

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112123\
 Data File : VY016437.D
 Acq On : 21 Nov 2023 14:56
 Operator : SY/MD
 Sample : VY1121SBS03
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1121SBS03

Quant Time: Nov 22 01:15:18 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y110823S.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 09 00:45:52 2023
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Mahesh
 Dadoda

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						11/22/2023
1) Pentafluorobenzene	7.801	168	157008	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.703	114	247572	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.502	117	215578	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.434	152	101898	50.000	ug/l	0.00
System Monitoring Compounds						11/22/2023
33) 1,2-Dichloroethane-d4	8.149	65	74784	52.115	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 104.220%	
35) Dibromofluoromethane	7.728	113	82058	58.348	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 116.700%	
50) Toluene-d8	10.191	98	310692	54.478	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	= 108.960%	
62) 4-Bromofluorobenzene	12.489	95	102398	55.282	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	= 110.560%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.906	85	14018	9.118	ug/l	99
3) Chloromethane	2.119	50	17743	9.854	ug/l	99
4) Vinyl Chloride	2.259	62	20627	10.654	ug/l	100
5) Bromomethane	2.662	94	13859	10.892	ug/l	96
6) Chloroethane	2.802	64	13789	11.162	ug/l	100
7) Trichlorofluoromethane	3.137	101	37574	13.339	ug/l	96
8) Diethyl Ether	3.540	74	11255	13.369	ug/l	83
9) 1,1,2-Trichlorotrifluo...	3.912	101	22456	13.236	ug/l	99
10) Methyl Iodide	4.107	142	24399	13.316	ug/l	96
11) Tert butyl alcohol	4.966	59	7739	68.870	ug/l #	92
12) 1,1-Dichloroethene	3.881	96	20508	12.926	ug/l	86
13) Acrolein	3.741	56	10965	80.899	ug/l	98
14) Allyl chloride	4.491	41	27465	12.198	ug/l #	90
15) Acrylonitrile	5.174	53	22670	67.856	ug/l	96
16) Acetone	3.954	43	21623	91.096	ug/l #	84
17) Carbon Disulfide	4.210	76	50156	10.477	ug/l	100
18) Methyl Acetate	4.491	43	15978	12.668	ug/l #	87
19) Methyl tert-butyl Ether	5.241	73	51688	13.460	ug/l	99
20) Methylene Chloride	4.729	84	52166	29.696	ug/l #	85
21) trans-1,2-Dichloroethene	5.235	96	23615	12.927	ug/l	88
22) Diisopropyl ether	6.131	45	62280	12.835	ug/l #	85
23) Vinyl Acetate	6.070	43	144148	61.309	ug/l #	90
24) 1,1-Dichloroethane	6.027	63	40421	13.503	ug/l	99
25) 2-Butanone	6.996	43	30415	73.156	ug/l #	86
26) 2,2-Dichloropropane	6.996	77	37656	13.821	ug/l	96
27) cis-1,2-Dichloroethene	6.996	96	26723	13.574	ug/l	91
28) Bromochloromethane	7.350	49	21547	19.449	ug/l #	78
29) Tetrahydrofuran	7.362	42	16672	60.669	ug/l #	86
30) Chloroform	7.515	83	43787	14.053	ug/l	98
31) Cyclohexane	7.795	56	33670	11.918	ug/l	89
32) 1,1,1-Trichloroethane	7.710	97	40315	14.115	ug/l	95
36) 1,1-Dichloropropene	7.929	75	32637	13.365	ug/l	98
37) Ethyl Acetate	7.088	43	12074	12.237	ug/l #	93
38) Carbon Tetrachloride	7.917	117	37315	14.723	ug/l	98
39) Methylcyclohexane	9.197	83	37990	12.485	ug/l #	86
40) Benzene	8.173	78	94853	13.825	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
41) Methacrylonitrile	7.313	41	7211	14.494	ug/l	#	91
42) 1,2-Dichloroethane	8.246	62	25053	14.093	ug/l		91
43) Isopropyl Acetate	8.277	43	23777	12.466	ug/l	#	87
44) Trichloroethene	8.947	130	27479	13.936	ug/l		97
45) 1,2-Dichloropropane	9.228	63	23156	14.053	ug/l		93
46) Dibromomethane	9.313	93	12312	13.789	ug/l		99
47) Bromodichloromethane	9.508	83	32869	14.319	ug/l		97
48) Methyl methacrylate	9.307	41	12633	11.985	ug/l	#	79
49) 1,4-Dioxane	9.307	88	2493	262.989	ug/l	#	52
51) 4-Methyl-2-Pentanone	10.081	43	60494	62.723	ug/l		89
52) Toluene	10.252	92	61593	14.202	ug/l		93
53) t-1,3-Dichloropropene	10.478	75	30489	13.701	ug/l		96
54) cis-1,3-Dichloropropene	9.941	75	37008	13.924	ug/l	#	87
55) 1,1,2-Trichloroethane	10.654	97	18222	14.806	ug/l		95
56) Ethyl methacrylate	10.520	69	15500	13.342	ug/l	#	79
57) 1,3-Dichloropropane	10.801	76	29805	14.208	ug/l		97
58) 2-Chloroethyl Vinyl ether	9.795	63	75857	96.297	ug/l		90
59) 2-Hexanone	10.843	43	43492	60.625	ug/l		84
60) Dibromochloromethane	10.996	129	23257	15.110	ug/l		99
61) 1,2-Dibromoethane	11.099	107	16522	14.091	ug/l		98
64) Tetrachloroethene	10.727	164	28518	14.733	ug/l		96
65) Chlorobenzene	11.526	112	66380	14.412	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.599	131	25691	15.123	ug/l		98
67) Ethyl Benzene	11.605	91	116784	14.109	ug/l		99
68) m/p-Xylenes	11.715	106	88329	28.134	ug/l		95
69) o-Xylene	12.038	106	41654	14.290	ug/l		97
70) Styrene	12.057	104	60188	14.420	ug/l		97
71) Bromoform	12.215	173	13346	15.140	ug/l	#	99
73) Isopropylbenzene	12.343	105	114836	13.917	ug/l		99
74) N-amyl acetate	12.154	43	19261	11.621	ug/l	#	86
75) 1,1,2,2-Tetrachloroethane	12.593	83	18227	13.766	ug/l		98
76) 1,2,3-Trichloropropane	12.642	75	13517m	13.828	ug/l		
77) Bromobenzene	12.617	156	27003	14.479	ug/l		91
78) n-propylbenzene	12.684	91	135699	13.916	ug/l		98
79) 2-Chlorotoluene	12.764	91	75665	14.080	ug/l		98
80) 1,3,5-Trimethylbenzene	12.825	105	95441	14.346	ug/l		97
81) trans-1,4-Dichloro-2-b...	12.392	75	6197	13.761	ug/l		87
82) 4-Chlorotoluene	12.867	91	78755	14.182	ug/l		99
83) tert-Butylbenzene	13.087	119	84393	14.402	ug/l		98
84) 1,2,4-Trimethylbenzene	13.129	105	94211	14.382	ug/l		99
85) sec-Butylbenzene	13.264	105	119890	14.321	ug/l		98
86) p-Isopropyltoluene	13.379	119	104322	14.472	ug/l		97
87) 1,3-Dichlorobenzene	13.379	146	52939	14.755	ug/l		99
88) 1,4-Dichlorobenzene	13.459	146	52215	14.891	ug/l		97
89) n-Butylbenzene	13.709	91	94438	14.186	ug/l		98
90) Hexachloroethane	13.971	117	19886	14.301	ug/l		93
91) 1,2-Dichlorobenzene	13.751	146	44972	14.627	ug/l		99
92) 1,2-Dibromo-3-Chloropr...	14.367	75	2791	13.249	ug/l		89
93) 1,2,4-Trichlorobenzene	15.019	180	26855	14.964	ug/l		100
94) Hexachlorobutadiene	15.123	225	16016	15.578	ug/l		99
95) Naphthalene	15.245	128	44379	13.827	ug/l		98
96) 1,2,3-Trichlorobenzene	15.434	180	20960	14.121	ug/l		96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

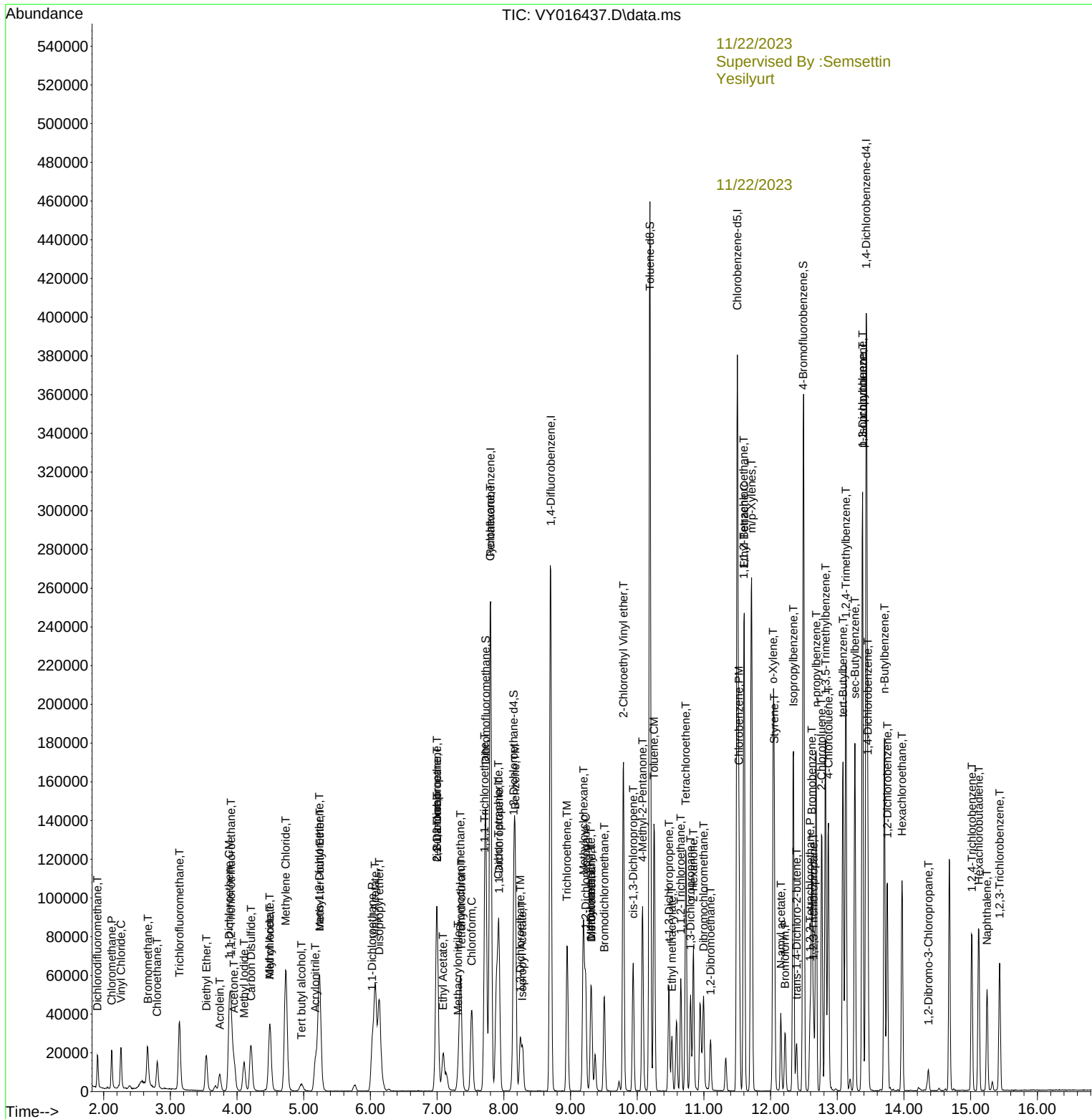
11/22/2023
Supervised By :Semsettin
Yesilyurt

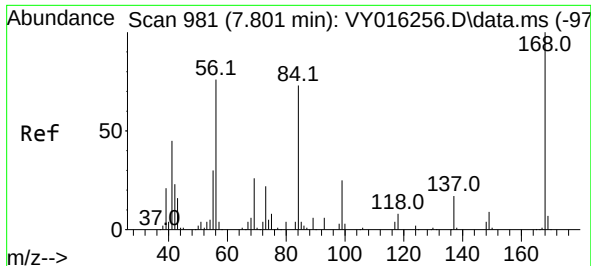
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Abundance TIC: VY016437.D\data.ms

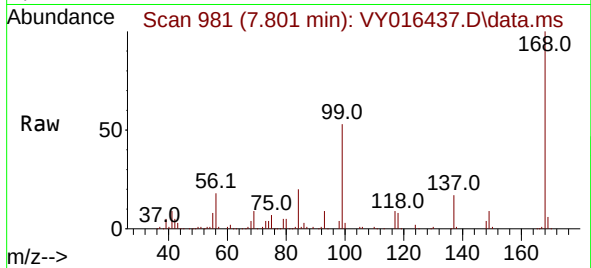
11/22/2023





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.000 min
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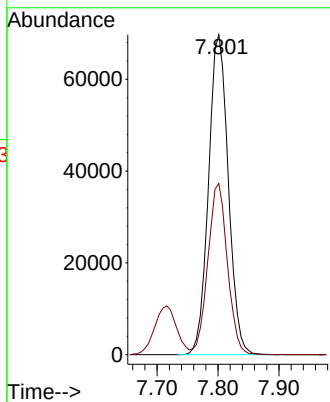
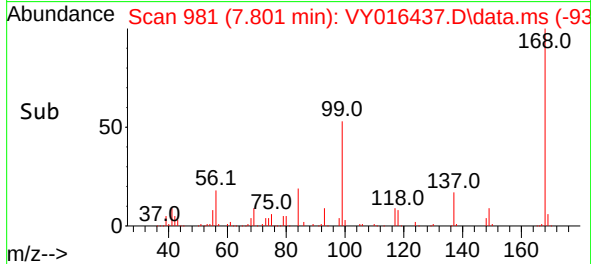
Instrument :
MSVOA_Y
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Tgt Ion:168 Resp: 157000
Ion Ratio Lower Upper
168 100
99 53.5 43.4 65.0

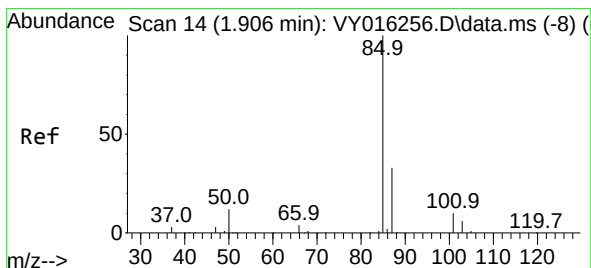
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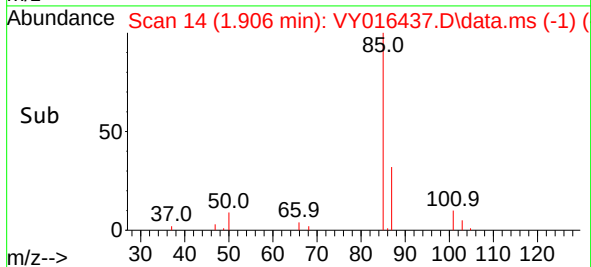
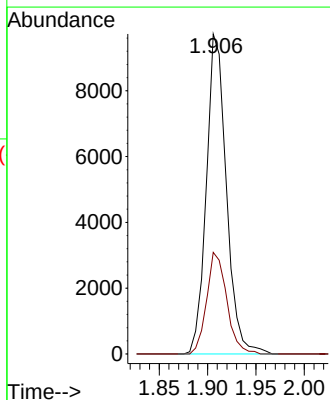
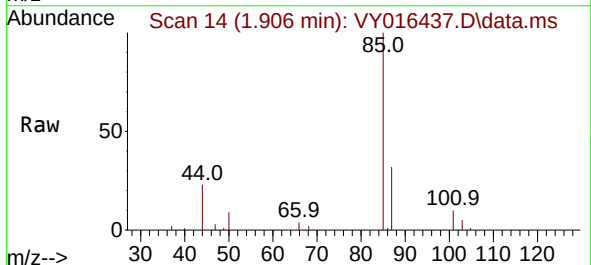
11/22/2023
Supervised By :Semsettin
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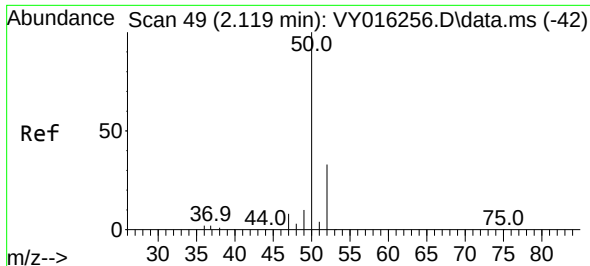
11/22/2023



#2
Dichlorodifluoromethane
Concen: 9.118 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Tgt Ion: 85 Resp: 14018
Ion Ratio Lower Upper
85 100
87 31.7 15.6 46.8





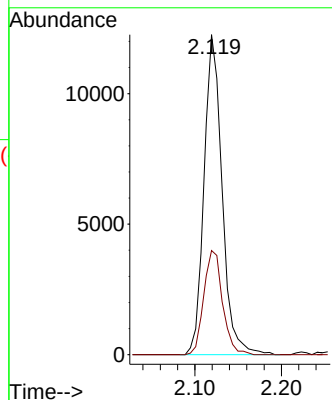
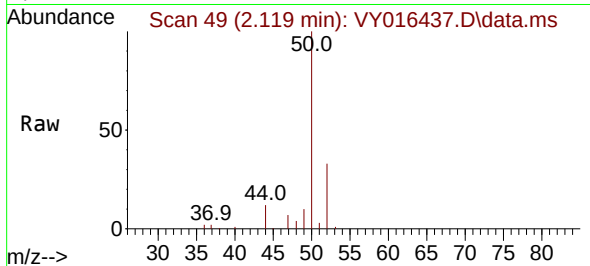
#3
Chloromethane
Concen: 9.854 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1121SBS03

Tgt Ion: 50 Resp: 1774
Ion Ratio Lower Upper
50 100
52 32.6 25.4 38.2

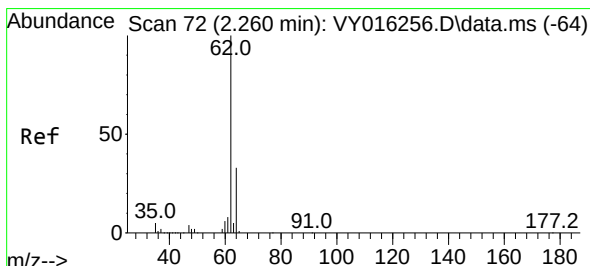
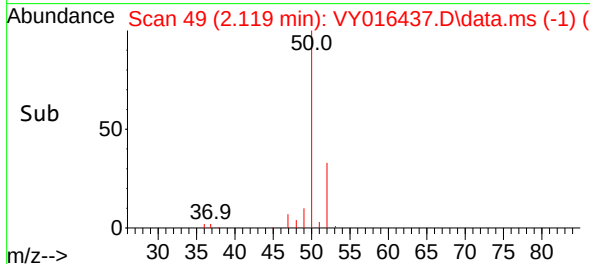
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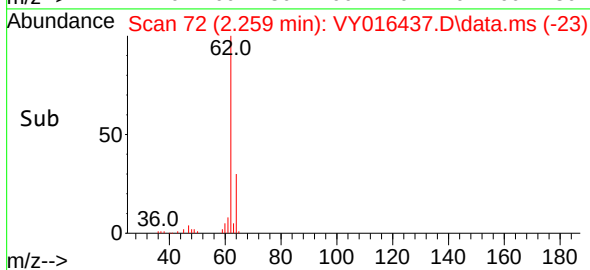
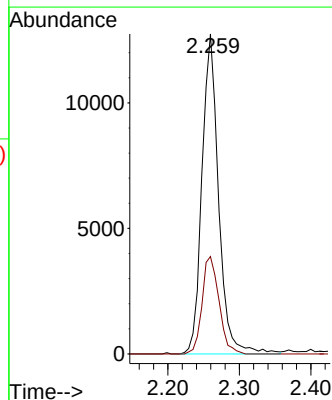
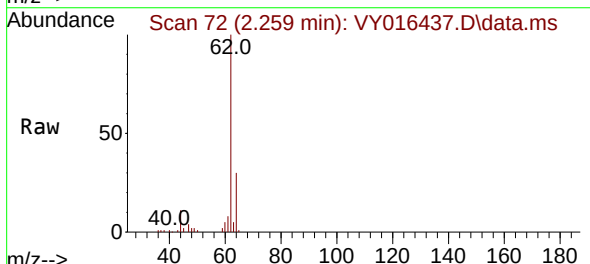
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Supervised By :Semsettin
Yesilyurt

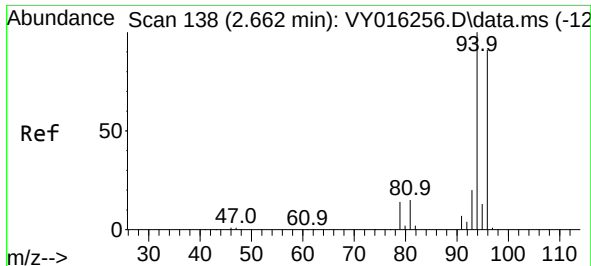
11/22/2023



#4
Vinyl Chloride
Concen: 10.654 ug/l
RT: 2.259 min Scan# 72
Delta R.T. -0.000 min
Lab File: VY016437.D
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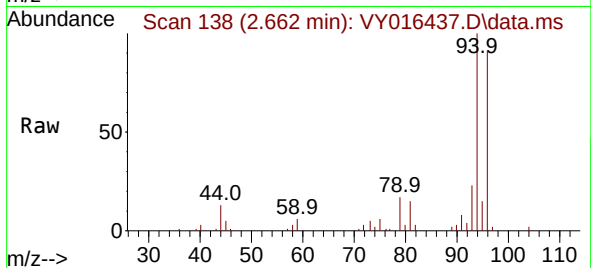
Tgt Ion: 62 Resp: 20627
Ion Ratio Lower Upper
62 100
64 30.5 24.3 36.5





#5
Bromomethane
Concen: 10.892 ug/l
RT: 2.662 min Scan# 138
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

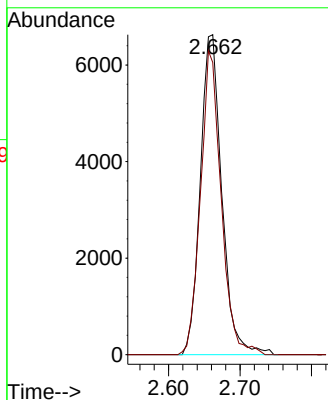
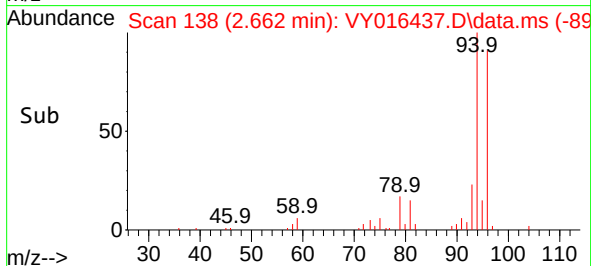
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Tgt Ion: 94 Resp: 13859
Ion Ratio Lower Upper
94 100
96 91.3 75.8 113.6

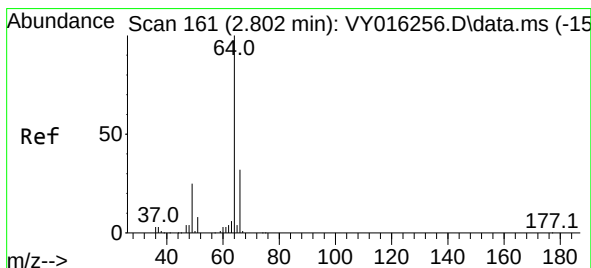
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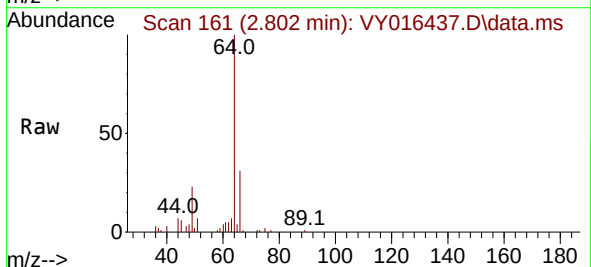


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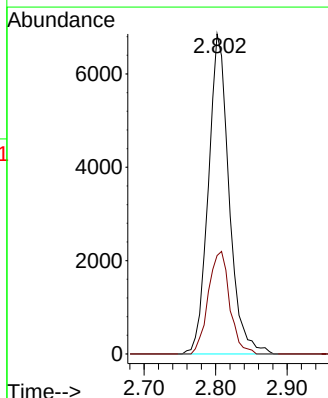
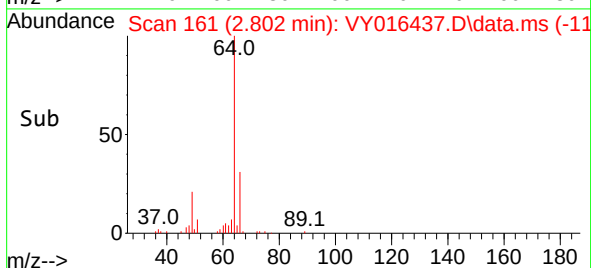
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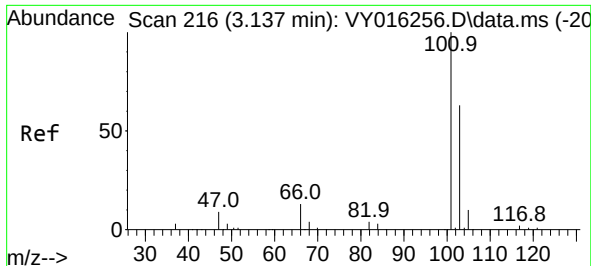


#6
Chloroethane
Concen: 11.162 ug/l
RT: 2.802 min Scan# 161
Delta R.T. -0.000 min
Lab File: VY016437.D
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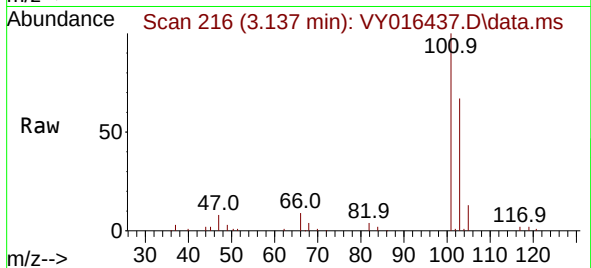
Tgt Ion: 64 Resp: 13789
Ion Ratio Lower Upper
64 100
66 30.8 24.4 36.6





#7
Trichlorofluoromethane
Concen: 13.339 ug/l
RT: 3.137 min Scan# 216
Delta R.T. -0.000 min
Lab File: VY016437.D
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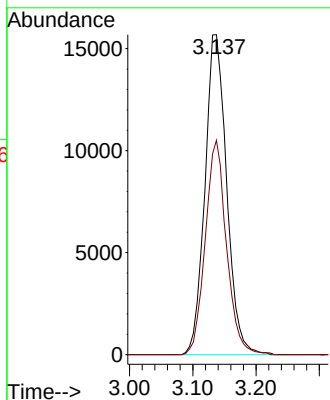
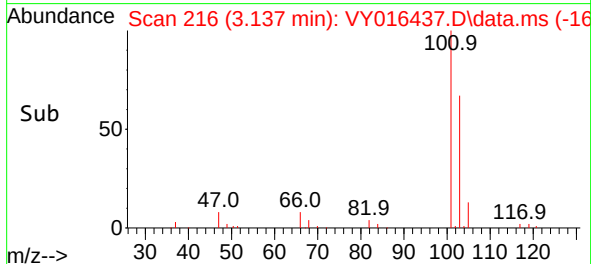
Instrument :
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VY1121SBS03



Tgt Ion:101 Resp: 37574
Ion Ratio Lower Upper
101 100
103 67.0 51.4 77.0

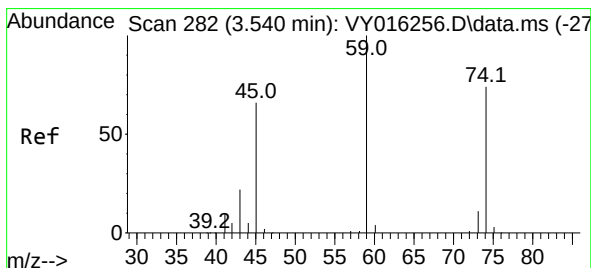
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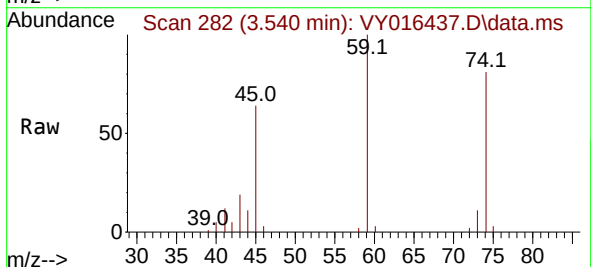


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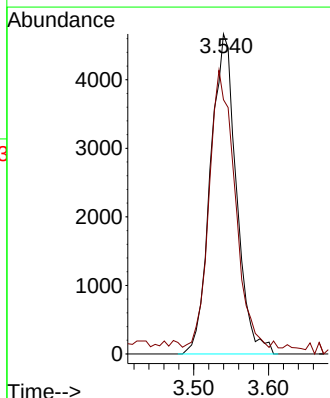
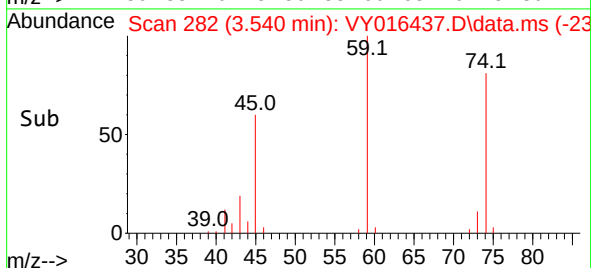
11/22/2023

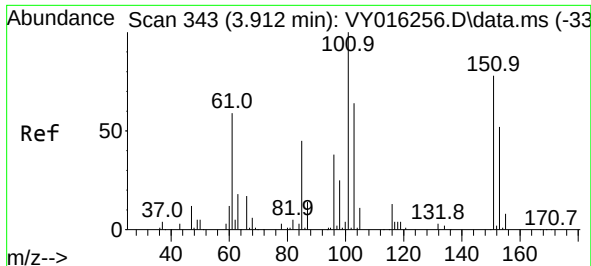


#8
Diethyl Ether
Concen: 13.369 ug/l
RT: 3.540 min Scan# 282
Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 11255
Ion Ratio Lower Upper
74 100
45 85.8 51.5 154.5





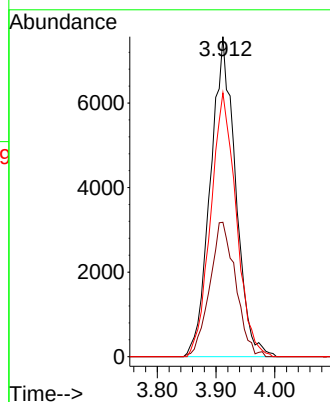
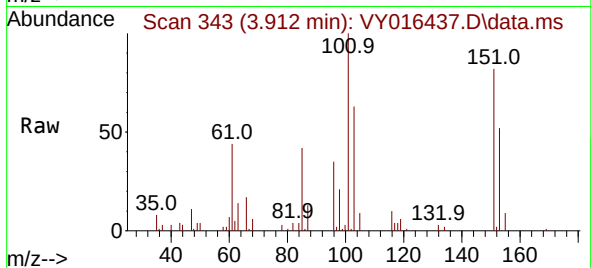
#9
1,1,2-Trichlorotrifluoroethane
Concen: 13.236 ug/l
RT: 3.912 min Scan# 343
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1121SBS03

Tgt Ion:101 Resp: 22450
Ion Ratio Lower Upper
101 100
85 43.4 36.6 55.0
151 83.7 67.0 100.6

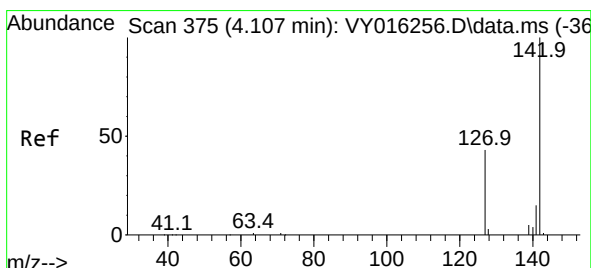
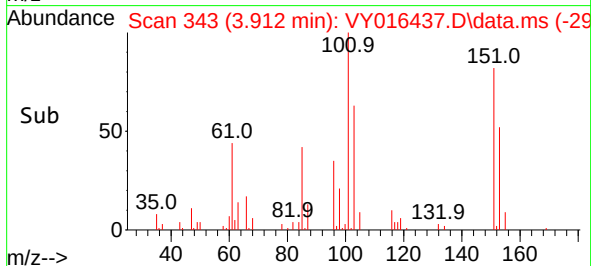
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



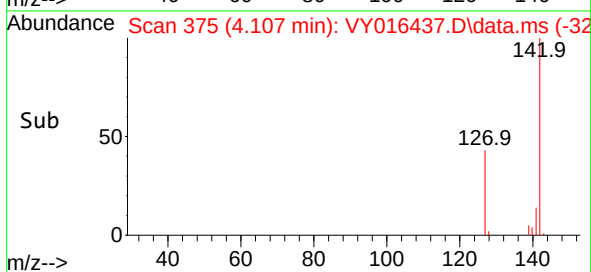
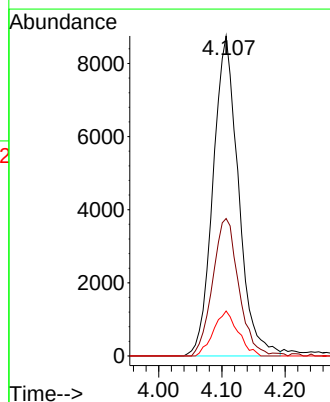
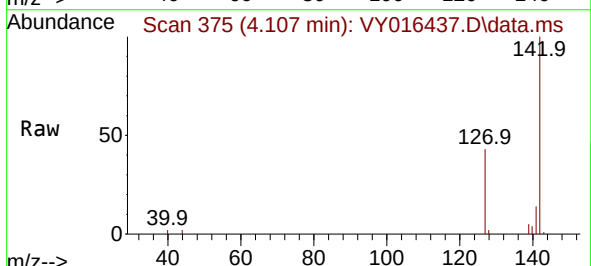
11/22/2023
Supervised By :Semsettin
Yesilyurt

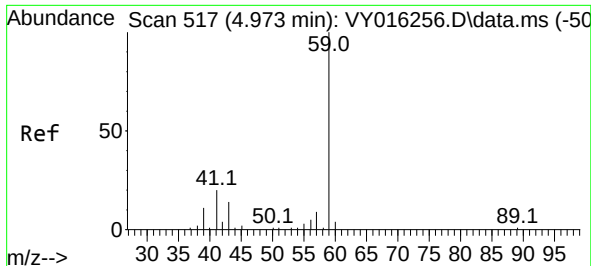
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#10
Methyl Iodide
Concen: 13.316 ug/l
RT: 4.107 min Scan# 375
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Tgt Ion:142 Resp: 24399
Ion Ratio Lower Upper
142 100
127 44.3 37.6 56.4
141 13.6 11.8 17.8





#11

Tert butyl alcohol

Concen: 68.870 ug/l

RT: 4.966 min Scan# 517

Delta R.T. -0.006 min

Lab File: VY016437.D

Acq: 21 Nov 2023 14:56

Instrument :

MSVOA_Y

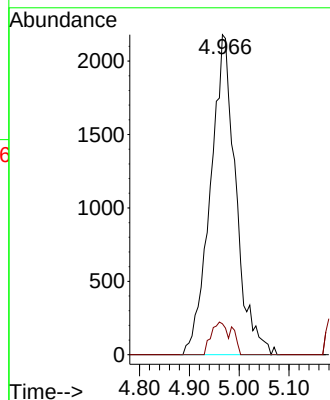
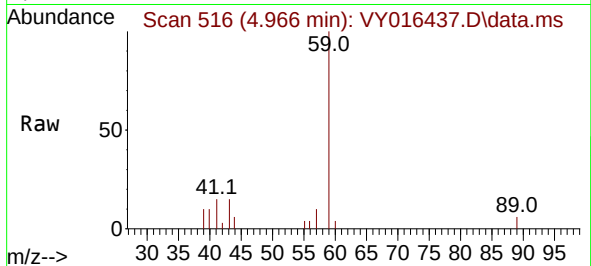
ClientSampleId :

VY1121SBS03

Tgt Ion: 59 Resp: 7739
 Ion Ratio Lower Upper
 59 100
 57 6.2 3.0 4.4

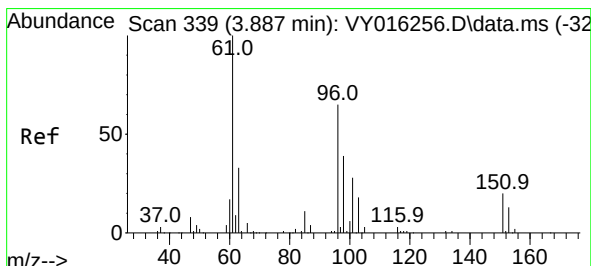
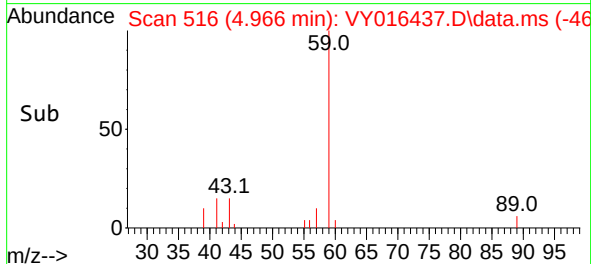
Manual Integrations
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Reviewed By :Mahesh
 Dadoda



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 Supervised By :Semsettin
 Yesilyurt

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#12

1,1-Dichloroethene

Concen: 12.926 ug/l

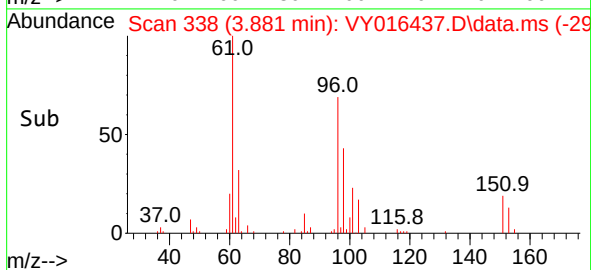
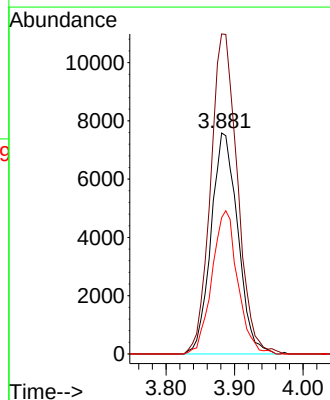
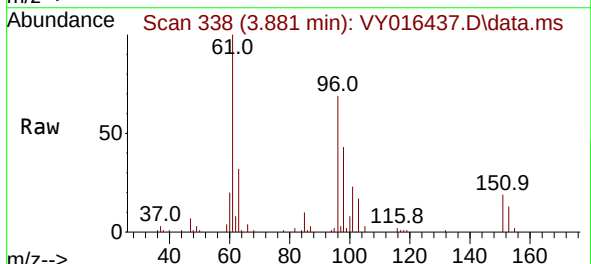
RT: 3.881 min Scan# 338

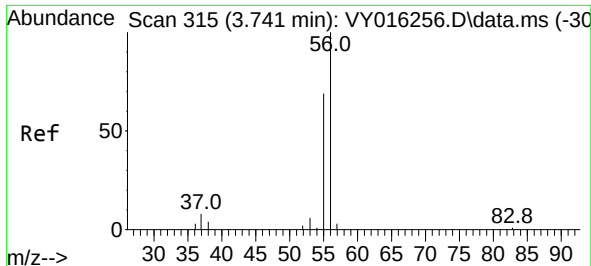
Delta R.T. -0.006 min

Lab File: VY016437.D

Acq: 21 Nov 2023 14:56

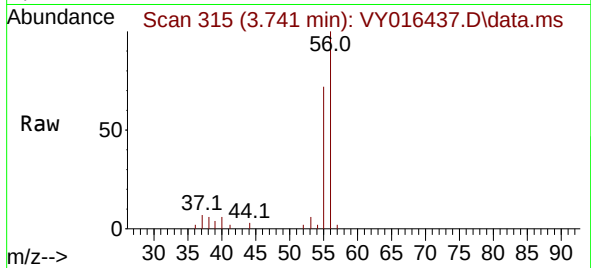
Tgt Ion: 96 Resp: 20508
 Ion Ratio Lower Upper
 96 100
 61 144.8 136.4 204.6
 98 61.7 49.4 74.2





#13
Acrolein
Concen: 80.899 ug/l
RT: 3.741 min Scan# 315
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

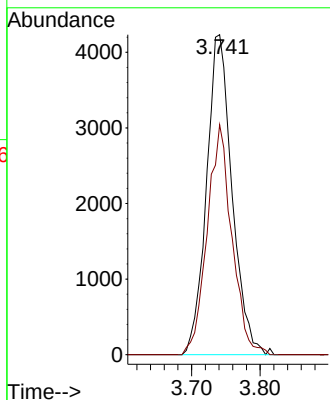
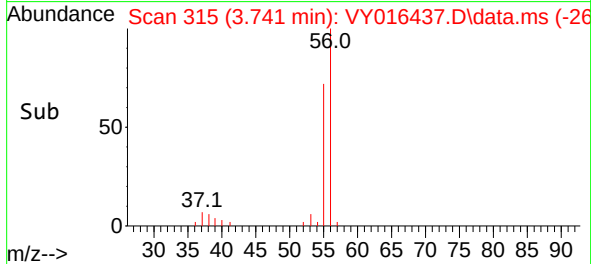
Instrument :
MSVOA_Y
ClientSampleId :
VY1121SBS03



Tgt Ion: 56 Resp: 1096
Ion Ratio Lower Upper
56 100
55 69.3 57.0 85.4

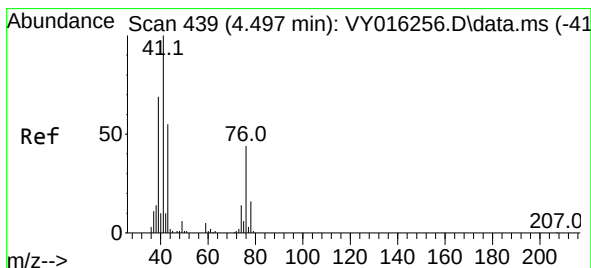
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



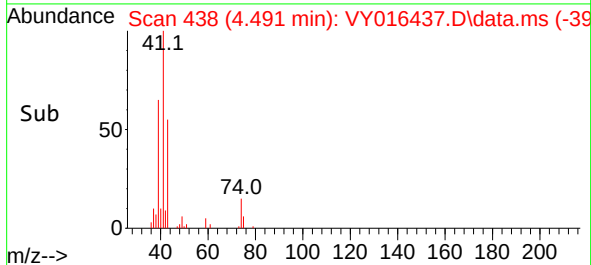
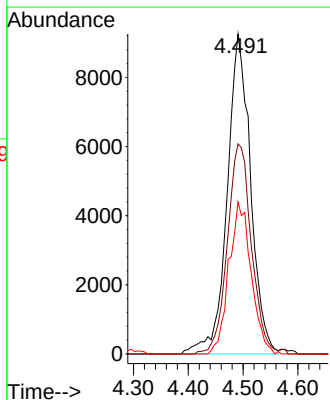
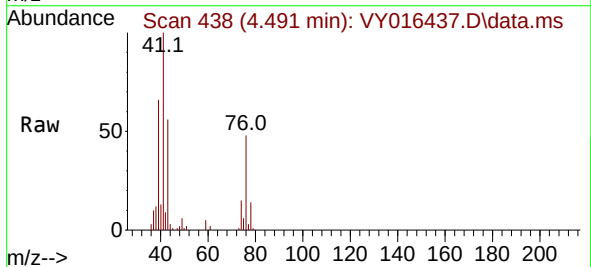
11/22/2023
Supervised By :Semsettin
Yesilyurt

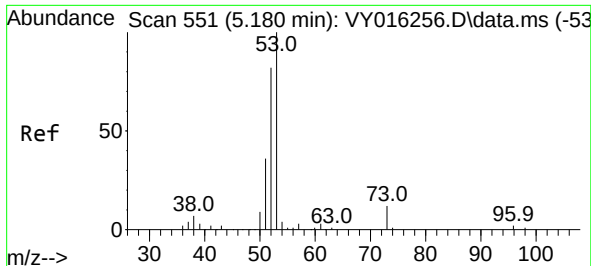
11/22/2023



#14
Allyl chloride
Concen: 12.198 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.006 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

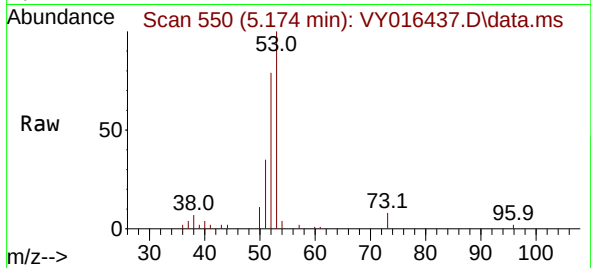
Tgt Ion: 41 Resp: 27465
Ion Ratio Lower Upper
41 100
39 67.6 58.0 87.0
76 45.1 27.4 41.2#





#15
Acrylonitrile
Concen: 67.856 ug/l
RT: 5.174 min Scan# 51
Delta R.T. -0.006 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

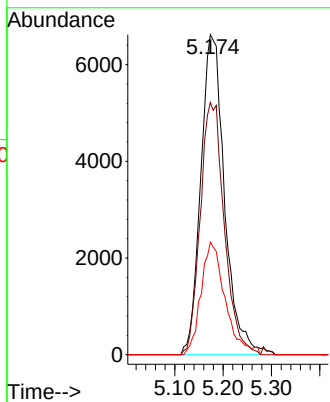
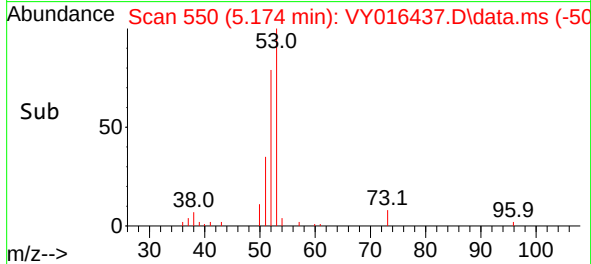
Instrument :
MSVOA_Y
ClientSampleId :
VY1121SBS03



Tgt Ion: 53 Resp: 22670
Ion Ratio Lower Upper
53 100
52 79.3 66.9 100.3
51 35.6 29.8 44.6

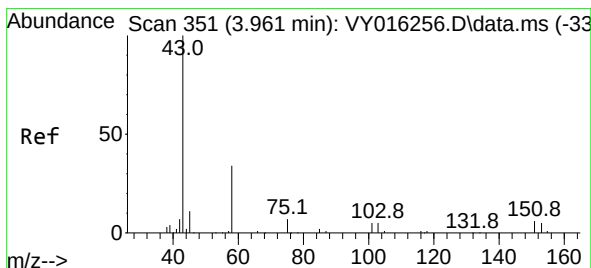
Manual Integrations
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Reviewed By :Mahesh
Dadoda



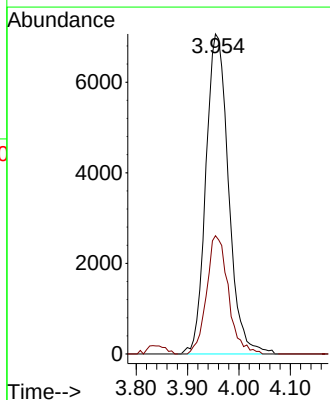
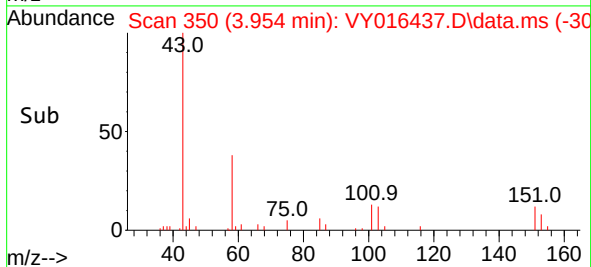
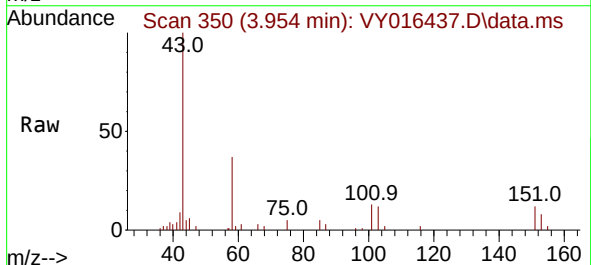
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Supervised By :Semsettin
Yesilyurt

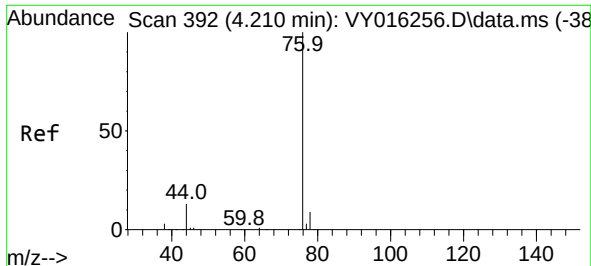
11/22/2023



#16
Acetone
Concen: 91.096 ug/l
RT: 3.954 min Scan# 350
Delta R.T. -0.006 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Tgt Ion: 43 Resp: 21623
Ion Ratio Lower Upper
43 100
58 36.9 22.7 34.1#





#17

Carbon Disulfide

Concen: 10.477 ug/l

RT: 4.210 min Scan# 392

Delta R.T. -0.000 min

Lab File: VY016437.D

Acq: 21 Nov 2023 14:56

Instrument :

MSVOA_Y

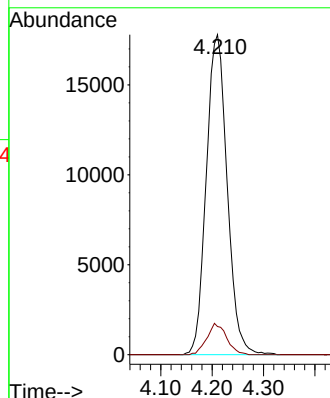
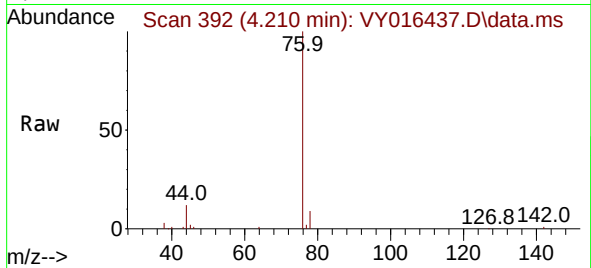
ClientSampleId :

VY1121SBS03

Tgt Ion: 76 Resp: 50150
 Ion Ratio Lower Upper
 76 100
 78 8.8 7.0 10.4

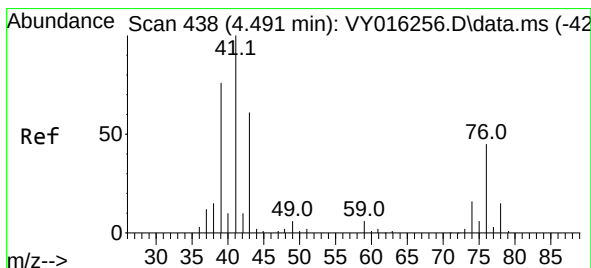
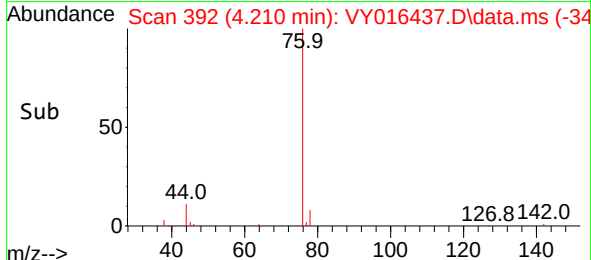
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Reviewed By :Mahesh
 Dadoda



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 Supervised By :Semsettin
 Yesilyurt

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#18

Methyl Acetate

Concen: 12.668 ug/l

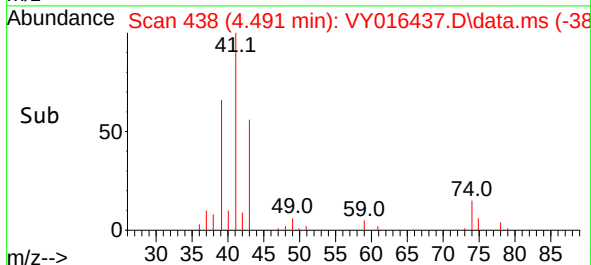
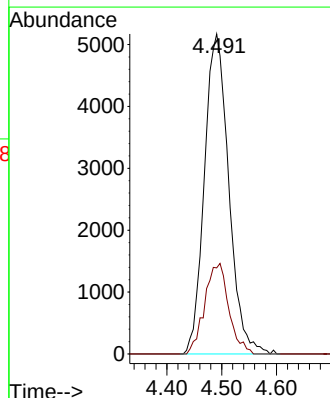
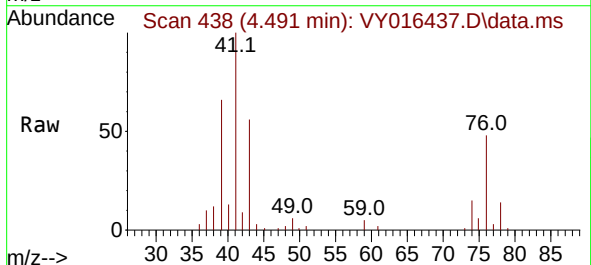
RT: 4.491 min Scan# 438

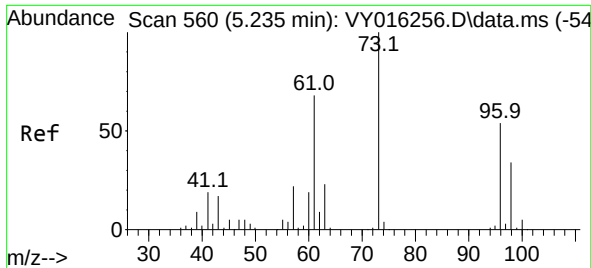
Delta R.T. -0.000 min

Lab File: VY016437.D

Acq: 21 Nov 2023 14:56

Tgt Ion: 43 Resp: 15978
 Ion Ratio Lower Upper
 43 100
 74 27.9 17.4 26.0#





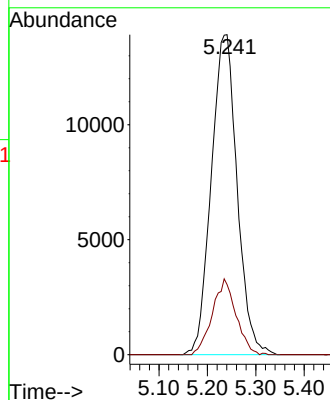
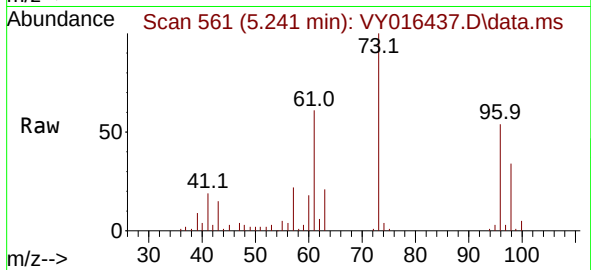
#19
Methyl tert-butyl Ether
Concen: 13.460 ug/l
RT: 5.241 min Scan# 50
Delta R.T. 0.006 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1121SBS03

Tgt Ion: 73 Resp: 51688
Ion Ratio Lower Upper
73 100
57 21.9 17.3 25.9

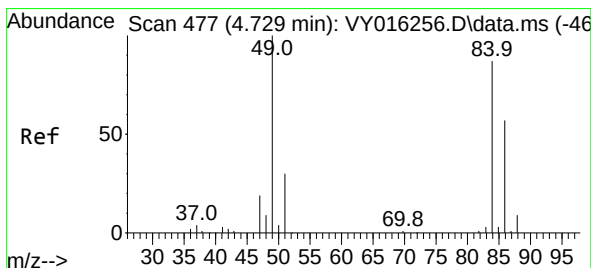
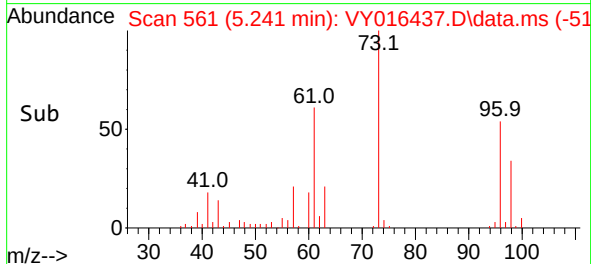
Manual Integrations
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Reviewed By :Mahesh
Dadoda



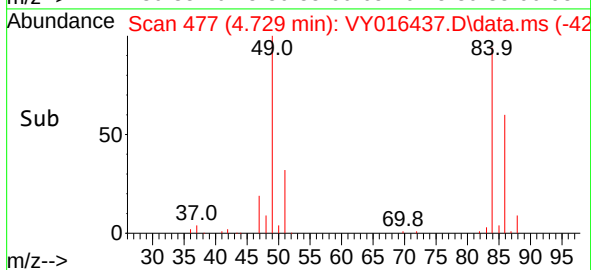
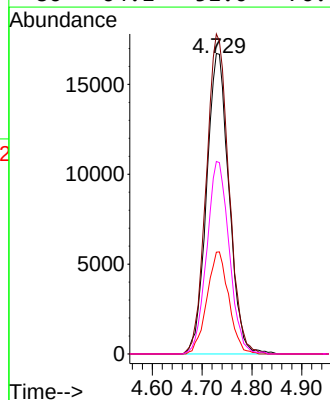
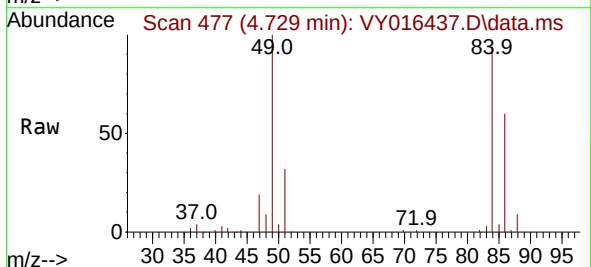
11/22/2023
Supervised By :Semsettin
Yesilyurt

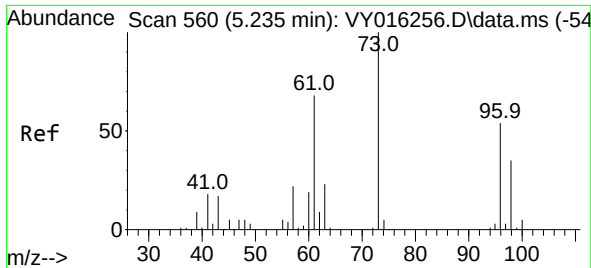
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#20
Methylene Chloride
Concen: 29.696 ug/l
RT: 4.729 min Scan# 477
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

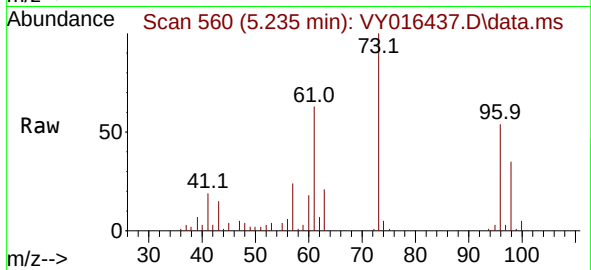
Tgt Ion: 84 Resp: 52166
Ion Ratio Lower Upper
84 100
49 106.5 106.9 160.3#
51 33.9 33.2 49.8
86 64.1 51.0 76.6





#21
trans-1,2-Dichloroethene
Concen: 12.927 ug/l
RT: 5.235 min Scan# 50
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

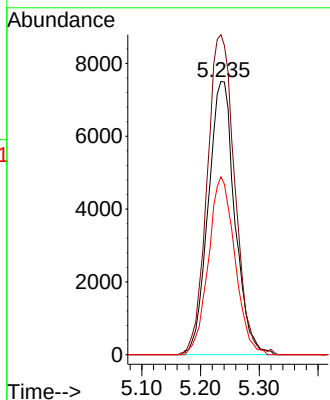
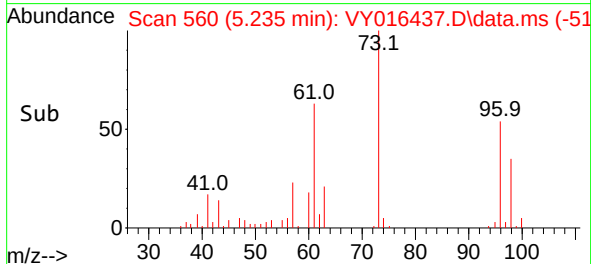
Instrument :
MSVOA_Y
ClientSampleId :
VY1121SBS03



Tgt Ion: 96 Resp: 2361
Ion Ratio Lower Upper
96 100
61 117.1 110.2 165.4
98 65.1 51.8 77.6

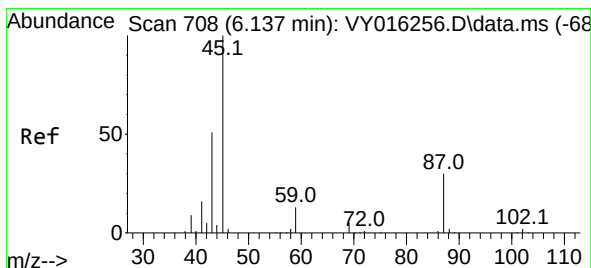
Manual Integrations
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Reviewed By :Mahesh
Dadoda



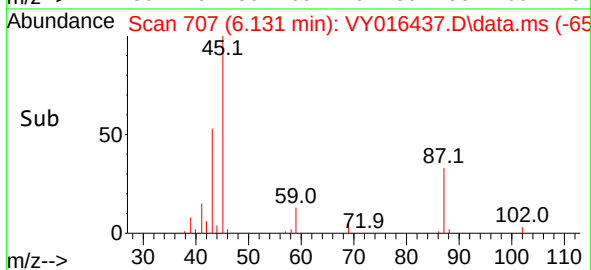
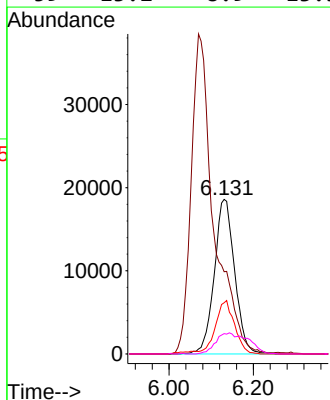
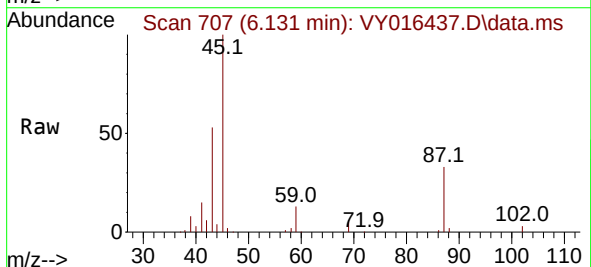
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Supervised By :Semsettin
Yesilyurt

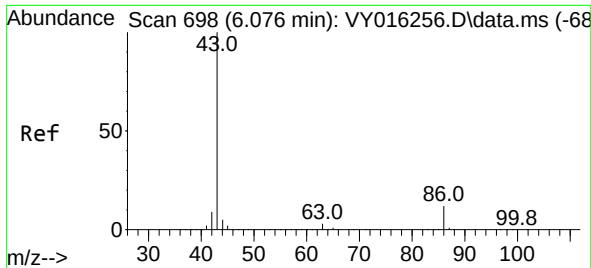
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#22
Diisopropyl ether
Concen: 12.835 ug/l
RT: 6.131 min Scan# 707
Delta R.T. -0.006 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Tgt Ion: 45 Resp: 62280
Ion Ratio Lower Upper
45 100
43 52.1 52.2 78.4#
87 33.1 21.0 31.6#
59 13.2 8.9 13.3





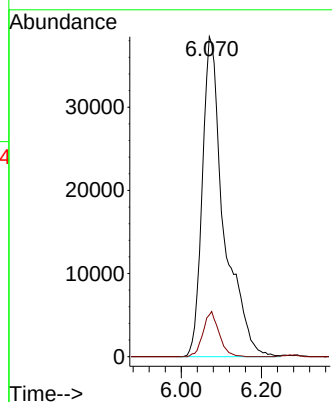
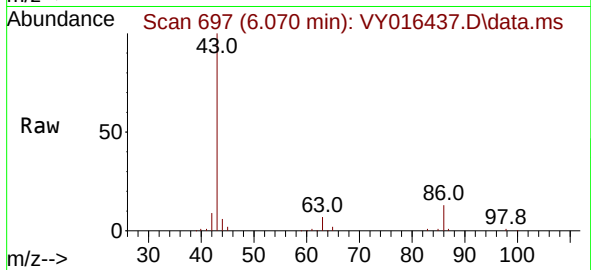
#23
 Vinyl Acetate
 Concen: 61.309 ug/l
 RT: 6.070 min Scan# 698
 Delta R.T. -0.006 min
 Lab File: VY016437.D
 Acq: 21 Nov 2023 14:56

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1121SBS03

Tgt Ion: 43 Resp: 144148
 Ion Ratio Lower Upper
 43 100
 86 13.0 7.5 11.3

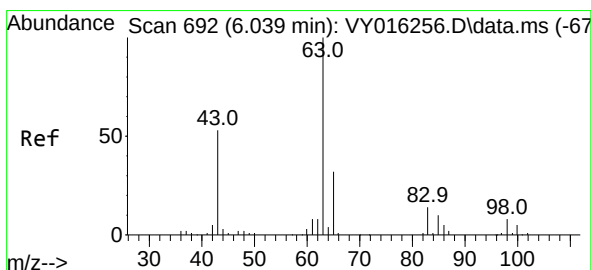
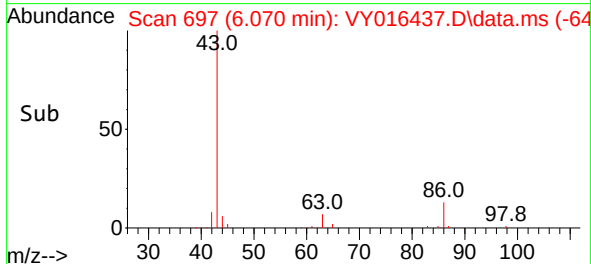
Manual Integrations
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Reviewed By :Mahesh
 Dadoda



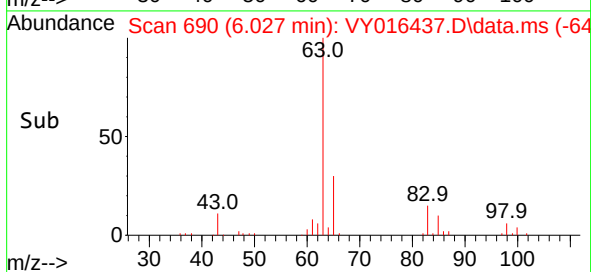
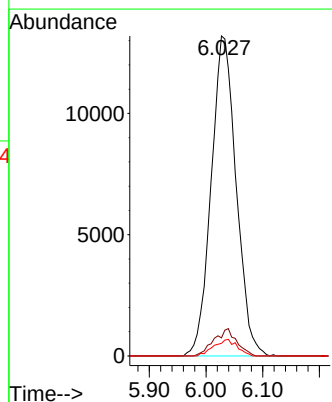
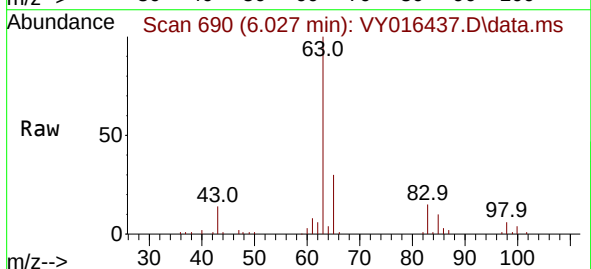
11/22/2023
 Supervised By :Semsettin
 Yesilyurt

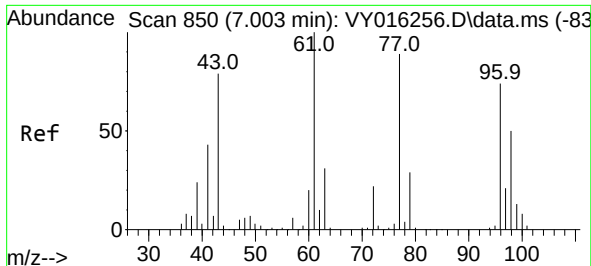
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#24
 1,1-Dichloroethane
 Concen: 13.503 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. -0.012 min
 Lab File: VY016437.D
 Acq: 21 Nov 2023 14:56

Tgt Ion: 63 Resp: 40421
 Ion Ratio Lower Upper
 63 100
 98 5.7 3.1 9.4
 100 3.9 1.8 5.5





#25

2-Butanone

Concen: 73.156 ug/l

RT: 6.996 min Scan# 849

Delta R.T. -0.006 min

Lab File: VY016437.D

Acq: 21 Nov 2023 14:56

Instrument :

MSVOA_Y

ClientSampleId :

VY1121SBS03

Tgt Ion: 43 Resp: 3041

Ion Ratio Lower Upper

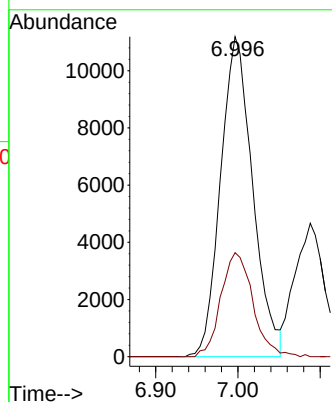
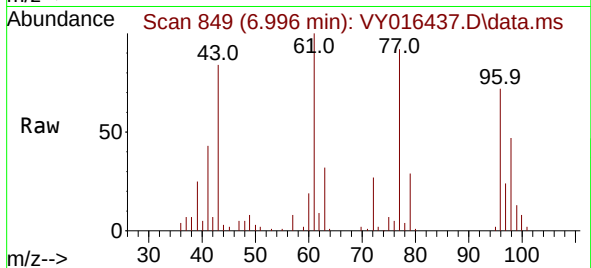
43 100

72 32.5 20.5 30.7

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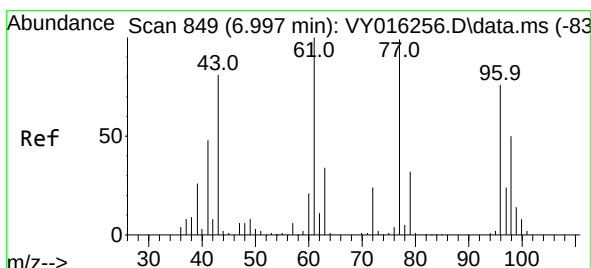
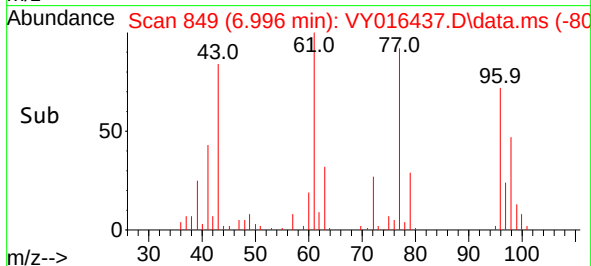
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Reviewed By :Mahesh
Dadoda



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Supervised By :Semsettin
Yesilyurt

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#26

2,2-Dichloropropane

Concen: 13.821 ug/l

RT: 6.996 min Scan# 849

Delta R.T. -0.000 min

Lab File: VY016437.D

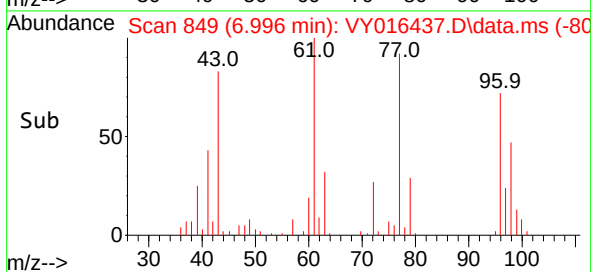
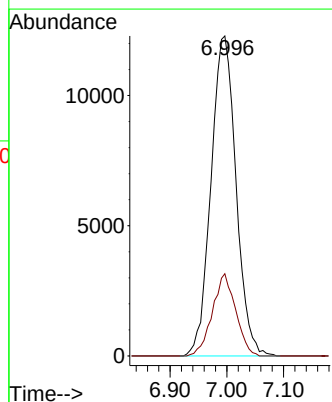
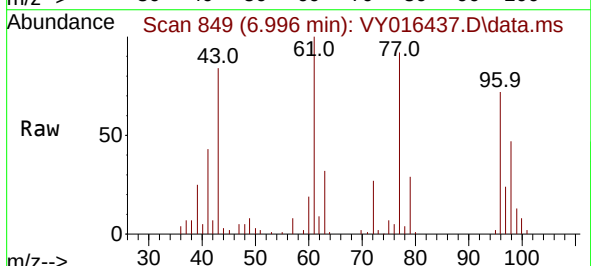
Acq: 21 Nov 2023 14:56

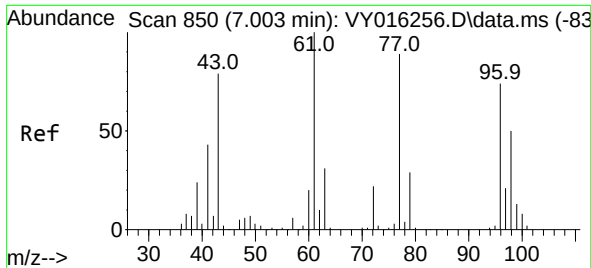
Tgt Ion: 77 Resp: 37656

Ion Ratio Lower Upper

77 100

97 23.9 10.9 32.9





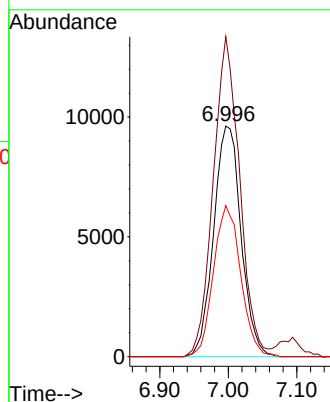
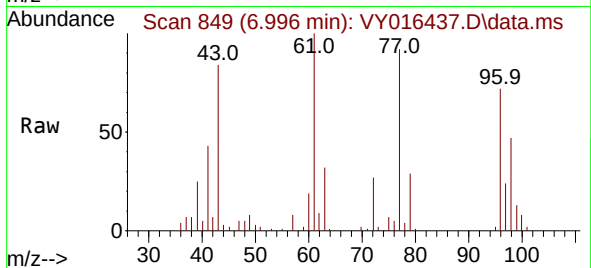
#27
cis-1,2-Dichloroethene
Concen: 13.574 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.006 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1121SBS03

Tgt Ion: 96 Resp: 2672
Ion Ratio Lower Upper
96 100
61 133.4 0.0 301.4
98 65.1 0.0 130.4

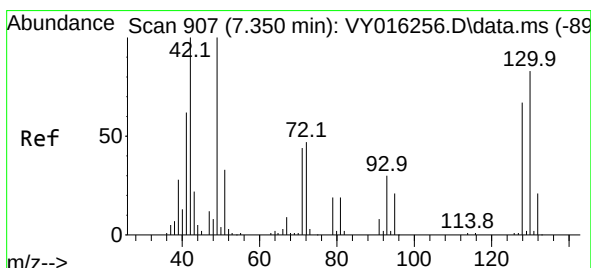
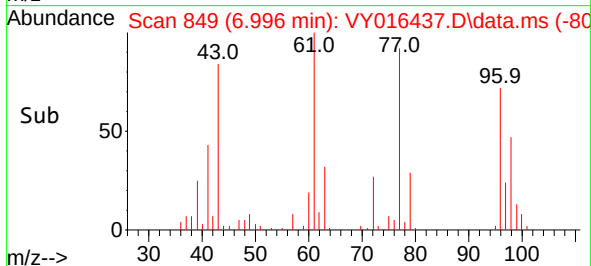
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



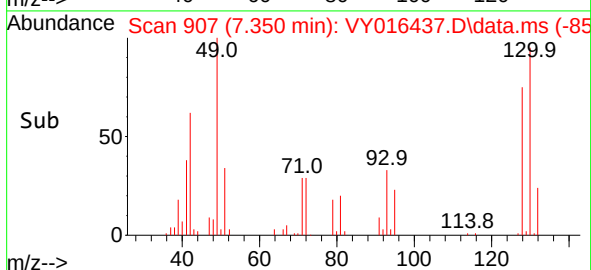
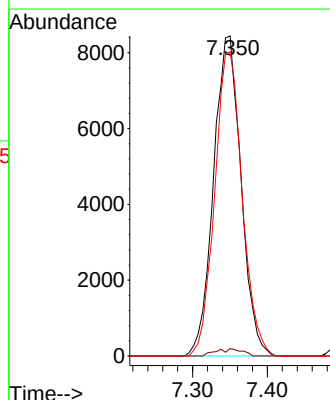
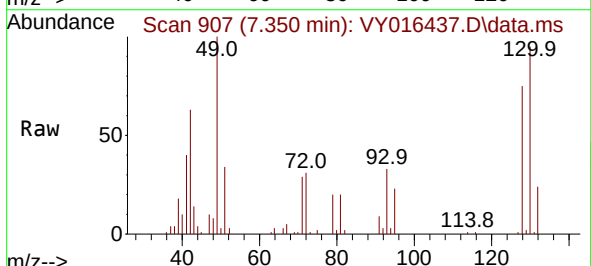
11/22/2023
Supervised By :Semsettin
Yesilyurt

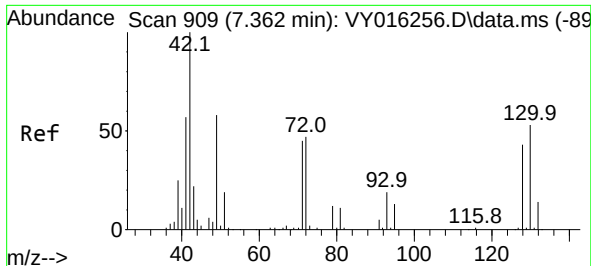
11/22/2023



#28
Bromochloromethane
Concen: 19.449 ug/l
RT: 7.350 min Scan# 907
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Tgt Ion: 49 Resp: 21547
Ion Ratio Lower Upper
49 100
129 1.2 0.0 4.6
130 95.0 60.7 91.1#





#29

Tetrahydrofuran

Concen: 60.669 ug/l

RT: 7.362 min Scan# 909

Delta R.T. -0.000 min

Lab File: VY016437.D

Acq: 21 Nov 2023 14:56

Instrument :

MSVOA_Y

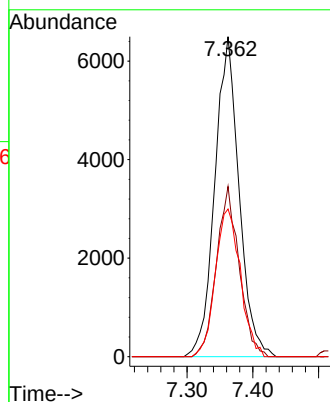
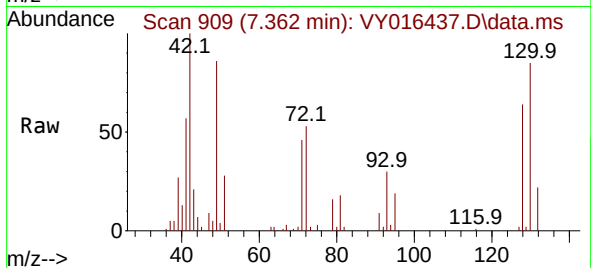
ClientSampleId :

VY1121SBS03

Tgt Ion: 42	Resp: 16672
Ion Ratio	Lower Upper
42 100	
72 49.9	32.8 49.2
71 47.5	31.0 46.4

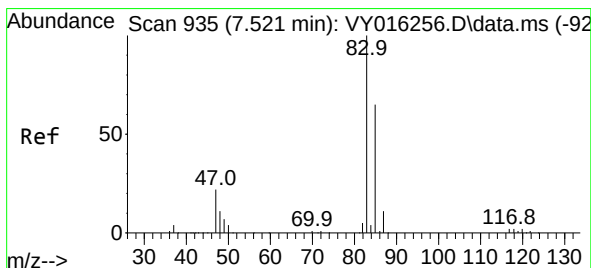
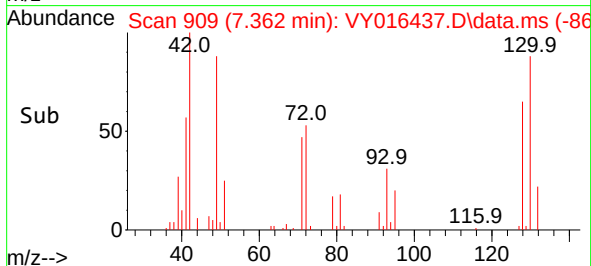
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



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Supervised By :Semsettin
Yesilyurt

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#30

Chloroform

Concen: 14.053 ug/l

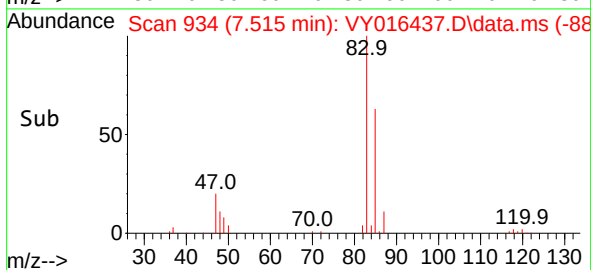
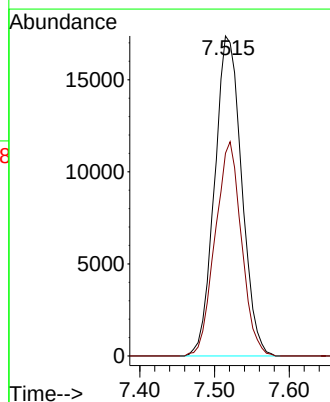
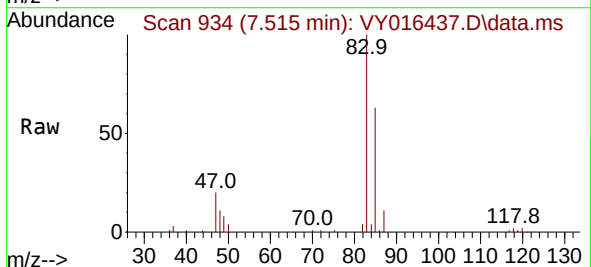
RT: 7.515 min Scan# 934

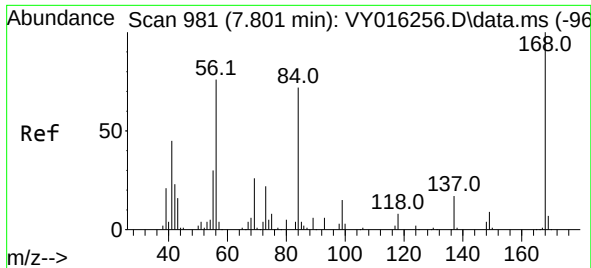
Delta R.T. -0.006 min

Lab File: VY016437.D

Acq: 21 Nov 2023 14:56

Tgt Ion: 83	Resp: 43787
Ion Ratio	Lower Upper
83 100	
85 63.4	49.7 74.5





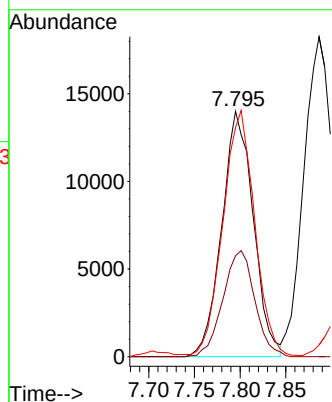
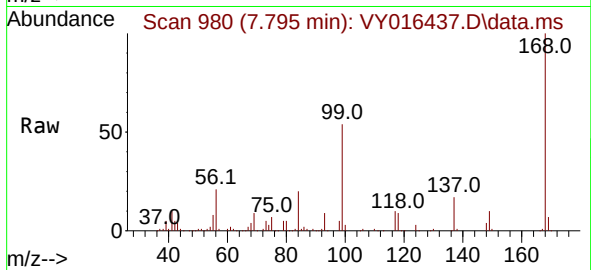
#31
Cyclohexane
Concen: 11.918 ug/l
RT: 7.795 min Scan# 91
Delta R.T. -0.006 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1121SBS03

Tgt Ion: 56 Resp: 33670
Ion Ratio Lower Upper
56 100
69 41.1 27.8 41.6
84 92.4 66.4 99.6

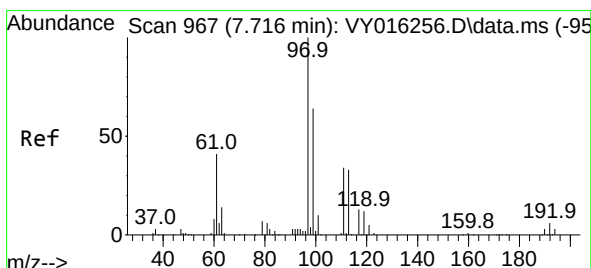
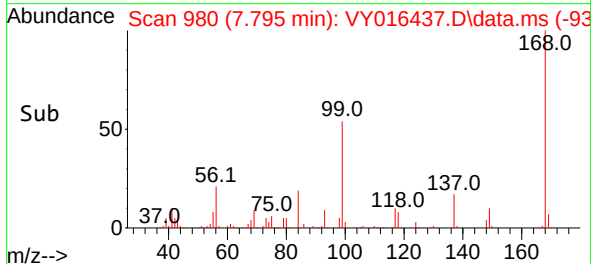
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



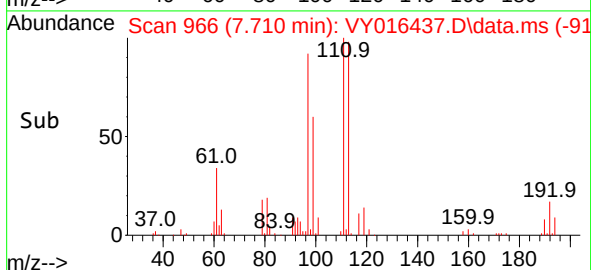
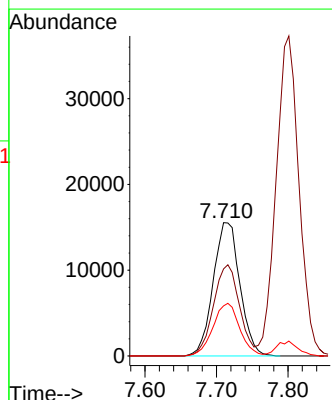
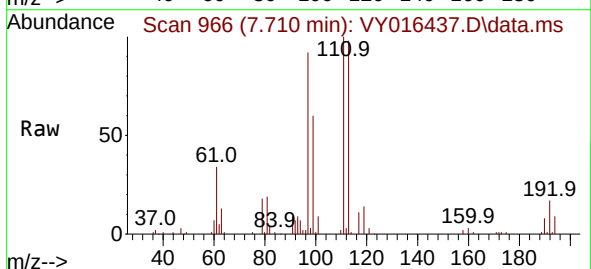
11/22/2023
Supervised By :Semsettin
Yesilyurt

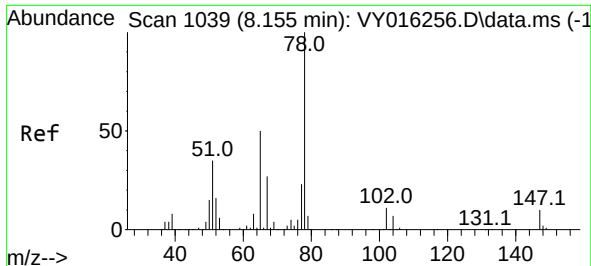
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#32
1,1,1-Trichloroethane
Concen: 14.115 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.006 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Tgt Ion: 97 Resp: 40315
Ion Ratio Lower Upper
97 100
99 66.4 50.8 76.2
61 39.5 35.1 52.7





#33

1,2-Dichloroethane-d4

Concen: 52.115 ug/l

RT: 8.149 min Scan# 1038

Delta R.T. -0.006 min

Lab File: VY016437.D

Acq: 21 Nov 2023 14:56

Instrument :

MSVOA_Y

ClientSampleId :

VY1121SBS03

Tgt Ion: 65 Resp: 74784

Ion Ratio Lower Upper

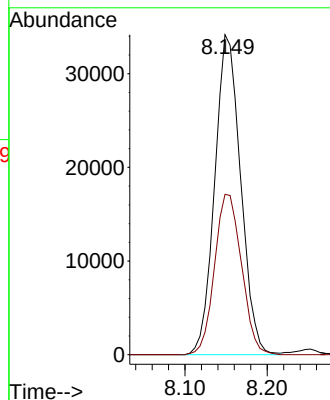
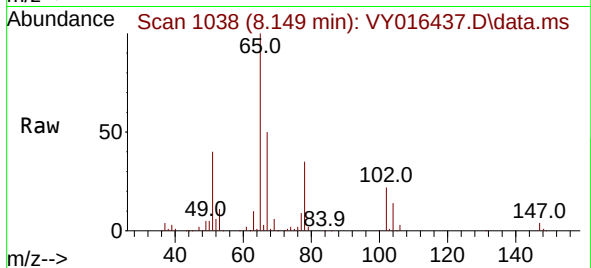
65 100

67 52.1 0.0 101.8

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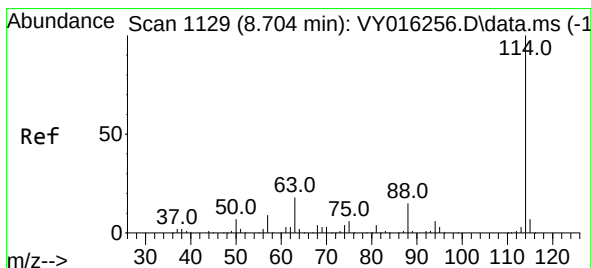
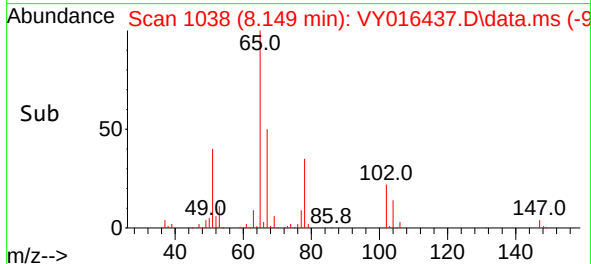
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Reviewed By :Mahesh
Dadoda



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Supervised By :Semsettin
Yesilyurt

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#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.703 min Scan# 1129

Delta R.T. -0.000 min

Lab File: VY016437.D

Acq: 21 Nov 2023 14:56

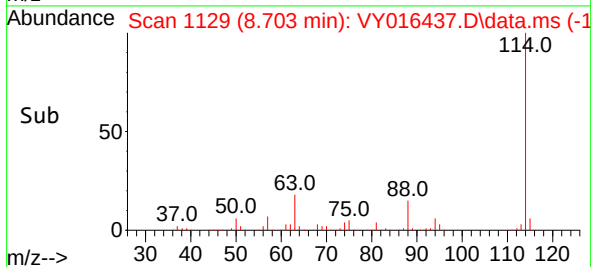
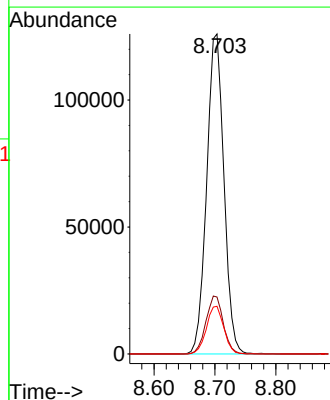
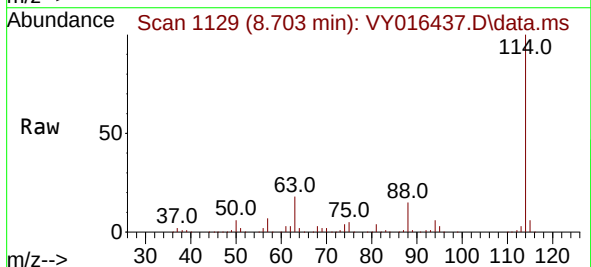
Tgt Ion:114 Resp: 247572

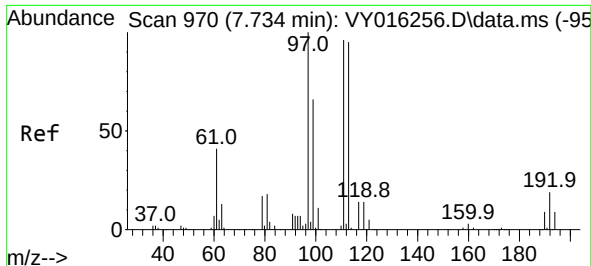
Ion Ratio Lower Upper

114 100

63 17.8 0.0 42.4

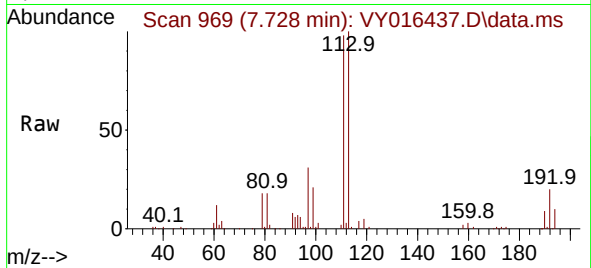
88 14.9 0.0 30.6





#35
Dibromofluoromethane
Concen: 58.348 ug/l
RT: 7.728 min Scan# 90
Delta R.T. -0.006 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

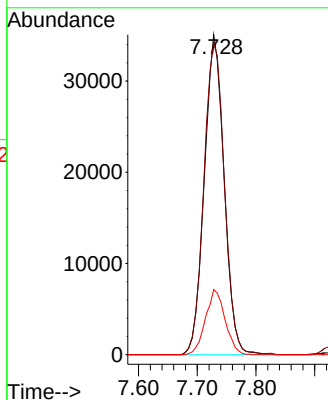
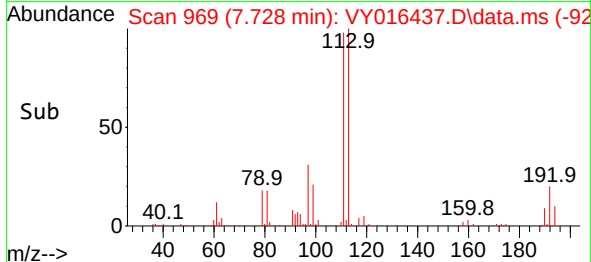
Instrument :
MSVOA_Y
ClientSampleId :
VY1121SBS03



Tgt Ion: 113 Resp: 8205
Ion Ratio Lower Upper
113 100
111 101.3 81.3 121.9
192 20.1 16.9 25.3

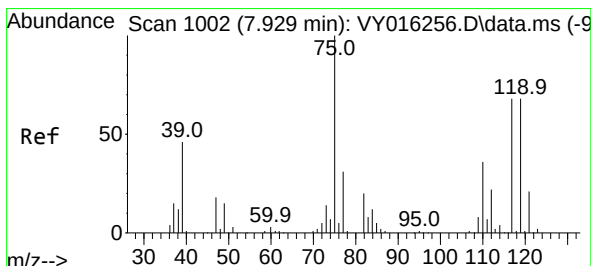
Manual Integrations
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Reviewed By :Mahesh
Dadoda



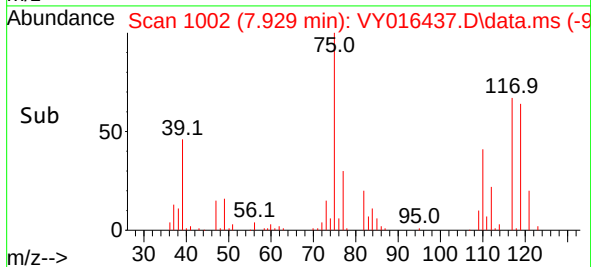
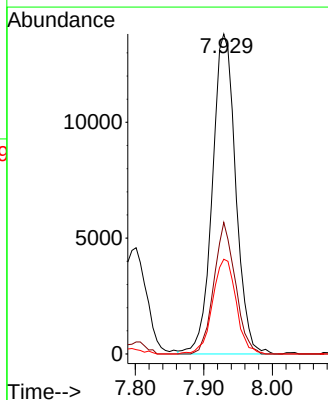
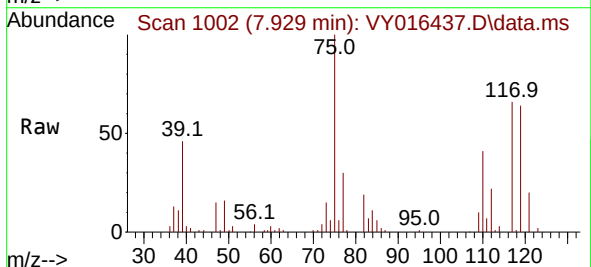
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Supervised By :Semsettin
Yesilyurt

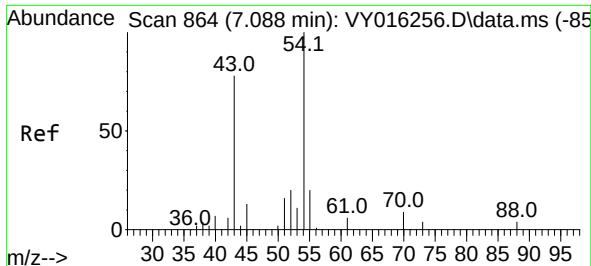
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#36
1,1-Dichloropropene
Concen: 13.365 ug/l
RT: 7.929 min Scan# 1002
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

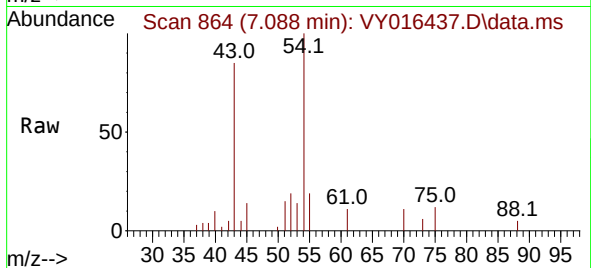
Tgt Ion: 75 Resp: 32637
Ion Ratio Lower Upper
75 100
110 37.8 17.8 53.5
77 30.0 24.4 36.6





#37
Ethyl Acetate
Concen: 12.237 ug/l
RT: 7.088 min Scan# 864
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

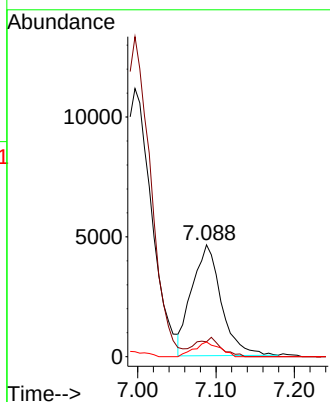
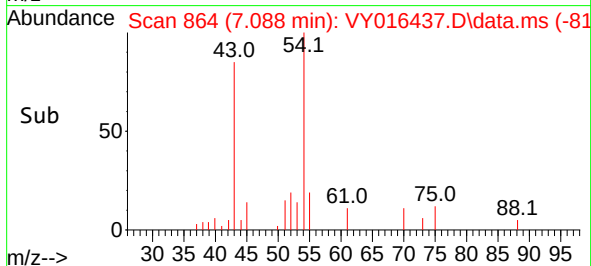
Instrument :
MSVOA_Y
ClientSampleId :
VY1121SBS03



Tgt Ion: 43 Resp: 12074
Ion Ratio Lower Upper
43 100
61 15.3 10.1 15.1
70 11.3 7.1 10.7

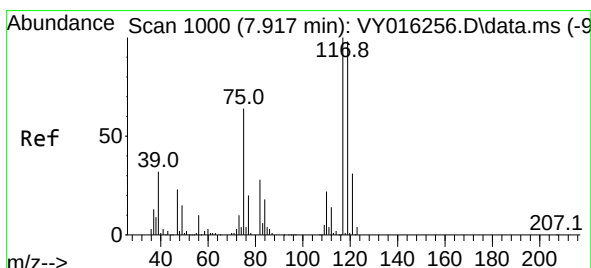
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Dadoda

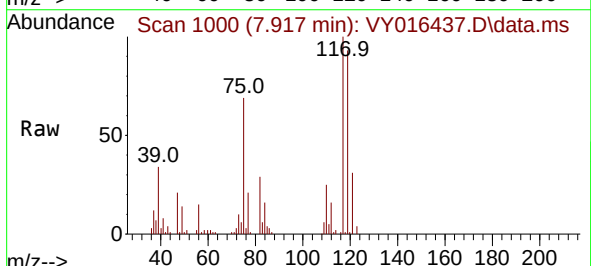


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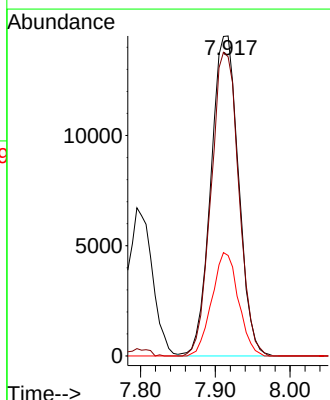
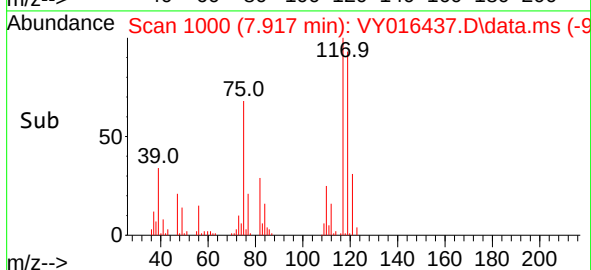
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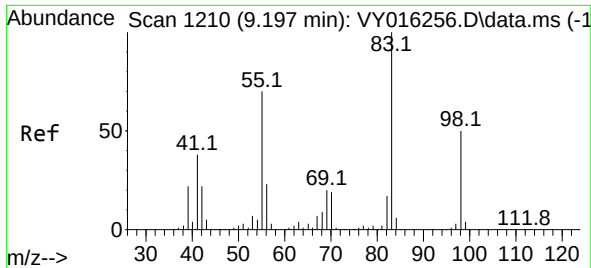


#38
Carbon Tetrachloride
Concen: 14.723 ug/l
RT: 7.917 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56



Tgt Ion:117 Resp: 37315
Ion Ratio Lower Upper
117 100
119 93.5 76.4 114.6
121 31.4 25.8 38.6





#39
Methylcyclohexane
Concen: 12.485 ug/l
RT: 9.197 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Instrument :

MSVOA_Y

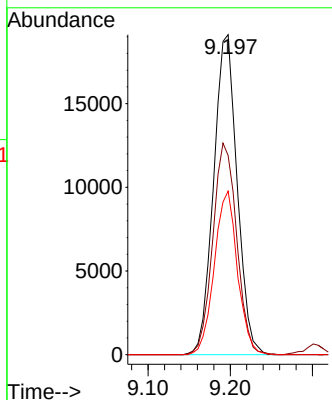
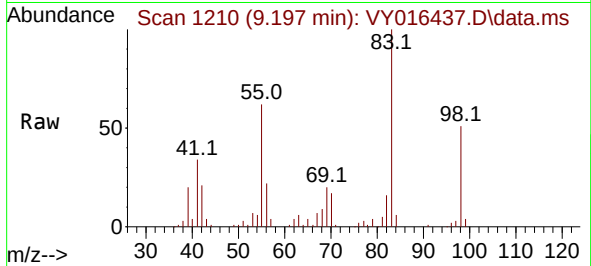
ClientSampleId :

VY1121SBS03

Tgt Ion: 83 Resp: 37990
Ion Ratio Lower Upper
83 100
55 62.2 63.0 94.4
98 51.1 37.4 56.2

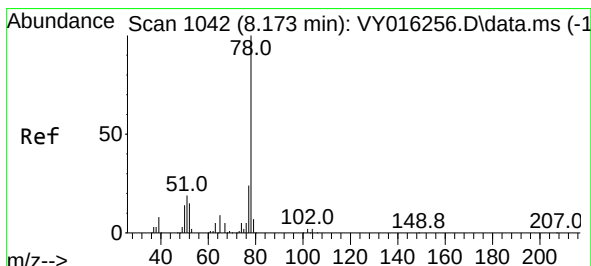
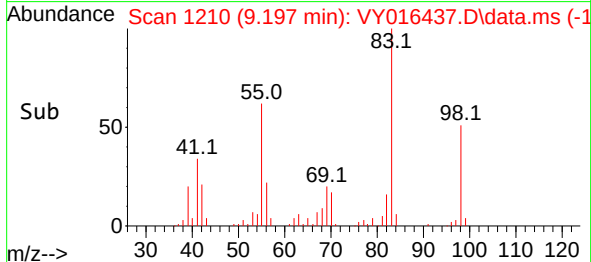
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



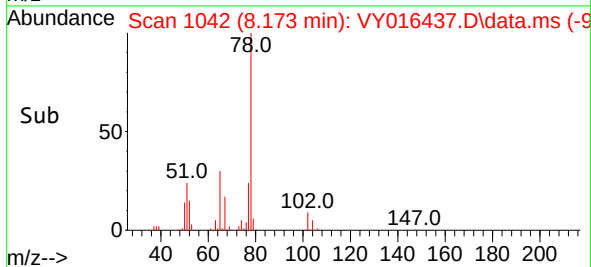
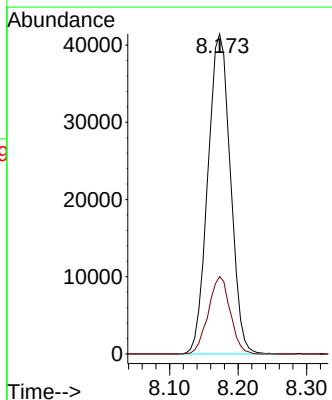
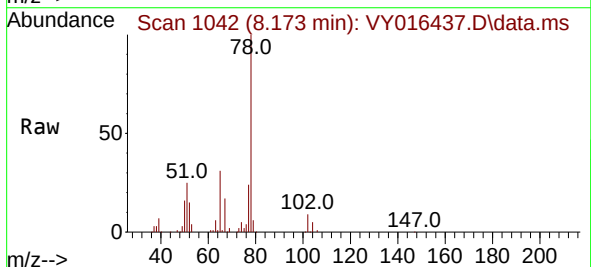
11/22/2023
Supervised By :Semsettin
Yesilyurt

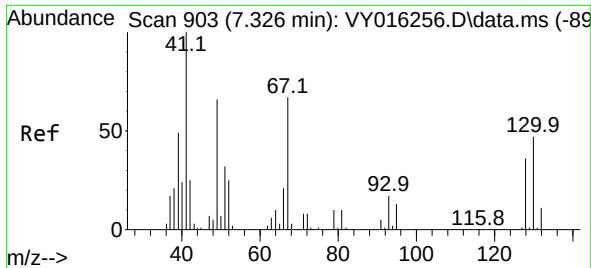
11/22/2023



#40
Benzene
Concen: 13.825 ug/l
RT: 8.173 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

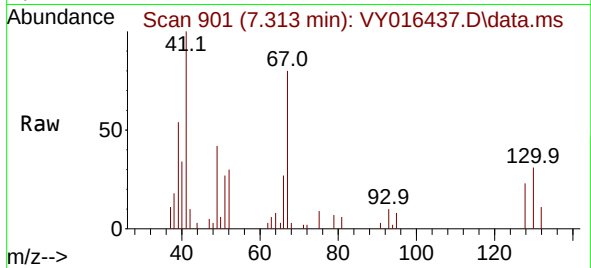
Tgt Ion: 78 Resp: 94853
Ion Ratio Lower Upper
78 100
77 24.2 19.0 28.6





#41
Methacrylonitrile
Concen: 14.494 ug/l
RT: 7.313 min Scan# 903
Delta R.T. -0.012 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

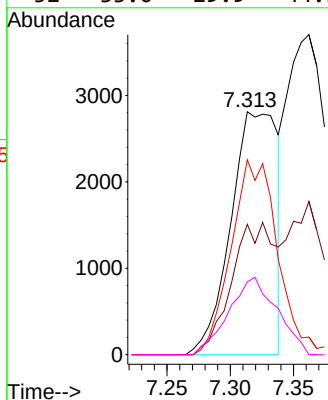
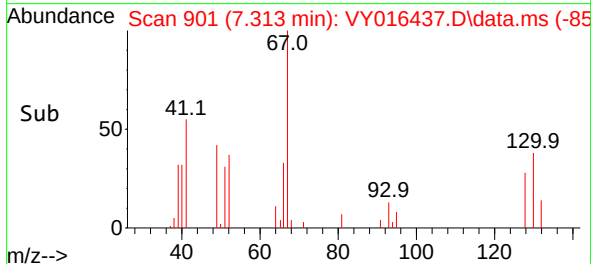
Instrument :
MSVOA_Y
ClientSampleId :
VY1121SBS03



Tgt Ion: 41 Resp: 721
Ion Ratio Lower Upper
41 100
39 51.2 52.1 78.1
67 80.3 66.2 99.2
52 33.0 29.9 44.9

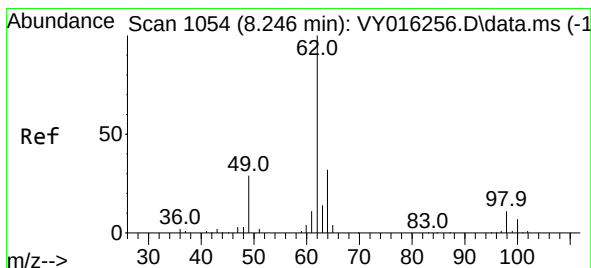
Manual Integrations
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Reviewed By :Mahesh
Dadoda



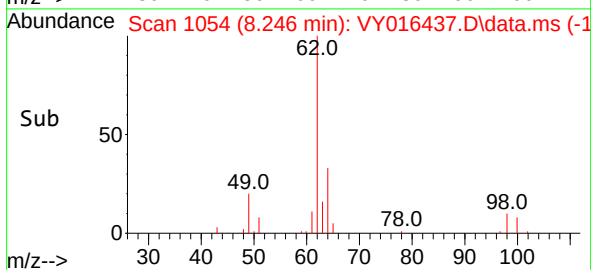
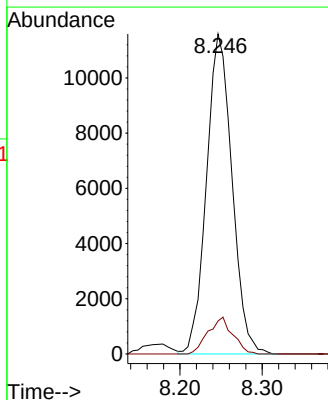
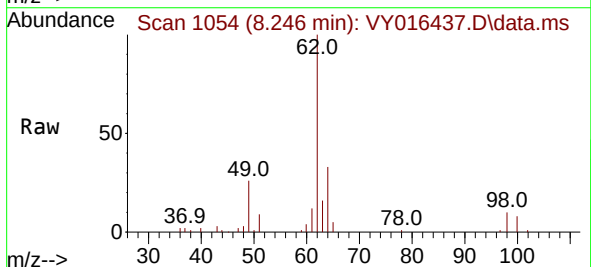
11/22/2023
Supervised By :Semsettin
Yesilyurt

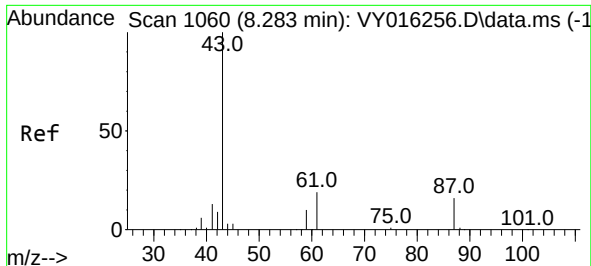
11/22/2023



#42
1,2-Dichloroethane
Concen: 14.093 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

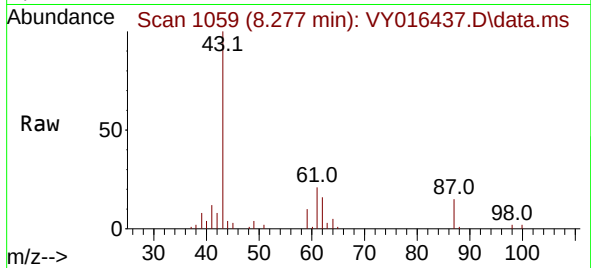
Tgt Ion: 62 Resp: 25053
Ion Ratio Lower Upper
62 100
98 11.1 0.0 15.8





#43
Isopropyl Acetate
Concen: 12.466 ug/l
RT: 8.277 min Scan# 1059
Delta R.T. -0.006 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

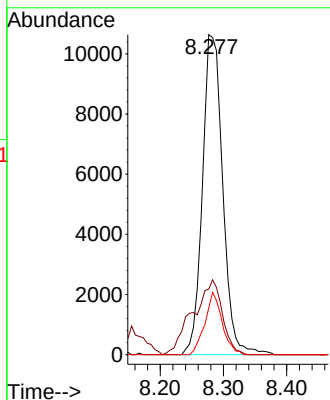
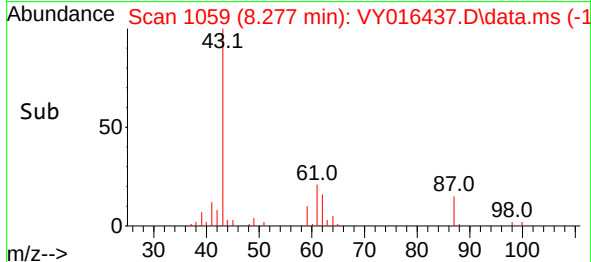
Instrument :
MSVOA_Y
ClientSampleId :
VY1121SBS03



Tgt Ion: 43 Resp: 2377
Ion Ratio Lower Upper
43 100
61 33.8 21.1 31.7
87 16.6 9.8 14.8

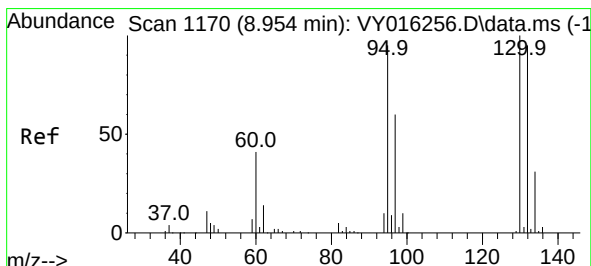
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

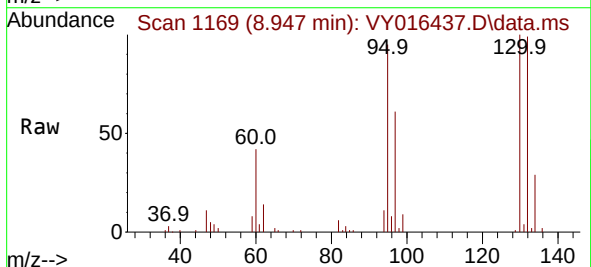


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Supervised By :Semsettin
Yesilyurt

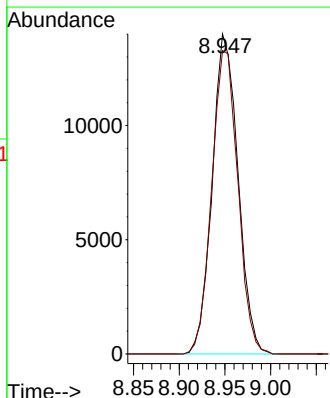
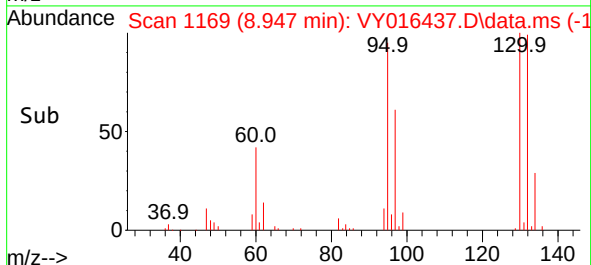
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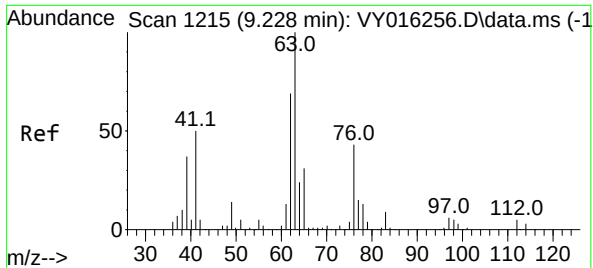


#44
Trichloroethene
Concen: 13.936 ug/l
RT: 8.947 min Scan# 1169
Delta R.T. -0.006 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56



Tgt Ion:130 Resp: 27479
Ion Ratio Lower Upper
130 100
95 94.8 0.0 196.0





#45

1,2-Dichloropropane

Concen: 14.053 ug/l

RT: 9.228 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY016437.D

Acq: 21 Nov 2023 14:56

Instrument :

MSVOA_Y

ClientSampleId :

VY1121SBS03

Tgt Ion: 63 Resp: 2315

Ion Ratio Lower Upper

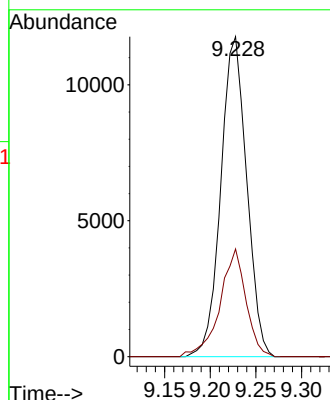
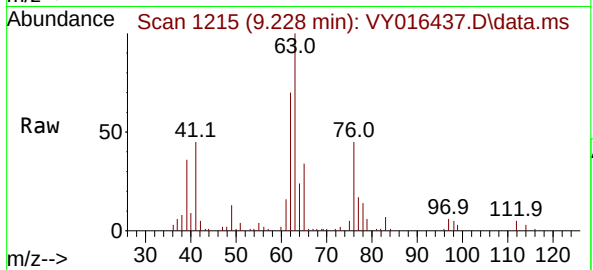
63 100

65 33.7 23.8 35.6

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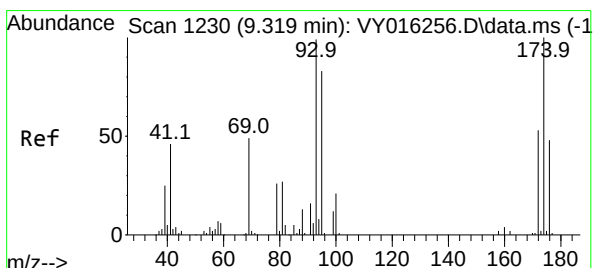
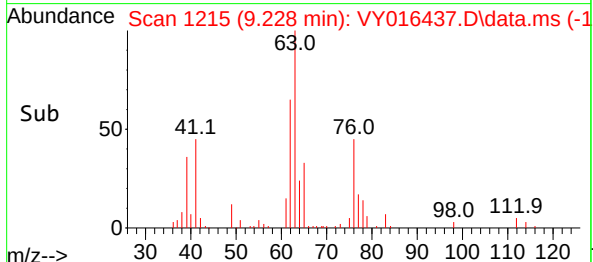
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Reviewed By :Mahesh
Dadoda



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Supervised By :Semsettin
Yesilyurt

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#46

Dibromomethane

Concen: 13.789 ug/l

RT: 9.313 min Scan# 1229

Delta R.T. -0.006 min

Lab File: VY016437.D

Acq: 21 Nov 2023 14:56

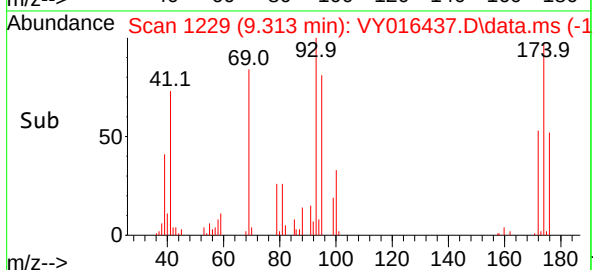
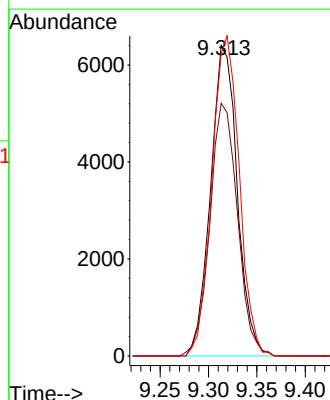
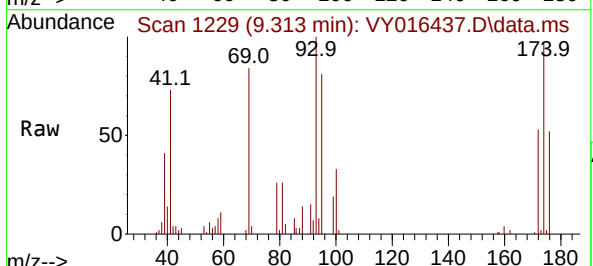
Tgt Ion: 93 Resp: 12312

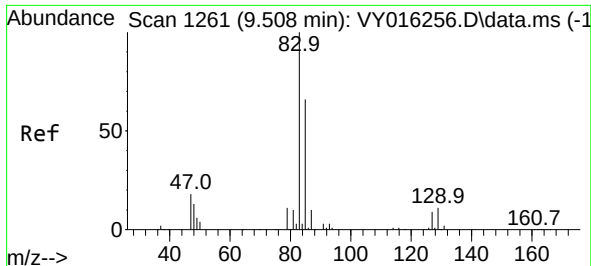
Ion Ratio Lower Upper

93 100

95 83.8 66.6 100.0

174 105.4 84.8 127.2





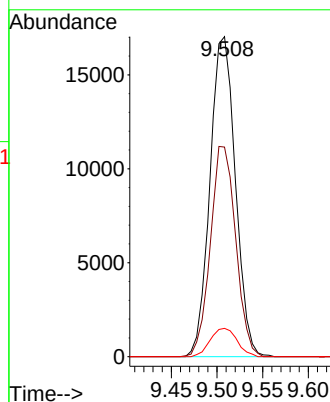
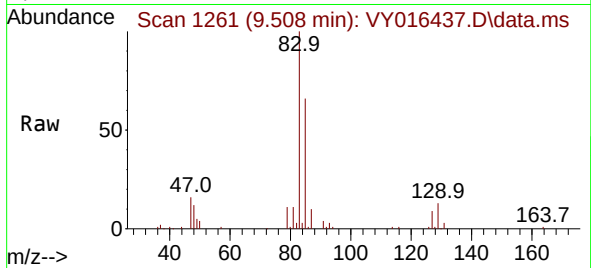
#47
Bromodichloromethane
Concen: 14.319 ug/l
RT: 9.508 min Scan# 1261
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1121SBS03

Tgt Ion: 83 Resp: 32869
Ion Ratio Lower Upper
83 100
85 65.5 50.1 75.1
127 8.9 7.1 10.7

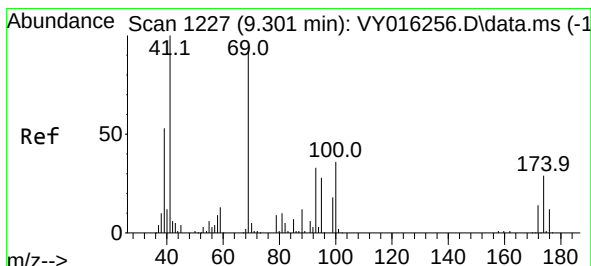
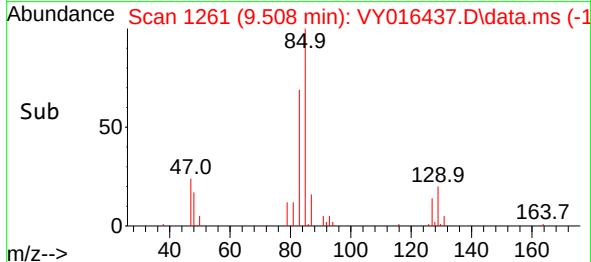
Manual Integrations
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Reviewed By :Mahesh
Dadoda



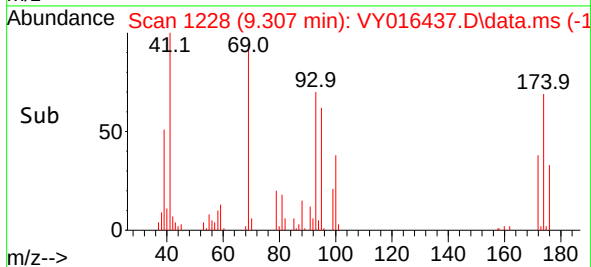
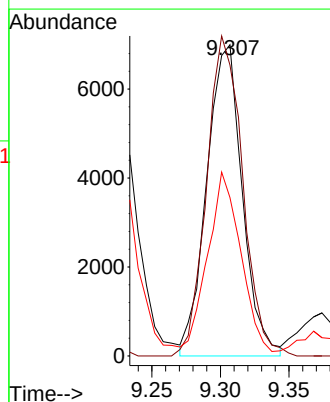
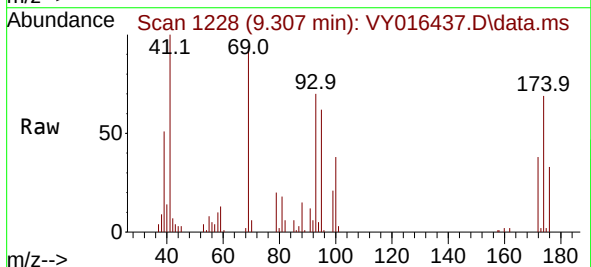
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Supervised By :Semsettin
Yesilyurt

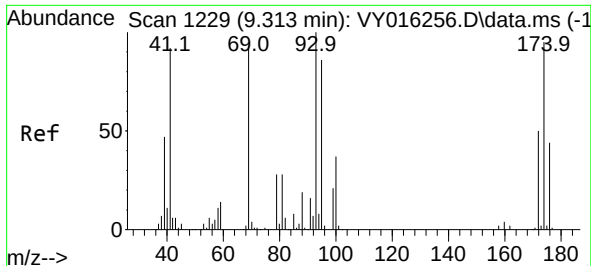
11/22/2023



#48
Methyl methacrylate
Concen: 11.985 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. 0.006 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Tgt Ion: 41 Resp: 12633
Ion Ratio Lower Upper
41 100
69 103.9 64.5 96.7#
39 52.8 50.8 76.2





#49

1,4-Dioxane

Concen: 262.989 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. -0.006 min

Lab File: VY016437.D

Acq: 21 Nov 2023 14:56

Instrument :

MSVOA_Y

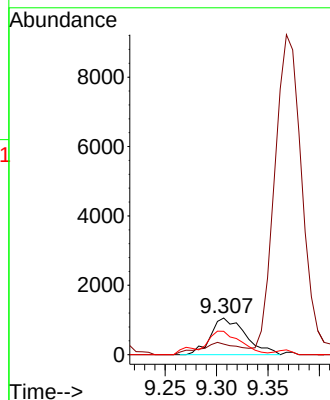
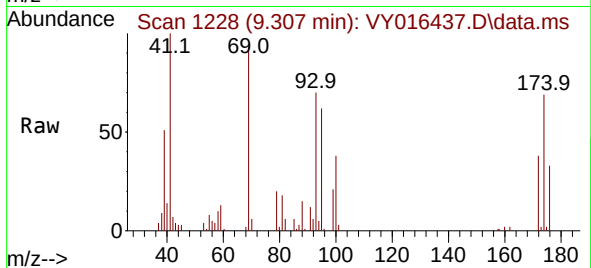
ClientSampleId :

VY1121SBS03

Tgt Ion: 88 Resp: 249
 Ion Ratio Lower Upper
 88 100
 43 36.9 0.0 0.0
 58 67.8 30.9 46.3

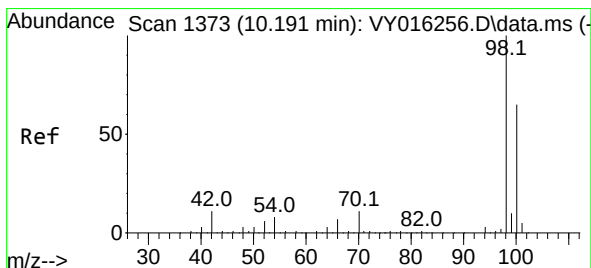
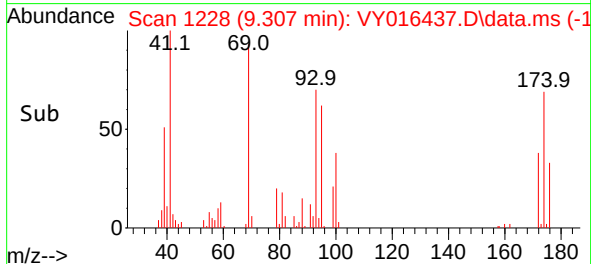
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 Dadoda



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 Yesilyurt

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#50

Toluene-d8

Concen: 54.478 ug/l

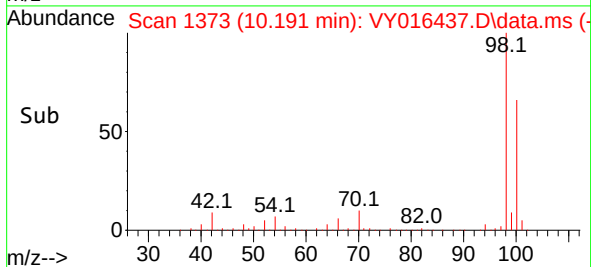
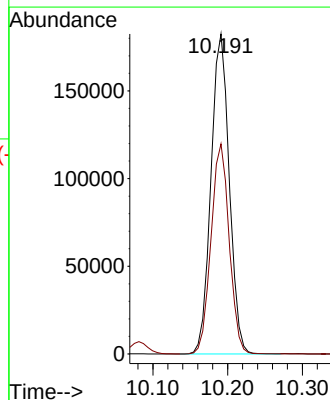
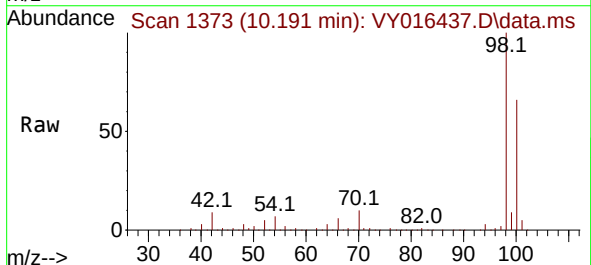
RT: 10.191 min Scan# 1373

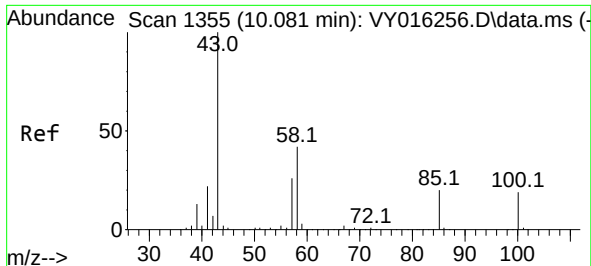
Delta R.T. -0.000 min

Lab File: VY016437.D

Acq: 21 Nov 2023 14:56

Tgt Ion: 98 Resp: 310692
 Ion Ratio Lower Upper
 98 100
 100 65.2 50.1 75.1





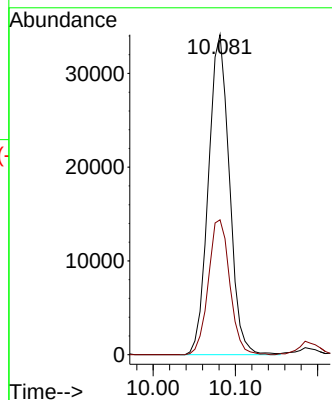
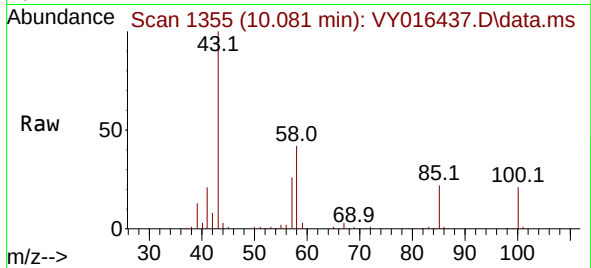
#51
4-Methyl-2-Pentanone
Concen: 62.723 ug/l
RT: 10.081 min Scan# 1355
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1121SBS03

Tgt Ion: 43 Resp: 60494
Ion Ratio Lower Upper
43 100
58 43.1 29.0 43.6

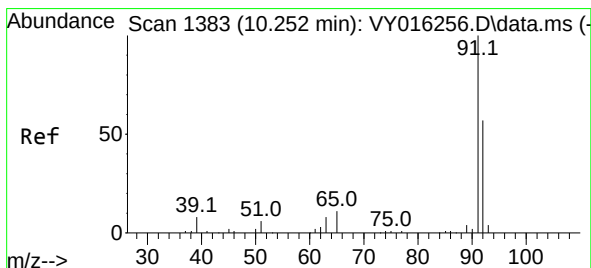
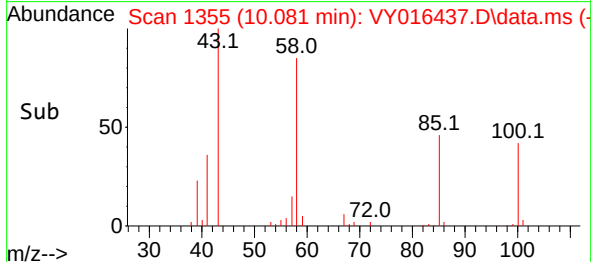
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Dadoda



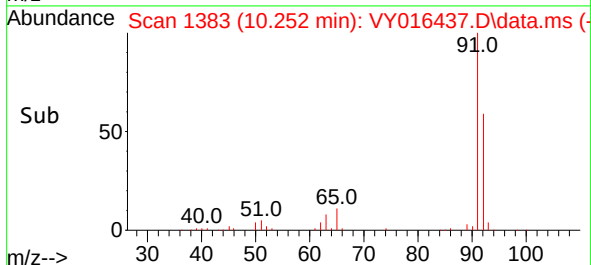
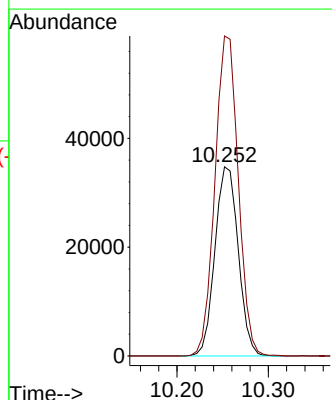
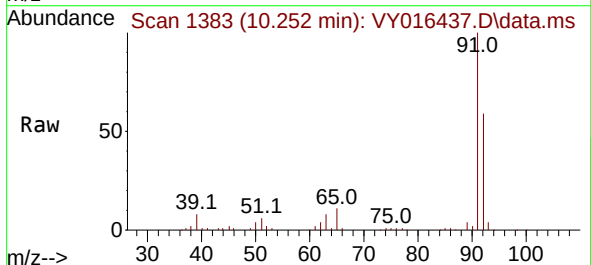
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Supervised By :Semsettin
Yesilyurt

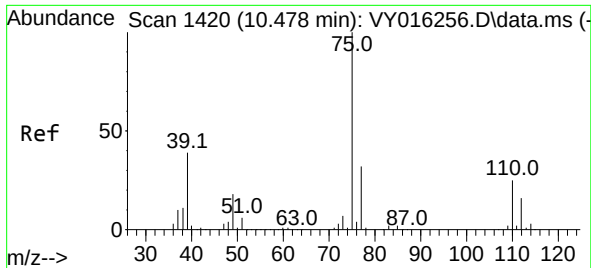
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#52
Toluene
Concen: 14.202 ug/l
RT: 10.252 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

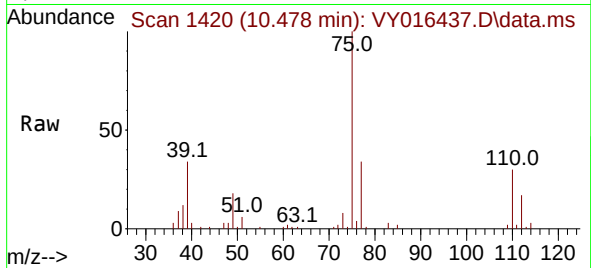
Tgt Ion: 92 Resp: 61593
Ion Ratio Lower Upper
92 100
91 169.5 143.8 215.6





#53
t-1,3-Dichloropropene
Concen: 13.701 ug/l
RT: 10.478 min Scan# 1420
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

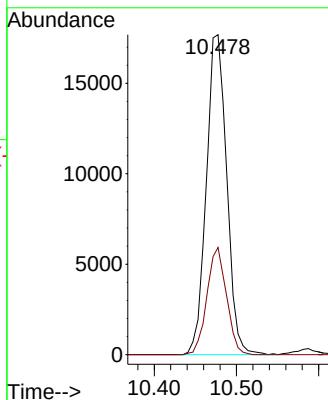
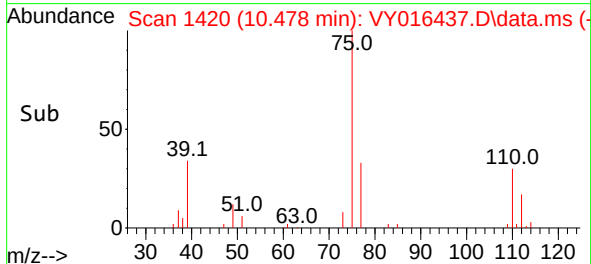
Instrument :
MSVOA_Y
ClientSampleId :
VY1121SBS03



Tgt Ion: 75 Resp: 30489
Ion Ratio Lower Upper
75 100
77 33.5 25.0 37.4

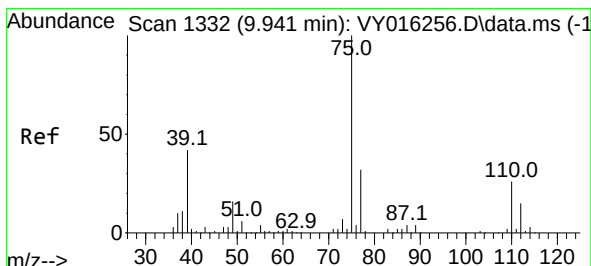
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Dadoda



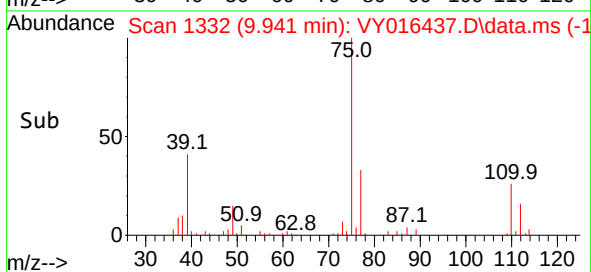
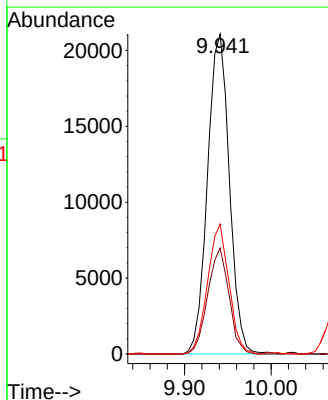
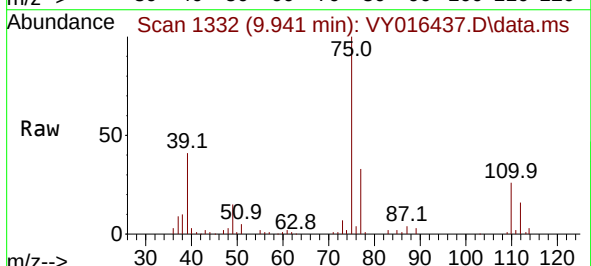
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Supervised By :Semsettin
Yesilyurt

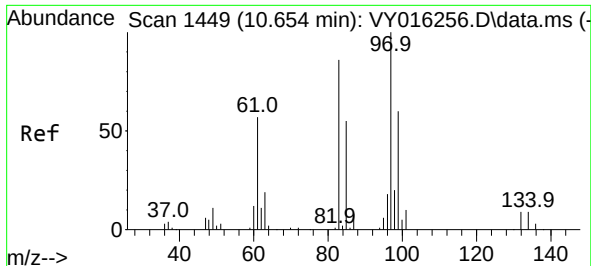
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#54
cis-1,3-Dichloropropene
Concen: 13.924 ug/l
RT: 9.941 min Scan# 1332
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

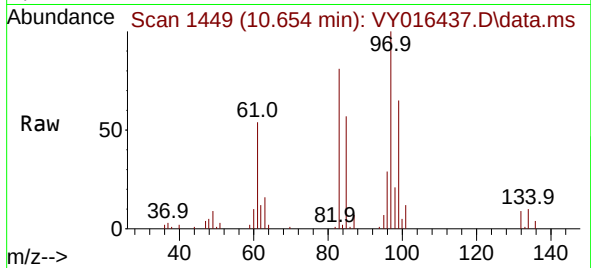
Tgt Ion: 75 Resp: 37008
Ion Ratio Lower Upper
75 100
77 33.1 24.2 36.4
39 40.6 42.2 63.4#





#55
1,1,2-Trichloroethane
Concen: 14.806 ug/l
RT: 10.654 min Scan# 1449
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

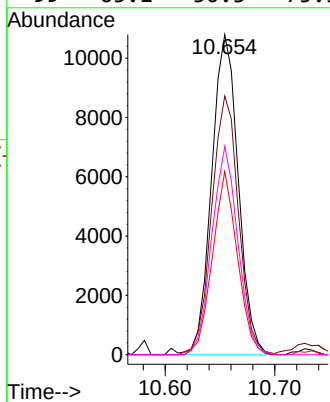
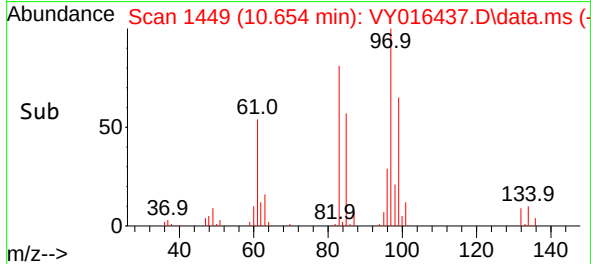
Instrument :
MSVOA_Y
ClientSampleId :
VY1121SBS03



Tgt Ion:	97	Resp:	1822
Ion	Ratio	Lower	Upper
97	100		
83	80.9	72.0	108.0
85	57.2	45.4	68.0
99	65.1	50.3	75.5

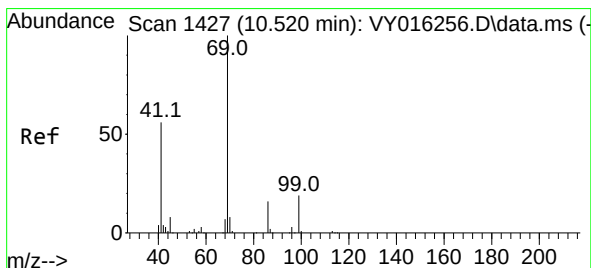
Manual Integrations
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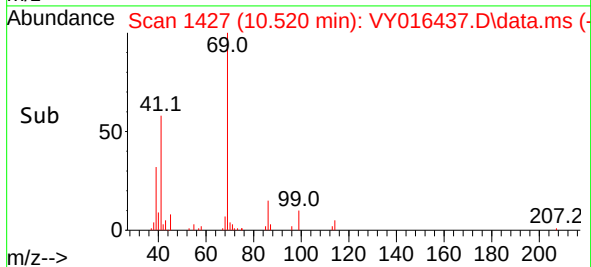
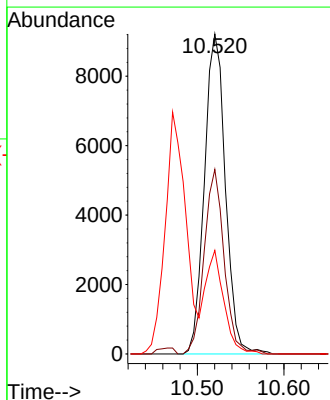
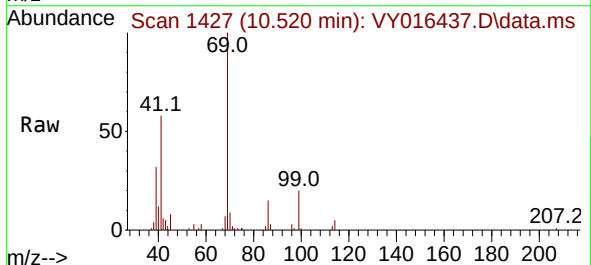
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Supervised By :Semsettin
Yesilyurt

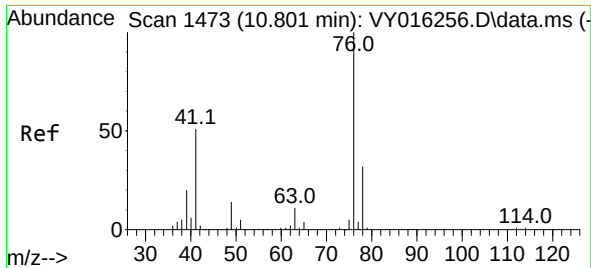
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#56
Ethyl methacrylate
Concen: 13.342 ug/l
RT: 10.520 min Scan# 1427
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Tgt Ion:	69	Resp:	15500
Ion	Ratio	Lower	Upper
69	100		
41	55.1	57.6	86.4#
39	28.4	34.1	51.1#





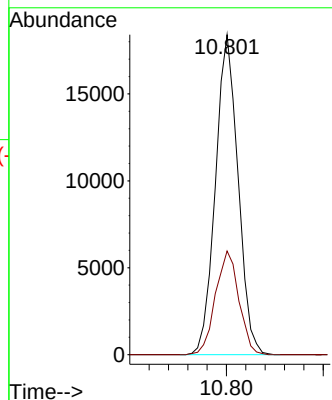
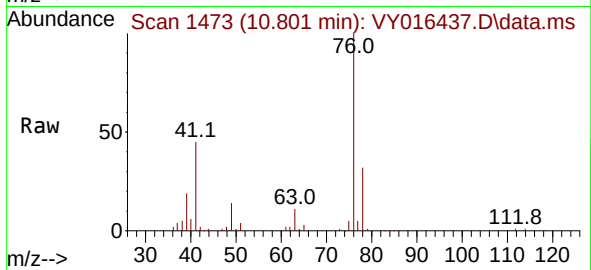
#57
1,3-Dichloropropane
Concen: 14.208 ug/l
RT: 10.801 min Scan# 1473
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Instrument : MSVOA_Y
ClientSampleId : VY1121SBS03

Tgt Ion: 76 Resp: 2980
Ion Ratio Lower Upper
76 100
78 33.5 25.3 37.9

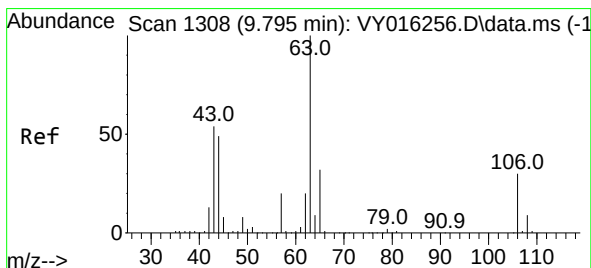
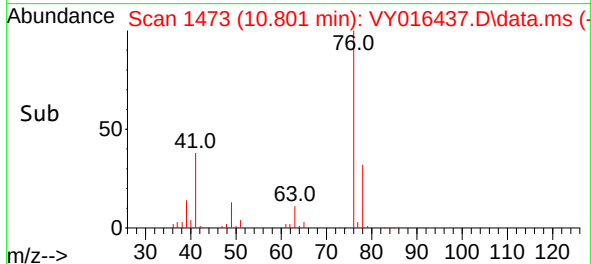
Manual Integrations
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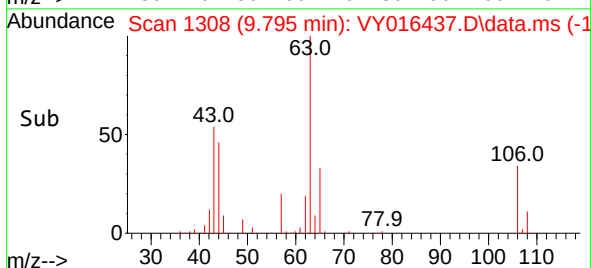
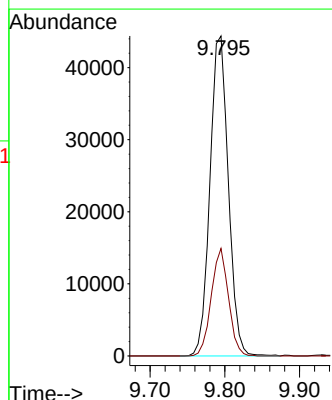
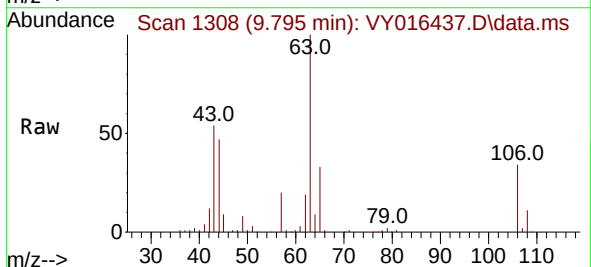
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Supervised By :Semsettin
Yesilyurt

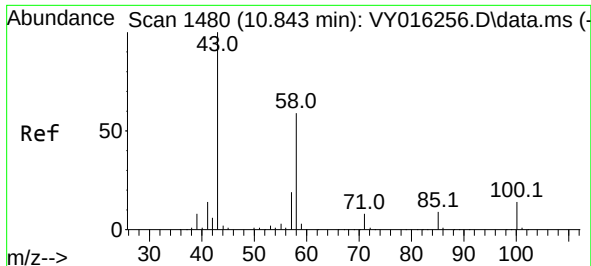
11/22/2023



#58
2-Chloroethyl Vinyl ether
Concen: 96.297 ug/l
RT: 9.795 min Scan# 1308
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

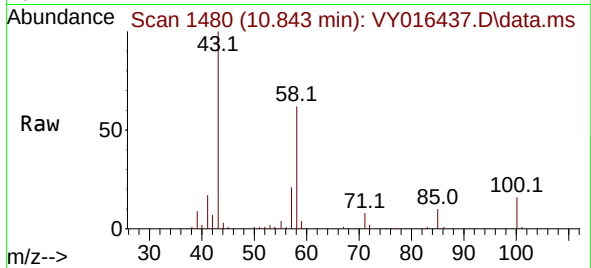
Tgt Ion: 63 Resp: 75857
Ion Ratio Lower Upper
63 100
106 31.4 21.2 31.8





#59
2-Hexanone
Concen: 60.625 ug/l
RT: 10.843 min Scan# 1480
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

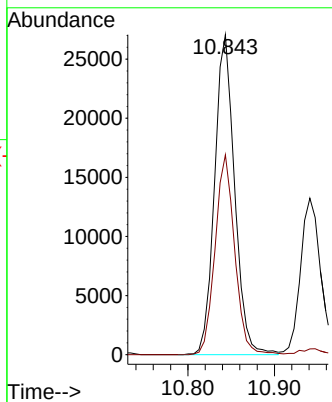
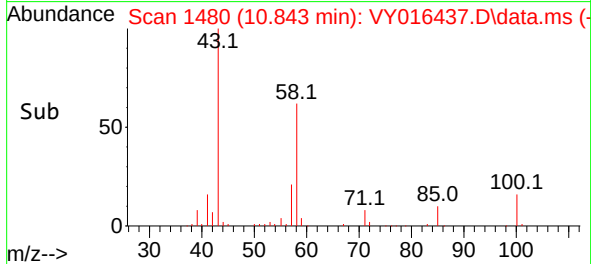
Instrument :
MSVOA_Y
ClientSampleId :
VY1121SBS03



Tgt Ion: 43 Resp: 43492
Ion Ratio Lower Upper
43 100
58 61.1 25.1 75.3

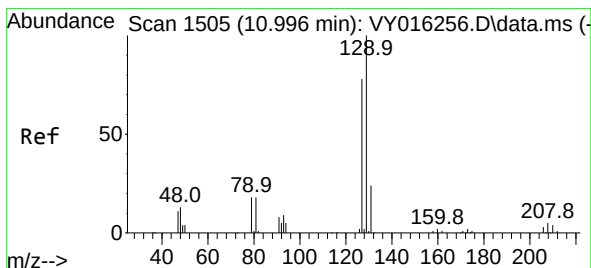
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



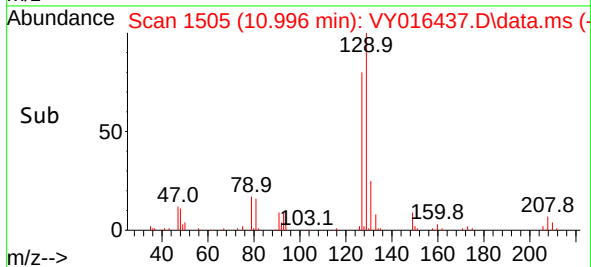
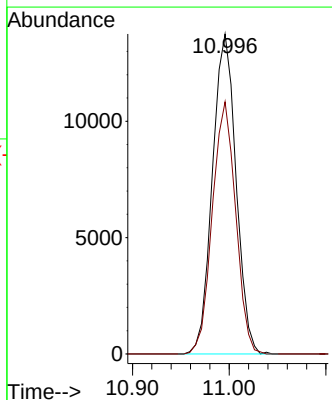
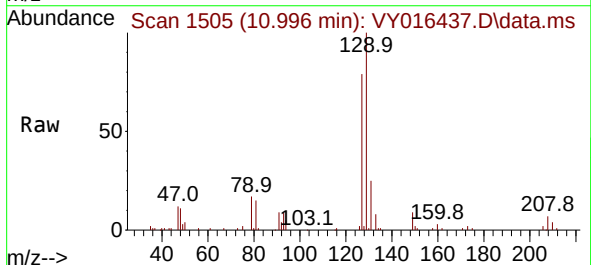
11/22/2023
Supervised By :Semsettin
Yesilyurt

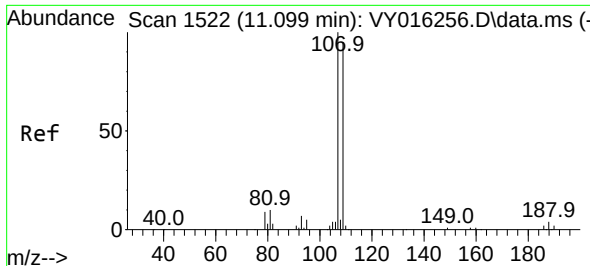
11/22/2023



#60
Dibromochloromethane
Concen: 15.110 ug/l
RT: 10.996 min Scan# 1505
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Tgt Ion:129 Resp: 23257
Ion Ratio Lower Upper
129 100
127 77.9 38.5 115.5





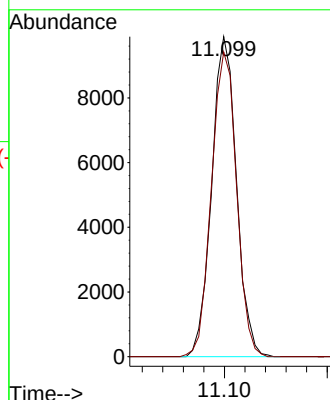
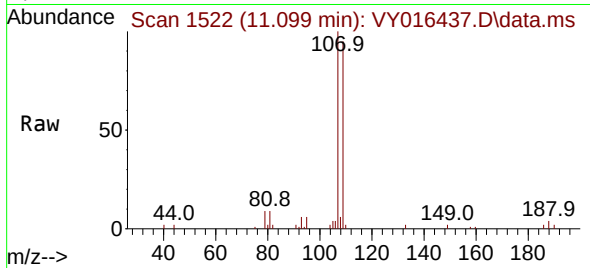
#61
1,2-Dibromoethane
Concen: 14.091 ug/l
RT: 11.099 min Scan# 1522
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1121SBS03

Tgt Ion:107 Resp: 1652
Ion Ratio Lower Upper
107 100
109 96.5 75.6 113.4

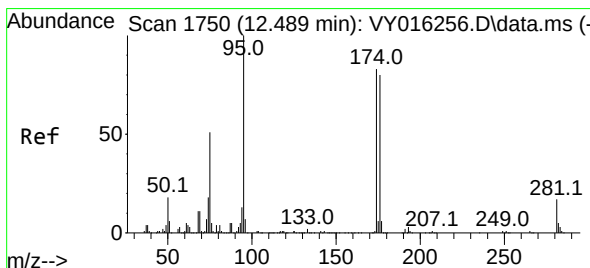
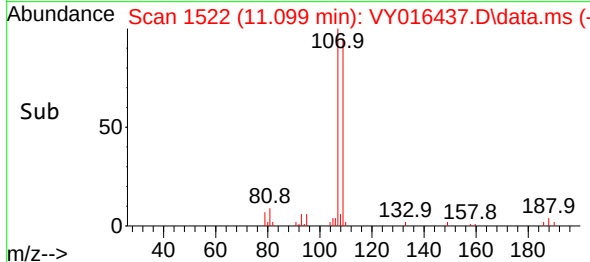
Manual Integrations
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Reviewed By :Mahesh
Dadoda



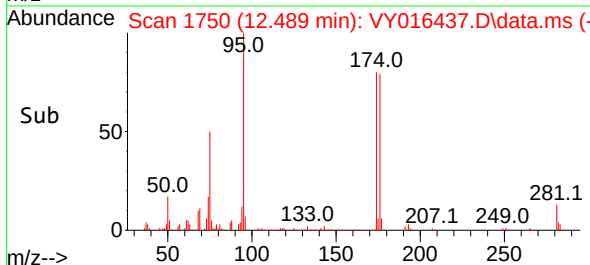
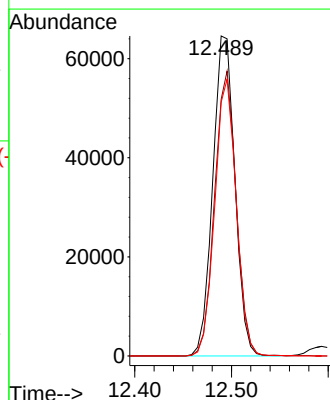
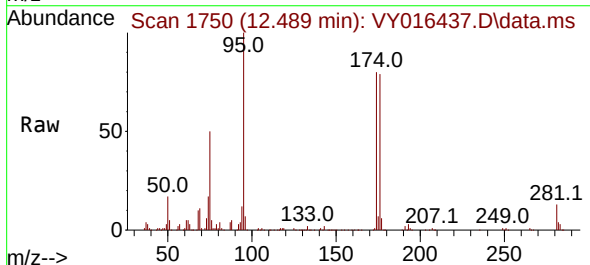
11/22/2023
Supervised By :Semsettin
Yesilyurt

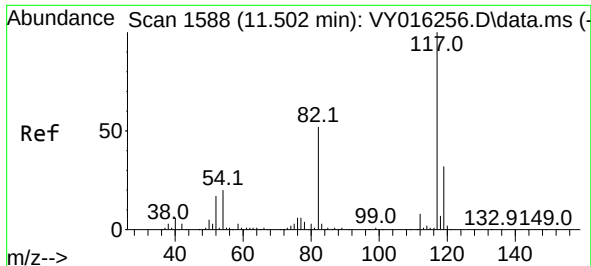
11/22/2023



#62
4-Bromofluorobenzene
Concen: 55.282 ug/l
RT: 12.489 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

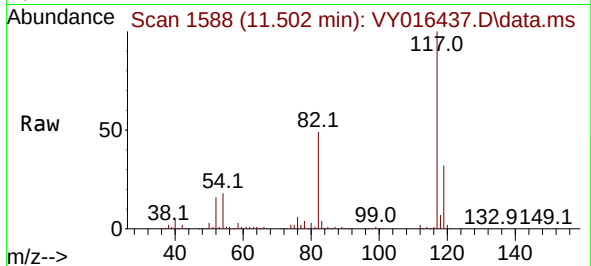
Tgt Ion: 95 Resp: 102398
Ion Ratio Lower Upper
95 100
174 86.7 0.0 178.2
176 84.0 0.0 173.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.502 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

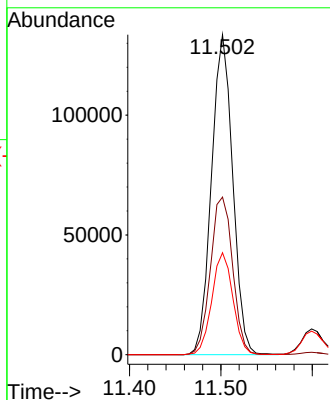
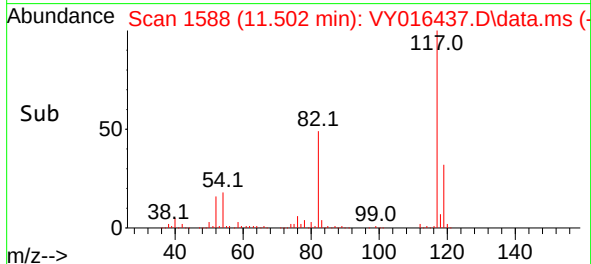
Instrument :
MSVOA_Y
ClientSampleId :
VY1121SBS03



Tgt Ion:117 Resp: 215578
Ion Ratio Lower Upper
117 100
82 49.3 43.4 65.0
119 31.8 26.3 39.5

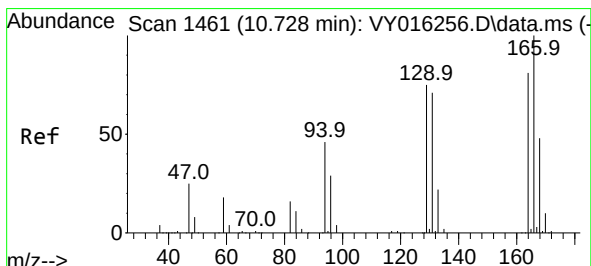
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

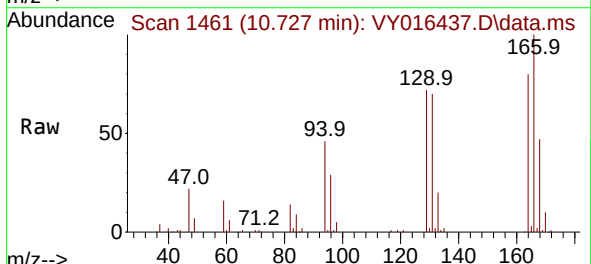


11/22/2023
Supervised By :Semsettin
Yesilyurt

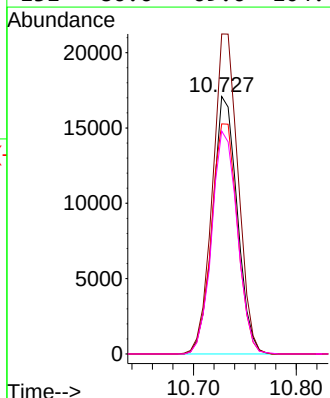
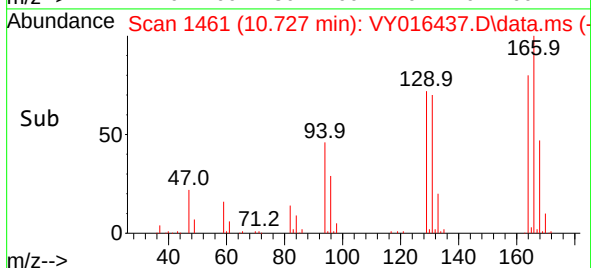
11/22/2023

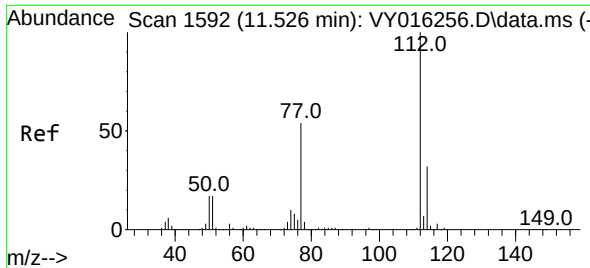


#64
Tetrachloroethene
Concen: 14.733 ug/l
RT: 10.727 min Scan# 1461
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56



Tgt Ion:164 Resp: 28518
Ion Ratio Lower Upper
164 100
166 124.3 103.0 154.6
129 89.3 77.2 115.8
131 86.6 69.6 104.4





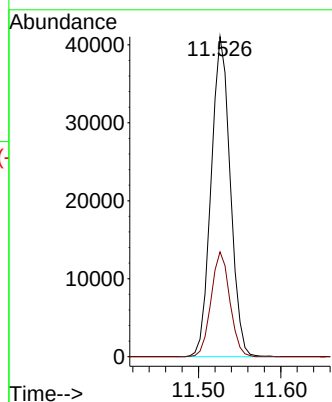
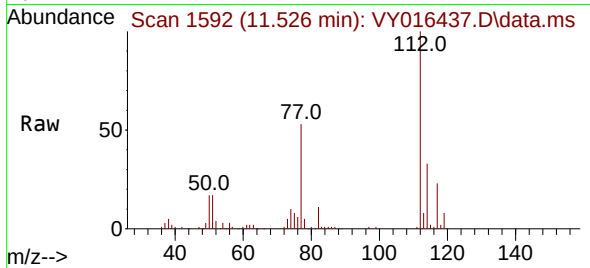
#65
Chlorobenzene
Concen: 14.412 ug/l
RT: 11.526 min Scan# 111
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1121SBS03

Tgt Ion:112 Resp: 66380
Ion Ratio Lower Upper
112 100
114 32.7 25.5 38.3

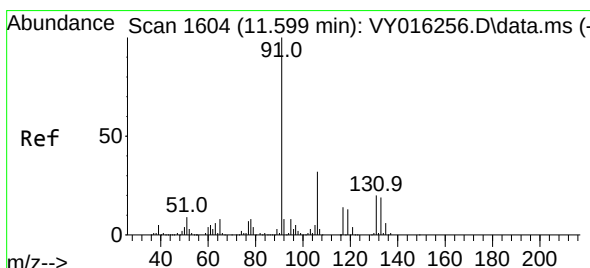
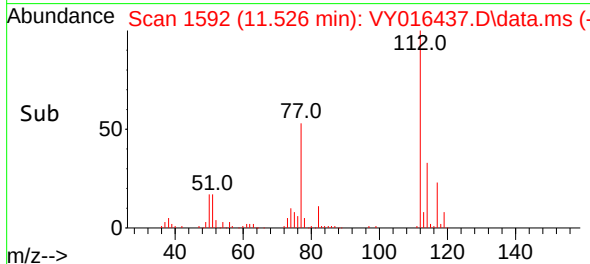
Manual Integrations
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Reviewed By :Mahesh
Dadoda



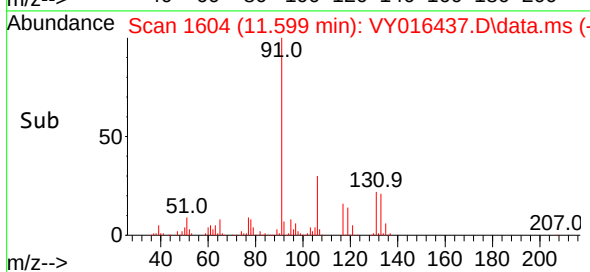
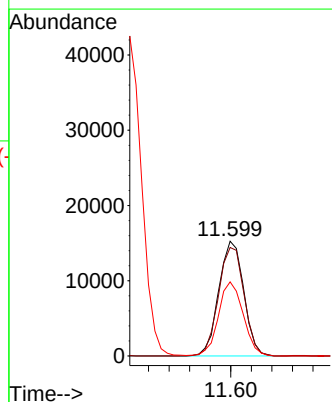
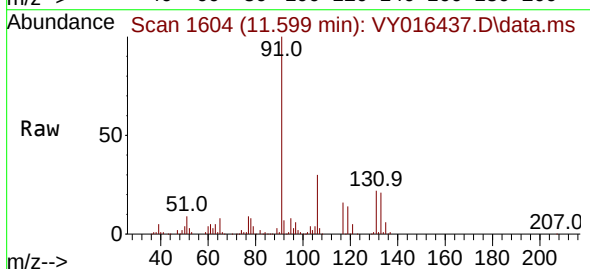
11/22/2023
Supervised By :Semsettin
Yesilyurt

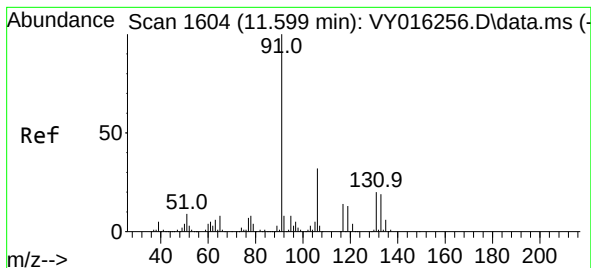
11/22/2023



#66
1,1,1,2-Tetrachloroethane
Concen: 15.123 ug/l
RT: 11.599 min Scan# 1604
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Tgt Ion:131 Resp: 25691
Ion Ratio Lower Upper
131 100
133 97.2 47.5 142.6
119 64.1 31.6 94.7





#67

Ethyl Benzene

Concen: 14.109 ug/l

RT: 11.605 min Scan# 1605

Delta R.T. 0.006 min

Lab File: VY016437.D

Acq: 21 Nov 2023 14:56

Instrument :

MSVOA_Y

ClientSampleId :

VY1121SBS03

Tgt Ion: 91 Resp: 116784

Ion Ratio Lower Upper

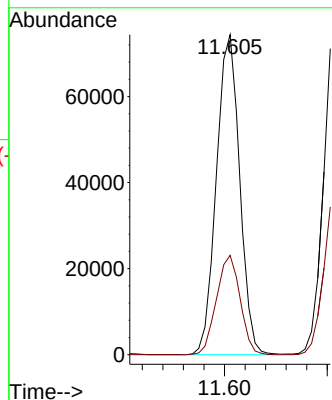
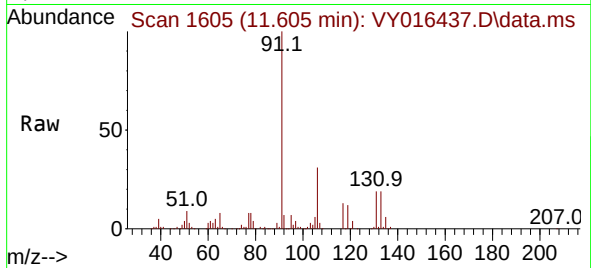
91 100

106 31.0 24.6 36.8

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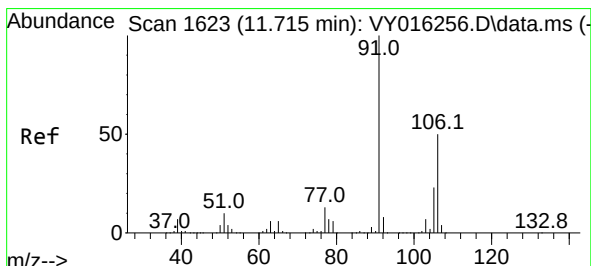
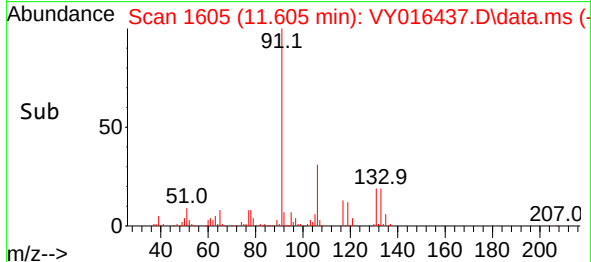
APPROVED

Reviewed By :Mahesh
Dadoda



11/22/2023
Supervised By :Semsettin
Yesilyurt

11/22/2023



#68

m/p-Xylenes

Concen: 28.134 ug/l

RT: 11.715 min Scan# 1623

Delta R.T. -0.000 min

Lab File: VY016437.D

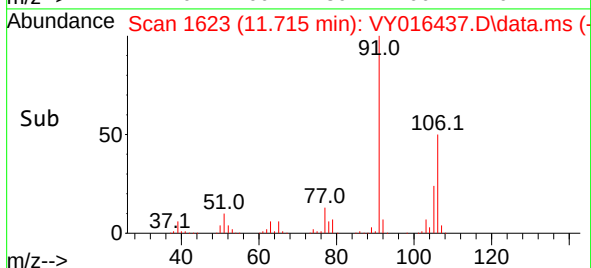
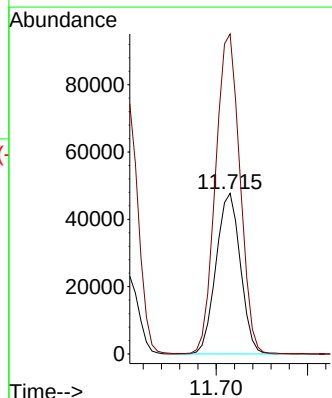
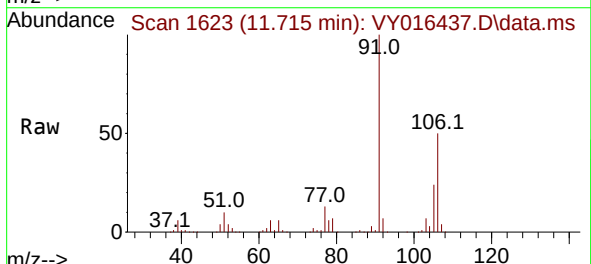
Acq: 21 Nov 2023 14:56

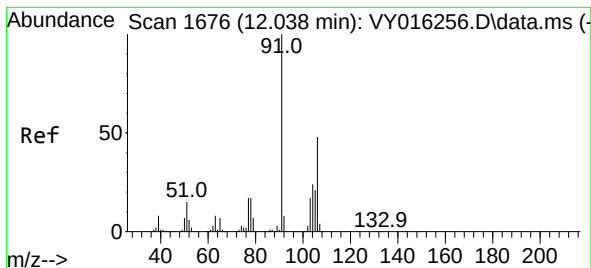
Tgt Ion:106 Resp: 88329

Ion Ratio Lower Upper

106 100

91 199.5 166.1 249.1





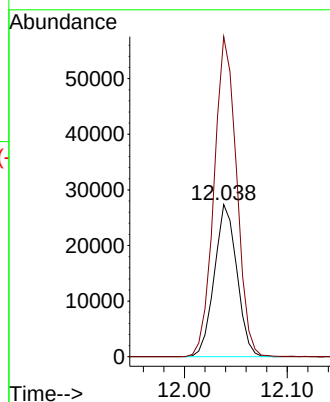
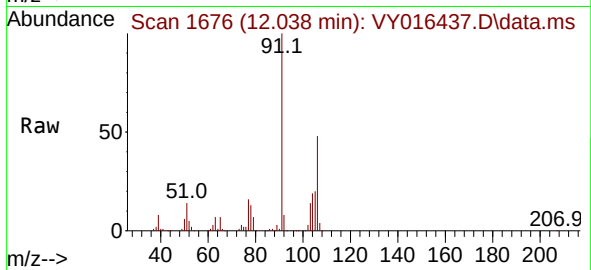
#69
o-Xylene
Concen: 14.290 ug/l
RT: 12.038 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1121SBS03

Tgt Ion:106 Resp: 41654
Ion Ratio Lower Upper
106 100
91 211.0 108.1 324.3

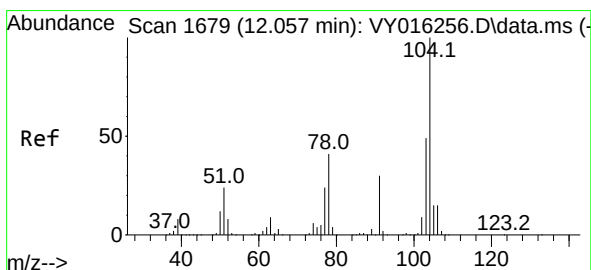
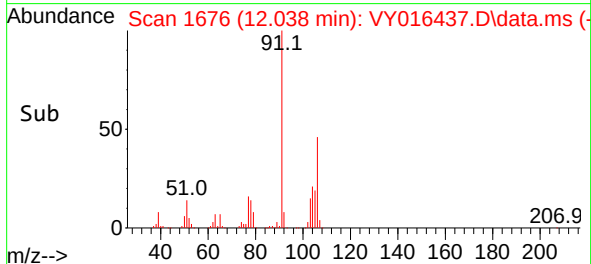
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



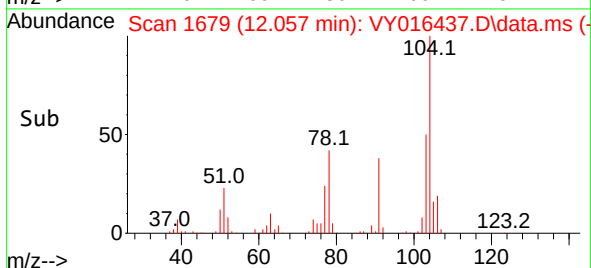
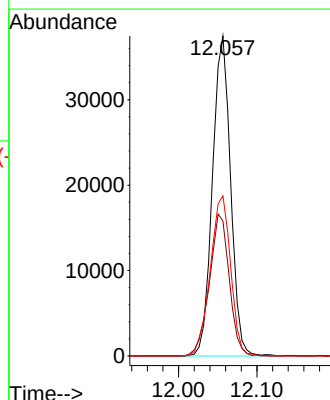
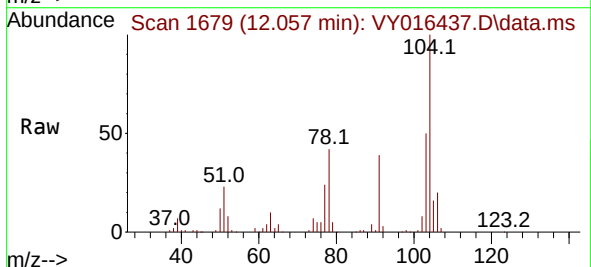
11/22/2023
Supervised By :Semsettin
Yesilyurt

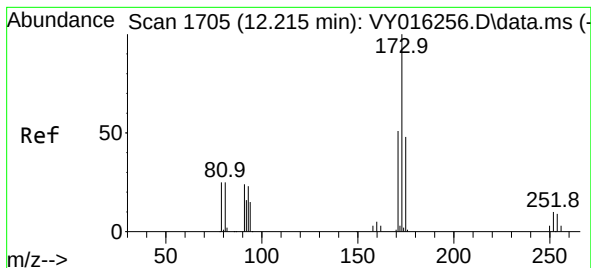
11/22/2023



#70
Styrene
Concen: 14.420 ug/l
RT: 12.057 min Scan# 1679
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Tgt Ion:104 Resp: 60188
Ion Ratio Lower Upper
104 100
78 48.6 41.5 62.3
103 56.3 44.6 67.0





#71

Bromoform

Concen: 15.140 ug/l

RT: 12.215 min Scan# 1705

Delta R.T. -0.000 min

Lab File: VY016437.D

Acq: 21 Nov 2023 14:56

Instrument :

MSVOA_Y

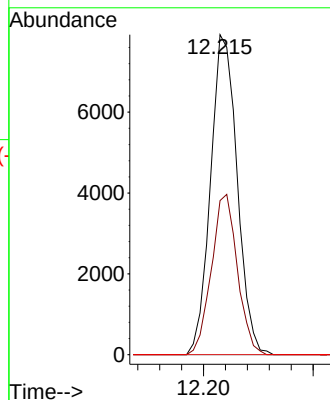
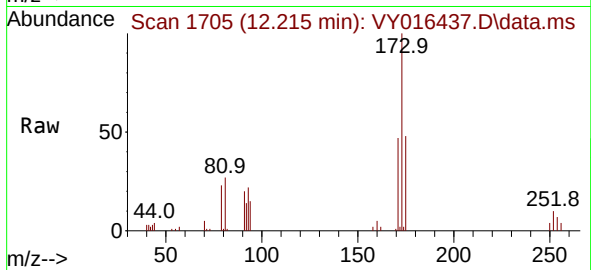
ClientSampleId :

VY1121SBS03

Tgt Ion:173	Resp:	13340
Ion Ratio	Lower	Upper
173	100	
175	48.8	24.6 73.8
254	0.0	0.2 0.2

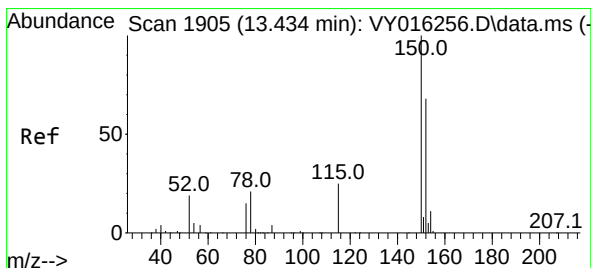
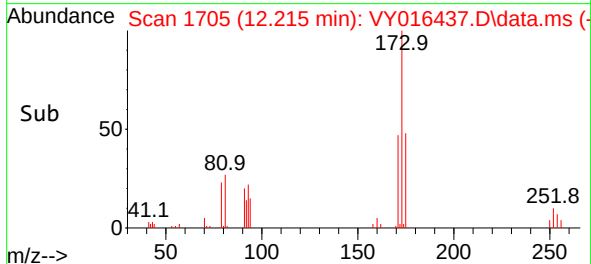
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



11/22/2023
Supervised By :Semsettin
Yesilyurt

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#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

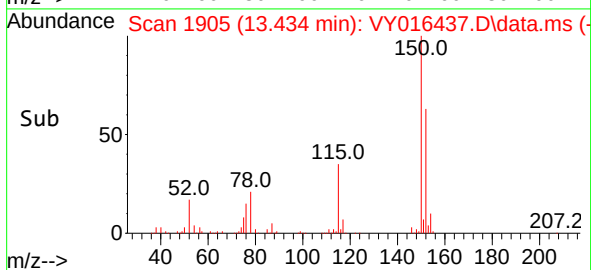
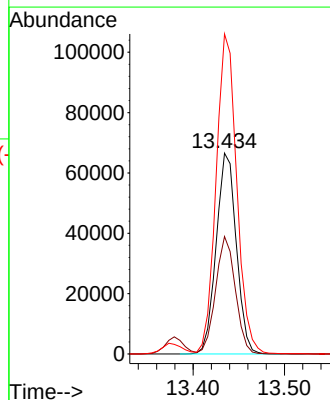
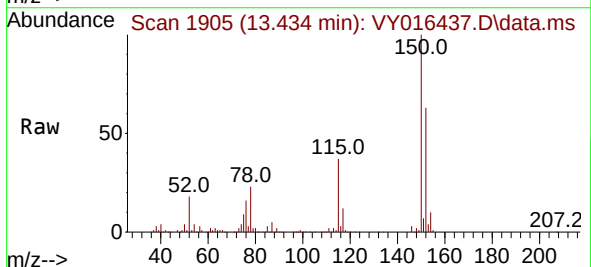
RT: 13.434 min Scan# 1905

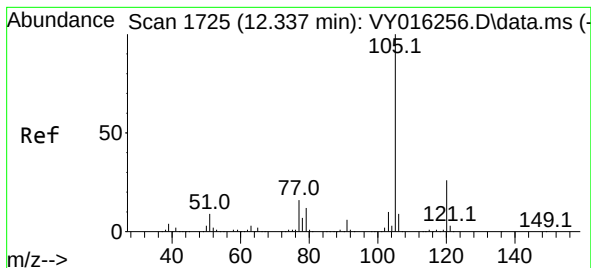
Delta R.T. -0.000 min

Lab File: VY016437.D

Acq: 21 Nov 2023 14:56

Tgt Ion:152	Resp:	101898
Ion Ratio	Lower	Upper
152	100	
115	57.2	28.8 86.5
150	163.0	0.0 348.8





#73

Isopropylbenzene

Concen: 13.917 ug/l

RT: 12.343 min Scan# 11

Delta R.T. 0.006 min

Lab File: VY016437.D

Acq: 21 Nov 2023 14:56

Instrument :

MSVOA_Y

ClientSampleId :

VY1121SBS03

Tgt Ion:105 Resp: 11483

Ion Ratio Lower Upper

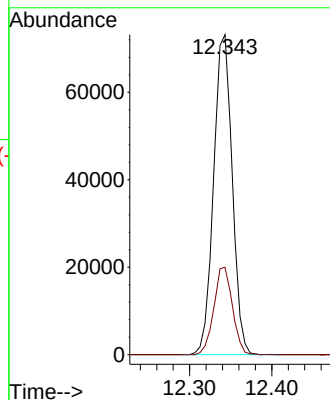
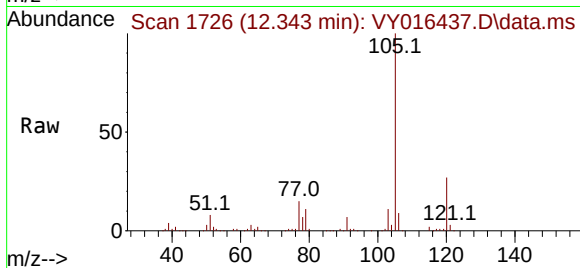
105 100

120 27.3 13.3 39.9

Manual Integrations

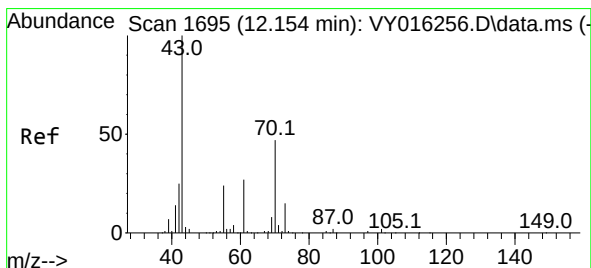
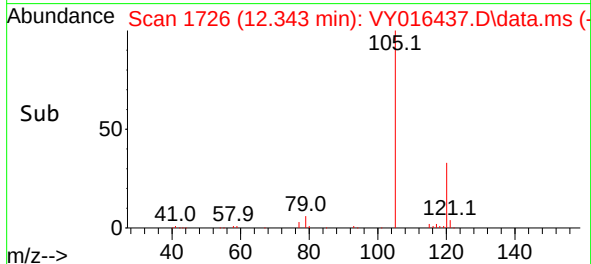
APPROVED

Reviewed By :Mahesh
Dadoda



11/22/2023
Supervised By :Semsettin
Yesilyurt

11/22/2023



#74

N-ethyl acetate

Concen: 11.621 ug/l

RT: 12.154 min Scan# 1695

Delta R.T. -0.000 min

Lab File: VY016437.D

Acq: 21 Nov 2023 14:56

Tgt Ion: 43 Resp: 19261

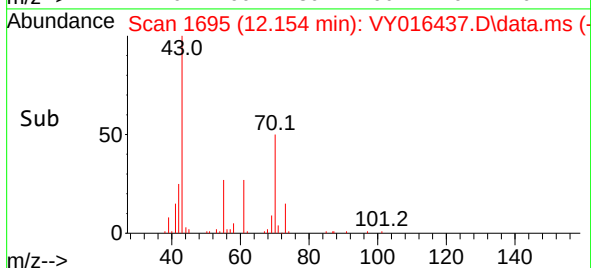
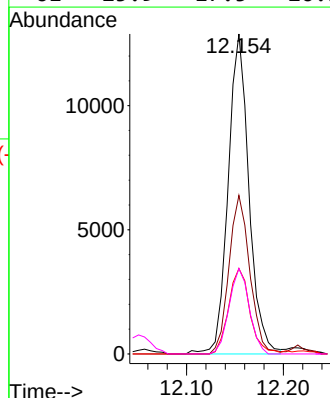
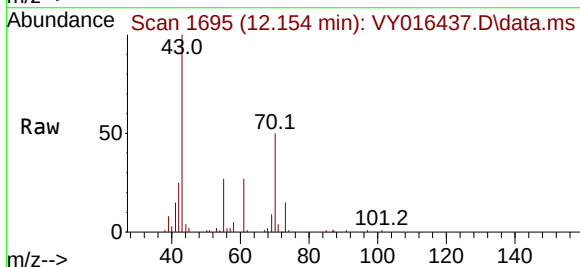
Ion Ratio Lower Upper

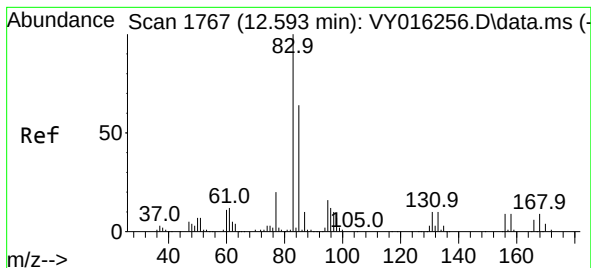
43 100

70 49.9 29.7 44.5

55 27.3 18.3 27.5

61 25.9 17.5 26.3





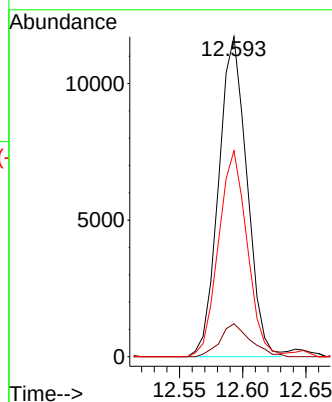
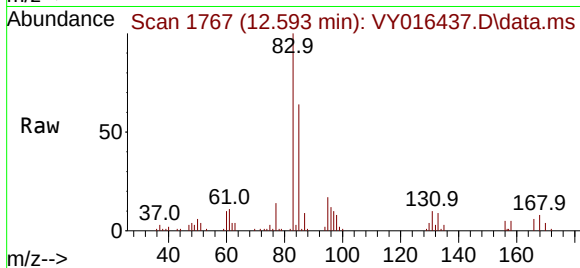
#75
1,1,2,2-Tetrachloroethane
Concen: 13.766 ug/l
RT: 12.593 min Scan# 1767
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Instrument : MSVOA_Y
ClientSampleId : VY1121SBS03

Tgt Ion: 83 Resp: 1822
Ion Ratio Lower Upper
83 100
131 11.0 5.4 16.2
85 64.9 31.8 95.4

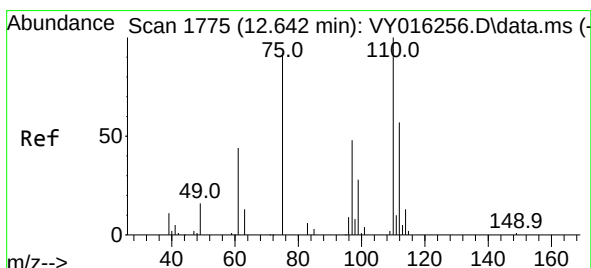
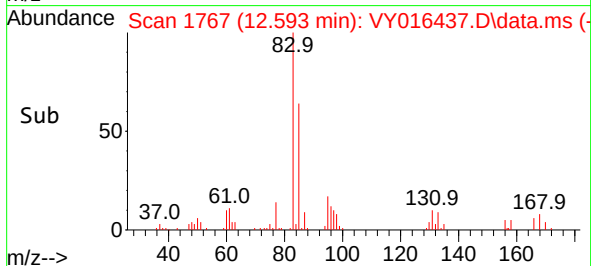
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



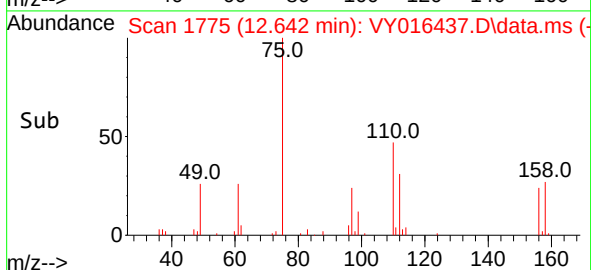
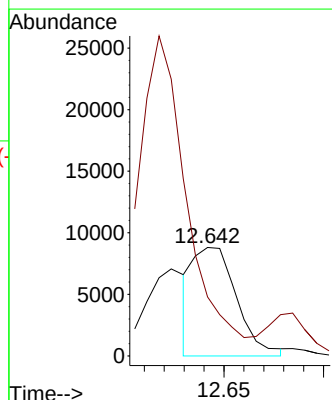
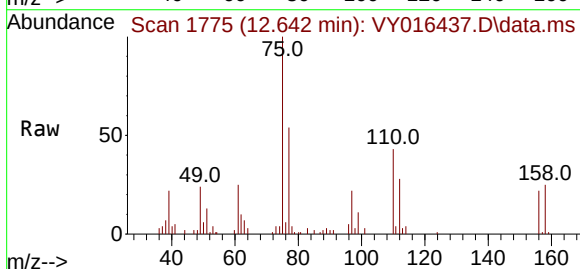
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Supervised By :Semsettin
Yesilyurt

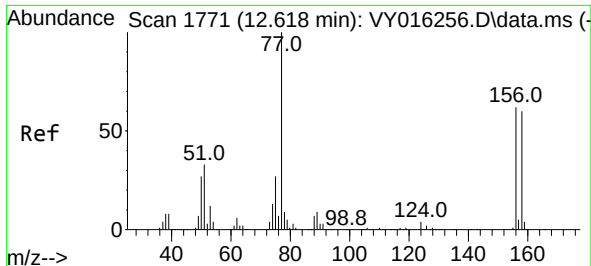
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#76
1,2,3-Trichloropropane
Concen: 13.828 ug/l m
RT: 12.642 min Scan# 1775
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Tgt Ion: 75 Resp: 13517
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





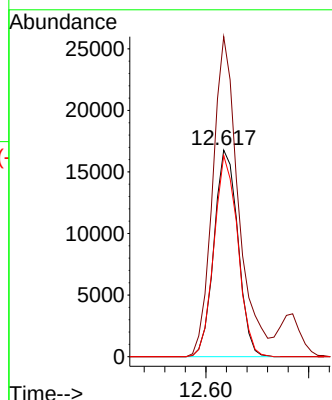
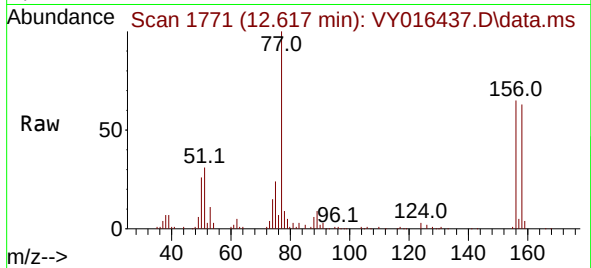
#77
Bromobenzene
Concen: 14.479 ug/l
RT: 12.617 min Scan# 1771
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1121SBS03

Tgt Ion:156 Resp: 27000
Ion Ratio Lower Upper
156 100
77 166.6 92.8 278.6
158 97.2 48.4 145.3

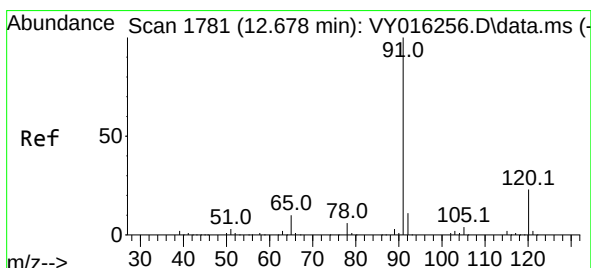
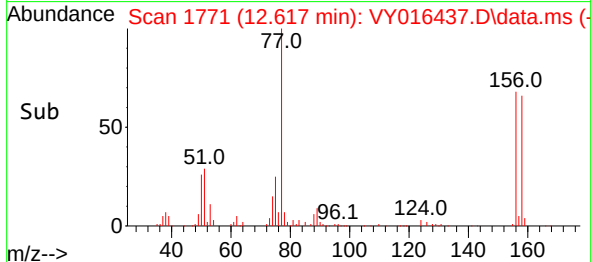
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APPROVED

Reviewed By :Mahesh
Dadoda



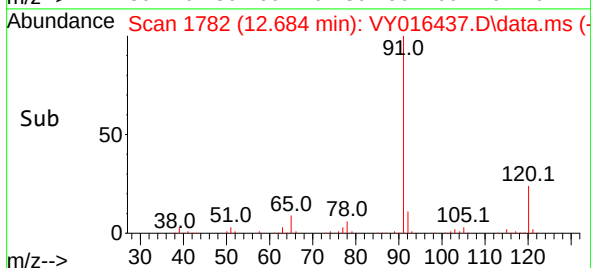
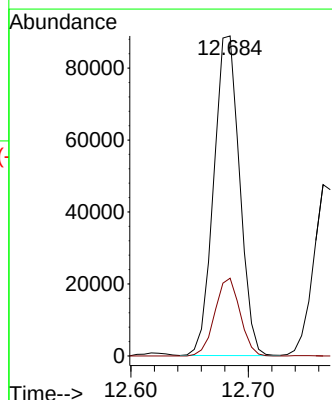
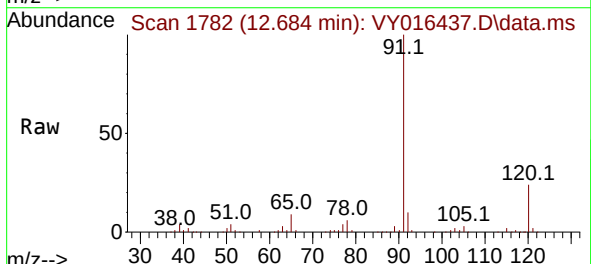
11/22/2023
Supervised By :Semsettin
Yesilyurt

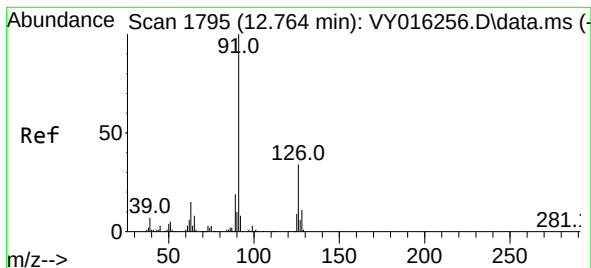
11/22/2023



#78
n-propylbenzene
Concen: 13.916 ug/l
RT: 12.684 min Scan# 1782
Delta R.T. 0.006 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

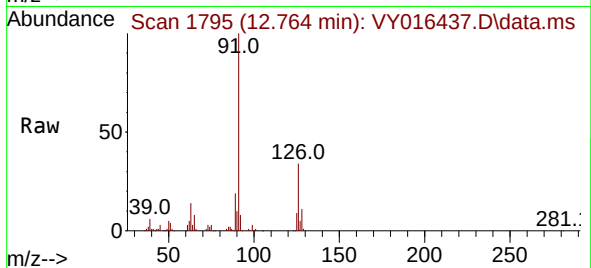
Tgt Ion: 91 Resp: 135699
Ion Ratio Lower Upper
91 100
120 23.7 11.5 34.4





#79
2-Chlorotoluene
Concen: 14.080 ug/l
RT: 12.764 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

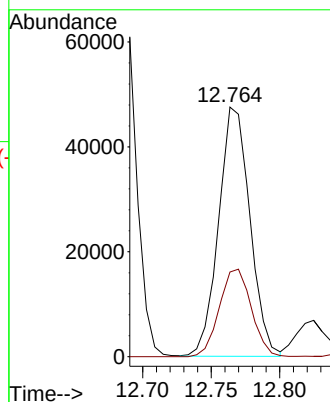
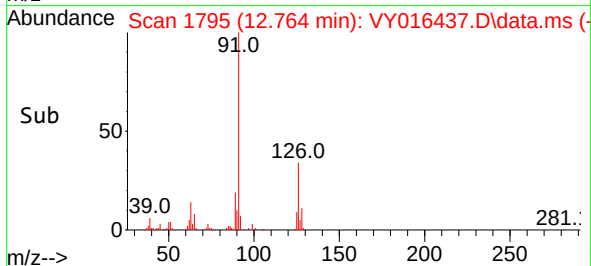
Instrument :
MSVOA_Y
ClientSampleId :
VY1121SBS03



Tgt Ion: 91 Resp: 7566
Ion Ratio Lower Upper
91 100
126 35.9 17.3 51.7

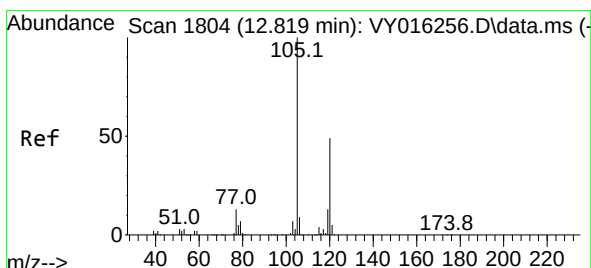
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Reviewed By :Mahesh
Dadoda

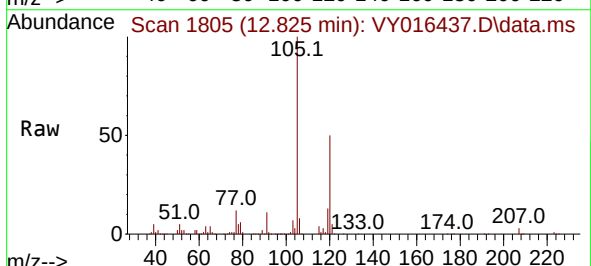


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Supervised By :Semsettin
Yesilyurt

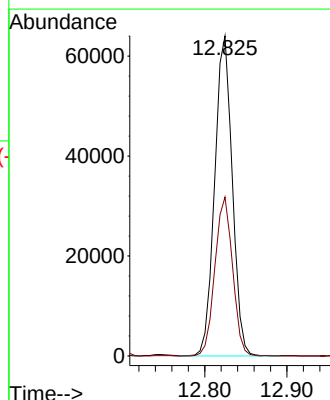
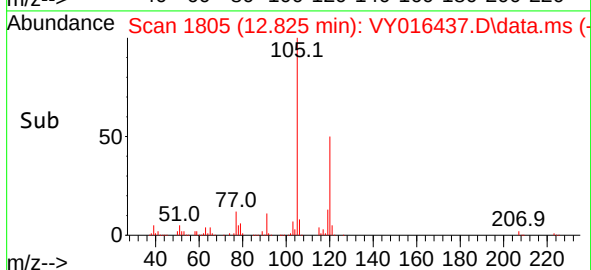
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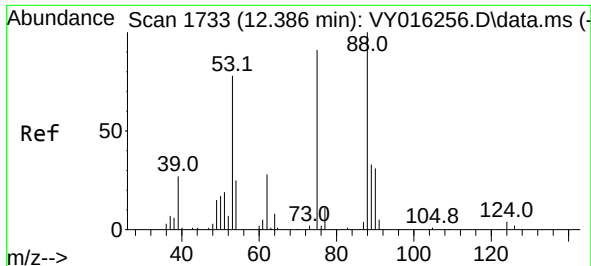


#80
1,3,5-Trimethylbenzene
Concen: 14.346 ug/l
RT: 12.825 min Scan# 1805
Delta R.T. 0.006 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56



Tgt Ion:105 Resp: 95441
Ion Ratio Lower Upper
105 100
120 49.8 23.9 71.7





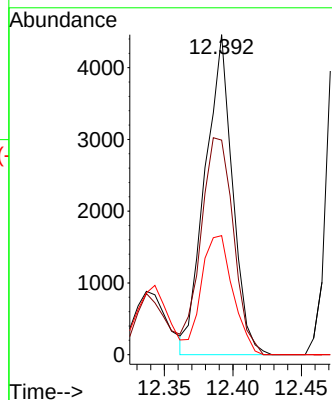
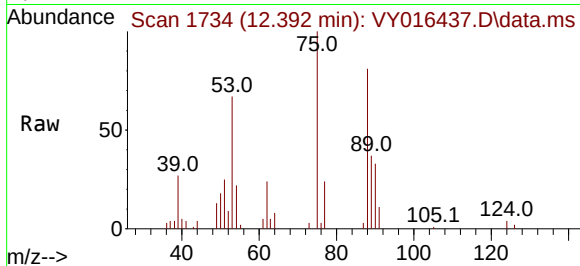
#81
trans-1,4-Dichloro-2-butene
Concen: 13.761 ug/l
RT: 12.392 min Scan# 1734
Delta R.T. 0.006 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1121SBS03

Tgt Ion: 75 Resp: 619
Ion Ratio Lower Upper
75 100
53 80.7 77.8 116.8
89 43.4 37.4 56.0

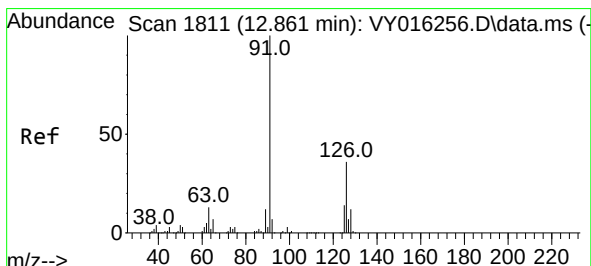
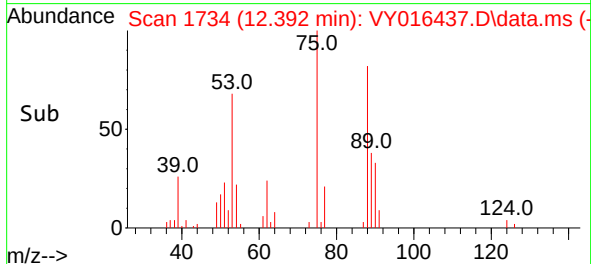
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Reviewed By :Mahesh
Dadoda



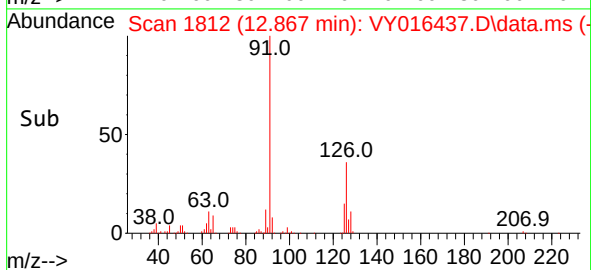
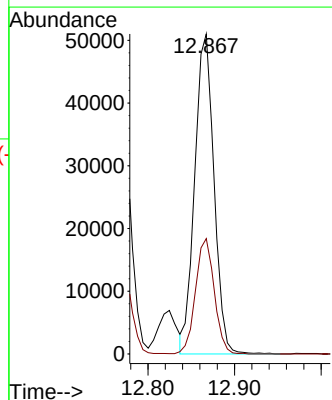
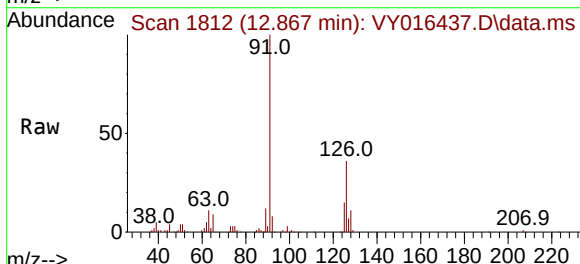
11/22/2023
Supervised By :Semsettin
Yesilyurt

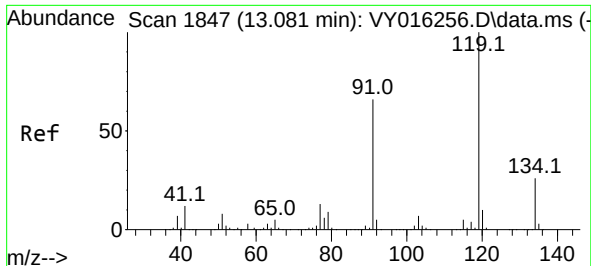
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#82
4-Chlorotoluene
Concen: 14.182 ug/l
RT: 12.867 min Scan# 1812
Delta R.T. 0.006 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

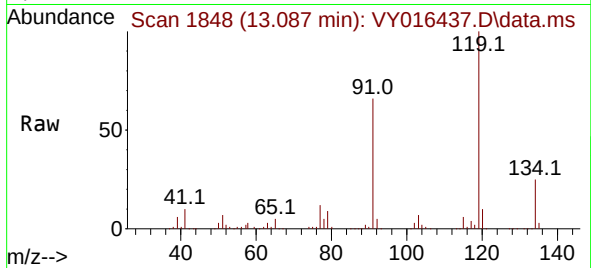
Tgt Ion: 91 Resp: 78755
Ion Ratio Lower Upper
91 100
126 35.2 17.2 51.6





#83
tert-Butylbenzene
Concen: 14.402 ug/l
RT: 13.087 min Scan# 1847
Delta R.T. 0.006 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

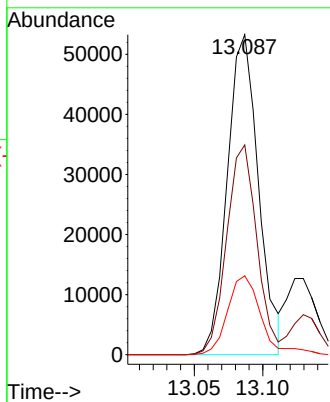
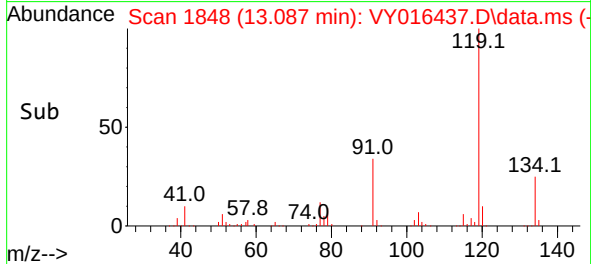
Instrument :
MSVOA_Y
ClientSampleId :
VY1121SBS03



Tgt Ion:119 Resp: 8439
Ion Ratio Lower Upper
119 100
91 63.6 32.9 98.6
134 26.4 13.0 38.9

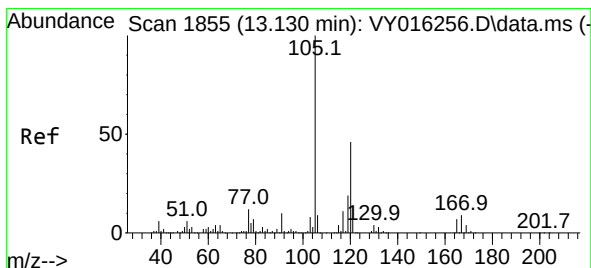
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Reviewed By :Mahesh
Dadoda



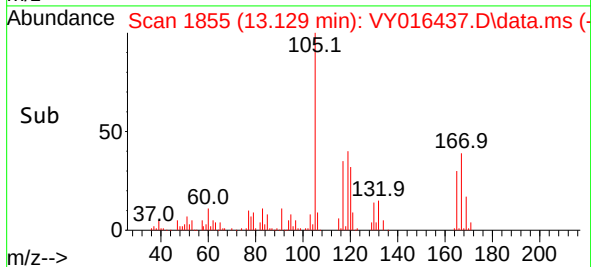
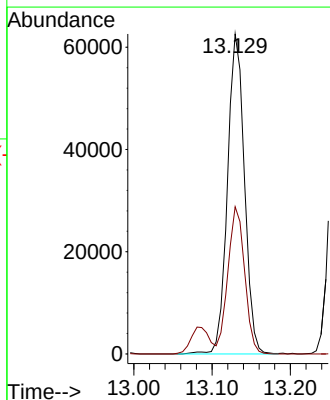
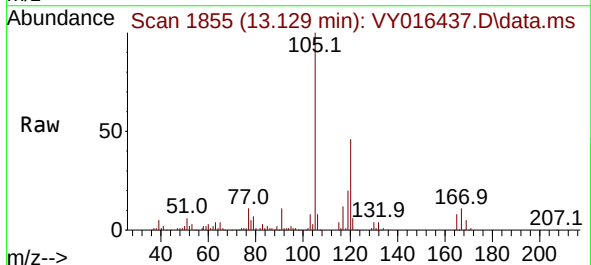
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Supervised By :Semsettin
Yesilyurt

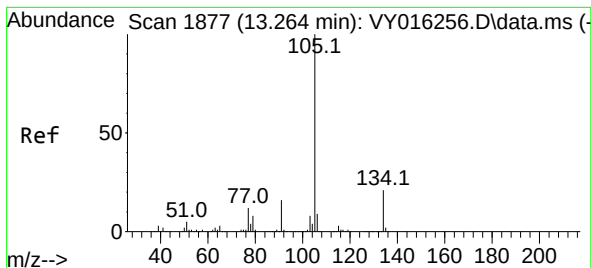
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#84
1,2,4-Trimethylbenzene
Concen: 14.382 ug/l
RT: 13.129 min Scan# 1855
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Tgt Ion:105 Resp: 94211
Ion Ratio Lower Upper
105 100
120 45.3 22.2 66.6





#85

sec-Butylbenzene

Concen: 14.321 ug/l

RT: 13.264 min Scan# 1877

Delta R.T. -0.000 min

Lab File: VY016437.D

Acq: 21 Nov 2023 14:56

Instrument :

MSVOA_Y

ClientSampleId :

VY1121SBS03

Tgt Ion:105 Resp: 119890

Ion Ratio Lower Upper

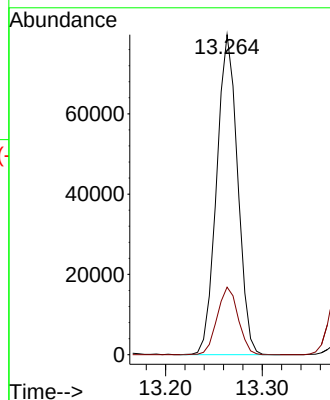
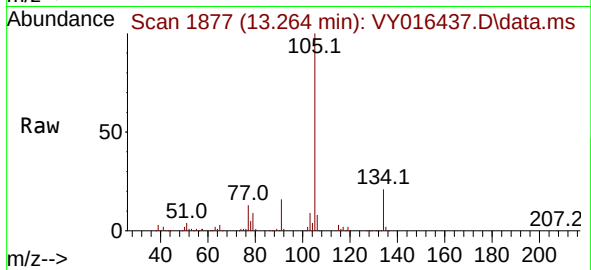
105 100

134 21.1 10.2 30.6

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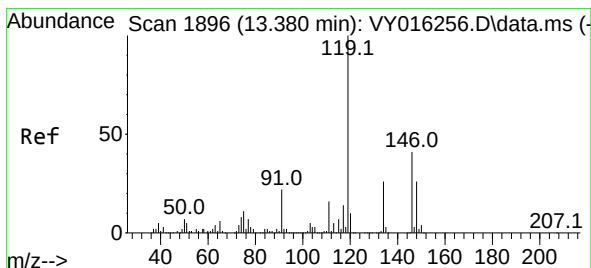
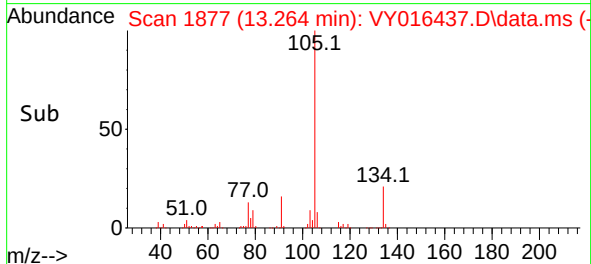
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Dadoda



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Yesilyurt

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#86

p-Isopropyltoluene

Concen: 14.472 ug/l

RT: 13.379 min Scan# 1896

Delta R.T. -0.000 min

Lab File: VY016437.D

Acq: 21 Nov 2023 14:56

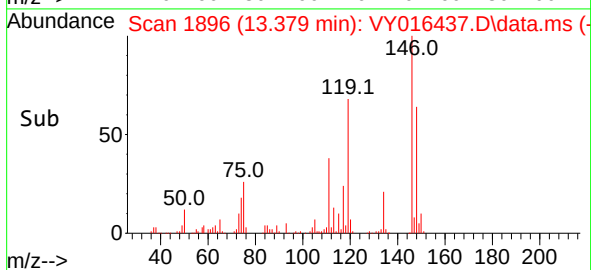
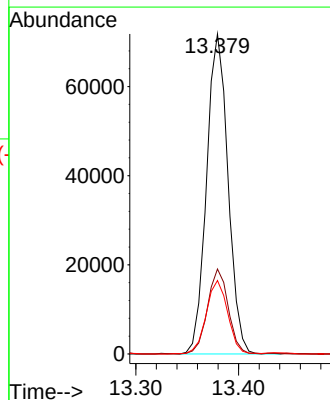
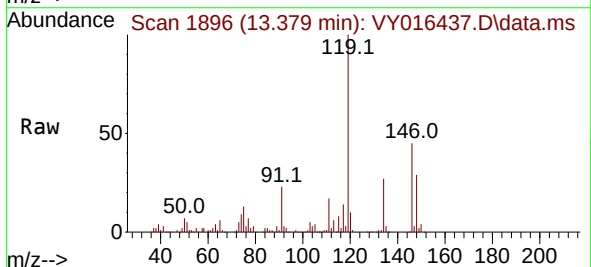
Tgt Ion:119 Resp: 104322

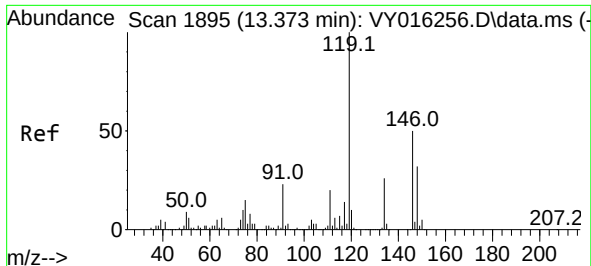
Ion Ratio Lower Upper

119 100

134 25.7 13.3 39.8

91 23.1 12.4 37.4





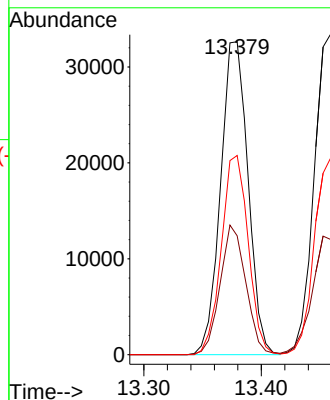
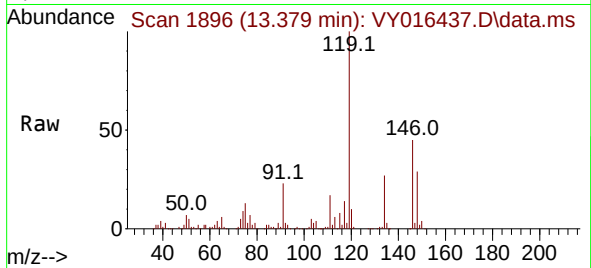
#87
1,3-Dichlorobenzene
Concen: 14.755 ug/l
RT: 13.379 min Scan# 1895
Delta R.T. 0.006 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1121SBS03

Tgt Ion:146 Resp: 52939
Ion Ratio Lower Upper
146 100
111 39.0 19.4 58.2
148 62.4 31.9 95.5

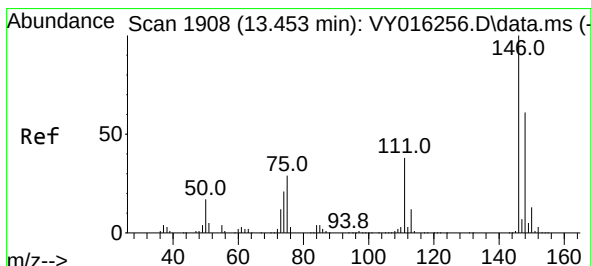
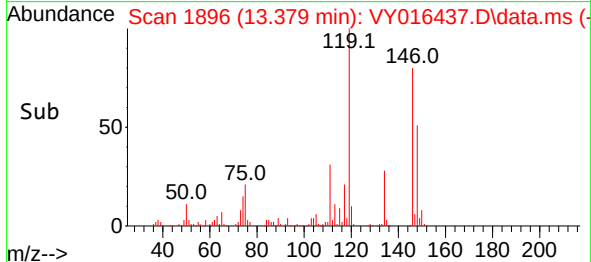
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Reviewed By :Mahesh
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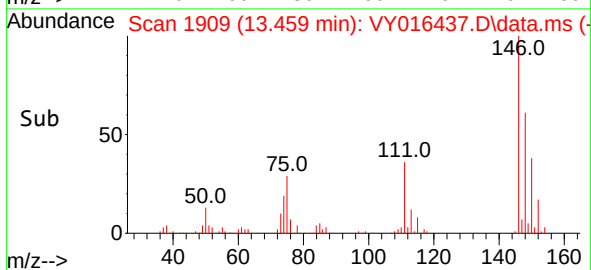
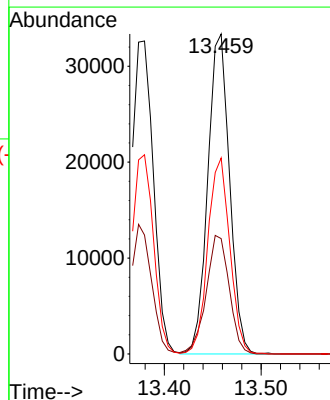
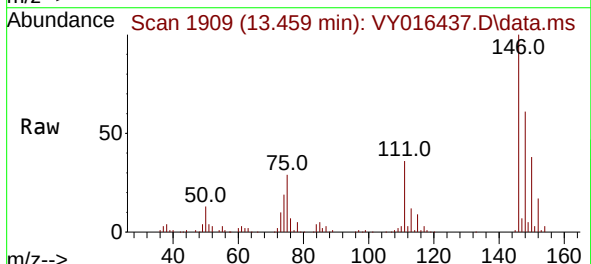
11/22/2023
Supervised By :Semsettin
Yesilyurt

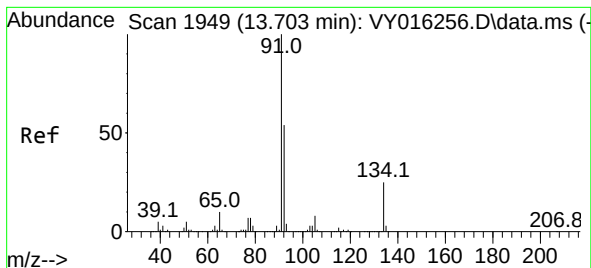
11/22/2023



#88
1,4-Dichlorobenzene
Concen: 14.891 ug/l
RT: 13.459 min Scan# 1909
Delta R.T. 0.006 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Tgt Ion:146 Resp: 52215
Ion Ratio Lower Upper
146 100
111 39.2 18.9 56.7
148 61.8 32.1 96.5





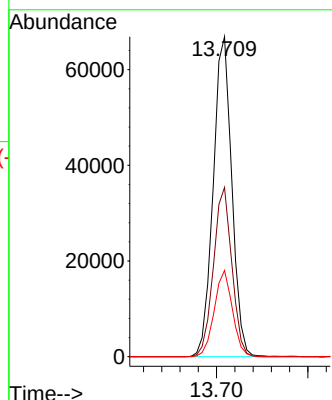
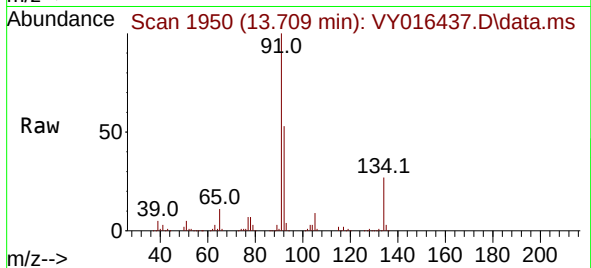
#89
n-Butylbenzene
Concen: 14.186 ug/l
RT: 13.709 min Scan# 1949
Delta R.T. 0.006 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1121SBS03

Tgt Ion: 91 Resp: 94438
Ion Ratio Lower Upper
91 100
92 52.3 25.4 76.0
134 26.3 12.6 37.6

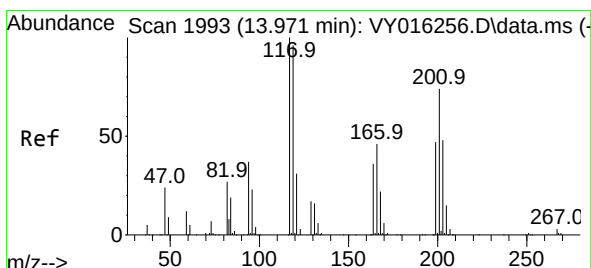
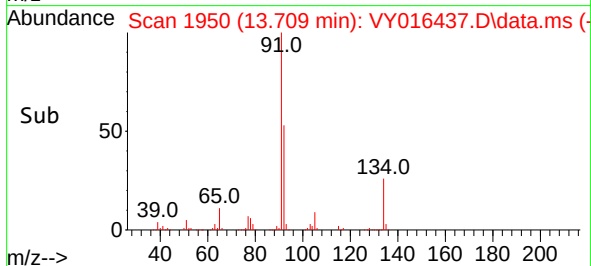
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Reviewed By :Mahesh
Dadoda



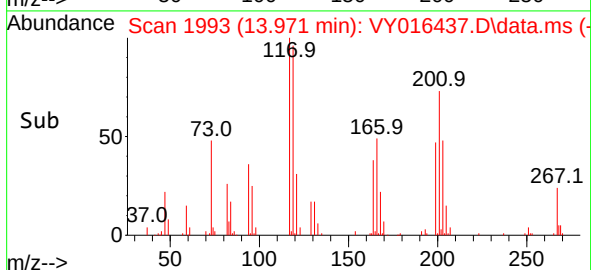
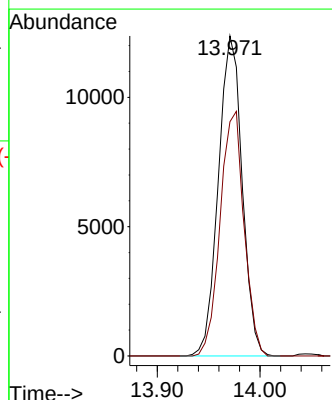
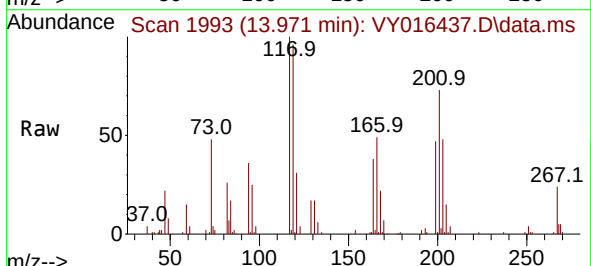
11/22/2023
Supervised By :Semsettin
Yesilyurt

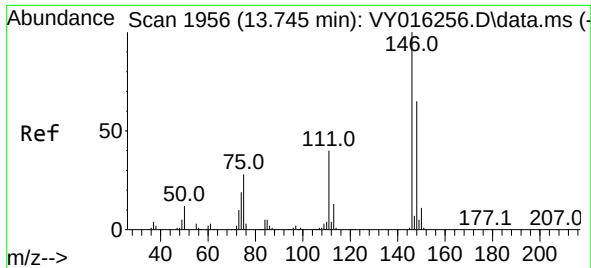
11/22/2023



#90
Hexachloroethane
Concen: 14.301 ug/l
RT: 13.971 min Scan# 1993
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Tgt Ion:117 Resp: 19886
Ion Ratio Lower Upper
117 100
201 76.7 41.6 124.8





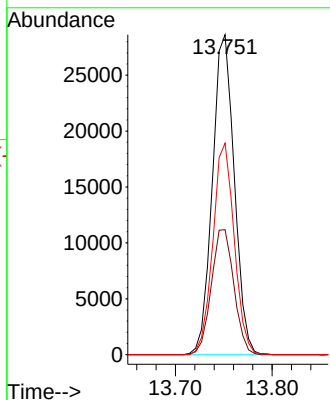
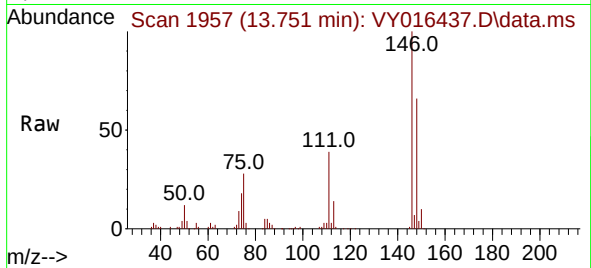
#91
1,2-Dichlorobenzene
Concen: 14.627 ug/l
RT: 13.751 min Scan# 1956
Delta R.T. 0.006 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1121SBS03

Tgt Ion:146 Resp: 44972
Ion Ratio Lower Upper
146 100
111 40.4 19.7 59.0
148 64.7 32.0 96.2

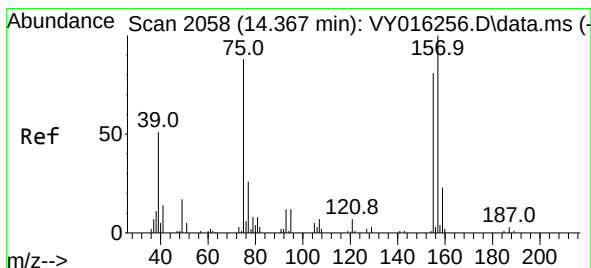
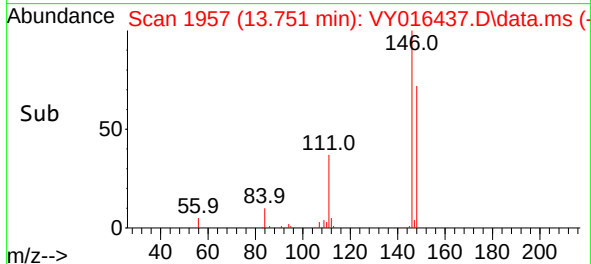
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Reviewed By :Mahesh
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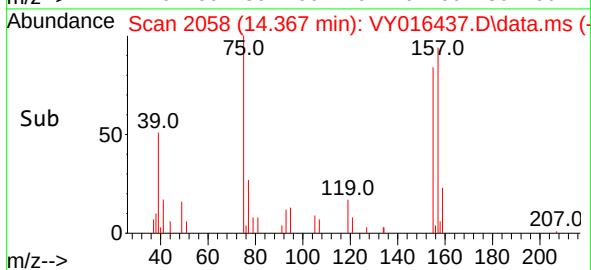
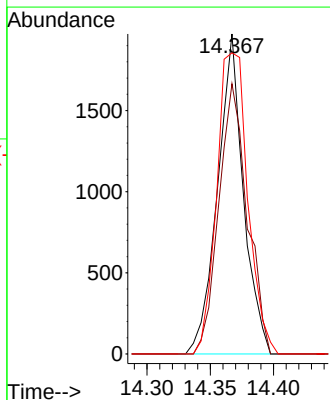
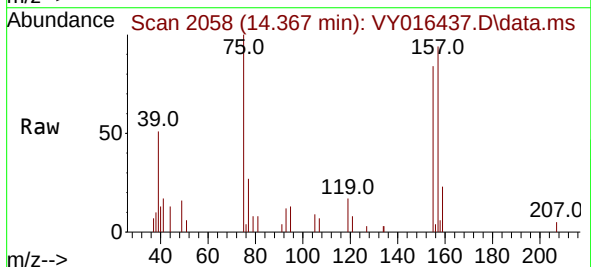
11/22/2023
Supervised By :Semsettin
Yesilyurt

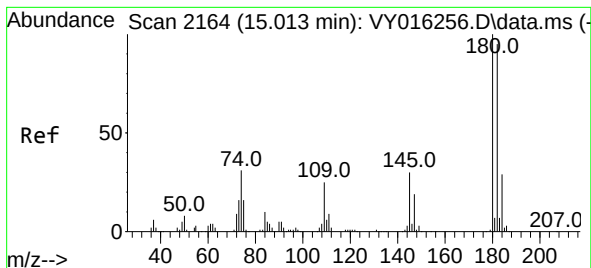
11/22/2023



#92
1,2-Dibromo-3-Chloropropane
Concen: 13.249 ug/l
RT: 14.367 min Scan# 2058
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

Tgt Ion: 75 Resp: 2791
Ion Ratio Lower Upper
75 100
155 93.3 41.5 124.6
157 113.8 51.8 155.5





#93

1,2,4-Trichlorobenzene

Concen: 14.964 ug/l

RT: 15.019 min Scan# 2165

Delta R.T. 0.006 min

Lab File: VY016437.D

Acq: 21 Nov 2023 14:56

Instrument :

MSVOA_Y

ClientSampleId :

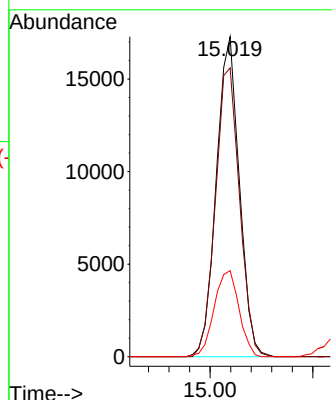
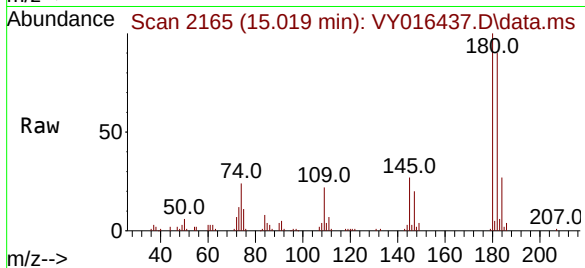
VY1121SBS03

Tgt Ion:	180	Resp:	2685
Ion Ratio	Lower	Upper	
180	100		
182	94.2	47.0	141.2
145	28.9	14.5	43.5

Manual Integrations

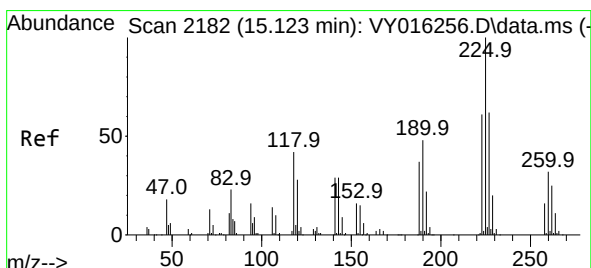
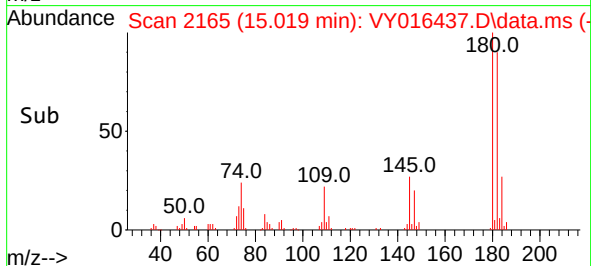
APPROVED

Reviewed By :Mahesh
Dadoda



11/22/2023
Supervised By :Semsettin
Yesilyurt

11/22/2023



#94

Hexachlorobutadiene

Concen: 15.578 ug/l

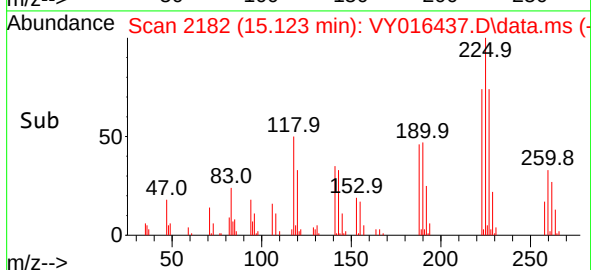
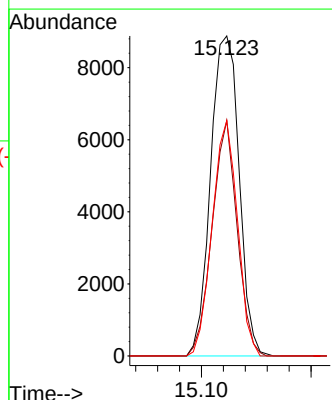
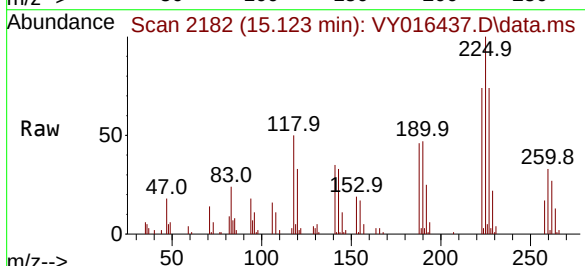
RT: 15.123 min Scan# 2182

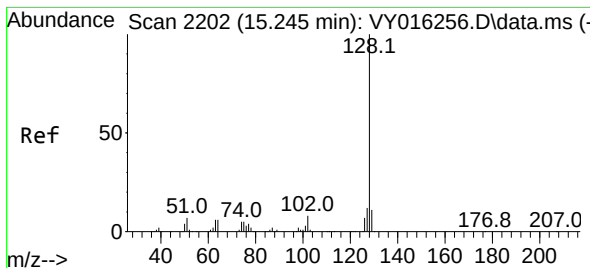
Delta R.T. -0.000 min

Lab File: VY016437.D

Acq: 21 Nov 2023 14:56

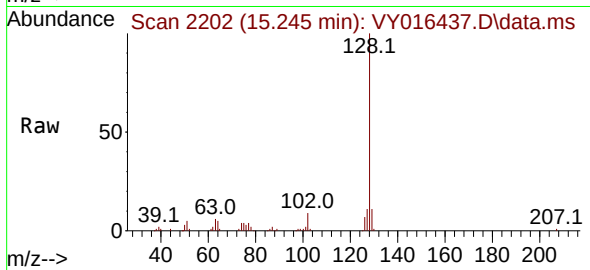
Tgt Ion:	225	Resp:	16016
Ion Ratio	Lower	Upper	
225	100		
223	64.6	31.9	95.9
227	65.5	33.0	98.9





#95
Naphthalene
Concen: 13.827 ug/l
RT: 15.245 min Scan# 2202
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56

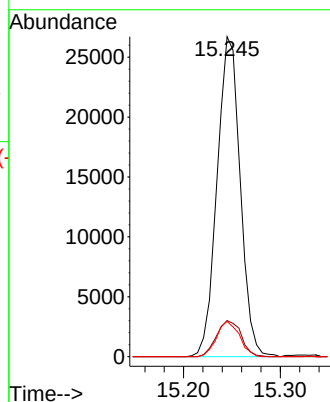
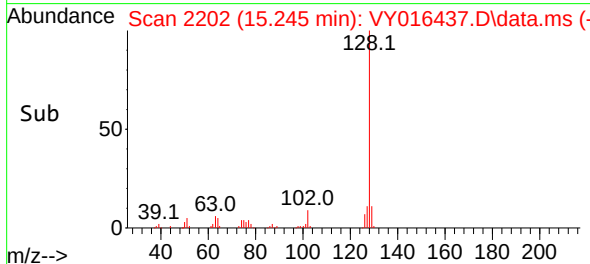
Instrument :
MSVOA_Y
ClientSampleId :
VY1121SBS03



Tgt Ion:128 Resp: 44379
Ion Ratio Lower Upper
128 100
127 12.0 10.8 16.2
129 10.9 8.6 13.0

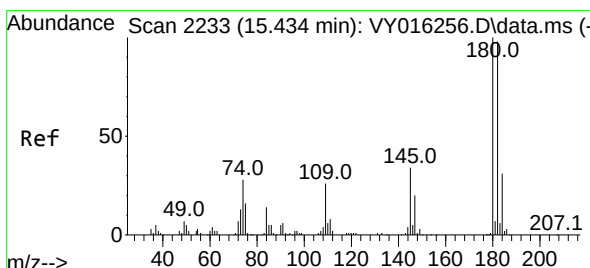
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

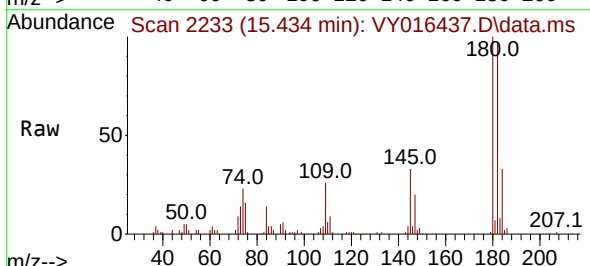


11/22/2023
Supervised By :Semsettin
Yesilyurt

11/22/2023



#96
1,2,3-Trichlorobenzene
Concen: 14.121 ug/l
RT: 15.434 min Scan# 2233
Delta R.T. -0.000 min
Lab File: VY016437.D
Acq: 21 Nov 2023 14:56



Tgt Ion:180 Resp: 20960
Ion Ratio Lower Upper
180 100
182 98.5 47.3 141.8
145 33.1 15.4 46.2

