

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL101722\
 Data File : VL039726.D
 Acq On : 17 Oct 2022 19:22
 Operator : SY/AP
 Sample : N5169-01 4X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV1

Quant Time: Oct 18 05:28:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL091922AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Tue Oct 18 05:23:57 2022
 Response via : Initial Calibration

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

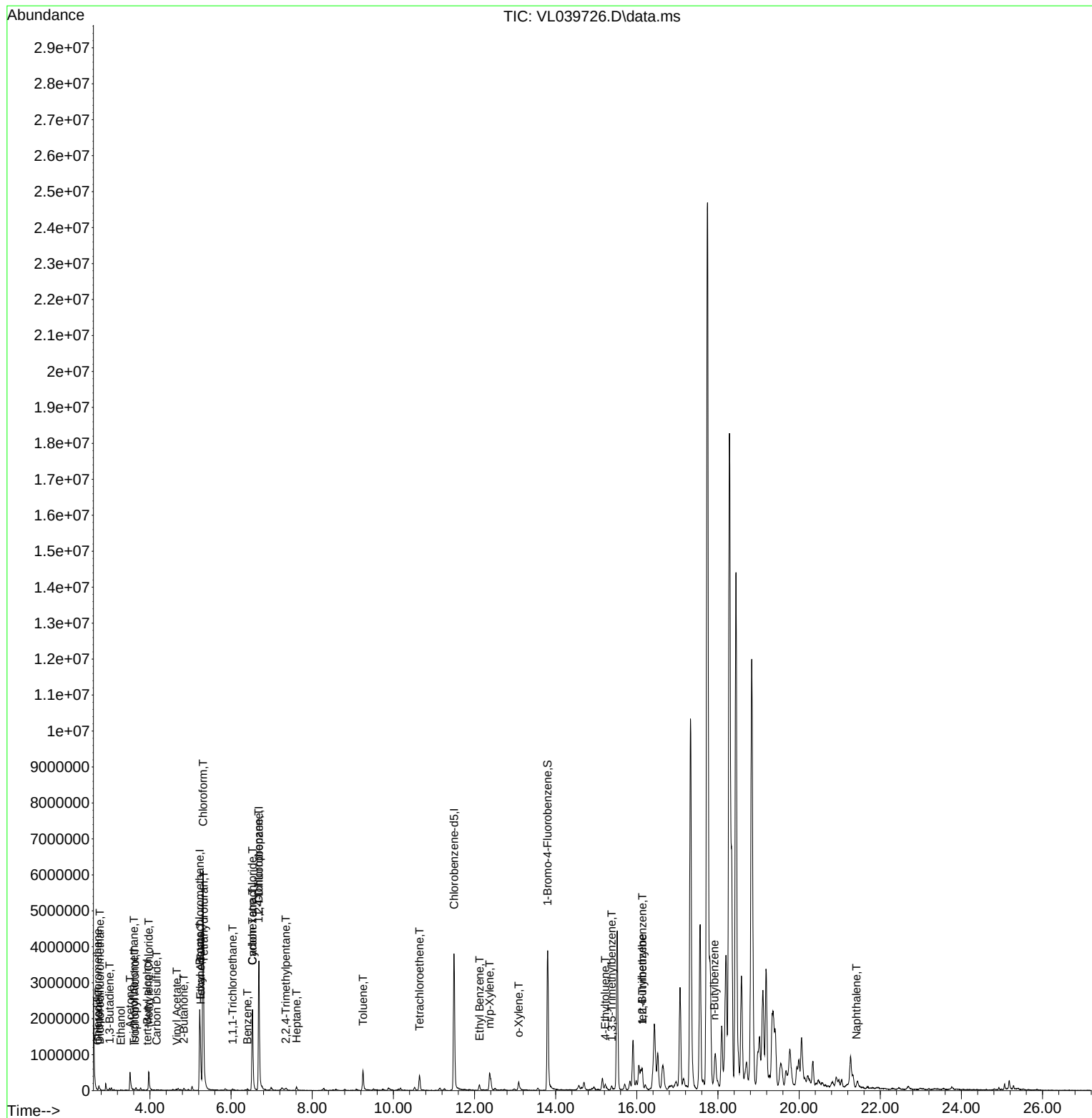
Internal Standards						
1) Bromochloromethane	5.227	49	1066602	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.684	114	2842441	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.494	117	2580376	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.802	95	1884813	9.785	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	97.800%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.767	85	23406	0.189	ppbv	100
3) Chlorodifluoromethane	2.716	51	9703	0.077	ppbv #	87
9) Propene	2.738	41	23524	0.407	ppbv #	75
10) Heptane	7.613	43	9487	0.070	ppbv #	1
11) Trichlorofluoromethane	3.603	101	6783	0.044	ppbv	94
13) Ethanol	3.282	45	6692	1.519	ppbv	93
15) Acetone	3.510	43	571797	4.818	ppbv	96
16) 1,3-Butadiene	3.005	39	16075	0.267	ppbv #	32
17) tert-Butyl alcohol	3.938	59	4840	0.045	ppbv #	71
19) Isopropyl Alcohol	3.626	45	4204	0.069	ppbv #	88
20) Methylene Chloride	3.970	84	177086	3.227	ppbv	94
23) Vinyl Acetate	4.661	43	2292	0.043	ppbv #	15
25) Ethyl Acetate	5.246	43	163853	0.633	ppbv #	77
26) Hexane	5.250	57	218826	1.992	ppbv #	37
27) Carbon Disulfide	4.163	76	14498	0.126	ppbv #	86
29) Chloroform	5.307	83	4574257	28.851	ppbv	98
30) Cyclohexane	6.526	84	243507	2.863	ppbv #	1
32) 1,1,1-Trichloroethane	6.041	97	10068	0.070	ppbv #	32
34) 2-Butanone	4.835	43	65389	0.468	ppbv	91
35) Carbon Tetrachloride	6.526	117	1424368	9.439	ppbv	99
36) Benzene	6.401	78	14089	0.065	ppbv	95
39) 1,2-Dichloropropane	6.680	63	693365	8.263	ppbv #	25
41) Tetrahydrofuran	5.327	42	3115	0.036	ppbv #	52
44) 2,2,4-Trimethylpentane	7.349	57	14354	0.038	ppbv #	42
52) Tetrachloroethene	10.645	164	105908	1.277	ppbv	97
53) Toluene	9.253	91	397324	1.644	ppbv	99
58) Ethyl Benzene	12.124	91	116800	0.393	ppbv	95
59) m/p-Xylene	12.375	91	481296	1.818	ppbv	94
60) o-Xylene	13.088	91	160982	0.637	ppbv	99
65) tert-Butylbenzene	16.133	119	32256	0.096	ppbv #	26
70) n-Butylbenzene	17.911	91	17001	0.045	ppbv #	12
72) 4-Ethyltoluene	15.223	105	102012	0.353	ppbv #	92
73) 1,3,5-Trimethylbenzene	15.378	105	64814	0.245	ppbv #	84
74) 1,2,4-Trimethylbenzene	16.137	105	407334	1.376	ppbv #	74
79) Naphthalene	21.416	128	14002	0.072	ppbv #	89

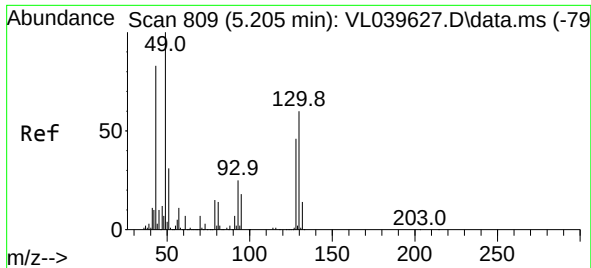
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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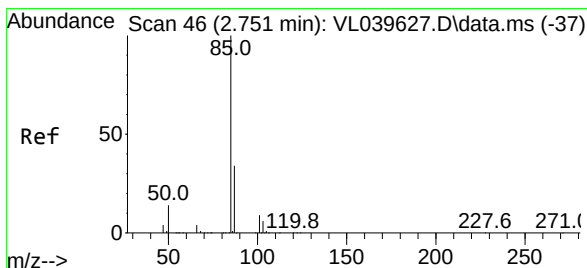
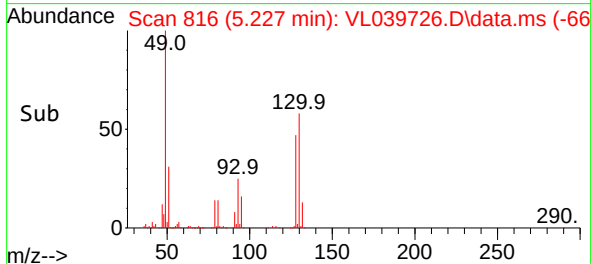
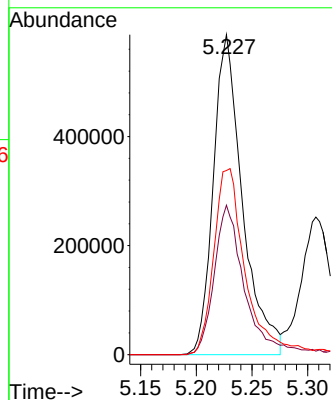
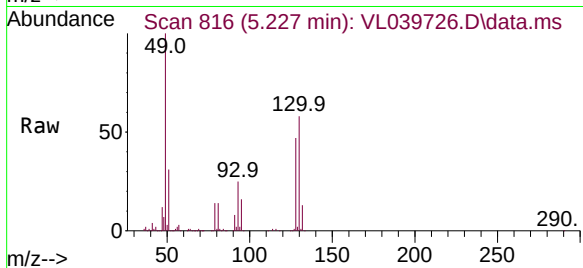




#1
 Bromochloromethane
 Concen: 10.000 ppbv
 RT: 5.227 min Scan# 81
 Delta R.T. 0.003 min
 Lab File: VL039726.D
 Acq: 17 Oct 2022 19:22

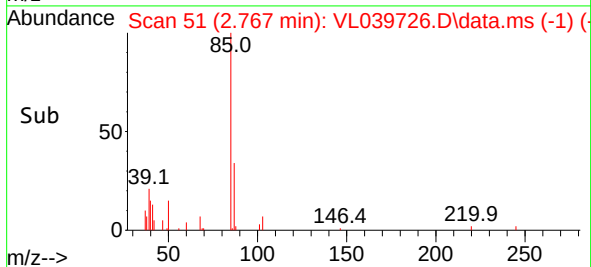
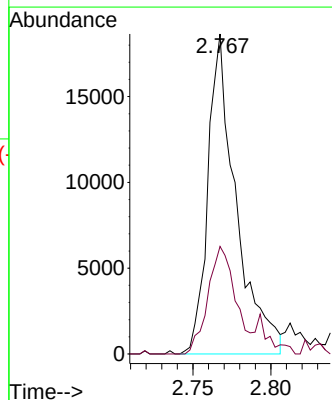
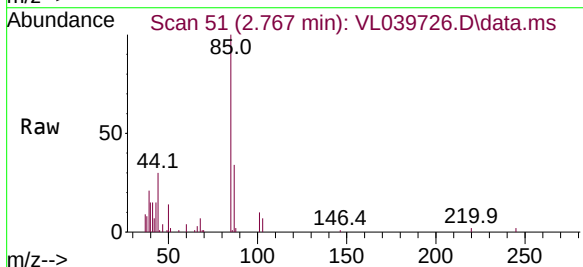
Instrument :
 MSVOA_L
 ClientSampleId :
 SV1

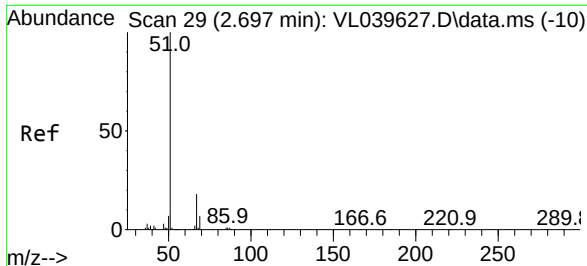
Tgt Ion: 49 Resp: 1066602
 Ion Ratio Lower Upper
 49 100
 128 51.2 26.7 80.0
 130 66.4 34.3 102.8



#2
 Dichlorodifluoromethane
 Concen: 0.189 ppbv
 RT: 2.767 min Scan# 51
 Delta R.T. -0.000 min
 Lab File: VL039726.D
 Acq: 17 Oct 2022 19:22

Tgt Ion: 85 Resp: 23406
 Ion Ratio Lower Upper
 85 100
 87 33.6 26.7 40.1

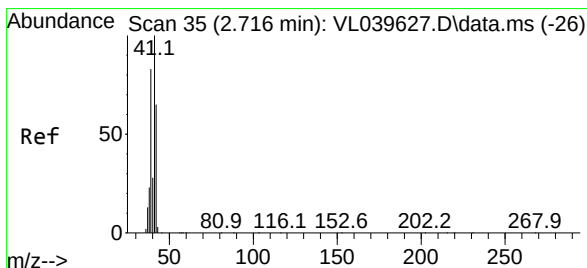
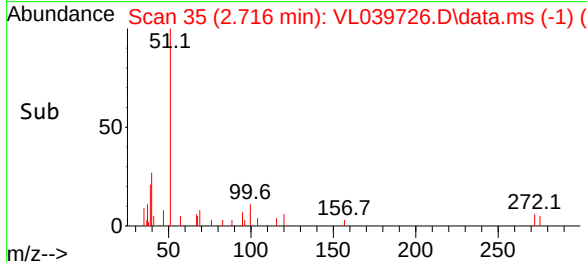
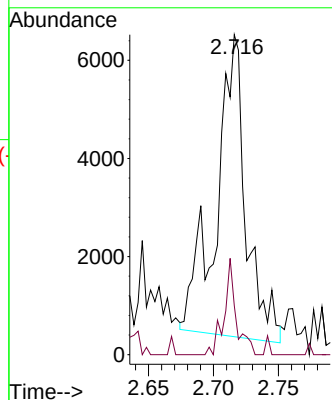
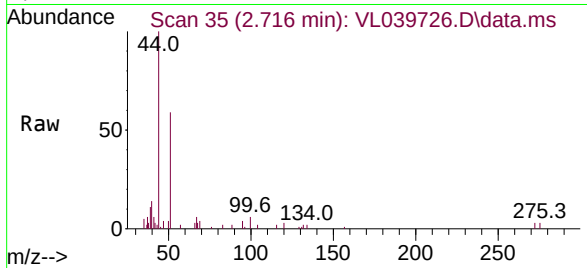




#3
Chlorodifluoromethane
Concen: 0.077 ppbv
RT: 2.716 min Scan# 31
Delta R.T. 0.003 min
Lab File: VL039726.D
Acq: 17 Oct 2022 19:22

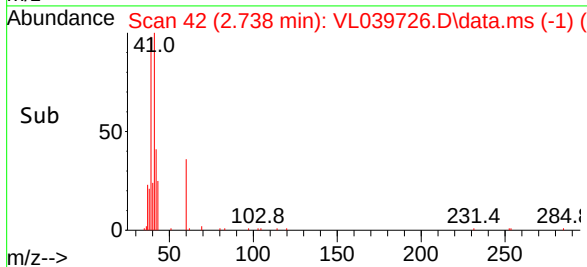
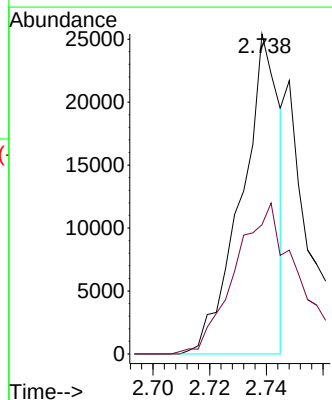
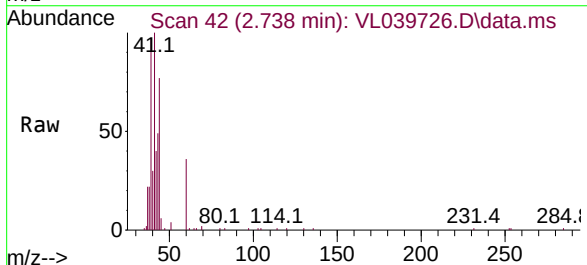
Instrument :
MSVOA_L
ClientSampleId :
SV1

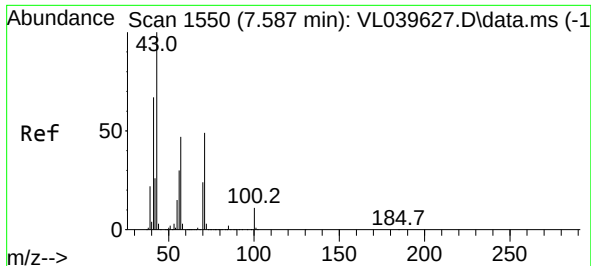
Tgt Ion: 51 Resp: 9703
Ion Ratio Lower Upper
51 100
67 13.6 15.7 23.5#



#9
Propene
Concen: 0.407 ppbv
RT: 2.738 min Scan# 42
Delta R.T. 0.006 min
Lab File: VL039726.D
Acq: 17 Oct 2022 19:22

Tgt Ion: 41 Resp: 23524
Ion Ratio Lower Upper
41 100
42 89.0 55.2 82.8#





#10

Heptane

Concen: 0.070 ppbv

RT: 7.613 min Scan# 11

Delta R.T. 0.003 min

Lab File: VL039726.D

Acq: 17 Oct 2022 19:22

Instrument :

MSVOA_L

ClientSampleId :

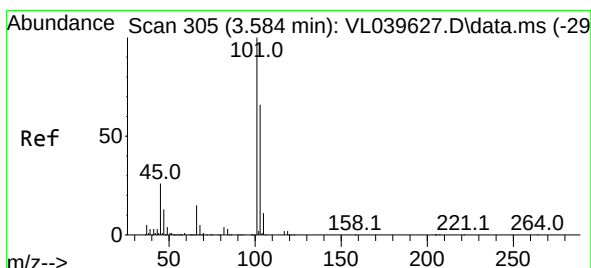
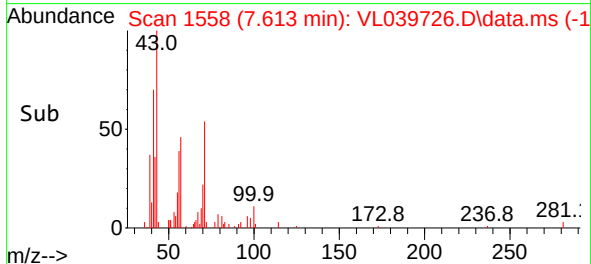
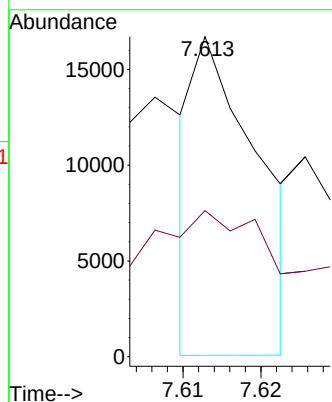
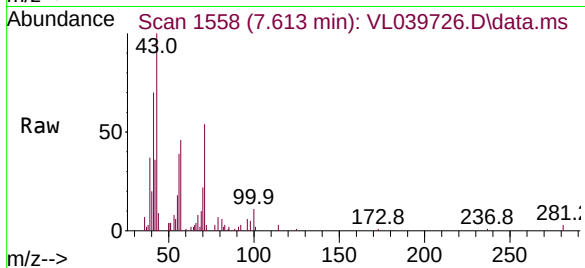
SV1

Tgt Ion: 43 Resp: 9487

Ion Ratio Lower Upper

43 100

57 178.0 40.5 60.7#



#11

Trichlorofluoromethane

Concen: 0.044 ppbv

RT: 3.603 min Scan# 311

Delta R.T. 0.003 min

Lab File: VL039726.D

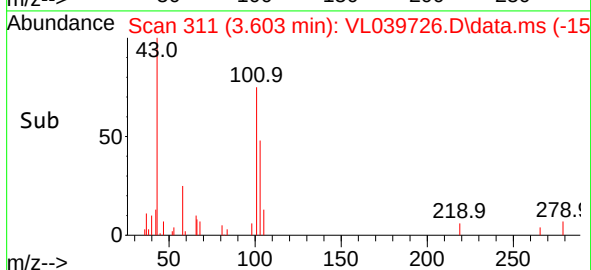
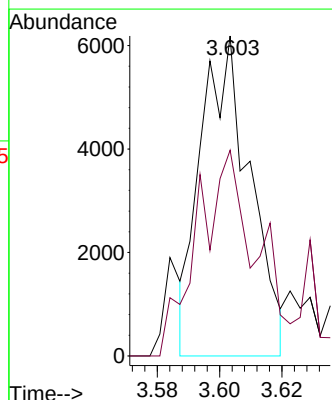
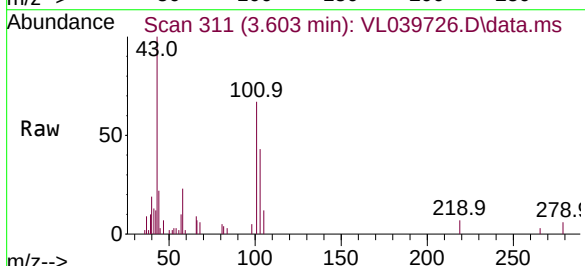
Acq: 17 Oct 2022 19:22

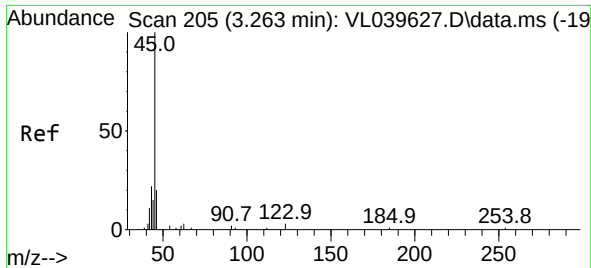
Tgt Ion:101 Resp: 6783

Ion Ratio Lower Upper

101 100

103 60.3 51.8 77.8

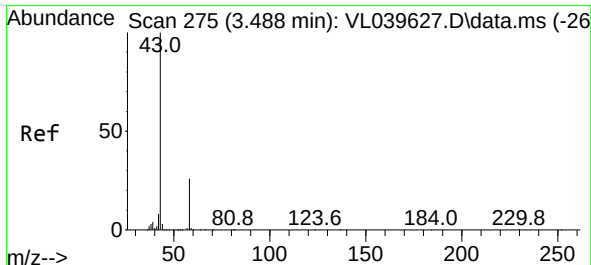
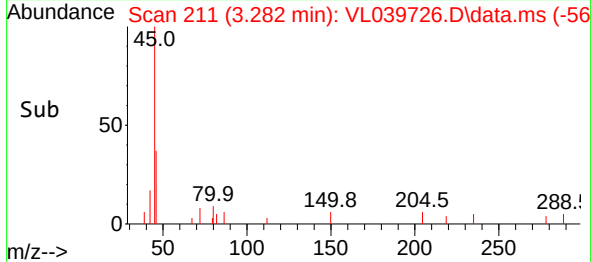
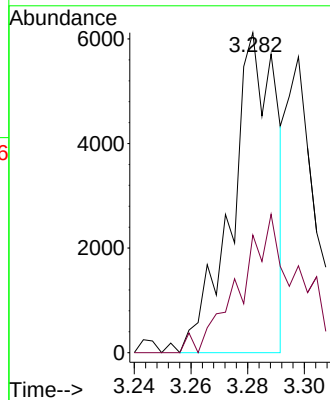
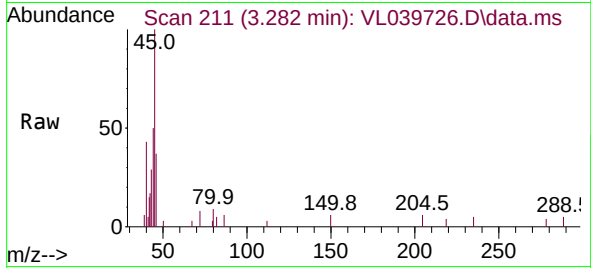




#13
Ethanol
Concen: 1.519 ppbv
RT: 3.282 min Scan# 211
Delta R.T. -0.000 min
Lab File: VL039726.D
Acq: 17 Oct 2022 19:22

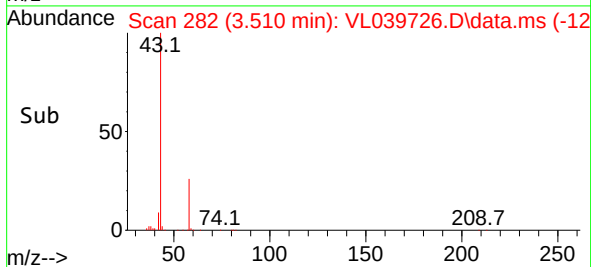
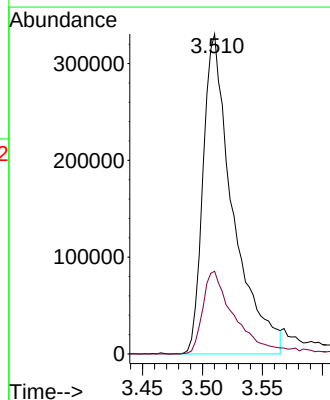
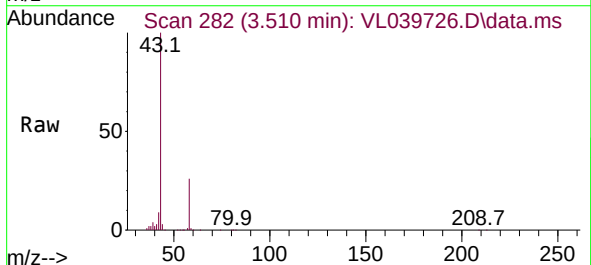
Instrument :
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ClientSampleId :
SV1

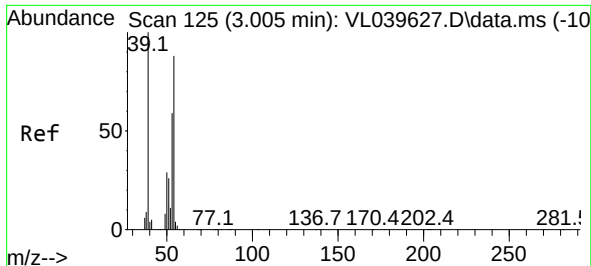
Tgt Ion: 45 Resp: 6692
Ion Ratio Lower Upper
45 100
46 62.4 22.8 91.2



#15
Acetone
Concen: 4.818 ppbv
RT: 3.510 min Scan# 282
Delta R.T. 0.006 min
Lab File: VL039726.D
Acq: 17 Oct 2022 19:22

Tgt Ion: 43 Resp: 571797
Ion Ratio Lower Upper
43 100
58 28.6 21.0 31.6

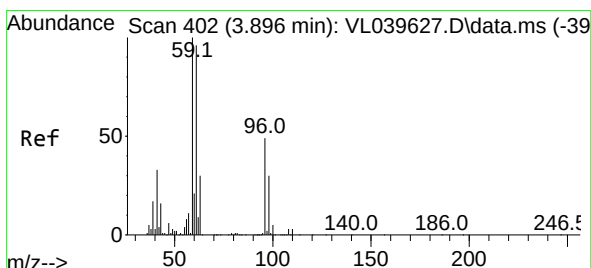
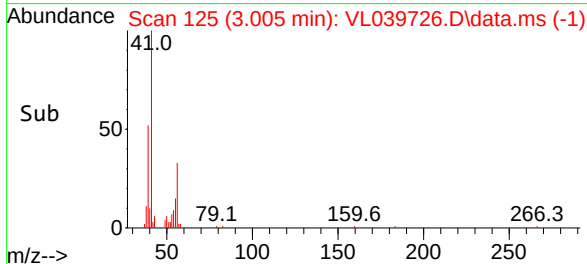
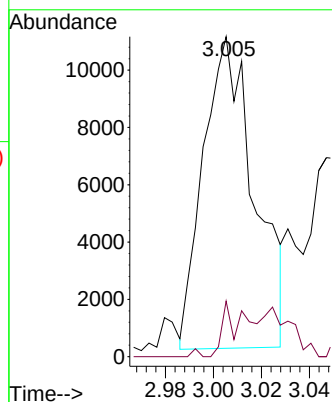
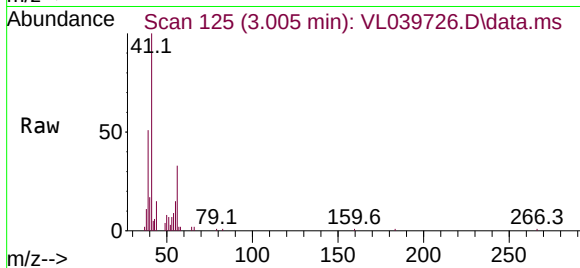




#16
1,3-Butadiene
Concen: 0.267 ppbv
RT: 3.005 min Scan# 11
Delta R.T. -0.016 min
Lab File: VL039726.D
Acq: 17 Oct 2022 19:22

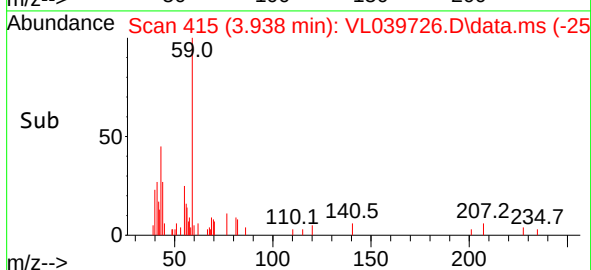
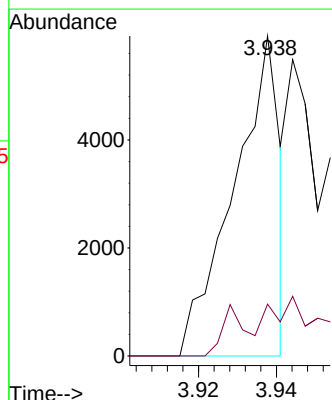
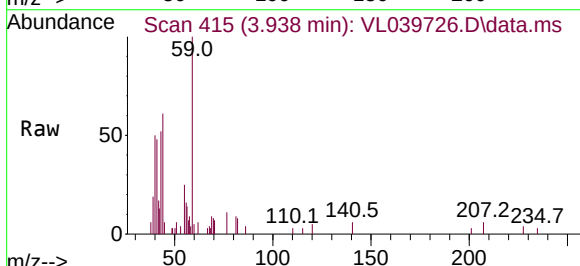
Instrument :
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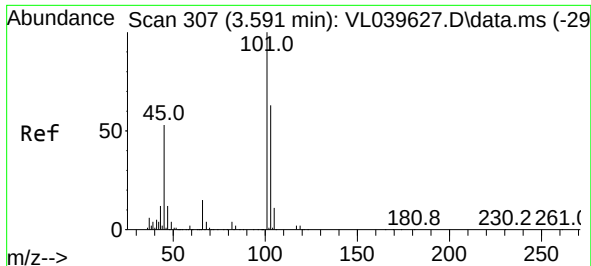
Tgt Ion: 39 Resp: 16075
Ion Ratio Lower Upper
39 100
54 20.1 63.7 95.5#



#17
tert-Butyl alcohol
Concen: 0.045 ppbv
RT: 3.938 min Scan# 415
Delta R.T. 0.022 min
Lab File: VL039726.D
Acq: 17 Oct 2022 19:22

Tgt Ion: 59 Resp: 4840
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#

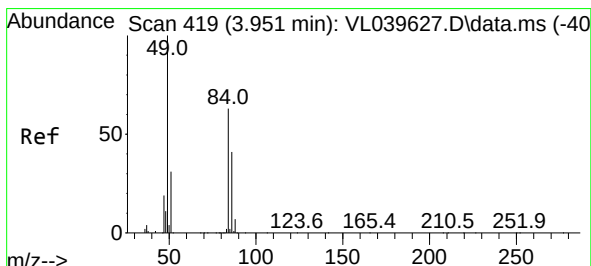
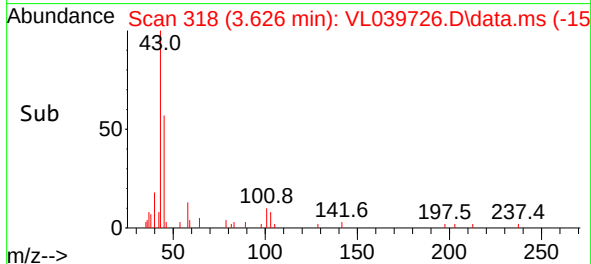
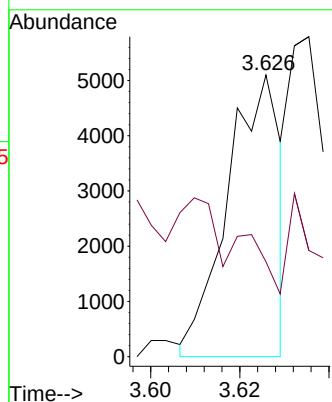
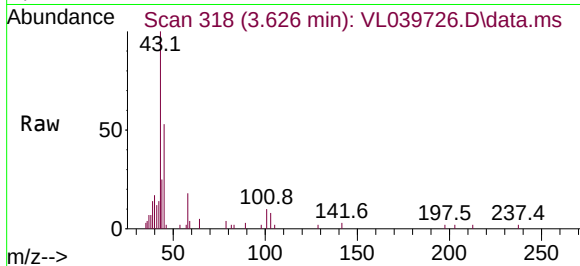




#19
Isopropyl Alcohol
Concen: 0.069 ppbv
RT: 3.626 min Scan# 318
Delta R.T. 0.013 min
Lab File: VL039726.D
Acq: 17 Oct 2022 19:22

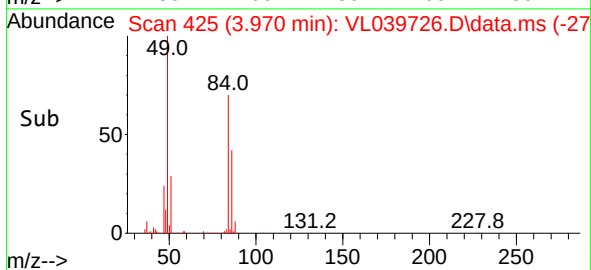
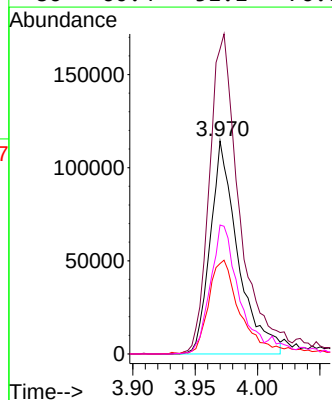
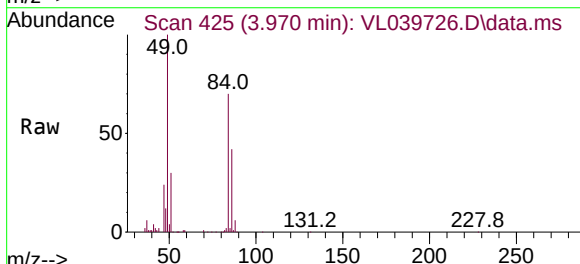
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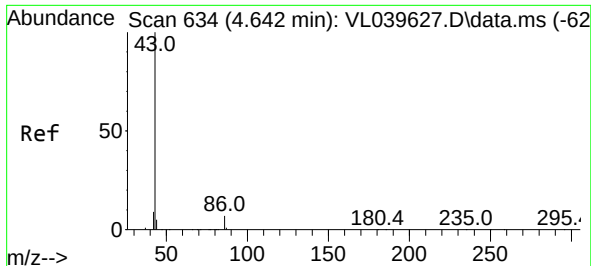
Tgt Ion: 45 Resp: 4204
Ion Ratio Lower Upper
45 100
58 0.0 3.2 4.8#



#20
Methylene Chloride
Concen: 3.227 ppbv
RT: 3.970 min Scan# 425
Delta R.T. -0.000 min
Lab File: VL039726.D
Acq: 17 Oct 2022 19:22

Tgt Ion: 84 Resp: 177086
Ion Ratio Lower Upper
84 100
49 143.1 123.1 184.7
51 42.2 34.4 51.6
86 60.4 51.1 76.7

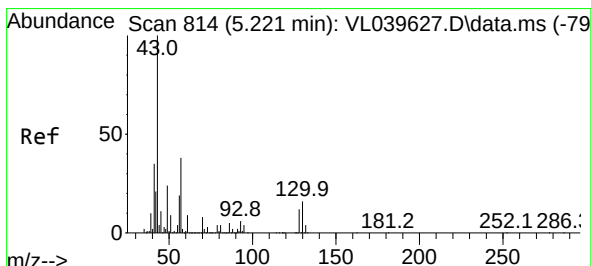
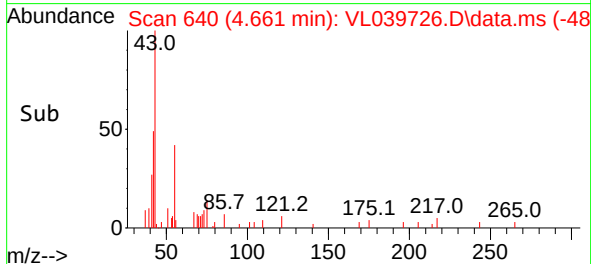
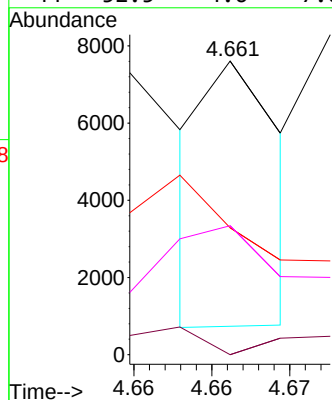
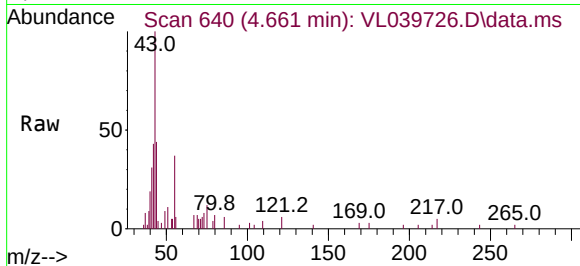




#23
 Vinyl Acetate
 Concen: 0.043 ppbv
 RT: 4.661 min Scan# 64
 Delta R.T. -0.000 min
 Lab File: VL039726.D
 Acq: 17 Oct 2022 19:22

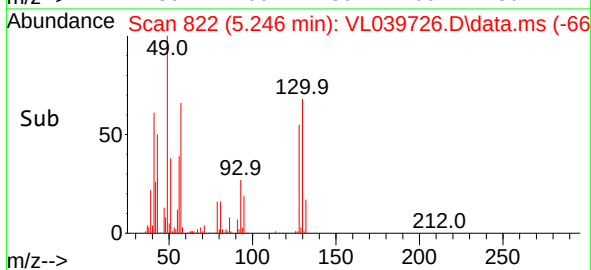
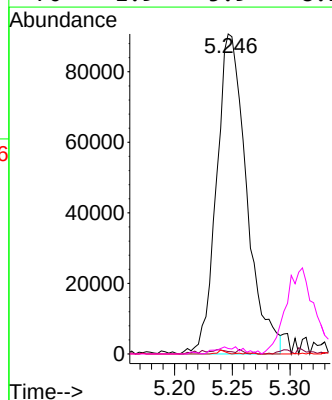
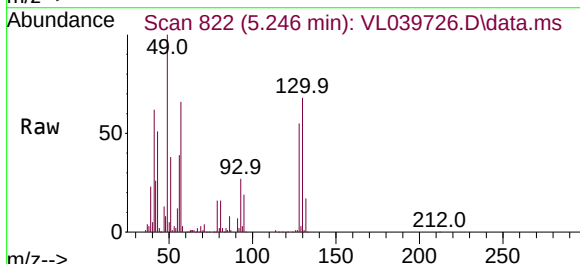
Instrument :
 MSVOA_L
 ClientSampleId :
 SV1

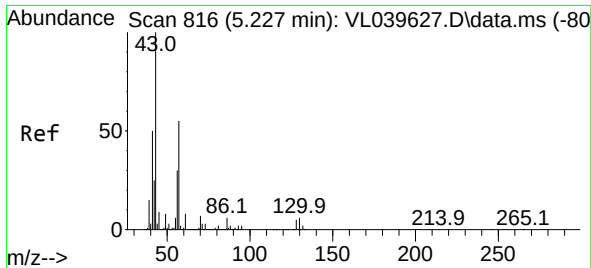
Tgt Ion:	43	Resp:	2292
Ion	Ratio	Lower	Upper
43	100		
86	0.0	5.0	7.6#
42	44.6	7.7	11.5#
44	52.5	4.6	7.0#



#25
 Ethyl Acetate
 Concen: 0.633 ppbv
 RT: 5.246 min Scan# 822
 Delta R.T. 0.006 min
 Lab File: VL039726.D
 Acq: 17 Oct 2022 19:22

Tgt Ion:	43	Resp:	163853
Ion	Ratio	Lower	Upper
43	100		
45	1.5	8.2	12.4#
61	0.4	8.3	12.5#
70	1.9	5.9	8.9#

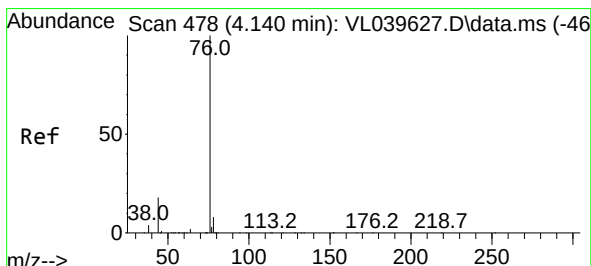
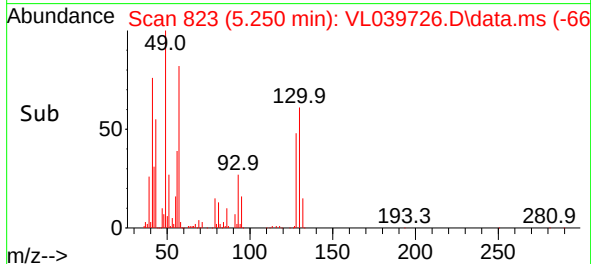
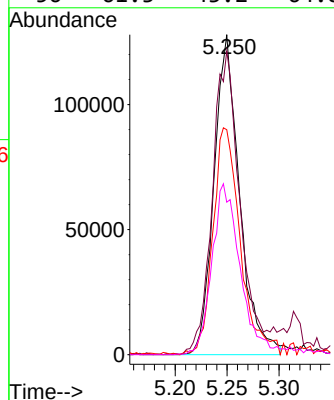
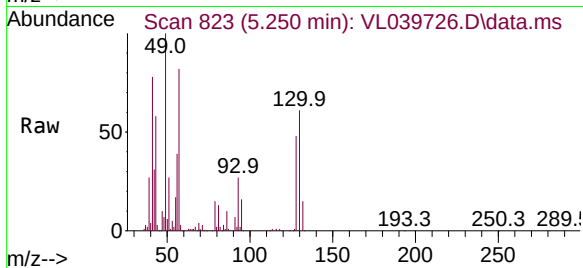




#26
Hexane
Concen: 1.992 ppbv
RT: 5.250 min Scan# 816
Delta R.T. 0.003 min
Lab File: VL039726.D
Acq: 17 Oct 2022 19:22

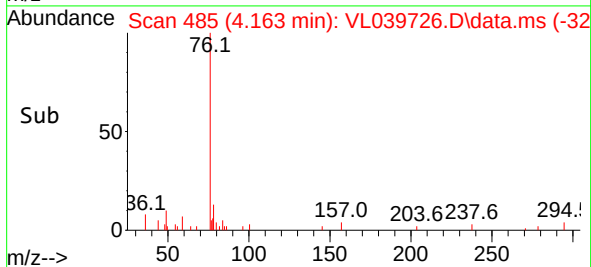
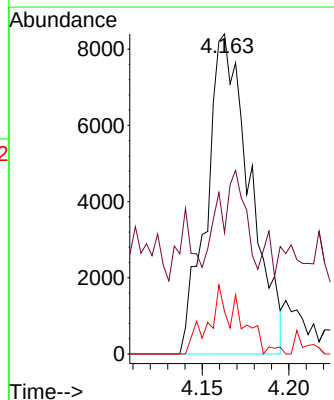
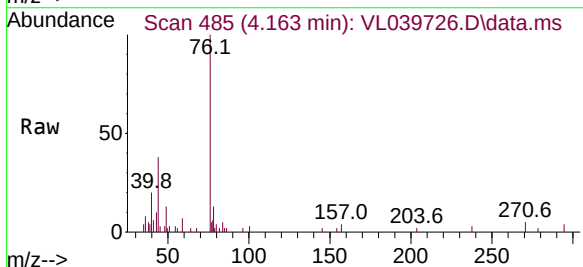
Instrument :
MSVOA_L
ClientSampleId :
SV1

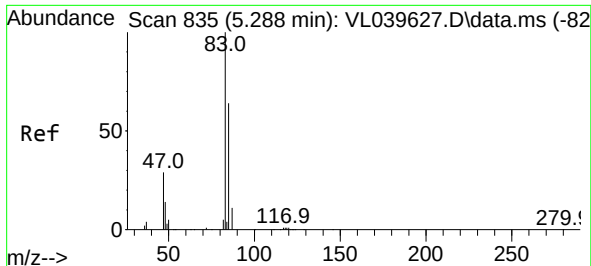
Tgt Ion:	57	Resp:	218826
Ion	Ratio	Lower	Upper
57	100		
41	106.3	76.9	115.3
43	77.3	191.0	286.6#
56	61.3	43.2	64.8



#27
Carbon Disulfide
Concen: 0.126 ppbv
RT: 4.163 min Scan# 485
Delta R.T. 0.003 min
Lab File: VL039726.D
Acq: 17 Oct 2022 19:22

Tgt Ion:	76	Resp:	14498
Ion	Ratio	Lower	Upper
76	100		
44	24.0	14.6	21.8#
78	15.6	7.8	11.6#





#29

Chloroform

Concen: 28.851 ppbv

RT: 5.307 min Scan# 84

Delta R.T. -0.000 min

Lab File: VL039726.D

Acq: 17 Oct 2022 19:22

Instrument :

MSVOA_L

ClientSampleId :

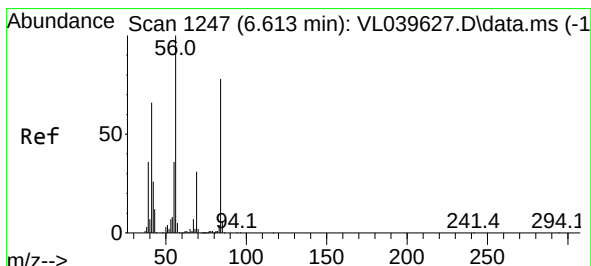
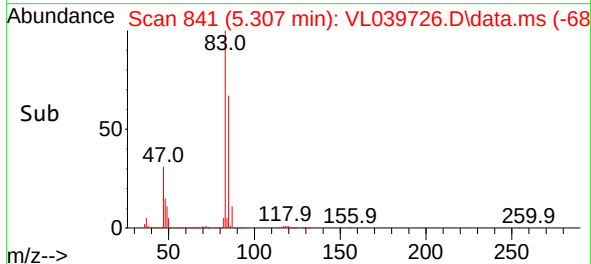
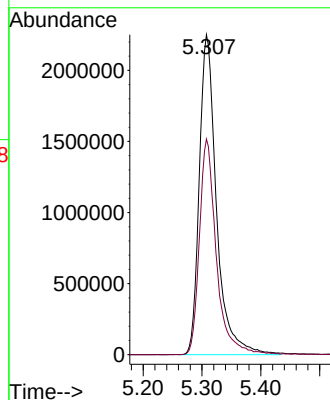
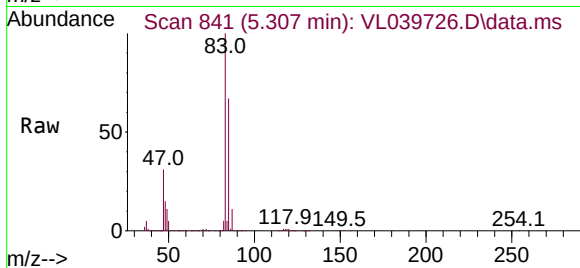
SV1

Tgt Ion: 83 Resp: 4574257

Ion Ratio Lower Upper

83 100

85 67.4 52.8 79.2



#30

Cyclohexane

Concen: 2.863 ppbv

RT: 6.526 min Scan# 1220

Delta R.T. -0.106 min

Lab File: VL039726.D

Acq: 17 Oct 2022 19:22

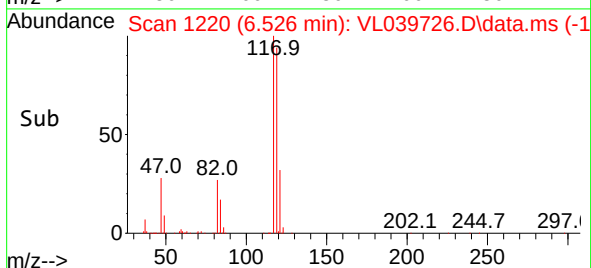
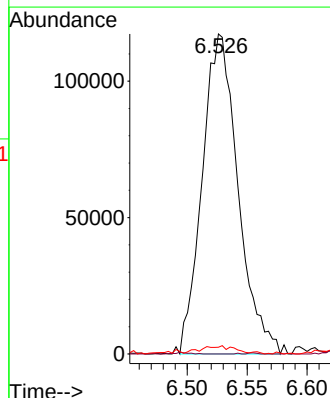
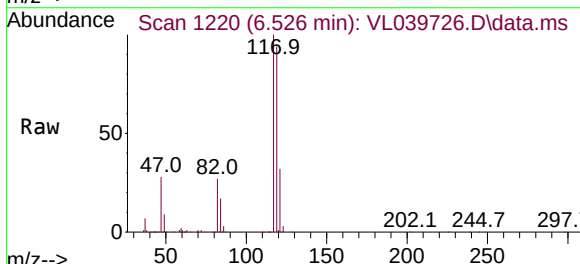
Tgt Ion: 84 Resp: 243507

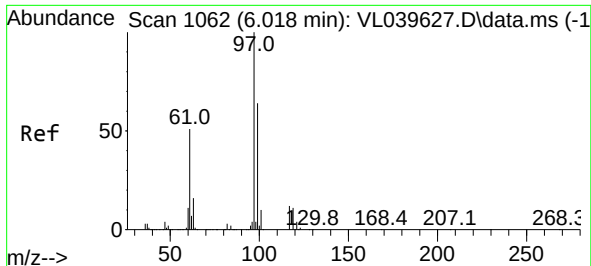
Ion Ratio Lower Upper

84 100

56 0.0 107.7 161.5#

41 3.1 67.7 101.5#

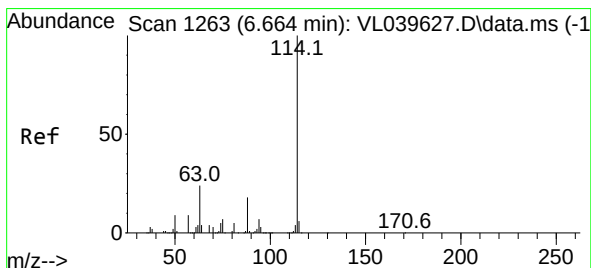
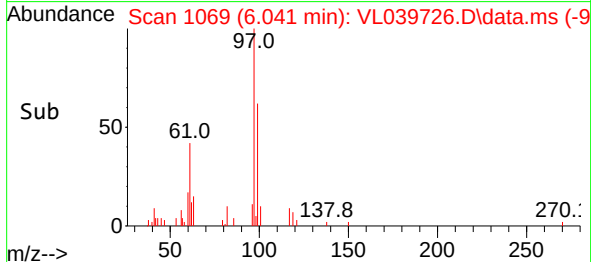
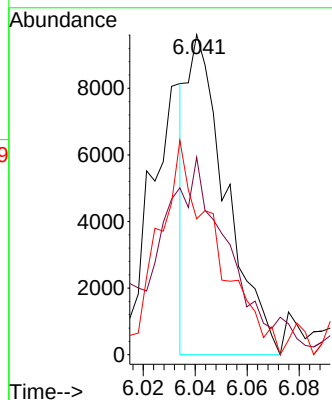
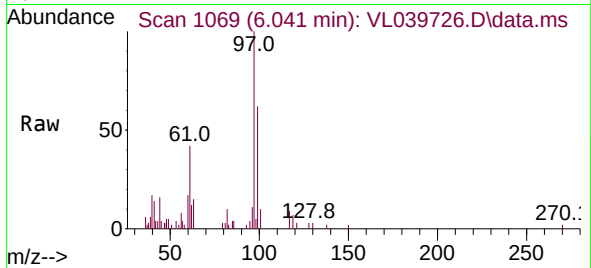




#32
 1,1,1-Trichloroethane
 Concen: 0.070 ppbv
 RT: 6.041 min Scan# 1069
 Delta R.T. 0.003 min
 Lab File: VL039726.D
 Acq: 17 Oct 2022 19:22

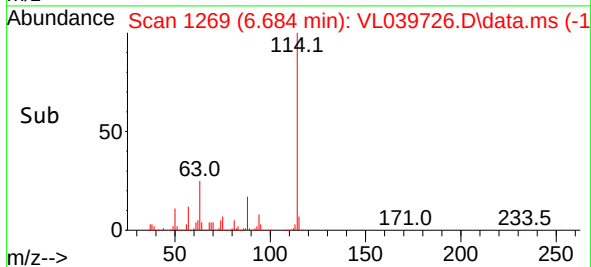
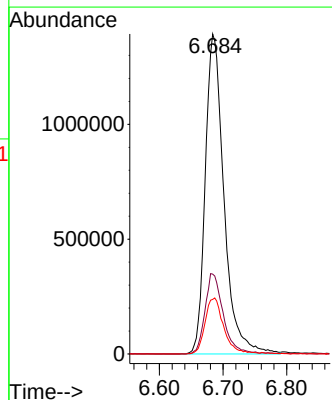
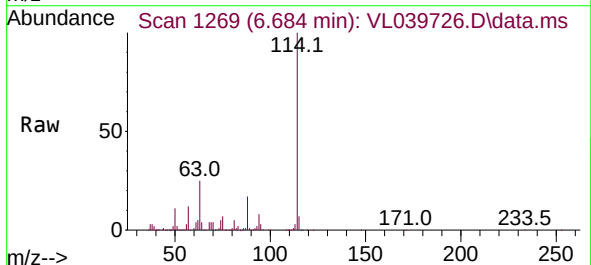
Instrument :
 MSVOA_L
 ClientSampleId :
 SV1

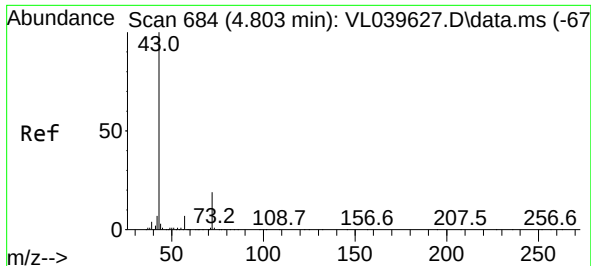
Tgt Ion: 97 Resp: 10068
 Ion Ratio Lower Upper
 97 100
 99 117.4 52.3 78.5#
 61 100.8 40.9 61.3#



#33
 1,4-Difluorobenzene
 Concen: 10.000 ppbv
 RT: 6.684 min Scan# 1269
 Delta R.T. -0.003 min
 Lab File: VL039726.D
 Acq: 17 Oct 2022 19:22

Tgt Ion: 114 Resp: 2842441
 Ion Ratio Lower Upper
 114 100
 63 24.9 20.2 30.4
 88 17.8 14.5 21.7

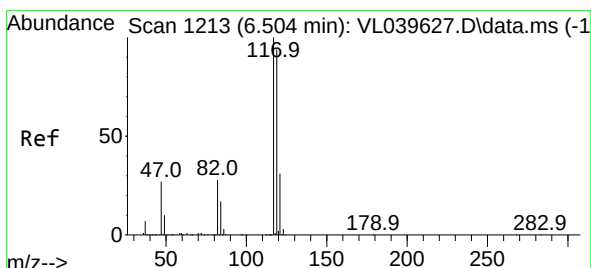
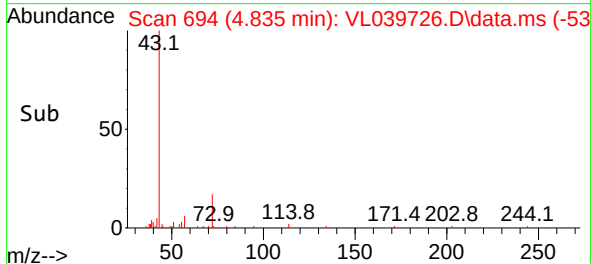
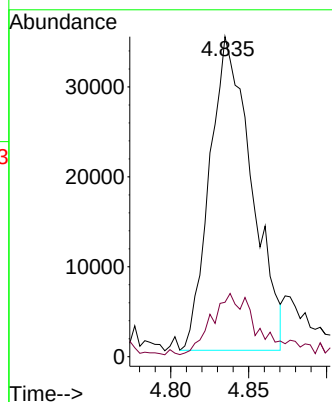
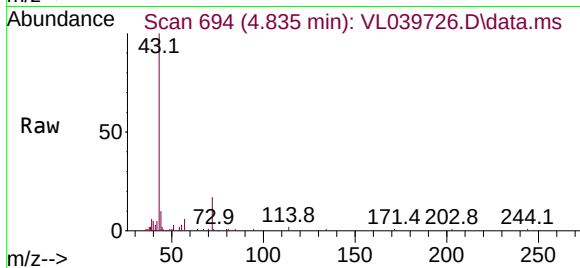




#34
2-Butanone
Concen: 0.468 ppbv
RT: 4.835 min Scan# 61
Delta R.T. 0.013 min
Lab File: VL039726.D
Acq: 17 Oct 2022 19:22

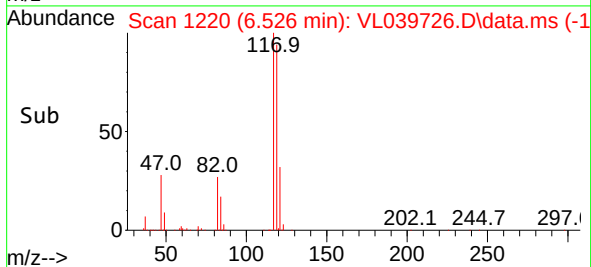
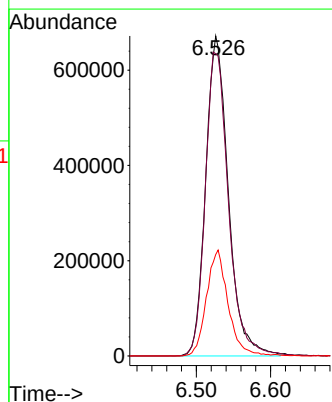
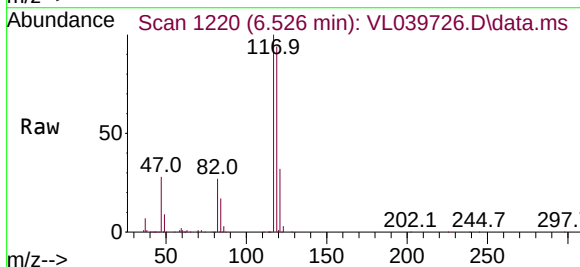
Instrument :
MSVOA_L
ClientSampleId :
SV1

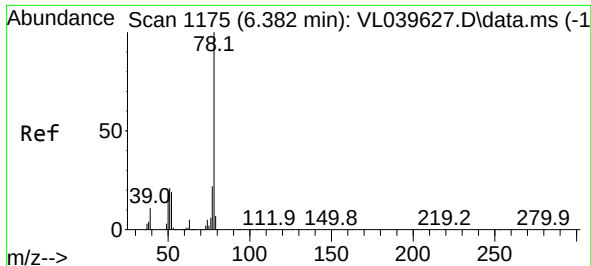
Tgt Ion: 43 Resp: 65389
Ion Ratio Lower Upper
43 100
72 26.5 17.9 26.9



#35
Carbon Tetrachloride
Concen: 9.439 ppbv
RT: 6.526 min Scan# 1220
Delta R.T. -0.000 min
Lab File: VL039726.D
Acq: 17 Oct 2022 19:22

Tgt Ion: 117 Resp: 1424368
Ion Ratio Lower Upper
117 100
119 94.4 75.4 113.2
121 31.7 24.2 36.2





#36

Benzene

Concen: 0.065 ppbv

RT: 6.401 min Scan# 1181

Delta R.T. -0.000 min

Lab File: VL039726.D

Acq: 17 Oct 2022 19:22

Instrument :

MSVOA_L

ClientSampleId :

SV1

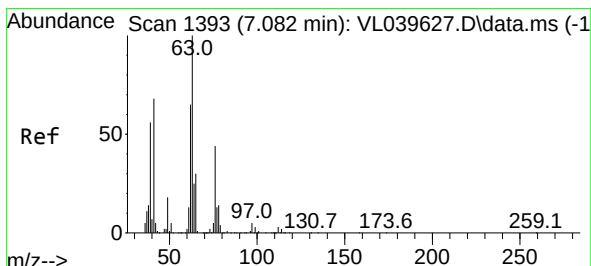
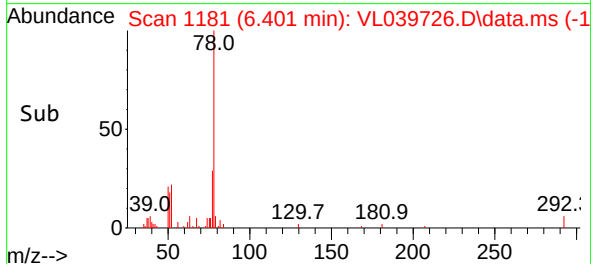
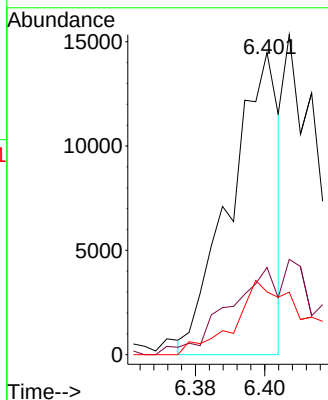
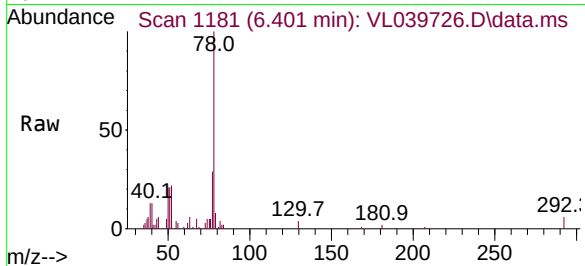
Tgt Ion: 78 Resp: 14089

Ion Ratio Lower Upper

78 100

77 27.8 20.3 30.5

50 21.8 15.5 23.3



#39

1,2-Dichloropropane

Concen: 8.263 ppbv

RT: 6.680 min Scan# 1268

Delta R.T. -0.425 min

Lab File: VL039726.D

Acq: 17 Oct 2022 19:22

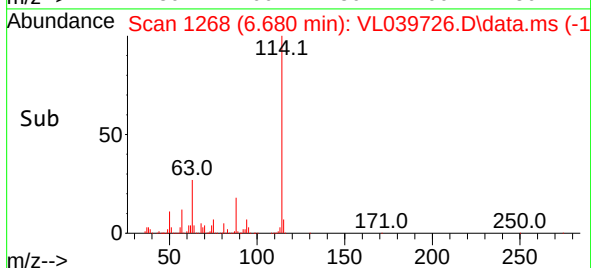
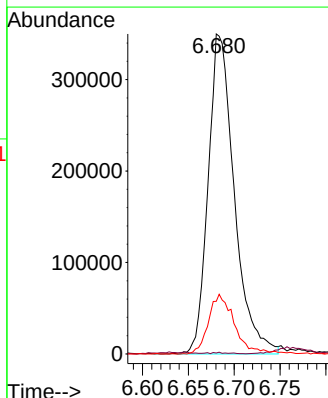
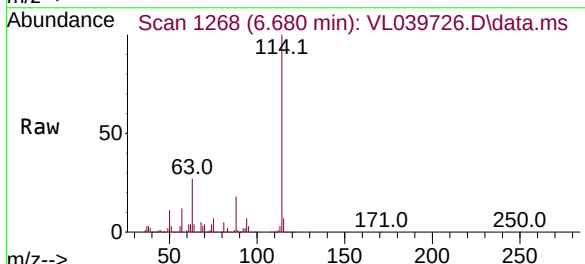
Tgt Ion: 63 Resp: 693365

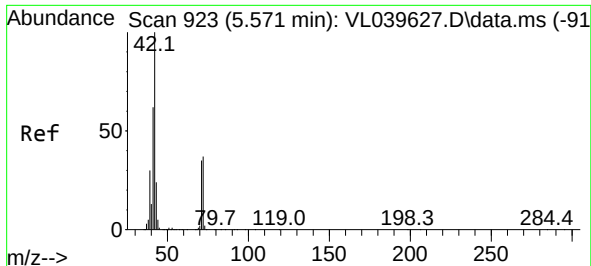
Ion Ratio Lower Upper

63 100

41 0.0 59.6 89.4#

62 16.5 51.4 77.0#

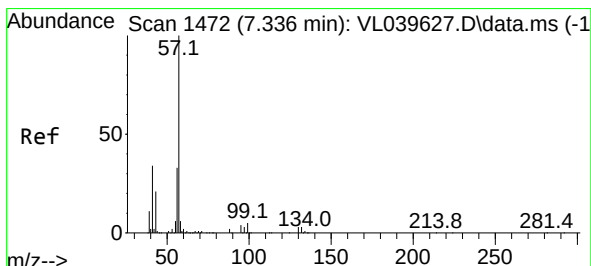
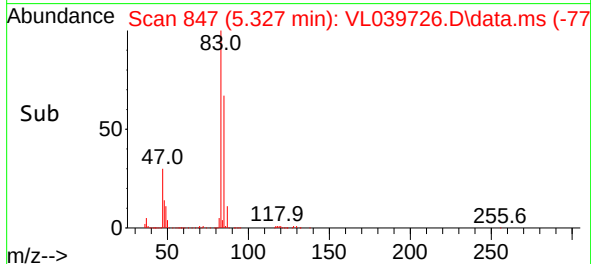
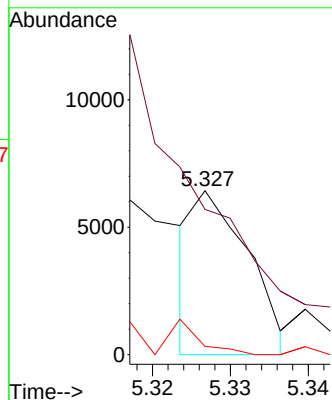
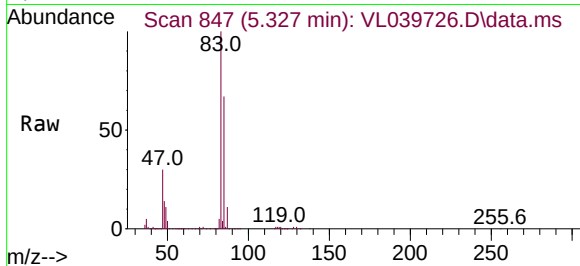




#41
Tetrahydrofuran
Concen: 0.036 ppbv
RT: 5.327 min Scan# 84
Delta R.T. -0.264 min
Lab File: VL039726.D
Acq: 17 Oct 2022 19:22

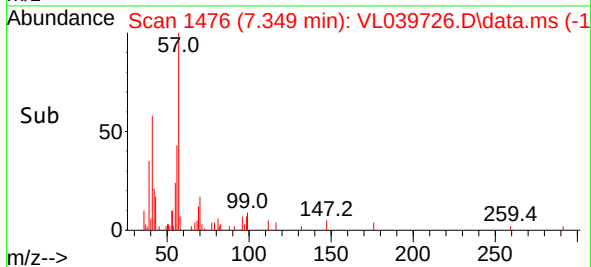
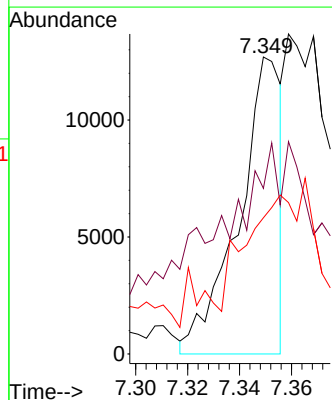
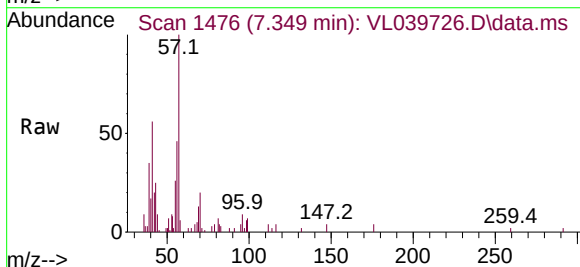
Instrument :
MSVOA_L
ClientSampleId :
SV1

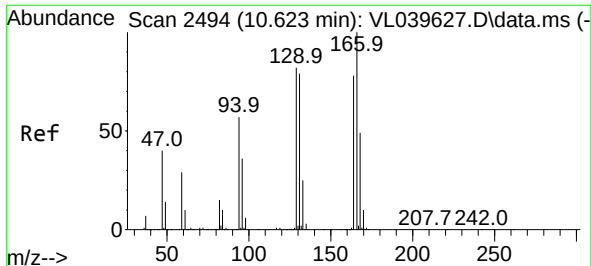
Tgt Ion: 42 Resp: 3115
Ion Ratio Lower Upper
42 100
72 0.0 31.8 47.8#
71 20.2 31.8 47.8#



#44
2,2,4-Trimethylpentane
Concen: 0.038 ppbv
RT: 7.349 min Scan# 1476
Delta R.T. -0.007 min
Lab File: VL039726.D
Acq: 17 Oct 2022 19:22

Tgt Ion: 57 Resp: 14354
Ion Ratio Lower Upper
57 100
41 0.0 27.4 41.2#
56 0.0 24.5 36.7#

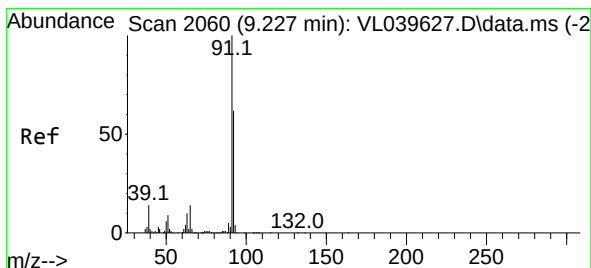
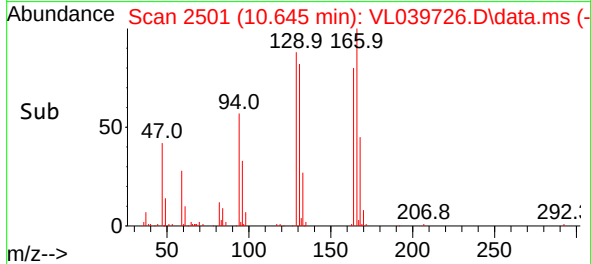
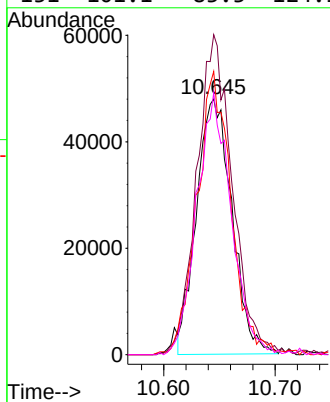
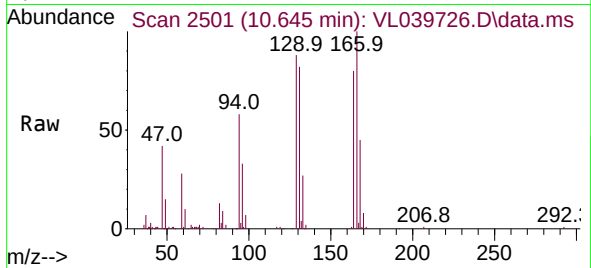




#52
Tetrachloroethene
Concen: 1.277 ppbv
RT: 10.645 min Scan# 21
Delta R.T. -0.000 min
Lab File: VL039726.D
Acq: 17 Oct 2022 19:22

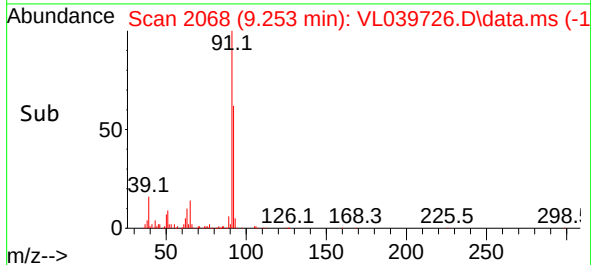
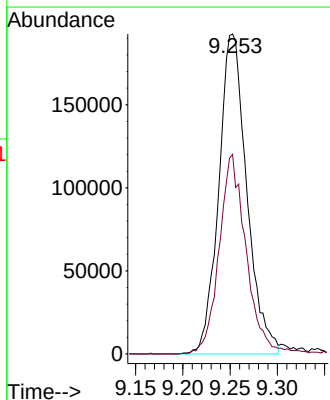
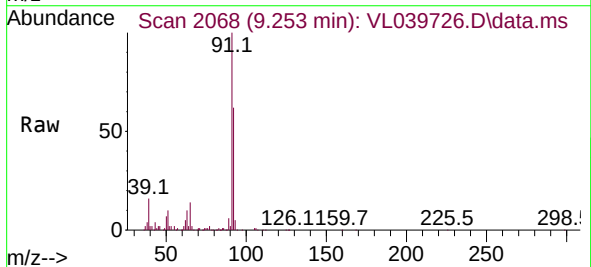
Instrument :
MSVOA_L
ClientSampleId :
SV1

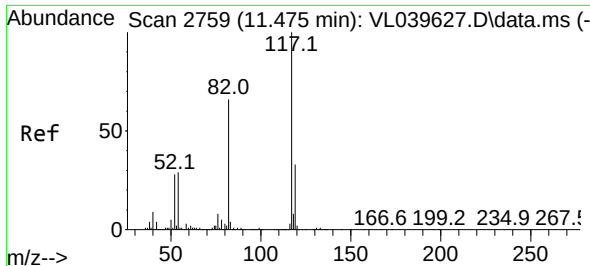
Tgt Ion:164 Resp: 105908
Ion Ratio Lower Upper
164 100
166 123.9 102.2 153.2
129 109.7 85.8 128.8
131 101.1 83.3 124.9



#53
Toluene
Concen: 1.644 ppbv
RT: 9.253 min Scan# 2068
Delta R.T. 0.003 min
Lab File: VL039726.D
Acq: 17 Oct 2022 19:22

Tgt Ion: 91 Resp: 397324
Ion Ratio Lower Upper
91 100
92 60.7 48.2 72.2

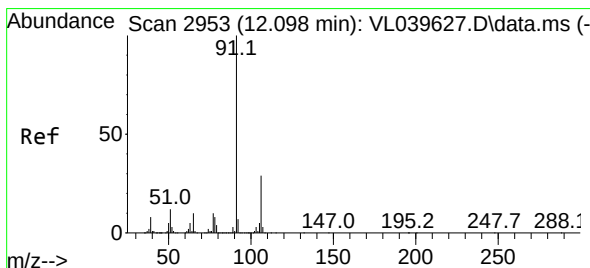
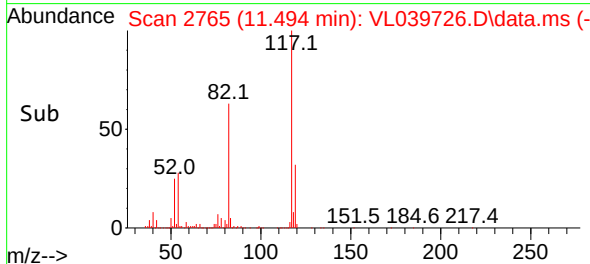
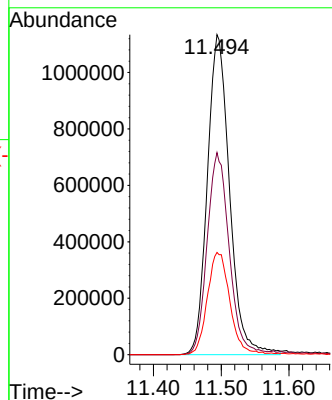
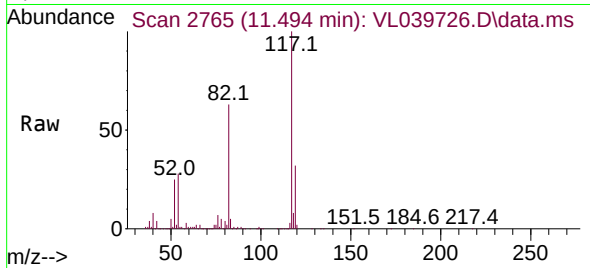




#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 11.494 min Scan# 21
Delta R.T. 0.003 min
Lab File: VL039726.D
Acq: 17 Oct 2022 19:22

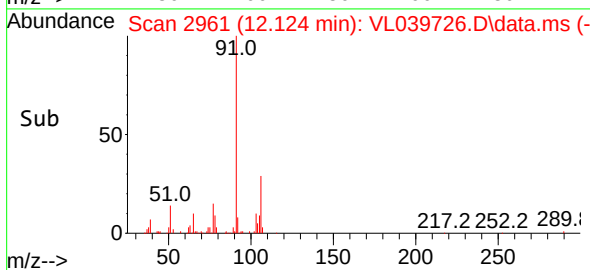
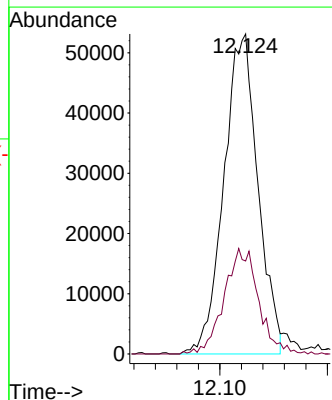
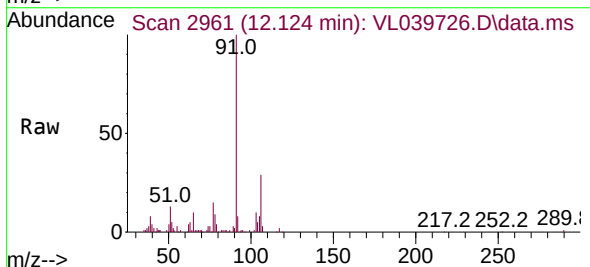
Instrument :
MSVOA_L
ClientSampleId :
SV1

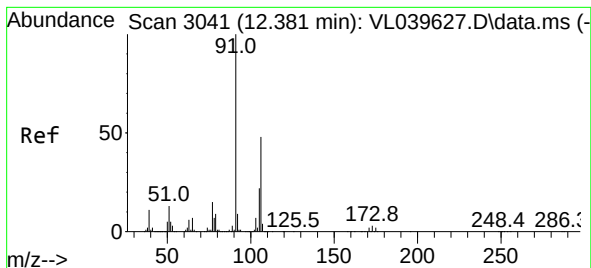
Tgt Ion:117 Resp: 2580376
Ion Ratio Lower Upper
117 100
82 64.2 50.8 76.2
119 32.9 24.1 36.1



#58
Ethyl Benzene
Concen: 0.393 ppbv
RT: 12.124 min Scan# 2961
Delta R.T. 0.009 min
Lab File: VL039726.D
Acq: 17 Oct 2022 19:22

Tgt Ion: 91 Resp: 116800
Ion Ratio Lower Upper
91 100
106 29.1 25.4 38.0





#59

m/p-Xylene

Concen: 1.818 ppbv

RT: 12.375 min Scan# 3041

Delta R.T. -0.026 min

Lab File: VL039726.D

Acq: 17 Oct 2022 19:22

Instrument :

MSVOA_L

ClientSampleId :

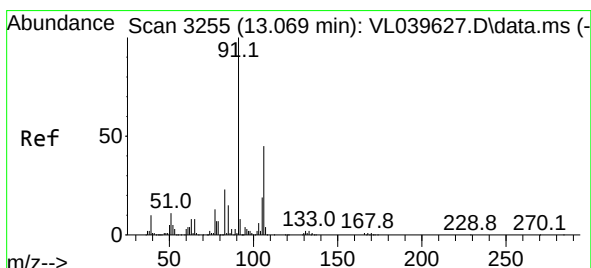
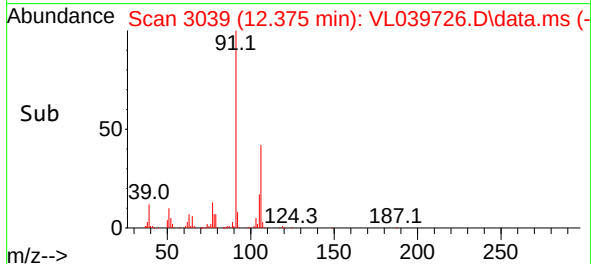
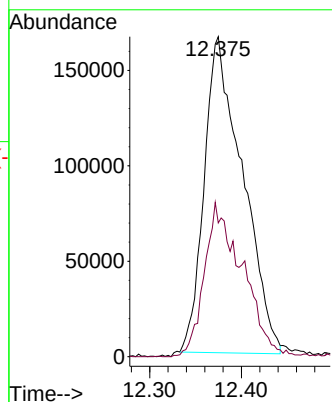
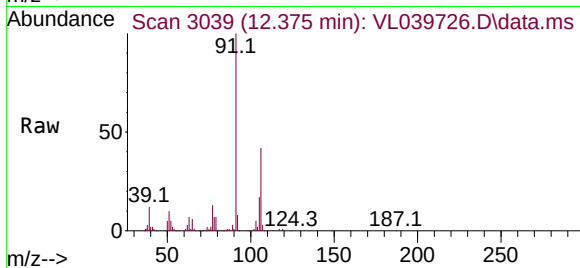
SV1

Tgt Ion: 91 Resp: 481296

Ion Ratio Lower Upper

91 100

106 48.3 35.4 53.2



#60

o-Xylene

Concen: 0.637 ppbv

RT: 13.088 min Scan# 3261

Delta R.T. 0.003 min

Lab File: VL039726.D

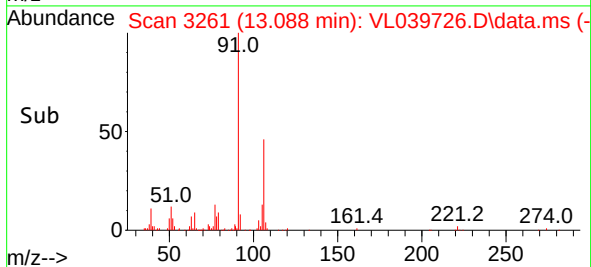
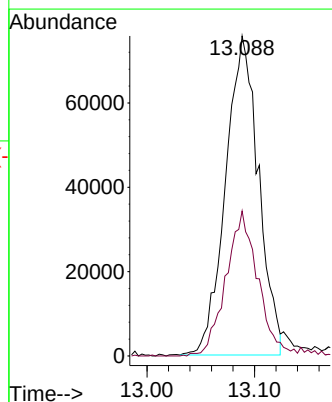
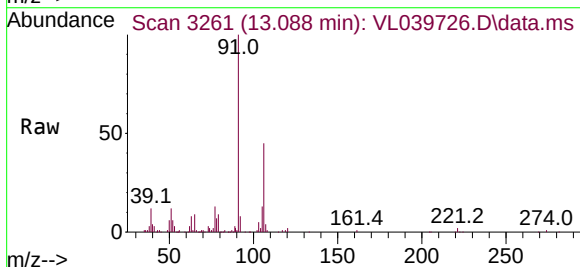
Acq: 17 Oct 2022 19:22

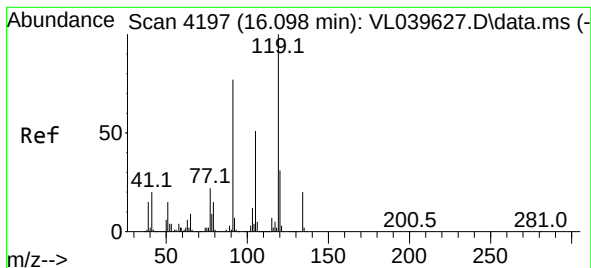
Tgt Ion: 91 Resp: 160982

Ion Ratio Lower Upper

91 100

106 45.3 22.4 67.3

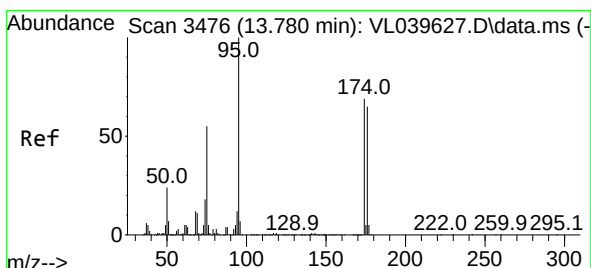
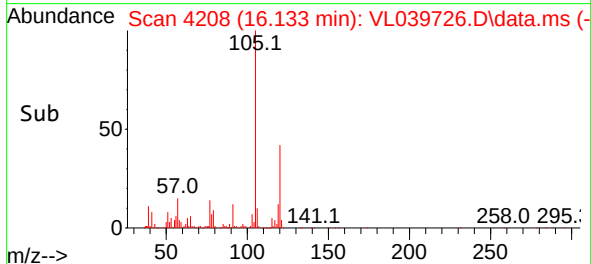
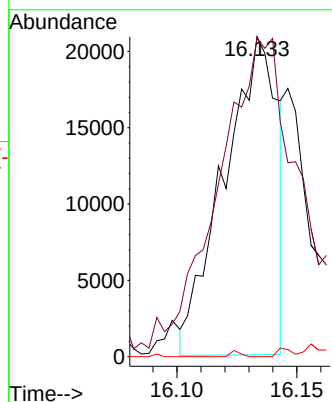
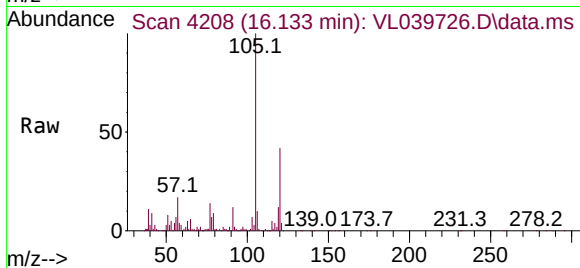




#65
tert-Butylbenzene
Concen: 0.096 ppbv
RT: 16.133 min Scan# 4197
Delta R.T. 0.016 min
Lab File: VL039726.D
Acq: 17 Oct 2022 19:22

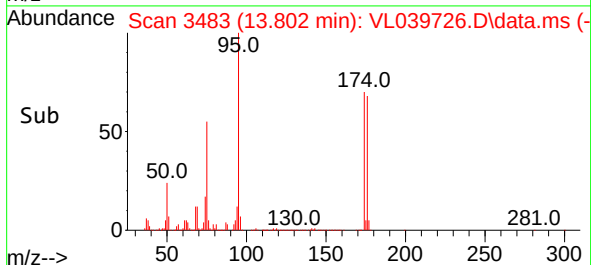
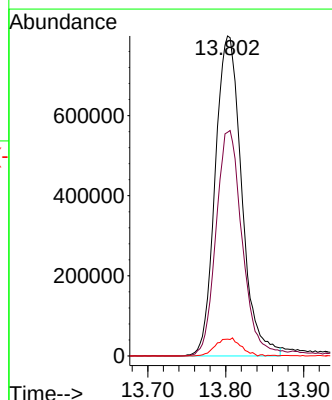
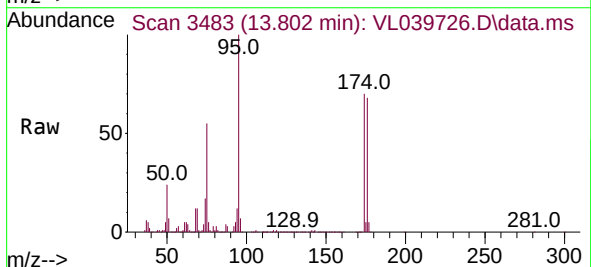
Instrument :
MSVOA_L
ClientSampleId :
SV1

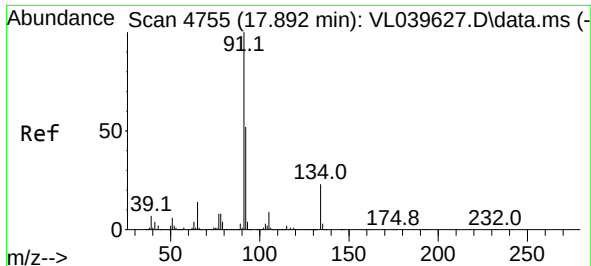
Tgt Ion:119 Resp: 32256
Ion Ratio Lower Upper
119 100
91 151.2 63.4 95.2#
134 0.0 15.9 23.9#



#68
1-Bromo-4-Fluorobenzene
Concen: 9.785 ppbv
RT: 13.802 min Scan# 3483
Delta R.T. 0.003 min
Lab File: VL039726.D
Acq: 17 Oct 2022 19:22

Tgt Ion: 95 Resp: 1884813
Ion Ratio Lower Upper
95 100
174 71.9 55.9 83.9
175 5.5 4.2 6.4

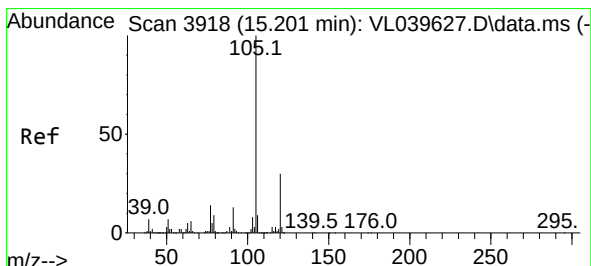
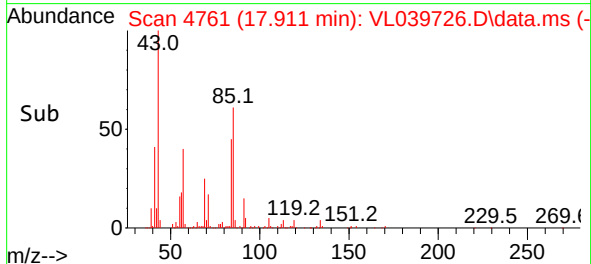
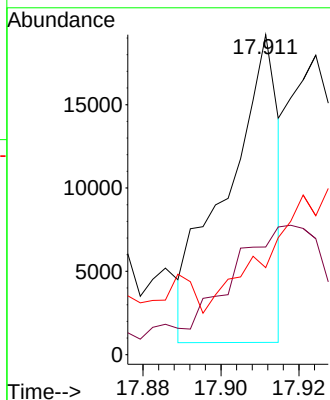
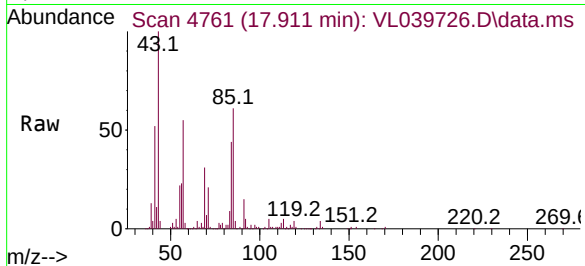




#70
n-Butylbenzene
Concen: 0.045 ppbv
RT: 17.911 min Scan# 41
Delta R.T. -0.000 min
Lab File: VL039726.D
Acq: 17 Oct 2022 19:22

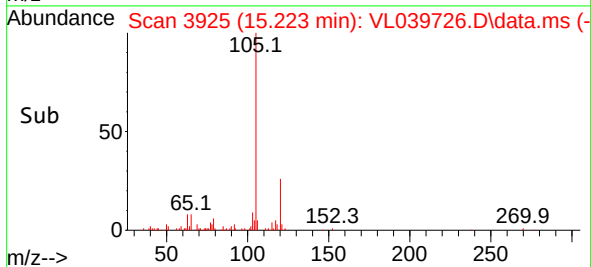
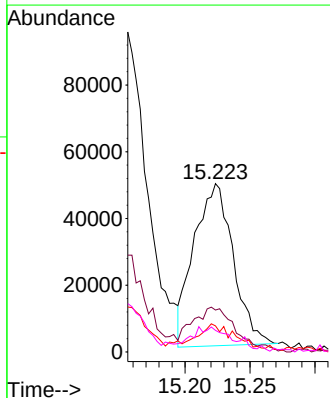
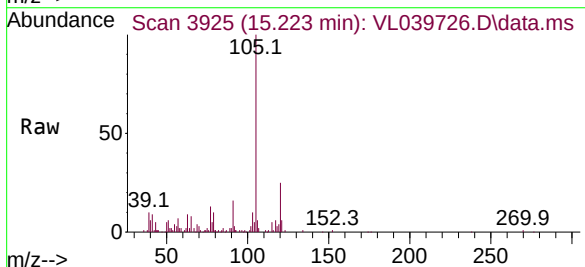
Instrument :
MSVOA_L
ClientSampleId :
SV1

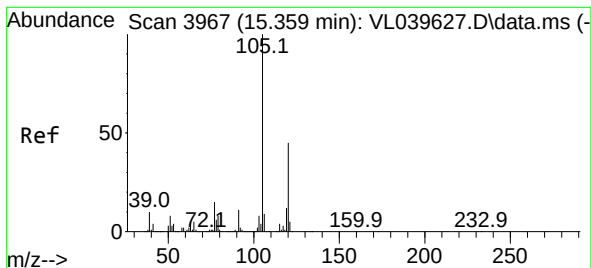
Tgt Ion: 91 Resp: 17001
Ion Ratio Lower Upper
91 100
92 129.8 43.4 65.2#
134 0.0 18.9 28.3#



#72
4-Ethyltoluene
Concen: 0.353 ppbv
RT: 15.223 min Scan# 3925
Delta R.T. 0.003 min
Lab File: VL039726.D
Acq: 17 Oct 2022 19:22

Tgt Ion:105 Resp: 102012
Ion Ratio Lower Upper
105 100
120 34.0 24.2 36.2
91 16.5 10.2 15.4#
77 18.3 11.1 16.7#





#73

1,3,5-Trimethylbenzene

Concen: 0.245 ppbv

RT: 15.378 min Scan# 3967

Delta R.T. -0.000 min

Lab File: VL039726.D

Acq: 17 Oct 2022 19:22

Instrument :

MSVOA_L

ClientSampleId :

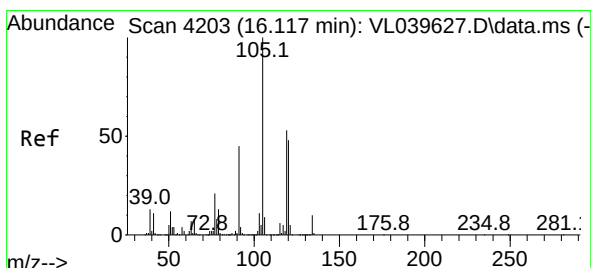
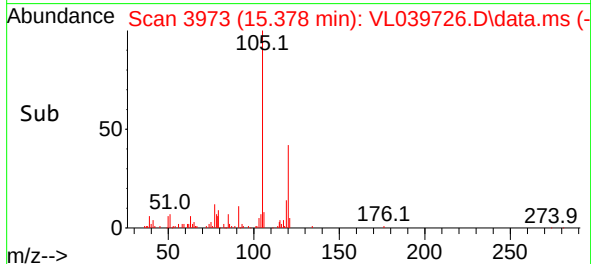
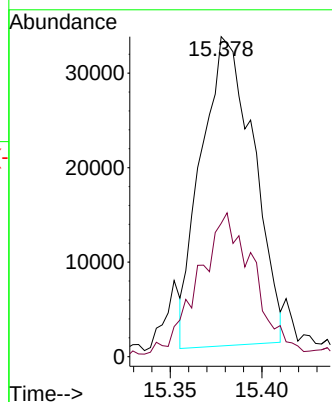
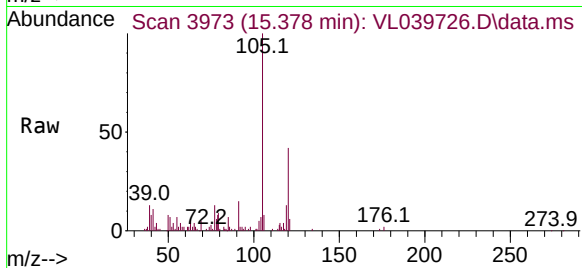
SV1

Tgt Ion:105 Resp: 64814

Ion Ratio Lower Upper

105 100

120 37.1 38.2 57.4#



#74

1,2,4-Trimethylbenzene

Concen: 1.376 ppbv

RT: 16.137 min Scan# 4209

Delta R.T. 0.003 min

Lab File: VL039726.D

Acq: 17 Oct 2022 19:22

Tgt Ion:105 Resp: 407334

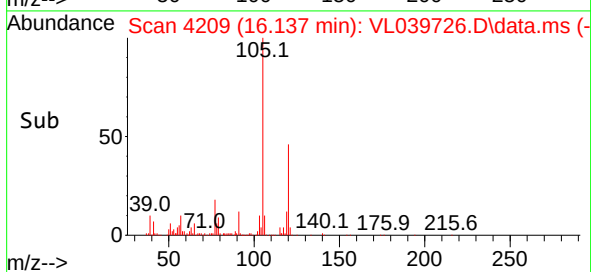
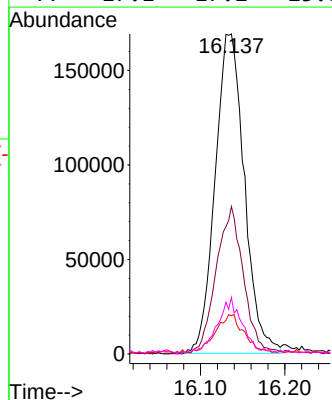
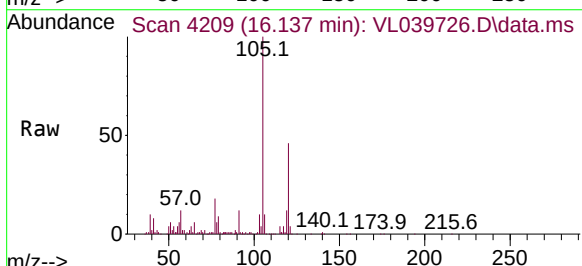
Ion Ratio Lower Upper

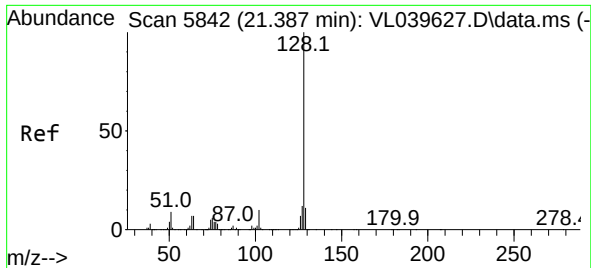
105 100

120 46.0 39.5 59.3

91 11.5 39.2 58.8#

77 17.1 17.2 25.8#





#79

Naphthalene

Concen: 0.072 ppbv

RT: 21.416 min Scan# 5842

Delta R.T. 0.009 min

Lab File: VL039726.D

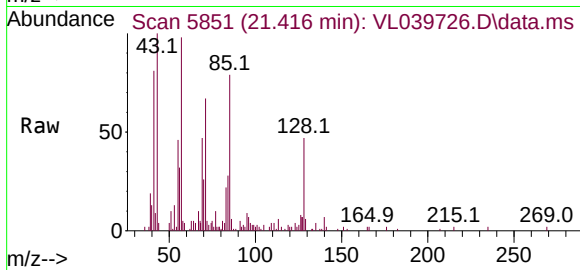
Acq: 17 Oct 2022 19:22

Instrument :

MSVOA_L

ClientSampleId :

SV1



Tgt Ion:128 Resp: 14002

Ion Ratio Lower Upper

128 100

127 20.7 10.6 15.8#

129 10.8 8.8 13.2

