

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL051322\
 Data File : VL039042.D
 Acq On : 13 May 2022 18:17
 Operator : SY/AP
 Sample : N2812-01
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-1

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 05/15/2022
 Supervised By : Mahesh Dadoda 05/17/2022

Quant Time: May 14 00:55:05 2022

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL050522AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu May 14 00:55:05 2022

QLast Update : Thu May 05 10:12:15 2022

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.652	49	875640	10.000	ppbv	-0.01
33) 1,4-Difluorobenzene	7.156	114	2056316	10.000	ppbv	-0.02
55) Chlorobenzene-d5	12.063	117	1713202	10.000	ppbv	-0.01

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene 14.391 95 1345679 9.918 ppbv -0.01
 Spiked Amount 10.000 Range 65 - 135 Recovery = 99.200%

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	3.044	85	29526	0.215	ppbv	90
3) Chlorodifluoromethane	2.980	51	40603m	0.374	ppbv	
4) Chloromethane	3.131	50	42212	0.776	ppbv #	87
5) Vinyl Chloride	3.247	62	219	0.004	ppbv #	44
6) Bromomethane	3.472	94	145	0.006	ppbv #	72
7) Chloroethane	3.555	64	342	0.021	ppbv #	45
8) Dichlorotetrafluoroethane	3.185	85	631	0.005	ppbv #	16
9) Propene	3.018	41	75220	1.585	ppbv #	65
10) Heptane	8.108	43	41035m	0.352	ppbv	
11) Trichlorofluoromethane	3.944	101	26476	0.225	ppbv	86
13) Ethanol	3.610	45	15770221	4696.338	ppbv	95
15) Acetone	3.835	43	1325705	16.050	ppbv	99
17) tert-Butyl alcohol	4.295	59	63852	1.006	ppbv	97
18) 1,1-Dichloroethene	4.272	96	95	0.003	ppbv #	74
19) Isopropyl Alcohol	3.970	45	4065978	103.532	ppbv	99
20) Methylene Chloride	4.330	84	216483	6.954	ppbv	99
22) trans-1,2-Dichloroethene	4.873	96	253	0.007	ppbv #	1
24) 1,1-Dichloroethane	5.012	63	41	0.001	ppbv #	89
26) Hexane	5.674	57	302658	3.446	ppbv #	46
28) Methyl tert-Butyl Ether	5.021	73	46	0.001	ppbv #	52
29) Chloroform	5.735	83	126540	0.890	ppbv	93
30) Cyclohexane	7.111	84	19189m	0.261	ppbv	
31) cis-1,2-Dichloroethene	5.536	61	10051m	0.112	ppbv	
32) 1,1,1-Trichloroethane	6.494	97	255	0.002	ppbv #	1
34) 2-Butanone	5.230	43	377270	3.596	ppbv	96
35) Carbon Tetrachloride	7.008	117	9846m	0.073	ppbv	
36) Benzene	6.870	78	31484	0.179	ppbv #	92
37) 1,2-Dichloroethane	6.291	62	1180	0.011	ppbv #	83
38) Trichloroethene	7.816	130	9437m	0.121	ppbv	
40) 1,4-Dioxane	7.816	88	118	0.005	ppbv #	1
41) Tetrahydrofuran	6.041	42	62436	0.886	ppbv	88
43) Methyl Methacrylate	7.986	69	175	0.002	ppbv #	1
44) 2,2,4-Trimethylpentane	7.857	57	36588m	0.118	ppbv	
45) t-1,3-Dichloropropene	9.256	75	207	0.003	ppbv #	44
46) cis-1,3-Dichloropropene	8.687	75	90	0.001	ppbv #	24
47) 1,1,2-Trichloroethane	9.327	97	63	0.001	ppbv #	18
48) Dibromochloromethane	10.282	129	146	0.001	ppbv #	1
49) Bromoform	13.018	173	162	0.002	ppbv #	26
50) 4-Methyl-2-Pentanone	8.713	43	1456	0.008	ppbv #	39
51) 2-Hexanone	10.092	43	1357	0.010	ppbv #	28
52) Tetrachloroethene	11.208	164	4937206	78.511	ppbv	95
53) Toluene	9.780	91	106738	0.541	ppbv	93
54) 1,2-Dibromoethane	10.565	107	125	0.001	ppbv #	3

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL050522AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LThu May 05 10:12:15 2022

QLast Update : Thu May 05 10:12:15 2022

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
56) 1,1,1,2-Tetrachloroethane	12.102	131	55	0.001	ppbv	#	9
57) Chlorobenzene	12.124	112	878	0.007	ppbv	#	22
59) m/p-Xylene	12.941	91	53127m	0.252	ppbv		
60) o-Xylene	13.674	91	24802m	0.125	ppbv		
61) Styrene	13.503	104	2114	0.020	ppbv	#	1
62) Isopropylbenzene	14.394	105	659	0.002	ppbv		91
63) 1,1,2,2-Tetrachloroethane	13.648	83	225	0.002	ppbv	#	24
64) n-propylbenzene	15.529	120	456	0.007	ppbv	#	1
65) tert-Butylbenzene	16.703	119	301	0.001	ppbv	#	15
66) Benzyl Chloride	16.957	91	380	0.011	ppbv	#	1
67) sec-Butylbenzene	17.272	105	2399	0.007	ppbv		94
69) p-Isopropyltoluene	17.619	119	3831	0.013	ppbv	#	47
70) n-Butylbenzene	18.513	91	1802	0.006	ppbv	#	1
71) 2-Chlorotoluene	15.439	91	569	0.003	ppbv		100
72) 4-Ethyltoluene	15.812	105	1743	0.008	ppbv	#	55
73) 1,3,5-Trimethylbenzene	15.966	105	2041	0.010	ppbv	#	23
74) 1,2,4-Trimethylbenzene	16.735	105	39288m	0.177	ppbv		
75) 1,3-Dichlorobenzene	16.966	146	277	0.002	ppbv	#	22
76) 1,4-Dichlorobenzene	17.108	146	18637m	0.155	ppbv		
77) 1,2-Dichlorobenzene	17.783	146	474	0.004	ppbv	#	1
78) Hexachloro-1,3-Butadiene	23.333	225	487	0.004	ppbv	#	1
79) Naphthalene	22.143	128	1647	0.009	ppbv	#	89
81) 1,2,4-Trichlorobenzene	21.882	180	277	0.003	ppbv	#	18

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

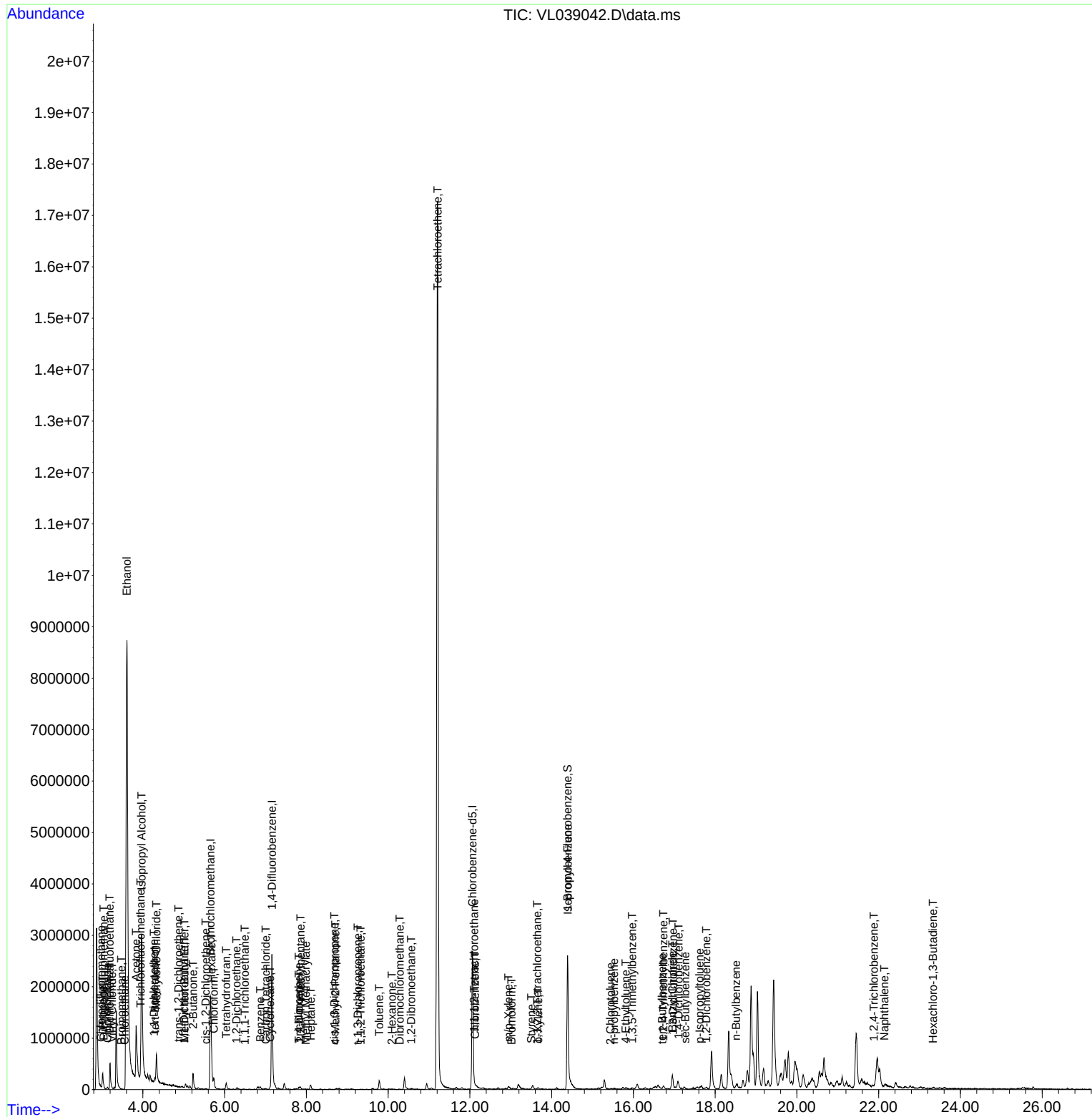
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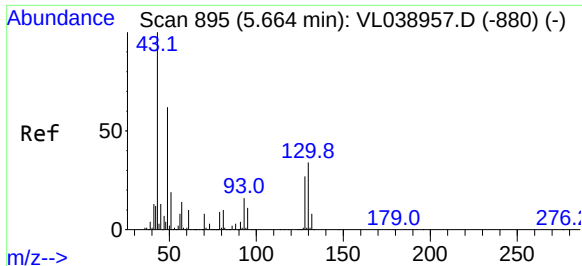
Instrument :
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Quant Time: May 14 00:55:05 2022
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Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu May
QLast Update : Thu May 05 10:12:15 2022
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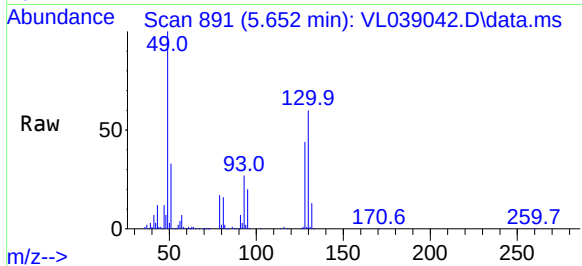
Reviewed By : Semsettin Yesilyurt 05/15/2022
Supervised By : Mahesh Dadoda 05/17/2022





#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.652 min Scan# 89
Delta R.T. -0.013 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

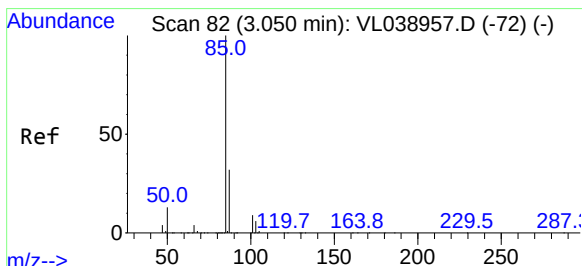
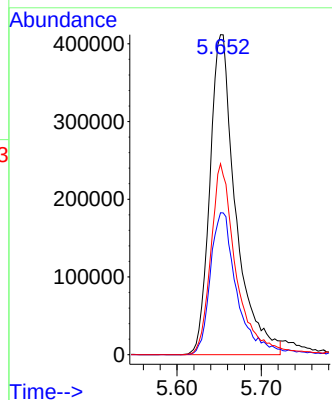
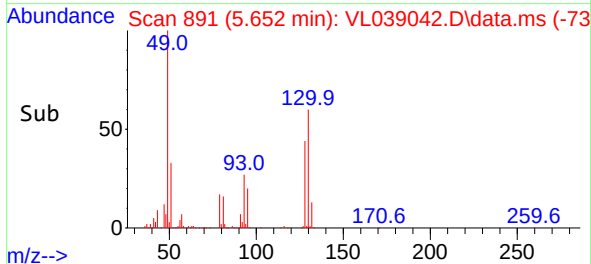
Instrument :
MSVOA_L
ClientSampleId :
IA-1



Tgt Ion: 49 Resp: 875640
Ion Ratio Lower Upper
49 100
128 46.5 23.3 69.8
130 59.6 29.8 89.3

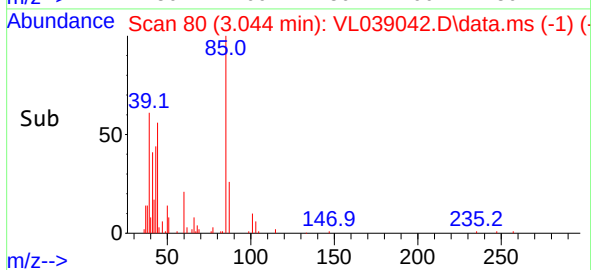
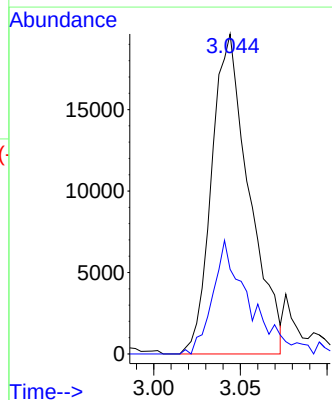
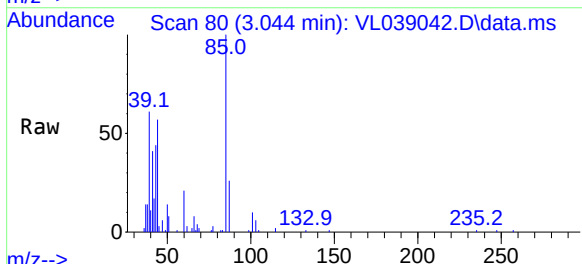
Manual Integrations
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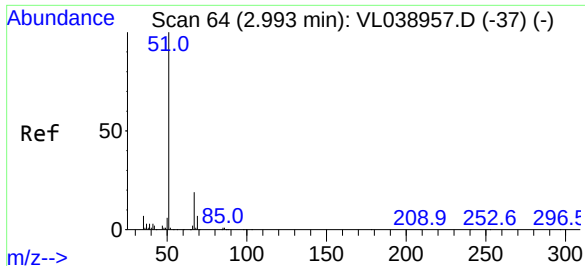
Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/17/2022



#2
Dichlorodifluoromethane
Concen: 0.215 ppbv
RT: 3.044 min Scan# 80
Delta R.T. -0.006 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

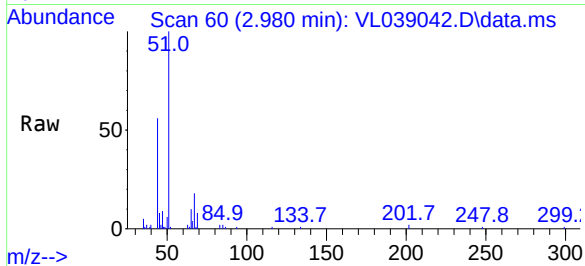
Tgt Ion: 85 Resp: 29526
Ion Ratio Lower Upper
85 100
87 26.4 25.7 38.5





#3
Chlorodifluoromethane
Concen: 0.374 ppbv m
RT: 2.980 min Scan# 60
Delta R.T. -0.013 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

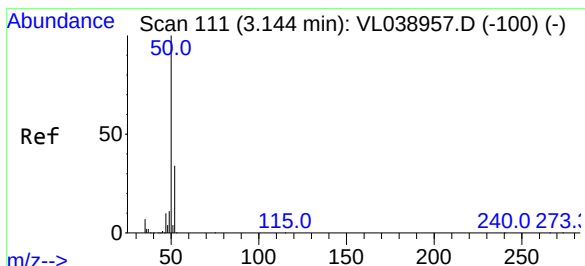
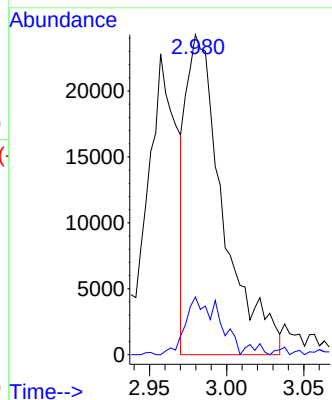
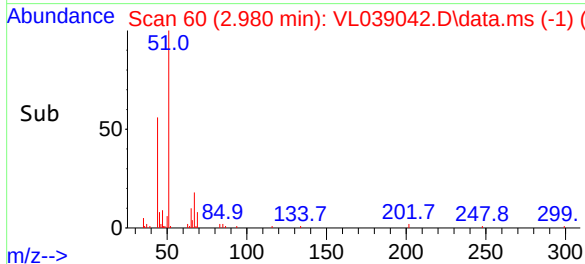
Instrument :
MSVOA_L
ClientSampleId :
IA-1



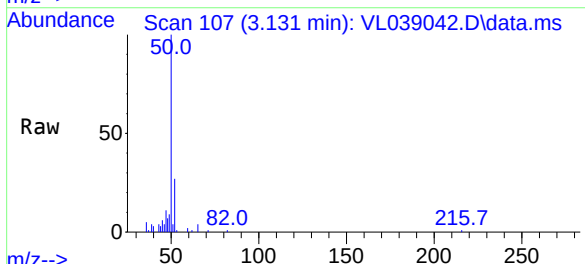
Tgt Ion: 51 Resp: 4060
Ion Ratio Lower Upper
51 100
67 18.2 15.8 23.8

Manual Integrations
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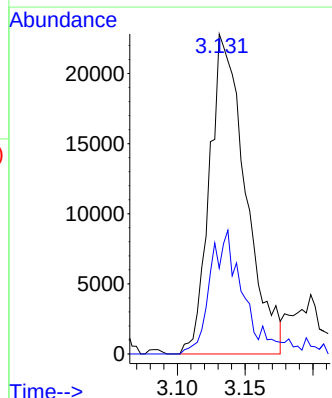
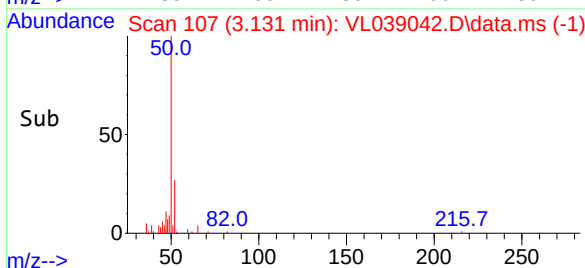
Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/17/2022

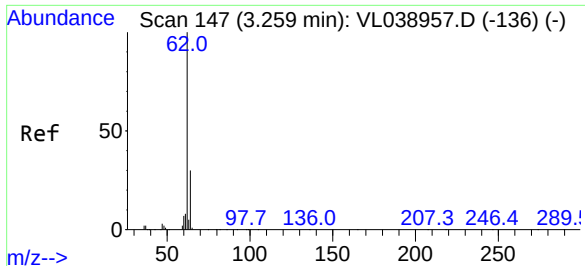


#4
Chloromethane
Concen: 0.776 ppbv
RT: 3.131 min Scan# 107
Delta R.T. -0.013 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17



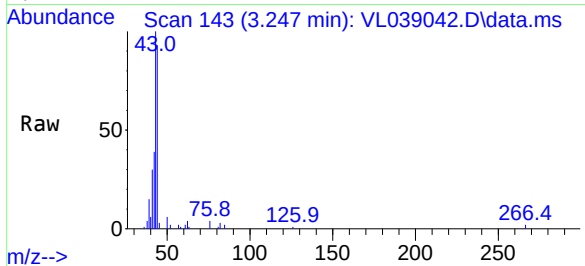
Tgt Ion: 50 Resp: 42212
Ion Ratio Lower Upper
50 100
52 26.8 27.3 40.9#





#5
 Vinyl Chloride
 Concen: 0.004 ppbv
 RT: 3.247 min Scan# 147
 Delta R.T. -0.013 min
 Lab File: VL039042.D
 Acq: 13 May 2022 18:17

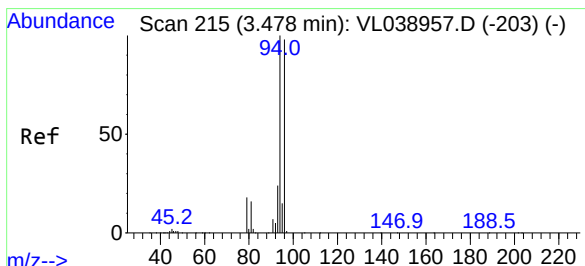
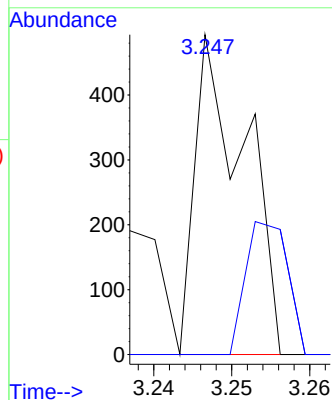
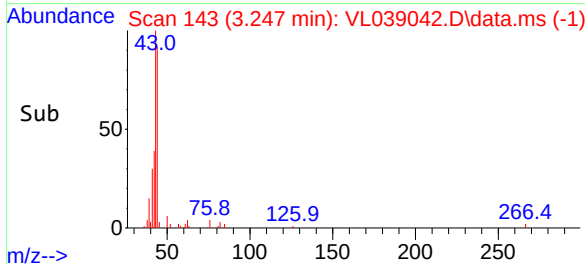
Instrument :
 MSVOA_L
 ClientSampleId :
 IA-1



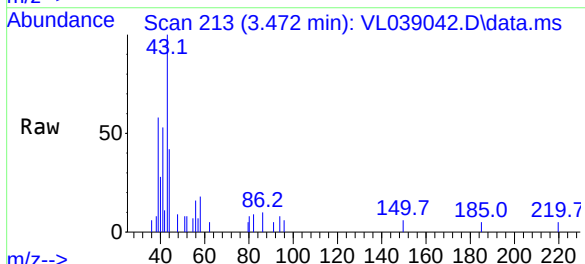
Tgt Ion: 62 Resp: 219
 Ion Ratio Lower Upper
 62 100
 64 0.0 24.2 36.4

Manual Integrations
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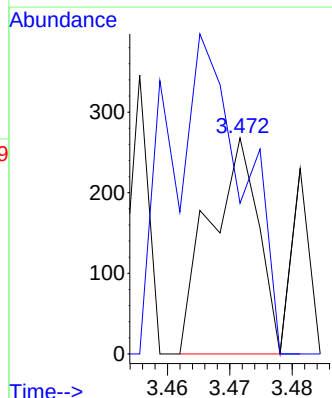
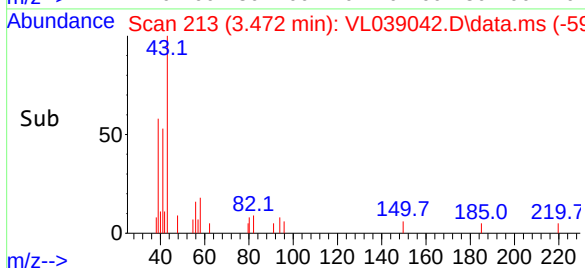
Reviewed By :Semsettin Yesilyurt 05/15/2022
 Supervised By :Mahesh Dadoda 05/17/2022

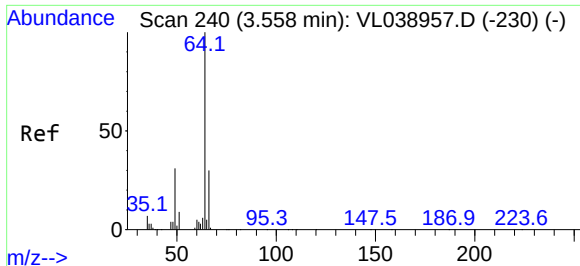


#6
 Bromomethane
 Concen: 0.006 ppbv
 RT: 3.472 min Scan# 213
 Delta R.T. -0.006 min
 Lab File: VL039042.D
 Acq: 13 May 2022 18:17



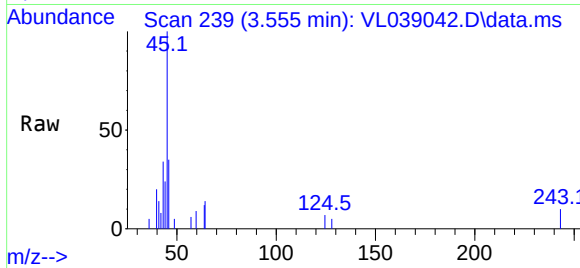
Tgt Ion: 94 Resp: 145
 Ion Ratio Lower Upper
 94 100
 96 69.8 78.1 117.1





#7
Chloroethane
Concen: 0.021 ppbv
RT: 3.555 min Scan# 21
Delta R.T. -0.003 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

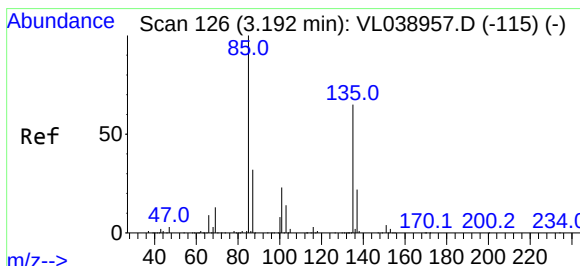
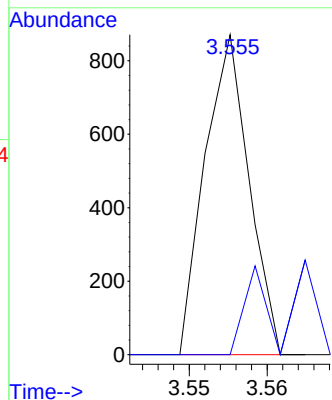
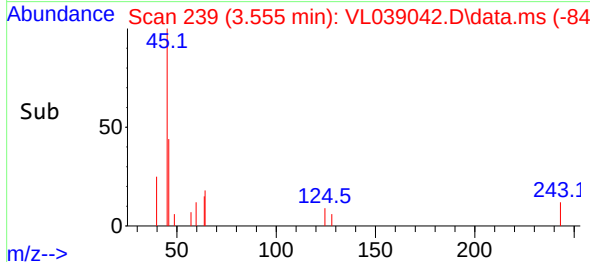
Instrument :
MSVOA_L
ClientSampleId :
IA-1



Tgt Ion: 64 Resp: 342
Ion Ratio Lower Upper
64 100
66 0.0 23.8 35.8

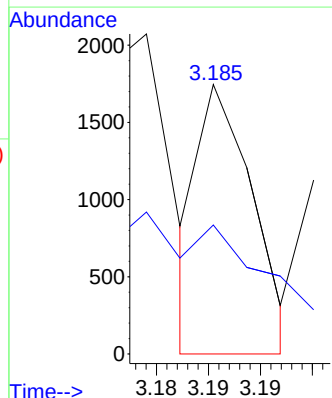
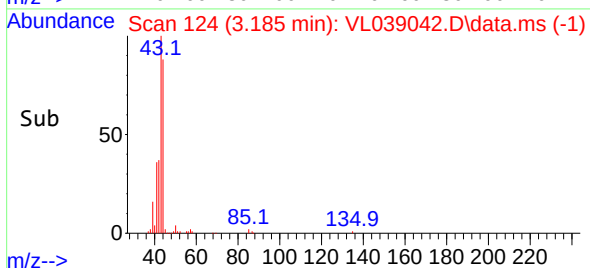
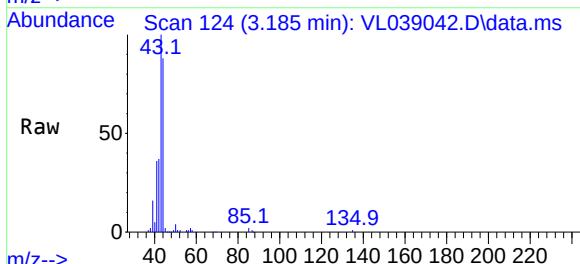
Manual Integrations
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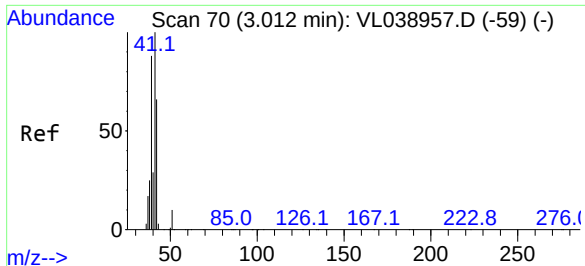
Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/17/2022



#8
Dichlorotetrafluoroethane
Concen: 0.005 ppbv
RT: 3.185 min Scan# 124
Delta R.T. -0.006 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

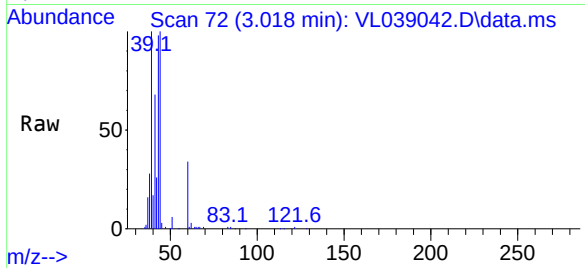
Tgt Ion: 85 Resp: 631
Ion Ratio Lower Upper
85 100
135 0.0 53.6 80.4





#9
 Propene
 Concen: 1.585 ppbv
 RT: 3.018 min Scan# 70
 Delta R.T. 0.006 min
 Lab File: VL039042.D
 Acq: 13 May 2022 18:17

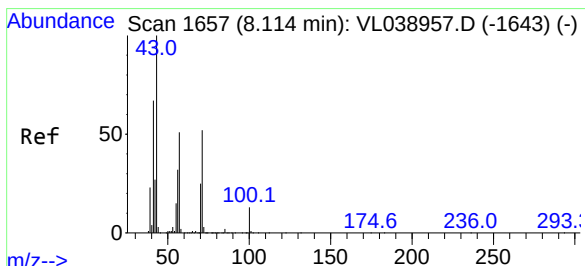
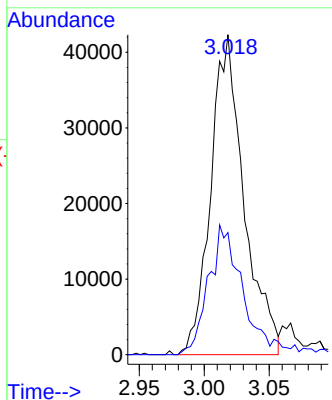
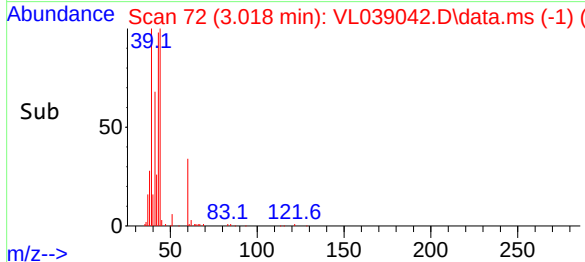
Instrument :
 MSVOA_L
 ClientSampleId :
 IA-1



Tgt Ion: 41 Resp: 75220
 Ion Ratio Lower Upper
 41 100
 42 43.9 58.3 87.5

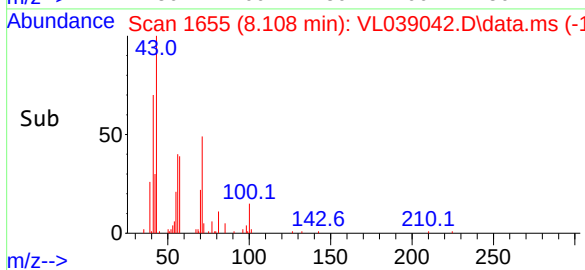
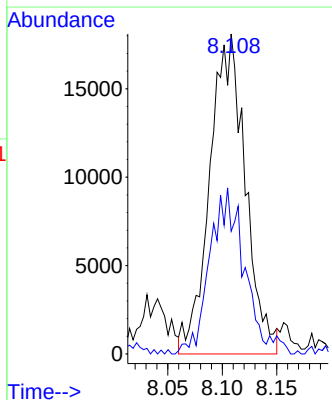
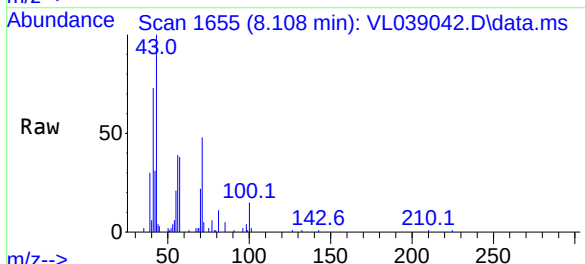
Manual Integrations
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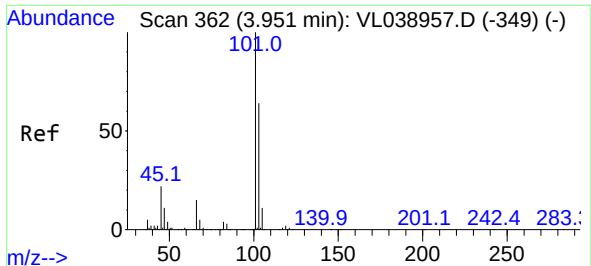
Reviewed By :Semsettin Yesilyurt 05/15/2022
 Supervised By :Mahesh Dadoda 05/17/2022



#10
 Heptane
 Concen: 0.352 ppbv m
 RT: 8.108 min Scan# 1655
 Delta R.T. -0.006 min
 Lab File: VL039042.D
 Acq: 13 May 2022 18:17

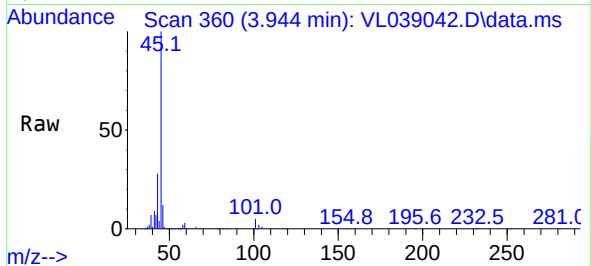
Tgt Ion: 43 Resp: 41035
 Ion Ratio Lower Upper
 43 100
 57 0.0 40.5 60.7





#11
Trichlorofluoromethane
Concen: 0.225 ppbv
RT: 3.944 min Scan# 301
Delta R.T. -0.006 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

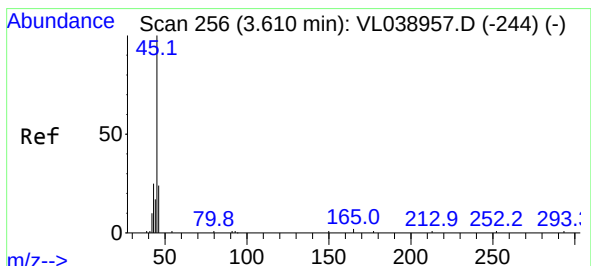
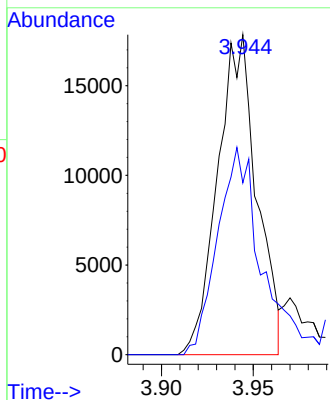
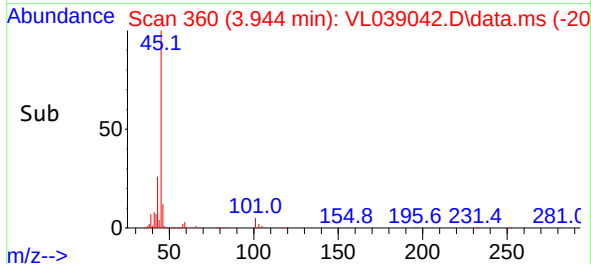
Instrument :
MSVOA_L
ClientSampleId :
IA-1



Tgt Ion:101 Resp: 26470
Ion Ratio Lower Upper
101 100
103 53.7 51.5 77.3

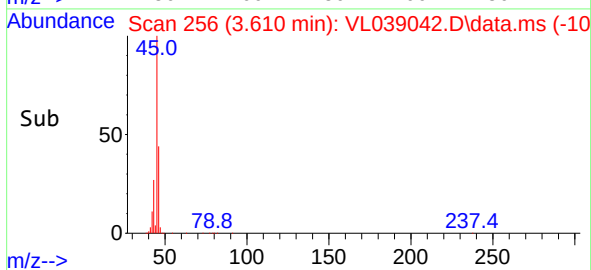
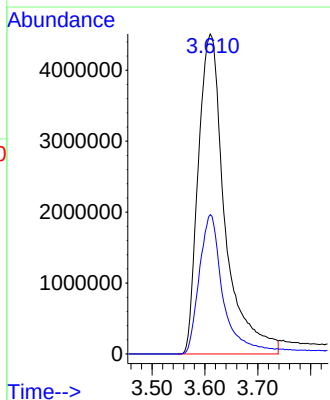
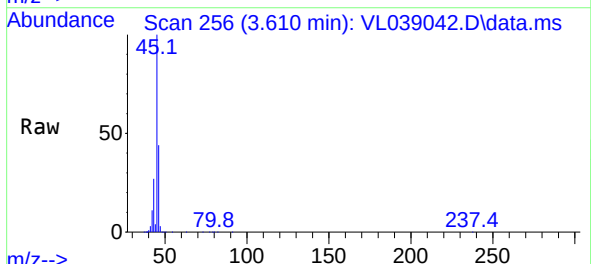
Manual Integrations
APPROVED

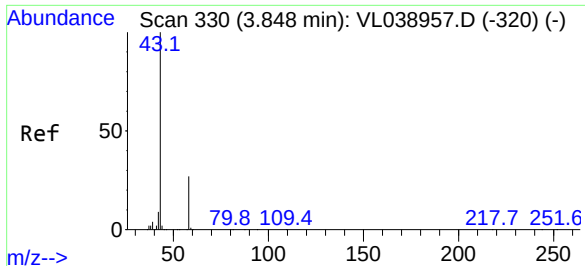
Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/17/2022



#13
Ethanol
Concen: 4696.338 ppbv
RT: 3.610 min Scan# 256
Delta R.T. 0.000 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

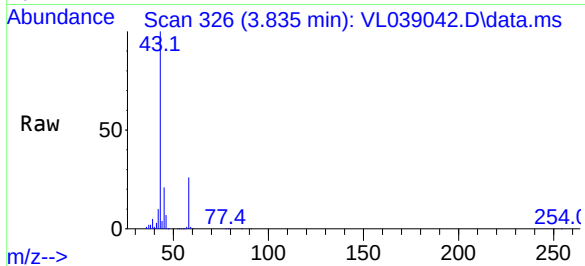
Tgt Ion: 45 Resp:15770221
Ion Ratio Lower Upper
45 100
46 41.6 18.0 72.2





#15
Acetone
Concen: 16.050 ppbv
RT: 3.835 min Scan# 31
Delta R.T. -0.013 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

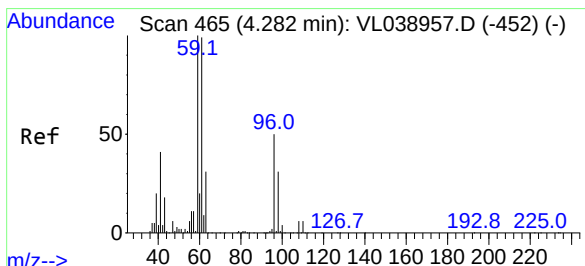
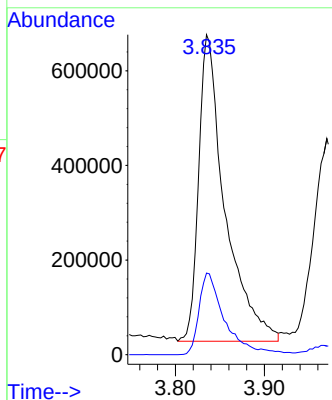
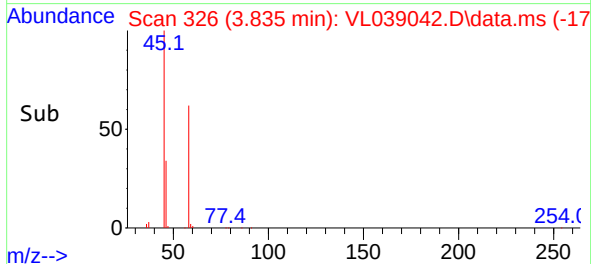
Instrument :
MSVOA_L
ClientSampleId :
IA-1



Tgt Ion: 43 Resp: 132570
Ion Ratio Lower Upper
43 100
58 26.1 21.3 31.9

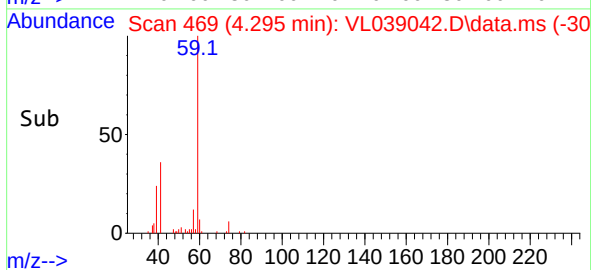
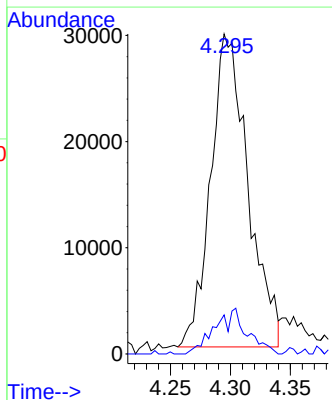
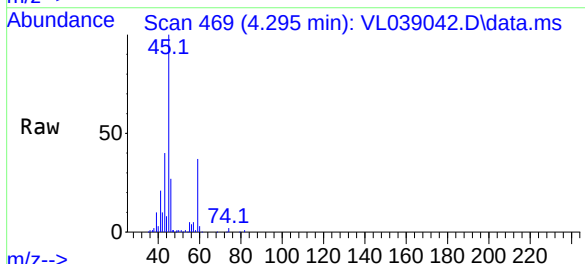
Manual Integrations
APPROVED

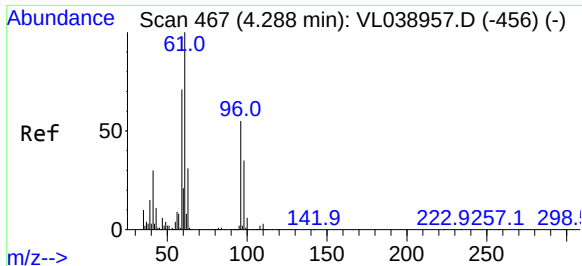
Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/17/2022



#17
tert-Butyl alcohol
Concen: 1.006 ppbv
RT: 4.295 min Scan# 469
Delta R.T. 0.013 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

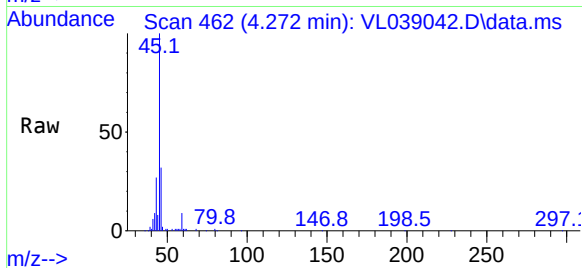
Tgt Ion: 59 Resp: 63852
Ion Ratio Lower Upper
59 100
57 12.6 9.2 13.8





#18
1,1-Dichloroethene
Concen: 0.003 ppbv
RT: 4.272 min Scan# 401
Delta R.T. -0.016 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

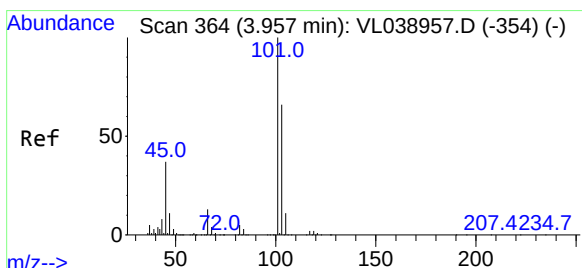
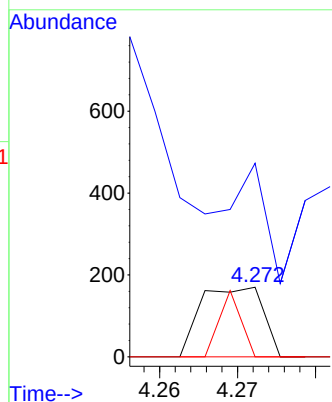
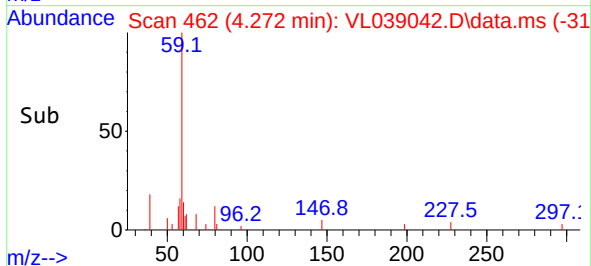
Instrument :
MSVOA_L
ClientSampleId :
IA-1



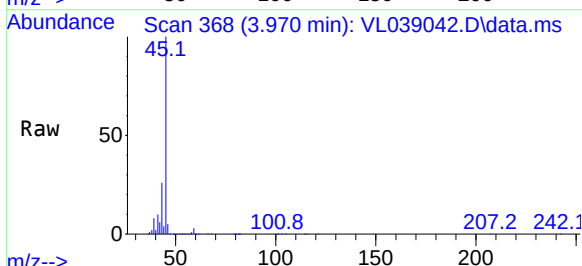
Tgt Ion: 96 Resp: 96
Ion Ratio Lower Upper
96 100
61 172.9 146.3 219.5
98 0.0 50.6 75.8

Manual Integrations
APPROVED

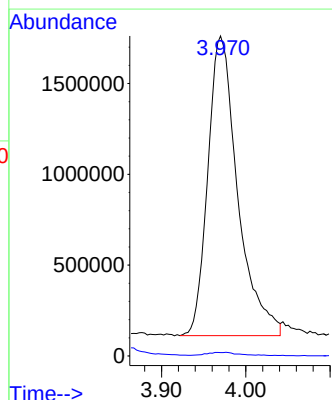
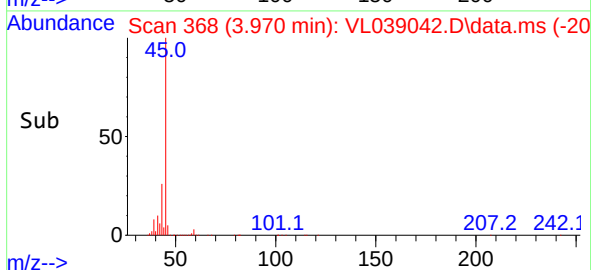
Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/17/2022

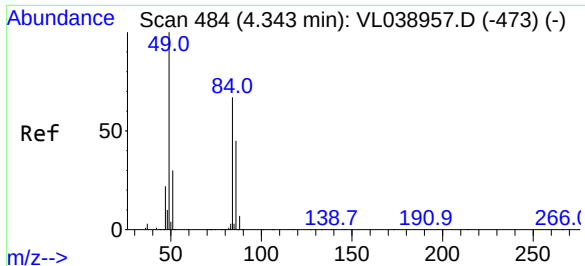


#19
Isopropyl Alcohol
Concen: 103.532 ppbv
RT: 3.970 min Scan# 368
Delta R.T. 0.013 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17



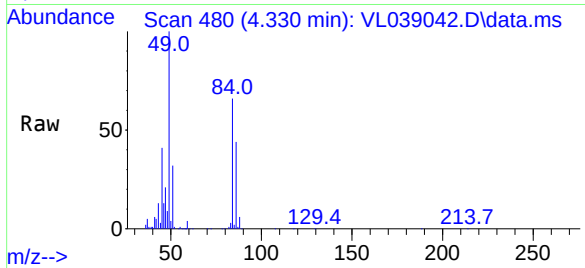
Tgt Ion: 45 Resp: 4065978
Ion Ratio Lower Upper
45 100
58 1.5 1.4 2.2





#20
Methylene Chloride
Concen: 6.954 ppbv
RT: 4.330 min Scan# 41
Delta R.T. -0.013 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

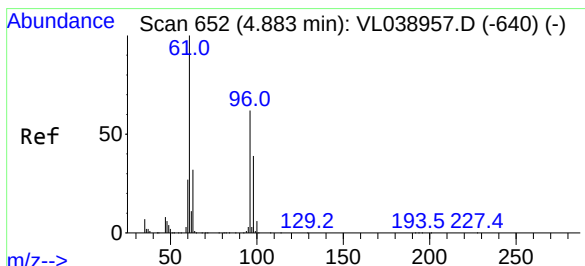
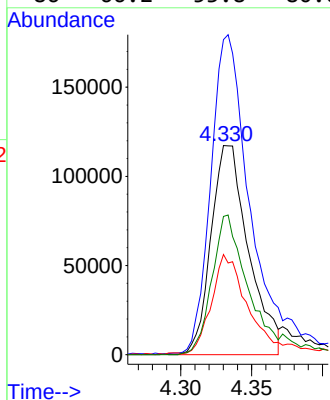
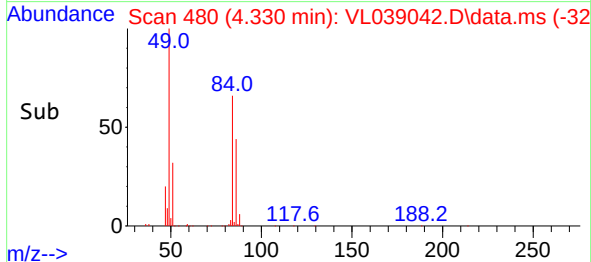
Instrument :
MSVOA_L
ClientSampleId :
IA-1



Tgt Ion: 84 Resp: 21648
Ion Ratio Lower Upper
84 100
49 149.9 119.9 179.9
51 47.1 35.7 53.5
86 66.2 53.8 80.6

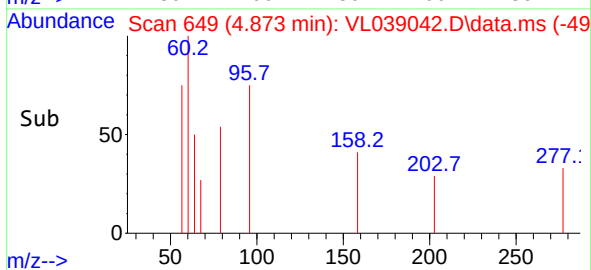
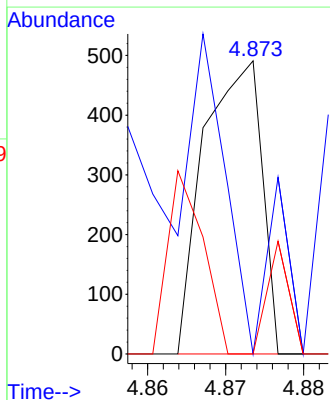
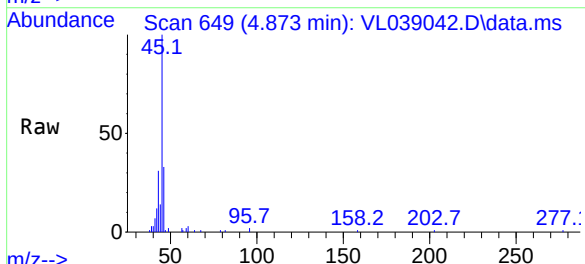
Manual Integrations
APPROVED

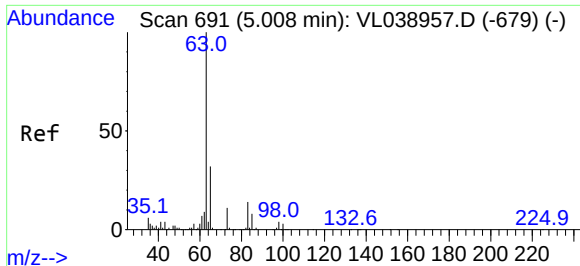
Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/17/2022



#22
trans-1,2-Dichloroethene
Concen: 0.007 ppbv
RT: 4.873 min Scan# 649
Delta R.T. -0.010 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

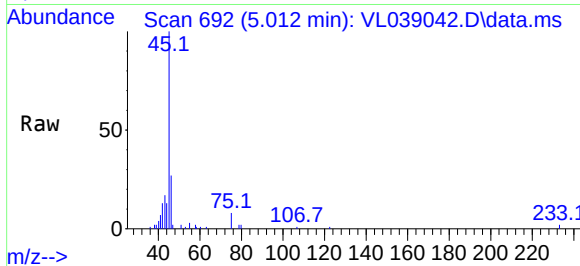
Tgt Ion: 96 Resp: 253
Ion Ratio Lower Upper
96 100
61 0.0 128.2 192.2#
98 0.0 50.1 75.1#





#24
1,1-Dichloroethane
Concen: 0.001 ppbv
RT: 5.012 min Scan# 691
Delta R.T. 0.003 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

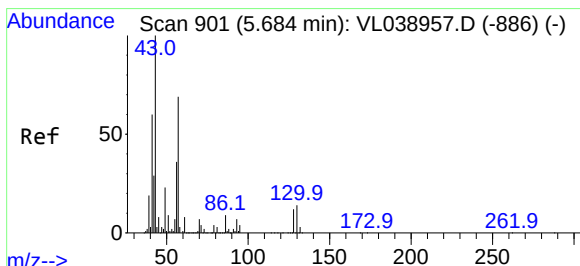
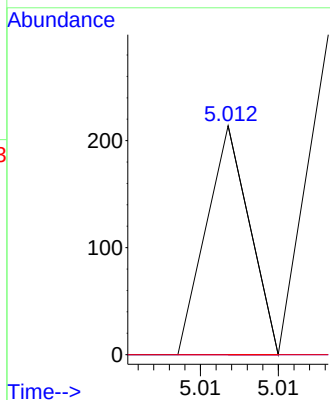
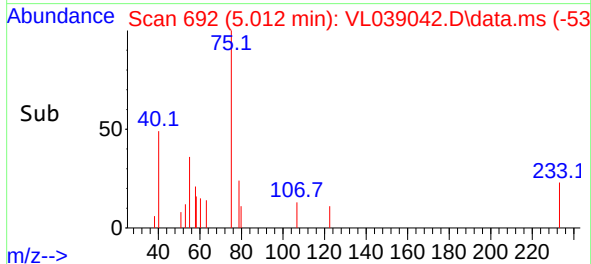
Instrument :
MSVOA_L
ClientSampleId :
IA-1



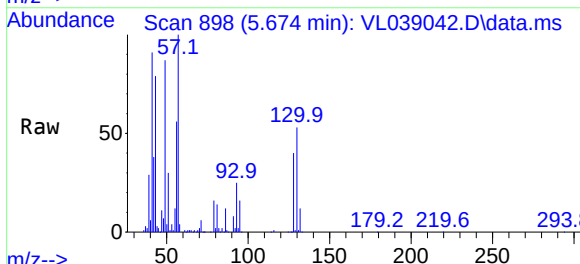
Tgt Ion: 63 Resp: 43
Ion Ratio Lower Upper
63 100
98 0.0 2.1 6.2
100 0.0 1.4 4.2

Manual Integrations
APPROVED

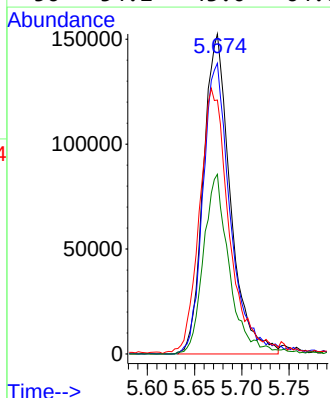
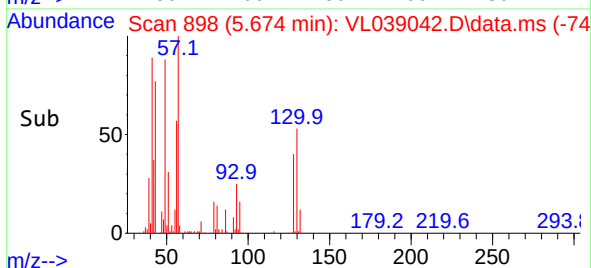
Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/17/2022

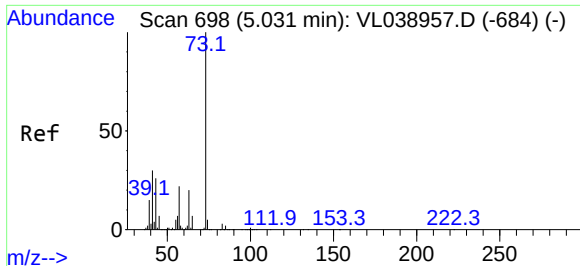


#26
Hexane
Concen: 3.446 ppbv
RT: 5.674 min Scan# 898
Delta R.T. -0.010 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17



Tgt Ion: 57 Resp: 302658
Ion Ratio Lower Upper
57 100
41 93.9 75.2 112.8
43 91.1 190.8 286.2
56 54.2 43.0 64.6





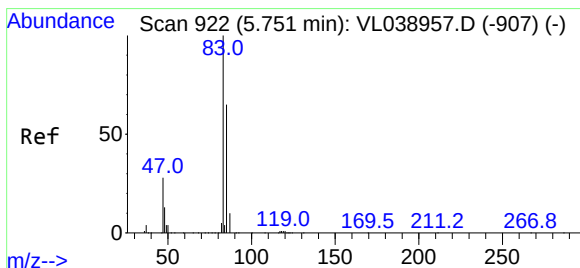
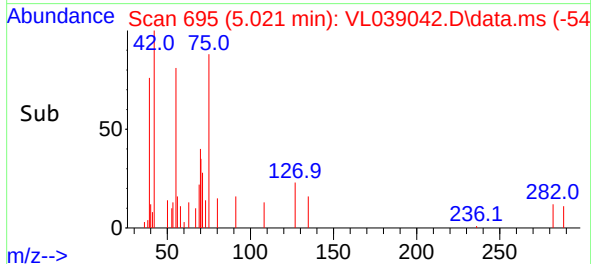
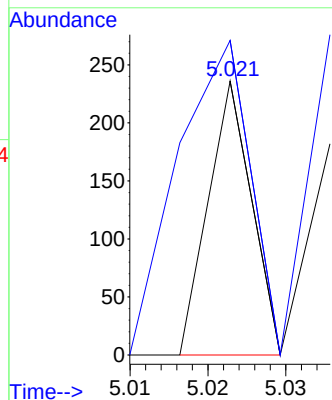
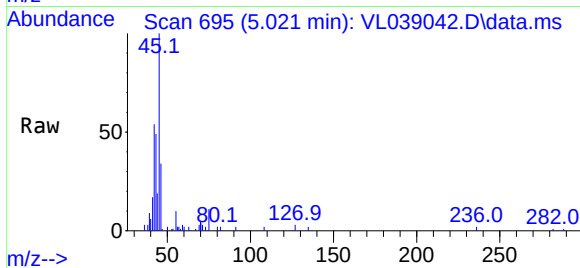
#28
Methyl tert-Butyl Ether
Concen: 0.001 ppbv
RT: 5.021 min Scan# 698
Delta R.T. -0.010 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

Instrument :
MSVOA_L
ClientSampleId :
IA-1

Tgt Ion: 73 Resp: 40000
Ion Ratio Lower Upper
73 100
57 0.0 18.8 28.2

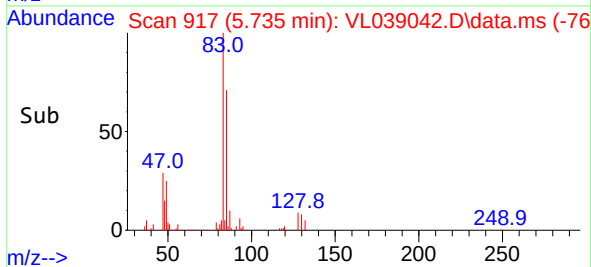
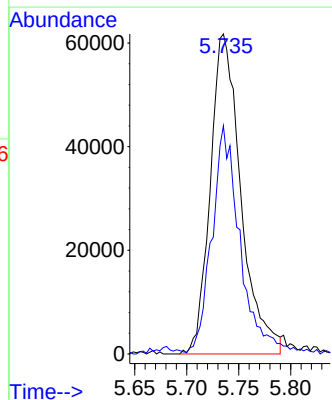
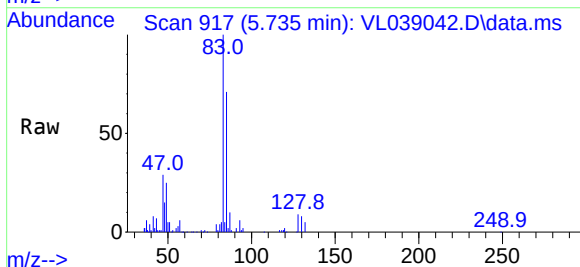
Manual Integrations
APPROVED

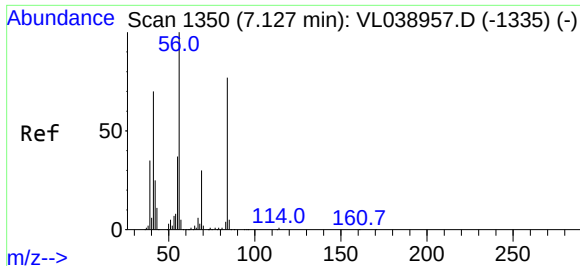
Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/17/2022



#29
Chloroform
Concen: 0.890 ppbv
RT: 5.735 min Scan# 917
Delta R.T. -0.016 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

Tgt Ion: 83 Resp: 126540
Ion Ratio Lower Upper
83 100
85 70.3 51.8 77.6





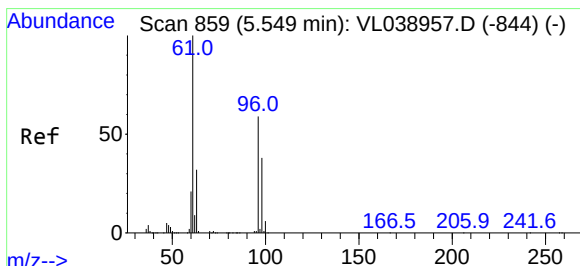
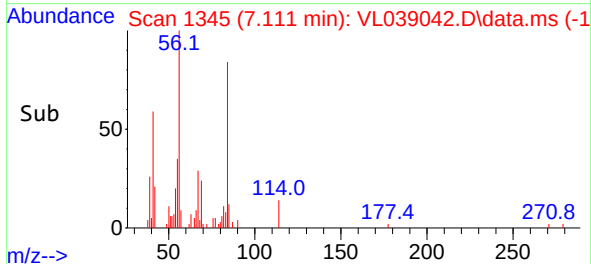
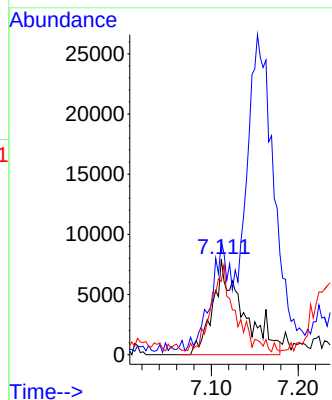
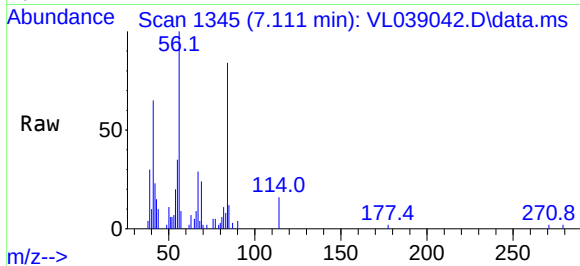
#30
Cyclohexane
Concen: 0.261 ppbv m
RT: 7.111 min Scan# 11
Delta R.T. -0.016 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

Instrument :
MSVOA_L
ClientSampleId :
IA-1

Tgt Ion: 84 Resp: 19189
Ion Ratio Lower Upper
84 100
56 0.0 115.3 172.9
41 80.1 72.0 108.0

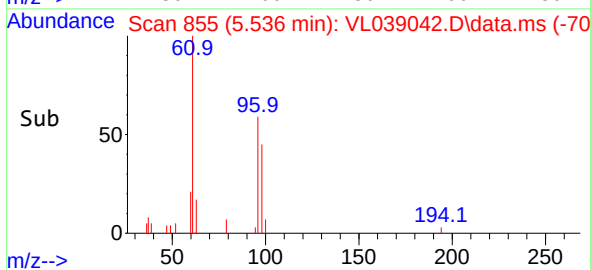
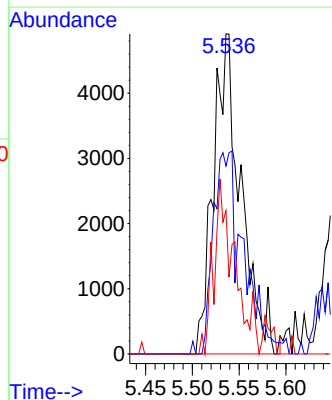
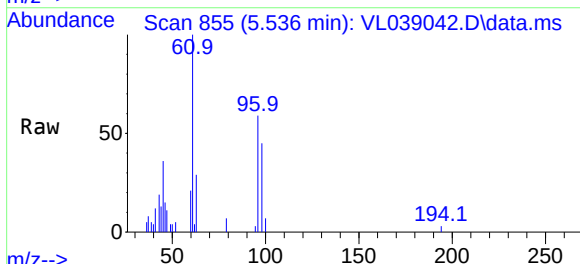
Manual Integrations
APPROVED

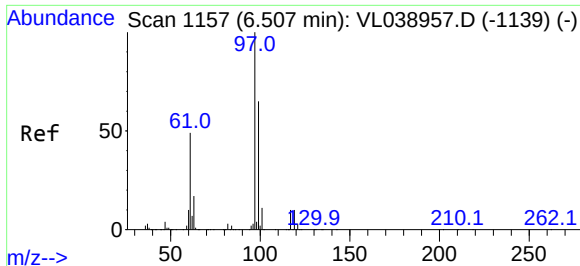
Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/17/2022



#31
cis-1,2-Dichloroethene
Concen: 0.112 ppbv m
RT: 5.536 min Scan# 855
Delta R.T. -0.013 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

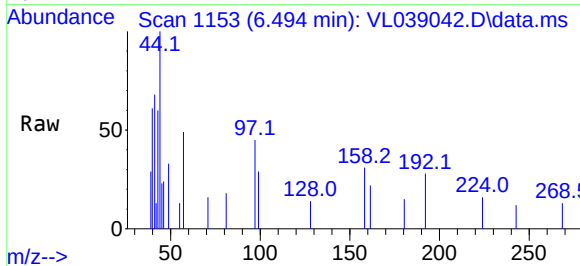
Tgt Ion: 61 Resp: 10051
Ion Ratio Lower Upper
61 100
96 58.7 47.4 71.0
98 44.8 30.6 45.8





#32
1,1,1-Trichloroethane
Concen: 0.002 ppbv
RT: 6.494 min Scan# 1157
Delta R.T. -0.013 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

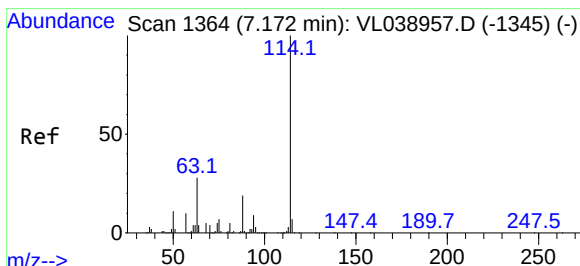
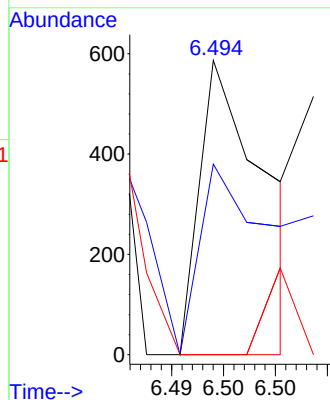
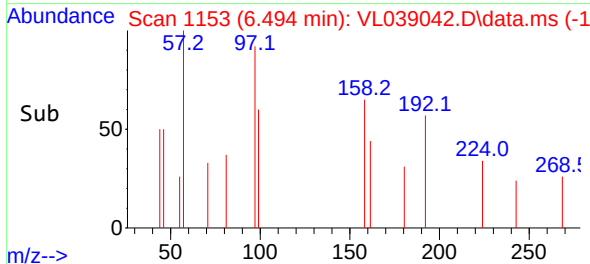
Instrument :
MSVOA_L
ClientSampleId :
IA-1



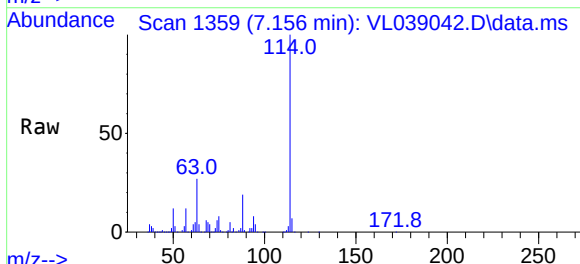
Tgt Ion: 97 Resp: 255
Ion Ratio Lower Upper
97 100
99 187.5 51.9 77.9
61 99.2 40.9 61.3

Manual Integrations
APPROVED

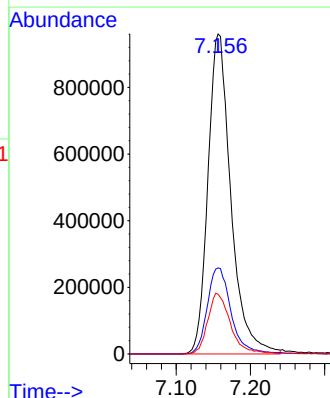
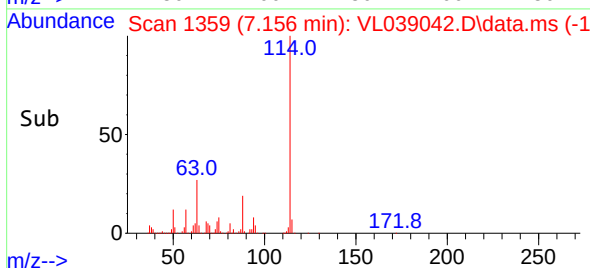
Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/17/2022

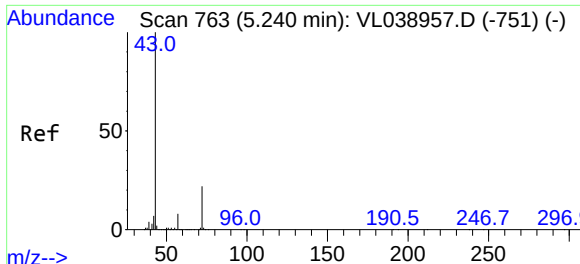


#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.156 min Scan# 1359
Delta R.T. -0.016 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17



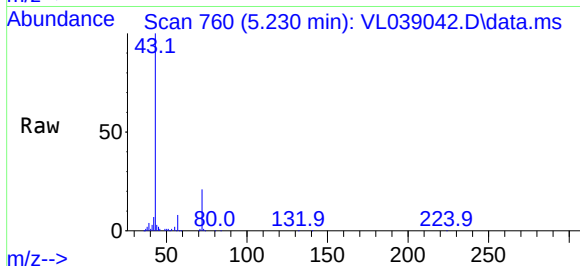
Tgt Ion:114 Resp: 2056316
Ion Ratio Lower Upper
114 100
63 28.2 22.6 33.8
88 18.9 15.4 23.0





#34
2-Butanone
Concen: 3.596 ppbv
RT: 5.230 min Scan# 760
Delta R.T. -0.010 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

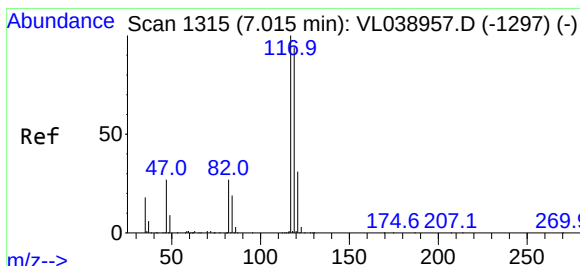
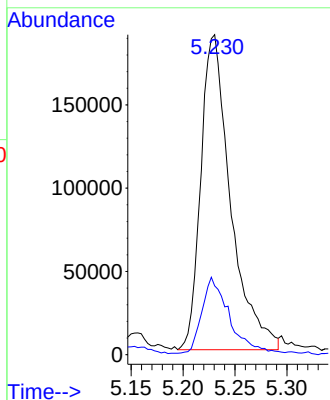
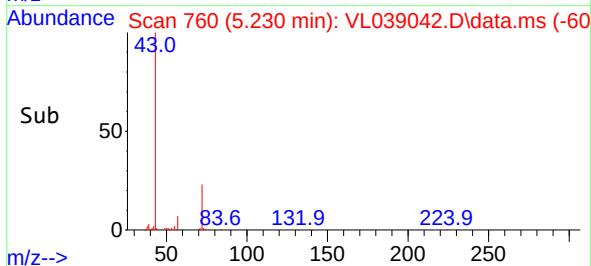
Instrument :
MSVOA_L
ClientSampleId :
IA-1



Tgt Ion: 43 Resp: 377270
Ion Ratio Lower Upper
43 100
72 24.1 17.8 26.6

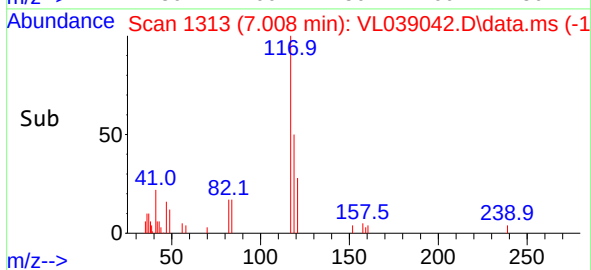
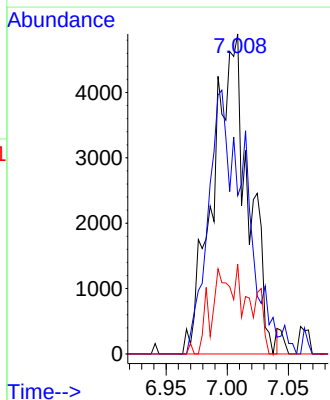
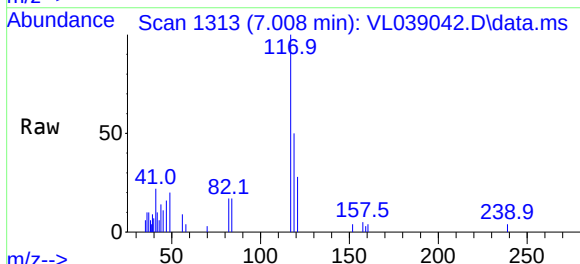
Manual Integrations
APPROVED

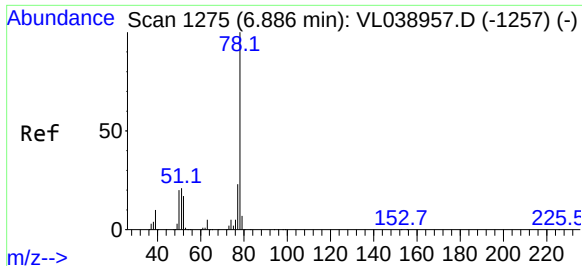
Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/17/2022



#35
Carbon Tetrachloride
Concen: 0.073 ppbv m
RT: 7.008 min Scan# 1313
Delta R.T. -0.006 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

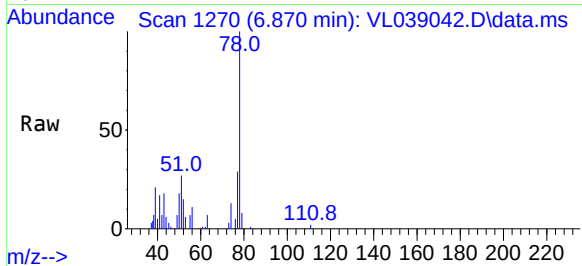
Tgt Ion:117 Resp: 9846
Ion Ratio Lower Upper
117 100
119 49.5 75.2 112.8#
121 28.0 24.6 37.0





#36
Benzene
Concen: 0.179 ppbv
RT: 6.870 min Scan# 11
Delta R.T. -0.016 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

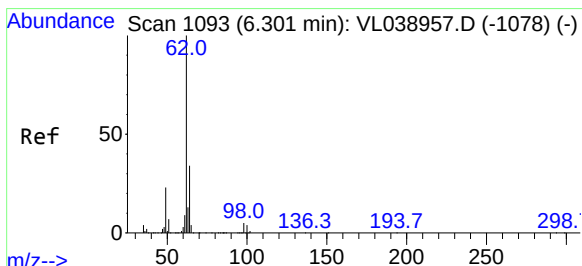
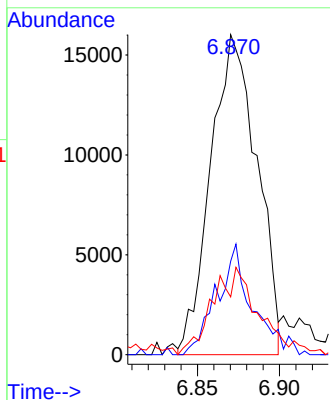
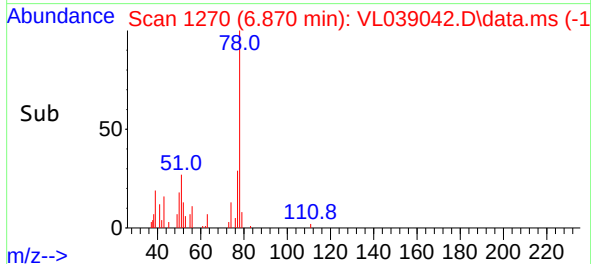
Instrument :
MSVOA_L
ClientSampleId :
IA-1



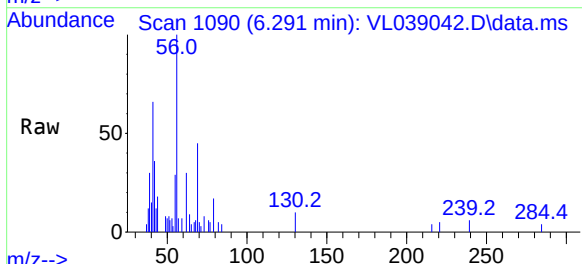
Tgt Ion: 78 Resp: 31484
Ion Ratio Lower Upper
78 100
77 29.7 18.6 28.0
50 18.4 15.6 23.4

Manual Integrations
APPROVED

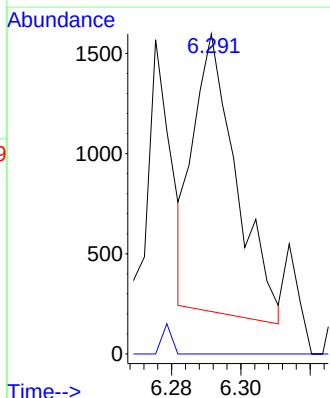
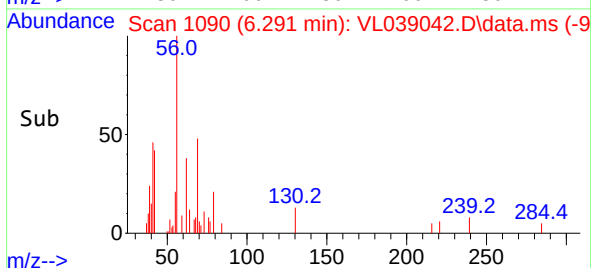
Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/17/2022

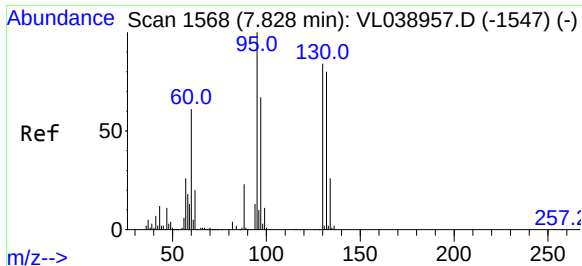


#37
1,2-Dichloroethane
Concen: 0.011 ppbv
RT: 6.291 min Scan# 1090
Delta R.T. -0.010 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17



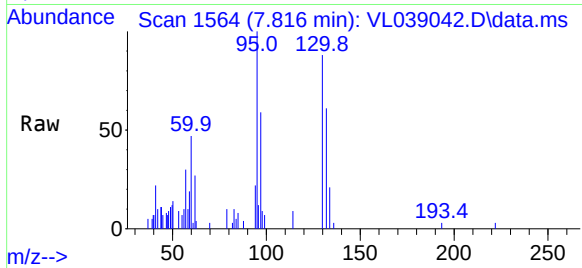
Tgt Ion: 62 Resp: 1180
Ion Ratio Lower Upper
62 100
98 0.0 4.5 6.7#





#38
Trichloroethene
Concen: 0.121 ppbv m
RT: 7.816 min Scan# 1564
Delta R.T. -0.013 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

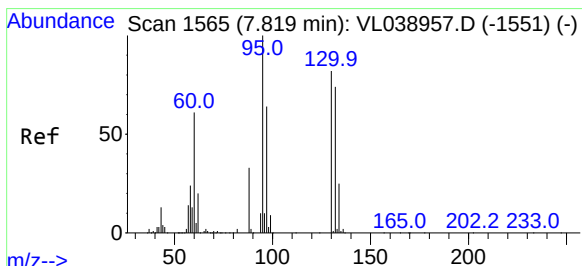
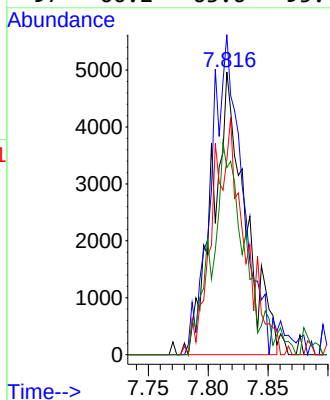
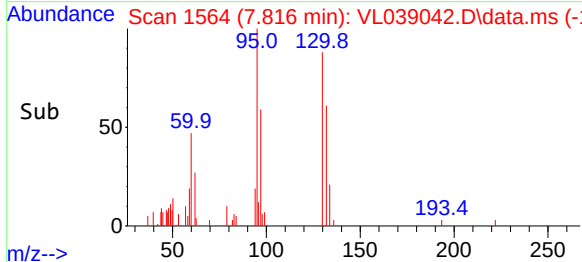
Instrument :
MSVOA_L
ClientSampleId :
IA-1



Tgt Ion	Ratio	Lower	Upper
130	100		
95	113.2	94.8	142.2
132	69.0	75.8	113.8
97	66.2	63.6	95.4

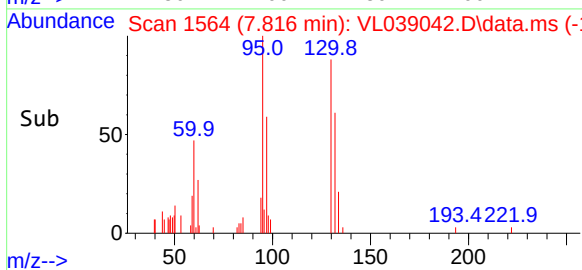
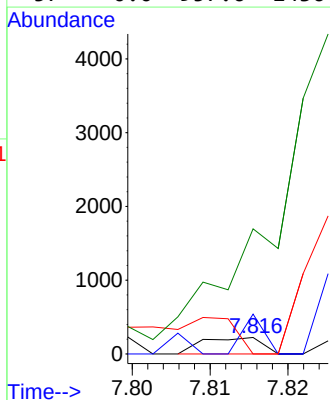
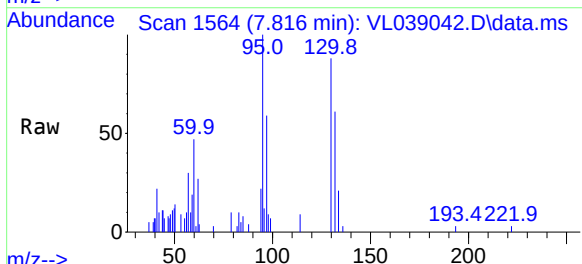
Manual Integrations
APPROVED

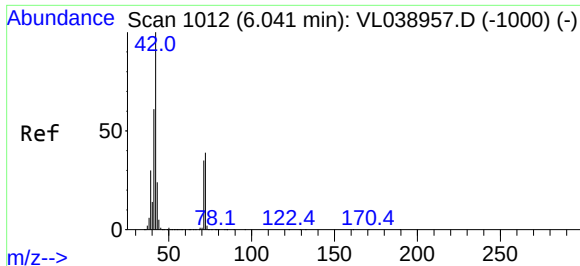
Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/17/2022



#40
1,4-Dioxane
Concen: 0.005 ppbv
RT: 7.816 min Scan# 1564
Delta R.T. -0.003 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

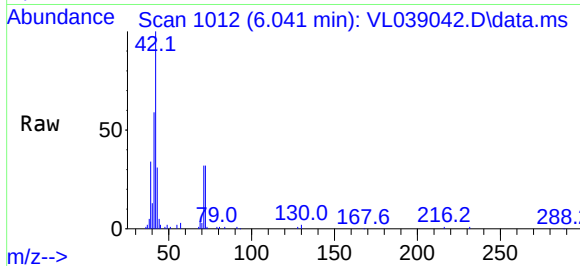
Tgt Ion	Ratio	Lower	Upper
88	100		
58	0.0	106.1	159.1#
43	0.0	222.9	334.3#
57	0.0	957.6	1436.4#





#41
Tetrahydrofuran
Concen: 0.886 ppbv
RT: 6.041 min Scan# 1012
Delta R.T. 0.000 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

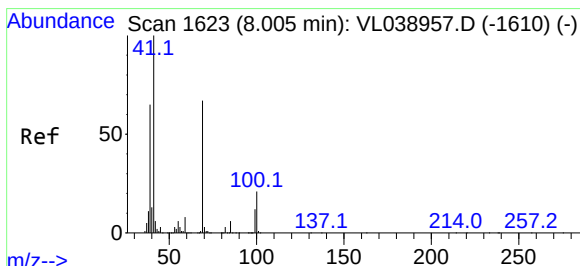
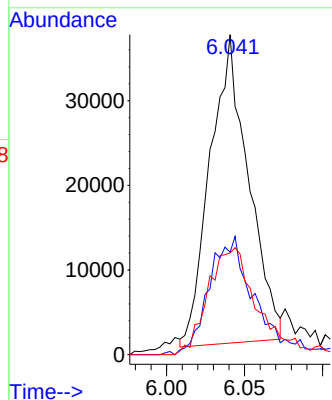
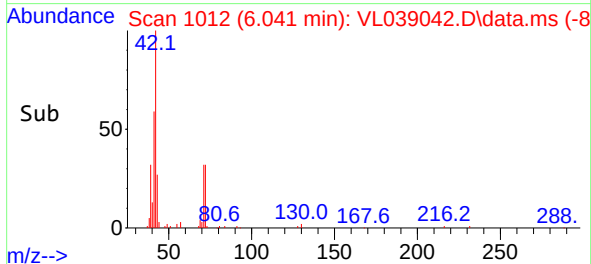
Instrument :
MSVOA_L
ClientSampleId :
IA-1



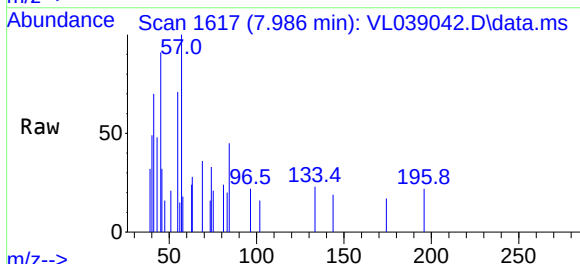
Tgt Ion: 42 Resp: 62430
Ion Ratio Lower Upper
42 100
72 47.1 31.8 47.6
71 45.3 30.6 45.8

Manual Integrations
APPROVED

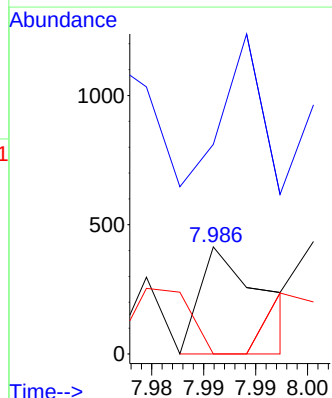
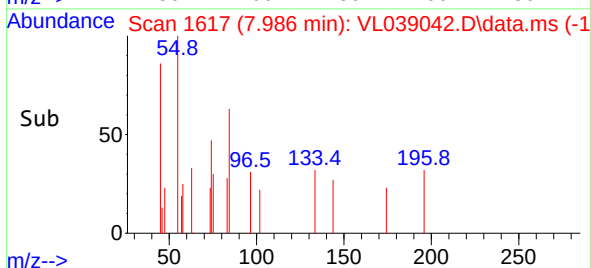
Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/17/2022

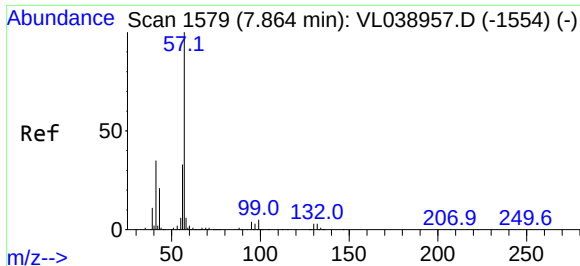


#43
Methyl Methacrylate
Concen: 0.002 ppbv
RT: 7.986 min Scan# 1617
Delta R.T. -0.019 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17



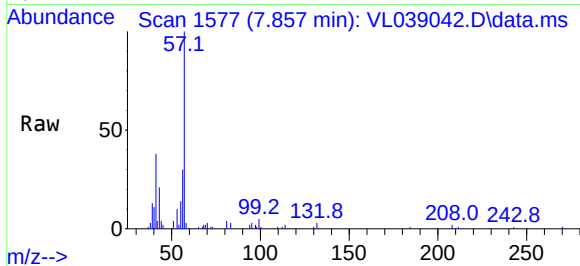
Tgt Ion: 69 Resp: 175
Ion Ratio Lower Upper
69 100
41 0.0 121.9 182.9#
100 0.0 24.6 36.8#





#44
2,2,4-Trimethylpentane
Concen: 0.118 ppbv m
RT: 7.857 min Scan# 11
Delta R.T. -0.006 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

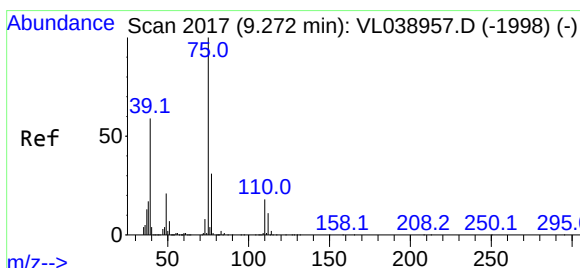
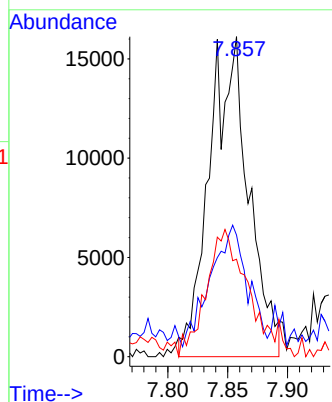
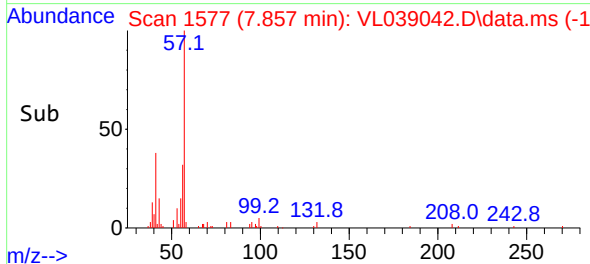
Instrument :
MSVOA_L
ClientSampleId :
IA-1



Tgt Ion: 57 Resp: 3658
Ion Ratio Lower Upper
57 100
41 0.0 26.3 39.5
56 0.0 24.6 37.0

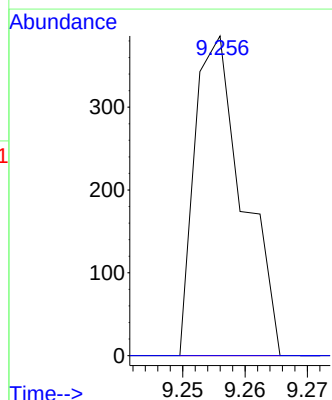
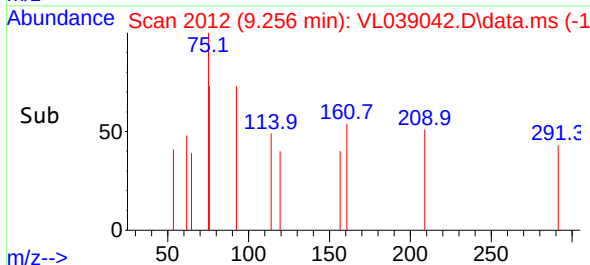
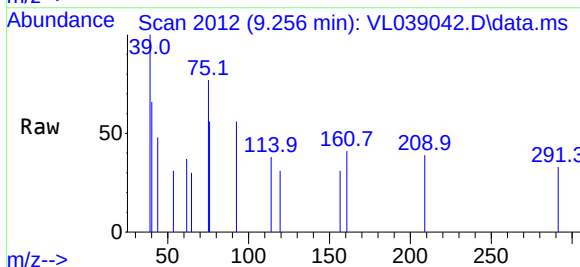
Manual Integrations
APPROVED

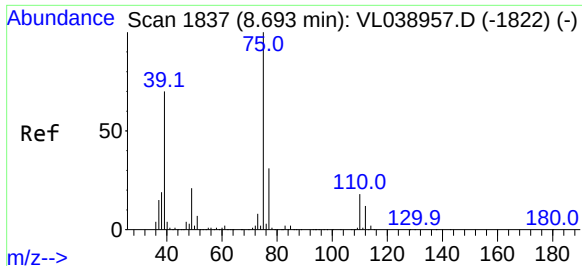
Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/17/2022



#45
t-1,3-Dichloropropene
Concen: 0.003 ppbv
RT: 9.256 min Scan# 2012
Delta R.T. -0.016 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

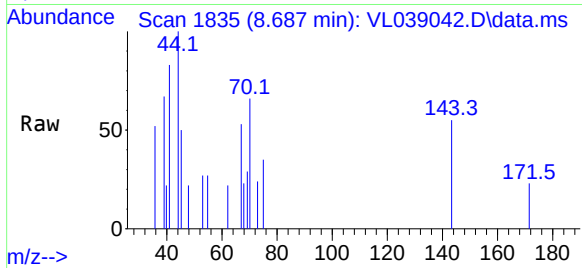
Tgt Ion: 75 Resp: 207
Ion Ratio Lower Upper
75 100
77 0.0 24.6 37.0





#46
cis-1,3-Dichloropropene
Concen: 0.001 ppbv
RT: 8.687 min Scan# 11
Delta R.T. -0.006 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

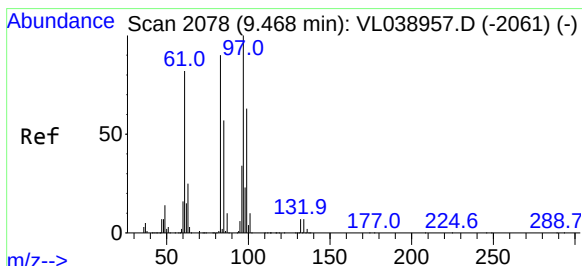
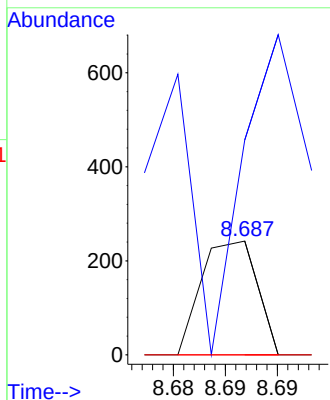
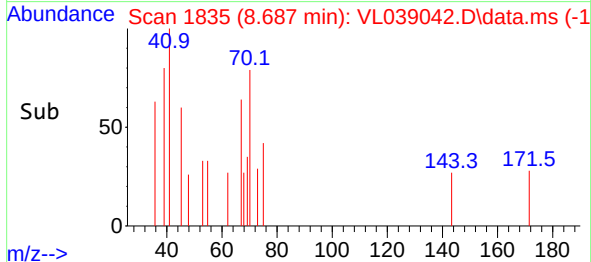
Instrument :
MSVOA_L
ClientSampleId :
IA-1



Tgt Ion: 75 Resp: 90
Ion Ratio Lower Upper
75 100
39 0.0 55.8 83.6#
77 0.0 24.8 37.2#

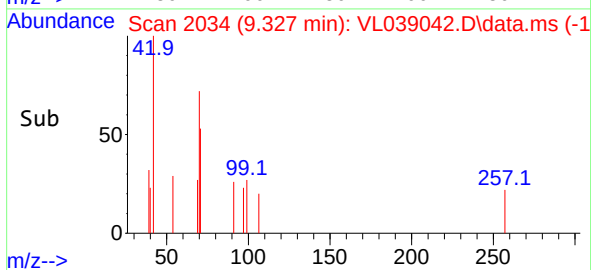
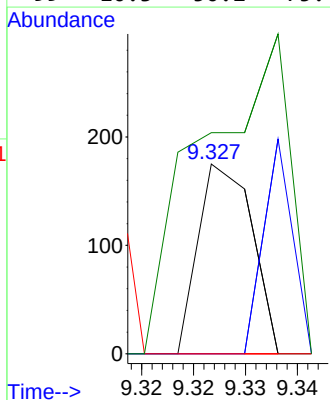
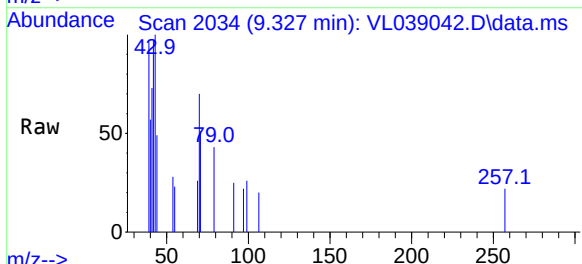
Manual Integrations
APPROVED

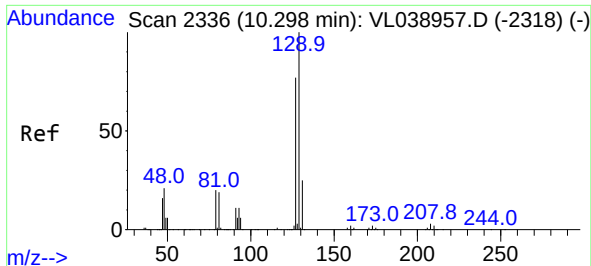
Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/17/2022



#47
1,1,2-Trichloroethane
Concen: 0.001 ppbv
RT: 9.327 min Scan# 2034
Delta R.T. -0.141 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

Tgt Ion: 97 Resp: 63
Ion Ratio Lower Upper
97 100
83 0.0 72.0 108.0#
85 0.0 45.7 68.5#
99 10.3 50.2 75.4#





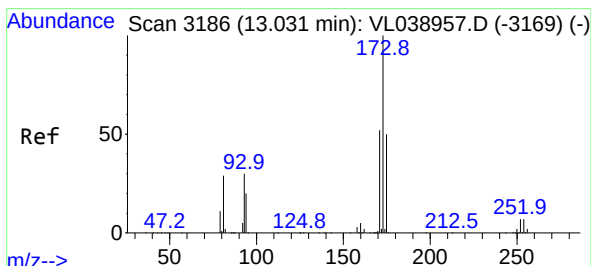
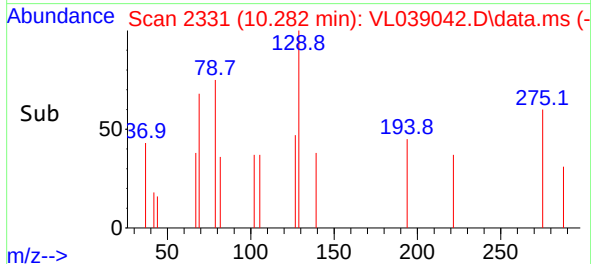
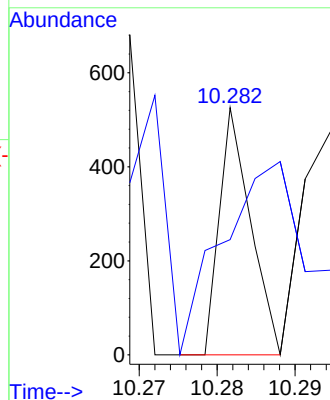
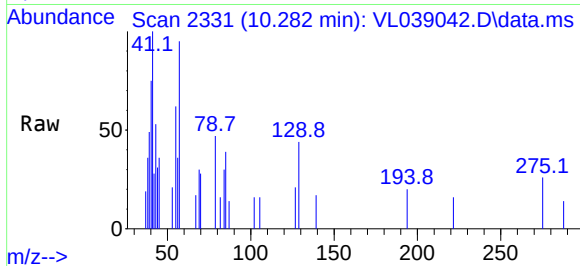
#48
Dibromochloromethane
Concen: 0.001 ppbv
RT: 10.282 min Scan# 21
Delta R.T. -0.016 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

Instrument :
MSVOA_L
ClientSampleId :
IA-1

Tgt Ion:129 Resp: 140
Ion Ratio Lower Upper
129 100
127 405.5 39.3 117.9

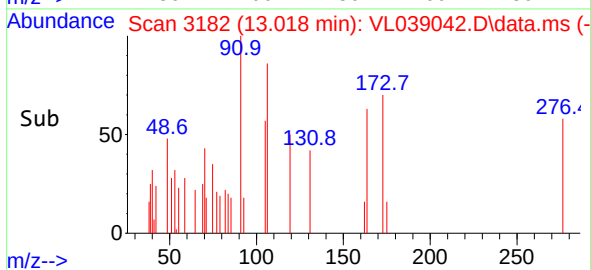
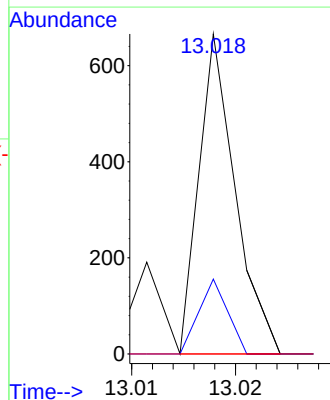
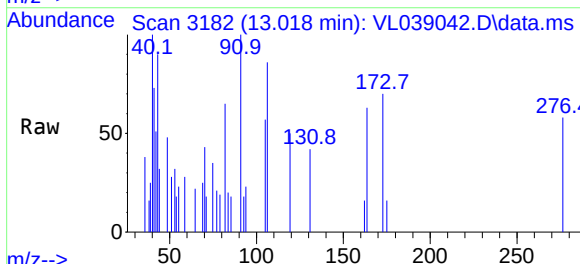
Manual Integrations
APPROVED

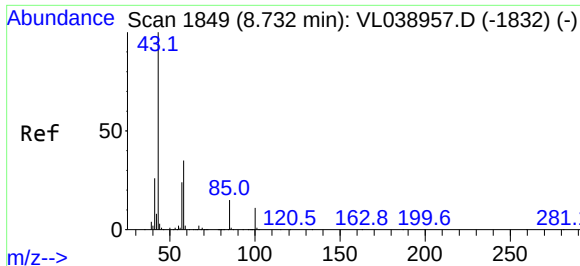
Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/17/2022



#49
Bromoform
Concen: 0.002 ppbv
RT: 13.018 min Scan# 3182
Delta R.T. -0.013 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

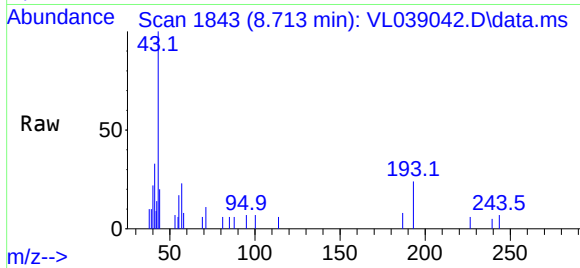
Tgt Ion:173 Resp: 162
Ion Ratio Lower Upper
173 100
175 0.0 41.0 61.6#
171 0.0 42.6 64.0#





#50
4-Methyl-2-Pentanone
Concen: 0.008 ppbv
RT: 8.713 min Scan# 11
Delta R.T. -0.019 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

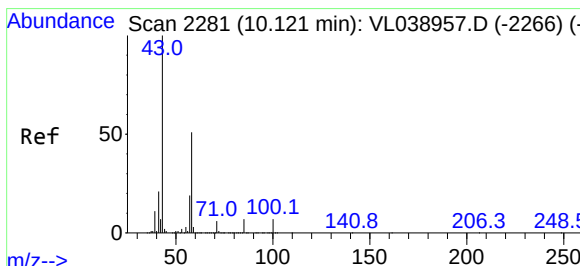
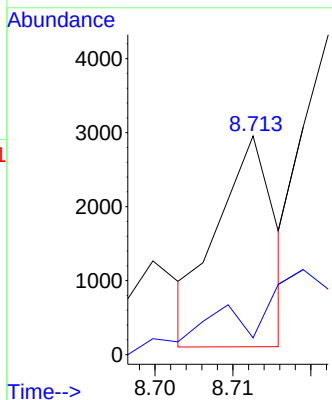
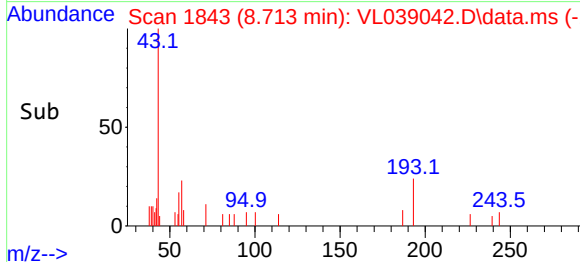
Instrument :
MSVOA_L
ClientSampleId :
IA-1



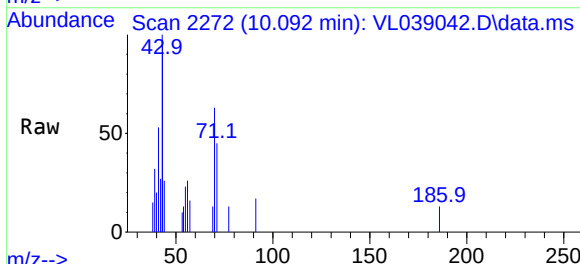
Tgt Ion: 43 Resp: 1450
Ion Ratio Lower Upper
43 100
58 0.0 28.4 42.6

Manual Integrations
APPROVED

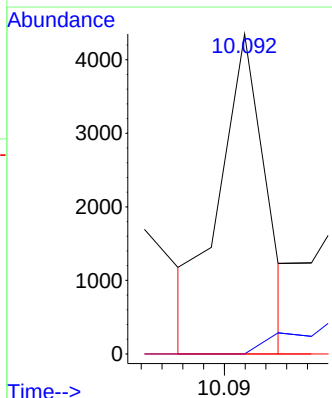
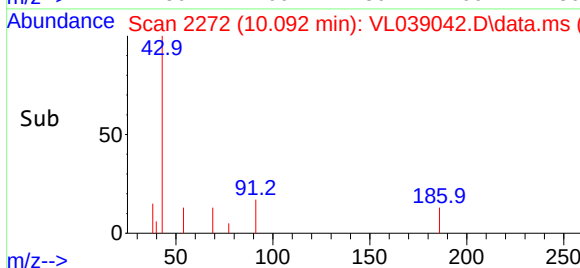
Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/17/2022

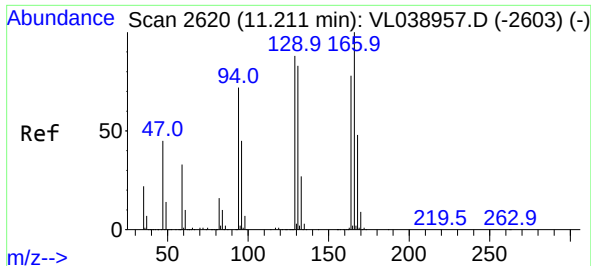


#51
2-Hexanone
Concen: 0.010 ppbv
RT: 10.092 min Scan# 2272
Delta R.T. -0.029 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17



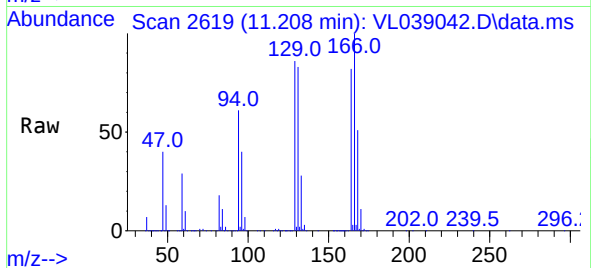
Tgt Ion: 43 Resp: 1357
Ion Ratio Lower Upper
43 100
58 0.0 39.3 58.9#
98 0.0 0.2 0.2#





#52
Tetrachloroethene
Concen: 78.511 ppbv
RT: 11.208 min Scan# 2175
Delta R.T. -0.003 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

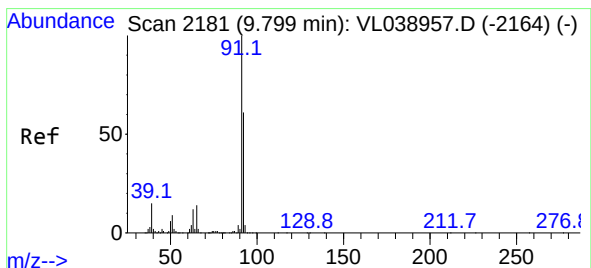
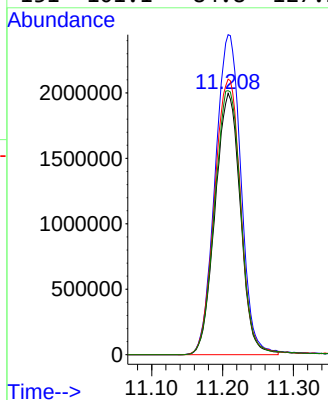
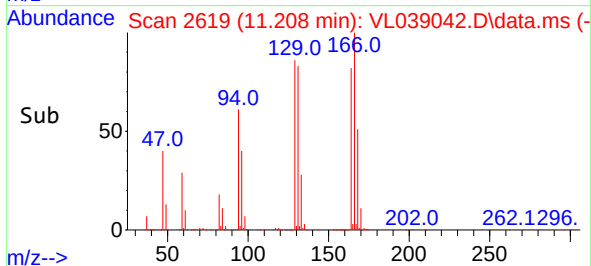
Instrument :
MSVOA_L
ClientSampleId :
IA-1



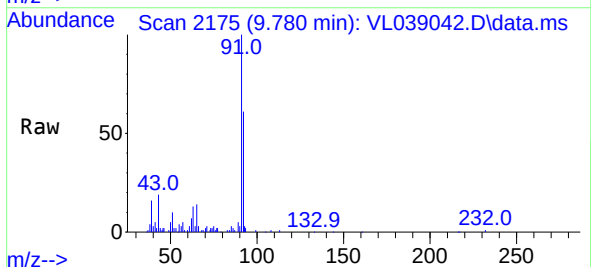
Tgt Ion:164 Resp: 4937200
Ion Ratio Lower Upper
164 100
166 122.5 102.5 153.7
129 105.5 90.1 135.1
131 101.1 84.8 127.2

Manual Integrations
APPROVED

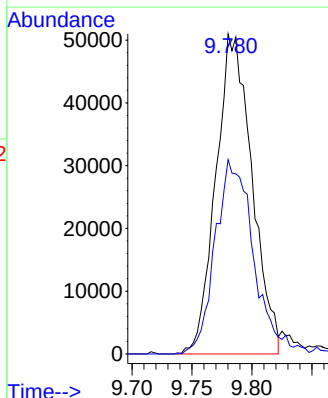
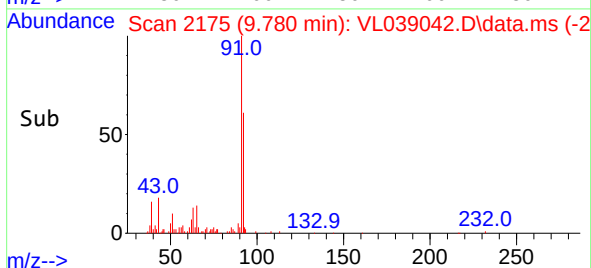
Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/17/2022

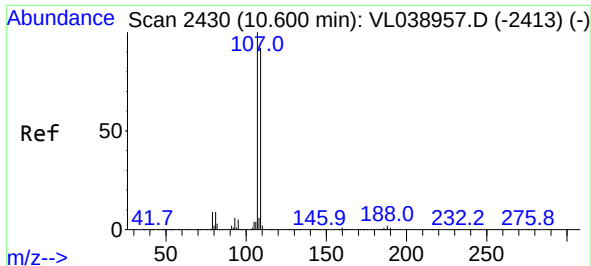


#53
Toluene
Concen: 0.541 ppbv
RT: 9.780 min Scan# 2175
Delta R.T. -0.019 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17



Tgt Ion: 91 Resp: 106738
Ion Ratio Lower Upper
91 100
92 65.3 48.2 72.2





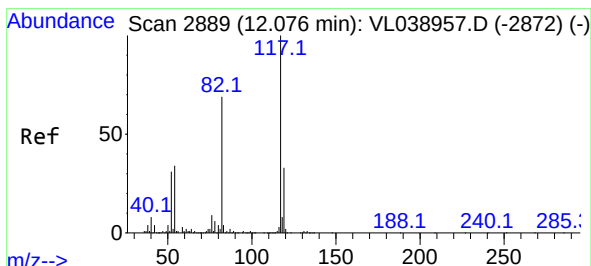
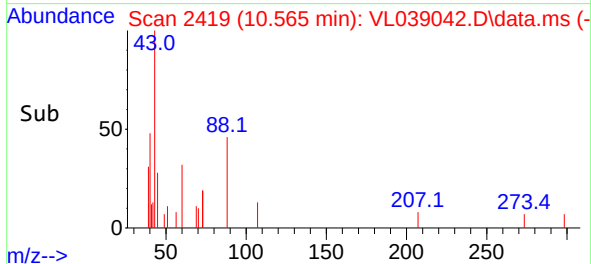
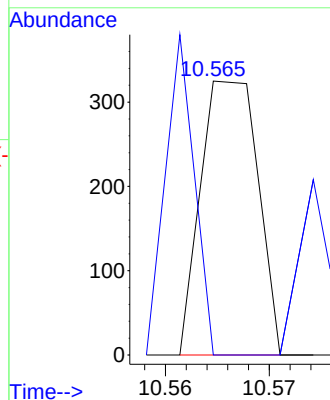
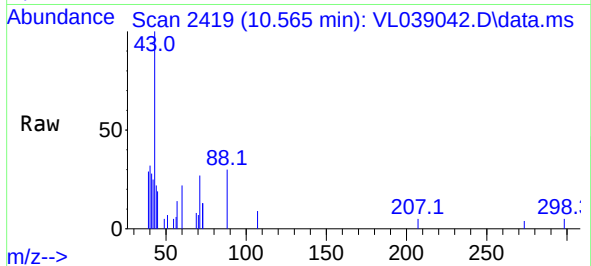
#54
1,2-Dibromoethane
Concen: 0.001 ppbv
RT: 10.565 min Scan# 2419
Delta R.T. -0.035 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

Instrument :
MSVOA_L
ClientSampleId :
IA-1

Tgt Ion:107 Resp: 125
Ion Ratio Lower Upper
107 100
109 0.0 73.8 110.8

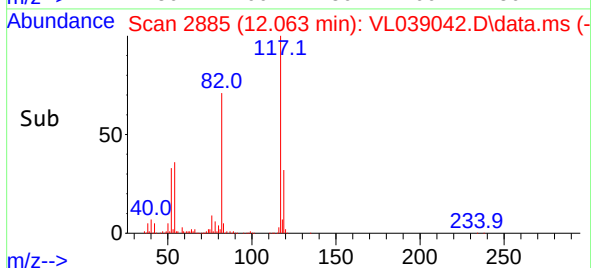
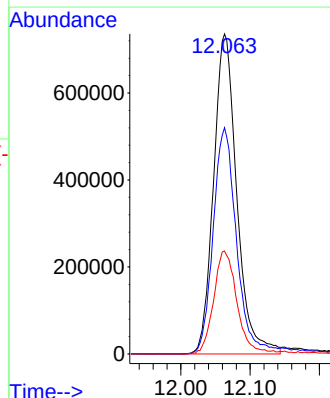
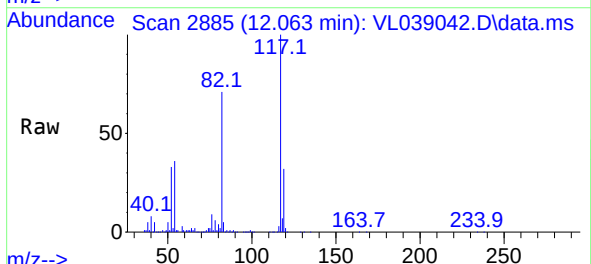
Manual Integrations
APPROVED

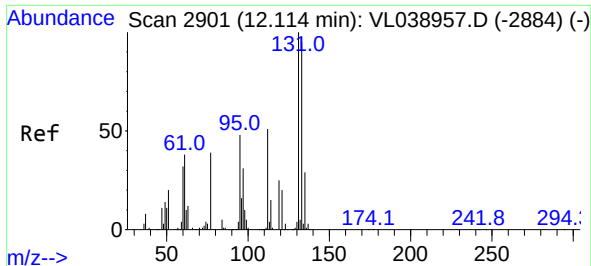
Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/17/2022



#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.063 min Scan# 2885
Delta R.T. -0.013 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

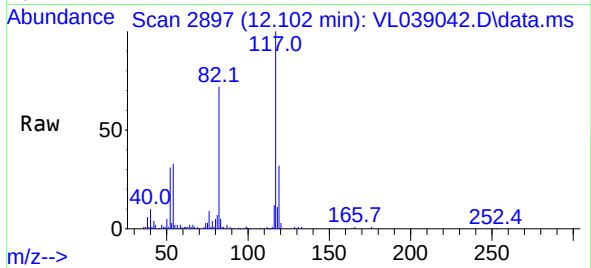
Tgt Ion:117 Resp: 1713202
Ion Ratio Lower Upper
117 100
82 73.5 57.0 85.6
119 33.2 27.2 40.8





#56
1,1,1,2-Tetrachloroethane
Concen: 0.001 ppbv
RT: 12.102 min Scan# 2897
Delta R.T. -0.013 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

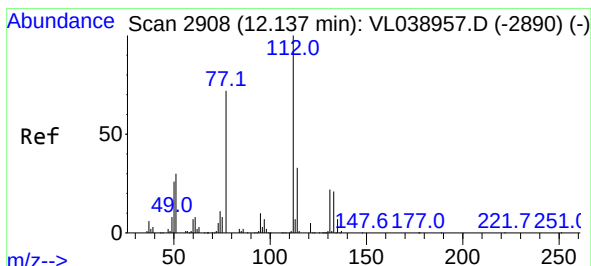
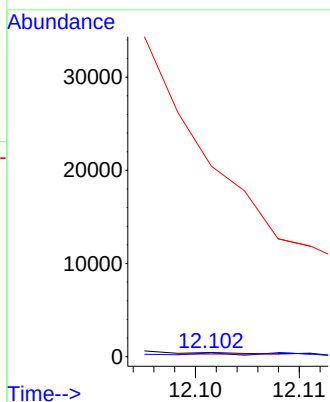
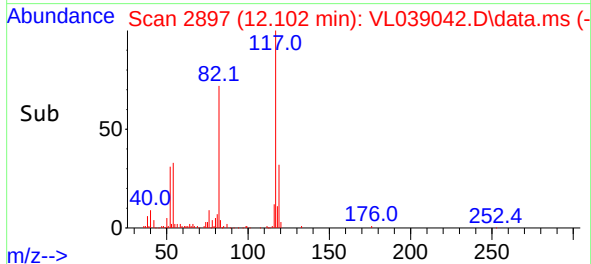
Instrument :
MSVOA_L
ClientSampleId :
IA-1



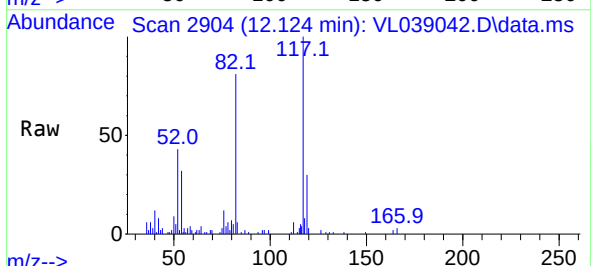
Tgt Ion:131 Resp: 58
Ion Ratio Lower Upper
131 100
133 0.0 76.9 115.3#
119 0.0 47.4 71.0#

Manual Integrations
APPROVED

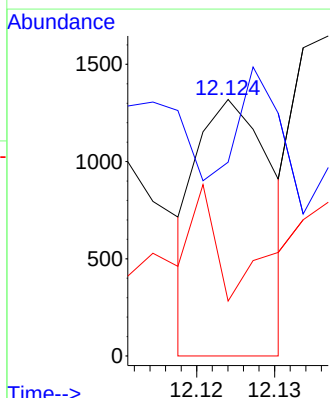
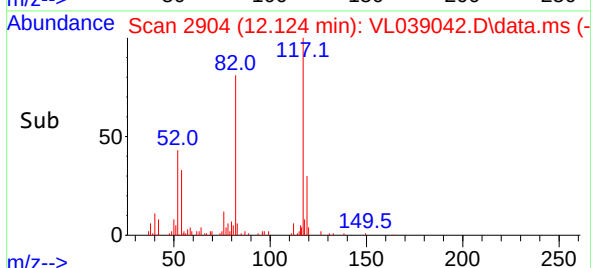
Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/17/2022

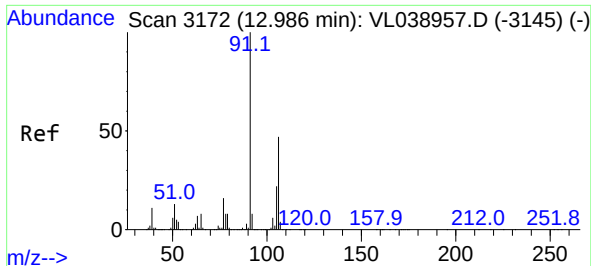


#57
Chlorobenzene
Concen: 0.007 ppbv
RT: 12.124 min Scan# 2904
Delta R.T. -0.013 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17



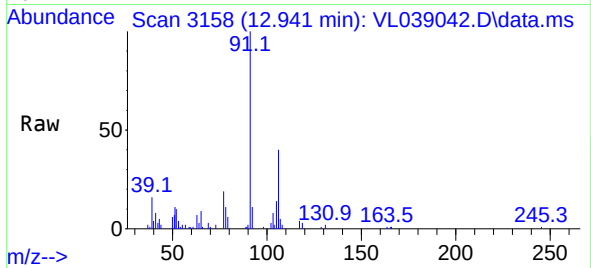
Tgt Ion:112 Resp: 878
Ion Ratio Lower Upper
112 100
77 0.0 57.7 86.5#
114 0.0 30.1 36.7#





#59
m/p-Xylene
Concen: 0.252 ppbv m
RT: 12.941 min Scan# 3172
Delta R.T. -0.045 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

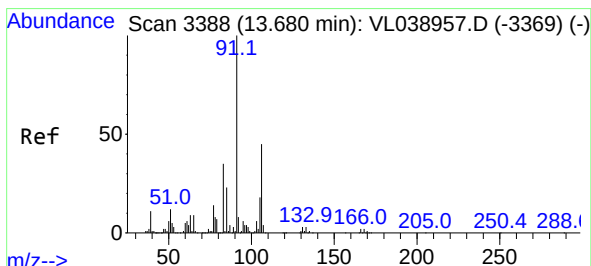
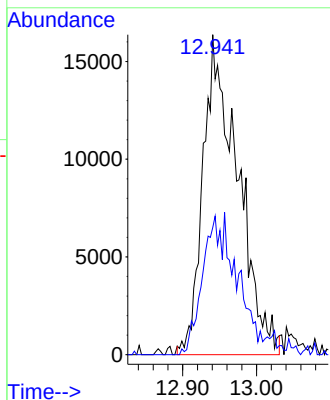
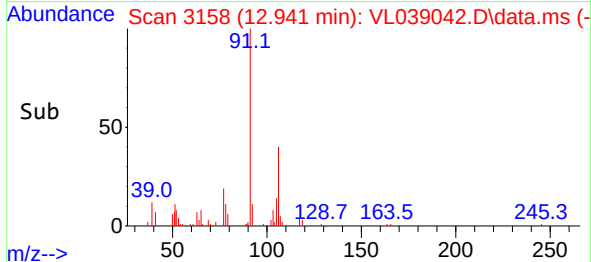
Instrument :
MSVOA_L
ClientSampleId :
IA-1



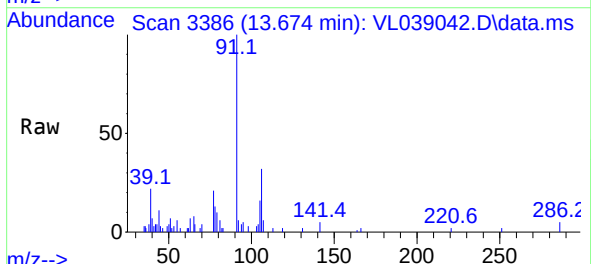
Tgt Ion: 91 Resp: 5312
Ion Ratio Lower Upper
91 100
106 0.0 34.6 52.0

Manual Integrations
APPROVED

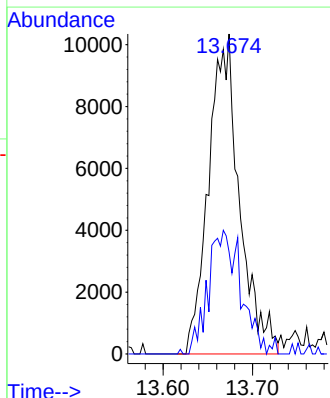
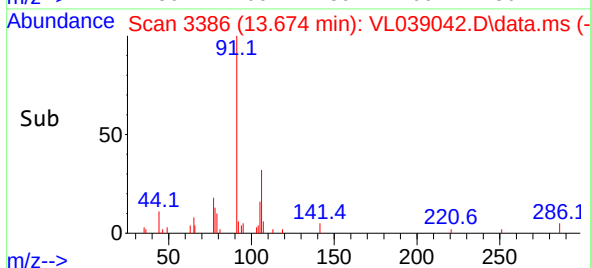
Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/17/2022

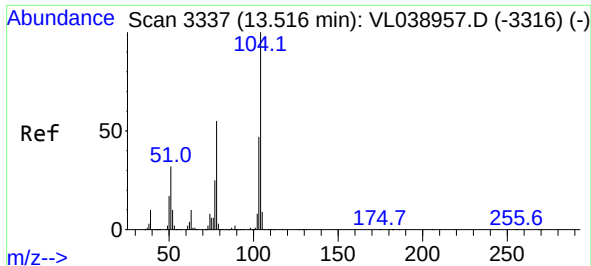


#60
o-Xylene
Concen: 0.125 ppbv m
RT: 13.674 min Scan# 3386
Delta R.T. -0.006 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17



Tgt Ion: 91 Resp: 24802
Ion Ratio Lower Upper
91 100
106 42.1 22.2 66.6





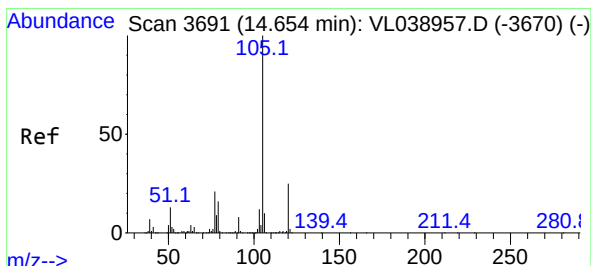
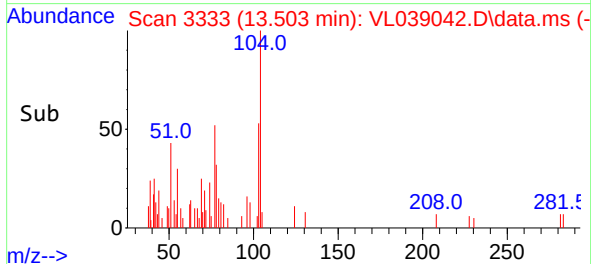
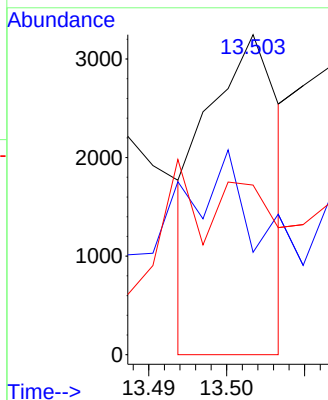
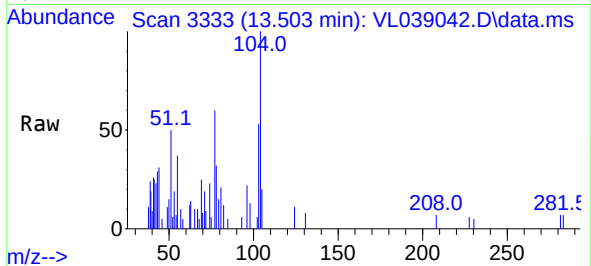
#61
Styrene
Concen: 0.020 ppbv
RT: 13.503 min Scan# 3114
Delta R.T. -0.013 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

Instrument :
MSVOA_L
ClientSampleId :
IA-1

Tgt Ion:104 Resp: 2114
Ion Ratio Lower Upper
104 100
78 225.8 46.4 69.6
103 179.2 39.3 58.9

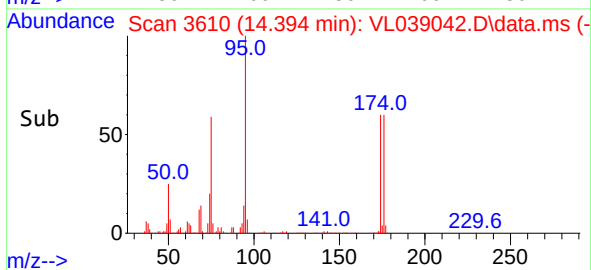
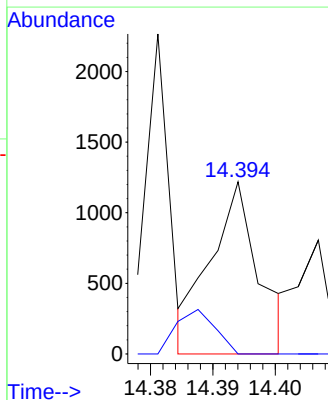
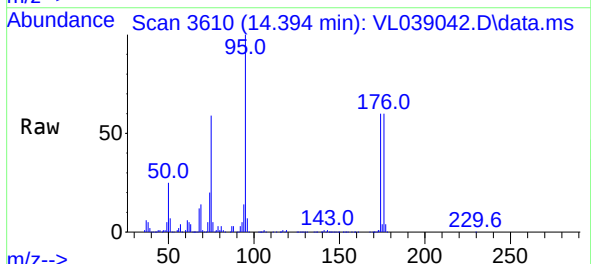
Manual Integrations
APPROVED

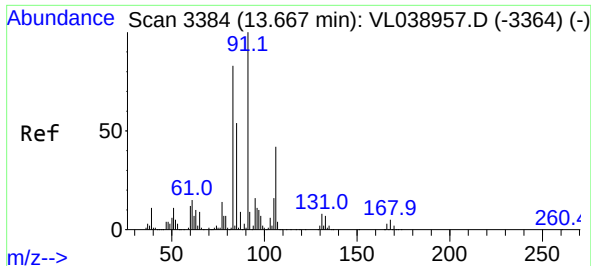
Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/17/2022



#62
Isopropylbenzene
Concen: 0.002 ppbv
RT: 14.394 min Scan# 3610
Delta R.T. -0.260 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

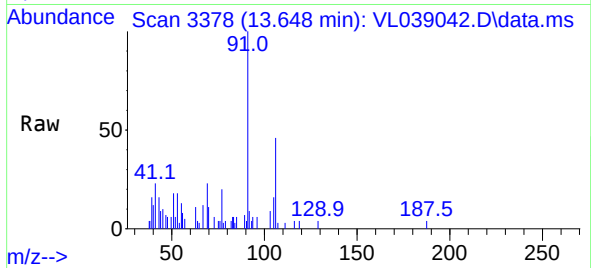
Tgt Ion:105 Resp: 659
Ion Ratio Lower Upper
105 100
120 20.8 20.5 30.7





#63
1,1,2,2-Tetrachloroethane
Concen: 0.002 ppbv
RT: 13.648 min Scan# 31
Delta R.T. -0.019 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

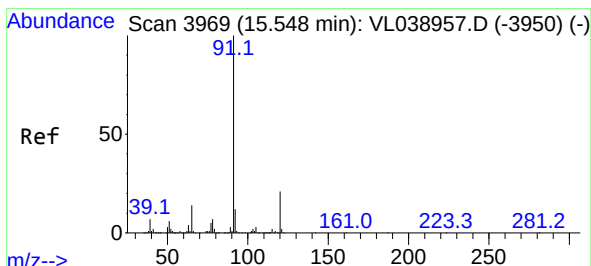
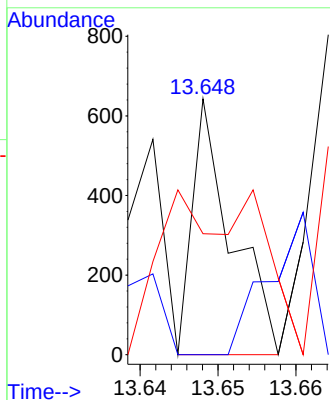
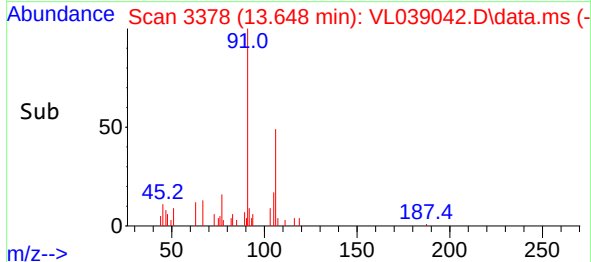
Instrument :
MSVOA_L
ClientSampleId :
IA-1



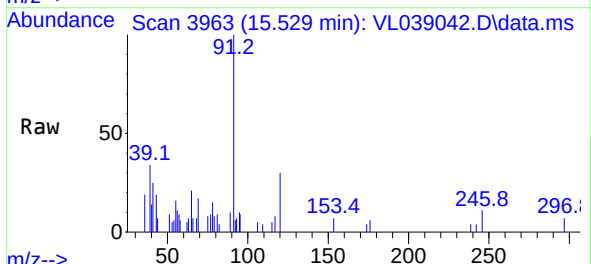
Tgt Ion: 83 Resp: 225
Ion Ratio Lower Upper
83 100
131 0.0 4.5 13.7
85 0.0 32.8 98.3

Manual Integrations
APPROVED

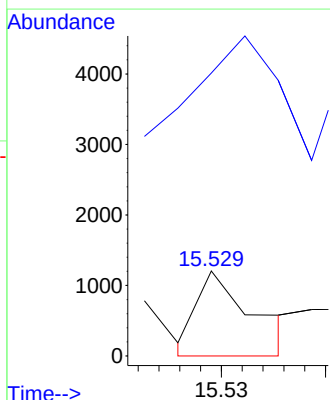
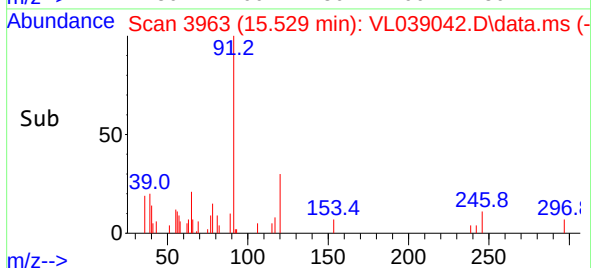
Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/17/2022

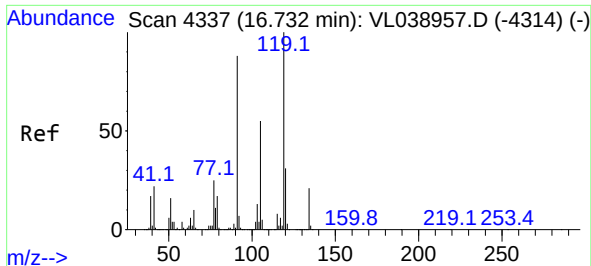


#64
n-propylbenzene
Concen: 0.007 ppbv
RT: 15.529 min Scan# 3963
Delta R.T. -0.019 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17



Tgt Ion:120 Resp: 456
Ion Ratio Lower Upper
120 100
91 2347.4 400.6 601.0#





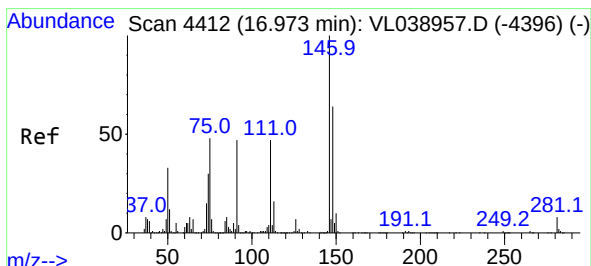
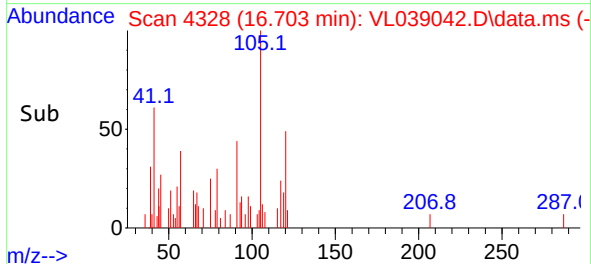
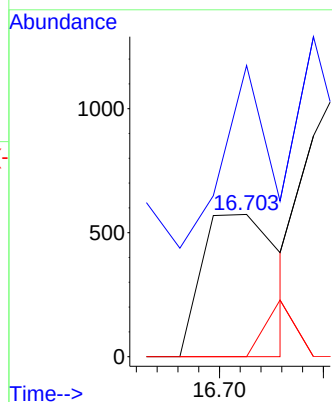
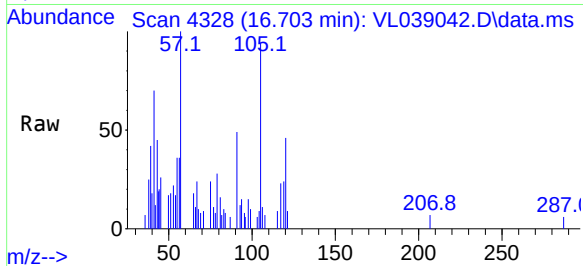
#65
tert-Butylbenzene
Concen: 0.001 ppbv
RT: 16.703 min Scan# 411
Delta R.T. -0.029 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

Instrument :
MSVOA_1
ClientSampleId :
IA-1

Tgt Ion:	119	Resp:	300
Ion	Ratio	Lower	Upper
119	100		
91	0.0	69.4	104.2
134	0.0	15.8	23.8

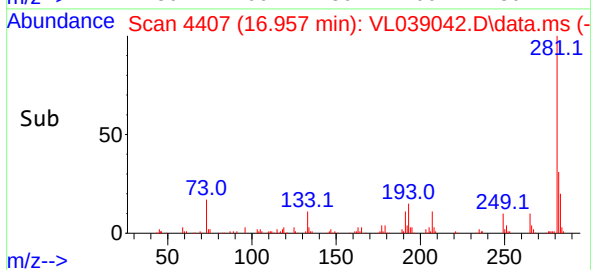
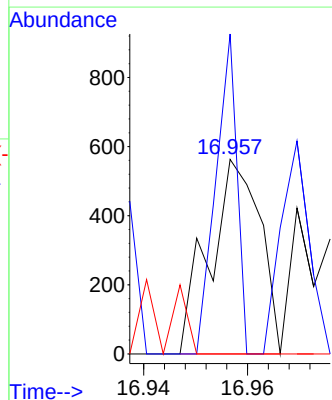
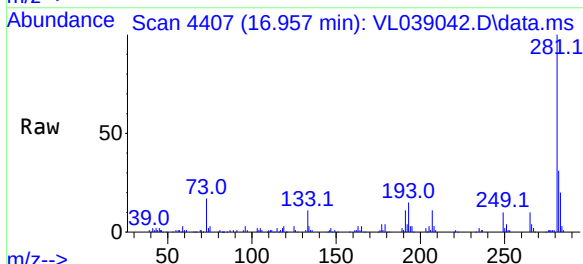
Manual Integrations
APPROVED

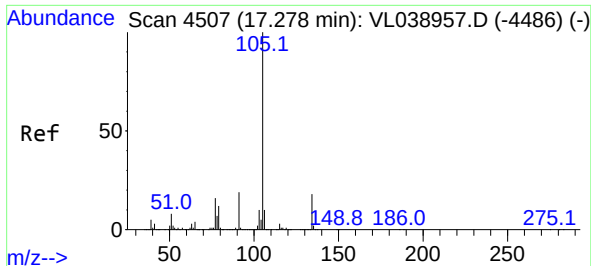
Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/17/2022



#66
Benzyl Chloride
Concen: 0.011 ppbv
RT: 16.957 min Scan# 4407
Delta R.T. -0.016 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

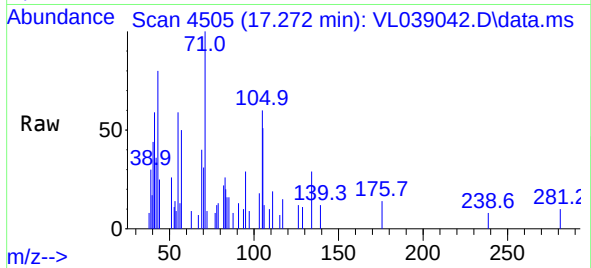
Tgt Ion:	91	Resp:	380
Ion	Ratio	Lower	Upper
91	100		
126	175.3	11.8	17.6
128	0.0	4.2	6.2





#67
 sec-Butylbenzene
 Concen: 0.007 ppbv
 RT: 17.272 min Scan# 410
 Delta R.T. -0.006 min
 Lab File: VL039042.D
 Acq: 13 May 2022 18:17

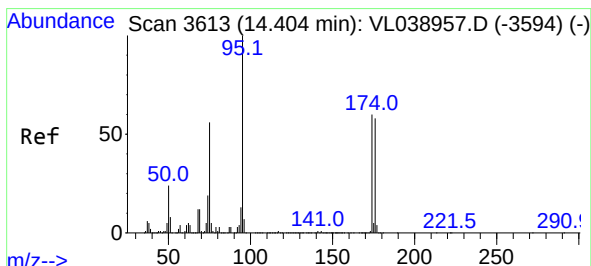
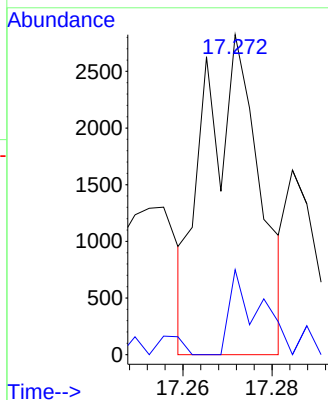
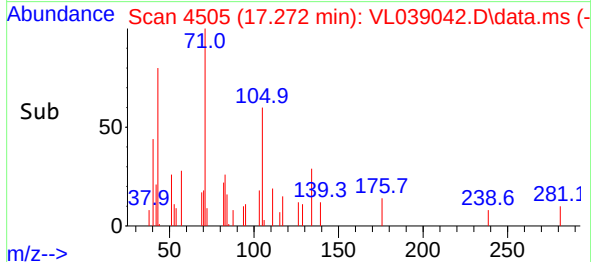
Instrument :
 MSVOA_1
 ClientSampleId :
 IA-1



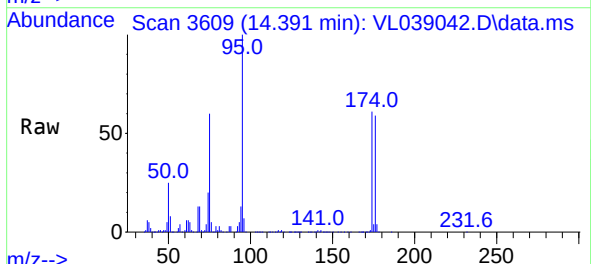
Tgt Ion: 105 Resp: 239
 Ion Ratio Lower Upper
 105 100
 134 20.3 14.2 21.4

Manual Integrations
 APPROVED

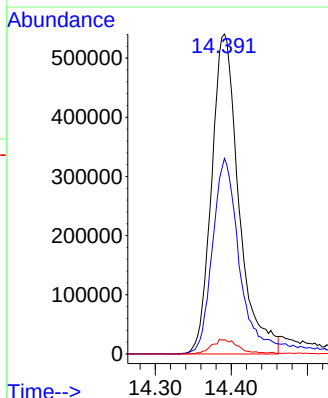
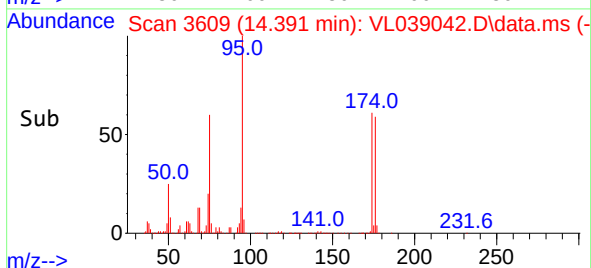
Reviewed By : Semsettin Yesilyurt 05/15/2022
 Supervised By : Mahesh Dadoda 05/17/2022

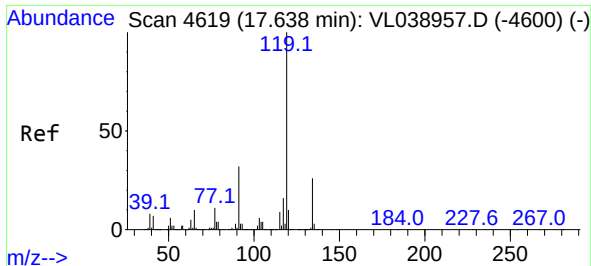


#68
 1-Bromo-4-Fluorobenzene
 Concen: 9.918 ppbv
 RT: 14.391 min Scan# 3609
 Delta R.T. -0.013 min
 Lab File: VL039042.D
 Acq: 13 May 2022 18:17



Tgt Ion: 95 Resp: 1345679
 Ion Ratio Lower Upper
 95 100
 174 64.7 50.8 76.2
 175 4.6 3.8 5.6





#69

p-Isopropyltoluene

Concen: 0.013 ppbv

RT: 17.619 min Scan# 4613

Delta R.T. -0.019 min

Lab File: VL039042.D

Acq: 13 May 2022 18:17

Instrument :

MSVOA_L

ClientSampleId :

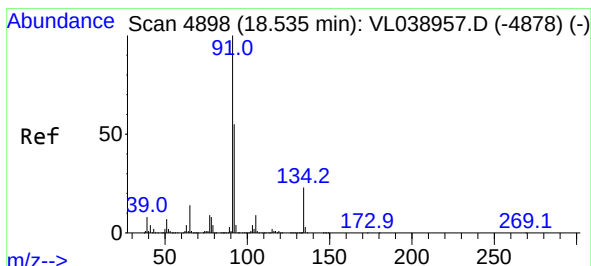
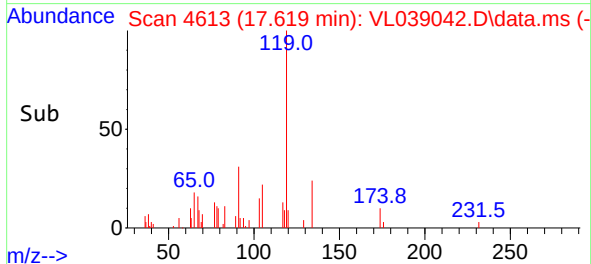
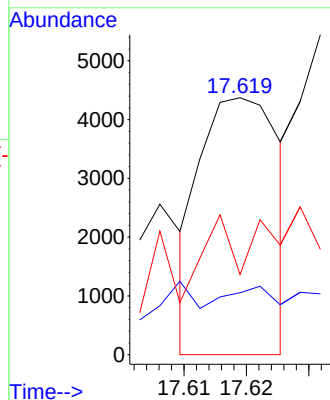
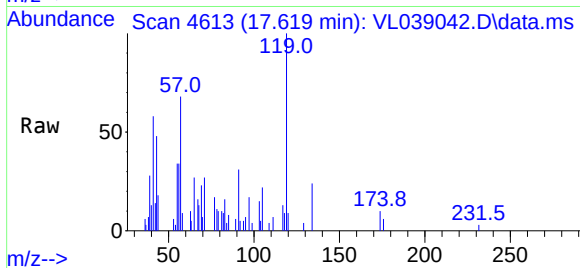
IA-1

Tgt Ion:	119	Resp:	383
Ion	Ratio	Lower	Upper
119	100		
134	0.0	20.0	30.0
91	0.0	24.8	37.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/17/2022



#70

n-Butylbenzene

Concen: 0.006 ppbv

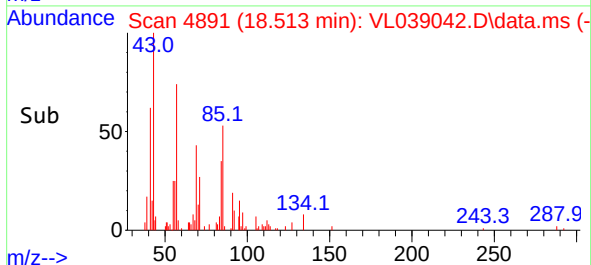
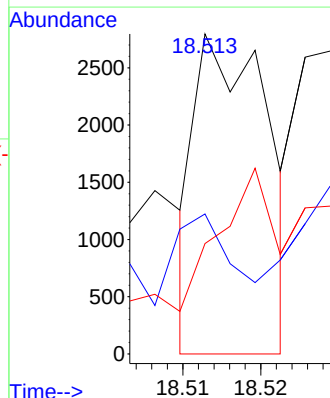
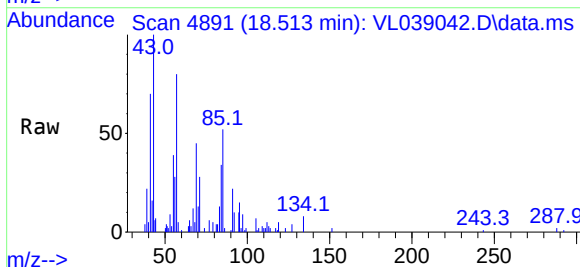
RT: 18.513 min Scan# 4891

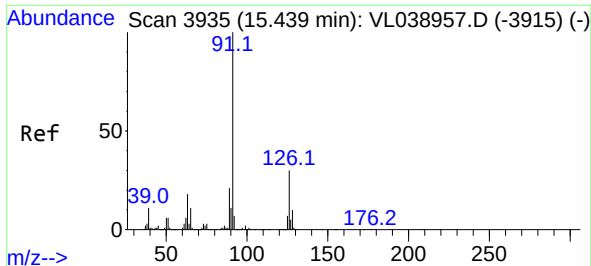
Delta R.T. -0.022 min

Lab File: VL039042.D

Acq: 13 May 2022 18:17

Tgt Ion:	91	Resp:	1802
Ion	Ratio	Lower	Upper
91	100		
92	0.0	43.1	64.7
134	255.7	17.0	25.4





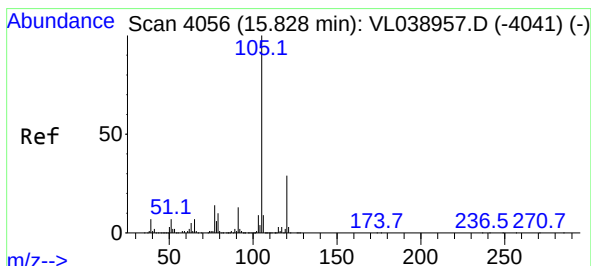
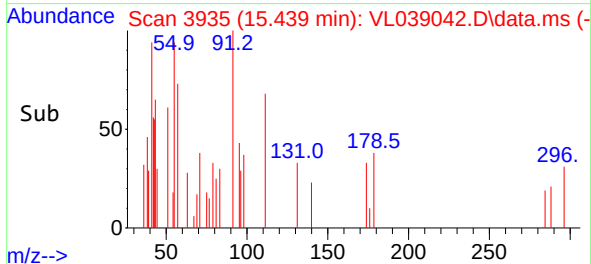
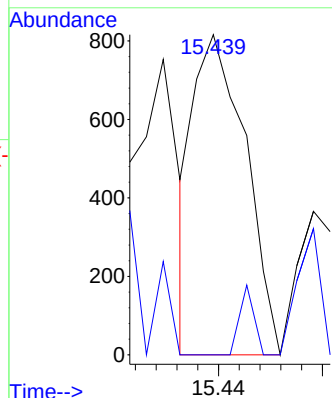
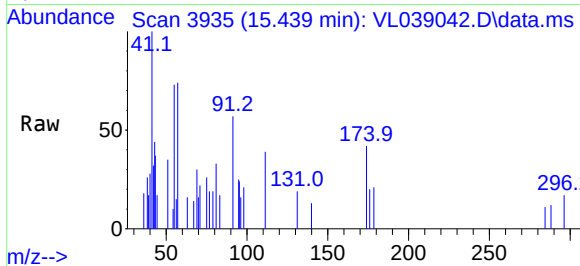
#71
2-Chlorotoluene
Concen: 0.003 ppbv
RT: 15.439 min Scan# 3915
Delta R.T. 0.000 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

Instrument :
MSVOA_L
ClientSampleId :
IA-1

Tgt Ion: 91 Resp: 569
Ion Ratio Lower Upper
91 100
126 29.9 11.9 47.5

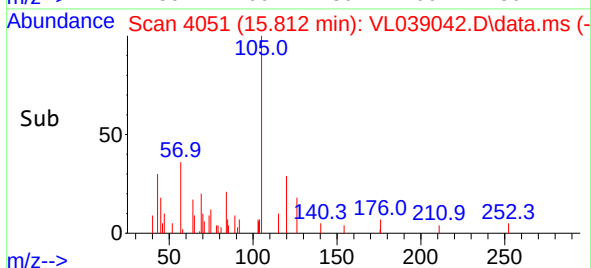
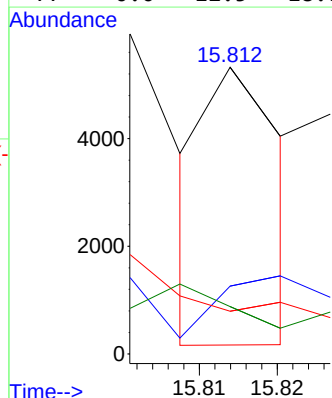
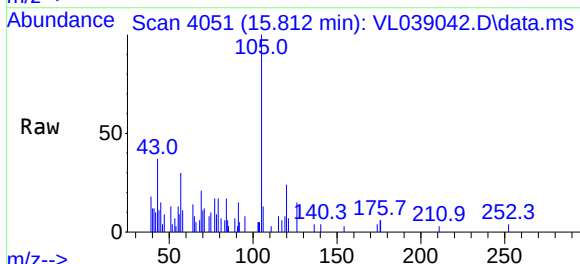
Manual Integrations
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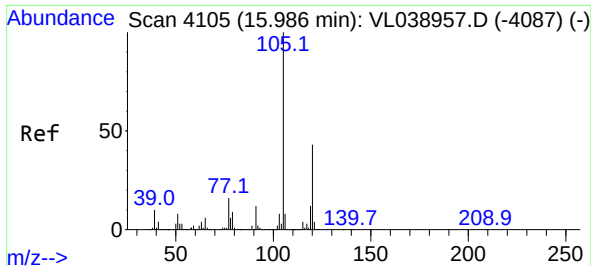
Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/17/2022



#72
4-Ethyltoluene
Concen: 0.008 ppbv
RT: 15.812 min Scan# 4051
Delta R.T. -0.016 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

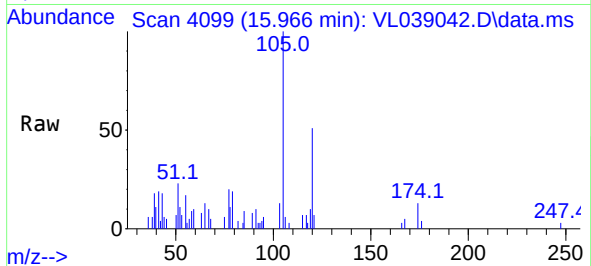
Tgt Ion:105 Resp: 1743
Ion Ratio Lower Upper
105 100
120 0.0 23.4 35.0#
91 0.0 10.6 16.0#
77 0.0 12.5 18.7#





#73
1,3,5-Trimethylbenzene
Concen: 0.010 ppbv
RT: 15.966 min Scan# 4099
Delta R.T. -0.019 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

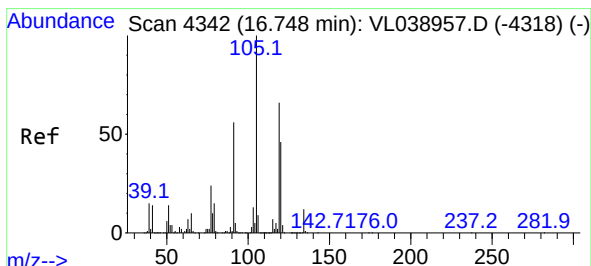
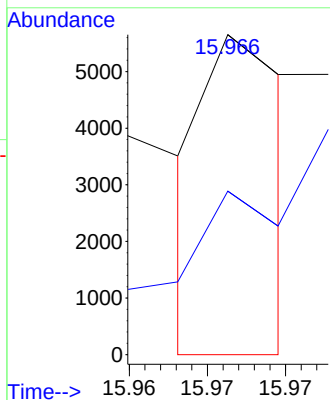
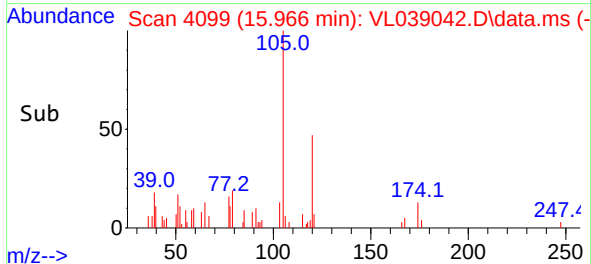
Instrument :
MSVOA_L
ClientSampleId :
IA-1



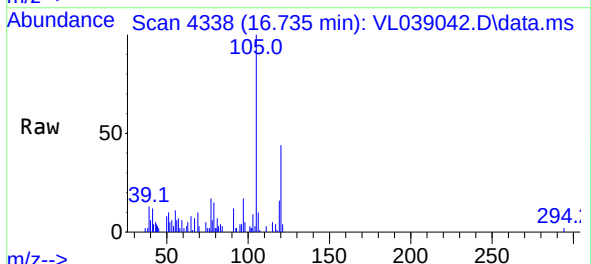
Tgt Ion:105 Resp: 2043
Ion Ratio Lower Upper
105 100
120 92.3 34.4 51.6

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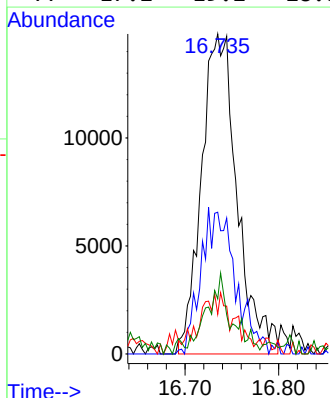
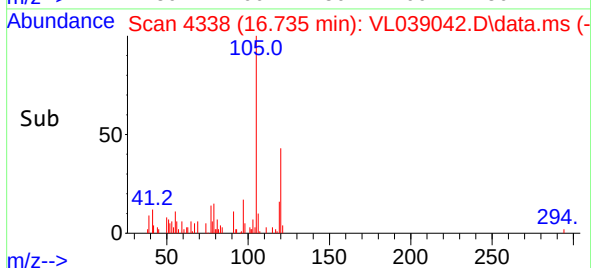
Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/17/2022

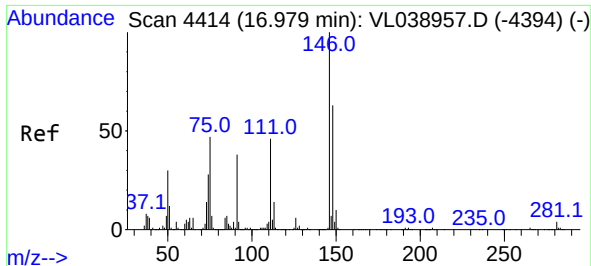


#74
1,2,4-Trimethylbenzene
Concen: 0.177 ppbv m
RT: 16.735 min Scan# 4338
Delta R.T. -0.013 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17



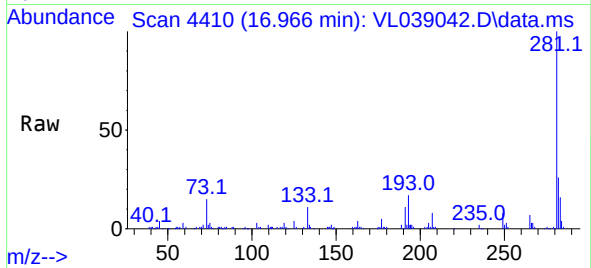
Tgt Ion:105 Resp: 39288
Ion Ratio Lower Upper
105 100
120 44.3 36.9 55.3
91 12.4 45.0 67.4#
77 17.2 19.2 28.8#





#75
1,3-Dichlorobenzene
Concen: 0.002 ppbv
RT: 16.966 min Scan# 4410
Delta R.T. -0.013 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

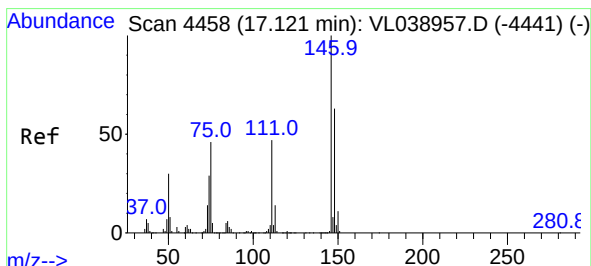
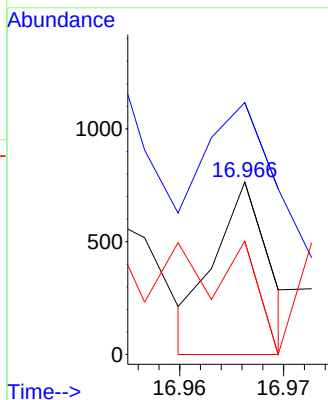
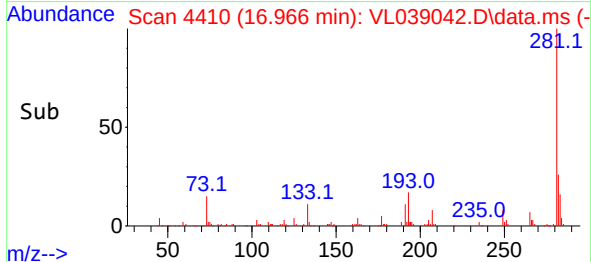
Instrument :
MSVOA_L
ClientSampleId :
IA-1



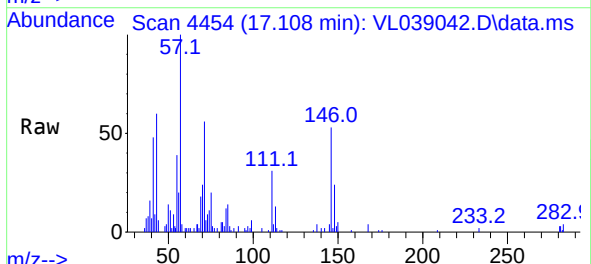
Tgt Ion:146 Resp: 277
Ion Ratio Lower Upper
146 100
111 0.0 24.1 72.2
148 0.0 32.4 97.2

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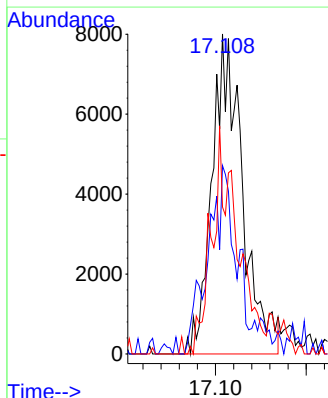
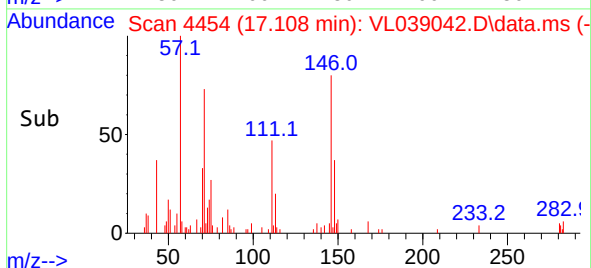
Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/17/2022

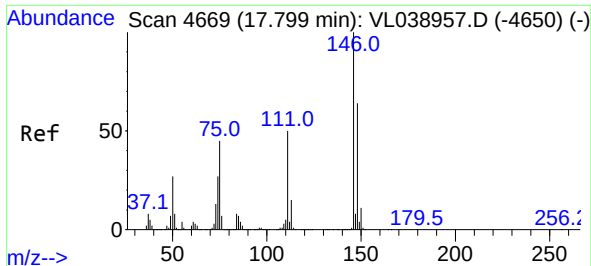


#76
1,4-Dichlorobenzene
Concen: 0.155 ppbv m
RT: 17.108 min Scan# 4454
Delta R.T. -0.013 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17



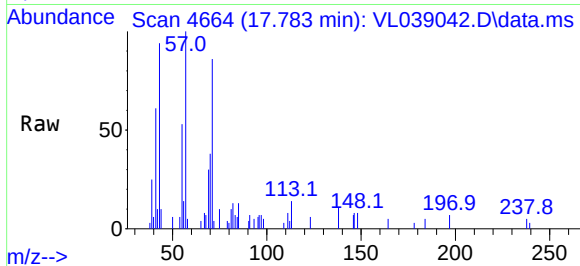
Tgt Ion:146 Resp: 18637
Ion Ratio Lower Upper
146 100
111 64.8 23.6 71.0
148 66.2 32.2 96.6





#77
1,2-Dichlorobenzene
Concen: 0.004 ppbv
RT: 17.783 min Scan# 4664
Delta R.T. -0.016 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

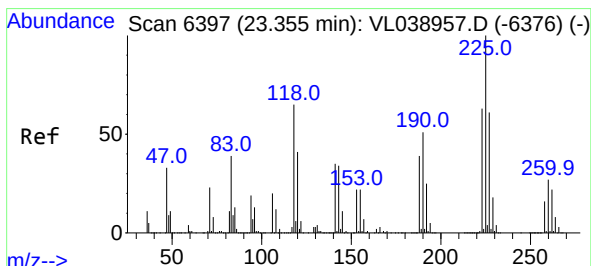
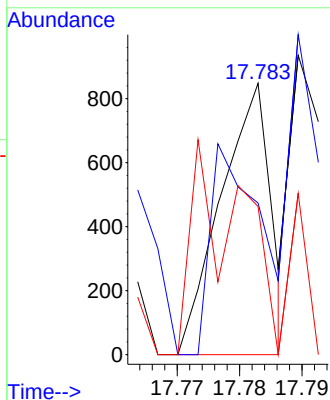
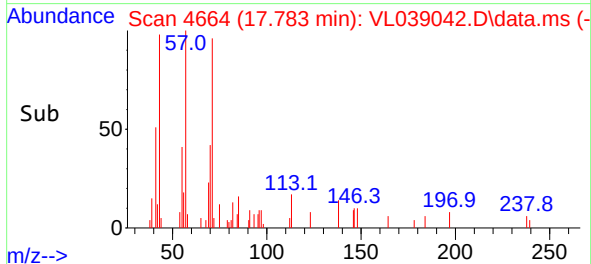
Instrument :
MSVOA_L
ClientSampleId :
IA-1



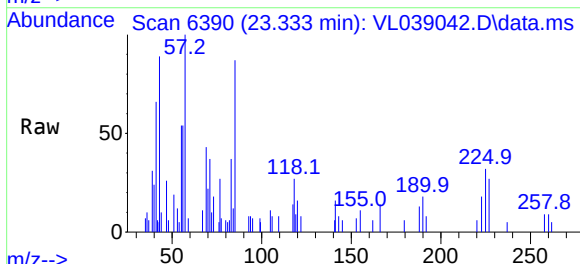
Tgt Ion:146 Resp: 474
Ion Ratio Lower Upper
146 100
111 0.0 25.3 75.9#
148 215.6 32.3 96.9#

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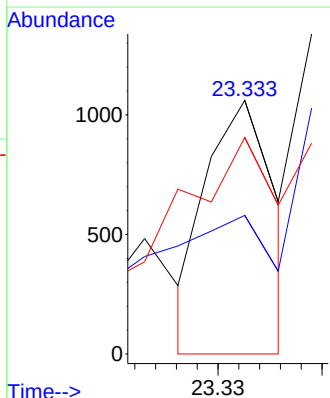
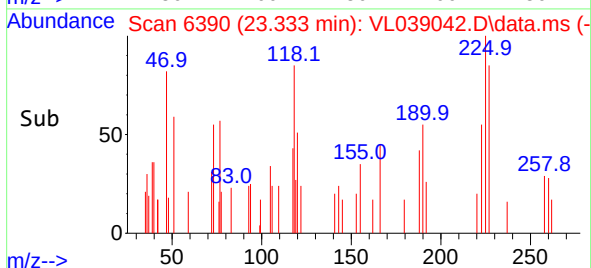
Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/17/2022

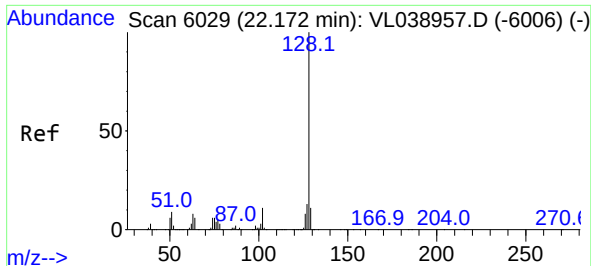


#78
Hexachloro-1,3-Butadiene
Concen: 0.004 ppbv
RT: 23.333 min Scan# 6390
Delta R.T. -0.022 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17



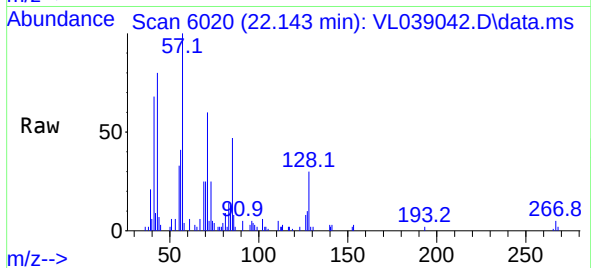
Tgt Ion:225 Resp: 487
Ion Ratio Lower Upper
225 100
223 0.0 51.4 77.0#
227 438.8 51.4 77.0#





#79
Naphthalene
Concen: 0.009 ppbv
RT: 22.143 min Scan# 6029
Delta R.T. -0.029 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17

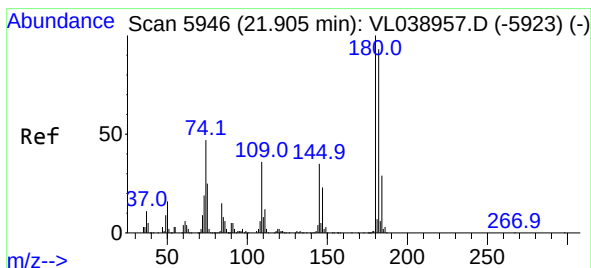
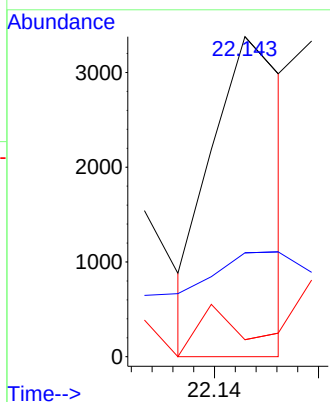
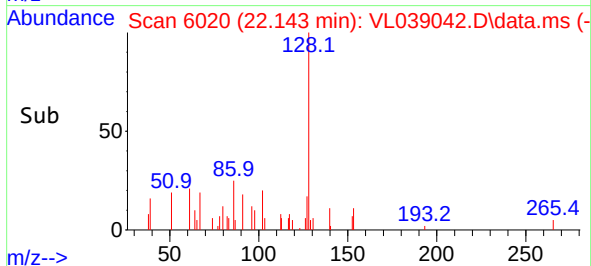
Instrument :
MSVOA_L
ClientSampleId :
IA-1



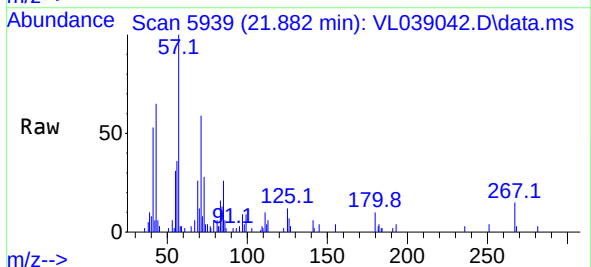
Tgt Ion:128 Resp: 164
Ion Ratio Lower Upper
128 100
127 17.3 10.2 15.2
129 7.2 8.9 13.3

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/17/2022



#81
1,2,4-Trichlorobenzene
Concen: 0.003 ppbv
RT: 21.882 min Scan# 5939
Delta R.T. -0.022 min
Lab File: VL039042.D
Acq: 13 May 2022 18:17



Tgt Ion:180 Resp: 277
Ion Ratio Lower Upper
180 100
182 0.0 78.4 117.6#
184 15.5 24.4 36.6#

