

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL061523\
 Data File : VL040478.D
 Acq On : 15 Jun 2023 22:23
 Operator : SY/MD
 Sample : 03250-05 4X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SVP-06

Quant Time: Jun 16 05:41:51 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL060523AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Tue Jun 06 06:22:12 2023
 Response via : Initial Calibration

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

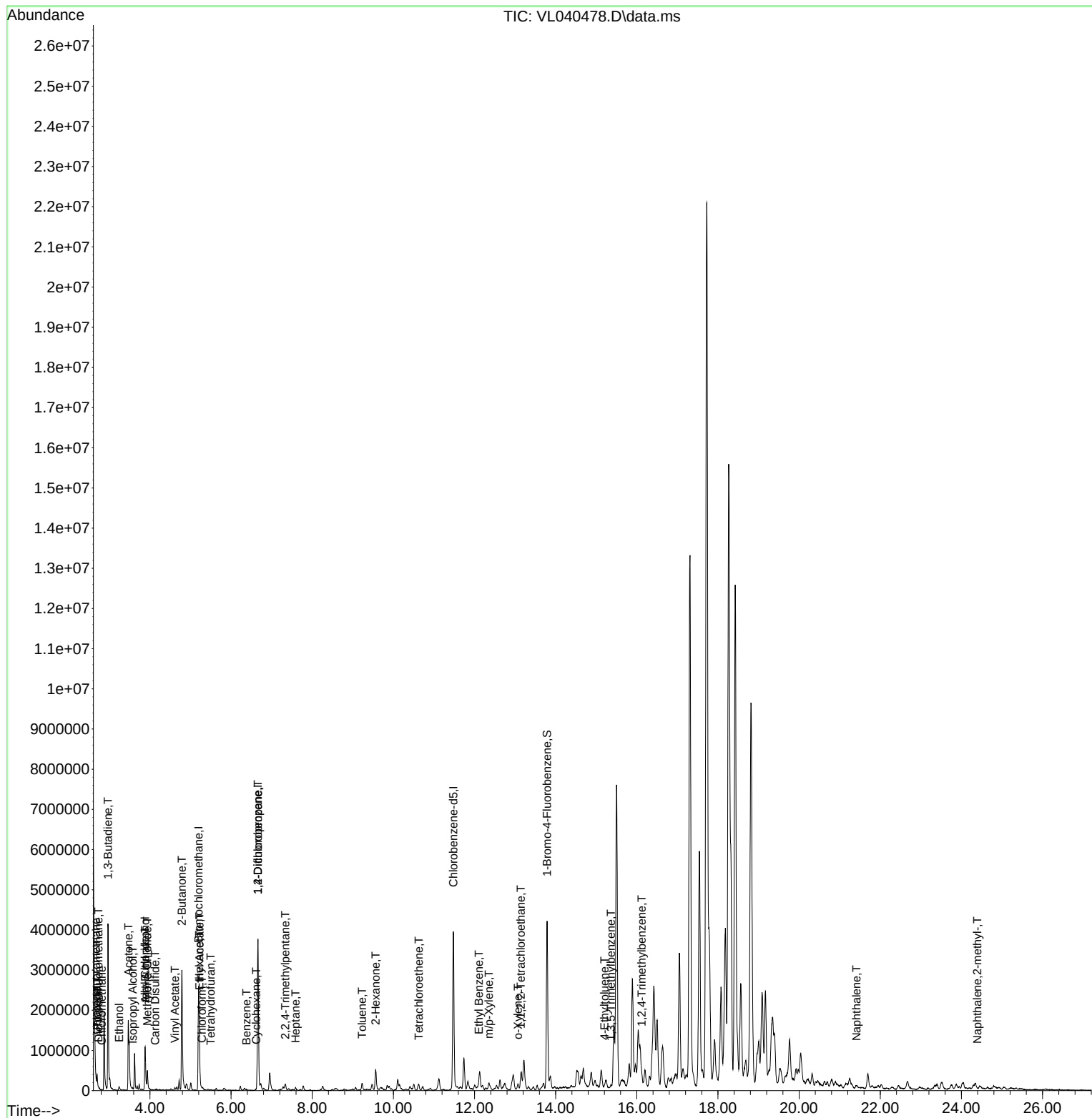
Internal Standards						
1) Bromochloromethane	5.198	49	1103289	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.661	114	2920636	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.478	117	2641072	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.790	95	2118815	9.720	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	97.200%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.732	85	26119	0.109	ppbv	93
3) Chlorodifluoromethane	2.674	51	15175	0.084	ppbv #	84
4) Chloromethane	2.813	50	11441	0.164	ppbv	99
9) Propene	2.697	41	124372	2.232	ppbv	94
10) Heptane	7.591	43	19607	0.155	ppbv #	45
13) Ethanol	3.243	45	97302	8.432	ppbv	86
15) Acetone	3.469	43	1666706	12.525	ppbv #	10
16) 1,3-Butadiene	2.967	39	1070681	16.531	ppbv #	13
17) tert-Butyl alcohol	3.883	59	976244	8.924	ppbv	100
19) Isopropyl Alcohol	3.578	45	18508	0.289	ppbv #	90
20) Methylene Chloride	3.938	84	141658	2.494	ppbv	97
21) Allyl Chloride	3.880	41	278190	3.701	ppbv #	59
23) Vinyl Acetate	4.616	43	43351	0.334	ppbv #	53
25) Ethyl Acetate	5.221	43	268430	1.113	ppbv #	77
26) Hexane	5.218	57	386241	3.383	ppbv #	43
27) Carbon Disulfide	4.131	76	5741	0.040	ppbv #	1
29) Chloroform	5.282	83	6465	0.033	ppbv	94
30) Cyclohexane	6.620	84	3788	0.041	ppbv #	1
34) 2-Butanone	4.787	43	3536253	25.109	ppbv	97
36) Benzene	6.378	78	19091	0.082	ppbv #	81
39) 1,2-Dichloropropane	6.661	63	707196	7.897	ppbv #	23
41) Tetrahydrofuran	5.501	42	2525	0.033	ppbv #	49
44) 2,2,4-Trimethylpentane	7.337	57	126224	0.332	ppbv #	76
51) 2-Hexanone	9.565	43	452643	3.457	ppbv	94
52) Tetrachloroethene	10.629	164	7719	0.106	ppbv	84
53) Toluene	9.227	91	104717	0.428	ppbv	96
58) Ethyl Benzene	12.108	91	22162	0.069	ppbv	96
59) m/p-Xylene	12.356	91	173461	0.590	ppbv	97
60) o-Xylene	13.069	91	99168	0.356	ppbv	98
63) 1,1,2,2-Tetrachloroethane	13.143	83	14406	0.080	ppbv #	39
72) 4-Ethyltoluene	15.204	105	27129	0.086	ppbv #	76
73) 1,3,5-Trimethylbenzene	15.365	105	53107	0.191	ppbv	94
74) 1,2,4-Trimethylbenzene	16.121	105	221346	0.678	ppbv #	67
79) Naphthalene	21.413	128	5655	0.030	ppbv	97
80) Naphthalene,2-methyl-	24.394	142	4640	0.082	ppbv #	72

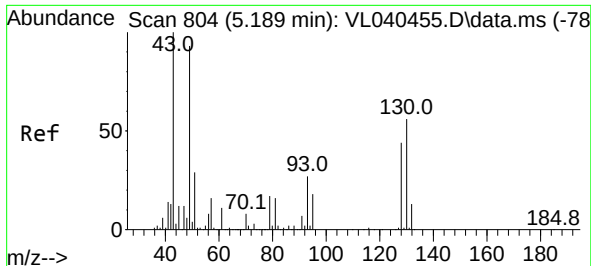
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL061523\
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Response via : Initial Calibration

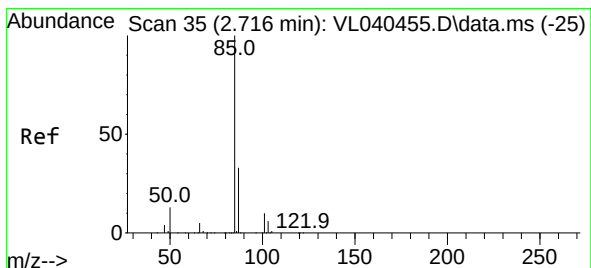
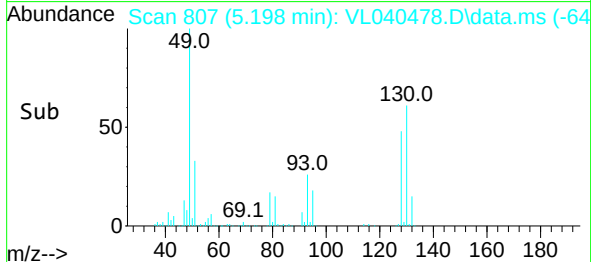
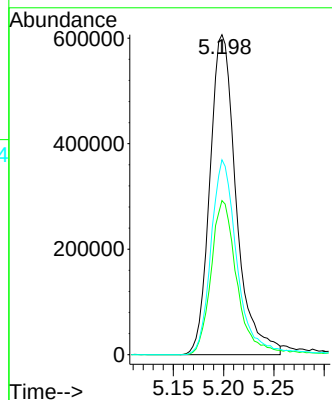
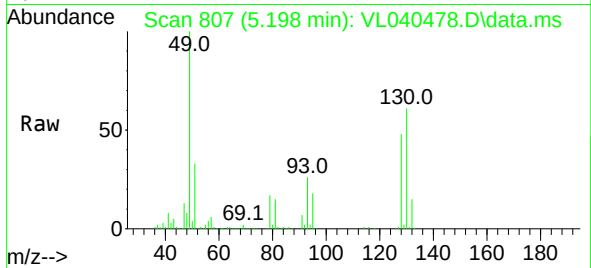




#1
 Bromochloromethane
 Concen: 10.000 ppbv
 RT: 5.198 min Scan# 80
 Delta R.T. 0.009 min
 Lab File: VL040478.D
 Acq: 15 Jun 2023 22:23

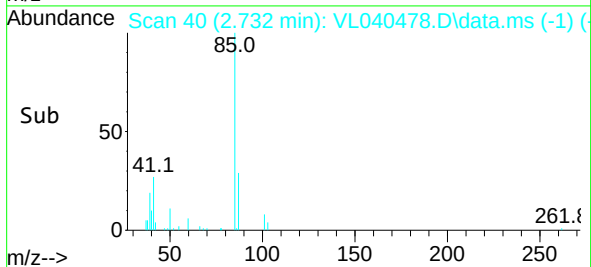
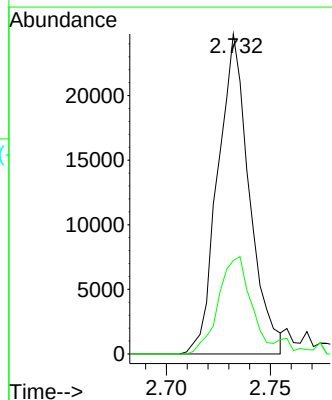
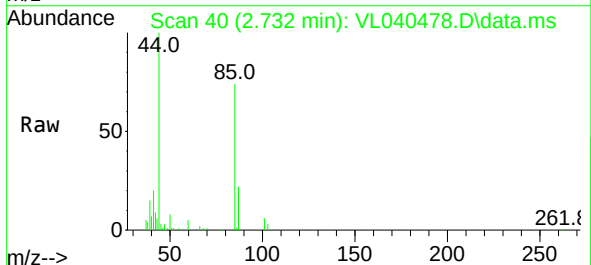
Instrument :
 MSVOA_L
 ClientSampleId :
 SVP-06

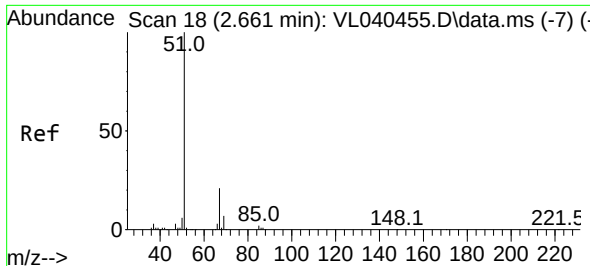
Tgt Ion: 49 Resp: 1103289
 Ion Ratio Lower Upper
 49 100
 128 49.0 24.7 74.1
 130 61.9 31.4 94.2



#2
 Dichlorodifluoromethane
 Concen: 0.109 ppbv
 RT: 2.732 min Scan# 40
 Delta R.T. 0.016 min
 Lab File: VL040478.D
 Acq: 15 Jun 2023 22:23

Tgt Ion: 85 Resp: 26119
 Ion Ratio Lower Upper
 85 100
 87 29.2 26.6 39.8

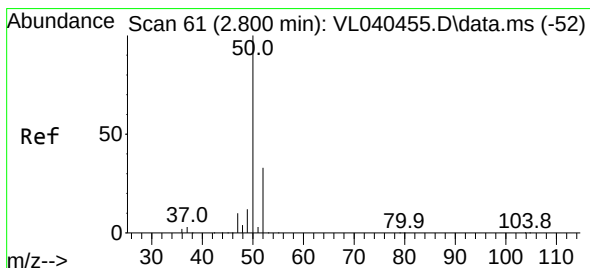
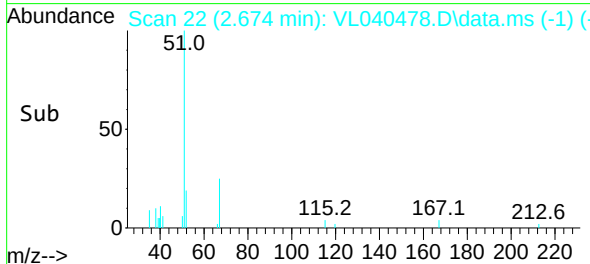
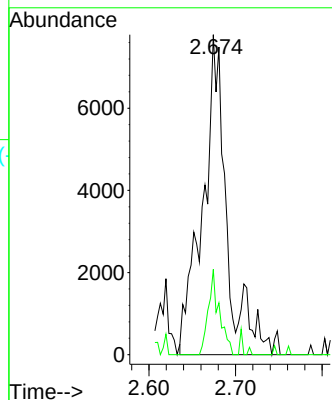
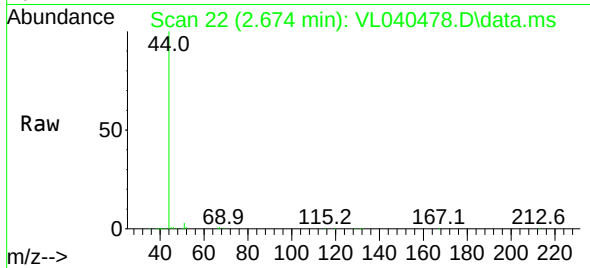




#3
Chlorodifluoromethane
Concen: 0.084 ppbv
RT: 2.674 min Scan# 21
Delta R.T. 0.013 min
Lab File: VL040478.D
Acq: 15 Jun 2023 22:23

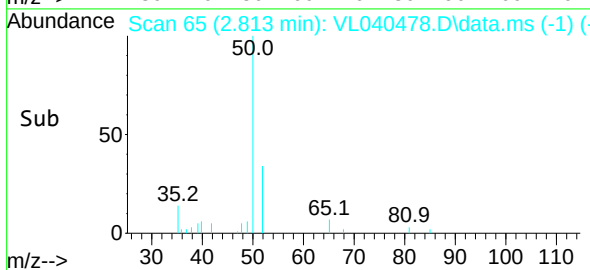
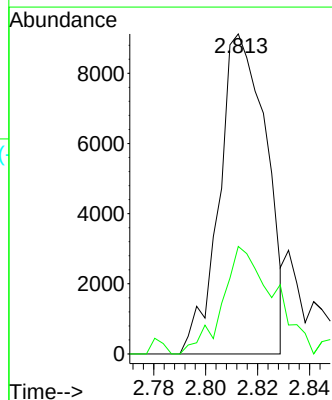
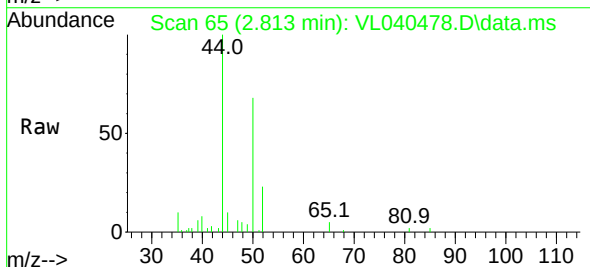
Instrument :
MSVOA_L
ClientSampleId :
SVP-06

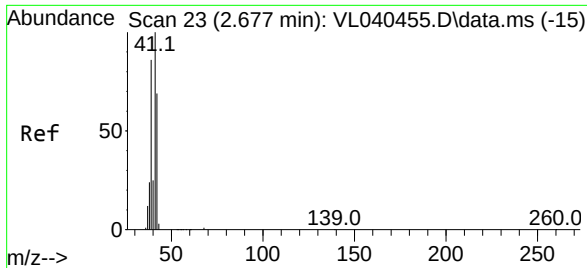
Tgt Ion: 51 Resp: 15175
Ion Ratio Lower Upper
51 100
67 13.0 16.3 24.5#



#4
Chloromethane
Concen: 0.164 ppbv
RT: 2.813 min Scan# 65
Delta R.T. 0.013 min
Lab File: VL040478.D
Acq: 15 Jun 2023 22:23

Tgt Ion: 50 Resp: 11441
Ion Ratio Lower Upper
50 100
52 33.6 26.3 39.5





#9

Propene

Concen: 2.232 ppbv

RT: 2.697 min Scan# 24

Delta R.T. 0.019 min

Lab File: VL040478.D

Acq: 15 Jun 2023 22:23

Instrument :

MSVOA_L

ClientSampleId :

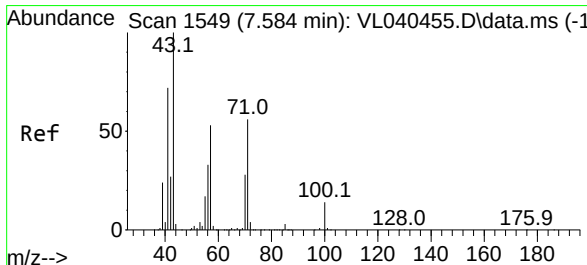
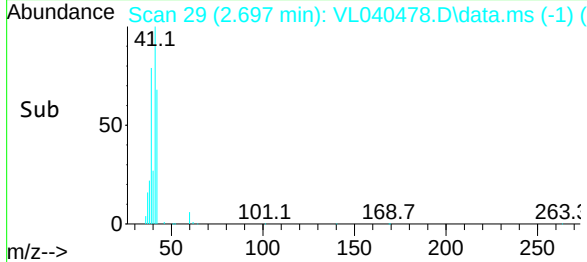
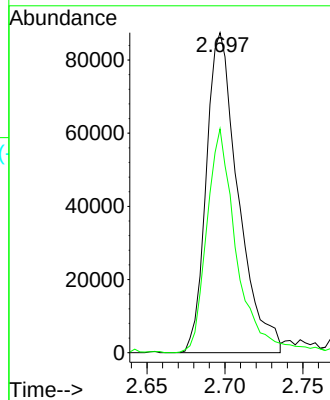
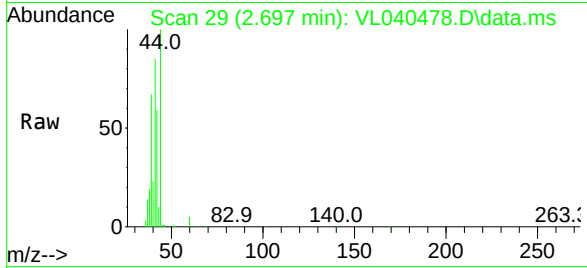
SVP-06

Tgt Ion: 41 Resp: 124372

Ion Ratio Lower Upper

41 100

42 65.2 56.2 84.2



#10

Heptane

Concen: 0.155 ppbv

RT: 7.591 min Scan# 1551

Delta R.T. 0.007 min

Lab File: VL040478.D

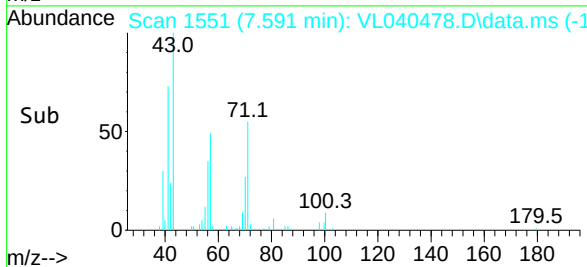
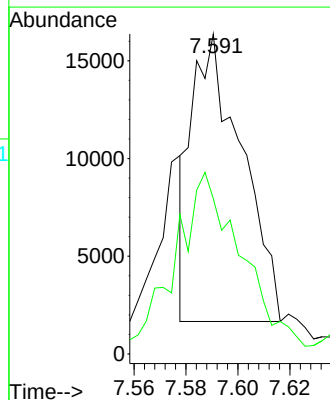
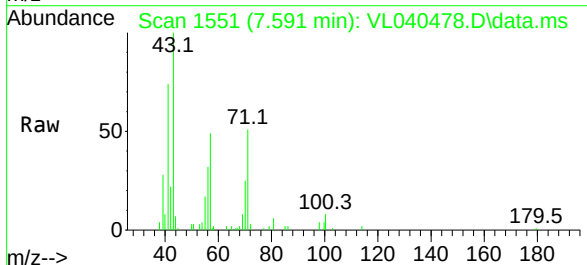
Acq: 15 Jun 2023 22:23

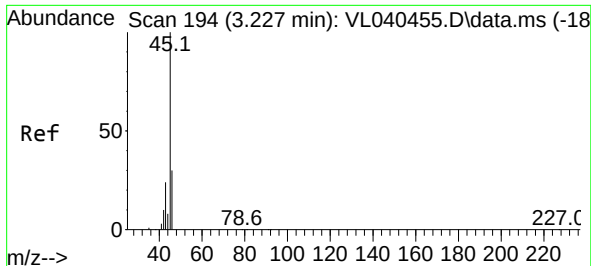
Tgt Ion: 43 Resp: 19607

Ion Ratio Lower Upper

43 100

57 92.1 42.5 63.7#

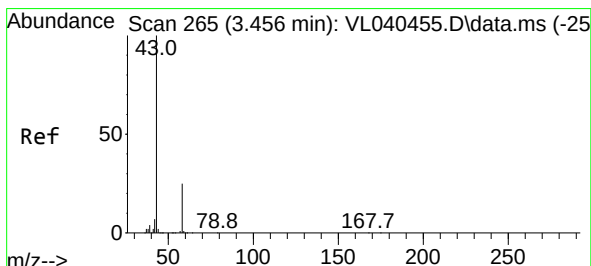
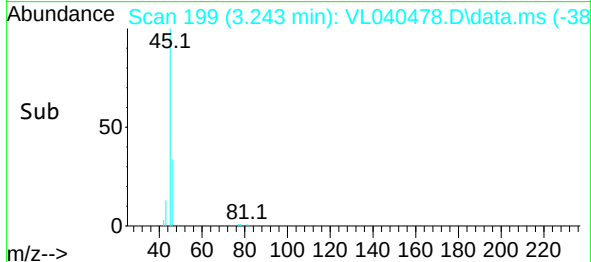
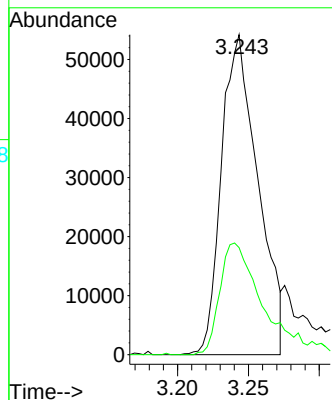
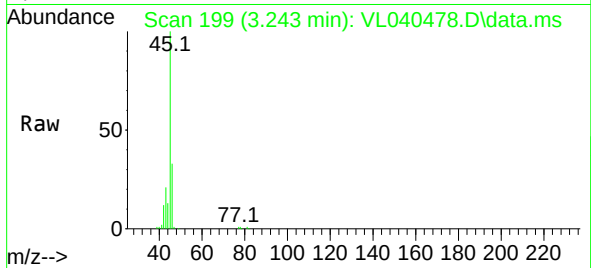




#13
Ethanol
Concen: 8.432 ppbv
RT: 3.243 min Scan# 194
Delta R.T. 0.016 min
Lab File: VL040478.D
Acq: 15 Jun 2023 22:23

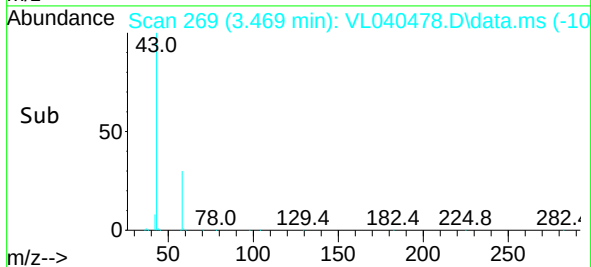
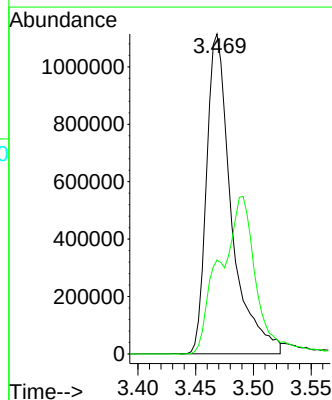
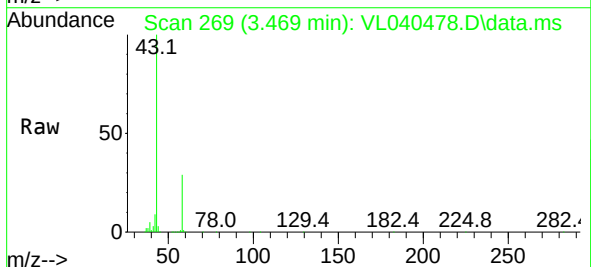
Instrument :
MSVOA_L
ClientSampleId :
SVP-06

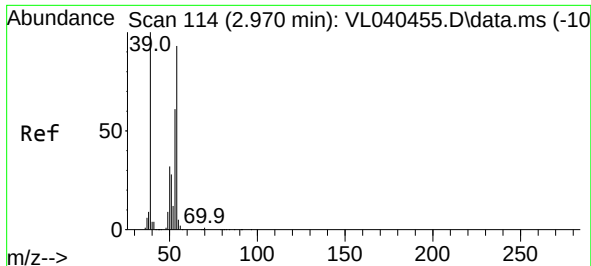
Tgt Ion: 45 Resp: 97302
Ion Ratio Lower Upper
45 100
46 44.8 14.5 58.1



#15
Acetone
Concen: 12.525 ppbv
RT: 3.469 min Scan# 269
Delta R.T. 0.013 min
Lab File: VL040478.D
Acq: 15 Jun 2023 22:23

Tgt Ion: 43 Resp: 1666706
Ion Ratio Lower Upper
43 100
58 73.6 21.6 32.4#





#16

1,3-Butadiene

Concen: 16.531 ppbv

RT: 2.967 min Scan# 114

Delta R.T. -0.003 min

Lab File: VL040478.D

Acq: 15 Jun 2023 22:23

Instrument :

MSVOA_L

ClientSampleId :

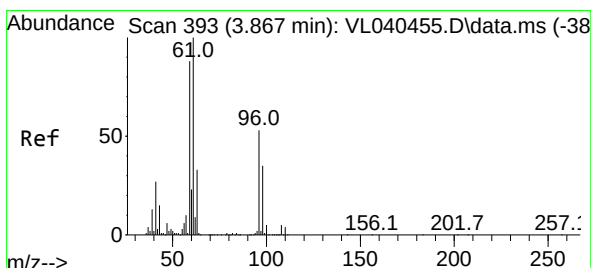
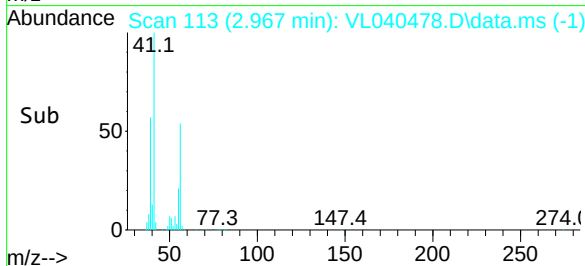
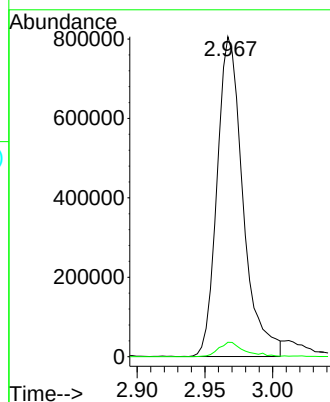
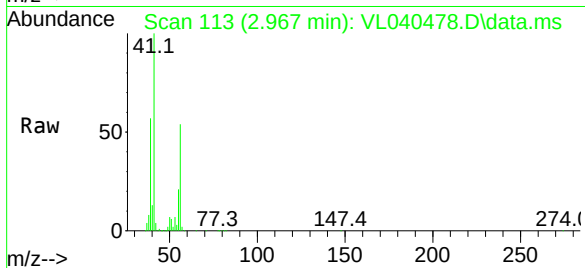
SVP-06

Tgt Ion: 39 Resp: 1070681

Ion Ratio Lower Upper

39 100

54 4.8 66.9 100.3#



#17

tert-Butyl alcohol

Concen: 8.924 ppbv

RT: 3.883 min Scan# 398

Delta R.T. 0.016 min

Lab File: VL040478.D

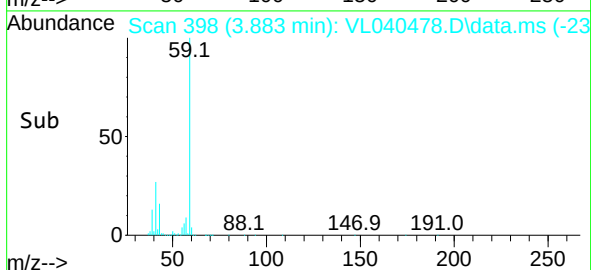
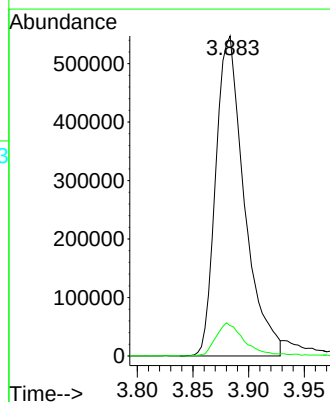
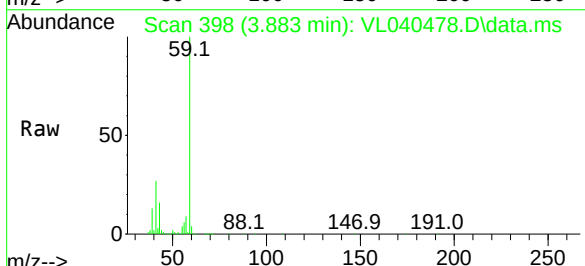
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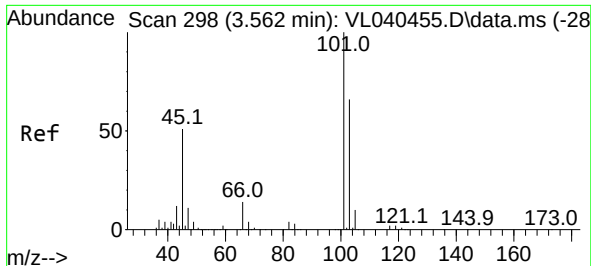
Tgt Ion: 59 Resp: 976244

Ion Ratio Lower Upper

59 100

57 11.0 8.8 13.2

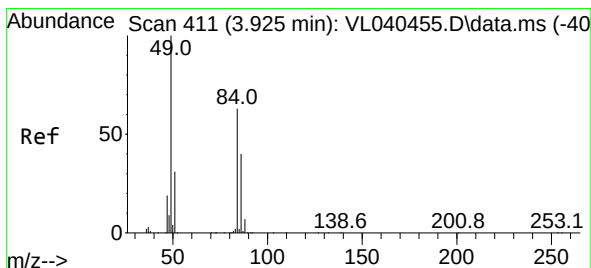
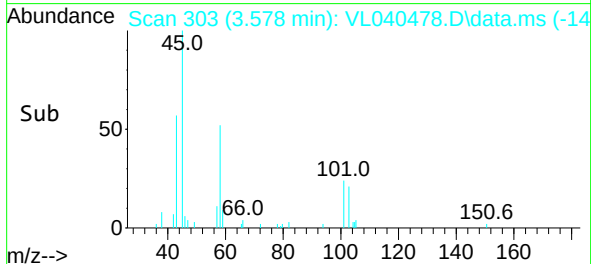
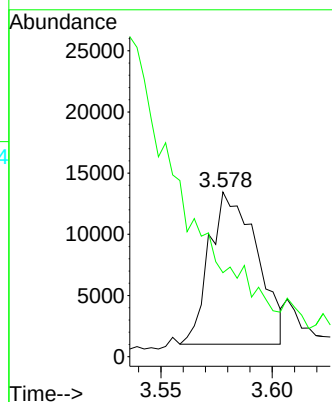
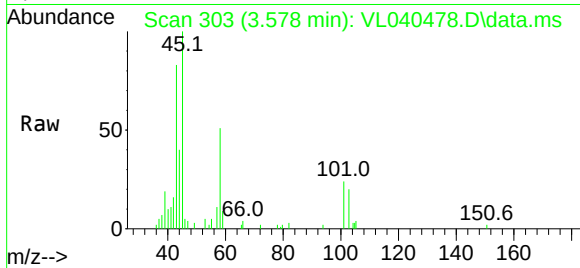




#19
Isopropyl Alcohol
Concen: 0.289 ppbv
RT: 3.578 min Scan# 303
Delta R.T. 0.016 min
Lab File: VL040478.D
Acq: 15 Jun 2023 22:23

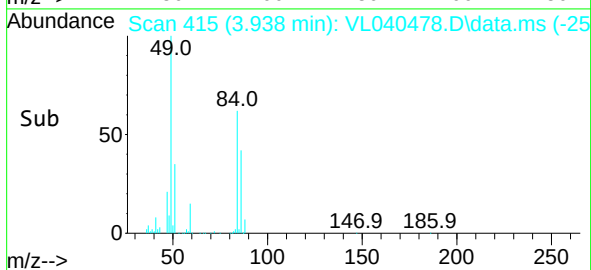
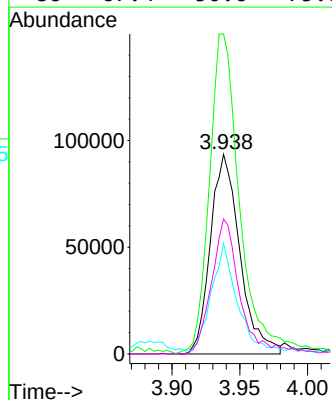
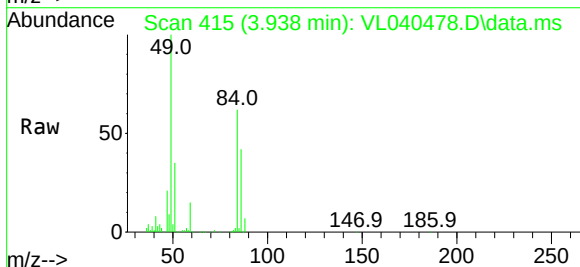
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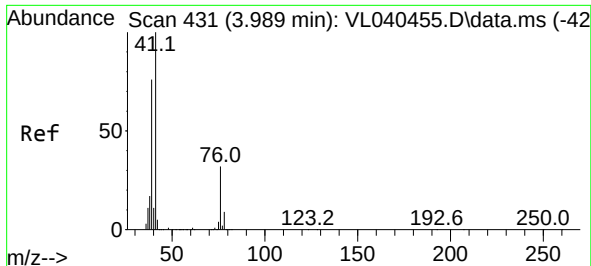
Tgt Ion: 45 Resp: 18508
Ion Ratio Lower Upper
45 100
58 0.0 2.6 4.0#



#20
Methylene Chloride
Concen: 2.494 ppbv
RT: 3.938 min Scan# 415
Delta R.T. 0.013 min
Lab File: VL040478.D
Acq: 15 Jun 2023 22:23

Tgt Ion: 84 Resp: 141658
Ion Ratio Lower Upper
84 100
49 159.4 126.2 189.2
51 52.8 38.7 58.1
86 67.4 50.6 75.8





#21

Allyl Chloride

Concen: 3.701 ppbv

RT: 3.880 min Scan# 39

Delta R.T. -0.109 min

Lab File: VL040478.D

Acq: 15 Jun 2023 22:23

Instrument :

MSVOA_L

ClientSampleId :

SVP-06

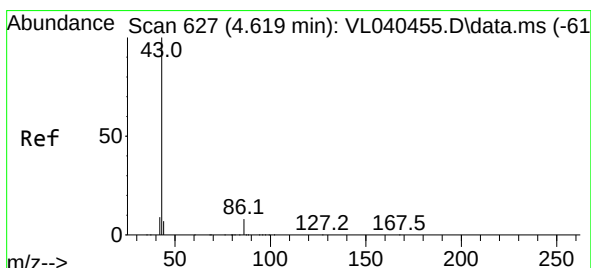
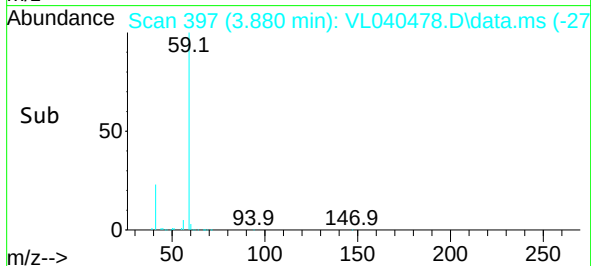
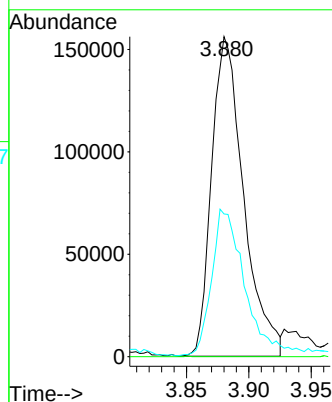
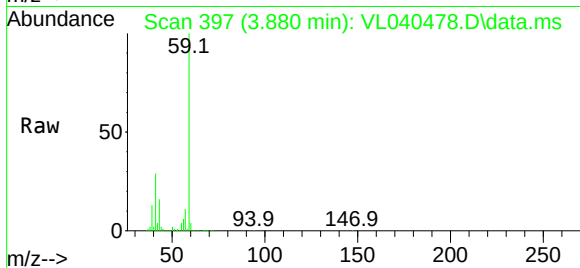
Tgt Ion: 41 Resp: 278190

Ion Ratio Lower Upper

41 100

76 0.0 26.1 39.1#

39 50.1 63.9 95.9#



#23

Vinyl Acetate

Concen: 0.334 ppbv

RT: 4.616 min Scan# 626

Delta R.T. -0.003 min

Lab File: VL040478.D

Acq: 15 Jun 2023 22:23

Tgt Ion: 43 Resp: 43351

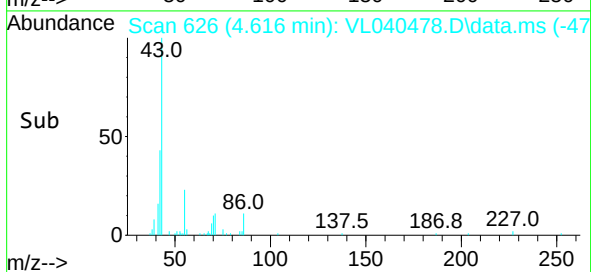
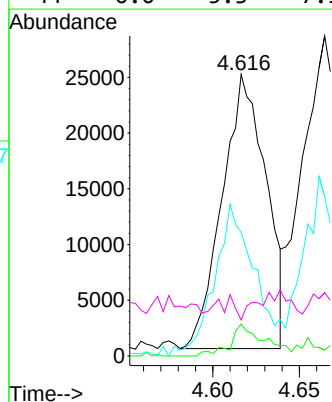
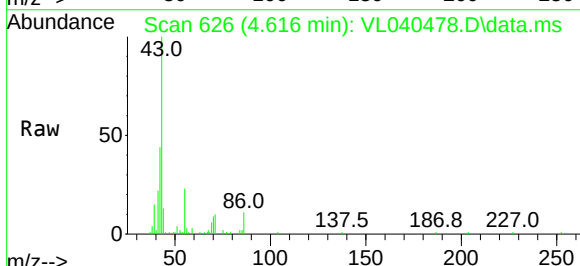
Ion Ratio Lower Upper

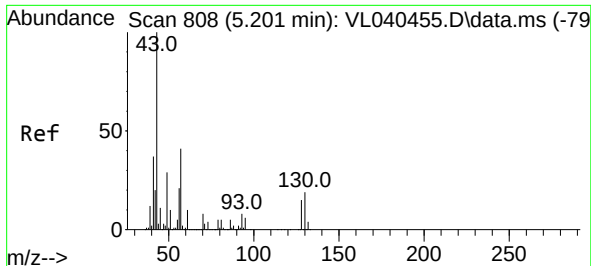
43 100

86 11.6 5.8 8.6#

42 43.1 7.4 11.2#

44 0.0 5.3 7.9#

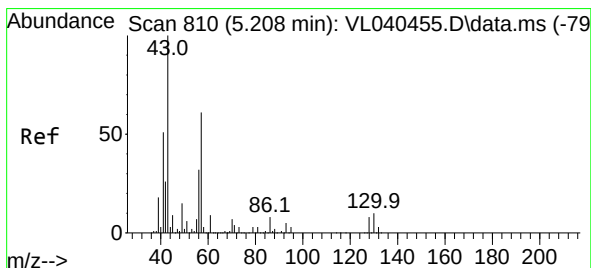
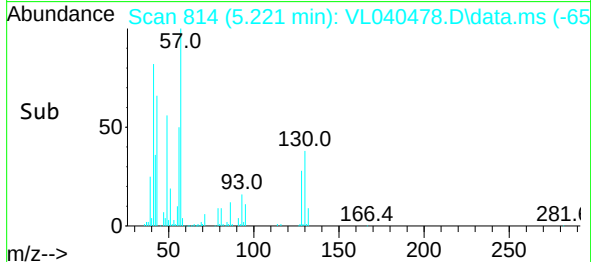
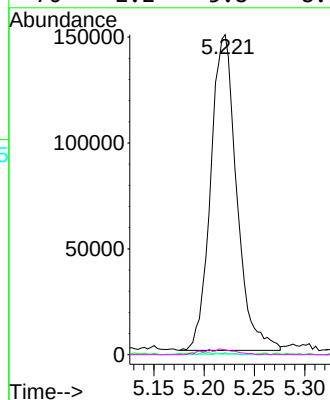
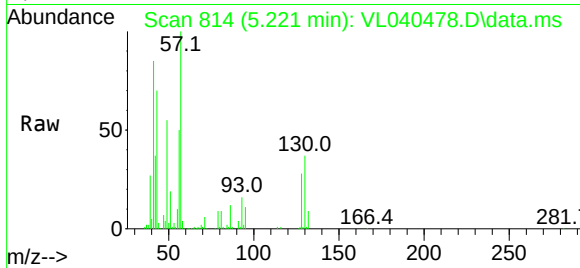




#25
Ethyl Acetate
Concen: 1.113 ppbv
RT: 5.221 min Scan# 814
Delta R.T. 0.019 min
Lab File: VL040478.D
Acq: 15 Jun 2023 22:23

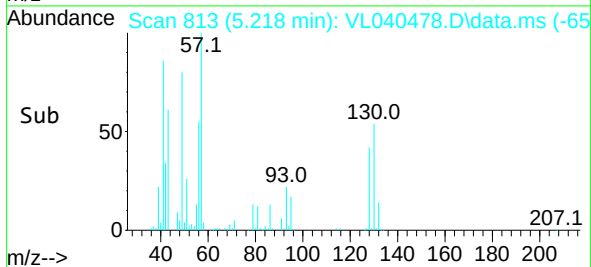
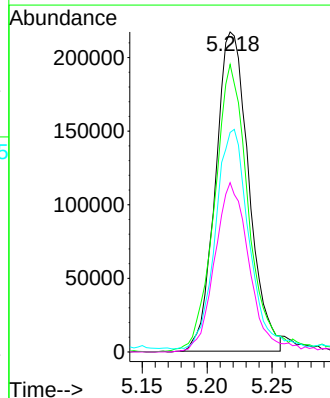
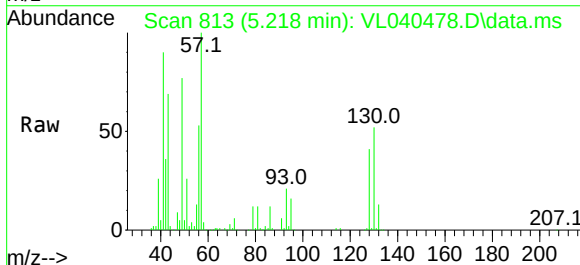
Instrument :
MSVOA_L
ClientSampleId :
SVP-06

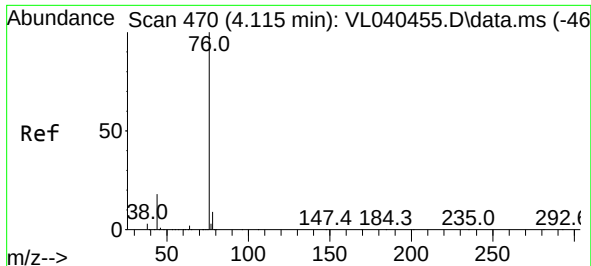
Tgt Ion: 43 Resp: 268430
Ion Ratio Lower Upper
43 100
45 0.6 8.0 12.0#
61 0.3 8.1 12.1#
70 2.2 5.8 8.6#



#26
Hexane
Concen: 3.383 ppbv
RT: 5.218 min Scan# 813
Delta R.T. 0.010 min
Lab File: VL040478.D
Acq: 15 Jun 2023 22:23

Tgt Ion: 57 Resp: 386241
Ion Ratio Lower Upper
57 100
41 95.3 73.0 109.6
43 73.1 177.5 266.3#
56 55.5 43.6 65.4

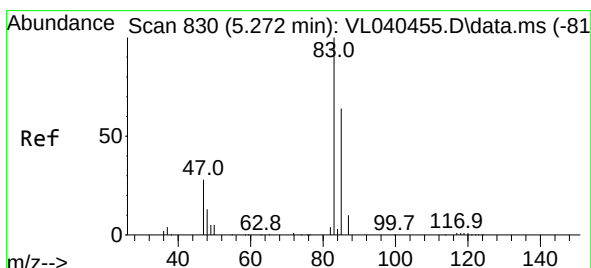
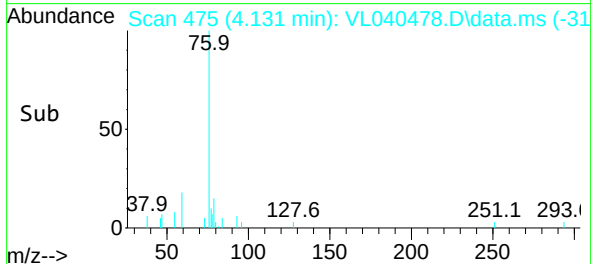
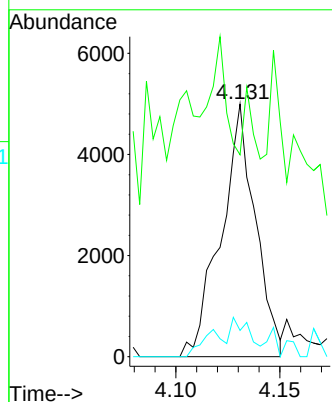
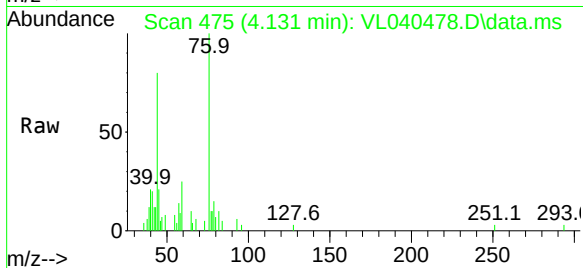




#27
Carbon Disulfide
Concen: 0.040 ppbv
RT: 4.131 min Scan# 41
Delta R.T. 0.016 min
Lab File: VL040478.D
Acq: 15 Jun 2023 22:23

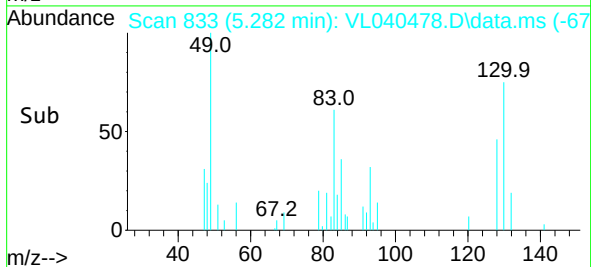
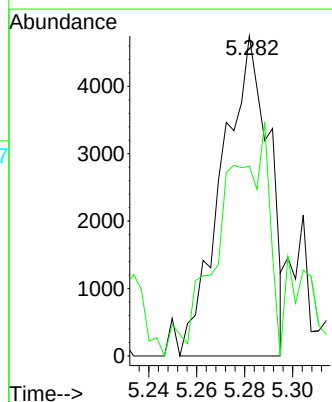
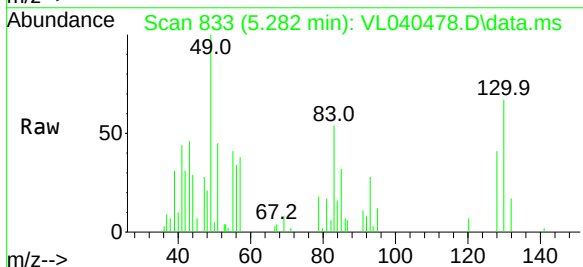
Instrument :
MSVOA_L
ClientSampleId :
SVP-06

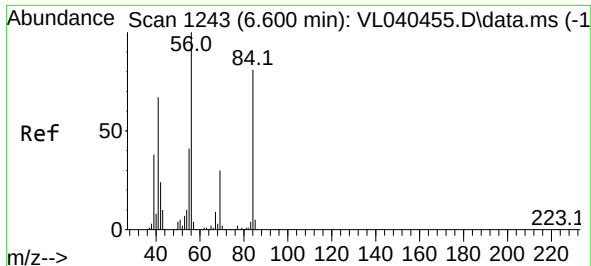
Tgt Ion: 76 Resp: 5741
Ion Ratio Lower Upper
76 100
44 107.1 14.6 22.0#
78 17.9 7.6 11.4#



#29
Chloroform
Concen: 0.033 ppbv
RT: 5.282 min Scan# 833
Delta R.T. 0.010 min
Lab File: VL040478.D
Acq: 15 Jun 2023 22:23

Tgt Ion: 83 Resp: 6465
Ion Ratio Lower Upper
83 100
85 59.3 51.1 76.7

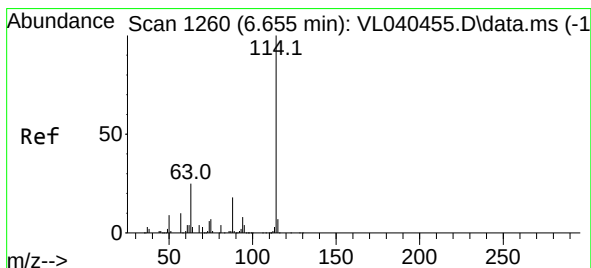
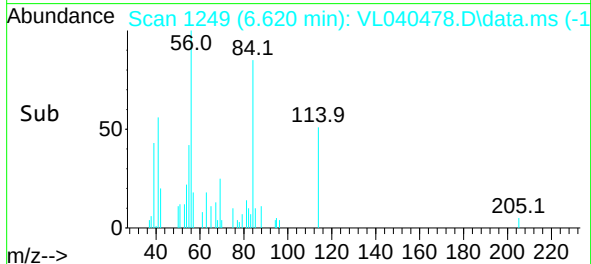
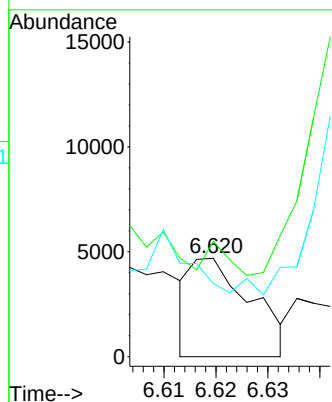
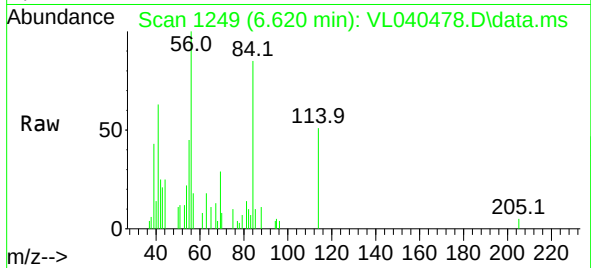




#30
Cyclohexane
Concen: 0.041 ppbv
RT: 6.620 min Scan# 1249
Delta R.T. 0.019 min
Lab File: VL040478.D
Acq: 15 Jun 2023 22:23

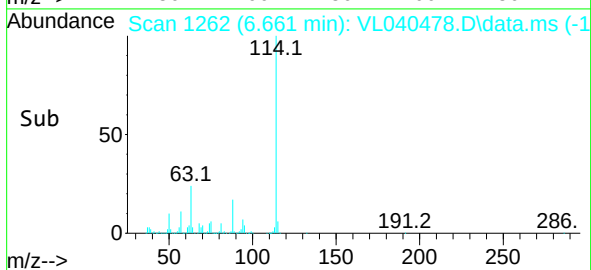
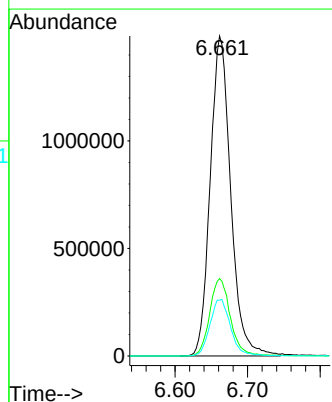
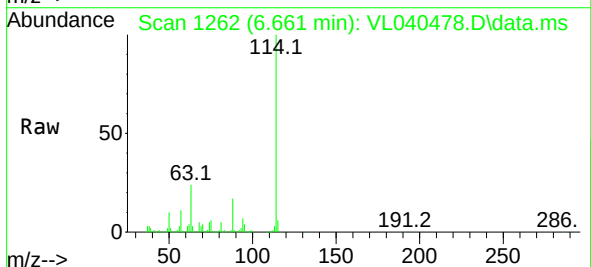
Instrument :
MSVOA_L
ClientSampleId :
SVP-06

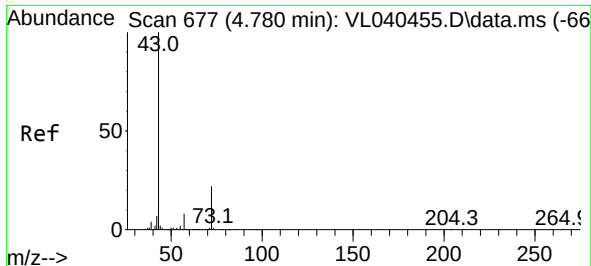
Tgt Ion: 84 Resp: 3788
Ion Ratio Lower Upper
84 100
56 0.0 106.0 159.0#
41 0.0 66.8 100.2#



#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 6.661 min Scan# 1262
Delta R.T. 0.007 min
Lab File: VL040478.D
Acq: 15 Jun 2023 22:23

Tgt Ion: 114 Resp: 2920636
Ion Ratio Lower Upper
114 100
63 24.5 21.0 31.6
88 17.9 14.5 21.7

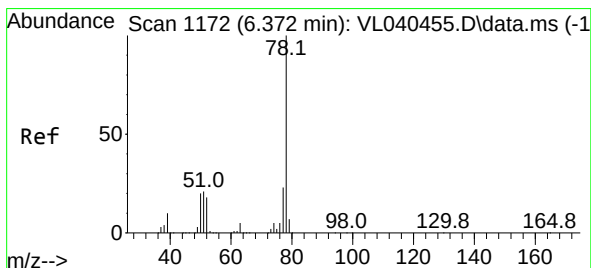
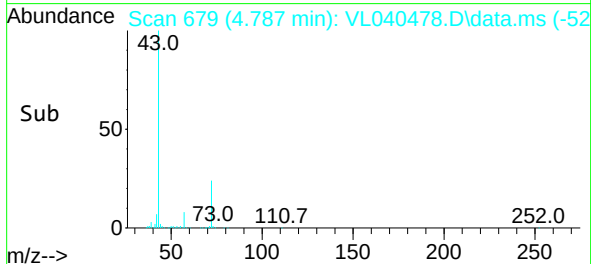
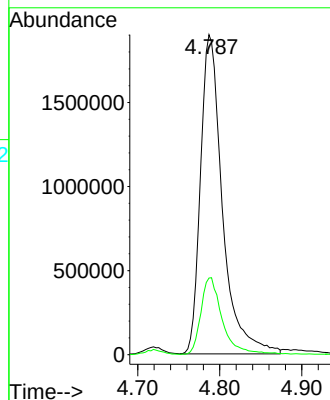
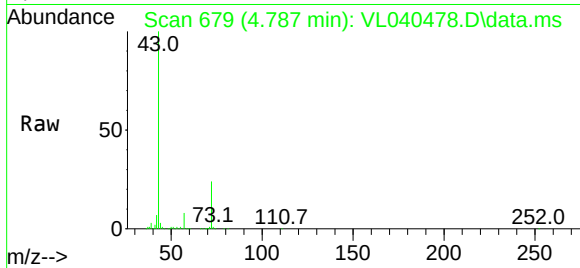




#34
2-Butanone
Concen: 25.109 ppbv
RT: 4.787 min Scan# 61
Delta R.T. 0.007 min
Lab File: VL040478.D
Acq: 15 Jun 2023 22:23

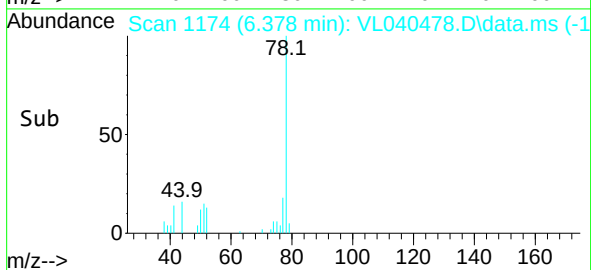
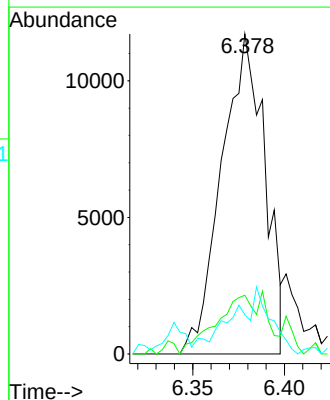
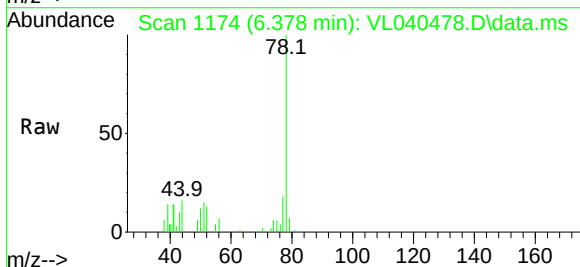
Instrument :
MSVOA_L
ClientSampleId :
SVP-06

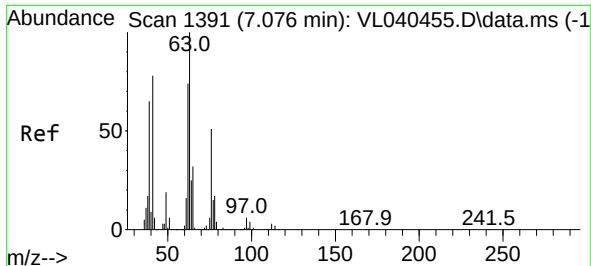
Tgt Ion: 43 Resp: 3536253
Ion Ratio Lower Upper
43 100
72 24.0 18.1 27.1



#36
Benzene
Concen: 0.082 ppbv
RT: 6.378 min Scan# 1174
Delta R.T. 0.007 min
Lab File: VL040478.D
Acq: 15 Jun 2023 22:23

Tgt Ion: 78 Resp: 19091
Ion Ratio Lower Upper
78 100
77 18.9 18.5 27.7
50 5.6 16.1 24.1#





#39

1,2-Dichloropropane

Concen: 7.897 ppbv

RT: 6.661 min Scan# 1

Delta R.T. -0.415 min

Lab File: VL040478.D

Acq: 15 Jun 2023 22:23

Instrument :

MSVOA_L

ClientSampleId :

SVP-06

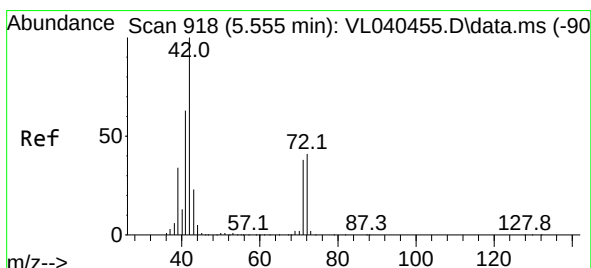
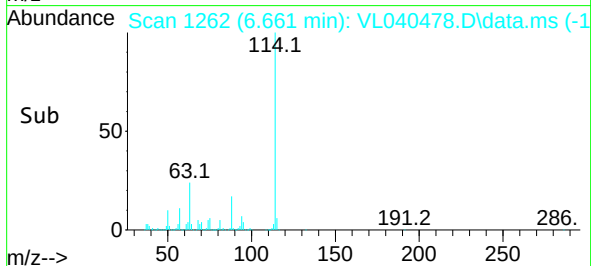
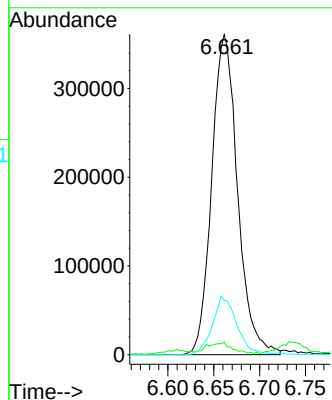
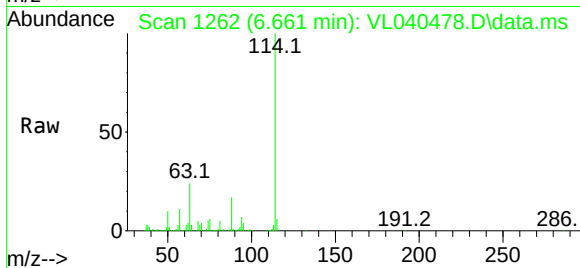
Tgt Ion: 63 Resp: 707196

Ion Ratio Lower Upper

63 100

41 2.7 62.2 93.2#

62 17.0 59.0 88.4#



#41

Tetrahydrofuran

Concen: 0.033 ppbv

RT: 5.501 min Scan# 901

Delta R.T. -0.055 min

Lab File: VL040478.D

Acq: 15 Jun 2023 22:23

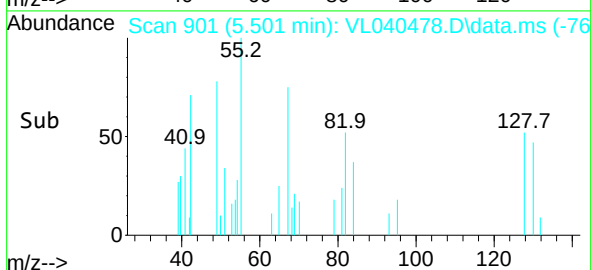
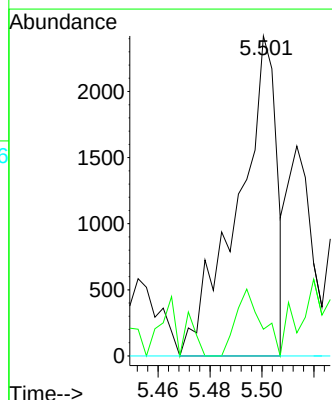
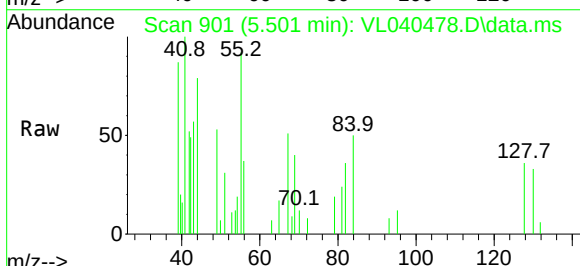
Tgt Ion: 42 Resp: 2525

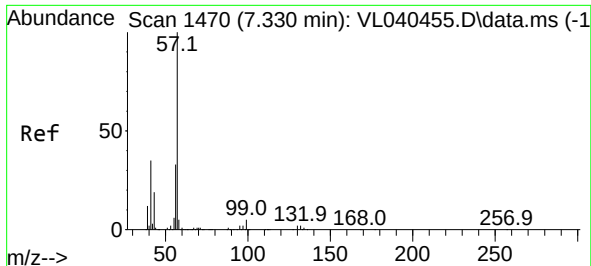
Ion Ratio Lower Upper

42 100

72 18.2 33.8 50.8#

71 0.0 32.3 48.5#

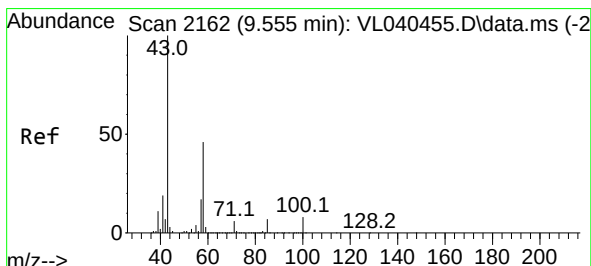
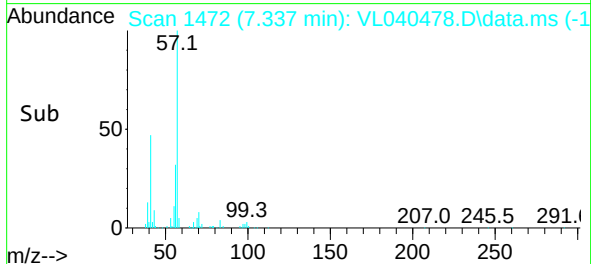
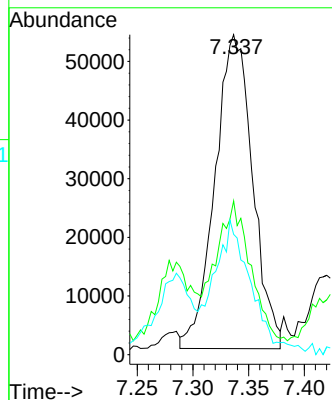
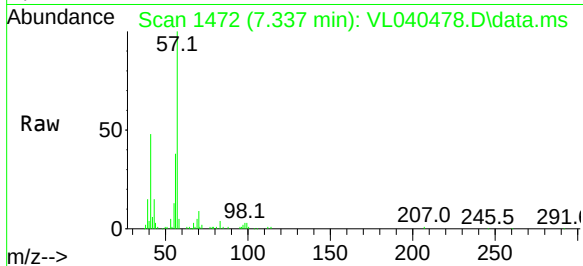




#44
2,2,4-Trimethylpentane
Concen: 0.332 ppbv
RT: 7.337 min Scan# 1470
Delta R.T. 0.007 min
Lab File: VL040478.D
Acq: 15 Jun 2023 22:23

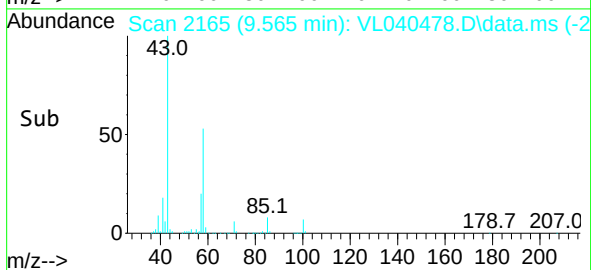
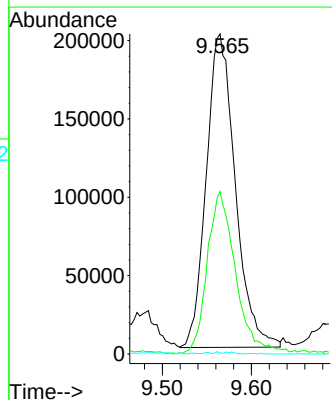
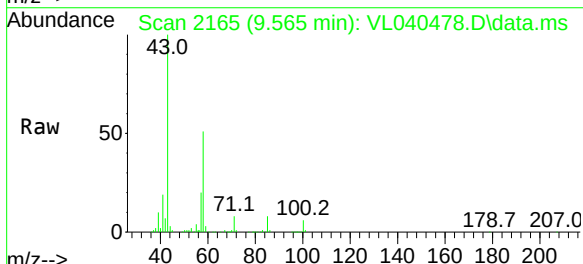
Instrument :
MSVOA_L
ClientSampleId :
SVP-06

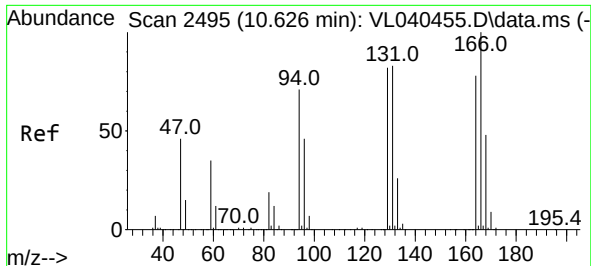
Tgt Ion: 57 Resp: 126224
Ion Ratio Lower Upper
57 100
41 49.4 27.8 41.8#
56 44.3 25.3 37.9#



#51
2-Hexanone
Concen: 3.457 ppbv
RT: 9.565 min Scan# 2165
Delta R.T. 0.010 min
Lab File: VL040478.D
Acq: 15 Jun 2023 22:23

Tgt Ion: 43 Resp: 452643
Ion Ratio Lower Upper
43 100
58 50.6 37.1 55.7
98 0.5 0.5 0.7



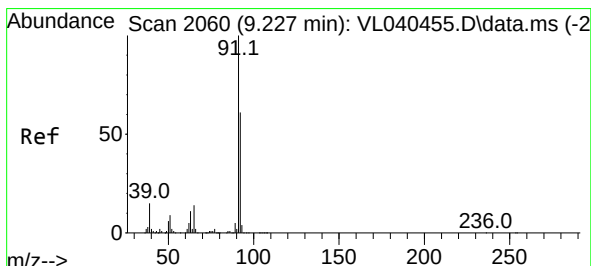
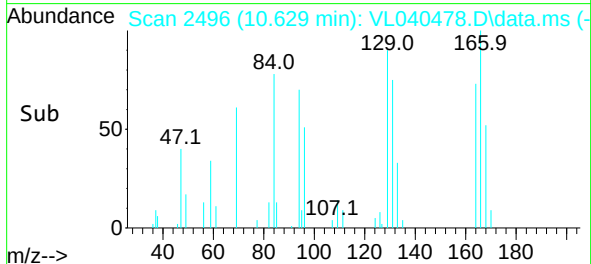
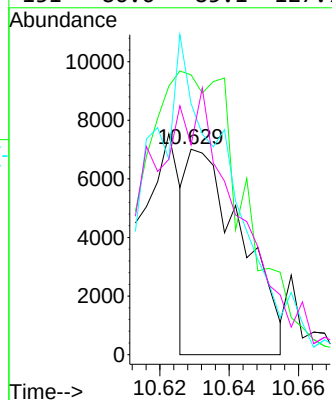
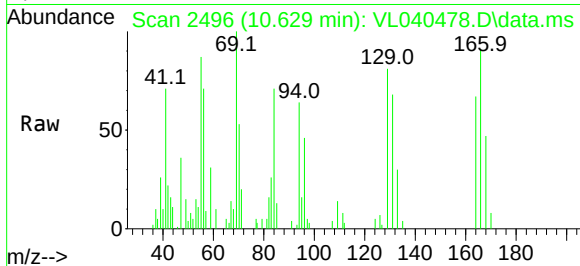


#52
Tetrachloroethene
Concen: 0.106 ppbv
RT: 10.629 min Scan# 2496
Delta R.T. 0.003 min
Lab File: VL040478.D
Acq: 15 Jun 2023 22:23

Instrument :
MSVOA_L
ClientSampleId :
SVP-06

Tgt Ion:164 Resp: 7719

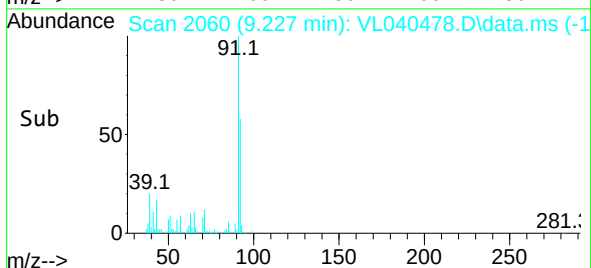
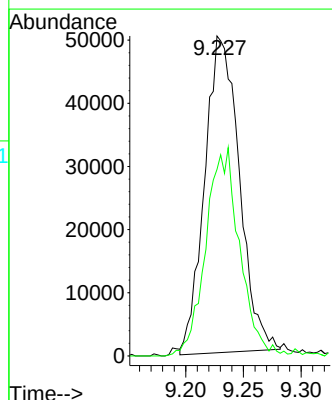
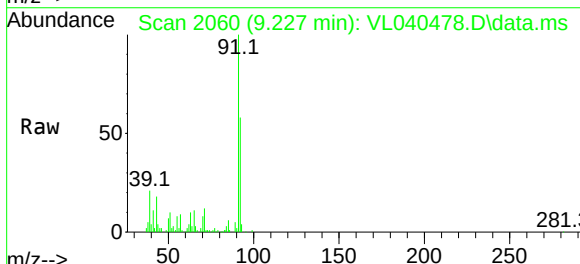
Ion	Ratio	Lower	Upper
164	100		
166	114.1	102.7	154.1
129	123.6	84.6	126.8
131	86.6	85.1	127.7

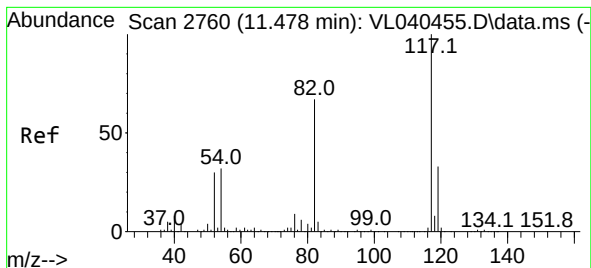


#53
Toluene
Concen: 0.428 ppbv
RT: 9.227 min Scan# 2060
Delta R.T. 0.000 min
Lab File: VL040478.D
Acq: 15 Jun 2023 22:23

Tgt Ion: 91 Resp: 104717

Ion	Ratio	Lower	Upper
91	100		
92	64.7	49.1	73.7





#55

Chlorobenzene-d5

Concen: 10.000 ppbv

RT: 11.478 min Scan# 21

Delta R.T. 0.000 min

Lab File: VL040478.D

Acq: 15 Jun 2023 22:23

Instrument :

MSVOA_L

ClientSampleId :

SVP-06

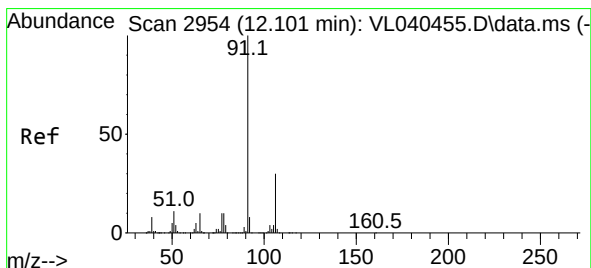
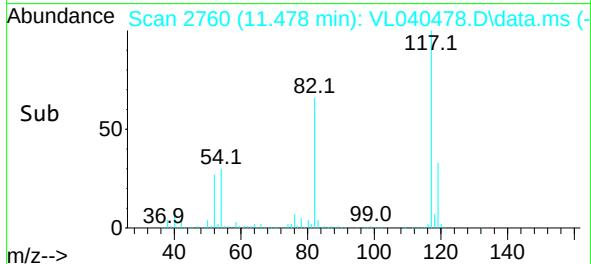
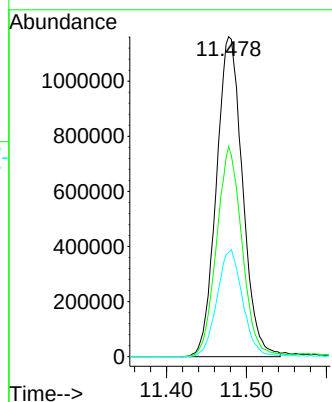
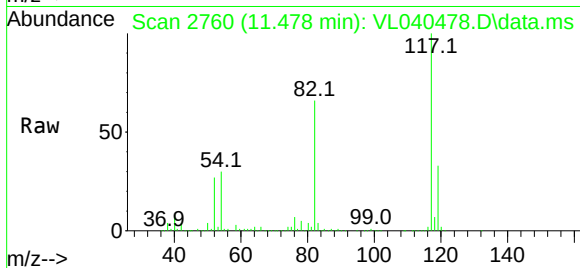
Tgt Ion:117 Resp: 2641072

Ion Ratio Lower Upper

117 100

82 63.9 53.0 79.4

119 33.1 24.4 36.6



#58

Ethyl Benzene

Concen: 0.069 ppbv

RT: 12.108 min Scan# 2956

Delta R.T. 0.007 min

Lab File: VL040478.D

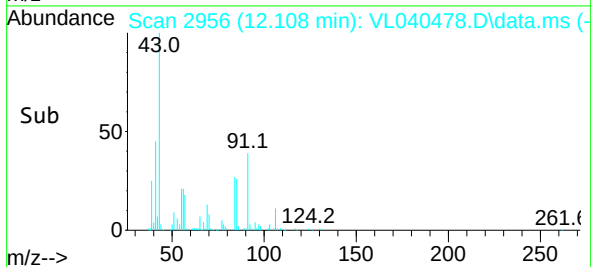
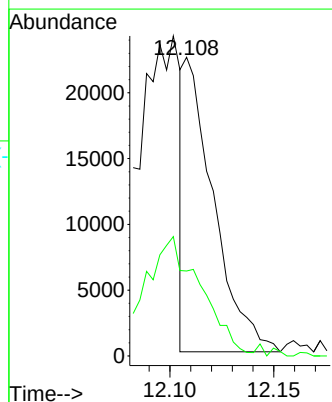
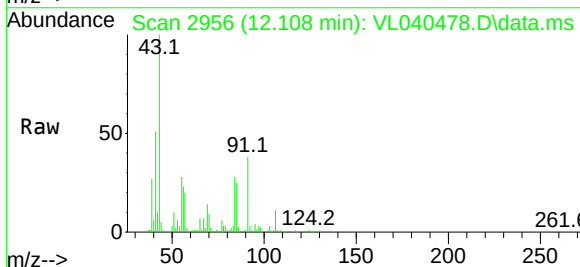
Acq: 15 Jun 2023 22:23

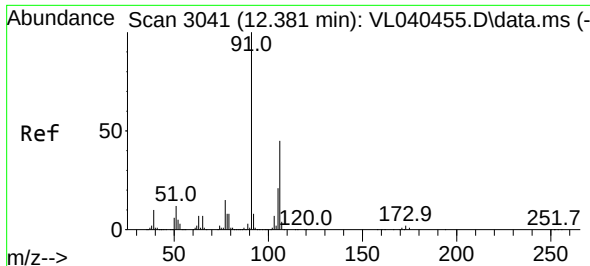
Tgt Ion: 91 Resp: 22162

Ion Ratio Lower Upper

91 100

106 27.3 23.7 35.5





#59

m/p-Xylene

Concen: 0.590 ppbv

RT: 12.356 min Scan# 3041

Delta R.T. -0.026 min

Lab File: VL040478.D

Acq: 15 Jun 2023 22:23

Instrument :

MSVOA_L

ClientSampleId :

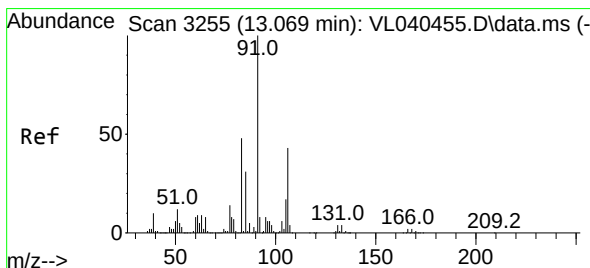
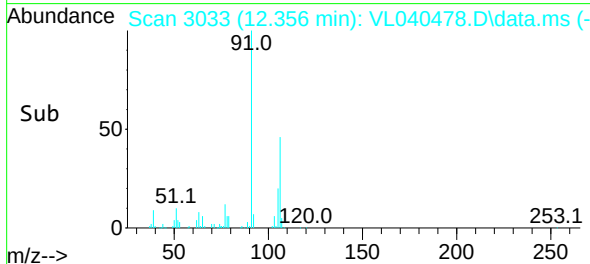
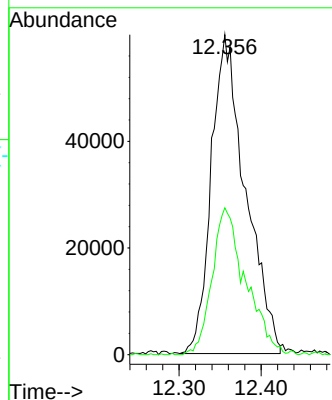
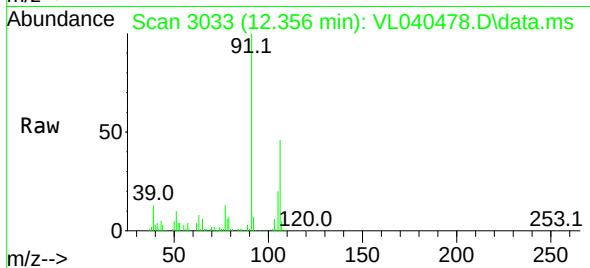
SVP-06

Tgt Ion: 91 Resp: 173461

Ion Ratio Lower Upper

91 100

106 45.2 34.6 52.0



#60

o-Xylene

Concen: 0.356 ppbv

RT: 13.069 min Scan# 3255

Delta R.T. 0.000 min

Lab File: VL040478.D

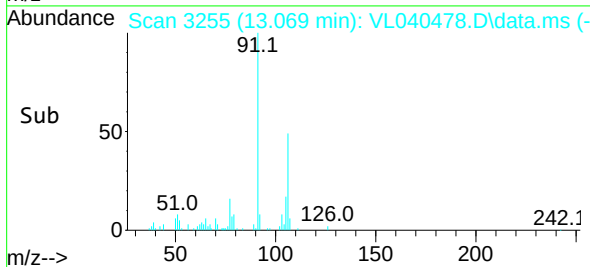
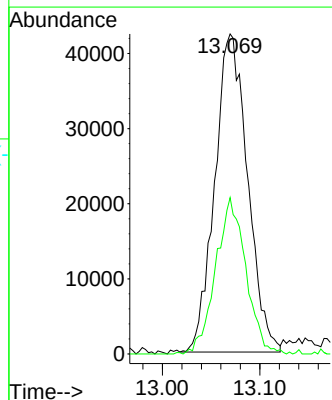
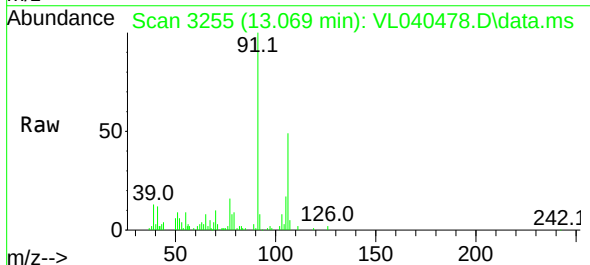
Acq: 15 Jun 2023 22:23

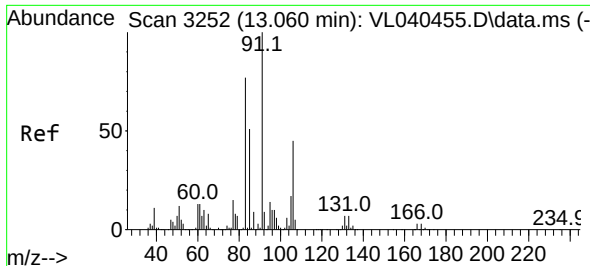
Tgt Ion: 91 Resp: 99168

Ion Ratio Lower Upper

91 100

106 45.4 22.1 66.1

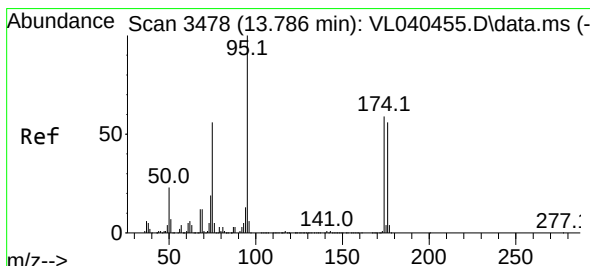
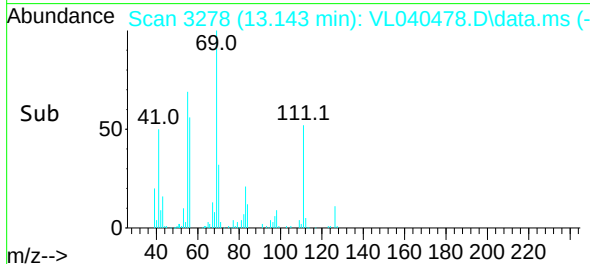
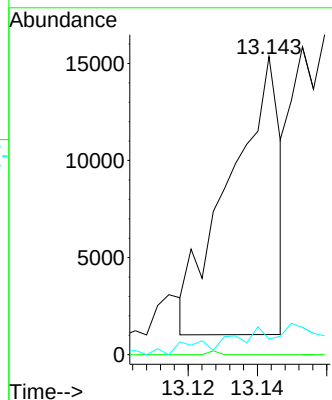
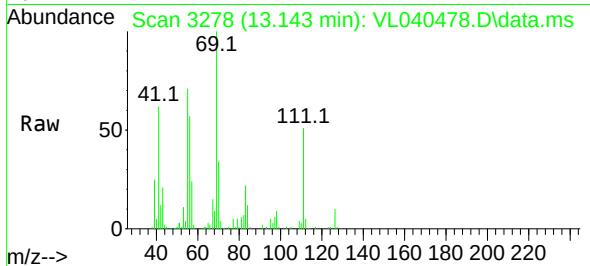




#63
1,1,2,2-Tetrachloroethane
Concen: 0.080 ppbv
RT: 13.143 min Scan# 31
Delta R.T. 0.084 min
Lab File: VL040478.D
Acq: 15 Jun 2023 22:23

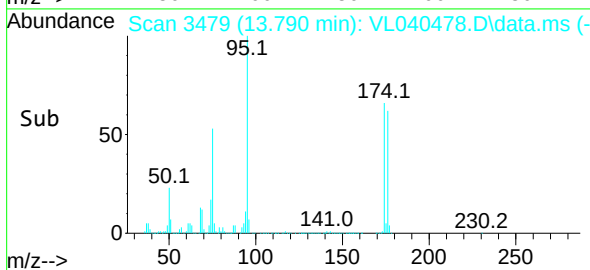
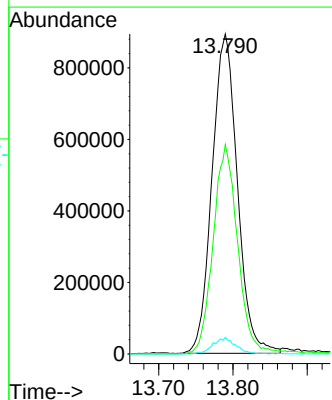
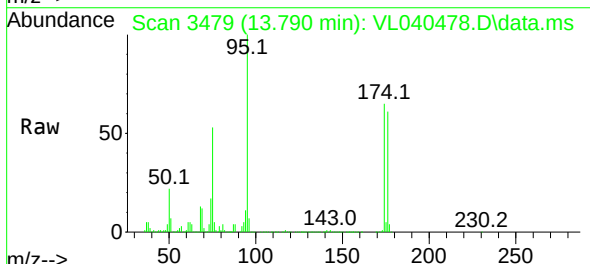
Instrument :
MSVOA_L
ClientSampleId :
SVP-06

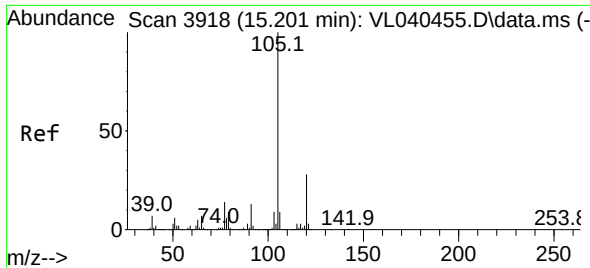
Tgt Ion: 83 Resp: 14406
Ion Ratio Lower Upper
83 100
131 0.0 4.5 13.7#
85 13.5 33.0 99.0#



#68
1-Bromo-4-Fluorobenzene
Concen: 9.720 ppbv
RT: 13.790 min Scan# 3479
Delta R.T. 0.003 min
Lab File: VL040478.D
Acq: 15 Jun 2023 22:23

Tgt Ion: 95 Resp: 2118815
Ion Ratio Lower Upper
95 100
174 64.0 47.7 71.5
175 4.7 3.5 5.3

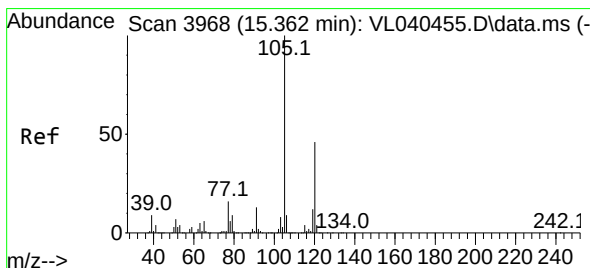
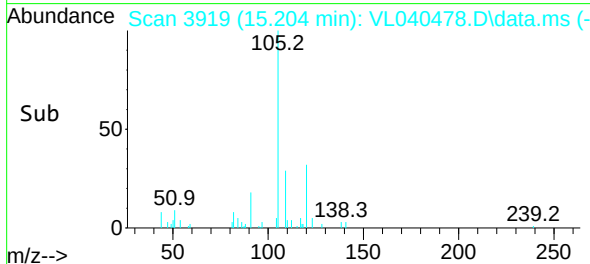
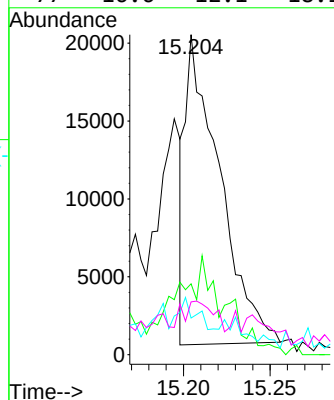
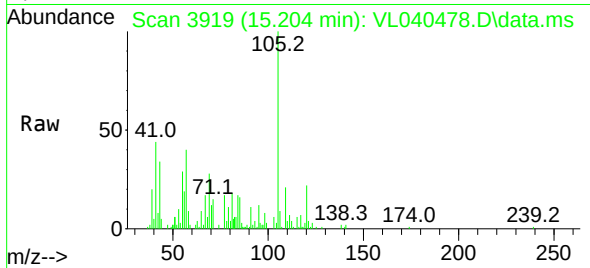




#72
4-Ethyltoluene
Concen: 0.086 ppbv
RT: 15.204 min Scan# 3918
Delta R.T. 0.003 min
Lab File: VL040478.D
Acq: 15 Jun 2023 22:23

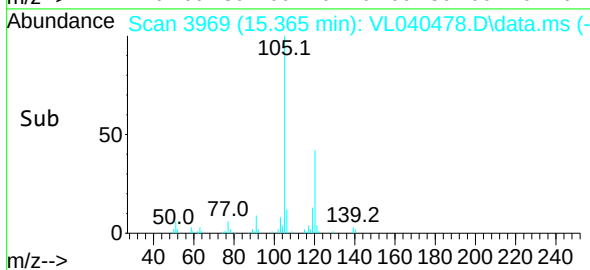
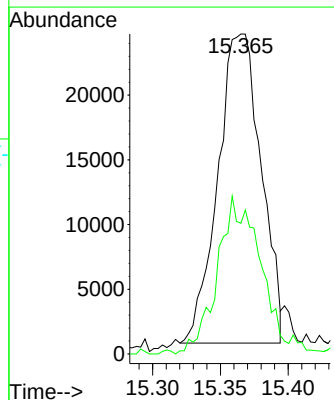
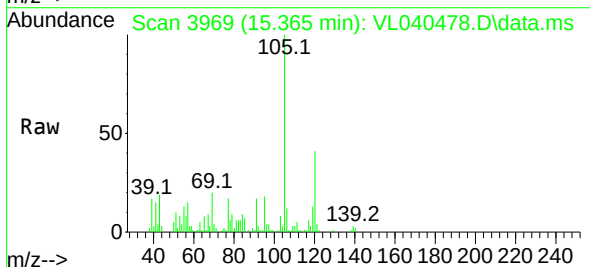
Instrument :
MSVOA_L
ClientSampleId :
SVP-06

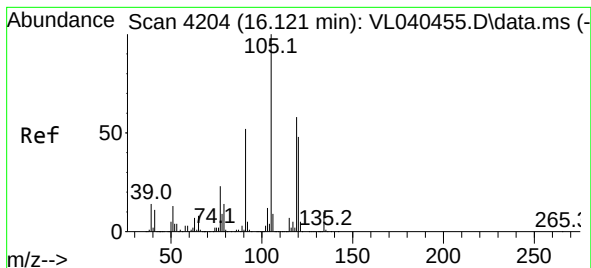
Tgt Ion:	105	Resp:	27129
Ion Ratio	Lower	Upper	
105	100		
120	44.3	23.4	35.0#
91	29.2	11.1	16.7#
77	16.6	12.1	18.1



#73
1,3,5-Trimethylbenzene
Concen: 0.191 ppbv
RT: 15.365 min Scan# 3969
Delta R.T. 0.003 min
Lab File: VL040478.D
Acq: 15 Jun 2023 22:23

Tgt Ion:	105	Resp:	53107
Ion Ratio	Lower	Upper	
105	100		
120	41.3	36.4	54.6





#74

1,2,4-Trimethylbenzene

Concen: 0.678 ppbv

RT: 16.121 min Scan# 41

Delta R.T. 0.000 min

Lab File: VL040478.D

Acq: 15 Jun 2023 22:23

Instrument :

MSVOA_L

ClientSampleId :

SVP-06

Tgt Ion:105 Resp: 221346

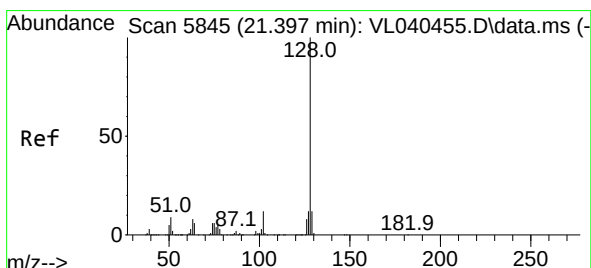
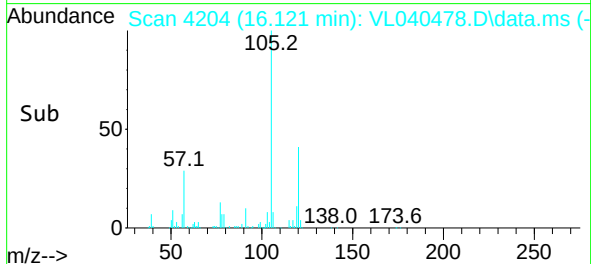
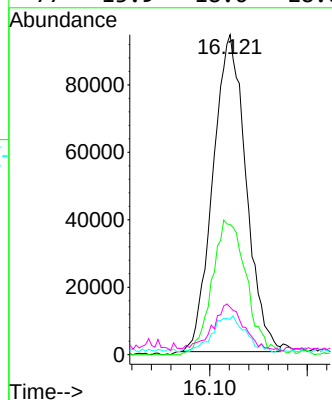
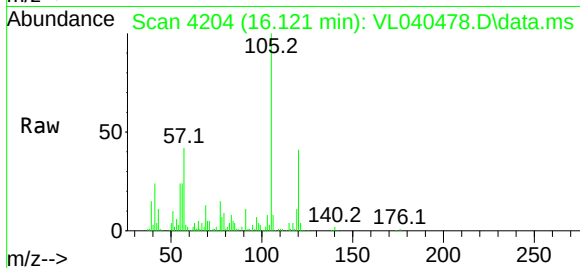
Ion Ratio Lower Upper

105 100

120 41.1 38.4 57.6

91 10.1 41.3 61.9#

77 13.9 18.6 28.0#



#79

Naphthalene

Concen: 0.030 ppbv

RT: 21.413 min Scan# 5850

Delta R.T. 0.016 min

Lab File: VL040478.D

Acq: 15 Jun 2023 22:23

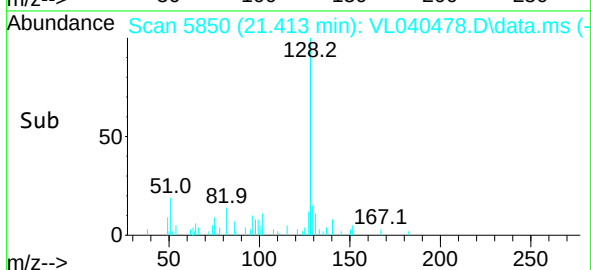
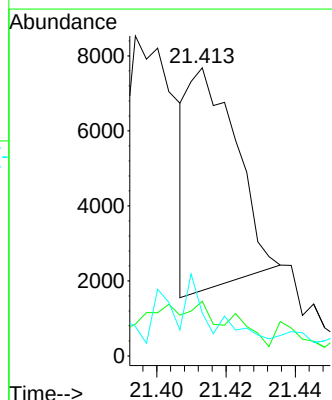
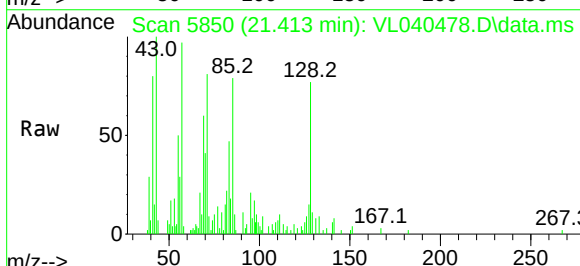
Tgt Ion:128 Resp: 5655

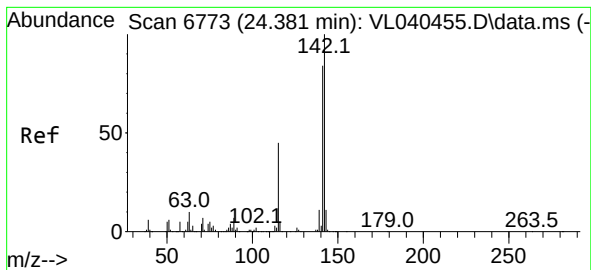
Ion Ratio Lower Upper

128 100

127 10.3 9.9 14.9

129 11.4 9.2 13.8





#80

Naphthalene, 2-methyl-

Concen: 0.082 ppbv

RT: 24.394 min Scan# 61

Delta R.T. 0.013 min

Lab File: VL040478.D

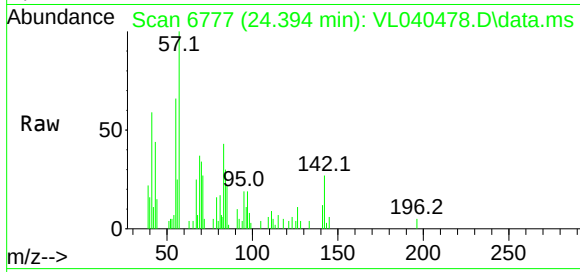
Acq: 15 Jun 2023 22:23

Instrument :

MSVOA_L

ClientSampleId :

SVP-06



Tgt Ion: 142 Resp: 4640

Ion Ratio Lower Upper

142 100

141 99.1 65.4 98.0#

115 17.2 36.6 55.0#

