Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF122618\
Data File : VF061193.D
Acq On : 26 Dec 2018 17:32
Operator : VA/AP
Sample : J6378-19MSD
Misc : 5.04g/5mL/MSVOA-F/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : P001-SS001-0612-01MSD

Quant Time: Dec 26 23:54:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F121918S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 00:56:59 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	4.86	168	874	50.00	ug/l		-0.01
34) 1,4-Difluorobenzene	5.58	114	1838	50.00	ug/l		-0.01
63) Chlorobenzene-d5	9.76	117	846	50.00	ug/l		-0.01
72) 1,4-Dichlorobenzene-d4	12.56	152	144	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	4.85	65	62	5.52	ug/l		0.00
Spiked Amount 50.000			Recovery = 11.04%				
35) Dibromofluoromethane	4.10	113	201	13.65	ug/l		-0.01
Spiked Amount 50.000			Recovery = 27.30%				
50) Toluene-d8	7.54	98	1797	43.07	ug/l		-0.01
Spiked Amount 50.000			Recovery = 86.14%				
62) 4-Bromofluorobenzene	11.40	95	250	13.00	ug/l		-0.01
Spiked Amount 50.000			Recovery = 26.00%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.95	85	1859	95.684	ug/l		98
3) Chloromethane	1.10	50	75	6.739	ug/l	#	42
4) Vinyl Chloride	1.09	62	1062	102.869	ug/l		90
5) Bromomethane	1.34	94	913	127.502	ug/l	#	3
6) Chloroethane	1.34	64	618	129.914	ug/l		94
7) Trichlorofluoromethane	1.42	101	2759	139.965	ug/l		96
8) Diethyl Ether	1.48	74	102	37.787	ug/l		90
9) 1,1,2-Trichlorotrifluoroet	1.81	101	1396	136.587	ug/l	#	43
10) Methyl Iodide	1.82	142	775	48.105	ug/l	#	71
11) Tert butyl alcohol	2.48	59	62	136.677	ug/l	#	65
12) 1,1-Dichloroethene	1.79	96	221	28.685	ug/l	#	1
13) Acrolein	1.99	56	492	1500.972	ug/l		88
14) Allyl chloride	2.08	41	1451	180.978	ug/l	#	55
15) Acrylonitrile	2.92	53	407	388.003	ug/l	#	56
16) Acetone	2.25	43	545	242.521	ug/l	#	83
17) Carbon Disulfide	1.84	76	130	5.584	ug/l	#	68
18) Methyl Acetate	2.33	43	867	186.479	ug/l	#	66
19) Methyl tert-butyl Ether	2.41	73	391	22.864	ug/l	#	4
20) Methylene Chloride	2.28	84	62	4.551	ug/l	#	1
21) trans-1,2-Dichloroethene	2.31	96	654	79.367	ug/l	#	42
22) Diisopropyl ether	2.79	45	647	24.226	ug/l	#	49
23) Vinyl Acetate	3.20	43	850	68.991	ug/l	#	78
24) 1,1-Dichloroethane	2.87	63	1074	67.873	ug/l	#	88
25) 2-Butanone	4.35	43	885	242.827	ug/l	#	57
26) 2,2-Dichloropropane	3.57	77	1672	184.124	ug/l	#	38
27) cis-1,2-Dichloroethene	3.47	96	556	44.074	ug/l		29
28) Bromochloromethane	3.85	49	67	8.345	ug/l	#	10
29) Tetrahydrofuran	4.07	42	199	134.153	ug/l	#	37
30) Chloroform	3.84	83	1064	44.845	ug/l	#	77
31) Cyclohexane	3.67	56	1443	87.883	ug/l	#	75
32) 1,1,1-Trichloroethane	4.10	97	1591	111.876	ug/l	#	67
36) 1,1-Dichloropropene	4.27	75	1548	69.774	ug/l		85
37) Ethyl Acetate	4.09	43	172	17.838	ug/l	#	62
38) Carbon Tetrachloride	3.96	117	1649	97.600	ug/l	#	86

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF122618\
Data File : VF061193.D
Acq On : 26 Dec 2018 17:32
Operator : VA/AP
Sample : J6378-19MSD
Misc : 5.04g/5mL/MSVOA-F/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : P001-SS001-0612-01MSD

Quant Time: Dec 26 23:54:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F121918S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 00:56:59 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.43	83	1655	83.150 ug/l	#	83
40) Benzene	4.60	78	2325	48.731 ug/l	#	83
41) Methacrylonitrile	4.73	41	152	32.441 ug/l	#	50
42) 1,2-Dichloroethane	4.92	62	112	6.179 ug/l		77
43) Isopropyl Acetate	6.94	43	197	18.390 ug/l	#	45
44) Trichloroethene	5.48	130	735	48.863 ug/l		57
45) 1,2-Dichloropropane	6.21	63	378	29.120 ug/l	#	17
47) Bromodichloromethane	6.38	83	527	24.092 ug/l	#	83
48) Methyl methacrylate	6.70	41	204	27.278 ug/l	#	19
49) 1,4-Dioxane	6.53	88	82	1511.145 ug/l	#	23
51) 4-Methyl-2-Pentanone	8.23	43	102	13.883 ug/l	#	38
52) Toluene	7.60	92	1320	41.796 ug/l		88
53) t-1,3-Dichloropropene	8.25	75	154	8.727 ug/l	#	42
54) cis-1,3-Dichloropropene	7.30	75	90	4.064 ug/l	#	64
55) 1,1,2-Trichloroethane	8.46	97	243	25.666 ug/l	#	12
57) 1,3-Dichloropropane	8.83	76	168	9.811 ug/l	#	42
59) 2-Hexanone	9.51	43	285	53.641 ug/l	#	27
60) Dibromochloromethane	8.72	129	151	11.126 ug/l	#	13
61) 1,2-Dibromoethane	8.96	107	62	6.132 ug/l	#	4
64) Tetrachloroethene	8.14	164	552	84.820 ug/l	#	79
65) Chlorobenzene	9.78	112	958	54.814 ug/l		98
66) 1,1,1,2-Tetrachloroethane	9.91	131	390	54.605 ug/l	#	33
67) Ethyl Benzene	9.89	91	2664	83.668 ug/l	#	81
68) m/p-Xylenes	10.12	106	1307	116.641 ug/l		82
69) o-Xylene	10.70	106	678	54.556 ug/l	#	11
70) Styrene	10.78	104	355	20.568 ug/l	#	55
73) Isopropylbenzene	11.11	105	2300	185.346 ug/l		78
74) N-amyl acetate	11.39	43	394	143.010 ug/l	#	46
75) 1,1,2,2-Tetrachloroethane	11.69	83	88	42.728 ug/l	#	23
76) 1,2,3-Trichloropropane	11.79	75	82	53.501 ug/l	#	39
77) Bromobenzene	11.51	156	67	25.082 ug/l	#	36
78) n-propylbenzene	11.59	91	1942	Below Cal		93
79) 2-Chlorotoluene	11.71	91	1042	122.405 ug/l		90
80) 1,3,5-Trimethylbenzene	11.82	105	286	27.990 ug/l	#	27
81) trans-1,4-Dichloro-2-buten	11.79	75	82	124.504 ug/l	#	11
82) 4-Chlorotoluene	11.88	91	924	104.926 ug/l	#	69
83) tert-Butylbenzene	12.11	119	937	89.114 ug/l	#	56
84) 1,2,4-Trimethylbenzene	12.20	105	66	6.477 ug/l	#	29
85) sec-Butylbenzene	12.30	105	915	66.683 ug/l		97
86) p-Isopropyltoluene	12.47	119	289	25.374 ug/l	#	50
87) 1,3-Dichlorobenzene	12.47	146	290	68.514 ug/l	#	72
88) 1,4-Dichlorobenzene	12.56	146	137	27.930 ug/l	#	70
90) Hexachloroethane	12.90	117	223	79.247 ug/l		74
95) Naphthalene	14.45	128	75	12.127 ug/l	#	70

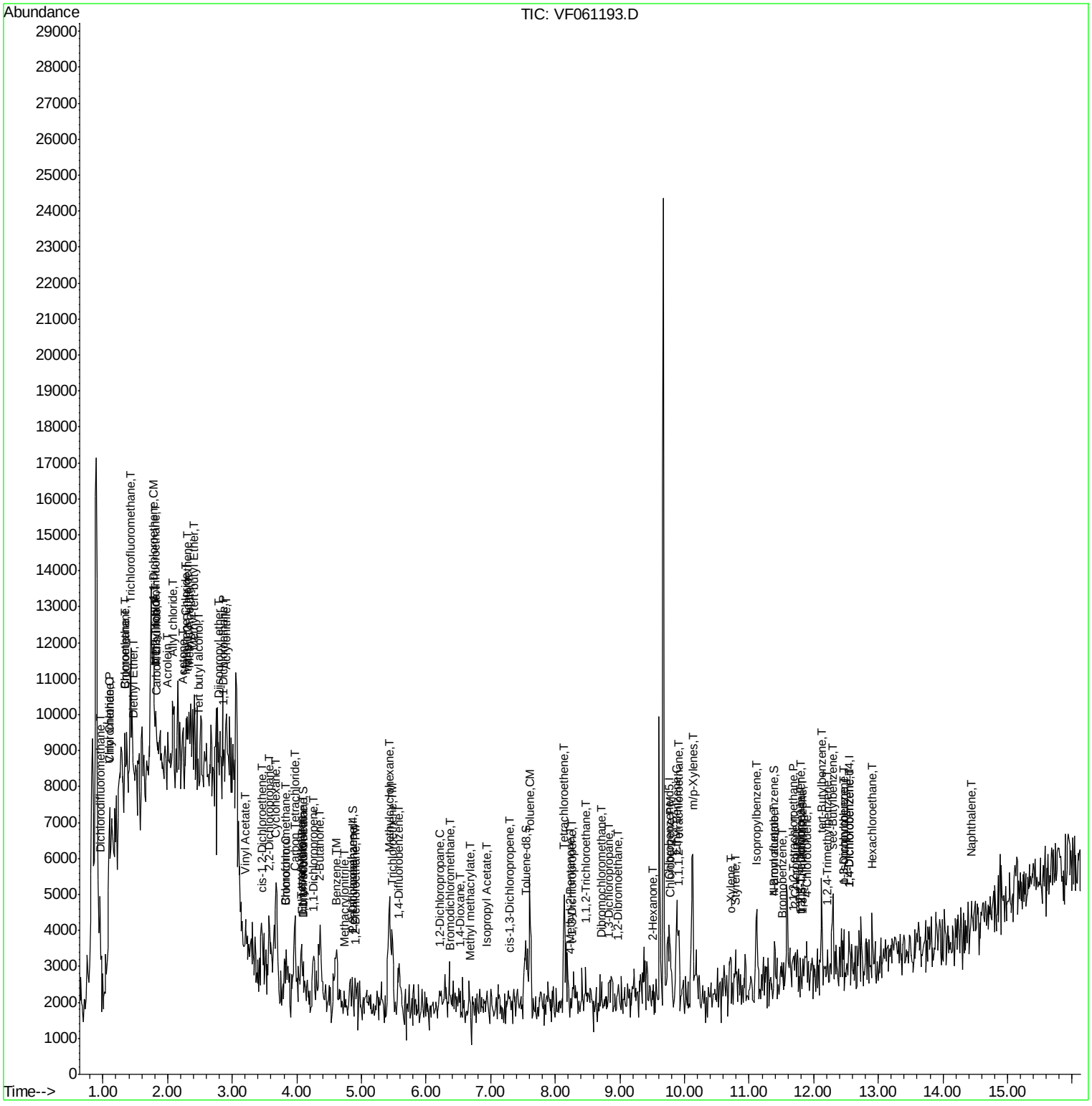
(#) = qualifier out of range (m) = manual integration (+) = signals summed

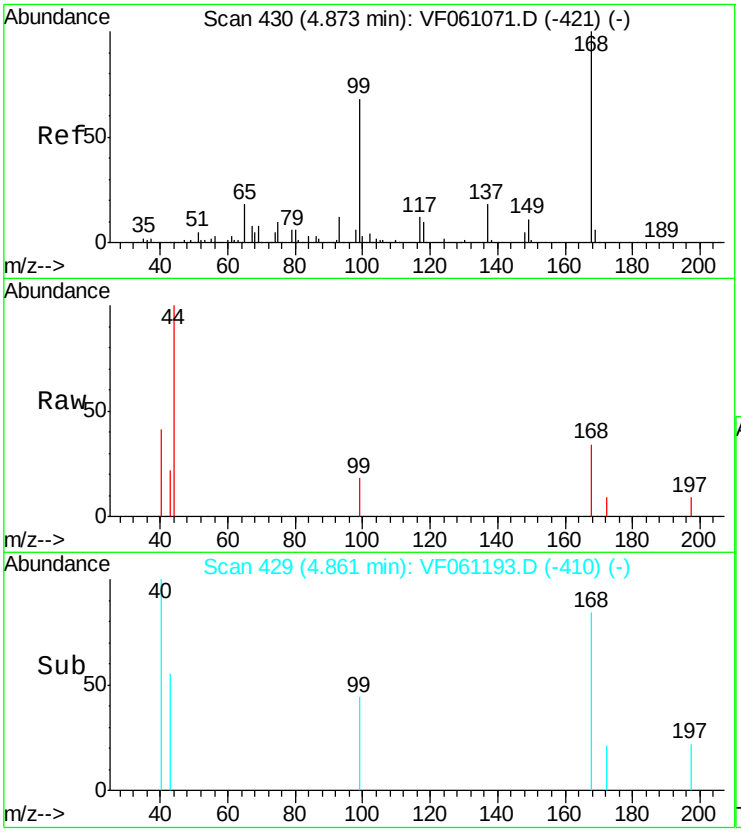
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF122618\
Data File : VF061193.D
Acq On : 26 Dec 2018 17:32
Operator : VA/AP
Sample : J6378-19MSD
Misc : 5.04g/5mL/MSVOA-F/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Quant Time: Dec 26 23:54:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F121918S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 00:56:59 2018
Response via : Initial Calibration



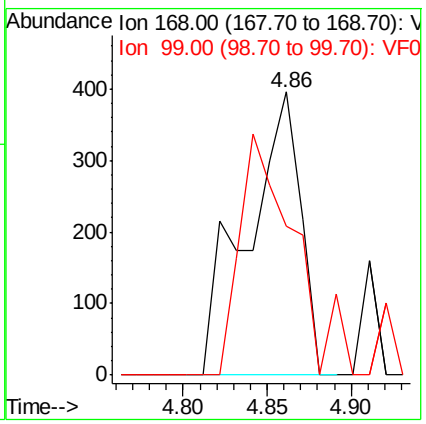


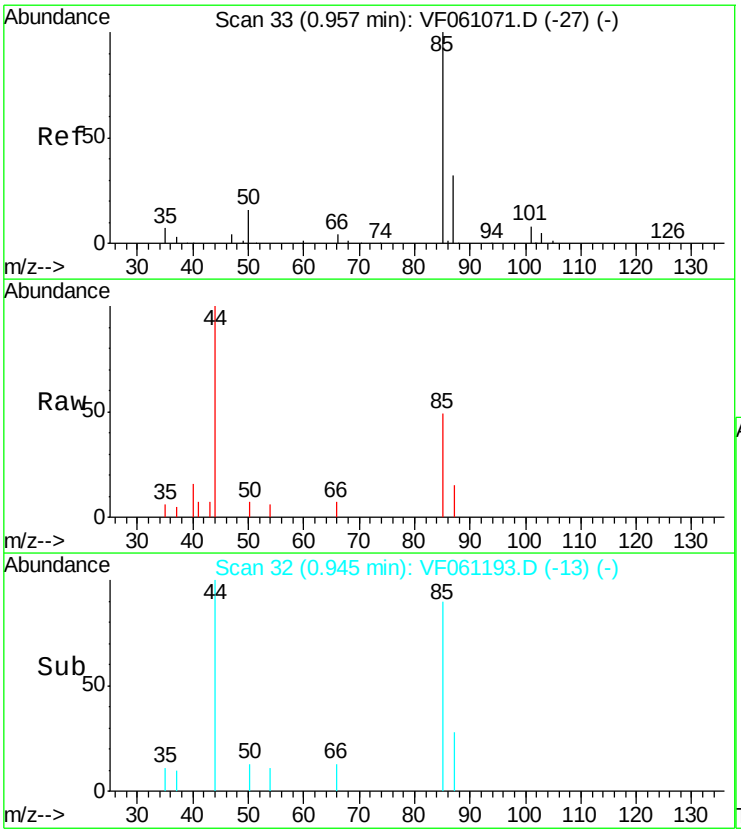
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.86 min Scan# 429
Delta R.T. -0.01 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion:168 Resp: 874

Ion	Ratio	Lower	Upper
168	100		
99	52.5	54.4	81.6#

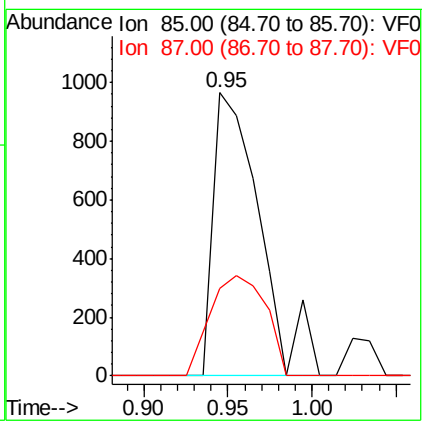


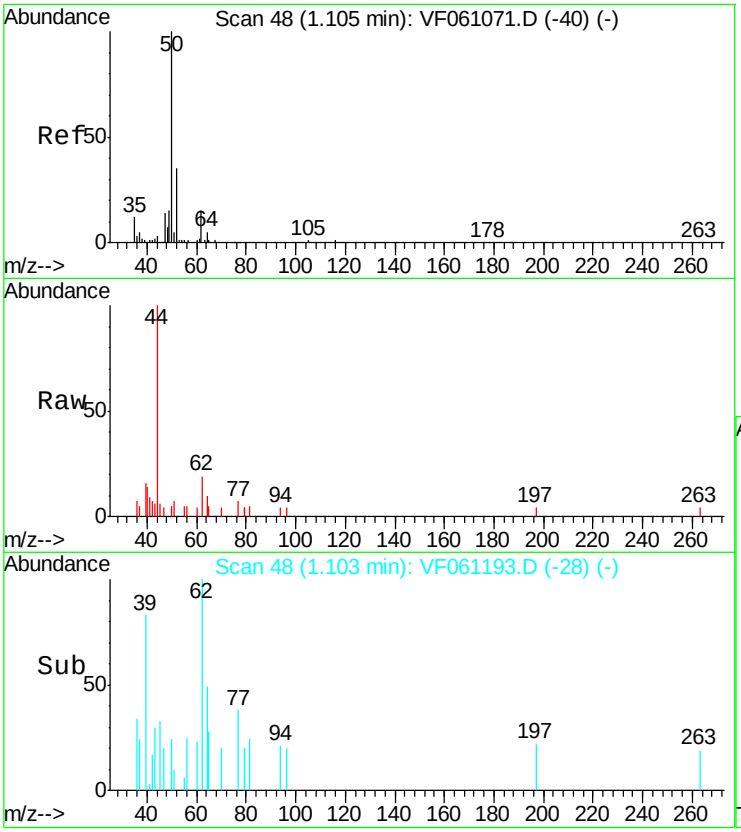


#2
Dichlorodifluoromethane
Concen: 95.684 ug/l
RT: 0.95 min Scan# 32
Delta R.T. -0.01 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion: 85 Resp: 1859

Ion	Ratio	Lower	Upper
85	100		
87	30.8	15.9	47.6



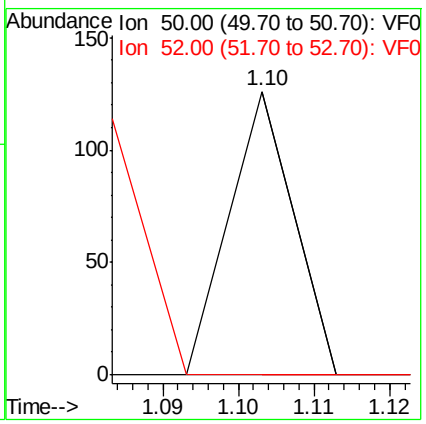


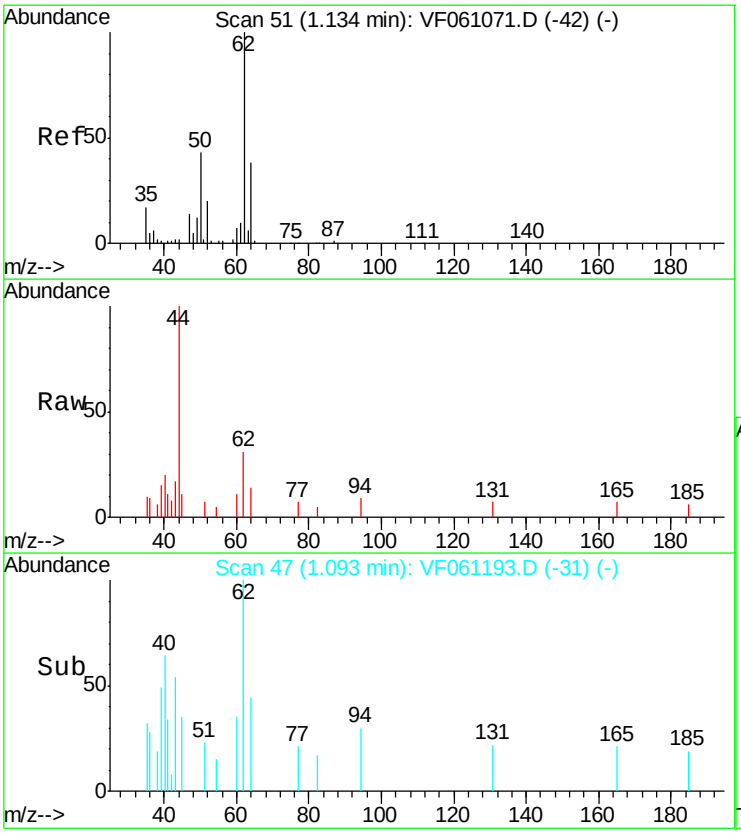
#3
Chloromethane
Concen: 6.739 ug/l
RT: 1.10 min Scan# 48
Delta R.T. -0.00 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion: 50 Resp: 75

Ion	Ratio	Lower	Upper
50	100		
52	0.0	26.3	39.5#

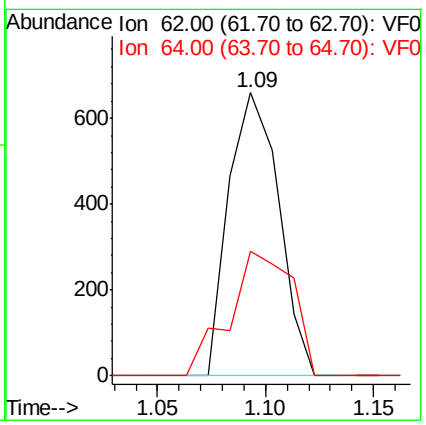


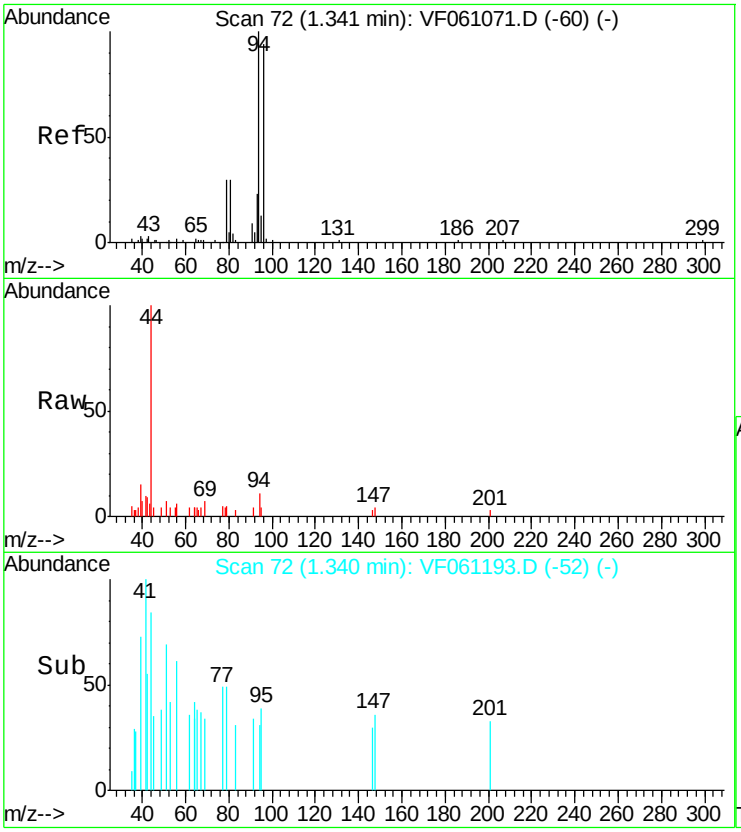


#4
Vinyl Chloride
Concen: 102.869 ug/l
RT: 1.09 min Scan# 47
Delta R.T. -0.04 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion: 62 Resp: 1062

Ion	Ratio	Lower	Upper
62	100		
64	43.9	30.4	45.6



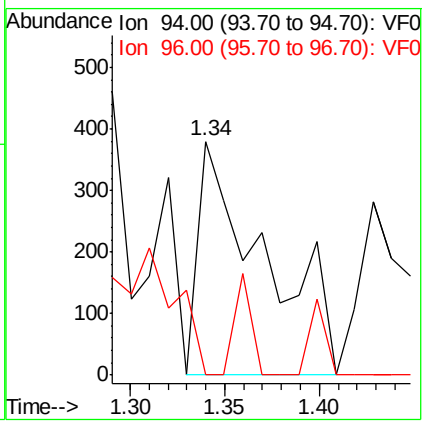


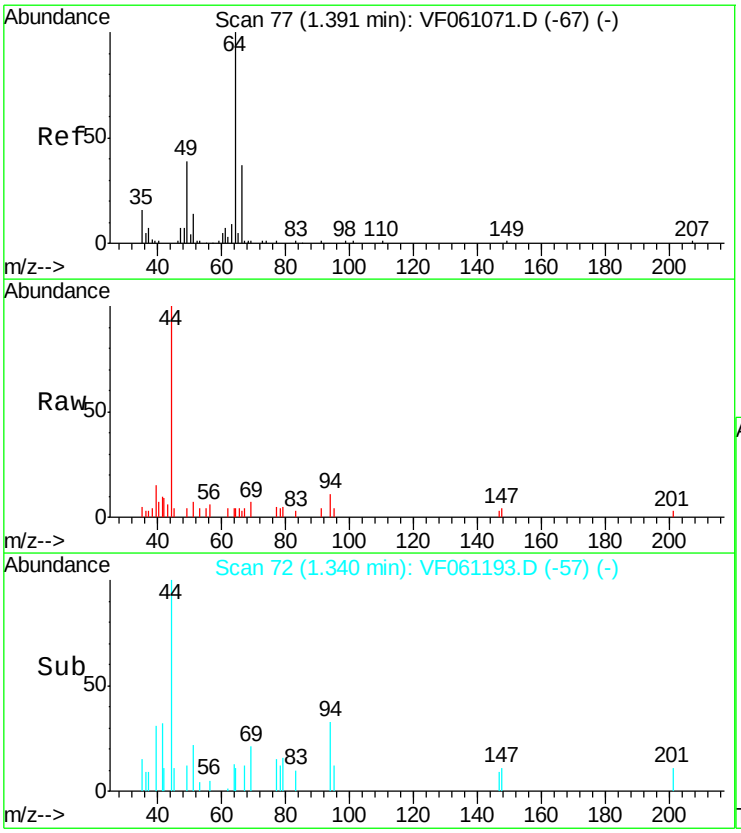
#5
Bromomethane
Concen: 127.502 ug/l
RT: 1.34 min Scan# 72
Delta R.T. -0.00 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion: 94 Resp: 913

Ion	Ratio	Lower	Upper
94	100		
96	0.0	74.4	111.6#

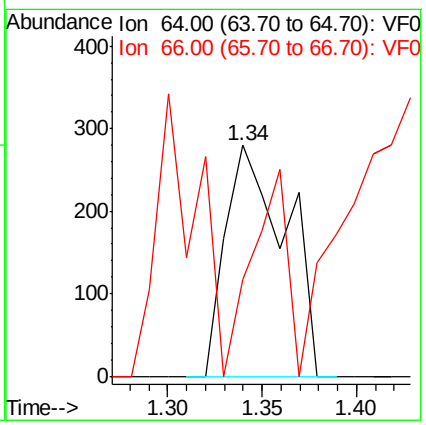


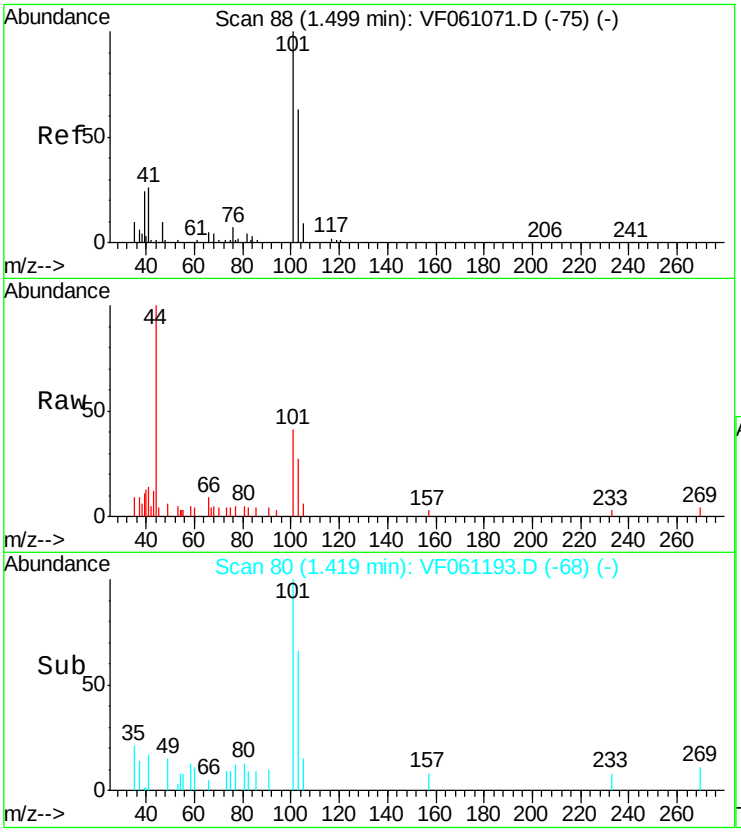


#6
Chloroethane
Concen: 129.914 ug/l
RT: 1.34 min Scan# 72
Delta R.T. -0.05 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion: 64 Resp: 618

Ion	Ratio	Lower	Upper
64	100		
66	42.1	30.9	46.3



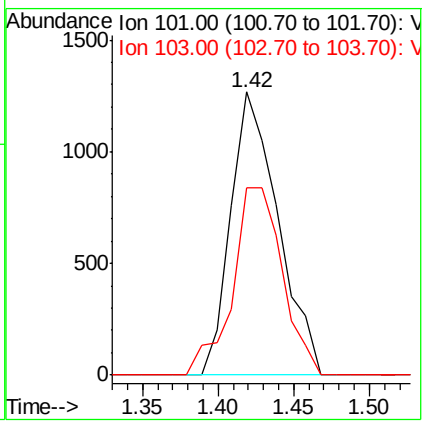


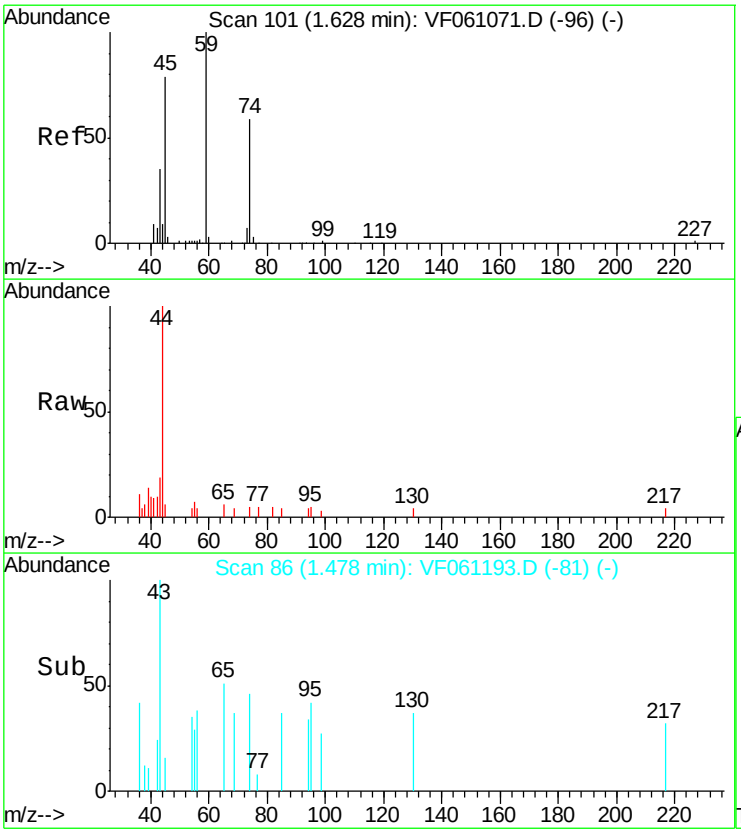
#7
Trichlorofluoromethane
Concen: 139.965 ug/l
RT: 1.42 min Scan# 80
Delta R.T. -0.08 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion:101 Resp: 2759

Ion	Ratio	Lower	Upper
101	100		
103	66.1	50.7	76.1

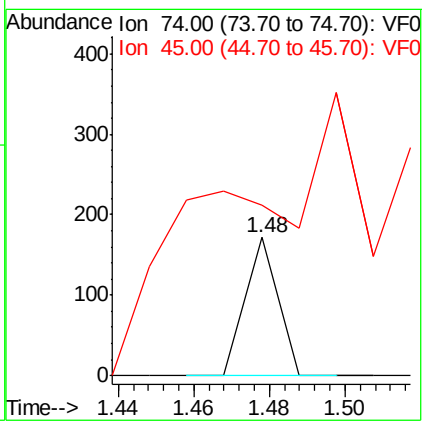


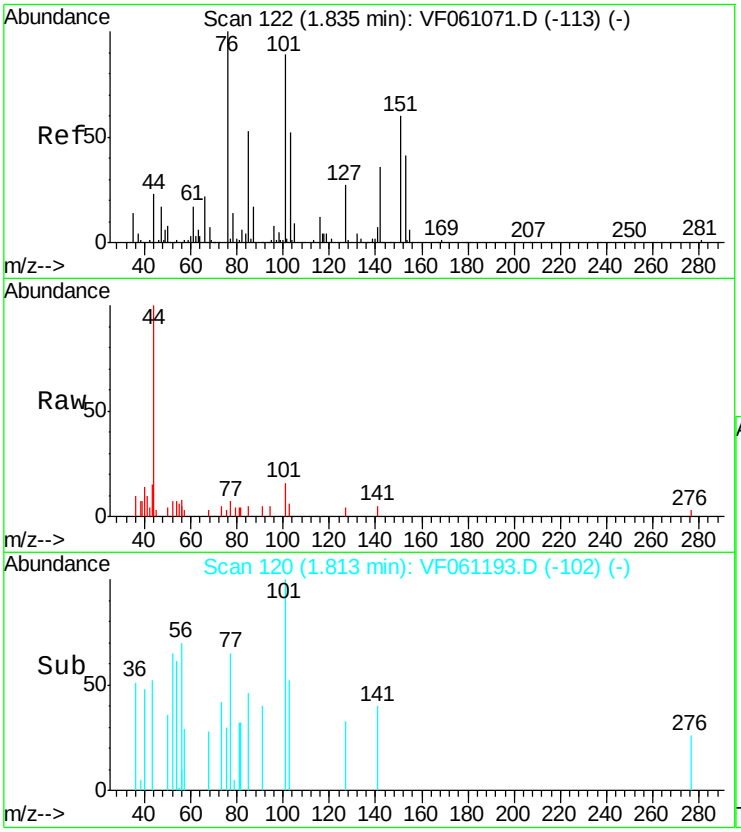


#8
Diethyl Ether
Concen: 37.787 ug/l
RT: 1.48 min Scan# 86
Delta R.T. -0.15 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion: 74 Resp: 102

Ion	Ratio	Lower	Upper
74	100		
45	123.3	67.8	203.4



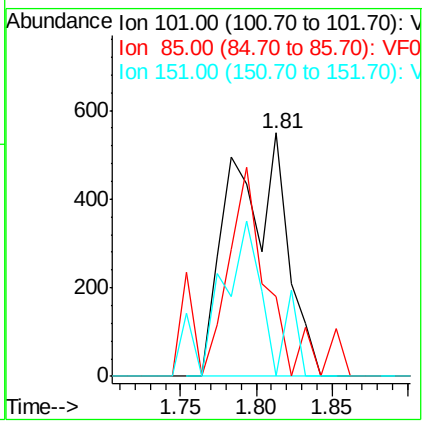


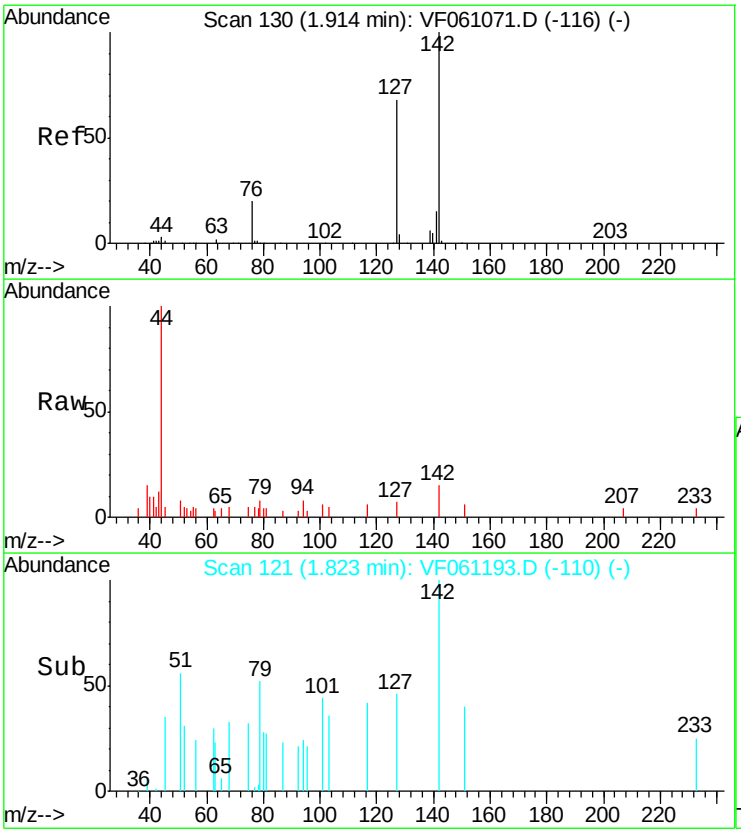
#9
1,1,2-Trichlorotrifluoroethane
Concen: 136.587 ug/l
RT: 1.81 min Scan# 120
Delta R.T. -0.02 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion:101 Resp: 1396

Ion	Ratio	Lower	Upper
101	100		
85	33.0	44.5	66.7#
151	0.0	49.9	74.9#

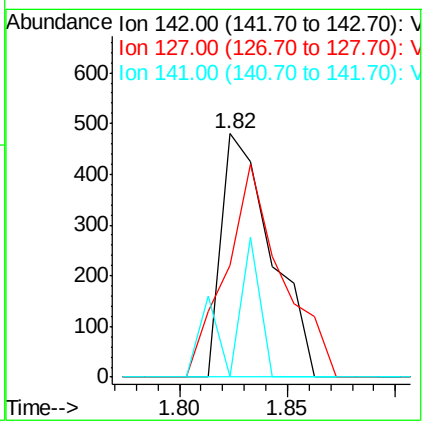


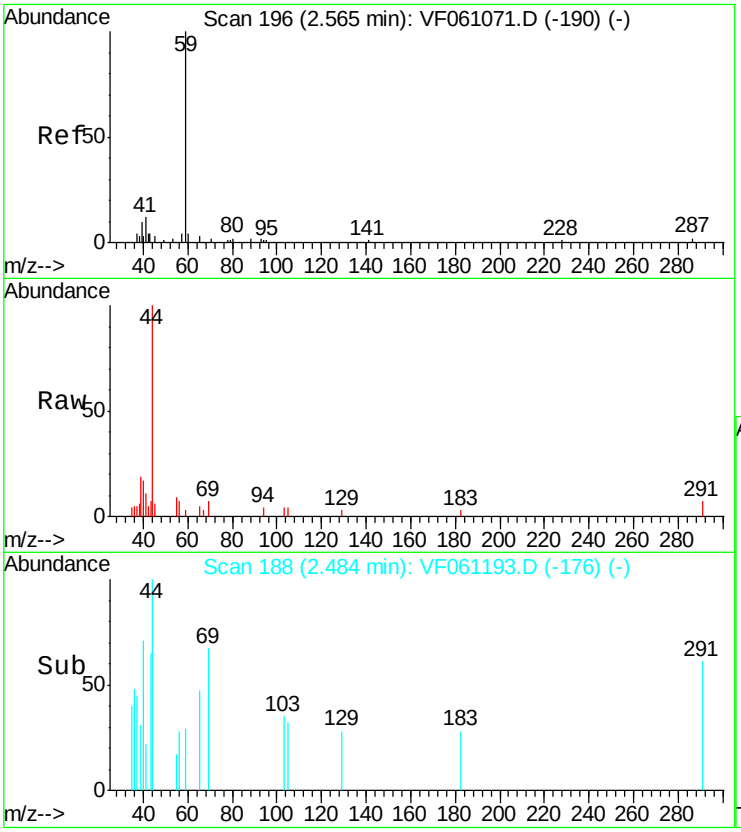


#10
Methyl Iodide
Concen: 48.105 ug/l
RT: 1.82 min Scan# 121
Delta R.T. -0.09 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion:142 Resp: 775

Ion	Ratio	Lower	Upper
142	100		
127	45.8	54.7	82.1#
141	0.0	12.2	18.2#



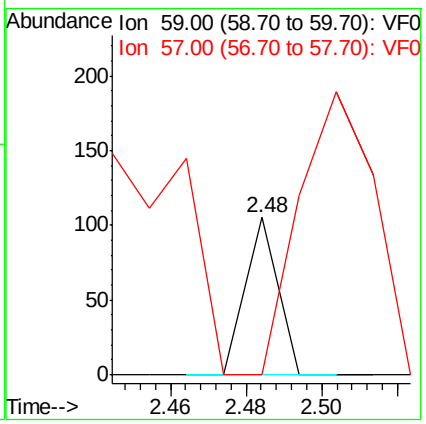


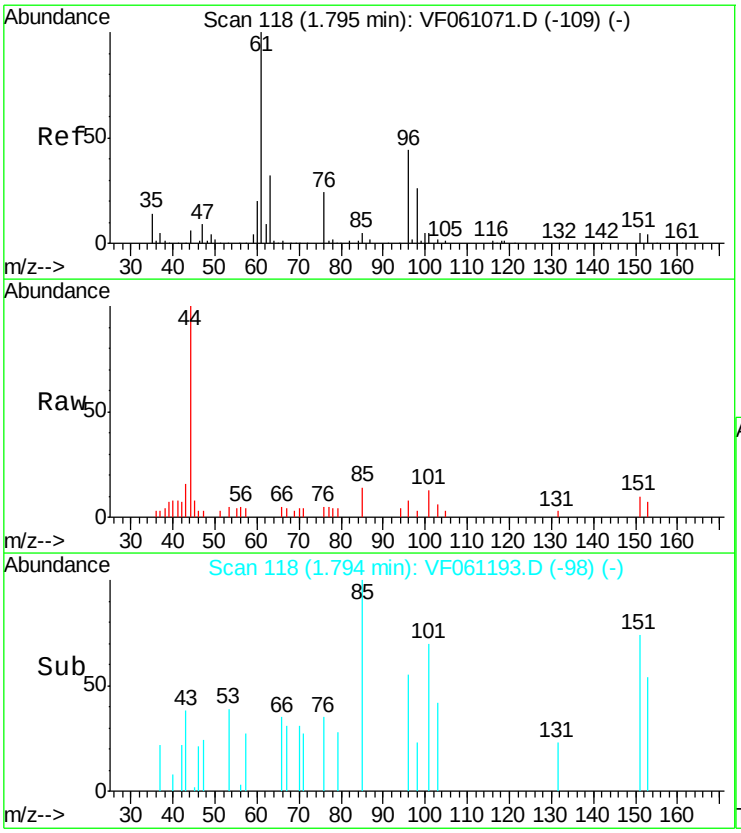
#11
Tert butyl alcohol
Concen: 136.677 ug/l
RT: 2.48 min Scan# 188
Delta R.T. -0.08 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion: 59 Resp: 62

Ion	Ratio	Lower	Upper
59	100		
57	0.0	11.5	17.3#

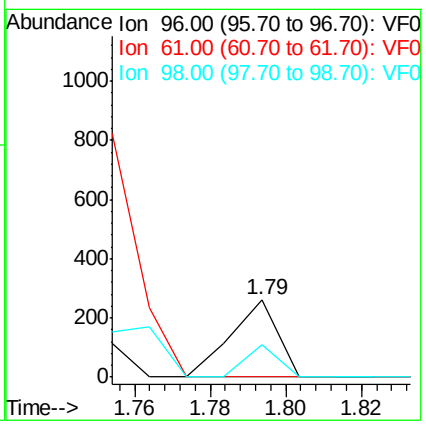


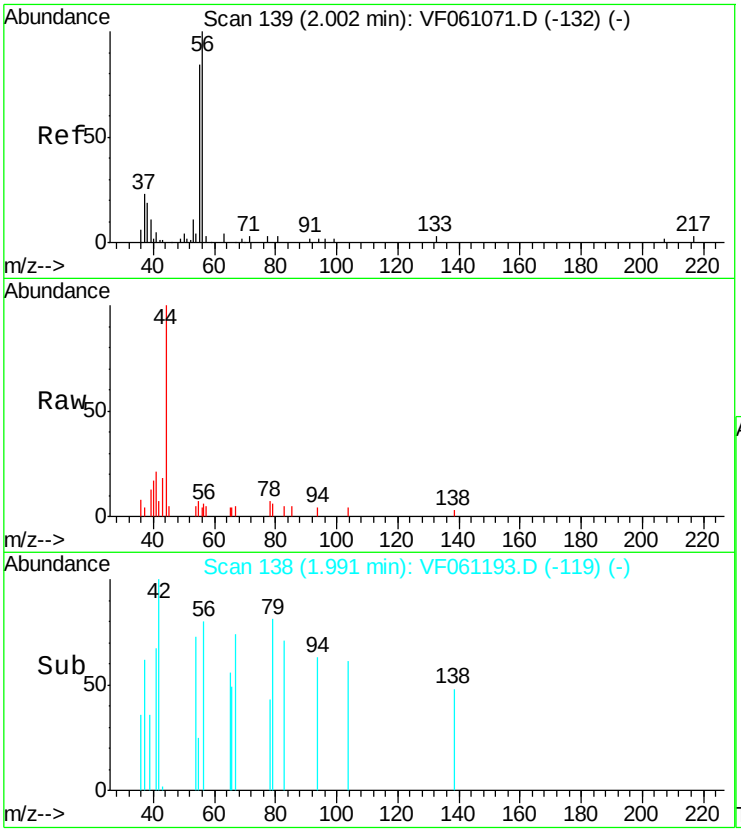


#12
1,1-Dichloroethene
Concen: 28.685 ug/l
RT: 1.79 min Scan# 118
Delta R.T. -0.00 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion: 96 Resp: 221

Ion	Ratio	Lower	Upper
96	100		
61	0.0	182.0	273.0#
98	41.4	46.5	69.7#



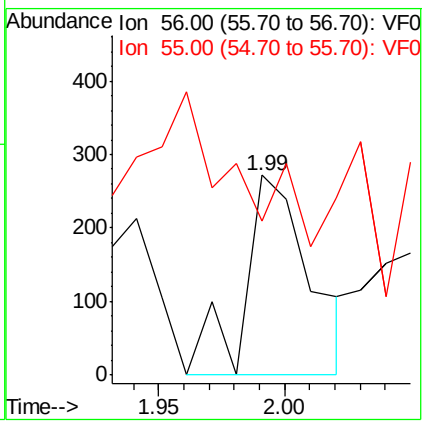


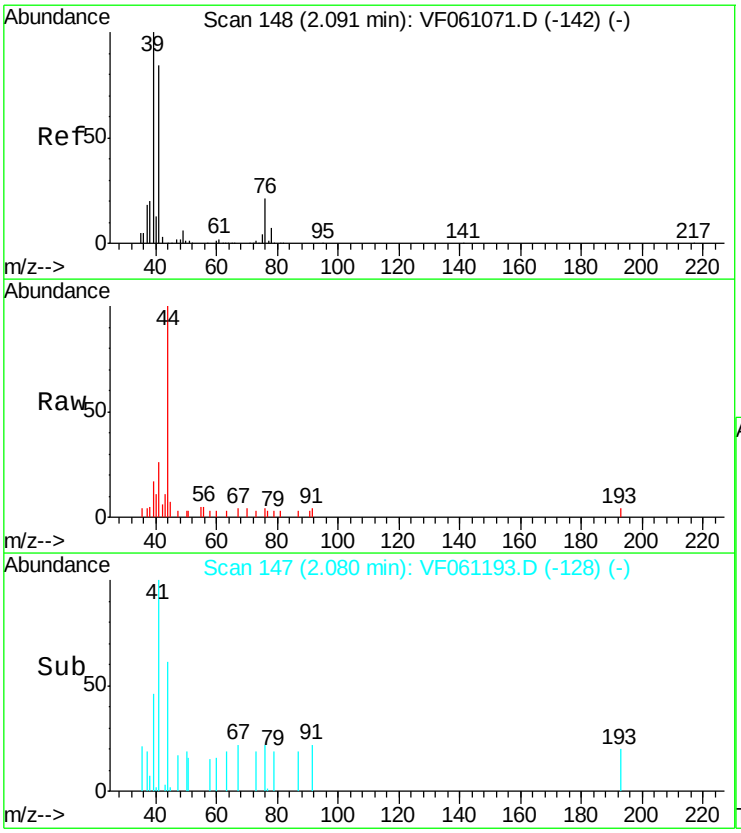
#13
Acrolein
Concen: 1500.972 ug/l
RT: 1.99 min Scan# 138
Delta R.T. -0.01 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion: 56 Resp: 492

Ion	Ratio	Lower	Upper
56	100		
55	76.8	70.2	105.2

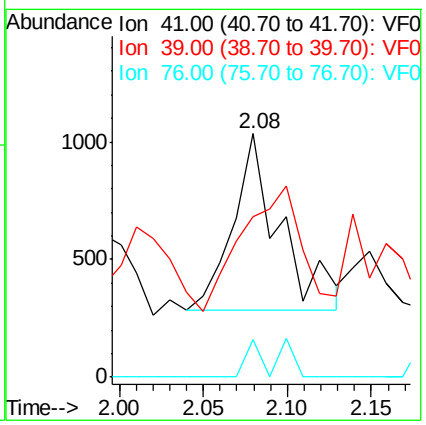


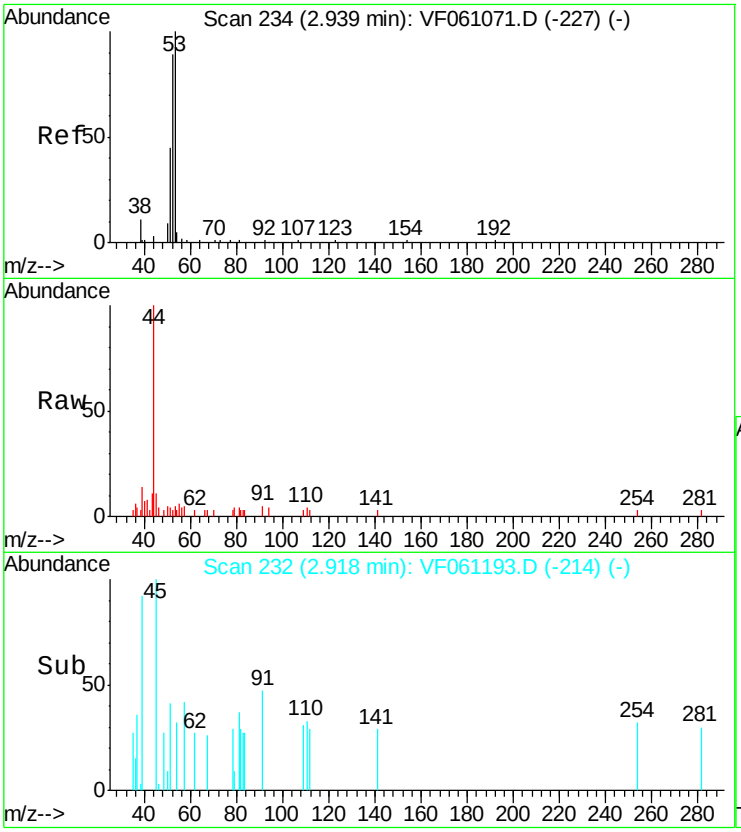


#14
Allyl chloride
Concen: 180.978 ug/l
RT: 2.08 min Scan# 147
Delta R.T. -0.01 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion: 41 Resp: 1451

Ion	Ratio	Lower	Upper
41	100		
39	65.8	96.4	144.6#
76	15.6	25.4	38.0#



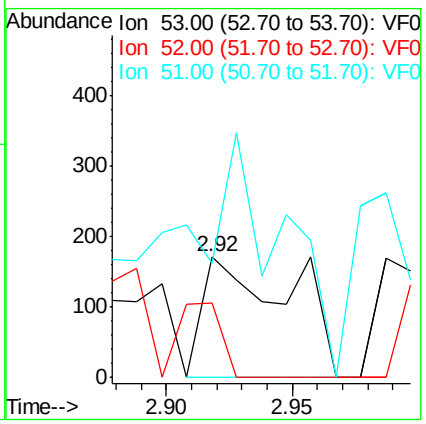


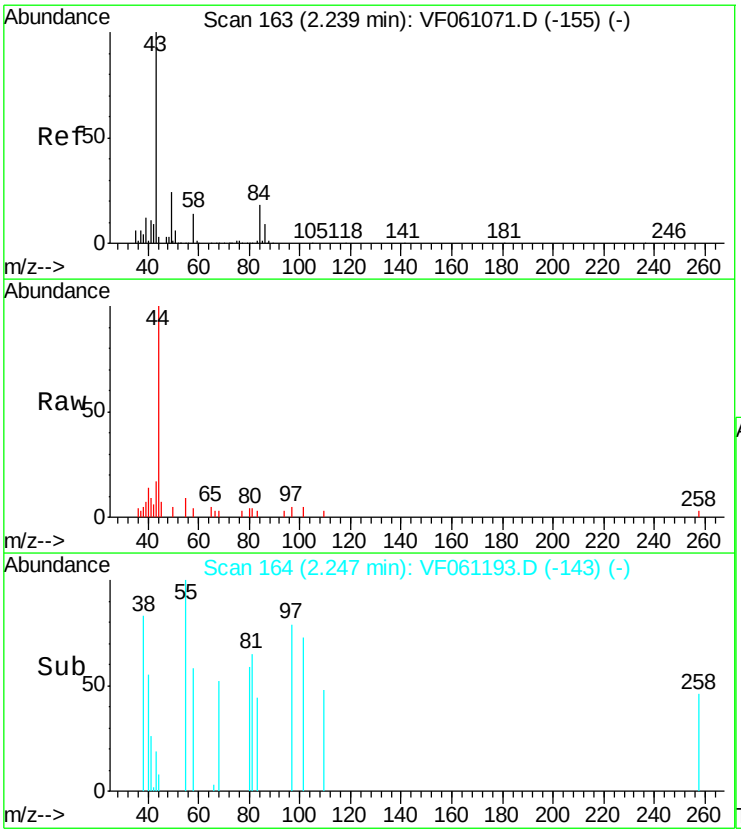
#15
Acrylonitrile
Concen: 388.003 ug/l
RT: 2.92 min Scan# 232
Delta R.T. -0.02 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion: 53 Resp: 407

Ion	Ratio	Lower	Upper
53	100		
52	61.4	71.3	106.9#
51	94.2	36.8	55.2#

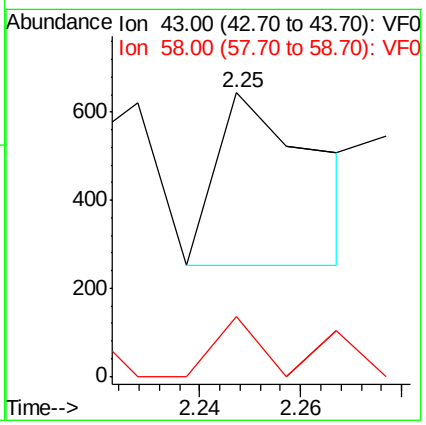


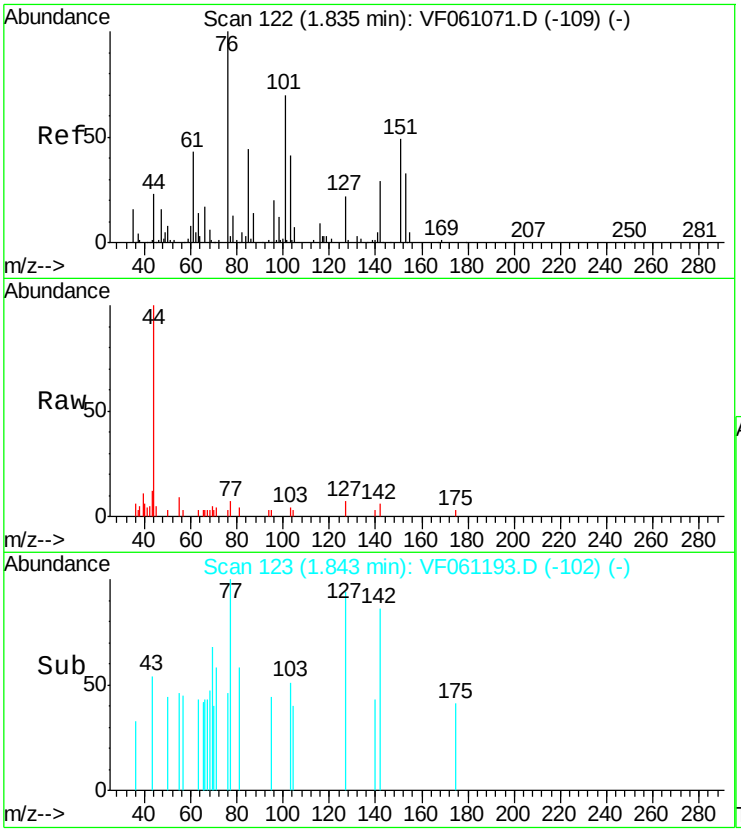


#16
Acetone
Concen: 242.521 ug/l
RT: 2.25 min Scan# 164
Delta R.T. 0.01 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion: 43 Resp: 545

Ion	Ratio	Lower	Upper
43	100		
58	21.0	11.1	16.7#



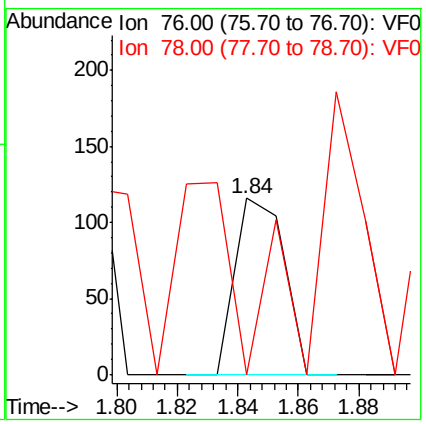


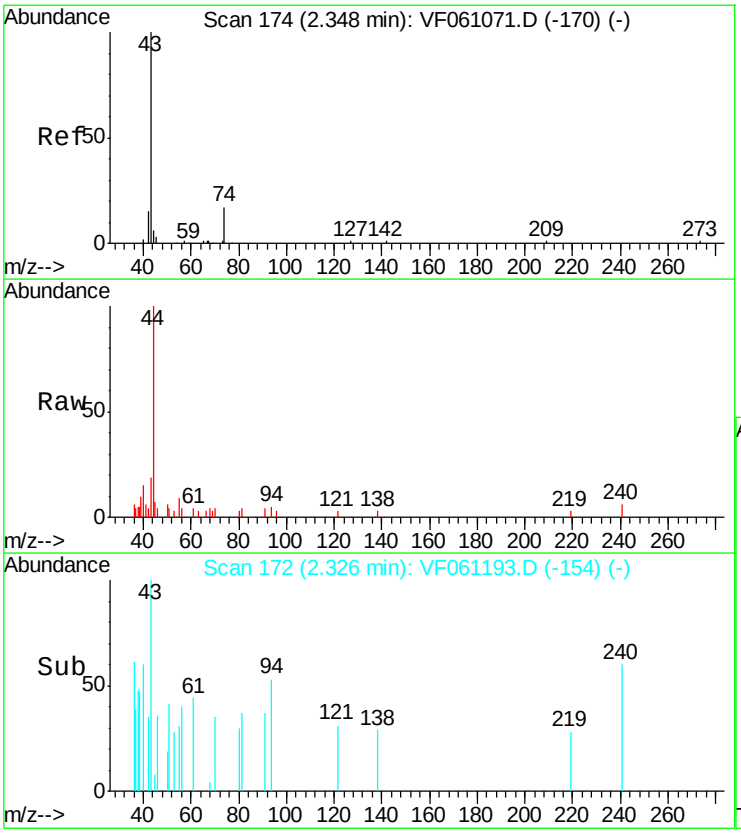
#17
Carbon Disulfide
Concen: 5.584 ug/l
RT: 1.84 min Scan# 123
Delta R.T. 0.01 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument : MSVOA_F
ClientSampleId : P001-SS001-0612-01MSD

Tgt Ion: 76 Resp: 130

Ion	Ratio	Lower	Upper
76	100		
78	0.0	10.2	15.4#

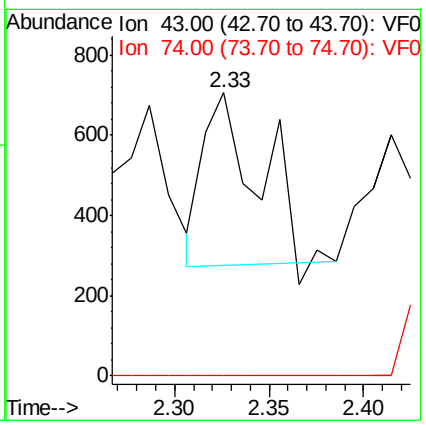


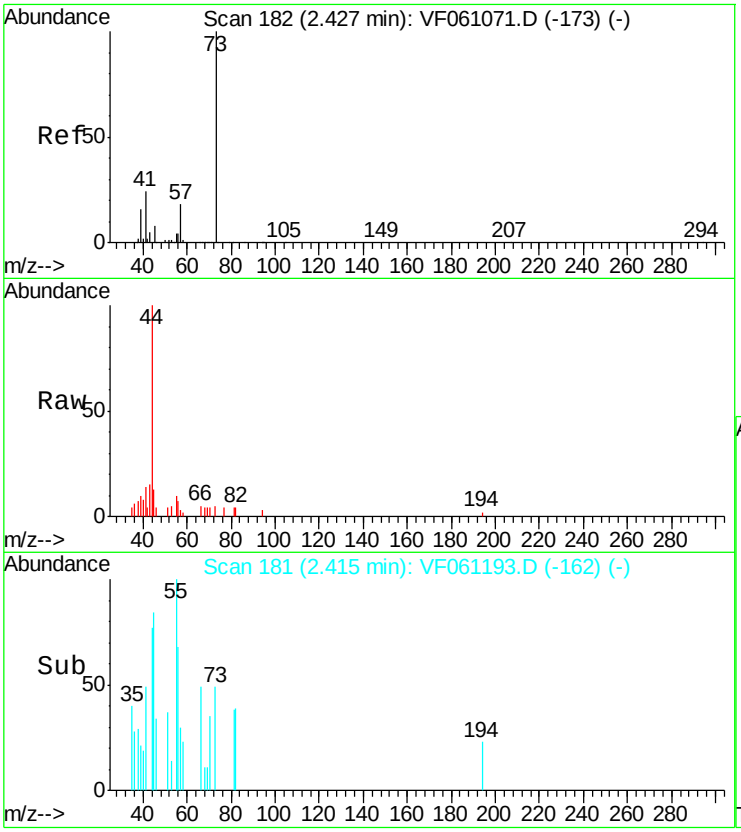


#18
Methyl Acetate
Concen: 186.479 ug/l
RT: 2.33 min Scan# 172
Delta R.T. -0.02 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion: 43 Resp: 867

Ion	Ratio	Lower	Upper
43	100		
74	0.0	11.0	16.6#



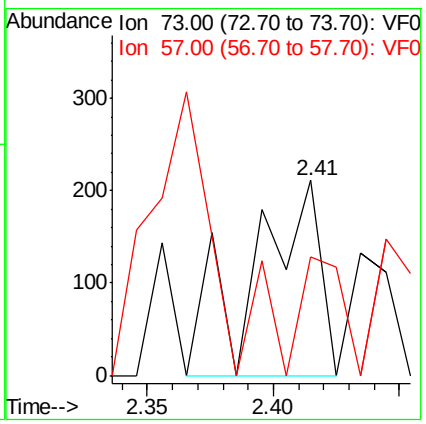


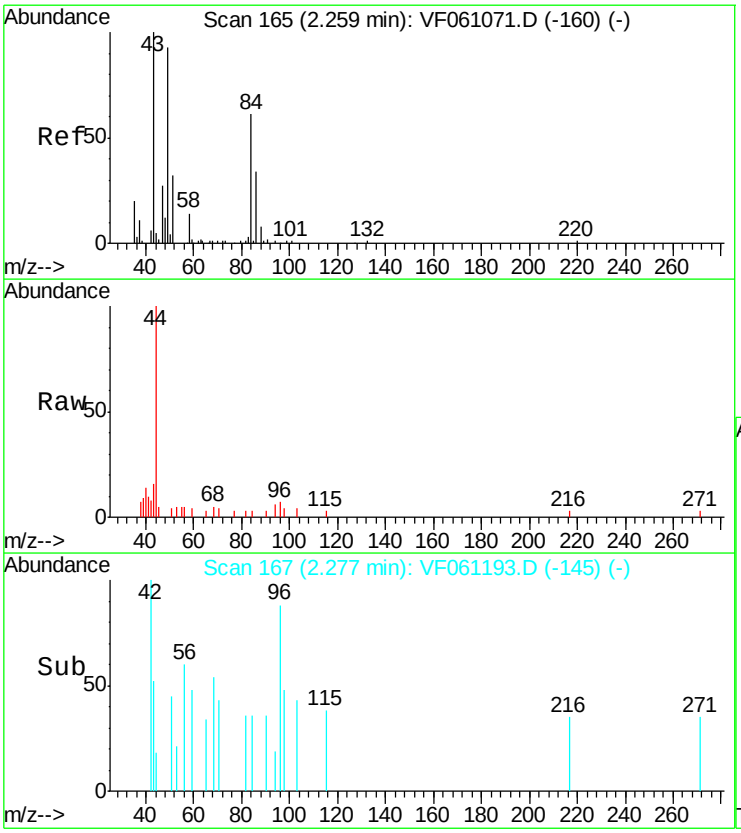
#19
Methyl tert-butyl Ether
Concen: 22.864 ug/l
RT: 2.41 min Scan# 181
Delta R.T. -0.01 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument : MSVOA_F
ClientSampleId : P001-SS001-0612-01MSD

Tgt Ion: 73 Resp: 391

Ion	Ratio	Lower	Upper
73	100		
57	60.7	14.5	21.7#

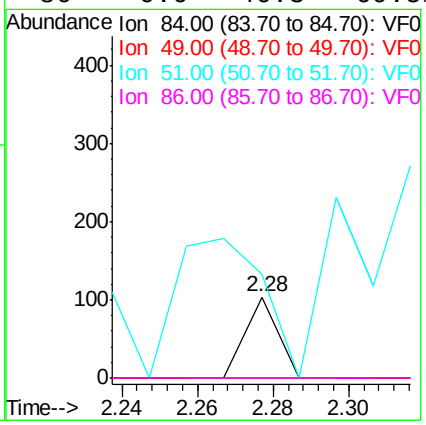


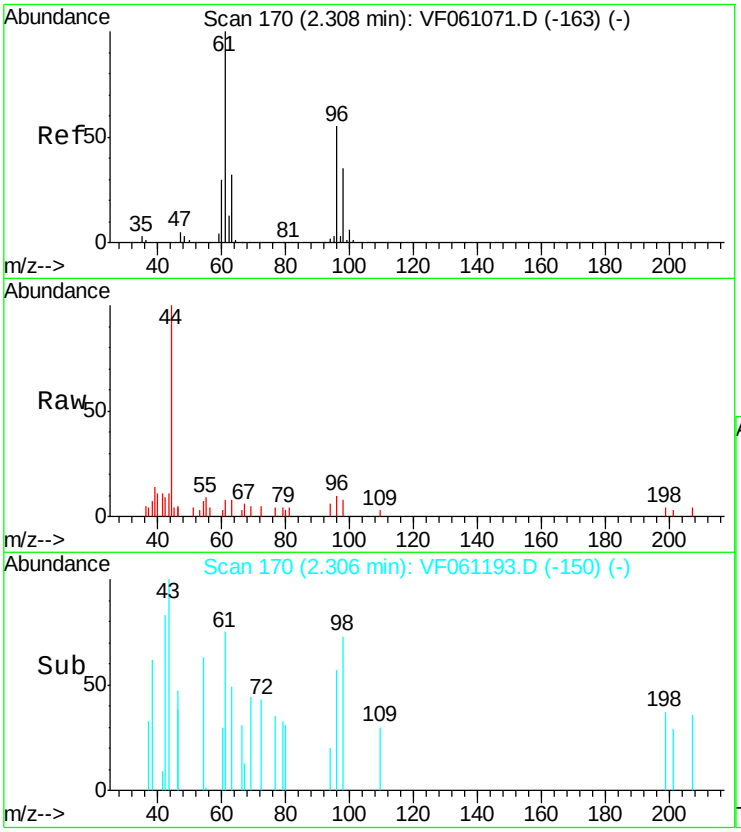


#20
Methylene Chloride
Concen: 4.551 ug/l
RT: 2.28 min Scan# 167
Delta R.T. 0.02 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion: 84 Resp: 62

Ion	Ratio	Lower	Upper
84	100		
49	0.0	129.4	194.2#
51	126.9	44.0	66.0#
86	0.0	46.3	69.5#



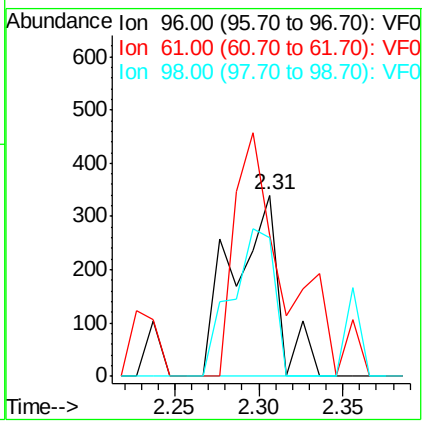


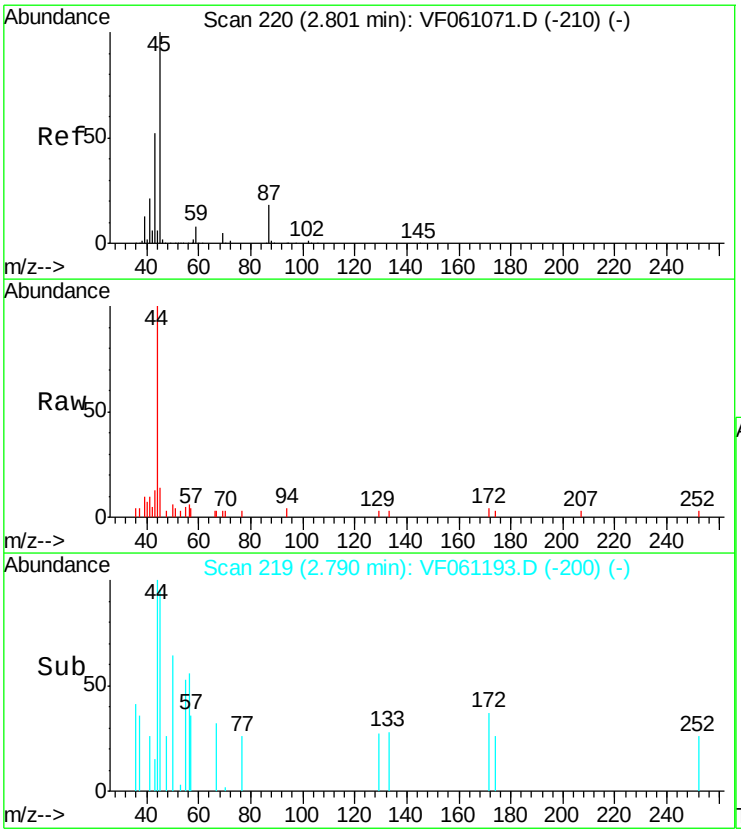
#21
trans-1,2-Dichloroethene
Concen: 79.367 ug/l
RT: 2.31 min Scan# 170
Delta R.T. -0.00 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion: 96 Resp: 654

Ion	Ratio	Lower	Upper
96	100		
61	78.2	146.0	219.0#
98	76.5	51.6	77.4

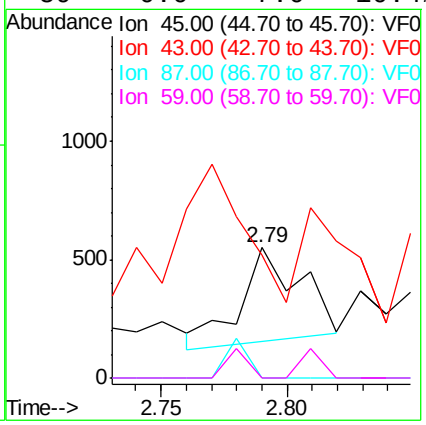


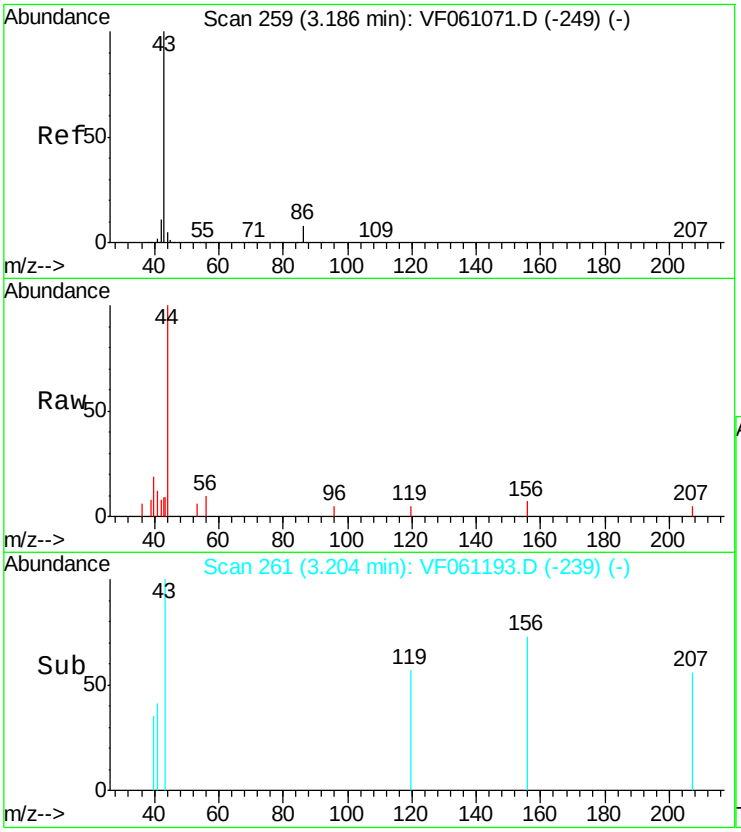


#22
Diisopropyl ether
Concen: 24.226 ug/l
RT: 2.79 min Scan# 219
Delta R.T. -0.01 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion: 45 Resp: 647

Ion	Ratio	Lower	Upper
45	100		
43	94.4	42.2	63.2#
87	0.0	14.6	22.0#
59	0.0	7.0	10.4#



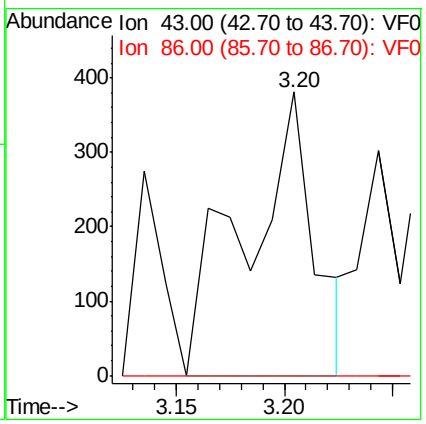


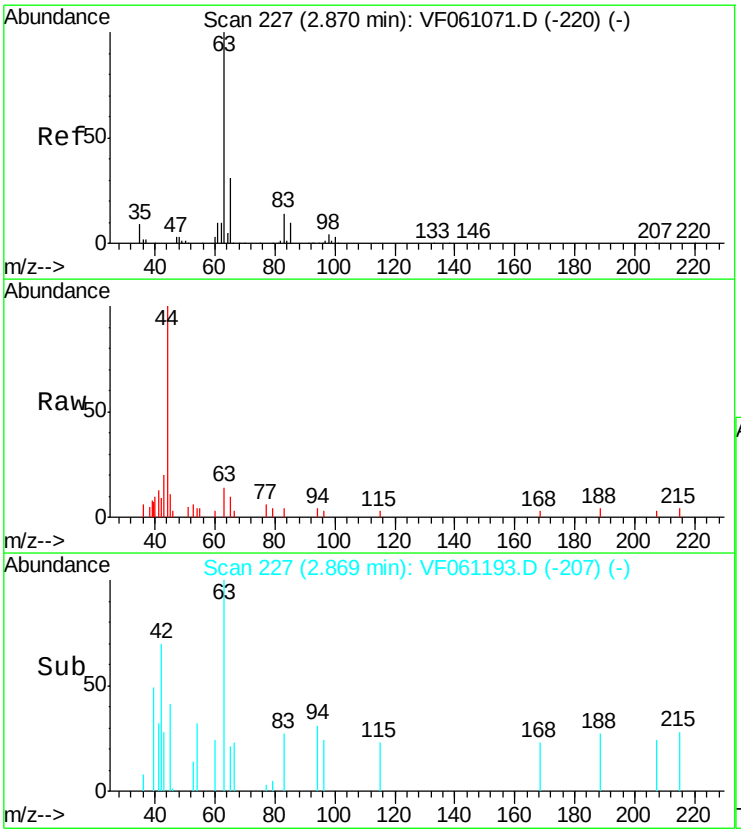
#23
Vinyl Acetate
Concen: 68.991 ug/l
RT: 3.20 min Scan# 261
Delta R.T. 0.02 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion: 43 Resp: 850

Ion	Ratio	Lower	Upper
43	100		
86	0.0	6.3	9.5#

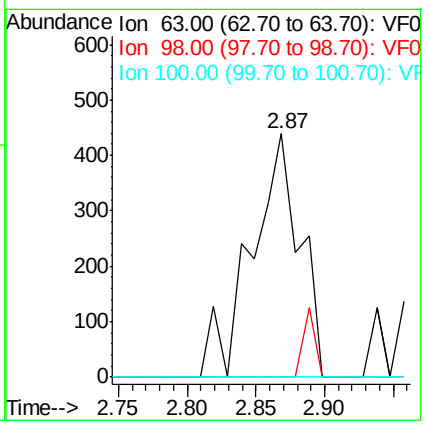


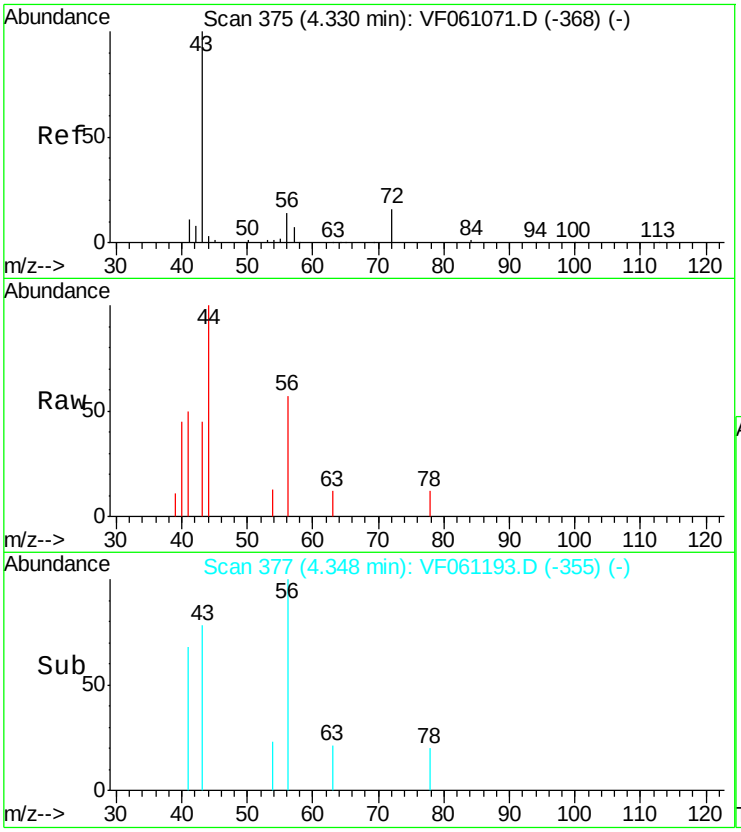


#24
1,1-Dichloroethane
Concen: 67.873 ug/l
RT: 2.87 min Scan# 227
Delta R.T. -0.00 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion: 63 Resp: 1074

Ion	Ratio	Lower	Upper
63	100		
98	0.0	2.1	6.5#
100	0.0	1.7	5.1#



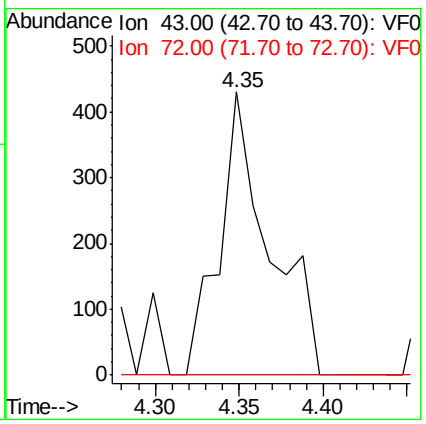


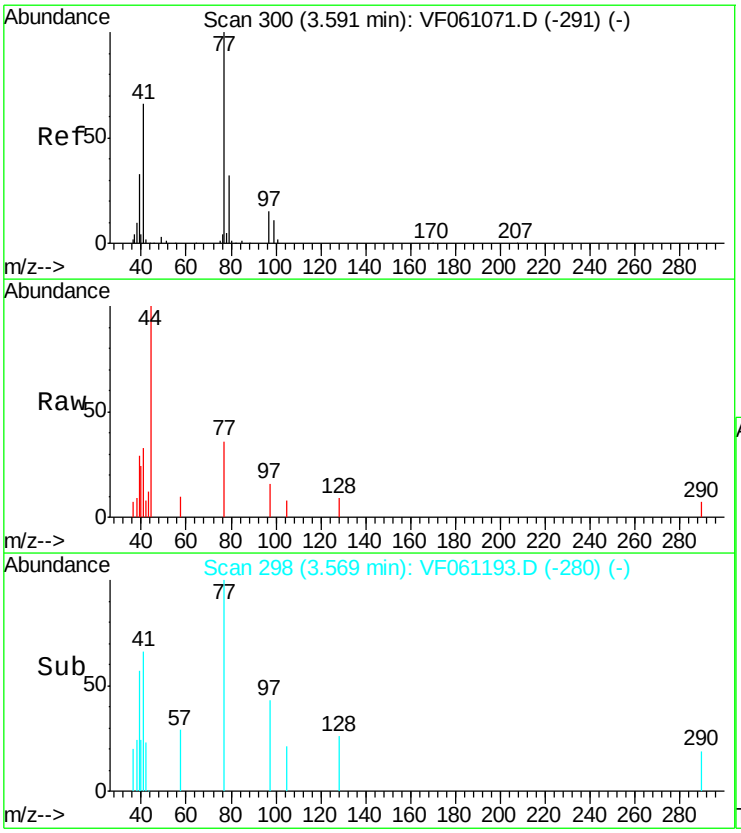
#25
2-Butanone
Concen: 242.827 ug/l
RT: 4.35 min Scan# 377
Delta R.T. 0.02 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion: 43 Resp: 885

Ion	Ratio	Lower	Upper
43	100		
72	0.0	15.6	23.4#

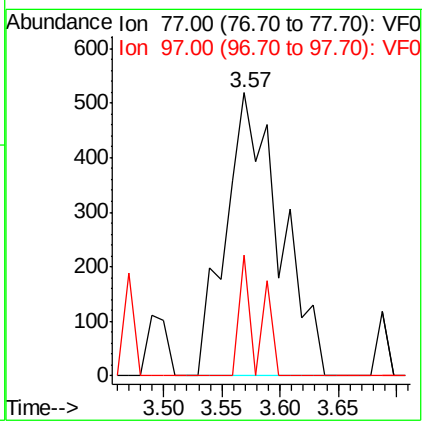


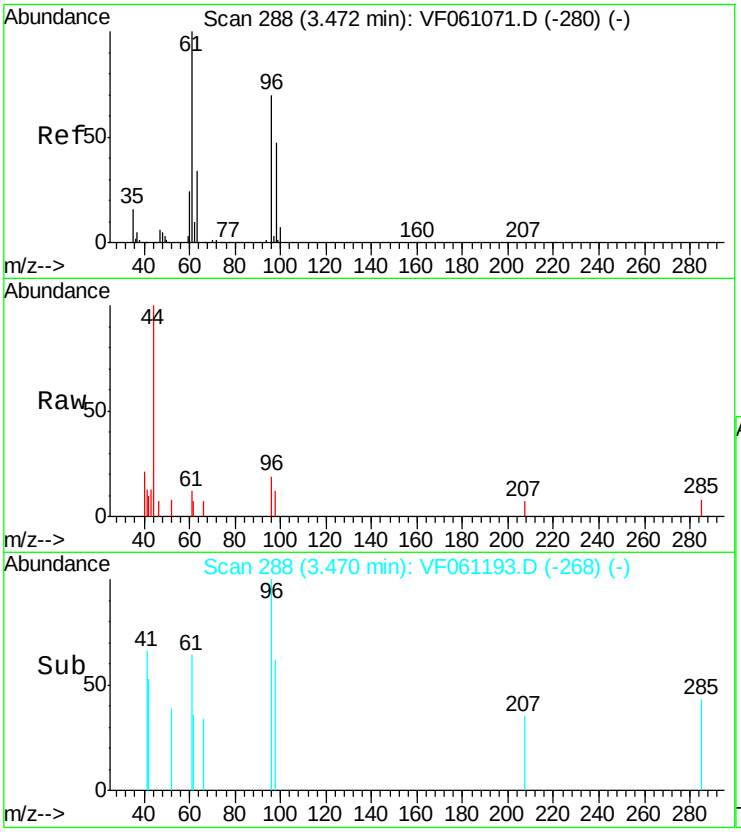


#26
2,2-Dichloropropane
Concen: 184.124 ug/l
RT: 3.57 min Scan# 298
Delta R.T. -0.02 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion: 77 Resp: 1672

Ion	Ratio	Lower	Upper
77	100		
97	42.8	8.2	24.4#



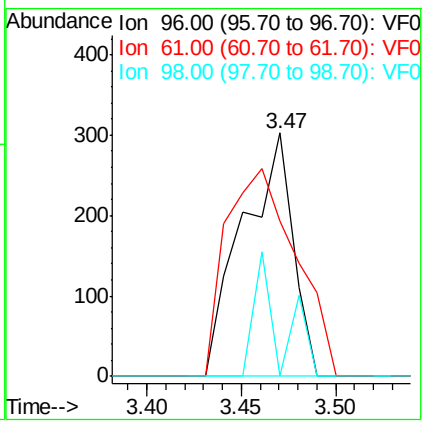


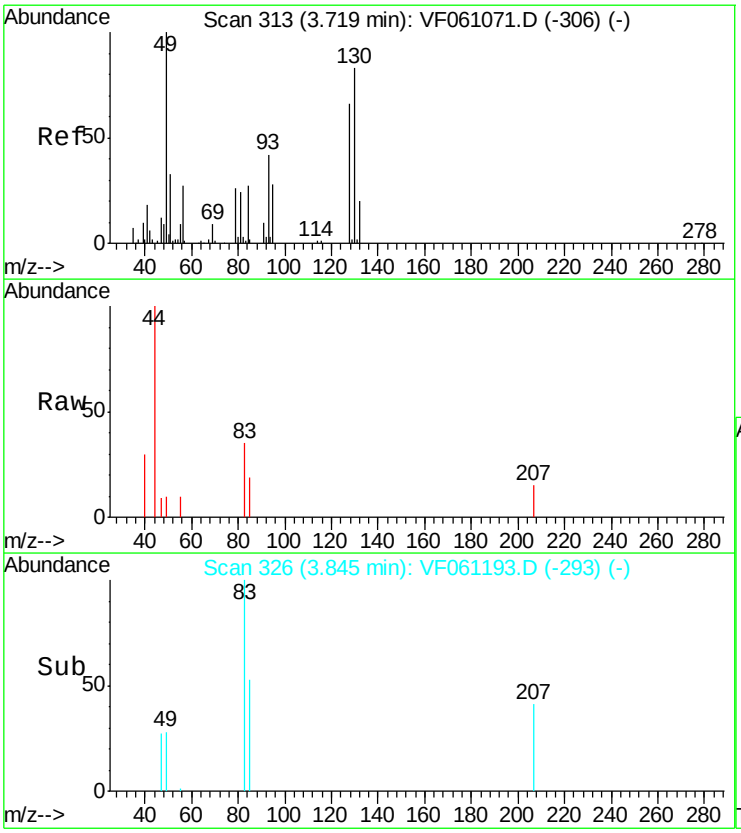
#27
cis-1,2-Dichloroethene
Concen: 44.074 ug/l
RT: 3.47 min Scan# 288
Delta R.T. -0.00 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion: 96 Resp: 556

Ion	Ratio	Lower	Upper
96	100		
61	63.7	0.0	287.8
98	0.0	0.0	134.2

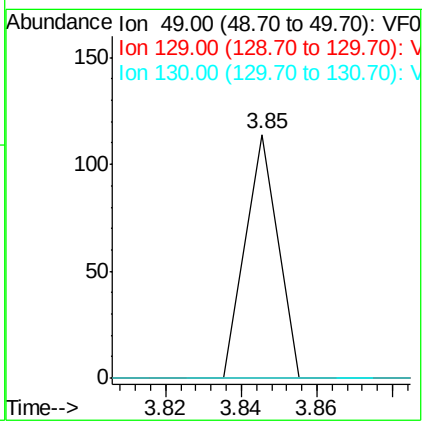


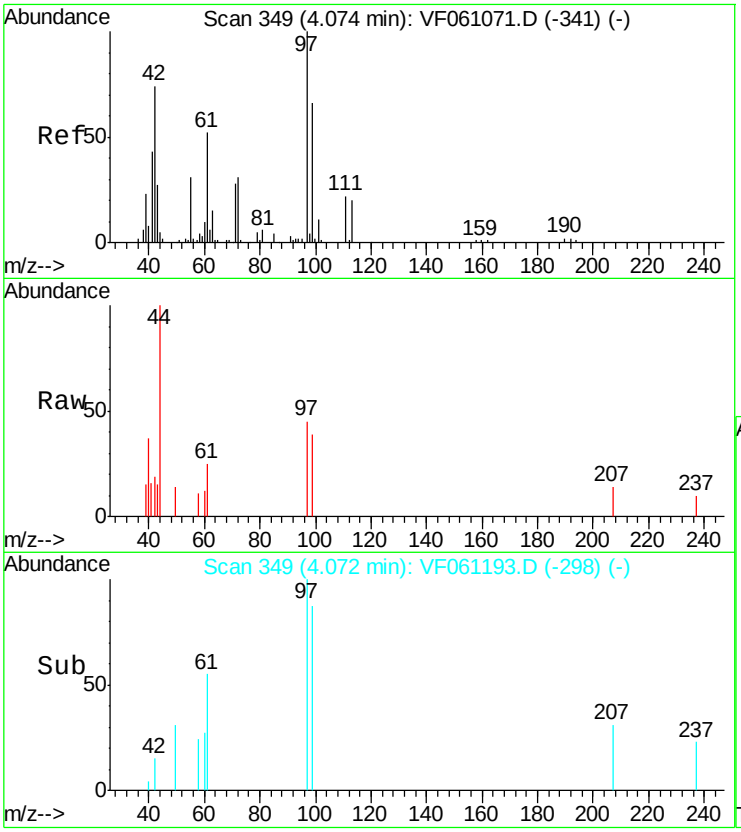


#28
Bromochloromethane
Concen: 8.345 ug/l
RT: 3.85 min Scan# 326
Delta R.T. 0.13 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion: 49 Resp: 67

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.6
130	0.0	65.8	98.6#



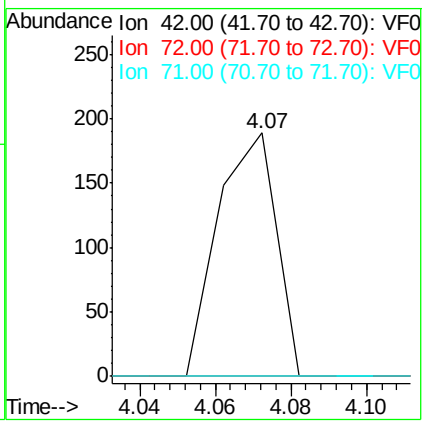


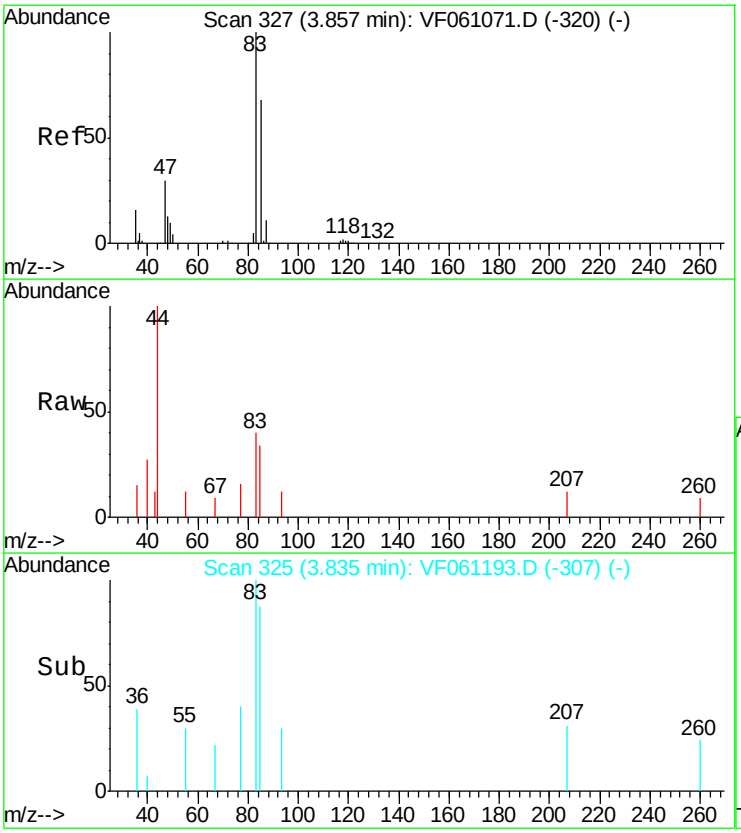
#29
Tetrahydrofuran
Concen: 134.153 ug/l
RT: 4.07 min Scan# 349
Delta R.T. -0.00 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion: 42 Resp: 199

Ion	Ratio	Lower	Upper
42	100		
72	0.0	31.8	47.8#
71	0.0	29.7	44.5#

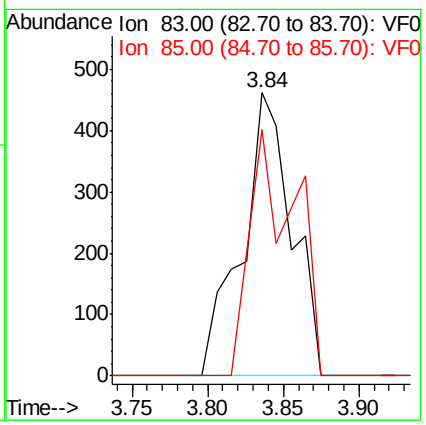


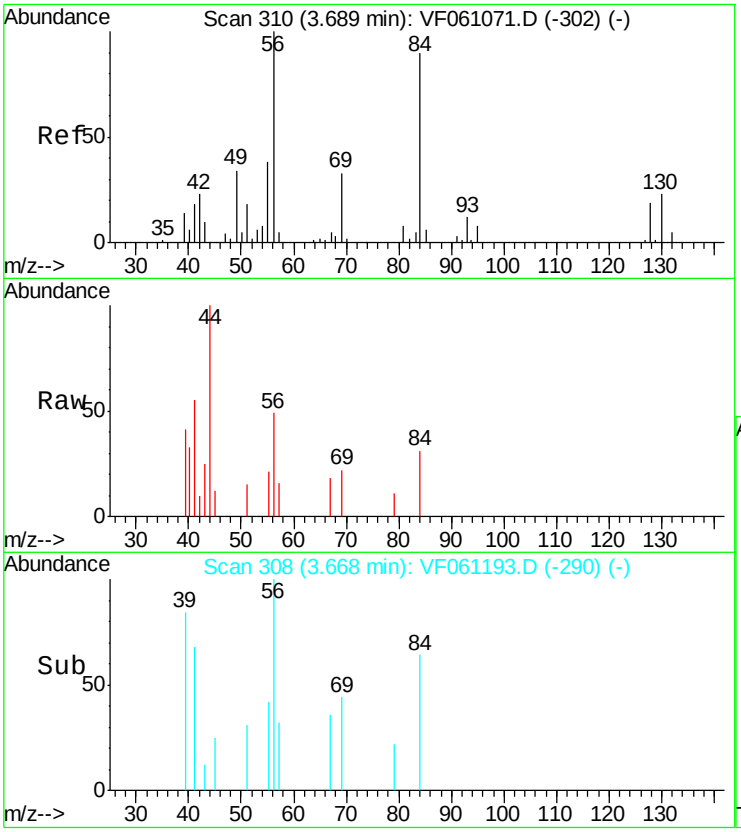


#30
Chloroform
Concen: 44.845 ug/l
RT: 3.84 min Scan# 325
Delta R.T. -0.02 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion: 83 Resp: 1064

Ion	Ratio	Lower	Upper
83	100		
85	86.8	54.5	81.7#



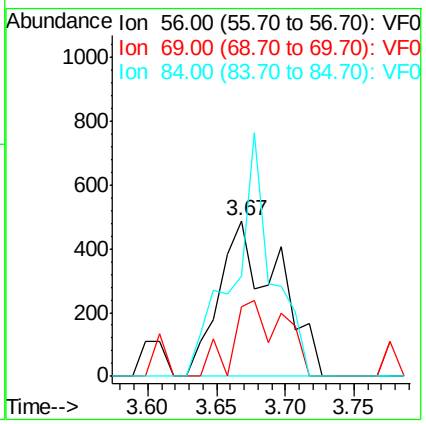


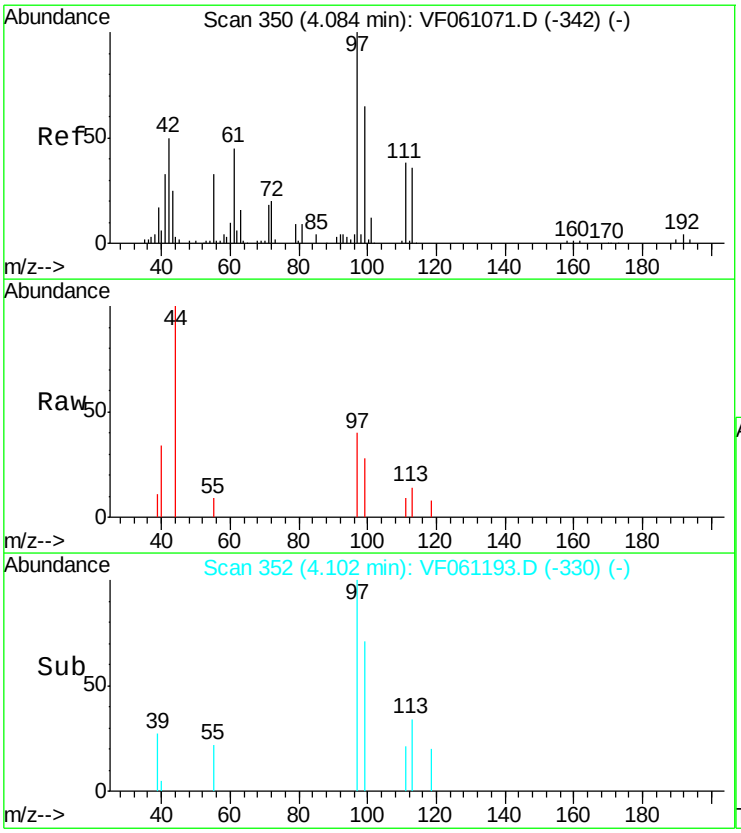
#31
Cyclohexane
Concen: 87.883 ug/l
RT: 3.67 min Scan# 308
Delta R.T. -0.02 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion: 56 Resp: 1443

Ion	Ratio	Lower	Upper
56	100		
69	44.4	26.0	39.0#
84	64.2	71.4	107.2#

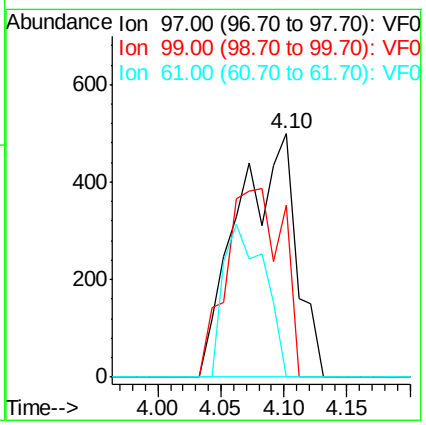


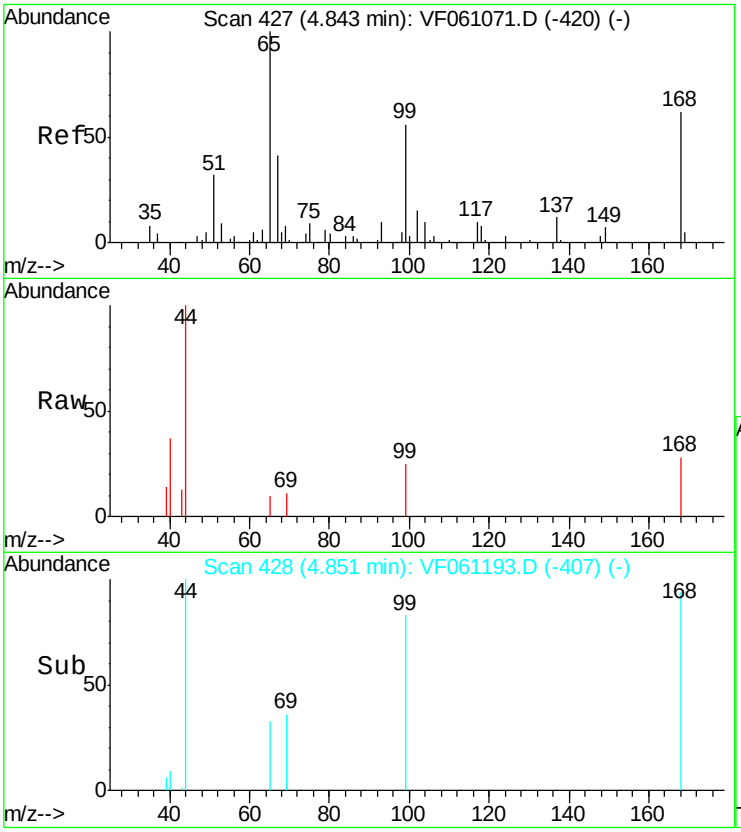


#32
1,1,1-Trichloroethane
Concen: 111.876 ug/l
RT: 4.10 min Scan# 352
Delta R.T. 0.02 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion: 97 Resp: 1591

Ion	Ratio	Lower	Upper
97	100		
99	70.5	51.6	77.4
61	0.0	36.2	54.2#



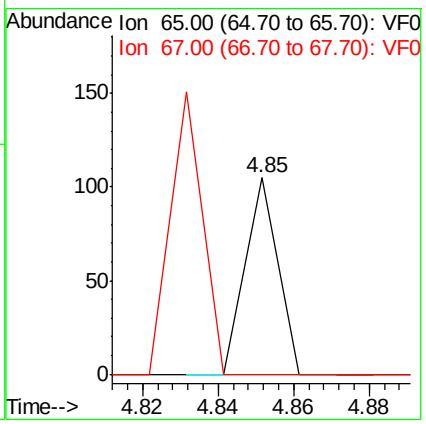


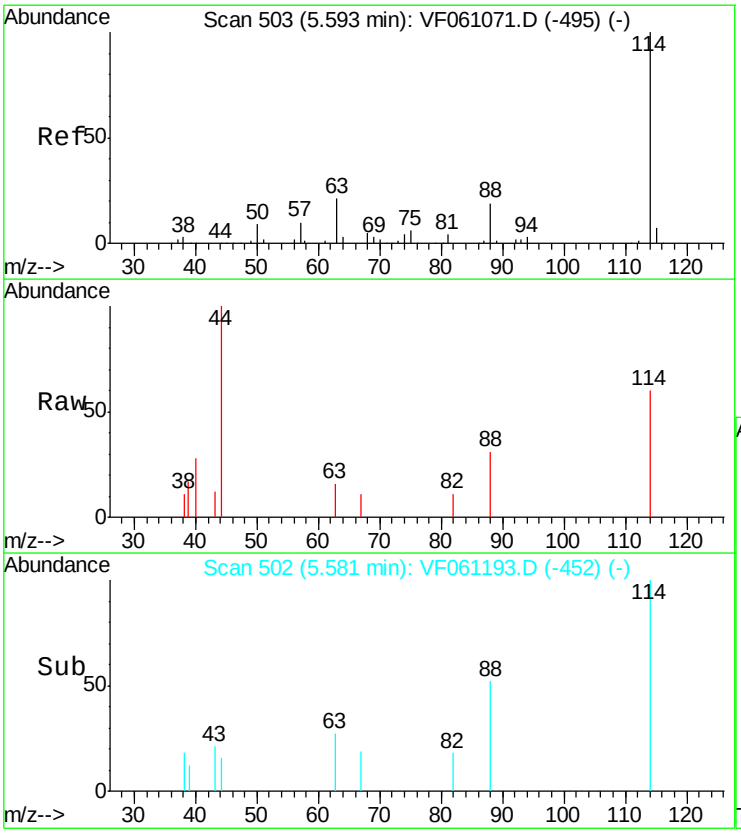
#33
1,2-Dichloroethane-d4
Concen: 5.515 ug/l
RT: 4.85 min Scan# 428
Delta R.T. 0.01 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion: 65 Resp: 62

Ion	Ratio	Lower	Upper
65	100		
67	0.0	0.0	94.6

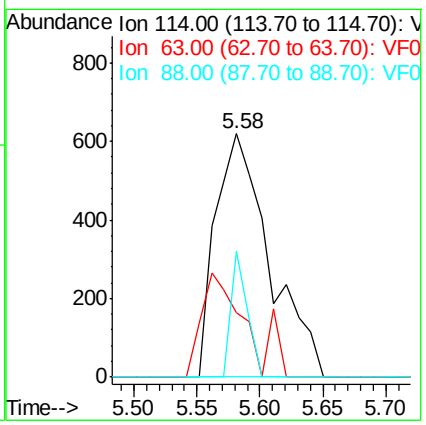


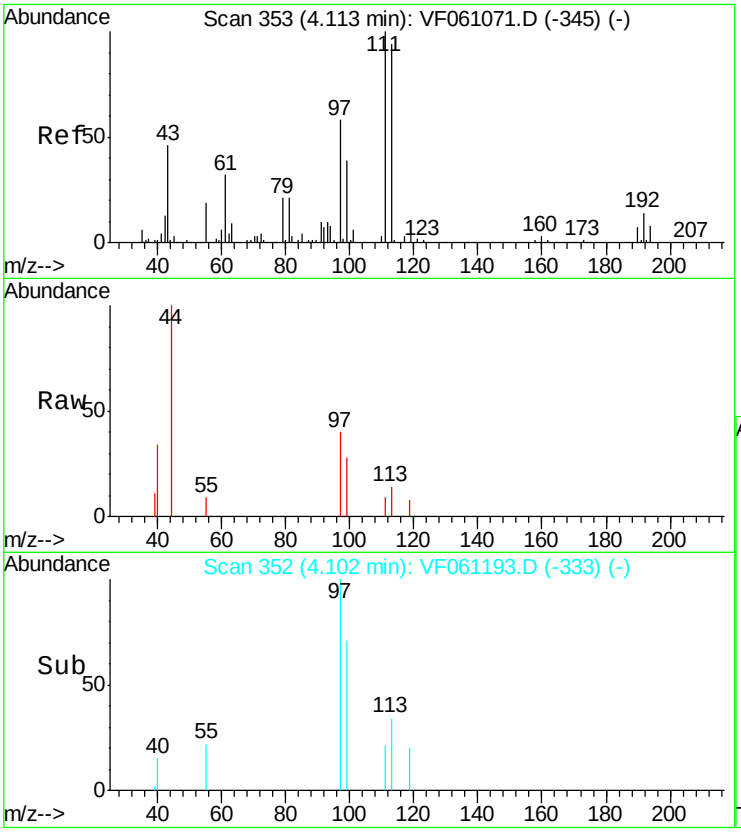


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.58 min Scan# 502
Delta R.T. -0.01 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion:114 Resp: 1838

Ion	Ratio	Lower	Upper
114	100		
63	26.6	0.0	41.6
88	51.6	0.0	38.0#



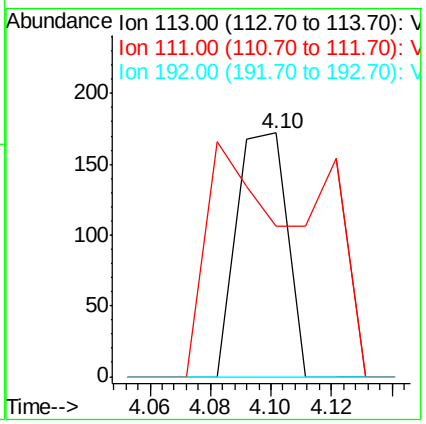


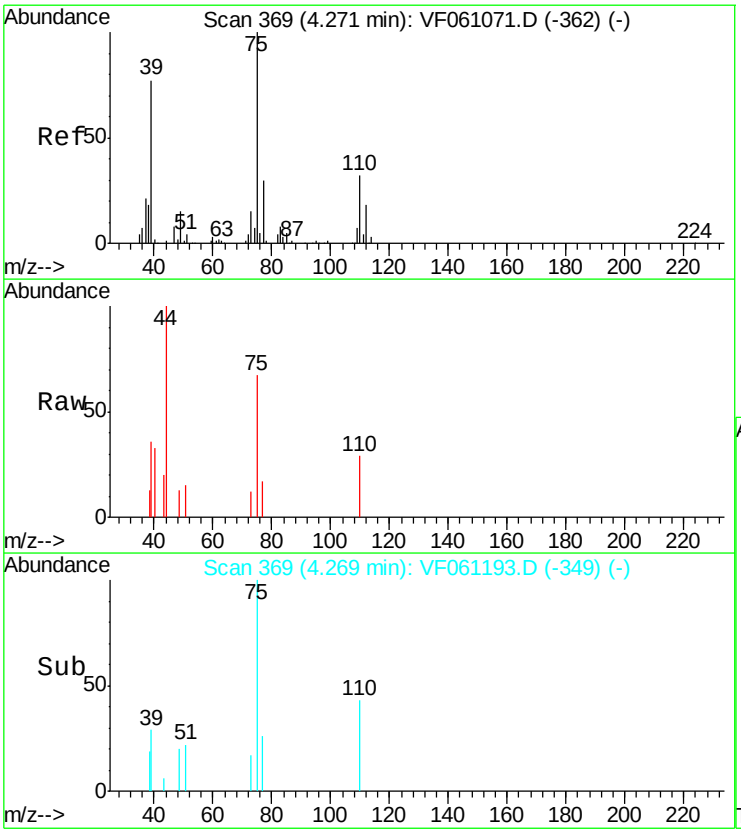
#35
Dibromofluoromethane
Concen: 13.652 ug/l
RT: 4.10 min Scan# 352
Delta R.T. -0.01 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion:113 Resp: 201

Ion	Ratio	Lower	Upper
113	100		
111	61.6	85.2	127.8#
192	0.0	12.8	19.2#

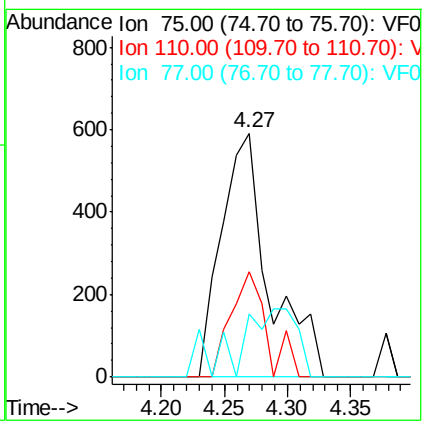


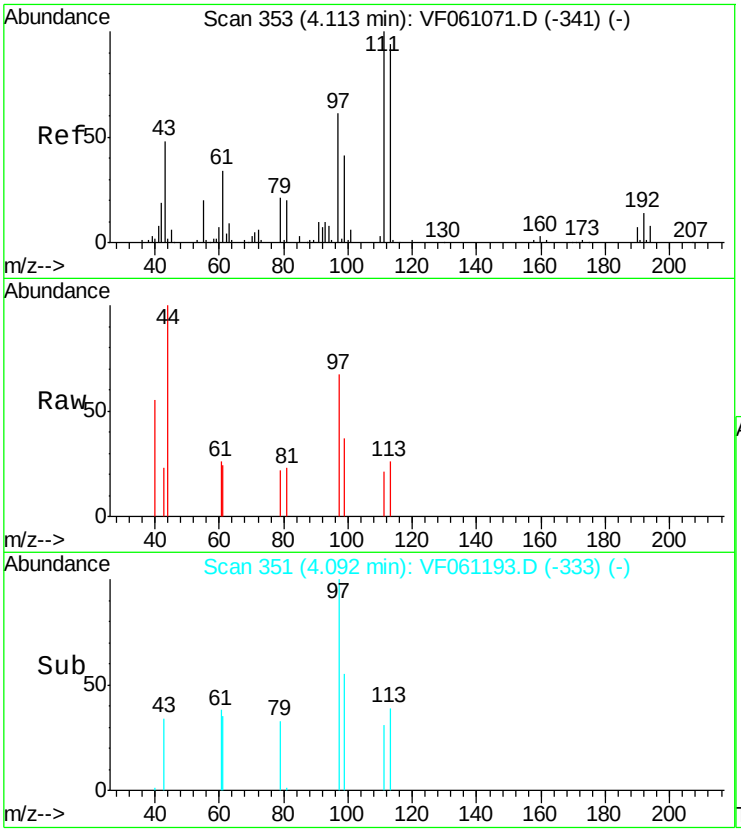


#36
1,1-Dichloropropene
Concen: 69.774 ug/l
RT: 4.27 min Scan# 369
Delta R.T. -0.00 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion: 75 Resp: 1548

Ion	Ratio	Lower	Upper
75	100		
110	43.5	16.1	48.2
77	25.7	24.5	36.7



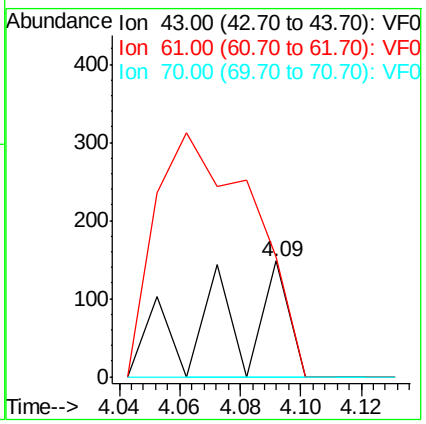


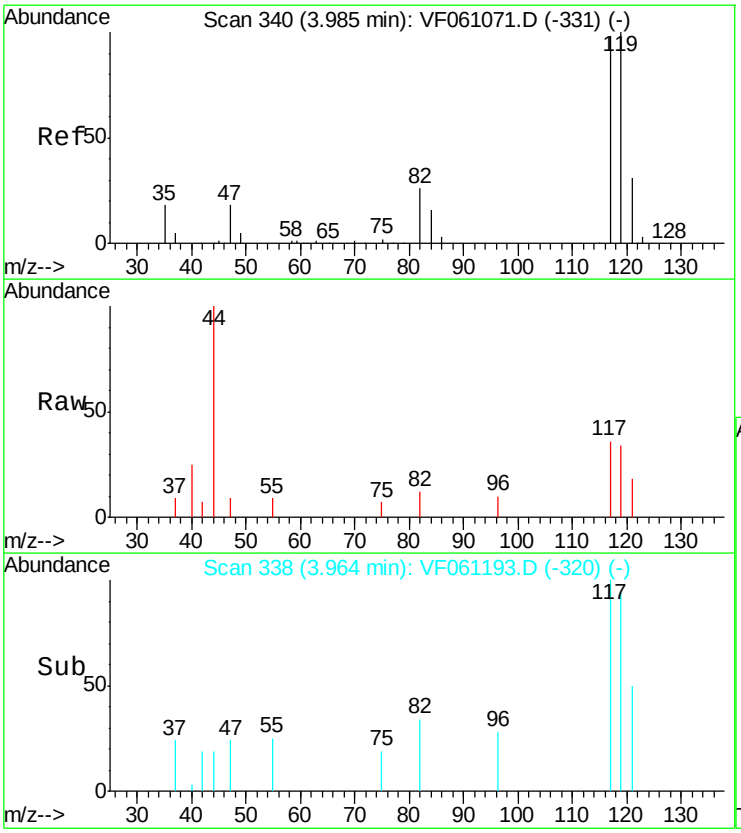
#37
Ethyl Acetate
Concen: 17.838 ug/l
RT: 4.09 min Scan# 351
Delta R.T. -0.02 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion: 43 Resp: 172

Ion	Ratio	Lower	Upper
43	100		
61	103.4	56.6	84.8#
70	0.0	6.3	9.5#

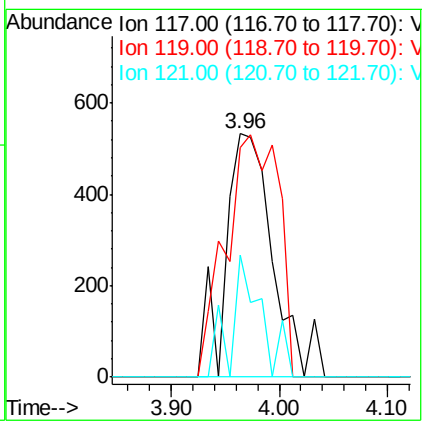


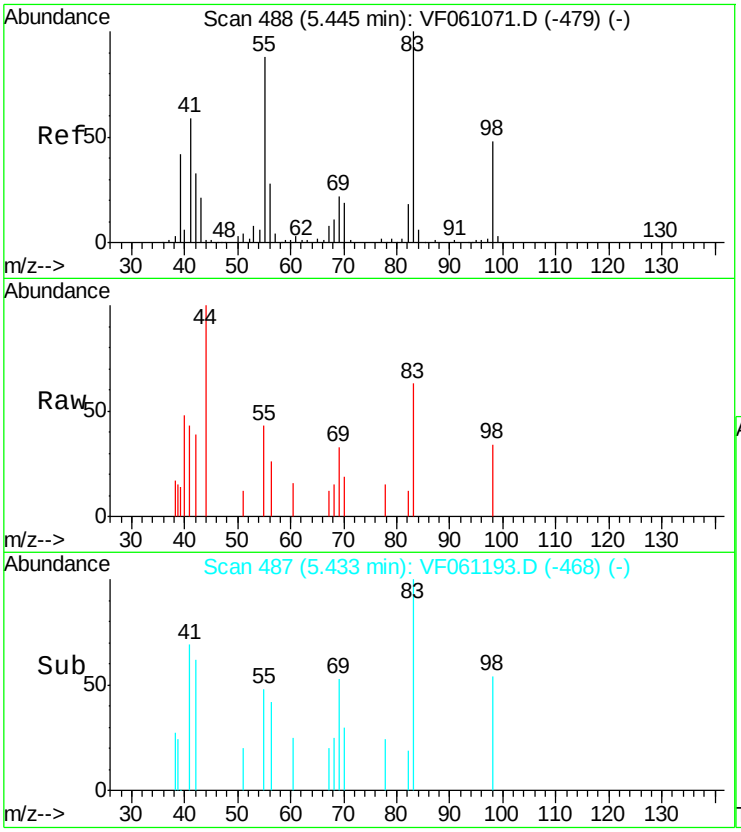


#38
Carbon Tetrachloride
Concen: 97.600 ug/l
RT: 3.96 min Scan# 338
Delta R.T. -0.02 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion:117 Resp: 1649

Ion	Ratio	Lower	Upper
117	100		
119	94.2	82.1	123.1
121	49.9	25.5	38.3#



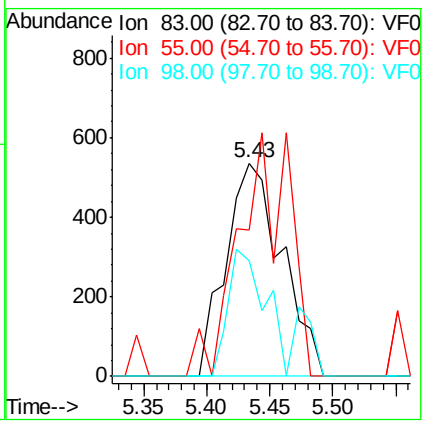


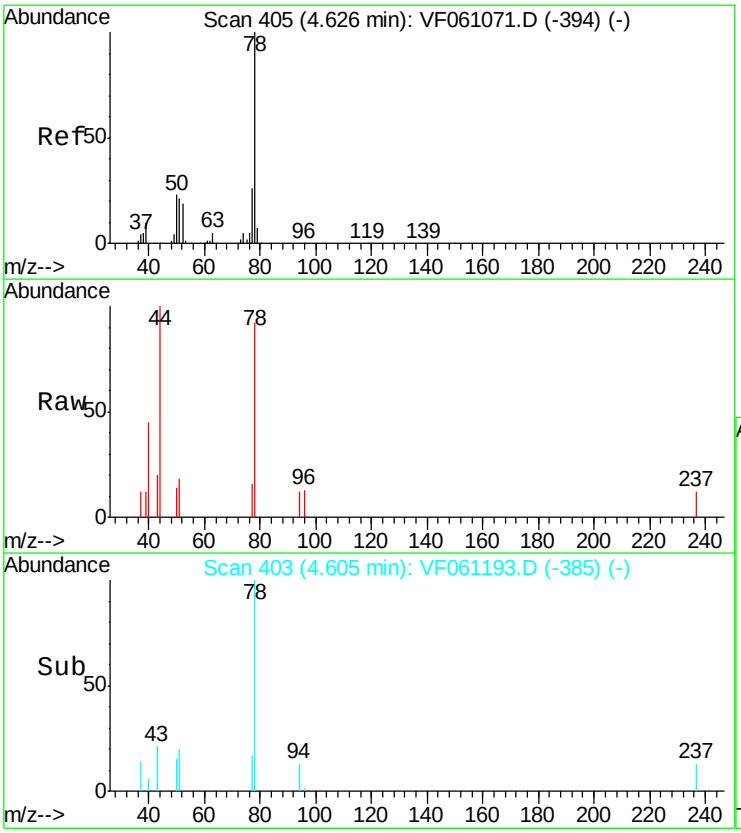
#39
Methylcyclohexane
Concen: 83.150 ug/l
RT: 5.43 min Scan# 487
Delta R.T. -0.01 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion: 83 Resp: 1655

Ion	Ratio	Lower	Upper
83	100		
55	68.5	70.6	105.8#
98	54.2	38.5	57.7

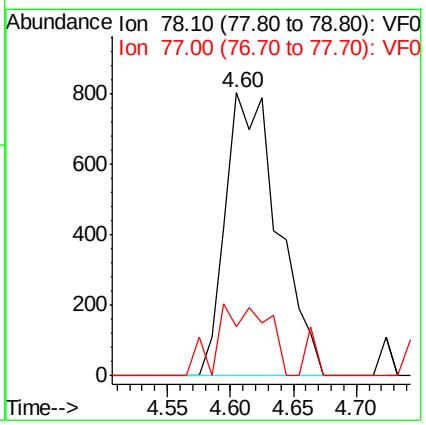


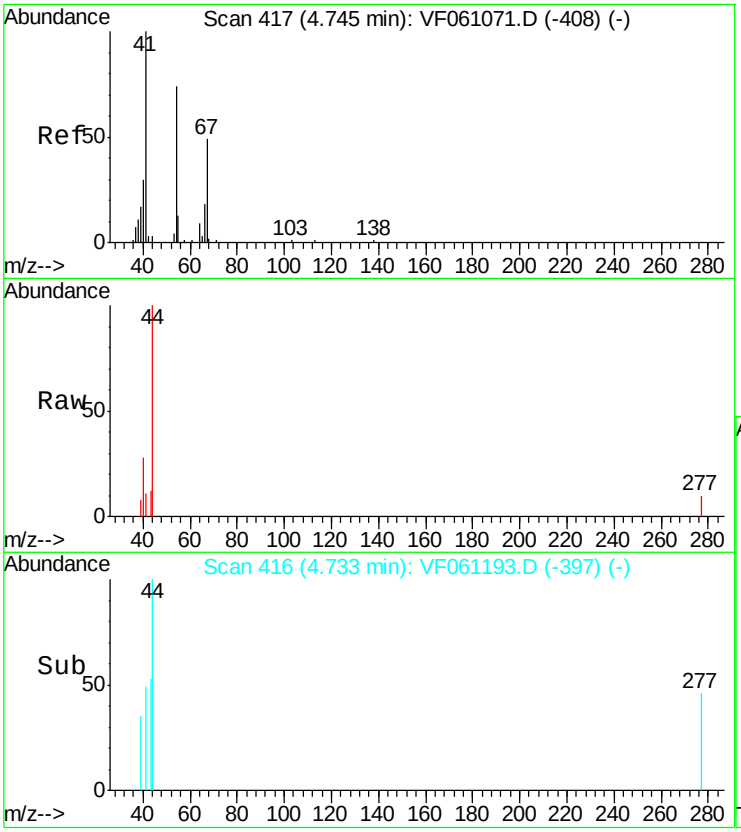


#40
Benzene
Concen: 48.731 ug/l
RT: 4.60 min Scan# 403
Delta R.T. -0.02 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion: 78 Resp: 2325

Ion	Ratio	Lower	Upper
78	100		
77	17.3	20.7	31.1#



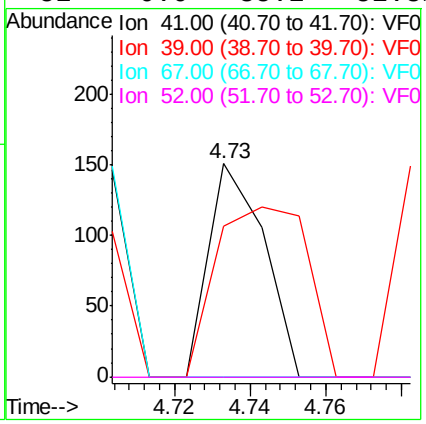


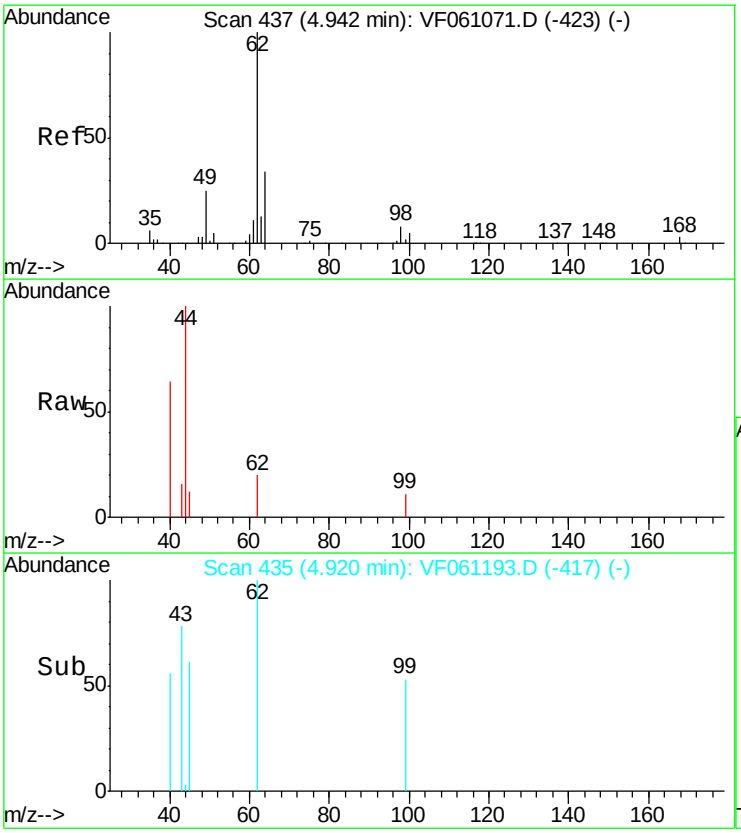
#41
Methacrylonitrile
Concen: 32.441 ug/l
RT: 4.73 min Scan# 416
Delta R.T. -0.01 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion: 41 Resp: 152

Ion	Ratio	Lower	Upper
41	100		
39	70.9	45.7	68.5#
67	0.0	38.9	58.3#
52	0.0	35.2	52.8#

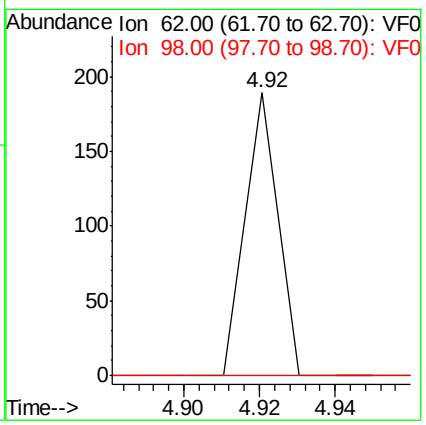


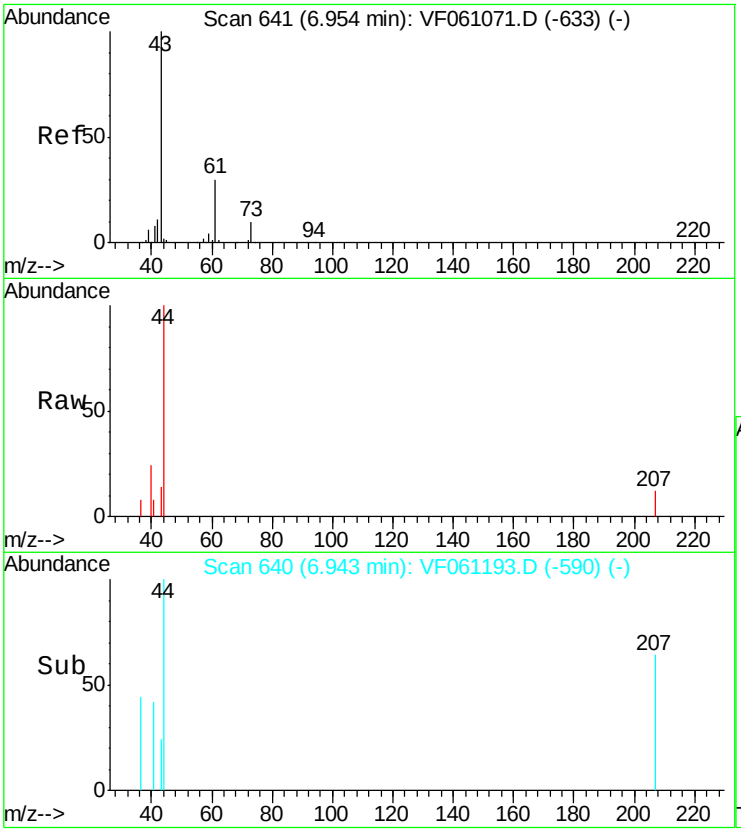


#42
1,2-Dichloroethane
Concen: 6.179 ug/l
RT: 4.92 min Scan# 435
Delta R.T. -0.02 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion: 62 Resp: 112

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	16.6



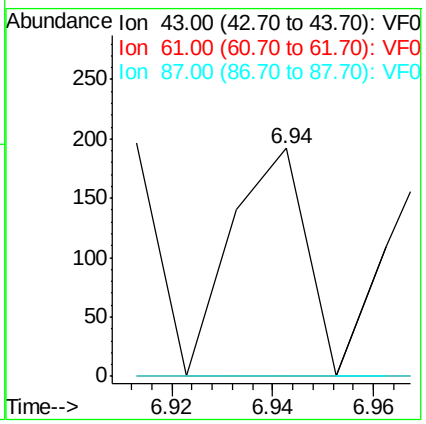


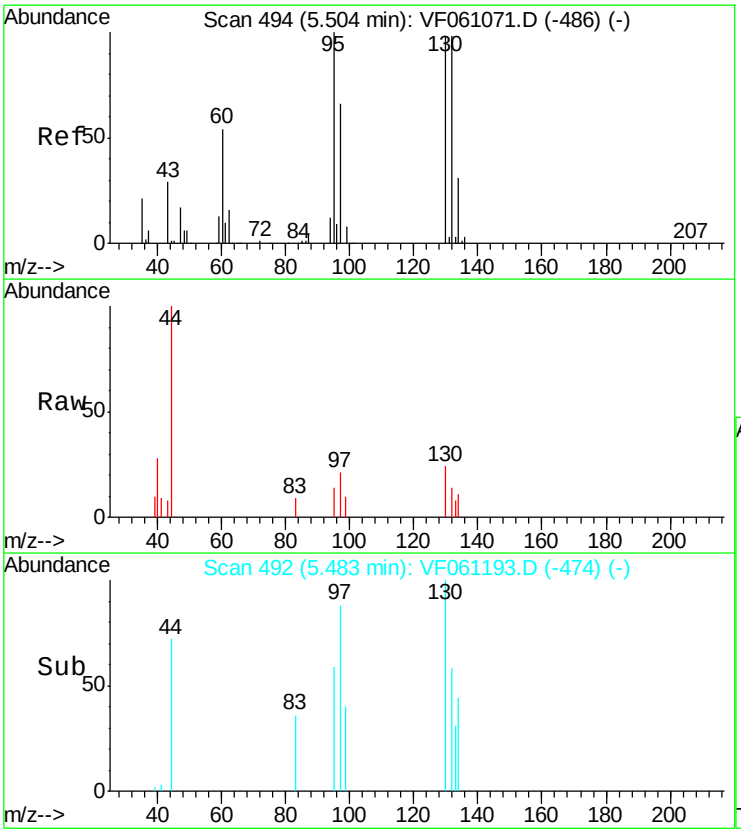
#43
Isopropyl Acetate
Concen: 18.390 ug/l
RT: 6.94 min Scan# 640
Delta R.T. -0.01 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion: 43 Resp: 197

Ion	Ratio	Lower	Upper
43	100		
61	0.0	23.8	35.8#
87	0.0	0.0	0.0

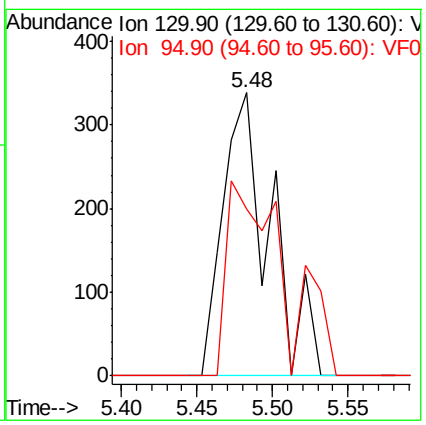


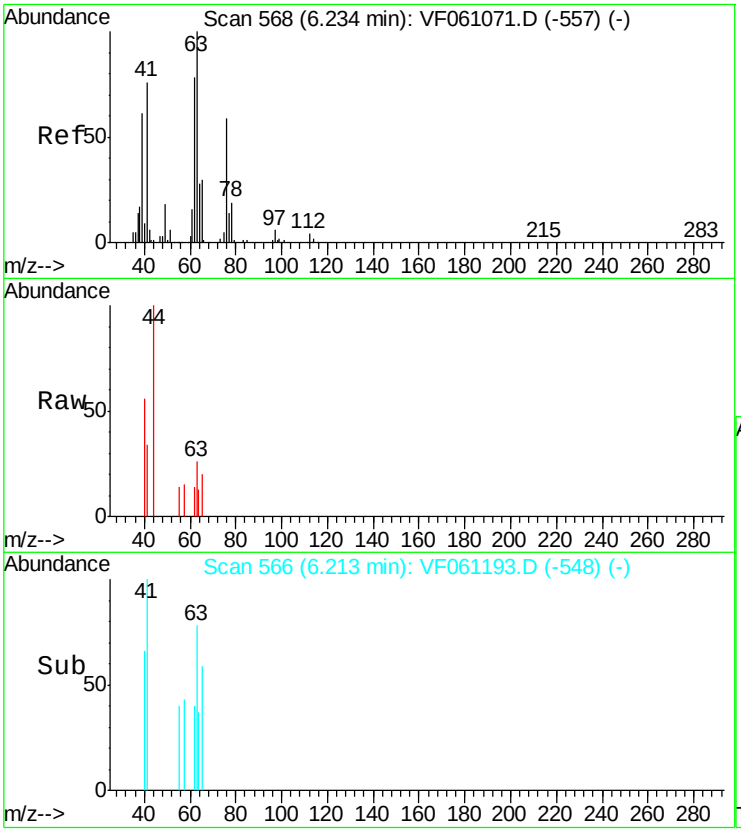


#44
Trichloroethene
Concen: 48.863 ug/l
RT: 5.48 min Scan# 492
Delta R.T. -0.02 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion:130 Resp: 735

Ion	Ratio	Lower	Upper
130	100		
95	58.9	0.0	205.2



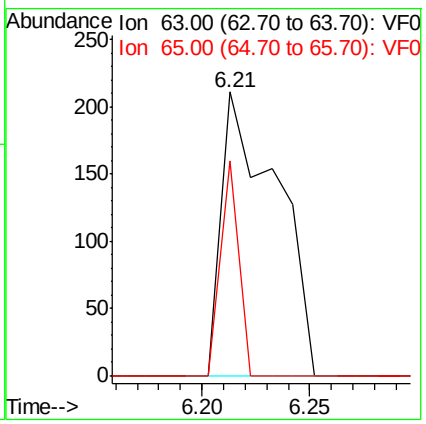


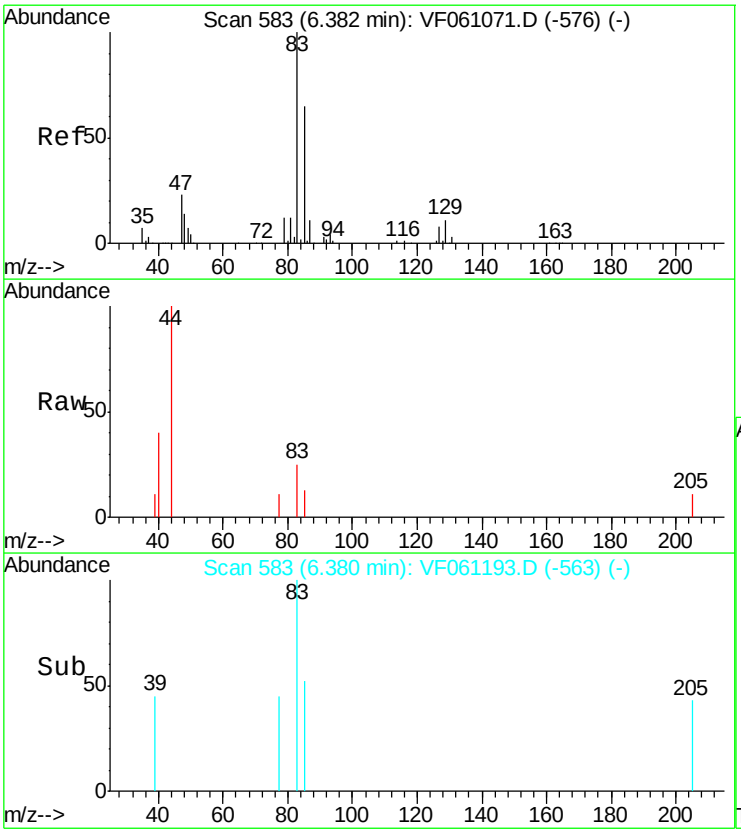
#45
1,2-Dichloropropane
Concen: 29.120 ug/l
RT: 6.21 min Scan# 566
Delta R.T. -0.02 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion: 63 Resp: 378

Ion	Ratio	Lower	Upper
63	100		
65	75.8	24.4	36.6#

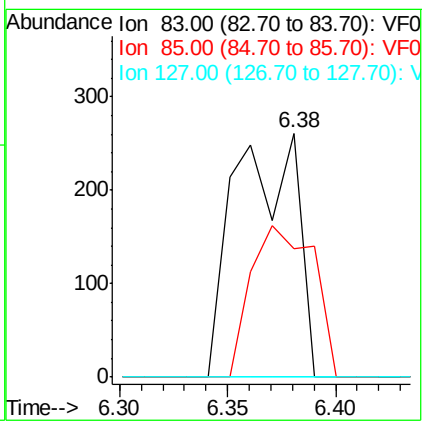


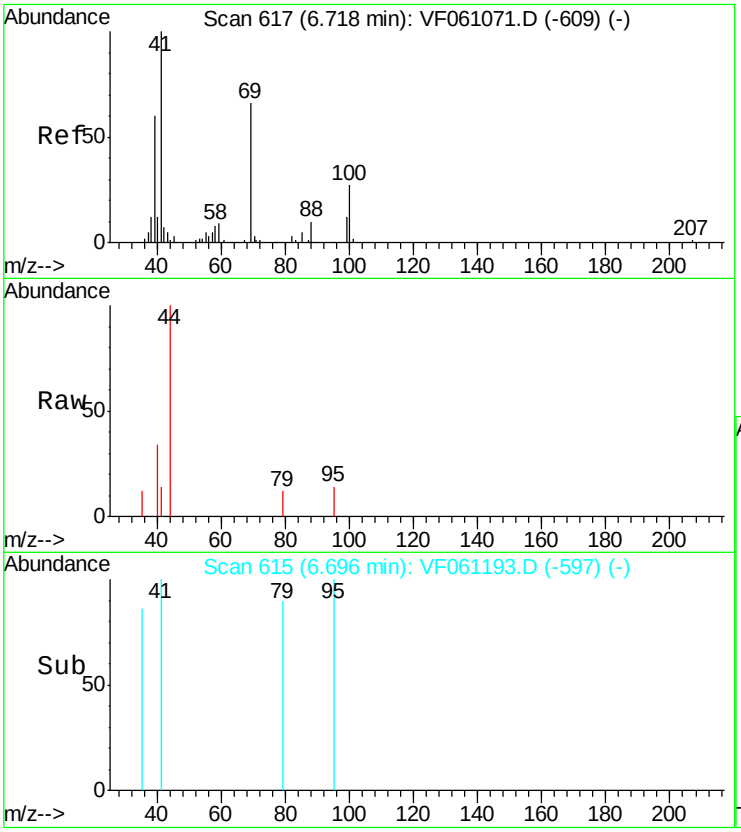


#47
Bromodichloromethane
Concen: 24.092 ug/l
RT: 6.38 min Scan# 583
Delta R.T. -0.00 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion: 83 Resp: 527

Ion	Ratio	Lower	Upper
83	100		
85	52.5	52.2	78.4
127	0.0	6.1	9.1#



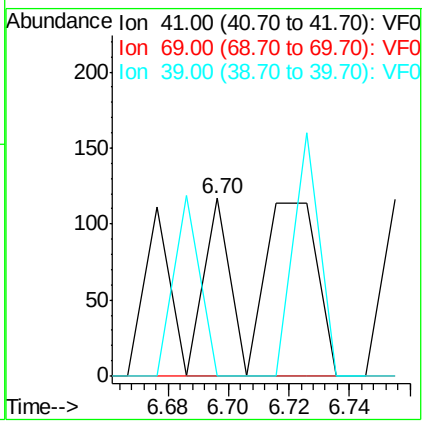


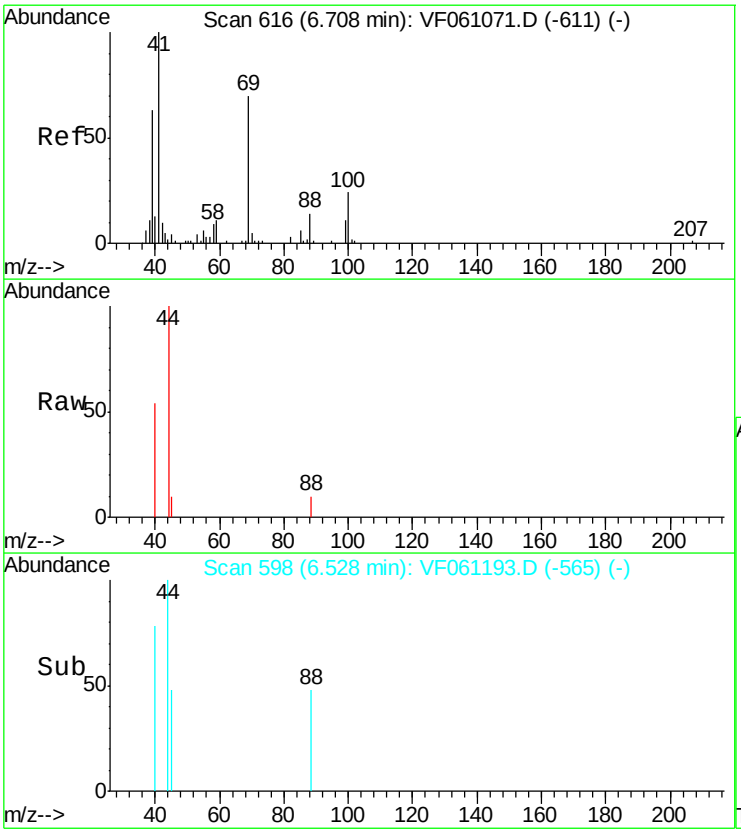
#48
Methyl methacrylate
Concen: 27.278 ug/l
RT: 6.70 min Scan# 615
Delta R.T. -0.02 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion: 41 Resp: 204

Ion	Ratio	Lower	Upper
41	100		
69	0.0	52.7	79.1#
39	0.0	47.8	71.6#

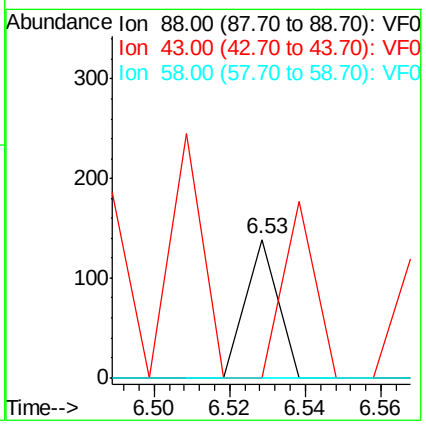


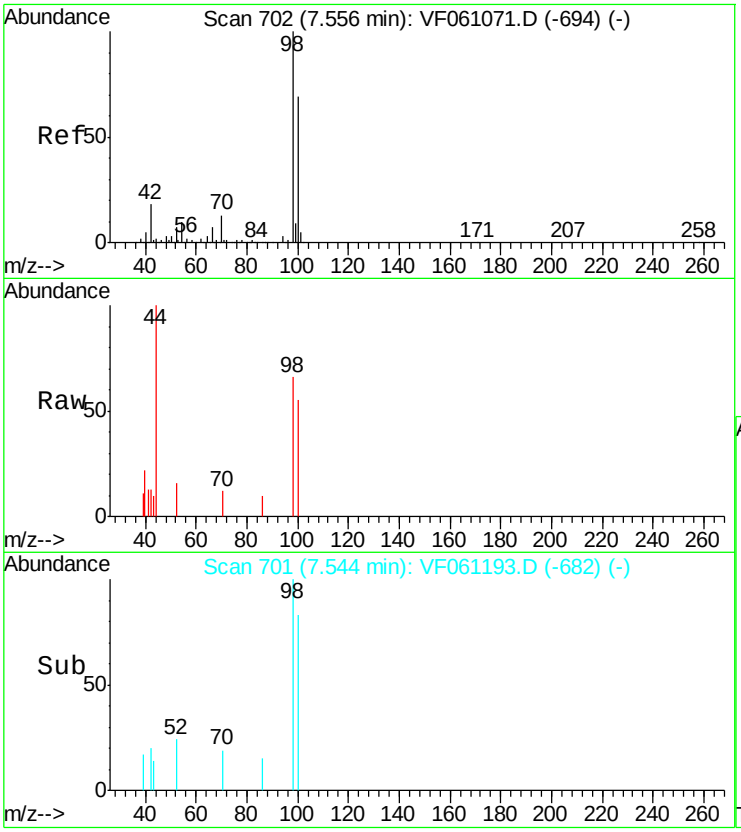


#49
1,4-Dioxane
Concen: 1511.145 ug/l
RT: 6.53 min Scan# 598
Delta R.T. -0.18 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion: 88 Resp: 82

Ion	Ratio	Lower	Upper
88	100		
43	0.0	33.3	49.9#
58	0.0	53.2	79.8#



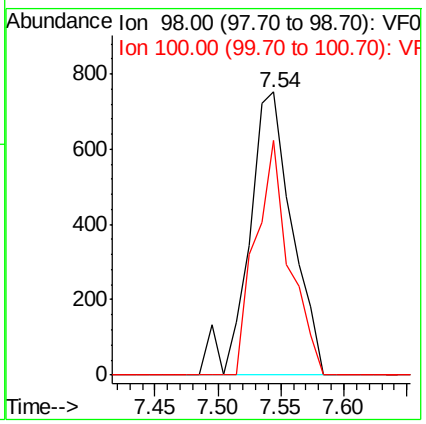


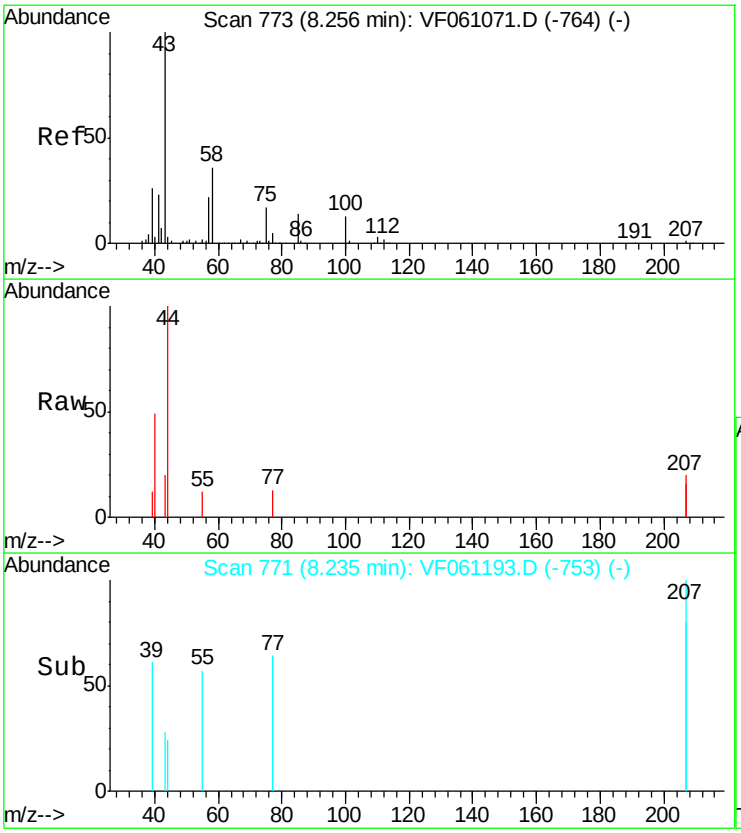
#50
Toluene-d8
Concen: 43.068 ug/l
RT: 7.54 min Scan# 701
Delta R.T. -0.01 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion: 98 Resp: 1797

Ion	Ratio	Lower	Upper
98	100		
100	83.0	55.3	82.9#

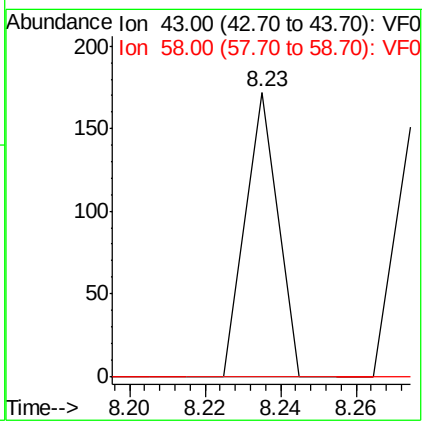


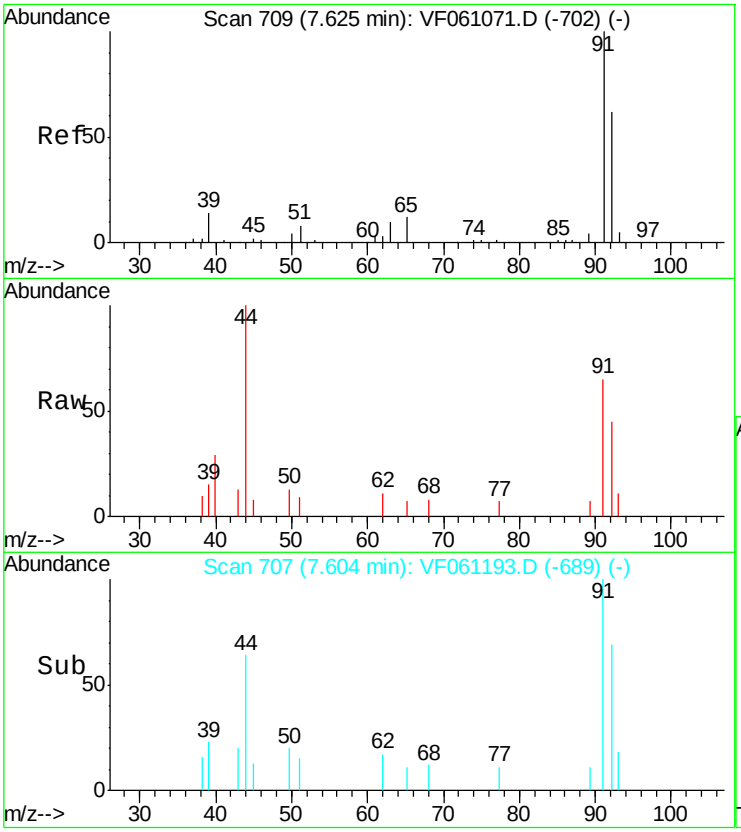


#51
4-Methyl-2-Pentanone
Concen: 13.883 ug/l
RT: 8.23 min Scan# 771
Delta R.T. -0.02 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion: 43 Resp: 102

Ion	Ratio	Lower	Upper
43	100		
58	0.0	29.1	43.7#



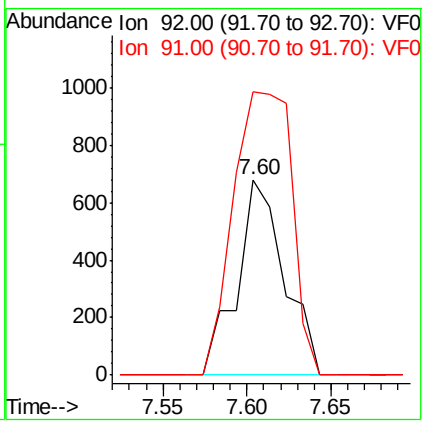


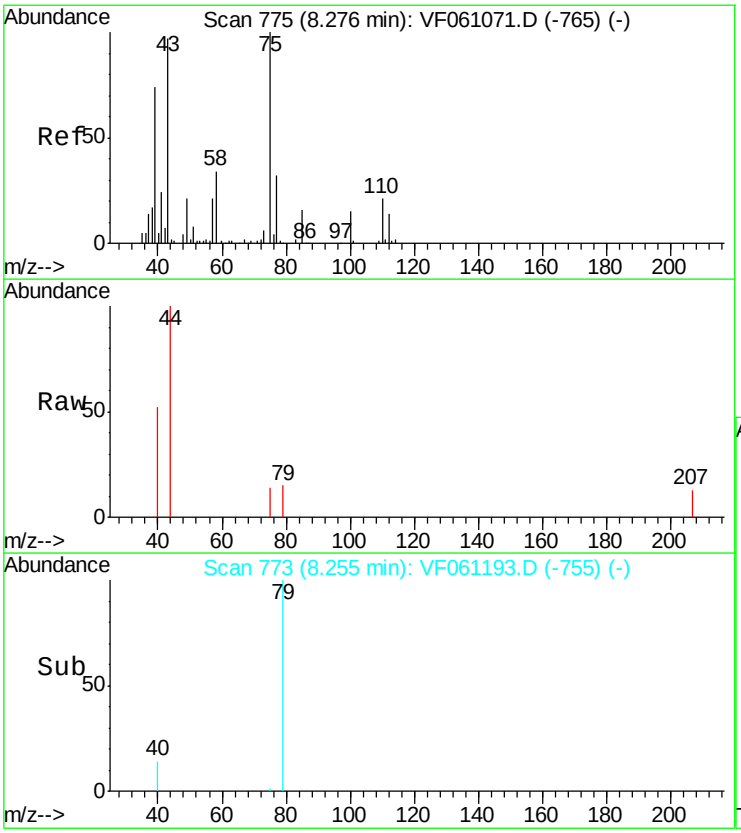
#52
Toluene
Concen: 41.796 ug/l
RT: 7.60 min Scan# 707
Delta R.T. -0.02 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion: 92 Resp: 1320

Ion	Ratio	Lower	Upper
92	100		
91	145.1	128.8	193.2

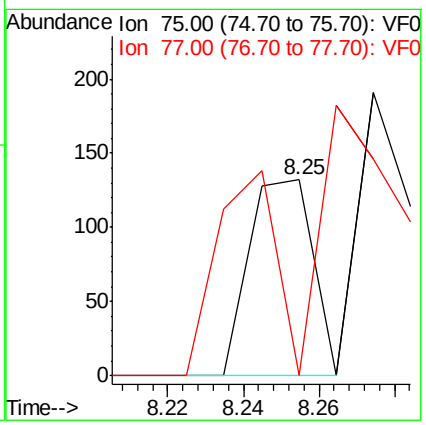


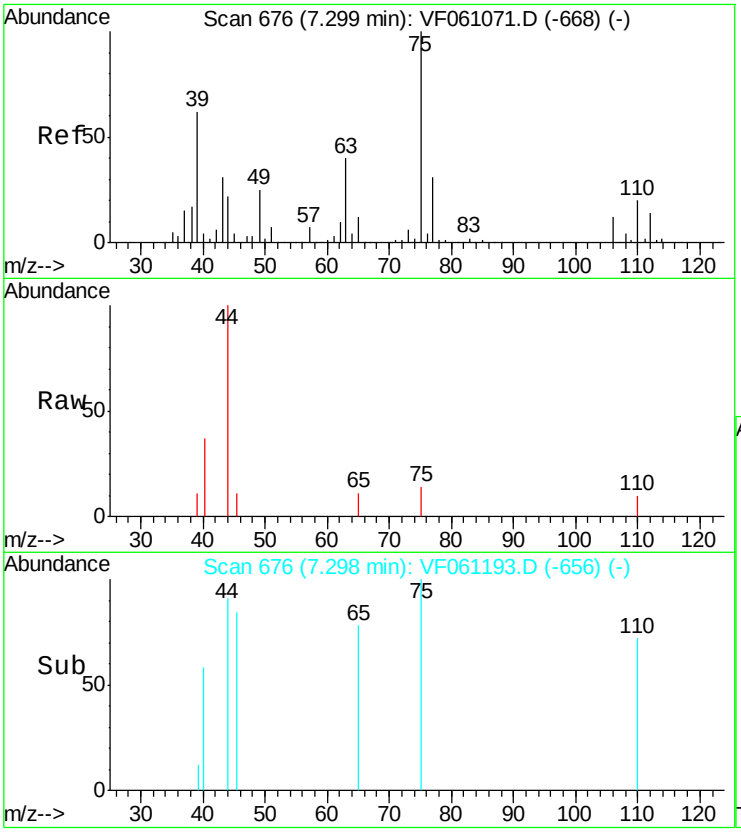


#53
t-1,3-Dichloropropene
Concen: 8.727 ug/l
RT: 8.25 min Scan# 773
Delta R.T. -0.02 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion: 75 Resp: 154

Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.8	38.8#



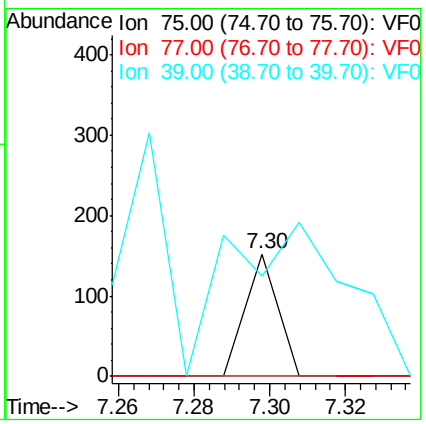


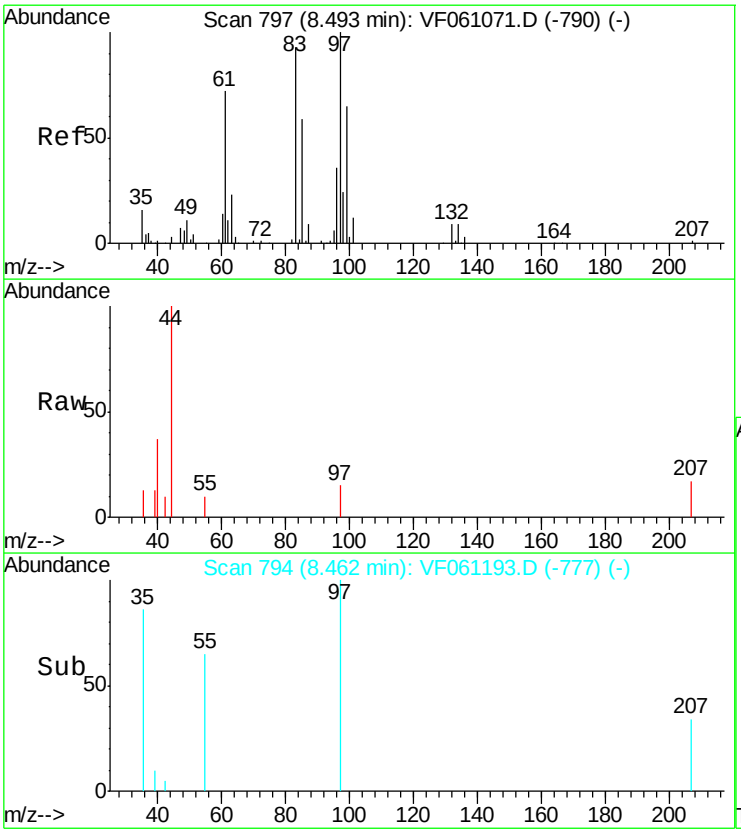
#54
cis-1,3-Dichloropropene
Concen: 4.064 ug/l
RT: 7.30 min Scan# 676
Delta R.T. -0.00 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion: 75 Resp: 90

Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.0	37.4#
39	82.2	50.1	75.1#

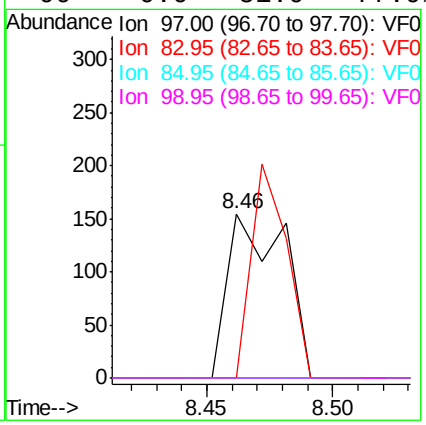


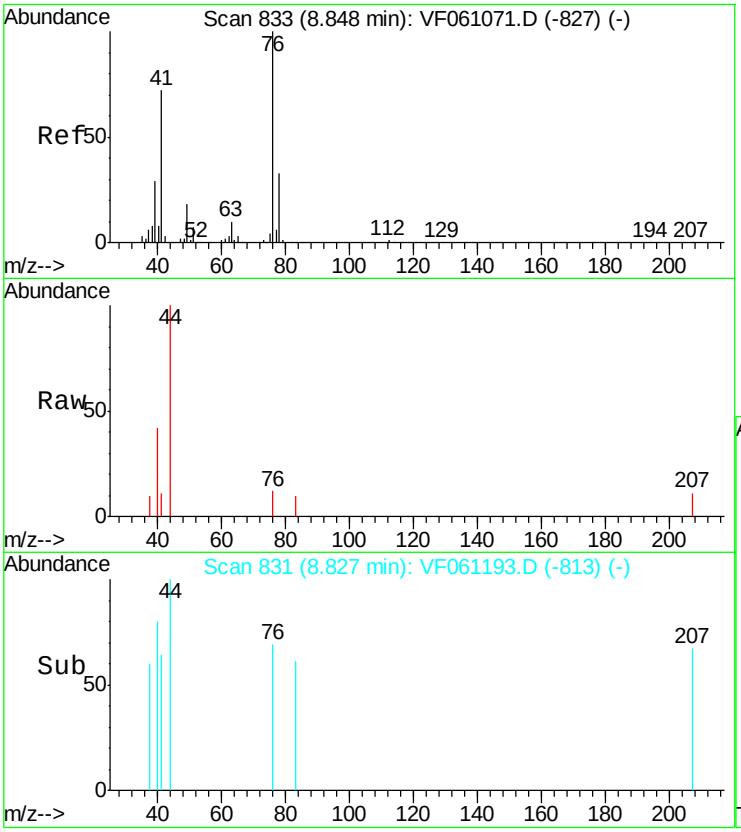


#55
1,1,2-Trichloroethane
Concen: 25.666 ug/l
RT: 8.46 min Scan# 794
Delta R.T. -0.03 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion: 97 Resp: 243

Ion	Ratio	Lower	Upper
97	100		
83	0.0	75.0	112.4#
85	0.0	47.5	71.3#
99	0.0	51.9	77.9#



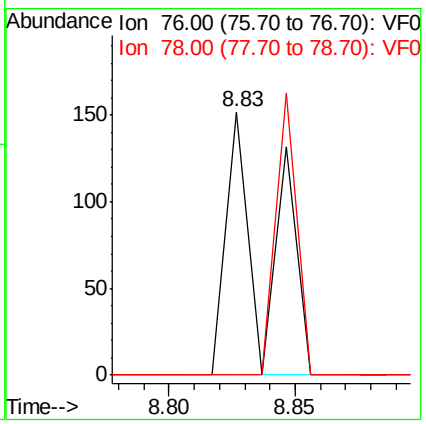


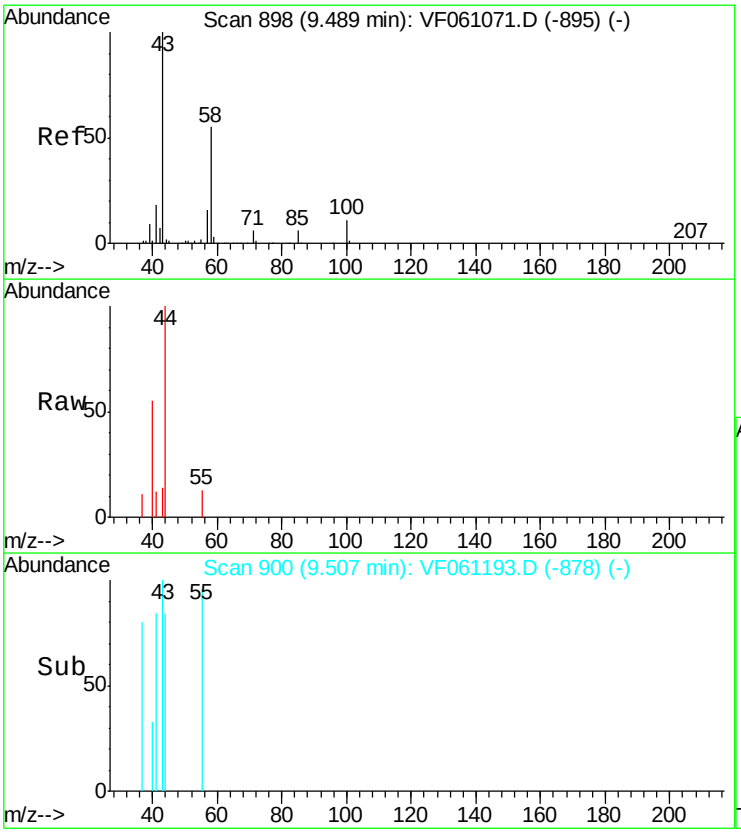
#57
1,3-Dichloropropane
Concen: 9.811 ug/l
RT: 8.83 min Scan# 831
Delta R.T. -0.02 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion: 76 Resp: 168

Ion	Ratio	Lower	Upper
76	100		
78	0.0	26.5	39.7#

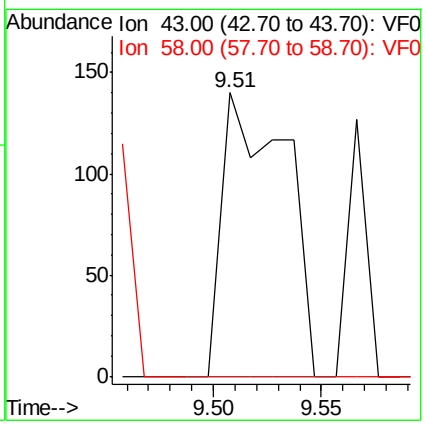


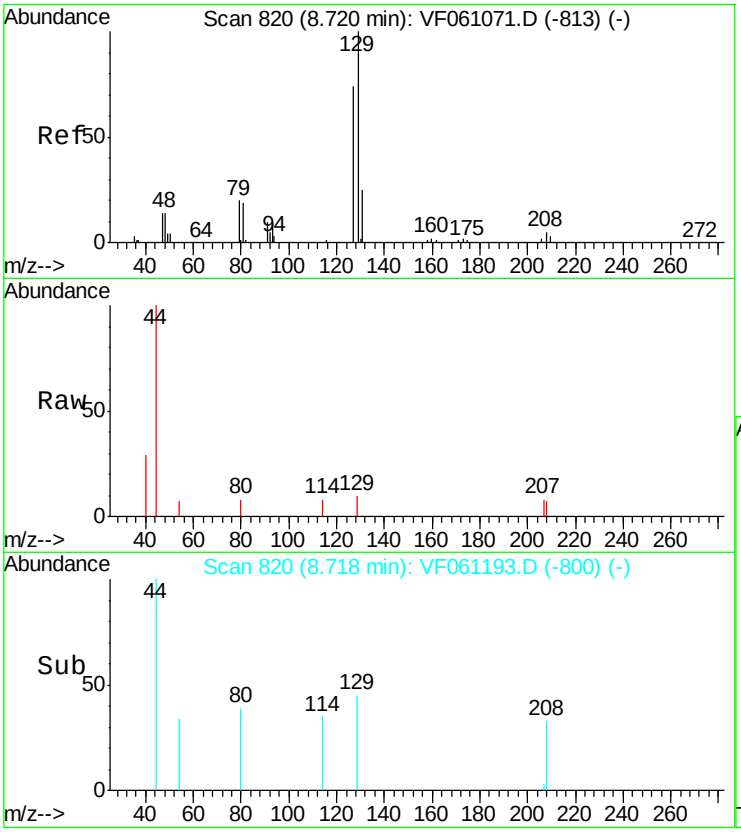


#59
2-Hexanone
Concen: 53.641 ug/l
RT: 9.51 min Scan# 900
Delta R.T. 0.02 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion: 43 Resp: 285

Ion	Ratio	Lower	Upper
43	100		
58	0.0	25.1	75.2#



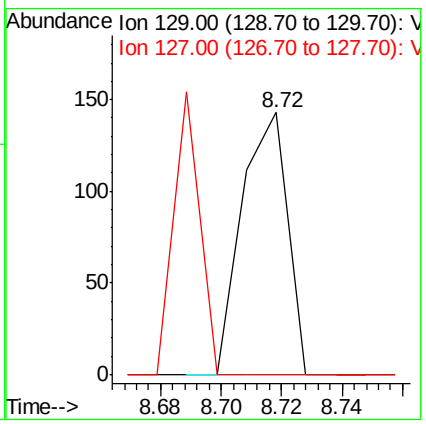


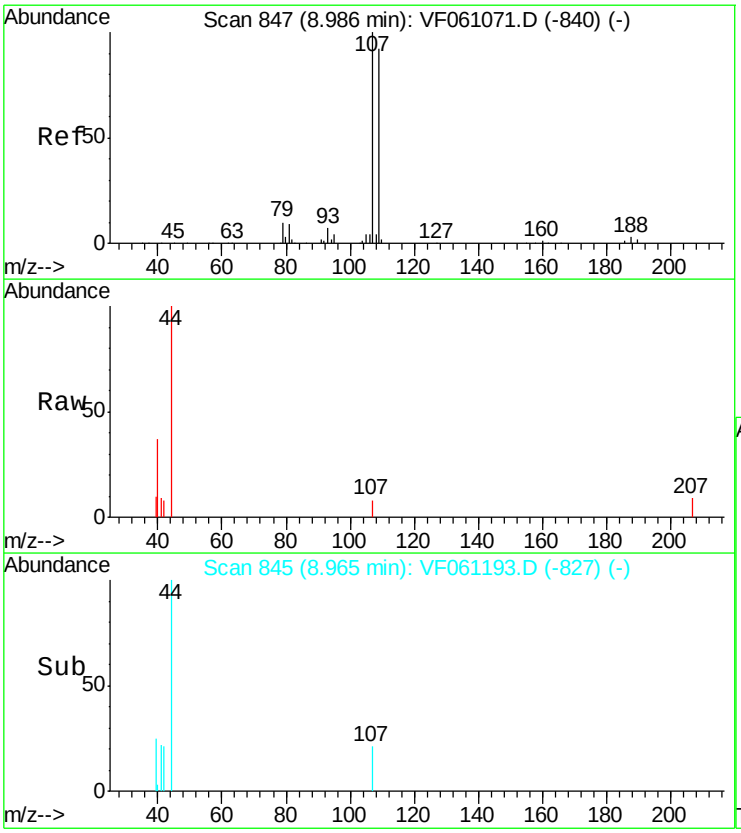
#60
Dibromochloromethane
Concen: 11.126 ug/l
RT: 8.72 min Scan# 820
Delta R.T. -0.00 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion:129 Resp: 151

Ion	Ratio	Lower	Upper
129	100		
127	0.0	36.8	110.3#

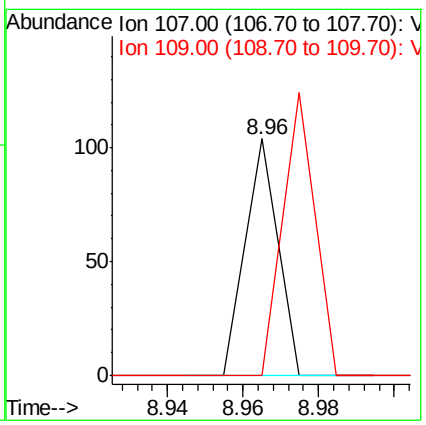


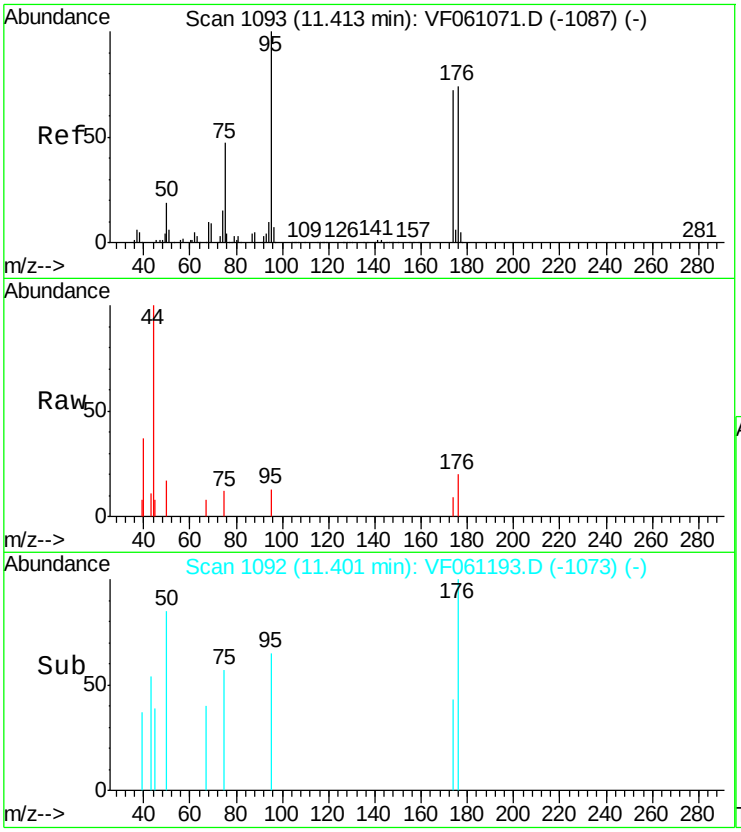


#61
1,2-Dibromoethane
Concen: 6.132 ug/l
RT: 8.96 min Scan# 845
Delta R.T. -0.02 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion:107 Resp: 62

Ion	Ratio	Lower	Upper
107	100		
109	0.0	73.7	110.5#



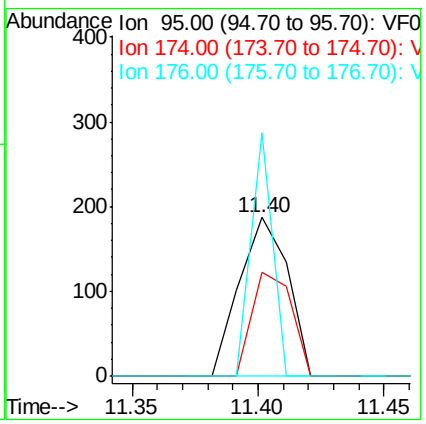


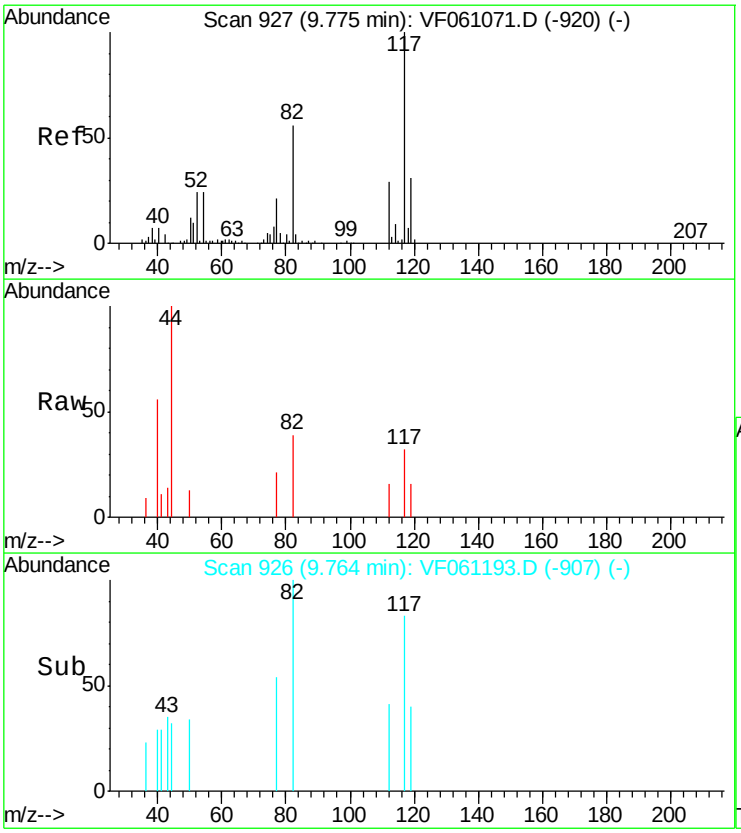
#62
4-Bromofluorobenzene
Concen: 12.997 ug/l
RT: 11.40 min Scan# 1092
Delta R.T. -0.01 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion: 95 Resp: 250

Ion	Ratio	Lower	Upper
95	100		
174	65.2	0.0	143.8
176	153.5	0.0	147.6#

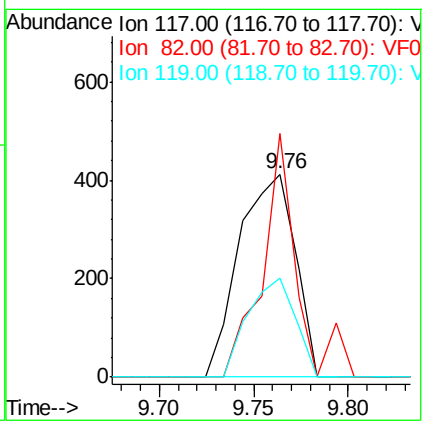


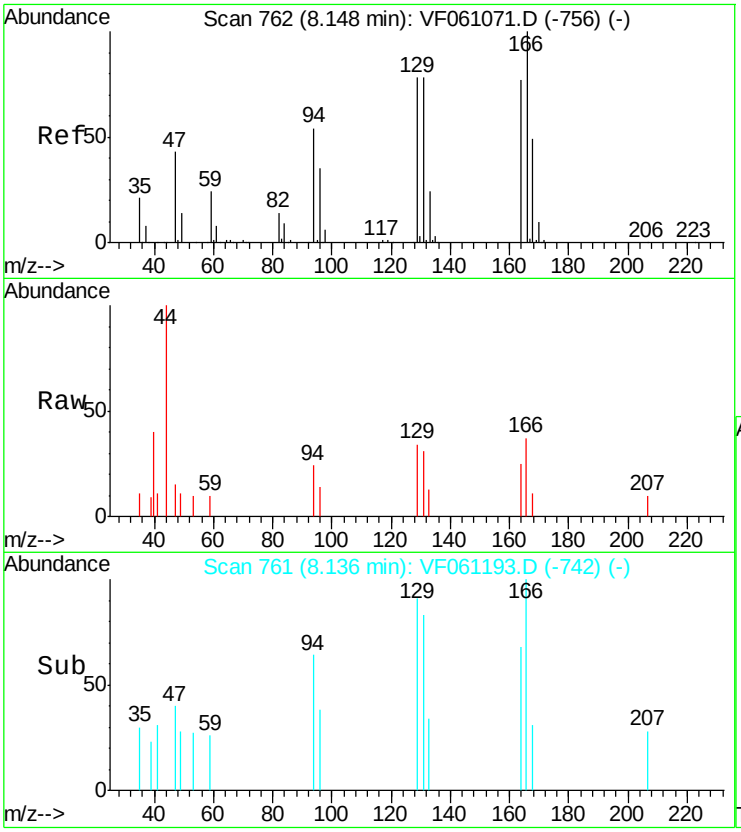


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.76 min Scan# 926
Delta R.T. -0.01 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion:117 Resp: 846

Ion	Ratio	Lower	Upper
117	100		
82	120.1	45.0	67.4#
119	48.5	24.8	37.2#



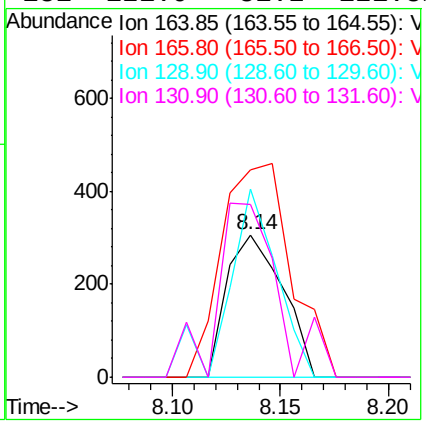


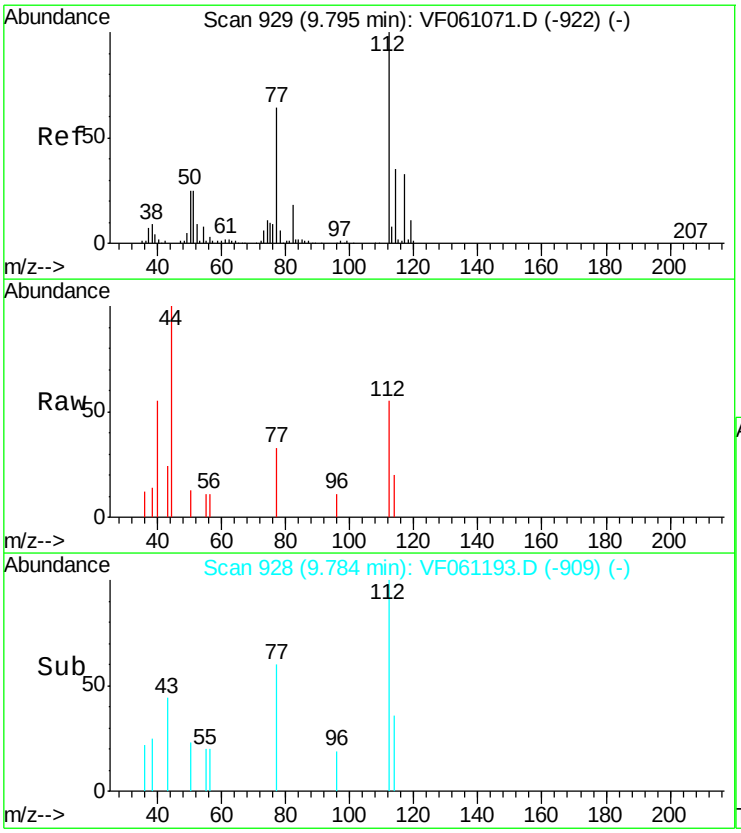
#64
Tetrachloroethene
Concen: 84.820 ug/l
RT: 8.14 min Scan# 761
Delta R.T. -0.01 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion:164 Resp: 552

Ion	Ratio	Lower	Upper
164	100		
166	146.1	104.0	156.0
129	132.7	81.1	121.7#
131	121.9	81.2	121.8#

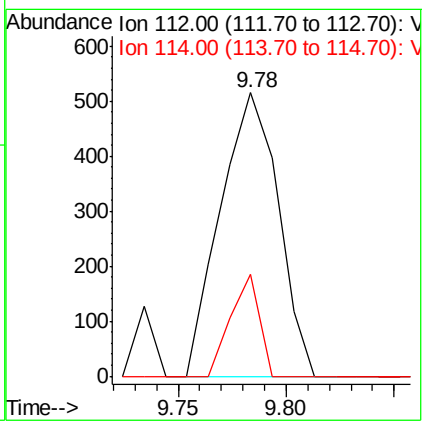


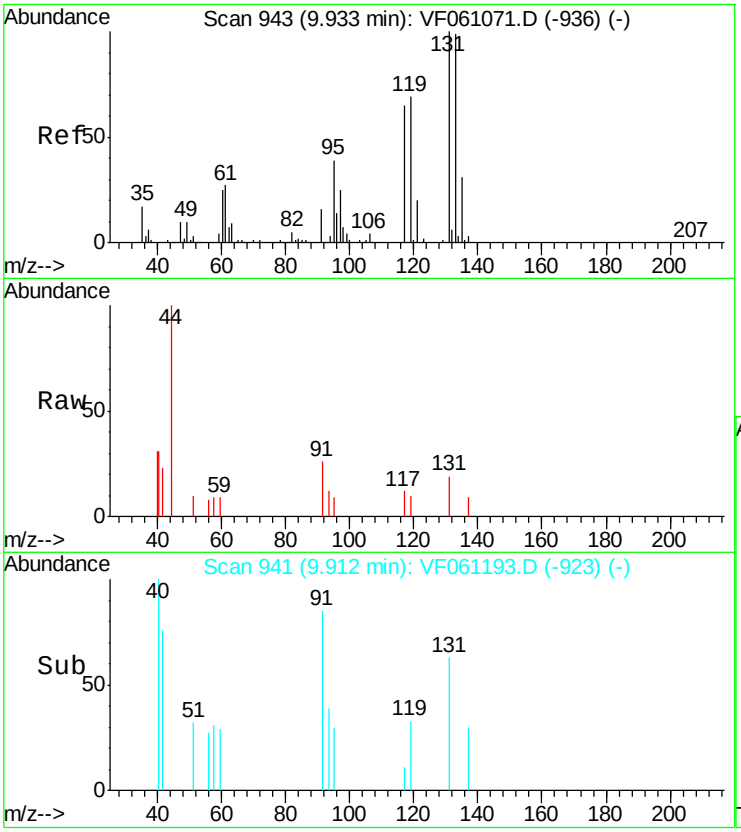


#65
Chlorobenzene
Concen: 54.814 ug/l
RT: 9.78 min Scan# 928
Delta R.T. -0.01 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion:112 Resp: 958

Ion	Ratio	Lower	Upper
112	100		
114	36.1	27.8	41.6



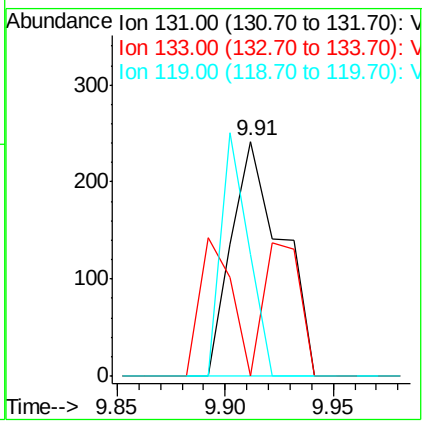


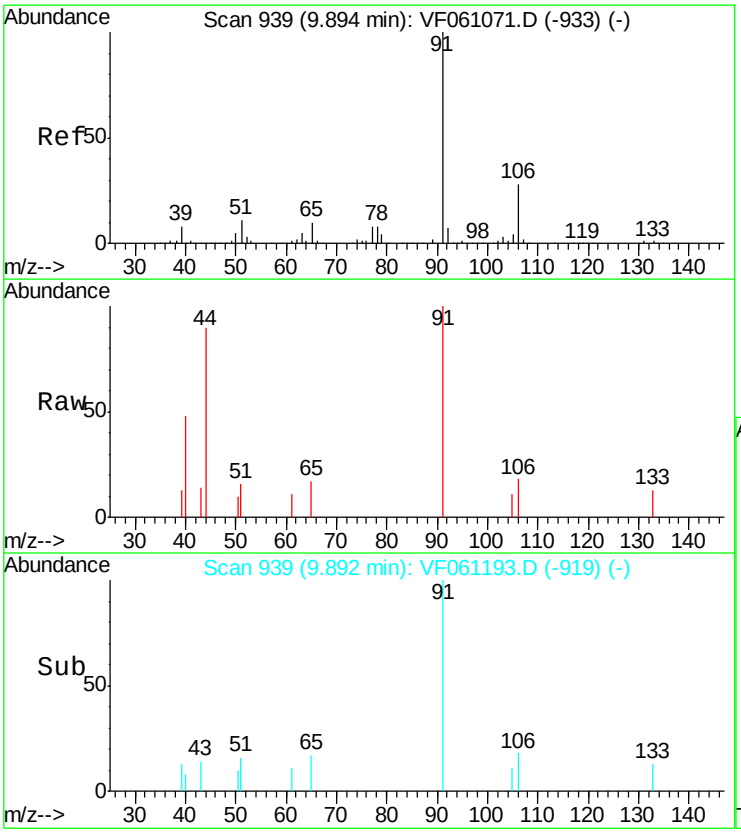
#66
1,1,1,2-Tetrachloroethane
Concen: 54.605 ug/l
RT: 9.91 min Scan# 941
Delta R.T. -0.02 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion:131 Resp: 390

Ion	Ratio	Lower	Upper
131	100		
133	0.0	49.5	148.7#
119	52.1	34.5	103.5

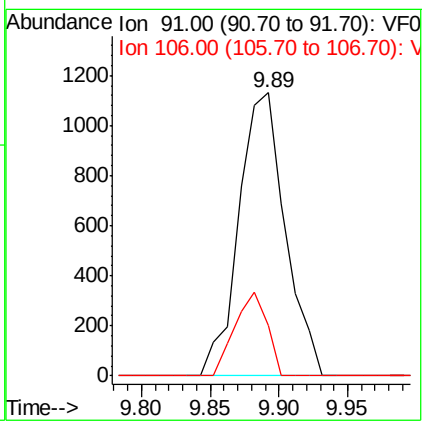


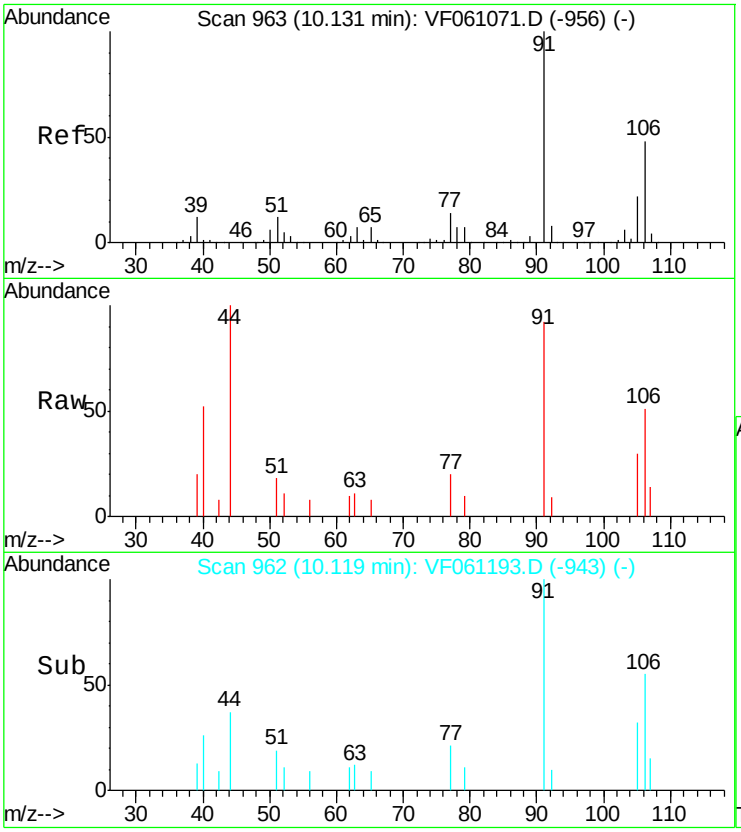


#67
Ethyl Benzene
Concen: 83.668 ug/l
RT: 9.89 min Scan# 939
Delta R.T. -0.00 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion: 91 Resp: 2664

Ion	Ratio	Lower	Upper
91	100		
106	17.9	22.5	33.7#



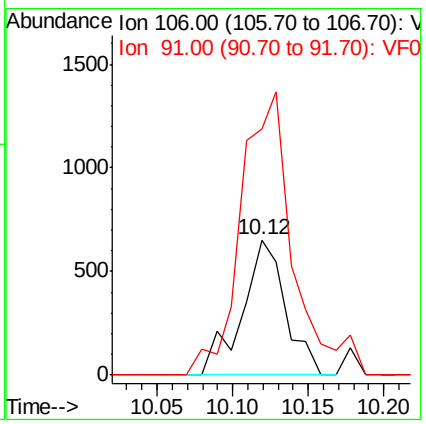


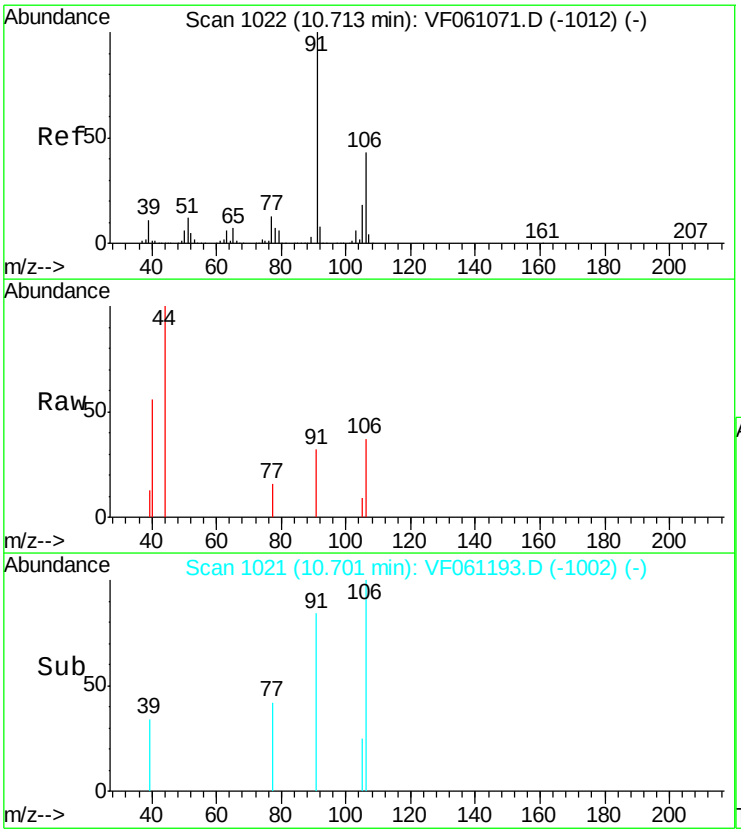
#68
m/p-Xylenes
Concen: 116.641 ug/l
RT: 10.12 min Scan# 962
Delta R.T. -0.01 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion:106 Resp: 1307

Ion	Ratio	Lower	Upper
106	100		
91	182.2	168.2	252.2

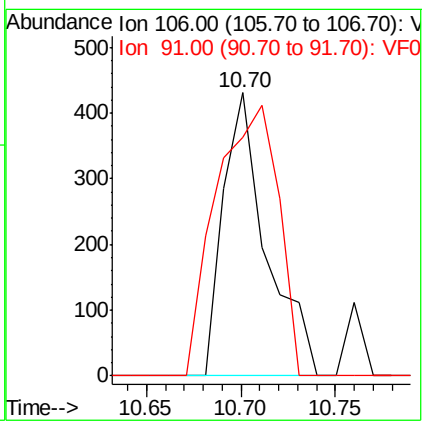


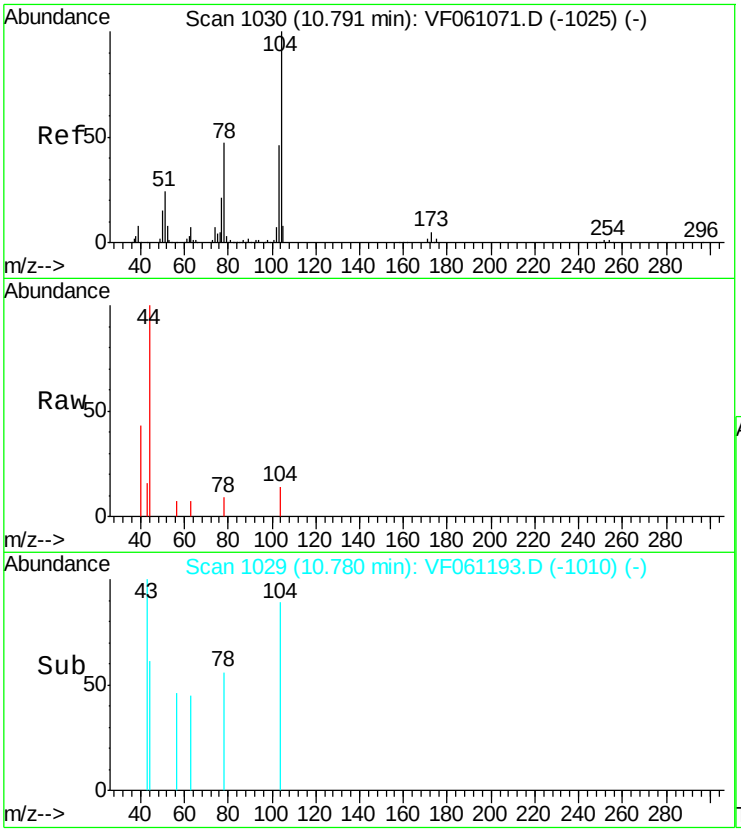


#69
o-Xylene
Concen: 54.556 ug/l
RT: 10.70 min Scan# 1021
Delta R.T. -0.01 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion:106 Resp: 678

Ion	Ratio	Lower	Upper
106	100		
91	84.5	115.9	347.7#



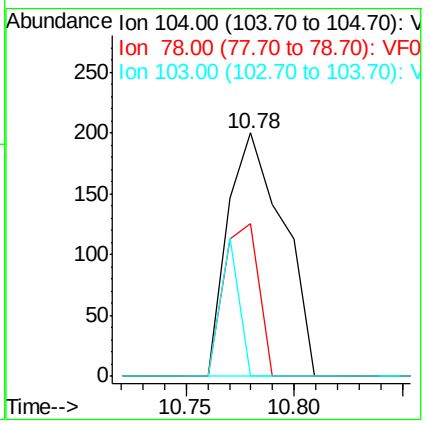


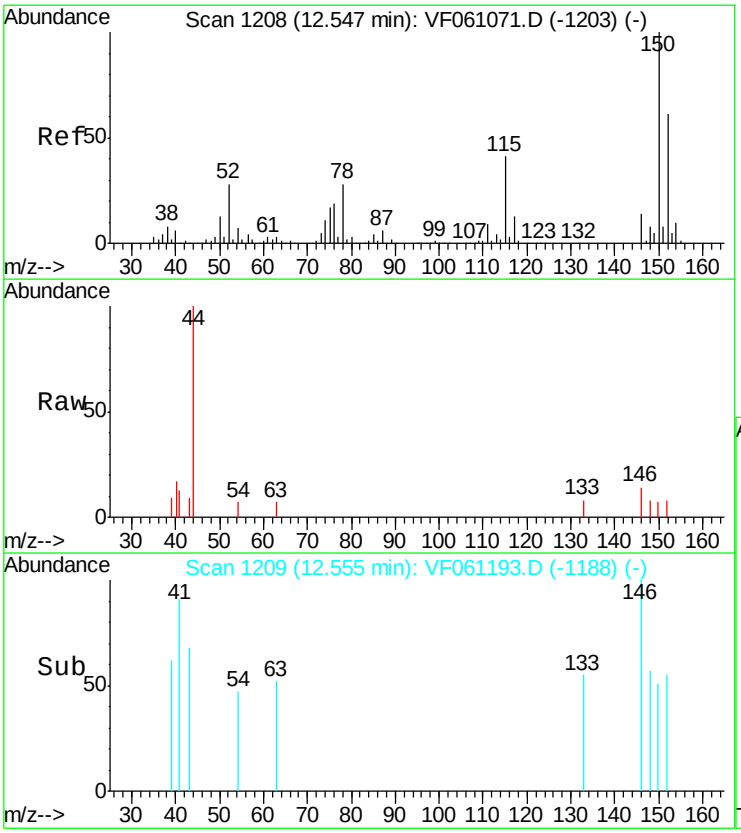
#70
Styrene
Concen: 20.568 ug/l
RT: 10.78 min Scan# 1029
Delta R.T. -0.01 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion:104 Resp: 355

Ion	Ratio	Lower	Upper
104	100		
78	62.5	38.4	57.6#
103	0.0	37.0	55.6#

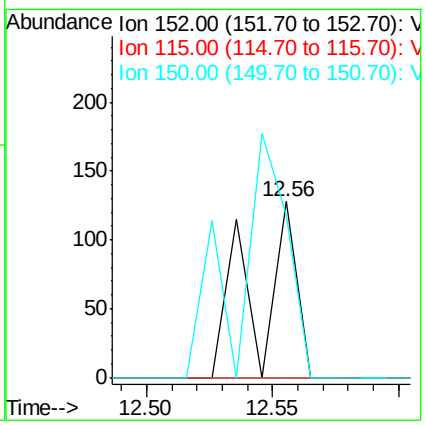


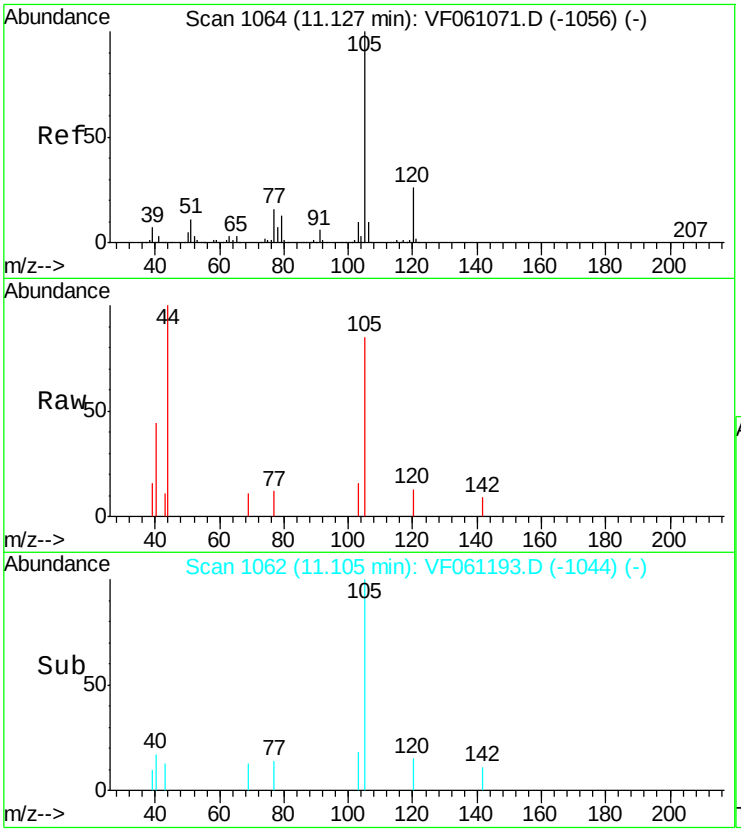


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.56 min Scan# 1209
Delta R.T. 0.01 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion:152 Resp: 144

Ion	Ratio	Lower	Upper
152	100		
115	0.0	33.3	99.9#
150	92.2	0.0	328.2



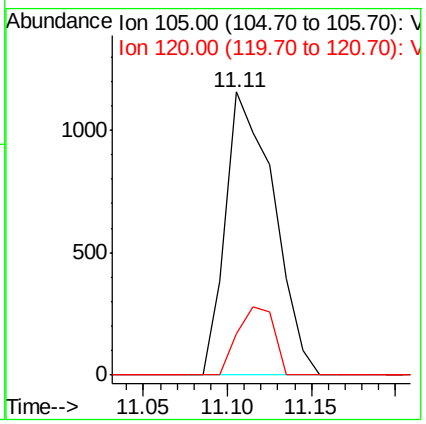


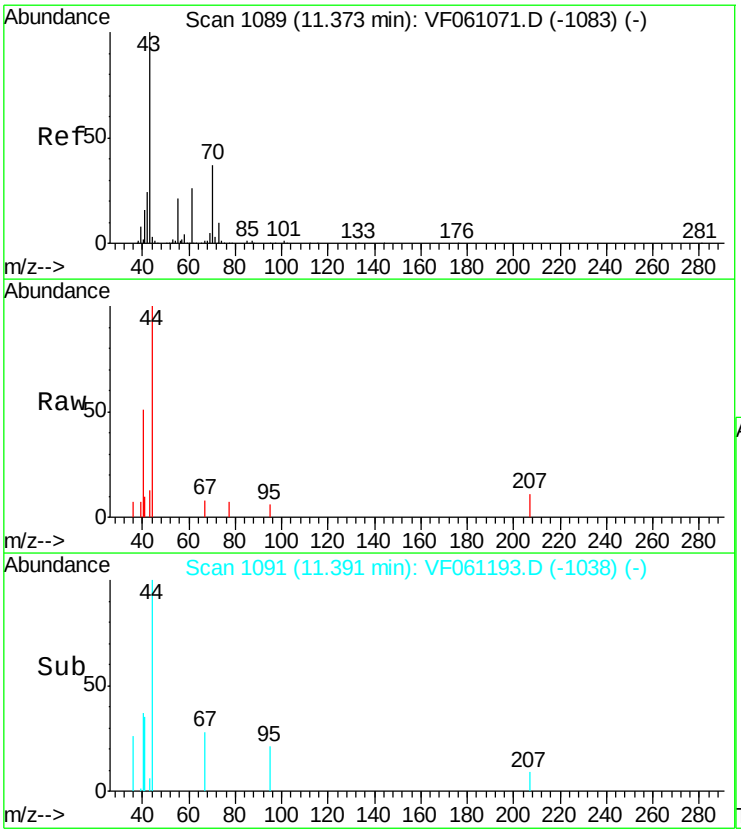
#73
Isopropylbenzene
Concen: 185.346 ug/l
RT: 11.11 min Scan# 1062
Delta R.T. -0.02 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion:105 Resp: 2300

Ion	Ratio	Lower	Upper
105	100		
120	14.8	13.0	39.0

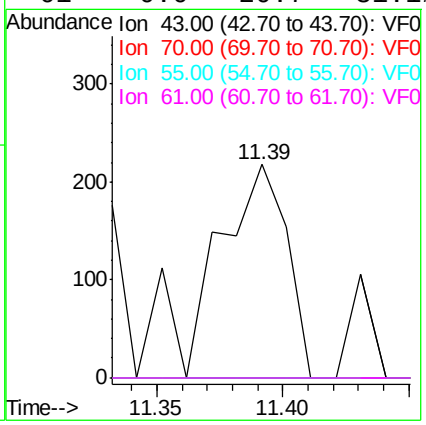


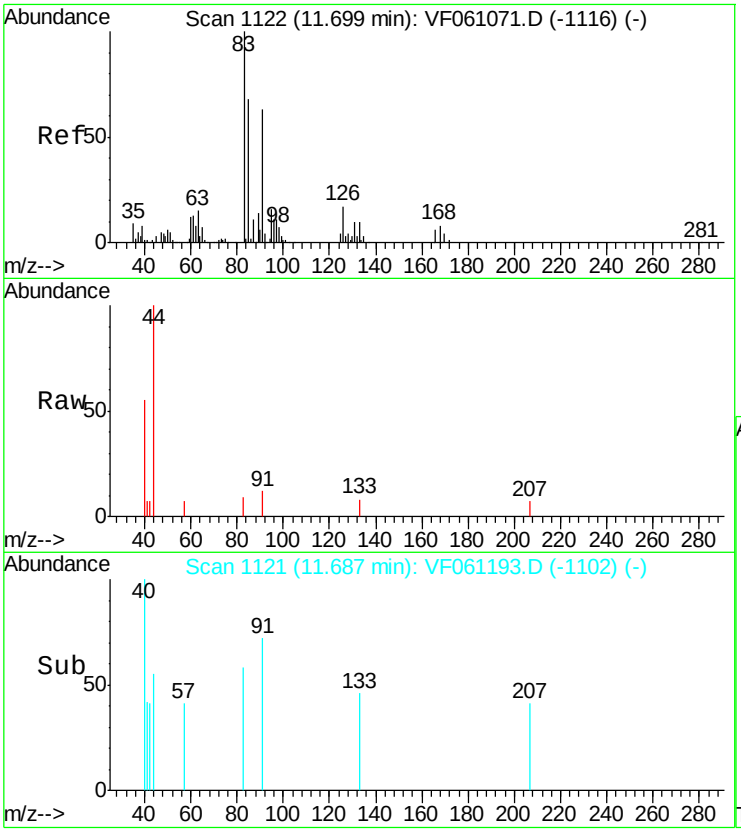


#74
N-amyl acetate
Concen: 143.010 ug/l
RT: 11.39 min Scan# 1091
Delta R.T. 0.02 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion: 43 Resp: 394

Ion	Ratio	Lower	Upper
43	100		
70	0.0	29.2	43.8#
55	0.0	16.5	24.7#
61	0.0	20.7	31.1#



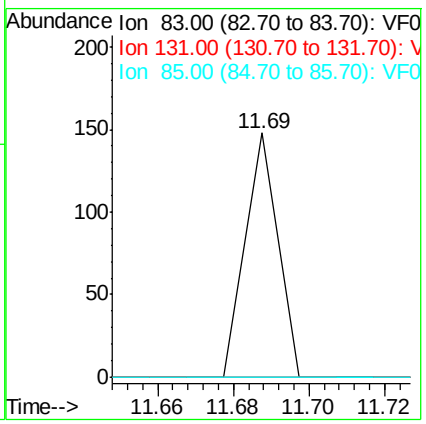


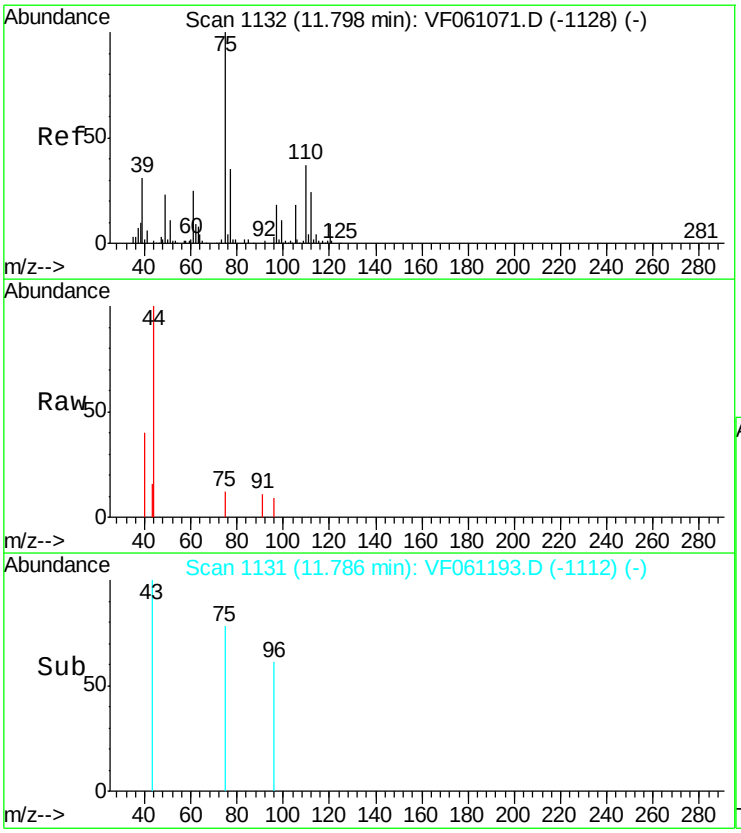
#75
1,1,2,2-Tetrachloroethane
Concen: 42.728 ug/l
RT: 11.69 min Scan# 1121
Delta R.T. -0.01 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion: 83 Resp: 88

Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.8	14.3#
85	0.0	33.9	101.6#

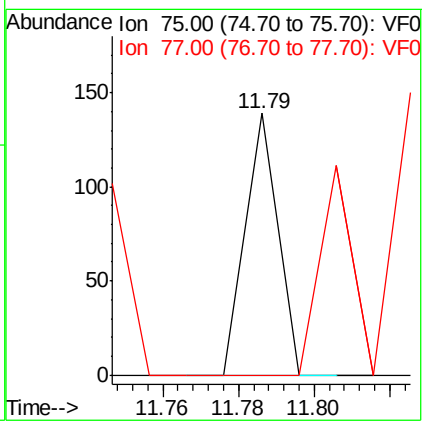


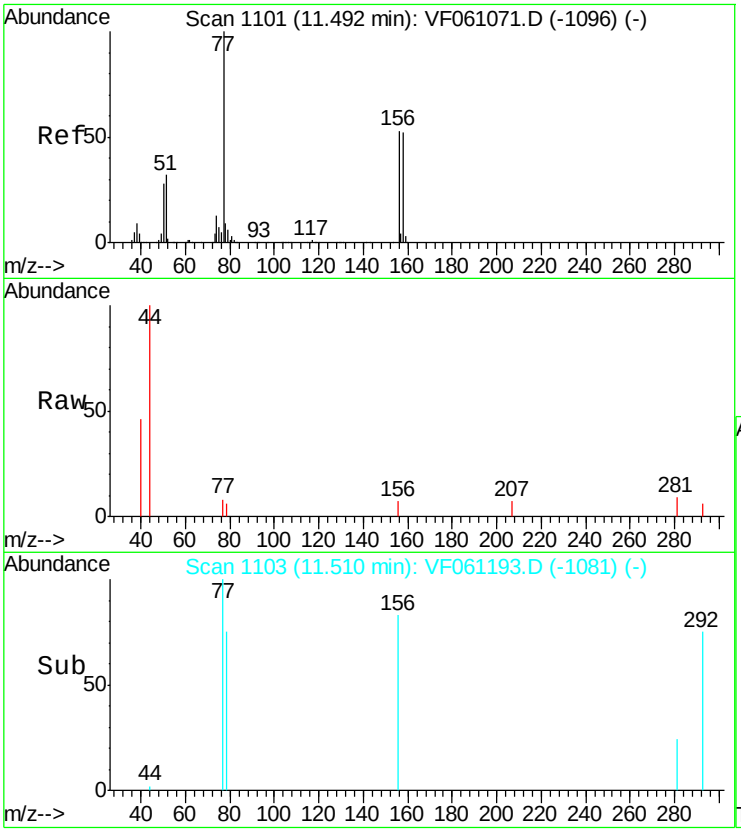


#76
1,2,3-Trichloropropane
Concen: 53.501 ug/l
RT: 11.79 min Scan# 1131
Delta R.T. -0.01 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion: 75 Resp: 82

Ion	Ratio	Lower	Upper
75	100		
77	0.0	17.6	52.9#



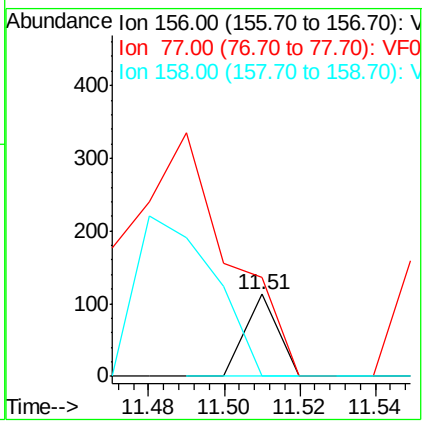


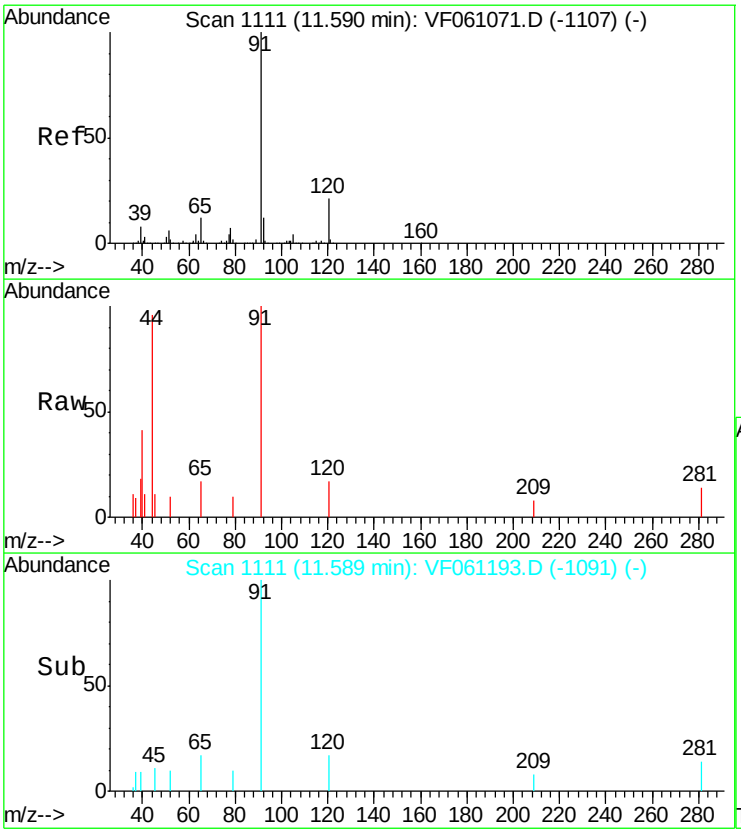
#77
Bromobenzene
Concen: 25.082 ug/l
RT: 11.51 min Scan# 1103
Delta R.T. 0.02 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion:156 Resp: 67

Ion	Ratio	Lower	Upper
156	100		
77	120.4	93.8	281.4
158	0.0	48.9	146.8#

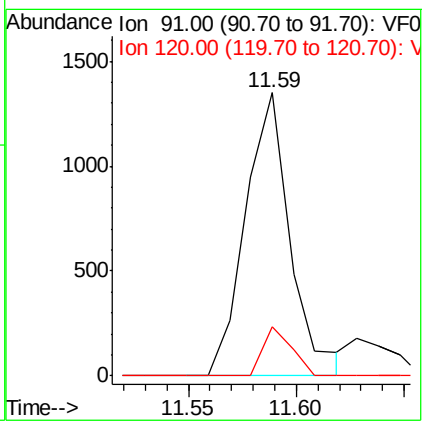


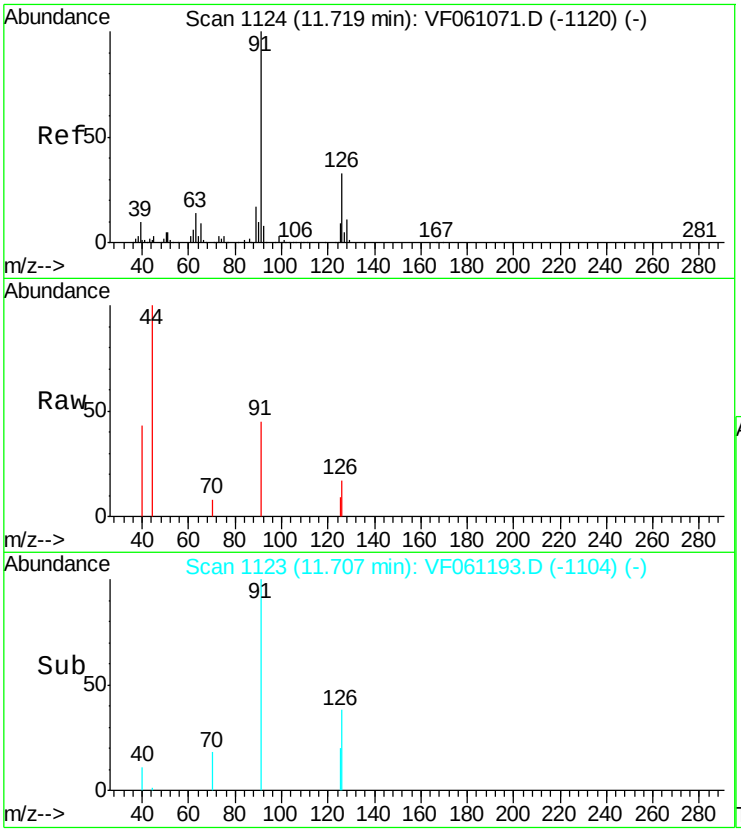


#78
n-propylbenzene
Concen: Below Cal
RT: 11.59 min Scan# 1111
Delta R.T. -0.00 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion: 91 Resp: 1942

Ion	Ratio	Lower	Upper
91	100		
120	17.3	10.4	31.2



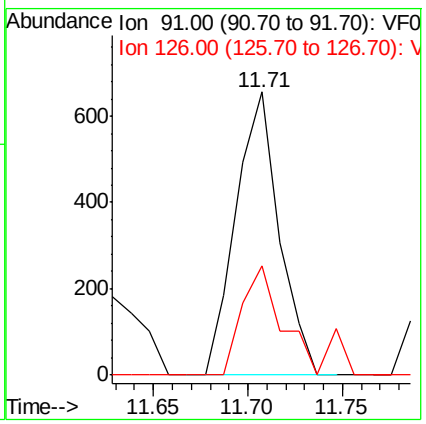


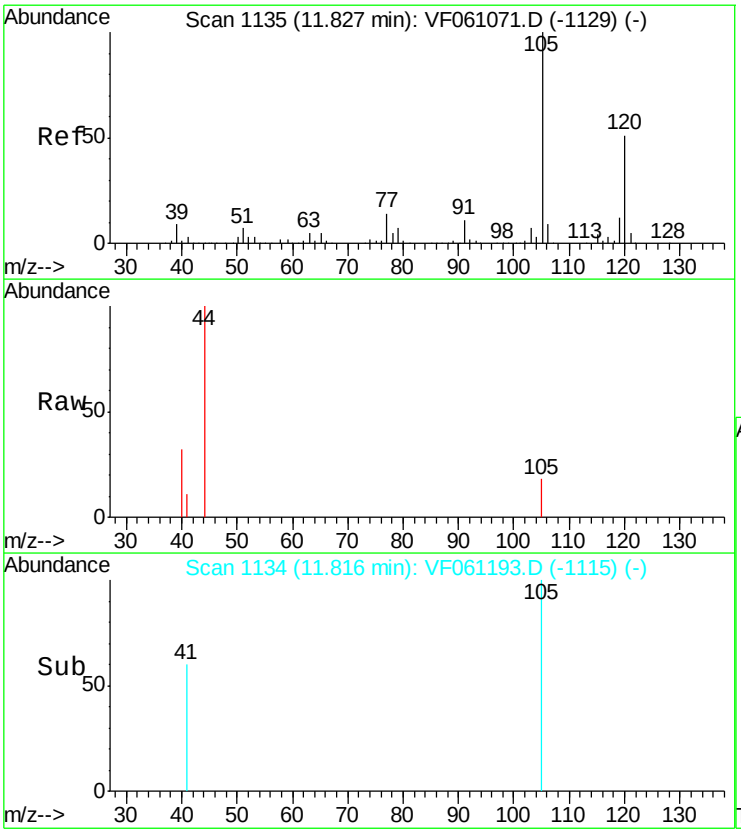
#79
2-Chlorotoluene
Concen: 122.405 ug/l
RT: 11.71 min Scan# 1123
Delta R.T. -0.01 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion: 91 Resp: 1042

Ion	Ratio	Lower	Upper
91	100		
126	38.4	16.4	49.1

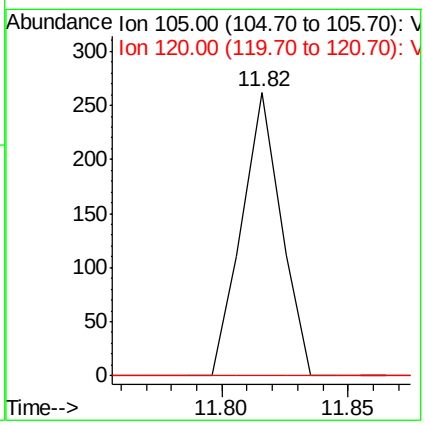


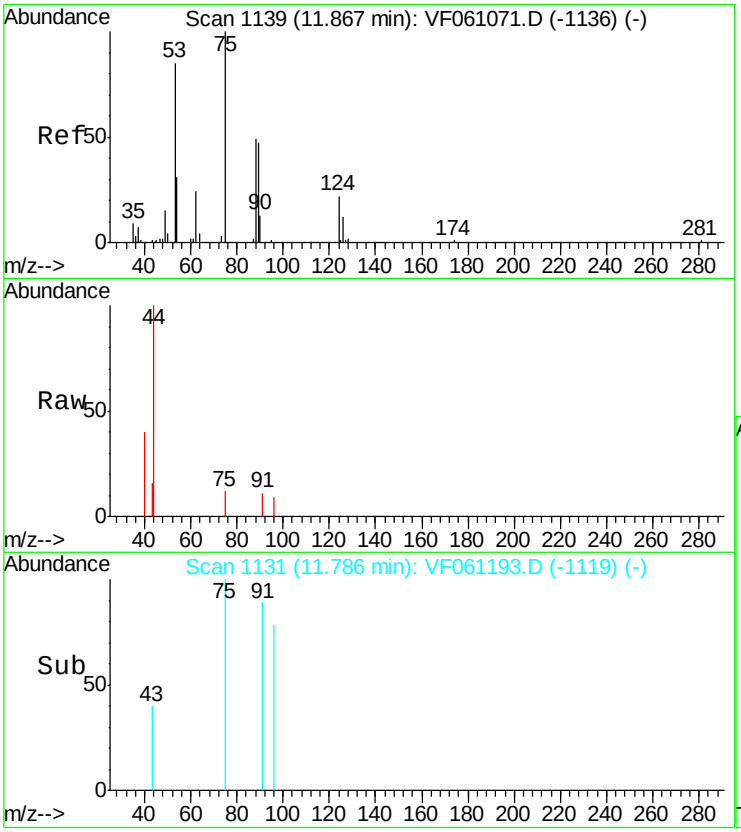


#80
1,3,5-Trimethylbenzene
Concen: 27.990 ug/l
RT: 11.82 min Scan# 1134
Delta R.T. -0.01 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion:105 Resp: 286

Ion	Ratio	Lower	Upper
105	100		
120	0.0	25.4	76.4#



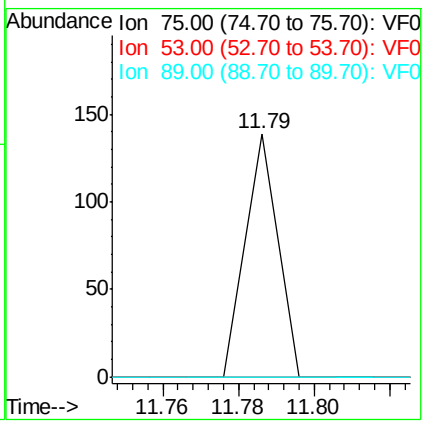


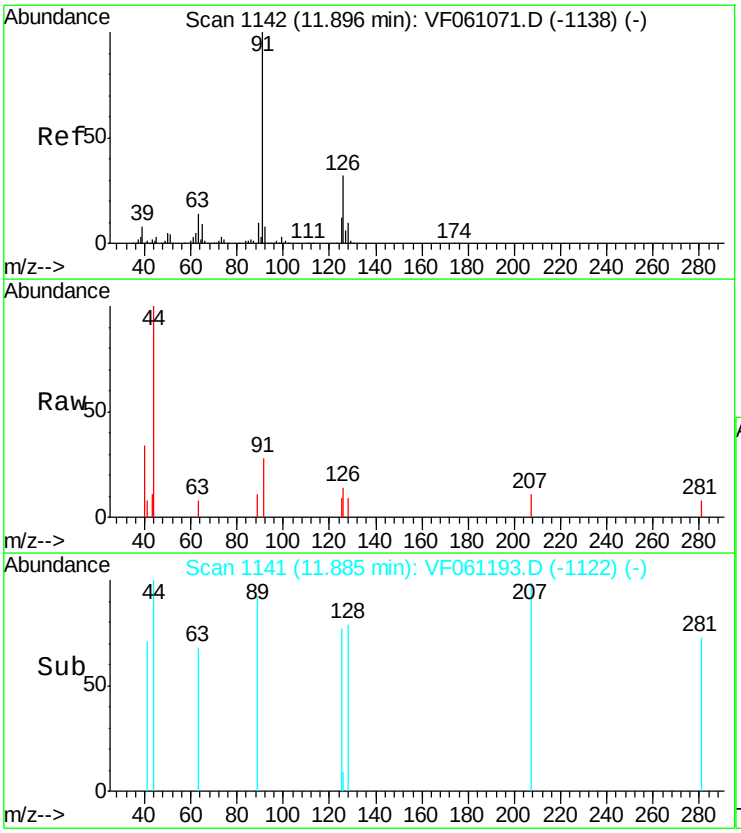
#81
trans-1,4-Dichloro-2-butene
Concen: 124.504 ug/l
RT: 11.79 min Scan# 1131
Delta R.T. -0.08 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion: 75 Resp: 82

Ion	Ratio	Lower	Upper
75	100		
53	0.0	74.1	111.1#
89	0.0	42.6	64.0#

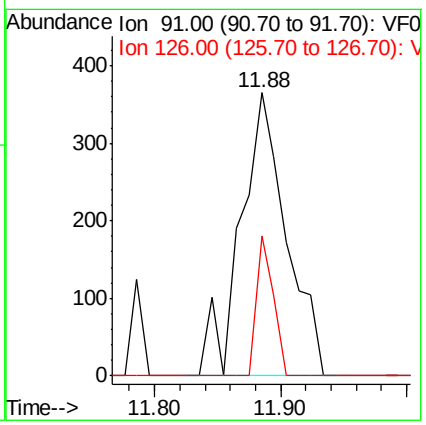


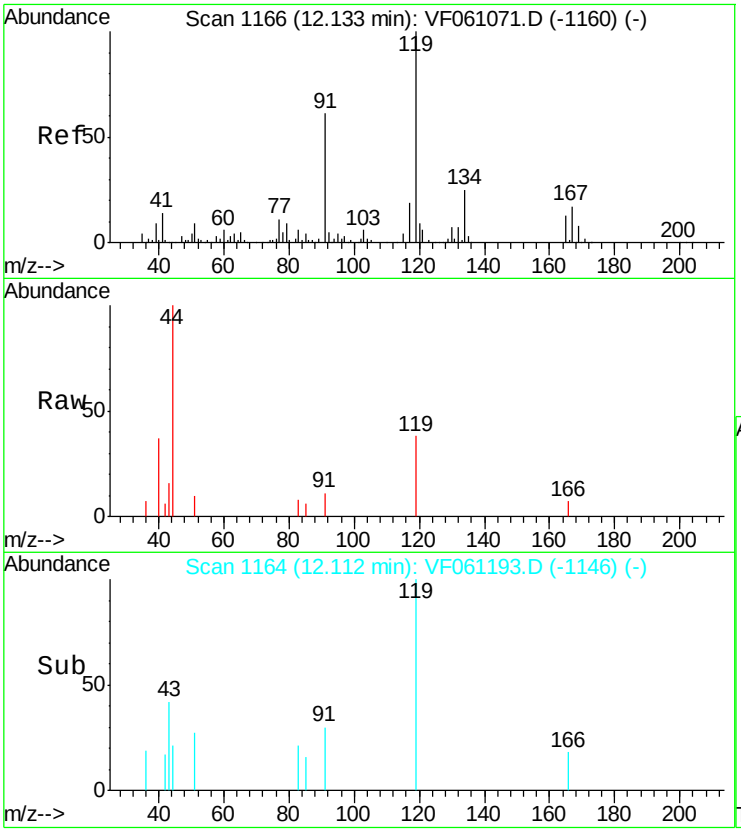


#82
4-Chlorotoluene
Concen: 104.926 ug/l
RT: 11.88 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion: 91 Resp: 924

Ion	Ratio	Lower	Upper
91	100		
126	49.3	16.0	47.9#



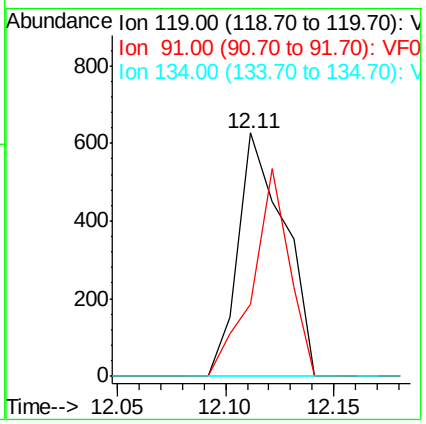


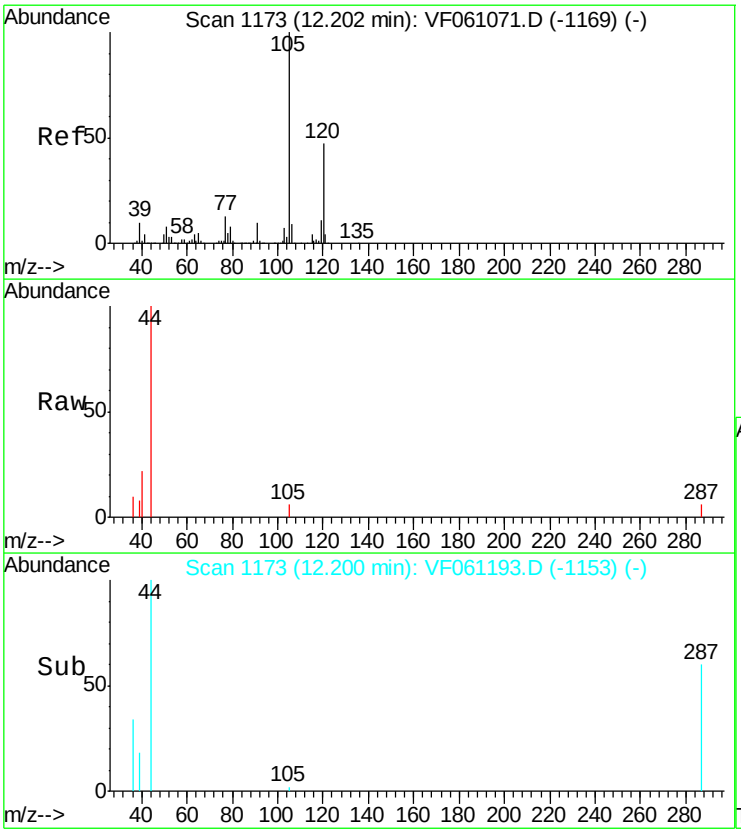
#83
tert-Butylbenzene
Concen: 89.114 ug/l
RT: 12.11 min Scan# 1164
Delta R.T. -0.02 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion:119 Resp: 937

Ion	Ratio	Lower	Upper
119	100		
91	29.5	30.5	91.5#
134	0.0	12.4	37.4#

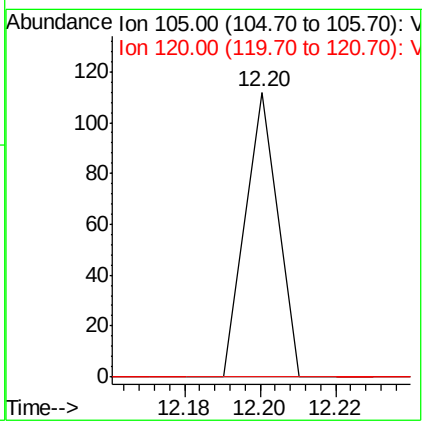


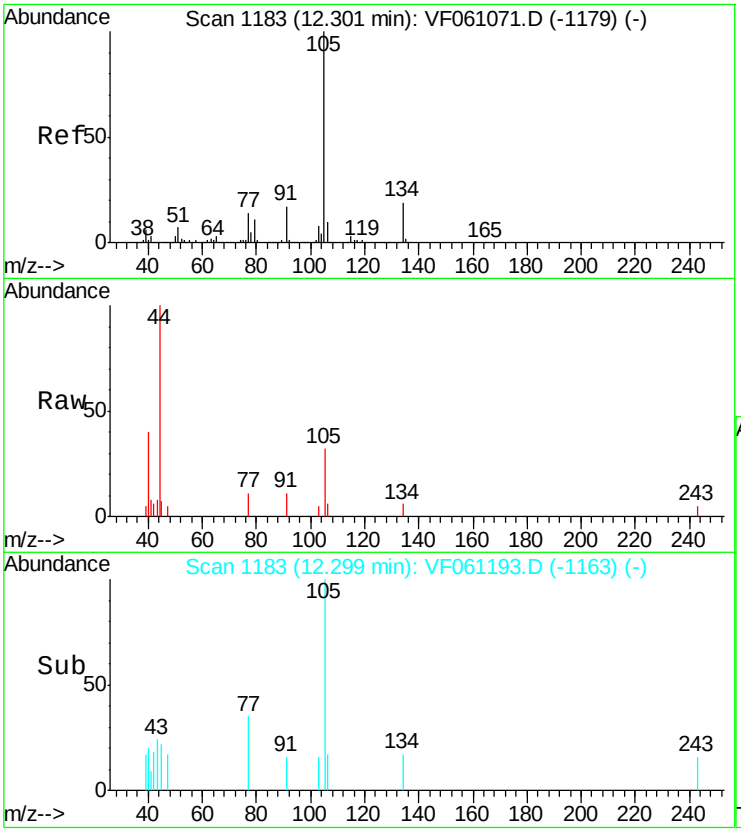


#84
1,2,4-Trimethylbenzene
Concen: 6.477 ug/l
RT: 12.20 min Scan# 1173
Delta R.T. -0.00 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion:105 Resp: 66

Ion	Ratio	Lower	Upper
105	100		
120	0.0	23.6	71.0#



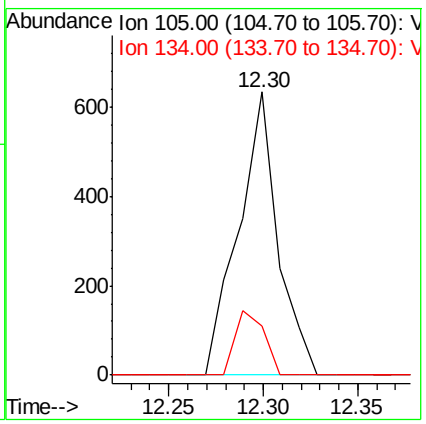


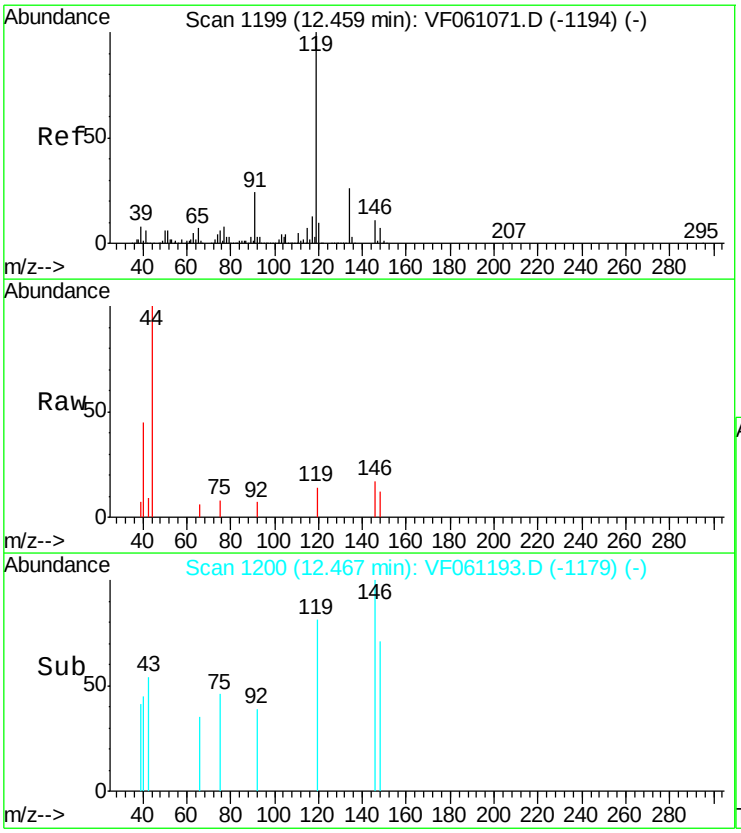
#85
sec-Butylbenzene
Concen: 66.683 ug/l
RT: 12.30 min Scan# 1183
Delta R.T. -0.00 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion:105 Resp: 915

Ion	Ratio	Lower	Upper
105	100		
134	17.4	9.4	28.2

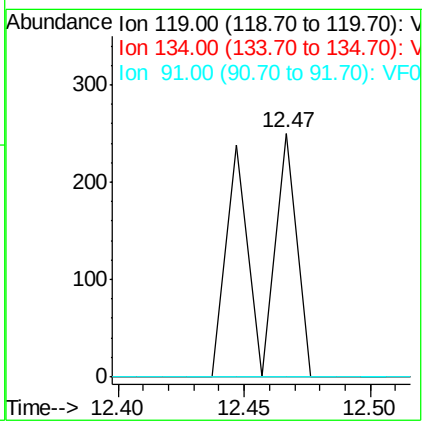


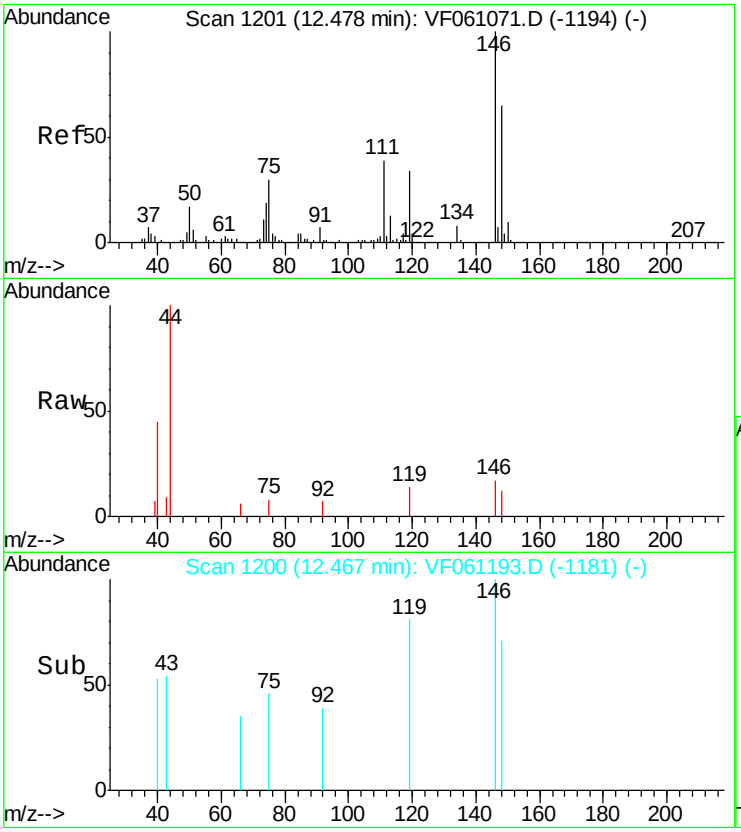


#86
p-Isopropyltoluene
Concen: 25.374 ug/l
RT: 12.47 min Scan# 1200
Delta R.T. 0.01 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion:119 Resp: 289

Ion	Ratio	Lower	Upper
119	100		
134	0.0	12.8	38.4#
91	0.0	12.2	36.6#



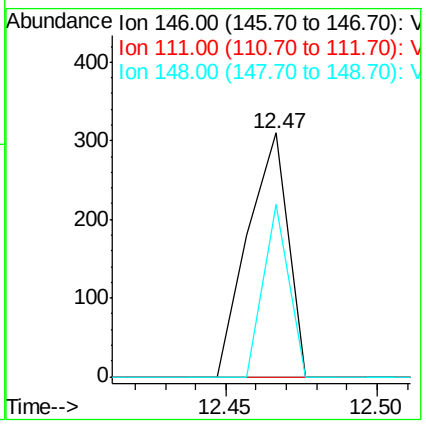


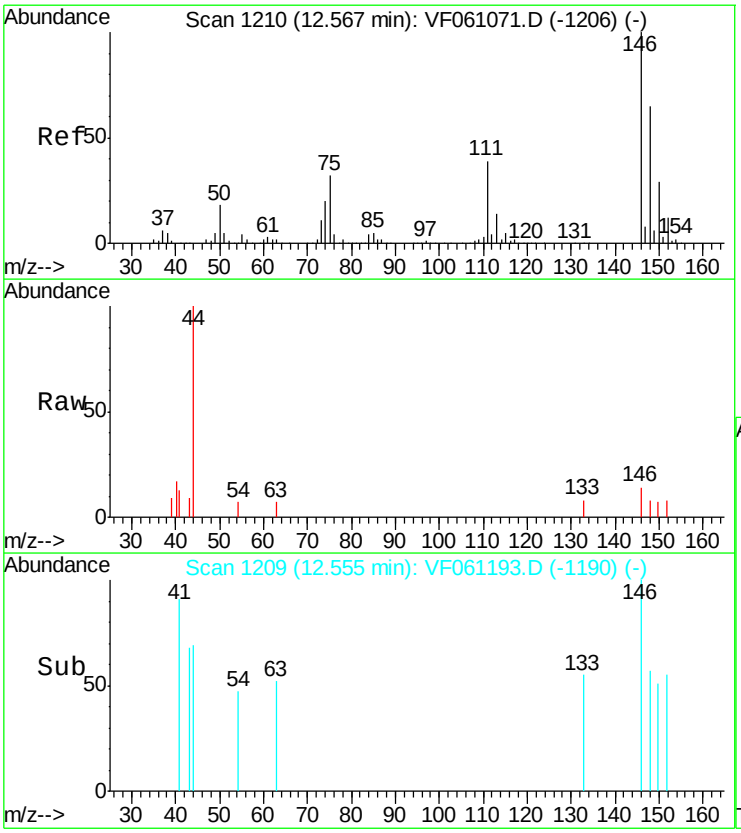
#87
1,3-Dichlorobenzene
Concen: 68.514 ug/l
RT: 12.47 min Scan# 1200
Delta R.T. -0.01 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion:146 Resp: 290

Ion	Ratio	Lower	Upper
146	100		
111	0.0	19.3	57.9#
148	70.6	32.4	97.2

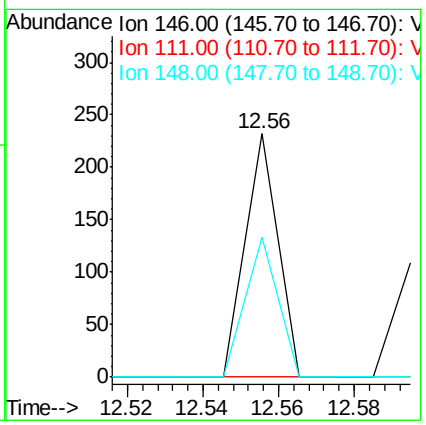


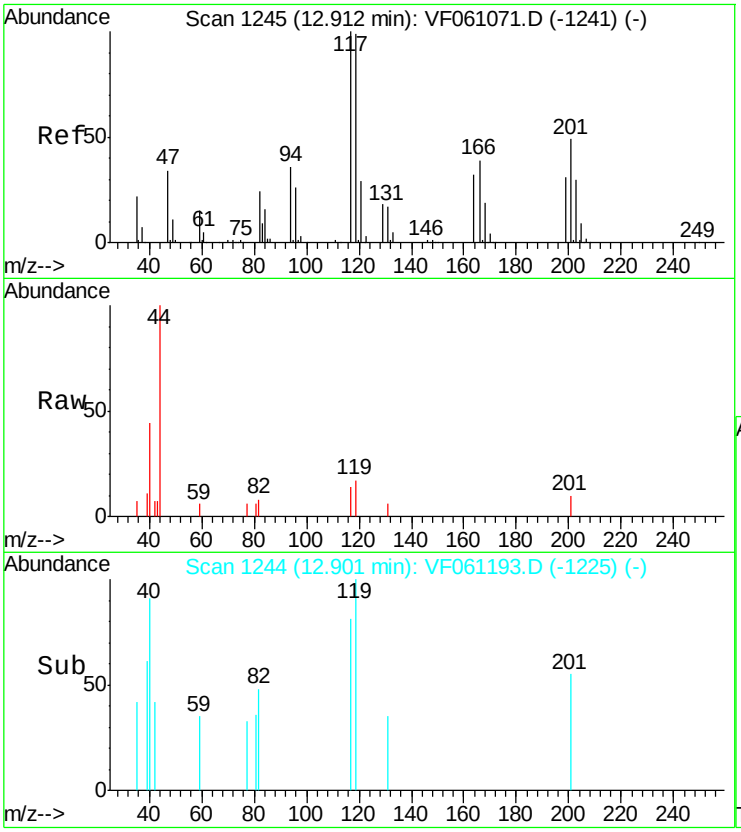


#88
1,4-Dichlorobenzene
Concen: 27.930 ug/l
RT: 12.56 min Scan# 1209
Delta R.T. -0.01 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion:146 Resp: 137

Ion	Ratio	Lower	Upper
146	100		
111	0.0	19.4	58.4#
148	57.3	32.4	97.0



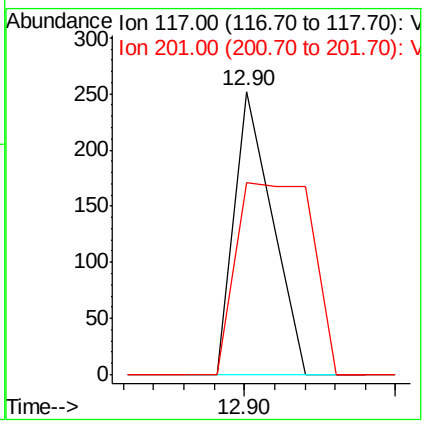


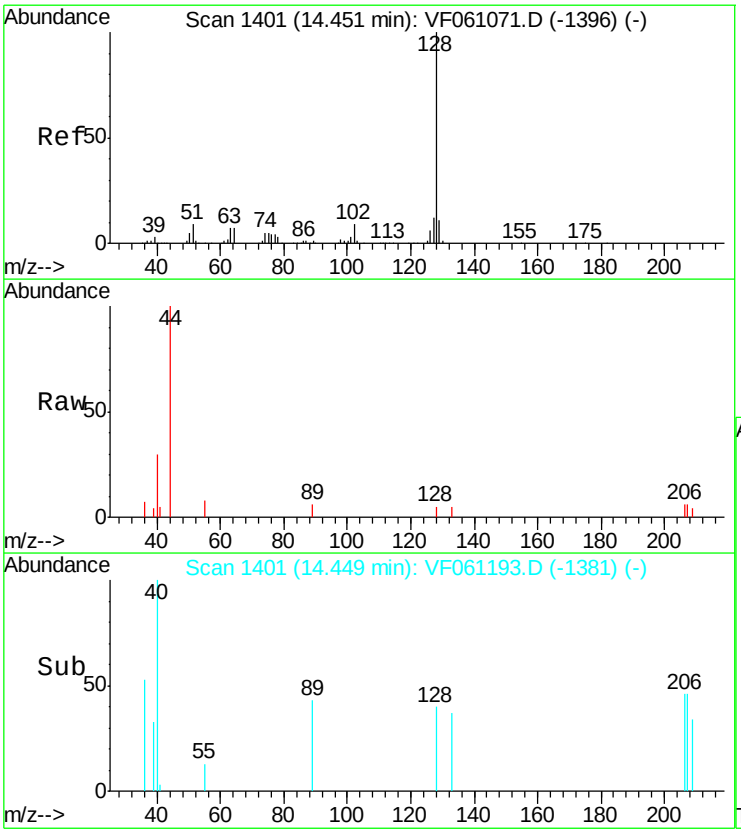
#90
Hexachloroethane
Concen: 79.247 ug/l
RT: 12.90 min Scan# 1244
Delta R.T. -0.01 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Instrument :
MSVOA_F
ClientSampleId :
P001-SS001-0612-01MSD

Tgt Ion:117 Resp: 223

Ion	Ratio	Lower	Upper
117	100		
201	67.9	24.9	74.8





#95
Naphthalene
Concen: 12.127 ug/l
RT: 14.45 min Scan# 1401
Delta R.T. -0.00 min
Lab File: VF061193.D
Acq: 26 Dec 2018 17:32

Tgt Ion:128 Resp: 75

Ion	Ratio	Lower	Upper
128	100		
127	0.0	9.4	14.2#
129	0.0	8.8	13.2#