

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL012324\
 Data File : VL041007.D
 Acq On : 23 Jan 2024 22:08
 Operator : SY/MD
 Sample : P1212-01 2X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV1

Quant Time: Jan 24 01:02:06 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL012324AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Wed Jan 24 00:50:15 2024
 Response via : Initial Calibration

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

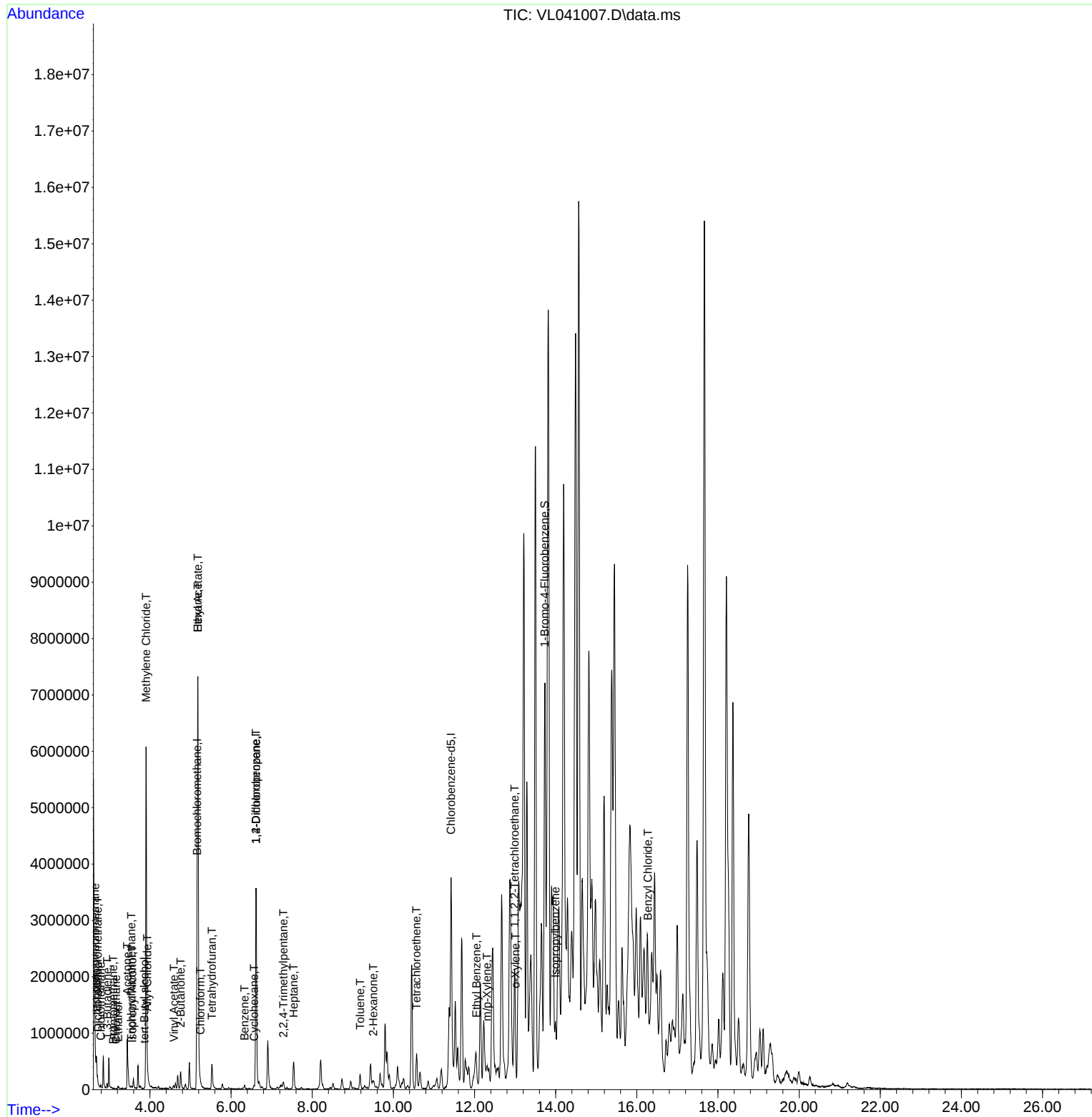
Internal Standards						
1) Bromochloromethane	5.160	49	1062281	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.616	114	2695673	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.420	117	2423961	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.732	95	2289344	12.504	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	125.000%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.710	85	68643	0.293	ppbv	99
3) Chlorodifluoromethane	2.652	51	32864	0.184	ppbv #	91
4) Chloromethane	2.790	50	30680	0.458	ppbv	97
6) Bromomethane	3.092	94	1351	0.047	ppbv	93
7) Chloroethane	3.166	64	916	0.039	ppbv #	42
9) Propene	2.681	41	90518	1.545	ppbv #	77
10) Heptane	7.542	43	222887	1.545	ppbv	99
11) Trichlorofluoromethane	3.539	101	25400	0.134	ppbv	88
13) Ethanol	3.221	45	53862	3.856	ppbv	98
15) Acetone	3.443	43	866446	6.378	ppbv	93
16) 1,3-Butadiene	2.947	39	10562	0.163	ppbv #	70
17) tert-Butyl alcohol	3.867	59	4768	0.043	ppbv #	71
19) Isopropyl Alcohol	3.565	45	21260	0.270	ppbv #	92
20) Methylene Chloride	3.906	84	1985569	37.985	ppbv	93
21) Allyl Chloride	3.935	41	2725	0.033	ppbv #	1
23) Vinyl Acetate	4.590	43	9612	0.069	ppbv #	37
25) Ethyl Acetate	5.182	43	2023831	8.216	ppbv #	76
26) Hexane	5.182	57	2940143	28.004	ppbv #	37
29) Chloroform	5.243	83	7676	0.041	ppbv #	70
30) Cyclohexane	6.568	84	3122	0.035	ppbv #	1
34) 2-Butanone	4.758	43	335787	2.615	ppbv	95
36) Benzene	6.333	78	52634	0.236	ppbv #	92
39) 1,2-Dichloropropane	6.616	63	656698	7.488	ppbv #	24
41) Tetrahydrofuran	5.526	42	258272	2.962	ppbv	99
44) 2,2,4-Trimethylpentane	7.291	57	23986	0.064	ppbv #	41
51) 2-Hexanone	9.503	43	31035	0.190	ppbv #	31
52) Tetrachloroethene	10.571	164	109259	1.478	ppbv	94
53) Toluene	9.179	91	187048	0.767	ppbv	98
58) Ethyl Benzene	12.047	91	89321	0.274	ppbv	97
59) m/p-Xylene	12.310	91	42598	0.150	ppbv #	32
60) o-Xylene	13.011	91	28905	0.106	ppbv #	50
62) Isopropylbenzene	13.992	105	64159	0.159	ppbv	97
63) 1,1,2,2-Tetrachloroethane	12.986	83	26658	0.126	ppbv #	24
66) Benzyl Chloride	16.275	91	2599	0.113	ppbv #	1

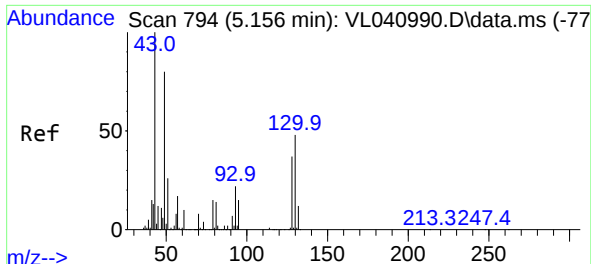
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL012324\
Data File : VL041007.D
Acq On : 23 Jan 2024 22:08
Operator : SY/MD
Sample : P1212-01 2X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV1

Quant Time: Jan 24 01:02:06 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL012324AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
QLast Update : Wed Jan 24 00:50:15 2024
Response via : Initial Calibration

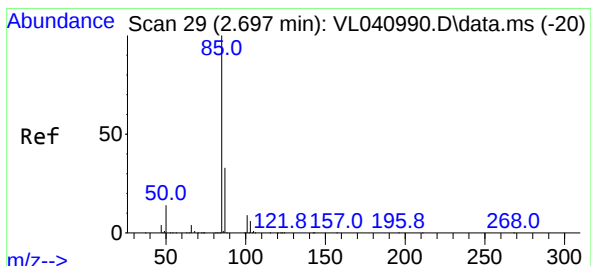
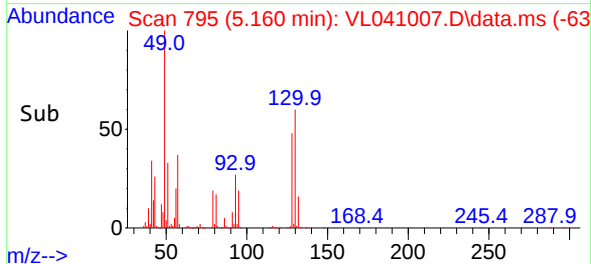
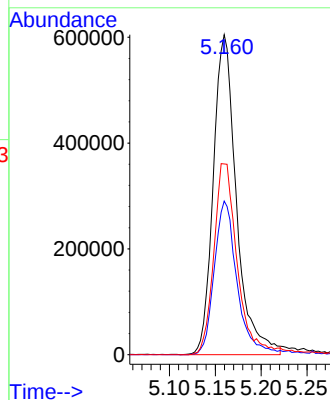
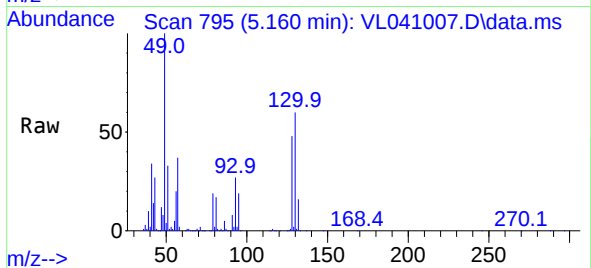




#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.160 min Scan# 794
Delta R.T. 0.004 min
Lab File: VL041007.D
Acq: 23 Jan 2024 22:08

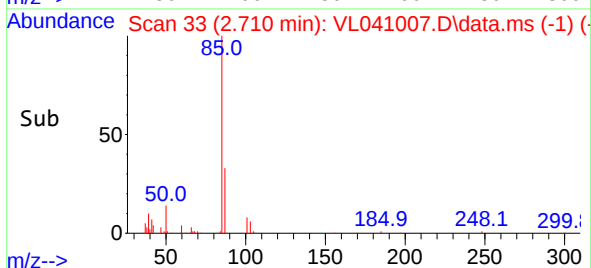
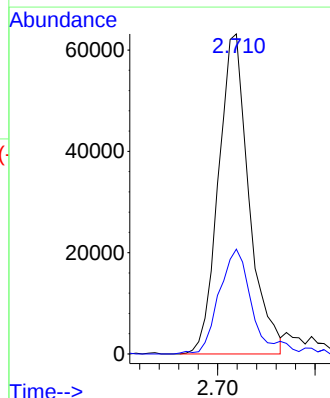
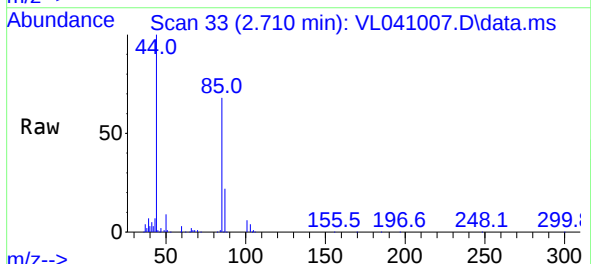
Instrument :
MSVOA_L
ClientSampleId :
SV1

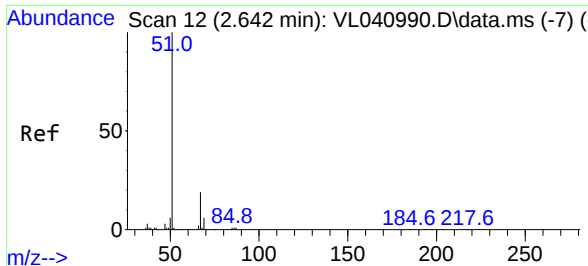
Tgt Ion: 49 Resp: 1062281
Ion Ratio Lower Upper
49 100
128 48.3 23.9 71.7
130 62.1 31.1 93.5



#2
Dichlorodifluoromethane
Concen: 0.293 ppbv
RT: 2.710 min Scan# 33
Delta R.T. 0.013 min
Lab File: VL041007.D
Acq: 23 Jan 2024 22:08

Tgt Ion: 85 Resp: 68643
Ion Ratio Lower Upper
85 100
87 32.5 26.3 39.5

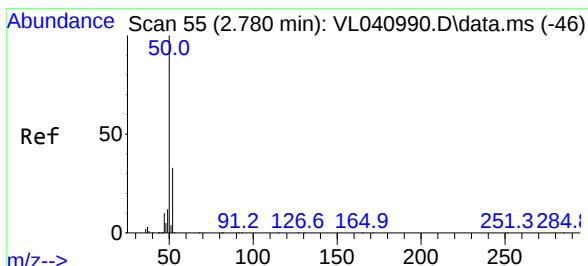
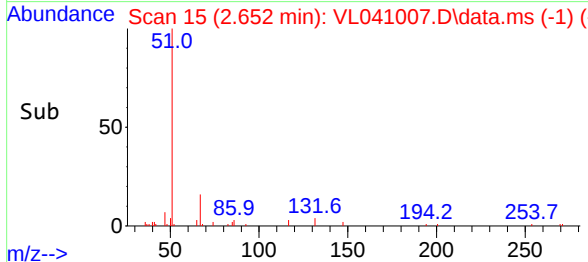
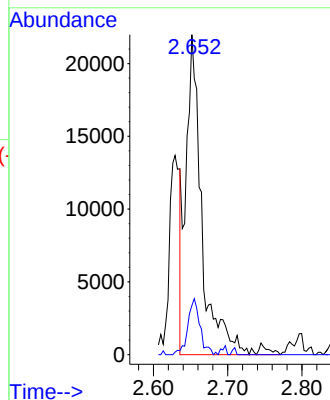
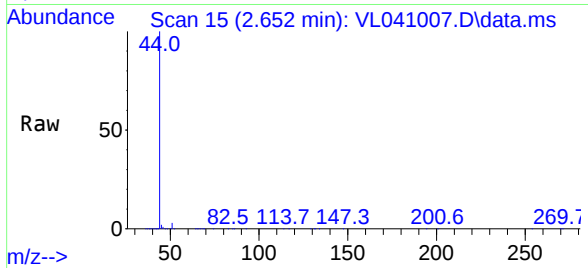




#3
Chlorodifluoromethane
Concen: 0.184 ppbv
RT: 2.652 min Scan# 11
Delta R.T. 0.010 min
Lab File: VL041007.D
Acq: 23 Jan 2024 22:08

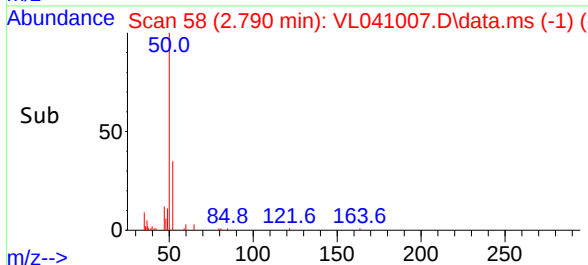
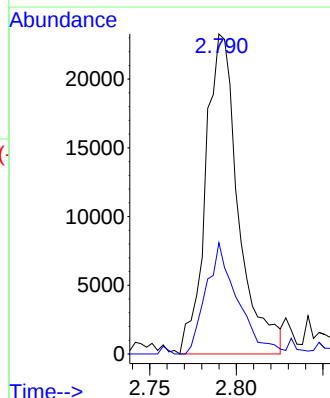
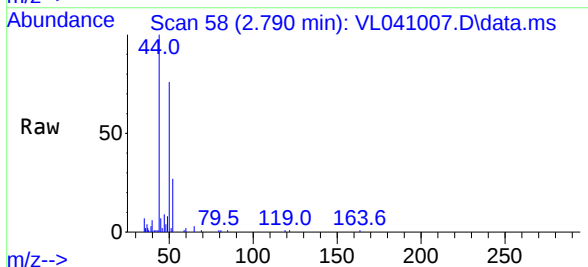
Instrument :
MSVOA_L
ClientSampleId :
SV1

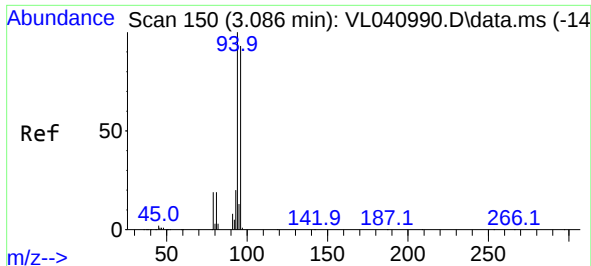
Tgt Ion: 51 Resp: 32864
Ion Ratio Lower Upper
51 100
67 14.6 14.8 22.2#



#4
Chloromethane
Concen: 0.458 ppbv
RT: 2.790 min Scan# 58
Delta R.T. 0.010 min
Lab File: VL041007.D
Acq: 23 Jan 2024 22:08

Tgt Ion: 50 Resp: 30680
Ion Ratio Lower Upper
50 100
52 34.7 26.2 39.4

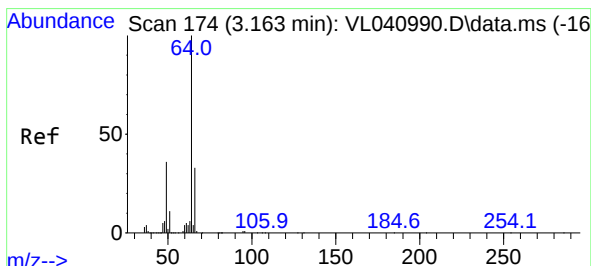
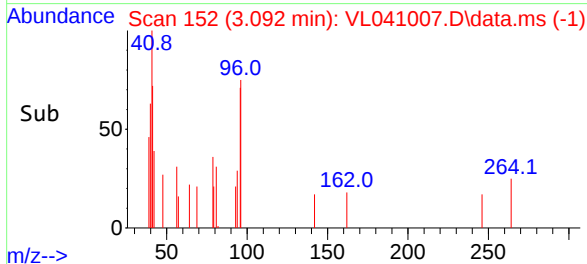
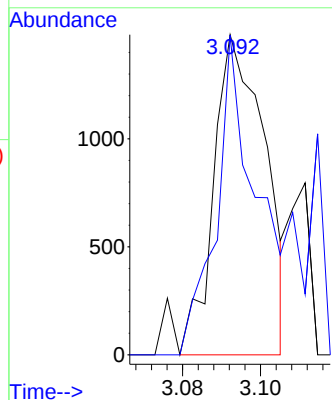
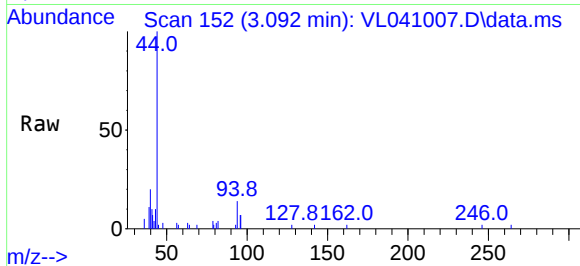




#6
Bromomethane
Concen: 0.047 ppbv
RT: 3.092 min Scan# 11
Delta R.T. 0.006 min
Lab File: VL041007.D
Acq: 23 Jan 2024 22:08

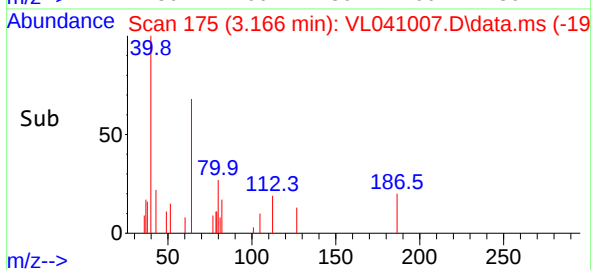
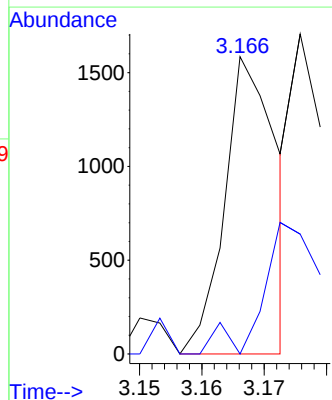
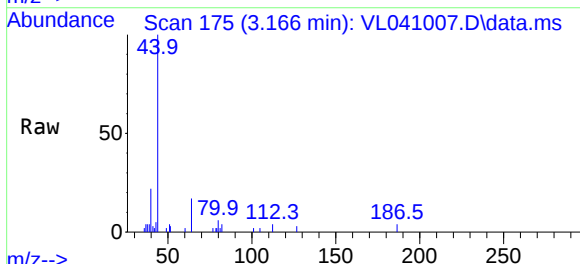
Instrument :
MSVOA_L
ClientSampleId :
SV1

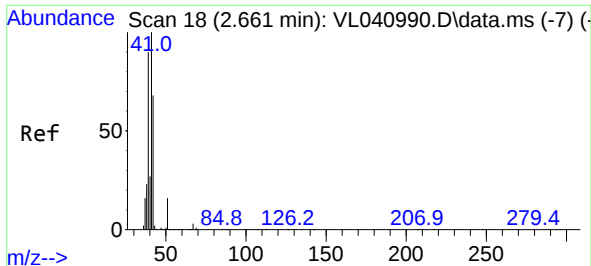
Tgt Ion: 94 Resp: 1351
Ion Ratio Lower Upper
94 100
96 99.8 74.2 111.4



#7
Chloroethane
Concen: 0.039 ppbv
RT: 3.166 min Scan# 175
Delta R.T. 0.003 min
Lab File: VL041007.D
Acq: 23 Jan 2024 22:08

Tgt Ion: 64 Resp: 916
Ion Ratio Lower Upper
64 100
66 0.0 26.0 39.0#

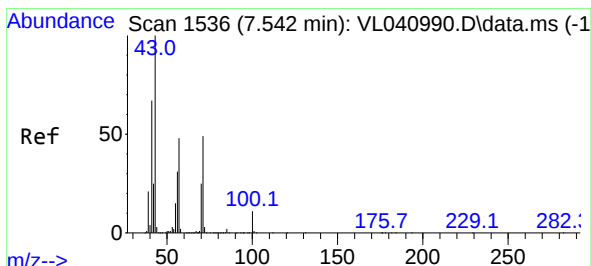
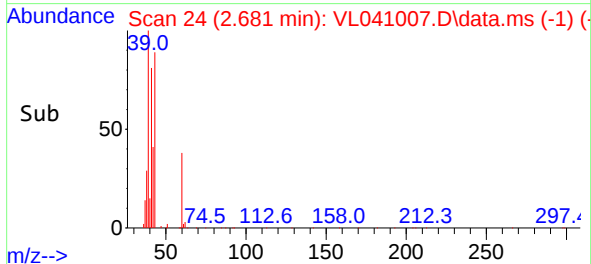
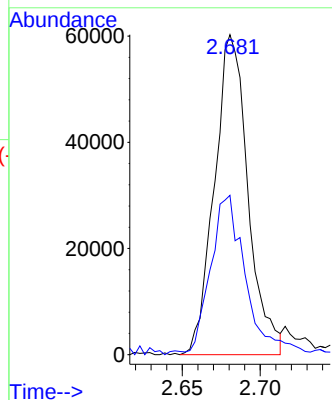
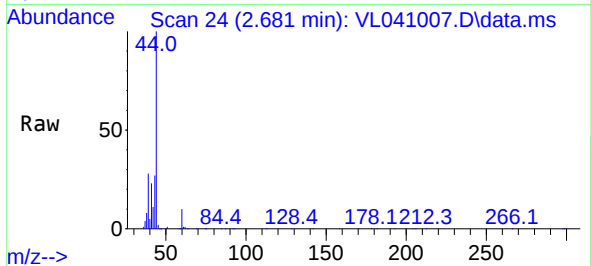




#9
 Propene
 Concen: 1.545 ppbv
 RT: 2.681 min Scan# 24
 Delta R.T. 0.019 min
 Lab File: VL041007.D
 Acq: 23 Jan 2024 22:08

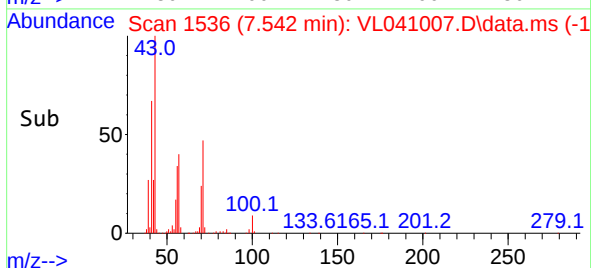
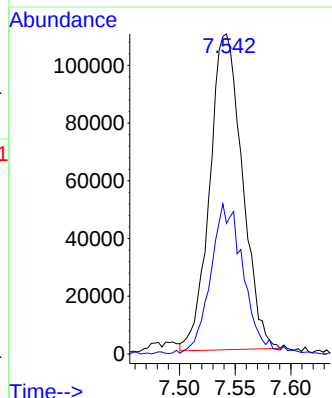
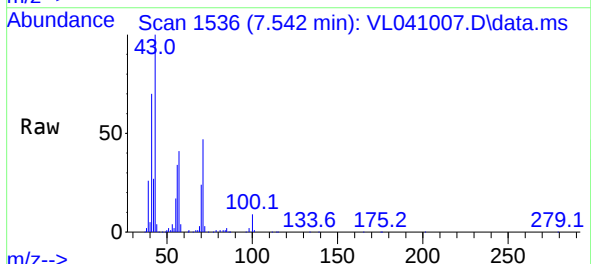
Instrument :
 MSVOA_L
 ClientSampleId :
 SV1

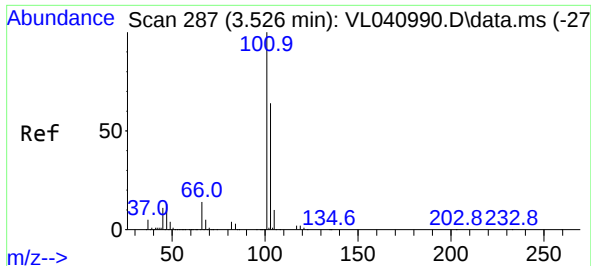
Tgt Ion: 41 Resp: 90518
 Ion Ratio Lower Upper
 41 100
 42 54.1 59.0 88.4#



#10
 Heptane
 Concen: 1.545 ppbv
 RT: 7.542 min Scan# 1536
 Delta R.T. -0.000 min
 Lab File: VL041007.D
 Acq: 23 Jan 2024 22:08

Tgt Ion: 43 Resp: 222887
 Ion Ratio Lower Upper
 43 100
 57 48.6 39.4 59.2

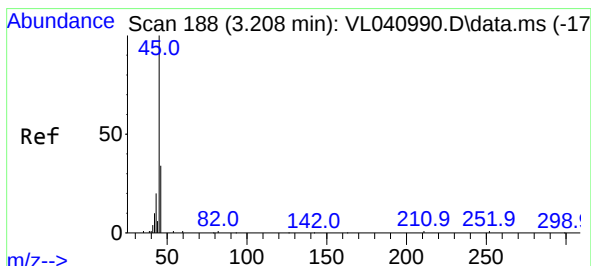
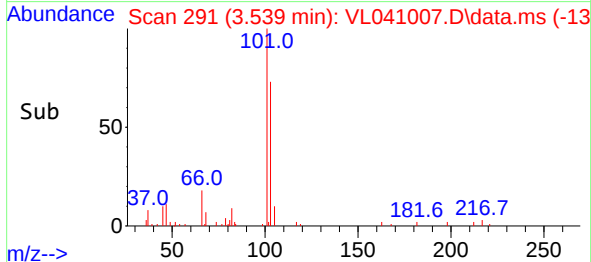
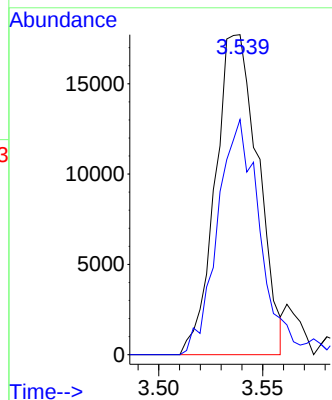
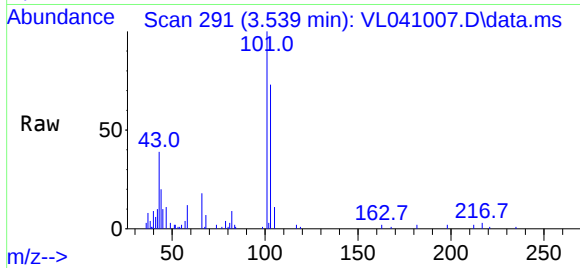




#11
 Trichlorofluoromethane
 Concen: 0.134 ppbv
 RT: 3.539 min Scan# 21
 Delta R.T. 0.013 min
 Lab File: VL041007.D
 Acq: 23 Jan 2024 22:08

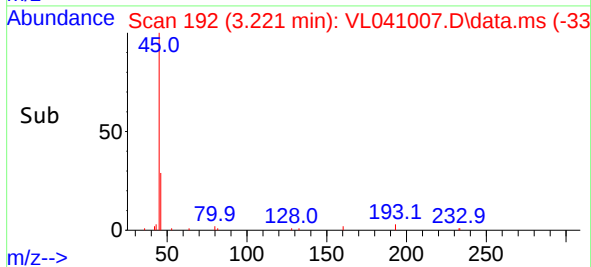
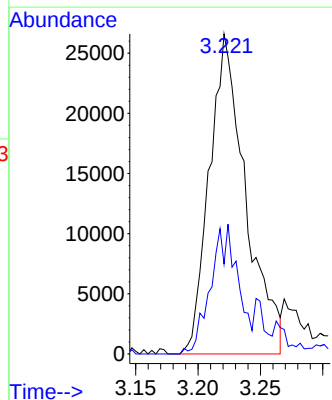
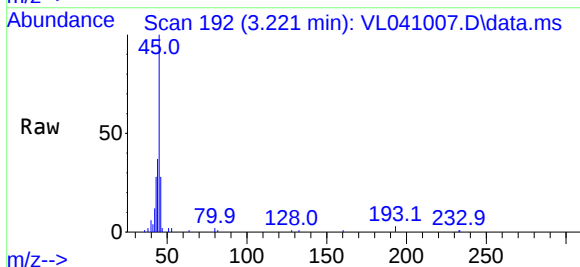
Instrument :
 MSVOA_L
 ClientSampleId :
 SV1

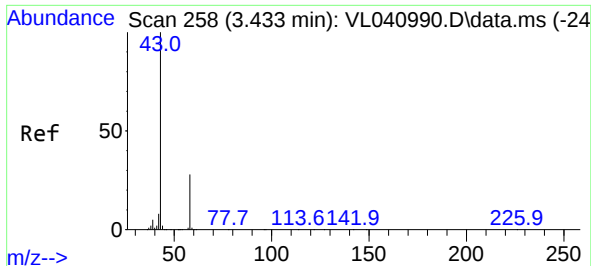
Tgt Ion:101 Resp: 25400
 Ion Ratio Lower Upper
 101 100
 103 73.5 51.4 77.2



#13
 Ethanol
 Concen: 3.856 ppbv
 RT: 3.221 min Scan# 192
 Delta R.T. 0.013 min
 Lab File: VL041007.D
 Acq: 23 Jan 2024 22:08

Tgt Ion: 45 Resp: 53862
 Ion Ratio Lower Upper
 45 100
 46 41.6 16.2 64.8

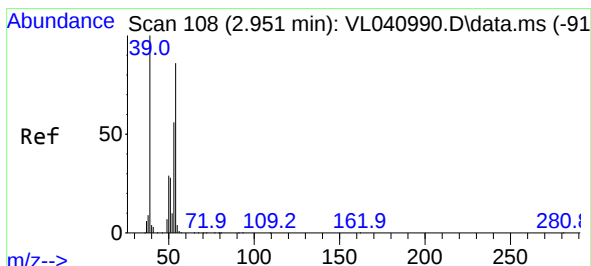
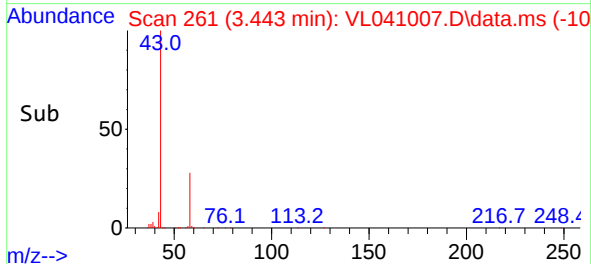
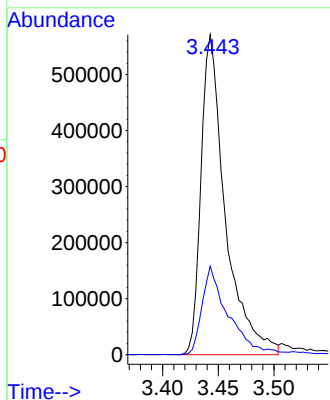
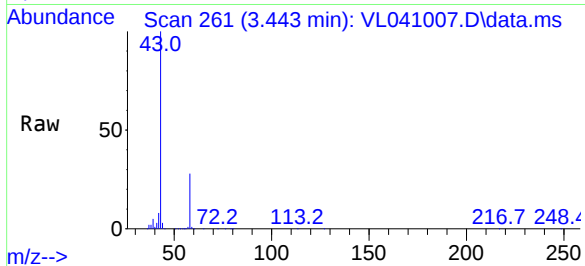




#15
Acetone
Concen: 6.378 ppbv
RT: 3.443 min Scan# 20
Delta R.T. 0.010 min
Lab File: VL041007.D
Acq: 23 Jan 2024 22:08

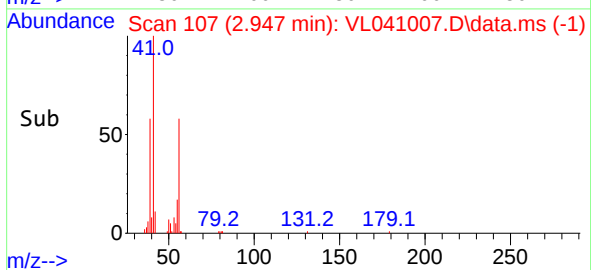
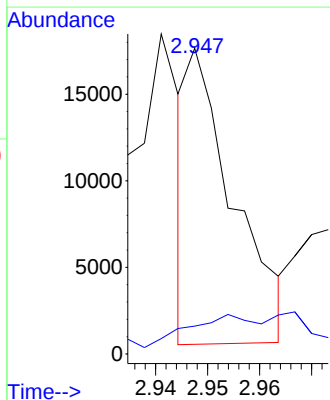
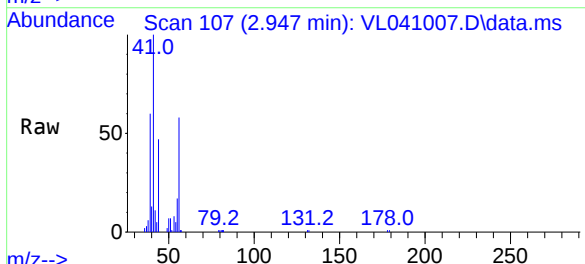
Instrument :
MSVOA_L
ClientSampleId :
SV1

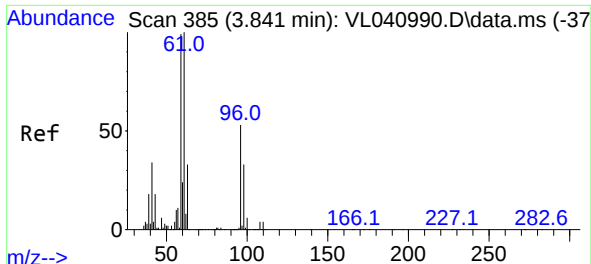
Tgt Ion: 43 Resp: 866446
Ion Ratio Lower Upper
43 100
58 31.3 22.2 33.2



#16
1,3-Butadiene
Concen: 0.163 ppbv
RT: 2.947 min Scan# 107
Delta R.T. -0.003 min
Lab File: VL041007.D
Acq: 23 Jan 2024 22:08

Tgt Ion: 39 Resp: 10562
Ion Ratio Lower Upper
39 100
54 52.4 62.7 94.1#

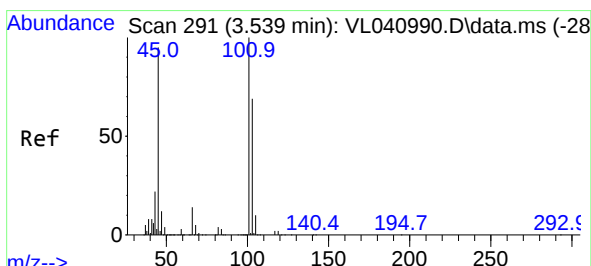
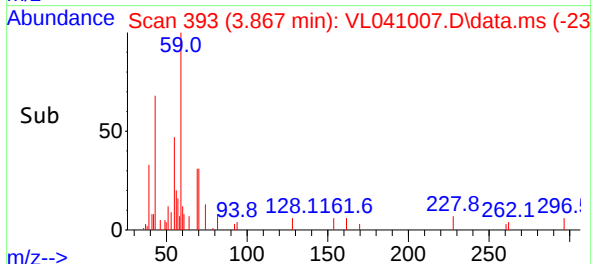
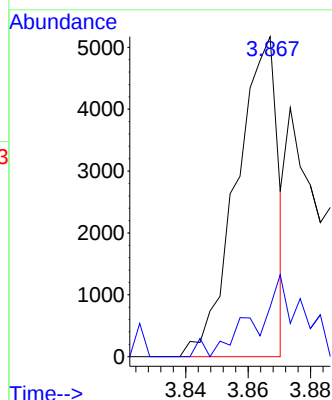
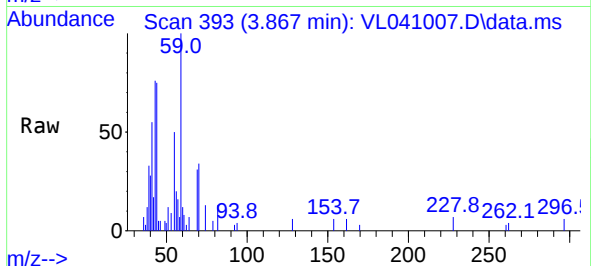




#17
tert-Butyl alcohol
Concen: 0.043 ppbv
RT: 3.867 min Scan# 393
Delta R.T. 0.026 min
Lab File: VL041007.D
Acq: 23 Jan 2024 22:08

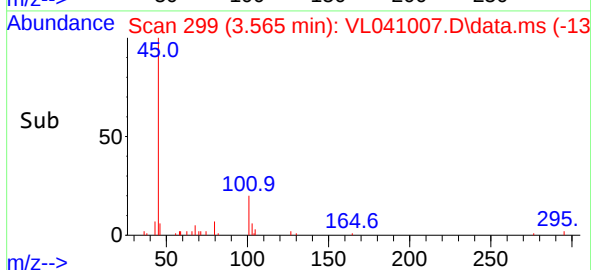
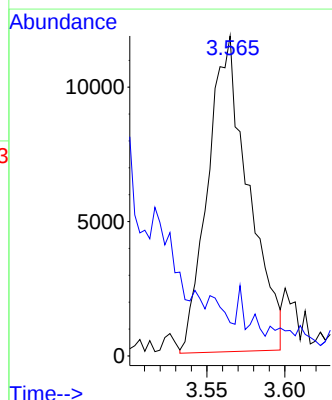
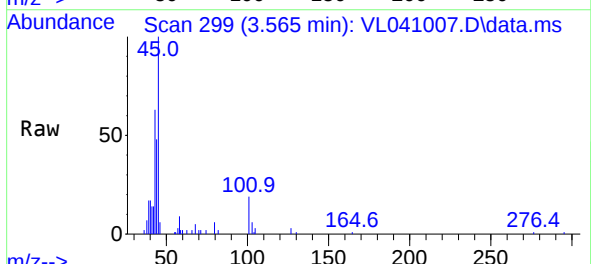
Instrument :
MSVOA_L
ClientSampleId :
SV1

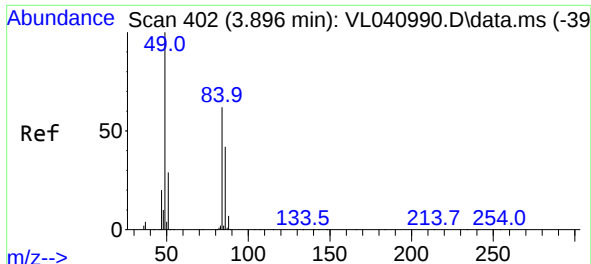
Tgt Ion: 59 Resp: 4768
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#



#19
Isopropyl Alcohol
Concen: 0.270 ppbv
RT: 3.565 min Scan# 299
Delta R.T. 0.026 min
Lab File: VL041007.D
Acq: 23 Jan 2024 22:08

Tgt Ion: 45 Resp: 21260
Ion Ratio Lower Upper
45 100
58 0.0 2.2 3.4#



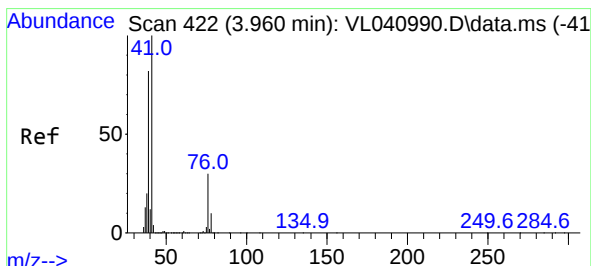
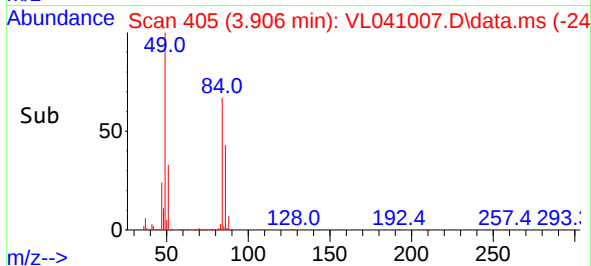
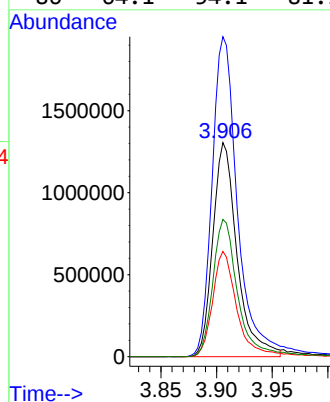
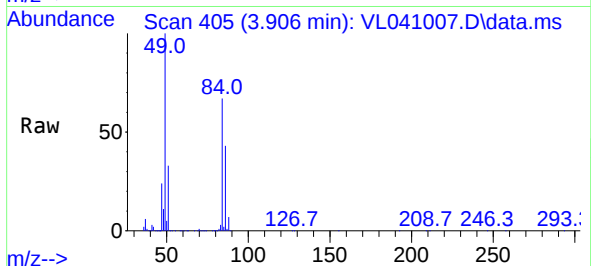


#20
Methylene Chloride
Concen: 37.985 ppbv
RT: 3.906 min Scan# 402
Delta R.T. 0.010 min
Lab File: VL041007.D
Acq: 23 Jan 2024 22:08

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 84 Resp: 1985569

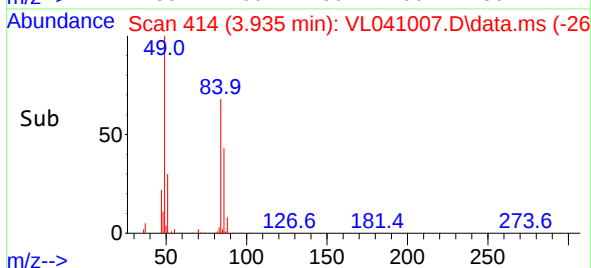
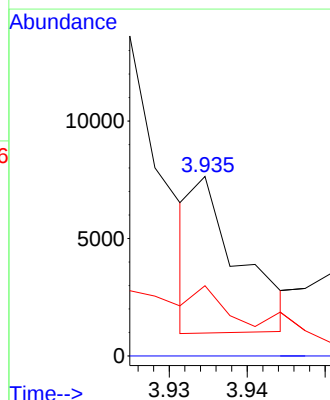
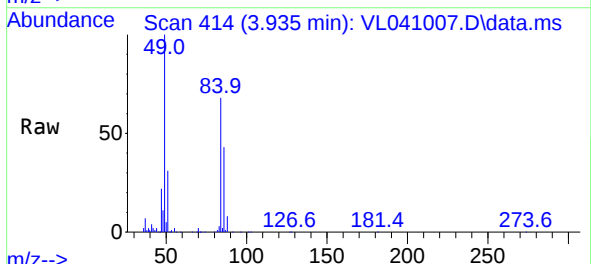
Ion	Ratio	Lower	Upper
84	100		
49	149.5	128.1	192.1
51	49.1	36.5	54.7
86	64.1	54.1	81.1

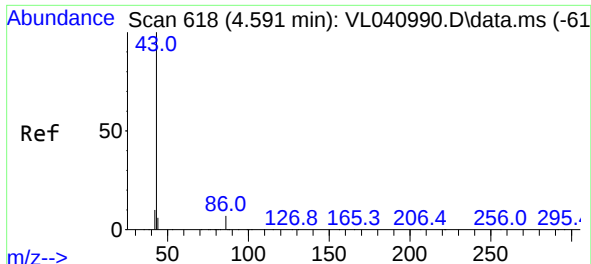


#21
Allyl Chloride
Concen: 0.033 ppbv
RT: 3.935 min Scan# 414
Delta R.T. -0.026 min
Lab File: VL041007.D
Acq: 23 Jan 2024 22:08

Tgt Ion: 41 Resp: 2725

Ion	Ratio	Lower	Upper
41	100		
76	0.0	25.0	37.4#
39	378.8	67.0	100.6#



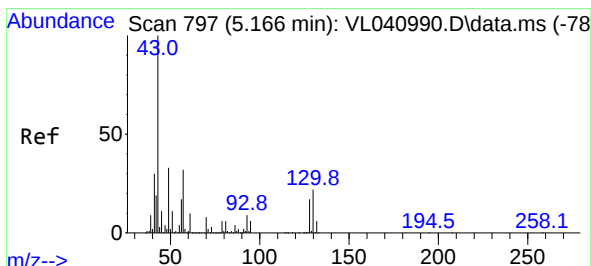
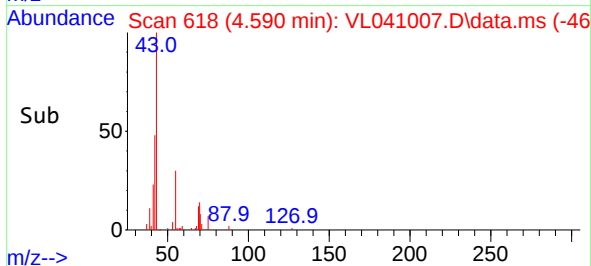
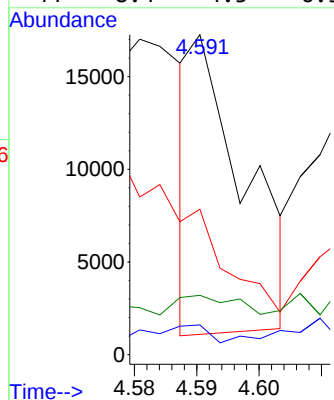
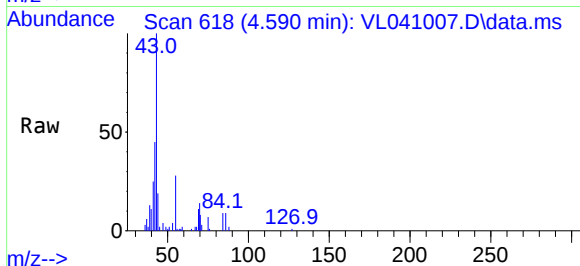


#23
 Vinyl Acetate
 Concen: 0.069 ppbv
 RT: 4.590 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: VL041007.D
 Acq: 23 Jan 2024 22:08

Instrument :
 MSVOA_L
 ClientSampleId :
 SV1

Tgt Ion: 43 Resp: 9612

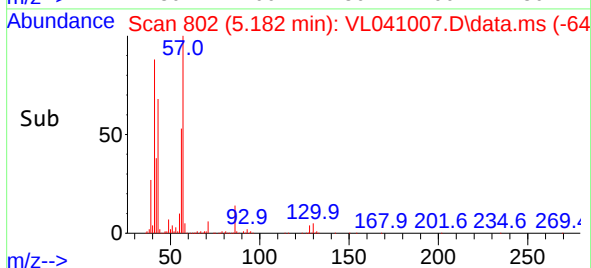
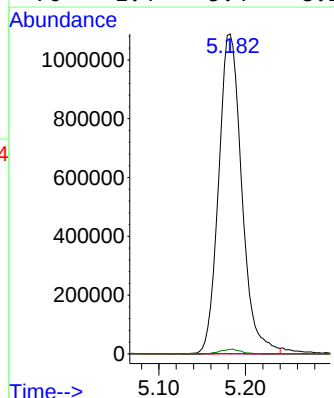
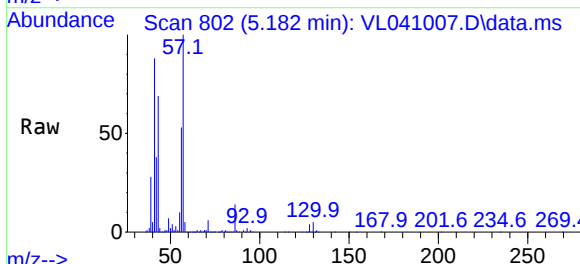
Ion	Ratio	Lower	Upper
43	100		
86	3.0	5.4	8.0#
42	56.8	8.6	13.0#
44	8.4	4.3	6.5#

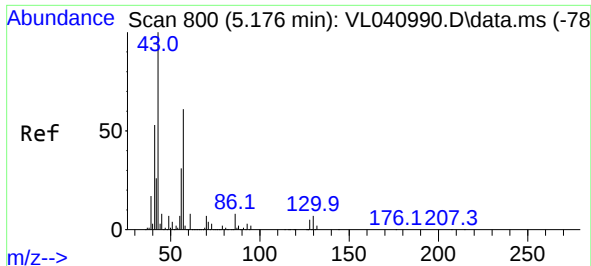


#25
 Ethyl Acetate
 Concen: 8.216 ppbv
 RT: 5.182 min Scan# 802
 Delta R.T. 0.016 min
 Lab File: VL041007.D
 Acq: 23 Jan 2024 22:08

Tgt Ion: 43 Resp: 2023831

Ion	Ratio	Lower	Upper
43	100		
45	0.2	8.2	12.4#
61	0.2	7.9	11.9#
70	1.4	5.4	8.2#

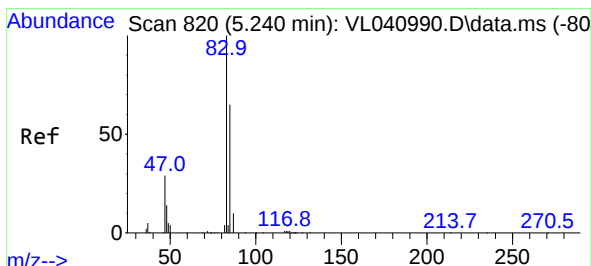
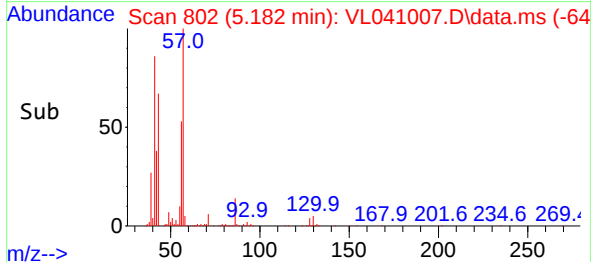
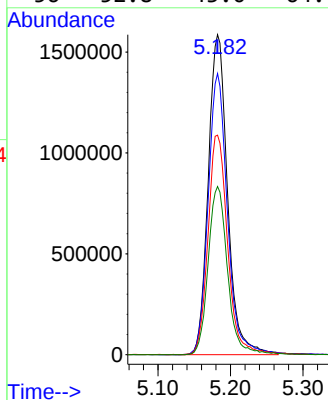
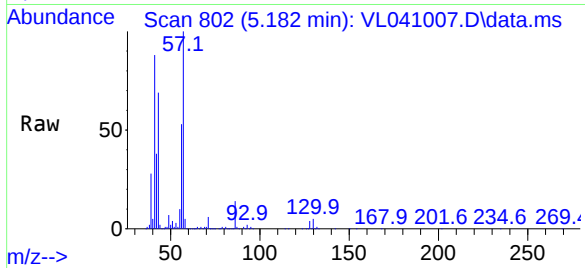




#26
Hexane
Concen: 28.004 ppbv
RT: 5.182 min Scan# 801
Delta R.T. 0.006 min
Lab File: VL041007.D
Acq: 23 Jan 2024 22:08

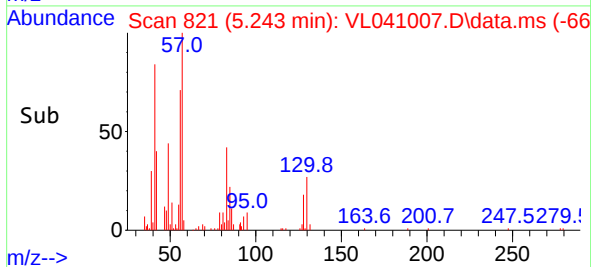
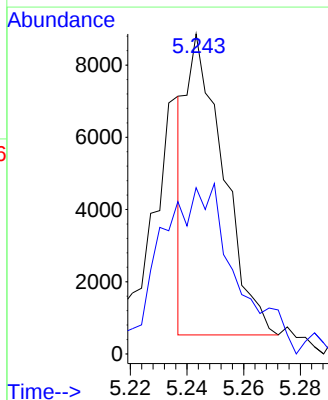
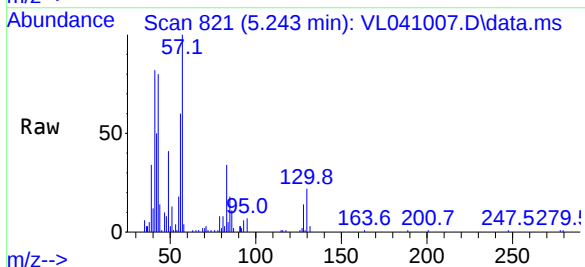
Instrument :
MSVOA_L
ClientSampleId :
SV1

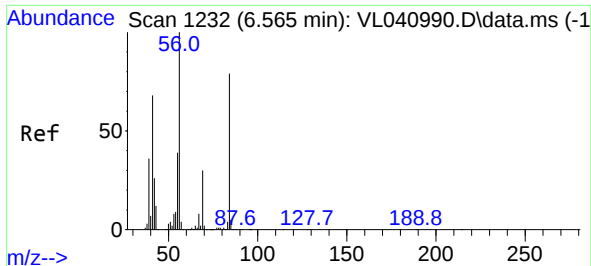
Tgt Ion: 57 Resp: 2940143
Ion Ratio Lower Upper
57 100
41 88.5 74.4 111.6
43 69.8 190.6 285.8#
56 52.8 43.0 64.4



#29
Chloroform
Concen: 0.041 ppbv
RT: 5.243 min Scan# 821
Delta R.T. 0.003 min
Lab File: VL041007.D
Acq: 23 Jan 2024 22:08

Tgt Ion: 83 Resp: 7676
Ion Ratio Lower Upper
83 100
85 40.6 51.6 77.4#

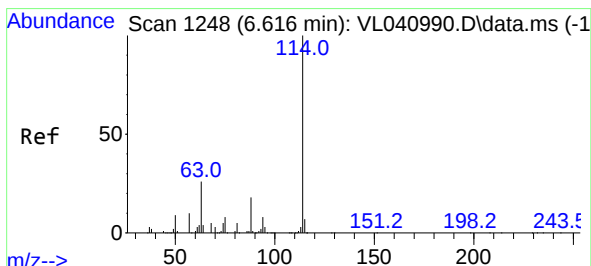
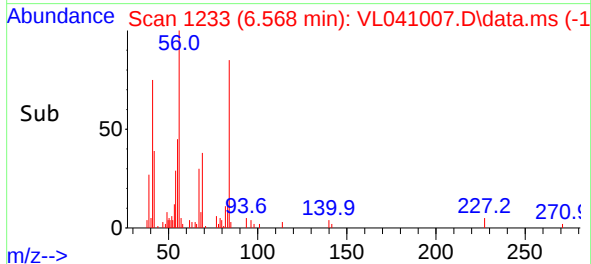
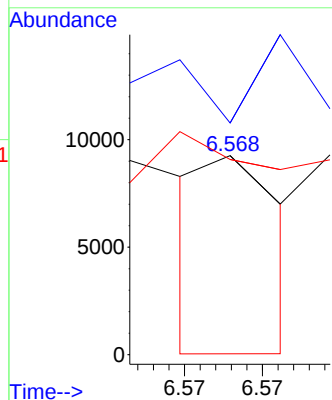
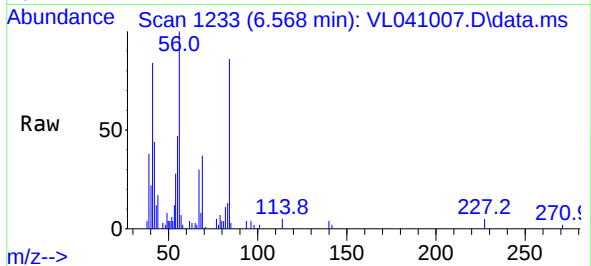




#30
Cyclohexane
Concen: 0.035 ppbv
RT: 6.568 min Scan# 11
Delta R.T. 0.003 min
Lab File: VL041007.D
Acq: 23 Jan 2024 22:08

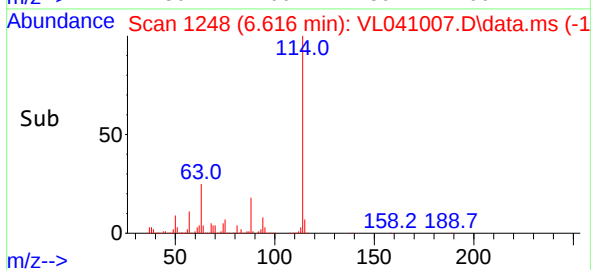
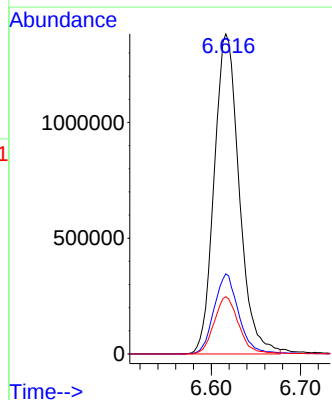
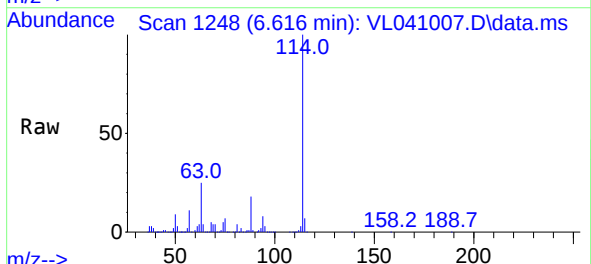
Instrument :
MSVOA_L
ClientSampleId :
SV1

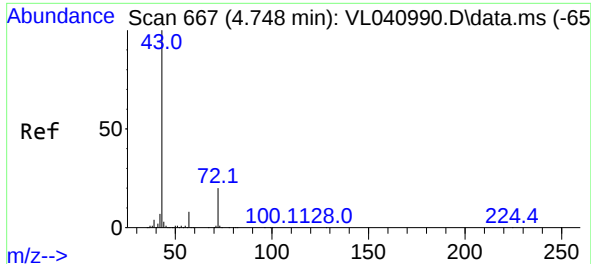
Tgt Ion: 84 Resp: 3122
Ion Ratio Lower Upper
84 100
56 0.0 111.7 167.5#
41 737.9 71.0 106.6#



#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 6.616 min Scan# 1248
Delta R.T. -0.000 min
Lab File: VL041007.D
Acq: 23 Jan 2024 22:08

Tgt Ion: 114 Resp: 2695673
Ion Ratio Lower Upper
114 100
63 24.9 20.8 31.2
88 17.7 14.3 21.5

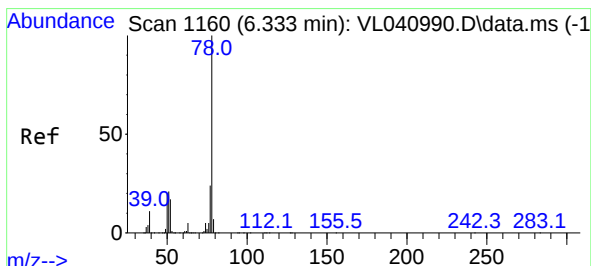
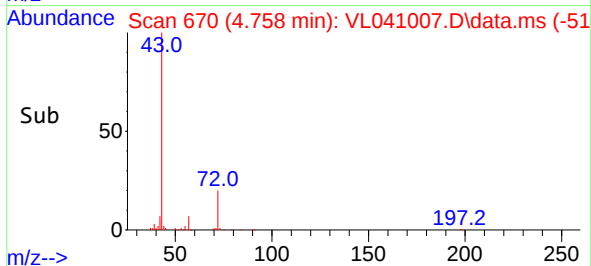
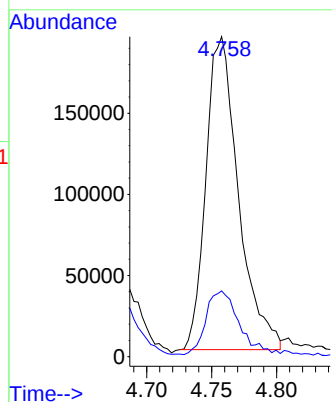
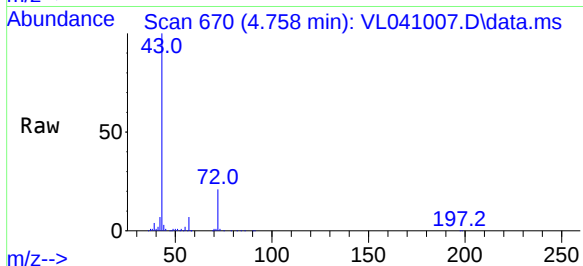




#34
2-Butanone
Concen: 2.615 ppbv
RT: 4.758 min Scan# 61
Delta R.T. 0.010 min
Lab File: VL041007.D
Acq: 23 Jan 2024 22:08

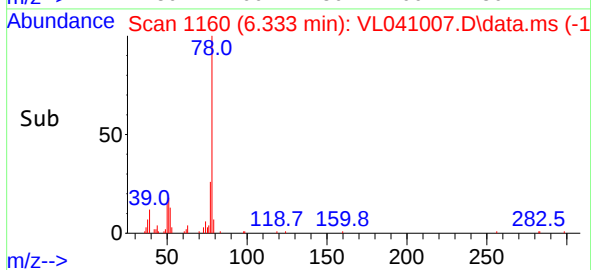
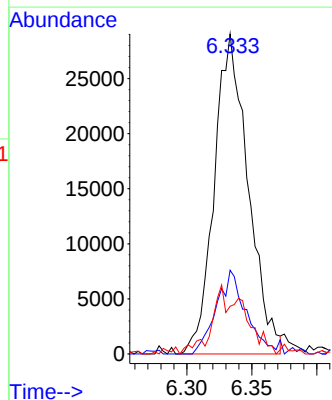
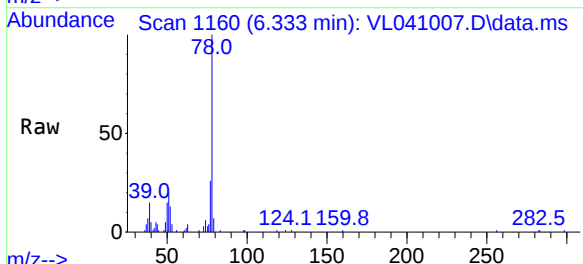
Instrument :
MSVOA_L
ClientSampleId :
SV1

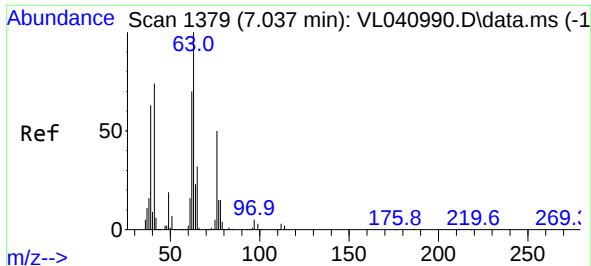
Tgt Ion: 43 Resp: 335787
Ion Ratio Lower Upper
43 100
72 24.3 17.5 26.3



#36
Benzene
Concen: 0.236 ppbv
RT: 6.333 min Scan# 1160
Delta R.T. -0.000 min
Lab File: VL041007.D
Acq: 23 Jan 2024 22:08

Tgt Ion: 78 Resp: 52634
Ion Ratio Lower Upper
78 100
77 26.2 19.0 28.4
50 14.9 15.8 23.6#





#39

1,2-Dichloropropane

Concen: 7.488 ppbv

RT: 6.616 min Scan# 11

Delta R.T. -0.421 min

Lab File: VL041007.D

Acq: 23 Jan 2024 22:08

Instrument :

MSVOA_L

ClientSampleId :

SV1

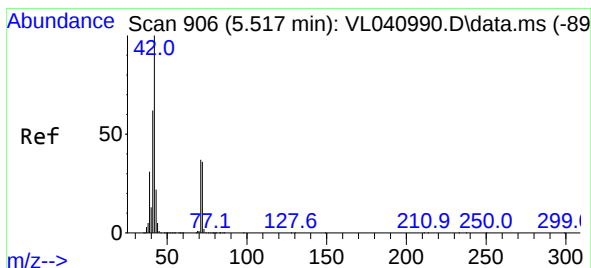
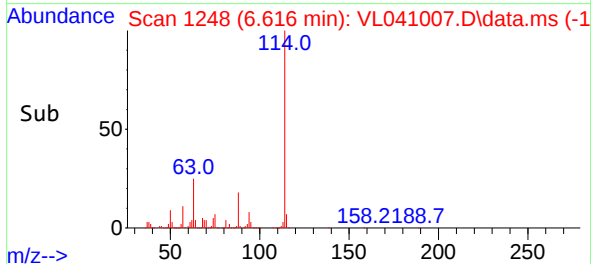
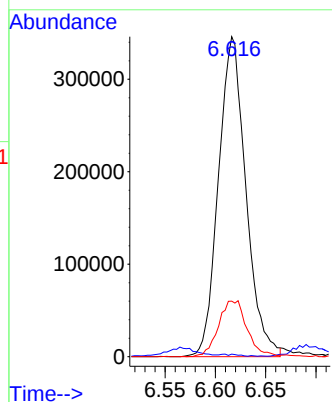
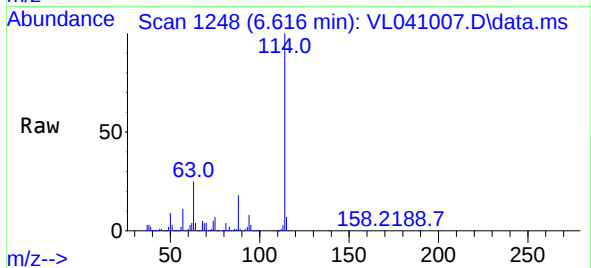
Tgt Ion: 63 Resp: 656698

Ion Ratio Lower Upper

63 100

41 0.1 59.6 89.4#

62 17.3 55.6 83.4#



#41

Tetrahydrofuran

Concen: 2.962 ppbv

RT: 5.526 min Scan# 909

Delta R.T. 0.010 min

Lab File: VL041007.D

Acq: 23 Jan 2024 22:08

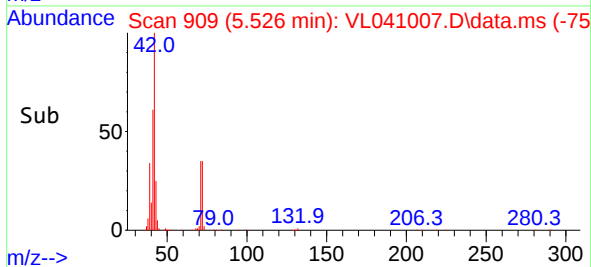
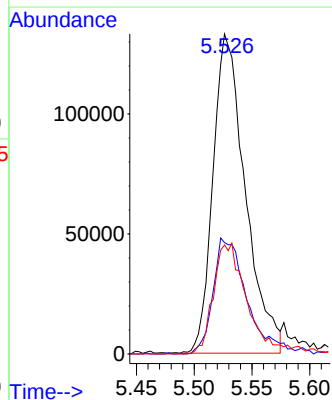
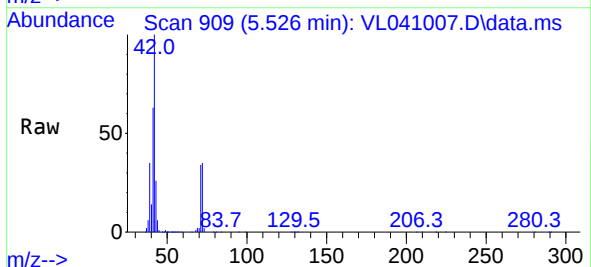
Tgt Ion: 42 Resp: 258272

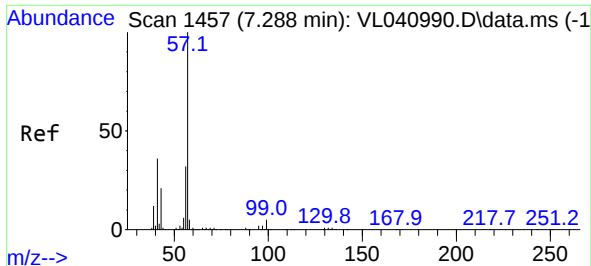
Ion Ratio Lower Upper

42 100

72 38.6 30.0 45.0

71 37.4 29.5 44.3

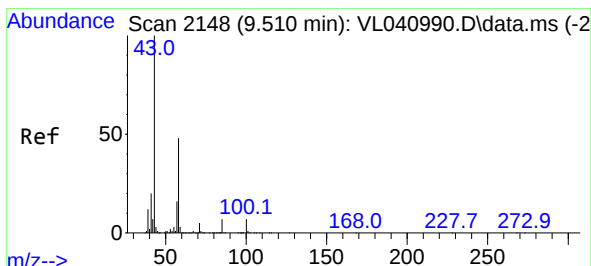
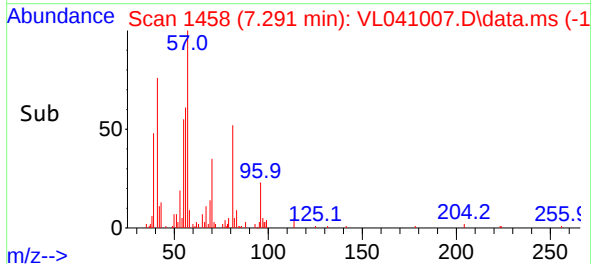
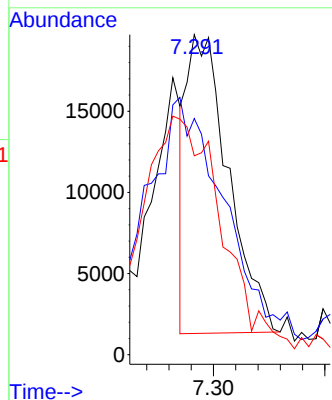
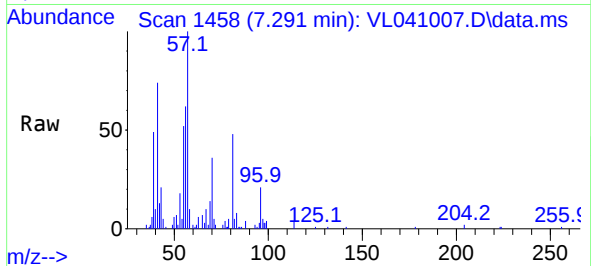




#44
2,2,4-Trimethylpentane
Concen: 0.064 ppbv
RT: 7.291 min Scan# 1458
Delta R.T. 0.003 min
Lab File: VL041007.D
Acq: 23 Jan 2024 22:08

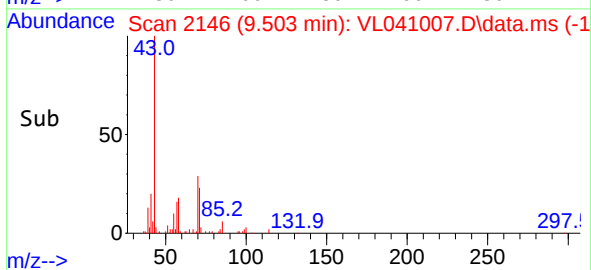
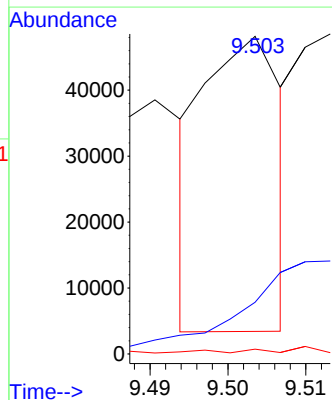
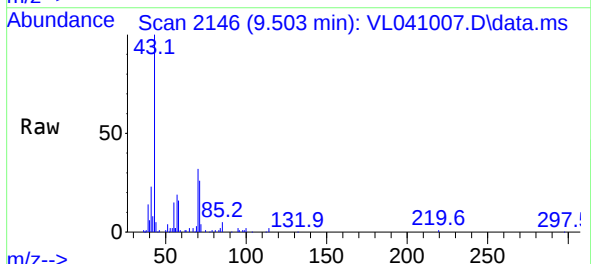
Instrument :
MSVOA_L
ClientSampleId :
SV1

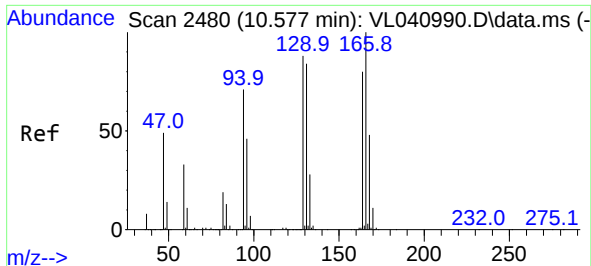
Tgt Ion: 57 Resp: 23986
Ion Ratio Lower Upper
57 100
41 0.0 28.6 43.0#
56 0.0 25.2 37.8#



#51
2-Hexanone
Concen: 0.190 ppbv
RT: 9.503 min Scan# 2146
Delta R.T. -0.006 min
Lab File: VL041007.D
Acq: 23 Jan 2024 22:08

Tgt Ion: 43 Resp: 31035
Ion Ratio Lower Upper
43 100
58 0.0 36.8 55.2#
98 0.0 0.3 0.5#

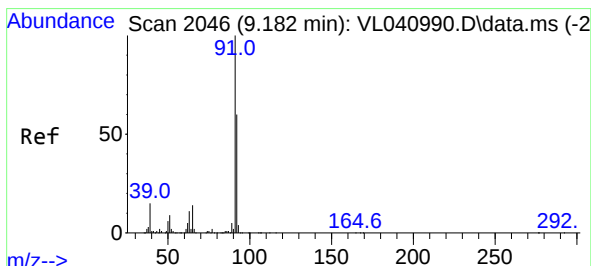
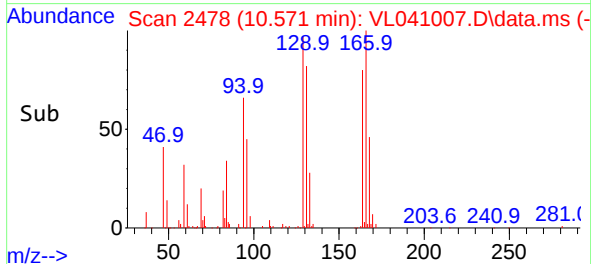
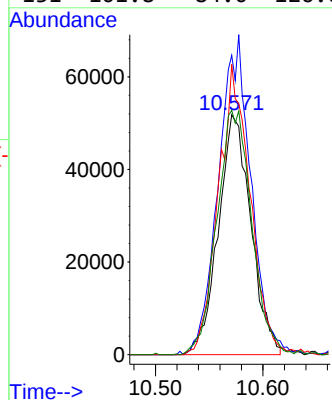
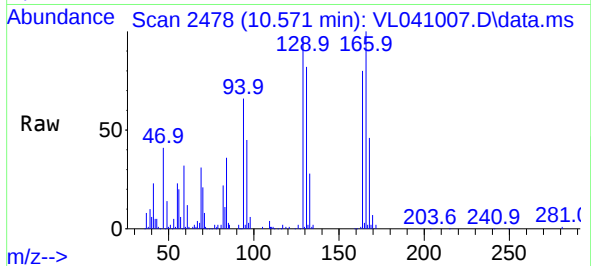




#52
Tetrachloroethene
Concen: 1.478 ppbv
RT: 10.571 min Scan# 2480
Delta R.T. -0.006 min
Lab File: VL041007.D
Acq: 23 Jan 2024 22:08

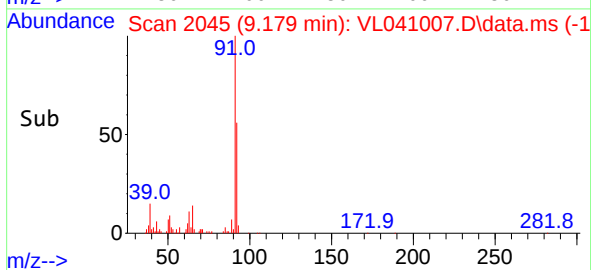
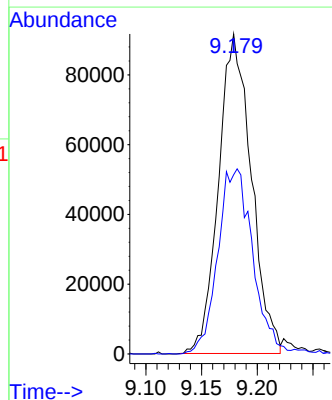
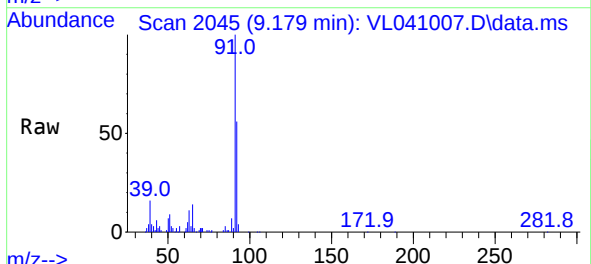
Instrument :
MSVOA_L
ClientSampleId :
SV1

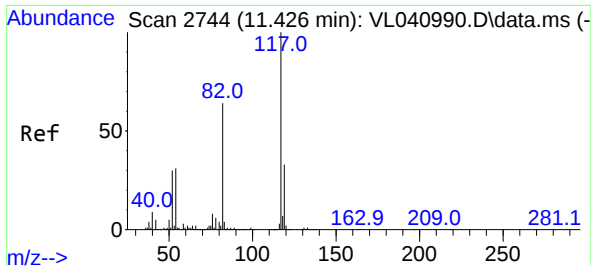
Tgt Ion:164 Resp: 109259
Ion Ratio Lower Upper
164 100
166 123.3 100.2 150.2
129 122.7 87.9 131.9
131 101.8 84.0 126.0



#53
Toluene
Concen: 0.767 ppbv
RT: 9.179 min Scan# 2045
Delta R.T. -0.003 min
Lab File: VL041007.D
Acq: 23 Jan 2024 22:08

Tgt Ion: 91 Resp: 187048
Ion Ratio Lower Upper
91 100
92 62.5 48.6 72.8

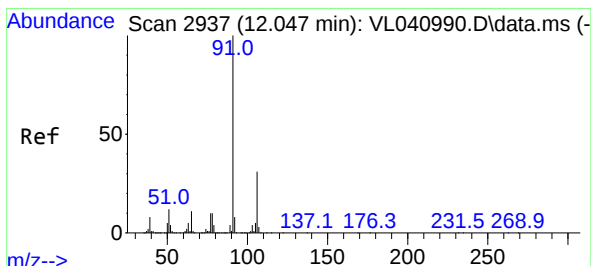
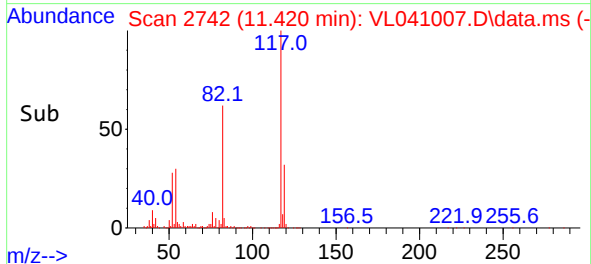
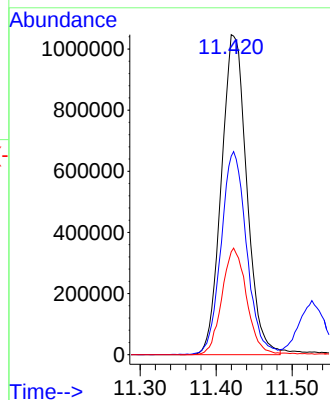
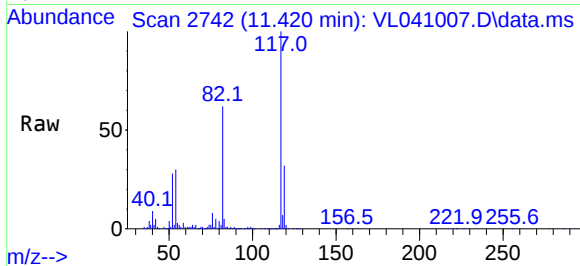




#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 11.420 min Scan# 21
Delta R.T. -0.006 min
Lab File: VL041007.D
Acq: 23 Jan 2024 22:08

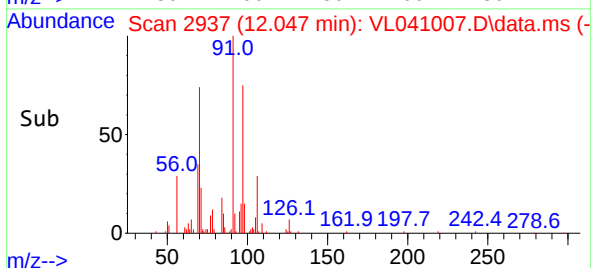
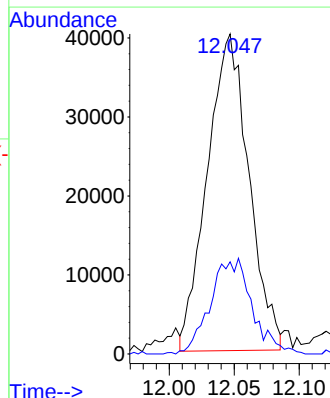
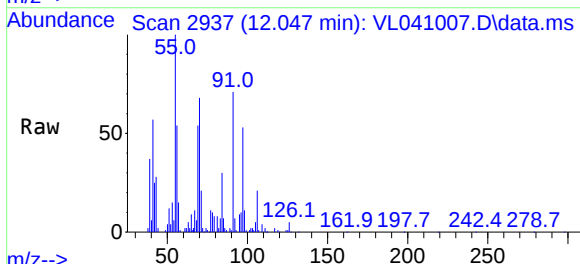
Instrument :
MSVOA_L
ClientSampleId :
SV1

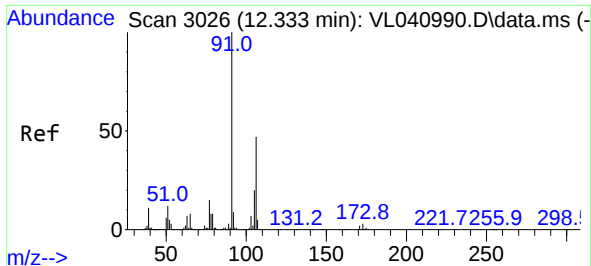
Tgt Ion:117 Resp: 2423961
Ion Ratio Lower Upper
117 100
82 63.9 51.7 77.5
119 33.0 23.8 35.6



#58
Ethyl Benzene
Concen: 0.274 ppbv
RT: 12.047 min Scan# 2937
Delta R.T. -0.000 min
Lab File: VL041007.D
Acq: 23 Jan 2024 22:08

Tgt Ion: 91 Resp: 89321
Ion Ratio Lower Upper
91 100
106 29.4 24.8 37.2





#59

m/p-Xylene

Concen: 0.150 ppbv

RT: 12.310 min Scan# 3026

Delta R.T. -0.023 min

Lab File: VL041007.D

Acq: 23 Jan 2024 22:08

Instrument :

MSVOA_L

ClientSampleId :

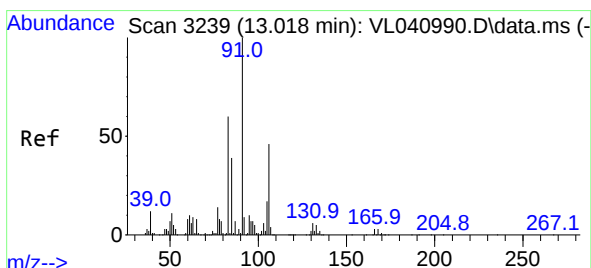
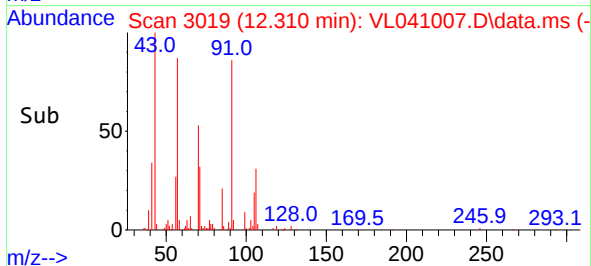
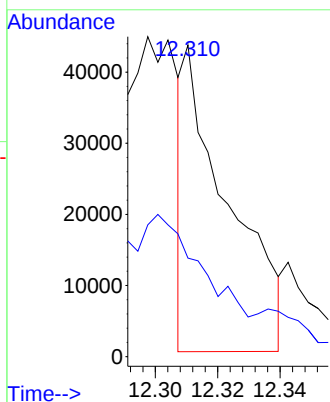
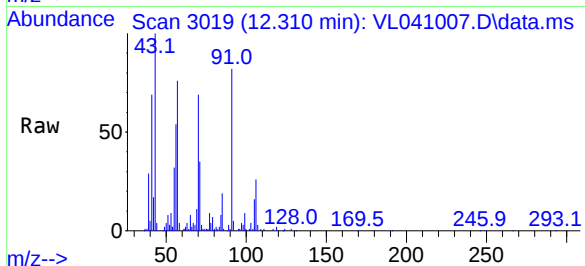
SV1

Tgt Ion: 91 Resp: 42598

Ion Ratio Lower Upper

91 100

106 0.0 34.9 52.3#



#60

o-Xylene

Concen: 0.106 ppbv

RT: 13.011 min Scan# 3237

Delta R.T. -0.007 min

Lab File: VL041007.D

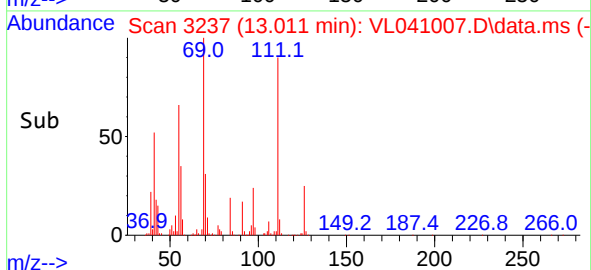
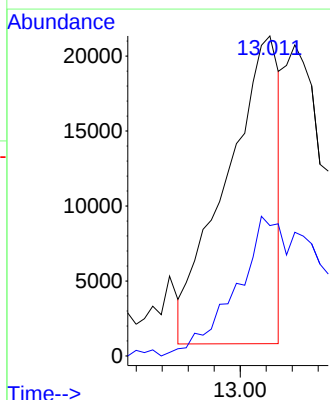
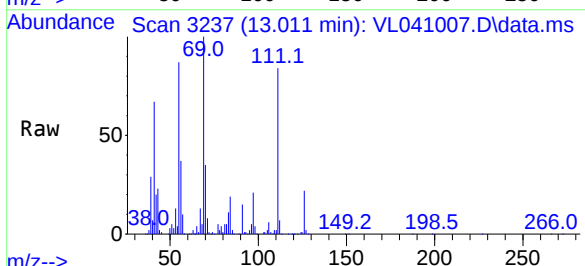
Acq: 23 Jan 2024 22:08

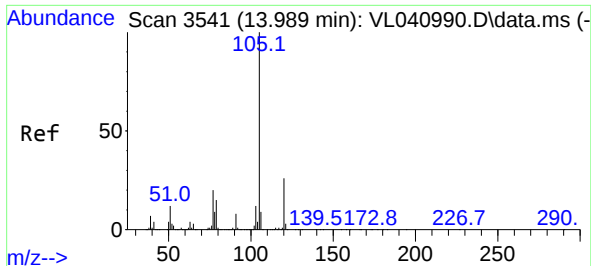
Tgt Ion: 91 Resp: 28905

Ion Ratio Lower Upper

91 100

106 78.1 22.6 67.7#

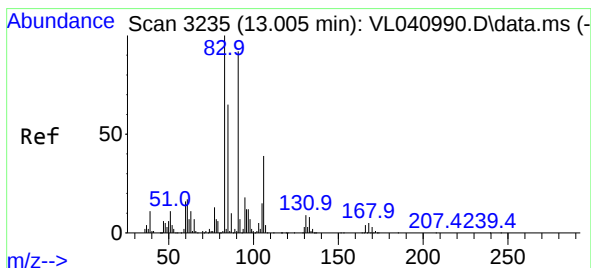
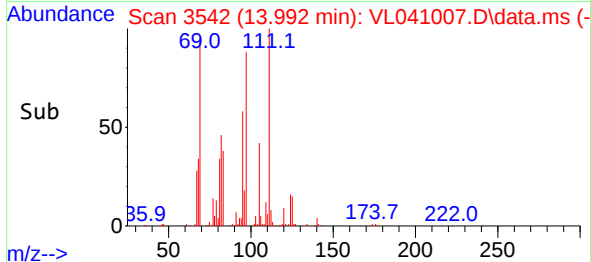
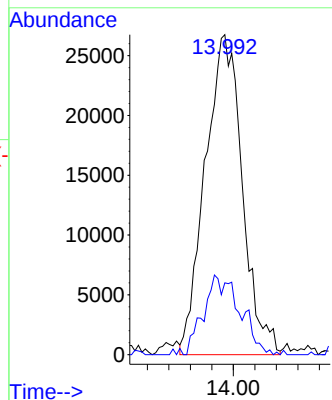
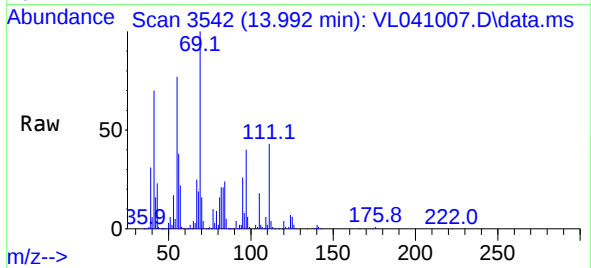




#62
Isopropylbenzene
Concen: 0.159 ppbv
RT: 13.992 min Scan# 31
Delta R.T. 0.003 min
Lab File: VL041007.D
Acq: 23 Jan 2024 22:08

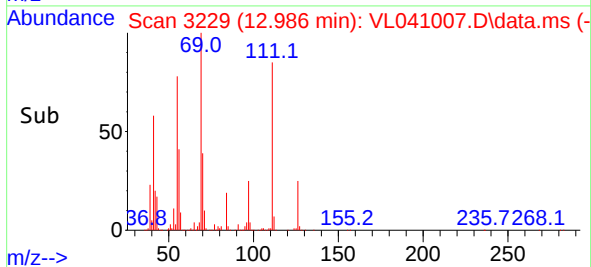
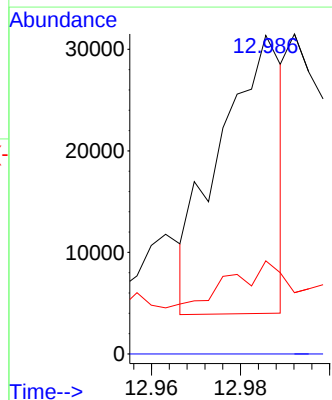
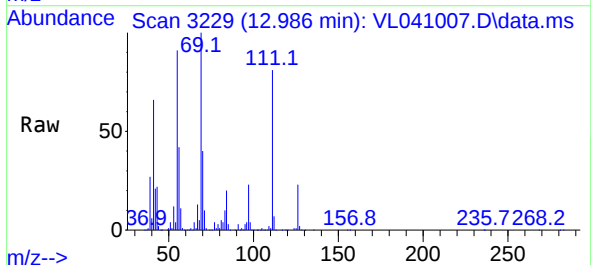
Instrument :
MSVOA_L
ClientSampleId :
SV1

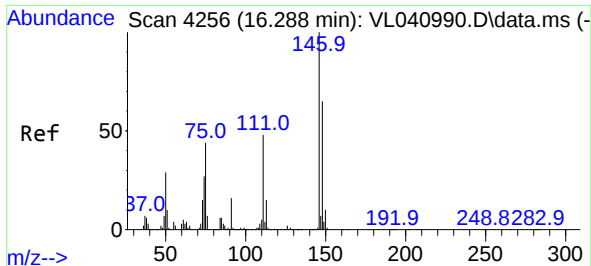
Tgt Ion:105 Resp: 64159
Ion Ratio Lower Upper
105 100
120 24.7 20.9 31.3



#63
1,1,2,2-Tetrachloroethane
Concen: 0.126 ppbv
RT: 12.986 min Scan# 3229
Delta R.T. -0.019 min
Lab File: VL041007.D
Acq: 23 Jan 2024 22:08

Tgt Ion: 83 Resp: 26658
Ion Ratio Lower Upper
83 100
131 0.0 4.6 13.8#
85 0.0 33.0 99.0#

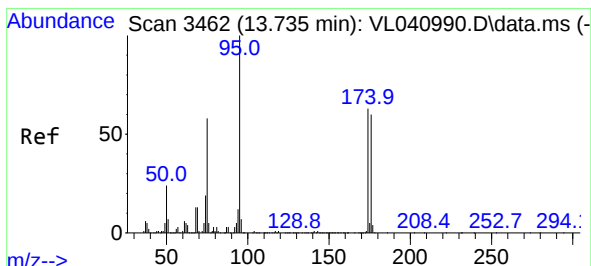
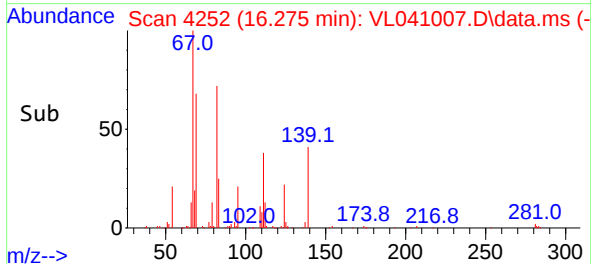
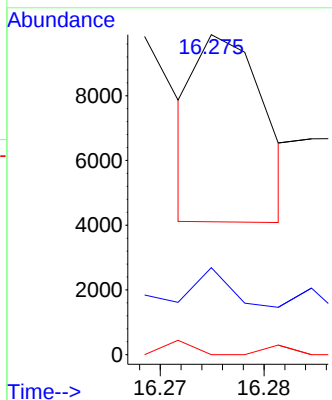
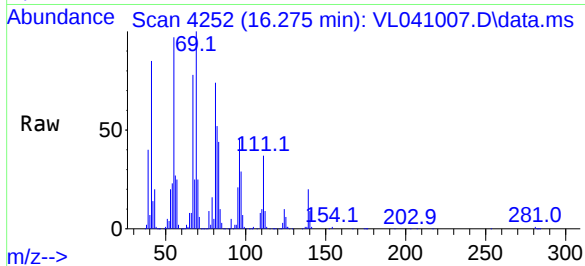




#66
Benzyl Chloride
Concen: 0.113 ppbv
RT: 16.275 min Scan# 41
Delta R.T. -0.013 min
Lab File: VL041007.D
Acq: 23 Jan 2024 22:08

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 91 Resp: 2599
Ion Ratio Lower Upper
91 100
126 91.9 13.6 20.4#
128 0.0 4.2 6.2#



#68
1-Bromo-4-Fluorobenzene
Concen: 12.504 ppbv
RT: 13.732 min Scan# 3461
Delta R.T. -0.003 min
Lab File: VL041007.D
Acq: 23 Jan 2024 22:08

Tgt Ion: 95 Resp: 2289344
Ion Ratio Lower Upper
95 100
174 51.5 49.1 73.7
175 3.8 3.7 5.5

