

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL051322\
 Data File : VL039052.D
 Acq On : 14 May 2022 1:13
 Operator : SY/AP
 Sample : N2828-01DL 4X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA2DL

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 05/16/2022
 Supervised By : Mahesh Dadoda 05/17/2022

Quant Time: May 14 03:49:03 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 03:49:03 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	876030	10.000	ppbv	-0.01
33) 1,4-Difluorobenzene	7.160	114	2082637	10.000	ppbv	-0.01
55) Chlorobenzene-d5	12.063	117	1707861	10.000	ppbv	-0.01

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene 14.391 95 1389485 10.273 ppbv -0.01
 Spiked Amount 10.000 Range 65 - 135 Recovery = 102.700%

Target Compounds

					Qvalue	
2) Dichlorodifluoromethane	3.044	85	18967m	0.138	ppbv	
3) Chlorodifluoromethane	2.976	51	44194m	0.407	ppbv	
4) Chloromethane	3.140	50	10315m	0.189	ppbv	
5) Vinyl Chloride	3.153	62	42	0.001	ppbv #	1
6) Bromomethane	3.346	94	95	0.004	ppbv #	1
7) Chloroethane	3.555	64	138	0.008	ppbv #	45
8) Dichlorotetrafluoroethane	3.179	85	1054	0.008	ppbv #	49
9) Propene	3.018	41	147035m	3.097	ppbv	
10) Heptane	8.102	43	2412	0.021	ppbv #	1
12) 1,1,2-Trichlorotrifluo...	4.472	101	1112	0.014	ppbv #	15
13) Ethanol	3.594	45	722362m	215.022	ppbv	
14) Bromoethene	3.825	108	117	0.003	ppbv #	1
15) Acetone	3.845	43	131559	1.592	ppbv	90
17) tert-Butyl alcohol	4.275	59	523	0.008	ppbv #	70
18) 1,1-Dichloroethene	4.401	96	133	0.004	ppbv #	1
19) Isopropyl Alcohol	3.957	45	256812	6.536	ppbv	100
20) Methylene Chloride	4.333	84	39804m	1.278	ppbv	
21) Allyl Chloride	4.417	41	479	0.009	ppbv #	19
22) trans-1,2-Dichloroethene	4.877	96	115	0.003	ppbv #	68
24) 1,1-Dichloroethane	4.999	63	57	0.001	ppbv #	89
25) Ethyl Acetate	5.664	43	74635m	0.377	ppbv	
27) Carbon Disulfide	4.549	76	446	0.005	ppbv #	1
28) Methyl tert-Butyl Ether	5.034	73	100	0.001	ppbv #	52
29) Chloroform	5.735	83	32220	0.227	ppbv #	76
30) Cyclohexane	7.118	84	865	0.012	ppbv #	1
31) cis-1,2-Dichloroethene	5.661	61	565	0.006	ppbv #	42
35) Carbon Tetrachloride	7.005	117	1188	0.009	ppbv #	46
37) 1,2-Dichloroethane	6.288	62	521	0.005	ppbv #	83
38) Trichloroethene	7.809	130	89	0.001	ppbv #	1
40) 1,4-Dioxane	7.819	88	146	0.006	ppbv #	1
41) Tetrahydrofuran	6.070	42	383	0.005	ppbv #	53
42) Bromodichloromethane	7.764	83	200	0.001	ppbv #	24
43) Methyl Methacrylate	8.002	69	240	0.003	ppbv #	1
44) 2,2,4-Trimethylpentane	7.851	57	35348	0.113	ppbv #	80
45) t-1,3-Dichloropropene	9.619	75	137	0.002	ppbv #	44
46) cis-1,3-Dichloropropene	8.838	75	72	0.001	ppbv #	24
47) 1,1,2-Trichloroethane	9.661	97	191	0.003	ppbv #	14
48) Dibromochloromethane	10.227	129	70	0.001	ppbv #	10
50) 4-Methyl-2-Pentanone	8.719	43	94	0.001	ppbv #	39
51) 2-Hexanone	10.108	43	54	0.000	ppbv #	28
52) Tetrachloroethene	11.195	164	10943m	0.172	ppbv	
53) Toluene	9.783	91	63539m	0.318	ppbv	
54) 1,2-Dibromoethane	10.558	107	69	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

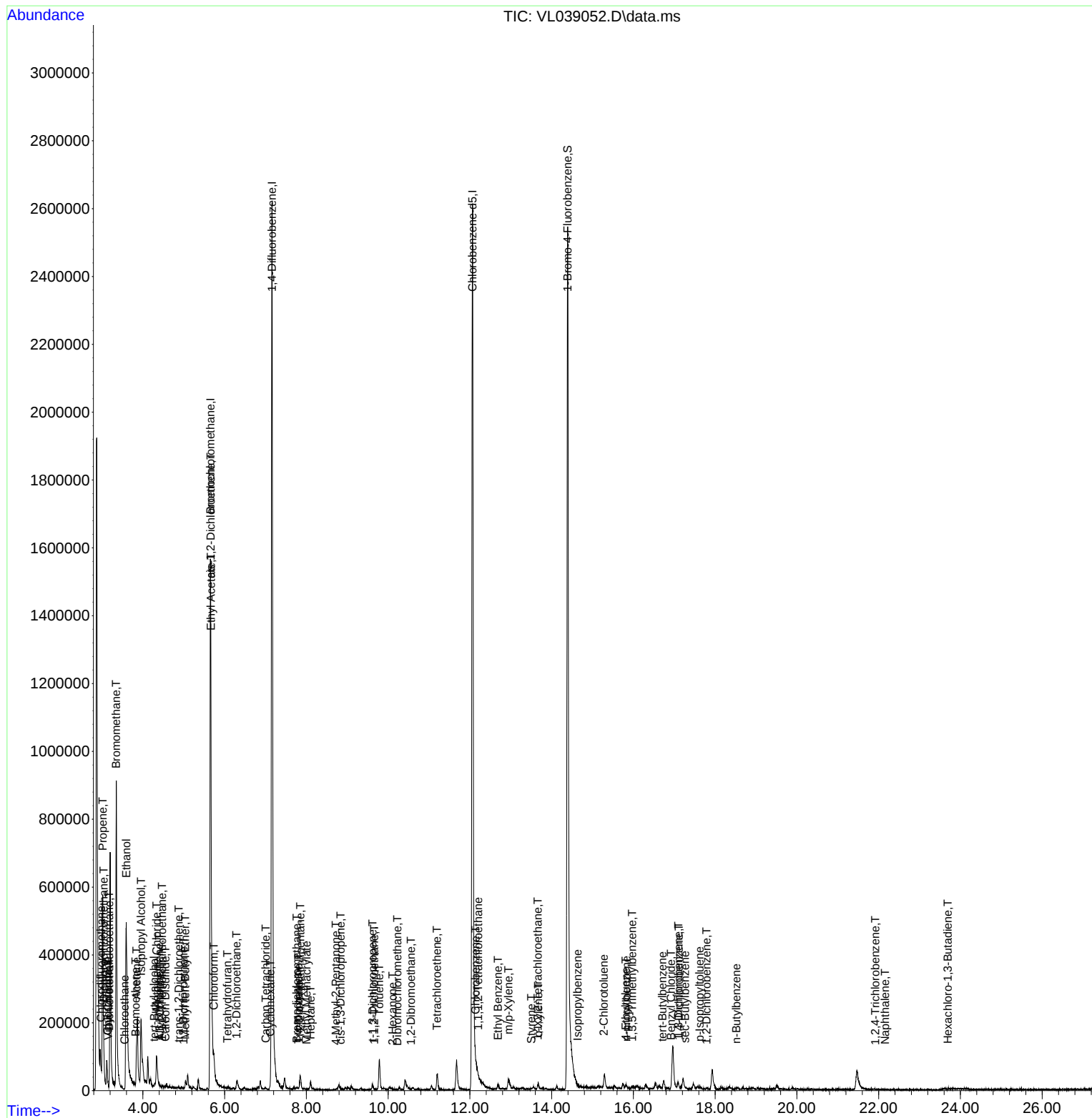
Response via : Initial Calibration

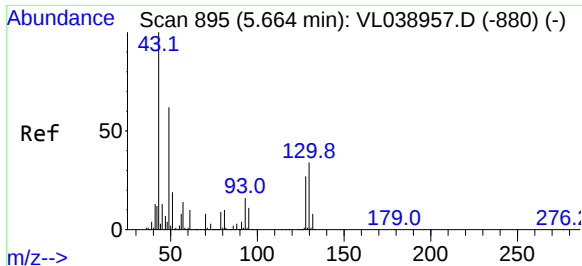
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56) 1,1,1,2-Tetrachloroethane	12.201	131	80	0.001	ppbv	#	1
57) Chlorobenzene	12.140	112	37	0.000	ppbv	#	22
58) Ethyl Benzene	12.683	91	4004	0.016	ppbv		97
59) m/p-Xylene	12.941	91	31045m	0.148	ppbv		
60) o-Xylene	13.671	91	2234	0.011	ppbv	#	1
61) Styrene	13.500	104	889	0.008	ppbv	#	10
62) Isopropylbenzene	14.635	105	286	0.001	ppbv	#	49
63) 1,1,2,2-Tetrachloroethane	13.661	83	172	0.001	ppbv	#	87
64) n-propylbenzene	15.828	120	313	0.004	ppbv		93
65) tert-Butylbenzene	16.712	119	86	0.000	ppbv	#	15
66) Benzyl Chloride	16.921	91	64	0.002	ppbv	#	1
67) sec-Butylbenzene	17.262	105	158	0.000	ppbv	#	60
69) p-Isopropyltoluene	17.622	119	1447	0.005	ppbv	#	1
70) n-Butylbenzene	18.519	91	338	0.001	ppbv	#	33
71) 2-Chlorotoluene	15.275	91	2083	0.009	ppbv		70
72) 4-Ethyltoluene	15.809	105	2578	0.011	ppbv	#	25
73) 1,3,5-Trimethylbenzene	15.966	105	2374	0.012	ppbv	#	63
75) 1,3-Dichlorobenzene	17.098	146	254	0.002	ppbv	#	66
76) 1,4-Dichlorobenzene	17.111	146	246	0.002	ppbv	#	23
77) 1,2-Dichlorobenzene	17.789	146	42	0.000	ppbv	#	1
78) Hexachloro-1,3-Butadiene	23.693	225	112	0.001	ppbv	#	18
79) Naphthalene	22.156	128	153	0.001	ppbv	#	69
81) 1,2,4-Trichlorobenzene	21.918	180	187	0.002	ppbv	#	24

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

Manual Integrations

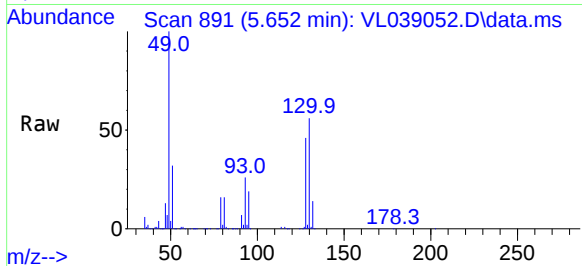
Quant Time: May 14 03:49:03 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL050522AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LThu May
QLast Update : Thu May 05 10:12:15 2022
Response via : Initial Calibration





#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.652 min Scan# 89
Delta R.T. -0.013 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

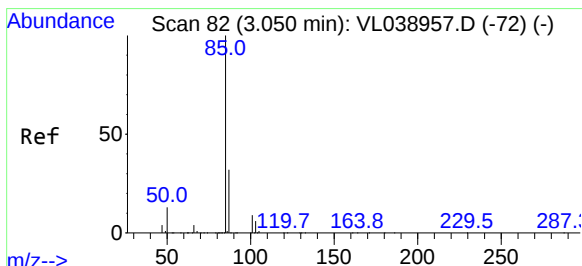
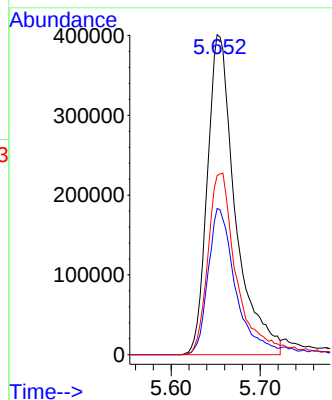
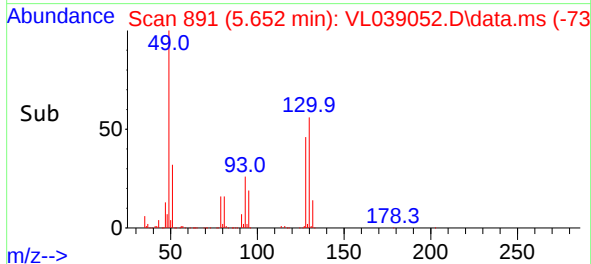
Instrument :
MSVOA_L
ClientSampleId :
IA2DL



Tgt Ion: 49 Resp: 876030
Ion Ratio Lower Upper
49 100
128 47.7 23.3 69.8
130 59.6 29.8 89.3

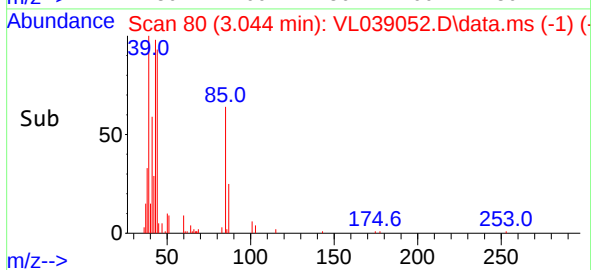
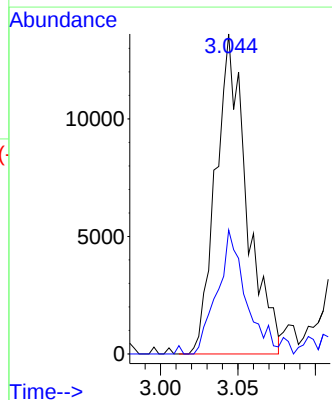
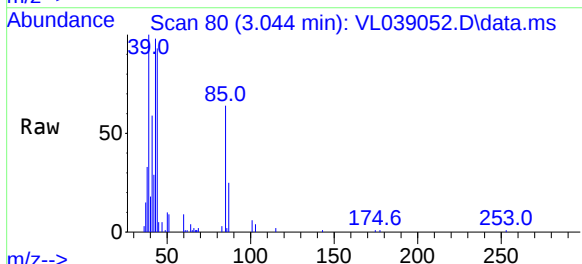
Manual Integrations
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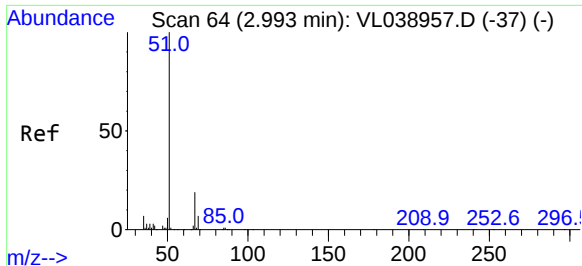
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#2
Dichlorodifluoromethane
Concen: 0.138 ppbv m
RT: 3.044 min Scan# 80
Delta R.T. -0.006 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

Tgt Ion: 85 Resp: 18967
Ion Ratio Lower Upper
85 100
87 38.8 25.7 38.5#





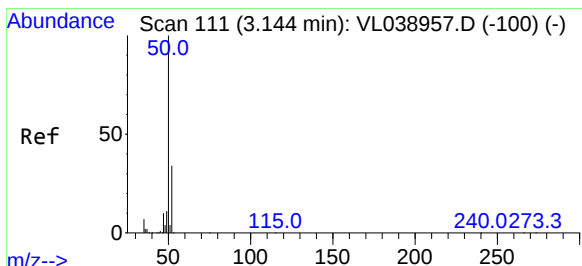
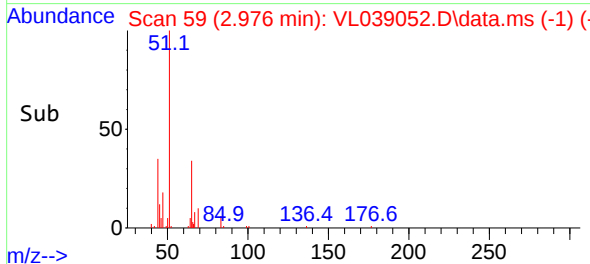
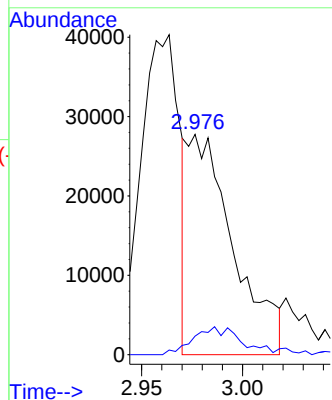
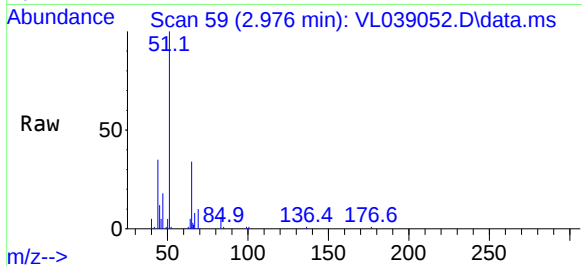
#3
Chlorodifluoromethane
Concen: 0.407 ppbv m
RT: 2.976 min Scan# 51
Delta R.T. -0.016 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

Instrument :
MSVOA_L
ClientSampleId :
IA2DL

Tgt Ion: 51 Resp: 44194
Ion Ratio Lower Upper
51 100
67 14.6 15.8 23.8

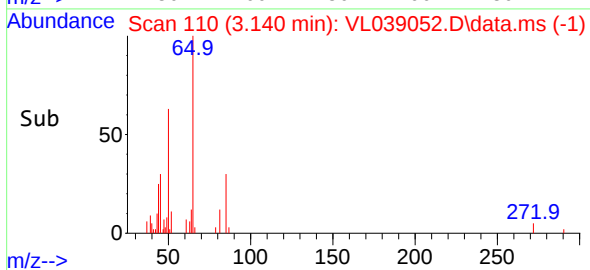
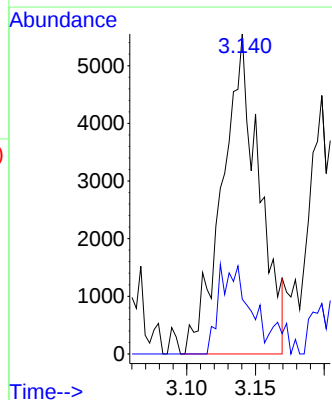
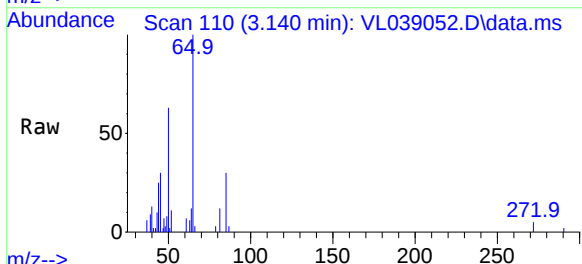
Manual Integrations
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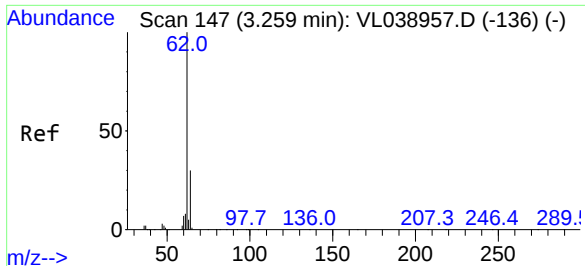
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#4
Chloromethane
Concen: 0.189 ppbv m
RT: 3.140 min Scan# 110
Delta R.T. -0.003 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

Tgt Ion: 50 Resp: 10315
Ion Ratio Lower Upper
50 100
52 17.1 27.3 40.9





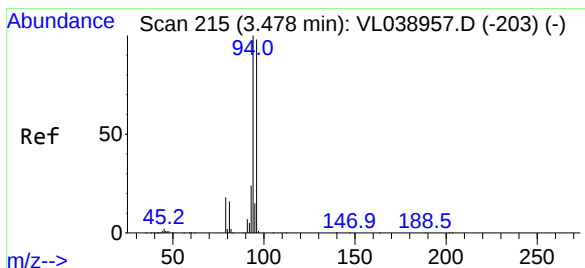
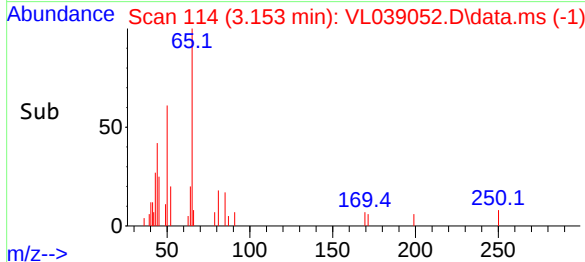
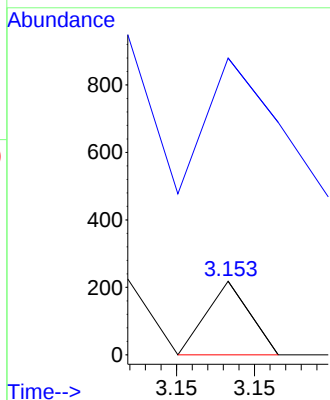
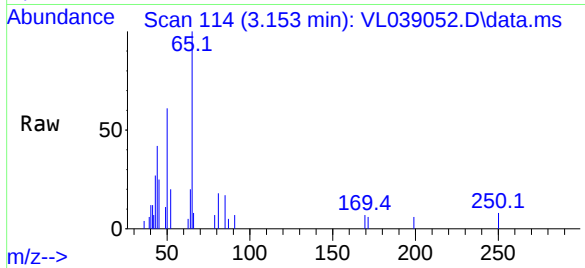
#5
 Vinyl Chloride
 Concen: 0.001 ppbv
 RT: 3.153 min Scan# 114
 Delta R.T. -0.106 min
 Lab File: VL039052.D
 Acq: 14 May 2022 1:13

Instrument :
 MSVOA_L
 ClientSampleId :
 IA2DL

Tgt Ion: 62 Resp: 42
 Ion Ratio Lower Upper
 62 100
 64 184.9 24.2 36.4

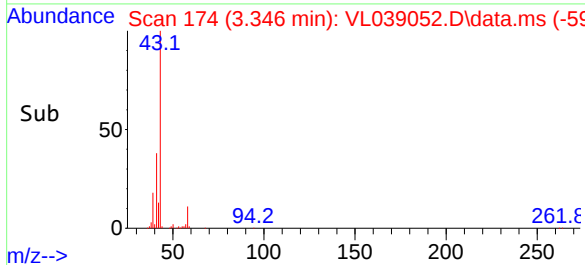
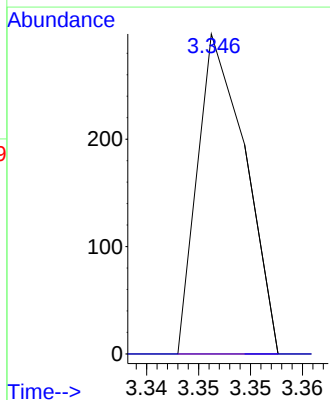
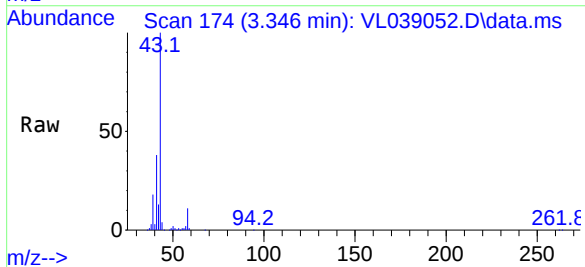
Manual Integrations
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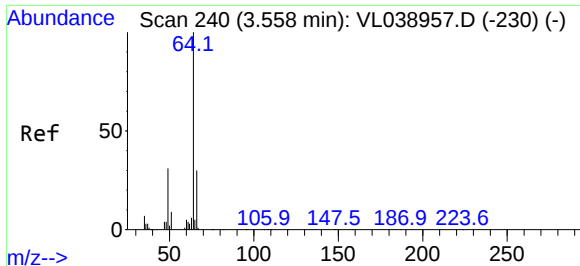
Reviewed By :Semsettin Yesilyurt 05/16/2022
 Supervised By :Mahesh Dadoda 05/17/2022



#6
 Bromomethane
 Concen: 0.004 ppbv
 RT: 3.346 min Scan# 174
 Delta R.T. -0.132 min
 Lab File: VL039052.D
 Acq: 14 May 2022 1:13

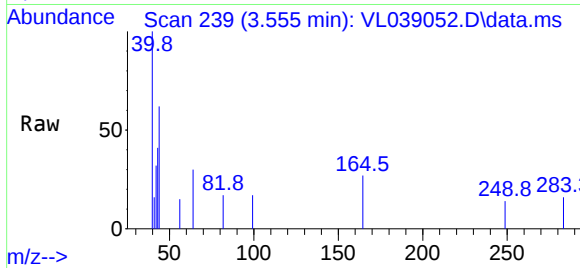
Tgt Ion: 94 Resp: 95
 Ion Ratio Lower Upper
 94 100
 96 0.0 78.1 117.1





#7
Chloroethane
Concen: 0.008 ppbv
RT: 3.555 min Scan# 21
Delta R.T. -0.003 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

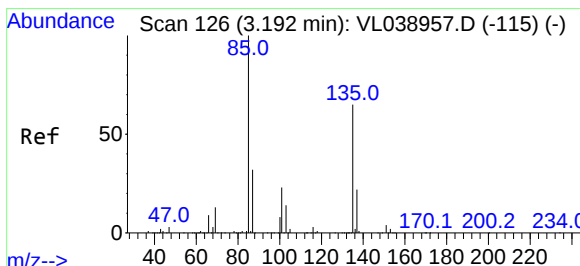
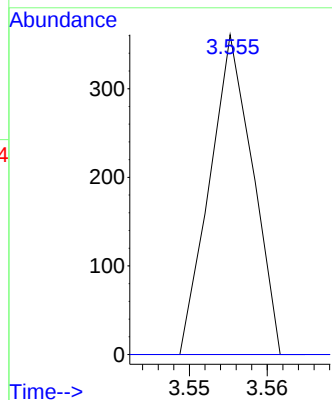
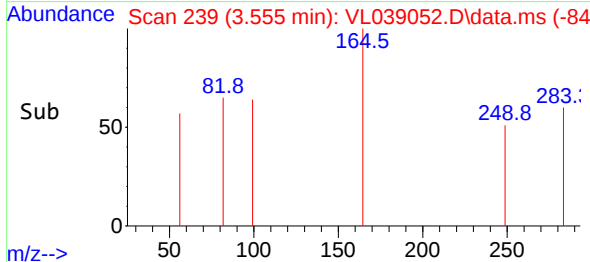
Instrument :
MSVOA_L
ClientSampleId :
IA2DL



Tgt Ion: 64 Resp: 138
Ion Ratio Lower Upper
64 100
66 0.0 23.8 35.8

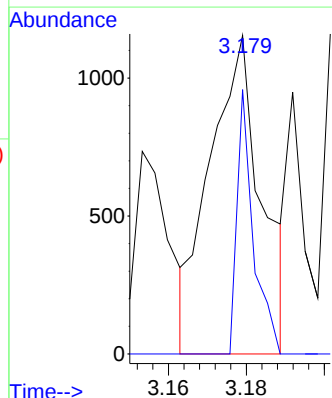
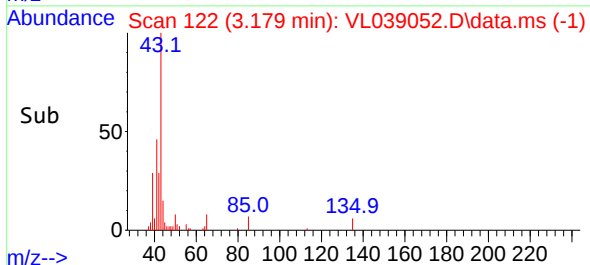
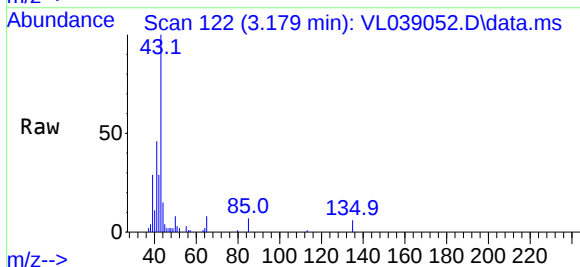
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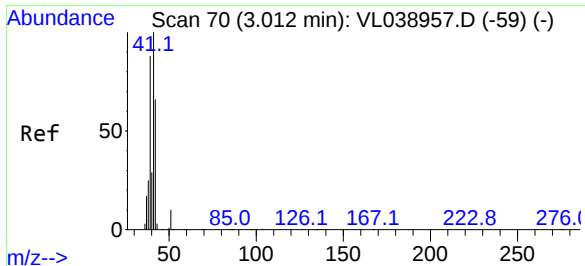
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#8
Dichlorotetrafluoroethane
Concen: 0.008 ppbv
RT: 3.179 min Scan# 122
Delta R.T. -0.013 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

Tgt Ion: 85 Resp: 1054
Ion Ratio Lower Upper
85 100
135 26.3 53.6 80.4





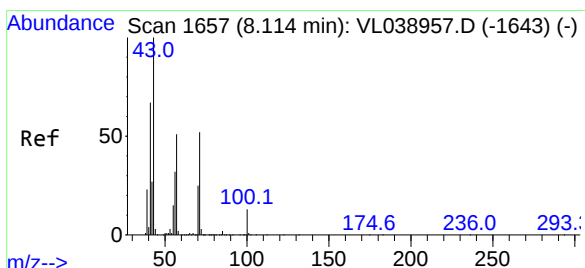
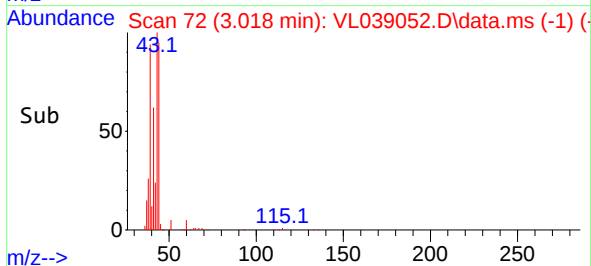
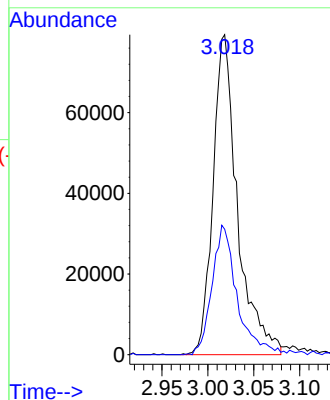
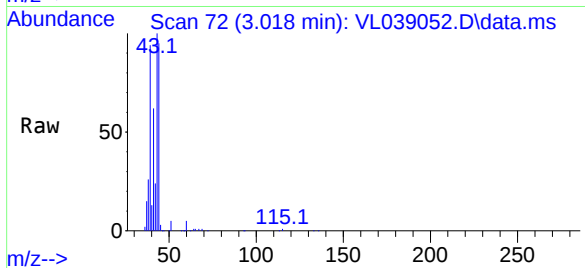
#9
Propene
Concen: 3.097 ppbv m
RT: 3.018 min Scan# 70
Delta R.T. 0.006 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

Instrument :
MSVOA_L
ClientSampleId :
IA2DL

Tgt Ion: 41 Resp: 147035
Ion Ratio Lower Upper
41 100
42 110.7 58.3 87.5

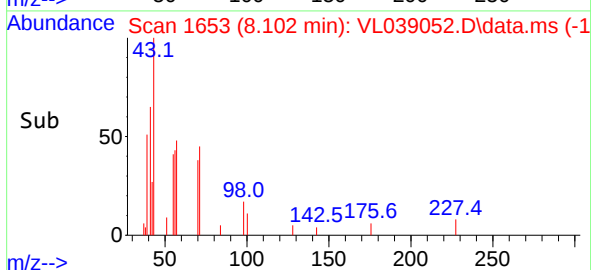
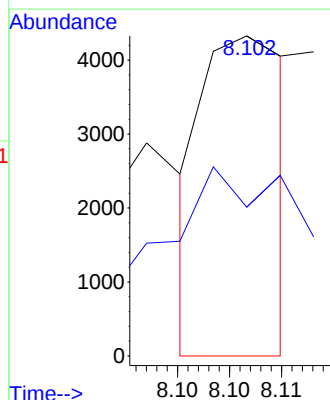
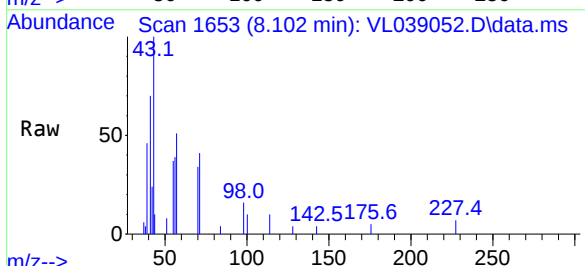
Manual Integrations
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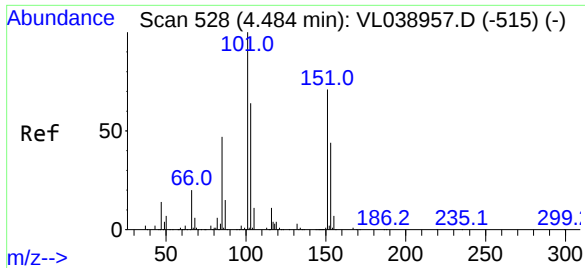
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#10
Heptane
Concen: 0.021 ppbv
RT: 8.102 min Scan# 1653
Delta R.T. -0.013 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

Tgt Ion: 43 Resp: 2412
Ion Ratio Lower Upper
43 100
57 209.5 40.5 60.7





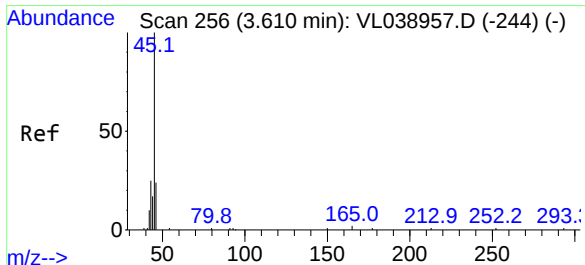
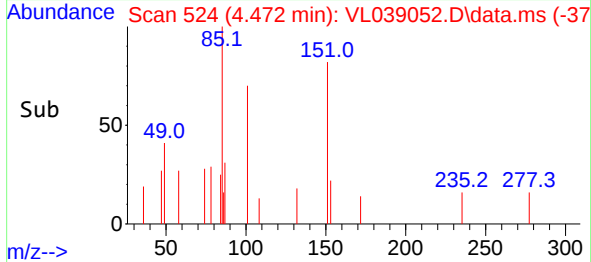
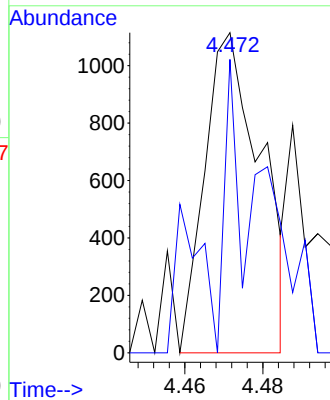
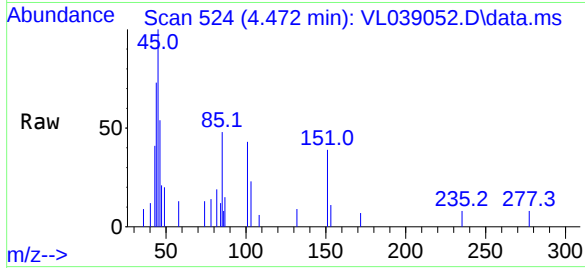
#12
1,1,2-Trichlorotrifluoroethane
Concen: 0.014 ppbv
RT: 4.472 min Scan# 511
Delta R.T. -0.013 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

Instrument :
MSVOA_L
ClientSampleId :
IA2DL

Tgt Ion:101 Resp: 111
Ion Ratio Lower Upper
101 100
151 0.0 55.4 83.0

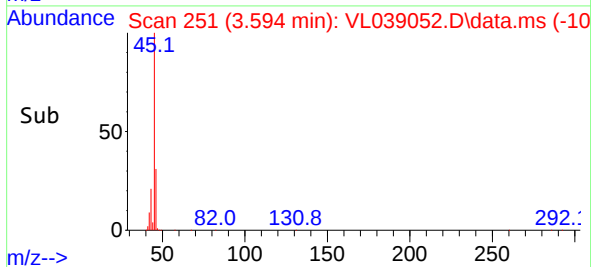
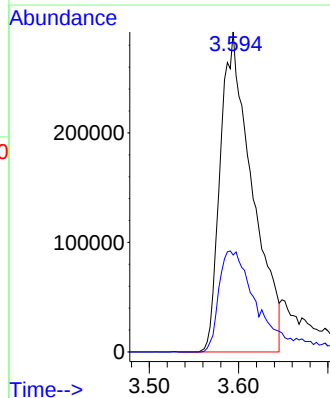
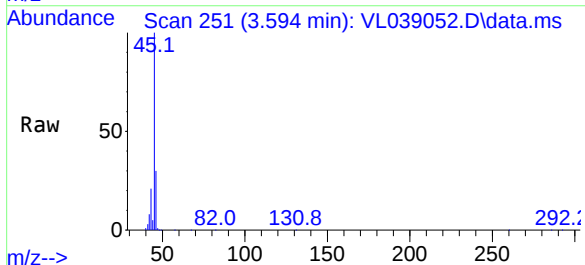
Manual Integrations
APPROVED

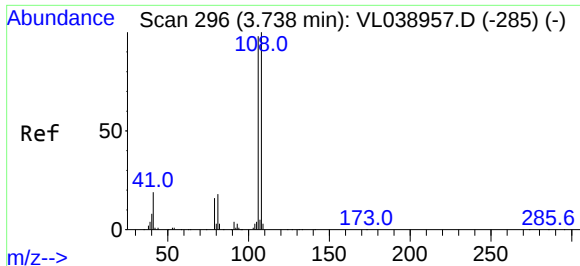
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#13
Ethanol
Concen: 215.022 ppbv m
RT: 3.594 min Scan# 251
Delta R.T. -0.016 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

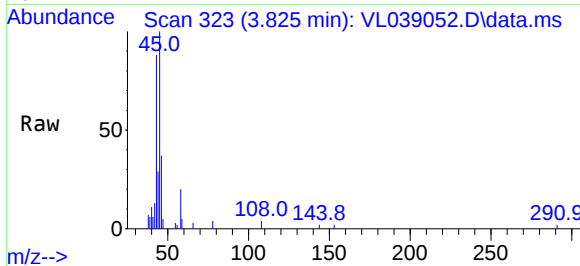
Tgt Ion: 45 Resp: 722362
Ion Ratio Lower Upper
45 100
46 41.7 18.0 72.2





#14
Bromoethene
Concen: 0.003 ppbv
RT: 3.825 min Scan# 311
Delta R.T. 0.087 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

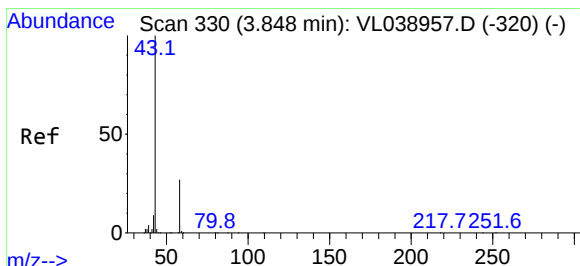
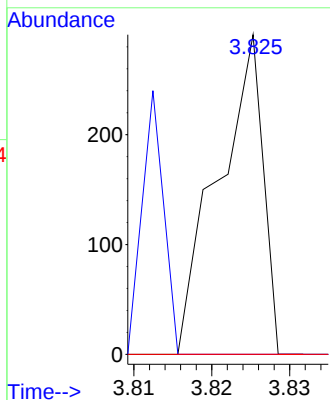
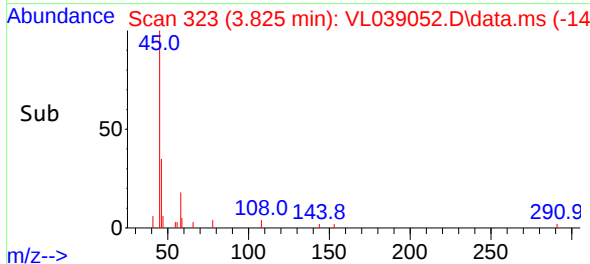
Instrument :
MSVOA_L
ClientSampleId :
IA2DL



Tgt Ion:108 Resp: 111
Ion Ratio Lower Upper
108 100
106 0.0 90.3 135.5
79 106.8 14.9 22.3

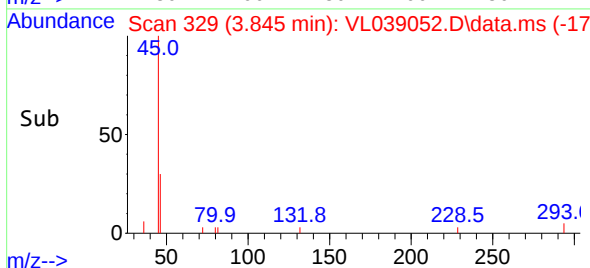
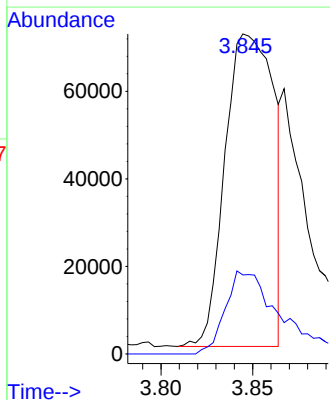
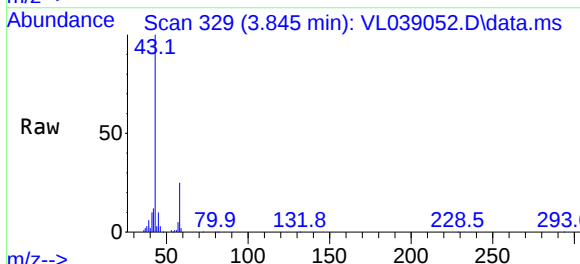
Manual Integrations
APPROVED

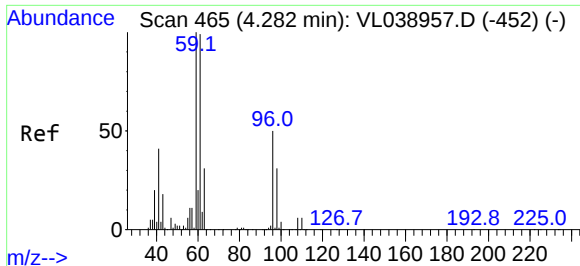
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#15
Acetone
Concen: 1.592 ppbv
RT: 3.845 min Scan# 329
Delta R.T. -0.003 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

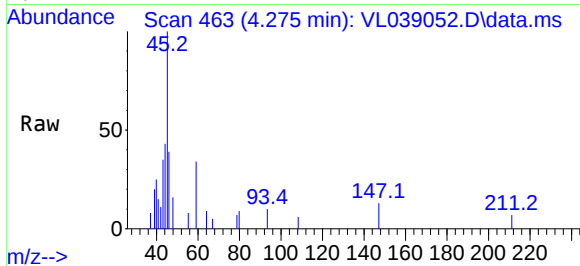
Tgt Ion: 43 Resp: 131559
Ion Ratio Lower Upper
43 100
58 31.8 21.3 31.9





#17
tert-Butyl alcohol
Concen: 0.008 ppbv
RT: 4.275 min Scan# 401
Delta R.T. -0.006 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

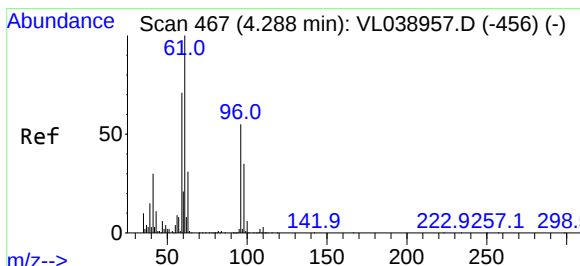
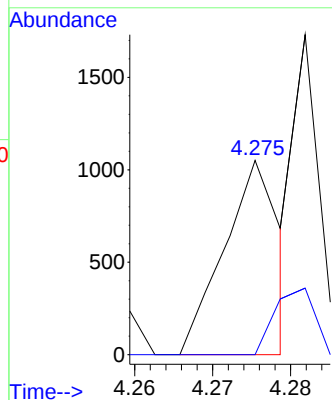
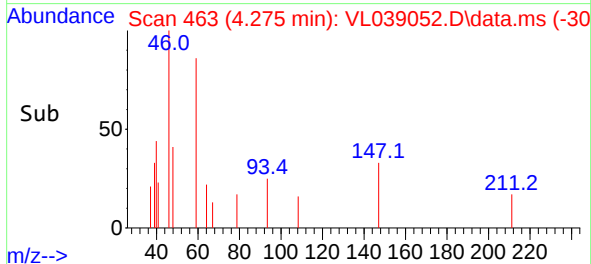
Instrument :
MSVOA_L
ClientSampleId :
IA2DL



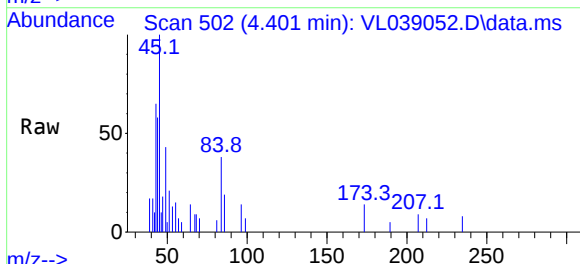
Tgt Ion: 59 Resp: 523
Ion Ratio Lower Upper
59 100
57 0.0 9.2 13.8

Manual Integrations
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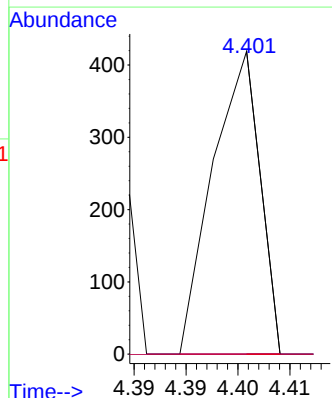
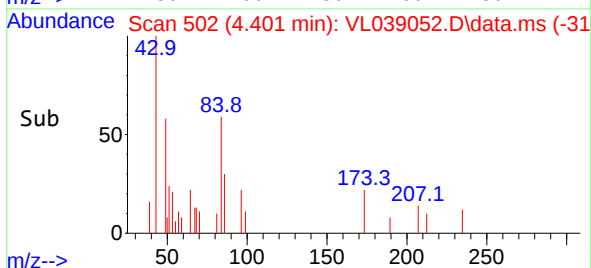
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

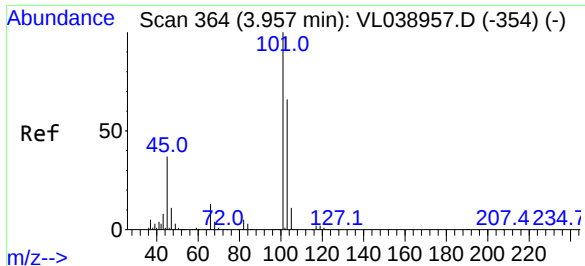


#18
1,1-Dichloroethene
Concen: 0.004 ppbv
RT: 4.401 min Scan# 502
Delta R.T. 0.113 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13



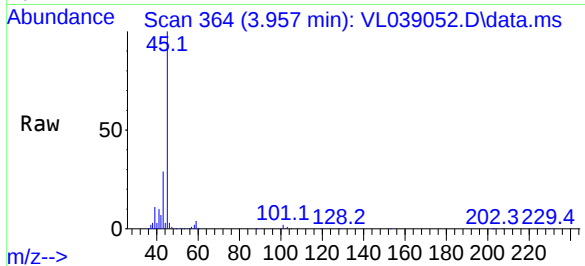
Tgt Ion: 96 Resp: 133
Ion Ratio Lower Upper
96 100
61 0.0 146.3 219.5#
98 0.0 50.6 75.8#





#19
Isopropyl Alcohol
Concen: 6.536 ppbv
RT: 3.957 min Scan# 30
Delta R.T. 0.000 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

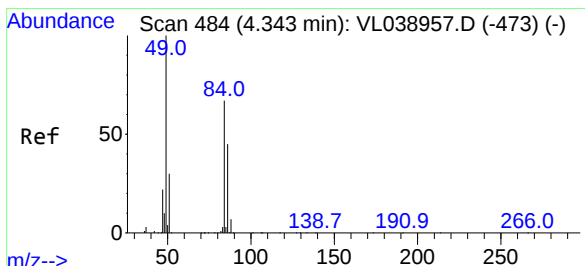
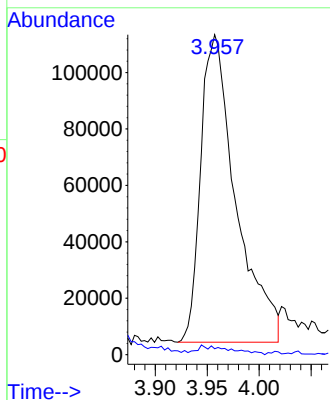
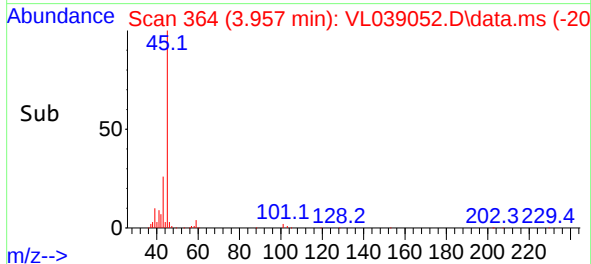
Instrument :
MSVOA_L
ClientSampleId :
IA2DL



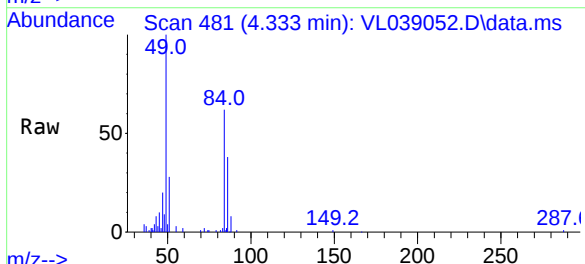
Tgt Ion: 45 Resp: 25681
Ion Ratio Lower Upper
45 100
58 1.8 1.4 2.2

Manual Integrations
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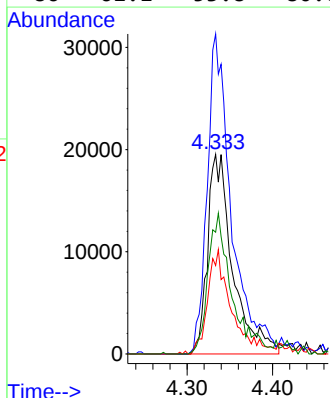
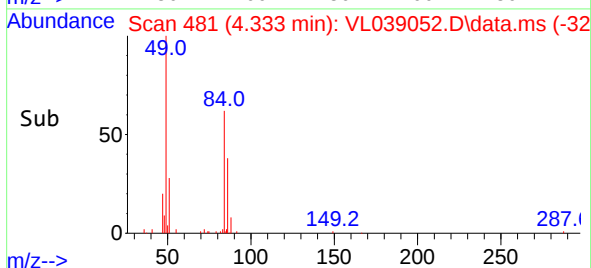
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

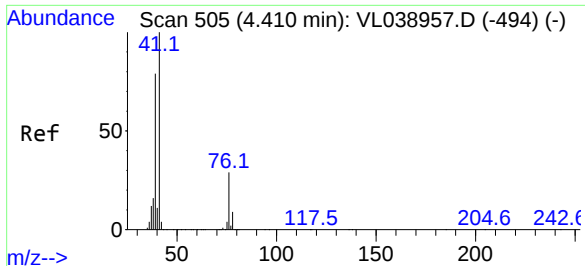


#20
Methylene Chloride
Concen: 1.278 ppbv m
RT: 4.333 min Scan# 481
Delta R.T. -0.010 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13



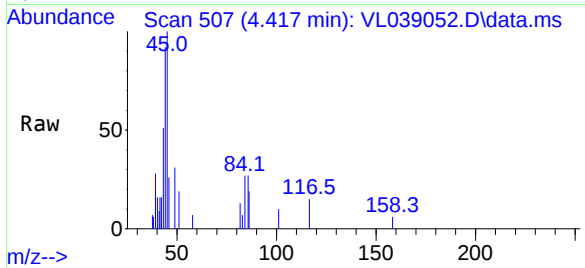
Tgt Ion: 84 Resp: 39804
Ion Ratio Lower Upper
84 100
49 160.4 119.9 179.9
51 44.3 35.7 53.5
86 61.1 53.8 80.6





#21
 Allyl Chloride
 Concen: 0.009 ppbv
 RT: 4.417 min Scan# 505
 Delta R.T. 0.006 min
 Lab File: VL039052.D
 Acq: 14 May 2022 1:13

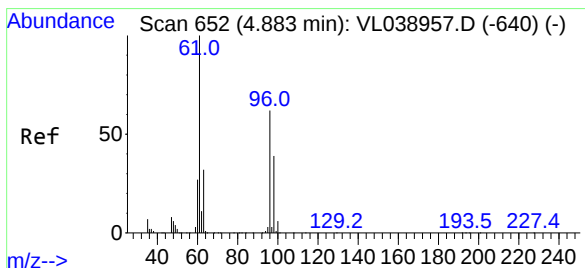
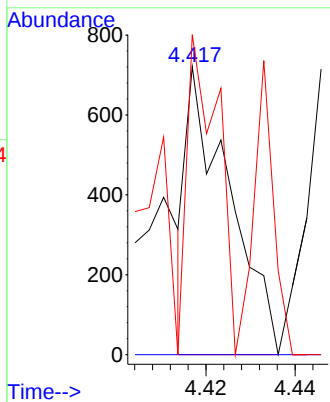
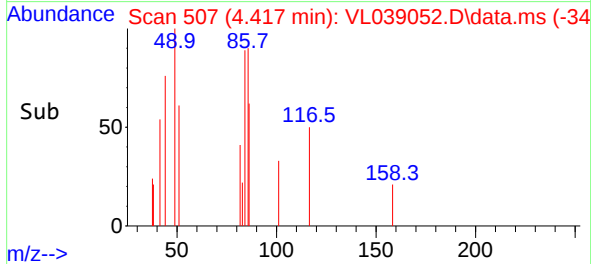
Instrument :
 MSVOA_L
 ClientSampleId :
 IA2DL



Tgt Ion: 41 Resp: 479
 Ion Ratio Lower Upper
 41 100
 76 0.0 24.2 36.4
 39 0.0 63.8 95.8

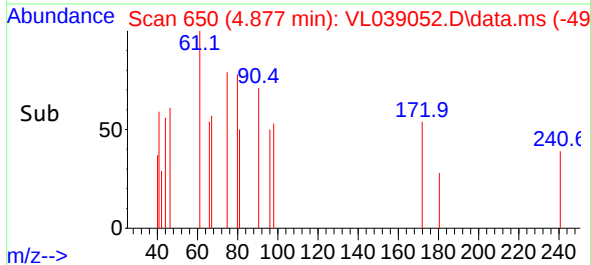
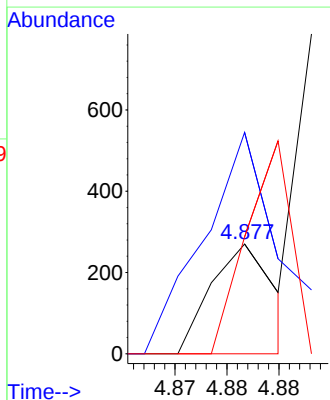
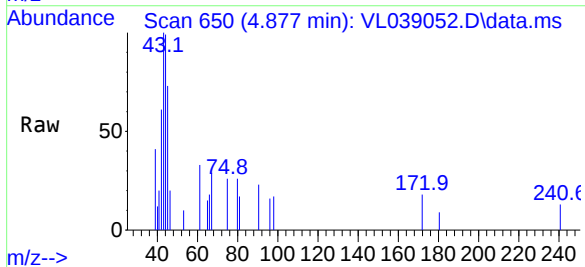
Manual Integrations
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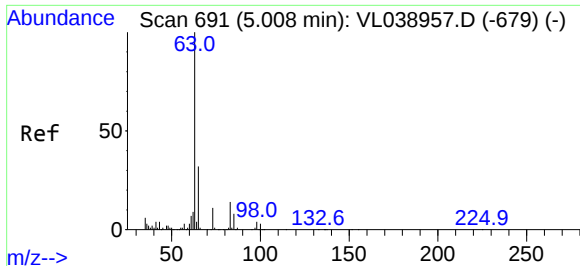
Reviewed By :Semsettin Yesilyurt 05/16/2022
 Supervised By :Mahesh Dadoda 05/17/2022



#22
 trans-1,2-Dichloroethene
 Concen: 0.003 ppbv
 RT: 4.877 min Scan# 650
 Delta R.T. -0.006 min
 Lab File: VL039052.D
 Acq: 14 May 2022 1:13

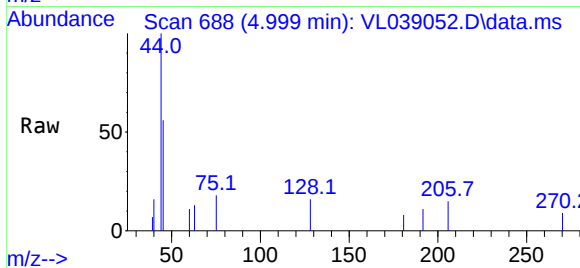
Tgt Ion: 96 Resp: 115
 Ion Ratio Lower Upper
 96 100
 61 131.1 128.2 192.2
 98 106.7 50.1 75.1





#24
1,1-Dichloroethane
Concen: 0.001 ppbv
RT: 4.999 min Scan# 60
Delta R.T. -0.010 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

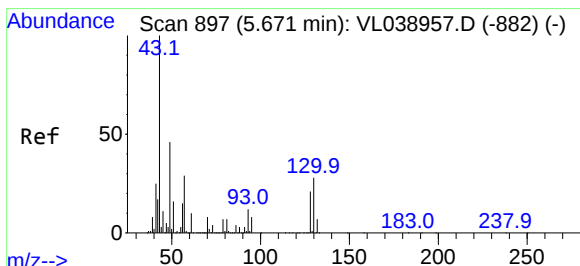
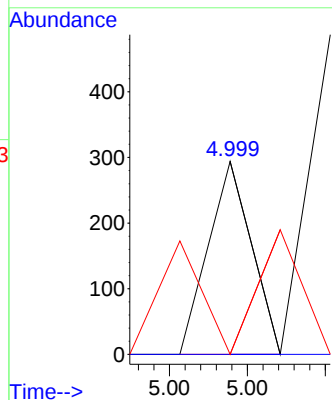
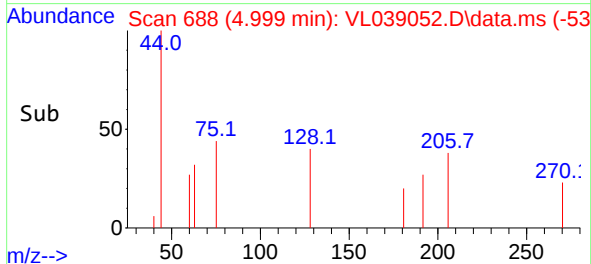
Instrument :
MSVOA_L
ClientSampleId :
IA2DL



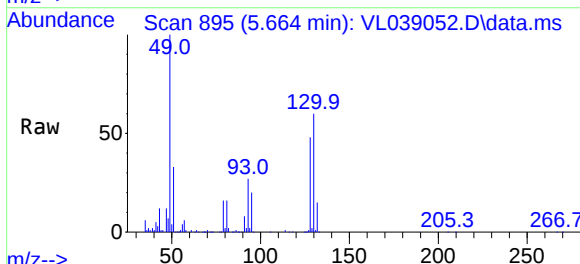
Tgt Ion: 63 Resp: 51
Ion Ratio Lower Upper
63 100
98 0.0 2.1 6.2
100 0.0 1.4 4.2

Manual Integrations
APPROVED

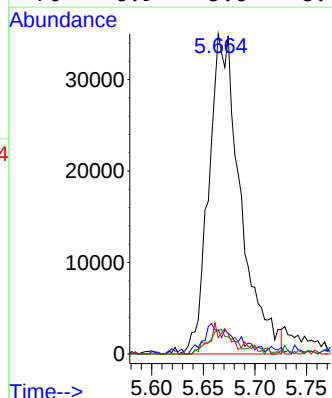
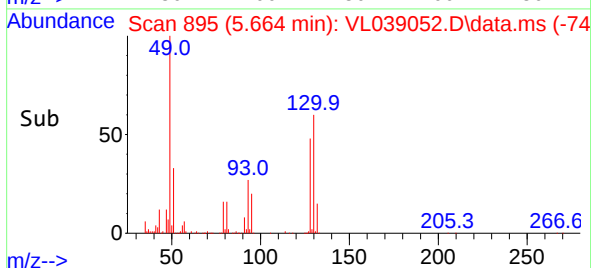
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

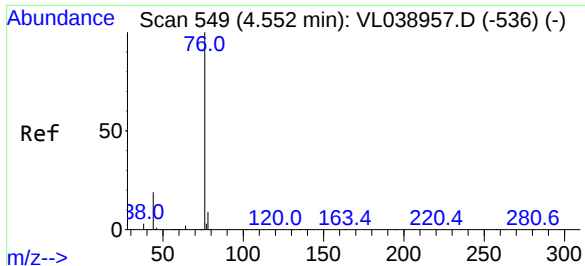


#25
Ethyl Acetate
Concen: 0.377 ppbv m
RT: 5.664 min Scan# 895
Delta R.T. -0.006 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13



Tgt Ion: 43 Resp: 74635
Ion Ratio Lower Upper
43 100
45 9.6 8.1 12.1
61 7.2 7.8 11.6
70 6.9 5.6 8.4





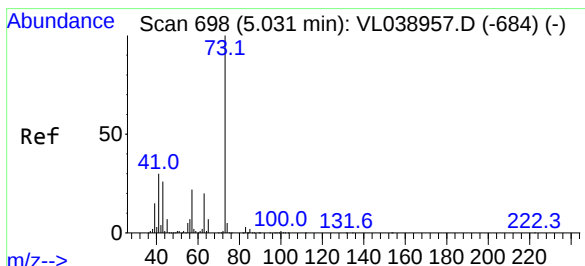
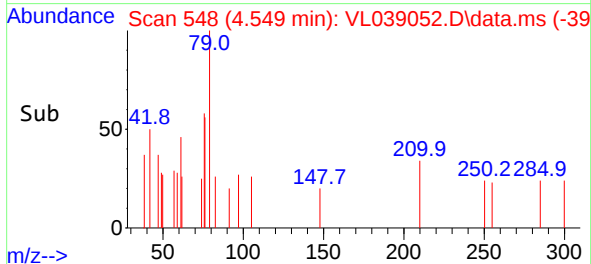
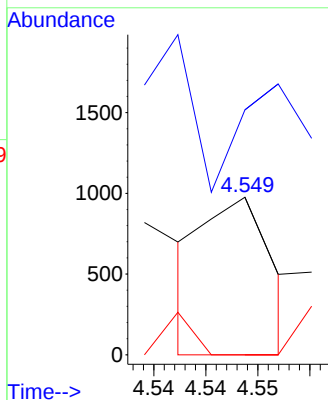
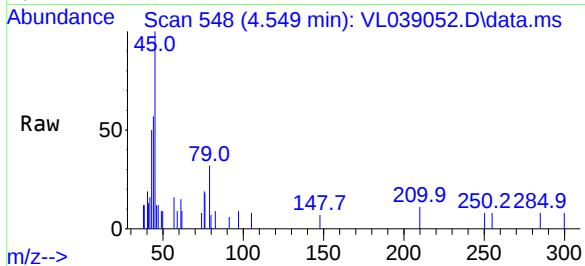
#27
Carbon Disulfide
Concen: 0.005 ppbv
RT: 4.549 min Scan# 549
Delta R.T. -0.003 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

Instrument :
MSVOA_L
ClientSampleId :
IA2DL

Tgt Ion: 76 Resp: 440
Ion Ratio Lower Upper
76 100
44 599.3 15.3 22.9
78 0.0 8.2 12.2

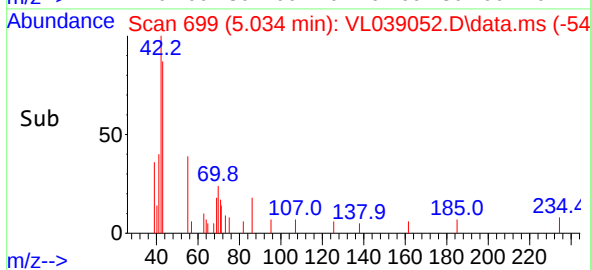
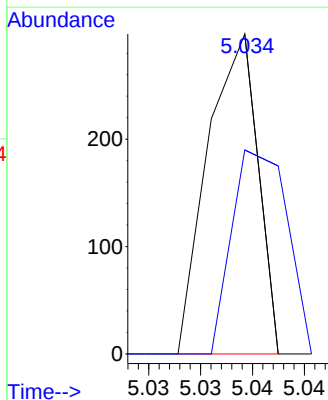
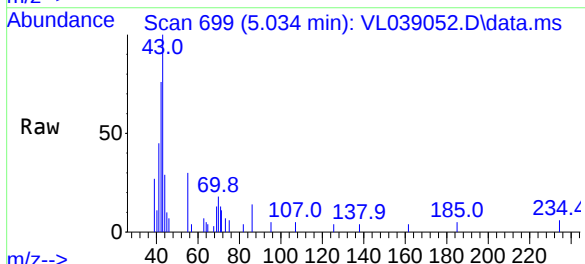
Manual Integrations
APPROVED

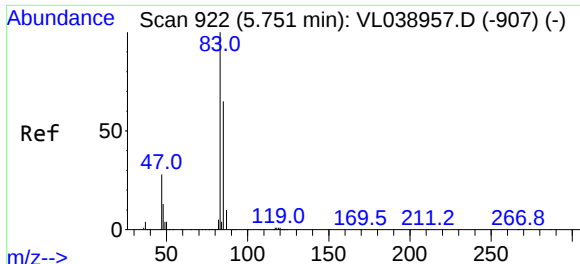
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#28
Methyl tert-Butyl Ether
Concen: 0.001 ppbv
RT: 5.034 min Scan# 699
Delta R.T. 0.003 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

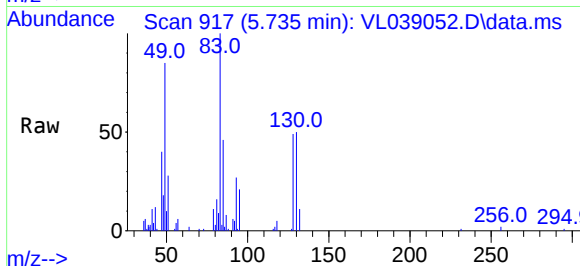
Tgt Ion: 73 Resp: 100
Ion Ratio Lower Upper
73 100
57 0.0 18.8 28.2





#29
Chloroform
Concen: 0.227 ppbv
RT: 5.735 min Scan# 917
Delta R.T. -0.016 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

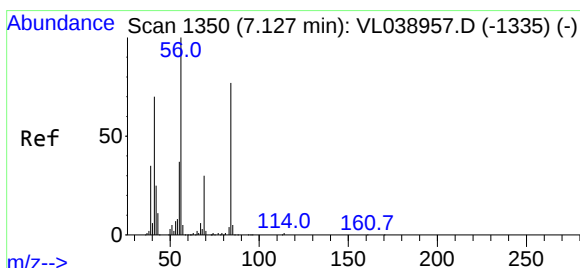
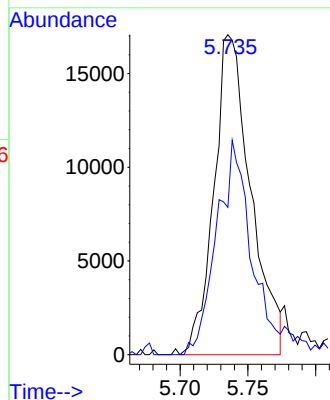
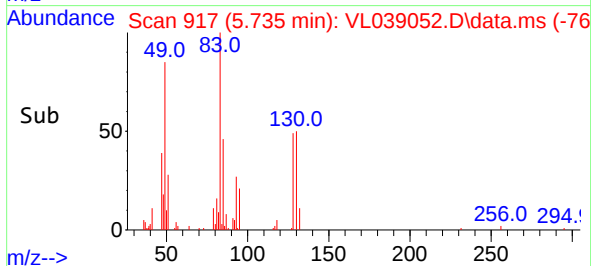
Instrument :
MSVOA_L
ClientSampleId :
IA2DL



Tgt Ion: 83 Resp: 32220
Ion Ratio Lower Upper
83 100
85 46.1 51.8 77.6

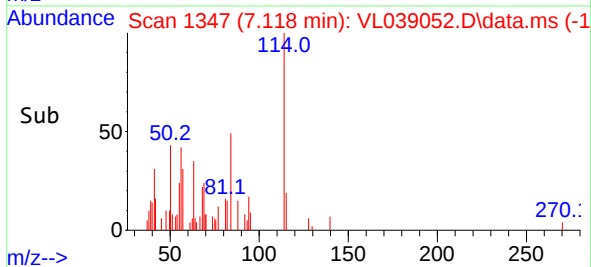
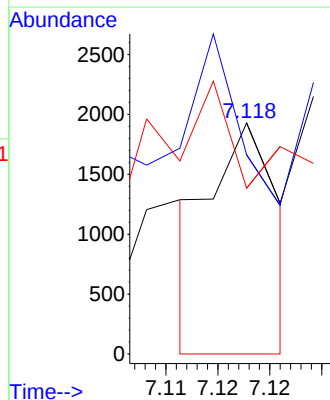
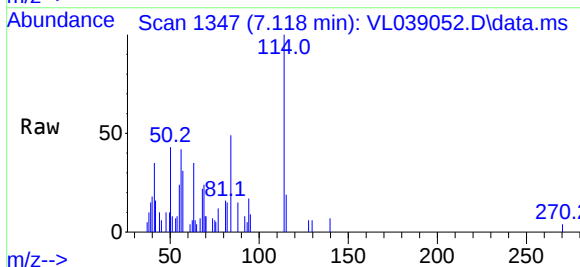
Manual Integrations
APPROVED

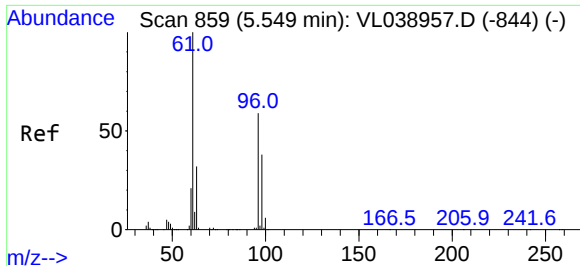
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#30
Cyclohexane
Concen: 0.012 ppbv
RT: 7.118 min Scan# 1347
Delta R.T. -0.010 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

Tgt Ion: 84 Resp: 865
Ion Ratio Lower Upper
84 100
56 0.0 115.3 172.9#
41 598.0 72.0 108.0#





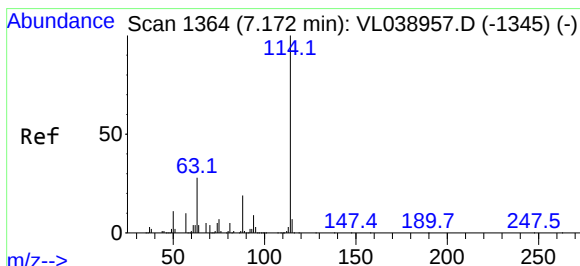
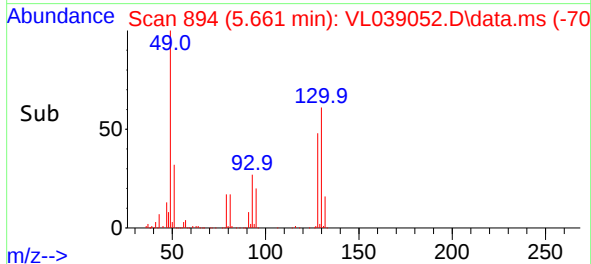
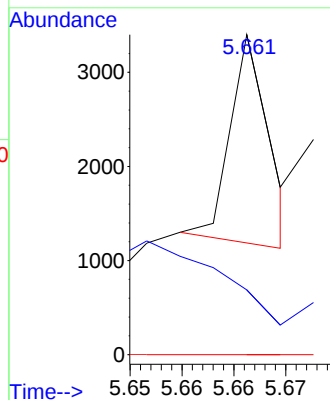
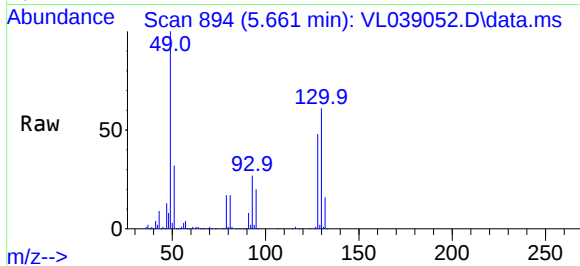
#31
cis-1,2-Dichloroethene
Concen: 0.006 ppbv
RT: 5.661 min Scan# 894
Delta R.T. 0.113 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

Instrument :
MSVOA_L
ClientSampleId :
IA2DL

Tgt Ion: 61 Resp: 561
Ion Ratio Lower Upper
61 100
96 17.8 47.4 71.0
98 0.0 30.6 45.8

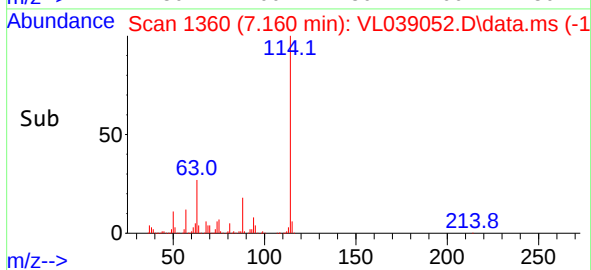
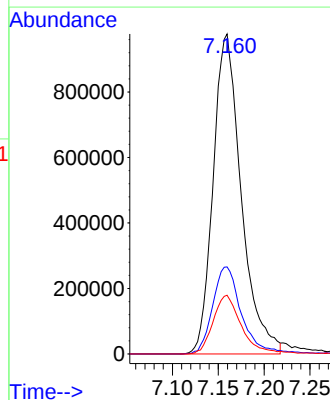
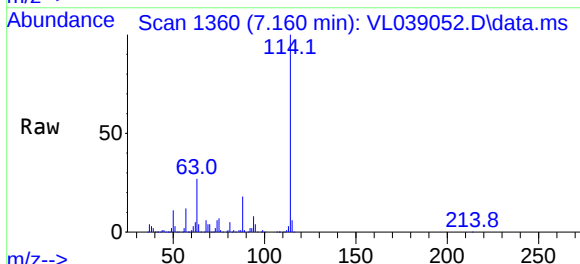
Manual Integrations
APPROVED

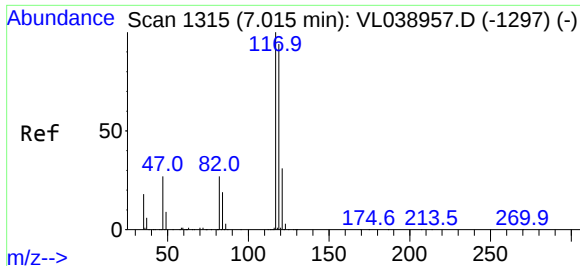
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.160 min Scan# 1360
Delta R.T. -0.013 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

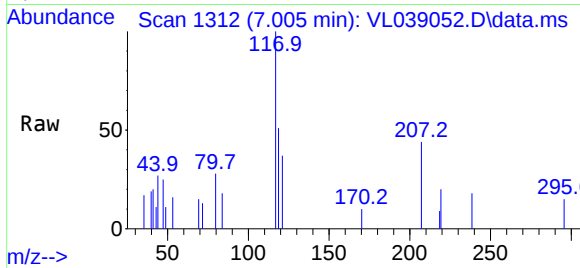
Tgt Ion:114 Resp: 2082637
Ion Ratio Lower Upper
114 100
63 28.3 22.6 33.8
88 19.0 15.4 23.0





#35
Carbon Tetrachloride
Concen: 0.009 ppbv
RT: 7.005 min Scan# 1188
Delta R.T. -0.010 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

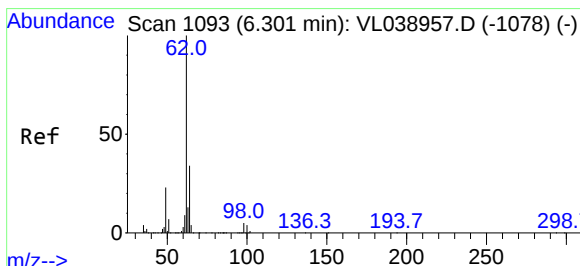
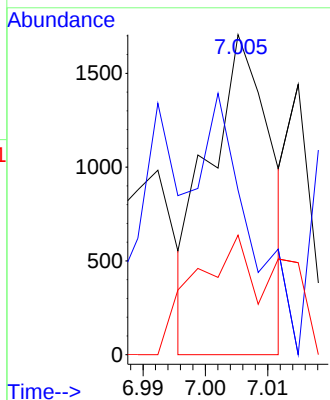
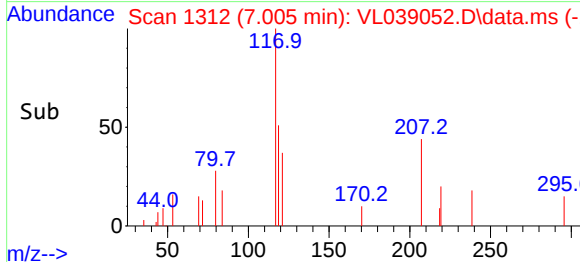
Instrument :
MSVOA_L
ClientSampleId :
IA2DL



Tgt Ion: 117 Resp: 1188
Ion Ratio Lower Upper
117 100
119 27.3 75.2 112.8
121 25.3 24.6 37.0

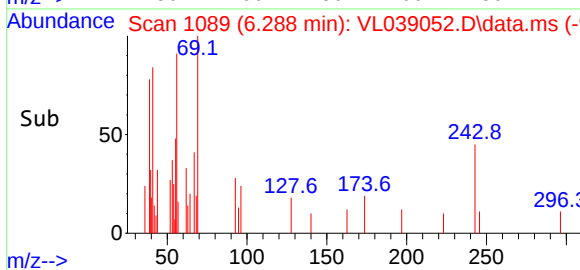
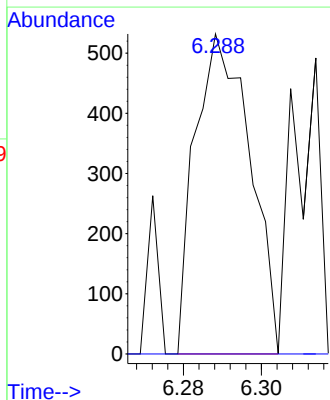
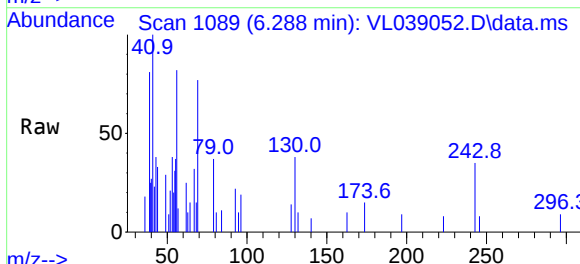
Manual Integrations
APPROVED

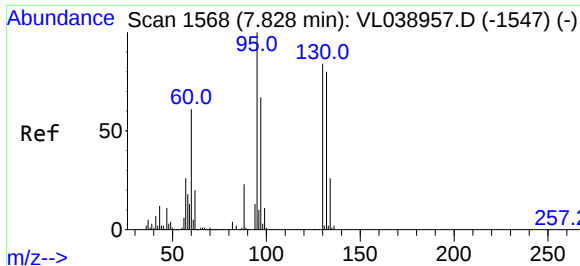
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#37
1,2-Dichloroethane
Concen: 0.005 ppbv
RT: 6.288 min Scan# 1089
Delta R.T. -0.013 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

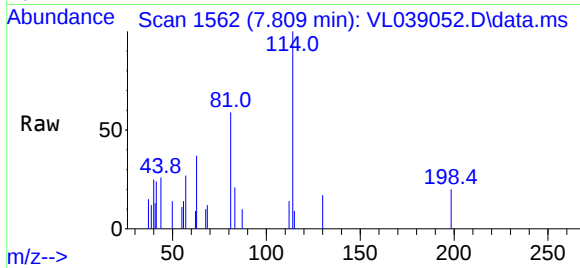
Tgt Ion: 62 Resp: 521
Ion Ratio Lower Upper
62 100
98 0.0 4.5 6.7#





#38
Trichloroethene
Concen: 0.001 ppbv
RT: 7.809 min Scan# 1562
Delta R.T. -0.019 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

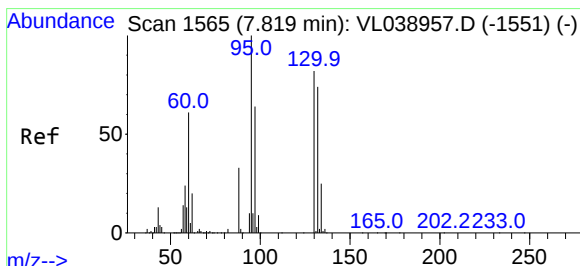
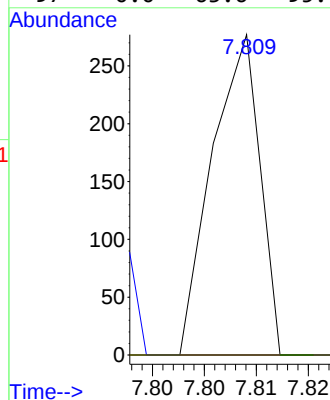
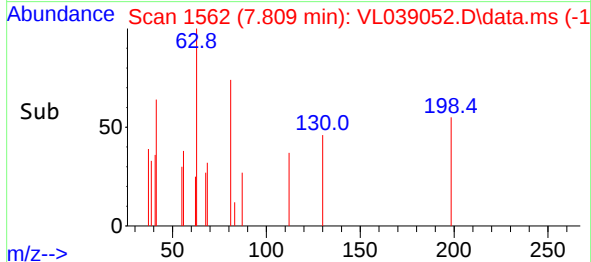
Instrument :
MSVOA_L
ClientSampleId :
IA2DL



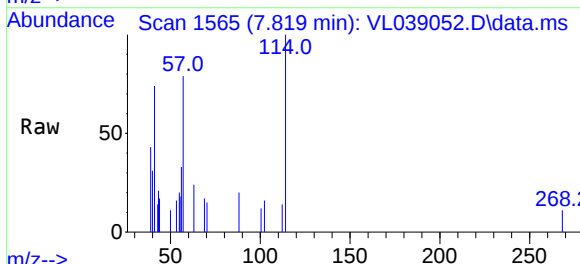
Tgt Ion	Ratio	Lower	Upper
130	100		
95	0.0	94.8	142.2
132	0.0	75.8	113.8
97	0.0	63.6	95.4

Manual Integrations
APPROVED

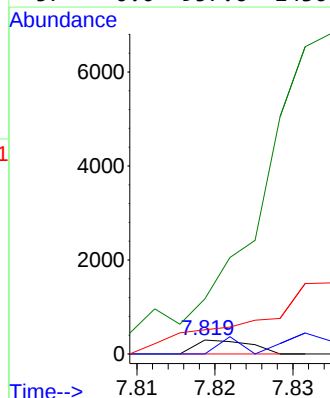
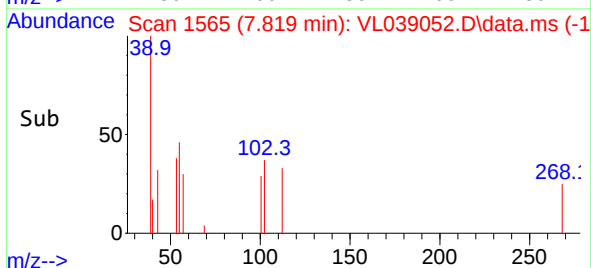
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

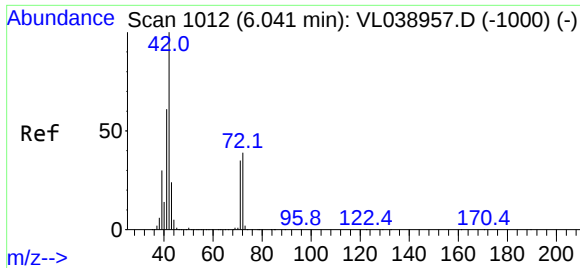


#40
1,4-Dioxane
Concen: 0.006 ppbv
RT: 7.819 min Scan# 1565
Delta R.T. 0.000 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13



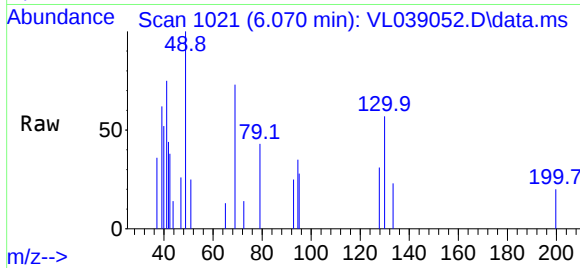
Tgt Ion	Ratio	Lower	Upper
88	100		
58	0.0	106.1	159.1
43	387.0	222.9	334.3
57	0.0	957.6	1436.4





#41
Tetrahydrofuran
Concen: 0.005 ppbv
RT: 6.070 min Scan# 1012
Delta R.T. 0.029 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

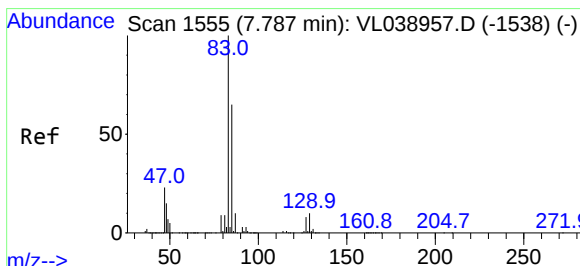
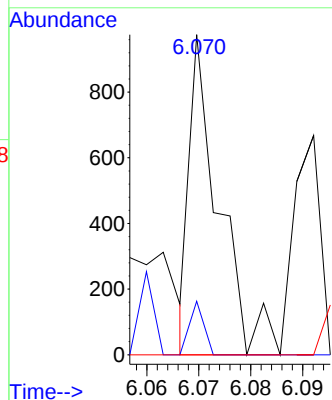
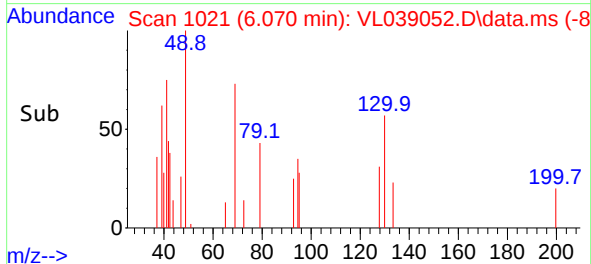
Instrument :
MSVOA_L
ClientSampleId :
IA2DL



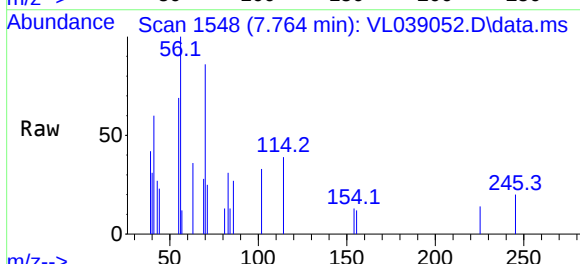
Tgt Ion: 42 Resp: 383
Ion Ratio Lower Upper
42 100
72 20.9 31.8 47.6
71 0.0 30.6 45.8

Manual Integrations
APPROVED

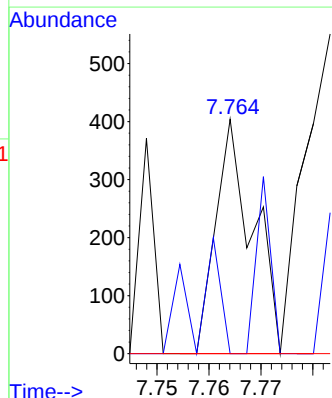
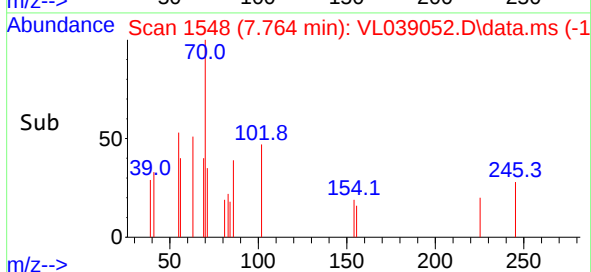
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

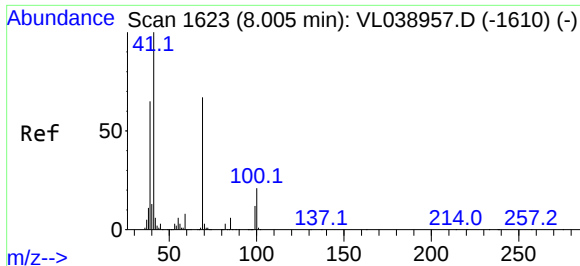


#42
Bromodichloromethane
Concen: 0.001 ppbv
RT: 7.764 min Scan# 1548
Delta R.T. -0.022 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13



Tgt Ion: 83 Resp: 200
Ion Ratio Lower Upper
83 100
85 0.0 52.0 78.0#
127 0.0 6.0 9.0#





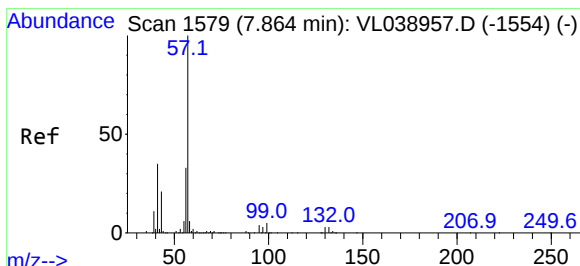
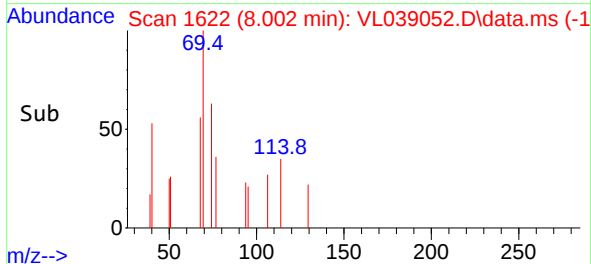
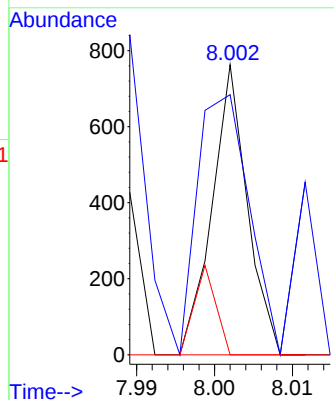
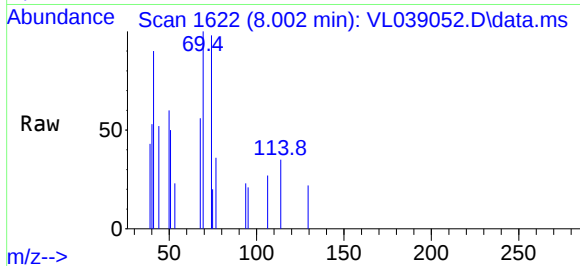
#43
Methyl Methacrylate
Concen: 0.003 ppbv
RT: 8.002 min Scan# 1622
Delta R.T. -0.003 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

Instrument :
MSVOA_L
ClientSampleId :
IA2DL

Tgt Ion: 69 Resp: 240
Ion Ratio Lower Upper
69 100
41 503.3 121.9 182.9#
100 0.0 24.6 36.8#

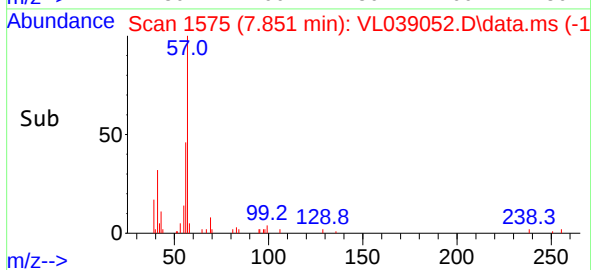
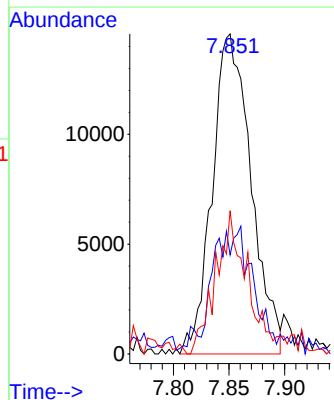
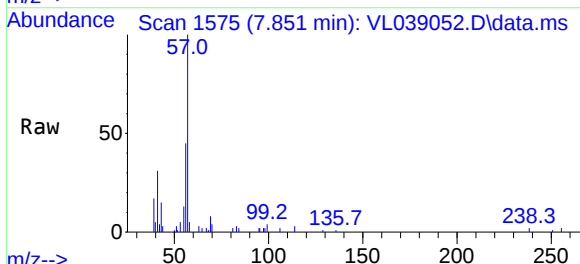
Manual Integrations
APPROVED

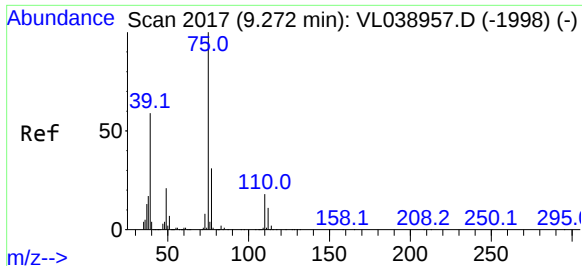
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#44
2,2,4-Trimethylpentane
Concen: 0.113 ppbv
RT: 7.851 min Scan# 1575
Delta R.T. -0.013 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

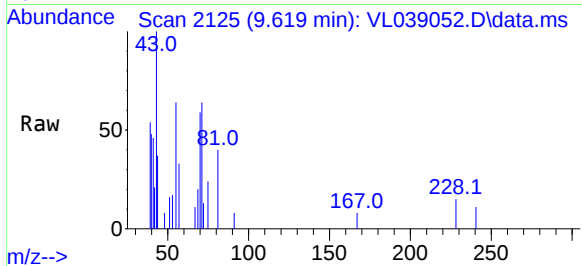
Tgt Ion: 57 Resp: 35348
Ion Ratio Lower Upper
57 100
41 46.1 26.3 39.5#
56 39.7 24.6 37.0#





#45
t-1,3-Dichloropropene
Concen: 0.002 ppbv
RT: 9.619 min Scan# 2125
Delta R.T. 0.347 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

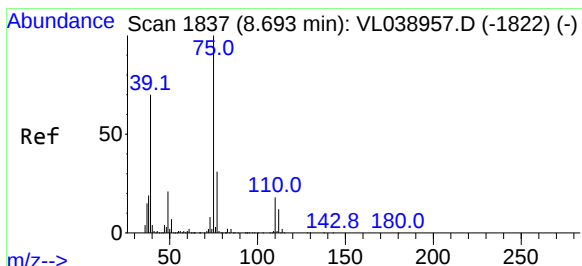
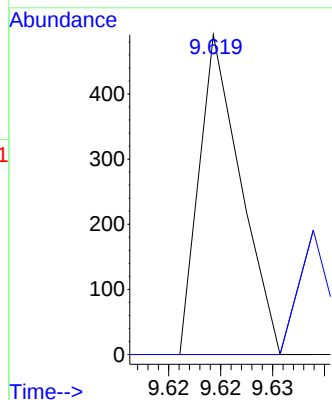
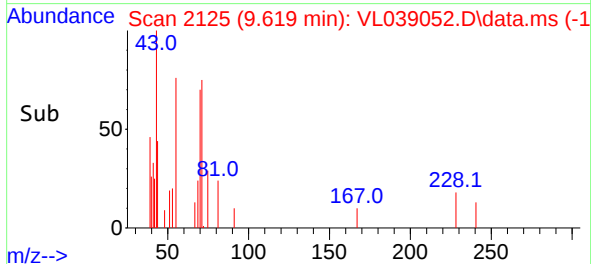
Instrument :
MSVOA_L
ClientSampleId :
IA2DL



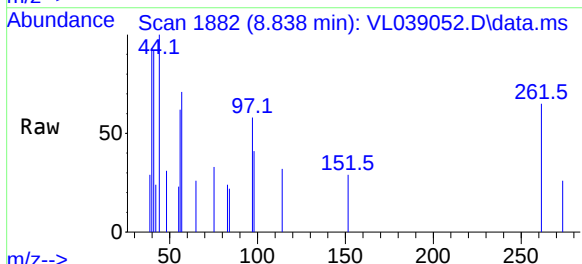
Tgt Ion: 75 Resp: 137
Ion Ratio Lower Upper
75 100
77 0.0 24.6 37.0#

Manual Integrations
APPROVED

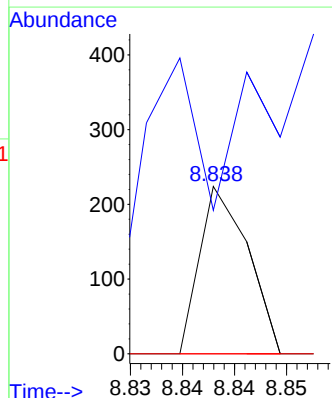
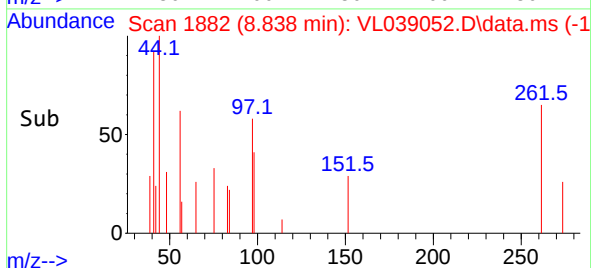
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

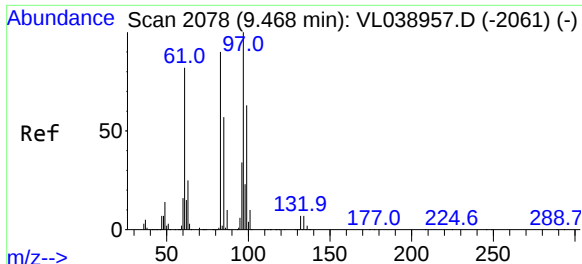


#46
cis-1,3-Dichloropropene
Concen: 0.001 ppbv
RT: 8.838 min Scan# 1882
Delta R.T. 0.145 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13



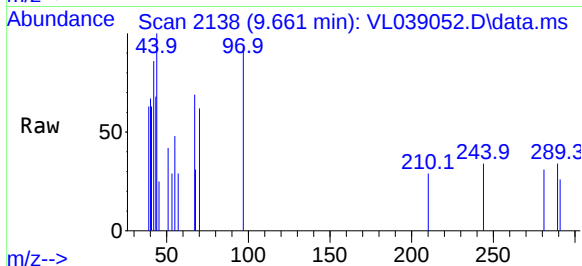
Tgt Ion: 75 Resp: 72
Ion Ratio Lower Upper
75 100
39 0.0 55.8 83.6#
77 0.0 24.8 37.2#





#47
1,1,2-Trichloroethane
Concen: 0.003 ppbv
RT: 9.661 min Scan# 2138
Delta R.T. 0.193 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

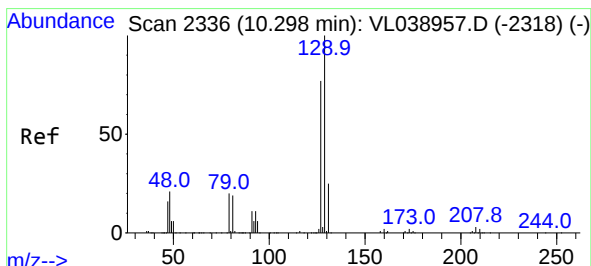
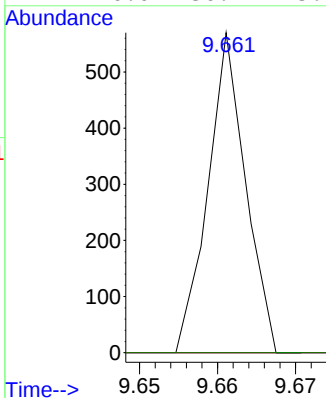
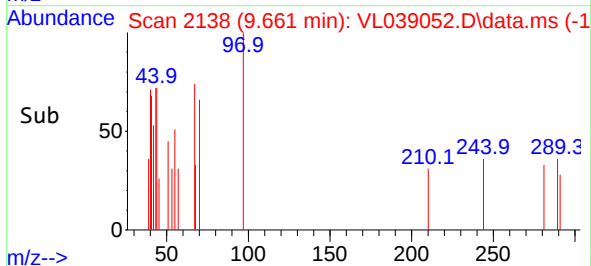
Instrument :
MSVOA_L
ClientSampleId :
IA2DL



Tgt Ion: 97 Resp: 191
Ion Ratio Lower Upper
97 100
83 0.0 72.0 108.0
85 0.0 45.7 68.5
99 0.0 50.2 75.4#

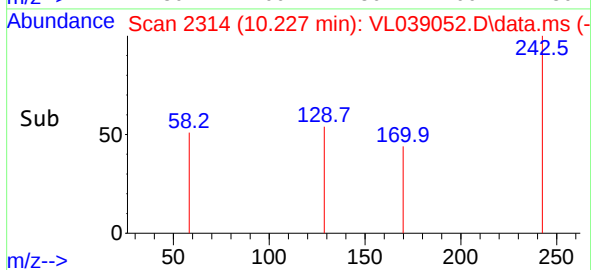
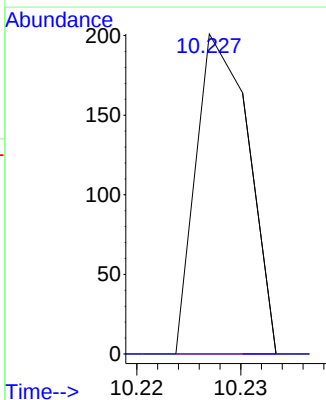
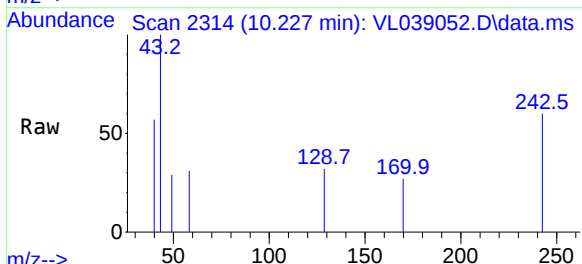
Manual Integrations
APPROVED

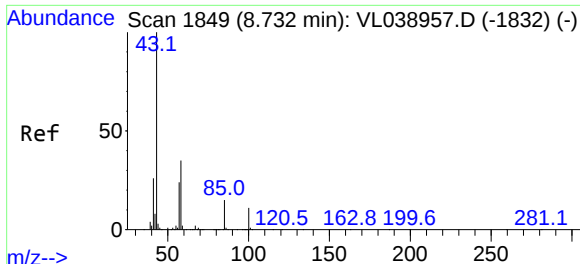
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#48
Dibromochloromethane
Concen: 0.001 ppbv
RT: 10.227 min Scan# 2314
Delta R.T. -0.071 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

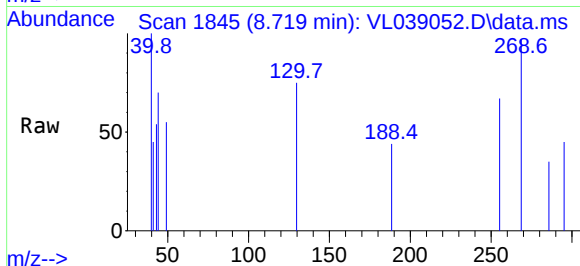
Tgt Ion:129 Resp: 70
Ion Ratio Lower Upper
129 100
127 0.0 39.3 117.9#





#50
4-Methyl-2-Pentanone
Concen: 0.001 ppbv
RT: 8.719 min Scan# 11
Delta R.T. -0.013 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

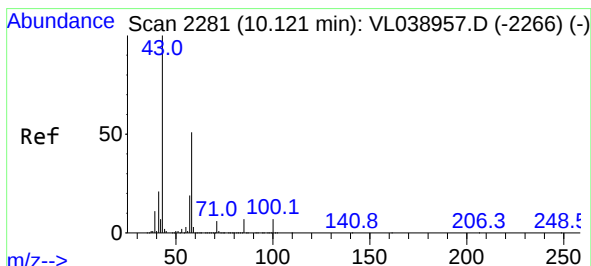
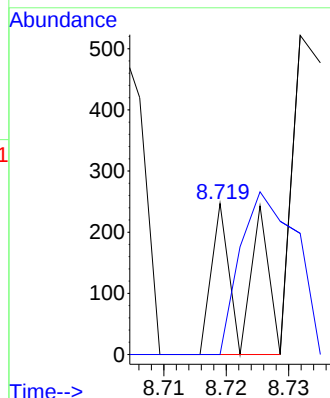
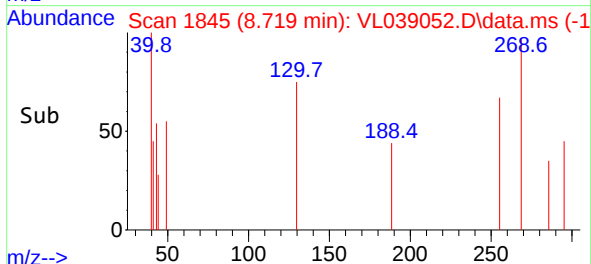
Instrument :
MSVOA_L
ClientSampleId :
IA2DL



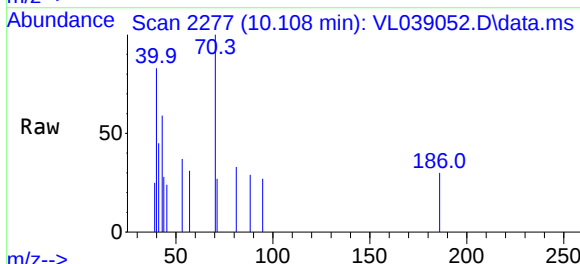
Tgt Ion: 43 Resp: 94
Ion Ratio Lower Upper
43 100
58 0.0 28.4 42.6

Manual Integrations
APPROVED

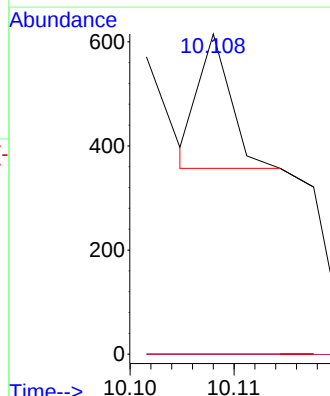
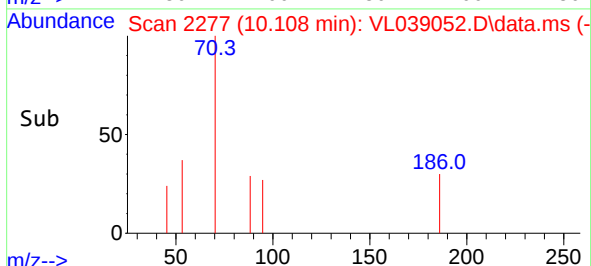
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

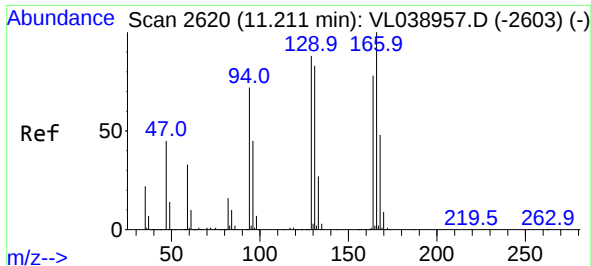


#51
2-Hexanone
Concen: 0.000 ppbv
RT: 10.108 min Scan# 2277
Delta R.T. -0.013 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13



Tgt Ion: 43 Resp: 54
Ion Ratio Lower Upper
43 100
58 0.0 39.3 58.9#
98 0.0 0.2 0.2#





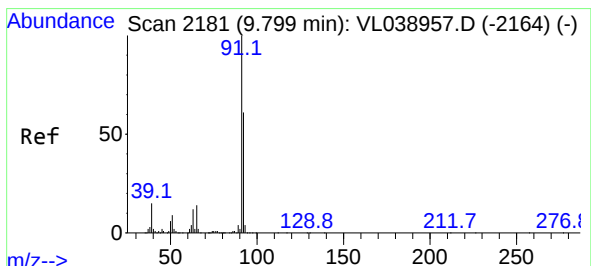
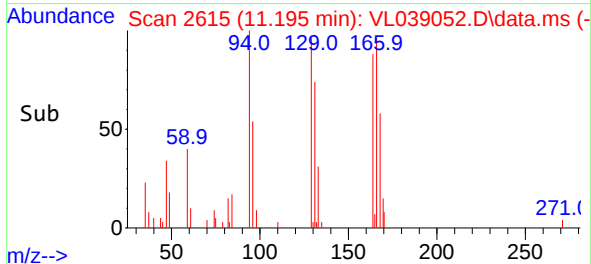
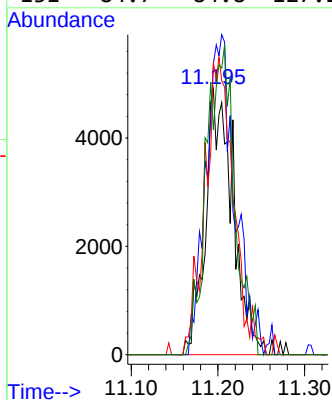
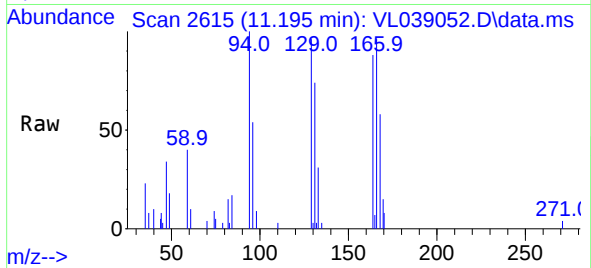
#52
Tetrachloroethene
Concen: 0.172 ppbv m
RT: 11.195 min Scan# 2176
Delta R.T. -0.016 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

Instrument :
MSVOA_L
ClientSampleId :
IA2DL

Tgt Ion:164 Resp: 1094
Ion Ratio Lower Upper
164 100
166 109.7 102.5 153.7
129 109.9 90.1 135.1
131 84.7 84.8 127.2#

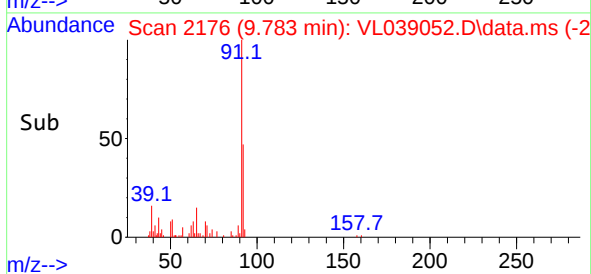
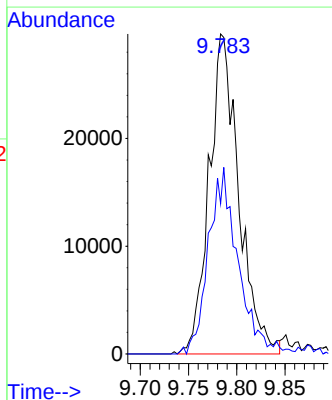
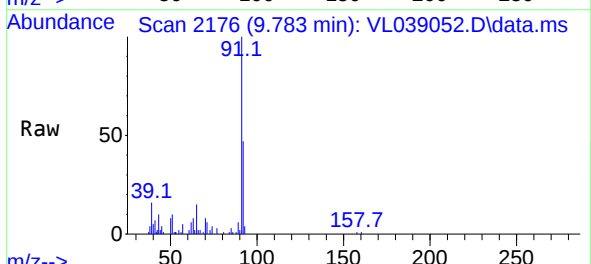
Manual Integrations
APPROVED

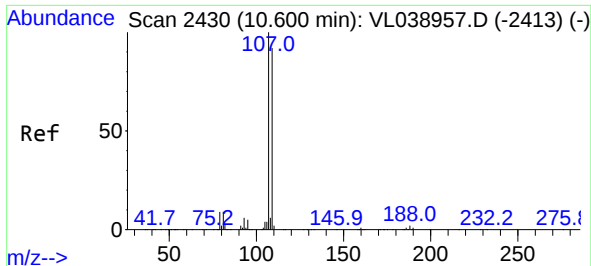
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#53
Toluene
Concen: 0.318 ppbv m
RT: 9.783 min Scan# 2176
Delta R.T. -0.016 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

Tgt Ion: 91 Resp: 63539
Ion Ratio Lower Upper
91 100
92 59.0 48.2 72.2





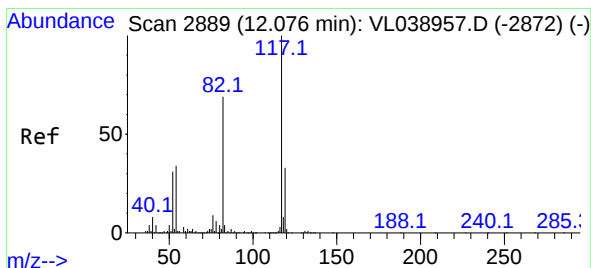
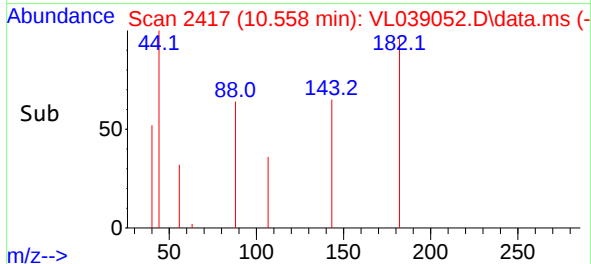
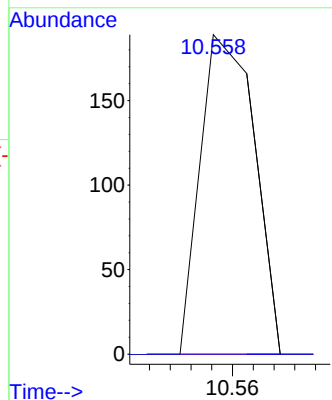
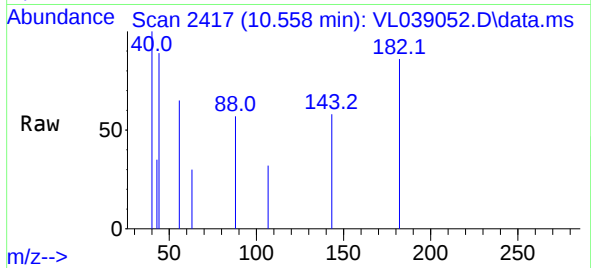
#54
1,2-Dibromoethane
Concen: 0.001 ppbv
RT: 10.558 min Scan# 2417
Delta R.T. -0.042 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

Instrument :
MSVOA_L
ClientSampleId :
IA2DL

Tgt Ion:107 Resp: 69
Ion Ratio Lower Upper
107 100
109 0.0 73.8 110.8

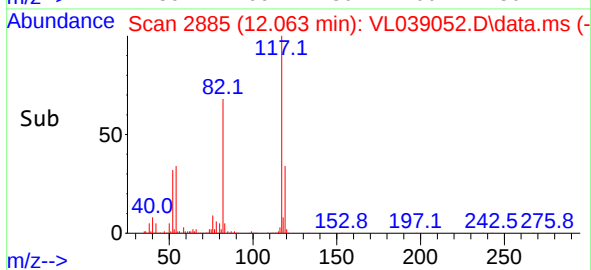
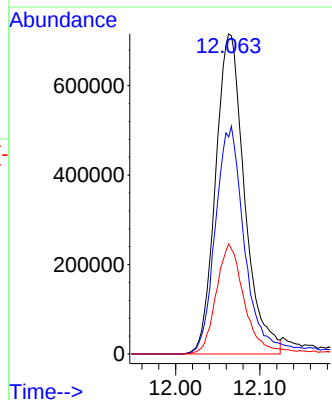
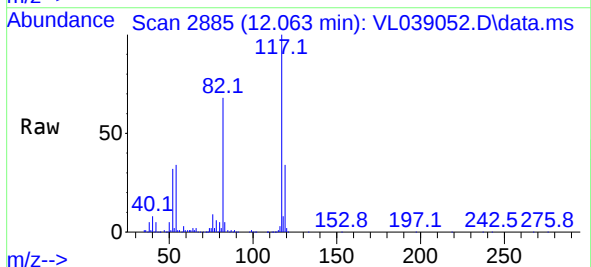
Manual Integrations
APPROVED

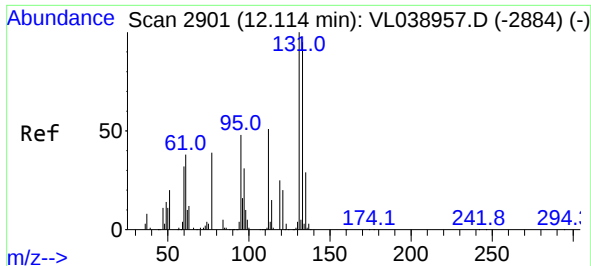
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.063 min Scan# 2885
Delta R.T. -0.013 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

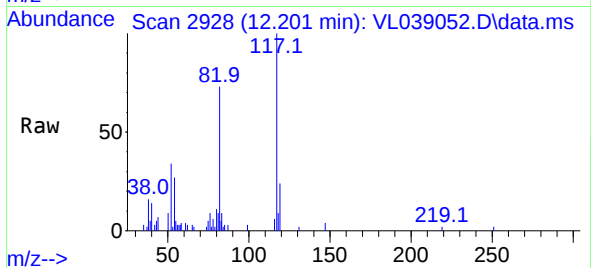
Tgt Ion:117 Resp: 1707861
Ion Ratio Lower Upper
117 100
82 74.4 57.0 85.6
119 34.9 27.2 40.8





#56
1,1,1,2-Tetrachloroethane
Concen: 0.001 ppbv
RT: 12.201 min Scan# 2901
Delta R.T. 0.087 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

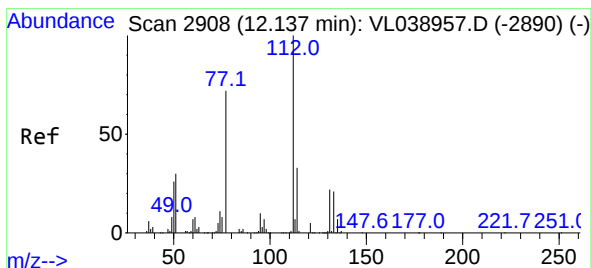
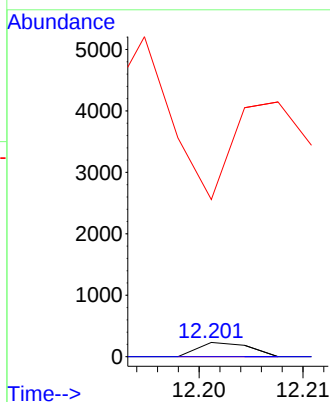
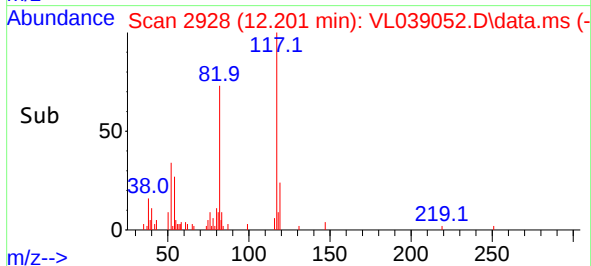
Instrument :
MSVOA_L
ClientSampleId :
IA2DL



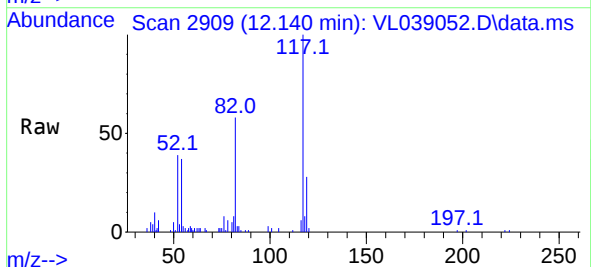
Tgt Ion:131 Resp: 80
Ion Ratio Lower Upper
131 100
133 0.0 76.9 115.3#
119 744948.8 47.4 7

Manual Integrations
APPROVED

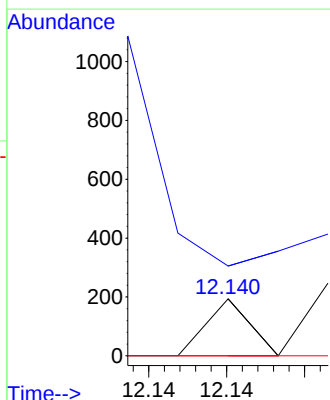
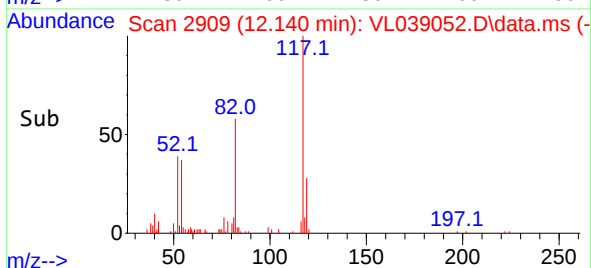
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

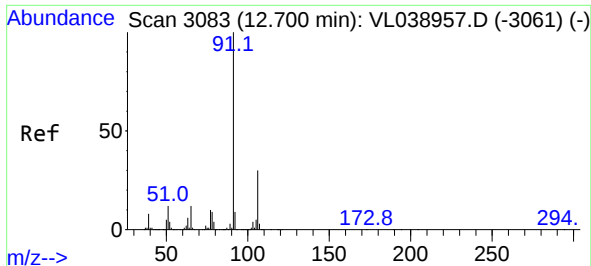


#57
Chlorobenzene
Concen: 0.000 ppbv
RT: 12.140 min Scan# 2909
Delta R.T. 0.003 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13



Tgt Ion:112 Resp: 37
Ion Ratio Lower Upper
112 100
77 0.0 57.7 86.5#
114 0.0 30.1 36.7#





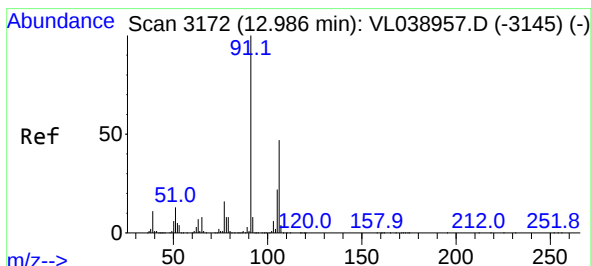
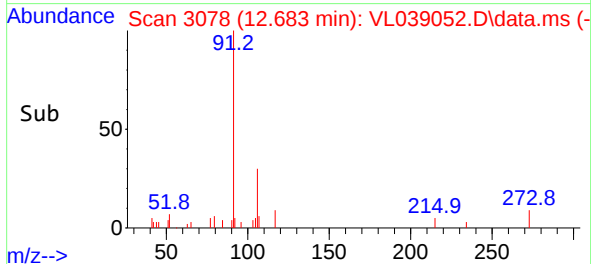
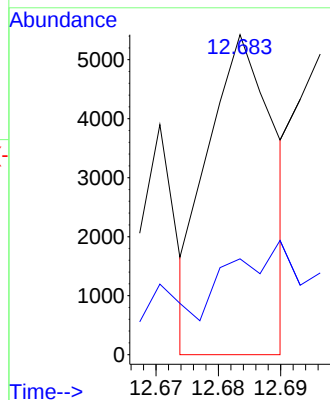
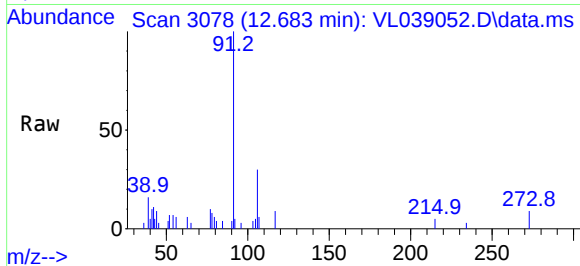
#58
Ethyl Benzene
Concen: 0.016 ppbv
RT: 12.683 min Scan# 3083
Delta R.T. -0.016 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

Instrument :
MSVOA_L
ClientSampleId :
IA2DL

Tgt Ion: 91 Resp: 4004
Ion Ratio Lower Upper
91 100
106 28.9 24.2 36.4

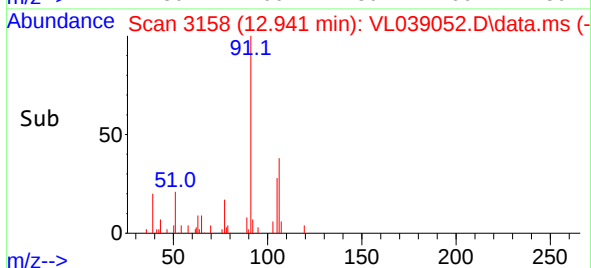
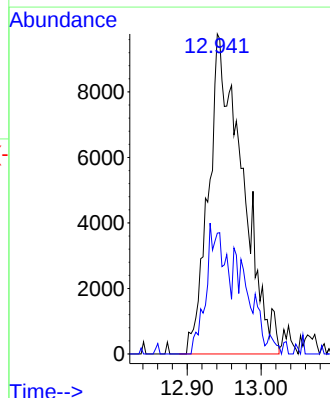
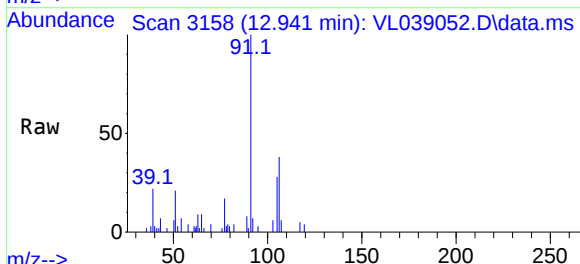
Manual Integrations
APPROVED

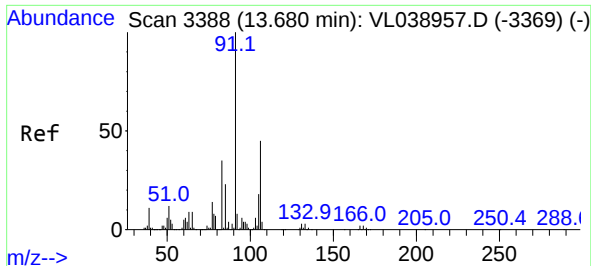
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#59
m/p-Xylene
Concen: 0.148 ppbv m
RT: 12.941 min Scan# 3158
Delta R.T. -0.045 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

Tgt Ion: 91 Resp: 31045
Ion Ratio Lower Upper
91 100
106 0.0 34.6 52.0#





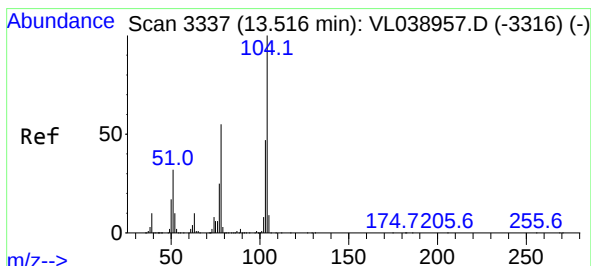
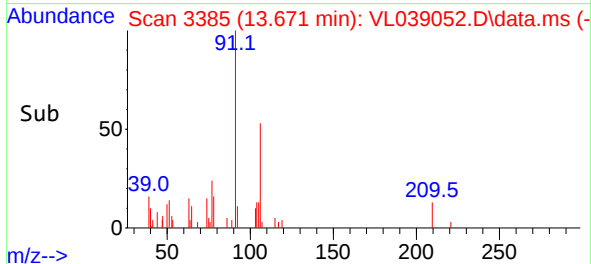
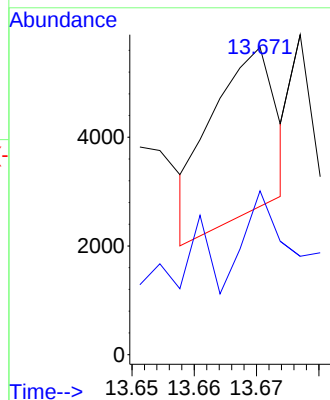
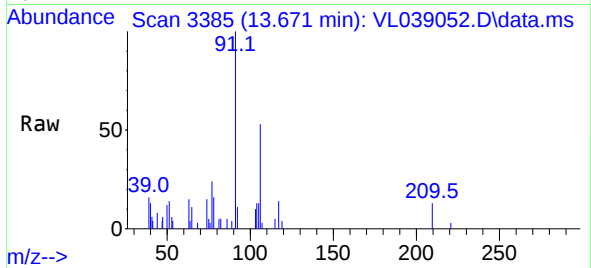
#60
o-Xylene
Concen: 0.011 ppbv
RT: 13.671 min Scan# 31
Delta R.T. -0.010 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

Instrument :
MSVOA_L
ClientSampleId :
IA2DL

Tgt Ion: 91 Resp: 2234
Ion Ratio Lower Upper
91 100
106 245.7 22.2 66.6

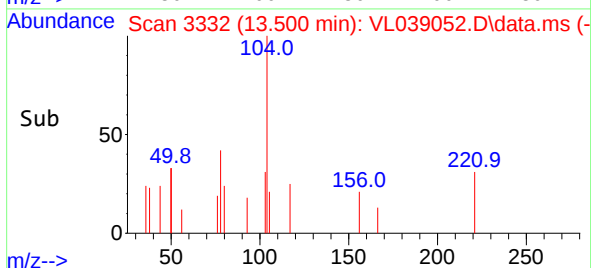
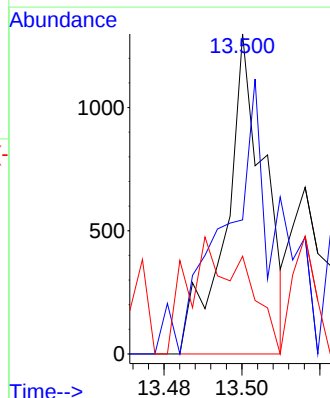
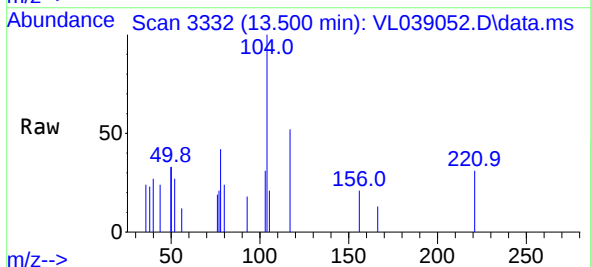
Manual Integrations
APPROVED

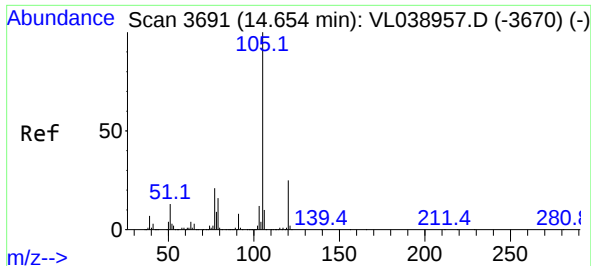
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#61
Styrene
Concen: 0.008 ppbv
RT: 13.500 min Scan# 3332
Delta R.T. -0.016 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

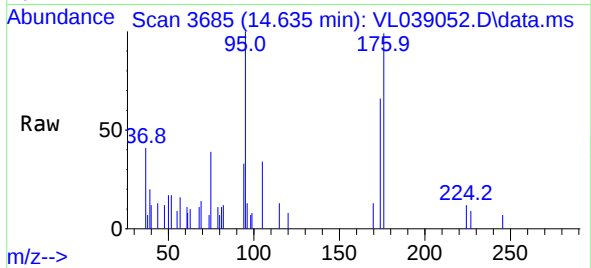
Tgt Ion:104 Resp: 889
Ion Ratio Lower Upper
104 100
78 136.6 46.4 69.6#
103 0.0 39.3 58.9#





#62
Isopropylbenzene
Concen: 0.001 ppbv
RT: 14.635 min Scan# 30
Delta R.T. -0.019 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

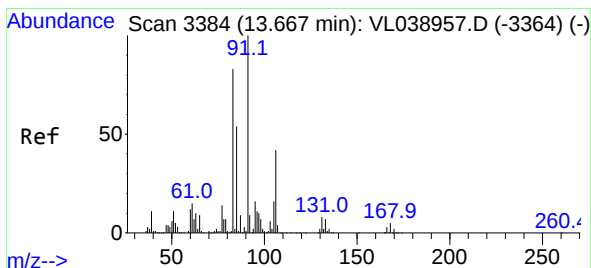
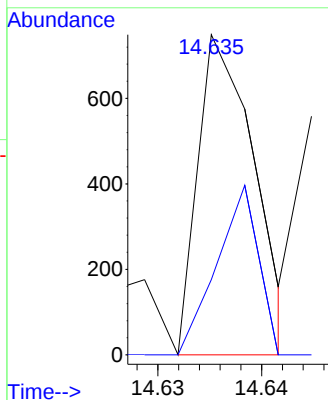
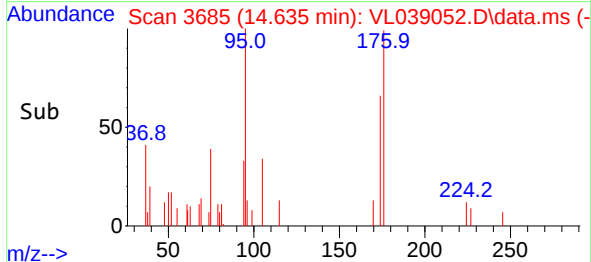
Instrument :
MSVOA_L
ClientSampleId :
IA2DL



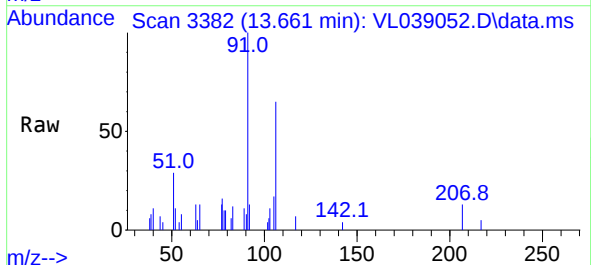
Tgt Ion:105 Resp: 280
Ion Ratio Lower Upper
105 100
120 0.0 20.5 30.7

Manual Integrations
APPROVED

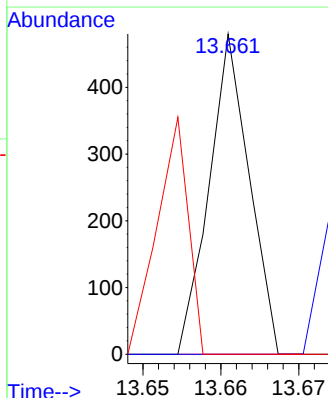
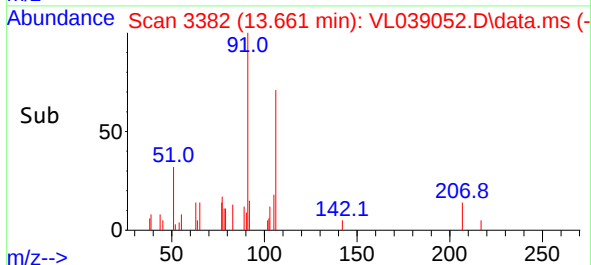
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

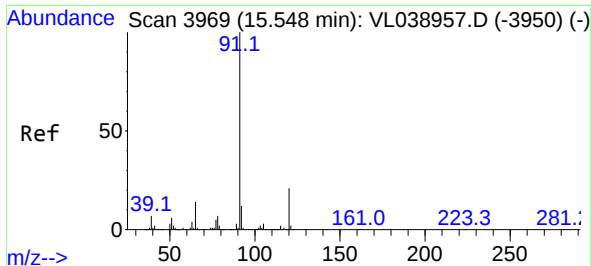


#63
1,1,2,2-Tetrachloroethane
Concen: 0.001 ppbv
RT: 13.661 min Scan# 3382
Delta R.T. -0.006 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13



Tgt Ion: 83 Resp: 172
Ion Ratio Lower Upper
83 100
131 22.1 4.5 13.7#
85 57.6 32.8 98.3





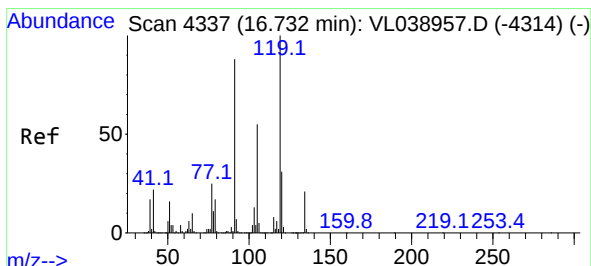
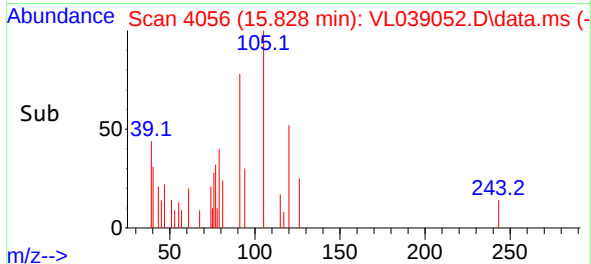
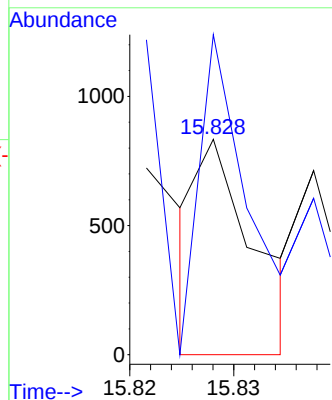
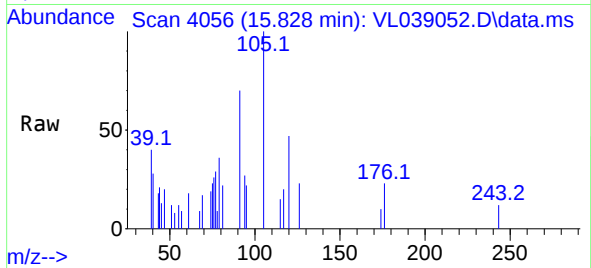
#64
n-propylbenzene
Concen: 0.004 ppbv
RT: 15.828 min Scan# 4056
Delta R.T. 0.280 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

Instrument :
MSVOA_L
ClientSampleId :
IA2DL

Tgt Ion:120 Resp: 311
Ion Ratio Lower Upper
120 100
91 481.8 400.6 601.0

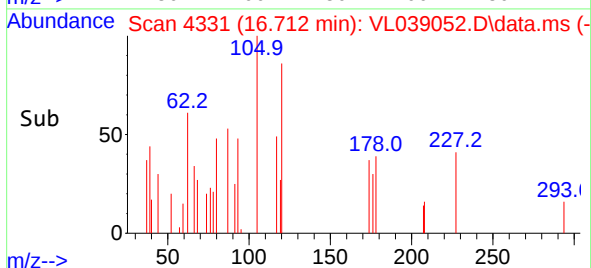
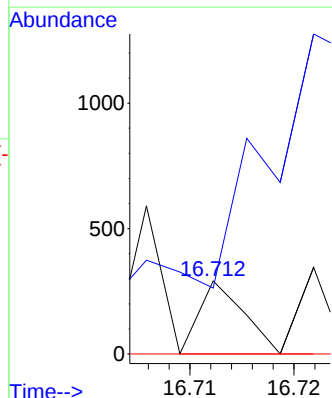
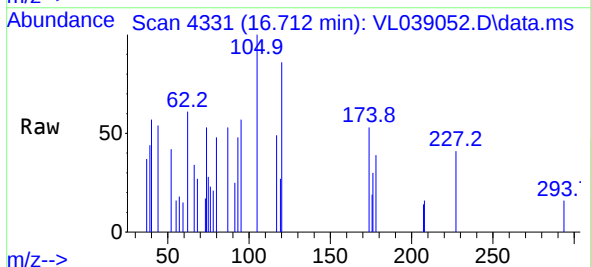
Manual Integrations
APPROVED

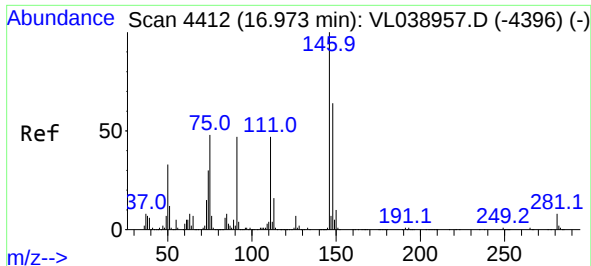
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#65
tert-Butylbenzene
Concen: 0.000 ppbv
RT: 16.712 min Scan# 4331
Delta R.T. -0.019 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

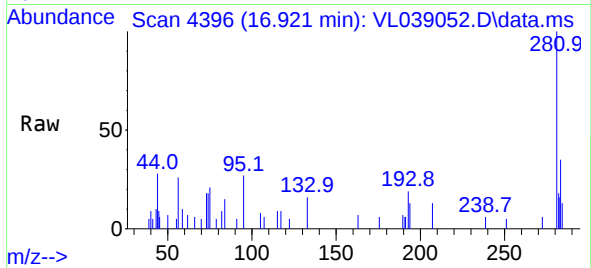
Tgt Ion:119 Resp: 86
Ion Ratio Lower Upper
119 100
91 0.0 69.4 104.2#
134 0.0 15.8 23.8#





#66
Benzyl Chloride
Concen: 0.002 ppbv
RT: 16.921 min Scan# 41
Delta R.T. -0.051 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

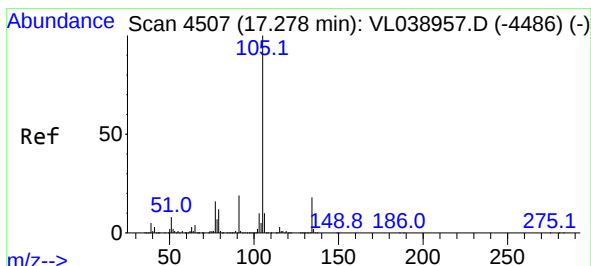
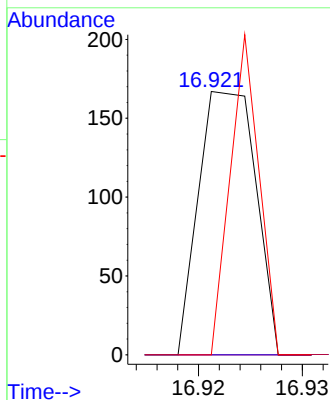
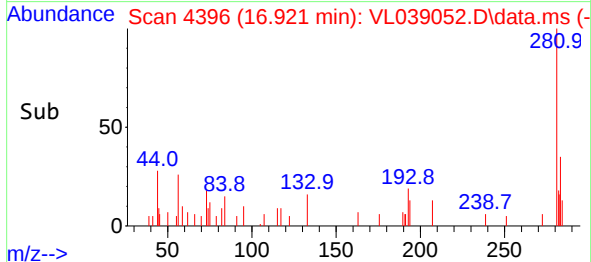
Instrument :
MSVOA_L
ClientSampleId :
IA2DL



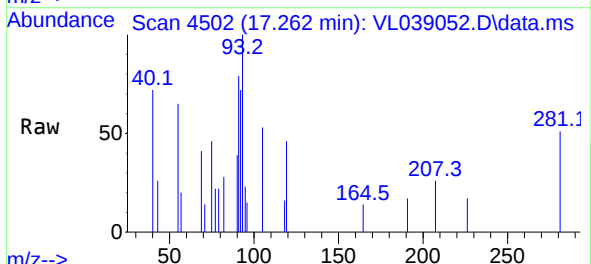
Tgt Ion: 91 Resp: 64
Ion Ratio Lower Upper
91 100
126 393.8 11.8 17.6
128 0.0 4.2 6.2

Manual Integrations
APPROVED

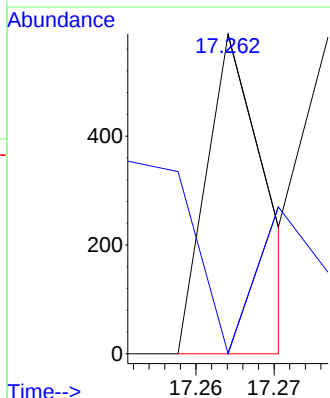
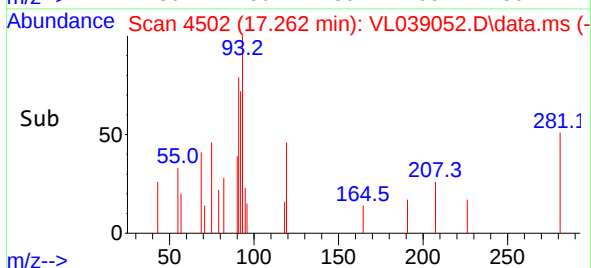
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

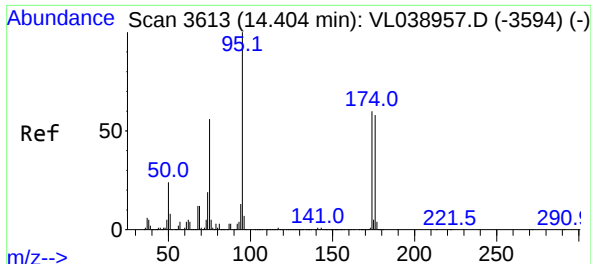


#67
sec-Butylbenzene
Concen: 0.000 ppbv
RT: 17.262 min Scan# 4502
Delta R.T. -0.016 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13



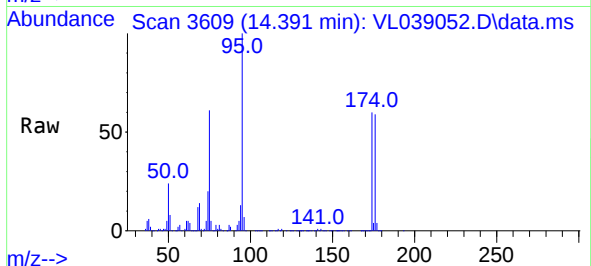
Tgt Ion:105 Resp: 158
Ion Ratio Lower Upper
105 100
134 0.0 14.2 21.4





#68
1-Bromo-4-Fluorobenzene
Concen: 10.273 ppbv
RT: 14.391 min Scan# 3609
Delta R.T. -0.013 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

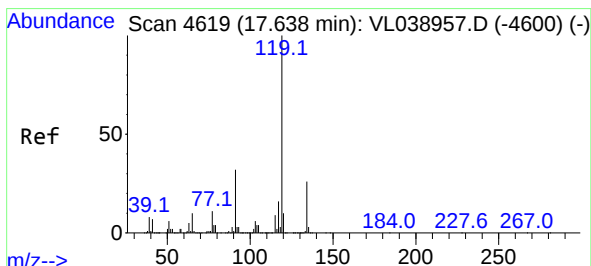
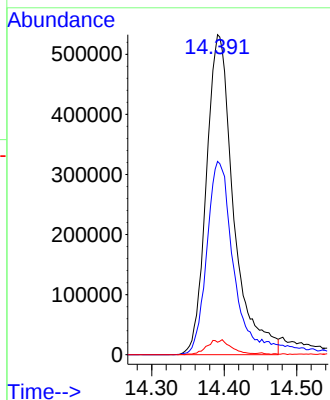
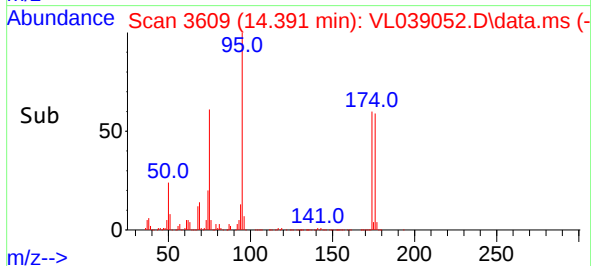
Instrument :
MSVOA_L
ClientSampleId :
IA2DL



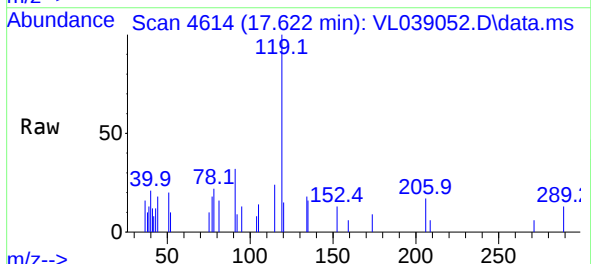
Tgt Ion: 95 Resp: 138948
Ion Ratio Lower Upper
95 100
174 63.8 50.8 76.2
175 4.5 3.8 5.6

Manual Integrations
APPROVED

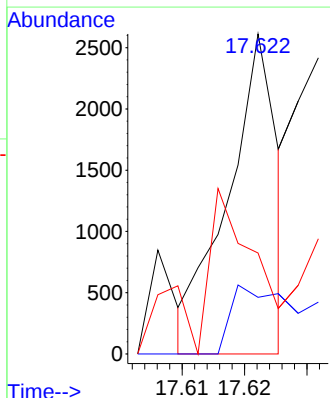
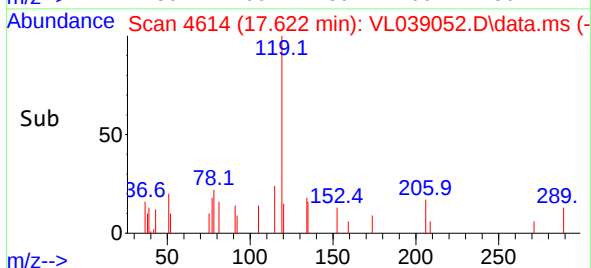
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

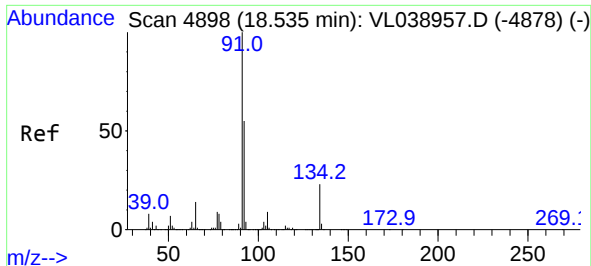


#69
p-Isopropyltoluene
Concen: 0.005 ppbv
RT: 17.622 min Scan# 4614
Delta R.T. -0.016 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13



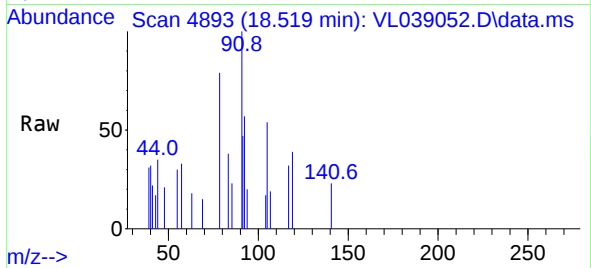
Tgt Ion:119 Resp: 1447
Ion Ratio Lower Upper
119 100
134 0.0 20.0 30.0#
91 141.0 24.8 37.2#





#70
n-Butylbenzene
Concen: 0.001 ppbv
RT: 18.519 min Scan# 41
Delta R.T. -0.016 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

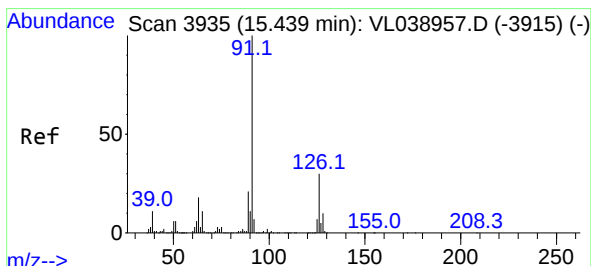
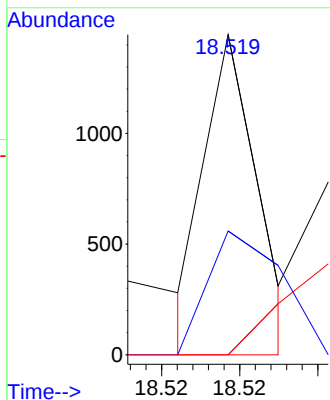
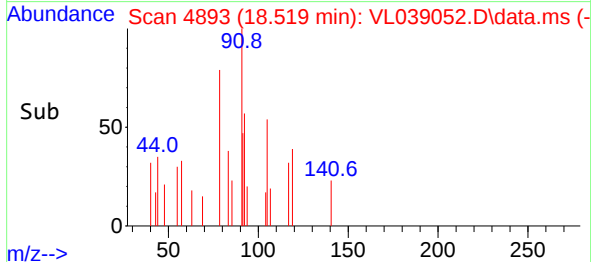
Instrument :
MSVOA_L
ClientSampleId :
IA2DL



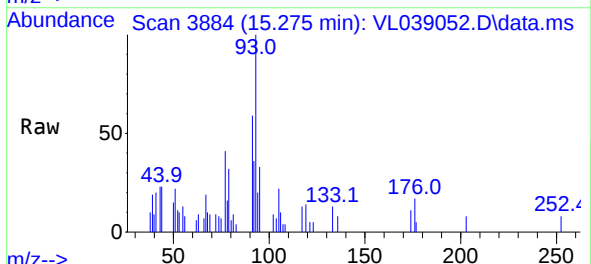
Tgt Ion: 91 Resp: 338
Ion Ratio Lower Upper
91 100
92 0.0 43.1 64.7
134 0.0 17.0 25.4

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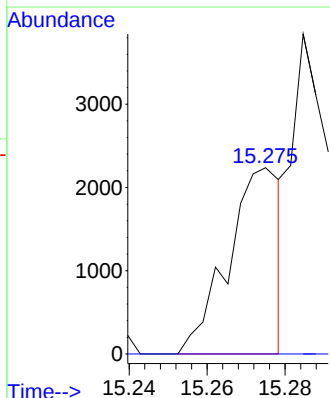
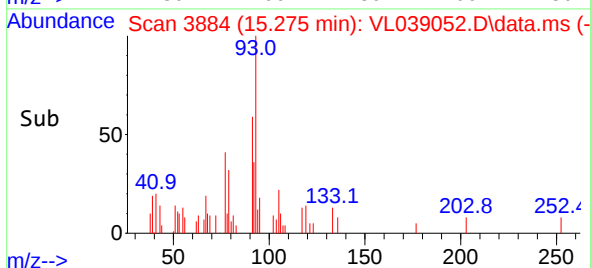
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

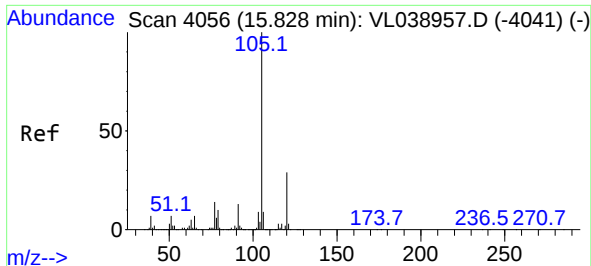


#71
2-Chlorotoluene
Concen: 0.009 ppbv
RT: 15.275 min Scan# 3884
Delta R.T. -0.164 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13



Tgt Ion: 91 Resp: 2083
Ion Ratio Lower Upper
91 100
126 13.5 11.9 47.5





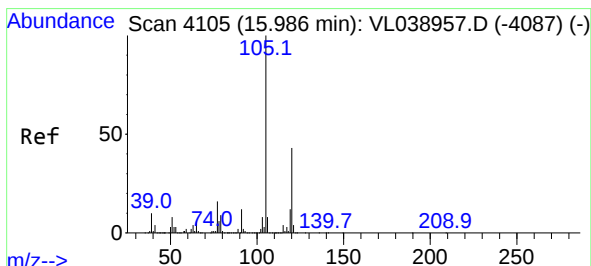
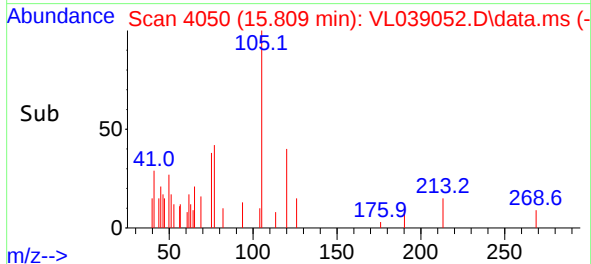
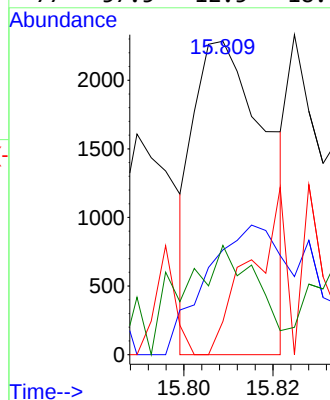
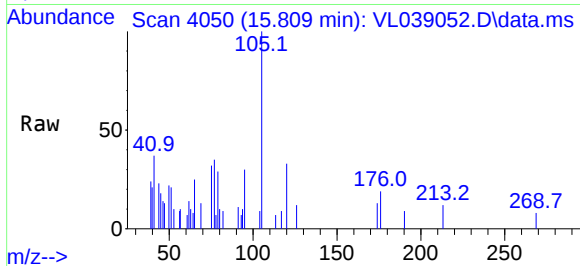
#72
4-Ethyltoluene
Concen: 0.011 ppbv
RT: 15.809 min Scan# 4050
Delta R.T. -0.019 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

Instrument :
MSVOA_L
ClientSampleId :
IA2DL

Tgt Ion:105 Resp: 2578
Ion Ratio Lower Upper
105 100
120 72.1 23.4 35.0
91 0.0 10.6 16.0
77 57.5 12.5 18.7

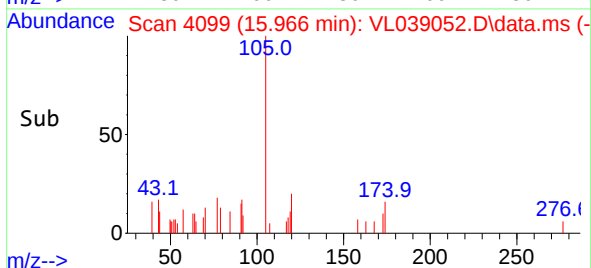
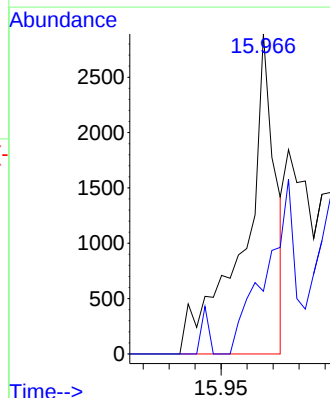
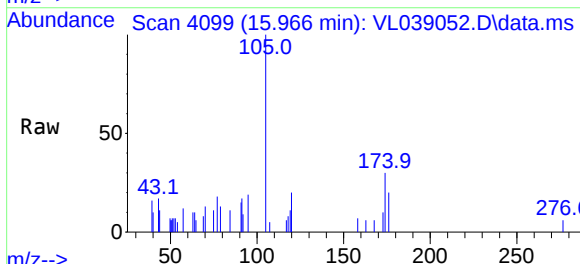
Manual Integrations
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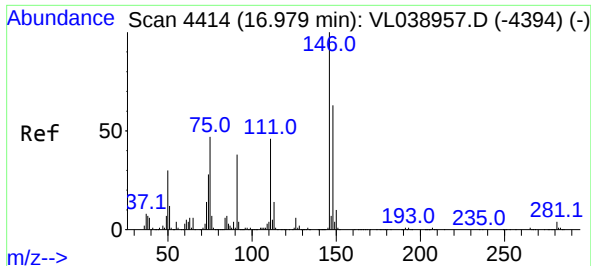
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#73
1,3,5-Trimethylbenzene
Concen: 0.012 ppbv
RT: 15.966 min Scan# 4099
Delta R.T. -0.019 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

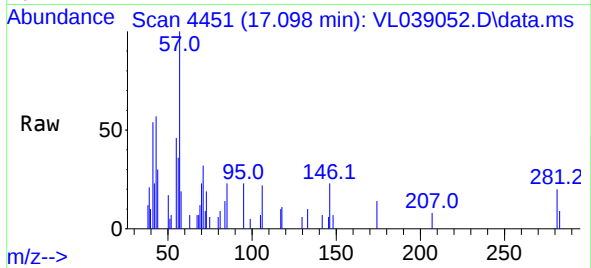
Tgt Ion:105 Resp: 2374
Ion Ratio Lower Upper
105 100
120 19.6 34.4 51.6





#75
1,3-Dichlorobenzene
Concen: 0.002 ppbv
RT: 17.098 min Scan# 4414
Delta R.T. 0.119 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

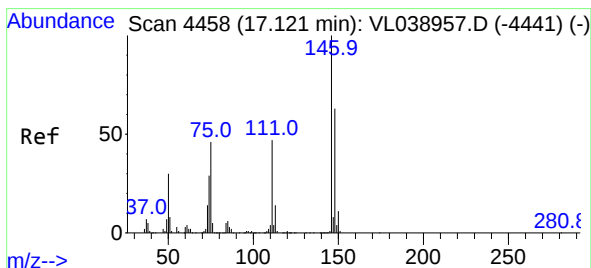
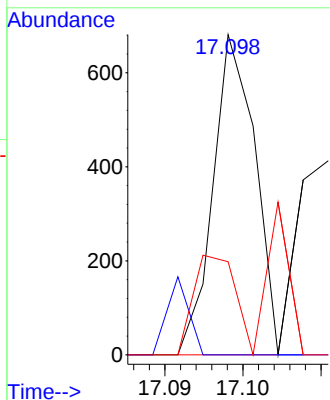
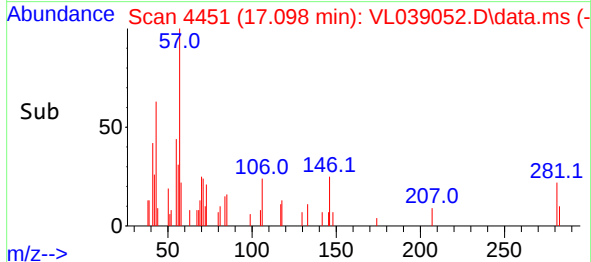
Instrument :
MSVOA_L
ClientSampleId :
IA2DL



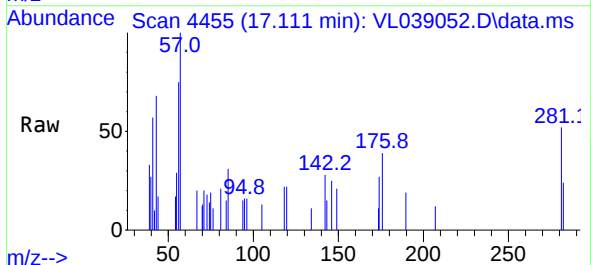
Tgt Ion:146 Resp: 254
Ion Ratio Lower Upper
146 100
111 0.0 24.1 72.2
148 70.5 32.4 97.2

Manual Integrations
APPROVED

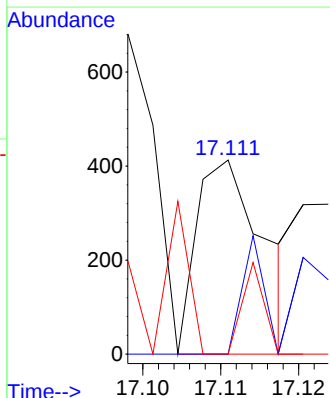
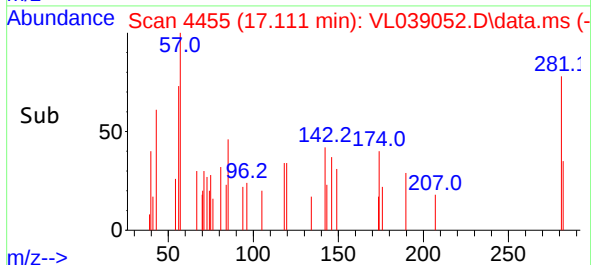
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

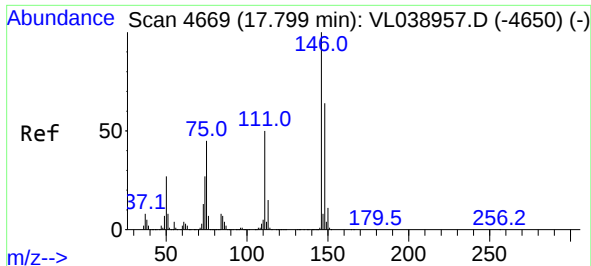


#76
1,4-Dichlorobenzene
Concen: 0.002 ppbv
RT: 17.111 min Scan# 4455
Delta R.T. -0.010 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13



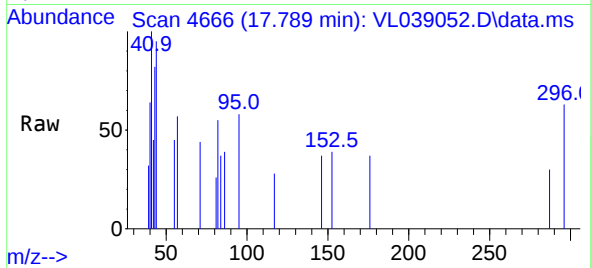
Tgt Ion:146 Resp: 246
Ion Ratio Lower Upper
146 100
111 0.0 23.6 71.0#
148 0.0 32.2 96.6#





#77
 1,2-Dichlorobenzene
 Concen: 0.000 ppbv
 RT: 17.789 min Scan# 4669
 Delta R.T. -0.010 min
 Lab File: VL039052.D
 Acq: 14 May 2022 1:13

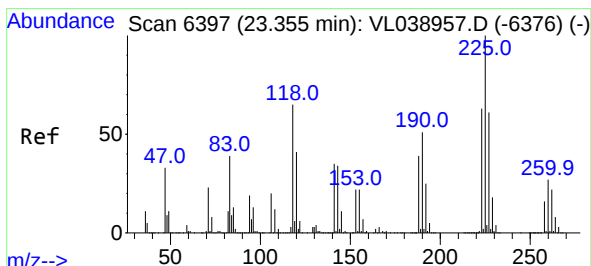
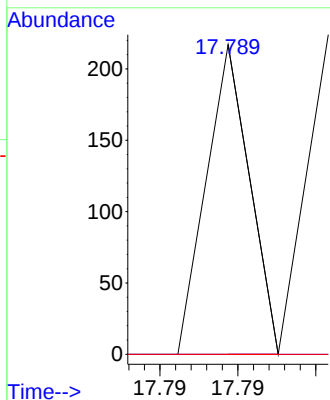
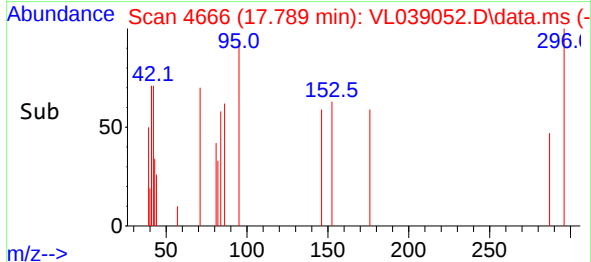
Instrument :
 MSVOA_L
 ClientSampleId :
 IA2DL



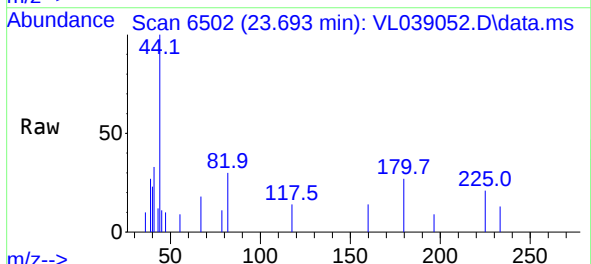
Tgt Ion	Ratio	Lower	Upper
146	100		
111	152.4	25.3	75.9
148	0.0	32.3	96.9

Manual Integrations
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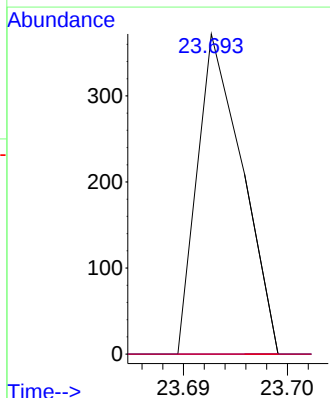
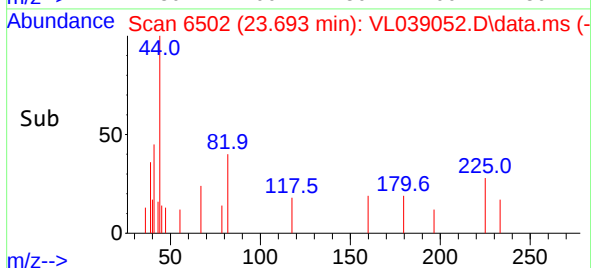
Reviewed By :Semsettin Yesilyurt 05/16/2022
 Supervised By :Mahesh Dadoda 05/17/2022

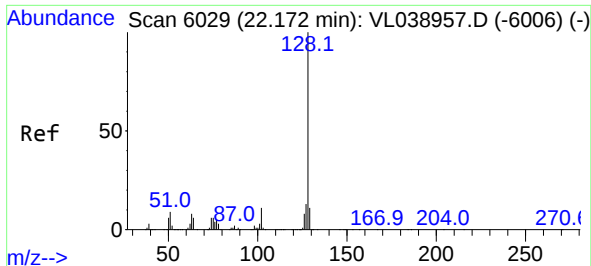


#78
 Hexachloro-1,3-Butadiene
 Concen: 0.001 ppbv
 RT: 23.693 min Scan# 6502
 Delta R.T. 0.338 min
 Lab File: VL039052.D
 Acq: 14 May 2022 1:13



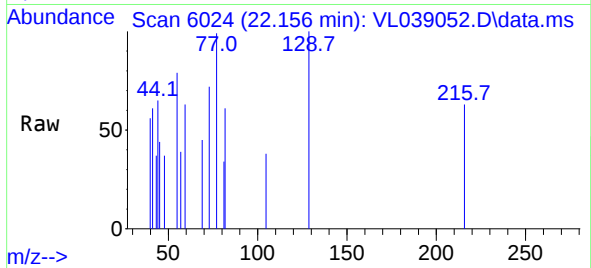
Tgt Ion	Ratio	Lower	Upper
225	100		
223	0.0	51.4	77.0#
227	0.0	51.4	77.0#





#79
Naphthalene
Concen: 0.001 ppbv
RT: 22.156 min Scan# 6024
Delta R.T. -0.016 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13

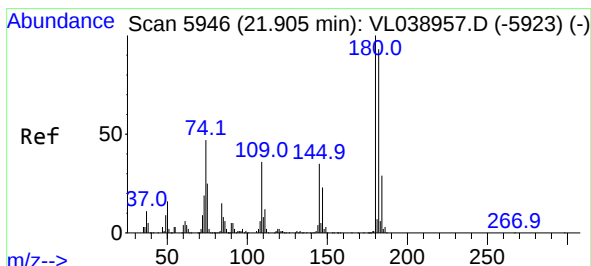
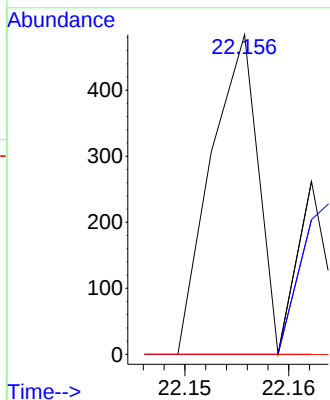
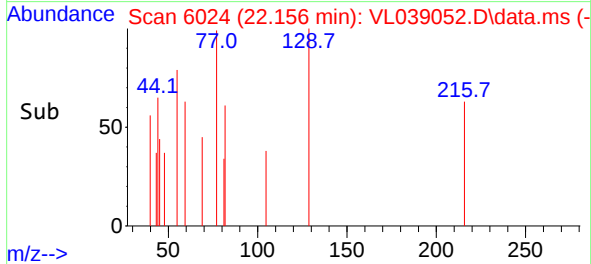
Instrument :
MSVOA_L
ClientSampleId :
IA2DL



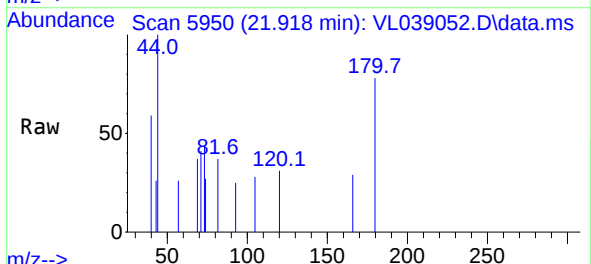
Tgt Ion:128 Resp: 153
Ion Ratio Lower Upper
128 100
127 0.0 10.2 15.2
129 0.0 8.9 13.3

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#81
1,2,4-Trichlorobenzene
Concen: 0.002 ppbv
RT: 21.918 min Scan# 5950
Delta R.T. 0.013 min
Lab File: VL039052.D
Acq: 14 May 2022 1:13



Tgt Ion:180 Resp: 187
Ion Ratio Lower Upper
180 100
182 17.1 78.4 117.6#
184 0.0 24.4 36.6#

