

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF103018\
 Data File : VF060551.D
 Acq On : 30 Oct 2018 18:14
 Operator : VA/AP
 Sample : J5696-01
 Misc : 4.93/5mL/MSVOA_F/SOIL
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 DL-SED-01

Quant Time: Oct 31 04:53:18 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F102918S.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 30 05:31:58 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.12	168	77	50.00	ug/l	0.06
34) 1,4-Difluorobenzene	5.47	114	63	50.00	ug/l	-0.30
63) Chlorobenzene-d5	9.51	117	62	50.00	ug/l	-0.43
72) 1,4-Dichlorobenzene-d4	12.58	152	83	50.00	ug/l	-0.05

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	5.16	65	60	50.52	ug/l	0.12
Spiked Amount				50.000		
			Recovery	=		101.04%
35) Dibromofluoromethane	4.19	113	73	120.75	ug/l	-0.11
Spiked Amount				50.000		
			Recovery	=		241.50%
50) Toluene-d8	0.00	98	0	0.00	ug/l	
Spiked Amount				50.000		
			Recovery	=		0.00%
62) 4-Bromofluorobenzene	0.00	95	0	0.00	ug/l	
Spiked Amount				50.000		
			Recovery	=		0.00%

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	0.94	85	63	47.96	ug/l #	41
3) Chloromethane	1.21	50	150	196.22	ug/l #	1
5) Bromomethane	1.49	94	75	103.37	ug/l	90
6) Chloroethane	1.46	64	67	139.39	ug/l #	41
7) Trichlorofluoromethane	1.58	101	149	66.99	ug/l #	18
8) Diethyl Ether	1.60	74	79	283.20	ug/l	80
10) Methyl Iodide	1.99	142	66	39.23	ug/l #	20
11) Tert butyl alcohol	2.81	59	63	993.37	ug/l #	71
12) 1,1-Dichloroethene	1.91	96	98	113.25	ug/l #	1
13) Acrolein	2.26	56	88	2059.62	ug/l	99
14) Allyl chloride	2.26	41	341	247.83	ug/l #	79
15) Acrylonitrile	3.13	53	100	842.02	ug/l #	1
16) Acetone	2.38	43	224	1009.86	ug/l #	62
17) Carbon Disulfide	1.89	76	81	33.31	ug/l #	73
18) Methyl Acetate	2.44	43	141	366.99	ug/l #	61
19) Methyl tert-butyl Ether	2.61	73	105	54.16	ug/l #	59
20) Methylene Chloride	2.32	84	74	95.35	ug/l #	1
21) trans-1,2-Dichloroethene	2.47	96	111	125.42	ug/l #	1
22) Diisopropyl ether	2.88	45	65	26.01	ug/l #	1
23) Vinyl Acetate	3.35	43	305	328.99	ug/l #	78
24) 1,1-Dichloroethane	3.10	63	77	42.70	ug/l #	90
25) 2-Butanone	4.58	43	81	296.39	ug/l #	54
26) 2,2-Dichloropropane	3.78	77	329	293.55	ug/l #	61
27) cis-1,2-Dichloroethene	3.72	96	70	65.59	ug/l	1
28) Bromochloromethane	3.87	49	184	283.24	ug/l #	10
29) Tetrahydrofuran	4.31	42	62	646.52	ug/l #	1
30) Chloroform	4.10	83	84	36.88	ug/l #	15
31) Cyclohexane	3.94	56	106	82.32	ug/l #	14
32) 1,1,1-Trichloroethane	4.36	97	189	100.37	ug/l #	23
36) 1,1-Dichloropropene	4.31	75	93	118.48	ug/l #	44
37) Ethyl Acetate	4.09	43	175	688.66	ug/l #	1
39) Methylcyclohexane	5.32	83	62	78.22	ug/l #	15
40) Benzene	4.59	78	60	38.54	ug/l #	52
41) Methacrylonitrile	4.75	41	141	970.69	ug/l	90

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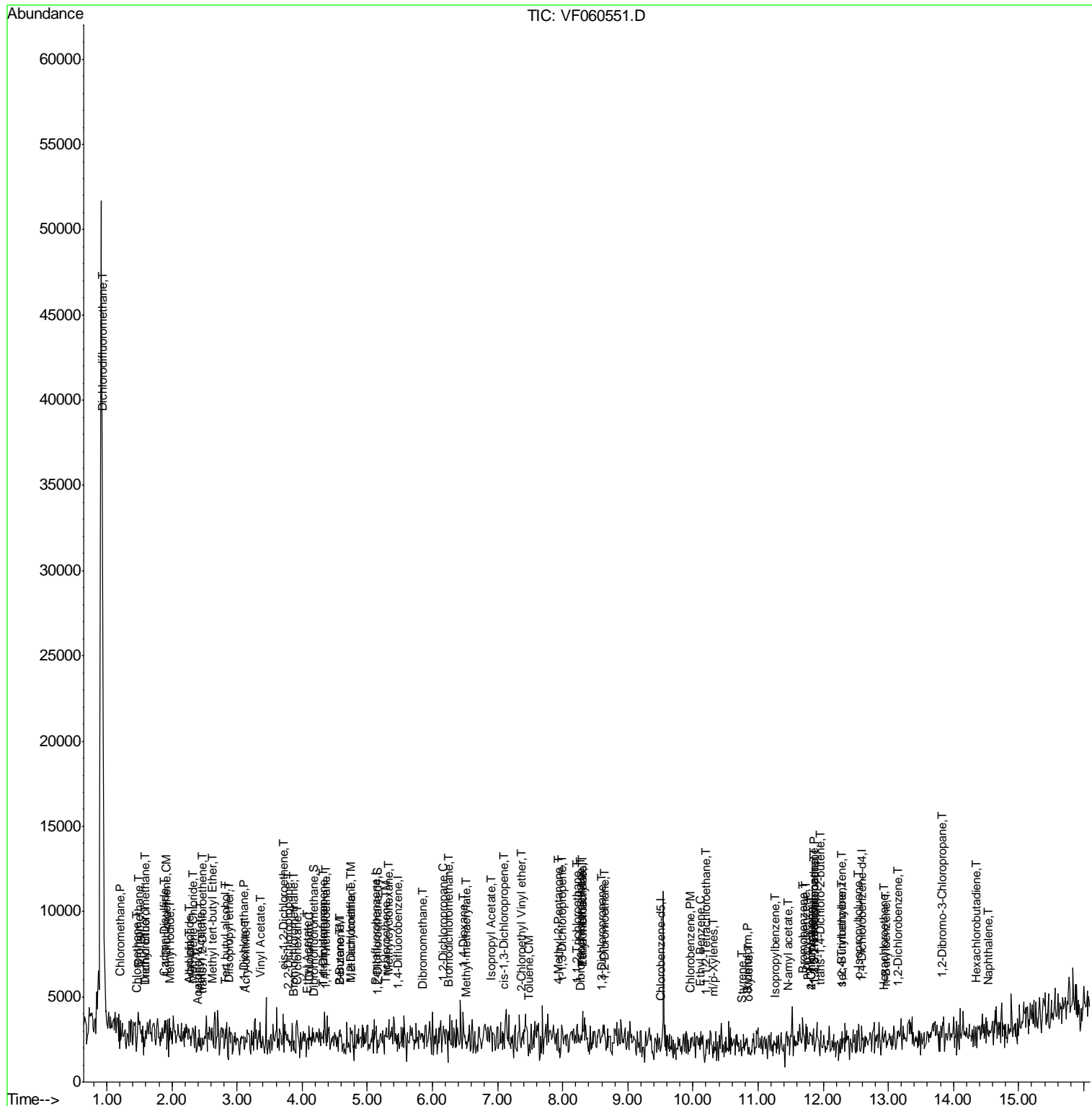
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 1,2-Dichloroethane	4.76	62	70	96.83	ug/l #	1
43) Isopropyl Acetate	6.90	43	91	295.85	ug/l #	43
44) Trichloroethene	5.28	130	118	234.47	ug/l	1
45) 1,2-Dichloropropane	6.17	63	65	167.31	ug/l #	42
46) Dibromomethane	5.84	93	62	203.23	ug/l #	9
47) Bromodichloromethane	6.24	83	70	89.42	ug/l #	24
48) Methyl methacrylate	6.53	41	66	311.09	ug/l #	14
49) 1,4-Dioxane	6.47	88	147	74482.75	ug/l #	27
51) 4-Methyl-2-Pentanone	7.94	43	255	1144.51	ug/l	92
52) Toluene	7.49	92	83	82.12	ug/l #	1
53) t-1,3-Dichloropropene	7.99	75	80	130.82	ug/l #	44
54) cis-1,3-Dichloropropene	7.10	75	111	153.16	ug/l #	26
55) 1,1,2-Trichloroethane	8.21	97	192	634.03	ug/l #	15
56) Ethyl methacrylate	8.30	69	61	179.52	ug/l #	1
57) 1,3-Dichloropropane	8.60	76	59	115.13	ug/l #	41
58) 2-Chloroethyl Vinyl ether	7.37	63	63	1798.95	ug/l	100
59) 2-Hexanone	9.14	43	384	Below Cal	#	29
60) Dibromochloromethane	8.27	129	99	202.94	ug/l #	10
61) 1,2-Dibromoethane	8.64	107	137	390.74	ug/l #	4
64) Tetrachloroethene	8.29	164	73	139.29	ug/l #	1
65) Chlorobenzene	9.96	112	69	55.31	ug/l #	43
66) 1,1,1,2-Tetrachloroethane	10.21	131	73	128.43	ug/l #	64
67) Ethyl Benzene	10.13	91	96	40.28	ug/l #	47
68) m/p-Xylenes	10.31	106	95	116.71	ug/l #	1
69) o-Xylene	10.86	106	65	70.91	ug/l #	1
70) Styrene	10.76	104	66	51.07	ug/l #	27
71) Bromoform	10.84	173	66	225.12	ug/l #	34
73) Isopropylbenzene	11.26	105	101	15.92	ug/l #	51
74) N-amyl acetate	11.46	43	166	130.65	ug/l #	7
75) 1,1,2,2-Tetrachloroethane	11.84	83	64	60.45	ug/l #	25
76) 1,2,3-Trichloropropane	11.86	75	64	80.36	ug/l #	41
77) Bromobenzene	11.68	156	70	50.14	ug/l #	1
78) n-propylbenzene	11.73	91	63	8.37	ug/l #	55
79) 2-Chlorotoluene	11.82	91	64	14.21	ug/l #	46
80) 1,3,5-Trimethylbenzene	11.85	105	67	12.22	ug/l #	28
81) trans-1,4-Dichloro-2-buten	11.96	75	60	172.48	ug/l #	15
82) 4-Chlorotoluene	11.82	91	64	13.70	ug/l #	44
84) 1,2,4-Trimethylbenzene	12.28	105	62	11.13	ug/l #	32
85) sec-Butylbenzene	12.28	105	62	8.33	ug/l #	58
86) p-Isopropyltoluene	12.53	119	85	13.91	ug/l #	48
89) n-Butylbenzene	12.95	91	76	7.84	ug/l #	28
90) Hexachloroethane	12.94	117	73	46.28	ug/l #	23
91) 1,2-Dichlorobenzene	13.15	146	60	22.86	ug/l #	23
92) 1,2-Dibromo-3-Chloropropan	13.82	75	95	432.76	ug/l #	6
94) Hexachlorobutadiene	14.34	225	63	45.25	ug/l #	21
95) Naphthalene	14.53	128	125	35.94	ug/l #	69

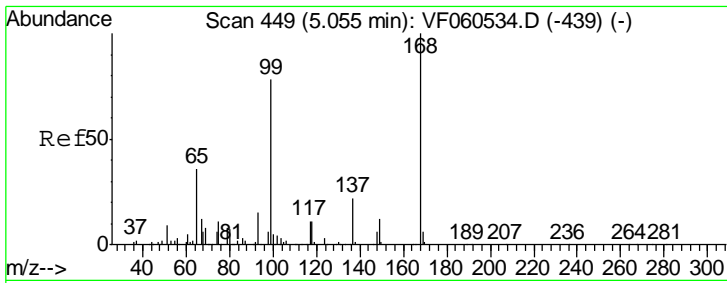
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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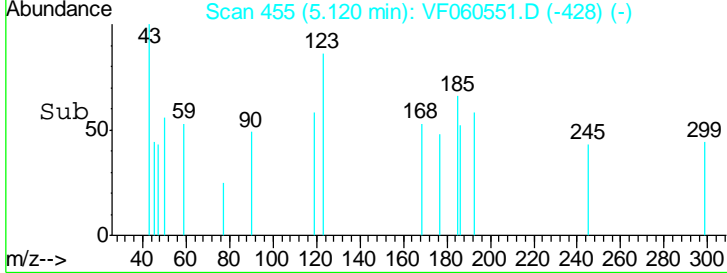
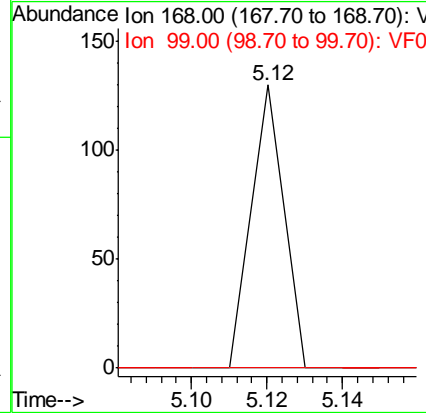
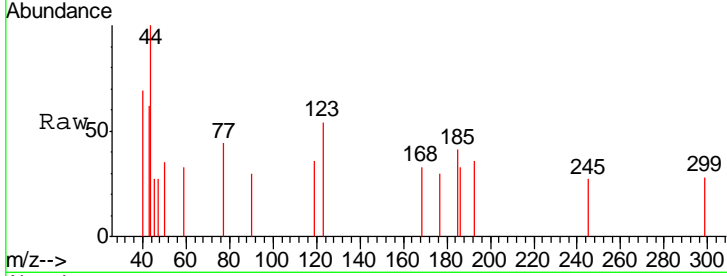




#1
 Pentafluorobenzene
 Concen: 50.00 ug/l
 RT: 5.12 min Scan# 455
 Delta R.T. 0.06 min
 Lab File: VF060551.D
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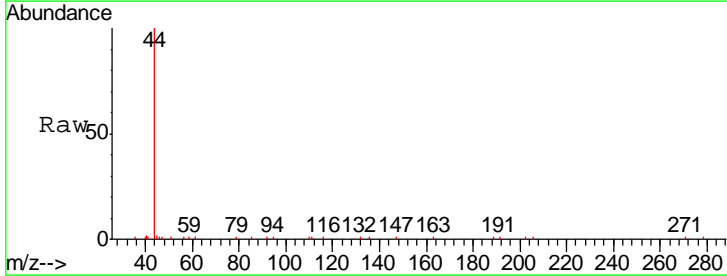
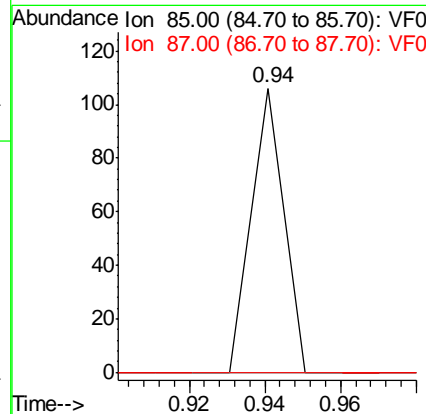
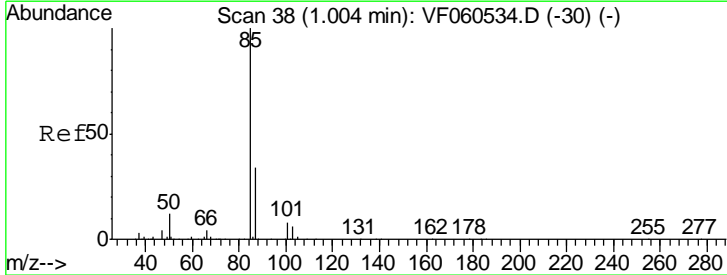
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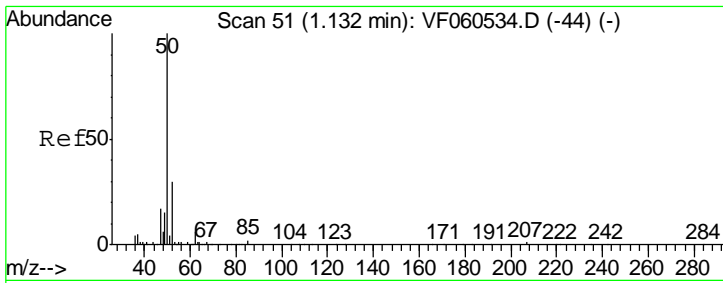
Tgt Ion: 168 Resp: 77
 Ion Ratio Lower Upper
 168 100
 99 0.0 62.6 93.8#



#2
 Dichlorodifluoromethane
 Concen: 47.96 ug/l
 RT: 0.94 min Scan# 31
 Delta R.T. -0.06 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion: 85 Resp: 63
 Ion Ratio Lower Upper
 85 100
 87 0.0 16.9 50.7#

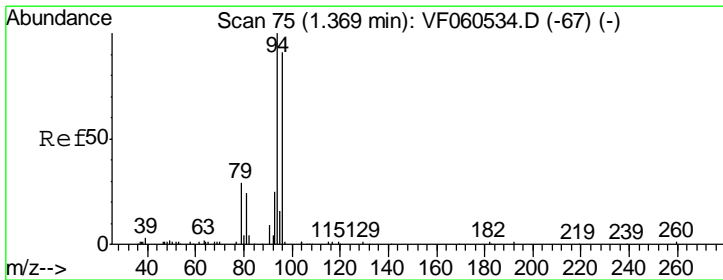
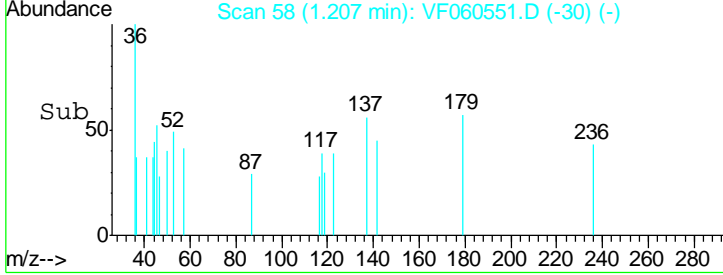
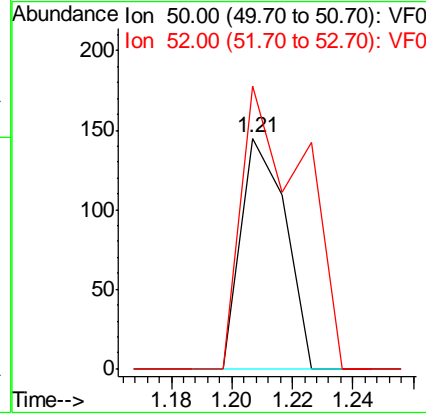
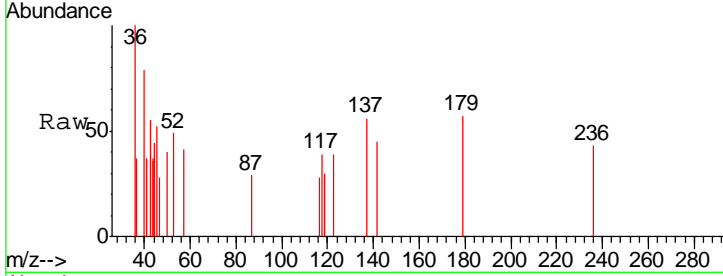




#3
 Chloromethane
 Concen: 196.22 ug/l
 RT: 1.21 min Scan# 58
 Delta R.T. 0.07 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

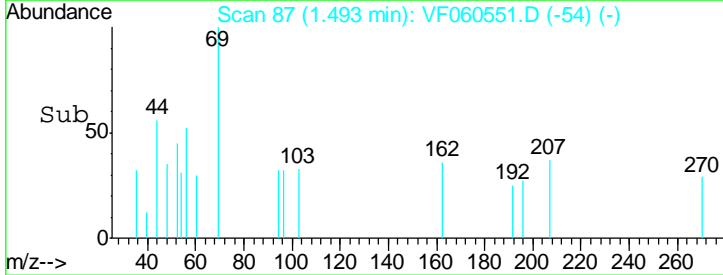
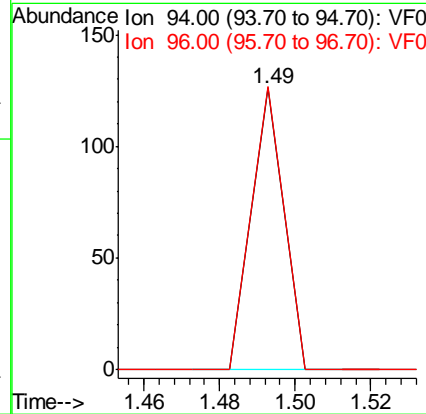
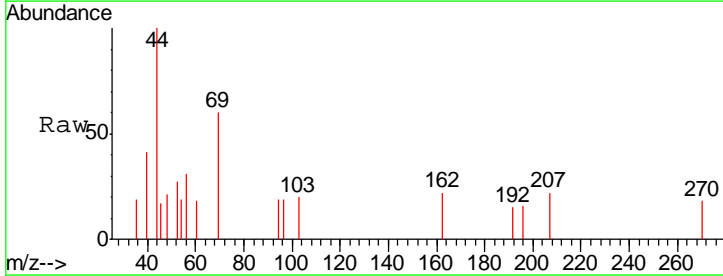
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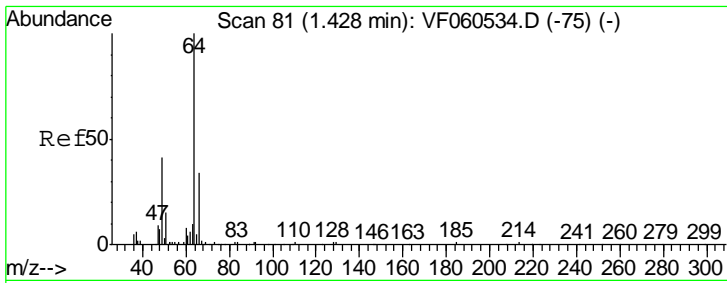
Tgt Ion: 50 Resp: 150
 Ion Ratio Lower Upper
 50 100
 52 122.8 22.8 34.2#



#5
 Bromomethane
 Concen: 103.37 ug/l
 RT: 1.49 min Scan# 87
 Delta R.T. 0.12 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion: 94 Resp: 75
 Ion Ratio Lower Upper
 94 100
 96 100.8 73.2 109.8

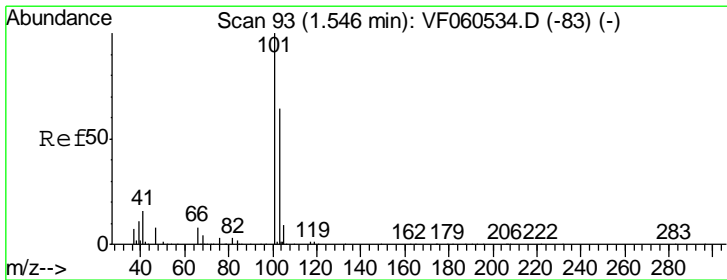
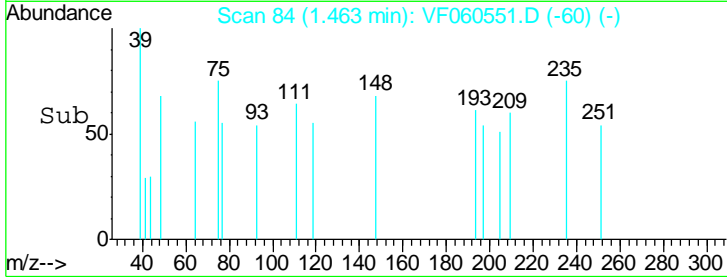
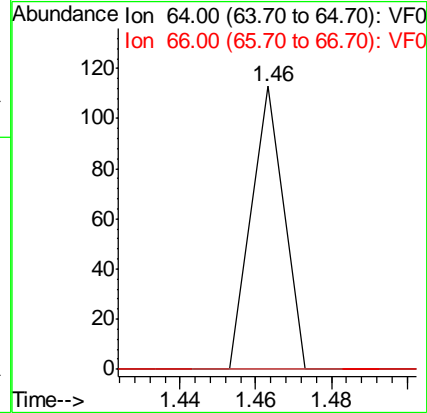
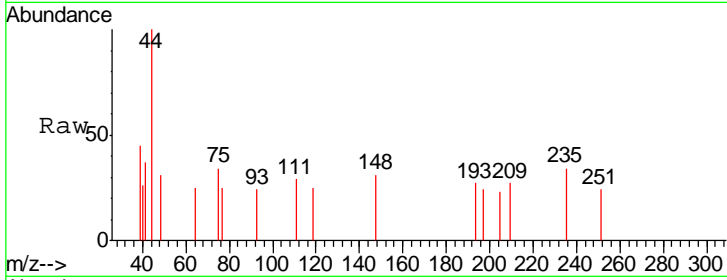




#6
 Chloroethane
 Concen: 139.39 ug/l
 RT: 1.46 min Scan# 84
 Delta R.T. 0.04 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

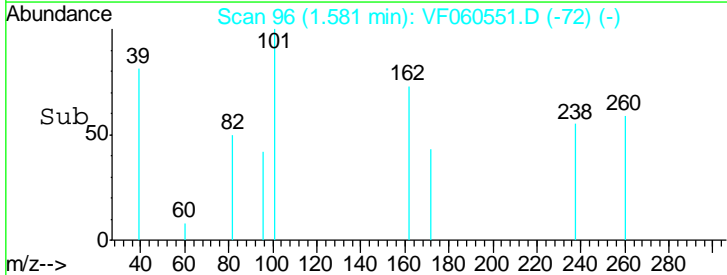
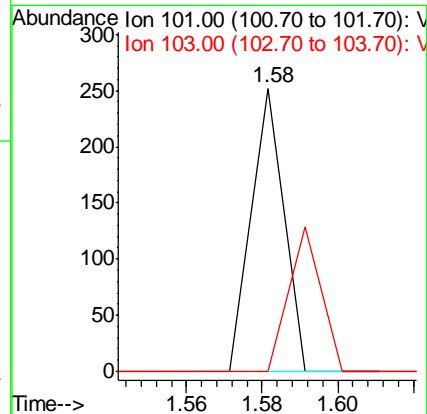
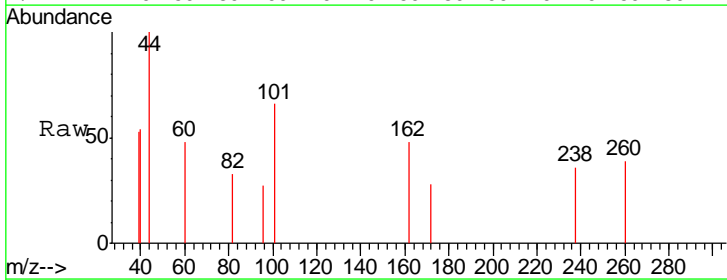
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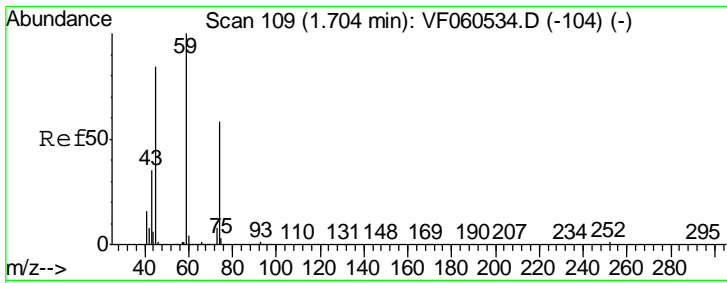
Tgt Ion: 64 Resp: 67
 Ion Ratio Lower Upper
 64 100
 66 0.0 27.1 40.7#



#7
 Trichlorofluoromethane
 Concen: 66.99 ug/l
 RT: 1.58 min Scan# 96
 Delta R.T. 0.04 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion: 101 Resp: 149
 Ion Ratio Lower Upper
 101 100
 103 0.0 51.6 77.4#

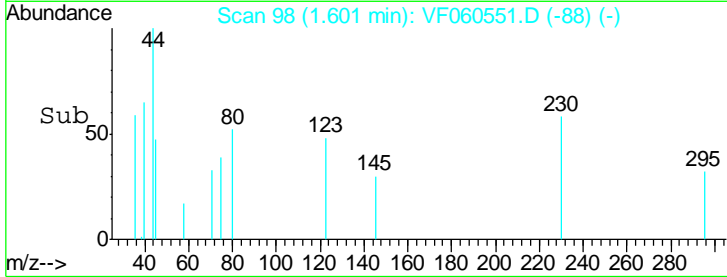
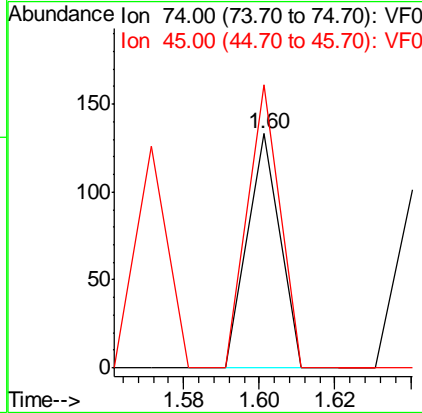
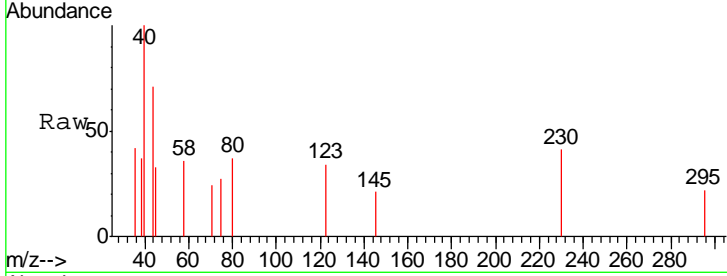




#8
 Diethyl Ether
 Concen: 283.20 ug/l
 RT: 1.60 min Scan# 98
 Delta R.T. -0.10 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

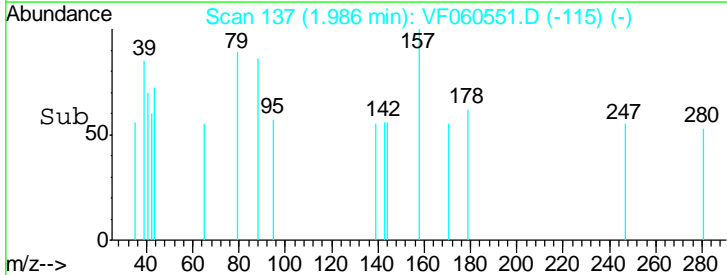
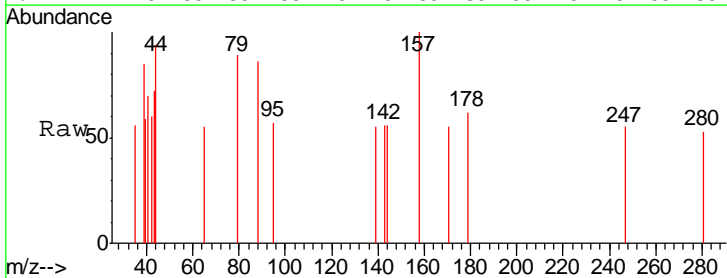
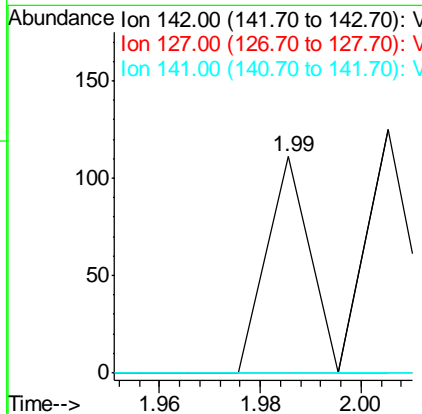
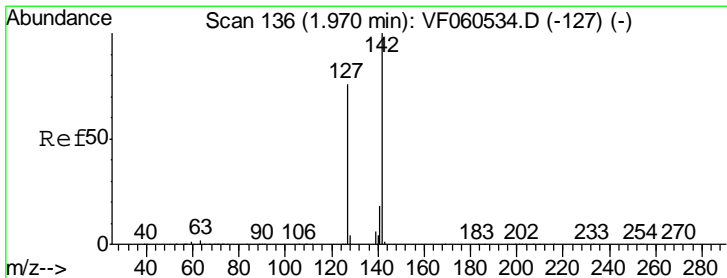
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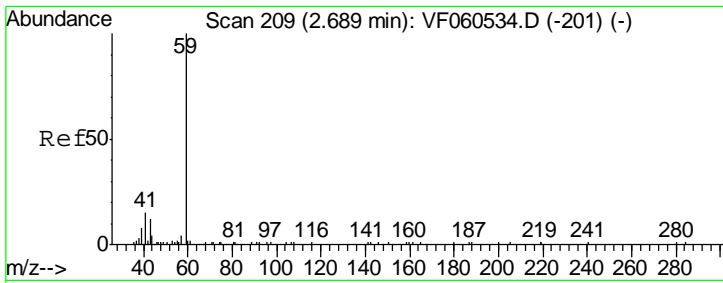
Tgt Ion: 74 Resp: 79
 Ion Ratio Lower Upper
 74 100
 45 121.1 72.9 218.6



#10
 Methyl Iodide
 Concen: 39.23 ug/l
 RT: 1.99 min Scan# 137
 Delta R.T. 0.02 min
 Lab File: VF060551.D
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Tgt Ion: 142 Resp: 66
 Ion Ratio Lower Upper
 142 100
 127 0.0 61.2 91.8#
 141 0.0 14.0 21.0#

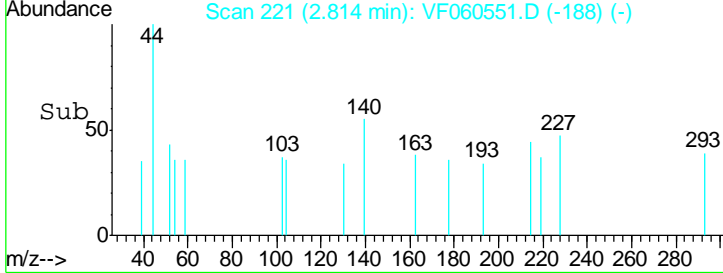
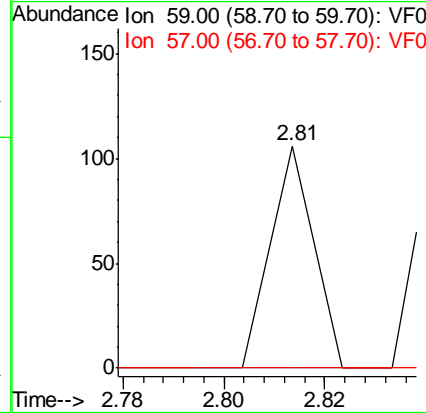
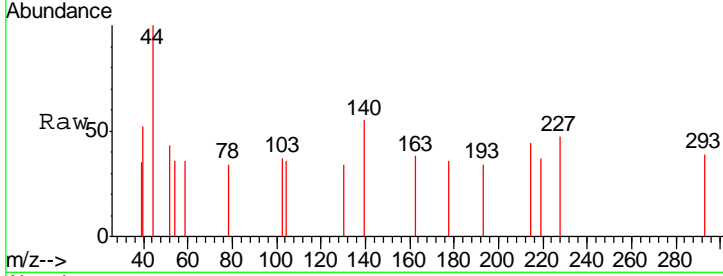




#11
 Tert butyl alcohol
 Concen: 993.37 ug/l
 RT: 2.81 min Scan# 221
 Delta R.T. 0.12 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

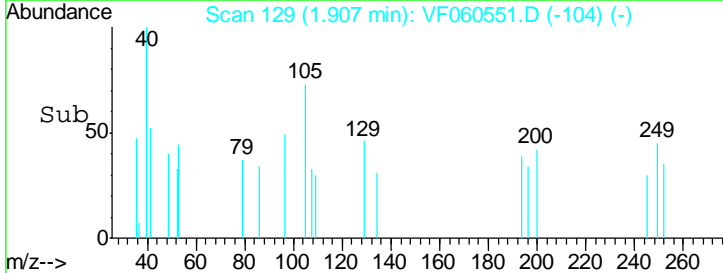
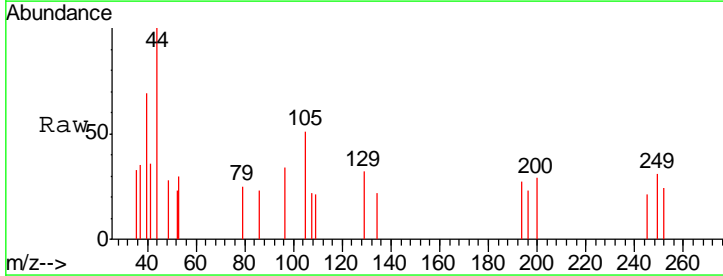
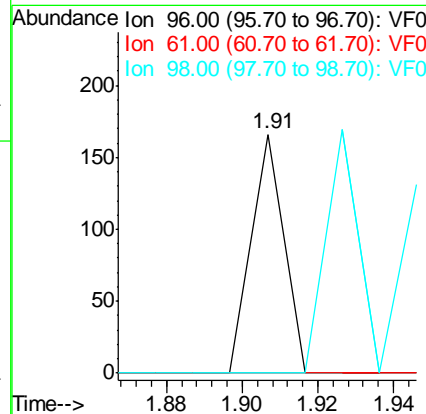
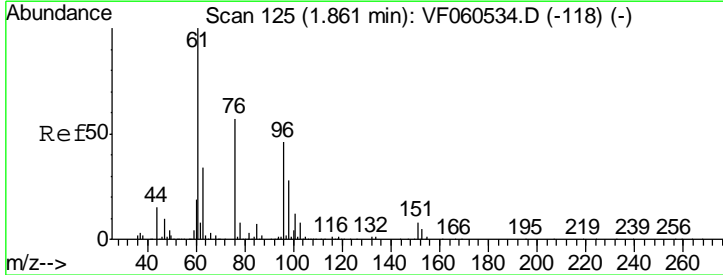
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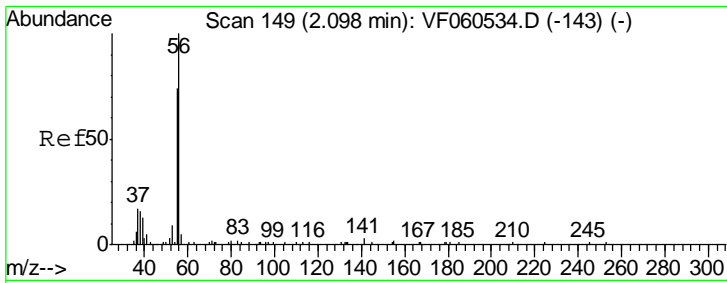
Tgt Ion	Resp	Lower	Upper
59	100		
57	0.0	8.9	13.3#



#12
 1,1-Dichloroethene
 Concen: 113.25 ug/l
 RT: 1.91 min Scan# 129
 Delta R.T. 0.05 min
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Tgt Ion	Resp	Lower	Upper
96	100		
61	0.0	175.4	263.2#
98	0.0	48.9	73.3#

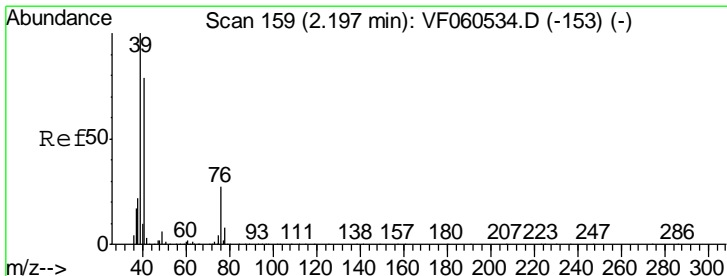
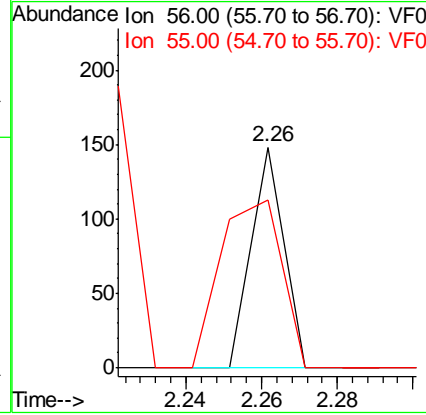
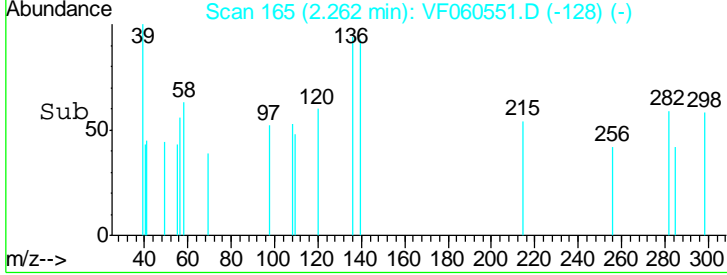
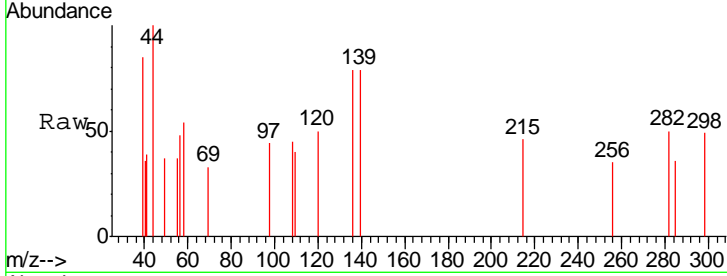




#13
 Acrolein
 Concen: 2059.62 ug/l
 RT: 2.26 min Scan# 165
 Delta R.T. 0.16 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

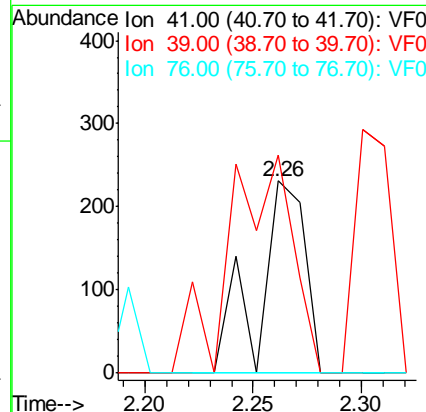
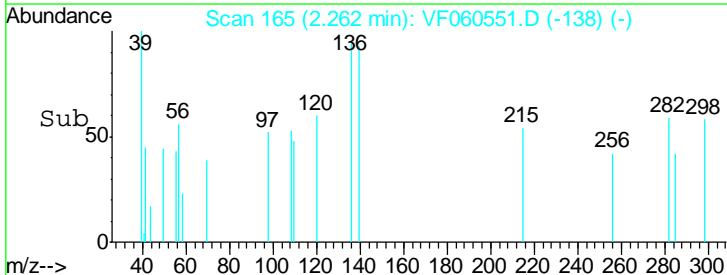
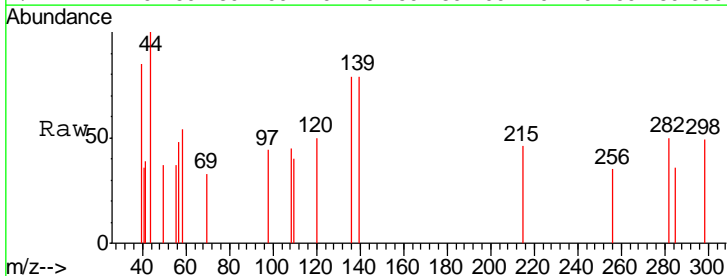
Instrument : MSVOA_F
 ClientSampled : DL-SED-01

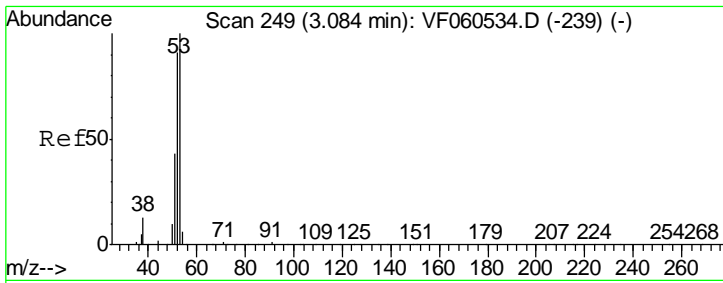
Tgt Ion	Resp	Lower	Upper
56	100		
55	76.4	60.4	90.6



#14
 Allyl chloride
 Concen: 247.83 ug/l
 RT: 2.26 min Scan# 165
 Delta R.T. 0.06 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion	Resp	Lower	Upper
41	100		
39	113.4	100.6	151.0
76	0.0	27.6	41.4#

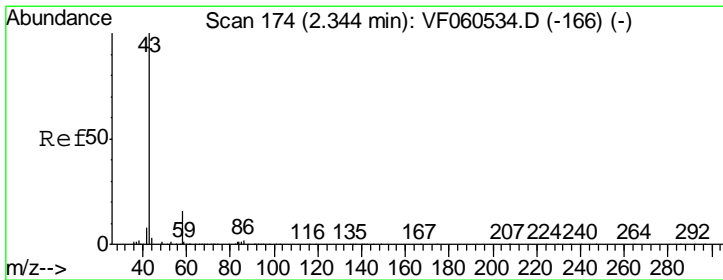
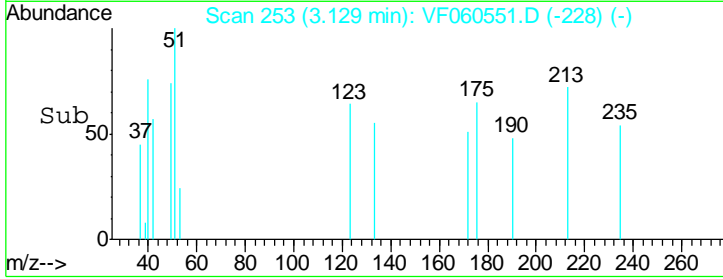
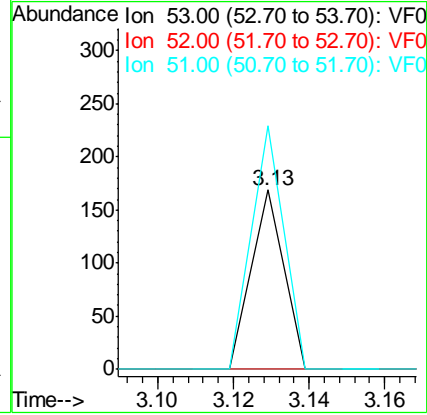
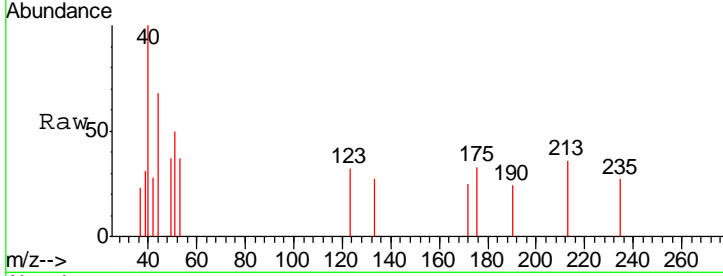




#15
 Acrylonitrile
 Concen: 842.02 ug/l
 RT: 3.13 min Scan# 253
 Delta R.T. 0.05 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

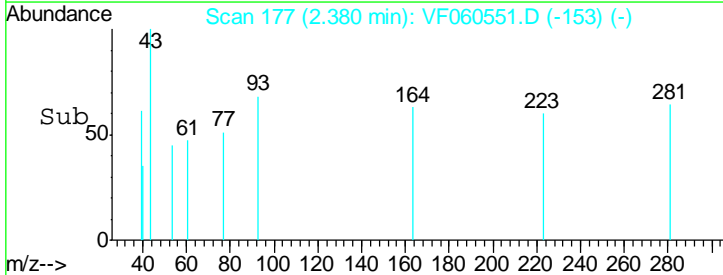
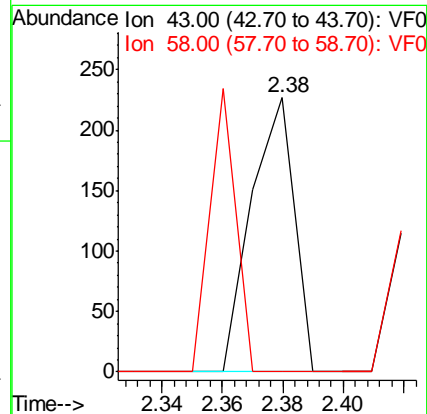
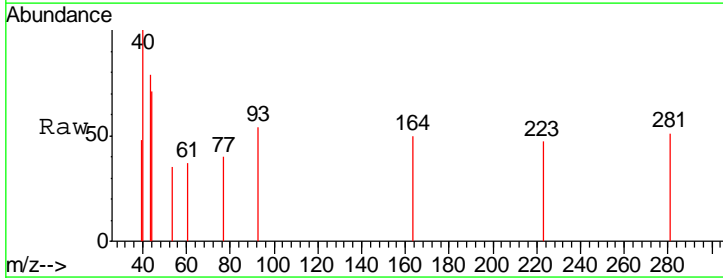
Instrument :
 MSVOA_F
 ClientSampled :
 DL-SED-01

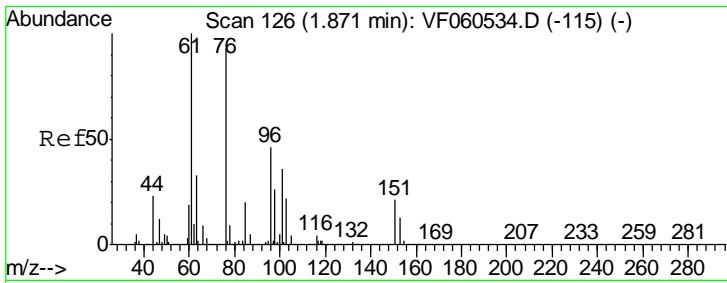
Tgt Ion	Resp	Lower	Upper
53	100		
52	0.0	73.2	109.8#
51	135.5	35.0	52.4#



#16
 Acetone
 Concen: 1009.86 ug/l
 RT: 2.38 min Scan# 177
 Delta R.T. 0.04 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion	Resp	Lower	Upper
43	100		
58	0.0	12.8	19.2#

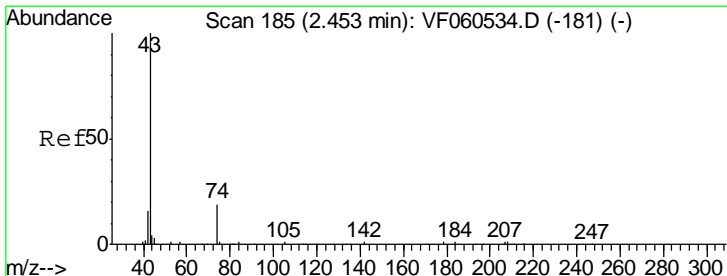
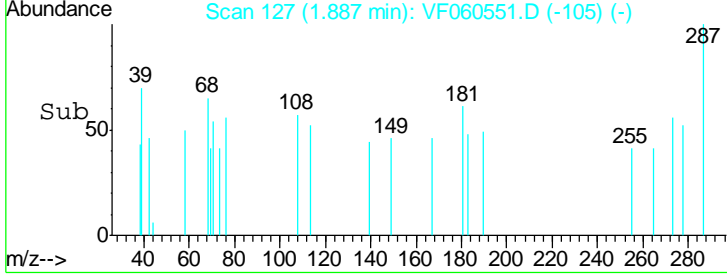
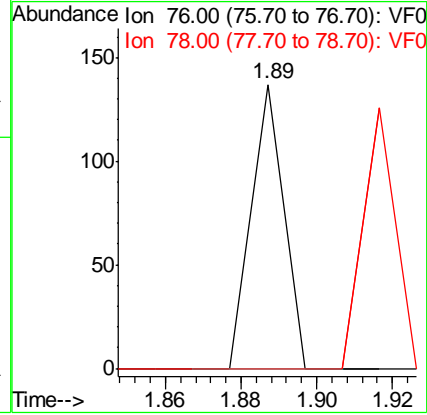
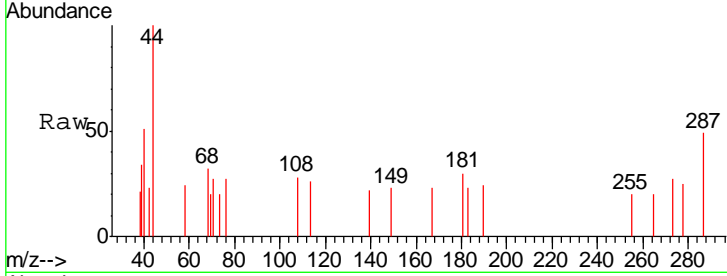




#17
 Carbon Disulfide
 Concen: 33.31 ug/l
 RT: 1.89 min Scan# 127
 Delta R.T. 0.02 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

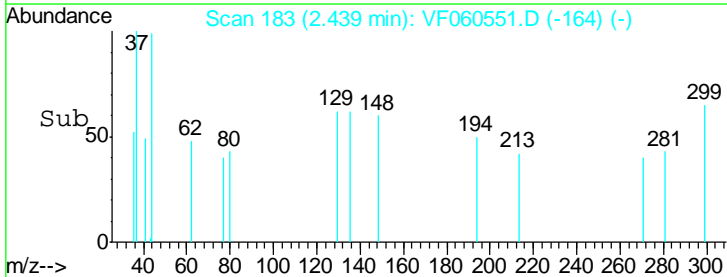
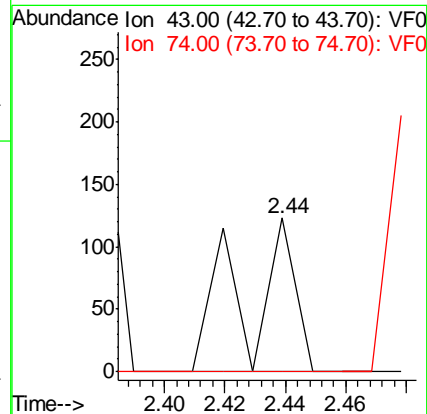
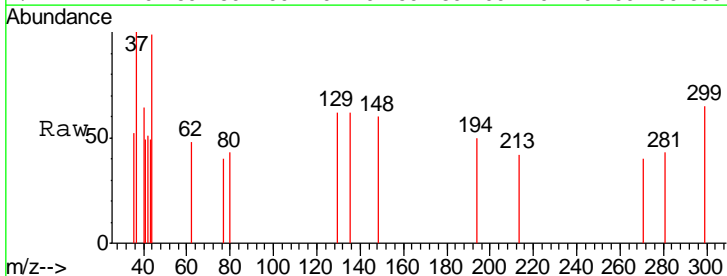
Instrument :
 MSVOA_F
 ClientSampled :
 DL-SED-01

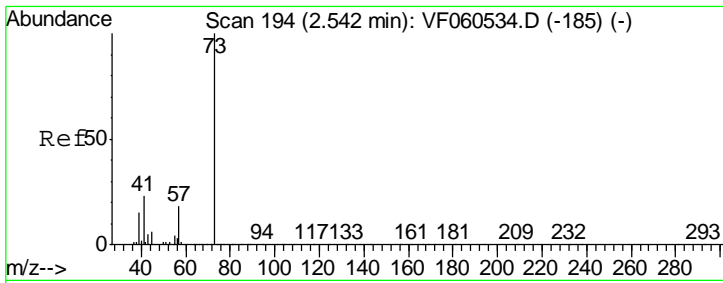
Tgt Ion: 76 Resp: 81
 Ion Ratio Lower Upper
 76 100
 78 0.0 8.0 12.0#



#18
 Methyl Acetate
 Concen: 366.99 ug/l
 RT: 2.44 min Scan# 183
 Delta R.T. -0.01 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion: 43 Resp: 141
 Ion Ratio Lower Upper
 43 100
 74 0.0 13.5 20.3#

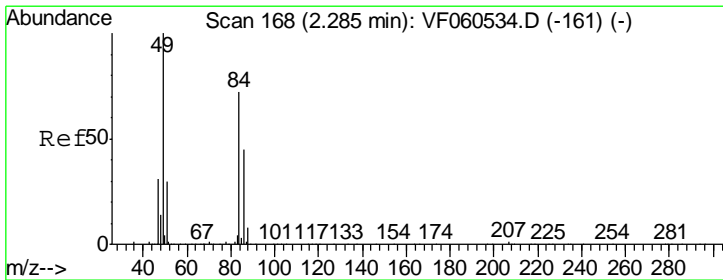
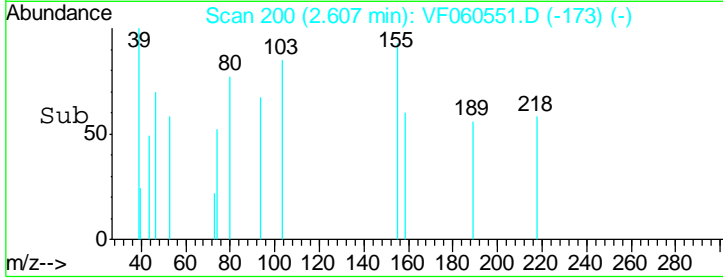
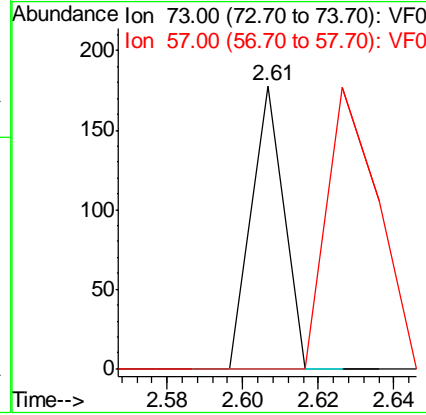
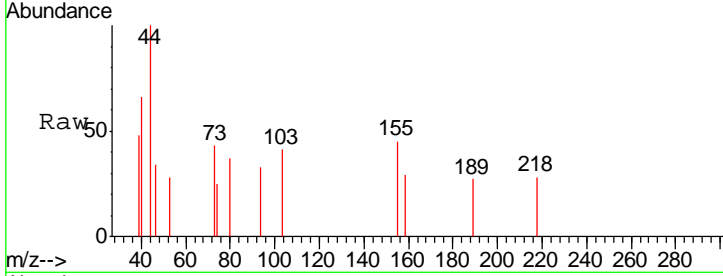




#19
 Methyl tert-butyl Ether
 Concen: 54.16 ug/l
 RT: 2.61 min Scan# 200
 Delta R.T. 0.06 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

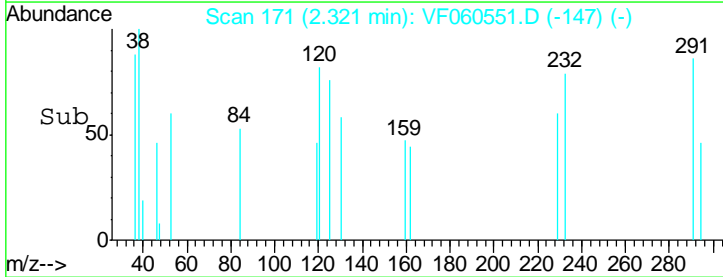
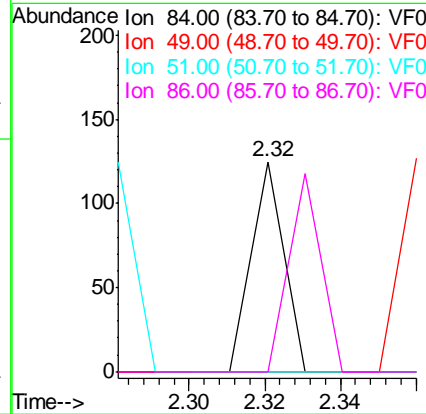
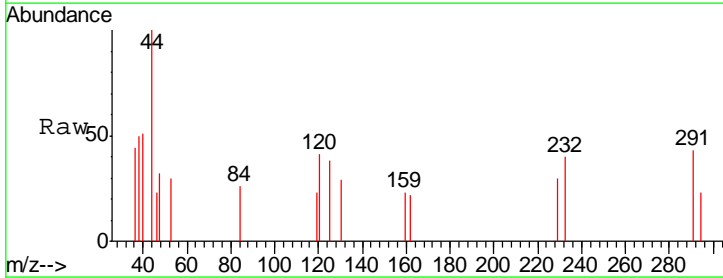
Instrument :
 MSVOA_F
 ClientSampled :
 DL-SED-01

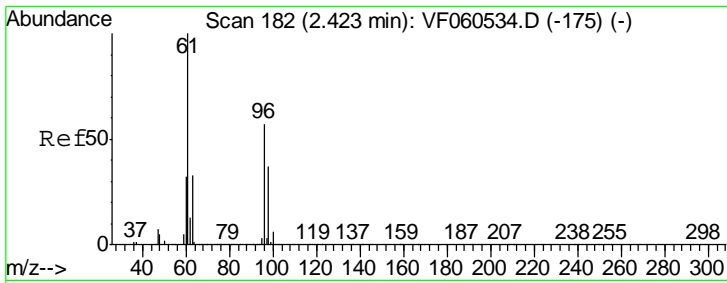
Tgt Ion: 73 Resp: 105
 Ion Ratio Lower Upper
 73 100
 57 0.0 14.7 22.1#



#20
 Methylene Chloride
 Concen: 95.35 ug/l
 RT: 2.32 min Scan# 171
 Delta R.T. 0.04 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion: 84 Resp: 74
 Ion Ratio Lower Upper
 84 100
 49 0.0 115.4 173.0#
 51 0.0 35.4 53.2#
 86 0.0 50.9 76.3#

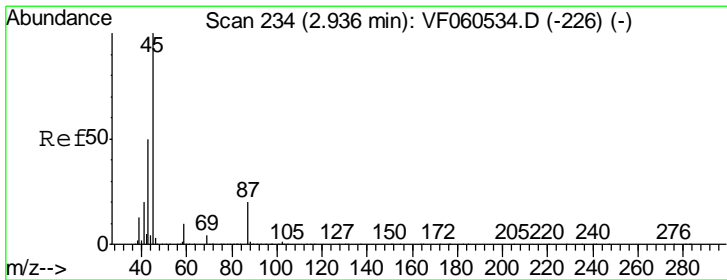
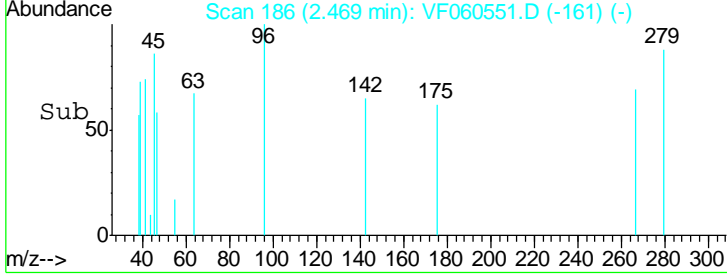
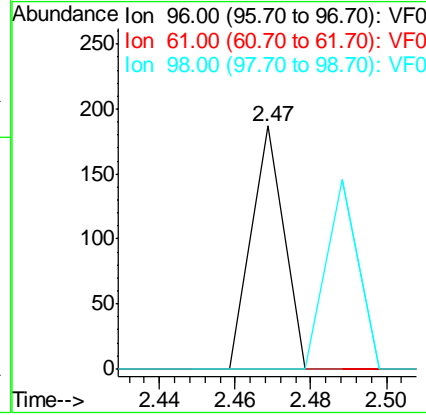
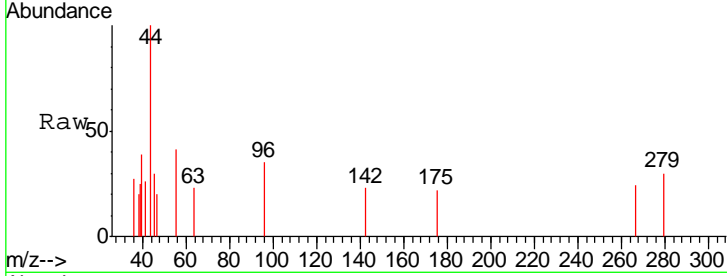




#21
 trans-1,2-Dichloroethene
 Concen: 125.42 ug/l
 RT: 2.47 min Scan# 186
 Delta R.T. 0.05 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

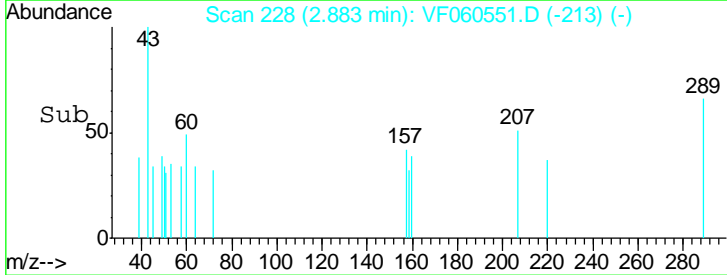
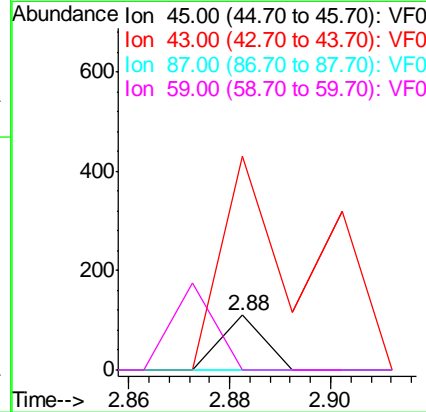
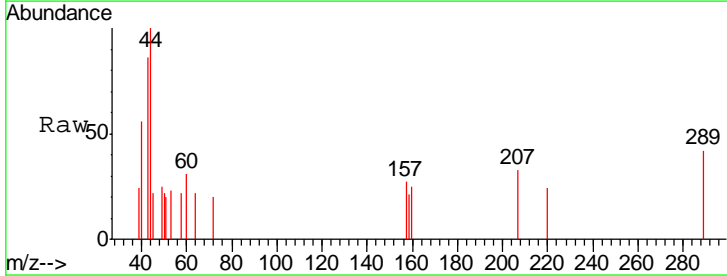
Instrument :
 MSVOA_F
ClientSampled :
 DL-SED-01

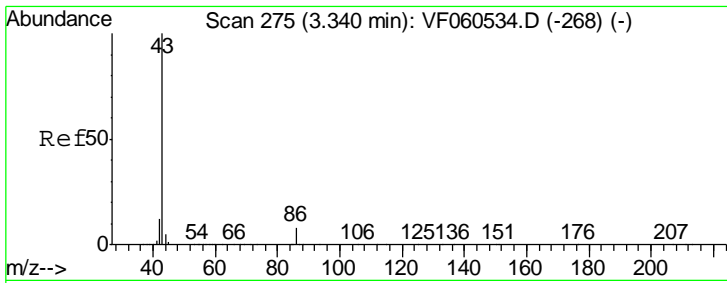
Tgt Ion	Resp	Lower	Upper
96	100		
61	0.0	139.8	209.6#
98	0.0	52.2	78.4#



#22
 Diisopropyl ether
 Concen: 26.01 ug/l
 RT: 2.88 min Scan# 228
 Delta R.T. -0.05 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion	Resp	Lower	Upper
45	100		
43	390.9	40.6	60.8#
87	0.0	15.9	23.9#
59	0.0	8.0	12.0#

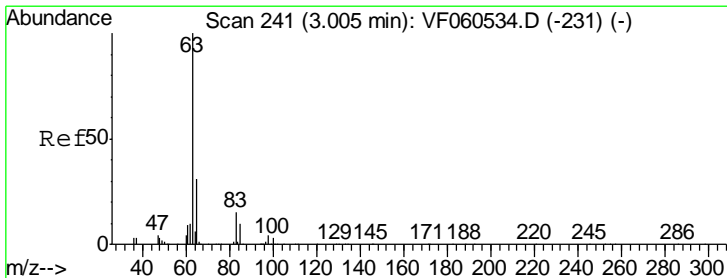
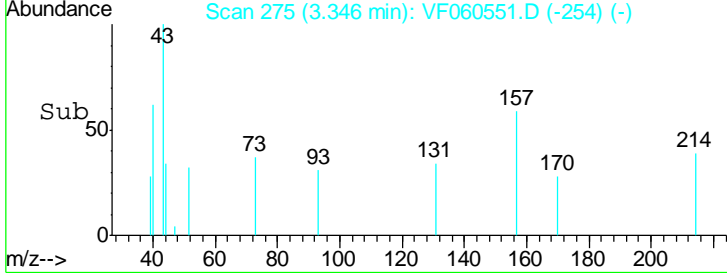
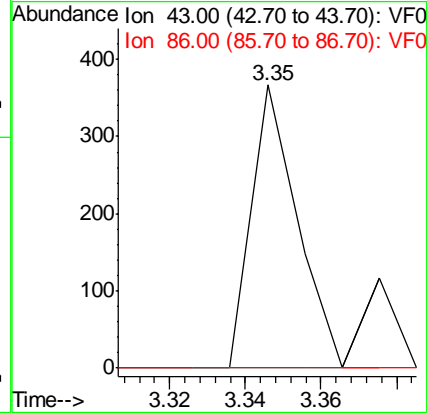
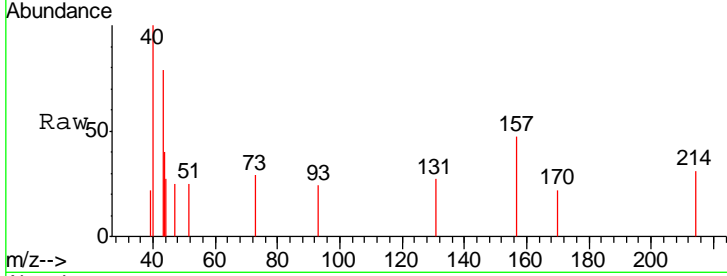




#23
 Vinyl Acetate
 Concen: 328.99 ug/l
 RT: 3.35 min Scan# 275
 Delta R.T. 0.01 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

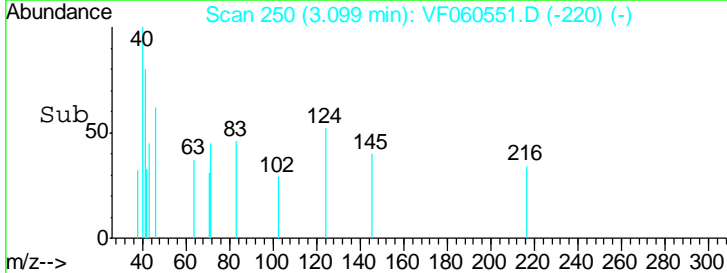
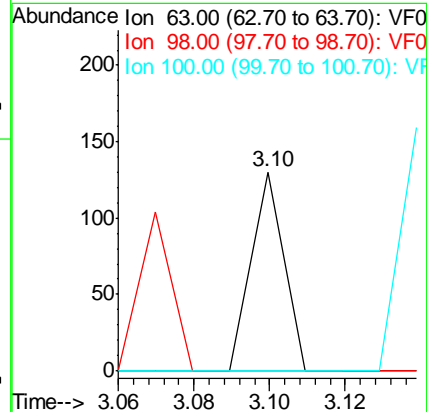
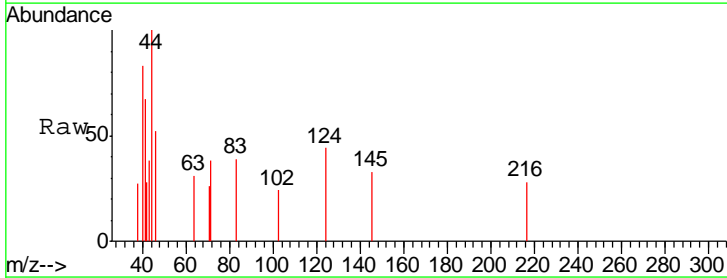
Instrument :
 MSVOA_F
ClientSampled :
 DL-SED-01

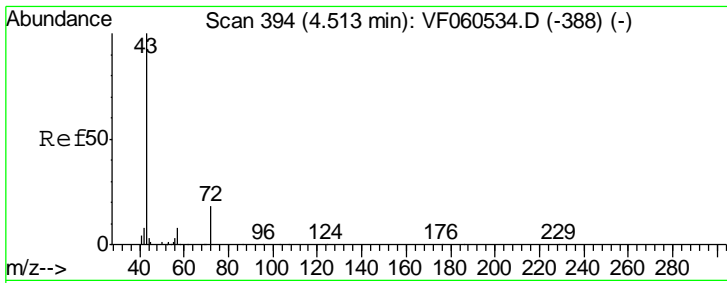
Tgt Ion	Resp	Lower	Upper
43	100		
86	0.0	6.2	9.2#



#24
 1,1-Dichloroethane
 Concen: 42.70 ug/l
 RT: 3.10 min Scan# 250
 Delta R.T. 0.09 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion	Resp	Lower	Upper
63	100		
98	0.0	2.0	6.0#
100	0.0	1.4	4.0#

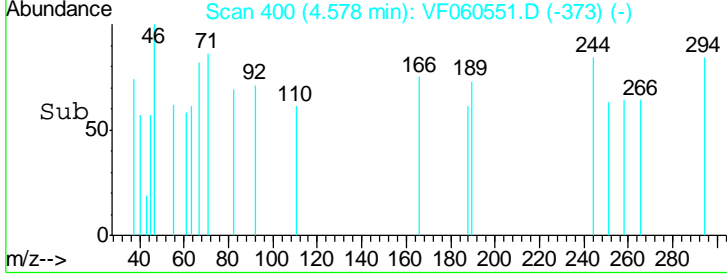
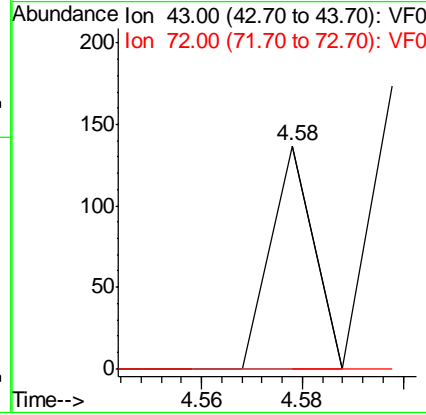
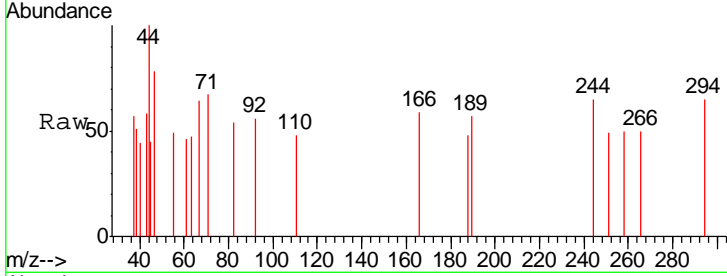




#25
 2-Butanone
 Concen: 296.39 ug/l
 RT: 4.58 min Scan# 400
 Delta R.T. 0.06 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

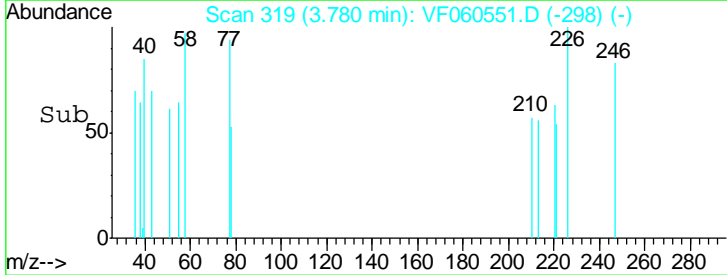
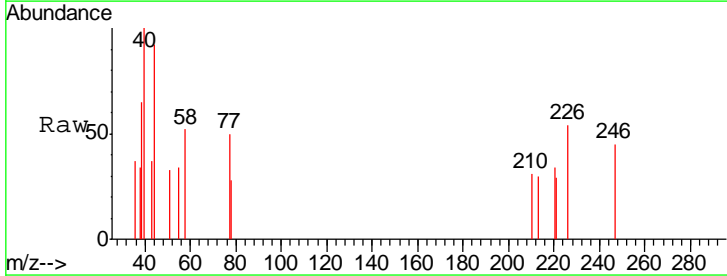
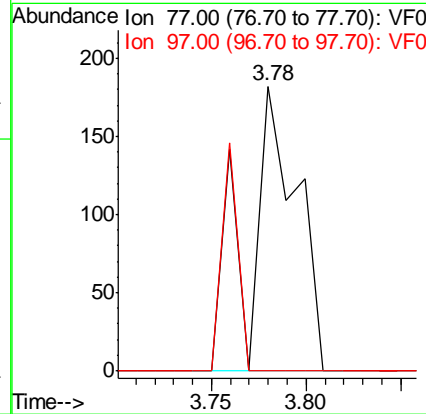
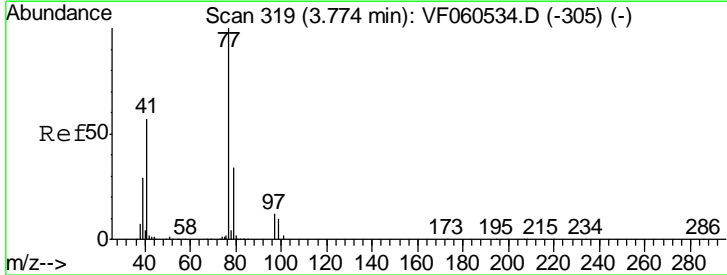
Instrument :
 MSVOA_F
ClientSampled :
 DL-SED-01

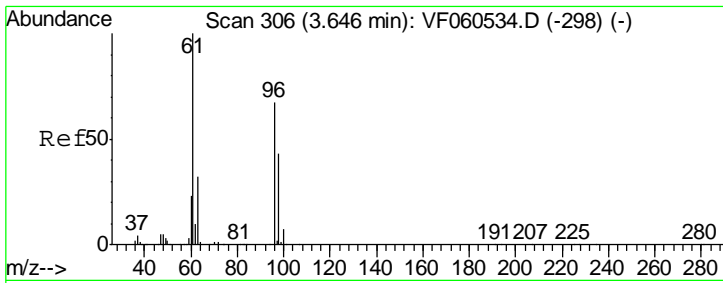
Tgt Ion	Resp	Lower	Upper
43	100		
72	0.0	17.4	26.0#



#26
 2,2-Dichloropropane
 Concen: 293.55 ug/l
 RT: 3.78 min Scan# 319
 Delta R.T. 0.01 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion	Resp	Lower	Upper
77	100		
97	0.0	8.5	25.5#

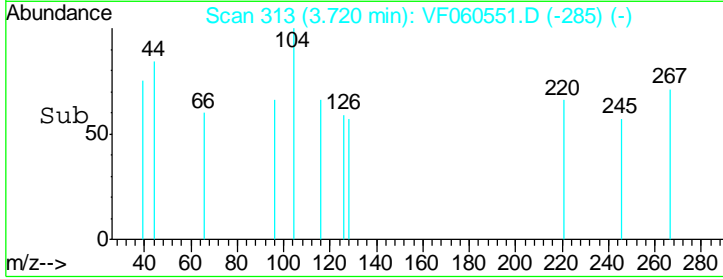
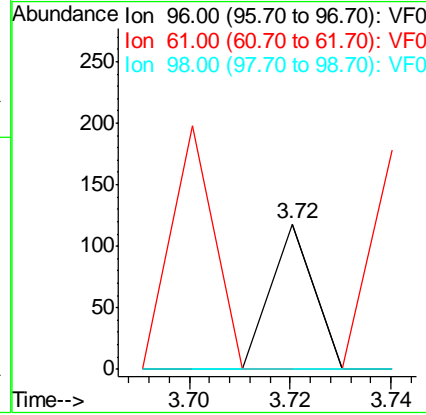
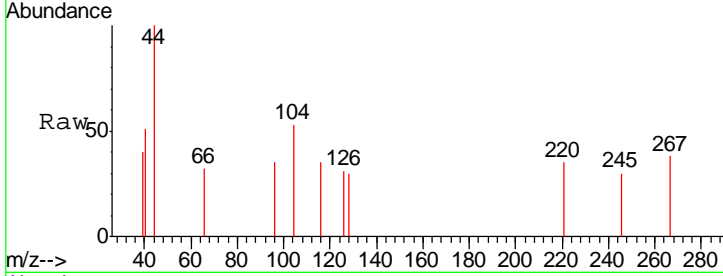




#27
 cis-1,2-Dichloroethene
 Concen: 65.59 ug/l
 RT: 3.72 min Scan# 313
 Delta R.T. 0.07 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

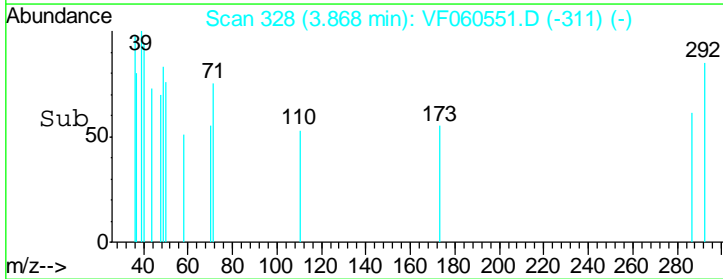
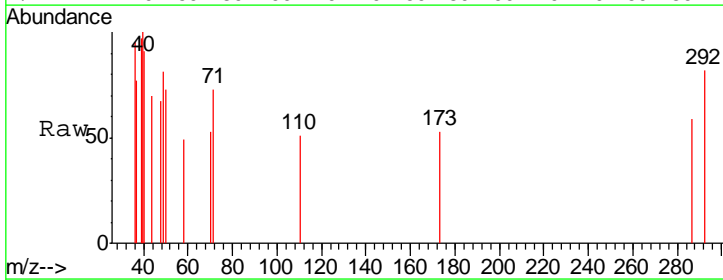
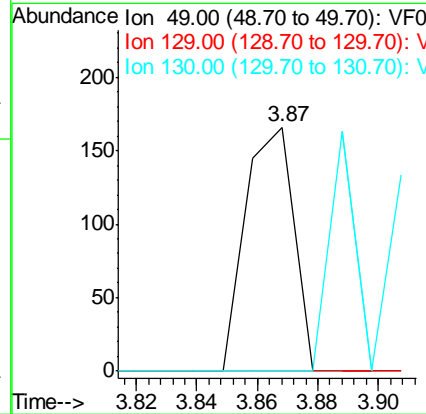
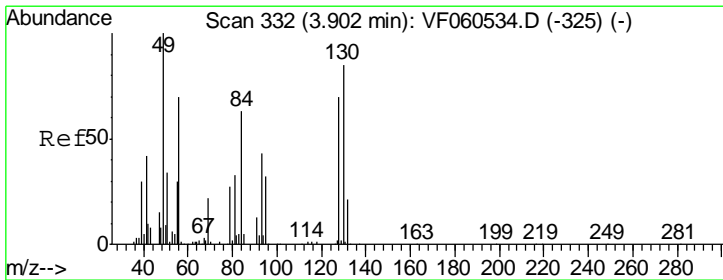
Instrument :
 MSVOA_F
ClientSampled :
 DL-SED-01

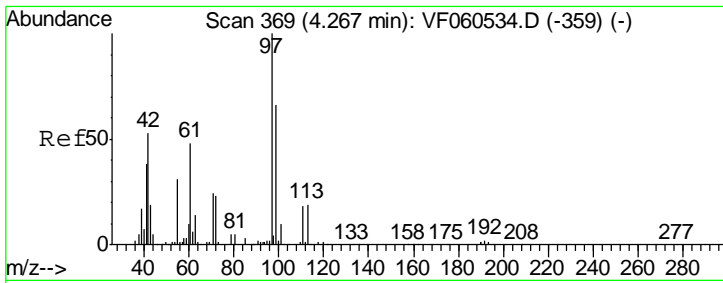
Tgt Ion	Resp	Lower	Upper
96	100		
61	0.0	0.0	300.8
98	0.0	0.0	128.4



#28
 Bromochloromethane
 Concen: 283.24 ug/l
 RT: 3.87 min Scan# 328
 Delta R.T. -0.03 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion	Resp	Lower	Upper
49	100		
129	0.0	0.0	4.8
130	0.0	67.5	101.3#

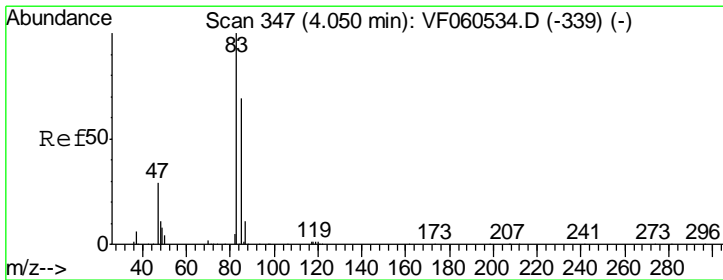
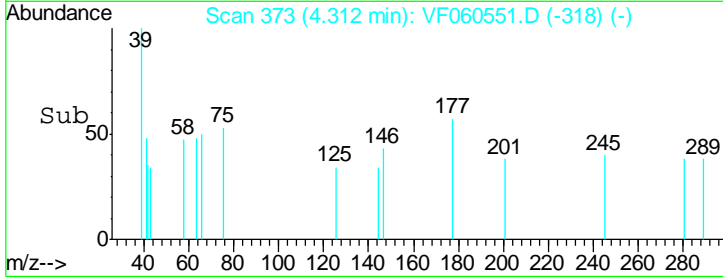
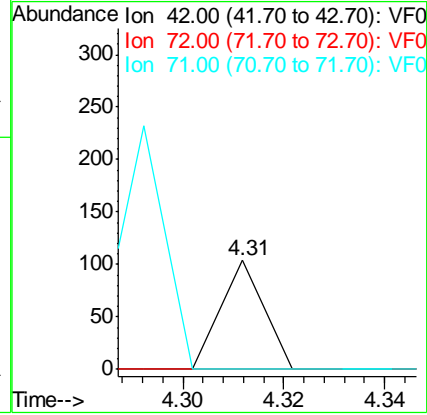
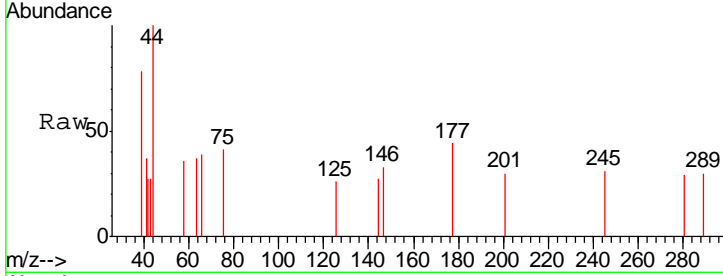




#29
 Tetrahydrofuran
 Concen: 646.52 ug/l
 RT: 4.31 min Scan# 373
 Delta R.T. 0.05 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

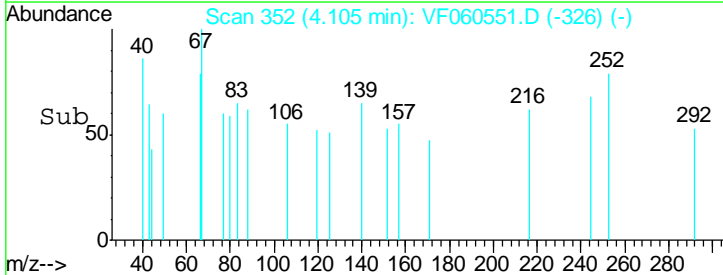
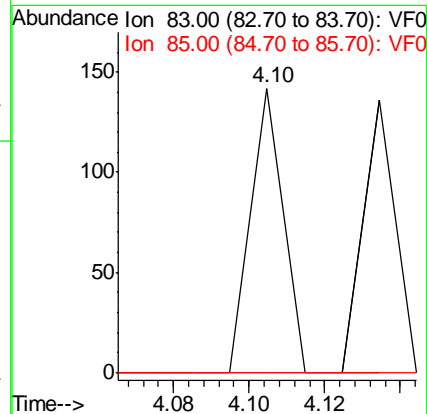
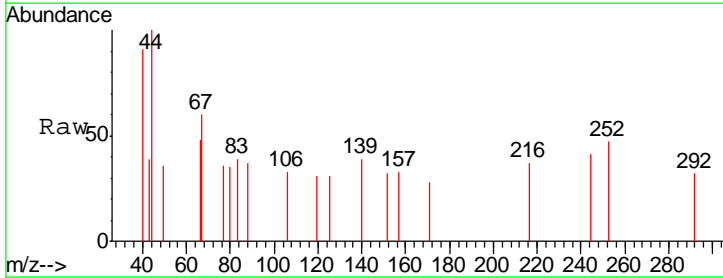
Instrument :
 MSVOA_F
 ClientSampled :
 DL-SED-01

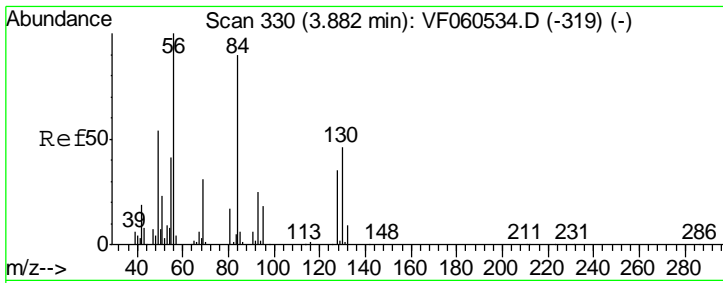
Tgt Ion	Resp	Lower	Upper
42	100		
72	0.0	32.5	48.7#
71	221.0	34.5	51.7#



#30
 Chloroform
 Concen: 36.88 ug/l
 RT: 4.10 min Scan# 352
 Delta R.T. 0.06 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion	Resp	Lower	Upper
83	100		
85	0.0	55.0	82.4#

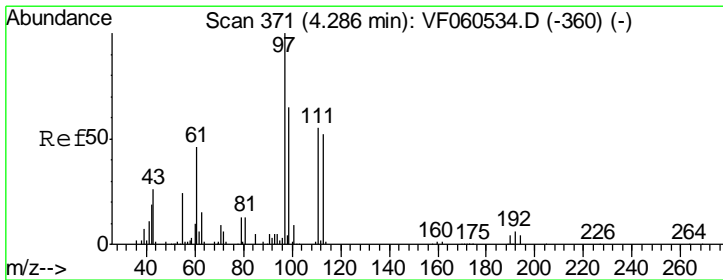
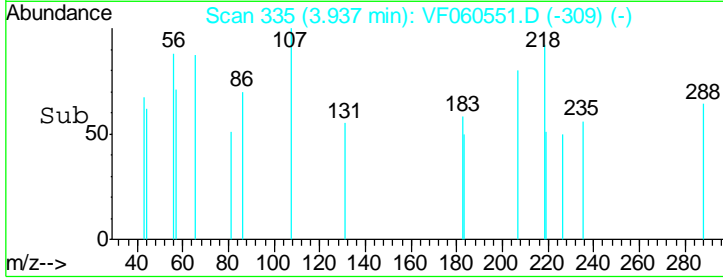
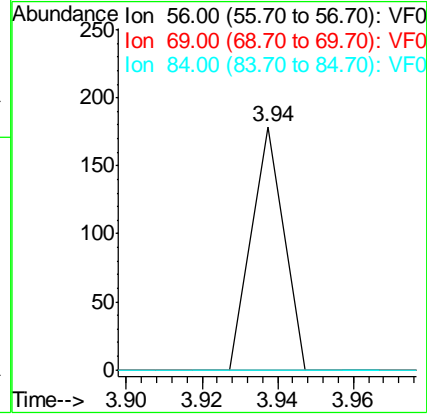
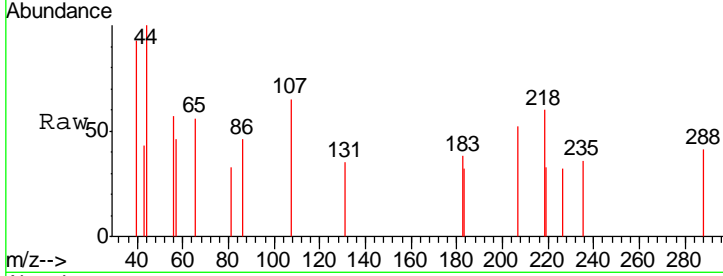




#31
 Cyclohexane
 Concen: 82.32 ug/l
 RT: 3.94 min Scan# 335
 Delta R.T. 0.06 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

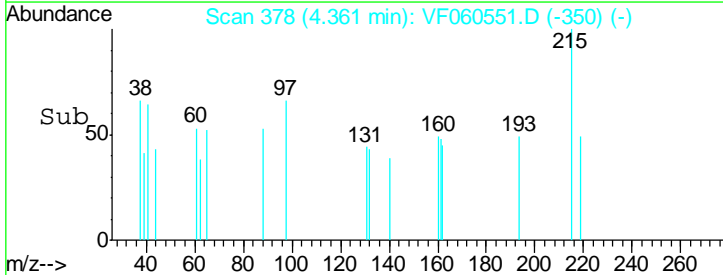
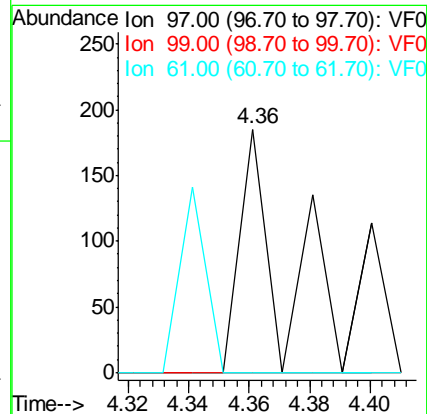
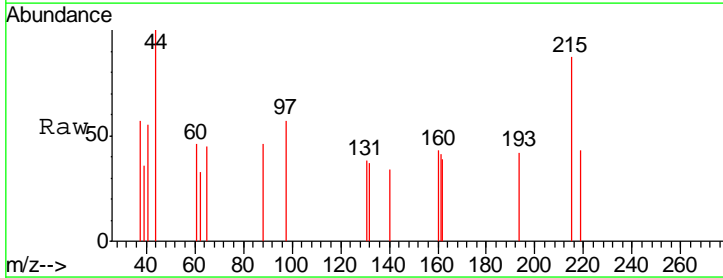
Instrument :
 MSVOA_F
 ClientSampled :
 DL-SED-01

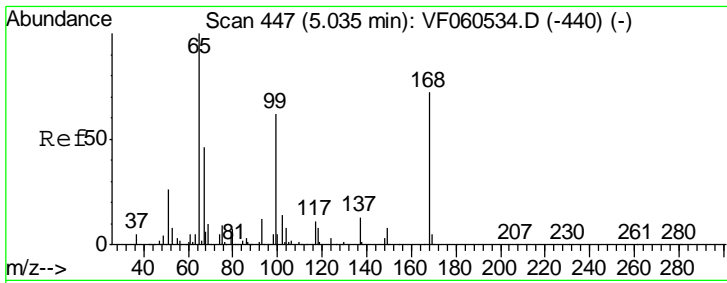
Tgt Ion	Resp	Lower	Upper
56	100		
69	0.0	25.0	37.6#
84	0.0	72.1	108.1#



#32
 1,1,1-Trichloroethane
 Concen: 100.37 ug/l
 RT: 4.36 min Scan# 378
 Delta R.T. 0.07 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion	Resp	Lower	Upper
97	100		
99	0.0	51.7	77.5#
61	0.0	36.8	55.2#

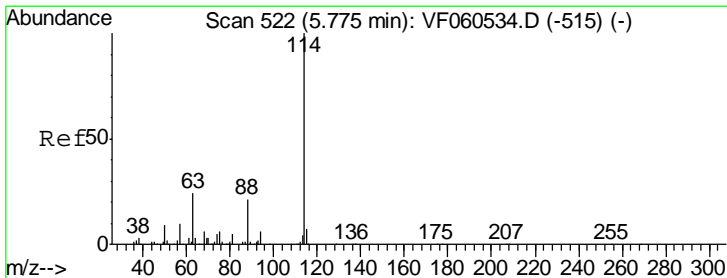
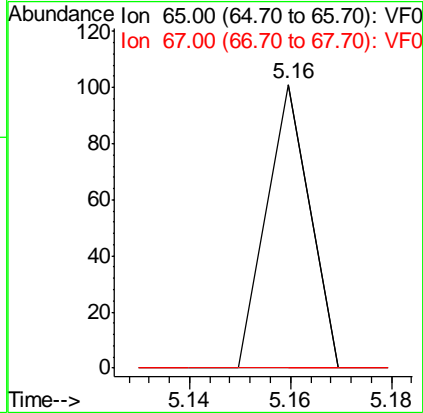
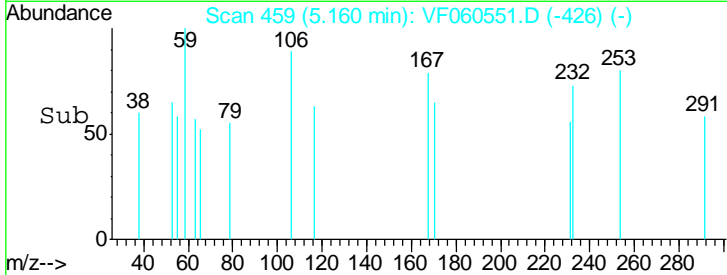
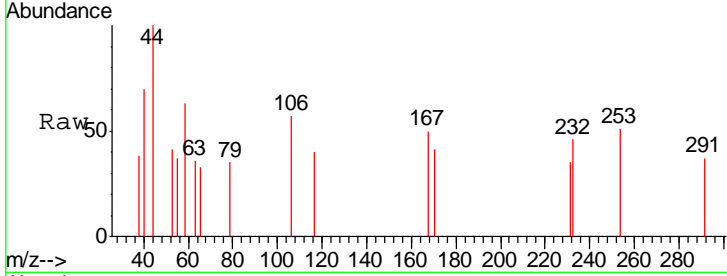




#33
 1,2-Dichloroethane-d4
 Concen: 50.52 ug/l
 RT: 5.16 min Scan# 459
 Delta R.T. 0.12 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

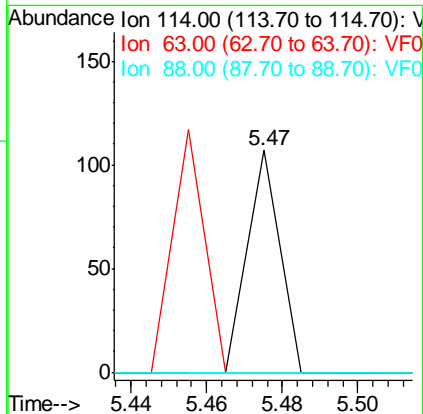
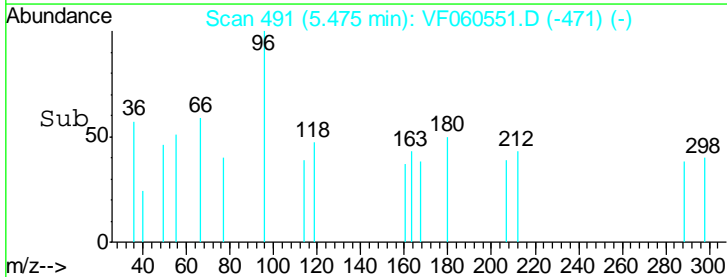
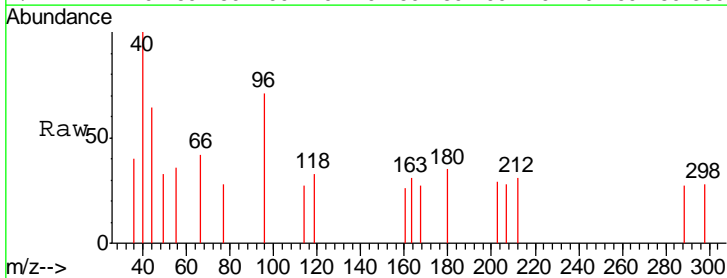
Instrument :
 MSVOA_F
 ClientSampled :
 DL-SED-01

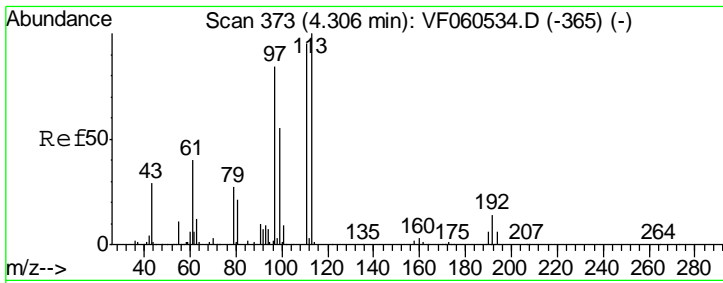
Tgt Ion	Ratio	Lower	Upper
65	100		
67	0.0	0.0	94.4



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 5.47 min Scan# 491
 Delta R.T. -0.30 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion	Ratio	Lower	Upper
114	100		
63	0.0	0.0	48.0
88	0.0	0.0	42.0

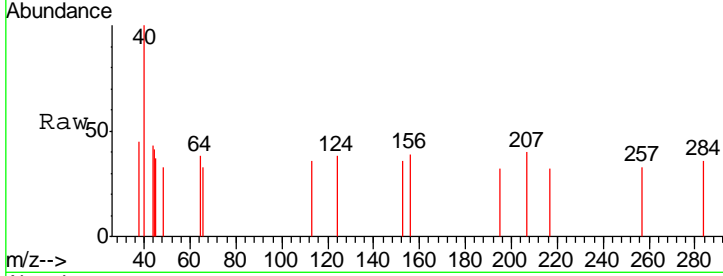




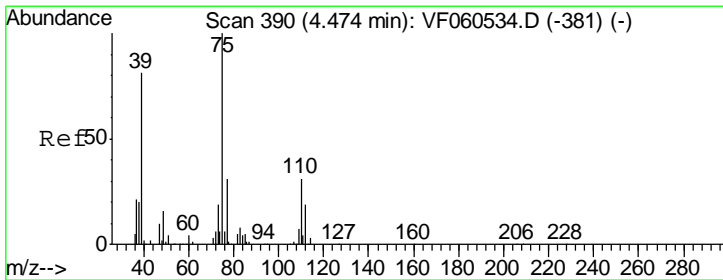
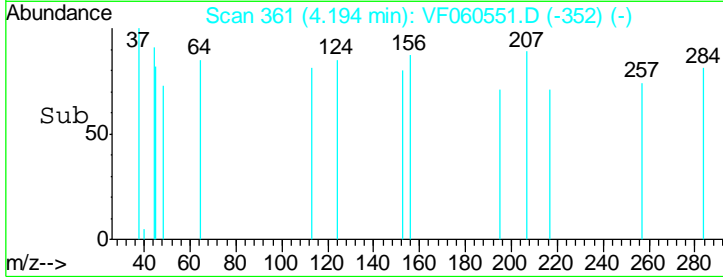
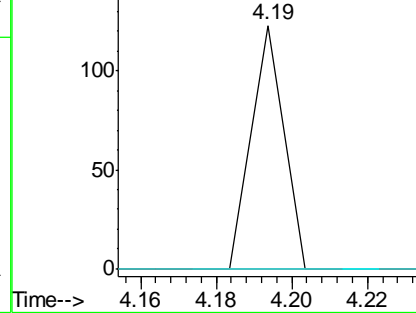
#35
 Dibromofluoromethane
 Concen: 120.75 ug/l
 RT: 4.19 min Scan# 361
 Delta R.T. -0.11 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Instrument :
 MSVOA_F
 ClientSampled :
 DL-SED-01

Tgt Ion	Resp	Lower	Upper
113	100		
111	0.0	75.9	113.9#
192	0.0	11.2	16.8#

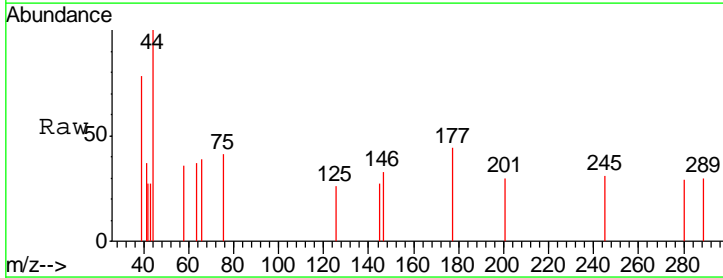


Abundance Ion 113.00 (112.70 to 113.70): V
 Ion 111.00 (110.70 to 111.70): V
 Ion 192.00 (191.70 to 192.70): V

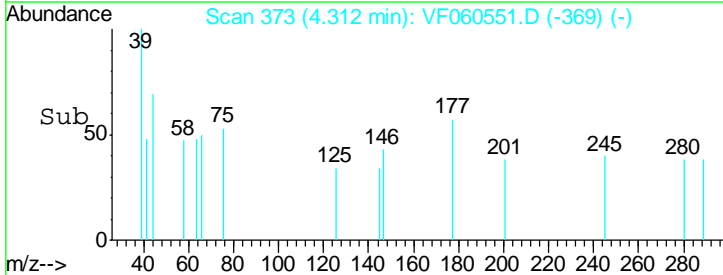
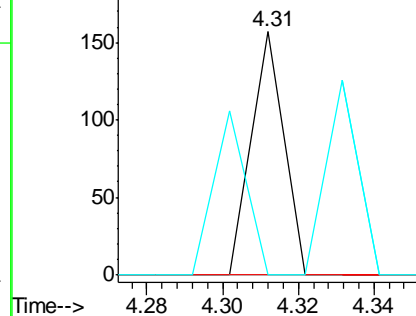


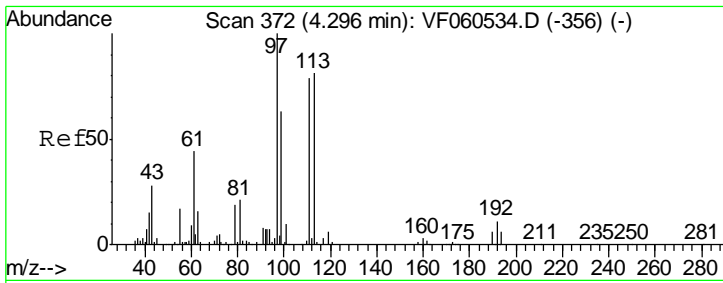
#36
 1,1-Dichloropropene
 Concen: 118.48 ug/l
 RT: 4.31 min Scan# 373
 Delta R.T. -0.16 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion	Resp	Lower	Upper
75	100		
110	0.0	15.3	45.8#
77	0.0	24.8	37.2#



Abundance Ion 75.00 (74.70 to 75.70): VF0
 Ion 110.00 (109.70 to 110.70): V
 Ion 77.00 (76.70 to 77.70): VF0

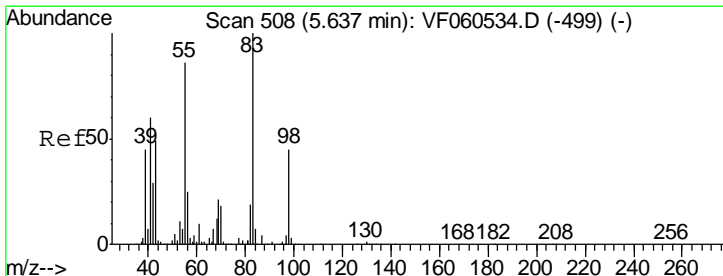
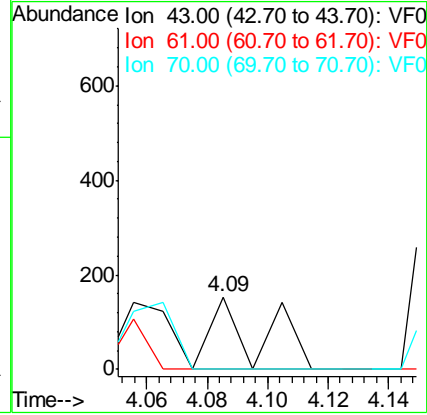
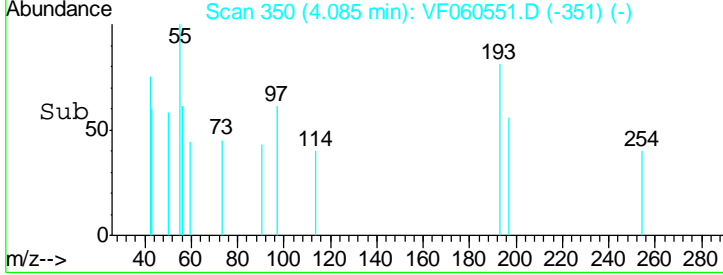
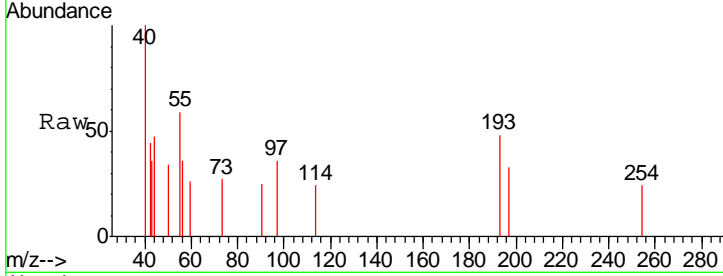




#37
Ethyl Acetate
Concen: 688.66 ug/l
RT: 4.09 min Scan# 350
Delta R.T. -0.21 min
Lab File: VF060551.D
Acq: 30 Oct 2018 18:14

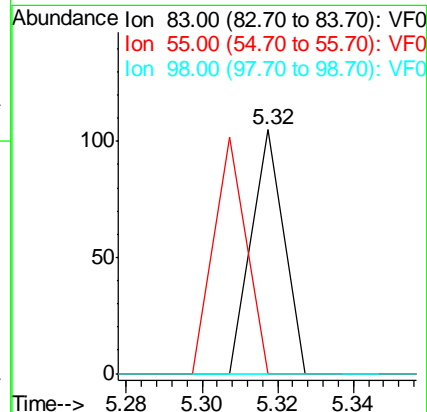
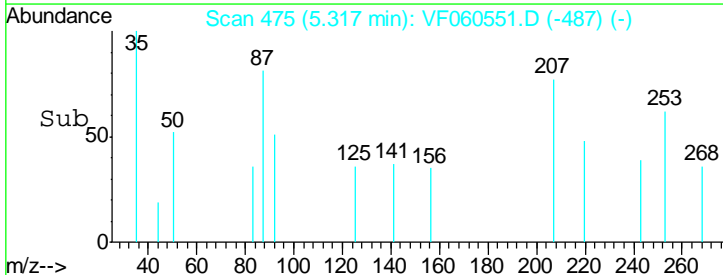
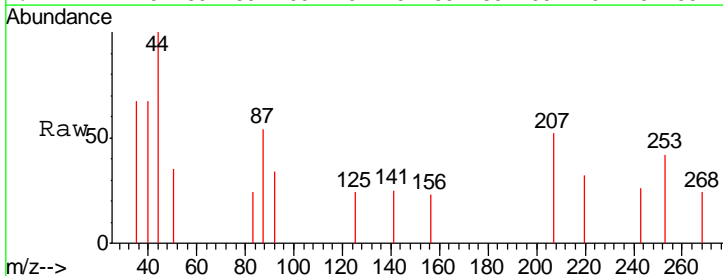
Instrument : MSVOA_F
ClientSampled : DL-SED-01

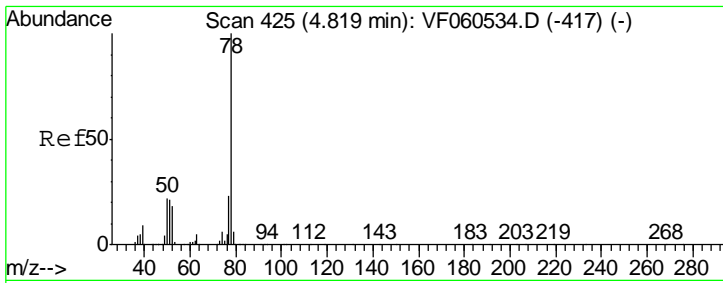
Tgt Ion	Resp	Lower	Upper
43	100		
61	0.0	123.9	185.9#
70	0.0	7.3	10.9#



#39
Methylcyclohexane
Concen: 78.22 ug/l
RT: 5.32 min Scan# 475
Delta R.T. -0.32 min
Lab File: VF060551.D
Acq: 30 Oct 2018 18:14

Tgt Ion	Resp	Lower	Upper
83	100		
55	0.0	69.0	103.4#
98	0.0	36.1	54.1#

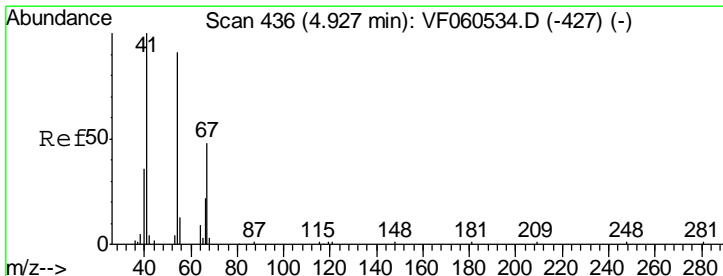
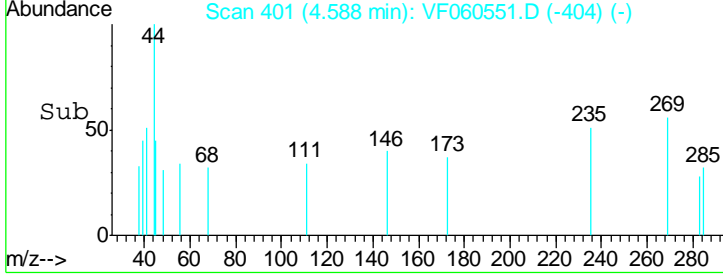
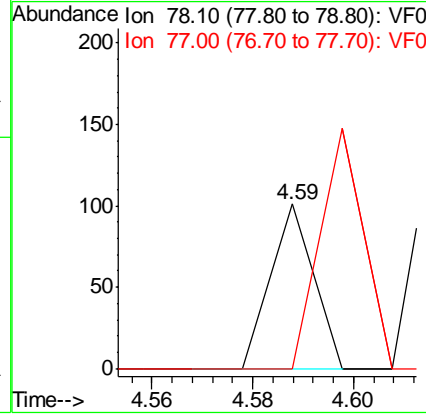
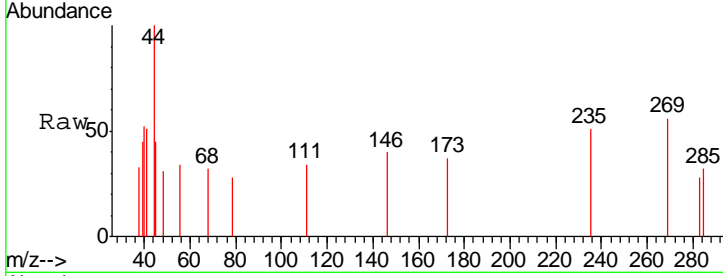




#40
Benzene
Concen: 38.54 ug/l
RT: 4.59 min Scan# 401
Delta R.T. -0.23 min
Lab File: VF060551.D
Acq: 30 Oct 2018 18:14

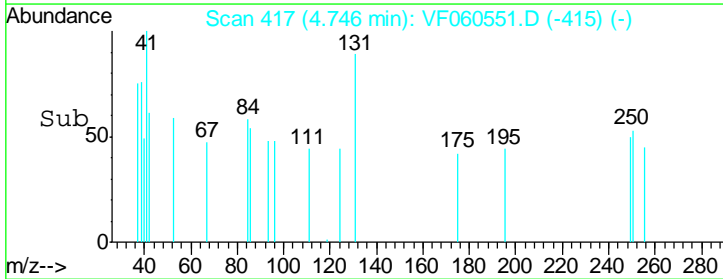
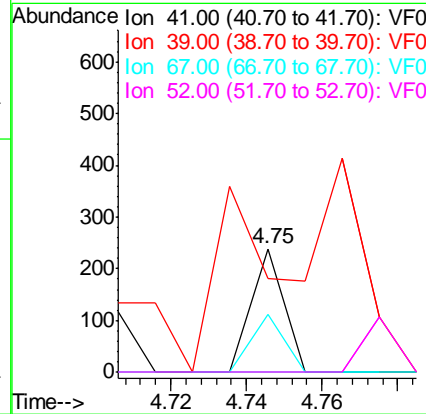
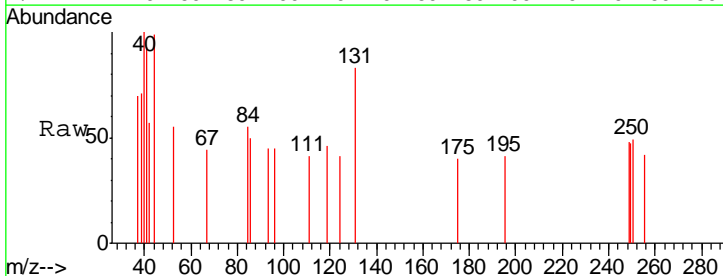
Instrument : MSVOA_F
ClientSampled : DL-SED-01

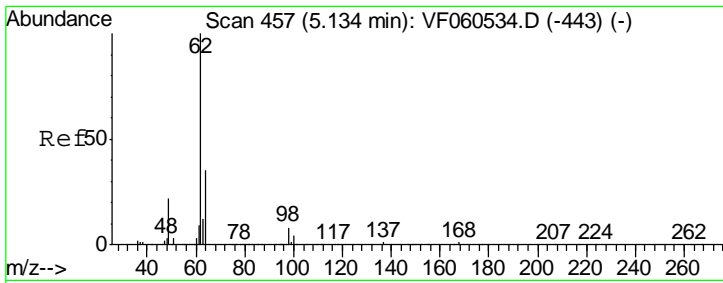
Tgt Ion	Resp	Lower	Upper
78	100		
77	0.0	18.5	27.7#



#41
Methacrylonitrile
Concen: 970.69 ug/l
RT: 4.75 min Scan# 417
Delta R.T. -0.18 min
Lab File: VF060551.D
Acq: 30 Oct 2018 18:14

Tgt Ion	Resp	Lower	Upper
41	100		
39	76.5	51.0	76.6
67	47.1	38.0	57.0
52	59.2	40.6	61.0

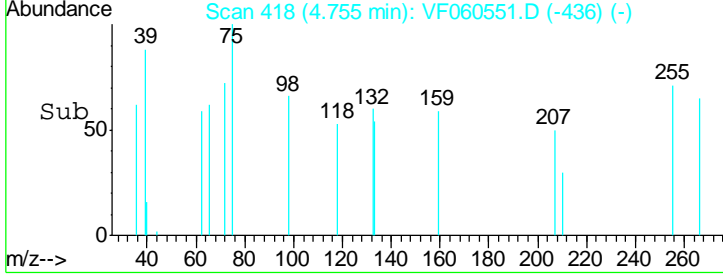
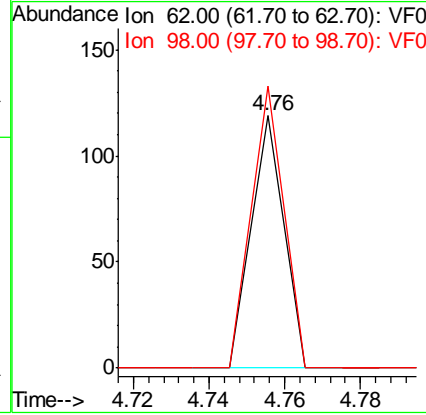
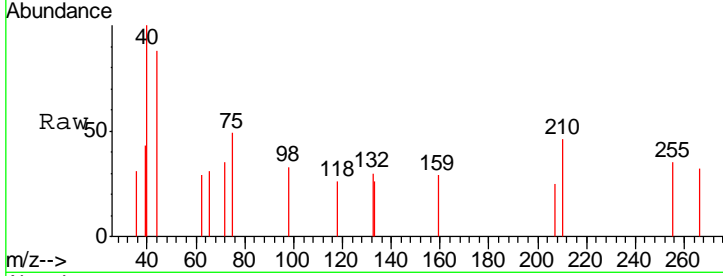




#42
 1,2-Dichloroethane
 Concen: 96.83 ug/l
 RT: 4.76 min Scan# 418
 Delta R.T. -0.38 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

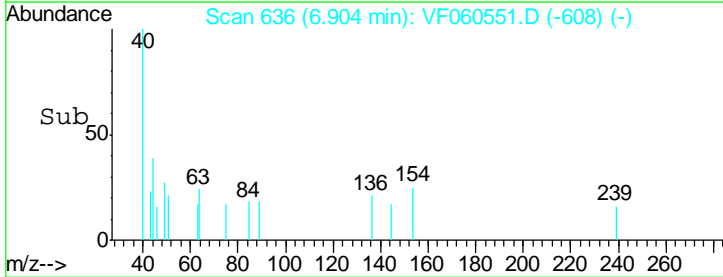
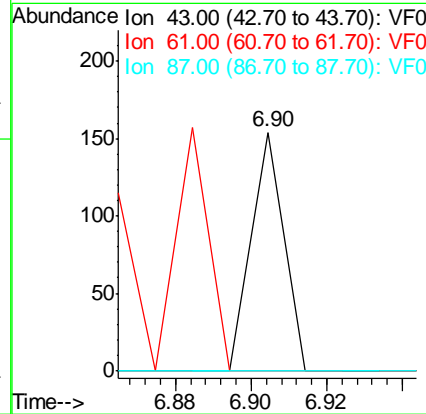
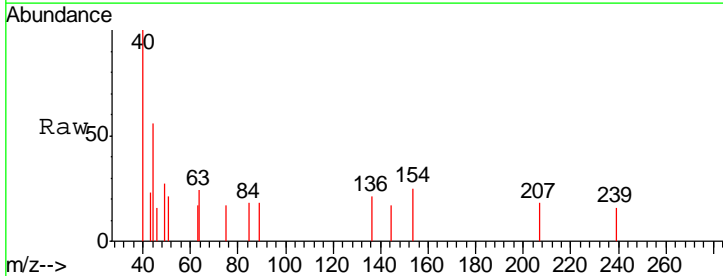
Instrument :
 MSVOA_F
 ClientSampled :
 DL-SED-01

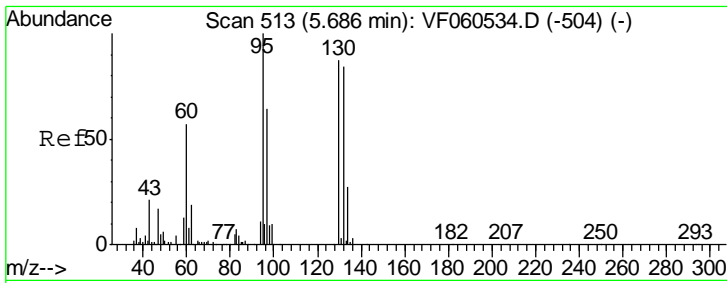
Tgt Ion	Resp	Lower	Upper
62	100		
98	111.8	0.0	15.8#



#43
 Isopropyl Acetate
 Concen: 295.85 ug/l
 RT: 6.90 min Scan# 636
 Delta R.T. -0.22 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion	Resp	Lower	Upper
43	100		
61	0.0	26.6	40.0#
87	0.0	0.6	1.0#

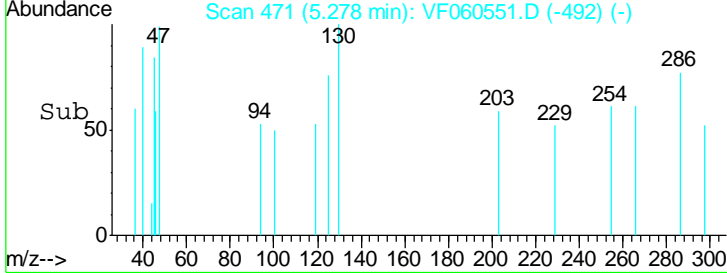
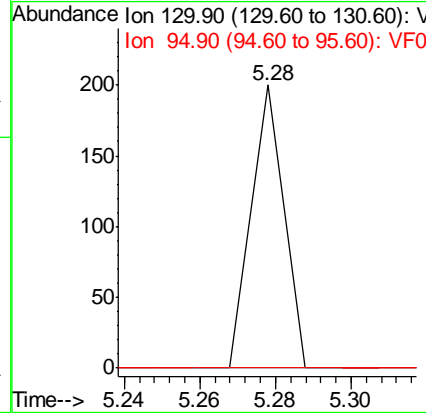
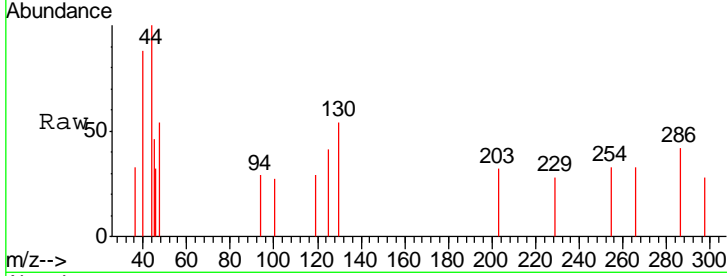




#44
 Trichloroethene
 Concen: 234.47 ug/l
 RT: 5.28 min Scan# 471
 Delta R.T. -0.41 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

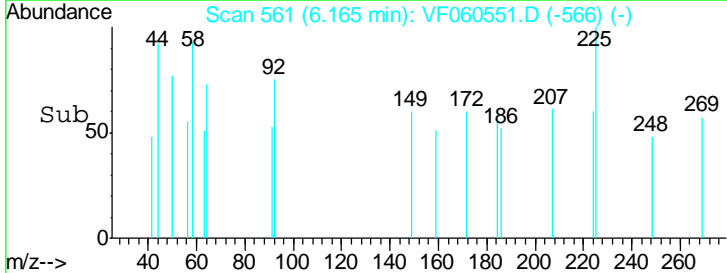
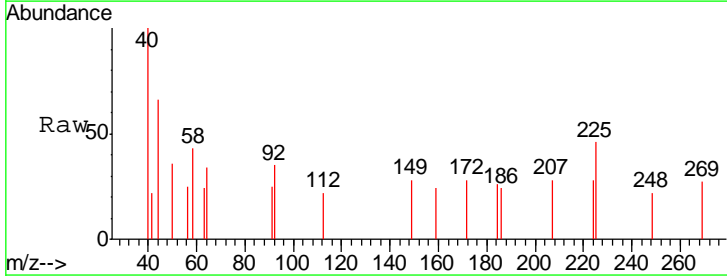
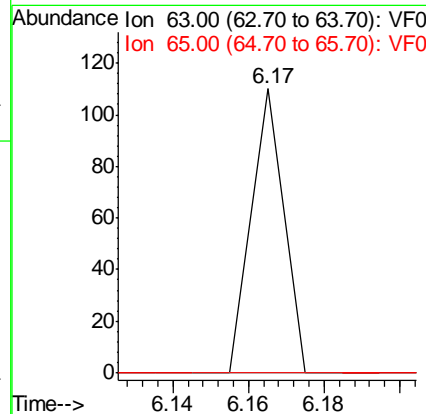
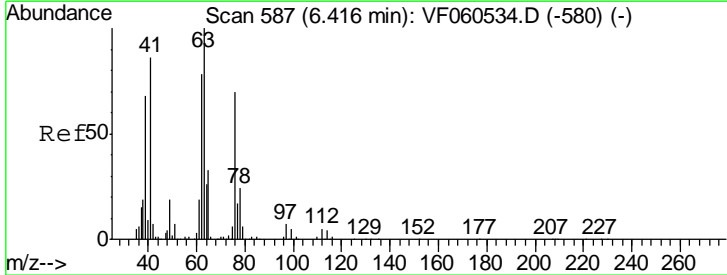
Instrument :
 MSVOA_F
ClientSampled :
 DL-SED-01

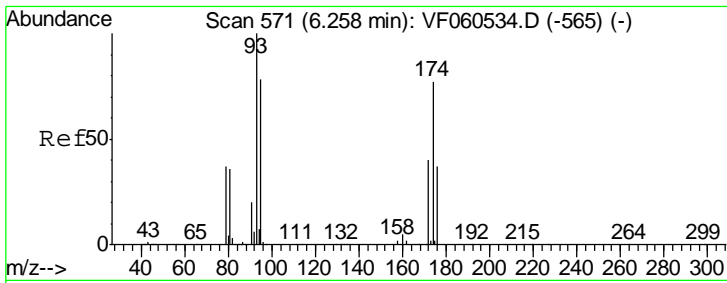
Tgt Ion: 130 Resp: 118
 Ion Ratio Lower Upper
 130 100
 95 0.0 0.0 229.4



#45
 1,2-Dichloropropane
 Concen: 167.31 ug/l
 RT: 6.17 min Scan# 561
 Delta R.T. -0.25 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion: 63 Resp: 65
 Ion Ratio Lower Upper
 63 100
 65 0.0 26.5 39.7#

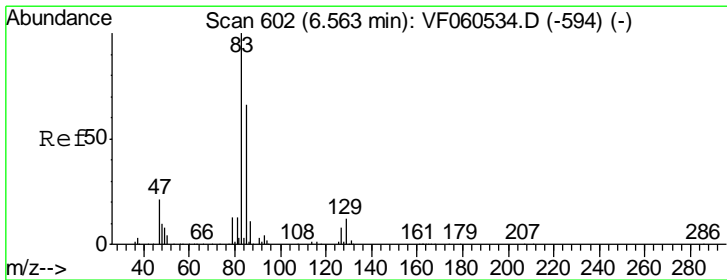
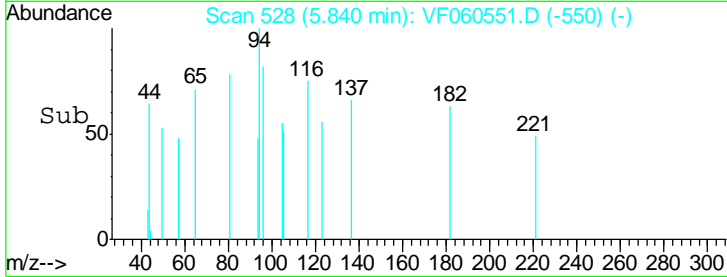
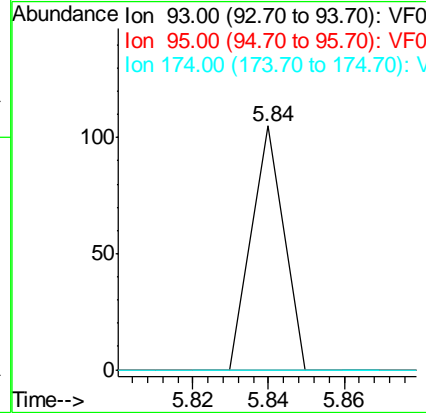
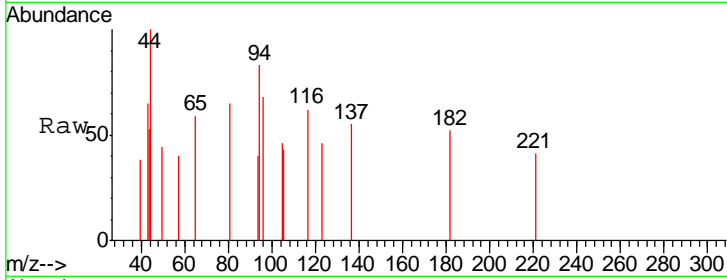




#46
 Dibromomethane
 Concen: 203.23 ug/l
 RT: 5.84 min Scan# 528
 Delta R.T. -0.42 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

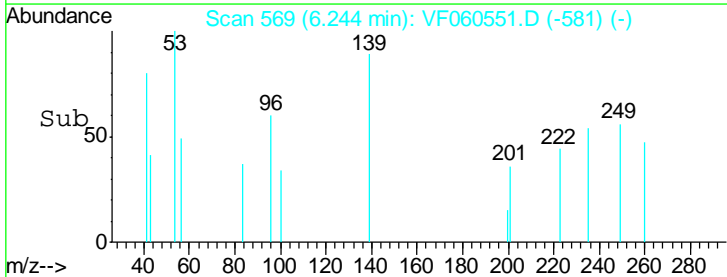
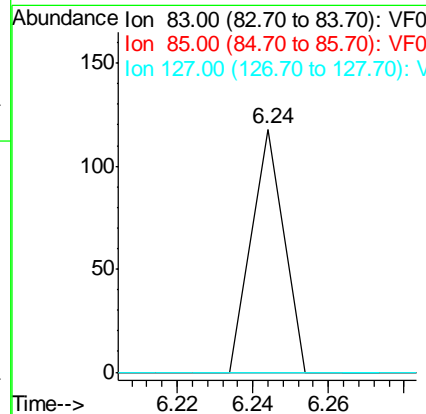
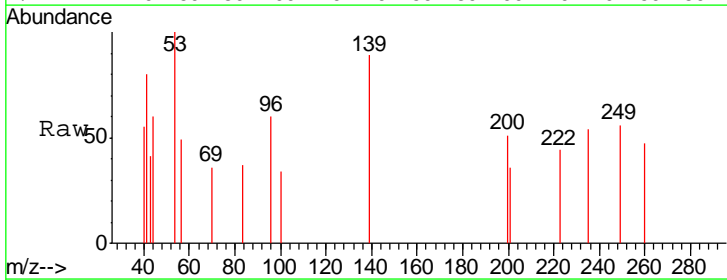
Instrument :
 MSVOA_F
 ClientSampled :
 DL-SED-01

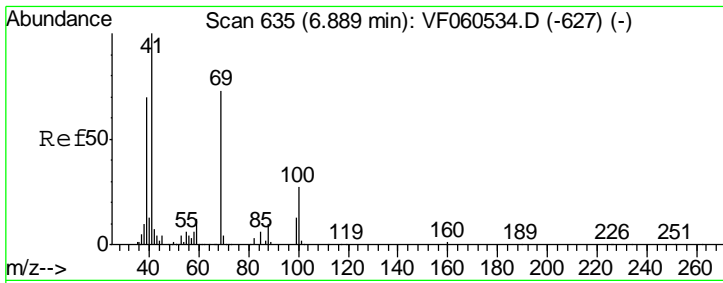
Tgt Ion	Resp	Lower	Upper
93	100		
95	0.0	64.3	96.5#
174	0.0	63.3	94.9#



#47
 Bromodichloromethane
 Concen: 89.42 ug/l
 RT: 6.24 min Scan# 569
 Delta R.T. -0.32 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion	Resp	Lower	Upper
83	100		
85	0.0	52.7	79.1#
127	0.0	6.4	9.6#

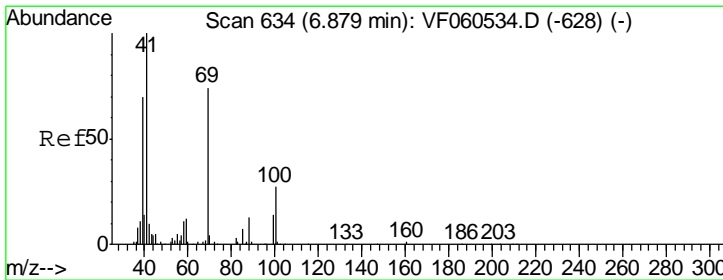
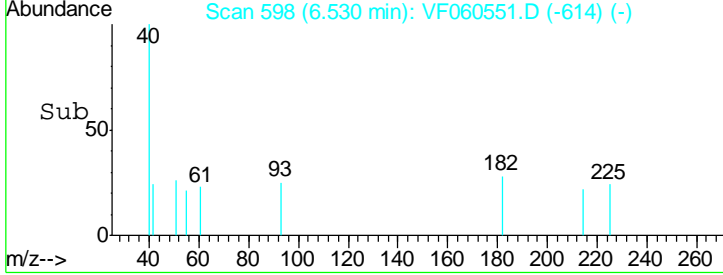
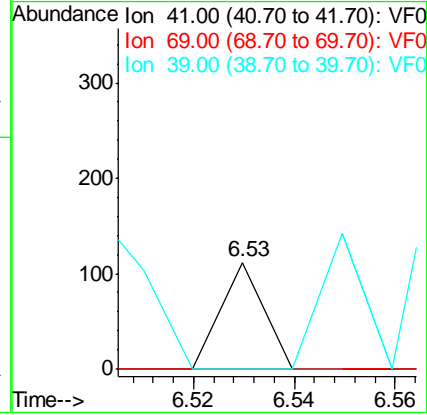
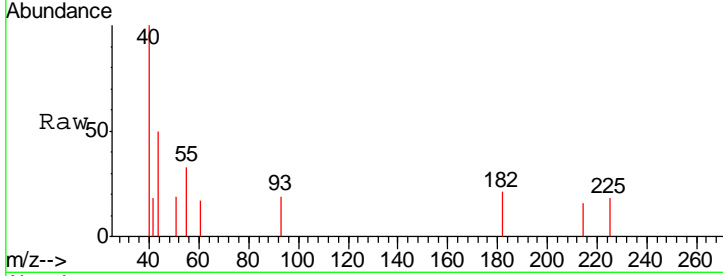




#48
 Methyl methacrylate
 Concen: 311.09 ug/l
 RT: 6.53 min Scan# 598
 Delta R.T. -0.36 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

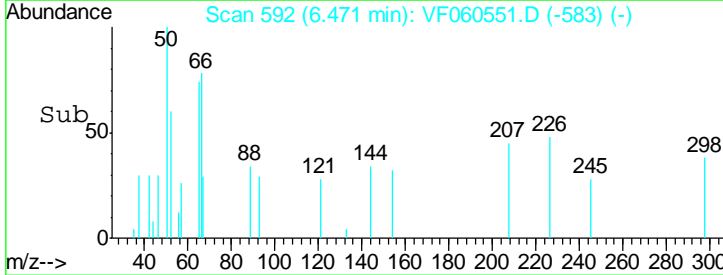
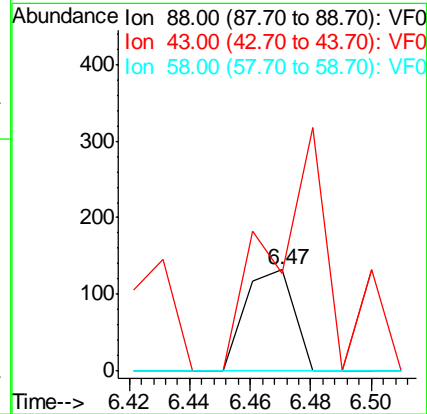
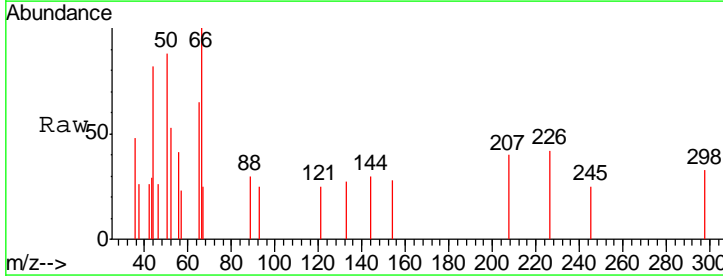
Instrument :
 MSVOA_F
ClientSampled :
 DL-SED-01

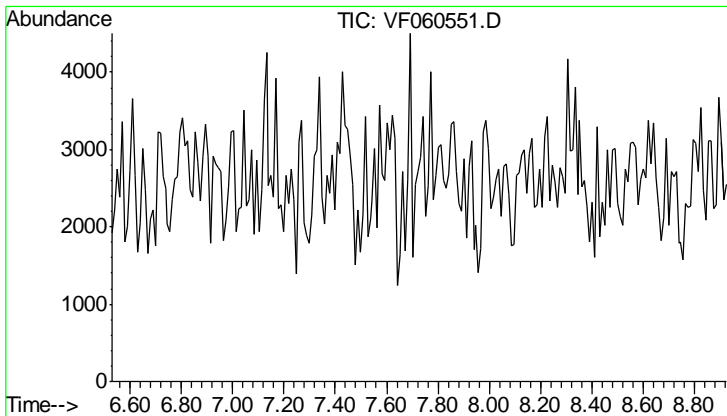
Tgt Ion	Resp	Lower	Upper
41	100		
69	0.0	58.4	87.6#
39	0.0	56.4	84.6#



#49
 1,4-Dioxane
 Concen: 74482.75 ug/l
 RT: 6.47 min Scan# 592
 Delta R.T. -0.41 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

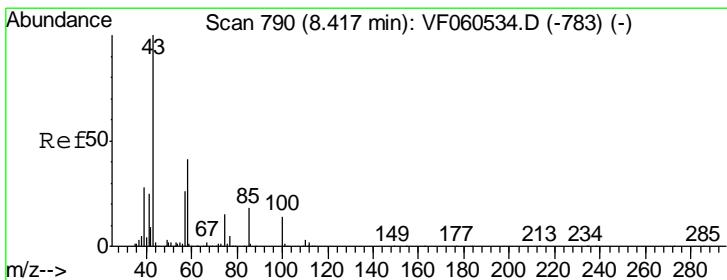
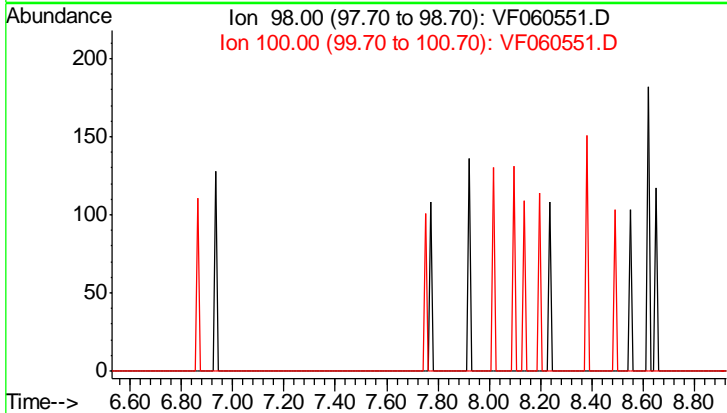
Tgt Ion	Resp	Lower	Upper
88	100		
43	97.0	49.7	74.5#
58	0.0	67.7	101.5#



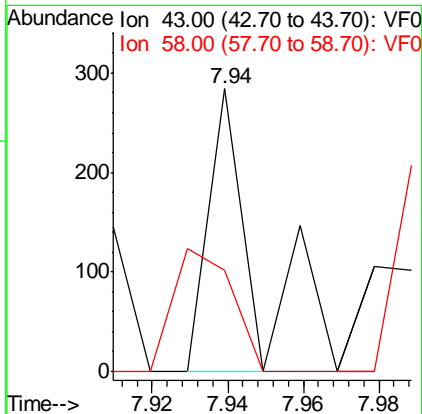
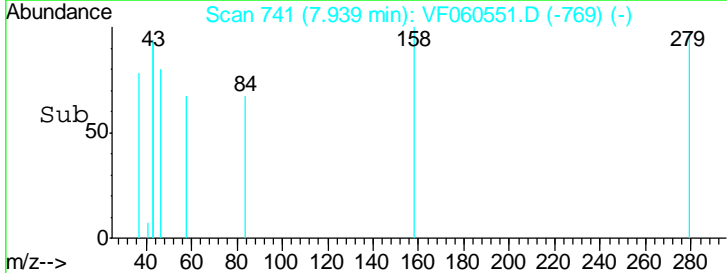
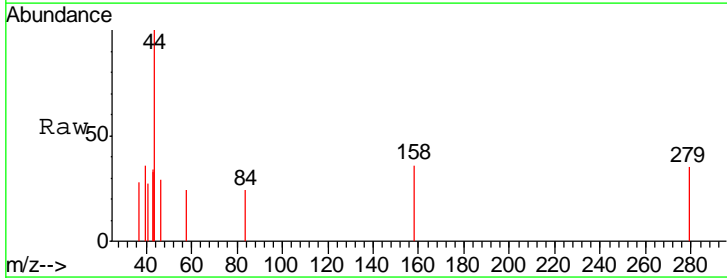


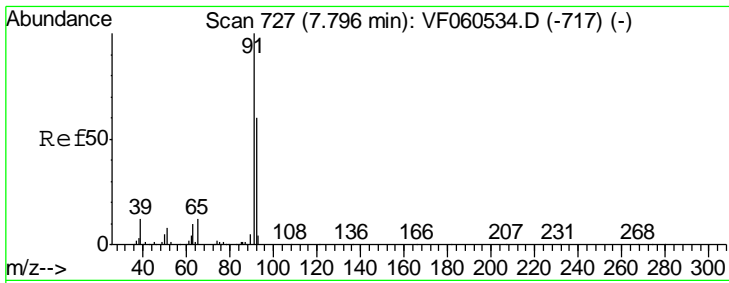
#50
 Toluene-d8
 Concen: 0.00 ug/l
 Expected RT: 7.73 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14
 Tgt Ion: 98
 Sig Exp Ratio
 98 100
 100 66.3

Instrument : MSVOA_F
 ClientSampled : DL-SED-01



#51
 4-Methyl-2-Pentanone
 Concen: 1144.51 ug/l
 RT: 7.94 min Scan# 741
 Delta R.T. -0.48 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14
 Tgt Ion: 43 Resp: 255
 Ion Ratio Lower Upper
 43 100
 58 35.9 32.6 49.0

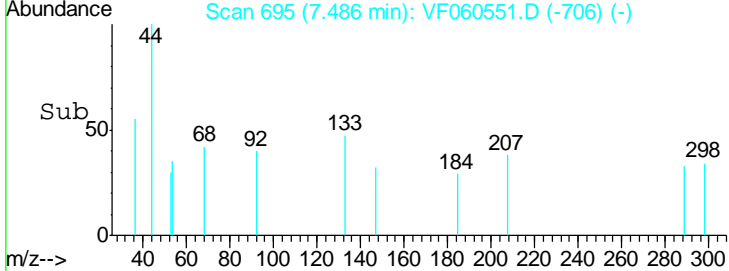
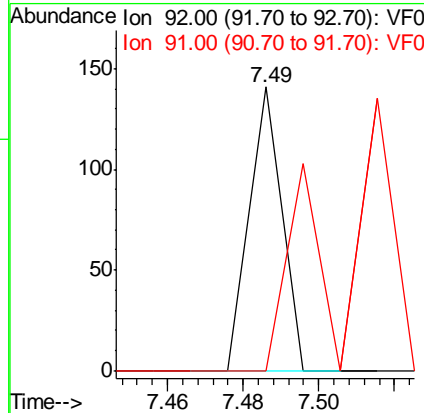
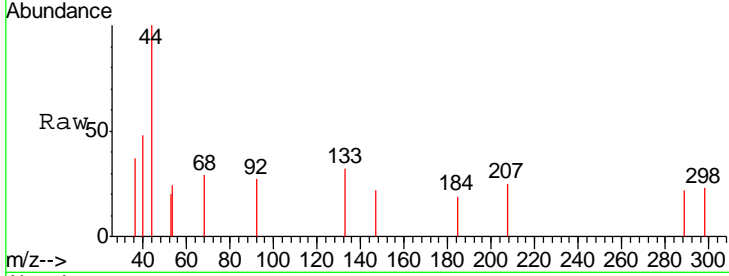




#52
 Toluene
 Concen: 82.12 ug/l
 RT: 7.49 min Scan# 695
 Delta R.T. -0.31 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

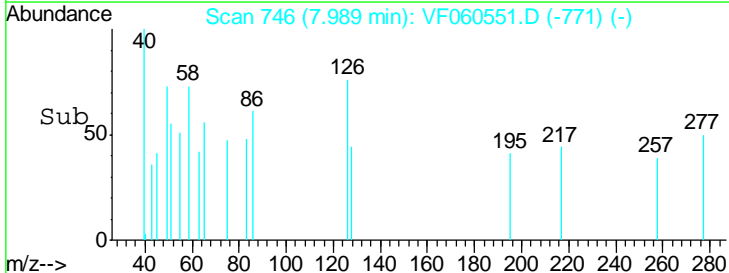
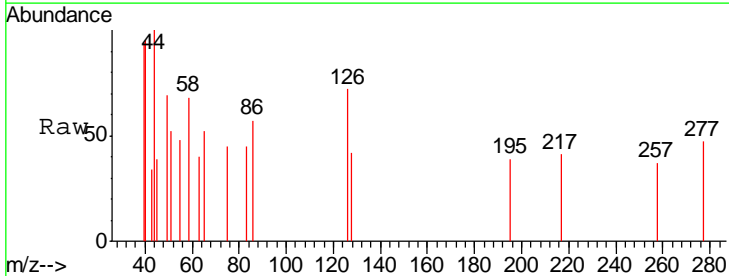
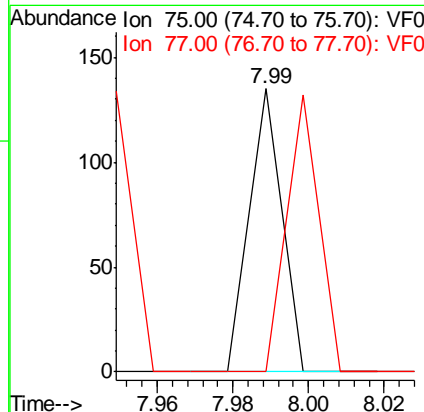
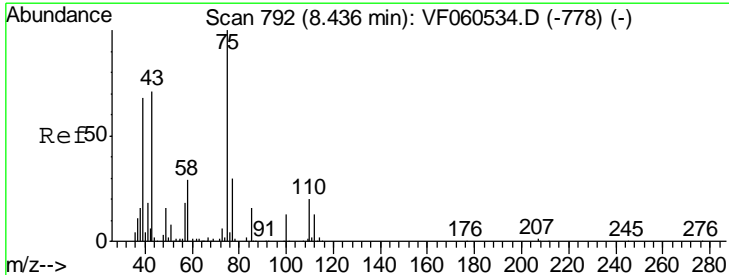
Instrument :
 MSVOA_F
ClientSampled :
 DL-SED-01

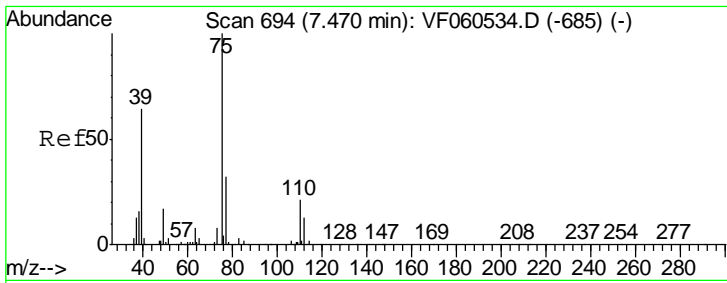
Tgt Ion: 92 Resp: 83
 Ion Ratio Lower Upper
 92 100
 91 0.0 134.1 201.1#



#53
 t-1,3-Dichloropropene
 Concen: 130.82 ug/l
 RT: 7.99 min Scan# 746
 Delta R.T. -0.45 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion: 75 Resp: 80
 Ion Ratio Lower Upper
 75 100
 77 0.0 24.2 36.4#

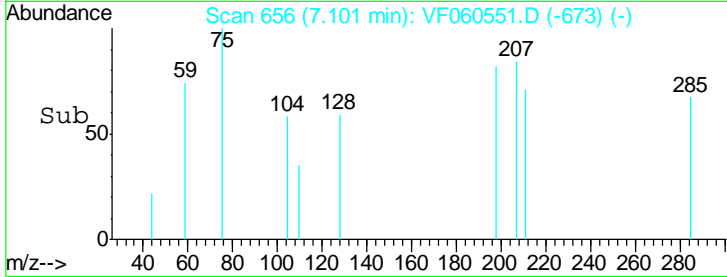
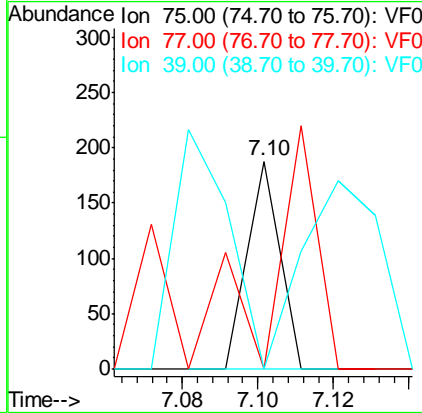
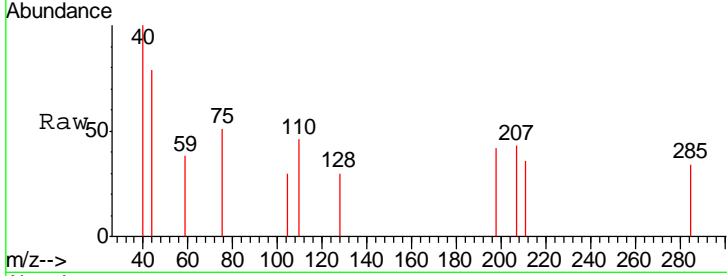




#54
 cis-1,3-Dichloropropene
 Concen: 153.16 ug/l
 RT: 7.10 min Scan# 656
 Delta R.T. -0.37 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

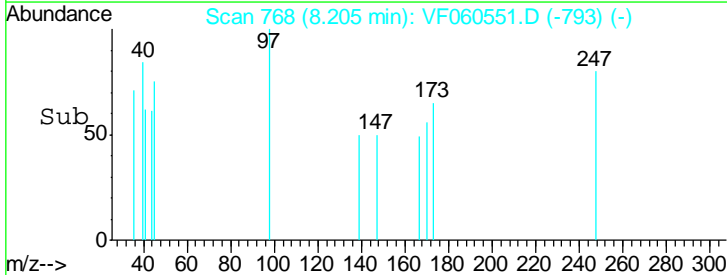
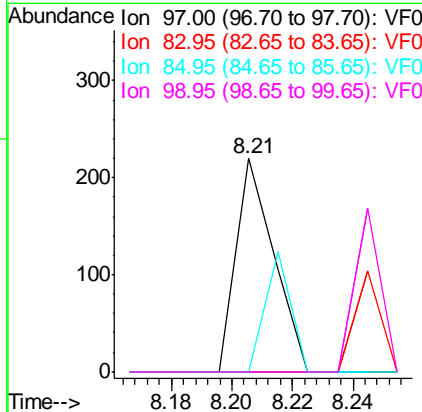
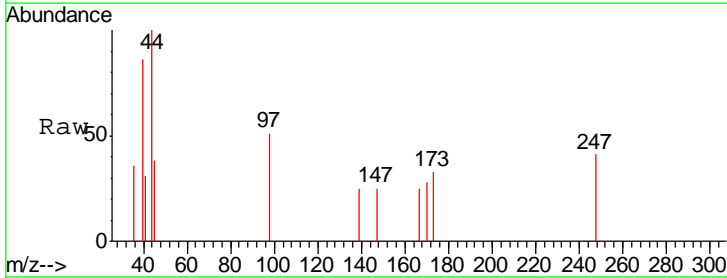
Instrument :
 MSVOA_F
 ClientSampled :
 DL-SED-01

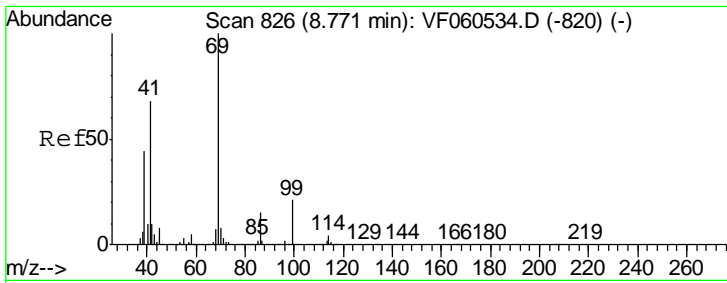
Tgt Ion	Resp	Lower	Upper
75	111		
77	0.0	25.7	38.5#
39	0.0	51.5	77.3#



#55
 1,1,2-Trichloroethane
 Concen: 634.03 ug/l
 RT: 8.21 min Scan# 768
 Delta R.T. -0.45 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion	Resp	Lower	Upper
97	192		
83	0.0	65.3	97.9#
85	0.0	47.6	71.4#
99	0.0	51.5	77.3#

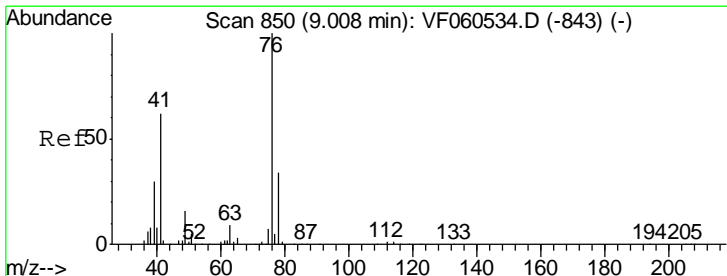
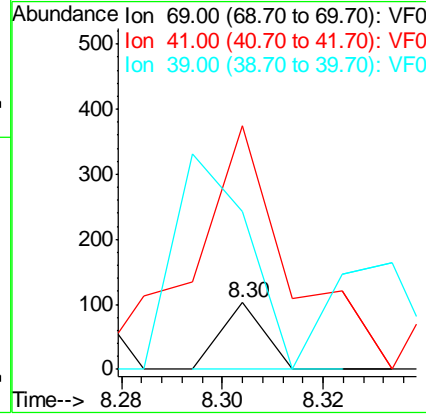
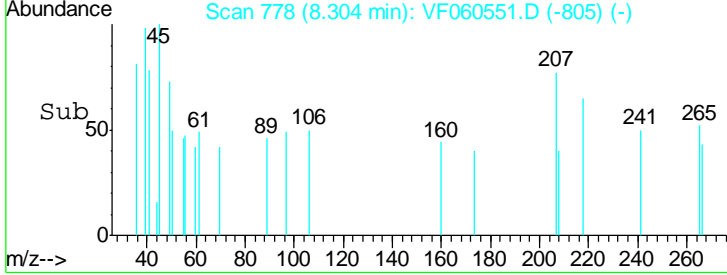
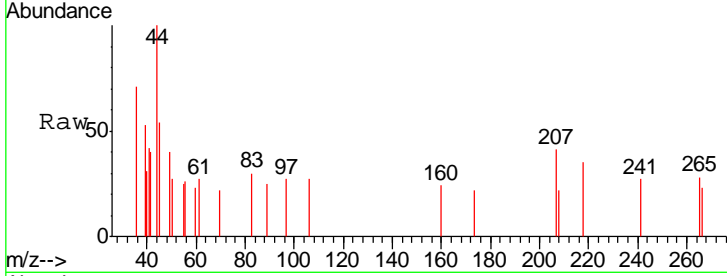




#56
 Ethyl methacrylate
 Concen: 179.52 ug/l
 RT: 8.30 min Scan# 778
 Delta R.T. -0.47 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

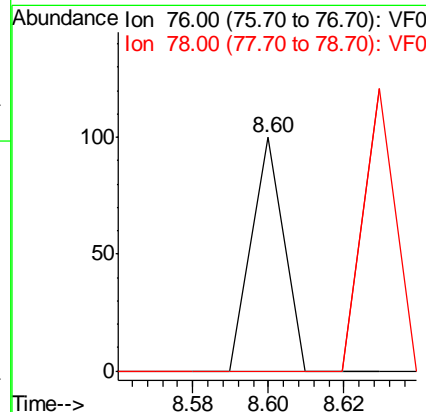
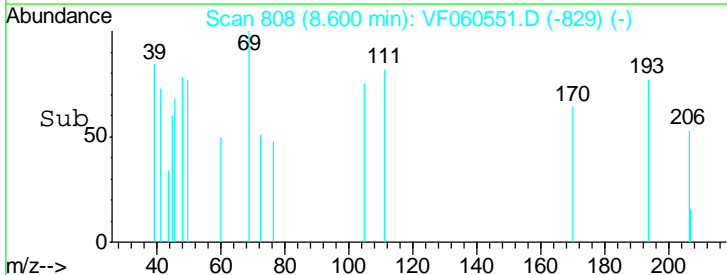
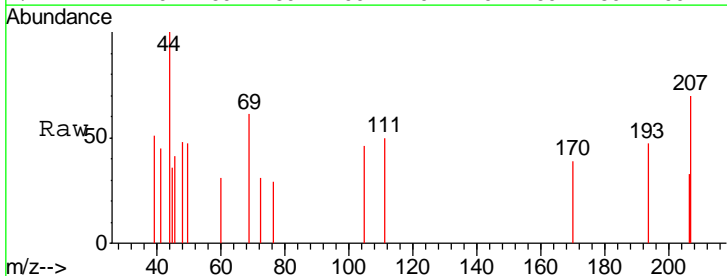
Instrument :
 MSVOA_F
 ClientSampled :
 DL-SED-01

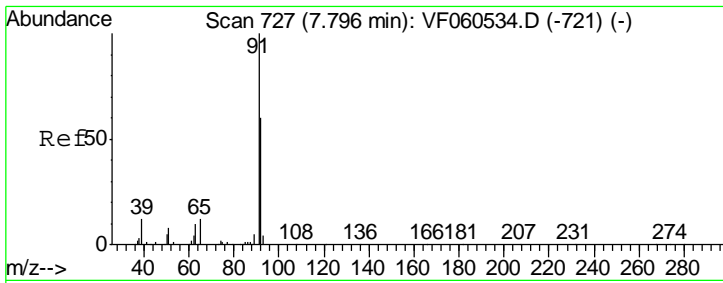
Tgt Ion	Resp	Lower	Upper
69	100		
41	363.1	55.0	82.6#
39	235.0	35.1	52.7#



#57
 1,3-Dichloropropane
 Concen: 115.13 ug/l
 RT: 8.60 min Scan# 808
 Delta R.T. -0.41 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion	Resp	Lower	Upper
76	100		
78	0.0	27.3	40.9#

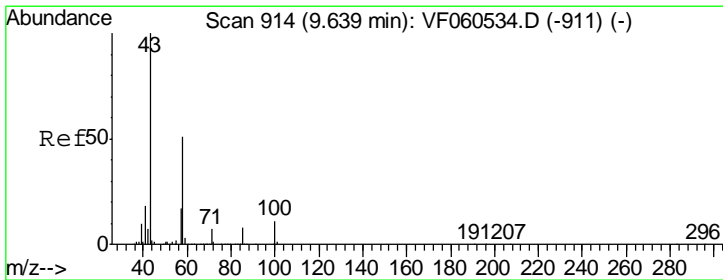
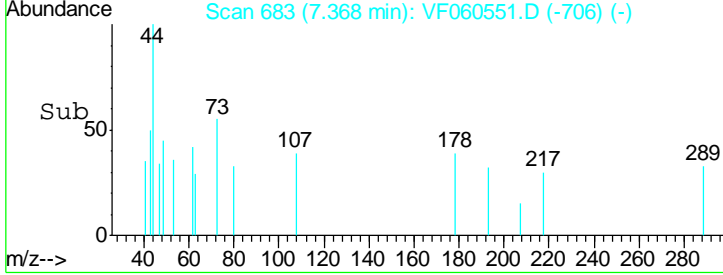
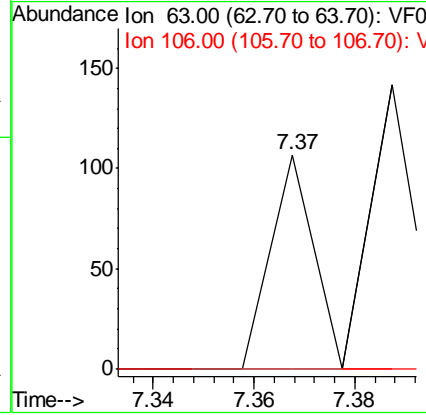
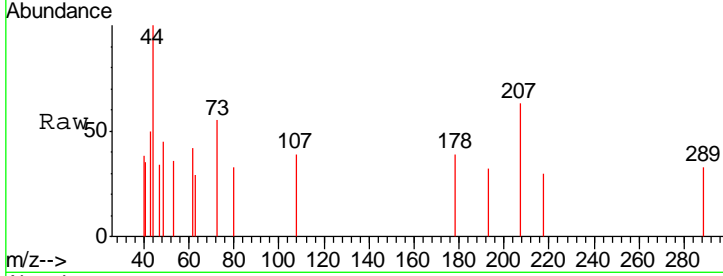




#58
 2-Chloroethyl Vinyl ether
 Concen: 1798.95 ug/l
 RT: 7.37 min Scan# 683
 Delta R.T. -0.43 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

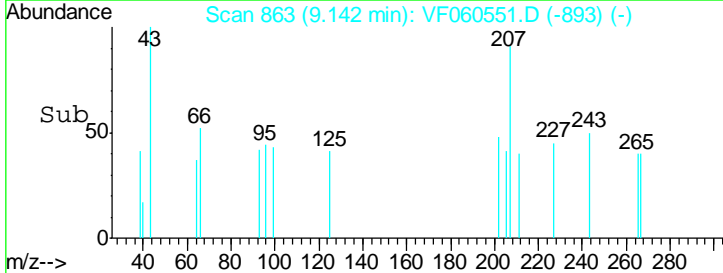
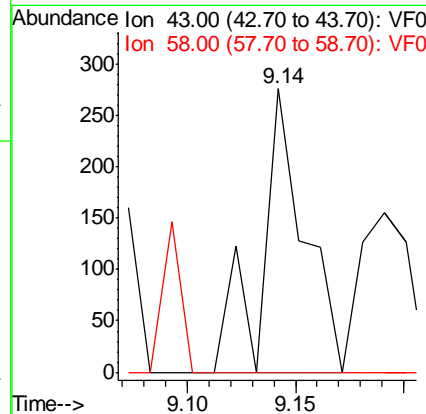
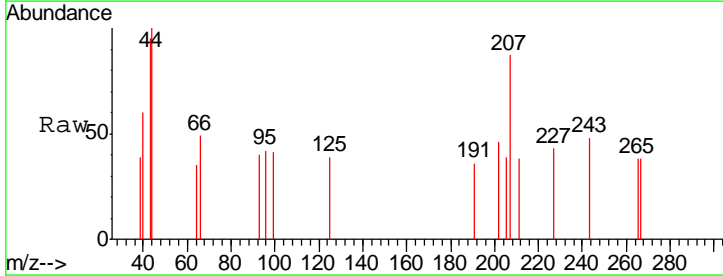
Instrument :
 MSVOA_F
ClientSampled :
 DL-SED-01

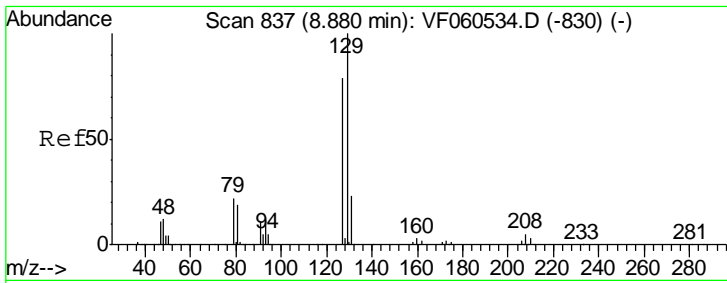
Tgt Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



#59
 2-Hexanone
 Concen: Below Cal
 RT: 9.14 min Scan# 863
 Delta R.T. -0.50 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion	Ratio	Lower	Upper
43	100		
58	0.0	24.1	72.3#

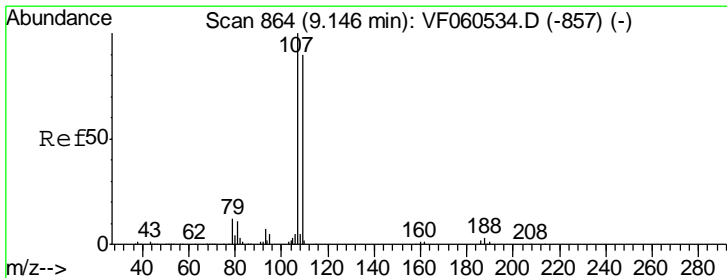
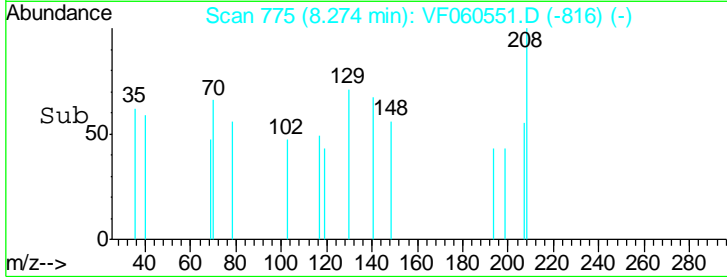
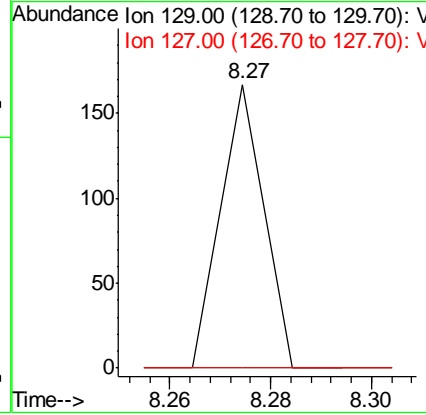
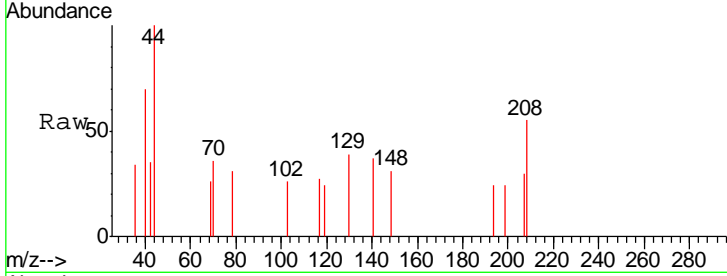




#60
 Dibromochloromethane
 Concen: 202.94 ug/l
 RT: 8.27 min Scan# 775
 Delta R.T. -0.61 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

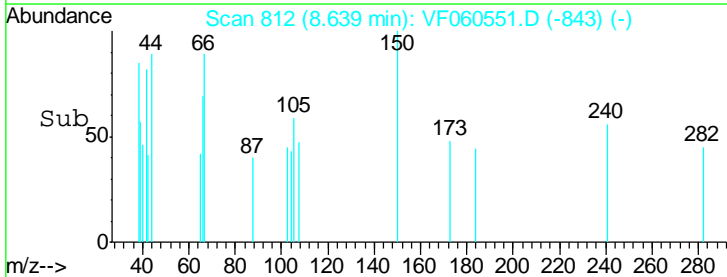
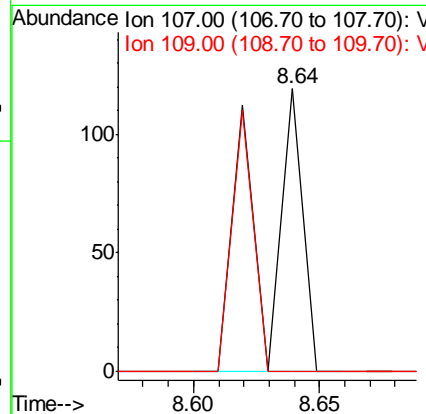
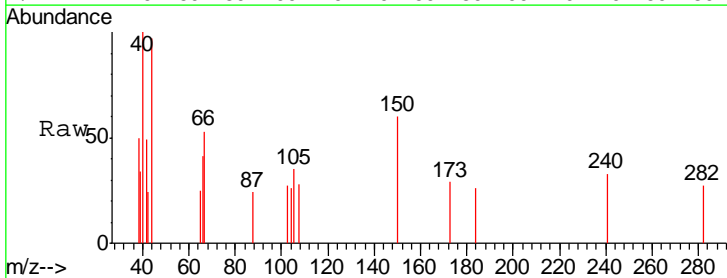
Instrument :
 MSVOA_F
 ClientSampled :
 DL-SED-01

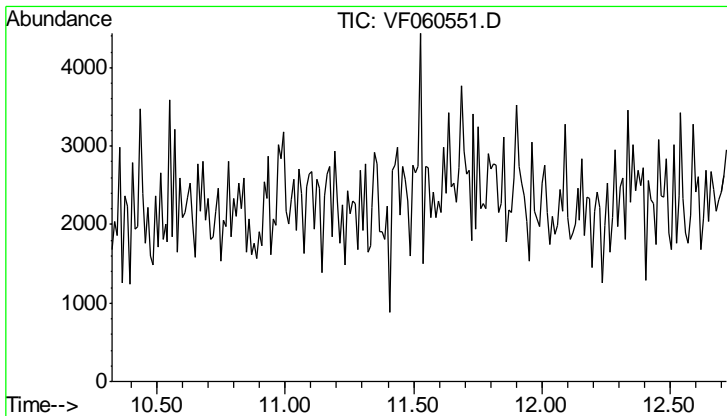
Tgt Ion:129 Resp: 99
 Ion Ratio Lower Upper
 129 100
 127 0.0 39.6 119.0#



#61
 1,2-Dibromoethane
 Concen: 390.74 ug/l
 RT: 8.64 min Scan# 812
 Delta R.T. -0.51 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion:107 Resp: 137
 Ion Ratio Lower Upper
 107 100
 109 0.0 72.2 108.2#

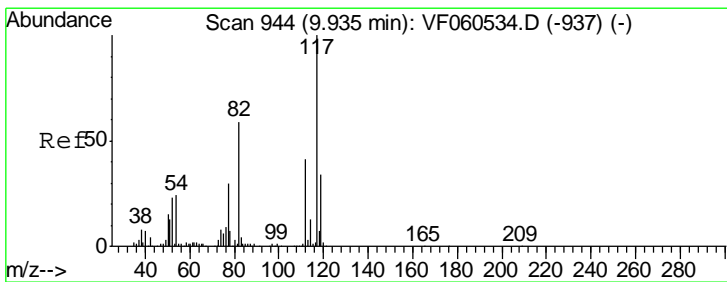
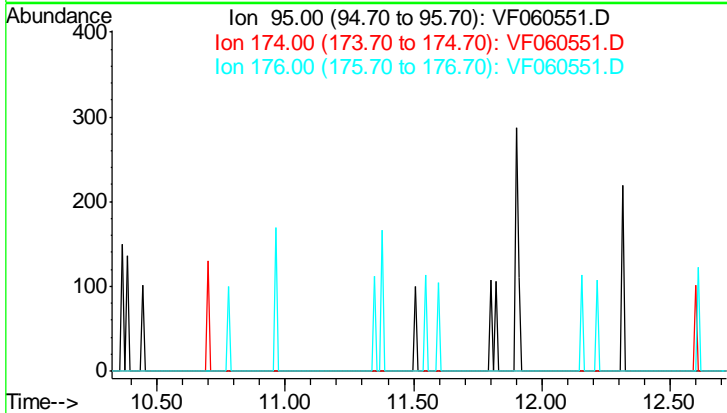




#62
 4-Bromofluorobenzene
 Concen: 0.00 ug/l
 Expected RT: 11.52 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

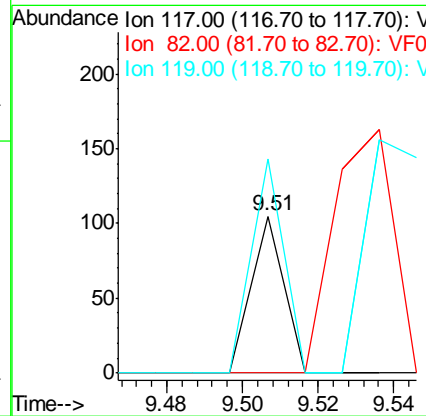
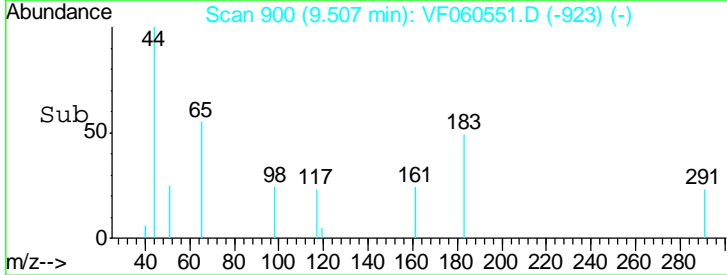
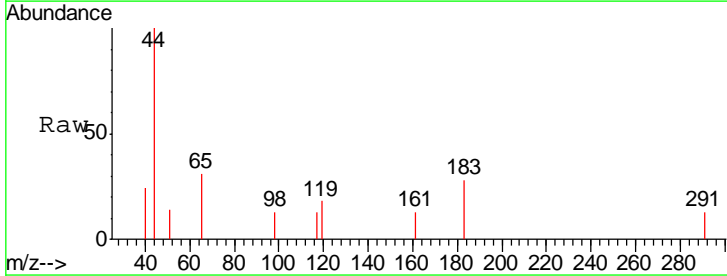
Instrument : MSVOA_F
 ClientSampled : DL-SED-01

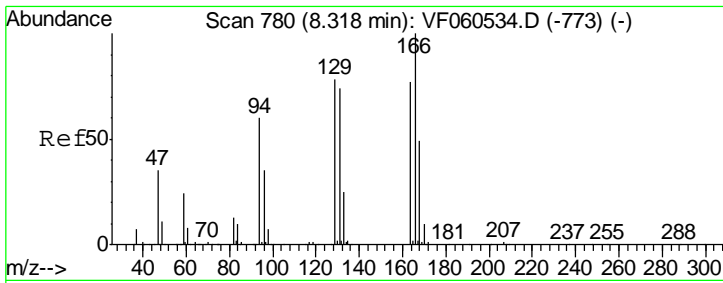
Tgt Ion	Exp Ratio
95	100
174	76.9
176	71.8



#63
 Chlorobenzene-d5
 Concen: 50.00 ug/l
 RT: 9.51 min Scan# 900
 Delta R.T. -0.43 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion	Resp	Lower	Upper
117	100		
82	0.0	47.6	71.4#
119	136.2	27.3	40.9#

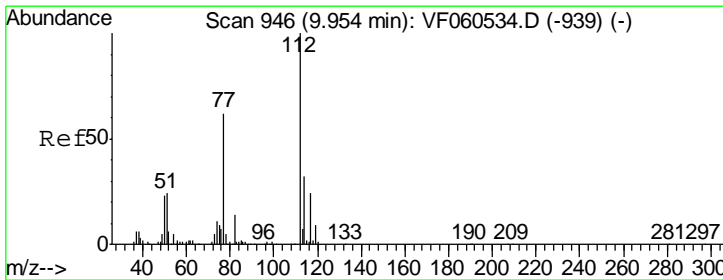
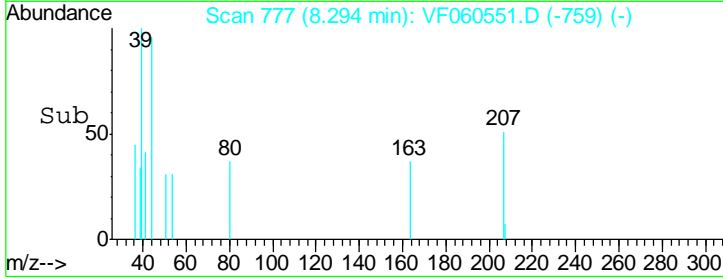
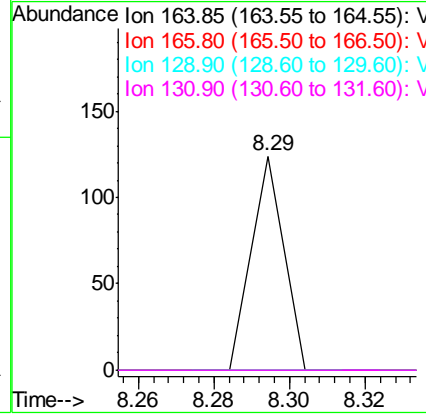
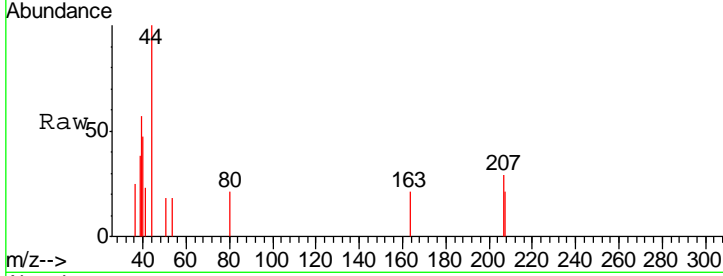




#64
 Tetrachloroethene
 Concen: 139.29 ug/l
 RT: 8.29 min Scan# 777
 Delta R.T. -0.02 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

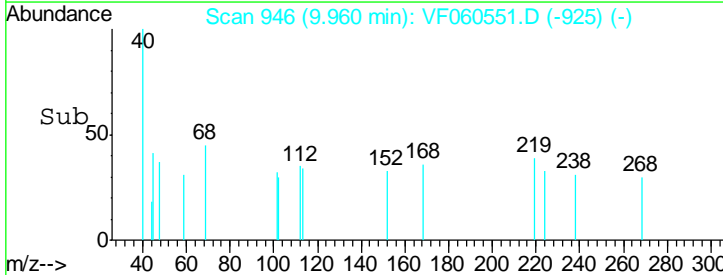
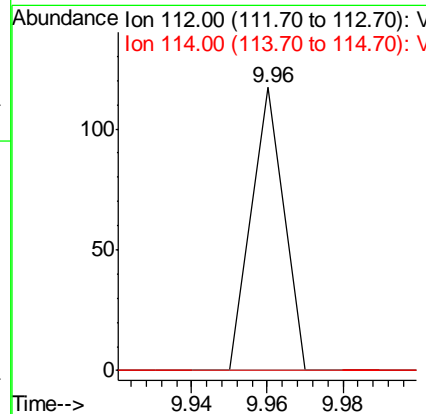
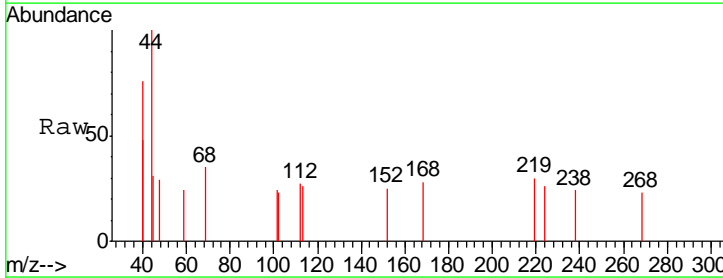
Instrument :
 MSVOA_F
 ClientSampled :
 DL-SED-01

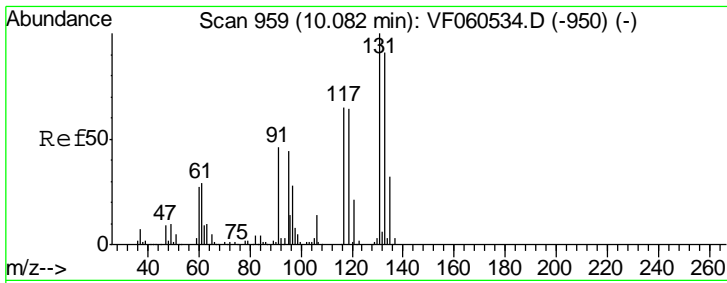
Tgt Ion	Resp	Lower	Upper
164	100		
166	0.0	103.4	155.2#
129	0.0	80.7	121.1#
131	0.0	76.3	114.5#



#65
 Chlorobenzene
 Concen: 55.31 ug/l
 RT: 9.96 min Scan# 946
 Delta R.T. 0.01 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion	Resp	Lower	Upper
112	100		
114	0.0	25.5	38.3#

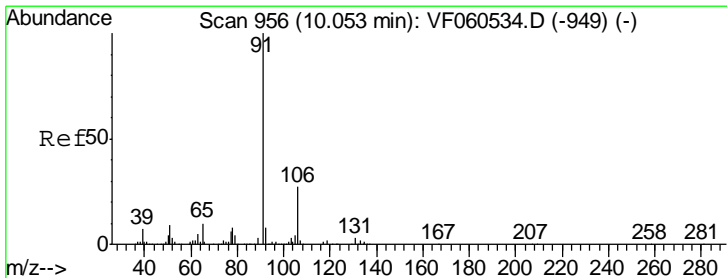
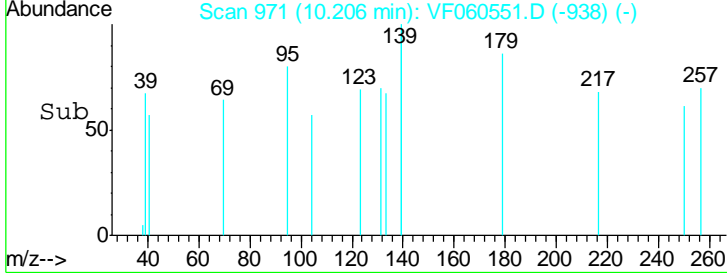
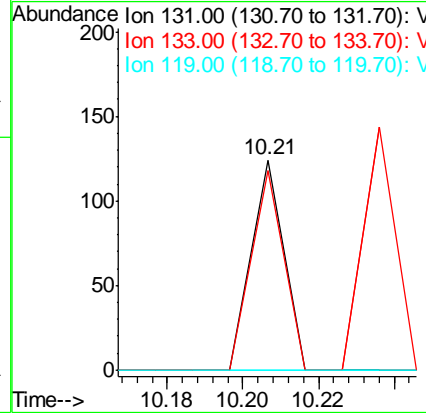
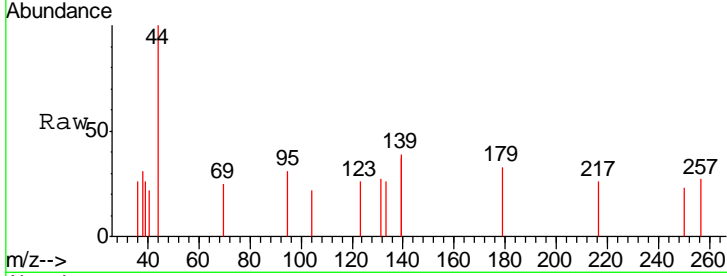




#66
 1,1,1,2-Tetrachloroethane
 Concen: 128.43 ug/l
 RT: 10.21 min Scan# 971
 Delta R.T. 0.12 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

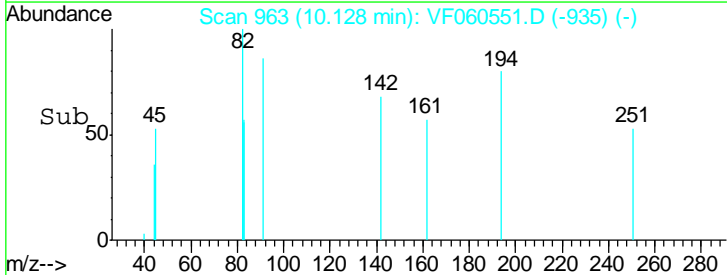
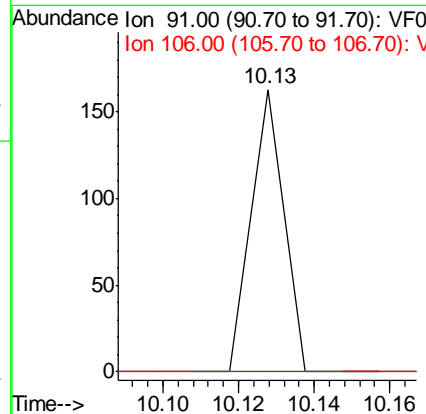
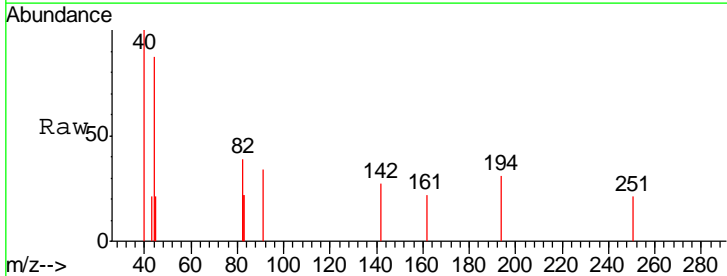
Instrument :
 MSVOA_F
 ClientSampled :
 DL-SED-01

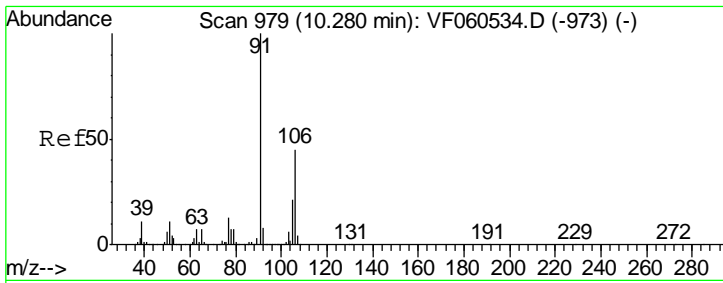
Tgt Ion	Resp	Lower	Upper
131	100		
133	95.2	45.8	137.3
119	0.0	32.4	97.0#



#67
 Ethyl Benzene
 Concen: 40.28 ug/l
 RT: 10.13 min Scan# 963
 Delta R.T. 0.07 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion	Resp	Lower	Upper
91	100		
106	0.0	21.9	32.9#

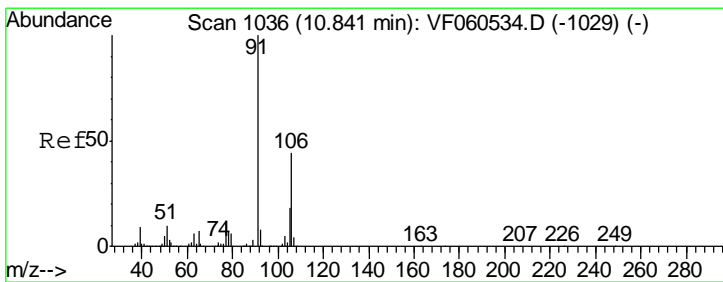
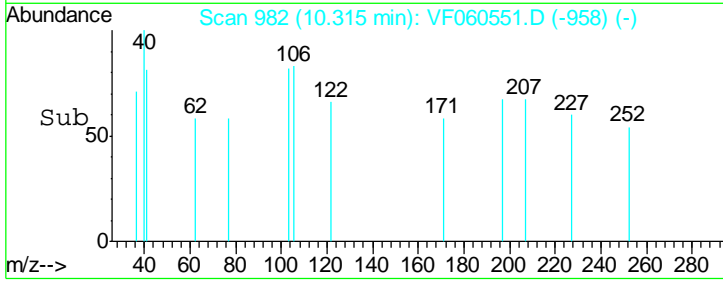
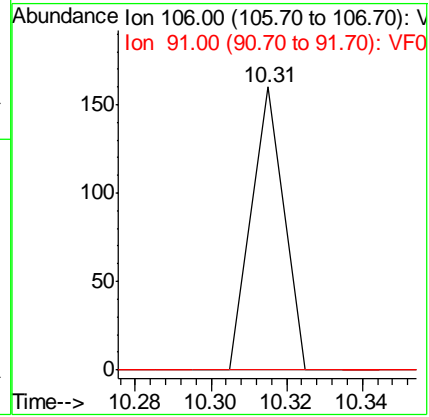
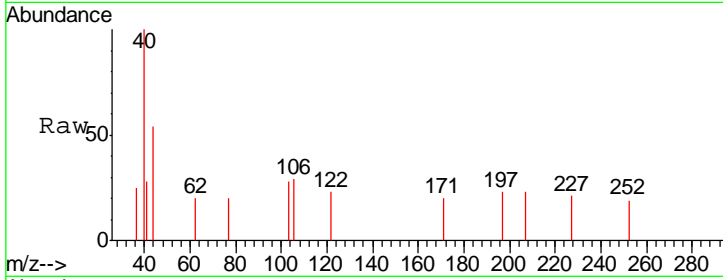




#68
 m/p-Xylenes
 Concen: 116.71 ug/l
 RT: 10.31 min Scan# 982
 Delta R.T. 0.04 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

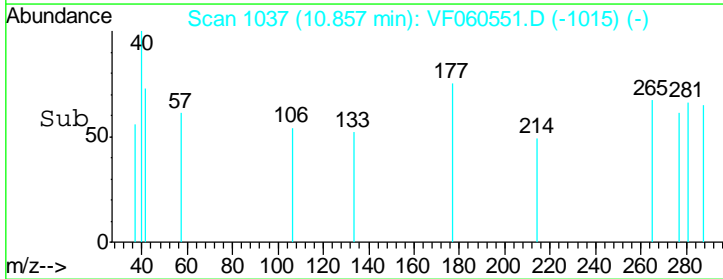
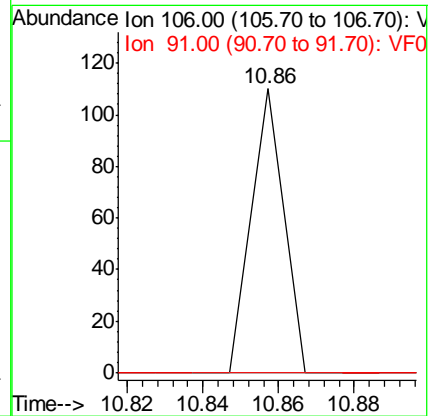
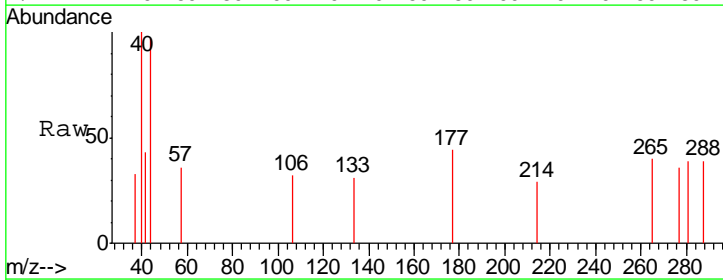
Instrument :
 MSVOA_F
ClientSampled :
 DL-SED-01

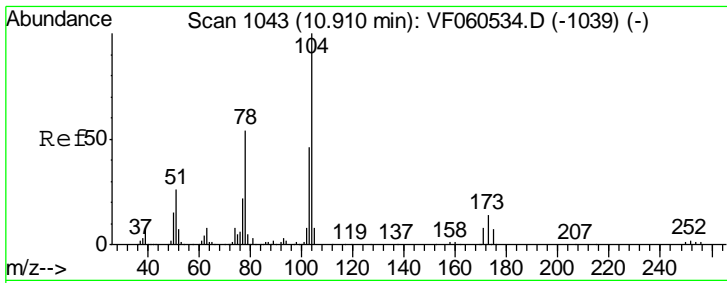
Tgt Ion:106 Resp: 95
 Ion Ratio Lower Upper
 106 100
 91 0.0 176.2 264.2#



#69
 o-Xylene
 Concen: 70.91 ug/l
 RT: 10.86 min Scan# 1037
 Delta R.T. 0.02 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion:106 Resp: 65
 Ion Ratio Lower Upper
 106 100
 91 0.0 112.9 338.8#

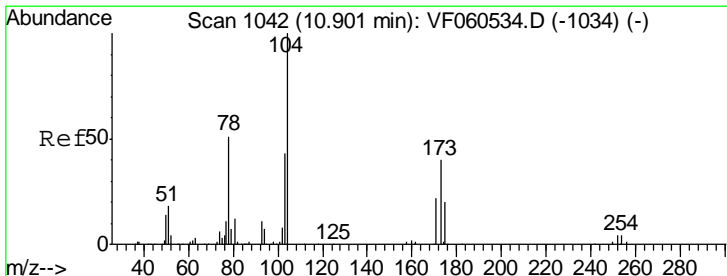
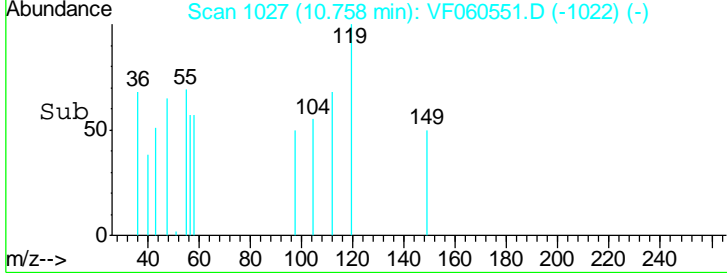
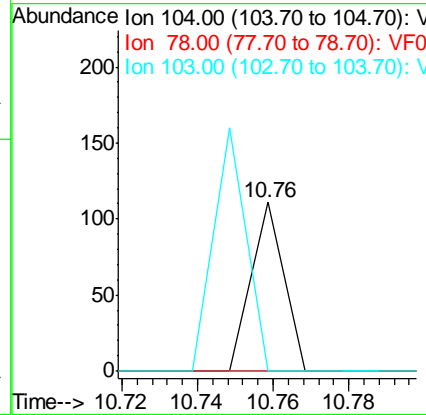
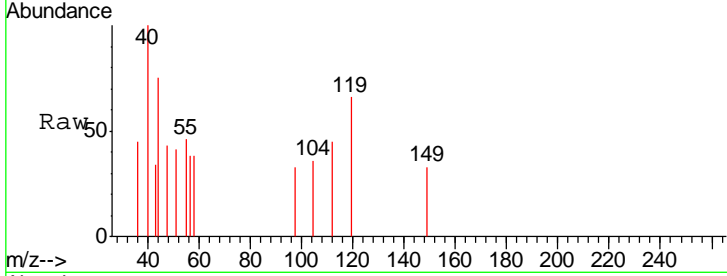




#70
 Styrene
 Concen: 51.07 ug/l
 RT: 10.76 min Scan# 1027
 Delta R.T. -0.15 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

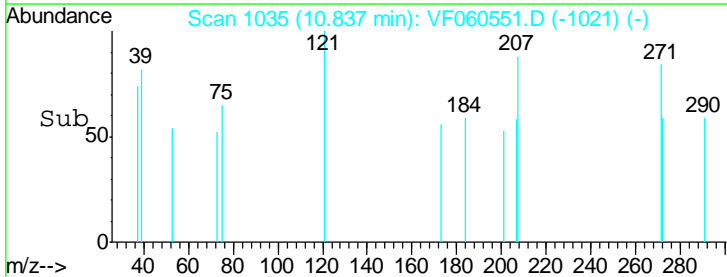
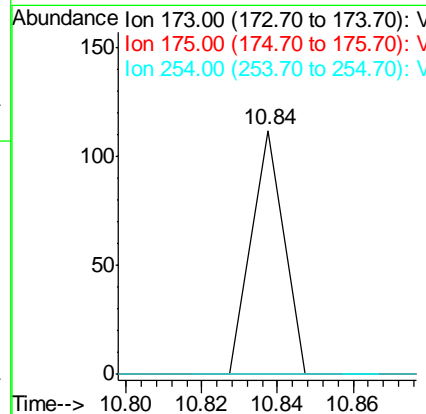
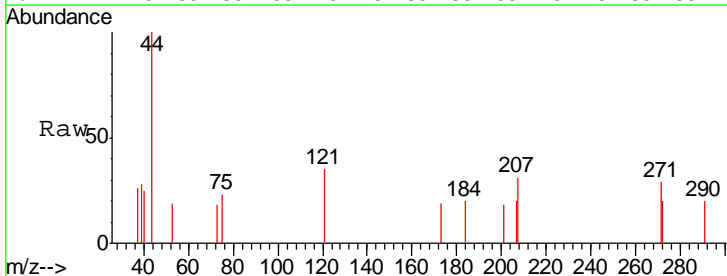
Instrument :
 MSVOA_F
 ClientSampled :
 DL-SED-01

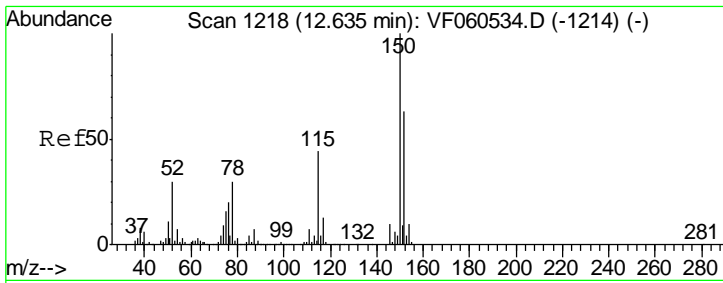
Tgt Ion	Resp	Lower	Upper
104	100		
78	0.0	43.4	65.2#
103	0.0	36.9	55.3#



#71
 Bromoform
 Concen: 225.12 ug/l
 RT: 10.84 min Scan# 1035
 Delta R.T. -0.06 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion	Resp	Lower	Upper
173	100		
175	0.0	25.7	77.0#
254	0.0	7.8	11.6#

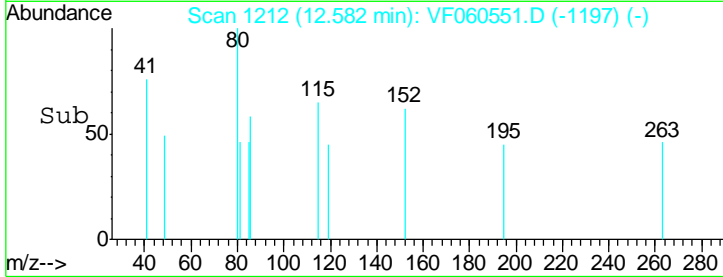
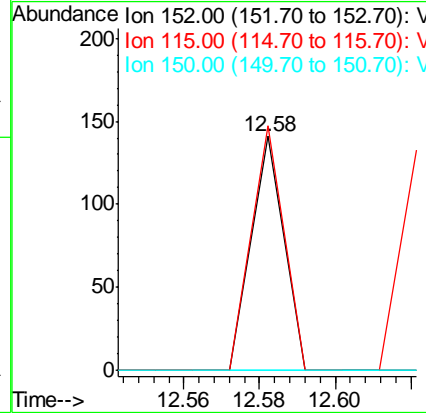
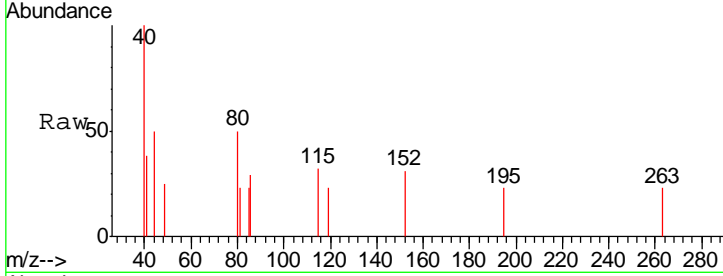




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 12.58 min Scan# 1212
 Delta R.T. -0.05 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

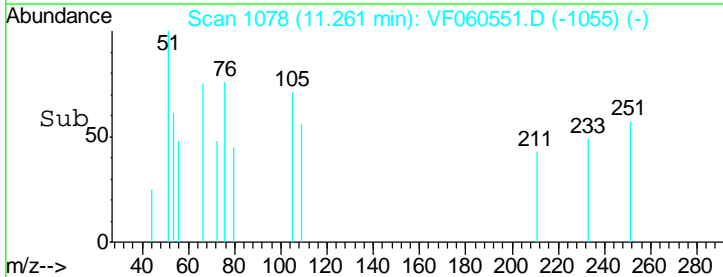
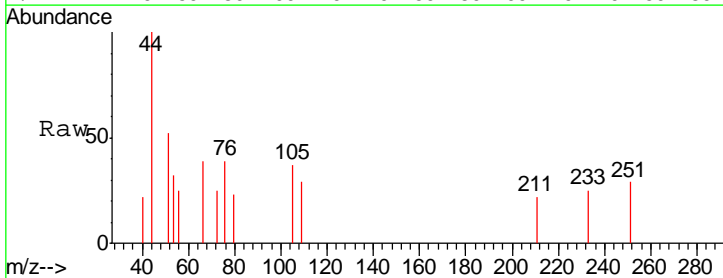
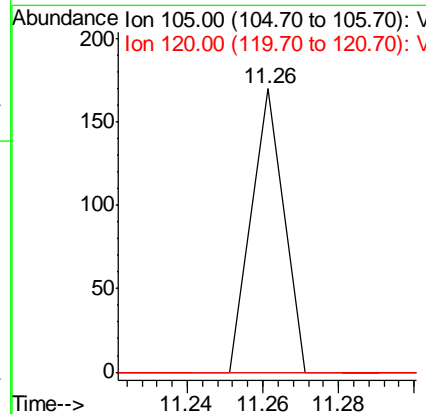
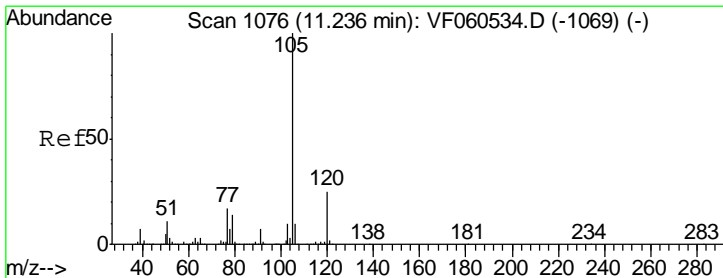
Instrument : MSVOA_F
 ClientSampled : DL-SED-01

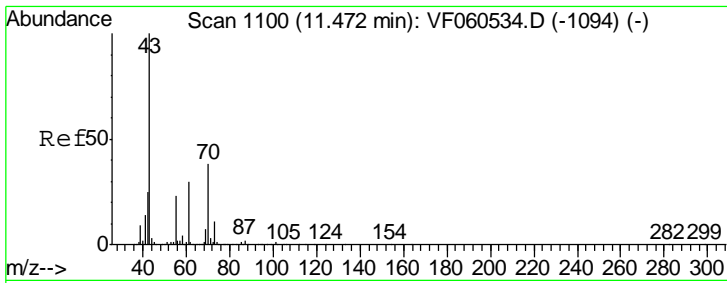
Tgt Ion	Resp	Lower	Upper
152	100		
115	104.3	34.7	104.1#
150	0.0	0.0	318.4



#73
 Isopropylbenzene
 Concen: 15.92 ug/l
 RT: 11.26 min Scan# 1078
 Delta R.T. 0.03 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion	Resp	Lower	Upper
105	100		
120	0.0	12.3	36.8#

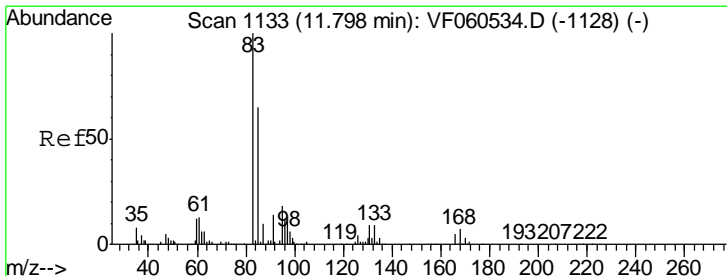
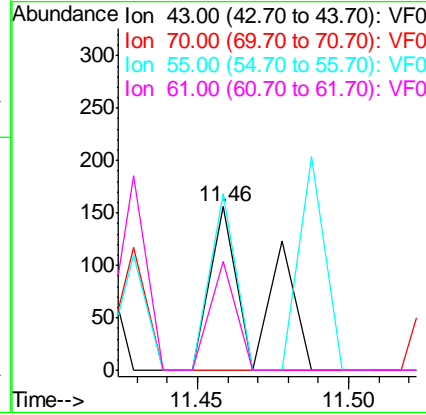
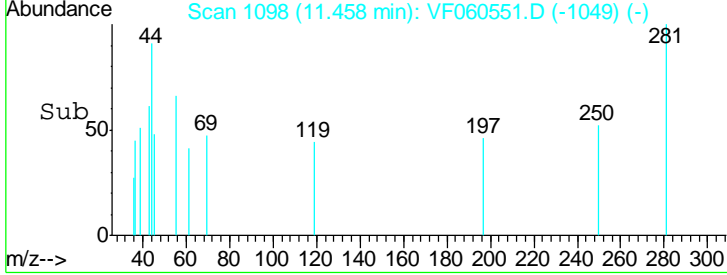
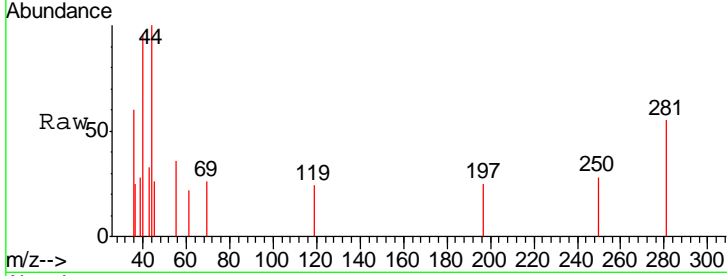




#74
 N-amyI acetate
 Concen: 130.65 ug/l
 RT: 11.46 min Scan# 1098
 Delta R.T. -0.01 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

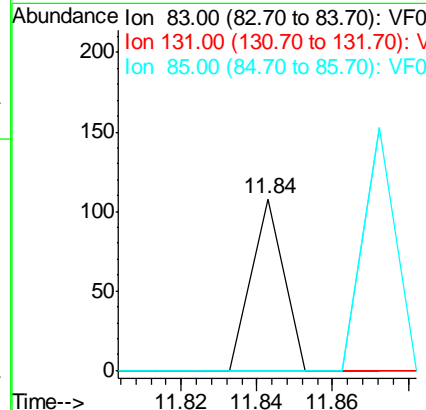
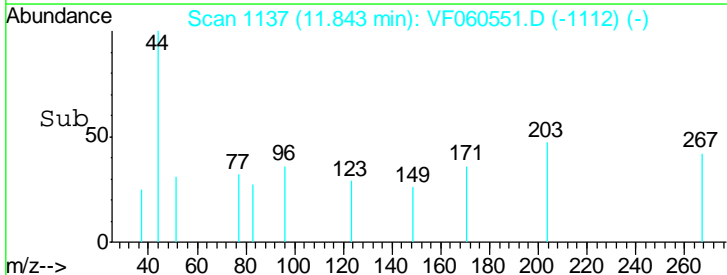
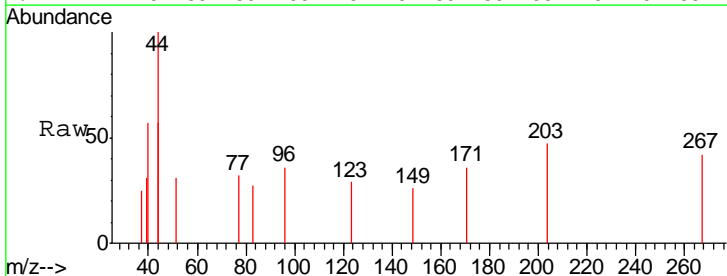
Instrument : MSVOA_F
 ClientSampled : DL-SED-01

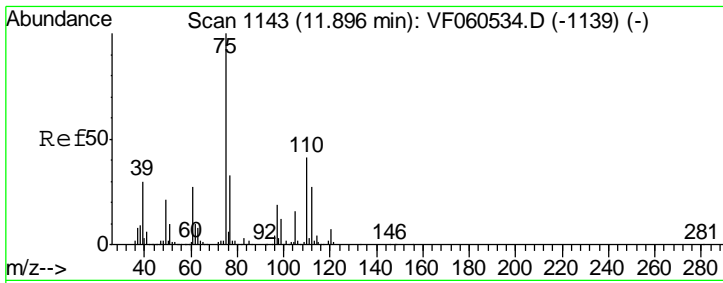
Tgt Ion	Resp	Lower	Upper
43	100		
70	0.0	30.8	46.2#
55	108.3	18.2	27.4#
61	66.7	23.8	35.8#



#75
 1,1,2,2-Tetrachloroethane
 Concen: 60.45 ug/l
 RT: 11.84 min Scan# 1137
 Delta R.T. 0.05 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion	Resp	Lower	Upper
83	100		
131	0.0	4.7	14.0#
85	0.0	32.4	97.0#

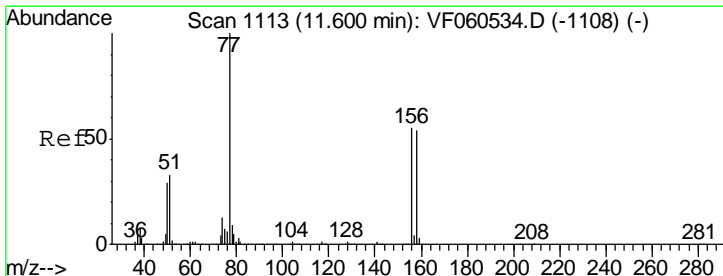
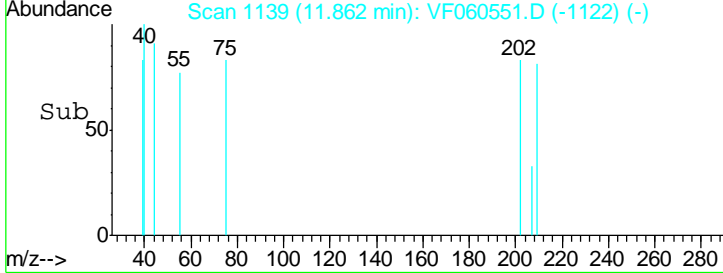
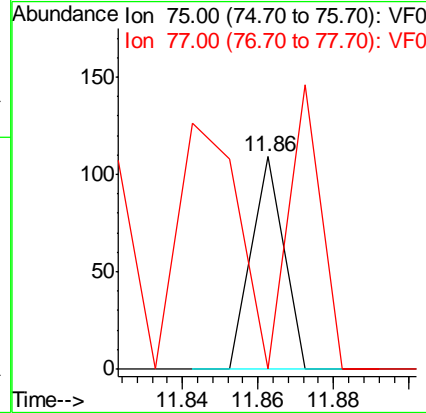
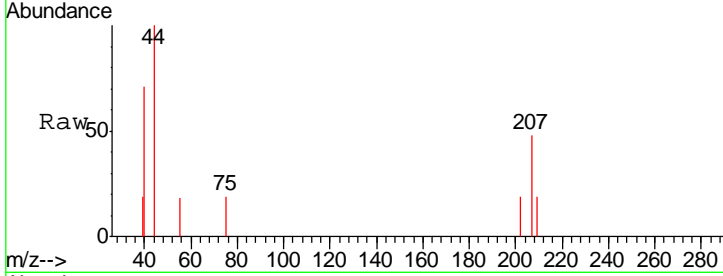




#76
 1,2,3-Trichloropropane
 Concen: 80.36 ug/l
 RT: 11.86 min Scan# 1139
 Delta R.T. -0.03 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

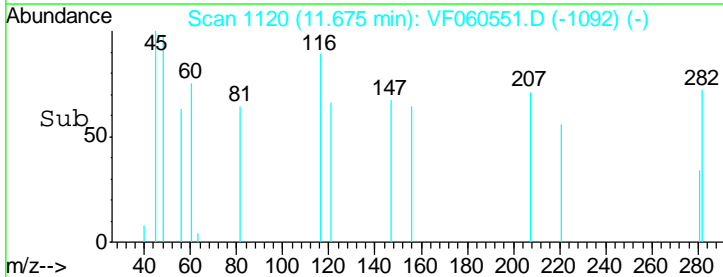
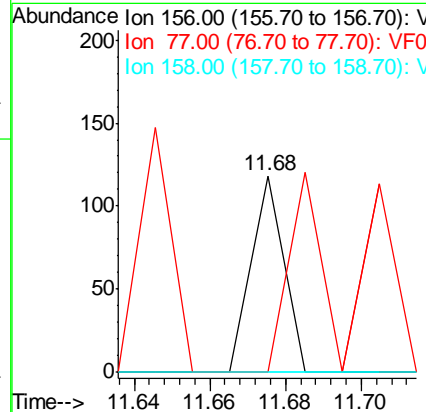
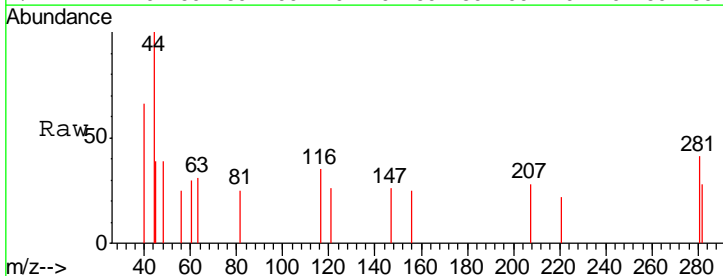
Instrument : MSVOA_F
 ClientSampled : DL-SED-01

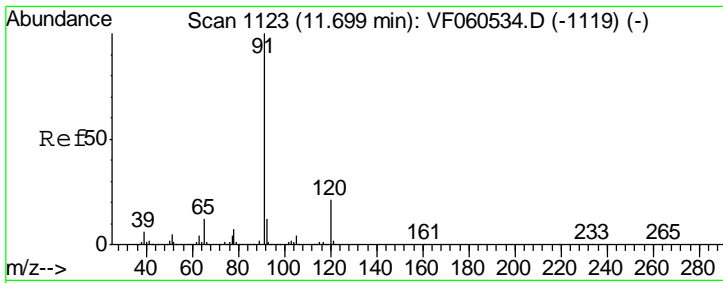
Tgt Ion: 75 Resp: 64
 Ion Ratio Lower Upper
 75 100
 77 0.0 16.7 50.1#



#77
 Bromobenzene
 Concen: 50.14 ug/l
 RT: 11.68 min Scan# 1120
 Delta R.T. 0.07 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion: 156 Resp: 70
 Ion Ratio Lower Upper
 156 100
 77 0.0 91.3 274.1#
 158 0.0 49.3 147.9#

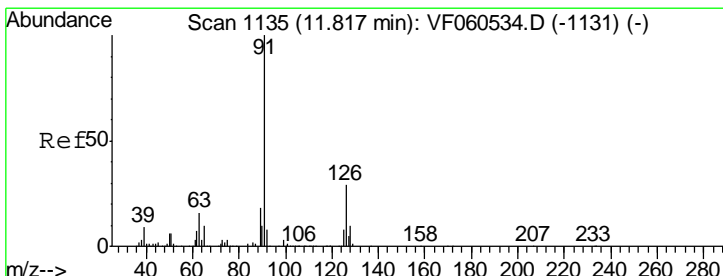
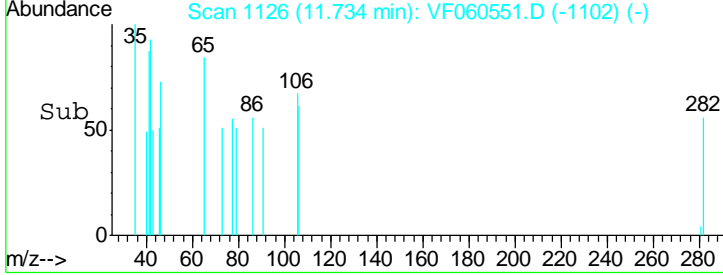
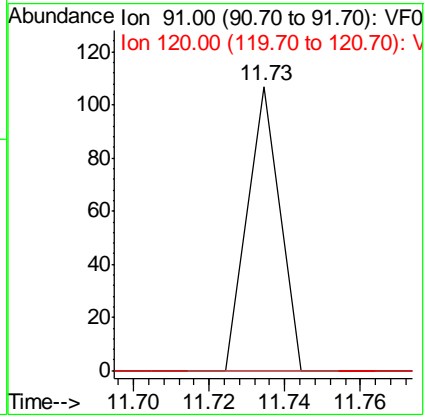
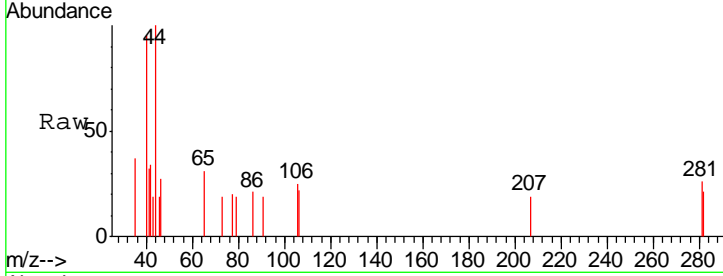




#78
 n-propylbenzene
 Concen: 8.37 ug/l
 RT: 11.73 min Scan# 1126
 Delta R.T. 0.04 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

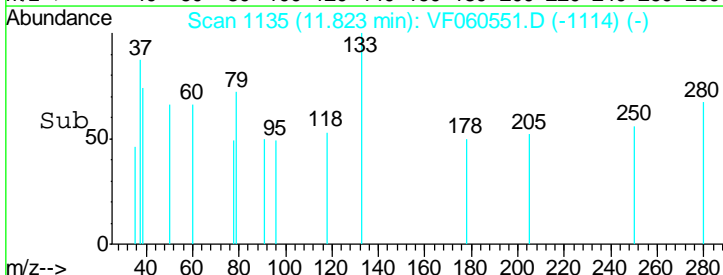
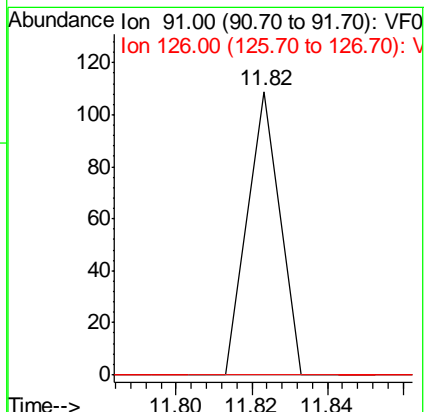
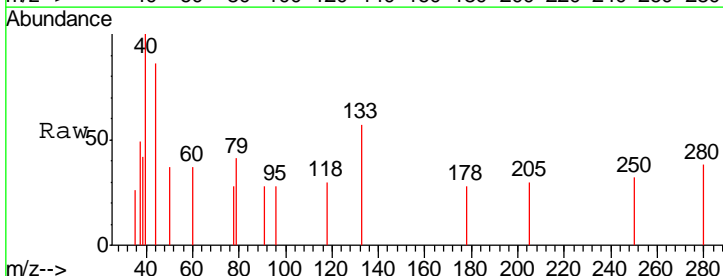
Instrument : MSVOA_F
 ClientSampled : DL-SED-01

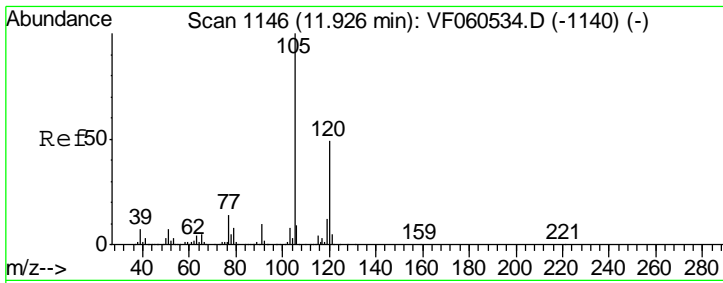
Tgt Ion	Resp	Lower	Upper
91	100		
120	0.0	10.7	32.1#



#79
 2-Chlorotoluene
 Concen: 14.21 ug/l
 RT: 11.82 min Scan# 1135
 Delta R.T. 0.01 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion	Resp	Lower	Upper
91	100		
126	0.0	14.2	42.8#

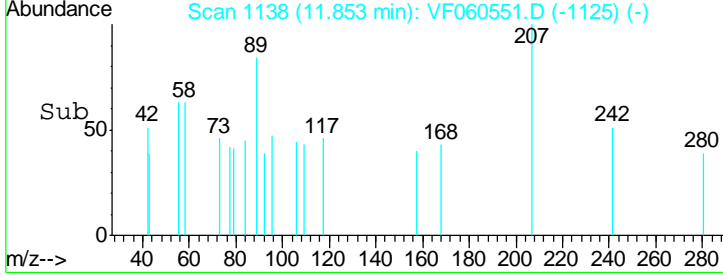
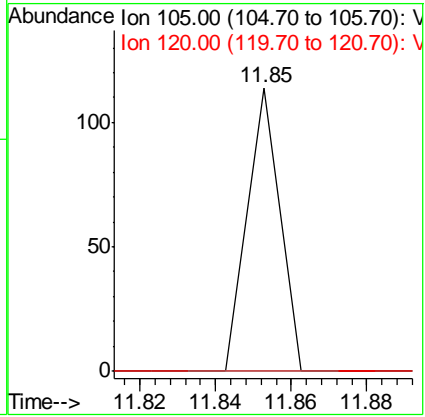
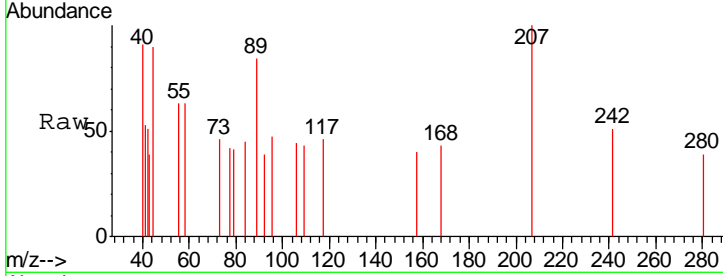




#80
 1,3,5-Trimethylbenzene
 Concen: 12.22 ug/l
 RT: 11.85 min Scan# 1138
 Delta R.T. -0.07 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

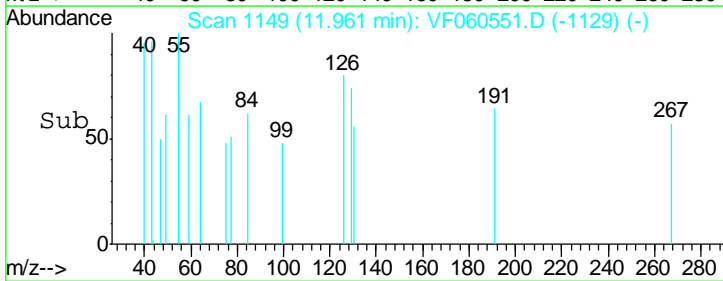
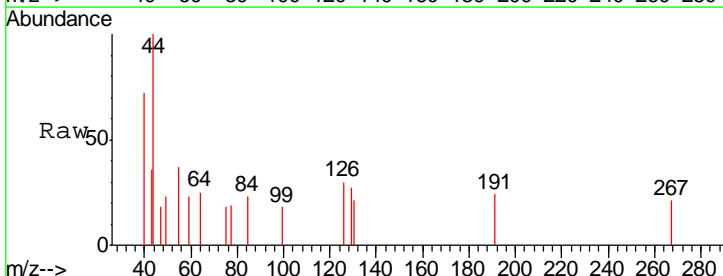
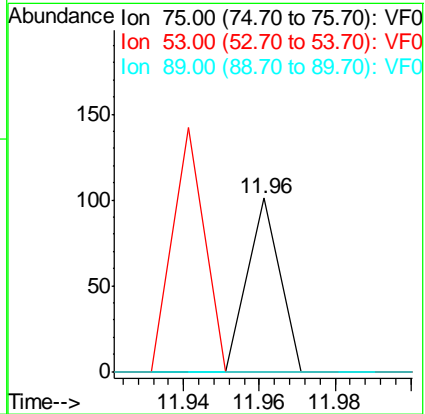
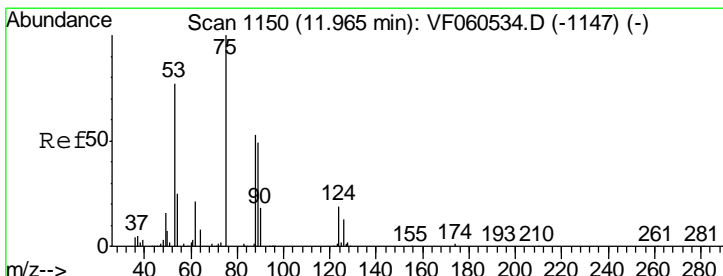
Instrument : MSVOA_F
 ClientSampled : DL-SED-01

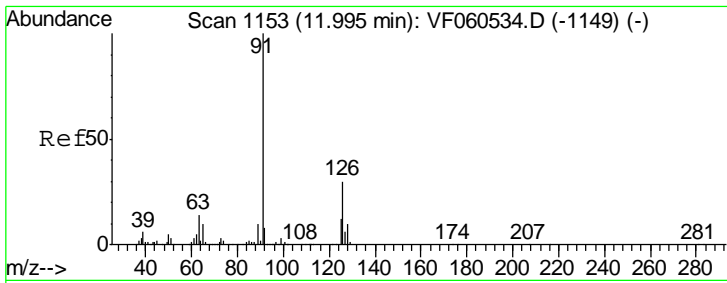
Tgt Ion	Resp	Lower	Upper
105	100		
120	0.0	24.3	73.0#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 172.48 ug/l
 RT: 11.96 min Scan# 1149
 Delta R.T. -0.00 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion	Resp	Lower	Upper
75	100		
53	0.0	65.8	98.6#
89	0.0	44.0	66.0#

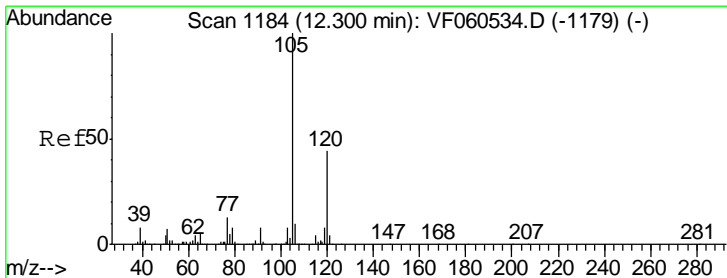
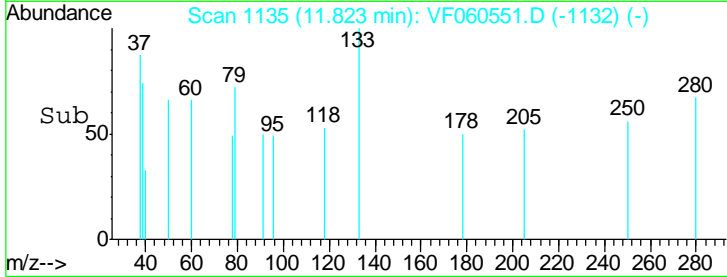
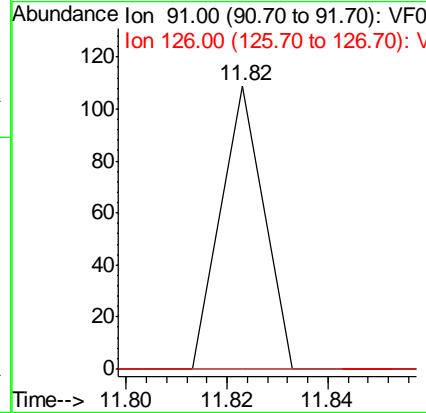
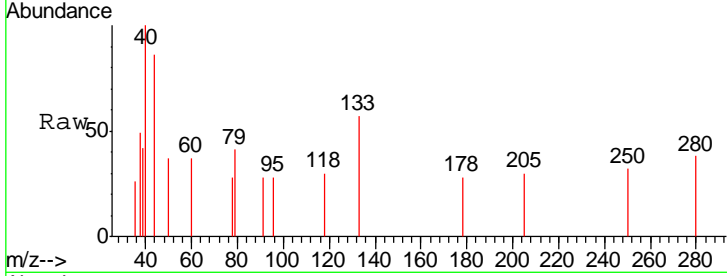




#82
 4-Chlorotoluene
 Concen: 13.70 ug/l
 RT: 11.82 min Scan# 1135
 Delta R.T. -0.17 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

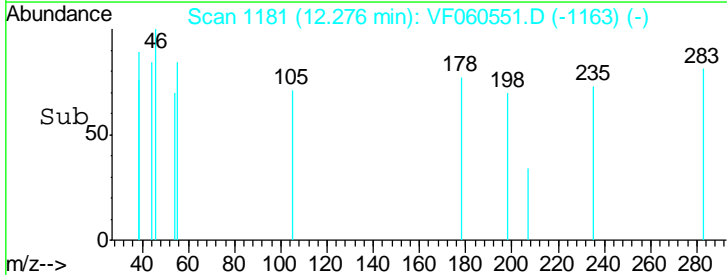
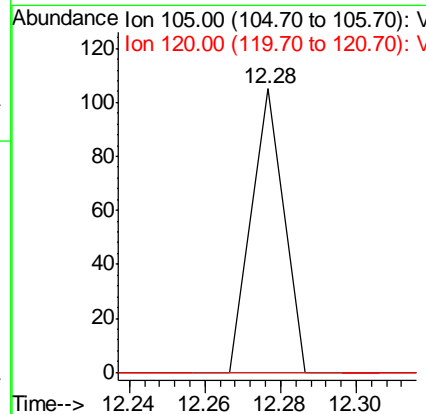
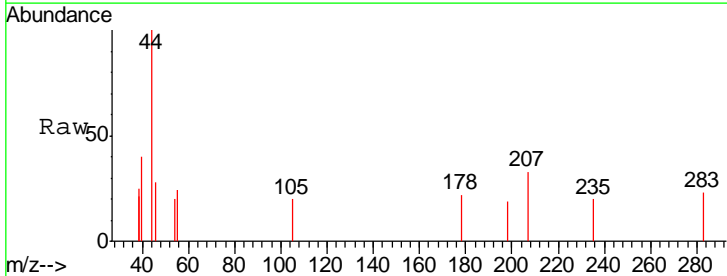
Instrument :
 MSVOA_F
 ClientSampled :
 DL-SED-01

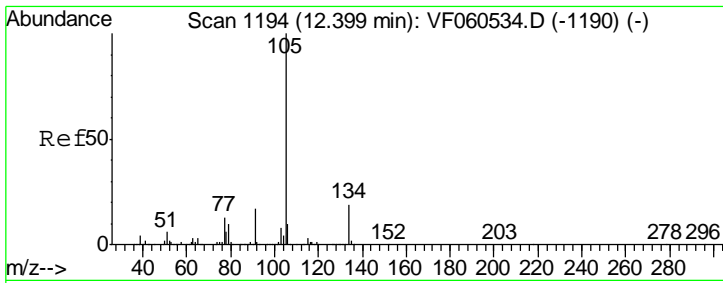
Tgt Ion: 91 Resp: 64
 Ion Ratio Lower Upper
 91 100
 126 0.0 15.1 45.3#



#84
 1,2,4-Trimethylbenzene
 Concen: 11.13 ug/l
 RT: 12.28 min Scan# 1181
 Delta R.T. -0.02 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion: 105 Resp: 62
 Ion Ratio Lower Upper
 105 100
 120 0.0 22.0 66.0#

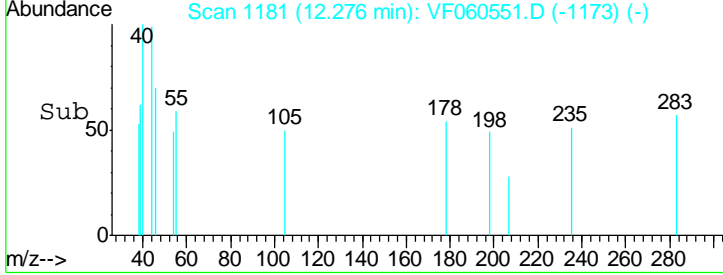
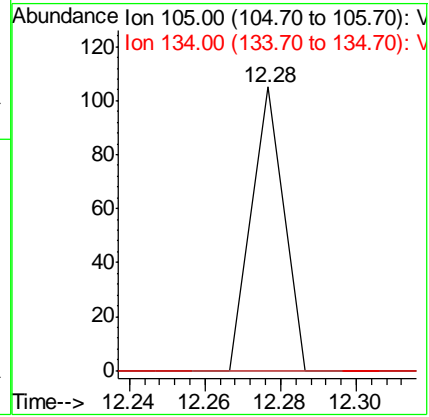
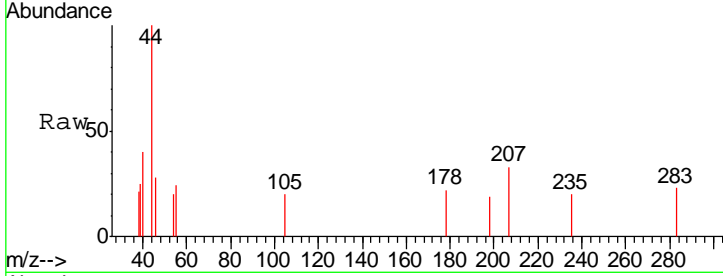




#85
 sec-Butylbenzene
 Concen: 8.33 ug/l
 RT: 12.28 min Scan# 1181
 Delta R.T. -0.12 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

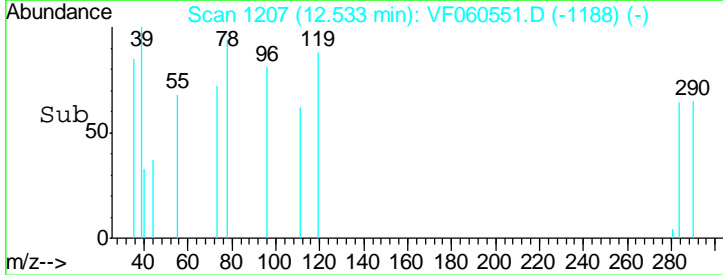
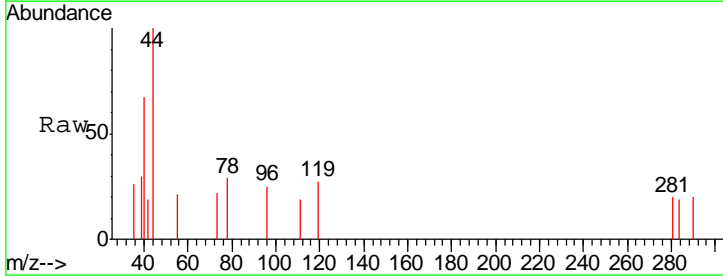
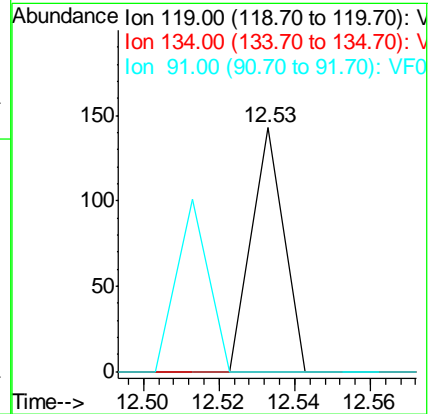
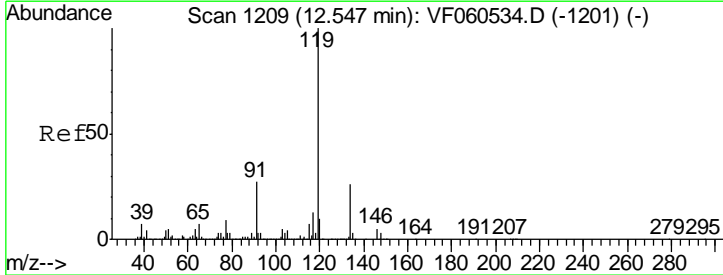
Instrument : MSVOA_F
 ClientSampled : DL-SED-01

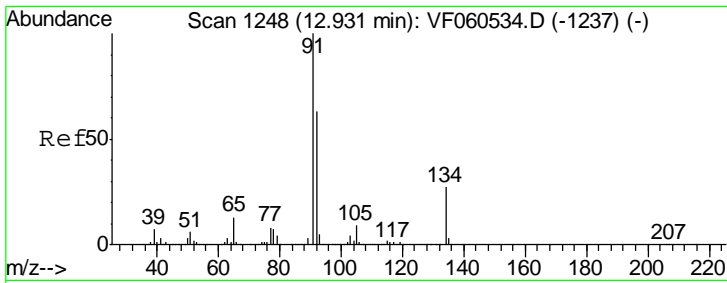
Tgt Ion	Resp	Lower	Upper
105	100		
134	0.0	9.6	28.6#



#86
 p-Isopropyltoluene
 Concen: 13.91 ug/l
 RT: 12.53 min Scan# 1207
 Delta R.T. -0.01 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion	Resp	Lower	Upper
119	100		
134	0.0	13.1	39.1#
91	0.0	13.5	40.4#

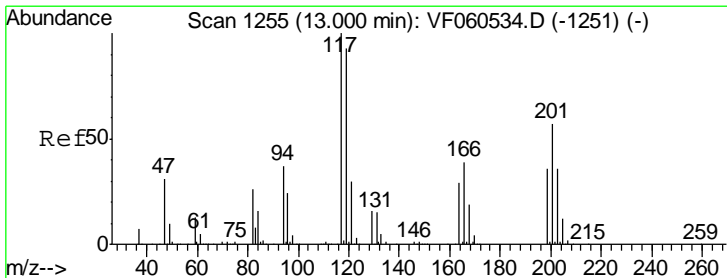
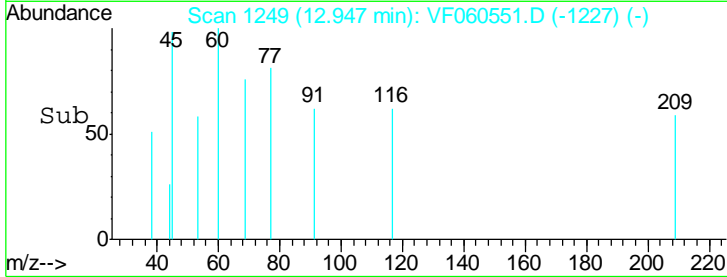
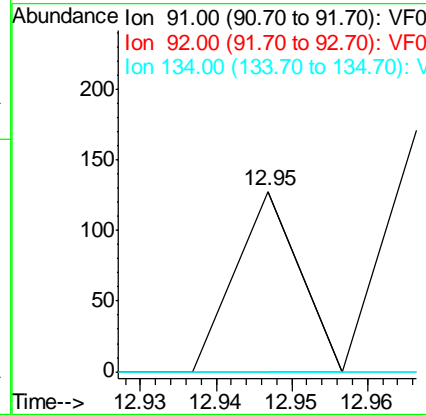
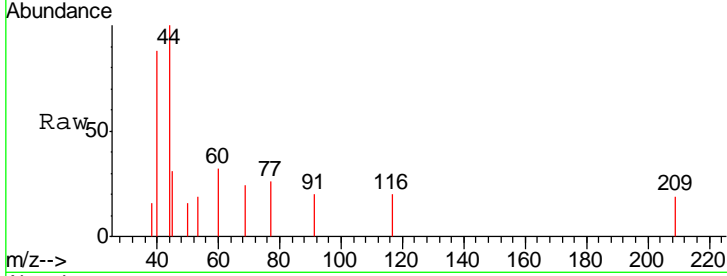




#89
 n-Butylbenzene
 Concen: 7.84 ug/l
 RT: 12.95 min Scan# 1249
 Delta R.T. 0.02 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

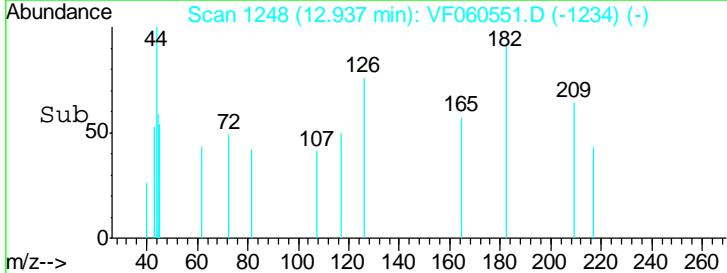
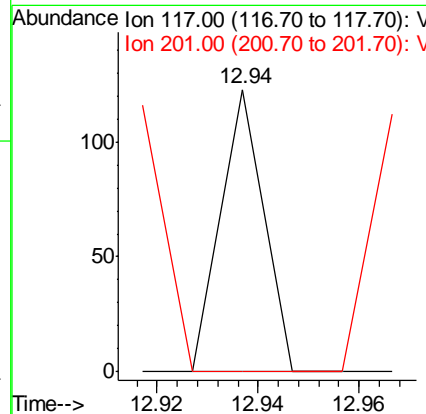
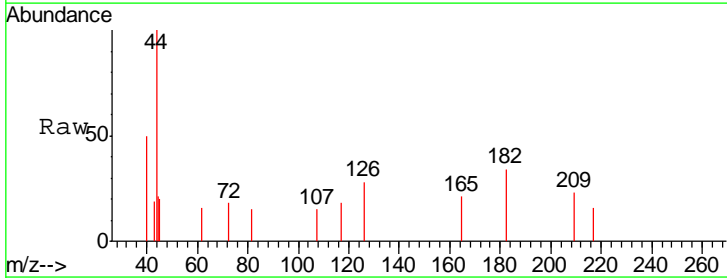
Instrument :
 MSVOA_F
 ClientSampled :
 DL-SED-01

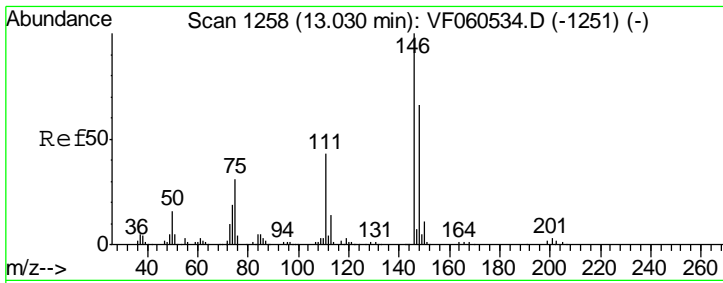
Tgt Ion	Resp	Lower	Upper
91	100		
92	0.0	31.3	93.9#
134	0.0	13.3	39.8#



#90
 Hexachloroethane
 Concen: 46.28 ug/l
 RT: 12.94 min Scan# 1248
 Delta R.T. -0.06 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion	Resp	Lower	Upper
117	100		
201	0.0	28.2	84.7#

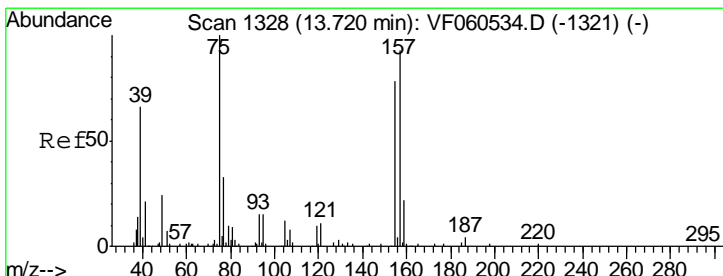
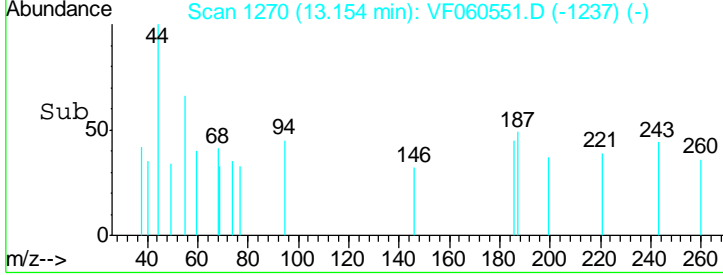
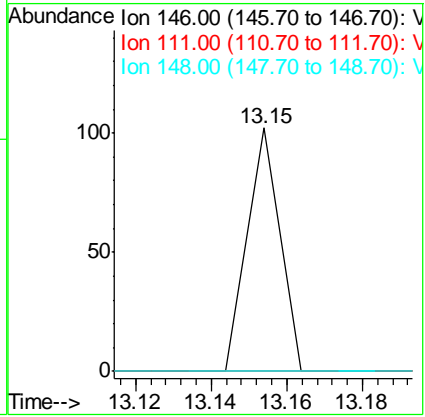
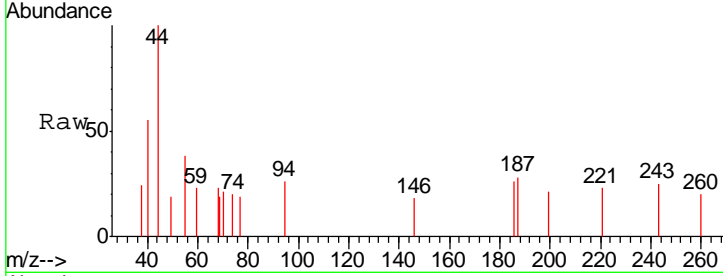




#91
 1,2-Dichlorobenzene
 Concen: 22.86 ug/l
 RT: 13.15 min Scan# 1270
 Delta R.T. 0.12 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

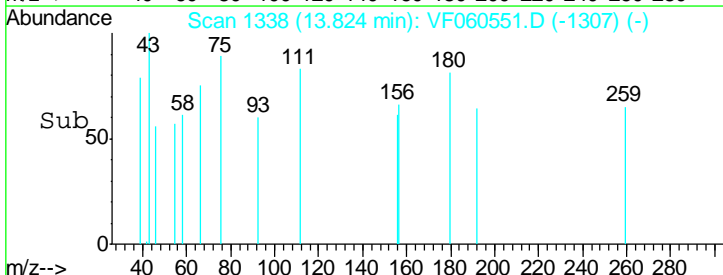
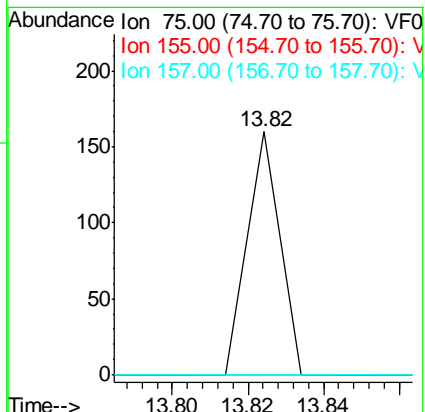
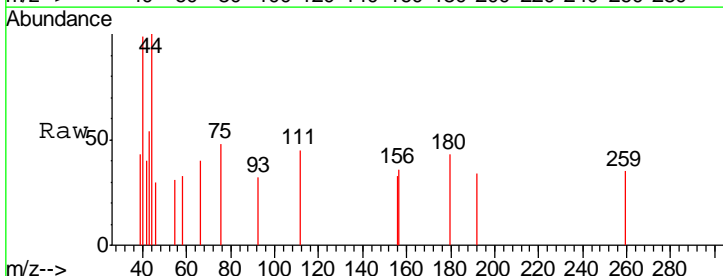
Instrument :
 MSVOA_F
 ClientSampled :
 DL-SED-01

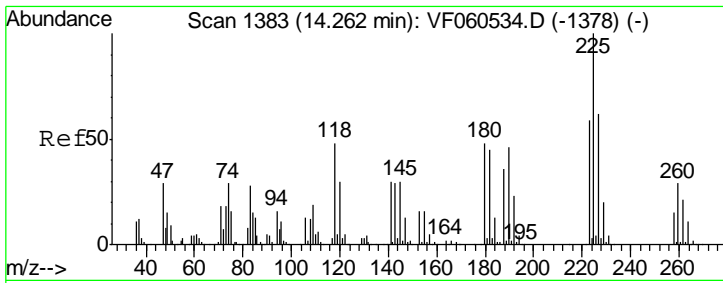
Tgt Ion	Ratio	Lower	Upper
146	100		
111	0.0	21.5	64.5#
148	0.0	33.1	99.5#



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 432.76 ug/l
 RT: 13.82 min Scan# 1338
 Delta R.T. 0.10 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion	Ratio	Lower	Upper
75	100		
155	0.0	40.8	122.5#
157	0.0	46.5	139.5#

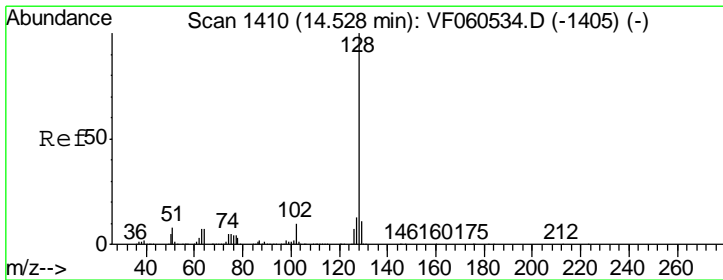
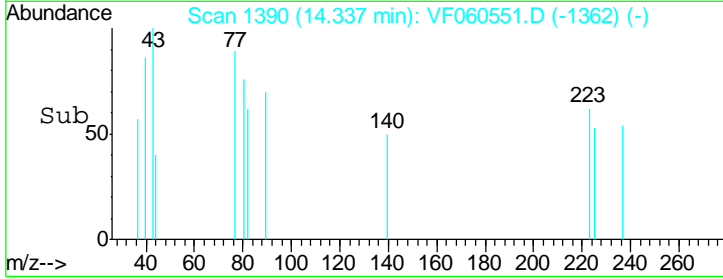
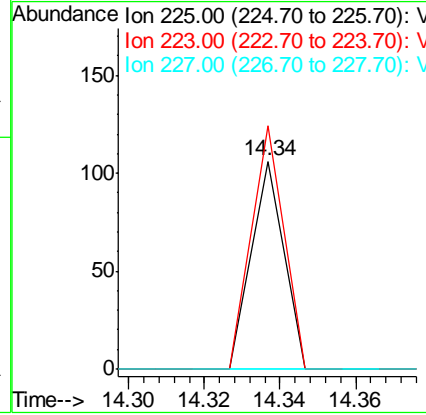
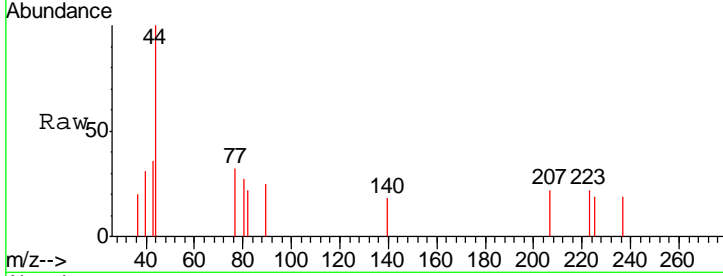




#94
 Hexachlorobutadiene
 Concen: 45.25 ug/l
 RT: 14.34 min Scan# 1390
 Delta R.T. 0.07 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Instrument :
 MSVOA_F
 ClientSampled :
 DL-SED-01

Tgt Ion	Resp	Lower	Upper
225	100		
223	117.0	29.5	88.5#
227	0.0	31.3	93.8#



#95
 Naphthalene
 Concen: 35.94 ug/l
 RT: 14.53 min Scan# 1410
 Delta R.T. 0.01 min
 Lab File: VF060551.D
 Acq: 30 Oct 2018 18:14

Tgt Ion	Resp	Lower	Upper
128	100		
127	0.0	10.1	15.1#
129	0.0	8.7	13.1#

