

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091324\
 Data File : VY019534.D
 Acq On : 13 Sep 2024 11:53
 Operator : SY/MD
 Sample : VY0913SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0913SBS01

Manual Integrations
 APPROVED

Reviewed By : Semsettin
 Yesilyurt

09/16/2024
 Supervised By : Mahesh
 Dadoda

Quant Time: Sep 14 04:37:08 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090924S.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 09 16:00:30 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.707	168	437933	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.610	114	754559	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.414	117	632207	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.347	152	294349	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.061	65	203962	50.297	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 100.600%	
35) Dibromofluoromethane	7.634	113	204862	47.885	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 95.760%	
50) Toluene-d8	10.103	98	761612	48.130	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	= 96.260%	
62) 4-Bromofluorobenzene	12.408	95	268680	44.158	ug/l	0.00
Spiked Amount	50.000	Range	29 - 146	Recovery	= 88.320%	

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.867	85	60054	22.867	ug/l	98
3) Chloromethane	2.074	50	70946	19.581	ug/l	98
4) Vinyl Chloride	2.202	62	82600	21.083	ug/l	97
5) Bromomethane	2.592	94	56442	23.453	ug/l	97
6) Chloroethane	2.733	64	55712	21.752	ug/l	98
7) Trichlorofluoromethane	3.056	101	138152	21.153	ug/l	95
8) Diethyl Ether	3.452	74	42697	19.476	ug/l	91
9) 1,1,2-Trichlorotrifluo...	3.818	101	81752	20.235	ug/l	97
10) Methyl Iodide	4.001	142	94120	18.170	ug/l	92
11) Tert butyl alcohol	4.854	59	33417	102.041	ug/l #	78
12) 1,1-Dichloroethene	3.781	96	73616	18.947	ug/l	89
13) Acrolein	3.647	56	23646	143.903	ug/l	97
14) Allyl chloride	4.379	41	127843	18.348	ug/l #	93
15) Acrylonitrile	5.049	53	93234	98.632	ug/l	98
16) Acetone	3.867	43	93960	97.259	ug/l #	87
17) Carbon Disulfide	4.104	76	177992	16.955	ug/l	98
18) Methyl Acetate	4.385	43	48340	18.438	ug/l #	89
19) Methyl tert-butyl Ether	5.110	73	215878	19.617	ug/l	100
20) Methylene Chloride	4.610	84	92673	21.034	ug/l	88
21) trans-1,2-Dichloroethene	5.110	96	80624	18.931	ug/l	95
22) Diisopropyl ether	6.013	45	275389	19.247	ug/l	91
23) Vinyl Acetate	5.952	43	789274	96.573	ug/l	94
24) 1,1-Dichloroethane	5.909	63	155349	19.348	ug/l	98
25) 2-Butanone	6.890	43	131263	95.532	ug/l	89
26) 2,2-Dichloropropane	6.878	77	142415	19.664	ug/l	97
27) cis-1,2-Dichloroethene	6.884	96	101133	19.549	ug/l	89
28) Bromochloromethane	7.238	49	68772	20.357	ug/l	87
29) Tetrahydrofuran	7.262	42	78766	94.283	ug/l	88
30) Chloroform	7.415	83	167046	20.381	ug/l	99
31) Cyclohexane	7.695	56	133554	18.402	ug/l	94
32) 1,1,1-Trichloroethane	7.616	97	148420	20.202	ug/l	97
36) 1,1-Dichloropropene	7.835	75	110826	19.038	ug/l	97
37) Ethyl Acetate	6.982	43	56247	18.857	ug/l	96
38) Carbon Tetrachloride	7.811	117	127500	19.422	ug/l	98
39) Methylcyclohexane	9.110	83	143361	18.505	ug/l	91
40) Benzene	8.079	78	342616	19.108	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.214	41	31903	18.349	ug/l	89
42) 1,2-Dichloroethane	8.159	62	96573	20.016	ug/l	97
43) Isopropyl Acetate	8.195	43	117728	18.787	ug/l	93
44) Trichloroethene	8.866	130	87796	19.039	ug/l	94
45) 1,2-Dichloropropane	9.140	63	84005	19.164	ug/l	97
46) Dibromomethane	9.231	93	47238	19.706	ug/l	94
47) Bromodichloromethane	9.420	83	126000	19.554	ug/l	99
48) Methyl methacrylate	9.219	41	52987	17.906	ug/l	86
49) 1,4-Dioxane	9.231	88	11093	393.099	ug/l #	88
51) 4-Methyl-2-Pentanone	10.000	43	295954	93.875	ug/l	93
52) Toluene	10.170	92	219138	19.003	ug/l	100
53) t-1,3-Dichloropropene	10.390	75	121602	19.797	ug/l	98
54) cis-1,3-Dichloropropene	9.853	75	132706	18.554	ug/l #	88
55) 1,1,2-Trichloroethane	10.573	97	63400	19.152	ug/l	95
56) Ethyl methacrylate	10.439	69	92220	18.339	ug/l #	78
57) 1,3-Dichloropropane	10.713	76	108893	19.137	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.713	63	221306	94.821	ug/l	100
59) 2-Hexanone	10.762	43	215387	93.189	ug/l	90
60) Dibromochloromethane	10.908	129	84521	19.301	ug/l	99
61) 1,2-Dibromoethane	11.012	107	58833	19.075	ug/l	98
64) Tetrachloroethene	10.646	164	75314	19.238	ug/l	97
65) Chlorobenzene	11.445	112	242222	19.478	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.518	131	85101	19.765	ug/l	97
67) Ethyl Benzene	11.518	91	437145	19.783	ug/l	99
68) m/p-Xylenes	11.627	106	328221	39.283	ug/l	95
69) o-Xylene	11.951	106	158358	19.380	ug/l	96
70) Styrene	11.969	104	263286	19.084	ug/l	96
71) Bromoform	12.133	173	46850	19.050	ug/l #	100
73) Isopropylbenzene	12.255	105	422914	19.805	ug/l	99
74) N-amyl acetate	12.072	43	109255	18.812	ug/l #	89
75) 1,1,2,2-Tetrachloroethane	12.505	83	75767	19.990	ug/l	99
76) 1,2,3-Trichloropropane	12.554	75	54544m	19.770	ug/l	
77) Bromobenzene	12.530	156	91496	19.319	ug/l	91
78) n-propylbenzene	12.597	91	507361	20.046	ug/l	99
79) 2-Chlorotoluene	12.682	91	290379	19.686	ug/l	95
80) 1,3,5-Trimethylbenzene	12.737	105	340528	19.616	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.304	75	24627	17.136	ug/l	87
82) 4-Chlorotoluene	12.780	91	298720	19.699	ug/l	97
83) tert-Butylbenzene	12.999	119	320011	20.362	ug/l	96
84) 1,2,4-Trimethylbenzene	13.042	105	339434	19.753	ug/l	97
85) sec-Butylbenzene	13.176	105	460908	20.188	ug/l	99
86) p-Isopropyltoluene	13.292	119	373468	19.994	ug/l	97
87) 1,3-Dichlorobenzene	13.286	146	184754	20.076	ug/l	99
88) 1,4-Dichlorobenzene	13.365	146	177644	19.451	ug/l	96
89) n-Butylbenzene	13.615	91	354572	19.856	ug/l	99
90) Hexachloroethane	13.877	117	76240	19.616	ug/l	91
91) 1,2-Dichlorobenzene	13.658	146	157526	19.182	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.273	75	12321	19.505	ug/l	78
93) 1,2,4-Trichlorobenzene	14.919	180	88465	17.712	ug/l	97
94) Hexachlorobutadiene	15.023	225	49394	18.512	ug/l	97
95) Naphthalene	15.145	128	175971	17.593	ug/l	99
96) 1,2,3-Trichlorobenzene	15.328	180	75404	17.650	ug/l	98

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Response via : Initial Calibration

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01

Manual Integrations
APPROVED

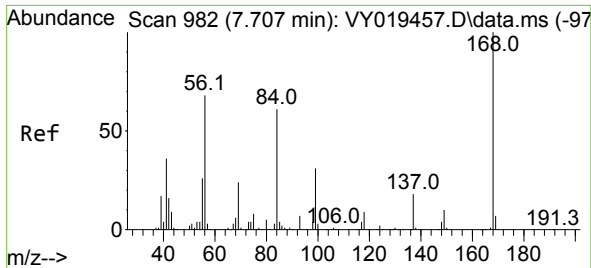
Reviewed By :Semsettin
Yesilyurt

09/16/2024
Supervised By :Mahesh
Dadoda

09/16/2024

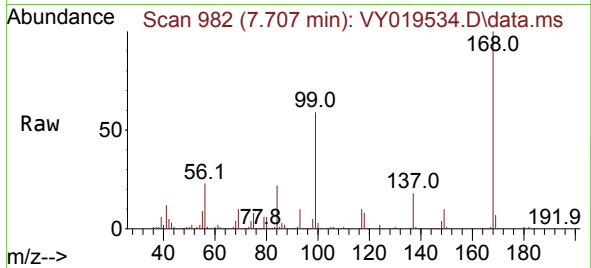
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#) = qualifier out of range (m) = manual integration (+) = signals summed						



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.707 min Scan# 982
Delta R.T. 0.000 min
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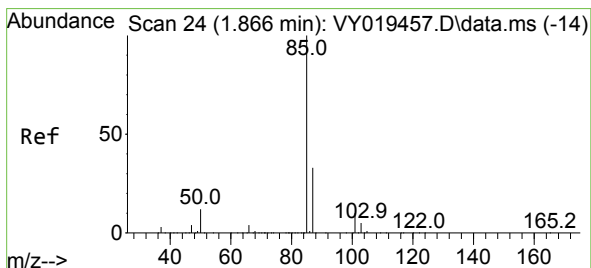
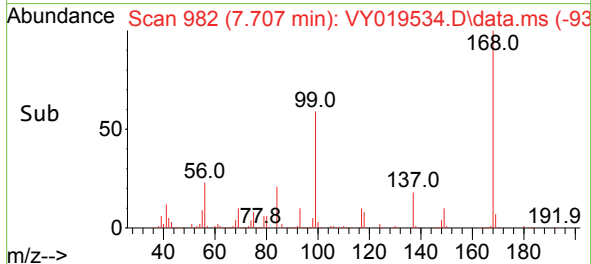
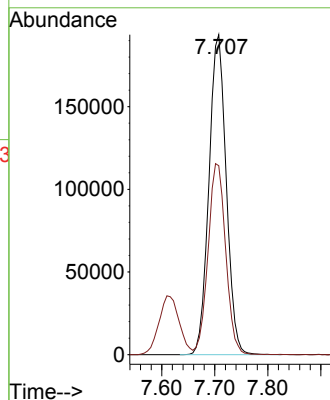
Tgt Ion:168 Resp: 437933
Ion Ratio Lower Upper
168 100
99 58.9 39.1 58.7

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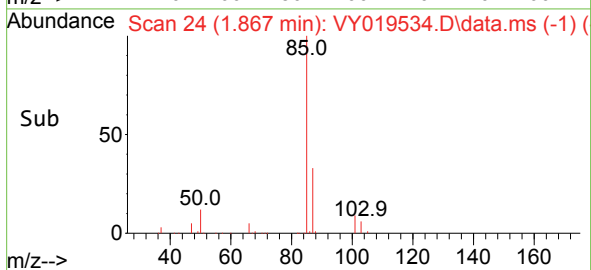
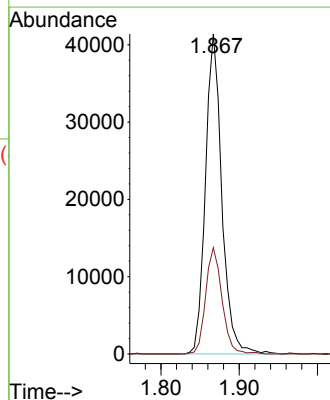
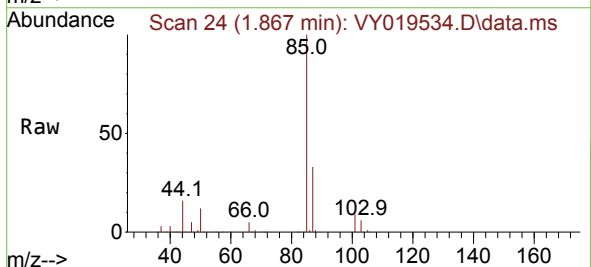
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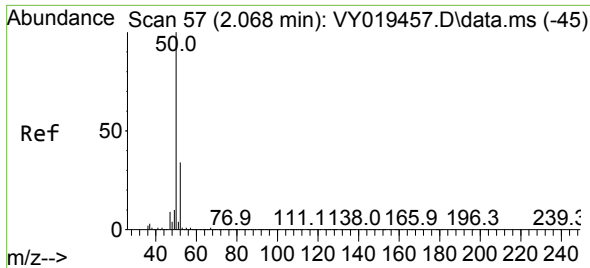
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#2
Dichlorodifluoromethane
Concen: 22.867 ug/l
RT: 1.867 min Scan# 24
Delta R.T. 0.001 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

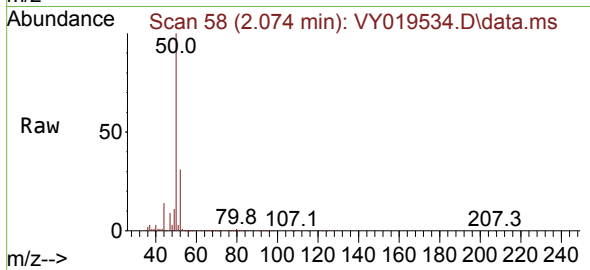
Tgt Ion: 85 Resp: 60054
Ion Ratio Lower Upper
85 100
87 33.2 16.0 48.0





#3
Chloromethane
Concen: 19.581 ug/l
RT: 2.074 min Scan# 50
Delta R.T. 0.007 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
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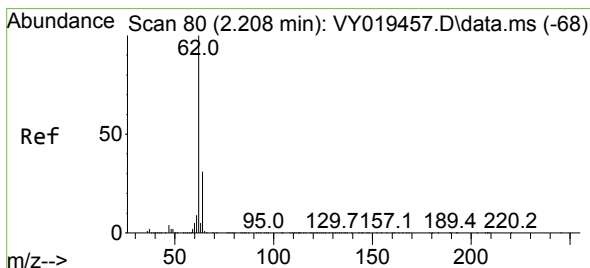
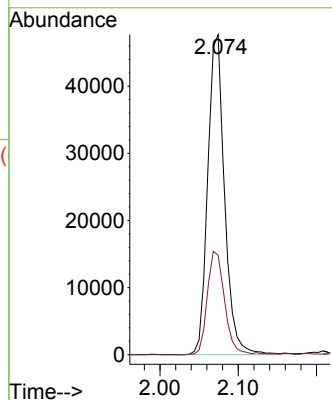
Tgt Ion: 50 Resp: 70940
Ion Ratio Lower Upper
50 100
52 31.1 25.6 38.4

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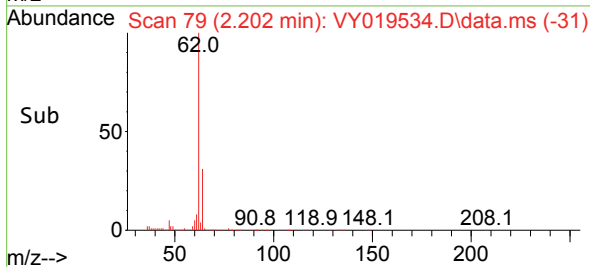
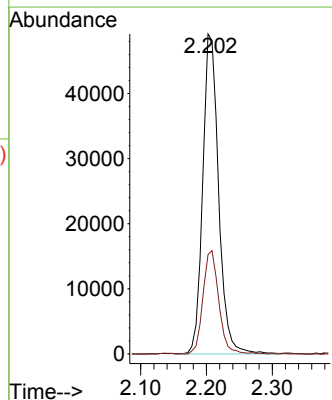
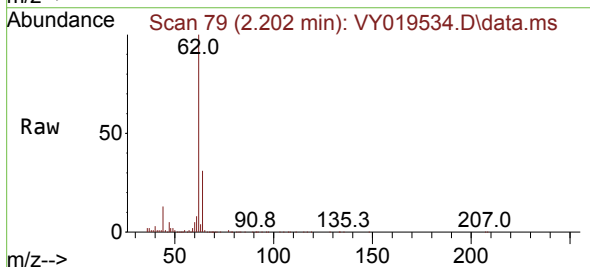
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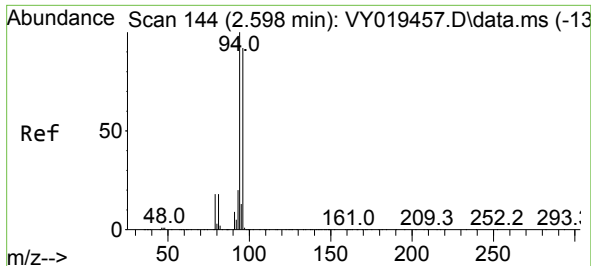
09/16/2024



#4
Vinyl Chloride
Concen: 21.083 ug/l
RT: 2.202 min Scan# 79
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

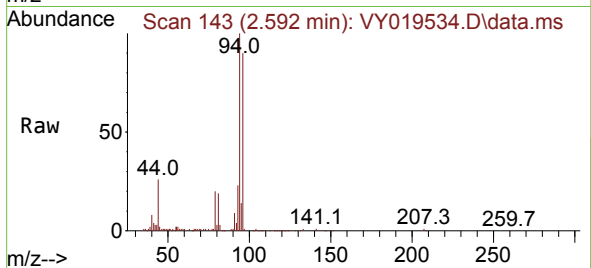
Tgt Ion: 62 Resp: 82600
Ion Ratio Lower Upper
62 100
64 31.0 26.1 39.1





#5
Bromomethane
Concen: 23.453 ug/l
RT: 2.592 min Scan# 144
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
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ClientSampleId :
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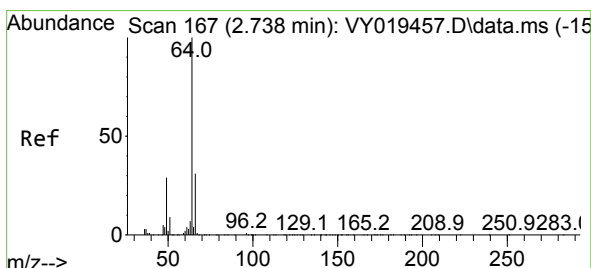
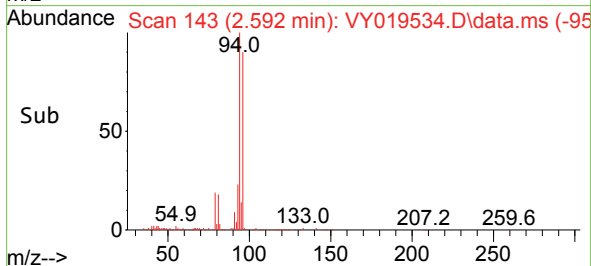
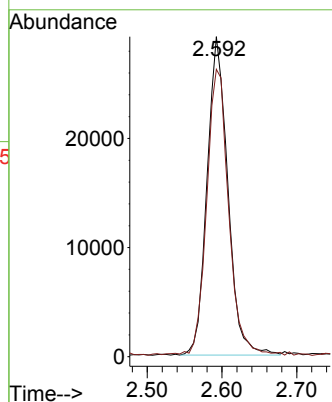
Tgt Ion: 94 Resp: 5644
Ion Ratio Lower Upper
94 100
96 89.4 74.1 111.1

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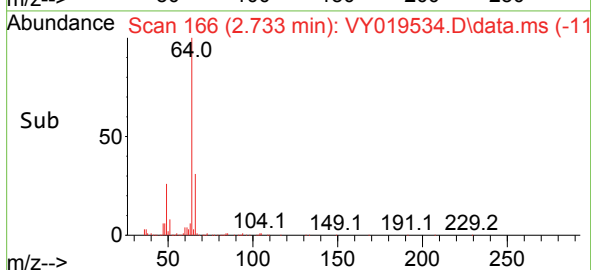
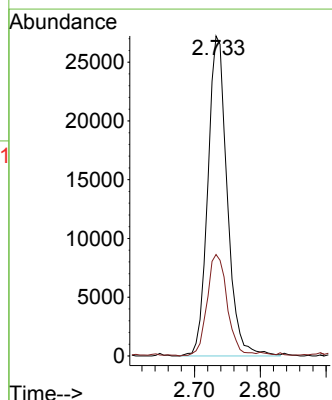
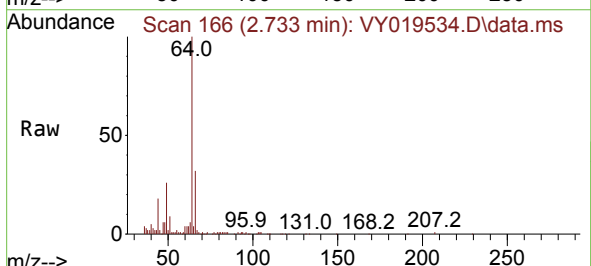
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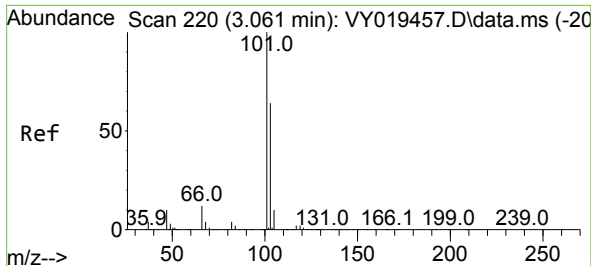
09/16/2024



#6
Chloroethane
Concen: 21.752 ug/l
RT: 2.733 min Scan# 166
Delta R.T. -0.006 min
Lab File: VY019534.D
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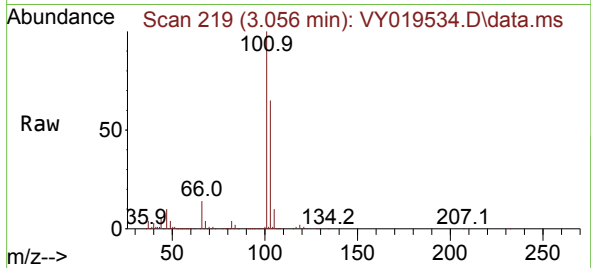
Tgt Ion: 64 Resp: 55712
Ion Ratio Lower Upper
64 100
66 31.7 26.1 39.1





#7
Trichlorofluoromethane
Concen: 21.153 ug/l
RT: 3.056 min Scan# 21
Delta R.T. -0.006 min
Lab File: VY019534.D
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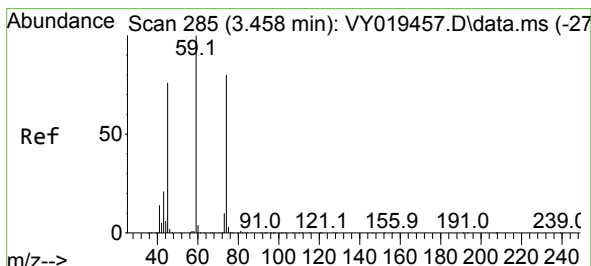
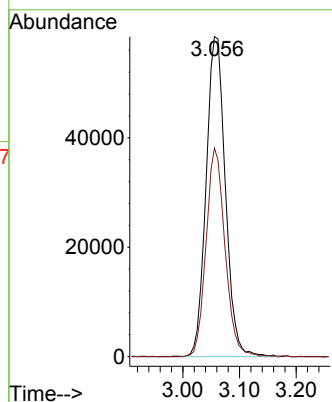
Tgt Ion:101 Resp: 138152
Ion Ratio Lower Upper
101 100
103 65.1 49.3 73.9

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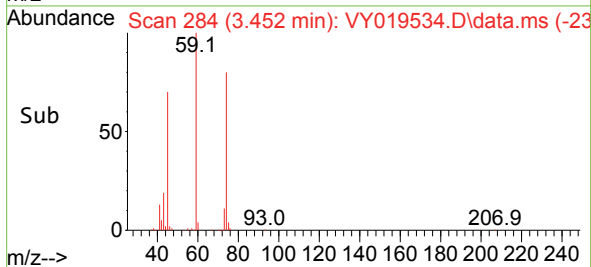
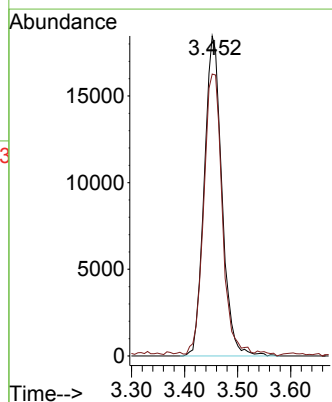
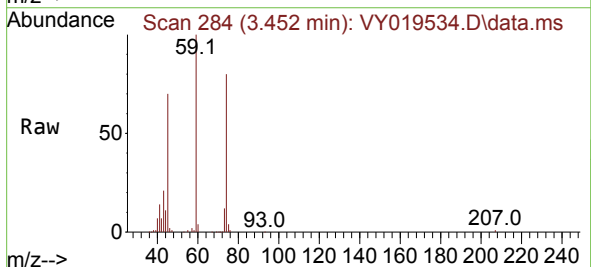
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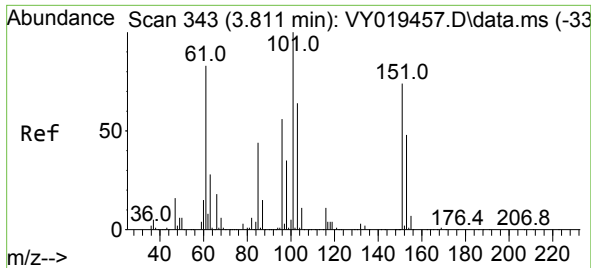
09/16/2024



#8
Diethyl Ether
Concen: 19.476 ug/l
RT: 3.452 min Scan# 284
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Tgt Ion: 74 Resp: 42697
Ion Ratio Lower Upper
74 100
45 91.1 41.3 124.1





#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.235 ug/l
RT: 3.818 min Scan# 343
Delta R.T. 0.007 min
Lab File: VY019534.D
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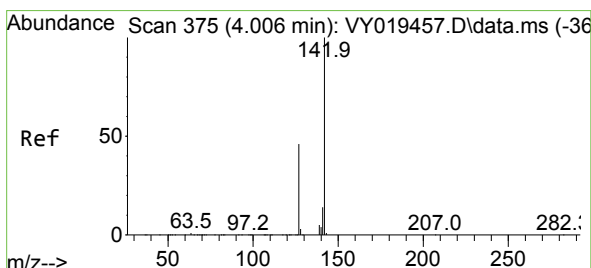
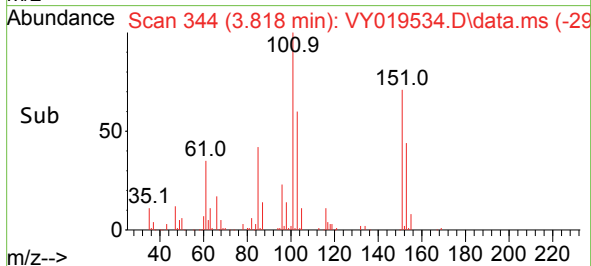
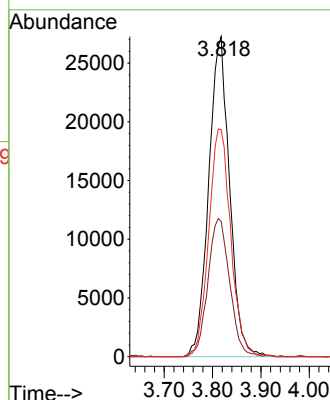
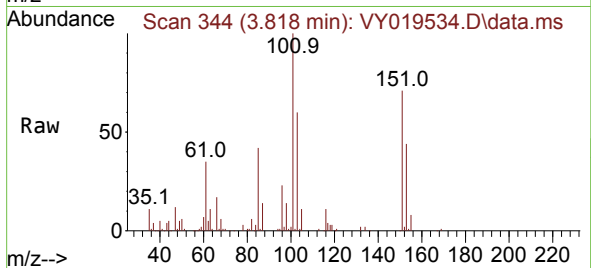
Tgt Ion:101 Resp: 81752
Ion Ratio Lower Upper
101 100
85 45.0 34.5 51.7
151 75.0 61.7 92.5

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Reviewed By :Semsettin
Yesilyurt

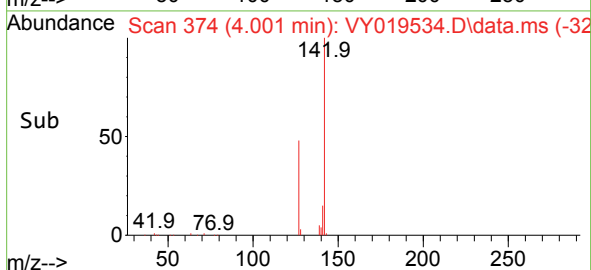
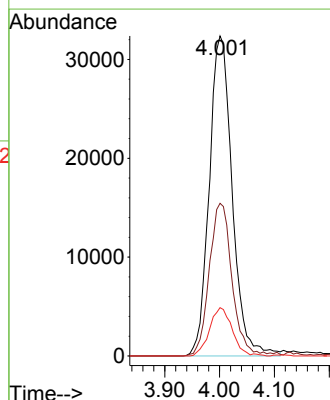
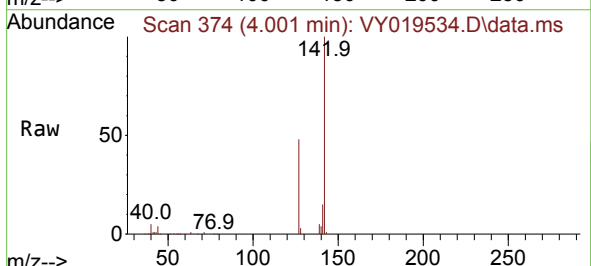
09/16/2024
Supervised By :Mahesh
Dadoda

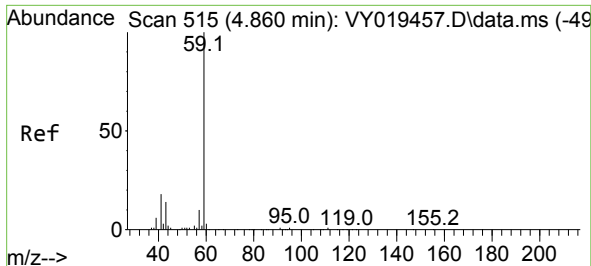
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#10
Methyl Iodide
Concen: 18.170 ug/l
RT: 4.001 min Scan# 374
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

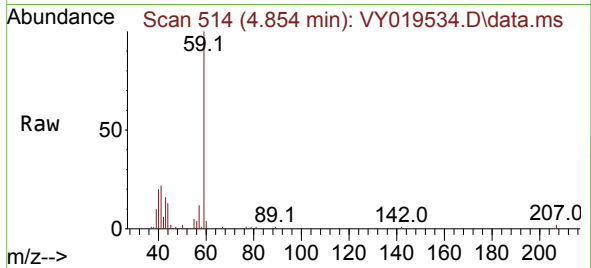
Tgt Ion:142 Resp: 94120
Ion Ratio Lower Upper
142 100
127 47.5 32.8 49.2
141 14.9 11.4 17.2





#11
Tert butyl alcohol
Concen: 102.041 ug/l
RT: 4.854 min Scan# 515
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01



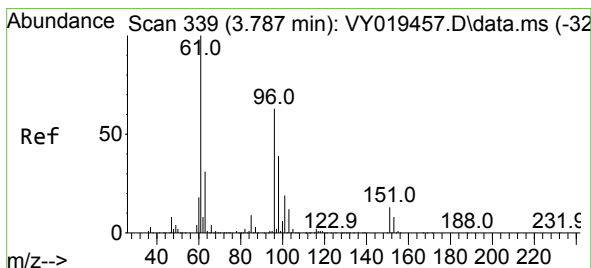
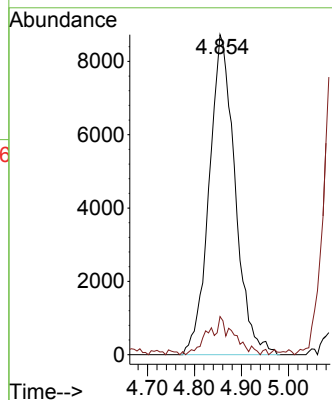
Tgt Ion: 59 Resp: 3341
Ion Ratio Lower Upper
59 100
57 11.2 3.0 4.6

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

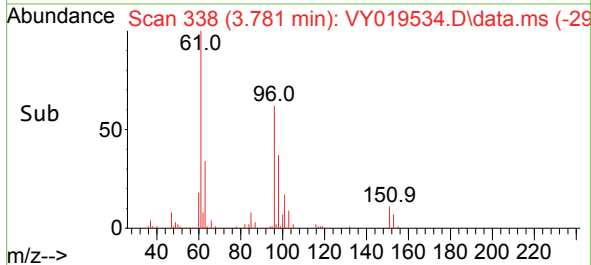
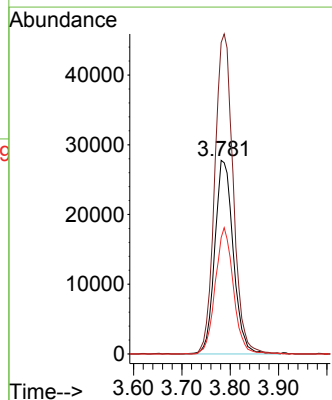
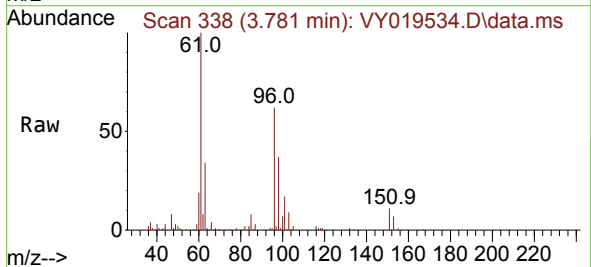
09/16/2024
Supervised By :Mahesh
Dadoda

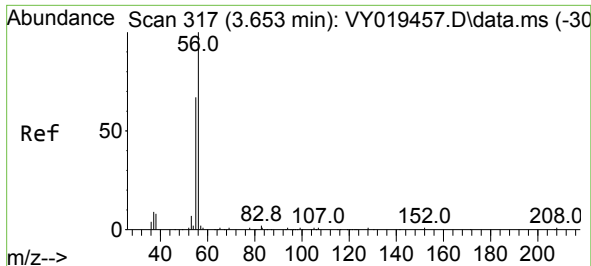
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#12
1,1-Dichloroethene
Concen: 18.947 ug/l
RT: 3.781 min Scan# 338
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

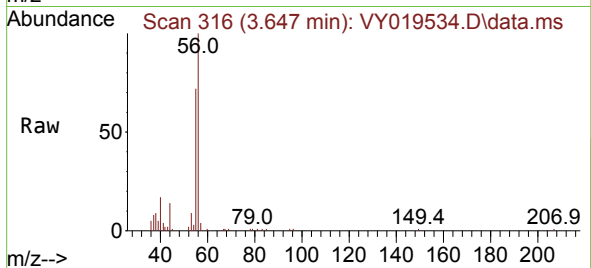
Tgt Ion: 96 Resp: 73616
Ion Ratio Lower Upper
96 100
61 160.9 114.6 171.8
98 60.1 50.8 76.2





#13
Acrolein
Concen: 143.903 ug/l
RT: 3.647 min Scan# 317
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01



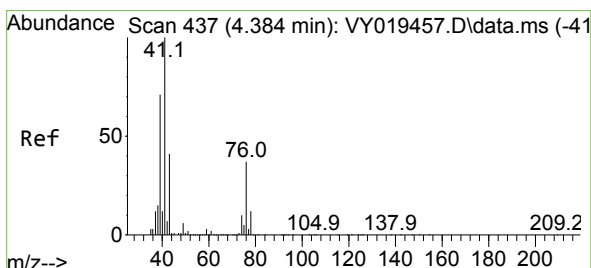
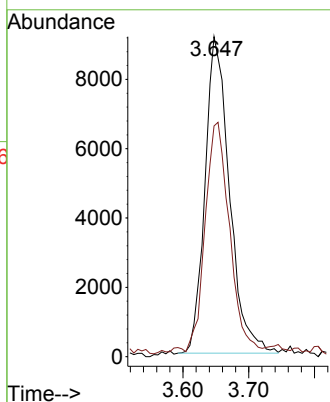
Tgt Ion: 56 Resp: 23640
Ion Ratio Lower Upper
56 100
55 71.9 55.7 83.5

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

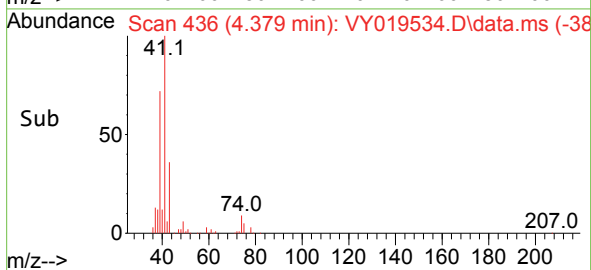
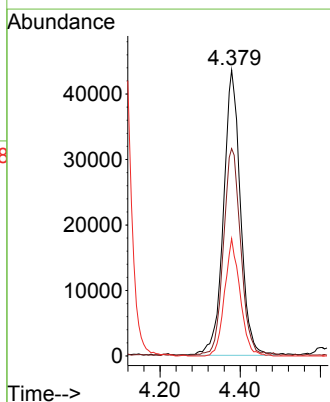
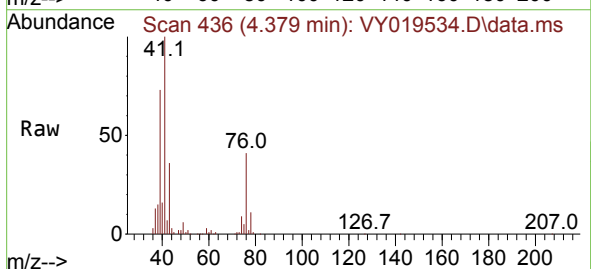
09/16/2024
Supervised By :Mahesh
Dadoda

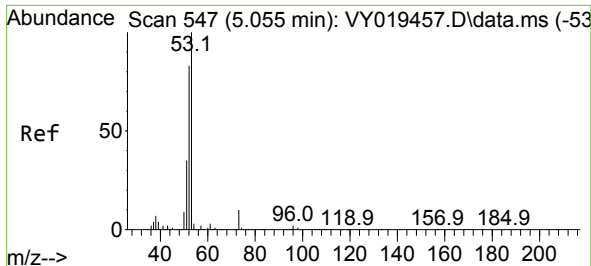
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#14
Allyl chloride
Concen: 18.348 ug/l
RT: 4.379 min Scan# 436
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

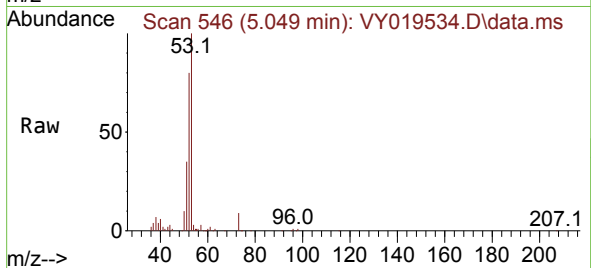
Tgt Ion: 41 Resp: 127843
Ion Ratio Lower Upper
41 100
39 73.7 58.3 87.5
76 37.5 39.0 58.6





#15
Acrylonitrile
Concen: 98.632 ug/l
RT: 5.049 min Scan# 54
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01



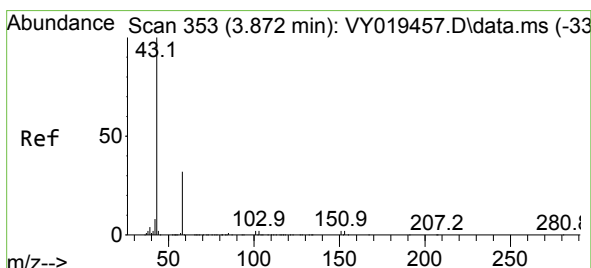
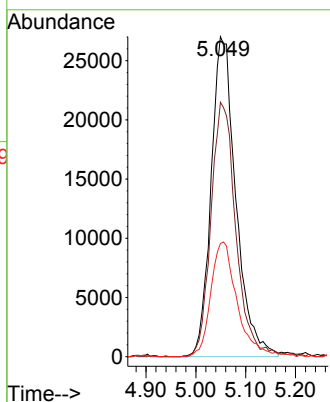
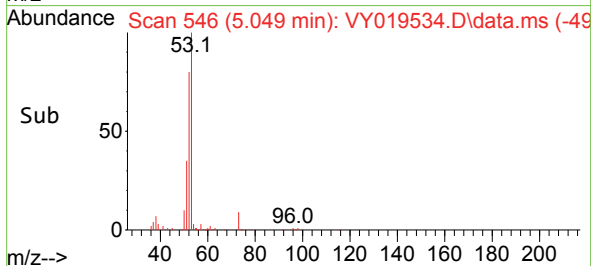
Tgt Ion: 53 Resp: 93234
Ion Ratio Lower Upper
53 100
52 80.1 64.7 97.1
51 38.2 28.4 42.6

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Reviewed By :Semsettin
Yesilyurt

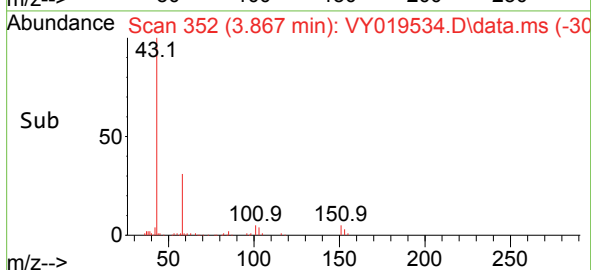
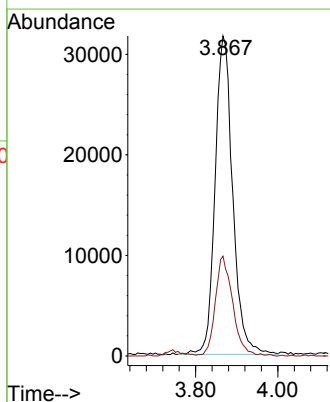
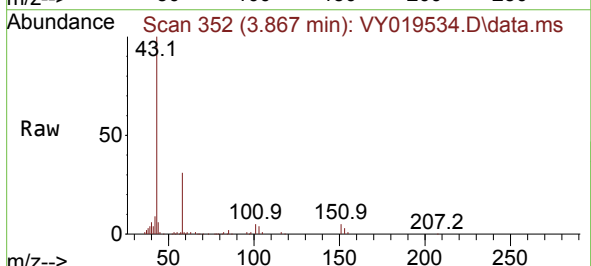
09/16/2024
Supervised By :Mahesh
Dadoda

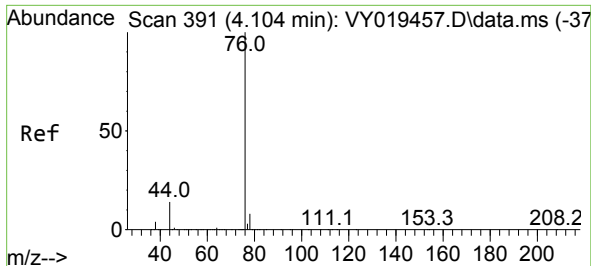
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#16
Acetone
Concen: 97.259 ug/l
RT: 3.867 min Scan# 352
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

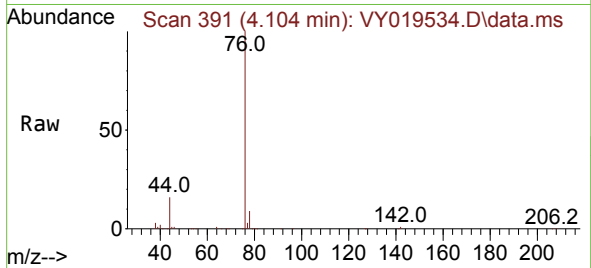
Tgt Ion: 43 Resp: 93960
Ion Ratio Lower Upper
43 100
58 31.4 31.7 47.5#





#17
Carbon Disulfide
Concen: 16.955 ug/l
RT: 4.104 min Scan# 391
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01



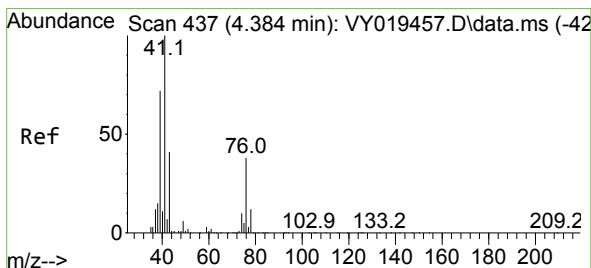
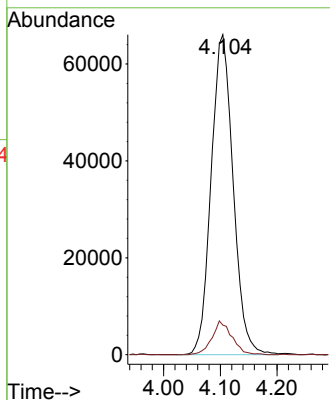
Tgt Ion: 76 Resp: 177992
Ion Ratio Lower Upper
76 100
78 9.3 6.8 10.2

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Yesilyurt

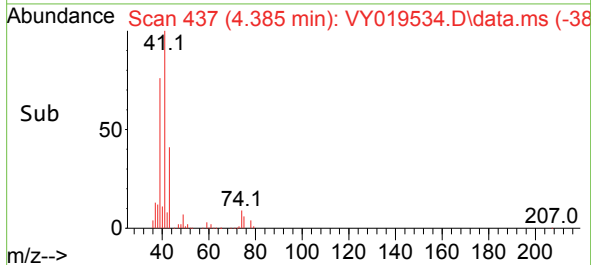
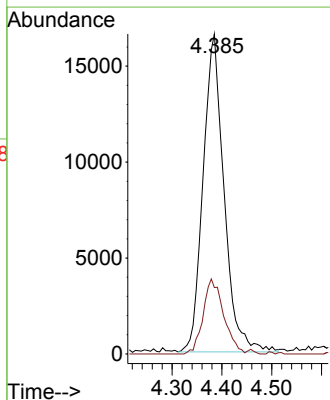
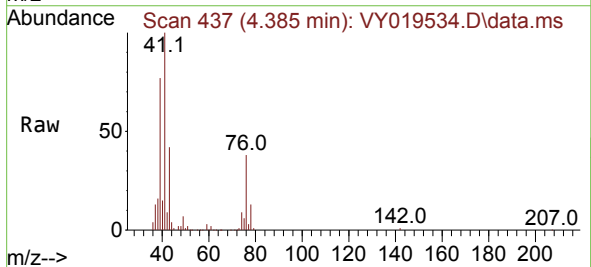
09/16/2024
Supervised By :Mahesh
Dadoda

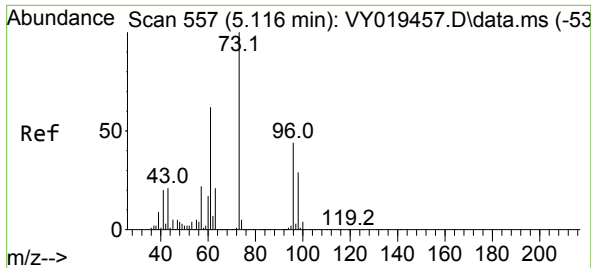
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#18
Methyl Acetate
Concen: 18.438 ug/l
RT: 4.385 min Scan# 437
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

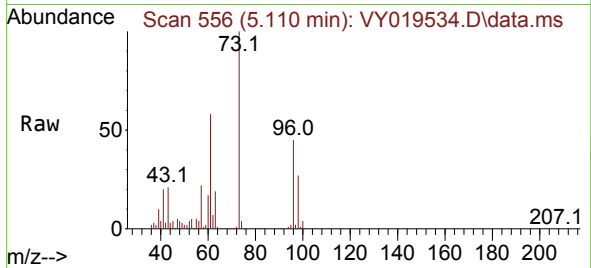
Tgt Ion: 43 Resp: 48340
Ion Ratio Lower Upper
43 100
74 23.1 23.3 34.9#





#19
Methyl tert-butyl Ether
Concen: 19.617 ug/l
RT: 5.110 min Scan# 51
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01



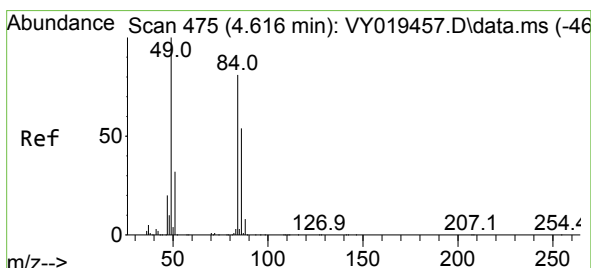
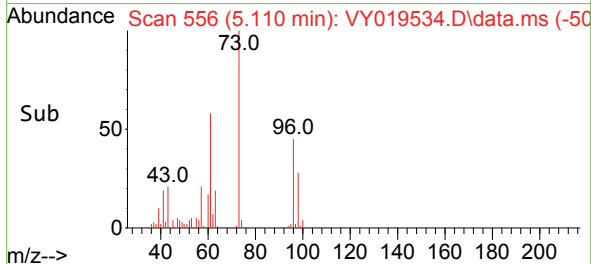
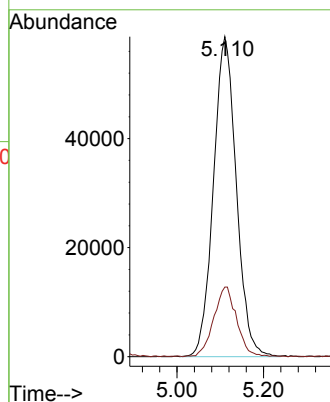
Tgt Ion: 73 Resp: 215878
Ion Ratio Lower Upper
73 100
57 21.6 17.3 25.9

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

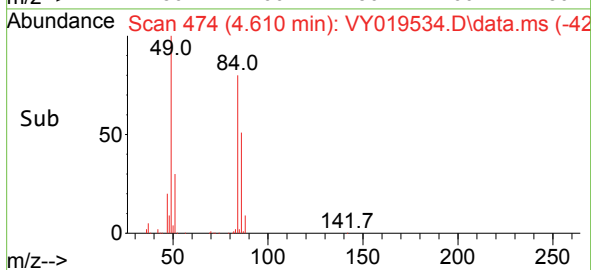
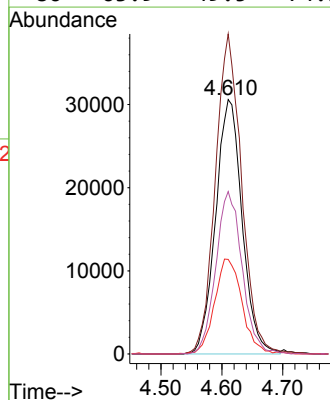
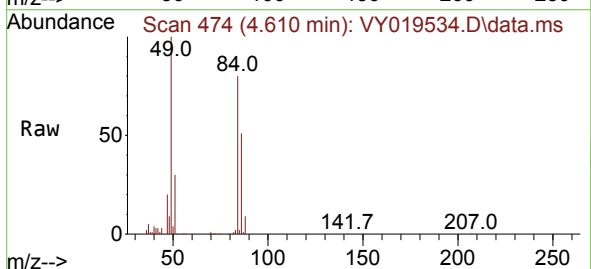
09/16/2024
Supervised By :Mahesh
Dadoda

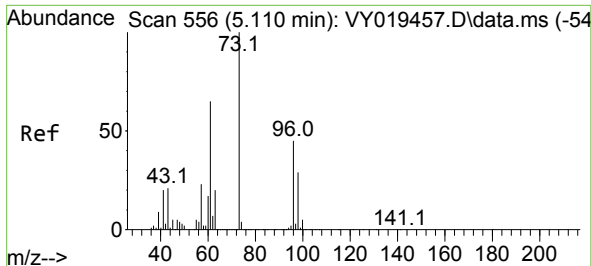
09/16/2024



#20
Methylene Chloride
Concen: 21.034 ug/l
RT: 4.610 min Scan# 474
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

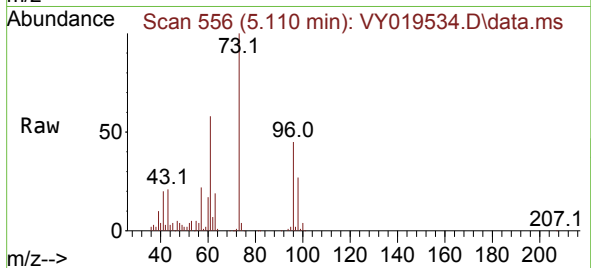
Tgt Ion: 84 Resp: 92673
Ion Ratio Lower Upper
84 100
49 125.8 84.4 126.6
51 36.9 26.0 39.0
86 63.9 49.5 74.3





#21
trans-1,2-Dichloroethene
Concen: 18.931 ug/l
RT: 5.110 min Scan# 511
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01



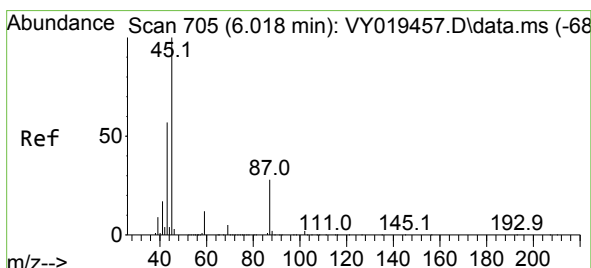
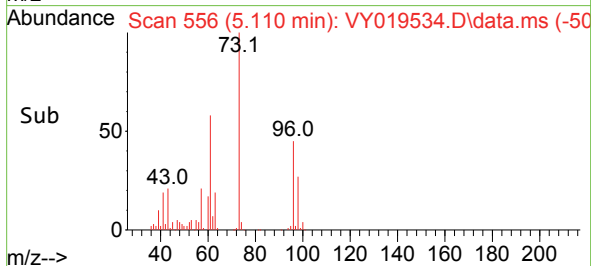
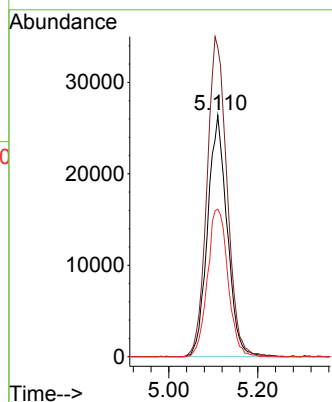
Tgt Ion: 96 Resp: 80624
Ion Ratio Lower Upper
96 100
61 128.2 97.5 146.3
98 61.1 50.5 75.7

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Reviewed By :Semsettin
Yesilyurt

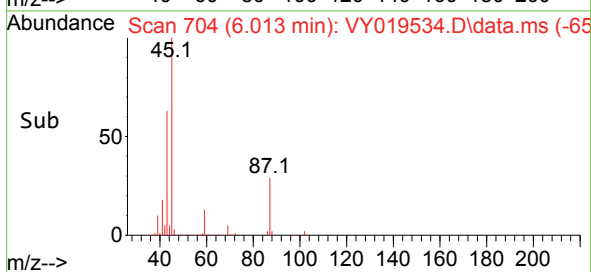
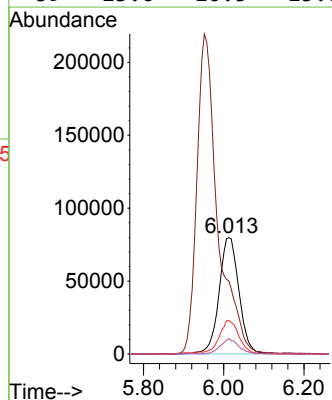
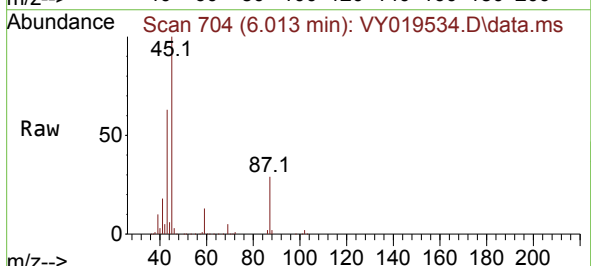
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Supervised By :Mahesh
Dadoda

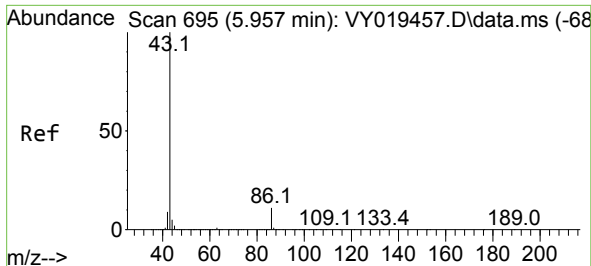
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#22
Diisopropyl ether
Concen: 19.247 ug/l
RT: 6.013 min Scan# 704
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

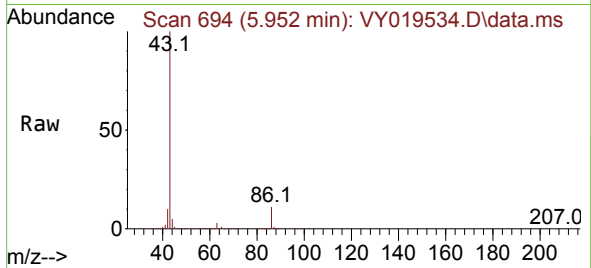
Tgt Ion: 45 Resp: 275389
Ion Ratio Lower Upper
45 100
43 62.2 42.2 63.2
87 28.7 25.0 37.6
59 13.0 10.5 15.7





#23
 Vinyl Acetate
 Concen: 96.573 ug/l
 RT: 5.952 min Scan# 694
 Delta R.T. -0.006 min
 Lab File: VY019534.D
 Acq: 13 Sep 2024 11:53

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0913SBS01



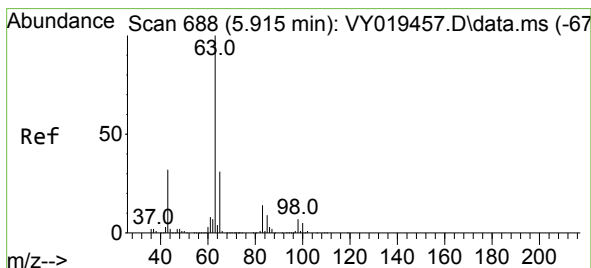
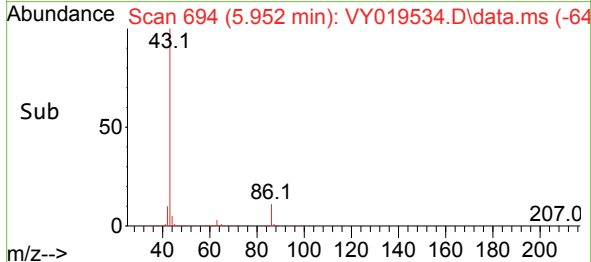
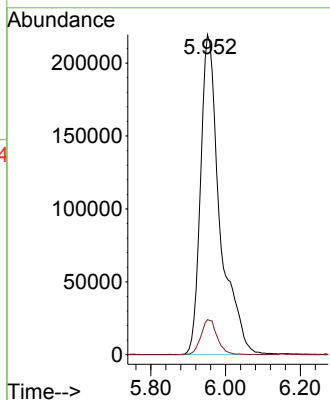
Tgt Ion: 43 Resp: 789274
 Ion Ratio Lower Upper
 43 100
 86 10.9 10.6 16.0

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 Yesilyurt

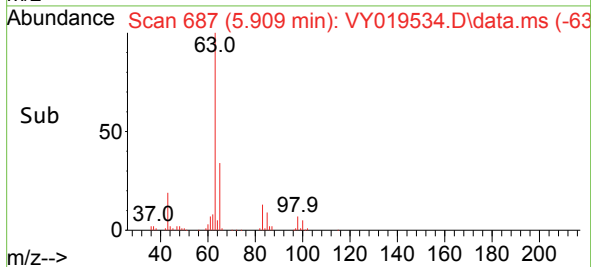
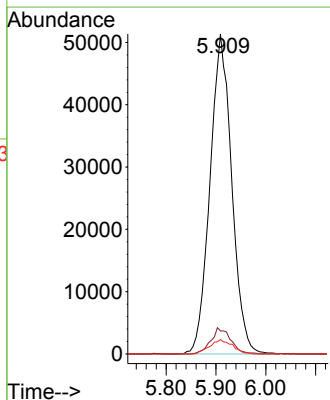
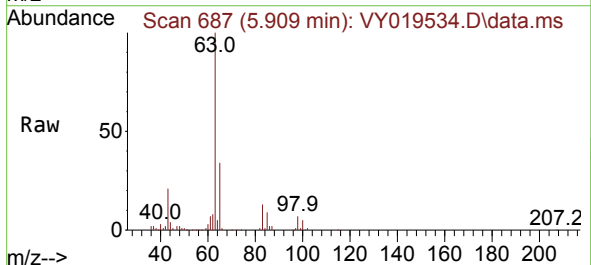
09/16/2024
 Supervised By :Mahesh
 Dadoda

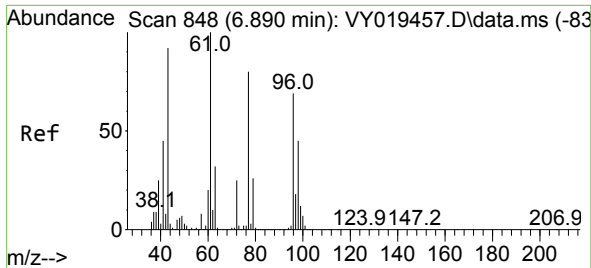
09/16/2024



#24
 1,1-Dichloroethane
 Concen: 19.348 ug/l
 RT: 5.909 min Scan# 687
 Delta R.T. -0.006 min
 Lab File: VY019534.D
 Acq: 13 Sep 2024 11:53

Tgt Ion: 63 Resp: 155349
 Ion Ratio Lower Upper
 63 100
 98 7.2 4.0 12.2
 100 4.5 2.6 8.0





#25
2-Butanone
Concen: 95.532 ug/l
RT: 6.890 min Scan# 848
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01

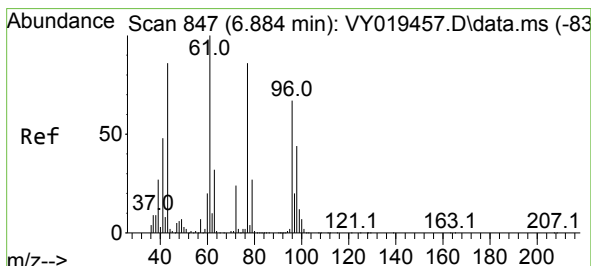
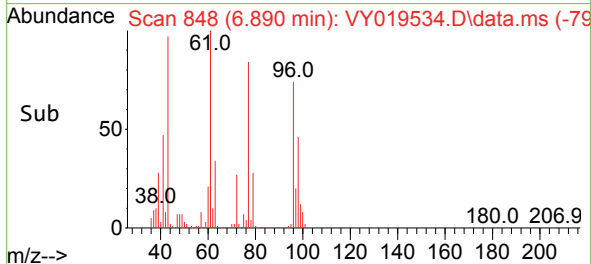
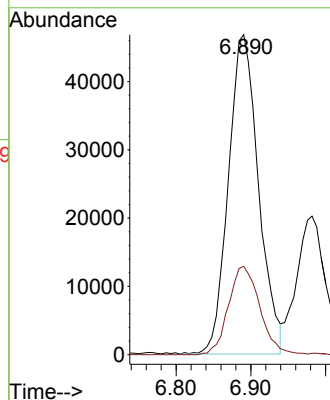
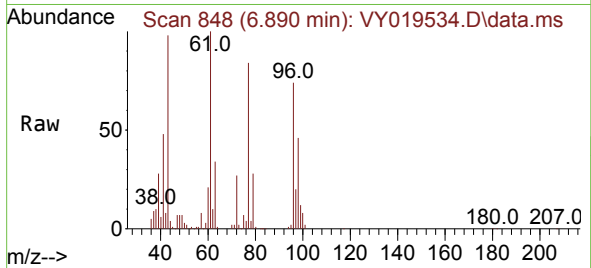
Tgt Ion: 43 Resp: 13126
Ion Ratio Lower Upper
43 100
72 27.7 27.3 40.9

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Reviewed By :Semsettin
Yesilyurt

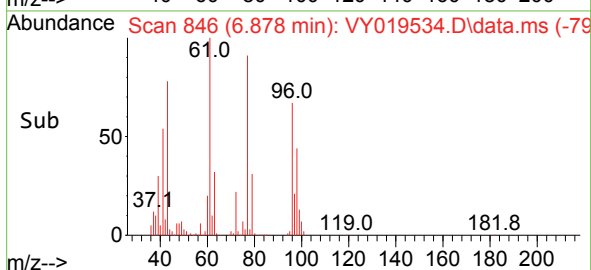
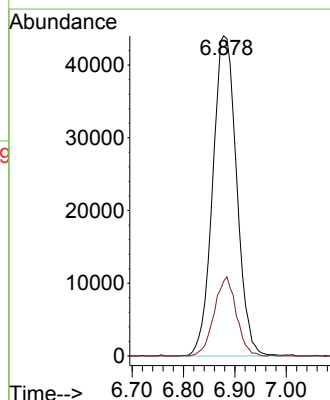
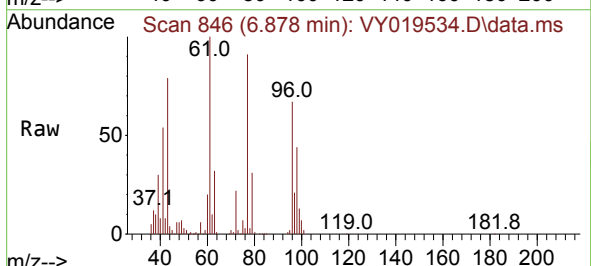
09/16/2024
Supervised By :Mahesh
Dadoda

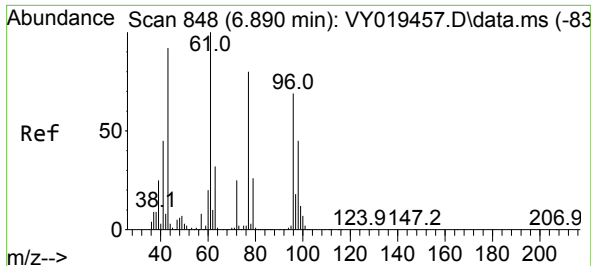
09/16/2024



#26
2,2-Dichloropropane
Concen: 19.664 ug/l
RT: 6.878 min Scan# 846
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

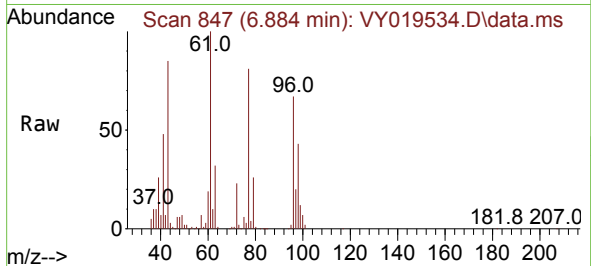
Tgt Ion: 77 Resp: 142415
Ion Ratio Lower Upper
77 100
97 22.8 12.0 36.1





#27
 cis-1,2-Dichloroethene
 Concen: 19.549 ug/l
 RT: 6.884 min Scan# 848
 Delta R.T. -0.006 min
 Lab File: VY019534.D
 Acq: 13 Sep 2024 11:53

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0913SBS01



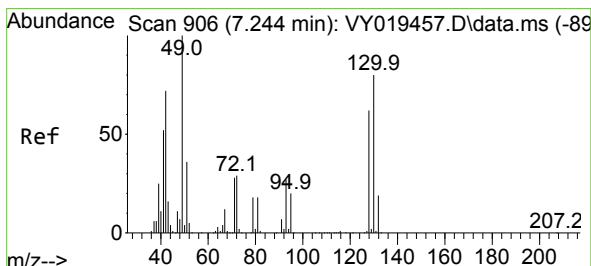
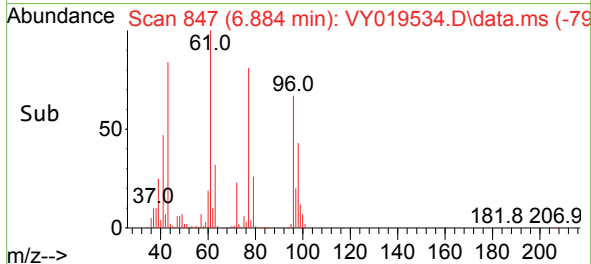
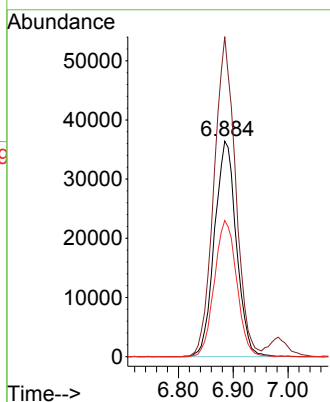
Tgt Ion: 96 Resp: 10113
 Ion Ratio Lower Upper
 96 100
 61 146.2 0.0 256.2
 98 64.4 0.0 130.0

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Reviewed By :Semsettin
 Yesilyurt

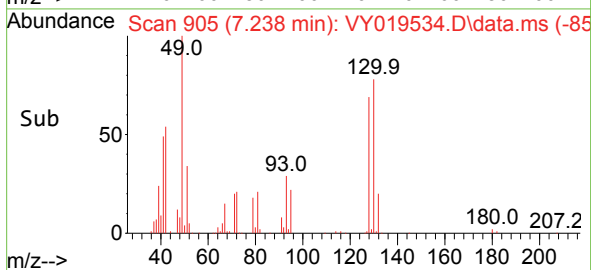
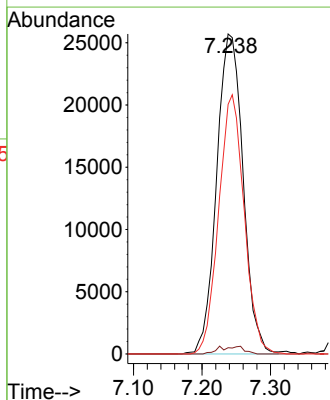
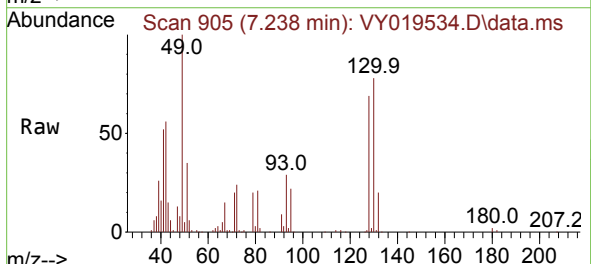
09/16/2024
 Supervised By :Mahesh
 Dadoda

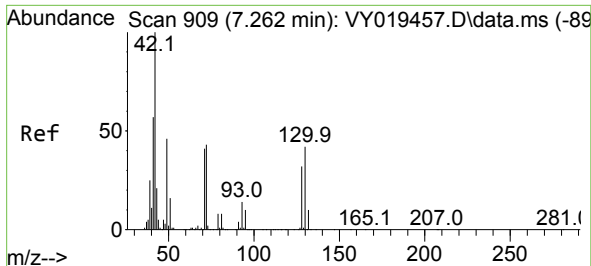
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#28
 Bromochloromethane
 Concen: 20.357 ug/l
 RT: 7.238 min Scan# 905
 Delta R.T. -0.006 min
 Lab File: VY019534.D
 Acq: 13 Sep 2024 11:53

Tgt Ion: 49 Resp: 68772
 Ion Ratio Lower Upper
 49 100
 129 0.9 0.0 4.6
 130 78.2 72.7 109.1





#29

Tetrahydrofuran

Concen: 94.283 ug/l

RT: 7.262 min Scan# 909

Delta R.T. 0.000 min

Lab File: VY019534.D

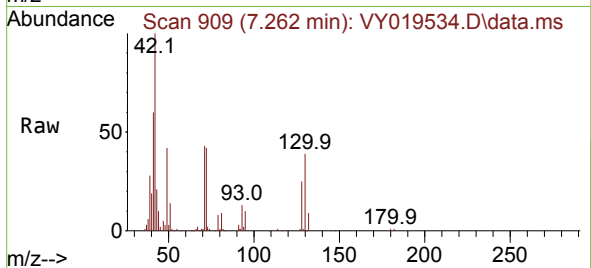
Acq: 13 Sep 2024 11:53

Instrument :

MSVOA_Y

ClientSampleId :

VY0913SBS01



Tgt Ion:	42	Resp:	78760
Ion Ratio	100	Lower	Upper
42	100		
72	44.7	43.0	64.4
71	42.5	40.8	61.2

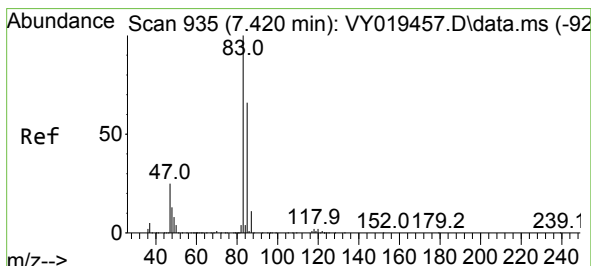
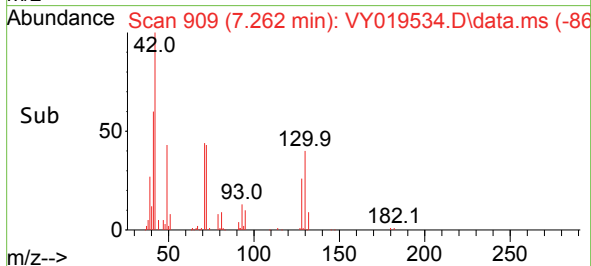
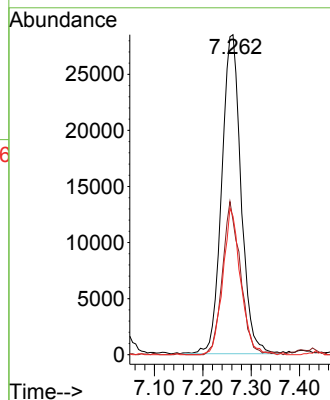
Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

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Dadoda

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#30

Chloroform

Concen: 20.381 ug/l

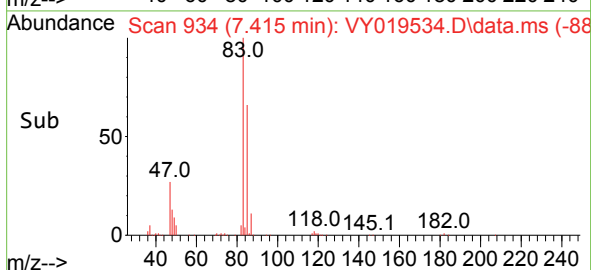
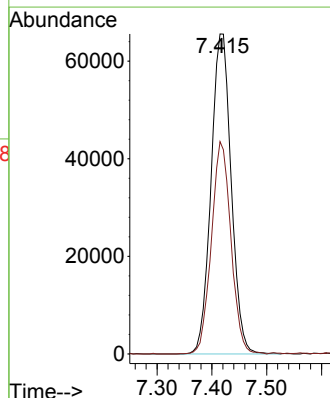
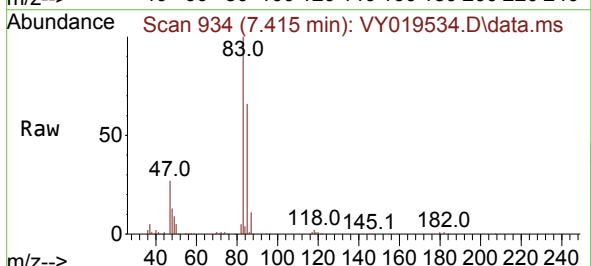
RT: 7.415 min Scan# 934

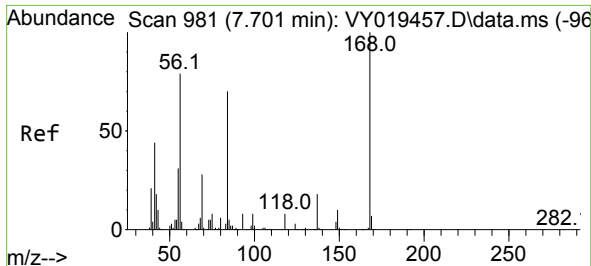
Delta R.T. -0.006 min

Lab File: VY019534.D

Acq: 13 Sep 2024 11:53

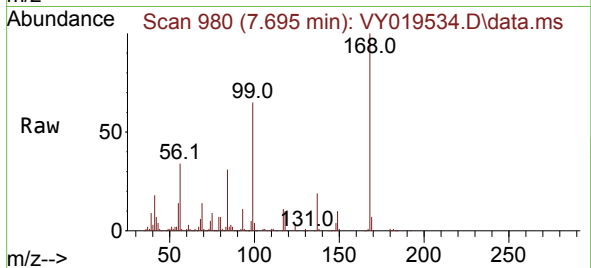
Tgt Ion:	83	Resp:	167046
Ion Ratio	100	Lower	Upper
83	100		
85	66.2	52.2	78.4





#31
Cyclohexane
Concen: 18.402 ug/l
RT: 7.695 min Scan# 981
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01



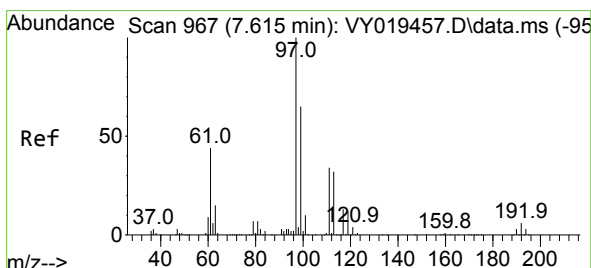
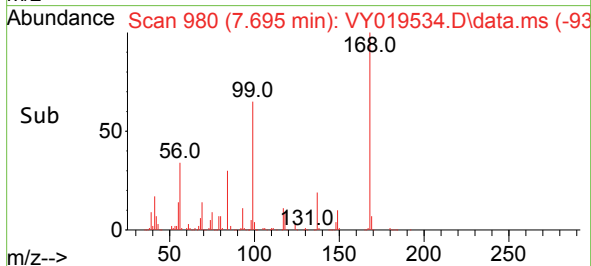
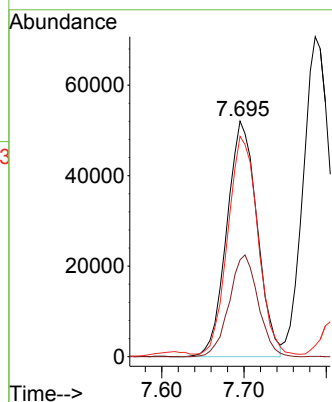
Tgt Ion: 56 Resp: 133554
Ion Ratio Lower Upper
56 100
69 41.1 28.7 43.1
84 91.7 77.7 116.5

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

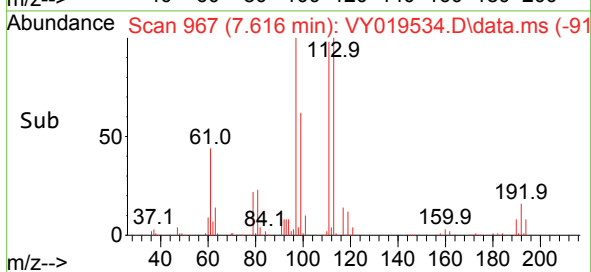
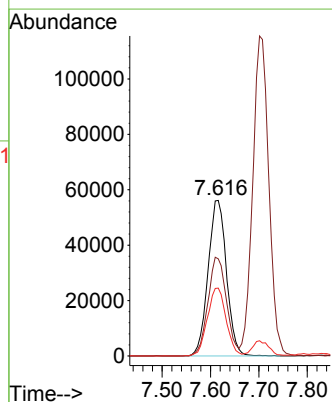
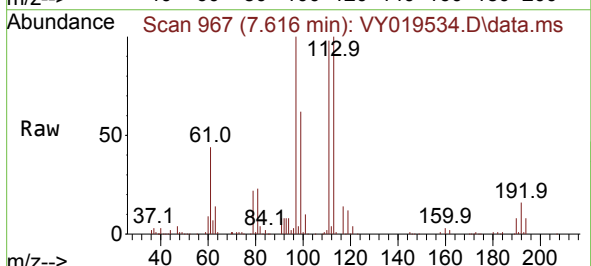
09/16/2024
Supervised By :Mahesh
Dadoda

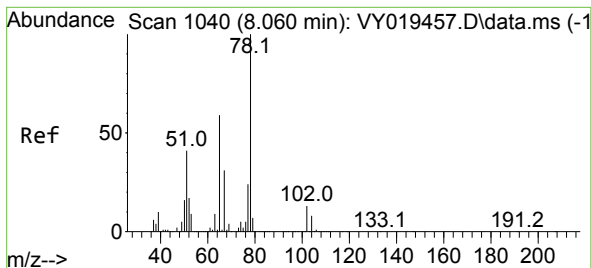
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#32
1,1,1-Trichloroethane
Concen: 20.202 ug/l
RT: 7.616 min Scan# 967
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Tgt Ion: 97 Resp: 148420
Ion Ratio Lower Upper
97 100
99 64.0 50.3 75.5
61 44.3 32.6 48.8





#33

1,2-Dichloroethane-d4

Concen: 50.297 ug/l

RT: 8.061 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VY019534.D

Acq: 13 Sep 2024 11:53

Instrument :

MSVOA_Y

ClientSampleId :

VY0913SBS01

Tgt Ion: 65 Resp: 203962

Ion Ratio Lower Upper

65 100

67 52.8 0.0 109.6

Manual Integrations

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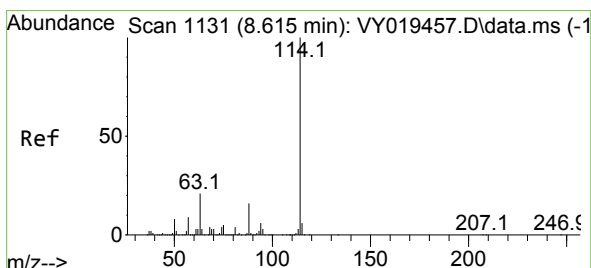
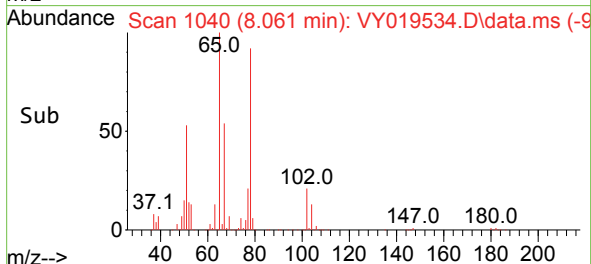
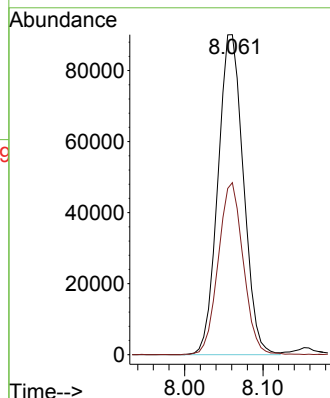
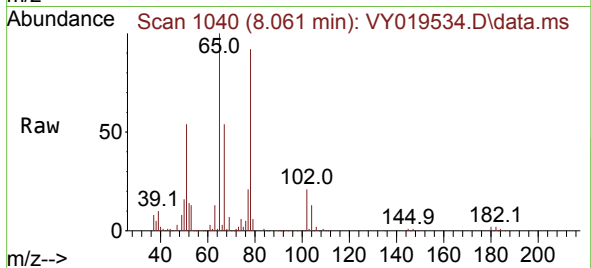
Yesilyurt

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Dadoda

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#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.610 min Scan# 1130

Delta R.T. -0.006 min

Lab File: VY019534.D

Acq: 13 Sep 2024 11:53

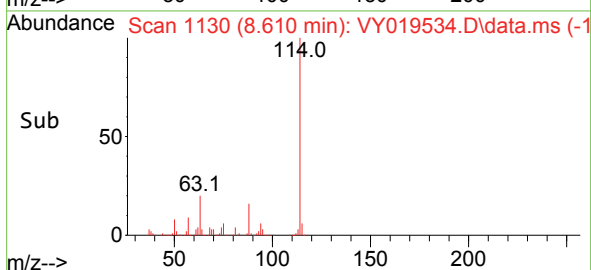
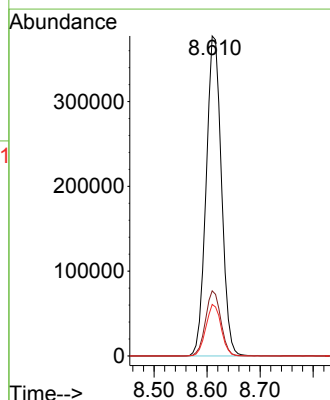
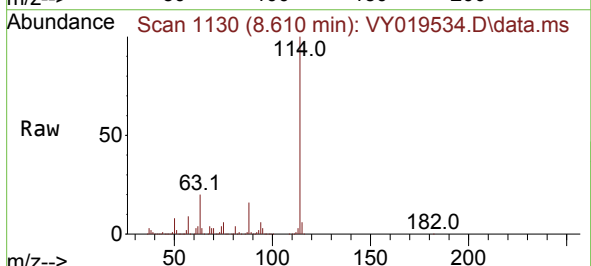
Tgt Ion:114 Resp: 754559

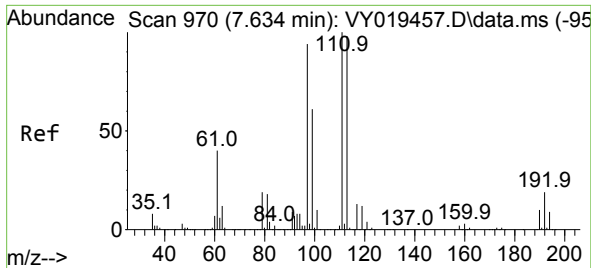
Ion Ratio Lower Upper

114 100

63 20.4 0.0 35.0

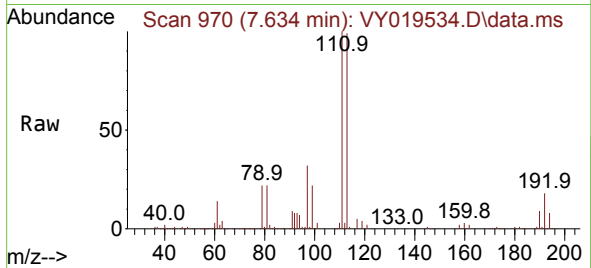
88 16.1 0.0 27.2





#35
Dibromofluoromethane
Concen: 47.885 ug/l
RT: 7.634 min Scan# 91
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01



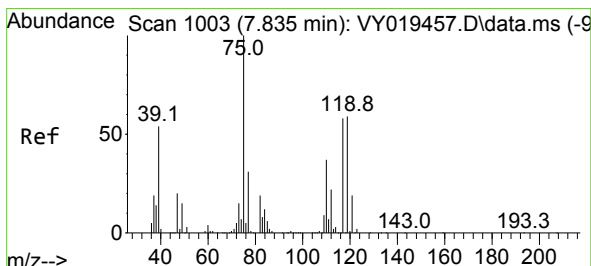
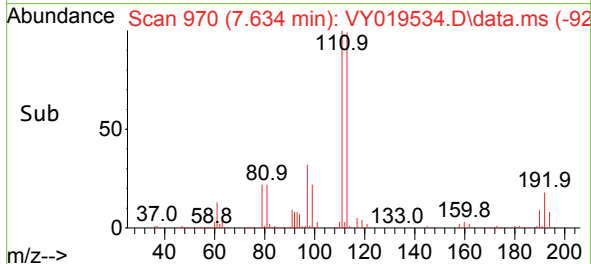
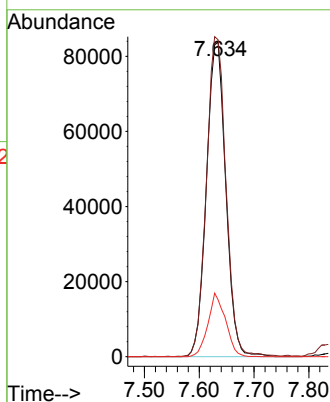
Tgt Ion:113 Resp: 204862
Ion Ratio Lower Upper
113 100
111 103.1 82.2 123.4
192 18.5 15.9 23.9

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Reviewed By :Semsettin
Yesilyurt

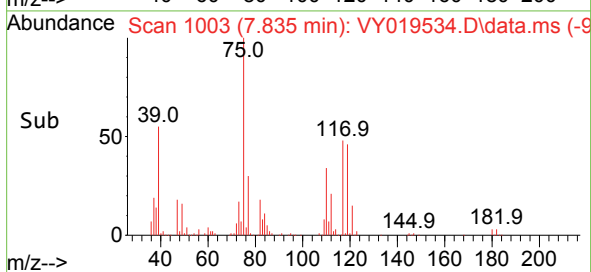
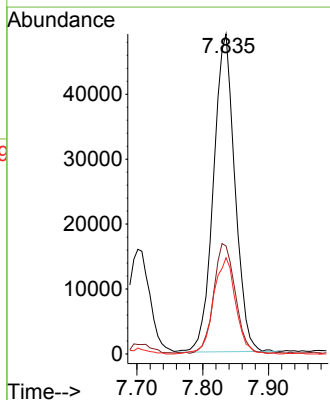
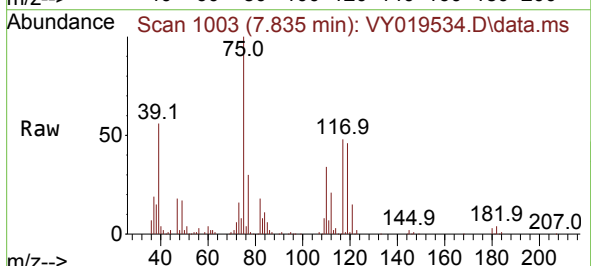
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Supervised By :Mahesh
Dadoda

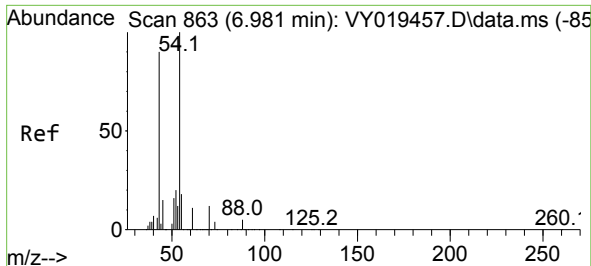
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#36
1,1-Dichloropropene
Concen: 19.038 ug/l
RT: 7.835 min Scan# 1003
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

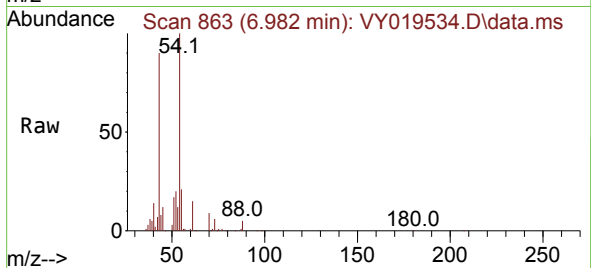
Tgt Ion: 75 Resp: 110826
Ion Ratio Lower Upper
75 100
110 35.0 19.0 57.0
77 31.5 25.3 37.9





#37
Ethyl Acetate
Concen: 18.857 ug/l
RT: 6.982 min Scan# 801
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01



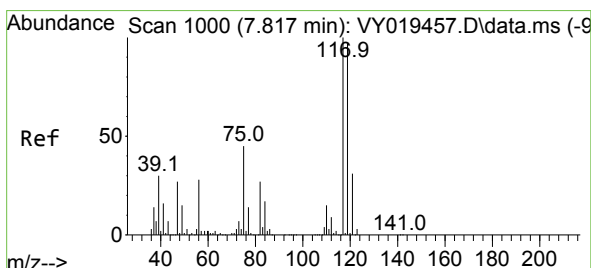
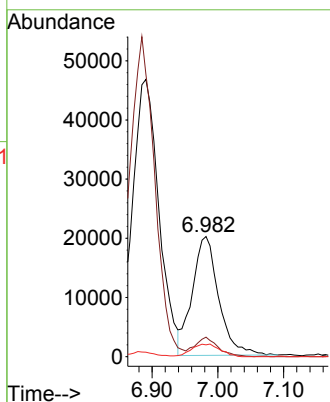
Tgt Ion: 43 Resp: 5624
Ion Ratio Lower Upper
43 100
61 14.2 12.6 19.0
70 11.5 7.8 11.8

Manual Integrations
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Yesilyurt

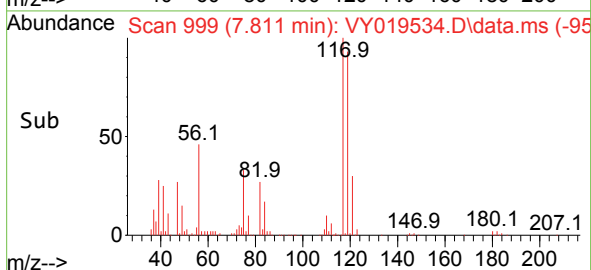
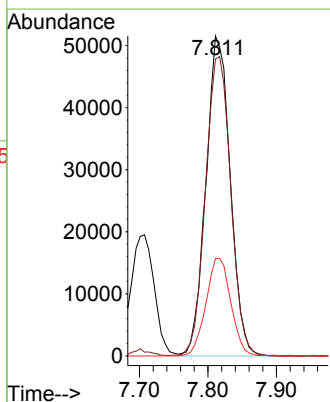
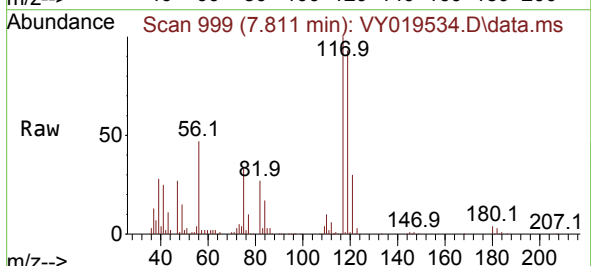
09/16/2024
Supervised By :Mahesh
Dadoda

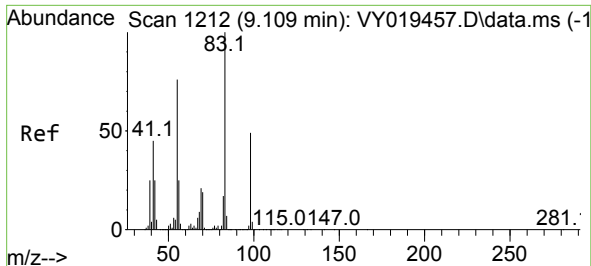
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#38
Carbon Tetrachloride
Concen: 19.422 ug/l
RT: 7.811 min Scan# 999
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Tgt Ion:117 Resp: 127500
Ion Ratio Lower Upper
117 100
119 92.8 75.8 113.6
121 30.5 24.0 36.0





#39

Methylcyclohexane

Concen: 18.505 ug/l

RT: 9.110 min Scan# 1

Delta R.T. 0.000 min

Lab File: VY019534.D

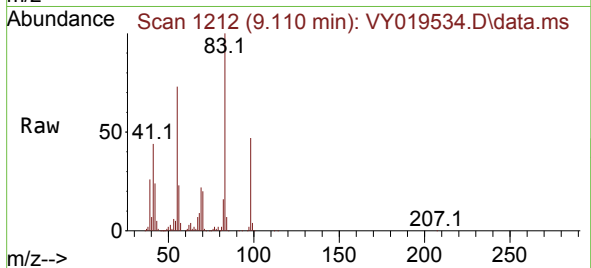
Acq: 13 Sep 2024 11:53

Instrument :

MSVOA_Y

ClientSampleId :

VY0913SBS01



Tgt Ion: 83 Resp: 14336

Ion Ratio Lower Upper

83 100

55 73.0 51.5 77.3

98 46.6 40.5 60.7

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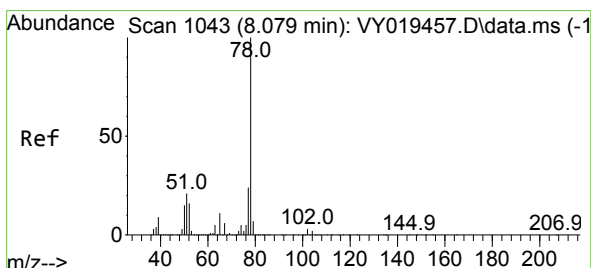
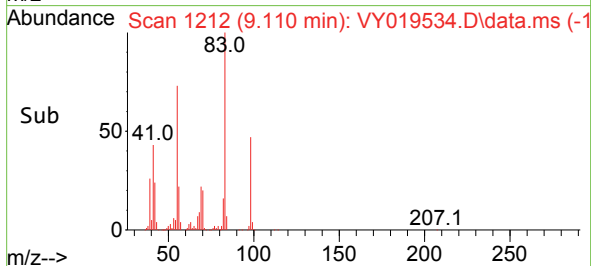
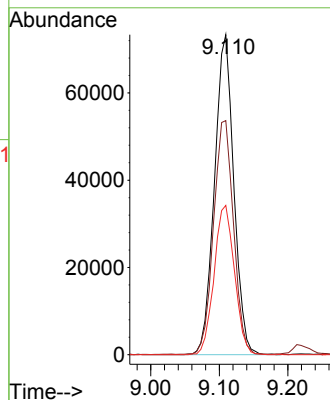
Yesilyurt

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Supervised By :Mahesh

Dadoda

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#40

Benzene

Concen: 19.108 ug/l

RT: 8.079 min Scan# 1043

Delta R.T. 0.000 min

Lab File: VY019534.D

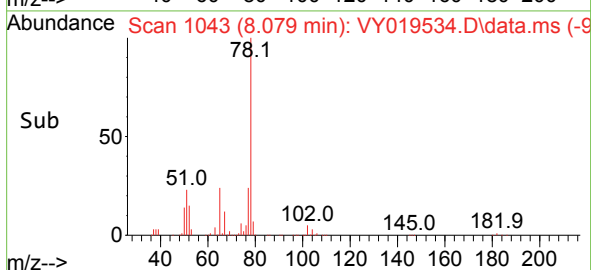
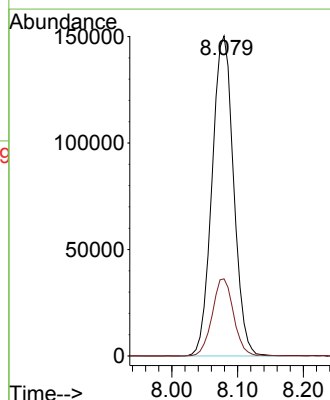
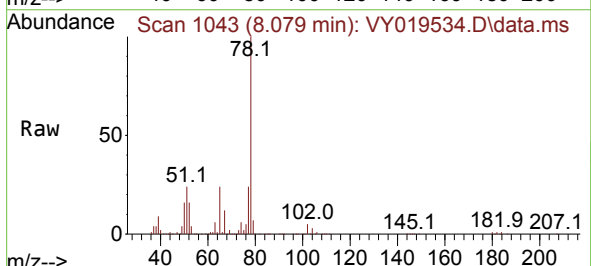
Acq: 13 Sep 2024 11:53

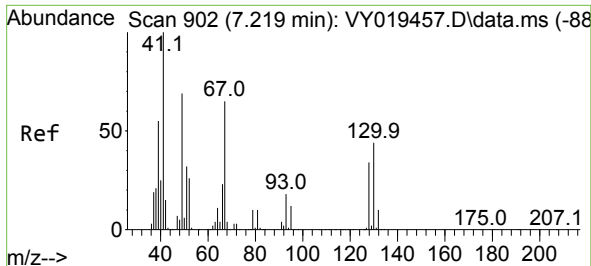
Tgt Ion: 78 Resp: 342616

Ion Ratio Lower Upper

78 100

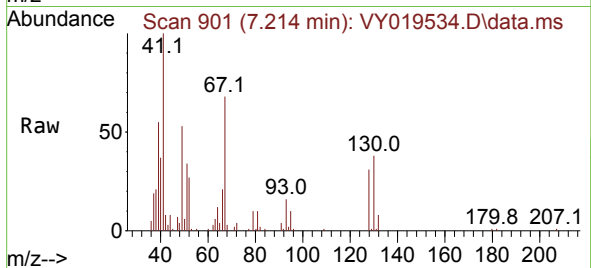
77 24.1 19.5 29.3





#41
Methacrylonitrile
Concen: 18.349 ug/l
RT: 7.214 min Scan# 902
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01



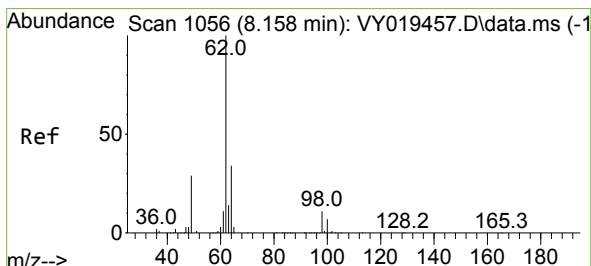
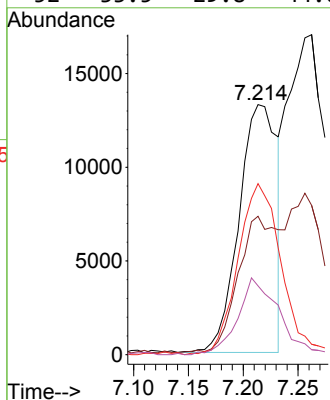
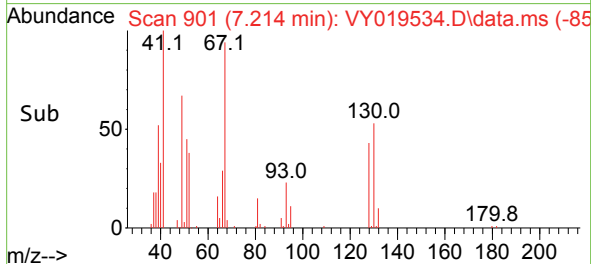
Tgt Ion: 41 Resp: 3190
Ion Ratio Lower Upper
41 100
39 55.6 48.0 72.0
67 78.3 75.1 112.7
52 33.5 29.8 44.6

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Reviewed By :Semsettin
Yesilyurt

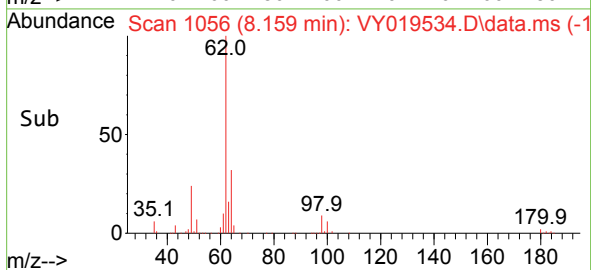
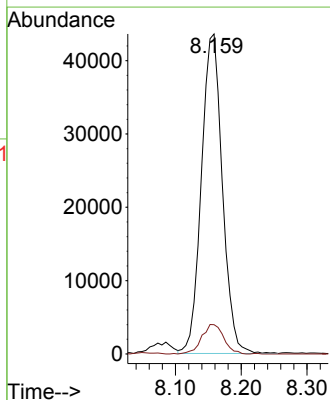
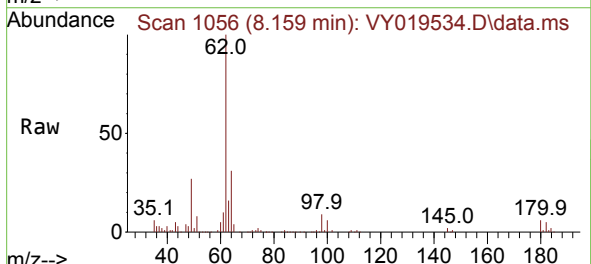
09/16/2024
Supervised By :Mahesh
Dadoda

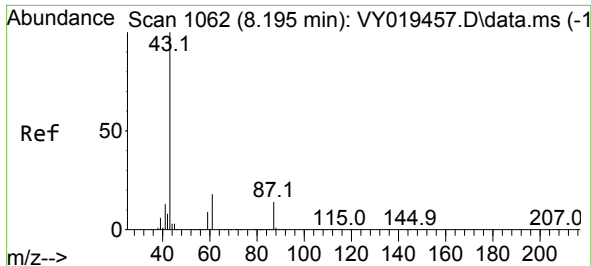
09/16/2024



#42
1,2-Dichloroethane
Concen: 20.016 ug/l
RT: 8.159 min Scan# 1056
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

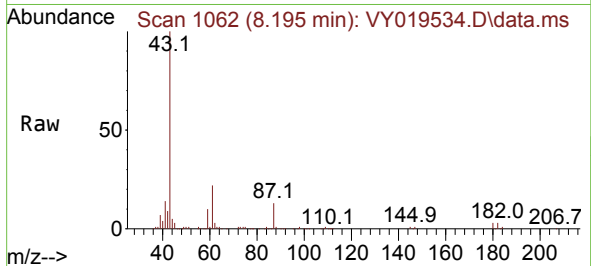
Tgt Ion: 62 Resp: 96573
Ion Ratio Lower Upper
62 100
98 9.7 0.0 22.0





#43
Isopropyl Acetate
Concen: 18.787 ug/l
RT: 8.195 min Scan# 1062
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01



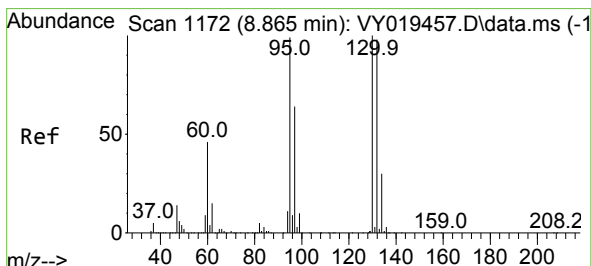
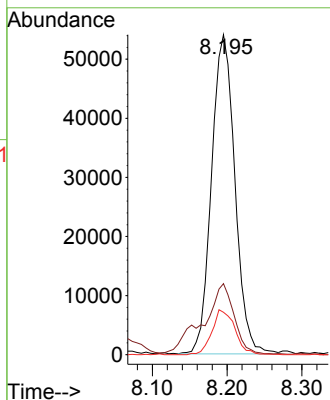
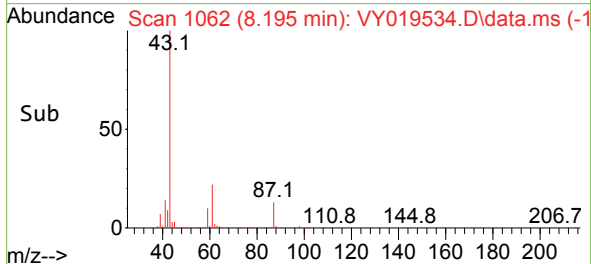
Tgt Ion: 43 Resp: 117728
Ion Ratio Lower Upper
43 100
61 30.3 27.9 41.9
87 13.8 13.1 19.7

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

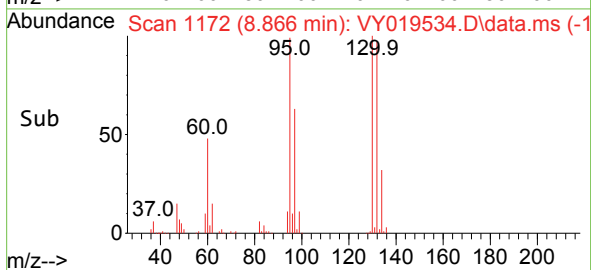
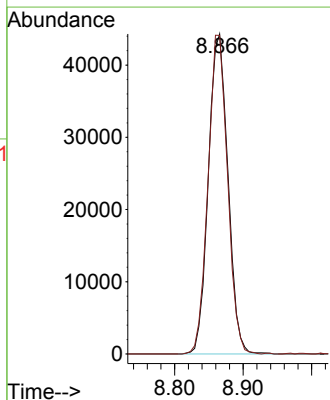
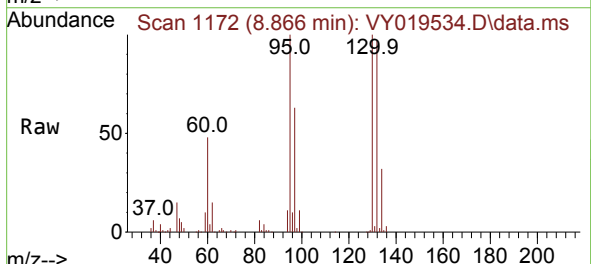
09/16/2024
Supervised By :Mahesh
Dadoda

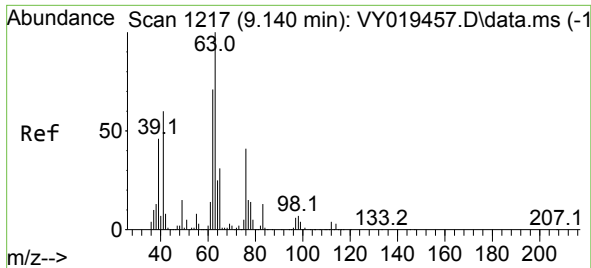
09/16/2024



#44
Trichloroethene
Concen: 19.039 ug/l
RT: 8.866 min Scan# 1172
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

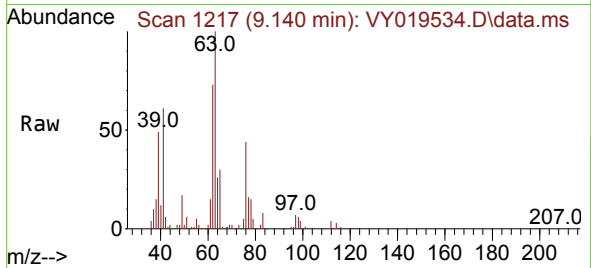
Tgt Ion:130 Resp: 87796
Ion Ratio Lower Upper
130 100
95 99.6 0.0 188.0





#45
1,2-Dichloropropane
Concen: 19.164 ug/l
RT: 9.140 min Scan# 1217
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01



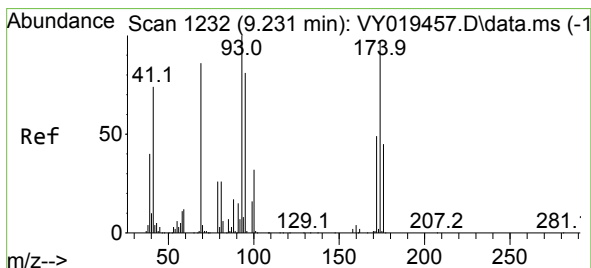
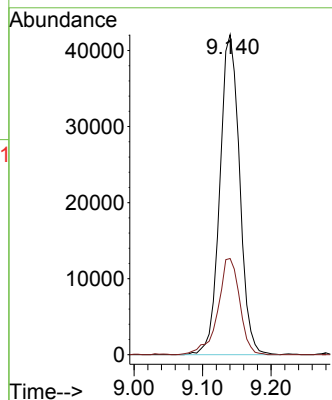
Tgt Ion: 63 Resp: 8400
Ion Ratio Lower Upper
63 100
65 30.0 25.4 38.2

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

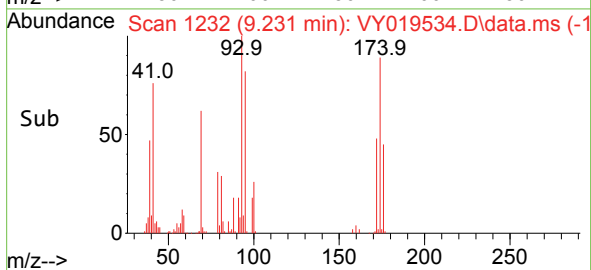
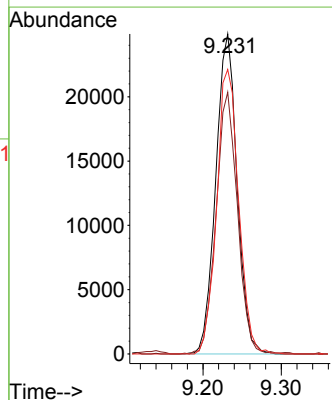
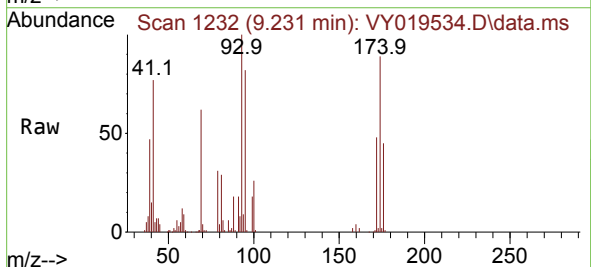
09/16/2024
Supervised By :Mahesh
Dadoda

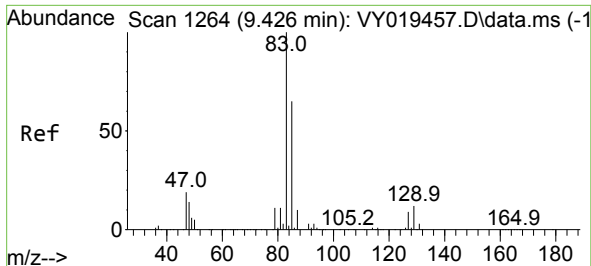
09/16/2024



#46
Dibromomethane
Concen: 19.706 ug/l
RT: 9.231 min Scan# 1232
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

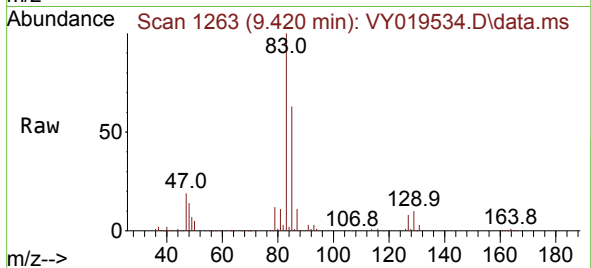
Tgt Ion: 93 Resp: 47238
Ion Ratio Lower Upper
93 100
95 81.8 66.2 99.4
174 91.3 80.9 121.3





#47
Bromodichloromethane
Concen: 19.554 ug/l
RT: 9.420 min Scan# 1264
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01



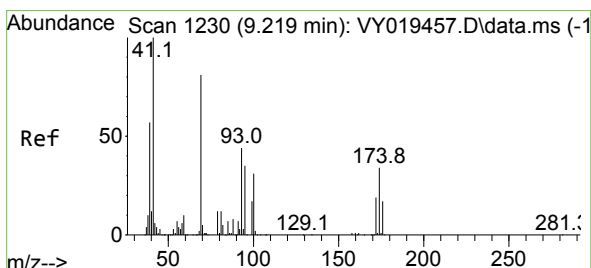
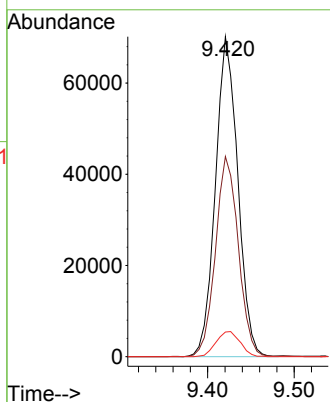
Tgt Ion: 83 Resp: 126000
Ion Ratio Lower Upper
83 100
85 62.4 50.1 75.1
127 7.7 7.4 11.0

Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt

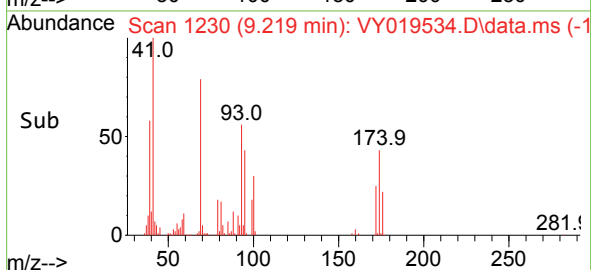
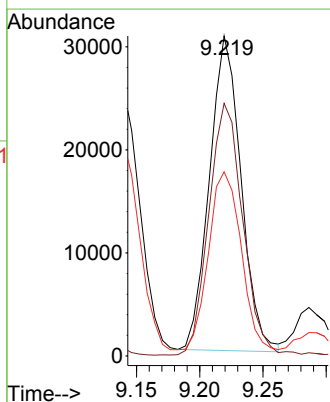
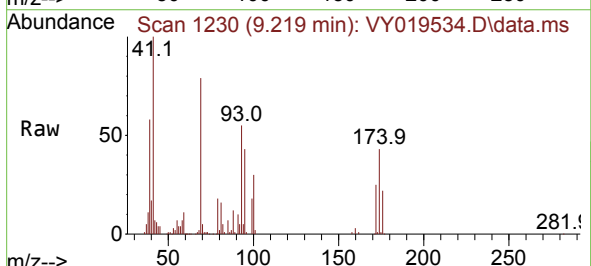
09/16/2024
Supervised By :Mahesh
Dadoda

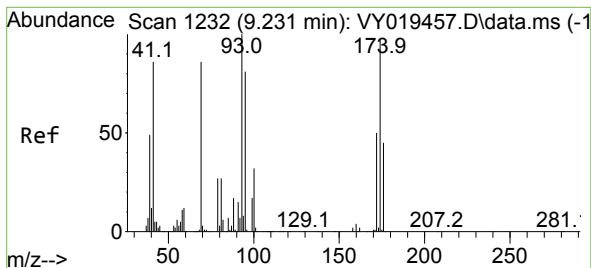
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#48
Methyl methacrylate
Concen: 17.906 ug/l
RT: 9.219 min Scan# 1230
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

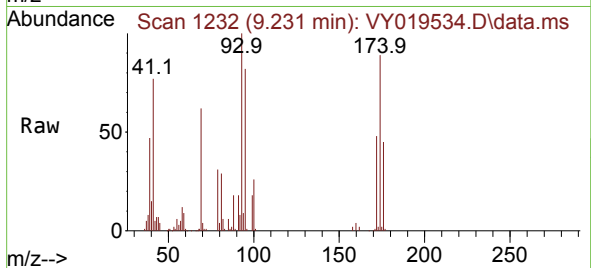
Tgt Ion: 41 Resp: 52987
Ion Ratio Lower Upper
41 100
69 86.1 84.1 126.1
39 58.7 43.6 65.4





#49
1,4-Dioxane
Concen: 393.099 ug/l
RT: 9.231 min Scan# 1109
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01



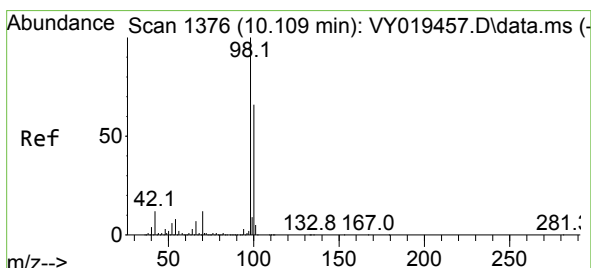
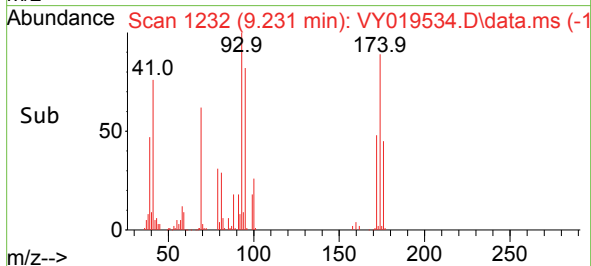
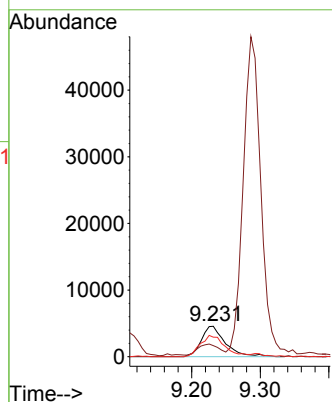
Tgt Ion: 88 Resp: 1109
Ion Ratio Lower Upper
88 100
43 31.6 0.0 0.0
58 71.1 49.3 73.9

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

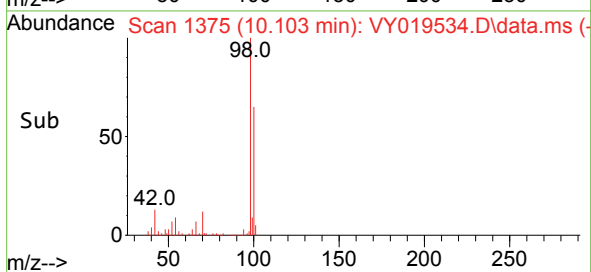
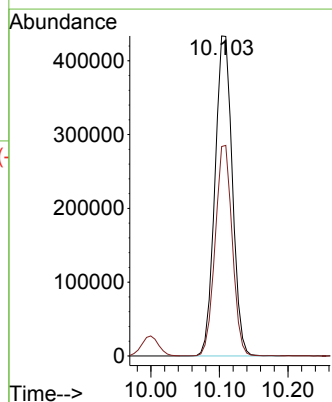
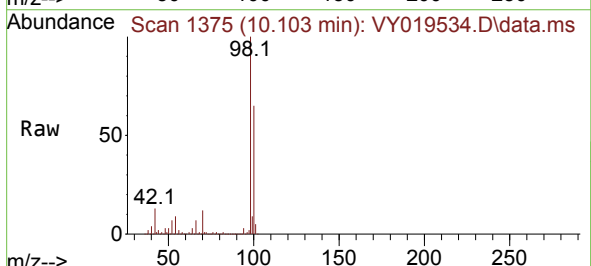
09/16/2024
Supervised By :Mahesh
Dadoda

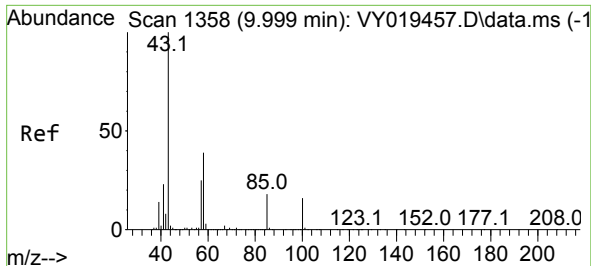
09/16/2024



#50
Toluene-d8
Concen: 48.130 ug/l
RT: 10.103 min Scan# 1375
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Tgt Ion: 98 Resp: 761612
Ion Ratio Lower Upper
98 100
100 64.5 52.0 78.0





#51
4-Methyl-2-Pentanone
Concen: 93.875 ug/l
RT: 10.000 min Scan# 1358
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01

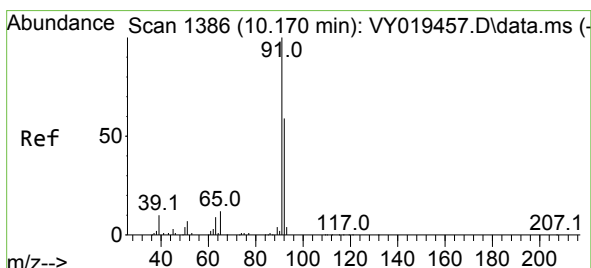
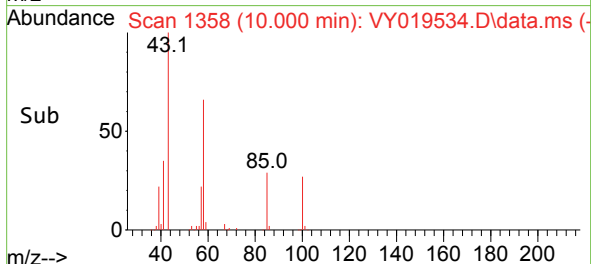
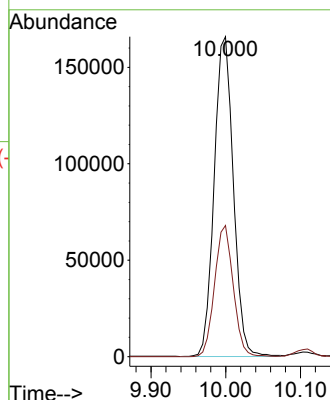
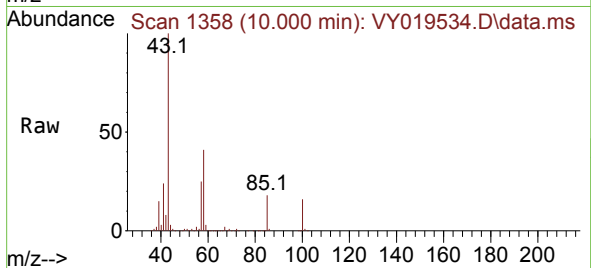
Tgt Ion: 43 Resp: 295954
Ion Ratio Lower Upper
43 100
58 39.9 35.7 53.5

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

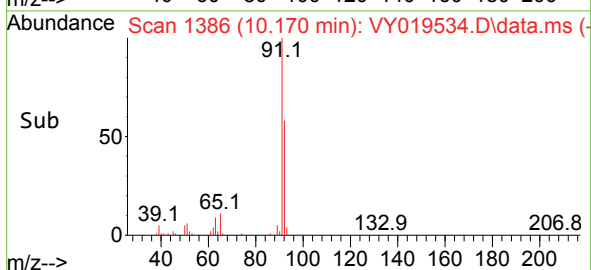
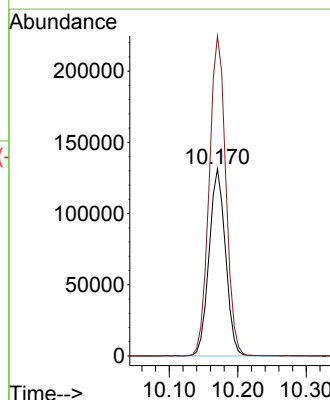
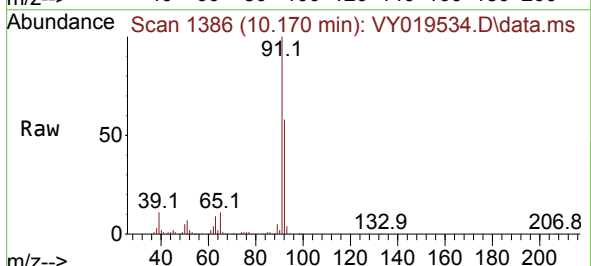
09/16/2024
Supervised By :Mahesh
Dadoda

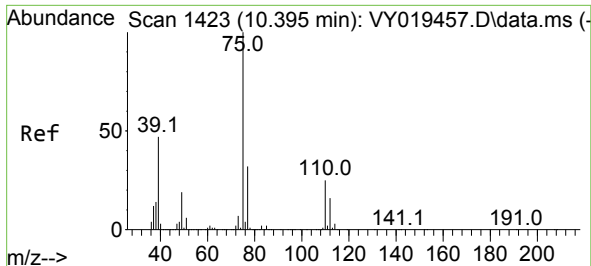
09/16/2024



#52
Toluene
Concen: 19.003 ug/l
RT: 10.170 min Scan# 1386
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

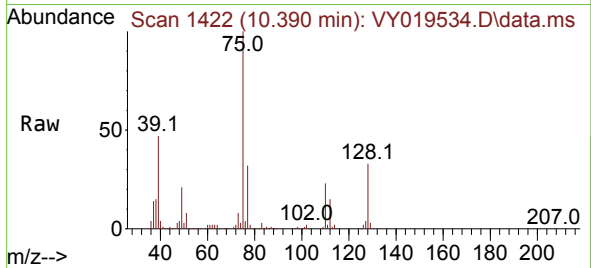
Tgt Ion: 92 Resp: 219138
Ion Ratio Lower Upper
92 100
91 173.6 139.0 208.6





#53
t-1,3-Dichloropropene
Concen: 19.797 ug/l
RT: 10.390 min Scan# 1423
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument : MSVOA_Y
ClientSampleId : VY0913SBS01



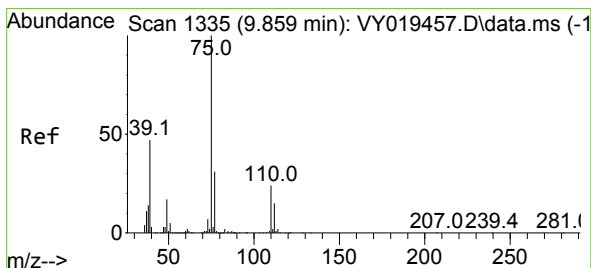
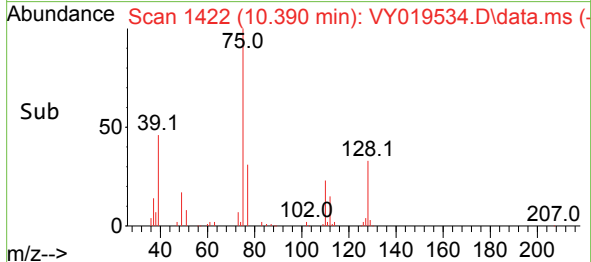
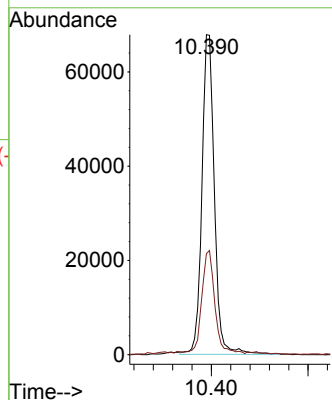
Tgt Ion: 75 Resp: 12160
Ion Ratio Lower Upper
75 100
77 31.3 24.1 36.1

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

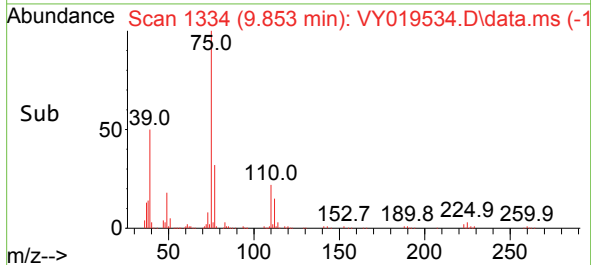
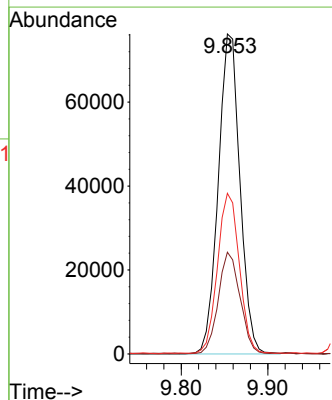
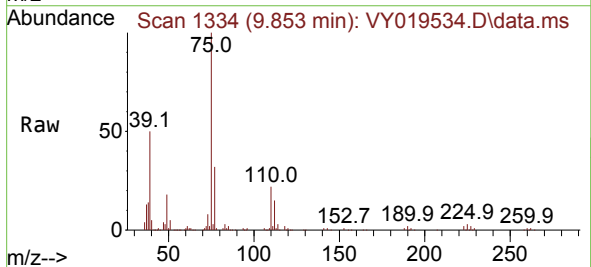
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Supervised By :Mahesh
Dadoda

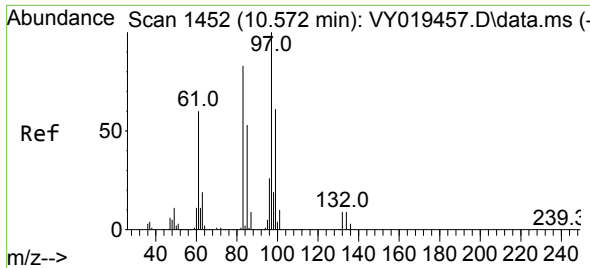
09/16/2024



#54
cis-1,3-Dichloropropene
Concen: 18.554 ug/l
RT: 9.853 min Scan# 1334
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

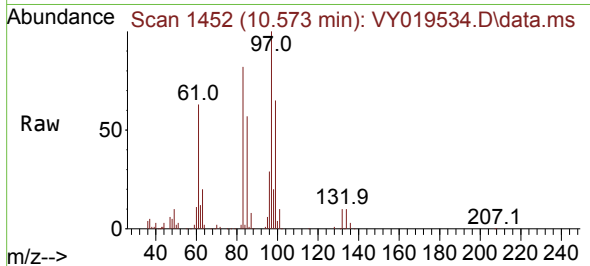
Tgt Ion: 75 Resp: 132706
Ion Ratio Lower Upper
75 100
77 31.6 25.4 38.0
39 49.9 29.8 44.6#





#55
1,1,2-Trichloroethane
Concen: 19.152 ug/l
RT: 10.573 min Scan# 1452
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01



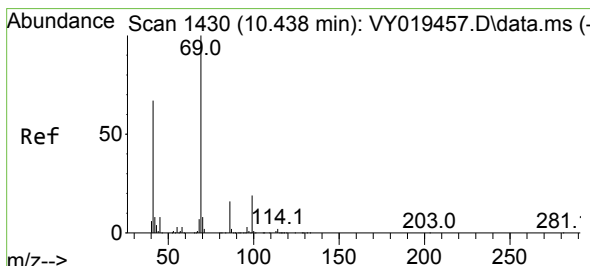
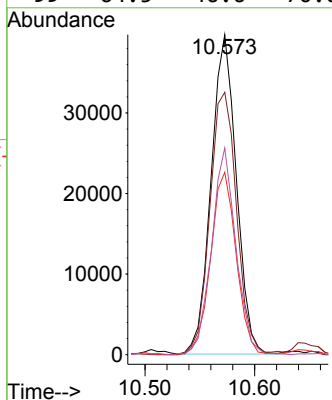
Tgt Ion: 97 Resp: 63400
Ion Ratio Lower Upper
97 100
83 82.2 67.5 101.3
85 57.1 42.9 64.3
99 64.5 46.6 70.0

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

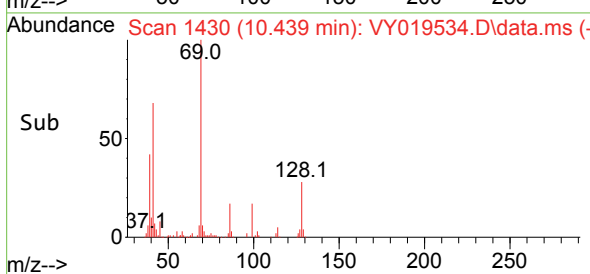
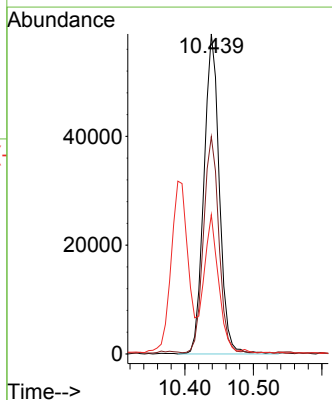
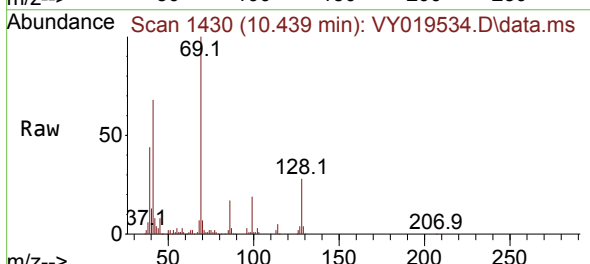
09/16/2024
Supervised By :Mahesh
Dadoda

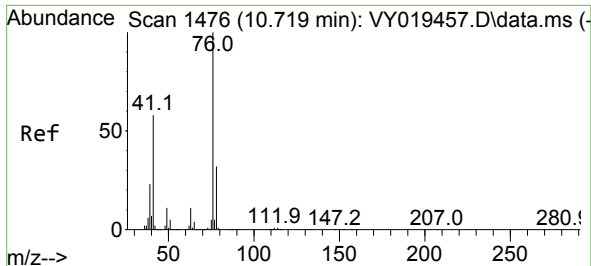
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#56
Ethyl methacrylate
Concen: 18.339 ug/l
RT: 10.439 min Scan# 1430
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

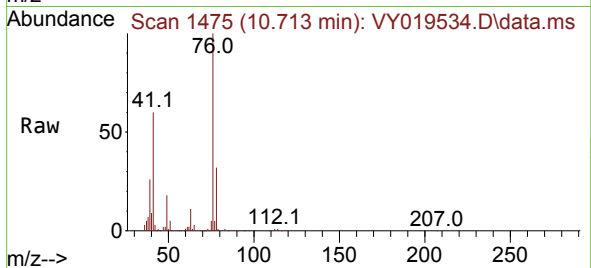
Tgt Ion: 69 Resp: 92220
Ion Ratio Lower Upper
69 100
41 67.0 42.3 63.5#
39 41.8 22.9 34.3#





#57
1,3-Dichloropropane
Concen: 19.137 ug/l
RT: 10.713 min Scan# 1476
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01



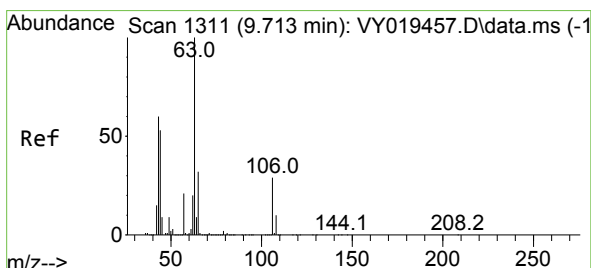
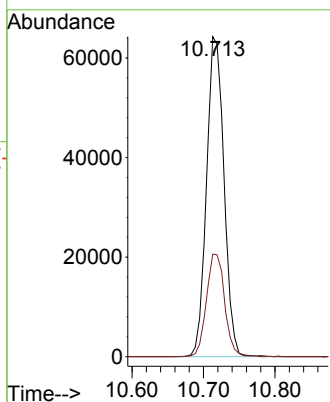
Tgt Ion: 76 Resp: 10889
Ion Ratio Lower Upper
76 100
78 33.5 26.2 39.4

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

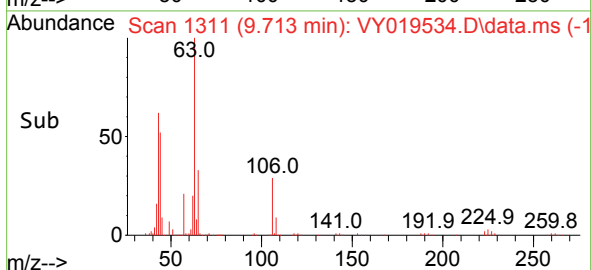
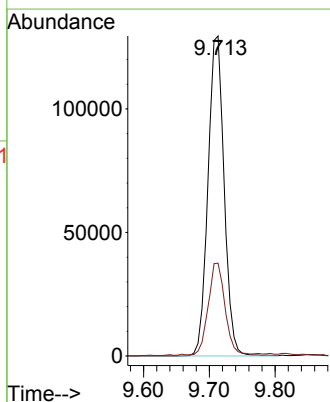
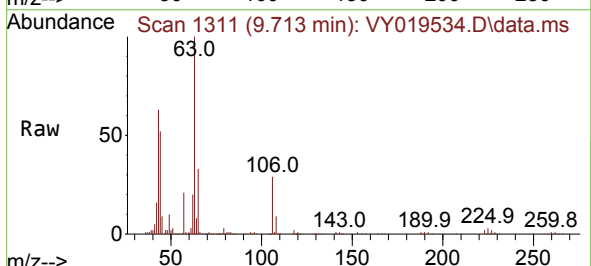
09/16/2024
Supervised By :Mahesh
Dadoda

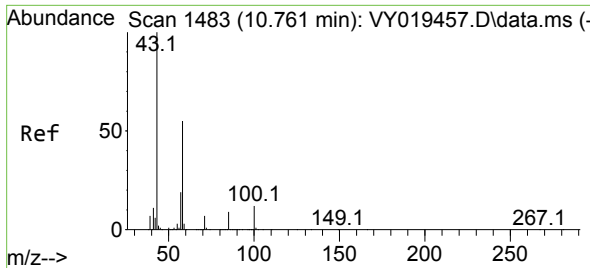
09/16/2024



#58
2-Chloroethyl Vinyl ether
Concen: 94.821 ug/l
RT: 9.713 min Scan# 1311
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

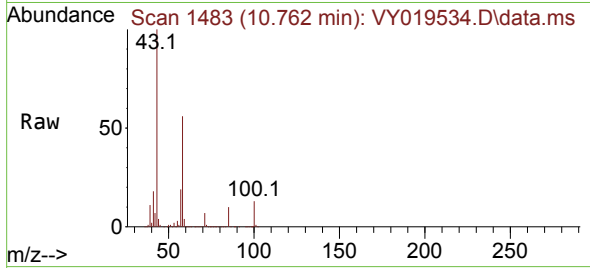
Tgt Ion: 63 Resp: 221306
Ion Ratio Lower Upper
63 100
106 29.6 23.7 35.5





#59
2-Hexanone
Concen: 93.189 ug/l
RT: 10.762 min Scan# 1483
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01



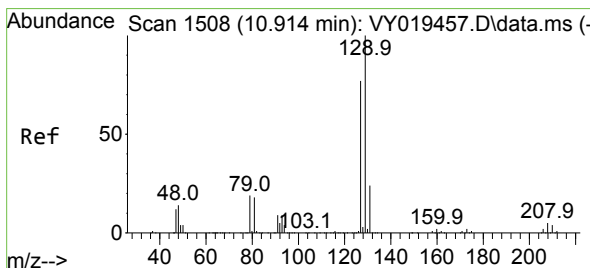
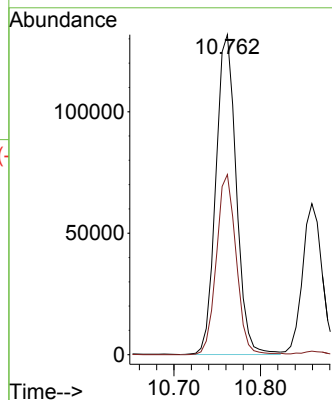
Tgt Ion: 43 Resp: 21538
Ion Ratio Lower Upper
43 100
58 54.8 31.4 94.0

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

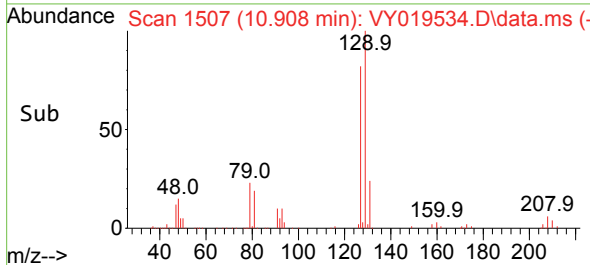
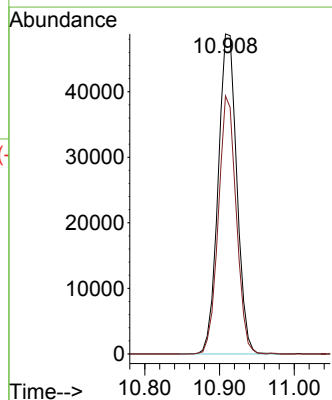
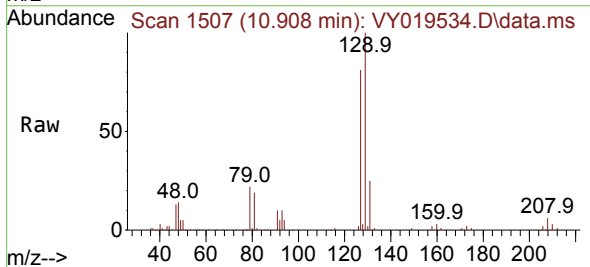
09/16/2024
Supervised By :Mahesh
Dadoda

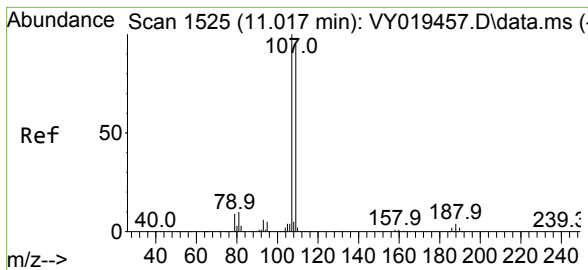
09/16/2024



#60
Dibromochloromethane
Concen: 19.301 ug/l
RT: 10.908 min Scan# 1507
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Tgt Ion:129 Resp: 84521
Ion Ratio Lower Upper
129 100
127 77.3 39.0 117.0





#61
1,2-Dibromoethane
Concen: 19.075 ug/l
RT: 11.012 min Scan# 1525
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01

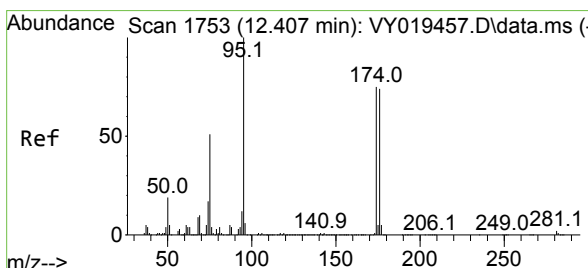
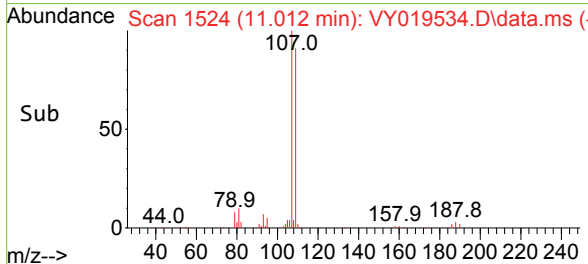
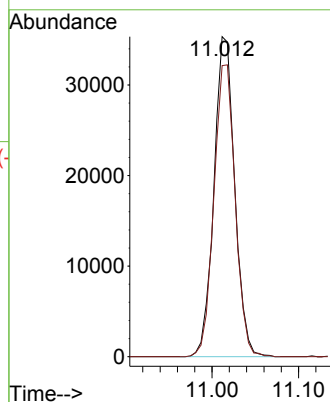
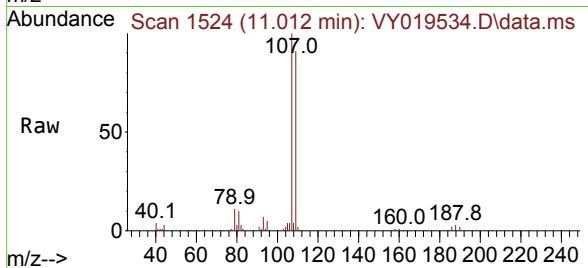
Tgt Ion:107 Resp: 5883
Ion Ratio Lower Upper
107 100
109 93.4 75.9 113.9

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

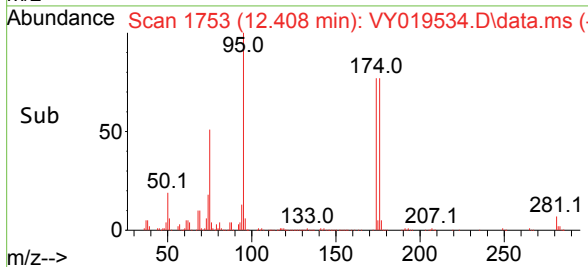
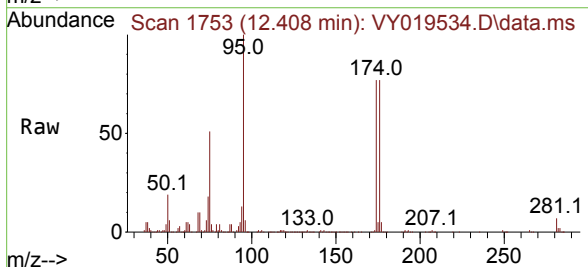
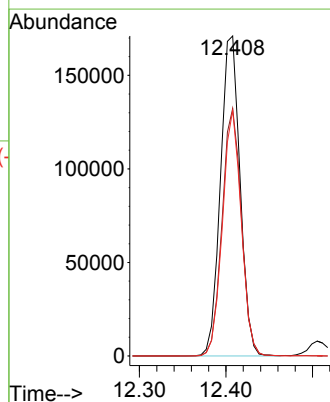
09/16/2024
Supervised By :Mahesh
Dadoda

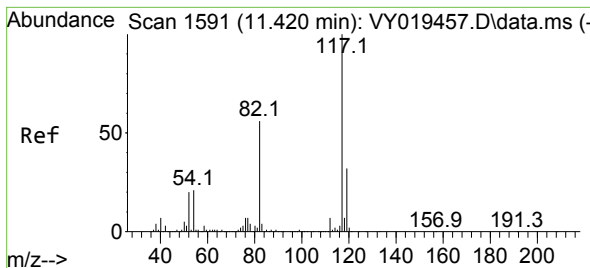
09/16/2024



#62
4-Bromofluorobenzene
Concen: 44.158 ug/l
RT: 12.408 min Scan# 1753
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

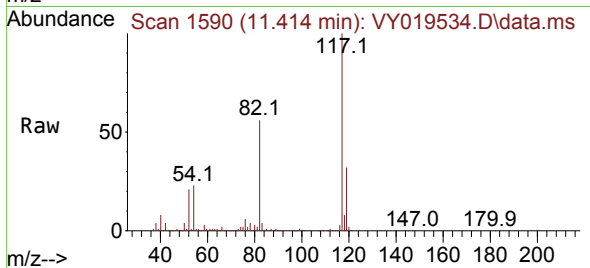
Tgt Ion: 95 Resp: 268680
Ion Ratio Lower Upper
95 100
174 76.2 0.0 175.6
176 73.6 0.0 171.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.414 min Scan# 117
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01



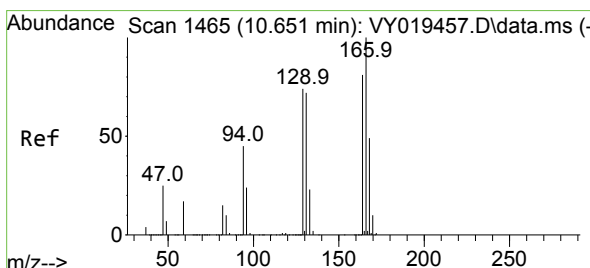
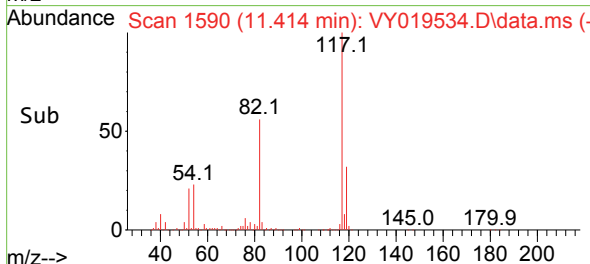
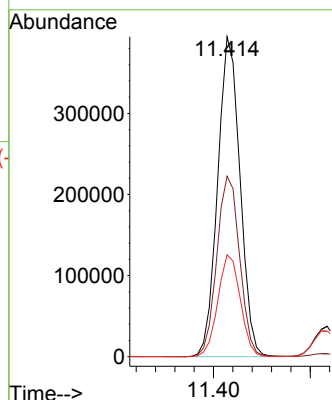
Tgt Ion:117 Resp: 63220
Ion Ratio Lower Upper
117 100
82 56.4 42.4 63.6
119 31.8 25.9 38.9

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

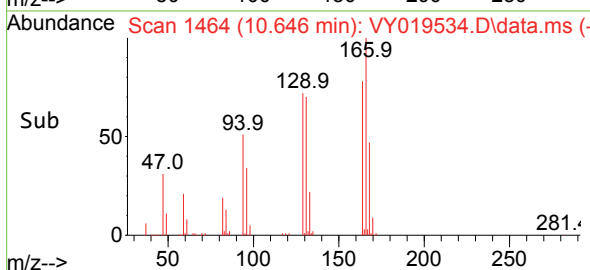
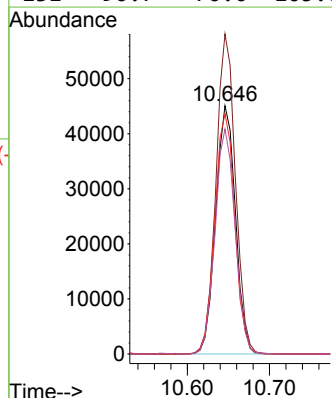
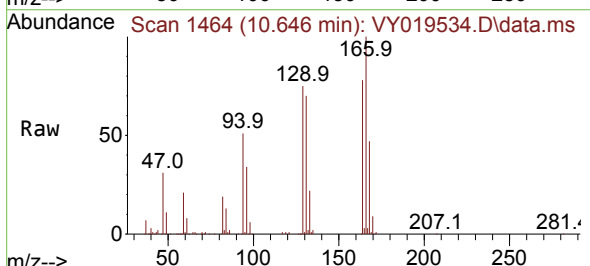
09/16/2024
Supervised By :Mahesh
Dadoda

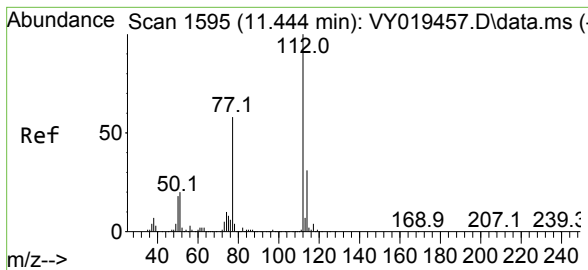
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#64
Tetrachloroethene
Concen: 19.238 ug/l
RT: 10.646 min Scan# 1464
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

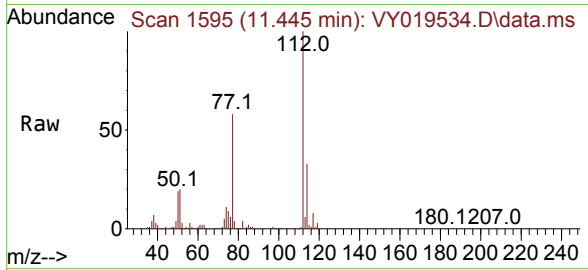
Tgt Ion:164 Resp: 75314
Ion Ratio Lower Upper
164 100
166 129.0 102.6 154.0
129 96.8 72.0 108.0
131 90.7 70.0 105.0





#65
Chlorobenzene
Concen: 19.478 ug/l
RT: 11.445 min Scan# 1595
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01



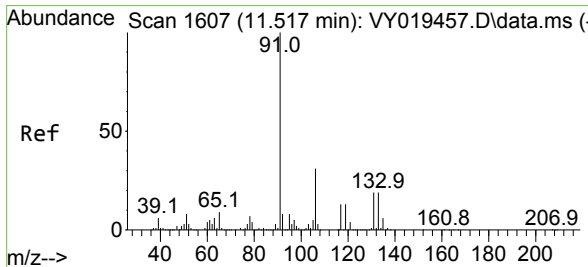
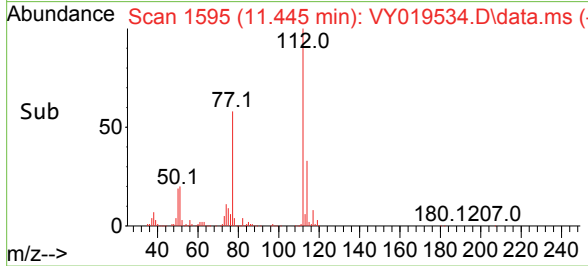
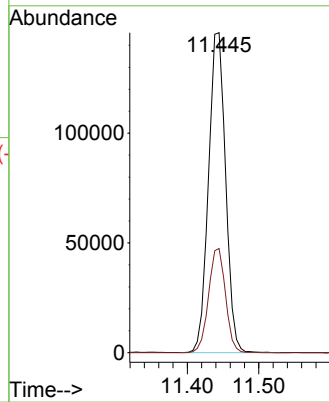
Tgt Ion:112 Resp: 24222
Ion Ratio Lower Upper
112 100
114 32.6 26.4 39.6

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

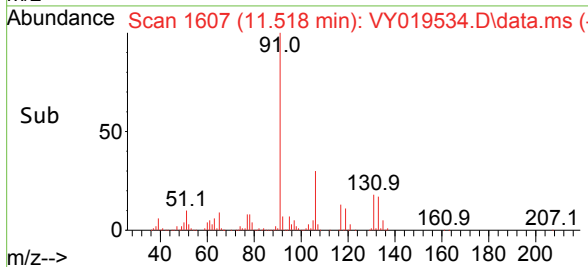
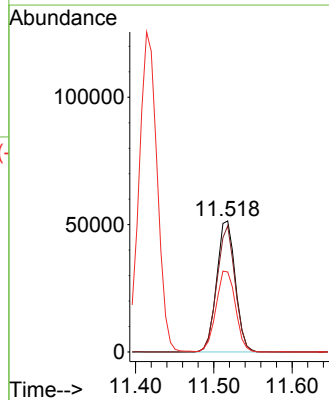
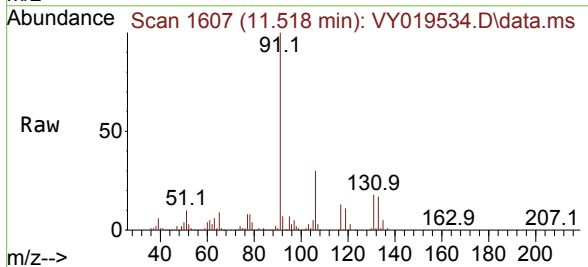
09/16/2024
Supervised By :Mahesh
Dadoda

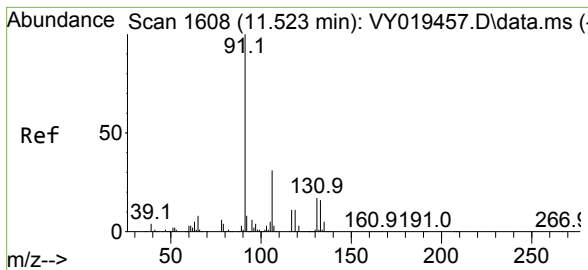
09/16/2024



#66
1,1,1,2-Tetrachloroethane
Concen: 19.765 ug/l
RT: 11.518 min Scan# 1607
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

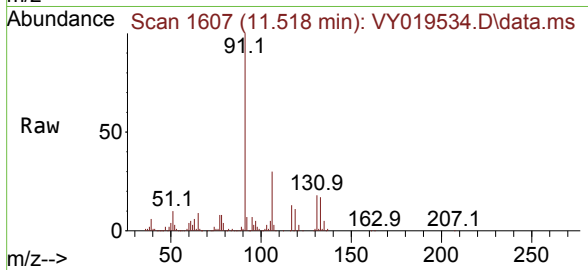
Tgt Ion:131 Resp: 85101
Ion Ratio Lower Upper
131 100
133 93.9 47.8 143.3
119 64.5 34.1 102.2





#67
Ethyl Benzene
Concen: 19.783 ug/l
RT: 11.518 min Scan# 1607
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01



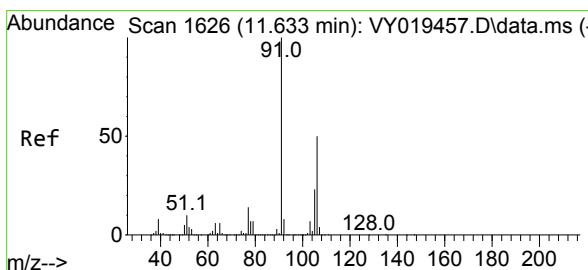
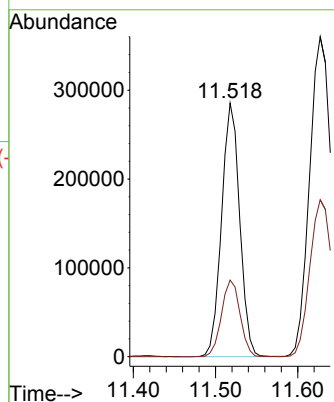
Tgt Ion: 91 Resp: 437145
Ion Ratio Lower Upper
91 100
106 30.2 24.5 36.7

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

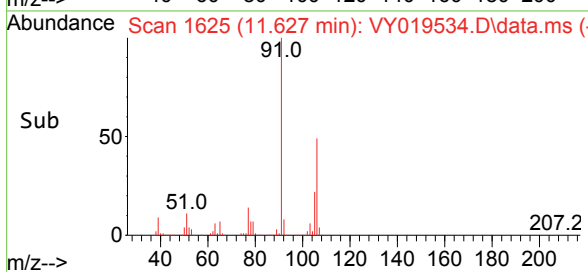
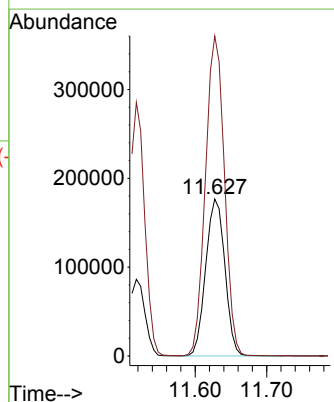
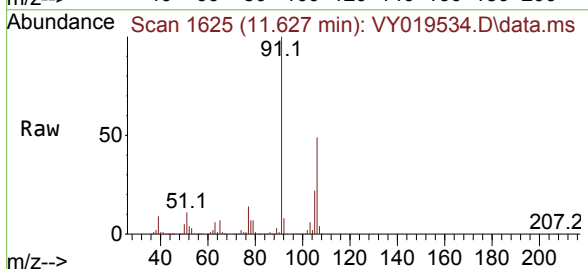
09/16/2024
Supervised By :Mahesh
Dadoda

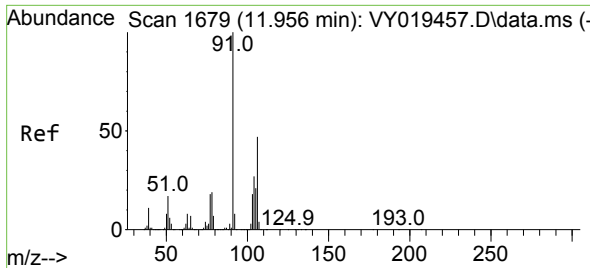
09/16/2024



#68
m/p-Xylenes
Concen: 39.283 ug/l
RT: 11.627 min Scan# 1625
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

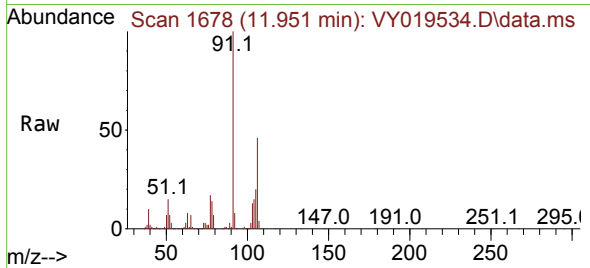
Tgt Ion:106 Resp: 328221
Ion Ratio Lower Upper
106 100
91 202.2 156.0 234.0





#69
o-Xylene
Concen: 19.380 ug/l
RT: 11.951 min Scan# 1678
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01



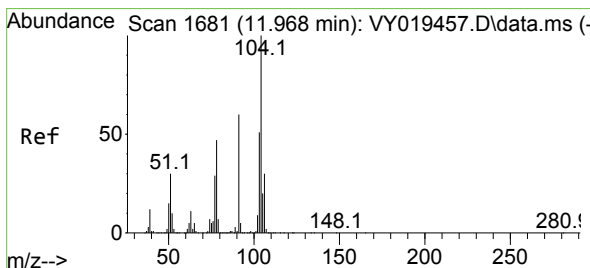
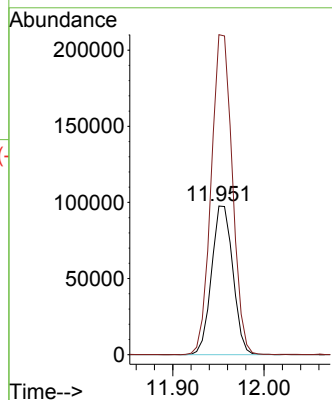
Tgt Ion:106 Resp: 158358
Ion Ratio Lower Upper
106 100
91 213.5 103.6 310.8

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

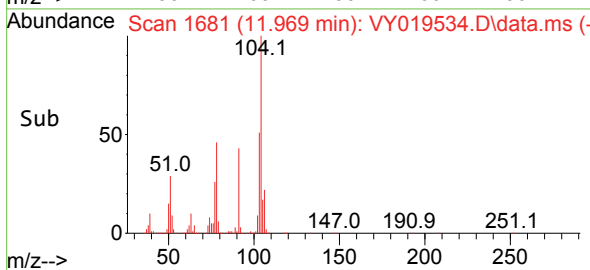
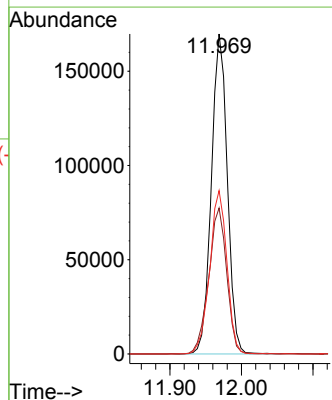
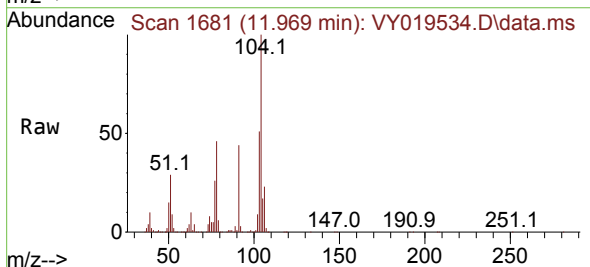
09/16/2024
Supervised By :Mahesh
Dadoda

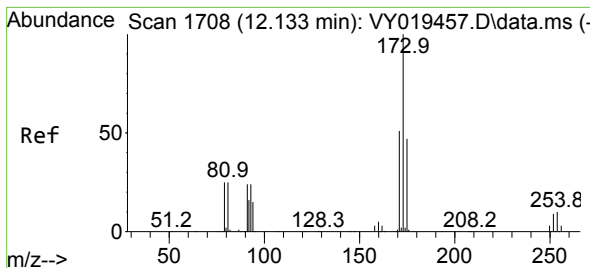
09/16/2024



#70
Styrene
Concen: 19.084 ug/l
RT: 11.969 min Scan# 1681
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Tgt Ion:104 Resp: 263286
Ion Ratio Lower Upper
104 100
78 51.3 37.0 55.4
103 55.0 44.2 66.2





#71

Bromoform

Concen: 19.050 ug/l

RT: 12.133 min Scan# 1708

Delta R.T. 0.000 min

Lab File: VY019534.D

Acq: 13 Sep 2024 11:53

Instrument :

MSVOA_Y

ClientSampleId :

VY0913SBS01

Tgt Ion:173	Resp:	46850
Ion Ratio	Lower	Upper
173	100	
175	50.3	25.1 75.3
254	0.1	0.0 0.0

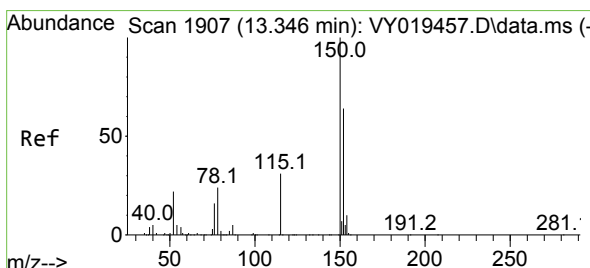
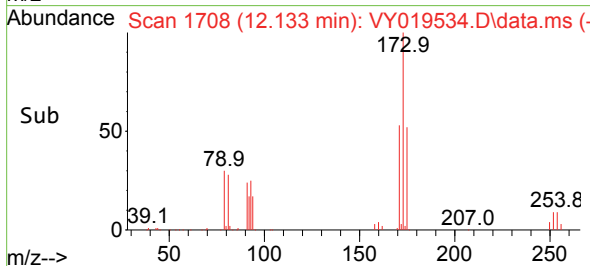
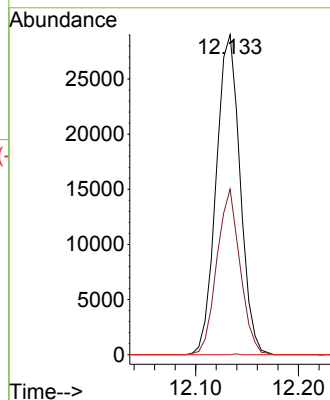
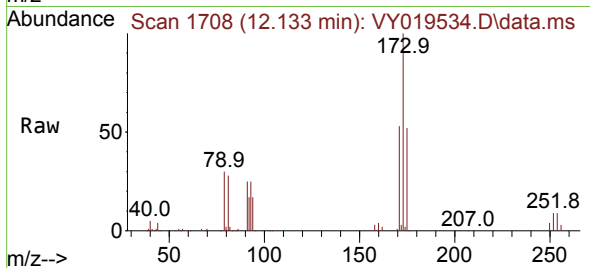
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt

09/16/2024

Supervised By :Mahesh
Dadoda

09/16/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

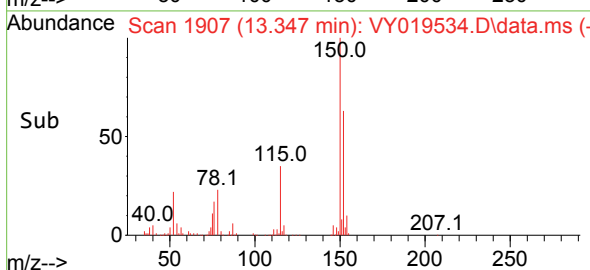
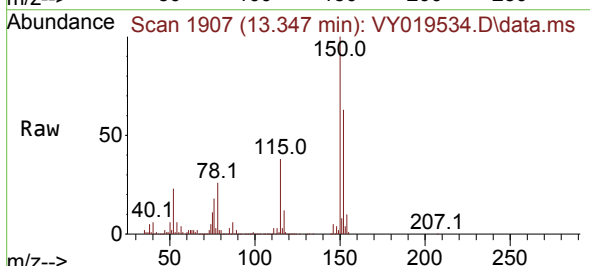
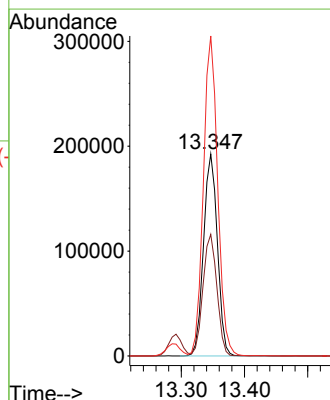
RT: 13.347 min Scan# 1907

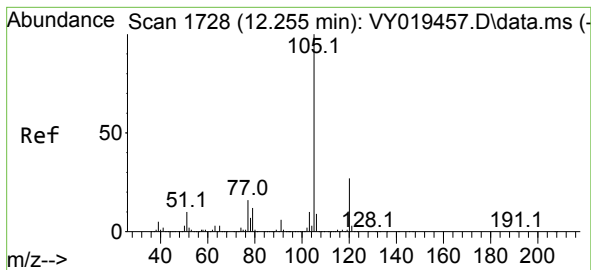
Delta R.T. 0.000 min

Lab File: VY019534.D

Acq: 13 Sep 2024 11:53

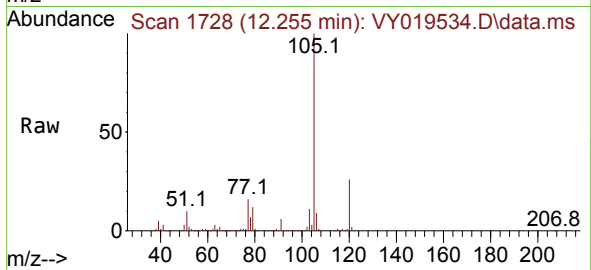
Tgt Ion:152	Resp:	294349
Ion Ratio	Lower	Upper
152	100	
115	60.2	28.2 84.7
150	163.1	0.0 345.6





#73
Isopropylbenzene
Concen: 19.805 ug/l
RT: 12.255 min Scan# 1728
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01



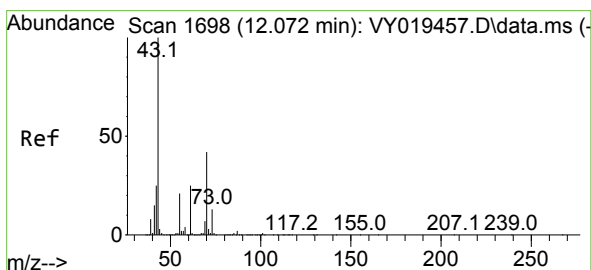
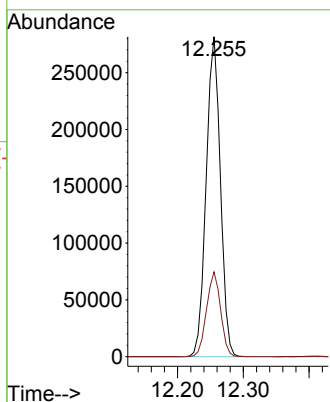
Tgt Ion:105 Resp: 422914
Ion Ratio Lower Upper
105 100
120 26.2 13.4 40.1

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Reviewed By :Semsettin
Yesilyurt

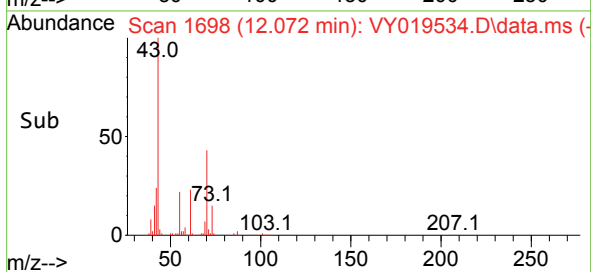
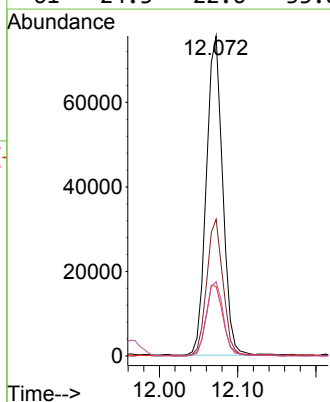
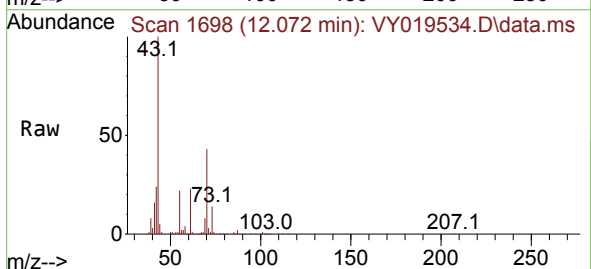
09/16/2024
Supervised By :Mahesh
Dadoda

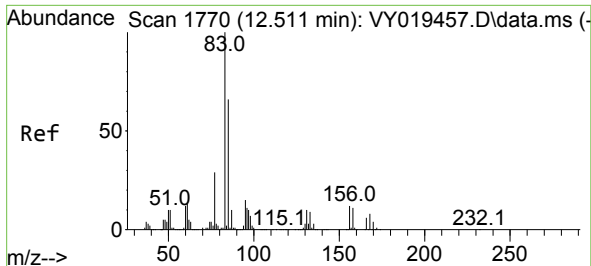
09/16/2024



#74
N-ethyl acetate
Concen: 18.812 ug/l
RT: 12.072 min Scan# 1698
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

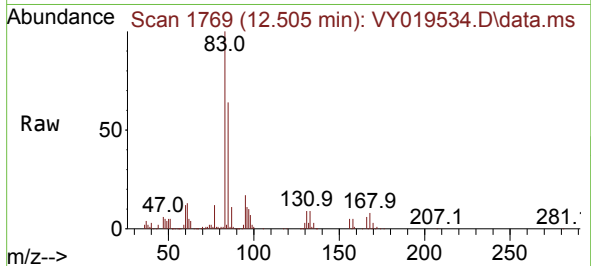
Tgt Ion: 43 Resp: 109255
Ion Ratio Lower Upper
43 100
70 43.0 41.4 62.2
55 23.1 23.3 34.9#
61 24.3 22.6 33.8





#75
1,1,2-Tetrachloroethane
Concen: 19.990 ug/l
RT: 12.505 min Scan# 1769
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01



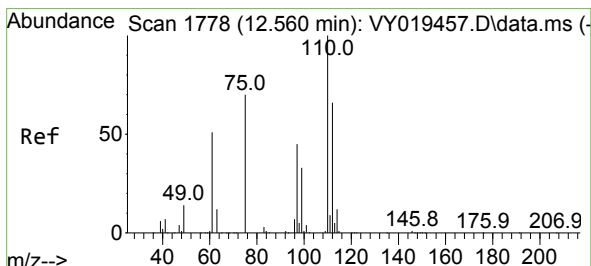
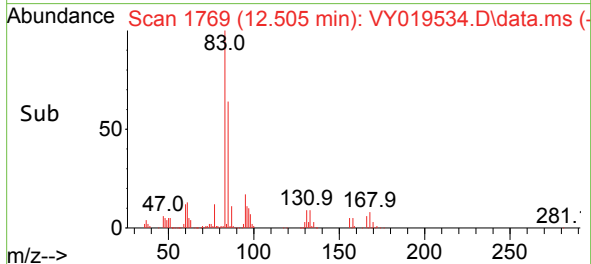
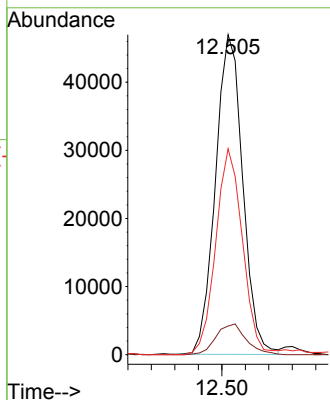
Tgt Ion: 83 Resp: 7576
Ion Ratio Lower Upper
83 100
131 10.6 5.0 14.9
85 63.2 32.0 96.0

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

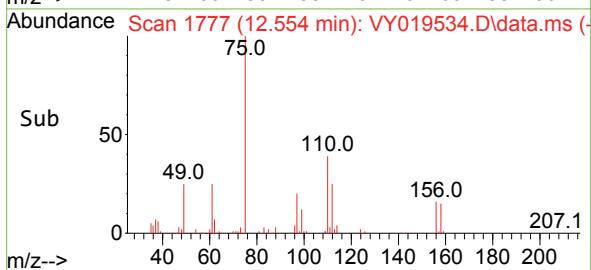
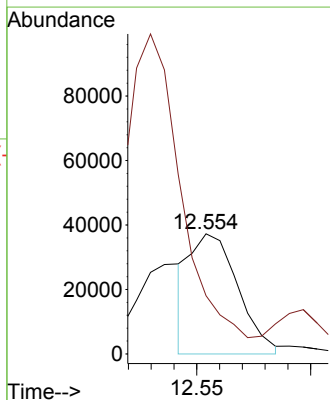
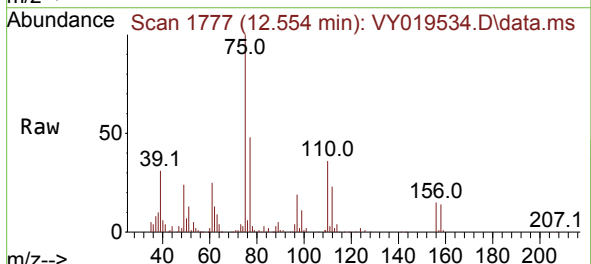
09/16/2024
Supervised By :Mahesh
Dadoda

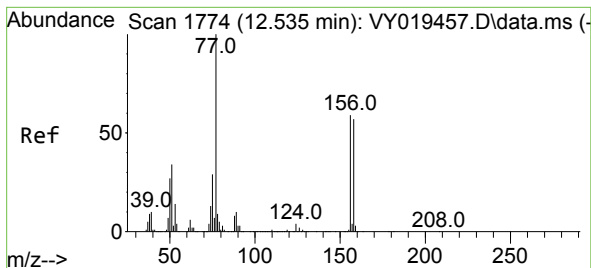
09/16/2024



#76
1,2,3-Trichloropropane
Concen: 19.770 ug/l m
RT: 12.554 min Scan# 1777
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

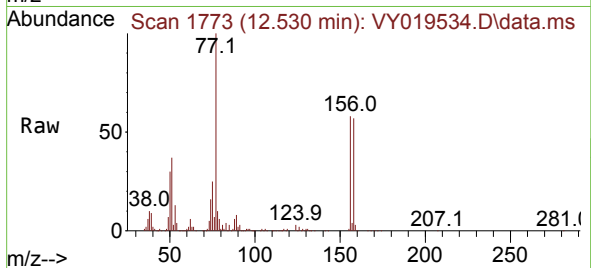
Tgt Ion: 75 Resp: 54544
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 19.319 ug/l
RT: 12.530 min Scan# 1773
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01



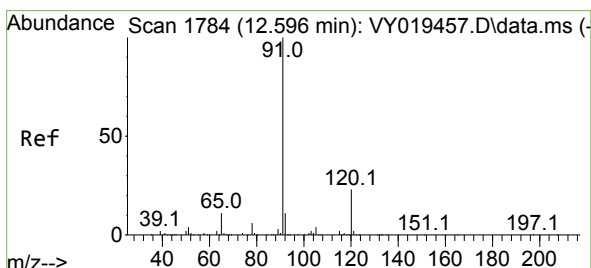
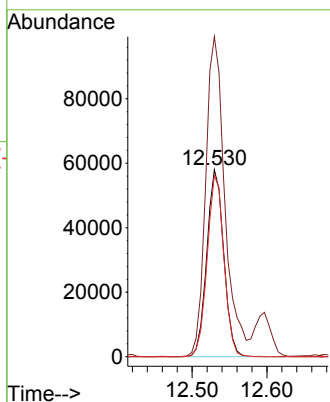
Tgt Ion:156 Resp: 91490
Ion Ratio Lower Upper
156 100
77 193.4 87.1 261.3
158 95.6 48.6 145.9

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

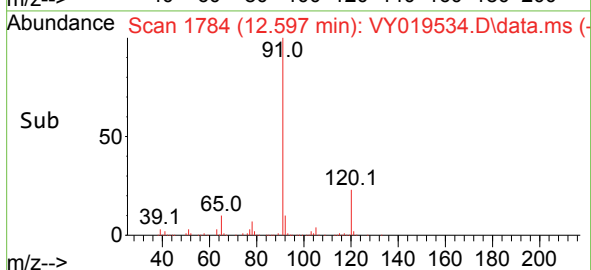
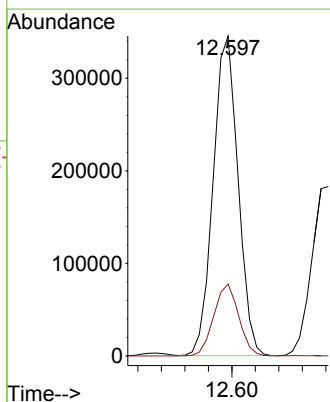
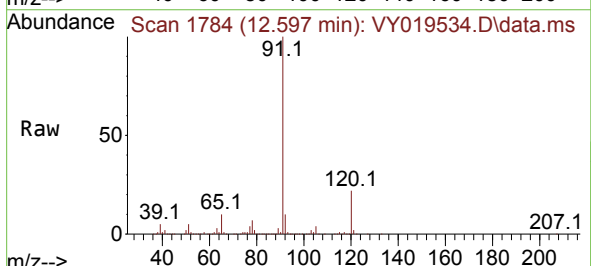
09/16/2024
Supervised By :Mahesh
Dadoda

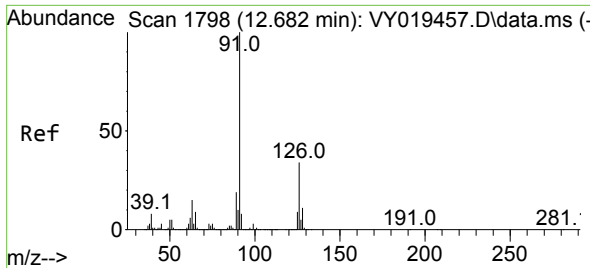
09/16/2024



#78
n-propylbenzene
Concen: 20.046 ug/l
RT: 12.597 min Scan# 1784
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

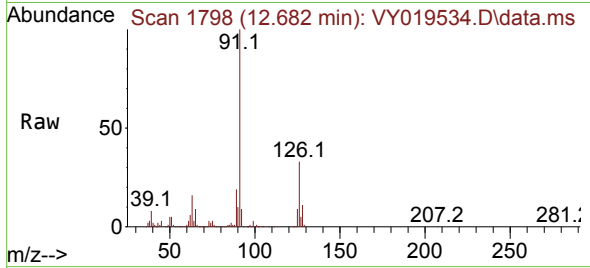
Tgt Ion: 91 Resp: 507361
Ion Ratio Lower Upper
91 100
120 22.5 11.5 34.4





#79
2-Chlorotoluene
Concen: 19.686 ug/l
RT: 12.682 min Scan# 1798
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01



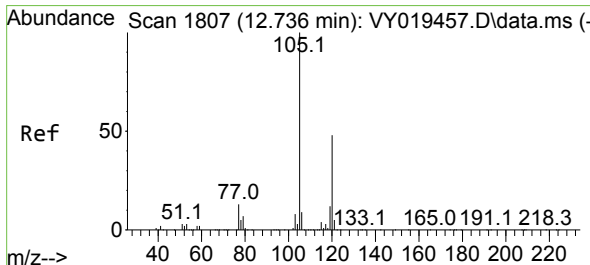
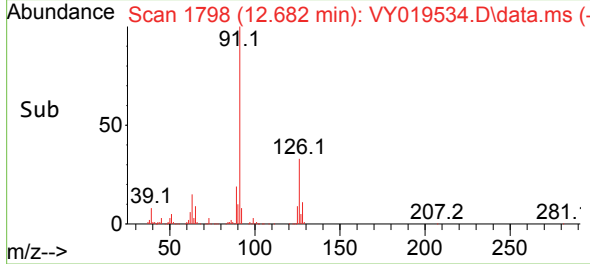
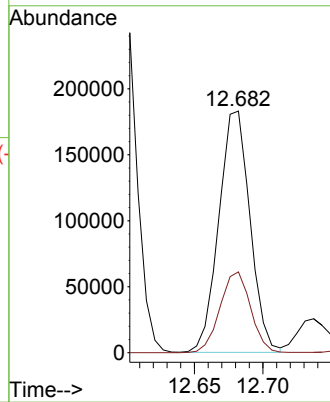
Tgt Ion: 91 Resp: 290379
Ion Ratio Lower Upper
91 100
126 32.8 17.8 53.5

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

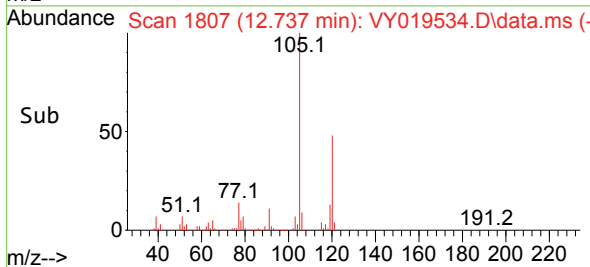
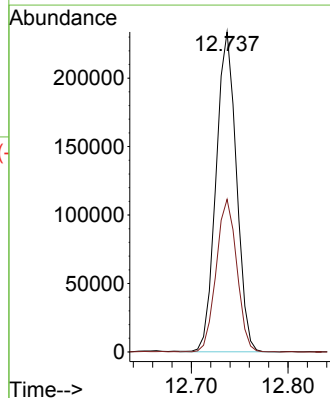
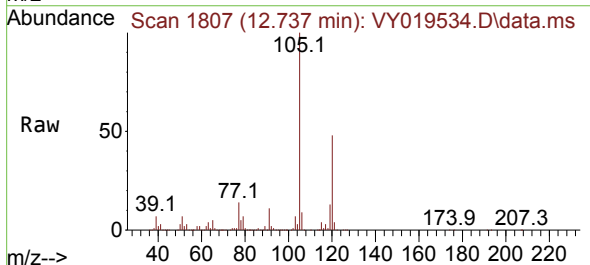
09/16/2024
Supervised By :Mahesh
Dadoda

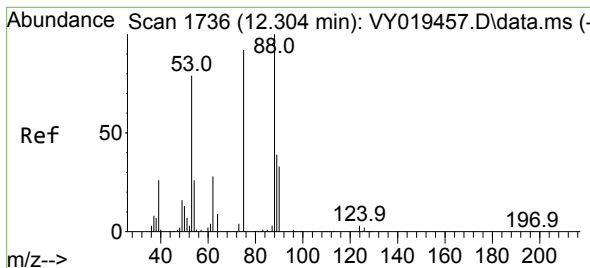
09/16/2024



#80
1,3,5-Trimethylbenzene
Concen: 19.616 ug/l
RT: 12.737 min Scan# 1807
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

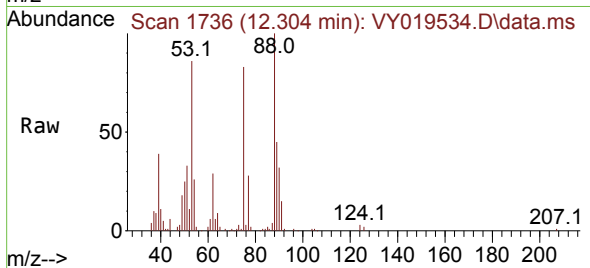
Tgt Ion:105 Resp: 340528
Ion Ratio Lower Upper
105 100
120 48.4 25.1 75.2





#81
trans-1,4-Dichloro-2-butene
Concen: 17.136 ug/l
RT: 12.304 min Scan# 1736
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01



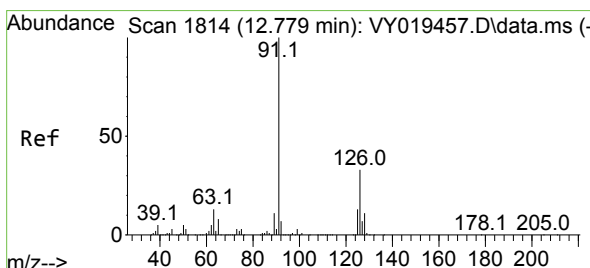
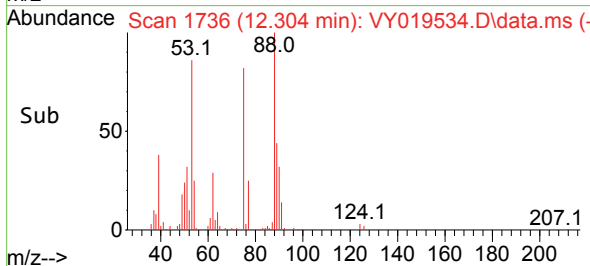
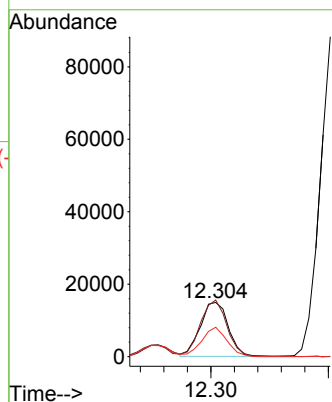
Tgt Ion: 75 Resp: 2462
Ion Ratio Lower Upper
75 100
53 98.7 66.8 100.2
89 49.4 35.8 53.6

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Reviewed By :Semsettin
Yesilyurt

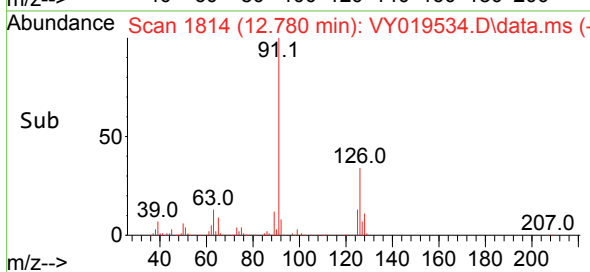
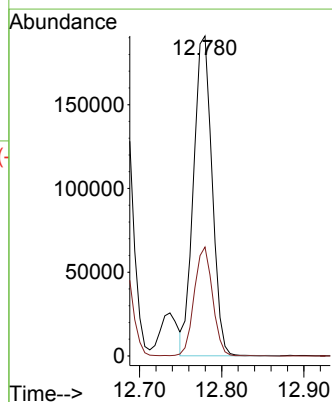
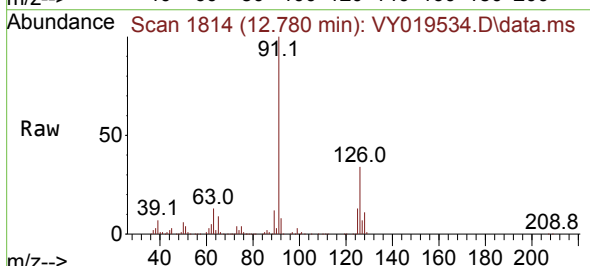
09/16/2024
Supervised By :Mahesh
Dadoda

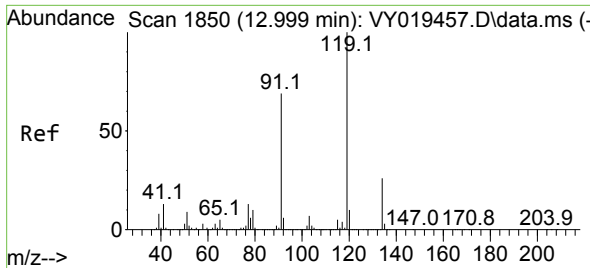
09/16/2024



#82
4-Chlorotoluene
Concen: 19.699 ug/l
RT: 12.780 min Scan# 1814
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

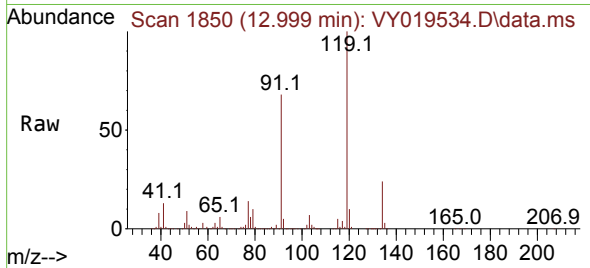
Tgt Ion: 91 Resp: 298720
Ion Ratio Lower Upper
91 100
126 33.8 17.6 52.9





#83
tert-Butylbenzene
Concen: 20.362 ug/l
RT: 12.999 min Scan# 1850
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01



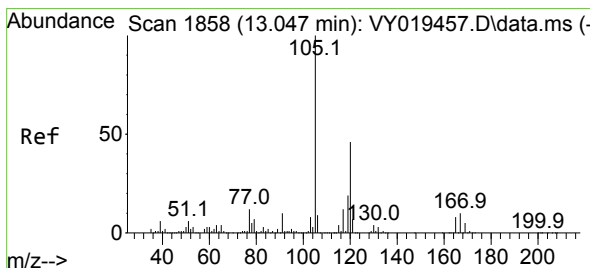
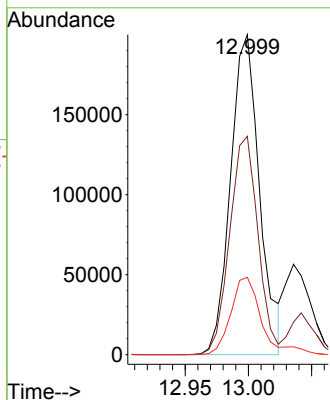
Tgt Ion:119 Resp: 32001
Ion Ratio Lower Upper
119 100
91 66.4 31.3 93.8
134 25.6 13.4 40.1

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

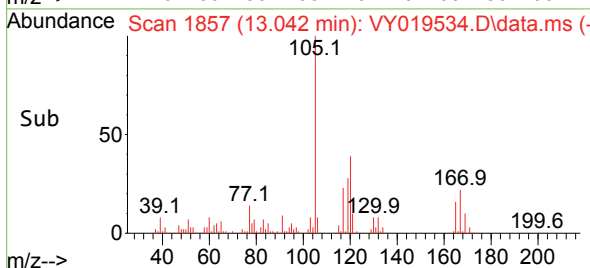
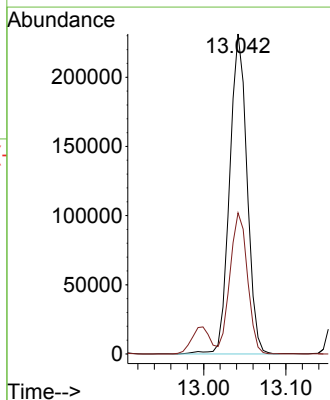
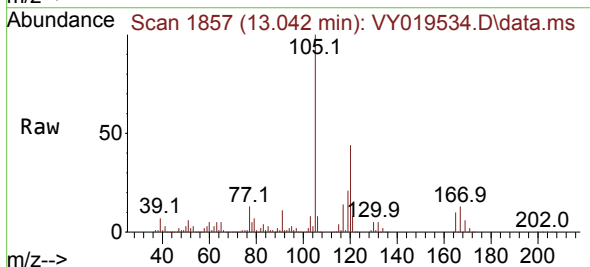
09/16/2024
Supervised By :Mahesh
Dadoda

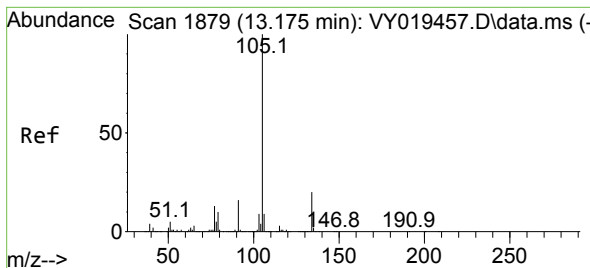
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#84
1,2,4-Trimethylbenzene
Concen: 19.753 ug/l
RT: 13.042 min Scan# 1857
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

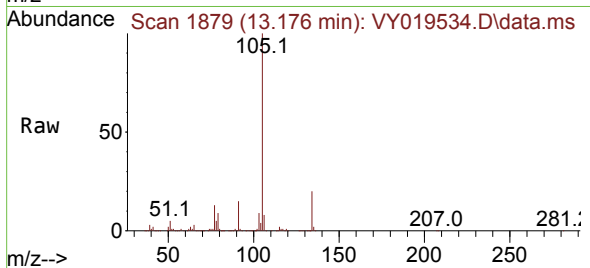
Tgt Ion:105 Resp: 339434
Ion Ratio Lower Upper
105 100
120 44.2 23.2 69.6





#85
 sec-Butylbenzene
 Concen: 20.188 ug/l
 RT: 13.176 min Scan# 1879
 Delta R.T. 0.000 min
 Lab File: VY019534.D
 Acq: 13 Sep 2024 11:53

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0913SBS01



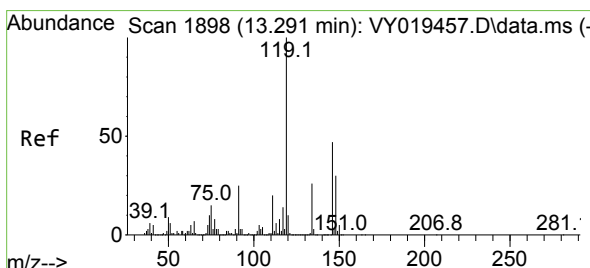
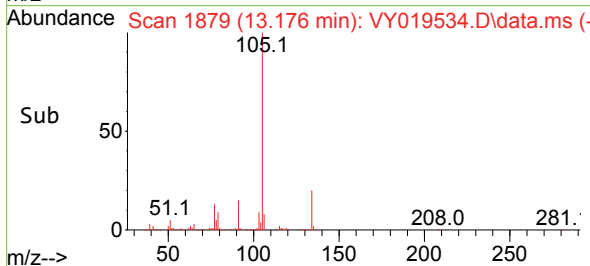
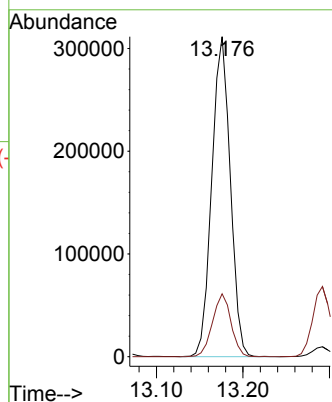
Tgt Ion:105 Resp: 460908
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.1 30.1

Manual Integrations
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Reviewed By :Semsettin
 Yesilyurt

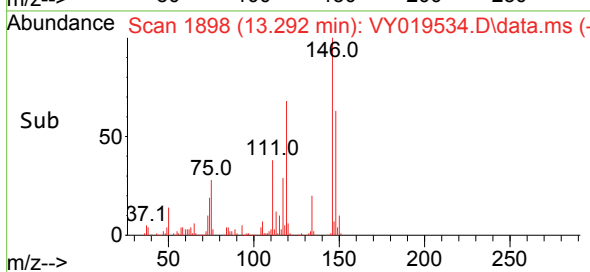
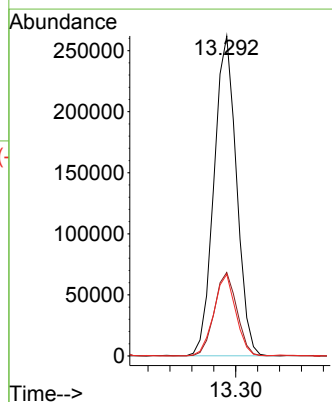
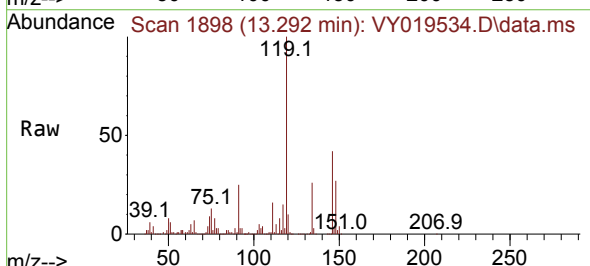
09/16/2024
 Supervised By :Mahesh
 Dadoda

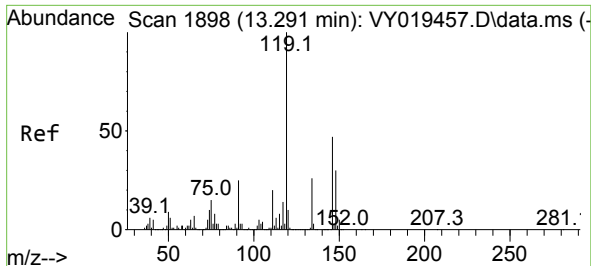
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#86
 p-Isopropyltoluene
 Concen: 19.994 ug/l
 RT: 13.292 min Scan# 1898
 Delta R.T. 0.000 min
 Lab File: VY019534.D
 Acq: 13 Sep 2024 11:53

Tgt Ion:119 Resp: 373468
 Ion Ratio Lower Upper
 119 100
 134 26.2 13.1 39.3
 91 24.7 10.7 32.1





#87

1,3-Dichlorobenzene

Concen: 20.076 ug/l

RT: 13.286 min Scan# 1897

Delta R.T. -0.006 min

Lab File: VY019534.D

Acq: 13 Sep 2024 11:53

Instrument :

MSVOA_Y

ClientSampleId :

VY0913SBS01

Tgt Ion:146	Resp: 184754
Ion Ratio	Lower Upper
146	100
111	39.8 19.0 57.0
148	63.1 31.7 95.1

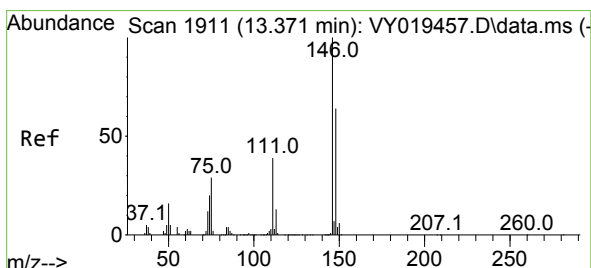
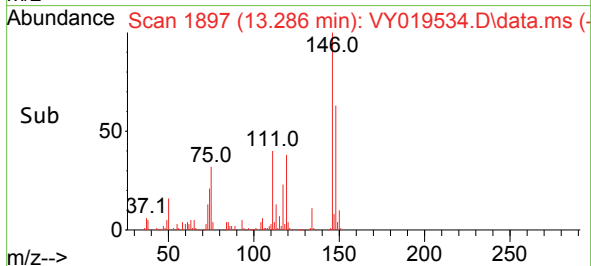
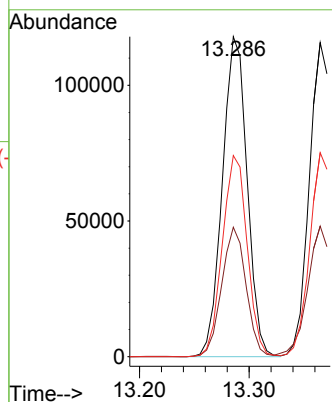
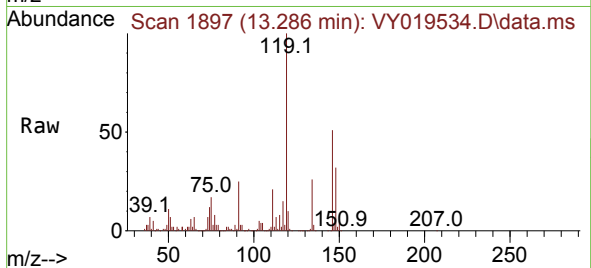
Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

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Dadoda

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#88

1,4-Dichlorobenzene

Concen: 19.451 ug/l

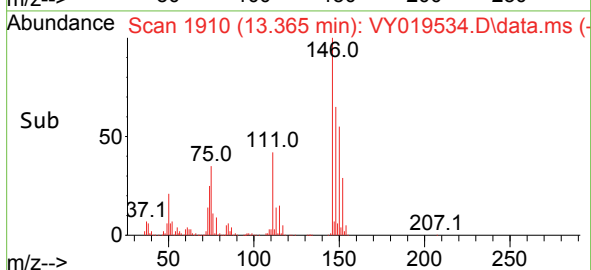
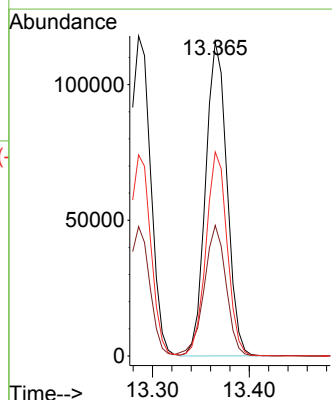
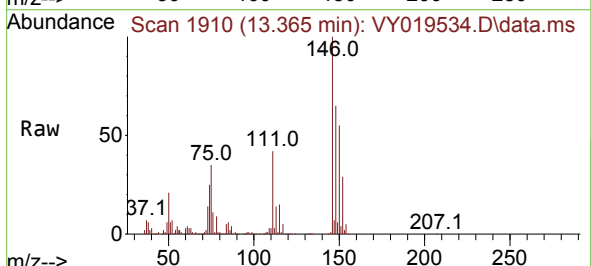
RT: 13.365 min Scan# 1910

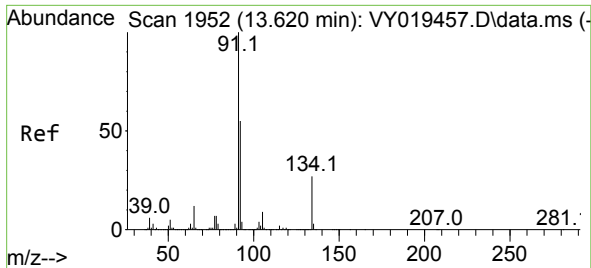
Delta R.T. -0.006 min

Lab File: VY019534.D

Acq: 13 Sep 2024 11:53

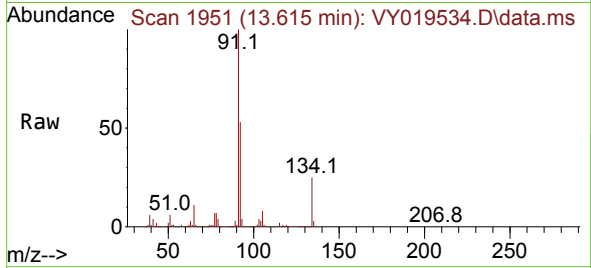
Tgt Ion:146	Resp: 177644
Ion Ratio	Lower Upper
146	100
111	42.9 18.4 55.4
148	64.5 32.4 97.2





#89
n-Butylbenzene
Concen: 19.856 ug/l
RT: 13.615 min Scan# 1951
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01



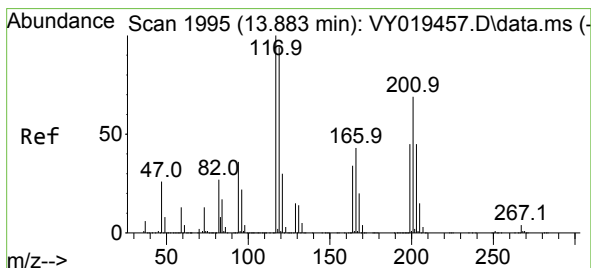
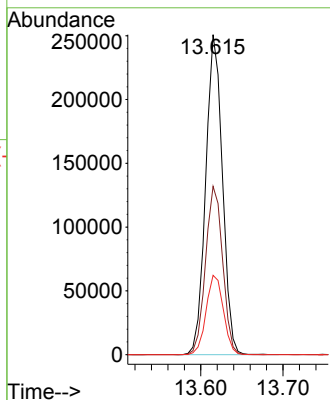
Tgt Ion: 91 Resp: 354572
Ion Ratio Lower Upper
91 100
92 53.8 26.6 79.7
134 25.7 12.9 38.7

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Reviewed By :Semsettin
Yesilyurt

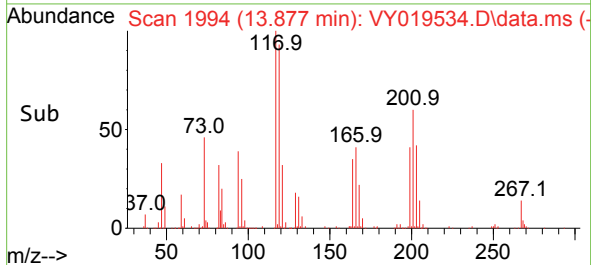
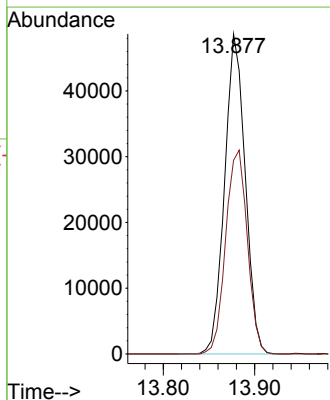
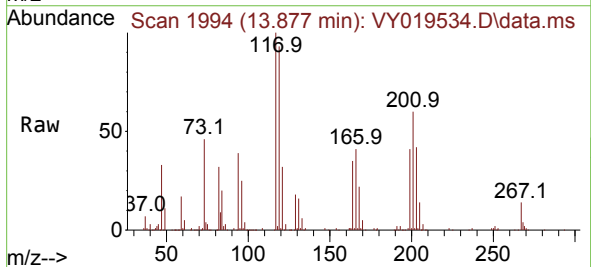
09/16/2024
Supervised By :Mahesh
Dadoda

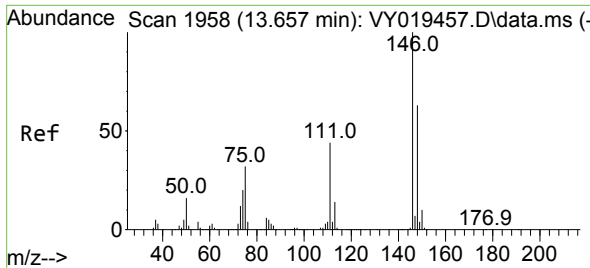
09/16/2024



#90
Hexachloroethane
Concen: 19.616 ug/l
RT: 13.877 min Scan# 1994
Delta R.T. -0.006 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

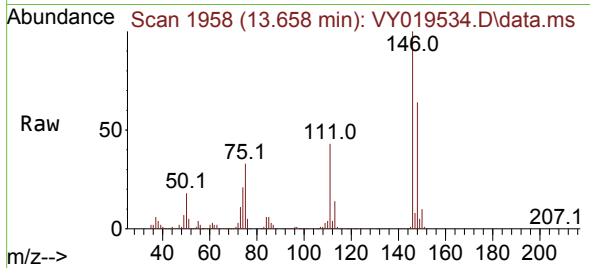
Tgt Ion:117 Resp: 76240
Ion Ratio Lower Upper
117 100
201 67.0 37.4 112.2





#91
1,2-Dichlorobenzene
Concen: 19.182 ug/l
RT: 13.658 min Scan# 1958
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01



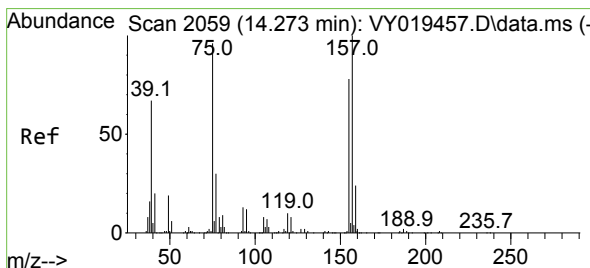
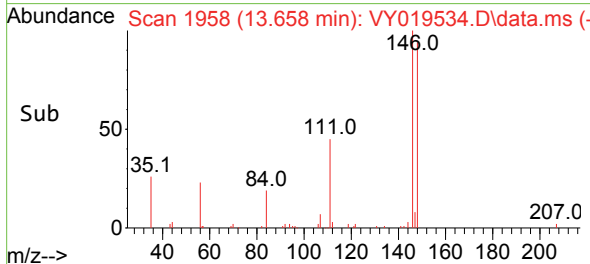
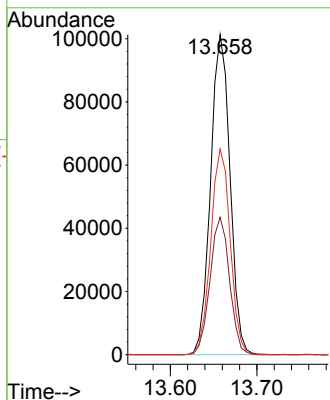
Tgt Ion:146 Resp: 157520
Ion Ratio Lower Upper
146 100
111 43.1 19.9 59.7
148 64.3 31.8 95.4

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

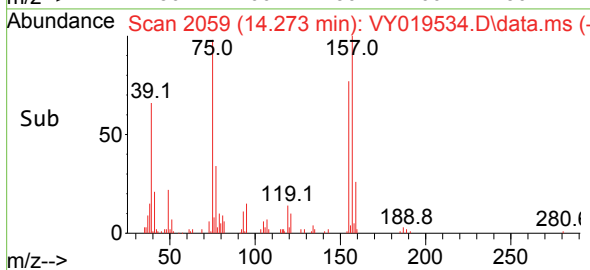
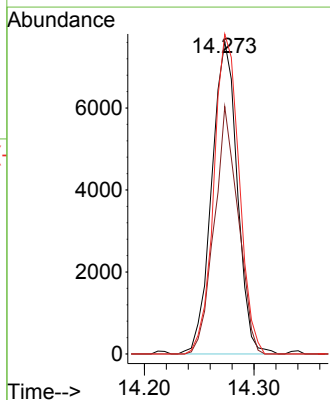
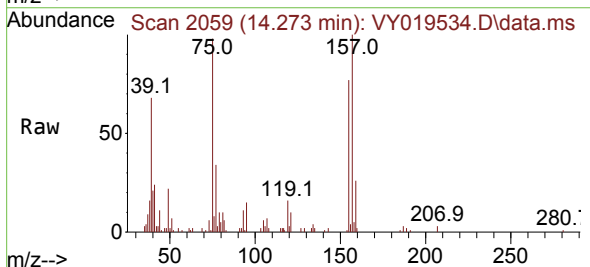
09/16/2024
Supervised By :Mahesh
Dadoda

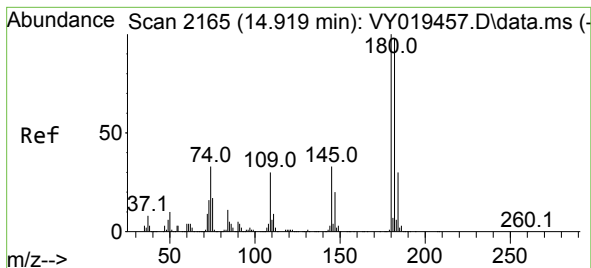
09/16/2024



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.505 ug/l
RT: 14.273 min Scan# 2059
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Tgt Ion: 75 Resp: 12321
Ion Ratio Lower Upper
75 100
155 74.2 48.6 145.8
157 101.3 62.7 188.2





#93

1,2,4-Trichlorobenzene

Concen: 17.712 ug/l

RT: 14.919 min Scan# 2165

Delta R.T. 0.000 min

Lab File: VY019534.D

Acq: 13 Sep 2024 11:53

Instrument :

MSVOA_Y

ClientSampleId :

VY0913SBS01

Tgt Ion:180	Resp:	8846
Ion Ratio	Lower	Upper
180	100	
182	94.9	47.9 143.8
145	33.0	14.2 42.6

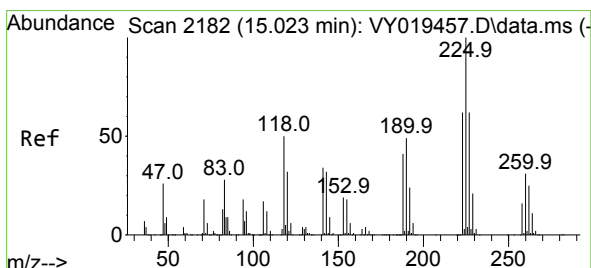
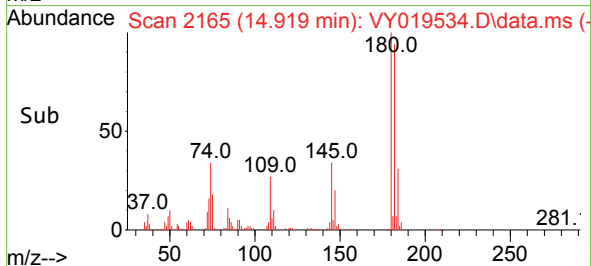
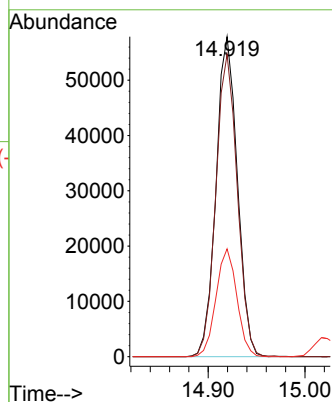
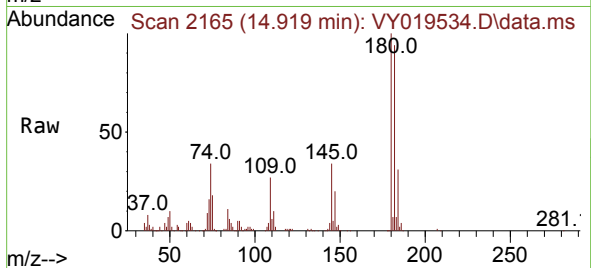
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt

09/16/2024

Supervised By :Mahesh
Dadoda

09/16/2024



#94

Hexachlorobutadiene

Concen: 18.512 ug/l

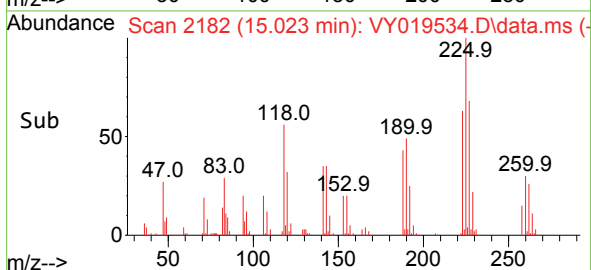
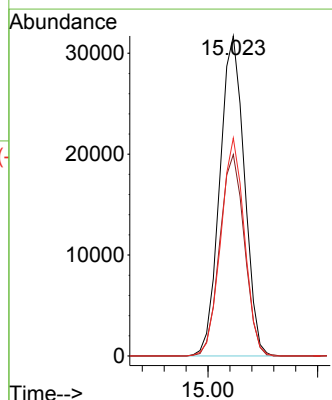
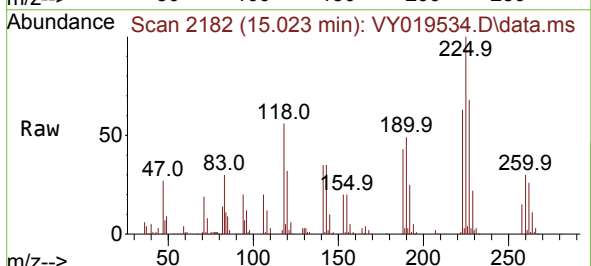
RT: 15.023 min Scan# 2182

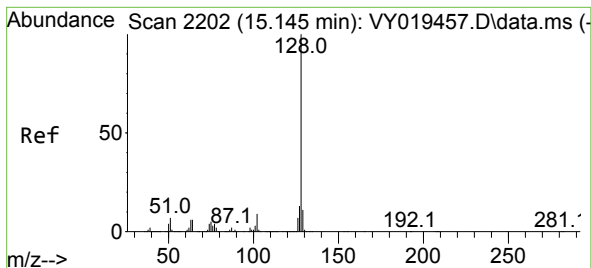
Delta R.T. 0.000 min

Lab File: VY019534.D

Acq: 13 Sep 2024 11:53

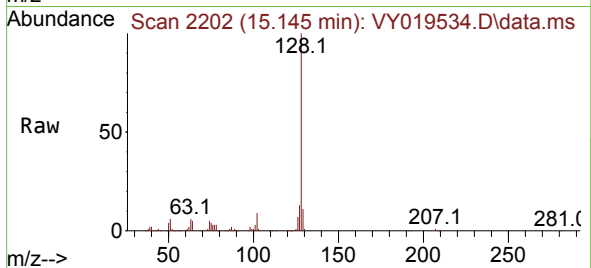
Tgt Ion:225	Resp:	49394
Ion Ratio	Lower	Upper
225	100	
223	63.2	30.4 91.2
227	65.4	31.9 95.9





#95
Naphthalene
Concen: 17.593 ug/l
RT: 15.145 min Scan# 2202
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0913SBS01



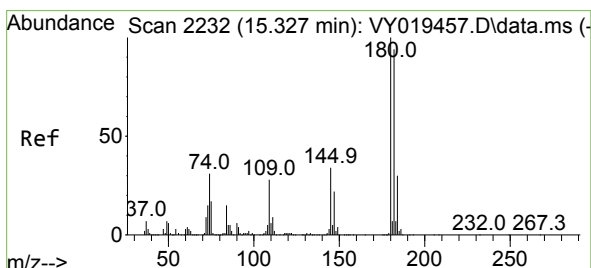
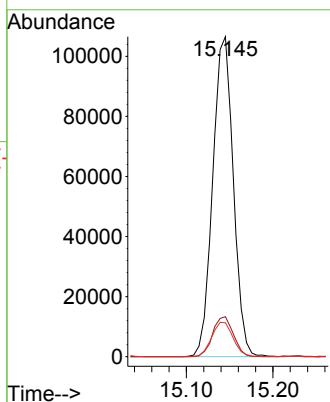
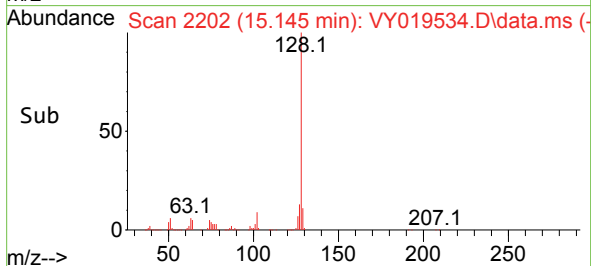
Tgt Ion:128 Resp: 17597
Ion Ratio Lower Upper
128 100
127 12.6 10.6 16.0
129 11.2 8.6 13.0

Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt

09/16/2024
Supervised By :Mahesh
Dadoda

09/16/2024



#96
1,2,3-Trichlorobenzene
Concen: 17.650 ug/l
RT: 15.328 min Scan# 2232
Delta R.T. 0.000 min
Lab File: VY019534.D
Acq: 13 Sep 2024 11:53

Tgt Ion:180 Resp: 75404
Ion Ratio Lower Upper
180 100
182 95.4 47.6 142.9
145 34.1 15.4 46.1

