Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF103018\
Data File : VF060552.D
Acq On : 30 Oct 2018 18:43
Operator : VA/AP
Sample : J5696-02MS
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 44 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : DL-SED-01MS

Quant Time: Oct 31 05:55:23 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	5.04	168	1991	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	5.76	114	2222	50.00	ug/l	-0.01
63) Chlorobenzene-d5	9.91	117	804	50.00	ug/l	-0.02
72) 1,4-Dichlorobenzene-d4	12.75	152	64	50.00	ug/l	0.11
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.01	65	535	17.42	ug/l	-0.02
Spiked Amount 50.000			Recovery = 34.84%			
35) Dibromofluoromethane	4.27	113	1010	47.37	ug/l	-0.03
Spiked Amount 50.000			Recovery = 94.74%			
50) Toluene-d8	7.69	98	2481	47.65	ug/l	-0.03
Spiked Amount 50.000			Recovery = 95.30%			
62) 4-Bromofluorobenzene	11.38	95	93	3.88	ug/l	-0.14
Spiked Amount 50.000			Recovery = 7.76%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.99	85	3011	92.87	ug/l	90
3) Chloromethane	1.09	50	2147	107.30	ug/l #	86
4) Vinyl Chloride	1.14	62	1447	60.62	ug/l #	74
5) Bromomethane	1.34	94	727	38.75	ug/l	90
6) Chloroethane	1.41	64	952	76.60	ug/l	97
7) Trichlorofluoromethane	1.49	101	5334	92.75	ug/l	84
8) Diethyl Ether	1.67	74	60	8.32	ug/l #	1
9) 1,1,2-Trichlorotrifluoroet	1.88	101	2782	110.83	ug/l #	69
10) Methyl Iodide	1.93	142	2051	47.15	ug/l #	84
11) Tert butyl alcohol	2.77	59	93	67.02	ug/l #	71
12) 1,1-Dichloroethene	1.83	96	1631	72.89	ug/l #	66
13) Acrolein	2.04	56	79	68.77	ug/l #	12
14) Allyl chloride	2.19	41	1772	49.81	ug/l #	57
15) Acrylonitrile	3.23	53	72	23.45	ug/l #	13
16) Acetone	2.38	43	67	1.79	ug/l #	62
17) Carbon Disulfide	1.85	76	4236	67.36	ug/l #	63
18) Methyl Acetate	2.43	43	115	14.43	ug/l #	61
19) Methyl tert-butyl Ether	2.54	73	96	1.91	ug/l #	59
20) Methylene Chloride	2.27	84	578	28.10	ug/l #	56
21) trans-1,2-Dichloroethene	2.41	96	1157	50.56	ug/l #	75
22) Diisopropyl ether	2.94	45	81	1.25	ug/l #	31
23) Vinyl Acetate	3.33	43	72	3.00	ug/l #	78
24) 1,1-Dichloroethane	3.00	63	2432	52.15	ug/l #	86
25) 2-Butanone	4.49	43	85	Below Cal	#	1
26) 2,2-Dichloropropane	3.77	77	2100	72.46	ug/l #	61
27) cis-1,2-Dichloroethene	3.64	96	499	18.08	ug/l	40
28) Bromochloromethane	3.91	49	67	3.99	ug/l #	8
29) Tetrahydrofuran	4.29	42	221	76.54	ug/l #	34
30) Chloroform	4.04	83	2269	38.53	ug/l #	71
31) Cyclohexane	3.88	56	2053	61.66	ug/l #	72
32) 1,1,1-Trichloroethane	4.27	97	3640	74.76	ug/l #	60
36) 1,1-Dichloropropene	4.45	75	2276	82.21	ug/l	95
37) Ethyl Acetate	4.29	43	80	8.93	ug/l #	1
38) Carbon Tetrachloride	4.16	117	3908	117.90	ug/l #	59

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF103018\
Data File : VF060552.D
Acq On : 30 Oct 2018 18:43
Operator : VA/AP
Sample : J5696-02MS
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 44 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : DL-SED-01MS

Quant Time: Oct 31 05:55:23 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)
39) Methylcyclohexane	5.63	83	1274	45.57	ug/l	#	66
40) Benzene	4.81	78	2555	46.53	ug/l		95
41) Methacrylonitrile	4.93	41	456	89.01	ug/l	#	24
42) 1,2-Dichloroethane	5.11	62	478	18.75	ug/l		78
43) Isopropyl Acetate	7.11	43	208	19.17	ug/l	#	43
44) Trichloroethene	5.66	130	1077	60.68	ug/l		76
45) 1,2-Dichloropropane	6.42	63	79	5.77	ug/l	#	42
46) Dibromomethane	6.23	93	168	15.61	ug/l	#	9
47) Bromodichloromethane	6.55	83	257	9.31	ug/l	#	55
48) Methyl methacrylate	6.87	41	155	20.71	ug/l	#	40
49) 1,4-Dioxane	6.65	88	86	1235.47	ug/l	#	12
51) 4-Methyl-2-Pentanone	8.37	43	299	38.05	ug/l	#	35
52) Toluene	7.78	92	1222	34.28	ug/l		84
53) t-1,3-Dichloropropene	8.42	75	72	3.34	ug/l	#	44
54) cis-1,3-Dichloropropene	7.46	75	183	7.16	ug/l	#	7
55) 1,1,2-Trichloroethane	8.64	97	230	21.53	ug/l	#	15
56) Ethyl methacrylate	8.77	69	115	9.60	ug/l	#	22
57) 1,3-Dichloropropane	8.99	76	273	15.10	ug/l	#	41
58) 2-Chloroethyl Vinyl ether	7.76	63	143	115.77	ug/l		100
59) 2-Hexanone	9.56	43	111	20.58	ug/l		92
60) Dibromochloromethane	8.86	129	239	13.89	ug/l	#	10
64) Tetrachloroethene	8.31	164	979	144.05	ug/l	#	53
65) Chlorobenzene	9.93	112	296	18.30	ug/l		92
66) 1,1,1,2-Tetrachloroethane	10.07	131	781	105.96	ug/l	#	33
67) Ethyl Benzene	10.04	91	845	27.34	ug/l	#	47
69) o-Xylene	10.81	106	63	5.30	ug/l	#	1
70) Styrene	10.75	104	138	8.23	ug/l	#	27
71) Bromoform	10.88	173	86	22.62	ug/l	#	34
73) Isopropylbenzene	11.22	105	178	36.38	ug/l	#	1
74) N-amyl acetate	11.50	43	233	237.82	ug/l	#	43
76) 1,2,3-Trichloropropane	11.91	75	96	156.32	ug/l	#	41
77) Bromobenzene	11.46	156	63	58.53	ug/l	#	1
78) n-propylbenzene	11.70	91	67	11.55	ug/l	#	55
79) 2-Chlorotoluene	11.75	91	67	19.29	ug/l	#	46
80) 1,3,5-Trimethylbenzene	11.96	105	65	15.38	ug/l	#	28
81) trans-1,4-Dichloro-2-buten	11.91	75	96	357.89	ug/l	#	15
82) 4-Chlorotoluene	11.99	91	135	37.49	ug/l	#	44
83) tert-Butylbenzene	12.21	119	227	55.41	ug/l	#	26
84) 1,2,4-Trimethylbenzene	12.20	105	146	34.00	ug/l	#	32
85) sec-Butylbenzene	12.45	105	60	10.45	ug/l	#	58
87) 1,3-Dichlorobenzene	12.70	146	63	29.32	ug/l	#	23
88) 1,4-Dichlorobenzene	12.70	146	63	31.07	ug/l	#	22
89) n-Butylbenzene	12.87	91	64	9.27	ug/l	#	28
90) Hexachloroethane	13.00	117	421	346.17	ug/l	#	23
91) 1,2-Dichlorobenzene	13.05	146	66	32.60	ug/l	#	23
93) 1,2,4-Trichlorobenzene	14.33	180	112	73.87	ug/l	#	12
96) 1,2,3-Trichlorobenzene	14.52	180	69	47.81	ug/l	#	11

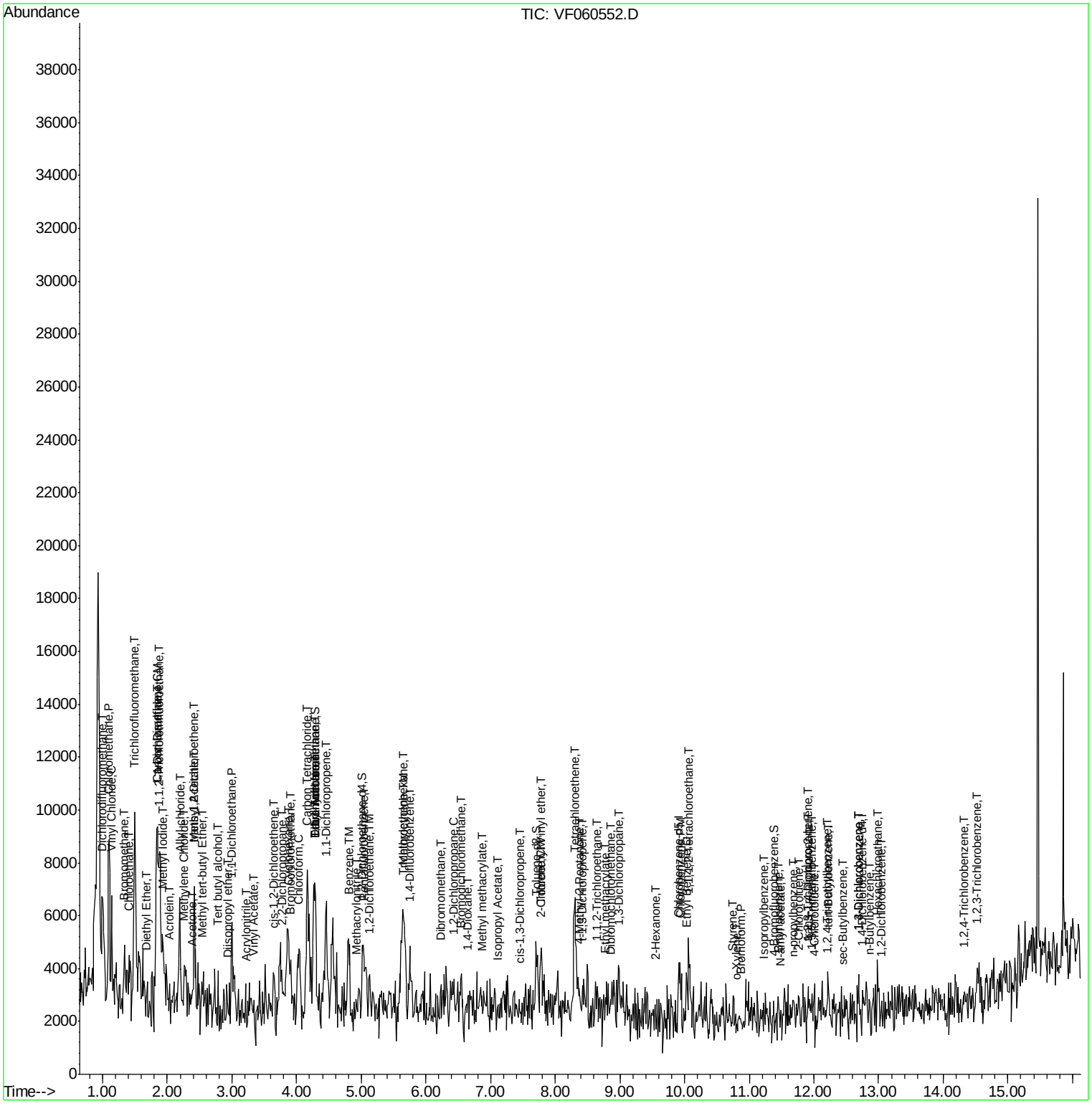
(#) = qualifier out of range (m) = manual integration (+) = signals summed

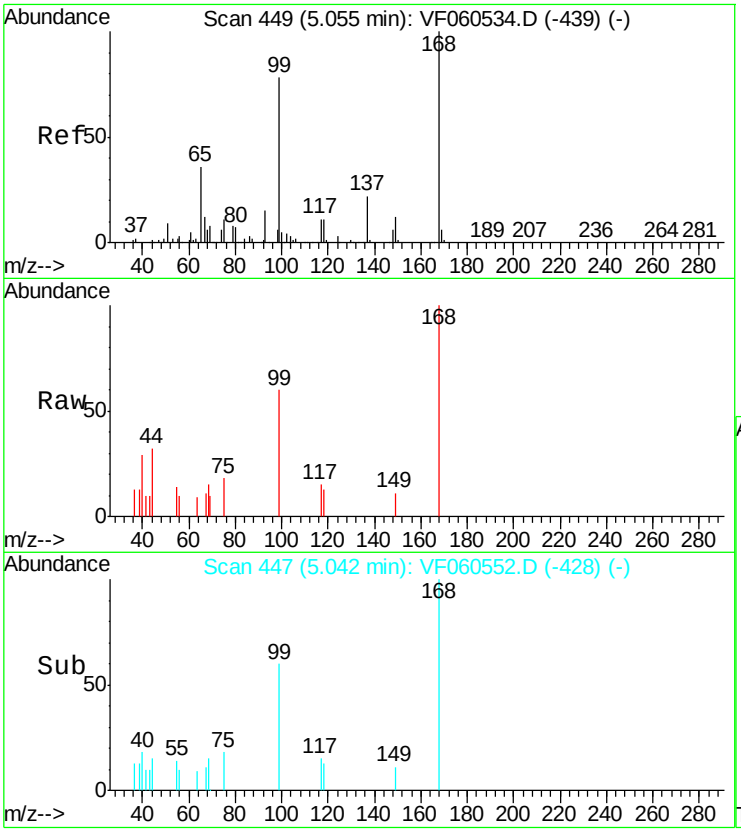
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF103018\
Data File : VF060552.D
Acq On : 30 Oct 2018 18:43
Operator : VA/AP
Sample : J5696-02MS
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
DL-SED-01MS

Quant Time: Oct 31 05:55:23 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



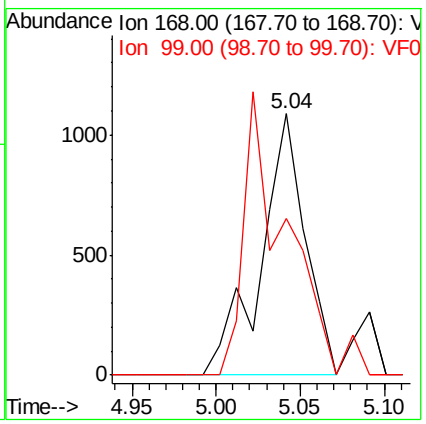


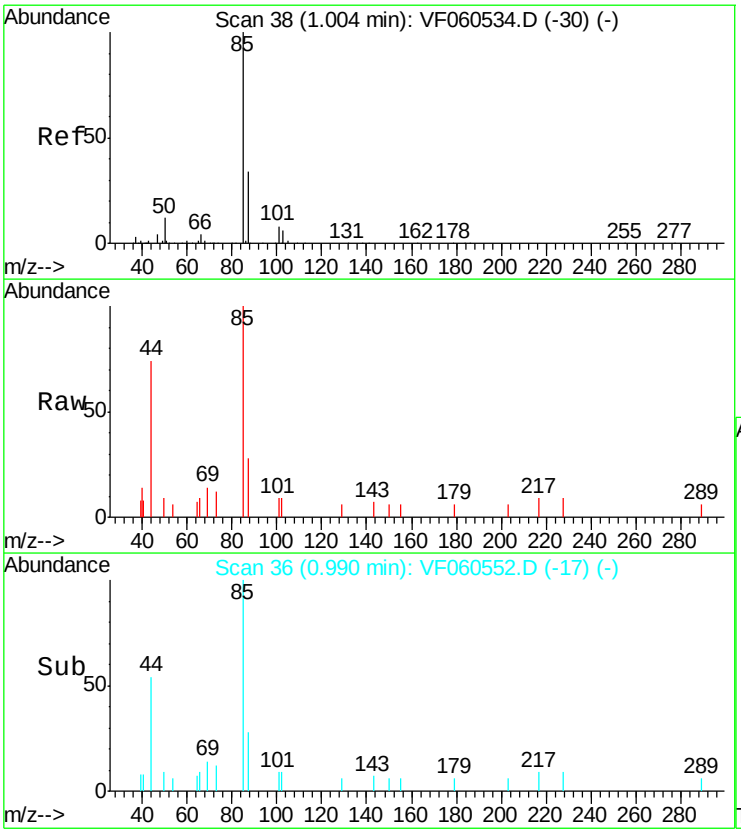
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.04 min Scan# 447
Delta R.T. -0.01 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument :
MSVOA_F
ClientSampleId :
DL-SED-01MS

Tgt Ion:168 Resp: 1991

Ion	Ratio	Lower	Upper
168	100		
99	60.3	62.6	93.8#

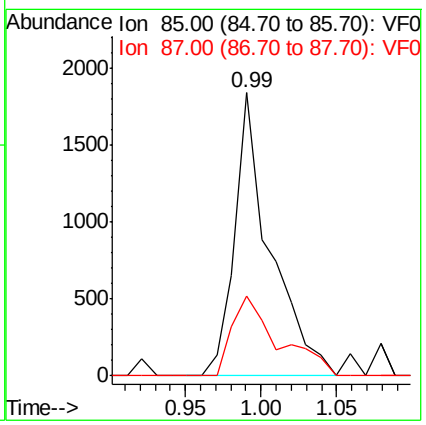


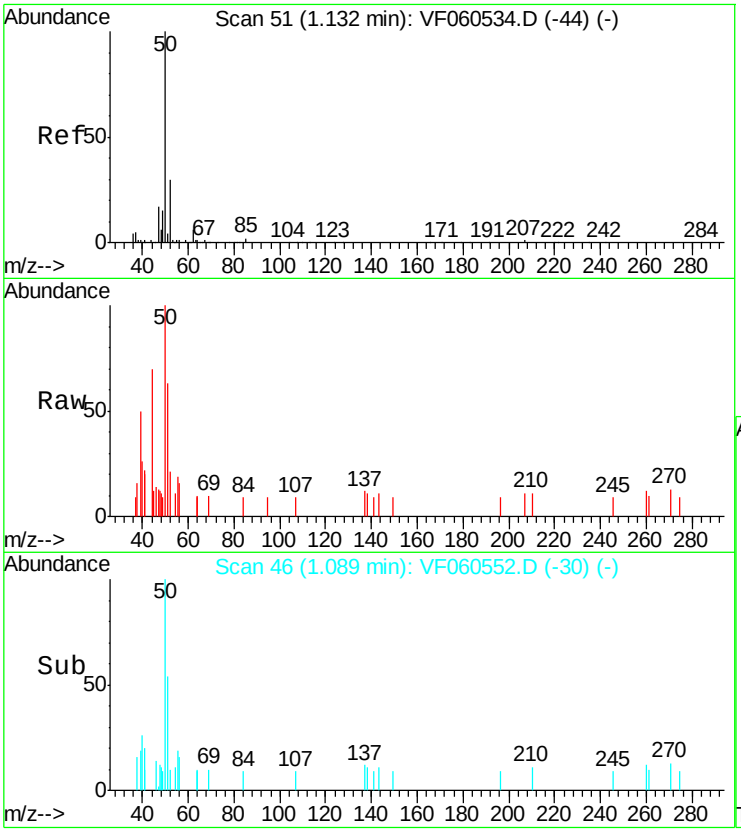


#2
Dichlorodifluoromethane
Concen: 92.87 ug/l
RT: 0.99 min Scan# 36
Delta R.T. -0.01 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion: 85 Resp: 3011

Ion	Ratio	Lower	Upper
85	100		
87	28.1	16.9	50.7



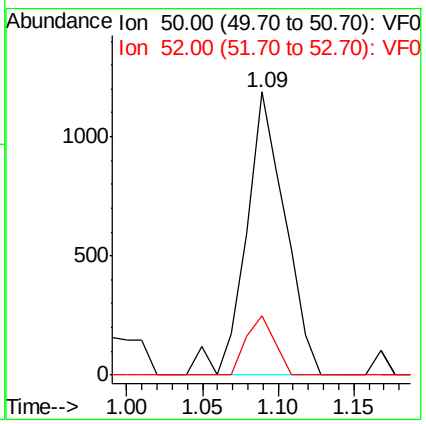


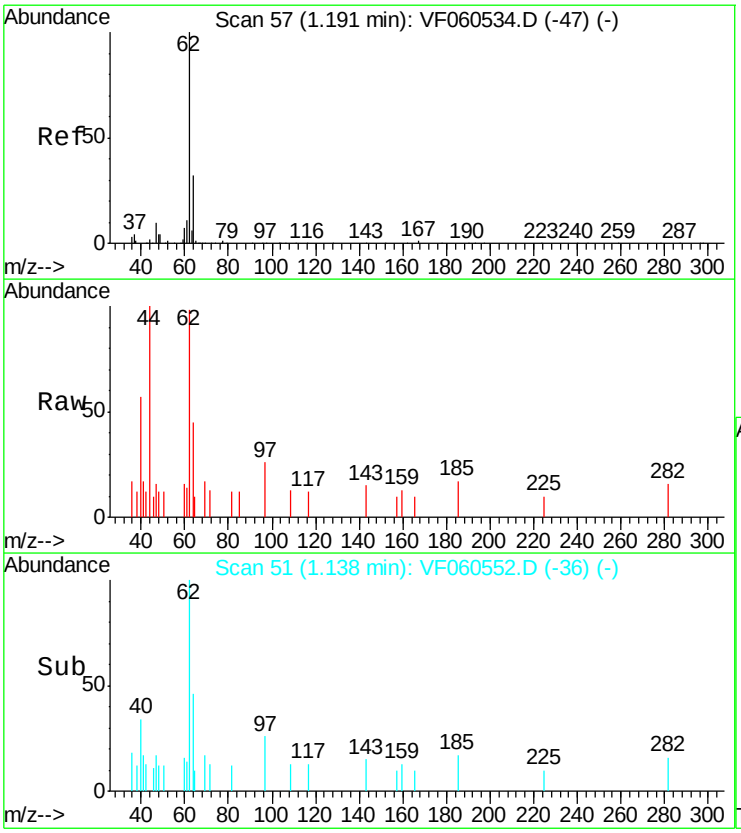
#3
Chloromethane
Concen: 107.30 ug/l
RT: 1.09 min Scan# 46
Delta R.T. -0.04 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument :
MSVOA_F
ClientSampleId :
DL-SED-01MS

Tgt Ion: 50 Resp: 2147

Ion	Ratio	Lower	Upper
50	100		
52	21.1	22.8	34.2#

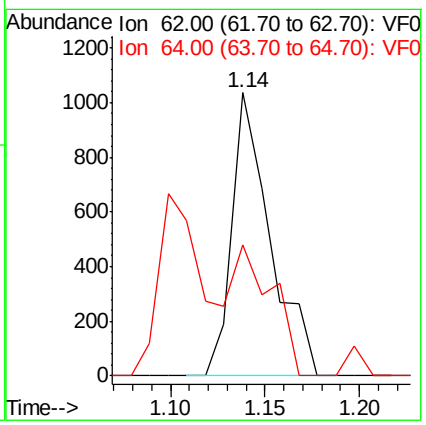


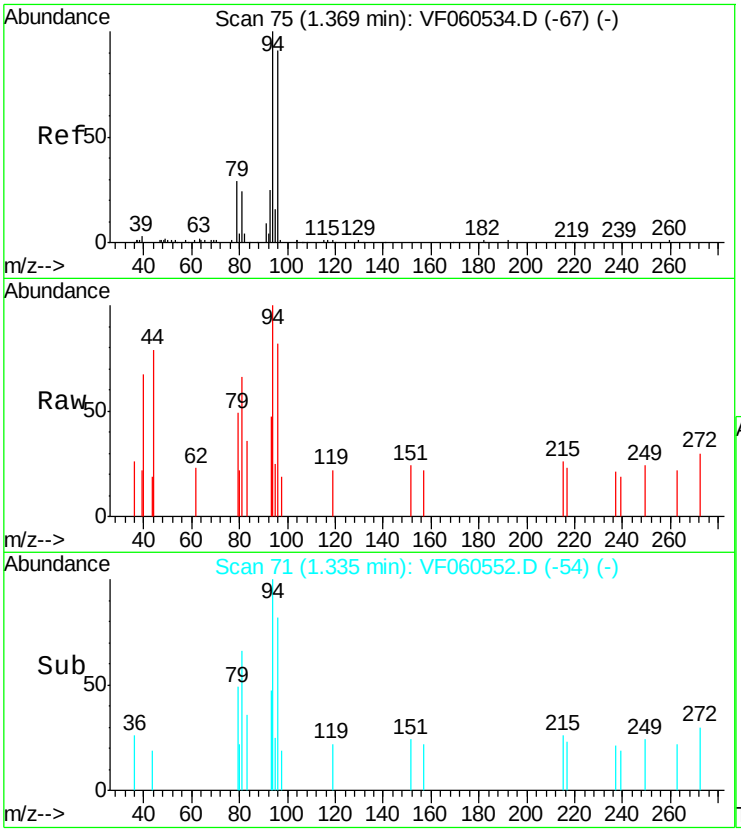


#4
Vinyl Chloride
Concen: 60.62 ug/l
RT: 1.14 min Scan# 51
Delta R.T. -0.05 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion: 62 Resp: 1447

Ion	Ratio	Lower	Upper
62	100		
64	46.1	25.3	37.9#



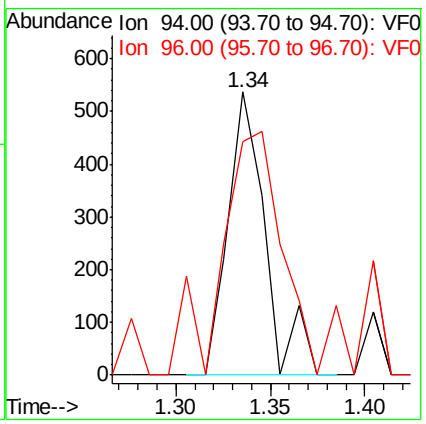


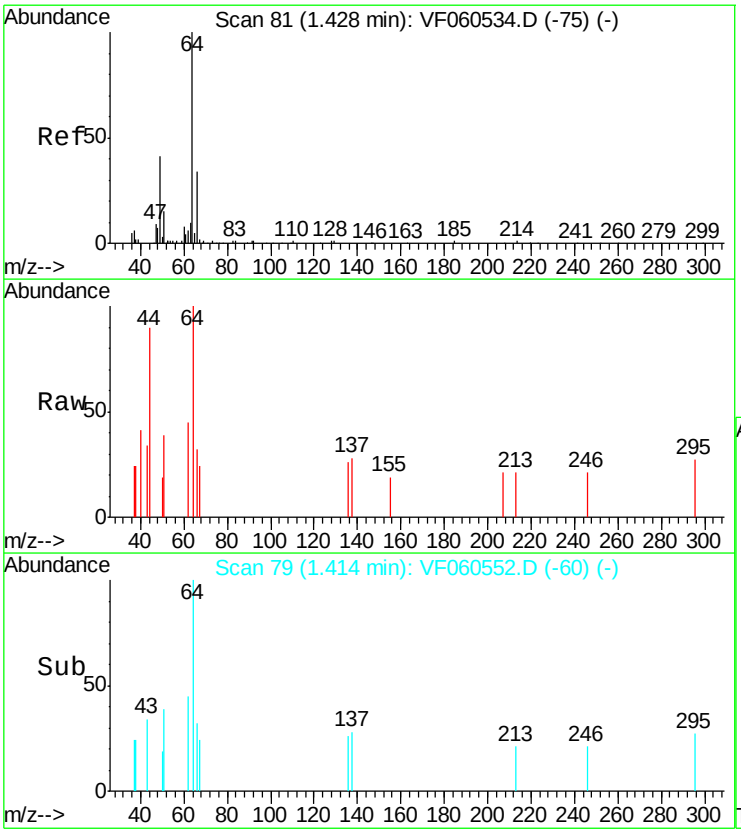
#5
Bromomethane
Concen: 38.75 ug/l
RT: 1.34 min Scan# 71
Delta R.T. -0.03 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument :
MSVOA_F
ClientSampleId :
DL-SED-01MS

Tgt Ion: 94 Resp: 727

Ion	Ratio	Lower	Upper
94	100		
96	82.3	73.2	109.8

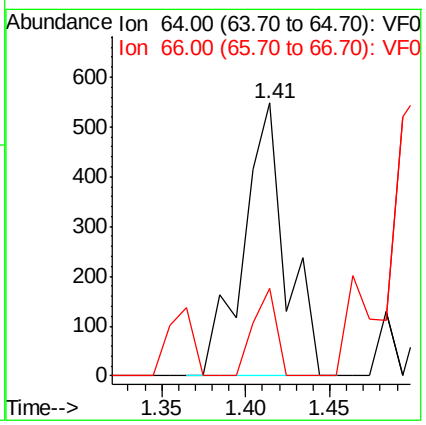


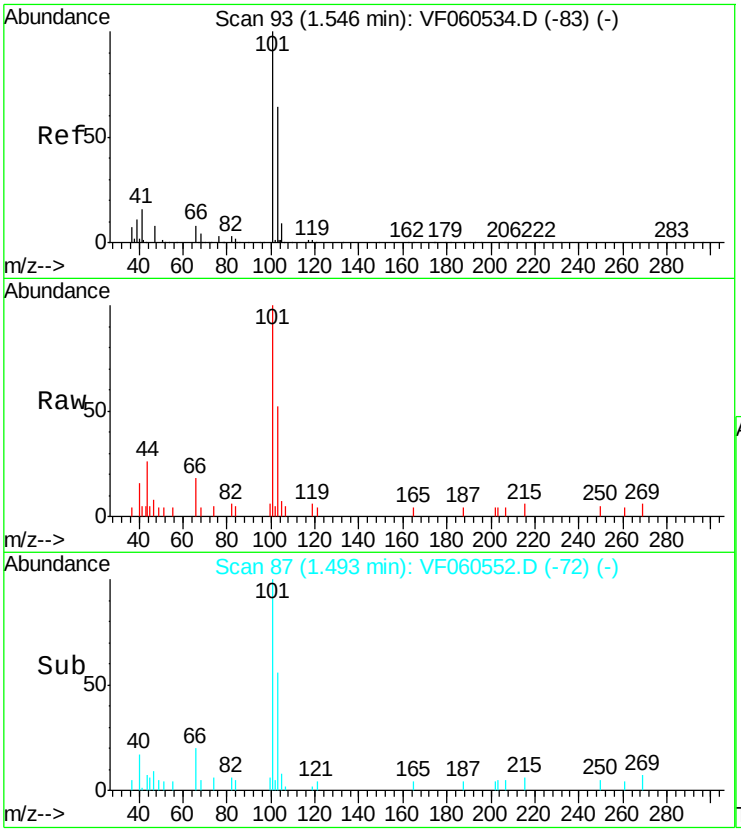


#6
Chloroethane
Concen: 76.60 ug/l
RT: 1.41 min Scan# 79
Delta R.T. -0.01 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion: 64 Resp: 952

Ion	Ratio	Lower	Upper
64	100		
66	32.3	27.1	40.7



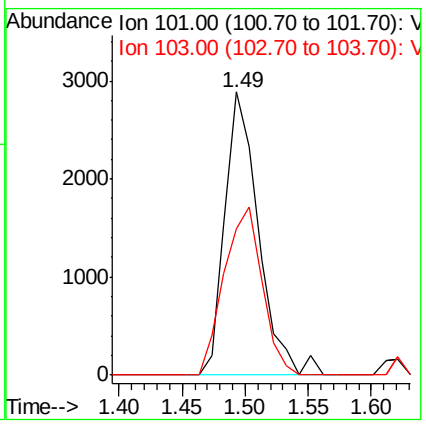


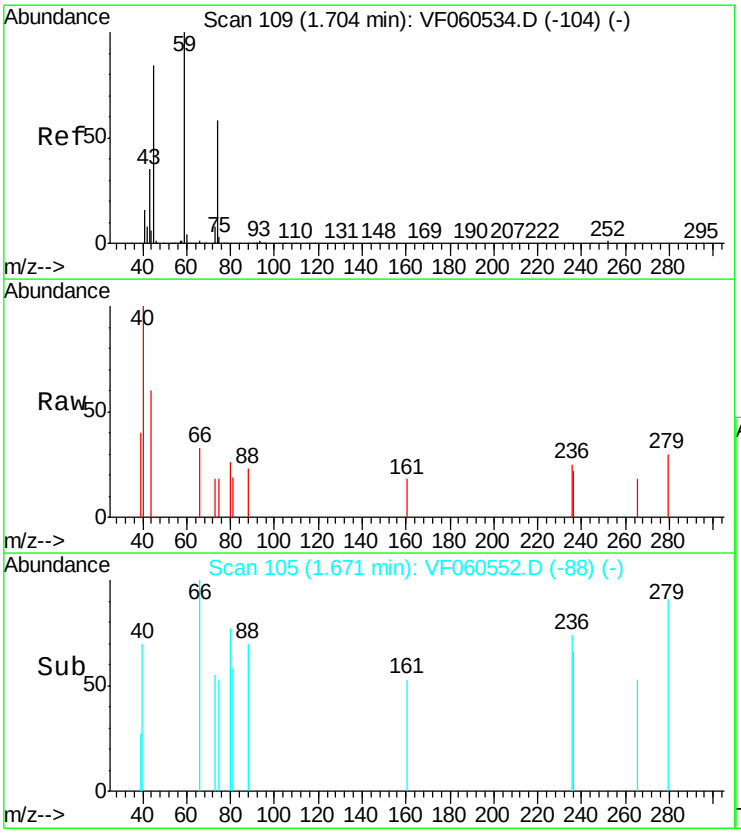
#7
Trichlorofluoromethane
Concen: 92.75 ug/l
RT: 1.49 min Scan# 87
Delta R.T. -0.05 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument :
MSVOA_F
ClientSampleId :
DL-SED-01MS

Tgt Ion:101 Resp: 5334

Ion	Ratio	Lower	Upper
101	100		
103	51.7	51.6	77.4

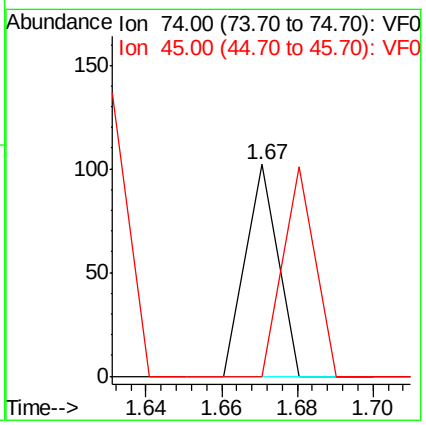


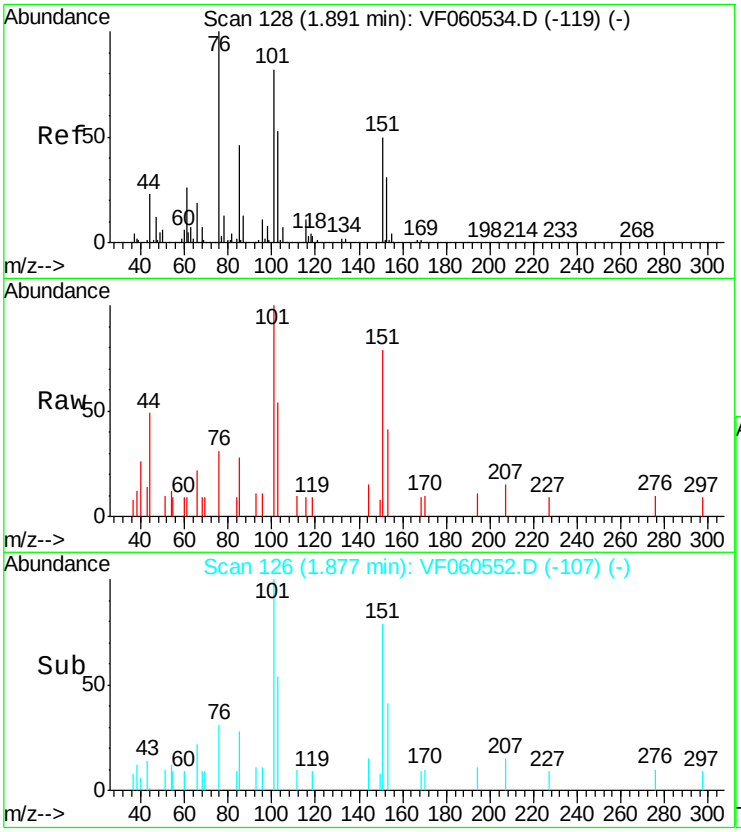


#8
Diethyl Ether
Concen: 8.32 ug/l
RT: 1.67 min Scan# 105
Delta R.T. -0.03 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion: 74 Resp: 60

Ion	Ratio	Lower	Upper
74	100		
45	0.0	72.9	218.6#



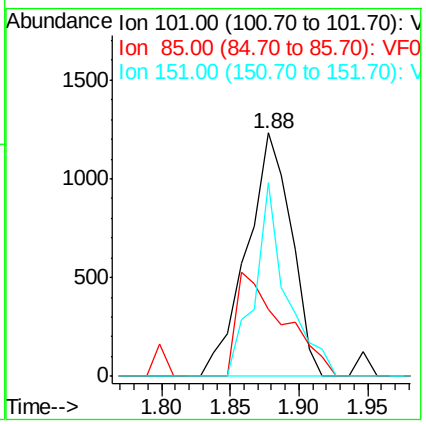


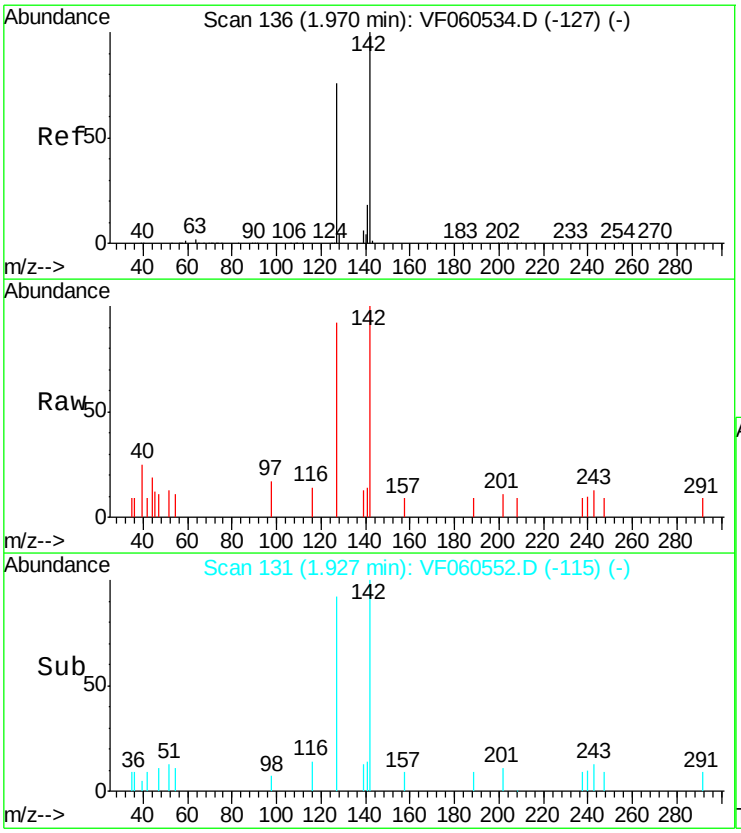
#9
1,1,2-Trichlorotrifluoroethane
Concen: 110.83 ug/l
RT: 1.88 min Scan# 126
Delta R.T. -0.01 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument :
MSVOA_F
ClientSampleId :
DL-SED-01MS

Tgt Ion:101 Resp: 2782

Ion	Ratio	Lower	Upper
101	100		
85	27.7	44.6	67.0#
151	79.3	48.4	72.6#

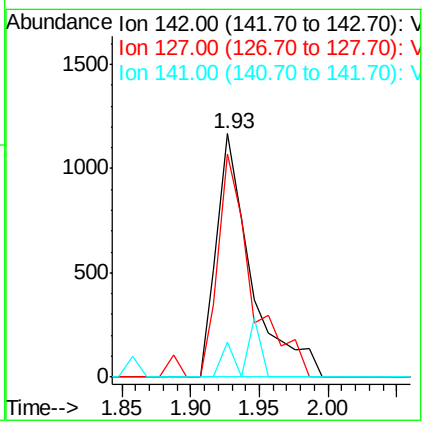


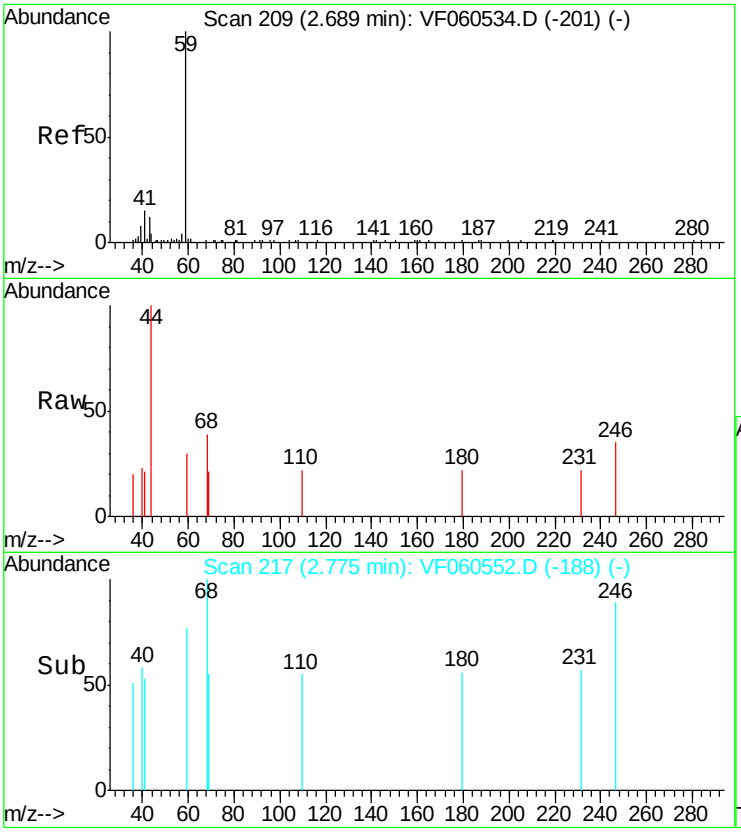


#10
Methyl Iodide
Concen: 47.15 ug/l
RT: 1.93 min Scan# 131
Delta R.T. -0.04 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion:142 Resp: 2051

Ion	Ratio	Lower	Upper
142	100		
127	91.9	61.2	91.8#
141	14.5	14.0	21.0



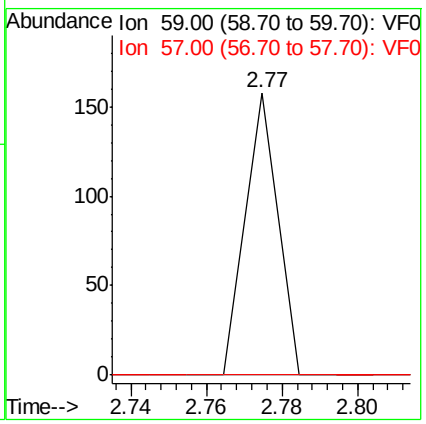


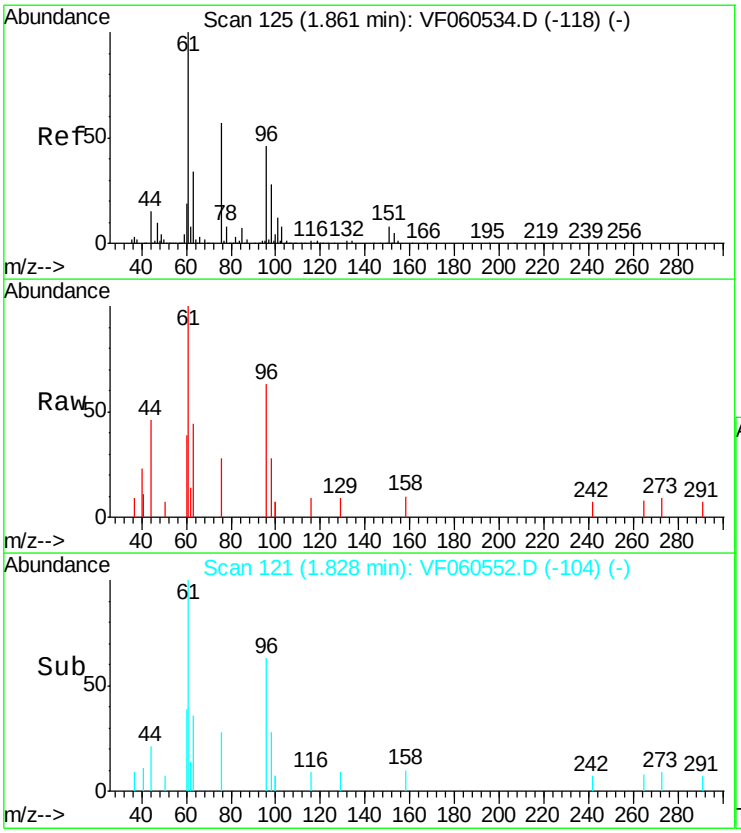
#11
Tert butyl alcohol
Concen: 67.02 ug/l
RT: 2.77 min Scan# 217
Delta R.T. 0.09 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument : MSVOA_F
ClientSampleId : DL-SED-01MS

Tgt Ion: 59 Resp: 93

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.9	13.3#

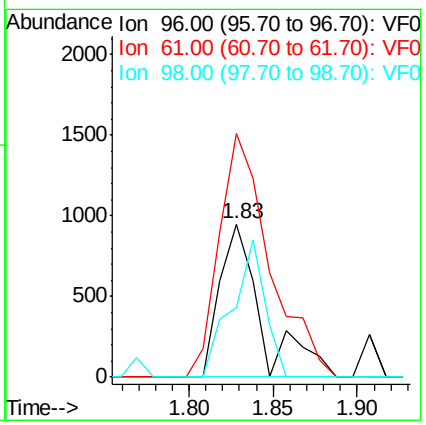


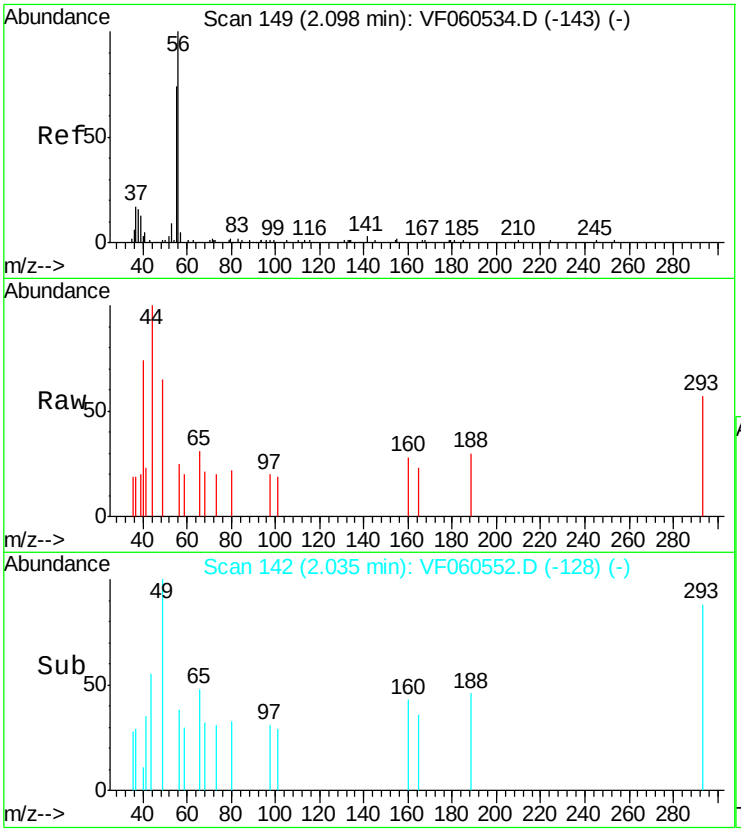


#12
1,1-Dichloroethene
Concen: 72.89 ug/l
RT: 1.83 min Scan# 121
Delta R.T. -0.03 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion: 96 Resp: 1631

Ion	Ratio	Lower	Upper
96	100		
61	158.9	175.4	263.2#
98	45.3	48.9	73.3#



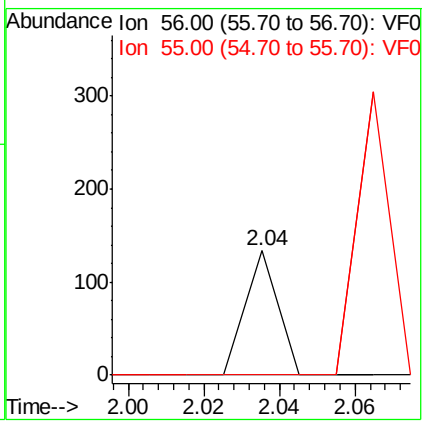


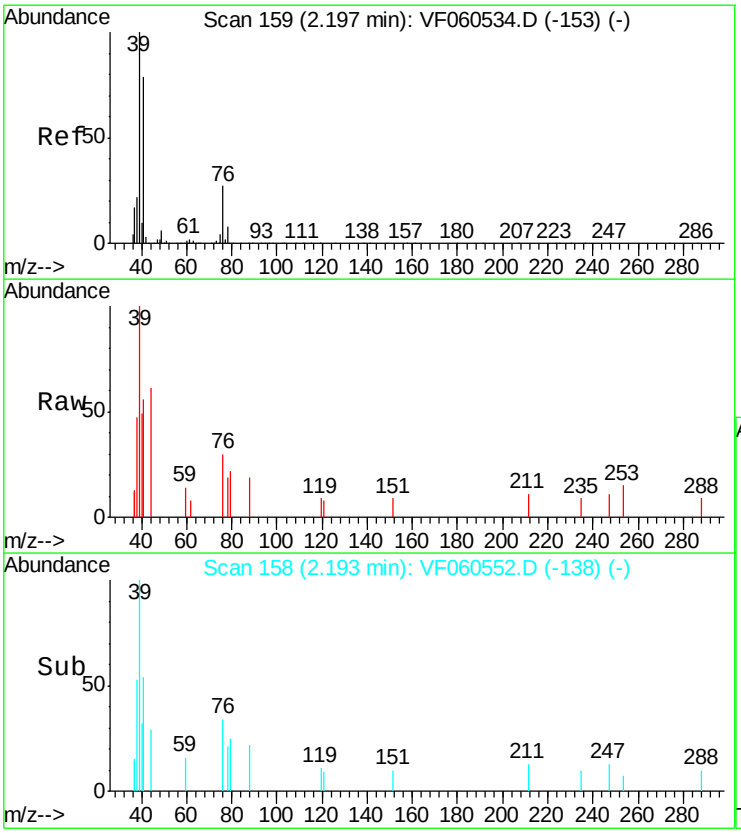
#13
Acrolein
Concen: 68.77 ug/l
RT: 2.04 min Scan# 142
Delta R.T. -0.06 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument : MSVOA_F
ClientSampleId : DL-SED-01MS

Tgt Ion: 56 Resp: 79

Ion	Ratio	Lower	Upper
56	100		
55	0.0	60.4	90.6#

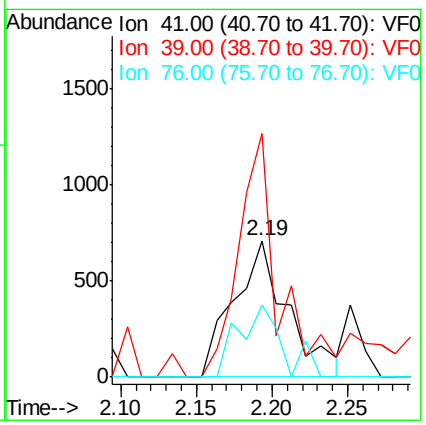


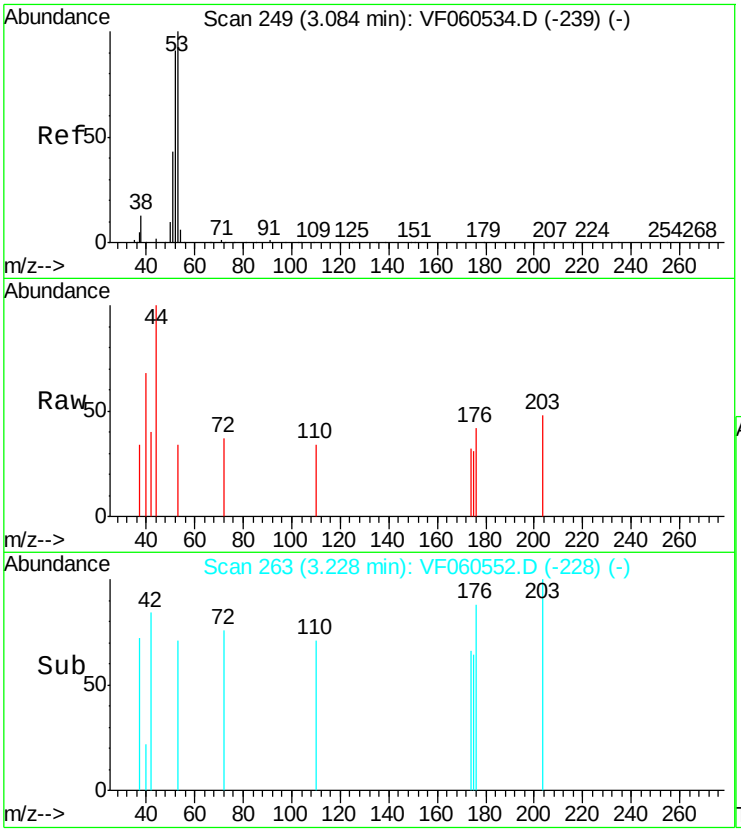


#14
Allyl chloride
Concen: 49.81 ug/l
RT: 2.19 min Scan# 158
Delta R.T. -0.00 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion: 41 Resp: 1772

Ion	Ratio	Lower	Upper
41	100		
39	178.6	100.6	151.0#
76	52.8	27.6	41.4#



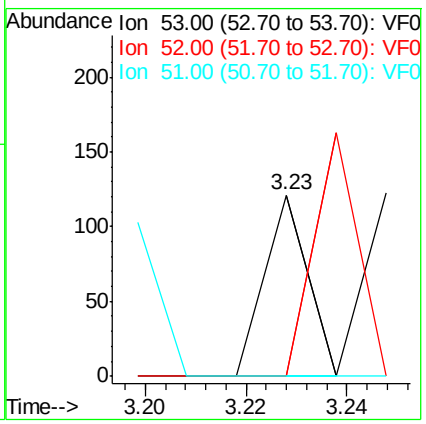


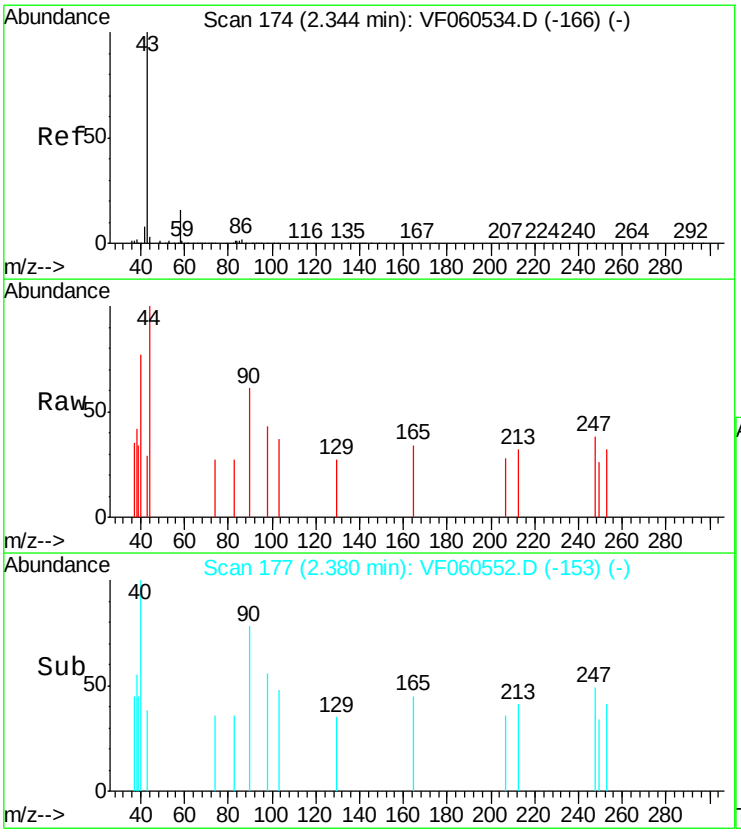
#15
Acrylonitrile
Concen: 23.45 ug/l
RT: 3.23 min Scan# 263
Delta R.T. 0.14 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument : MSVOA_F
ClientSampleId : DL-SED-01MS

Tgt Ion: 53 Resp: 72

Ion	Ratio	Lower	Upper
53	100		
52	0.0	73.2	109.8#
51	0.0	35.0	52.4#

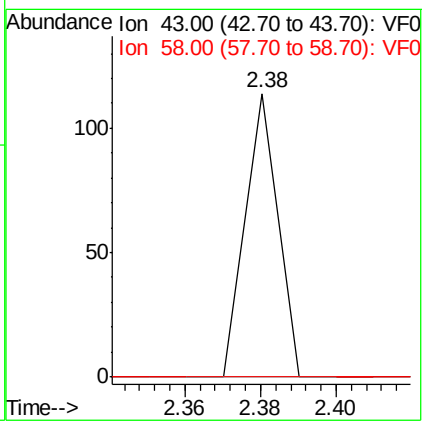


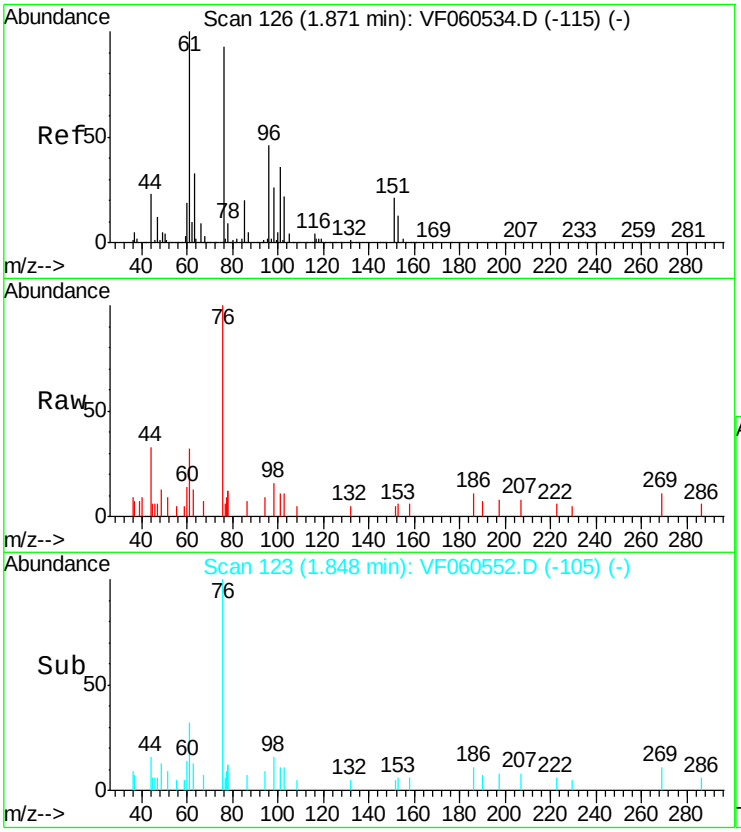


#16
Acetone
Concen: 1.79 ug/l
RT: 2.38 min Scan# 177
Delta R.T. 0.04 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion: 43 Resp: 67

Ion	Ratio	Lower	Upper
43	100		
58	0.0	12.8	19.2#



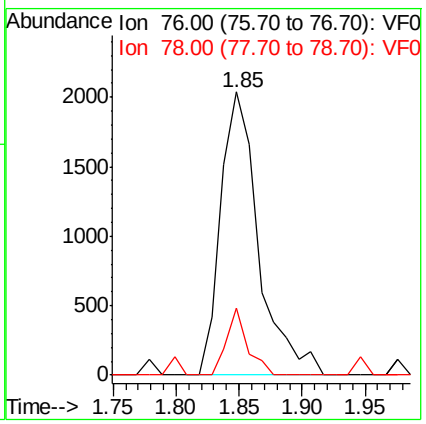


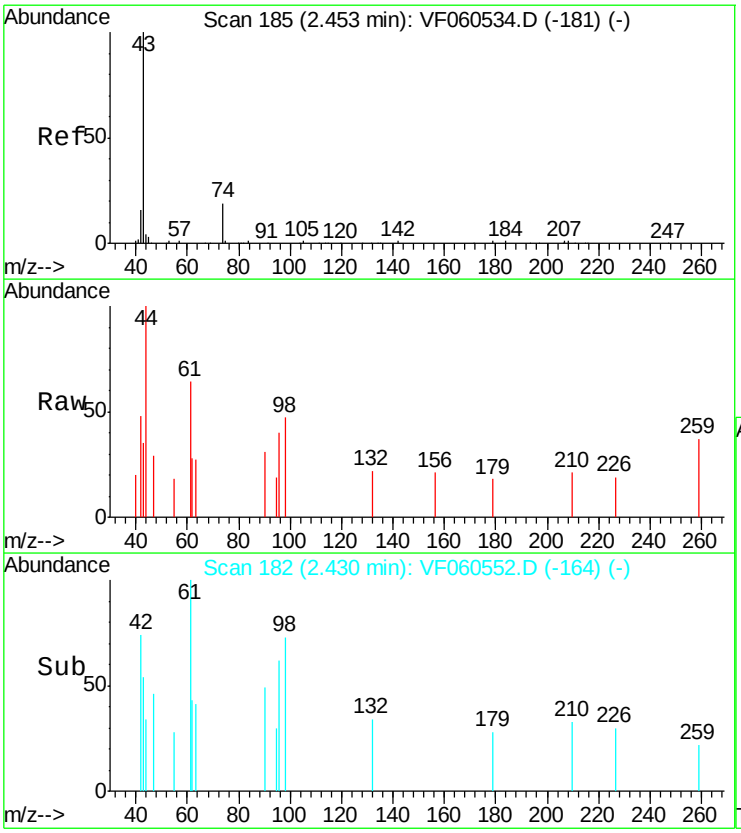
#17
Carbon Disulfide
Concen: 67.36 ug/l
RT: 1.85 min Scan# 123
Delta R.T. -0.02 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument : MSVOA_F
ClientSampleId : DL-SED-01MS

Tgt Ion: 76 Resp: 4236

Ion	Ratio	Lower	Upper
76	100		
78	23.8	8.0	12.0#

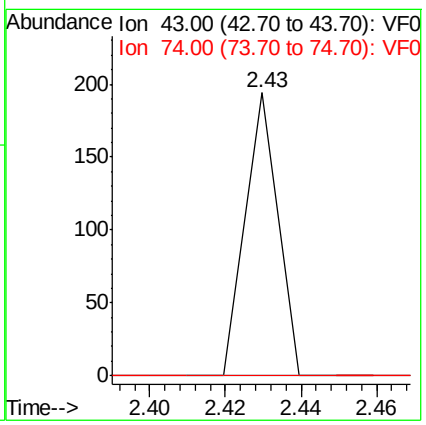


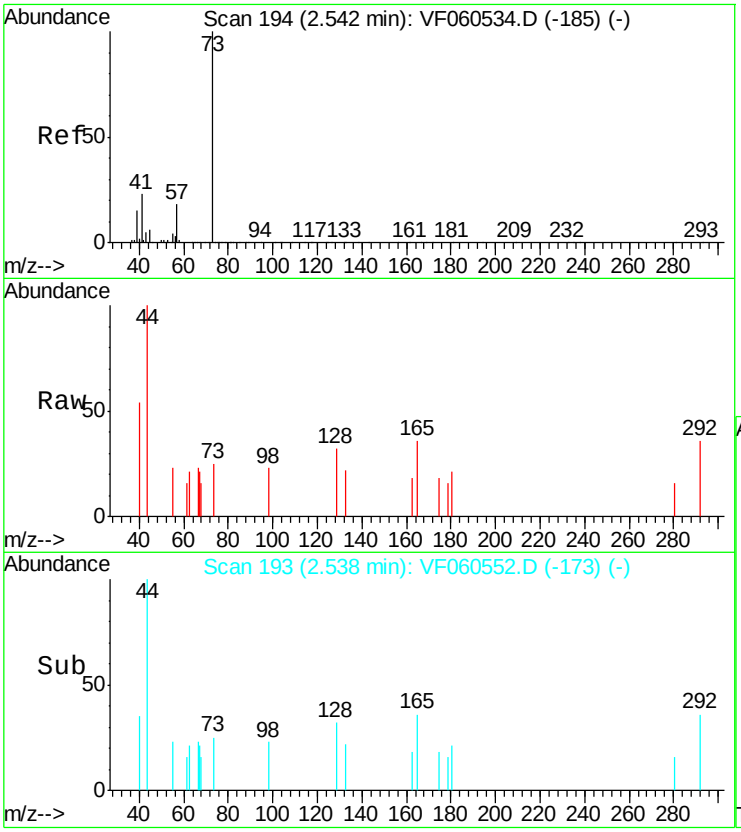


#18
Methyl Acetate
Concen: 14.43 ug/l
RT: 2.43 min Scan# 182
Delta R.T. -0.02 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion: 43 Resp: 115

Ion	Ratio	Lower	Upper
43	100		
74	0.0	13.5	20.3#



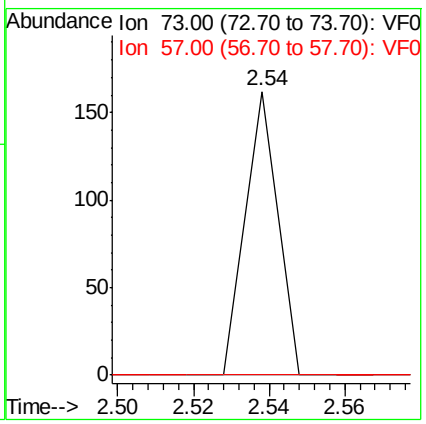


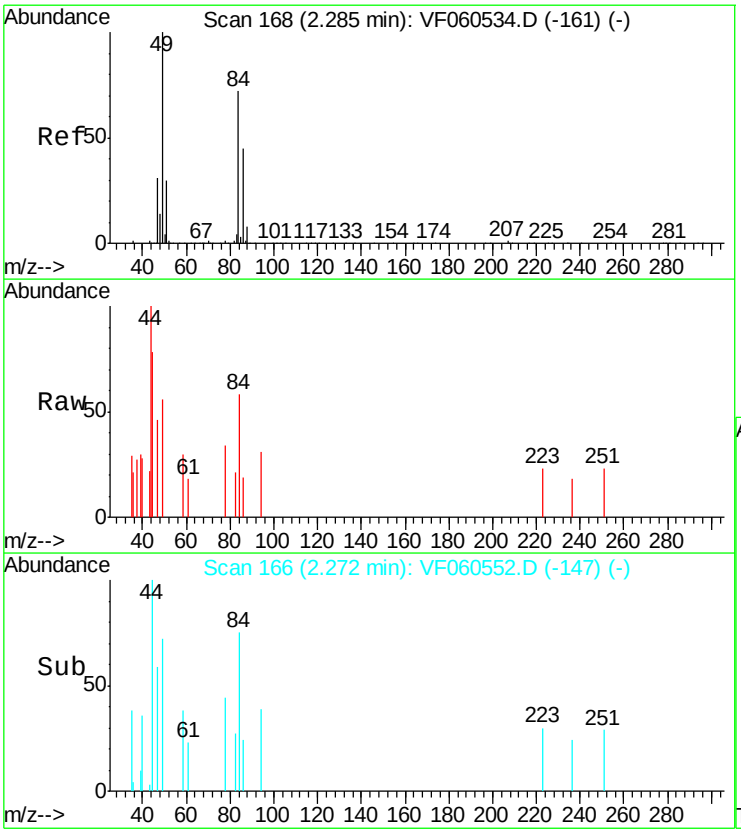
#19
Methyl tert-butyl Ether
Concen: 1.91 ug/l
RT: 2.54 min Scan# 193
Delta R.T. -0.00 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument : MSVOA_F
ClientSampleId : DL-SED-01MS

Tgt Ion: 73 Resp: 96

Ion	Ratio	Lower	Upper
73	100		
57	0.0	14.7	22.1#

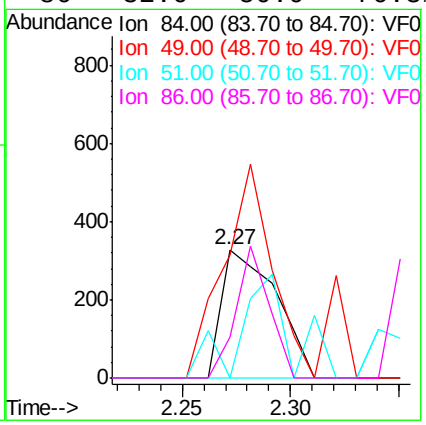


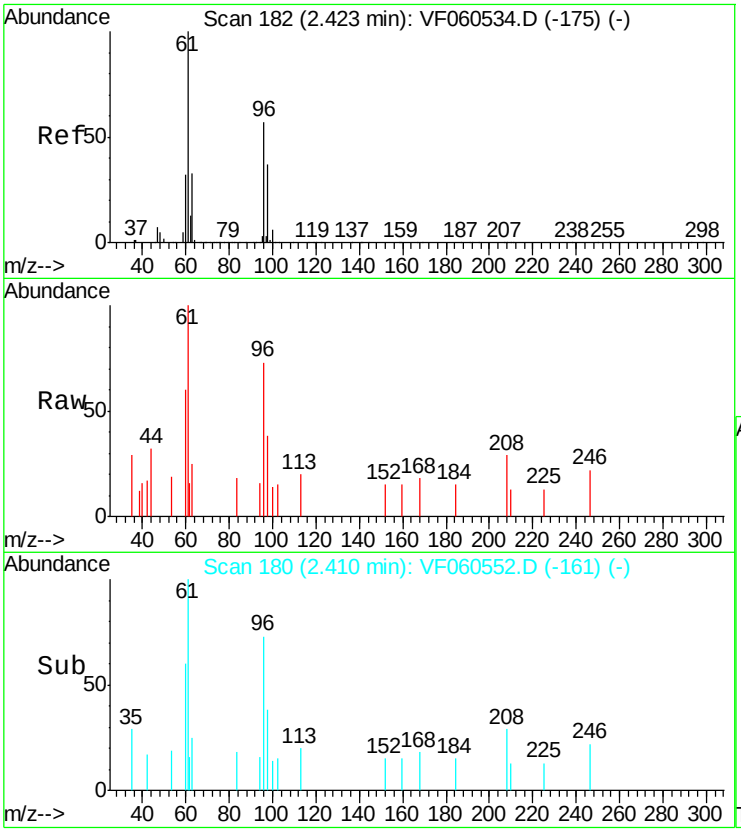


#20
Methylene Chloride
Concen: 28.10 ug/l
RT: 2.27 min Scan# 166
Delta R.T. -0.01 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion: 84 Resp: 578

Ion	Ratio	Lower	Upper
84	100		
49	96.0	115.4	173.0#
51	0.0	35.4	53.2#
86	32.0	50.9	76.3#



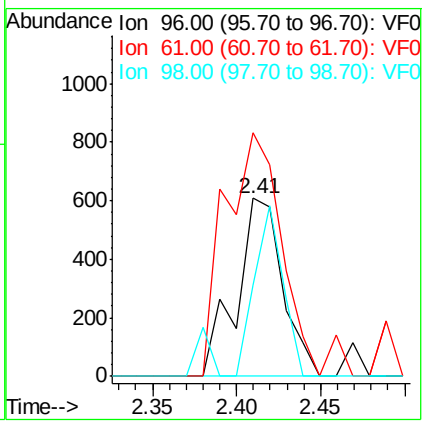


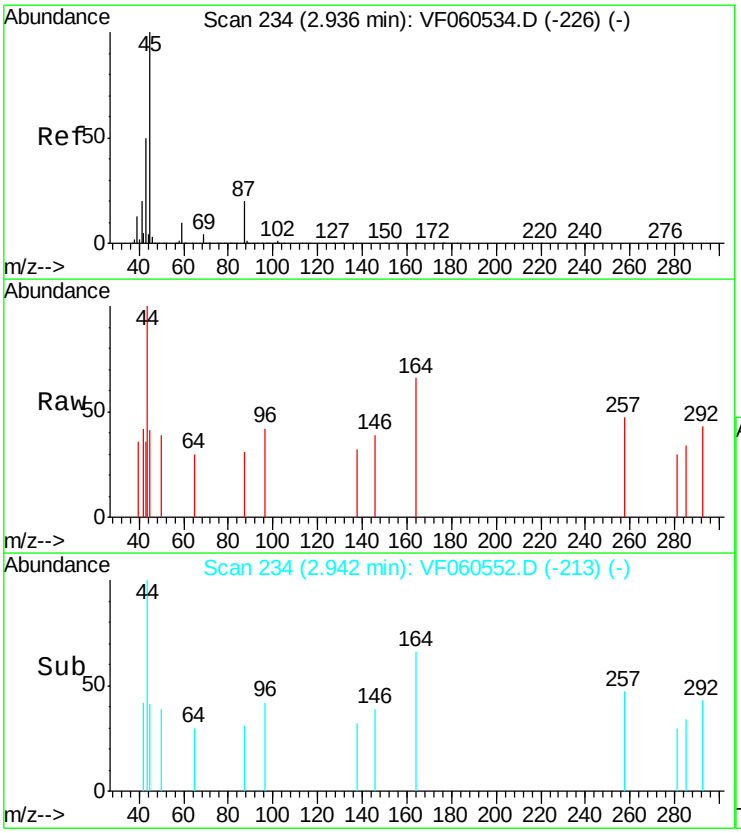
#21
trans-1,2-Dichloroethene
Concen: 50.56 ug/l
RT: 2.41 min Scan# 180
Delta R.T. -0.01 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument :
MSVOA_F
ClientSampleId :
DL-SED-01MS

Tgt Ion: 96 Resp: 1157

Ion	Ratio	Lower	Upper
96	100		
61	136.6	139.8	209.6#
98	51.6	52.2	78.4#

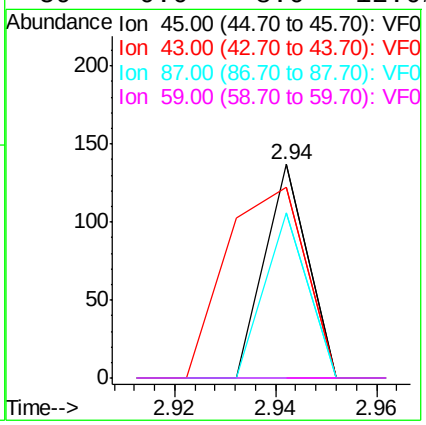


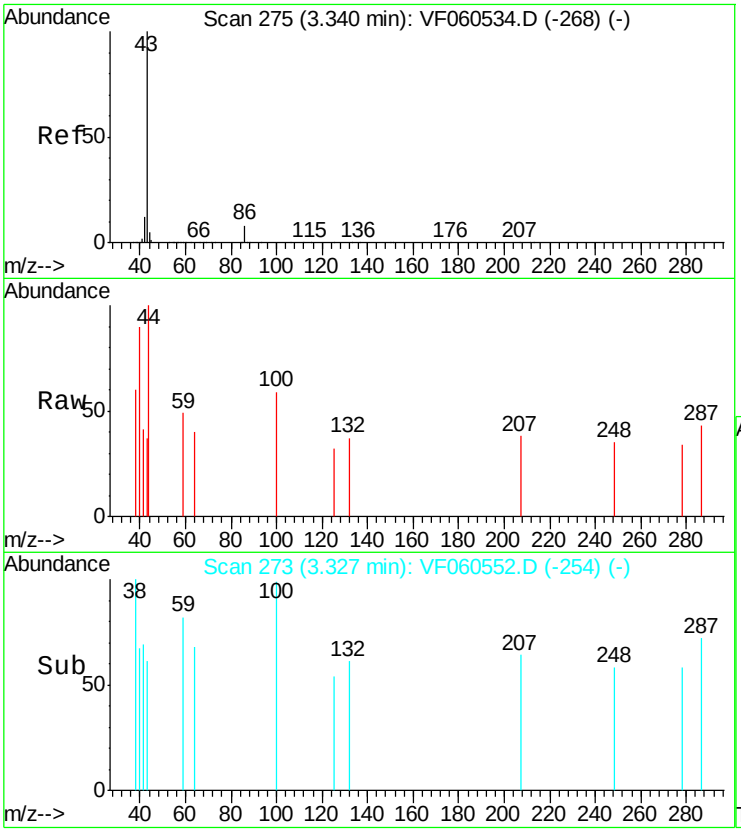


#22
Diisopropyl ether
Concen: 1.25 ug/l
RT: 2.94 min Scan# 234
Delta R.T. 0.01 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion: 45 Resp: 81

Ion	Ratio	Lower	Upper
45	100		
43	89.1	40.6	60.8#
87	77.4	15.9	23.9#
59	0.0	8.0	12.0#



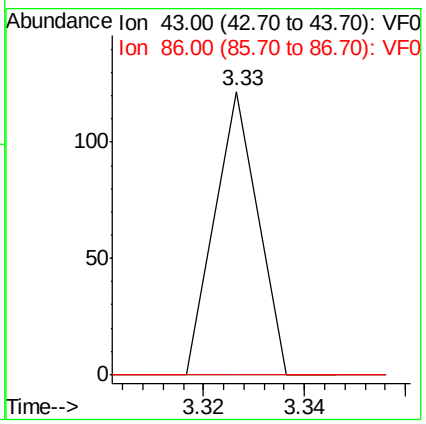


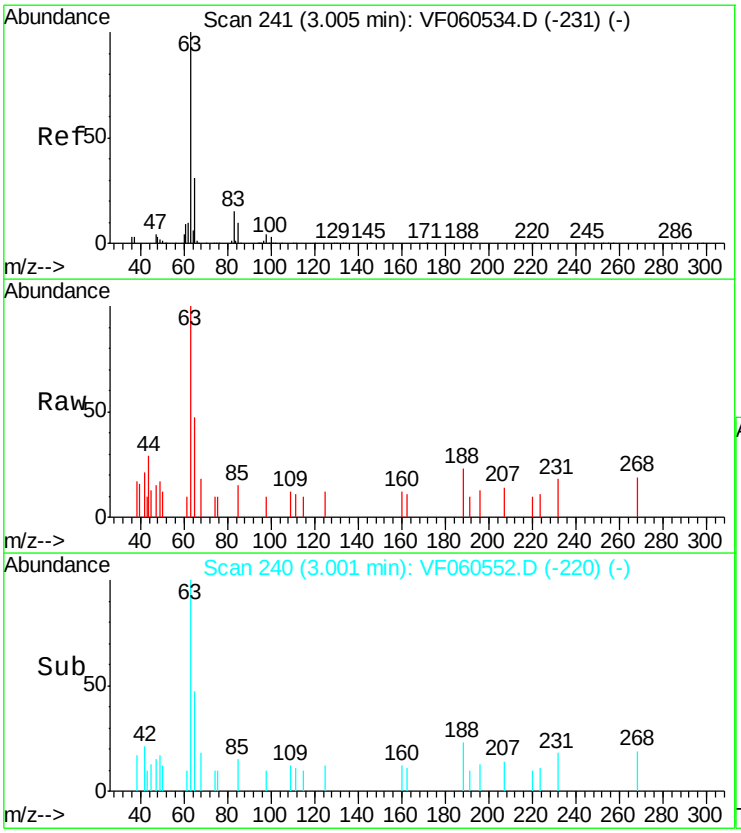
#23
Vinyl Acetate
Concen: 3.00 ug/l
RT: 3.33 min Scan# 273
Delta R.T. -0.01 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument : MSVOA_F
ClientSampleId : DL-SED-01MS

Tgt Ion: 43 Resp: 72

Ion	Ratio	Lower	Upper
43	100		
86	0.0	6.2	9.2#

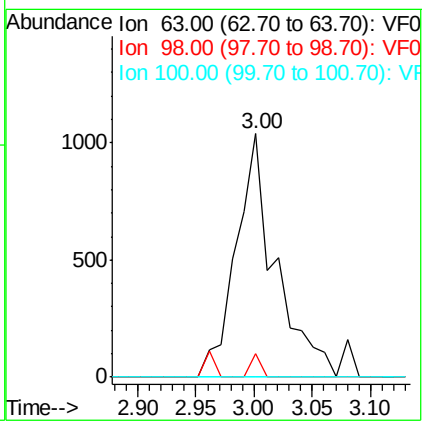


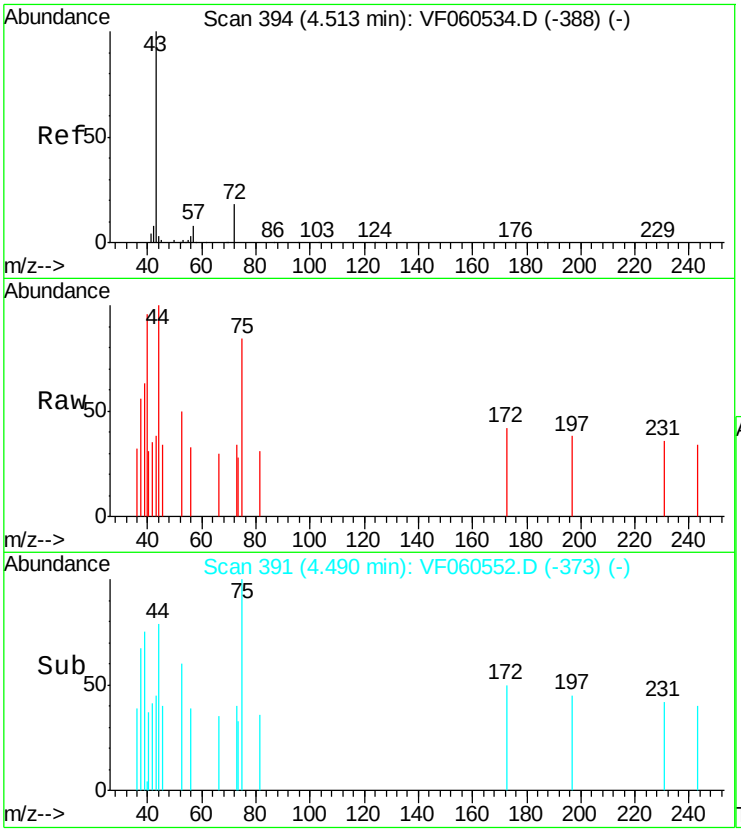


#24
1,1-Dichloroethane
Concen: 52.15 ug/l
RT: 3.00 min Scan# 240
Delta R.T. -0.00 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion: 63 Resp: 2432

Ion	Ratio	Lower	Upper
63	100		
98	9.7	2.0	6.0#
100	0.0	1.4	4.0#



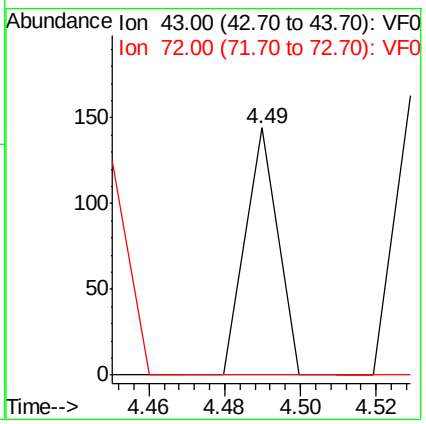


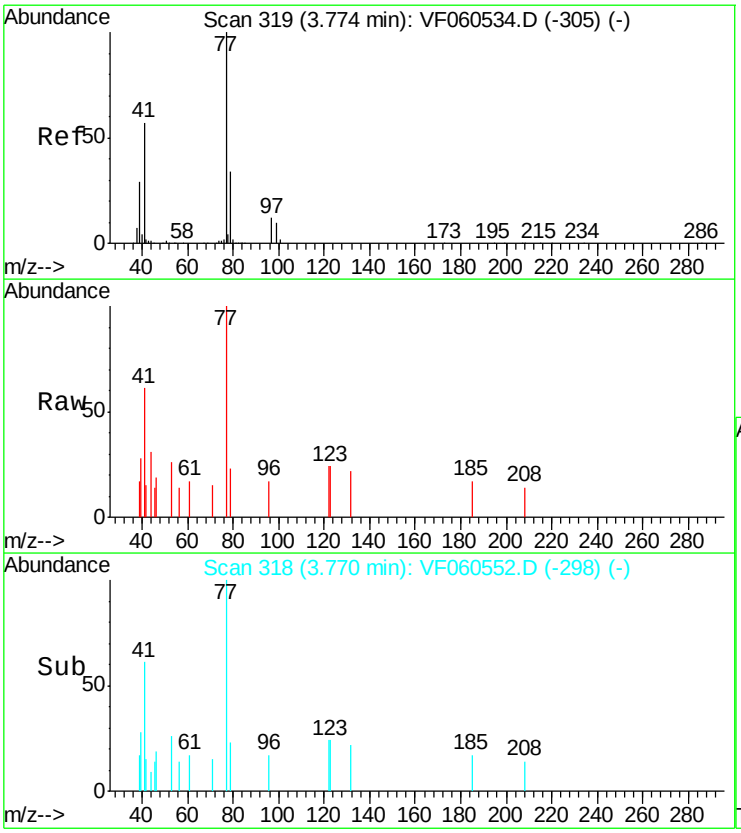
#25
2-Butanone
Concen: Below Cal
RT: 4.49 min Scan# 391
Delta R.T. -0.02 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument :
MSVOA_F
ClientSampleId :
DL-SED-01MS

Tgt Ion: 43 Resp: 85

Ion	Ratio	Lower	Upper
43	100		
72	88.9	17.4	26.0#

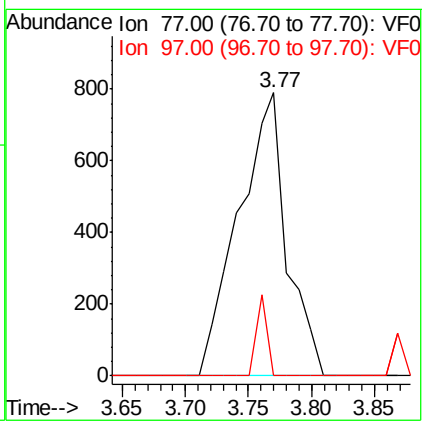


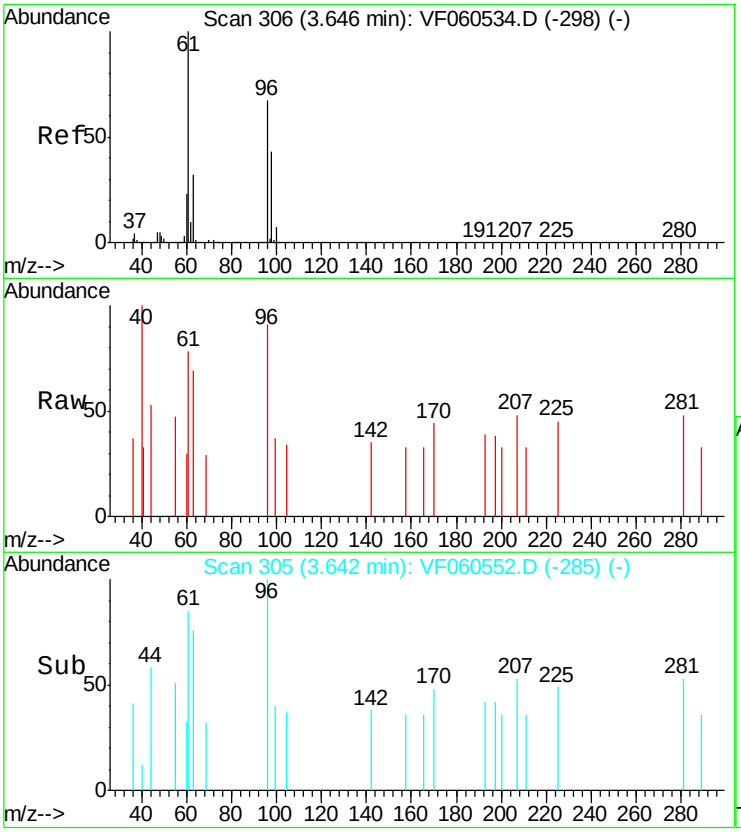


#26
2,2-Dichloropropane
Concen: 72.46 ug/l
RT: 3.77 min Scan# 318
Delta R.T. -0.00 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion: 77 Resp: 2100

Ion	Ratio	Lower	Upper
77	100		
97	0.0	8.5	25.5#



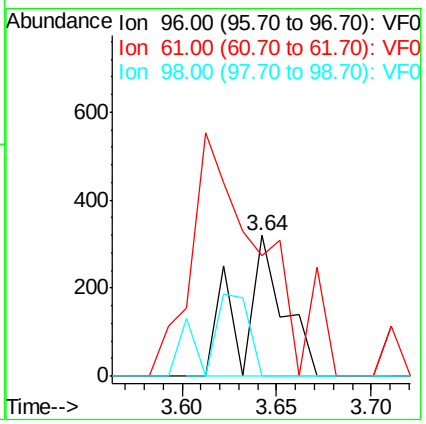


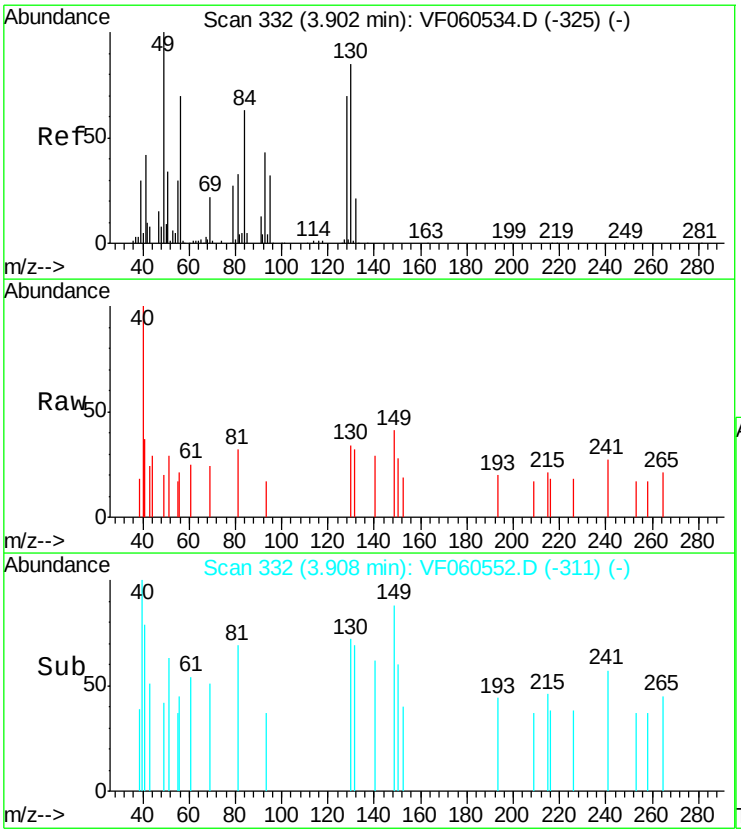
#27
cis-1,2-Dichloroethene
Concen: 18.08 ug/l
RT: 3.64 min Scan# 305
Delta R.T. -0.00 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument : MSVOA_F
ClientSampleId : DL-SED-01MS

Tgt Ion: 96 Resp: 499

Ion	Ratio	Lower	Upper
96	100		
61	85.3	0.0	300.8
98	0.0	0.0	128.4

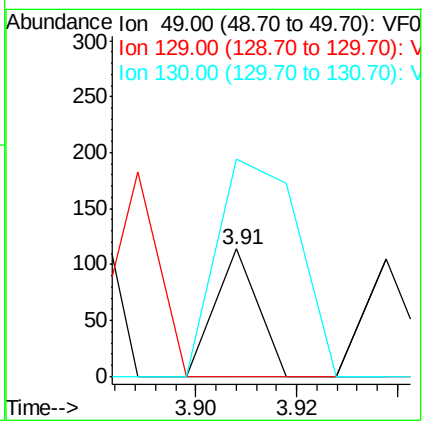


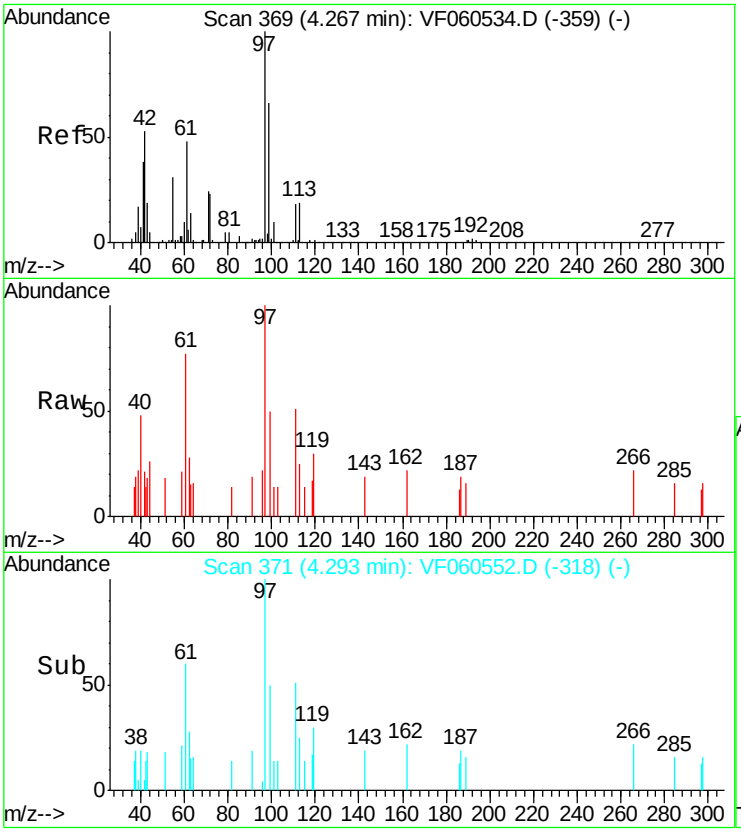


#28
Bromochloromethane
Concen: 3.99 ug/l
RT: 3.91 min Scan# 332
Delta R.T. 0.01 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion: 49 Resp: 67

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.8
130	170.2	67.5	101.3#



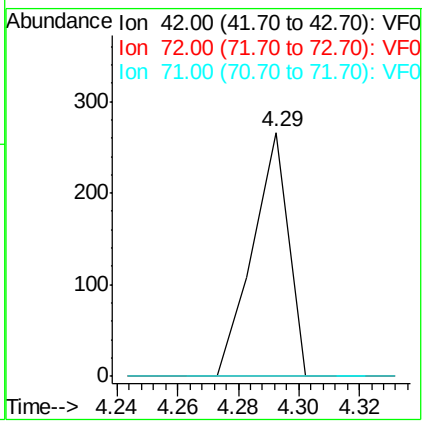


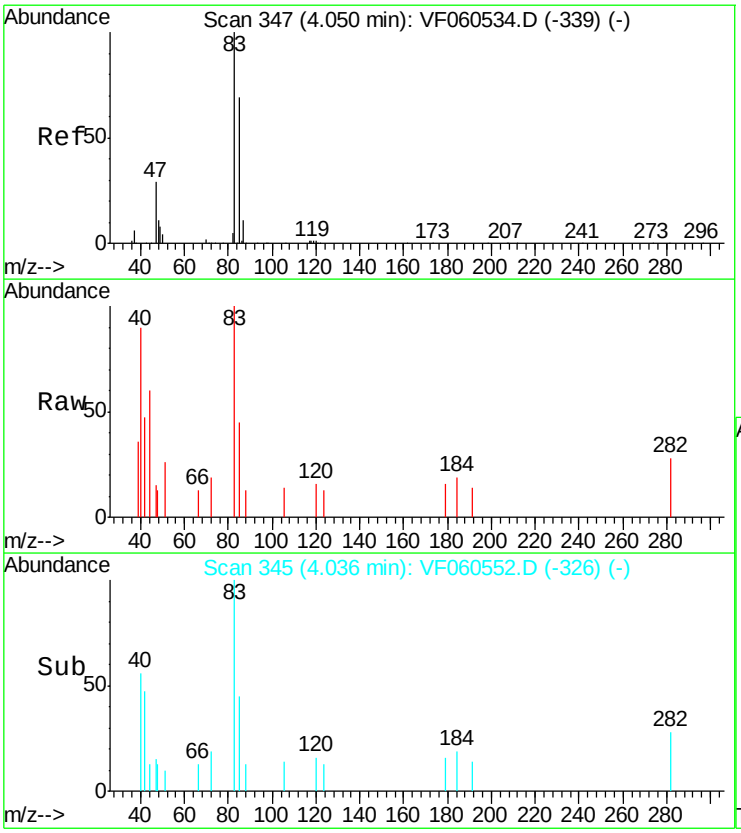
#29
Tetrahydrofuran
Concen: 76.54 ug/l
RT: 4.29 min Scan# 371
Delta R.T. 0.03 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument :
MSVOA_F
ClientSampleId :
DL-SED-01MS

Tgt Ion: 42 Resp: 221

Ion	Ratio	Lower	Upper
42	100		
72	0.0	32.5	48.7#
71	0.0	34.5	51.7#

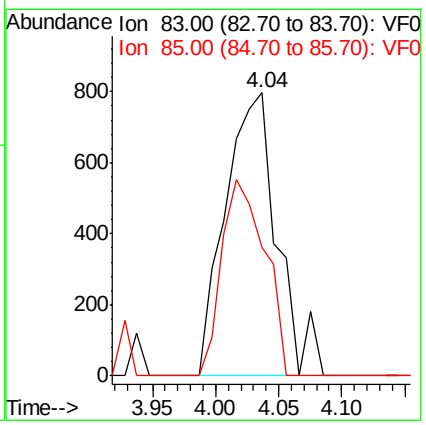


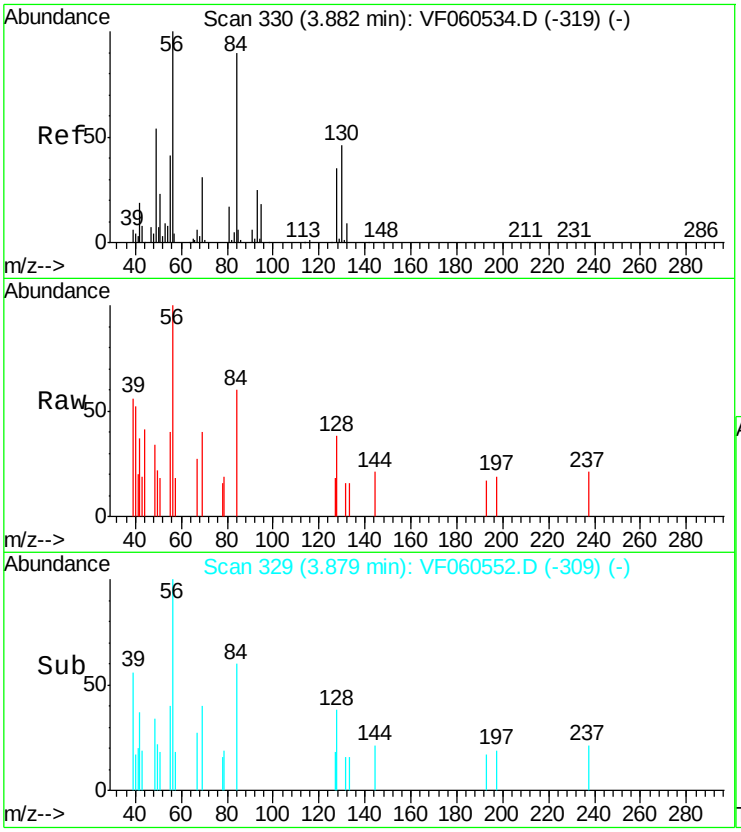


#30
Chloroform
Concen: 38.53 ug/l
RT: 4.04 min Scan# 345
Delta R.T. -0.01 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion: 83 Resp: 2269

Ion	Ratio	Lower	Upper
83	100		
85	45.4	55.0	82.4#



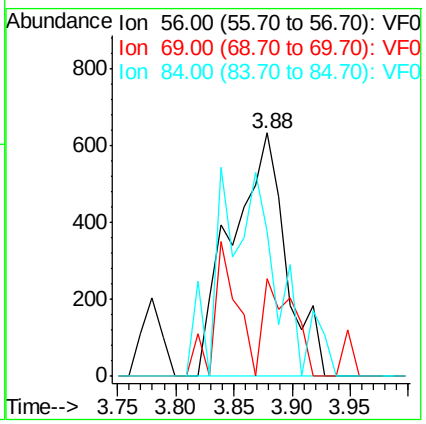


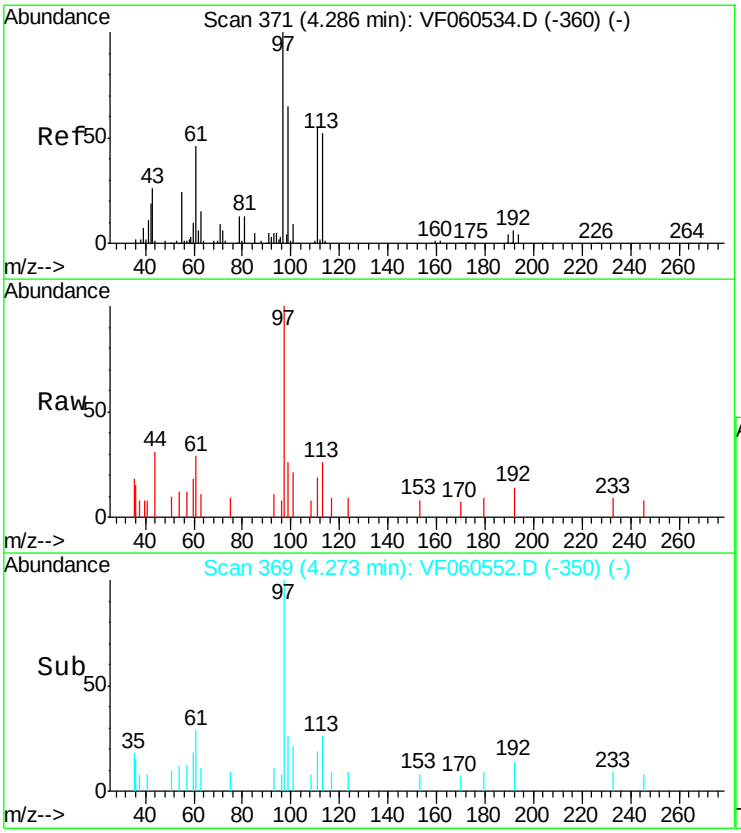
#31
Cyclohexane
Concen: 61.66 ug/l
RT: 3.88 min Scan# 329
Delta R.T. -0.00 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument : MSVOA_F
ClientSampleId : DL-SED-01MS

Tgt Ion: 56 Resp: 2053

Ion	Ratio	Lower	Upper
56	100		
69	40.1	25.0	37.6#
84	59.6	72.1	108.1#

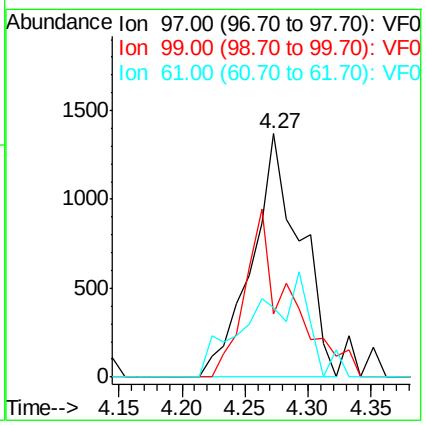


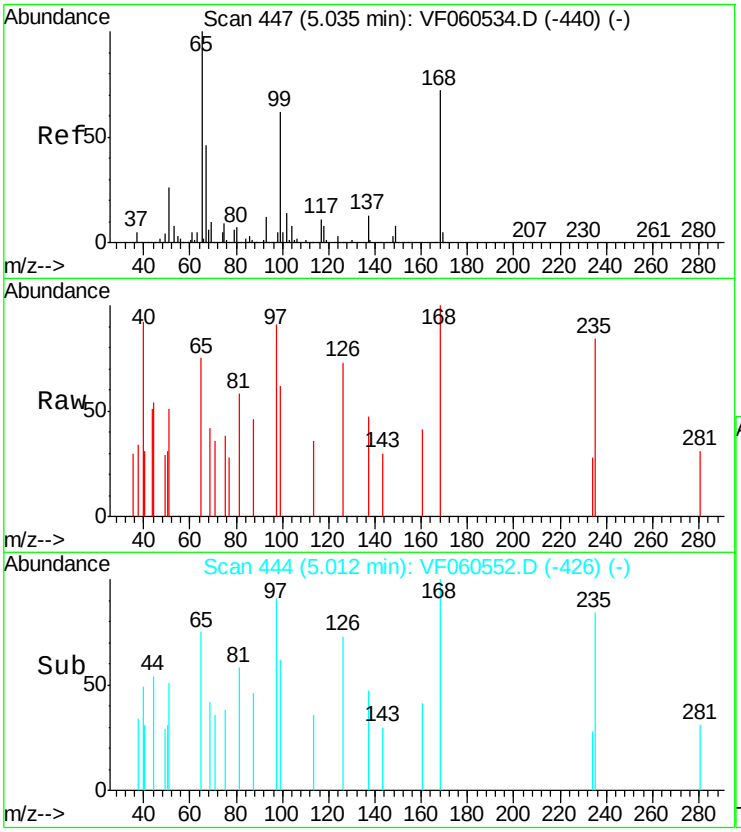


#32
1,1,1-Trichloroethane
Concen: 74.76 ug/l
RT: 4.27 min Scan# 369
Delta R.T. -0.01 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion: 97 Resp: 3640

Ion	Ratio	Lower	Upper
97	100		
99	25.8	51.7	77.5#
61	28.6	36.8	55.2#



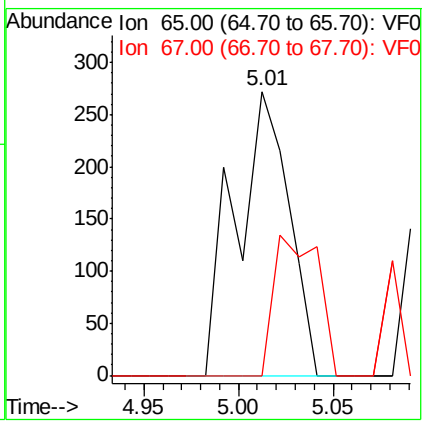


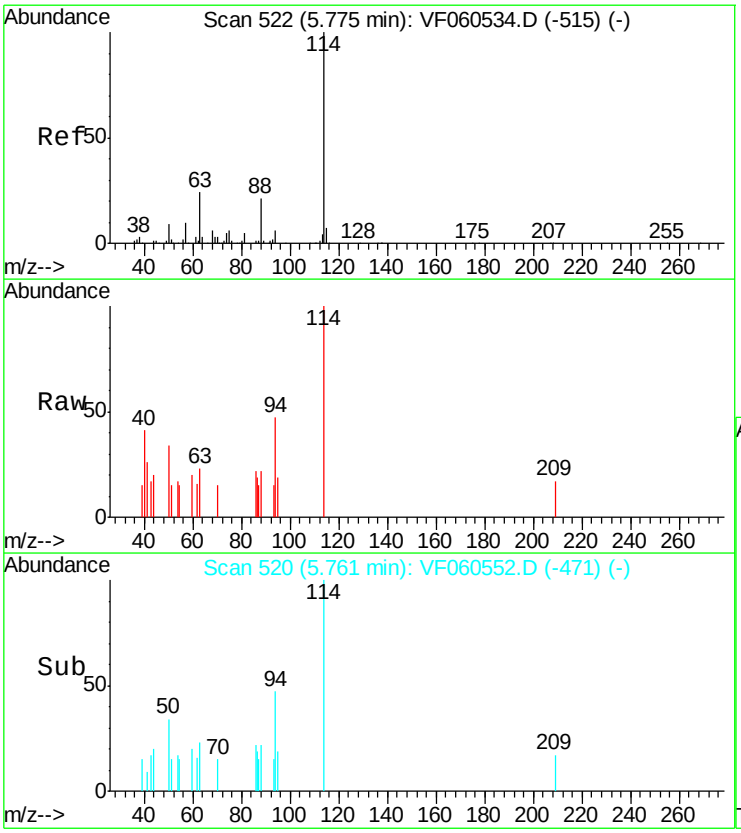
#33
1,2-Dichloroethane-d4
Concen: 17.42 ug/l
RT: 5.01 min Scan# 444
Delta R.T. -0.02 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument :
MSVOA_F
ClientSampleId :
DL-SED-01MS

Tgt Ion: 65 Resp: 535

Ion	Ratio	Lower	Upper
65	100		
67	0.0	0.0	94.4

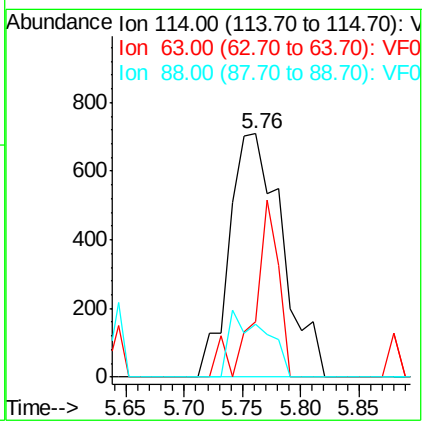


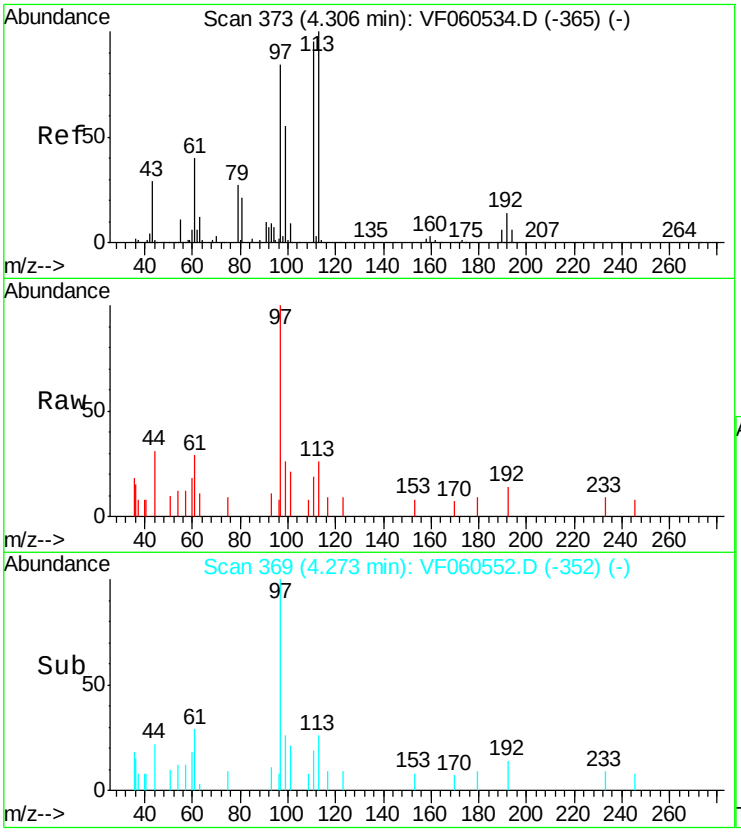


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 5.76 min Scan# 520
Delta R.T. -0.01 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion:114 Resp: 2222

Ion	Ratio	Lower	Upper
114	100		
63	22.8	0.0	48.0
88	21.6	0.0	42.0



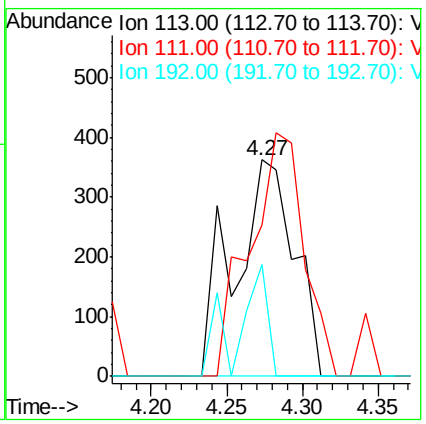


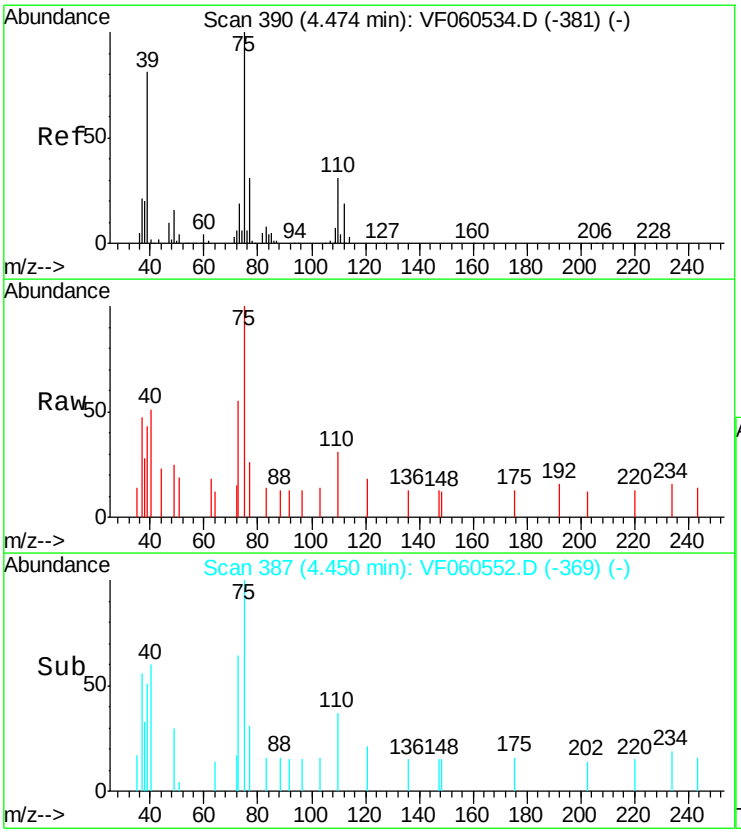
#35
Dibromofluoromethane
Concen: 47.37 ug/l
RT: 4.27 min Scan# 369
Delta R.T. -0.03 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument :
MSVOA_F
ClientSampleId :
DL-SED-01MS

Tgt Ion:113 Resp: 1010

Ion	Ratio	Lower	Upper
113	100		
111	70.0	75.9	113.9#
192	51.8	11.2	16.8#

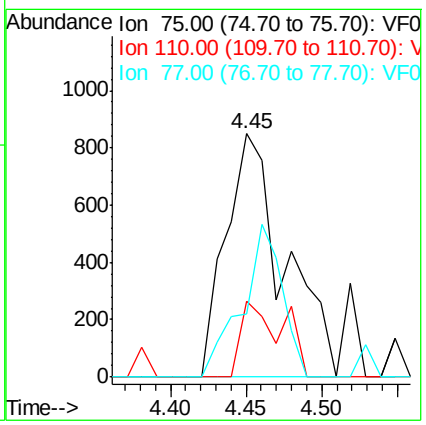


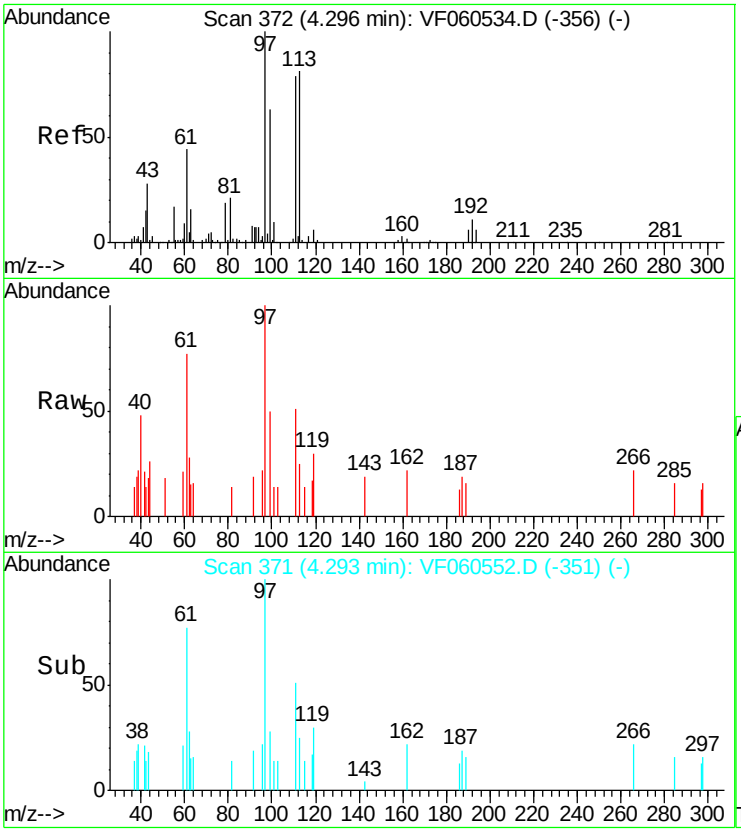


#36
1,1-Dichloropropene
Concen: 82.21 ug/l
RT: 4.45 min Scan# 387
Delta R.T. -0.02 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion: 75 Resp: 2276

Ion	Ratio	Lower	Upper
75	100		
110	31.2	15.3	45.8
77	26.0	24.8	37.2



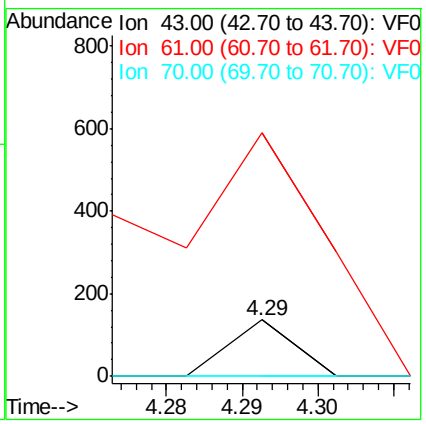


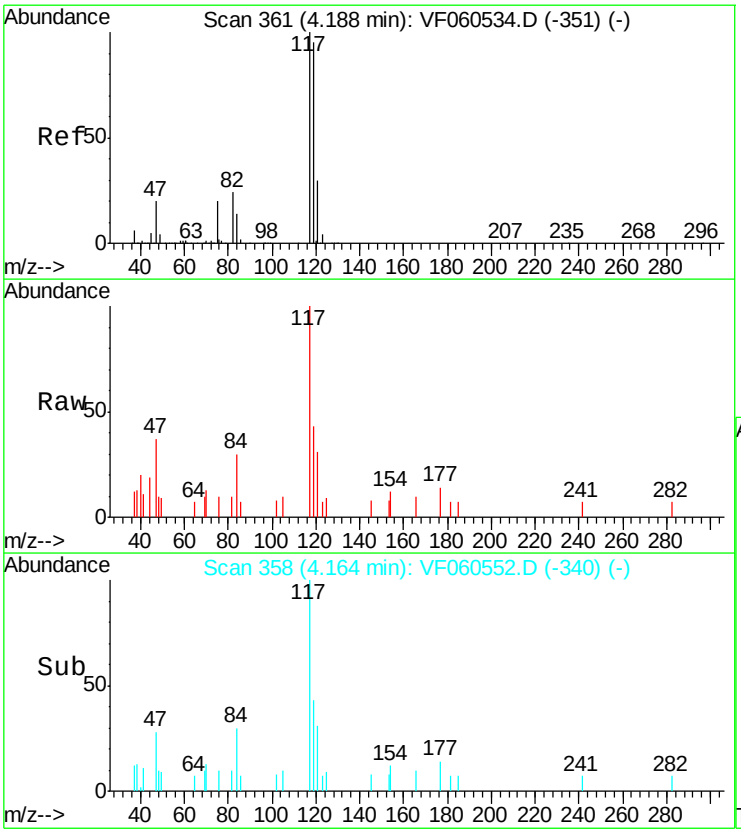
#37
Ethyl Acetate
Concen: 8.93 ug/l
RT: 4.29 min Scan# 371
Delta R.T. -0.00 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument :
MSVOA_F
ClientSampleId :
DL-SED-01MS

Tgt Ion: 43 Resp: 80

Ion	Ratio	Lower	Upper
43	100		
61	433.8	123.9	185.9#
70	0.0	7.3	10.9#

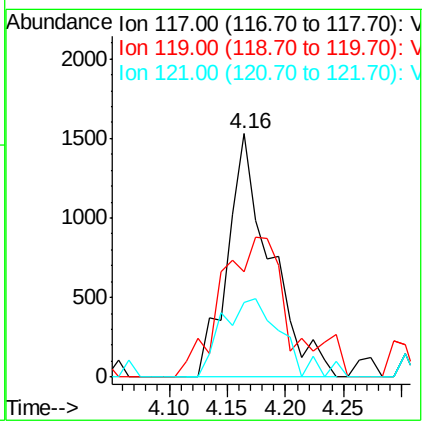


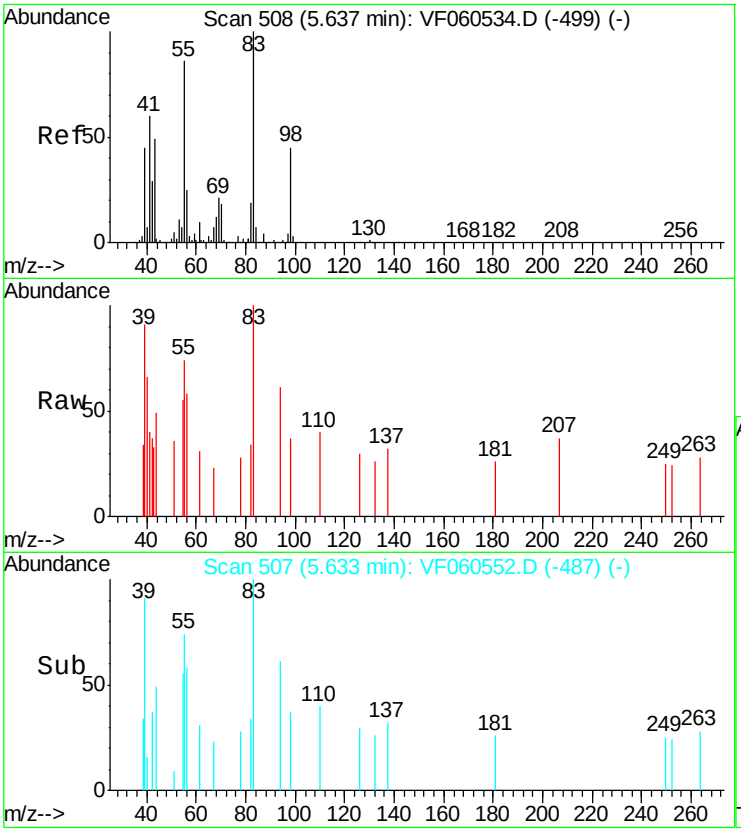


#38
Carbon Tetrachloride
Concen: 117.90 ug/l
RT: 4.16 min Scan# 358
Delta R.T. -0.02 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion:117 Resp: 3908

Ion	Ratio	Lower	Upper
117	100		
119	43.1	76.5	114.7#
121	30.7	24.3	36.5



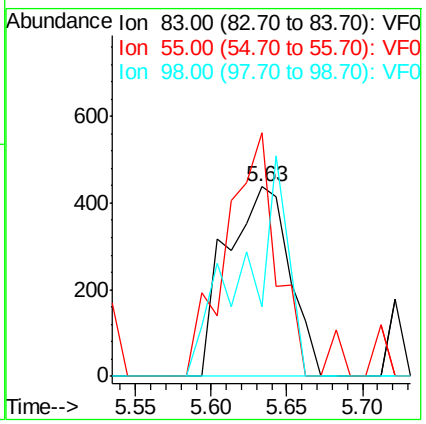


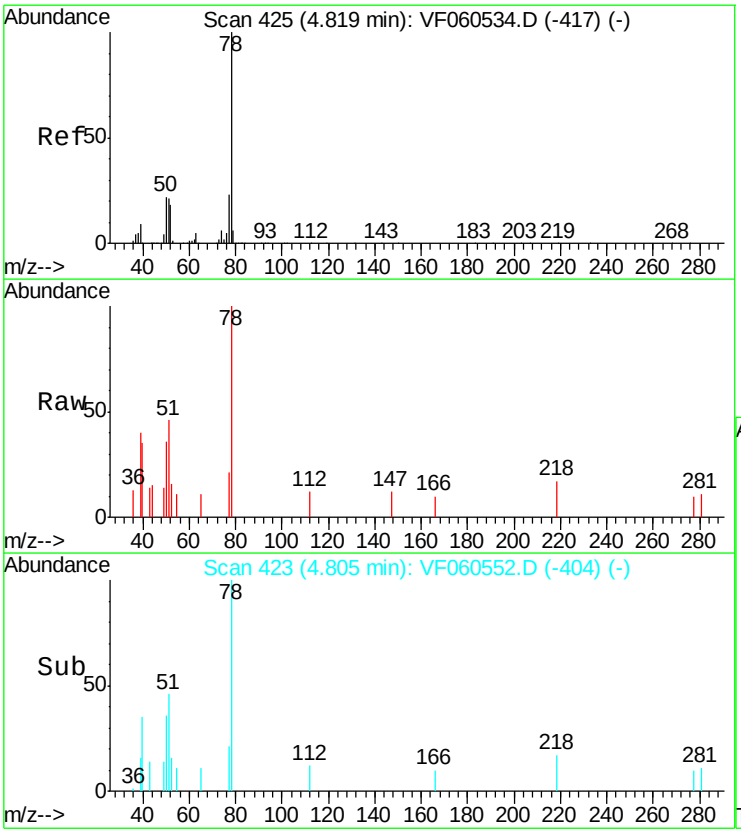
#39
Methylcyclohexane
Concen: 45.57 ug/l
RT: 5.63 min Scan# 507
Delta R.T. -0.00 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument :
MSVOA_F
ClientSampleId :
DL-SED-01MS

Tgt Ion: 83 Resp: 1274

Ion	Ratio	Lower	Upper
83	100		
55	128.3	69.0	103.4#
98	36.8	36.1	54.1

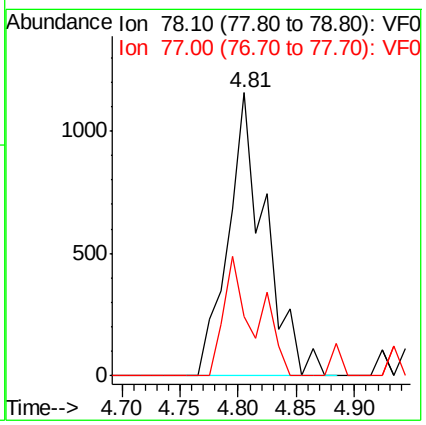


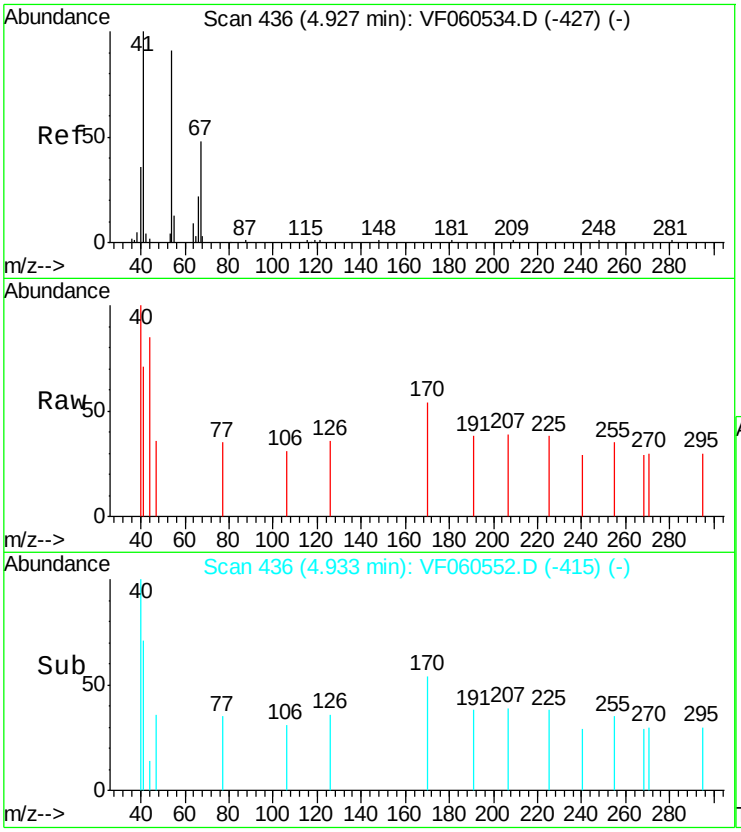


#40
Benzene
Concen: 46.53 ug/l
RT: 4.81 min Scan# 423
Delta R.T. -0.01 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion: 78 Resp: 2555

Ion	Ratio	Lower	Upper
78	100		
77	20.8	18.5	27.7



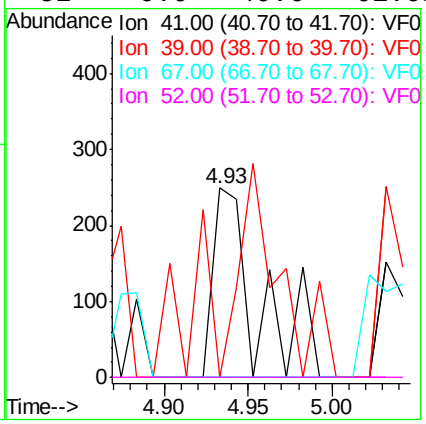


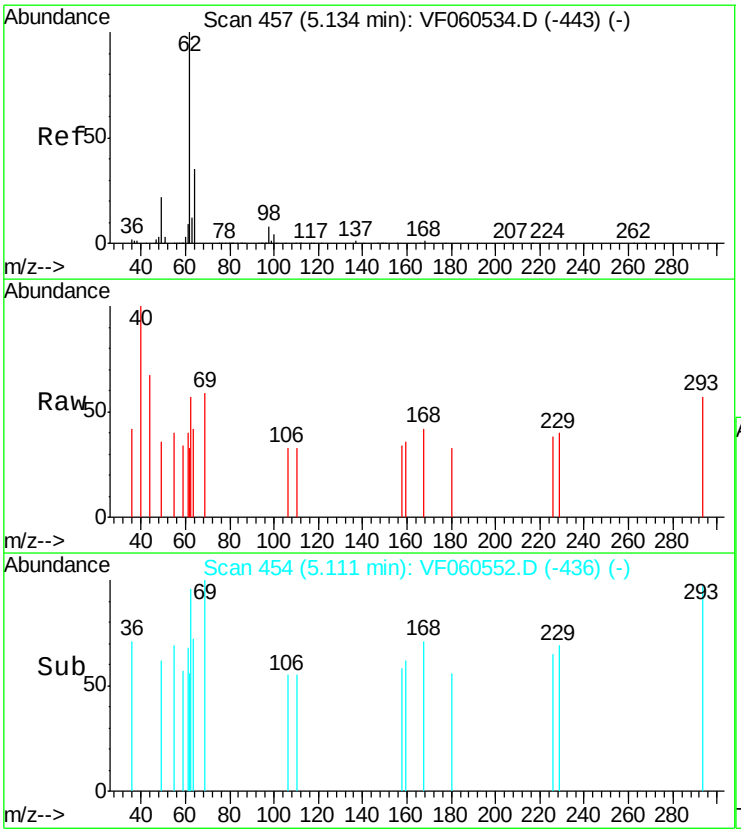
#41
Methacrylonitrile
Concen: 89.01 ug/l
RT: 4.93 min Scan# 436
Delta R.T. 0.01 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument : MSVOA_F
ClientSampleId : DL-SED-01MS

Tgt Ion: 41 Resp: 456

Ion	Ratio	Lower	Upper
41	100		
39	0.0	51.0	76.6#
67	0.0	38.0	57.0#
52	0.0	40.6	61.0#

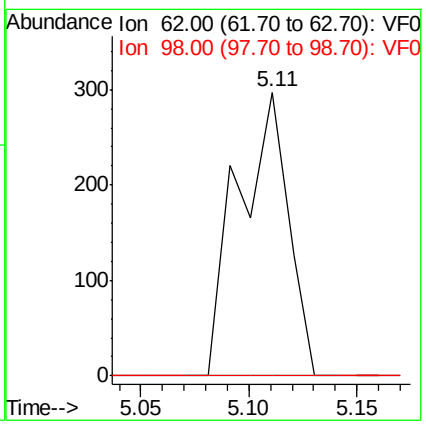


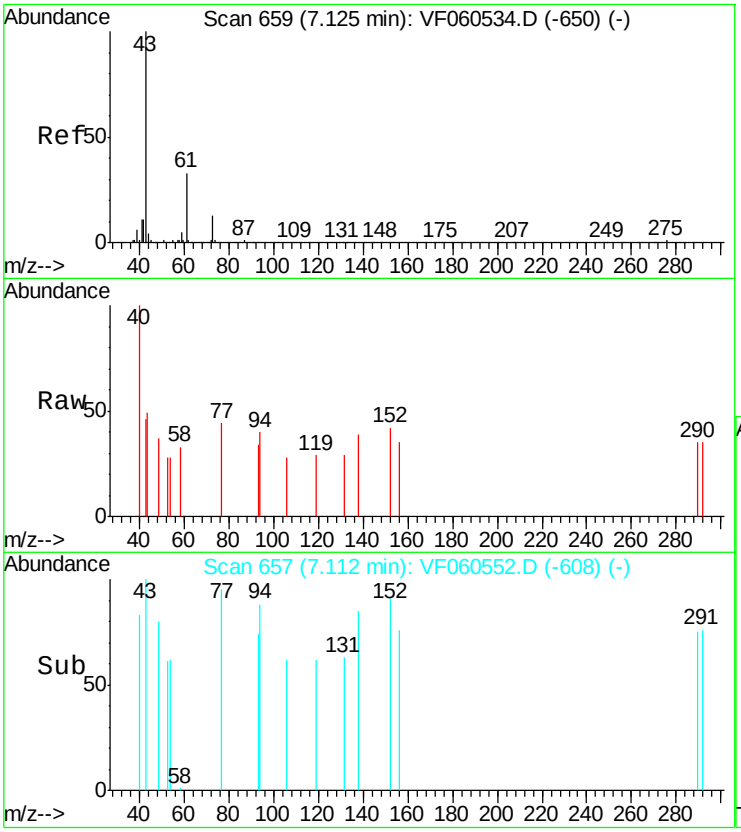


#42
1,2-Dichloroethane
Concen: 18.75 ug/l
RT: 5.11 min Scan# 454
Delta R.T. -0.02 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion: 62 Resp: 478

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	15.8



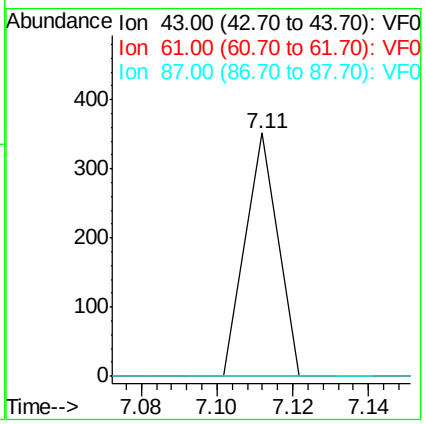


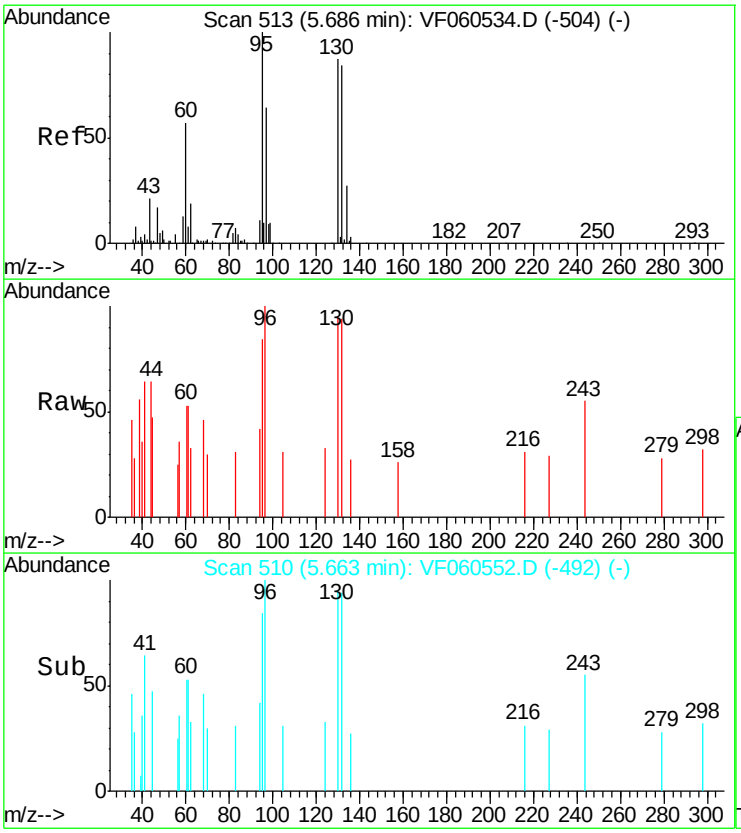
#43
Isopropyl Acetate
Concen: 19.17 ug/l
RT: 7.11 min Scan# 657
Delta R.T. -0.01 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument : MSVOA_F
ClientSampleId : DL-SED-01MS

Tgt Ion: 43 Resp: 208

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

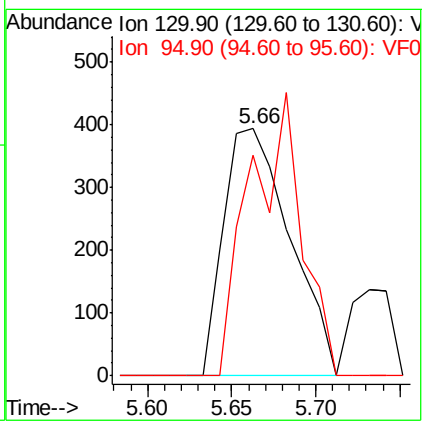


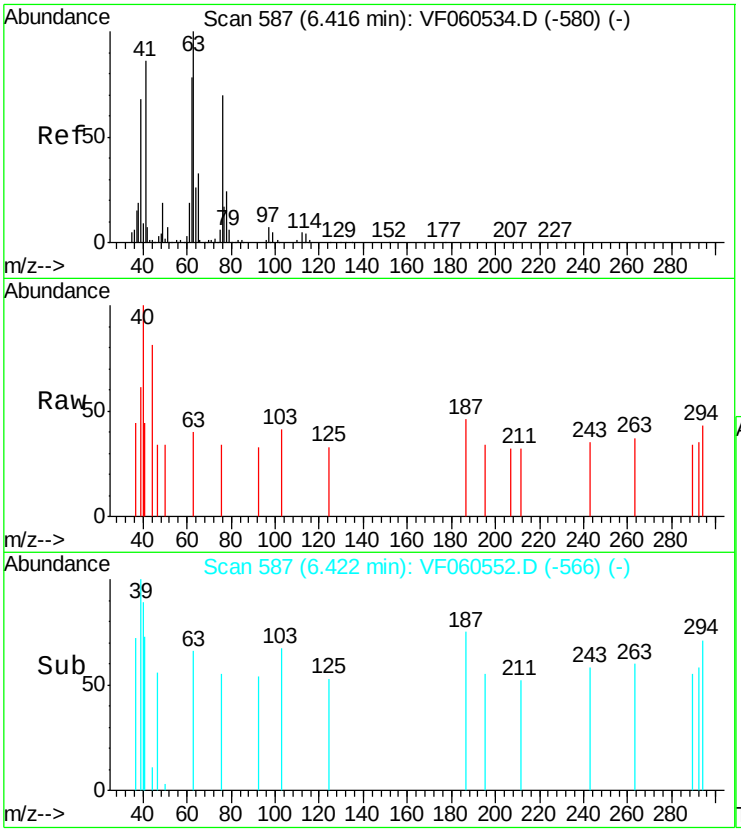


#44
Trichloroethene
Concen: 60.68 ug/l
RT: 5.66 min Scan# 510
Delta R.T. -0.02 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion:130 Resp: 1077

Ion	Ratio	Lower	Upper
130	100		
95	89.1	0.0	229.4



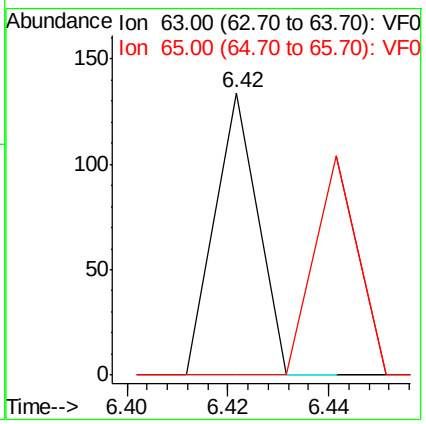


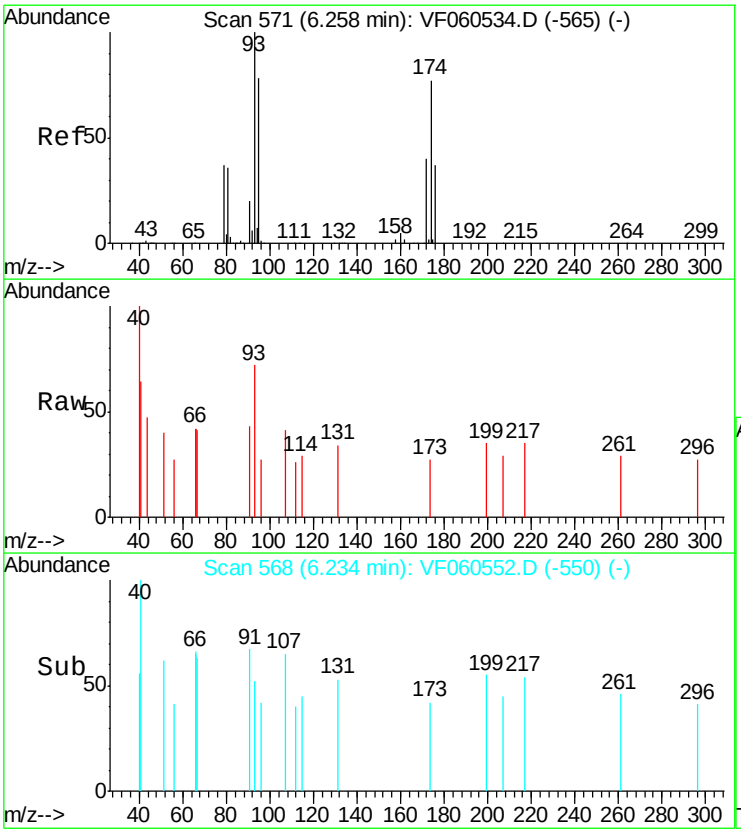
#45
1,2-Dichloropropane
Concen: 5.77 ug/l
RT: 6.42 min Scan# 587
Delta R.T. 0.01 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument : MSVOA_F
ClientSampleId : DL-SED-01MS

Tgt Ion: 63 Resp: 79

Ion	Ratio	Lower	Upper
63	100		
65	0.0	26.5	39.7#

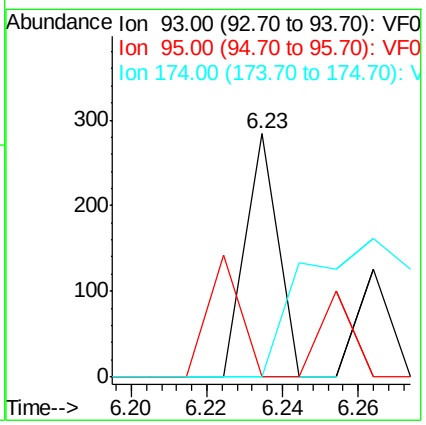


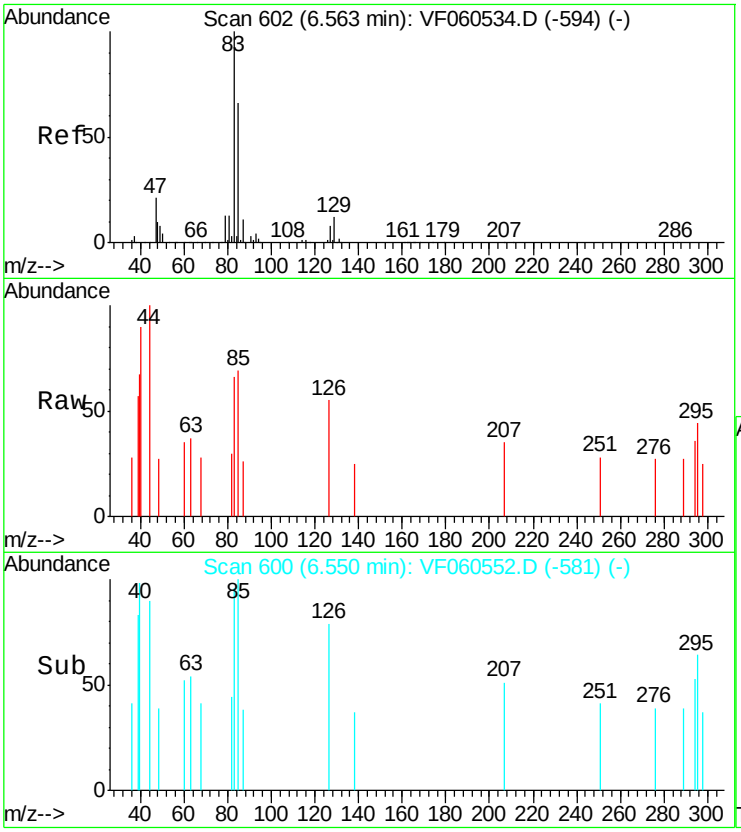


#46
Dibromomethane
Concen: 15.61 ug/l
RT: 6.23 min Scan# 568
Delta R.T. -0.02 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion: 93 Resp: 168

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



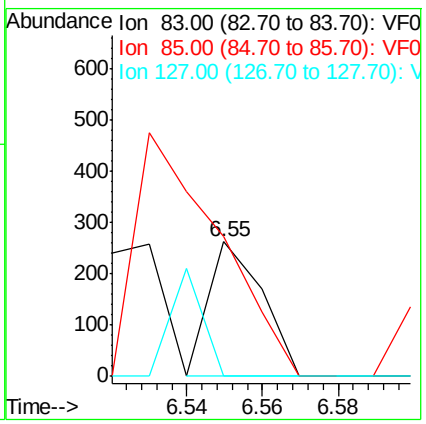


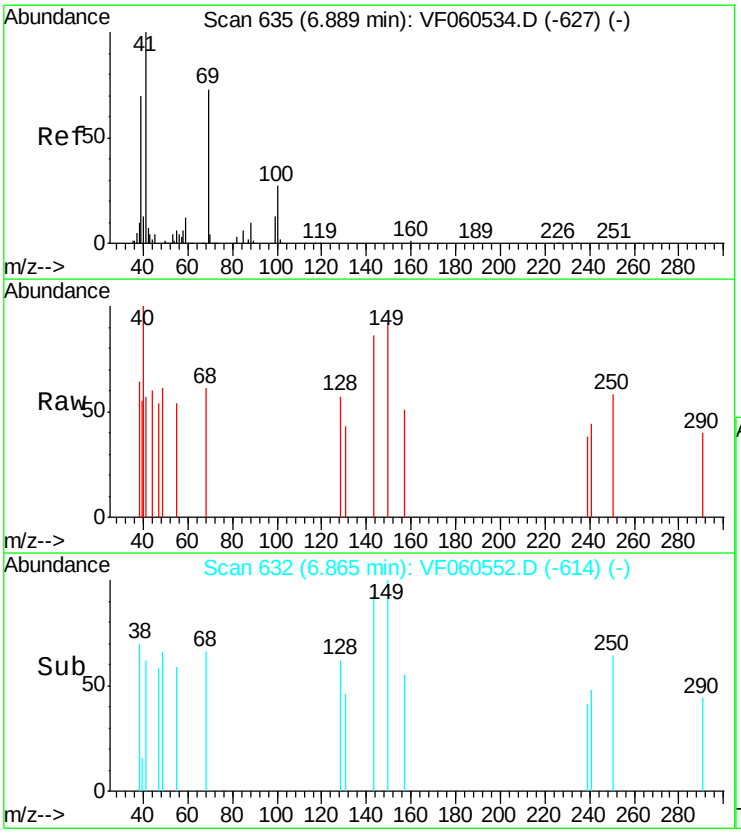
#47
Bromodichloromethane
Concen: 9.31 ug/l
RT: 6.55 min Scan# 600
Delta R.T. -0.01 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument : MSVOA_F
ClientSampleId : DL-SED-01MS

Tgt Ion: 83 Resp: 257

Ion	Ratio	Lower	Upper
83	100		
85	104.2	52.7	79.1#
127	0.0	6.4	9.6#

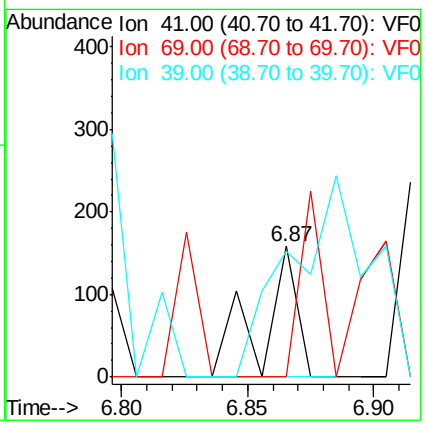


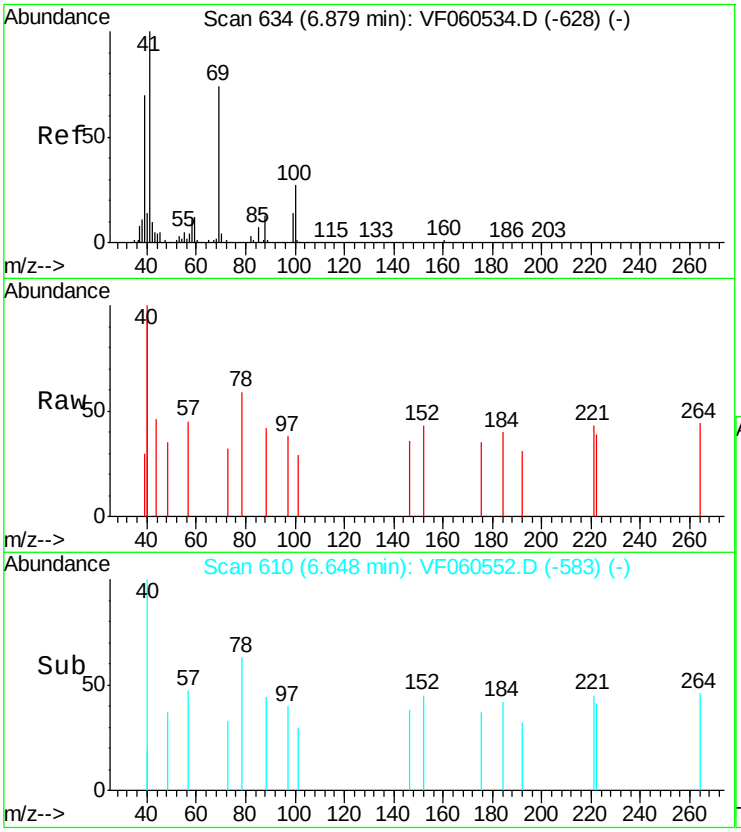


#48
Methyl methacrylate
Concen: 20.71 ug/l
RT: 6.87 min Scan# 632
Delta R.T. -0.02 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion: 41 Resp: 155

Ion	Ratio	Lower	Upper
41	100		
69	0.0	58.4	87.6#
39	96.8	56.4	84.6#



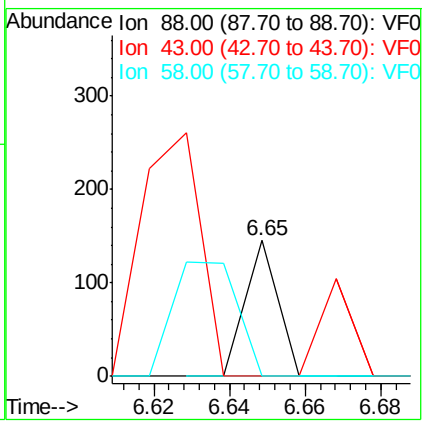


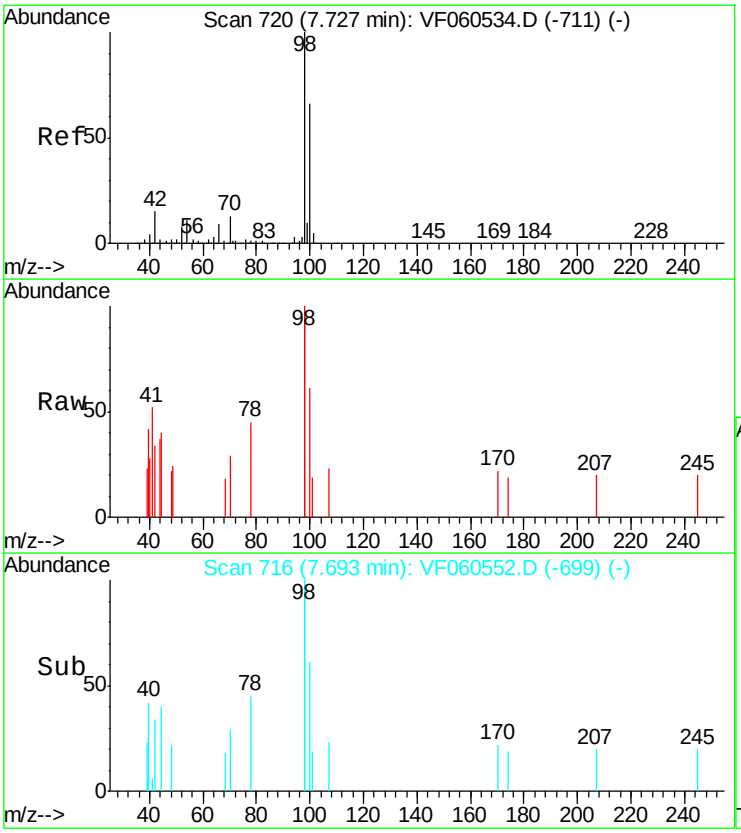
#49
1,4-Dioxane
Concen: 1235.47 ug/l
RT: 6.65 min Scan# 610
Delta R.T. -0.23 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument : MSVOA_F
ClientSampleId : DL-SED-01MS

Tgt Ion: 88 Resp: 86

Ion	Ratio	Lower	Upper
88	100		
43	0.0	49.7	74.5#
58	0.0	67.7	101.5#

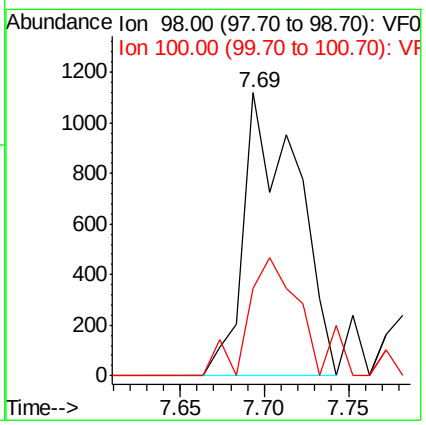


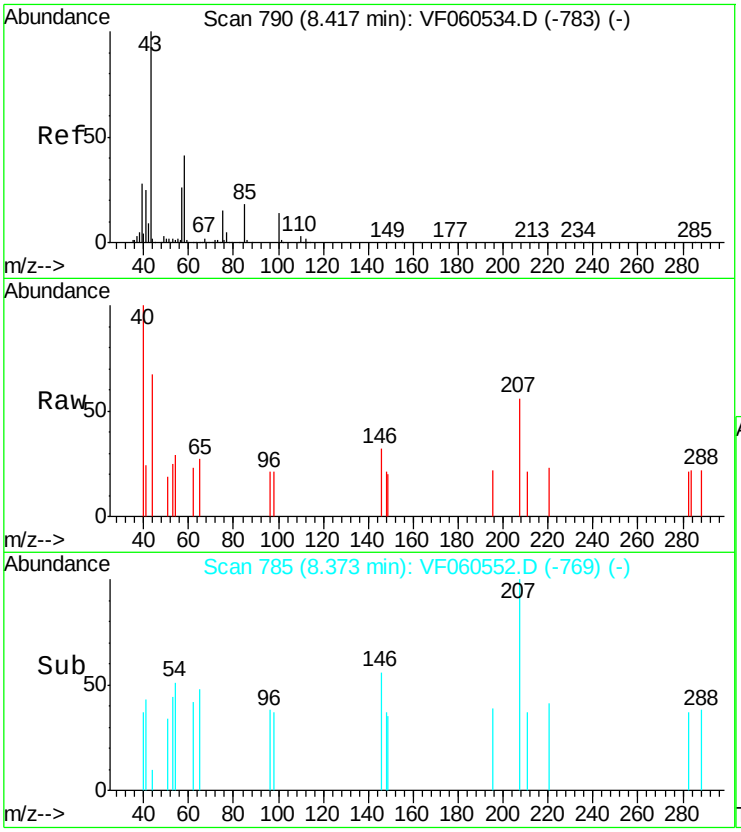


#50
Toluene-d8
Concen: 47.65 ug/l
RT: 7.69 min Scan# 716
Delta R.T. -0.03 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion: 98 Resp: 2481

Ion	Ratio	Lower	Upper
98	100		
100	30.9	53.0	79.6#



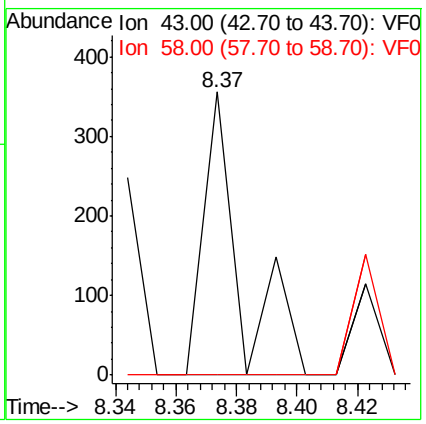


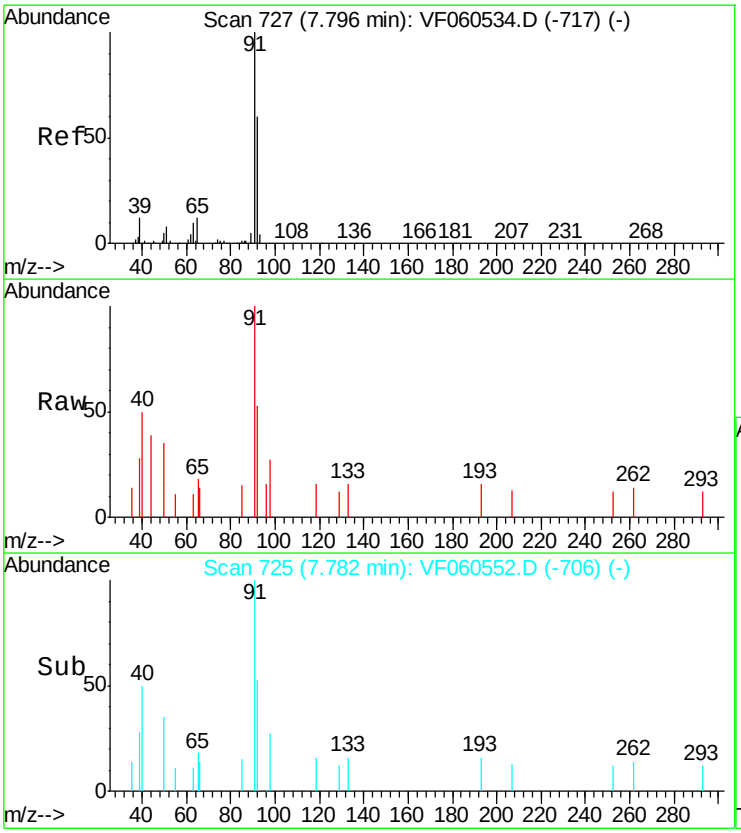
#51
4-Methyl-2-Pentanone
Concen: 38.05 ug/l
RT: 8.37 min Scan# 785
Delta R.T. -0.04 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument :
MSVOA_F
ClientSampleId :
DL-SED-01MS

Tgt Ion: 43 Resp: 299

Ion	Ratio	Lower	Upper
43	100		
58	0.0	32.6	49.0#

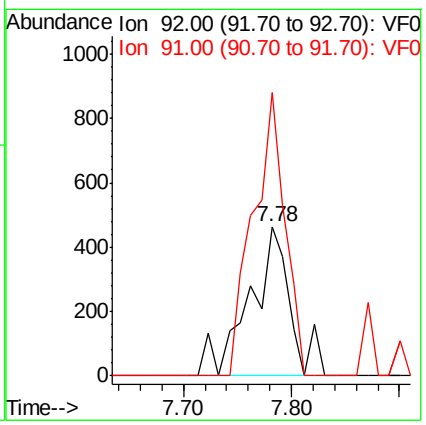


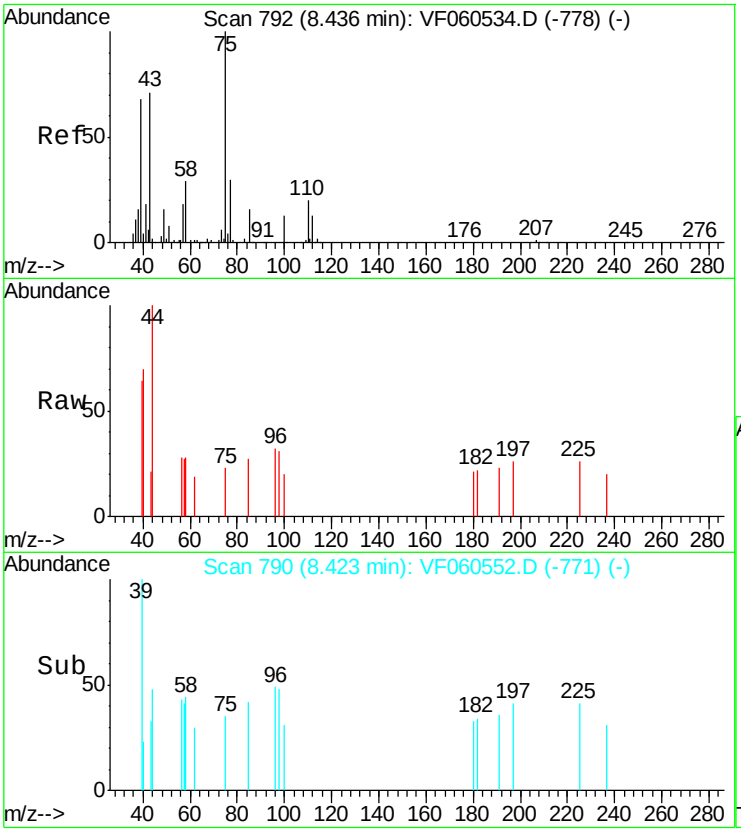


#52
Toluene
Concen: 34.28 ug/l
RT: 7.78 min Scan# 725
Delta R.T. -0.01 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion: 92 Resp: 1222

Ion	Ratio	Lower	Upper
92	100		
91	189.8	134.1	201.1



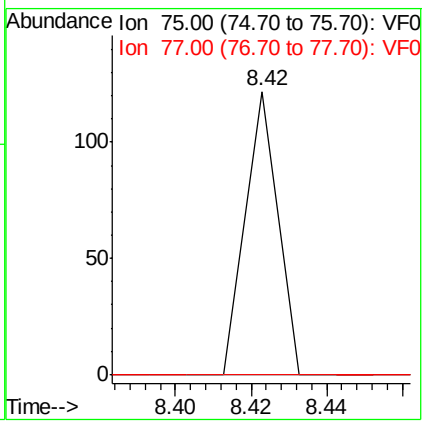


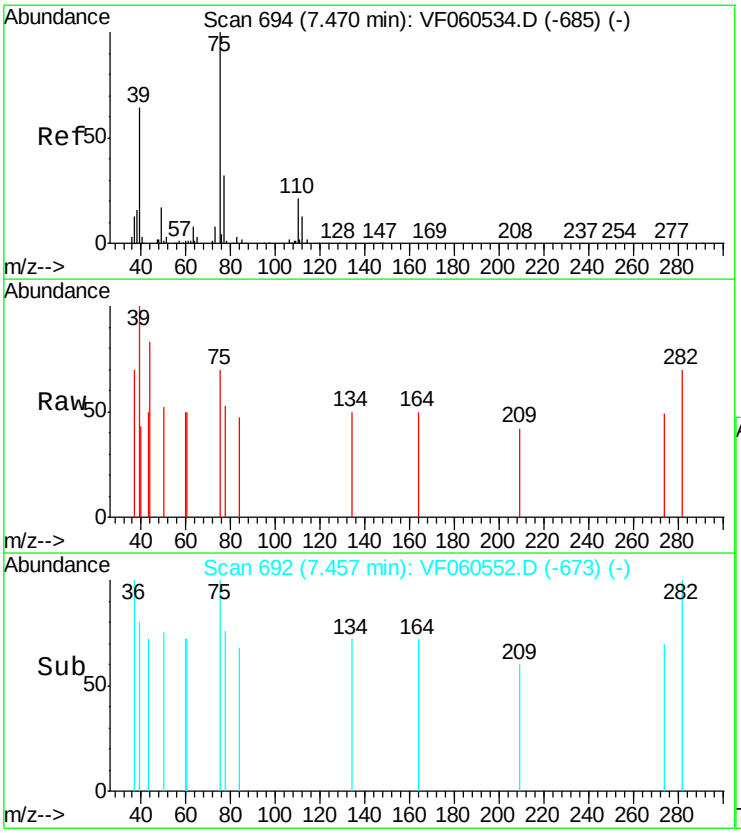
#53
t-1,3-Dichloropropene
Concen: 3.34 ug/l
RT: 8.42 min Scan# 790
Delta R.T. -0.01 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument :
MSVOA_F
ClientSampleId :
DL-SED-01MS

Tgt Ion: 75 Resp: 72

Ion	Ratio	Lower	Upper
75	100		
77	0.0	24.2	36.4#

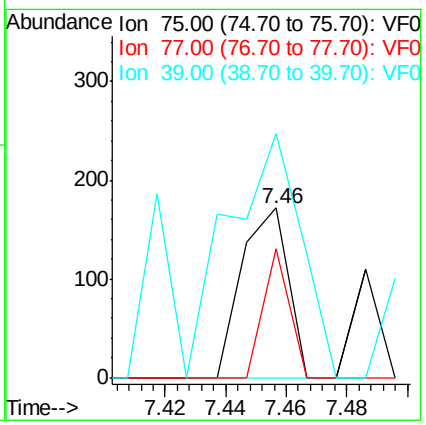


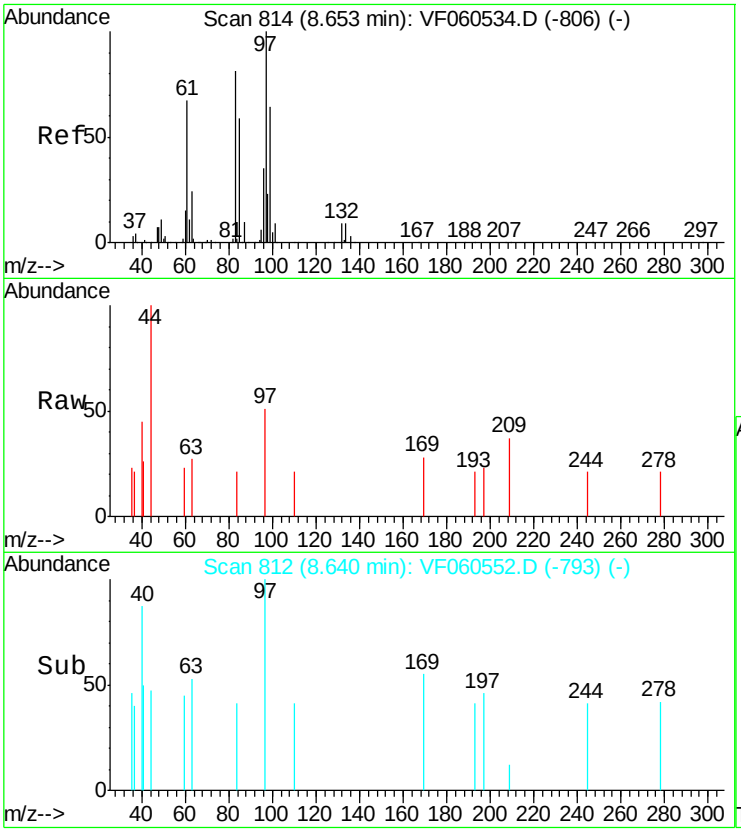


#54
cis-1,3-Dichloropropene
Concen: 7.16 ug/l
RT: 7.46 min Scan# 692
Delta R.T. -0.01 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion: 75 Resp: 183

Ion	Ratio	Lower	Upper
75	100		
77	75.6	25.7	38.5#
39	143.6	51.5	77.3#



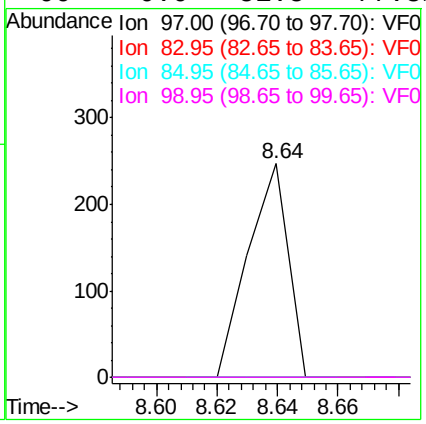


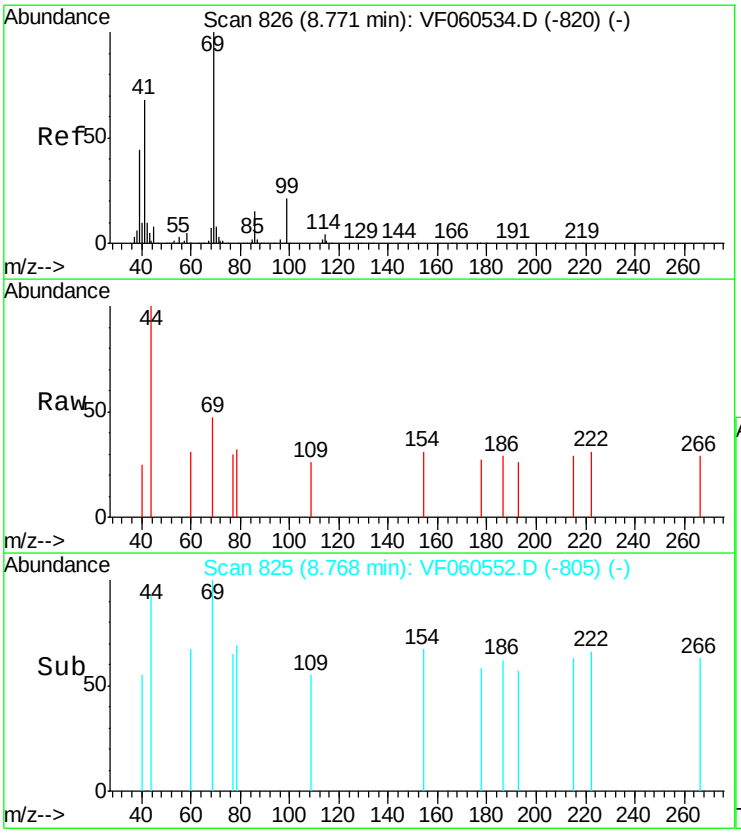
#55
1,1,2-Trichloroethane
Concen: 21.53 ug/l
RT: 8.64 min Scan# 812
Delta R.T. -0.01 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument :
MSVOA_F
ClientSampleId :
DL-SED-01MS

Tgt Ion: 97 Resp: 230

Ion	Ratio	Lower	Upper
97	100		
83	0.0	65.3	97.9#
85	0.0	47.6	71.4#
99	0.0	51.5	77.3#

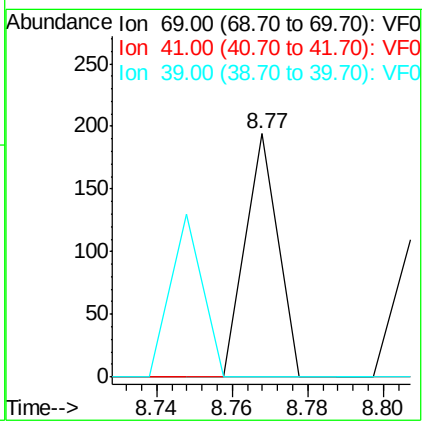


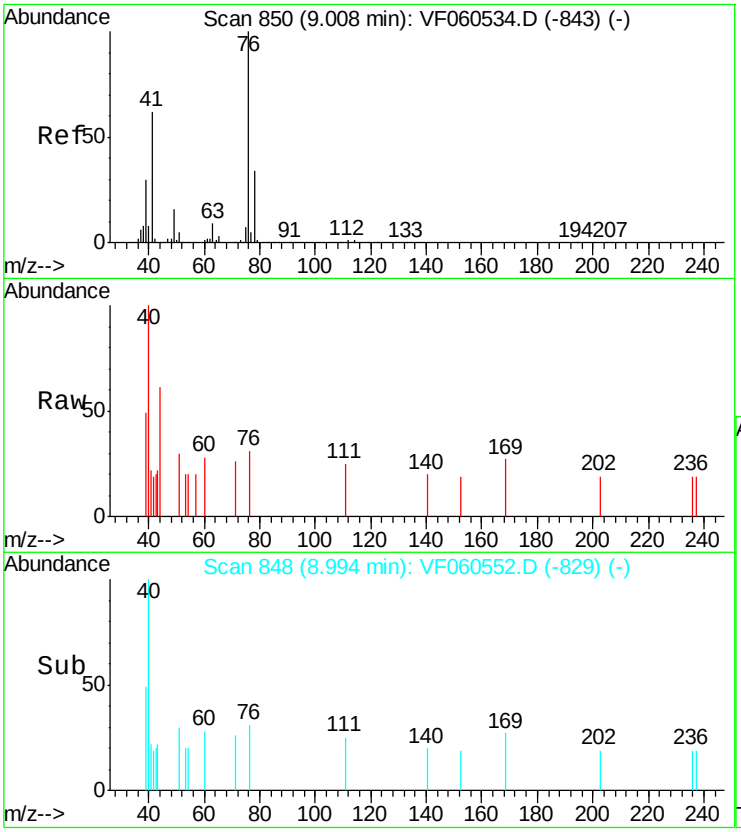


#56
Ethyl methacrylate
Concen: 9.60 ug/l
RT: 8.77 min Scan# 825
Delta R.T. -0.00 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion: 69 Resp: 115

Ion	Ratio	Lower	Upper
69	100		
41	0.0	55.0	82.6#
39	0.0	35.1	52.7#



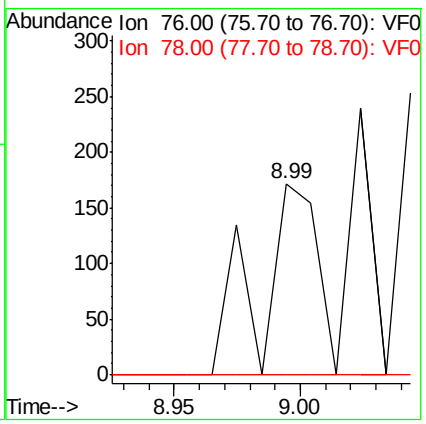


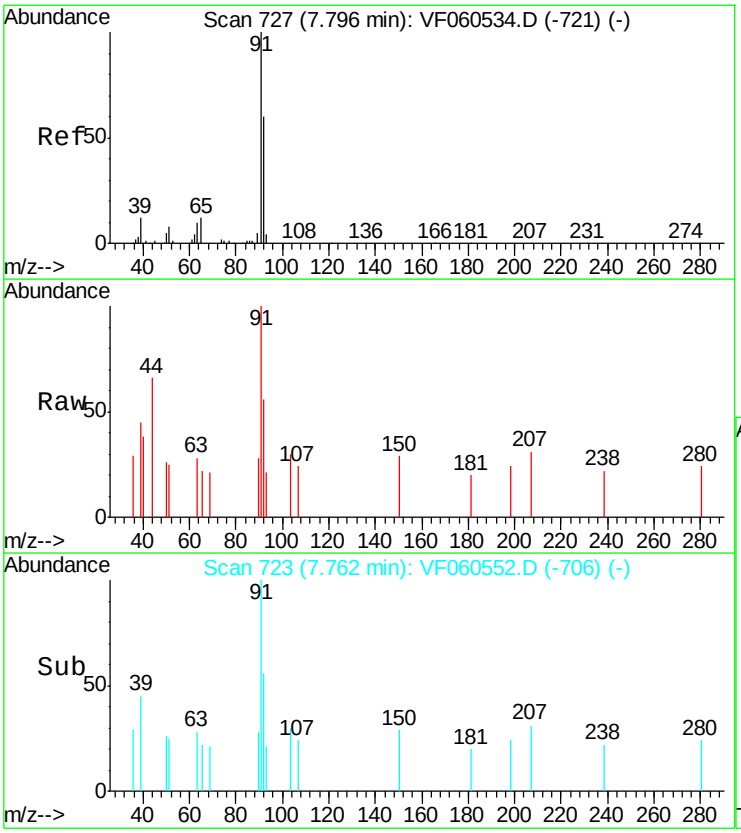
#57
1,3-Dichloropropane
Concen: 15.10 ug/l
RT: 8.99 min Scan# 848
Delta R.T. -0.01 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument :
MSVOA_F
ClientSampleId :
DL-SED-01MS

Tgt Ion: 76 Resp: 273

Ion	Ratio	Lower	Upper
76	100		
78	0.0	27.3	40.9#

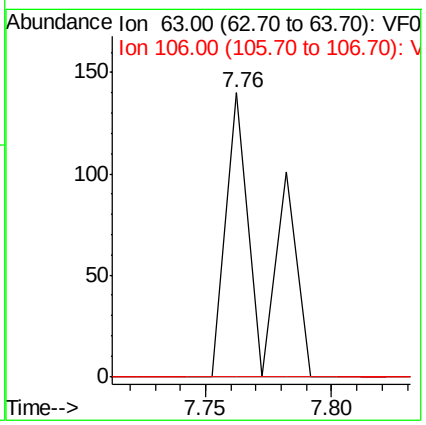


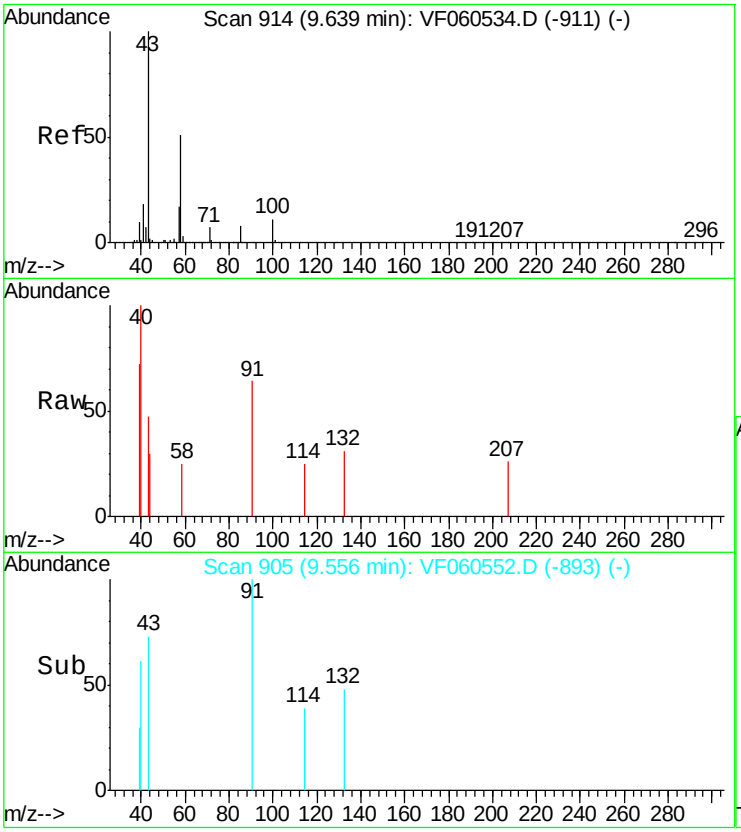


#58
2-Chloroethyl Vinyl ether
Concen: 115.77 ug/l
RT: 7.76 min Scan# 723
Delta R.T. -0.03 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion: 63 Resp: 143

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



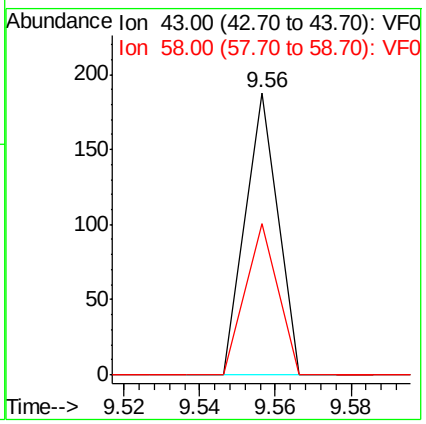


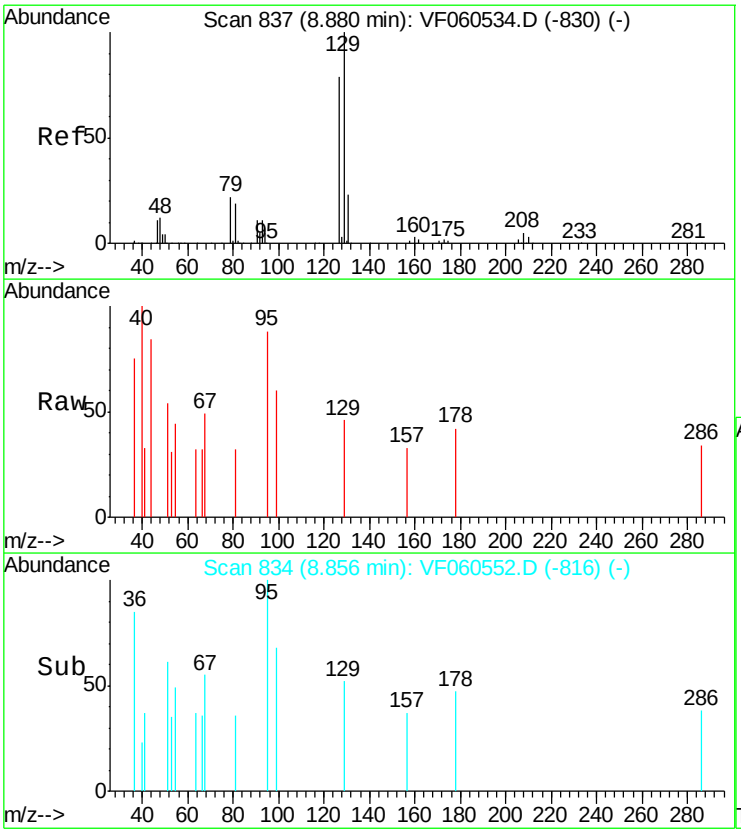
#59
2-Hexanone
Concen: 20.58 ug/l
RT: 9.56 min Scan# 905
Delta R.T. -0.08 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument :
MSVOA_F
ClientSampleId :
DL-SED-01MS

Tgt Ion: 43 Resp: 111

Ion	Ratio	Lower	Upper
43	100		
58	53.7	24.1	72.3

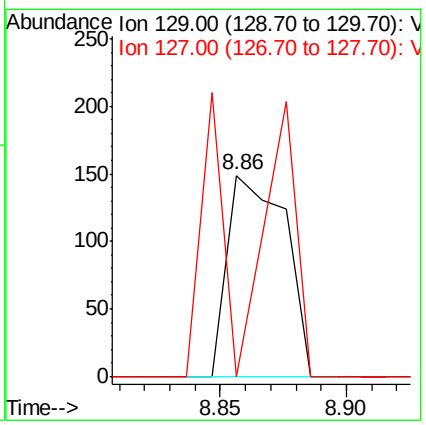


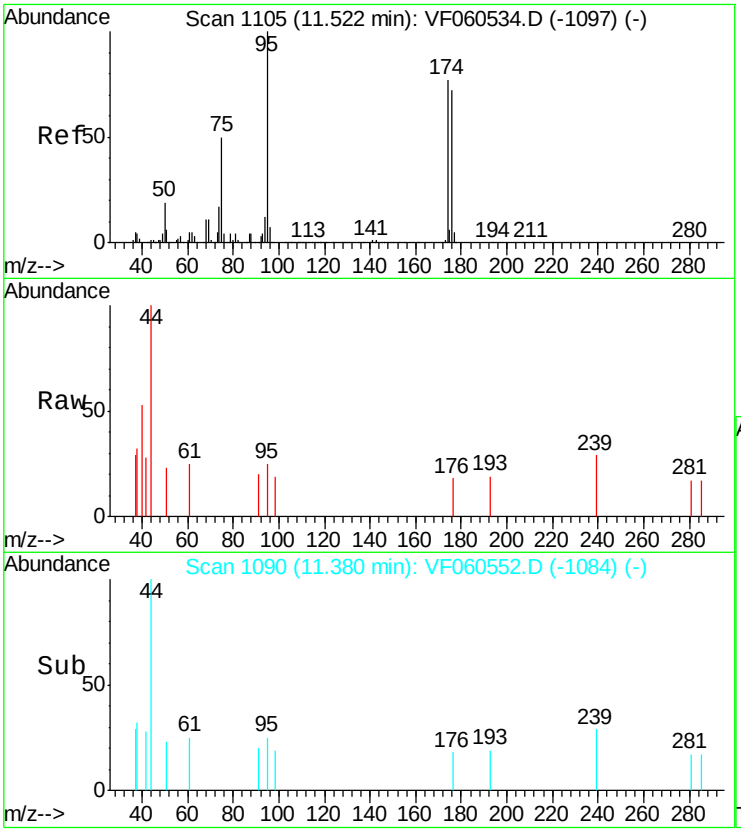


#60
Dibromochloromethane
Concen: 13.89 ug/l
RT: 8.86 min Scan# 834
Delta R.T. -0.02 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion:129 Resp: 239

Ion	Ratio	Lower	Upper
129	100		
127	0.0	39.6	119.0#



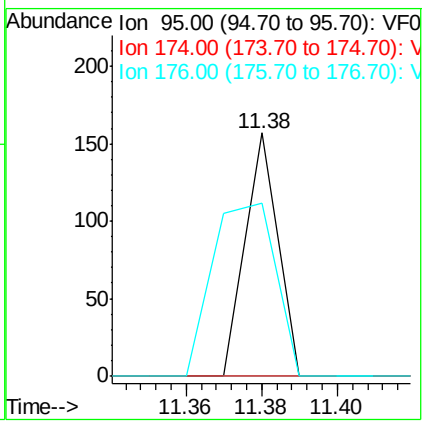


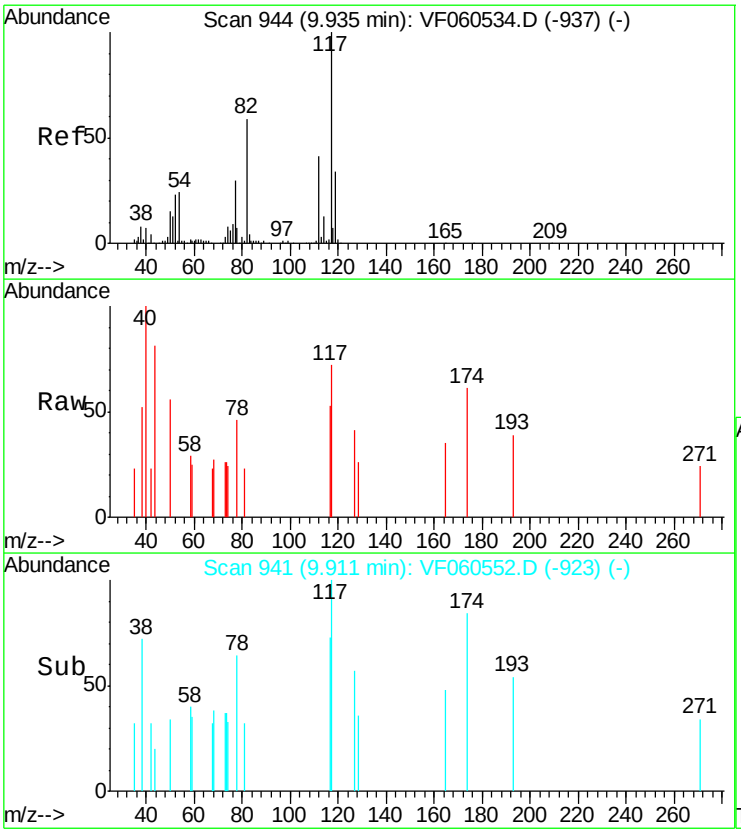
#62
4-Bromofluorobenzene
Concen: 3.88 ug/l
RT: 11.38 min Scan# 1090
Delta R.T. -0.14 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument :
MSVOA_F
ClientSampleId :
DL-SED-01MS

Tgt Ion: 95 Resp: 93

Ion	Ratio	Lower	Upper
95	100		
174	0.0	0.0	153.8
176	71.3	0.0	143.6

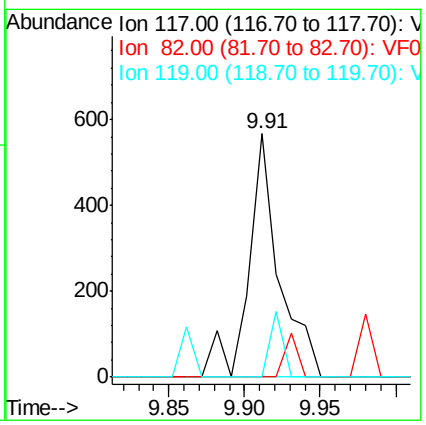


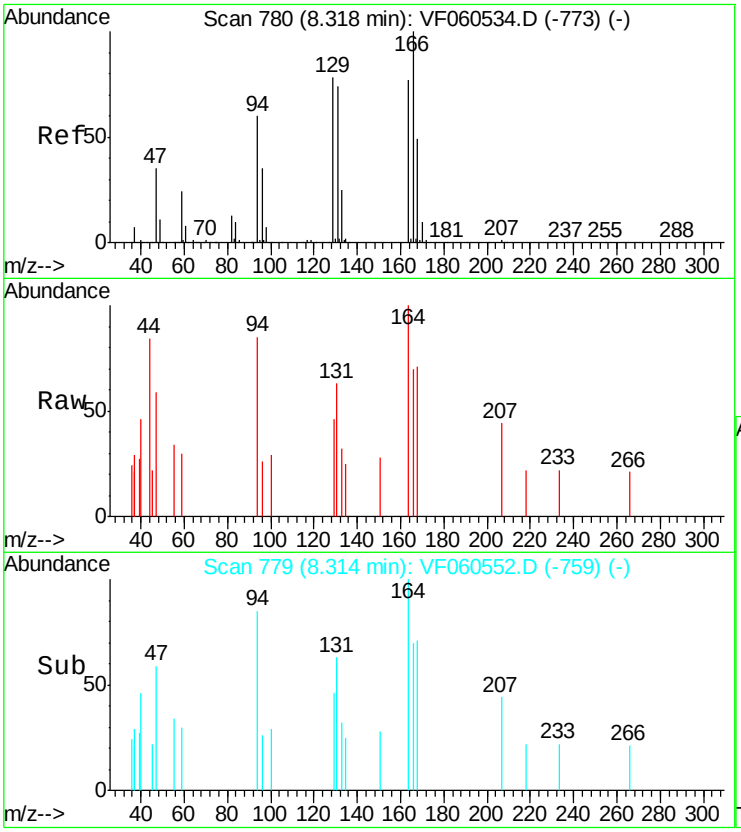


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.91 min Scan# 941
Delta R.T. -0.02 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion:117 Resp: 804

Ion	Ratio	Lower	Upper
117	100		
82	0.0	47.6	71.4#
119	0.0	27.3	40.9#



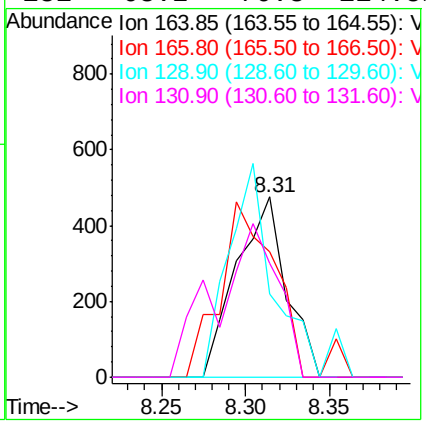


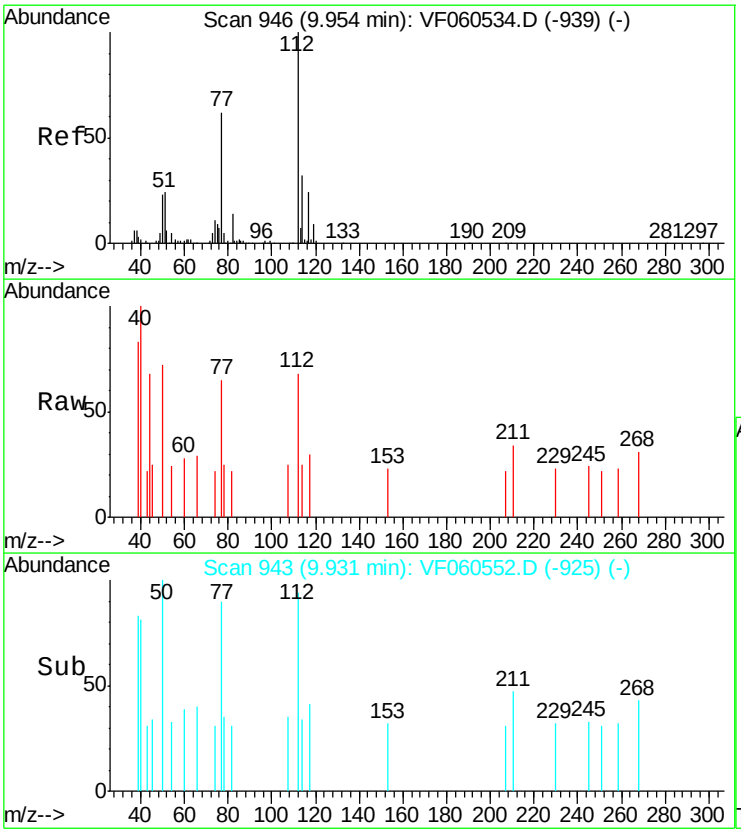
#64
Tetrachloroethene
Concen: 144.05 ug/l
RT: 8.31 min Scan# 779
Delta R.T. -0.00 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument : MSVOA_F
ClientSampleId : DL-SED-01MS

Tgt Ion:164 Resp: 979

Ion	Ratio	Lower	Upper
164	100		
166	69.5	103.4	155.2#
129	45.8	80.7	121.1#
131	63.2	76.3	114.5#

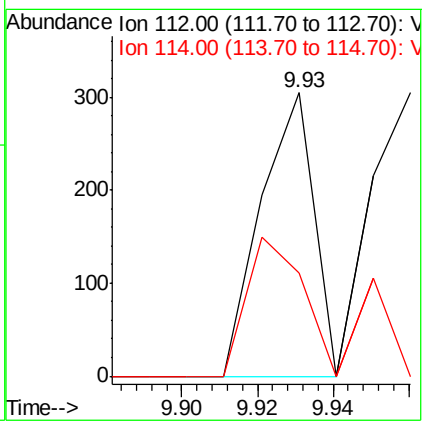


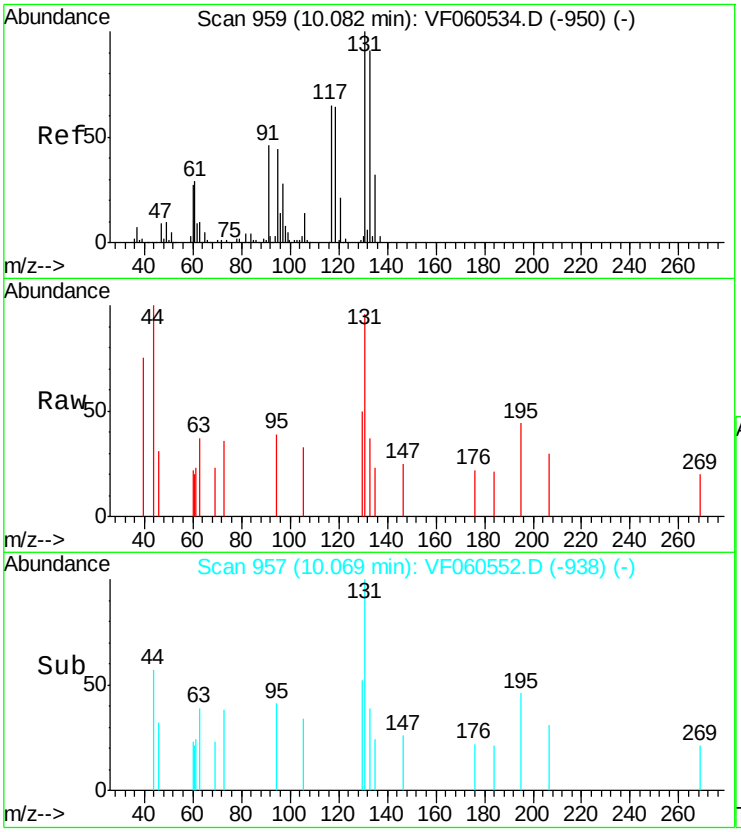


#65
Chlorobenzene
Concen: 18.30 ug/l
RT: 9.93 min Scan# 943
Delta R.T. -0.02 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion:112 Resp: 296

Ion	Ratio	Lower	Upper
112	100		
114	36.4	25.5	38.3



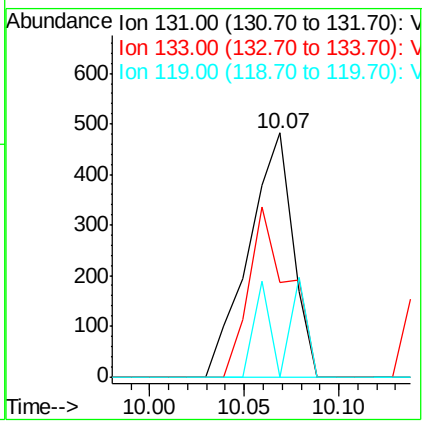


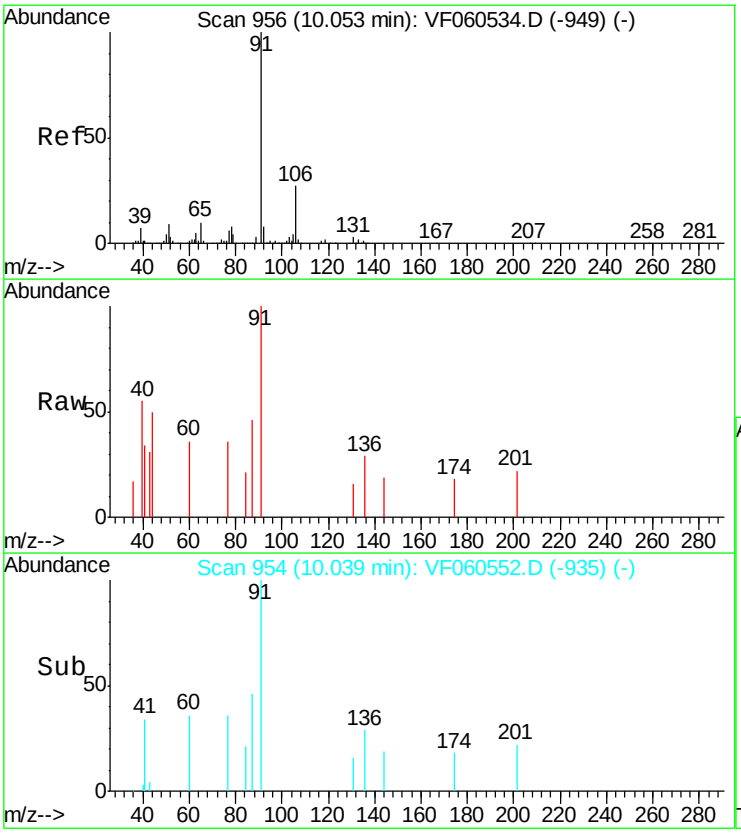
#66
1,1,1,2-Tetrachloroethane
Concen: 105.96 ug/l
RT: 10.07 min Scan# 957
Delta R.T. -0.01 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument :
MSVOA_F
ClientSampleId :
DL-SED-01MS

Tgt Ion:131 Resp: 781

Ion	Ratio	Lower	Upper
131	100		
133	38.8	45.8	137.3#
119	0.0	32.4	97.0#

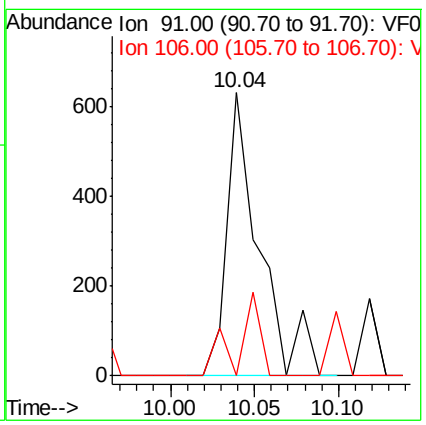


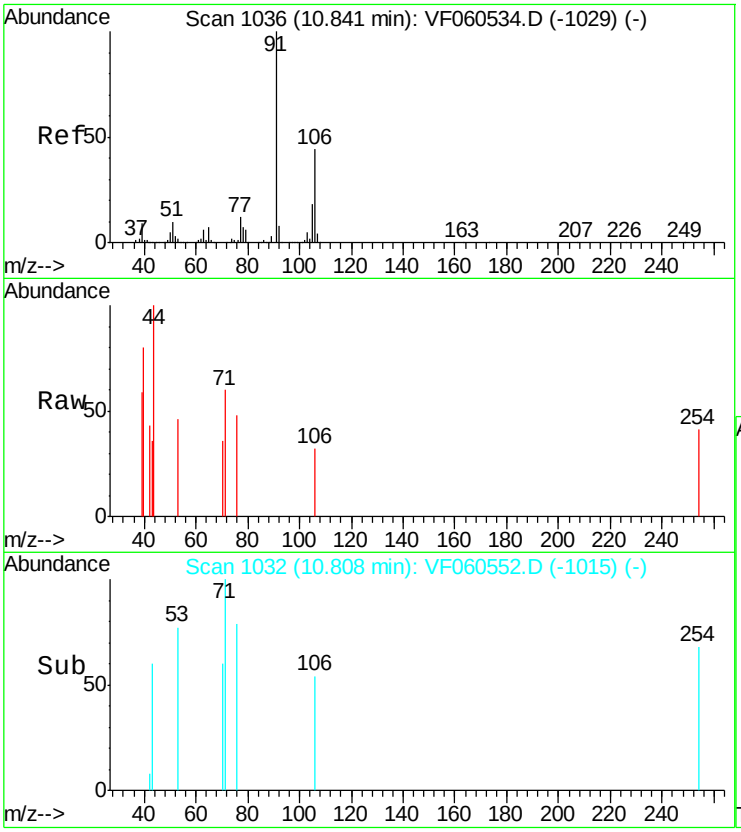


#67
Ethyl Benzene
Concen: 27.34 ug/l
RT: 10.04 min Scan# 954
Delta R.T. -0.01 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion: 91 Resp: 845

Ion	Ratio	Lower	Upper
91	100		
106	0.0	21.9	32.9#



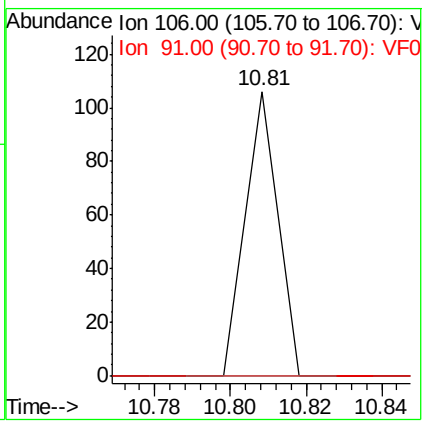


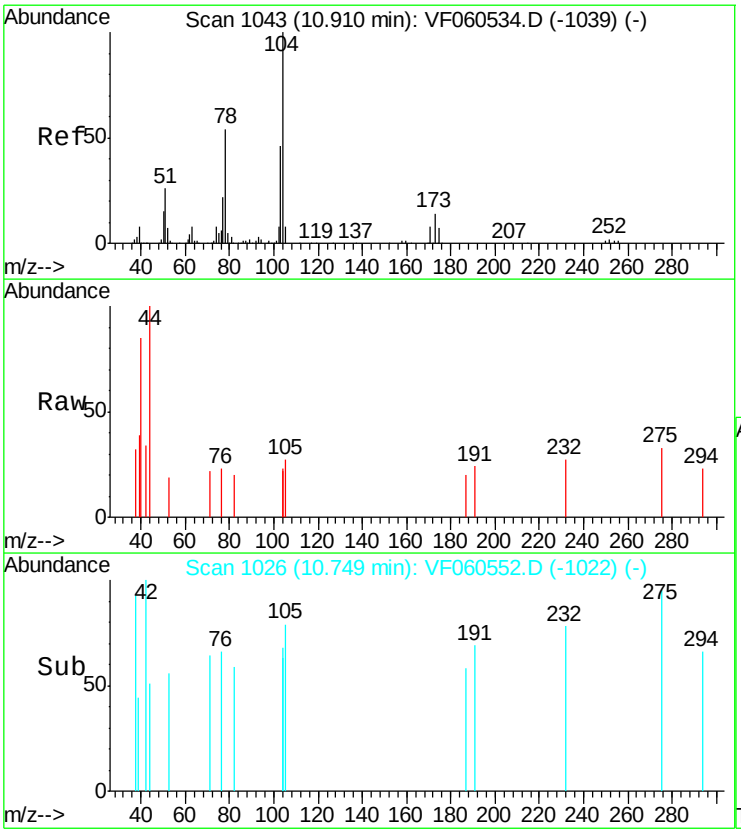
#69
o-Xylene
Concen: 5.30 ug/l
RT: 10.81 min Scan# 1032
Delta R.T. -0.03 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument :
MSVOA_F
ClientSampleId :
DL-SED-01MS

Tgt Ion:106 Resp: 63

Ion	Ratio	Lower	Upper
106	100		
91	0.0	112.9	338.8#

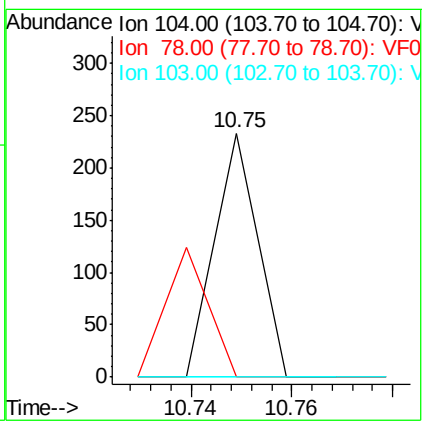


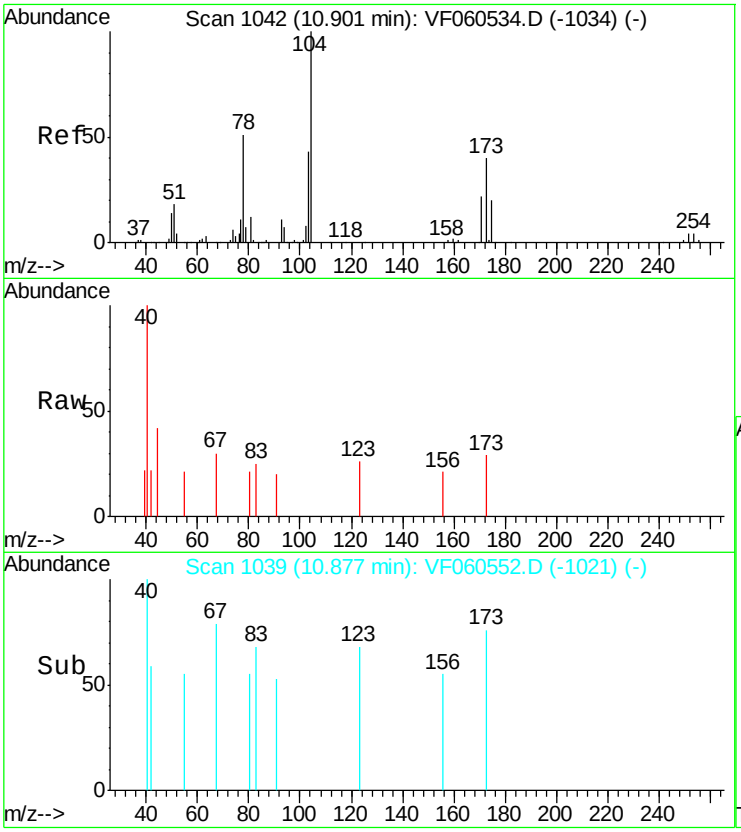


#70
Styrene
Concen: 8.23 ug/l
RT: 10.75 min Scan# 1026
Delta R.T. -0.16 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion:104 Resp: 138

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



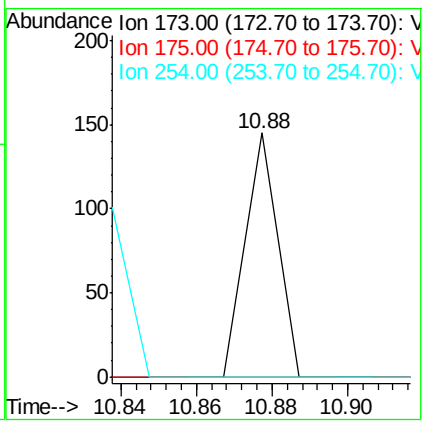


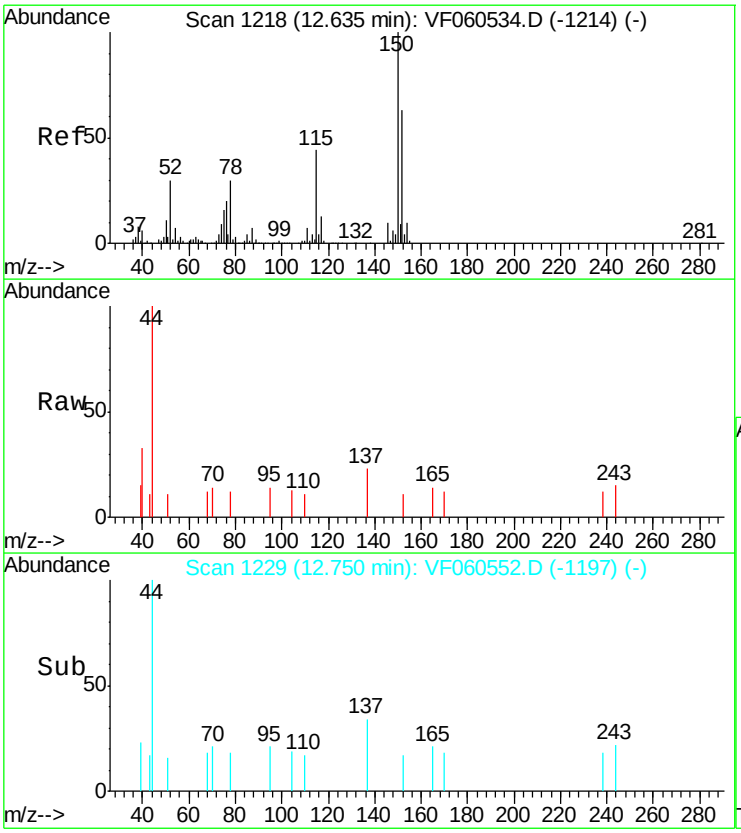
#71
Bromoform
Concen: 22.62 ug/l
RT: 10.88 min Scan# 1039
Delta R.T. -0.02 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument : MSVOA_F
ClientSampleId : DL-SED-01MS

Tgt Ion:173 Resp: 86

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

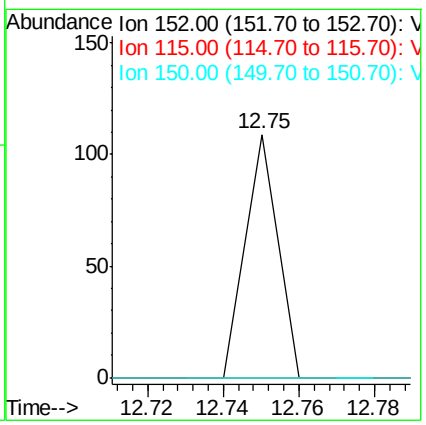


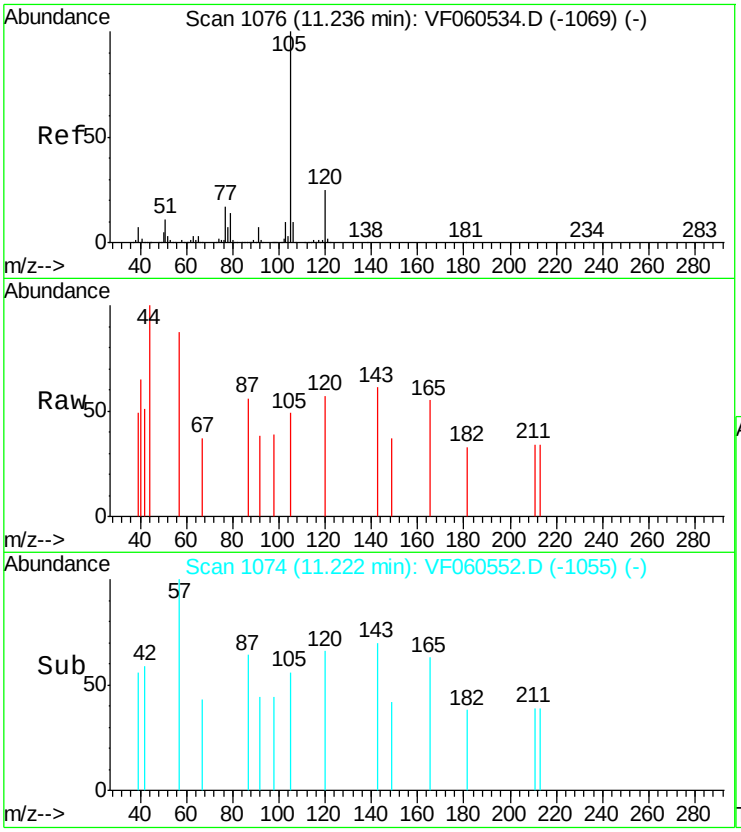


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.75 min Scan# 1229
Delta R.T. 0.11 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion:152 Resp: 64

Ion	Ratio	Lower	Upper
152	100		
115	0.0	34.7	104.1#
150	0.0	0.0	318.4



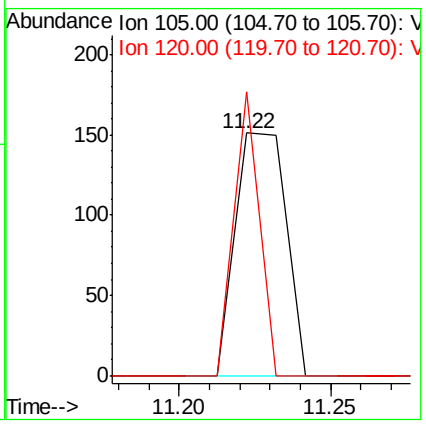


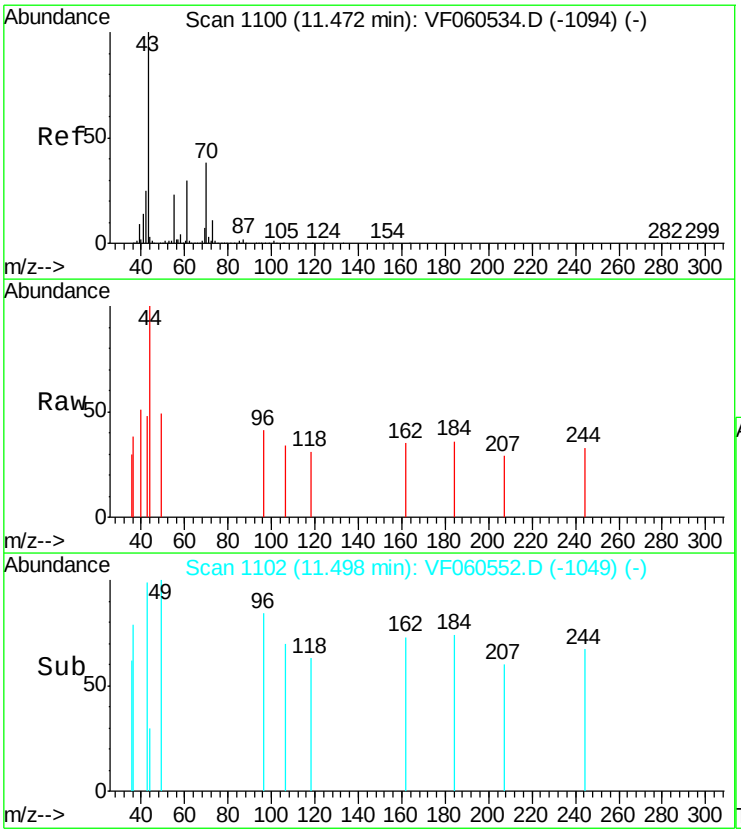
#73
Isopropylbenzene
Concen: 36.38 ug/l
RT: 11.22 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument :
MSVOA_F
ClientSampleId :
DL-SED-01MS

Tgt Ion:105 Resp: 178

Ion	Ratio	Lower	Upper
105	100		
120	117.2	12.3	36.8#

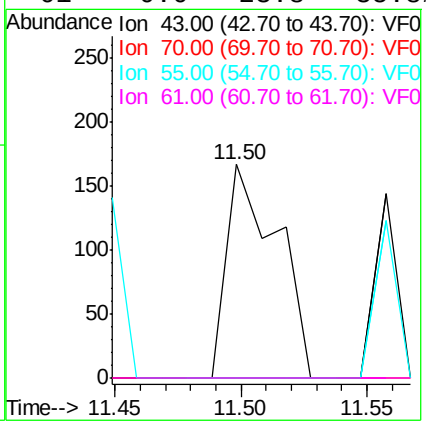


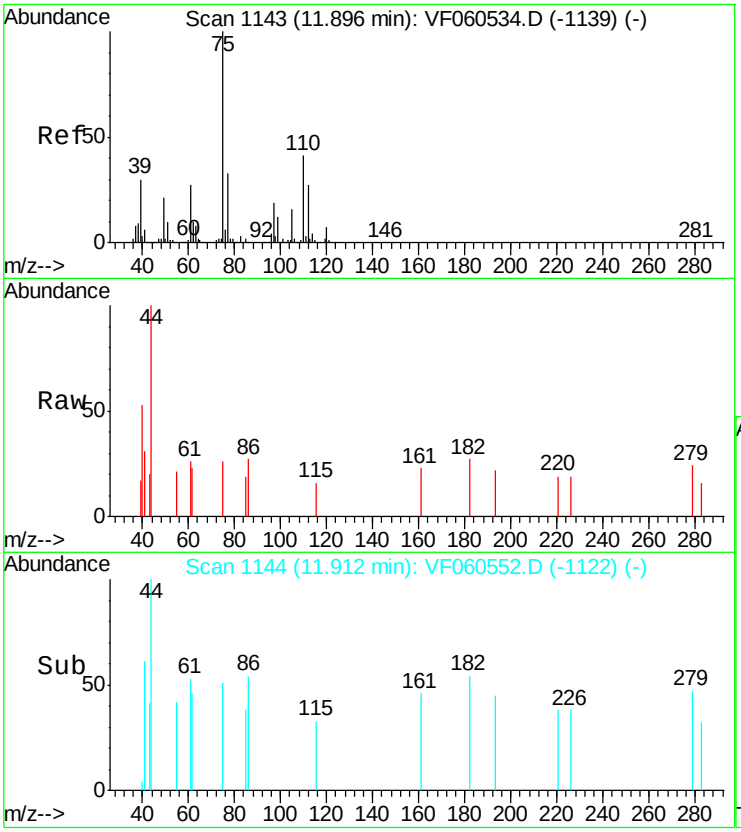


#74
N-amyl acetate
Concen: 237.82 ug/l
RT: 11.50 min Scan# 1102
Delta R.T. 0.03 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion: 43 Resp: 233

Ion	Ratio	Lower	Upper
43	100		
70	0.0	30.8	46.2#
55	0.0	18.2	27.4#
61	0.0	23.8	35.8#



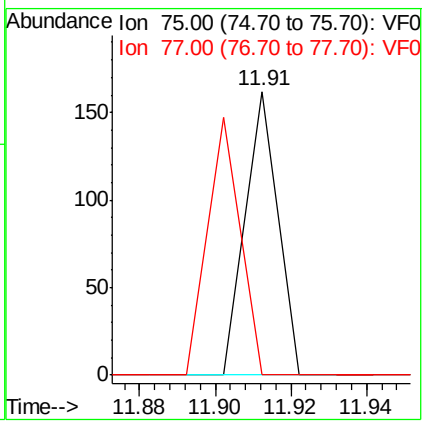


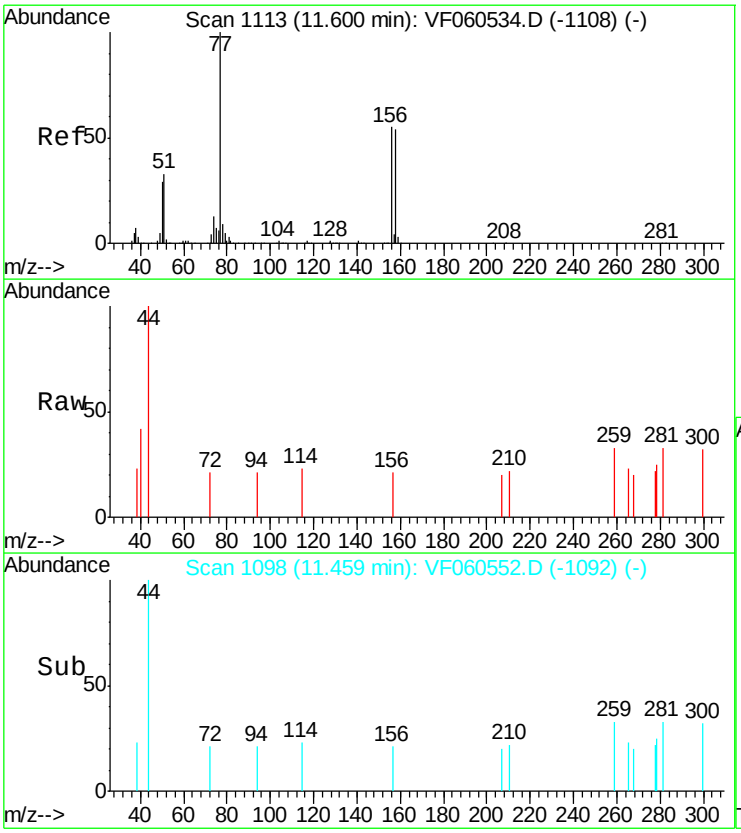
#76
1,2,3-Trichloropropane
Concen: 156.32 ug/l
RT: 11.91 min Scan# 1144
Delta R.T. 0.02 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument :
MSVOA_F
ClientSampleId :
DL-SED-01MS

Tgt Ion: 75 Resp: 96

Ion	Ratio	Lower	Upper
75	100		
77	0.0	16.7	50.1#

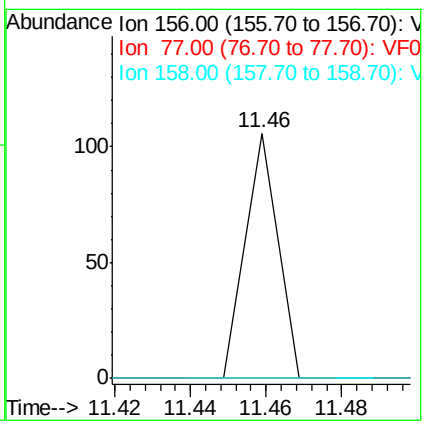


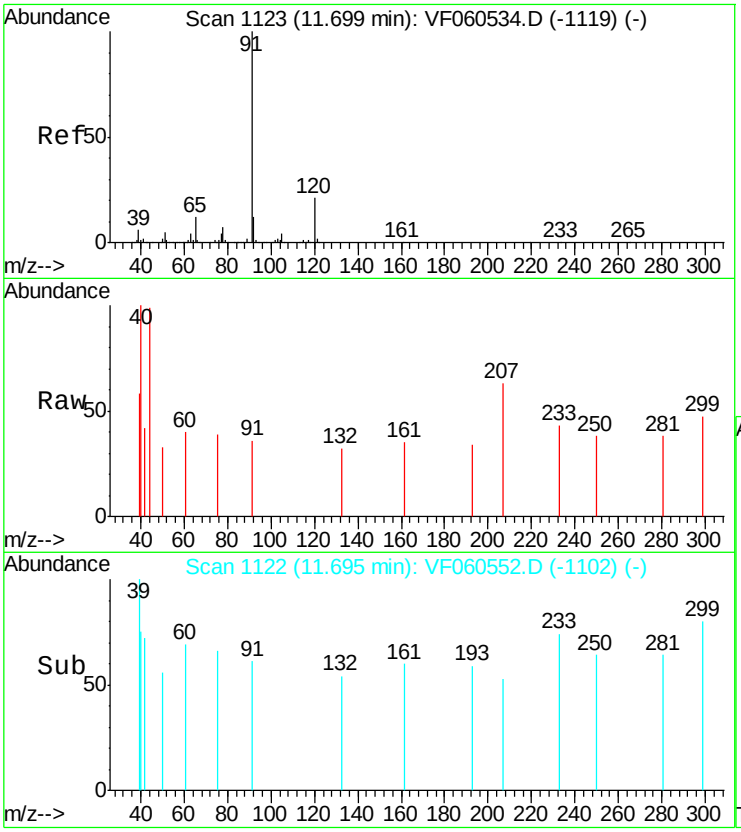


#77
Bromobenzene
Concen: 58.53 ug/l
RT: 11.46 min Scan# 1098
Delta R.T. -0.14 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion:156 Resp: 63

Ion	Ratio	Lower	Upper
156	100		
77	0.0	91.3	274.1#
158	0.0	49.3	147.9#



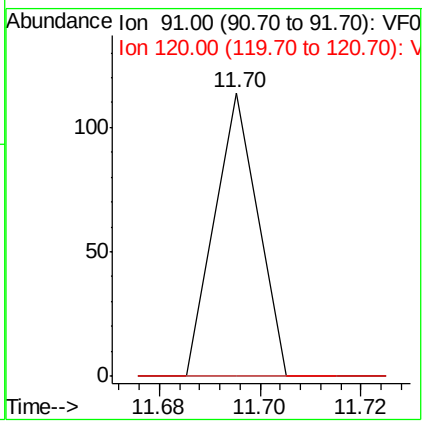


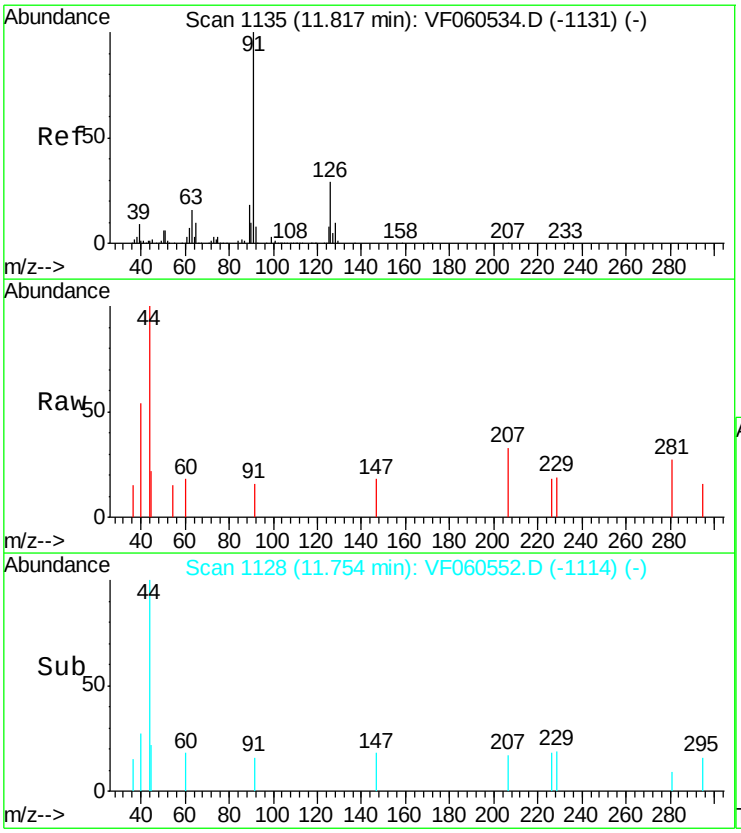
#78
n-propylbenzene
Concen: 11.55 ug/l
RT: 11.70 min Scan# 1122
Delta R.T. -0.00 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument :
MSVOA_F
ClientSampleId :
DL-SED-01MS

Tgt Ion: 91 Resp: 67

Ion	Ratio	Lower	Upper
91	100		
120	0.0	10.7	32.1#

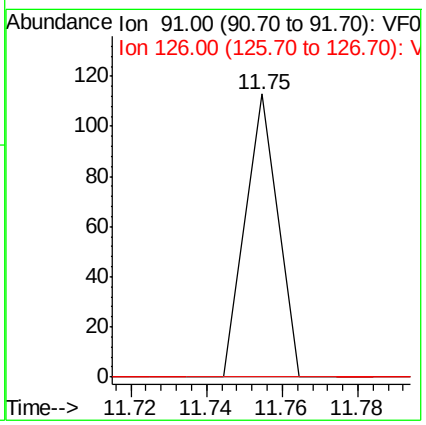


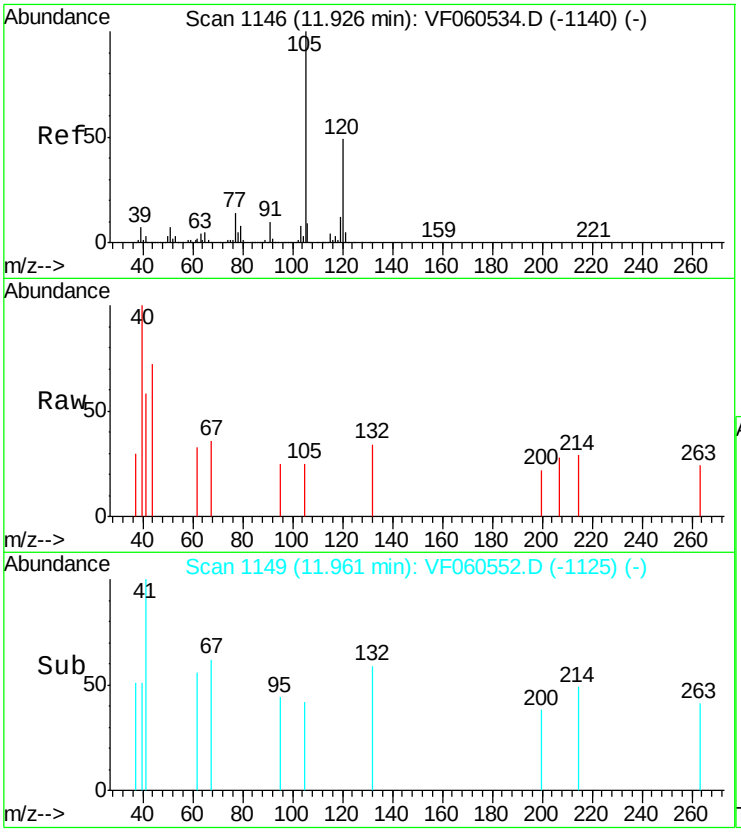


#79
2-Chlorotoluene
Concen: 19.29 ug/l
RT: 11.75 min Scan# 1128
Delta R.T. -0.06 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion: 91 Resp: 67

Ion	Ratio	Lower	Upper
91	100		
126	0.0	14.2	42.8#



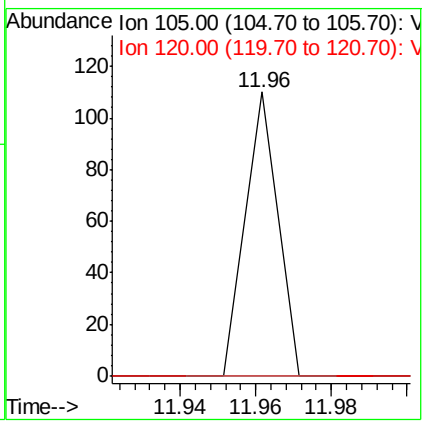


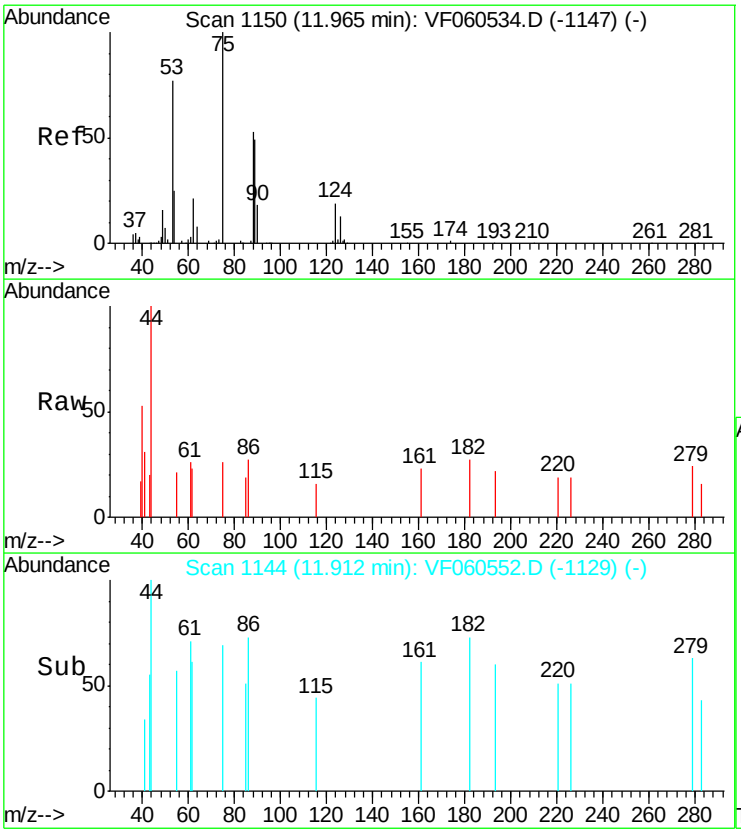
#80
1,3,5-Trimethylbenzene
Concen: 15.38 ug/l
RT: 11.96 min Scan# 1149
Delta R.T. 0.04 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument :
MSVOA_F
ClientSampleId :
DL-SED-01MS

Tgt Ion:105 Resp: 65

Ion	Ratio	Lower	Upper
105	100		
120	0.0	24.3	73.0#

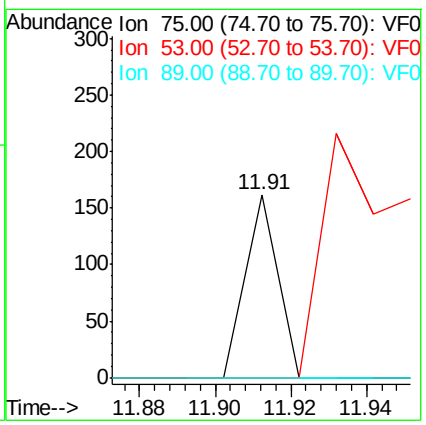


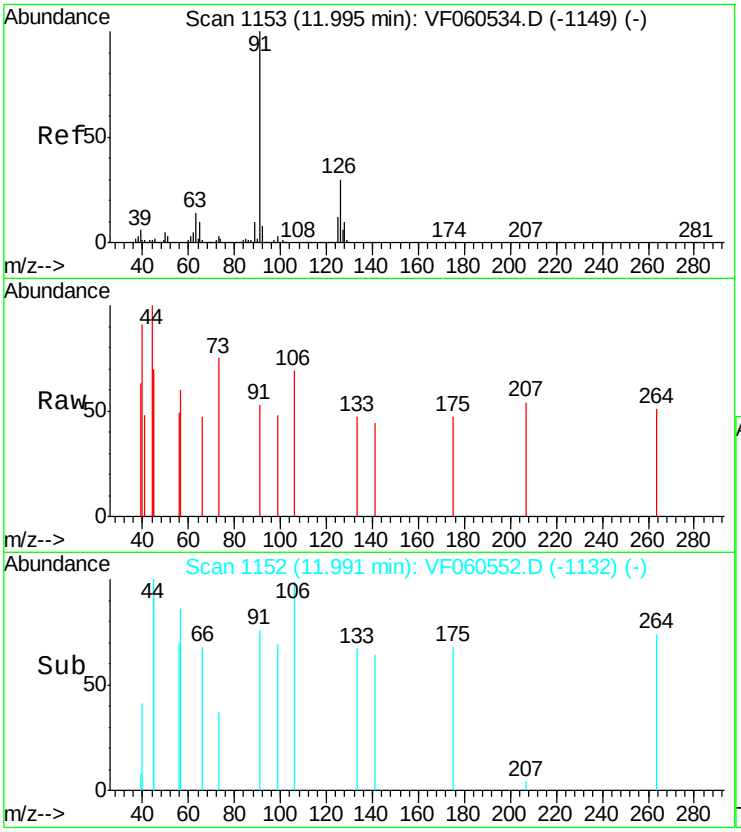


#81
trans-1,4-Dichloro-2-butene
Concen: 357.89 ug/l
RT: 11.91 min Scan# 1144
Delta R.T. -0.05 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion: 75 Resp: 96

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



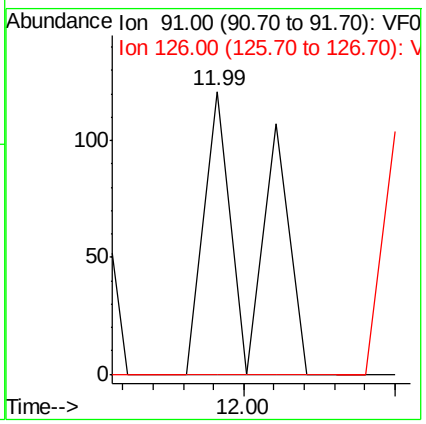


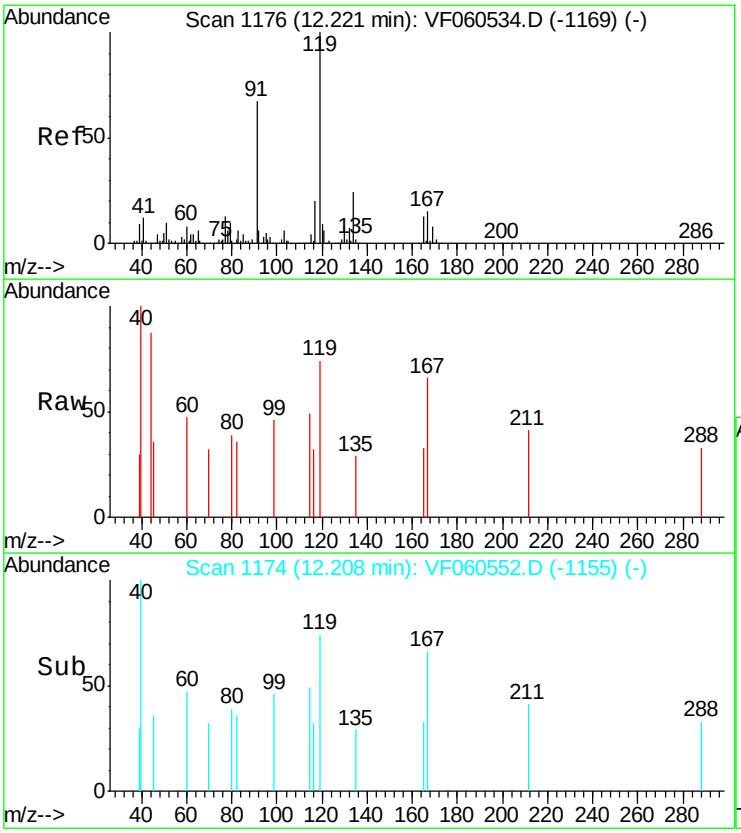
#82
4-Chlorotoluene
Concen: 37.49 ug/l
RT: 11.99 min Scan# 1152
Delta R.T. -0.00 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument : MSVOA_F
ClientSampleId : DL-SED-01MS

Tgt Ion: 91 Resp: 135

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.1	45.3#

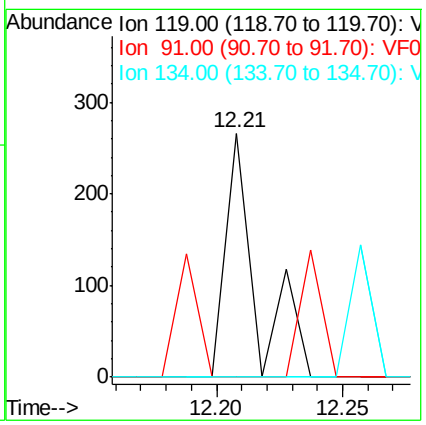


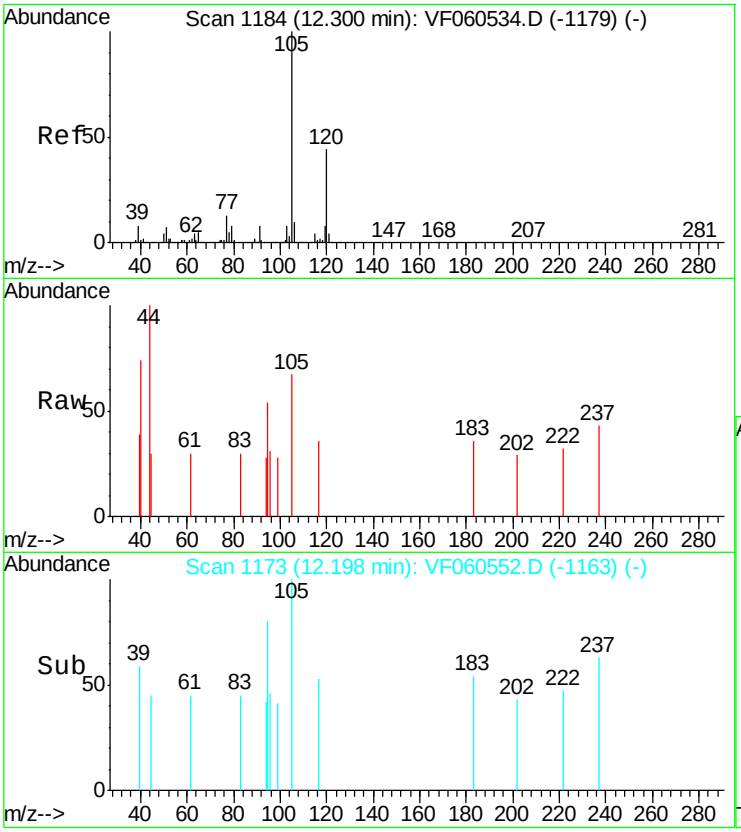


#83
tert-Butylbenzene
Concen: 55.41 ug/l
RT: 12.21 min Scan# 1174
Delta R.T. -0.01 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion:119 Resp: 227

Ion	Ratio	Lower	Upper
119	100		
91	0.0	33.6	100.8#
134	0.0	12.0	36.0#



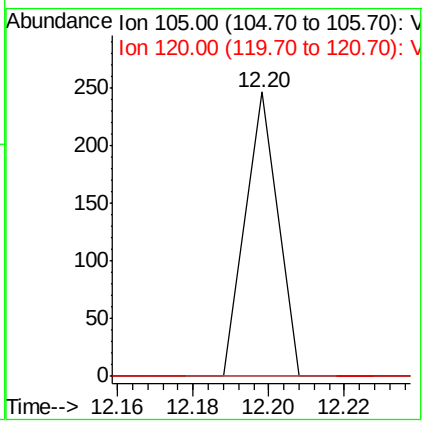


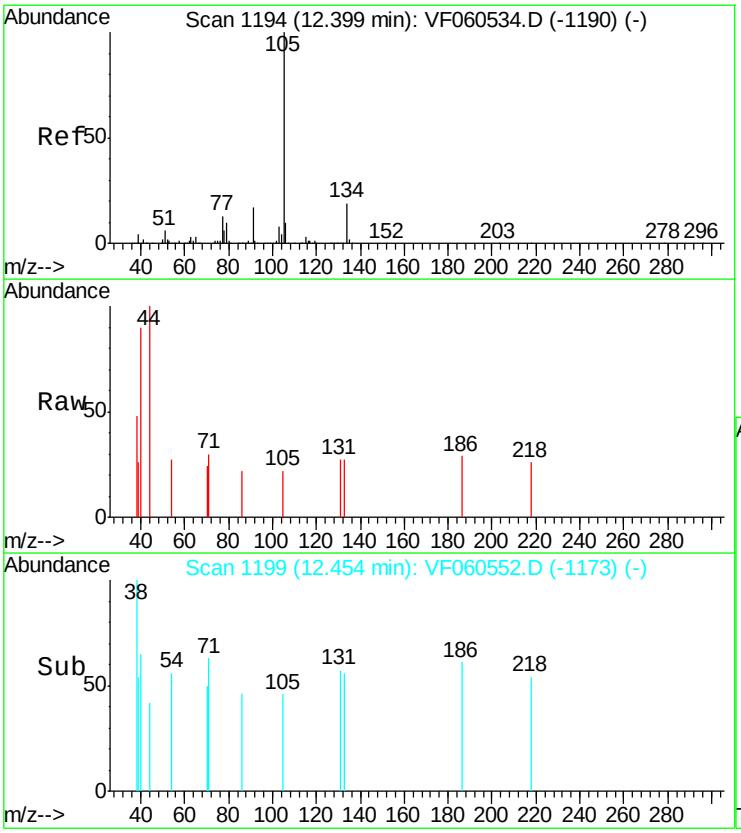
#84
1,2,4-Trimethylbenzene
Concen: 34.00 ug/l
RT: 12.20 min Scan# 1173
Delta R.T. -0.10 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument :
MSVOA_F
ClientSampleId :
DL-SED-01MS

Tgt Ion:105 Resp: 146

Ion	Ratio	Lower	Upper
105	100		
120	0.0	22.0	66.0#

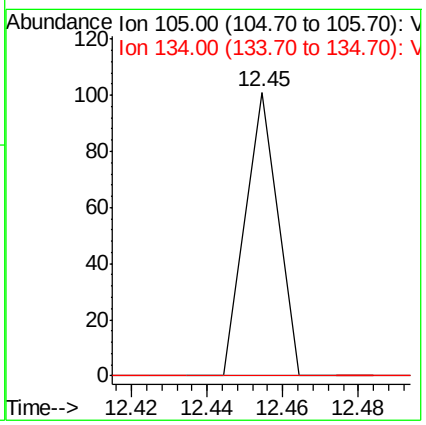


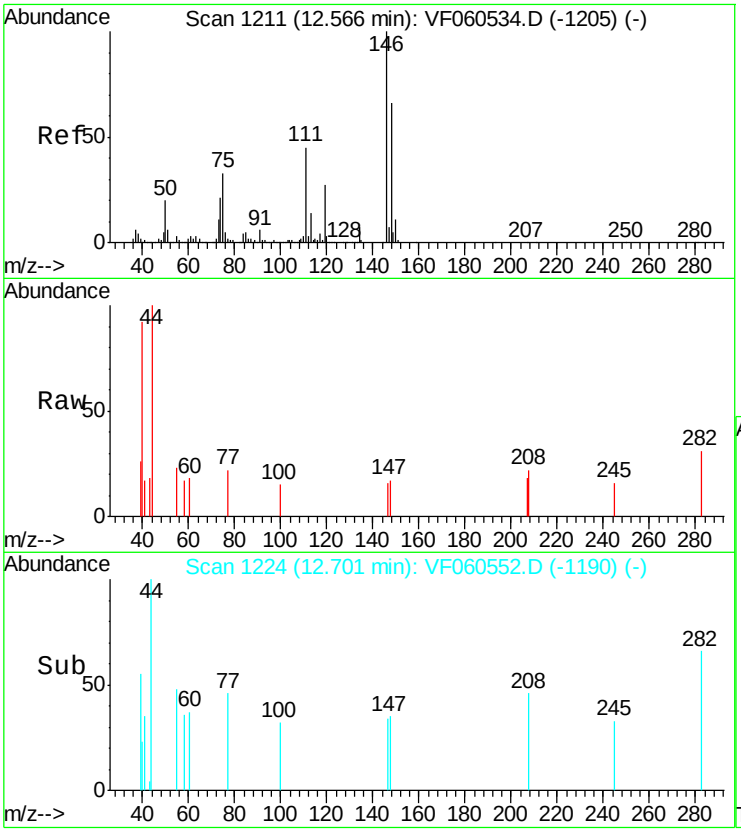


#85
sec-Butylbenzene
Concen: 10.45 ug/l
RT: 12.45 min Scan# 1199
Delta R.T. 0.06 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion:105 Resp: 60

Ion	Ratio	Lower	Upper
105	100		
134	0.0	9.6	28.6#



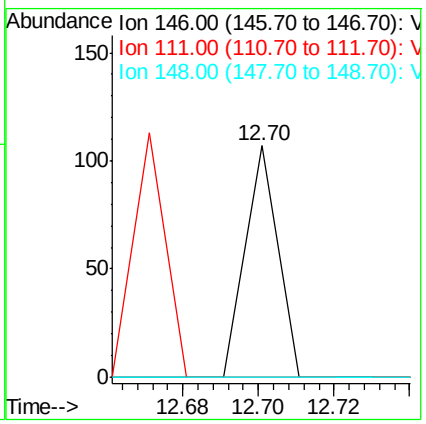


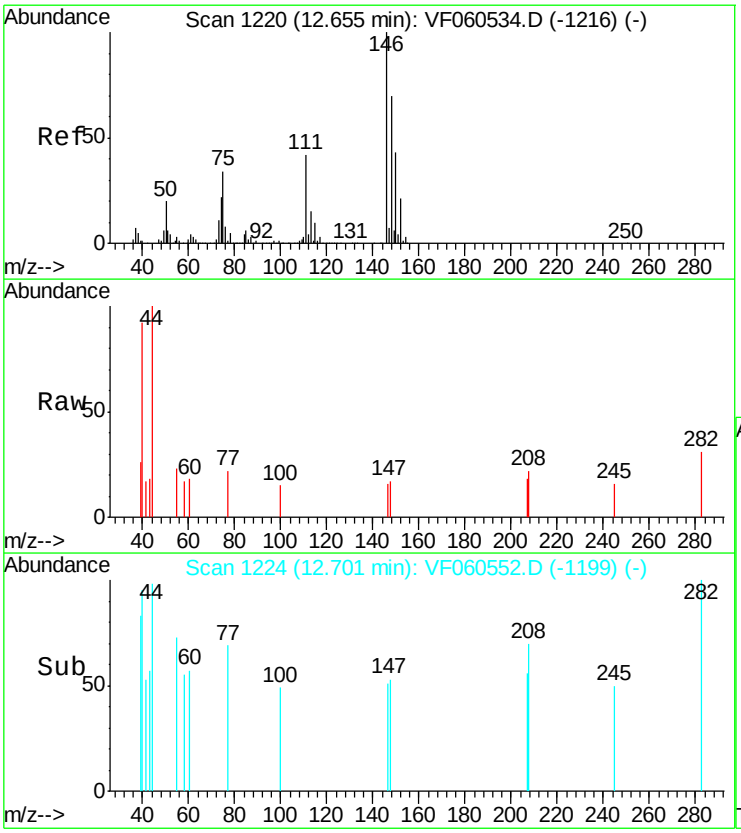
#87
1,3-Dichlorobenzene
Concen: 29.32 ug/l
RT: 12.70 min Scan# 1224
Delta R.T. 0.13 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument :
MSVOA_F
ClientSampleId :
DL-SED-01MS

Tgt Ion:146 Resp: 63

Ion	Ratio	Lower	Upper
146	100		
111	0.0	22.6	67.7#
148	0.0	33.1	99.3#

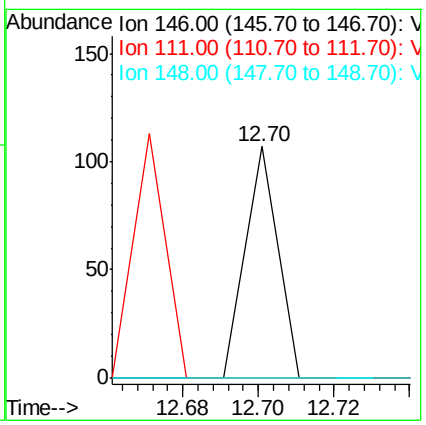


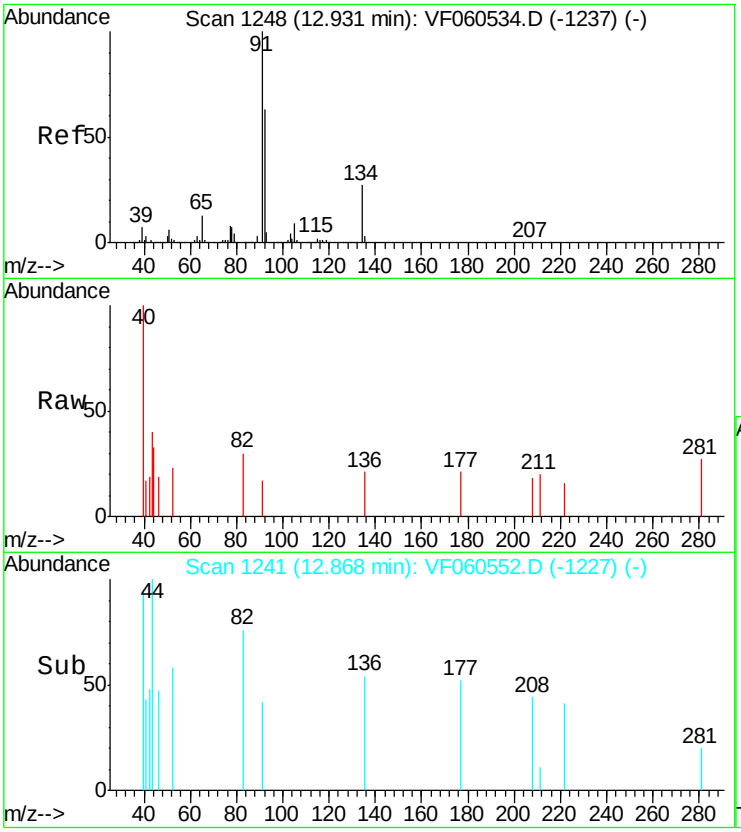


#88
1,4-Dichlorobenzene
Concen: 31.07 ug/l
RT: 12.70 min Scan# 1224
Delta R.T. 0.05 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion:146 Resp: 63

Ion	Ratio	Lower	Upper
146	100		
111	0.0	21.2	63.6#
148	0.0	35.1	105.5#



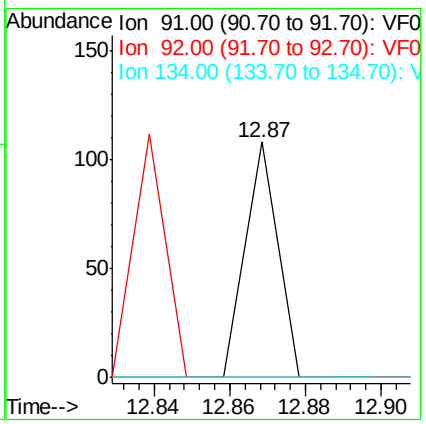


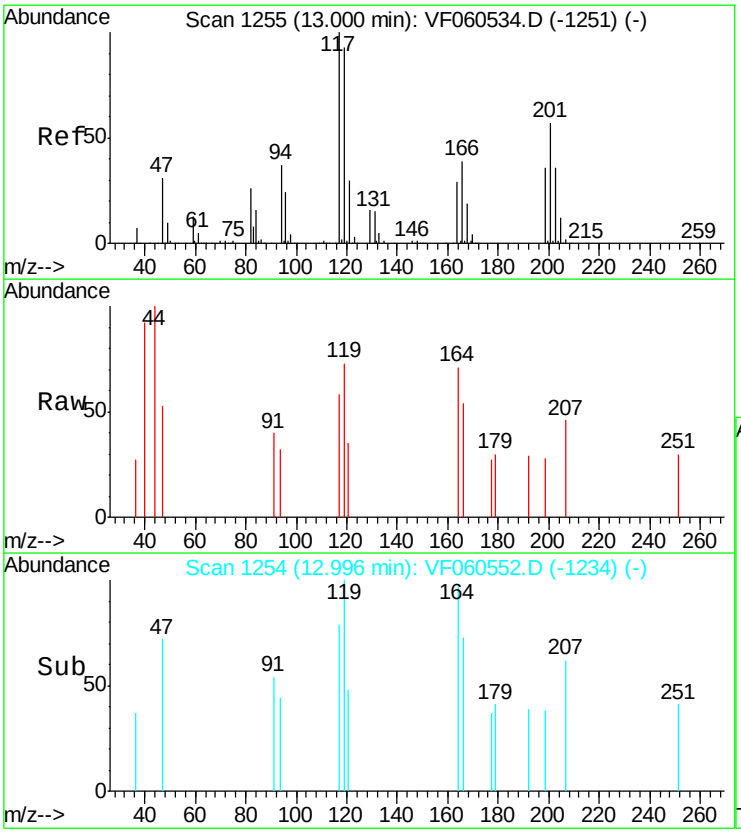
#89
n-Butylbenzene
Concen: 9.27 ug/l
RT: 12.87 min Scan# 1241
Delta R.T. -0.06 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument :
MSVOA_F
ClientSampleId :
DL-SED-01MS

Tgt Ion: 91 Resp: 64

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

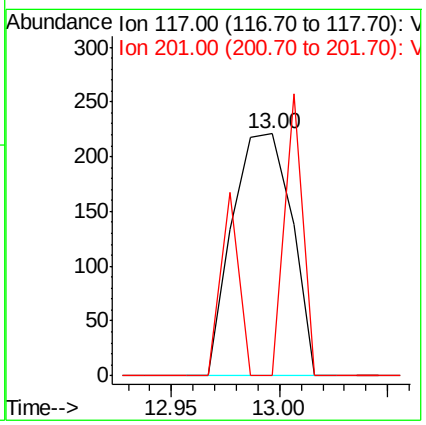


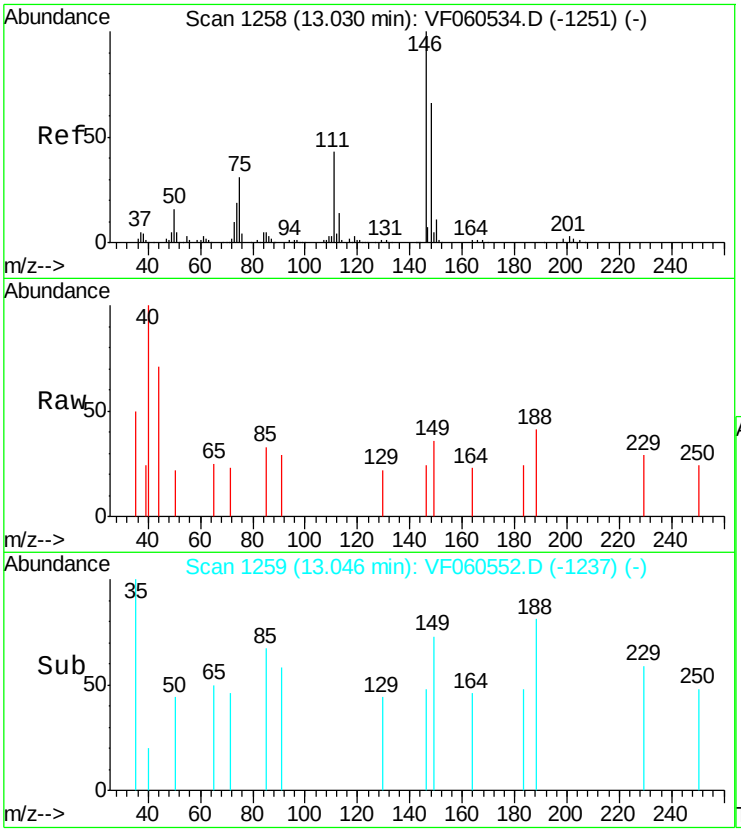


#90
Hexachloroethane
Concen: 346.17 ug/l
RT: 13.00 min Scan# 1254
Delta R.T. -0.00 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion:117 Resp: 421

Ion	Ratio	Lower	Upper
117	100		
201	0.0	28.2	84.7#



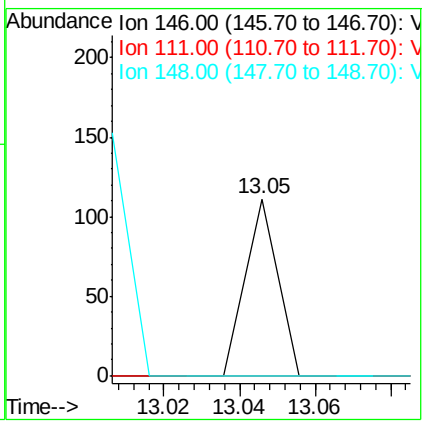


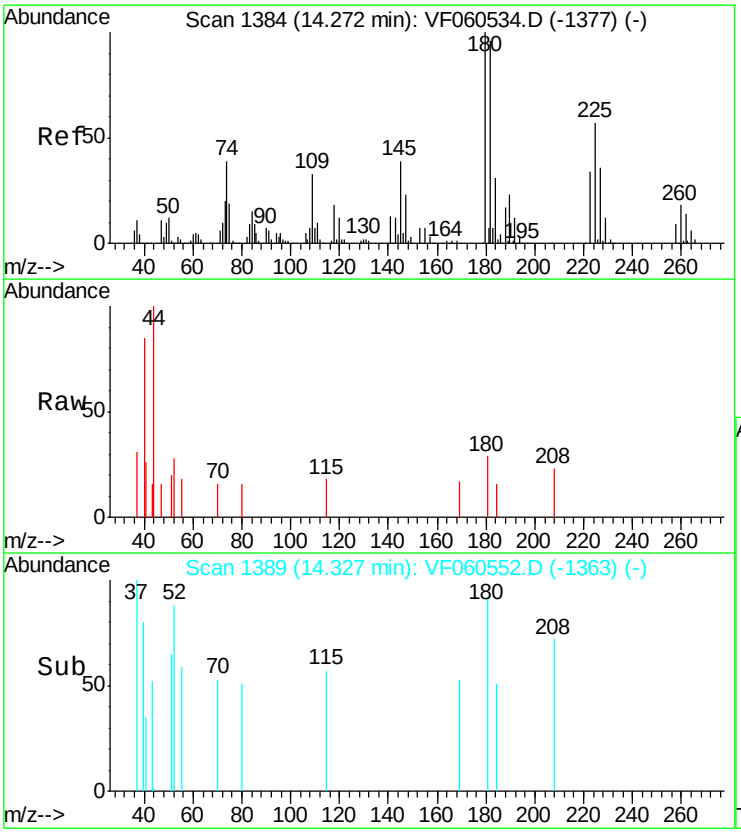
#91
1,2-Dichlorobenzene
Concen: 32.60 ug/l
RT: 13.05 min Scan# 1259
Delta R.T. 0.02 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument :
MSVOA_F
ClientSampleId :
DL-SED-01MS

Tgt Ion:146 Resp: 66

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

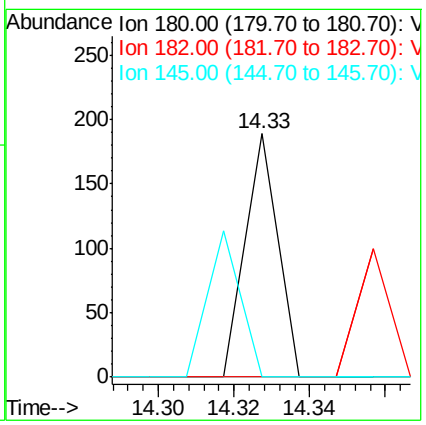


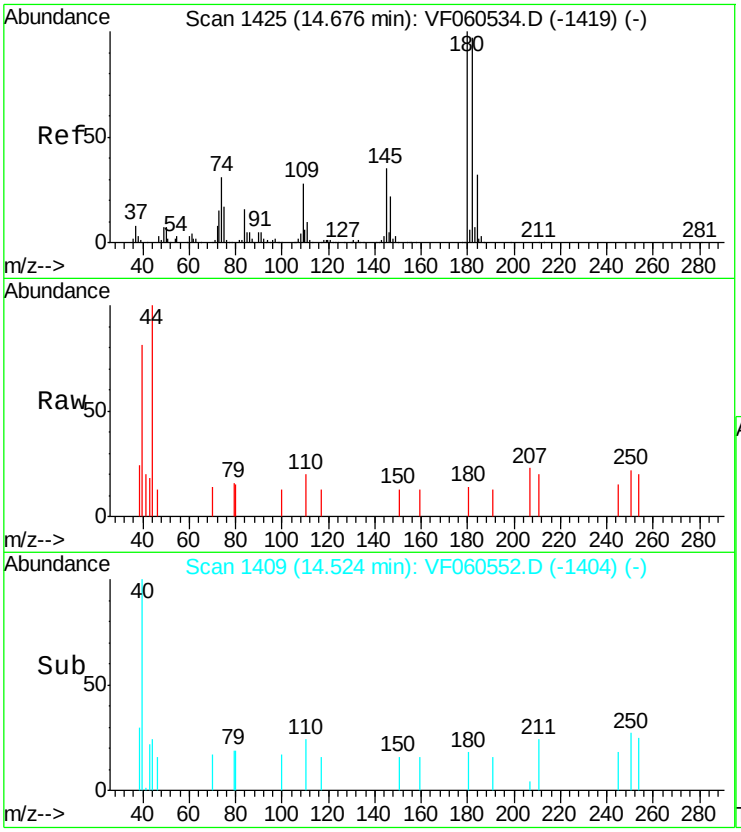


#93
1,2,4-Trichlorobenzene
Concen: 73.87 ug/l
RT: 14.33 min Scan# 1389
Delta R.T. 0.06 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Tgt Ion:180 Resp: 112

Ion	Ratio	Lower	Upper
180	100		
182	0.0	48.1	144.3#
145	0.0	19.5	58.5#





#96
1,2,3-Trichlorobenzene
Concen: 47.81 ug/l
RT: 14.52 min Scan# 1409
Delta R.T. -0.15 min
Lab File: VF060552.D
Acq: 30 Oct 2018 18:43

Instrument :
MSVOA_F
ClientSampleId :
DL-SED-01MS

Tgt Ion:180 Resp: 69

Ion	Ratio	Lower	Upper
180	100		
182	0.0	48.7	146.1#
145	0.0	17.3	52.0#