

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL112222\
 Data File : VL039926.D
 Acq On : 22 Nov 2022 21:29
 Operator : SY/AP
 Sample : N5767-04
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA2

Quant Time: Nov 23 04:51:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL111822AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Tue Nov 22 03:45:31 2022
 Response via : Initial Calibration

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

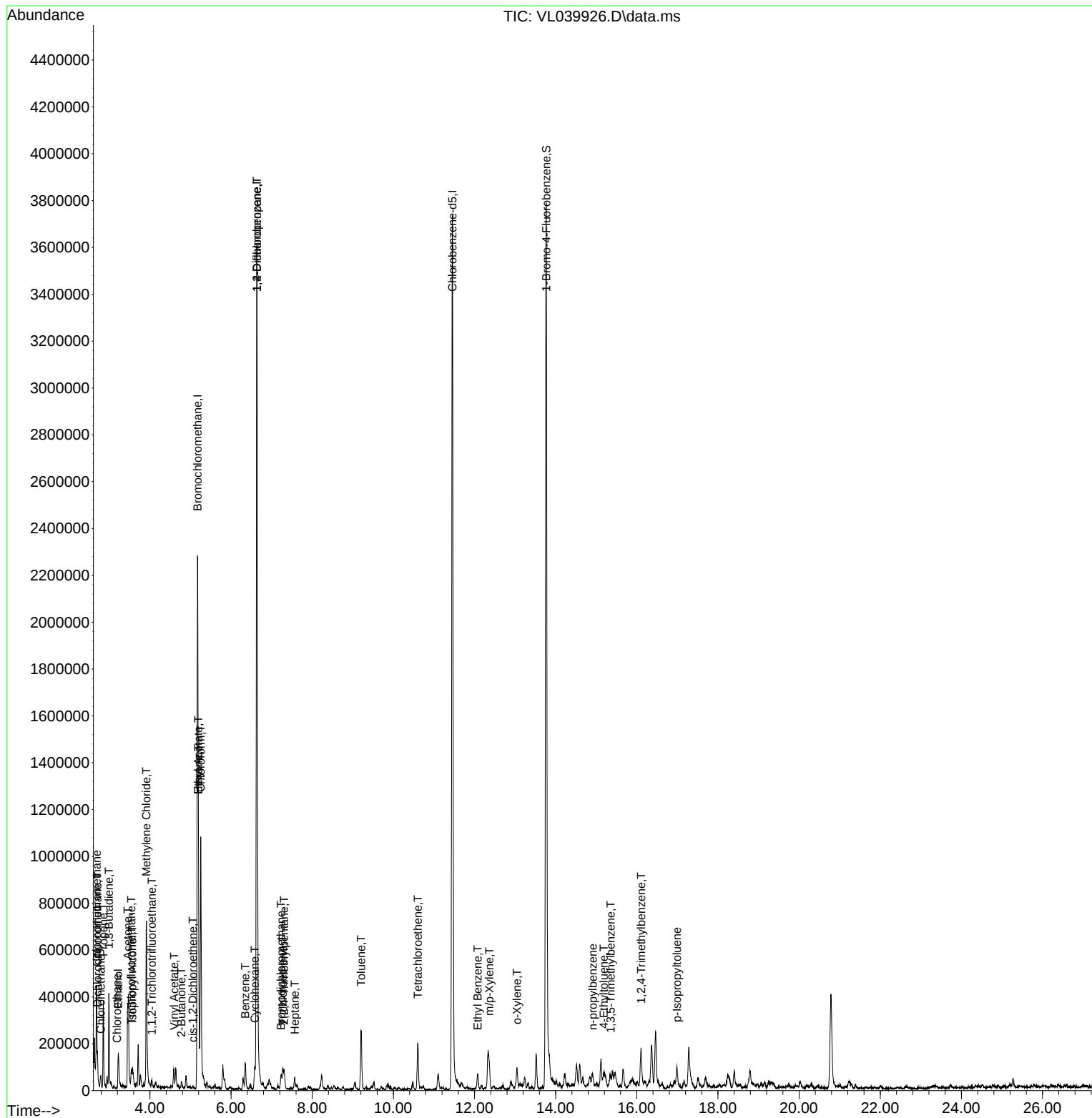
Internal Standards						
1) Bromochloromethane	5.172	49	1001512	10.000	ppbv	0.02
33) 1,4-Difluorobenzene	6.635	114	2741876	10.000	ppbv	0.02
55) Chlorobenzene-d5	11.455	117	2416247	10.000	ppbv	0.02
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.767	95	1922841	10.419	ppbv	0.01
Spiked Amount	10.000	Range	65 - 135	Recovery	= 104.200%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.706	85	77925	0.543	ppbv	95
3) Chlorodifluoromethane	2.690	51	24582	0.178	ppbv #	65
4) Chloromethane	2.793	50	30526	0.346	ppbv	90
7) Chloroethane	3.185	64	1459	0.053	ppbv #	41
9) Propene	2.851	41	84807	1.303	ppbv	97
10) Heptane	7.571	43	5079	0.032	ppbv #	1
11) Trichlorofluoromethane	3.542	101	41316	0.236	ppbv	96
12) 1,1,2-Trichlorotrifluo...	4.050	101	4403	0.033	ppbv #	1
13) Ethanol	3.221	45	176967	35.606	ppbv	98
15) Acetone	3.452	43	406730	3.062	ppbv	94
16) 1,3-Butadiene	2.989	39	47220	0.713	ppbv #	23
19) Isopropyl Alcohol	3.568	45	77064	1.071	ppbv #	35
20) Methylene Chloride	3.912	84	242569	3.769	ppbv	99
23) Vinyl Acetate	4.600	43	11535	0.211	ppbv #	1
25) Ethyl Acetate	5.195	43	170317	0.698	ppbv #	78
26) Hexane	5.195	57	231913	2.177	ppbv #	38
29) Chloroform	5.253	83	669824	4.731	ppbv	98
30) Cyclohexane	6.587	84	26689	0.255	ppbv #	88
31) cis-1,2-Dichloroethene	5.057	61	3229	0.033	ppbv #	89
34) 2-Butanone	4.777	43	30009	0.229	ppbv #	86
36) Benzene	6.349	78	80793	0.347	ppbv	94
38) Trichloroethene	7.278	130	10368	0.080	ppbv #	67
39) 1,2-Dichloropropane	6.635	63	679331	7.482	ppbv #	27
42) Bromodichloromethane	7.233	83	19044	0.110	ppbv #	80
44) 2,2,4-Trimethylpentane	7.307	57	52251	0.134	ppbv #	68
52) Tetrachloroethene	10.603	164	24680	0.283	ppbv	94
53) Toluene	9.208	91	183673	0.692	ppbv	97
58) Ethyl Benzene	12.079	91	27880	0.085	ppbv	89
59) m/p-Xylene	12.362	91	47010	0.171	ppbv #	30
60) o-Xylene	13.047	91	63038	0.241	ppbv	99
64) n-propylbenzene	14.915	120	4297	0.044	ppbv #	1
69) p-Isopropyltoluene	16.989	119	44564	0.119	ppbv #	66
72) 4-Ethyltoluene	15.182	105	40745	0.139	ppbv #	89
73) 1,3,5-Trimethylbenzene	15.355	105	8197	0.030	ppbv	91
74) 1,2,4-Trimethylbenzene	16.104	105	94601	0.332	ppbv #	70

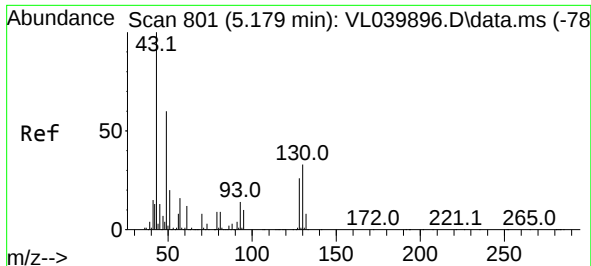
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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IA2

Quant Time: Nov 23 04:51:57 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL11822AIR.M
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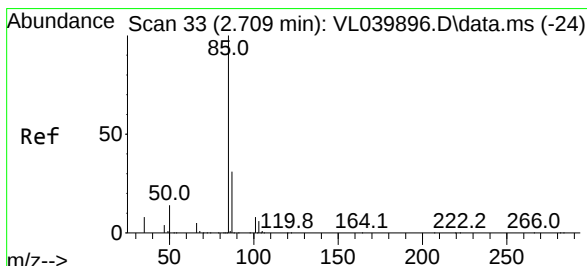
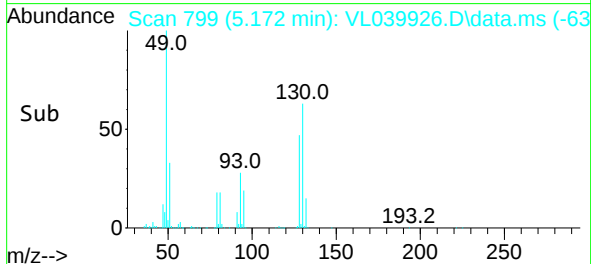
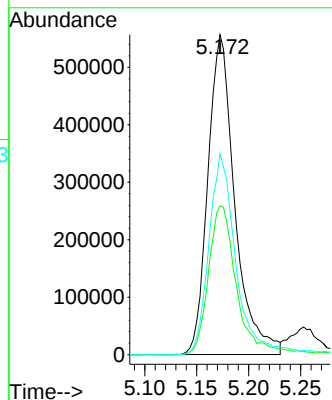
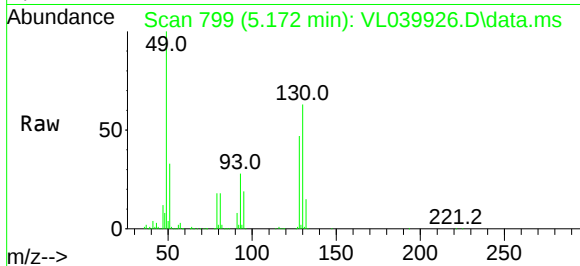




#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.172 min Scan# 79
Delta R.T. 0.016 min
Lab File: VL039926.D
Acq: 22 Nov 2022 21:29

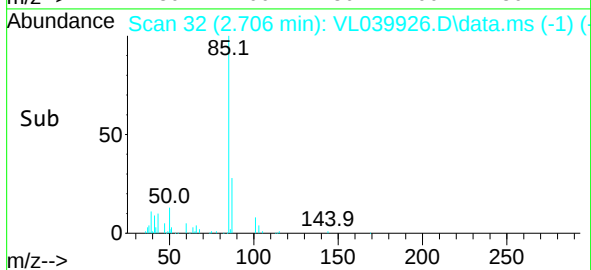
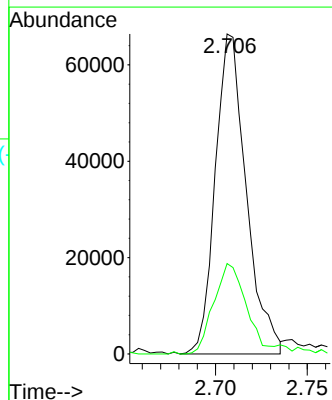
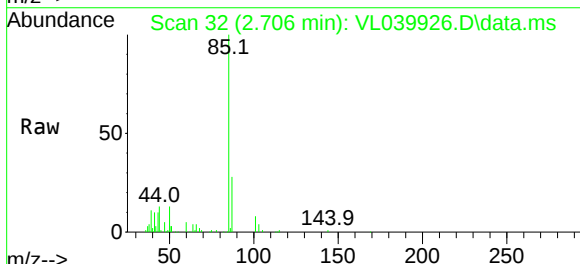
Instrument :
MSVOA_L
ClientSampleId :
IA2

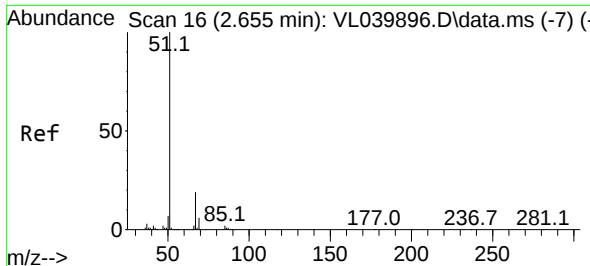
Tgt Ion: 49 Resp: 1001512
Ion Ratio Lower Upper
49 100
128 50.1 22.1 66.3
130 65.3 27.7 83.1



#2
Dichlorodifluoromethane
Concen: 0.543 ppbv
RT: 2.706 min Scan# 32
Delta R.T. 0.010 min
Lab File: VL039926.D
Acq: 22 Nov 2022 21:29

Tgt Ion: 85 Resp: 77925
Ion Ratio Lower Upper
85 100
87 28.2 25.0 37.4

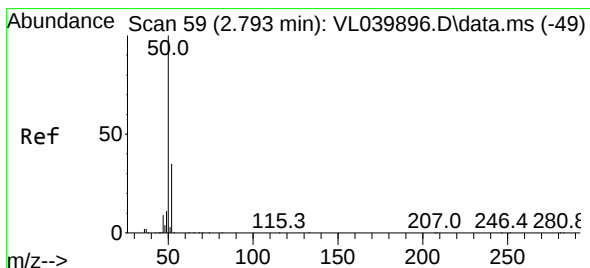
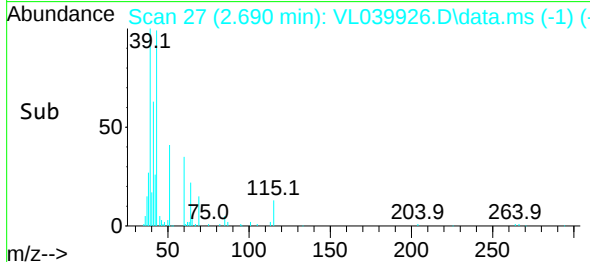
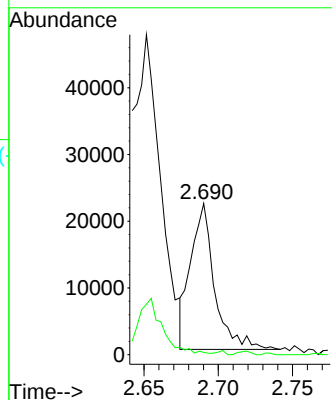
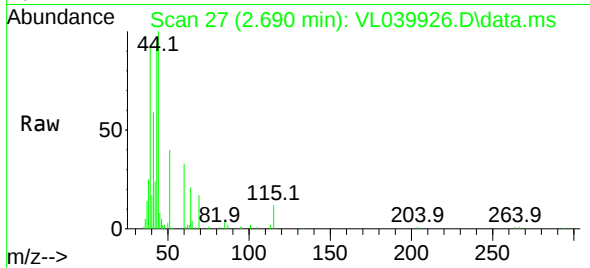




#3
Chlorodifluoromethane
Concen: 0.178 ppbv
RT: 2.690 min Scan# 21
Delta R.T. 0.048 min
Lab File: VL039926.D
Acq: 22 Nov 2022 21:29

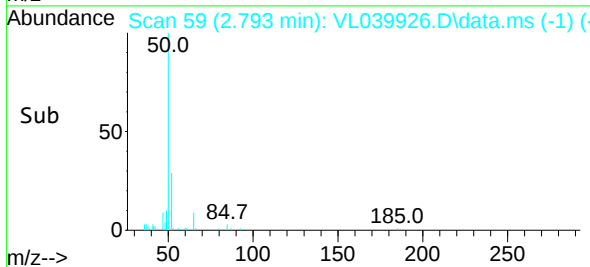
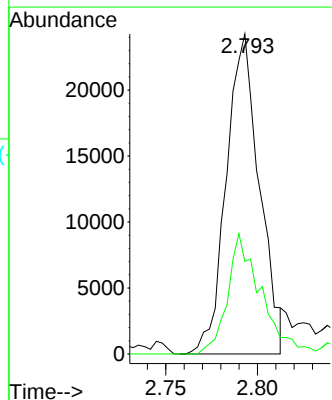
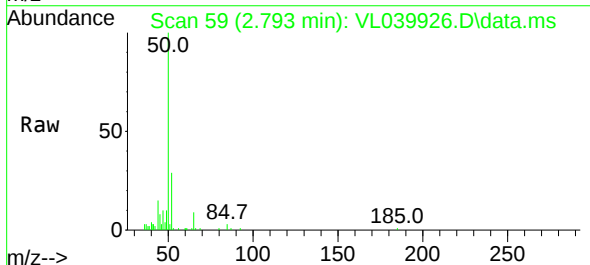
Instrument :
MSVOA_L
ClientSampleId :
IA2

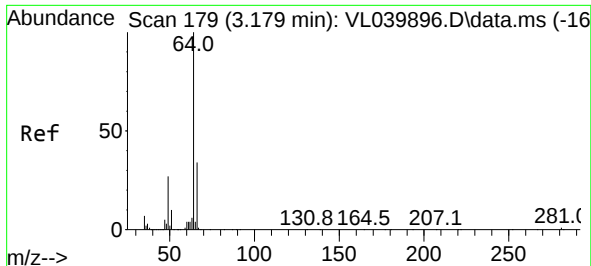
Tgt Ion: 51 Resp: 24582
Ion Ratio Lower Upper
51 100
67 2.6 14.2 21.4#



#4
Chloromethane
Concen: 0.346 ppbv
RT: 2.793 min Scan# 59
Delta R.T. 0.013 min
Lab File: VL039926.D
Acq: 22 Nov 2022 21:29

Tgt Ion: 50 Resp: 30526
Ion Ratio Lower Upper
50 100
52 29.0 27.8 41.8

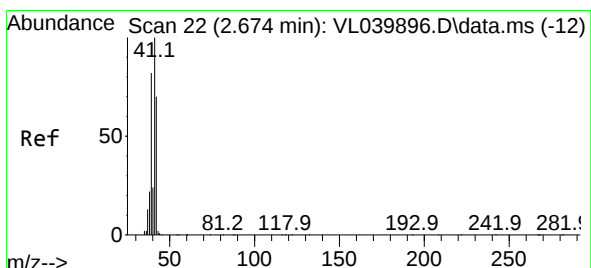
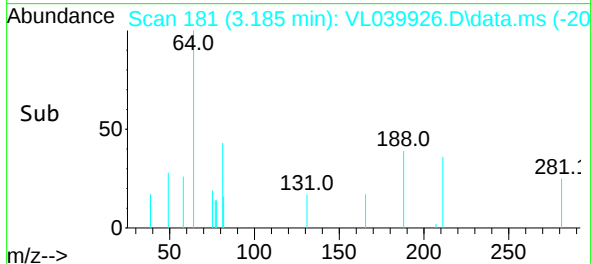
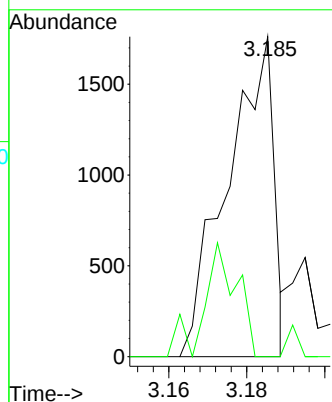
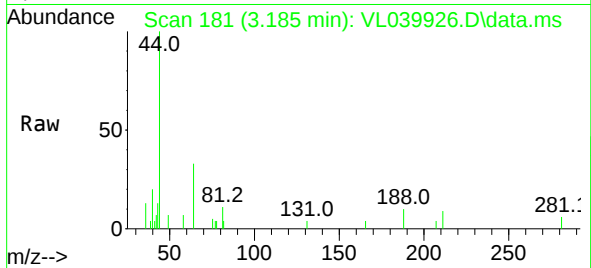




#7
Chloroethane
Concen: 0.053 ppbv
RT: 3.185 min Scan# 11
Delta R.T. 0.019 min
Lab File: VL039926.D
Acq: 22 Nov 2022 21:29

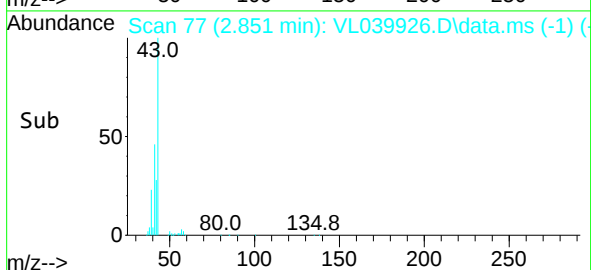
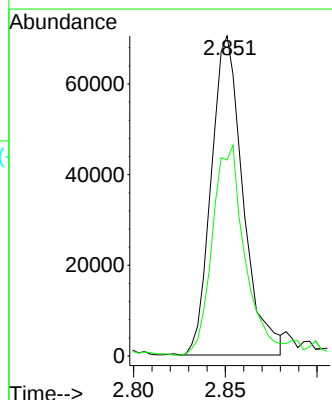
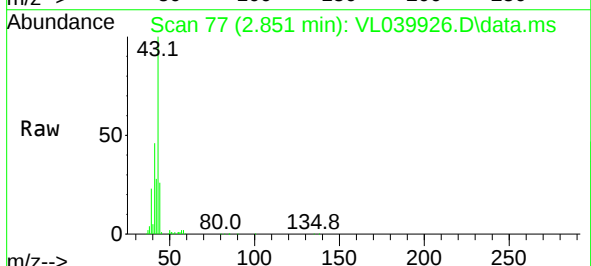
Instrument :
MSVOA_L
ClientSampleId :
IA2

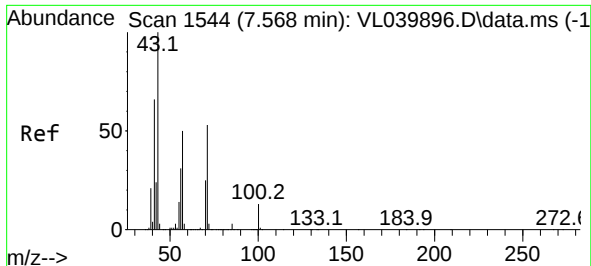
Tgt Ion: 64 Resp: 1459
Ion Ratio Lower Upper
64 100
66 0.0 27.3 40.9#



#9
Propene
Concen: 1.303 ppbv
RT: 2.851 min Scan# 77
Delta R.T. 0.190 min
Lab File: VL039926.D
Acq: 22 Nov 2022 21:29

Tgt Ion: 41 Resp: 84807
Ion Ratio Lower Upper
41 100
42 71.8 55.8 83.6

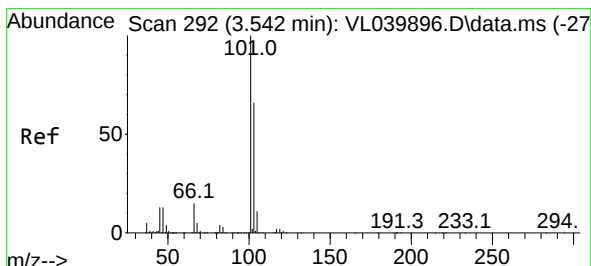
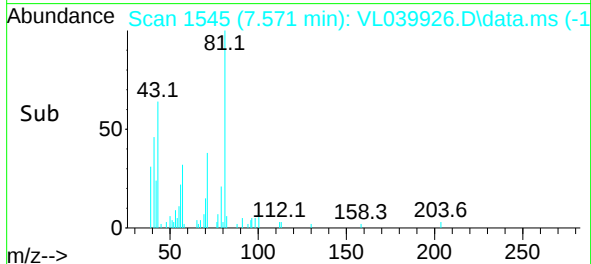
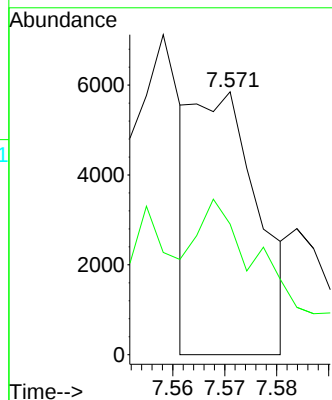
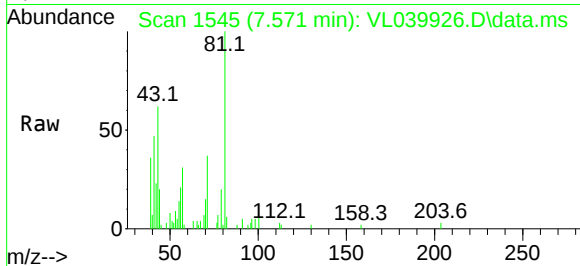




#10
Heptane
Concen: 0.032 ppbv
RT: 7.571 min Scan# 11
Delta R.T. 0.026 min
Lab File: VL039926.D
Acq: 22 Nov 2022 21:29

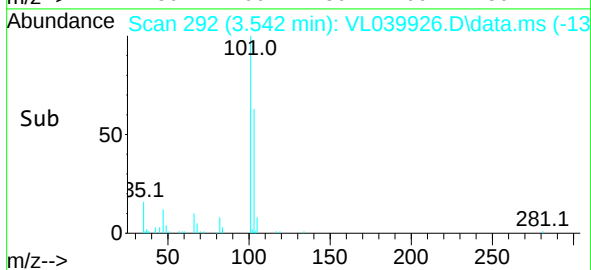
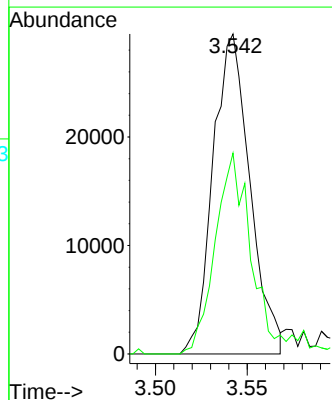
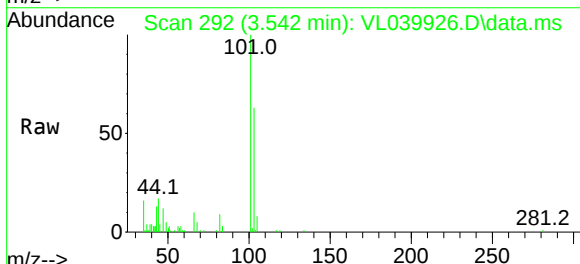
Instrument :
MSVOA_L
ClientSampleId :
IA2

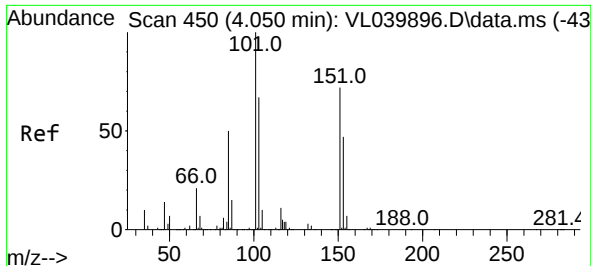
Tgt Ion: 43 Resp: 5079
Ion Ratio Lower Upper
43 100
57 137.2 40.7 61.1#



#11
Trichlorofluoromethane
Concen: 0.236 ppbv
RT: 3.542 min Scan# 292
Delta R.T. 0.013 min
Lab File: VL039926.D
Acq: 22 Nov 2022 21:29

Tgt Ion: 101 Resp: 41316
Ion Ratio Lower Upper
101 100
103 62.7 52.6 78.8

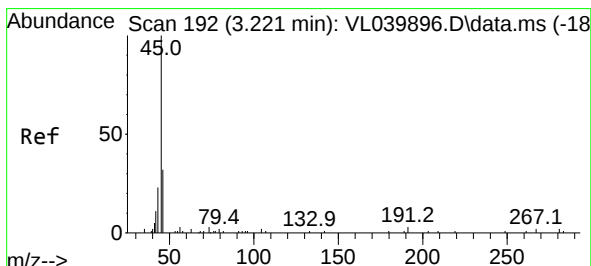
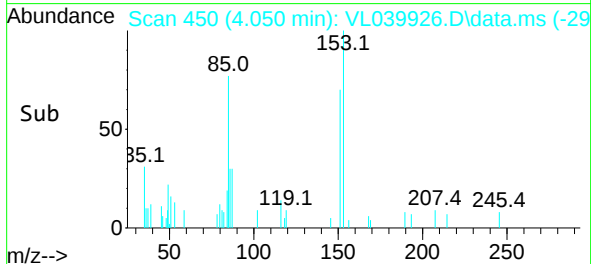
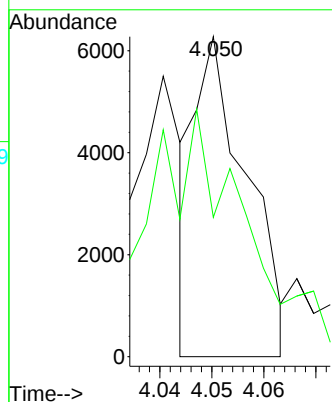
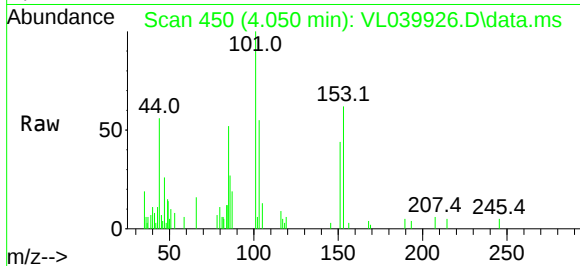




#12
1,1,2-Trichlorotrifluoroethane
Concen: 0.033 ppbv
RT: 4.050 min Scan# 41
Delta R.T. 0.016 min
Lab File: VL039926.D
Acq: 22 Nov 2022 21:29

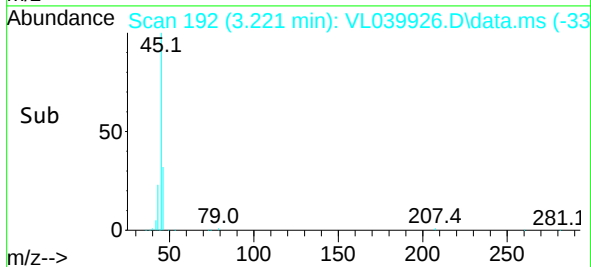
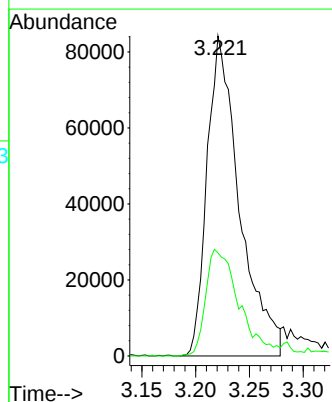
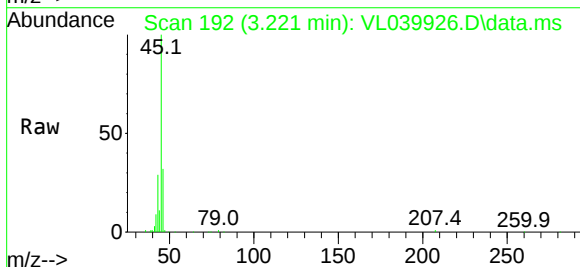
Instrument :
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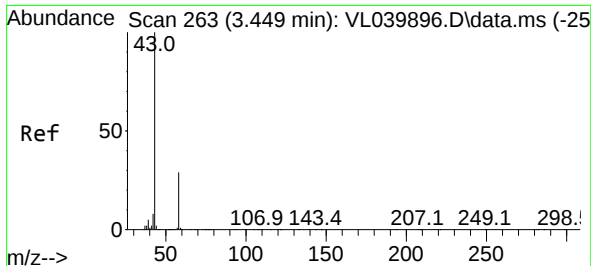
Tgt Ion:101 Resp: 4403
Ion Ratio Lower Upper
101 100
151 161.6 59.6 89.4#



#13
Ethanol
Concen: 35.606 ppbv
RT: 3.221 min Scan# 192
Delta R.T. 0.013 min
Lab File: VL039926.D
Acq: 22 Nov 2022 21:29

Tgt Ion: 45 Resp: 176967
Ion Ratio Lower Upper
45 100
46 37.6 14.6 58.2

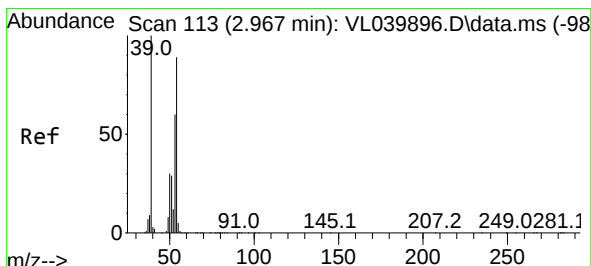
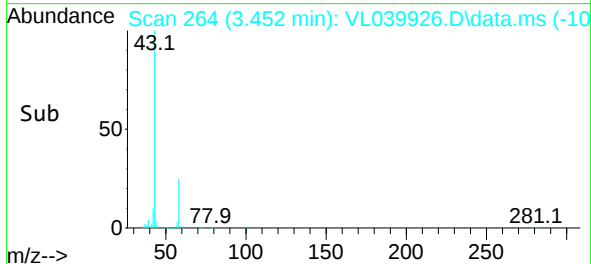
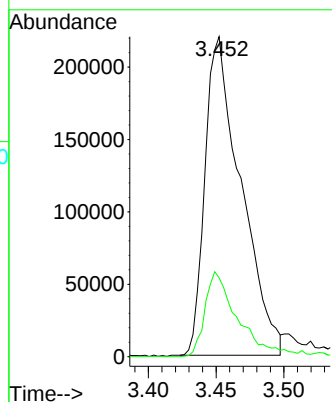
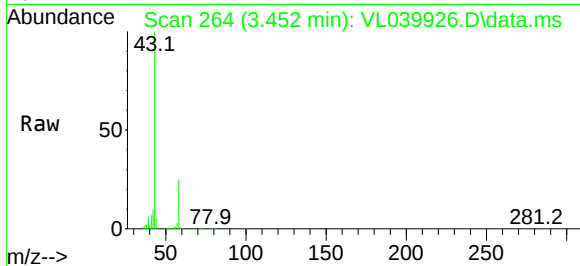




#15
Acetone
Concen: 3.062 ppbv
RT: 3.452 min Scan# 20
Delta R.T. 0.019 min
Lab File: VL039926.D
Acq: 22 Nov 2022 21:29

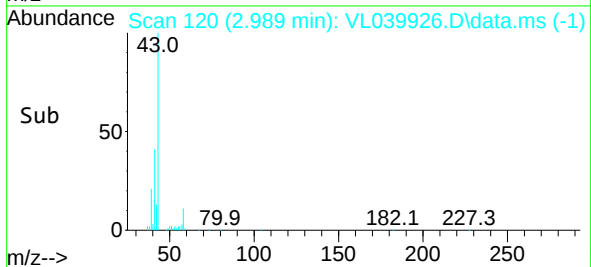
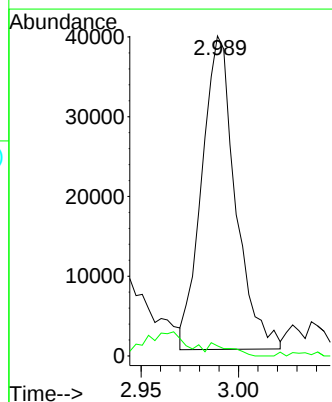
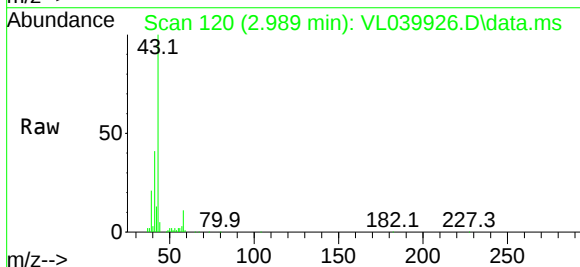
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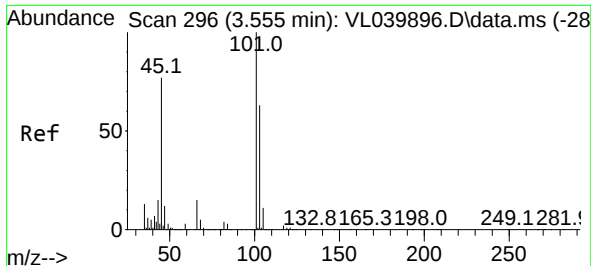
Tgt Ion: 43 Resp: 406730
Ion Ratio Lower Upper
43 100
58 25.3 22.9 34.3



#16
1,3-Butadiene
Concen: 0.713 ppbv
RT: 2.989 min Scan# 120
Delta R.T. 0.035 min
Lab File: VL039926.D
Acq: 22 Nov 2022 21:29

Tgt Ion: 39 Resp: 47220
Ion Ratio Lower Upper
39 100
54 13.7 66.6 99.8#

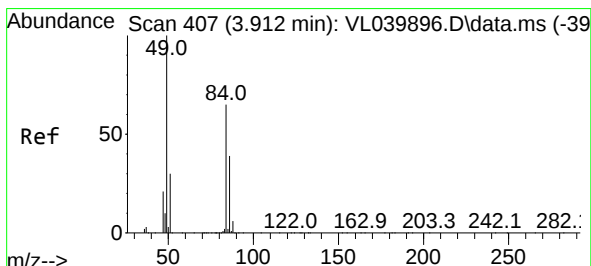
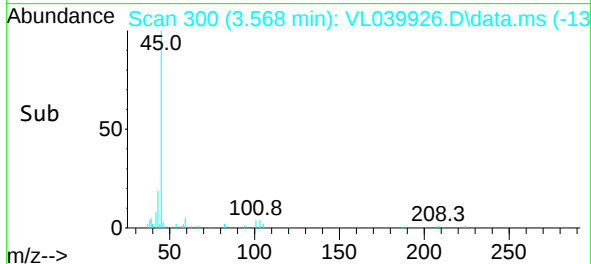
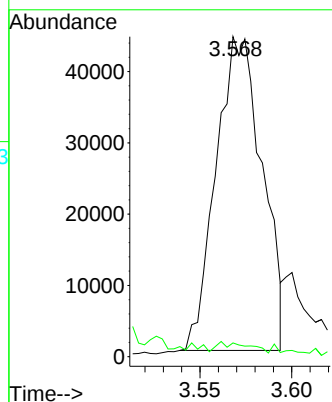
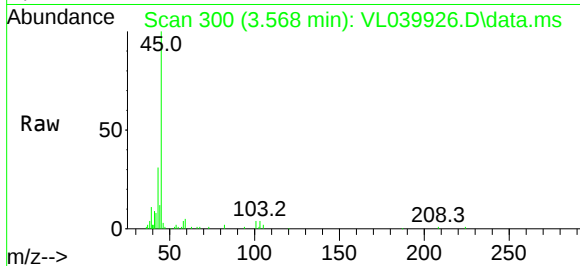




#19
Isopropyl Alcohol
Concen: 1.071 ppbv
RT: 3.568 min Scan# 300
Delta R.T. 0.026 min
Lab File: VL039926.D
Acq: 22 Nov 2022 21:29

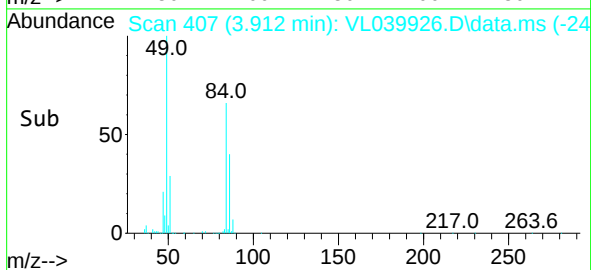
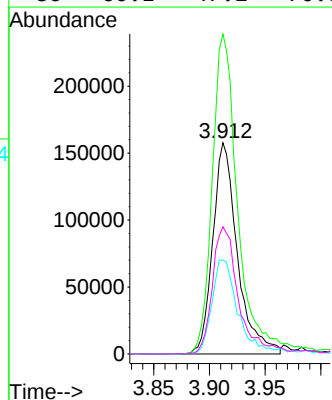
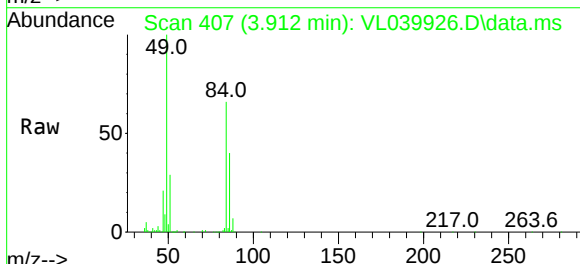
Instrument :
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ClientSampleId :
IA2

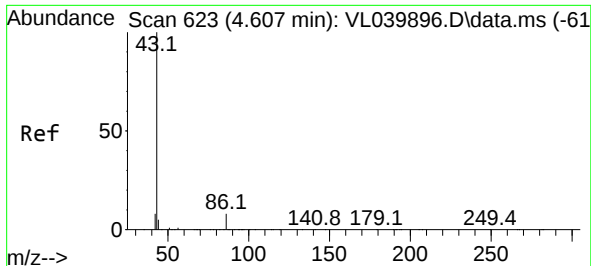
Tgt Ion: 45 Resp: 77064
Ion Ratio Lower Upper
45 100
58 4.5 38.7 58.1#



#20
Methylene Chloride
Concen: 3.769 ppbv
RT: 3.912 min Scan# 407
Delta R.T. 0.013 min
Lab File: VL039926.D
Acq: 22 Nov 2022 21:29

Tgt Ion: 84 Resp: 242569
Ion Ratio Lower Upper
84 100
49 151.5 122.2 183.4
51 44.5 36.3 54.5
86 60.1 47.2 70.8



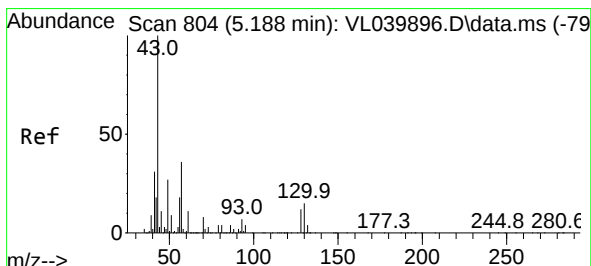
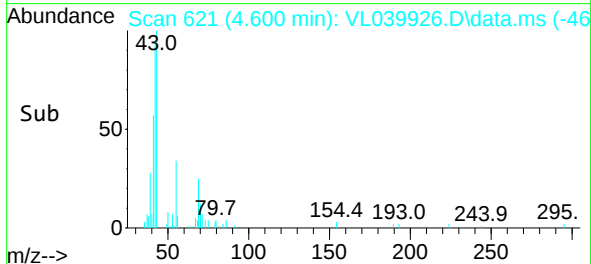
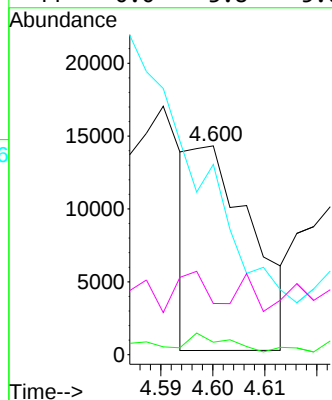
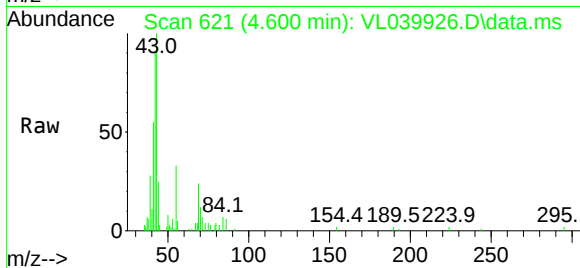


#23
 Vinyl Acetate
 Concen: 0.211 ppbv
 RT: 4.600 min Scan# 61
 Delta R.T. 0.010 min
 Lab File: VL039926.D
 Acq: 22 Nov 2022 21:29

Instrument :
 MSVOA_L
 ClientSampleId :
 IA2

Tgt Ion: 43 Resp: 11535

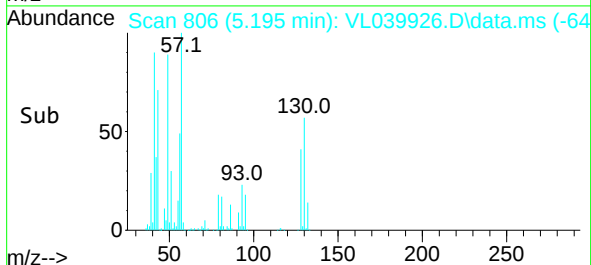
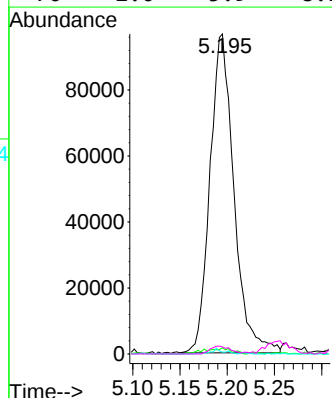
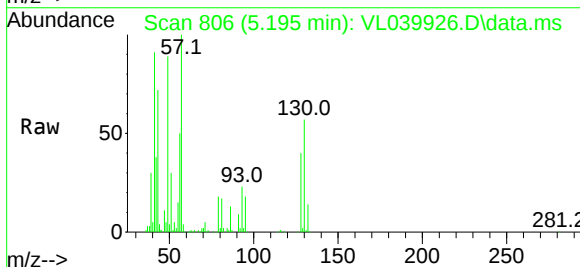
Ion	Ratio	Lower	Upper
43	100		
86	4.6	5.0	7.4#
42	104.3	7.6	11.4#
44	0.0	3.8	5.6#

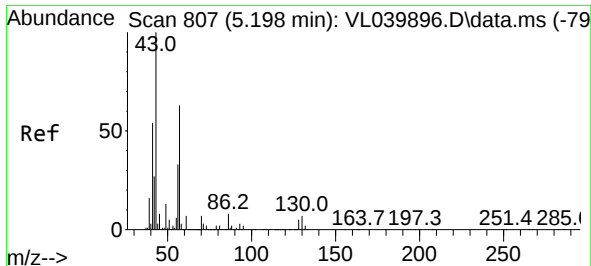


#25
 Ethyl Acetate
 Concen: 0.698 ppbv
 RT: 5.195 min Scan# 806
 Delta R.T. 0.026 min
 Lab File: VL039926.D
 Acq: 22 Nov 2022 21:29

Tgt Ion: 43 Resp: 170317

Ion	Ratio	Lower	Upper
43	100		
45	2.3	8.4	12.6#
61	0.9	8.5	12.7#
70	2.0	5.9	8.9#

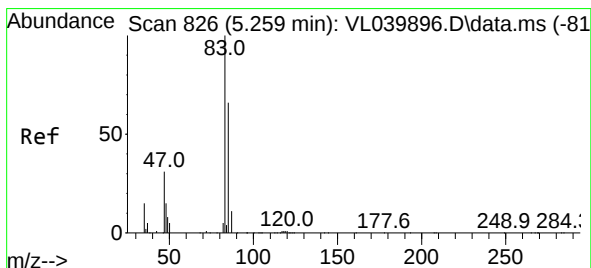
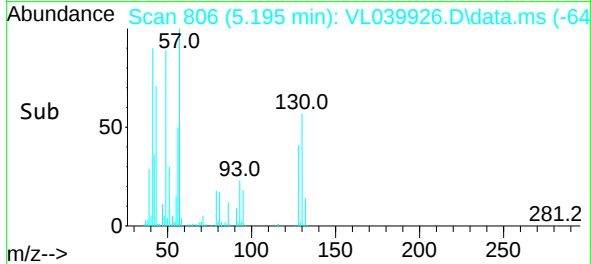
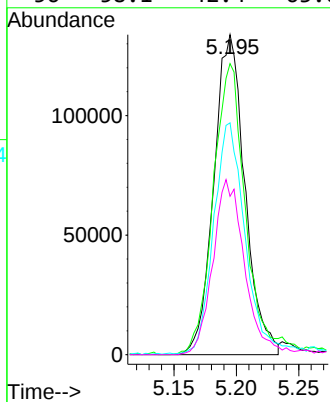
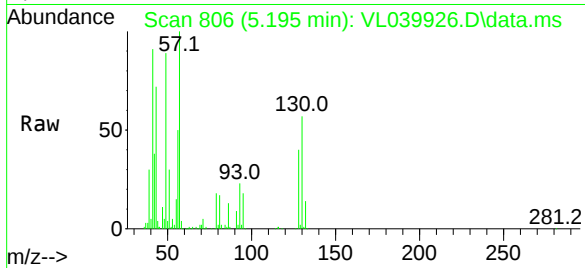




#26
Hexane
Concen: 2.177 ppbv
RT: 5.195 min Scan# 80
Delta R.T. 0.013 min
Lab File: VL039926.D
Acq: 22 Nov 2022 21:29

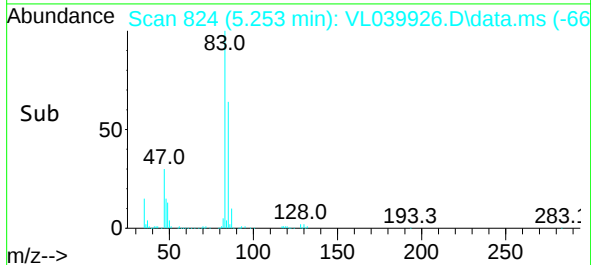
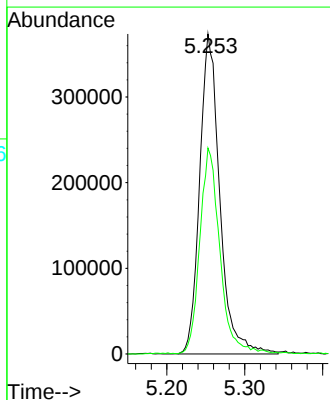
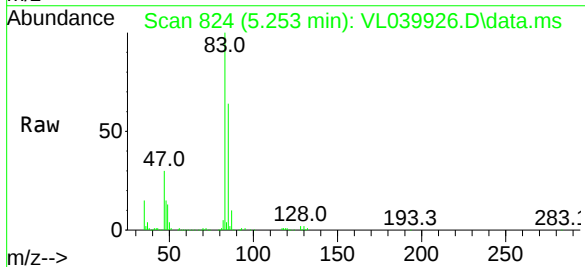
Instrument :
MSVOA_L
ClientSampleId :
IA2

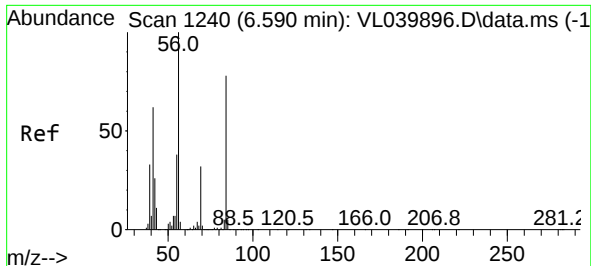
Tgt Ion: 57 Resp: 231913
Ion Ratio Lower Upper
57 100
41 97.5 72.3 108.5
43 75.5 188.7 283.1#
56 58.1 42.4 63.6



#29
Chloroform
Concen: 4.731 ppbv
RT: 5.253 min Scan# 824
Delta R.T. 0.013 min
Lab File: VL039926.D
Acq: 22 Nov 2022 21:29

Tgt Ion: 83 Resp: 669824
Ion Ratio Lower Upper
83 100
85 64.3 52.4 78.6

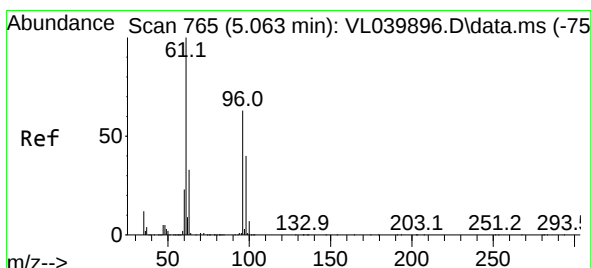
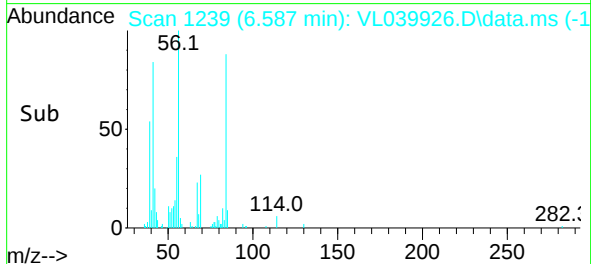
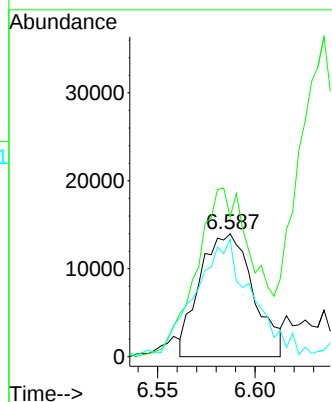
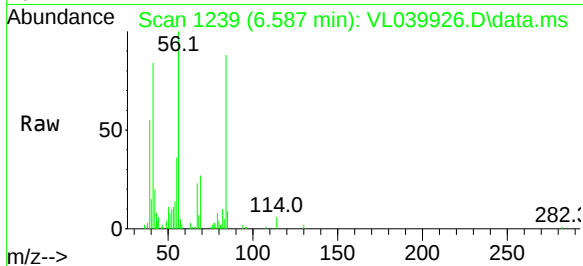




#30
Cyclohexane
Concen: 0.255 ppbv
RT: 6.587 min Scan# 11
Delta R.T. 0.019 min
Lab File: VL039926.D
Acq: 22 Nov 2022 21:29

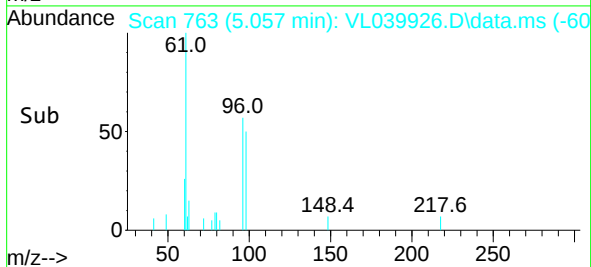
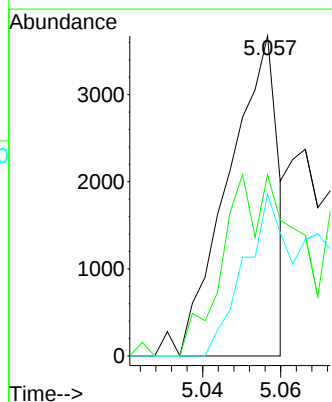
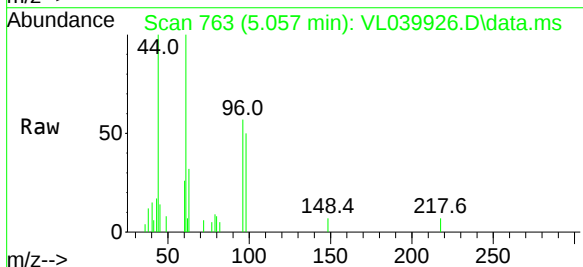
Instrument :
MSVOA_L
ClientSampleId :
IA2

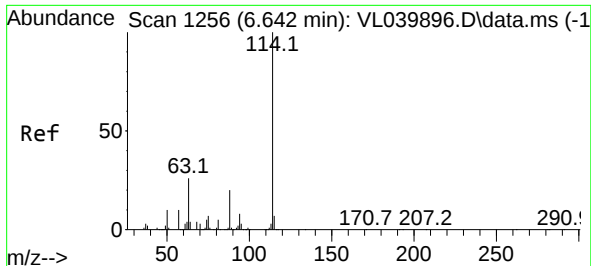
Tgt Ion: 84 Resp: 26689
Ion Ratio Lower Upper
84 100
56 146.1 112.5 168.7
41 107.4 67.8 101.8#



#31
cis-1,2-Dichloroethene
Concen: 0.033 ppbv
RT: 5.057 min Scan# 763
Delta R.T. 0.013 min
Lab File: VL039926.D
Acq: 22 Nov 2022 21:29

Tgt Ion: 61 Resp: 3229
Ion Ratio Lower Upper
61 100
96 56.7 50.3 75.5
98 50.5 32.2 48.2#





#33

1,4-Difluorobenzene

Concen: 10.000 ppbv

RT: 6.635 min Scan# 11

Delta R.T. 0.016 min

Lab File: VL039926.D

Acq: 22 Nov 2022 21:29

Instrument :

MSVOA_L

ClientSampleId :

IA2

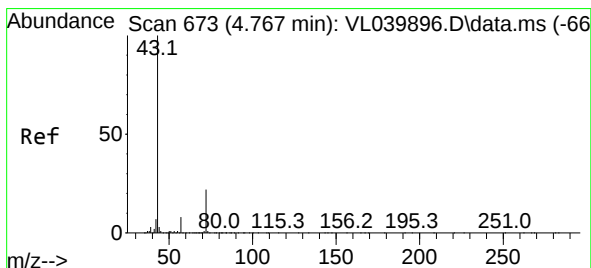
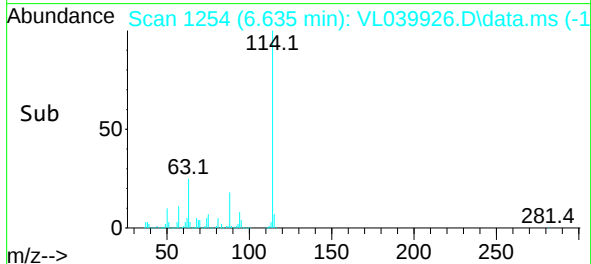
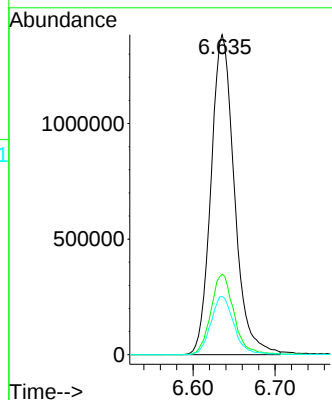
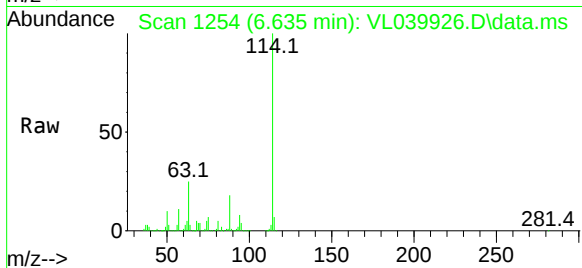
Tgt Ion:114 Resp: 2741876

Ion Ratio Lower Upper

114 100

63 25.1 21.4 32.0

88 18.2 15.3 22.9



#34

2-Butanone

Concen: 0.229 ppbv

RT: 4.777 min Scan# 676

Delta R.T. 0.026 min

Lab File: VL039926.D

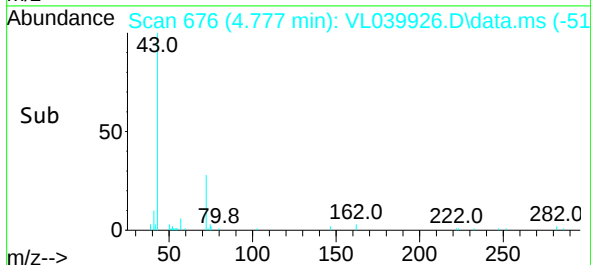
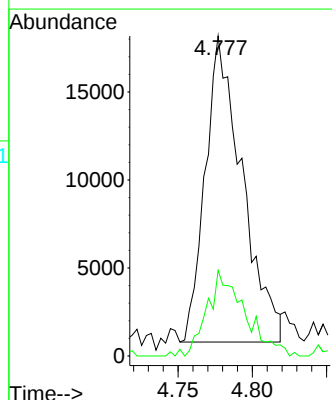
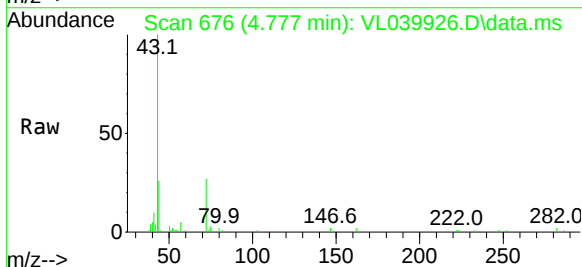
Acq: 22 Nov 2022 21:29

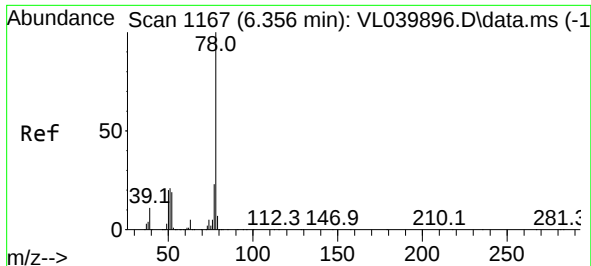
Tgt Ion: 43 Resp: 30009

Ion Ratio Lower Upper

43 100

72 28.6 17.4 26.2#

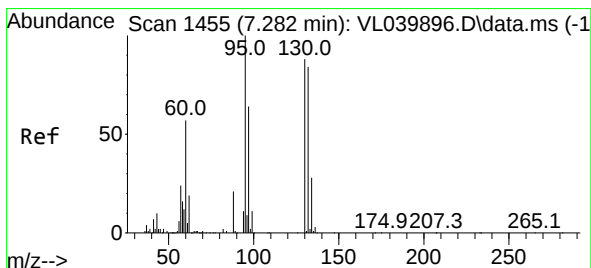
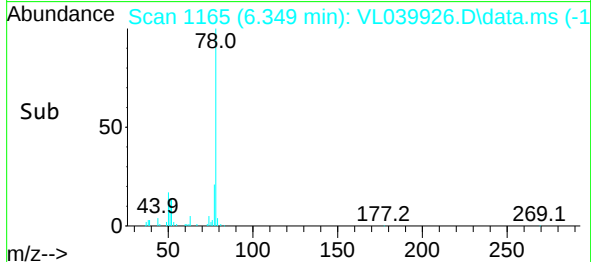
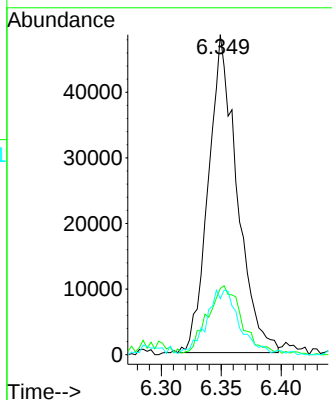
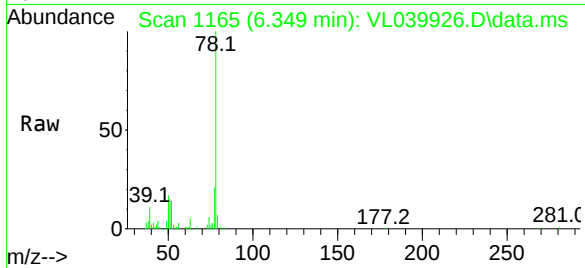




#36
Benzene
Concen: 0.347 ppbv
RT: 6.349 min Scan# 1165
Delta R.T. 0.013 min
Lab File: VL039926.D
Acq: 22 Nov 2022 21:29

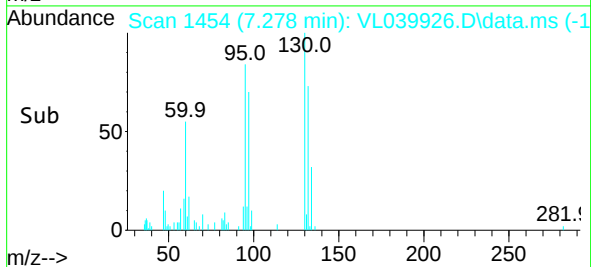
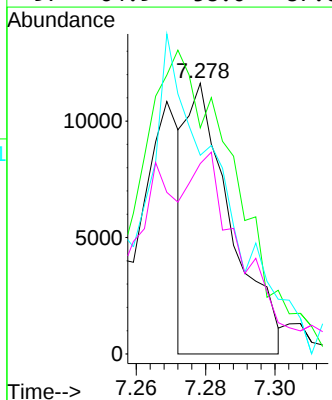
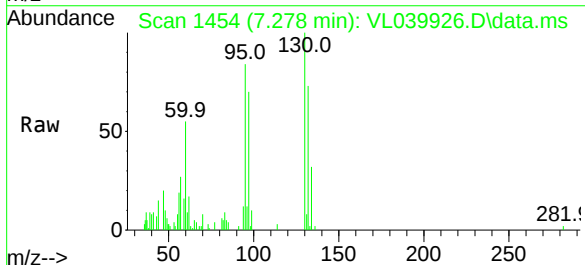
Instrument :
MSVOA_L
ClientSampleId :
IA2

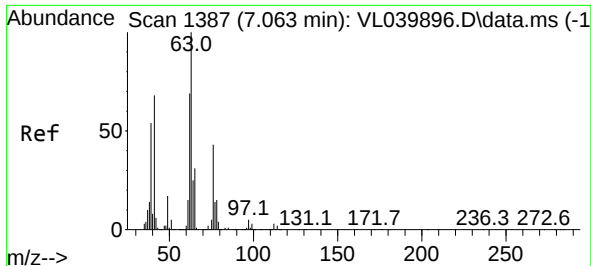
Tgt Ion: 78 Resp: 80793
Ion Ratio Lower Upper
78 100
77 19.4 18.2 27.2
50 17.2 15.8 23.8



#38
Trichloroethene
Concen: 0.080 ppbv
RT: 7.278 min Scan# 1454
Delta R.T. 0.019 min
Lab File: VL039926.D
Acq: 22 Nov 2022 21:29

Tgt Ion: 130 Resp: 10368
Ion Ratio Lower Upper
130 100
95 66.3 90.6 135.8#
132 58.8 76.2 114.4#
97 64.9 58.0 87.0





#39

1,2-Dichloropropane

Concen: 7.482 ppbv

RT: 6.635 min Scan# 11

Delta R.T. -0.405 min

Lab File: VL039926.D

Acq: 22 Nov 2022 21:29

Instrument :

MSVOA_L

ClientSampleId :

IA2

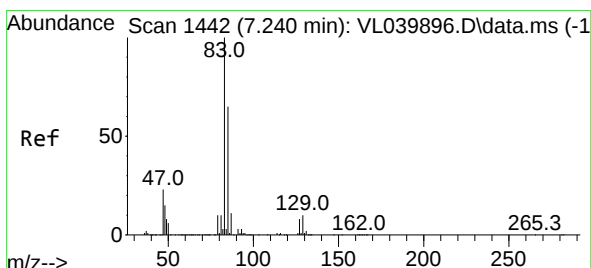
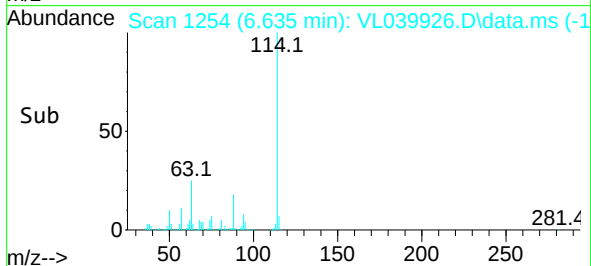
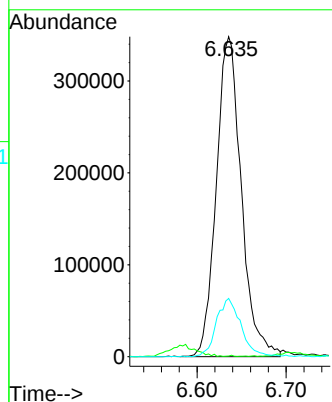
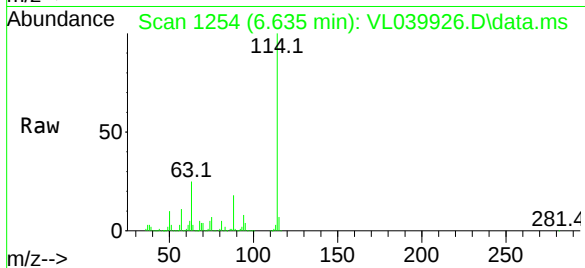
Tgt Ion: 63 Resp: 679331

Ion Ratio Lower Upper

63 100

41 0.0 54.7 82.1#

62 18.1 55.0 82.6#



#42

Bromodichloromethane

Concen: 0.110 ppbv

RT: 7.233 min Scan# 1440

Delta R.T. 0.016 min

Lab File: VL039926.D

Acq: 22 Nov 2022 21:29

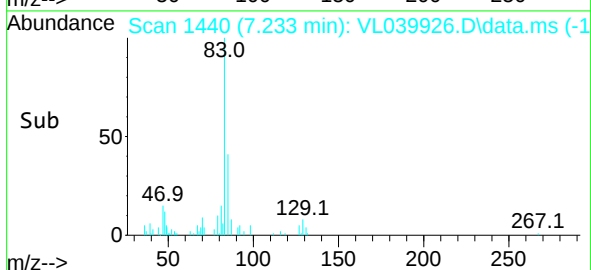
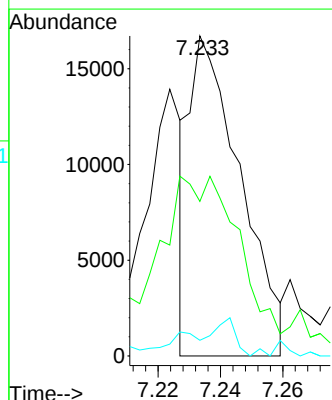
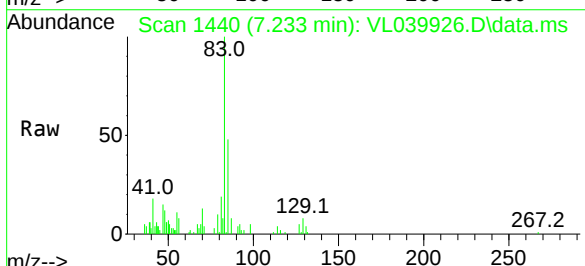
Tgt Ion: 83 Resp: 19044

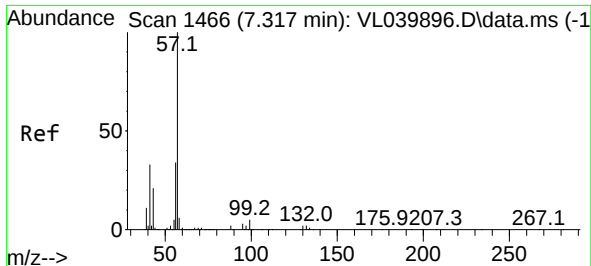
Ion Ratio Lower Upper

83 100

85 49.7 52.0 78.0#

127 0.1 6.5 9.7#





#44

2,2,4-Trimethylpentane

Concen: 0.134 ppbv

RT: 7.307 min Scan# 14

Delta R.T. 0.013 min

Lab File: VL039926.D

Acq: 22 Nov 2022 21:29

Instrument :

MSVOA_L

ClientSampleId :

IA2

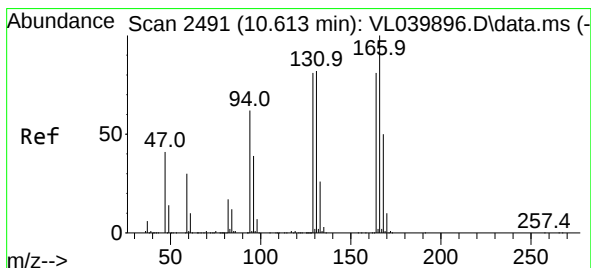
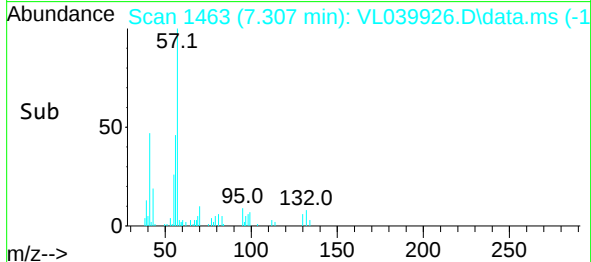
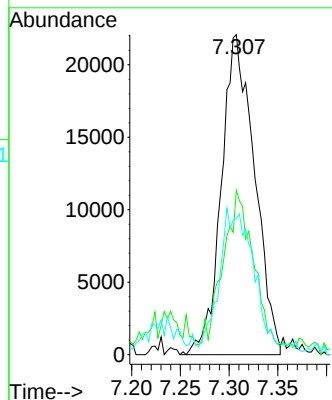
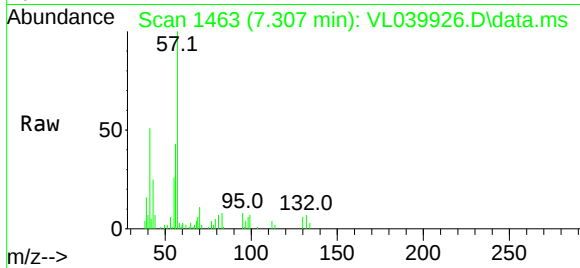
Tgt Ion: 57 Resp: 52251

Ion Ratio Lower Upper

57 100

41 50.1 26.2 39.2#

56 50.7 25.5 38.3#



#52

Tetrachloroethene

Concen: 0.283 ppbv

RT: 10.603 min Scan# 2488

Delta R.T. 0.016 min

Lab File: VL039926.D

Acq: 22 Nov 2022 21:29

Tgt Ion: 164 Resp: 24680

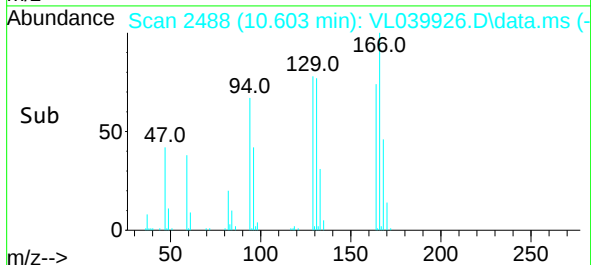
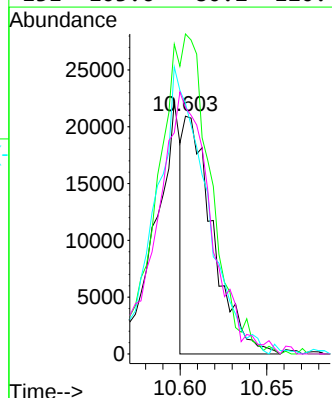
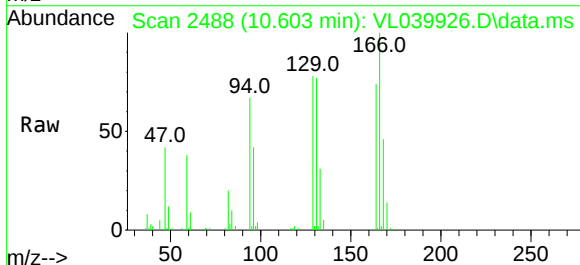
Ion Ratio Lower Upper

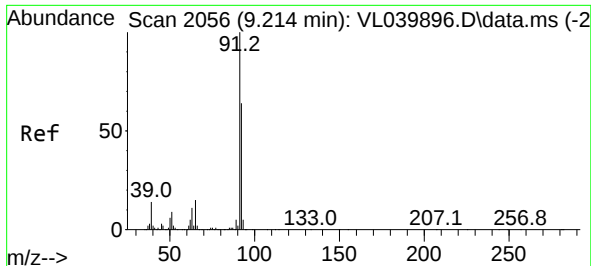
164 100

166 134.6 98.3 147.5

129 103.9 79.7 119.5

131 103.6 80.2 120.4

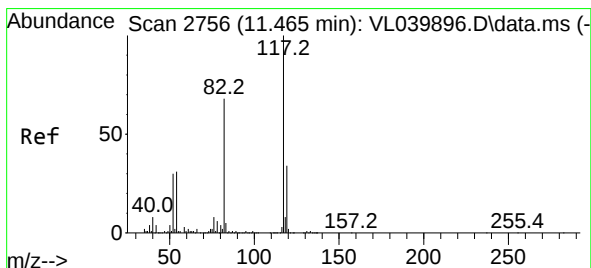
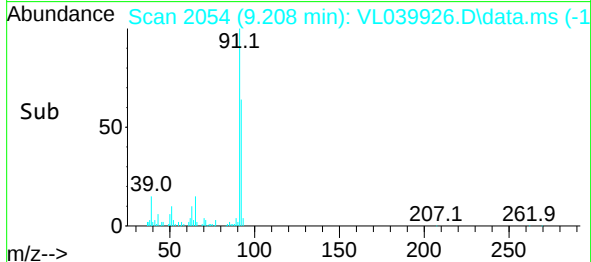
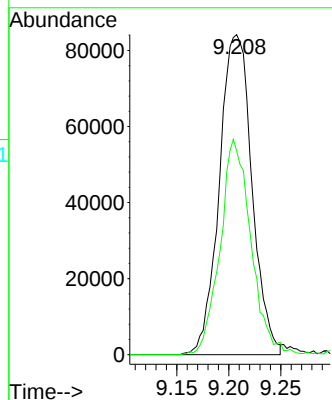
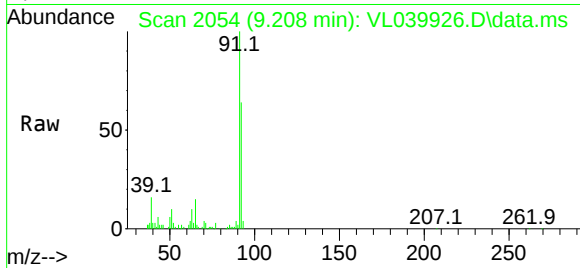




#53
Toluene
Concen: 0.692 ppbv
RT: 9.208 min Scan# 2054
Delta R.T. 0.016 min
Lab File: VL039926.D
Acq: 22 Nov 2022 21:29

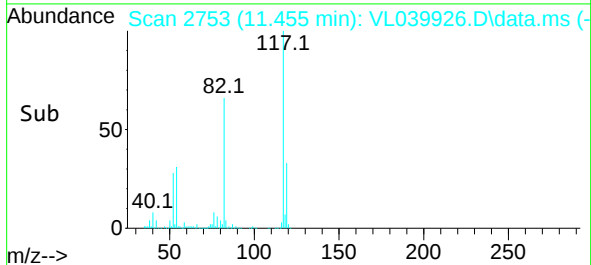
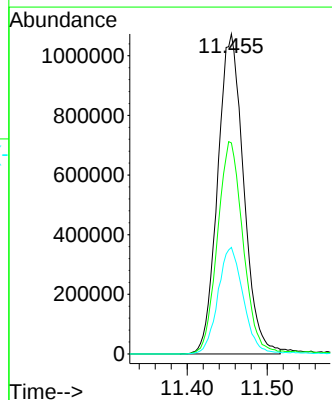
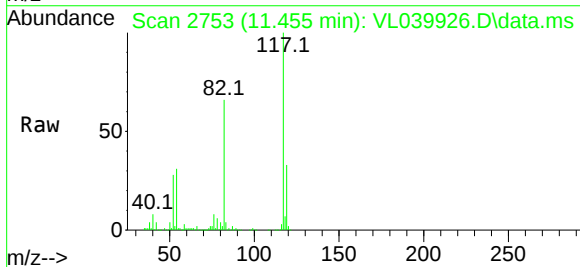
Instrument :
MSVOA_L
ClientSampleId :
IA2

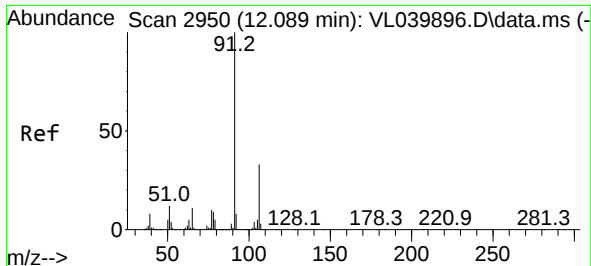
Tgt Ion: 91 Resp: 183673
Ion Ratio Lower Upper
91 100
92 64.1 49.8 74.6



#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 11.455 min Scan# 2753
Delta R.T. 0.016 min
Lab File: VL039926.D
Acq: 22 Nov 2022 21:29

Tgt Ion: 117 Resp: 2416247
Ion Ratio Lower Upper
117 100
82 67.1 52.3 78.5
119 33.0 25.7 38.5

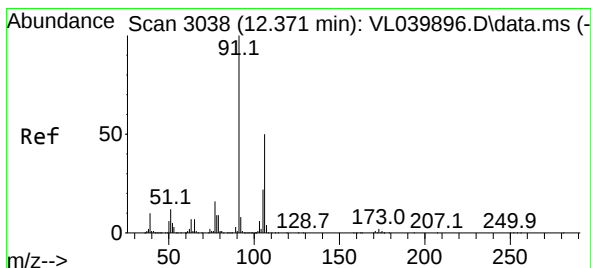
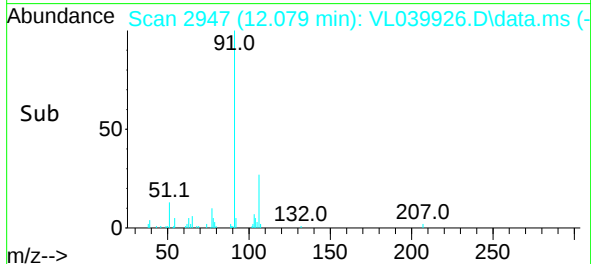
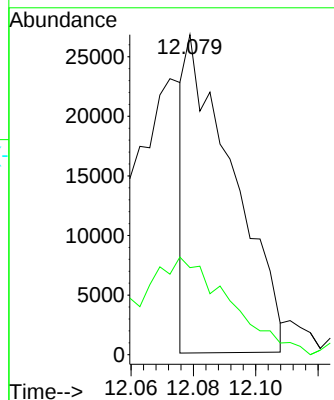
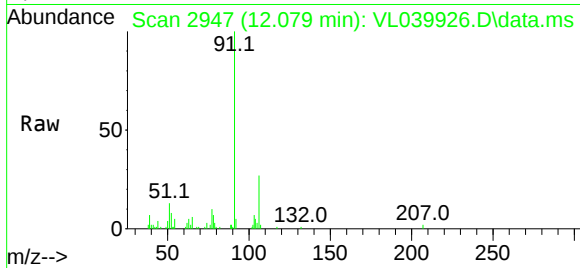




#58
Ethyl Benzene
Concen: 0.085 ppbv
RT: 12.079 min Scan# 2950
Delta R.T. 0.016 min
Lab File: VL039926.D
Acq: 22 Nov 2022 21:29

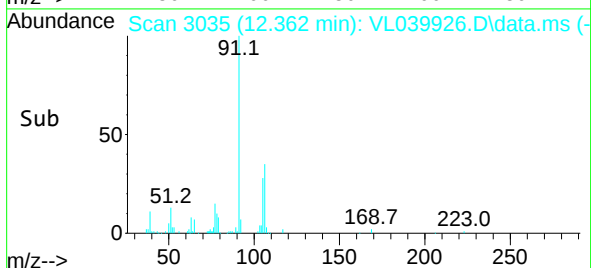
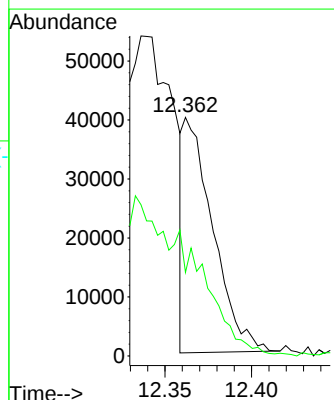
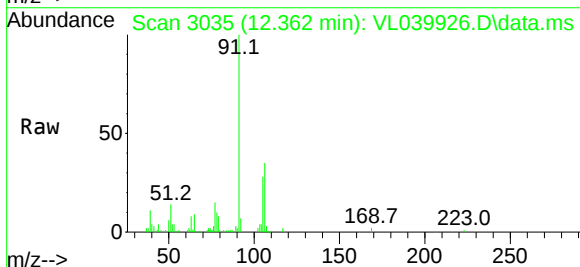
Instrument :
MSVOA_L
ClientSampleId :
IA2

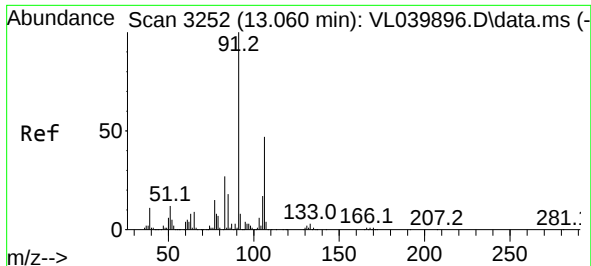
Tgt Ion: 91 Resp: 27880
Ion Ratio Lower Upper
91 100
106 26.1 26.1 39.1



#59
m/p-Xylene
Concen: 0.171 ppbv
RT: 12.362 min Scan# 3035
Delta R.T. 0.016 min
Lab File: VL039926.D
Acq: 22 Nov 2022 21:29

Tgt Ion: 91 Resp: 47010
Ion Ratio Lower Upper
91 100
106 0.0 37.0 55.6#

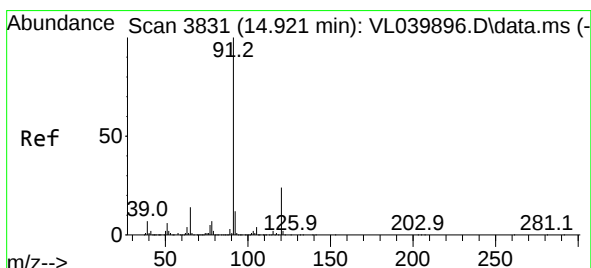
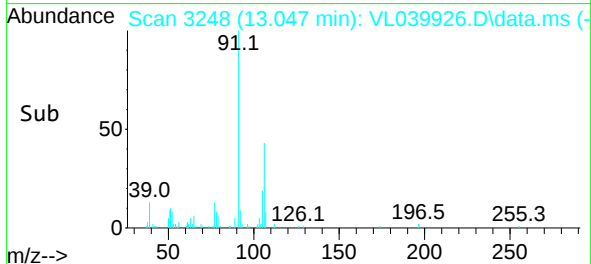
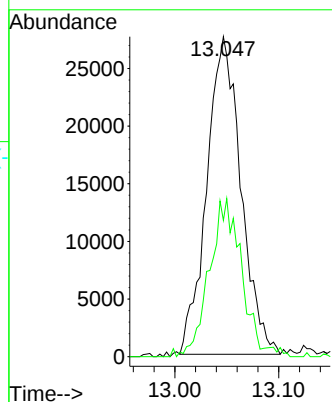
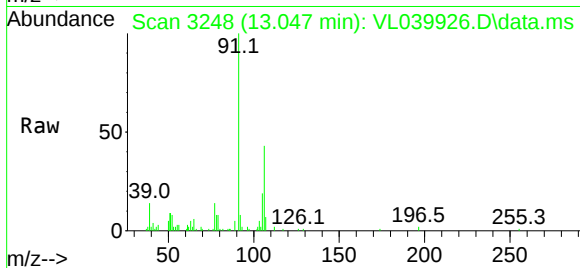




#60
o-Xylene
Concen: 0.241 ppbv
RT: 13.047 min Scan# 31
Delta R.T. 0.010 min
Lab File: VL039926.D
Acq: 22 Nov 2022 21:29

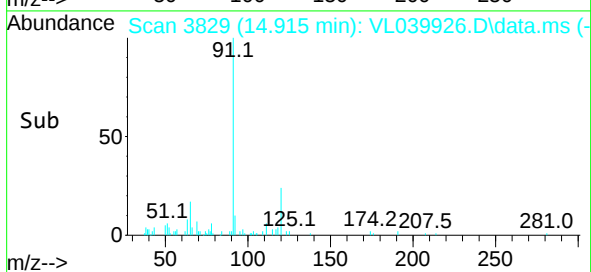
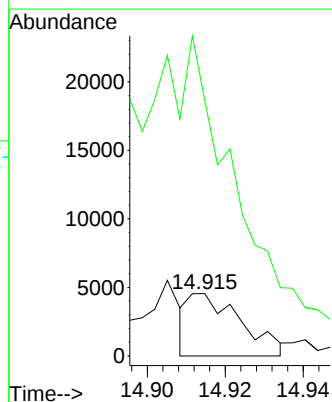
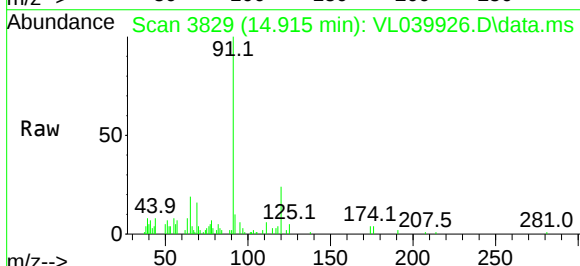
Instrument :
MSVOA_L
ClientSampleId :
IA2

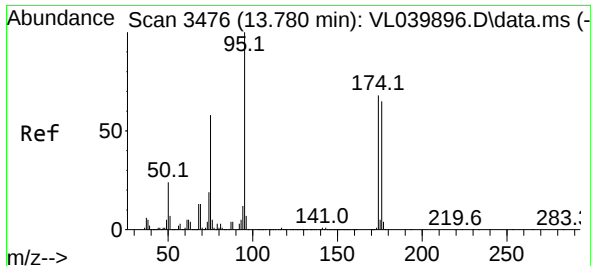
Tgt Ion: 91 Resp: 63038
Ion Ratio Lower Upper
91 100
106 47.1 23.2 69.6



#64
n-propylbenzene
Concen: 0.044 ppbv
RT: 14.915 min Scan# 3829
Delta R.T. 0.019 min
Lab File: VL039926.D
Acq: 22 Nov 2022 21:29

Tgt Ion: 120 Resp: 4297
Ion Ratio Lower Upper
120 100
91 1257.5 353.7 530.5#

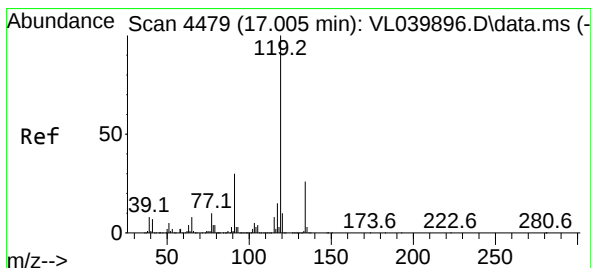
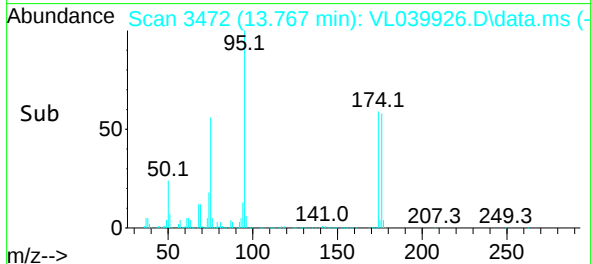
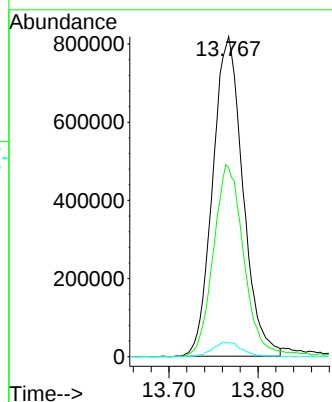
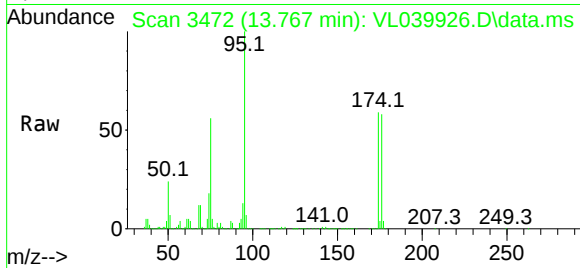




#68
1-Bromo-4-Fluorobenzene
Concen: 10.419 ppbv
RT: 13.767 min Scan# 3476
Delta R.T. 0.013 min
Lab File: VL039926.D
Acq: 22 Nov 2022 21:29

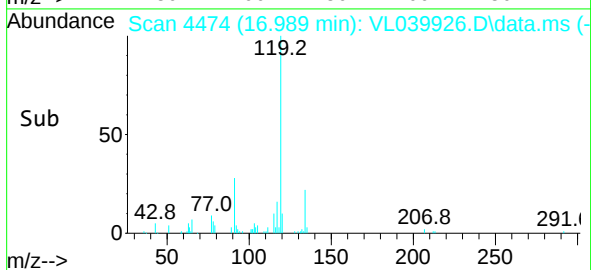
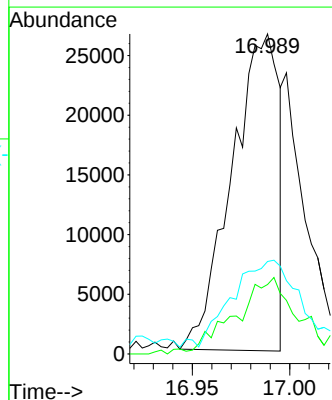
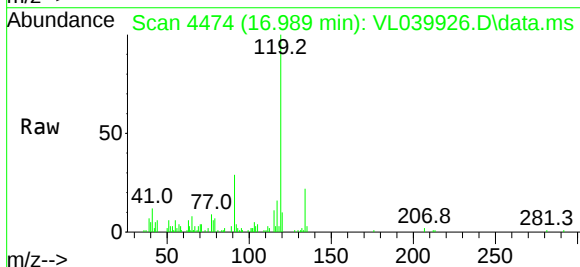
Instrument :
MSVOA_L
ClientSampleId :
IA2

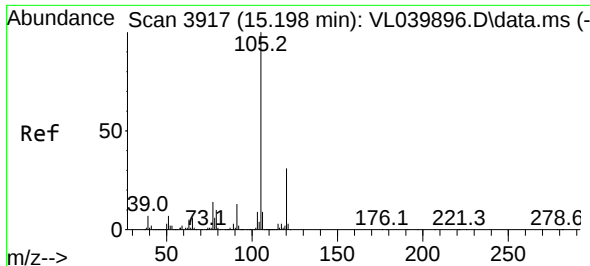
Tgt Ion: 95 Resp: 1922841
Ion Ratio Lower Upper
95 100
174 60.9 53.7 80.5
175 4.5 4.0 6.0



#69
p-Isopropyltoluene
Concen: 0.119 ppbv
RT: 16.989 min Scan# 4474
Delta R.T. 0.010 min
Lab File: VL039926.D
Acq: 22 Nov 2022 21:29

Tgt Ion: 119 Resp: 44564
Ion Ratio Lower Upper
119 100
134 33.7 21.0 31.4#
91 57.9 24.4 36.6#

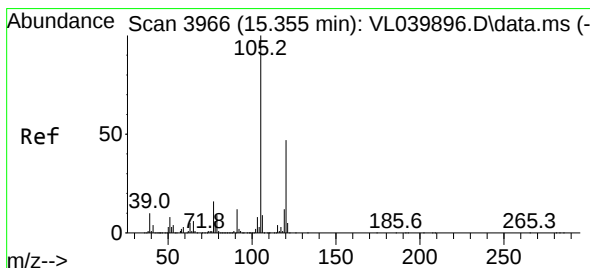
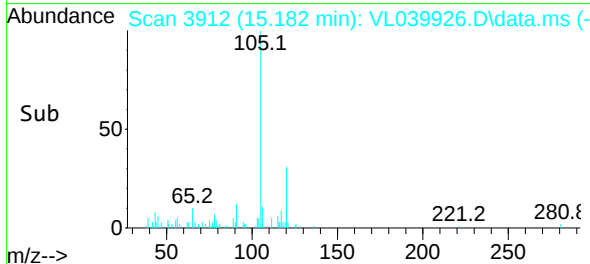
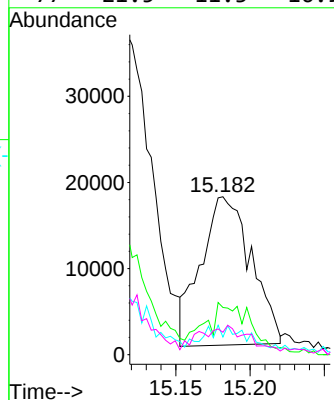
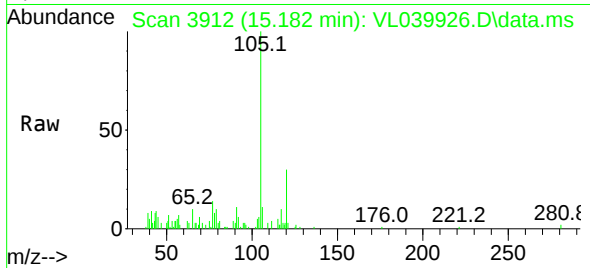




#72
4-Ethyltoluene
Concen: 0.139 ppbv
RT: 15.182 min Scan# 3917
Delta R.T. 0.006 min
Lab File: VL039926.D
Acq: 22 Nov 2022 21:29

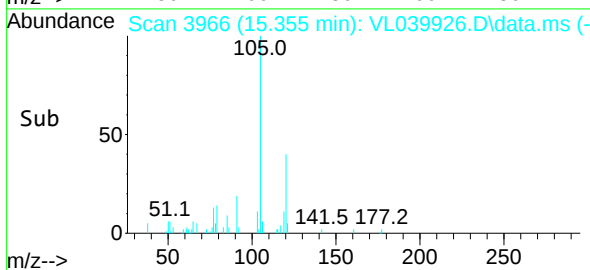
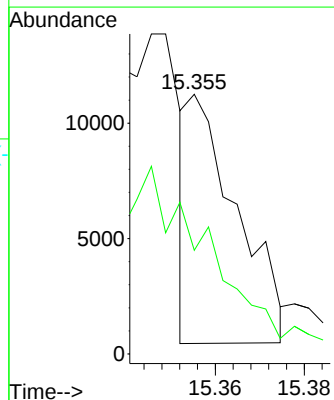
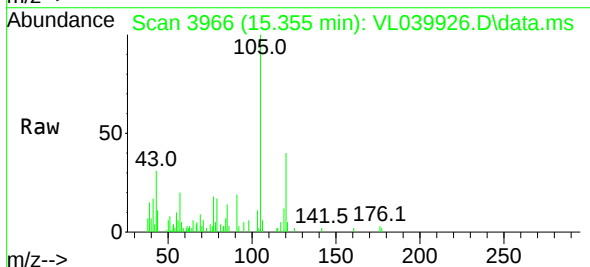
Instrument :
MSVOA_L
ClientSampleId :
IA2

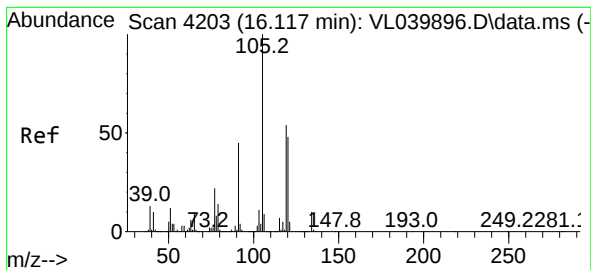
Tgt Ion:	105	Resp:	40745
Ion Ratio	Lower	Upper	
105	100		
120	32.1	24.5	36.7
91	22.2	10.4	15.6#
77	21.5	11.3	16.9#



#73
1,3,5-Trimethylbenzene
Concen: 0.030 ppbv
RT: 15.355 min Scan# 3966
Delta R.T. 0.022 min
Lab File: VL039926.D
Acq: 22 Nov 2022 21:29

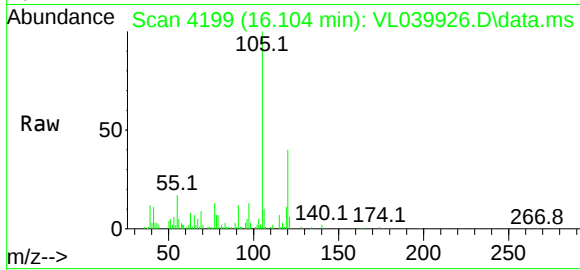
Tgt Ion:	105	Resp:	8197
Ion Ratio	Lower	Upper	
105	100		
120	41.4	37.9	56.9





#74
 1,2,4-Trimethylbenzene
 Concen: 0.332 ppbv
 RT: 16.104 min Scan# 4199
 Delta R.T. 0.013 min
 Lab File: VL039926.D
 Acq: 22 Nov 2022 21:29

Instrument :
 MSVOA_L
 ClientSampleId :
 IA2



Tgt Ion:	105	Resp:	94601
Ion	Ratio	Lower	Upper
105	100		
120	39.5	38.7	58.1
91	11.2	36.4	54.6#
77	12.7	17.4	26.0#

