

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091724\
 Data File : VY019577.D
 Acq On : 17 Sep 2024 11:53
 Operator : SY/MD
 Sample : VY0917SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0917SBS01

Manual Integrations
 APPROVED

Reviewed By :Mahesh
 Dadoda

09/18/2024
 Supervised By :Semsettin
 Yesilyurt

Quant Time: Sep 18 01:31:06 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	387905	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.616	114	672150	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.420	117	571439	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.346	152	266293	50.000	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.061	65	198349	55.221	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 110.440%	
35) Dibromofluoromethane	7.634	113	198768	52.157	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 104.320%	
50) Toluene-d8	10.109	98	732629	51.975	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	= 103.940%	
62) 4-Bromofluorobenzene	12.408	95	261977	48.335	ug/l	0.00
Spiked Amount	50.000	Range	29 - 146	Recovery	= 96.680%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.867	85	54859	23.723	ug/l	98
3) Chloromethane	2.074	50	67937	21.168	ug/l	99
4) Vinyl Chloride	2.208	62	79527	22.916	ug/l	96
5) Bromomethane	2.598	94	54725	25.672	ug/l	92
6) Chloroethane	2.739	64	52681	23.221	ug/l	98
7) Trichlorofluoromethane	3.062	101	127283	22.003	ug/l	95
8) Diethyl Ether	3.458	74	39365	20.272	ug/l	86
9) 1,1,2-Trichlorotrifluo...	3.818	101	77111	21.548	ug/l	97
10) Methyl Iodide	4.007	142	81402	17.742	ug/l	92
11) Tert butyl alcohol	4.866	59	45231	155.928	ug/l #	95
12) 1,1-Dichloroethene	3.793	96	68455	19.891	ug/l	86
13) Acrolein	3.659	56	19246	130.999	ug/l	94
14) Allyl chloride	4.378	41	119359	19.339	ug/l #	92
15) Acrylonitrile	5.061	53	85694	102.348	ug/l	98
16) Acetone	3.872	43	101966	119.158	ug/l #	85
17) Carbon Disulfide	4.104	76	167513	18.015	ug/l	97
18) Methyl Acetate	4.391	43	39181	16.872	ug/l	95
19) Methyl tert-butyl Ether	5.110	73	202565	20.782	ug/l	97
20) Methylene Chloride	4.616	84	81771	20.953	ug/l #	84
21) trans-1,2-Dichloroethene	5.110	96	76412	20.256	ug/l	93
22) Diisopropyl ether	6.012	45	261779	20.655	ug/l	89
23) Vinyl Acetate	5.957	43	755358	104.343	ug/l	94
24) 1,1-Dichloroethane	5.915	63	149155	20.973	ug/l	96
25) 2-Butanone	6.890	43	137881	113.291	ug/l #	84
26) 2,2-Dichloropropane	6.884	77	148291	23.116	ug/l	94
27) cis-1,2-Dichloroethene	6.890	96	94847	20.699	ug/l	85
28) Bromochloromethane	7.250	49	56836	18.994	ug/l	87
29) Tetrahydrofuran	7.262	42	73721	99.625	ug/l	87
30) Chloroform	7.415	83	157687	21.720	ug/l	98
31) Cyclohexane	7.701	56	126156	19.625	ug/l	93
32) 1,1,1-Trichloroethane	7.616	97	140708	21.623	ug/l	97
36) 1,1-Dichloropropene	7.835	75	105266	20.300	ug/l	97
37) Ethyl Acetate	6.982	43	53724	20.220	ug/l	98
38) Carbon Tetrachloride	7.817	117	122121	20.883	ug/l	96
39) Methylcyclohexane	9.109	83	136447	19.772	ug/l	91
40) Benzene	8.079	78	324809	20.336	ug/l	100

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Quant Time: Sep 18 01:31:06 2024
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 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)
41) Methacrylonitrile	7.219	41	27094	17.493	ug/l	93
42) 1,2-Dichloroethane	8.158	62	92066	21.421	ug/l	96
43) Isopropyl Acetate	8.195	43	110605	19.814	ug/l	90
44) Trichloroethene	8.865	130	82119	19.992	ug/l	98
45) 1,2-Dichloropropane	9.140	63	78443	20.089	ug/l	100
46) Dibromomethane	9.231	93	43443	20.345	ug/l	95
47) Bromodichloromethane	9.426	83	120755	21.038	ug/l	98
48) Methyl methacrylate	9.225	41	50616	19.201	ug/l #	85
49) 1,4-Dioxane	9.231	88	10944	435.367	ug/l #	90
51) 4-Methyl-2-Pentanone	9.999	43	281440	100.217	ug/l	91
52) Toluene	10.170	92	210472	20.489	ug/l	98
53) t-1,3-Dichloropropene	10.396	75	107747	19.692	ug/l	96
54) cis-1,3-Dichloropropene	9.859	75	126582	19.868	ug/l #	89
55) 1,1,2-Trichloroethane	10.572	97	61081	20.714	ug/l	98
56) Ethyl methacrylate	10.444	69	86446	19.299	ug/l #	80
57) 1,3-Dichloropropane	10.719	76	103466	20.412	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.713	63	196147	94.346	ug/l	98
59) 2-Hexanone	10.761	43	207317	100.695	ug/l	89
60) Dibromochloromethane	10.914	129	80051	20.522	ug/l	99
61) 1,2-Dibromoethane	11.018	107	55023	20.026	ug/l	100
64) Tetrachloroethene	10.652	164	70860	20.025	ug/l	95
65) Chlorobenzene	11.444	112	231221	20.570	ug/l	96
66) 1,1,1,2-Tetrachloroethane	11.517	131	79563	20.443	ug/l	98
67) Ethyl Benzene	11.517	91	415275	20.792	ug/l	99
68) m/p-Xylenes	11.627	106	311204	41.208	ug/l	94
69) o-Xylene	11.956	106	149563	20.250	ug/l	95
70) Styrene	11.969	104	248637	19.939	ug/l	96
71) Bromoform	12.133	173	42581	19.156	ug/l #	98
73) Isopropylbenzene	12.255	105	401832	20.800	ug/l	100
74) N-amyl acetate	12.072	43	99097	18.861	ug/l	90
75) 1,1,2,2-Tetrachloroethane	12.511	83	70636	20.600	ug/l	99
76) 1,2,3-Trichloropropane	12.560	75	53502m	21.436	ug/l	
77) Bromobenzene	12.536	156	86752	20.247	ug/l	91
78) n-propylbenzene	12.597	91	484376	21.154	ug/l	99
79) 2-Chlorotoluene	12.682	91	275809	20.669	ug/l	97
80) 1,3,5-Trimethylbenzene	12.737	105	327451	20.850	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.304	75	24207	18.618	ug/l	90
82) 4-Chlorotoluene	12.779	91	280148	20.421	ug/l	97
83) tert-Butylbenzene	12.999	119	302001	21.241	ug/l	96
84) 1,2,4-Trimethylbenzene	13.042	105	323581	20.814	ug/l	98
85) sec-Butylbenzene	13.176	105	442231	21.411	ug/l	99
86) p-Isopropyltoluene	13.292	119	362675	21.461	ug/l	96
87) 1,3-Dichlorobenzene	13.292	146	171065	20.547	ug/l	97
88) 1,4-Dichlorobenzene	13.365	146	170370	20.620	ug/l	97
89) n-Butylbenzene	13.621	91	347147	21.488	ug/l	98
90) Hexachloroethane	13.883	117	74054	21.061	ug/l	88
91) 1,2-Dichlorobenzene	13.657	146	153164	20.616	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.273	75	10929	19.124	ug/l	82
93) 1,2,4-Trichlorobenzene	14.919	180	83636	18.509	ug/l	97
94) Hexachlorobutadiene	15.023	225	48135	19.940	ug/l	98
95) Naphthalene	15.145	128	157403	17.395	ug/l	99
96) 1,2,3-Trichlorobenzene	15.328	180	70161	18.153	ug/l	97

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QLast Update : Mon Sep 09 16:00:30 2024
Response via : Initial Calibration

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01

Manual Integrations
APPROVED

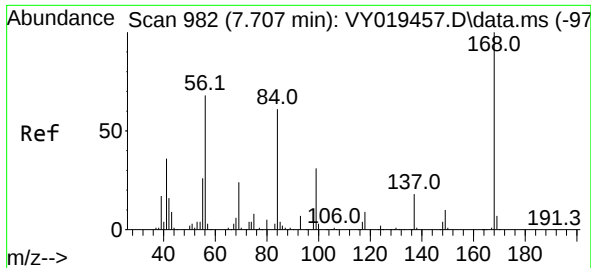
Reviewed By :Mahesh
Dadoda

09/18/2024
Supervised By :Semsettin
Yesilyurt

09/18/2024

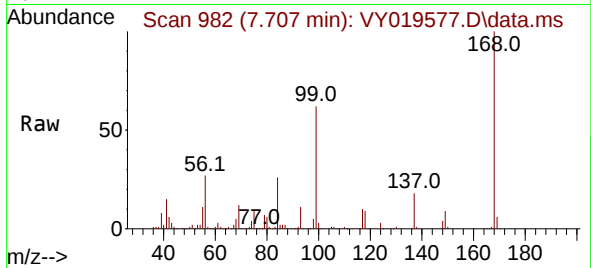
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#) = 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
Lab File: VY019577.D
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MSVOA_Y
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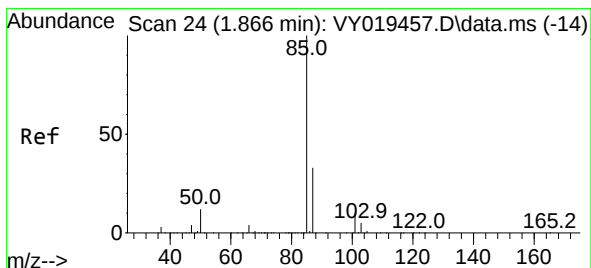
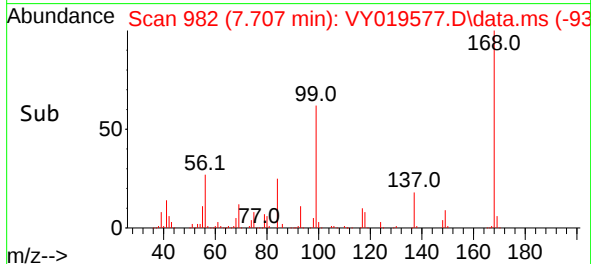
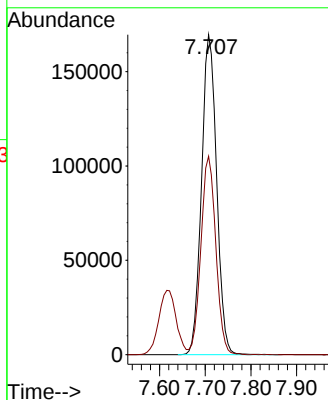
Tgt Ion:168 Resp: 38790
Ion Ratio Lower Upper
168 100
99 62.0 39.1 58.7

Manual Integrations
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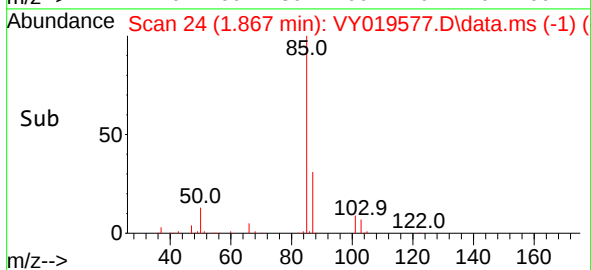
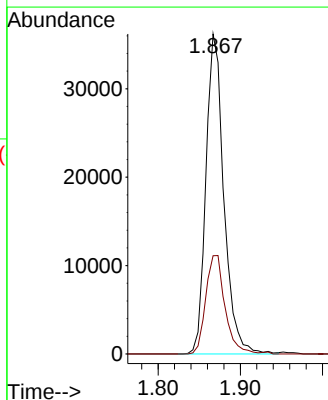
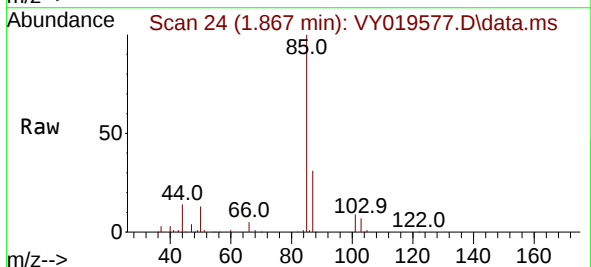
09/18/2024
Supervised By :Semsettin
Yesilyurt

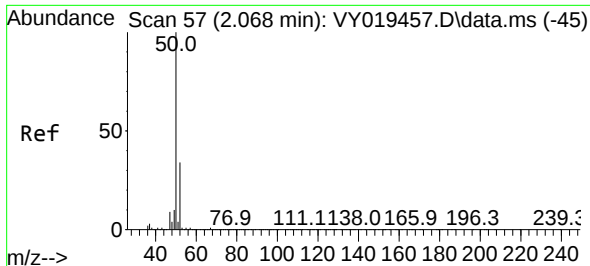
09/18/2024



#2
Dichlorodifluoromethane
Concen: 23.723 ug/l
RT: 1.867 min Scan# 24
Delta R.T. 0.001 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

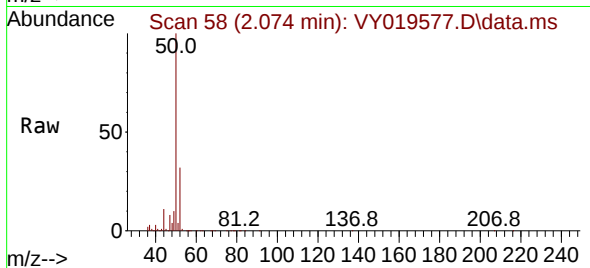
Tgt Ion: 85 Resp: 54859
Ion Ratio Lower Upper
85 100
87 30.7 16.0 48.0





#3
Chloromethane
Concen: 21.168 ug/l
RT: 2.074 min Scan# 50
Delta R.T. 0.006 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
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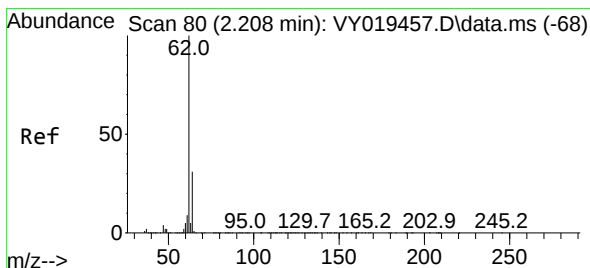
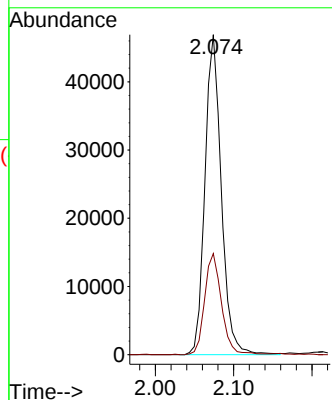
Tgt Ion: 50 Resp: 6793
Ion Ratio Lower Upper
50 100
52 31.6 25.6 38.4

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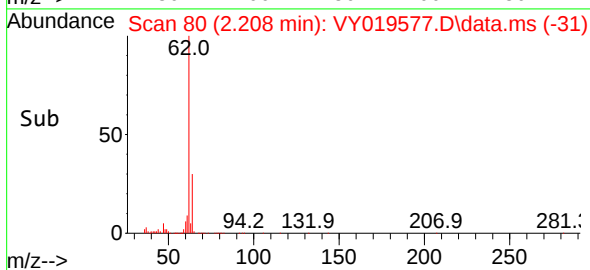
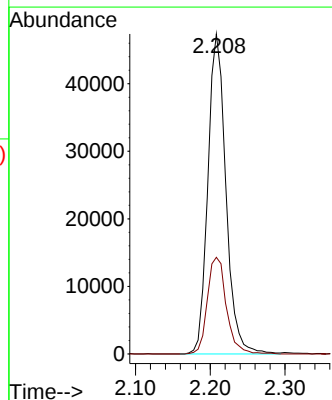
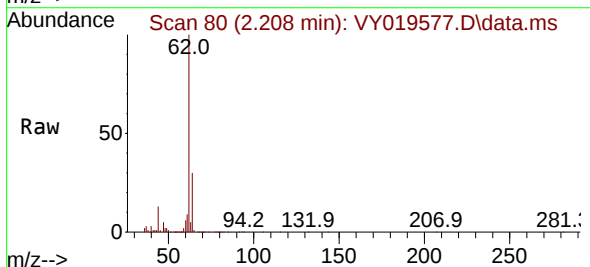
09/18/2024
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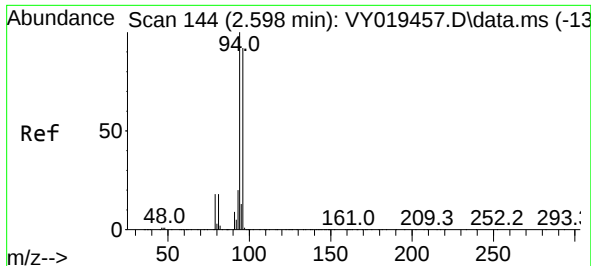
09/18/2024



#4
Vinyl Chloride
Concen: 22.916 ug/l
RT: 2.208 min Scan# 80
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

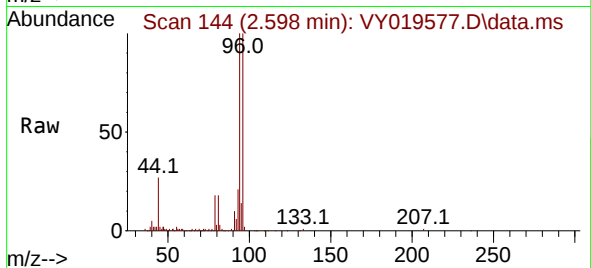
Tgt Ion: 62 Resp: 79527
Ion Ratio Lower Upper
62 100
64 30.2 26.1 39.1





#5
Bromomethane
Concen: 25.672 ug/l
RT: 2.598 min Scan# 144
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
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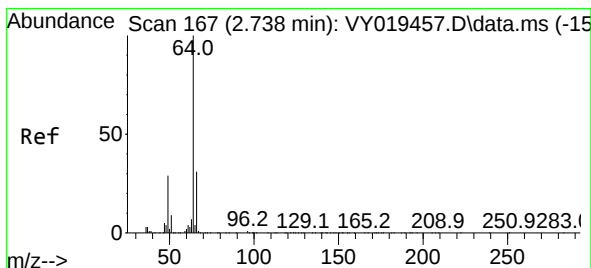
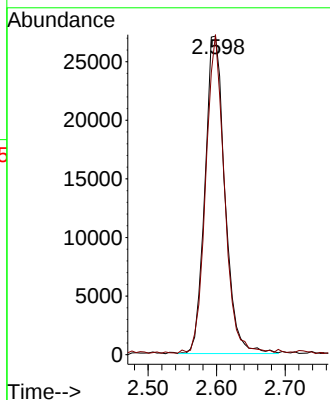
Tgt Ion: 94 Resp: 54725
Ion Ratio Lower Upper
94 100
96 100.3 74.1 111.1

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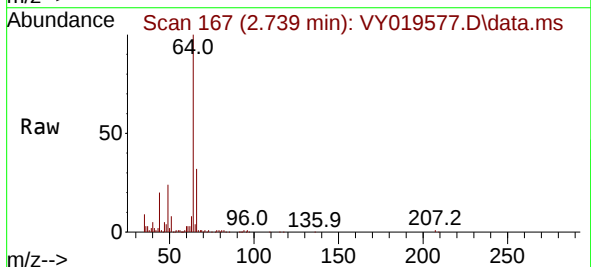
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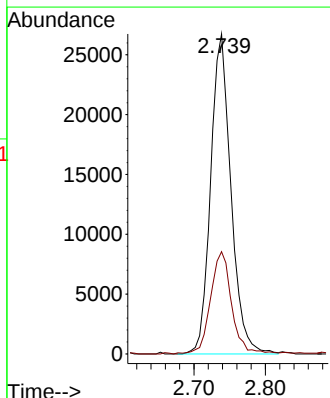
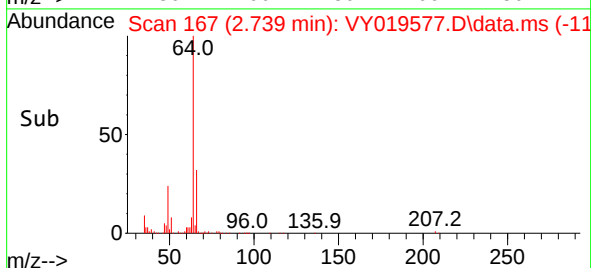
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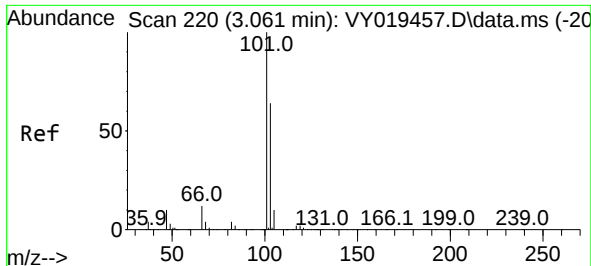


#6
Chloroethane
Concen: 23.221 ug/l
RT: 2.739 min Scan# 167
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53



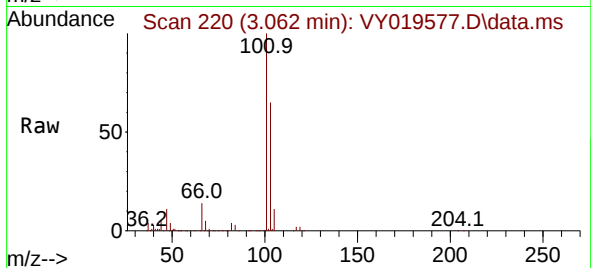
Tgt Ion: 64 Resp: 52681
Ion Ratio Lower Upper
64 100
66 31.7 26.1 39.1





#7
 Trichlorofluoromethane
 Concen: 22.003 ug/l
 RT: 3.062 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VY019577.D
 Acq: 17 Sep 2024 11:53

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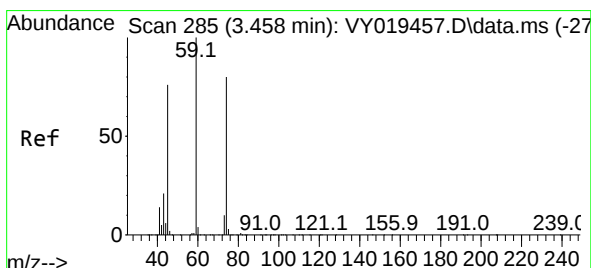
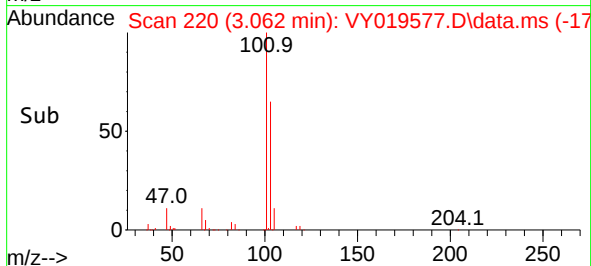
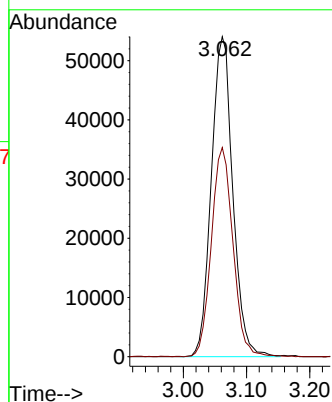
Tgt Ion:101 Resp: 12728
 Ion Ratio Lower Upper
 101 100
 103 65.3 49.3 73.9

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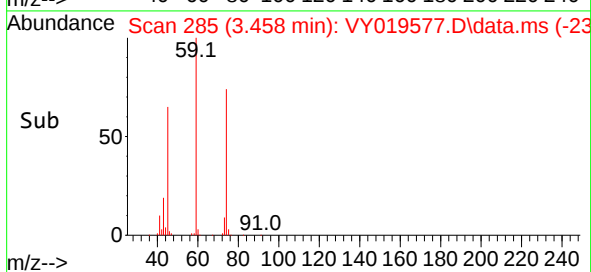
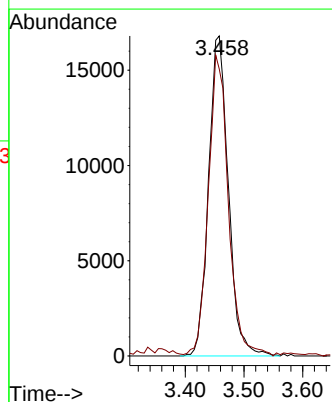
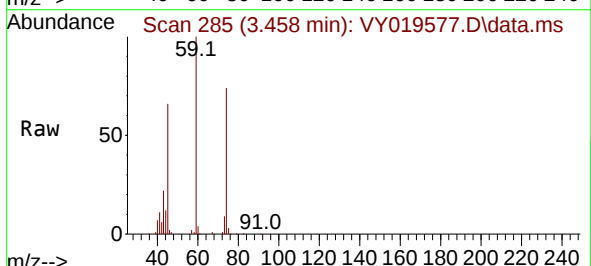
09/18/2024
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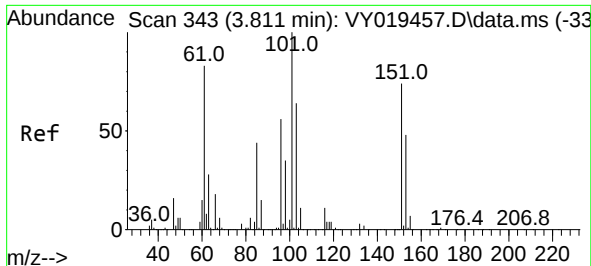
09/18/2024



#8
 Diethyl Ether
 Concen: 20.272 ug/l
 RT: 3.458 min Scan# 285
 Delta R.T. 0.000 min
 Lab File: VY019577.D
 Acq: 17 Sep 2024 11:53

Tgt Ion: 74 Resp: 39365
 Ion Ratio Lower Upper
 74 100
 45 95.6 41.3 124.1





#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.548 ug/l
RT: 3.818 min Scan# 343
Delta R.T. 0.006 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

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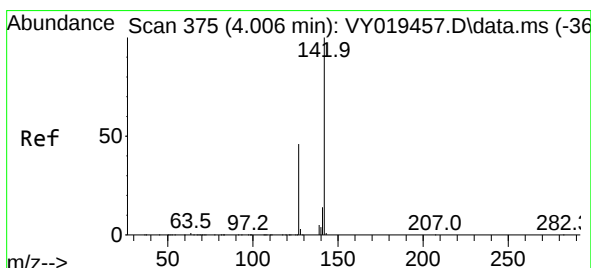
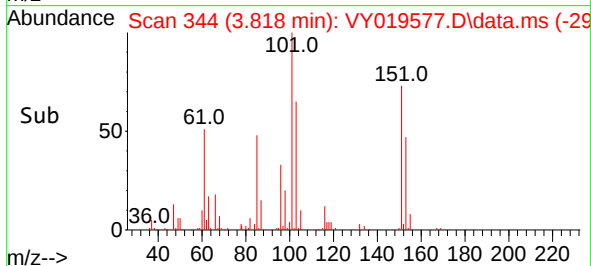
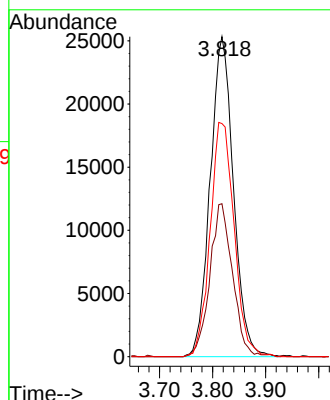
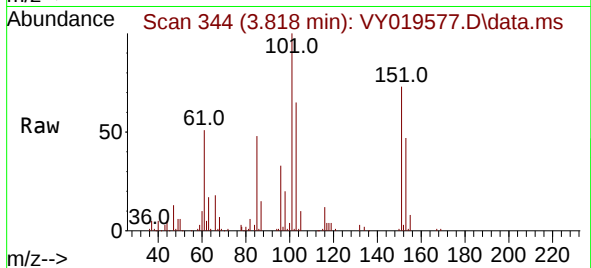
Tgt Ion:101 Resp: 7711
Ion Ratio Lower Upper
101 100
85 46.6 34.5 51.7
151 75.5 61.7 92.5

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

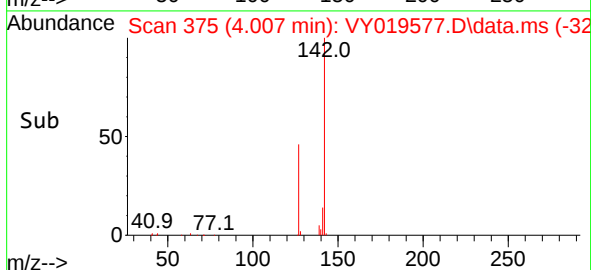
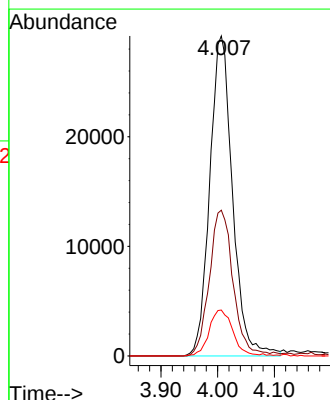
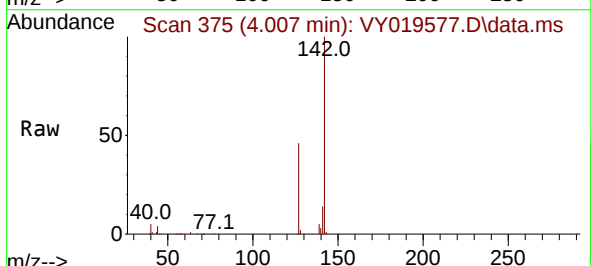
09/18/2024
Supervised By :Semsettin
Yesilyurt

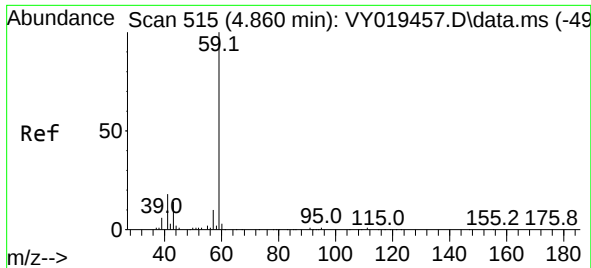
09/18/2024



#10
Methyl Iodide
Concen: 17.742 ug/l
RT: 4.007 min Scan# 375
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

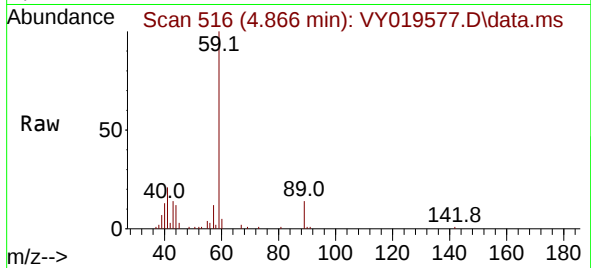
Tgt Ion:142 Resp: 81402
Ion Ratio Lower Upper
142 100
127 47.4 32.8 49.2
141 14.9 11.4 17.2





#11
Tert butyl alcohol
Concen: 155.928 ug/l
RT: 4.866 min Scan# 515
Delta R.T. 0.006 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01



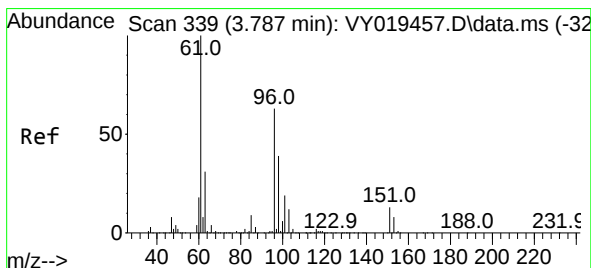
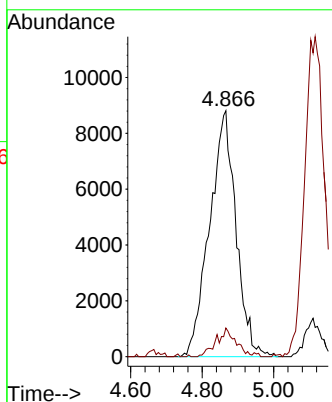
Tgt Ion: 59 Resp: 4523
Ion Ratio Lower Upper
59 100
57 5.4 3.0 4.6

Manual Integrations
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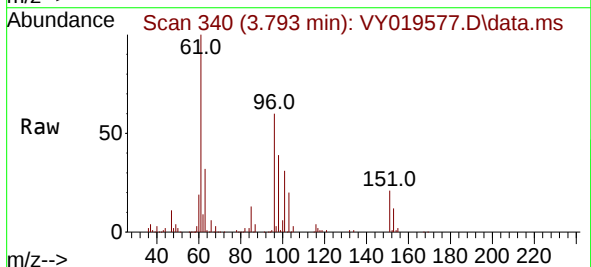
Reviewed By :Mahesh
Dadoda

09/18/2024
Supervised By :Semsettin
Yesilyurt

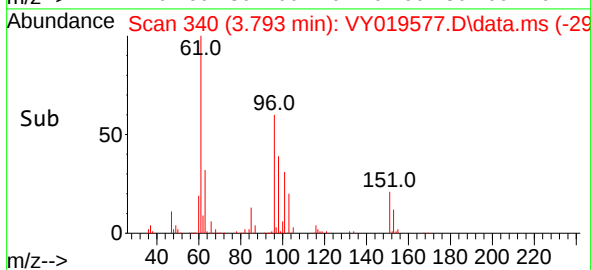
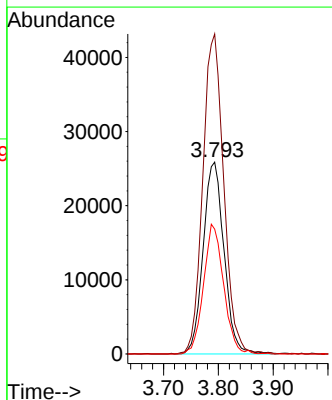
09/18/2024

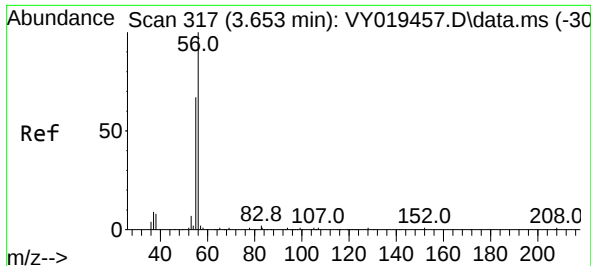


#12
1,1-Dichloroethene
Concen: 19.891 ug/l
RT: 3.793 min Scan# 340
Delta R.T. 0.006 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53



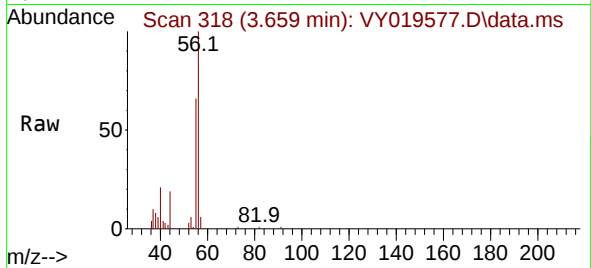
Tgt Ion: 96 Resp: 68455
Ion Ratio Lower Upper
96 100
61 166.6 114.6 171.8
98 65.1 50.8 76.2





#13
Acrolein
Concen: 130.999 ug/l
RT: 3.659 min Scan# 317
Delta R.T. 0.006 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01



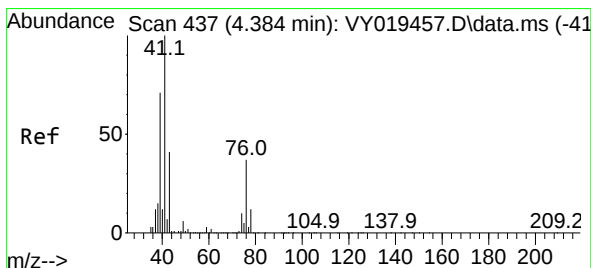
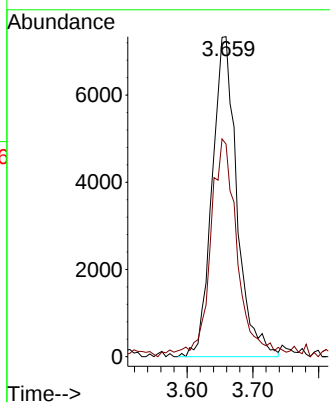
Tgt Ion: 56 Resp: 19240
Ion Ratio Lower Upper
56 100
55 74.3 55.7 83.5

Manual Integrations
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Reviewed By :Mahesh
Dadoda

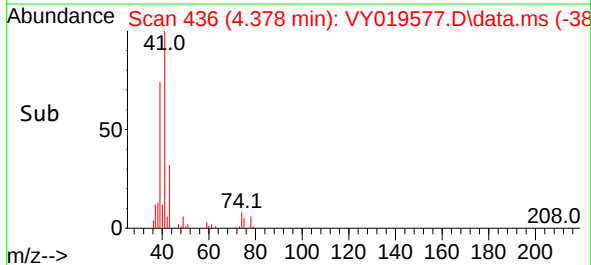
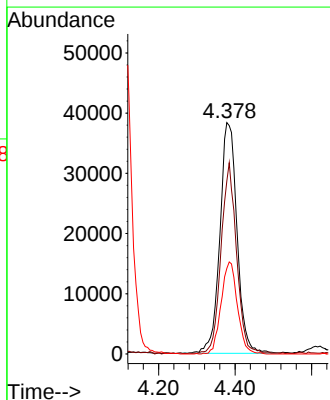
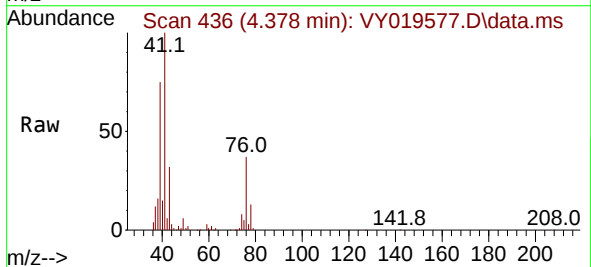
09/18/2024
Supervised By :Semsettin
Yesilyurt

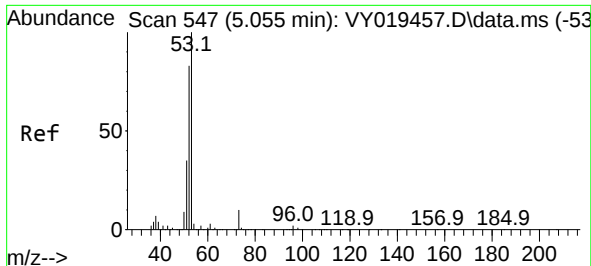
09/18/2024



#14
Allyl chloride
Concen: 19.339 ug/l
RT: 4.378 min Scan# 436
Delta R.T. -0.006 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

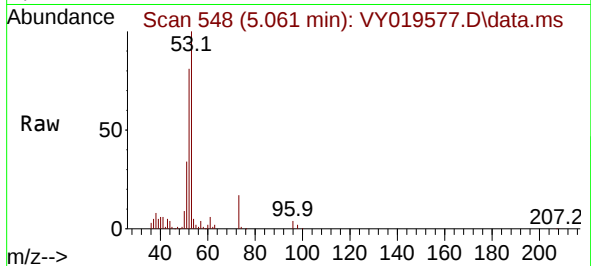
Tgt Ion: 41 Resp: 119359
Ion Ratio Lower Upper
41 100
39 74.5 58.3 87.5
76 37.8 39.0 58.6





#15
Acrylonitrile
Concen: 102.348 ug/l
RT: 5.061 min Scan# 547
Delta R.T. 0.006 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01



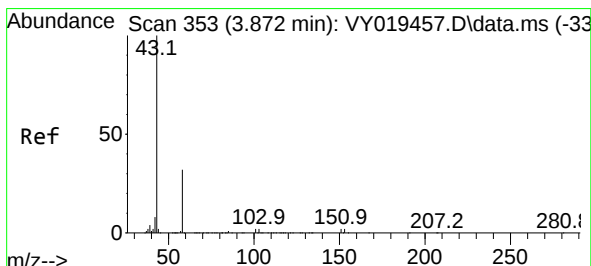
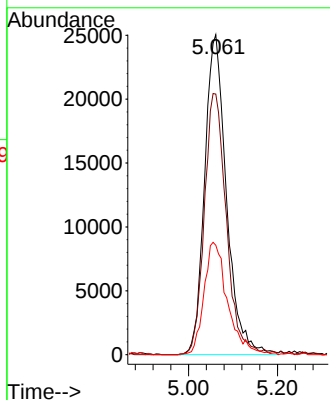
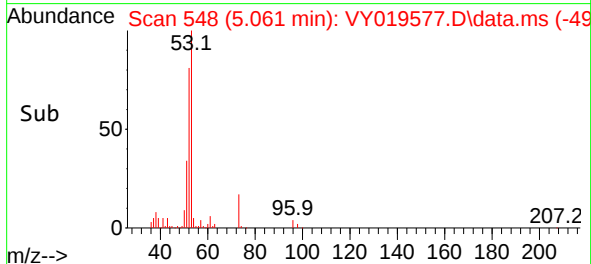
Tgt Ion: 53 Resp: 85694
Ion Ratio Lower Upper
53 100
52 82.2 64.7 97.1
51 37.9 28.4 42.6

Manual Integrations
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Reviewed By :Mahesh
Dadoda

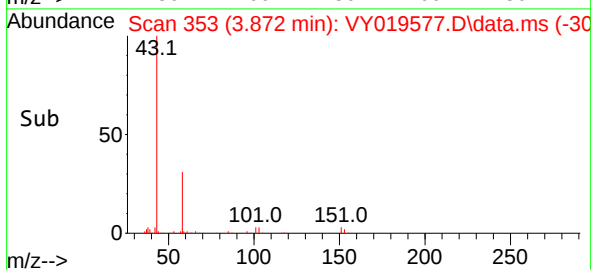
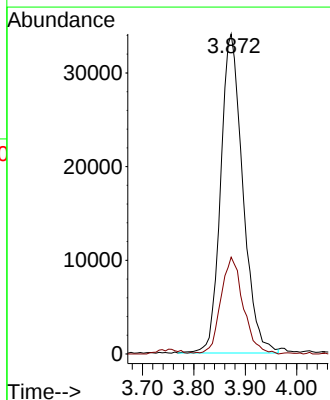
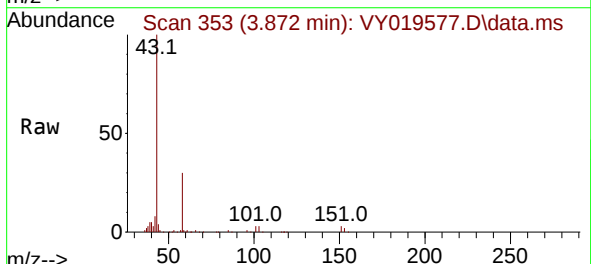
09/18/2024
Supervised By :Semsettin
Yesilyurt

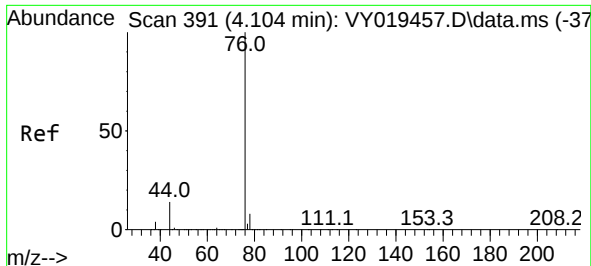
09/18/2024



#16
Acetone
Concen: 119.158 ug/l
RT: 3.872 min Scan# 353
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

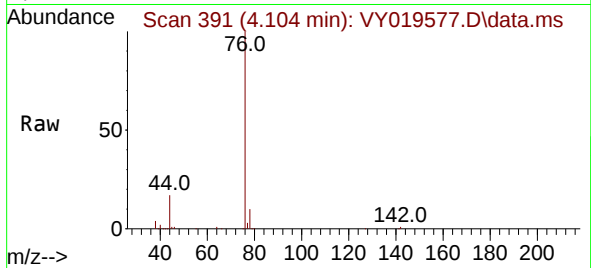
Tgt Ion: 43 Resp: 101966
Ion Ratio Lower Upper
43 100
58 30.3 31.7 47.5#





#17
Carbon Disulfide
Concen: 18.015 ug/l
RT: 4.104 min Scan# 391
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01



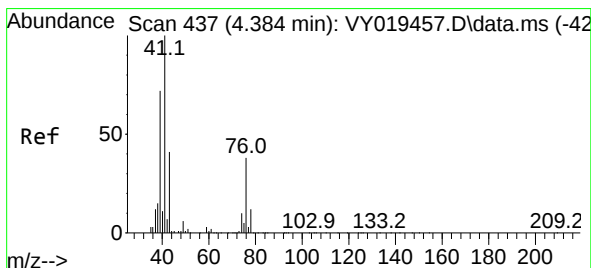
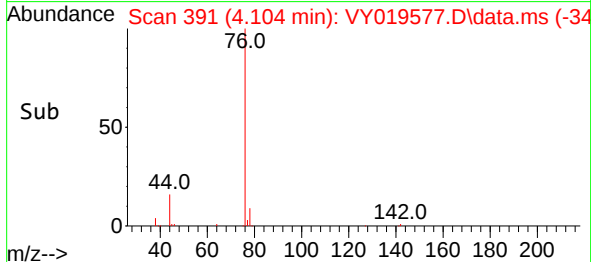
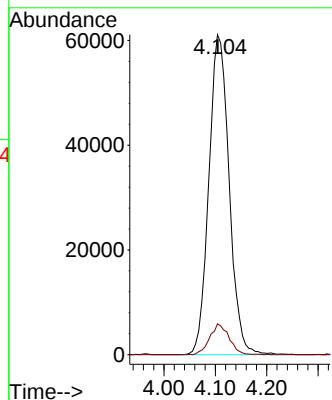
Tgt Ion: 76 Resp: 16751
Ion Ratio Lower Upper
76 100
78 9.6 6.8 10.2

Manual Integrations
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Reviewed By :Mahesh
Dadoda

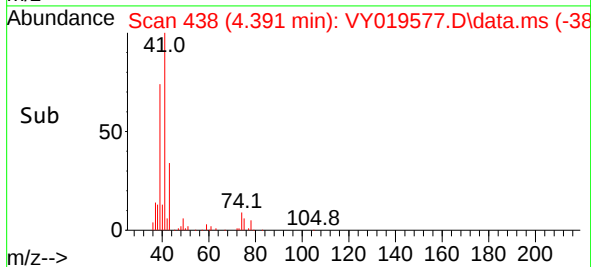
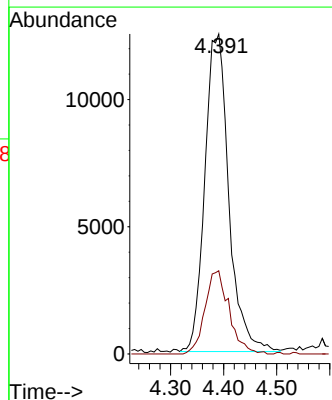
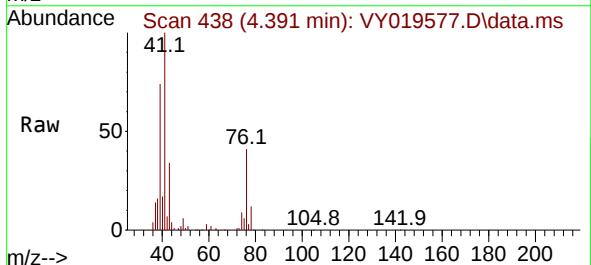
09/18/2024
Supervised By :Semsettin
Yesilyurt

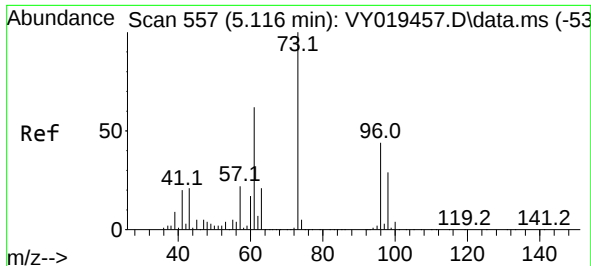
09/18/2024



#18
Methyl Acetate
Concen: 16.872 ug/l
RT: 4.391 min Scan# 438
Delta R.T. 0.006 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

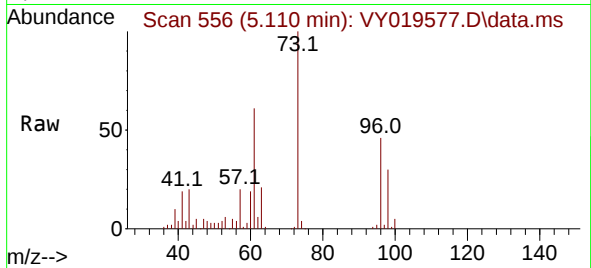
Tgt Ion: 43 Resp: 39181
Ion Ratio Lower Upper
43 100
74 26.4 23.3 34.9





#19
Methyl tert-butyl Ether
Concen: 20.782 ug/l
RT: 5.110 min Scan# 511
Delta R.T. -0.006 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01



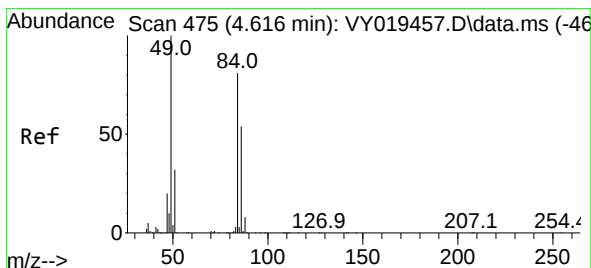
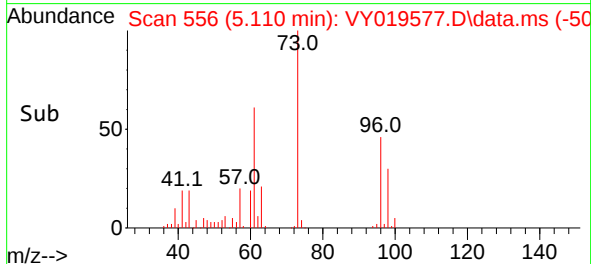
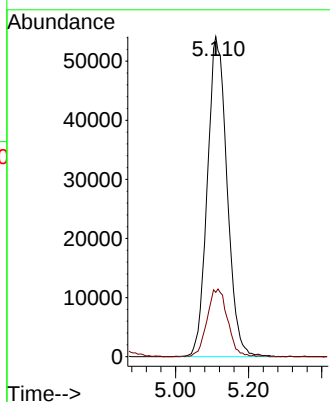
Tgt Ion: 73 Resp: 20256
Ion Ratio Lower Upper
73 100
57 20.0 17.3 25.9

Manual Integrations
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Reviewed By :Mahesh
Dadoda

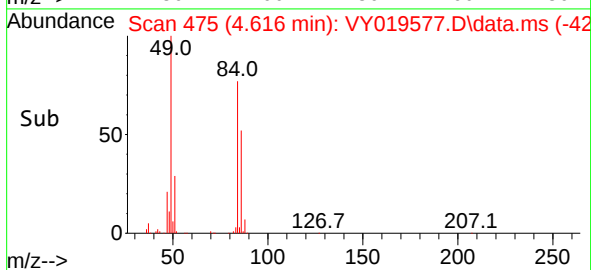
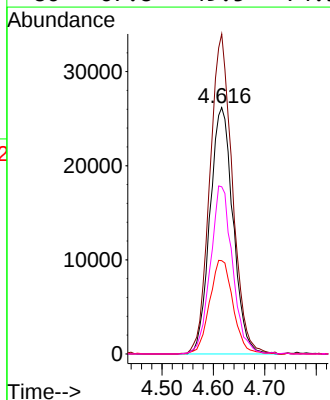
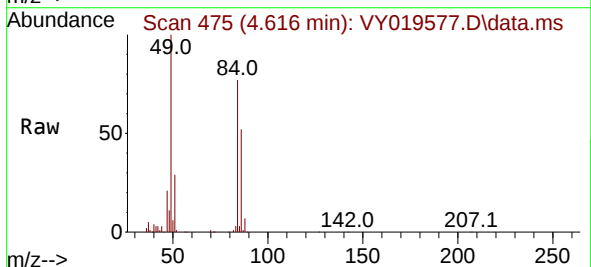
09/18/2024
Supervised By :Semsettin
Yesilyurt

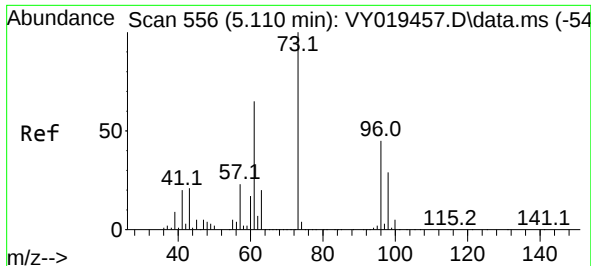
09/18/2024



#20
Methylene Chloride
Concen: 20.953 ug/l
RT: 4.616 min Scan# 475
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

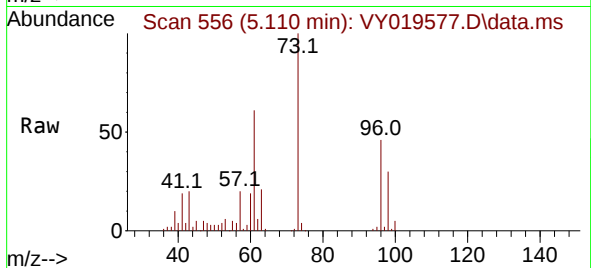
Tgt Ion: 84 Resp: 81771
Ion Ratio Lower Upper
84 100
49 129.9 84.4 126.6#
51 37.9 26.0 39.0
86 67.8 49.5 74.3





#21
trans-1,2-Dichloroethene
Concen: 20.256 ug/l
RT: 5.110 min Scan# 511
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01



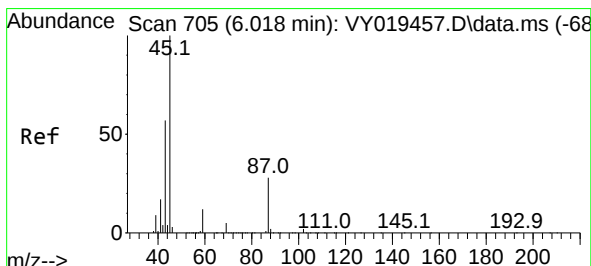
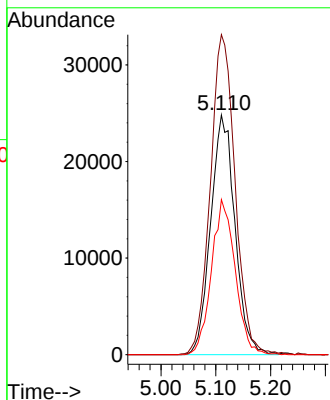
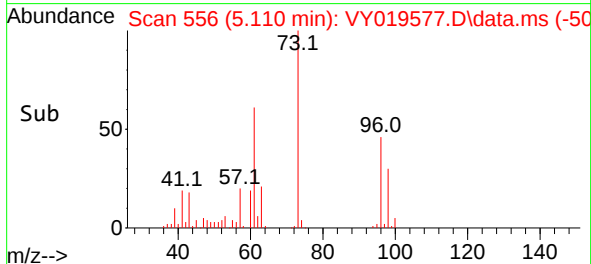
Tgt Ion: 96 Resp: 76412
Ion Ratio Lower Upper
96 100
61 133.5 97.5 146.3
98 64.7 50.5 75.7

Manual Integrations
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Reviewed By :Mahesh
Dadoda

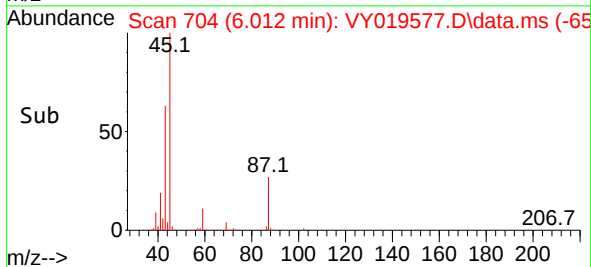
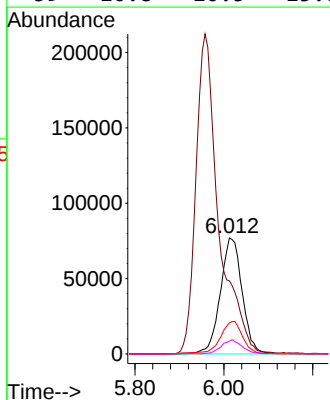
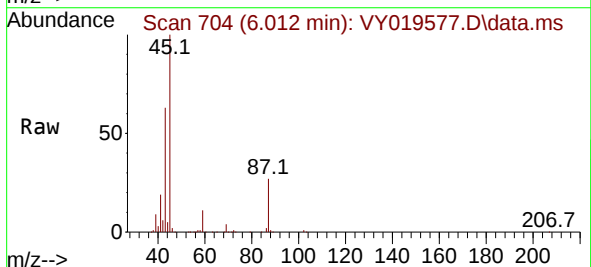
09/18/2024
Supervised By :Semsettin
Yesilyurt

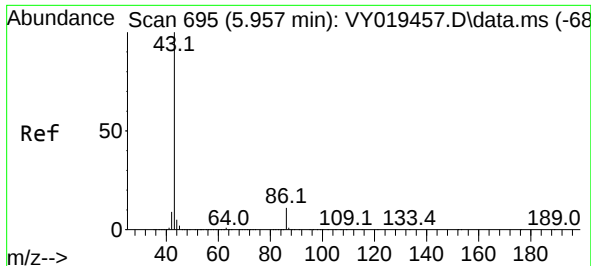
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#22
Diisopropyl ether
Concen: 20.655 ug/l
RT: 6.012 min Scan# 704
Delta R.T. -0.006 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

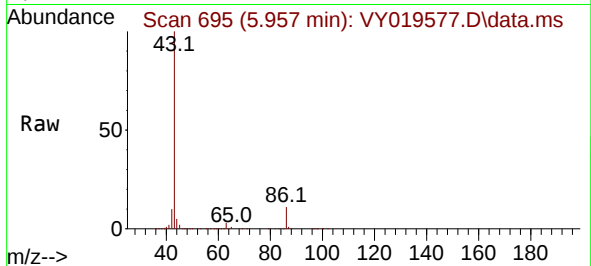
Tgt Ion: 45 Resp: 261779
Ion Ratio Lower Upper
45 100
43 62.2 42.2 63.2
87 26.6 25.0 37.6
59 10.8 10.5 15.7





#23
Vinyl Acetate
Concen: 104.343 ug/l
RT: 5.957 min Scan# 695
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01



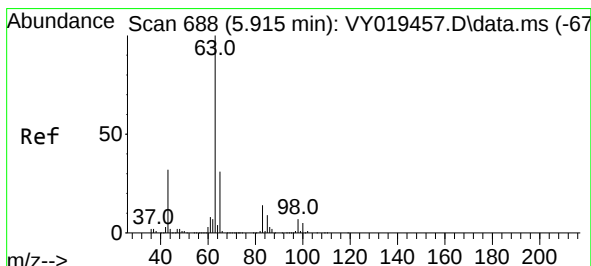
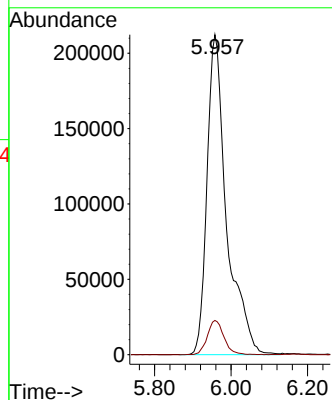
Tgt Ion: 43 Resp: 755358
Ion Ratio Lower Upper
43 100
86 10.7 10.6 16.0

Manual Integrations
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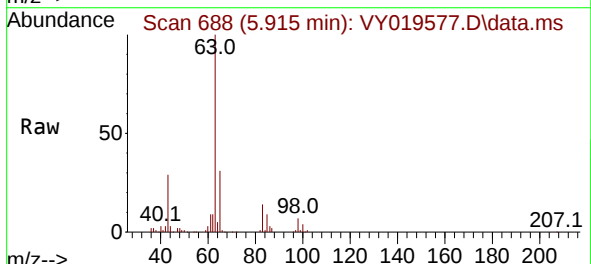
Reviewed By :Mahesh
Dadoda

09/18/2024
Supervised By :Semsettin
Yesilyurt

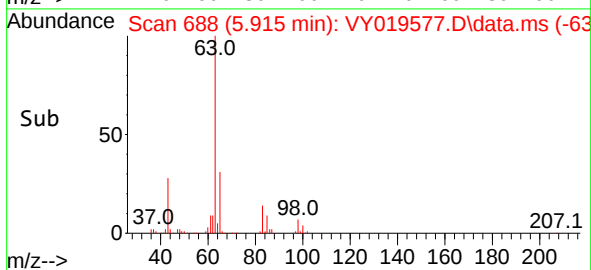
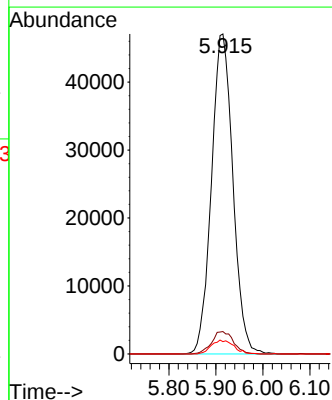
09/18/2024

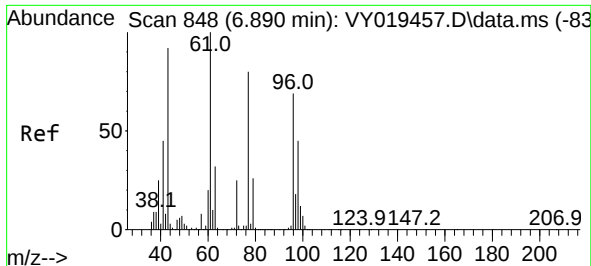


#24
1,1-Dichloroethane
Concen: 20.973 ug/l
RT: 5.915 min Scan# 688
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53



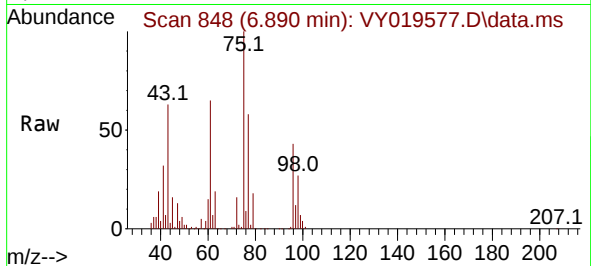
Tgt Ion: 63 Resp: 149155
Ion Ratio Lower Upper
63 100
98 7.0 4.0 12.2
100 3.9 2.6 8.0





#25
2-Butanone
Concen: 113.291 ug/l
RT: 6.890 min Scan# 848
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01



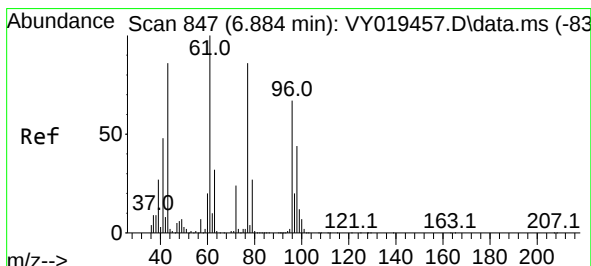
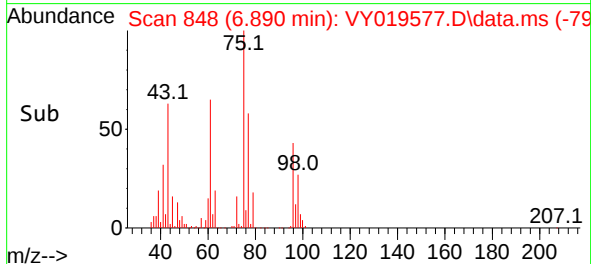
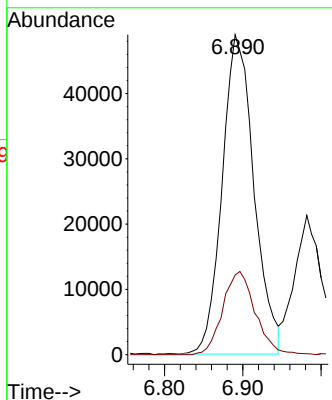
Tgt Ion: 43 Resp: 13788
Ion Ratio Lower Upper
43 100
72 24.9 27.3 40.9

Manual Integrations
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Reviewed By :Mahesh
Dadoda

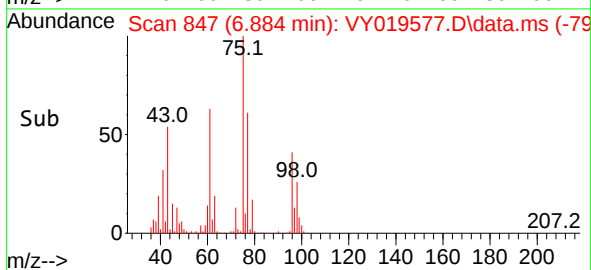
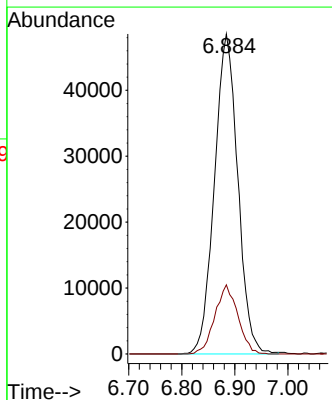
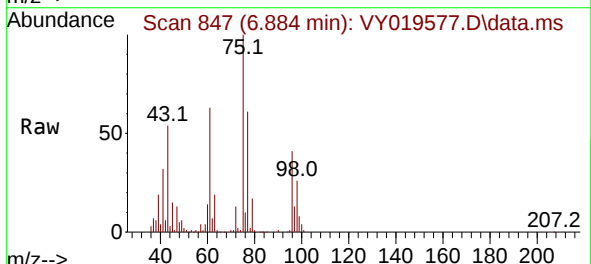
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Supervised By :Semsettin
Yesilyurt

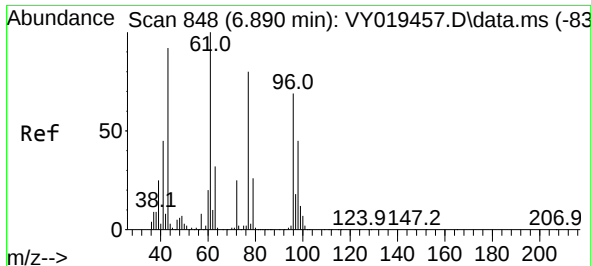
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#26
2,2-Dichloropropane
Concen: 23.116 ug/l
RT: 6.884 min Scan# 847
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

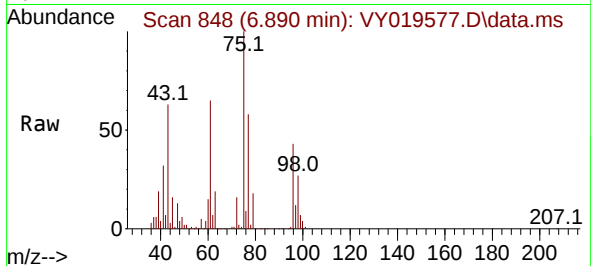
Tgt Ion: 77 Resp: 148291
Ion Ratio Lower Upper
77 100
97 21.2 12.0 36.1





#27
 cis-1,2-Dichloroethene
 Concen: 20.699 ug/l
 RT: 6.890 min Scan# 848
 Delta R.T. 0.000 min
 Lab File: VY019577.D
 Acq: 17 Sep 2024 11:53

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0917SBS01



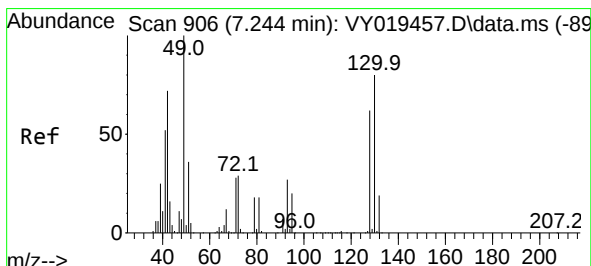
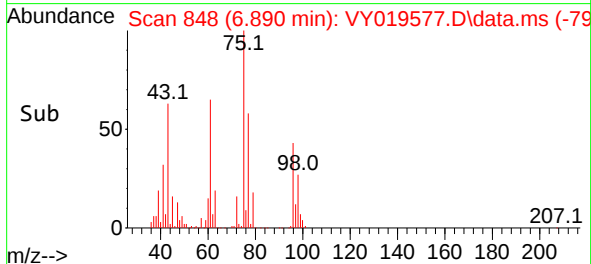
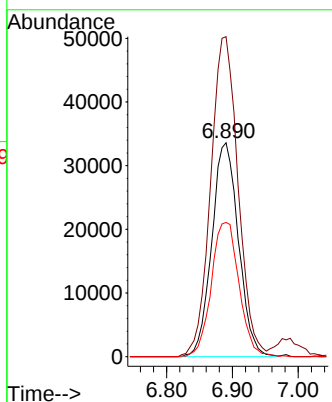
Tgt Ion: 96	Resp: 9484
Ion Ratio	Lower Upper
96 100	
61 153.7	0.0 256.2
98 65.3	0.0 130.0

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Reviewed By :Mahesh
 Dadoda

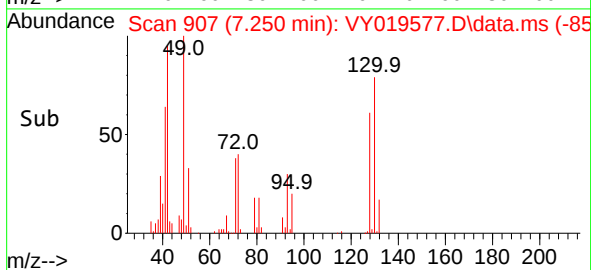
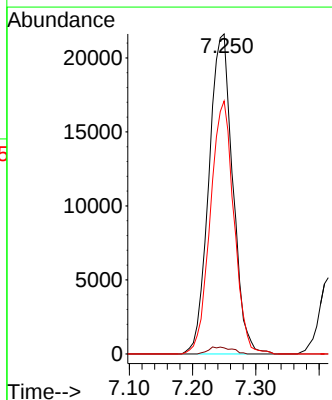
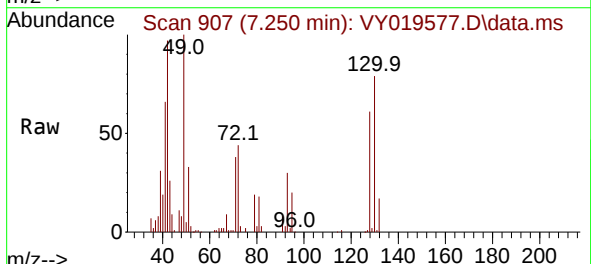
09/18/2024
 Supervised By :Semsettin
 Yesilyurt

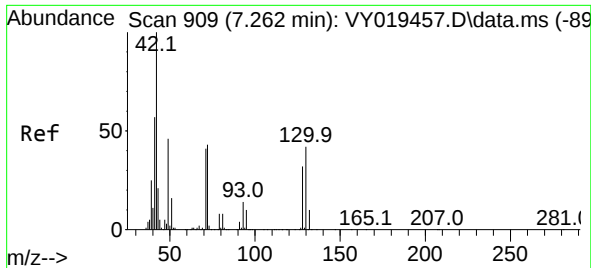
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#28
 Bromochloromethane
 Concen: 18.994 ug/l
 RT: 7.250 min Scan# 907
 Delta R.T. 0.006 min
 Lab File: VY019577.D
 Acq: 17 Sep 2024 11:53

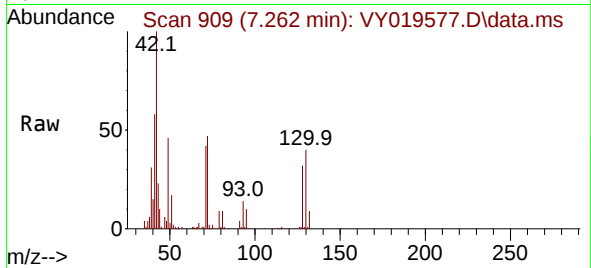
Tgt Ion: 49	Resp: 56836
Ion Ratio	Lower Upper
49 100	
129 2.1	0.0 4.6
130 77.9	72.7 109.1





#29
Tetrahydrofuran
Concen: 99.625 ug/l
RT: 7.262 min Scan# 909
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01



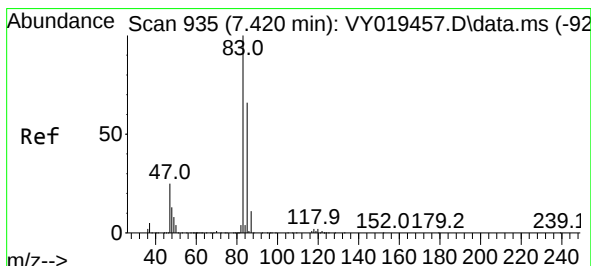
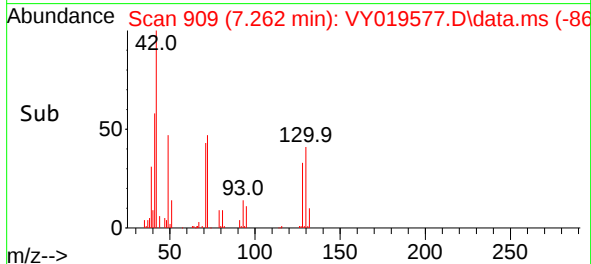
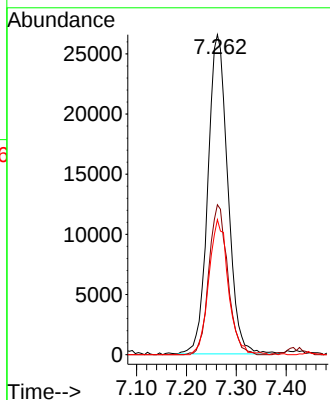
Tgt Ion: 42 Resp: 7372
Ion Ratio Lower Upper
42 100
72 44.6 43.0 64.4
71 41.4 40.8 61.2

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Reviewed By :Mahesh
Dadoda

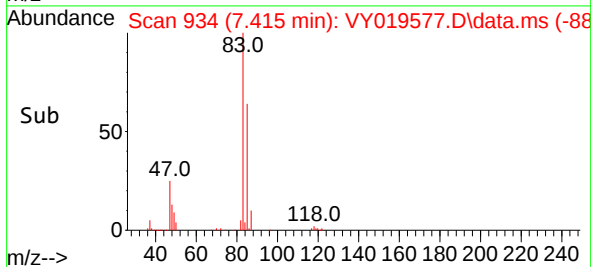
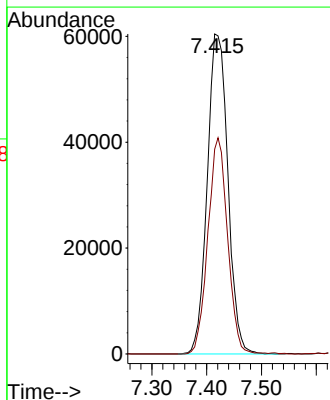
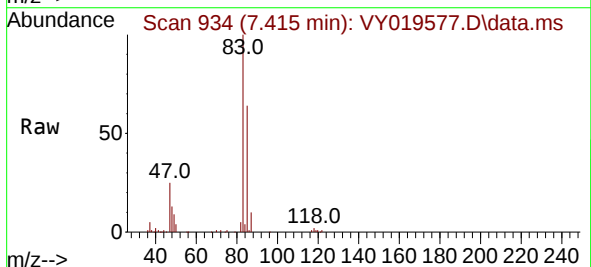
09/18/2024
Supervised By :Semsettin
Yesilyurt

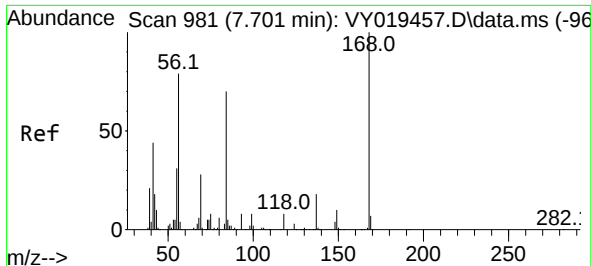
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#30
Chloroform
Concen: 21.720 ug/l
RT: 7.415 min Scan# 934
Delta R.T. -0.006 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

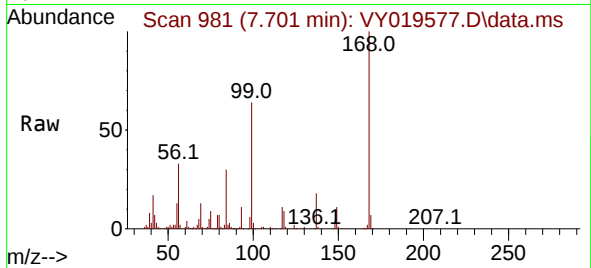
Tgt Ion: 83 Resp: 157687
Ion Ratio Lower Upper
83 100
85 64.0 52.2 78.4





#31
Cyclohexane
Concen: 19.625 ug/l
RT: 7.701 min Scan# 981
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01



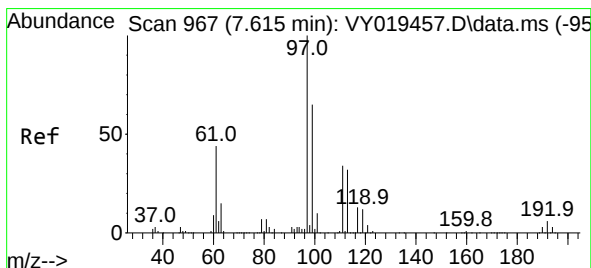
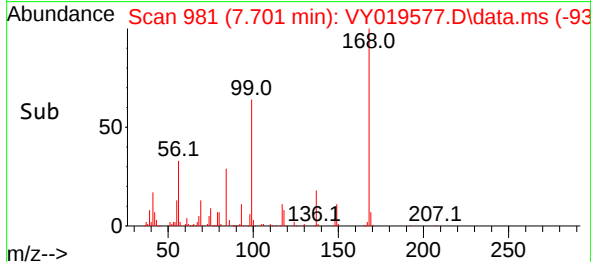
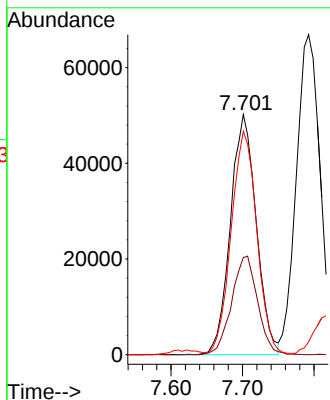
Tgt Ion: 56 Resp: 126150
Ion Ratio Lower Upper
56 100
69 40.4 28.7 43.1
84 91.1 77.7 116.5

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Dadoda

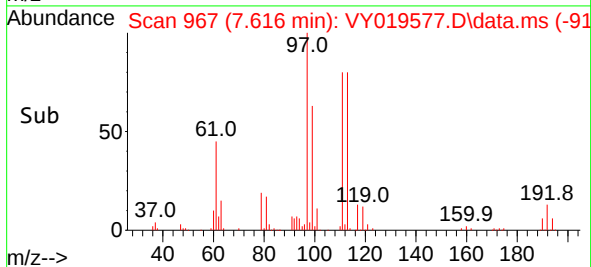
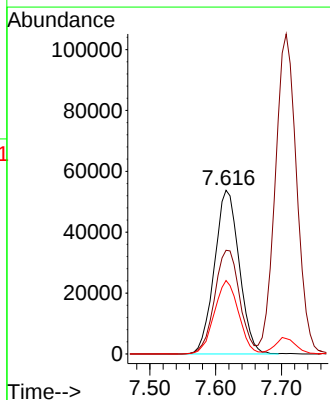
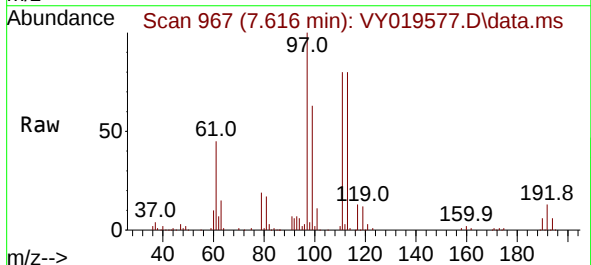
09/18/2024
Supervised By :Semsettin
Yesilyurt

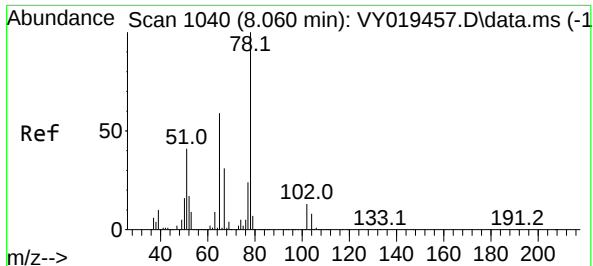
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#32
1,1,1-Trichloroethane
Concen: 21.623 ug/l
RT: 7.616 min Scan# 967
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Tgt Ion: 97 Resp: 140708
Ion Ratio Lower Upper
97 100
99 64.0 50.3 75.5
61 44.2 32.6 48.8





#33

1,2-Dichloroethane-d4

Concen: 55.221 ug/l

RT: 8.061 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VY019577.D

Acq: 17 Sep 2024 11:53

Instrument :

MSVOA_Y

ClientSampleId :

VY0917SBS01

Tgt Ion: 65 Resp: 198349

Ion Ratio Lower Upper

65 100

67 53.2 0.0 109.6

Manual Integrations

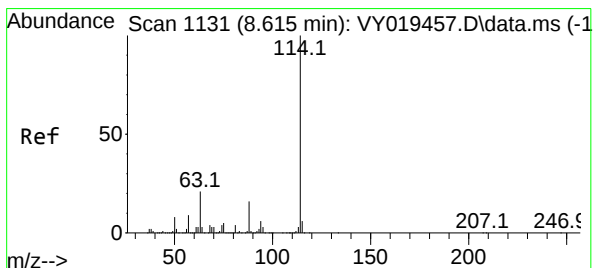
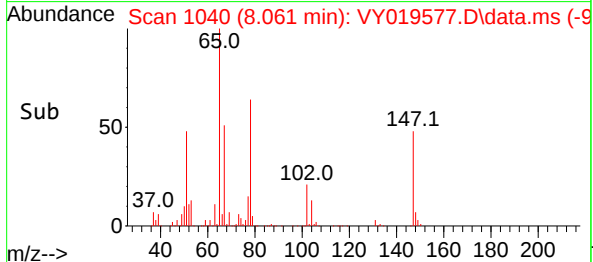
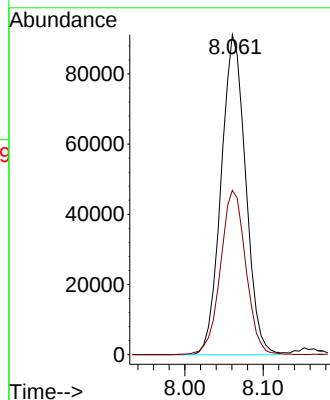
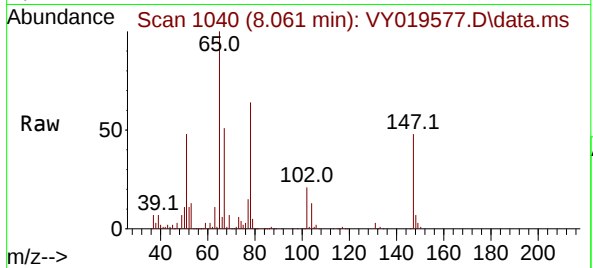
APPROVED

Reviewed By :Mahesh
Dadoda

09/18/2024

Supervised By :Semsettin
Yesilyurt

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#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.616 min Scan# 1131

Delta R.T. 0.000 min

Lab File: VY019577.D

Acq: 17 Sep 2024 11:53

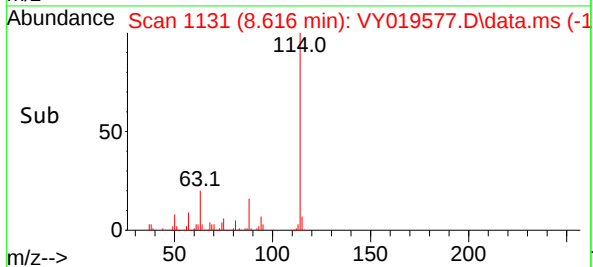
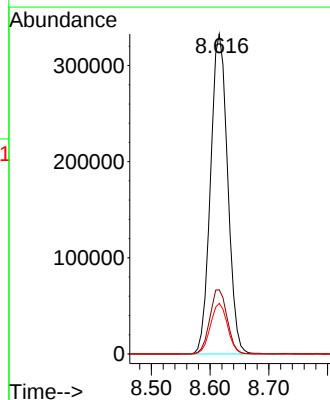
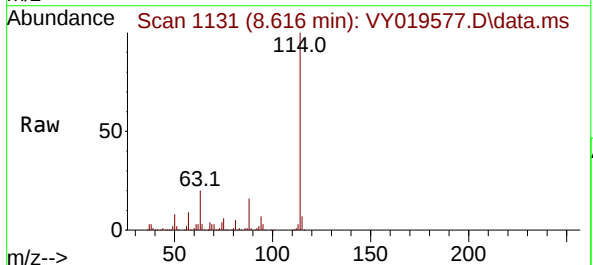
Tgt Ion:114 Resp: 672150

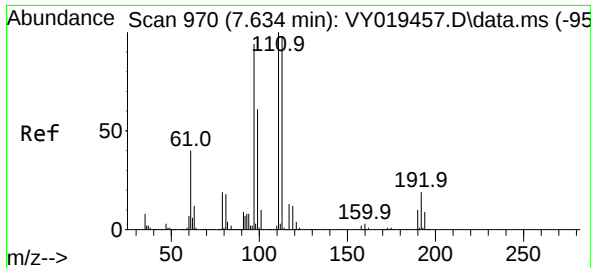
Ion Ratio Lower Upper

114 100

63 20.0 0.0 35.0

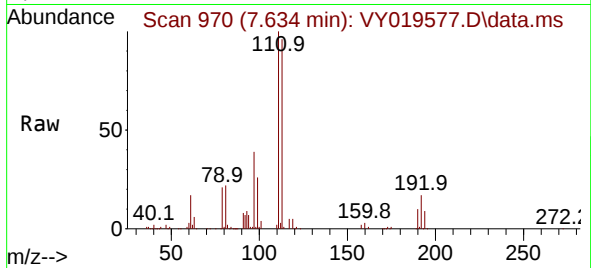
88 15.8 0.0 27.2





#35
Dibromofluoromethane
Concen: 52.157 ug/l
RT: 7.634 min Scan# 91
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01



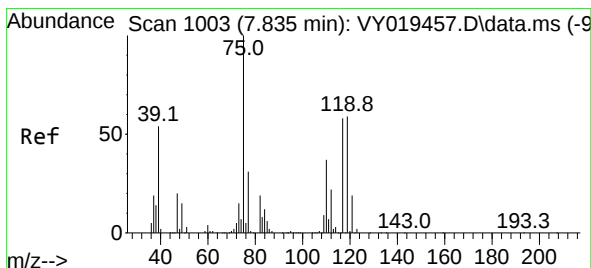
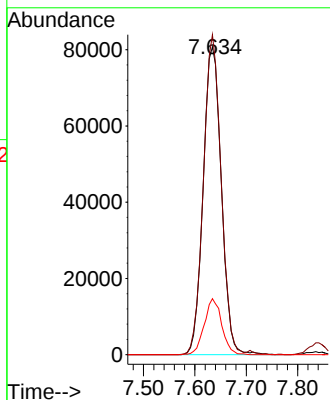
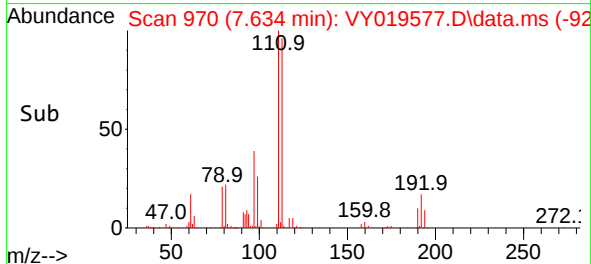
Tgt Ion:113 Resp: 198768
Ion Ratio Lower Upper
113 100
111 100.8 82.2 123.4
192 17.4 15.9 23.9

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Reviewed By :Mahesh
Dadoda

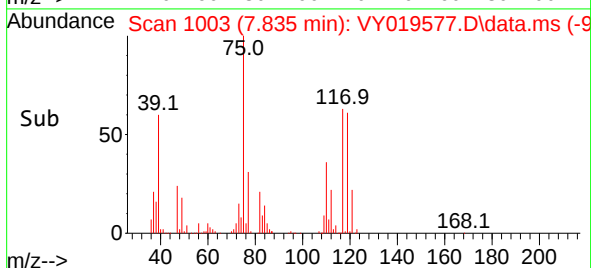
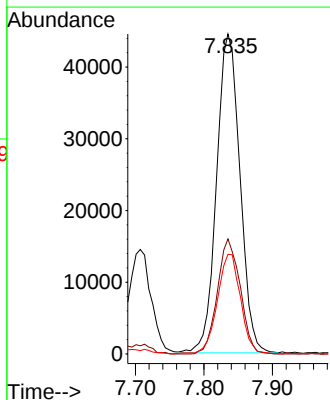
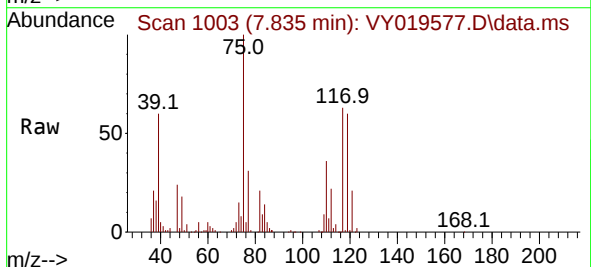
09/18/2024
Supervised By :Semsettin
Yesilyurt

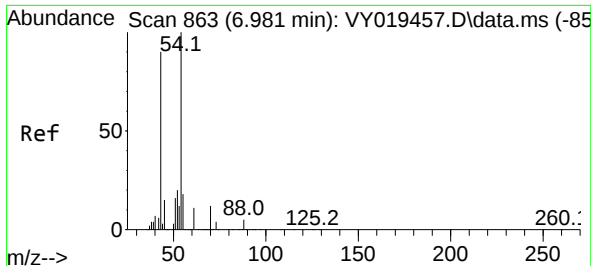
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#36
1,1-Dichloropropene
Concen: 20.300 ug/l
RT: 7.835 min Scan# 1003
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Tgt Ion: 75 Resp: 105266
Ion Ratio Lower Upper
75 100
110 35.1 19.0 57.0
77 31.2 25.3 37.9





#37

Ethyl Acetate

Concen: 20.220 ug/l

RT: 6.982 min Scan# 80

Delta R.T. 0.000 min

Lab File: VY019577.D

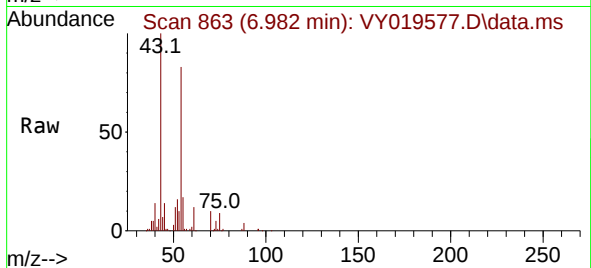
Acq: 17 Sep 2024 11:53

Instrument :

MSVOA_Y

ClientSampleId :

VY0917SBS01



Tgt Ion:	43	Resp:	53724
Ion	Ratio	Lower	Upper
43	100		
61	14.5	12.6	19.0
70	10.4	7.8	11.8

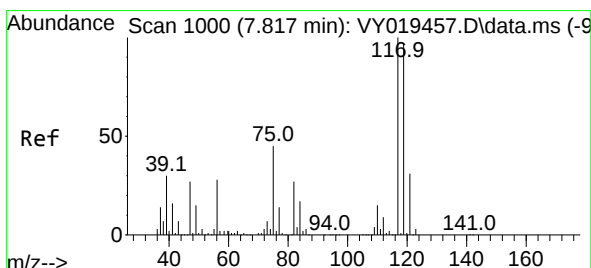
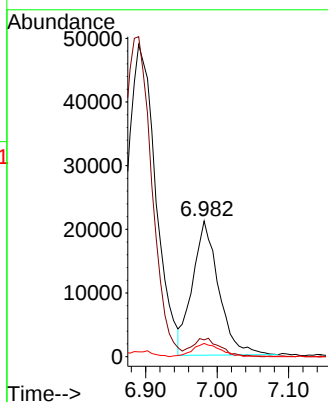
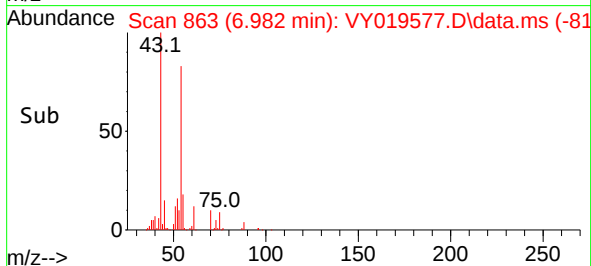
Manual Integrations
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Reviewed By :Mahesh
Dadoda

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Supervised By :Semsettin
Yesilyurt

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#38

Carbon Tetrachloride

Concen: 20.883 ug/l

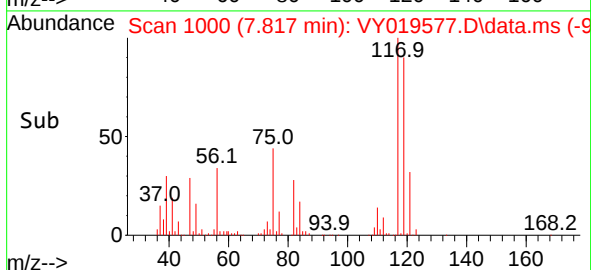
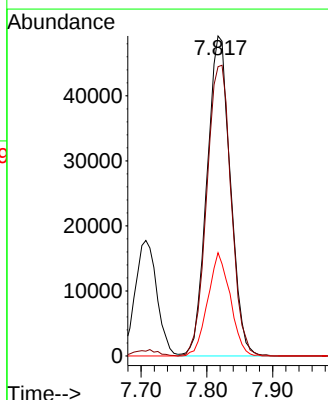
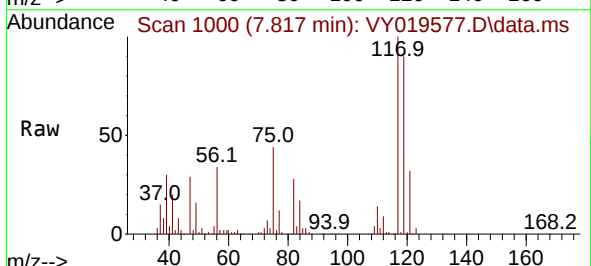
RT: 7.817 min Scan# 1000

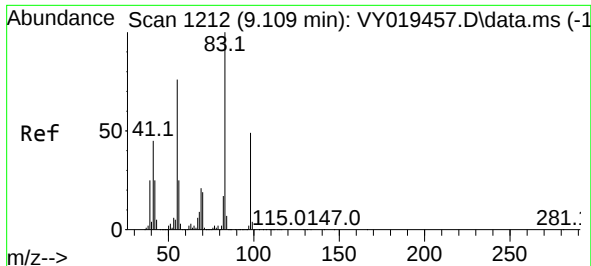
Delta R.T. 0.000 min

Lab File: VY019577.D

Acq: 17 Sep 2024 11:53

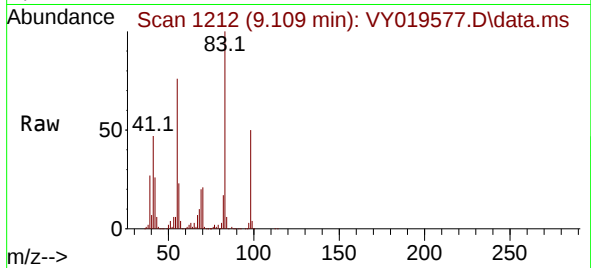
Tgt Ion:	117	Resp:	122121
Ion	Ratio	Lower	Upper
117	100		
119	90.4	75.8	113.6
121	32.2	24.0	36.0





#39
Methylcyclohexane
Concen: 19.772 ug/l
RT: 9.109 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01



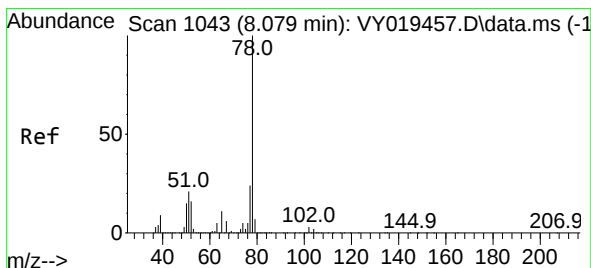
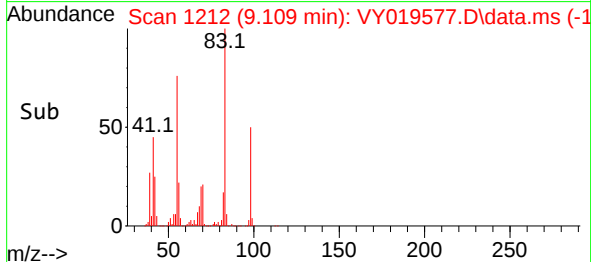
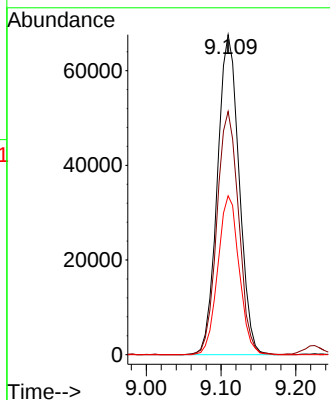
Tgt Ion: 83 Resp: 13644
Ion Ratio Lower Upper
83 100
55 76.0 51.5 77.3
98 49.6 40.5 60.7

Manual Integrations
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Reviewed By :Mahesh
Dadoda

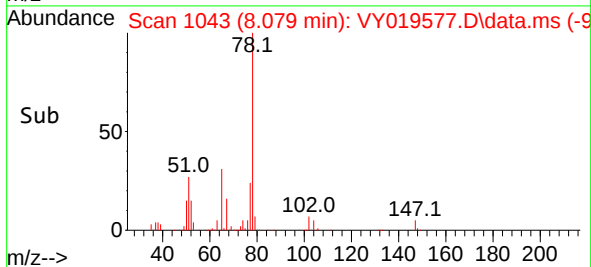
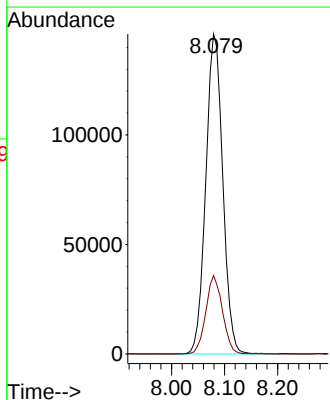
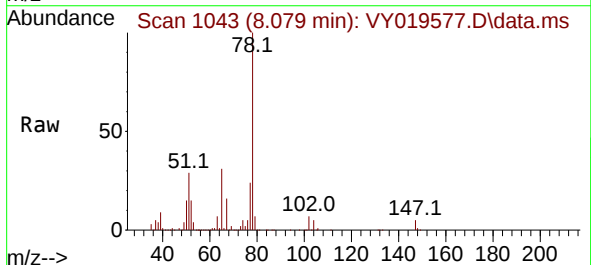
09/18/2024
Supervised By :Semsettin
Yesilyurt

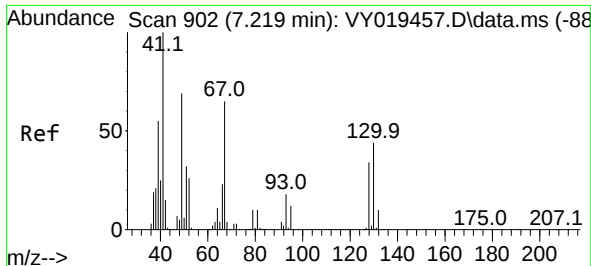
09/18/2024



#40
Benzene
Concen: 20.336 ug/l
RT: 8.079 min Scan# 1043
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

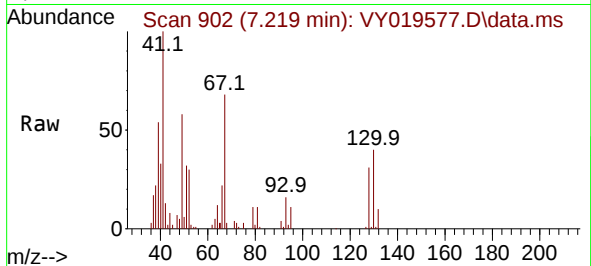
Tgt Ion: 78 Resp: 324809
Ion Ratio Lower Upper
78 100
77 24.5 19.5 29.3





#41
Methacrylonitrile
Concen: 17.493 ug/l
RT: 7.219 min Scan# 902
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01



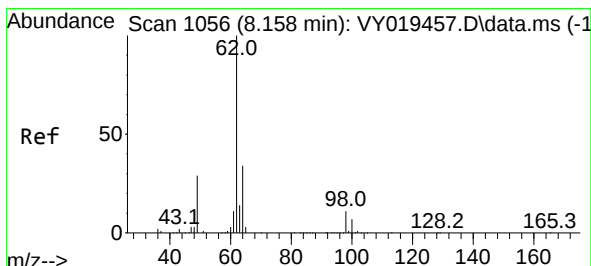
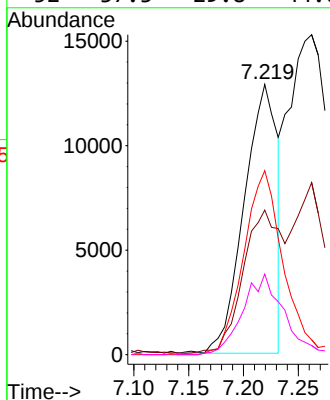
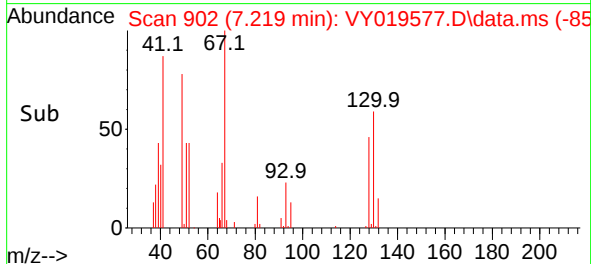
Tgt Ion:	41	Resp:	27094
Ion Ratio	100	Lower	Upper
39	62.4	48.0	72.0
67	82.5	75.1	112.7
52	37.3	29.8	44.6

Manual Integrations
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Reviewed By :Mahesh
Dadoda

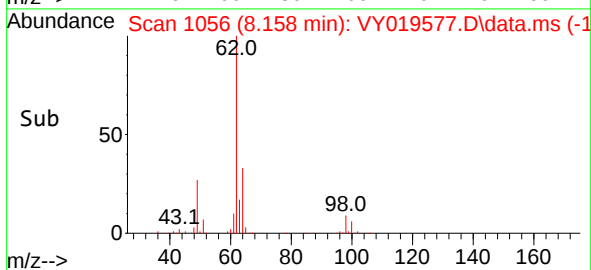
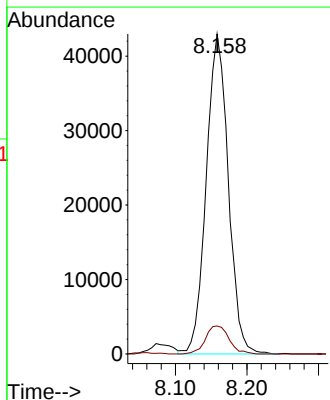
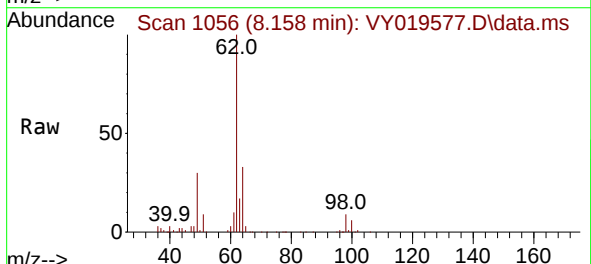
09/18/2024
Supervised By :Semsettin
Yesilyurt

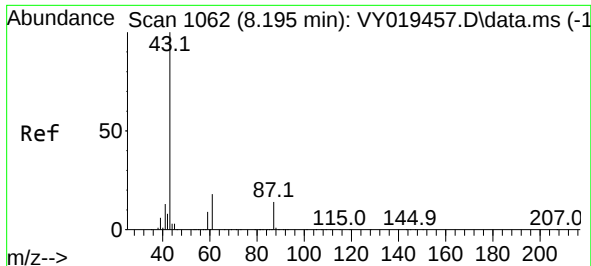
09/18/2024



#42
1,2-Dichloroethane
Concen: 21.421 ug/l
RT: 8.158 min Scan# 1056
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

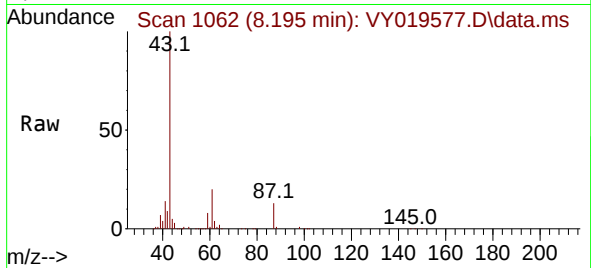
Tgt Ion:	62	Resp:	92066
Ion Ratio	100	Lower	Upper
98	9.4	0.0	22.0





#43
Isopropyl Acetate
Concen: 19.814 ug/l
RT: 8.195 min Scan# 11060
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01



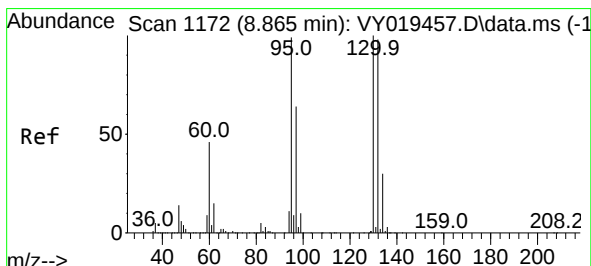
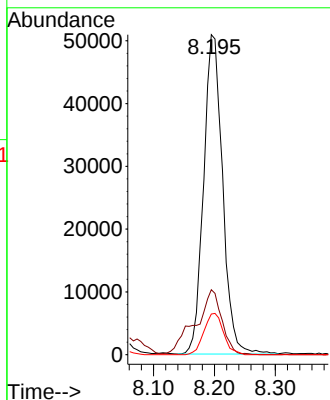
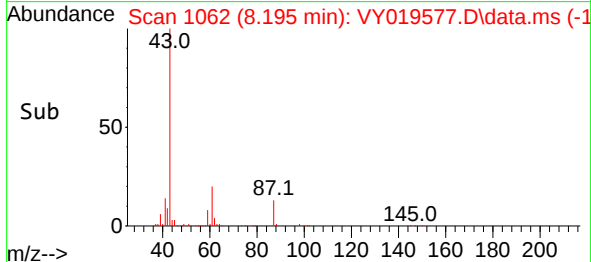
Tgt Ion: 43 Resp: 11060
Ion Ratio Lower Upper
43 100
61 28.4 27.9 41.9
87 13.3 13.1 19.7

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

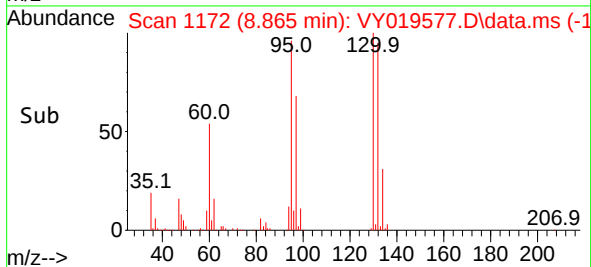
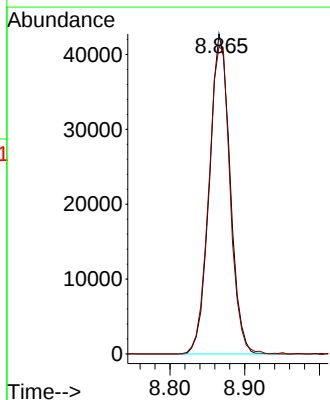
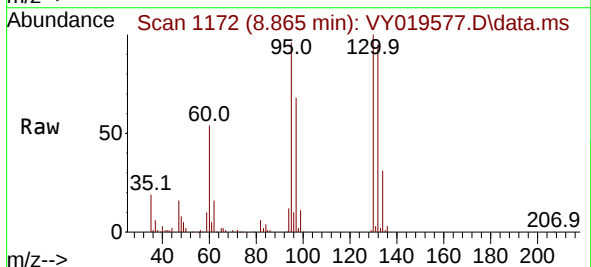
09/18/2024
Supervised By :Semsettin
Yesilyurt

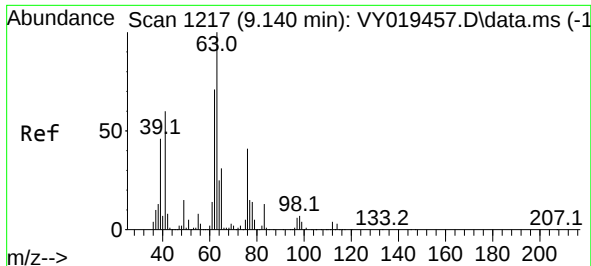
09/18/2024



#44
Trichloroethene
Concen: 19.992 ug/l
RT: 8.865 min Scan# 1172
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Tgt Ion:130 Resp: 82119
Ion Ratio Lower Upper
130 100
95 96.1 0.0 188.0





#45

1,2-Dichloropropane

Concen: 20.089 ug/l

RT: 9.140 min Scan# 1217

Delta R.T. 0.000 min

Lab File: VY019577.D

Acq: 17 Sep 2024 11:53

Instrument :

MSVOA_Y

ClientSampleId :

VY0917SBS01

Tgt Ion: 63 Resp: 7844

Ion Ratio Lower Upper

63 100

65 31.8 25.4 38.2

Manual Integrations

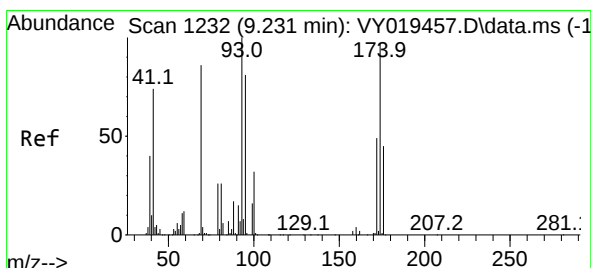
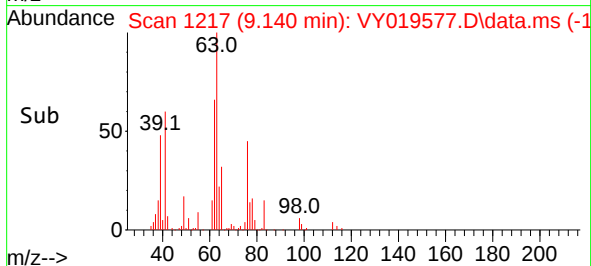
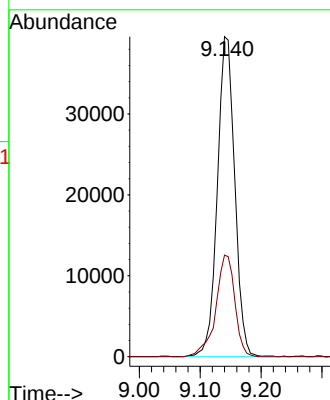
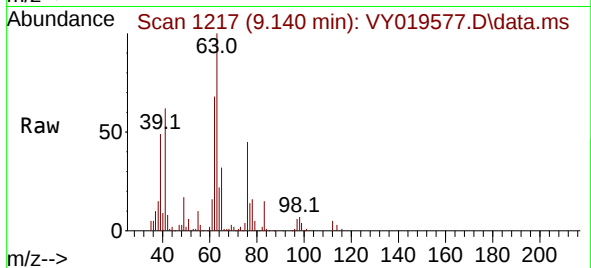
APPROVED

Reviewed By :Mahesh
Dadoda

09/18/2024

Supervised By :Semsettin
Yesilyurt

09/18/2024



#46

Dibromomethane

Concen: 20.345 ug/l

RT: 9.231 min Scan# 1232

Delta R.T. 0.000 min

Lab File: VY019577.D

Acq: 17 Sep 2024 11:53

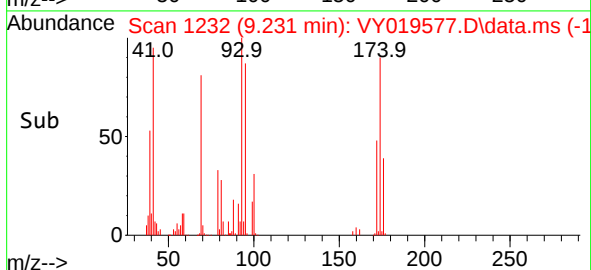
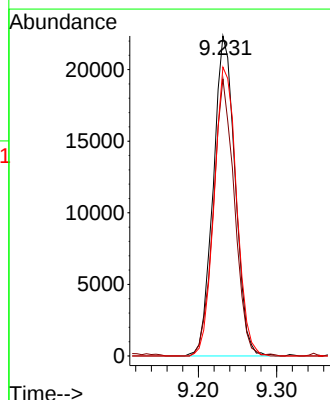
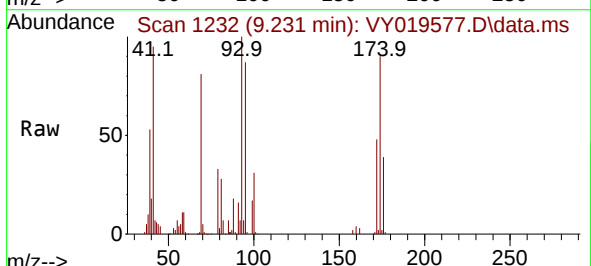
Tgt Ion: 93 Resp: 43443

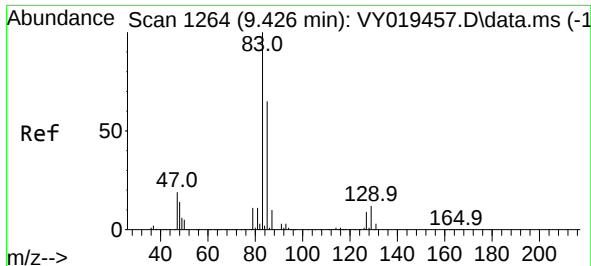
Ion Ratio Lower Upper

93 100

95 83.5 66.2 99.4

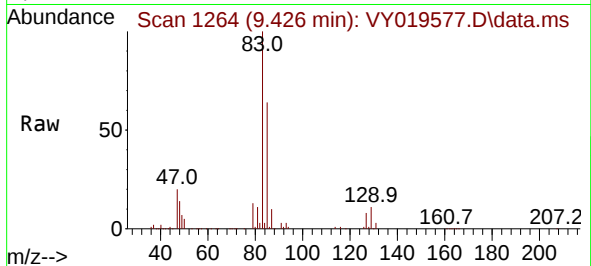
174 92.1 80.9 121.3





#47
Bromodichloromethane
Concen: 21.038 ug/l
RT: 9.426 min Scan# 1264
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01



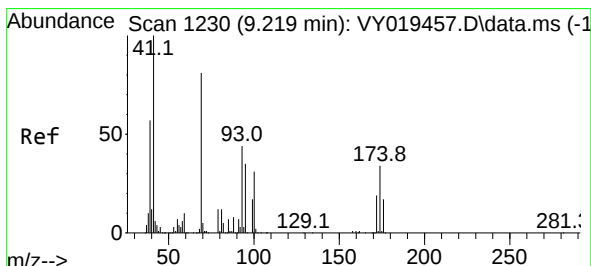
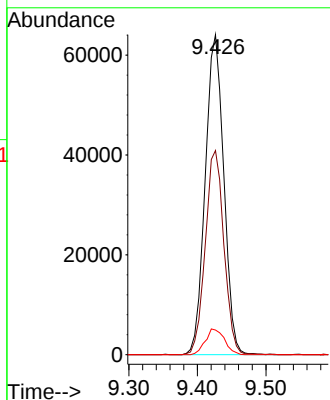
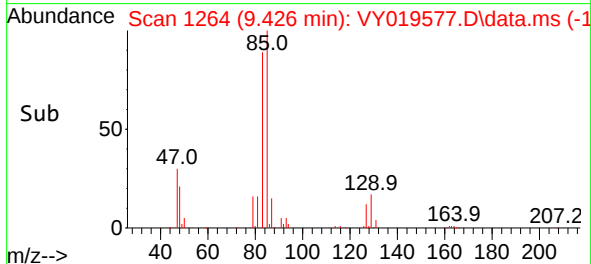
Tgt Ion: 83 Resp: 12075
Ion Ratio Lower Upper
83 100
85 63.8 50.1 75.1
127 7.7 7.4 11.0

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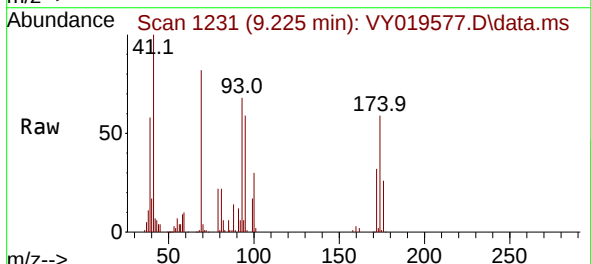
Reviewed By :Mahesh
Dadoda

09/18/2024
Supervised By :Semsettin
Yesilyurt

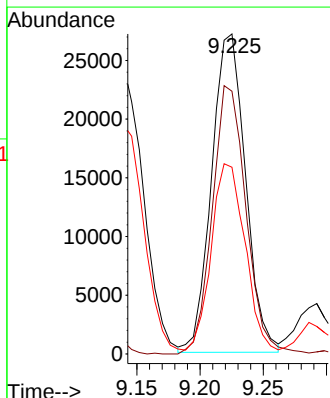
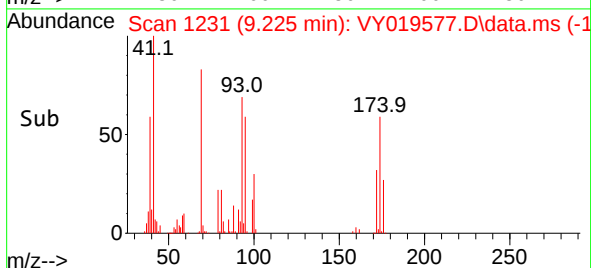
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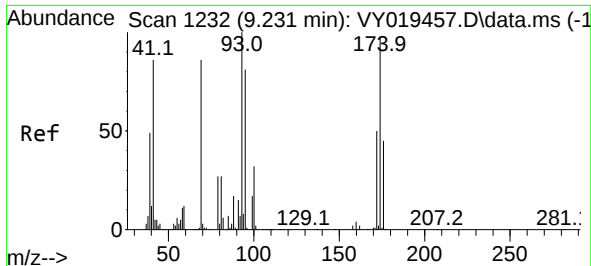


#48
Methyl methacrylate
Concen: 19.201 ug/l
RT: 9.225 min Scan# 1231
Delta R.T. 0.006 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53



Tgt Ion: 41 Resp: 50616
Ion Ratio Lower Upper
41 100
69 83.6 84.1 126.1#
39 57.7 43.6 65.4





#49

1,4-Dioxane

Concen: 435.367 ug/l

RT: 9.231 min Scan# 1232

Delta R.T. 0.000 min

Lab File: VY019577.D

Acq: 17 Sep 2024 11:53

Instrument :

MSVOA_Y

ClientSampleId :

VY0917SBS01

Tgt Ion: 88 Resp: 10944

Ion	Ratio	Lower	Upper
88	100		
43	34.1	0.0	0.0
58	69.1	49.3	73.9

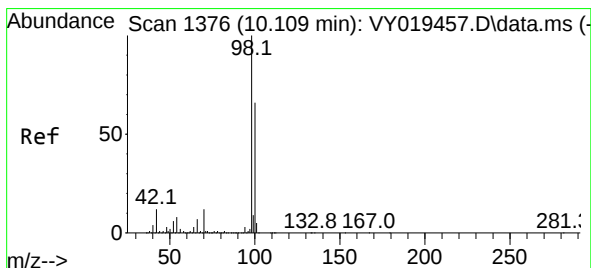
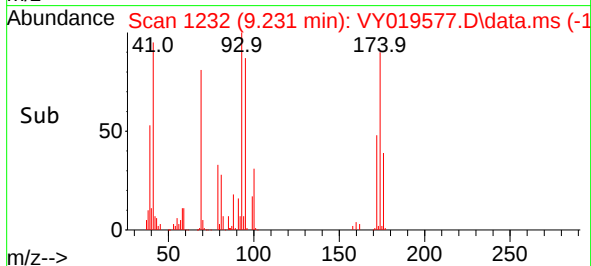
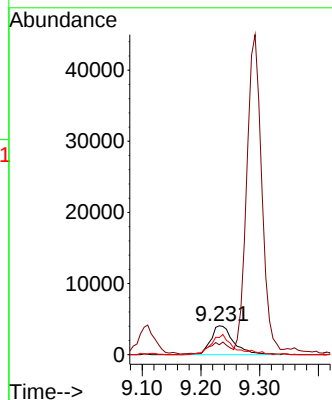
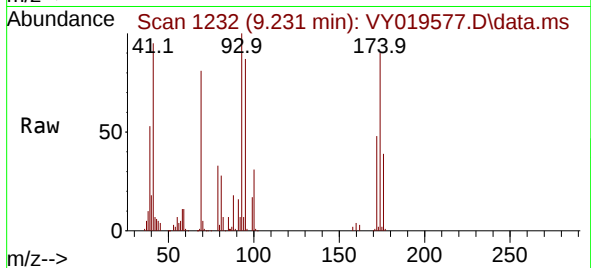
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

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Supervised By :Semsettin
Yesilyurt

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#50

Toluene-d8

Concen: 51.975 ug/l

RT: 10.109 min Scan# 1376

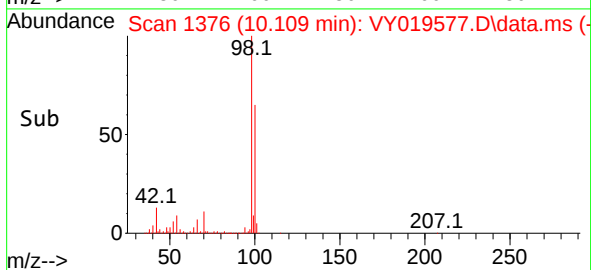
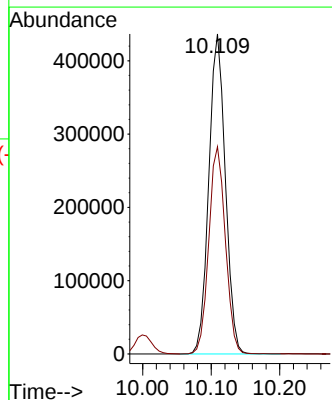
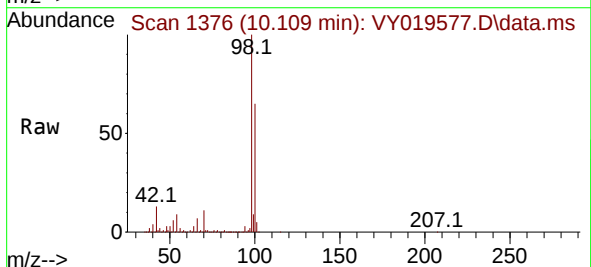
Delta R.T. 0.000 min

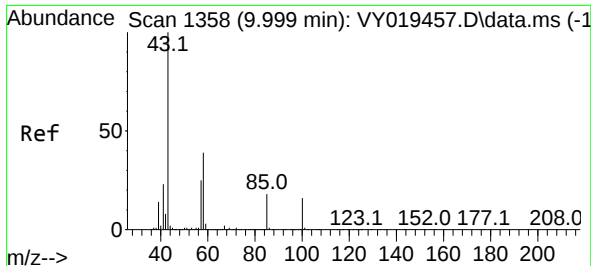
Lab File: VY019577.D

Acq: 17 Sep 2024 11:53

Tgt Ion: 98 Resp: 732629

Ion	Ratio	Lower	Upper
98	100		
100	64.8	52.0	78.0





#51
4-Methyl-2-Pentanone
Concen: 100.217 ug/l
RT: 9.999 min Scan# 1358
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01

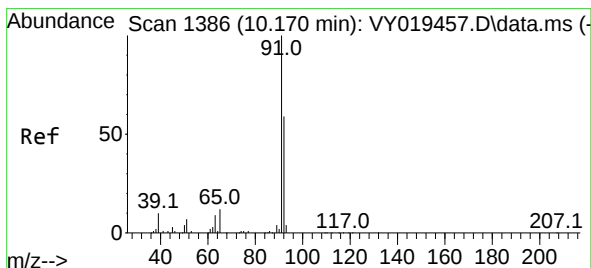
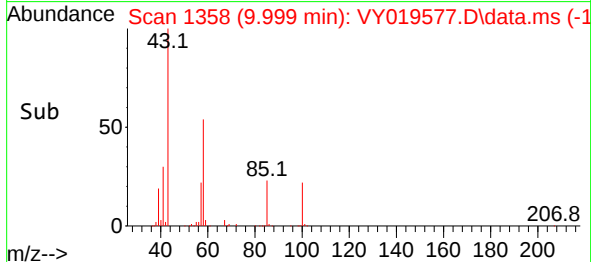
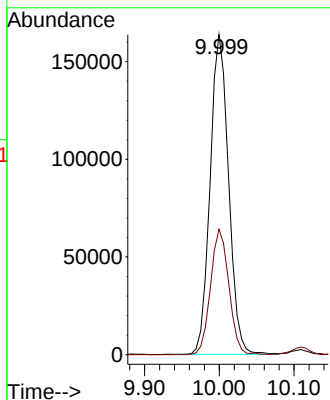
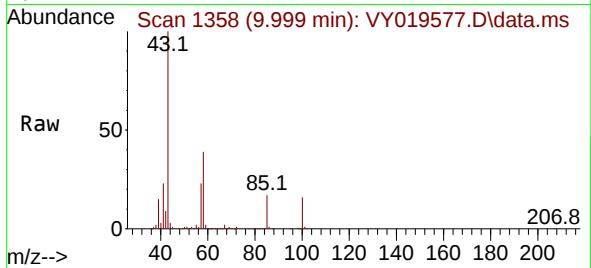
Tgt Ion: 43 Resp: 281440
Ion Ratio Lower Upper
43 100
58 38.9 35.7 53.5

Manual Integrations
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Reviewed By :Mahesh
Dadoda

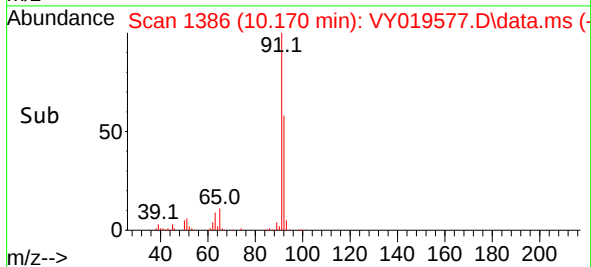
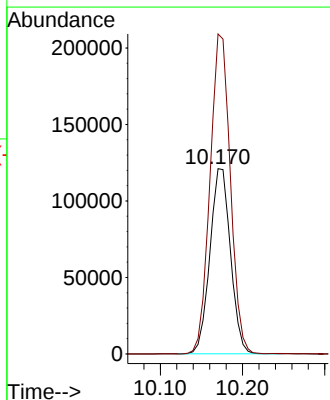
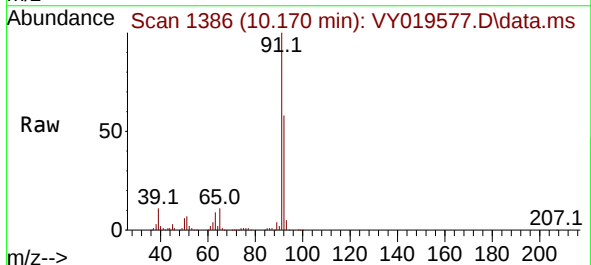
09/18/2024
Supervised By :Semsettin
Yesilyurt

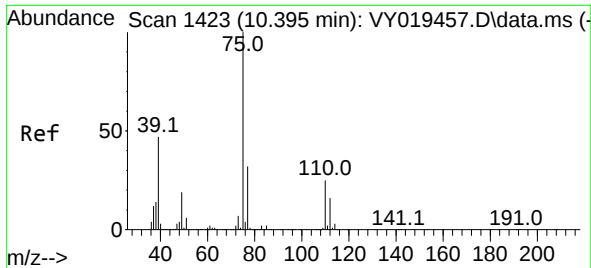
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#52
Toluene
Concen: 20.489 ug/l
RT: 10.170 min Scan# 1386
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

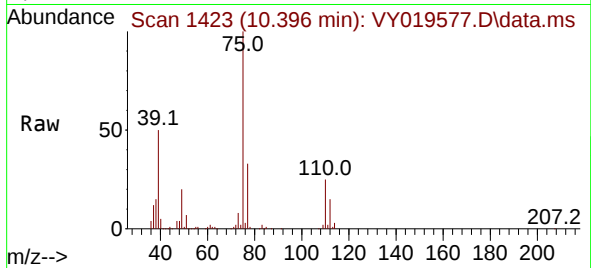
Tgt Ion: 92 Resp: 210472
Ion Ratio Lower Upper
92 100
91 171.0 139.0 208.6





#53
t-1,3-Dichloropropene
Concen: 19.692 ug/l
RT: 10.396 min Scan# 1423
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01



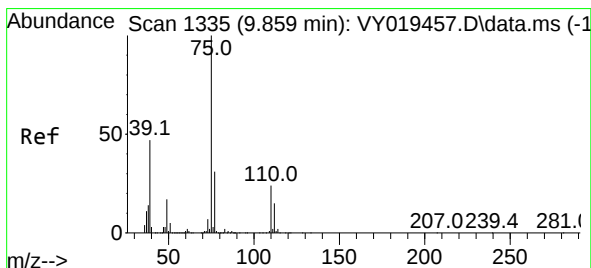
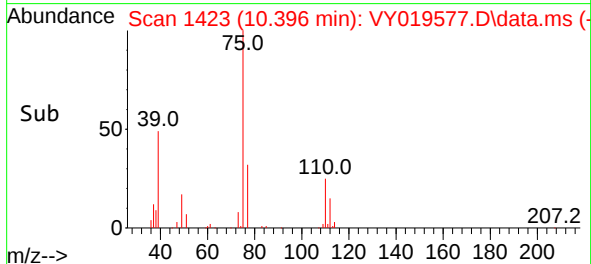
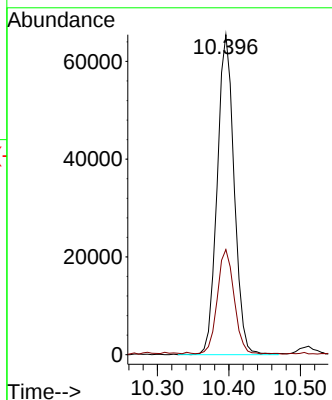
Tgt Ion: 75 Resp: 10774
Ion Ratio Lower Upper
75 100
77 32.4 24.1 36.1

Manual Integrations
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Reviewed By :Mahesh
Dadoda

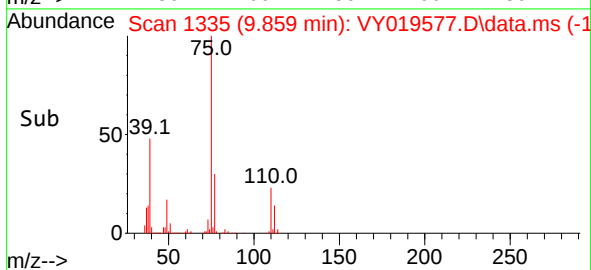
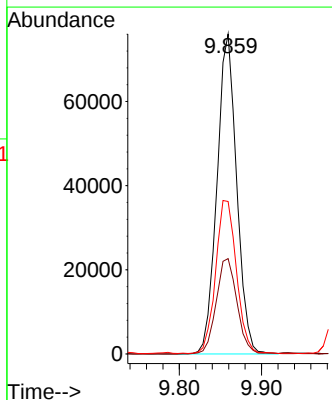
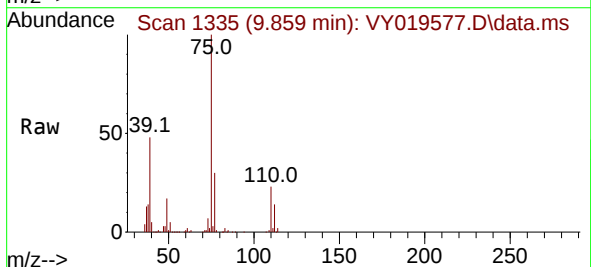
09/18/2024
Supervised By :Semsettin
Yesilyurt

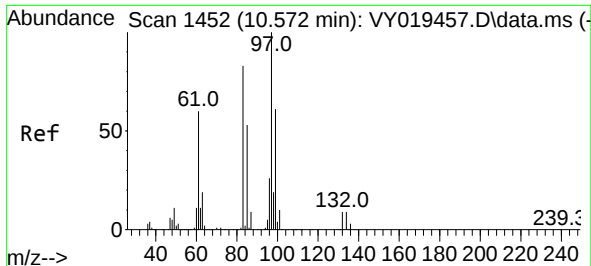
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#54
cis-1,3-Dichloropropene
Concen: 19.868 ug/l
RT: 9.859 min Scan# 1335
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

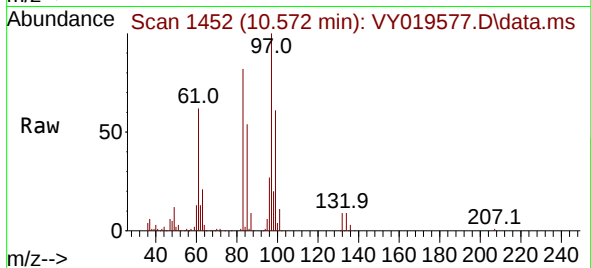
Tgt Ion: 75 Resp: 126582
Ion Ratio Lower Upper
75 100
77 29.8 25.4 38.0
39 47.5 29.8 44.6#





#55
1,1,2-Trichloroethane
Concen: 20.714 ug/l
RT: 10.572 min Scan# 1452
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01



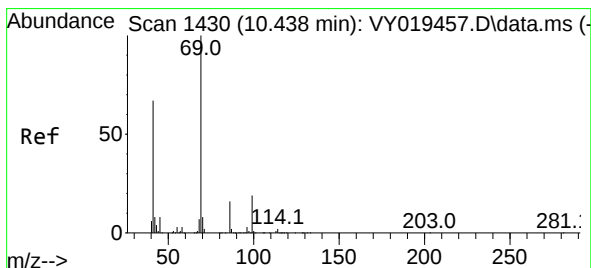
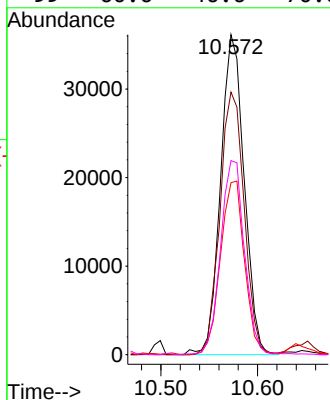
Tgt Ion: 97 Resp: 6108
Ion Ratio Lower Upper
97 100
83 82.0 67.5 101.3
85 53.6 42.9 64.3
99 60.6 46.6 70.0

Manual Integrations
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Reviewed By :Mahesh
Dadoda

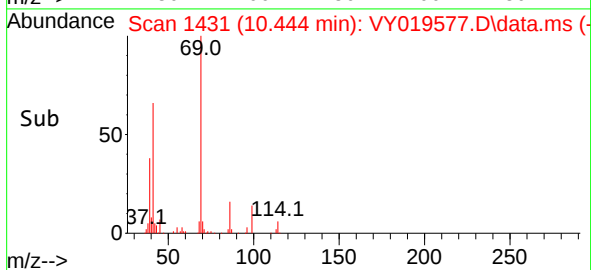
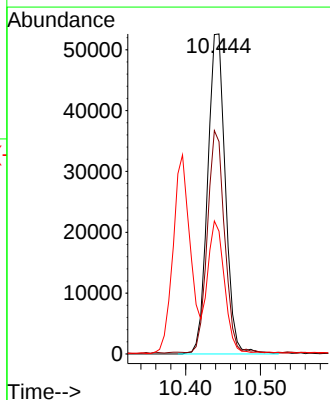
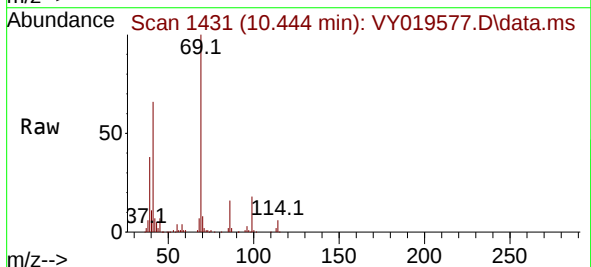
09/18/2024
Supervised By :Semsettin
Yesilyurt

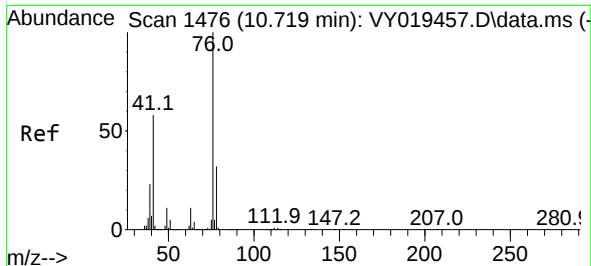
09/18/2024



#56
Ethyl methacrylate
Concen: 19.299 ug/l
RT: 10.444 min Scan# 1431
Delta R.T. 0.006 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

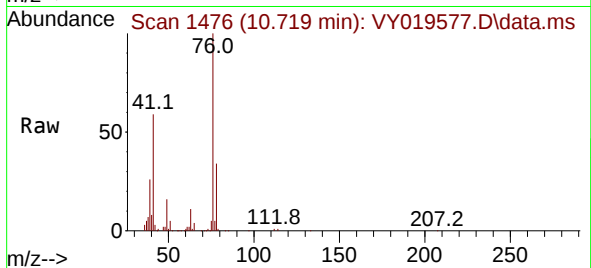
Tgt Ion: 69 Resp: 86446
Ion Ratio Lower Upper
69 100
41 67.2 42.3 63.5#
39 38.7 22.9 34.3#





#57
1,3-Dichloropropane
Concen: 20.412 ug/l
RT: 10.719 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01



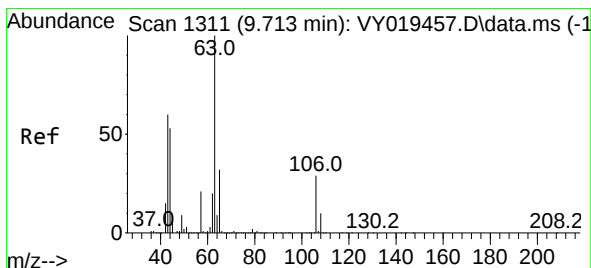
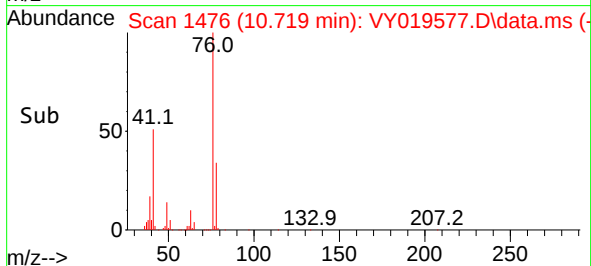
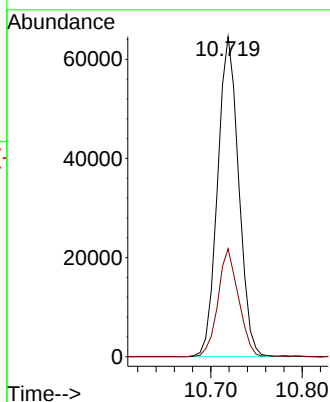
Tgt Ion: 76 Resp: 103460
Ion Ratio Lower Upper
76 100
78 33.1 26.2 39.4

Manual Integrations
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Reviewed By :Mahesh
Dadoda

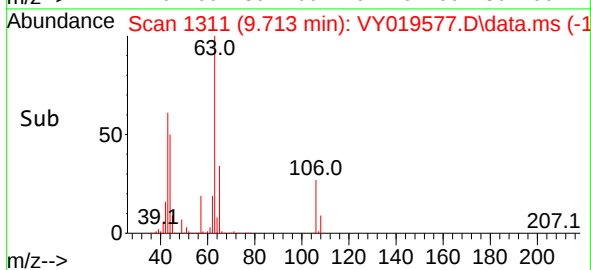
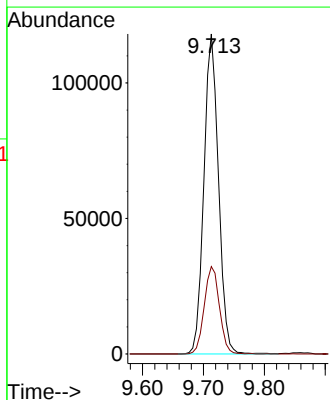
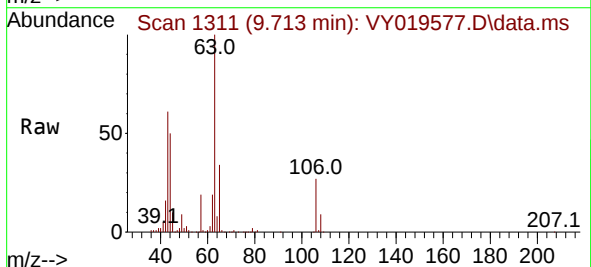
09/18/2024
Supervised By :Semsettin
Yesilyurt

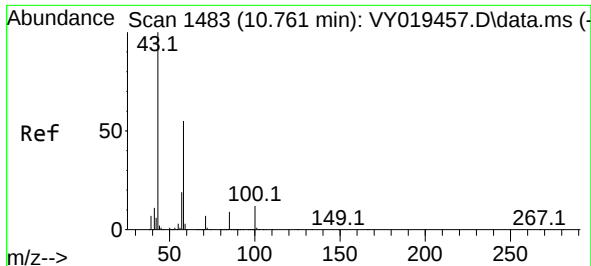
09/18/2024



#58
2-Chloroethyl Vinyl ether
Concen: 94.346 ug/l
RT: 9.713 min Scan# 1311
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

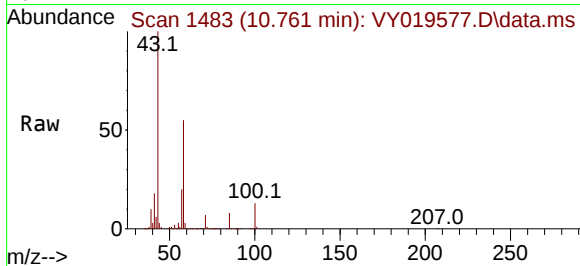
Tgt Ion: 63 Resp: 196147
Ion Ratio Lower Upper
63 100
106 28.3 23.7 35.5





#59
2-Hexanone
Concen: 100.695 ug/l
RT: 10.761 min Scan# 1483
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01



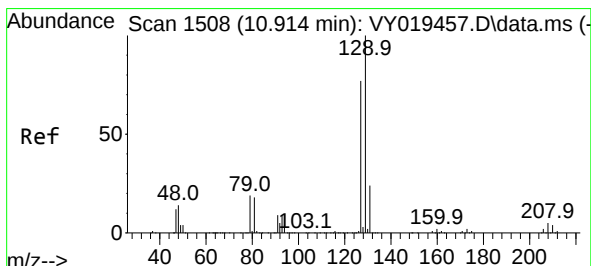
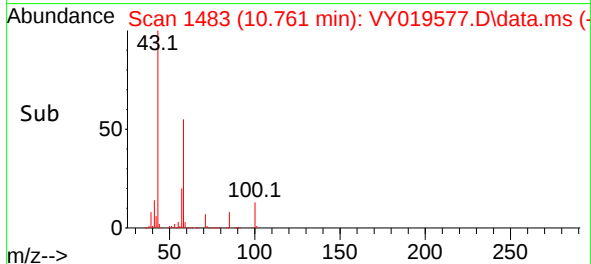
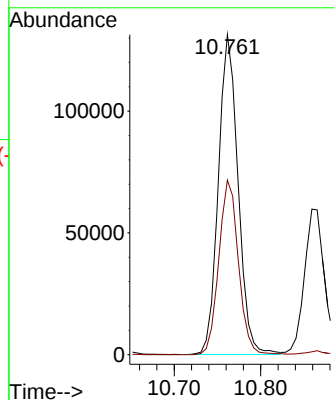
Tgt Ion: 43 Resp: 20731
Ion Ratio Lower Upper
43 100
58 54.4 31.4 94.0

Manual Integrations
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Reviewed By :Mahesh
Dadoda

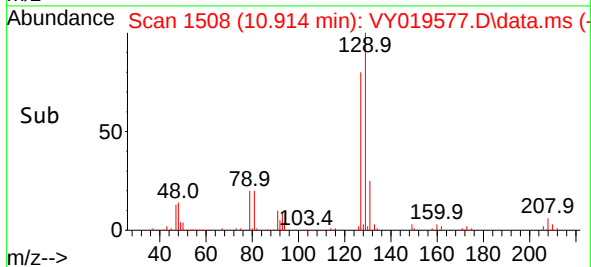
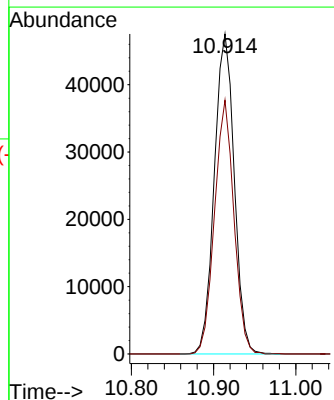
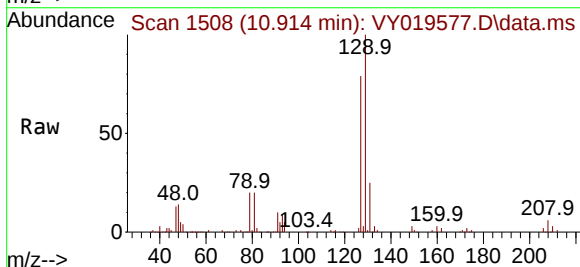
09/18/2024
Supervised By :Semsettin
Yesilyurt

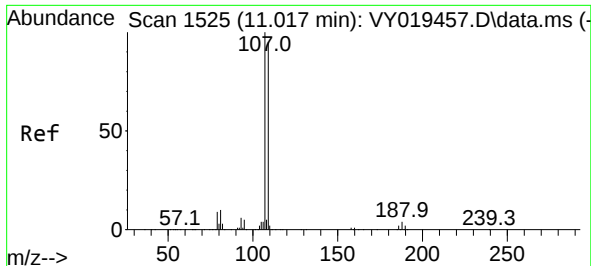
09/18/2024



#60
Dibromochloromethane
Concen: 20.522 ug/l
RT: 10.914 min Scan# 1508
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Tgt Ion:129 Resp: 80051
Ion Ratio Lower Upper
129 100
127 77.2 39.0 117.0





#61
1,2-Dibromoethane
Concen: 20.026 ug/l
RT: 11.018 min Scan# 1525
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01

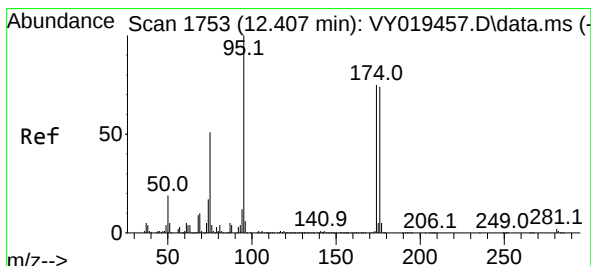
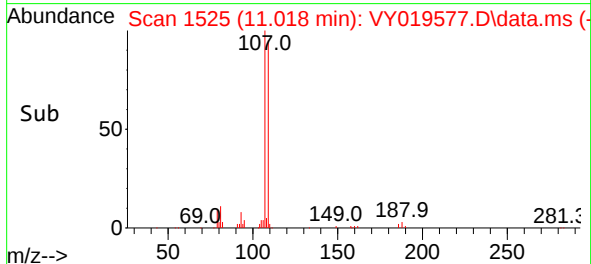
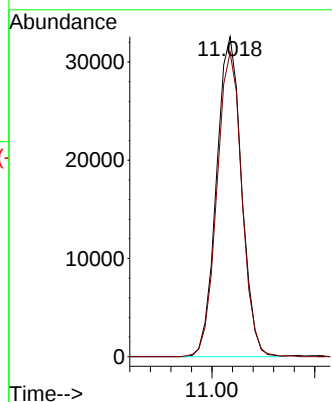
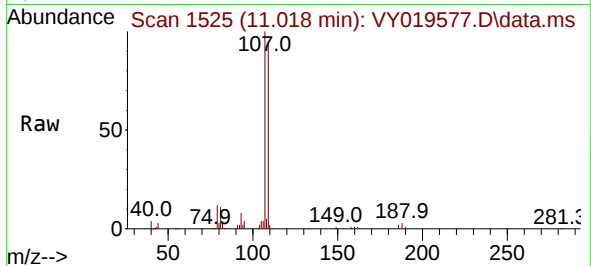
Tgt Ion:107 Resp: 5502
Ion Ratio Lower Upper
107 100
109 94.8 75.9 113.9

Manual Integrations
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Reviewed By :Mahesh
Dadoda

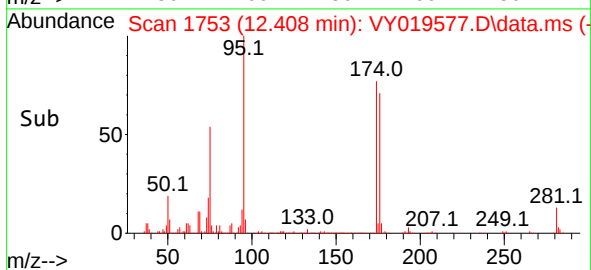
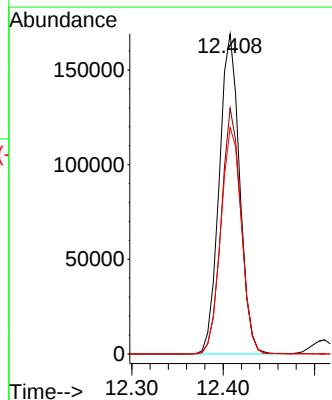
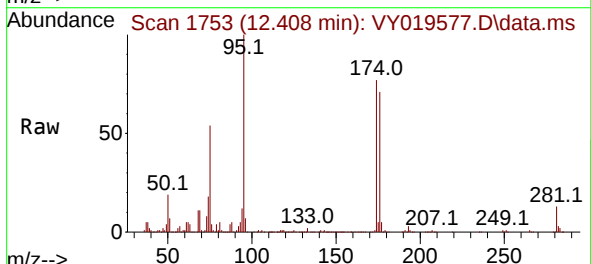
09/18/2024
Supervised By :Semsettin
Yesilyurt

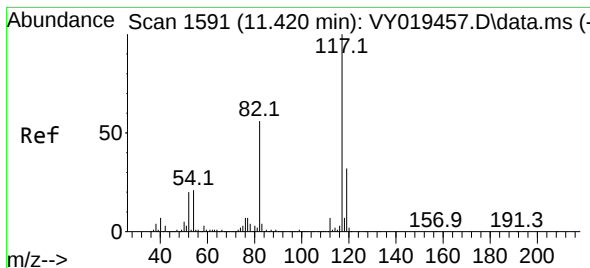
09/18/2024



#62
4-Bromofluorobenzene
Concen: 48.335 ug/l
RT: 12.408 min Scan# 1753
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

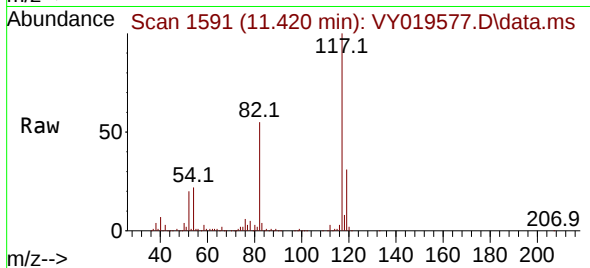
Tgt Ion: 95 Resp: 261977
Ion Ratio Lower Upper
95 100
174 74.8 0.0 175.6
176 72.2 0.0 171.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.420 min Scan# 1591
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01



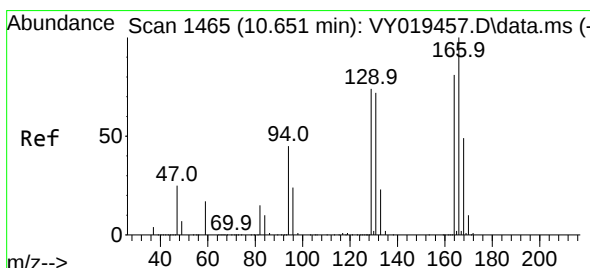
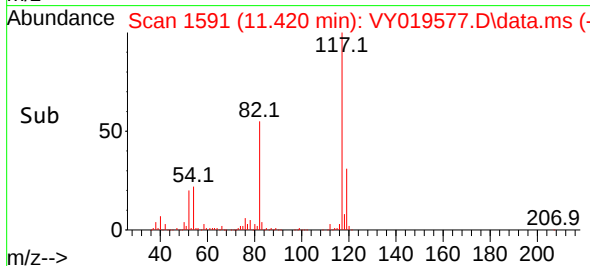
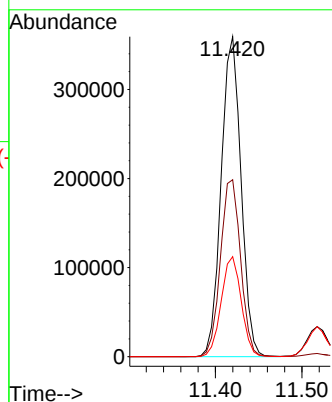
Tgt Ion:117 Resp: 571439
Ion Ratio Lower Upper
117 100
82 55.3 42.4 63.6
119 31.2 25.9 38.9

Manual Integrations
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Reviewed By :Mahesh
Dadoda

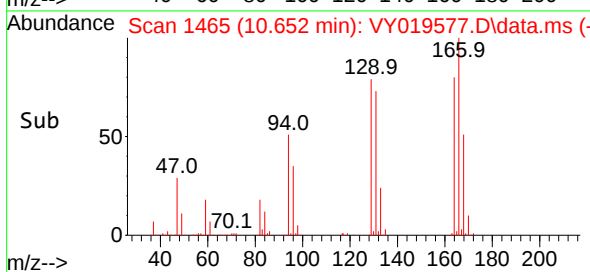
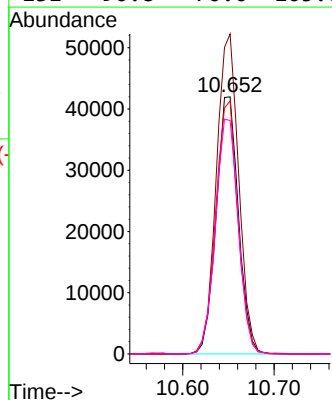
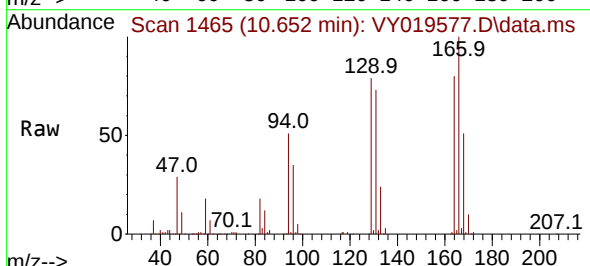
09/18/2024
Supervised By :Semsettin
Yesilyurt

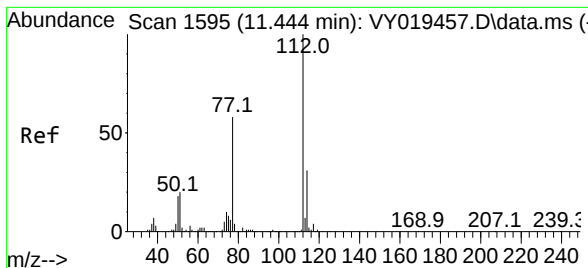
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#64
Tetrachloroethene
Concen: 20.025 ug/l
RT: 10.652 min Scan# 1465
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

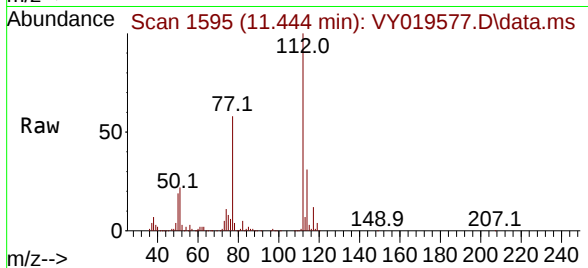
Tgt Ion:164 Resp: 70860
Ion Ratio Lower Upper
164 100
166 124.5 102.6 154.0
129 98.5 72.0 108.0
131 90.8 70.0 105.0





#65
Chlorobenzene
Concen: 20.570 ug/l
RT: 11.444 min Scan# 1595
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01



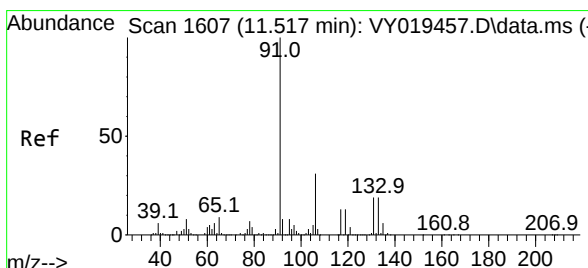
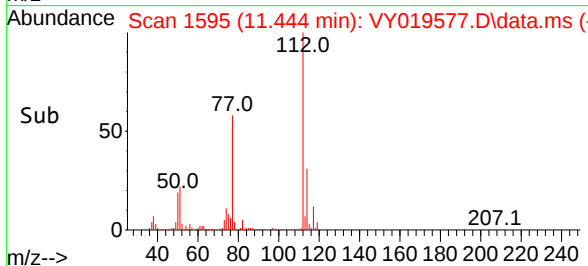
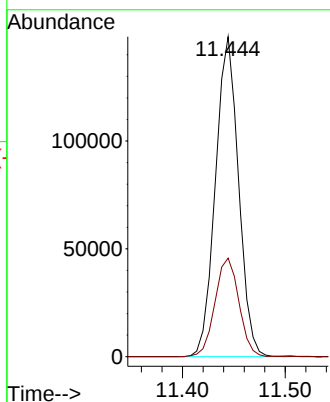
Tgt Ion:112 Resp: 23122
Ion Ratio Lower Upper
112 100
114 30.8 26.4 39.6

Manual Integrations
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Reviewed By :Mahesh
Dadoda

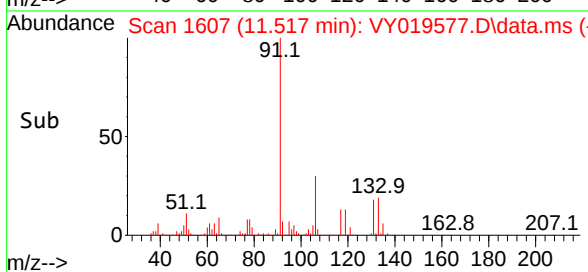
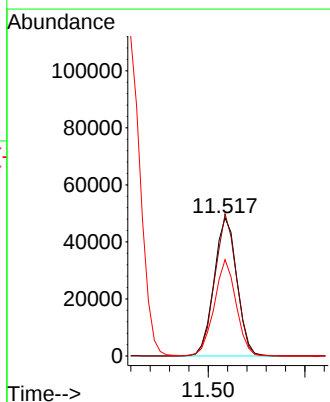
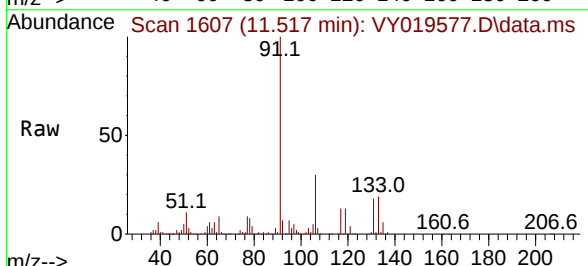
09/18/2024
Supervised By :Semsettin
Yesilyurt

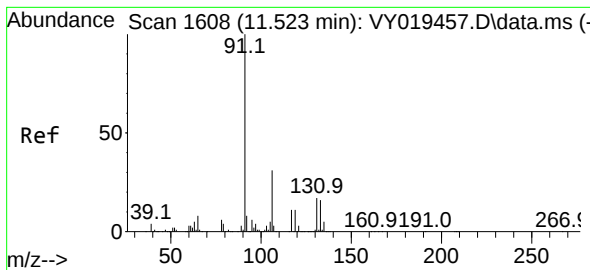
09/18/2024



#66
1,1,1,2-Tetrachloroethane
Concen: 20.443 ug/l
RT: 11.517 min Scan# 1607
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

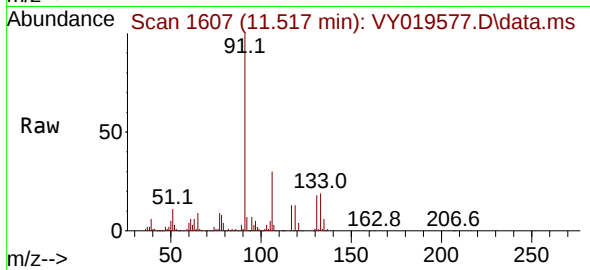
Tgt Ion:131 Resp: 79563
Ion Ratio Lower Upper
131 100
133 97.4 47.8 143.3
119 66.5 34.1 102.2





#67
Ethyl Benzene
Concen: 20.792 ug/l
RT: 11.517 min Scan# 1607
Delta R.T. -0.006 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01



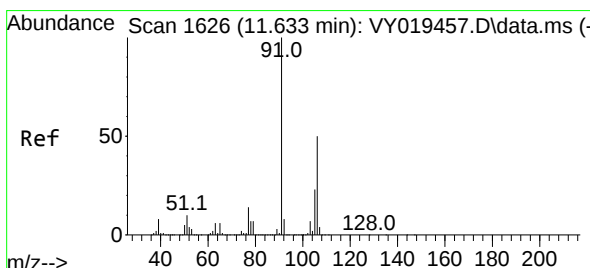
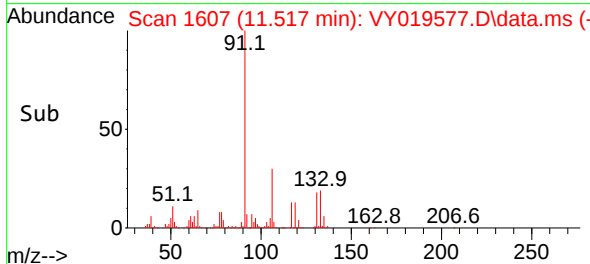
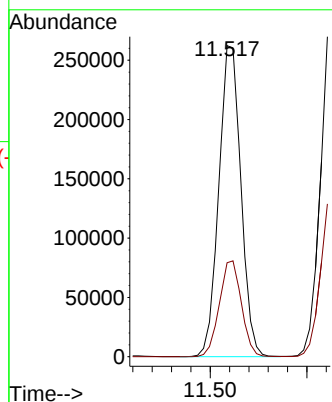
Tgt Ion: 91 Resp: 415279
Ion Ratio Lower Upper
91 100
106 30.2 24.5 36.7

Manual Integrations
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Reviewed By :Mahesh
Dadoda

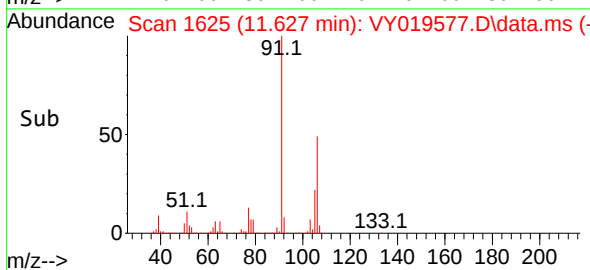
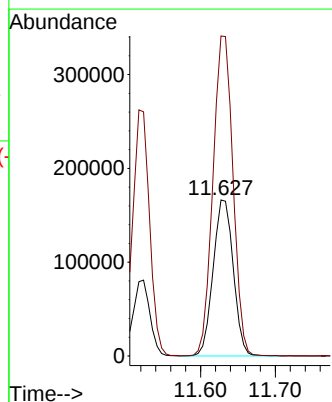
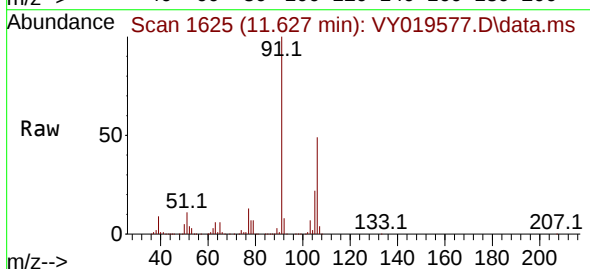
09/18/2024
Supervised By :Semsettin
Yesilyurt

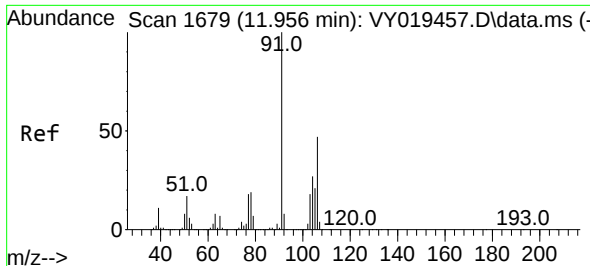
09/18/2024



#68
m/p-Xylenes
Concen: 41.208 ug/l
RT: 11.627 min Scan# 1625
Delta R.T. -0.006 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

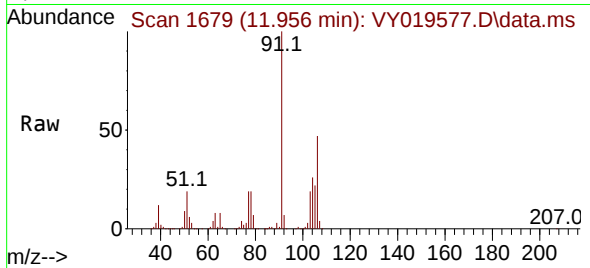
Tgt Ion:106 Resp: 311204
Ion Ratio Lower Upper
106 100
91 204.2 156.0 234.0





#69
o-Xylene
Concen: 20.250 ug/l
RT: 11.956 min Scan# 1679
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01



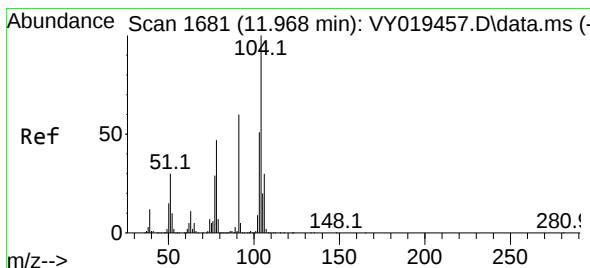
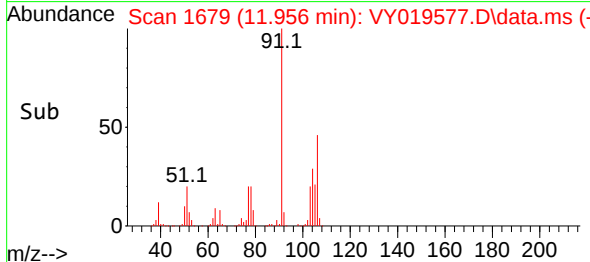
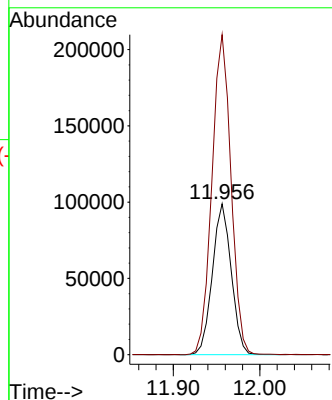
Tgt Ion:106 Resp: 149563
Ion Ratio Lower Upper
106 100
91 214.7 103.6 310.8

Manual Integrations
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Reviewed By :Mahesh
Dadoda

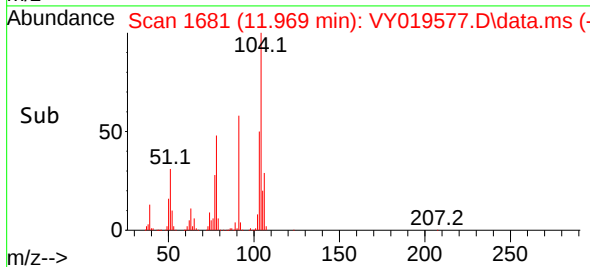
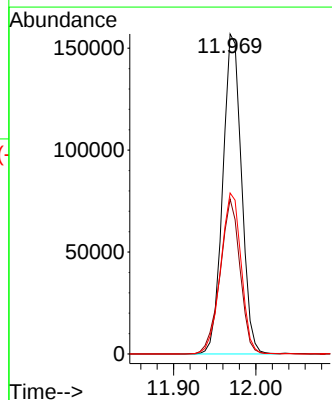
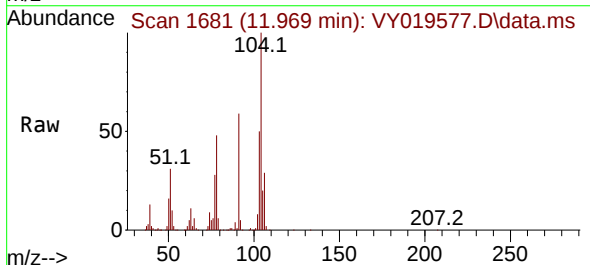
09/18/2024
Supervised By :Semsettin
Yesilyurt

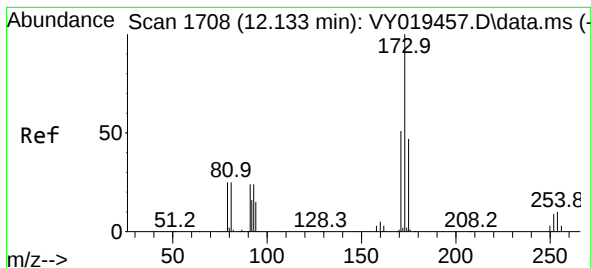
09/18/2024



#70
Styrene
Concen: 19.939 ug/l
RT: 11.969 min Scan# 1681
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Tgt Ion:104 Resp: 248637
Ion Ratio Lower Upper
104 100
78 51.5 37.0 55.4
103 55.1 44.2 66.2





#71

Bromoform

Concen: 19.156 ug/l

RT: 12.133 min Scan# 1708

Delta R.T. 0.000 min

Lab File: VY019577.D

Acq: 17 Sep 2024 11:53

Instrument :

MSVOA_Y

ClientSampleId :

VY0917SBS01

Tgt Ion:173	Resp:	4258	
Ion Ratio	Lower	Upper	
173	100		
175	48.5	25.1	75.3
254	0.0	0.0	0.0

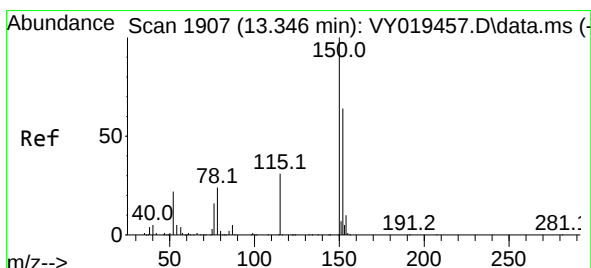
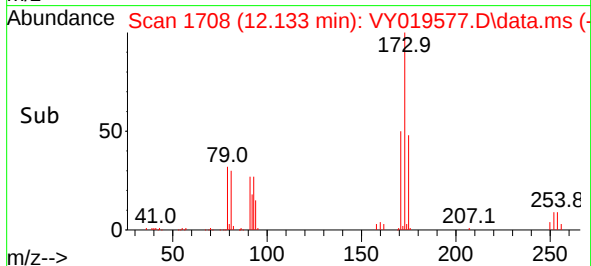
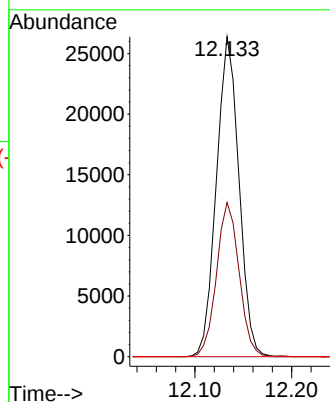
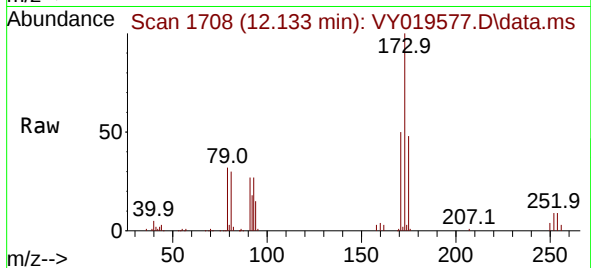
Manual Integrations
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Reviewed By :Mahesh
Dadoda

09/18/2024

Supervised By :Semsettin
Yesilyurt

09/18/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

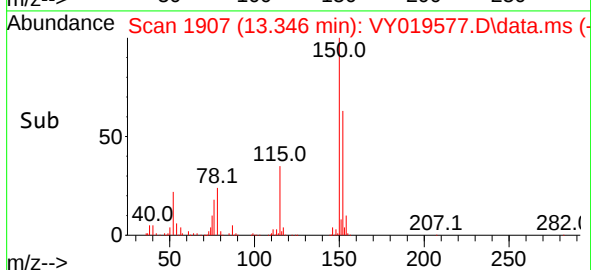
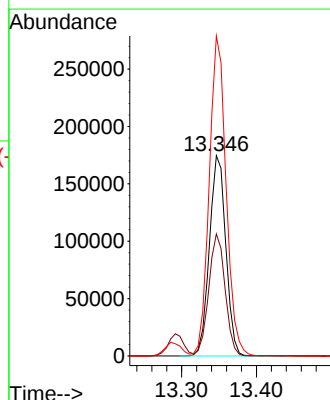
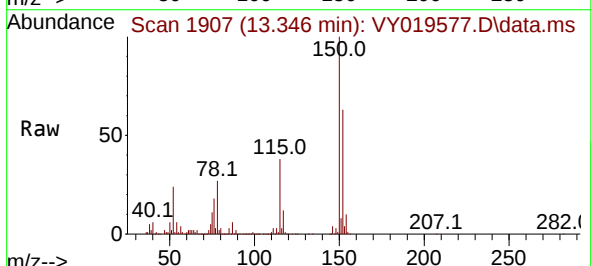
RT: 13.346 min Scan# 1907

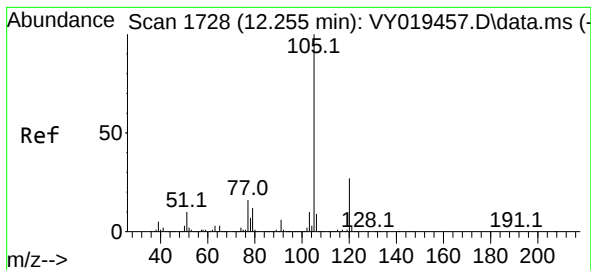
Delta R.T. 0.000 min

Lab File: VY019577.D

Acq: 17 Sep 2024 11:53

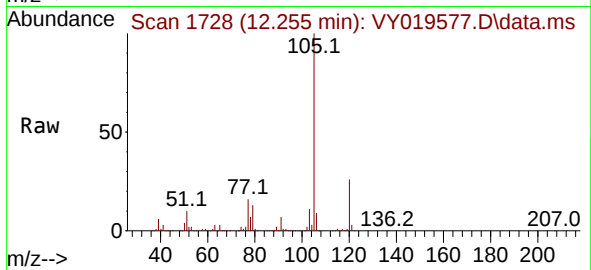
Tgt Ion:152	Resp:	266293	
Ion Ratio	Lower	Upper	
152	100		
115	60.5	28.2	84.7
150	163.9	0.0	345.6





#73
Isopropylbenzene
Concen: 20.800 ug/l
RT: 12.255 min Scan# 1728
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01



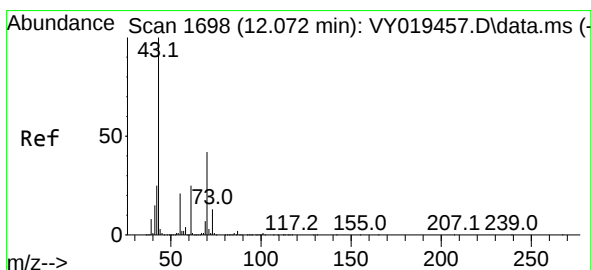
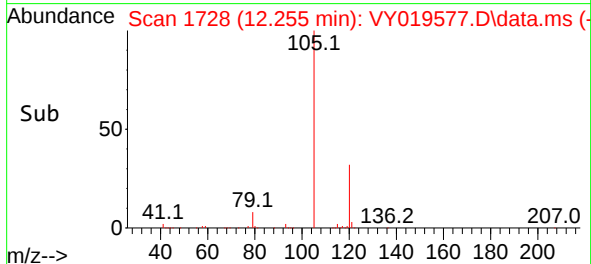
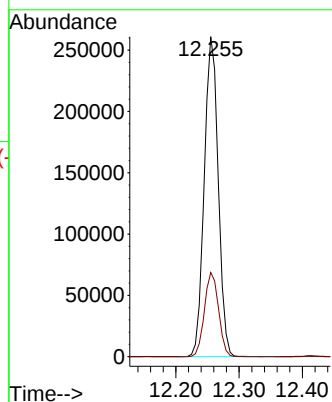
Tgt Ion:105 Resp: 401832
Ion Ratio Lower Upper
105 100
120 26.6 13.4 40.1

Manual Integrations
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Reviewed By :Mahesh
Dadoda

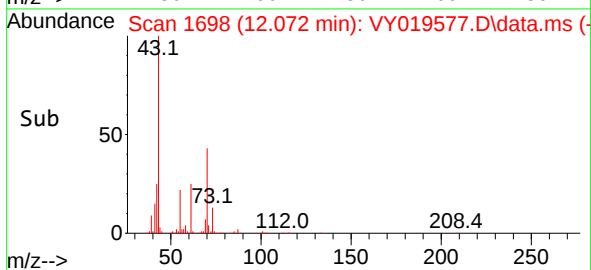
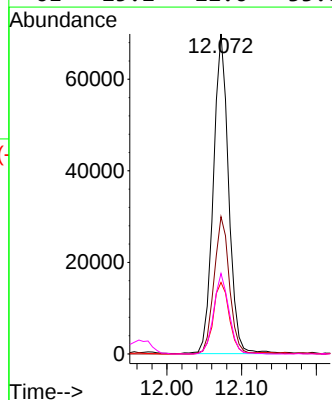
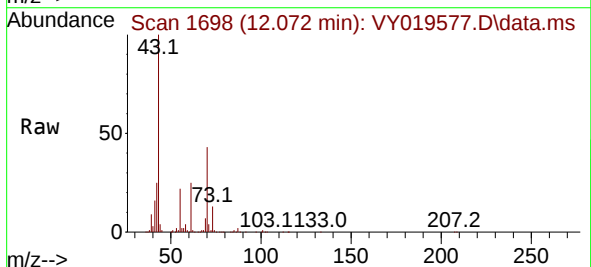
09/18/2024
Supervised By :Semsettin
Yesilyurt

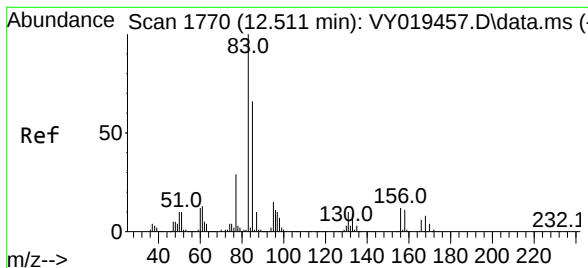
09/18/2024



#74
N-ethyl acetate
Concen: 18.861 ug/l
RT: 12.072 min Scan# 1698
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

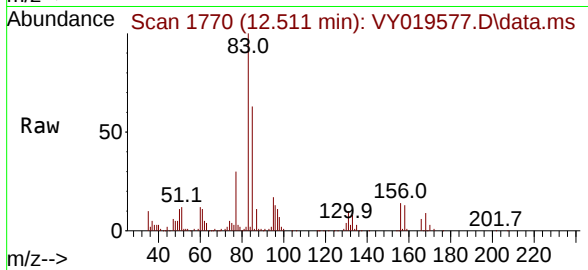
Tgt Ion: 43 Resp: 99097
Ion Ratio Lower Upper
43 100
70 43.2 41.4 62.2
55 23.6 23.3 34.9
61 25.2 22.6 33.8





#75
1,1,2,2-Tetrachloroethane
Concen: 20.600 ug/l
RT: 12.511 min Scan# 1770
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01



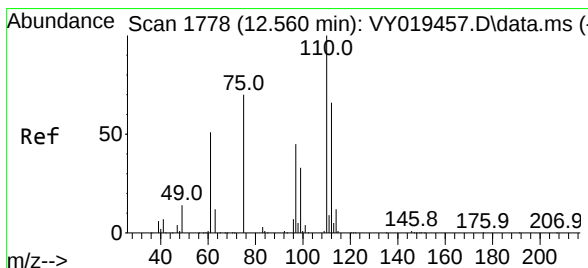
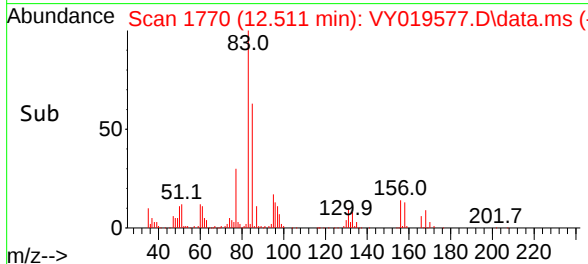
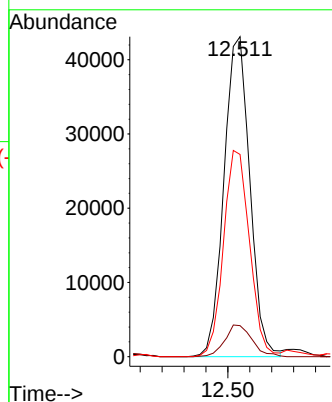
Tgt Ion: 83 Resp: 70630
Ion Ratio Lower Upper
83 100
131 10.4 5.0 14.9
85 65.0 32.0 96.0

Manual Integrations
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Reviewed By :Mahesh
Dadoda

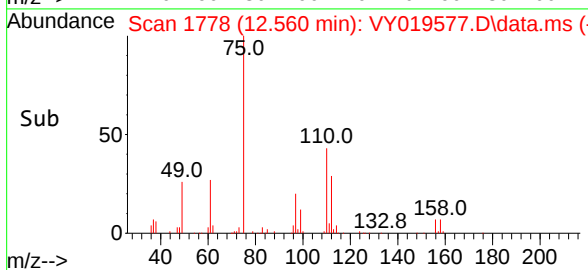
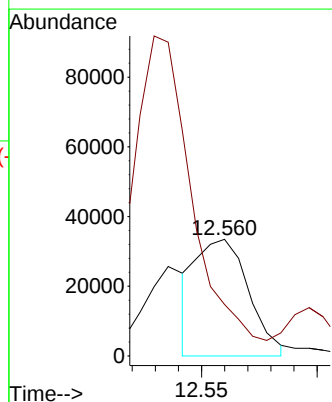
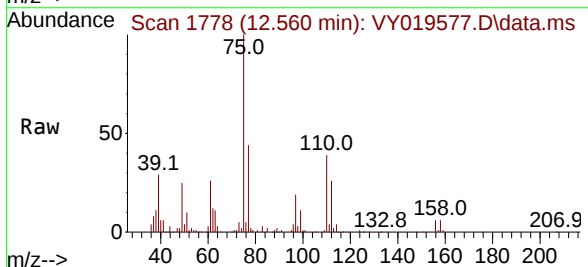
09/18/2024
Supervised By :Semsettin
Yesilyurt

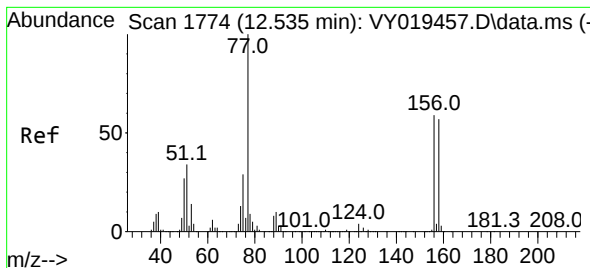
09/18/2024



#76
1,2,3-Trichloropropane
Concen: 21.436 ug/l m
RT: 12.560 min Scan# 1778
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Tgt Ion: 75 Resp: 53502
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 20.247 ug/l

RT: 12.536 min Scan# 1774

Delta R.T. 0.000 min

Lab File: VY019577.D

Acq: 17 Sep 2024 11:53

Instrument :

MSVOA_Y

ClientSampleId :

VY0917SBS01

Tgt Ion:	156	Resp:	86752
Ion Ratio	Lower	Upper	
156	100		
77	193.4	87.1	261.3
158	97.5	48.6	145.9

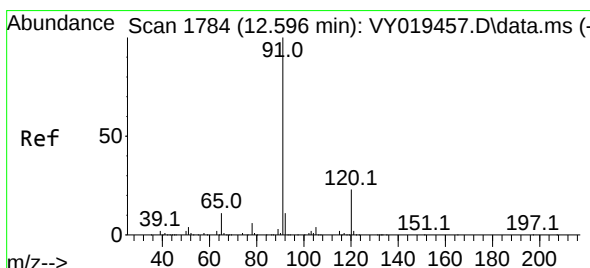
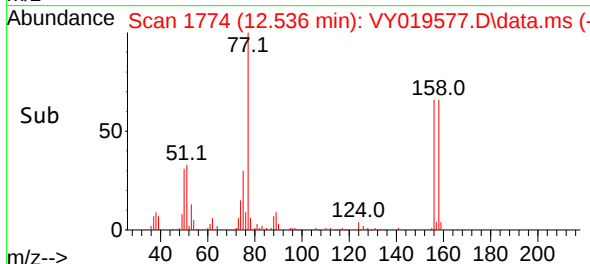
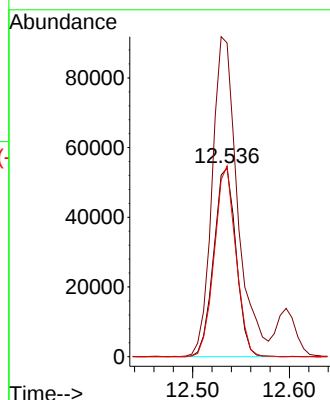
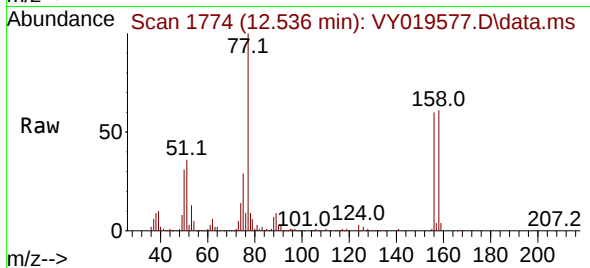
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

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Supervised By :Semsettin
Yesilyurt

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#78

n-propylbenzene

Concen: 21.154 ug/l

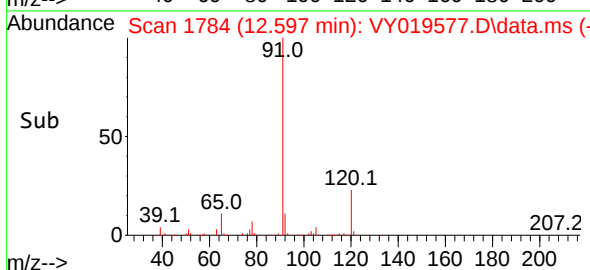
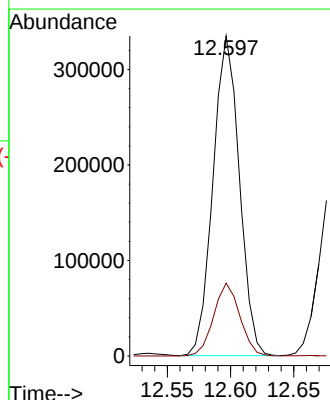
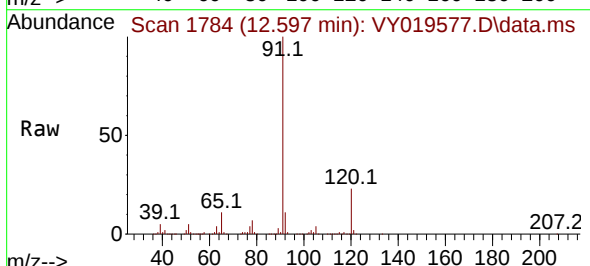
RT: 12.597 min Scan# 1784

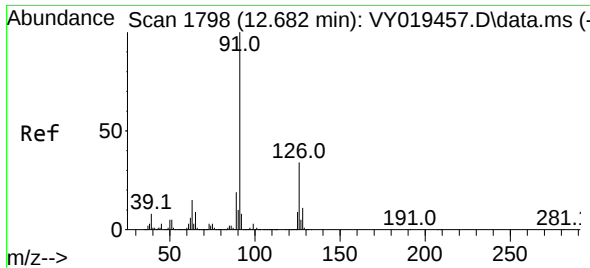
Delta R.T. 0.000 min

Lab File: VY019577.D

Acq: 17 Sep 2024 11:53

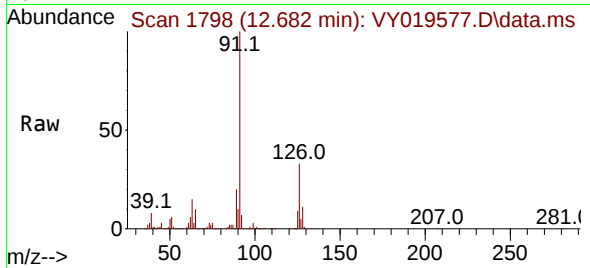
Tgt Ion:	91	Resp:	484376
Ion Ratio	Lower	Upper	
91	100		
120	22.6	11.5	34.4





#79
2-Chlorotoluene
Concen: 20.669 ug/l
RT: 12.682 min Scan# 1798
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01



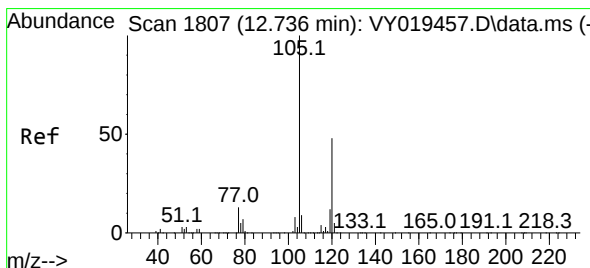
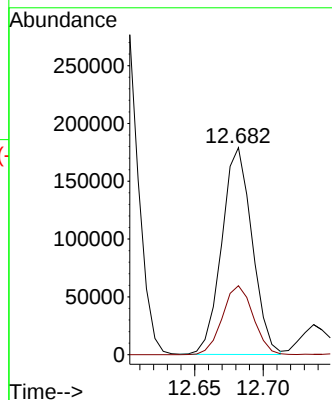
Tgt Ion: 91 Resp: 275809
Ion Ratio Lower Upper
91 100
126 33.8 17.8 53.5

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Reviewed By :Mahesh
Dadoda

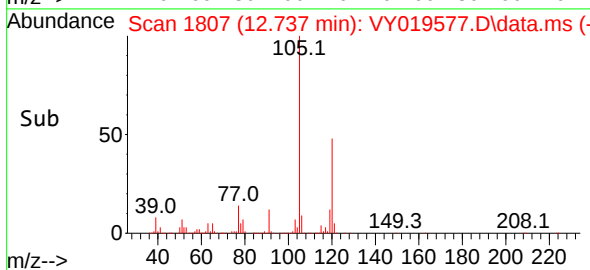
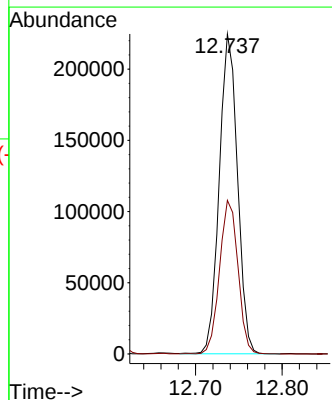
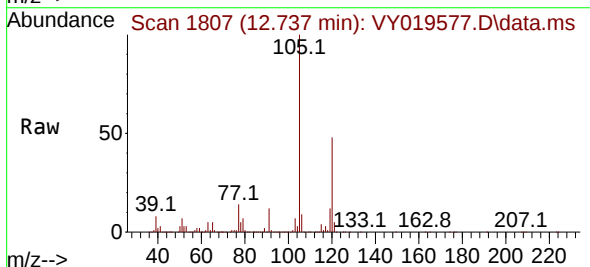
09/18/2024
Supervised By :Semsettin
Yesilyurt

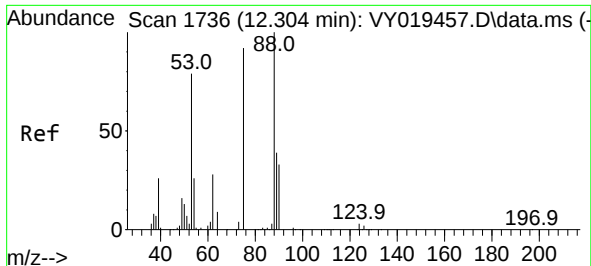
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#80
1,3,5-Trimethylbenzene
Concen: 20.850 ug/l
RT: 12.737 min Scan# 1807
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

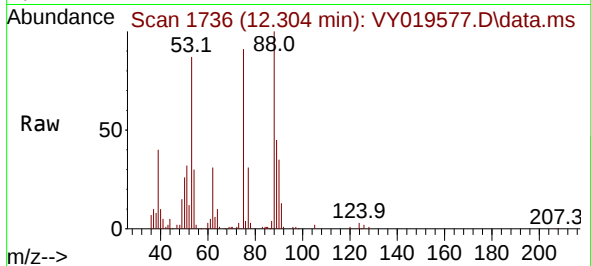
Tgt Ion:105 Resp: 327451
Ion Ratio Lower Upper
105 100
120 48.7 25.1 75.2





#81
trans-1,4-Dichloro-2-butene
Concen: 18.618 ug/l
RT: 12.304 min Scan# 1736
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01



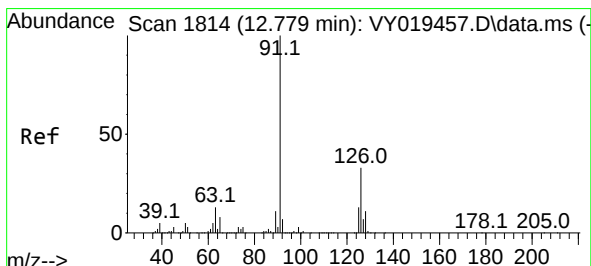
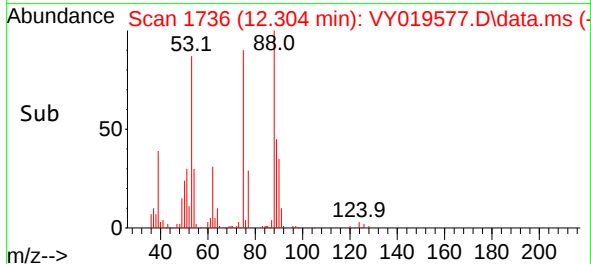
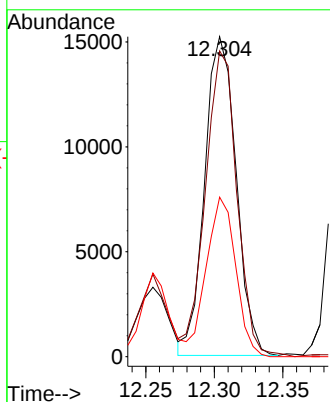
Tgt Ion: 75 Resp: 2420
Ion Ratio Lower Upper
75 100
53 96.5 66.8 100.2
89 46.7 35.8 53.6

Manual Integrations
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Reviewed By :Mahesh
Dadoda

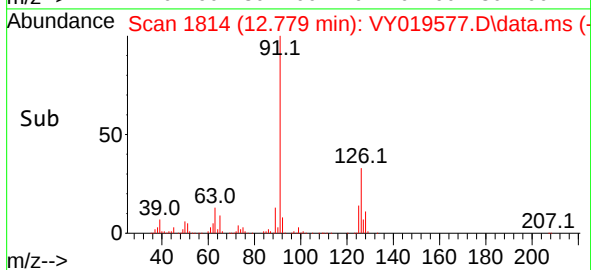
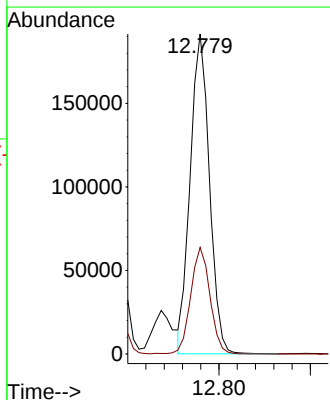
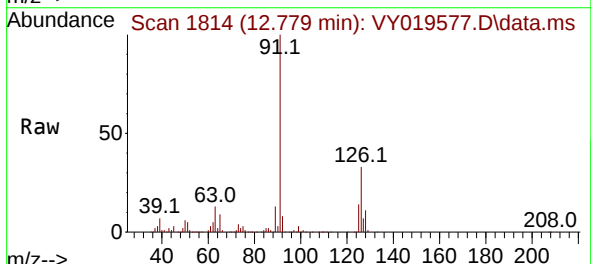
09/18/2024
Supervised By :Semsettin
Yesilyurt

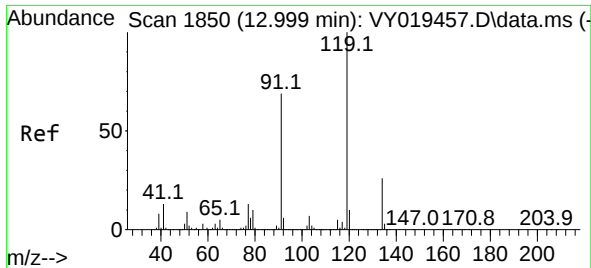
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#82
4-Chlorotoluene
Concen: 20.421 ug/l
RT: 12.779 min Scan# 1814
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

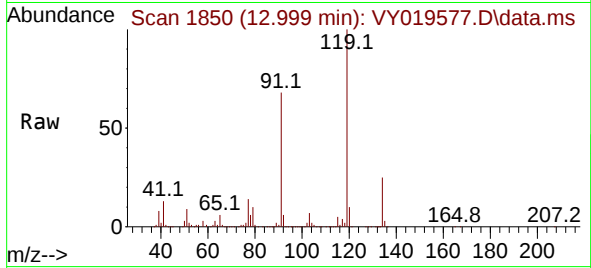
Tgt Ion: 91 Resp: 280148
Ion Ratio Lower Upper
91 100
126 33.4 17.6 52.9





#83
tert-Butylbenzene
Concen: 21.241 ug/l
RT: 12.999 min Scan# 1850
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01



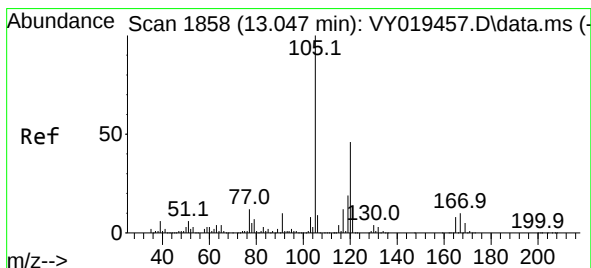
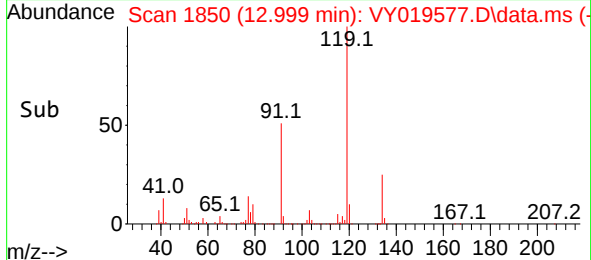
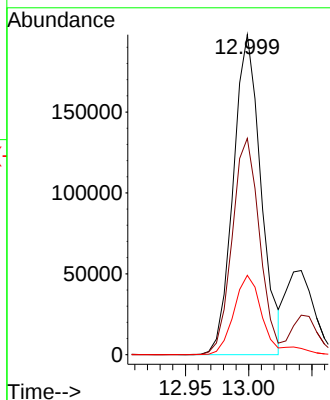
Tgt Ion:119 Resp: 30200
Ion Ratio Lower Upper
119 100
91 66.6 31.3 93.8
134 26.4 13.4 40.1

Manual Integrations
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Reviewed By :Mahesh
Dadoda

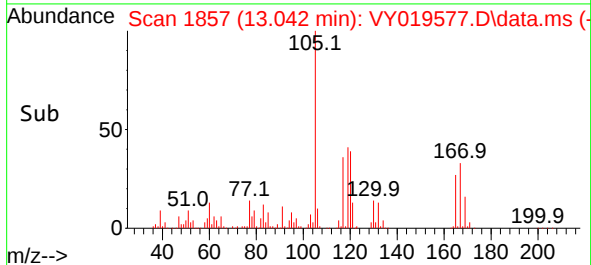
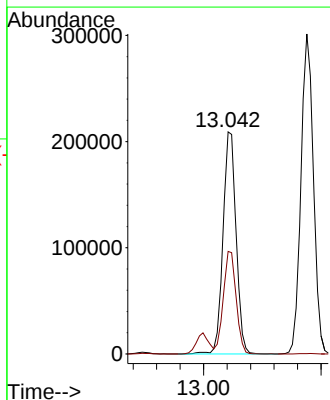
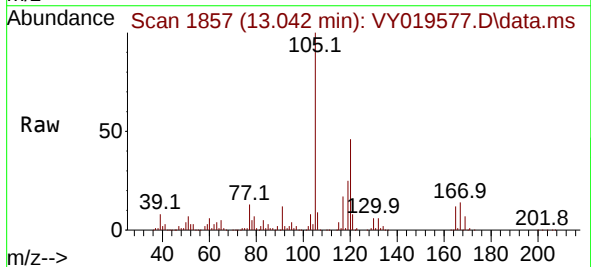
09/18/2024
Supervised By :Semsettin
Yesilyurt

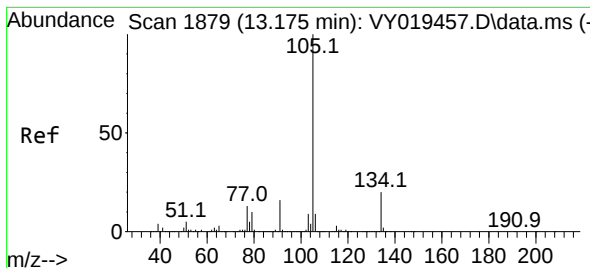
09/18/2024



#84
1,2,4-Trimethylbenzene
Concen: 20.814 ug/l
RT: 13.042 min Scan# 1857
Delta R.T. -0.006 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

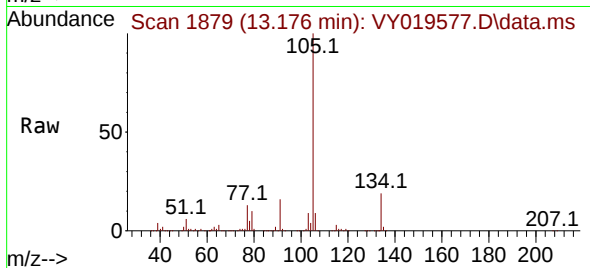
Tgt Ion:105 Resp: 323581
Ion Ratio Lower Upper
105 100
120 45.1 23.2 69.6





#85
 sec-Butylbenzene
 Concen: 21.411 ug/l
 RT: 13.176 min Scan# 1879
 Delta R.T. 0.000 min
 Lab File: VY019577.D
 Acq: 17 Sep 2024 11:53

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0917SBS01



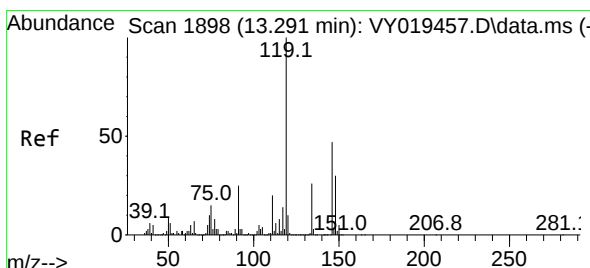
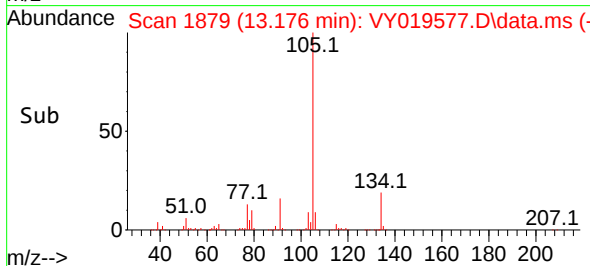
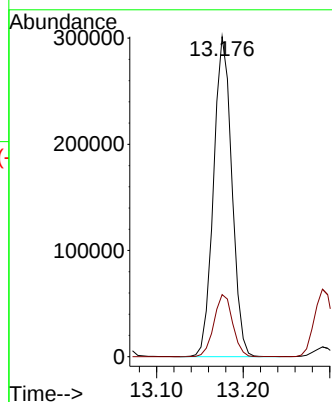
Tgt Ion:105 Resp: 44223
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.1 30.1

Manual Integrations
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Reviewed By :Mahesh
 Dadoda

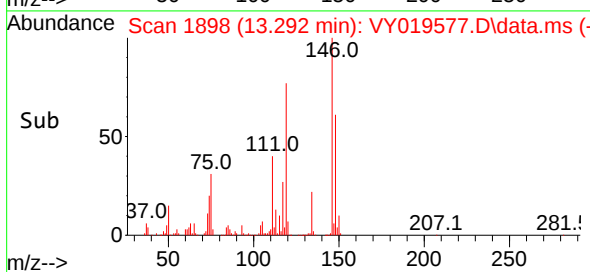
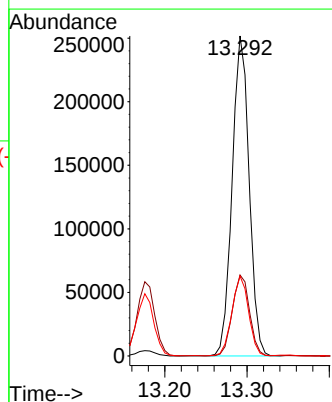
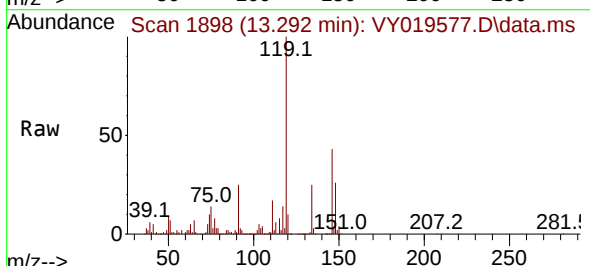
09/18/2024
 Supervised By :Semsettin
 Yesilyurt

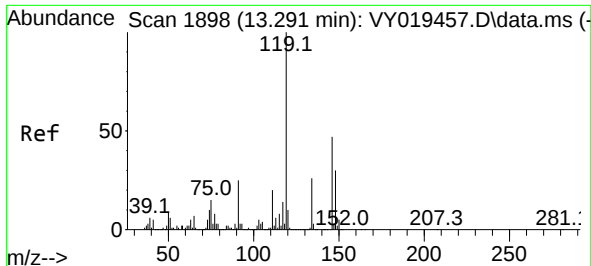
09/18/2024



#86
 p-Isopropyltoluene
 Concen: 21.461 ug/l
 RT: 13.292 min Scan# 1898
 Delta R.T. 0.000 min
 Lab File: VY019577.D
 Acq: 17 Sep 2024 11:53

Tgt Ion:119 Resp: 362675
 Ion Ratio Lower Upper
 119 100
 134 25.6 13.1 39.3
 91 24.4 10.7 32.1





#87

1,3-Dichlorobenzene

Concen: 20.547 ug/l

RT: 13.292 min Scan# 1898

Delta R.T. 0.000 min

Lab File: VY019577.D

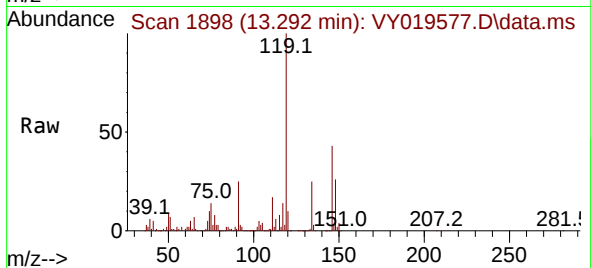
Acq: 17 Sep 2024 11:53

Instrument :

MSVOA_Y

ClientSampleId :

VY0917SBS01



Tgt Ion:146 Resp: 171065

Ion Ratio Lower Upper

146 100

111 41.6 19.0 57.0

148 64.2 31.7 95.1

Manual Integrations

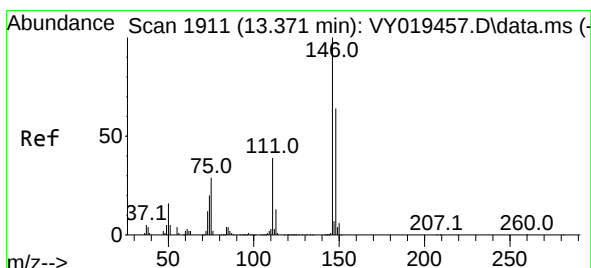
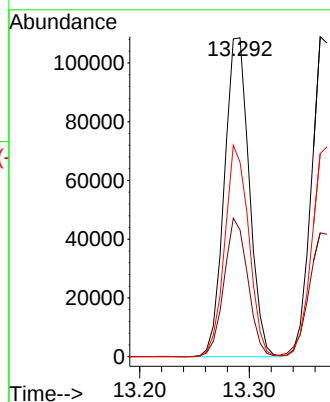
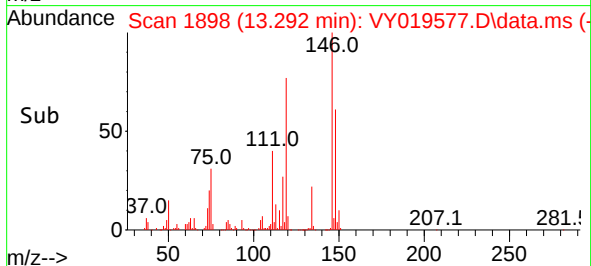
APPROVED

Reviewed By :Mahesh
Dadoda

09/18/2024

Supervised By :Semsettin
Yesilyurt

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#88

1,4-Dichlorobenzene

Concen: 20.620 ug/l

RT: 13.365 min Scan# 1910

Delta R.T. -0.006 min

Lab File: VY019577.D

Acq: 17 Sep 2024 11:53

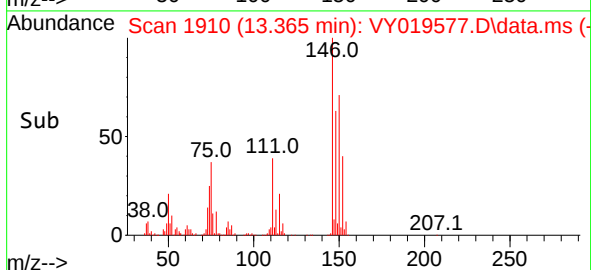
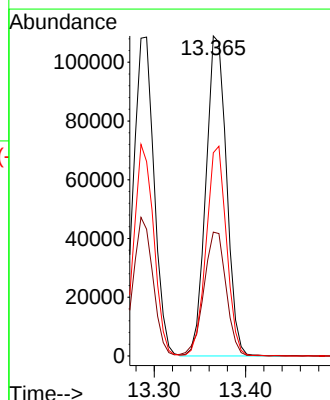
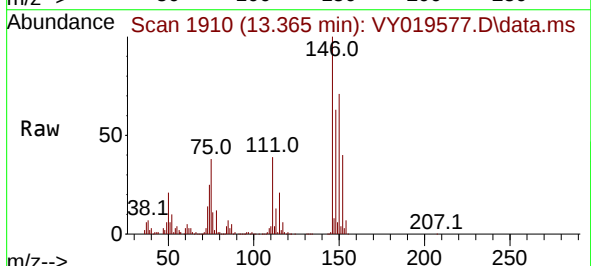
Tgt Ion:146 Resp: 170370

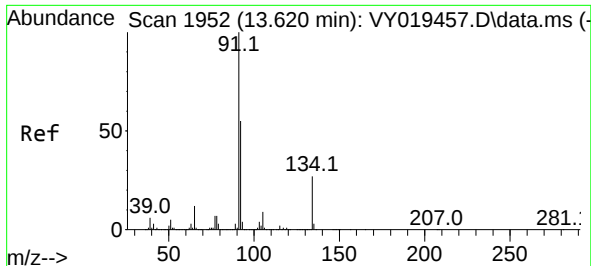
Ion Ratio Lower Upper

146 100

111 41.7 18.4 55.4

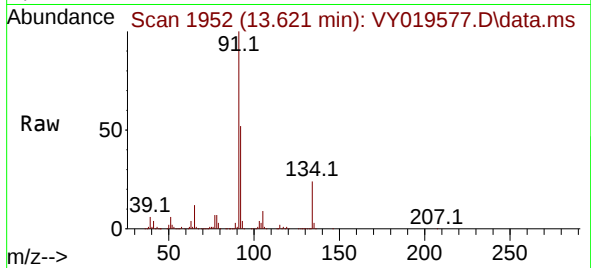
148 64.5 32.4 97.2





#89
n-Butylbenzene
Concen: 21.488 ug/l
RT: 13.621 min Scan# 1952
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01



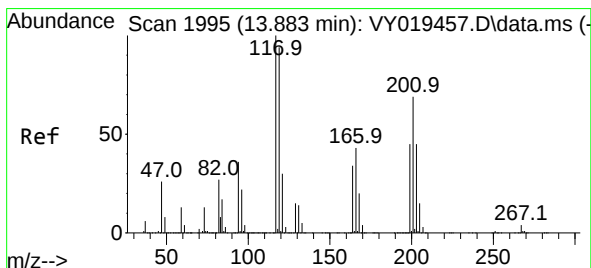
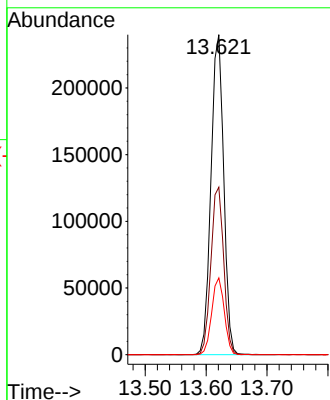
Tgt Ion: 91 Resp: 34714
Ion Ratio Lower Upper
91 100
92 52.8 26.6 79.7
134 23.8 12.9 38.7

Manual Integrations
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Reviewed By :Mahesh
Dadoda

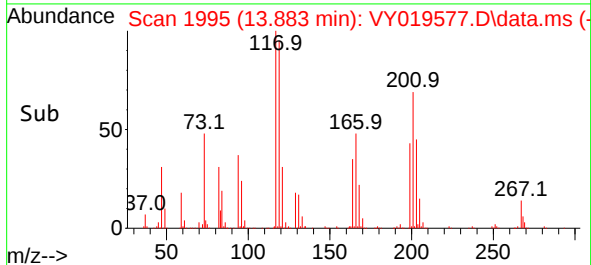
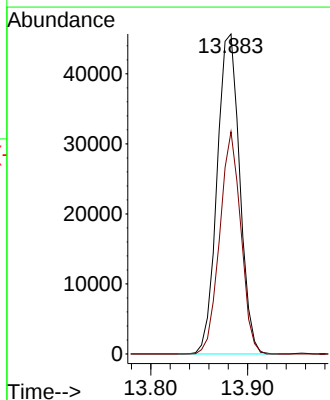
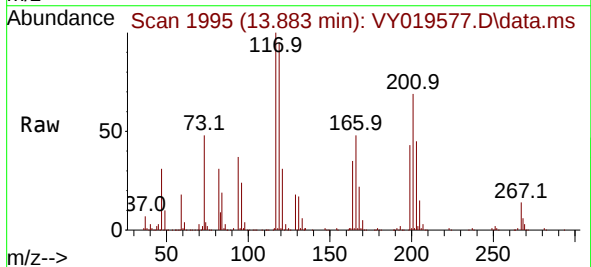
09/18/2024
Supervised By :Semsettin
Yesilyurt

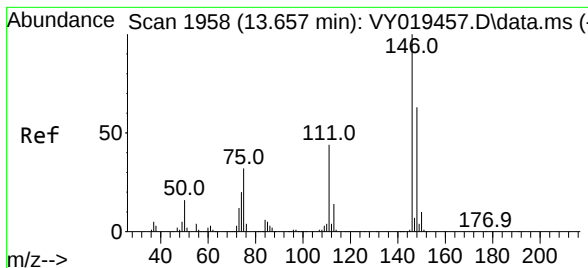
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#90
Hexachloroethane
Concen: 21.061 ug/l
RT: 13.883 min Scan# 1995
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

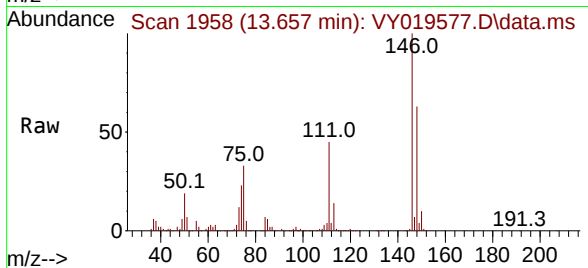
Tgt Ion:117 Resp: 74054
Ion Ratio Lower Upper
117 100
201 64.7 37.4 112.2





#91
1,2-Dichlorobenzene
Concen: 20.616 ug/l
RT: 13.657 min Scan# 1958
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01



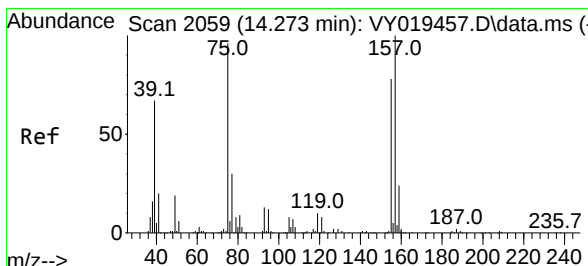
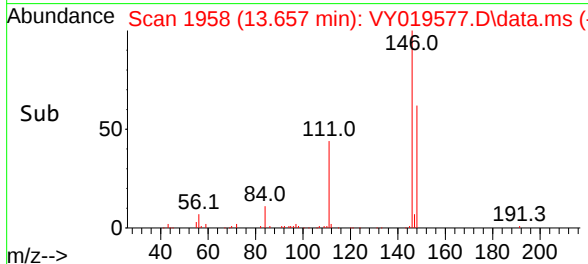
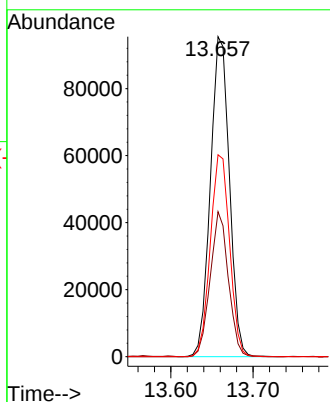
Tgt Ion:146 Resp: 153164
Ion Ratio Lower Upper
146 100
111 43.4 19.9 59.7
148 64.1 31.8 95.4

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

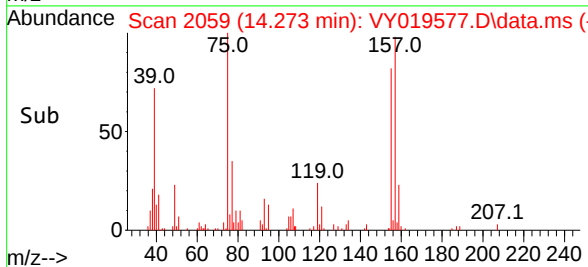
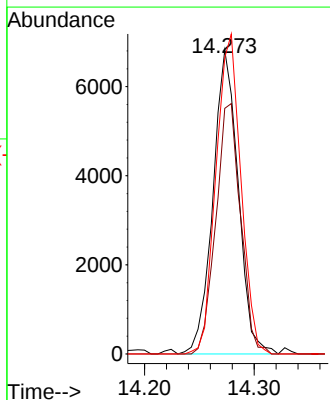
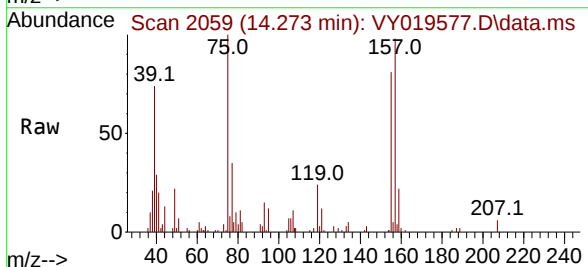
09/18/2024
Supervised By :Semsettin
Yesilyurt

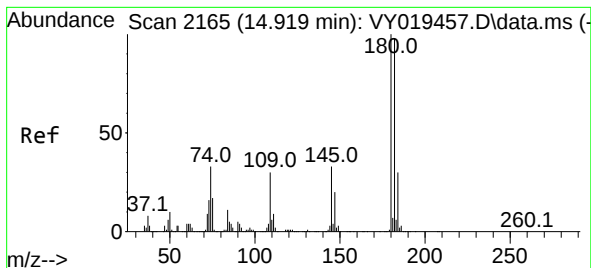
09/18/2024



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.124 ug/l
RT: 14.273 min Scan# 2059
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Tgt Ion: 75 Resp: 10929
Ion Ratio Lower Upper
75 100
155 80.7 48.6 145.8
157 103.6 62.7 188.2





#93

1,2,4-Trichlorobenzene

Concen: 18.509 ug/l

RT: 14.919 min Scan# 2165

Delta R.T. 0.000 min

Lab File: VY019577.D

Acq: 17 Sep 2024 11:53

Instrument :

MSVOA_Y

ClientSampleId :

VY0917SBS01

Tgt Ion:180	Resp:	83630
Ion Ratio	Lower	Upper
180	100	
182	94.7	47.9 143.8
145	33.3	14.2 42.6

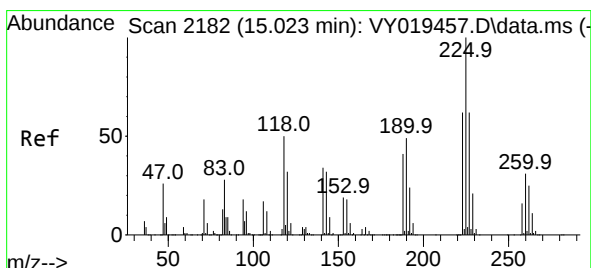
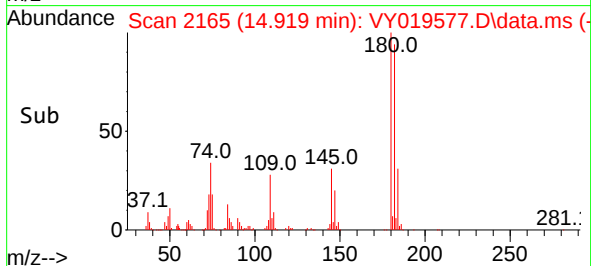
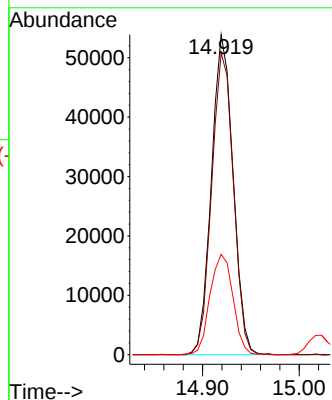
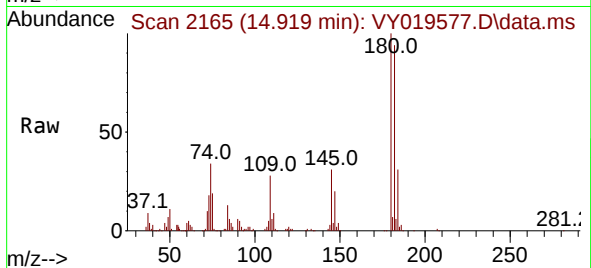
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

09/18/2024

Supervised By :Semsettin
Yesilyurt

09/18/2024



#94

Hexachlorobutadiene

Concen: 19.940 ug/l

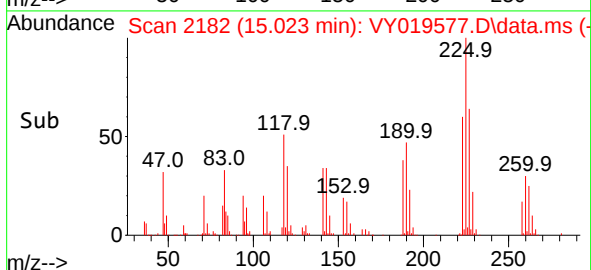
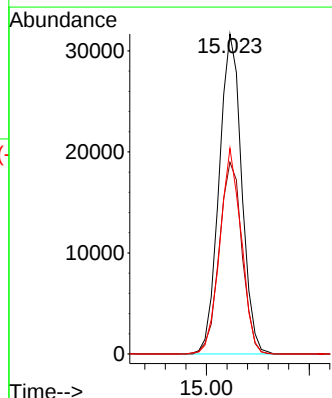
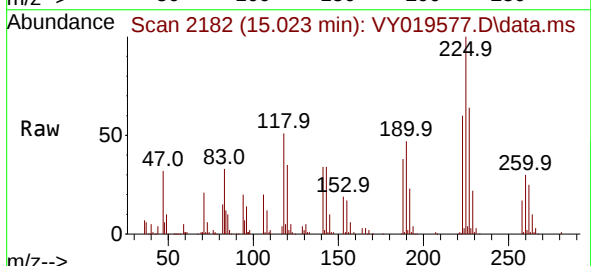
RT: 15.023 min Scan# 2182

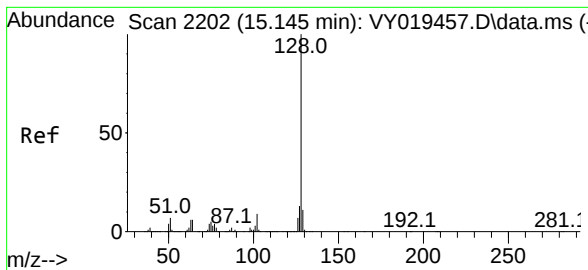
Delta R.T. 0.000 min

Lab File: VY019577.D

Acq: 17 Sep 2024 11:53

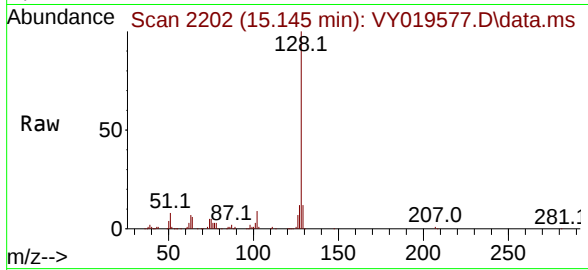
Tgt Ion:225	Resp:	48135
Ion Ratio	Lower	Upper
225	100	
223	60.5	30.4 91.2
227	61.3	31.9 95.9





#95
Naphthalene
Concen: 17.395 ug/l
RT: 15.145 min Scan# 21
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0917SBS01



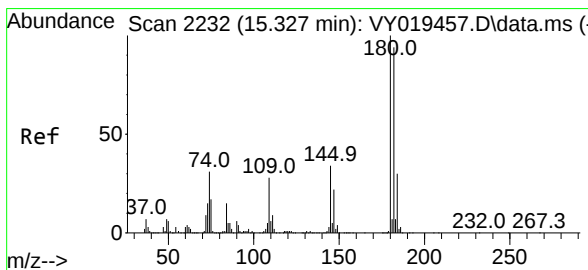
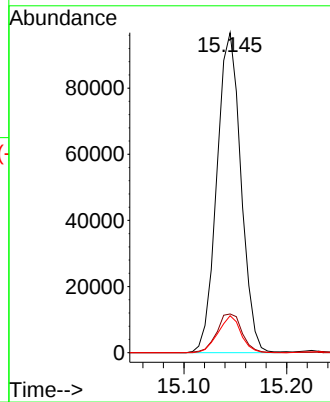
Tgt Ion:128 Resp: 15740
Ion Ratio Lower Upper
128 100
127 12.8 10.6 16.0
129 10.9 8.6 13.0

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

09/18/2024
Supervised By :Semsettin
Yesilyurt

09/18/2024



#96
1,2,3-Trichlorobenzene
Concen: 18.153 ug/l
RT: 15.328 min Scan# 2232
Delta R.T. 0.000 min
Lab File: VY019577.D
Acq: 17 Sep 2024 11:53

Tgt Ion:180 Resp: 70161
Ion Ratio Lower Upper
180 100
182 93.5 47.6 142.9
145 34.1 15.4 46.1

