

Data File : VL032848.D
 Acq On : 30 Nov 2018 13:42
 Operator : SY/AP
 Sample : VL1130ABS01
 Misc : 400ml/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 Client Sampled :
 VL1130ABS01

Quant Time: Dec 01 02:21:31 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL111418AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Nov 14 07:00:23 2018
 QLast Update : Wed Nov 14 07:00:23 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.77	49	1437633	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.30	114	3554380	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.25	117	4347174	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.59	95	2706189	8.32	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	83.20%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	3.08	85	1288089	6.233	ppbv	100
3) Chlorodifluoromethane	3.02	51	1038850	9.115	ppbv	98
4) Chloromethane	3.17	50	545762	8.635	ppbv	96
5) Vinyl Chloride	3.30	62	568688	8.492	ppbv	100
6) Bromomethane	3.52	94	389499	9.508	ppbv	95
7) Chloroethane	3.61	64	221942	9.195	ppbv	94
8) Dichlorotetrafluoroethane	3.22	85	1480085	9.089	ppbv	98
9) Propene	3.04	41	401741	8.808	ppbv	98
10) Heptane	8.26	43	1730296	9.937	ppbv	100
11) Trichlorofluoromethane	4.01	101	2274501	11.679	ppbv	97
12) 1,1,2-Trichlorotrifluoroet	4.56	101	1548532	9.735	ppbv	97
13) Ethanol	3.66	45	106308	7.116	ppbv	100
14) Bromoethene	3.80	108	514008	9.740	ppbv	100
15) Acetone	3.91	43	1262001	9.612	ppbv	100
16) 1,3-Butadiene	3.37	39	483287	9.505	ppbv	95
17) tert-Butyl alcohol	4.36	59	436454	10.600	ppbv	100
18) 1,1-Dichloroethene	4.36	96	795189	10.166	ppbv	98
19) Isopropyl Alcohol	4.03	45	1012142	11.572	ppbv	100
20) Methylene Chloride	4.42	84	691593	10.175	ppbv	94
21) Allyl Chloride	4.49	41	1071092	9.708	ppbv	98
22) trans-1,2-Dichloroethene	4.97	96	778271	10.189	ppbv	100
23) Vinyl Acetate	5.17	43	2308337	9.645	ppbv	99
24) 1,1-Dichloroethane	5.10	63	1806940	9.497	ppbv	99
25) Ethyl Acetate	5.78	43	3029960	9.902	ppbv	100
26) Hexane	5.79	57	1393610	10.231	ppbv	99
27) Carbon Disulfide	4.63	76	1952450	11.304	ppbv	99
28) Methyl tert-Butyl Ether	5.12	73	2231205	10.272	ppbv	99
29) Chloroform	5.86	83	2425089	9.989	ppbv	96
30) Cyclohexane	7.26	84	1193506	10.018	ppbv	98
31) cis-1,2-Dichloroethene	5.65	61	1365255	9.969	ppbv	96
32) 1,1,1-Trichloroethane	6.63	97	2486624	9.344	ppbv	99
34) 2-Butanone	5.34	43	1824265	9.896	ppbv	99
35) Carbon Tetrachloride	7.15	117	2708570	9.479	ppbv	99
36) Benzene	7.02	78	2803120	9.904	ppbv	98
37) 1,2-Dichloroethane	6.42	62	1886535	9.901	ppbv	100
38) Trichloroethene	7.97	130	1199000	10.468	ppbv	97
39) 1,2-Dichloropropane	7.75	63	1027895	9.532	ppbv	94
40) 1,4-Dioxane	7.97	88	404227	10.495	ppbv	84
41) Tetrahydrofuran	6.16	42	1074580	10.162	ppbv	98
42) Bromodichloromethane	7.93	83	2589278	10.025	ppbv	99
43) Methyl Methacrylate	8.15	69	1121924	10.617	ppbv	97

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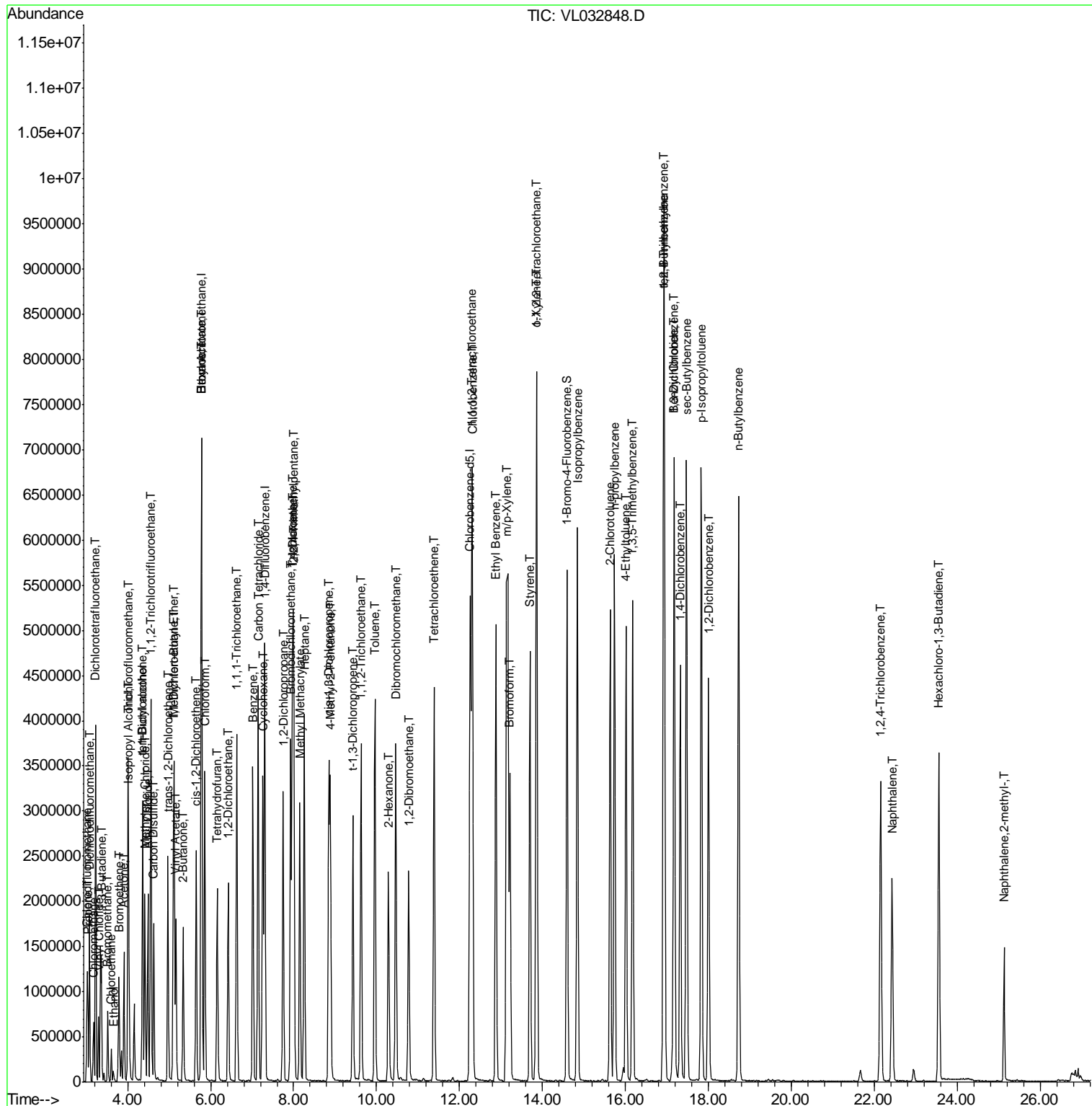
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,2,4-Trimethylpentane	8.00	57	4745025	10.032	ppbv	100
45) t-1,3-Dichloropropene	9.43	75	1712997	12.081	ppbv	97
46) cis-1,3-Dichloropropene	8.85	75	1833817	10.705	ppbv	99
47) 1,1,2-Trichloroethane	9.63	97	1267586	9.941	ppbv	100
48) Dibromochloromethane	10.46	129	2314067	10.677	ppbv	99
49) Bromoform	13.22	173	1998789	11.167	ppbv	99
50) 4-Methyl-2-Pentanone	8.88	43	2717501	9.438	ppbv	99
51) 2-Hexanone	10.28	43	2065856	11.136	ppbv #	100
52) Tetrachloroethene	11.38	164	1052259	10.687	ppbv	98
53) Toluene	9.96	91	3342451	11.320	ppbv	99
54) 1,2-Dibromoethane	10.77	107	1905483	10.571	ppbv	99
56) 1,1,1,2-Tetrachloroethane	12.29	131	1630378	8.041	ppbv	98
57) Chlorobenzene	12.32	112	2608044	7.837	ppbv	98
58) Ethyl Benzene	12.88	91	4606733	8.805	ppbv	99
59) m/p-Xylene	13.14	91	3459026	7.427	ppbv #	31
60) o-Xylene	13.86	91	3787217	8.087	ppbv	99
61) Styrene	13.70	104	2794995	9.168	ppbv	99
62) Isopropylbenzene	14.84	105	5418923	8.561	ppbv	99
63) 1,1,2,2-Tetrachloroethane	13.85	83	2618275	7.172	ppbv	100
64) n-propylbenzene	15.73	120	1395106	8.379	ppbv	96
65) tert-Butylbenzene	16.92	119	4849703	8.547	ppbv	99
66) Benzyl Chloride	17.17	91	2709764	8.638	ppbv	100
67) sec-Butylbenzene	17.47	105	6747412	8.251	ppbv	99
69) p-Isopropyltoluene	17.83	119	5505603	8.468	ppbv	99
70) n-Butylbenzene	18.73	91	5431432	8.227	ppbv	99
71) 2-Chlorotoluene	15.63	91	3999824	8.473	ppbv	99
72) 4-Ethyltoluene	16.01	105	4380348	8.534	ppbv	99
73) 1,3,5-Trimethylbenzene	16.17	105	4198188	8.365	ppbv	100
74) 1,2,4-Trimethylbenzene	16.94	105	4297693	8.003	ppbv	98
75) 1,3-Dichlorobenzene	17.18	146	2393531	7.770	ppbv	99
76) 1,4-Dichlorobenzene	17.32	146	2349222	8.164	ppbv	99
77) 1,2-Dichlorobenzene	18.00	146	2327293	8.166	ppbv	99
78) Hexachloro-1,3-Butadiene	23.56	225	944230	6.139	ppbv	99
79) Naphthalene	22.42	128	2860242	8.107	ppbv	100
80) Naphthalene,2-methyl-	25.12	142	715389	8.096	ppbv	99
81) 1,2,4-Trichlorobenzene	22.15	180	1577440	8.904	ppbv	100

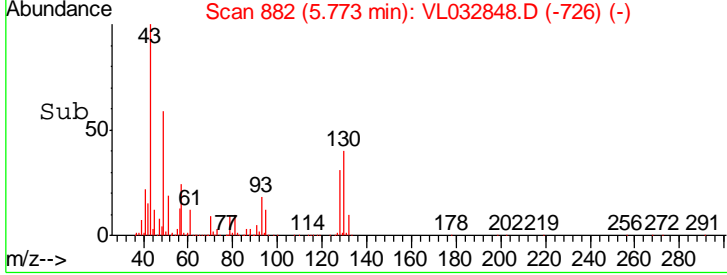
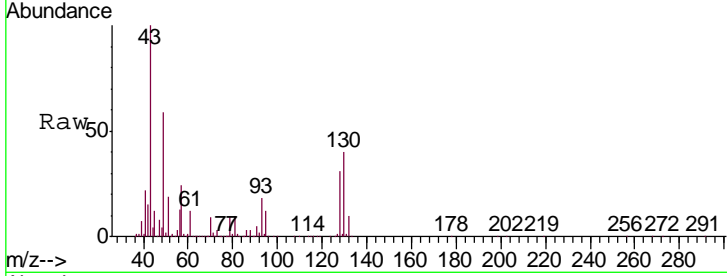
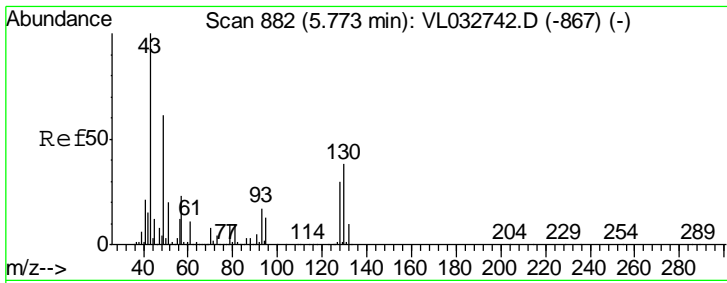
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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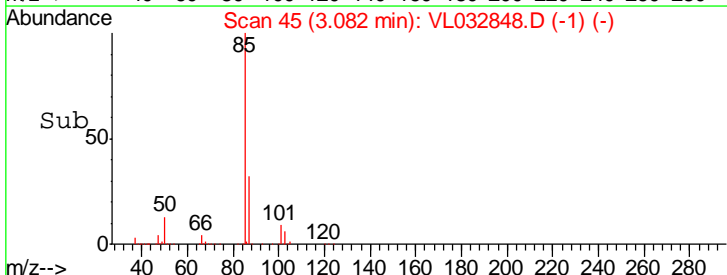
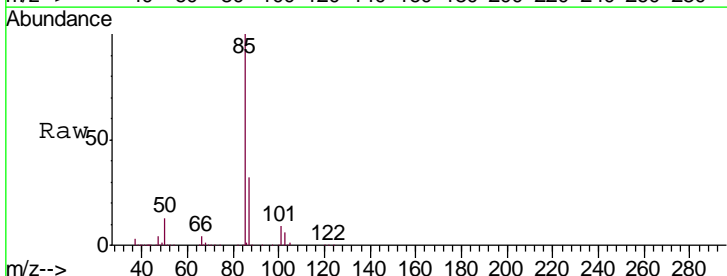
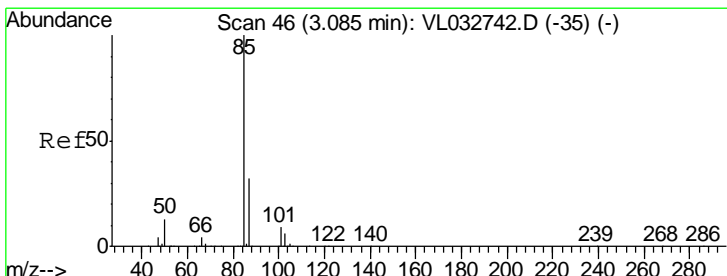
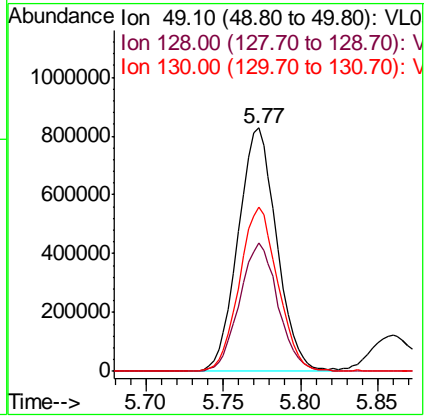




#1
 Bromochloromethane
 Concen: 10.000 ppbv
 RT: 5.77 min Scan# 882
 Delta R.T. 0.00 min
 Lab File: VL032848.D
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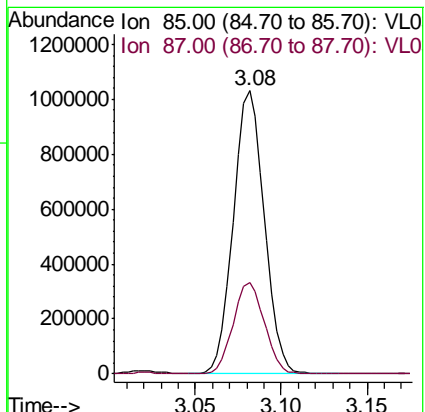
Instrument :
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 VL1130ABS01

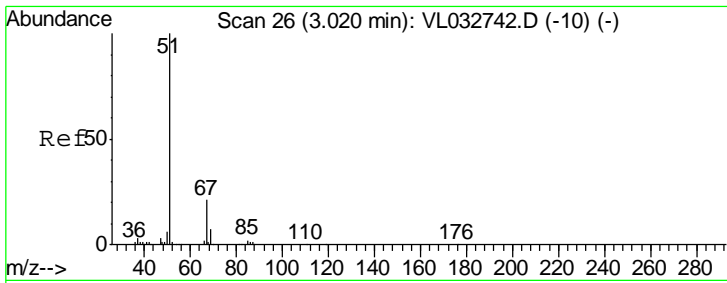
Tgt Ion	Resp	Lower	Upper
49	1437633		
49	100		
128	52.5	24.9	74.6
130	67.5	31.4	94.2



#2
 Dichlorodifluoromethane
 Concen: 6.233 ppbv
 RT: 3.08 min Scan# 45
 Delta R.T. -0.00 min
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Tgt Ion	Resp	Lower	Upper
85	1288089		
85	100		
87	32.5	26.0	39.0

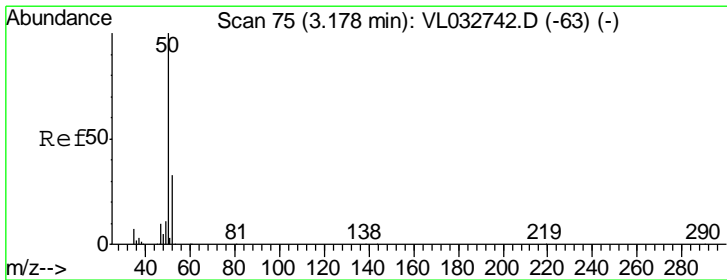
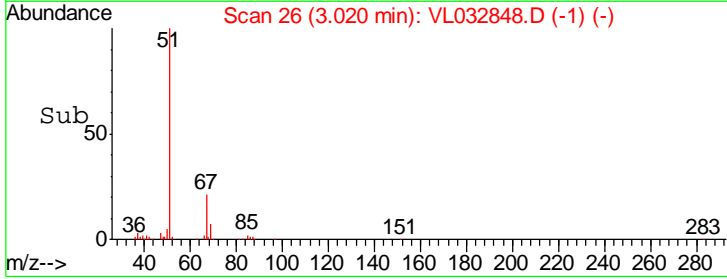
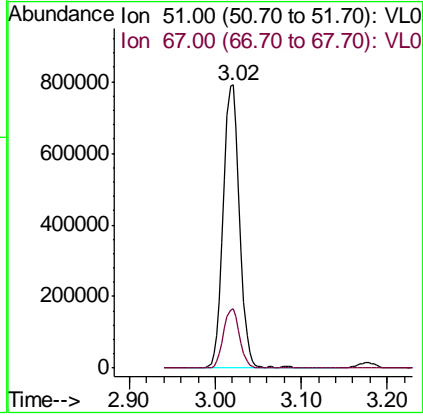
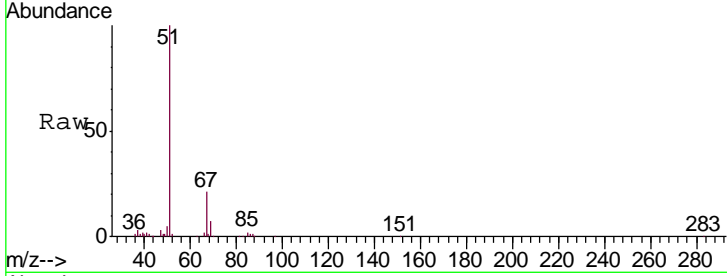




#3
 Chlorodifluoromethane
 Concen: 9.115 ppbv
 RT: 3.02 min Scan# 26
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

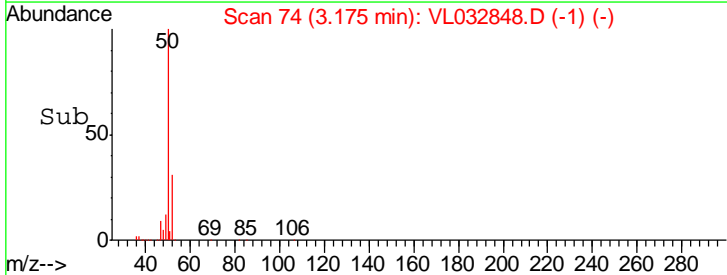
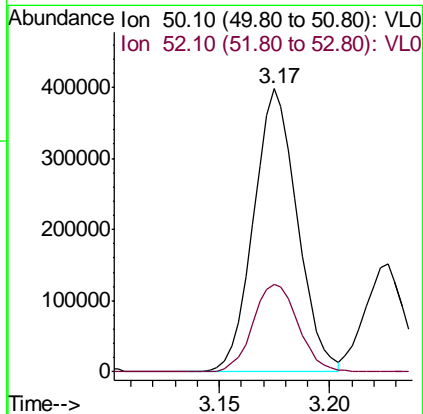
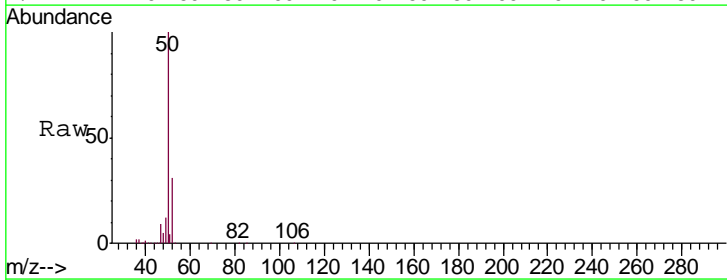
Instrument : MSVOA_L
 ClientSampled : VL1130ABS01

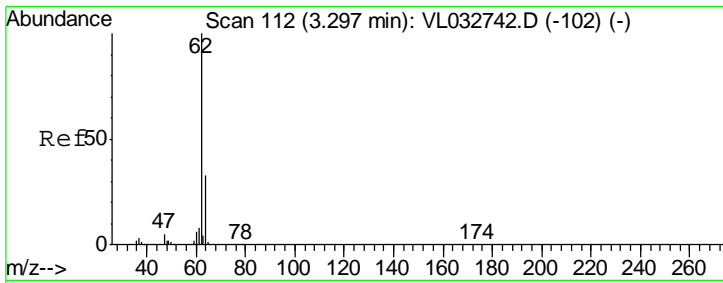
Tgt Ion: 51 Resp: 1038850
 Ion Ratio Lower Upper
 51 100
 67 20.9 16.1 24.1



#4
 Chloromethane
 Concen: 8.635 ppbv
 RT: 3.17 min Scan# 74
 Delta R.T. -0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion: 50 Resp: 545762
 Ion Ratio Lower Upper
 50 100
 52 30.9 26.6 40.0

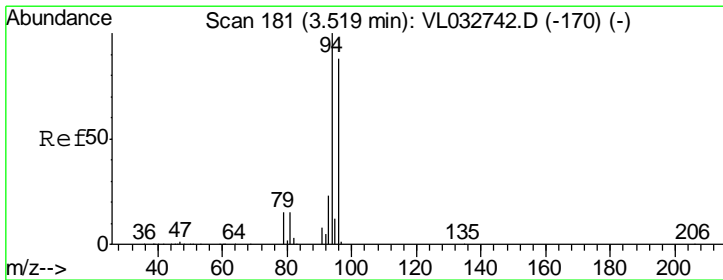
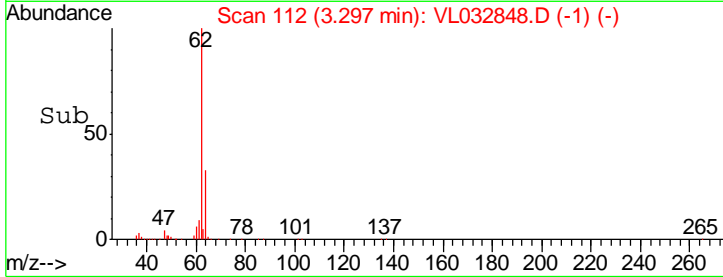
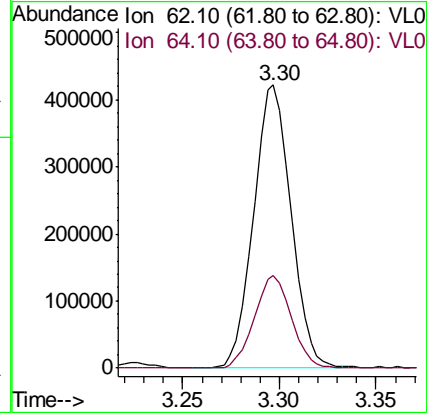
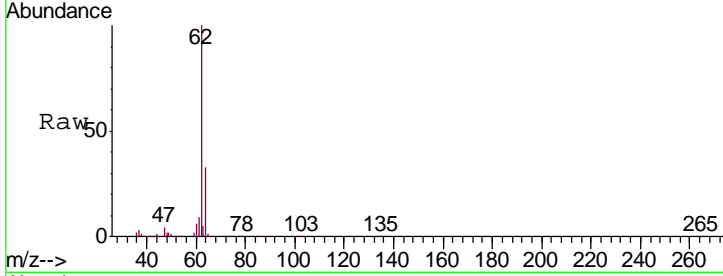




#5
 Vinyl Chloride
 Concen: 8.492 ppbv
 RT: 3.30 min Scan# 112
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

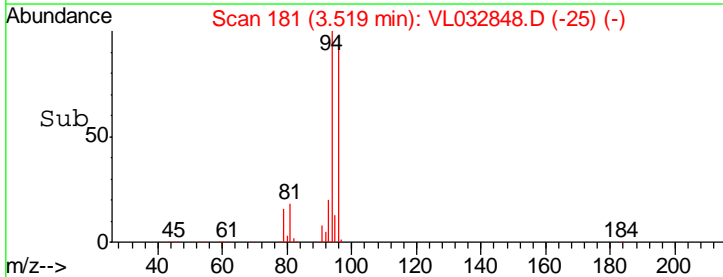
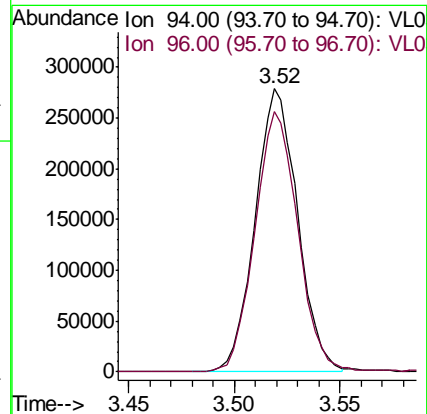
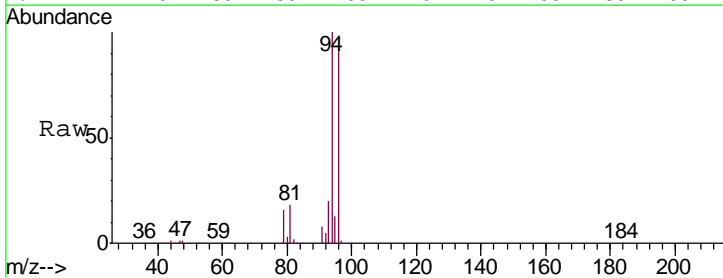
Instrument :
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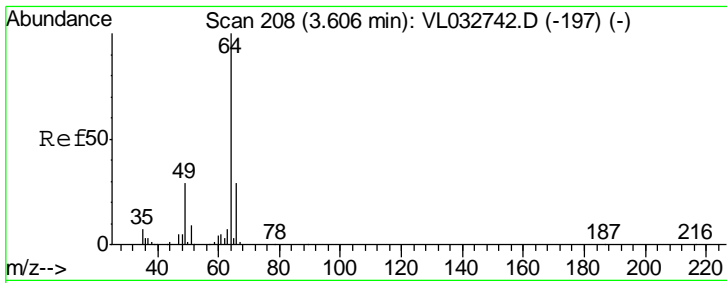
Tgt Ion: 62 Resp: 568688
 Ion Ratio Lower Upper
 62 100
 64 32.6 26.2 39.4



#6
 Bromomethane
 Concen: 9.508 ppbv
 RT: 3.52 min Scan# 181
 Delta R.T. 0.00 min
 Lab File: VL032848.D
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Tgt Ion: 94 Resp: 389499
 Ion Ratio Lower Upper
 94 100
 96 91.9 70.2 105.2

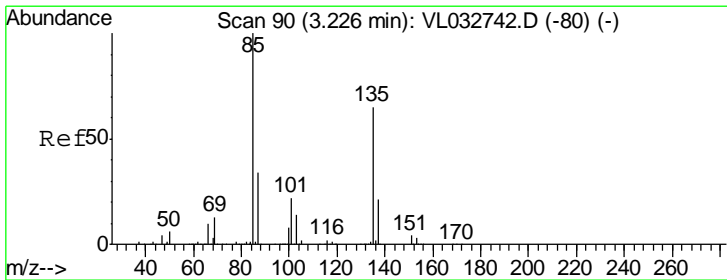
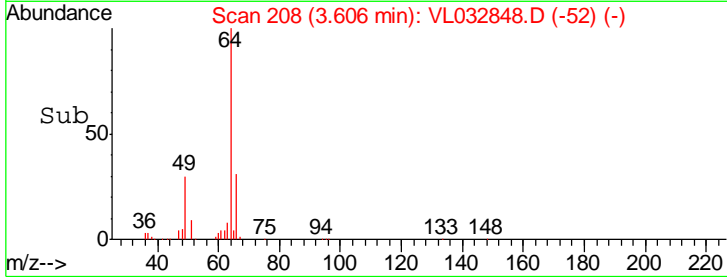
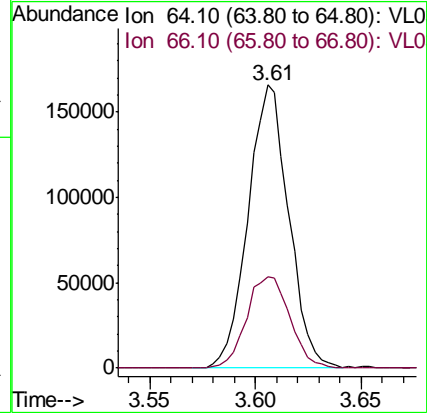
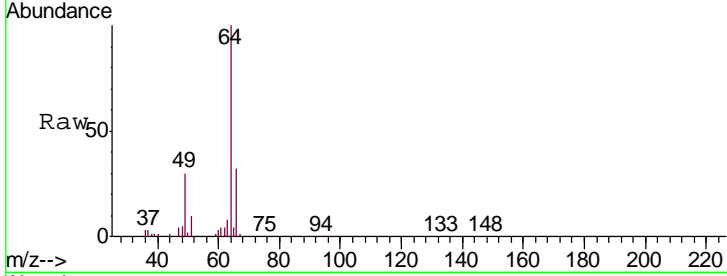




#7
 Chloroethane
 Concen: 9.195 ppbv
 RT: 3.61 min Scan# 208
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

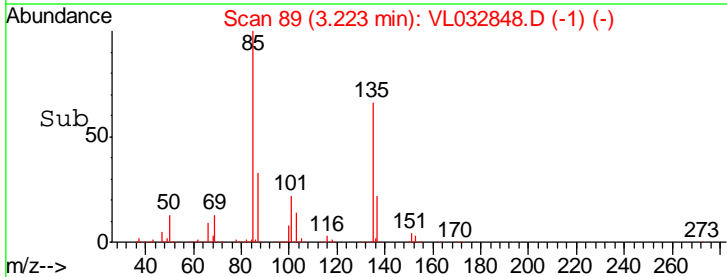
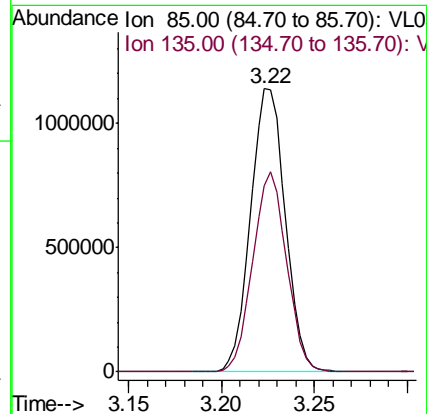
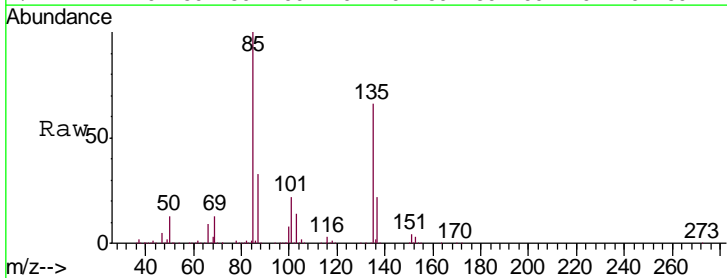
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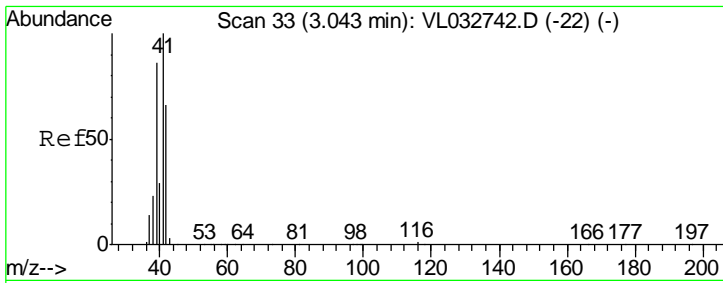
Tgt Ion: 64 Resp: 221942
 Ion Ratio Lower Upper
 64 100
 66 32.1 23.2 34.8



#8
 Dichlorotetrafluoroethane
 Concen: 9.089 ppbv
 RT: 3.22 min Scan# 89
 Delta R.T. -0.00 min
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Tgt Ion: 85 Resp: 1480085
 Ion Ratio Lower Upper
 85 100
 135 68.9 53.8 80.8

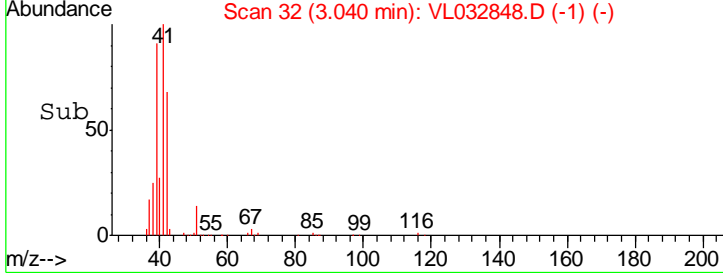
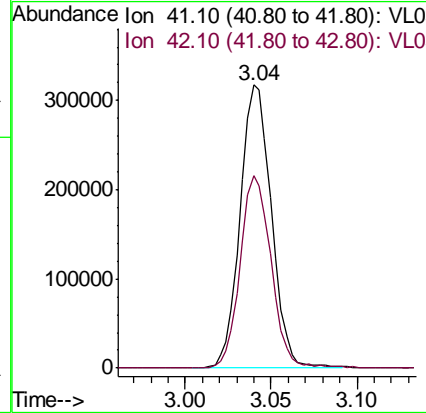
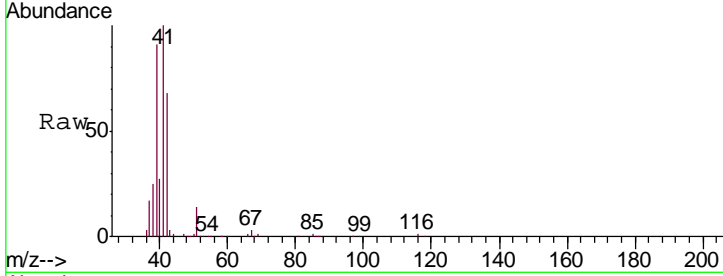




#9
 Propene
 Concen: 8.808 ppbv
 RT: 3.04 min Scan# 32
 Delta R.T. -0.00 min
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 Acq: 30 Nov 2018 13:42

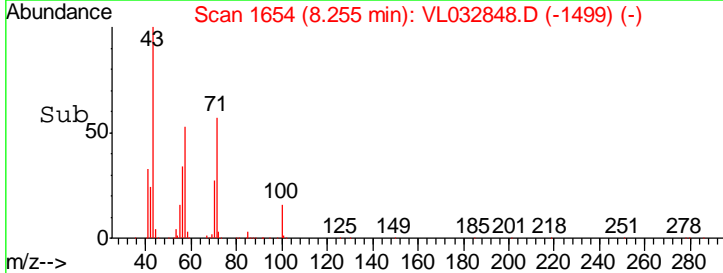
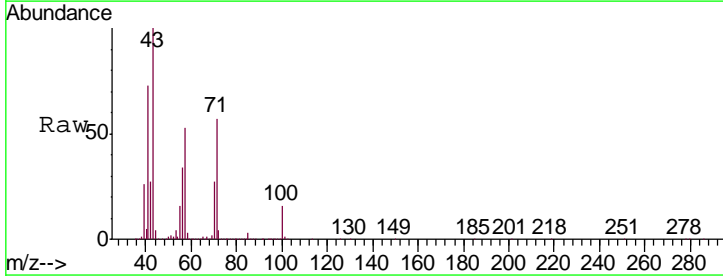
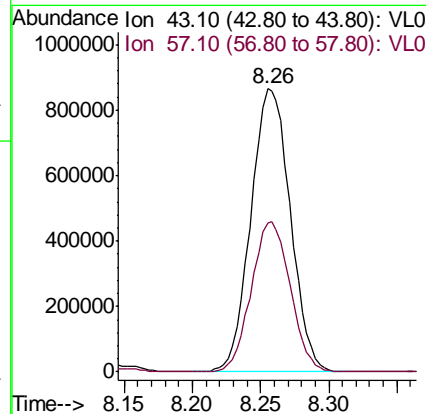
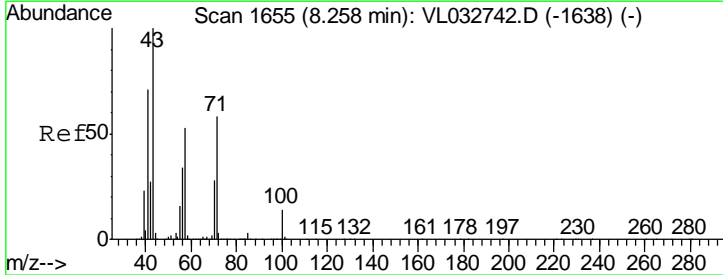
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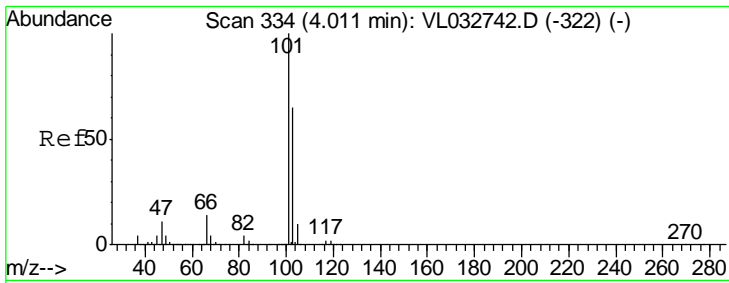
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 Ion Ratio Lower Upper
 41 100
 42 67.4 55.0 82.6



#10
 Heptane
 Concen: 9.937 ppbv
 RT: 8.26 min Scan# 1654
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Tgt Ion: 43 Resp: 1730296
 Ion Ratio Lower Upper
 43 100
 57 52.5 41.8 62.8

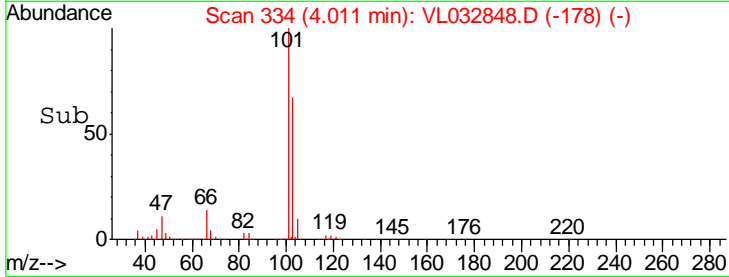
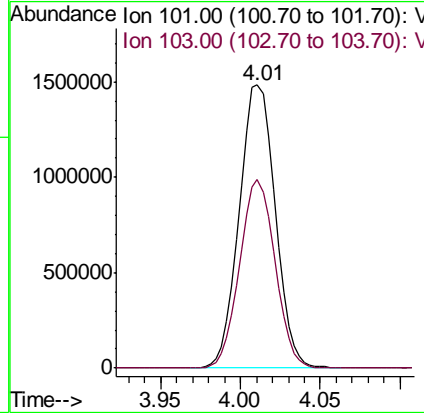
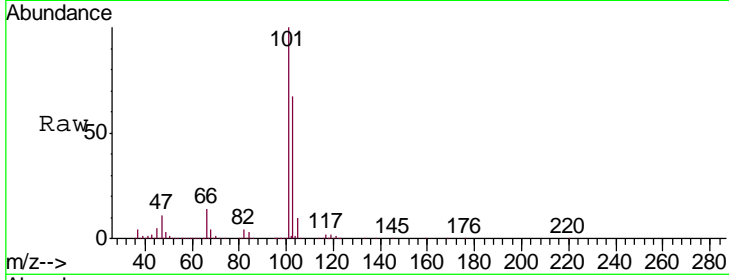




#11
 Trichlorofluoromethane
 Concen: 11.679 ppbv
 RT: 4.01 min Scan# 334
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

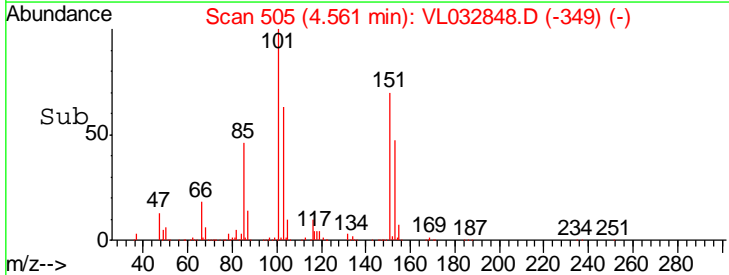
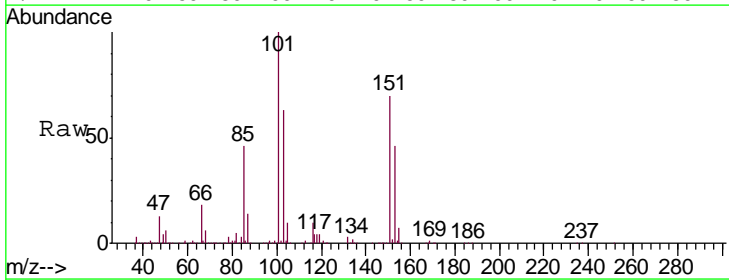
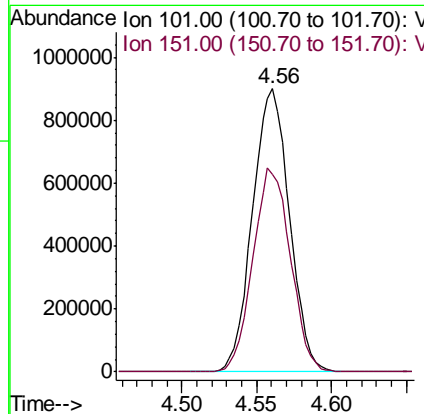
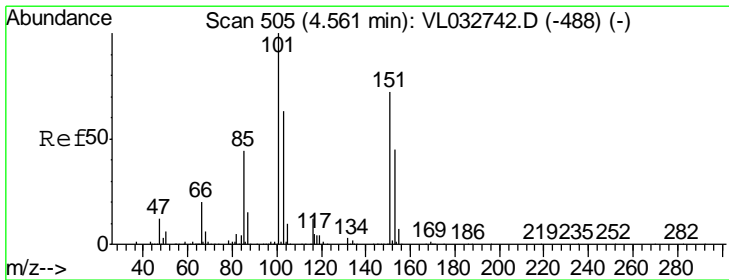
Instrument : MSVOA_L
 ClientSampleId : VL1130ABS01

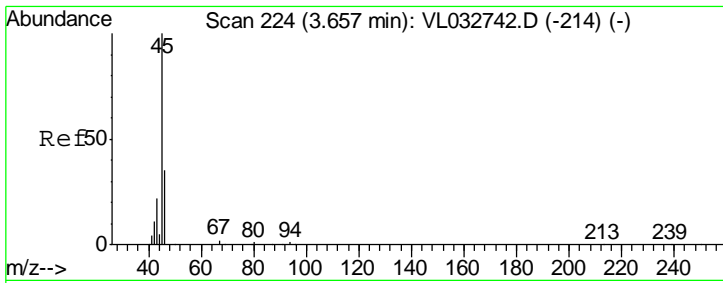
Tgt Ion:101 Resp: 2274501
 Ion Ratio Lower Upper
 101 100
 103 66.7 51.6 77.4



#12
 1,1,2-Trichlorotrifluoroethane
 Concen: 9.735 ppbv
 RT: 4.56 min Scan# 505
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion:101 Resp: 1548532
 Ion Ratio Lower Upper
 101 100
 151 73.2 56.7 85.1

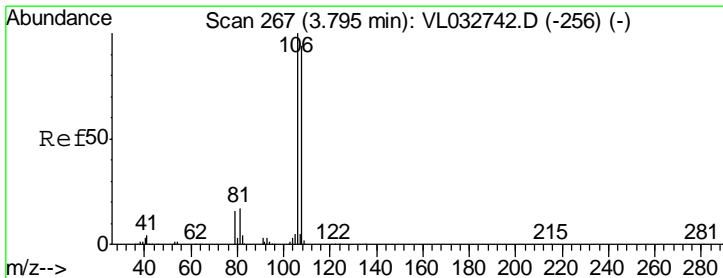
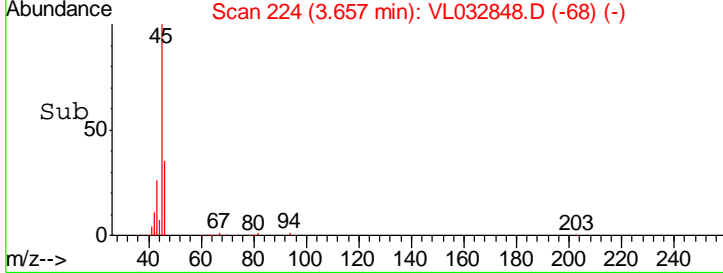
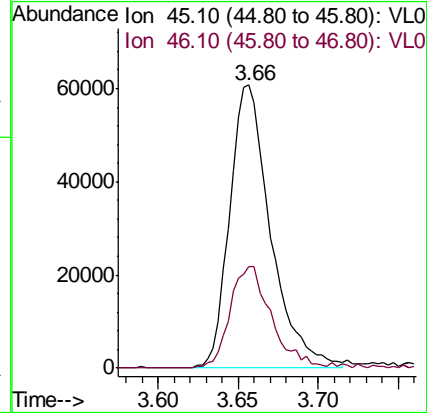
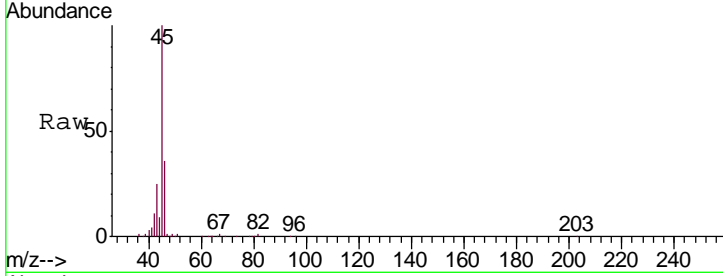




#13
 Ethanol
 Concen: 7.116 ppbv
 RT: 3.66 min Scan# 224
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

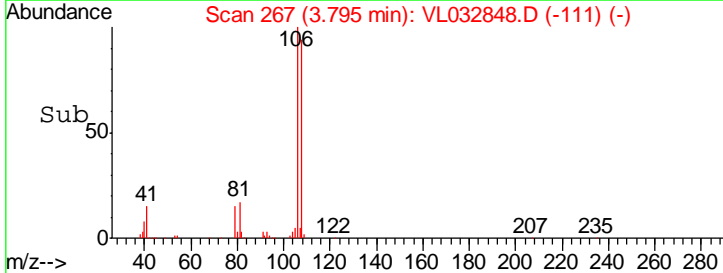
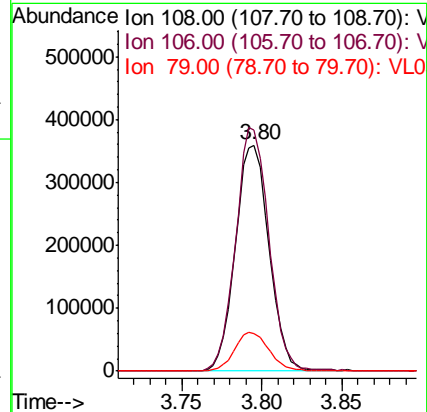
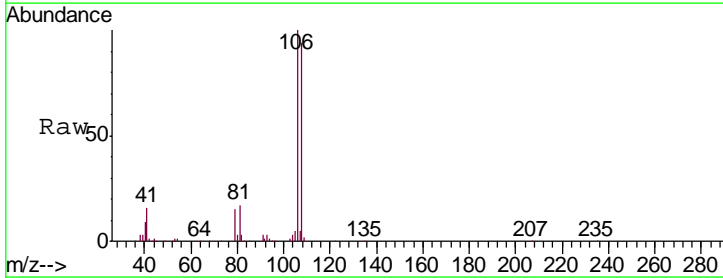
Instrument :
 MSVOA_L
 ClientSampled :
 VL1130ABS01

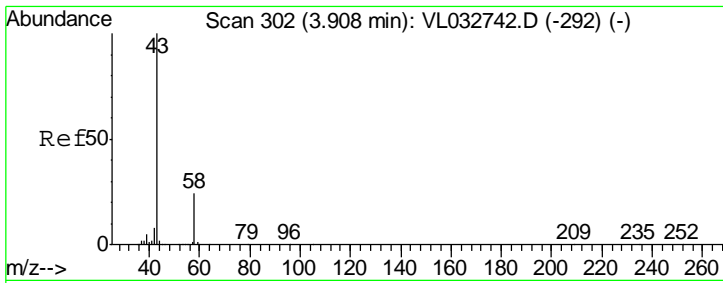
Tgt Ion	Resp	Lower	Upper
45	106308		
46	36.1	14.5	57.9



#14
 Bromoethene
 Concen: 9.740 ppbv
 RT: 3.80 min Scan# 267
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion	Resp	Lower	Upper
108	514008		
106	106.2	84.9	127.3
79	17.6	14.2	21.4

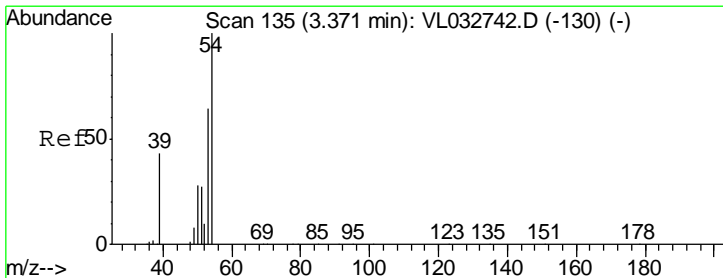
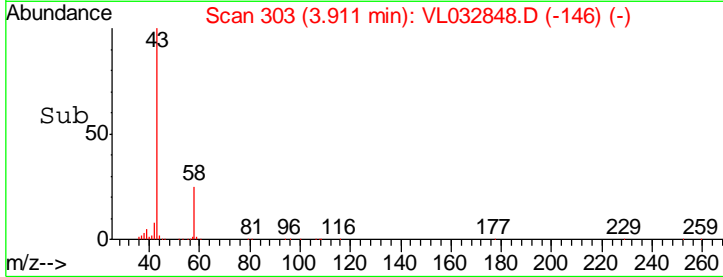
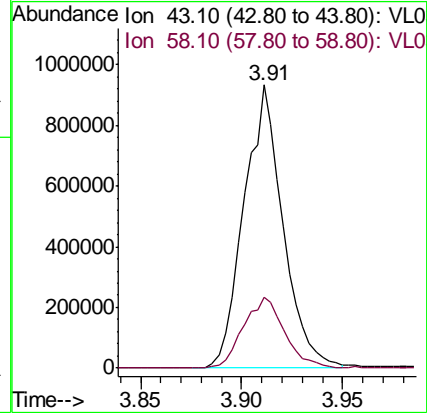
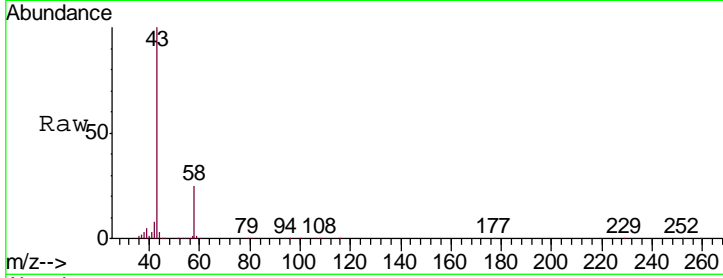




#15
 Acetone
 Concen: 9.612 ppbv
 RT: 3.91 min Scan# 303
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

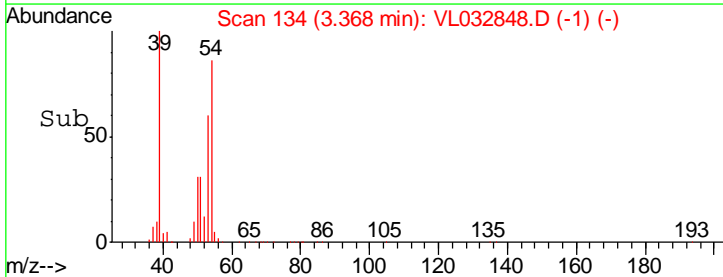
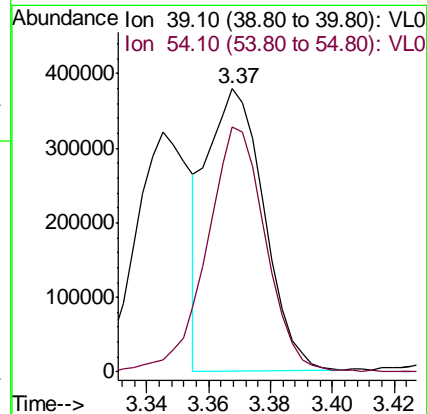
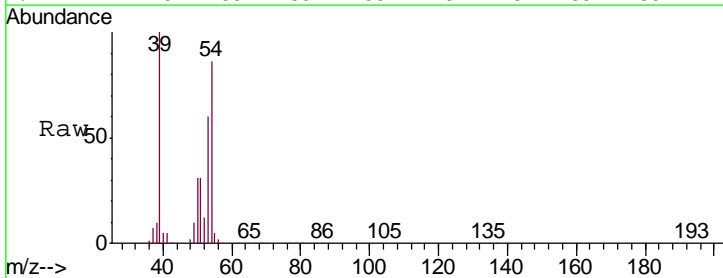
Instrument :
 MSVOA_L
 ClientSampleId :
 VL1130ABS01

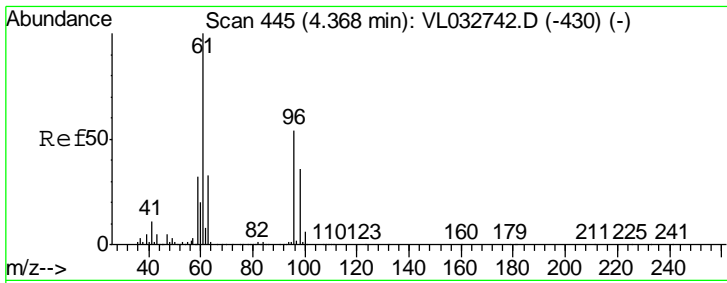
Tgt Ion: 43 Resp: 1262001
 Ion Ratio Lower Upper
 43 100
 58 26.6 21.1 31.7



#16
 1,3-Butadiene
 Concen: 9.505 ppbv
 RT: 3.37 min Scan# 134
 Delta R.T. -0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion: 39 Resp: 483287
 Ion Ratio Lower Upper
 39 100
 54 90.3 68.9 103.3

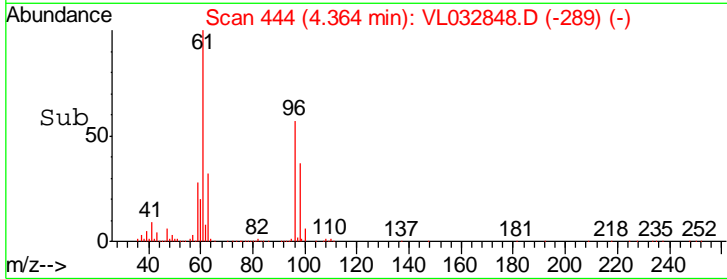
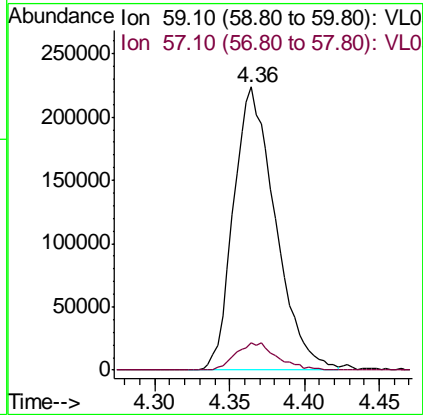
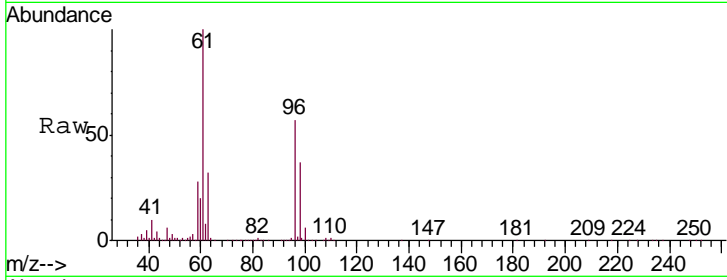




#17
 tert-Butyl alcohol
 Concen: 10.600 ppbv
 RT: 4.36 min Scan# 444
 Delta R.T. -0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

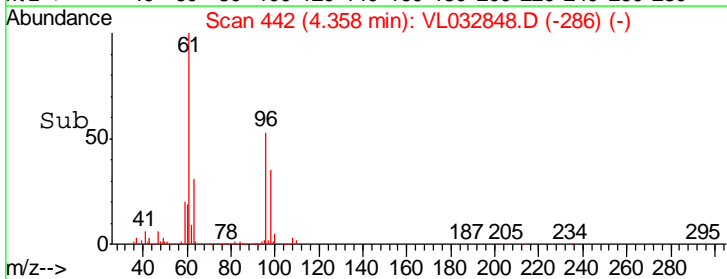
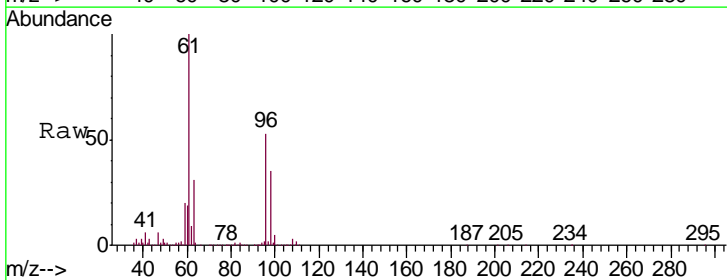
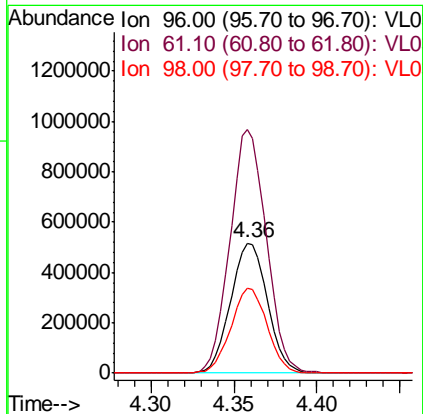
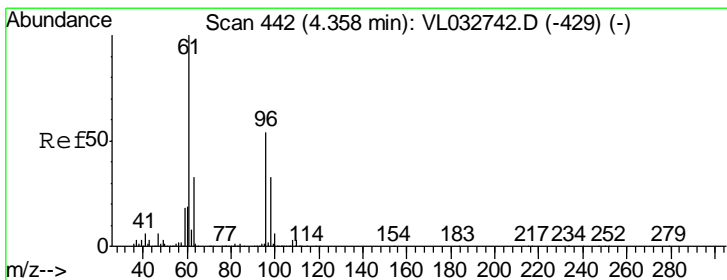
Instrument :
 MSVOA_L
 ClientSampled :
 VL1130ABS01

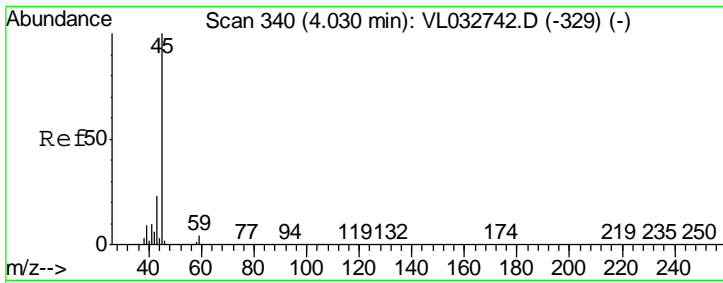
Tgt Ion	Resp	Lower	Upper
59	100		
57	9.7	7.8	11.8



#18
 1,1-Dichloroethene
 Concen: 10.166 ppbv
 RT: 4.36 min Scan# 442
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion	Resp	Lower	Upper
96	100		
61	186.7	148.5	222.7
98	65.4	48.6	72.8

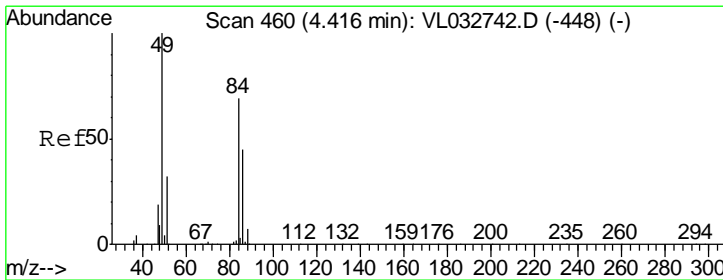
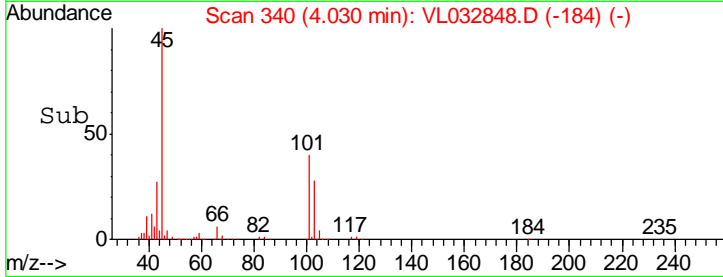
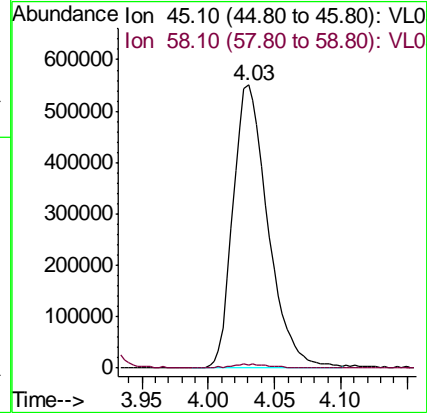
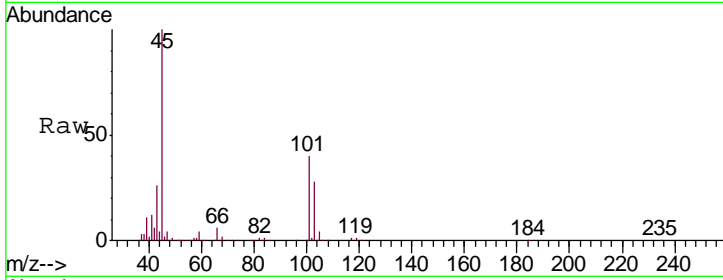




#19
 Isopropyl Alcohol
 Concen: 11.572 ppbv
 RT: 4.03 min Scan# 340
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

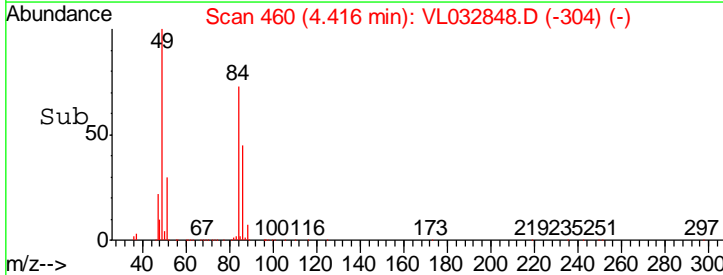
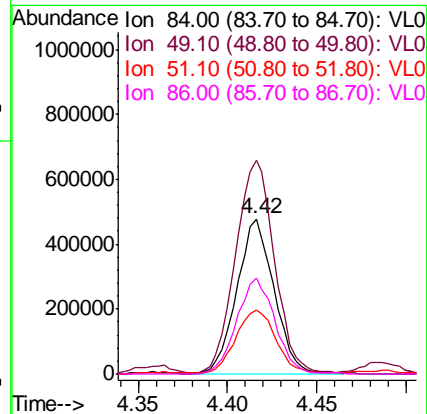
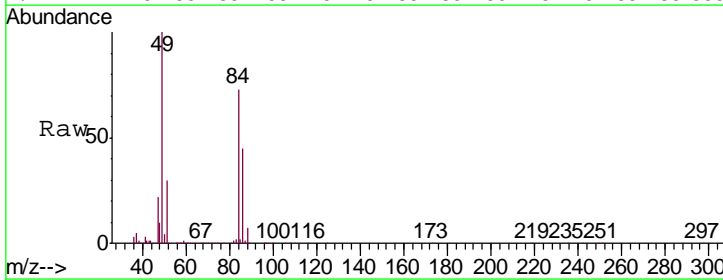
Instrument :
 MSVOA_L
 ClientSampled :
 VL1130ABS01

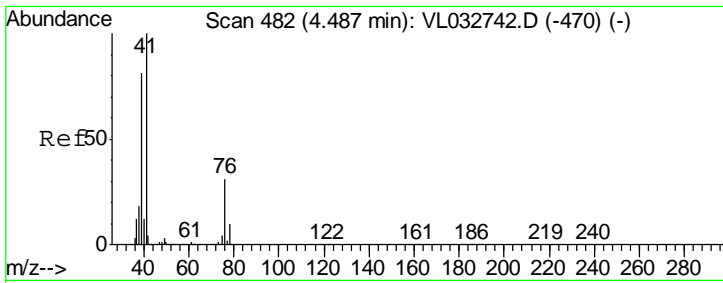
Tgt Ion: 45 Resp: 1012142
 Ion Ratio Lower Upper
 45 100
 58 1.8 1.4 2.0



#20
 Methylene Chloride
 Concen: 10.175 ppbv
 RT: 4.42 min Scan# 460
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion: 84 Resp: 691593
 Ion Ratio Lower Upper
 84 100
 49 136.9 115.8 173.6
 51 40.6 36.9 55.3
 86 62.0 52.4 78.6



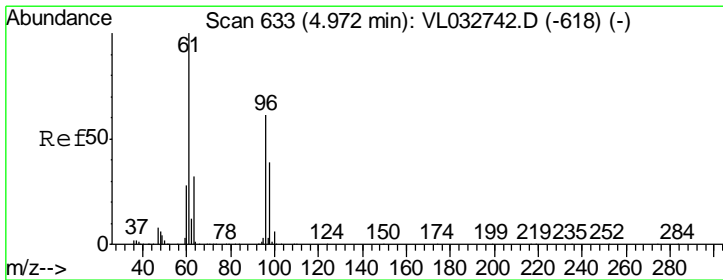
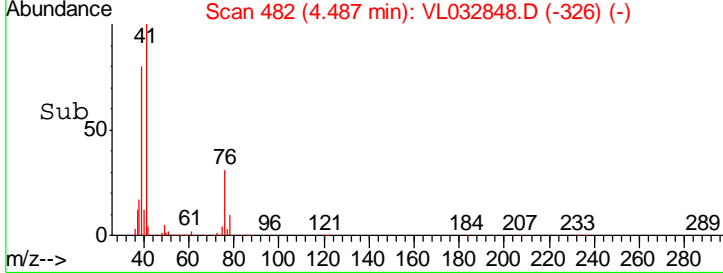
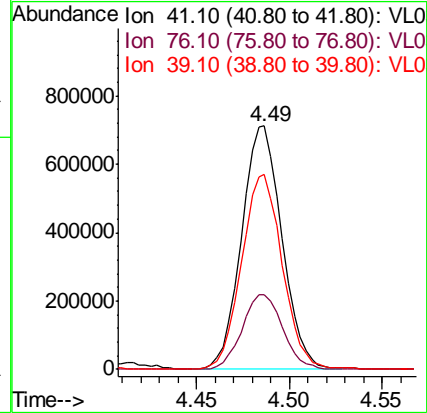
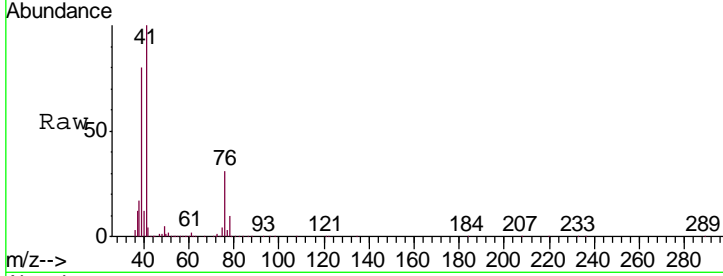


#21
 Allyl Chloride
 Concen: 9.708 ppbv
 RT: 4.49 min Scan# 482
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Instrument :
 MSVOA_L
 ClientSampleId :
 VL1130ABS01

Tgt Ion: 41 Resp: 1071092

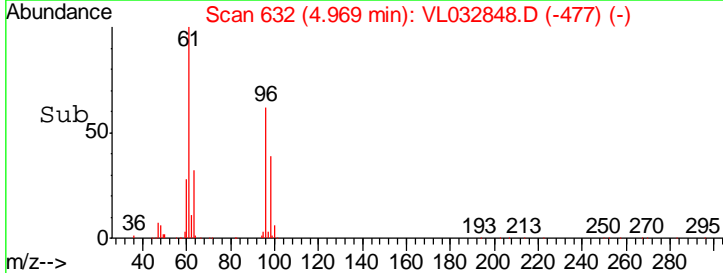
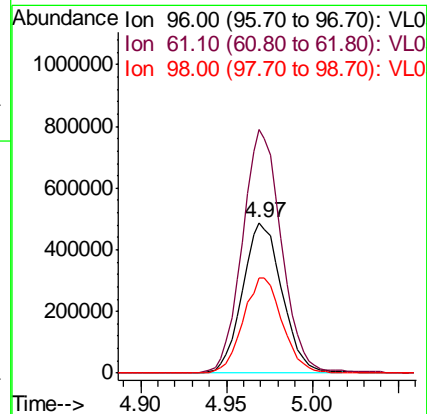
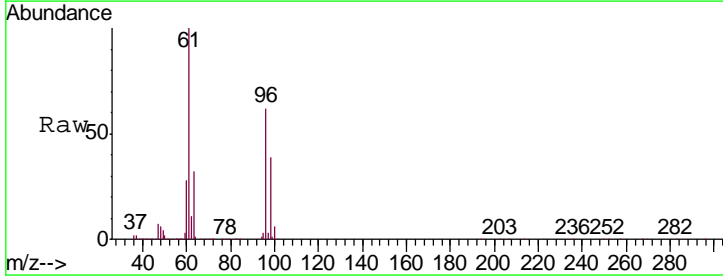
Ion	Ratio	Lower	Upper
41	100		
76	31.3	24.4	36.6
39	81.0	63.5	95.3

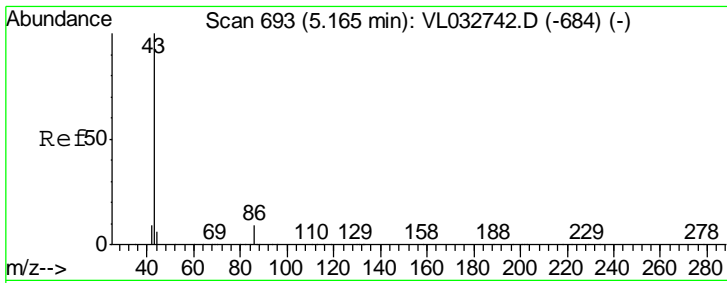


#22
 trans-1,2-Dichloroethene
 Concen: 10.189 ppbv
 RT: 4.97 min Scan# 632
 Delta R.T. -0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion: 96 Resp: 778271

Ion	Ratio	Lower	Upper
96	100		
61	162.1	130.2	195.2
98	62.9	50.2	75.2



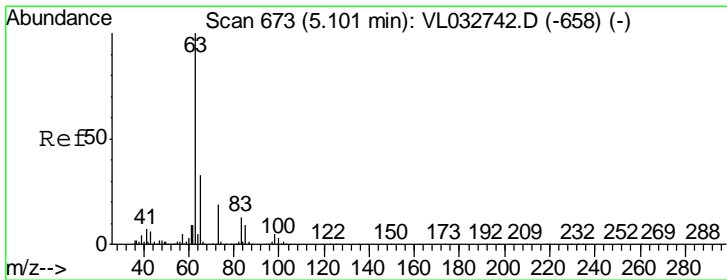
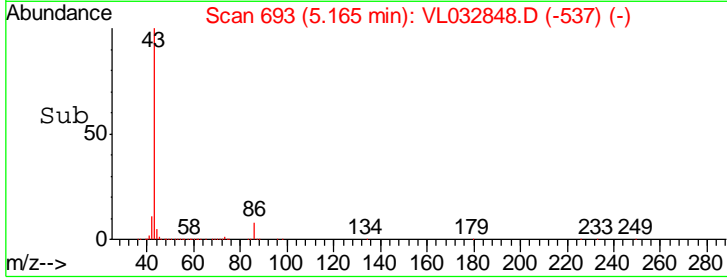
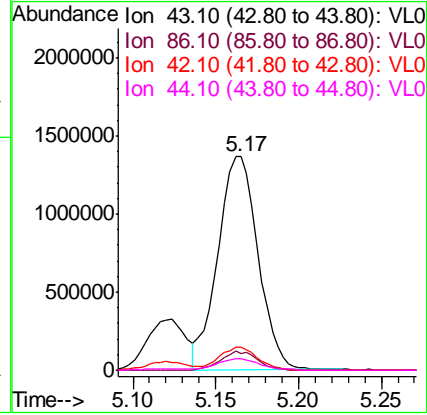
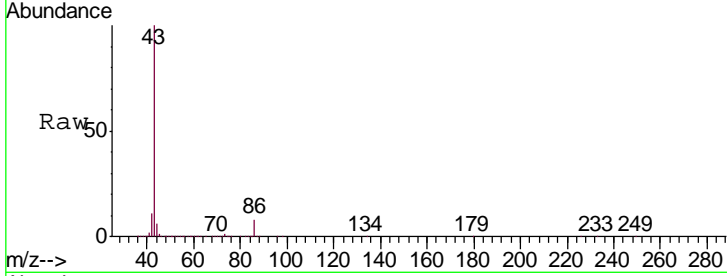


#23
 Vinyl Acetate
 Concen: 9.645 ppbv
 RT: 5.17 min Scan# 693
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Instrument :
 MSVOA_L
 ClientSampled :
 VL1130ABS01

Tgt Ion: 43 Resp: 2308337

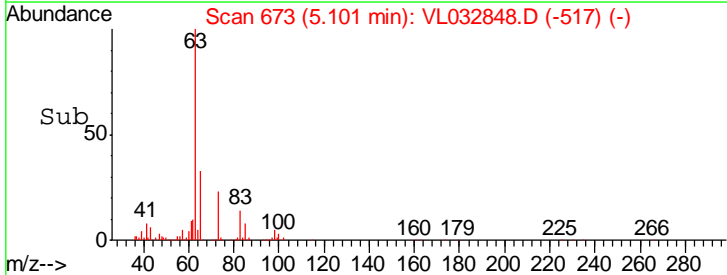
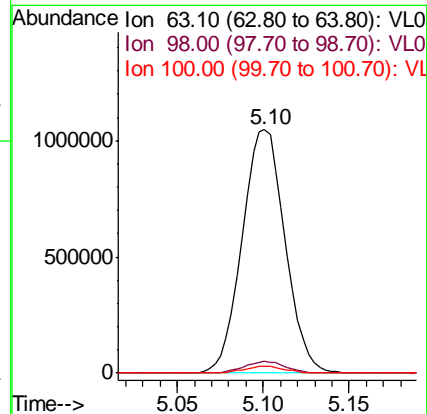
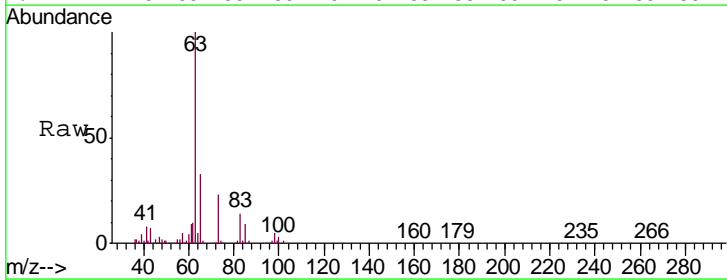
Ion	Ratio	Lower	Upper
43	100		
86	7.9	6.2	9.4
42	10.7	7.8	11.6
44	5.4	4.4	6.6

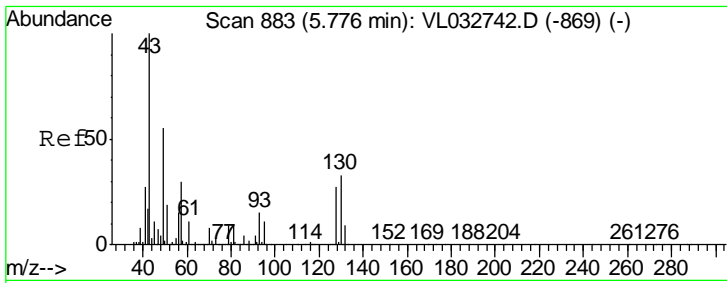


#24
 1,1-Dichloroethane
 Concen: 9.497 ppbv
 RT: 5.10 min Scan# 673
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion: 63 Resp: 1806940

Ion	Ratio	Lower	Upper
63	100		
98	5.0	2.3	6.8
100	3.0	1.4	4.2



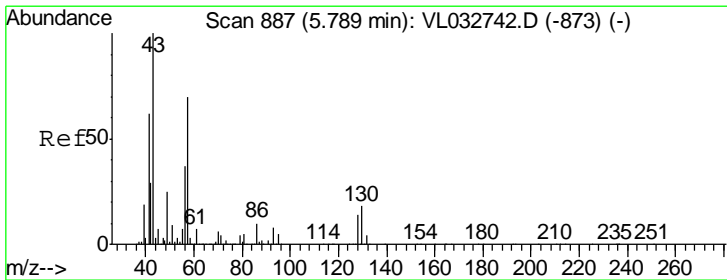
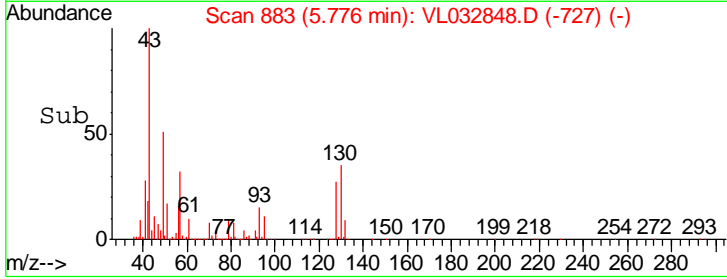
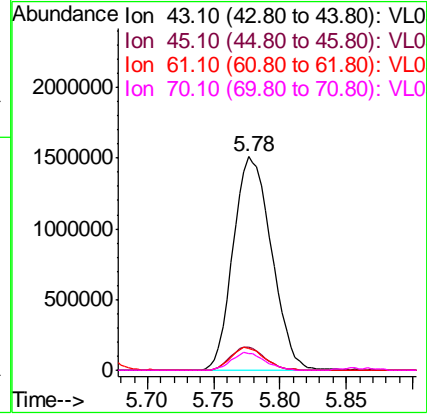
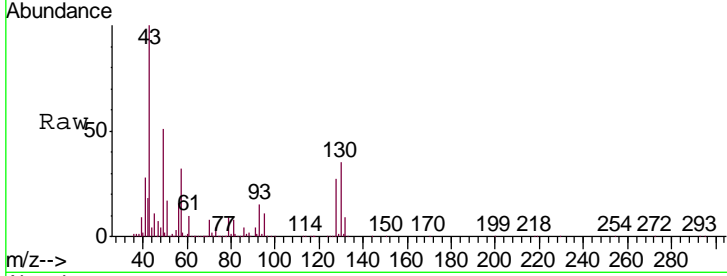


#25
Ethyl Acetate
Concen: 9.902 ppbv
RT: 5.78 min Scan# 883
Delta R.T. 0.00 min
Lab File: VL032848.D
Acq: 30 Nov 2018 13:42

Instrument :
MSVOA_L
ClientSampleId :
VL1130ABS01

Tgt Ion: 43 Resp: 3029960

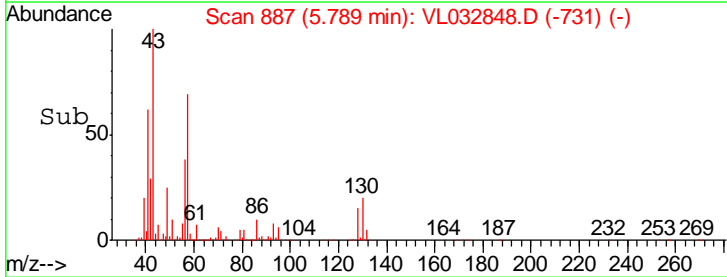
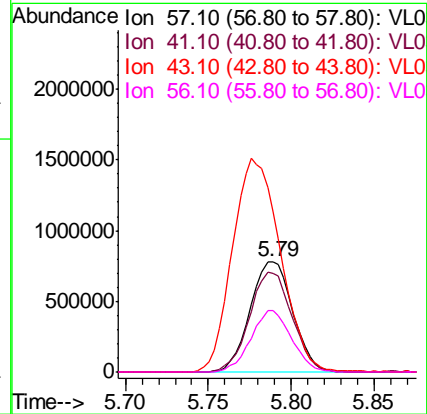
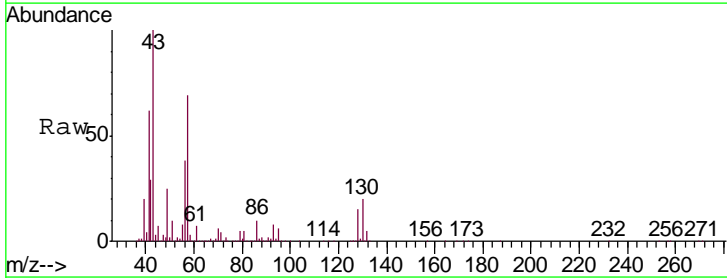
Ion	Ratio	Lower	Upper
43	100		
45	9.7	7.9	11.9
61	9.5	7.8	11.6
70	7.3	5.8	8.6

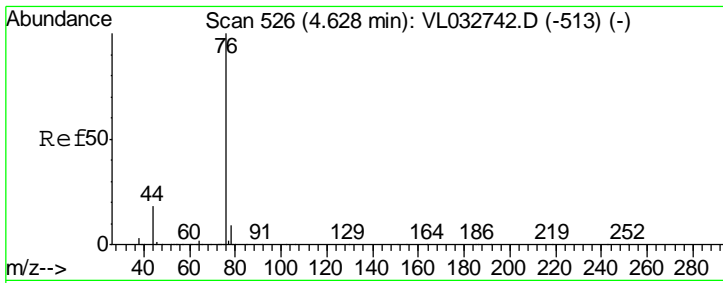


#26
Hexane
Concen: 10.231 ppbv
RT: 5.79 min Scan# 887
Delta R.T. 0.00 min
Lab File: VL032848.D
Acq: 30 Nov 2018 13:42

Tgt Ion: 57 Resp: 1393610

Ion	Ratio	Lower	Upper
57	100		
41	90.5	70.3	105.5
43	218.2	174.0	261.0
56	53.2	42.3	63.5

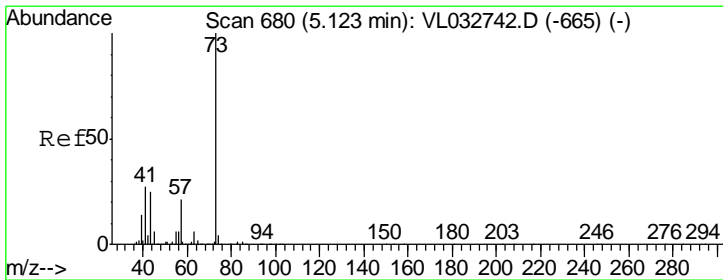
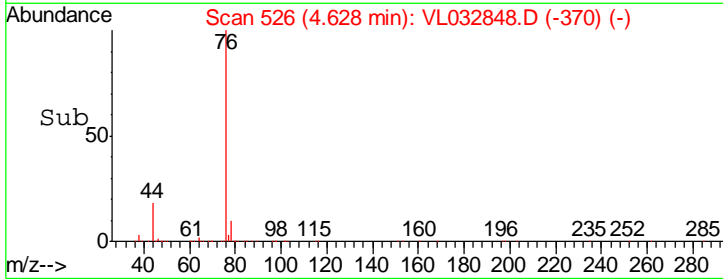
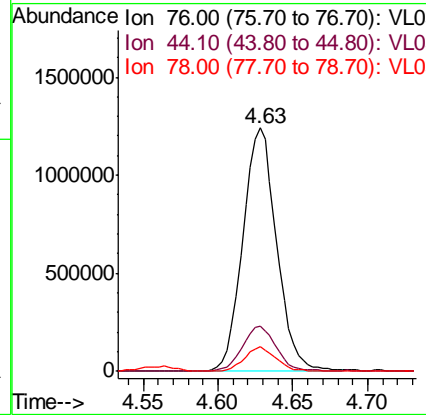
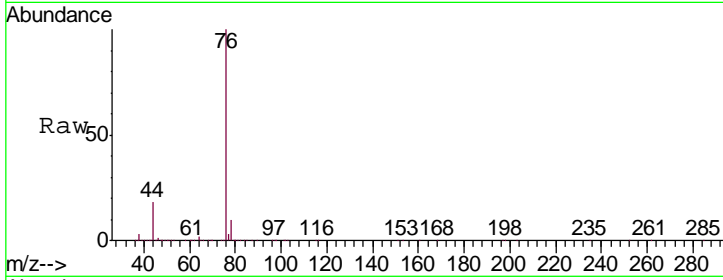




#27
 Carbon Disulfide
 Concen: 11.304 ppbv
 RT: 4.63 min Scan# 526
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

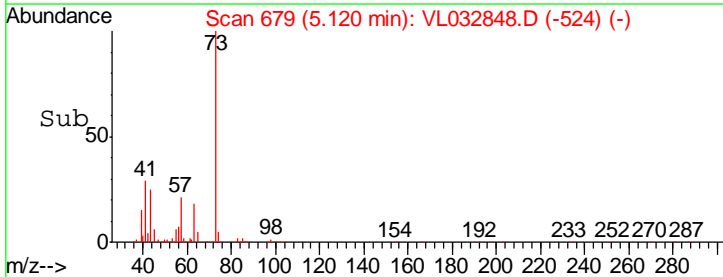
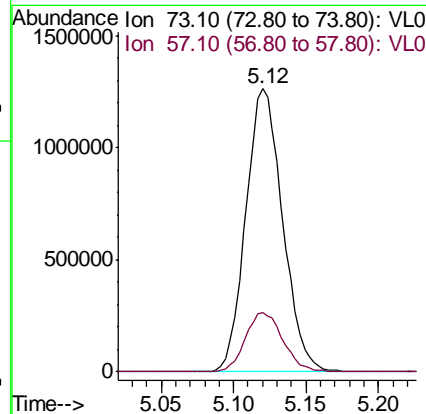
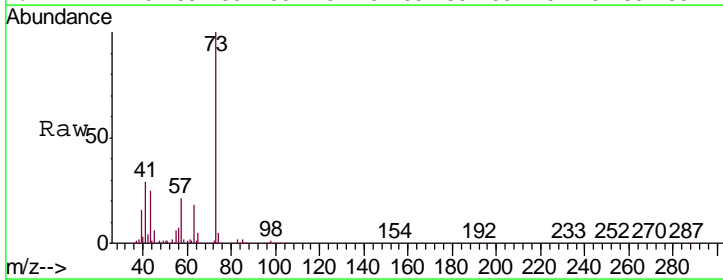
Instrument : MSVOA_L
 ClientSampled : VL1130ABS01

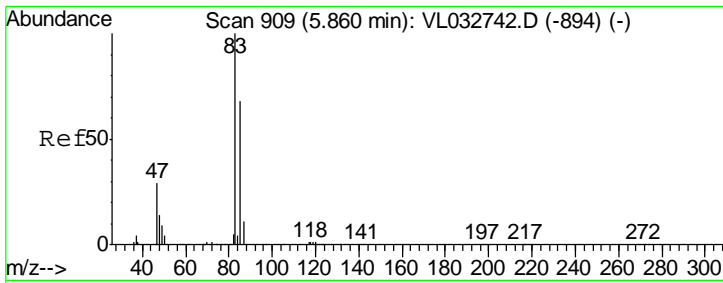
Tgt Ion	Resp	Lower	Upper
76	1952450		
44	18.5	14.4	21.6
78	9.3	7.7	11.5



#28
 Methyl tert-Butyl Ether
 Concen: 10.272 ppbv
 RT: 5.12 min Scan# 679
 Delta R.T. -0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion	Resp	Lower	Upper
73	2231205		
57	21.6	17.5	26.3

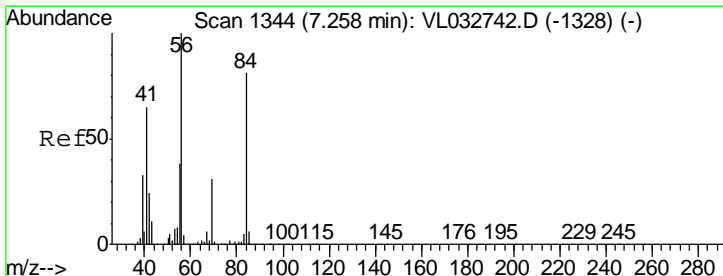
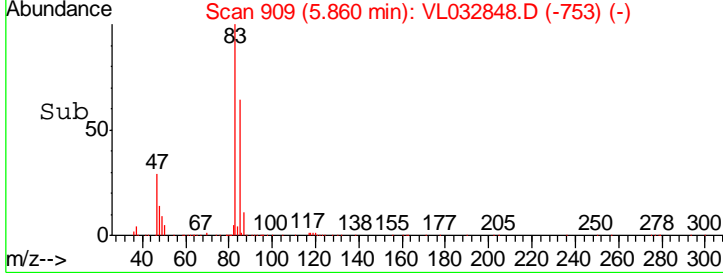
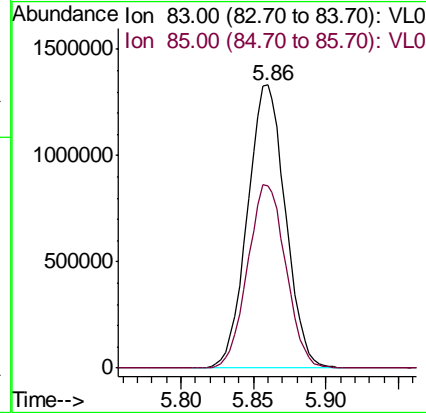
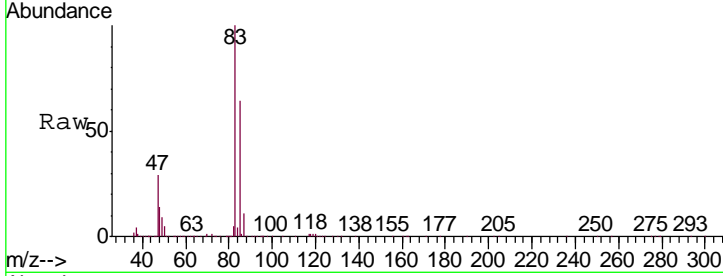




#29
 Chloroform
 Concen: 9.989 ppbv
 RT: 5.86 min Scan# 909
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

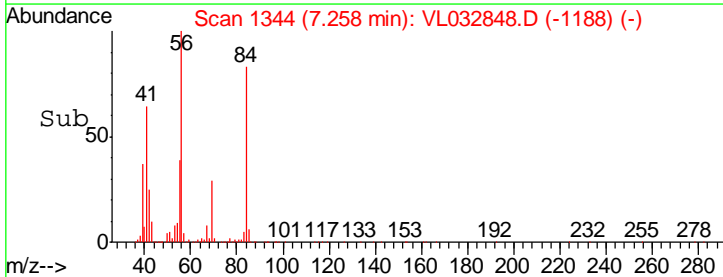
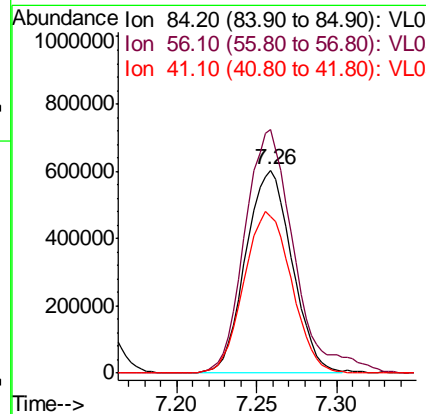
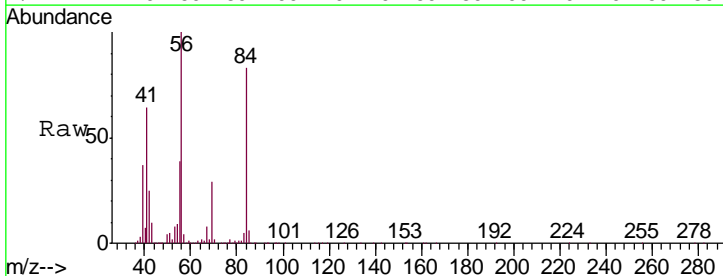
Instrument :
 MSVOA_L
 ClientSampleId :
 VL1130ABS01

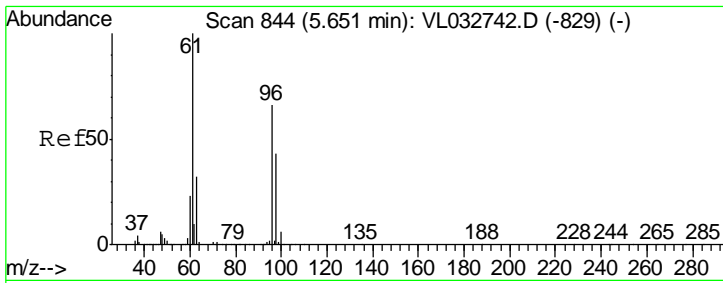
Tgt Ion: 83 Resp: 2425089
 Ion Ratio Lower Upper
 83 100
 85 64.2 54.2 81.4



#30
 Cyclohexane
 Concen: 10.018 ppbv
 RT: 7.26 min Scan# 1344
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion: 84 Resp: 1193506
 Ion Ratio Lower Upper
 84 100
 56 127.7 105.0 157.4
 41 82.1 65.3 97.9

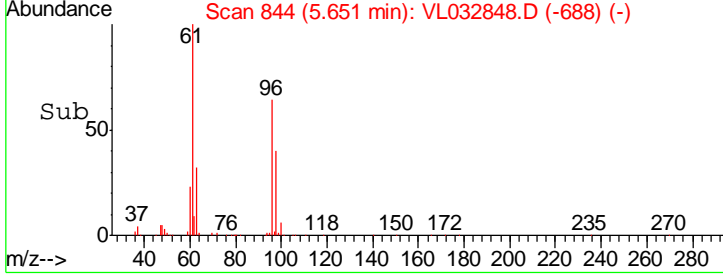
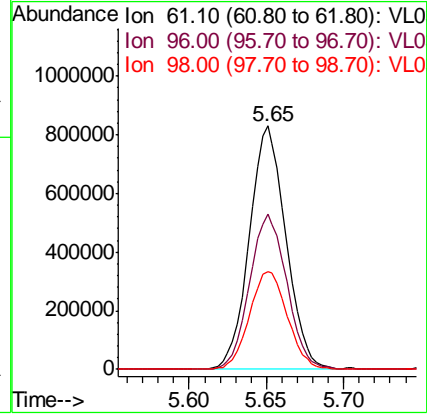
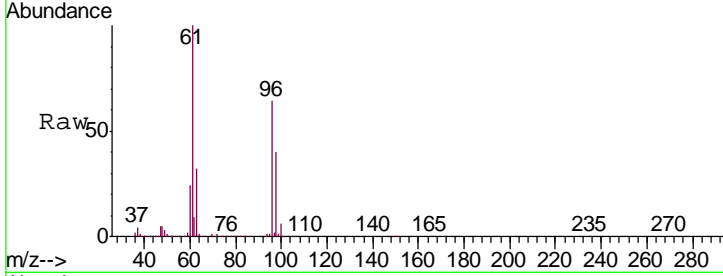




#31
 cis-1,2-Dichloroethene
 Concen: 9.969 ppbv
 RT: 5.65 min Scan# 844
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

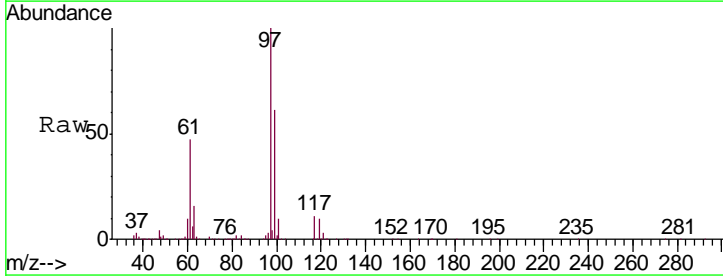
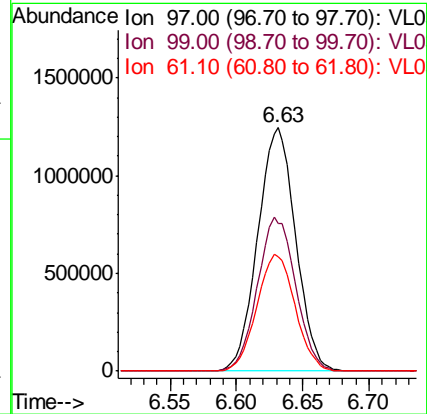
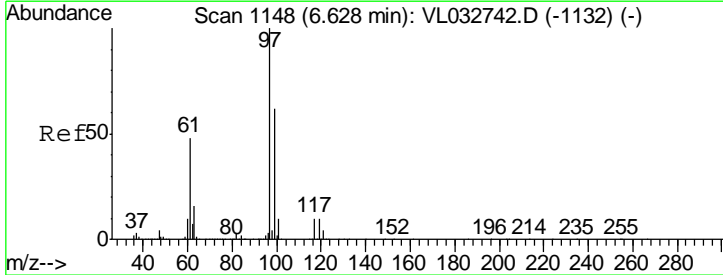
Instrument :
 MSVOA_L
ClientSampleId :
 VL1130ABS01

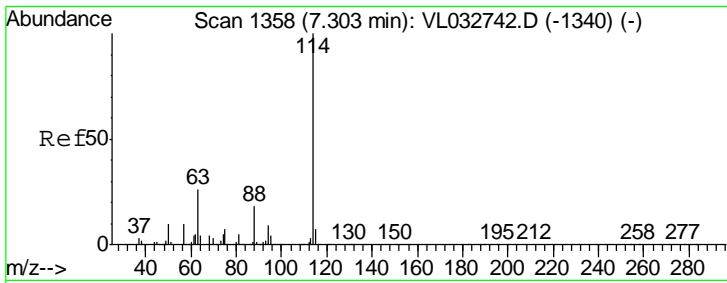
Tgt Ion	Resp	Lower	Upper
61	100		
96	63.7	53.2	79.8
98	40.3	34.4	51.6



#32
 1,1,1-Trichloroethane
 Concen: 9.344 ppbv
 RT: 6.63 min Scan# 1149
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion	Resp	Lower	Upper
97	100		
99	63.7	51.8	77.6
61	48.6	39.7	59.5

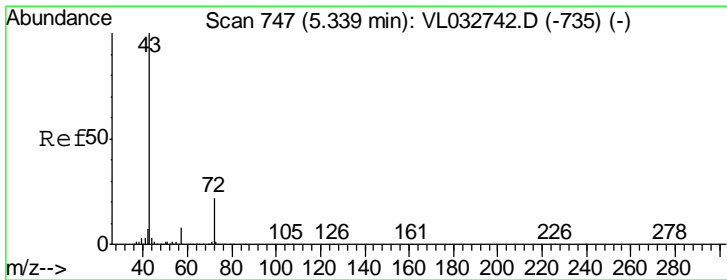
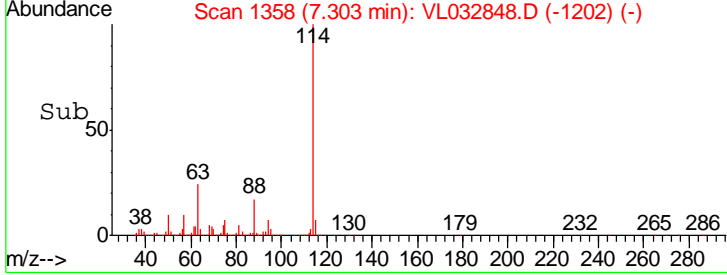
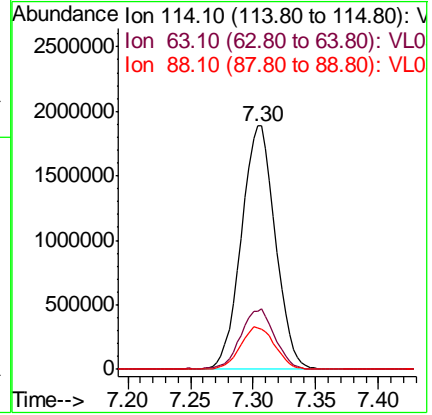
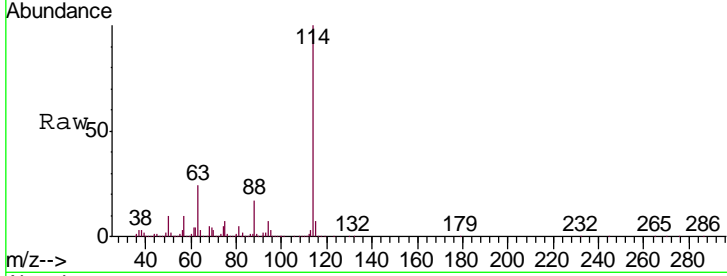




#33
 1,4-Difluorobenzene
 Concen: 10.000 ppbv
 RT: 7.30 min Scan# 1358
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

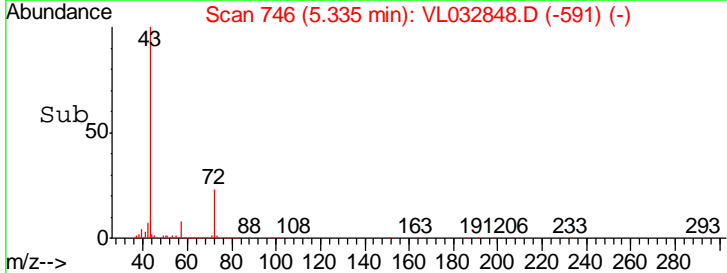
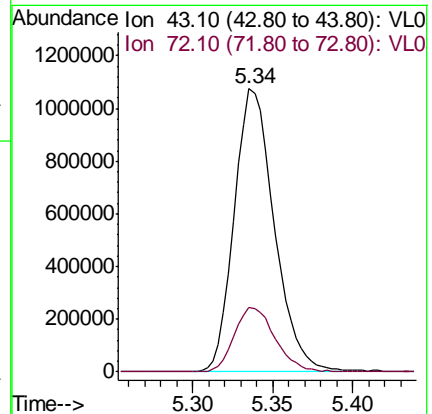
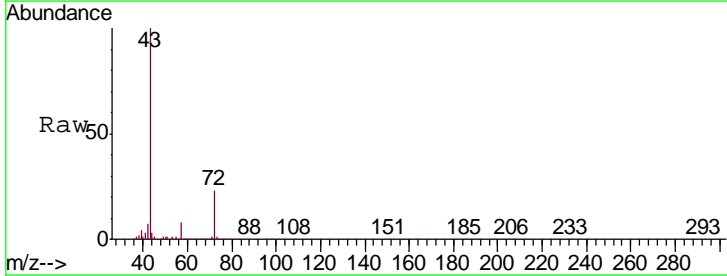
Instrument :
 MSVOA_L
 ClientSampled :
 VL1130ABS01

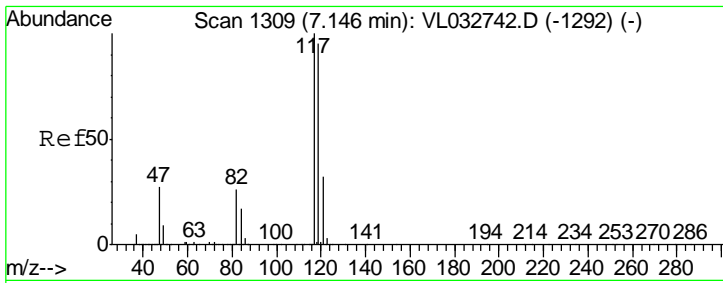
Tgt Ion	Resp	Lower	Upper
114	100		
63	25.2	20.9	31.3
88	17.6	14.4	21.6



#34
 2-Butanone
 Concen: 9.896 ppbv
 RT: 5.34 min Scan# 746
 Delta R.T. -0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion	Resp	Lower	Upper
43	100		
72	23.3	18.4	27.6

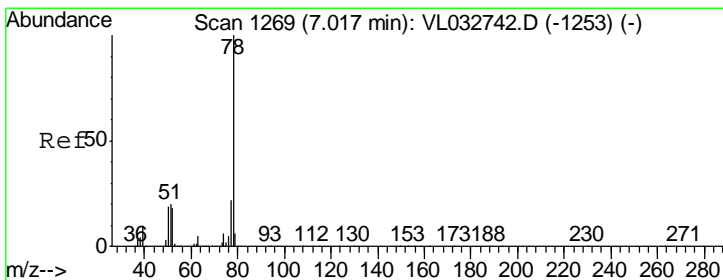
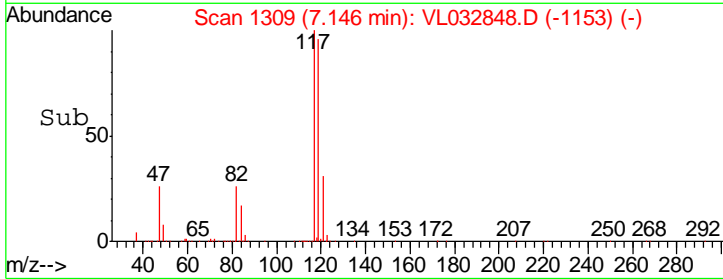
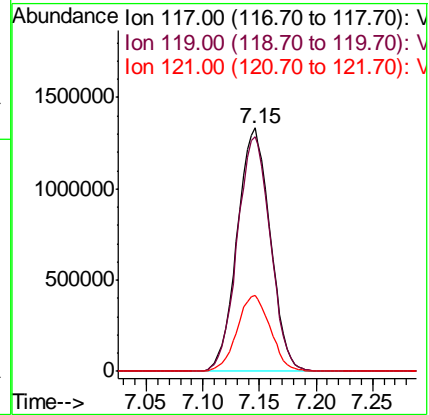
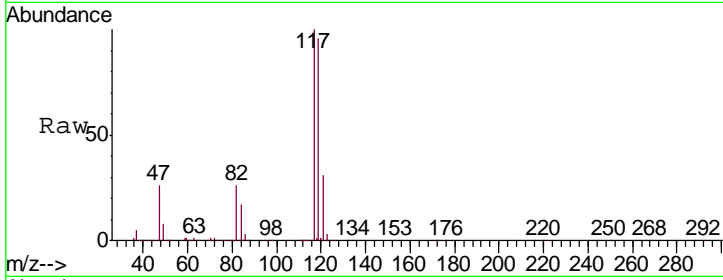




#35
 Carbon Tetrachloride
 Concen: 9.479 ppbv
 RT: 7.15 min Scan# 1309
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

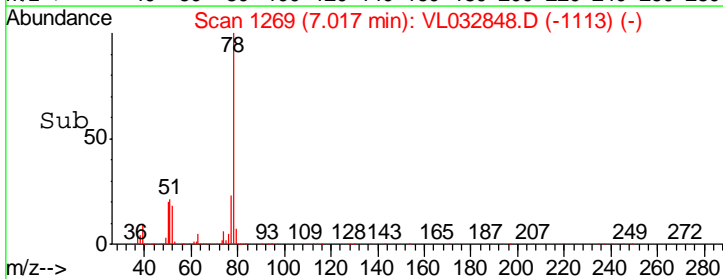
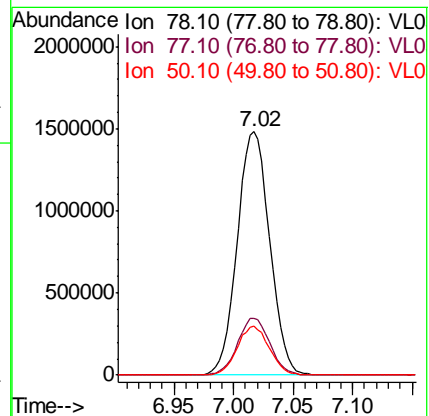
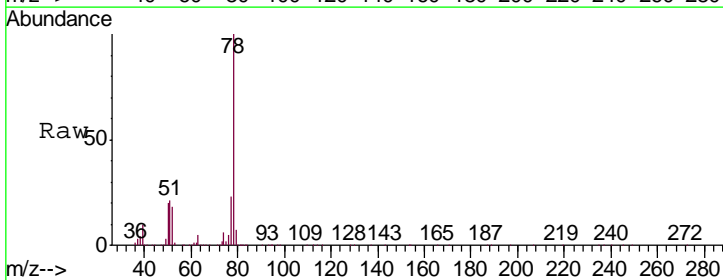
Instrument :
 MSVOA_L
 ClientSampleId :
 VL1130ABS01

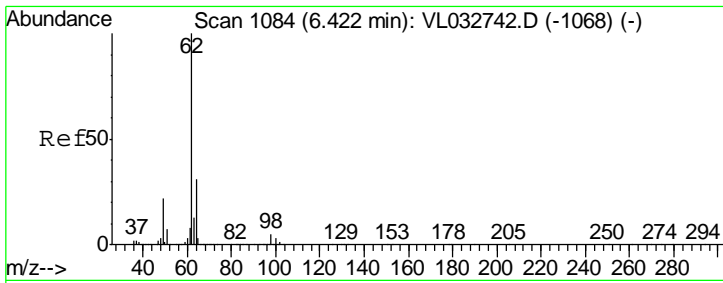
Tgt Ion	Resp	Lower	Upper
117	100		
119	96.4	76.1	114.1
121	31.4	25.4	38.0



#36
 Benzene
 Concen: 9.904 ppbv
 RT: 7.02 min Scan# 1269
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion	Resp	Lower	Upper
78	100		
77	23.4	17.8	26.8
50	20.2	15.4	23.0

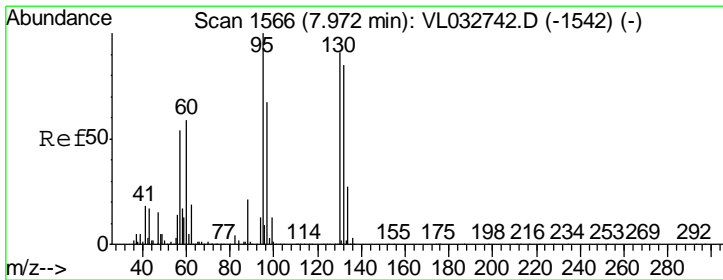
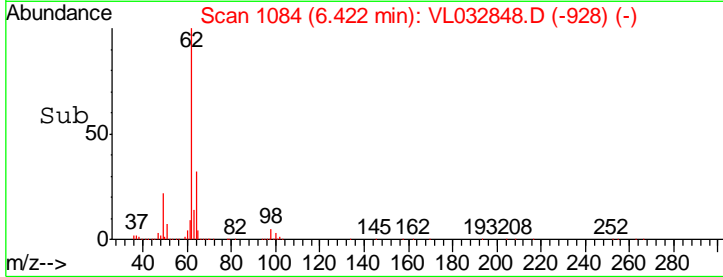
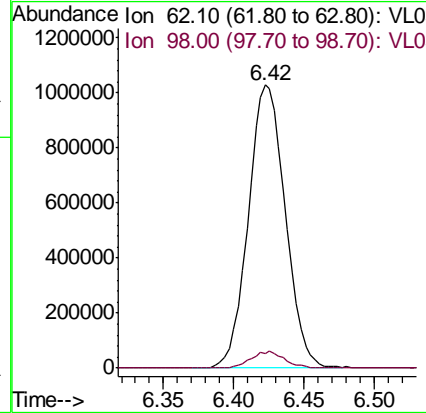
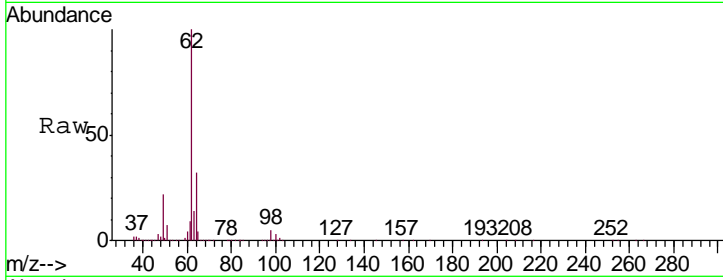




#37
 1,2-Dichloroethane
 Concen: 9.901 ppbv
 RT: 6.42 min Scan# 1084
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

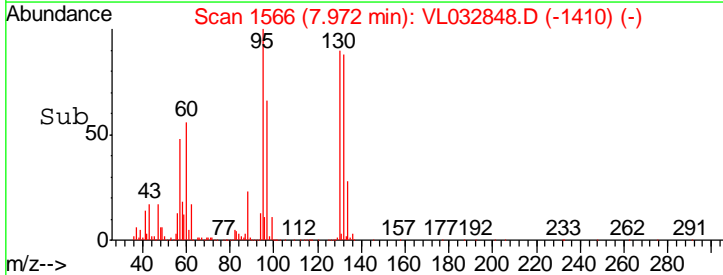
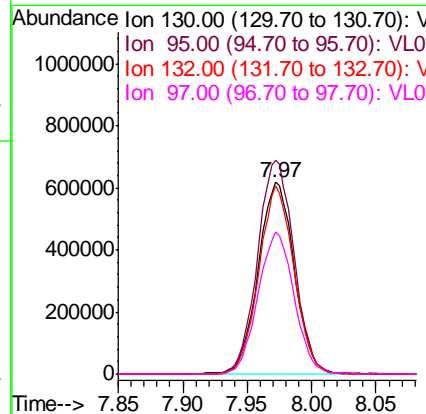
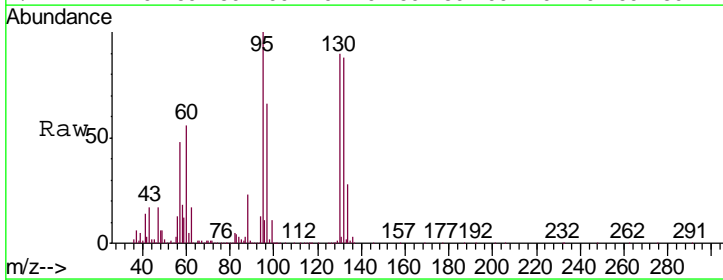
Instrument :
 MSVOA_L
 ClientSampleId :
 VL1130ABS01

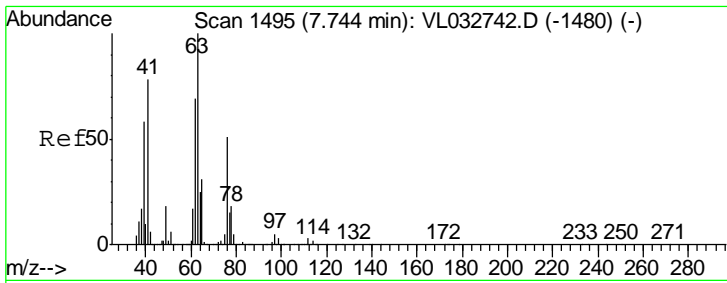
Tgt Ion: 62 Resp: 1886535
 Ion Ratio Lower Upper
 62 100
 98 5.5 4.5 6.7



#38
 Trichloroethene
 Concen: 10.468 ppbv
 RT: 7.97 min Scan# 1566
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion: 130 Resp: 1199000
 Ion Ratio Lower Upper
 130 100
 95 111.6 87.7 131.5
 132 98.1 74.6 111.8
 97 74.1 58.3 87.5

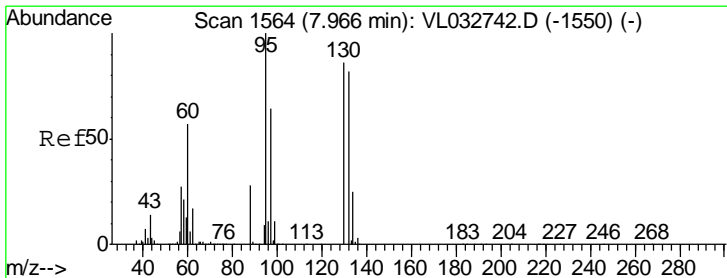
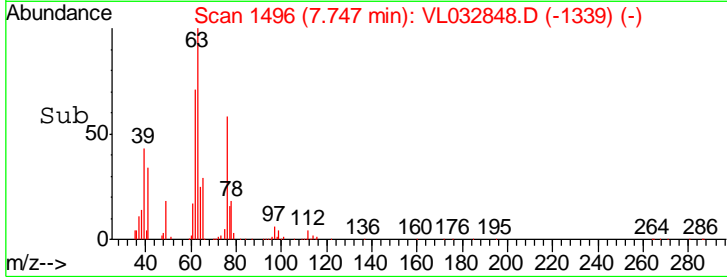
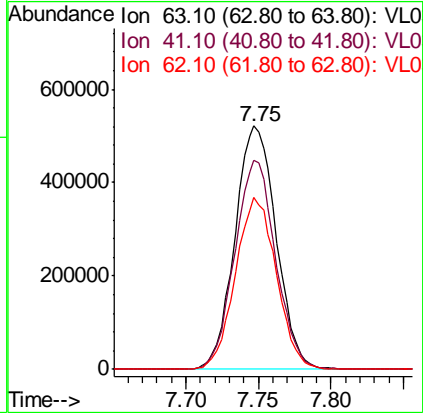
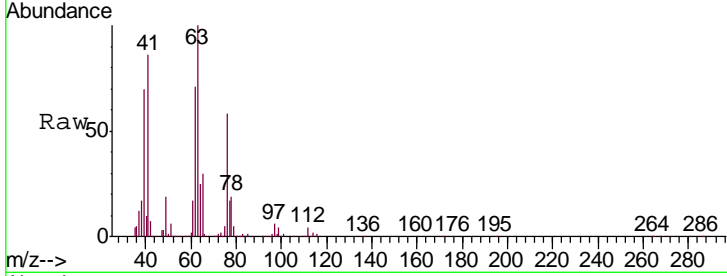




#39
 1,2-Dichloropropane
 Concen: 9.532 ppbv
 RT: 7.75 min Scan# 1496
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

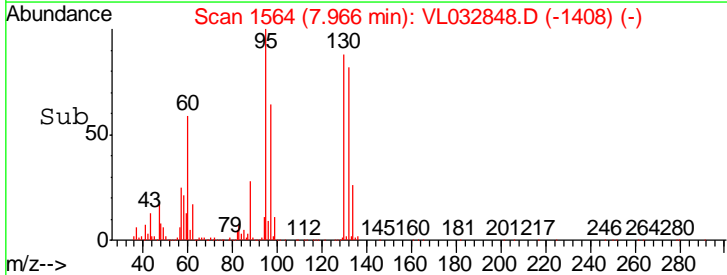
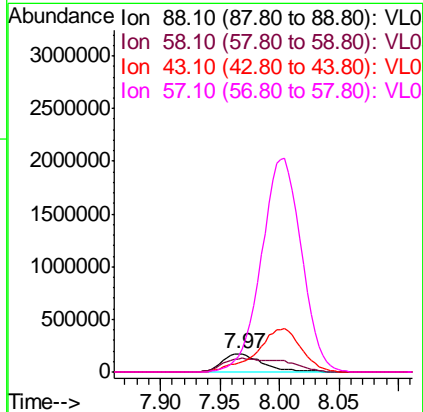
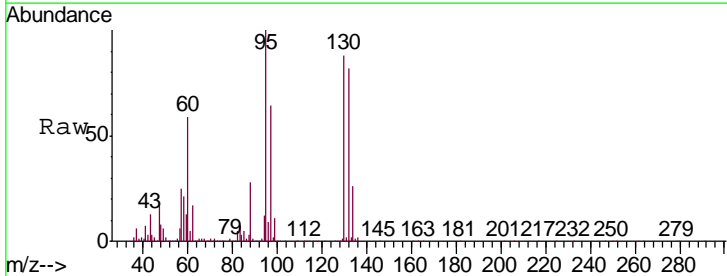
Instrument :
 MSVOA_L
ClientSampled :
 VL1130ABS01

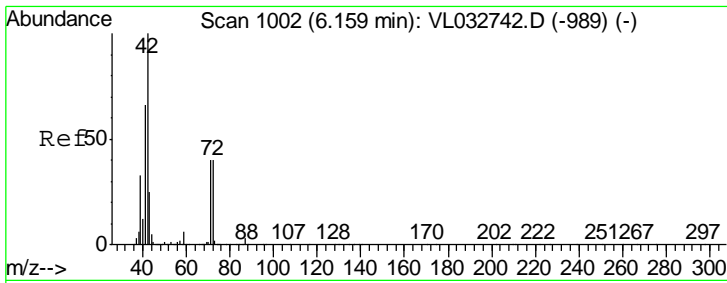
Tgt Ion	Resp	Lower	Upper
63	1027895		
41	85.5	62.0	93.0
62	70.5	55.4	83.2



#40
 1,4-Dioxane
 Concen: 10.495 ppbv
 RT: 7.97 min Scan# 1564
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion	Resp	Lower	Upper
88	404227		
58	123.4	105.3	157.9
43	262.0	226.1	339.1
57	1175.0	1015.2	1522.8



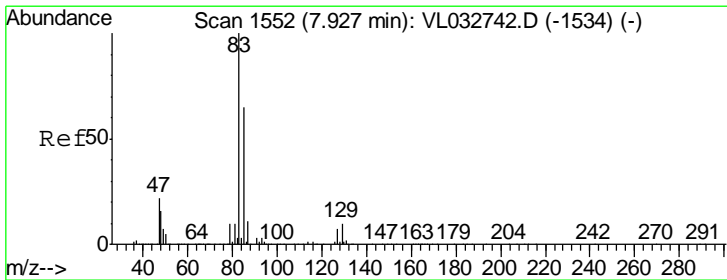
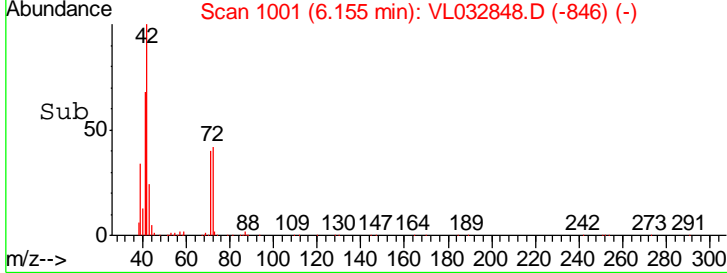
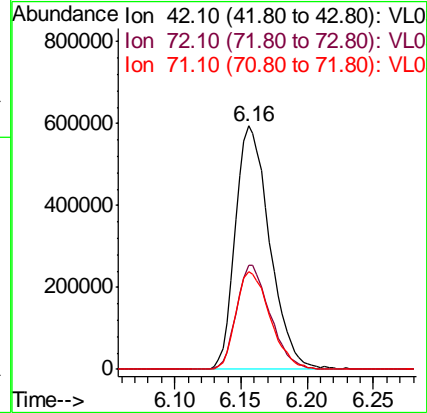
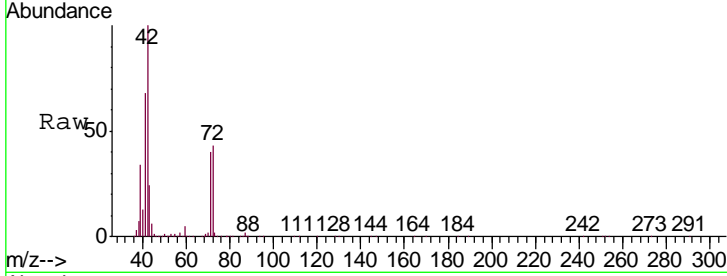


#41
 Tetrahydrofuran
 Concen: 10.162 ppbv
 RT: 6.16 min Scan# 1001
 Delta R.T. -0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Instrument :
 MSVOA_L
 ClientSampled :
 VL1130ABS01

Tgt Ion: 42 Resp: 1074580

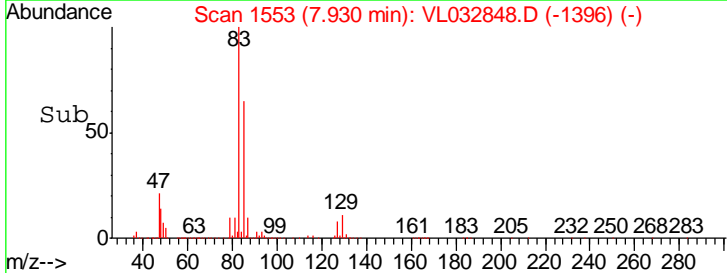
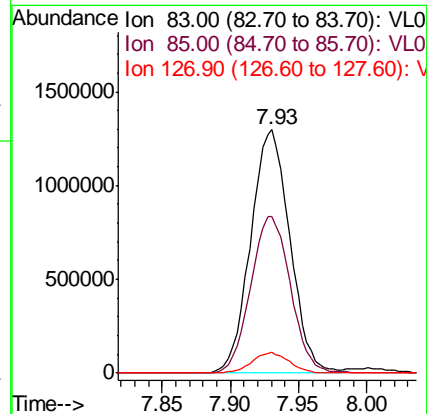
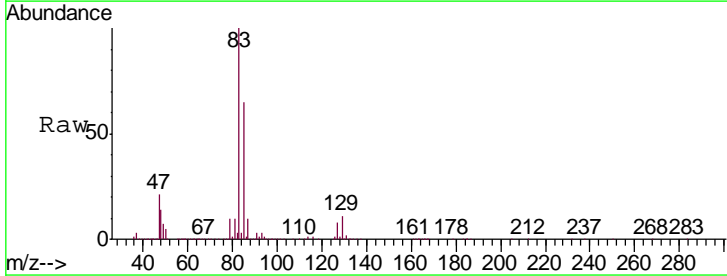
Ion	Ratio	Lower	Upper
42	100		
72	41.9	32.4	48.6
71	40.1	31.6	47.4

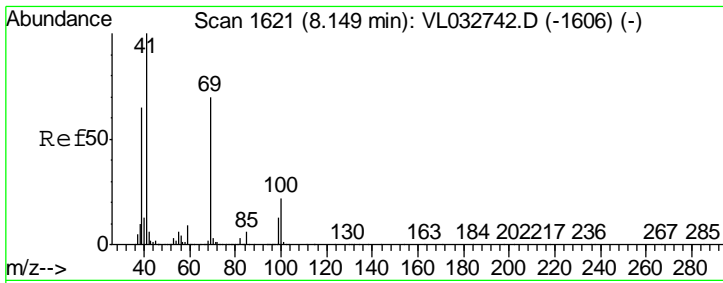


#42
 Bromodichloromethane
 Concen: 10.025 ppbv
 RT: 7.93 min Scan# 1553
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion: 83 Resp: 2589278

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.8	77.8
127	8.4	5.9	8.9

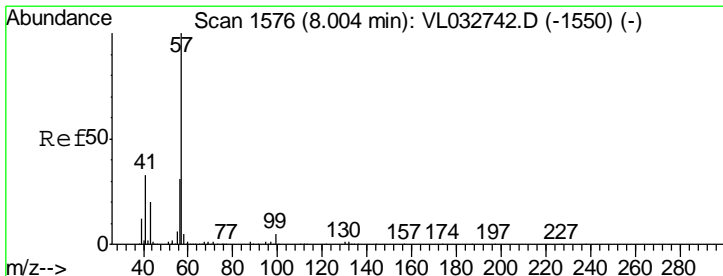
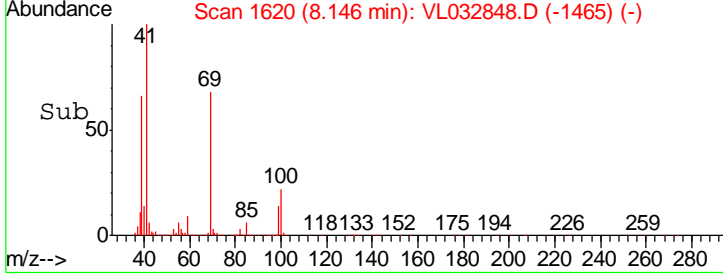
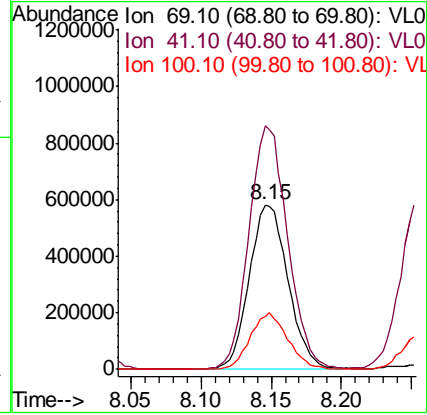
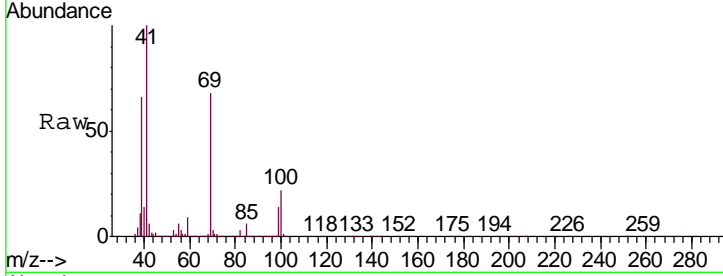




#43
 Methyl Methacrylate
 Concen: 10.617 ppbv
 RT: 8.15 min Scan# 1620
 Delta R.T. -0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

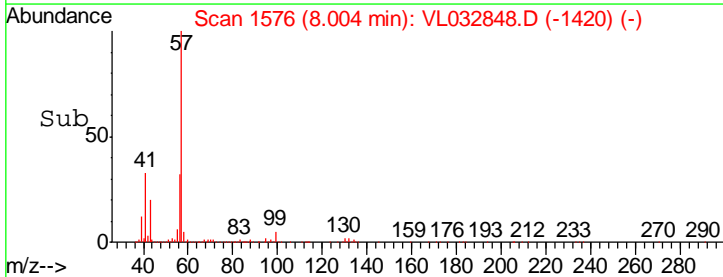
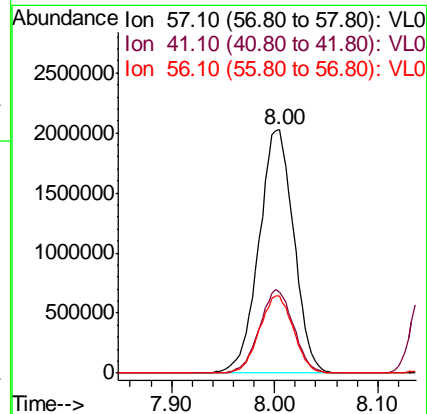
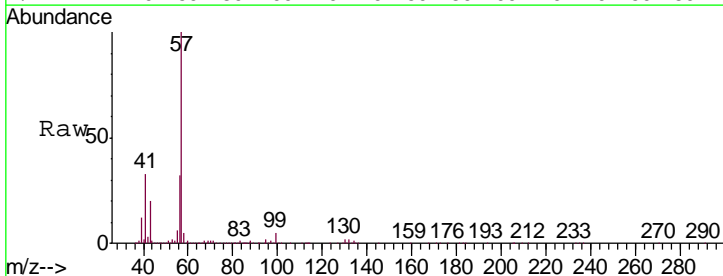
Instrument : MSVOA_L
 ClientSampleID : VL1130ABS01

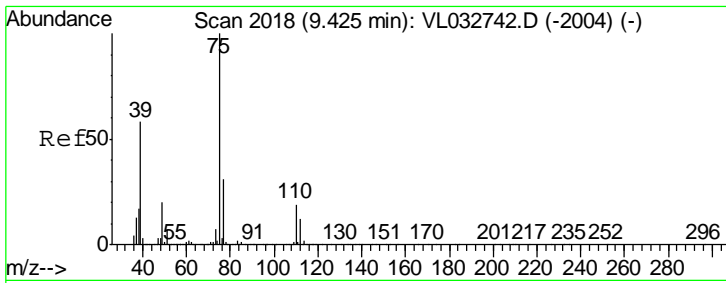
Tgt Ion	Resp	Lower	Upper
69	1121924		
Ion Ratio			
69	100		
41	147.1	115.0	172.4
100	33.0	25.4	38.0



#44
 2,2,4-Trimethylpentane
 Concen: 10.032 ppbv
 RT: 8.00 min Scan# 1576
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion	Resp	Lower	Upper
57	4745025		
Ion Ratio			
57	100		
41	33.6	26.6	39.8
56	31.0	24.8	37.2

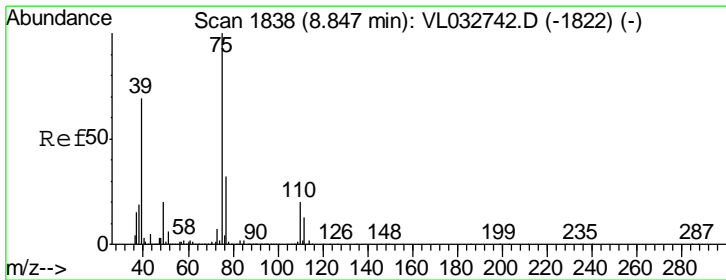
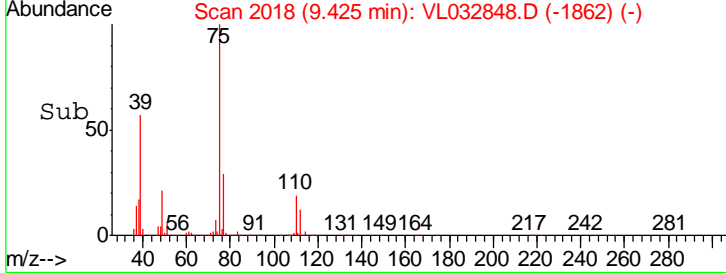
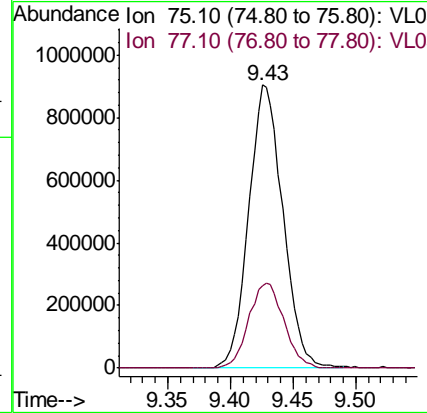
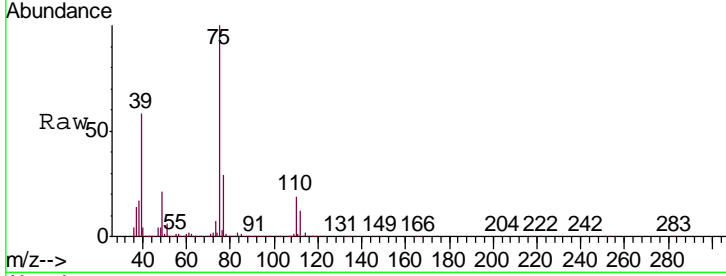




#45
 t-1,3-Dichloropropene
 Concen: 12.081 ppbv
 RT: 9.43 min Scan# 2018
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

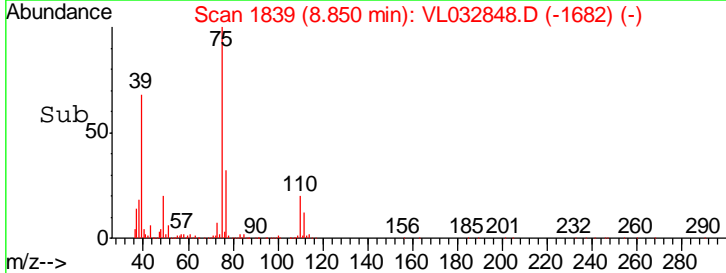
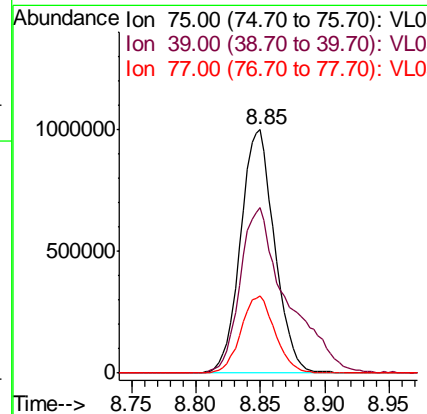
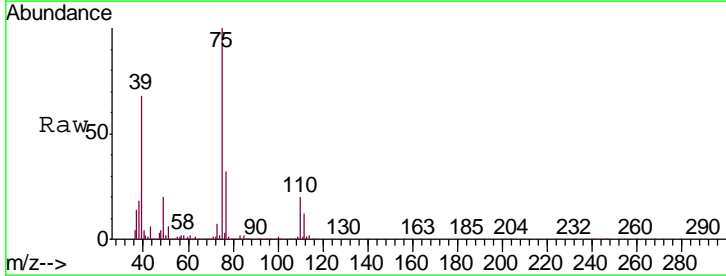
Instrument :
 MSVOA_L
ClientSampled :
 VL1130ABS01

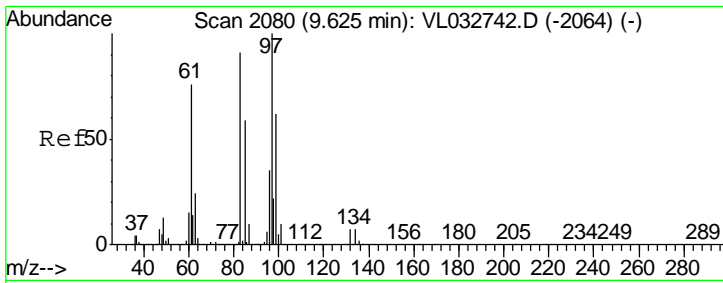
Tgt Ion	Resp	Lower	Upper
75	1712997		
77	29.3	24.6	36.8



#46
 cis-1,3-Dichloropropene
 Concen: 10.705 ppbv
 RT: 8.85 min Scan# 1839
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion	Resp	Lower	Upper
75	1833817		
39	67.7	55.2	82.8
77	31.6	25.8	38.6

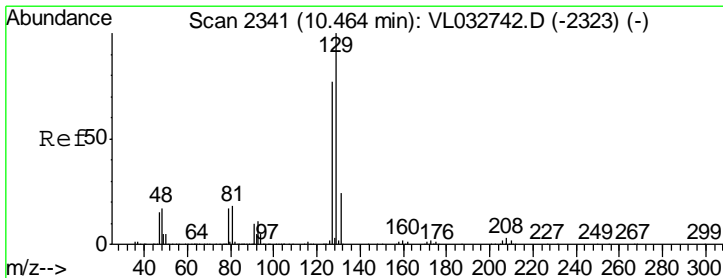
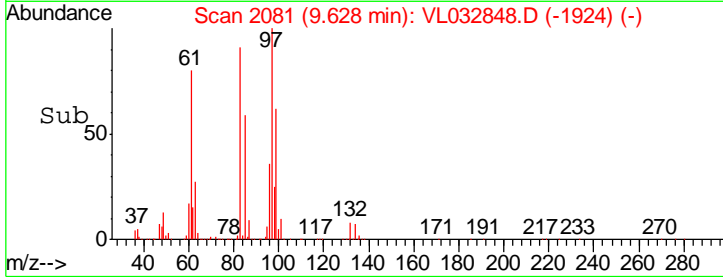
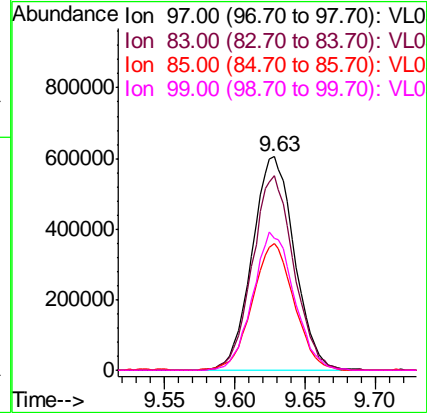
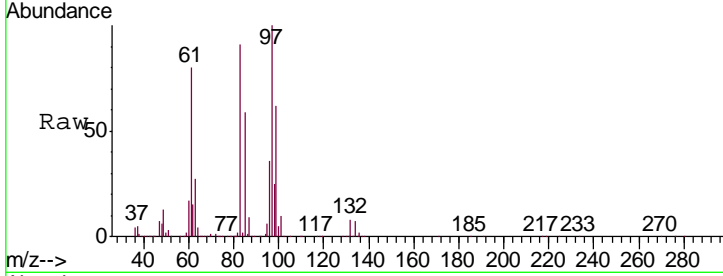




#47
 1,1,2-Trichloroethane
 Concen: 9.941 ppbv
 RT: 9.63 min Scan# 2081
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

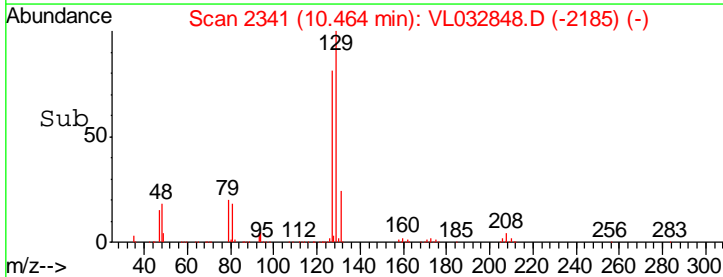
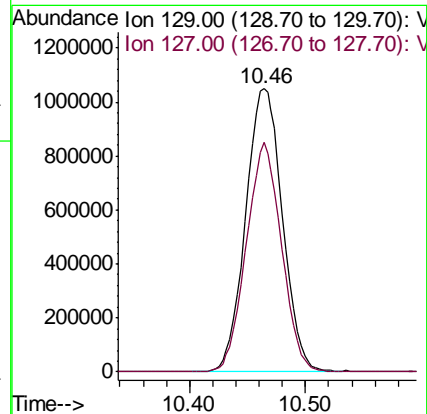
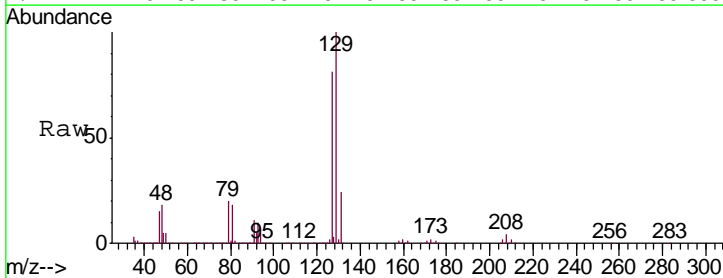
Instrument :
 MSVOA_L
 ClientSampleID :
 VL1130ABS01

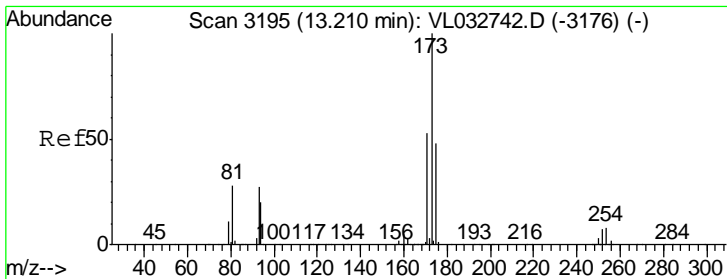
Tgt Ion	Resp	Lower	Upper
97	100		
83	91.1	73.0	109.4
85	59.1	47.0	70.4
99	61.9	49.9	74.9



#48
 Dibromochloromethane
 Concen: 10.677 ppbv
 RT: 10.46 min Scan# 2341
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion	Resp	Lower	Upper
129	100		
127	77.6	39.0	117.0



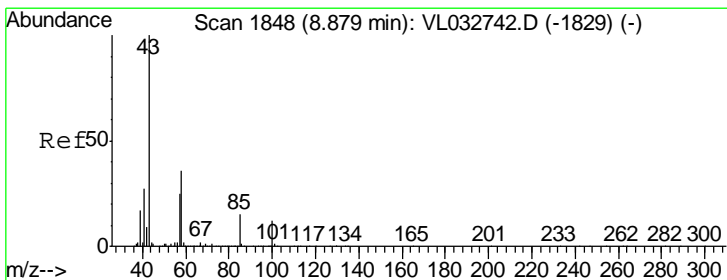
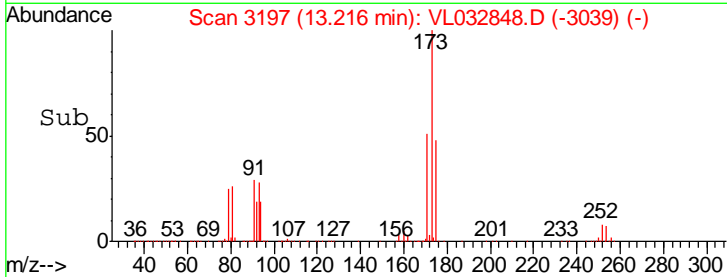
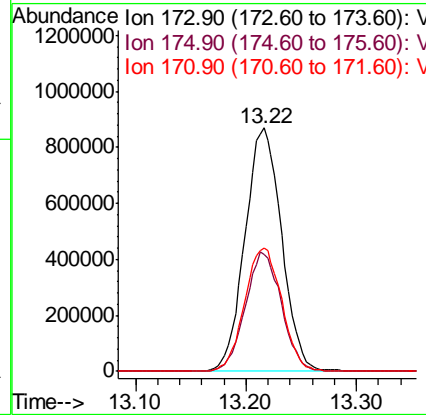
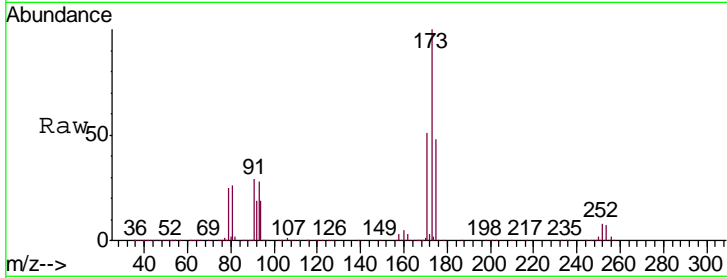


#49
 Bromoform
 Concen: 11.167 ppbv
 RT: 13.22 min Scan# 3197
 Delta R.T. 0.01 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Instrument :
 MSVOA_L
 ClientSampleId :
 VL1130ABS01

Tgt Ion: 173 Resp: 1998789

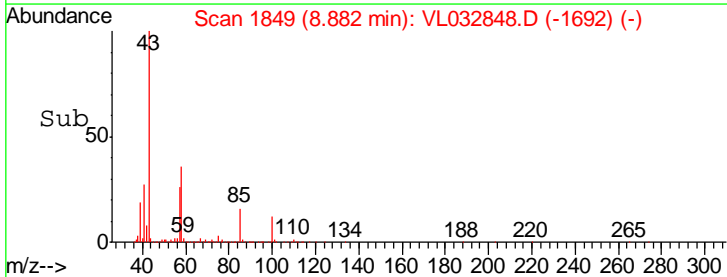
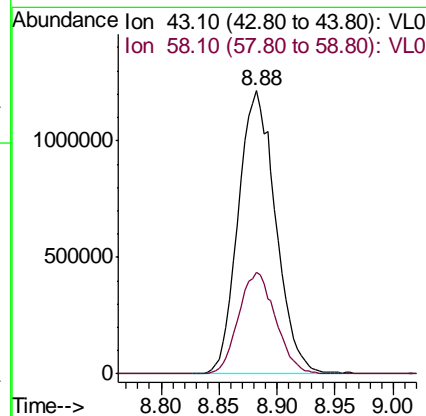
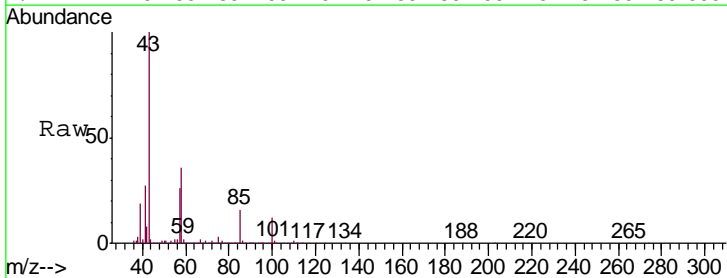
Ion	Ratio	Lower	Upper
173	100		
175	48.2	39.4	59.0
171	51.5	42.0	63.0

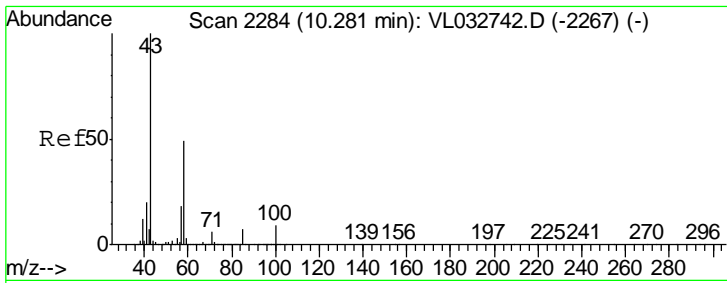


#50
 4-Methyl-2-Pentanone
 Concen: 9.438 ppbv
 RT: 8.88 min Scan# 1849
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion: 43 Resp: 2717501

Ion	Ratio	Lower	Upper
43	100		
58	35.7	28.8	43.2



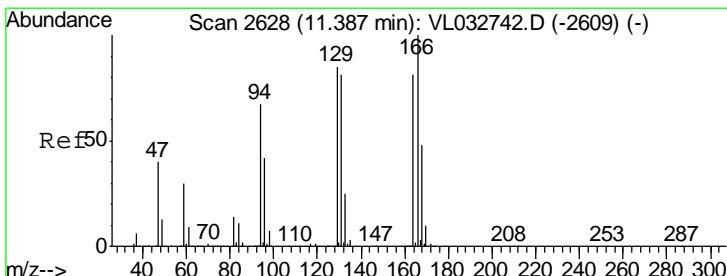
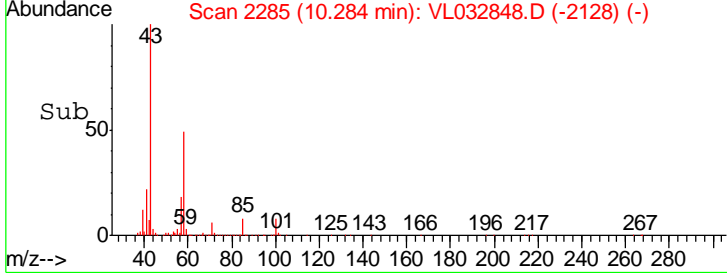
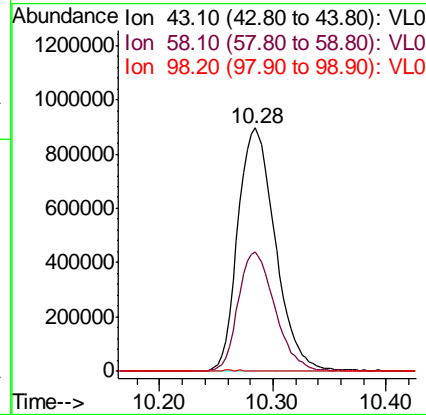
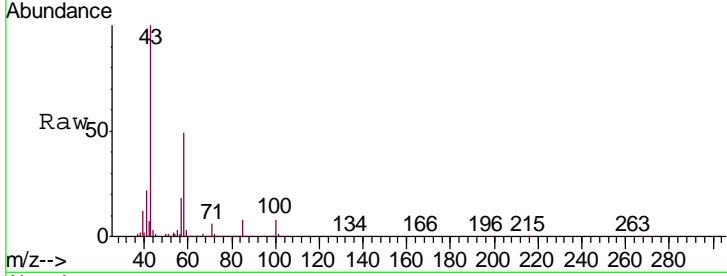


#51
 2-Hexanone
 Concen: 11.136 ppbv
 RT: 10.28 min Scan# 2285
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Instrument :
 MSVOA_L
 ClientSampleID :
 VL1130ABS01

Tgt Ion: 43 Resp: 2065856

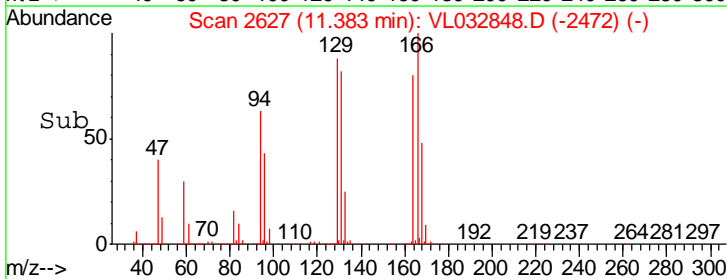
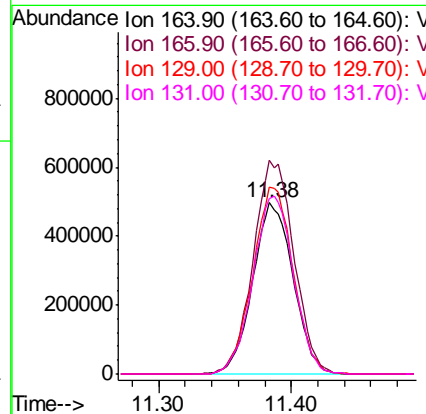
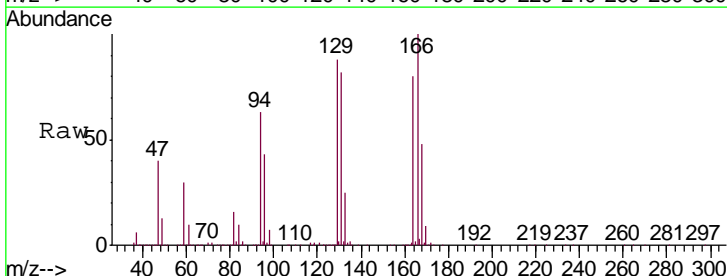
Ion	Ratio	Lower	Upper
43	100		
58	48.3	38.9	58.3
98	0.6	0.2	0.4

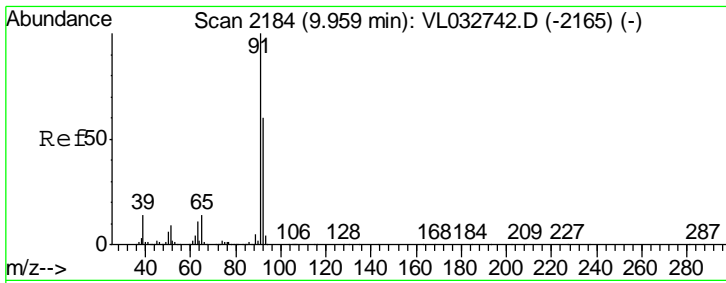


#52
 Tetrachloroethene
 Concen: 10.687 ppbv
 RT: 11.38 min Scan# 2627
 Delta R.T. -0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion: 164 Resp: 1052259

Ion	Ratio	Lower	Upper
164	100		
166	124.5	99.3	148.9
129	109.1	83.9	125.9
131	102.1	80.8	121.2

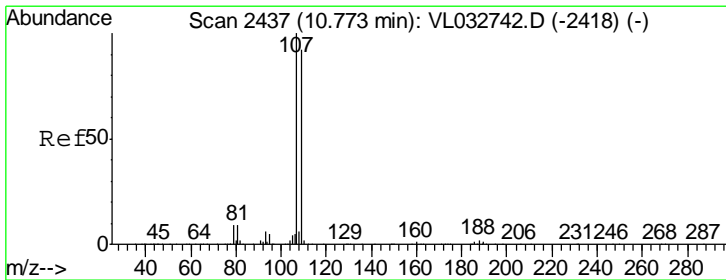
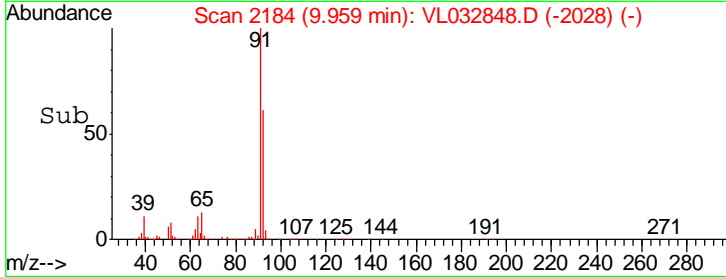
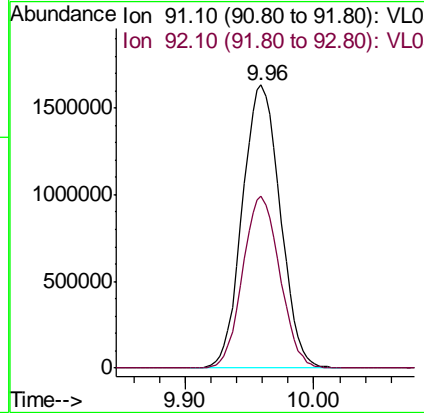
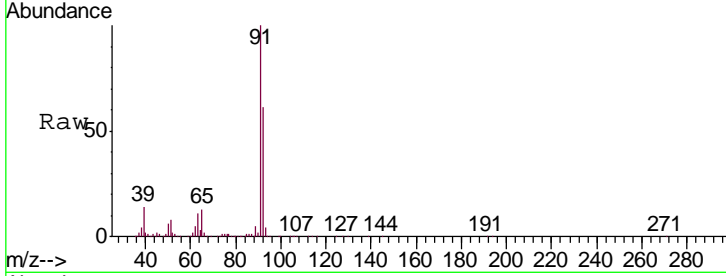




#53
 Toluene
 Concen: 11.320 ppbv
 RT: 9.96 min Scan# 2184
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

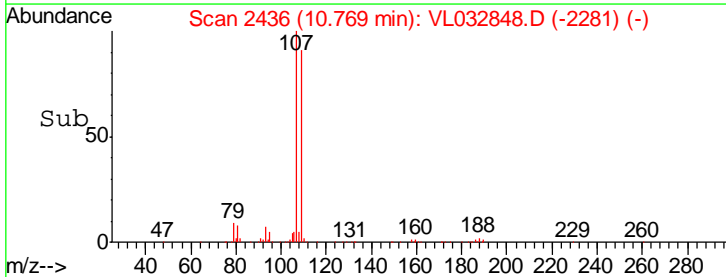
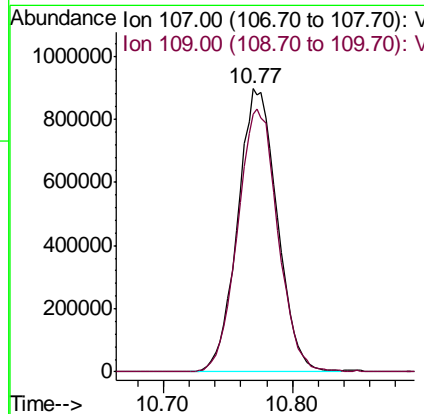
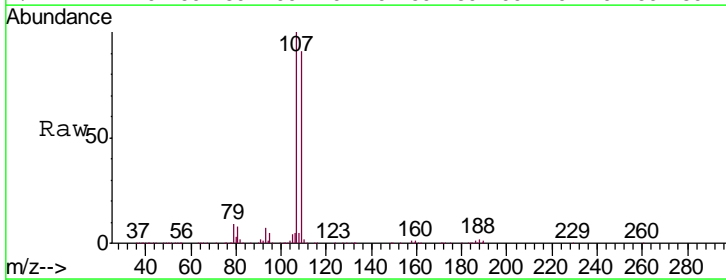
Instrument :
 MSVOA_L
 ClientSampleId :
 VL1130ABS01

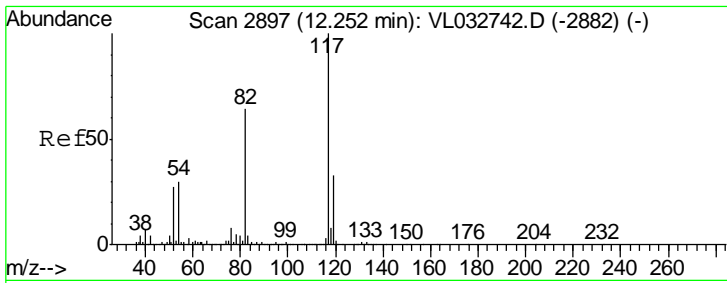
Tgt Ion: 91 Resp: 3342451
 Ion Ratio Lower Upper
 91 100
 92 59.5 47.9 71.9



#54
 1,2-Dibromoethane
 Concen: 10.571 ppbv
 RT: 10.77 min Scan# 2436
 Delta R.T. -0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion: 107 Resp: 1905483
 Ion Ratio Lower Upper
 107 100
 109 91.2 73.8 110.8

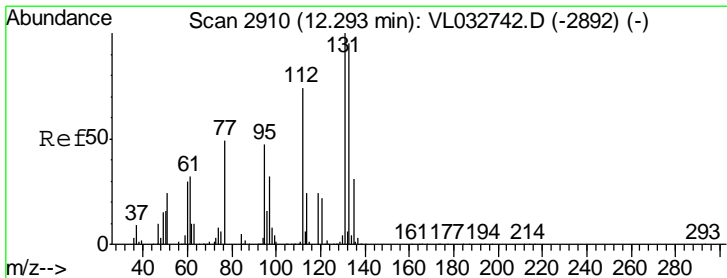
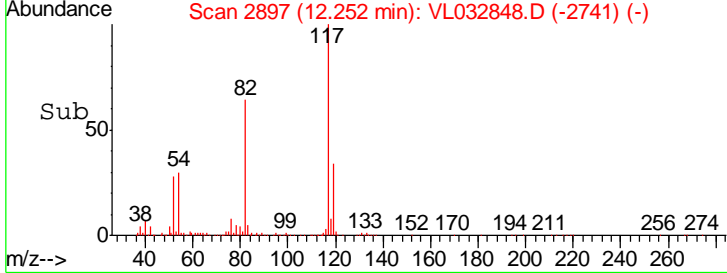
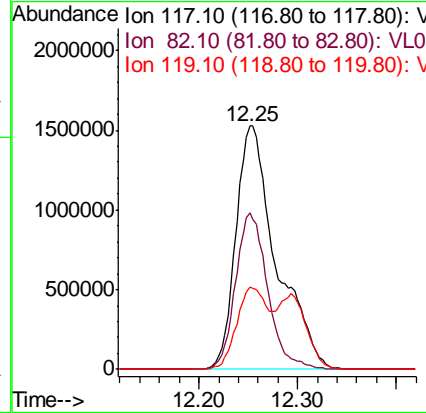
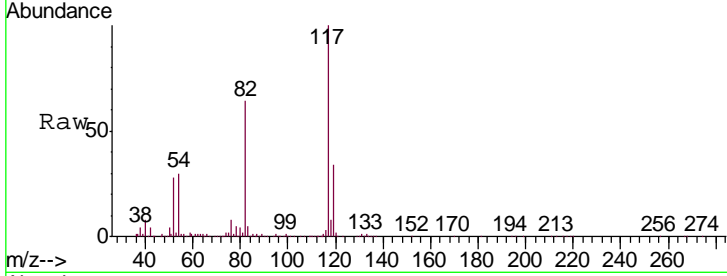




#55
 Chlorobenzene-d5
 Concen: 10.000 ppbv
 RT: 12.25 min Scan# 2897
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

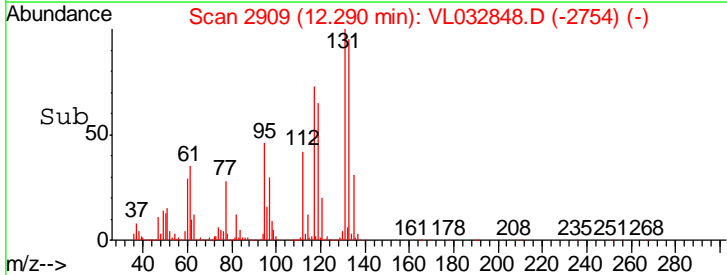
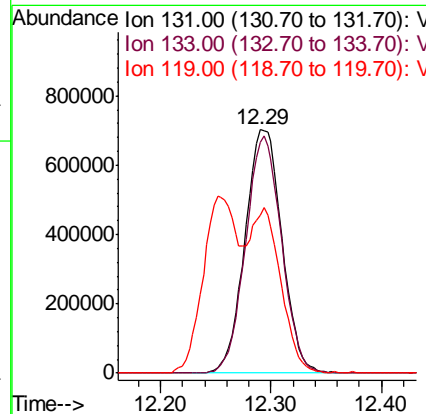
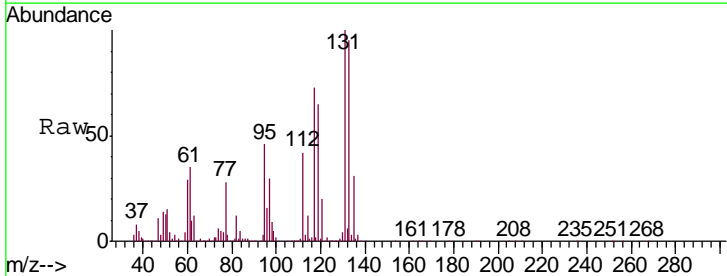
Instrument : MSVOA_L
 ClientSampled : VL1130ABS01

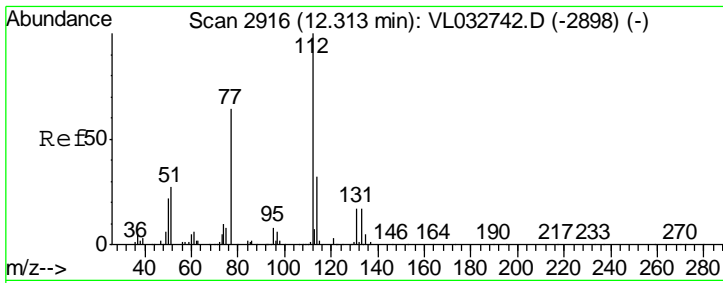
Tgt Ion	Resp	Lower	Upper
117	100		
82	51.0	51.0	76.6#
119	25.8	28.0	42.0#



#56
 1,1,1,2-Tetrachloroethane
 Concen: 8.041 ppbv
 RT: 12.29 min Scan# 2909
 Delta R.T. -0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion	Resp	Lower	Upper
131	100		
133	94.9	75.8	113.6
119	59.4	45.2	67.8



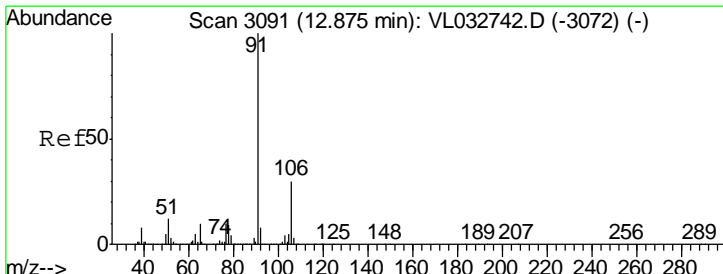
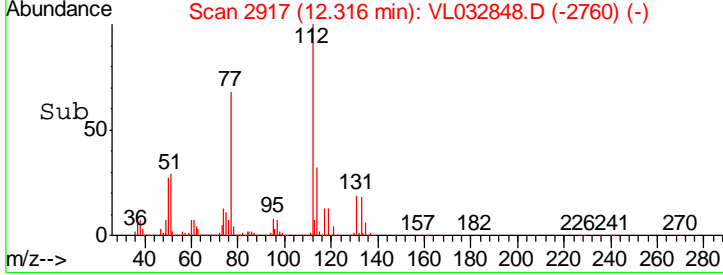
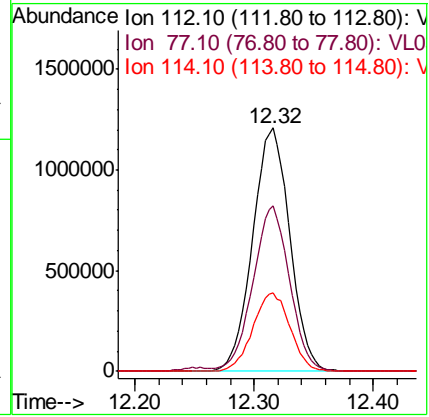
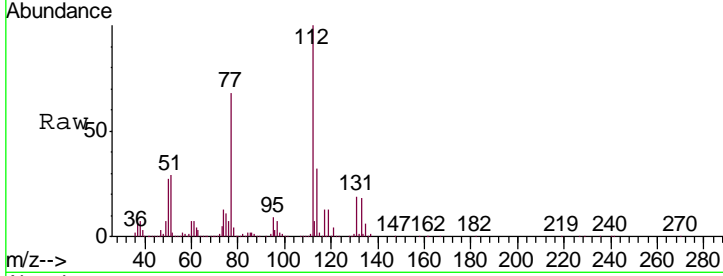


#57
 Chlorobenzene
 Concen: 7.837 ppbv
 RT: 12.32 min Scan# 2917
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Instrument : MSVOA_L
 ClientSampled : VL1130ABS01

Tgt Ion: 112 Resp: 2608044

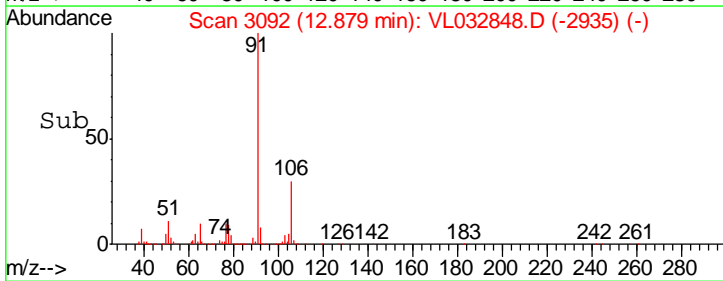
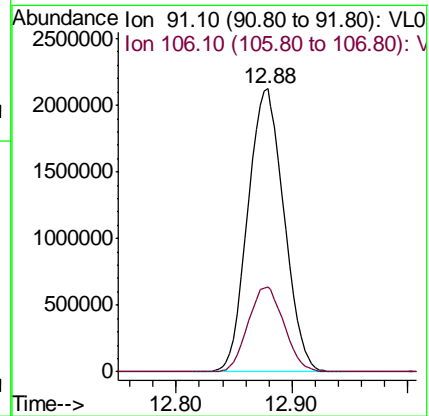
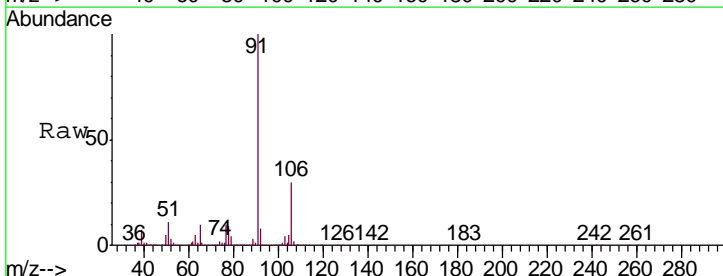
Ion	Ratio	Lower	Upper
112	100		
77	67.7	52.3	78.5
114	32.2	28.4	34.8

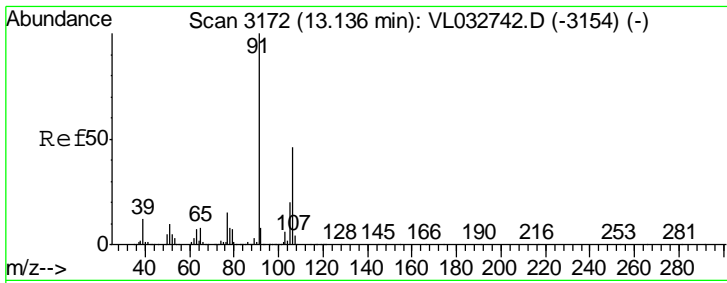


#58
 Ethyl Benzene
 Concen: 8.805 ppbv
 RT: 12.88 min Scan# 3092
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion: 91 Resp: 4606733

Ion	Ratio	Lower	Upper
91	100		
106	30.2	23.6	35.4

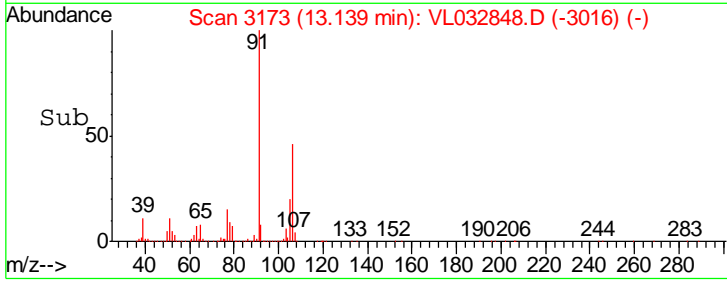
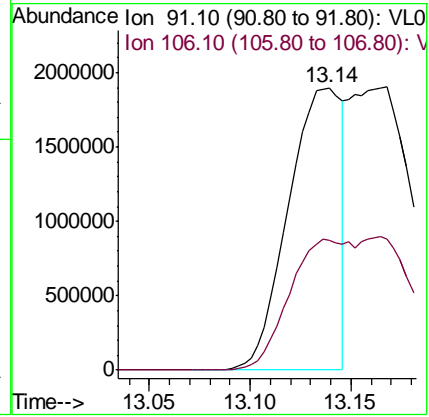
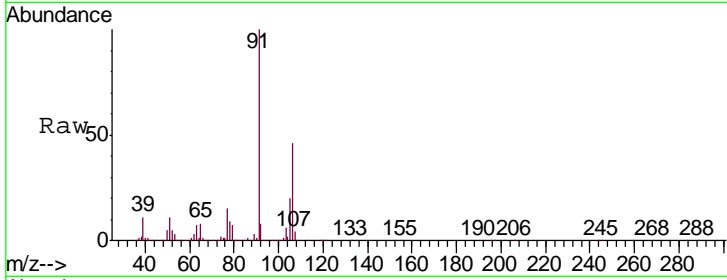




#59
 m/p-Xylene
 Concen: 7.427 ppbv
 RT: 13.14 min Scan# 3173
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

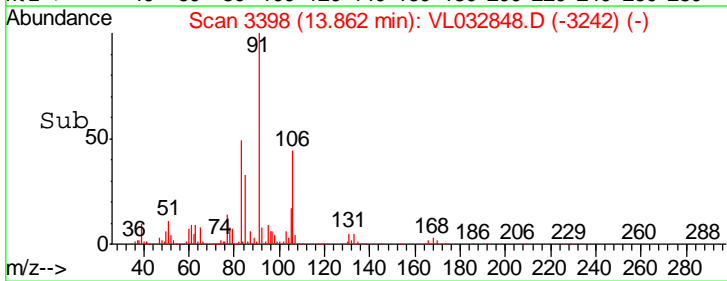
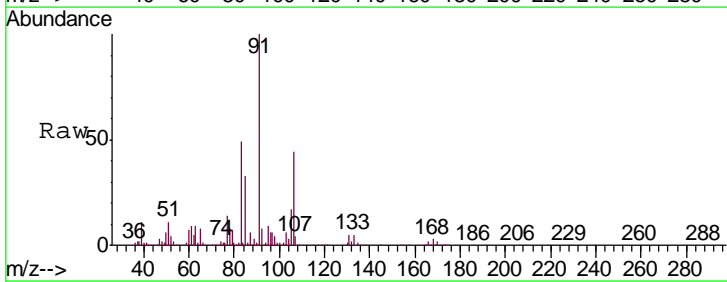
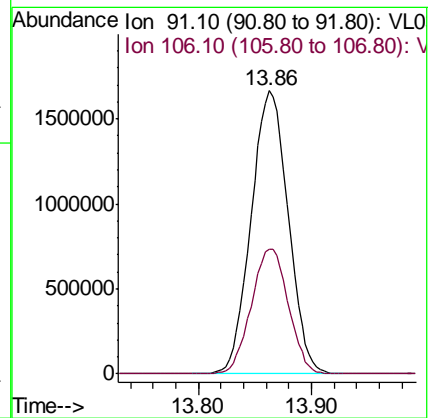
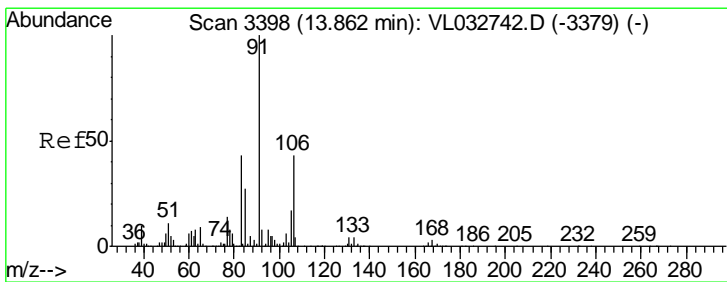
Instrument : MSVOA_L
 ClientSampled : VL1130ABS01

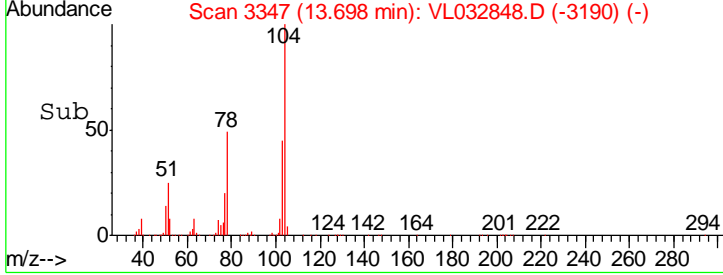
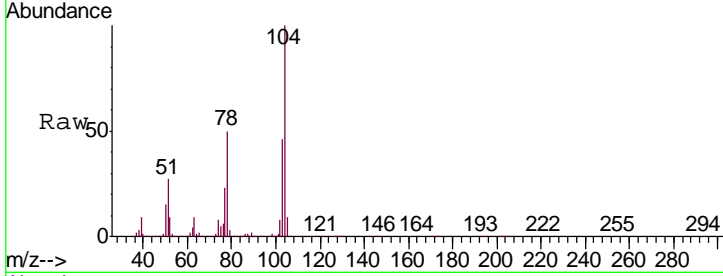
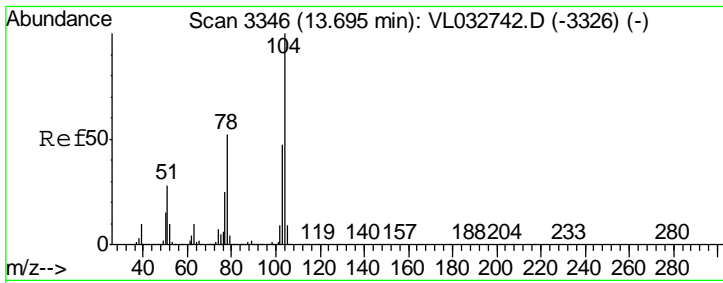
Tgt Ion: 91 Resp: 3459026
 Ion Ratio Lower Upper
 91 100
 106 0.0 36.1 54.1#



#60
 o-Xylene
 Concen: 8.087 ppbv
 RT: 13.86 min Scan# 3398
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion: 91 Resp: 3787217
 Ion Ratio Lower Upper
 91 100
 106 44.4 21.9 65.7

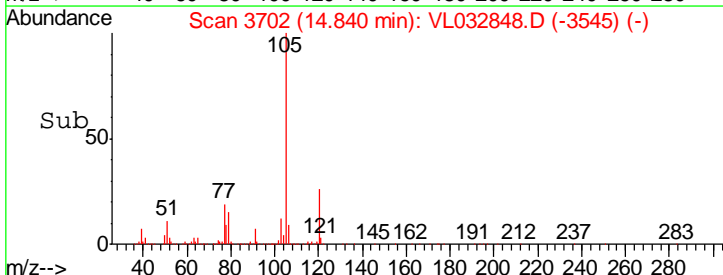
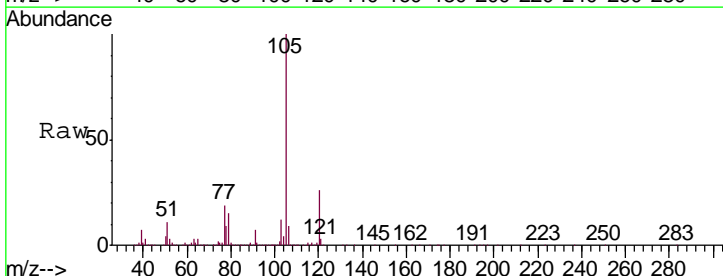
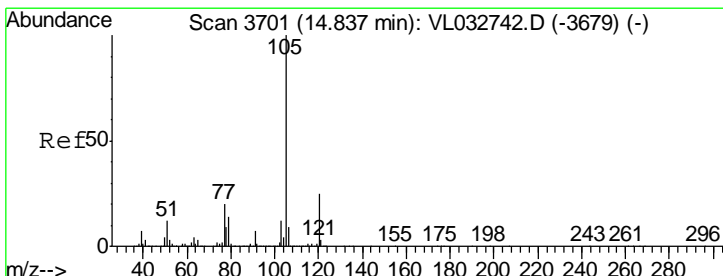
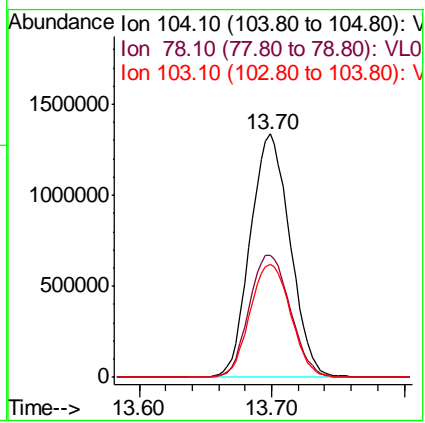




#61
 Styrene
 Concen: 9.168 ppbv
 RT: 13.70 min Scan# 3347
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

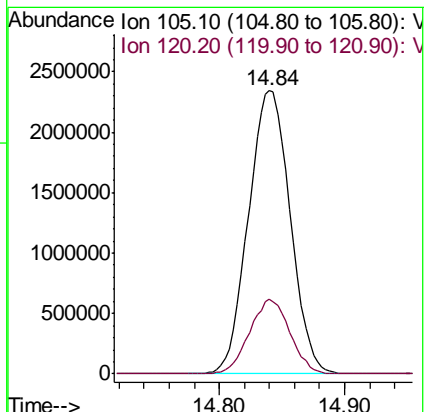
Instrument : MSVOA_L
 ClientSampled : VL1130ABS01

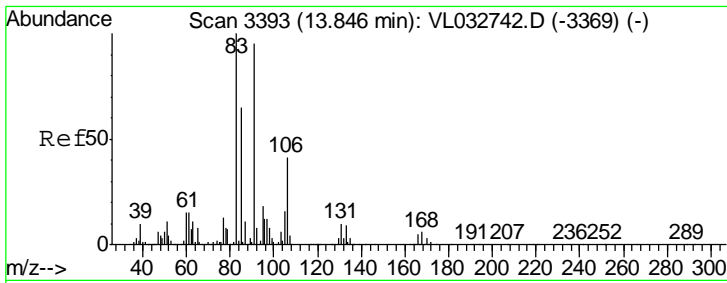
Tgt Ion	Resp	Lower	Upper
104	2794995		
78	52.1	42.2	63.4
103	47.6	38.2	57.2



#62
 Isopropylbenzene
 Concen: 8.561 ppbv
 RT: 14.84 min Scan# 3702
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion	Resp	Lower	Upper
105	5418923		
120	25.5	20.1	30.1

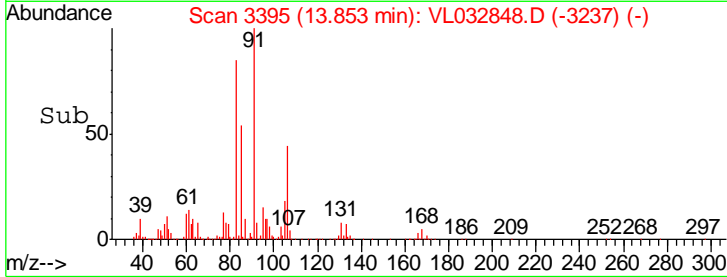
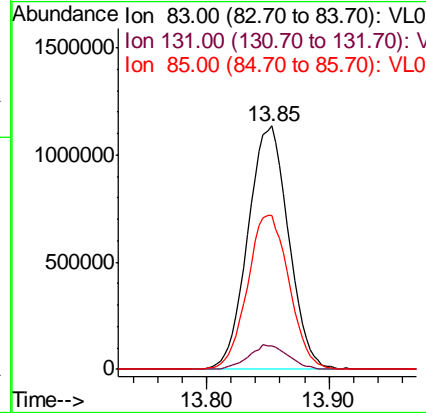
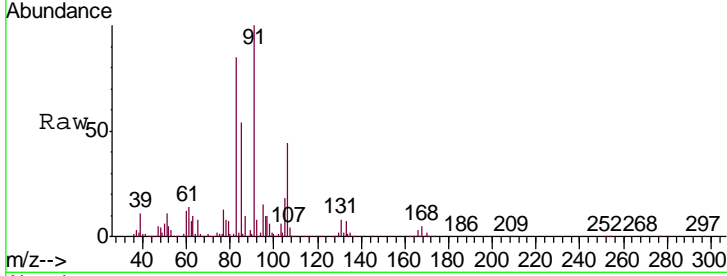




#63
 1,1,2,2-Tetrachloroethane
 Concen: 7.172 ppbv
 RT: 13.85 min Scan# 3395
 Delta R.T. 0.01 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

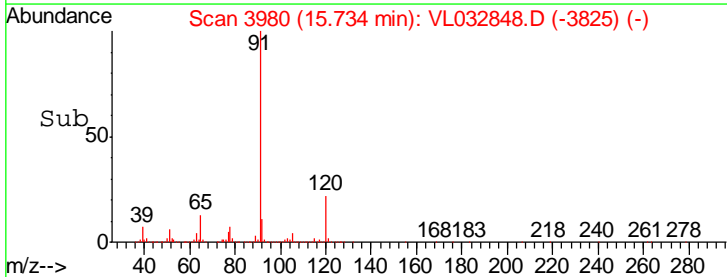
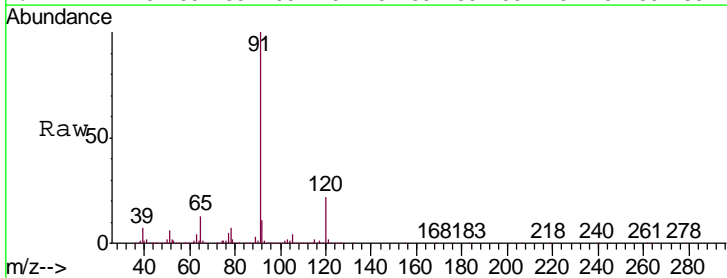
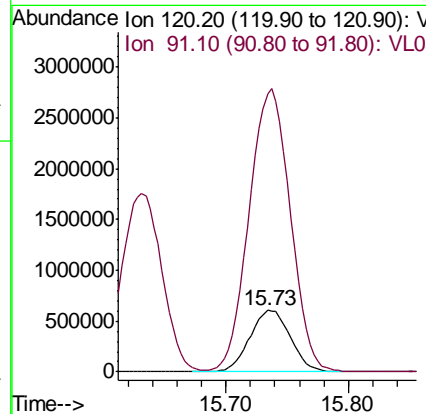
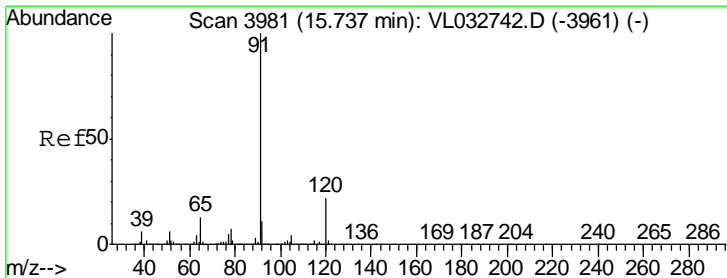
Instrument :
 MSVOA_L
 ClientSampleId :
 VL1130ABS01

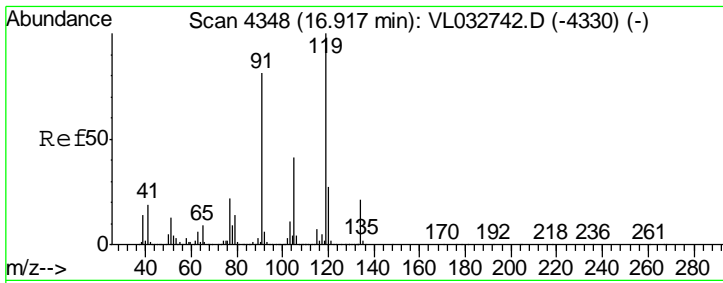
Tgt Ion	Resp	Lower	Upper
83	2618275		
131	9.9	4.7	14.1
85	65.1	32.5	97.4



#64
 n-propylbenzene
 Concen: 8.379 ppbv
 RT: 15.73 min Scan# 3980
 Delta R.T. -0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion	Resp	Lower	Upper
120	1395106		
91	467.4	381.7	572.5

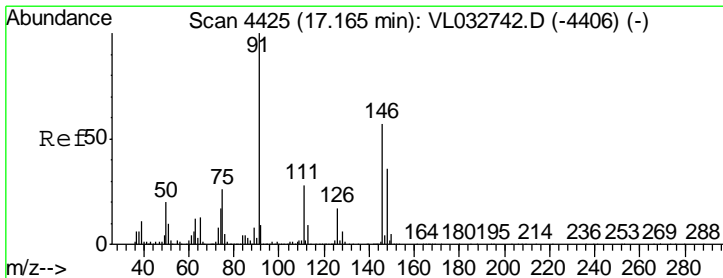
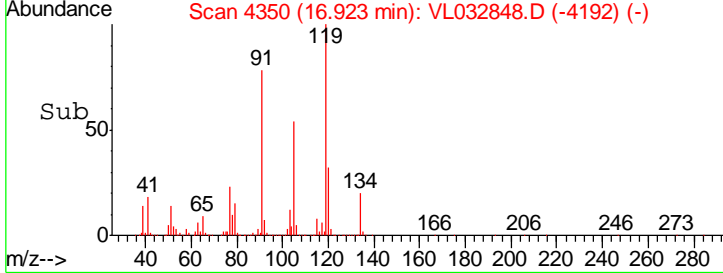
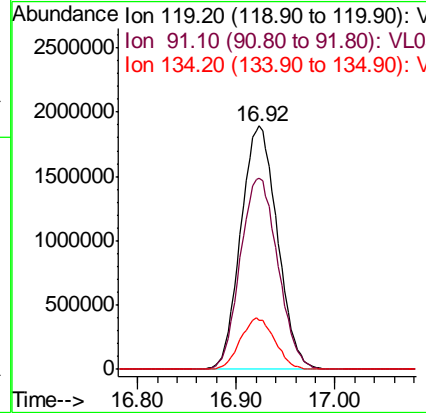
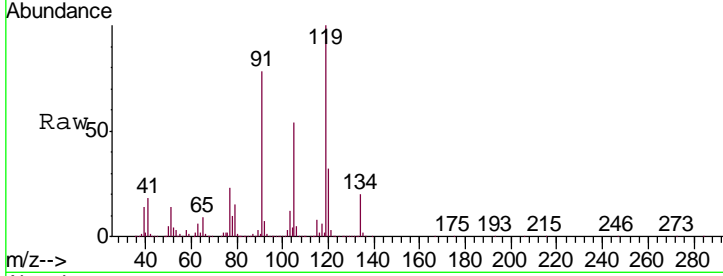




#65
 tert-Butylbenzene
 Concen: 8.547 ppbv
 RT: 16.92 min Scan# 4350
 Delta R.T. 0.01 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

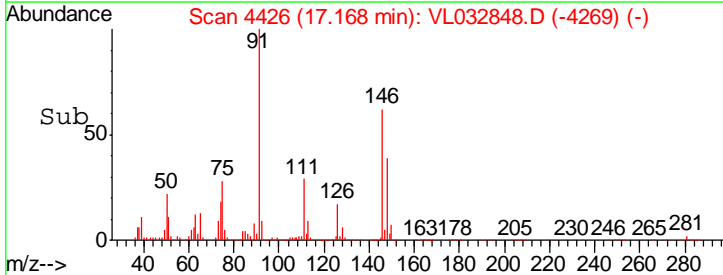
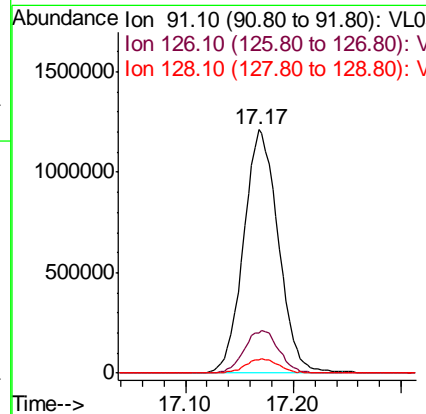
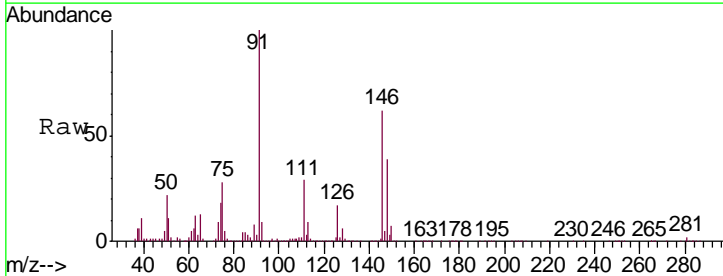
Instrument :
 MSVOA_L
 ClientSampleId :
 VL1130ABS01

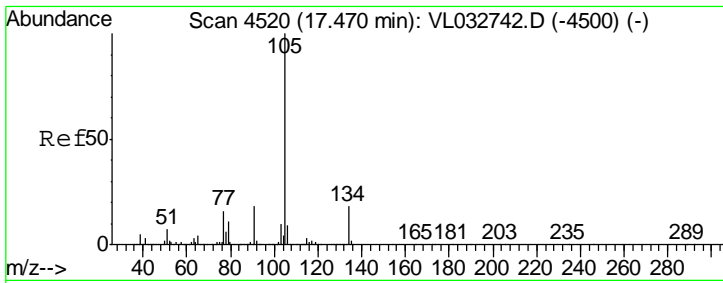
Tgt Ion	Resp	Lower	Upper
119	4849703		
91	100	65.6	98.4
134	19.9	15.9	23.9



#66
 Benzyl Chloride
 Concen: 8.638 ppbv
 RT: 17.17 min Scan# 4426
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion	Resp	Lower	Upper
91	2709764		
126	100	14.2	21.2
128	17.6	4.5	6.7

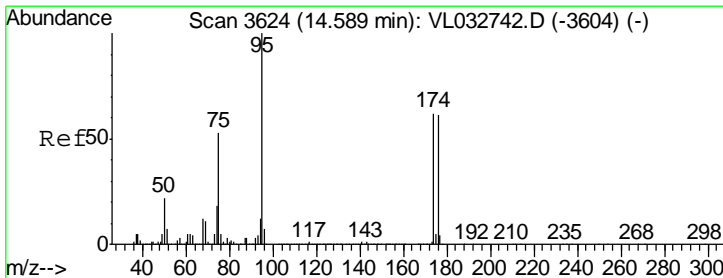
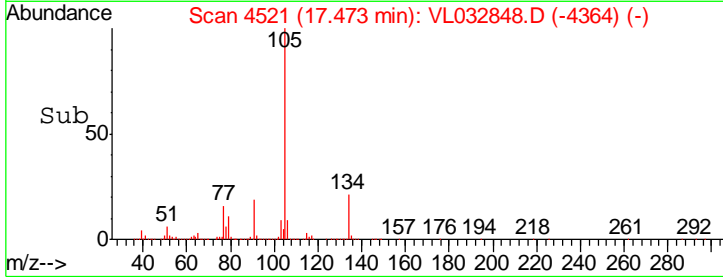
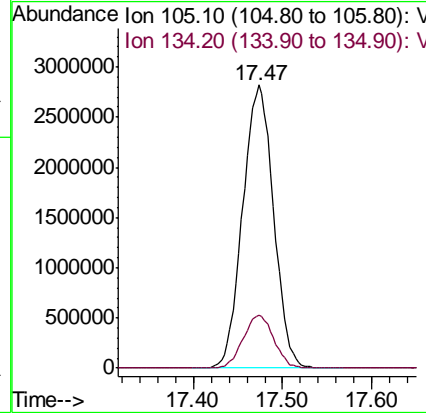
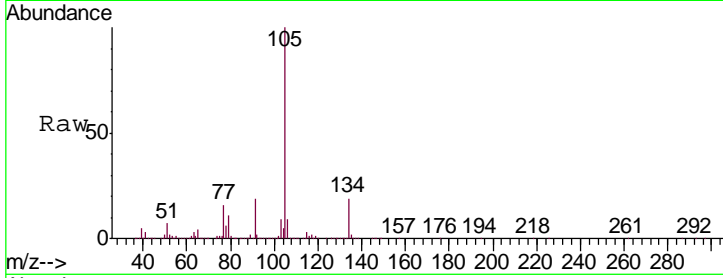




#67
 sec-Butylbenzene
 Concen: 8.251 ppbv
 RT: 17.47 min Scan# 4521
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

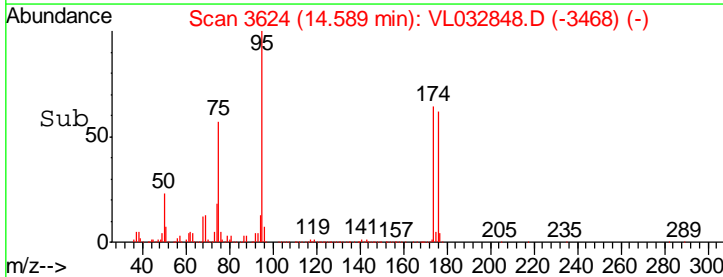
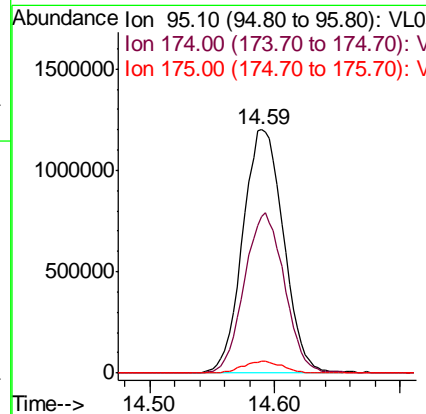
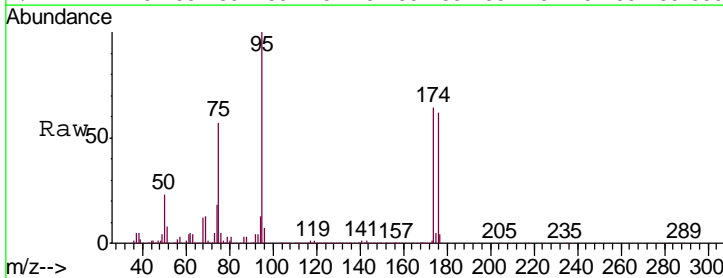
Instrument :
 MSVOA_L
 ClientSampled :
 VL1130ABS01

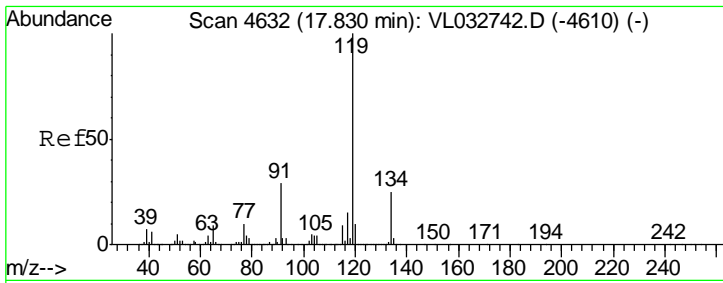
Tgt Ion: 105 Resp: 6747412
 Ion Ratio Lower Upper
 105 100
 134 18.5 14.6 21.8



#68
 1-Bromo-4-Fluorobenzene
 Concen: 8.323 ppbv
 RT: 14.59 min Scan# 3624
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion: 95 Resp: 2706189
 Ion Ratio Lower Upper
 95 100
 174 65.0 50.7 76.1
 175 4.9 3.8 5.6

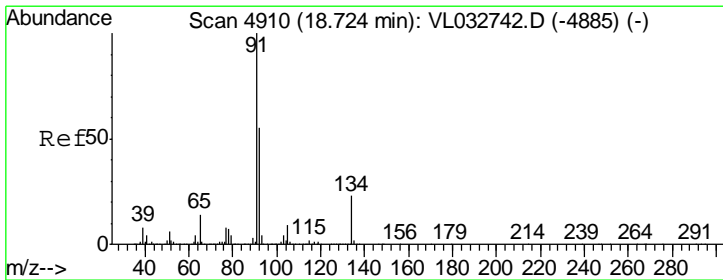
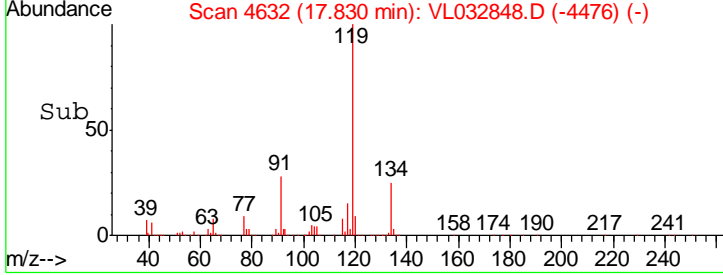
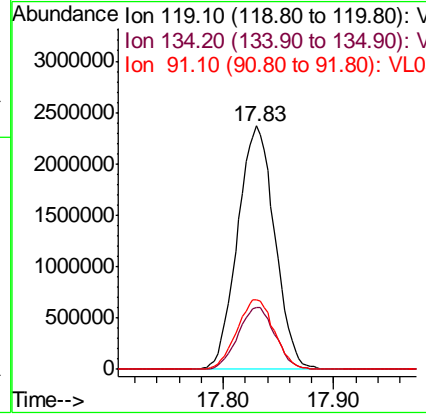
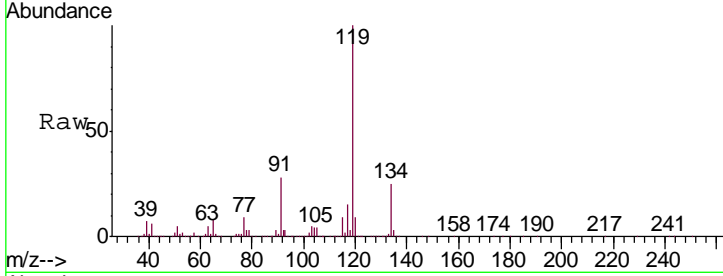




#69
 p-Isopropyltoluene
 Concen: 8.468 ppbv
 RT: 17.83 min Scan# 4632
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

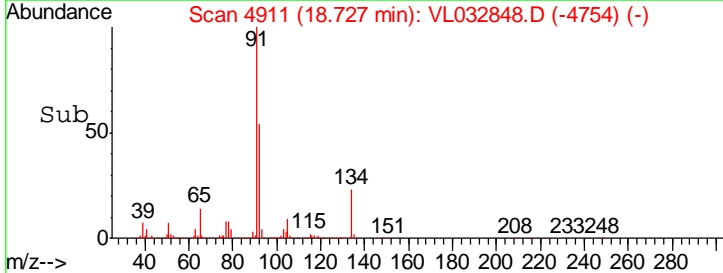
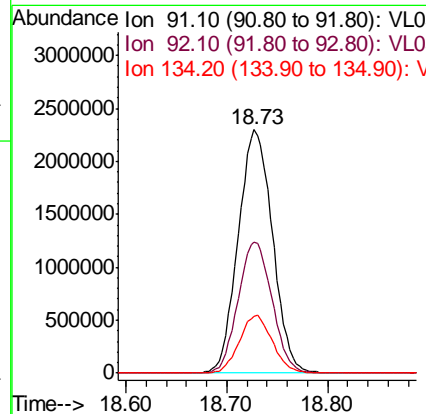
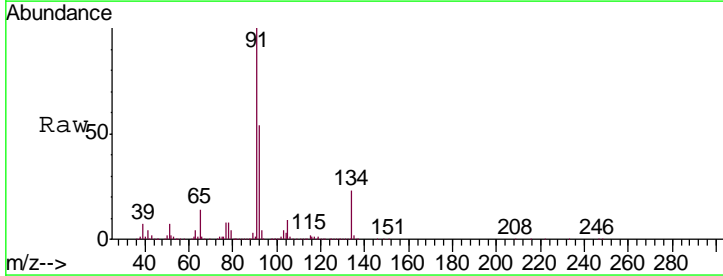
Instrument : MSVOA_L
 ClientSampled : VL1130ABS01

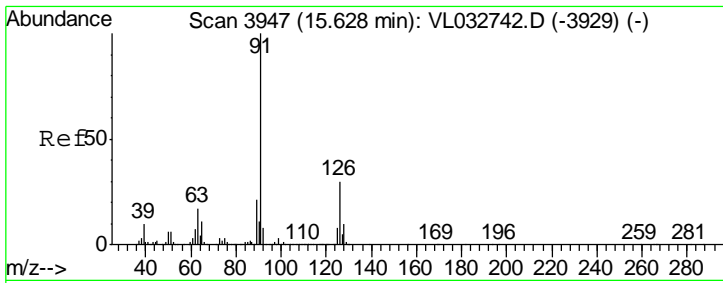
Tgt Ion	Resp	Lower	Upper
119	100		
134	25.4	20.2	30.4
91	28.8	23.5	35.3



#70
 n-Butylbenzene
 Concen: 8.227 ppbv
 RT: 18.73 min Scan# 4911
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion	Resp	Lower	Upper
91	100		
92	53.3	42.9	64.3
134	22.8	17.8	26.8

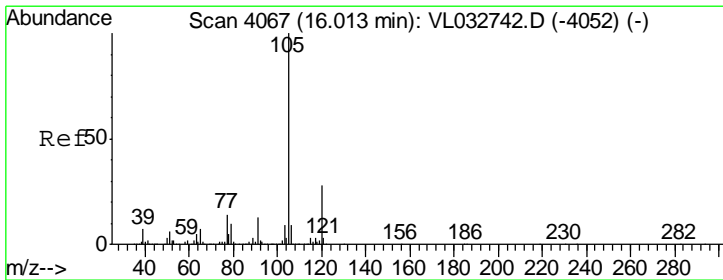
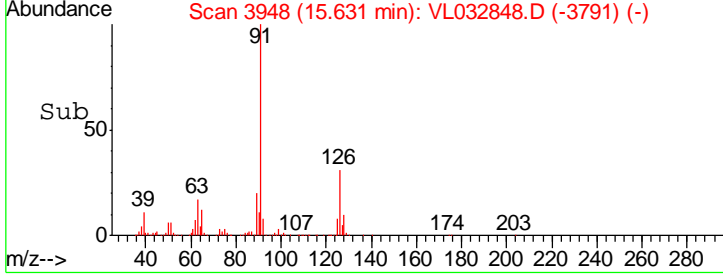
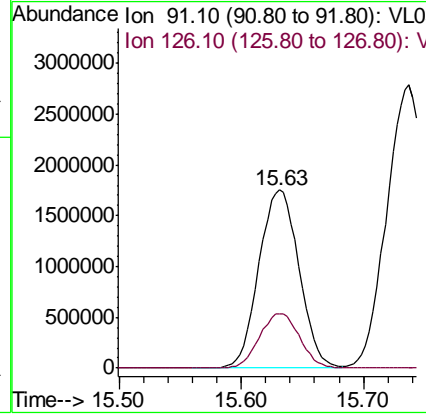
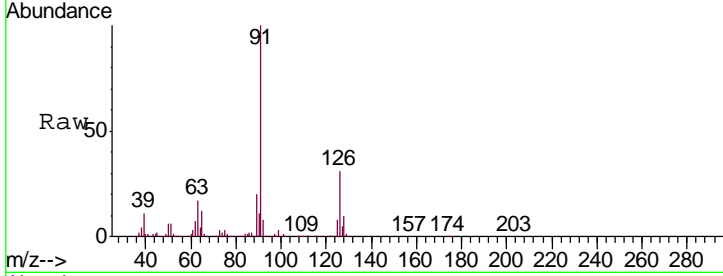




#71
 2-Chlorotoluene
 Concen: 8.473 ppbv
 RT: 15.63 min Scan# 3948
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

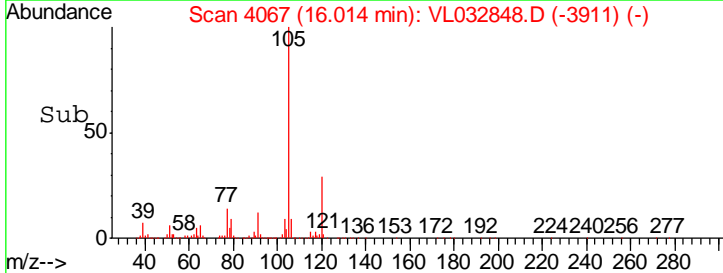
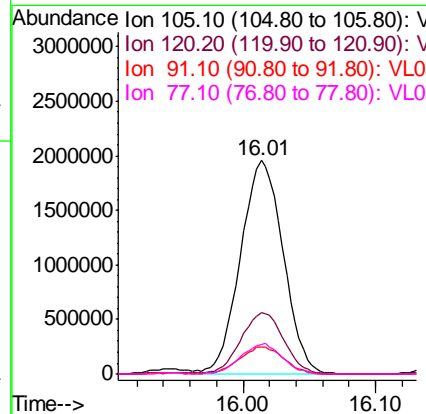
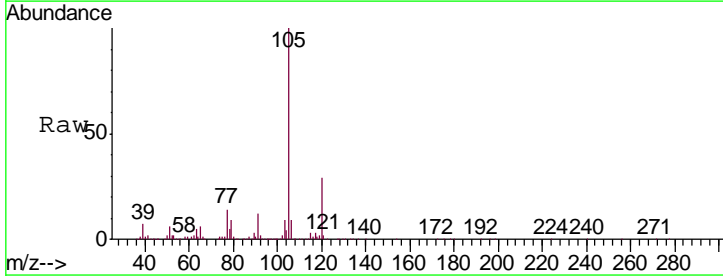
Instrument :
 MSVOA_L
 ClientSampled :
 VL1130ABS01

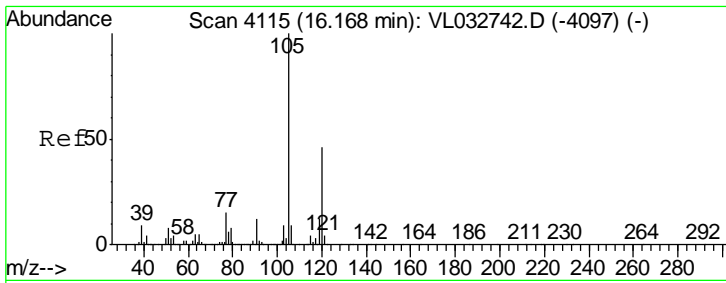
Tgt Ion: 91 Resp: 3999824
 Ion Ratio Lower Upper
 91 100
 126 30.7 12.1 48.5



#72
 4-Ethyltoluene
 Concen: 8.534 ppbv
 RT: 16.01 min Scan# 4067
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion: 105 Resp: 4380348
 Ion Ratio Lower Upper
 105 100
 120 29.6 22.9 34.3
 91 13.2 10.6 15.8
 77 13.8 11.4 17.2

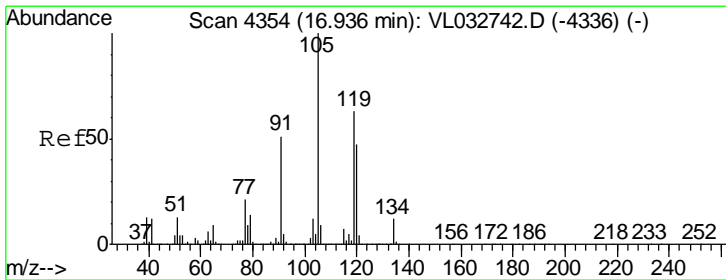
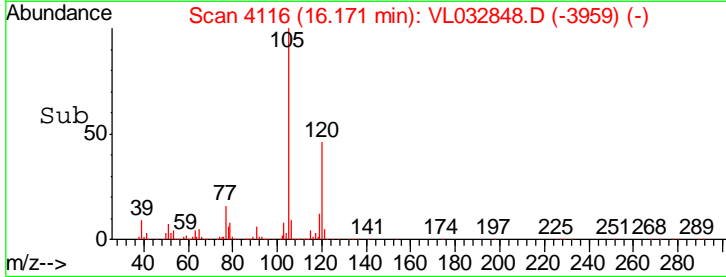
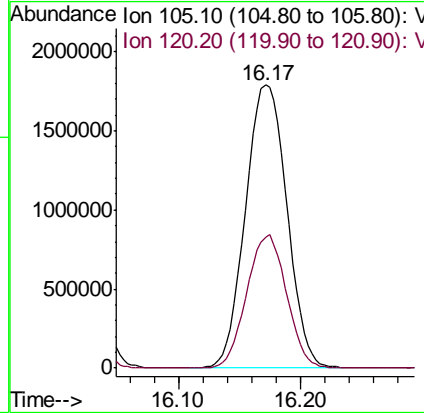
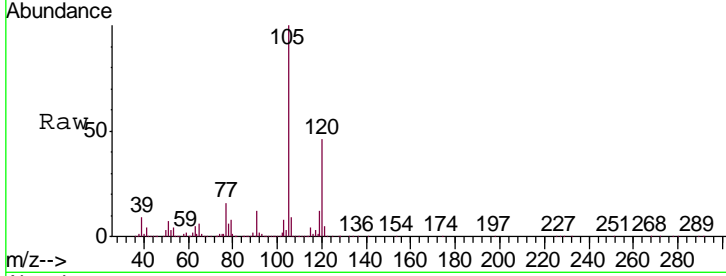




#73
 1,3,5-Trimethylbenzene
 Concen: 8.365 ppbv
 RT: 16.17 min Scan# 4116
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

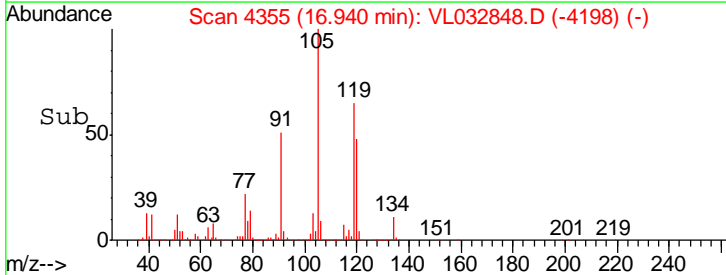
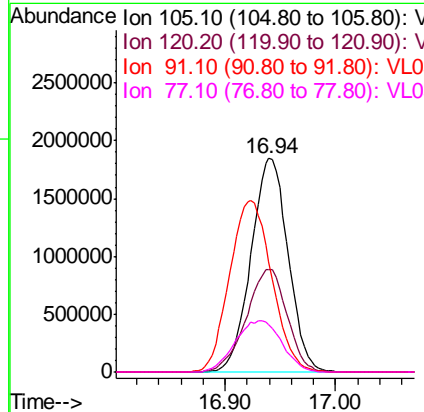
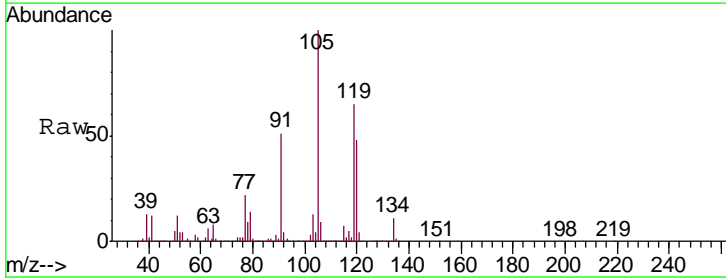
Instrument :
 MSVOA_L
 ClientSampled :
 VL1130ABS01

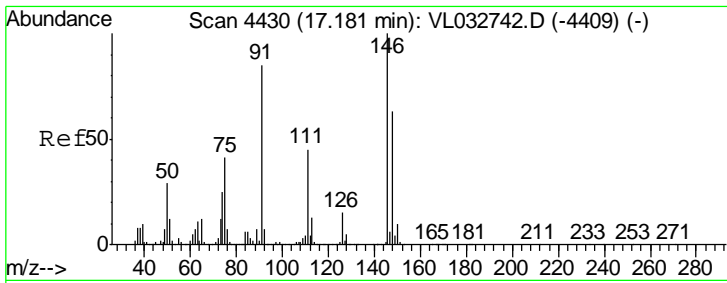
Tgt Ion:105 Resp: 4198188
 Ion Ratio Lower Upper
 105 100
 120 46.1 36.6 55.0



#74
 1,2,4-Trimethylbenzene
 Concen: 8.003 ppbv
 RT: 16.94 min Scan# 4355
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion:105 Resp: 4297693
 Ion Ratio Lower Upper
 105 100
 120 47.8 37.6 56.4
 91 51.2 42.5 63.7
 77 22.3 17.4 26.2

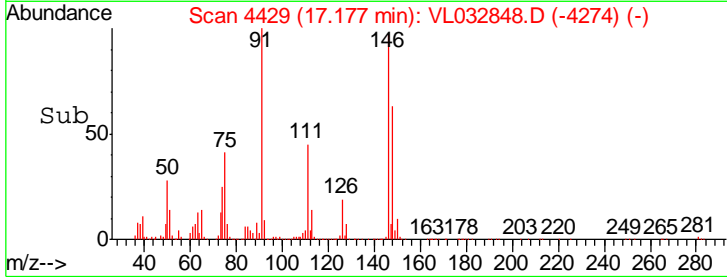
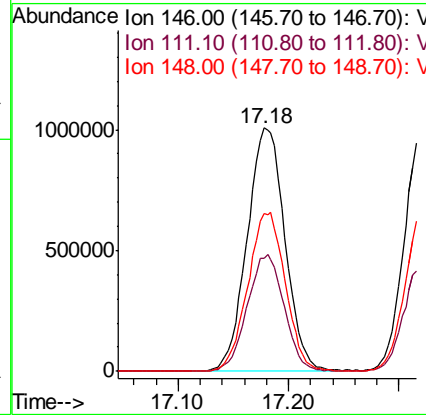
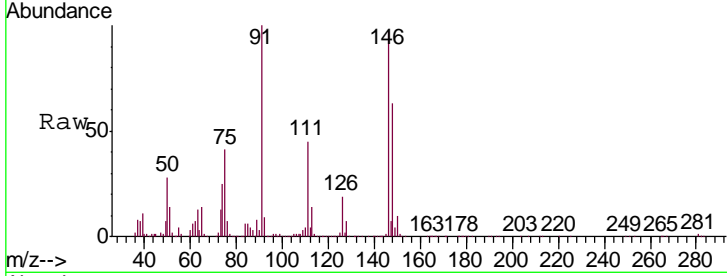




#75
 1,3-Dichlorobenzene
 Concen: 7.770 ppbv
 RT: 17.18 min Scan# 4429
 Delta R.T. -0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

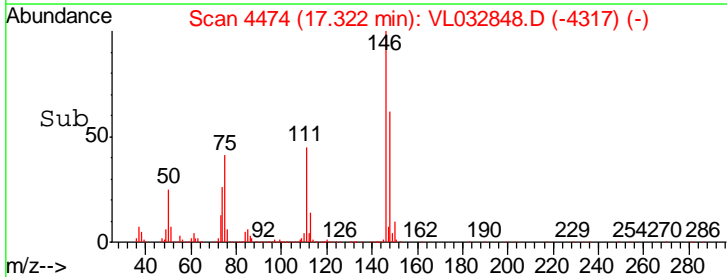
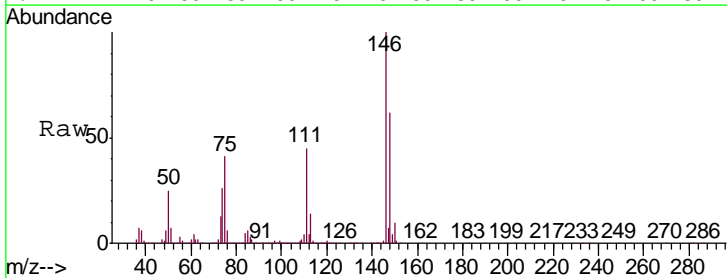
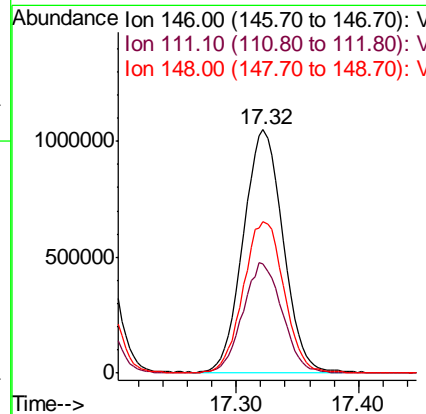
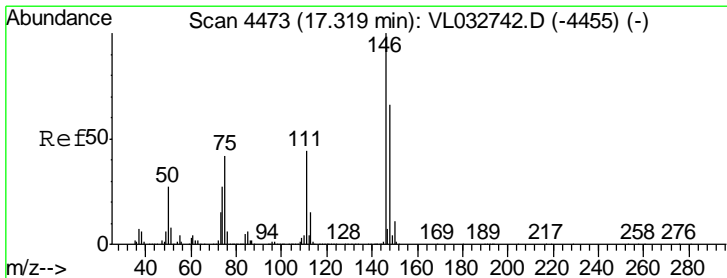
Instrument :
 MSVOA_L
 ClientSampled :
 VL1130ABS01

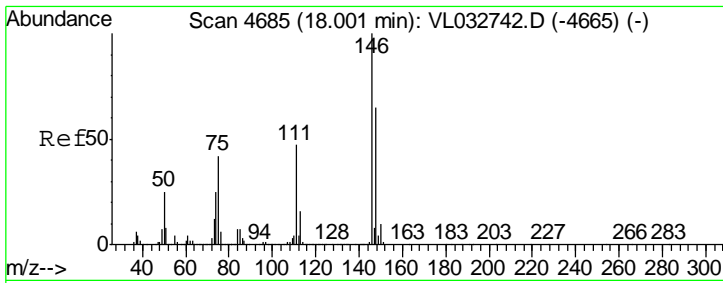
Tgt Ion	Resp	Lower	Upper
146	100		
111	46.9	23.5	70.6
148	64.9	31.8	95.3



#76
 1,4-Dichlorobenzene
 Concen: 8.164 ppbv
 RT: 17.32 min Scan# 4474
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion	Resp	Lower	Upper
146	100		
111	45.3	22.5	67.5
148	64.5	32.5	97.5

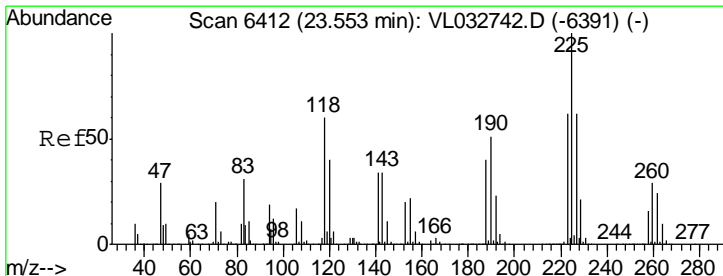
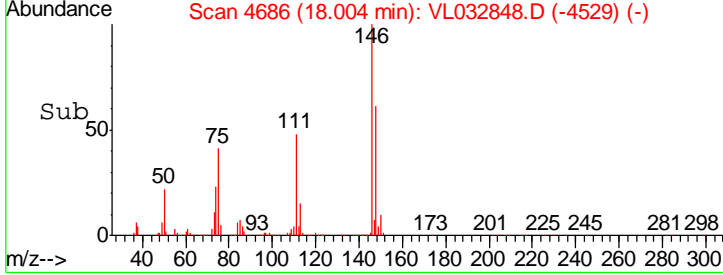
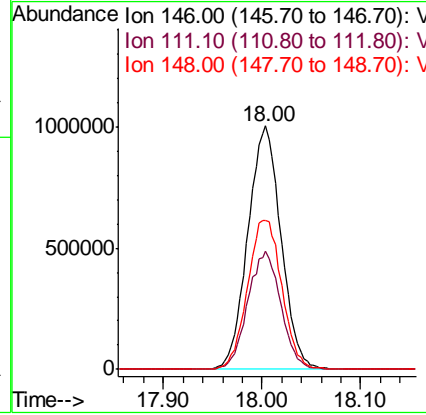
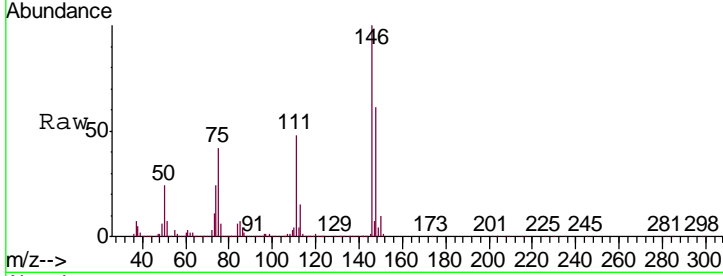




#77
 1,2-Dichlorobenzene
 Concen: 8.166 ppbv
 RT: 18.00 min Scan# 4686
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

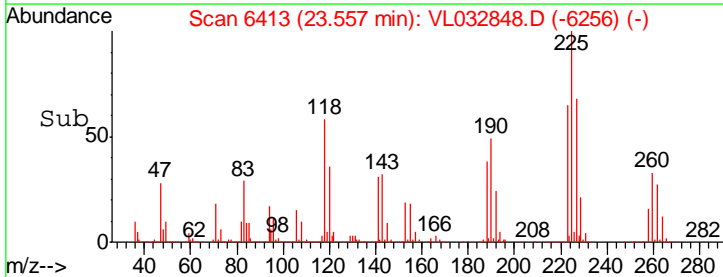
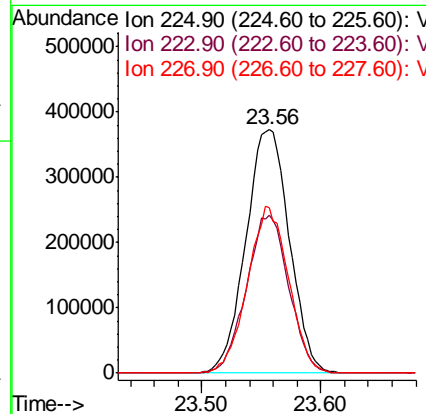
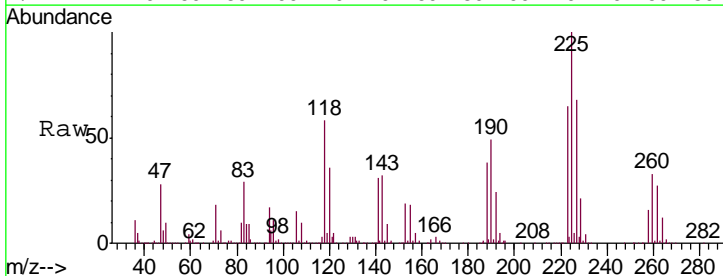
Instrument :
 MSVOA_L
 ClientSampled :
 VL1130ABS01

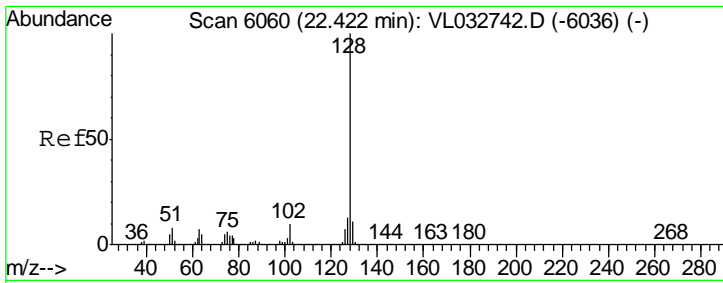
Tgt Ion	Resp	Lower	Upper
146	2327293		
111	48.5	24.4	73.2
148	63.6	32.2	96.6



#78
 Hexachloro-1,3-Butadiene
 Concen: 6.139 ppbv
 RT: 23.56 min Scan# 6413
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion	Resp	Lower	Upper
225	944230		
223	63.2	50.3	75.5
227	64.7	50.2	75.4

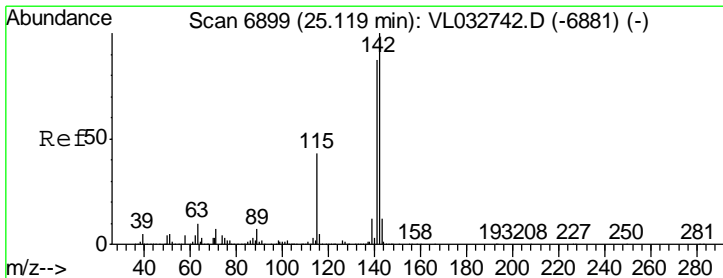
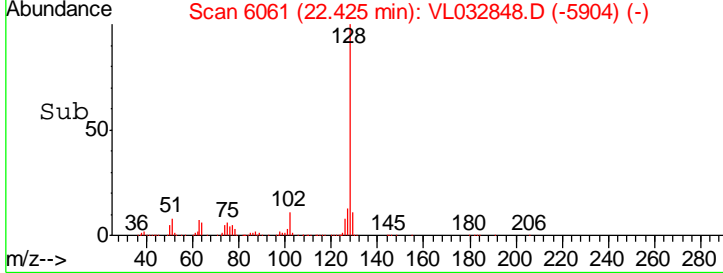
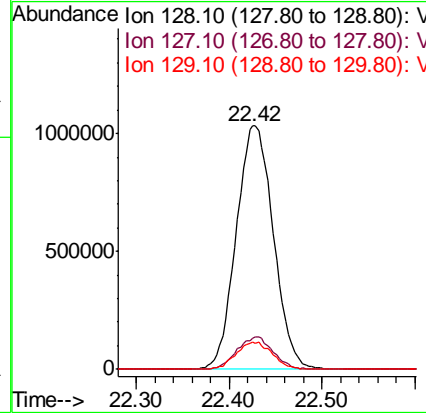
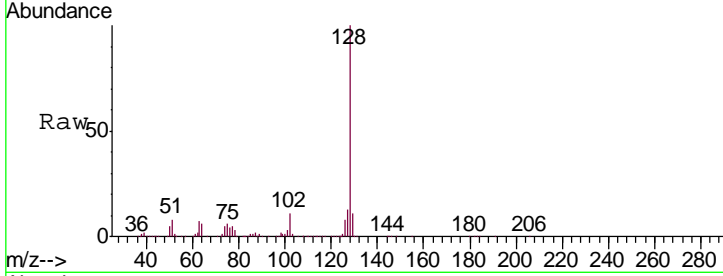




#79
 Naphthalene
 Concen: 8.107 ppbv
 RT: 22.42 min Scan# 6061
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

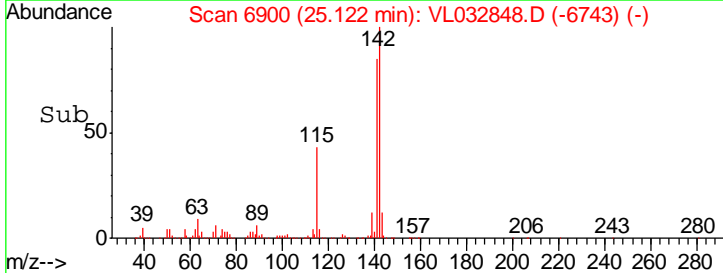
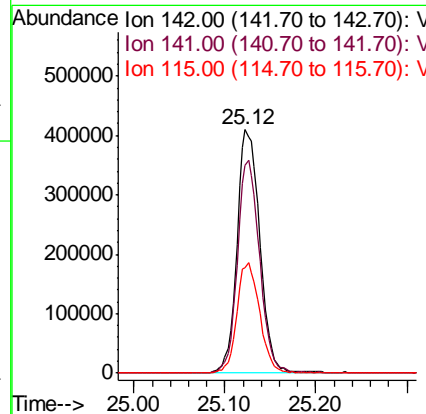
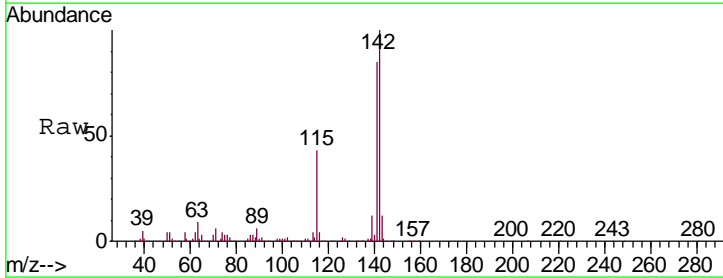
Instrument : MSVOA_L
 ClientSampled : VL1130ABS01

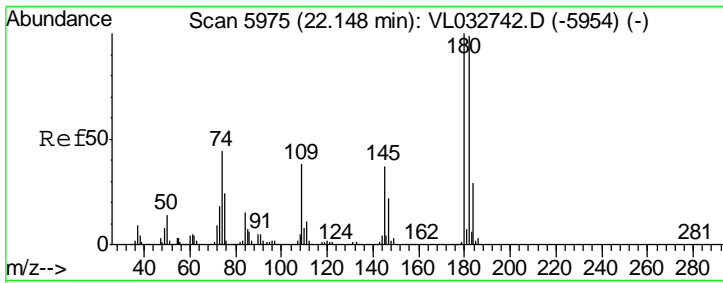
Tgt Ion	Resp	Lower	Upper
128	100		
127	12.5	10.1	15.1
129	10.9	8.9	13.3



#80
 Naphthalene, 2-methyl-
 Concen: 8.096 ppbv
 RT: 25.12 min Scan# 6900
 Delta R.T. 0.00 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Tgt Ion	Resp	Lower	Upper
142	100		
141	85.7	68.7	103.1
115	45.0	35.5	53.3





#81
 1,2,4-Trichlorobenzene
 Concen: 8.904 ppbv
 RT: 22.15 min Scan# 5977
 Delta R.T. 0.01 min
 Lab File: VL032848.D
 Acq: 30 Nov 2018 13:42

Instrument : MSVOA_L
 ClientSampleId : VL1130ABS01

Tgt Ion	Resp	Lower	Upper
180	1577440		
182	96.2	77.3	115.9
184	30.4	24.2	36.4

