Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF061019\
Data File : VF062912.D
Acq On : 10 Jun 2019 17:57
Operator : FY/SY
Sample : K3265-07RE
Misc : 5.10g/5mL/MSVOA_F/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : B-02-2.5-3.0RE

Quant Time: Jun 11 01:20:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F053019S.M
Quant Title : SW846 8260
QLast Update : Fri May 31 04:18:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.07	168	165	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.87	114	93	50.00	ug/l		0.07
63) Chlorobenzene-d5	10.06	117	158	50.00	ug/l		0.13
72) 1,4-Dichlorobenzene-d4	12.50	152	112	50.00	ug/l		-0.12
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.03	65	326	285.72	ug/l		-0.02
Spiked Amount 50.000			Recovery = 571.44%				
35) Dibromofluoromethane	4.37	113	61	86.80	ug/l		0.04
Spiked Amount 50.000			Recovery = 173.60%				
50) Toluene-d8	7.80	98	151	84.97	ug/l		0.07
Spiked Amount 50.000			Recovery = 169.94%				
62) 4-Bromofluorobenzene	11.65	95	201	314.43	ug/l		0.14
Spiked Amount 50.000			Recovery = 628.86%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.97	85	150	83.205	ug/l	#	39
3) Chloromethane	1.28	50	472	276.465	ug/l		92
4) Vinyl Chloride	1.08	62	249	146.767	ug/l		90
5) Bromomethane	1.45	94	617	637.693	ug/l	#	37
6) Chloroethane	1.48	64	231	364.165	ug/l	#	36
7) Trichlorofluoromethane	1.55	101	287	119.495	ug/l	#	16
8) Diethyl Ether	1.66	74	160	338.600	ug/l		82
9) 1,1,2-Trichlorotrifluoroet	1.95	101	131	86.754	ug/l	#	19
10) Methyl Iodide	2.03	142	224	73.984	ug/l	#	36
11) Tert butyl alcohol	2.73	59	213	3081.605	ug/l	#	70
12) 1,1-Dichloroethene	1.86	96	1089	794.219	ug/l	#	1
13) Acrolein	2.22	56	72	2687.253	ug/l		98
14) Allyl chloride	2.24	41	913	858.294	ug/l	#	48
15) Acrylonitrile	3.10	53	263	1012.616	ug/l	#	49
16) Acetone	2.32	43	600	2297.567	ug/l	#	52
17) Carbon Disulfide	1.95	76	583	145.476	ug/l	#	1
18) Methyl Acetate	2.42	43	1414	3098.497	ug/l		90
19) Methyl tert-butyl Ether	2.56	73	151	60.785	ug/l	#	58
20) Methylene Chloride	2.36	84	215	171.675	ug/l	#	87
21) trans-1,2-Dichloroethene	2.46	96	362	263.312	ug/l	#	23
22) Diisopropyl ether	2.97	45	231	76.435	ug/l	#	9
23) Vinyl Acetate	3.36	43	407	196.713	ug/l	#	73
24) 1,1-Dichloroethane	3.02	63	77	34.124	ug/l	#	1
25) 2-Butanone	4.54	43	735	1208.584	ug/l	#	34
26) 2,2-Dichloropropane	3.84	77	536	418.346	ug/l	#	20
27) cis-1,2-Dichloroethene	3.69	96	527	228.045	ug/l		20
28) Bromochloromethane	3.96	49	286	233.011	ug/l	#	3
29) Tetrahydrofuran	4.27	42	1296	5571.791	ug/l	#	39
30) Chloroform	4.09	83	174	54.713	ug/l	#	15
31) Cyclohexane	3.90	56	636	208.186	ug/l	#	38
32) 1,1,1-Trichloroethane	4.30	97	255	137.718	ug/l	#	22
36) 1,1-Dichloropropene	4.49	75	507	592.185	ug/l	#	39
37) Ethyl Acetate	4.39	43	573	1750.817	ug/l	#	69
38) Carbon Tetrachloride	4.21	117	72	124.434	ug/l	#	1

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF061019\
Data File : VF062912.D
Acq On : 10 Jun 2019 17:57
Operator : FY/SY
Sample : K3265-07RE
Misc : 5.10g/5mL/MSVOA F/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : B-02-2.5-3.0RE

Quant Time: Jun 11 01:20:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F053019S.M
Quant Title : SW846 8260
QLast Update : Fri May 31 04:18:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.61	83	568	533.053 ug/l		93
40) Benzene	4.91	78	404	162.138 ug/l	#	1
41) Methacrylonitrile	5.03	41	516	2836.107 ug/l	#	38
42) 1,2-Dichloroethane	5.22	62	186	392.484 ug/l		69
43) Isopropyl Acetate	7.18	43	1110	2567.457 ug/l	#	83
44) Trichloroethene	5.63	130	447	635.650 ug/l		3
45) 1,2-Dichloropropane	6.49	63	305	487.778 ug/l	#	1
46) Dibromomethane	6.36	93	182	498.537 ug/l	#	36
47) Bromodichloromethane	6.67	83	212	285.143 ug/l	#	9
48) Methyl methacrylate	6.95	41	846	3796.957 ug/l	#	46
49) 1,4-Dioxane	7.00	88	221	75249.763 ug/l	#	16
51) 4-Methyl-2-Pentanone	8.47	43	699	2264.620 ug/l		88
52) Toluene	7.90	92	120	89.415 ug/l	#	1
53) t-1,3-Dichloropropene	8.58	75	372	603.810 ug/l	#	1
54) cis-1,3-Dichloropropene	7.61	75	509	570.757 ug/l	#	76
55) 1,1,2-Trichloroethane	8.73	97	127	316.756 ug/l	#	1
56) Ethyl methacrylate	8.89	69	301	699.680 ug/l	#	83
57) 1,3-Dichloropropane	9.07	76	799	1220.332 ug/l	#	46
58) 2-Chloroethyl Vinyl ether	7.58	63	238	1582.985 ug/l		97
59) 2-Hexanone	9.75	43	417	1895.423 ug/l		79
60) Dibromochloromethane	8.93	129	258	519.756 ug/l		91
61) 1,2-Dibromoethane	9.39	107	80	192.123 ug/l		90
64) Tetrachloroethene	8.32	164	101	83.187 ug/l	#	1
65) Chlorobenzene	9.94	112	62	20.320 ug/l	#	40
66) 1,1,1,2-Tetrachloroethane	10.09	131	135	111.095 ug/l	#	1
67) Ethyl Benzene	10.07	91	577	110.198 ug/l	#	42
68) m/p-Xylenes	10.28	106	73	36.434 ug/l	#	1
69) o-Xylene	10.83	106	75	36.971 ug/l		99
70) Styrene	10.90	104	236	78.928 ug/l	#	60
71) Bromoform	10.92	173	60	102.926 ug/l	#	28
73) Isopropylbenzene	11.22	105	138	17.659 ug/l	#	1
74) N-amyl acetate	11.48	43	1838	834.477 ug/l	#	57
75) 1,1,2,2-Tetrachloroethane	11.78	83	99	59.321 ug/l	#	25
76) 1,2,3-Trichloropropane	11.91	75	202	182.601 ug/l	#	25
77) Bromobenzene	11.75	156	205	104.402 ug/l		67
78) n-propylbenzene	11.59	91	481	50.975 ug/l		98
79) 2-Chlorotoluene	11.80	91	245	45.377 ug/l	#	17
80) 1,3,5-Trimethylbenzene	11.90	105	62	9.701 ug/l	#	22
81) trans-1,4-Dichloro-2-buten	11.97	75	464	990.721 ug/l	#	1
82) 4-Chlorotoluene	11.99	91	245	46.174 ug/l	#	37
83) tert-Butylbenzene	12.18	119	82	12.949 ug/l	#	30
84) 1,2,4-Trimethylbenzene	12.29	105	153	25.250 ug/l	#	24
85) sec-Butylbenzene	12.42	105	448	53.688 ug/l	#	55
86) p-Isopropyltoluene	12.53	119	327	47.080 ug/l	#	22
87) 1,3-Dichlorobenzene	12.50	146	62	17.904 ug/l	#	23
88) 1,4-Dichlorobenzene	12.61	146	369	114.178 ug/l	#	56
89) n-Butylbenzene	12.91	91	276	39.504 ug/l	#	1
90) Hexachloroethane	12.92	117	98	57.851 ug/l		98
91) 1,2-Dichlorobenzene	12.97	146	309	101.519 ug/l	#	23
92) 1,2-Dibromo-3-Chloropropan	13.67	75	219	1204.486 ug/l	#	1

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Misc : 5.10g/5mL/MSVOA F/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : B-02-2.5-3.0RE

Quant Time: Jun 11 01:20:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F053019S.M
Quant Title : SW846 8260
QLast Update : Fri May 31 04:18:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.23	180	138	66.032 ug/l #	66
94) Hexachlorobutadiene	14.32	225	120	83.000 ug/l #	19
95) Naphthalene	14.48	128	109	31.836 ug/l #	1
96) 1,2,3-Trichlorobenzene	14.64	180	85	44.556 ug/l #	11

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF061019\
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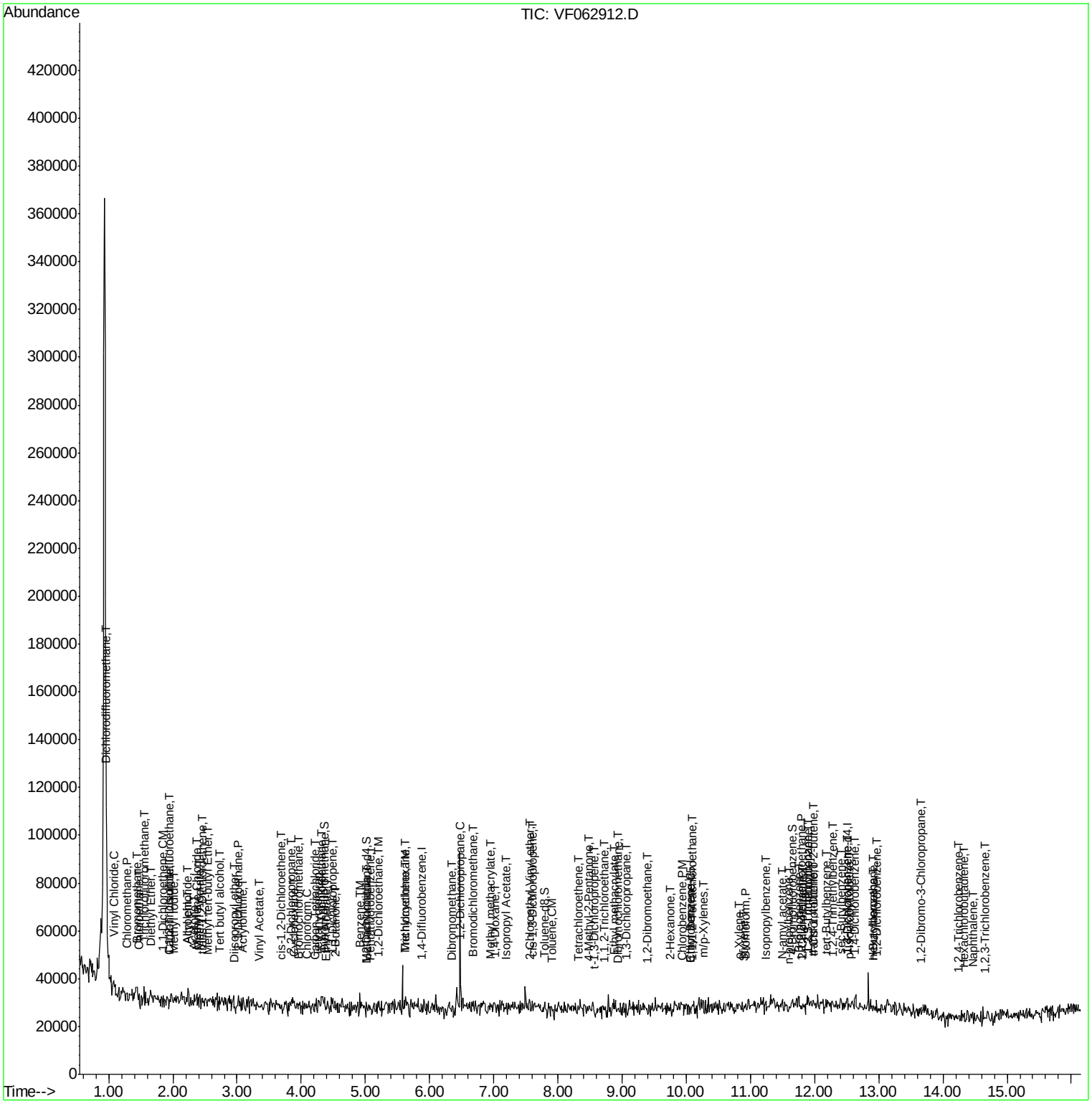
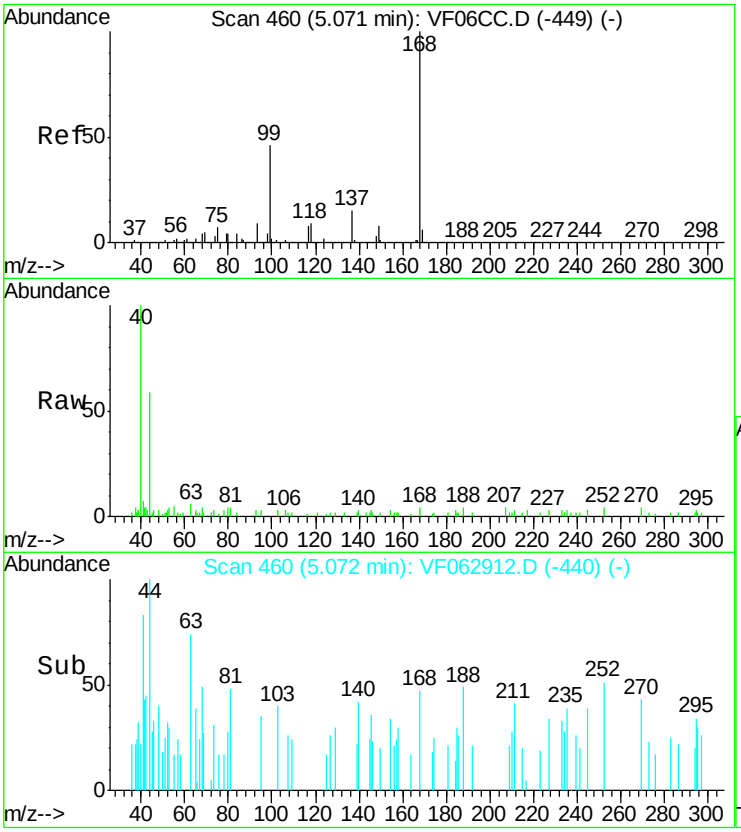
ClientSampleId :
B-02-2.5-3.0RE

Quant Time: Jun 11 01:20:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F053019S.M
Quant Title : SW846 8260
QLast Update : Fri May 31 04:18:30 2019
Response via : Initial Calibration



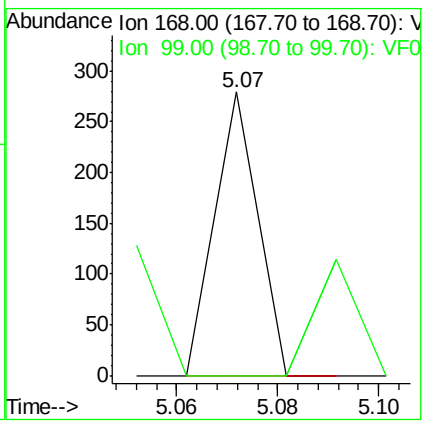


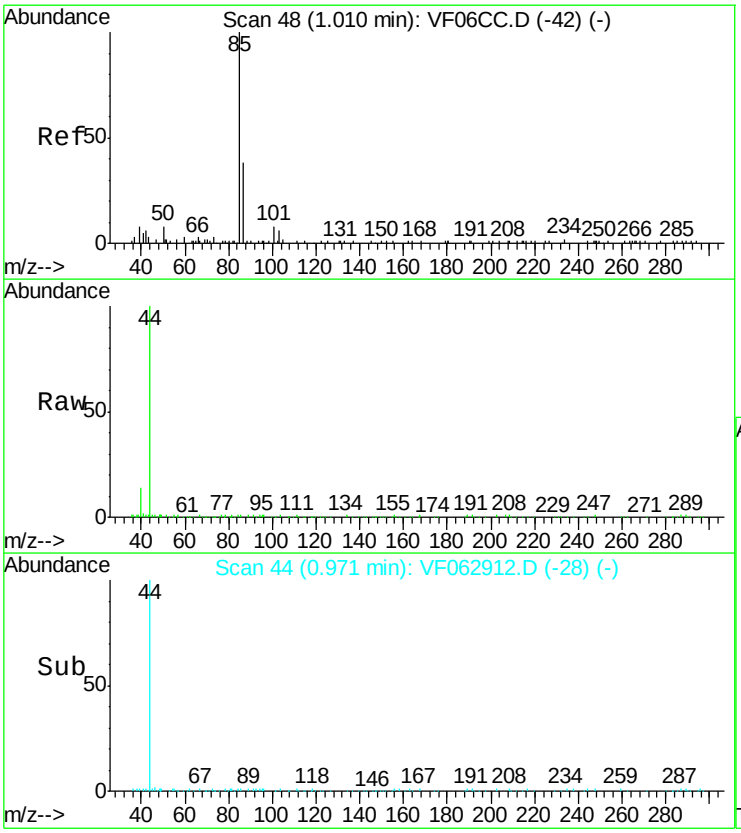
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.07 min Scan# 460
Delta R.T. -0.00 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument :
MSVOA_F
ClientSampleId :
B-02-2.5-3.0RE

Tgt Ion:168 Resp: 165

Ion	Ratio	Lower	Upper
168	100		
99	0.0	39.1	58.7#

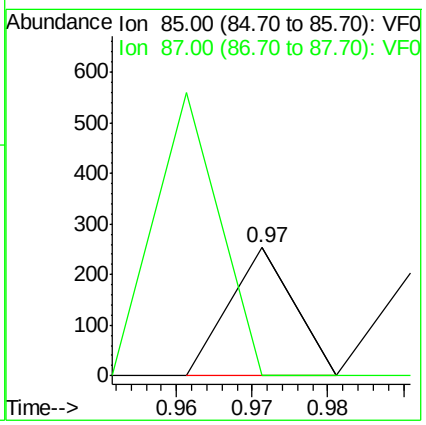


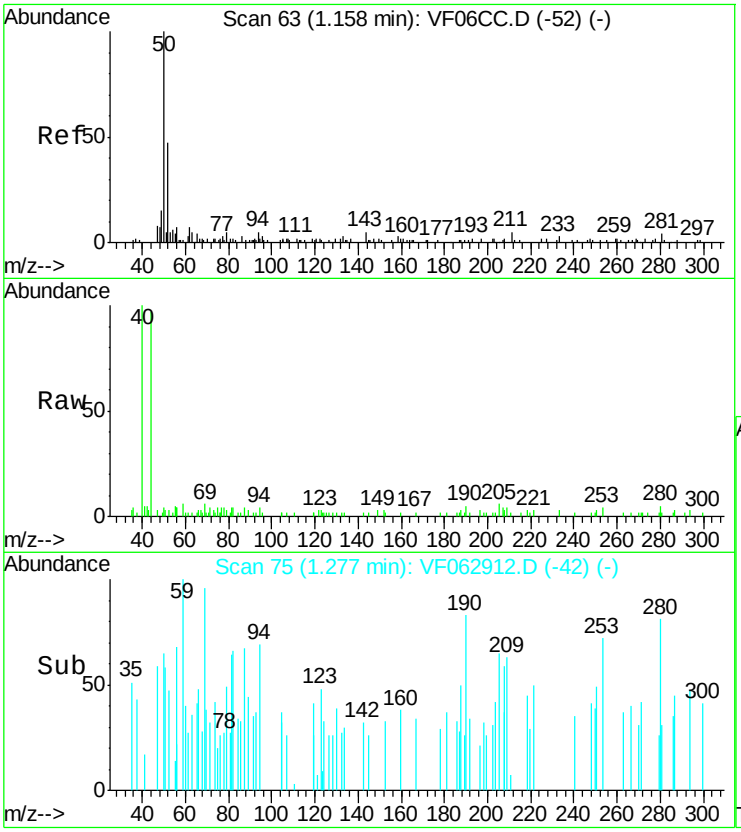


#2
Dichlorodifluoromethane
Concen: 83.205 ug/l
RT: 0.97 min Scan# 44
Delta R.T. -0.04 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion: 85 Resp: 150

Ion	Ratio	Lower	Upper
85	100		
87	0.0	17.6	52.9#



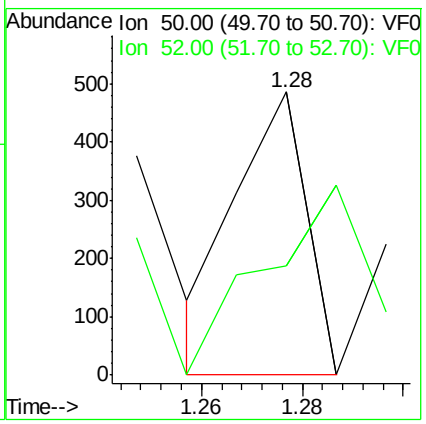


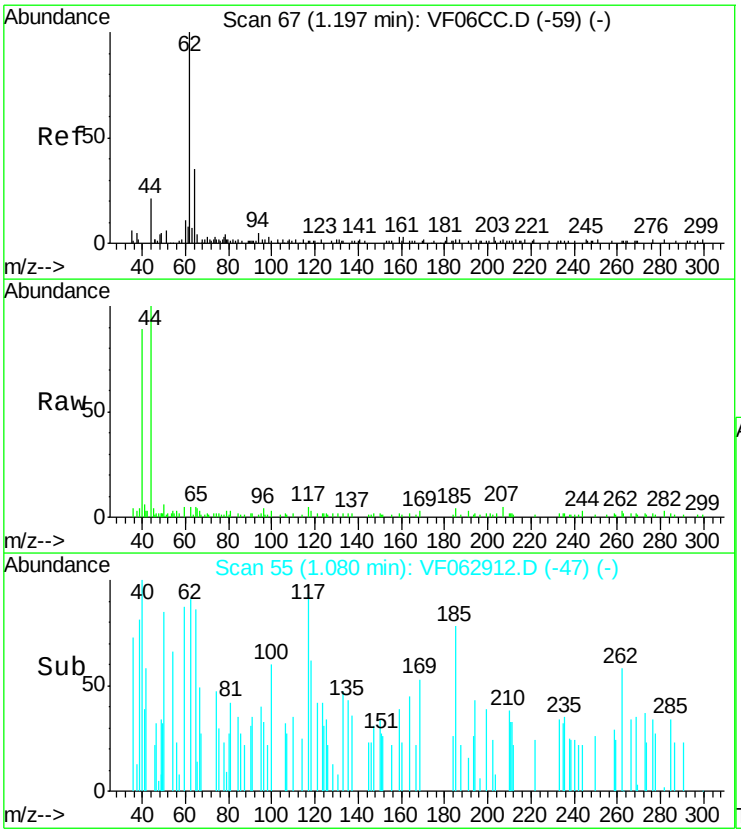
#3
Chloromethane
Concen: 276.465 ug/l
RT: 1.28 min Scan# 75
Delta R.T. 0.13 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument :
MSVOA_F
ClientSampleId :
B-02-2.5-3.0RE

Tgt Ion: 50 Resp: 472

Ion	Ratio	Lower	Upper
50	100		
52	38.5	27.0	40.4

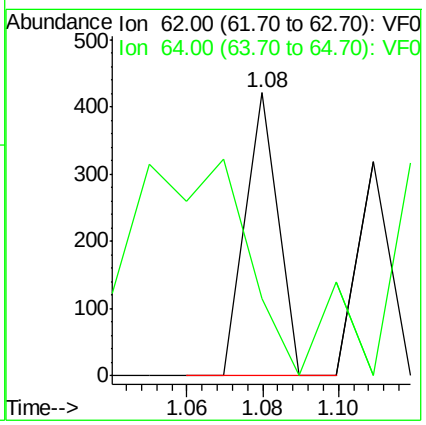


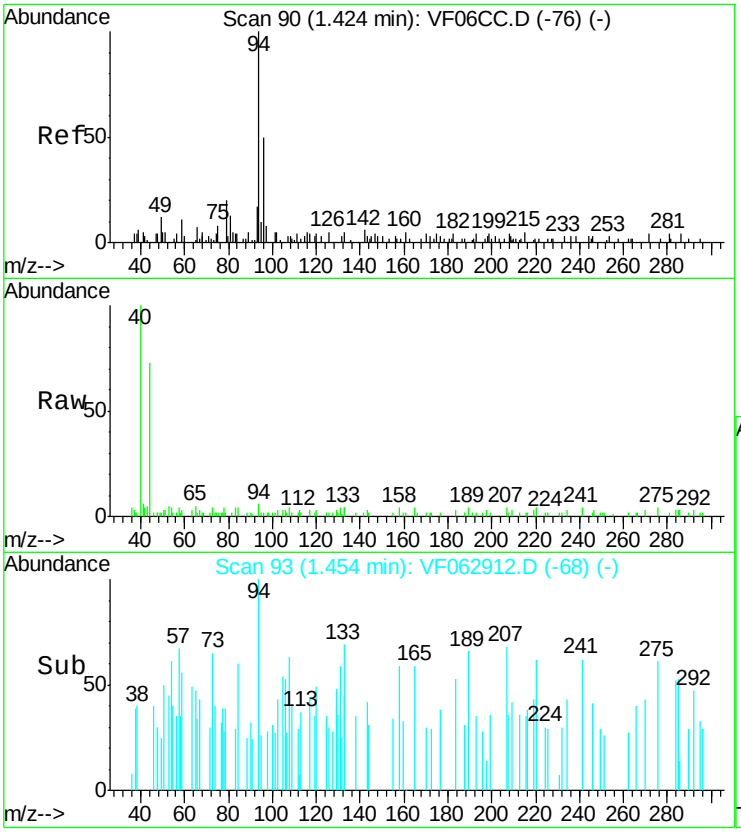


#4
Vinyl Chloride
Concen: 146.767 ug/l
RT: 1.08 min Scan# 55
Delta R.T. -0.12 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion: 62 Resp: 249

Ion	Ratio	Lower	Upper
62	100		
64	27.3	26.2	39.2



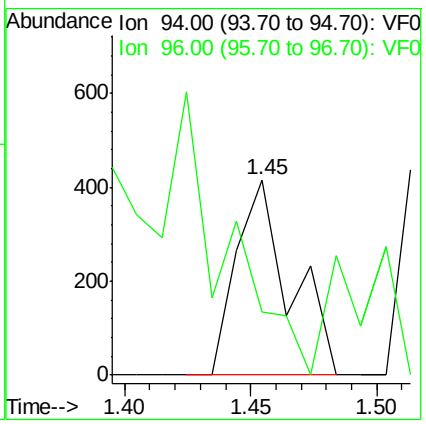


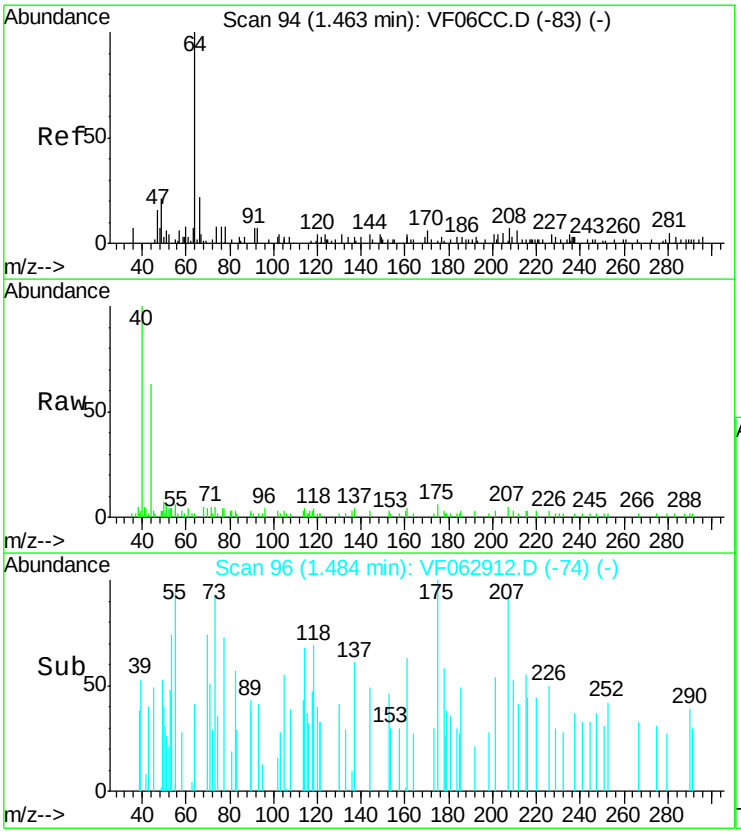
#5
Bromomethane
Concen: 637.693 ug/l
RT: 1.45 min Scan# 93
Delta R.T. 0.05 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument :
MSVOA_F
ClientSampleId :
B-02-2.5-3.0RE

Tgt Ion: 94 Resp: 617

Ion	Ratio	Lower	Upper
94	100		
96	32.1	73.8	110.6#

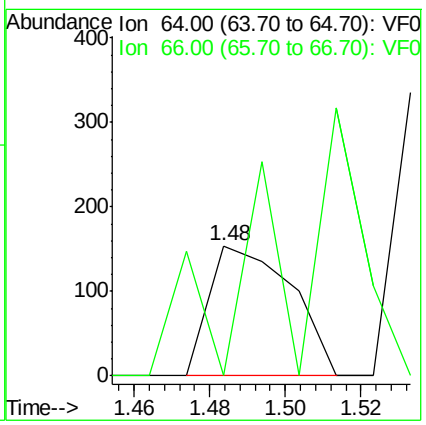


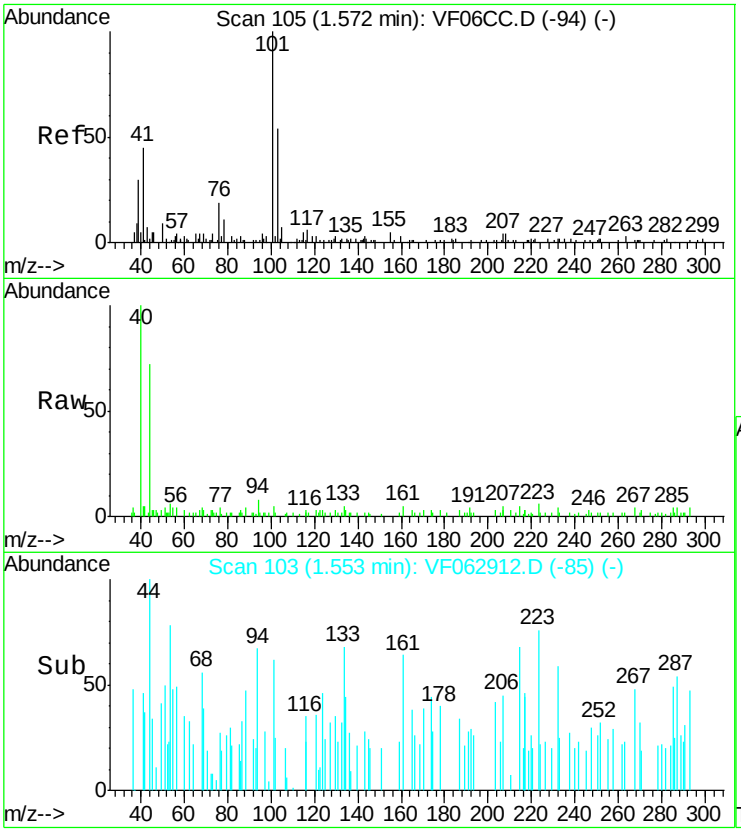


#6
Chloroethane
Concen: 364.165 ug/l
RT: 1.48 min Scan# 96
Delta R.T. 0.02 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion: 64 Resp: 231

Ion	Ratio	Lower	Upper
64	100		
66	0.0	31.0	46.4#



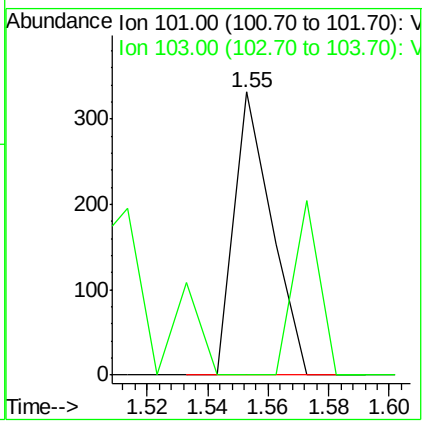


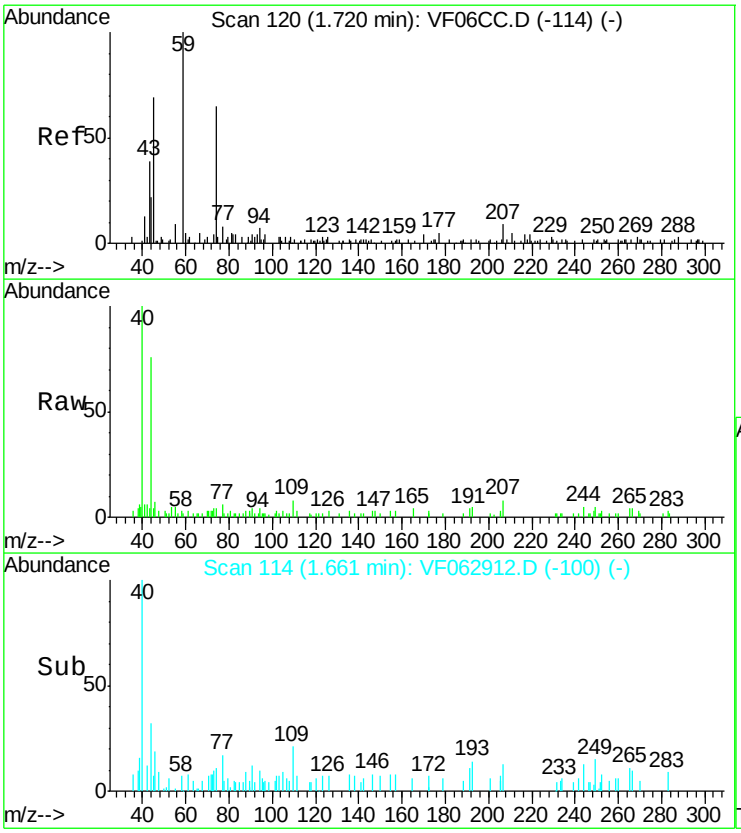
#7
Trichlorofluoromethane
Concen: 119.495 ug/l
RT: 1.55 min Scan# 103
Delta R.T. -0.02 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument :
MSVOA_F
ClientSampleId :
B-02-2.5-3.0RE

Tgt Ion:101 Resp: 287

Ion	Ratio	Lower	Upper
101	100		
103	0.0	54.6	82.0#

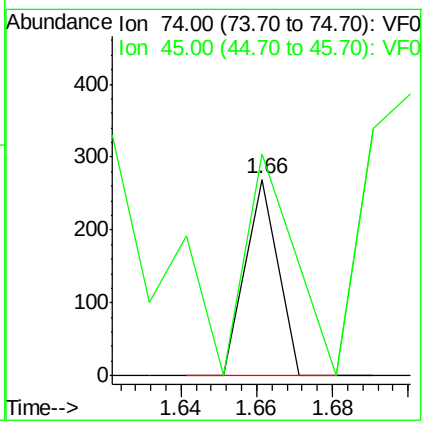


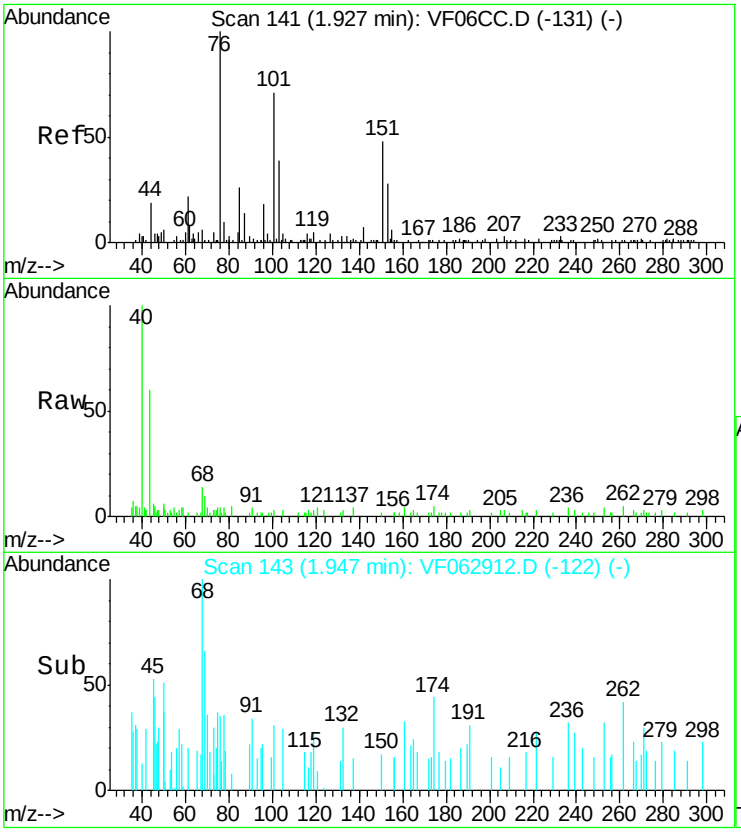


#8
Diethyl Ether
Concen: 338.600 ug/l
RT: 1.66 min Scan# 114
Delta R.T. -0.06 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion: 74 Resp: 160

Ion	Ratio	Lower	Upper
74	100		
45	112.6	47.5	142.5



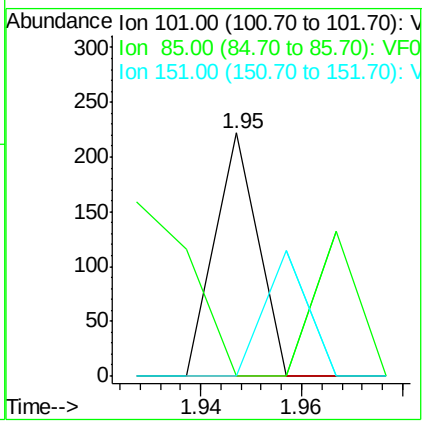


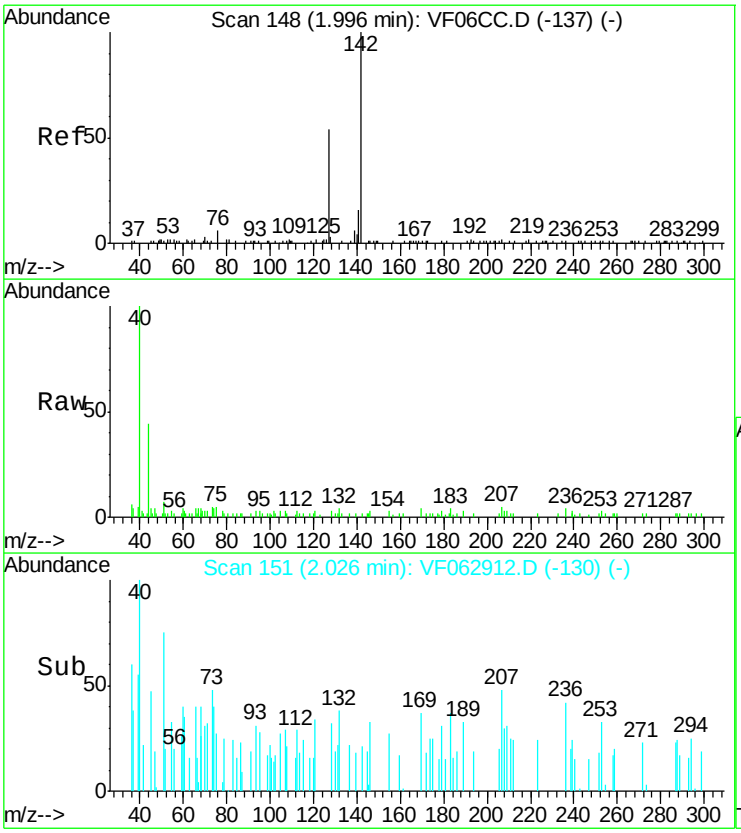
#9
1,1,2-Trichlorotrifluoroethane
Concen: 86.754 ug/l
RT: 1.95 min Scan# 143
Delta R.T. 0.01 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument :
MSVOA_F
ClientSampleId :
B-02-2.5-3.0RE

Tgt Ion:101 Resp: 131

Ion	Ratio	Lower	Upper
101	100		
85	0.0	37.1	55.7#
151	0.0	60.3	90.5#

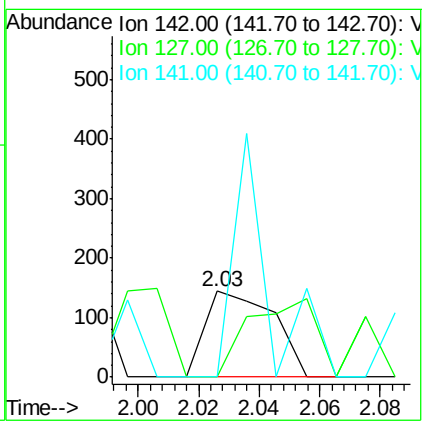


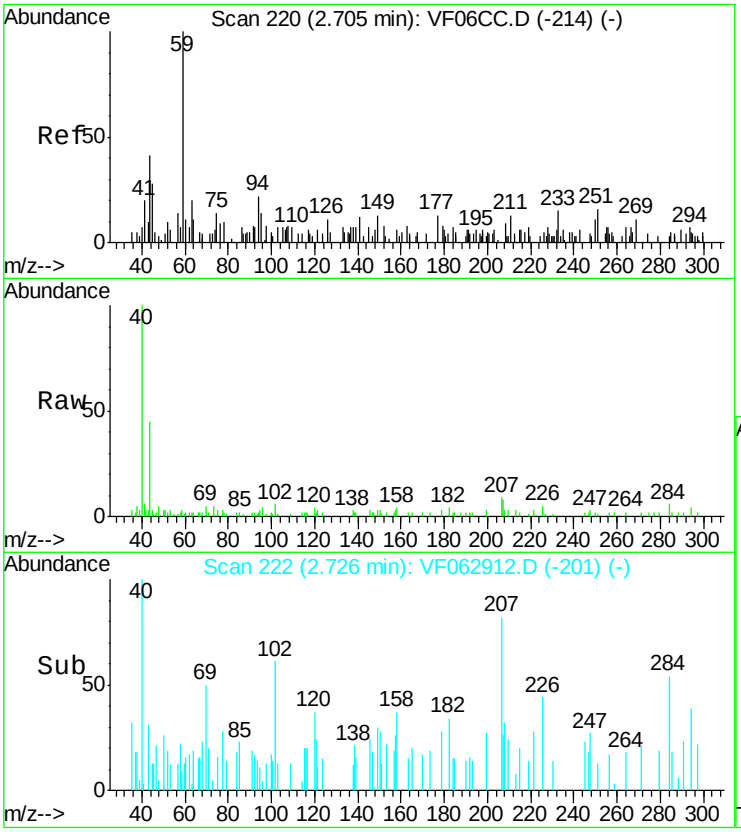


#10
Methyl Iodide
Concen: 73.984 ug/l
RT: 2.03 min Scan# 151
Delta R.T. 0.01 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion:142 Resp: 224

Ion	Ratio	Lower	Upper
142	100		
127	0.0	39.4	59.2#
141	0.0	10.6	15.8#



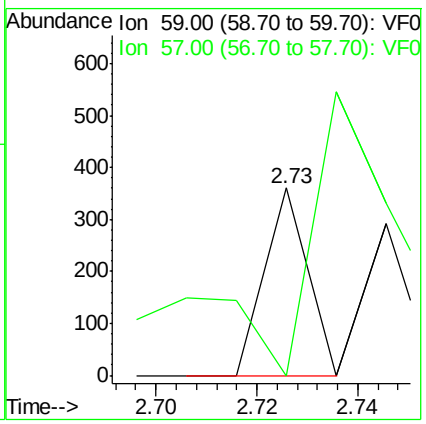


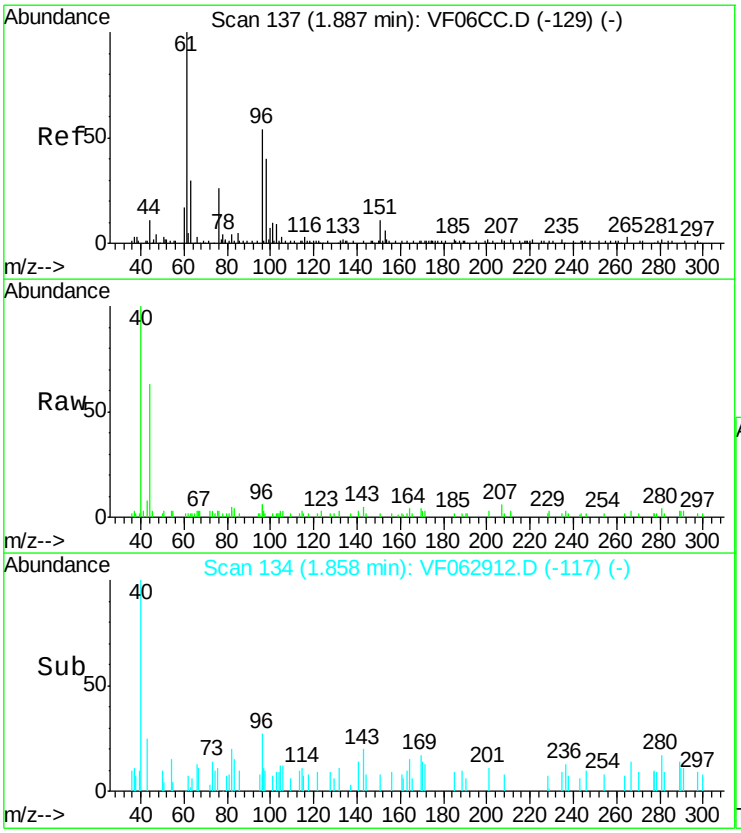
#11
Tert butyl alcohol
Concen: 3081.605 ug/l
RT: 2.73 min Scan# 222
Delta R.T. 0.01 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument :
MSVOA_F
ClientSampleId :
B-02-2.5-3.0RE

Tgt Ion: 59 Resp: 213

Ion	Ratio	Lower	Upper
59	100		
57	0.0	9.2	13.8#

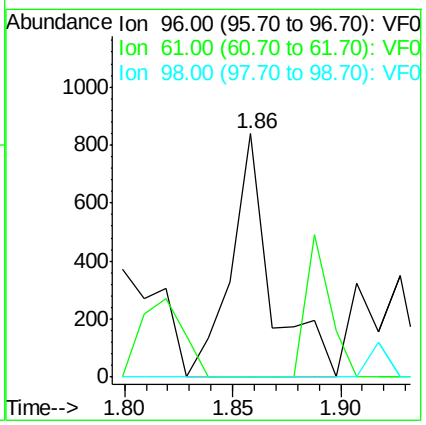


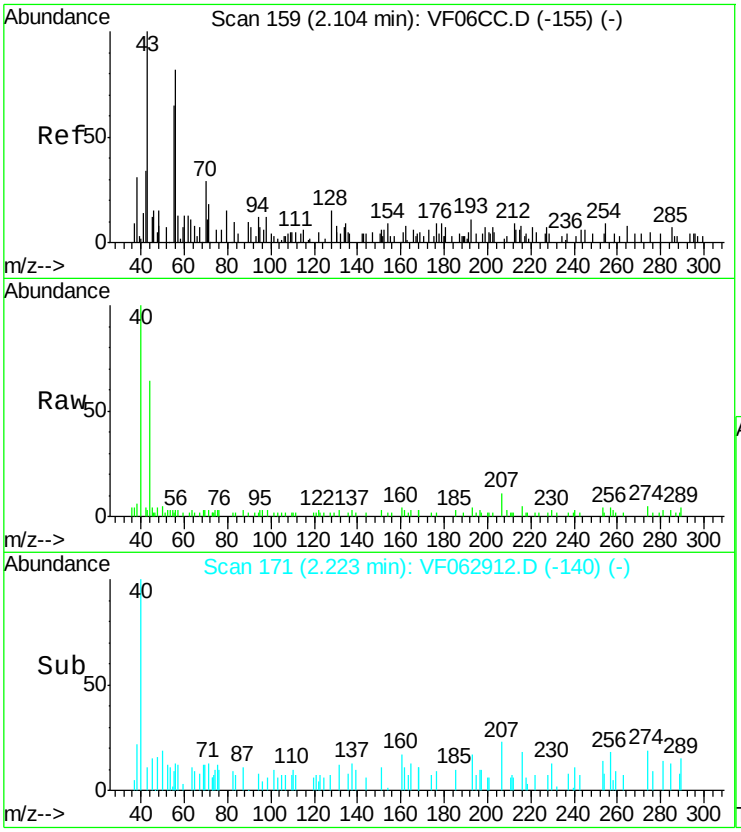


#12
1,1-Dichloroethene
Concen: 794.219 ug/l
RT: 1.86 min Scan# 134
Delta R.T. -0.03 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion: 96 Resp: 1089

Ion	Ratio	Lower	Upper
96	100		
61	0.0	139.4	209.2#
98	0.0	50.3	75.5#



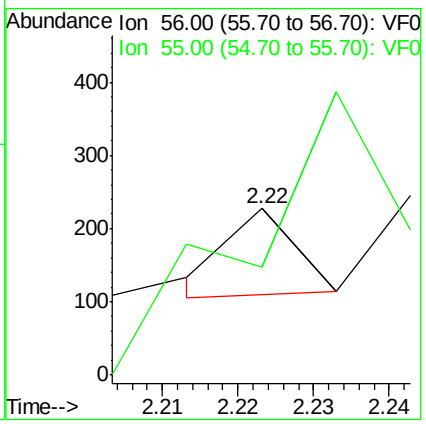


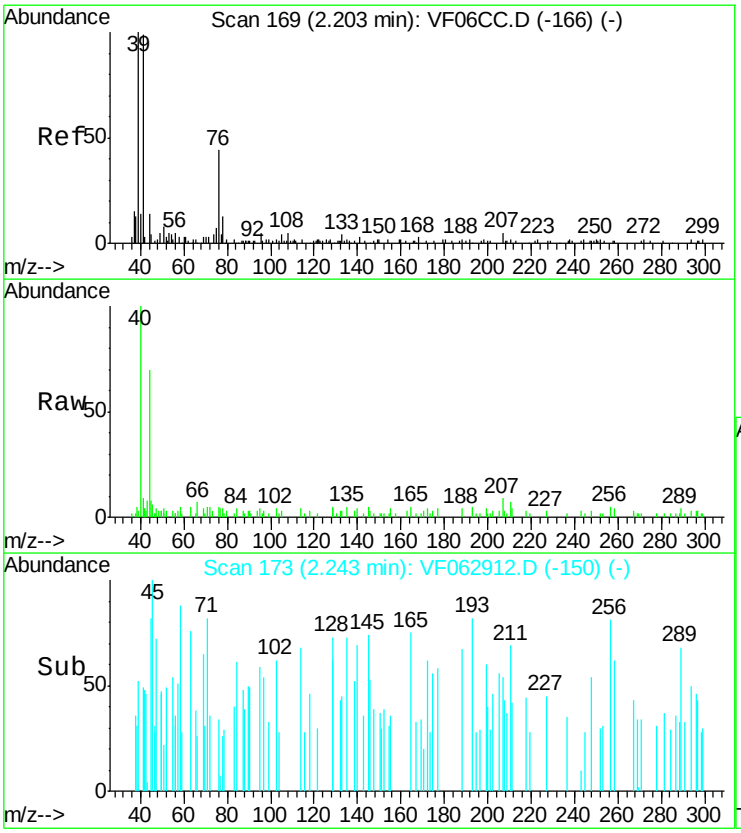
#13
Acrolein
Concen: 2687.253 ug/l
RT: 2.22 min Scan# 171
Delta R.T. 0.11 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument :
MSVOA_F
ClientSampleId :
B-02-2.5-3.0RE

Tgt Ion: 56 Resp: 72

Ion	Ratio	Lower	Upper
56	100		
55	64.8	52.9	79.3

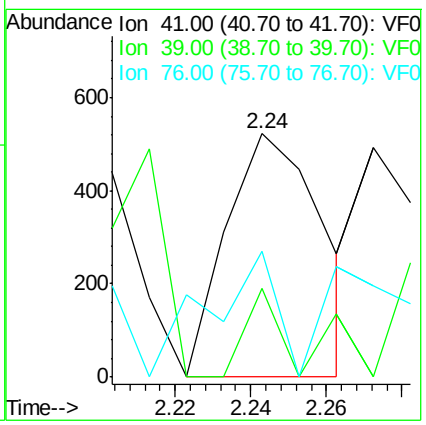


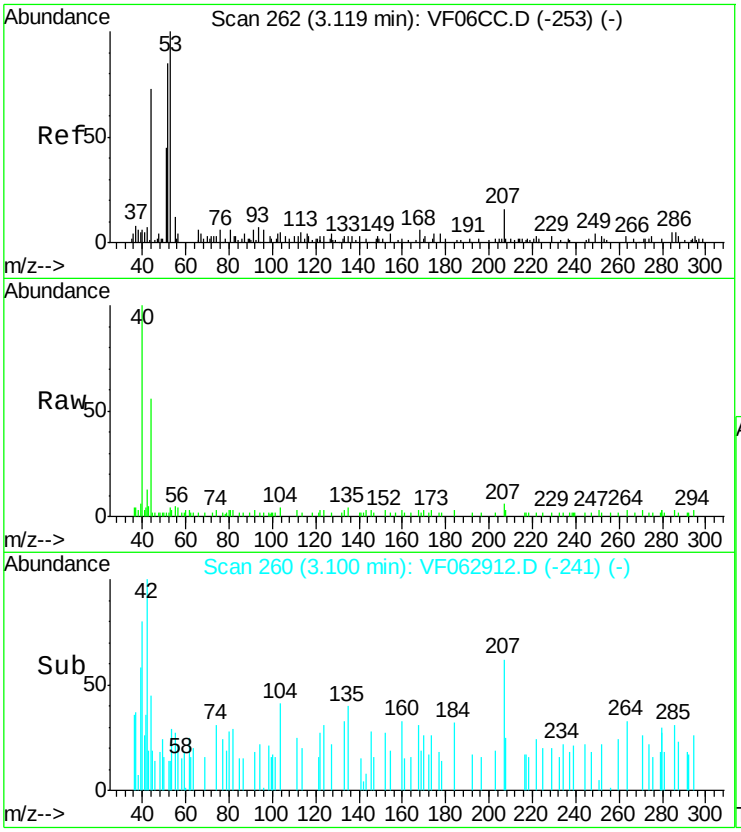


#14
Allyl chloride
Concen: 858.294 ug/l
RT: 2.24 min Scan# 173
Delta R.T. 0.03 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion: 41 Resp: 913

Ion	Ratio	Lower	Upper
41	100		
39	24.5	71.9	107.9#
76	34.8	39.6	59.4#



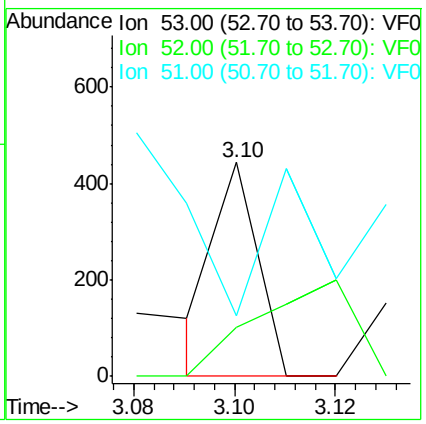


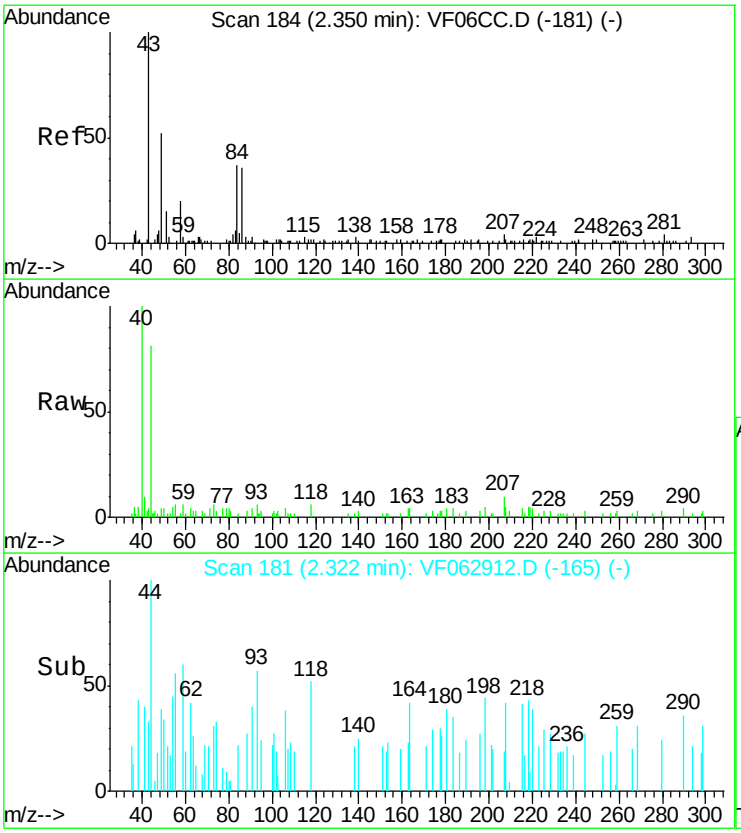
#15
Acrylonitrile
Concen: 1012.616 ug/l
RT: 3.10 min Scan# 260
Delta R.T. -0.01 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument : MSVOA_F
ClientSampleId : B-02-2.5-3.0RE

Tgt Ion: 53 Resp: 263

Ion	Ratio	Lower	Upper
53	100		
52	23.0	68.1	102.1#
51	28.6	27.7	41.5

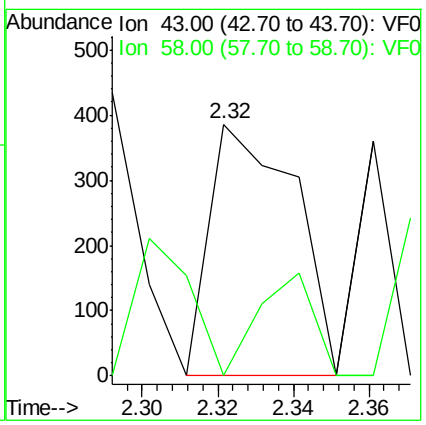


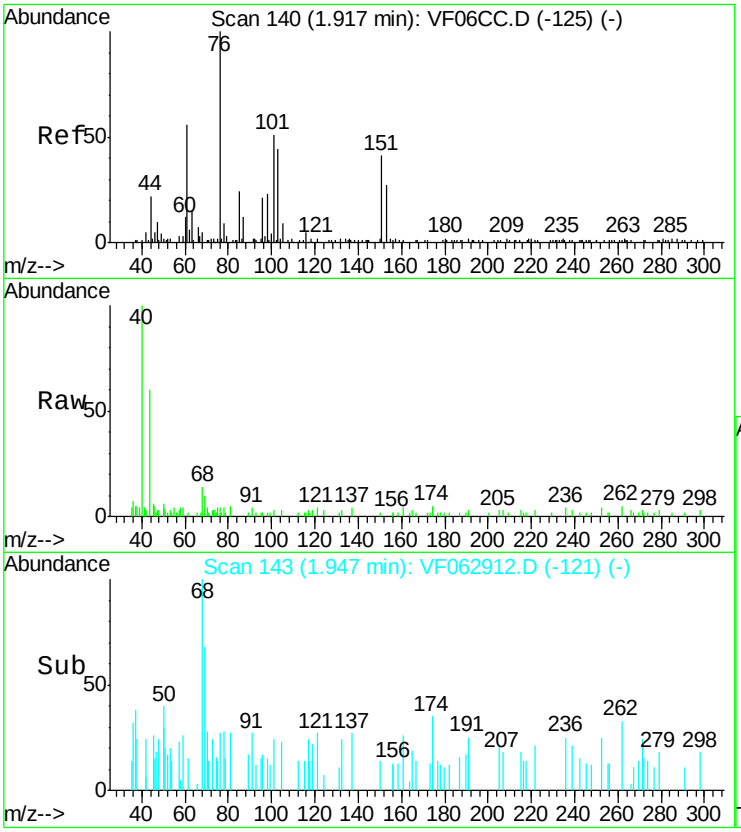


#16
Acetone
Concen: 2297.567 ug/l
RT: 2.32 min Scan# 181
Delta R.T. -0.04 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion: 43 Resp: 600

Ion	Ratio	Lower	Upper
43	100		
58	0.0	19.0	28.4#



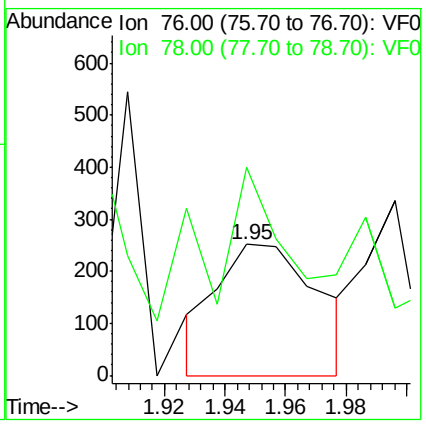


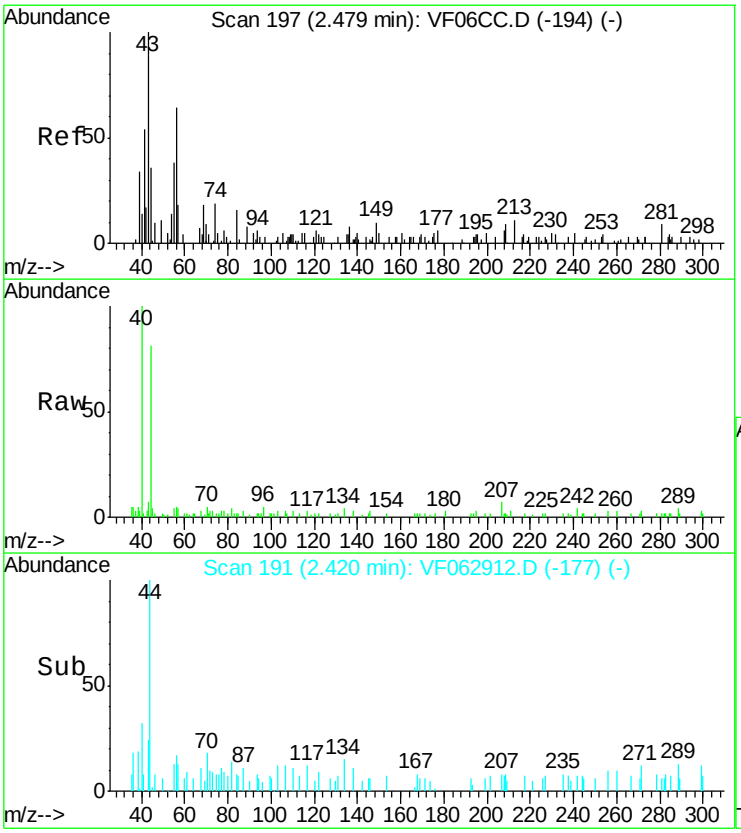
#17
Carbon Disulfide
Concen: 145.476 ug/l
RT: 1.95 min Scan# 143
Delta R.T. 0.02 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument : MSVOA_F
ClientSampleId : B-02-2.5-3.0RE

Tgt Ion: 76 Resp: 583

Ion	Ratio	Lower	Upper
76	100		
78	159.0	9.4	14.2#

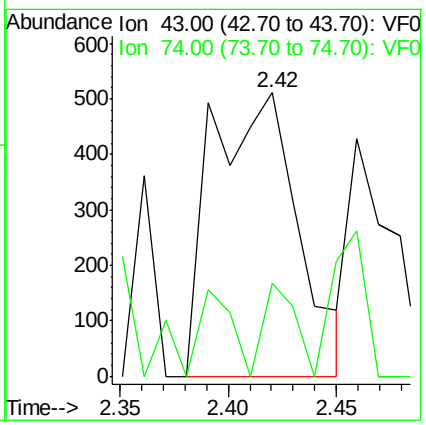


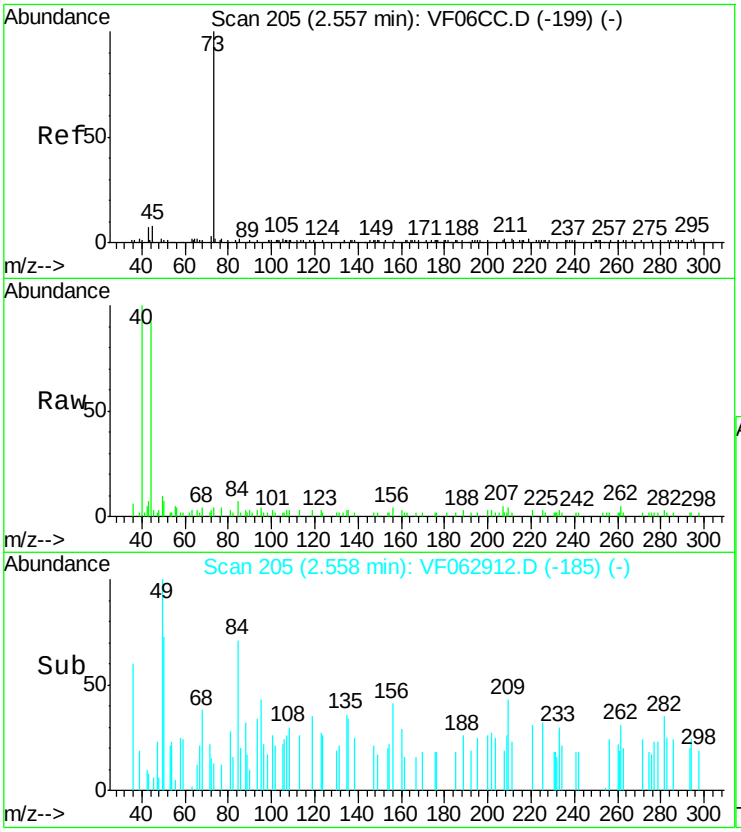


#18
Methyl Acetate
Concen: 3098.497 ug/l
RT: 2.42 min Scan# 191
Delta R.T. -0.06 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion: 43 Resp: 1414

Ion	Ratio	Lower	Upper
43	100		
74	32.9	22.1	33.1



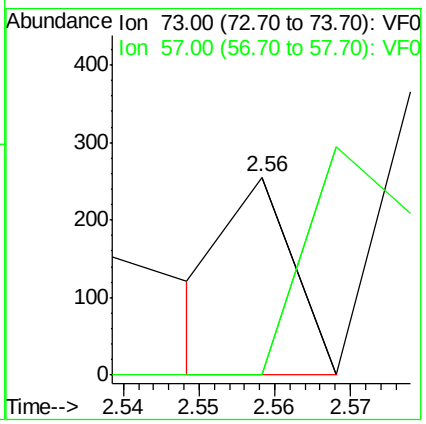


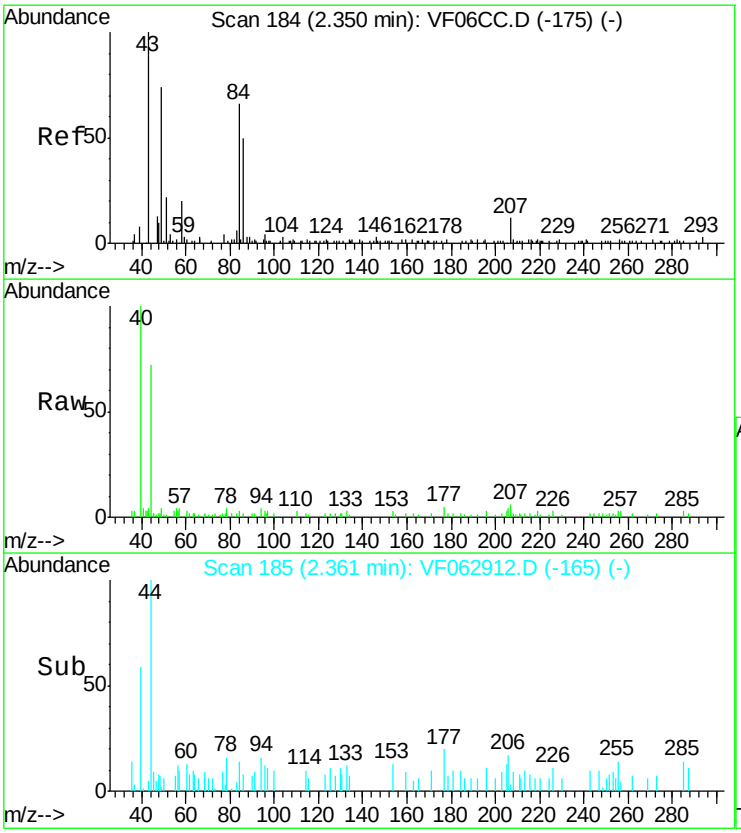
#19
Methyl tert-butyl Ether
Concen: 60.785 ug/l
RT: 2.56 min Scan# 205
Delta R.T. -0.00 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument : MSVOA_F
ClientSampleId : B-02-2.5-3.0RE

Tgt Ion: 73 Resp: 151

Ion	Ratio	Lower	Upper
73	100		
57	0.0	15.1	22.7#

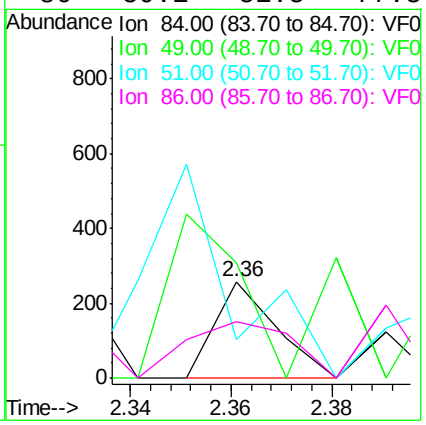


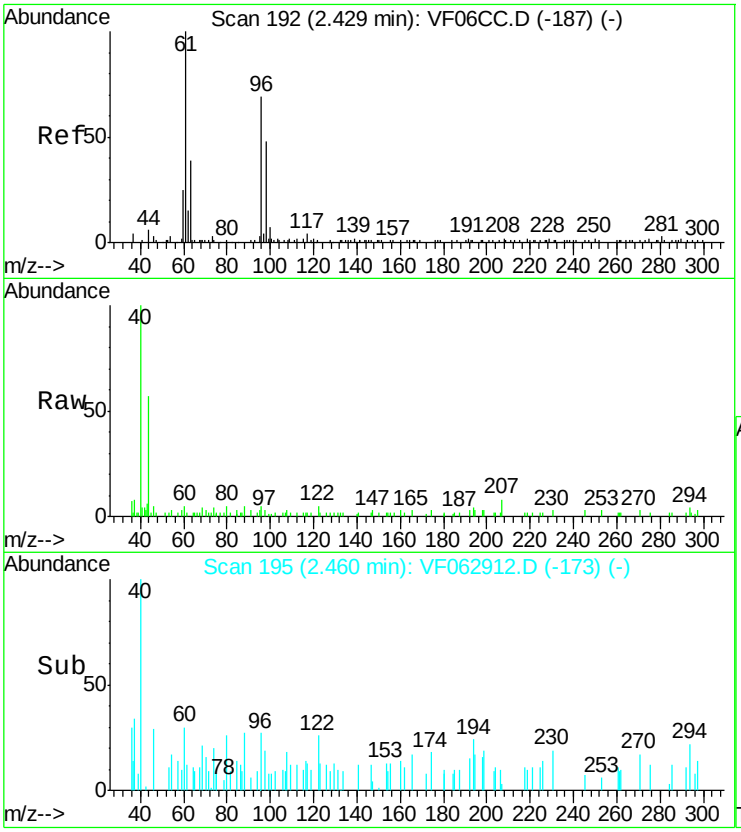


#20
Methylene Chloride
Concen: 171.675 ug/l
RT: 2.36 min Scan# 185
Delta R.T. -0.00 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion: 84 Resp: 215

Ion	Ratio	Lower	Upper
84	100		
49	120.2	82.6	123.8
51	39.7	25.0	37.4#
86	59.1	51.5	77.3



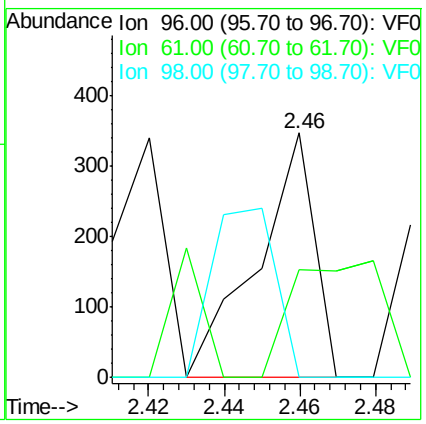


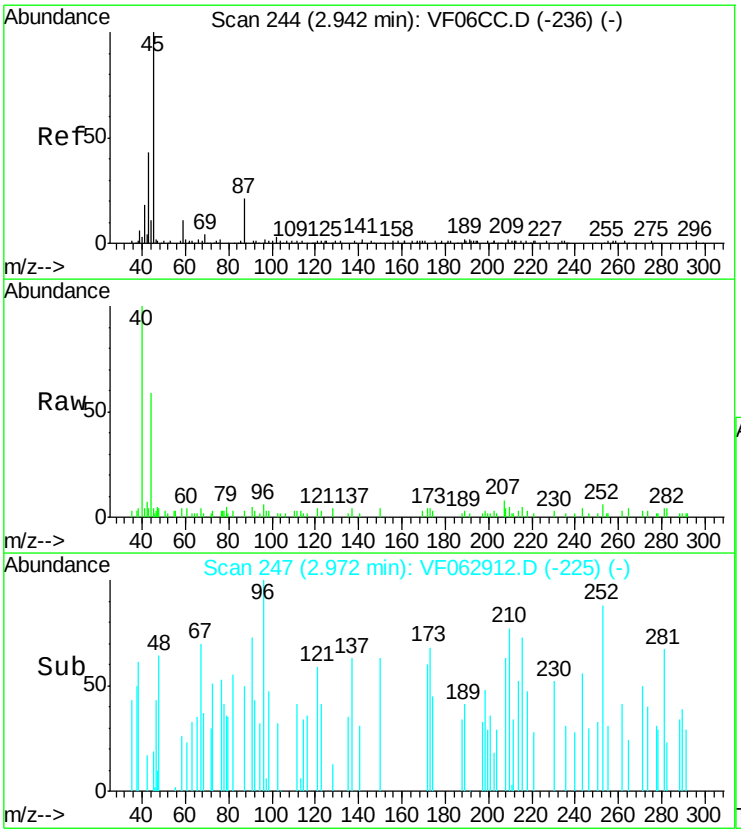
#21
trans-1,2-Dichloroethene
Concen: 263.312 ug/l
RT: 2.46 min Scan# 195
Delta R.T. 0.02 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument :
MSVOA_F
ClientSampleId :
B-02-2.5-3.0RE

Tgt Ion: 96 Resp: 362

Ion	Ratio	Lower	Upper
96	100		
61	43.8	105.0	157.6#
98	0.0	51.1	76.7#

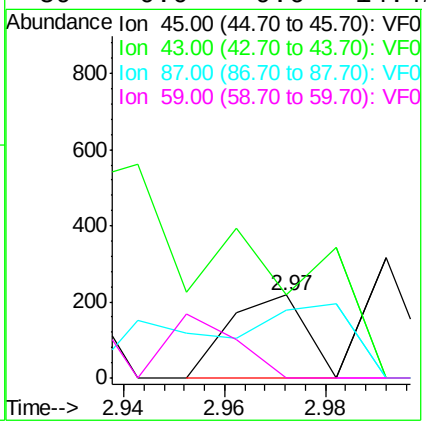


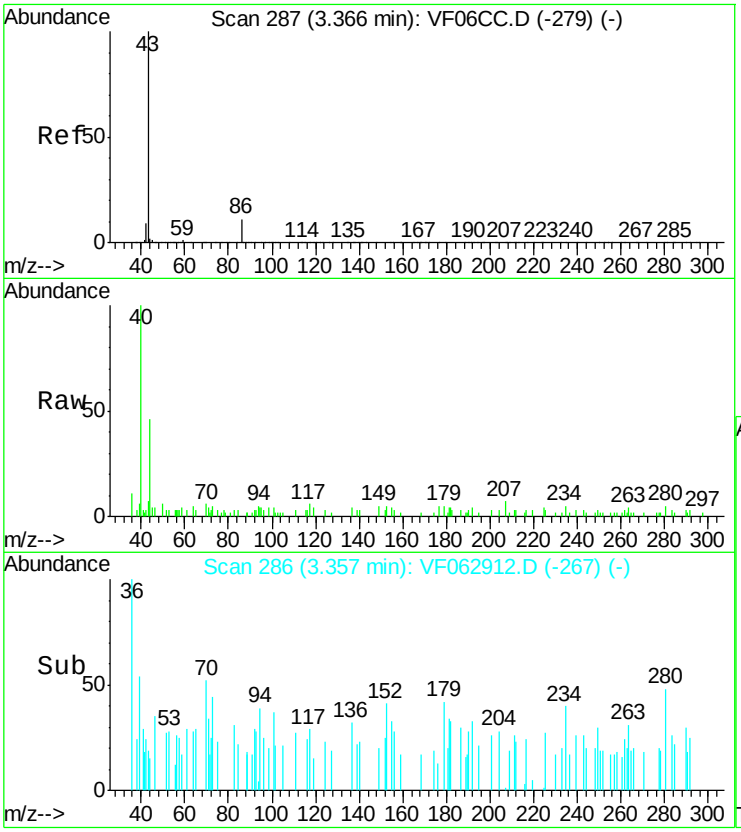


#22
Diisopropyl ether
Concen: 76.435 ug/l
RT: 2.97 min Scan# 247
Delta R.T. 0.02 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion: 45 Resp: 231

Ion	Ratio	Lower	Upper
45	100		
43	101.4	34.3	51.5#
87	82.5	19.0	28.4#
59	0.0	9.6	14.4#



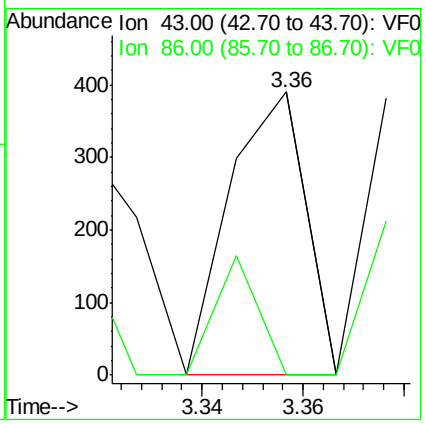


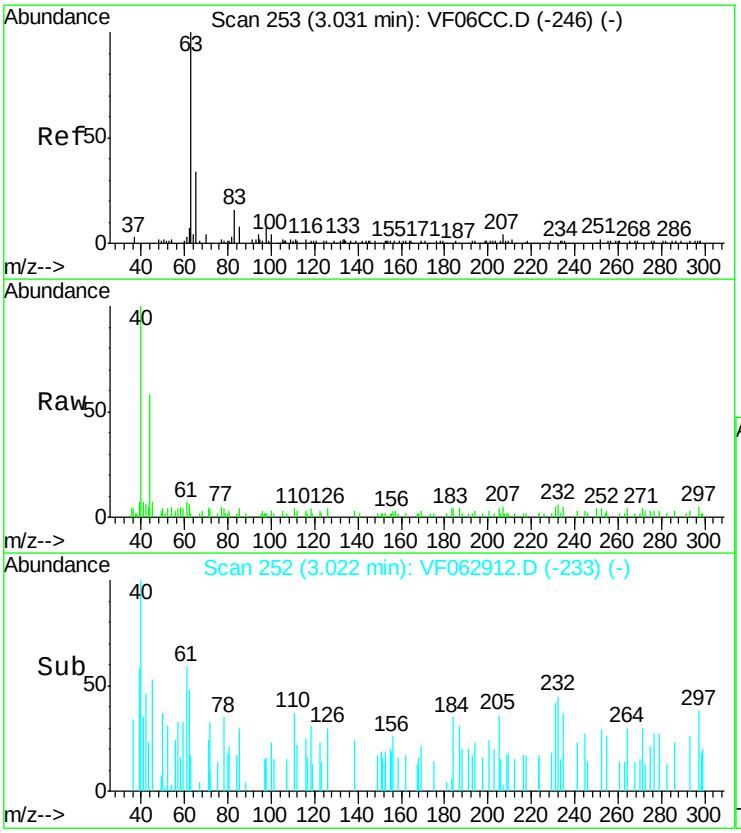
#23
Vinyl Acetate
Concen: 196.713 ug/l
RT: 3.36 min Scan# 286
Delta R.T. -0.01 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument : MSVOA_F
ClientSampleId : B-02-2.5-3.0RE

Tgt Ion: 43 Resp: 407

Ion	Ratio	Lower	Upper
43	100		
86	0.0	8.2	12.2#

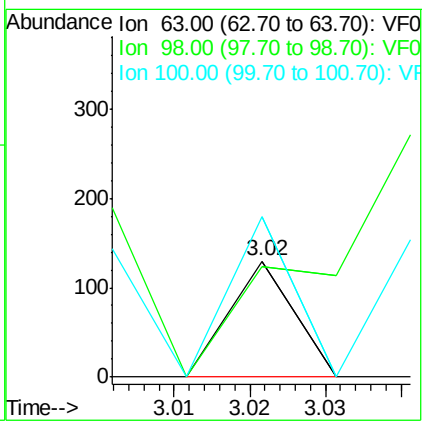


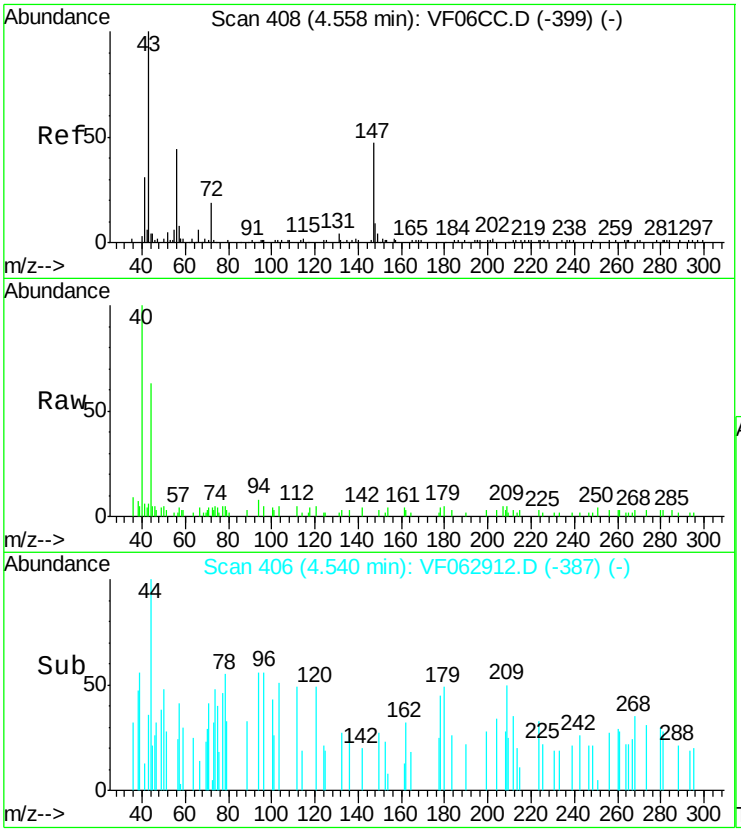


#24
1,1-Dichloroethane
Concen: 34.124 ug/l
RT: 3.02 min Scan# 252
Delta R.T. -0.01 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion: 63 Resp: 77

Ion	Ratio	Lower	Upper
63	100		
98	94.6	2.4	7.1#
100	138.5	1.5	4.5#



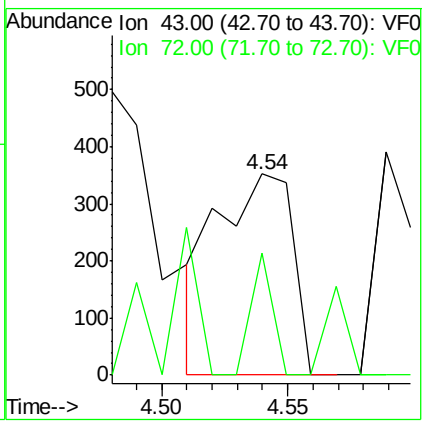


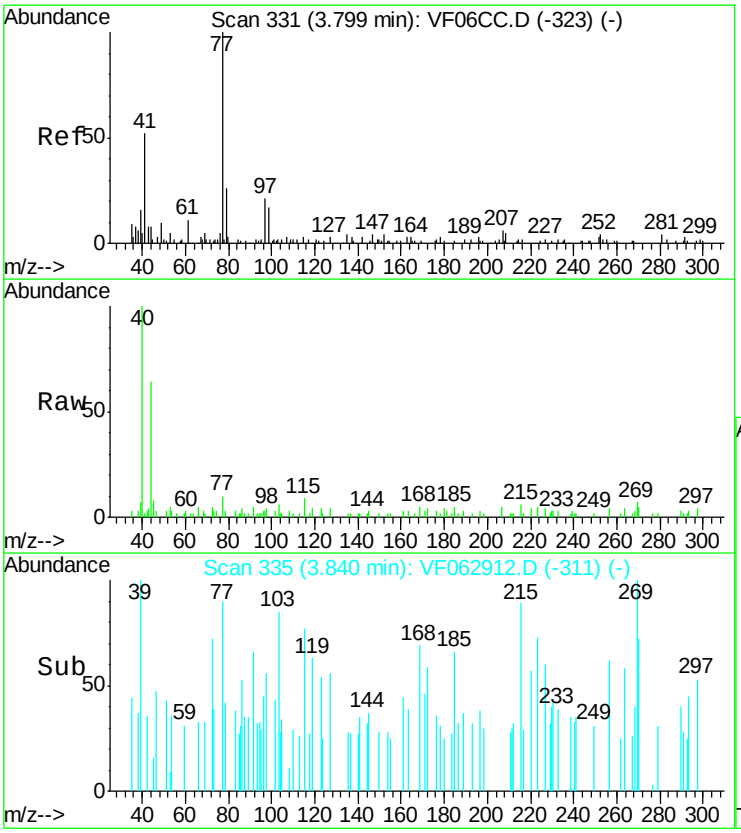
#25
2-Butanone
Concen: 1208.584 ug/l
RT: 4.54 min Scan# 406
Delta R.T. -0.01 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument :
MSVOA_F
ClientSampleId :
B-02-2.5-3.0RE

Tgt Ion: 43 Resp: 735

Ion	Ratio	Lower	Upper
43	100		
72	60.8	21.4	32.0#

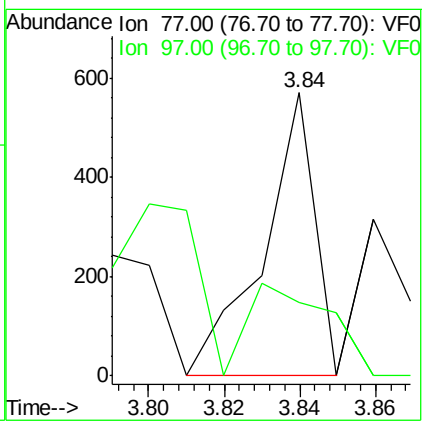


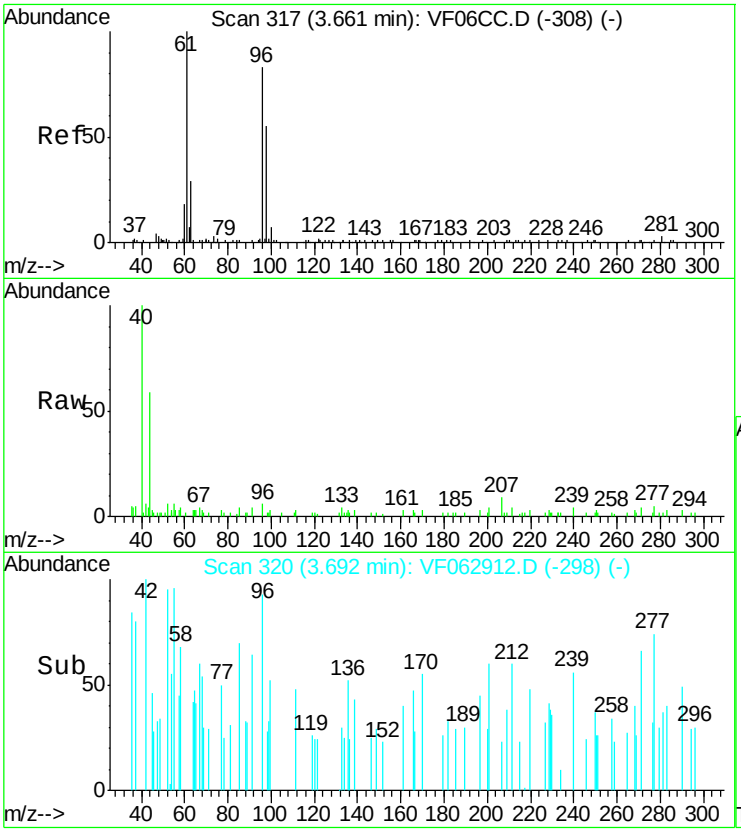


#26
2,2-Dichloropropane
Concen: 418.346 ug/l
RT: 3.84 min Scan# 335
Delta R.T. 0.04 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion: 77 Resp: 536

Ion	Ratio	Lower	Upper
77	100		
97	65.1	12.4	37.4#



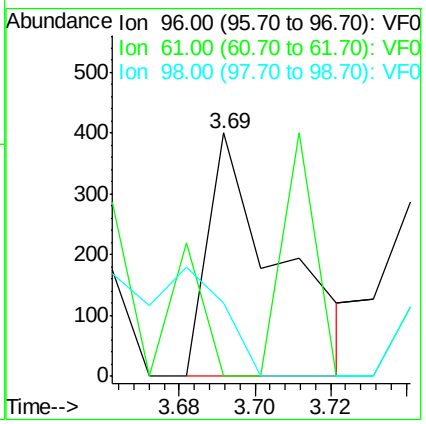


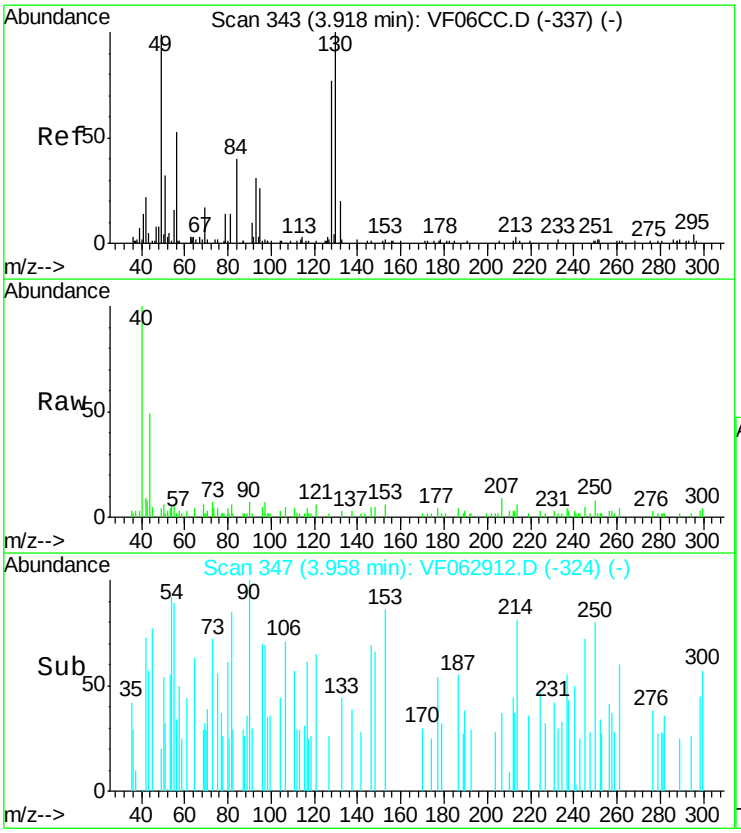
#27
cis-1,2-Dichloroethene
Concen: 228.045 ug/l
RT: 3.69 min Scan# 320
Delta R.T. 0.02 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument :
MSVOA_F
ClientSampleId :
B-02-2.5-3.0RE

Tgt Ion: 96 Resp: 527

Ion	Ratio	Lower	Upper
96	100		
61	0.0	0.0	213.8
98	30.3	0.0	127.0

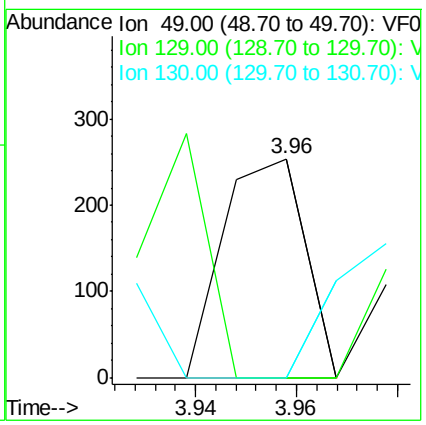


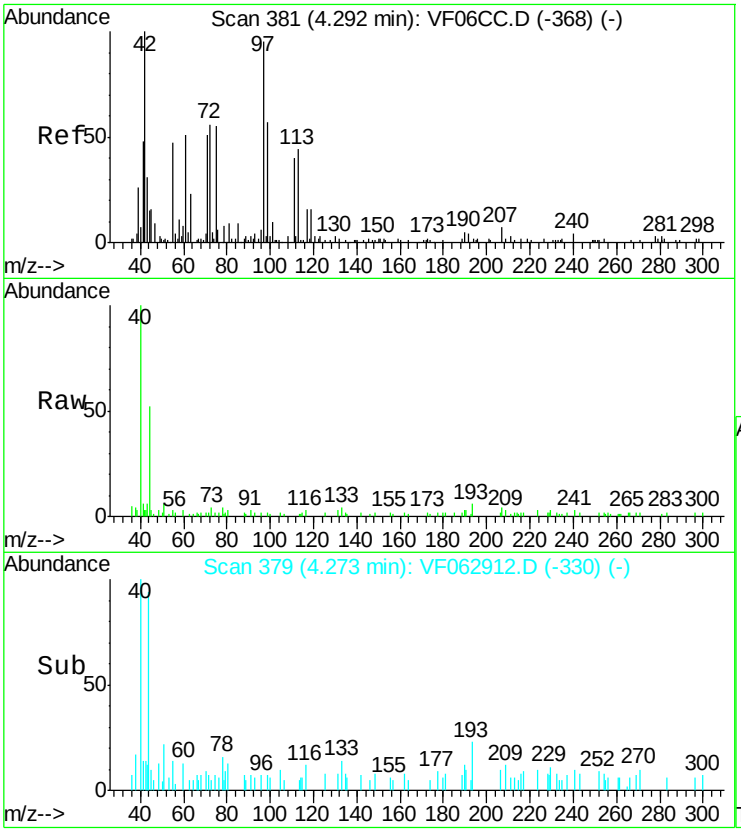


#28
Bromochloromethane
Concen: 233.011 ug/l
RT: 3.96 min Scan# 347
Delta R.T. 0.03 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion: 49 Resp: 286

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	5.4
130	0.0	79.2	118.8#



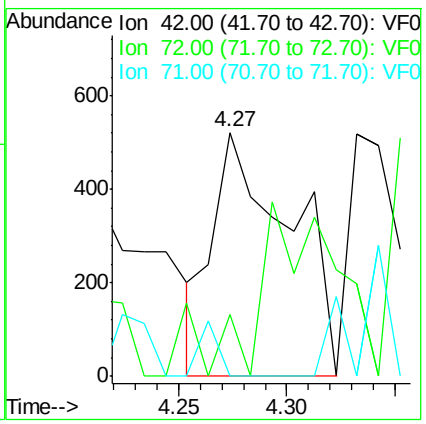


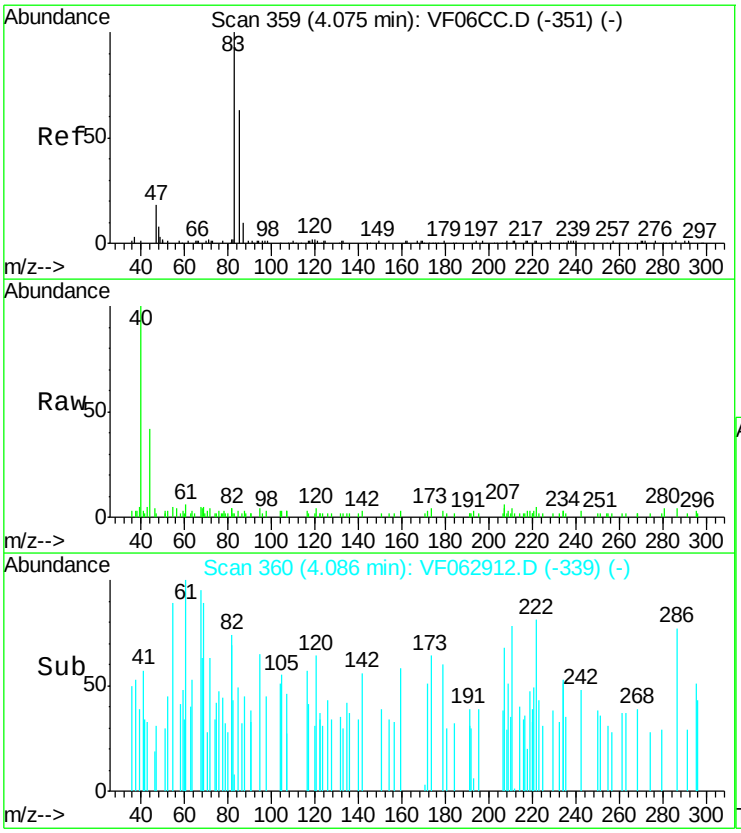
#29
Tetrahydrofuran
Concen: 5571.791 ug/l
RT: 4.27 min Scan# 379
Delta R.T. -0.02 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument :
MSVOA_F
ClientSampleId :
B-02-2.5-3.0RE

Tgt Ion: 42 Resp: 1296

Ion	Ratio	Lower	Upper
42	100		
72	7.1	39.0	58.6#
71	5.4	36.9	55.3#

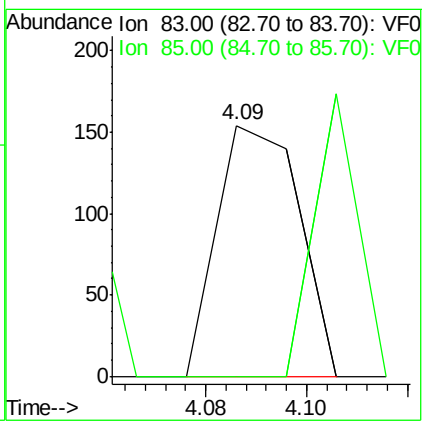


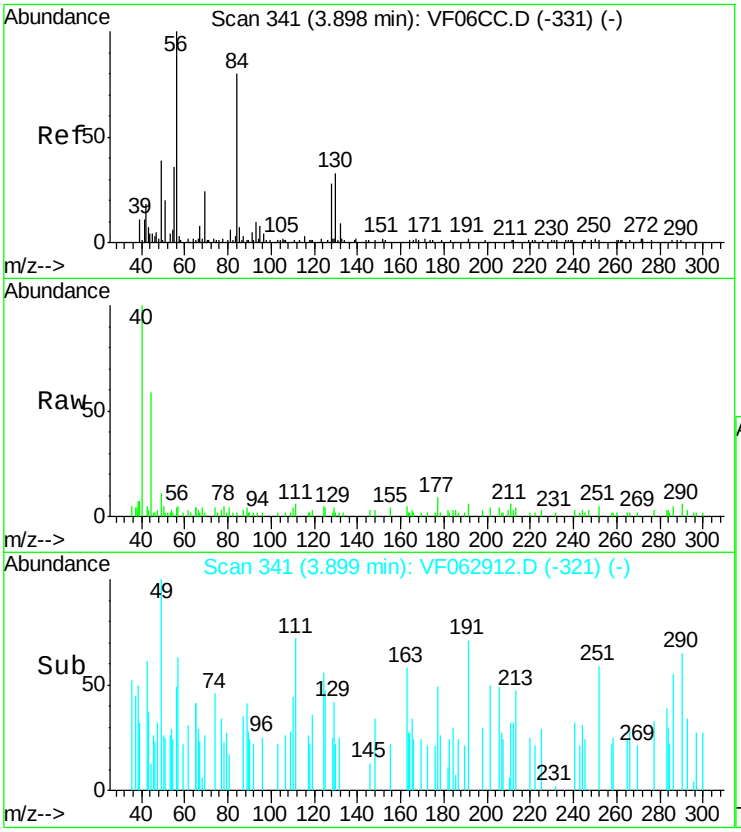


#30
Chloroform
Concen: 54.713 ug/l
RT: 4.09 min Scan# 360
Delta R.T. 0.01 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion: 83 Resp: 174

Ion	Ratio	Lower	Upper
83	100		
85	0.0	55.0	82.6#



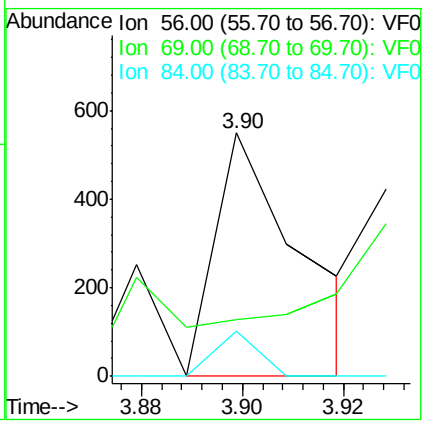


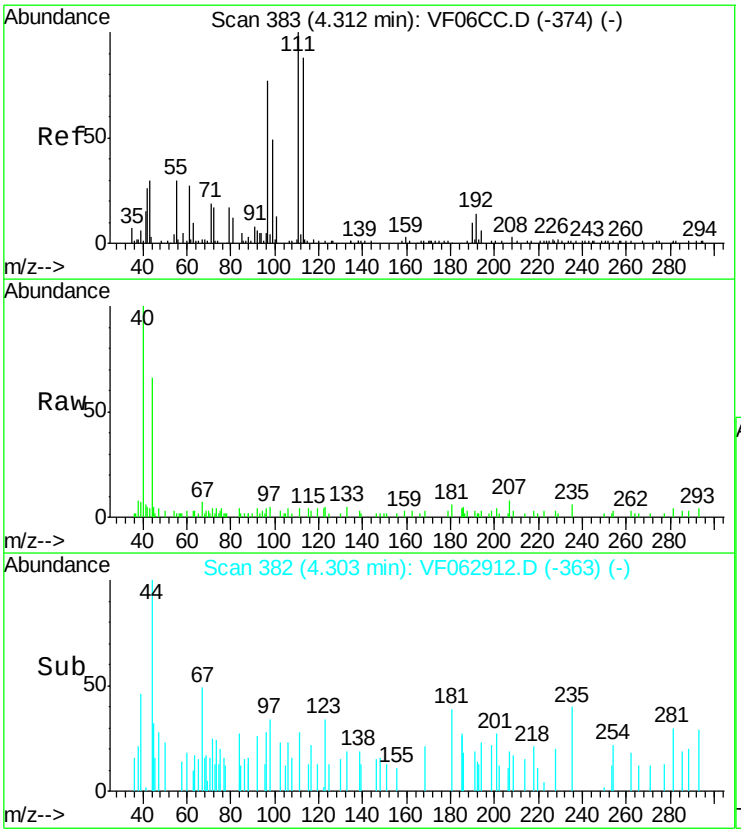
#31
Cyclohexane
Concen: 208.186 ug/l
RT: 3.90 min Scan# 341
Delta R.T. -0.00 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument : MSVOA_F
ClientSampleId : B-02-2.5-3.0RE

Tgt Ion: 56 Resp: 636

Ion	Ratio	Lower	Upper
56	100		
69	23.1	26.7	40.1#
84	18.5	74.3	111.5#

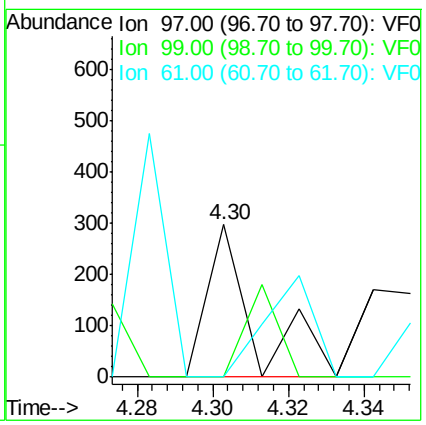


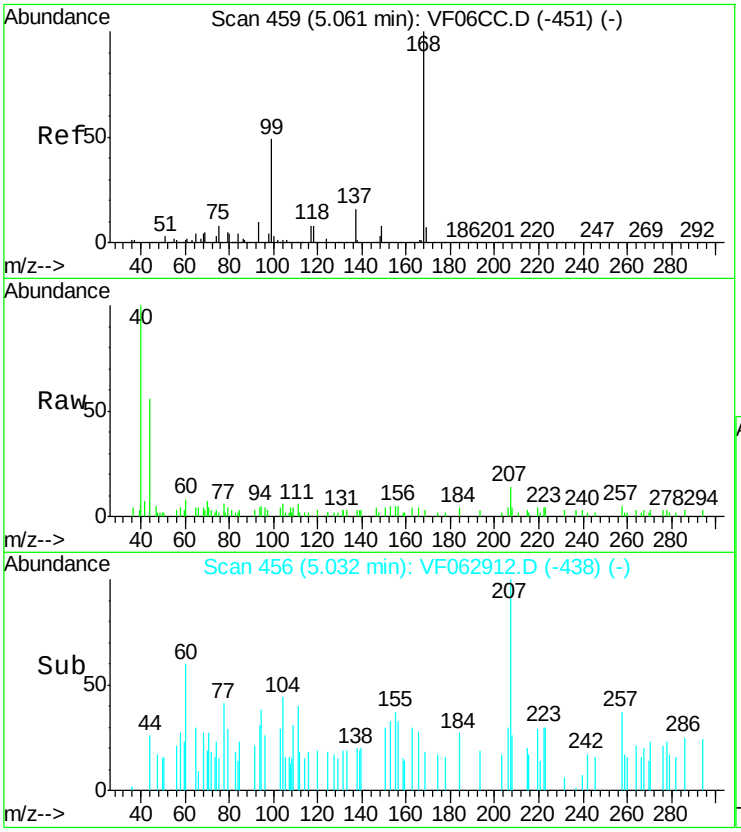


#32
1,1,1-Trichloroethane
Concen: 137.718 ug/l
RT: 4.30 min Scan# 382
Delta R.T. -0.01 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion: 97 Resp: 255

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.7	77.5#
61	0.0	38.9	58.3#



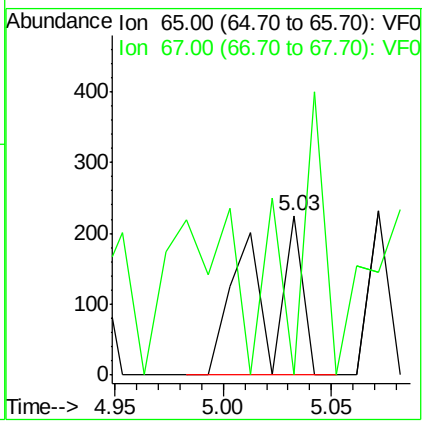


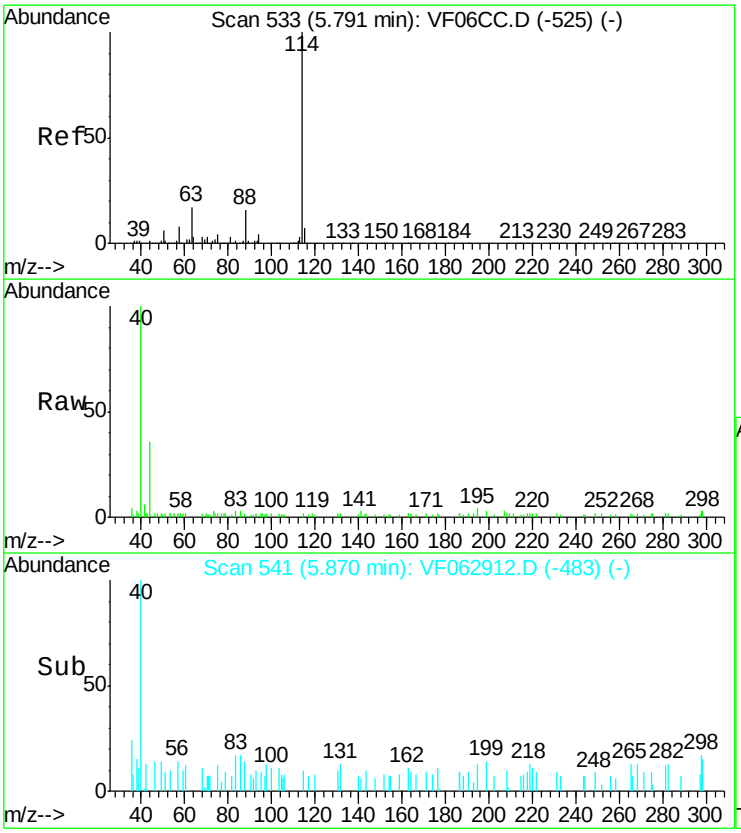
#33
1,2-Dichloroethane-d4
Concen: 285.718 ug/l
RT: 5.03 min Scan# 456
Delta R.T. -0.02 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument :
MSVOA_F
ClientSampleId :
B-02-2.5-3.0RE

Tgt Ion: 65 Resp: 326

Ion	Ratio	Lower	Upper
65	100		
67	0.0	0.0	121.2

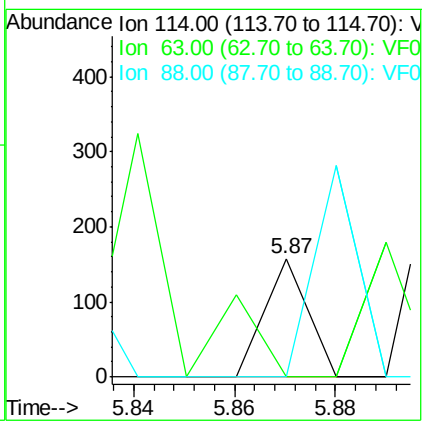


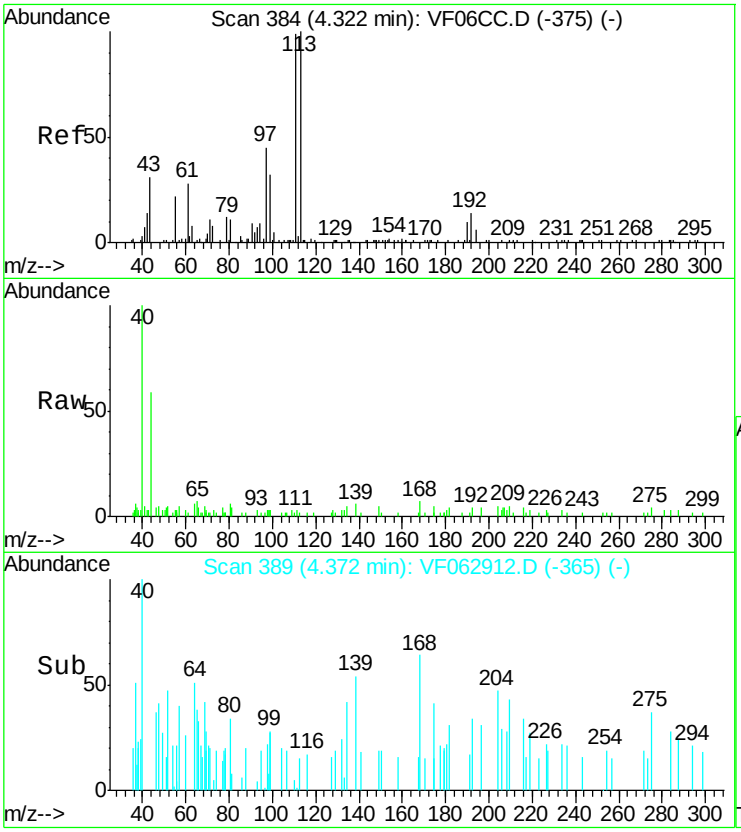


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.87 min Scan# 541
Delta R.T. 0.07 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion:114 Resp: 93

Ion	Ratio	Lower	Upper
114	100		
63	0.0	0.0	34.2
88	0.0	0.0	31.2



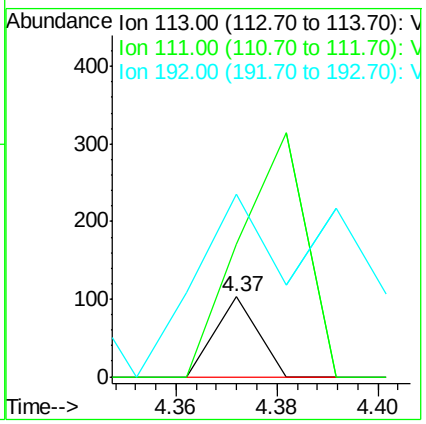


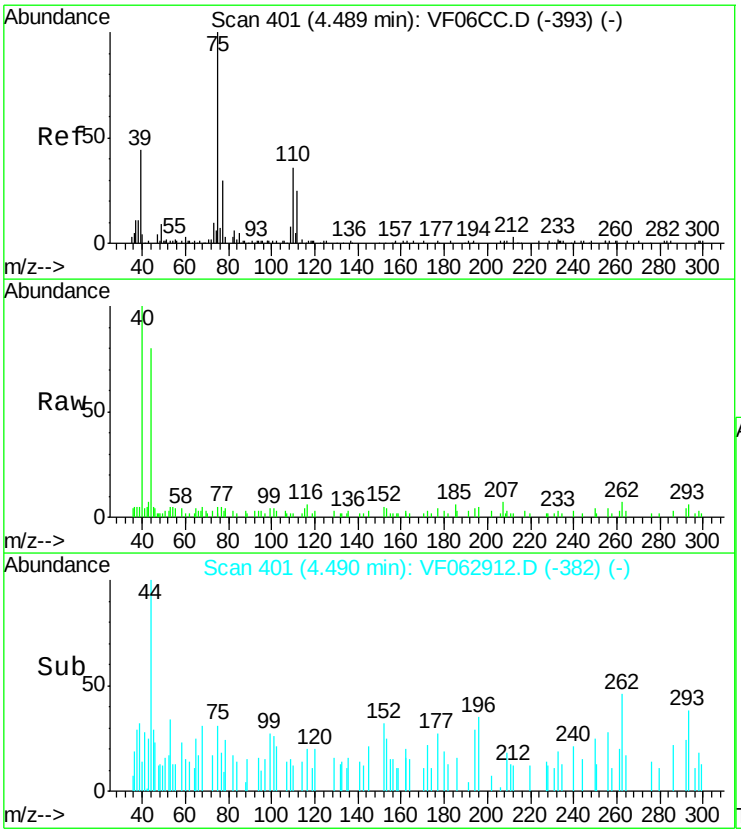
#35
Dibromofluoromethane
Concen: 86.801 ug/l
RT: 4.37 min Scan# 389
Delta R.T. 0.04 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument :
MSVOA_F
ClientSampleId :
B-02-2.5-3.0RE

Tgt Ion:113 Resp: 61

Ion	Ratio	Lower	Upper
113	100		
111	166.0	81.9	122.9#
192	228.2	15.1	22.7#

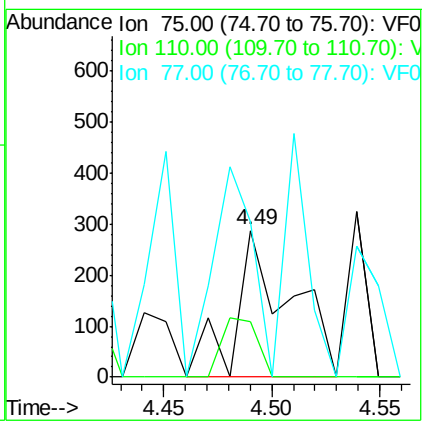


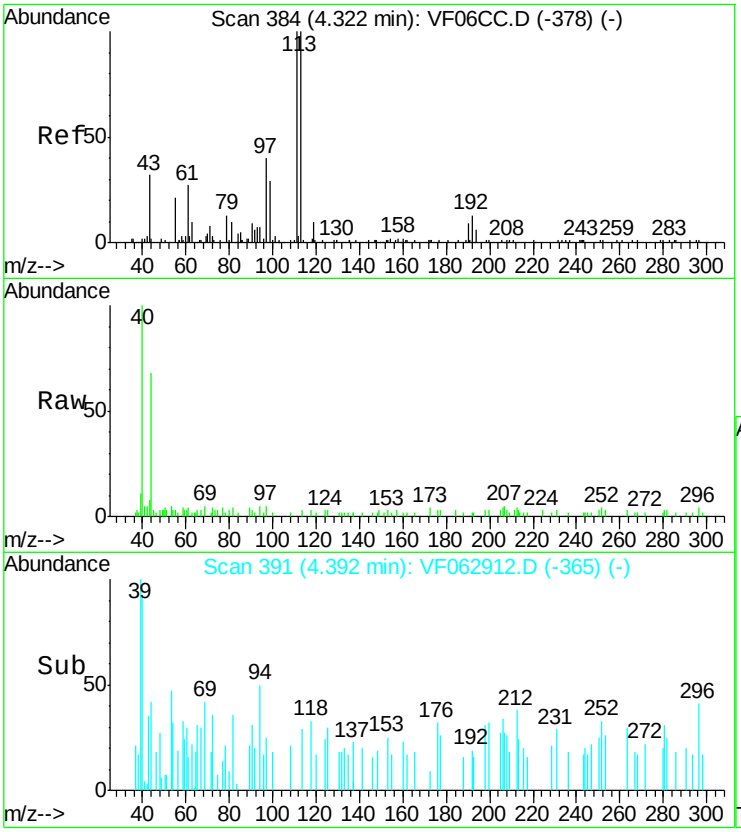


#36
1,1-Dichloropropene
Concen: 592.185 ug/l
RT: 4.49 min Scan# 401
Delta R.T. -0.01 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion: 75 Resp: 507

Ion	Ratio	Lower	Upper
75	100		
110	37.8	19.4	58.1
77	105.6	25.4	38.2#



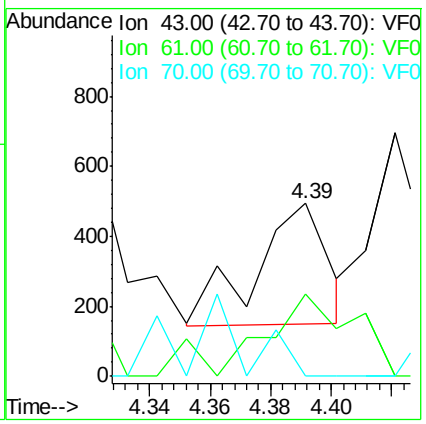


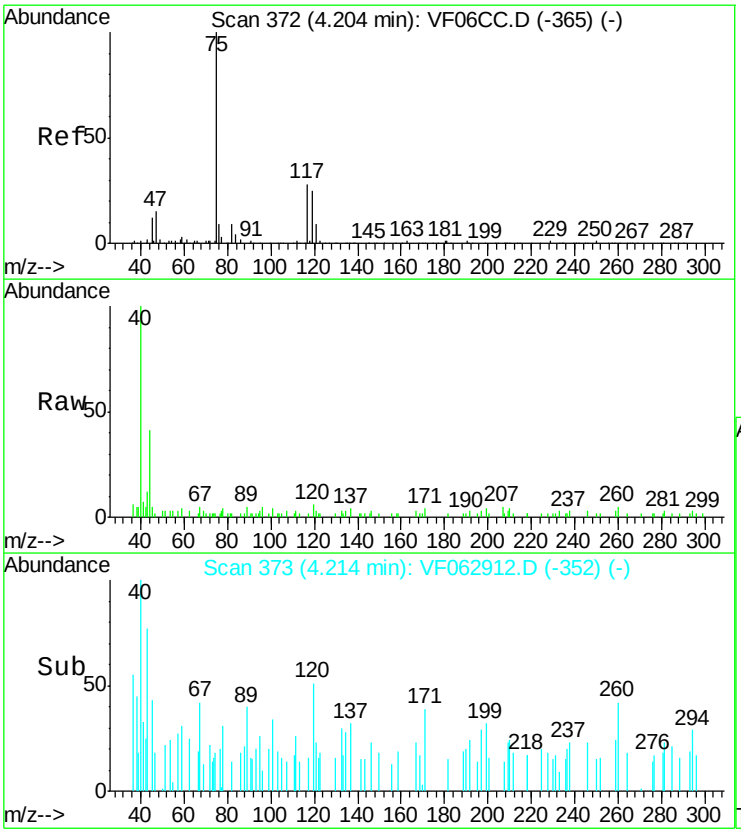
#37
Ethyl Acetate
Concen: 1750.817 ug/l
RT: 4.39 min Scan# 391
Delta R.T. 0.06 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument : MSVOA_F
ClientSampleId : B-02-2.5-3.0RE

Tgt Ion: 43 Resp: 573

Ion	Ratio	Lower	Upper
43	100		
61	47.8	59.1	88.7#
70	0.0	10.1	15.1#

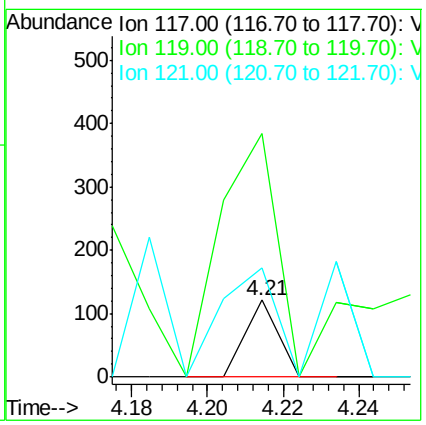


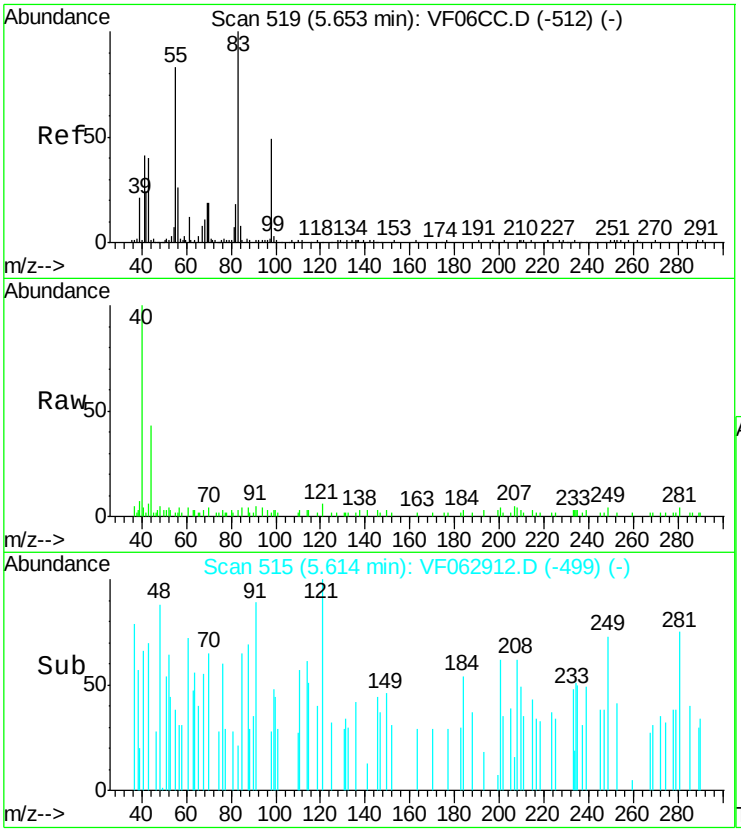


#38
Carbon Tetrachloride
Concen: 124.434 ug/l
RT: 4.21 min Scan# 373
Delta R.T. 0.01 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion:117 Resp: 72

Ion	Ratio	Lower	Upper
117	100		
119	317.4	78.2	117.2#
121	143.0	28.2	42.2#



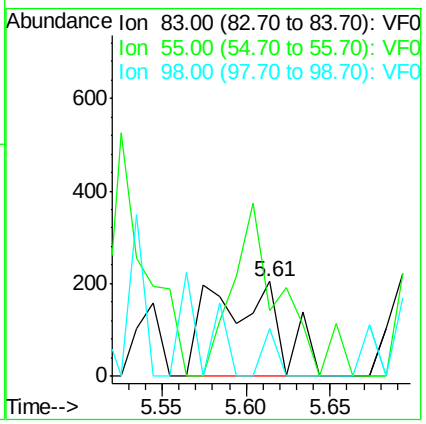


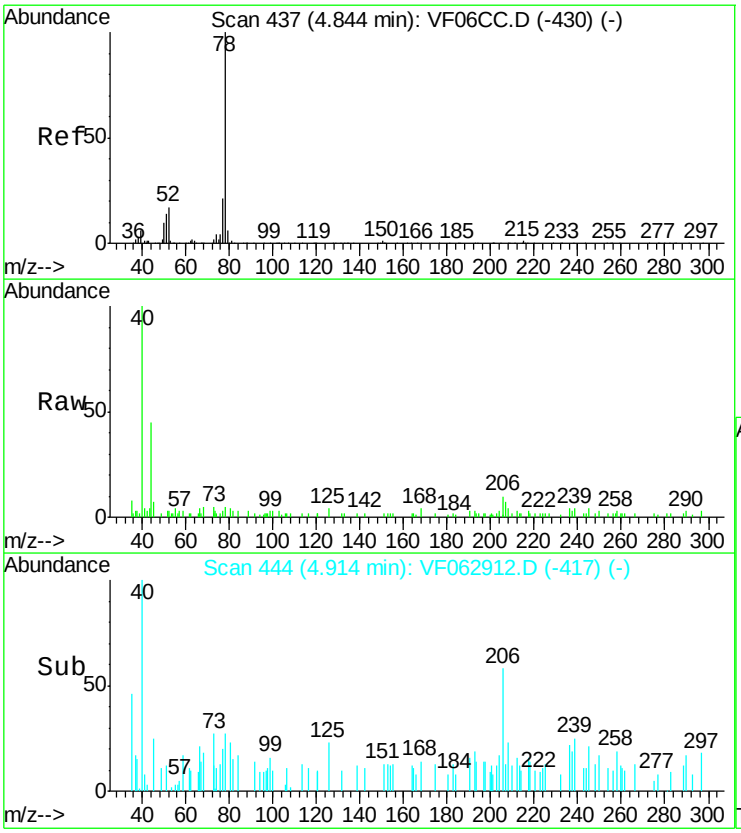
#39
Methylcyclohexane
Concen: 533.053 ug/l
RT: 5.61 min Scan# 515
Delta R.T. -0.04 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument : MSVOA_F
ClientSampleId : B-02-2.5-3.0RE

Tgt Ion: 83 Resp: 568

Ion	Ratio	Lower	Upper
83	100		
55	70.1	61.6	92.4
98	50.5	37.4	56.2

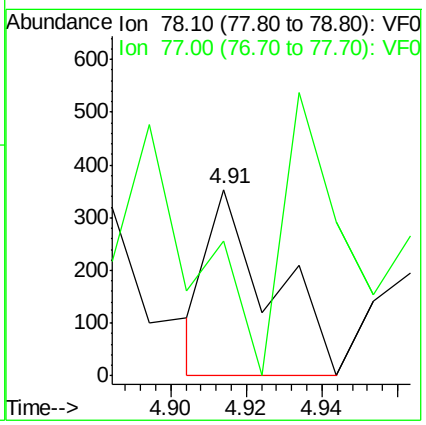


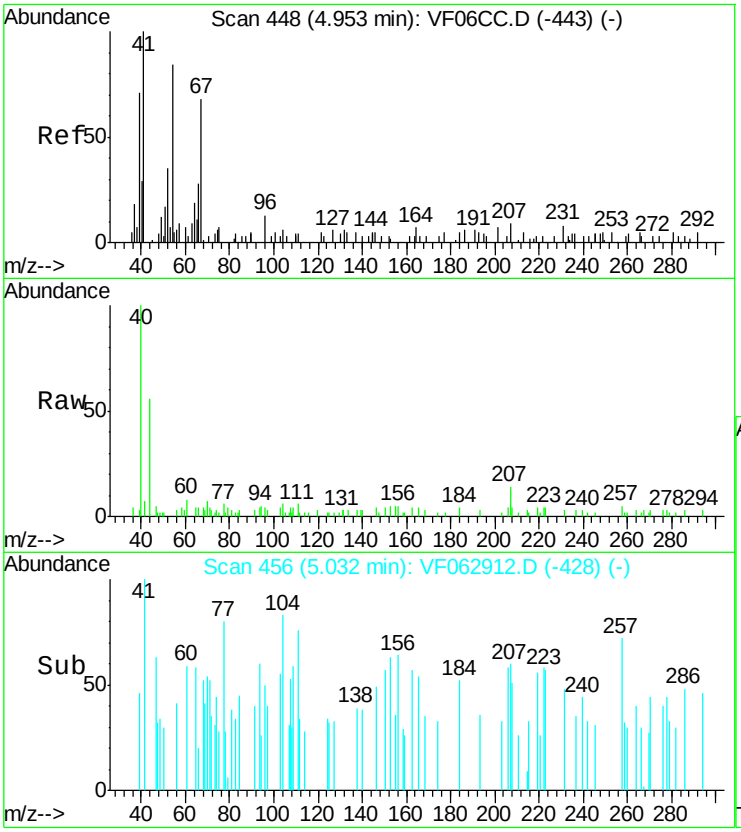


#40
Benzene
Concen: 162.138 ug/l
RT: 4.91 min Scan# 444
Delta R.T. 0.07 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion: 78 Resp: 404

Ion	Ratio	Lower	Upper
78	100		
77	72.5	18.9	28.3#



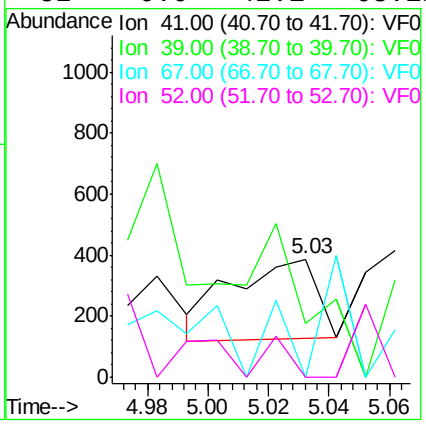


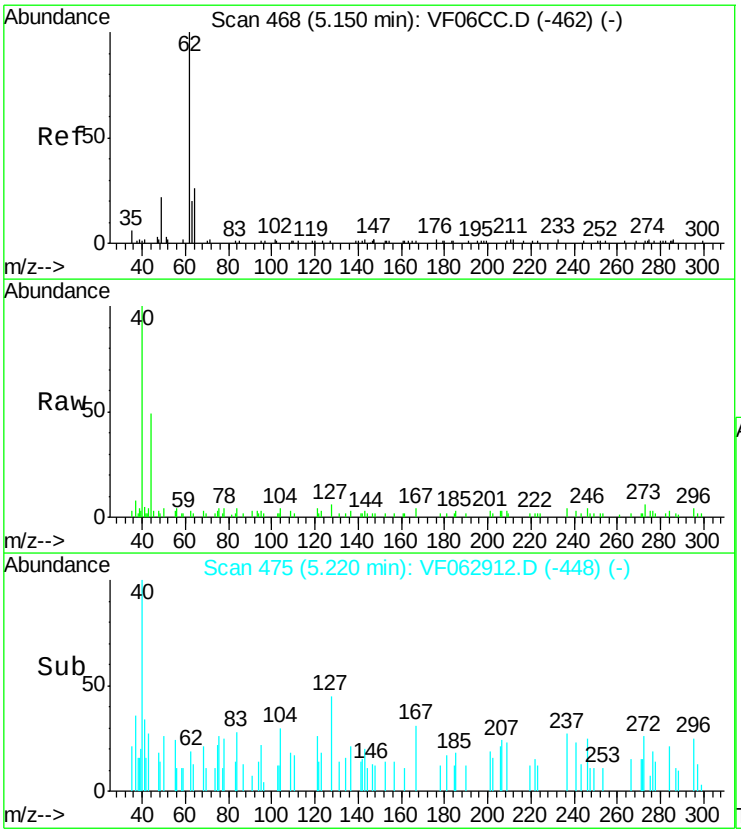
#41
Methacrylonitrile
Concen: 2836.107 ug/l
RT: 5.03 min Scan# 456
Delta R.T. 0.08 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument :
MSVOA_F
ClientSampleId :
B-02-2.5-3.0RE

Tgt Ion: 41 Resp: 516

Ion	Ratio	Lower	Upper
41	100		
39	46.1	42.0	63.0
67	0.0	61.4	92.0#
52	0.0	42.1	63.1#

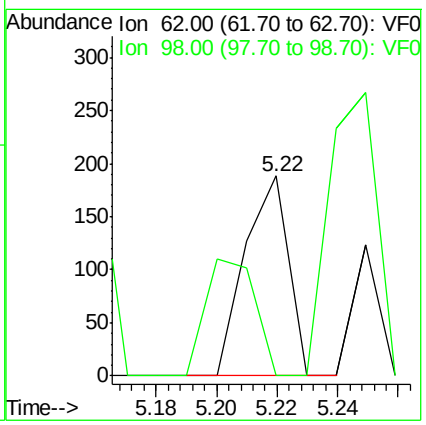


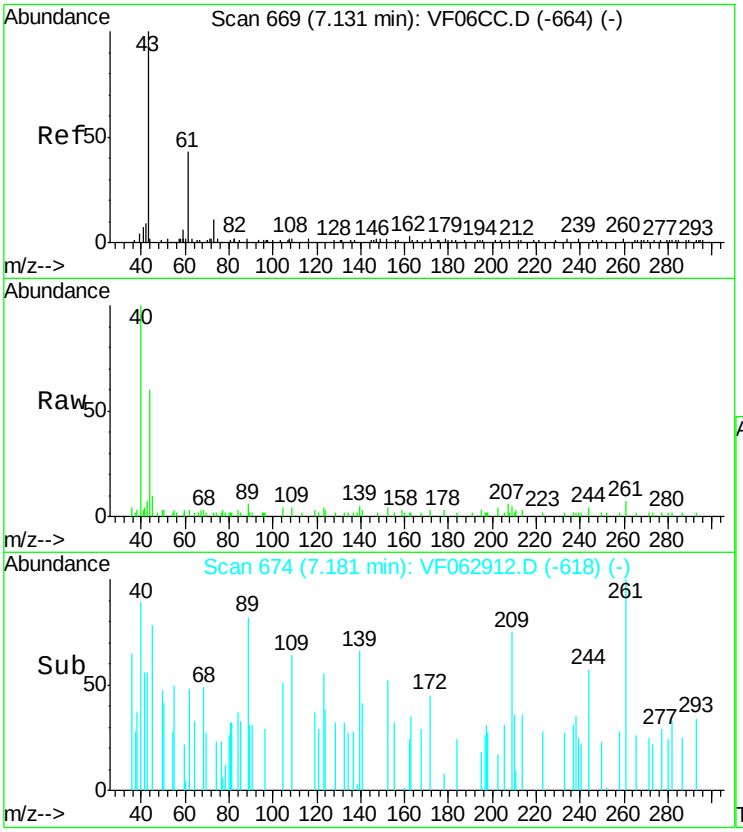


#42
1,2-Dichloroethane
Concen: 392.484 ug/l
RT: 5.22 min Scan# 475
Delta R.T. 0.07 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion: 62 Resp: 186

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	24.0



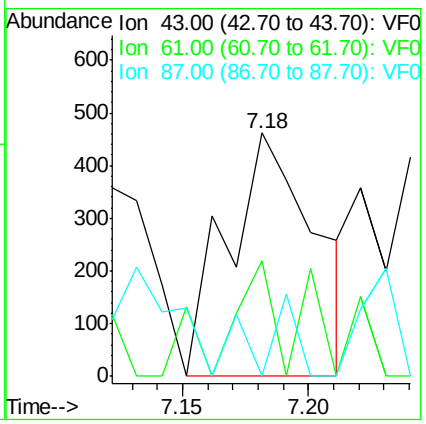


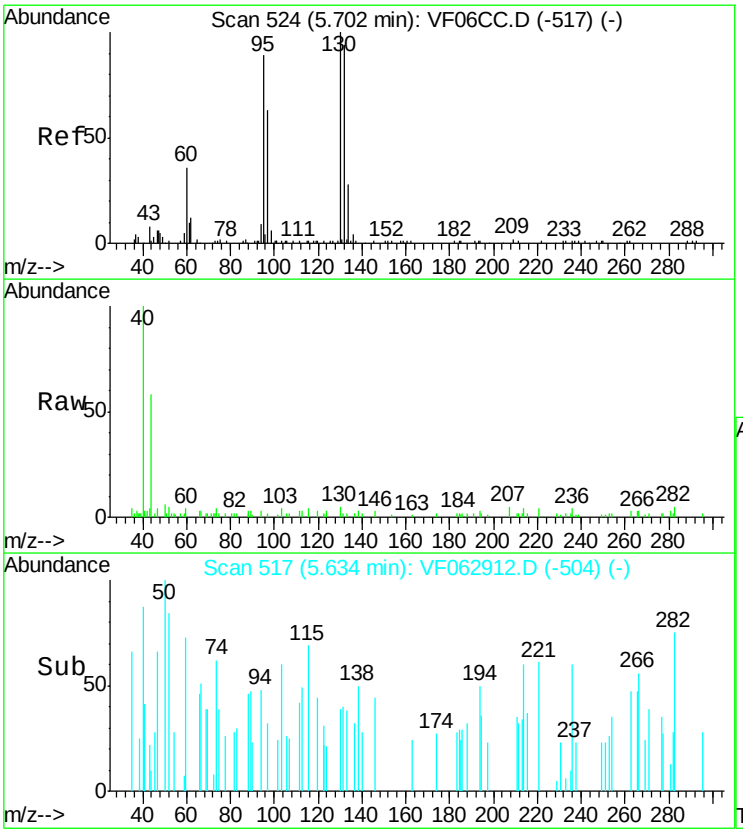
#43
Isopropyl Acetate
Concen: 2567.457 ug/l
RT: 7.18 min Scan# 674
Delta R.T. 0.05 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument : MSVOA_F
ClientSampleId : B-02-2.5-3.0RE

Tgt Ion: 43 Resp: 1110

Ion	Ratio	Lower	Upper
43	100		
61	47.6	29.8	44.6#
87	0.0	0.3	0.5#

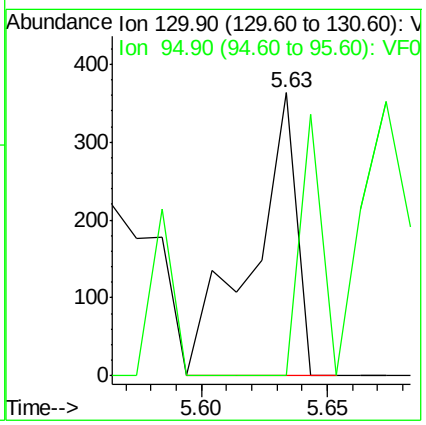


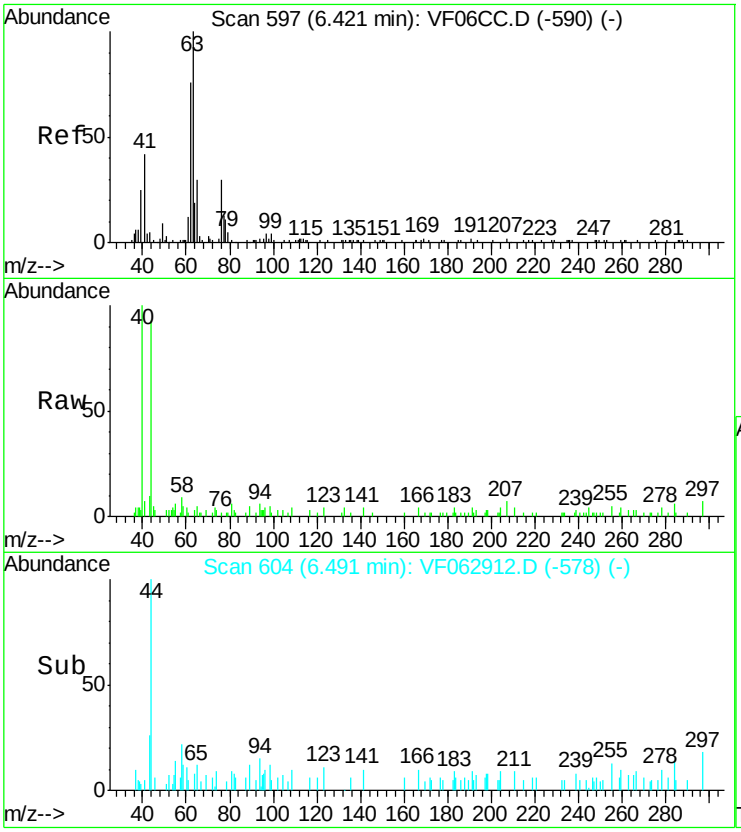


#44
Trichloroethene
Concen: 635.650 ug/l
RT: 5.63 min Scan# 517
Delta R.T. -0.07 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion:130 Resp: 447

Ion	Ratio	Lower	Upper
130	100		
95	0.0	0.0	188.2



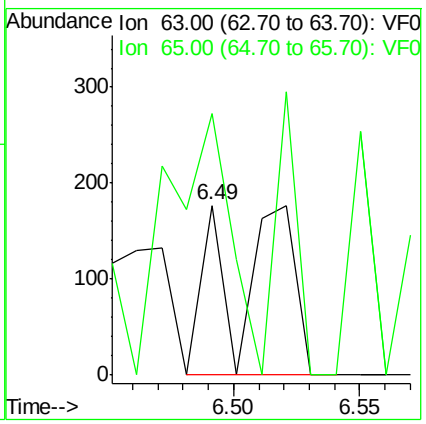


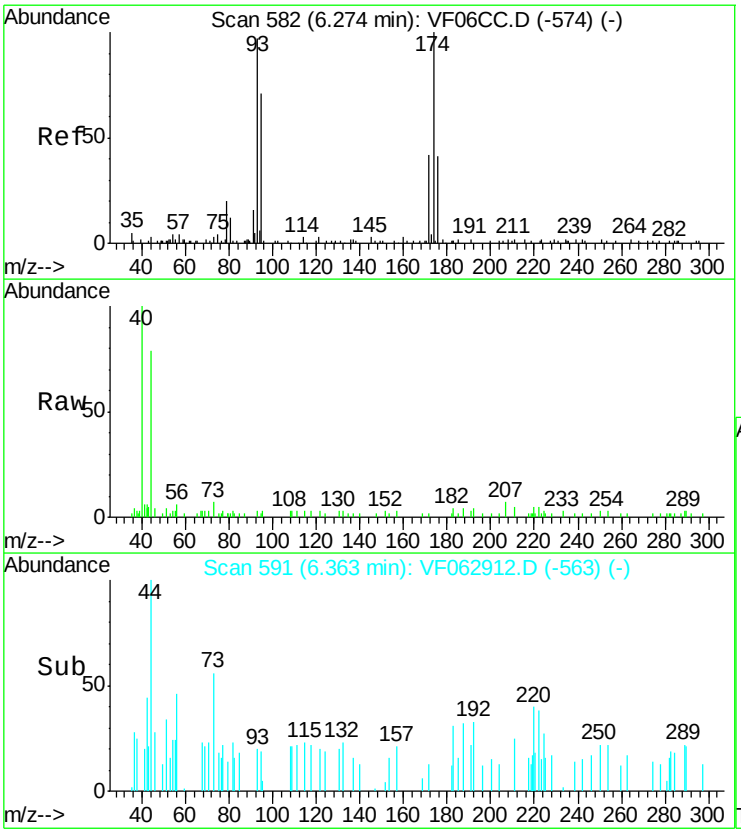
#45
1,2-Dichloropropane
Concen: 487.778 ug/l
RT: 6.49 min Scan# 604
Delta R.T. 0.06 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument :
MSVOA_F
ClientSampleId :
B-02-2.5-3.0RE

Tgt Ion: 63 Resp: 305

Ion	Ratio	Lower	Upper
63	100		
65	153.7	24.2	36.2#

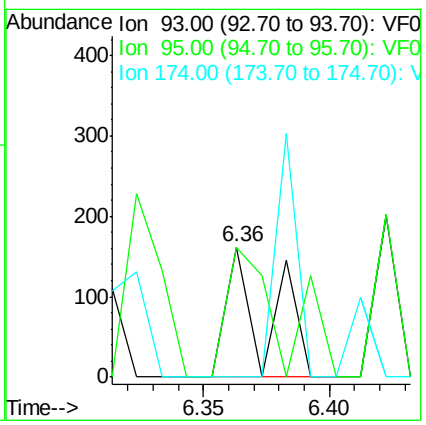


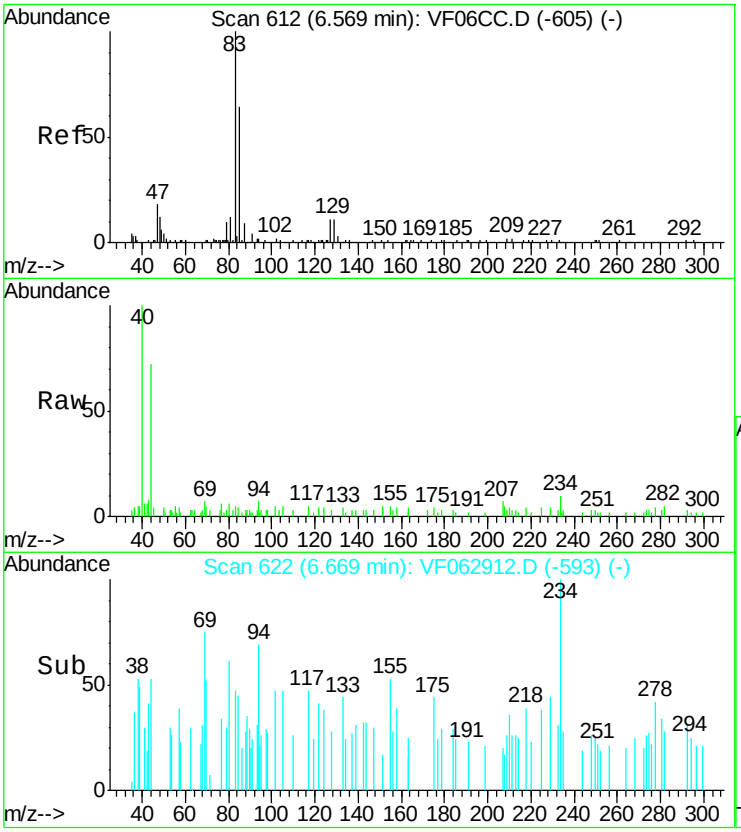


#46
Dibromomethane
Concen: 498.537 ug/l
RT: 6.36 min Scan# 591
Delta R.T. 0.08 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion: 93 Resp: 182

Ion	Ratio	Lower	Upper
93	100		
95	100.0	67.9	101.9
174	0.0	85.0	127.4#



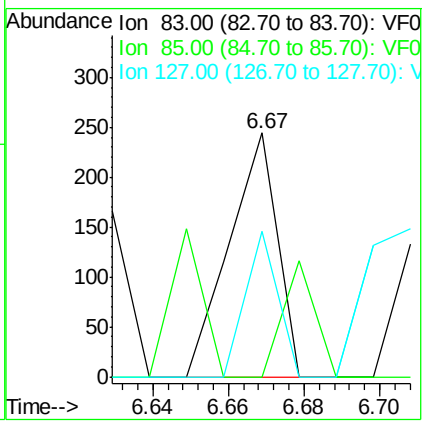


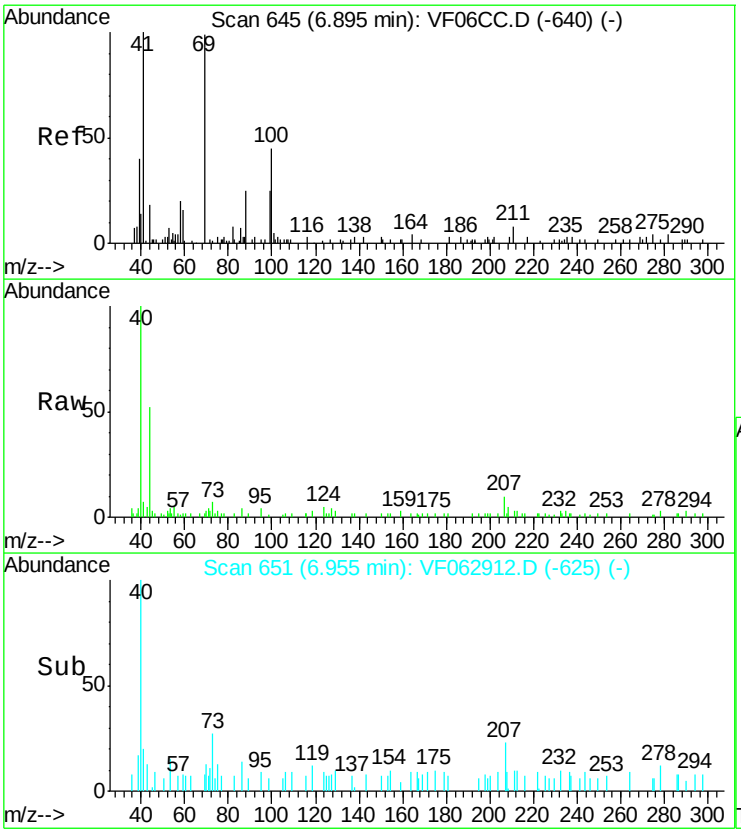
#47
Bromodichloromethane
Concen: 285.143 ug/l
RT: 6.67 min Scan# 622
Delta R.T. 0.09 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument : MSVOA_F
ClientSampleId : B-02-2.5-3.0RE

Tgt Ion: 83 Resp: 212

Ion	Ratio	Lower	Upper
83	100		
85	0.0	54.2	81.4#
127	59.8	7.0	10.4#

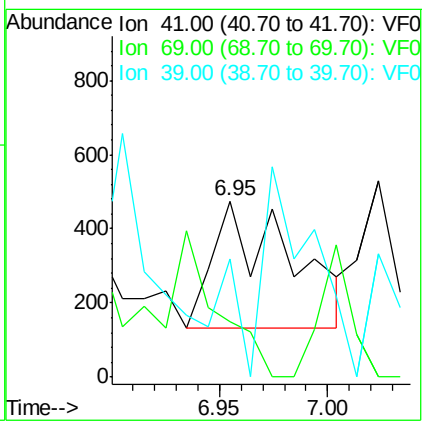


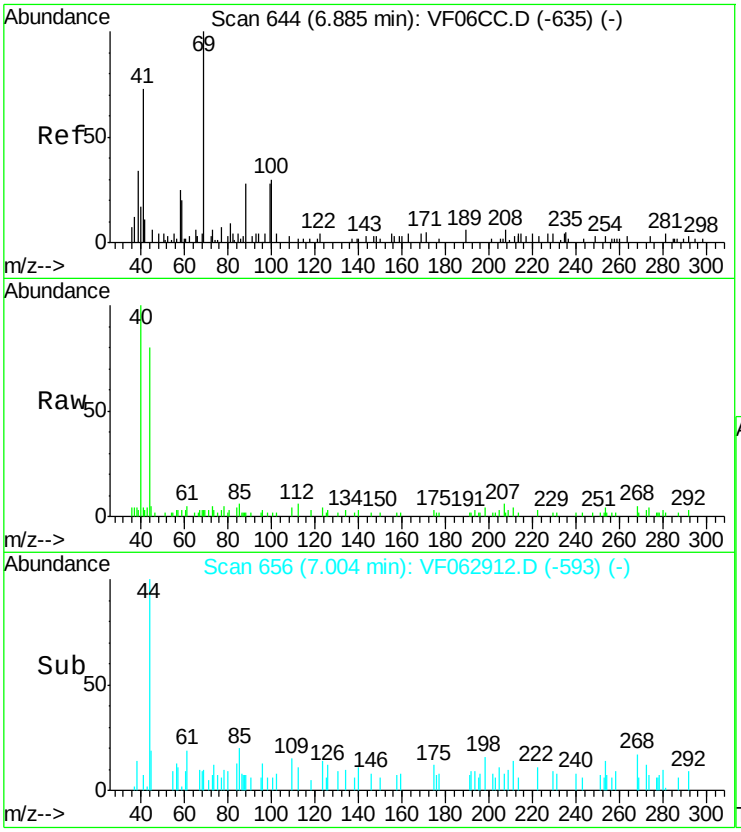


#48
Methyl methacrylate
Concen: 3796.957 ug/l
RT: 6.95 min Scan# 651
Delta R.T. 0.06 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion: 41 Resp: 846

Ion	Ratio	Lower	Upper
41	100		
69	31.3	79.4	119.2#
39	67.2	39.8	59.6#



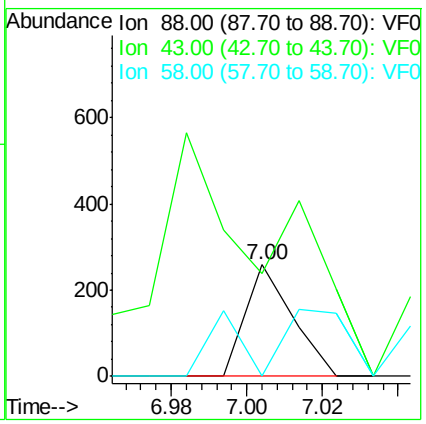


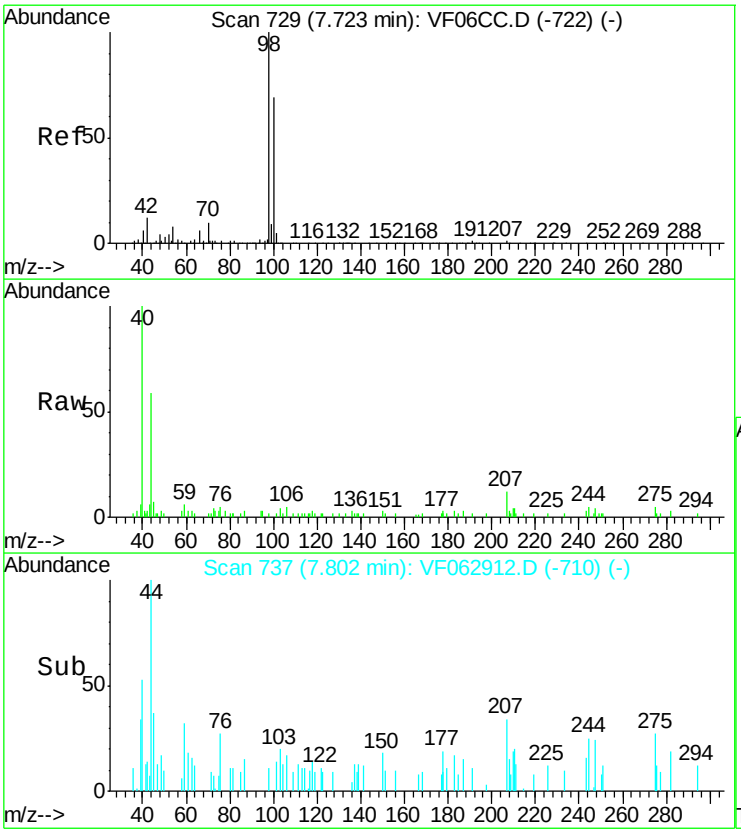
#49
1,4-Dioxane
Concen: 75249.763 ug/l
RT: 7.00 min Scan# 656
Delta R.T. 0.12 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument : MSVOA_F
ClientSampleId : B-02-2.5-3.0RE

Tgt Ion: 88 Resp: 221

Ion	Ratio	Lower	Upper
88	100		
43	92.3	34.8	52.2#
58	0.0	59.9	89.9#

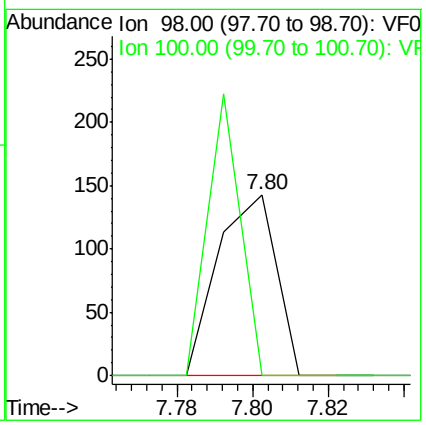


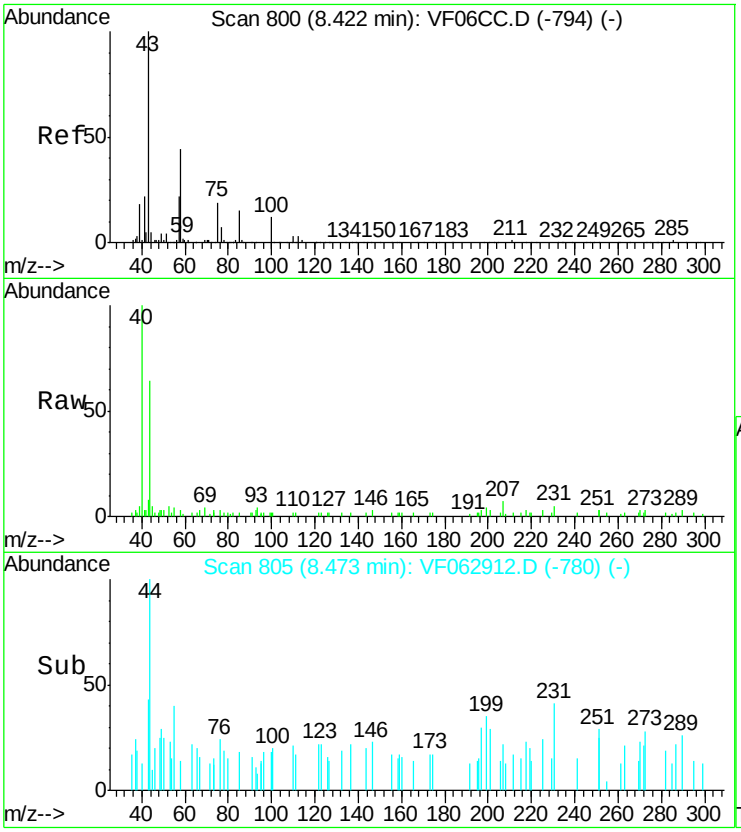


#50
Toluene-d8
Concen: 84.969 ug/l
RT: 7.80 min Scan# 737
Delta R.T. 0.07 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion: 98 Resp: 151

Ion	Ratio	Lower	Upper
98	100		
100	0.0	59.8	89.8#



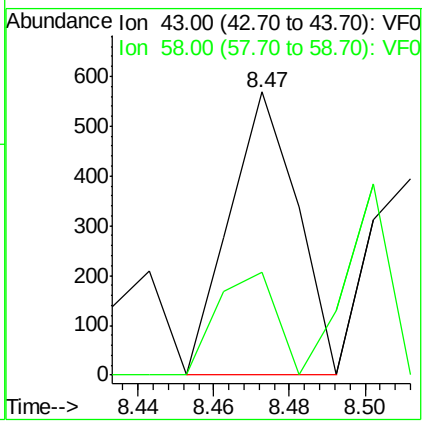


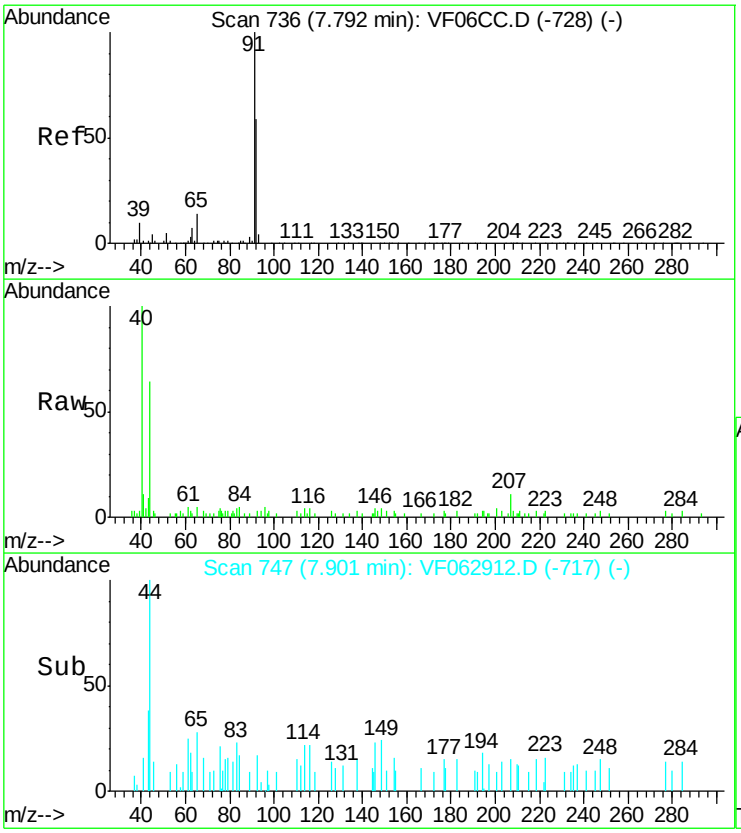
#51
4-Methyl-2-Pentanone
Concen: 2264.620 ug/l
RT: 8.47 min Scan# 805
Delta R.T. 0.05 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument : MSVOA_F
ClientSampleId : B-02-2.5-3.0RE

Tgt Ion: 43 Resp: 699

Ion	Ratio	Lower	Upper
43	100		
58	36.4	35.5	53.3

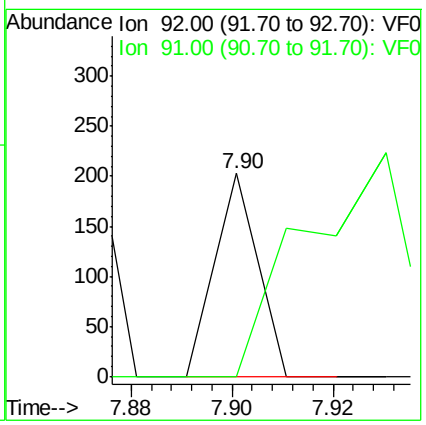


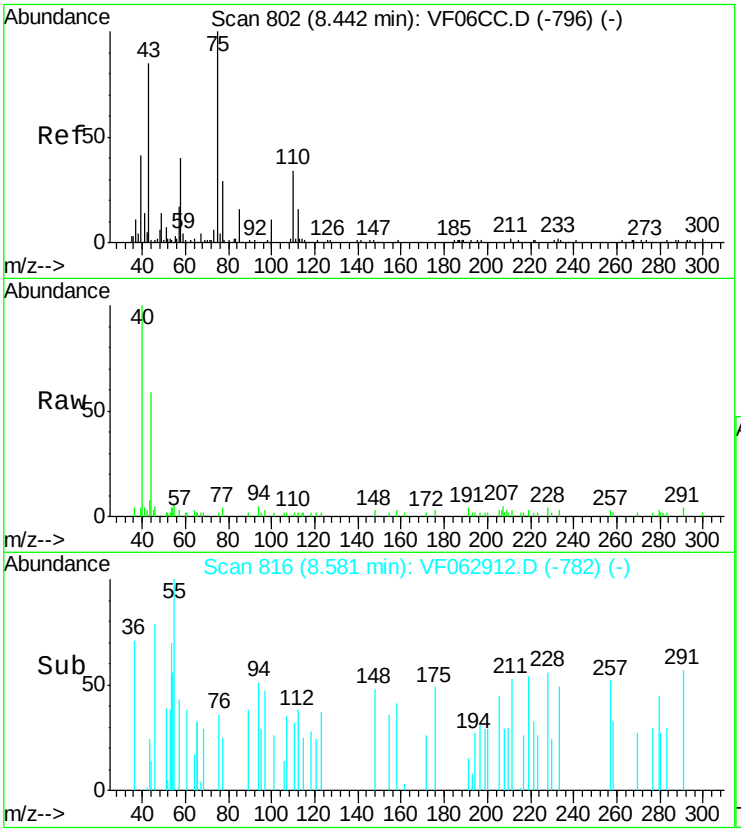


#52
Toluene
Concen: 89.415 ug/l
RT: 7.90 min Scan# 747
Delta R.T. 0.10 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion: 92 Resp: 120

Ion	Ratio	Lower	Upper
92	100		
91	0.0	123.2	184.8#



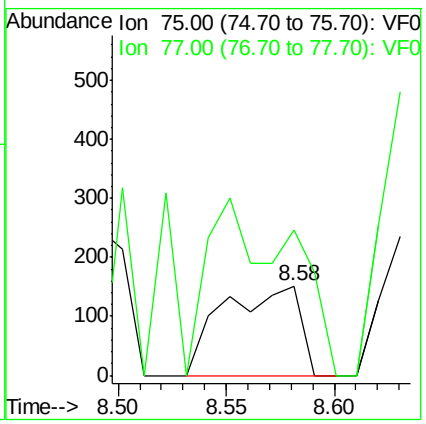


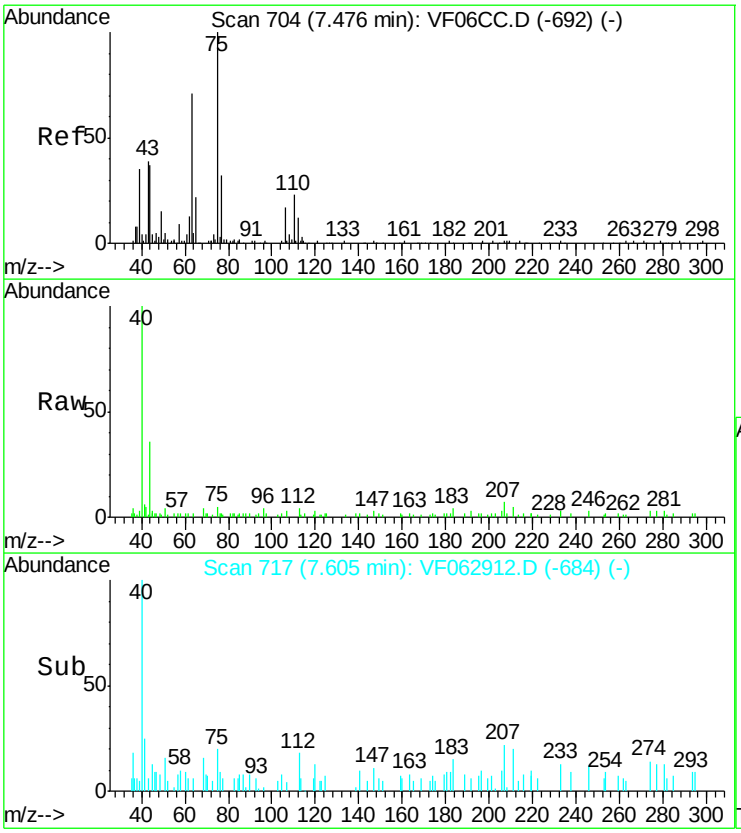
#53
t-1,3-Dichloropropene
Concen: 603.810 ug/l
RT: 8.58 min Scan# 816
Delta R.T. 0.14 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument :
MSVOA_F
ClientSampleId :
B-02-2.5-3.0RE

Tgt Ion: 75 Resp: 372

Ion	Ratio	Lower	Upper
75	100		
77	162.9	25.7	38.5#

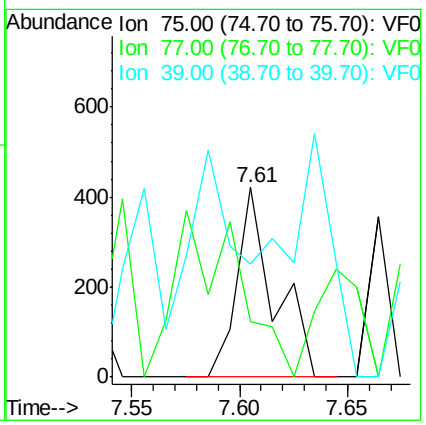


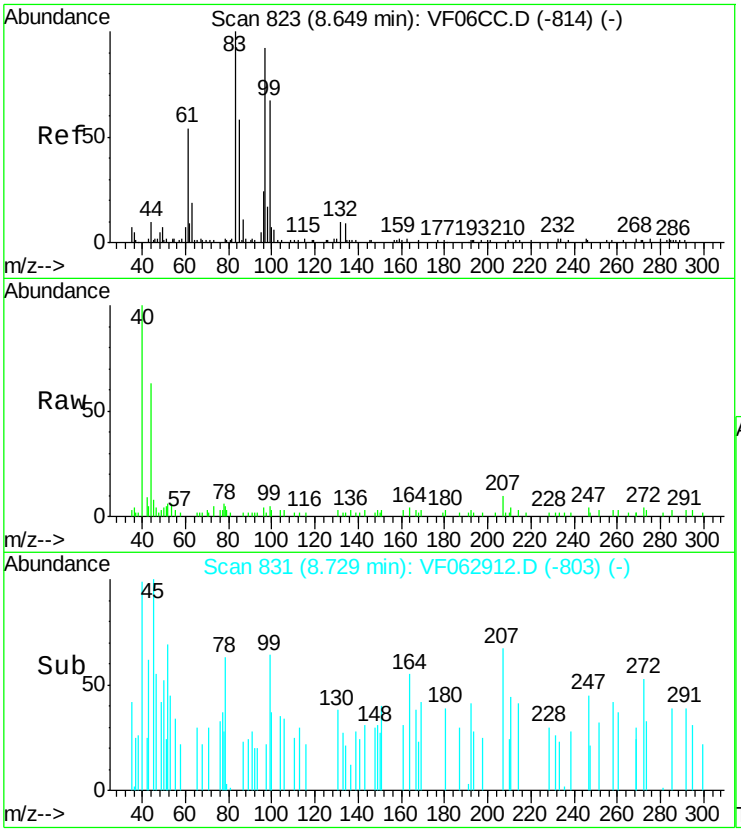


#54
cis-1,3-Dichloropropene
Concen: 570.757 ug/l
RT: 7.61 min Scan# 717
Delta R.T. 0.13 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion: 75 Resp: 509

Ion	Ratio	Lower	Upper
75	100		
77	29.5	25.8	38.8
39	59.4	28.4	42.6#



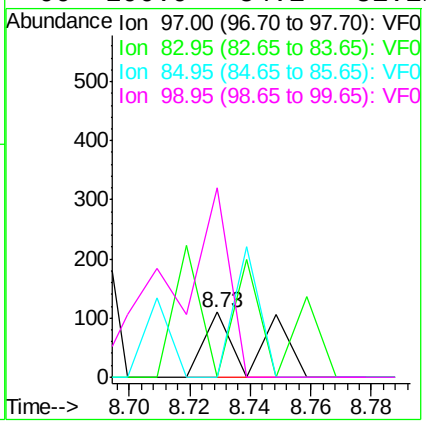


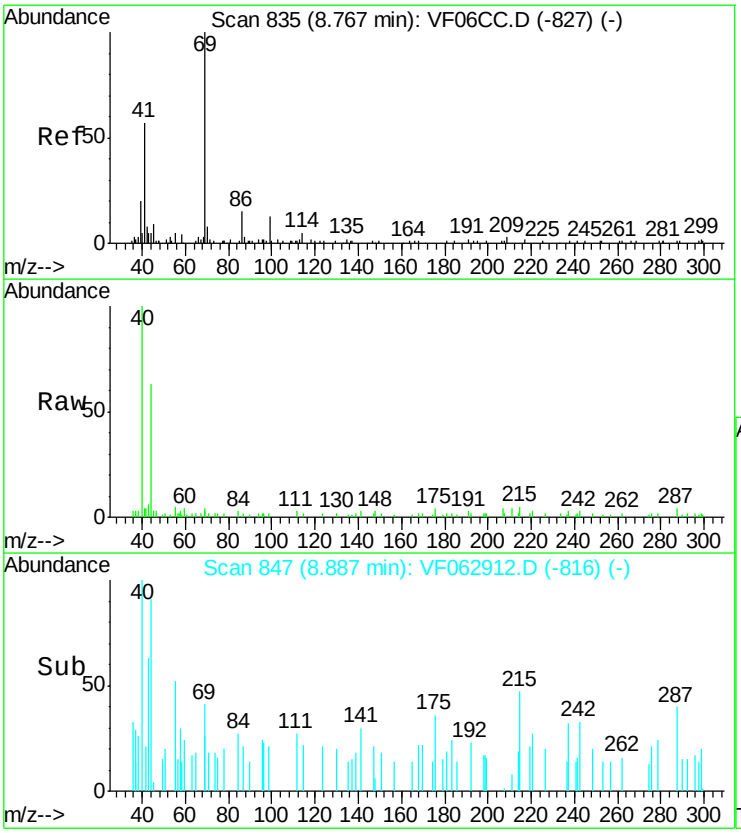
#55
1,1,2-Trichloroethane
Concen: 316.756 ug/l
RT: 8.73 min Scan# 831
Delta R.T. 0.08 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument :
MSVOA_F
ClientSampleId :
B-02-2.5-3.0RE

Tgt Ion: 97 Resp: 127

Ion	Ratio	Lower	Upper
97	100		
83	0.0	72.0	108.0#
85	0.0	47.5	71.3#
99	290.9	54.1	81.1#

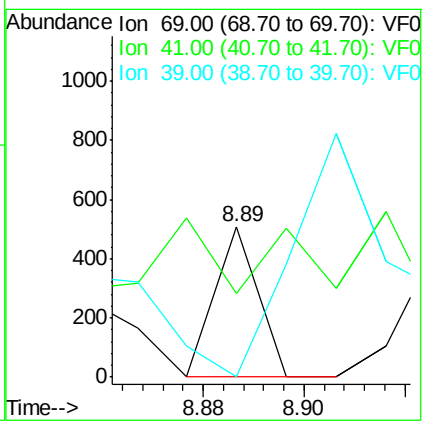


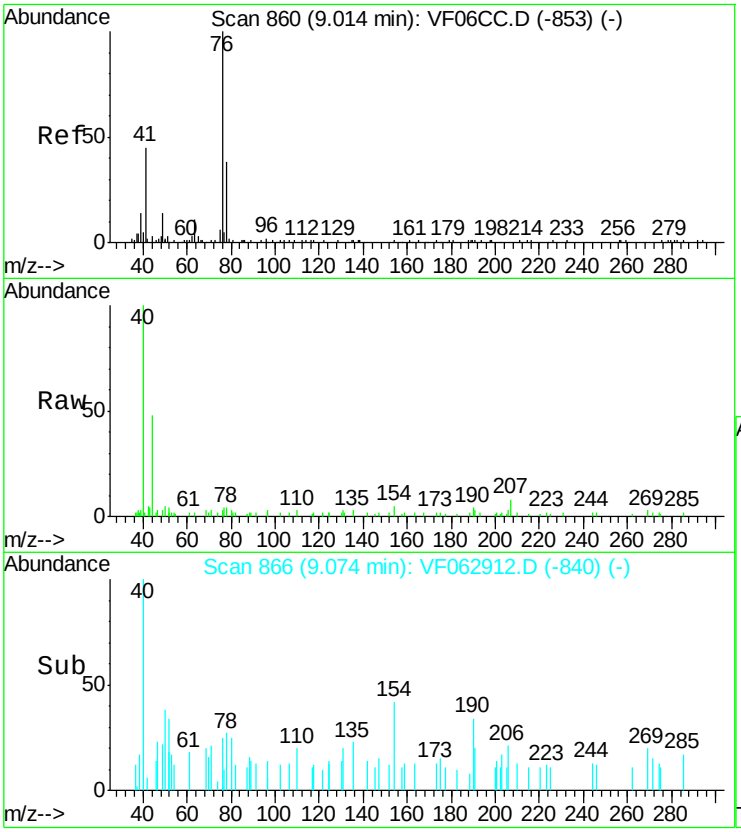


#56
Ethyl methacrylate
Concen: 699.680 ug/l
RT: 8.89 min Scan# 847
Delta R.T. 0.11 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion: 69 Resp: 301

Ion	Ratio	Lower	Upper
69	100		
41	55.8	46.6	69.8
39	0.0	19.6	29.4#



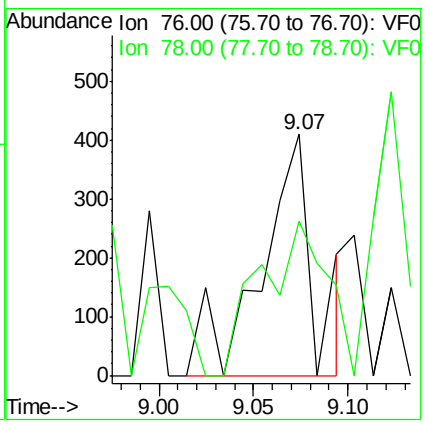


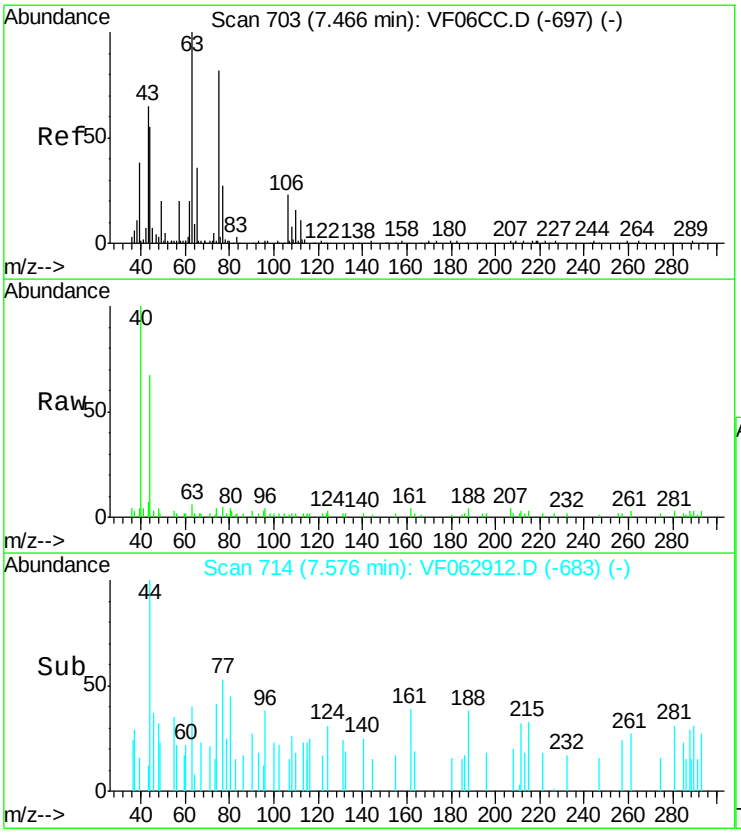
#57
1,3-Dichloropropane
Concen: 1220.332 ug/l
RT: 9.07 min Scan# 866
Delta R.T. 0.06 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument :
MSVOA_F
ClientSampleId :
B-02-2.5-3.0RE

Tgt Ion: 76 Resp: 799

Ion	Ratio	Lower	Upper
76	100		
78	64.1	26.8	40.2#

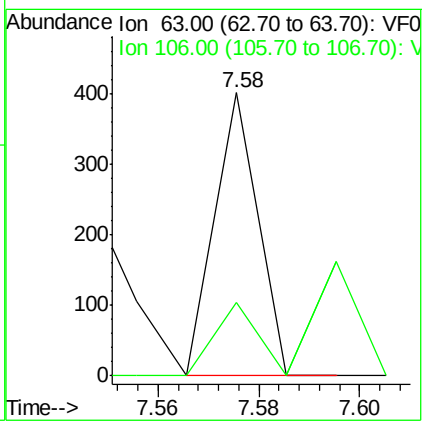


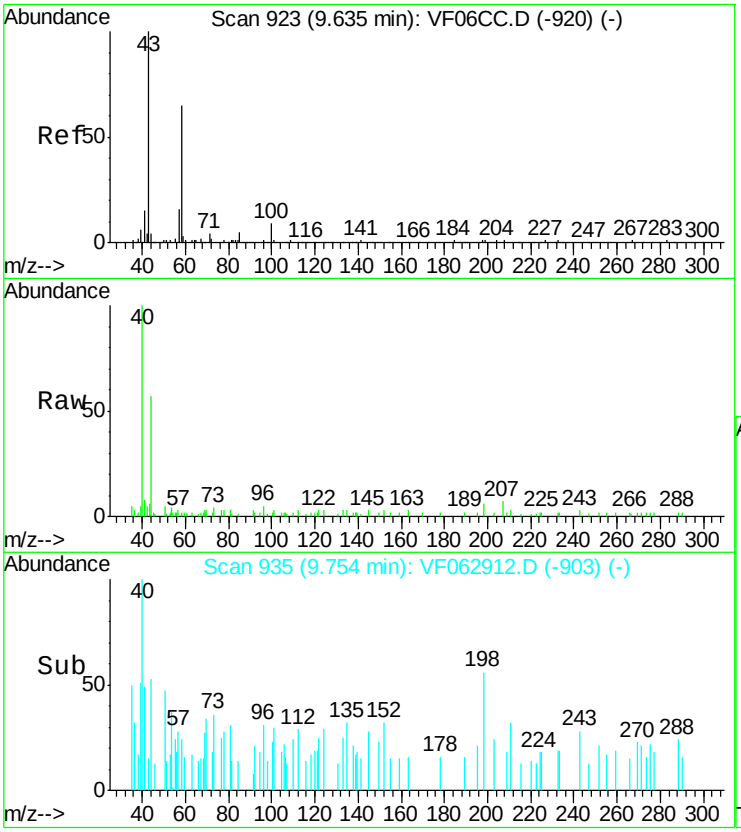


#58
2-Chloroethyl Vinyl ether
Concen: 1582.985 ug/l
RT: 7.58 min Scan# 714
Delta R.T. 0.11 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion: 63 Resp: 238

Ion	Ratio	Lower	Upper
63	100		
106	26.1	19.5	29.3



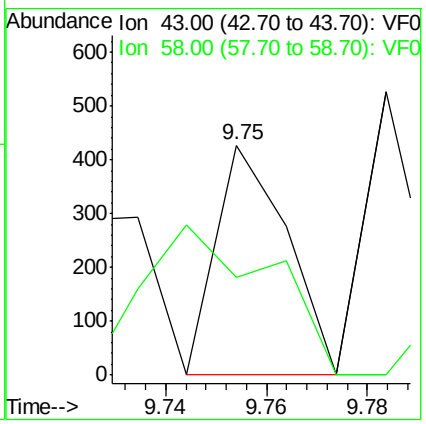


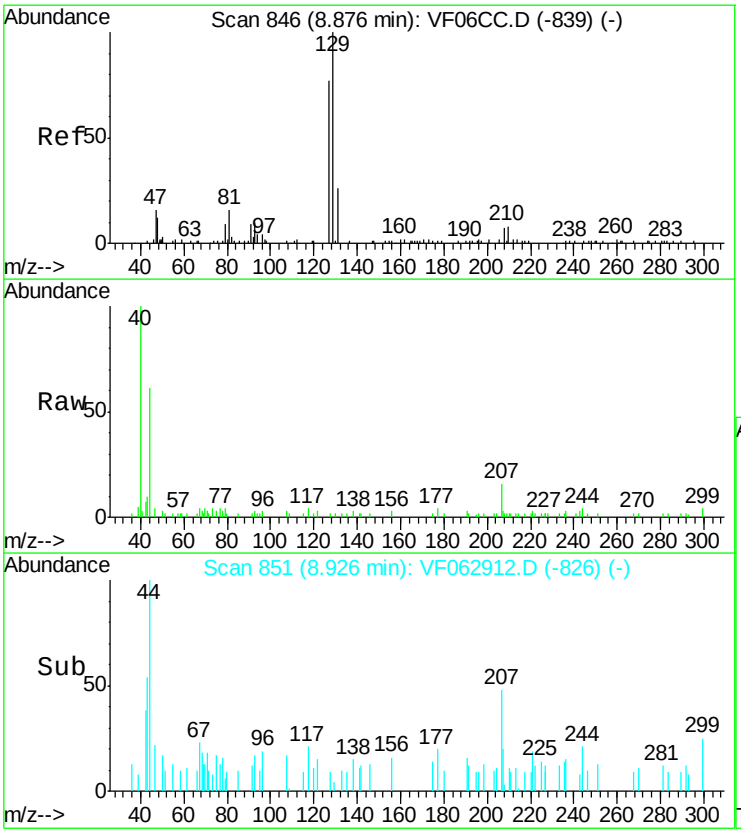
#59
2-Hexanone
Concen: 1895.423 ug/l
RT: 9.75 min Scan# 935
Delta R.T. 0.12 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument : MSVOA_F
ClientSampleId : B-02-2.5-3.0RE

Tgt Ion: 43 Resp: 417

Ion	Ratio	Lower	Upper
43	100		
58	42.6	29.3	87.9

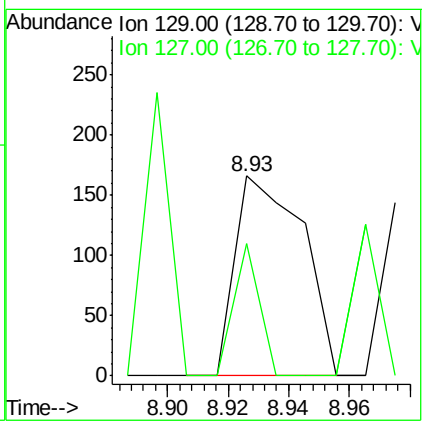


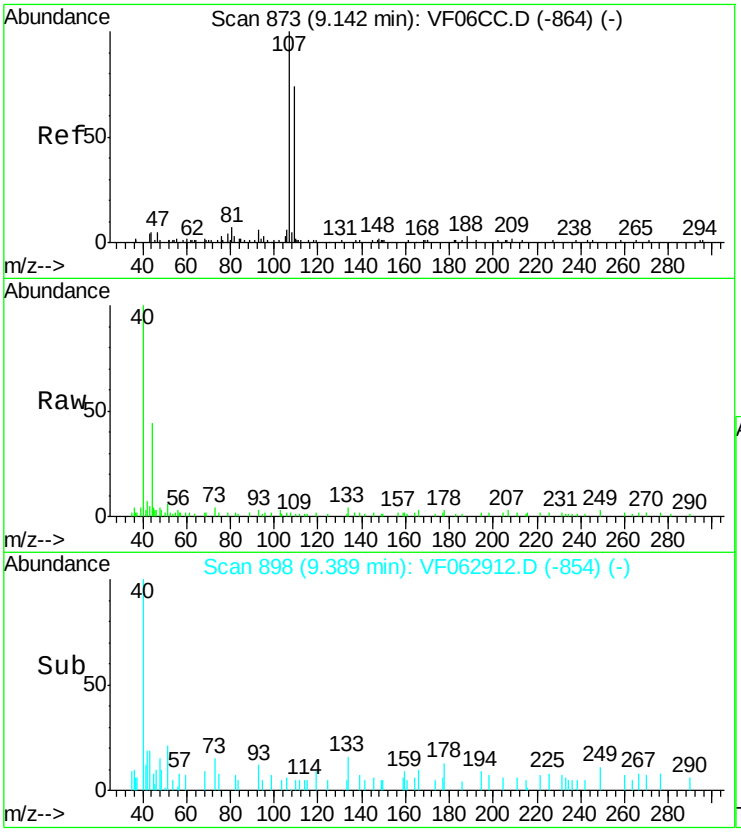


#60
Dibromochloromethane
Concen: 519.756 ug/l
RT: 8.93 min Scan# 851
Delta R.T. 0.05 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion:129 Resp: 258

Ion	Ratio	Lower	Upper
129	100		
127	66.3	37.1	111.3



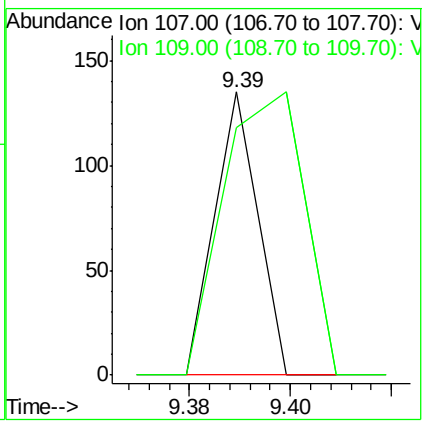


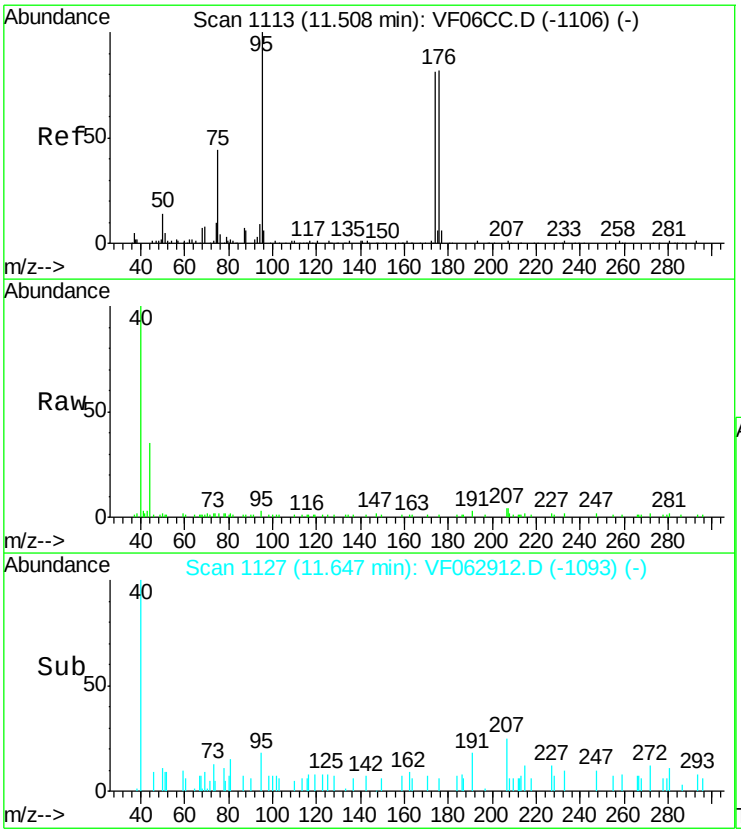
#61
1,2-Dibromoethane
Concen: 192.123 ug/l
RT: 9.39 min Scan# 898
Delta R.T. 0.24 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument :
MSVOA_F
ClientSampleId :
B-02-2.5-3.0RE

Tgt Ion:107 Resp: 80

Ion	Ratio	Lower	Upper
107	100		
109	87.4	78.1	117.1

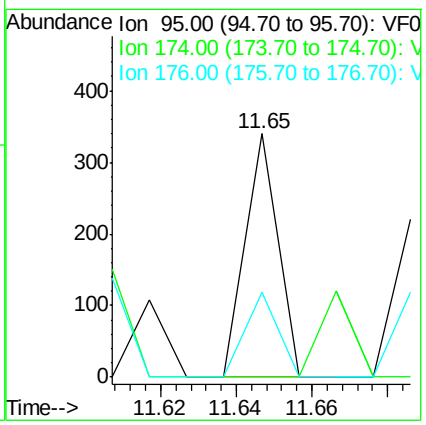


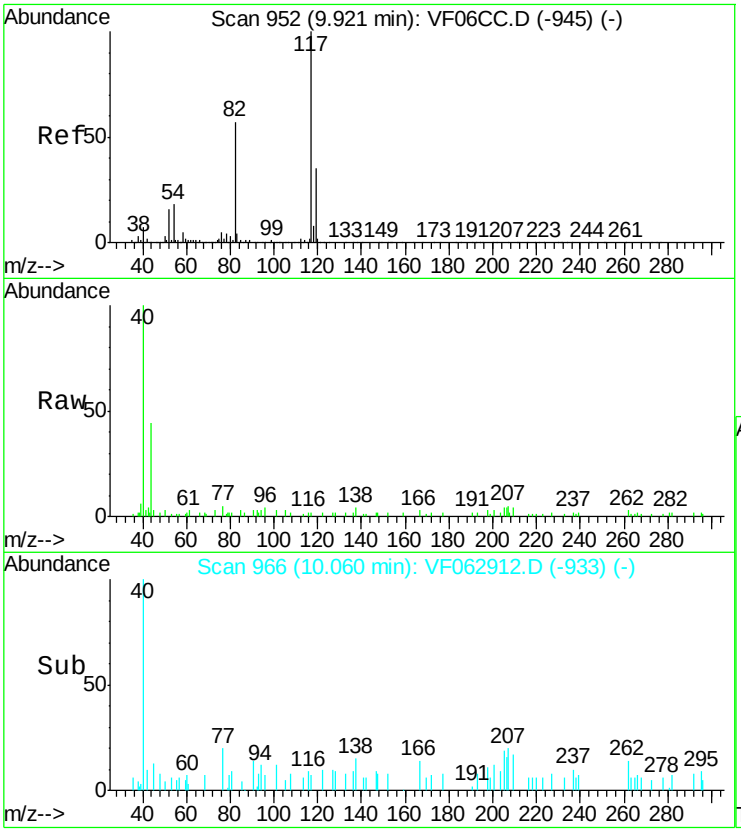


#62
4-Bromofluorobenzene
Concen: 314.433 ug/l
RT: 11.65 min Scan# 1127
Delta R.T. 0.14 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion: 95 Resp: 201

Ion	Ratio	Lower	Upper
95	100		
174	0.0	0.0	170.6
176	35.0	0.0	170.6



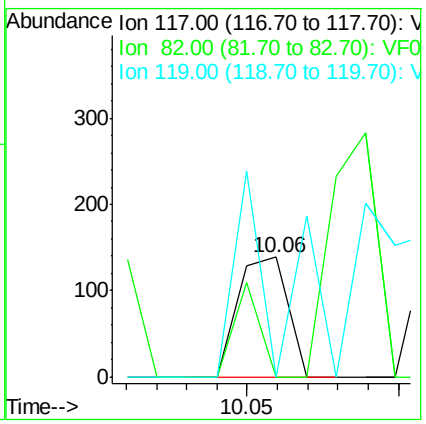


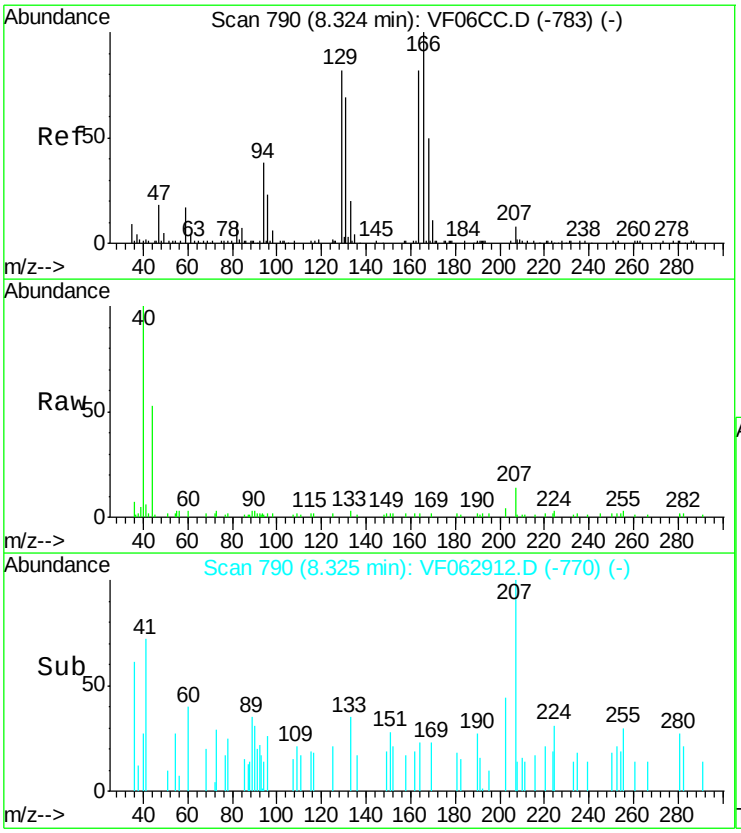
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.06 min Scan# 966
Delta R.T. 0.13 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument : MSVOA_F
ClientSampleId : B-02-2.5-3.0RE

Tgt Ion:117 Resp: 158

Ion	Ratio	Lower	Upper
117	100		
82	0.0	42.4	63.6#
119	0.0	27.1	40.7#

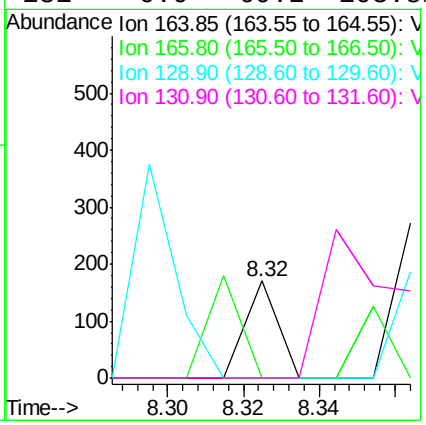


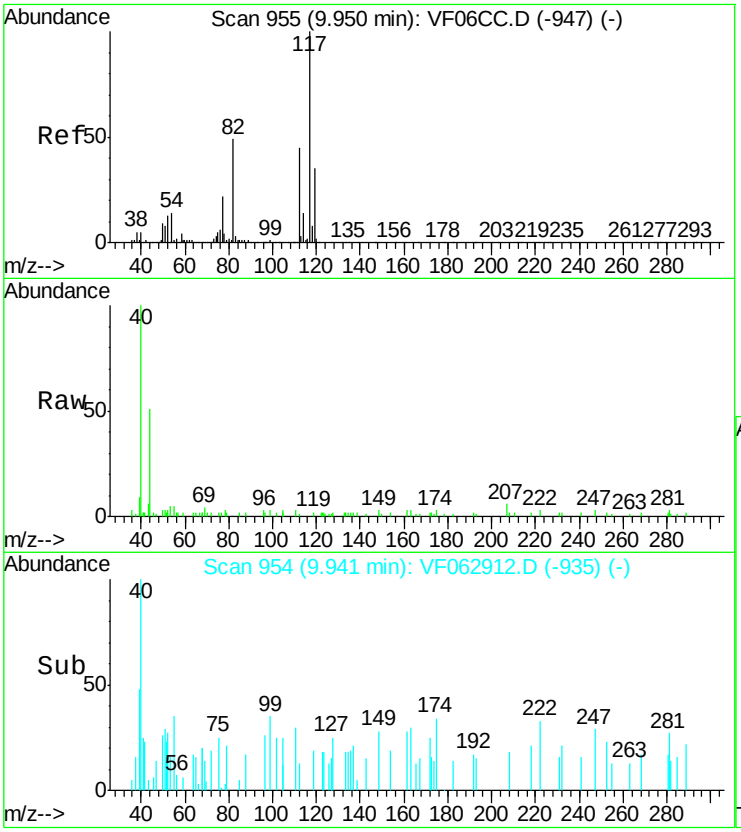


#64
Tetrachloroethene
Concen: 83.187 ug/l
RT: 8.32 min Scan# 790
Delta R.T. -0.00 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion:164 Resp: 101

Ion	Ratio	Lower	Upper
164	100		
166	0.0	99.1	148.7#
129	0.0	69.5	104.3#
131	0.0	69.2	103.8#



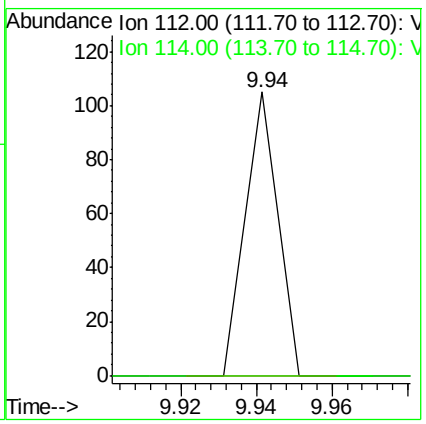


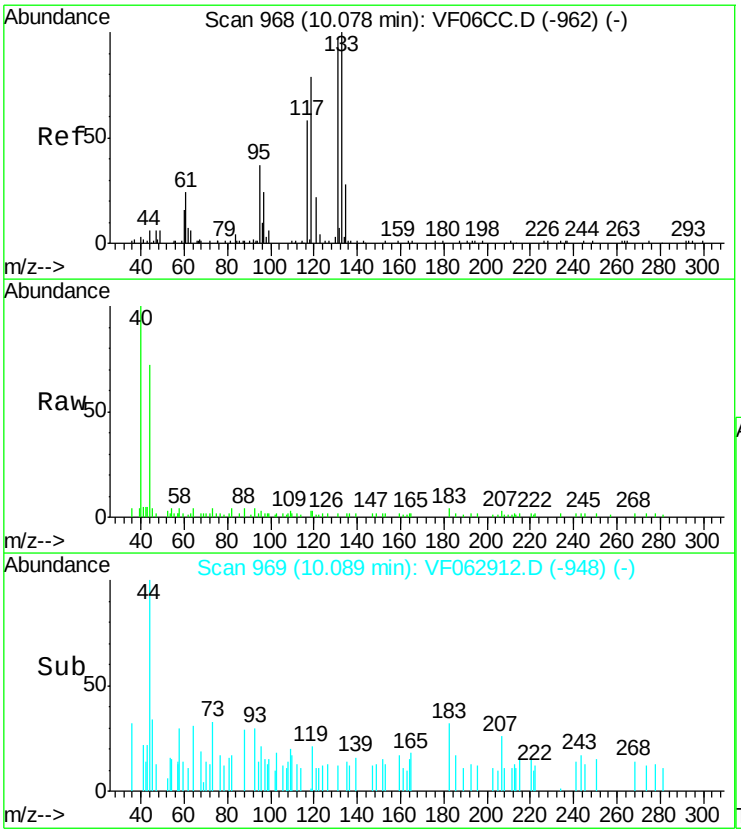
#65
Chlorobenzene
Concen: 20.320 ug/l
RT: 9.94 min Scan# 954
Delta R.T. -0.01 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument :
MSVOA_F
ClientSampleId :
B-02-2.5-3.0RE

Tgt Ion:112 Resp: 62

Ion	Ratio	Lower	Upper
112	100		
114	0.0	27.4	41.0#

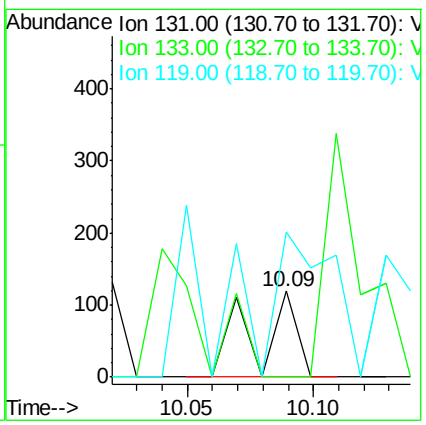


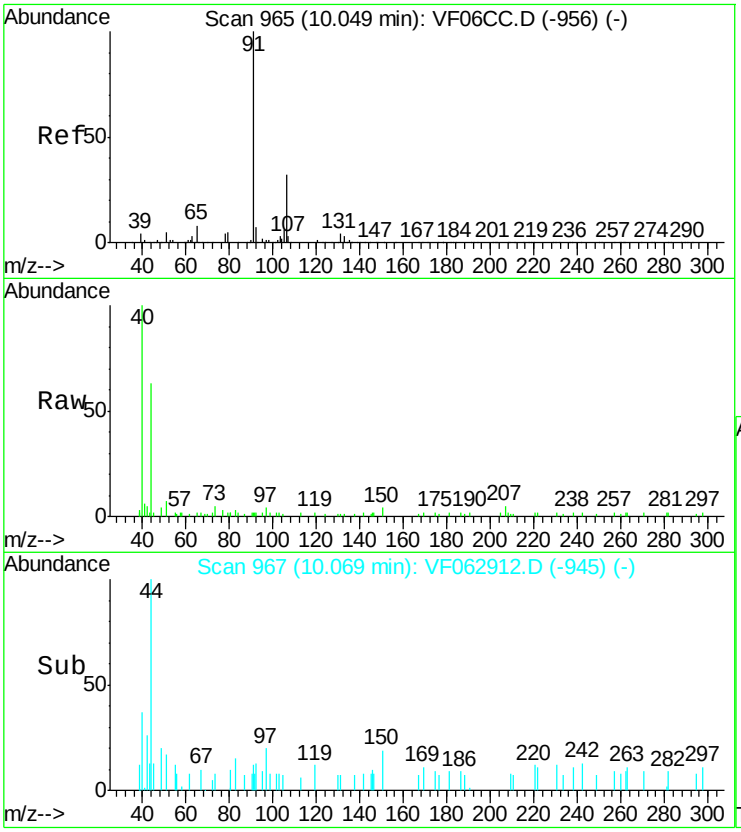


#66
1,1,1,2-Tetrachloroethane
Concen: 111.095 ug/l
RT: 10.09 min Scan# 969
Delta R.T. 0.01 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion:131 Resp: 135

Ion	Ratio	Lower	Upper
131	100		
133	0.0	48.9	146.7#
119	169.7	38.0	114.0#



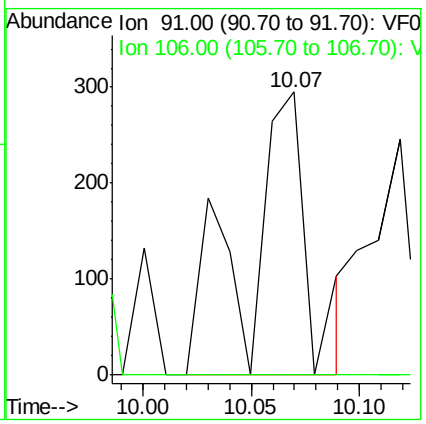


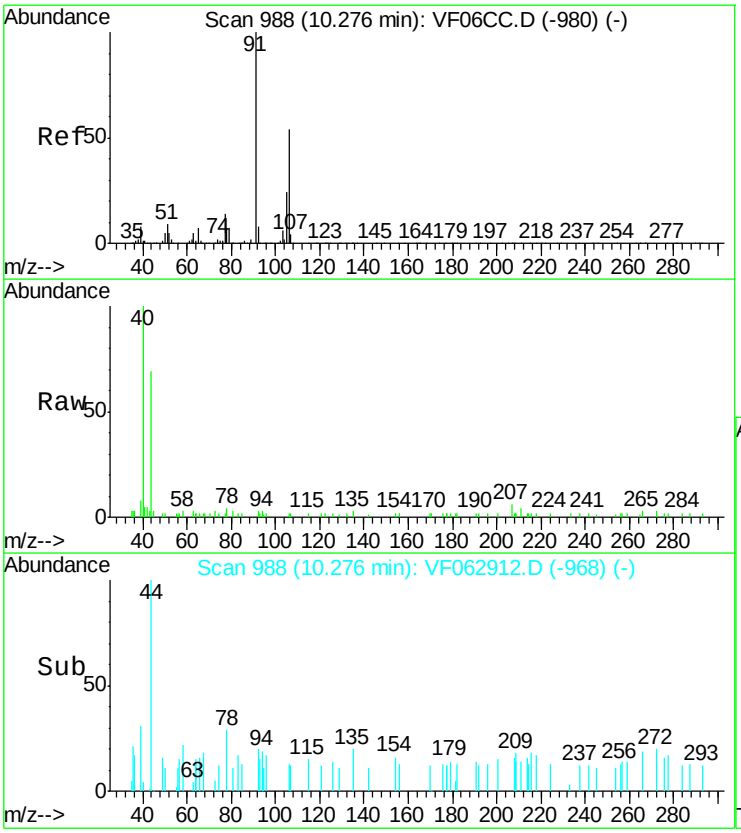
#67
Ethyl Benzene
Concen: 110.198 ug/l
RT: 10.07 min Scan# 967
Delta R.T. 0.02 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument : MSVOA_F
ClientSampleId : B-02-2.5-3.0RE

Tgt Ion: 91 Resp: 577

Ion	Ratio	Lower	Upper
91	100		
106	0.0	26.0	39.0#

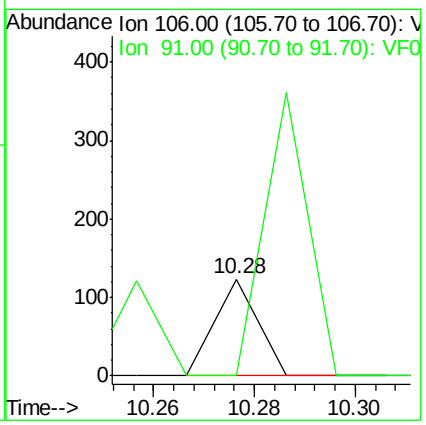


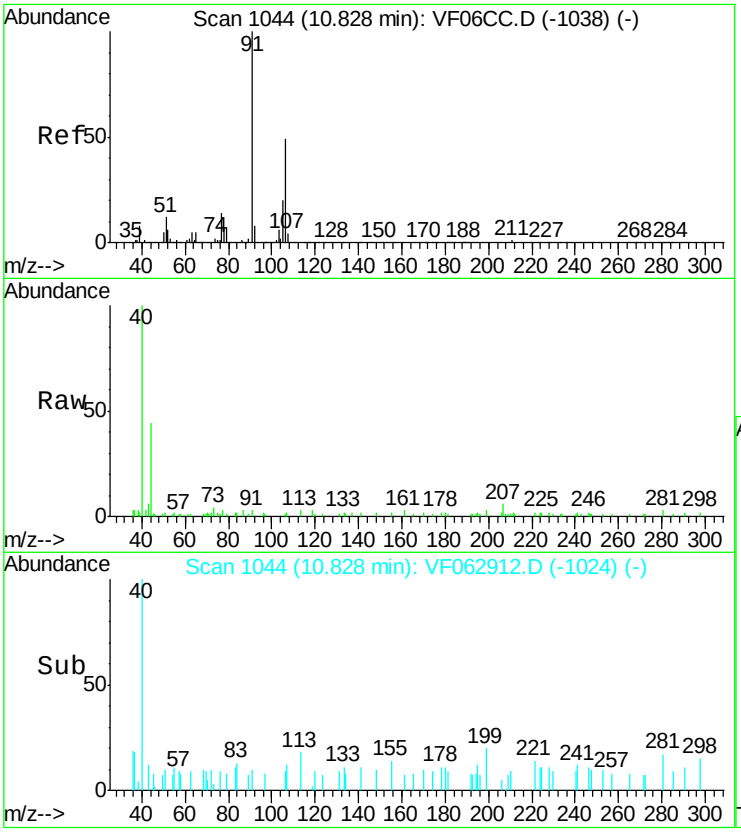


#68
m/p-Xylenes
Concen: 36.434 ug/l
RT: 10.28 min Scan# 988
Delta R.T. -0.00 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion:106 Resp: 73

Ion	Ratio	Lower	Upper
106	100		
91	0.0	136.2	204.4#



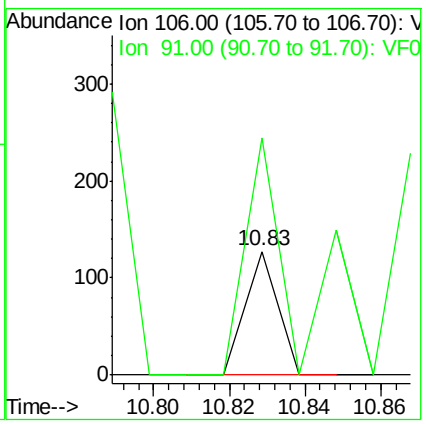


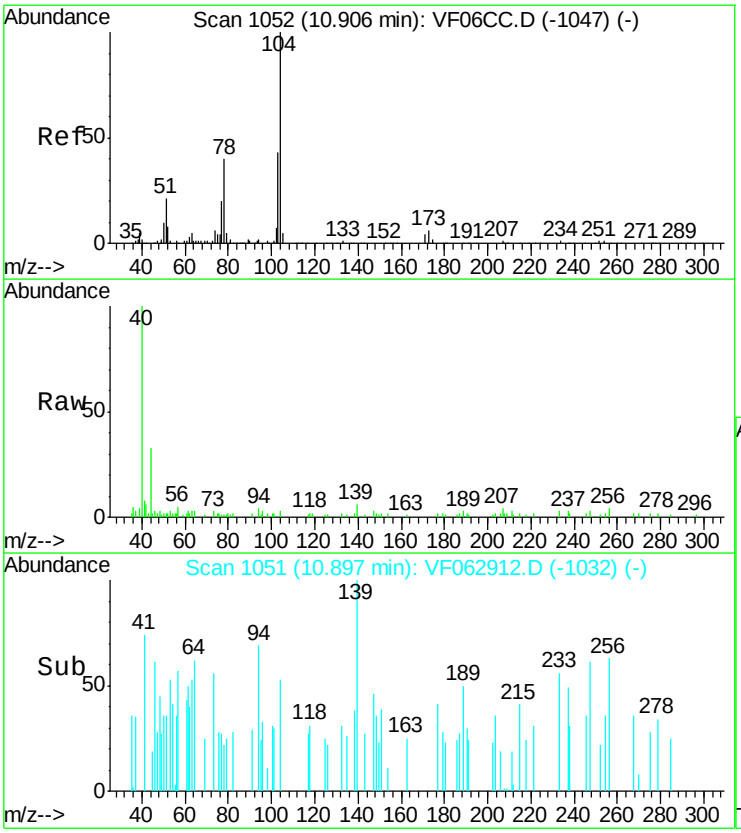
#69
o-Xylene
Concen: 36.971 ug/l
RT: 10.83 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument : MSVOA_F
ClientSampleId : B-02-2.5-3.0RE

Tgt Ion:106 Resp: 75

Ion	Ratio	Lower	Upper
106	100		
91	192.1	96.6	289.8

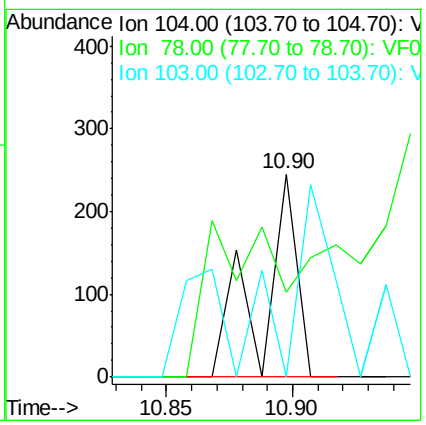


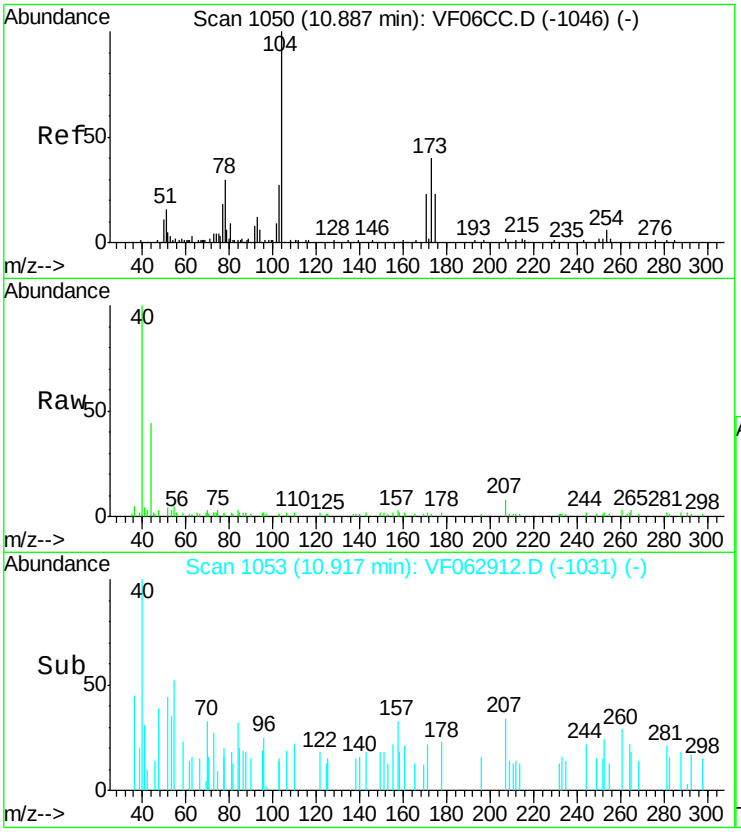


#70
Styrene
Concen: 78.928 ug/l
RT: 10.90 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion:104 Resp: 236

Ion	Ratio	Lower	Upper
104	100		
78	42.0	30.8	46.2
103	0.0	35.8	53.6#



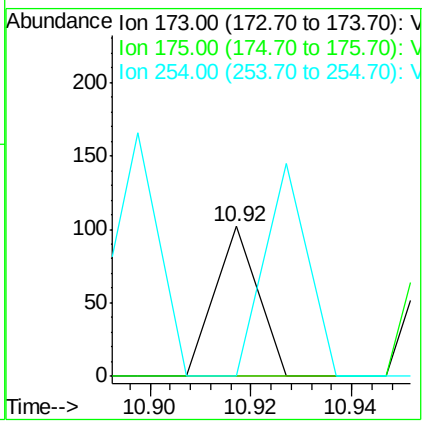


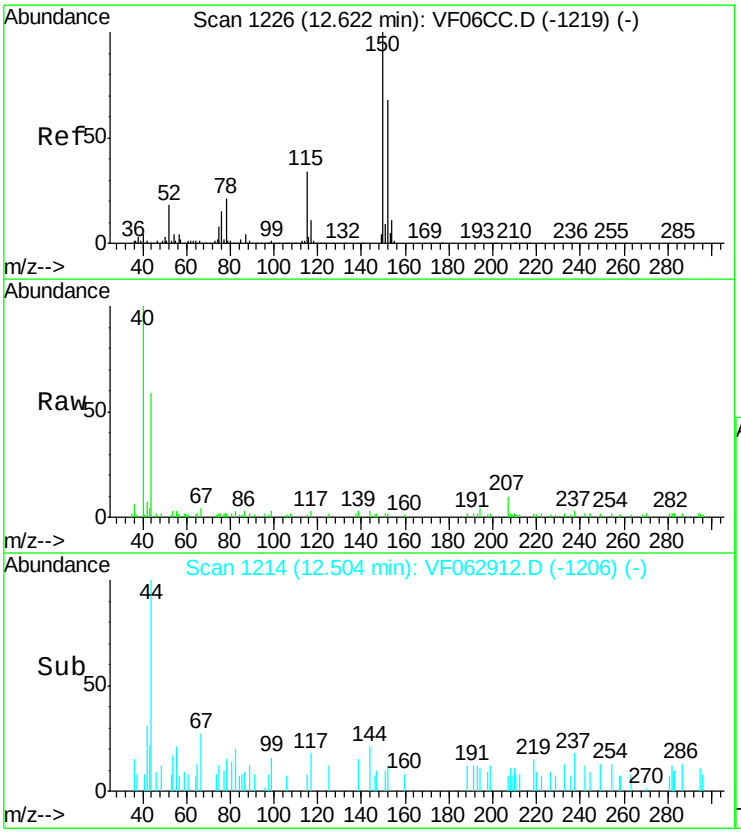
#71
Bromoform
Concen: 102.926 ug/l
RT: 10.92 min Scan# 1053
Delta R.T. 0.02 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument : MSVOA_F
ClientSampleId : B-02-2.5-3.0RE

Tgt Ion:173 Resp: 60

Ion	Ratio	Lower	Upper
173	100		
175	0.0	24.6	74.0#
254	0.0	0.1	0.1#

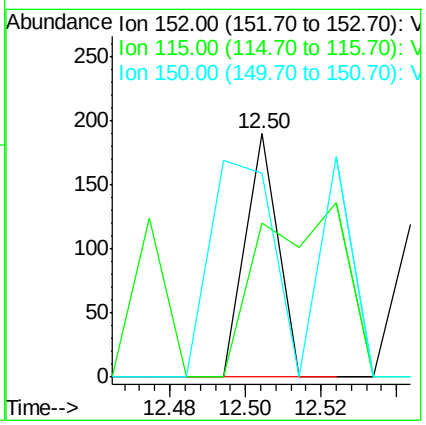


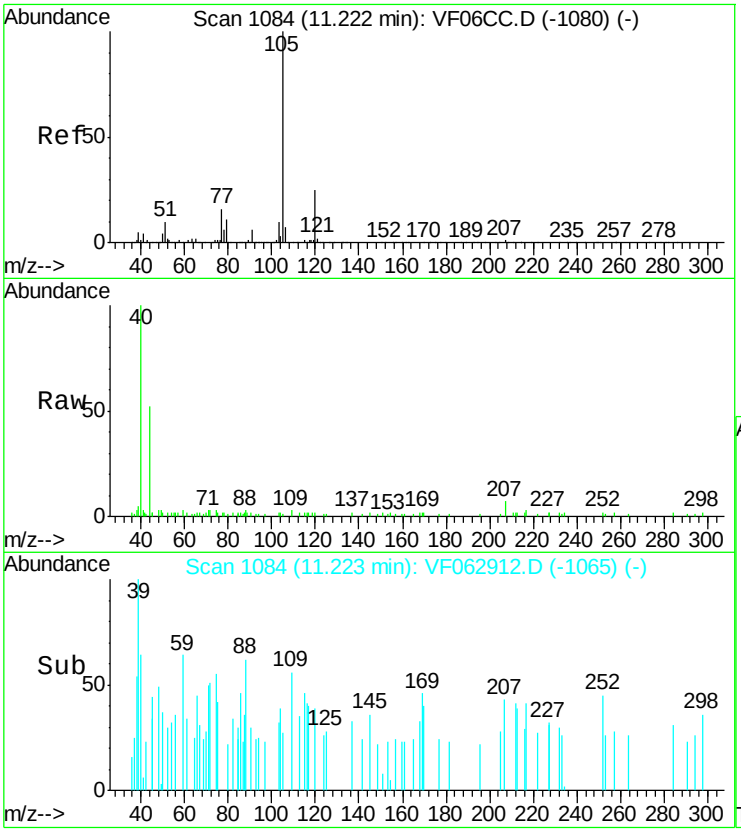


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.50 min Scan# 1214
Delta R.T. -0.12 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion:152 Resp: 112

Ion	Ratio	Lower	Upper
152	100		
115	63.2	24.6	74.0
150	83.7	0.0	290.6



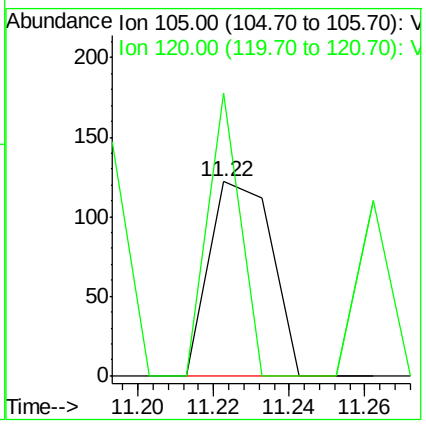


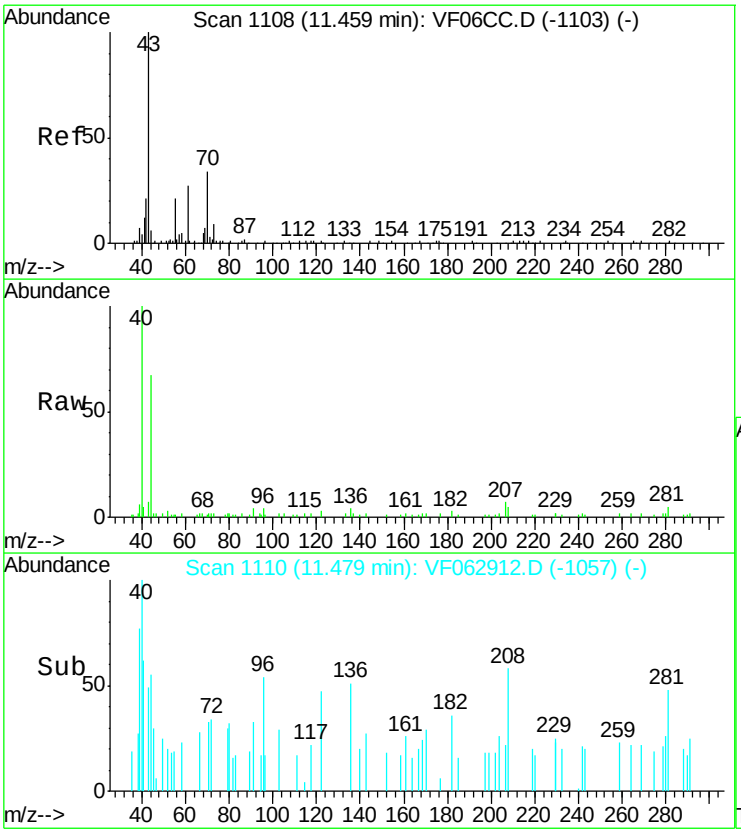
#73
Isopropylbenzene
Concen: 17.659 ug/l
RT: 11.22 min Scan# 1084
Delta R.T. -0.01 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument : MSVOA_F
ClientSampleId : B-02-2.5-3.0RE

Tgt Ion:105 Resp: 138

Ion	Ratio	Lower	Upper
105	100		
120	145.9	15.1	45.3#

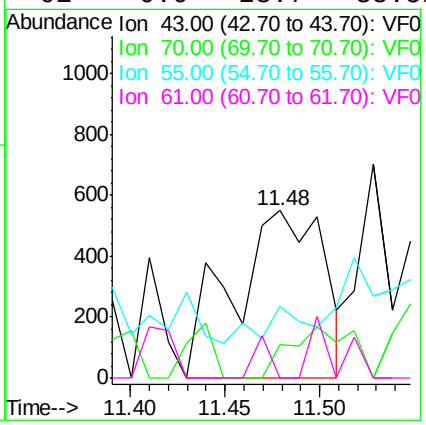


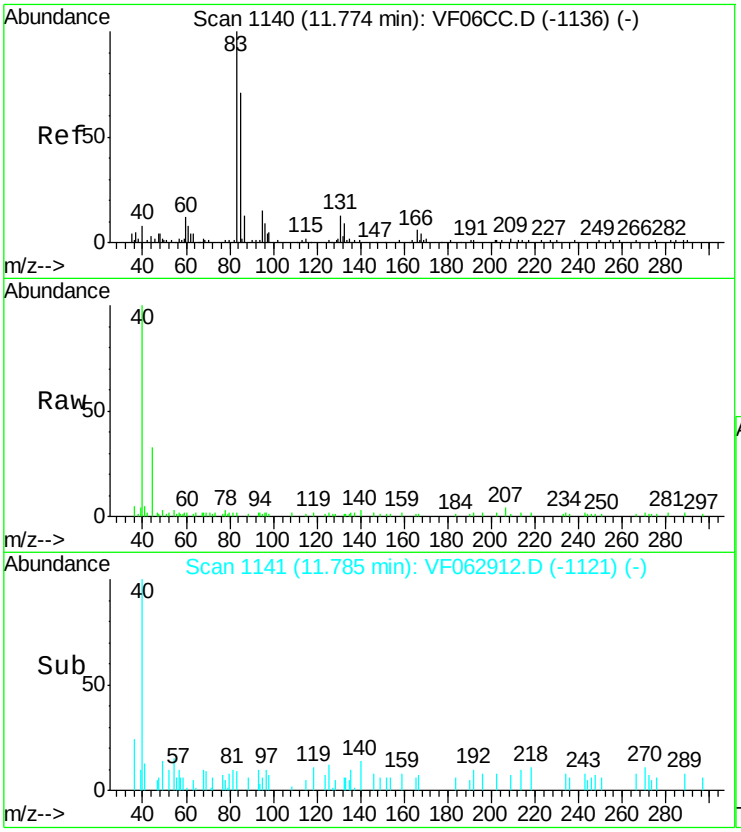


#74
N-amyl acetate
Concen: 834.477 ug/l
RT: 11.48 min Scan# 1110
Delta R.T. 0.02 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion: 43 Resp: 1838

Ion	Ratio	Lower	Upper
43	100		
70	19.8	32.9	49.3#
55	42.9	17.3	25.9#
61	0.0	23.7	35.5#



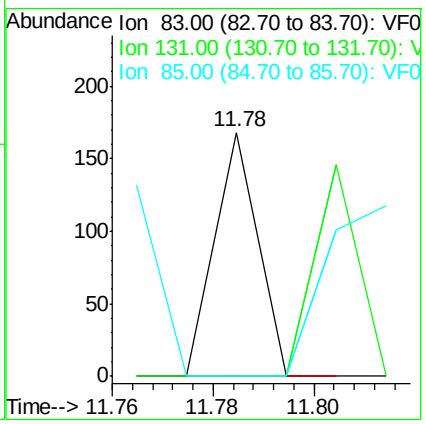


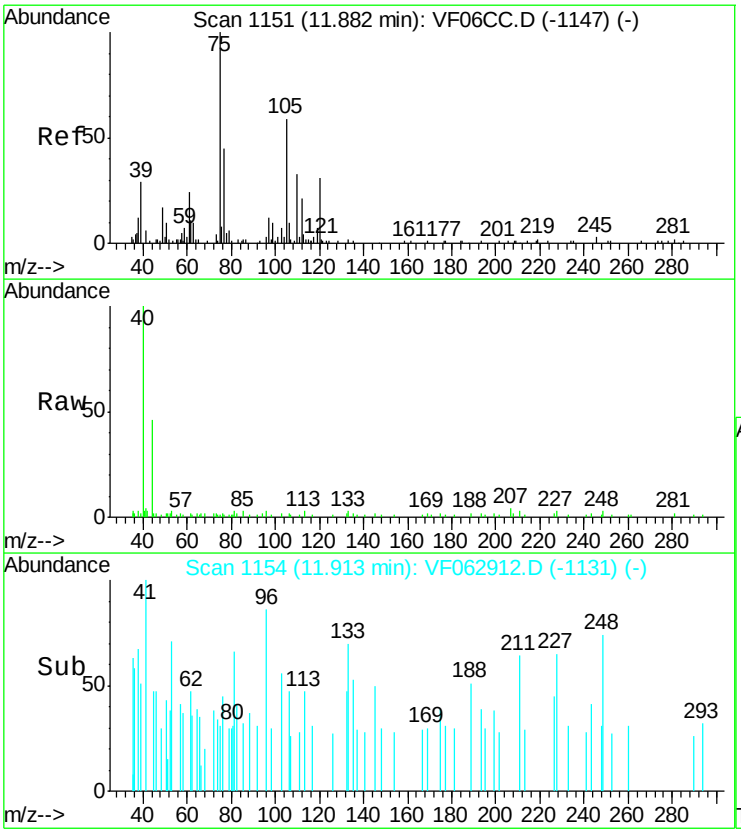
#75
1,1,2,2-Tetrachloroethane
Concen: 59.321 ug/l
RT: 11.78 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument : MSVOA_F
ClientSampleId : B-02-2.5-3.0RE

Tgt Ion: 83 Resp: 99

Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.9	14.7#
85	0.0	32.1	96.5#

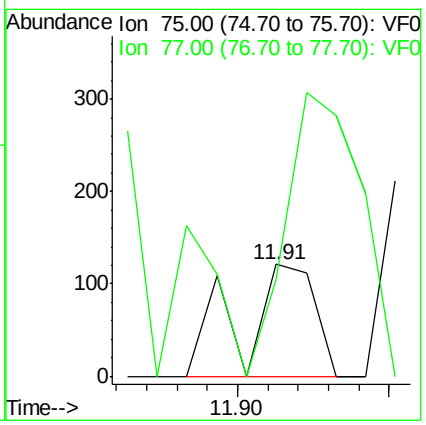


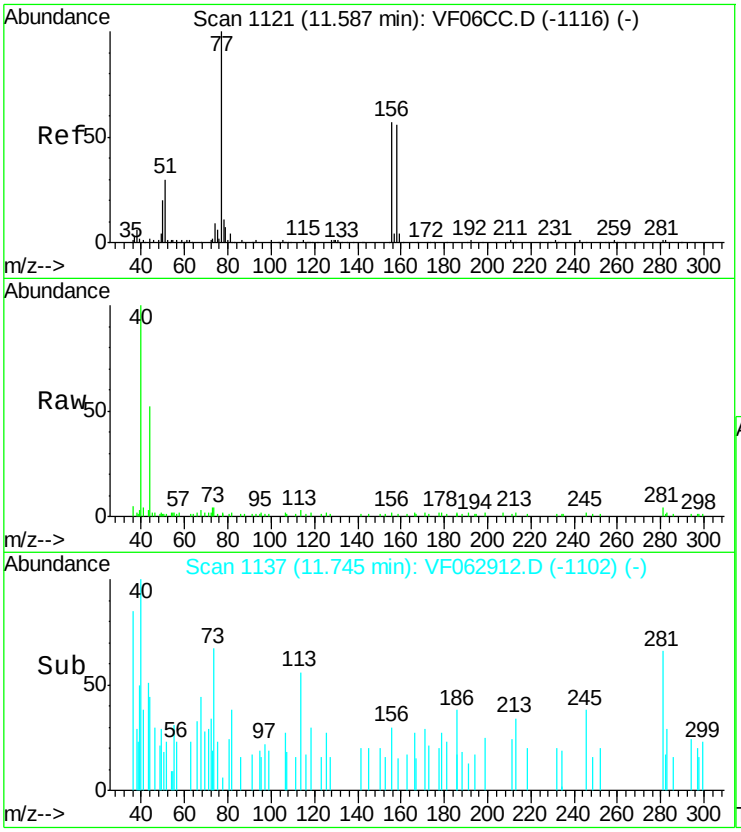


#76
1,2,3-Trichloropropane
Concen: 182.601 ug/l
RT: 11.91 min Scan# 1154
Delta R.T. 0.03 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion: 75 Resp: 202

Ion	Ratio	Lower	Upper
75	100		
77	86.8	20.1	60.2#



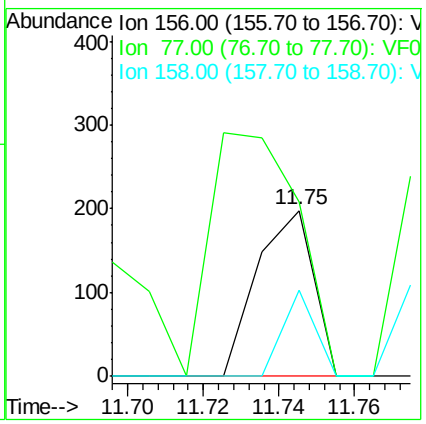


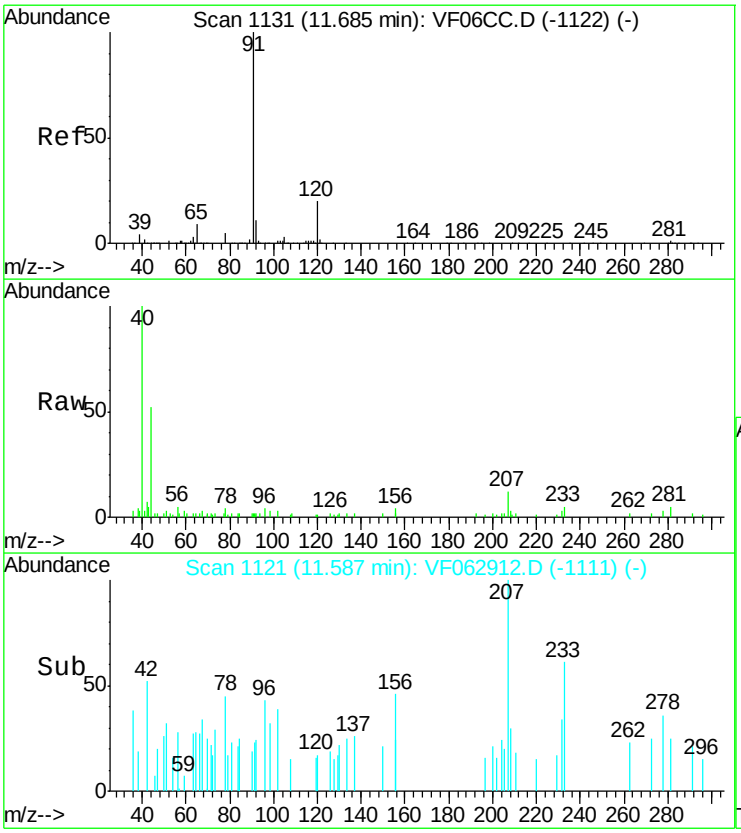
#77
Bromobenzene
Concen: 104.402 ug/l
RT: 11.75 min Scan# 1137
Delta R.T. 0.15 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument : MSVOA_F
ClientSampleId : B-02-2.5-3.0RE

Tgt Ion:156 Resp: 205

Ion	Ratio	Lower	Upper
156	100		
77	105.1	64.2	192.6
158	51.5	50.3	151.0

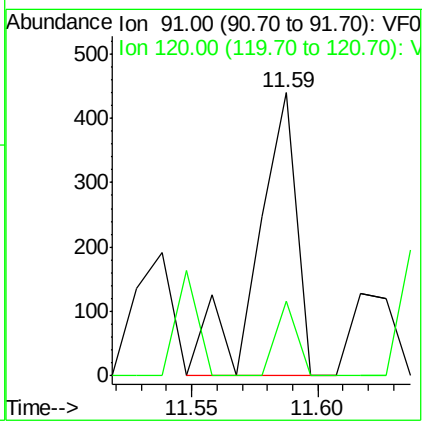


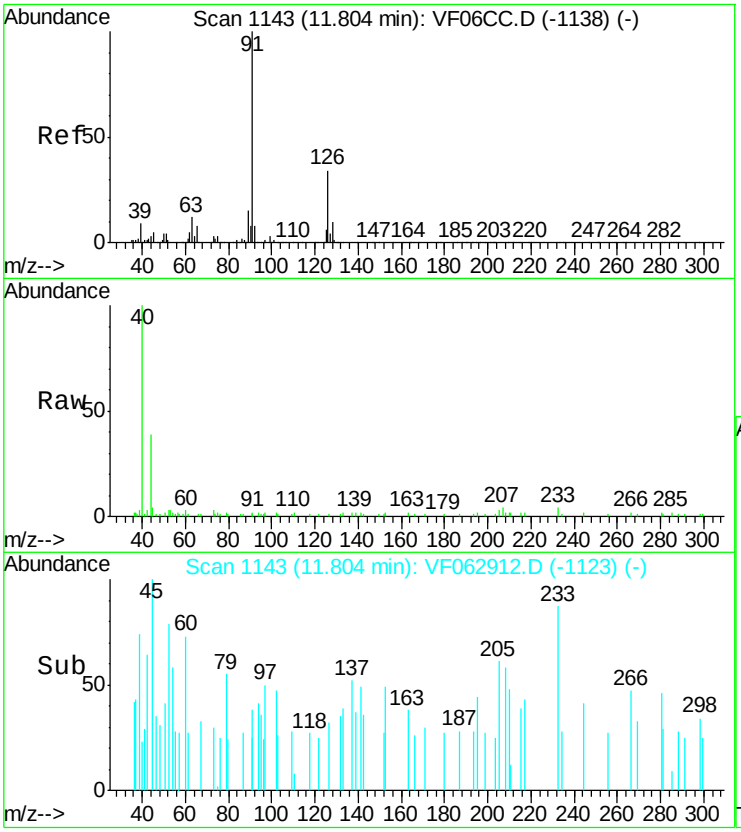


#78
n-propylbenzene
Concen: 50.975 ug/l
RT: 11.59 min Scan# 1121
Delta R.T. -0.10 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion: 91 Resp: 481

Ion	Ratio	Lower	Upper
91	100		
120	26.7	12.8	38.4



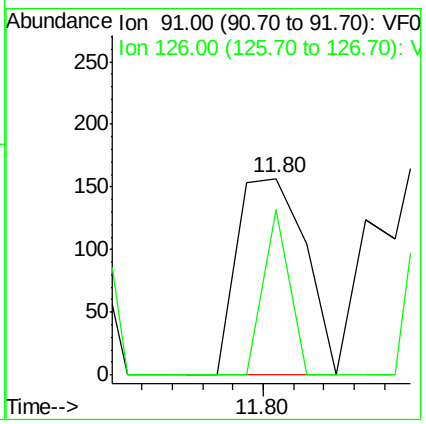


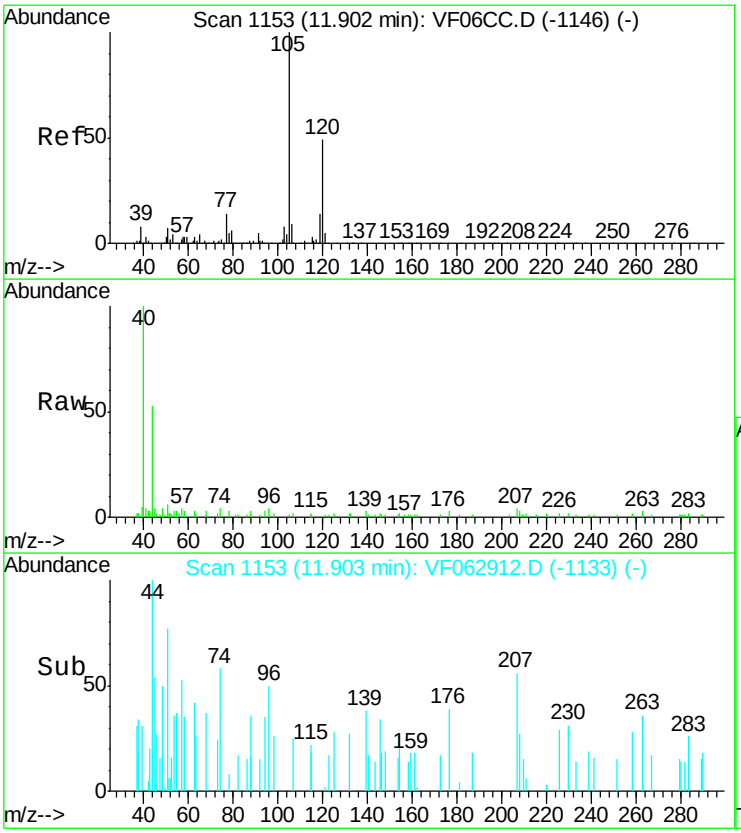
#79
2-Chlorotoluene
Concen: 45.377 ug/l
RT: 11.80 min Scan# 1143
Delta R.T. -0.00 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument : MSVOA_F
ClientSampleId : B-02-2.5-3.0RE

Tgt Ion: 91 Resp: 245

Ion	Ratio	Lower	Upper
91	100		
126	84.1	17.8	53.3#

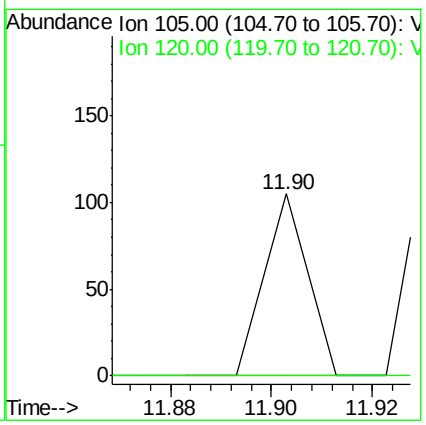


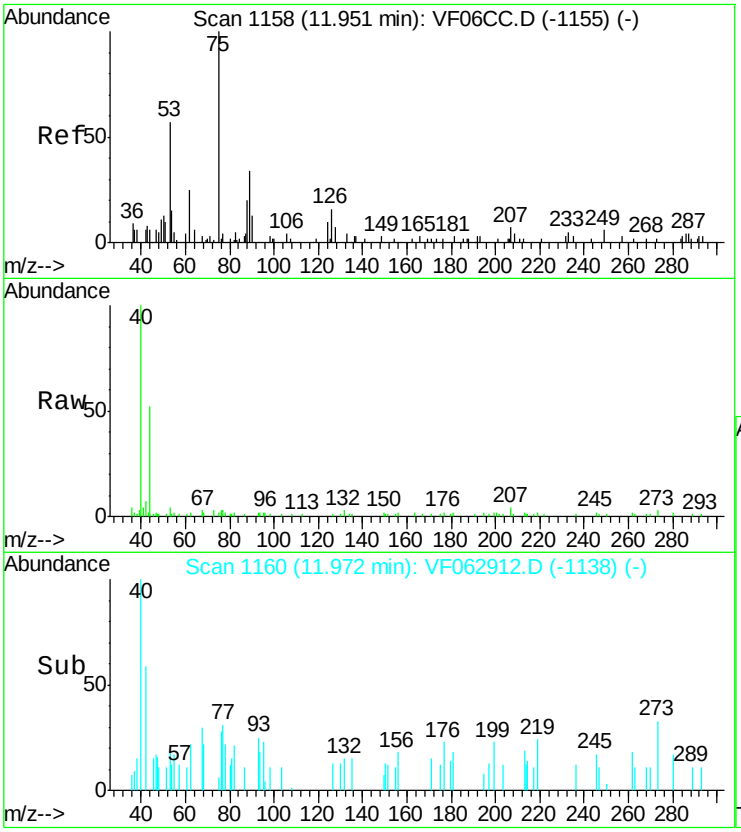


#80
1,3,5-Trimethylbenzene
Concen: 9.701 ug/l
RT: 11.90 min Scan# 1153
Delta R.T. -0.00 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion:105 Resp: 62

Ion	Ratio	Lower	Upper
105	100		
120	0.0	28.7	86.1#



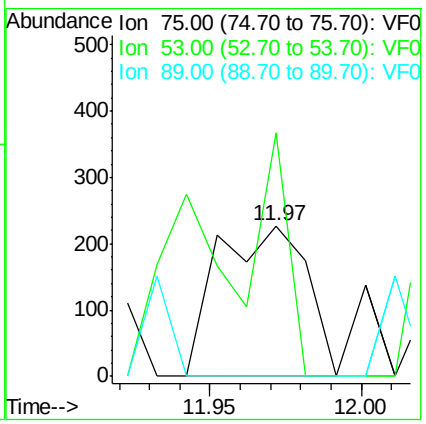


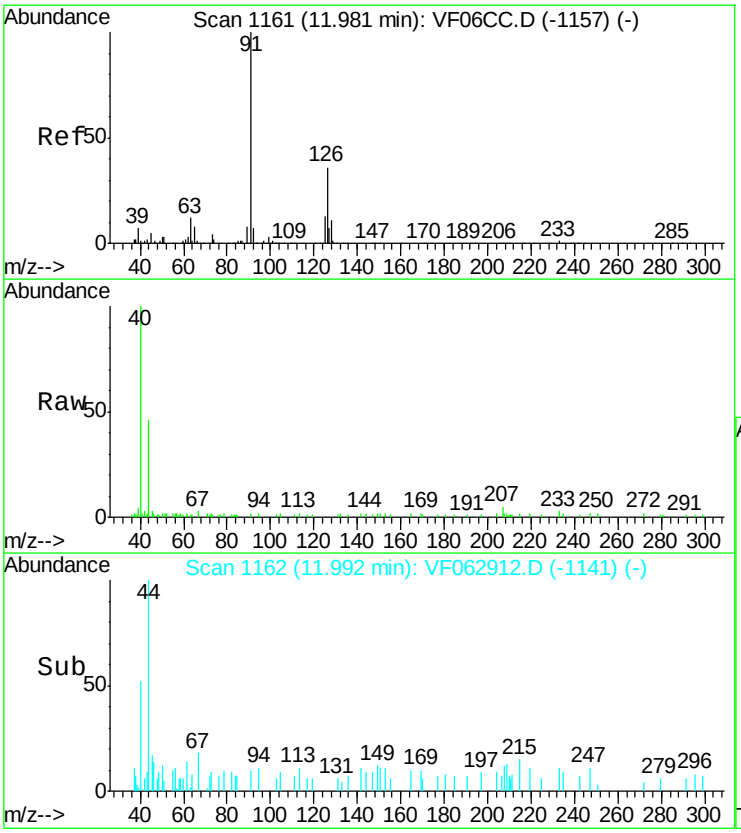
#81
trans-1,4-Dichloro-2-butene
Concen: 990.721 ug/l
RT: 11.97 min Scan# 1160
Delta R.T. 0.02 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument : MSVOA_F
ClientSampleId : B-02-2.5-3.0RE

Tgt Ion: 75 Resp: 464

Ion	Ratio	Lower	Upper
75	100		
53	161.7	43.5	65.3#
89	0.0	34.3	51.5#

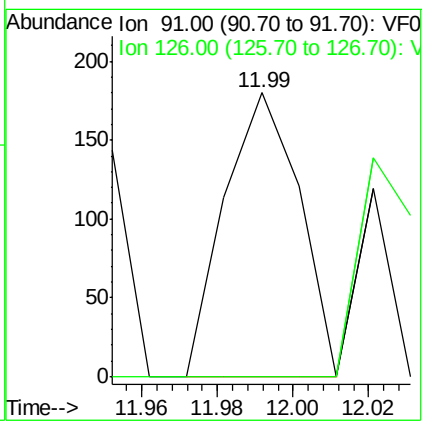


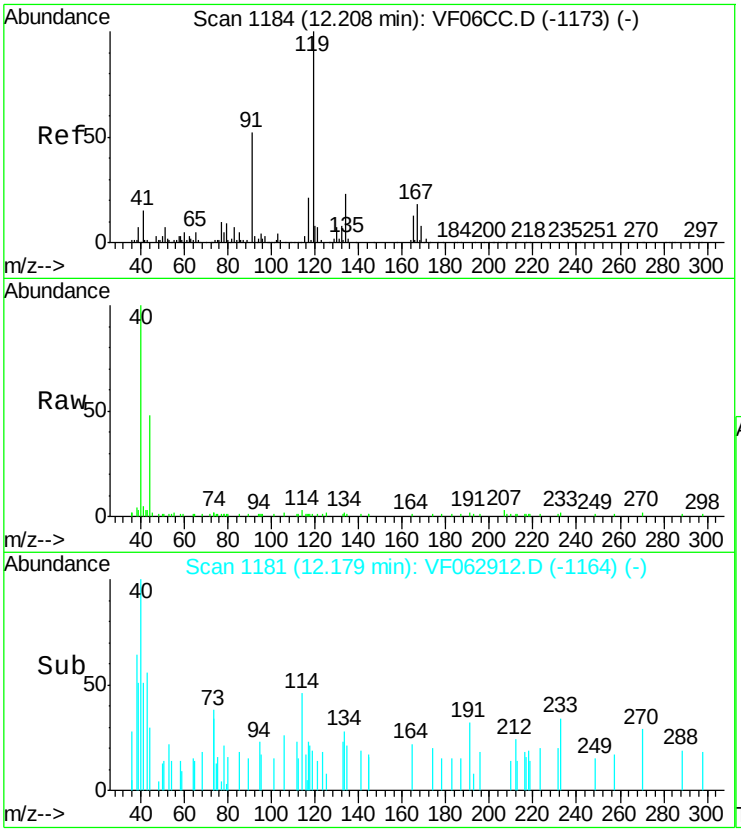


#82
4-Chlorotoluene
Concen: 46.174 ug/l
RT: 11.99 min Scan# 1162
Delta R.T. 0.01 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion: 91 Resp: 245

Ion	Ratio	Lower	Upper
91	100		
126	0.0	19.1	57.1#



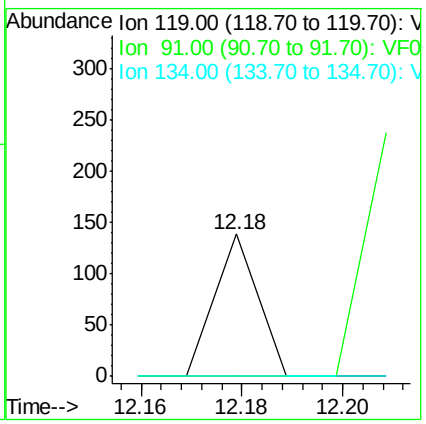


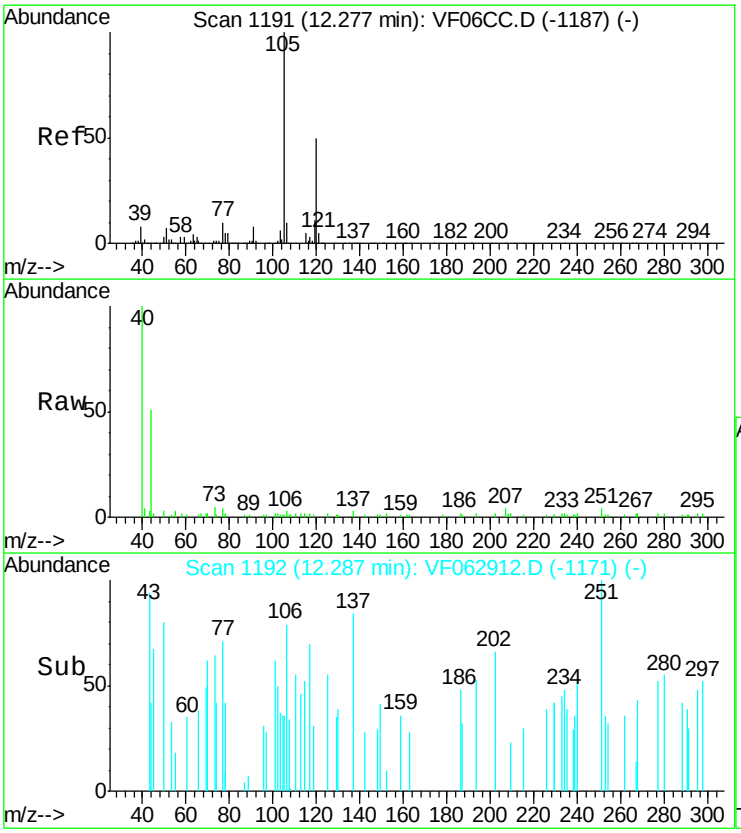
#83
tert-Butylbenzene
Concen: 12.949 ug/l
RT: 12.18 min Scan# 1181
Delta R.T. -0.03 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument : MSVOA_F
ClientSampleId : B-02-2.5-3.0RE

Tgt Ion:119 Resp: 82

Ion	Ratio	Lower	Upper
119	100		
91	0.0	28.9	86.7#
134	0.0	14.3	42.9#

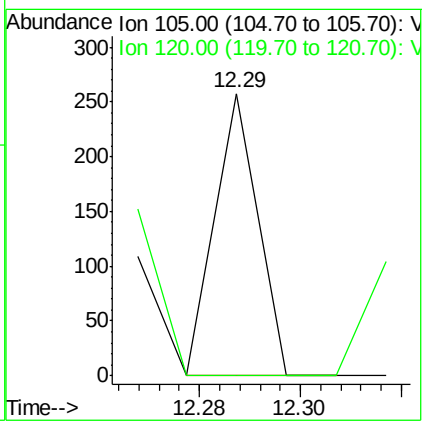


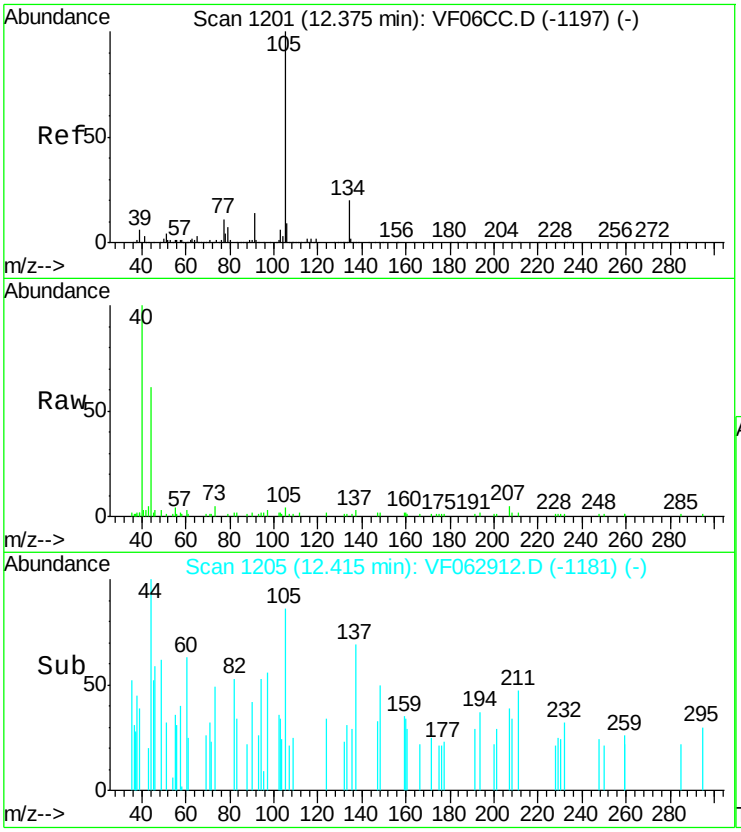


#84
1,2,4-Trimethylbenzene
Concen: 25.250 ug/l
RT: 12.29 min Scan# 1192
Delta R.T. 0.01 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion:105 Resp: 153

Ion	Ratio	Lower	Upper
105	100		
120	0.0	27.1	81.3#



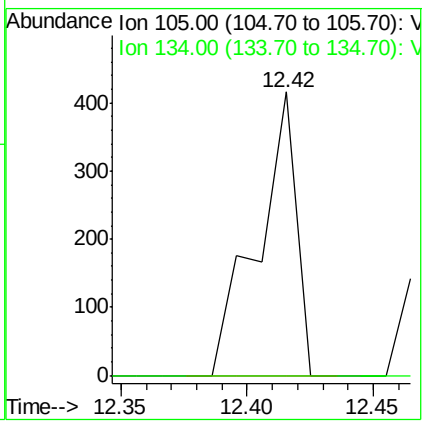


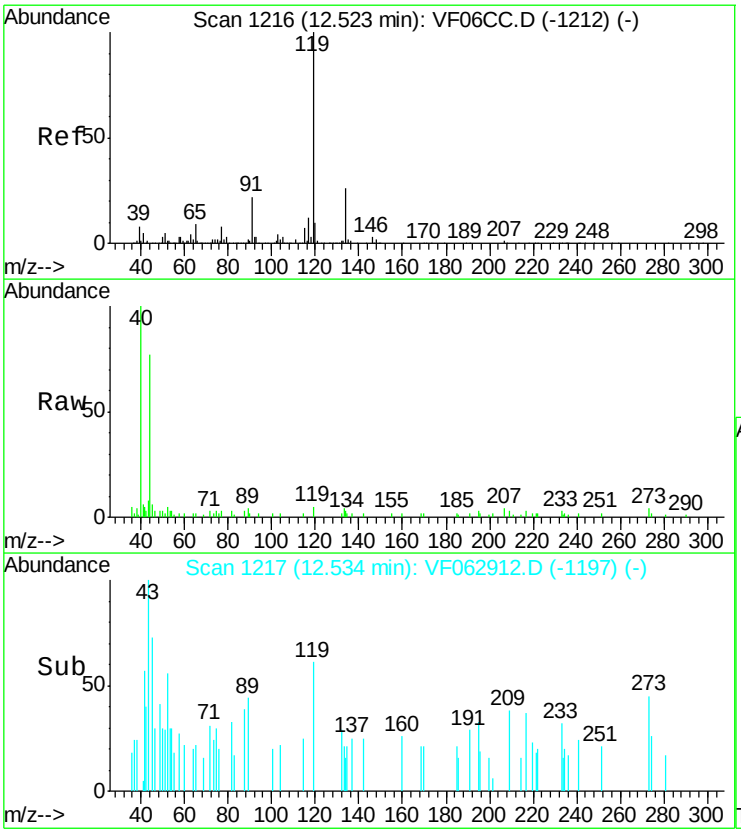
#85
sec-Butylbenzene
Concen: 53.688 ug/l
RT: 12.42 min Scan# 1205
Delta R.T. 0.04 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument :
MSVOA_F
ClientSampleId :
B-02-2.5-3.0RE

Tgt Ion:105 Resp: 448

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.5	31.6#

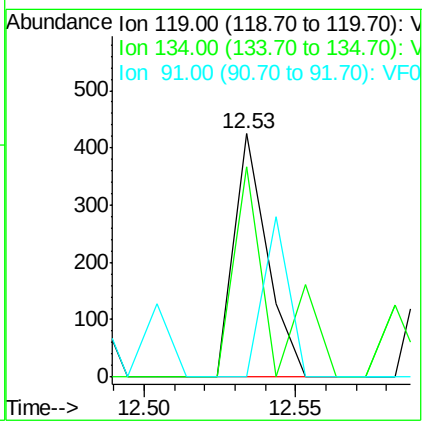


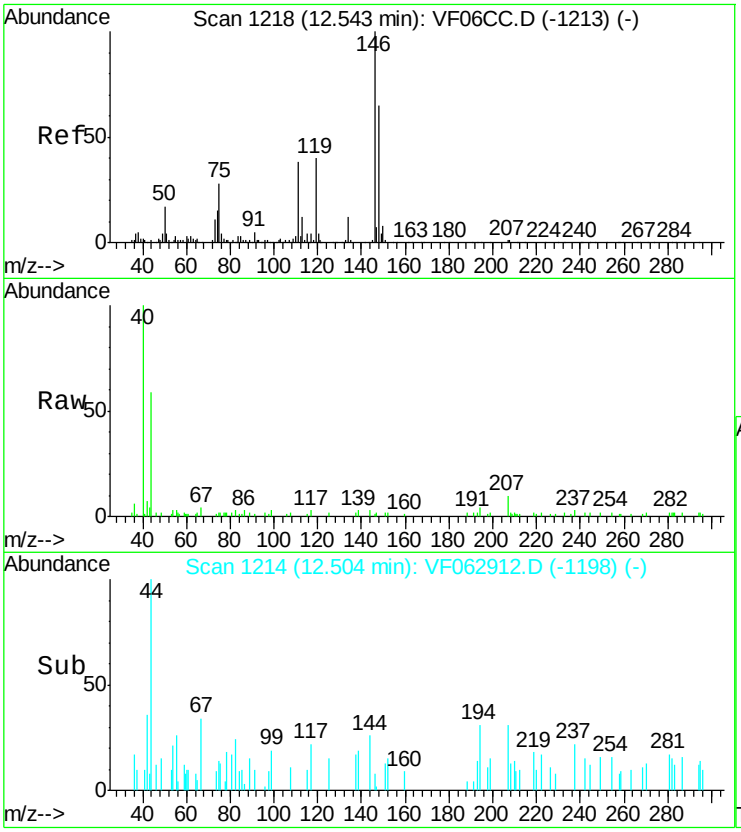


#86
p-Isopropyltoluene
Concen: 47.080 ug/l
RT: 12.53 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion:119 Resp: 327

Ion	Ratio	Lower	Upper
119	100		
134	86.4	15.5	46.5#
91	0.0	10.3	30.9#



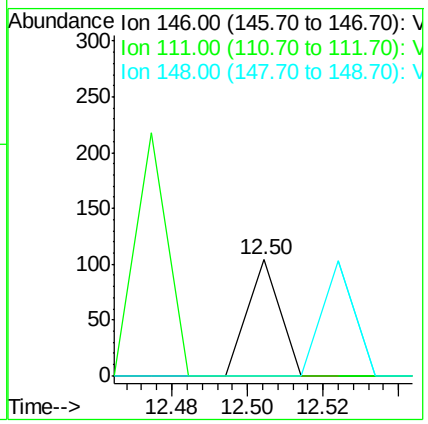


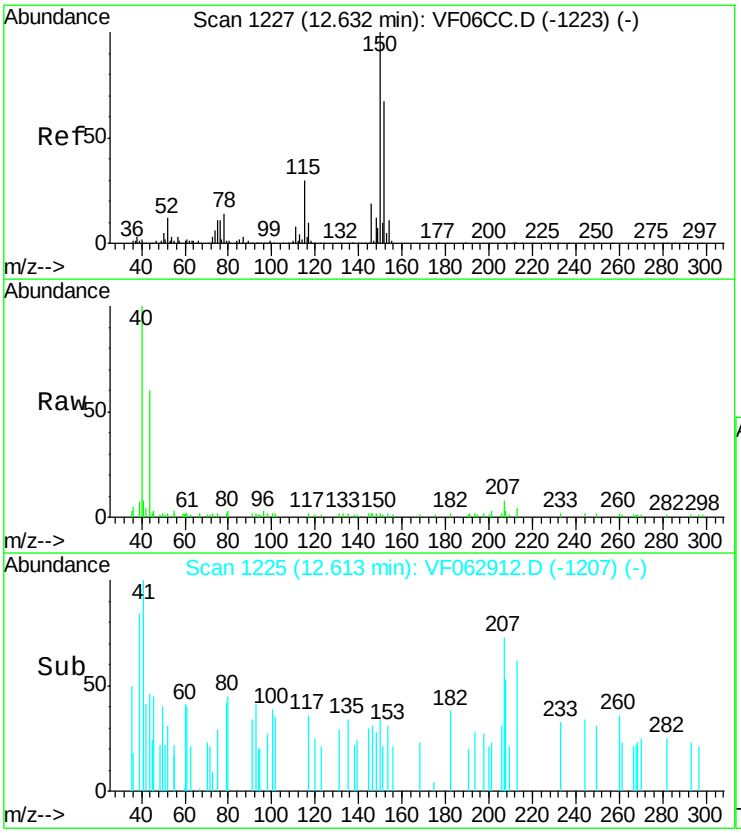
#87
1,3-Dichlorobenzene
Concen: 17.904 ug/l
RT: 12.50 min Scan# 1214
Delta R.T. -0.04 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument :
MSVOA_F
ClientSampleId :
B-02-2.5-3.0RE

Tgt Ion:146 Resp: 62

Ion	Ratio	Lower	Upper
146	100		
111	0.0	19.6	58.8#
148	0.0	34.2	102.5#

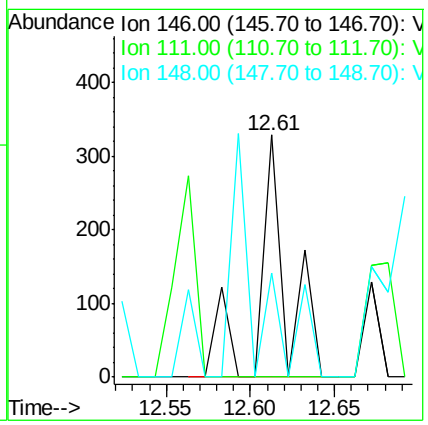


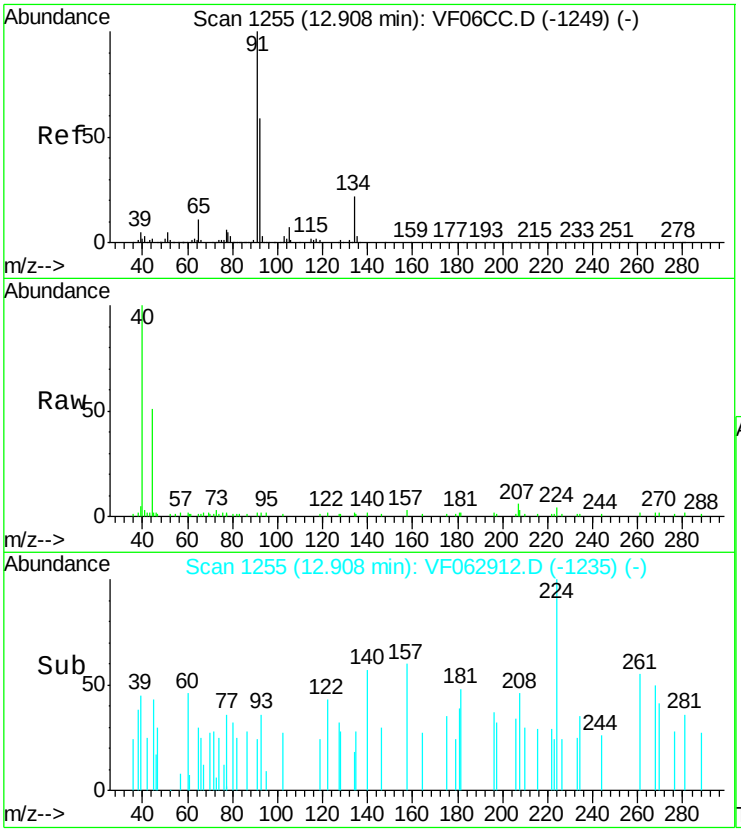


#88
1,4-Dichlorobenzene
Concen: 114.178 ug/l
RT: 12.61 min Scan# 1225
Delta R.T. -0.02 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion:146 Resp: 369

Ion	Ratio	Lower	Upper
146	100		
111	0.0	20.3	60.9#
148	42.9	34.0	101.8



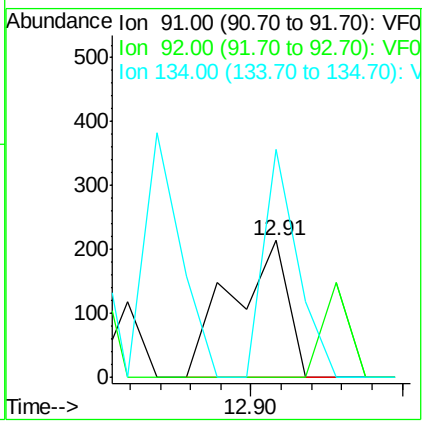


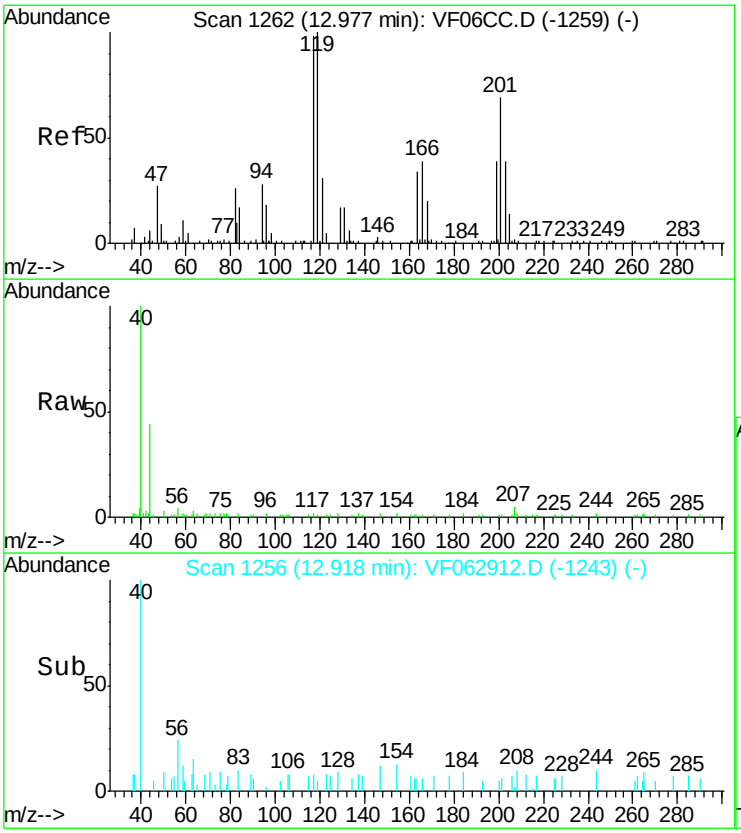
#89
n-Butylbenzene
Concen: 39.504 ug/l
RT: 12.91 min Scan# 1255
Delta R.T. -0.00 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument : MSVOA_F
ClientSampleId : B-02-2.5-3.0RE

Tgt Ion: 91 Resp: 276

Ion	Ratio	Lower	Upper
91	100		
92	0.0	34.2	102.6#
134	167.6	15.8	47.3#

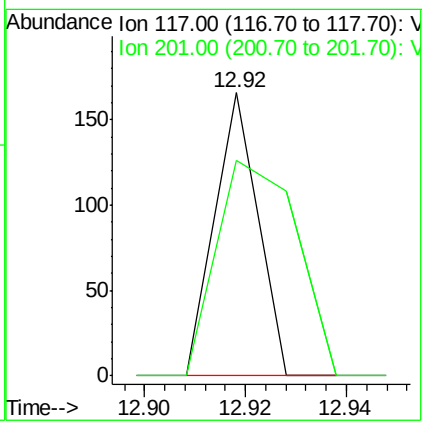


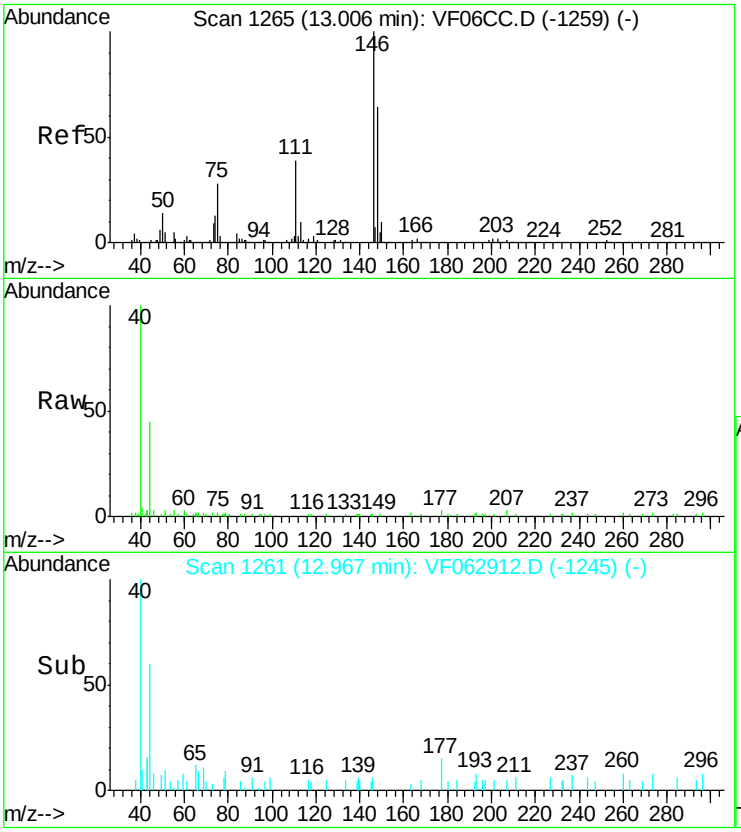


#90
Hexachloroethane
Concen: 57.851 ug/l
RT: 12.92 min Scan# 1256
Delta R.T. -0.07 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion:117 Resp: 98

Ion	Ratio	Lower	Upper
117	100		
201	75.9	38.9	116.7



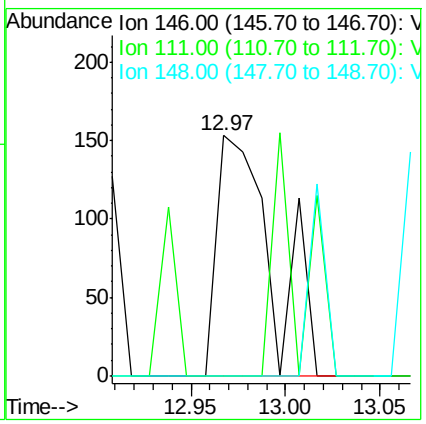


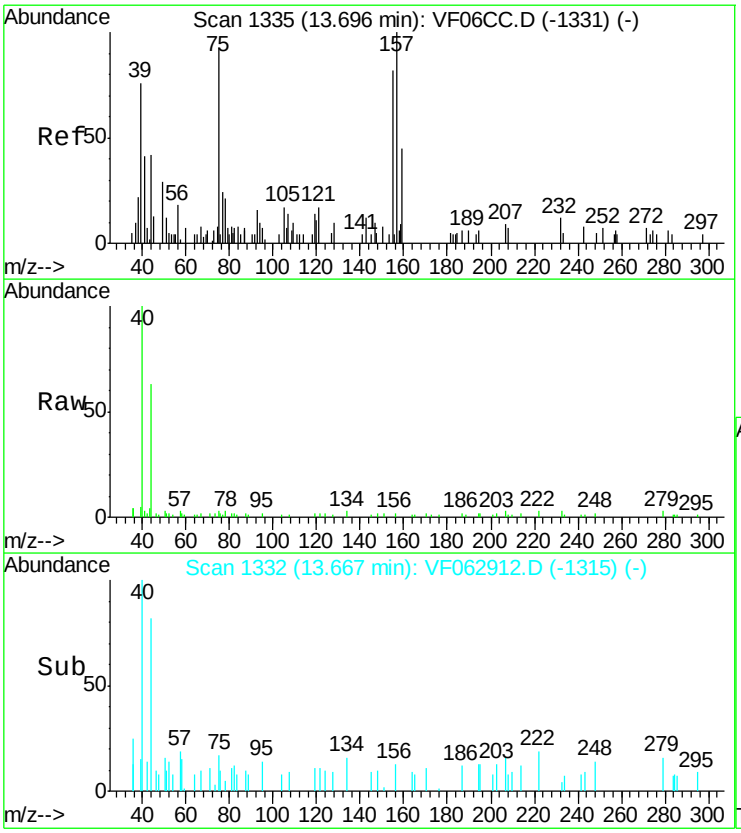
#91
1,2-Dichlorobenzene
Concen: 101.519 ug/l
RT: 12.97 min Scan# 1261
Delta R.T. -0.04 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument :
MSVOA_F
ClientSampleId :
B-02-2.5-3.0RE

Tgt Ion:146 Resp: 309

Ion	Ratio	Lower	Upper
146	100		
111	0.0	20.4	61.3#
148	0.0	34.1	102.3#

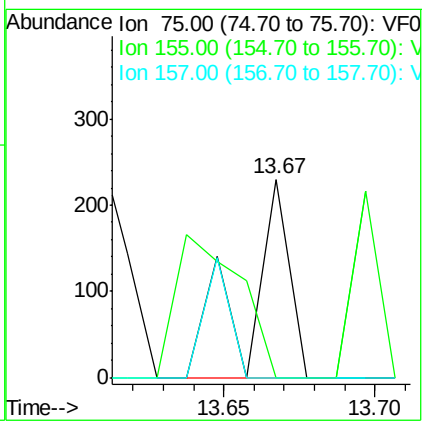


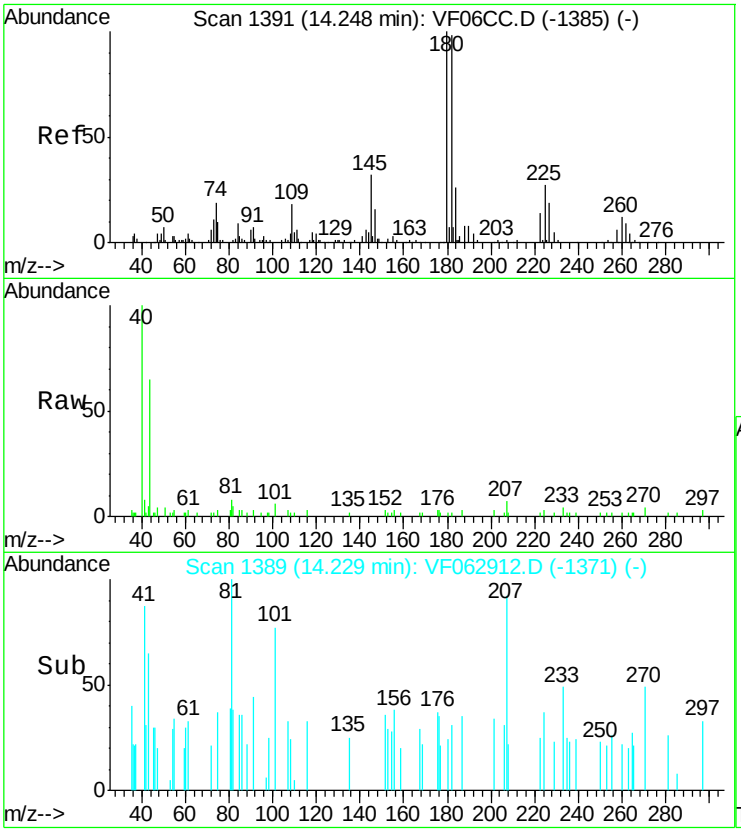


#92
1,2-Dibromo-3-Chloropropane
Concen: 1204.486 ug/l
RT: 13.67 min Scan# 1332
Delta R.T. -0.03 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion: 75 Resp: 219

Ion	Ratio	Lower	Upper
75	100		
155	0.0	51.7	155.1#
157	0.0	66.8	200.6#



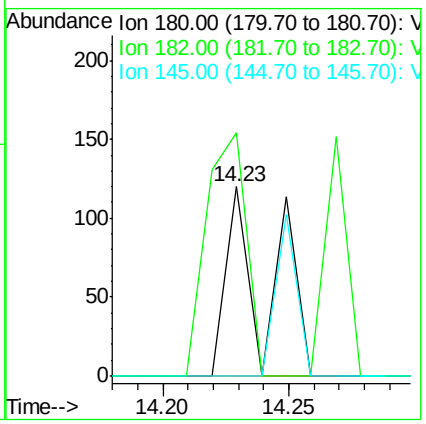


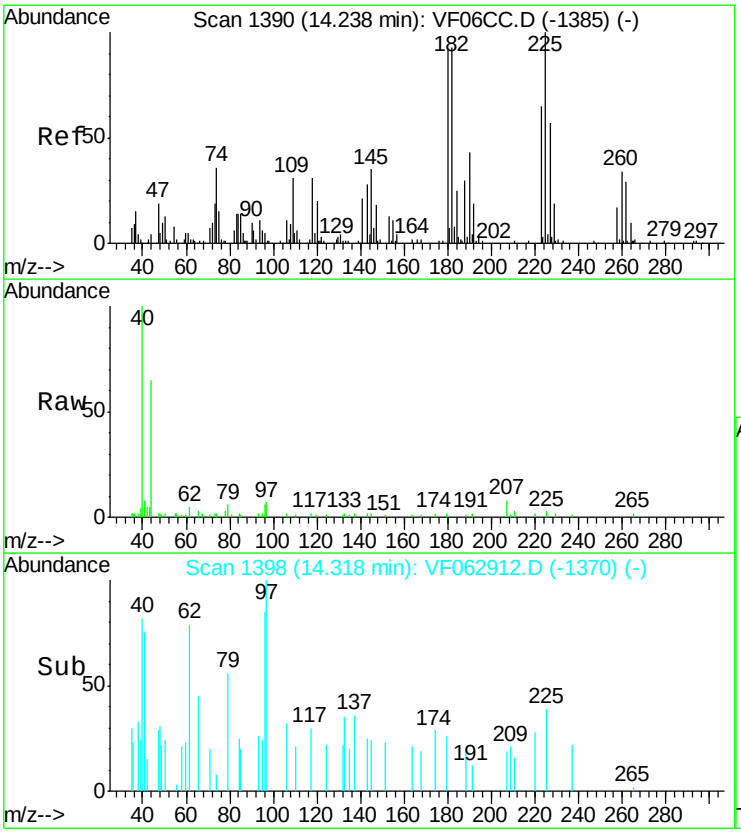
#93
1,2,4-Trichlorobenzene
Concen: 66.032 ug/l
RT: 14.23 min Scan# 1389
Delta R.T. -0.02 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument :
MSVOA_F
ClientSampleId :
B-02-2.5-3.0RE

Tgt Ion:180 Resp: 138

Ion	Ratio	Lower	Upper
180	100		
182	128.3	50.3	150.9
145	0.0	15.4	46.2#

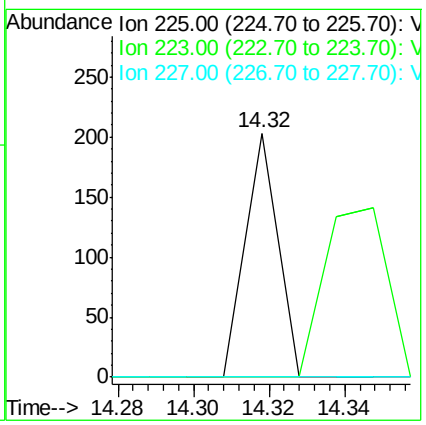


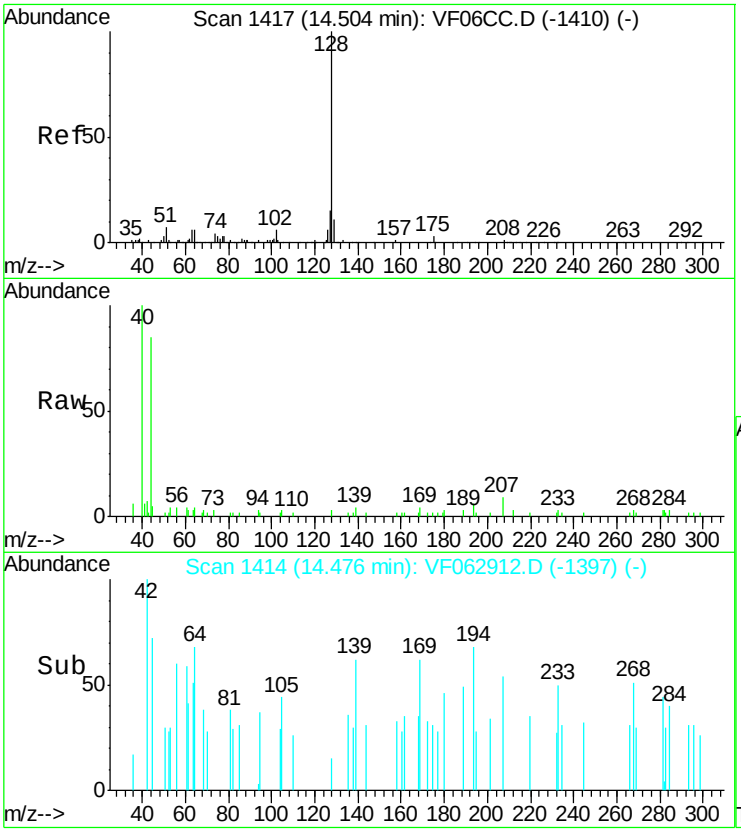


#94
Hexachlorobutadiene
Concen: 83.000 ug/l
RT: 14.32 min Scan# 1398
Delta R.T. 0.08 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion:225 Resp: 120

Ion	Ratio	Lower	Upper
225	100		
223	0.0	30.8	92.4#
227	0.0	31.9	95.5#



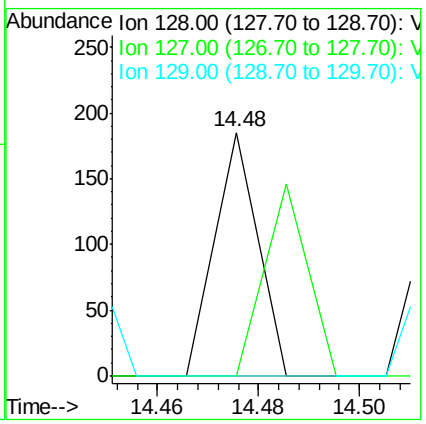


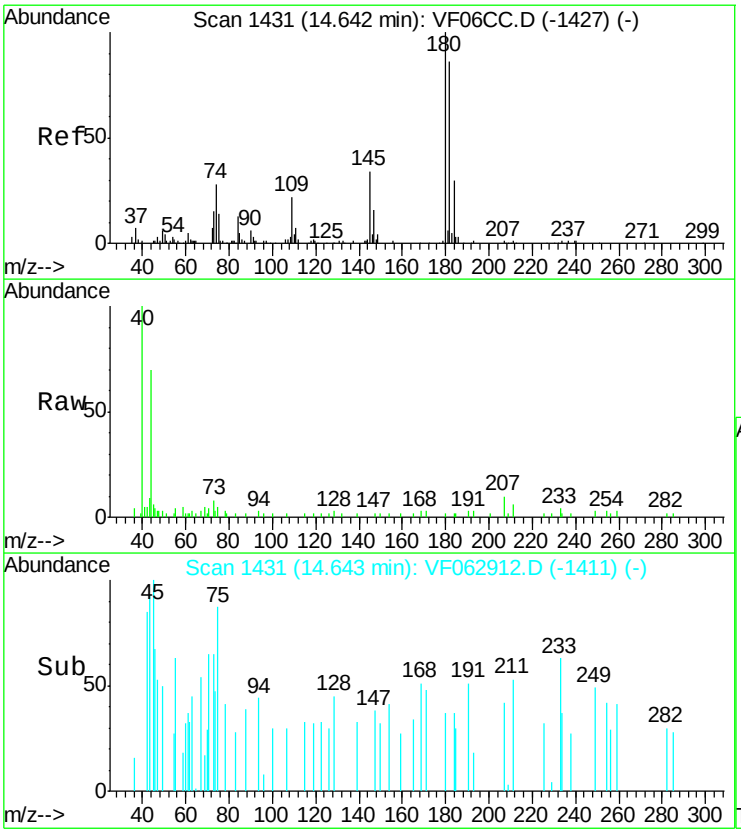
#95
Naphthalene
Concen: 31.836 ug/l
RT: 14.48 min Scan# 1414
Delta R.T. -0.03 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Instrument : MSVOA_F
ClientSampleId : B-02-2.5-3.0RE

Tgt Ion:128 Resp: 109

Ion	Ratio	Lower	Upper
128	100		
127	100.0	9.7	14.5#
129	0.0	9.4	14.2#





#96
1,2,3-Trichlorobenzene
Concen: 44.556 ug/l
RT: 14.64 min Scan# 1431
Delta R.T. -0.00 min
Lab File: VF062912.D
Acq: 10 Jun 2019 17:57

Tgt Ion:180 Resp: 85

Ion	Ratio	Lower	Upper
180	100		
182	0.0	48.6	145.9#
145	0.0	15.7	47.0#