

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121823\
 Data File : VW027750.D
 Acq On : 19 Dec 2023 00:09
 Operator : SY/MD
 Sample : 05891-06MSD
 Misc : 4.90g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCLR2MSD

Manual Integrations
 APPROVED

Reviewed By :Mahesh
 Dadoda

Quant Time: Dec 19 00:50:39 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121523SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sun Dec 17 01:25:09 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	566589	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	497874	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	257487	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	153708	19.156	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.640%
7) Chloroethane-d5	2.899	69	129572	20.739	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	82.960%
11) 1,1-Dichloroethene-d2	4.021	65	65668	20.434	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	81.720%
21) 2-Butanone-d5	7.081	46	62490	45.734	ug/L	-0.02
Spiked Amount	50.000	Range	20 - 135	Recovery	=	91.460%
24) Chloroform-d	7.648	84	312318	23.165	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	92.680%
26) 1,2-Dichloroethane-d4	8.307	65	144520	22.830	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	91.320%
32) Benzene-d6	8.276	84	651418	22.387	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	89.560%
36) 1,2-Dichloropropane-d6	9.270	67	189405	22.976	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	91.920%
41) Toluene-d8	10.319	98	615227	22.789	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	91.160%
43) trans-1,3-Dichloroprop...	10.575	79	75198	23.561	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	94.240%
47) 2-Hexanone-d5	10.922	63	60072	50.005	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.020%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	151108	24.239	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	96.960%
66) 1,2-Dichlorobenzene-d4	13.849	152	212294	23.033	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	92.120%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.021	85	121671	18.450	ug/L	90
3) Chloromethane	2.223	50	156571	20.157	ug/L	98
5) Vinyl chloride	2.375	62	187888	20.332	ug/L	98
6) Bromomethane	2.796	94	127434	21.666	ug/L	96
8) Chloroethane	2.936	64	115903	20.978	ug/L	99
9) Trichlorofluoromethane	3.271	101	175980	21.085	ug/L	97
10) 1,1,2-Trichloro-1,2,2-...	4.082	101	151243m	21.333	ug/L	
12) 1,1-Dichloroethene	4.045	96	157732	22.727	ug/L	93
13) Acetone	4.149	43	32385	26.109	ug/L	93
14) Carbon disulfide	4.387	76	492117	21.107	ug/L	99
15) Methyl Acetate	4.679	43	48279	21.544	ug/L	98
16) Methylene chloride	4.917	84	162703	18.314	ug/L	99
17) trans-1,2-Dichloroethene	5.429	96	163181	22.235	ug/L	98
18) Methyl tert-butyl Ether	5.423	73	224870	23.176	ug/L	99
19) 1,1-Dichloroethane	6.222	63	276184	22.131	ug/L	98
20) cis-1,2-Dichloroethene	7.173	96	178184	23.064	ug/L	96
22) 2-Butanone	7.179	43	57887	35.144	ug/L	98
23) Bromochloromethane	7.514	128	78402	24.033	ug/L	97
25) Chloroform	7.673	83	278278	22.642	ug/L	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121823\
 Data File : VW027750.D
 Acq On : 19 Dec 2023 00:09
 Operator : SY/MD
 Sample : 05891-06MSD
 Misc : 4.90g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCLR2MSD

Manual Integrations
 APPROVED

Reviewed By :Mahesh
 Dadoda

Quant Time: Dec 19 00:50:39 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121523SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sun Dec 17 01:25:09 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
27) 1,2-Dichloroethane	8.398	62	165492	22.967	ug/L	99
29) Cyclohexane	7.959	56	244637	20.767	ug/L	97
30) 1,1,1-Trichloroethane	7.874	97	235360	22.631	ug/L	99
31) Carbon tetrachloride	8.075	117	207936	22.719	ug/L	98
33) Benzene	8.325	78	642259	22.253	ug/L	100
34) Trichloroethene	9.093	95	171957	21.858	ug/L	96
35) Methylcyclohexane	9.331	83	302308	21.305	ug/L	98
37) 1,2-Dichloropropane	9.368	63	155797	22.362	ug/L	100
38) Bromodichloromethane	9.642	83	198535	23.445	ug/L #	99
39) cis-1,3-Dichloropropene	10.069	75	251572	23.691	ug/L	99
40) 4-Methyl-2-pentanone	10.209	43	138577	45.509	ug/L	99
42) Toluene	10.386	91	709316	22.841	ug/L	98
44) trans-1,3-Dichloropropene	10.605	75	197081	23.568	ug/L	100
45) 1,1,2-Trichloroethane	10.782	97	119302	23.129	ug/L	97
46) Tetrachloroethene	10.861	164	139519	22.209	ug/L	93
48) 2-Hexanone	10.965	43	93234	41.136	ug/L	98
49) Dibromochloromethane	11.130	129	128103	23.746	ug/L	100
50) 1,2-Dibromoethane	11.233	107	113502	23.155	ug/L	90
51) Chlorobenzene	11.654	112	447843	22.573	ug/L	95
52) Ethylbenzene	11.727	91	786447	22.474	ug/L	100
53) m,p-Xylene	11.837	106	305073	22.697	ug/L	100
54) o-Xylene	12.160	106	296405	23.682	ug/L	98
55) Styrene	12.178	104	480593	22.778	ug/L	95
57) 1,1,2,2-Tetrachloroethane	12.708	83	134341	22.848	ug/L	97
59) Bromoform	12.349	173	74795	23.731	ug/L	97
60) Isopropylbenzene	12.459	105	805023	22.152	ug/L	99
61) 1,2,3-Trichloropropane	12.763	75	92687	21.598	ug/L	99
62) 1,3,5-Trimethylbenzene	12.940	105	648375	22.319	ug/L	99
63) 1,2,4-Trimethylbenzene	13.245	105	643551	22.505	ug/L	97
64) 1,3-Dichlorobenzene	13.495	146	333626	21.245	ug/L	92
65) 1,4-Dichlorobenzene	13.574	146	357310	22.652	ug/L	97
67) 1,2-Dichlorobenzene	13.867	146	306905	22.475	ug/L	98
68) 1,2-Dibromo-3-chloropr...	14.483	75	18858	21.997	ug/L #	89
69) 1,3,5-Trichlorobenzene	14.623	180	234675	21.477	ug/L	96
70) 1,2,4-trichlorobenzene	15.123	180	191066	21.293	ug/L	93
71) Naphthalene	15.360	128	368575	23.179	ug/L	100
72) 1,2,3-Trichlorobenzene	15.549	180	174487	23.257	ug/L	93

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

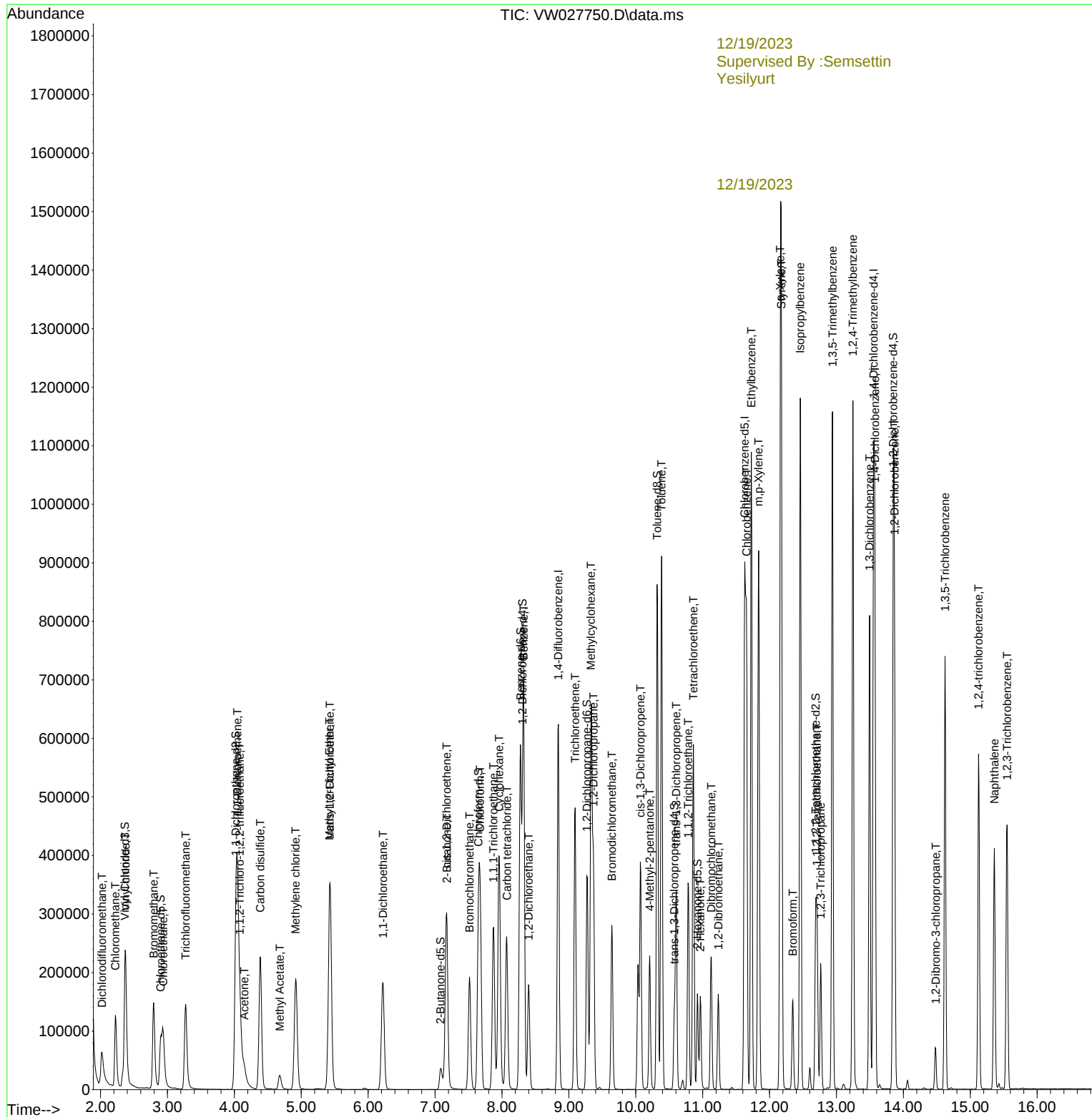
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121823\
Data File : VW027750.D
Acq On : 19 Dec 2023 00:09
Operator : SY/MD
Sample : 05891-06MSD
Misc : 4.90g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

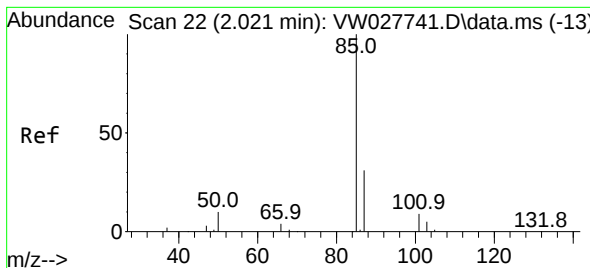
Instrument :
MSVOA_W
ClientSampleId :
DCLR2MSD

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

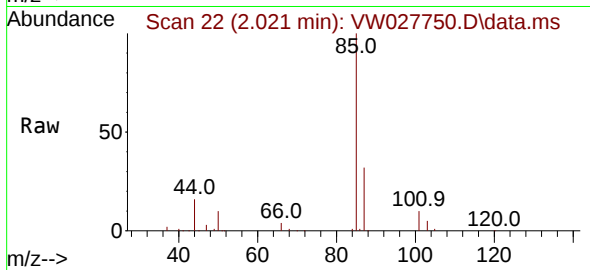
Quant Time: Dec 19 00:50:39 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121523SMA.M
Quant Title : SFAM01.0
QLast Update : Sun Dec 17 01:25:09 2023
Response via : Initial Calibration





#2
Dichlorodifluoromethane
Concen: 18.450 ug/L
RT: 2.021 min Scan# 21
Delta R.T. -0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

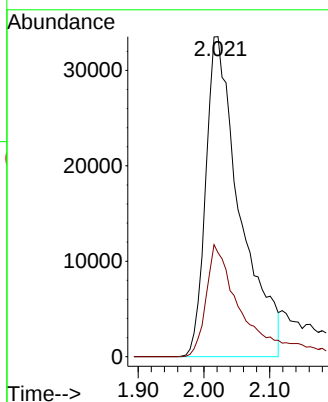
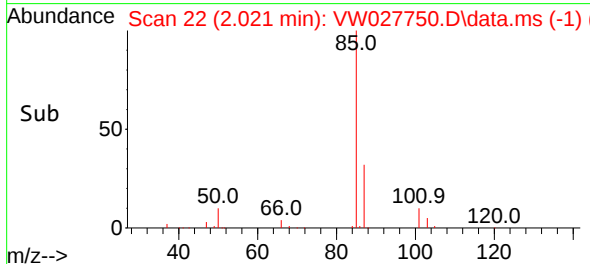
Instrument :
MSVOA_W
ClientSampleId :
DCLR2MSD



Tgt Ion: 85 Resp: 12167
Ion Ratio Lower Upper
85 100
87 34.2 23.2 34.8

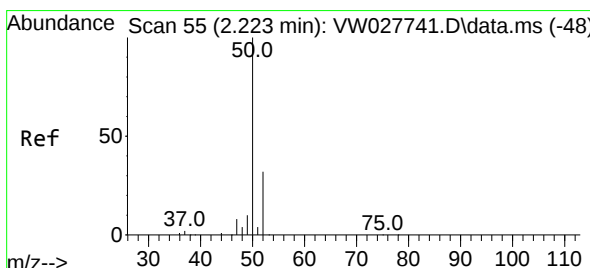
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



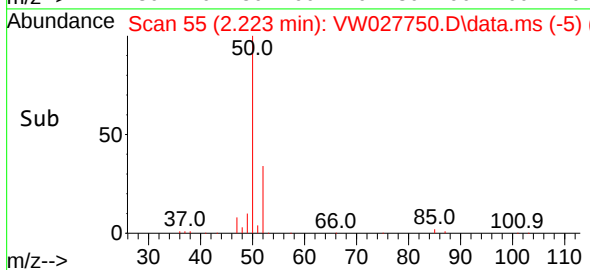
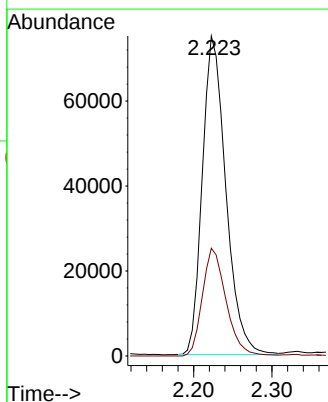
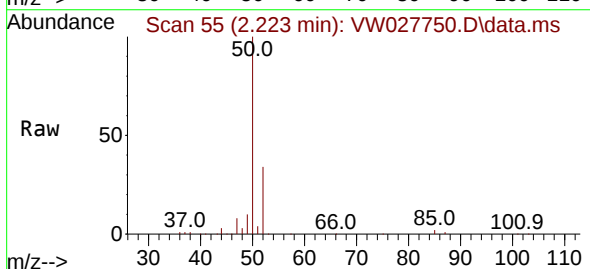
12/19/2023
Supervised By :Semsettin
Yesilyurt

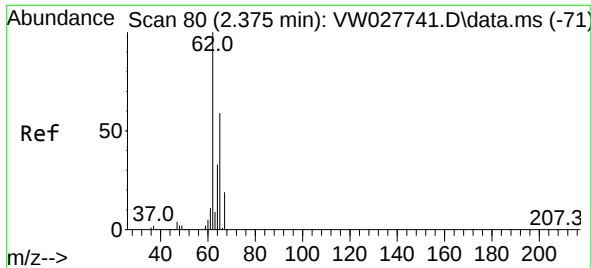
12/19/2023



#3
Chloromethane
Concen: 20.157 ug/L
RT: 2.223 min Scan# 55
Delta R.T. 0.006 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

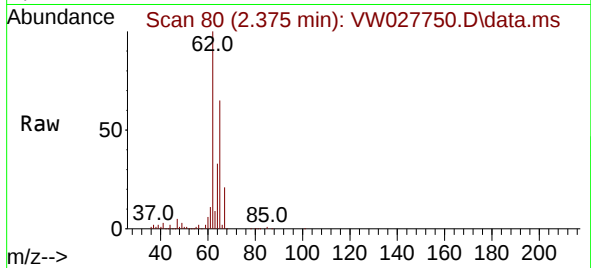
Tgt Ion: 50 Resp: 156571
Ion Ratio Lower Upper
50 100
52 33.6 22.8 42.4





#5
 Vinyl chloride
 Concen: 20.332 ug/L
 RT: 2.375 min Scan# 80
 Delta R.T. 0.006 min
 Lab File: VW027750.D
 Acq: 19 Dec 2023 00:09

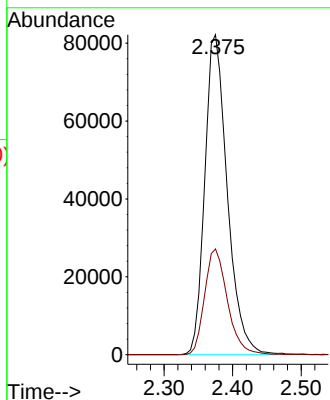
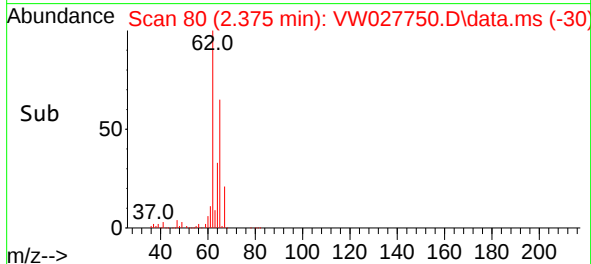
Instrument :
 MSVOA_W
 ClientSampleId :
 DCLR2MSD



Tgt Ion: 62 Resp: 18788
 Ion Ratio Lower Upper
 62 100
 64 33.0 22.2 41.2

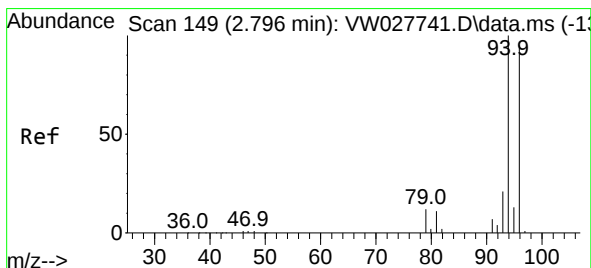
Manual Integrations
 APPROVED

Reviewed By :Mahesh
 Dadoda

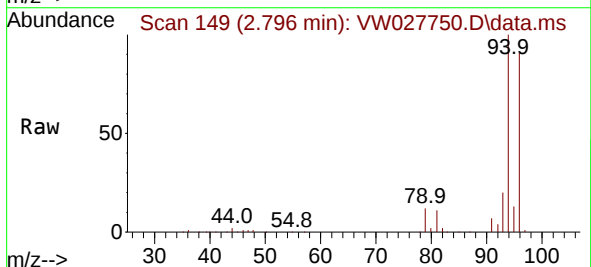


12/19/2023
 Supervised By :Semsettin
 Yesilyurt

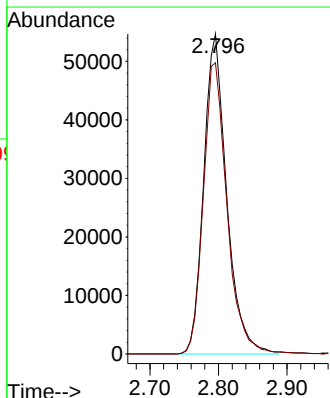
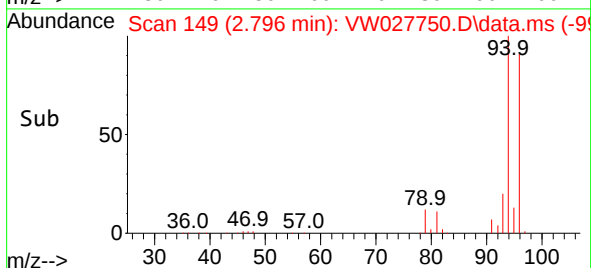
12/19/2023

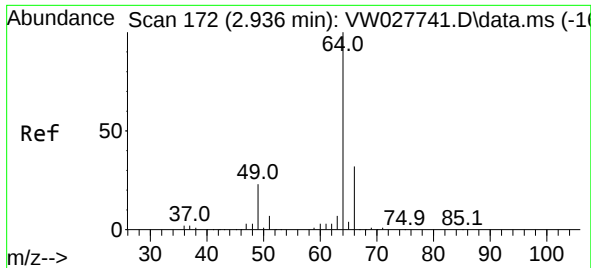


#6
 Bromomethane
 Concen: 21.666 ug/L
 RT: 2.796 min Scan# 149
 Delta R.T. 0.006 min
 Lab File: VW027750.D
 Acq: 19 Dec 2023 00:09



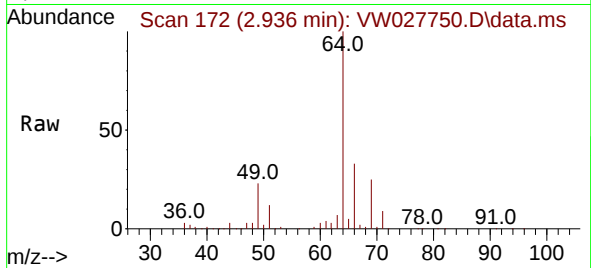
Tgt Ion: 94 Resp: 127434
 Ion Ratio Lower Upper
 94 100
 96 91.0 61.2 113.8





#8
Chloroethane
Concen: 20.978 ug/L
RT: 2.936 min Scan# 11
Delta R.T. 0.006 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

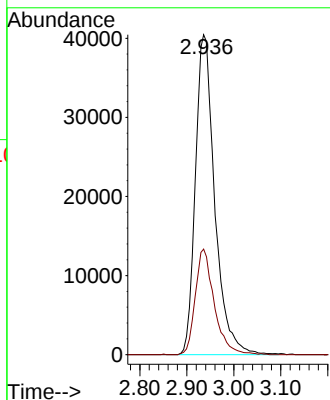
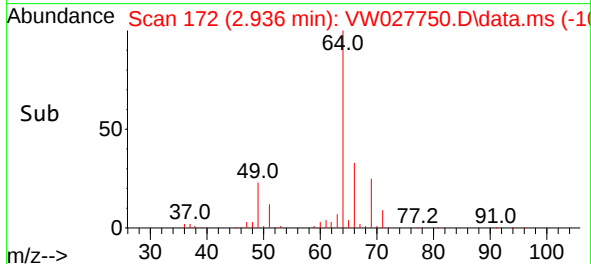
Instrument :
MSVOA_W
ClientSampleId :
DCLR2MSD



Tgt Ion: 64 Resp: 11590
Ion Ratio Lower Upper
64 100
66 33.0 22.6 42.0

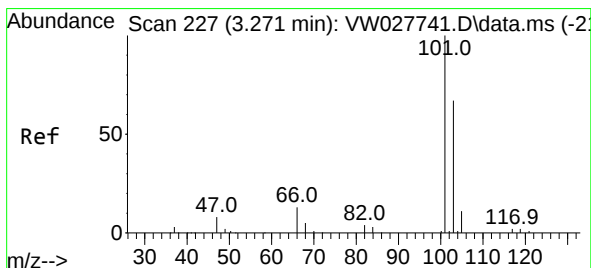
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



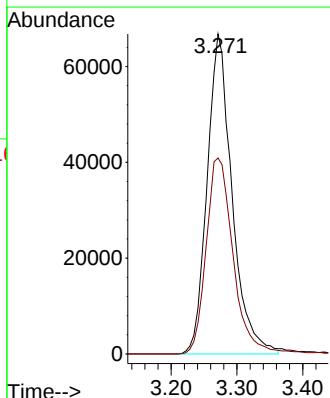
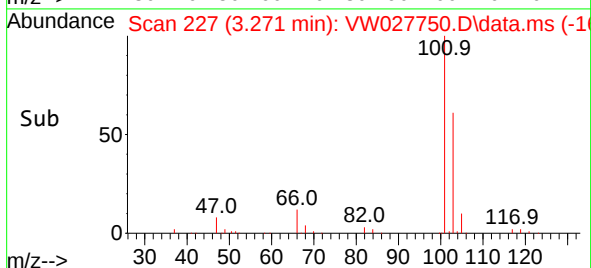
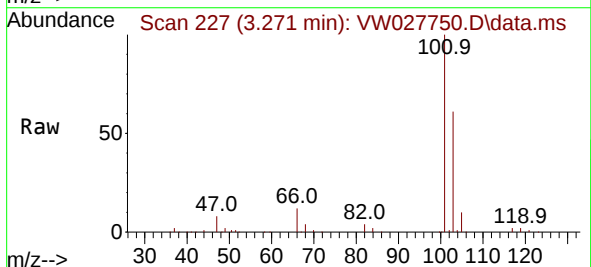
12/19/2023
Supervised By :Semsettin
Yesilyurt

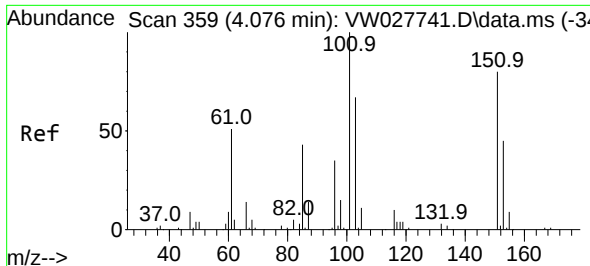
12/19/2023



#9
Trichlorofluoromethane
Concen: 21.085 ug/L
RT: 3.271 min Scan# 227
Delta R.T. 0.006 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

Tgt Ion:101 Resp: 175980
Ion Ratio Lower Upper
101 100
103 66.5 51.1 76.7





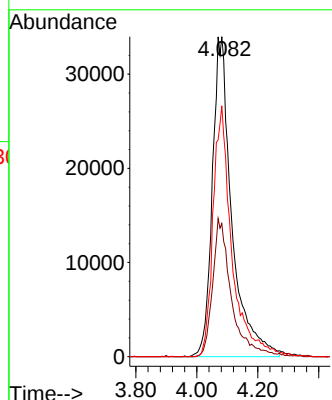
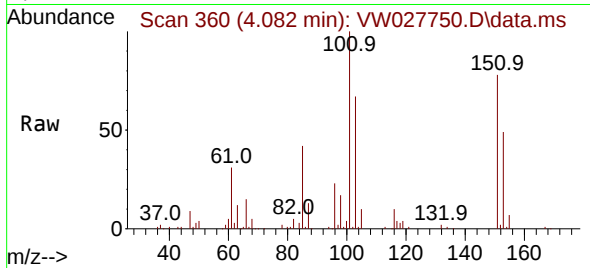
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 21.333 ug/L m
RT: 4.082 min Scan# 359
Delta R.T. 0.012 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

Instrument :
MSVOA_W
ClientSampleId :
DCLR2MSD

Tgt Ion:101 Resp: 15124
Ion Ratio Lower Upper
101 100
85 38.9 33.0 49.4
151 71.6 58.9 88.3

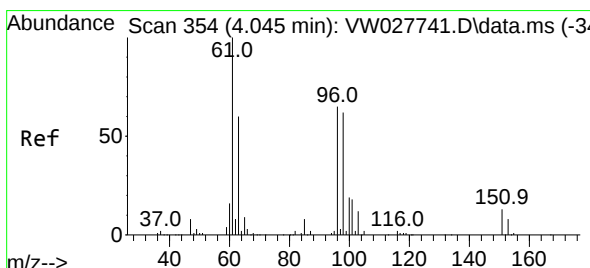
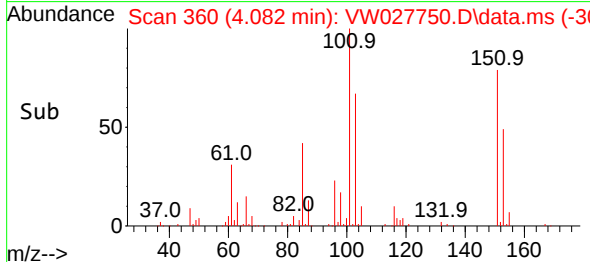
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



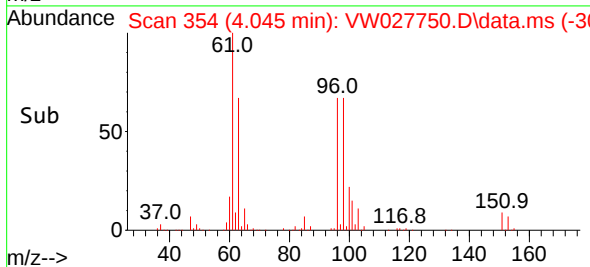
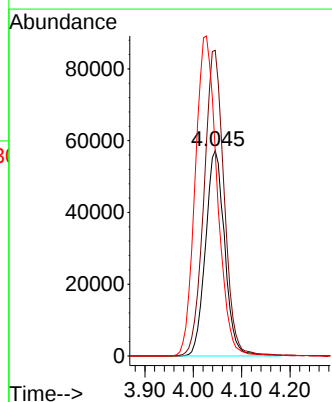
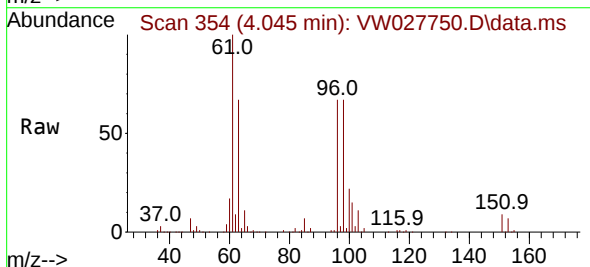
12/19/2023
Supervised By :Semsettin
Yesilyurt

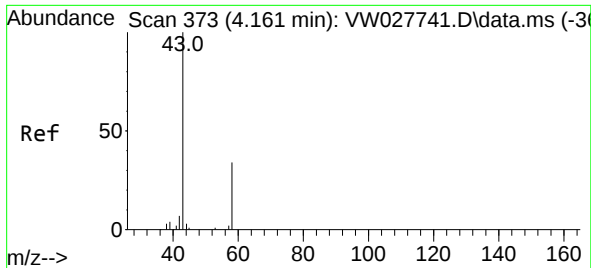
12/19/2023



#12
1,1-Dichloroethene
Concen: 22.727 ug/L
RT: 4.045 min Scan# 354
Delta R.T. -0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

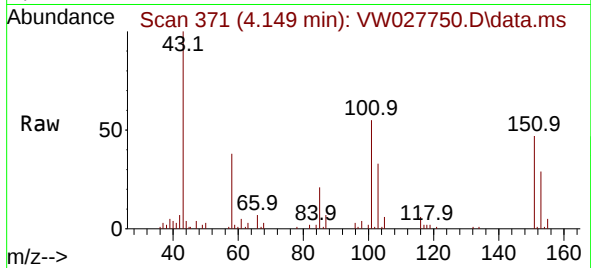
Tgt Ion: 96 Resp: 157732
Ion Ratio Lower Upper
96 100
61 148.8 110.9 206.1
63 99.6 73.6 136.6





#13
Acetone
Concen: 26.109 ug/L
RT: 4.149 min Scan# 31
Delta R.T. -0.037 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

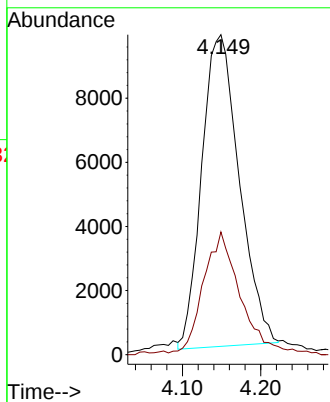
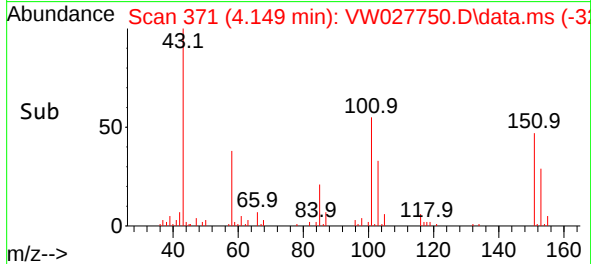
Instrument :
MSVOA_W
ClientSampleId :
DCLR2MSD



Tgt Ion: 43 Resp: 3238
Ion Ratio Lower Upper
43 100
58 38.6 0.0 68.6

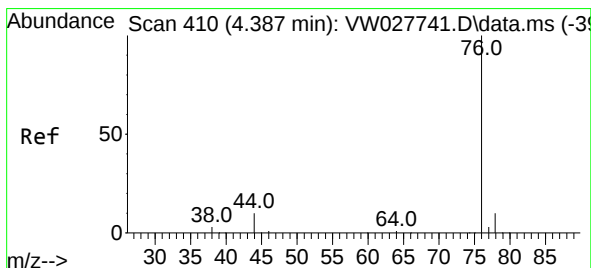
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



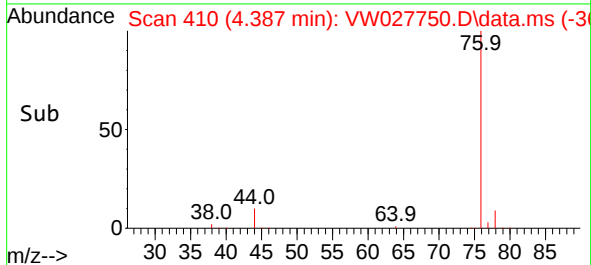
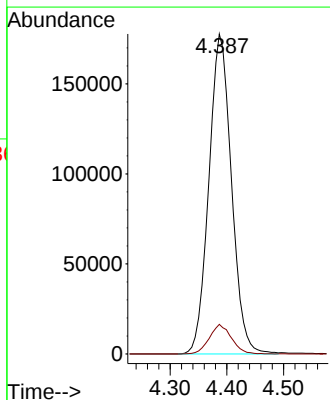
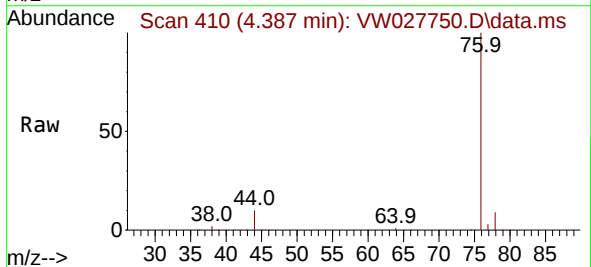
12/19/2023
Supervised By :Semsettin
Yesilyurt

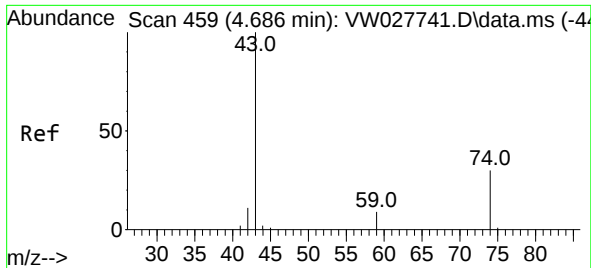
12/19/2023



#14
Carbon disulfide
Concen: 21.107 ug/L
RT: 4.387 min Scan# 410
Delta R.T. 0.006 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

Tgt Ion: 76 Resp: 492117
Ion Ratio Lower Upper
76 100
78 9.3 7.0 10.6





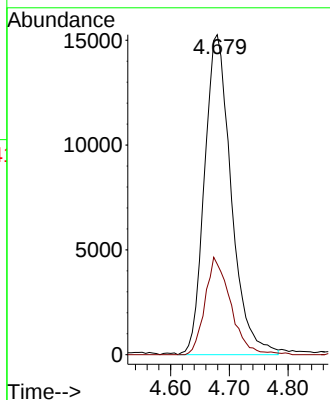
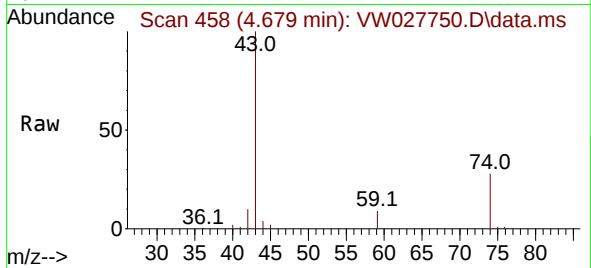
#15
Methyl Acetate
Concen: 21.544 ug/L
RT: 4.679 min Scan# 41
Delta R.T. -0.018 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

Instrument :
MSVOA_W
ClientSampleId :
DCLR2MSD

Tgt Ion: 43 Resp: 48279
Ion Ratio Lower Upper
43 100
74 28.8 22.1 33.1

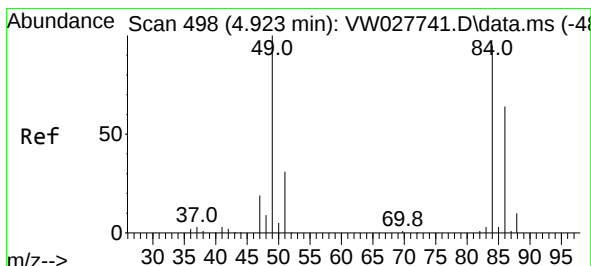
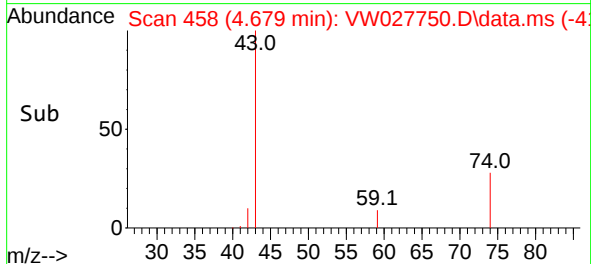
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



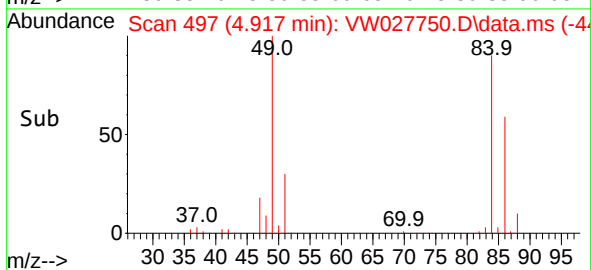
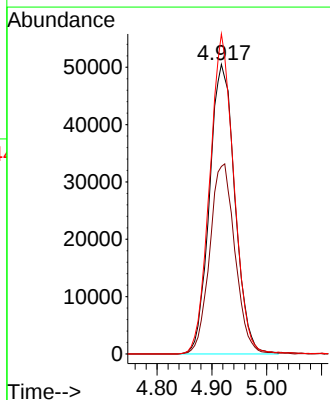
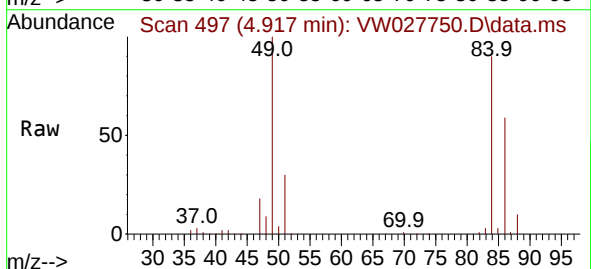
12/19/2023
Supervised By :Semsettin
Yesilyurt

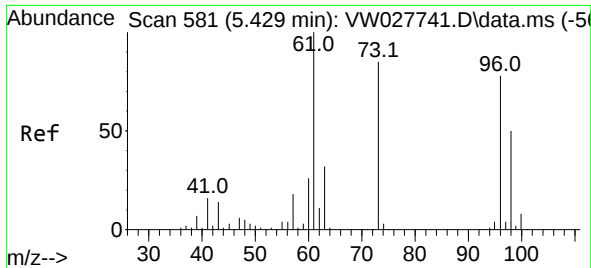
12/19/2023



#16
Methylene chloride
Concen: 18.314 ug/L
RT: 4.917 min Scan# 497
Delta R.T. 0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

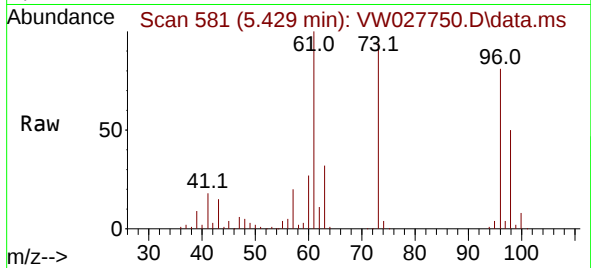
Tgt Ion: 84 Resp: 162703
Ion Ratio Lower Upper
84 100
86 64.8 45.8 85.2
49 110.5 76.2 141.6





#17
trans-1,2-Dichloroethene
Concen: 22.235 ug/L
RT: 5.429 min Scan# 581
Delta R.T. 0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

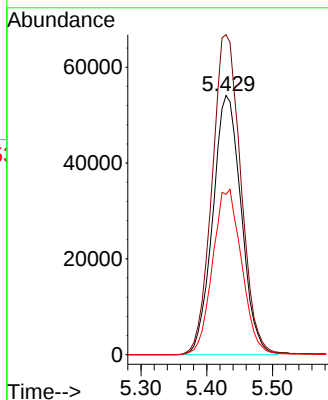
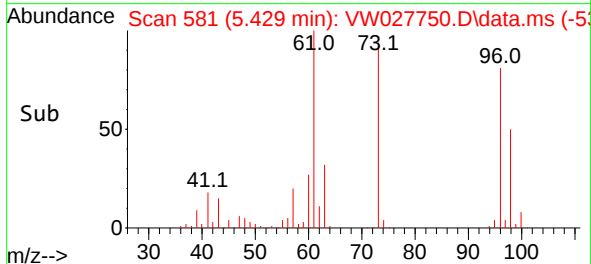
Instrument :
MSVOA_W
ClientSampleId :
DCLR2MSD



Tgt Ion: 96 Resp: 16318
Ion Ratio Lower Upper
96 100
61 123.5 88.5 164.3
98 61.9 42.9 79.7

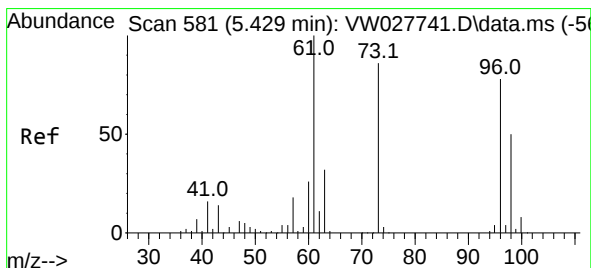
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

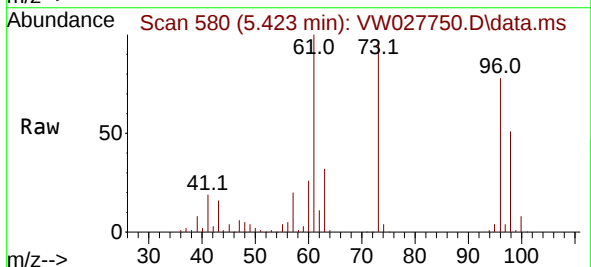


12/19/2023
Supervised By :Semsettin
Yesilyurt

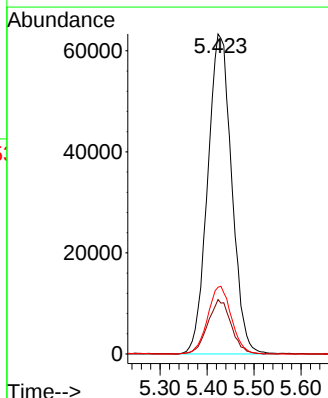
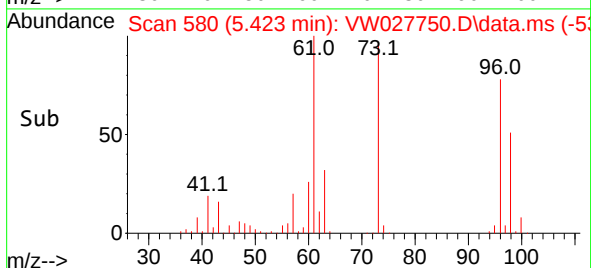
12/19/2023

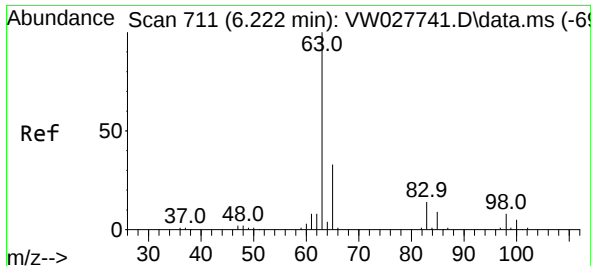


#18
Methyl tert-butyl Ether
Concen: 23.176 ug/L
RT: 5.423 min Scan# 580
Delta R.T. -0.006 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09



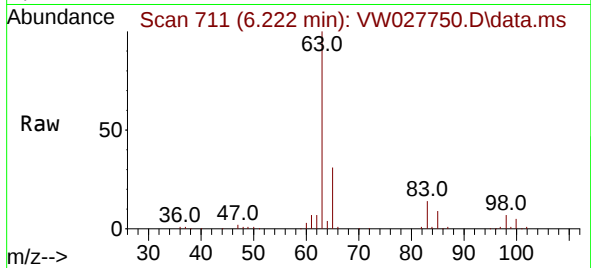
Tgt Ion: 73 Resp: 224870
Ion Ratio Lower Upper
73 100
43 16.5 13.5 20.3
57 20.8 17.4 26.0





#19
1,1-Dichloroethane
Concen: 22.131 ug/L
RT: 6.222 min Scan# 711
Delta R.T. -0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

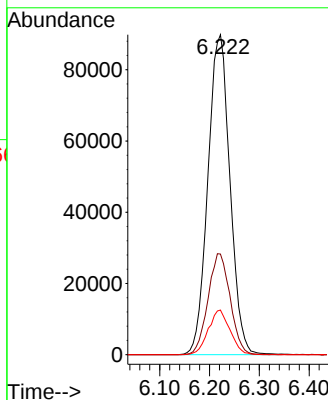
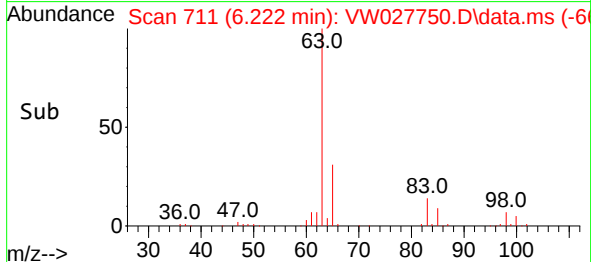
Instrument :
MSVOA_W
ClientSampleId :
DCLR2MSD



Tgt Ion: 63 Resp: 276184
Ion Ratio Lower Upper
63 100
65 31.4 23.0 42.8
83 14.0 9.6 17.8

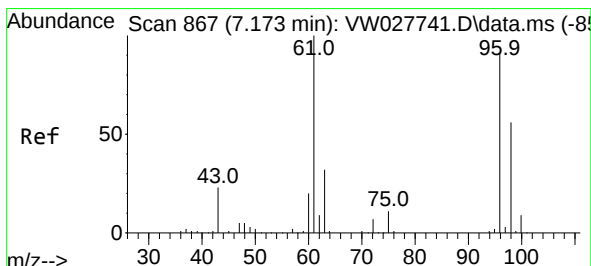
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



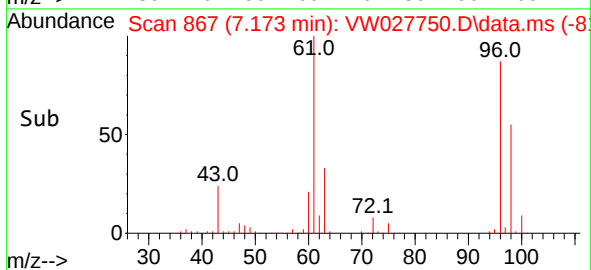
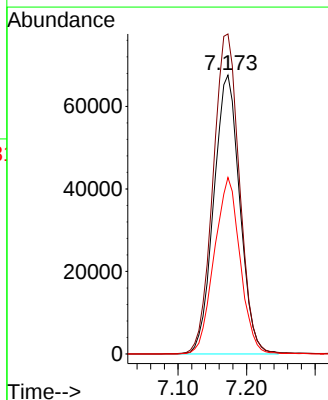
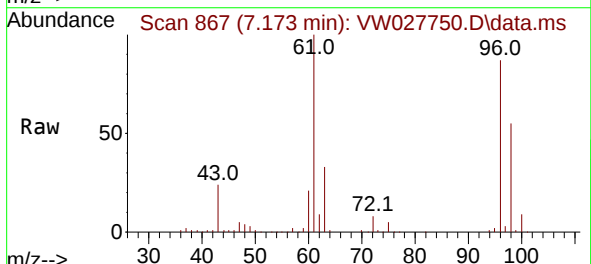
12/19/2023
Supervised By :Semsettin
Yesilyurt

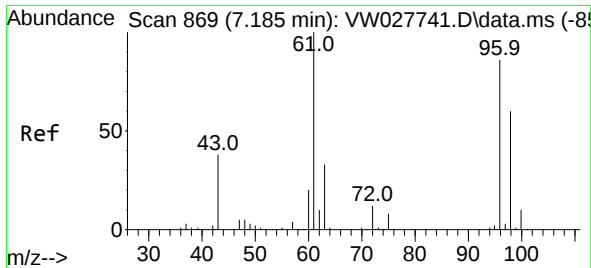
12/19/2023



#20
cis-1,2-Dichloroethene
Concen: 23.064 ug/L
RT: 7.173 min Scan# 867
Delta R.T. 0.006 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

Tgt Ion: 96 Resp: 178184
Ion Ratio Lower Upper
96 100
61 114.8 83.5 155.1
98 63.3 46.5 86.5





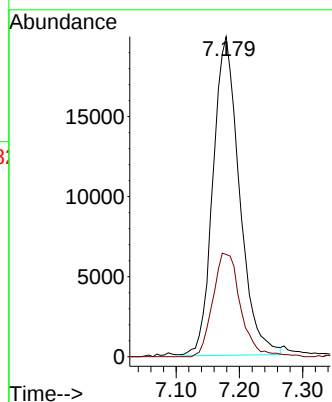
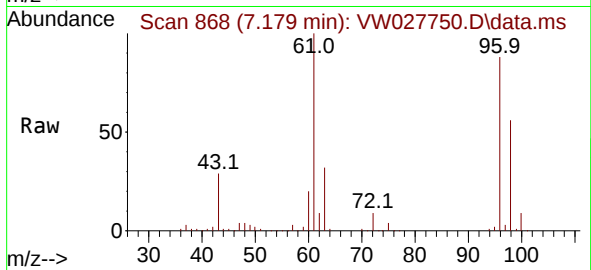
#22
2-Butanone
Concen: 35.144 ug/L
RT: 7.179 min Scan# 869
Delta R.T. -0.018 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

Instrument :
MSVOA_W
ClientSampleId :
DCLR2MSD

Tgt Ion: 43 Resp: 5788
Ion Ratio Lower Upper
43 100
72 33.4 16.1 48.2

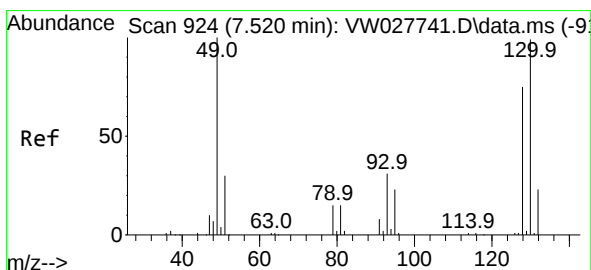
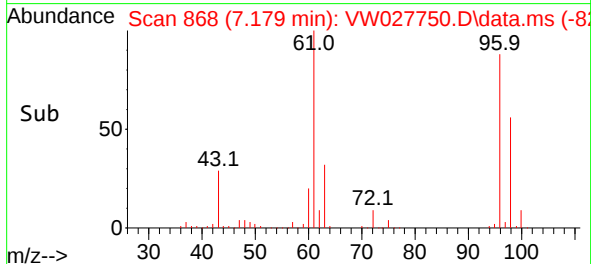
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



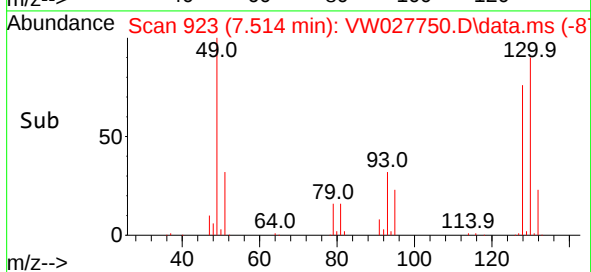
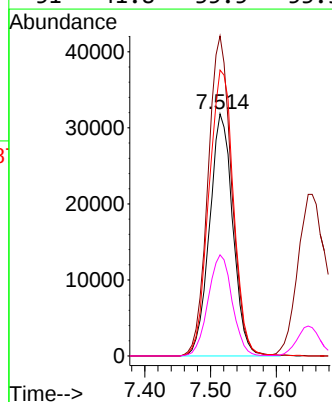
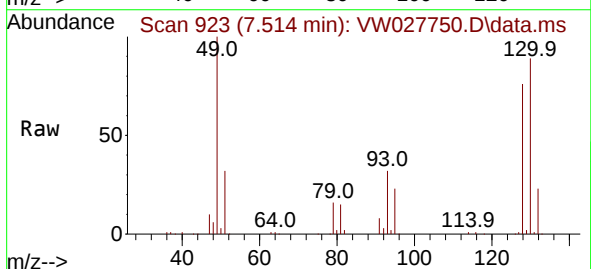
12/19/2023
Supervised By :Semsettin
Yesilyurt

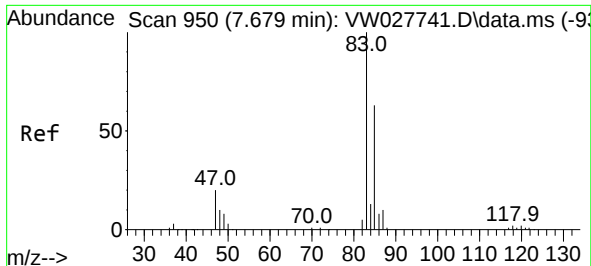
12/19/2023



#23
Bromochloromethane
Concen: 24.033 ug/L
RT: 7.514 min Scan# 923
Delta R.T. -0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

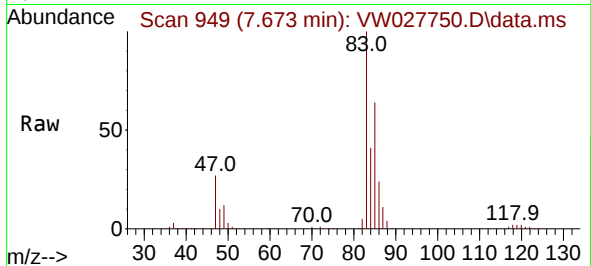
Tgt Ion:128 Resp: 78402
Ion Ratio Lower Upper
128 100
49 132.2 94.1 174.7
130 118.1 86.2 160.0
51 41.8 35.5 53.3





#25
Chloroform
Concen: 22.642 ug/L
RT: 7.673 min Scan# 949
Delta R.T. 0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

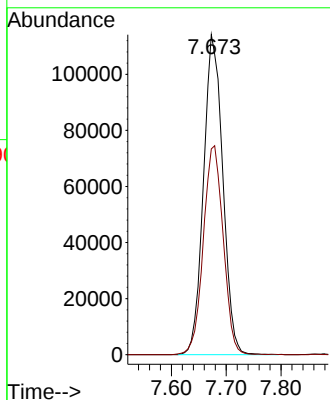
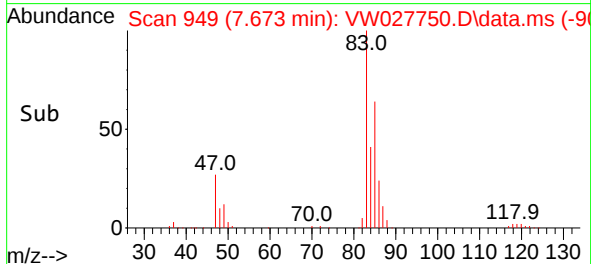
Instrument :
MSVOA_W
ClientSampleId :
DCLR2MSD



Tgt Ion: 83 Resp: 278278
Ion Ratio Lower Upper
83 100
85 64.3 46.9 87.1

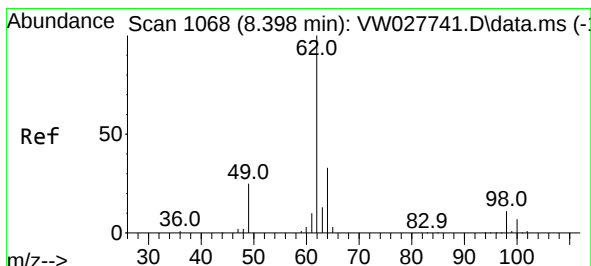
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

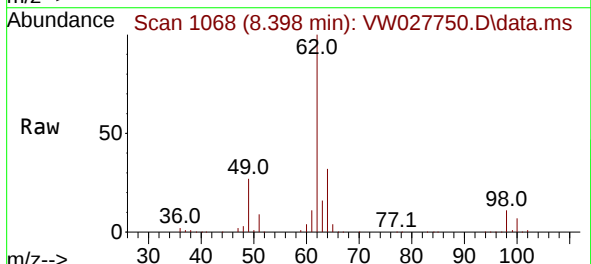


12/19/2023
Supervised By :Semsettin
Yesilyurt

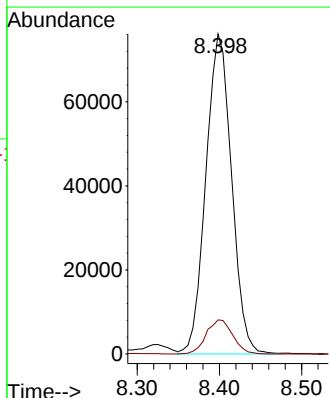
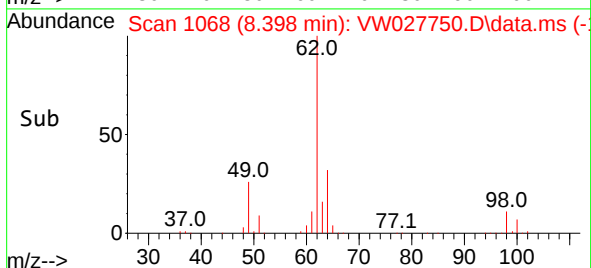
12/19/2023

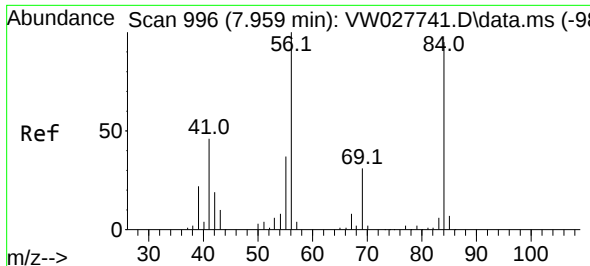


#27
1,2-Dichloroethane
Concen: 22.967 ug/L
RT: 8.398 min Scan# 1068
Delta R.T. 0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09



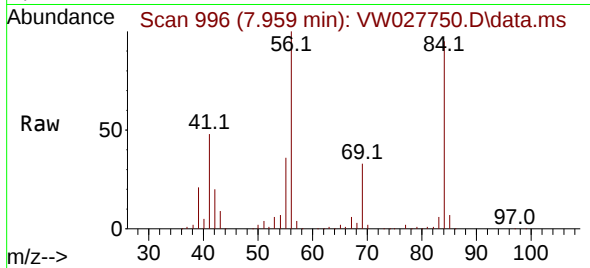
Tgt Ion: 62 Resp: 165492
Ion Ratio Lower Upper
62 100
98 10.7 8.1 12.1





#29
Cyclohexane
Concen: 20.767 ug/L
RT: 7.959 min Scan# 996
Delta R.T. 0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

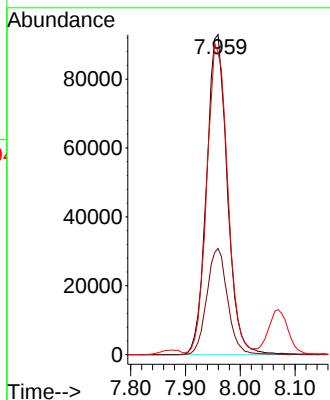
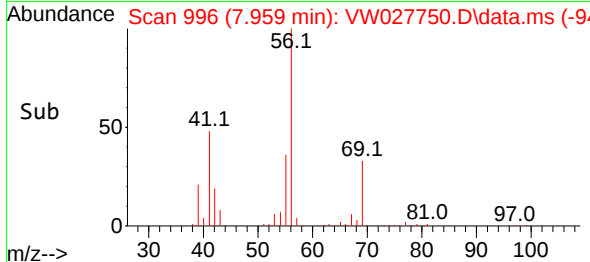
Instrument :
MSVOA_W
ClientSampleId :
DCLR2MSD



Tgt Ion: 56 Resp: 24463
Ion Ratio Lower Upper
56 100
69 33.1 25.7 38.5
84 97.3 75.6 113.4

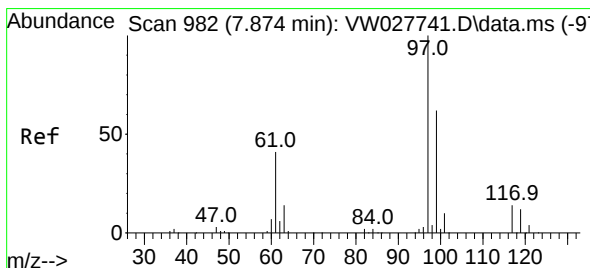
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

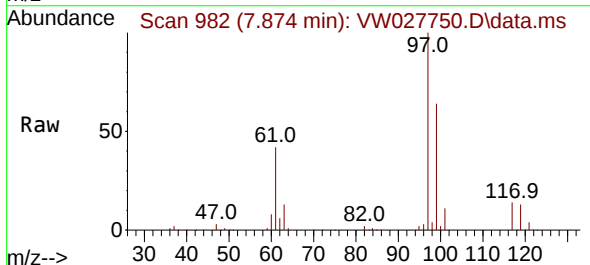


12/19/2023
Supervised By :Semsettin
Yesilyurt

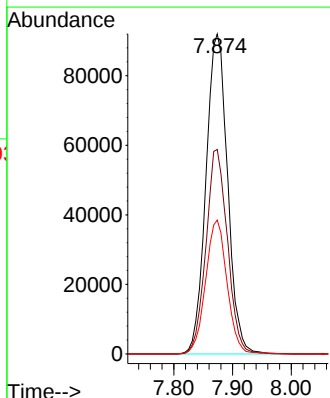
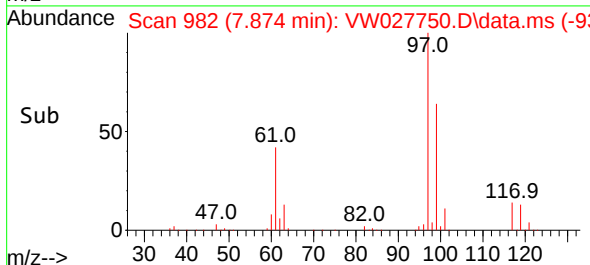
12/19/2023

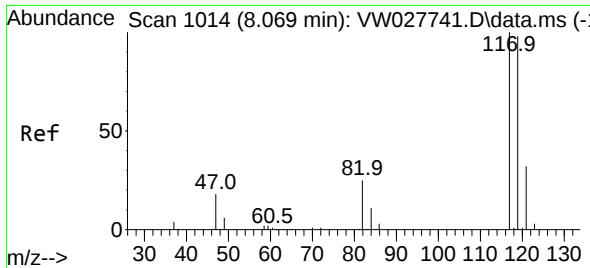


#30
1,1,1-Trichloroethane
Concen: 22.631 ug/L
RT: 7.874 min Scan# 982
Delta R.T. 0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09



Tgt Ion: 97 Resp: 235360
Ion Ratio Lower Upper
97 100
99 63.5 51.1 76.7
61 41.4 34.2 51.4





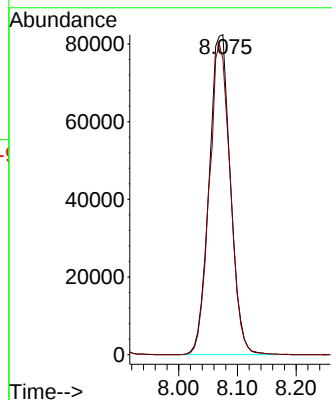
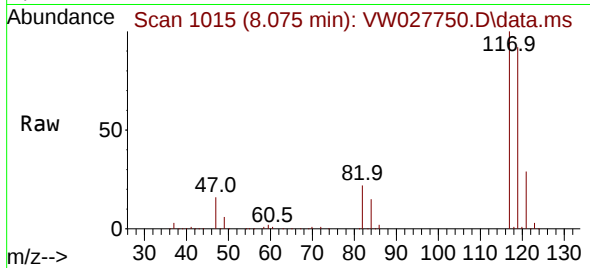
#31
Carbon tetrachloride
Concen: 22.719 ug/L
RT: 8.075 min Scan# 1014
Delta R.T. 0.006 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

Instrument :
MSVOA_W
ClientSampleId :
DCLR2MSD

Tgt Ion:117 Resp: 207930
Ion Ratio Lower Upper
117 100
119 95.6 74.6 112.0

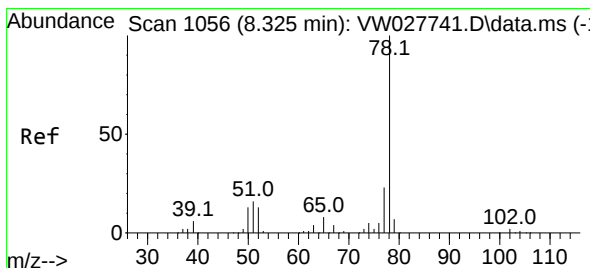
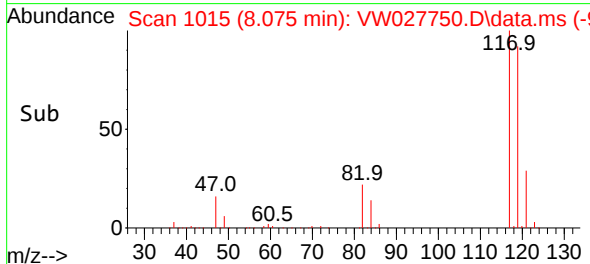
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



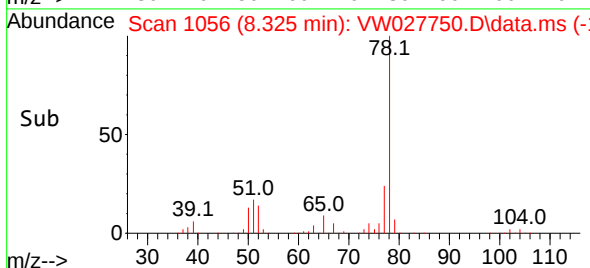
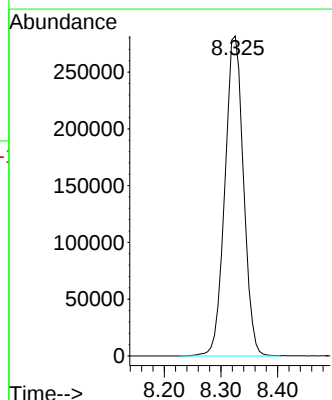
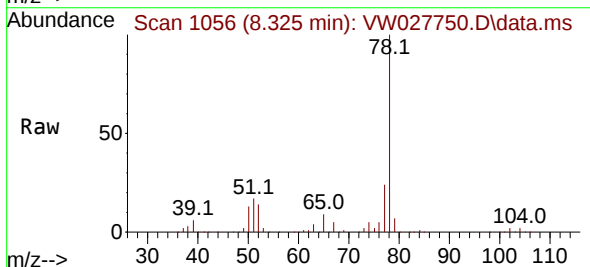
12/19/2023
Supervised By :Semsettin
Yesilyurt

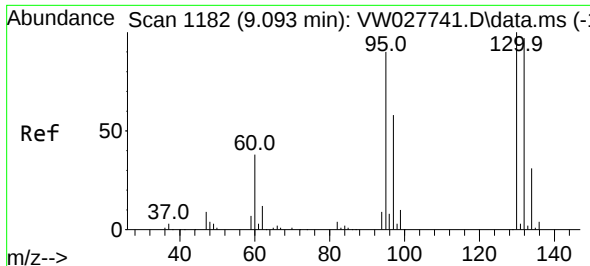
12/19/2023



#33
Benzene
Concen: 22.253 ug/L
RT: 8.325 min Scan# 1056
Delta R.T. -0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

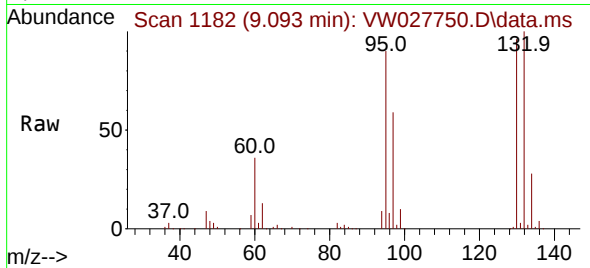
Tgt Ion: 78 Resp: 642259





#34
Trichloroethene
Concen: 21.858 ug/L
RT: 9.093 min Scan# 1182
Delta R.T. 0.006 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

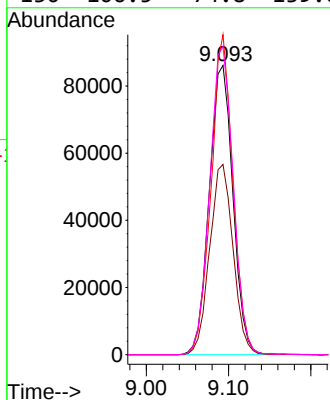
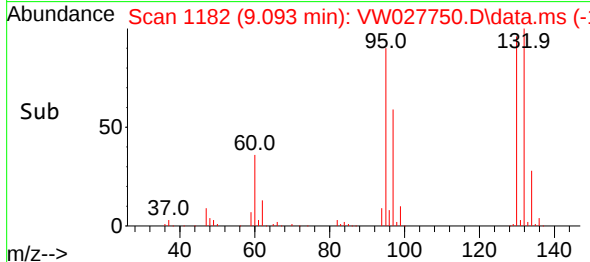
Instrument :
MSVOA_W
ClientSampleId :
DCLR2MSD



Tgt Ion: 95 Resp: 17195
Ion Ratio Lower Upper
95 100
97 65.8 45.9 85.3
132 110.6 70.4 130.8
130 106.5 74.8 139.0

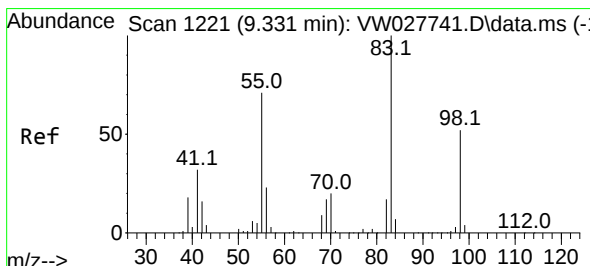
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



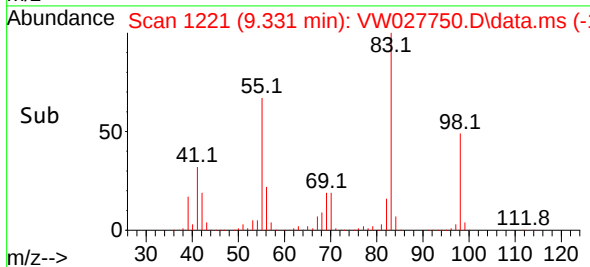
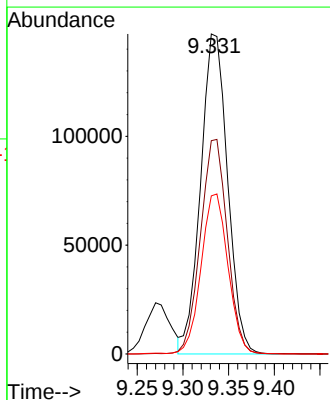
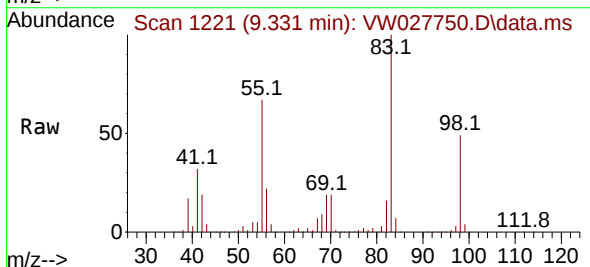
12/19/2023
Supervised By :Semsettin
Yesilyurt

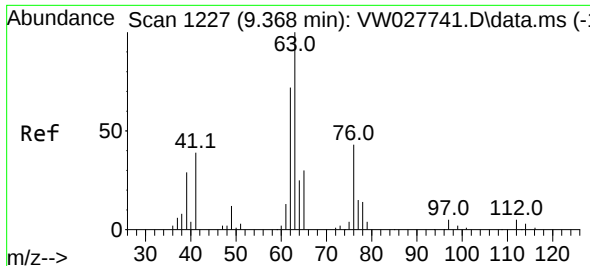
12/19/2023



#35
Methylcyclohexane
Concen: 21.305 ug/L
RT: 9.331 min Scan# 1221
Delta R.T. -0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

Tgt Ion: 83 Resp: 302308
Ion Ratio Lower Upper
83 100
55 66.6 55.1 82.7
98 50.0 39.3 58.9





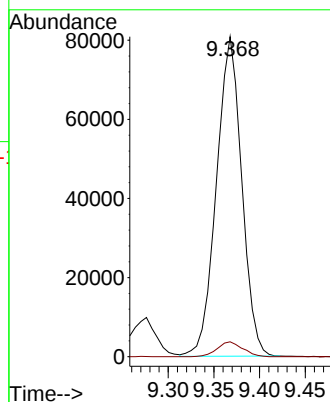
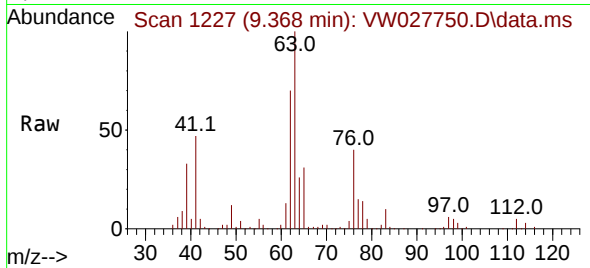
#37
1,2-Dichloropropane
Concen: 22.362 ug/L
RT: 9.368 min Scan# 11
Delta R.T. 0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

Instrument :
MSVOA_W
ClientSampleId :
DCLR2MSD

Tgt Ion: 63 Resp: 15579
Ion Ratio Lower Upper
63 100
112 4.7 3.8 5.8

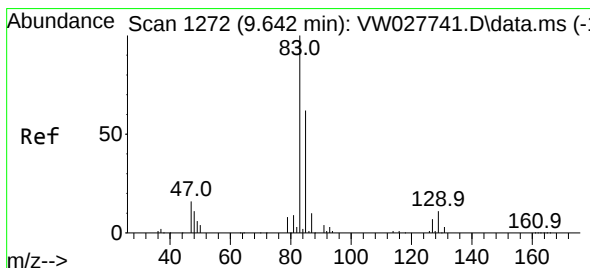
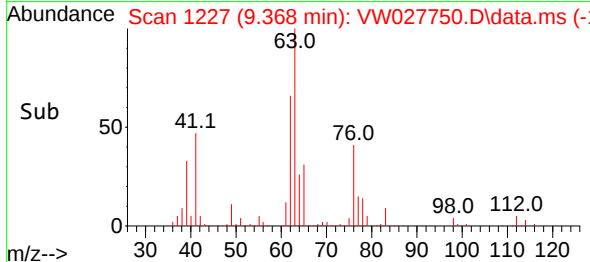
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



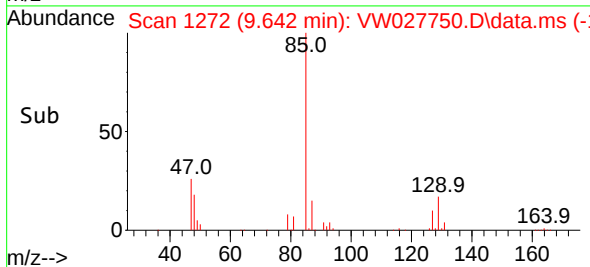
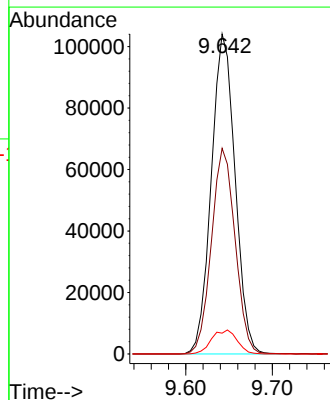
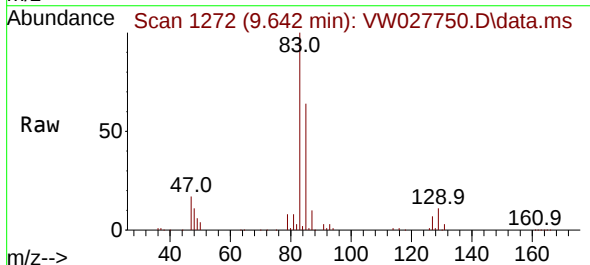
12/19/2023
Supervised By :Semsettin
Yesilyurt

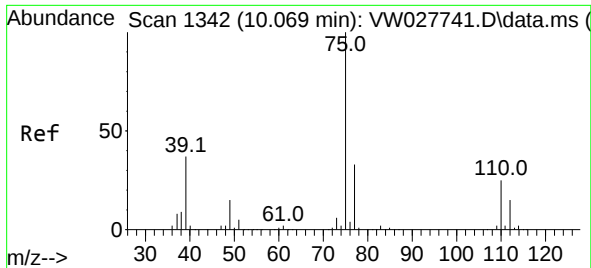
12/19/2023



#38
Bromodichloromethane
Concen: 23.445 ug/L
RT: 9.642 min Scan# 1272
Delta R.T. -0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

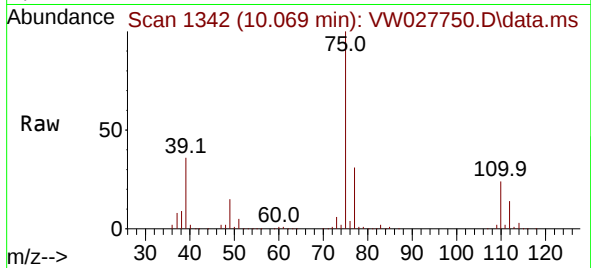
Tgt Ion: 83 Resp: 198535
Ion Ratio Lower Upper
83 100
85 64.3 45.3 84.1
127 6.5 6.8 10.2#





#39
 cis-1,3-Dichloropropene
 Concen: 23.691 ug/L
 RT: 10.069 min Scan# 110
 Delta R.T. -0.000 min
 Lab File: VW027750.D
 Acq: 19 Dec 2023 00:09

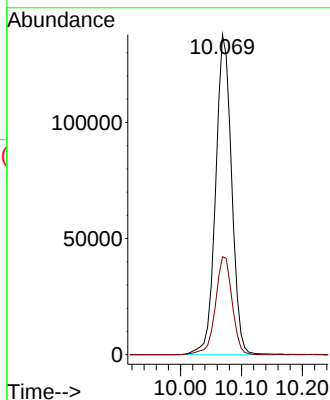
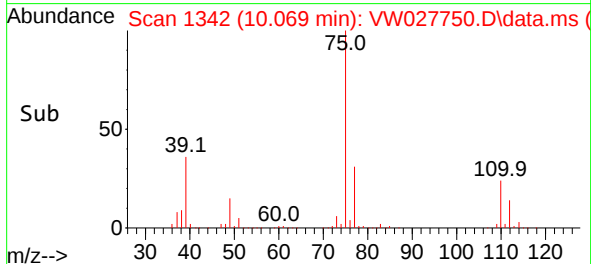
Instrument :
 MSVOA_W
 ClientSampleId :
 DCLR2MSD



Tgt Ion: 75 Resp: 251572
 Ion Ratio Lower Upper
 75 100
 77 30.6 21.8 40.6

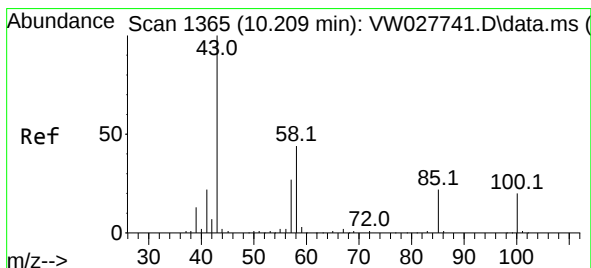
Manual Integrations
 APPROVED

Reviewed By :Mahesh
 Dadoda

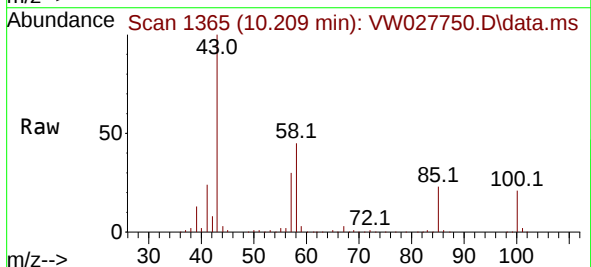


12/19/2023
 Supervised By :Semsettin
 Yesilyurt

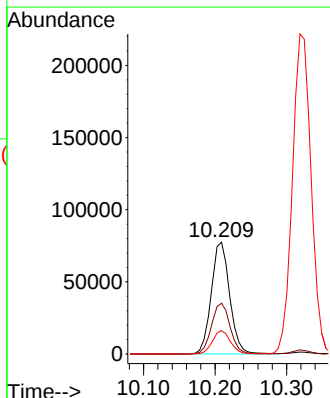
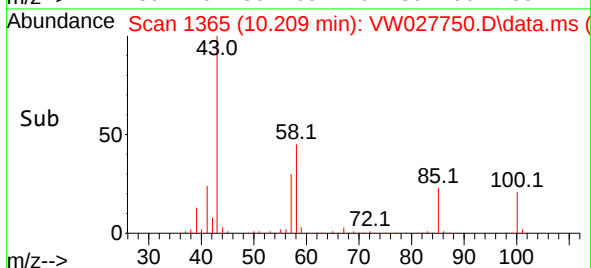
12/19/2023

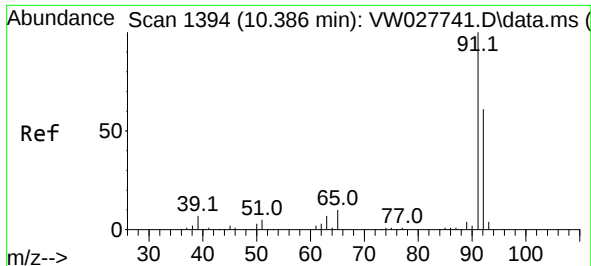


#40
 4-Methyl-2-pentanone
 Concen: 45.509 ug/L
 RT: 10.209 min Scan# 1365
 Delta R.T. 0.000 min
 Lab File: VW027750.D
 Acq: 19 Dec 2023 00:09



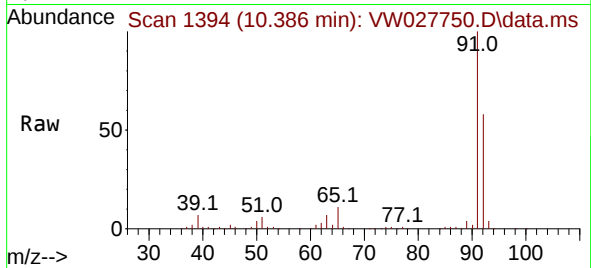
Tgt Ion: 43 Resp: 138577
 Ion Ratio Lower Upper
 43 100
 58 45.8 36.1 54.1
 100 20.4 15.8 23.8





#42
Toluene
Concen: 22.841 ug/L
RT: 10.386 min Scan# 1394
Delta R.T. -0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

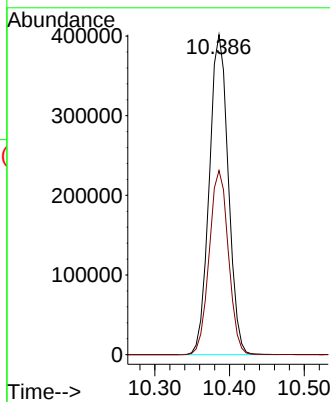
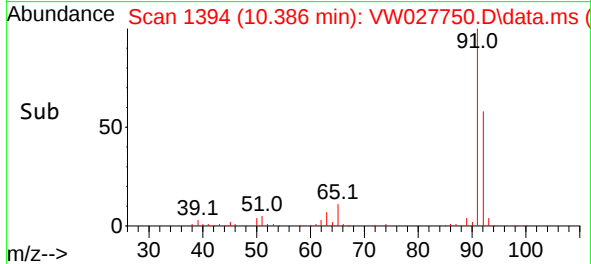
Instrument :
MSVOA_W
ClientSampleId :
DCLR2MSD



Tgt Ion: 91 Resp: 709310
Ion Ratio Lower Upper
91 100
92 57.5 41.2 76.4

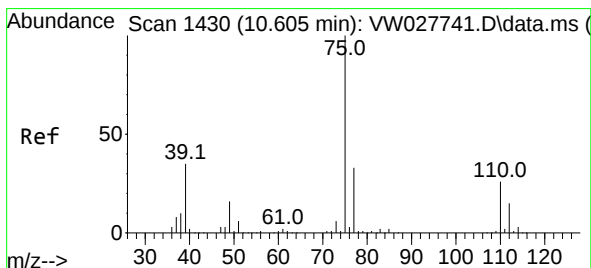
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



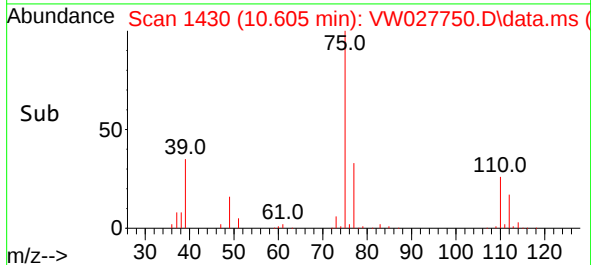
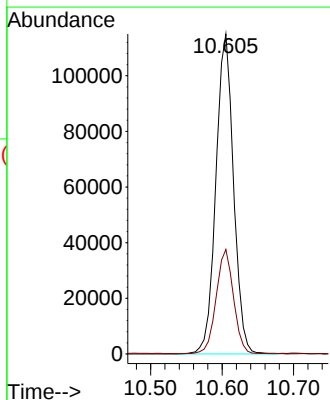
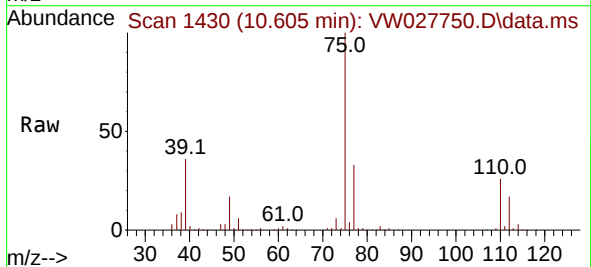
12/19/2023
Supervised By :Semsettin
Yesilyurt

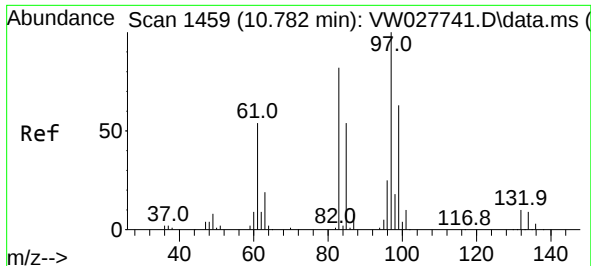
12/19/2023



#44
trans-1,3-Dichloropropene
Concen: 23.568 ug/L
RT: 10.605 min Scan# 1430
Delta R.T. 0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

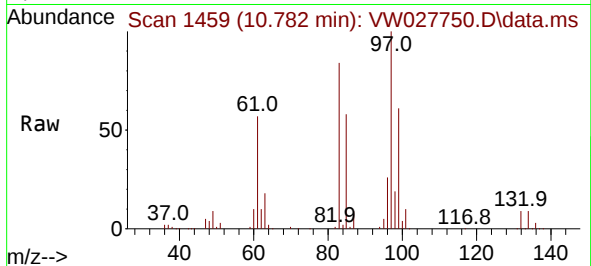
Tgt Ion: 75 Resp: 197081
Ion Ratio Lower Upper
75 100
77 32.6 22.7 42.1





#45
1,1,2-Trichloroethane
Concen: 23.129 ug/L
RT: 10.782 min Scan# 1459
Delta R.T. -0.006 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

Instrument :
MSVOA_W
ClientSampleId :
DCLR2MSD

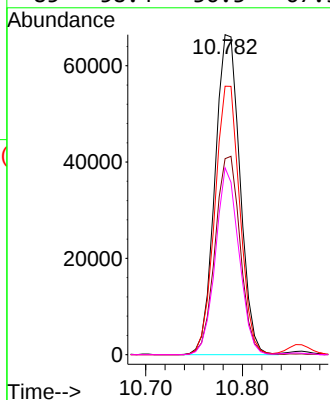
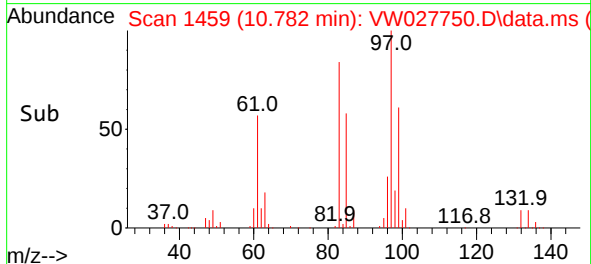


Tgt Ion: 97 Resp: 119302

Ion	Ratio	Lower	Upper
97	100		
99	61.3	43.4	80.6
83	83.9	59.0	109.6
85	58.4	36.3	67.5

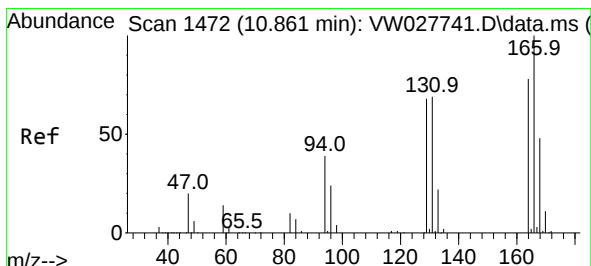
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

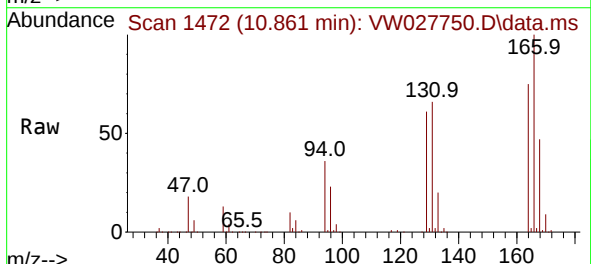


12/19/2023
Supervised By :Semsettin
Yesilyurt

12/19/2023

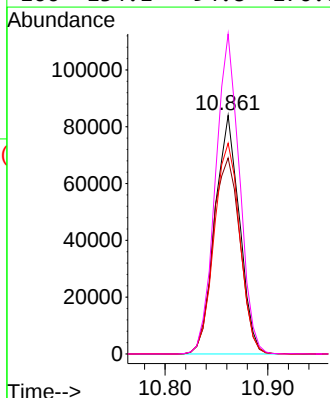
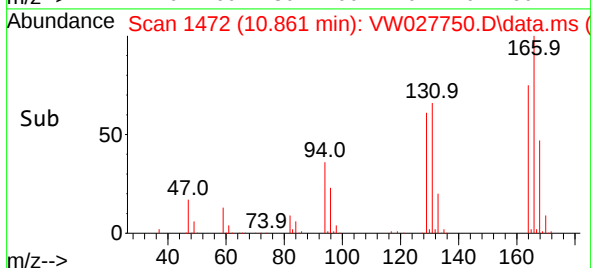


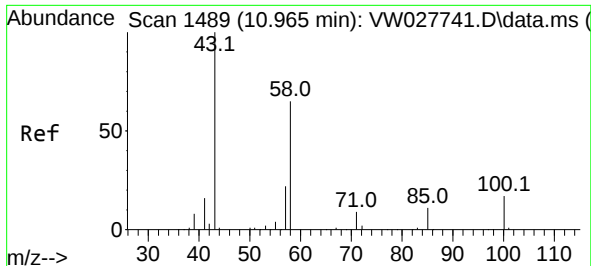
#46
Tetrachloroethene
Concen: 22.209 ug/L
RT: 10.861 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09



Tgt Ion:164 Resp: 139519

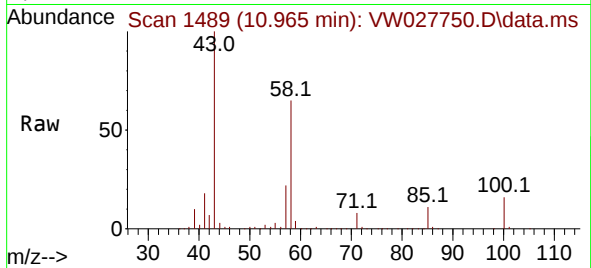
Ion	Ratio	Lower	Upper
164	100		
129	82.1	70.5	130.9
131	88.3	64.8	120.3
166	134.1	94.8	176.0





#48
2-Hexanone
Concen: 41.136 ug/L
RT: 10.965 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

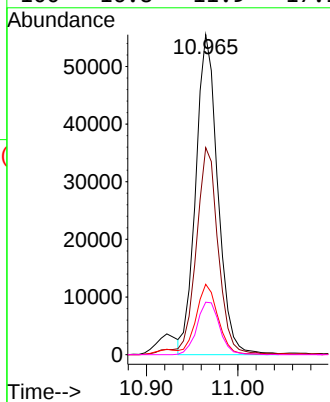
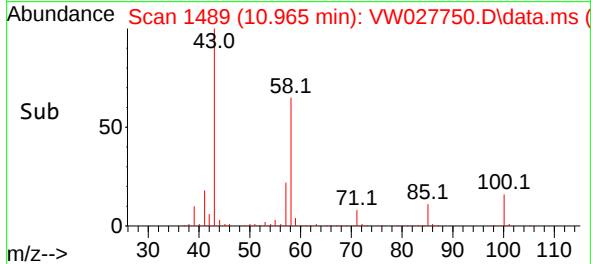
Instrument :
MSVOA_W
ClientSampleId :
DCLR2MSD



Tgt Ion: 43 Resp: 93234
Ion Ratio Lower Upper
43 100
58 63.7 50.4 75.6
57 22.0 17.0 25.6
100 16.8 11.9 17.9

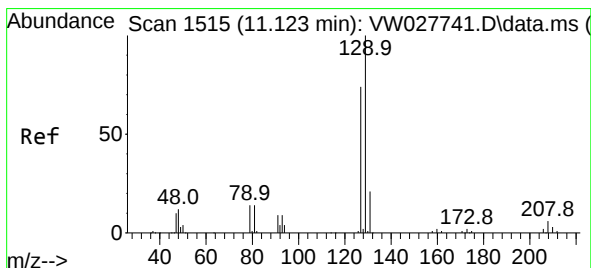
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

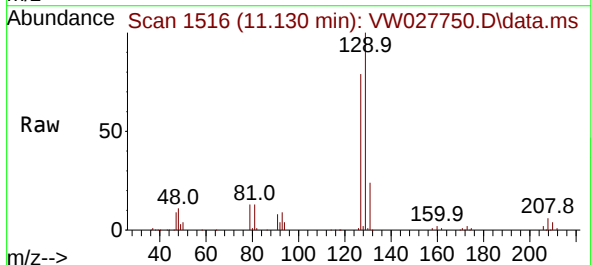


12/19/2023
Supervised By :Semsettin
Yesilyurt

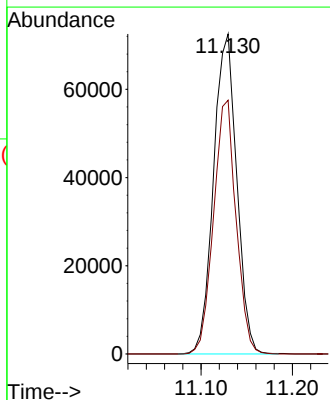
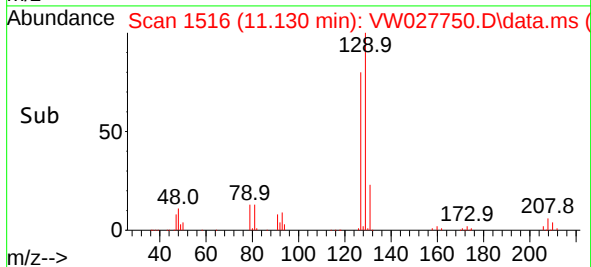
12/19/2023

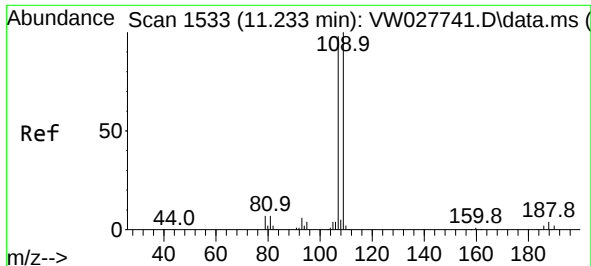


#49
Dibromochloromethane
Concen: 23.746 ug/L
RT: 11.130 min Scan# 1516
Delta R.T. 0.006 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09



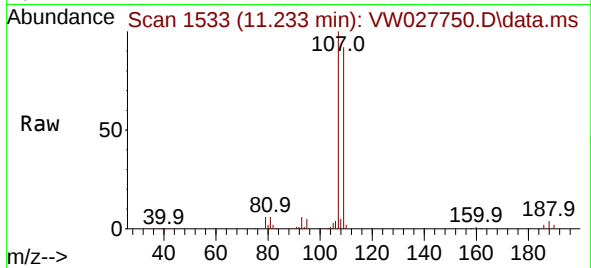
Tgt Ion:129 Resp: 128103
Ion Ratio Lower Upper
129 100
127 79.3 55.4 102.8





#50
1,2-Dibromoethane
Concen: 23.155 ug/L
RT: 11.233 min Scan# 1533
Delta R.T. -0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

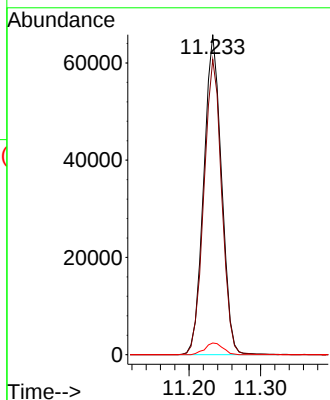
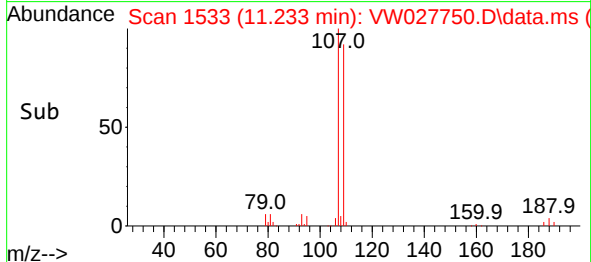
Instrument :
MSVOA_W
ClientSampleId :
DCLR2MSD



Tgt Ion:107 Resp: 113502
Ion Ratio Lower Upper
107 100
109 92.2 72.1 133.9
188 3.6 3.0 4.4

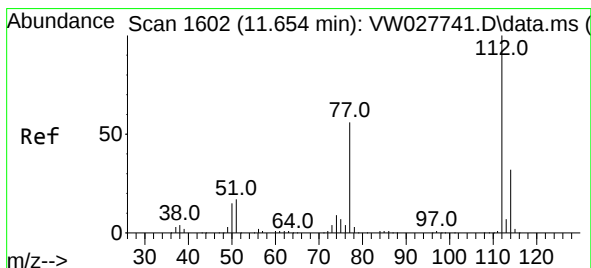
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



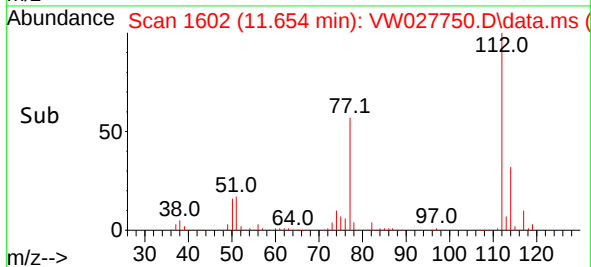
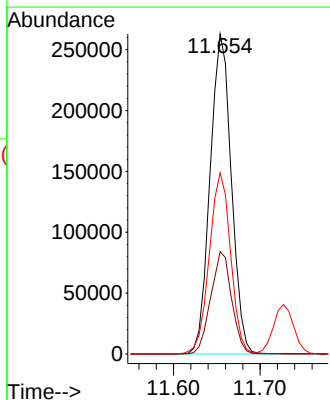
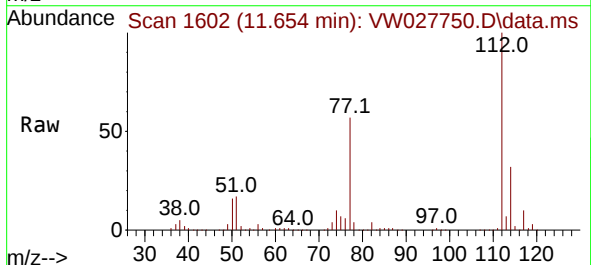
12/19/2023
Supervised By :Semsettin
Yesilyurt

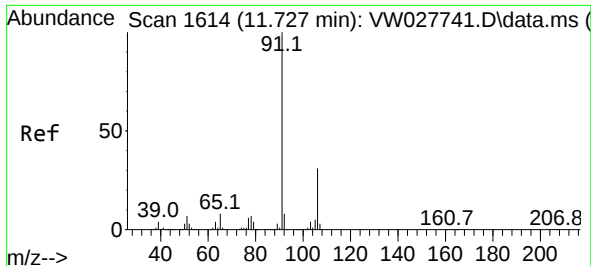
12/19/2023



#51
Chlorobenzene
Concen: 22.573 ug/L
RT: 11.654 min Scan# 1602
Delta R.T. -0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

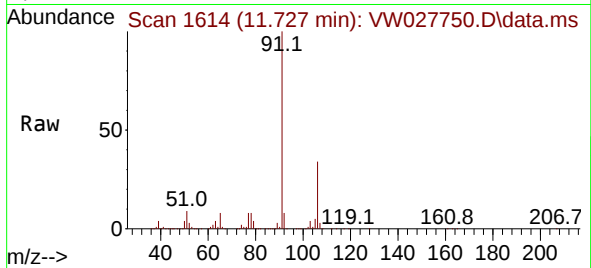
Tgt Ion:112 Resp: 447843
Ion Ratio Lower Upper
112 100
114 32.0 25.0 46.4
77 56.6 48.1 72.1





#52
Ethylbenzene
Concen: 22.474 ug/L
RT: 11.727 min Scan# 1614
Delta R.T. 0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

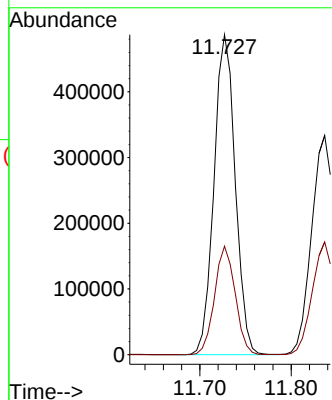
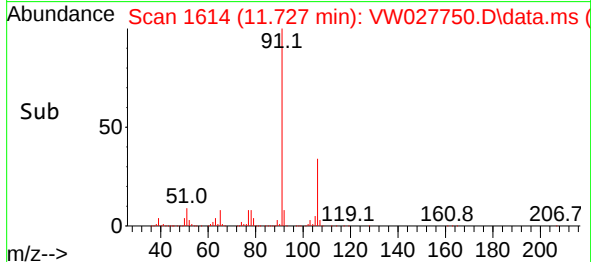
Instrument :
MSVOA_W
ClientSampleId :
DCLR2MSD



Tgt Ion: 91 Resp: 78644
Ion Ratio Lower Upper
91 100
106 33.9 23.7 44.1

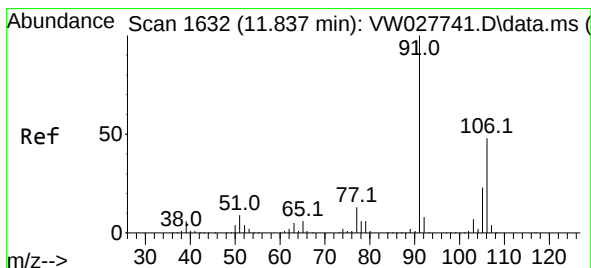
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



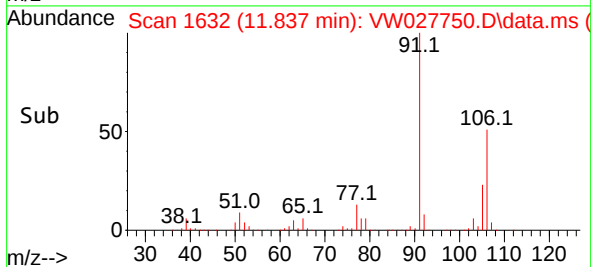
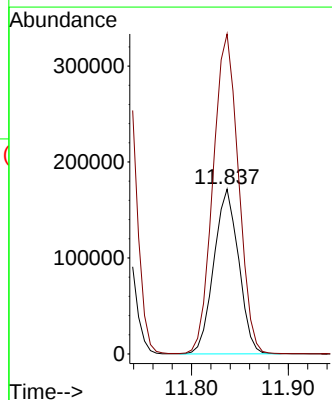
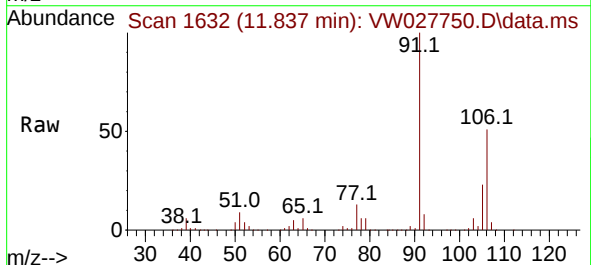
12/19/2023
Supervised By :Semsettin
Yesilyurt

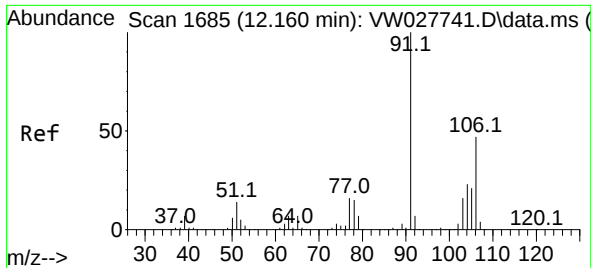
12/19/2023



#53
m,p-Xylene
Concen: 22.697 ug/L
RT: 11.837 min Scan# 1632
Delta R.T. -0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

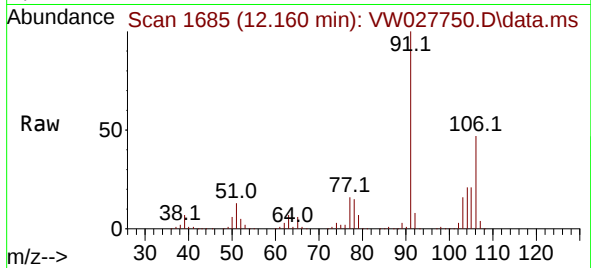
Tgt Ion:106 Resp: 305073
Ion Ratio Lower Upper
106 100
91 194.3 135.7 251.9





#54
o-Xylene
Concen: 23.682 ug/L
RT: 12.160 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

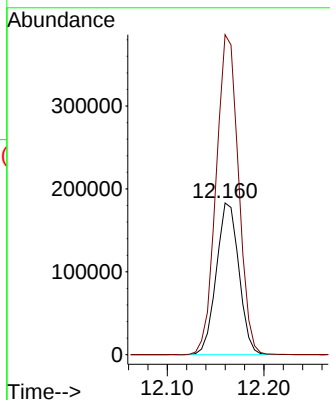
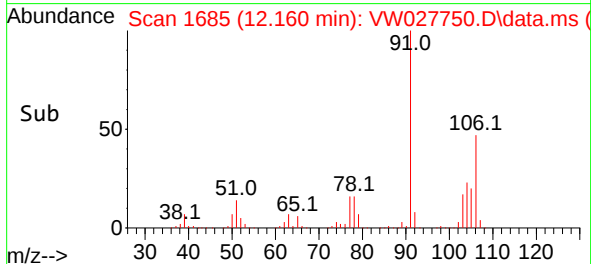
Instrument :
MSVOA_W
ClientSampleId :
DCLR2MSD



Tgt Ion:106 Resp: 29640
Ion Ratio Lower Upper
106 100
91 210.9 149.9 278.3

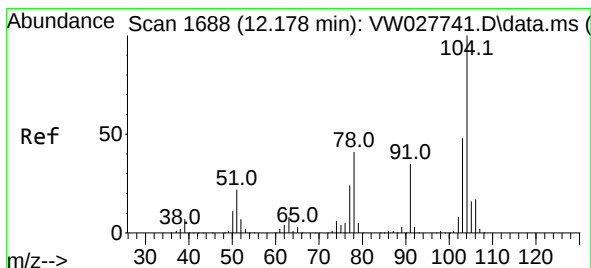
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



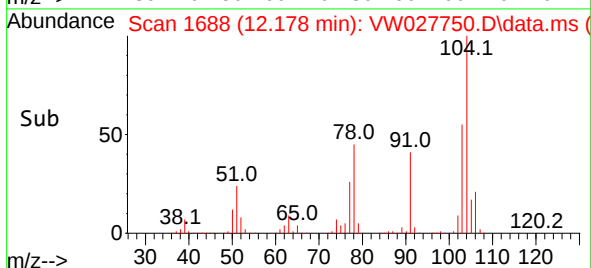
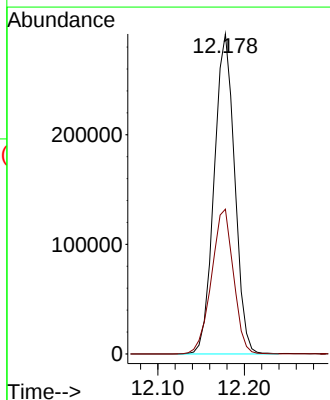
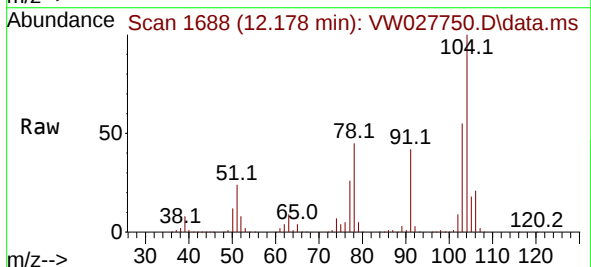
12/19/2023
Supervised By :Semsettin
Yesilyurt

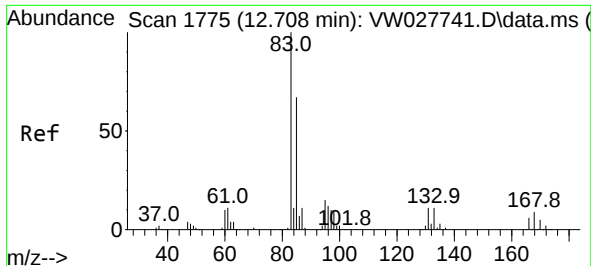
12/19/2023



#55
Styrene
Concen: 22.778 ug/L
RT: 12.178 min Scan# 1688
Delta R.T. -0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

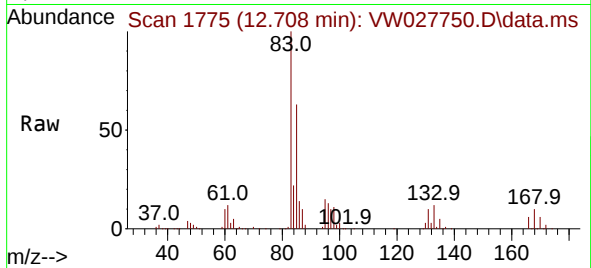
Tgt Ion:104 Resp: 480593
Ion Ratio Lower Upper
104 100
78 45.3 29.6 55.0





#57
1,1,2,2-Tetrachloroethane
Concen: 22.848 ug/L
RT: 12.708 min Scan# 1775
Delta R.T. 0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

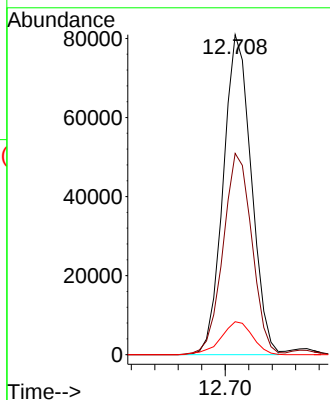
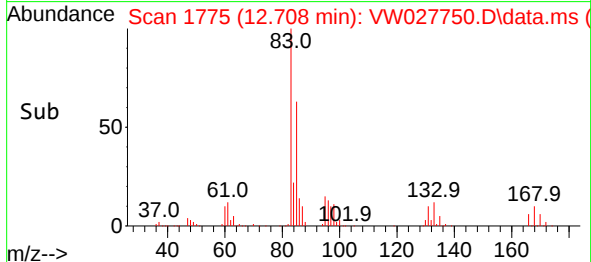
Instrument :
MSVOA_W
ClientSampleId :
DCLR2MSD



Tgt Ion: 83 Resp: 13434
Ion Ratio Lower Upper
83 100
85 62.9 45.8 85.2
131 10.3 7.0 10.6

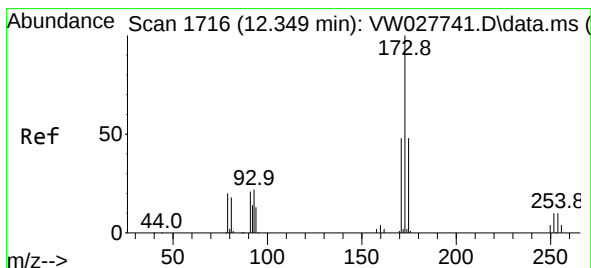
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



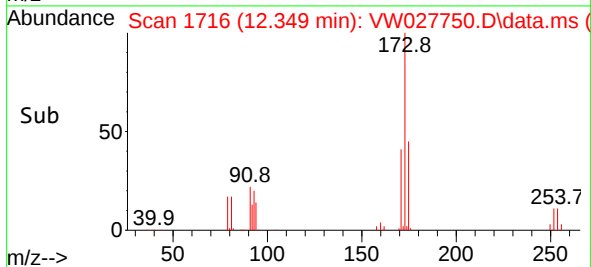
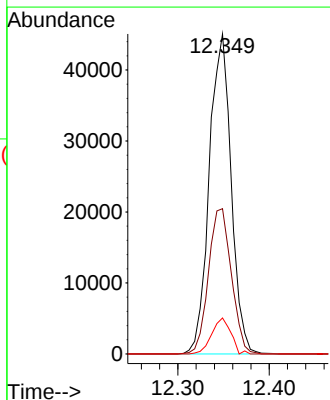
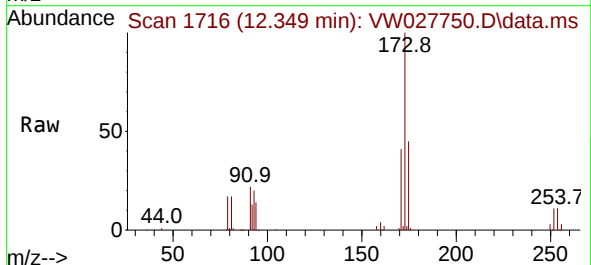
12/19/2023
Supervised By :Semsettin
Yesilyurt

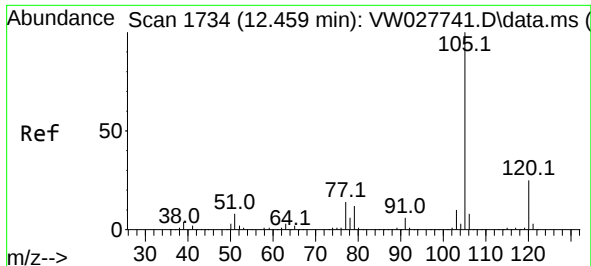
12/19/2023



#59
Bromoform
Concen: 23.731 ug/L
RT: 12.349 min Scan# 1716
Delta R.T. -0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

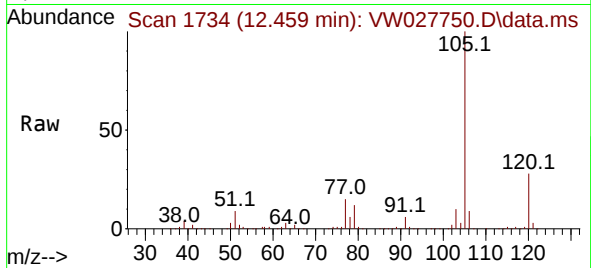
Tgt Ion:173 Resp: 74795
Ion Ratio Lower Upper
173 100
175 47.5 36.3 54.5
254 9.6 7.5 11.3





#60
Isopropylbenzene
Concen: 22.152 ug/L
RT: 12.459 min Scan# 1734
Delta R.T. -0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

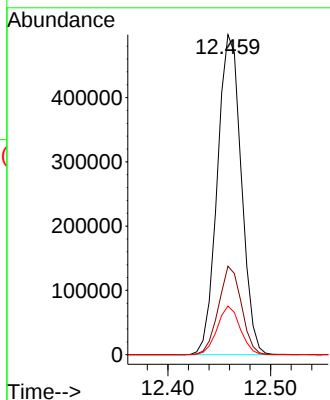
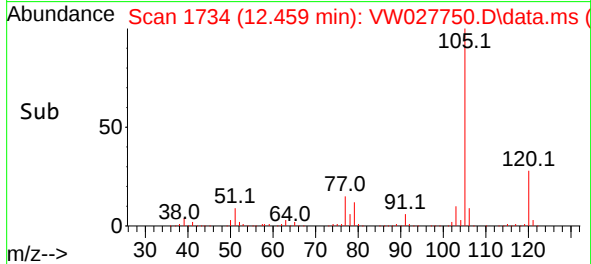
Instrument :
MSVOA_W
ClientSampleId :
DCLR2MSD



Tgt Ion:105 Resp: 80502
Ion Ratio Lower Upper
105 100
120 26.4 21.0 31.4
77 14.6 12.0 18.0

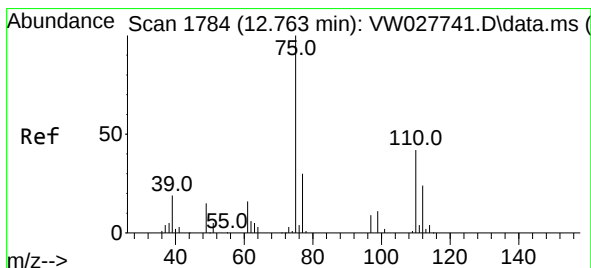
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

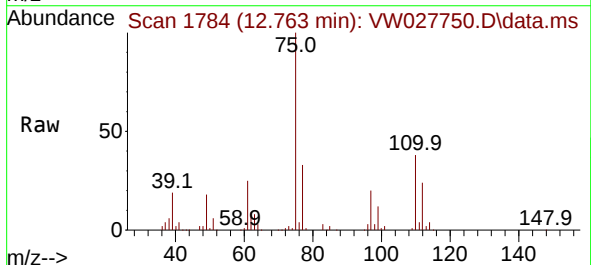


12/19/2023
Supervised By :Semsettin
Yesilyurt

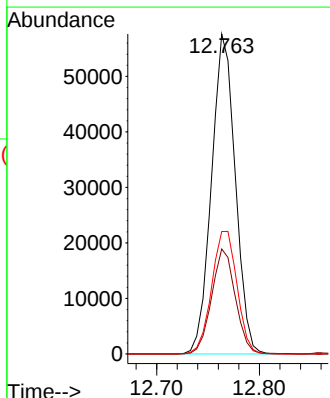
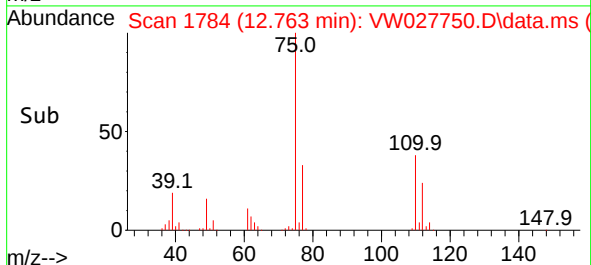
12/19/2023

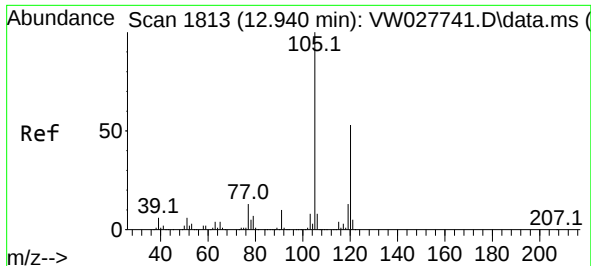


#61
1,2,3-Trichloropropane
Concen: 21.598 ug/L
RT: 12.763 min Scan# 1784
Delta R.T. 0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09



Tgt Ion: 75 Resp: 92687
Ion Ratio Lower Upper
75 100
77 32.6 26.2 39.4
110 40.8 32.2 48.2





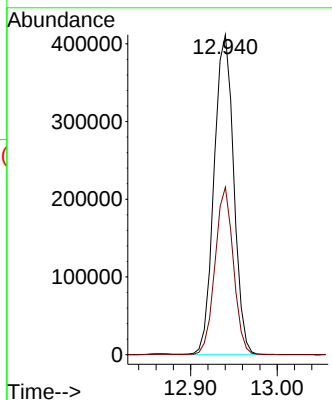
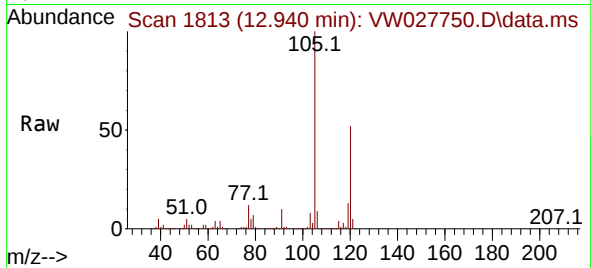
#62
1,3,5-Trimethylbenzene
Concen: 22.319 ug/L
RT: 12.940 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

Instrument :
MSVOA_W
ClientSampleId :
DCLR2MSD

Tgt Ion:105 Resp: 648375
Ion Ratio Lower Upper
105 100
120 49.0 40.0 60.0

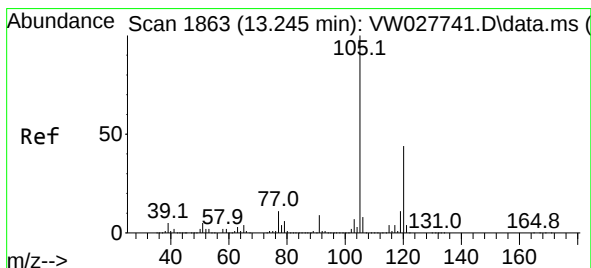
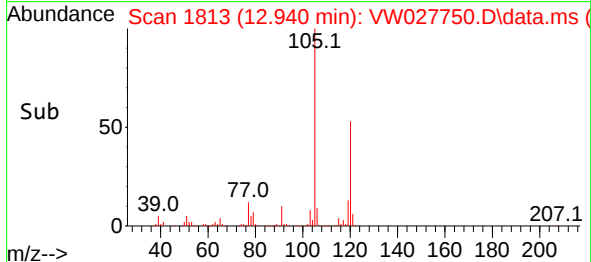
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



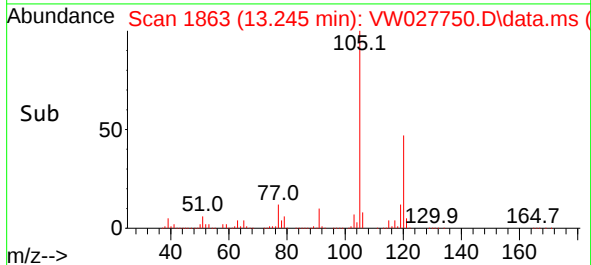
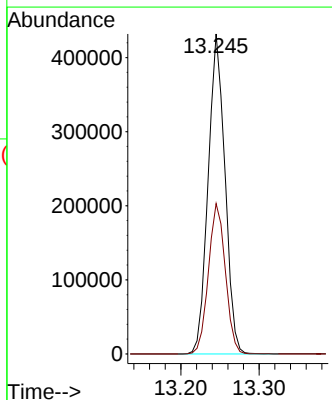
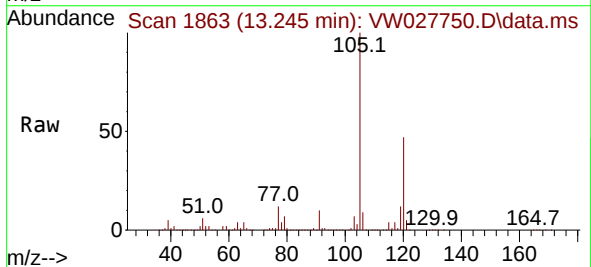
12/19/2023
Supervised By :Semsettin
Yesilyurt

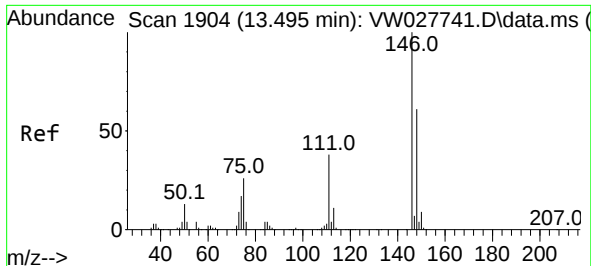
12/19/2023



#63
1,2,4-Trimethylbenzene
Concen: 22.505 ug/L
RT: 13.245 min Scan# 1863
Delta R.T. -0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

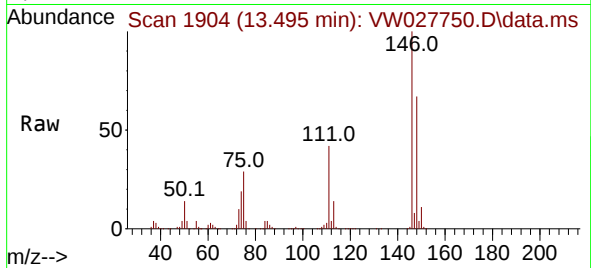
Tgt Ion:105 Resp: 643551
Ion Ratio Lower Upper
105 100
120 47.2 36.4 54.6





#64
1,3-Dichlorobenzene
Concen: 21.245 ug/L
RT: 13.495 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

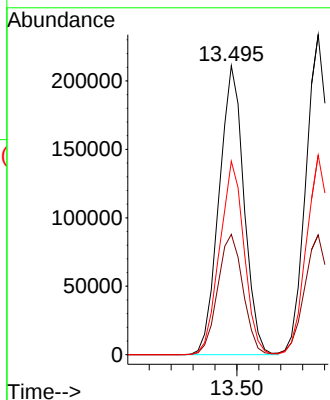
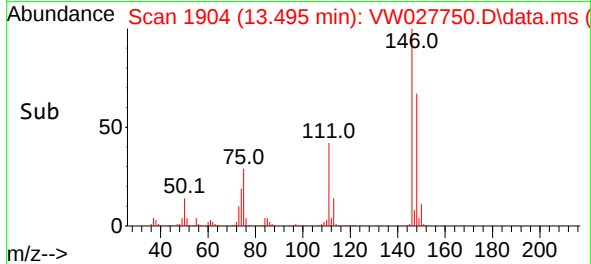
Instrument :
MSVOA_W
ClientSampleId :
DCLR2MSD



Tgt Ion:146 Resp: 333620
Ion Ratio Lower Upper
146 100
111 41.6 31.1 57.7
148 66.9 52.6 97.8

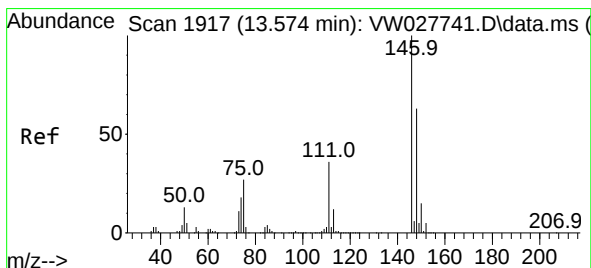
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

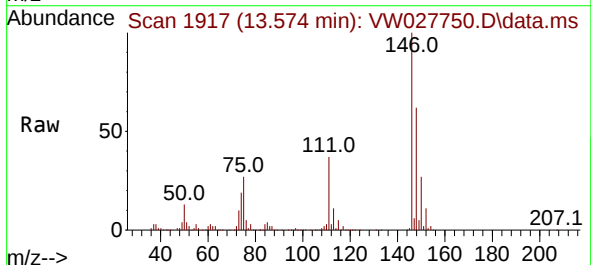


12/19/2023
Supervised By :Semsettin
Yesilyurt

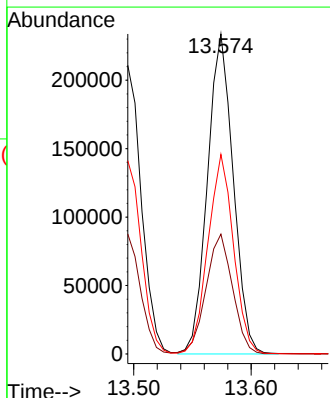
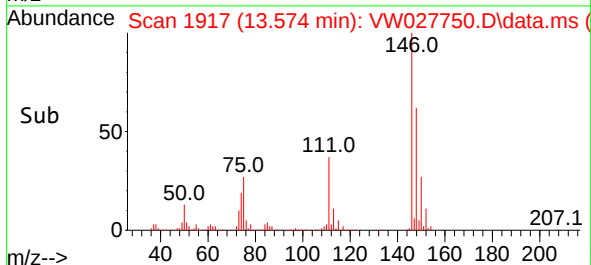
12/19/2023

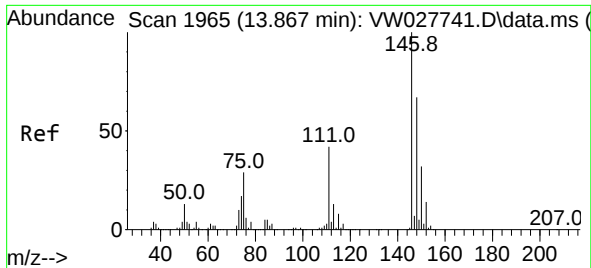


#65
1,4-Dichlorobenzene
Concen: 22.652 ug/L
RT: 13.574 min Scan# 1917
Delta R.T. 0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09



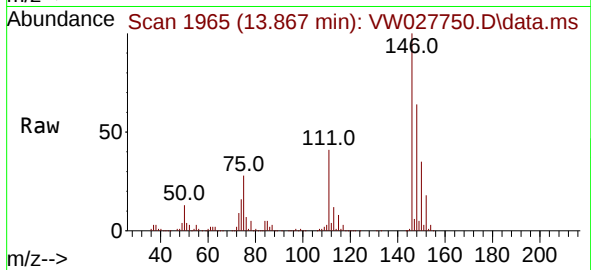
Tgt Ion:146 Resp: 357310
Ion Ratio Lower Upper
146 100
111 37.5 26.2 48.6
148 62.4 46.3 85.9





#67
1,2-Dichlorobenzene
Concen: 22.475 ug/L
RT: 13.867 min Scan# 1965
Delta R.T. -0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

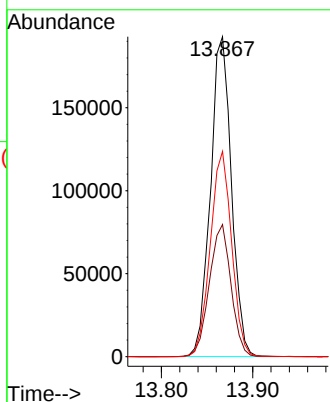
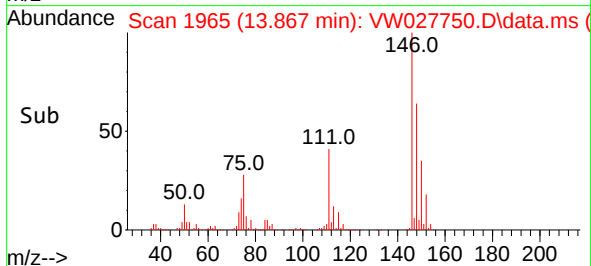
Instrument :
MSVOA_W
ClientSampleId :
DCLR2MSD



Tgt Ion:146 Resp: 30690
Ion Ratio Lower Upper
146 100
111 41.3 32.1 48.1
148 64.1 53.0 79.4

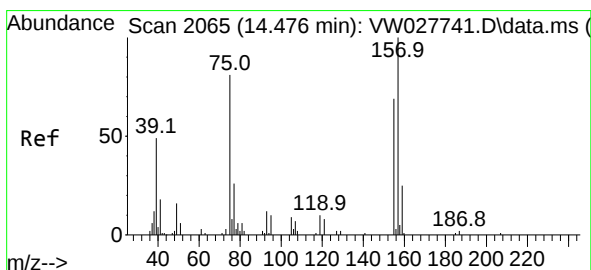
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda



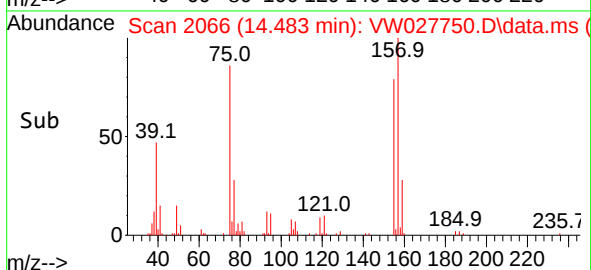
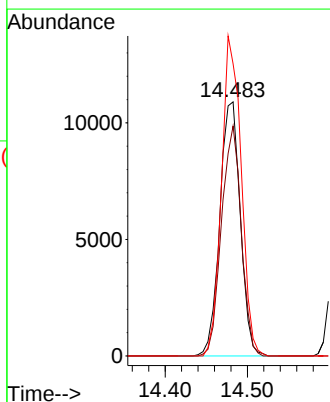
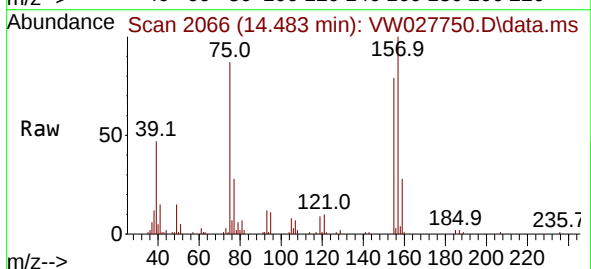
12/19/2023
Supervised By :Semsettin
Yesilyurt

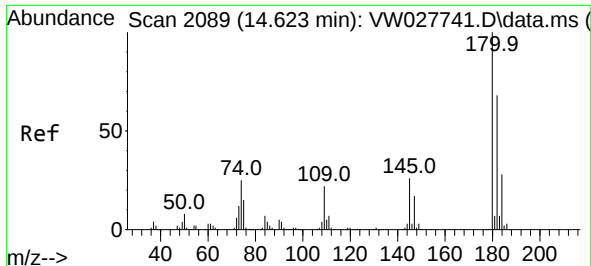
12/19/2023



#68
1,2-Dibromo-3-chloropropane
Concen: 21.997 ug/L
RT: 14.483 min Scan# 2066
Delta R.T. 0.006 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

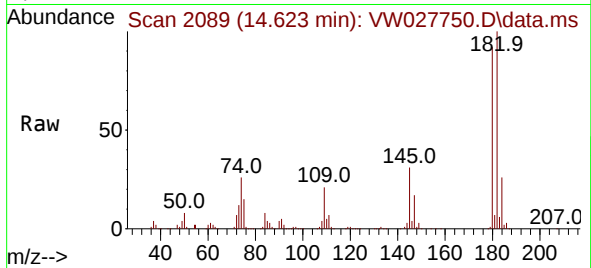
Tgt Ion: 75 Resp: 18858
Ion Ratio Lower Upper
75 100
155 90.5 59.8 89.6#
157 115.0 87.5 131.3





#69
1,3,5-Trichlorobenzene
Concen: 21.477 ug/L
RT: 14.623 min Scan# 2089
Delta R.T. 0.006 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

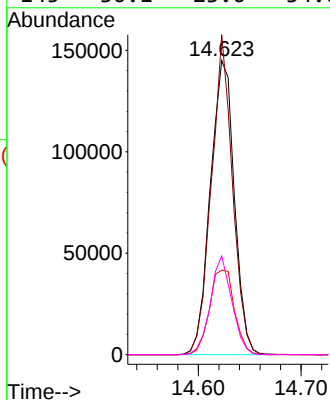
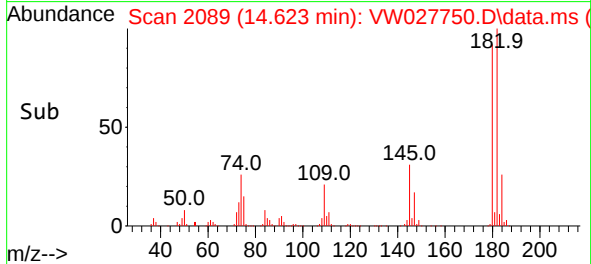
Instrument :
MSVOA_W
ClientSampleId :
DCLR2MSD



Tgt Ion:180 Resp: 234675
Ion Ratio Lower Upper
180 100
182 95.8 72.6 109.0
184 30.0 23.0 34.6
145 30.1 23.0 34.6

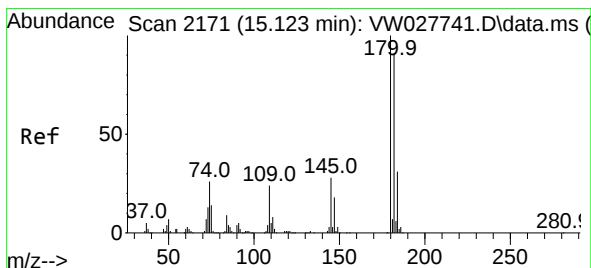
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

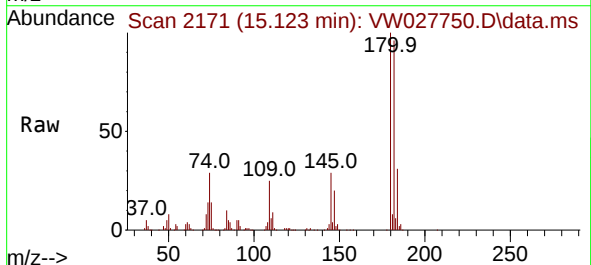


12/19/2023
Supervised By :Semsettin
Yesilyurt

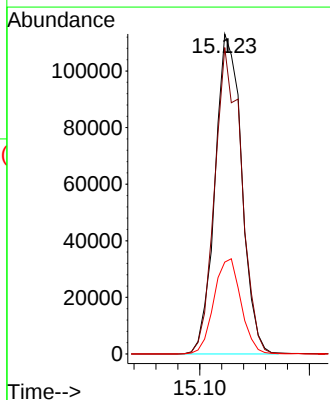
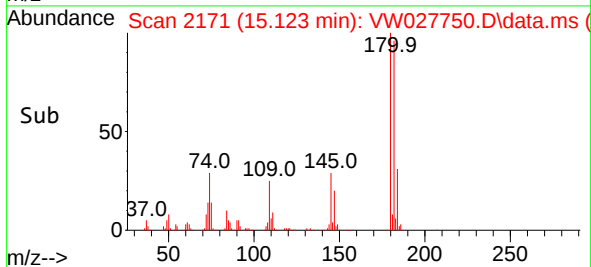
12/19/2023

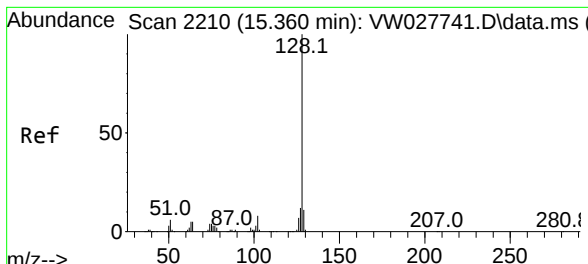


#70
1,2,4-trichlorobenzene
Concen: 21.293 ug/L
RT: 15.123 min Scan# 2171
Delta R.T. -0.006 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09



Tgt Ion:180 Resp: 191066
Ion Ratio Lower Upper
180 100
182 95.8 69.7 104.5
145 30.2 24.1 36.1



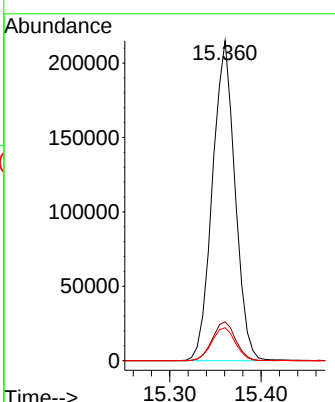
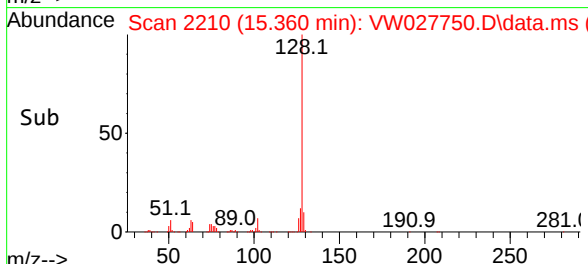
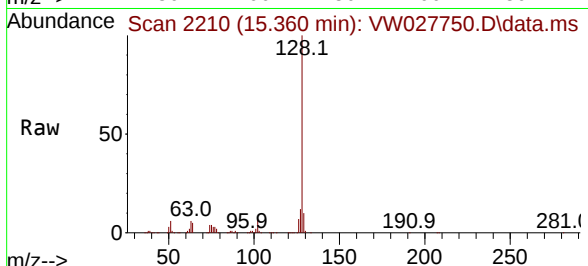


#71
Naphthalene
Concen: 23.179 ug/L
RT: 15.360 min Scan# 2210
Delta R.T. 0.006 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

Instrument : MSVOA_W
Client SampleId : DCLR2MSD

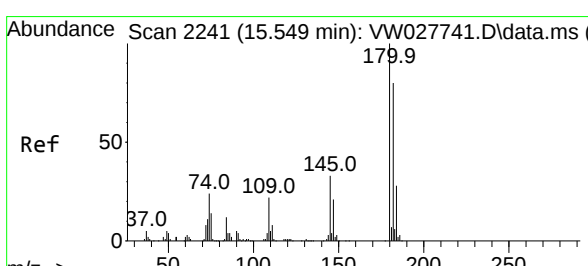
Tgt Ion:128	Resp: 36857
Ion Ratio	Lower Upper
128 100	
127 12.6	10.2 15.2
129 10.9	8.6 12.8

Manual Integrations
APPROVED
Reviewed By :Mahesh Dadoda



12/19/2023
Supervised By :Semsettin Yesilyurt

12/19/2023



#72
1,2,3-Trichlorobenzene
Concen: 23.257 ug/L
RT: 15.549 min Scan# 2241
Delta R.T. 0.000 min
Lab File: VW027750.D
Acq: 19 Dec 2023 00:09

Tgt Ion:180	Resp: 17448
Ion Ratio	Lower Upper
180 100	
182 85.2	75.5 113.3
145 31.4	25.0 37.6

