

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110823\
 Data File : VY016267.D
 Acq On : 08 Nov 2023 16:54
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

Reviewed By : Semsettin
 Yesilyurt

Quant Time: Nov 09 01:01:07 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

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

Internal Standards						11/09/2023
1) Pentafluorobenzene	7.801	168	167904	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	269203	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.495	117	233760	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.434	152	112359	50.000	ug/l	0.00
System Monitoring Compounds						11/09/2023
33) 1,2-Dichloroethane-d4	8.148	65	79272	51.657	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 103.320%	
35) Dibromofluoromethane	7.728	113	79681	52.105	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 104.200%	
50) Toluene-d8	10.191	98	320144	51.624	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	= 103.240%	
62) 4-Bromofluorobenzene	12.489	95	106132	52.694	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	= 105.380%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.906	85	78893	47.987	ug/l	99
3) Chloromethane	2.119	50	90617	47.063	ug/l	100
4) Vinyl Chloride	2.259	62	99460	48.038	ug/l	97
5) Bromomethane	2.662	94	67152	49.352	ug/l	100
6) Chloroethane	2.802	64	64141	48.550	ug/l	97
7) Trichlorofluoromethane	3.131	101	145894	48.433	ug/l	98
8) Diethyl Ether	3.540	74	47003	52.209	ug/l	86
9) 1,1,2-Trichlorotrifluo...	3.911	101	88370	48.708	ug/l	95
10) Methyl Iodide	4.100	142	97314	49.664	ug/l	98
11) Tert butyl alcohol	4.966	59	31110	258.885	ug/l #	81
12) 1,1-Dichloroethene	3.887	96	84444	49.769	ug/l	89
13) Acrolein	3.741	56	36466	251.584	ug/l	99
14) Allyl chloride	4.491	41	121460	50.445	ug/l #	93
15) Acrylonitrile	5.173	53	96247	269.390	ug/l	98
16) Acetone	3.954	43	64533	254.229	ug/l	90
17) Carbon Disulfide	4.210	76	248966	48.632	ug/l	99
18) Methyl Acetate	4.485	43	72595	53.821	ug/l #	90
19) Methyl tert-butyl Ether	5.234	73	216621	52.749	ug/l	98
20) Methylene Chloride	4.728	84	94104	52.663	ug/l	89
21) trans-1,2-Dichloroethene	5.234	96	96583	49.439	ug/l	96
22) Diisopropyl ether	6.131	45	264070	50.890	ug/l #	87
23) Vinyl Acetate	6.070	43	673281	267.778	ug/l #	92
24) 1,1-Dichloroethane	6.027	63	160038	49.993	ug/l	96
25) 2-Butanone	6.996	43	117752	264.843	ug/l	91
26) 2,2-Dichloropropane	6.990	77	145708	50.011	ug/l	97
27) cis-1,2-Dichloroethene	6.996	96	105329	50.029	ug/l	92
28) Bromochloromethane	7.344	49	60052	50.686	ug/l	90
29) Tetrahydrofuran	7.356	42	81183	276.252	ug/l	89
30) Chloroform	7.514	83	166027	49.826	ug/l	95
31) Cyclohexane	7.795	56	144843	47.940	ug/l	90
32) 1,1,1-Trichloroethane	7.710	97	152228	49.838	ug/l	98
36) 1,1-Dichloropropene	7.929	75	131534	49.535	ug/l	98
37) Ethyl Acetate	7.082	43	57239	53.349	ug/l #	95
38) Carbon Tetrachloride	7.911	117	138866	50.388	ug/l	99
39) Methylcyclohexane	9.191	83	167460	50.611	ug/l	93
40) Benzene	8.167	78	374236	50.163	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.319	41	31121	57.528	ug/l	95
42) 1,2-Dichloroethane	8.246	62	100897	52.196	ug/l	94
43) Isopropyl Acetate	8.283	43	113150	54.559	ug/l	92
44) Trichloroethene	8.947	130	106032	49.453	ug/l	98
45) 1,2-Dichloropropane	9.221	63	92146	51.430	ug/l	98
46) Dibromomethane	9.313	93	50755	52.275	ug/l	96
47) Bromodichloromethane	9.508	83	127239	50.975	ug/l	97
48) Methyl methacrylate	9.301	41	62956	54.927	ug/l	87
49) 1,4-Dioxane	9.307	88	11389	1104.899	ug/l #	63
51) 4-Methyl-2-Pentanone	10.075	43	287745	274.375	ug/l	90
52) Toluene	10.252	92	241122	51.129	ug/l	94
53) t-1,3-Dichloropropene	10.471	75	127006	52.486	ug/l	99
54) cis-1,3-Dichloropropene	9.935	75	148453	51.365	ug/l	90
55) 1,1,2-Trichloroethane	10.654	97	69919	52.248	ug/l	97
56) Ethyl methacrylate	10.520	69	70072	55.470	ug/l #	84
57) 1,3-Dichloropropane	10.794	76	120529	52.838	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.788	63	249398	291.161	ug/l	94
59) 2-Hexanone	10.837	43	203384	260.725	ug/l	88
60) Dibromochloromethane	10.989	129	87431	52.240	ug/l	100
61) 1,2-Dibromoethane	11.099	107	68244	53.528	ug/l	100
64) Tetrachloroethene	10.727	164	105626	50.324	ug/l	97
65) Chlorobenzene	11.526	112	250941	50.245	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.599	131	94972	51.557	ug/l	99
67) Ethyl Benzene	11.599	91	459678	51.214	ug/l	99
68) m/p-Xylenes	11.709	106	348373	102.331	ug/l	95
69) o-Xylene	12.038	106	163003	51.570	ug/l	97
70) Styrene	12.050	104	238540	52.705	ug/l	98
71) Bromoform	12.215	173	51655	54.042	ug/l #	99
73) Isopropylbenzene	12.337	105	442662	48.652	ug/l	99
74) N-amyl acetate	12.148	43	98574	53.937	ug/l #	89
75) 1,1,2,2-Tetrachloroethane	12.587	83	74429	50.979	ug/l	99
76) 1,2,3-Trichloropropane	12.642	75	49206m	45.652	ug/l	
77) Bromobenzene	12.617	156	100574	48.908	ug/l	95
78) n-propylbenzene	12.678	91	522152	48.560	ug/l	100
79) 2-Chlorotoluene	12.764	91	288493	48.685	ug/l	99
80) 1,3,5-Trimethylbenzene	12.818	105	356885	48.650	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.386	75	26730	53.829	ug/l	91
82) 4-Chlorotoluene	12.861	91	296236	48.380	ug/l	99
83) tert-Butylbenzene	13.081	119	308425	47.733	ug/l	99
84) 1,2,4-Trimethylbenzene	13.129	105	357135	49.443	ug/l	97
85) sec-Butylbenzene	13.263	105	449959	48.744	ug/l	100
86) p-Isopropyltoluene	13.379	119	393282	49.478	ug/l	98
87) 1,3-Dichlorobenzene	13.373	146	192910	48.761	ug/l	99
88) 1,4-Dichlorobenzene	13.452	146	191254	49.465	ug/l	99
89) n-Butylbenzene	13.702	91	367809	50.106	ug/l	96
90) Hexachloroethane	13.965	117	74282	48.446	ug/l	92
91) 1,2-Dichlorobenzene	13.745	146	168520	49.709	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.361	75	11418	49.155	ug/l	87
93) 1,2,4-Trichlorobenzene	15.013	180	106986	54.065	ug/l	99
94) Hexachlorobutadiene	15.117	225	56888	50.180	ug/l	99
95) Naphthalene	15.245	128	197935	55.927	ug/l	98
96) 1,2,3-Trichlorobenzene	15.434	180	90692	55.411	ug/l	98

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 Dadoda

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Manual Integrations
APPROVED

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Yesilyurt

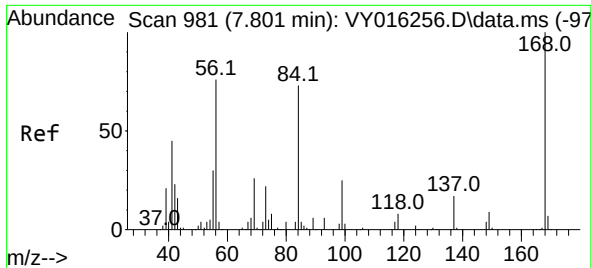
Quant Time: Nov 09 01:01:07 2023
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Quant Title : SW846 8260
QLast Update : Thu Nov 09 00:45:52 2023
Response via : Initial Calibration

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

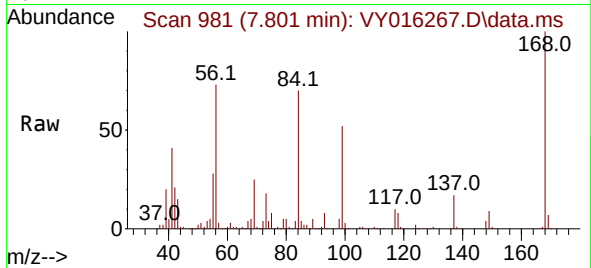
11/09/2023
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Dadoda

11/09/2023



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.801 min Scan# 981
Delta R.T. -0.000 min
Lab File: VY016267.D
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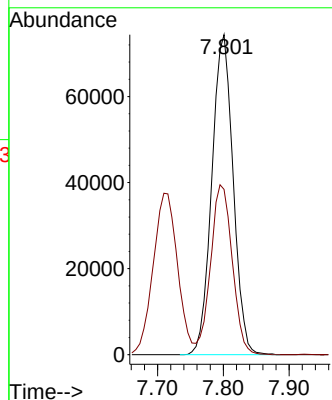
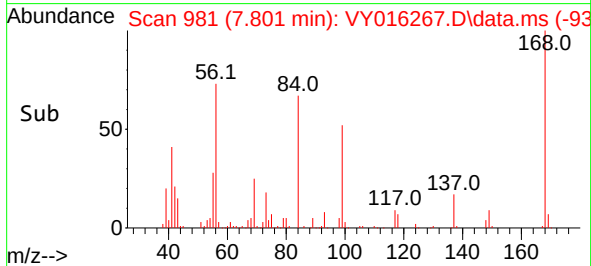
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:168 Resp: 167904
Ion Ratio Lower Upper
168 100
99 51.7 43.4 65.0

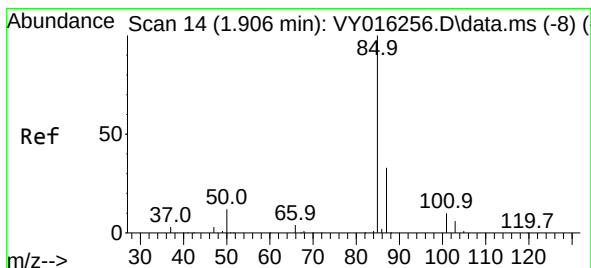
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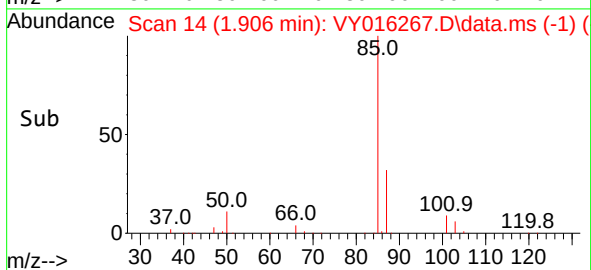
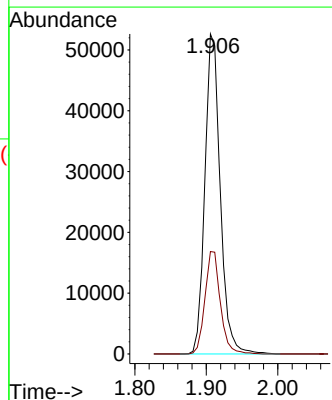
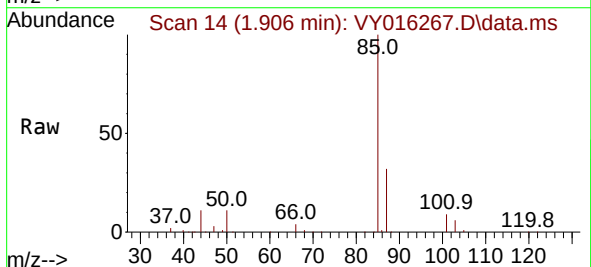
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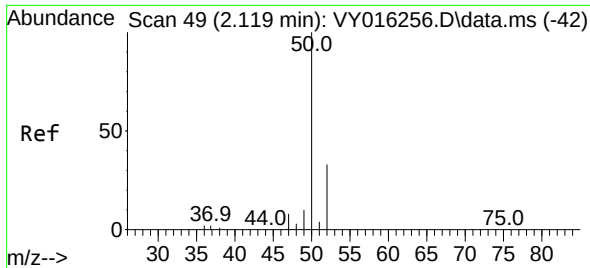
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#2
Dichlorodifluoromethane
Concen: 47.987 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

Tgt Ion: 85 Resp: 78893
Ion Ratio Lower Upper
85 100
87 32.0 15.6 46.8





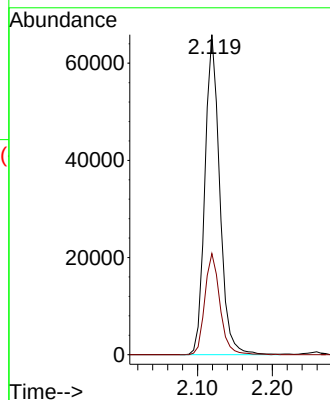
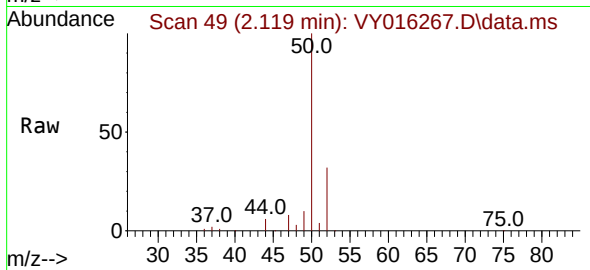
#3
Chloromethane
Concen: 47.063 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 9061
Ion Ratio Lower Upper
50 100
52 31.6 25.4 38.2

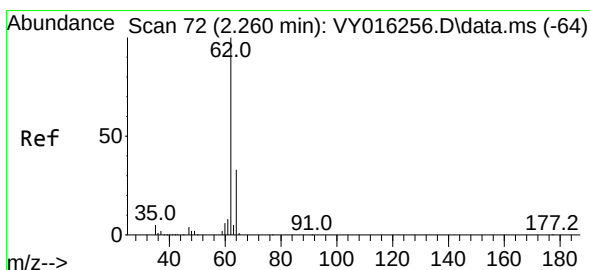
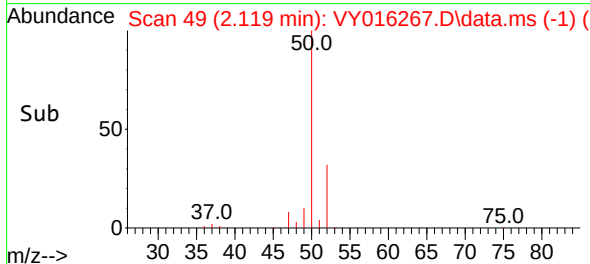
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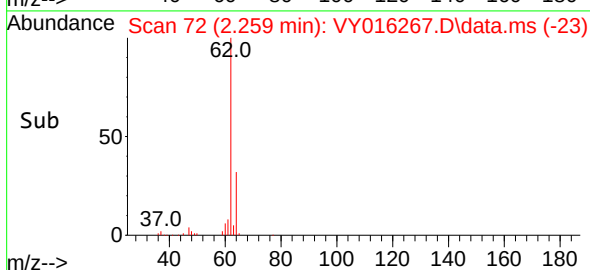
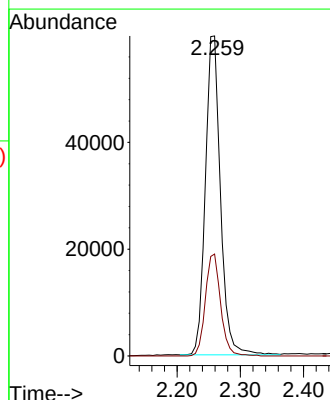
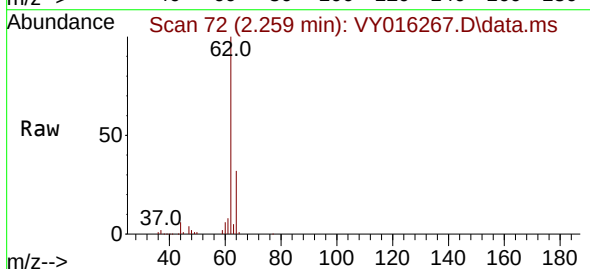
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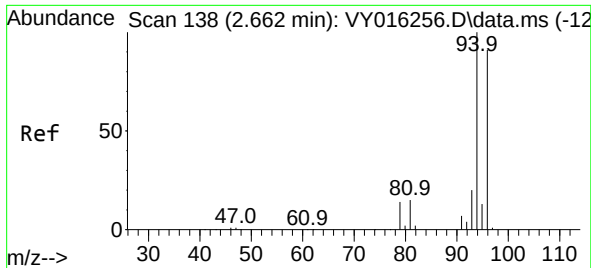
11/09/2023



#4
Vinyl Chloride
Concen: 48.038 ug/l
RT: 2.259 min Scan# 72
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

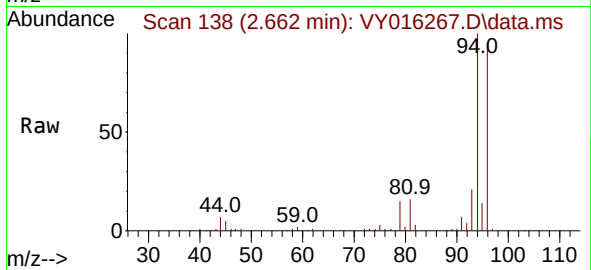
Tgt Ion: 62 Resp: 99460
Ion Ratio Lower Upper
62 100
64 32.0 24.3 36.5





#5
Bromomethane
Concen: 49.352 ug/l
RT: 2.662 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

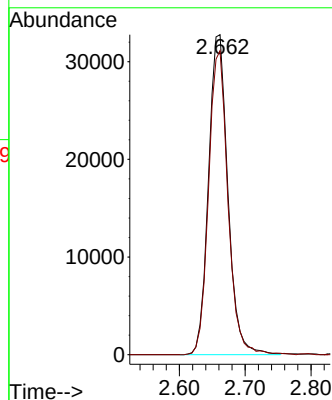
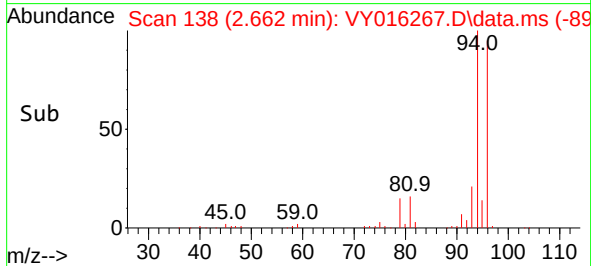
Instrument :
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ClientSampleId :
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Tgt Ion: 94 Resp: 67152
Ion Ratio Lower Upper
94 100
96 95.0 75.8 113.6

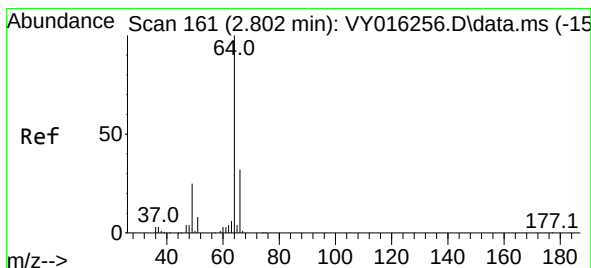
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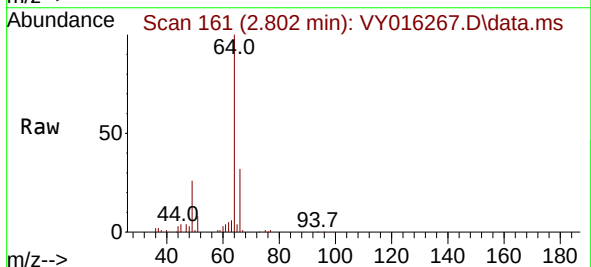


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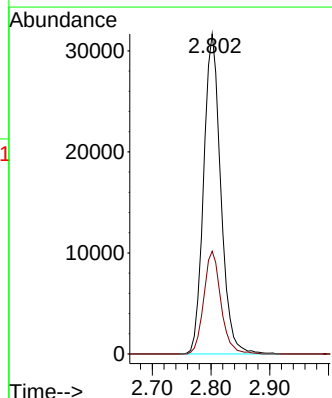
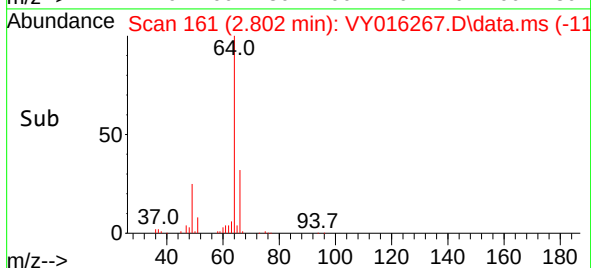
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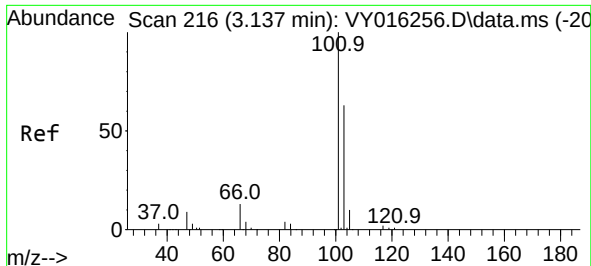


#6
Chloroethane
Concen: 48.550 ug/l
RT: 2.802 min Scan# 161
Delta R.T. -0.000 min
Lab File: VY016267.D
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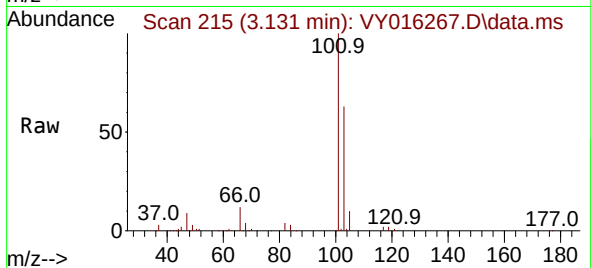
Tgt Ion: 64 Resp: 64141
Ion Ratio Lower Upper
64 100
66 32.1 24.4 36.6





#7
 Trichlorofluoromethane
 Concen: 48.433 ug/l
 RT: 3.131 min Scan# 216
 Delta R.T. -0.006 min
 Lab File: VY016267.D
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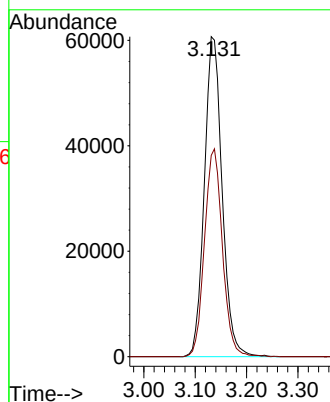
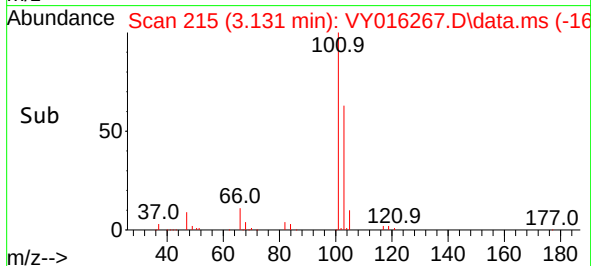
Instrument :
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 ClientSampleId :
 VSTDCCC050EC



Tgt Ion:101 Resp: 145894
 Ion Ratio Lower Upper
 101 100
 103 62.9 51.4 77.0

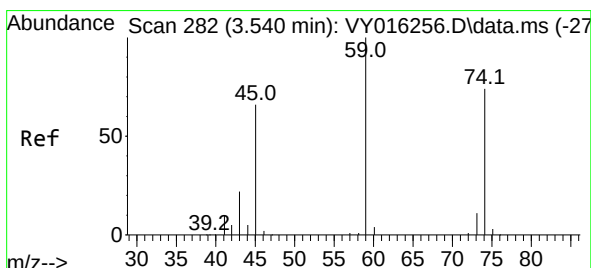
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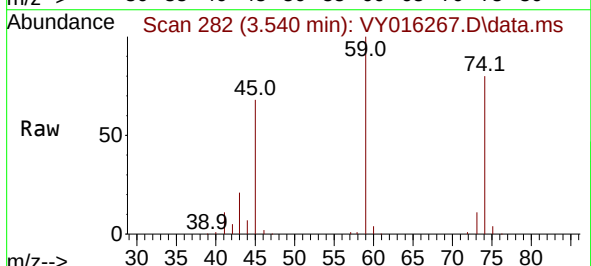


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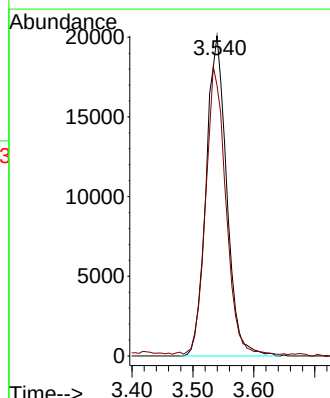
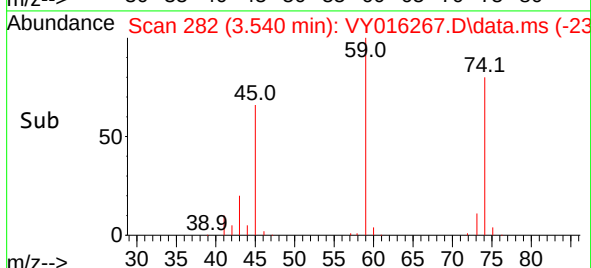
11/09/2023

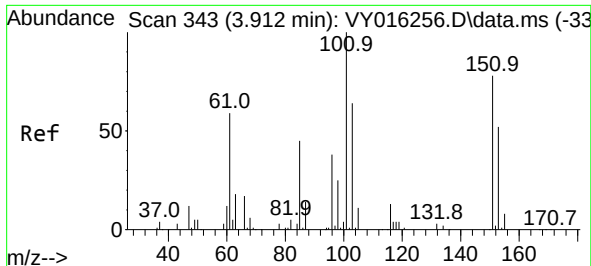


#8
 Diethyl Ether
 Concen: 52.209 ug/l
 RT: 3.540 min Scan# 282
 Delta R.T. -0.000 min
 Lab File: VY016267.D
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Tgt Ion: 74 Resp: 47003
 Ion Ratio Lower Upper
 74 100
 45 88.4 51.5 154.5





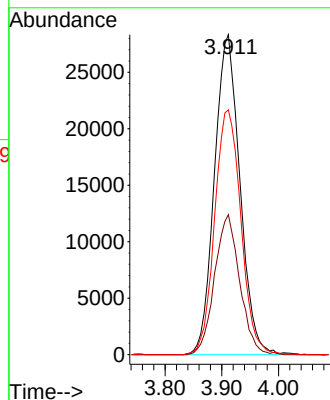
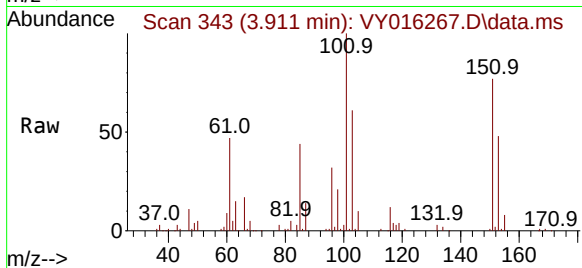
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.708 ug/l
RT: 3.911 min Scan# 341
Delta R.T. -0.000 min
Lab File: VY016267.D
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Instrument :
MSVOA_Y
ClientSampleId :
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Tgt Ion:101 Resp: 88370
Ion Ratio Lower Upper
101 100
85 43.2 36.6 55.0
151 79.0 67.0 100.6

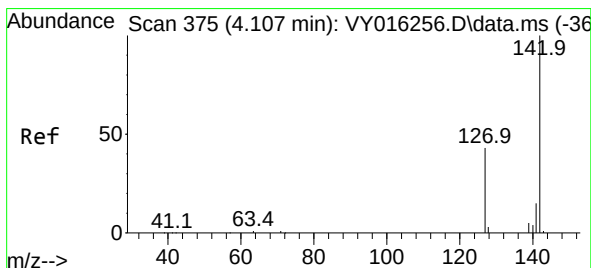
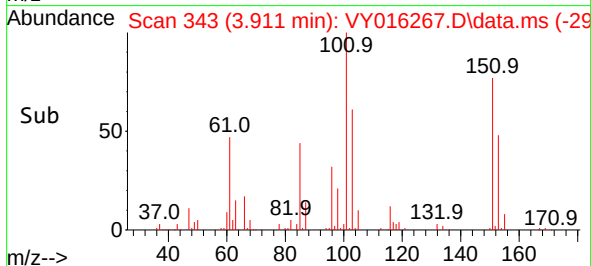
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Reviewed By :Semsettin
Yesilyurt



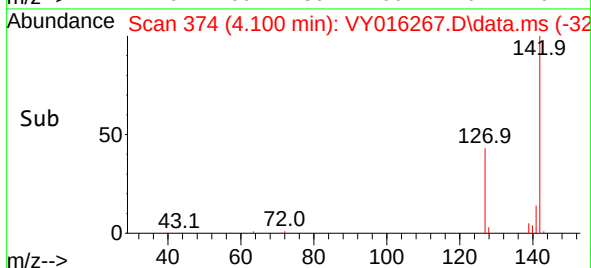
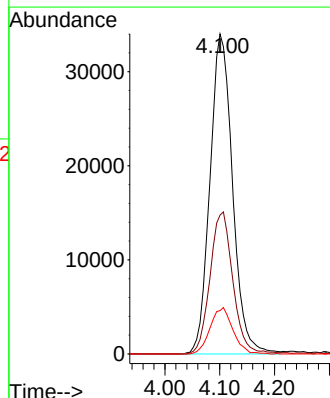
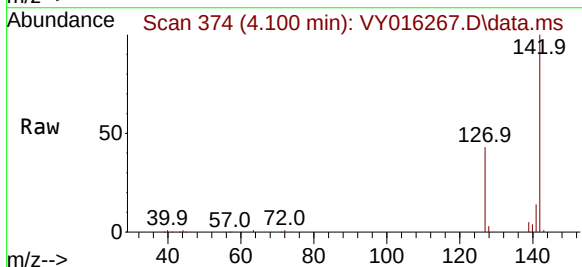
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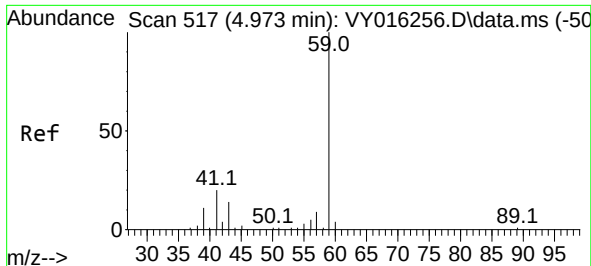
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#10
Methyl Iodide
Concen: 49.664 ug/l
RT: 4.100 min Scan# 374
Delta R.T. -0.006 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

Tgt Ion:142 Resp: 97314
Ion Ratio Lower Upper
142 100
127 45.0 37.6 56.4
141 14.6 11.8 17.8





#11

Tert butyl alcohol

Concen: 258.885 ug/l

RT: 4.966 min Scan# 517

Delta R.T. -0.006 min

Lab File: VY016267.D

Acq: 08 Nov 2023 16:54

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 59 Resp: 31110

Ion Ratio Lower Upper

59 100

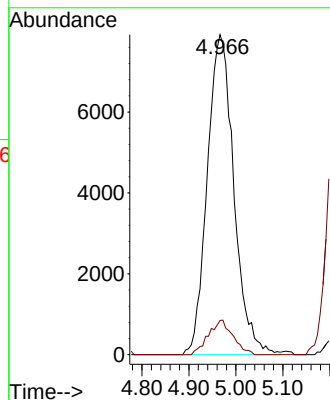
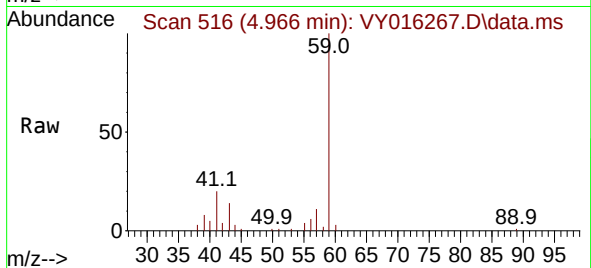
57 9.9 3.0 4.4

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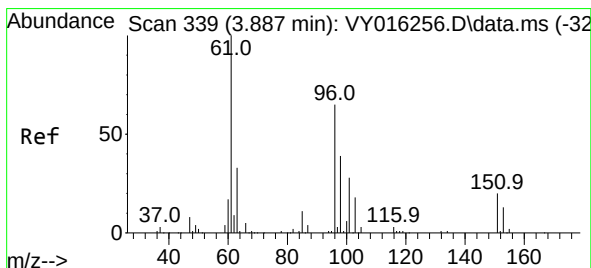
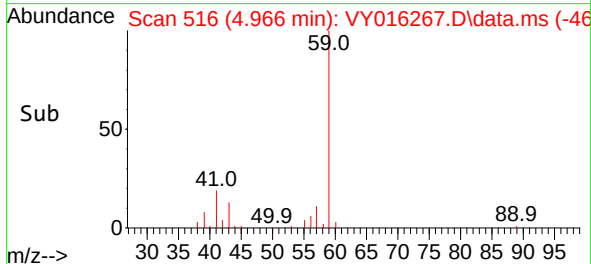


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#12

1,1-Dichloroethene

Concen: 49.769 ug/l

RT: 3.887 min Scan# 339

Delta R.T. -0.000 min

Lab File: VY016267.D

Acq: 08 Nov 2023 16:54

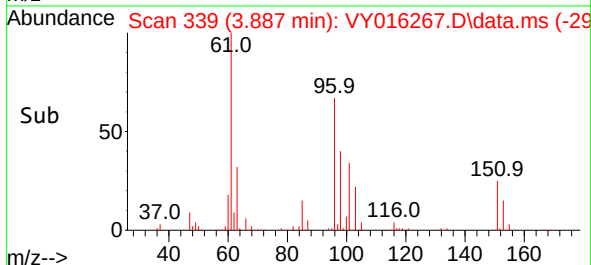
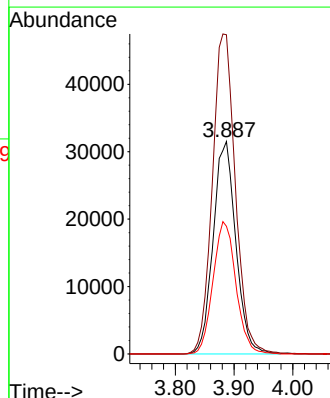
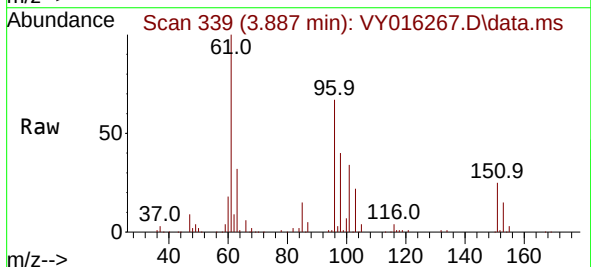
Tgt Ion: 96 Resp: 84444

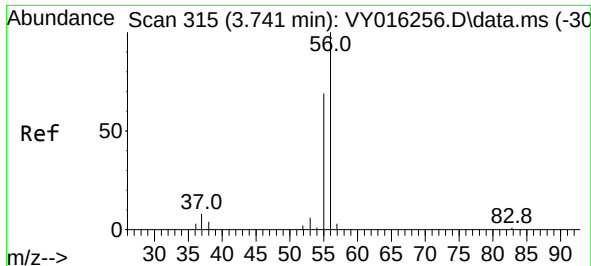
Ion Ratio Lower Upper

96 100

61 150.2 136.4 204.6

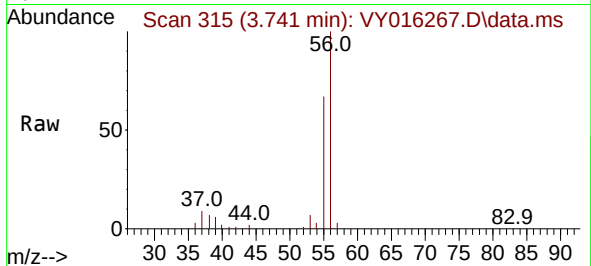
98 60.1 49.4 74.2





#13
Acrolein
Concen: 251.584 ug/l
RT: 3.741 min Scan# 315
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

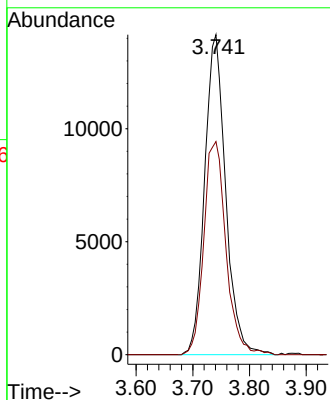
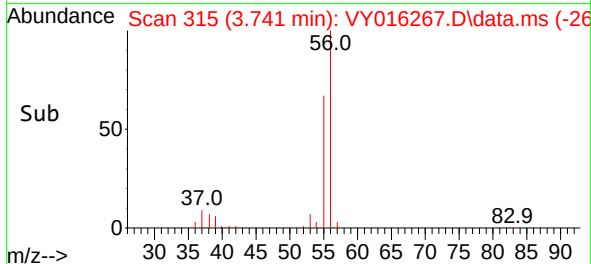
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 56 Resp: 36460
Ion Ratio Lower Upper
56 100
55 70.2 57.0 85.4

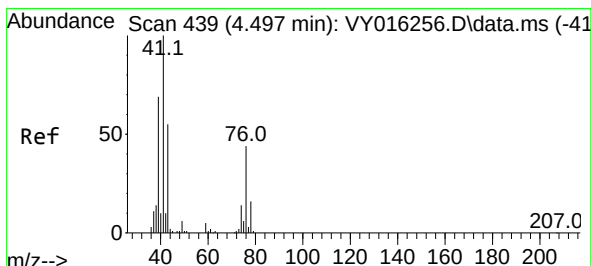
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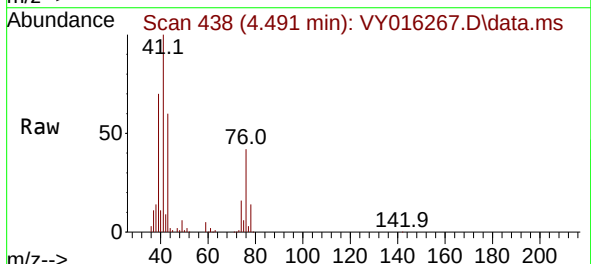


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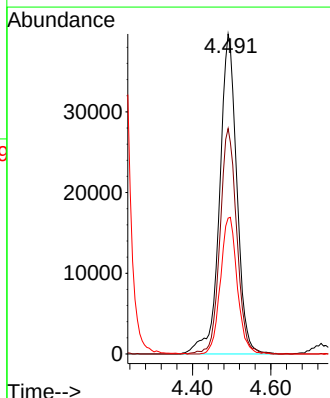
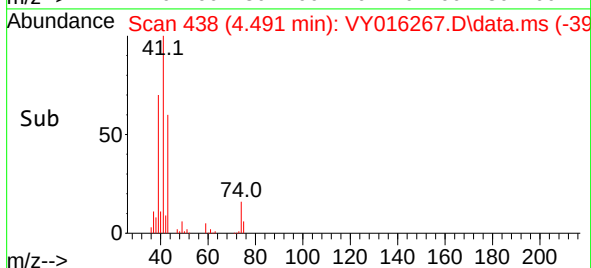
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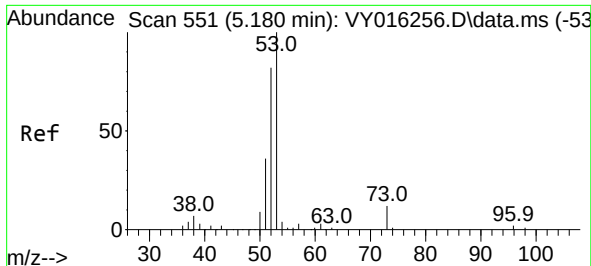


#14
Allyl chloride
Concen: 50.445 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.006 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54



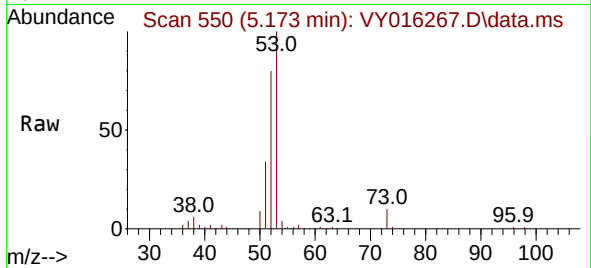
Tgt Ion: 41 Resp: 121460
Ion Ratio Lower Upper
41 100
39 68.7 58.0 87.0
76 41.6 27.4 41.2#





#15
Acrylonitrile
Concen: 269.390 ug/l
RT: 5.173 min Scan# 51
Delta R.T. -0.006 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

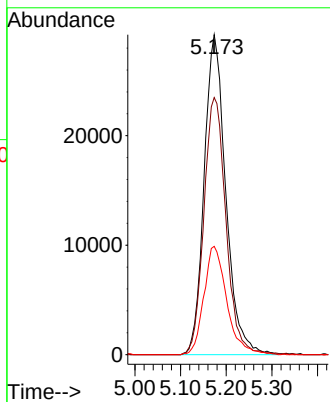
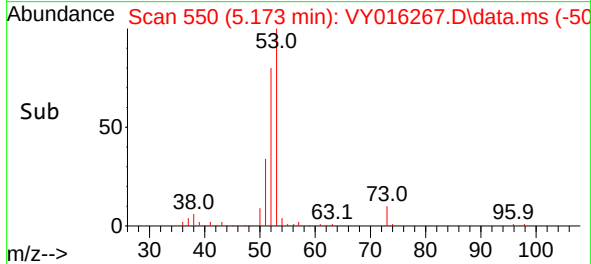
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 53 Resp: 9624
Ion Ratio Lower Upper
53 100
52 82.1 66.9 100.3
51 35.9 29.8 44.6

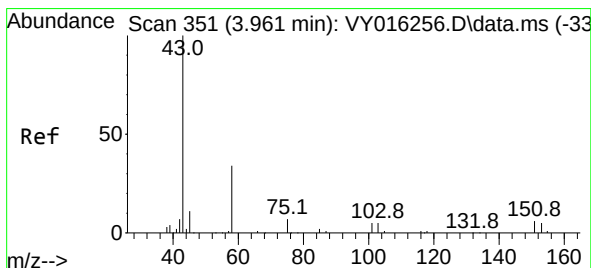
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Reviewed By :Semsettin
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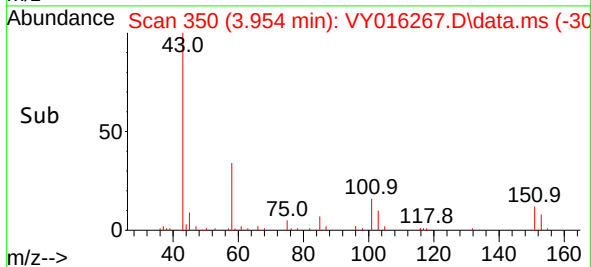
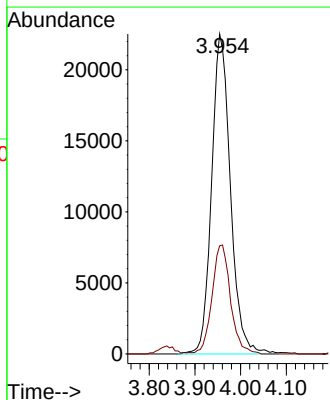
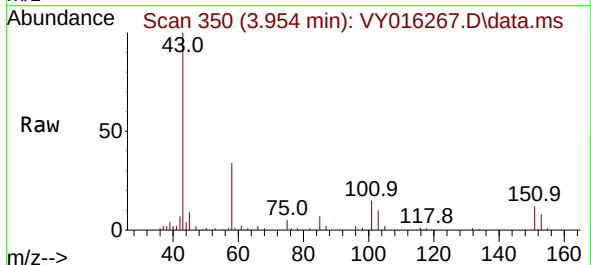
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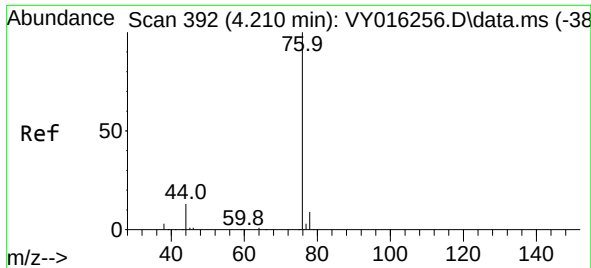
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#16
Acetone
Concen: 254.229 ug/l
RT: 3.954 min Scan# 350
Delta R.T. -0.006 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

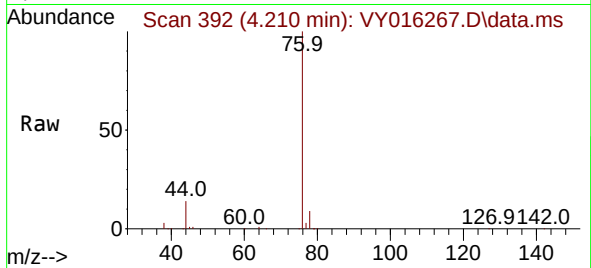
Tgt Ion: 43 Resp: 64533
Ion Ratio Lower Upper
43 100
58 33.8 22.7 34.1





#17
Carbon Disulfide
Concen: 48.632 ug/l
RT: 4.210 min Scan# 392
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

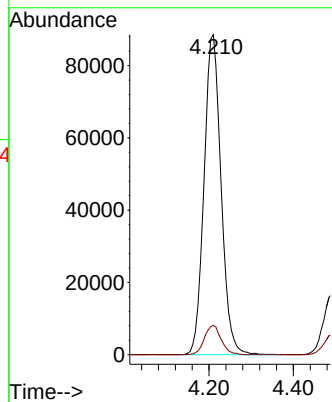
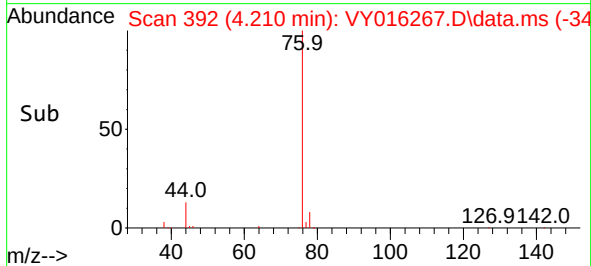
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 76 Resp: 248960
Ion Ratio Lower Upper
76 100
78 9.1 7.0 10.4

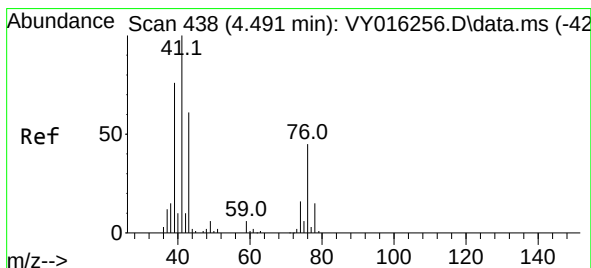
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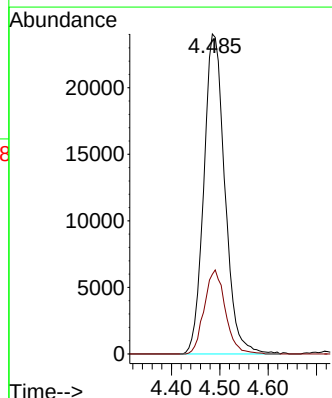
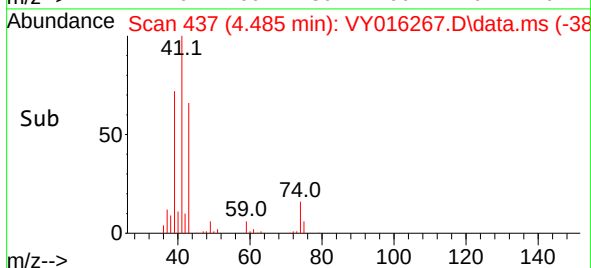
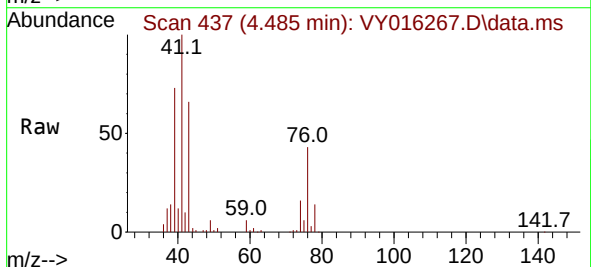
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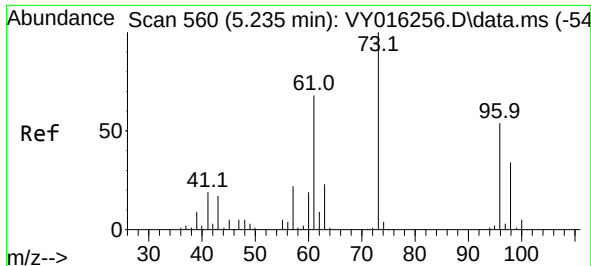
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#18
Methyl Acetate
Concen: 53.821 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.006 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

Tgt Ion: 43 Resp: 72595
Ion Ratio Lower Upper
43 100
74 26.3 17.4 26.0#





#19

Methyl tert-butyl Ether

Concen: 52.749 ug/l

RT: 5.234 min Scan# 50

Delta R.T. -0.000 min

Lab File: VY016267.D

Acq: 08 Nov 2023 16:54

Instrument :

MSVOA_Y

ClientSampleId :

VSTDC050EC

Tgt Ion: 73 Resp: 21662

Ion Ratio Lower Upper

73 100

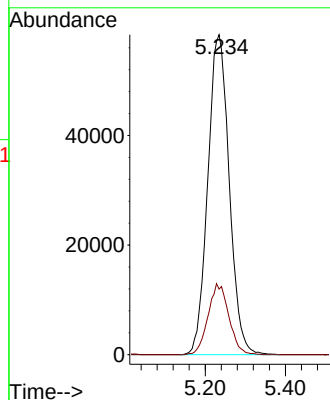
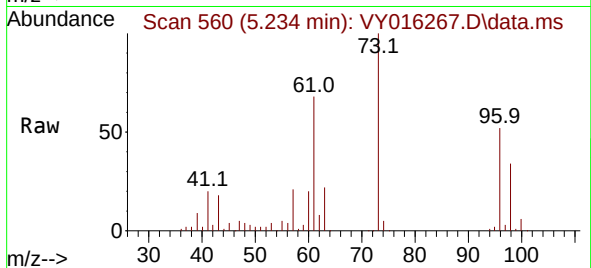
57 20.5 17.3 25.9

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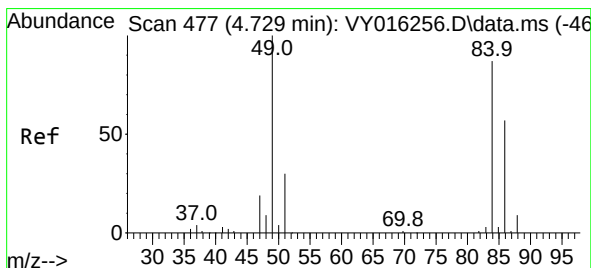
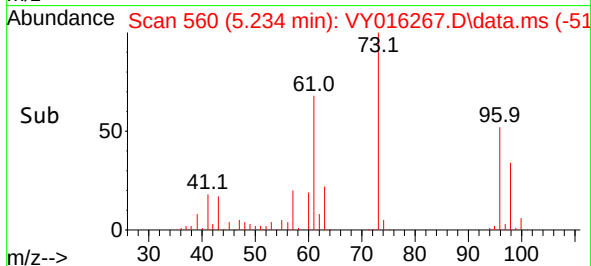


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#20

Methylene Chloride

Concen: 52.663 ug/l

RT: 4.728 min Scan# 477

Delta R.T. -0.001 min

Lab File: VY016267.D

Acq: 08 Nov 2023 16:54

Tgt Ion: 84 Resp: 94104

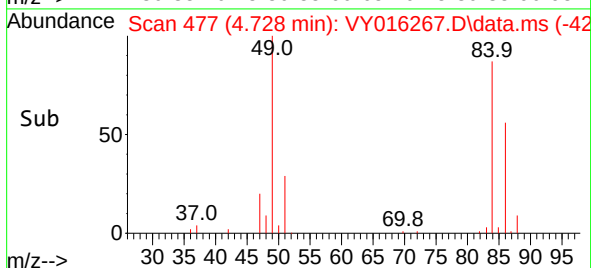
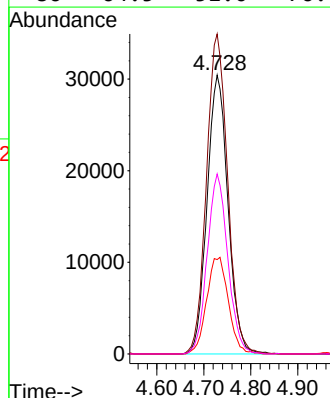
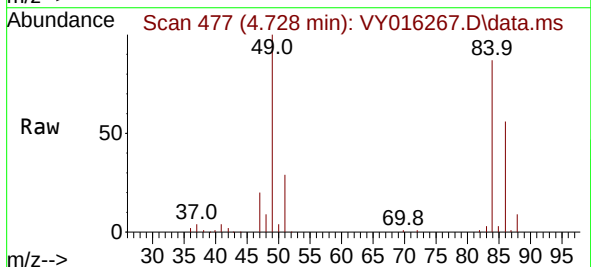
Ion Ratio Lower Upper

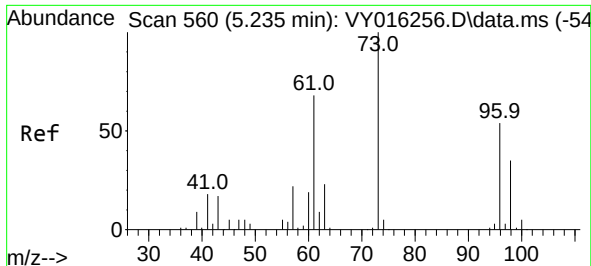
84 100

49 114.8 106.9 160.3

51 33.9 33.2 49.8

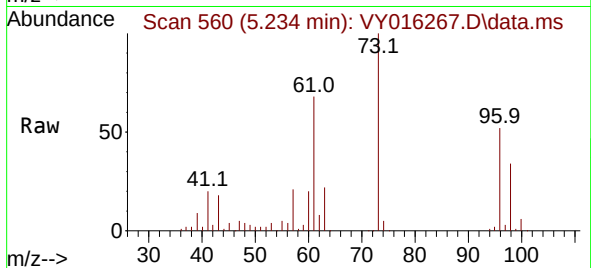
86 64.5 51.0 76.6





#21
trans-1,2-Dichloroethene
Concen: 49.439 ug/l
RT: 5.234 min Scan# 50
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

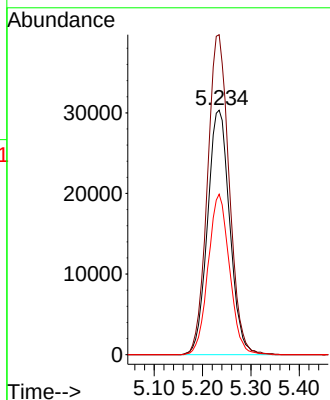
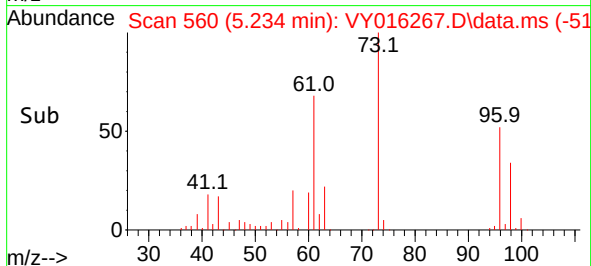
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 96 Resp: 9658
Ion Ratio Lower Upper
96 100
61 130.9 110.2 165.4
98 65.7 51.8 77.6

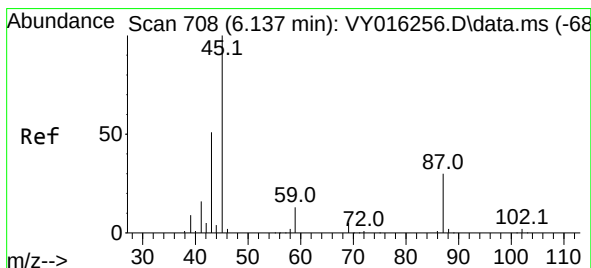
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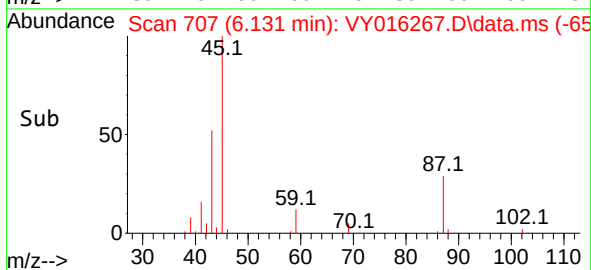
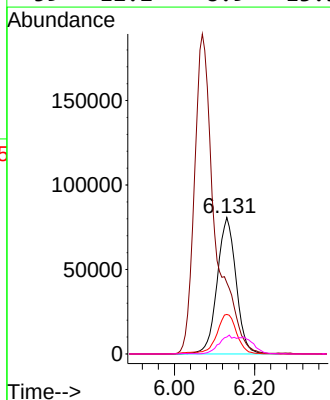
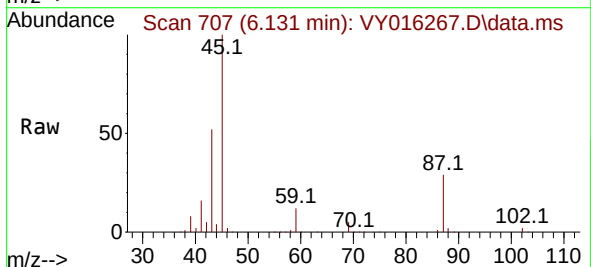
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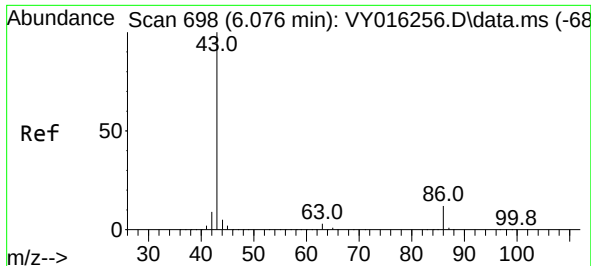
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#22
Diisopropyl ether
Concen: 50.890 ug/l
RT: 6.131 min Scan# 707
Delta R.T. -0.006 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

Tgt Ion: 45 Resp: 264070
Ion Ratio Lower Upper
45 100
43 51.4 52.2 78.4#
87 28.9 21.0 31.6
59 12.2 8.9 13.3





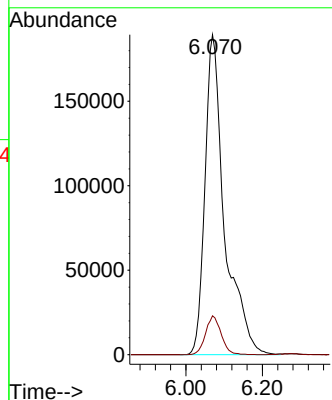
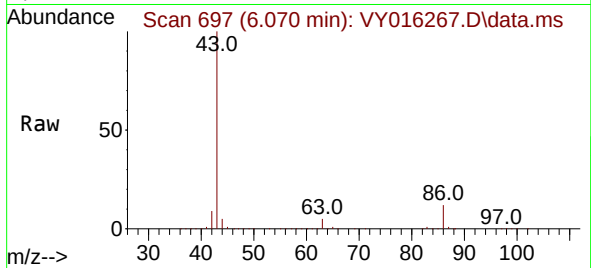
#23
 Vinyl Acetate
 Concen: 267.778 ug/l
 RT: 6.070 min Scan# 698
 Delta R.T. -0.006 min
 Lab File: VY016267.D
 Acq: 08 Nov 2023 16:54

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion: 43 Resp: 67328
 Ion Ratio Lower Upper
 43 100
 86 12.2 7.5 11.3

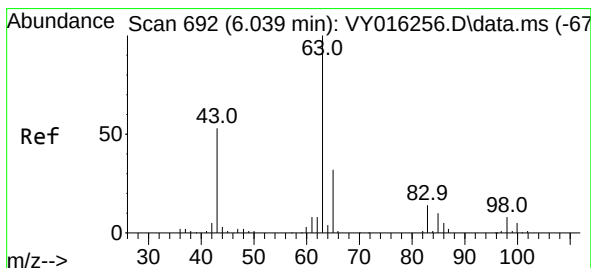
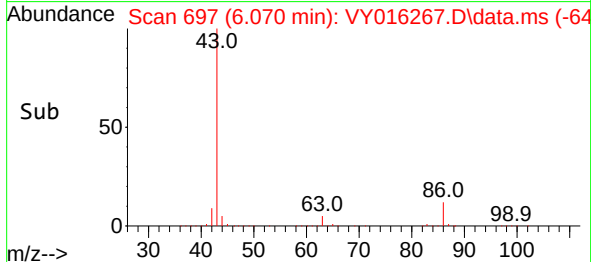
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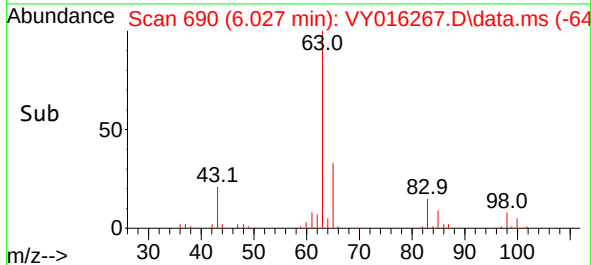
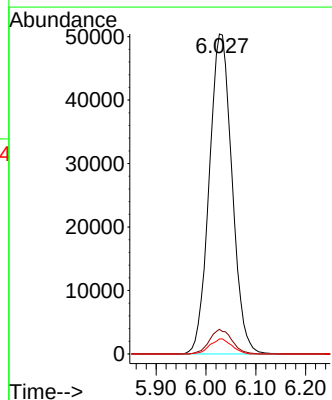
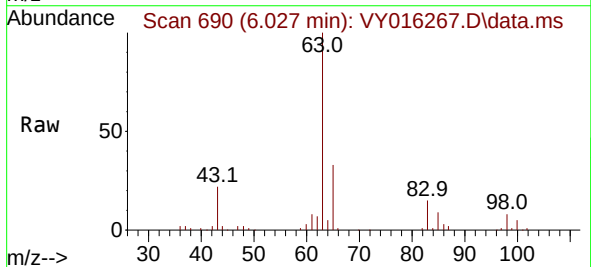
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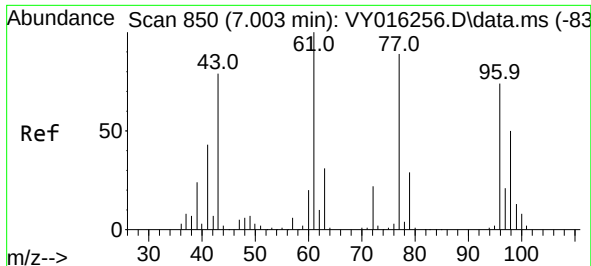
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#24
 1,1-Dichloroethane
 Concen: 49.993 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. -0.012 min
 Lab File: VY016267.D
 Acq: 08 Nov 2023 16:54

Tgt Ion: 63 Resp: 160038
 Ion Ratio Lower Upper
 63 100
 98 7.7 3.1 9.4
 100 4.7 1.8 5.5





#25

2-Butanone

Concen: 264.843 ug/l

RT: 6.996 min Scan# 849

Delta R.T. -0.006 min

Lab File: VY016267.D

Acq: 08 Nov 2023 16:54

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 11775

Ion Ratio Lower Upper

43 100

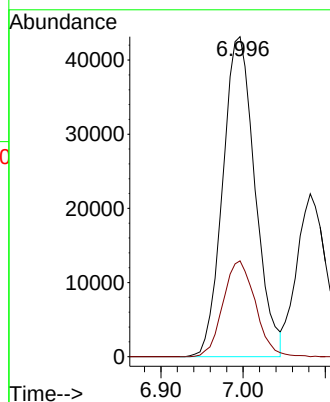
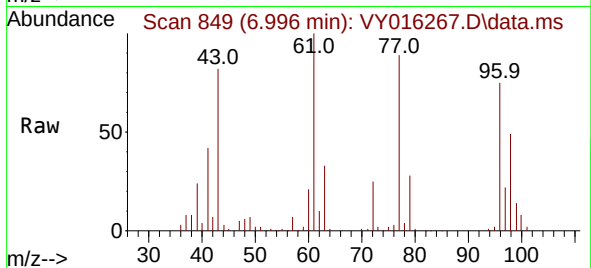
72 30.0 20.5 30.7

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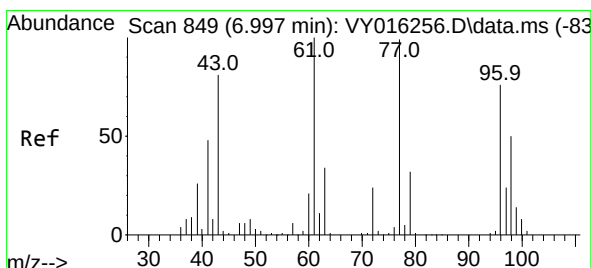
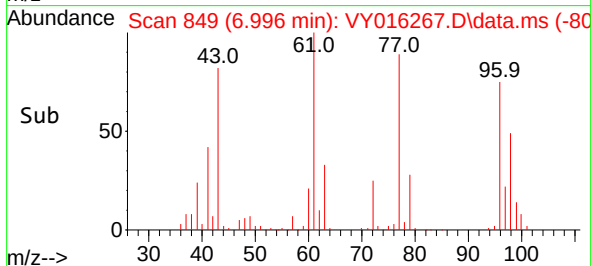


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#26

2,2-Dichloropropane

Concen: 50.011 ug/l

RT: 6.990 min Scan# 848

Delta R.T. -0.006 min

Lab File: VY016267.D

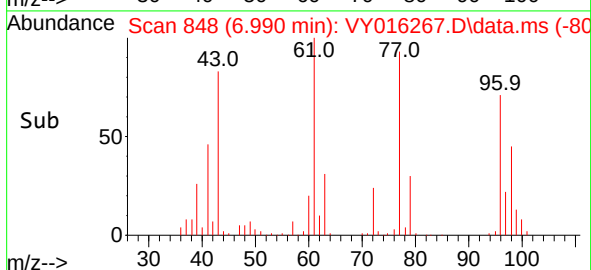
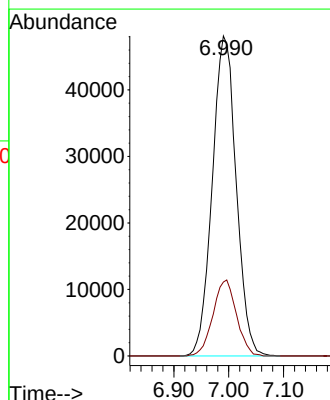
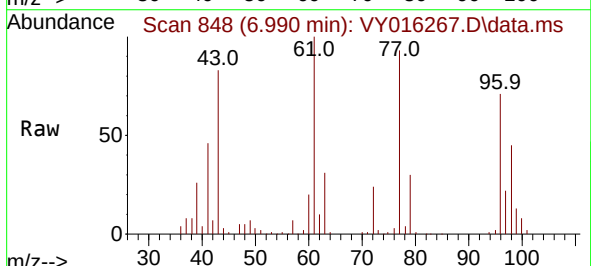
Acq: 08 Nov 2023 16:54

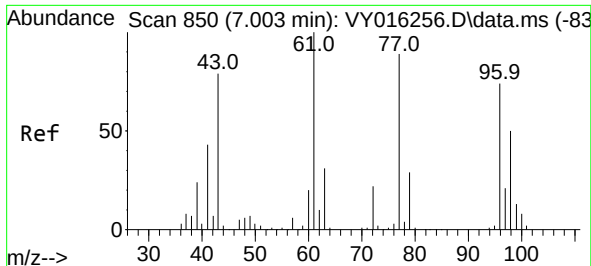
Tgt Ion: 77 Resp: 145708

Ion Ratio Lower Upper

77 100

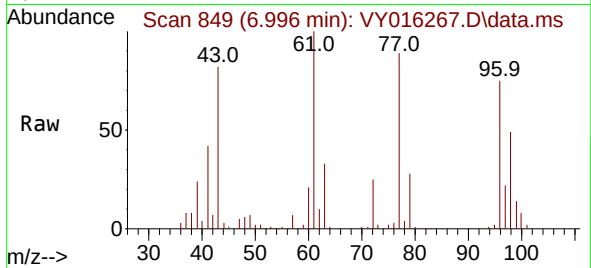
97 23.3 10.9 32.9





#27
cis-1,2-Dichloroethene
Concen: 50.029 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.006 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

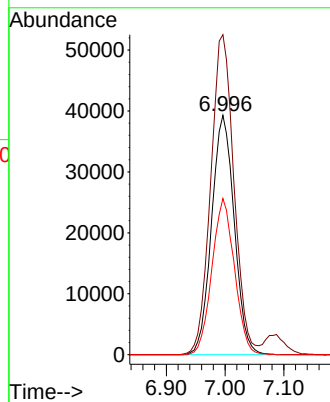
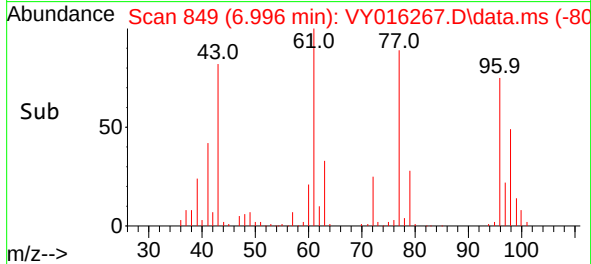
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 96 Resp: 105329
Ion Ratio Lower Upper
96 100
61 137.0 0.0 301.4
98 64.7 0.0 130.4

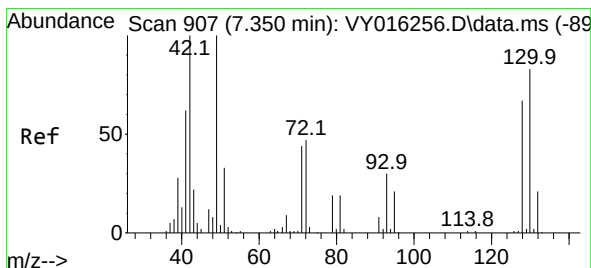
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt



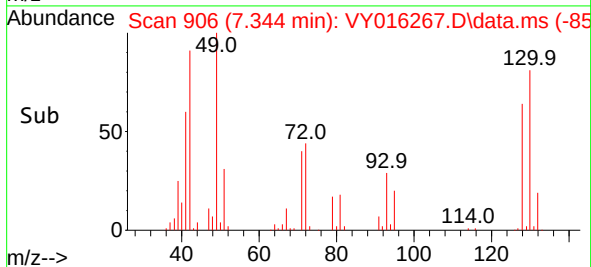
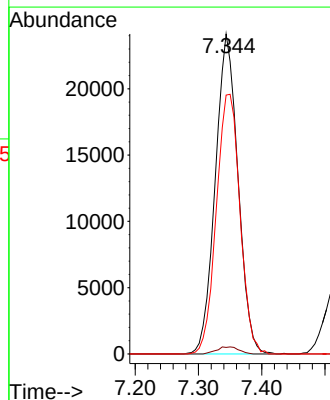
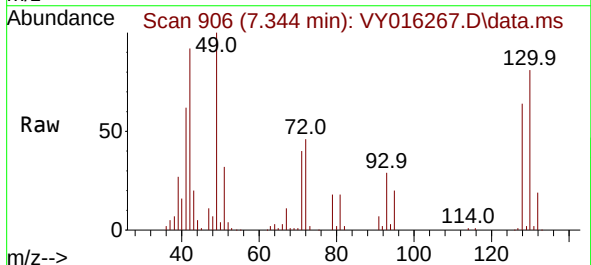
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Supervised By :Mahesh
Dadoda

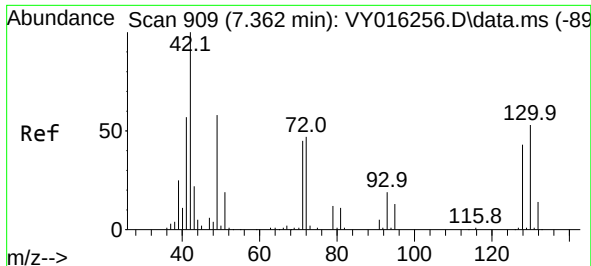
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#28
Bromochloromethane
Concen: 50.686 ug/l
RT: 7.344 min Scan# 906
Delta R.T. -0.006 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

Tgt Ion: 49 Resp: 60052
Ion Ratio Lower Upper
49 100
129 2.2 0.0 4.6
130 84.4 60.7 91.1





#29

Tetrahydrofuran

Concen: 276.252 ug/l

RT: 7.356 min Scan# 909

Delta R.T. -0.006 min

Lab File: VY016267.D

Acq: 08 Nov 2023 16:54

Instrument :

MSVOA_Y

ClientSampleId :

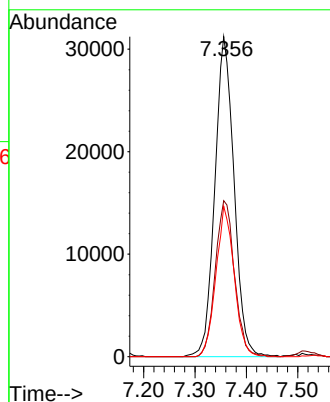
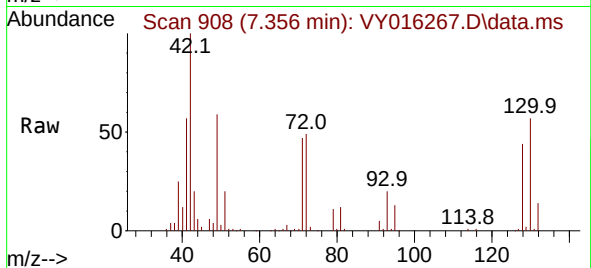
VSTDCCC050EC

Tgt Ion:	42	Resp:	8118
Ion Ratio	Lower	Upper	
42	100		
72	48.9	32.8	49.2
71	44.7	31.0	46.4

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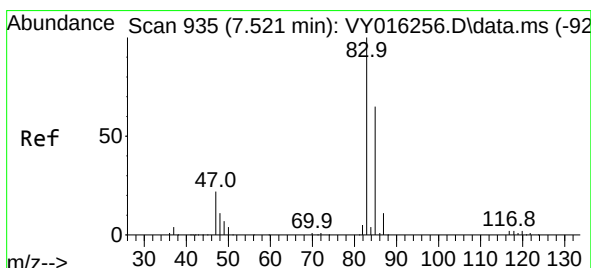
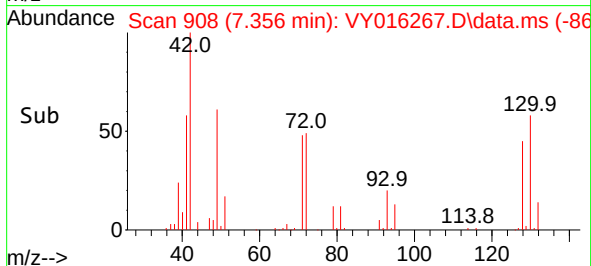
APPROVED

Reviewed By :Semsettin
Yesilyurt



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Supervised By :Mahesh
Dadoda

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#30

Chloroform

Concen: 49.826 ug/l

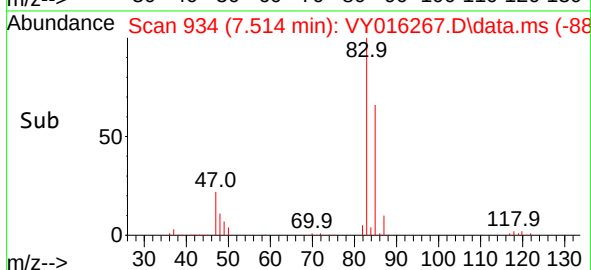
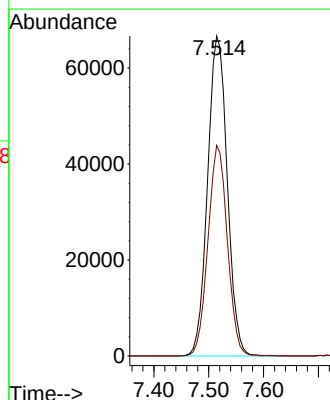
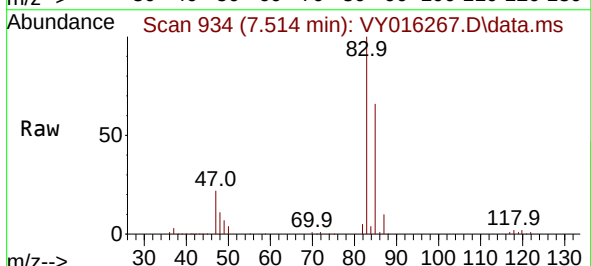
RT: 7.514 min Scan# 934

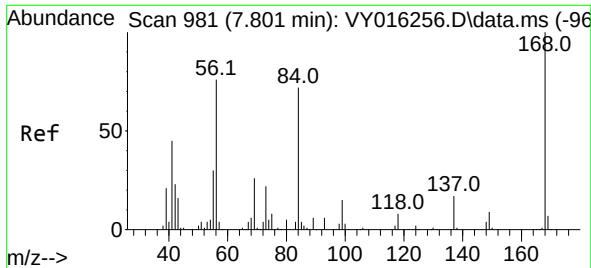
Delta R.T. -0.006 min

Lab File: VY016267.D

Acq: 08 Nov 2023 16:54

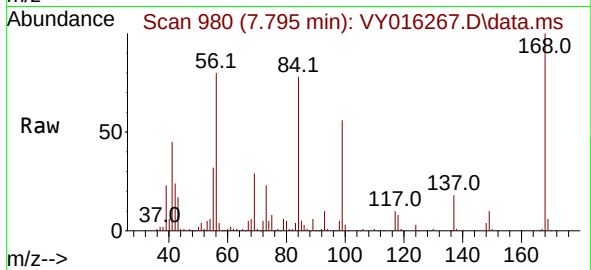
Tgt Ion:	83	Resp:	166027
Ion Ratio	Lower	Upper	
83	100		
85	65.8	49.7	74.5





#31
Cyclohexane
Concen: 47.940 ug/l
RT: 7.795 min Scan# 91
Delta R.T. -0.006 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

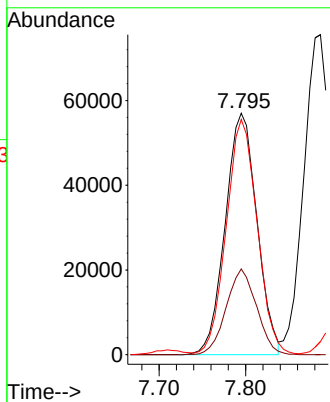
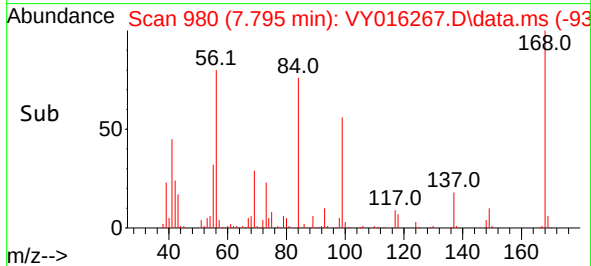
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 56 Resp: 14484
Ion Ratio Lower Upper
56 100
69 35.5 27.8 41.6
84 95.8 66.4 99.6

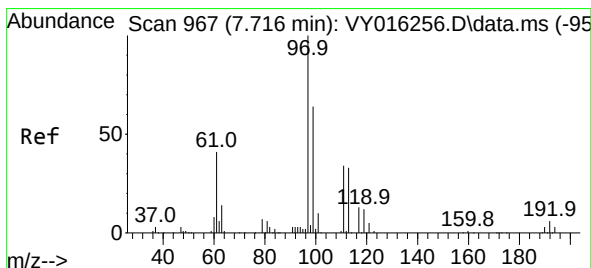
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt

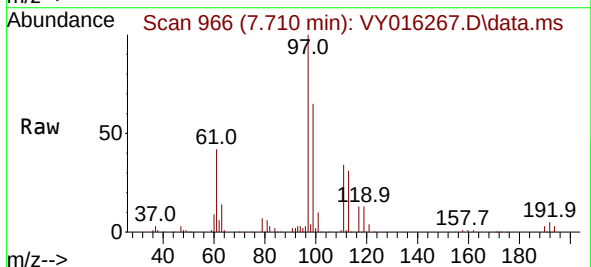


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Dadoda

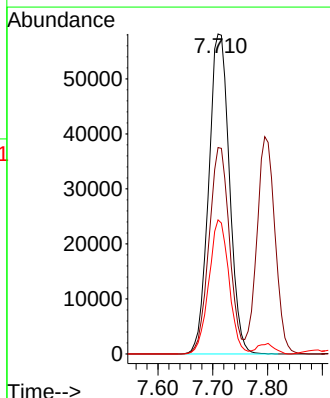
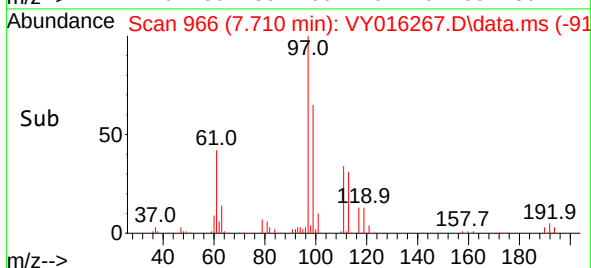
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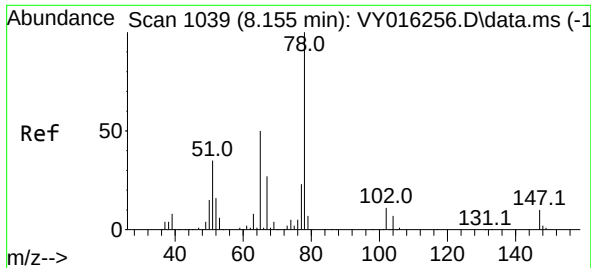


#32
1,1,1-Trichloroethane
Concen: 49.838 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.006 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54



Tgt Ion: 97 Resp: 152228
Ion Ratio Lower Upper
97 100
99 64.1 50.8 76.2
61 40.8 35.1 52.7





#33

1,2-Dichloroethane-d4

Concen: 51.657 ug/l

RT: 8.148 min Scan# 1039

Delta R.T. -0.006 min

Lab File: VY016267.D

Acq: 08 Nov 2023 16:54

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 65 Resp: 7927

Ion Ratio Lower Upper

65 100

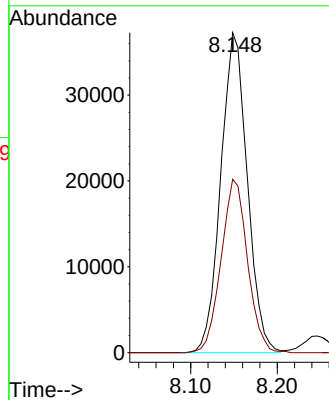
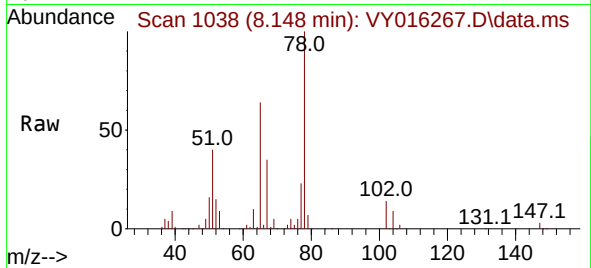
67 54.0 0.0 101.8

Manual Integrations

APPROVED

Reviewed By :Semsettin

Yesilyurt

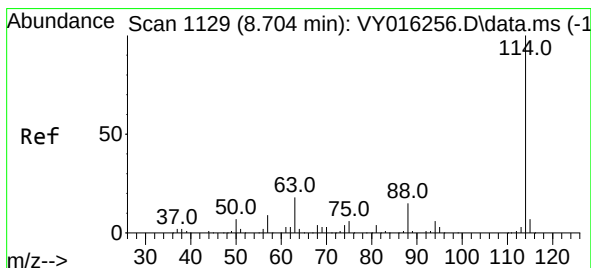
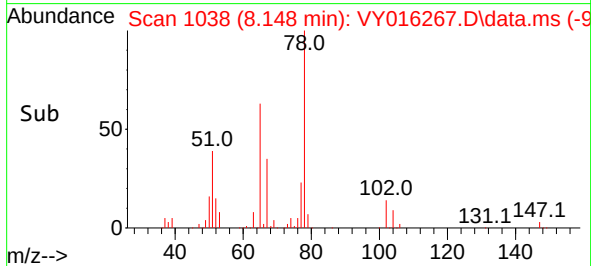


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#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.697 min Scan# 1128

Delta R.T. -0.006 min

Lab File: VY016267.D

Acq: 08 Nov 2023 16:54

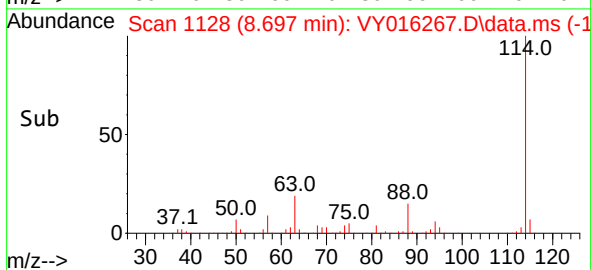
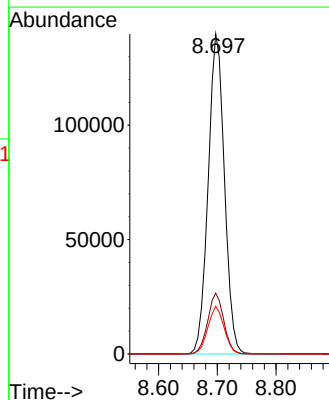
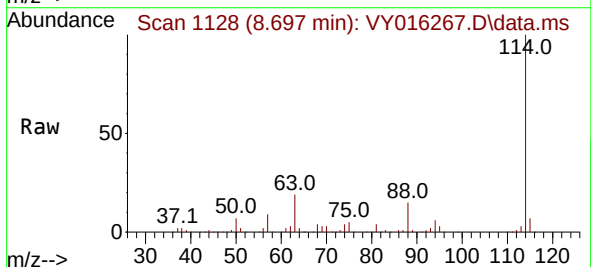
Tgt Ion:114 Resp: 269203

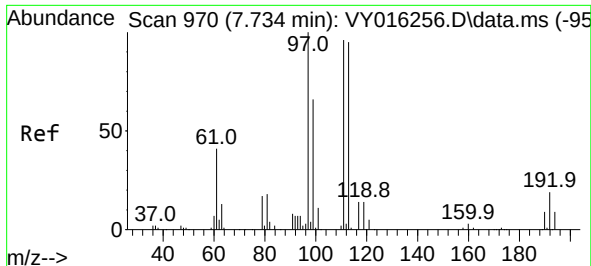
Ion Ratio Lower Upper

114 100

63 19.0 0.0 42.4

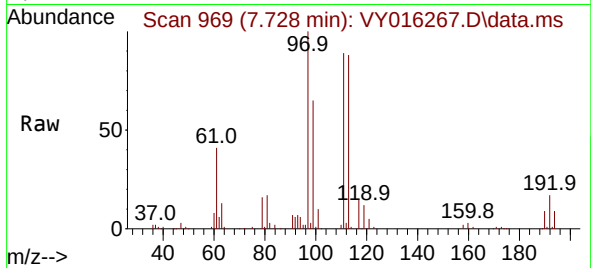
88 14.9 0.0 30.6





#35
Dibromofluoromethane
Concen: 52.105 ug/l
RT: 7.728 min Scan# 90
Delta R.T. -0.006 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

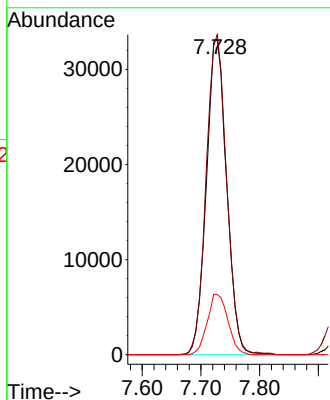
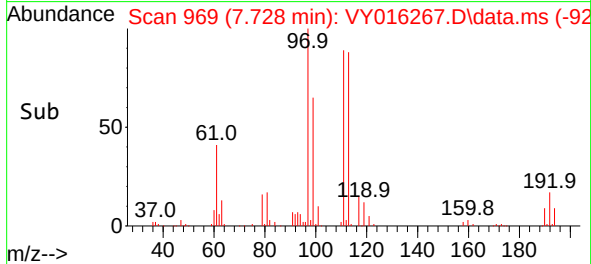
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:113 Resp: 7968
Ion Ratio Lower Upper
113 100
111 102.3 81.3 121.9
192 19.5 16.9 25.3

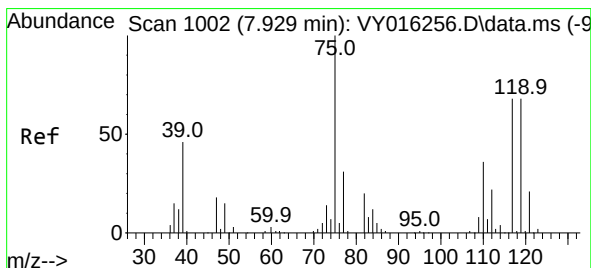
Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

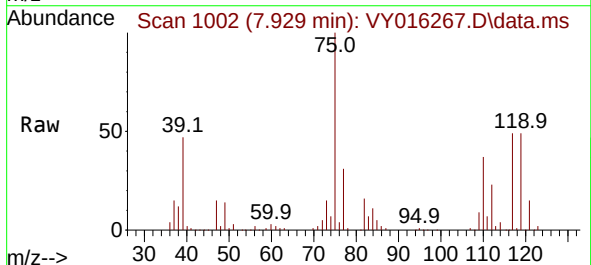


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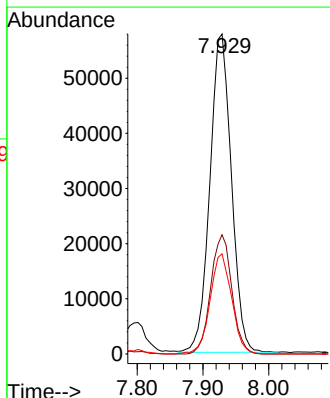
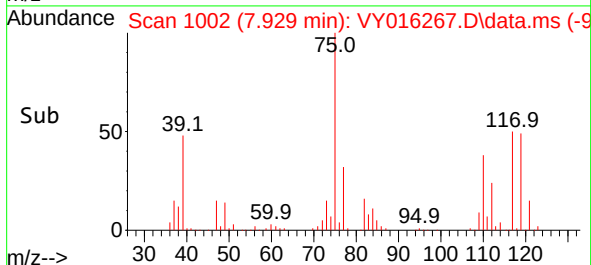
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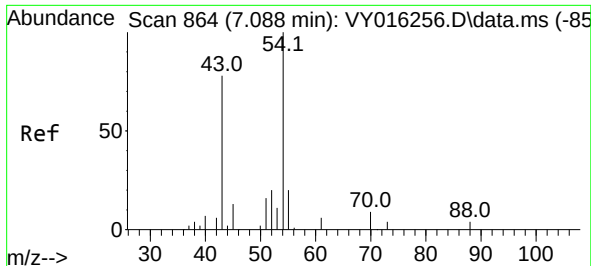


#36
1,1-Dichloropropene
Concen: 49.535 ug/l
RT: 7.929 min Scan# 1002
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54



Tgt Ion: 75 Resp: 131534
Ion Ratio Lower Upper
75 100
110 36.6 17.8 53.5
77 31.5 24.4 36.6





#37

Ethyl Acetate

Concen: 53.349 ug/l

RT: 7.082 min Scan# 80

Delta R.T. -0.006 min

Lab File: VY016267.D

Acq: 08 Nov 2023 16:54

Instrument :

MSVOA_Y

ClientSampleId :

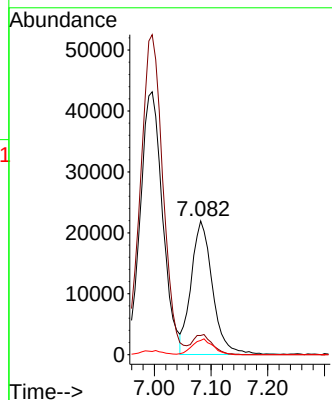
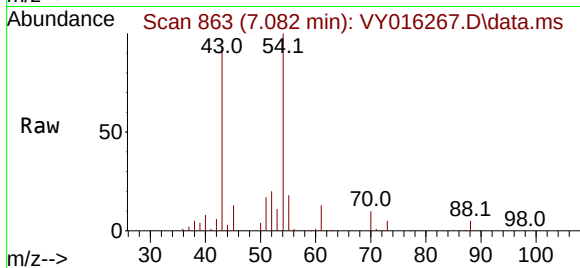
VSTDCCC050EC

Tgt Ion: 43 Resp: 57239

Ion	Ratio	Lower	Upper
43	100		
61	14.1	10.1	15.1
70	11.4	7.1	10.7

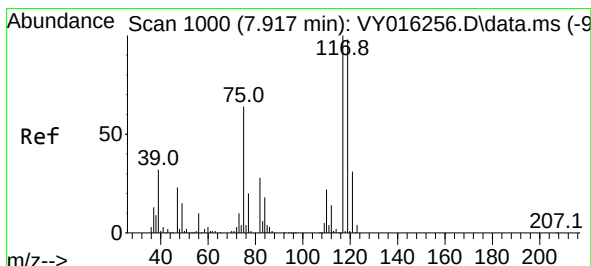
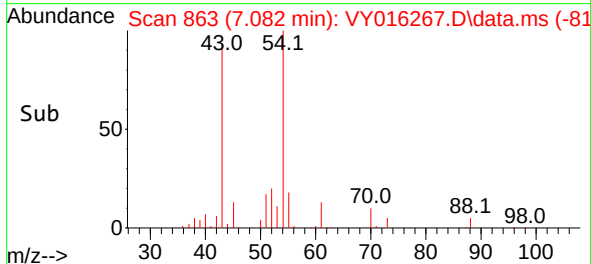
Manual Integrations
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Yesilyurt



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Dadoda

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#38

Carbon Tetrachloride

Concen: 50.388 ug/l

RT: 7.911 min Scan# 999

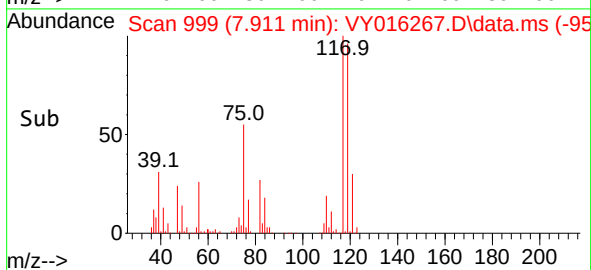
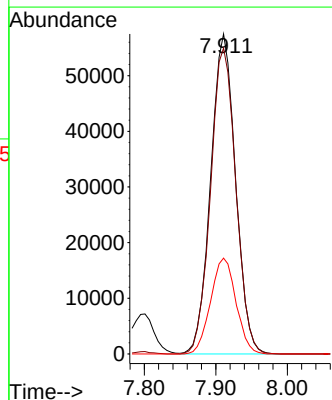
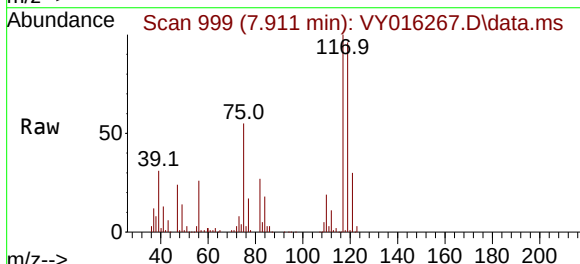
Delta R.T. -0.006 min

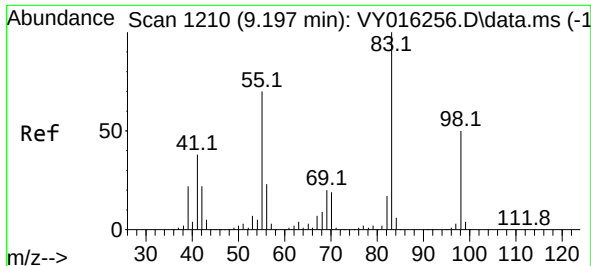
Lab File: VY016267.D

Acq: 08 Nov 2023 16:54

Tgt Ion:117 Resp: 138866

Ion	Ratio	Lower	Upper
117	100		
119	95.6	76.4	114.6
121	29.9	25.8	38.6





#39

Methylcyclohexane

Concen: 50.611 ug/l

RT: 9.191 min Scan# 11

Delta R.T. -0.006 min

Lab File: VY016267.D

Acq: 08 Nov 2023 16:54

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 83 Resp: 167460

Ion Ratio Lower Upper

83 100

55 71.2 63.0 94.4

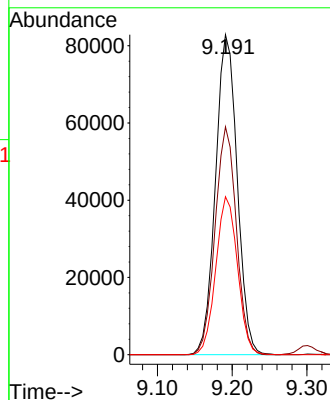
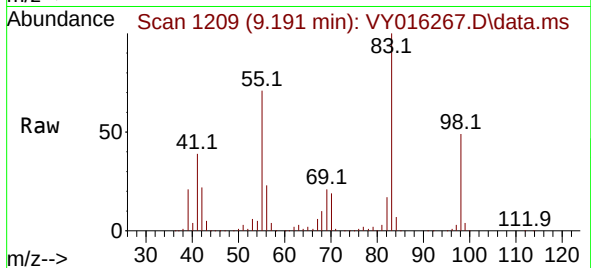
98 49.3 37.4 56.2

Manual Integrations

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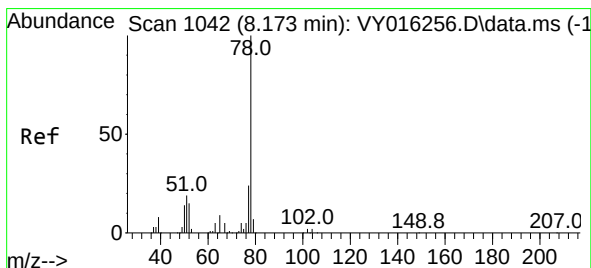
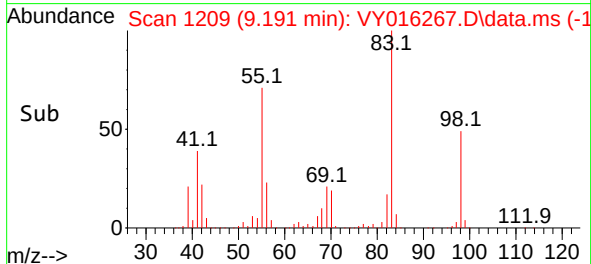


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#40

Benzene

Concen: 50.163 ug/l

RT: 8.167 min Scan# 1041

Delta R.T. -0.006 min

Lab File: VY016267.D

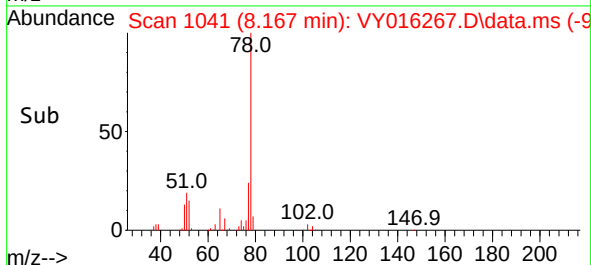
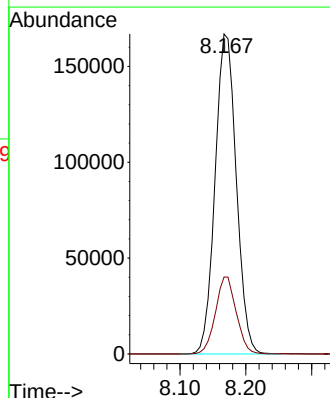
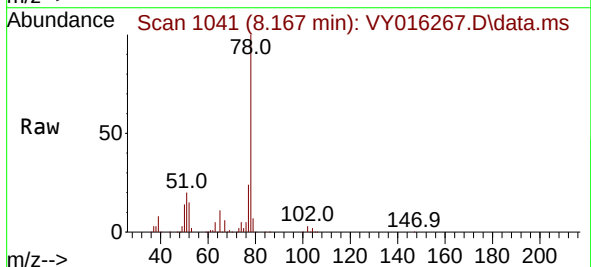
Acq: 08 Nov 2023 16:54

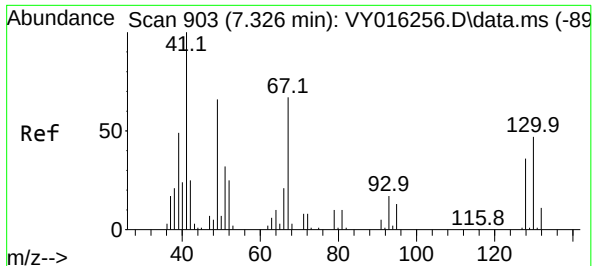
Tgt Ion: 78 Resp: 374236

Ion Ratio Lower Upper

78 100

77 24.1 19.0 28.6





#41
Methacrylonitrile
Concen: 57.528 ug/l
RT: 7.319 min Scan# 903
Delta R.T. -0.006 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

Instrument :

MSVOA_Y

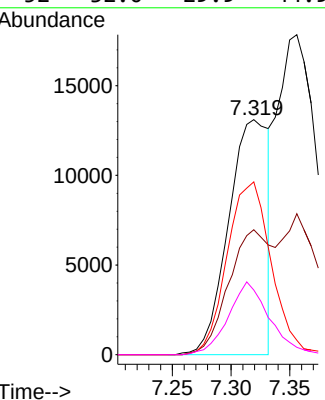
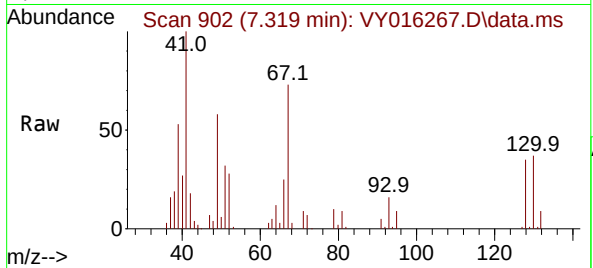
ClientSampleId :

VSTDCCC050EC

Tgt Ion: 41 Resp: 3112
Ion Ratio Lower Upper
41 100
39 58.9 52.1 78.1
67 81.2 66.2 99.2
52 32.0 29.9 44.9

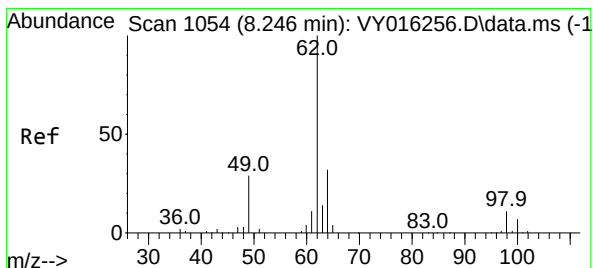
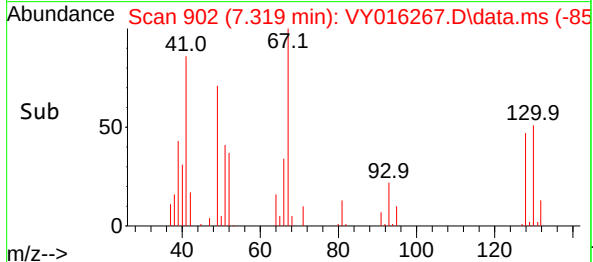
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Reviewed By :Semsettin
Yesilyurt



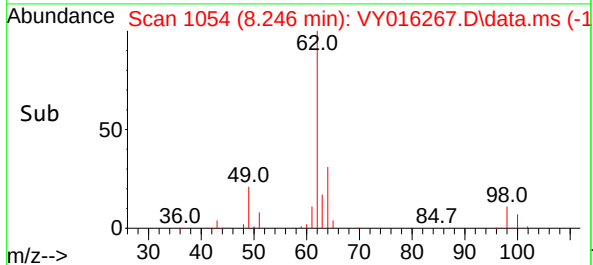
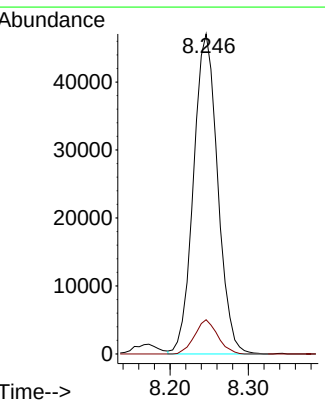
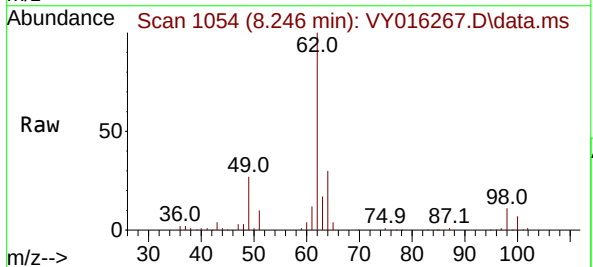
11/09/2023
Supervised By :Mahesh
Dadoda

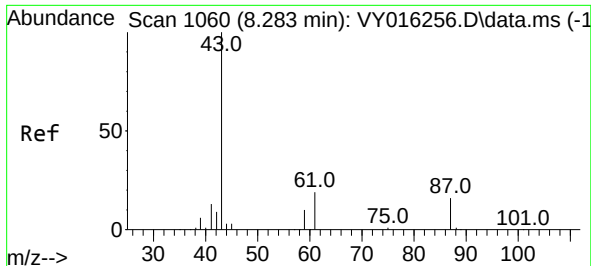
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#42
1,2-Dichloroethane
Concen: 52.196 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

Tgt Ion: 62 Resp: 100897
Ion Ratio Lower Upper
62 100
98 10.1 0.0 15.8





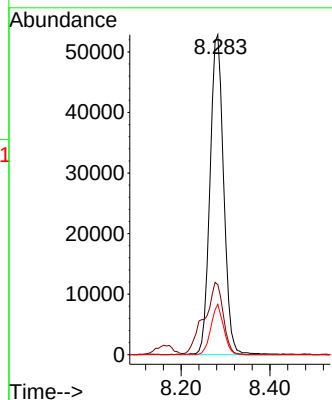
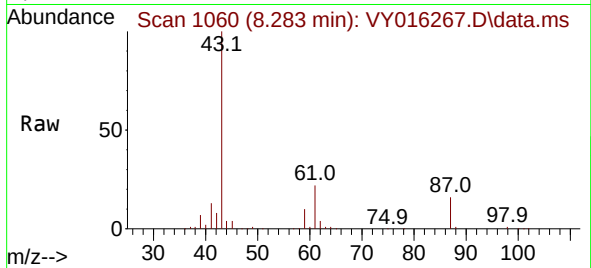
#43
Isopropyl Acetate
Concen: 54.559 ug/l
RT: 8.283 min Scan# 1169
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 113150
Ion Ratio Lower Upper
43 100
61 31.3 21.1 31.7
87 14.7 9.8 14.8

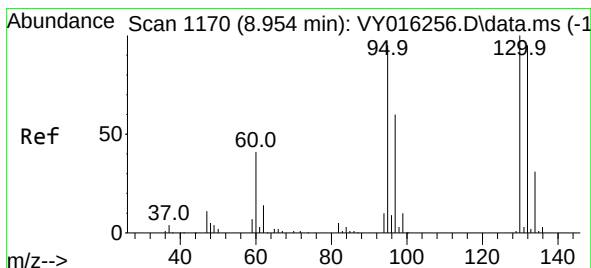
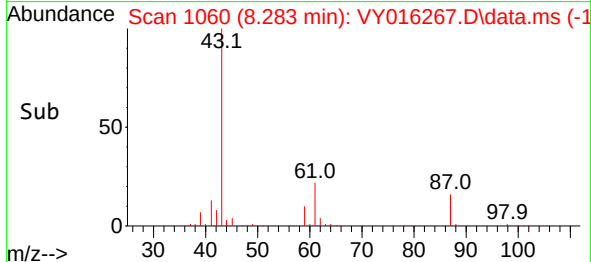
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Reviewed By :Semsettin
Yesilyurt



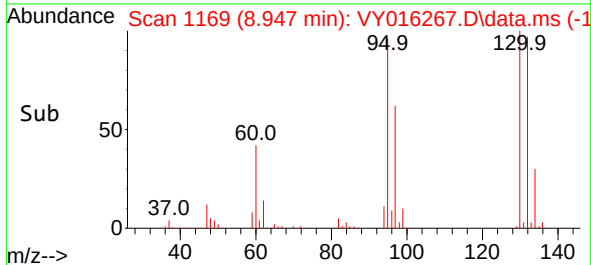
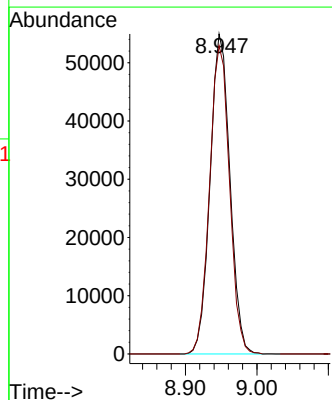
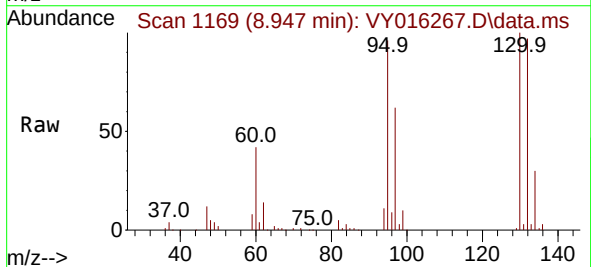
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Supervised By :Mahesh
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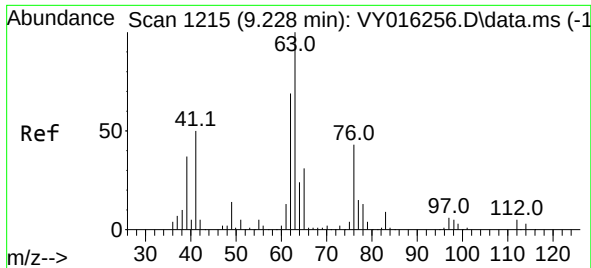
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#44
Trichloroethene
Concen: 49.453 ug/l
RT: 8.947 min Scan# 1169
Delta R.T. -0.006 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

Tgt Ion:130 Resp: 106032
Ion Ratio Lower Upper
130 100
95 96.3 0.0 196.0





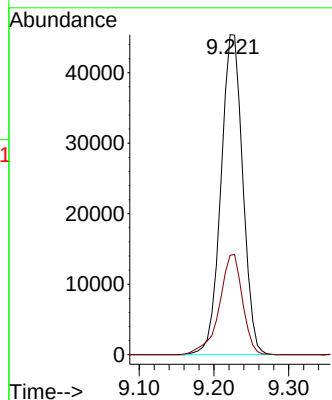
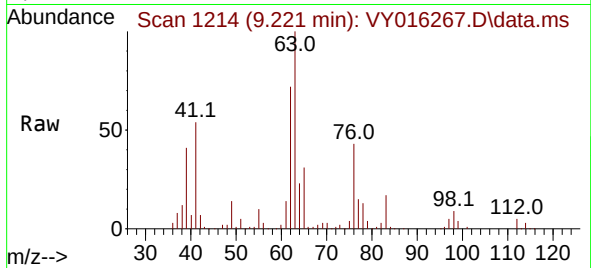
#45
1,2-Dichloropropane
Concen: 51.430 ug/l
RT: 9.221 min Scan# 1214
Delta R.T. -0.006 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 92140
Ion Ratio Lower Upper
63 100
65 31.0 23.8 35.6

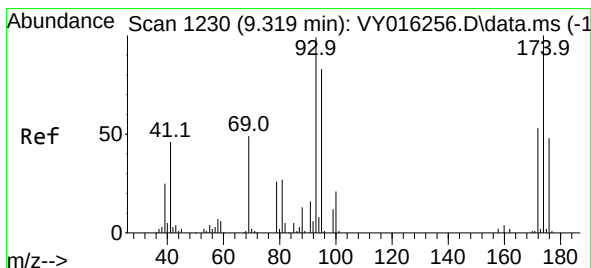
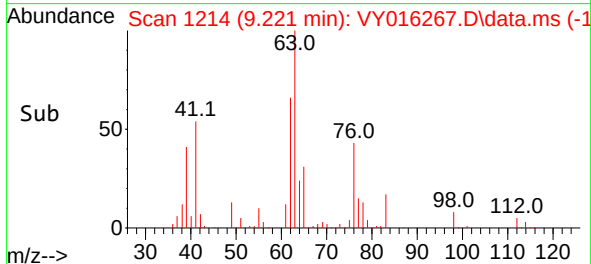
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Reviewed By :Semsettin
Yesilyurt



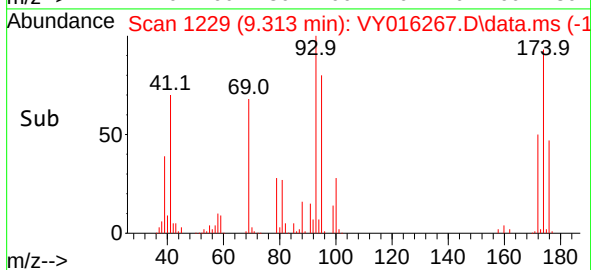
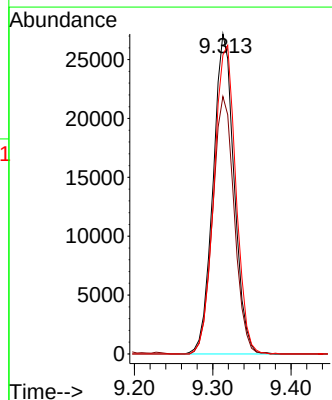
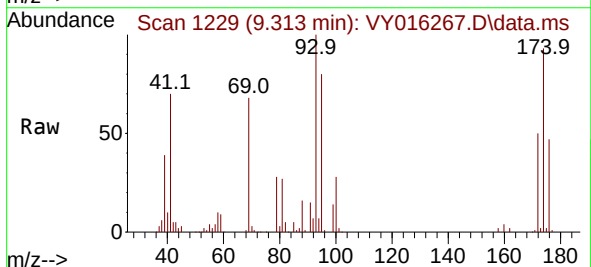
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Supervised By :Mahesh
Dadoda

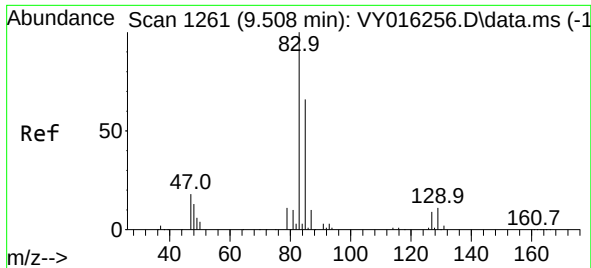
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#46
Dibromomethane
Concen: 52.275 ug/l
RT: 9.313 min Scan# 1229
Delta R.T. -0.006 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

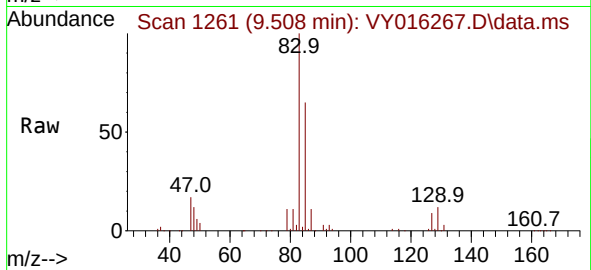
Tgt Ion: 93 Resp: 50755
Ion Ratio Lower Upper
93 100
95 82.3 66.6 100.0
174 100.2 84.8 127.2





#47
Bromodichloromethane
Concen: 50.975 ug/l
RT: 9.508 min Scan# 1261
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

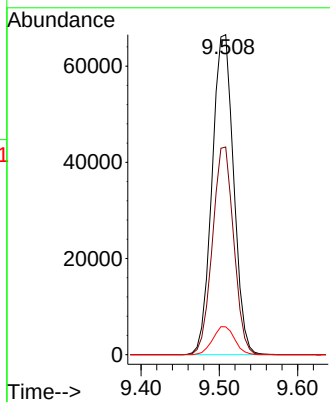
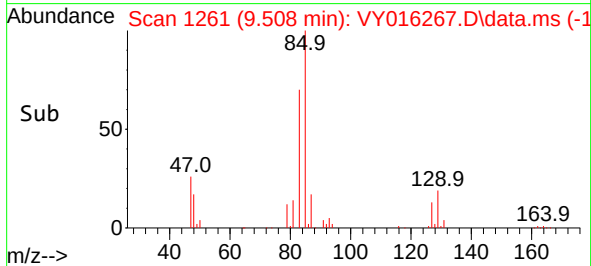
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 83 Resp: 127239
Ion Ratio Lower Upper
83 100
85 64.9 50.1 75.1
127 8.7 7.1 10.7

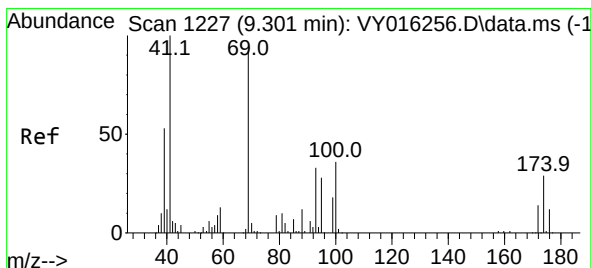
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Reviewed By :Semsettin
Yesilyurt



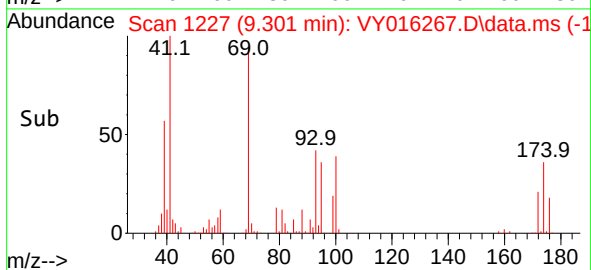
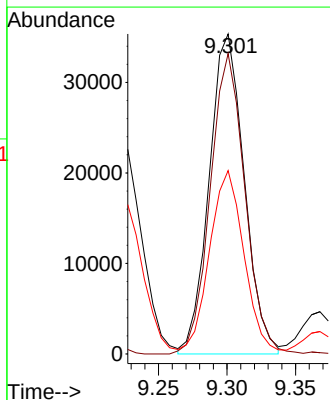
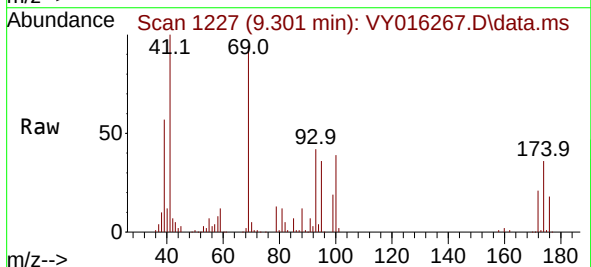
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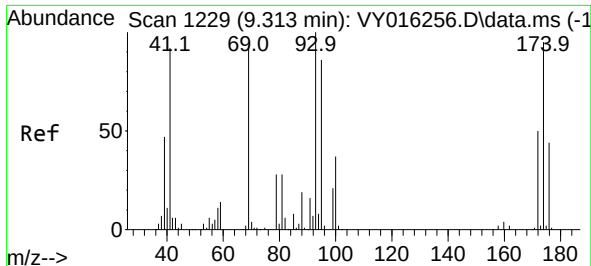
11/09/2023



#48
Methyl methacrylate
Concen: 54.927 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

Tgt Ion: 41 Resp: 62956
Ion Ratio Lower Upper
41 100
69 92.5 64.5 96.7
39 54.1 50.8 76.2





#49

1,4-Dioxane

Concen: 1104.899 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. -0.006 min

Lab File: VY016267.D

Acq: 08 Nov 2023 16:54

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 88 Resp: 11389

Ion Ratio Lower Upper

88 100

43 32.2 0.0 0.0

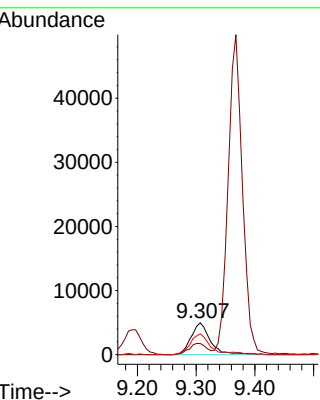
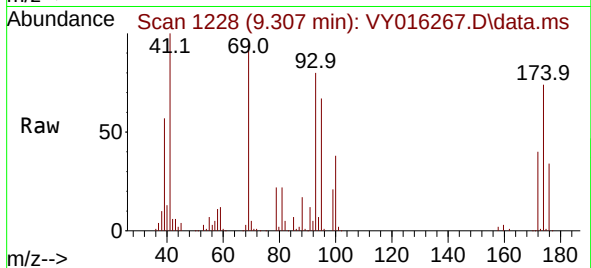
58 61.3 30.9 46.3

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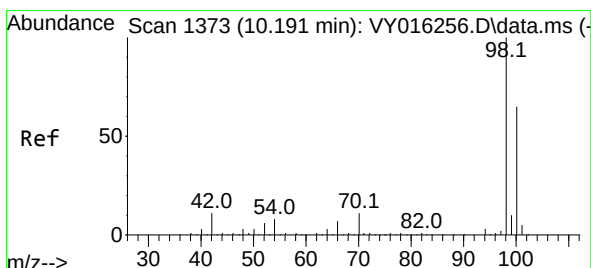
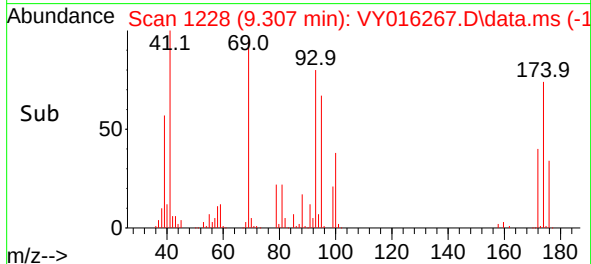


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#50

Toluene-d8

Concen: 51.624 ug/l

RT: 10.191 min Scan# 1373

Delta R.T. -0.000 min

Lab File: VY016267.D

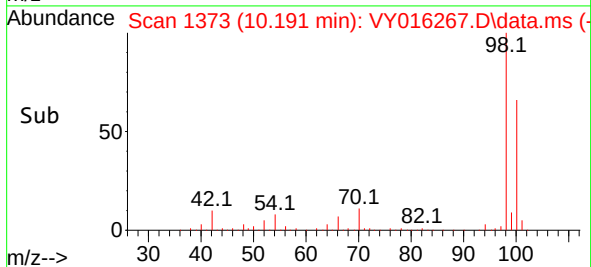
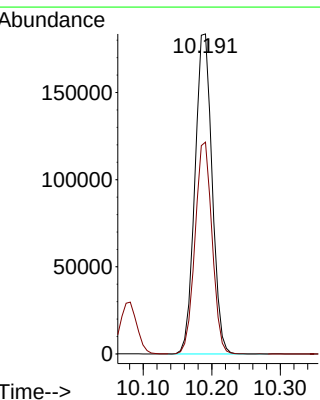
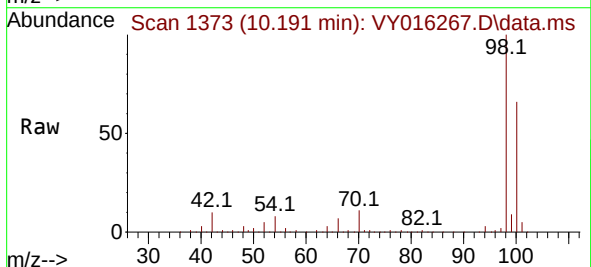
Acq: 08 Nov 2023 16:54

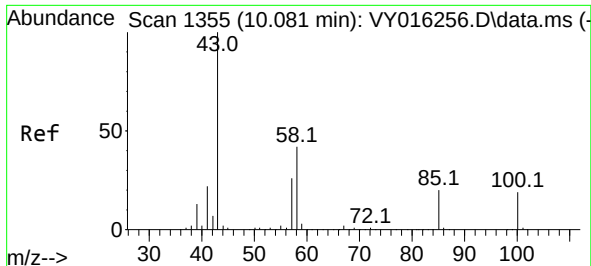
Tgt Ion: 98 Resp: 320144

Ion Ratio Lower Upper

98 100

100 65.7 50.1 75.1





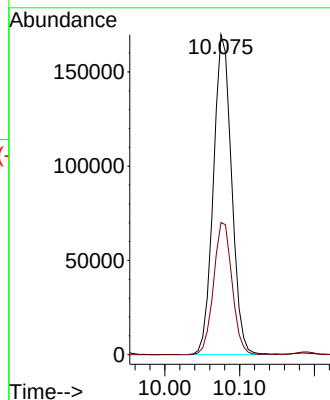
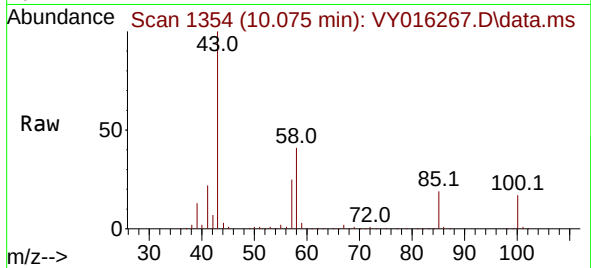
#51
4-Methyl-2-Pentanone
Concen: 274.375 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.006 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 287749
Ion Ratio Lower Upper
43 100
58 42.0 29.0 43.6

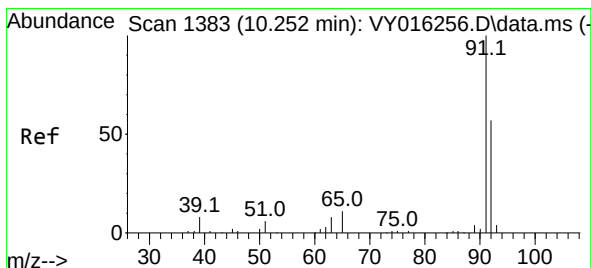
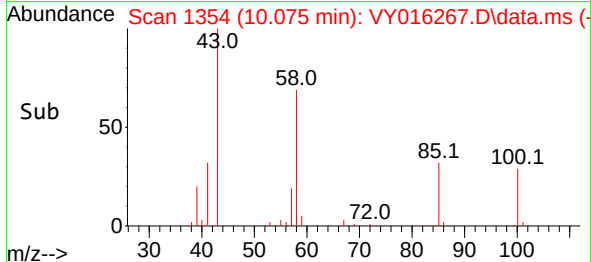
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Yesilyurt



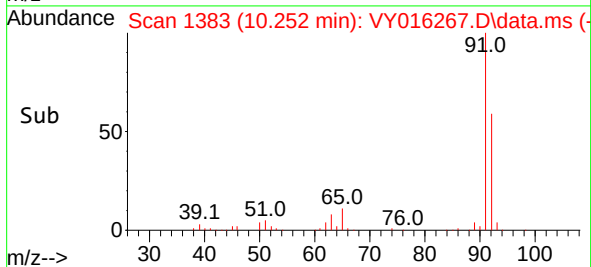
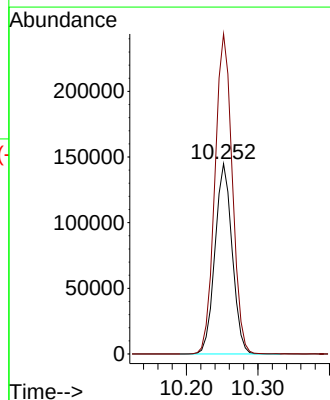
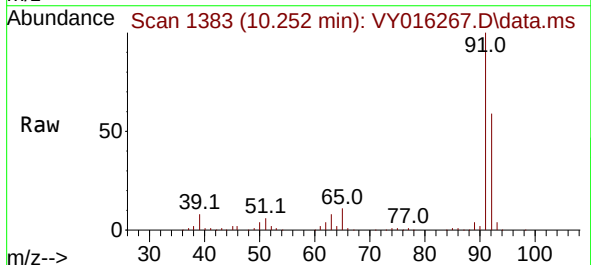
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Dadoda

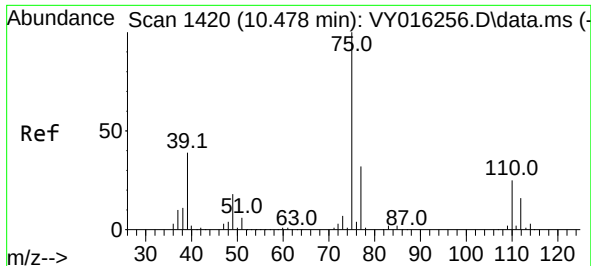
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#52
Toluene
Concen: 51.129 ug/l
RT: 10.252 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

Tgt Ion: 92 Resp: 241122
Ion Ratio Lower Upper
92 100
91 170.6 143.8 215.6





#53
t-1,3-Dichloropropene
Concen: 52.486 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. -0.006 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

Instrument :

MSVOA_Y

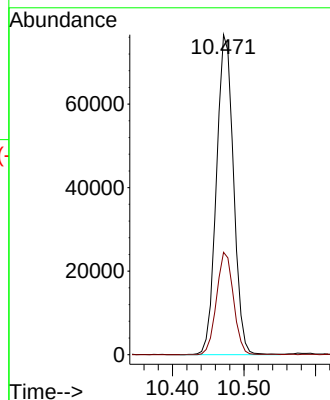
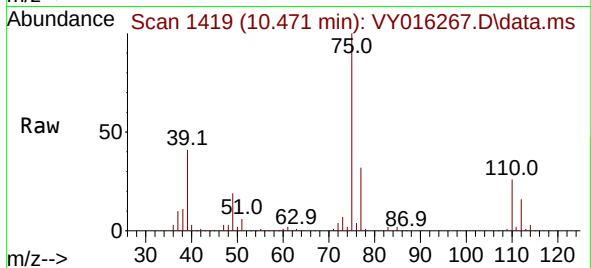
ClientSampleId :

VSTDCCC050EC

Tgt Ion: 75 Resp: 127000
Ion Ratio Lower Upper
75 100
77 32.0 25.0 37.4

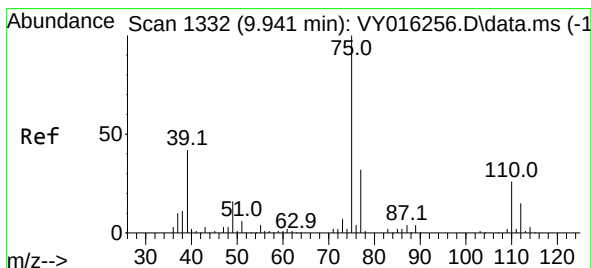
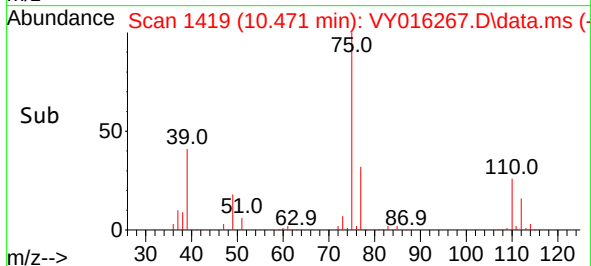
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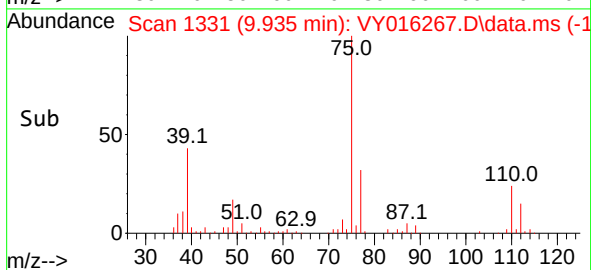
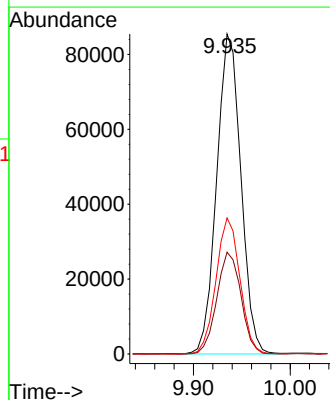
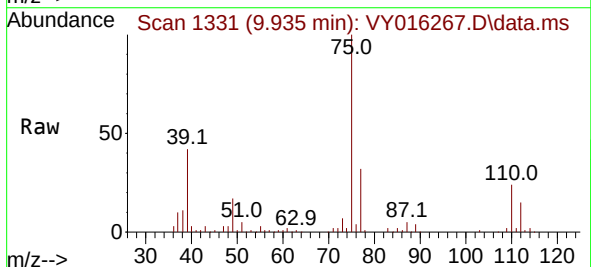
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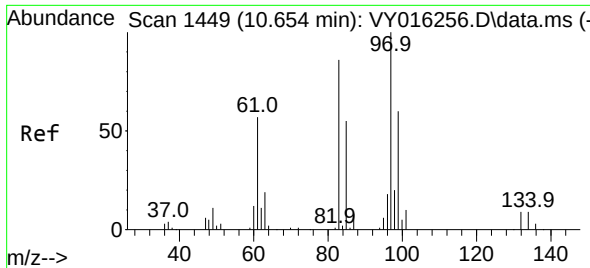
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#54
cis-1,3-Dichloropropene
Concen: 51.365 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. -0.006 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

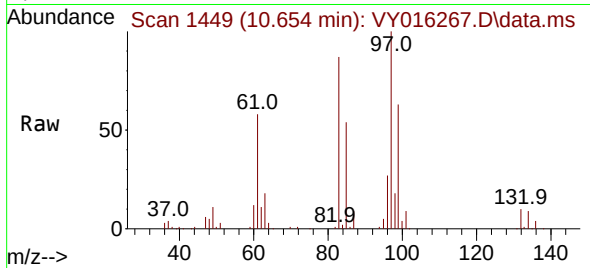
Tgt Ion: 75 Resp: 148453
Ion Ratio Lower Upper
75 100
77 31.8 24.2 36.4
39 42.5 42.2 63.4





#55
1,1,2-Trichloroethane
Concen: 52.248 ug/l
RT: 10.654 min Scan# 1449
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

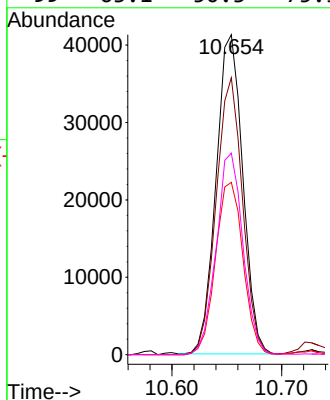
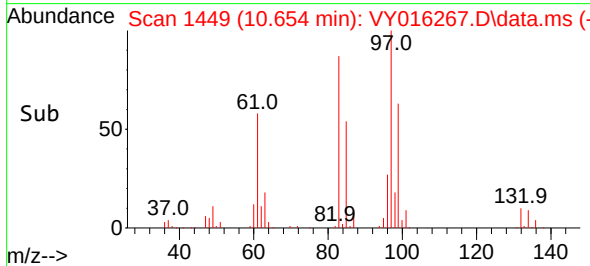
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:	97	Resp:	69919
Ion	Ratio	Lower	Upper
97	100		
83	86.7	72.0	108.0
85	54.0	45.4	68.0
99	63.1	50.3	75.5

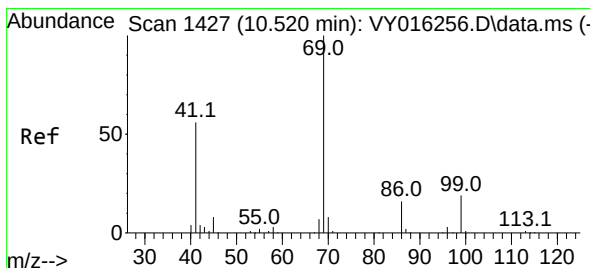
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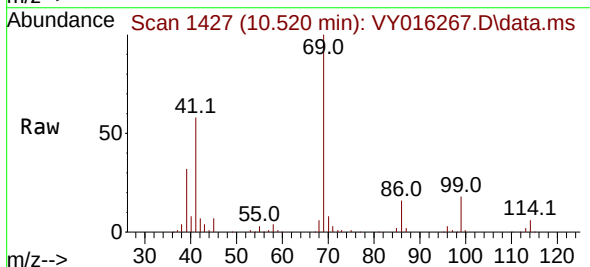


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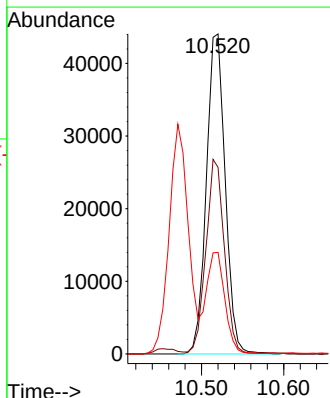
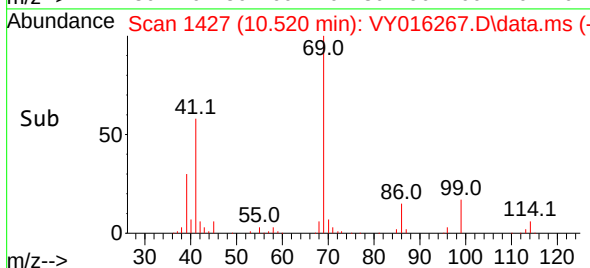
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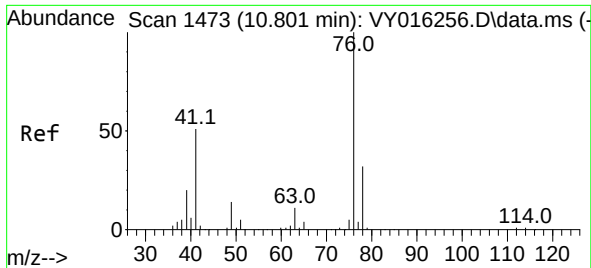


#56
Ethyl methacrylate
Concen: 55.470 ug/l
RT: 10.520 min Scan# 1427
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54



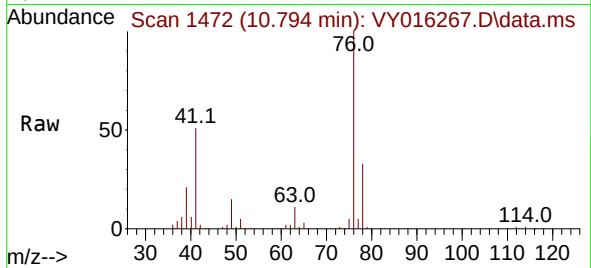
Tgt Ion:	69	Resp:	70072
Ion	Ratio	Lower	Upper
69	100		
41	59.2	57.6	86.4
39	31.4	34.1	51.1





#57
1,3-Dichloropropane
Concen: 52.838 ug/l
RT: 10.794 min Scan# 1473
Delta R.T. -0.006 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

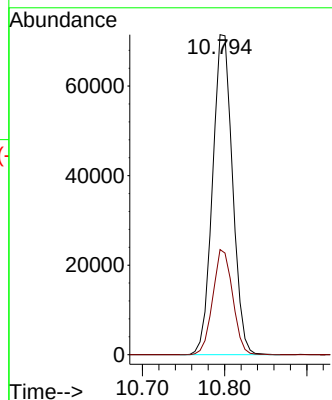
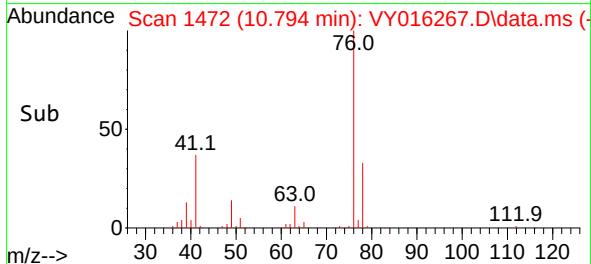
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 76 Resp: 120529
Ion Ratio Lower Upper
76 100
78 32.7 25.3 37.9

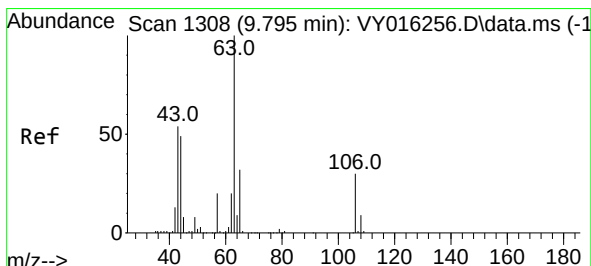
Manual Integrations
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Reviewed By :Semsettin
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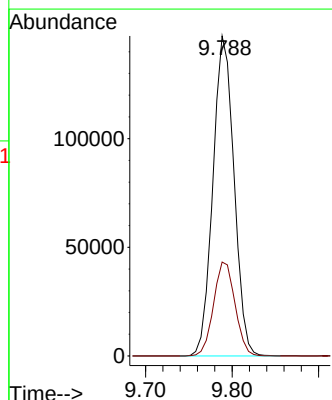
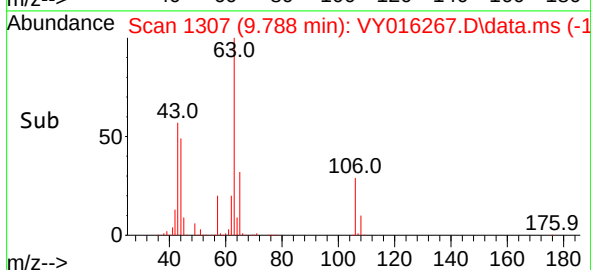
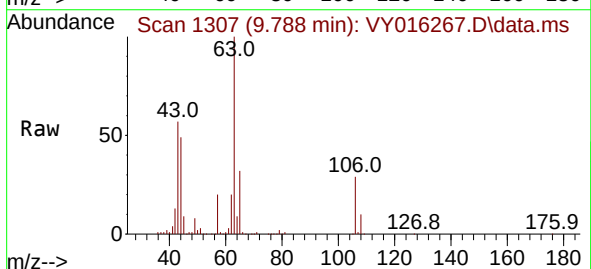
11/09/2023
Supervised By :Mahesh
Dadoda

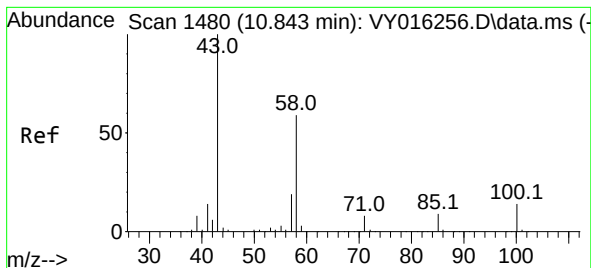
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#58
2-Chloroethyl Vinyl ether
Concen: 291.161 ug/l
RT: 9.788 min Scan# 1307
Delta R.T. -0.006 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

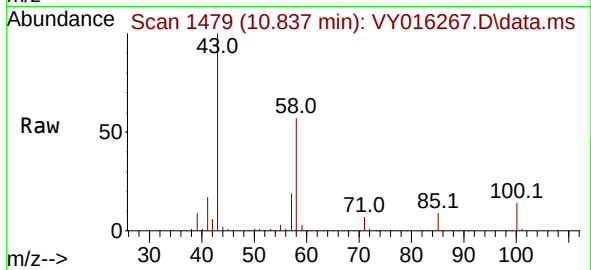
Tgt Ion: 63 Resp: 249398
Ion Ratio Lower Upper
63 100
106 29.8 21.2 31.8





#59
2-Hexanone
Concen: 260.725 ug/l
RT: 10.837 min Scan# 1480
Delta R.T. -0.006 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

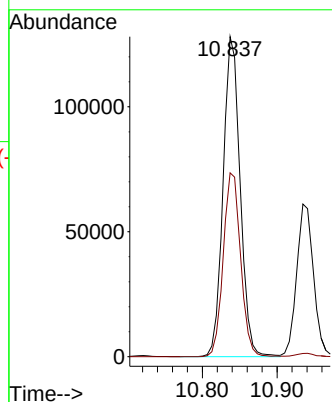
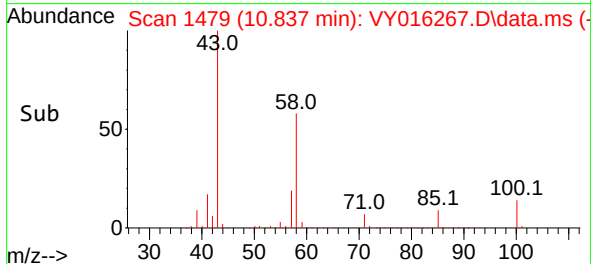
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 203384
Ion Ratio Lower Upper
43 100
58 58.6 25.1 75.3

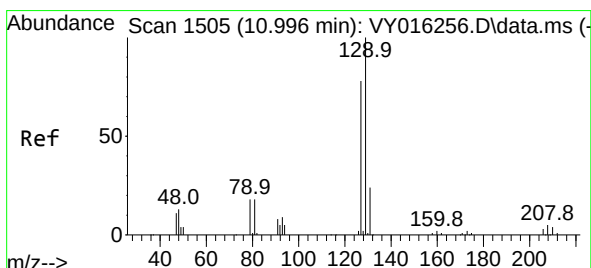
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt



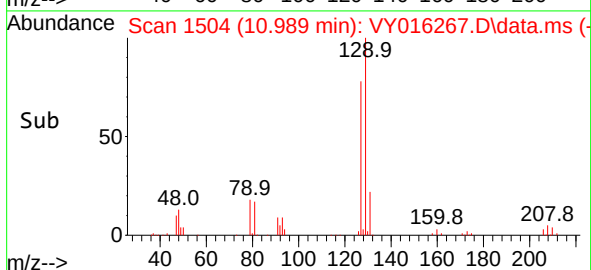
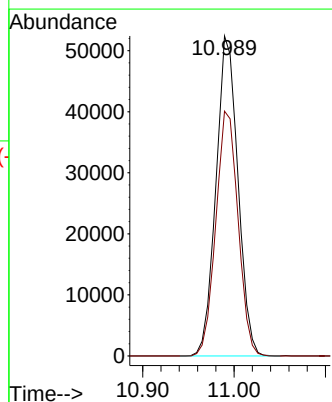
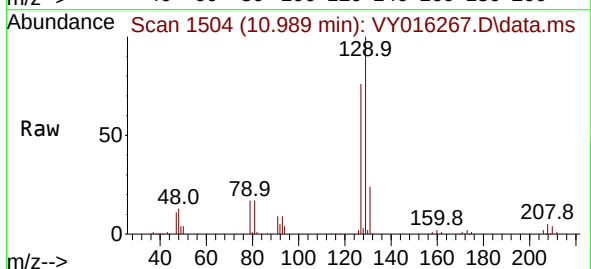
11/09/2023
Supervised By :Mahesh
Dadoda

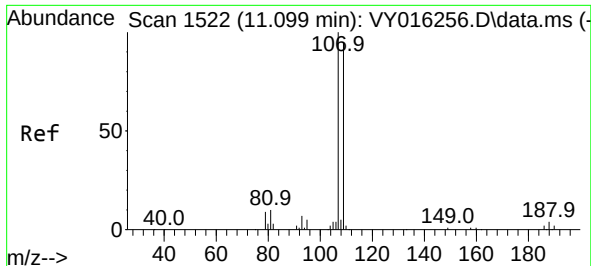
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#60
Dibromochloromethane
Concen: 52.240 ug/l
RT: 10.989 min Scan# 1504
Delta R.T. -0.006 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

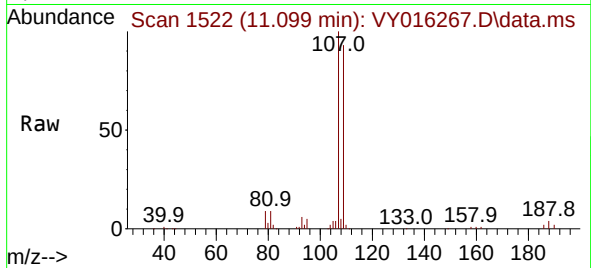
Tgt Ion:129 Resp: 87431
Ion Ratio Lower Upper
129 100
127 77.4 38.5 115.5





#61
1,2-Dibromoethane
Concen: 53.528 ug/l
RT: 11.099 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

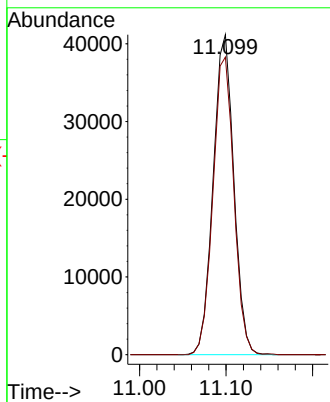
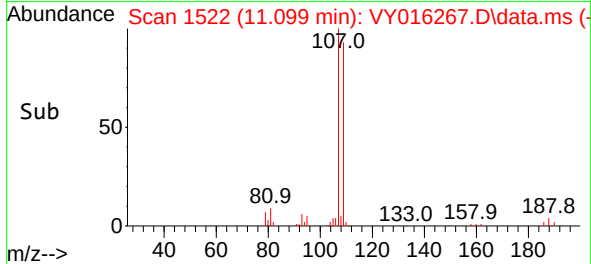
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:107 Resp: 68244
Ion Ratio Lower Upper
107 100
109 94.3 75.6 113.4

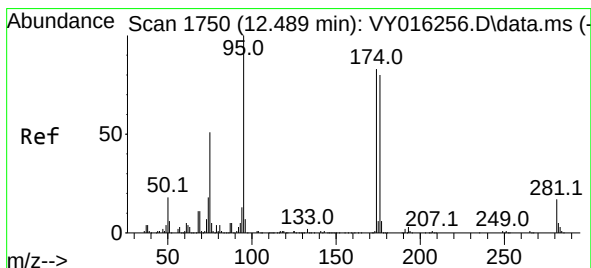
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt

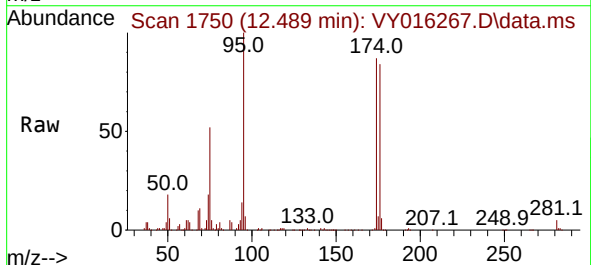


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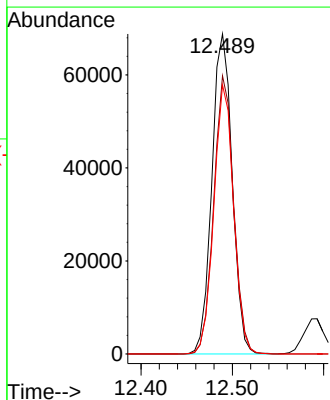
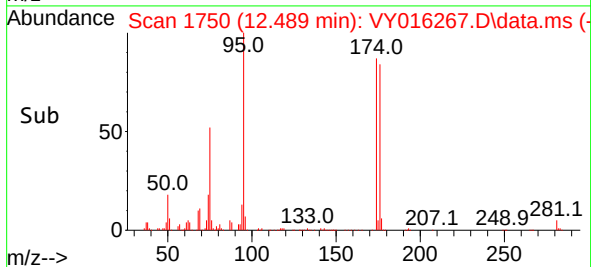
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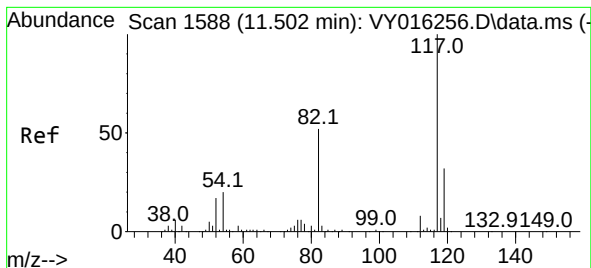


#62
4-Bromofluorobenzene
Concen: 52.694 ug/l
RT: 12.489 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54



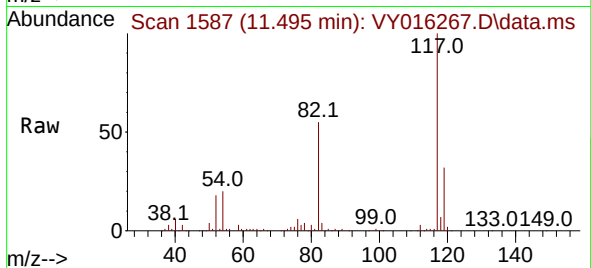
Tgt Ion: 95 Resp: 106132
Ion Ratio Lower Upper
95 100
174 85.0 0.0 178.2
176 81.9 0.0 173.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.495 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

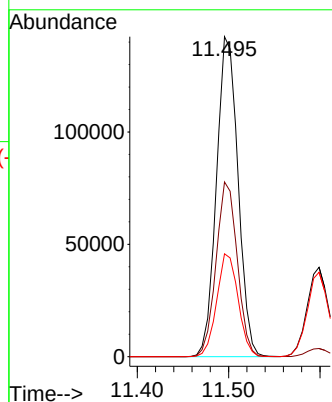
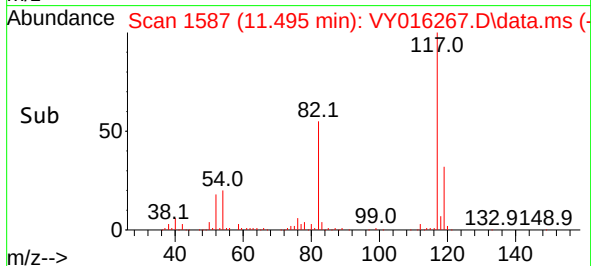
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:117 Resp: 233760
Ion Ratio Lower Upper
117 100
82 54.6 43.4 65.0
119 32.2 26.3 39.5

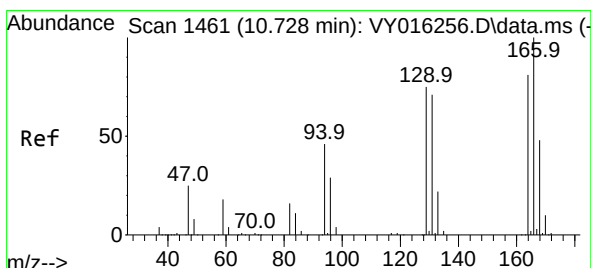
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt

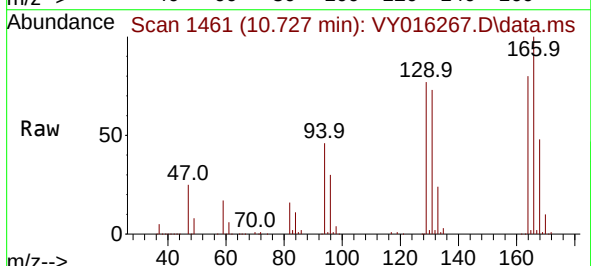


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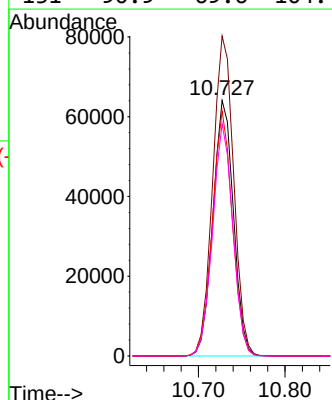
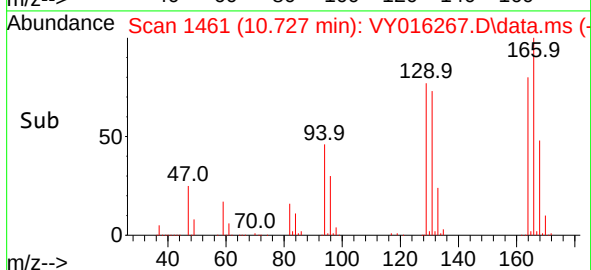
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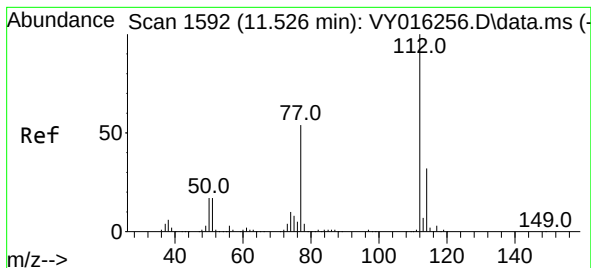


#64
Tetrachloroethene
Concen: 50.324 ug/l
RT: 10.727 min Scan# 1461
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54



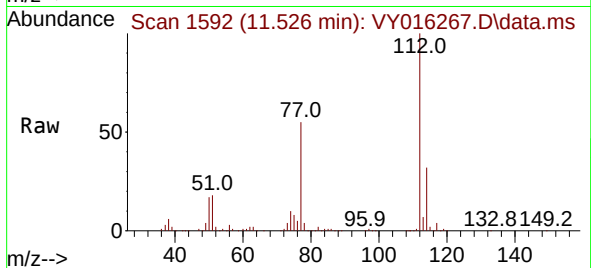
Tgt Ion:164 Resp: 105626
Ion Ratio Lower Upper
164 100
166 125.2 103.0 154.6
129 95.9 77.2 115.8
131 90.9 69.6 104.4





#65
Chlorobenzene
Concen: 50.245 ug/l
RT: 11.526 min Scan# 1592
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

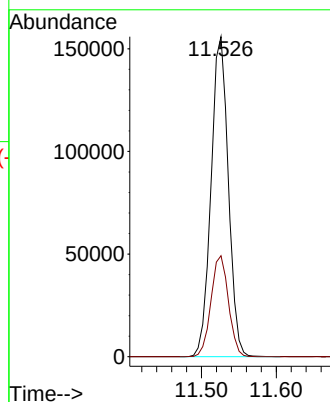
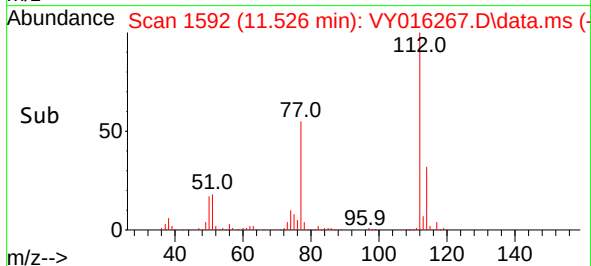
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:112 Resp: 25094
Ion Ratio Lower Upper
112 100
114 31.6 25.5 38.3

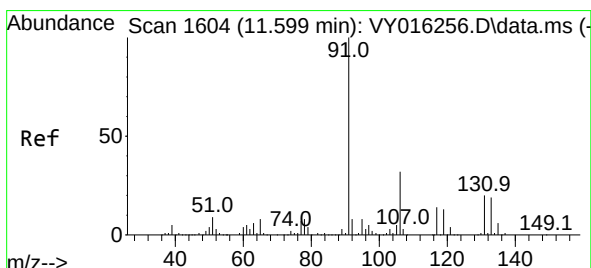
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Reviewed By :Semsettin
Yesilyurt

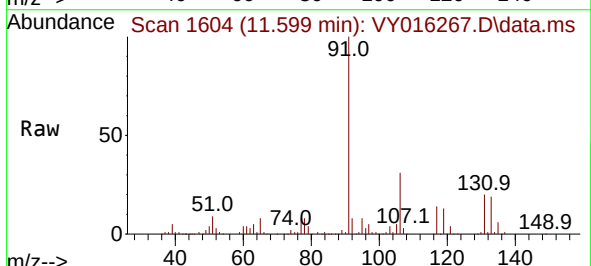


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Supervised By :Mahesh
Dadoda

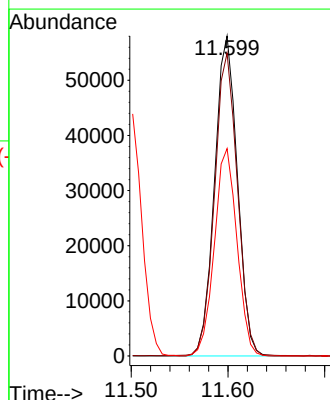
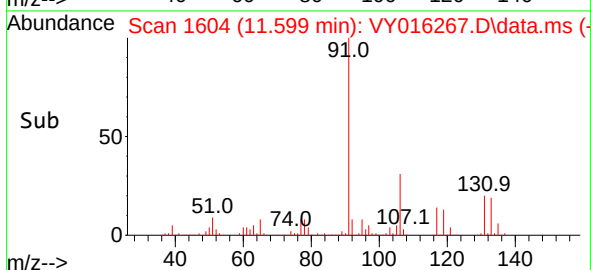
11/09/2023

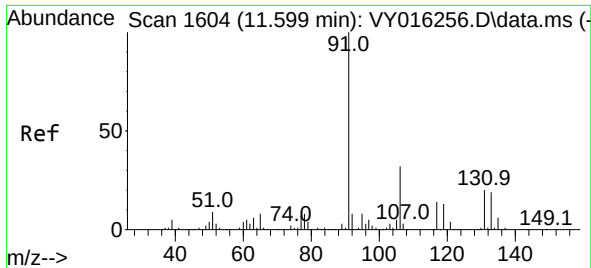


#66
1,1,1,2-Tetrachloroethane
Concen: 51.557 ug/l
RT: 11.599 min Scan# 1604
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54



Tgt Ion:131 Resp: 94972
Ion Ratio Lower Upper
131 100
133 95.2 47.5 142.6
119 64.3 31.6 94.7





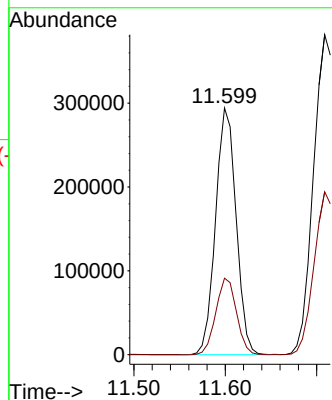
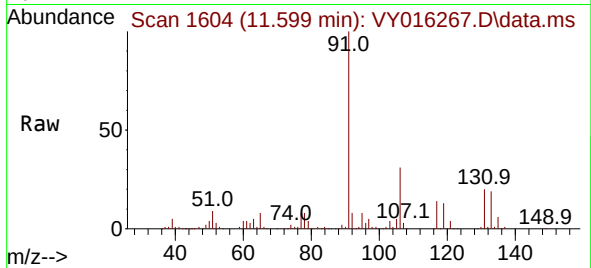
#67
Ethyl Benzene
Concen: 51.214 ug/l
RT: 11.599 min Scan# 1604
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 459678
Ion Ratio Lower Upper
91 100
106 31.0 24.6 36.8

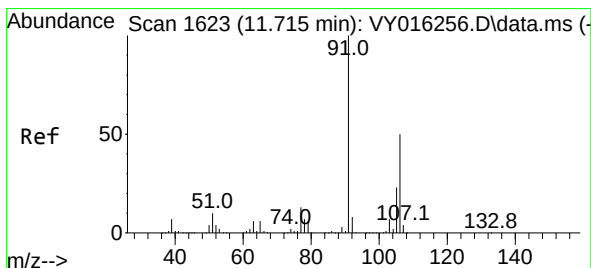
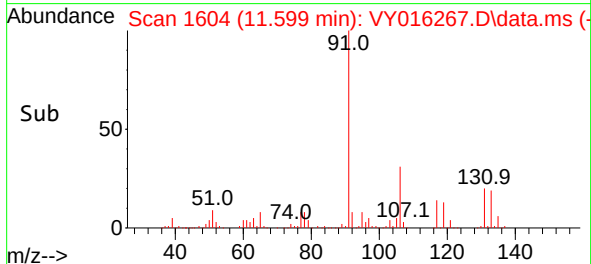
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt



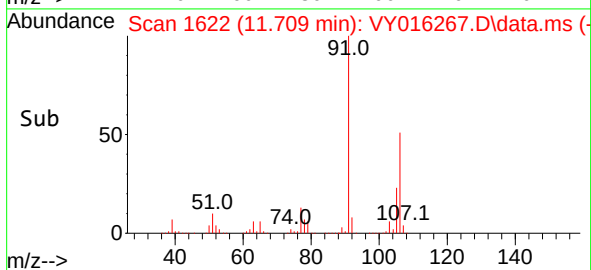
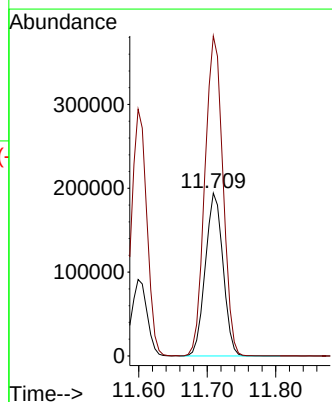
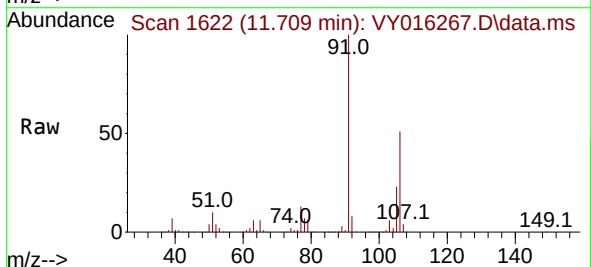
11/09/2023
Supervised By :Mahesh
Dadoda

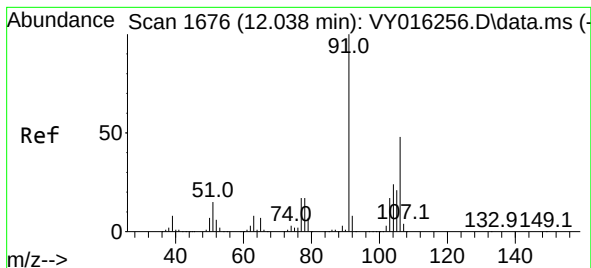
11/09/2023



#68
m/p-Xylenes
Concen: 102.331 ug/l
RT: 11.709 min Scan# 1622
Delta R.T. -0.006 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

Tgt Ion:106 Resp: 348373
Ion Ratio Lower Upper
106 100
91 200.4 166.1 249.1





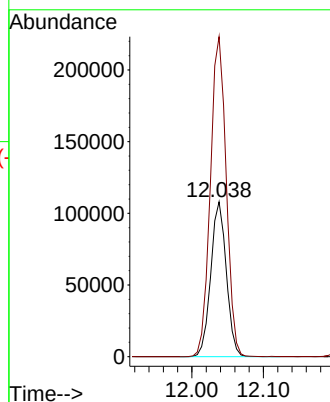
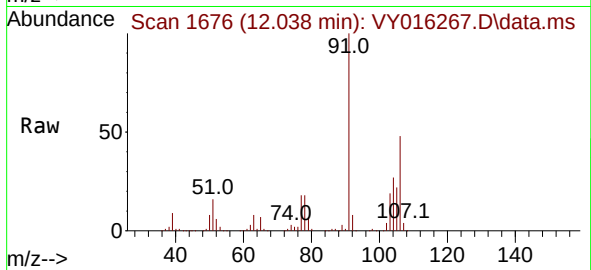
#69
o-Xylene
Concen: 51.570 ug/l
RT: 12.038 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 163000
Ion Ratio Lower Upper
106 100
91 211.1 108.1 324.3

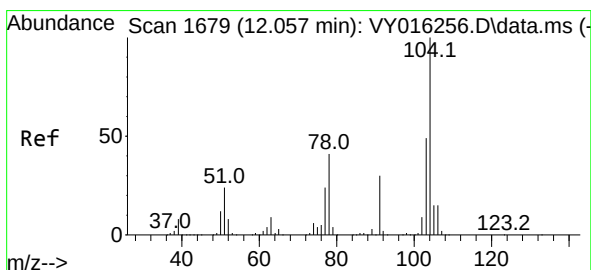
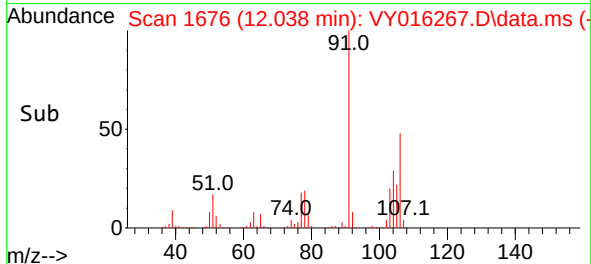
Manual Integrations
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Reviewed By :Semsettin
Yesilyurt



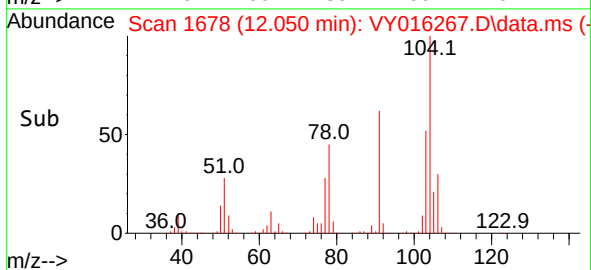
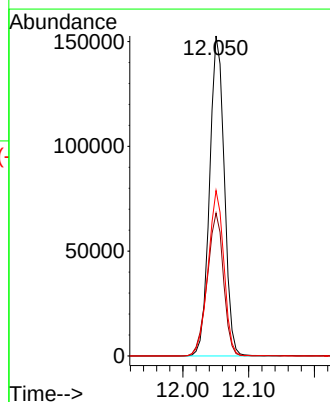
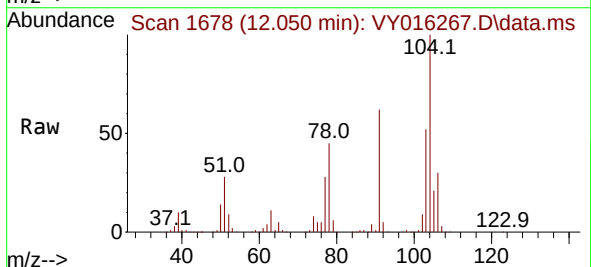
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Supervised By :Mahesh
Dadoda

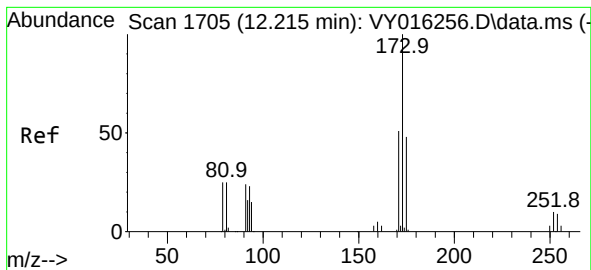
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#70
Styrene
Concen: 52.705 ug/l
RT: 12.050 min Scan# 1678
Delta R.T. -0.006 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

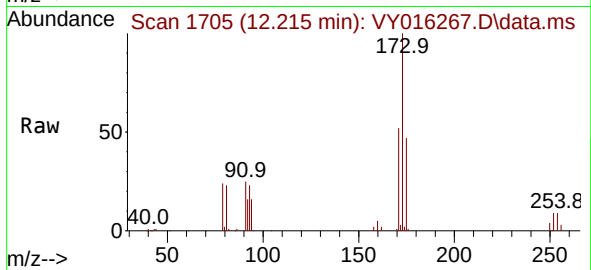
Tgt Ion:104 Resp: 238540
Ion Ratio Lower Upper
104 100
78 49.1 41.5 62.3
103 55.3 44.6 67.0





#71
Bromoform
Concen: 54.042 ug/l
RT: 12.215 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

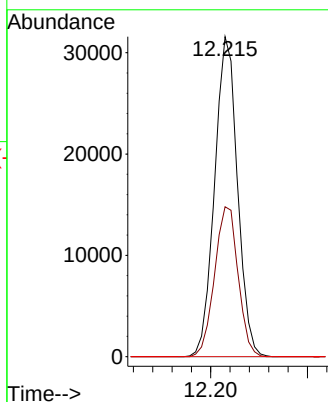
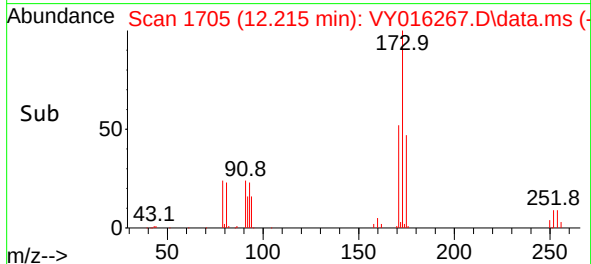
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:173 Resp: 51658
Ion Ratio Lower Upper
173 100
175 48.2 24.6 73.8
254 0.0 0.2 0.2

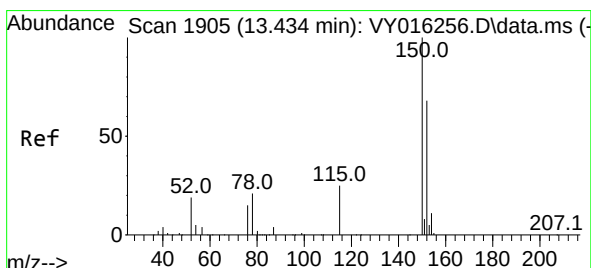
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Yesilyurt

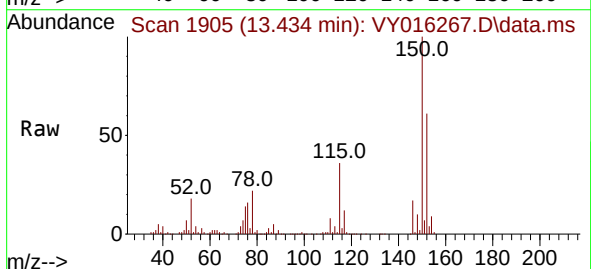


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Dadoda

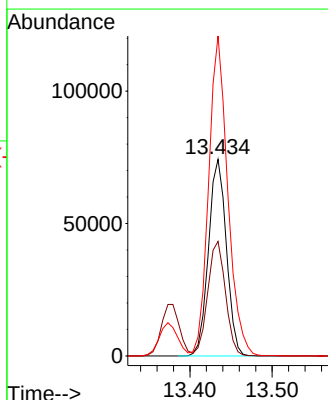
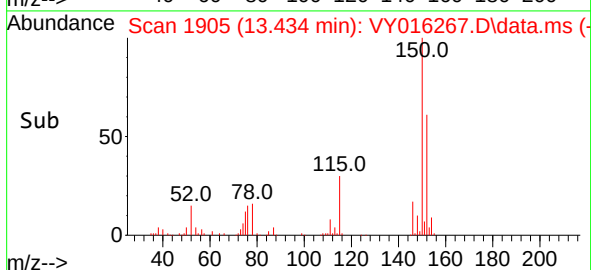
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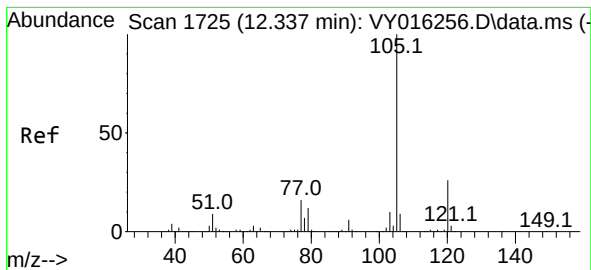


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.434 min Scan# 1905
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54



Tgt Ion:152 Resp: 112359
Ion Ratio Lower Upper
152 100
115 57.7 28.8 86.5
150 173.8 0.0 348.8





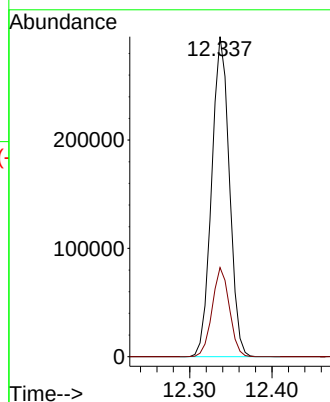
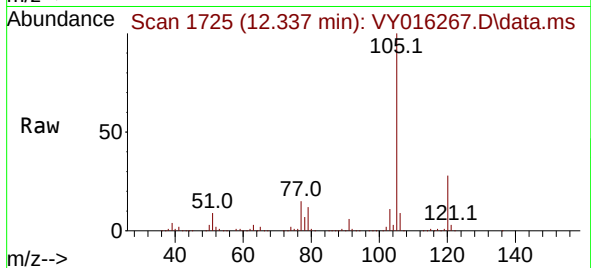
#73
Isopropylbenzene
Concen: 48.652 ug/l
RT: 12.337 min Scan# 1725
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 442662
Ion Ratio Lower Upper
105 100
120 27.0 13.3 39.9

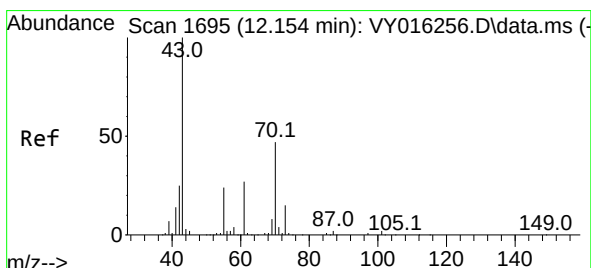
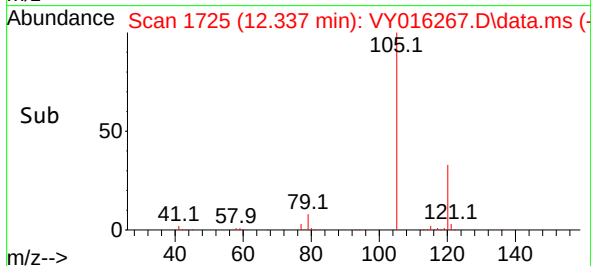
Manual Integrations
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Yesilyurt



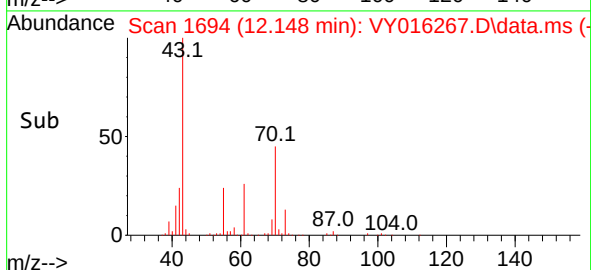
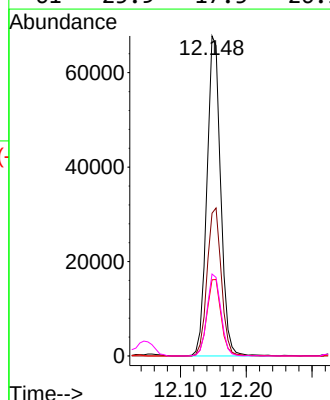
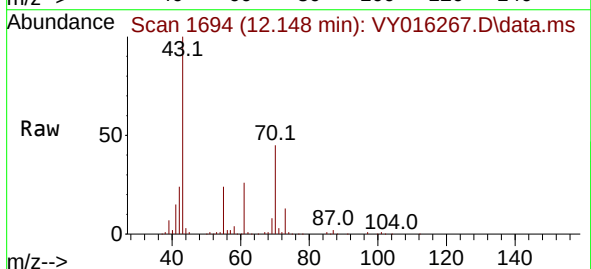
11/09/2023
Supervised By :Mahesh
Dadoda

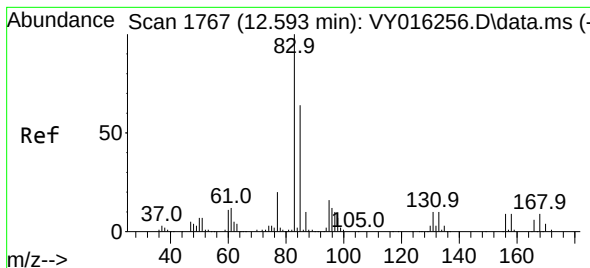
11/09/2023



#74
N-ethyl acetate
Concen: 53.937 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. -0.006 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

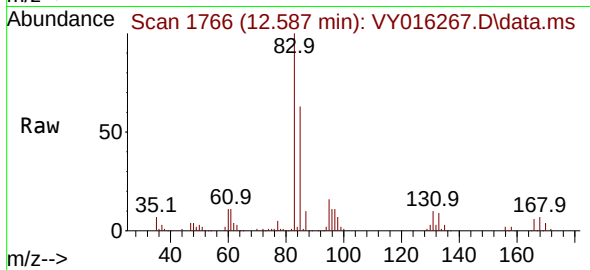
Tgt Ion: 43 Resp: 98574
Ion Ratio Lower Upper
43 100
70 47.6 29.7 44.5#
55 24.7 18.3 27.5
61 25.9 17.5 26.3





#75
1,1,2,2-Tetrachloroethane
Concen: 50.979 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. -0.006 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

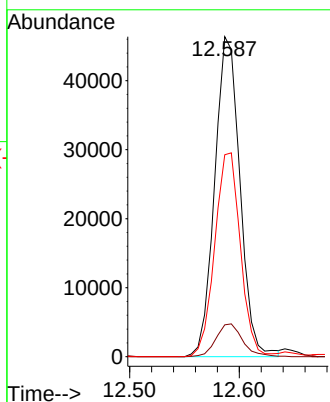
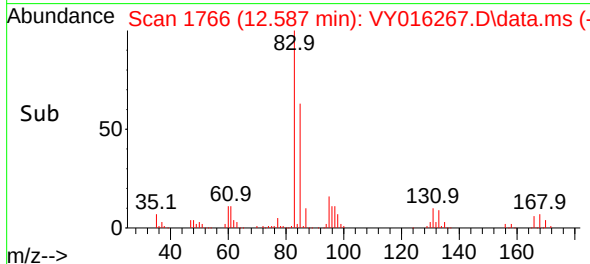
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 83 Resp: 74429
Ion Ratio Lower Upper
83 100
131 10.8 5.4 16.2
85 64.5 31.8 95.4

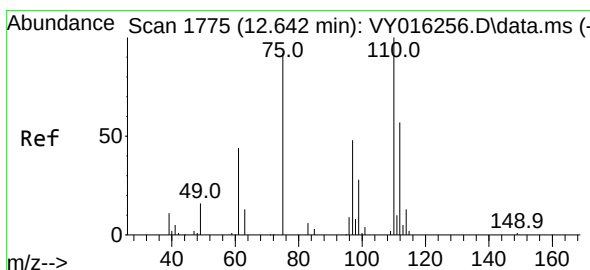
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Reviewed By :Semsettin
Yesilyurt



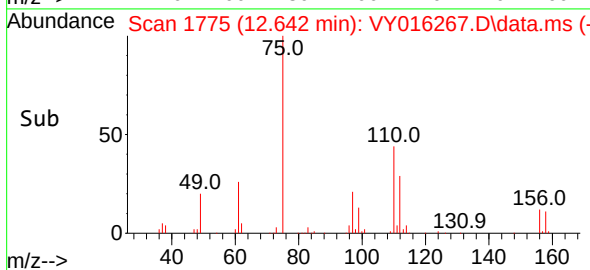
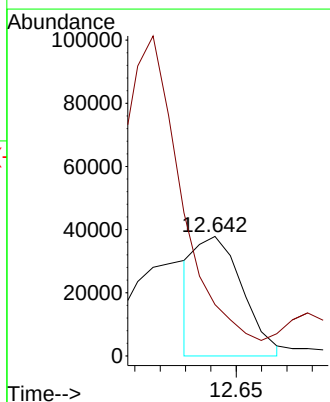
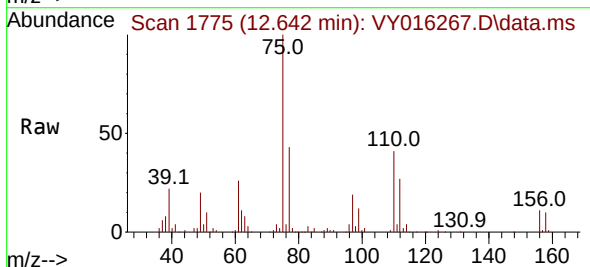
11/09/2023
Supervised By :Mahesh
Dadoda

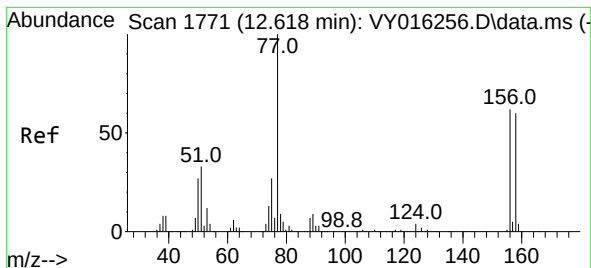
11/09/2023



#76
1,2,3-Trichloropropane
Concen: 45.652 ug/l m
RT: 12.642 min Scan# 1775
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

Tgt Ion: 75 Resp: 49206
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 48.908 ug/l

RT: 12.617 min Scan# 1771

Delta R.T. -0.000 min

Lab File: VY016267.D

Acq: 08 Nov 2023 16:54

Instrument :

MSVOA_Y

ClientSampleId :

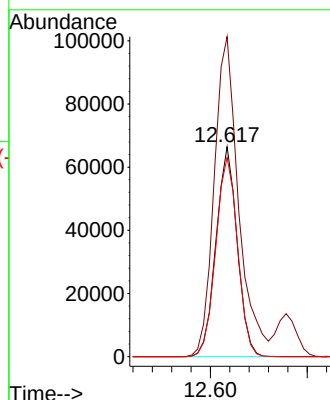
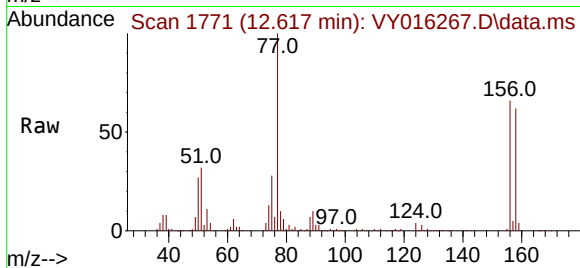
VSTDCCC050EC

Tgt Ion:	156	Resp:	100574
Ion Ratio	Lower	Upper	
156	100		
77	176.1	92.8	278.6
158	97.7	48.4	145.3

Manual Integrations

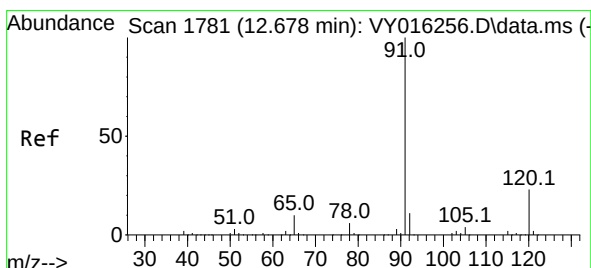
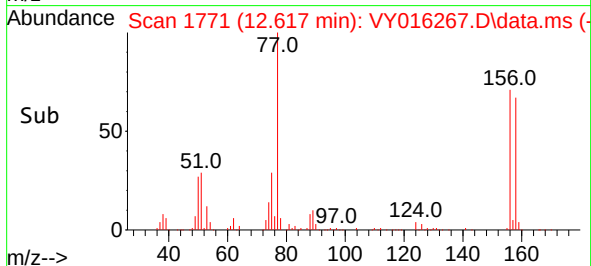
APPROVED

Reviewed By :Semsettin
Yesilyurt



11/09/2023
Supervised By :Mahesh
Dadoda

11/09/2023



#78

n-propylbenzene

Concen: 48.560 ug/l

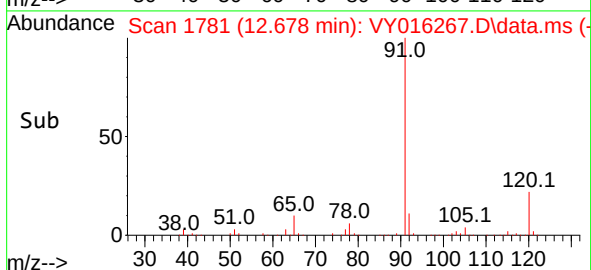
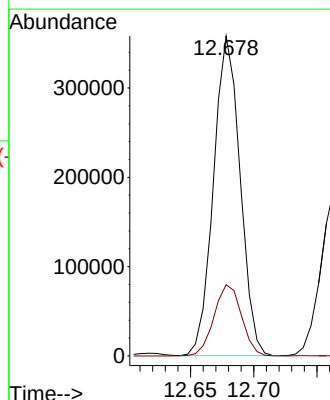
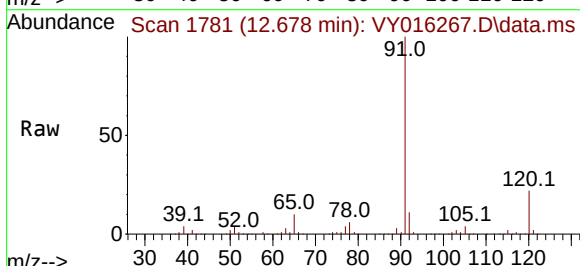
RT: 12.678 min Scan# 1781

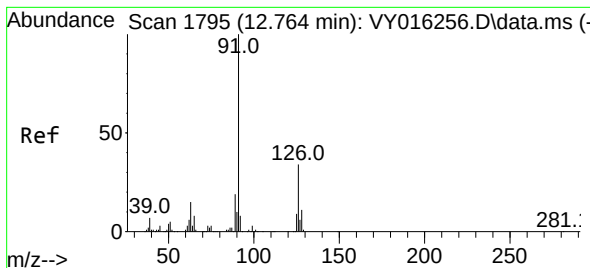
Delta R.T. -0.000 min

Lab File: VY016267.D

Acq: 08 Nov 2023 16:54

Tgt Ion:	91	Resp:	522152
Ion Ratio	Lower	Upper	
91	100		
120	23.1	11.5	34.4





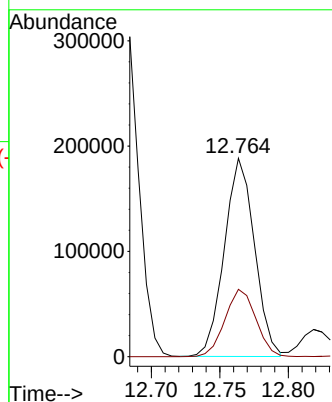
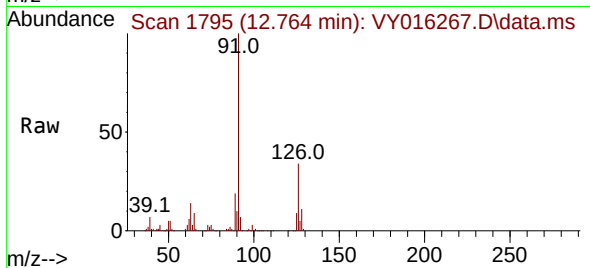
#79
2-Chlorotoluene
Concen: 48.685 ug/l
RT: 12.764 min Scan# 1795
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 28849
Ion Ratio Lower Upper
91 100
126 35.0 17.3 51.7

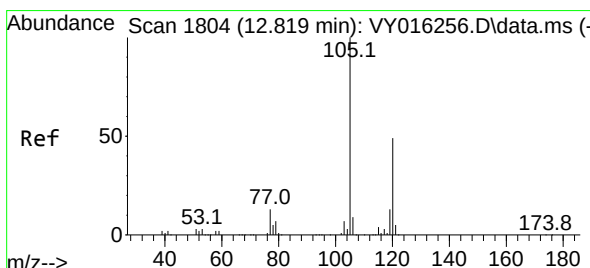
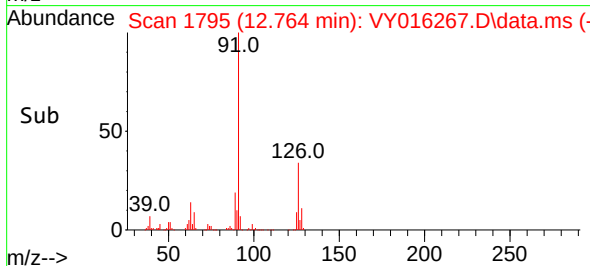
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt



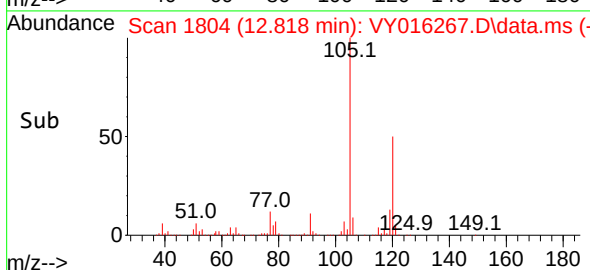
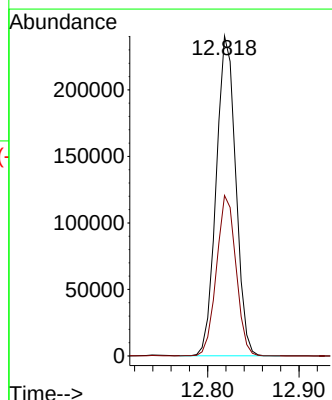
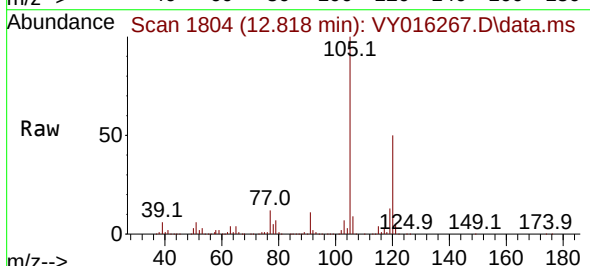
11/09/2023
Supervised By :Mahesh
Dadoda

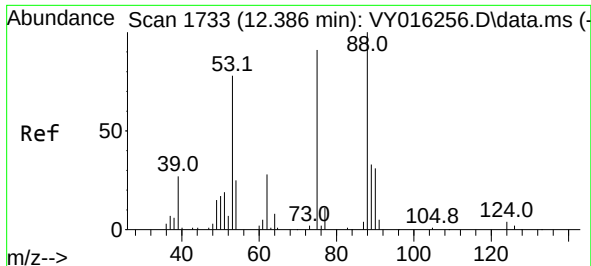
11/09/2023



#80
1,3,5-Trimethylbenzene
Concen: 48.650 ug/l
RT: 12.818 min Scan# 1804
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

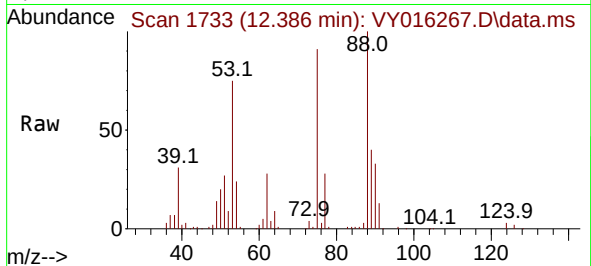
Tgt Ion:105 Resp: 356885
Ion Ratio Lower Upper
105 100
120 50.1 23.9 71.7





#81
trans-1,4-Dichloro-2-butene
Concen: 53.829 ug/l
RT: 12.386 min Scan# 1733
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

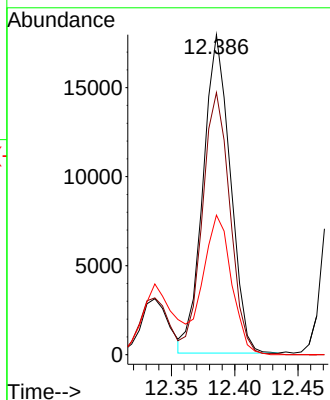
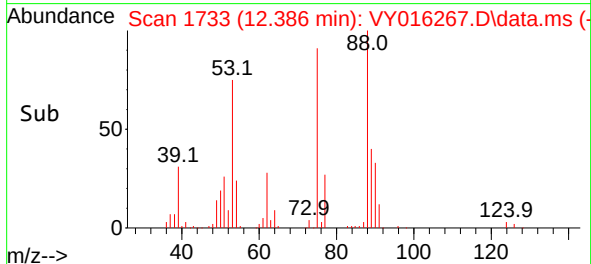
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 75 Resp: 26730
Ion Ratio Lower Upper
75 100
53 84.0 77.8 116.8
89 46.1 37.4 56.0

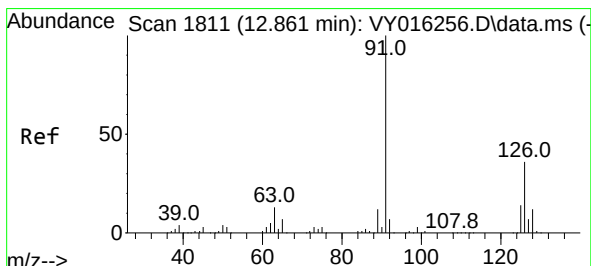
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt

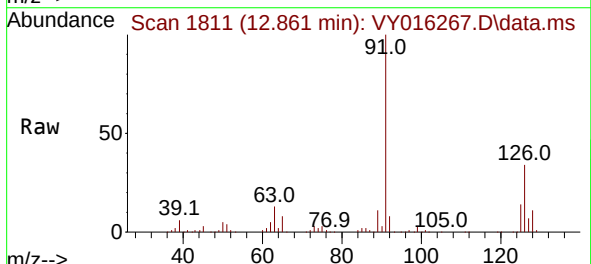


11/09/2023
Supervised By :Mahesh
Dadoda

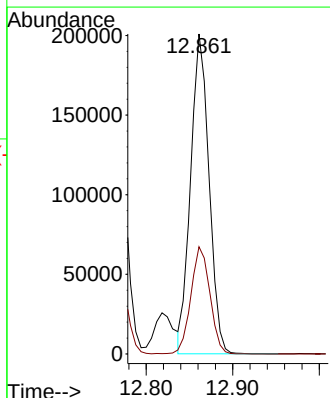
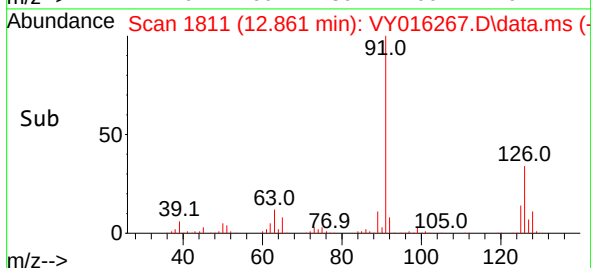
11/09/2023

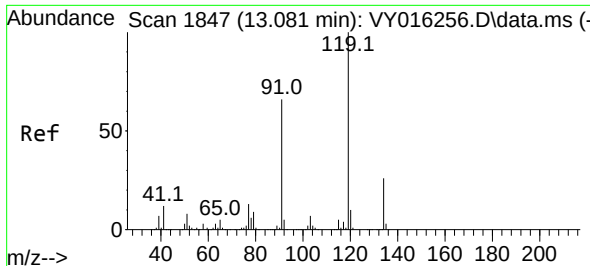


#82
4-Chlorotoluene
Concen: 48.380 ug/l
RT: 12.861 min Scan# 1811
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54



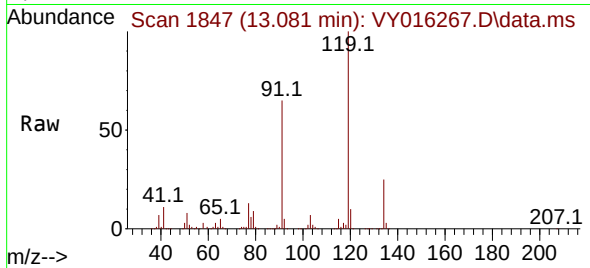
Tgt Ion: 91 Resp: 296236
Ion Ratio Lower Upper
91 100
126 34.7 17.2 51.6





#83
tert-Butylbenzene
Concen: 47.733 ug/l
RT: 13.081 min Scan# 1847
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

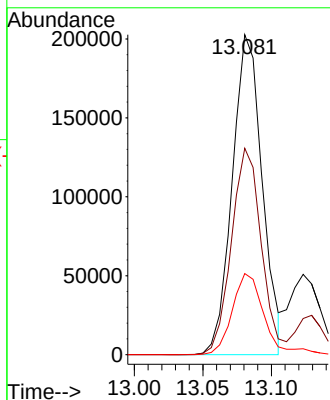
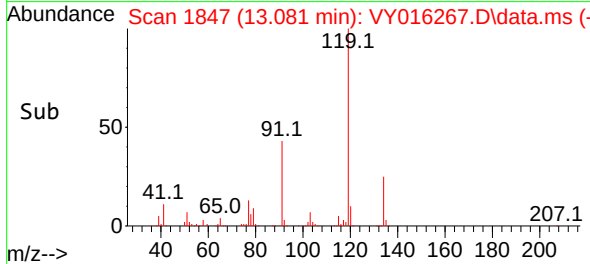
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:119 Resp: 308425
Ion Ratio Lower Upper
119 100
91 64.7 32.9 98.6
134 27.0 13.0 38.9

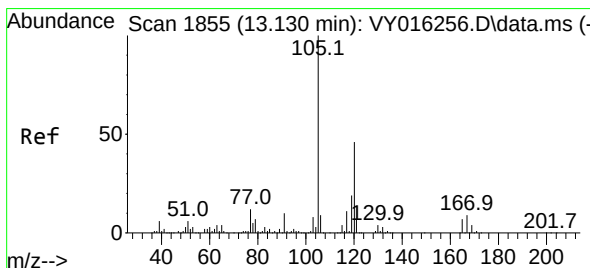
Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

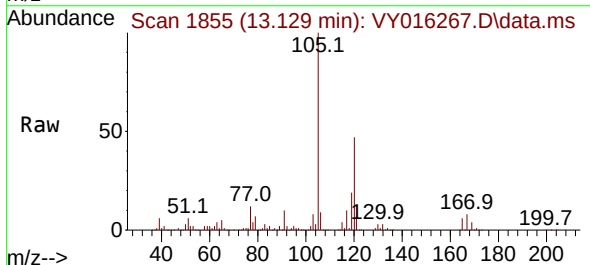


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Supervised By :Mahesh
Dadoda

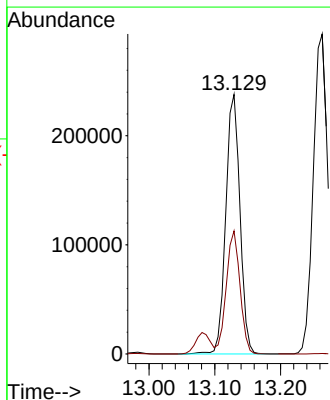
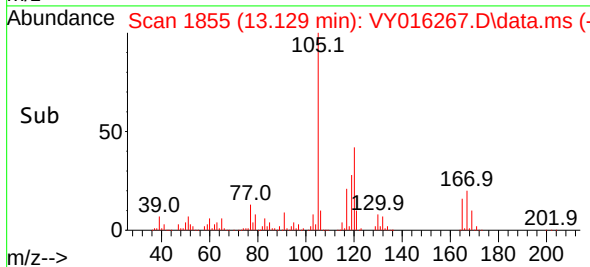
11/09/2023

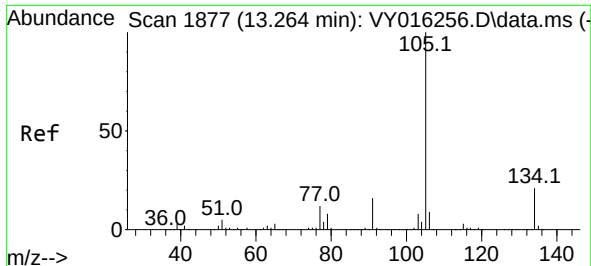


#84
1,2,4-Trimethylbenzene
Concen: 49.443 ug/l
RT: 13.129 min Scan# 1855
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54



Tgt Ion:105 Resp: 357135
Ion Ratio Lower Upper
105 100
120 46.1 22.2 66.6





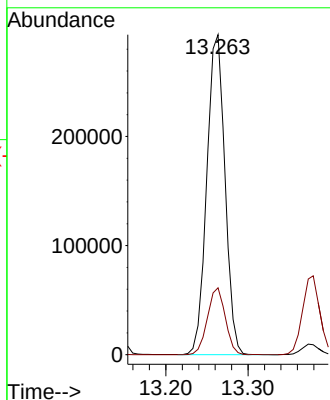
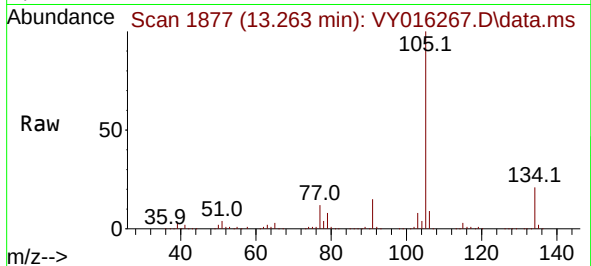
#85
 sec-Butylbenzene
 Concen: 48.744 ug/l
 RT: 13.263 min Scan# 1877
 Delta R.T. -0.000 min
 Lab File: VY016267.D
 Acq: 08 Nov 2023 16:54

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion:105 Resp: 449959
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.2 30.6

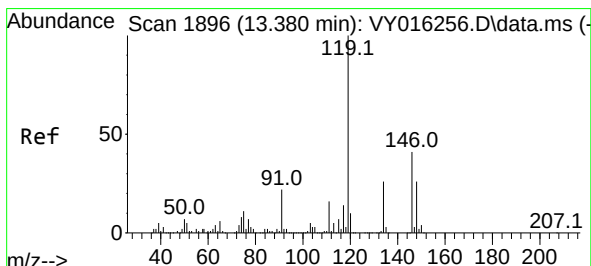
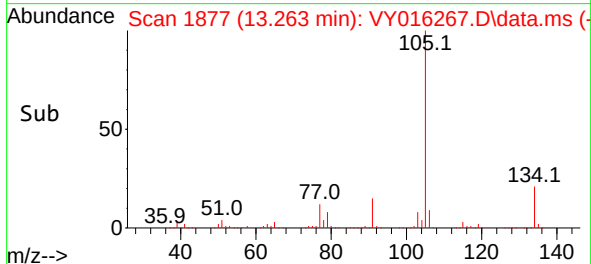
Manual Integrations
 APPROVED

Reviewed By :Semsettin
 Yesilyurt



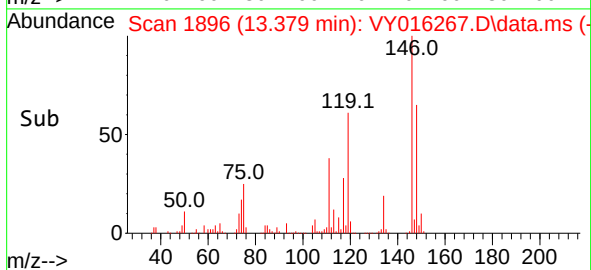
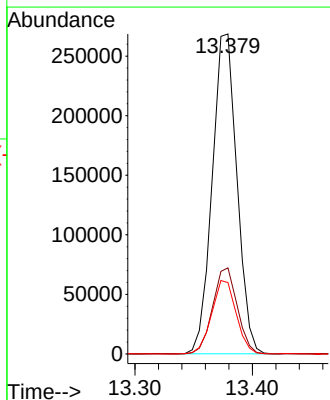
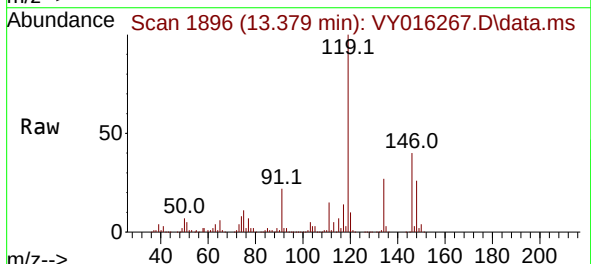
11/09/2023
 Supervised By :Mahesh
 Dadoda

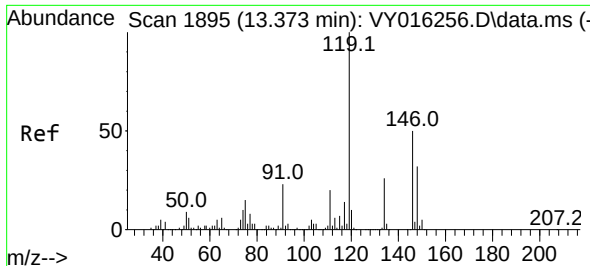
11/09/2023



#86
 p-Isopropyltoluene
 Concen: 49.478 ug/l
 RT: 13.379 min Scan# 1896
 Delta R.T. -0.000 min
 Lab File: VY016267.D
 Acq: 08 Nov 2023 16:54

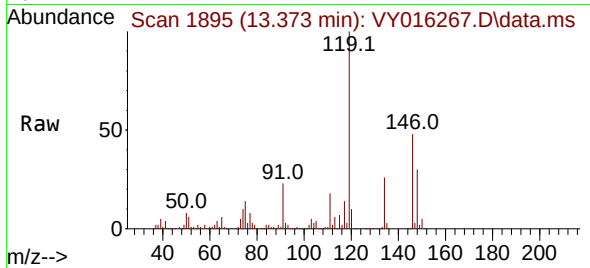
Tgt Ion:119 Resp: 393282
 Ion Ratio Lower Upper
 119 100
 134 26.7 13.3 39.8
 91 22.8 12.4 37.4





#87
1,3-Dichlorobenzene
Concen: 48.761 ug/l
RT: 13.373 min Scan# 1895
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

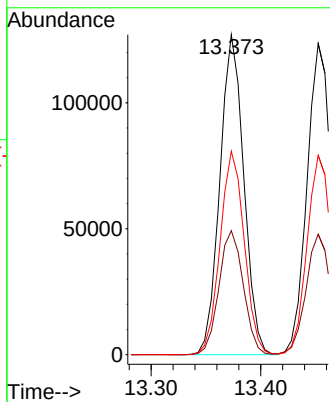
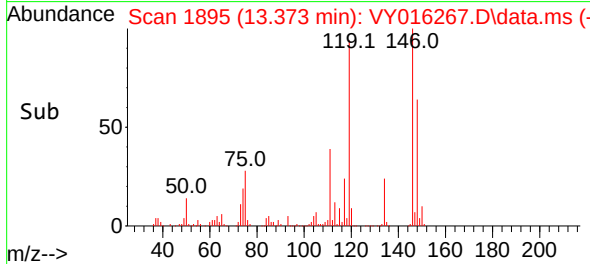
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:146 Resp: 192910
Ion Ratio Lower Upper
146 100
111 39.4 19.4 58.2
148 64.2 31.9 95.5

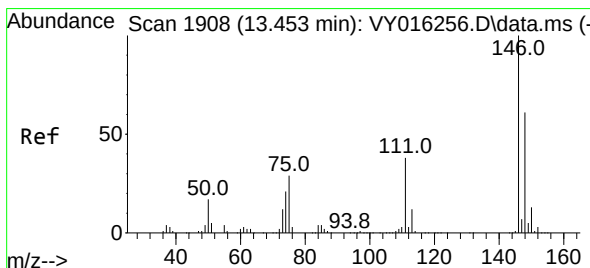
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt

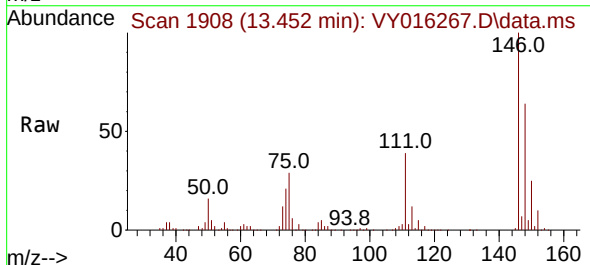


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Supervised By :Mahesh
Dadoda

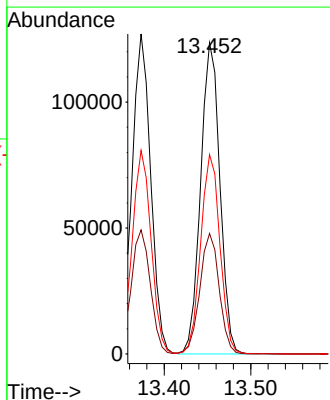
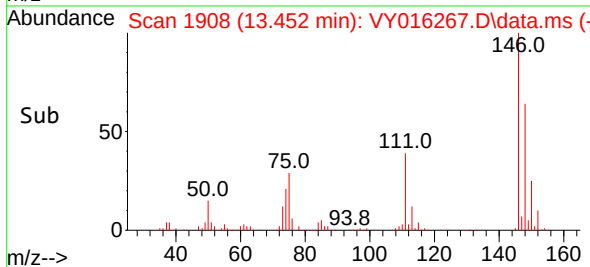
11/09/2023

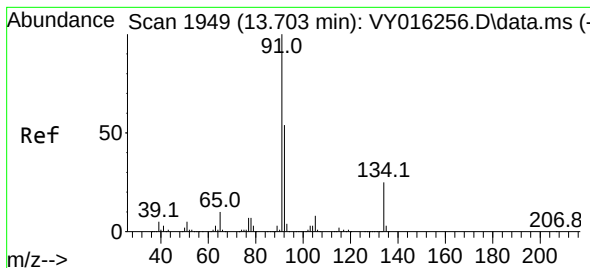


#88
1,4-Dichlorobenzene
Concen: 49.465 ug/l
RT: 13.452 min Scan# 1908
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54



Tgt Ion:146 Resp: 191254
Ion Ratio Lower Upper
146 100
111 38.7 18.9 56.7
148 63.9 32.1 96.5





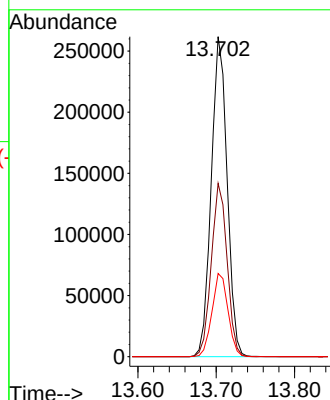
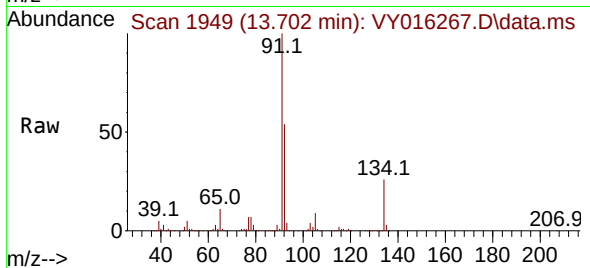
#89
n-Butylbenzene
Concen: 50.106 ug/l
RT: 13.702 min Scan# 1949
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 367809
Ion Ratio Lower Upper
91 100
92 53.9 25.4 76.0
134 26.3 12.6 37.6

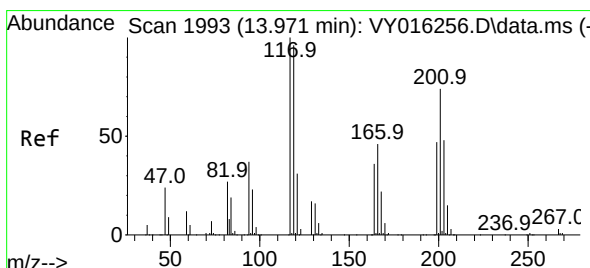
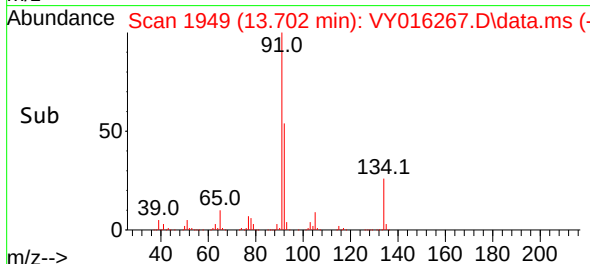
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt



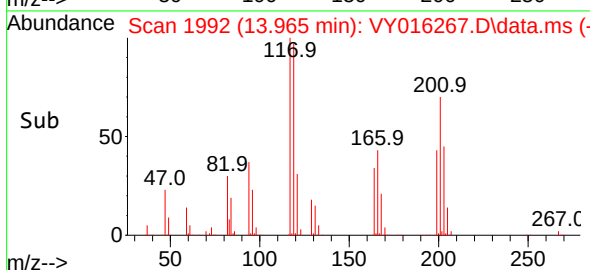
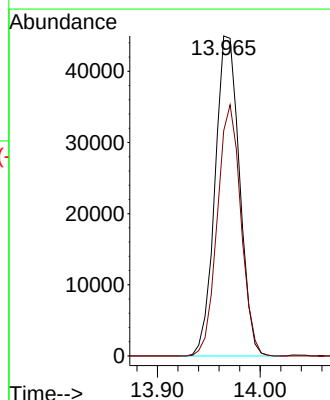
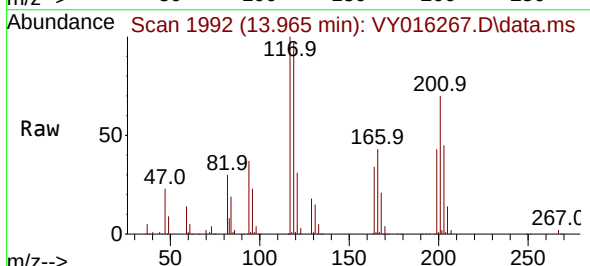
11/09/2023
Supervised By :Mahesh
Dadoda

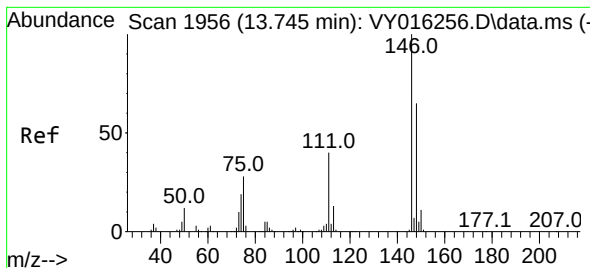
11/09/2023



#90
Hexachloroethane
Concen: 48.446 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. -0.006 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

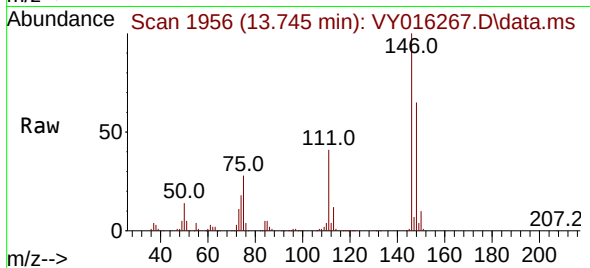
Tgt Ion:117 Resp: 74282
Ion Ratio Lower Upper
117 100
201 75.7 41.6 124.8





#91
1,2-Dichlorobenzene
Concen: 49.709 ug/l
RT: 13.745 min Scan# 1956
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

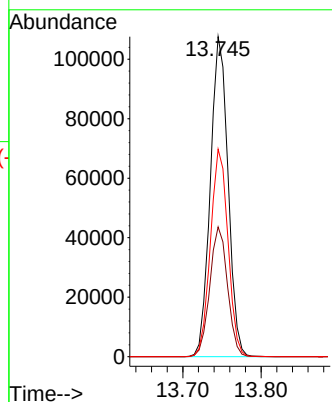
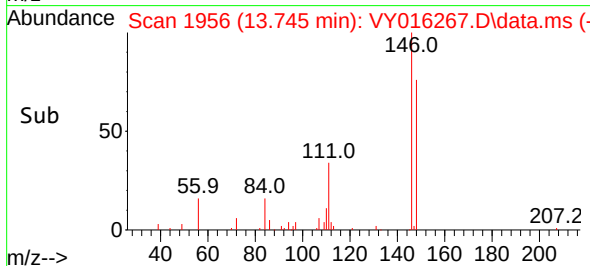
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:146 Resp: 168520
Ion Ratio Lower Upper
146 100
111 40.6 19.7 59.0
148 64.4 32.0 96.2

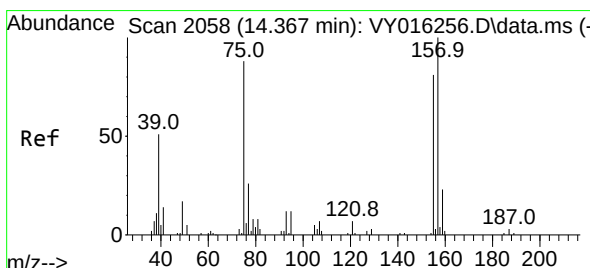
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt

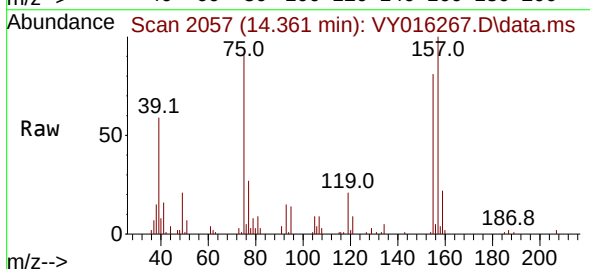


11/09/2023
Supervised By :Mahesh
Dadoda

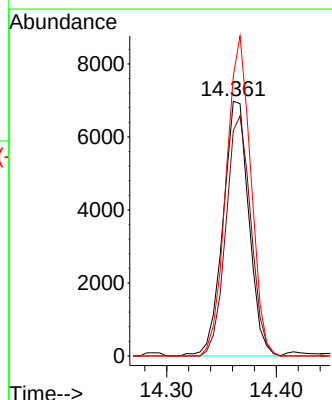
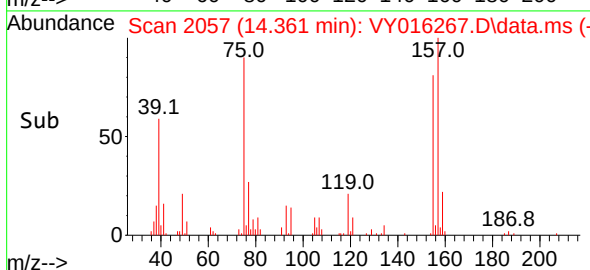
11/09/2023

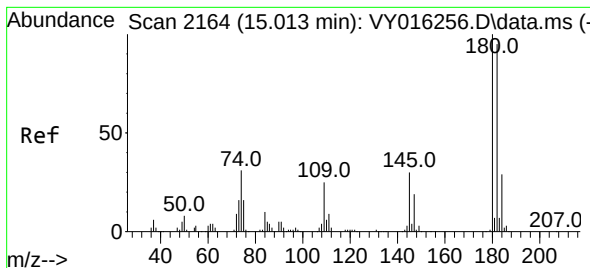


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.155 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. -0.006 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54



Tgt Ion: 75 Resp: 11418
Ion Ratio Lower Upper
75 100
155 90.9 41.5 124.6
157 120.0 51.8 155.5





#93

1,2,4-Trichlorobenzene

Concen: 54.065 ug/l

RT: 15.013 min Scan# 2164

Delta R.T. -0.000 min

Lab File: VY016267.D

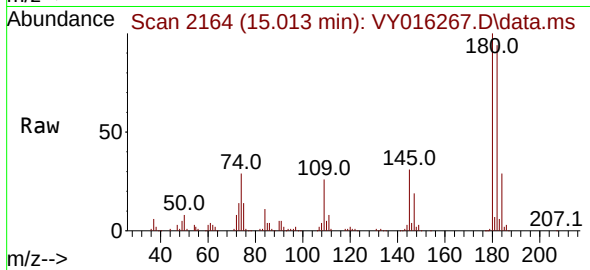
Acq: 08 Nov 2023 16:54

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC



Tgt Ion:180 Resp: 106980

Ion Ratio Lower Upper

180 100

182 94.6 47.0 141.2

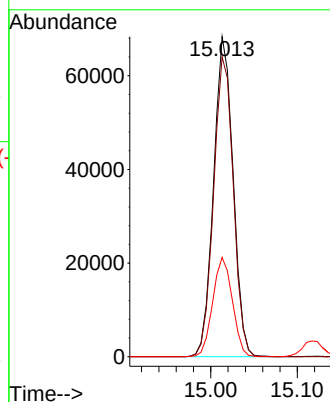
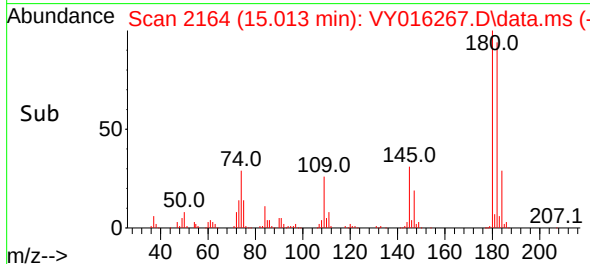
145 31.1 14.5 43.5

Manual Integrations

APPROVED

Reviewed By :Semsettin

Yesilyurt

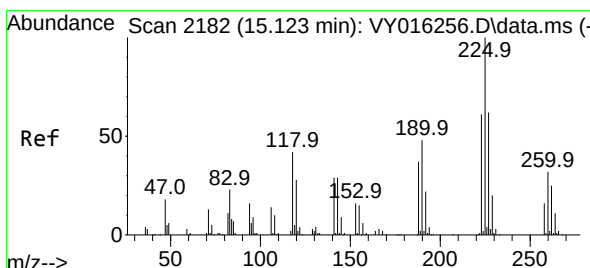


11/09/2023

Supervised By :Mahesh

Dadoda

11/09/2023



#94

Hexachlorobutadiene

Concen: 50.180 ug/l

RT: 15.117 min Scan# 2181

Delta R.T. -0.006 min

Lab File: VY016267.D

Acq: 08 Nov 2023 16:54

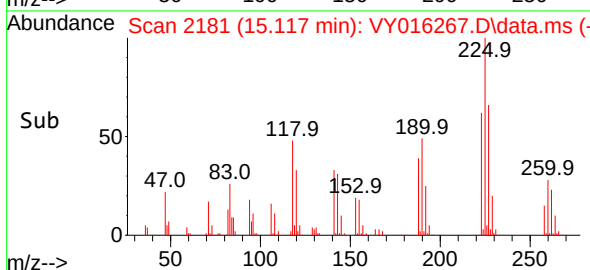
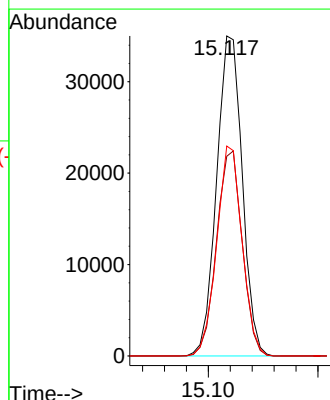
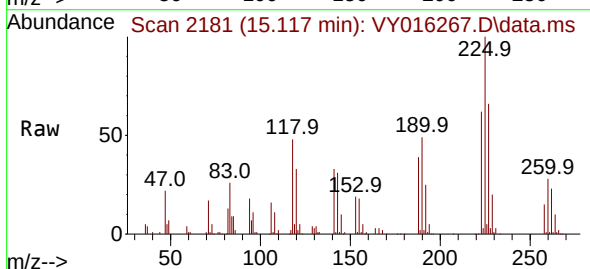
Tgt Ion:225 Resp: 56888

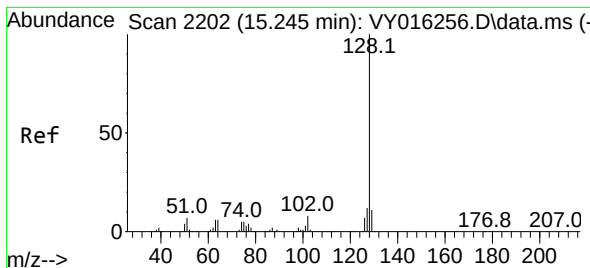
Ion Ratio Lower Upper

225 100

223 64.1 31.9 95.9

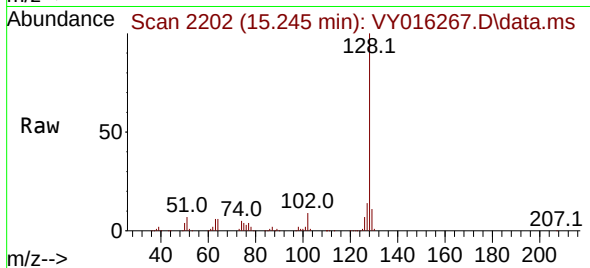
227 64.8 33.0 98.9





#95
Naphthalene
Concen: 55.927 ug/l
RT: 15.245 min Scan# 2202
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

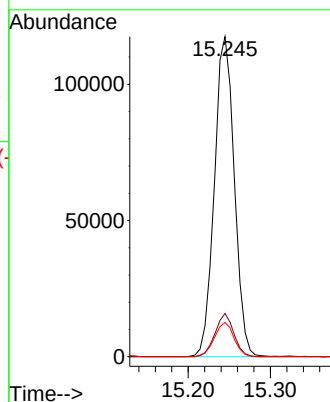
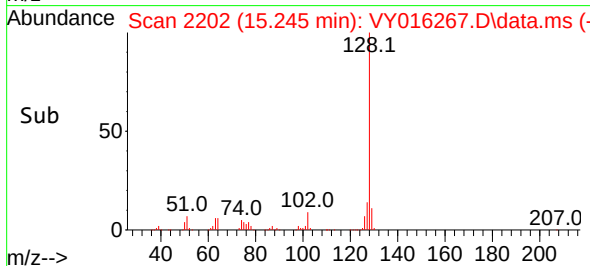
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:128 Resp: 197935
Ion Ratio Lower Upper
128 100
127 12.7 10.8 16.2
129 10.5 8.6 13.0

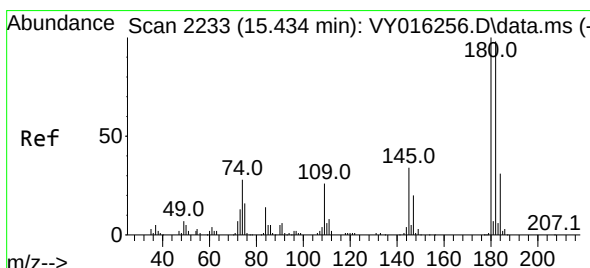
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt



11/09/2023
Supervised By :Mahesh
Dadoda

11/09/2023



#96
1,2,3-Trichlorobenzene
Concen: 55.411 ug/l
RT: 15.434 min Scan# 2233
Delta R.T. -0.000 min
Lab File: VY016267.D
Acq: 08 Nov 2023 16:54

Tgt Ion:180 Resp: 90692
Ion Ratio Lower Upper
180 100
182 96.0 47.3 141.8
145 32.4 15.4 46.2

