

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL051322\
 Data File : VL039050.D
 Acq On : 13 May 2022 23:51
 Operator : SY/AP
 Sample : N2812-03DL 4X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA1DL

Manual Integrations APPROVED

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

Quant Time: May 14 00:57:15 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 00:57:15 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	942848	10.000	ppbv	-0.01
33) 1,4-Difluorobenzene	7.153	114	2306733	10.000	ppbv	-0.02
55) Chlorobenzene-d5	12.063	117	1914773	10.000	ppbv	-0.01

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene 14.388 95 1460557 9.632 ppbv -0.02
 Spiked Amount 10.000 Range 65 - 135 Recovery = 96.300%

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	3.038	85	20379m	0.138	ppbv	
3) Chlorodifluoromethane	2.983	51	352826	3.016	ppbv	95
4) Chloromethane	3.134	50	10533	0.180	ppbv	93
5) Vinyl Chloride	3.292	62	101	0.002	ppbv #	44
6) Bromomethane	3.359	94	31	0.001	ppbv #	1
7) Chloroethane	3.301	64	59	0.003	ppbv #	45
8) Dichlorotetrafluoroethane	3.185	85	360	0.003	ppbv #	1
9) Propene	3.015	41	36909m	0.722	ppbv	
10) Heptane	8.098	43	2384	0.019	ppbv #	1
12) 1,1,2-Trichlorotrifluo...	4.475	101	607	0.007	ppbv #	15
13) Ethanol	3.587	45	2207464	610.519	ppbv	87
15) Acetone	3.841	43	222912	2.506	ppbv	97
18) 1,1-Dichloroethene	4.205	96	98	0.003	ppbv #	1
19) Isopropyl Alcohol	3.947	45	1324285	31.317	ppbv	100
20) Methylene Chloride	4.337	84	18689	0.558	ppbv	92
21) Allyl Chloride	4.713	41	1363	0.022	ppbv #	1
22) trans-1,2-Dichloroethene	4.848	96	134	0.003	ppbv #	1
24) 1,1-Dichloroethane	5.005	63	81	0.001	ppbv #	89
25) Ethyl Acetate	5.658	43	366283	1.721	ppbv #	87
27) Carbon Disulfide	4.533	76	969	0.011	ppbv #	68
28) Methyl tert-Butyl Ether	5.047	73	63	0.001	ppbv #	52
29) Chloroform	5.732	83	22828m	0.149	ppbv	
30) Cyclohexane	7.108	84	477	0.006	ppbv #	1
34) 2-Butanone	5.243	43	14857m	0.126	ppbv	
35) Carbon Tetrachloride	6.999	117	917	0.006	ppbv #	57
36) Benzene	6.870	78	2737	0.014	ppbv #	17
37) 1,2-Dichloroethane	6.282	62	224	0.002	ppbv #	83
38) Trichloroethene	7.832	130	98	0.001	ppbv #	1
40) 1,4-Dioxane	7.777	88	39	0.001	ppbv #	1
41) Tetrahydrofuran	6.025	42	642	0.008	ppbv #	36
42) Bromodichloromethane	7.758	83	144	0.001	ppbv #	24
43) Methyl Methacrylate	7.989	69	200	0.002	ppbv #	88
45) t-1,3-Dichloropropene	9.137	75	85	0.001	ppbv #	44
46) cis-1,3-Dichloropropene	8.552	75	92	0.001	ppbv #	74
47) 1,1,2-Trichloroethane	9.304	97	90	0.001	ppbv #	14
48) Dibromochloromethane	10.487	129	71	0.001	ppbv	84
50) 4-Methyl-2-Pentanone	8.709	43	286	0.001	ppbv #	39
51) 2-Hexanone	10.092	43	319	0.002	ppbv #	28
52) Tetrachloroethene	11.208	164	5588m	0.079	ppbv	
53) Toluene	9.783	91	26482	0.120	ppbv	97
54) 1,2-Dibromoethane	10.516	107	65	0.001	ppbv #	3
56) 1,1,1,2-Tetrachloroethane	12.085	131	86	0.001	ppbv #	1
57) Chlorobenzene	12.140	112	35	0.000	ppbv #	1

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL051322\
 Data File : VL039050.D
 Acq On : 13 May 2022 23:51
 Operator : SY/AP
 Sample : N2812-03DL 4X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA1DL

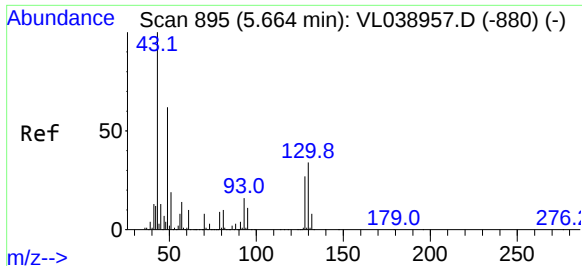
Manual Integrations
 APPROVED

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

Quant Time: May 14 00:57:15 2022
 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

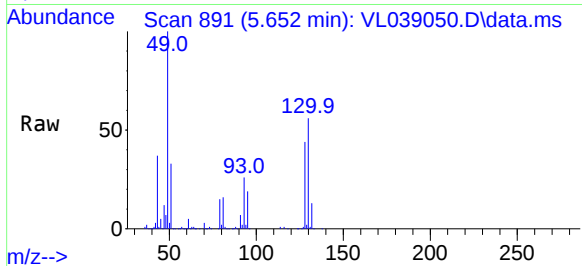
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
58) Ethyl Benzene	12.683	91	827	0.003	ppbv #	71
59) m/p-Xylene	12.979	91	1733	0.007	ppbv #	33
60) o-Xylene	13.667	91	2736	0.012	ppbv #	32
61) Styrene	13.500	104	707	0.006	ppbv #	1
62) Isopropylbenzene	14.635	105	704	0.002	ppbv #	49
63) 1,1,2,2-Tetrachloroethane	13.638	83	85	0.001	ppbv #	24
64) n-propylbenzene	15.323	120	76	0.001	ppbv #	1
65) tert-Butylbenzene	16.715	119	569	0.002	ppbv #	15
66) Benzyl Chloride	17.169	91	529	0.014	ppbv #	89
67) sec-Butylbenzene	17.262	105	350	0.001	ppbv #	60
69) p-Isopropyltoluene	17.625	119	5197	0.016	ppbv #	33
70) n-Butylbenzene	18.519	91	305	0.001	ppbv #	33
71) 2-Chlorotoluene	15.571	91	240	0.001	ppbv #	76
72) 4-Ethyltoluene	15.818	105	811	0.003	ppbv #	1
73) 1,3,5-Trimethylbenzene	15.966	105	433	0.002	ppbv #	52
74) 1,2,4-Trimethylbenzene	16.735	105	5858	0.024	ppbv #	44
75) 1,3-Dichlorobenzene	16.979	146	96	0.001	ppbv #	1
76) 1,4-Dichlorobenzene	17.108	146	352	0.003	ppbv #	23
77) 1,2-Dichlorobenzene	17.805	146	65	0.000	ppbv #	1
79) Naphthalene	22.149	128	443	0.002	ppbv #	69
80) Naphthalene,2-methyl-	25.001	142	171	0.003	ppbv #	58
81) 1,2,4-Trichlorobenzene	21.902	180	53	0.000	ppbv #	11

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



#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.652 min Scan# 891
Delta R.T. -0.013 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

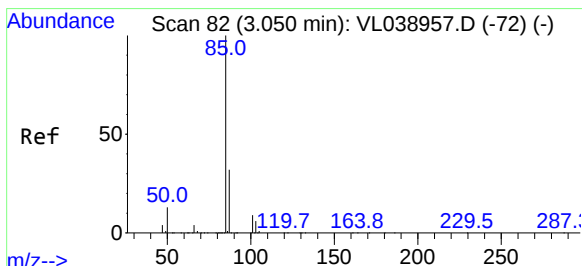
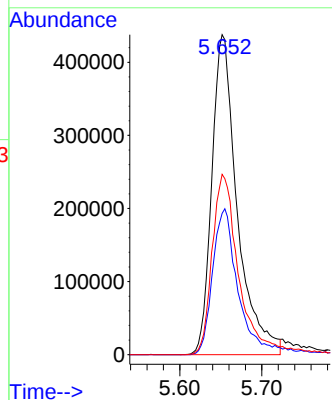
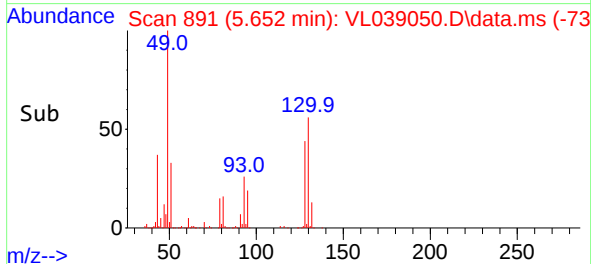
Instrument :
MSVOA_L
ClientSampleId :
IA1DL



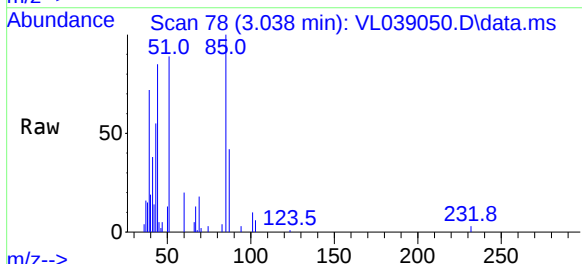
Tgt Ion: 49 Resp: 94284
Ion Ratio Lower Upper
49 100
128 47.4 23.3 69.8
130 61.4 29.8 89.3

Manual Integrations
APPROVED

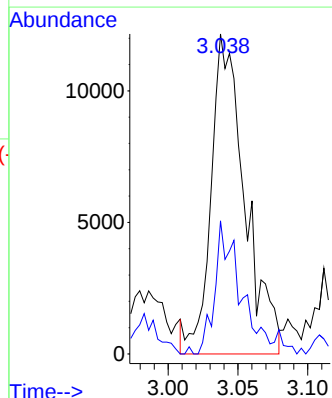
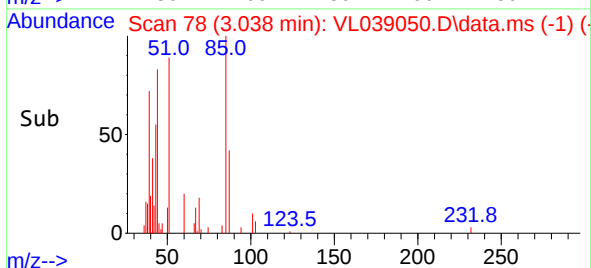
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

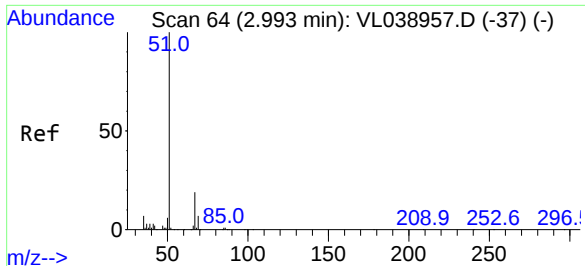


#2
Dichlorodifluoromethane
Concen: 0.138 ppbv m
RT: 3.038 min Scan# 78
Delta R.T. -0.013 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51



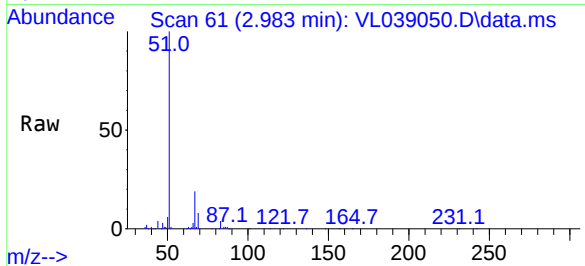
Tgt Ion: 85 Resp: 20379
Ion Ratio Lower Upper
85 100
87 41.6 25.7 38.5





#3
Chlorodifluoromethane
Concen: 3.016 ppbv
RT: 2.983 min Scan# 61
Delta R.T. -0.010 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

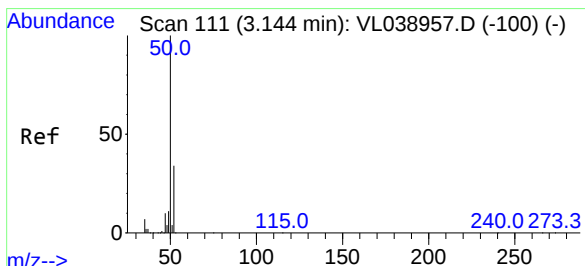
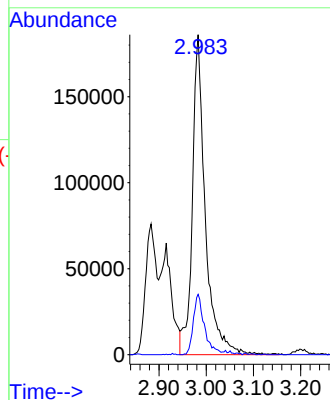
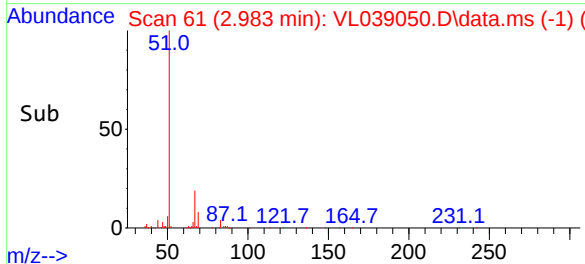
Instrument :
MSVOA_L
ClientSampleId :
IA1DL



Tgt Ion: 51 Resp: 352820
Ion Ratio Lower Upper
51 100
67 17.3 15.8 23.8

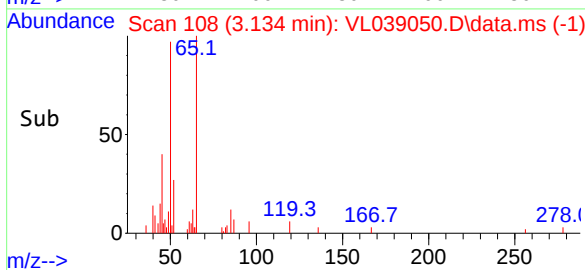
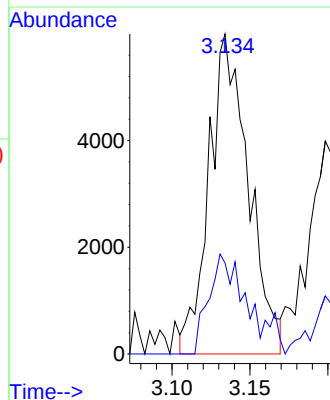
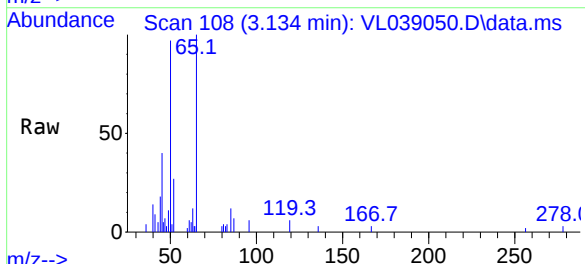
Manual Integrations
APPROVED

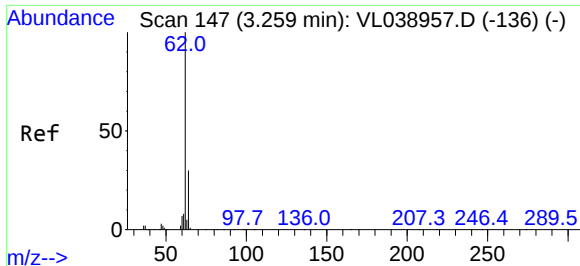
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#4
Chloromethane
Concen: 0.180 ppbv
RT: 3.134 min Scan# 108
Delta R.T. -0.010 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

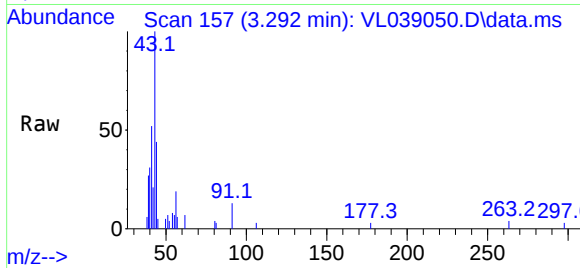
Tgt Ion: 50 Resp: 10533
Ion Ratio Lower Upper
50 100
52 30.2 27.3 40.9





#5
 Vinyl Chloride
 Concen: 0.002 ppbv
 RT: 3.292 min Scan# 11
 Delta R.T. 0.032 min
 Lab File: VL039050.D
 Acq: 13 May 2022 23:51

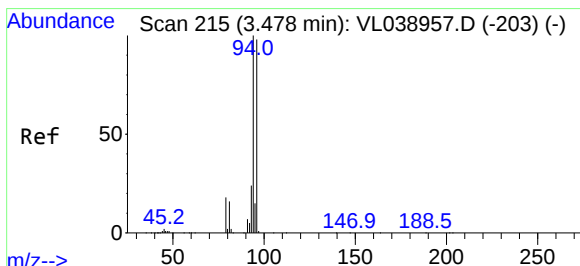
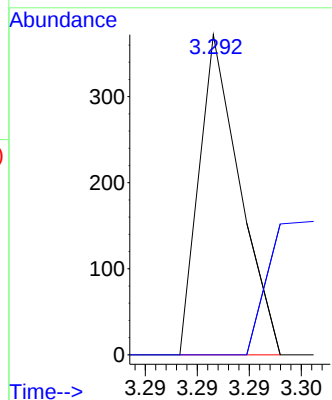
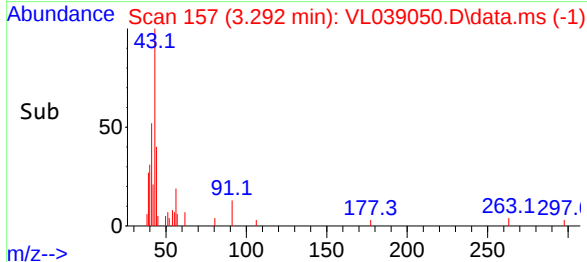
Instrument :
 MSVOA_L
 ClientSampleId :
 IA1DL



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

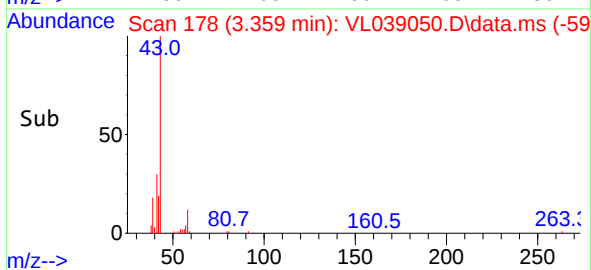
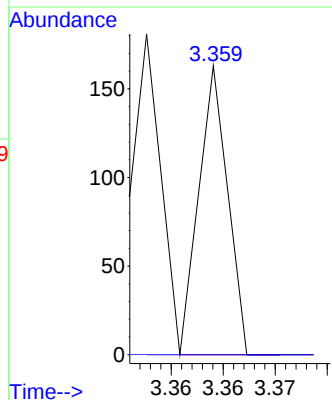
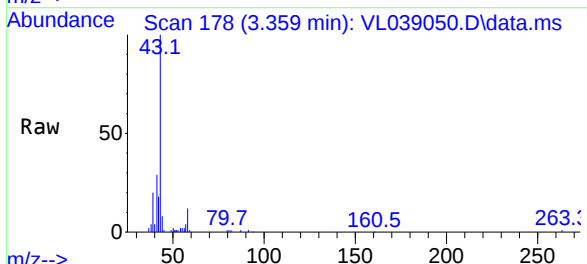
Manual Integrations
 APPROVED

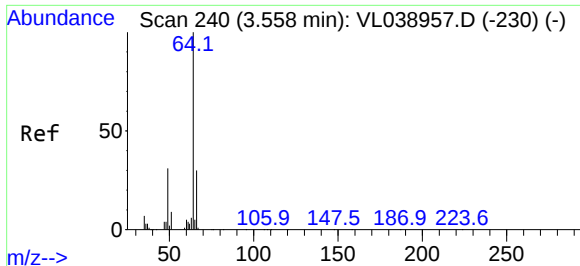
Reviewed By :Semsettin Yesilyurt 05/16/2022
 Supervised By :Mahesh Dadoda 05/17/2022



#6
 Bromomethane
 Concen: 0.001 ppbv
 RT: 3.359 min Scan# 178
 Delta R.T. -0.119 min
 Lab File: VL039050.D
 Acq: 13 May 2022 23:51

Tgt Ion: 94 Resp: 31
 Ion Ratio Lower Upper
 94 100
 96 0.0 78.1 117.1





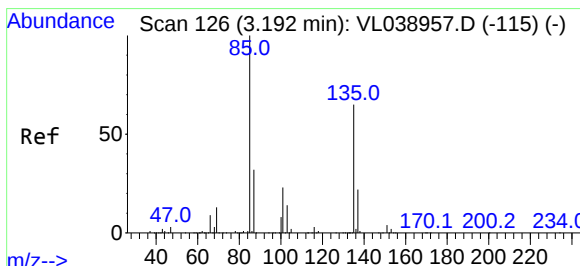
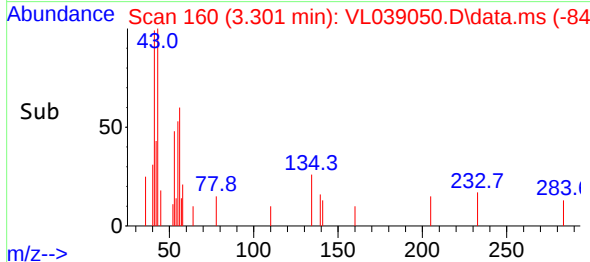
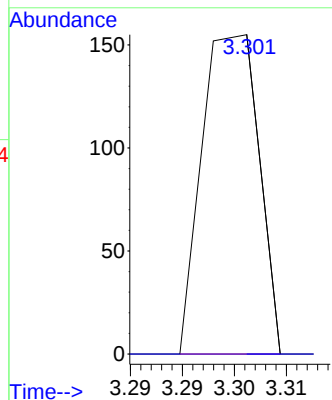
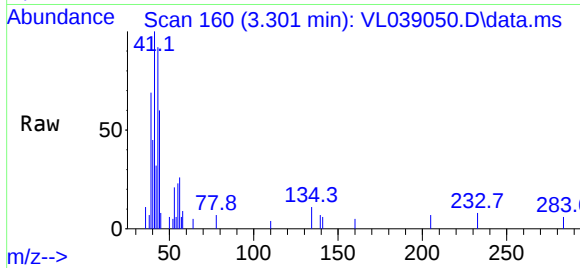
#7
Chloroethane
Concen: 0.003 ppbv
RT: 3.301 min Scan# 110
Delta R.T. -0.257 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

Instrument :
MSVOA_L
ClientSampleId :
IA1DL

Tgt Ion: 64 Resp: 59
Ion Ratio Lower Upper
64 100
66 0.0 23.8 35.8

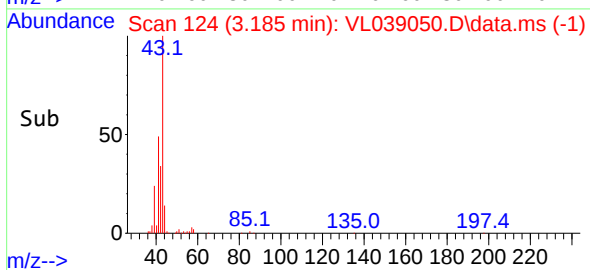
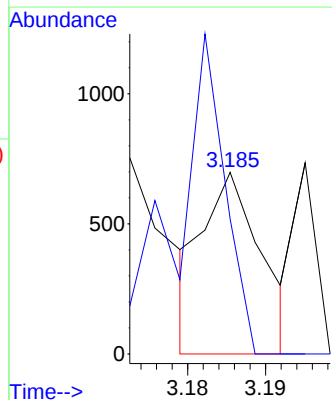
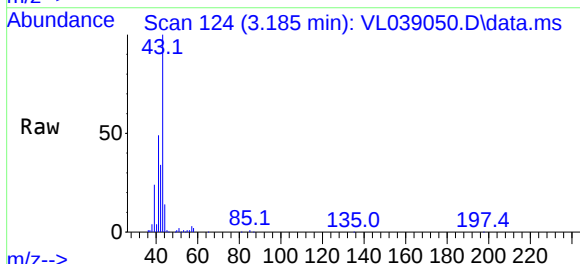
Manual Integrations
APPROVED

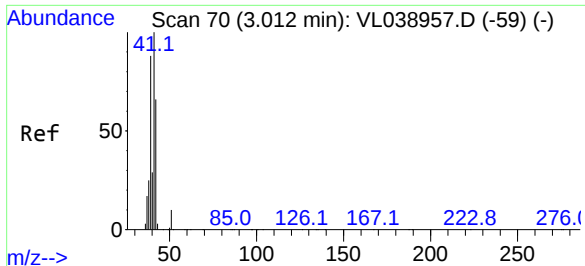
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#8
Dichlorotetrafluoroethane
Concen: 0.003 ppbv
RT: 3.185 min Scan# 124
Delta R.T. -0.006 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

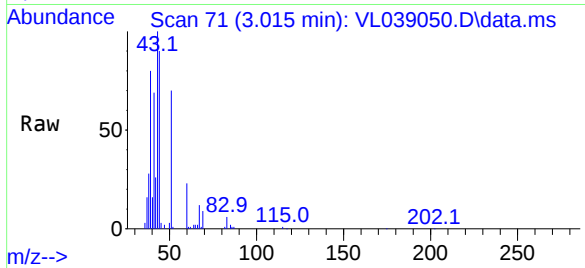
Tgt Ion: 85 Resp: 360
Ion Ratio Lower Upper
85 100
135 171.9 53.6 80.4





#9
Propene
Concen: 0.722 ppbv m
RT: 3.015 min Scan# 70
Delta R.T. 0.003 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

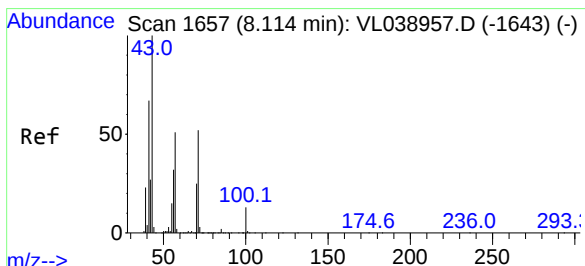
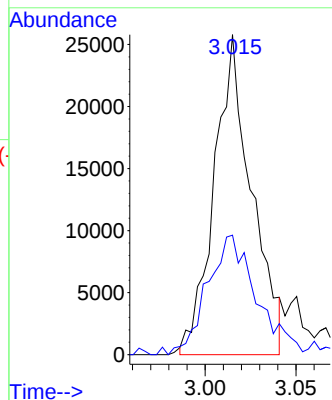
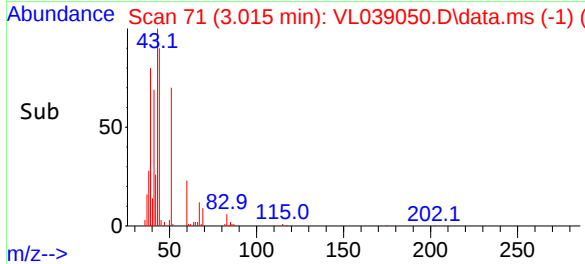
Instrument :
MSVOA_L
ClientSampleId :
IA1DL



Tgt Ion: 41 Resp: 3690
Ion Ratio Lower Upper
41 100
42 472.9 58.3 87.5

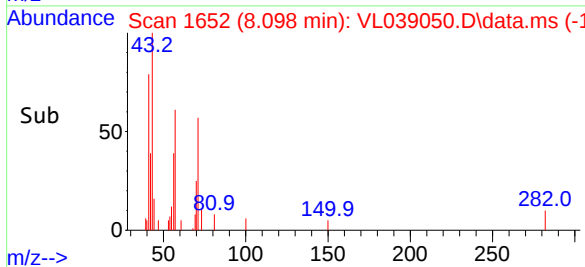
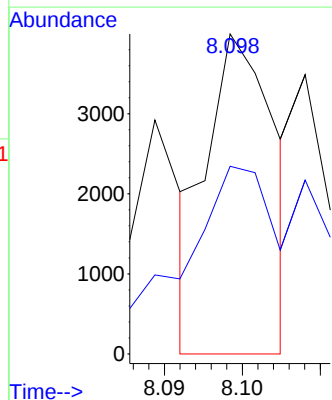
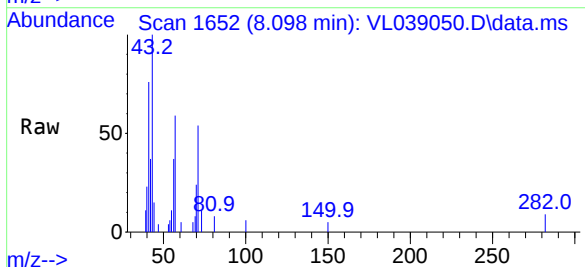
Manual Integrations
APPROVED

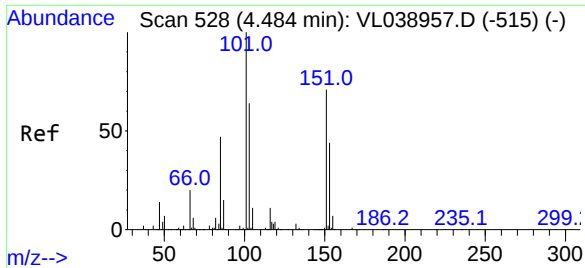
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#10
Heptane
Concen: 0.019 ppbv
RT: 8.098 min Scan# 1652
Delta R.T. -0.016 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

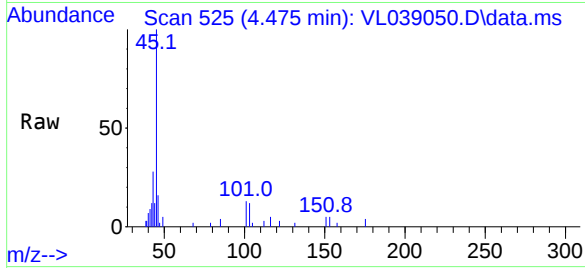
Tgt Ion: 43 Resp: 2384
Ion Ratio Lower Upper
43 100
57 195.7 40.5 60.7





#12
1,1,2-Trichlorotrifluoroethane
Concen: 0.007 ppbv
RT: 4.475 min Scan# 51
Delta R.T. -0.010 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

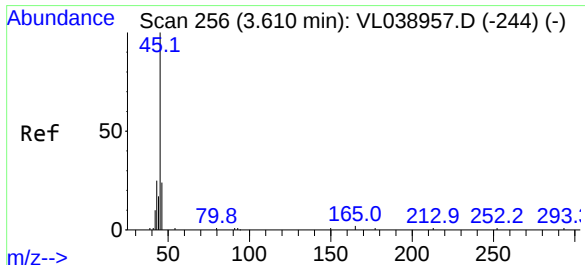
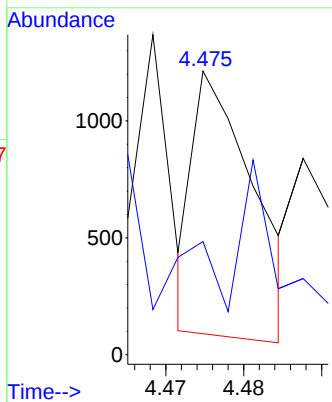
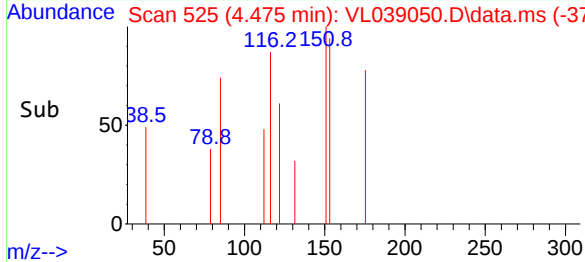
Instrument :
MSVOA_L
ClientSampleId :
IA1DL



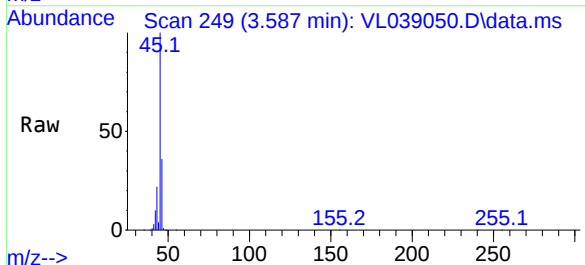
Tgt Ion:101 Resp: 607
Ion Ratio Lower Upper
101 100
151 0.0 55.4 83.0

Manual Integrations
APPROVED

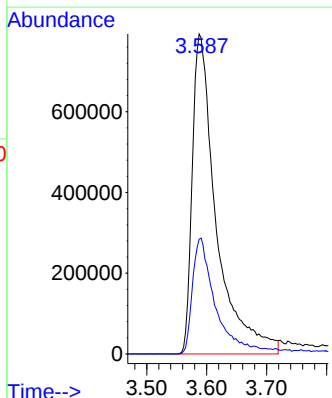
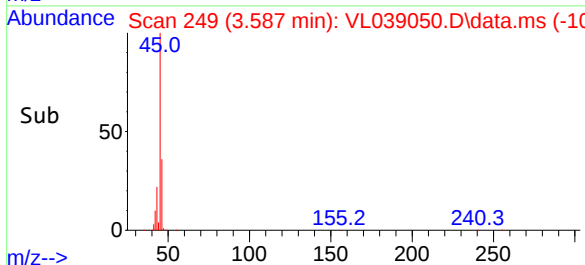
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

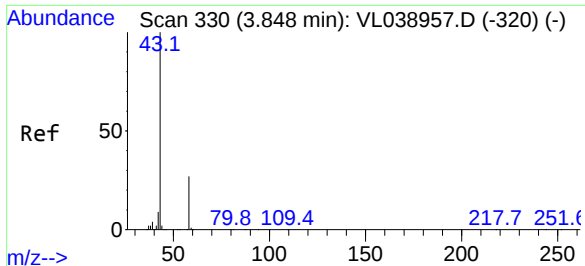


#13
Ethanol
Concen: 610.519 ppbv
RT: 3.587 min Scan# 249
Delta R.T. -0.022 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51



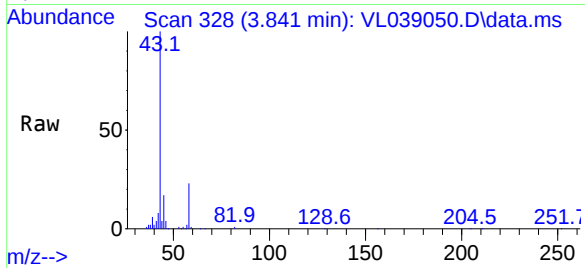
Tgt Ion: 45 Resp: 2207464
Ion Ratio Lower Upper
45 100
46 36.8 18.0 72.2





#15
Acetone
Concen: 2.506 ppbv
RT: 3.841 min Scan# 31
Delta R.T. -0.006 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

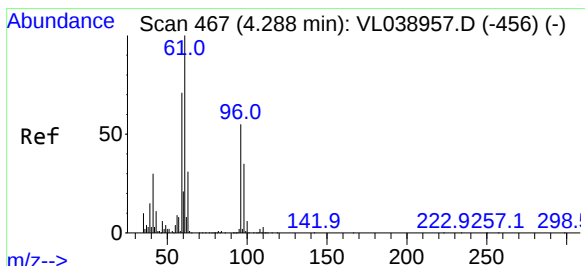
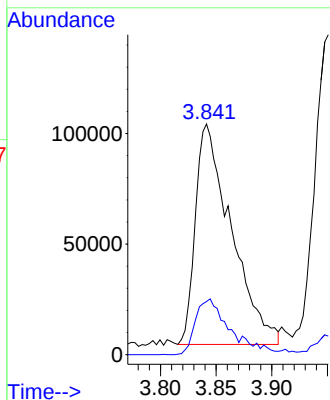
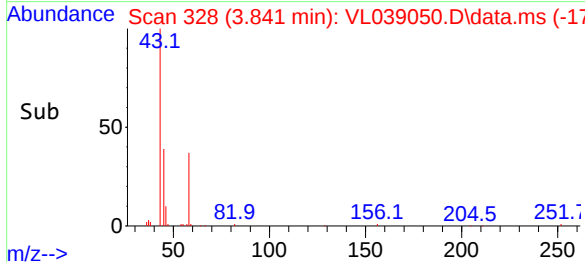
Instrument :
MSVOA_L
ClientSampleId :
IA1DL



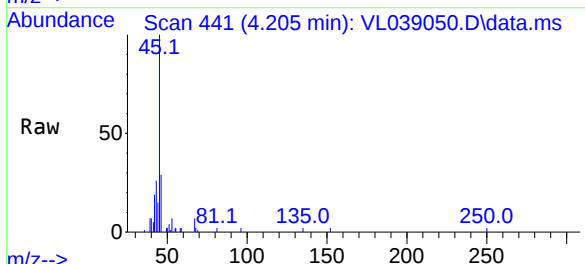
Tgt Ion: 43 Resp: 222912
Ion Ratio Lower Upper
43 100
58 25.2 21.3 31.9

Manual Integrations
APPROVED

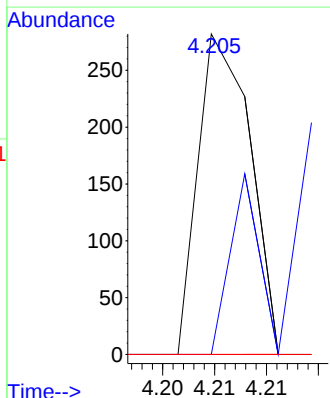
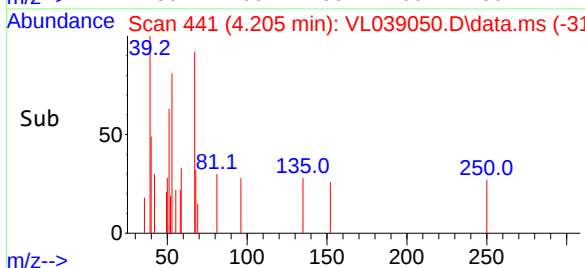
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

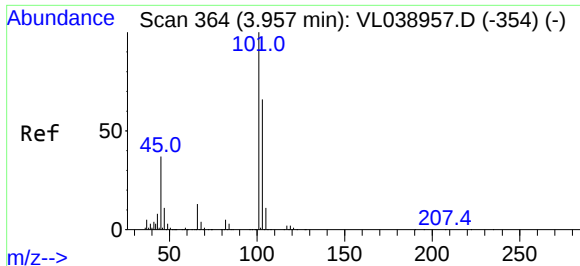


#18
1,1-Dichloroethene
Concen: 0.003 ppbv
RT: 4.205 min Scan# 441
Delta R.T. -0.084 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51



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





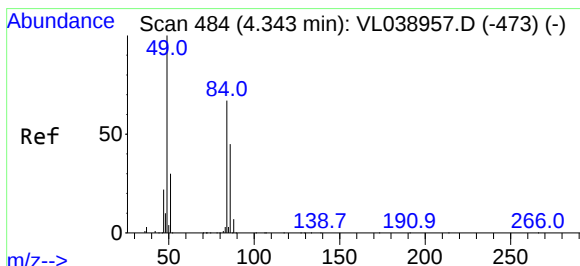
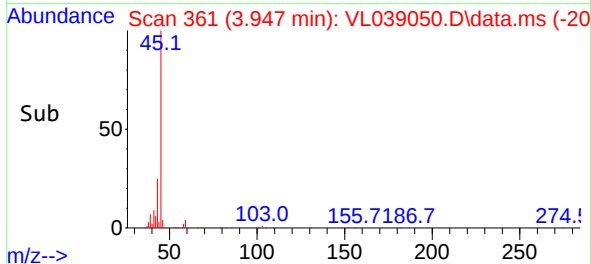
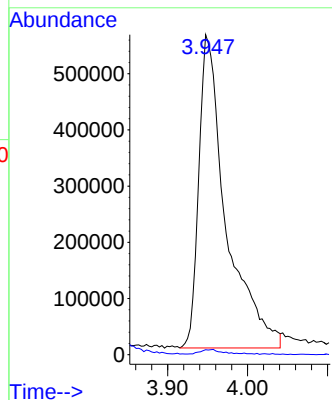
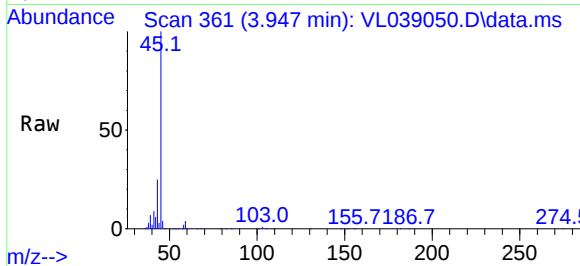
#19
Isopropyl Alcohol
Concen: 31.317 ppbv
RT: 3.947 min Scan# 301
Delta R.T. -0.010 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

Instrument :
MSVOA_L
ClientSampleId :
IA1DL

Tgt Ion: 45 Resp: 132428
Ion Ratio Lower Upper
45 100
58 1.7 1.4 2.2

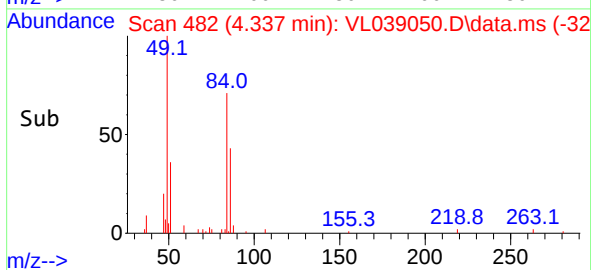
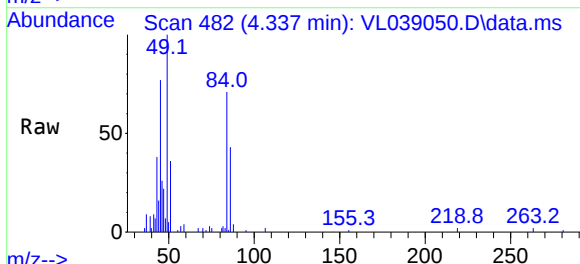
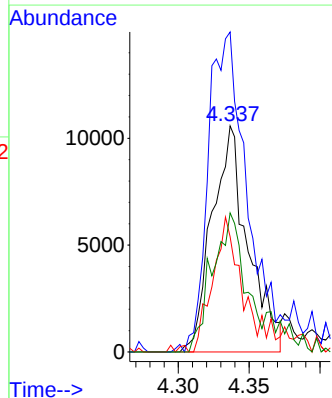
Manual Integrations
APPROVED

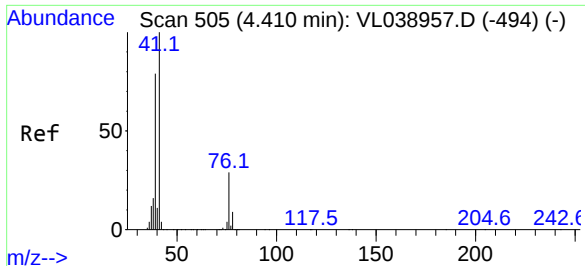
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#20
Methylene Chloride
Concen: 0.558 ppbv
RT: 4.337 min Scan# 482
Delta R.T. -0.006 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

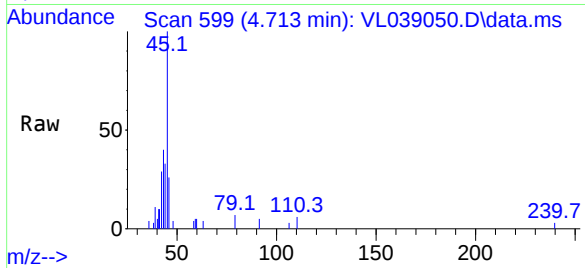
Tgt Ion: 84 Resp: 18689
Ion Ratio Lower Upper
84 100
49 138.2 119.9 179.9
51 48.7 35.7 53.5
86 61.5 53.8 80.6





#21
 Allyl Chloride
 Concen: 0.022 ppbv
 RT: 4.713 min Scan# 505
 Delta R.T. 0.302 min
 Lab File: VL039050.D
 Acq: 13 May 2022 23:51

Instrument :
 MSVOA_L
 ClientSampleId :
 IA1DL

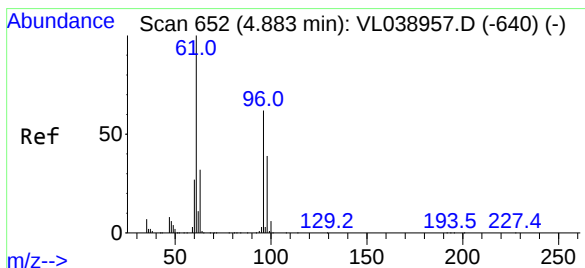
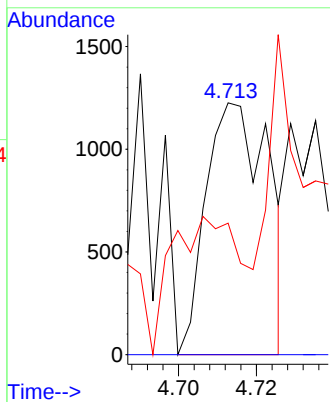
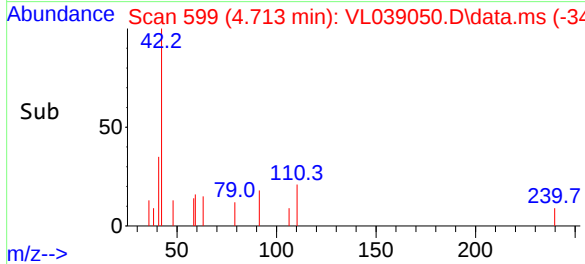


Tgt Ion: 41 Resp: 136

Ion	Ratio	Lower	Upper
41	100		
76	143.6	24.2	36.4
39	252.7	63.8	95.8

Manual Integrations
 APPROVED

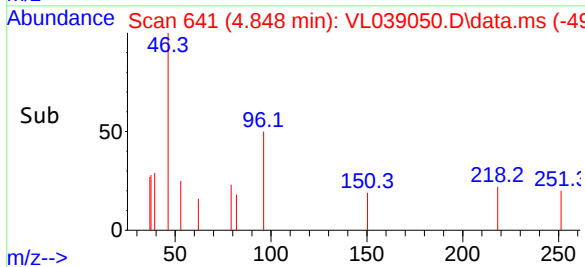
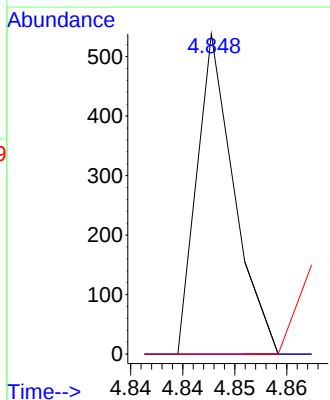
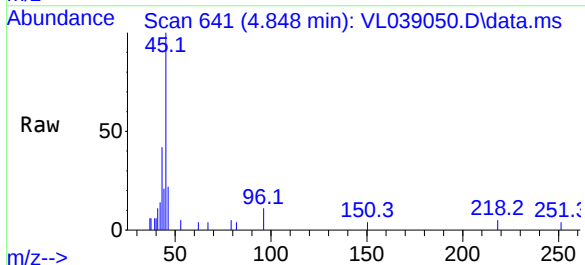
Reviewed By :Semsettin Yesilyurt 05/16/2022
 Supervised By :Mahesh Dadoda 05/17/2022

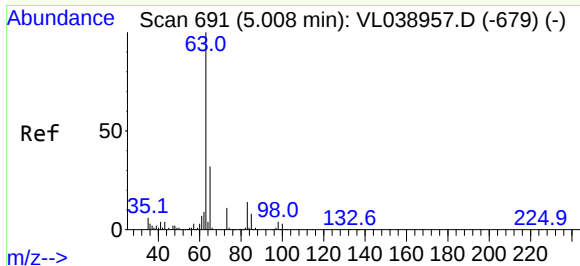


#22
 trans-1,2-Dichloroethene
 Concen: 0.003 ppbv
 RT: 4.848 min Scan# 641
 Delta R.T. -0.035 min
 Lab File: VL039050.D
 Acq: 13 May 2022 23:51

Tgt Ion: 96 Resp: 134

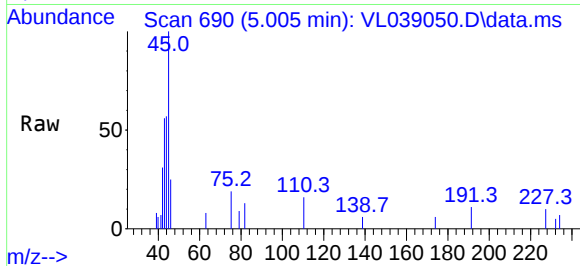
Ion	Ratio	Lower	Upper
96	100		
61	0.0	128.2	192.2#
98	0.0	50.1	75.1#





#24
1,1-Dichloroethane
Concen: 0.001 ppbv
RT: 5.005 min Scan# 691
Delta R.T. -0.003 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

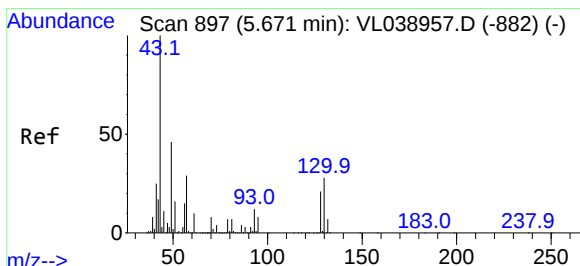
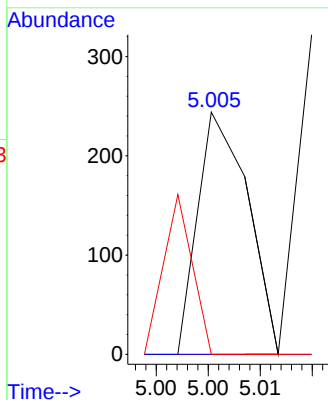
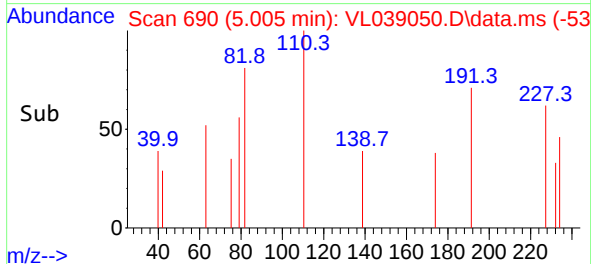
Instrument :
MSVOA_L
ClientSampleId :
IA1DL



Tgt Ion: 63 Resp: 81
Ion Ratio Lower Upper
63 100
98 0.0 2.1 6.2
100 0.0 1.4 4.2

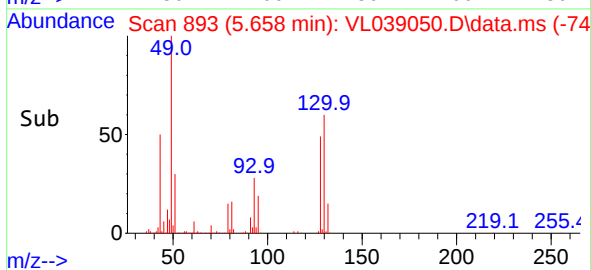
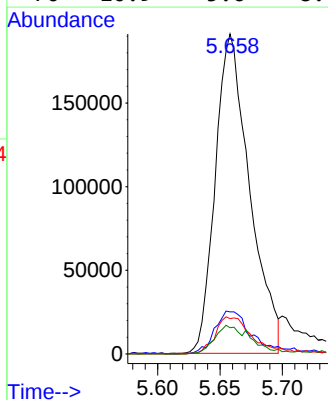
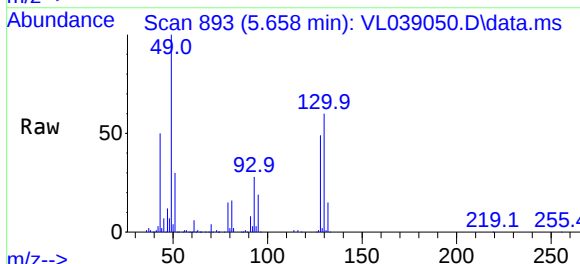
Manual Integrations
APPROVED

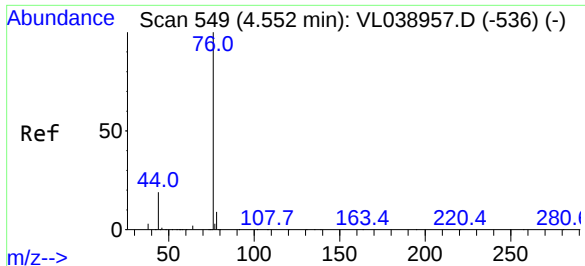
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#25
Ethyl Acetate
Concen: 1.721 ppbv
RT: 5.658 min Scan# 893
Delta R.T. -0.013 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

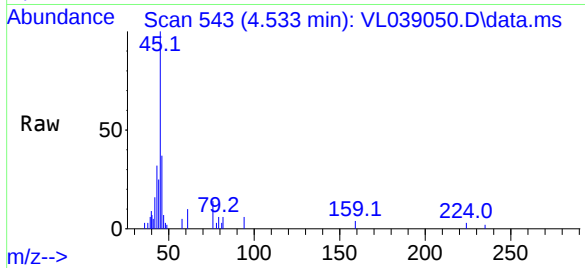
Tgt Ion: 43 Resp: 366283
Ion Ratio Lower Upper
43 100
45 16.3 8.1 12.1#
61 13.6 7.8 11.6#
70 10.9 5.6 8.4#





#27
Carbon Disulfide
Concen: 0.011 ppbv
RT: 4.533 min Scan# 549
Delta R.T. -0.019 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

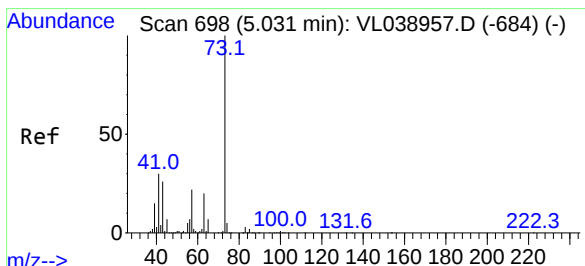
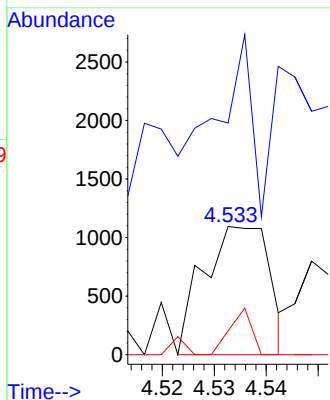
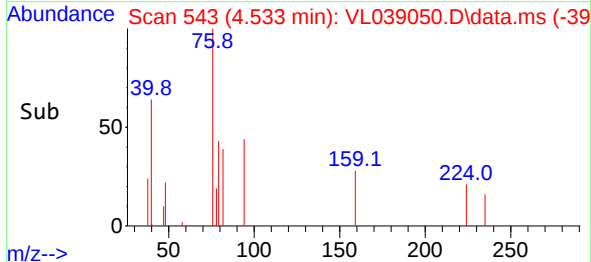
Instrument :
MSVOA_L
ClientSampleId :
IA1DL



Tgt Ion: 76 Resp: 969
Ion Ratio Lower Upper
76 100
44 0.0 15.3 22.9
78 15.1 8.2 12.2

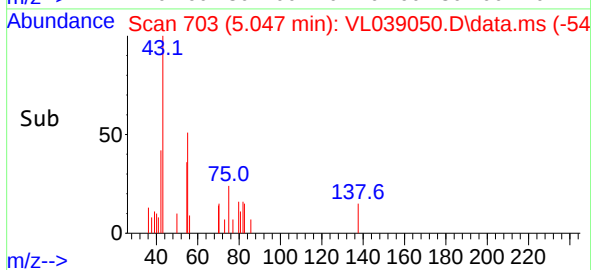
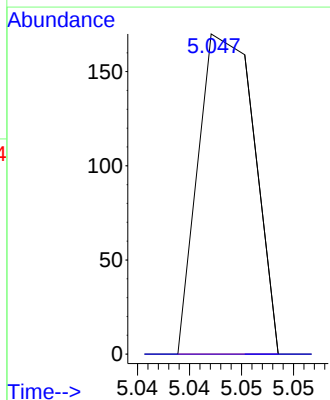
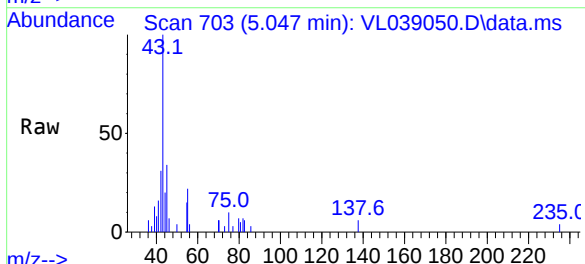
Manual Integrations
APPROVED

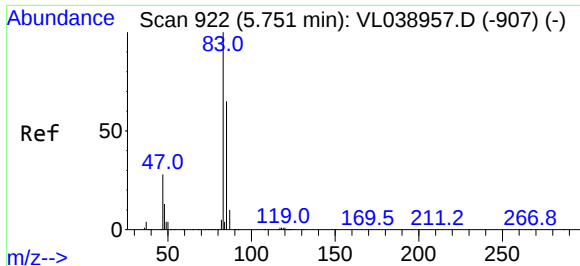
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#28
Methyl tert-Butyl Ether
Concen: 0.001 ppbv
RT: 5.047 min Scan# 703
Delta R.T. 0.016 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

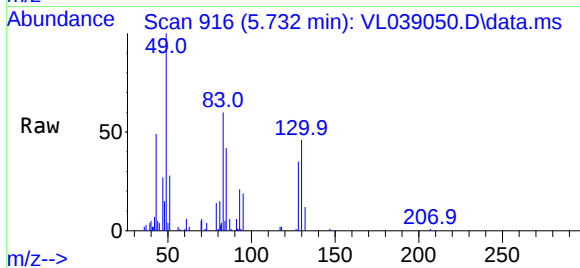
Tgt Ion: 73 Resp: 63
Ion Ratio Lower Upper
73 100
57 0.0 18.8 28.2





#29
Chloroform
Concen: 0.149 ppbv m
RT: 5.732 min Scan# 916
Delta R.T. -0.019 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

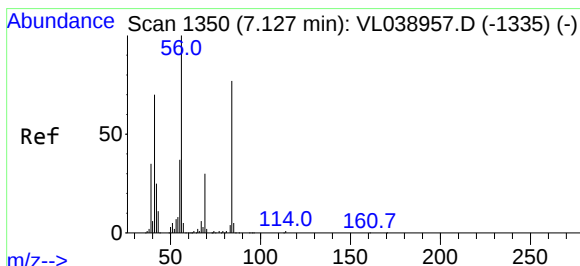
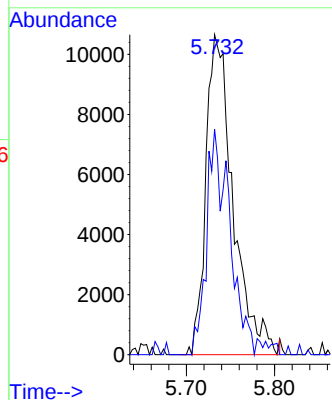
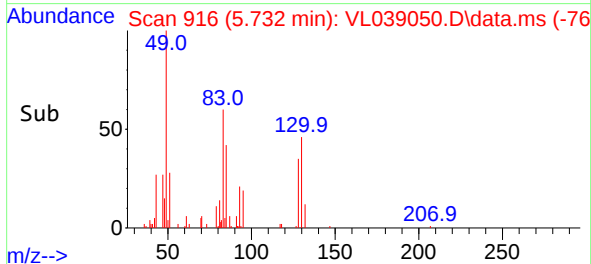
Instrument :
MSVOA_L
ClientSampleId :
IA1DL



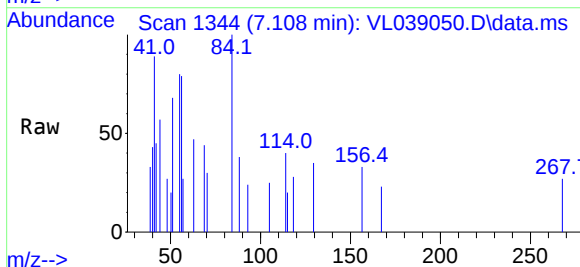
Tgt Ion: 83 Resp: 2282
Ion Ratio Lower Upper
83 100
85 70.4 51.8 77.6

Manual Integrations
APPROVED

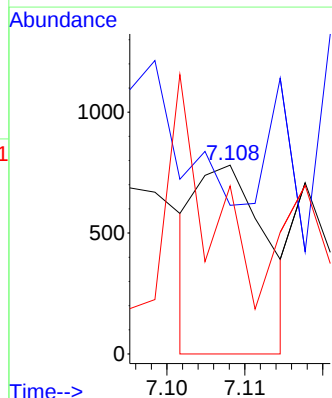
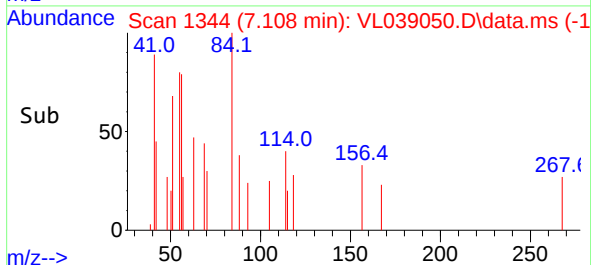
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

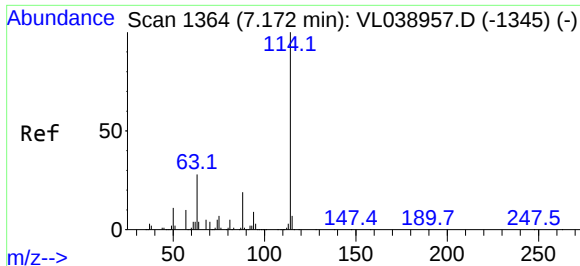


#30
Cyclohexane
Concen: 0.006 ppbv
RT: 7.108 min Scan# 1344
Delta R.T. -0.019 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51



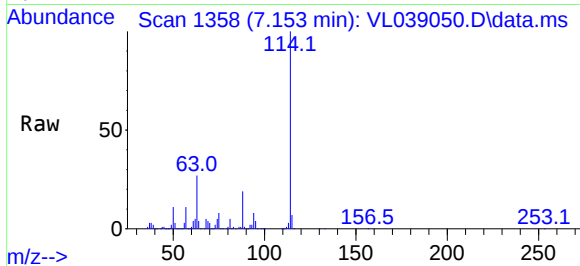
Tgt Ion: 84 Resp: 477
Ion Ratio Lower Upper
84 100
56 0.0 115.3 172.9#
41 321.8 72.0 108.0#





#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.153 min Scan# 114
Delta R.T. -0.019 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

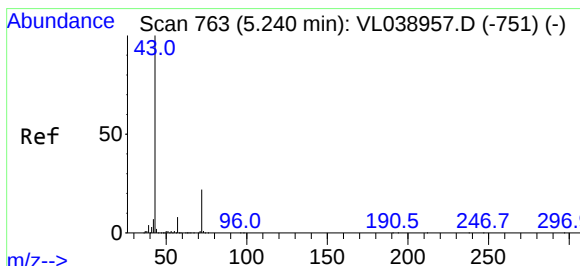
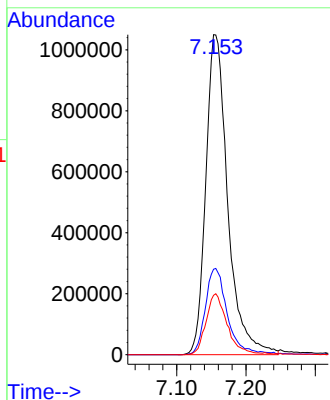
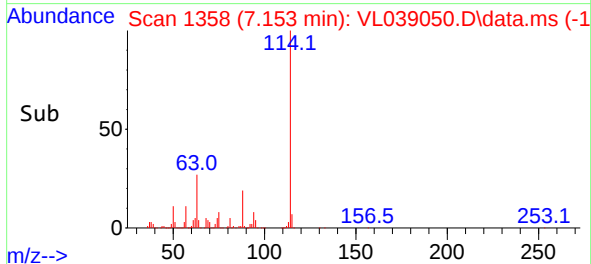
Instrument :
MSVOA_L
ClientSampleId :
IA1DL



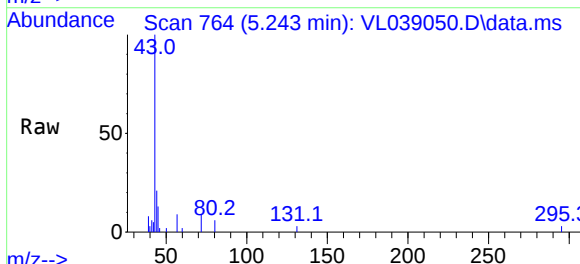
Tgt Ion:114 Resp: 230673
Ion Ratio Lower Upper
114 100
63 27.4 22.6 33.8
88 18.9 15.4 23.0

Manual Integrations
APPROVED

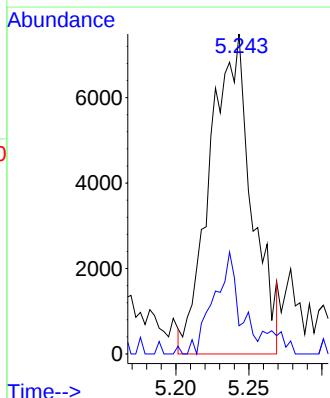
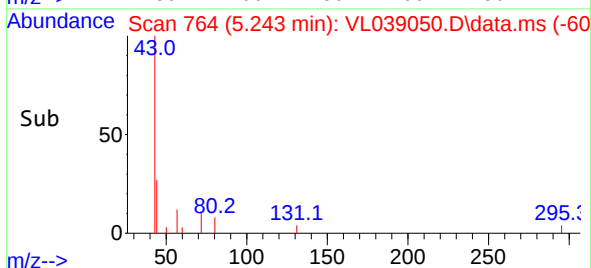
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

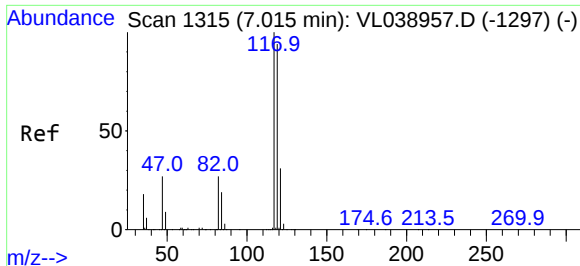


#34
2-Butanone
Concen: 0.126 ppbv m
RT: 5.243 min Scan# 764
Delta R.T. 0.003 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51



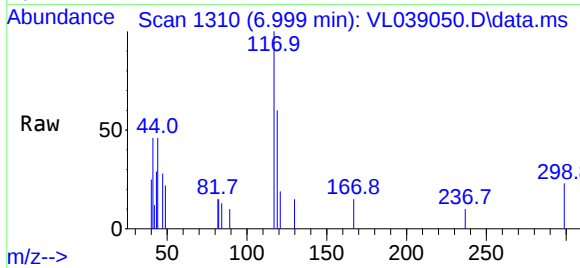
Tgt Ion: 43 Resp: 14857
Ion Ratio Lower Upper
43 100
72 23.6 17.8 26.6





#35
Carbon Tetrachloride
Concen: 0.006 ppbv
RT: 6.999 min Scan# 117
Delta R.T. -0.016 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

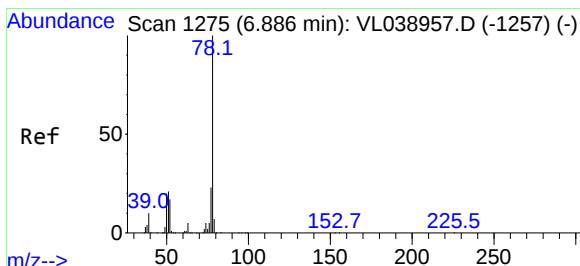
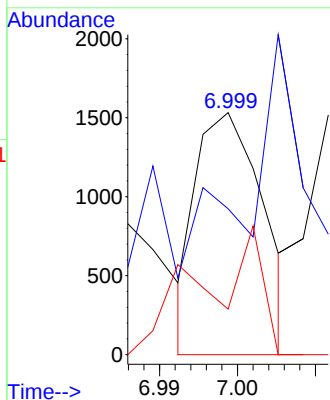
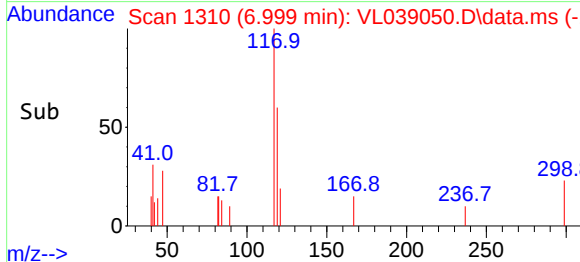
Instrument :
MSVOA_L
ClientSampleId :
IA1DL



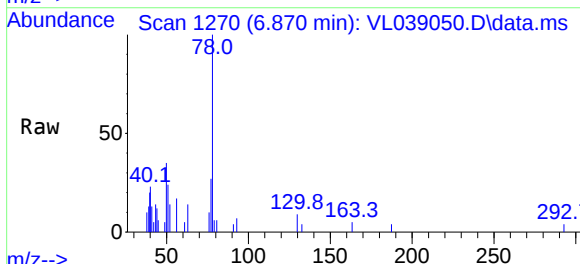
Tgt Ion: 117 Resp: 917
Ion Ratio Lower Upper
117 100
119 40.8 75.2 112.8
121 26.8 24.6 37.0

Manual Integrations
APPROVED

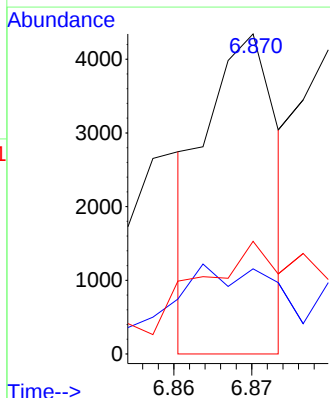
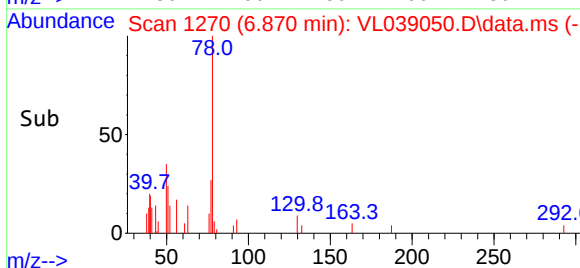
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

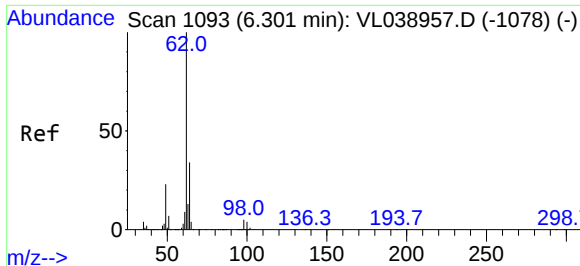


#36
Benzene
Concen: 0.014 ppbv
RT: 6.870 min Scan# 1270
Delta R.T. -0.016 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51



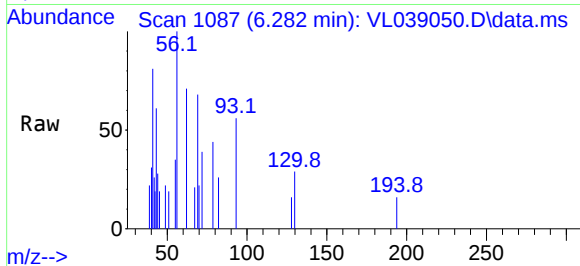
Tgt Ion: 78 Resp: 2737
Ion Ratio Lower Upper
78 100
77 25.6 18.6 28.0
50 100.3 15.6 23.4





#37
1,2-Dichloroethane
Concen: 0.002 ppbv
RT: 6.282 min Scan# 1093
Delta R.T. -0.019 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

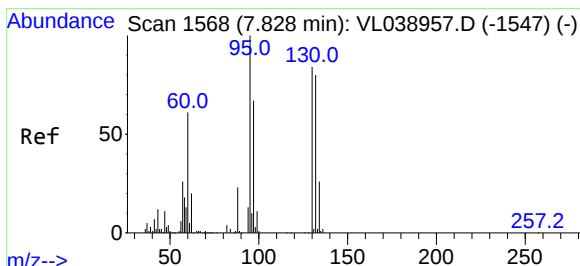
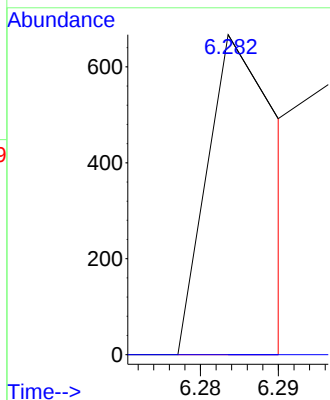
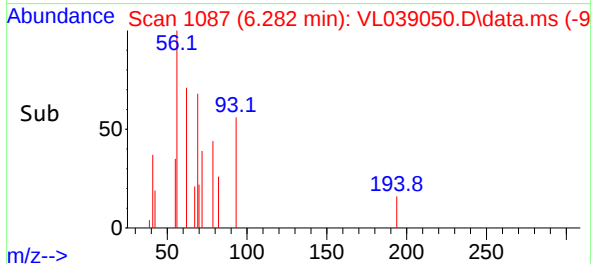
Instrument :
MSVOA_L
ClientSampleId :
IA1DL



Tgt Ion: 62 Resp: 224
Ion Ratio Lower Upper
62 100
98 0.0 4.5 6.7

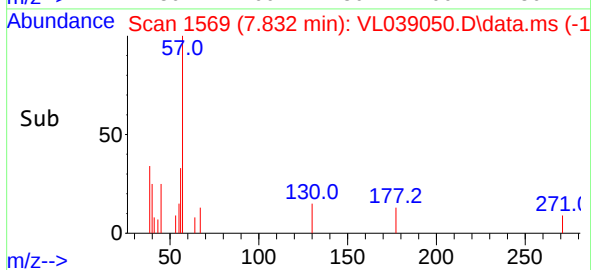
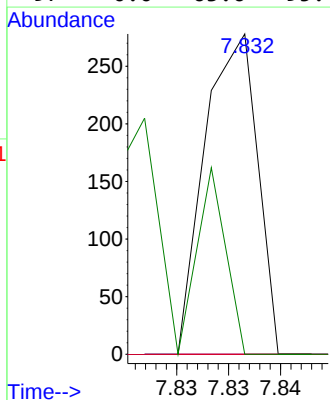
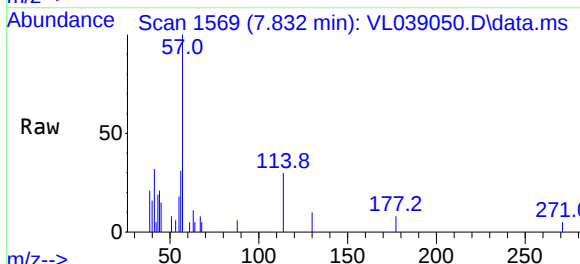
Manual Integrations
APPROVED

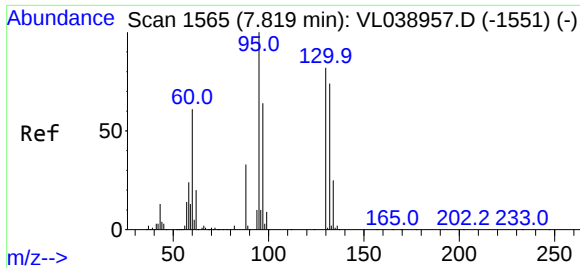
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#38
Trichloroethene
Concen: 0.001 ppbv
RT: 7.832 min Scan# 1569
Delta R.T. 0.003 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

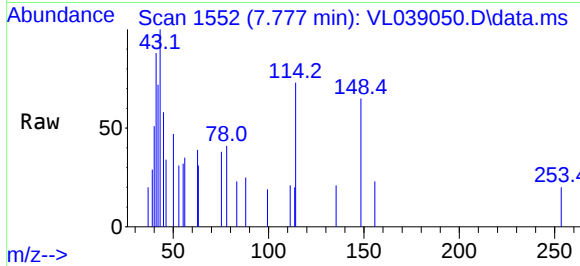
Tgt Ion:130 Resp: 98
Ion Ratio Lower Upper
130 100
95 0.0 94.8 142.2#
132 0.0 75.8 113.8#
97 0.0 63.6 95.4#





#40
1,4-Dioxane
Concen: 0.001 ppbv
RT: 7.777 min Scan# 11
Delta R.T. -0.042 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

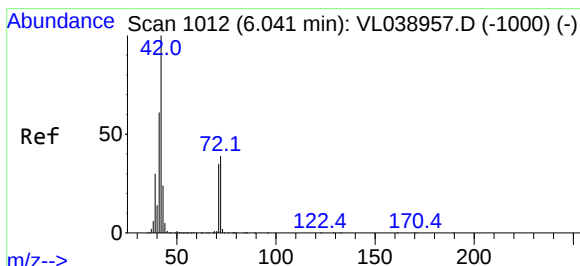
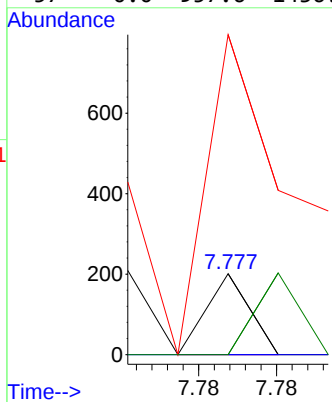
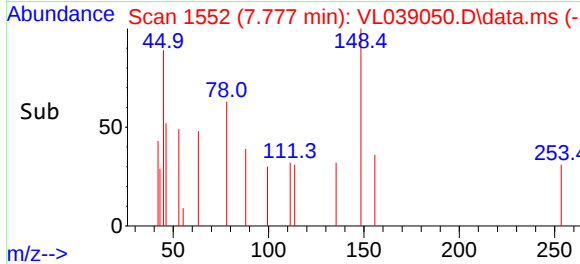
Instrument :
MSVOA_L
ClientSampleId :
IA1DL



Tgt Ion: 88 Resp: 39
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#

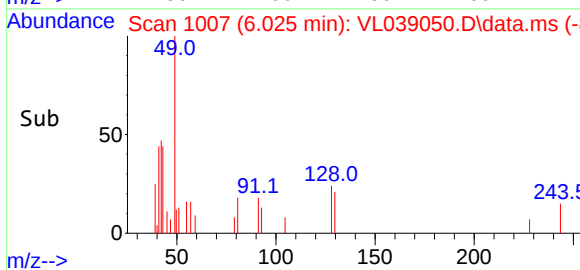
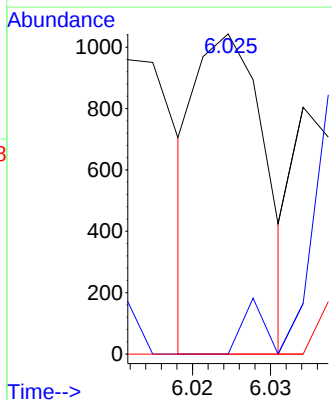
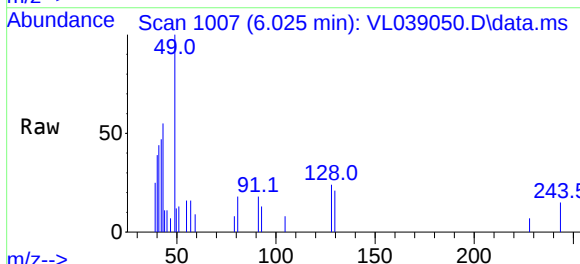
Manual Integrations
APPROVED

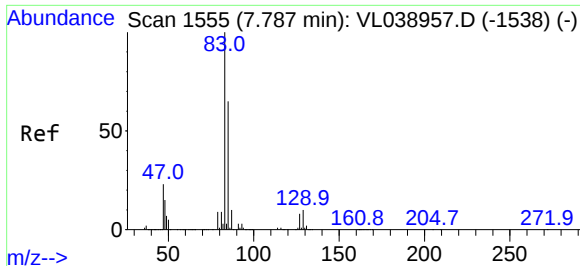
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#41
Tetrahydrofuran
Concen: 0.008 ppbv
RT: 6.025 min Scan# 1007
Delta R.T. -0.016 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

Tgt Ion: 42 Resp: 642
Ion Ratio Lower Upper
42 100
72 0.0 31.8 47.6#
71 0.0 30.6 45.8#





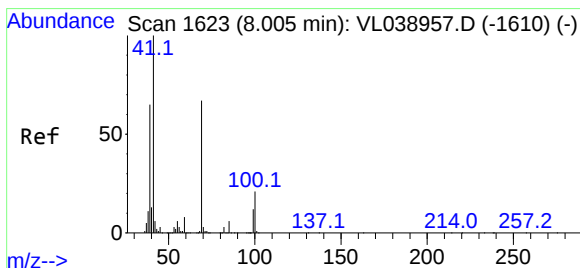
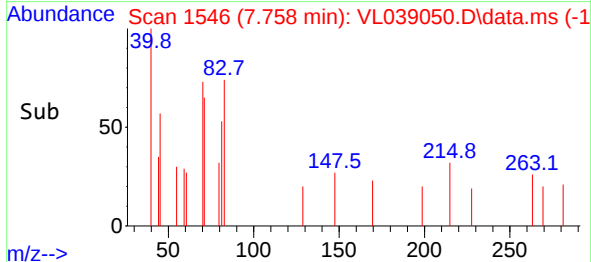
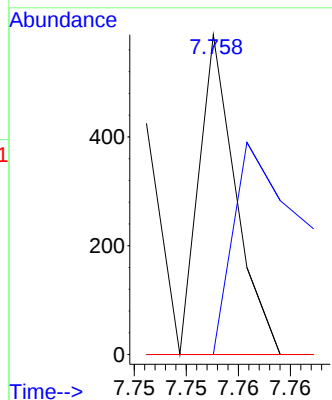
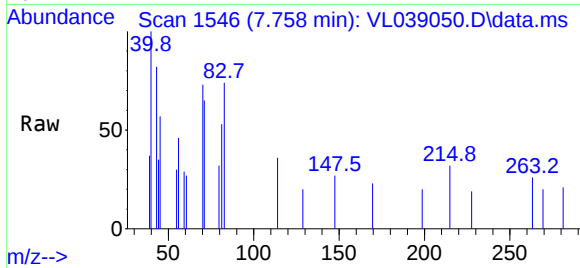
#42
Bromodichloromethane
Concen: 0.001 ppbv
RT: 7.758 min Scan# 11
Delta R.T. -0.029 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

Instrument :
MSVOA_L
ClientSampleId :
IA1DL

Tgt Ion: 83 Resp: 144
Ion Ratio Lower Upper
83 100
85 0.0 52.0 78.0
127 0.0 6.0 9.0

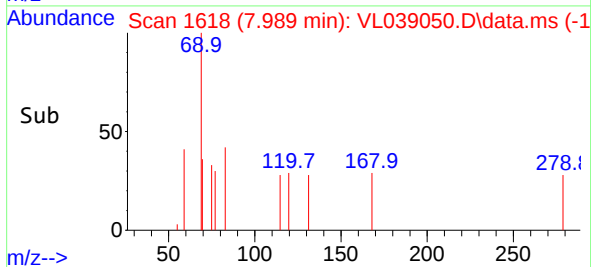
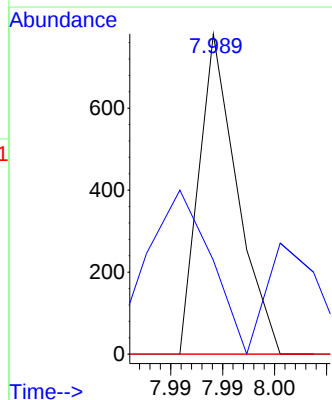
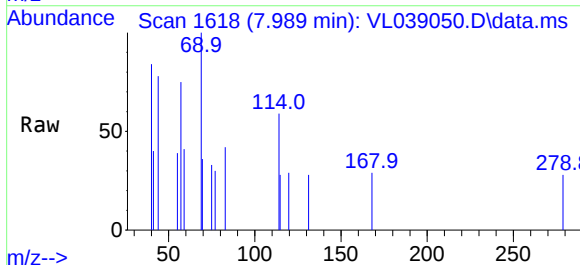
Manual Integrations
APPROVED

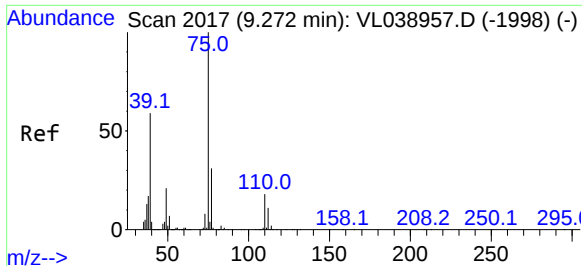
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#43
Methyl Methacrylate
Concen: 0.002 ppbv
RT: 7.989 min Scan# 1618
Delta R.T. -0.016 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

Tgt Ion: 69 Resp: 200
Ion Ratio Lower Upper
69 100
41 149.0 121.9 182.9
100 0.0 24.6 36.8





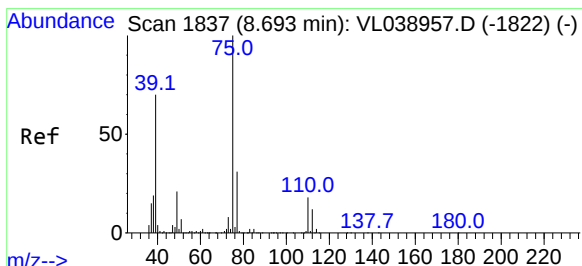
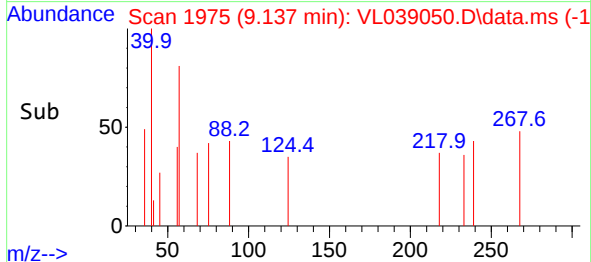
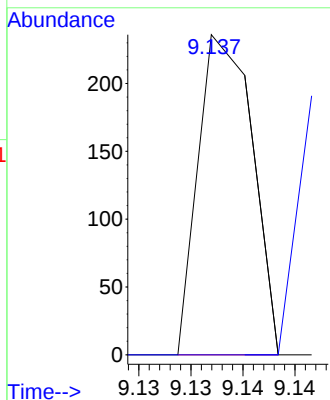
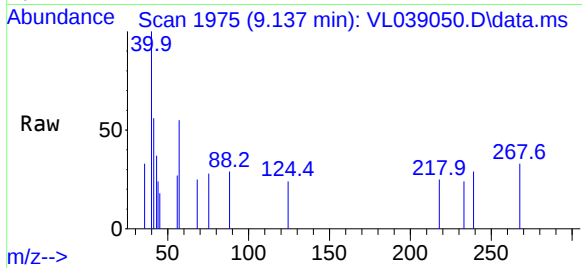
#45
t-1,3-Dichloropropene
Concen: 0.001 ppbv
RT: 9.137 min Scan# 1975
Delta R.T. -0.135 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

Instrument : MSVOA_L
ClientSampleId : IA1DL

Tgt Ion: 75 Resp: 85
Ion Ratio Lower Upper
75 100
77 0.0 24.6 37.0

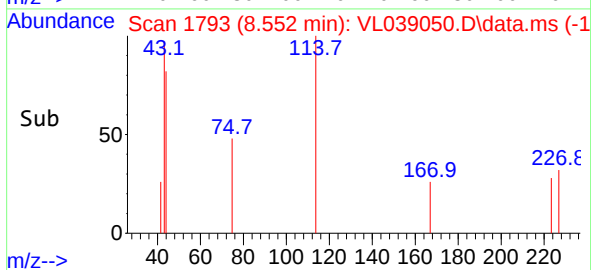
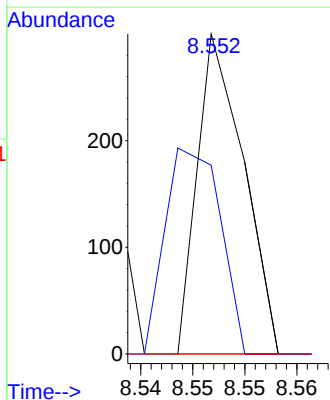
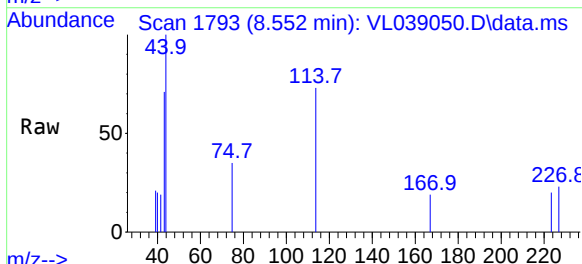
Manual Integrations
APPROVED

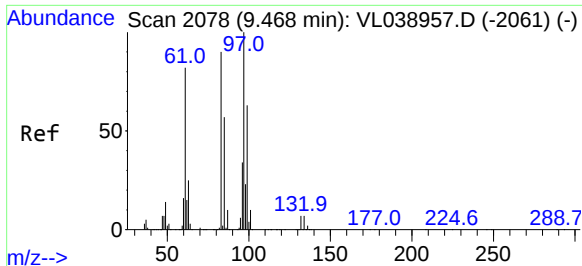
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#46
cis-1,3-Dichloropropene
Concen: 0.001 ppbv
RT: 8.552 min Scan# 1793
Delta R.T. -0.141 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

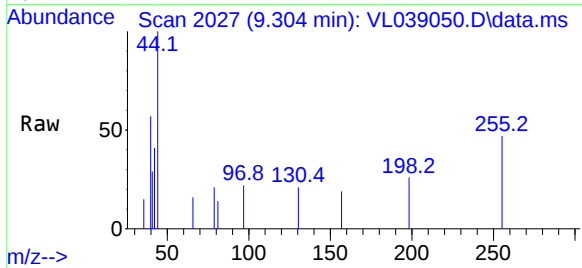
Tgt Ion: 75 Resp: 92
Ion Ratio Lower Upper
75 100
39 59.0 55.8 83.6
77 0.0 24.8 37.2





#47
1,1,2-Trichloroethane
Concen: 0.001 ppbv
RT: 9.304 min Scan# 2078
Delta R.T. -0.164 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

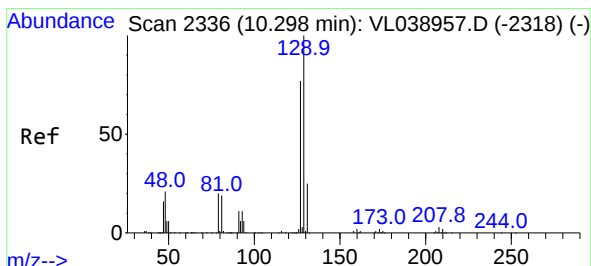
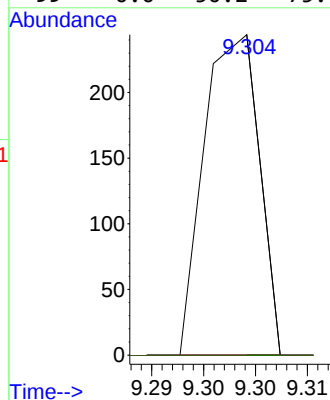
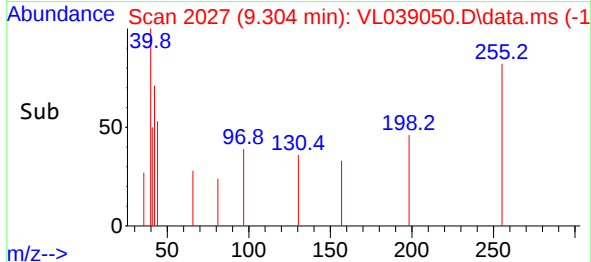
Instrument :
MSVOA_L
ClientSampleId :
IA1DL



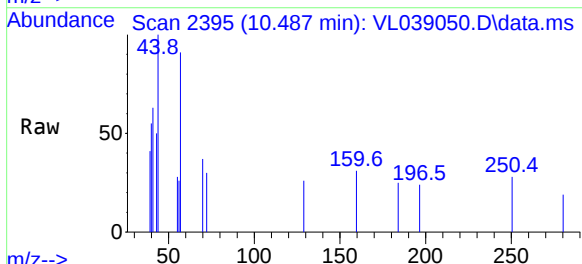
Tgt Ion: 97 Resp: 90
Ion Ratio Lower Upper
97 100
83 0.0 72.0 108.0
85 0.0 45.7 68.5
99 0.0 50.2 75.4

Manual Integrations
APPROVED

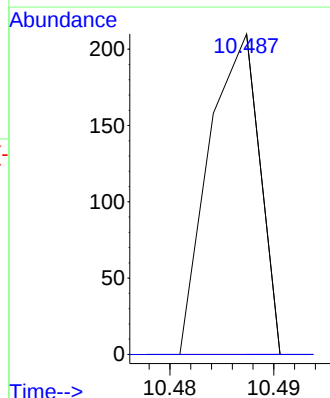
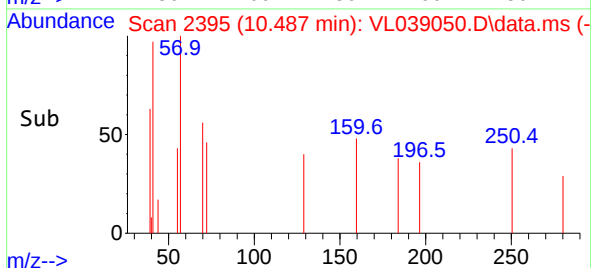
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

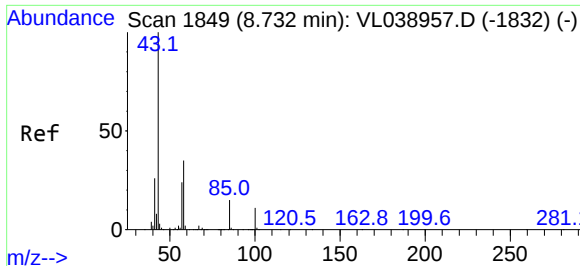


#48
Dibromochloromethane
Concen: 0.001 ppbv
RT: 10.487 min Scan# 2395
Delta R.T. 0.190 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51



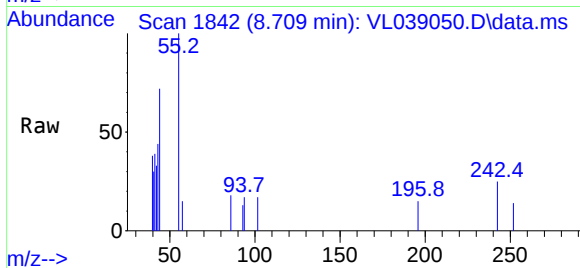
Tgt Ion:129 Resp: 71
Ion Ratio Lower Upper
129 100
127 64.8 39.3 117.9





#50
4-Methyl-2-Pentanone
Concen: 0.001 ppbv
RT: 8.709 min Scan# 11
Delta R.T. -0.023 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

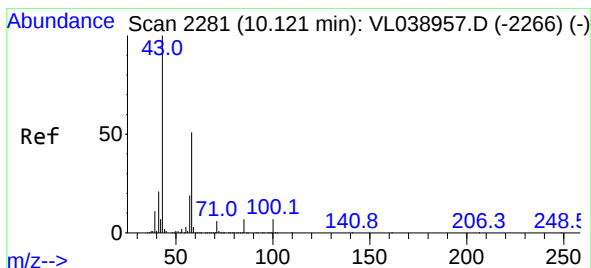
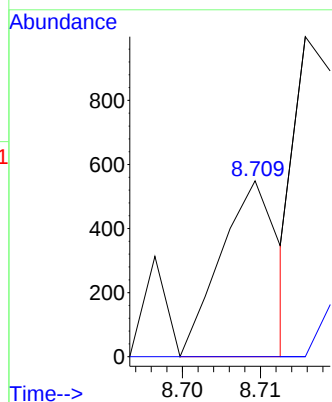
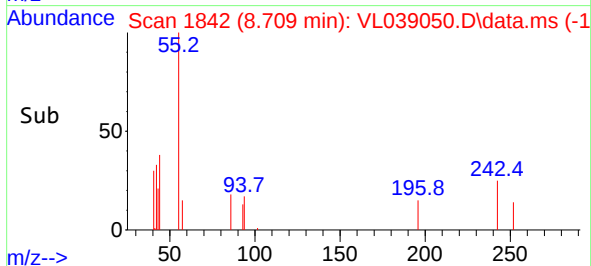
Instrument :
MSVOA_L
ClientSampleId :
IA1DL



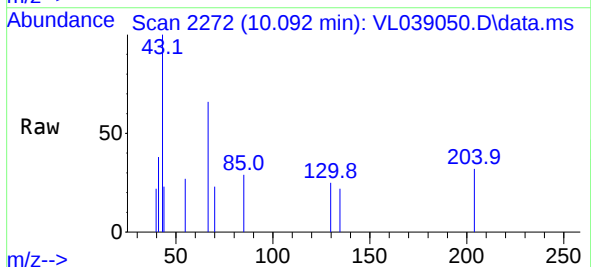
Tgt Ion: 43 Resp: 280
Ion Ratio Lower Upper
43 100
58 0.0 28.4 42.6

Manual Integrations
APPROVED

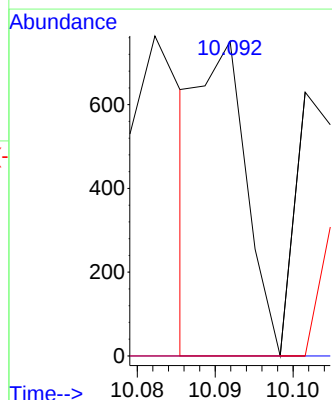
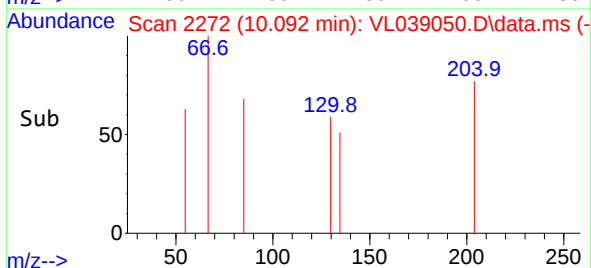
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

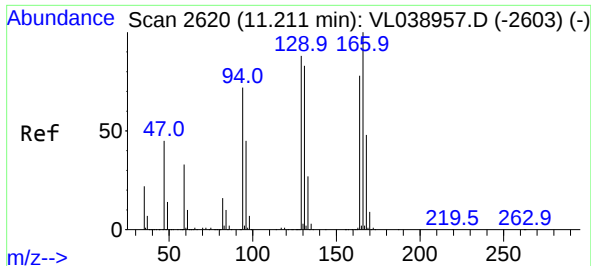


#51
2-Hexanone
Concen: 0.002 ppbv
RT: 10.092 min Scan# 2272
Delta R.T. -0.029 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51



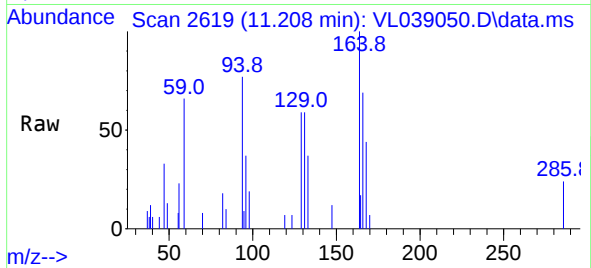
Tgt Ion: 43 Resp: 319
Ion Ratio Lower Upper
43 100
58 0.0 39.3 58.9#
98 0.0 0.2 0.2#





#52
Tetrachloroethene
Concen: 0.079 ppbv m
RT: 11.208 min Scan# 2176
Delta R.T. -0.003 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

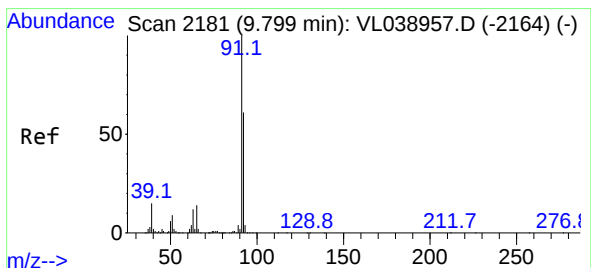
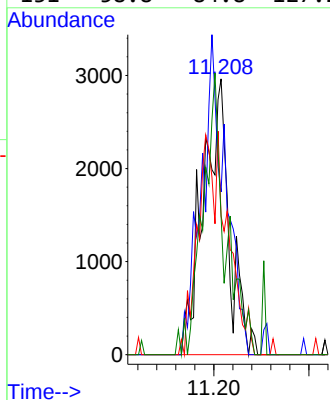
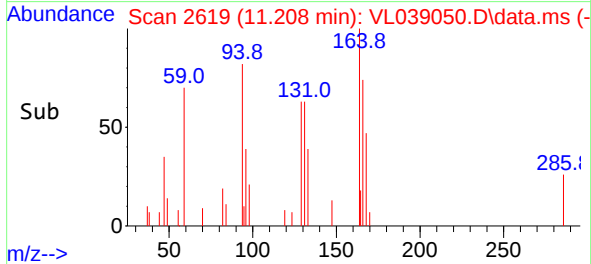
Instrument :
MSVOA_L
ClientSampleId :
IA1DL



Tgt Ion:164 Resp: 558
Ion Ratio Lower Upper
164 100
166 69.1 102.5 153.7
129 58.8 90.1 135.1
131 58.8 84.8 127.2

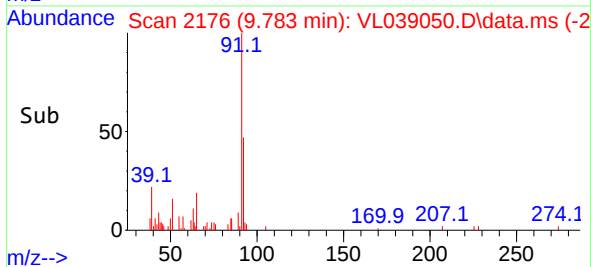
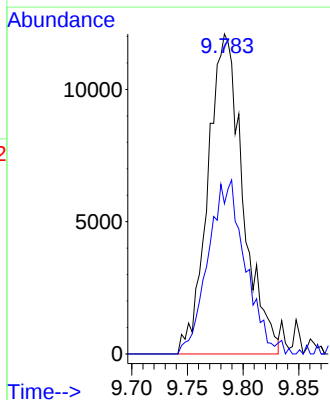
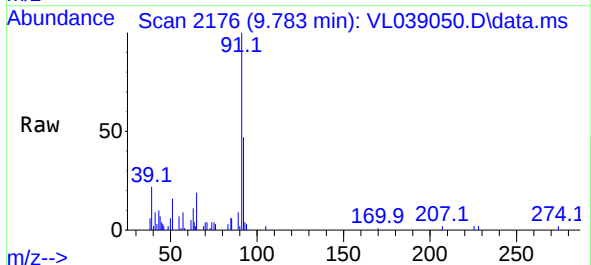
Manual Integrations
APPROVED

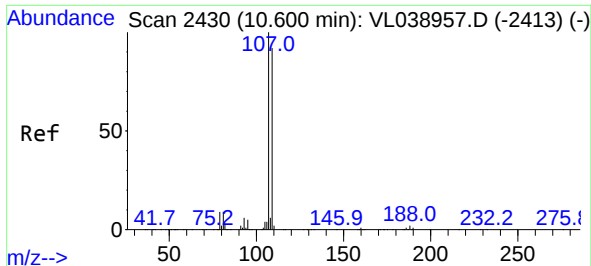
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#53
Toluene
Concen: 0.120 ppbv
RT: 9.783 min Scan# 2176
Delta R.T. -0.016 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

Tgt Ion: 91 Resp: 26482
Ion Ratio Lower Upper
91 100
92 57.9 48.2 72.2





#54

1,2-Dibromoethane

Concen: 0.001 ppbv

RT: 10.516 min Scan# 2430

Delta R.T. -0.084 min

Lab File: VL039050.D

Acq: 13 May 2022 23:51

Instrument :

MSVOA_L

ClientSampleId :

IA1DL

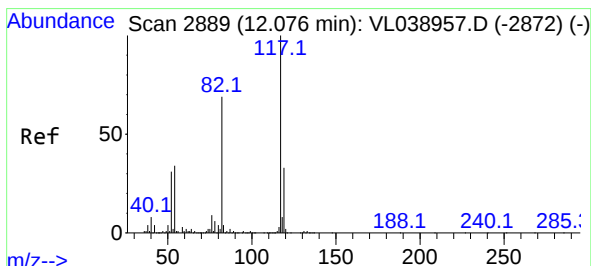
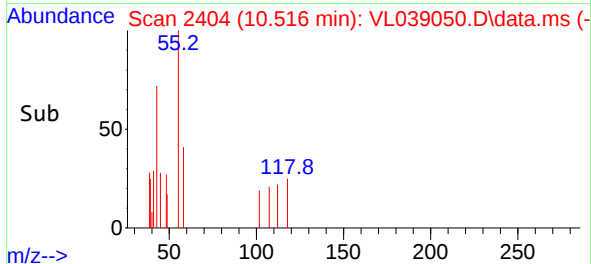
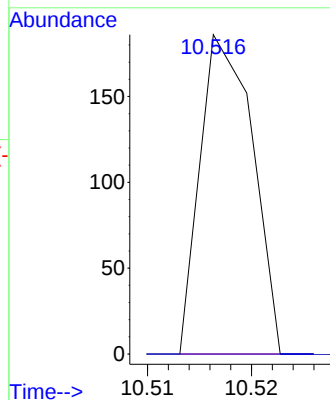
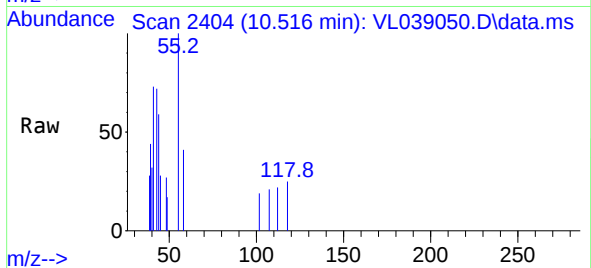
Tgt Ion:107 Resp: 65

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

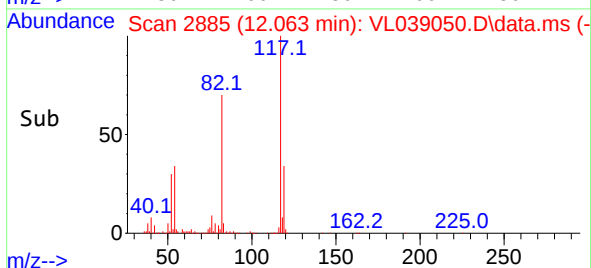
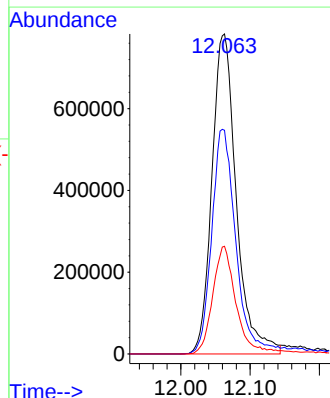
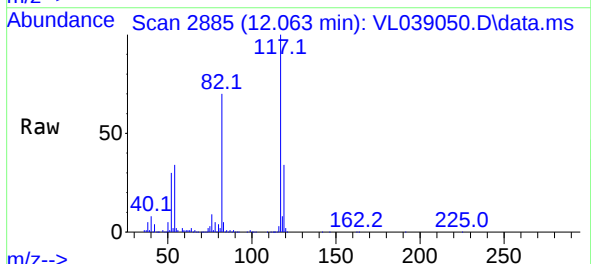
Delta R.T. -0.013 min

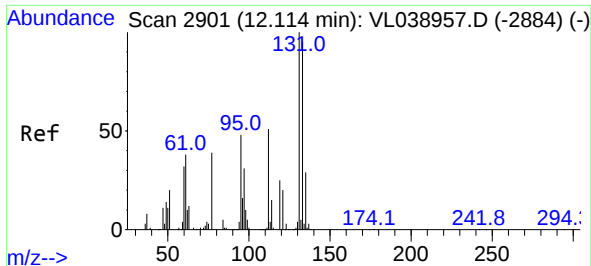
Lab File: VL039050.D

Acq: 13 May 2022 23:51

Tgt Ion:117 Resp: 1914773

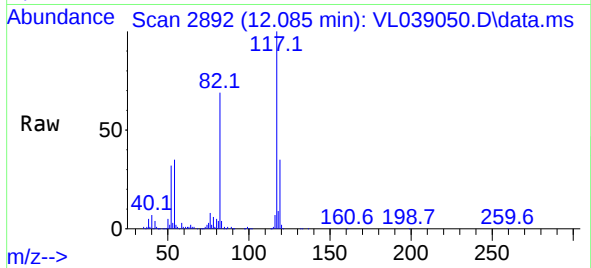
Ion	Ratio	Lower	Upper
117	100		
82	73.5	57.0	85.6
119	32.6	27.2	40.8





#56
1,1,1,2-Tetrachloroethane
Concen: 0.001 ppbv
RT: 12.085 min Scan# 2892
Delta R.T. -0.029 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

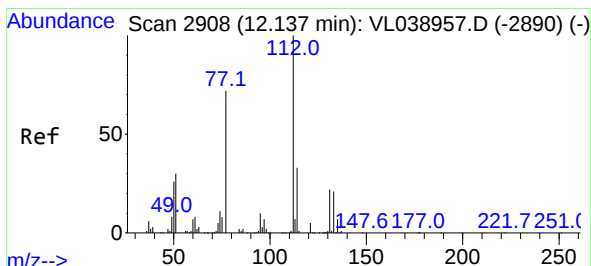
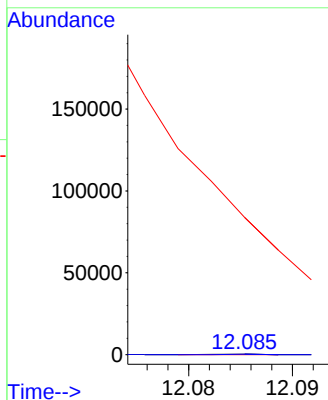
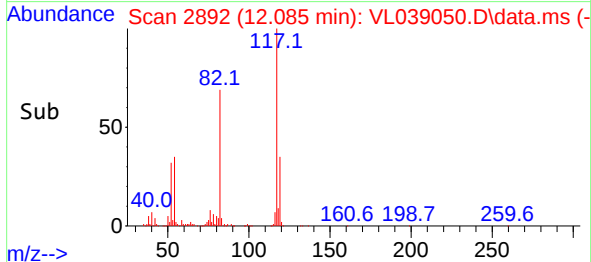
Instrument :
MSVOA_L
ClientSampleId :
IA1DL



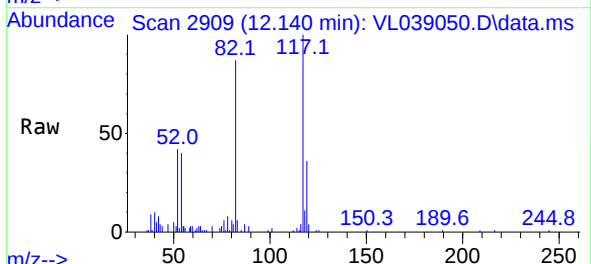
Tgt Ion:131 Resp: 80
Ion Ratio Lower Upper
131 100
133 0.0 76.9 115.3#
119 72602.3 47.4 72

Manual Integrations
APPROVED

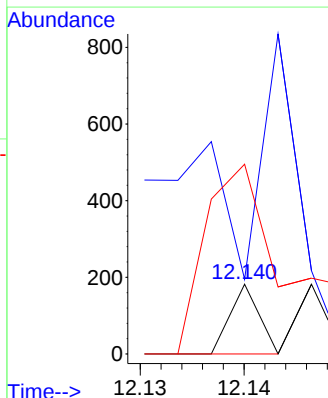
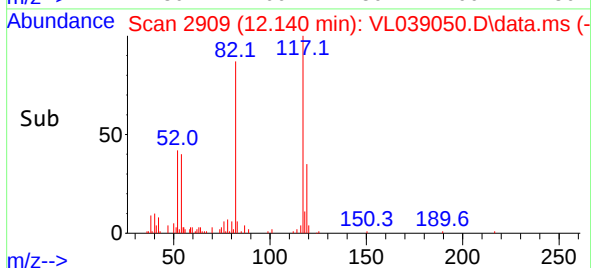
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

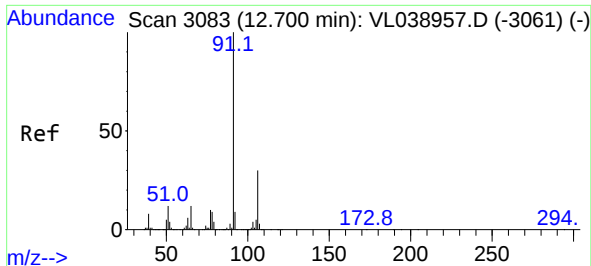


#57
Chlorobenzene
Concen: 0.000 ppbv
RT: 12.140 min Scan# 2909
Delta R.T. 0.003 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51



Tgt Ion:112 Resp: 35
Ion Ratio Lower Upper
112 100
77 0.0 57.7 86.5#
114 272.0 30.1 36.7#





#58

Ethyl Benzene

Concen: 0.003 ppbv

RT: 12.683 min Scan# 3083

Delta R.T. -0.016 min

Lab File: VL039050.D

Acq: 13 May 2022 23:51

Instrument :

MSVOA_L

ClientSampleId :

IA1DL

Tgt Ion: 91 Resp: 82

Ion Ratio Lower Upper

91 100

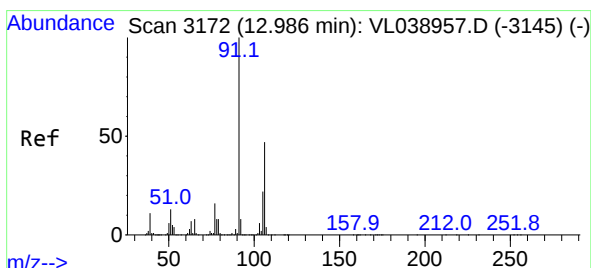
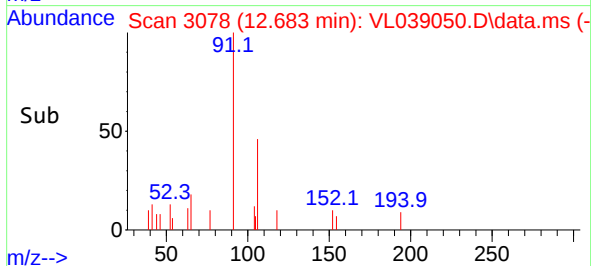
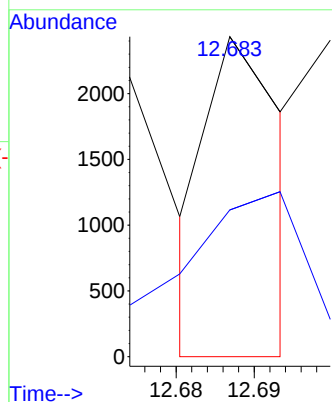
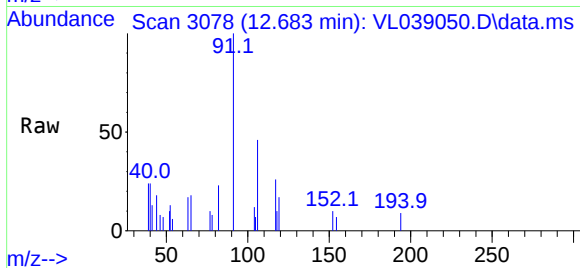
106 45.9 24.2 36.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 05/16/2022

Supervised By :Mahesh Dadoda 05/17/2022



#59

m/p-Xylene

Concen: 0.007 ppbv

RT: 12.979 min Scan# 3170

Delta R.T. -0.006 min

Lab File: VL039050.D

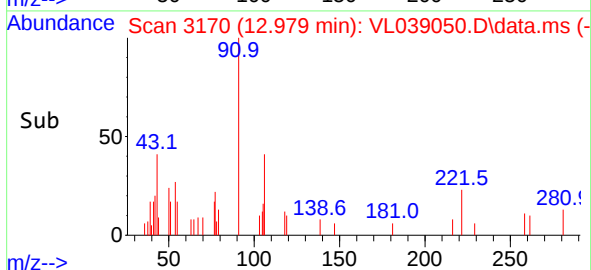
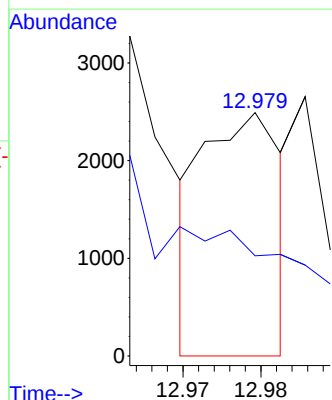
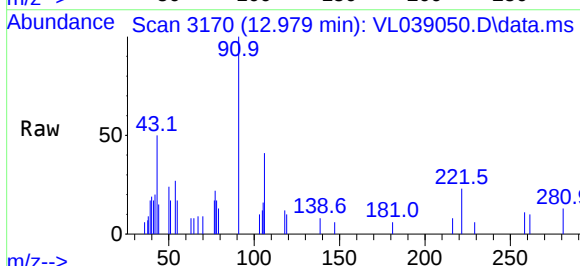
Acq: 13 May 2022 23:51

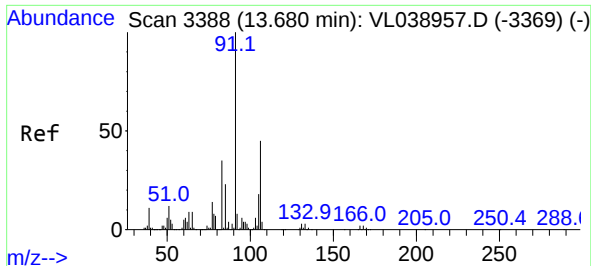
Tgt Ion: 91 Resp: 1733

Ion Ratio Lower Upper

91 100

106 0.0 34.6 52.0





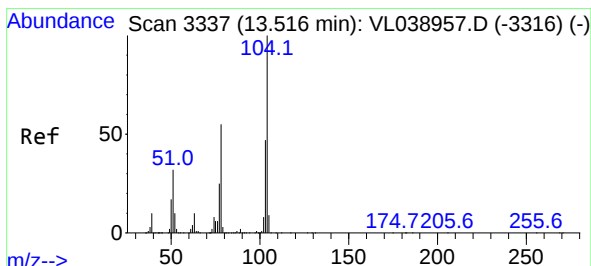
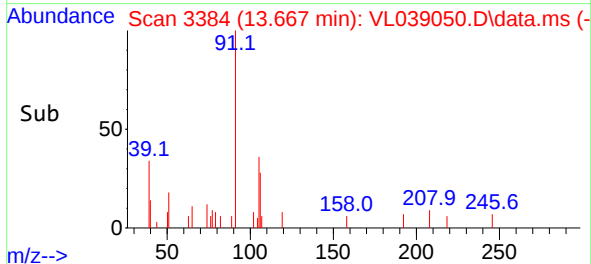
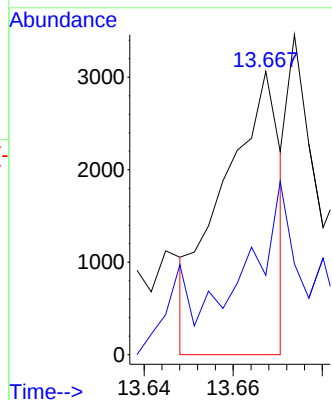
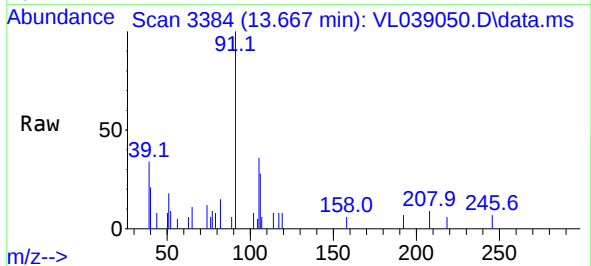
#60
o-Xylene
Concen: 0.012 ppbv
RT: 13.667 min Scan# 31
Delta R.T. -0.013 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

Instrument :
MSVOA_L
ClientSampleId :
IA1DL

Tgt Ion: 91 Resp: 2730
Ion Ratio Lower Upper
91 100
106 0.0 22.2 66.6

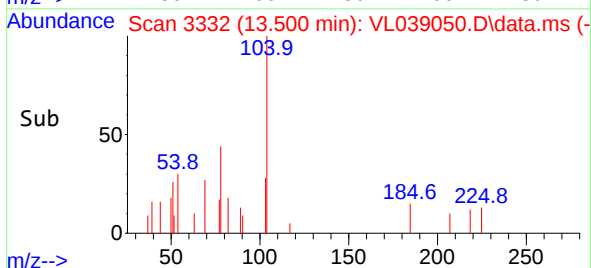
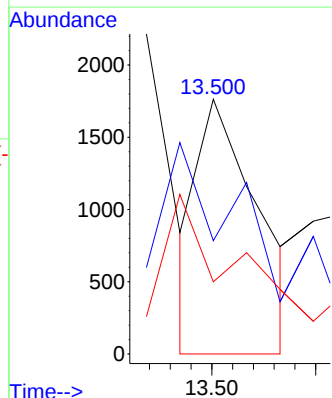
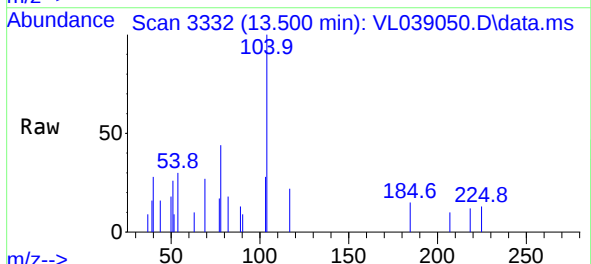
Manual Integrations
APPROVED

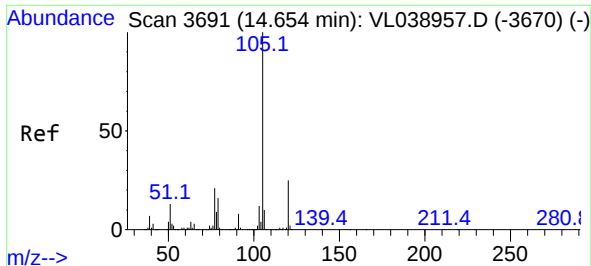
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#61
Styrene
Concen: 0.006 ppbv
RT: 13.500 min Scan# 3332
Delta R.T. -0.016 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

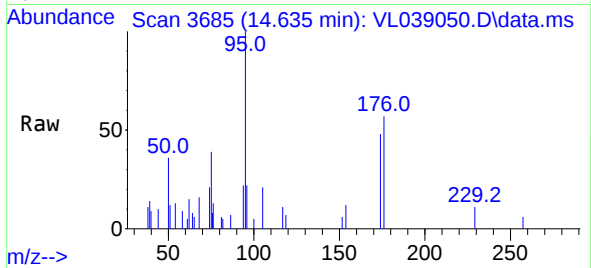
Tgt Ion:104 Resp: 707
Ion Ratio Lower Upper
104 100
78 303.5 46.4 69.6#
103 0.0 39.3 58.9#





#62
Isopropylbenzene
Concen: 0.002 ppbv
RT: 14.635 min Scan# 3685
Delta R.T. -0.019 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

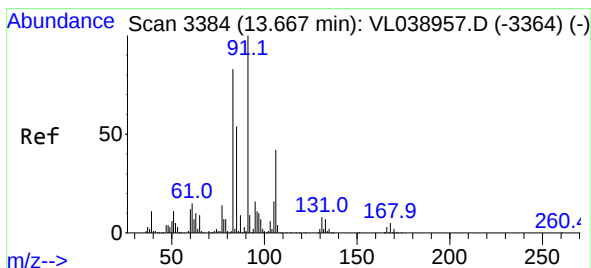
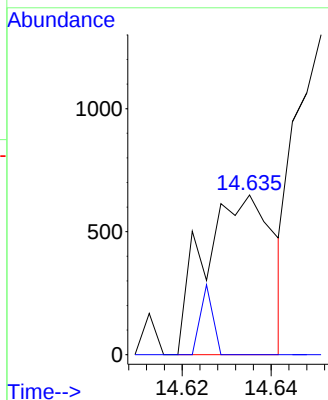
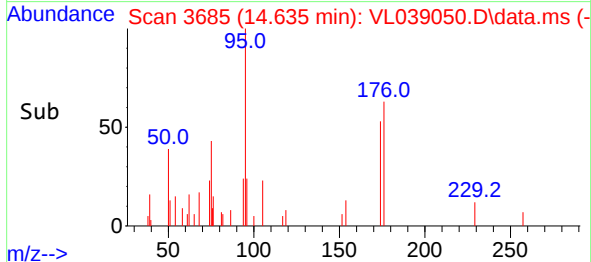
Instrument :
MSVOA_L
ClientSampleId :
IA1DL



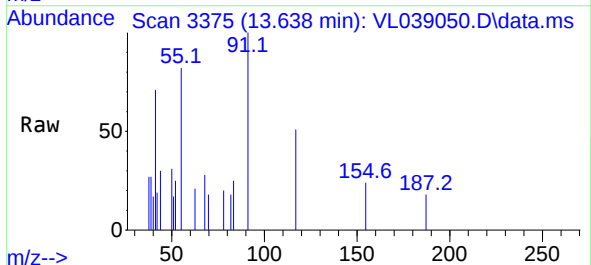
Tgt Ion: 105 Resp: 704
Ion Ratio Lower Upper
105 100
120 0.0 20.5 30.7

Manual Integrations
APPROVED

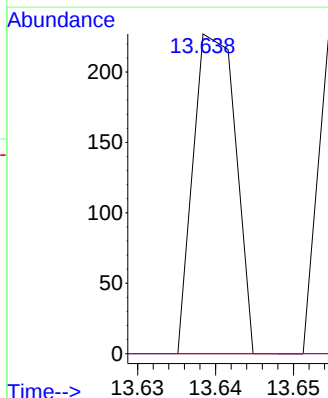
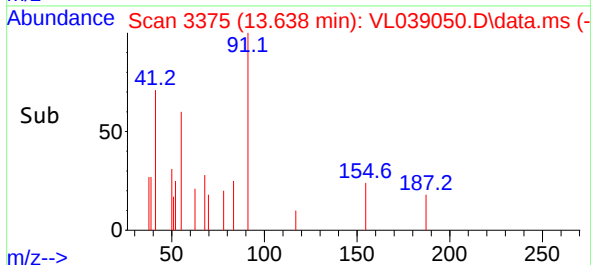
Reviewed By : Semsettin Yesilyurt 05/16/2022
Supervised By : Mahesh Dadoda 05/17/2022

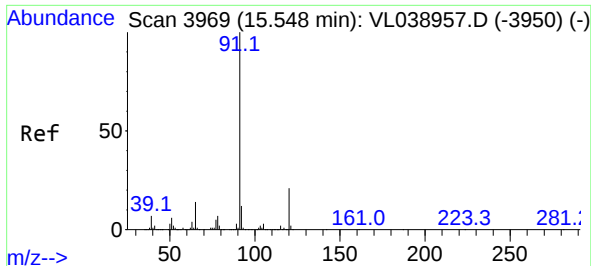


#63
1,1,2,2-Tetrachloroethane
Concen: 0.001 ppbv
RT: 13.638 min Scan# 3375
Delta R.T. -0.029 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51



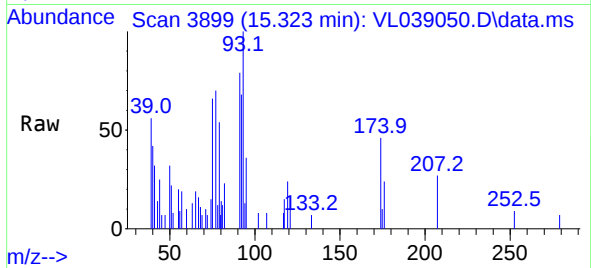
Tgt Ion: 83 Resp: 85
Ion Ratio Lower Upper
83 100
131 0.0 4.5 13.7#
85 0.0 32.8 98.3#





#64
n-propylbenzene
Concen: 0.001 ppbv
RT: 15.323 min Scan# 3899
Delta R.T. -0.225 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

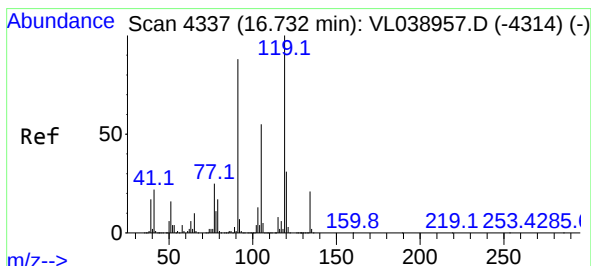
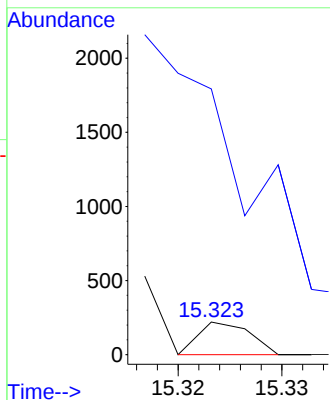
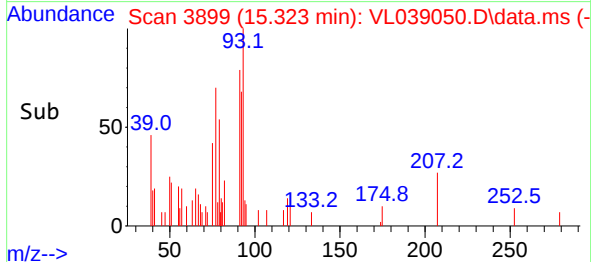
Instrument : MSVOA_L
ClientSampleId : IA1DL



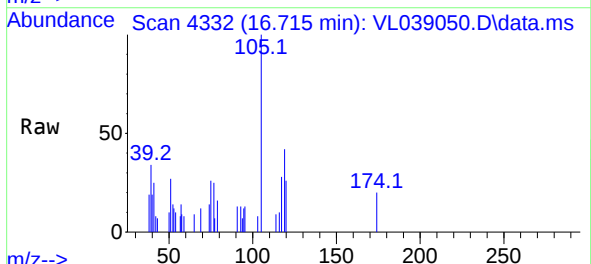
Tgt Ion:120 Resp: 70
Ion Ratio Lower Upper
120 100
91 4290.8 400.6 601.0

Manual Integrations
APPROVED

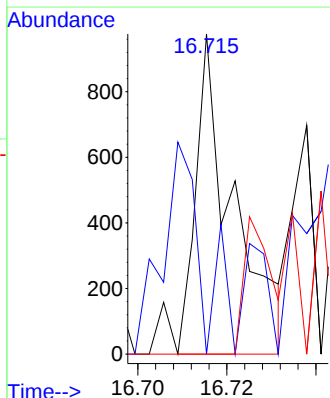
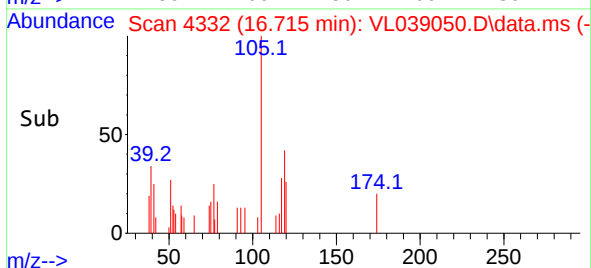
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

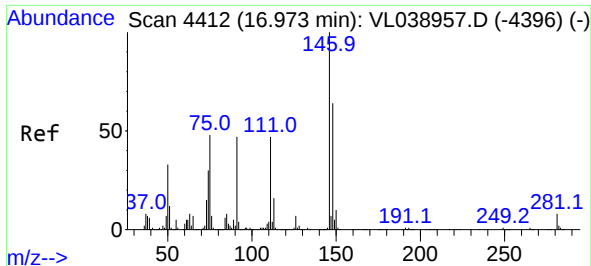


#65
tert-Butylbenzene
Concen: 0.002 ppbv
RT: 16.715 min Scan# 4332
Delta R.T. -0.016 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51



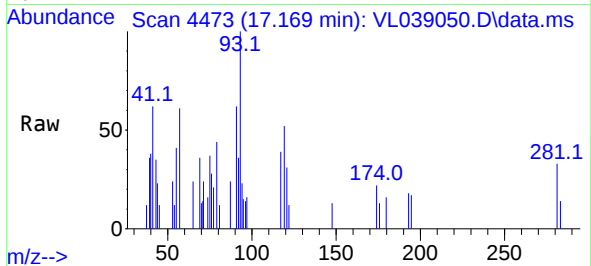
Tgt Ion:119 Resp: 569
Ion Ratio Lower Upper
119 100
91 0.0 69.4 104.2#
134 0.0 15.8 23.8#





#66
Benzyl Chloride
Concen: 0.014 ppbv
RT: 17.169 min Scan# 4412
Delta R.T. 0.196 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

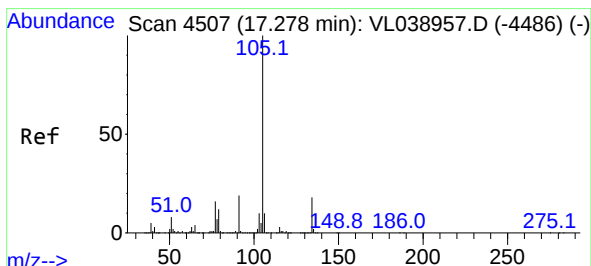
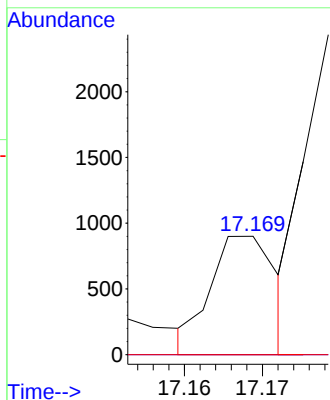
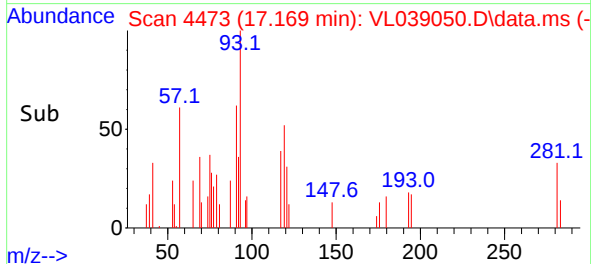
Instrument :
MSVOA_L
ClientSampleId :
IA1DL



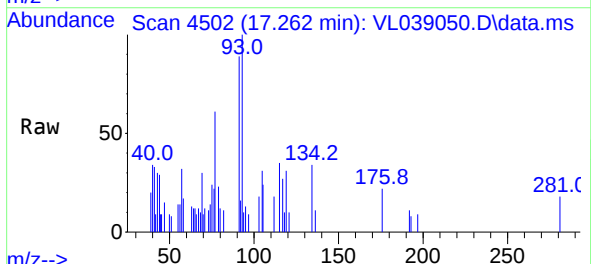
Tgt Ion: 91 Resp: 529
Ion Ratio Lower Upper
91 100
126 18.5 11.8 17.6
128 0.0 4.2 6.2

Manual Integrations
APPROVED

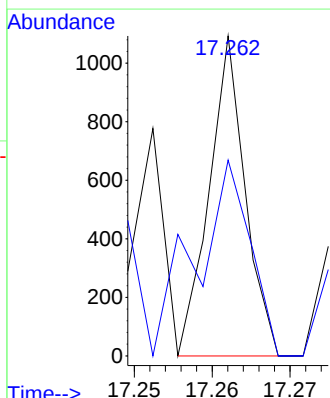
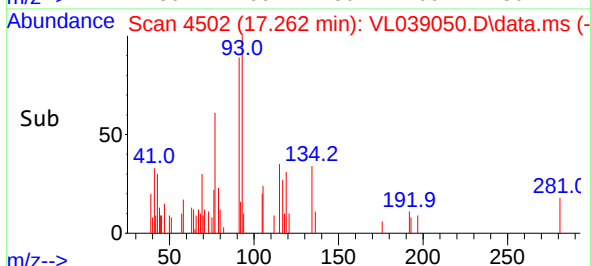
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

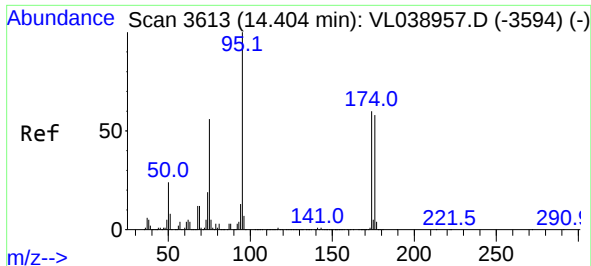


#67
sec-Butylbenzene
Concen: 0.001 ppbv
RT: 17.262 min Scan# 4502
Delta R.T. -0.016 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51



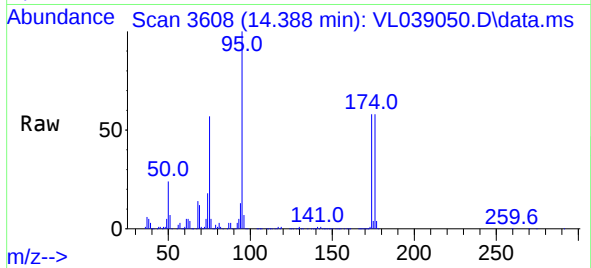
Tgt Ion:105 Resp: 350
Ion Ratio Lower Upper
105 100
134 0.0 14.2 21.4





#68
1-Bromo-4-Fluorobenzene
Concen: 9.632 ppbv
RT: 14.388 min Scan# 3608
Delta R.T. -0.016 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

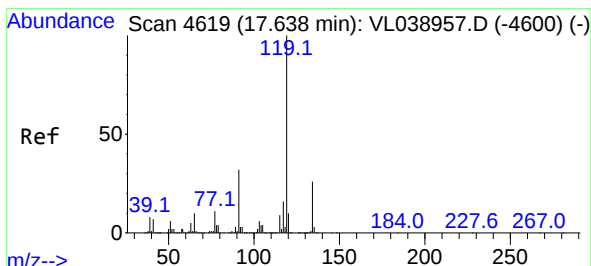
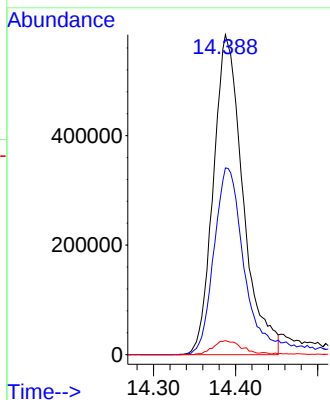
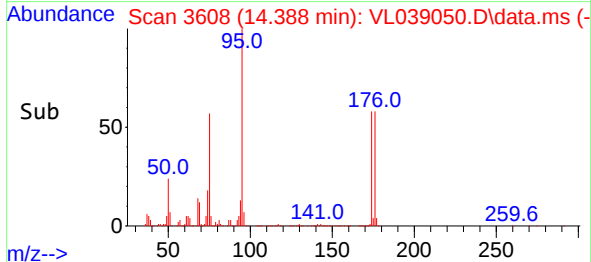
Instrument :
MSVOA_L
ClientSampleId :
IA1DL



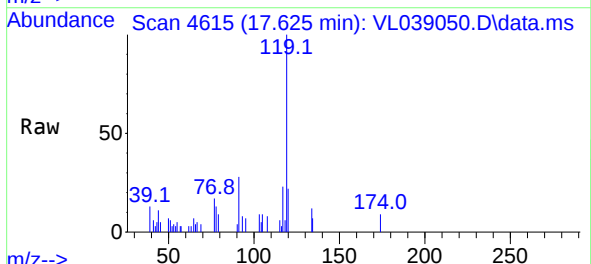
Tgt Ion: 95 Resp: 146055
Ion Ratio Lower Upper
95 100
174 64.5 50.8 76.2
175 4.7 3.8 5.6

Manual Integrations
APPROVED

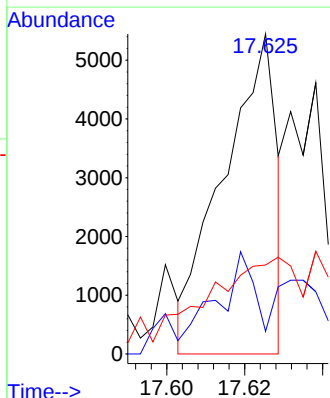
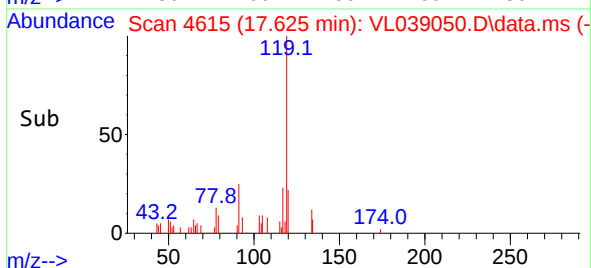
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

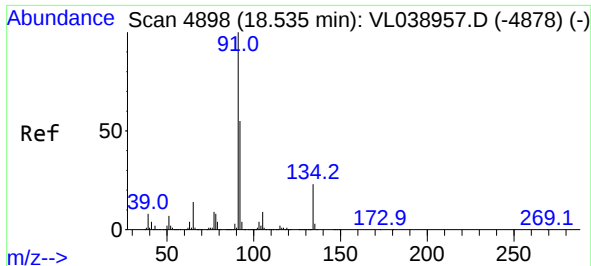


#69
p-Isopropyltoluene
Concen: 0.016 ppbv
RT: 17.625 min Scan# 4615
Delta R.T. -0.013 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51



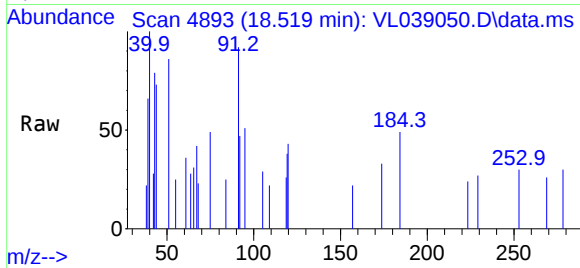
Tgt Ion:119 Resp: 5197
Ion Ratio Lower Upper
119 100
134 65.3 20.0 30.0#
91 0.0 24.8 37.2#





#70
n-Butylbenzene
Concen: 0.001 ppbv
RT: 18.519 min Scan# 4898
Delta R.T. -0.016 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

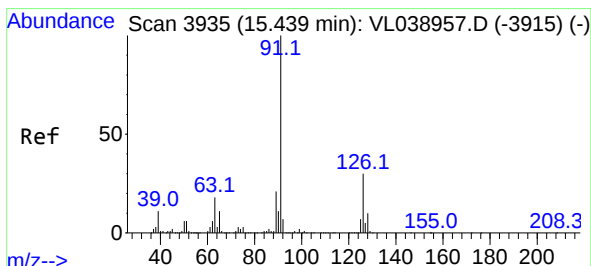
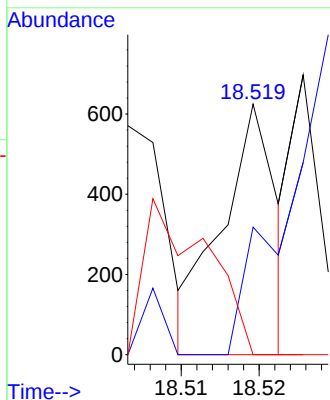
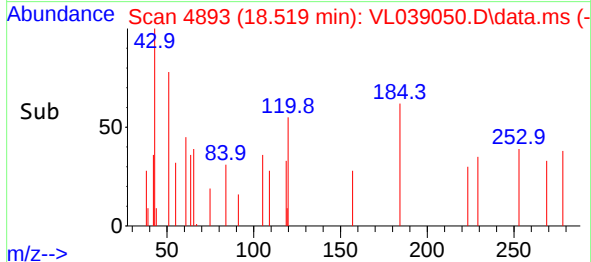
Instrument :
MSVOA_L
ClientSampleId :
IA1DL



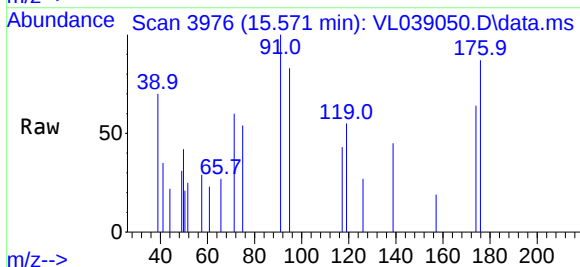
Tgt Ion:	91	Resp:	300
Ion	Ratio	Lower	Upper
91	100		
92	0.0	43.1	64.7
134	0.0	17.0	25.4

Manual Integrations
APPROVED

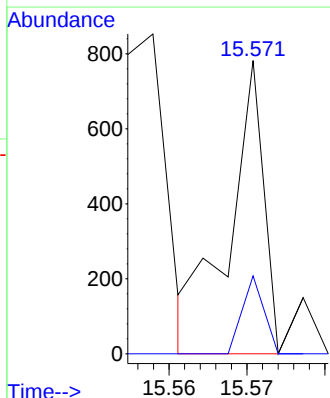
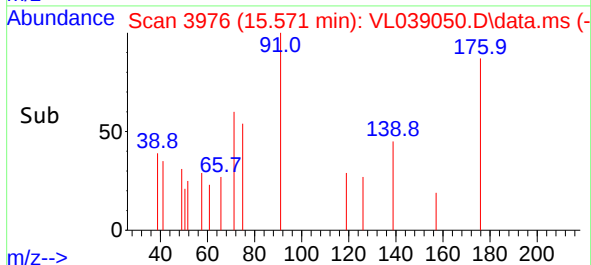
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

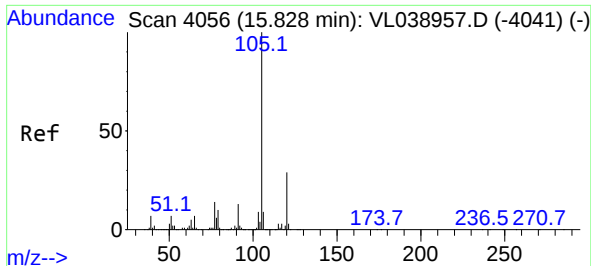


#71
2-Chlorotoluene
Concen: 0.001 ppbv
RT: 15.571 min Scan# 3976
Delta R.T. 0.132 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51



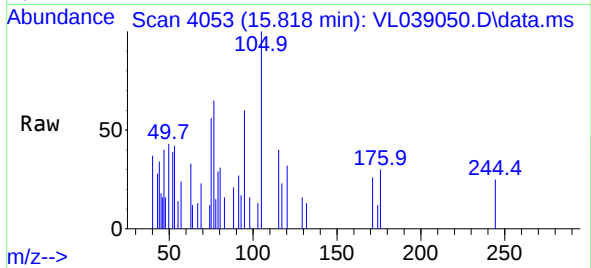
Tgt Ion:	91	Resp:	240
Ion	Ratio	Lower	Upper
91	100		
126	16.7	11.9	47.5





#72
4-Ethyltoluene
Concen: 0.003 ppbv
RT: 15.818 min Scan# 4056
Delta R.T. -0.010 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

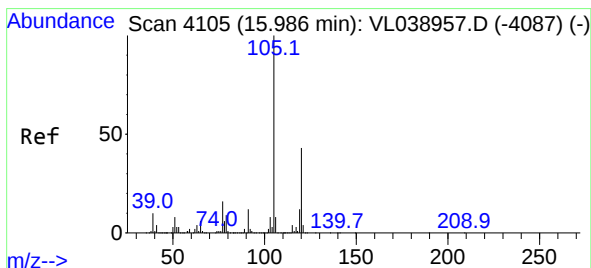
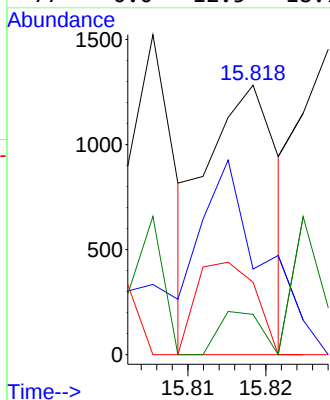
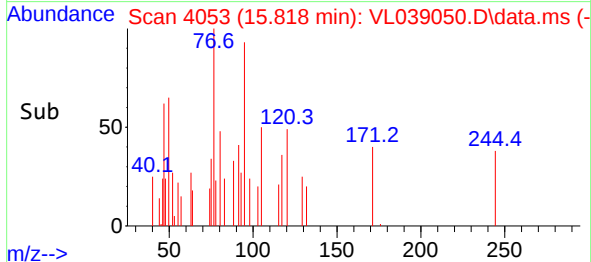
Instrument :
MSVOA_L
ClientSampleId :
IA1DL



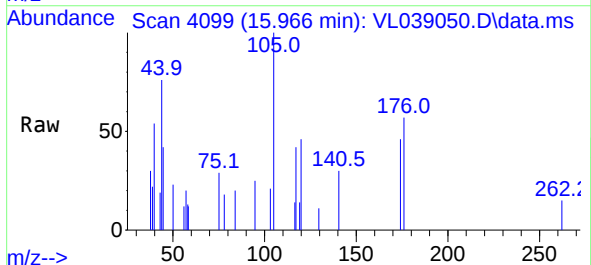
Tgt Ion:105 Resp: 811
Ion Ratio Lower Upper
105 100
120 112.2 23.4 35.0
91 53.0 10.6 16.0
77 0.0 12.5 18.7

Manual Integrations
APPROVED

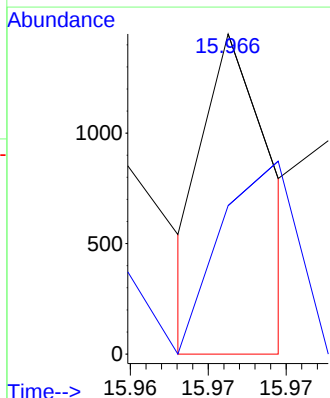
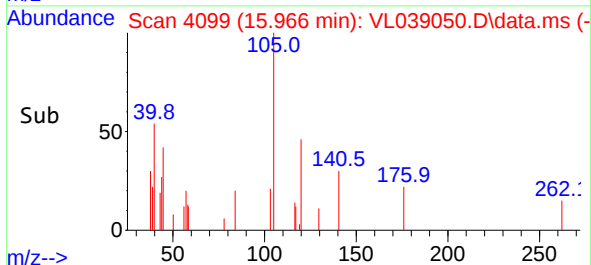
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

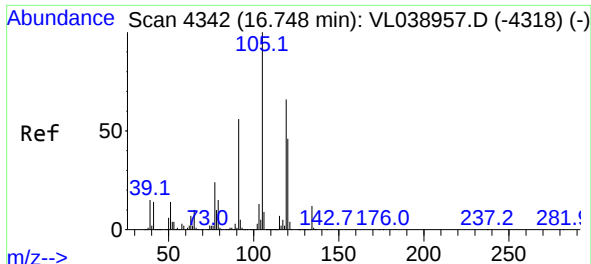


#73
1,3,5-Trimethylbenzene
Concen: 0.002 ppbv
RT: 15.966 min Scan# 4099
Delta R.T. -0.019 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51



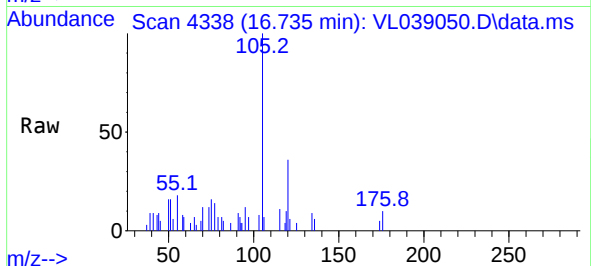
Tgt Ion:105 Resp: 433
Ion Ratio Lower Upper
105 100
120 74.0 34.4 51.6





#74
1,2,4-Trimethylbenzene
Concen: 0.024 ppbv
RT: 16.735 min Scan# 4338
Delta R.T. -0.013 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

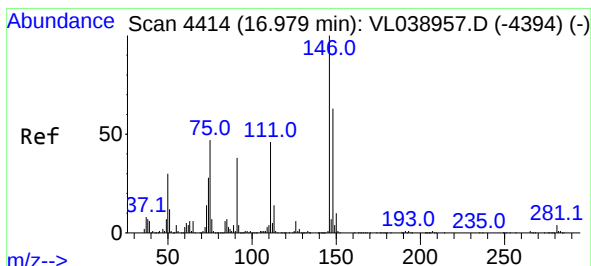
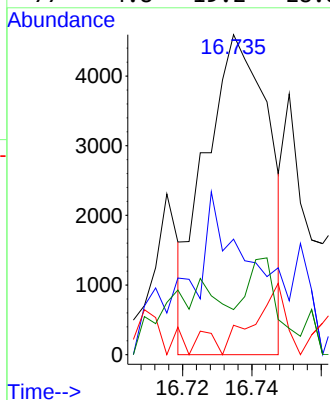
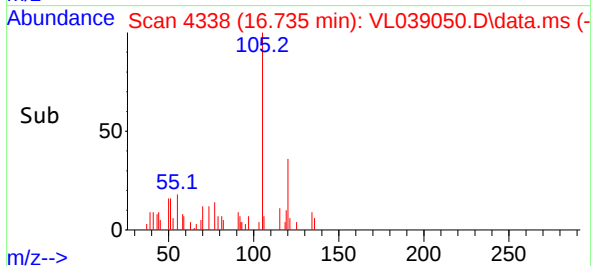
Instrument :
MSVOA_L
ClientSampleId :
IA1DL



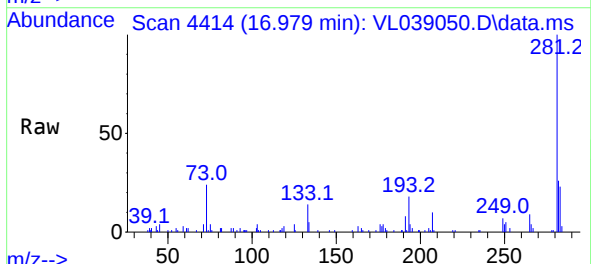
Tgt Ion:	105	Resp:	585
Ion	Ratio	Lower	Upper
105	100		
120	18.8	36.9	55.3
91	0.9	45.0	67.4
77	4.8	19.2	28.8

Manual Integrations
APPROVED

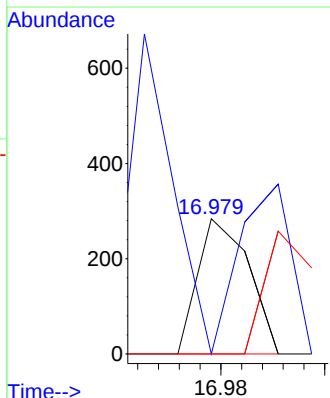
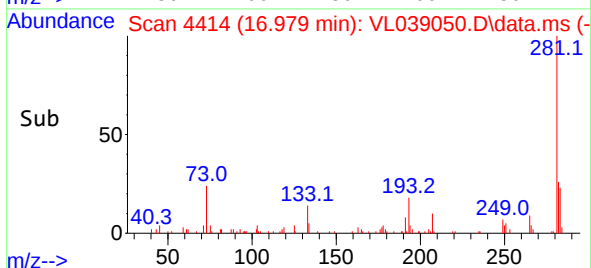
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

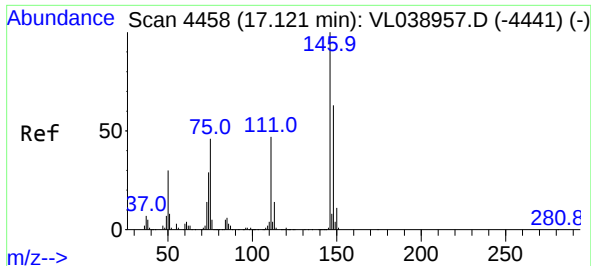


#75
1,3-Dichlorobenzene
Concen: 0.001 ppbv
RT: 16.979 min Scan# 4414
Delta R.T. 0.000 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51



Tgt Ion:	146	Resp:	96
Ion	Ratio	Lower	Upper
146	100		
111	434.4	24.1	72.2
148	138.5	32.4	97.2





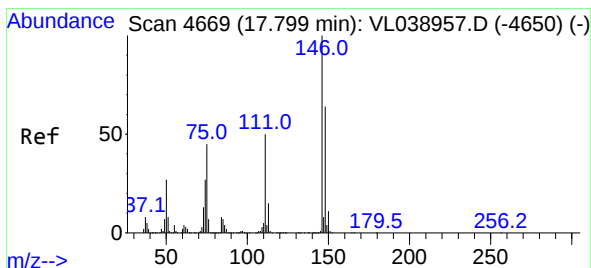
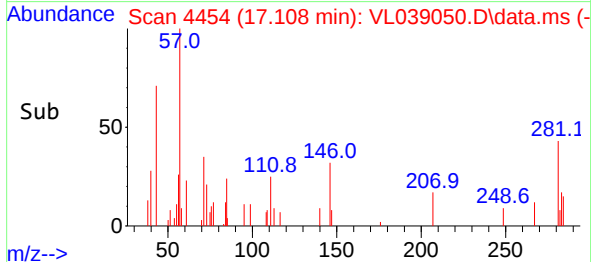
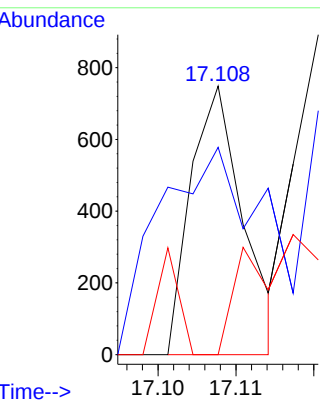
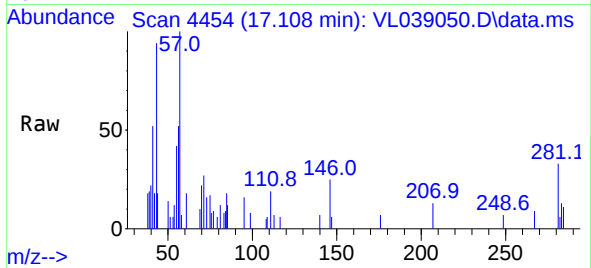
#76
1,4-Dichlorobenzene
Concen: 0.003 ppbv
RT: 17.108 min Scan# 4458
Delta R.T. -0.013 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

Instrument :
MSVOA_L
ClientSampleId :
IA1DL

Tgt Ion:146	Resp:	352
Ion Ratio	Lower	Upper
146	100	
111	0.0	23.6 71.0
148	0.0	32.2 96.6

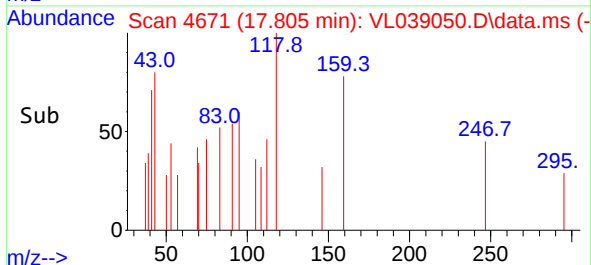
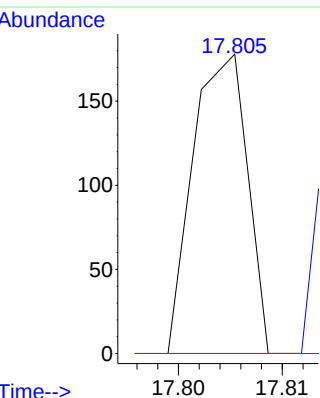
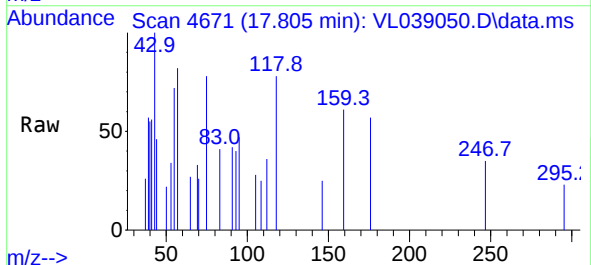
Manual Integrations
APPROVED

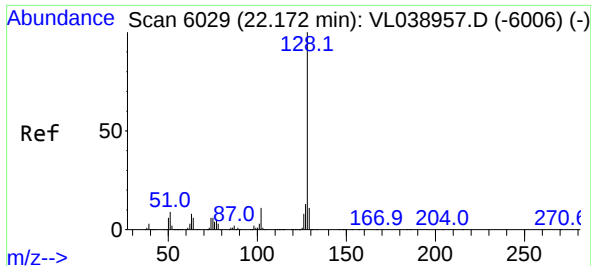
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022



#77
1,2-Dichlorobenzene
Concen: 0.000 ppbv
RT: 17.805 min Scan# 4671
Delta R.T. 0.006 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

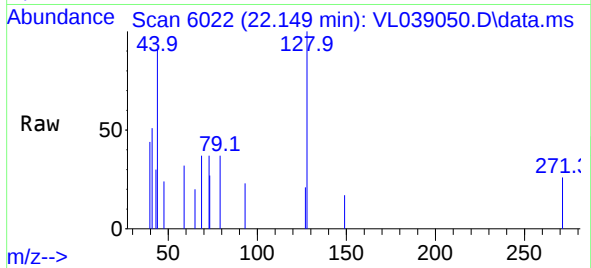
Tgt Ion:146	Resp:	65
Ion Ratio	Lower	Upper
146	100	
111	756.9	25.3 75.9
148	52.3	32.3 96.9





#79
Naphthalene
Concen: 0.002 ppbv
RT: 22.149 min Scan# 6022
Delta R.T. -0.023 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51

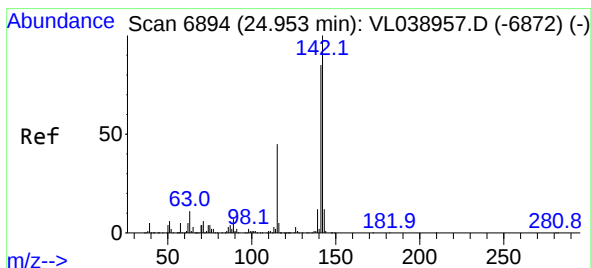
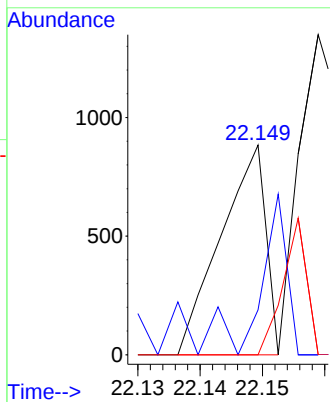
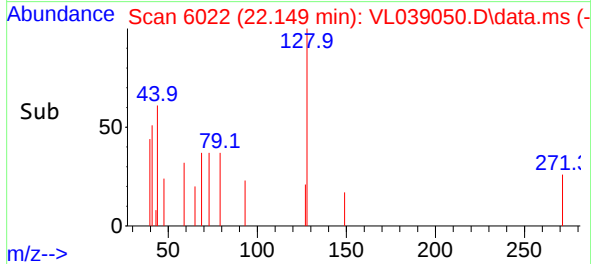
Instrument :
MSVOA_L
ClientSampleId :
IA1DL



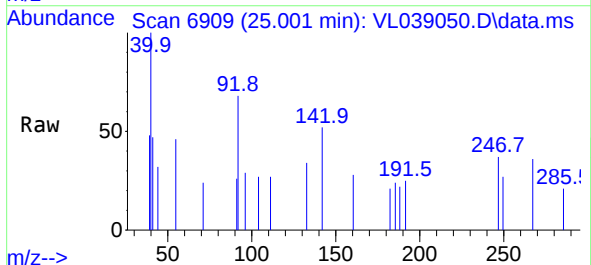
Tgt Ion:128	Resp:	44
Ion Ratio	Lower	Upper
128	100	
127	0.0	10.2
129	0.0	8.9

Manual Integrations
APPROVED

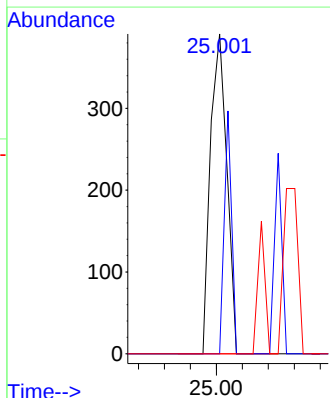
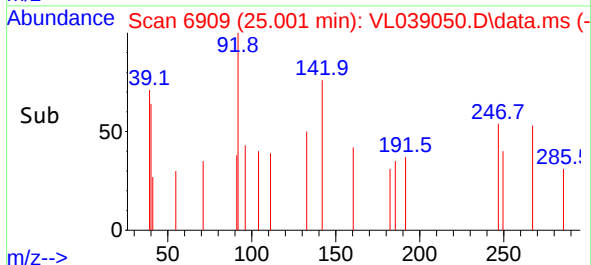
Reviewed By :Semsettin Yesilyurt 05/16/2022
Supervised By :Mahesh Dadoda 05/17/2022

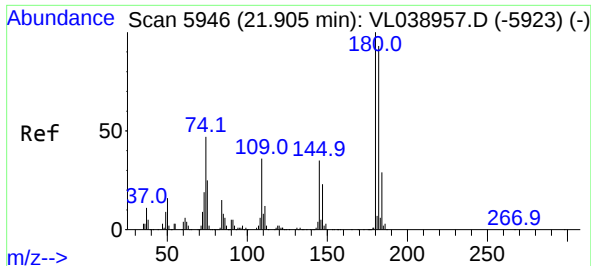


#80
Naphthalene,2-methyl-
Concen: 0.003 ppbv
RT: 25.001 min Scan# 6909
Delta R.T. 0.048 min
Lab File: VL039050.D
Acq: 13 May 2022 23:51



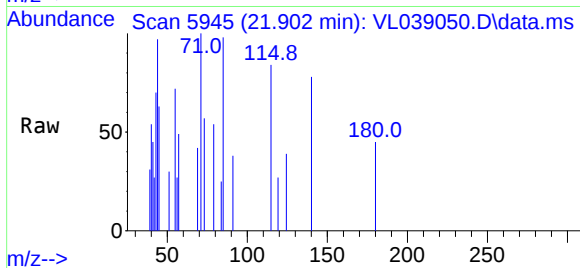
Tgt Ion:142	Resp:	171
Ion Ratio	Lower	Upper
142	100	
141	61.4	70.8
115	0.0	35.1





#81
 1,2,4-Trichlorobenzene
 Concen: 0.000 ppbv
 RT: 21.902 min Scan# 5945
 Delta R.T. -0.003 min
 Lab File: VL039050.D
 Acq: 13 May 2022 23:51

Instrument :
 MSVOA_L
 ClientSampleId :
 IA1DL



Tgt Ion:	180	Resp:	50
Ion	Ratio	Lower	Upper
180	100		
182	0.0	78.4	117.6
184	0.0	24.4	36.6

Manual Integrations
 APPROVED

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

