Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF052919\
Data File : VF062784.D
Acq On : 29 May 2019 16:18
Operator : FY/SY
Sample : K3075-03RE
Misc : 6.16g/5mL/MSVOA_F/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : TEST-PIT-2RE

Quant Time: May 30 08:41:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F051619S.M
Quant Title : SW846 8260
QLast Update : Fri May 17 05:49:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.05	168	186	50.00	ug/l		-0.02
34) 1,4-Difluorobenzene	5.60	114	342	50.00	ug/l		-0.19
63) Chlorobenzene-d5	9.57	117	258	50.00	ug/l		-0.34
72) 1,4-Dichlorobenzene-d4	12.59	152	64	50.00	ug/l		-0.03
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.00	65	534	406.28	ug/l		-0.04
Spiked Amount 50.000			Recovery = 812.56%				
35) Dibromofluoromethane	4.21	113	61	23.31	ug/l		-0.11
Spiked Amount 50.000			Recovery = 46.62%				
50) Toluene-d8	7.48	98	77	12.32	ug/l		-0.24
Spiked Amount 50.000			Recovery = 24.64%				
62) 4-Bromofluorobenzene	11.13	95	312	131.66	ug/l		-0.37
Spiked Amount 50.000			Recovery = 263.32%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.99	85	275	108.645	ug/l	#	41
3) Chloromethane	1.12	50	504	216.247	ug/l		97
4) Vinyl Chloride	1.22	62	332	154.753	ug/l	#	13
5) Bromomethane	1.26	94	527	449.027	ug/l		93
6) Chloroethane	1.46	64	461	585.087	ug/l	#	45
7) Trichlorofluoromethane	1.50	101	186	64.570	ug/l		94
8) Diethyl Ether	1.74	74	92	161.215	ug/l	#	1
9) 1,1,2-Trichlorotrifluoroet	1.89	101	83	45.250	ug/l	#	19
10) Methyl Iodide	1.96	142	185	51.343	ug/l	#	1
11) Tert butyl alcohol	2.67	59	391	4505.872	ug/l	#	1
12) 1,1-Dichloroethene	1.85	96	331	198.098	ug/l	#	1
13) Acrolein	2.20	56	671	7407.700	ug/l		89
14) Allyl chloride	2.19	41	1981	1309.971	ug/l	#	78
15) Acrylonitrile	3.10	53	339	1384.923	ug/l	#	1
16) Acetone	2.32	43	691	2026.457	ug/l		90
17) Carbon Disulfide	1.94	76	468	94.499	ug/l	#	28
18) Methyl Acetate	2.44	43	987	1841.960	ug/l	#	85
19) Methyl tert-butyl Ether	2.52	73	1219	408.106	ug/l	#	1
20) Methylene Chloride	2.33	84	63	36.860	ug/l	#	1
21) trans-1,2-Dichloroethene	2.39	96	464	284.112	ug/l	#	7
22) Diisopropyl ether	2.92	45	231	61.934	ug/l	#	1
23) Vinyl Acetate	3.33	43	1139	452.701	ug/l	#	41
24) 1,1-Dichloroethane	2.99	63	254	92.831	ug/l	#	86
25) 2-Butanone	4.37	43	620	851.038	ug/l		90
26) 2,2-Dichloropropane	3.79	77	1061	677.724	ug/l		97
27) cis-1,2-Dichloroethene	3.63	96	436	162.299	ug/l		20
28) Bromochloromethane	4.04	49	304	198.101	ug/l		88
29) Tetrahydrofuran	4.26	42	725	2459.231	ug/l	#	41
30) Chloroform	4.03	83	917	241.385	ug/l	#	74
31) Cyclohexane	3.85	56	350	95.268	ug/l	#	15
32) 1,1,1-Trichloroethane	4.30	97	199	78.876	ug/l	#	23
36) 1,1-Dichloropropene	4.26	75	403	114.997	ug/l		84
37) Ethyl Acetate	4.17	43	459	320.784	ug/l	#	1
38) Carbon Tetrachloride	4.07	117	169	64.122	ug/l	#	1

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Misc : 6.16g/5mL/MSVOA_F/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : TEST-PIT-2RE

Quant Time: May 30 08:41:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F051619S.M
Quant Title : SW846 8260
QLast Update : Fri May 17 05:49:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.43	83	108	25.612 ug/l	#	63
40) Benzene	4.69	78	549	57.505 ug/l	#	89
41) Methacrylonitrile	4.74	41	1988	2650.082 ug/l	#	56
42) 1,2-Dichloroethane	5.01	62	362	190.142 ug/l		71
43) Isopropyl Acetate	6.91	43	1437	775.187 ug/l	#	43
44) Trichloroethene	5.49	130	225	83.854 ug/l		1
45) 1,2-Dichloropropane	6.17	63	134	55.601 ug/l	#	1
46) Dibromomethane	6.07	93	368	264.213 ug/l	#	3
47) Bromodichloromethane	6.36	83	201	69.514 ug/l	#	11
48) Methyl methacrylate	6.67	41	388	400.445 ug/l	#	29
49) 1,4-Dioxane	6.66	88	183	14746.322 ug/l	#	25
51) 4-Methyl-2-Pentanone	8.13	43	1605	1266.665 ug/l	#	32
52) Toluene	7.60	92	196	39.146 ug/l		89
53) t-1,3-Dichloropropene	8.13	75	504	213.055 ug/l	#	1
54) cis-1,3-Dichloropropene	7.25	75	315	95.125 ug/l	#	37
55) 1,1,2-Trichloroethane	8.45	97	149	100.507 ug/l		90
56) Ethyl methacrylate	8.54	69	164	92.855 ug/l	#	1
57) 1,3-Dichloropropane	8.70	76	580	229.693 ug/l	#	1
58) 2-Chloroethyl Vinyl ether	7.24	63	483	840.153 ug/l	#	51
59) 2-Hexanone	9.30	43	1257	1622.626 ug/l		77
60) Dibromochloromethane	8.63	129	208	107.652 ug/l	#	12
61) 1,2-Dibromoethane	8.82	107	105	66.683 ug/l	#	3
64) Tetrachloroethene	8.32	164	59	28.866 ug/l	#	6
65) Chlorobenzene	9.95	112	157	30.983 ug/l	#	41
66) 1,1,1,2-Tetrachloroethane	10.05	131	68	33.427 ug/l		79
67) Ethyl Benzene	10.05	91	69	7.838 ug/l	#	42
68) m/p-Xylenes	10.22	106	98	29.620 ug/l	#	50
69) o-Xylene	10.93	106	167	49.004 ug/l		48
70) Styrene	10.81	104	234	45.176 ug/l		99
71) Bromoform	10.92	173	118	115.818 ug/l	#	27
73) Isopropylbenzene	11.24	105	88	19.185 ug/l	#	45
74) N-amyl acetate	11.47	43	1162	1110.041 ug/l	#	44
75) 1,1,2,2-Tetrachloroethane	11.79	83	403	429.907 ug/l	#	23
76) 1,2,3-Trichloropropane	11.88	75	132	214.307 ug/l	#	1
77) Bromobenzene	11.49	156	161	141.206 ug/l	#	1
78) n-propylbenzene	11.69	91	253	46.605 ug/l	#	50
79) 2-Chlorotoluene	11.79	91	245	80.083 ug/l	#	39
80) 1,3,5-Trimethylbenzene	11.90	105	331	89.993 ug/l		66
81) trans-1,4-Dichloro-2-buten	11.95	75	601	2195.120 ug/l	#	31
82) 4-Chlorotoluene	11.97	91	305	101.097 ug/l		75
83) tert-Butylbenzene	12.19	119	166	44.485 ug/l	#	36
84) 1,2,4-Trimethylbenzene	12.25	105	184	51.687 ug/l	#	25
85) sec-Butylbenzene	12.34	105	206	41.135 ug/l	#	1
86) p-Isopropyltoluene	12.46	119	236	55.919 ug/l	#	51
87) 1,3-Dichlorobenzene	12.55	146	68	32.965 ug/l	#	1
88) 1,4-Dichlorobenzene	12.62	146	72	37.194 ug/l	#	24
89) n-Butylbenzene	12.91	91	79	18.985 ug/l	#	25
90) Hexachloroethane	13.00	117	76	75.068 ug/l	#	20
91) 1,2-Dichlorobenzene	12.96	146	198	107.680 ug/l	#	46
92) 1,2-Dibromo-3-Chloropropan	13.69	75	90	804.794 ug/l	#	1

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ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : TEST-PIT-2RE

Quant Time: May 30 08:41:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F051619S.M
Quant Title : SW846 8260
QLast Update : Fri May 17 05:49:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
93) 1,2,4-Trichlorobenzene	14.23	180	161	122.322	ug/l	#	11
94) Hexachlorobutadiene	14.25	225	65	70.765	ug/l	#	16
95) Naphthalene	14.47	128	228	95.352	ug/l	#	1
96) 1,2,3-Trichlorobenzene	14.65	180	63	50.533	ug/l	#	1

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

Quantitation Report (Not Reviewed)

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ClientSampleId :
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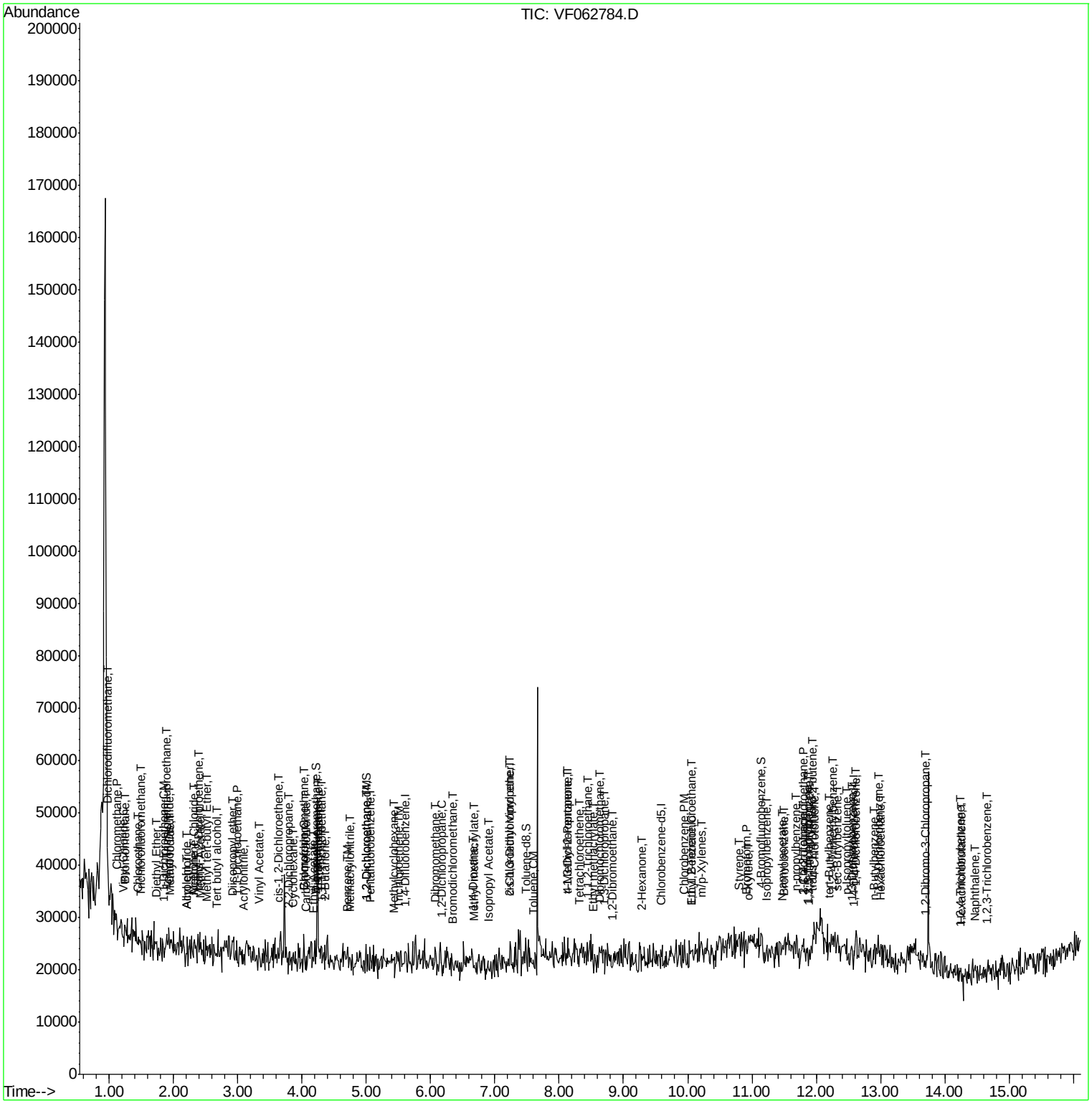
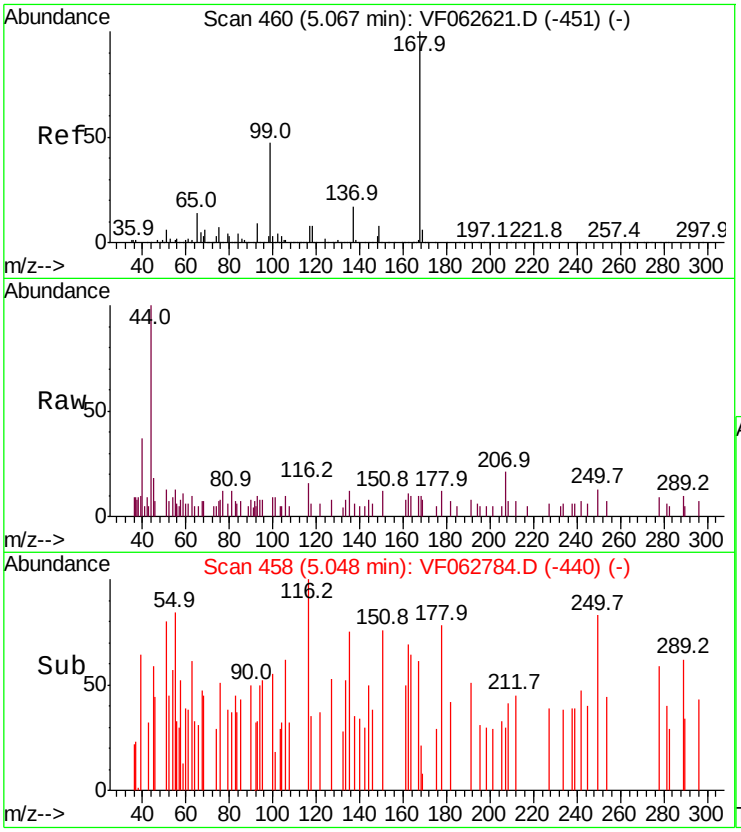
Quant Title : SW846 8260
QLast Update : Fri May 17 05:49:09 2019
Response via : Initial Calibration



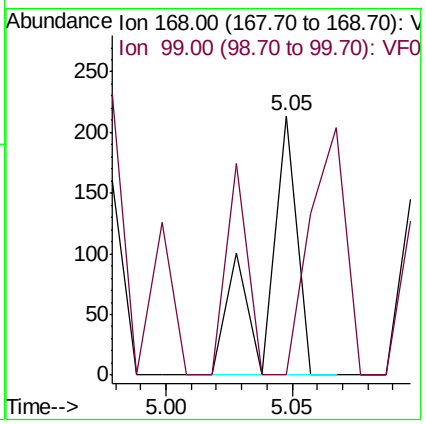


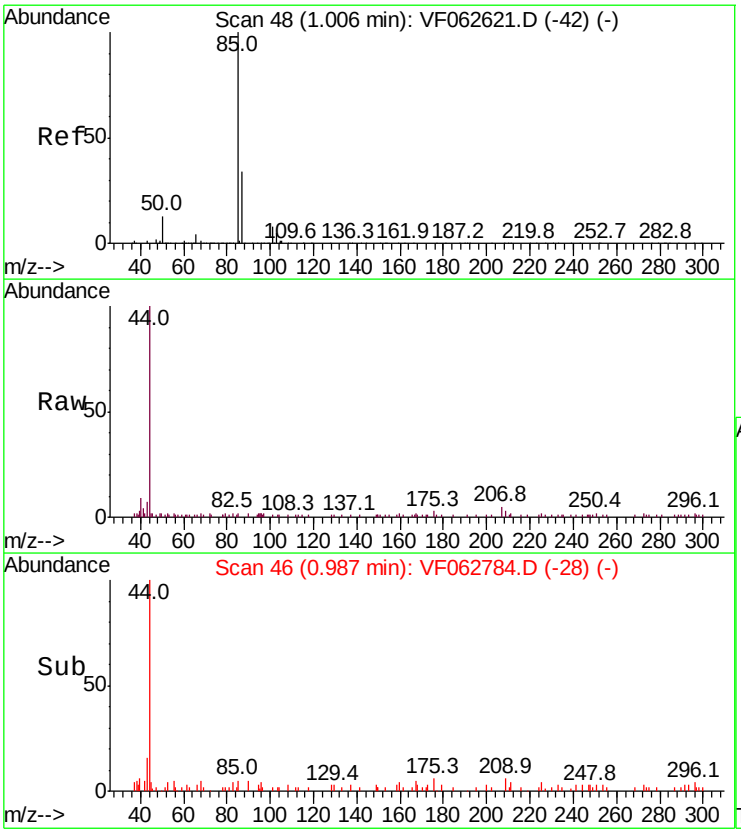
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.05 min Scan# 458
Delta R.T. -0.02 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion:168 Resp: 186

Ion	Ratio	Lower	Upper
168	100		
99	0.0	37.8	56.8#

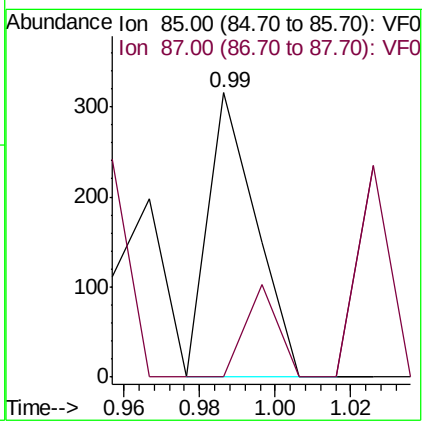


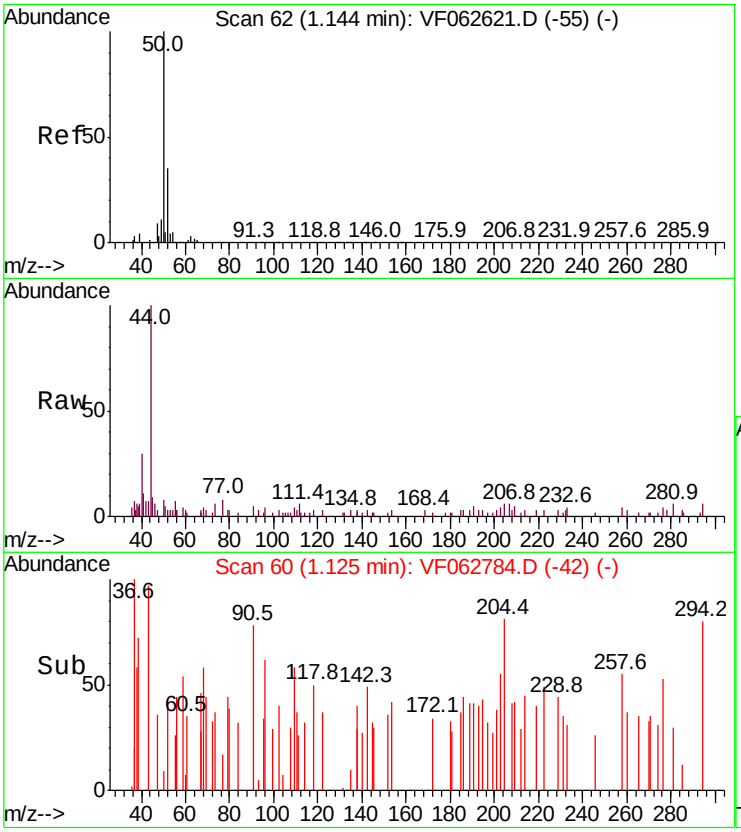


#2
Dichlorodifluoromethane
Concen: 108.645 ug/l
RT: 0.99 min Scan# 46
Delta R.T. -0.02 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion: 85 Resp: 275

Ion	Ratio	Lower	Upper
85	100		
87	0.0	16.8	50.3#



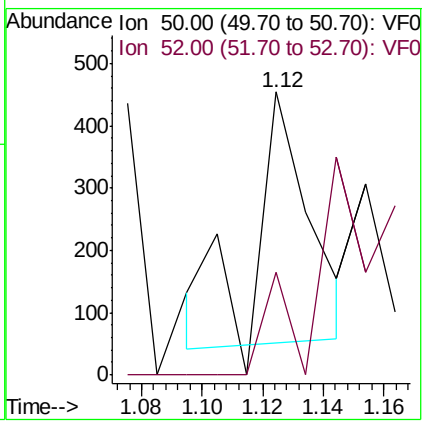


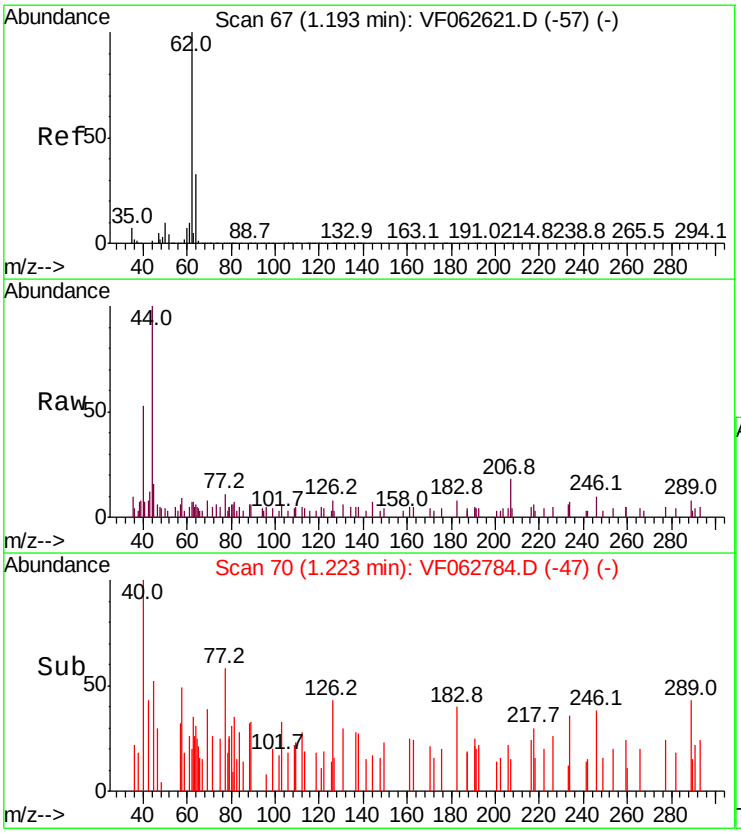
#3
Chloromethane
Concen: 216.247 ug/l
RT: 1.12 min Scan# 60
Delta R.T. -0.02 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion: 50 Resp: 504

Ion	Ratio	Lower	Upper
50	100		
52	36.3	27.5	41.3

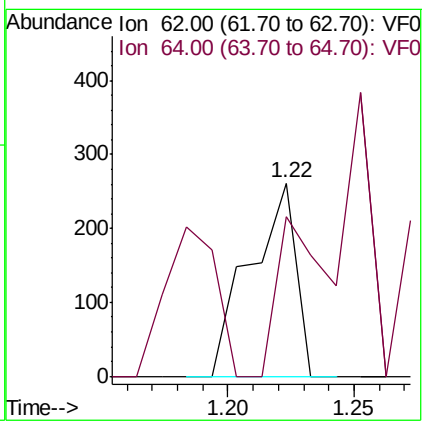


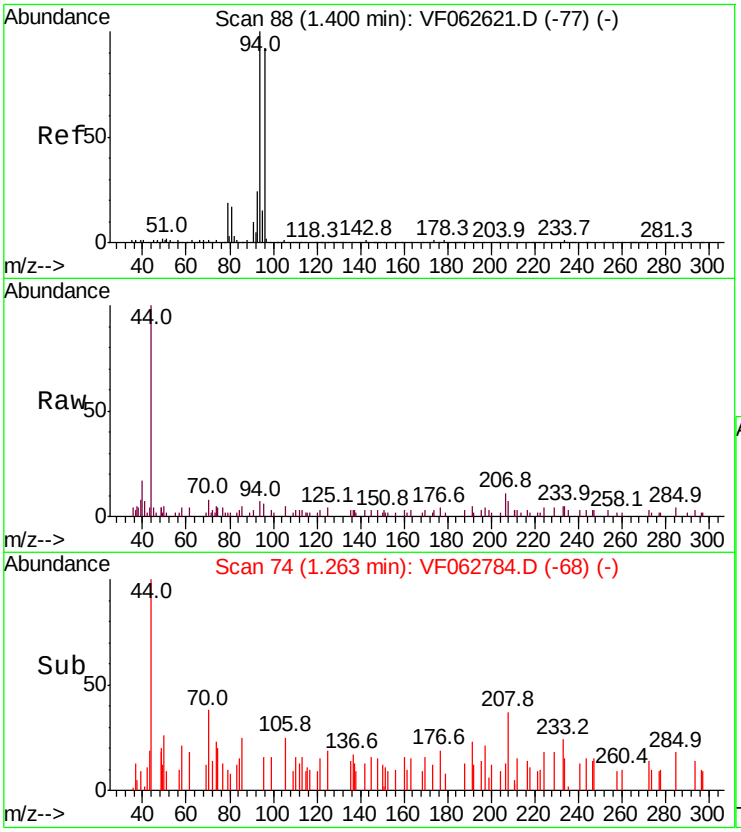


#4
Vinyl Chloride
Concen: 154.753 ug/l
RT: 1.22 min Scan# 70
Delta R.T. 0.03 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion: 62 Resp: 332

Ion	Ratio	Lower	Upper
62	100		
64	82.8	26.7	40.1#



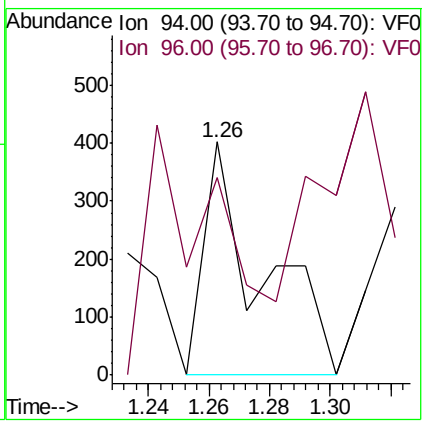


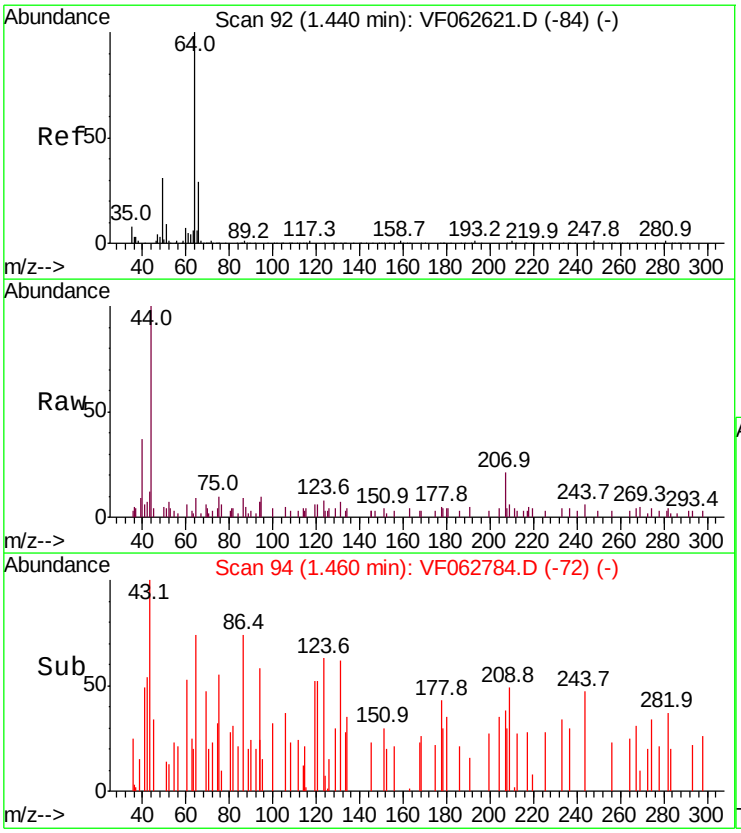
#5
Bromomethane
Concen: 449.027 ug/l
RT: 1.26 min Scan# 74
Delta R.T. -0.14 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion: 94 Resp: 527

Ion	Ratio	Lower	Upper
94	100		
96	84.8	73.2	109.8

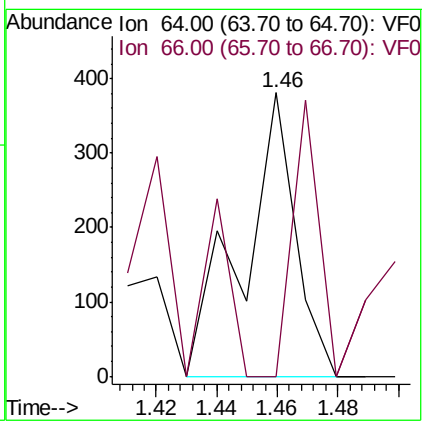


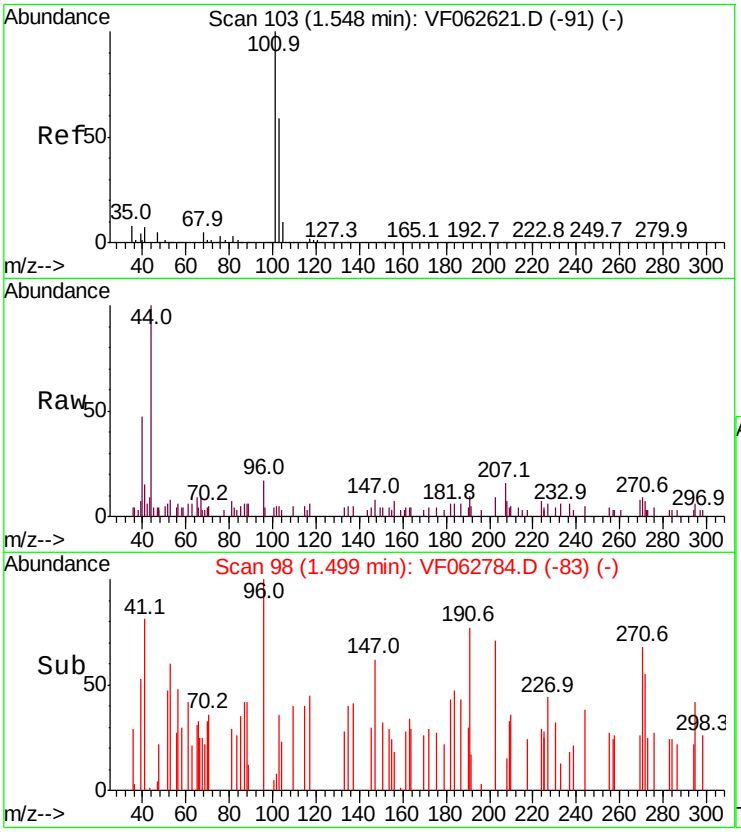


#6
Chloroethane
Concen: 585.087 ug/l
RT: 1.46 min Scan# 94
Delta R.T. 0.02 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion: 64 Resp: 461

Ion	Ratio	Lower	Upper
64	100		
66	0.0	23.4	35.2#



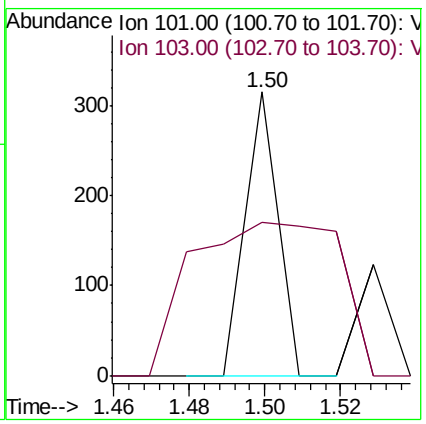


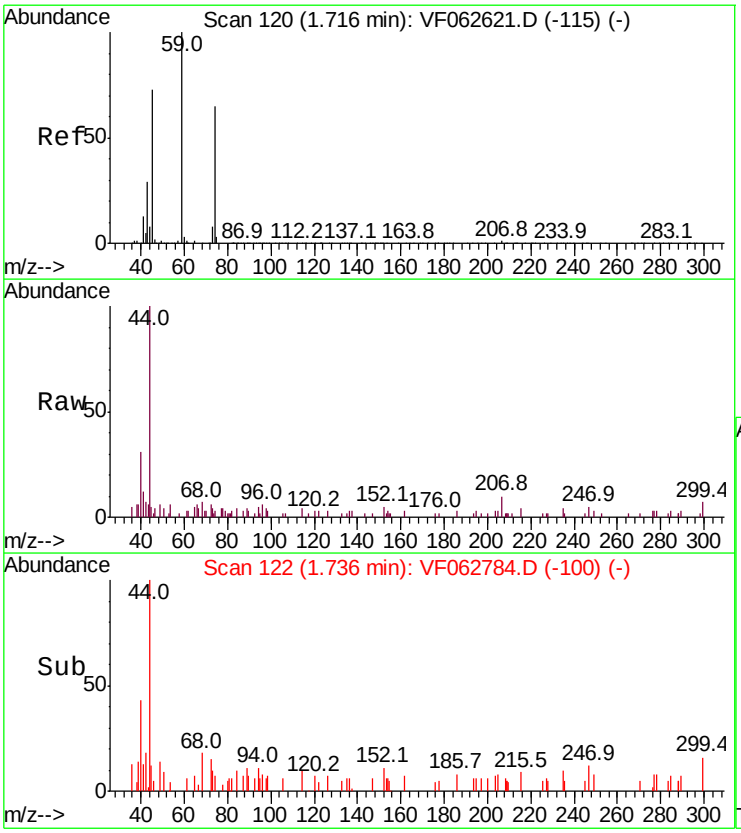
#7
Trichlorofluoromethane
Concen: 64.570 ug/l
RT: 1.50 min Scan# 98
Delta R.T. -0.05 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion:101 Resp: 186

Ion	Ratio	Lower	Upper
101	100		
103	54.3	47.3	70.9

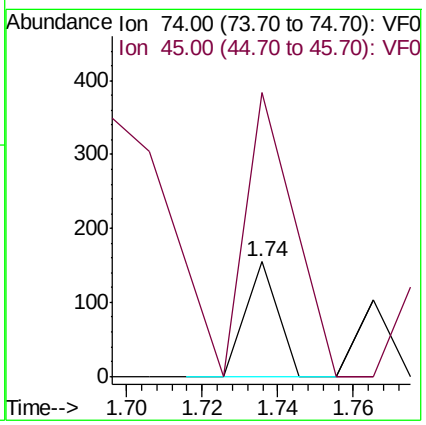


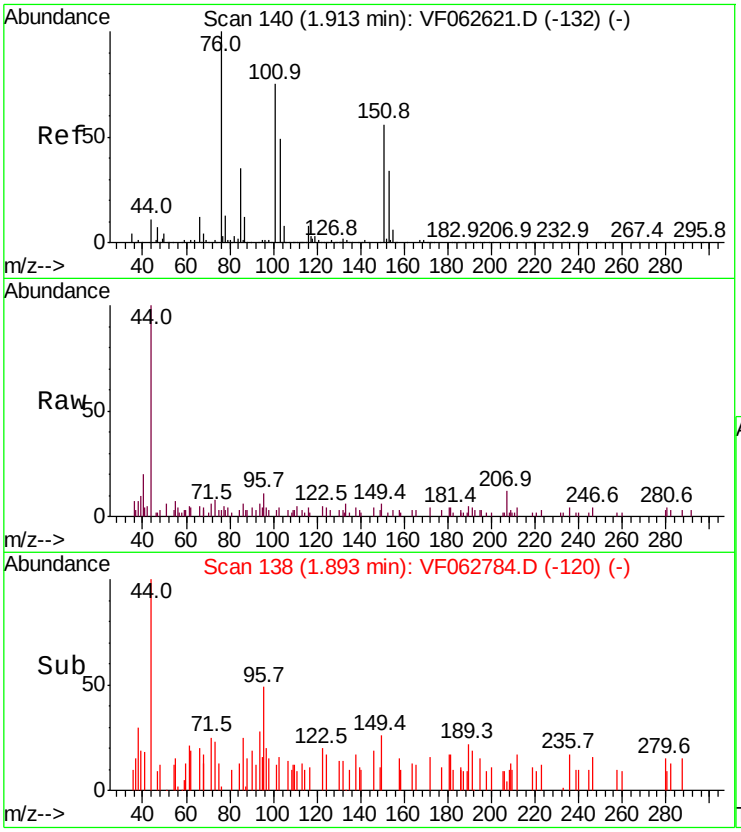


#8
Diethyl Ether
Concen: 161.215 ug/l
RT: 1.74 min Scan# 122
Delta R.T. 0.02 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion: 74 Resp: 92

Ion	Ratio	Lower	Upper
74	100		
45	247.1	57.0	170.8#



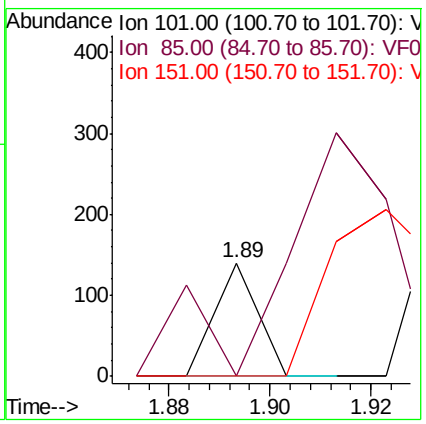


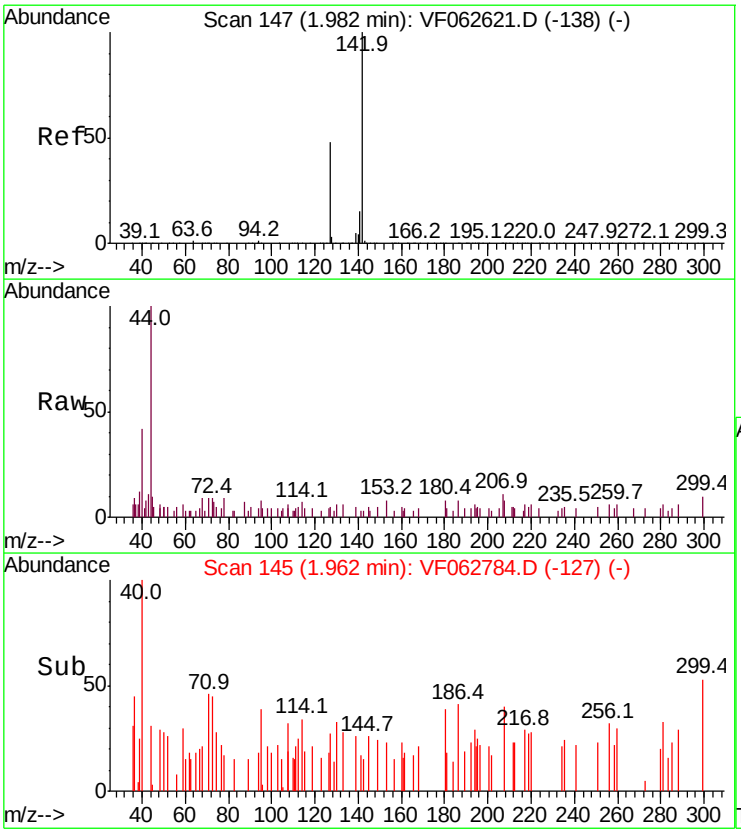
#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.250 ug/l
RT: 1.89 min Scan# 138
Delta R.T. -0.02 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion:101 Resp: 83

Ion	Ratio	Lower	Upper
101	100		
85	0.0	37.1	55.7#
151	0.0	58.8	88.2#

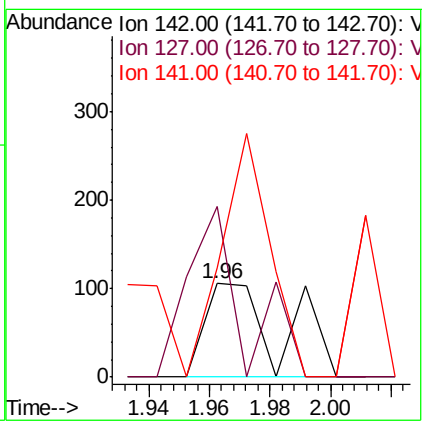


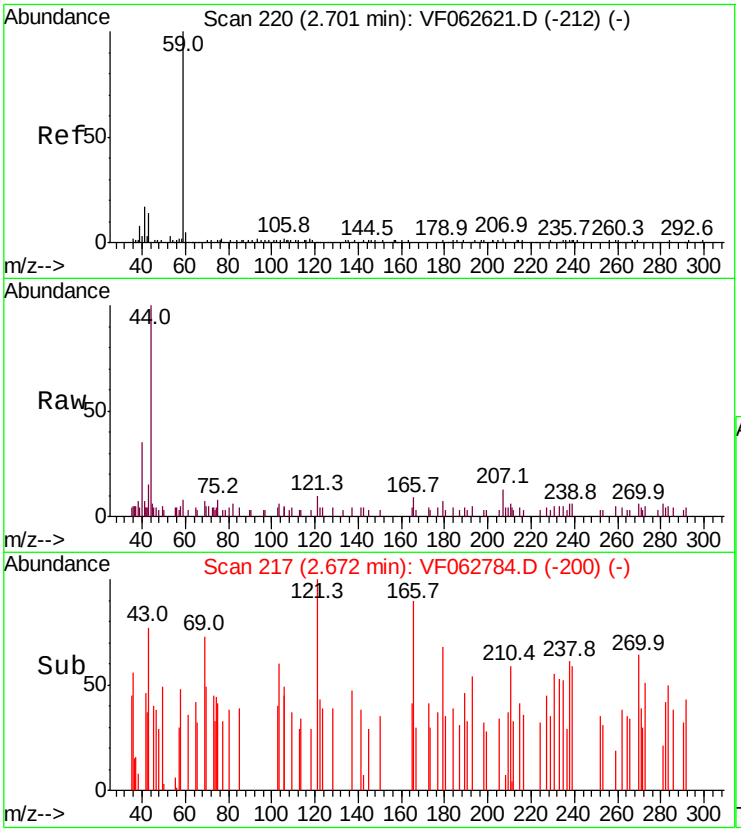


#10
Methyl Iodide
Concen: 51.343 ug/l
RT: 1.96 min Scan# 145
Delta R.T. -0.02 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion:142 Resp: 185

Ion	Ratio	Lower	Upper
142	100		
127	182.1	38.1	57.1#
141	116.0	11.7	17.5#



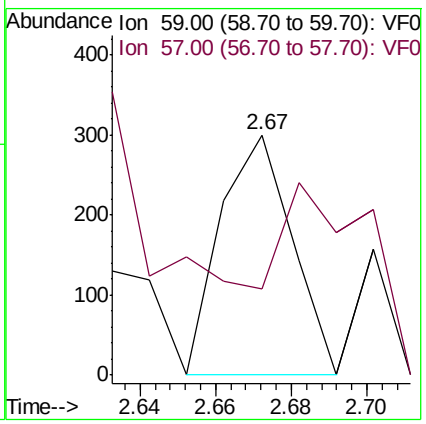


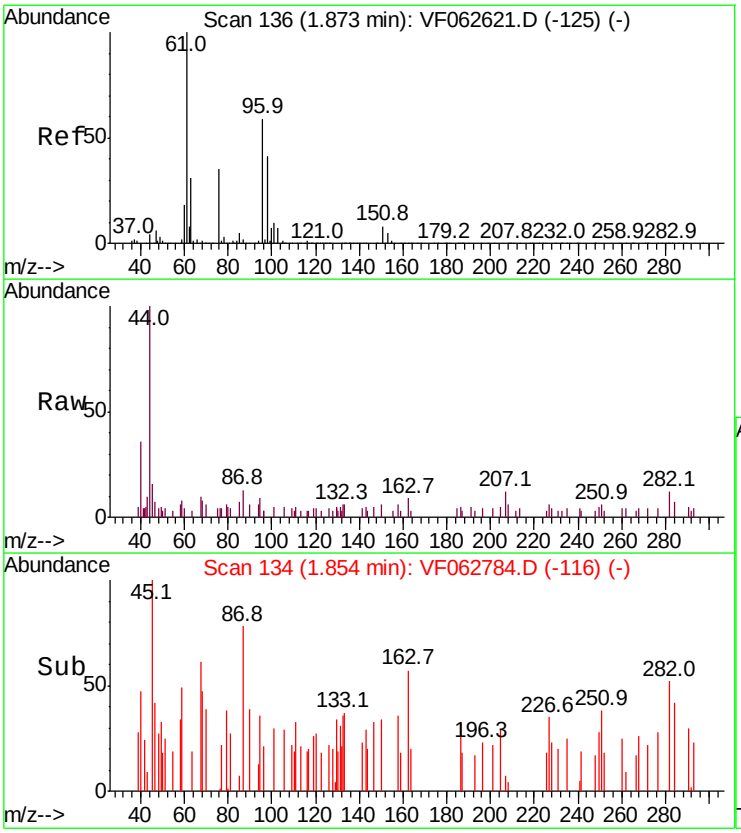
#11
Tert butyl alcohol
Concen: 4505.872 ug/l
RT: 2.67 min Scan# 217
Delta R.T. -0.03 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion: 59 Resp: 391

Ion	Ratio	Lower	Upper
59	100		
57	93.0	9.3	13.9#

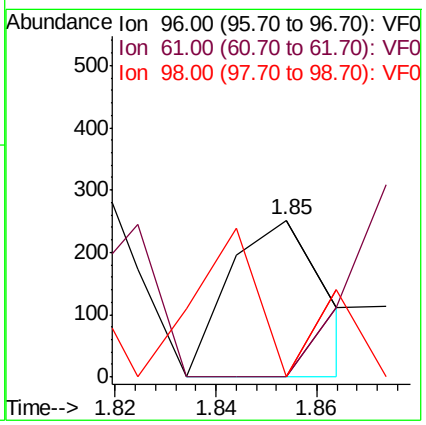


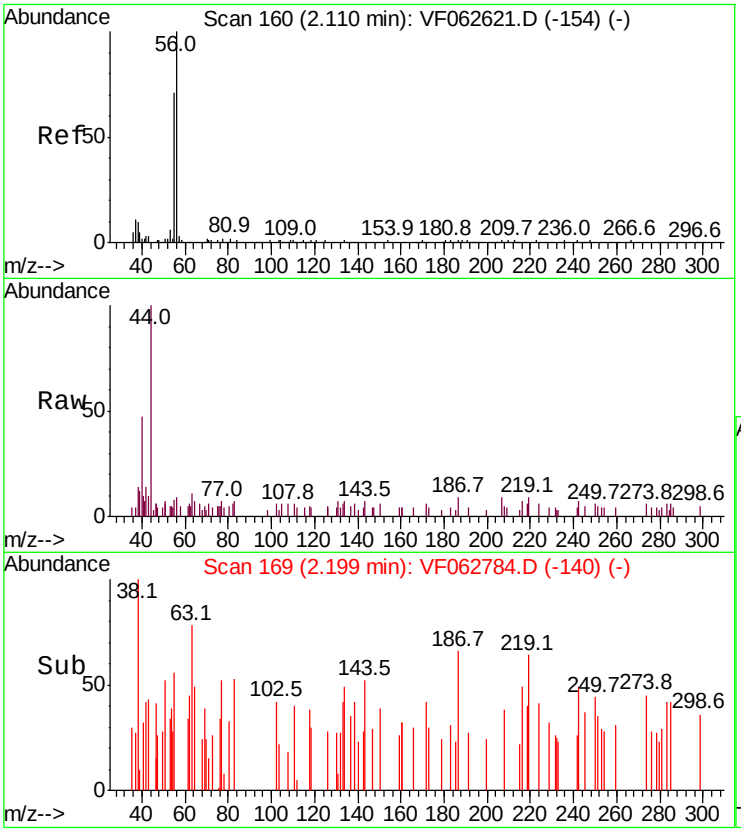


#12
1,1-Dichloroethene
Concen: 198.098 ug/l
RT: 1.85 min Scan# 134
Delta R.T. -0.02 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion: 96 Resp: 331

Ion	Ratio	Lower	Upper
96	100		
61	0.0	134.3	201.5#
98	0.0	55.0	82.6#



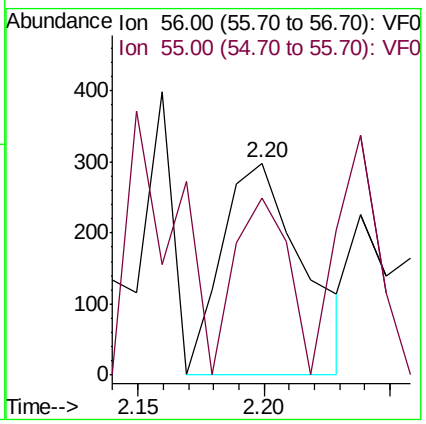


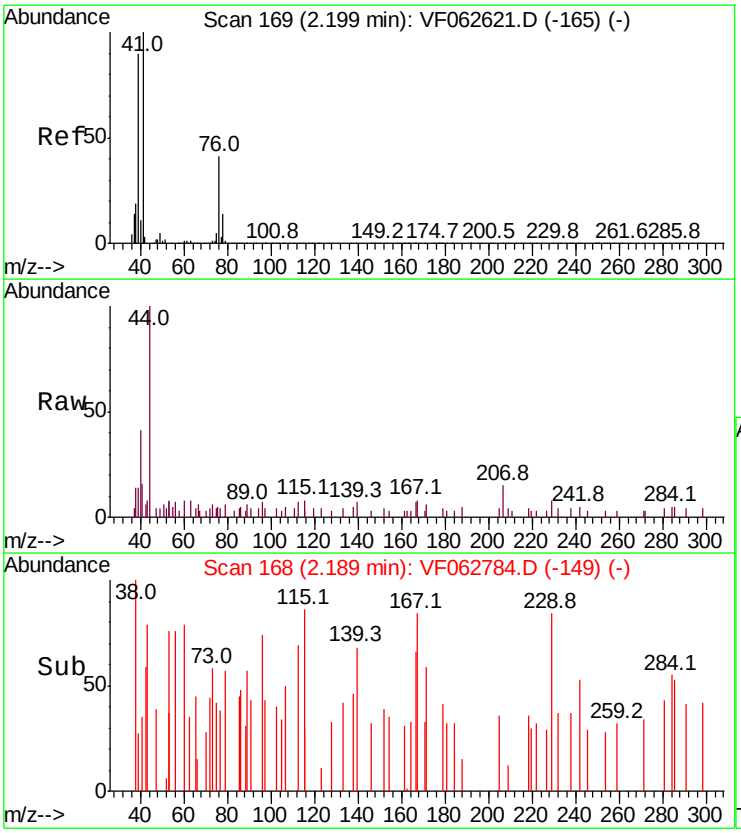
#13
Acrolein
Concen: 7407.700 ug/l
RT: 2.20 min Scan# 169
Delta R.T. 0.09 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion: 56 Resp: 671

Ion	Ratio	Lower	Upper
56	100		
55	83.9	59.4	89.0

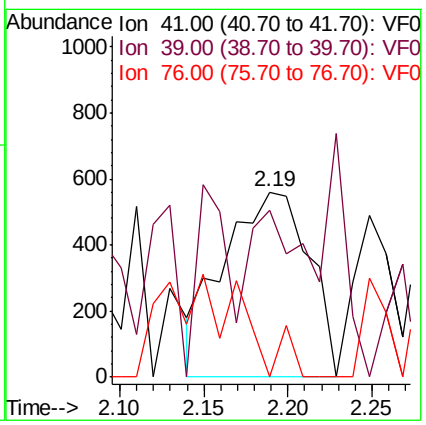


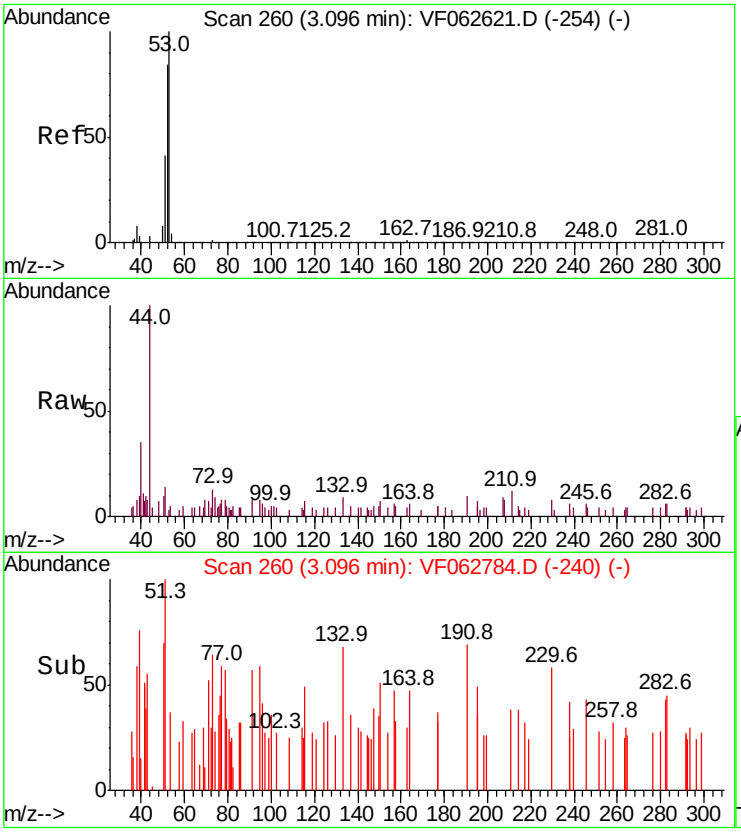


#14
Allyl chloride
Concen: 1309.971 ug/l
RT: 2.19 min Scan# 168
Delta R.T. -0.01 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion: 41 Resp: 1981

Ion	Ratio	Lower	Upper
41	100		
39	90.2	72.0	108.0
76	0.0	34.8	52.2#



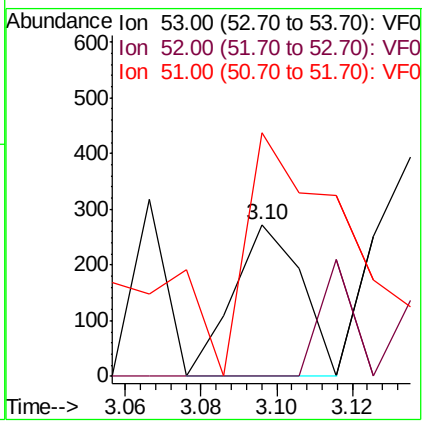


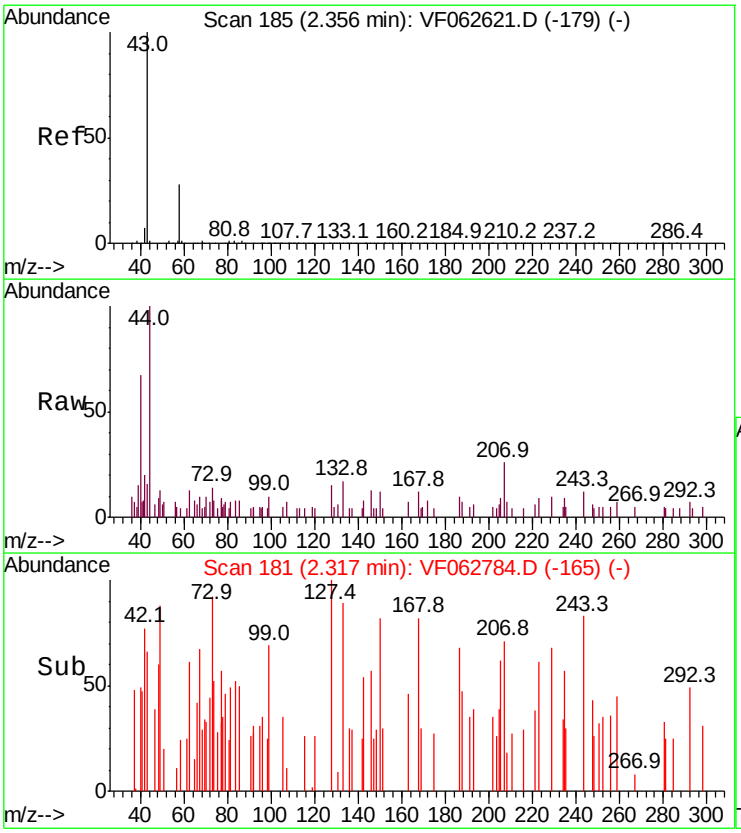
#15
Acrylonitrile
Concen: 1384.923 ug/l
RT: 3.10 min Scan# 260
Delta R.T. 0.00 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument : MSVOA_F
ClientSampleId : TEST-PIT-2RE

Tgt Ion: 53 Resp: 339

Ion	Ratio	Lower	Upper
53	100		
52	0.0	67.3	100.9#
51	160.7	33.0	49.6#

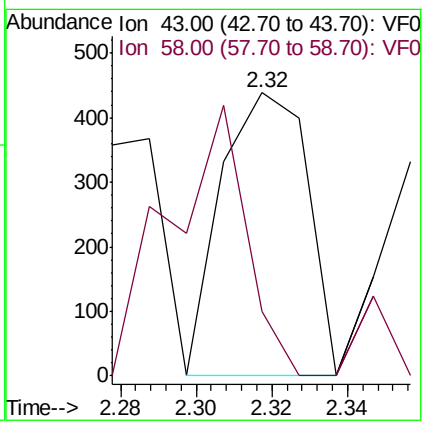


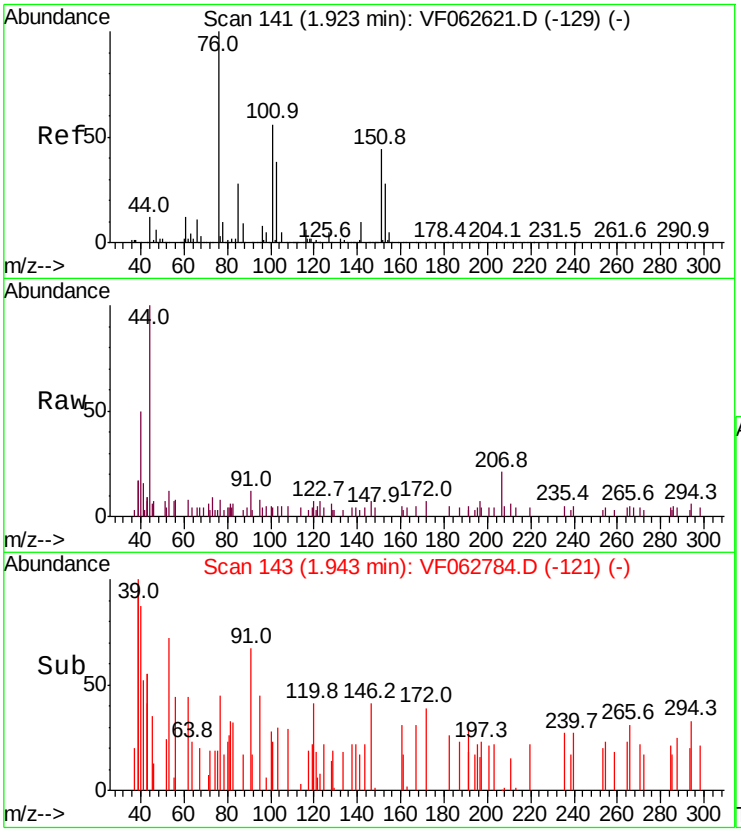


#16
Acetone
Concen: 2026.457 ug/l
RT: 2.32 min Scan# 181
Delta R.T. -0.04 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion: 43 Resp: 691

Ion	Ratio	Lower	Upper
43	100		
58	23.1	22.6	33.8



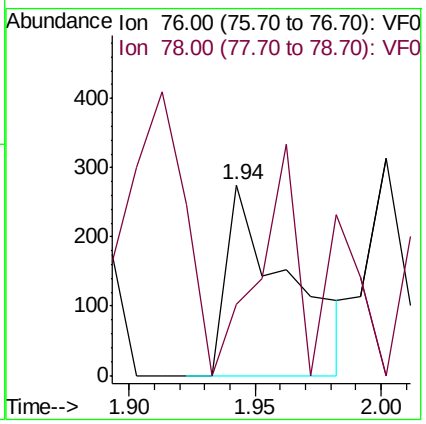


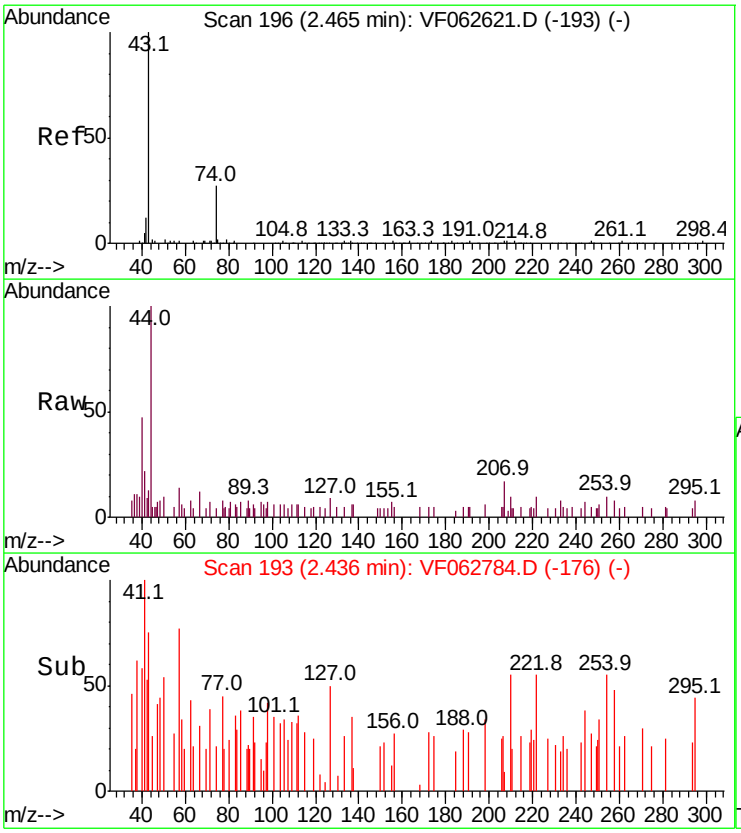
#17
Carbon Disulfide
Concen: 94.499 ug/l
RT: 1.94 min Scan# 143
Delta R.T. 0.02 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument : MSVOA_F
ClientSampleId : TEST-PIT-2RE

Tgt Ion: 76 Resp: 468

Ion	Ratio	Lower	Upper
76	100		
78	37.5	8.4	12.6#

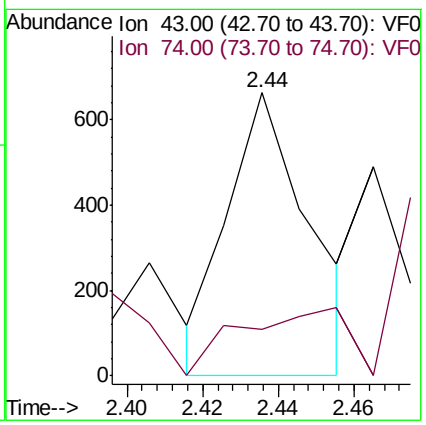


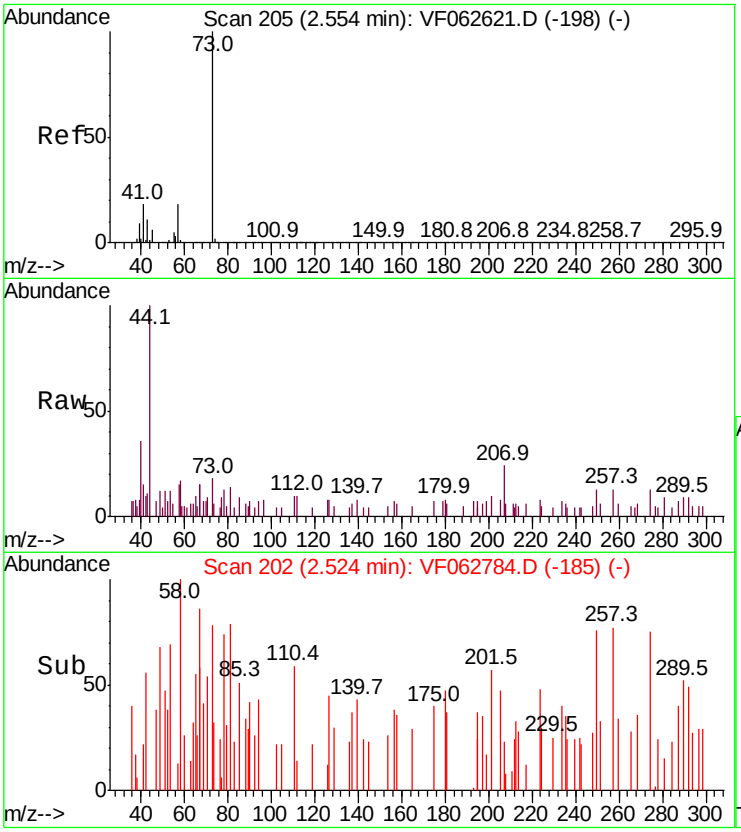


#18
Methyl Acetate
Concen: 1841.960 ug/l
RT: 2.44 min Scan# 193
Delta R.T. -0.03 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion: 43 Resp: 987

Ion	Ratio	Lower	Upper
43	100		
74	16.4	18.9	28.3#



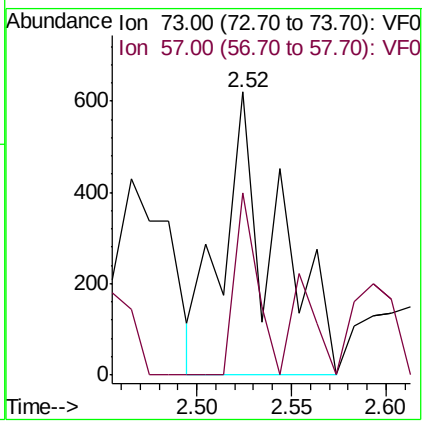


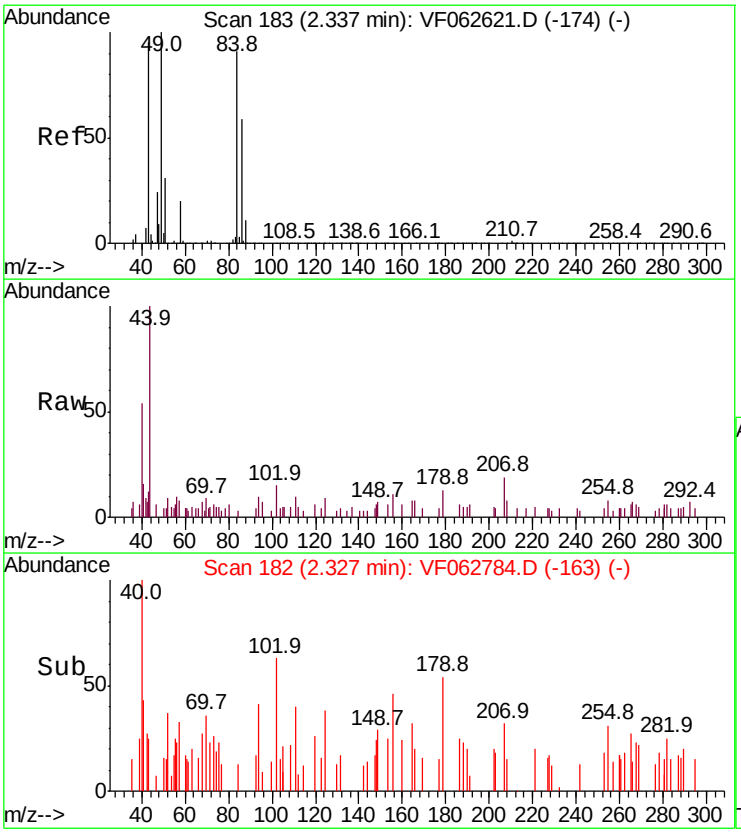
#19
Methyl tert-butyl Ether
Concen: 408.106 ug/l
RT: 2.52 min Scan# 202
Delta R.T. -0.03 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion: 73 Resp: 1219

Ion	Ratio	Lower	Upper
73	100		
57	64.5	14.2	21.4#

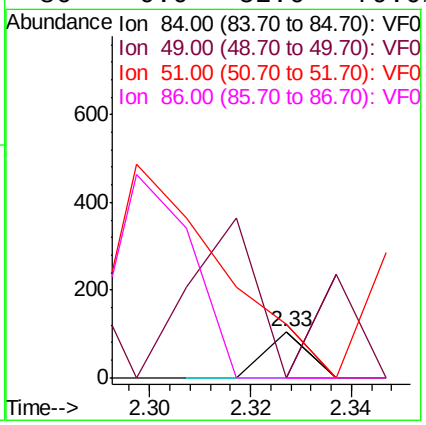


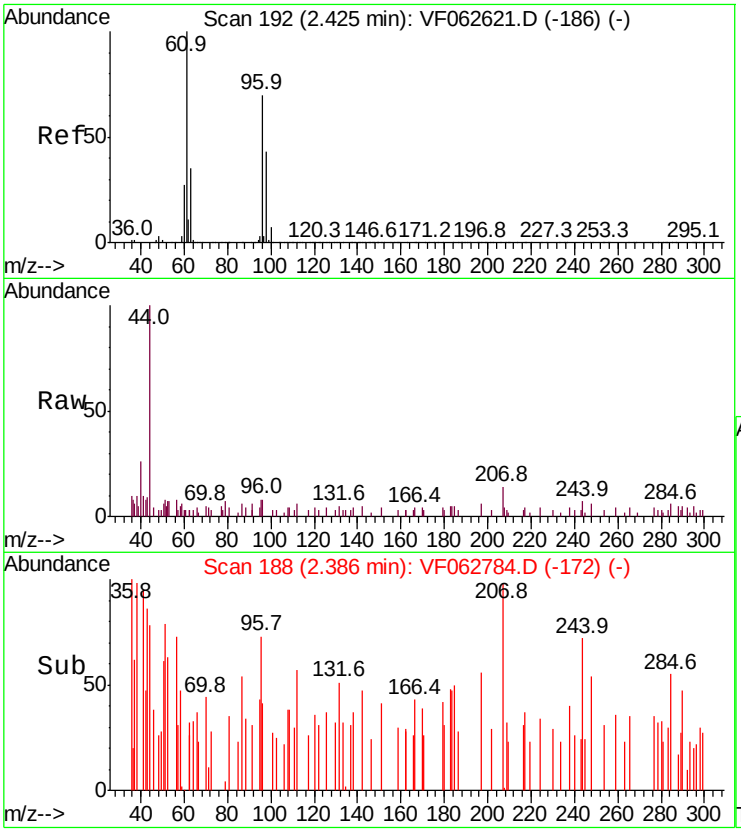


#20
Methylene Chloride
Concen: 36.860 ug/l
RT: 2.33 min Scan# 182
Delta R.T. -0.01 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion: 84 Resp: 63

Ion	Ratio	Lower	Upper
84	100		
49	0.0	89.8	134.8#
51	114.2	28.4	42.6#
86	0.0	52.6	79.0#



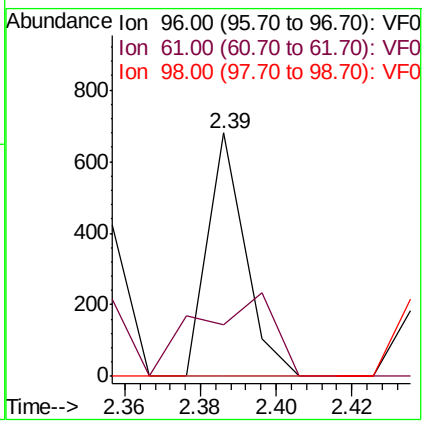


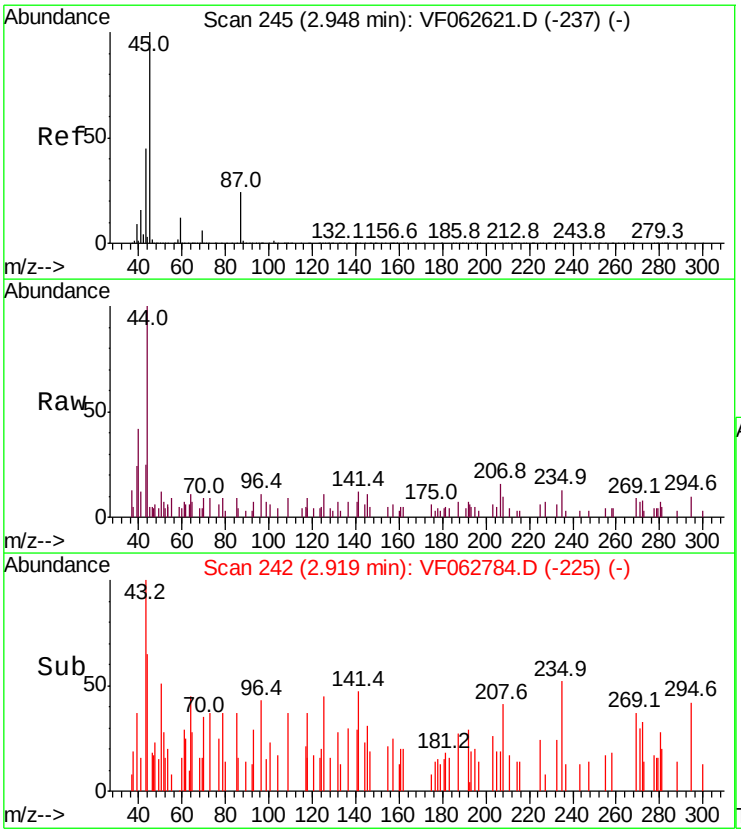
#21
trans-1,2-Dichloroethene
Concen: 284.112 ug/l
RT: 2.39 min Scan# 188
Delta R.T. -0.04 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion: 96 Resp: 464

Ion	Ratio	Lower	Upper
96	100		
61	21.3	114.6	171.8#
98	0.0	49.5	74.3#

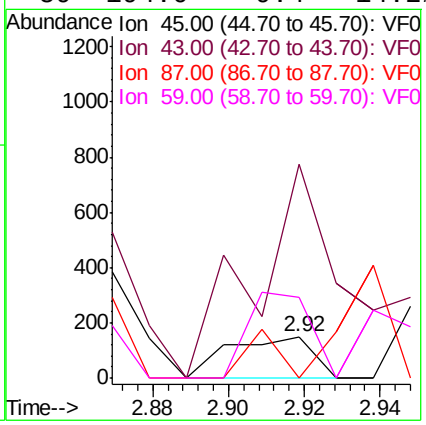


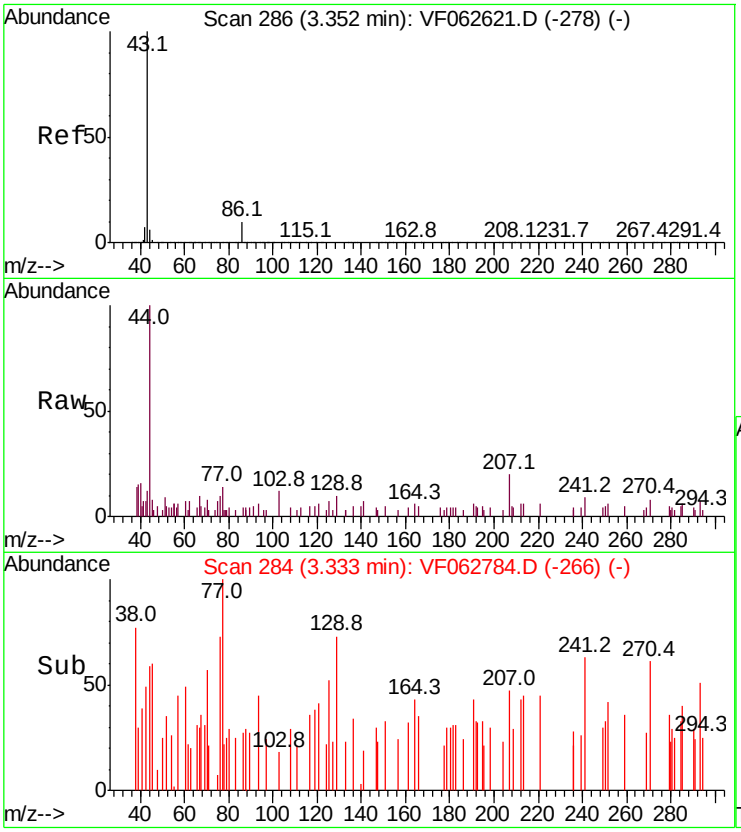


#22
Diisopropyl ether
Concen: 61.934 ug/l
RT: 2.92 min Scan# 242
Delta R.T. -0.03 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion: 45 Resp: 231

Ion	Ratio	Lower	Upper
45	100		
43	516.0	36.4	54.6#
87	0.0	19.3	28.9#
59	194.0	9.4	14.2#



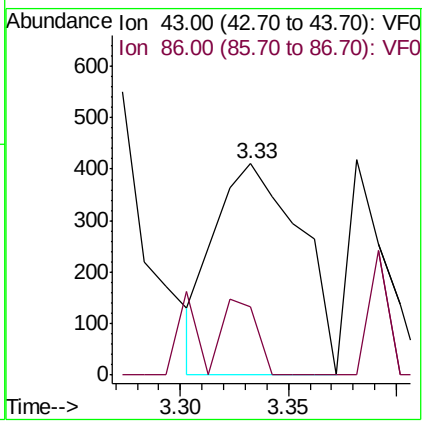


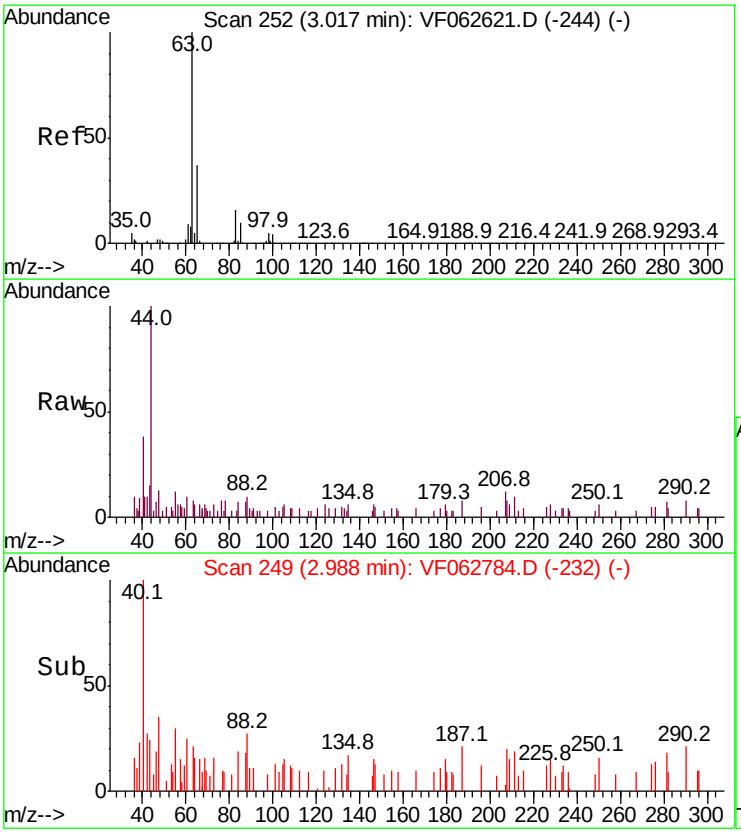
#23
Vinyl Acetate
Concen: 452.701 ug/l
RT: 3.33 min Scan# 284
Delta R.T. -0.02 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument : MSVOA_F
ClientSampleId : TEST-PIT-2RE

Tgt Ion: 43 Resp: 1139

Ion	Ratio	Lower	Upper
43	100		
86	32.1	8.2	12.2#

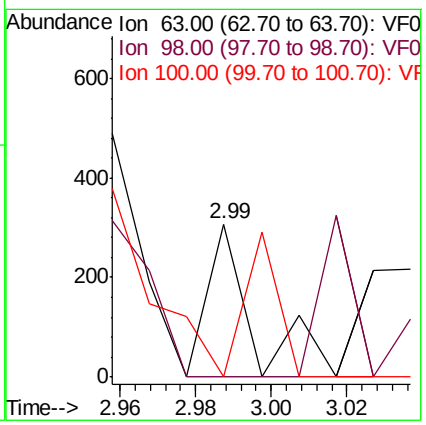


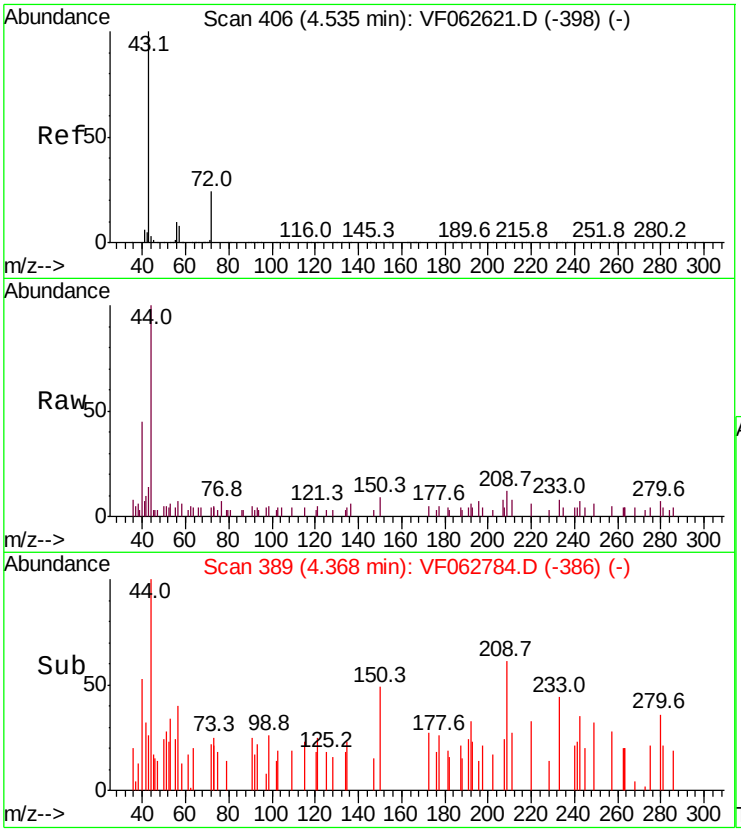


#24
1,1-Dichloroethane
Concen: 92.831 ug/l
RT: 2.99 min Scan# 249
Delta R.T. -0.03 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion: 63 Resp: 254

Ion	Ratio	Lower	Upper
63	100		
98	0.0	2.8	8.3#
100	0.0	1.9	5.7#



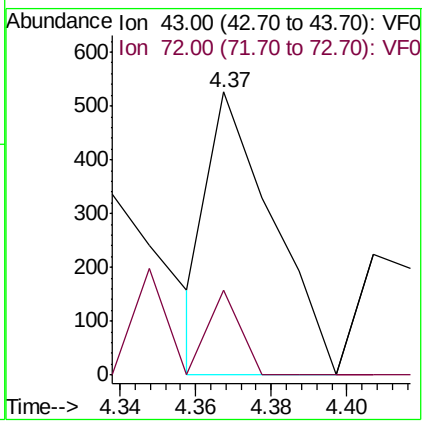


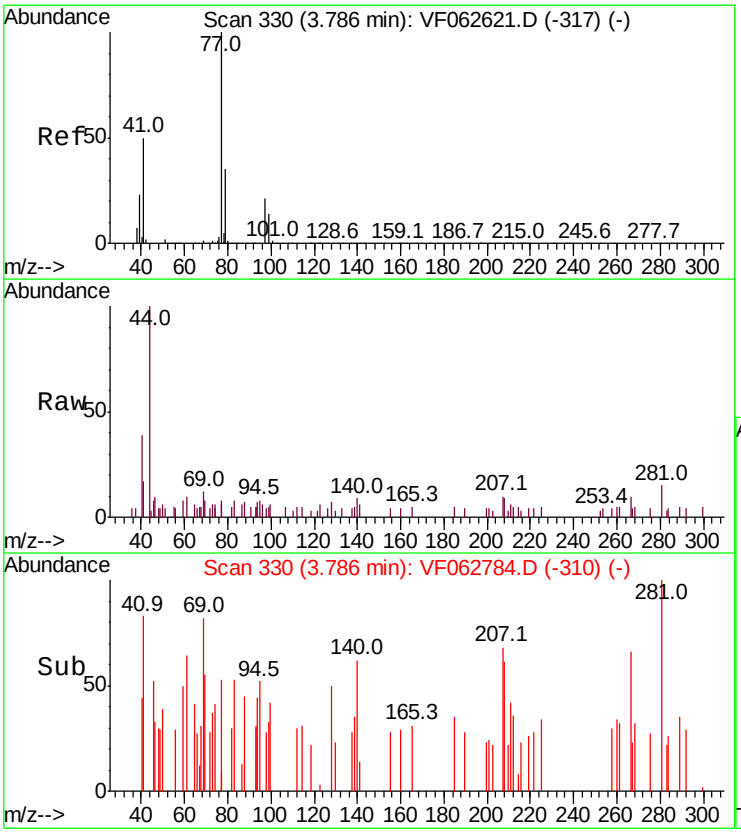
#25
2-Butanone
Concen: 851.038 ug/l
RT: 4.37 min Scan# 389
Delta R.T. -0.17 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion: 43 Resp: 620

Ion	Ratio	Lower	Upper
43	100		
72	30.0	20.1	30.1

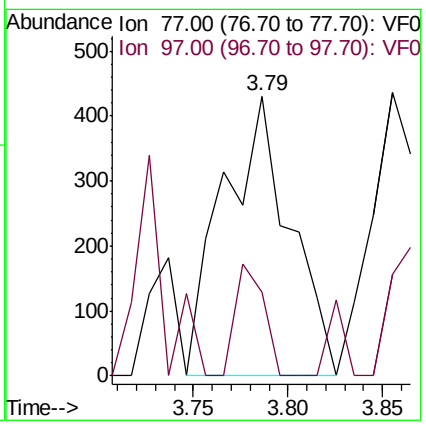


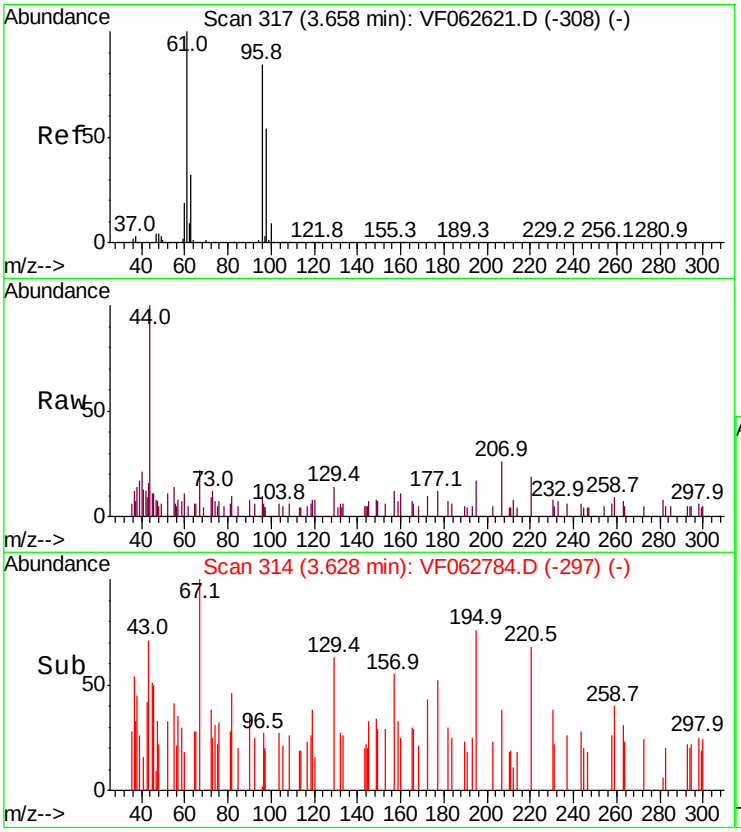


#26
2,2-Dichloropropane
Concen: 677.724 ug/l
RT: 3.79 min Scan# 330
Delta R.T. 0.00 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion: 77 Resp: 1061

Ion	Ratio	Lower	Upper
77	100		
97	29.7	14.1	42.4



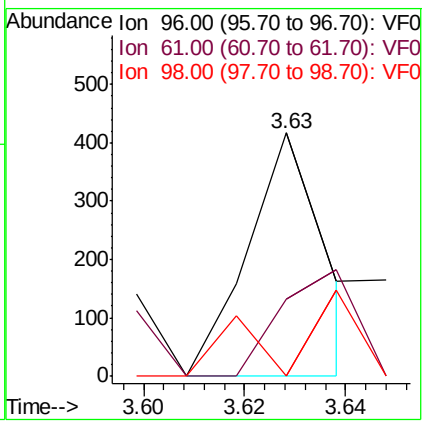


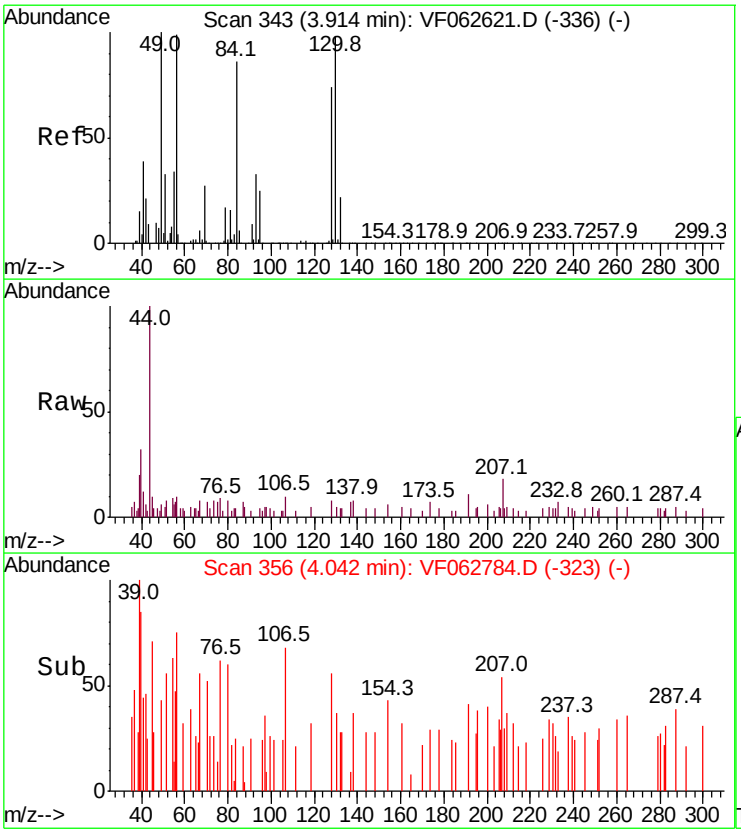
#27
cis-1,2-Dichloroethene
Concen: 162.299 ug/l
RT: 3.63 min Scan# 314
Delta R.T. -0.03 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion: 96 Resp: 436

Ion	Ratio	Lower	Upper
96	100		
61	31.7	0.0	237.4
98	0.0	0.0	129.0

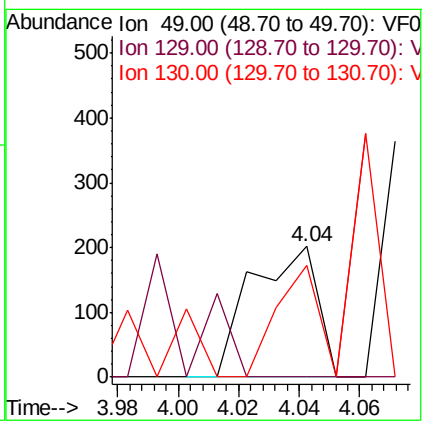


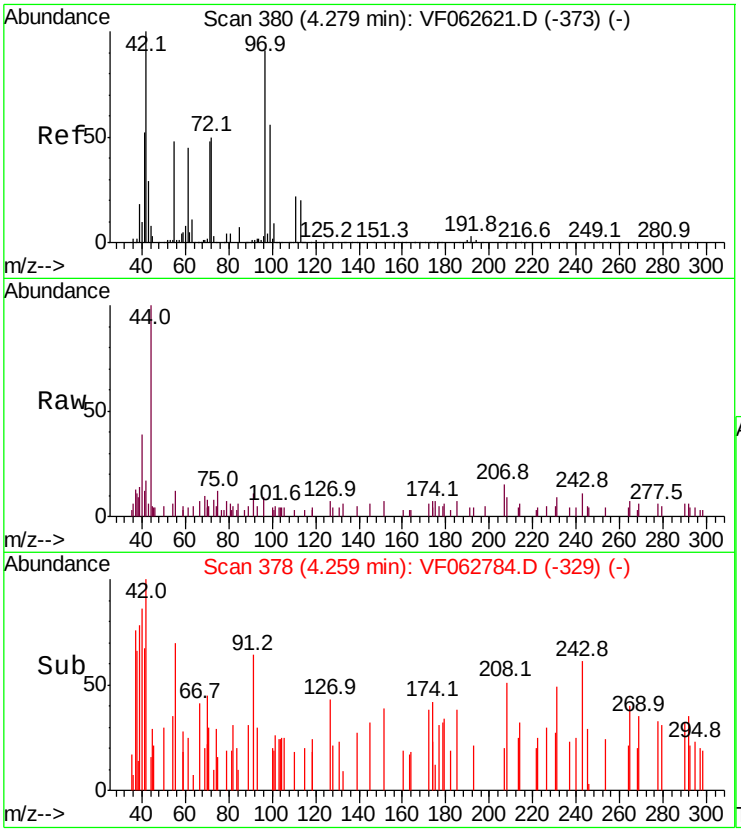


#28
Bromochloromethane
Concen: 198.101 ug/l
RT: 4.04 min Scan# 356
Delta R.T. 0.13 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion: 49 Resp: 304

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.0
130	85.6	77.8	116.8



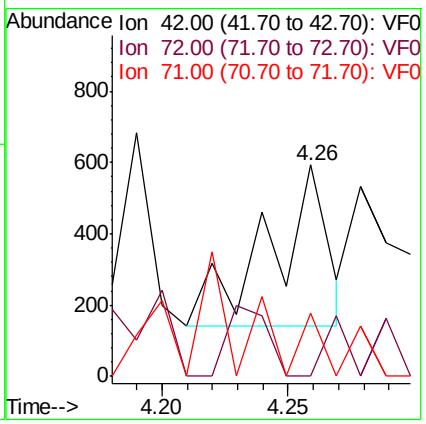


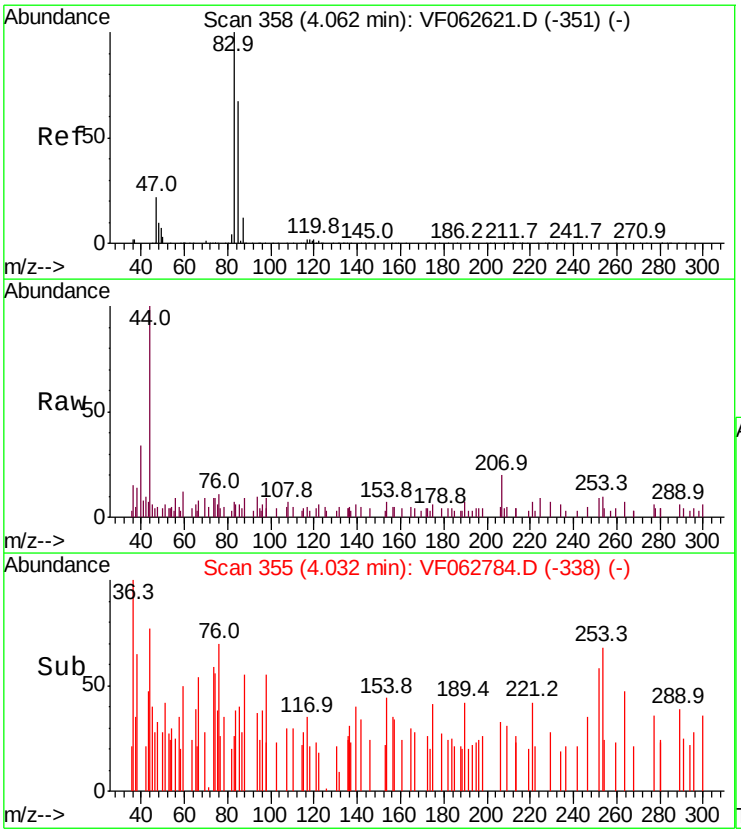
#29
Tetrahydrofuran
Concen: 2459.231 ug/l
RT: 4.26 min Scan# 378
Delta R.T. -0.02 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion: 42 Resp: 725

Ion	Ratio	Lower	Upper
42	100		
72	14.1	38.2	57.2#
71	0.0	35.8	53.6#

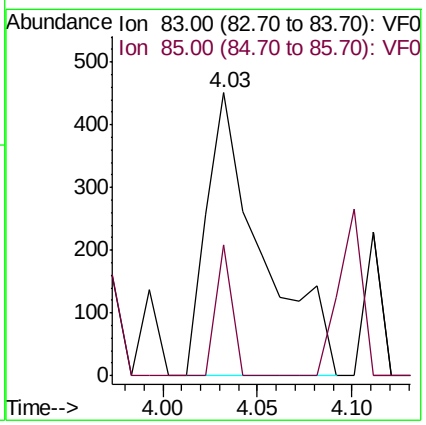


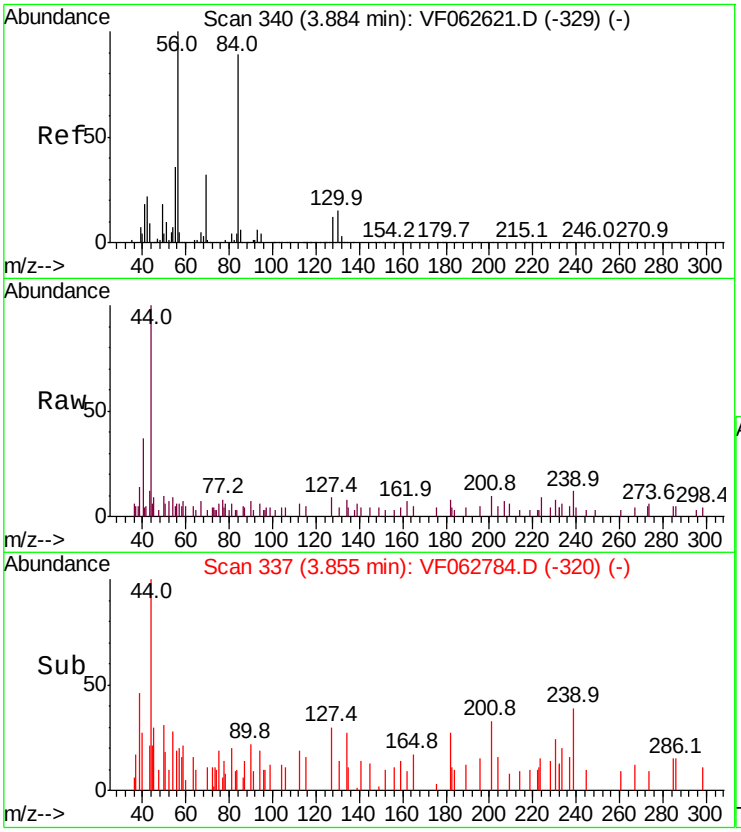


#30
Chloroform
Concen: 241.385 ug/l
RT: 4.03 min Scan# 355
Delta R.T. -0.03 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion: 83 Resp: 917

Ion	Ratio	Lower	Upper
83	100		
85	46.3	53.6	80.4#



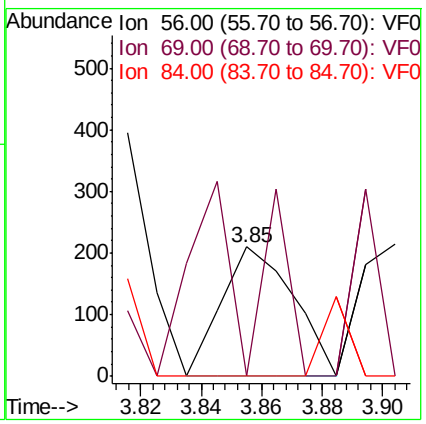


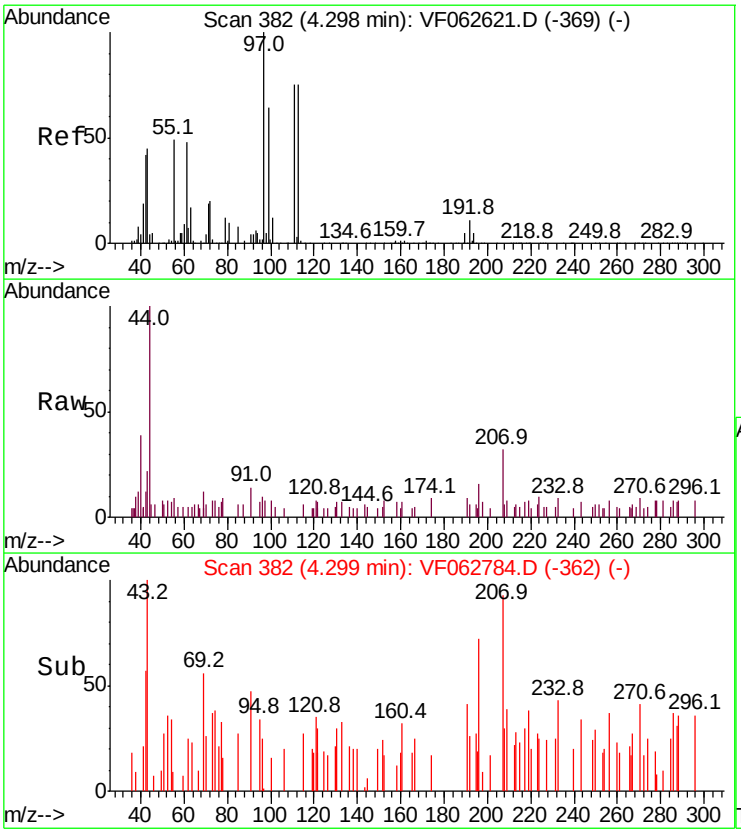
#31
Cyclohexane
Concen: 95.268 ug/l
RT: 3.85 min Scan# 337
Delta R.T. -0.03 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument : MSVOA_F
ClientSampleId : TEST-PIT-2RE

Tgt Ion: 56 Resp: 350

Ion	Ratio	Lower	Upper
56	100		
69	0.0	25.3	37.9#
84	0.0	71.0	106.4#

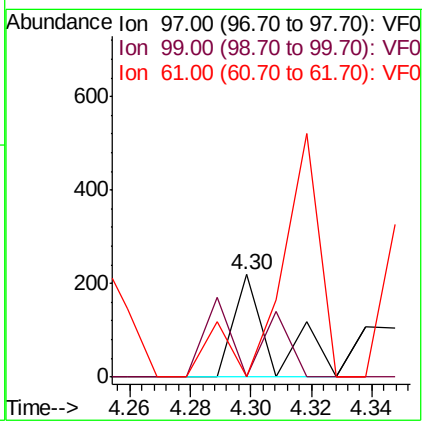


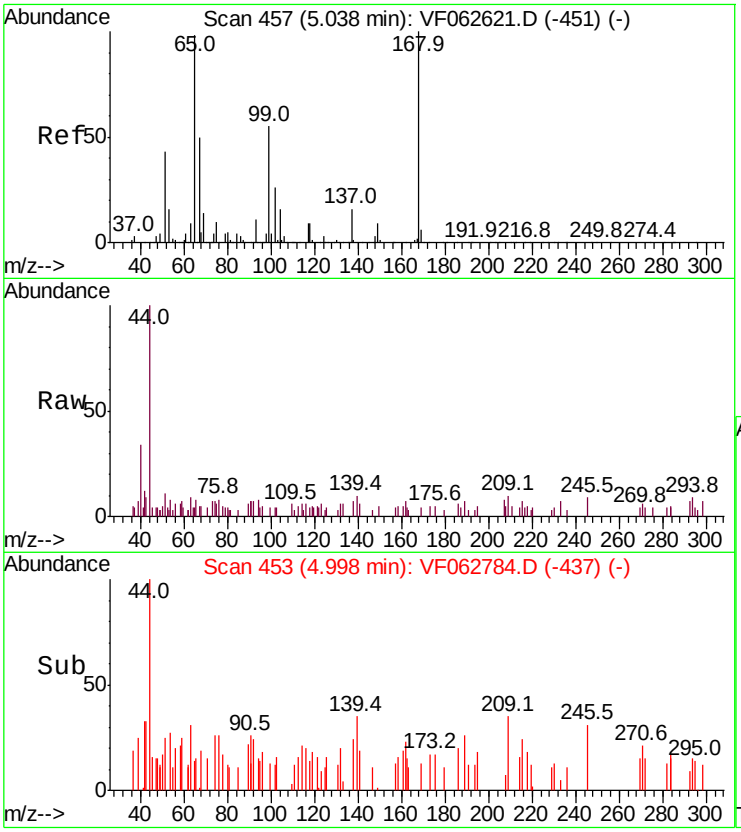


#32
1,1,1-Trichloroethane
Concen: 78.876 ug/l
RT: 4.30 min Scan# 382
Delta R.T. 0.00 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion: 97 Resp: 199

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.3	76.9#
61	0.0	38.2	57.2#



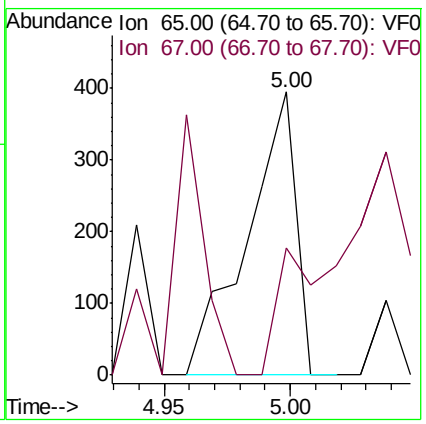


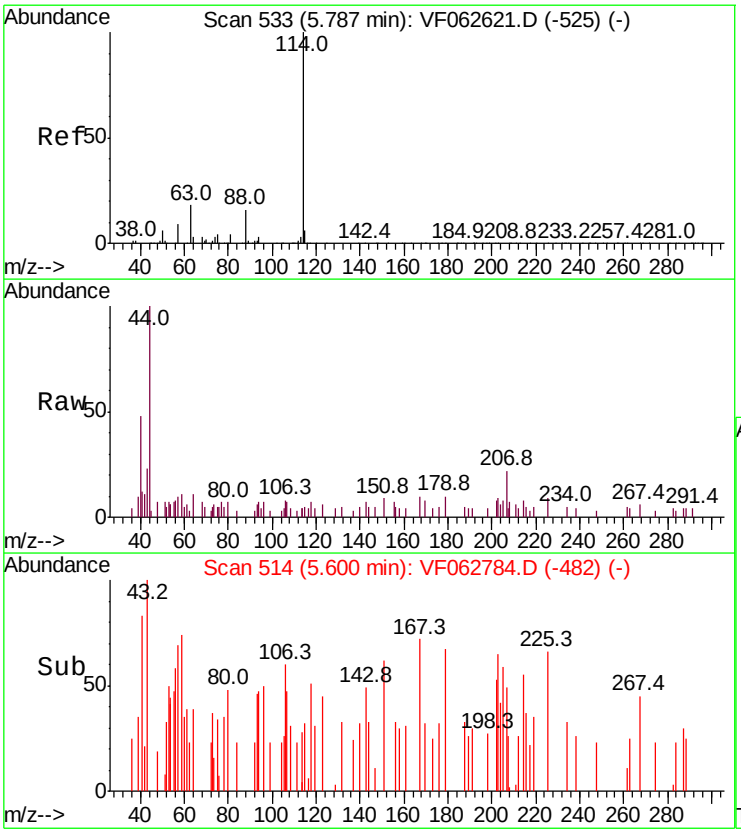
#33
1,2-Dichloroethane-d4
Concen: 406.279 ug/l
RT: 5.00 min Scan# 453
Delta R.T. -0.04 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion: 65 Resp: 534

Ion	Ratio	Lower	Upper
65	100		
67	45.1	0.0	117.6

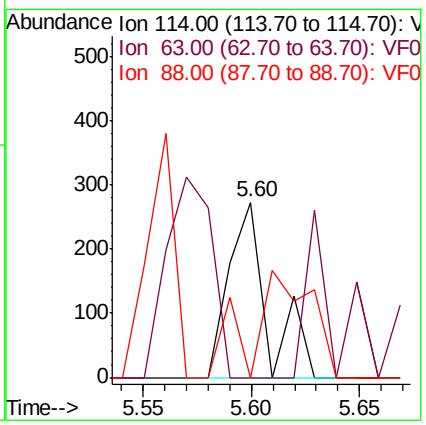


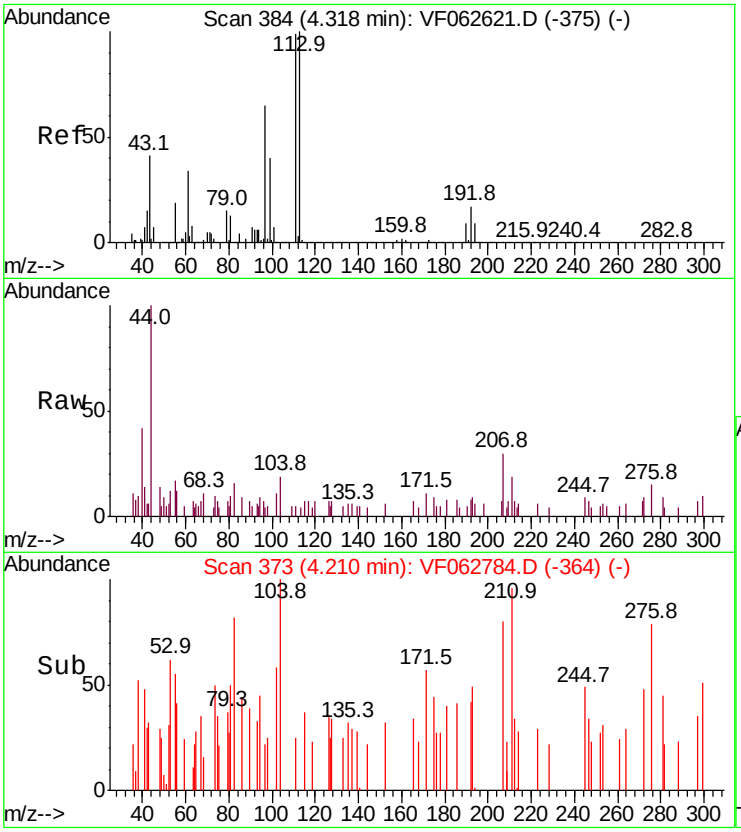


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.60 min Scan# 514
Delta R.T. -0.19 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion:114 Resp: 342

Ion	Ratio	Lower	Upper
114	100		
63	0.0	0.0	35.4
88	0.0	0.0	32.4



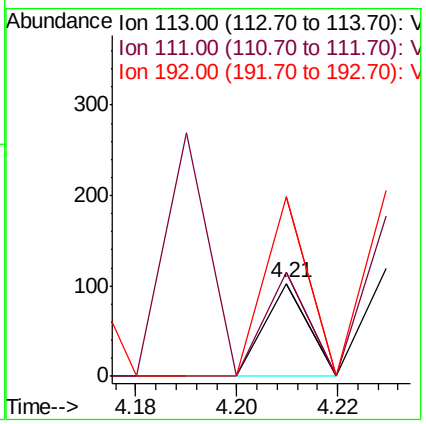


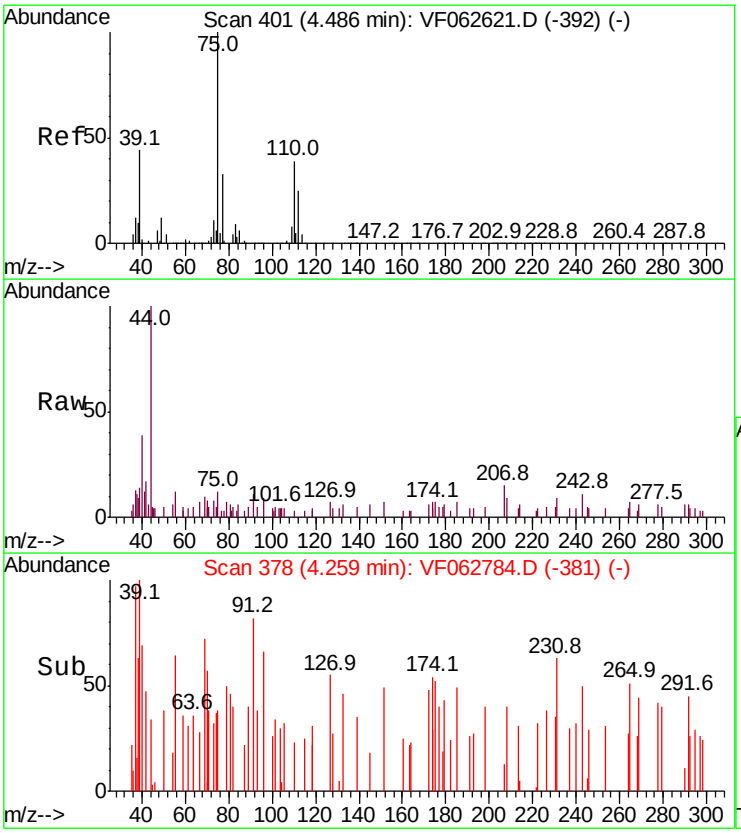
#35
Dibromofluoromethane
Concen: 23.309 ug/l
RT: 4.21 min Scan# 373
Delta R.T. -0.11 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion:113 Resp: 61

Ion	Ratio	Lower	Upper
113	100		
111	111.7	79.4	119.2
192	192.2	13.4	20.2#

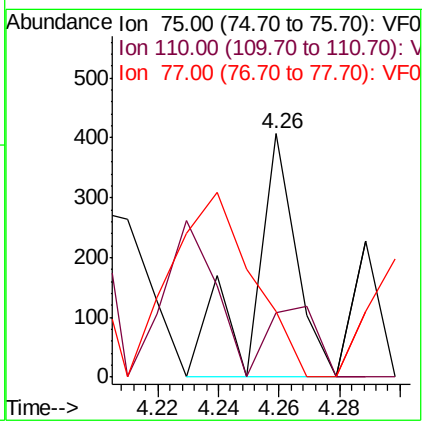


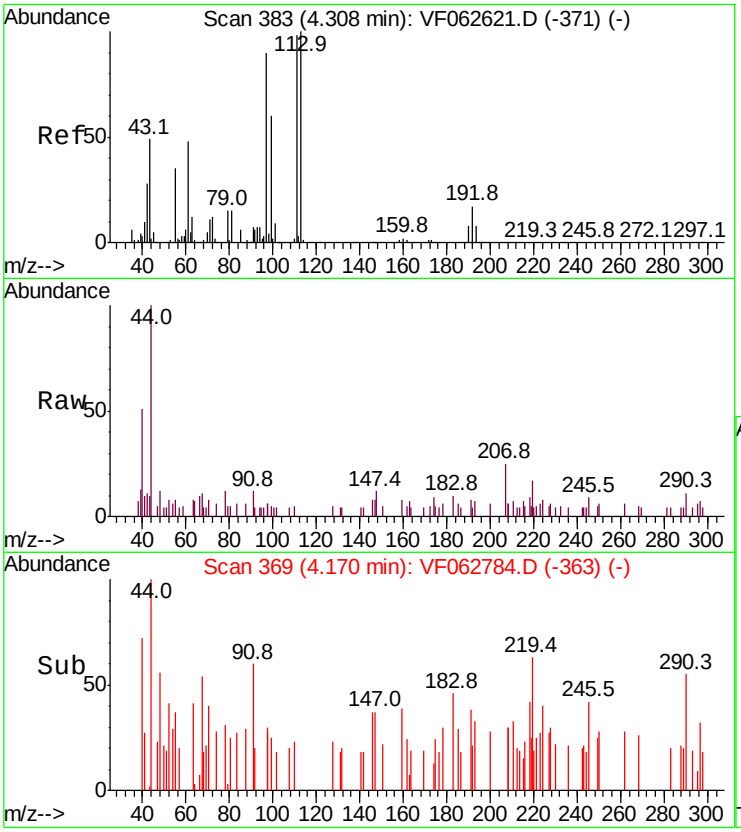


#36
1,1-Dichloropropene
Concen: 114.997 ug/l
RT: 4.26 min Scan# 378
Delta R.T. -0.23 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion: 75 Resp: 403

Ion	Ratio	Lower	Upper
75	100		
110	26.5	19.7	59.1
77	27.3	26.3	39.5



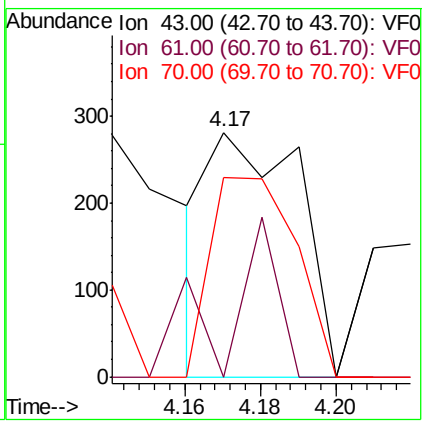


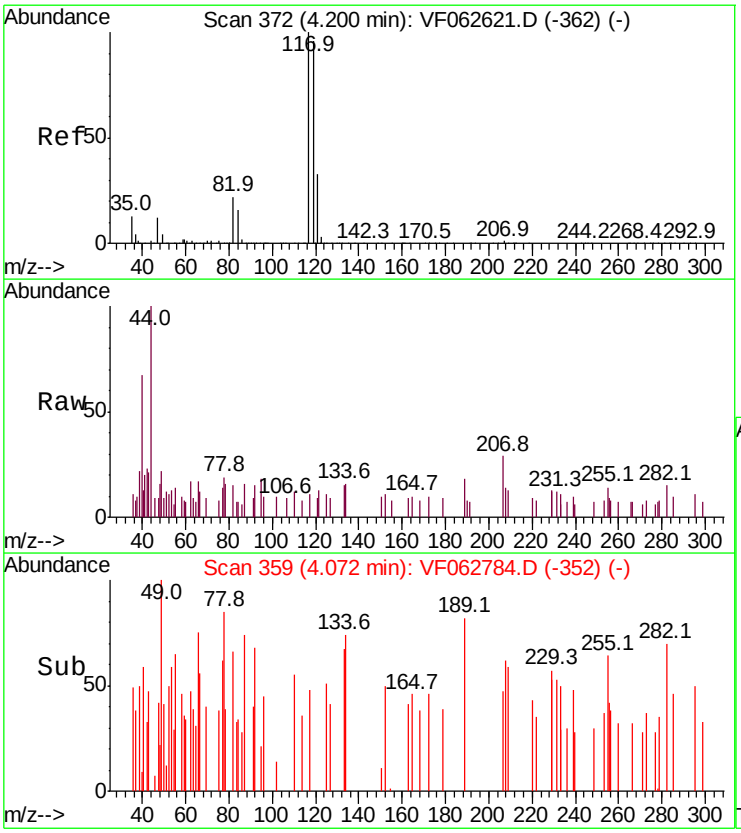
#37
Ethyl Acetate
Concen: 320.784 ug/l
RT: 4.17 min Scan# 369
Delta R.T. -0.14 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument : MSVOA_F
ClientSampleId : TEST-PIT-2RE

Tgt Ion: 43 Resp: 459

Ion	Ratio	Lower	Upper
43	100		
61	0.0	76.9	115.3#
70	81.9	8.8	13.2#

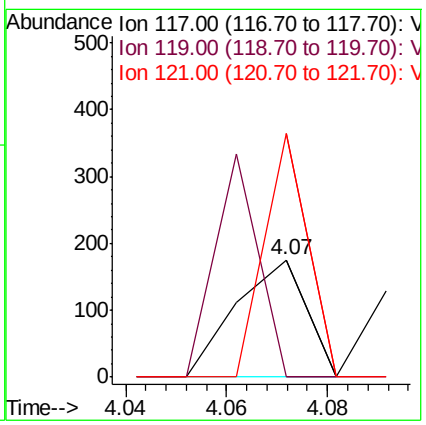


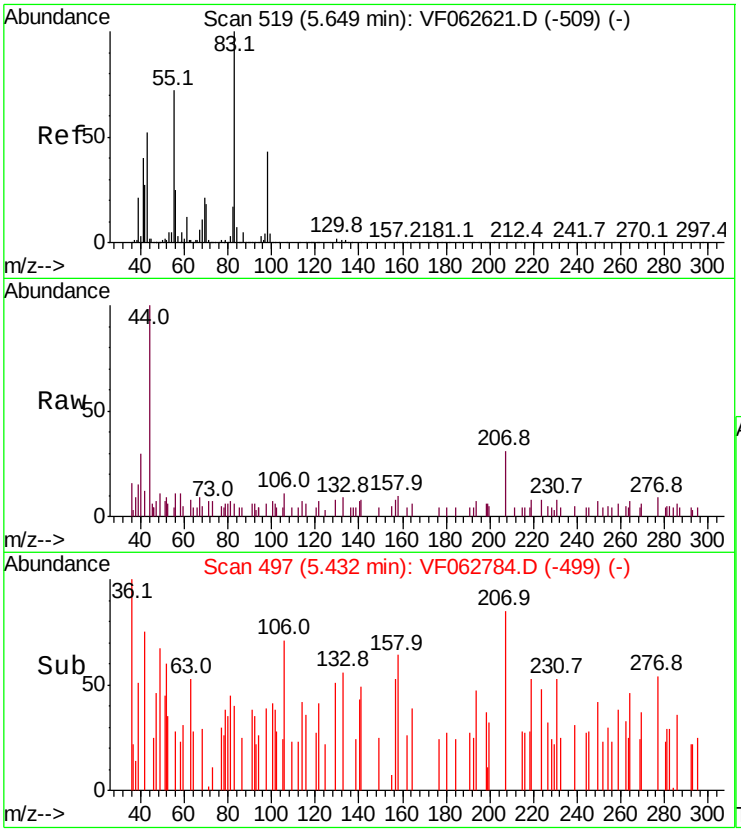


#38
Carbon Tetrachloride
Concen: 64.122 ug/l
RT: 4.07 min Scan# 359
Delta R.T. -0.13 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion:117 Resp: 169

Ion	Ratio	Lower	Upper
117	100		
119	0.0	76.7	115.1#
121	208.0	26.6	40.0#



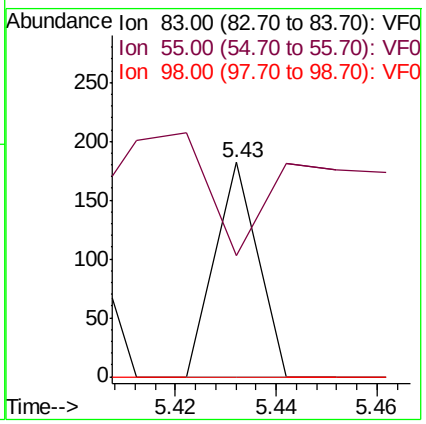


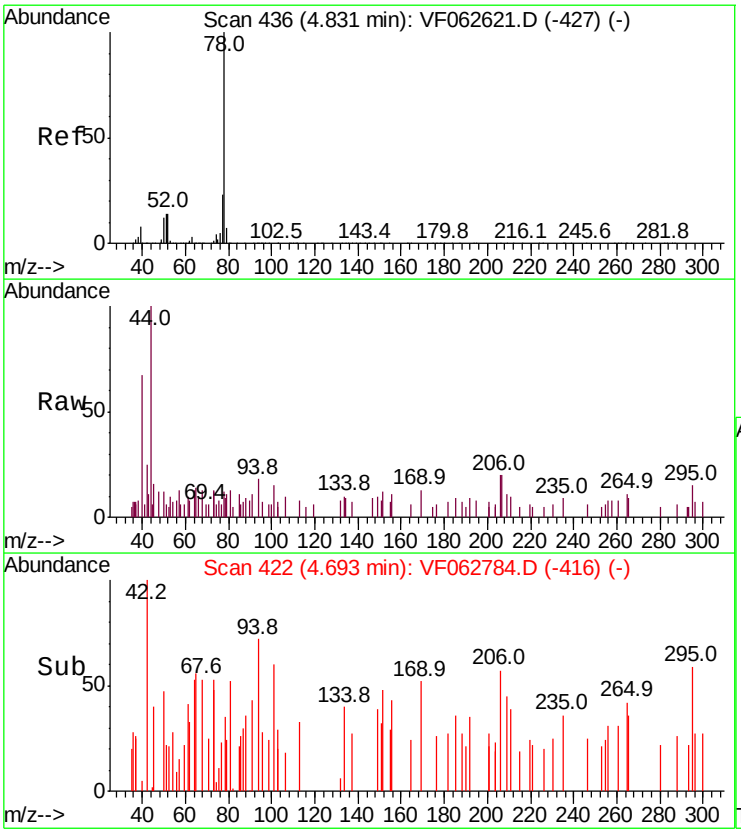
#39
Methylcyclohexane
Concen: 25.612 ug/l
RT: 5.43 min Scan# 497
Delta R.T. -0.22 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion: 83 Resp: 108

Ion	Ratio	Lower	Upper
83	100		
55	56.6	57.9	86.9#
98	0.0	34.6	52.0#

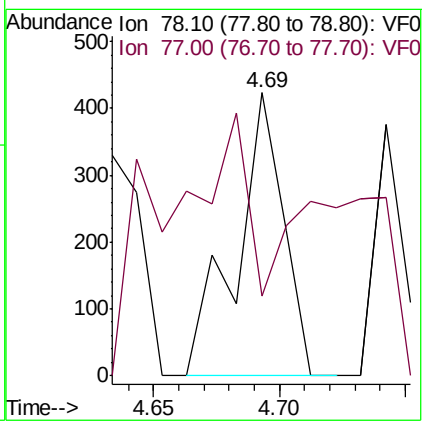


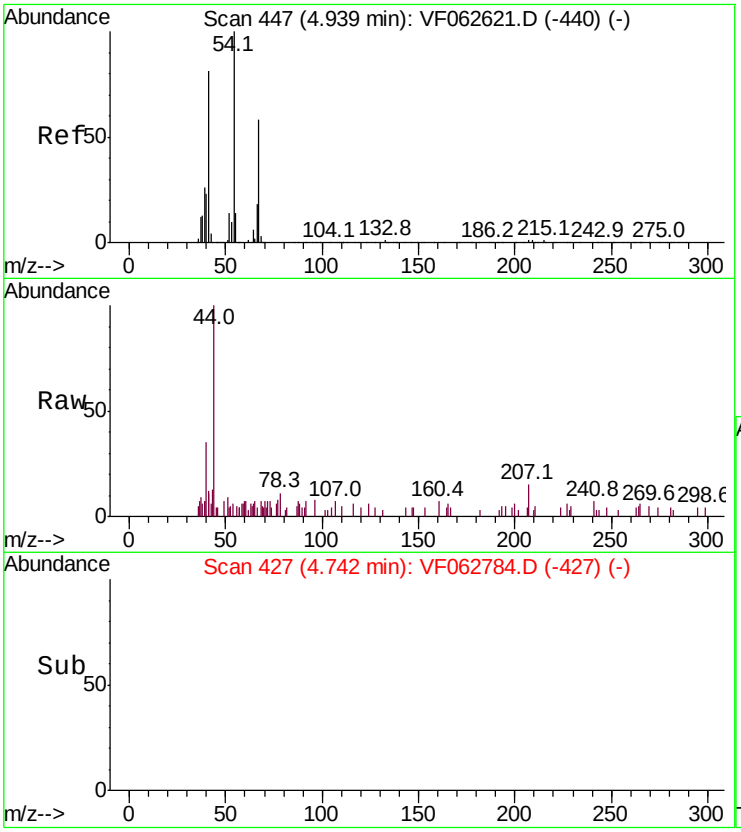


#40
Benzene
Concen: 57.505 ug/l
RT: 4.69 min Scan# 422
Delta R.T. -0.14 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion: 78 Resp: 549

Ion	Ratio	Lower	Upper
78	100		
77	28.1	18.2	27.2#



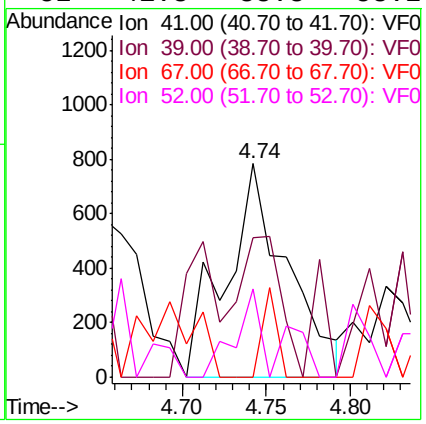


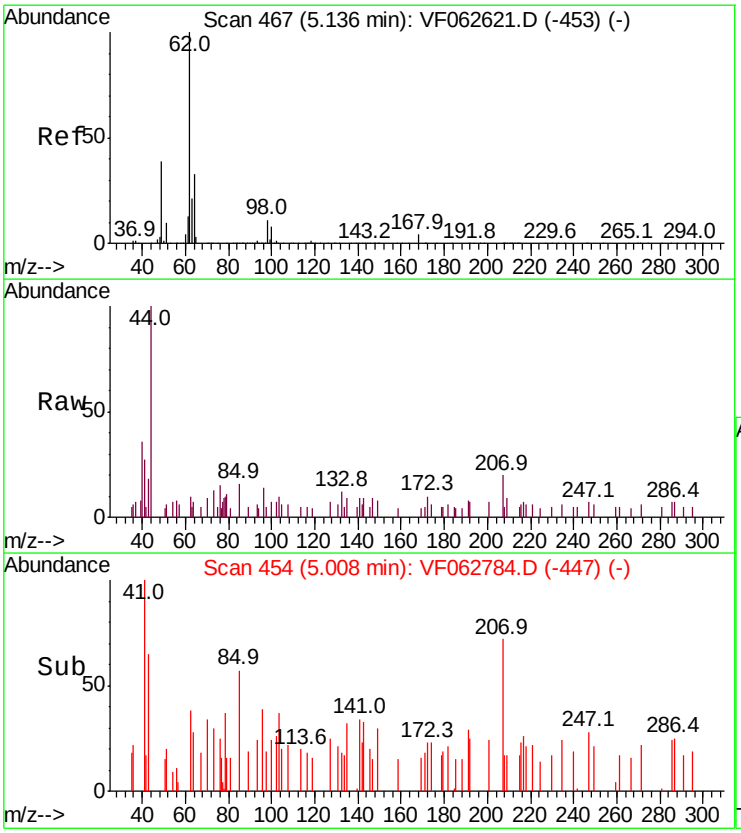
#41
Methacrylonitrile
Concen: 2650.082 ug/l
RT: 4.74 min Scan# 427
Delta R.T. -0.20 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion: 41 Resp: 1988

Ion	Ratio	Lower	Upper
41	100		
39	65.1	42.2	63.2#
67	0.0	56.4	84.6#
52	41.3	38.8	58.2

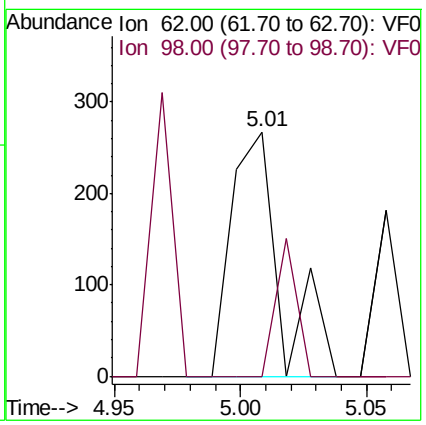


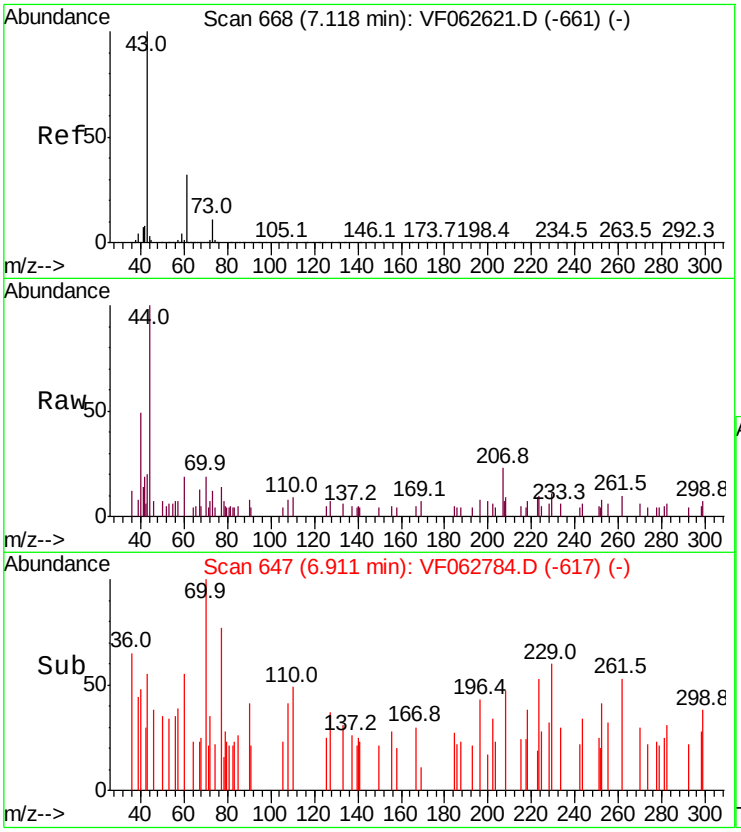


#42
1,2-Dichloroethane
Concen: 190.142 ug/l
RT: 5.01 min Scan# 454
Delta R.T. -0.13 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion: 62 Resp: 362

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	21.6



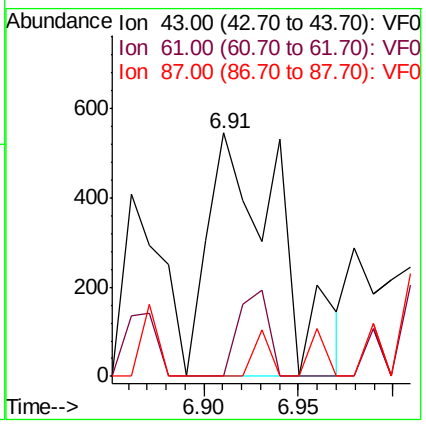


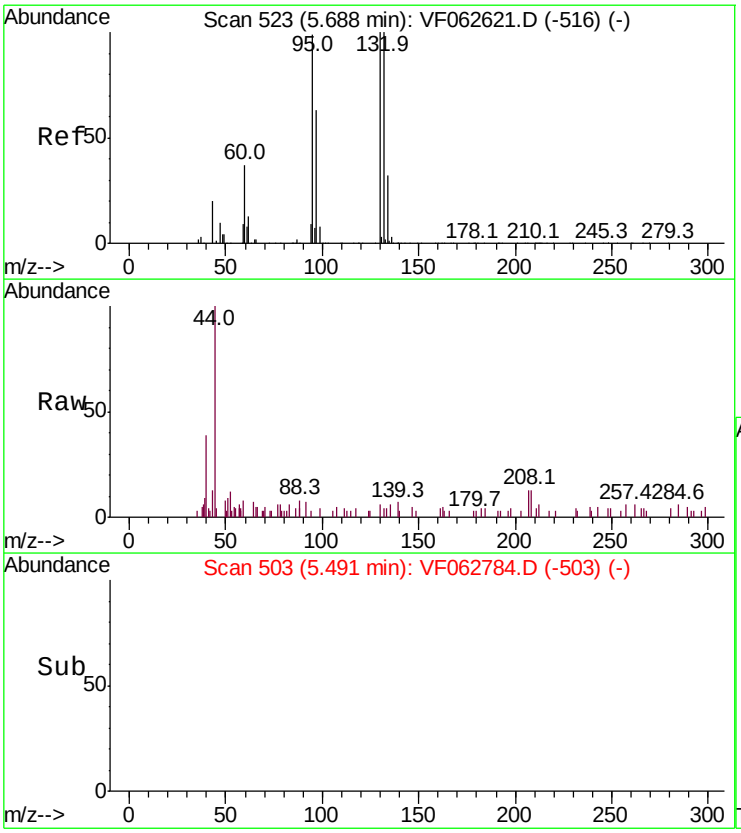
#43
Isopropyl Acetate
Concen: 775.187 ug/l
RT: 6.91 min Scan# 647
Delta R.T. -0.21 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion: 43 Resp: 1437

Ion	Ratio	Lower	Upper
43	100		
61	0.0	25.8	38.8#
87	0.0	0.4	0.6#

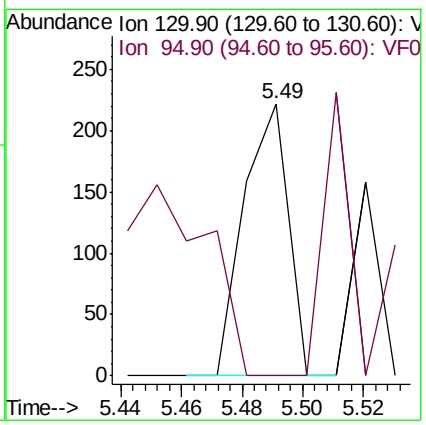


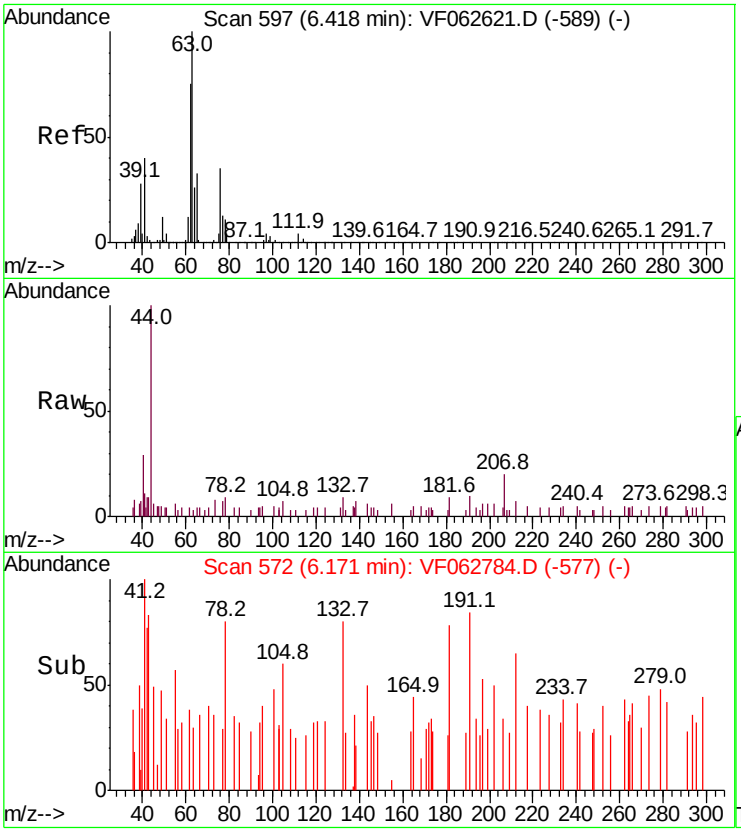


#44
Trichloroethene
Concen: 83.854 ug/l
RT: 5.49 min Scan# 503
Delta R.T. -0.20 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion:130 Resp: 225

Ion	Ratio	Lower	Upper
130	100		
95	0.0	0.0	199.4



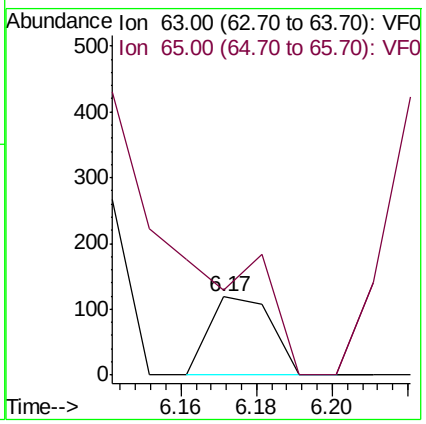


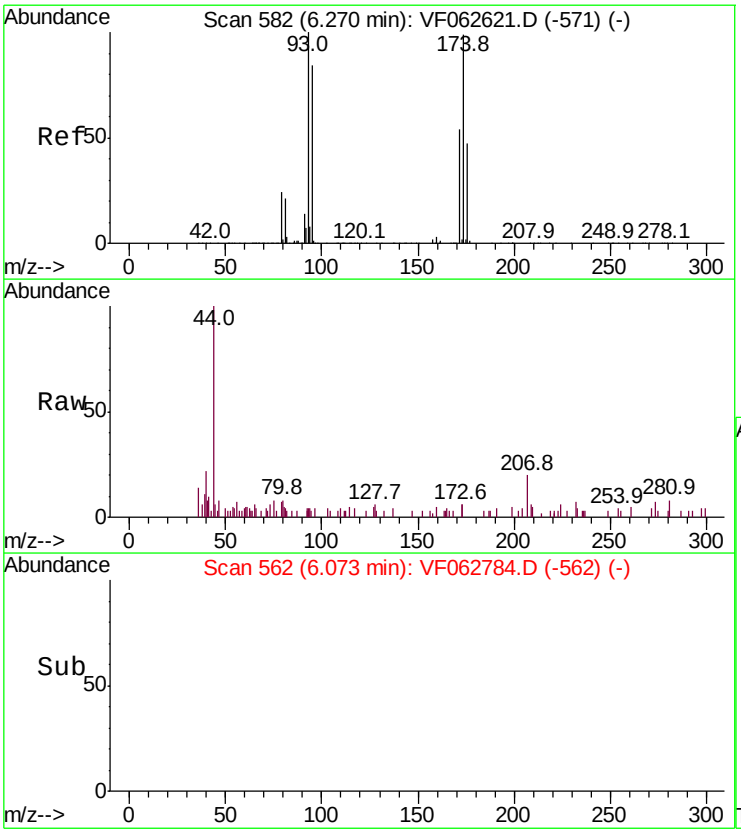
#45
1,2-Dichloropropane
Concen: 55.601 ug/l
RT: 6.17 min Scan# 572
Delta R.T. -0.25 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument : MSVOA_F
ClientSampleId : TEST-PIT-2RE

Tgt Ion: 63 Resp: 134

Ion	Ratio	Lower	Upper
63	100		
65	108.4	26.3	39.5#

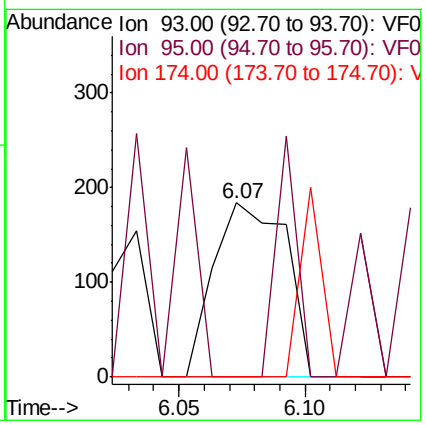


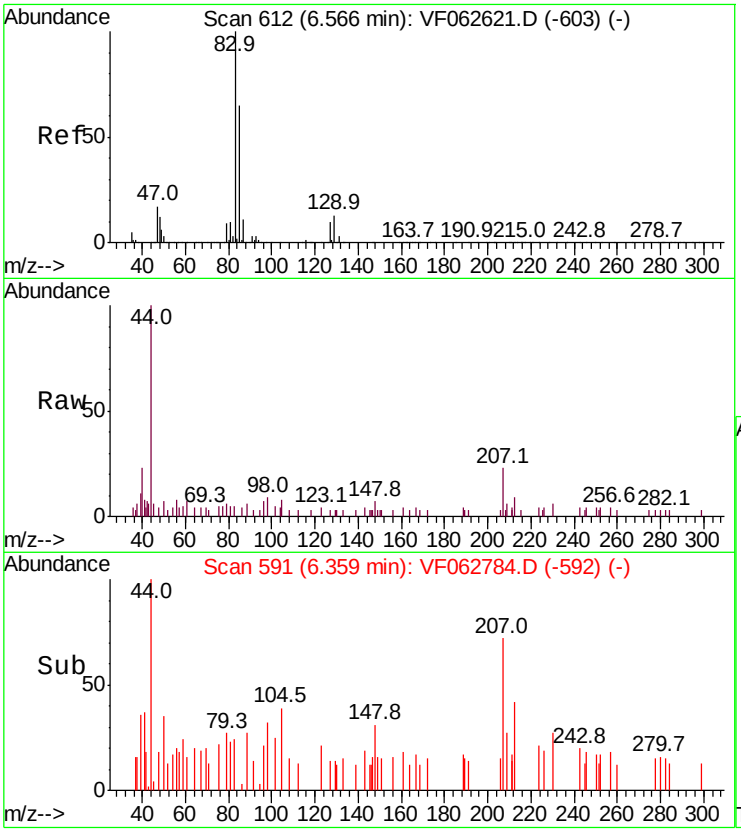


#46
Dibromomethane
Concen: 264.213 ug/l
RT: 6.07 min Scan# 562
Delta R.T. -0.20 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion: 93 Resp: 368

Ion	Ratio	Lower	Upper
93	100		
95	0.0	67.4	101.2#
174	0.0	79.4	119.2#



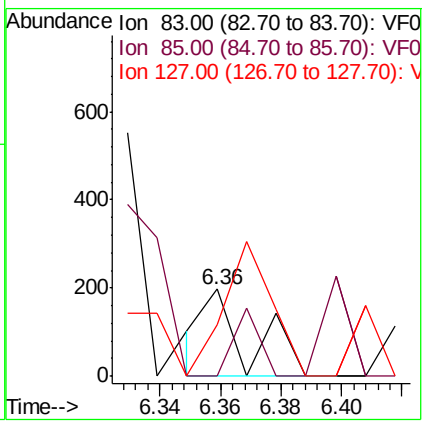


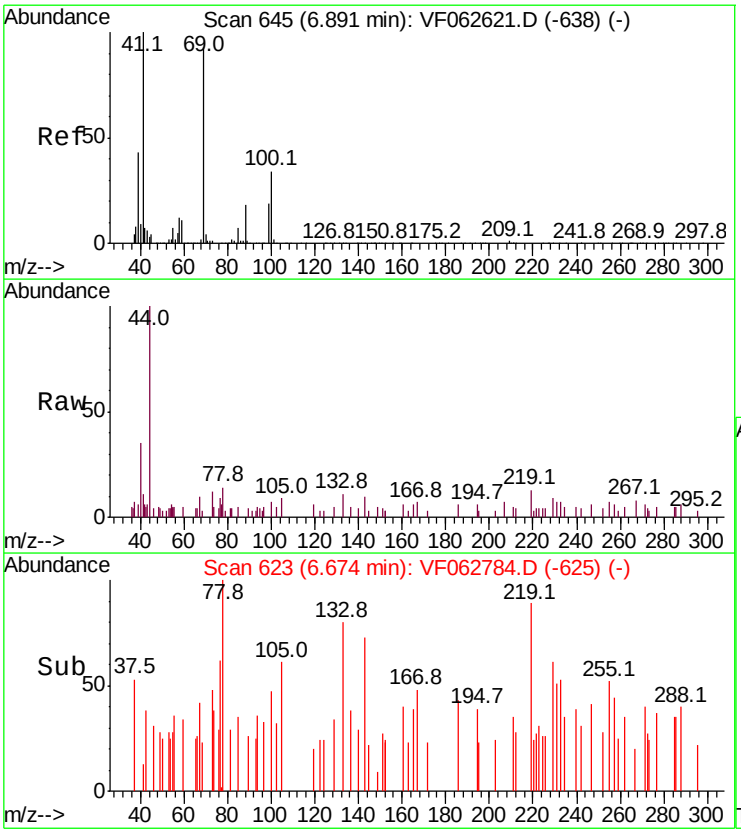
#47
Bromodichloromethane
Concen: 69.514 ug/l
RT: 6.36 min Scan# 591
Delta R.T. -0.21 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument : MSVOA_F
ClientSampleId : TEST-PIT-2RE

Tgt Ion: 83 Resp: 201

Ion	Ratio	Lower	Upper
83	100		
85	0.0	52.0	78.0#
127	59.9	7.7	11.5#

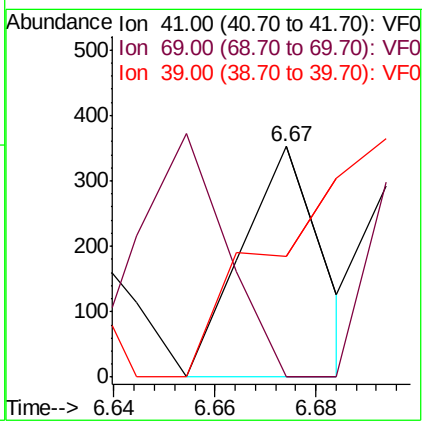


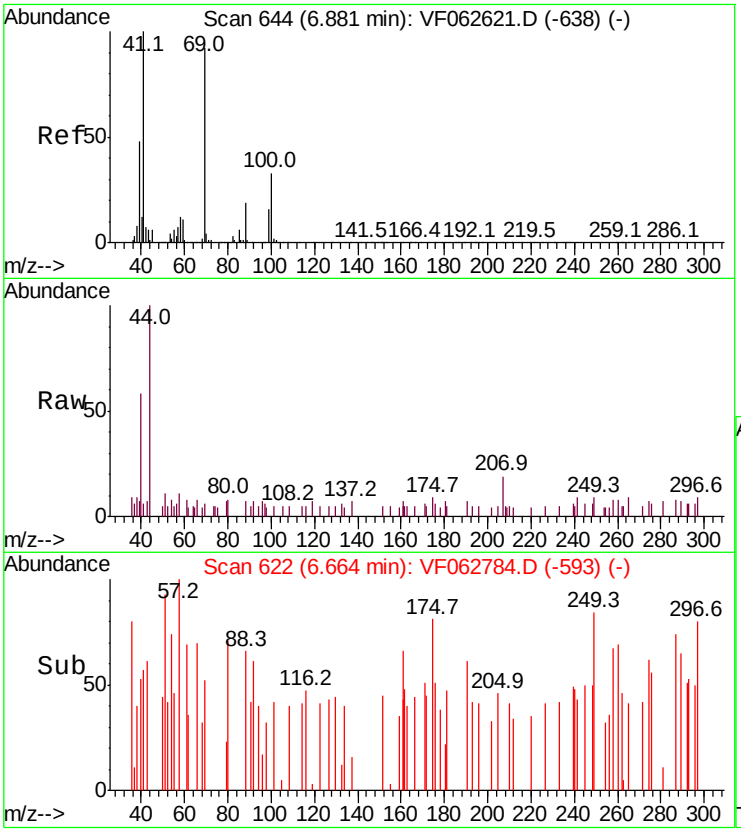


#48
Methyl methacrylate
Concen: 400.445 ug/l
RT: 6.67 min Scan# 623
Delta R.T. -0.22 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion: 41 Resp: 388

Ion	Ratio	Lower	Upper
41	100		
69	0.0	74.2	111.2#
39	52.6	34.2	51.4#



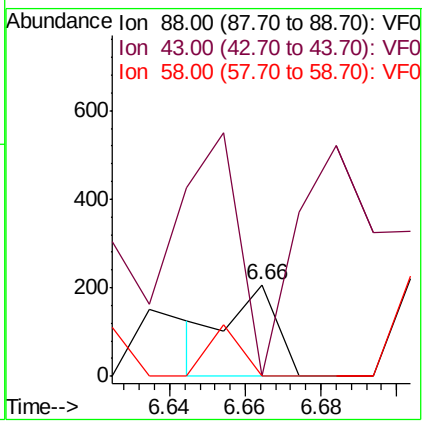


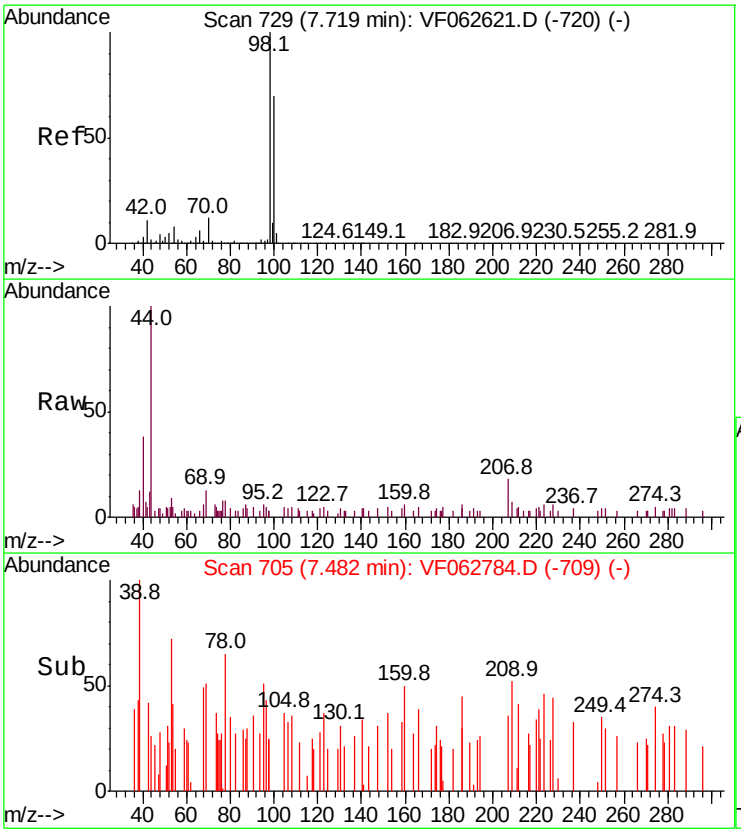
#49
1,4-Dioxane
Concen: 14746.322 ug/l
RT: 6.66 min Scan# 622
Delta R.T. -0.22 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument : MSVOA_F
ClientSampleId : TEST-PIT-2RE

Tgt Ion: 88 Resp: 183

Ion	Ratio	Lower	Upper
88	100		
43	0.0	30.0	45.0#
58	0.0	51.1	76.7#

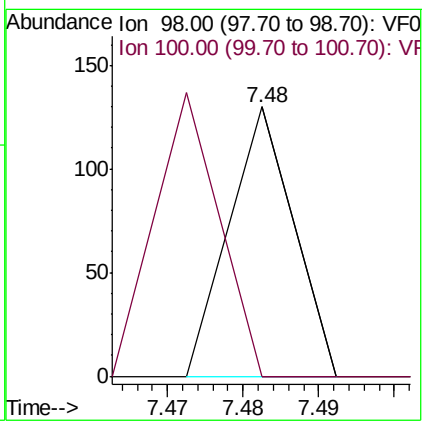


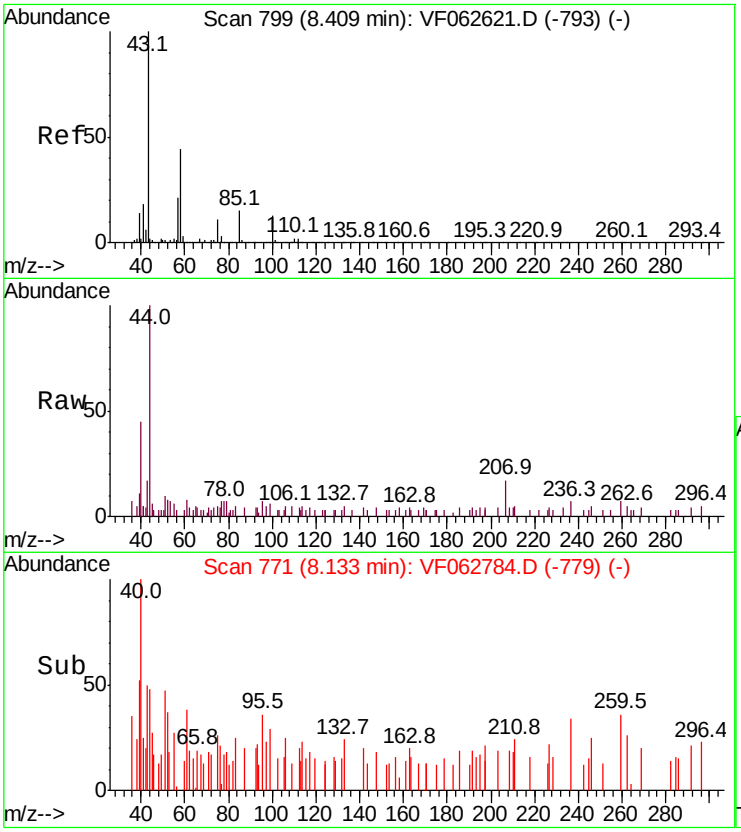


#50
Toluene-d8
Concen: 12.323 ug/l
RT: 7.48 min Scan# 705
Delta R.T. -0.24 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion: 98 Resp: 77

Ion	Ratio	Lower	Upper
98	100		
100	0.0	56.2	84.2#



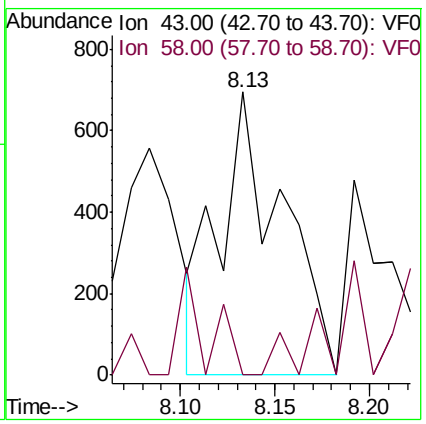


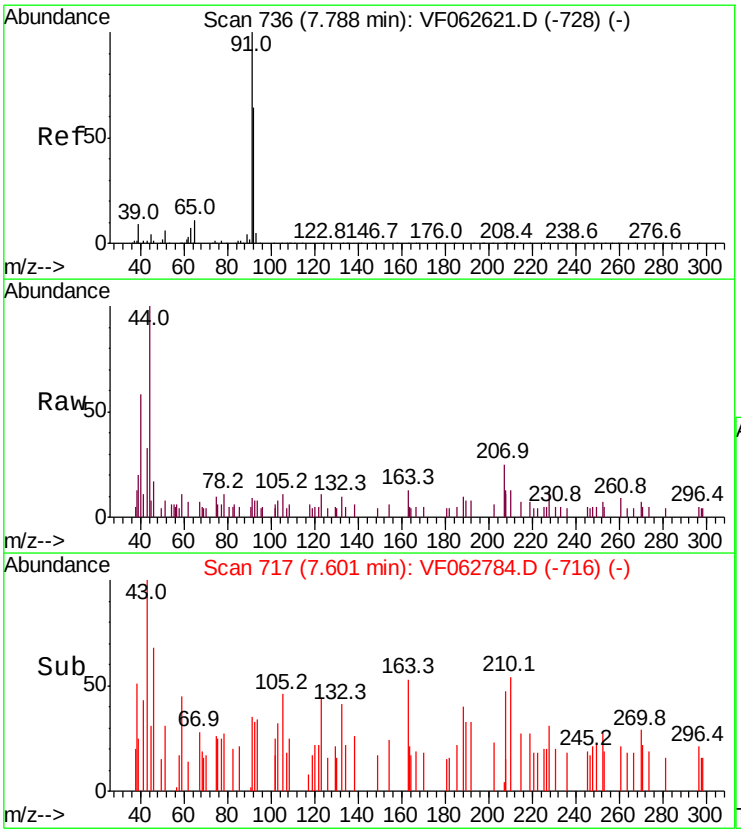
#51
4-Methyl-2-Pentanone
Concen: 1266.665 ug/l
RT: 8.13 min Scan# 771
Delta R.T. -0.28 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument : MSVOA_F
ClientSampleId : TEST-PIT-2RE

Tgt Ion: 43 Resp: 1605

Ion	Ratio	Lower	Upper
43	100		
58	0.0	34.9	52.3#

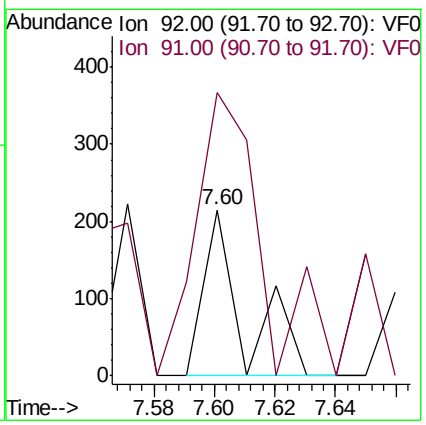


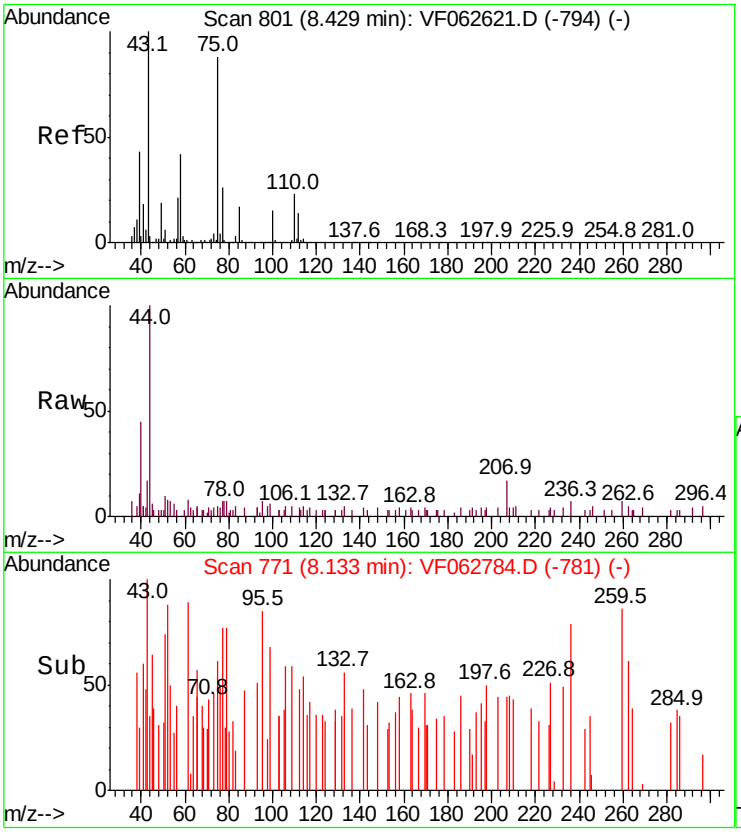


#52
Toluene
Concen: 39.146 ug/l
RT: 7.60 min Scan# 717
Delta R.T. -0.19 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion: 92 Resp: 196

Ion	Ratio	Lower	Upper
92	100		
91	170.7	125.4	188.0



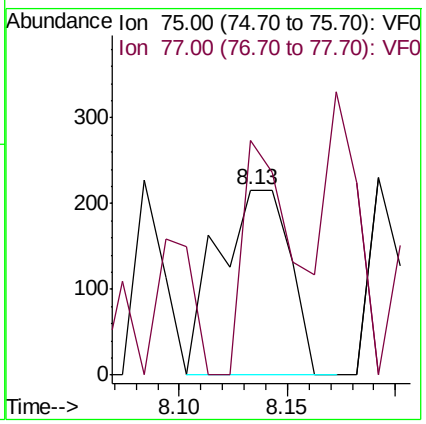


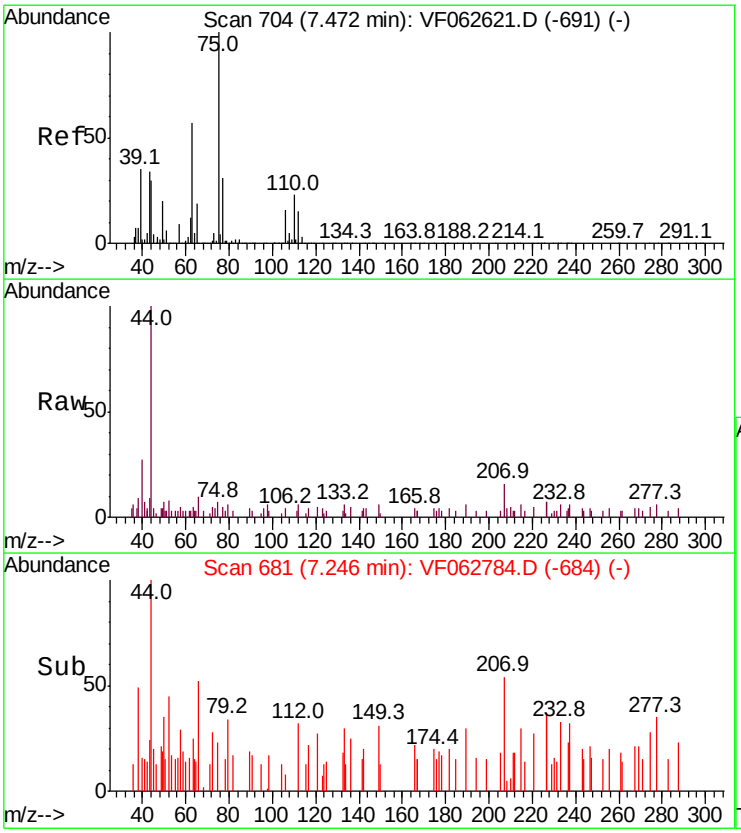
#53
t-1,3-Dichloropropene
Concen: 213.055 ug/l
RT: 8.13 min Scan# 771
Delta R.T. -0.30 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion: 75 Resp: 504

Ion	Ratio	Lower	Upper
75	100		
77	126.4	24.2	36.4#

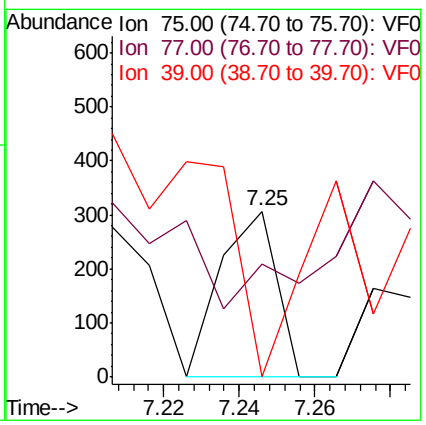


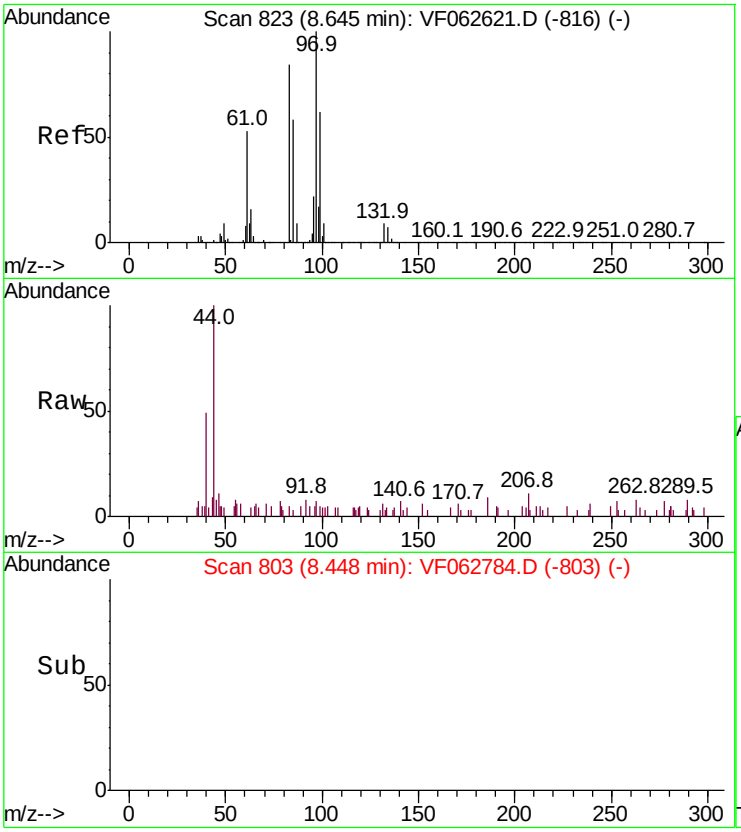


#54
cis-1,3-Dichloropropene
Concen: 95.125 ug/l
RT: 7.25 min Scan# 681
Delta R.T. -0.23 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion: 75 Resp: 315

Ion	Ratio	Lower	Upper
75	100		
77	67.8	25.3	37.9#
39	0.0	28.2	42.2#



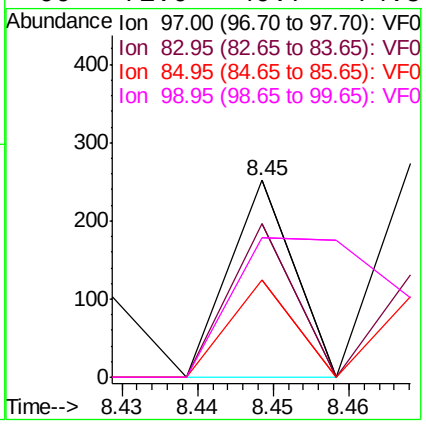


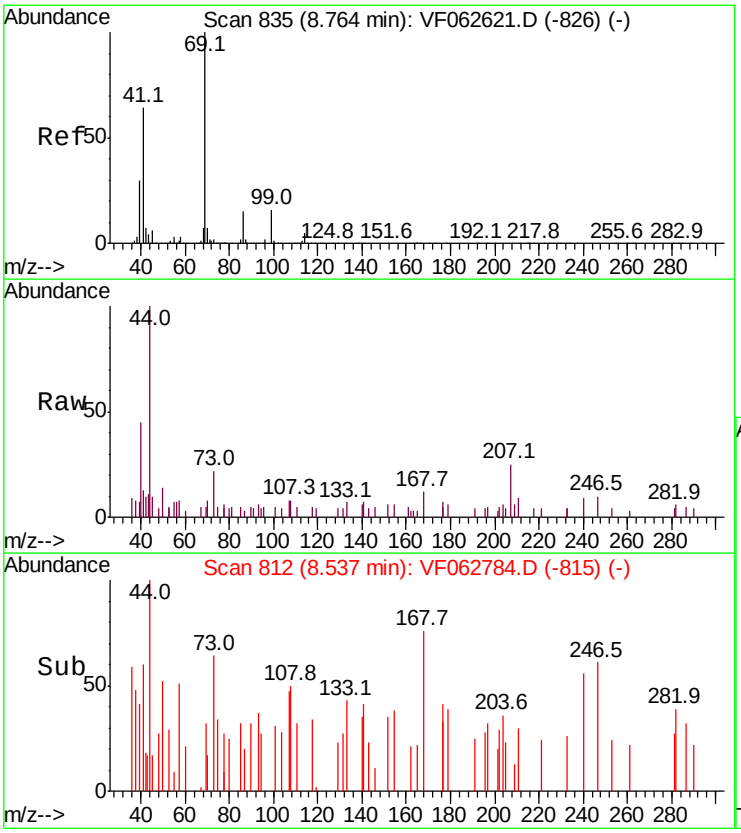
#55
1,1,2-Trichloroethane
Concen: 100.507 ug/l
RT: 8.45 min Scan# 803
Delta R.T. -0.20 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion: 97 Resp: 149

Ion	Ratio	Lower	Upper
97	100		
83	77.8	67.3	100.9
85	49.2	46.6	69.8
99	71.0	49.7	74.5

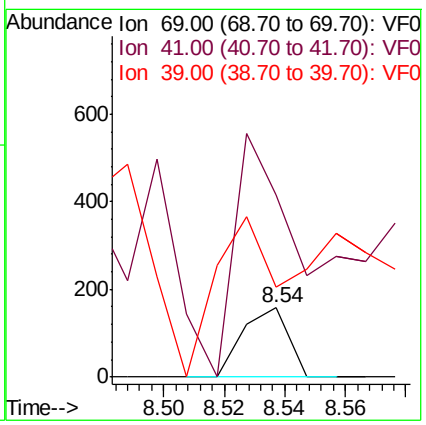


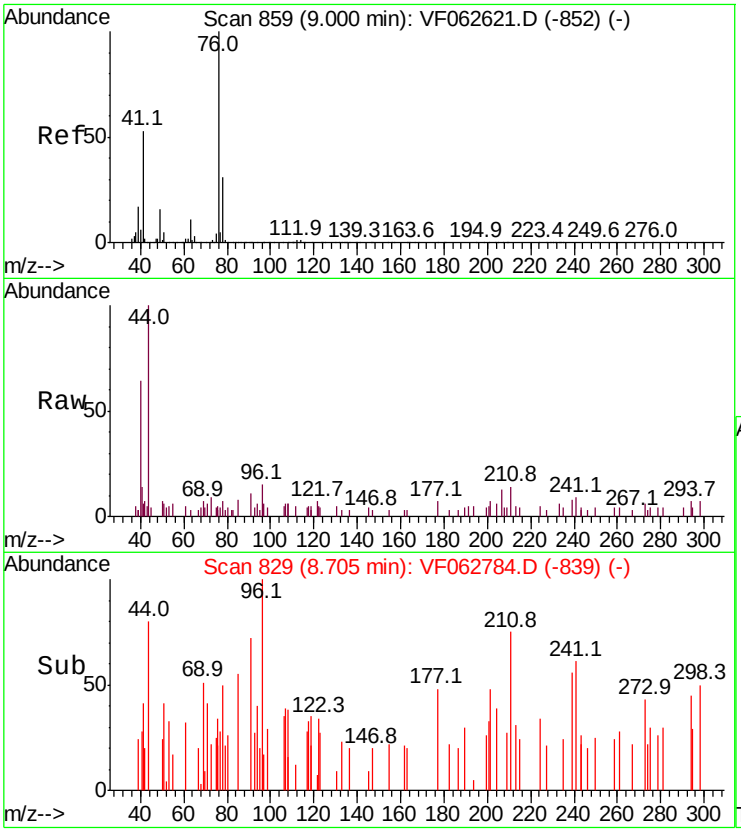


#56
Ethyl methacrylate
Concen: 92.855 ug/l
RT: 8.54 min Scan# 812
Delta R.T. -0.23 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion: 69 Resp: 164

Ion	Ratio	Lower	Upper
69	100		
41	264.3	51.4	77.2#
39	129.9	23.6	35.4#



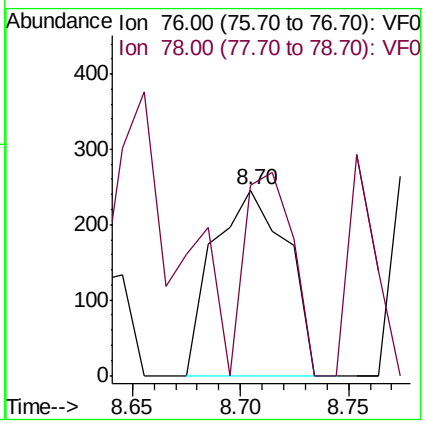


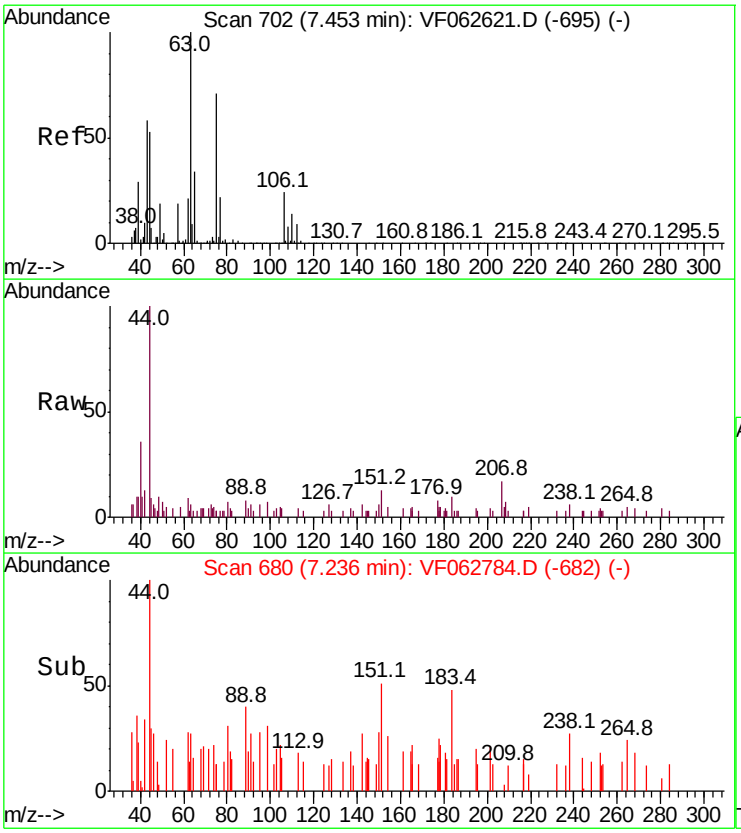
#57
1,3-Dichloropropane
Concen: 229.693 ug/l
RT: 8.70 min Scan# 829
Delta R.T. -0.30 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion: 76 Resp: 580

Ion	Ratio	Lower	Upper
76	100		
78	102.8	25.4	38.0#

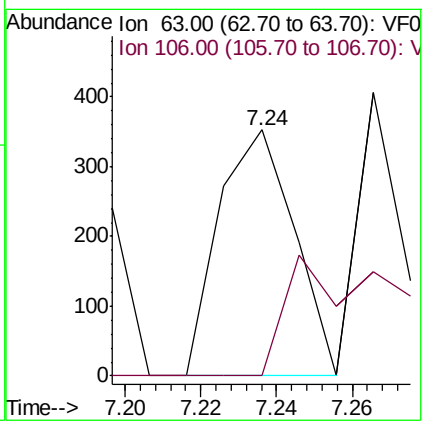


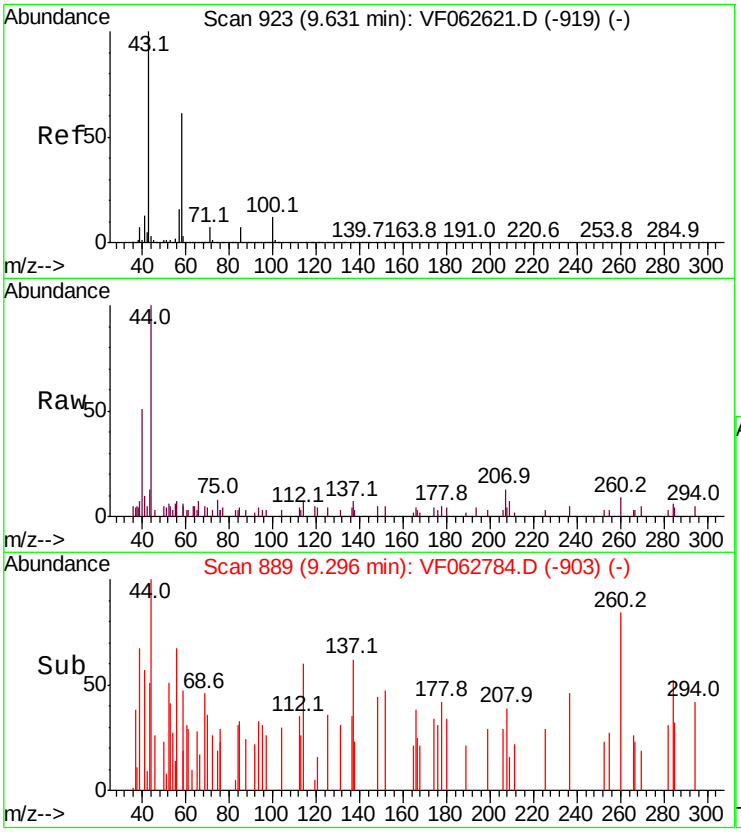


#58
2-Chloroethyl Vinyl ether
Concen: 840.153 ug/l
RT: 7.24 min Scan# 680
Delta R.T. -0.22 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion: 63 Resp: 483

Ion	Ratio	Lower	Upper
63	100		
106	0.0	19.1	28.7#



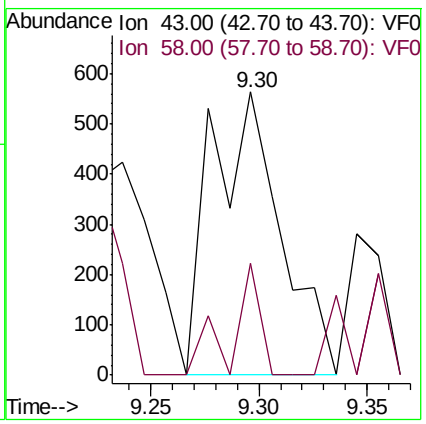


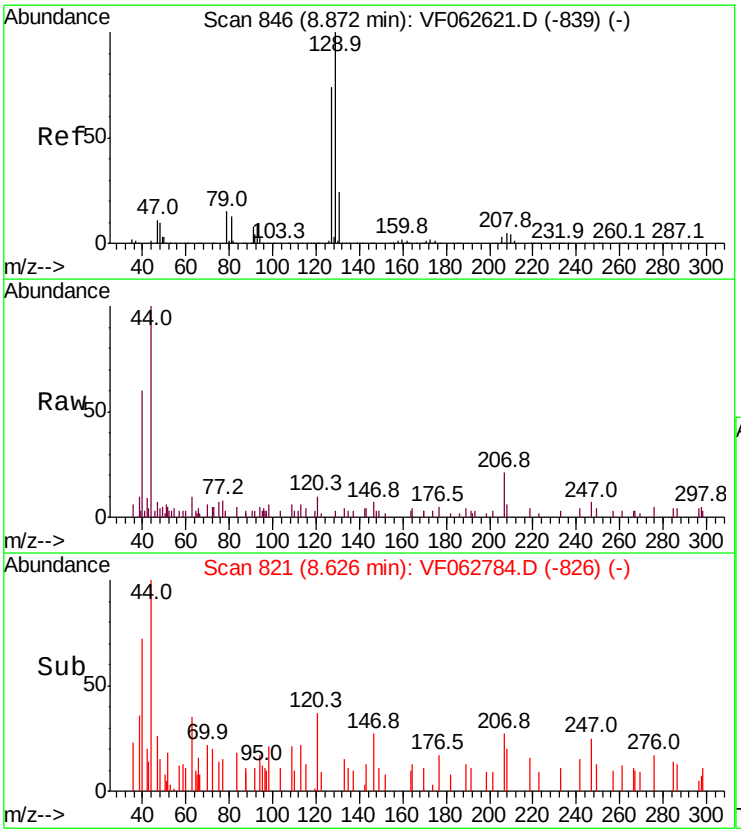
#59
2-Hexanone
Concen: 1622.626 ug/l
RT: 9.30 min Scan# 889
Delta R.T. -0.33 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion: 43 Resp: 1257

Ion	Ratio	Lower	Upper
43	100		
58	39.6	28.1	84.4

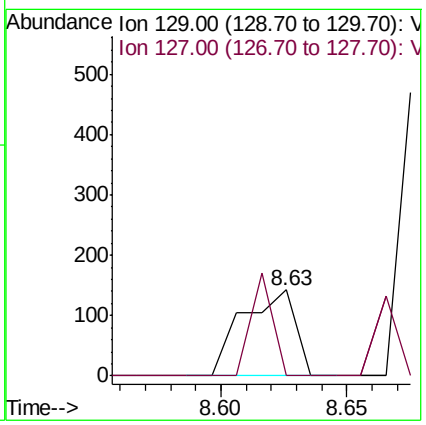


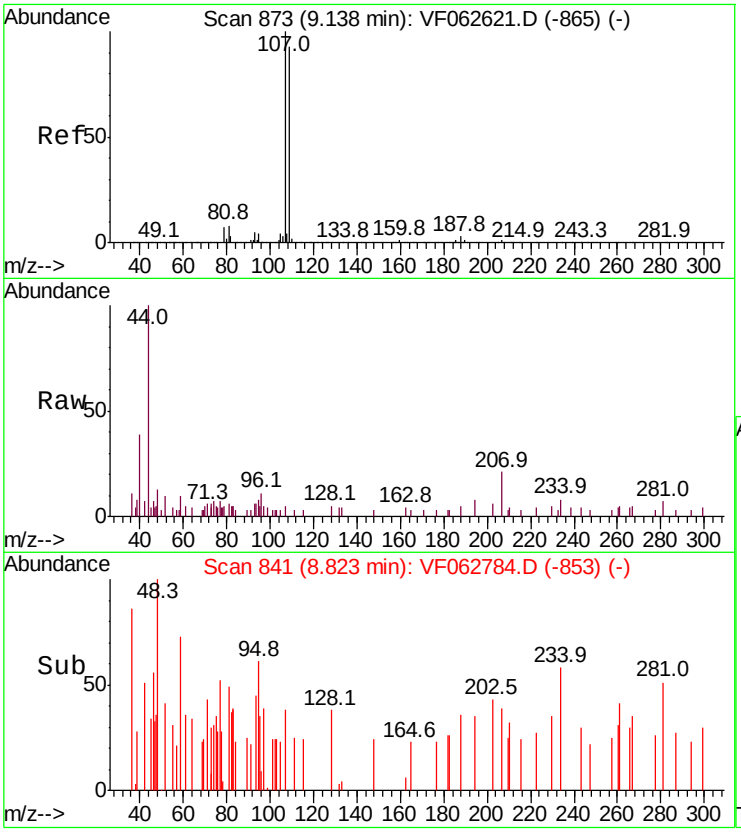


#60
Dibromochloromethane
Concen: 107.652 ug/l
RT: 8.63 min Scan# 821
Delta R.T. -0.25 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion:129 Resp: 208

Ion	Ratio	Lower	Upper
129	100		
127	0.0	37.2	111.6#



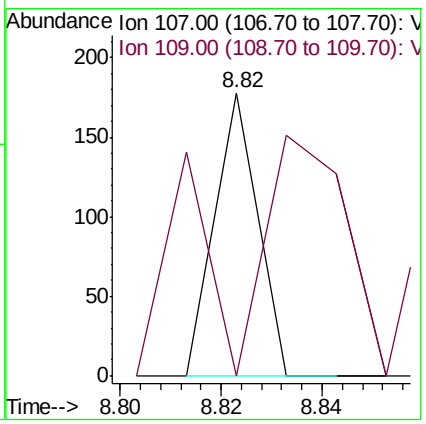


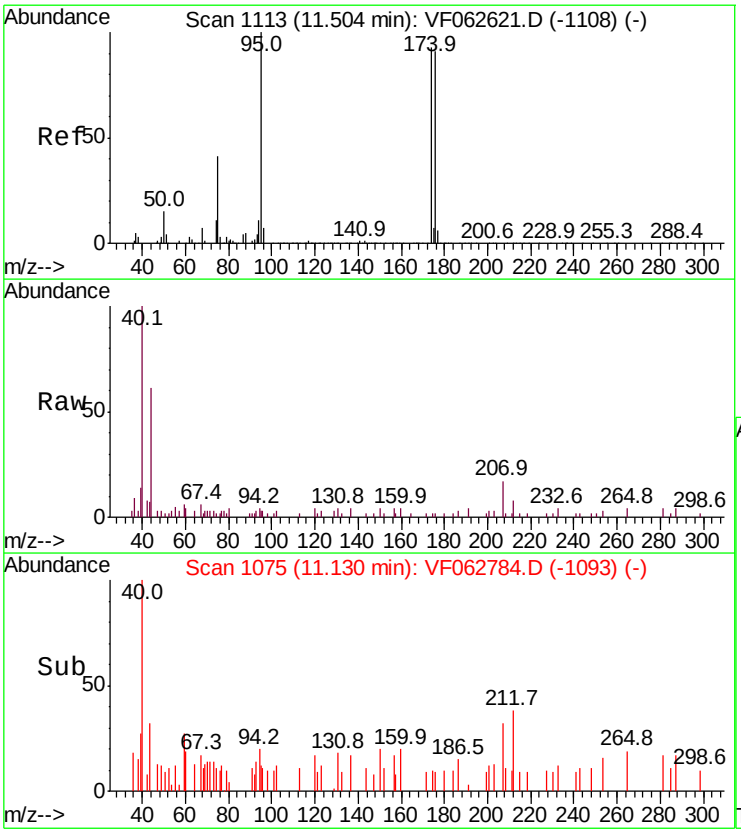
#61
1,2-Dibromoethane
Concen: 66.683 ug/l
RT: 8.82 min Scan# 841
Delta R.T. -0.32 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion:107 Resp: 105

Ion	Ratio	Lower	Upper
107	100		
109	0.0	74.8	112.2#

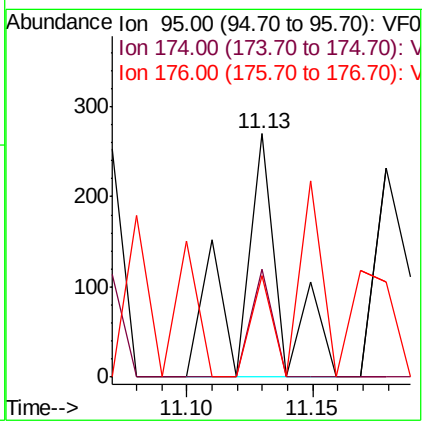


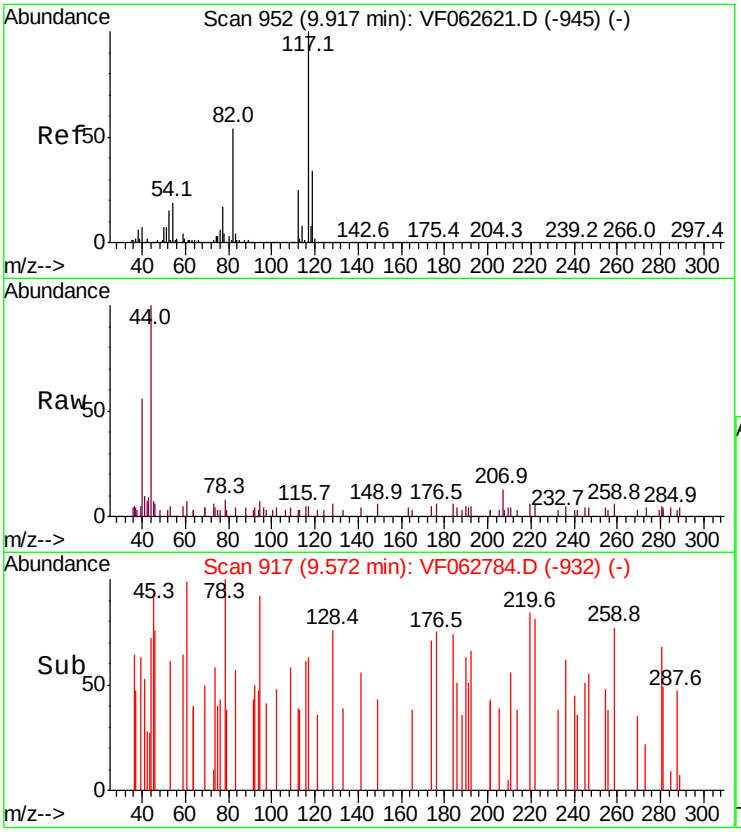


#62
4-Bromofluorobenzene
Concen: 131.656 ug/l
RT: 11.13 min Scan# 1075
Delta R.T. -0.37 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion: 95 Resp: 312

Ion	Ratio	Lower	Upper
95	100		
174	44.4	0.0	185.6
176	41.5	0.0	182.4



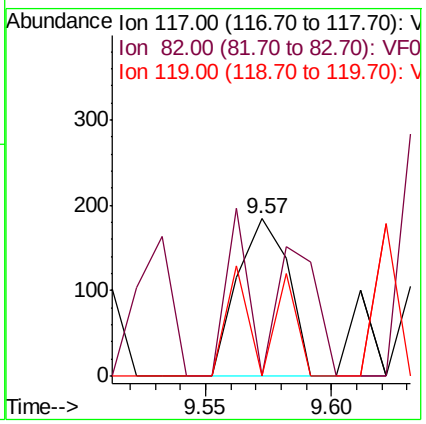


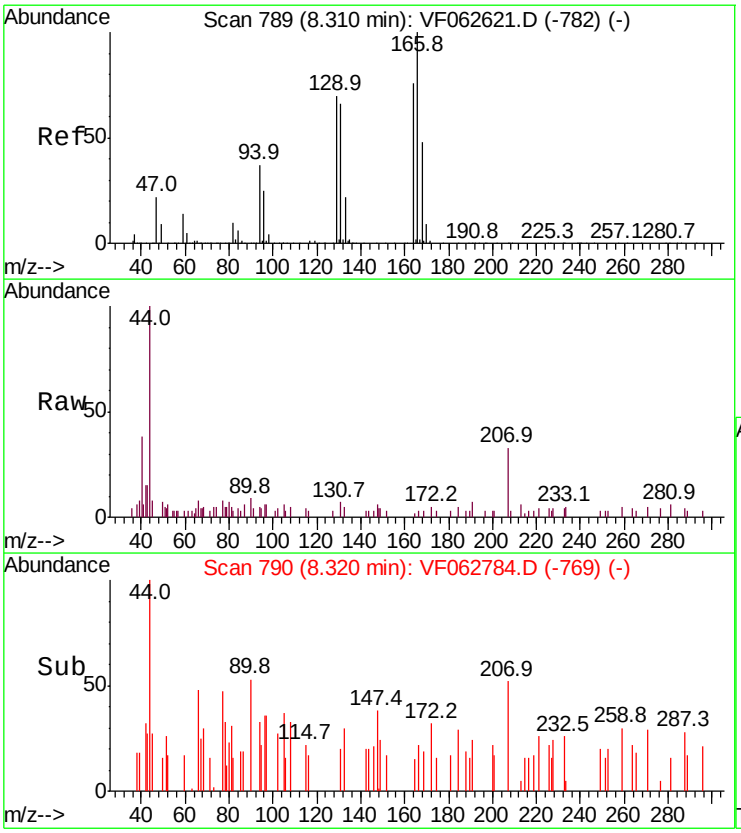
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.57 min Scan# 917
Delta R.T. -0.34 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion:117 Resp: 258

Ion	Ratio	Lower	Upper
117	100		
82	0.0	43.3	64.9#
119	0.0	27.4	41.0#

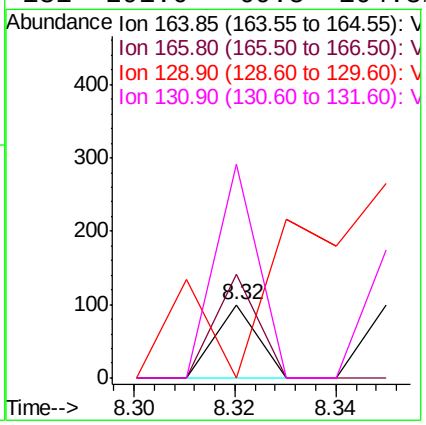


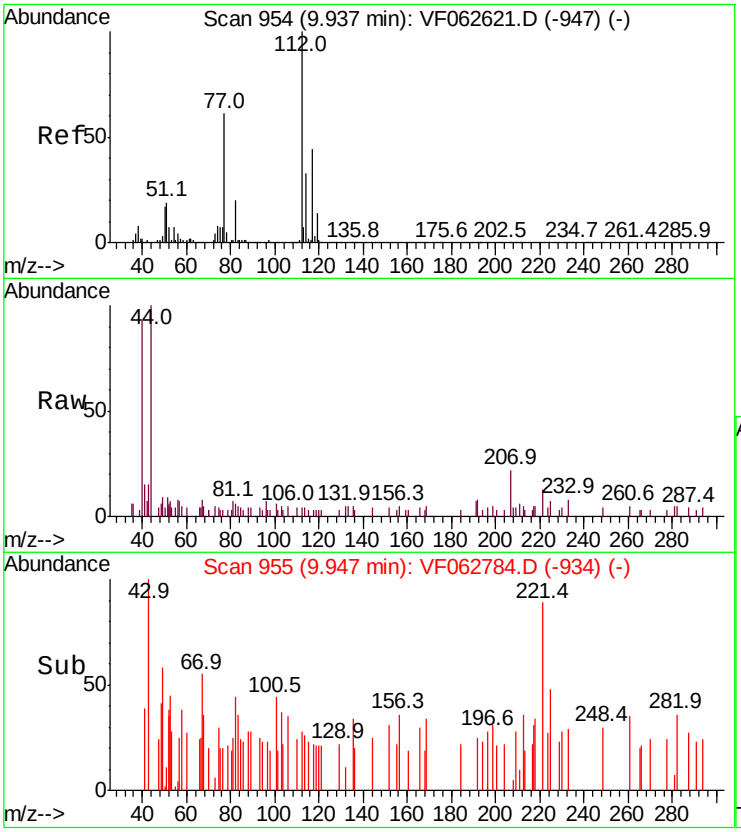


#64
Tetrachloroethene
Concen: 28.866 ug/l
RT: 8.32 min Scan# 790
Delta R.T. 0.01 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion:164 Resp: 59

Ion	Ratio	Lower	Upper
164	100		
166	142.0	105.5	158.3
129	0.0	73.8	110.6#
131	291.0	69.5	104.3#



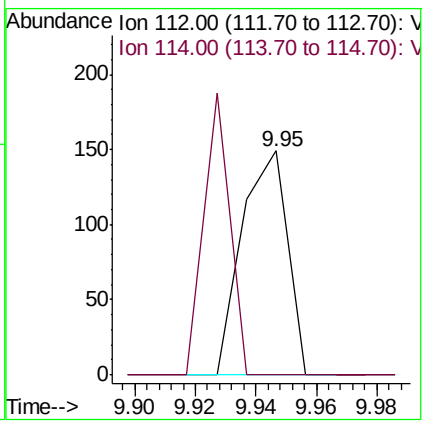


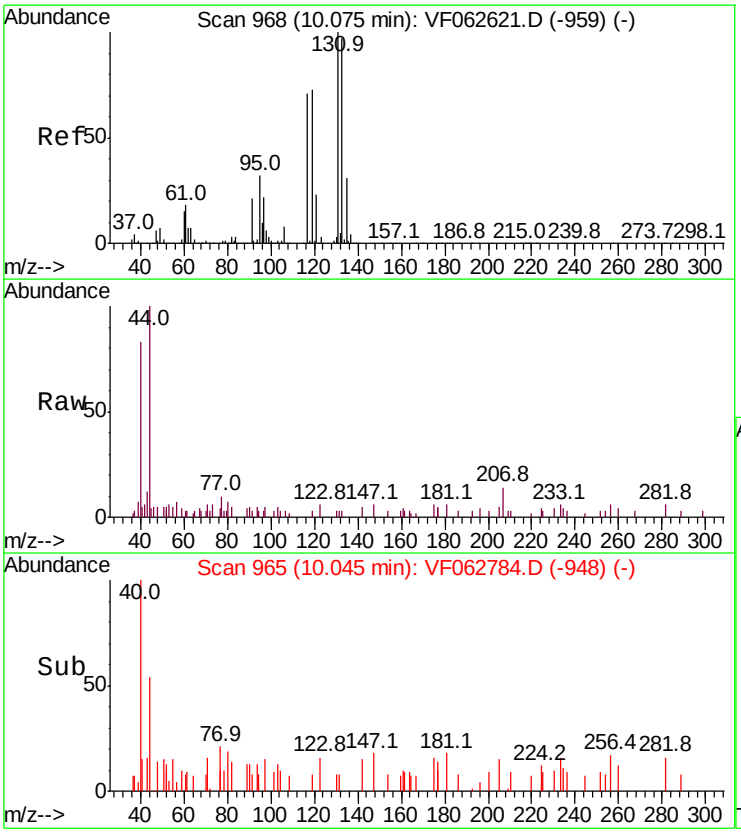
#65
Chlorobenzene
Concen: 30.983 ug/l
RT: 9.95 min Scan# 955
Delta R.T. 0.01 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion:112 Resp: 157

Ion	Ratio	Lower	Upper
112	100		
114	0.0	26.8	40.2#

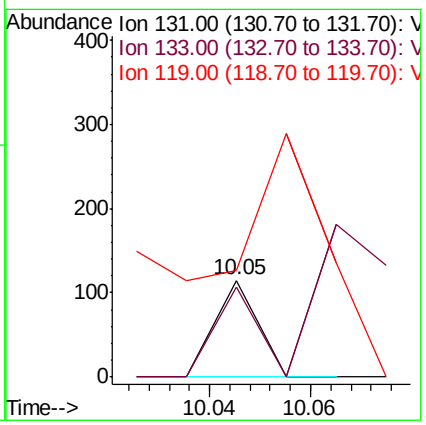


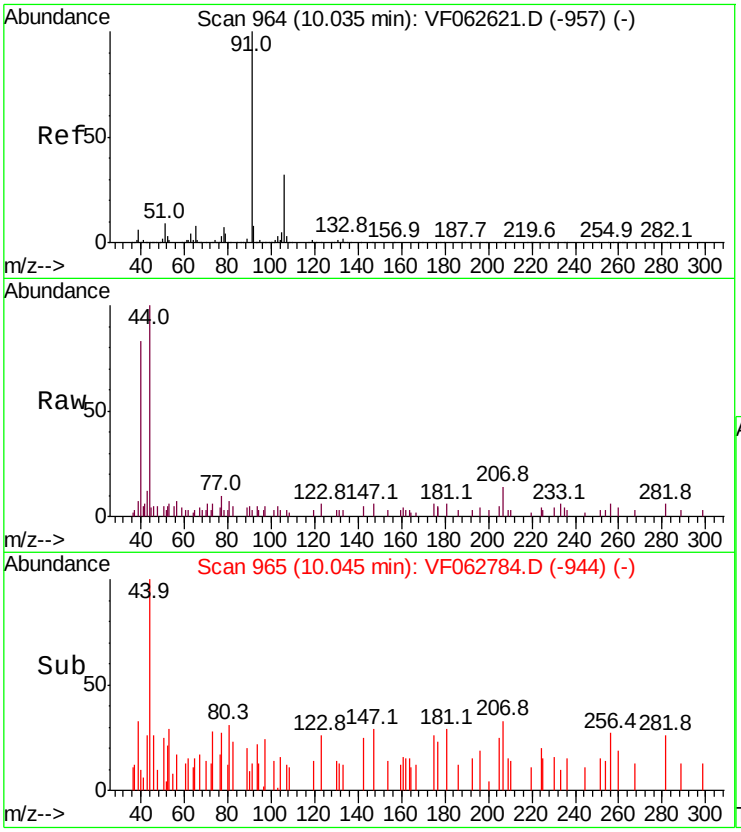


#66
1,1,1,2-Tetrachloroethane
Concen: 33.427 ug/l
RT: 10.05 min Scan# 965
Delta R.T. -0.03 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion:131 Resp: 68

Ion	Ratio	Lower	Upper
131	100		
133	93.0	48.5	145.5
119	109.6	36.8	110.4



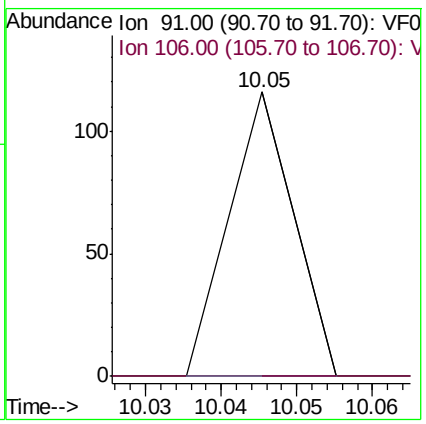


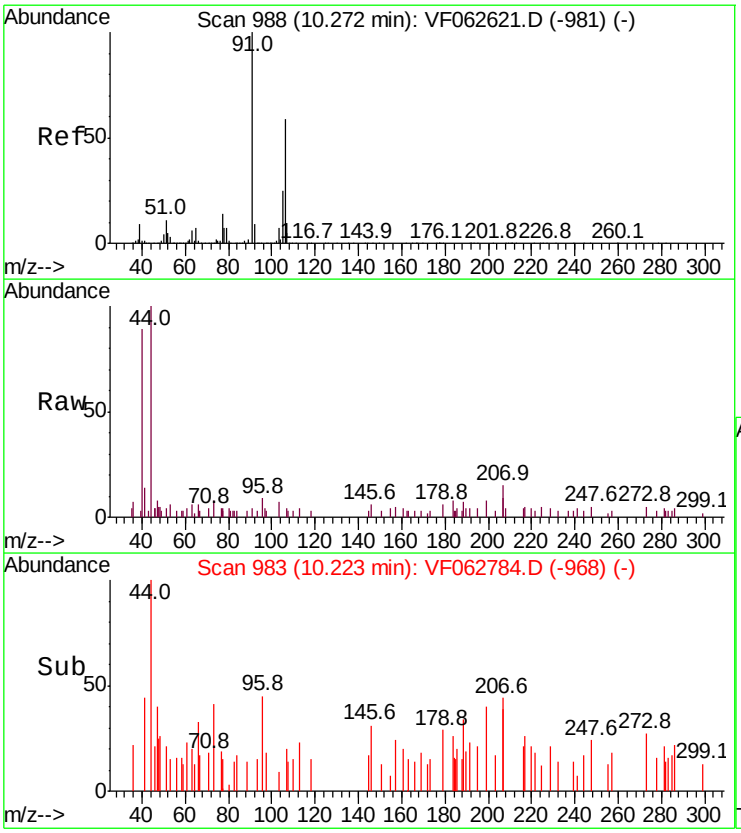
#67
Ethyl Benzene
Concen: 7.838 ug/l
RT: 10.05 min Scan# 965
Delta R.T. 0.01 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion: 91 Resp: 69

Ion	Ratio	Lower	Upper
91	100		
106	0.0	25.8	38.8#

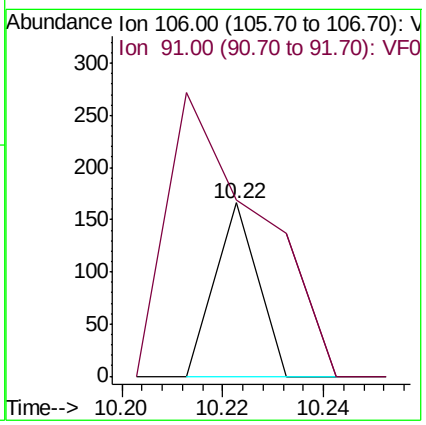


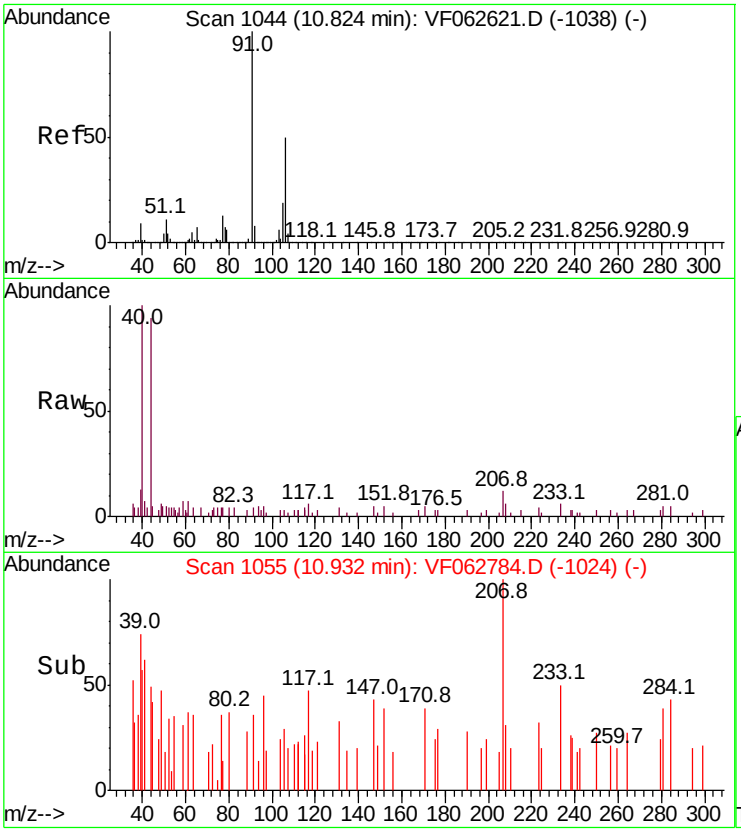


#68
m/p-Xylenes
Concen: 29.620 ug/l
RT: 10.22 min Scan# 983
Delta R.T. -0.05 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion:106 Resp: 98

Ion	Ratio	Lower	Upper
106	100		
91	101.8	136.9	205.3#



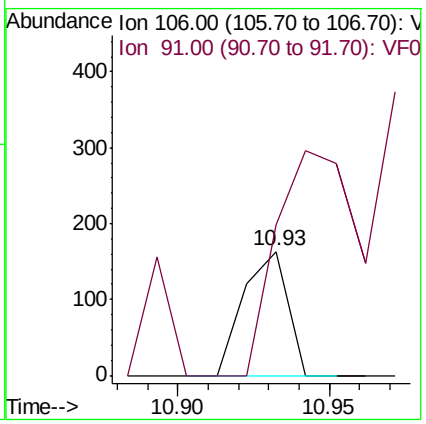


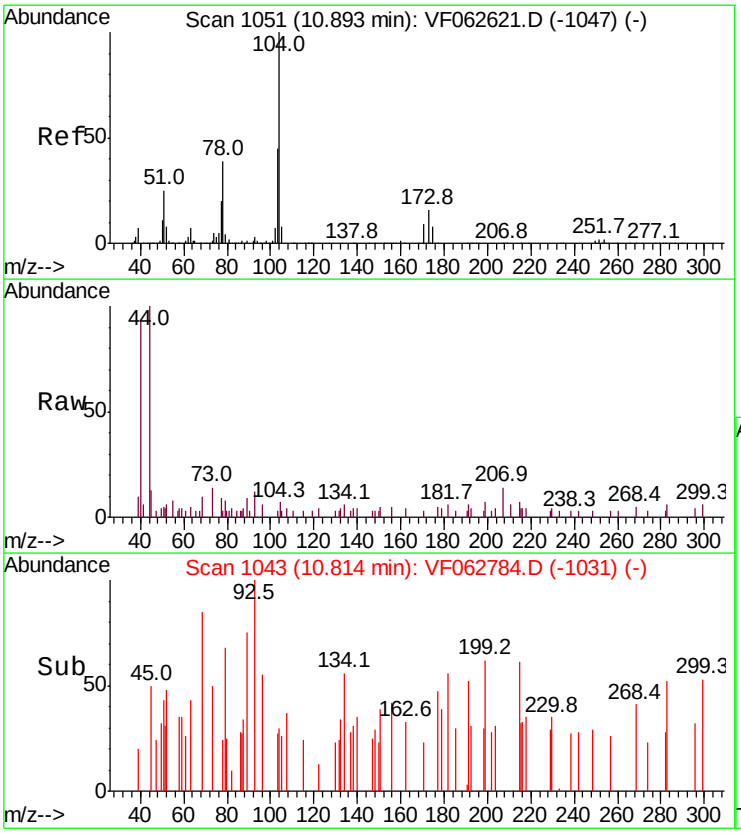
#69
o-Xylene
Concen: 49.004 ug/l
RT: 10.93 min Scan# 1055
Delta R.T. 0.11 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion:106 Resp: 167

Ion	Ratio	Lower	Upper
106	100		
91	121.5	100.2	300.5

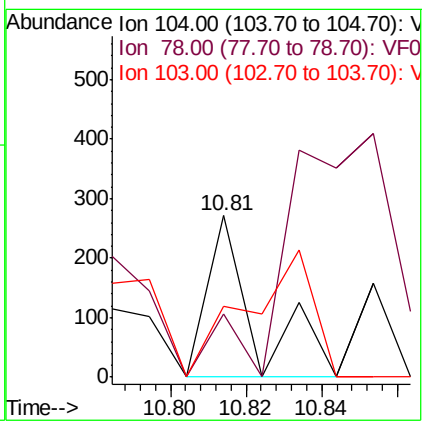


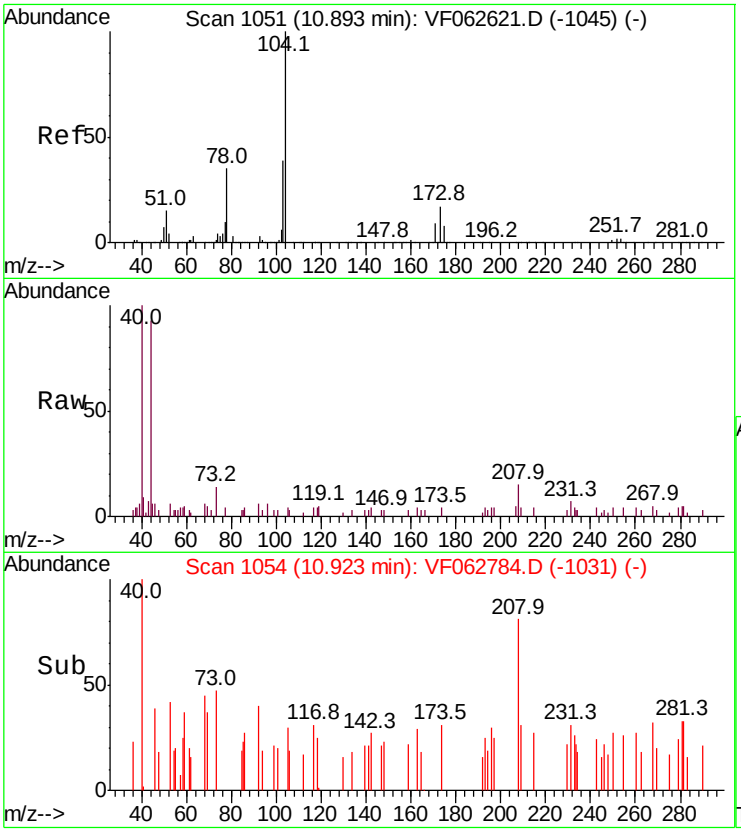


#70
Styrene
Concen: 45.176 ug/l
RT: 10.81 min Scan# 1043
Delta R.T. -0.08 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion:104 Resp: 234

Ion	Ratio	Lower	Upper
104	100		
78	39.5	31.9	47.9
103	44.3	36.1	54.1



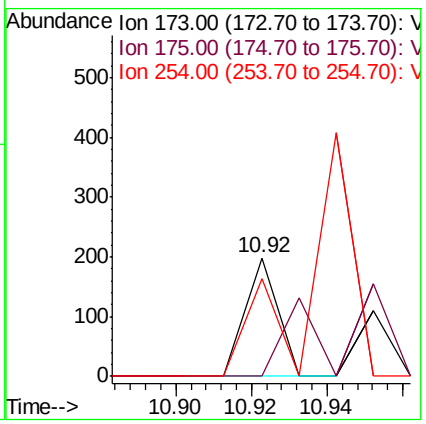


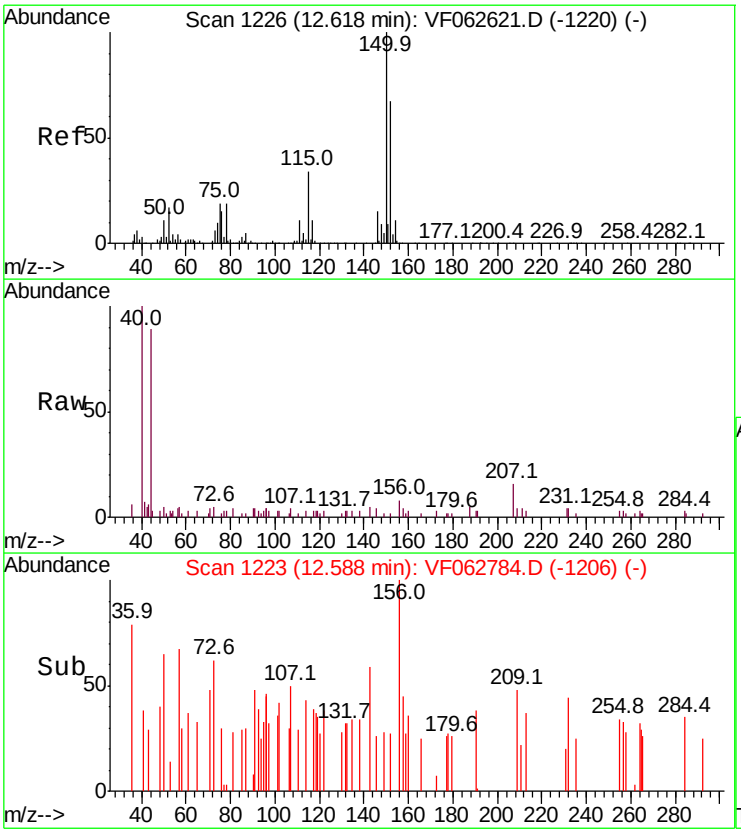
#71
Bromoform
Concen: 115.818 ug/l
RT: 10.92 min Scan# 1054
Delta R.T. 0.03 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument : MSVOA_F
ClientSampleId : TEST-PIT-2RE

Tgt Ion:173 Resp: 118

Ion	Ratio	Lower	Upper
173	100		
175	0.0	25.3	75.9#
254	81.9	0.2	0.2#

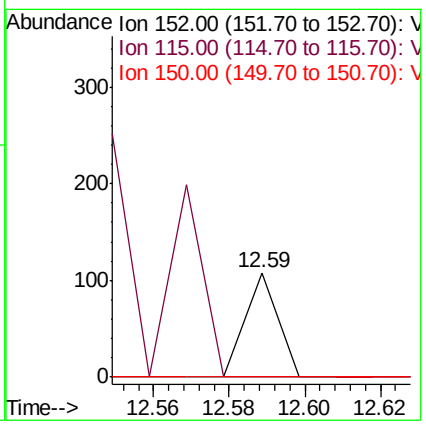


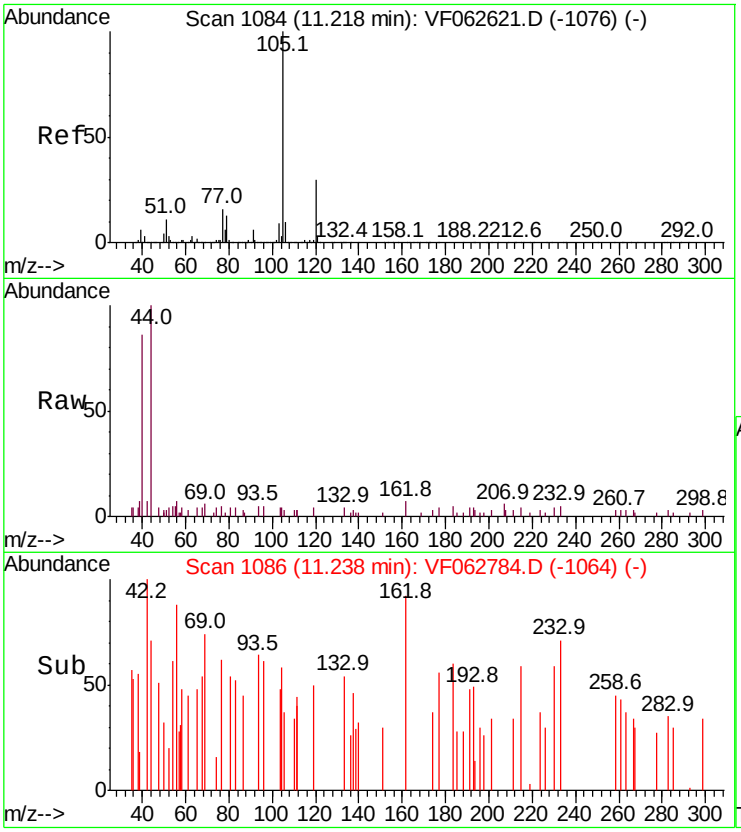


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.59 min Scan# 1223
Delta R.T. -0.03 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion:152 Resp: 64

Ion	Ratio	Lower	Upper
152	100		
115	0.0	25.2	75.6#
150	0.0	0.0	306.2



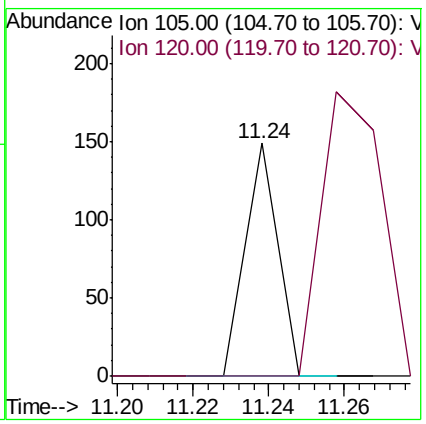


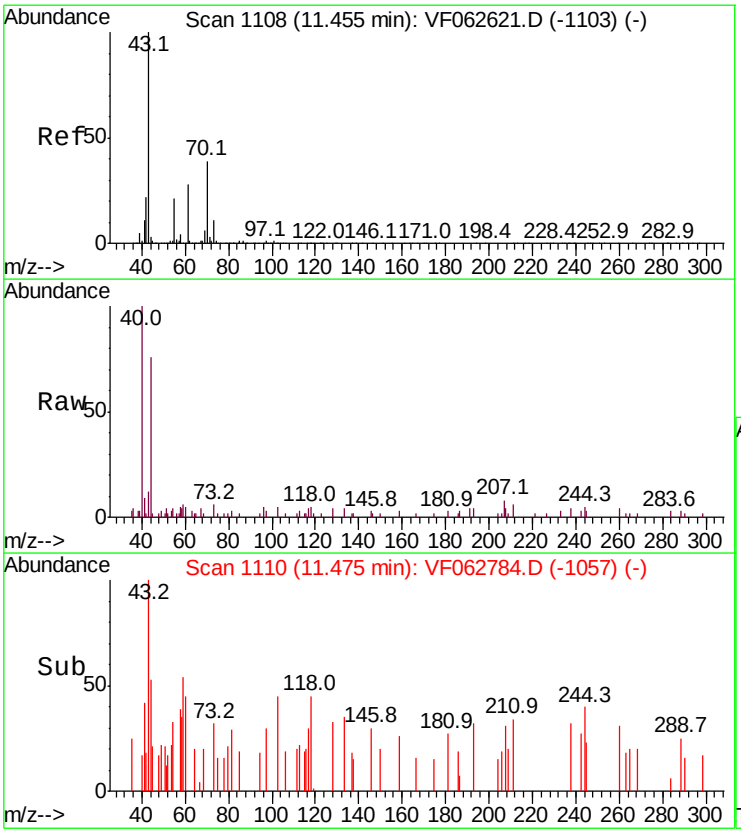
#73
Isopropylbenzene
Concen: 19.185 ug/l
RT: 11.24 min Scan# 1086
Delta R.T. 0.02 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion:105 Resp: 88

Ion	Ratio	Lower	Upper
105	100		
120	0.0	14.8	44.4#

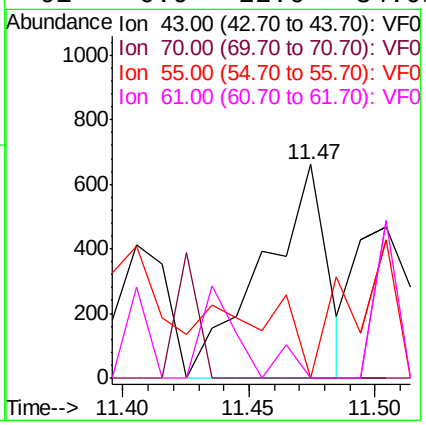


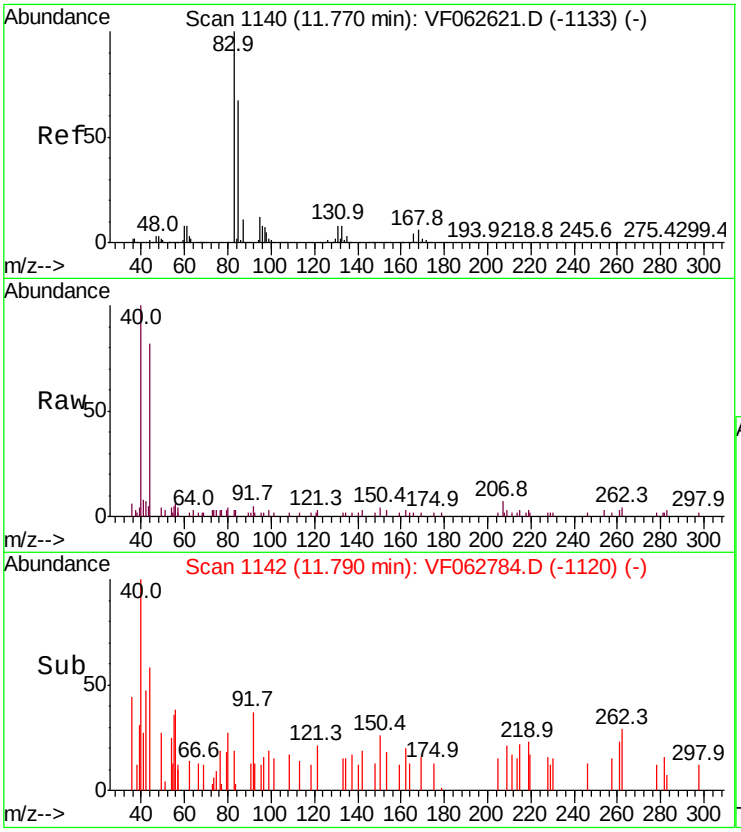


#74
N-amyl acetate
Concen: 1110.041 ug/l
RT: 11.47 min Scan# 1110
Delta R.T. 0.02 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion: 43 Resp: 1162

Ion	Ratio	Lower	Upper
43	100		
70	0.0	30.9	46.3#
55	0.0	17.0	25.4#
61	0.0	22.6	34.0#



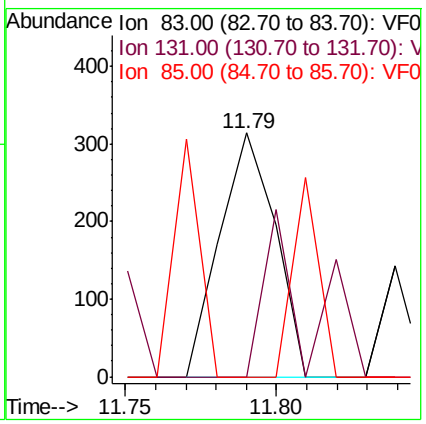


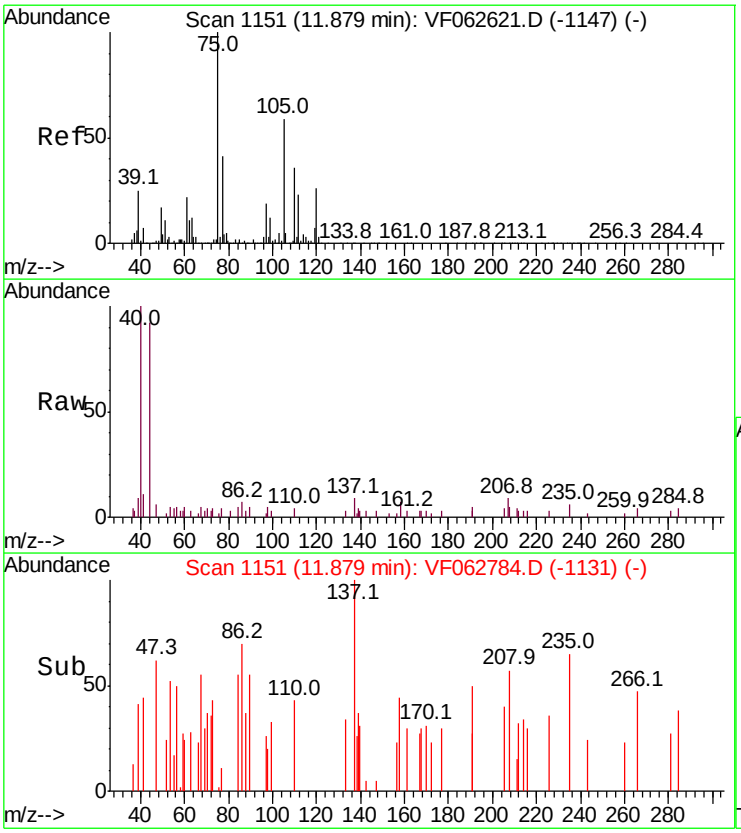
#75
1,1,2,2-Tetrachloroethane
Concen: 429.907 ug/l
RT: 11.79 min Scan# 1142
Delta R.T. 0.02 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion: 83 Resp: 403

Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.0	12.0#
85	0.0	33.5	100.5#

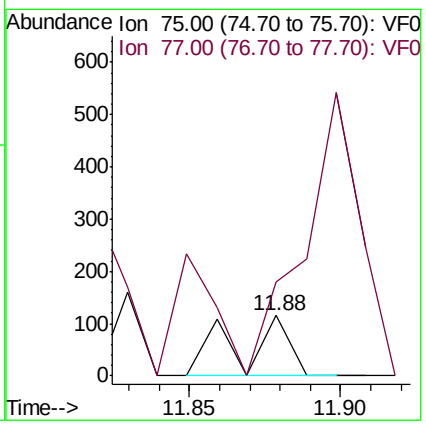


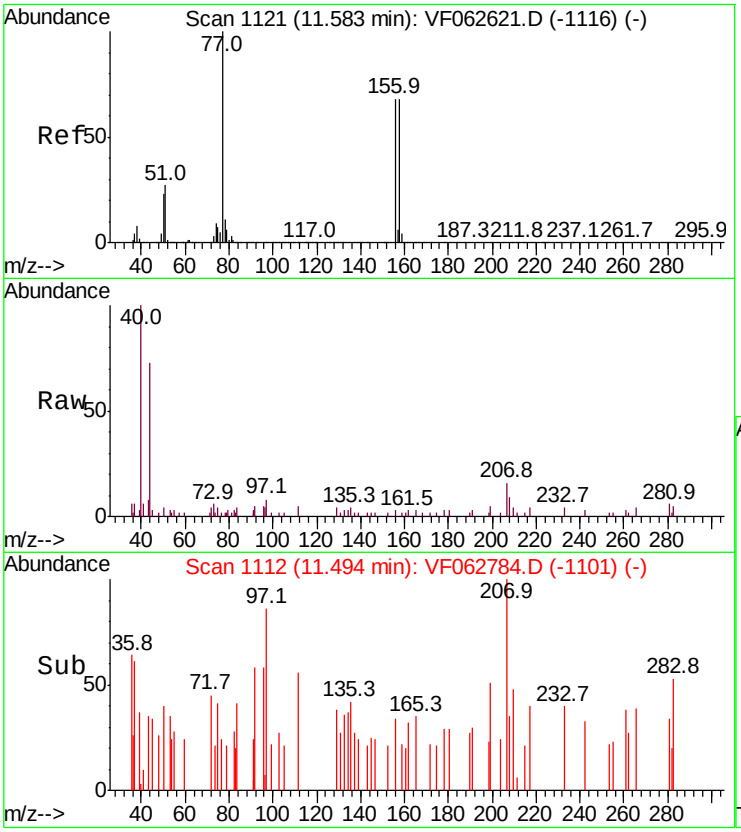


#76
1,2,3-Trichloropropane
Concen: 214.307 ug/l
RT: 11.88 min Scan# 1151
Delta R.T. 0.00 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion: 75 Resp: 132

Ion	Ratio	Lower	Upper
75	100		
77	155.2	20.6	61.8#



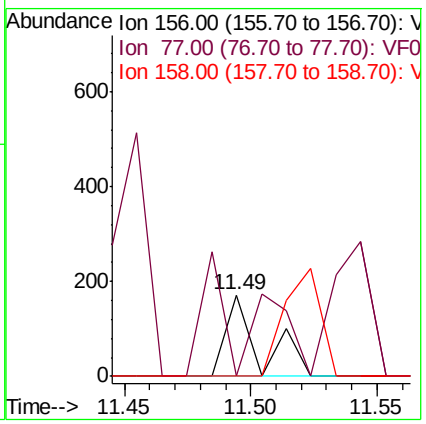


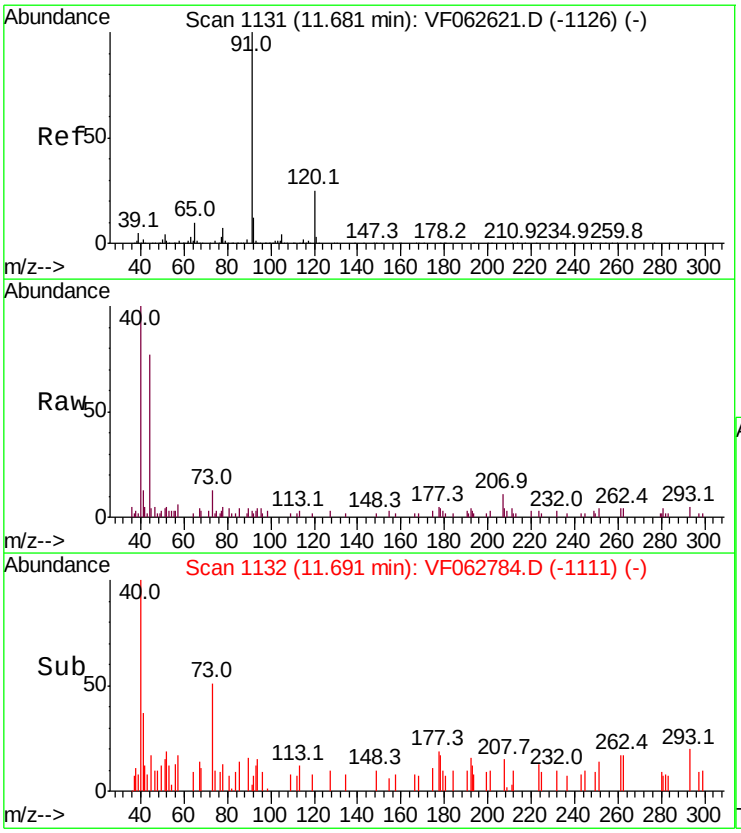
#77
Bromobenzene
Concen: 141.206 ug/l
RT: 11.49 min Scan# 1112
Delta R.T. -0.09 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion:156 Resp: 161

Ion	Ratio	Lower	Upper
156	100		
77	0.0	73.6	220.8#
158	0.0	49.6	148.8#

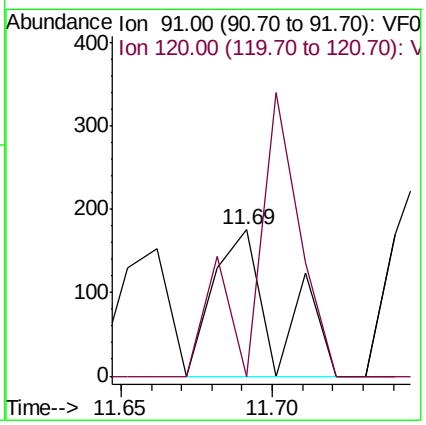


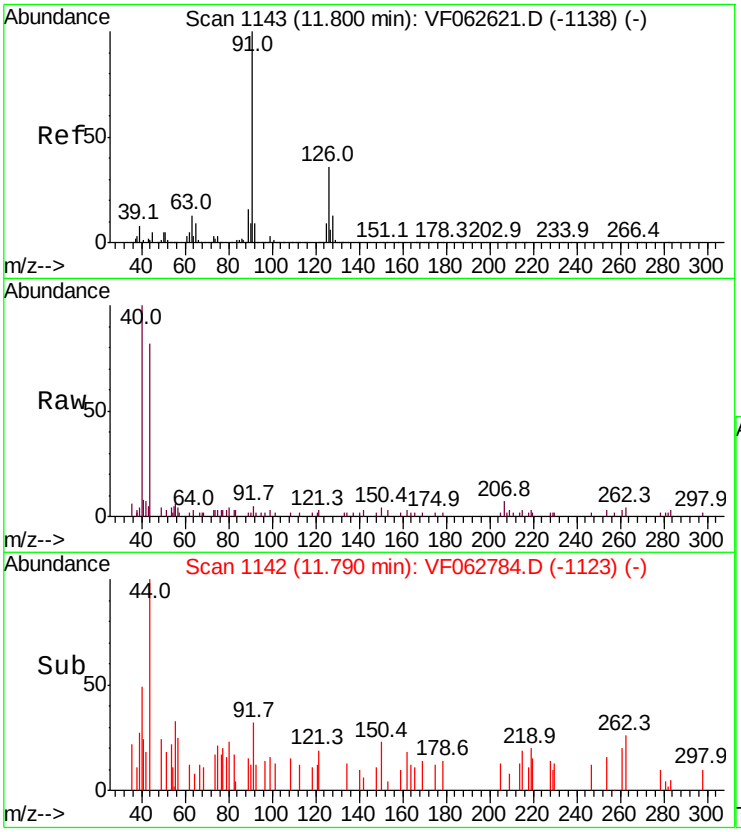


#78
n-propylbenzene
Concen: 46.605 ug/l
RT: 11.69 min Scan# 1132
Delta R.T. 0.01 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion: 91 Resp: 253

Ion	Ratio	Lower	Upper
91	100		
120	0.0	12.7	38.1#



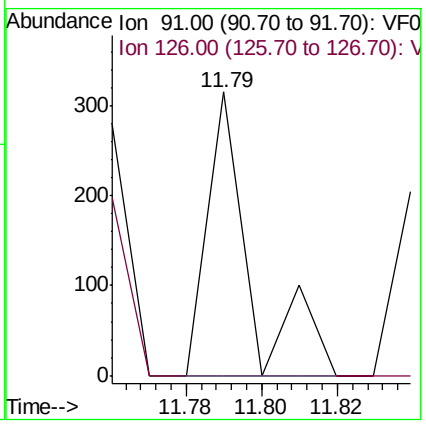


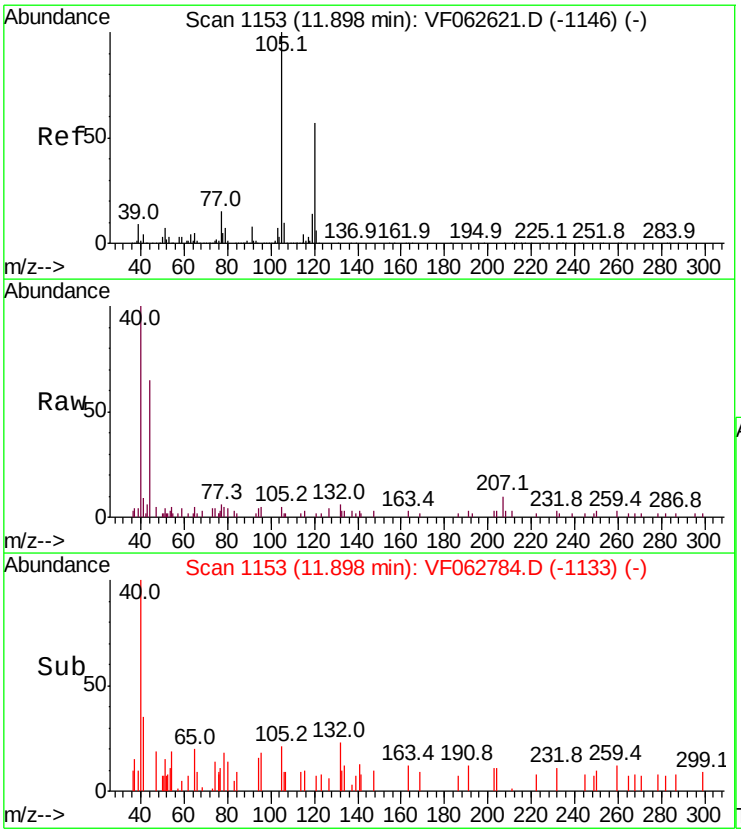
#79
2-Chlorotoluene
Concen: 80.083 ug/l
RT: 11.79 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument : MSVOA_F
ClientSampleId : TEST-PIT-2RE

Tgt Ion: 91 Resp: 245

Ion	Ratio	Lower	Upper
91	100		
126	0.0	18.1	54.4#

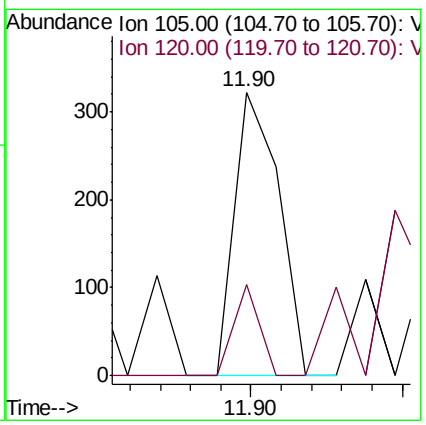


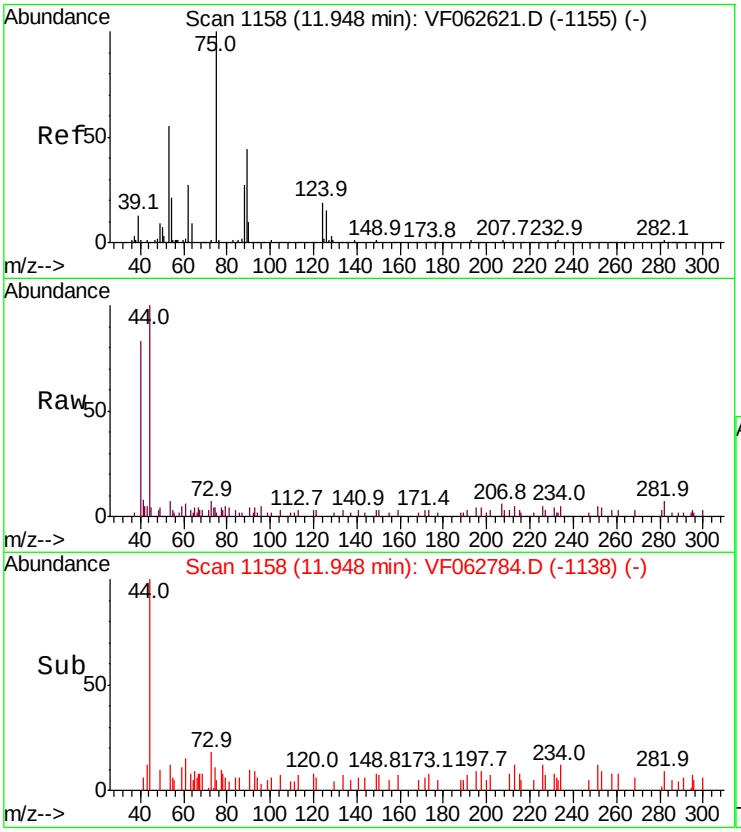


#80
1,3,5-Trimethylbenzene
Concen: 89.993 ug/l
RT: 11.90 min Scan# 1153
Delta R.T. 0.00 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion:105 Resp: 331

Ion	Ratio	Lower	Upper
105	100		
120	32.0	28.7	86.3



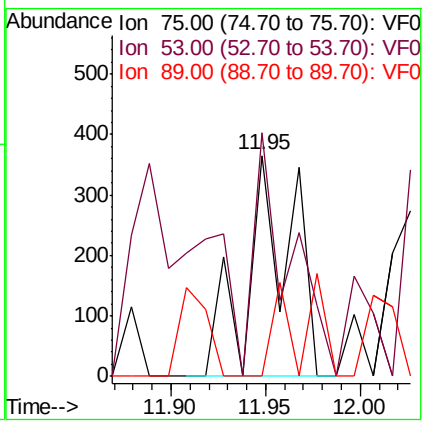


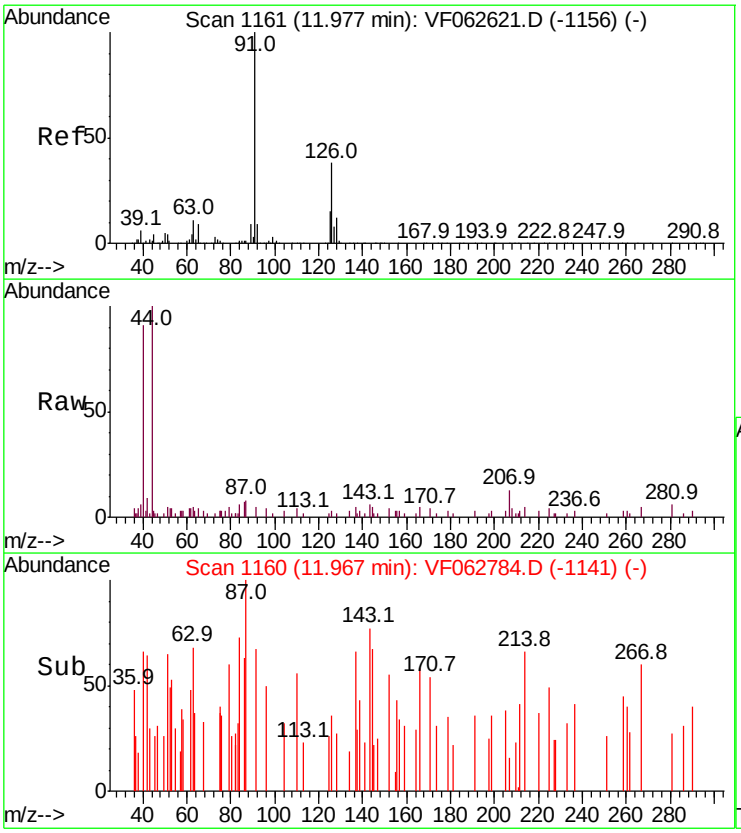
#81
trans-1,4-Dichloro-2-butene
Concen: 2195.120 ug/l
RT: 11.95 min Scan# 1158
Delta R.T. 0.00 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion: 75 Resp: 601

Ion	Ratio	Lower	Upper
75	100		
53	110.4	46.9	70.3#
89	0.0	36.4	54.6#

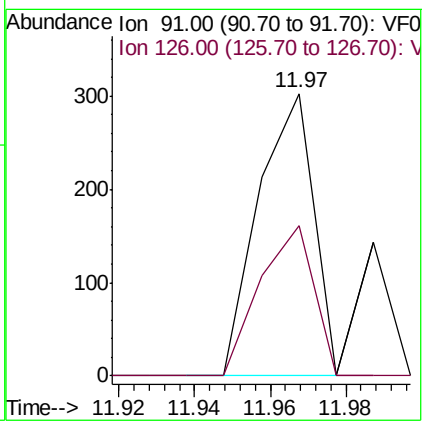


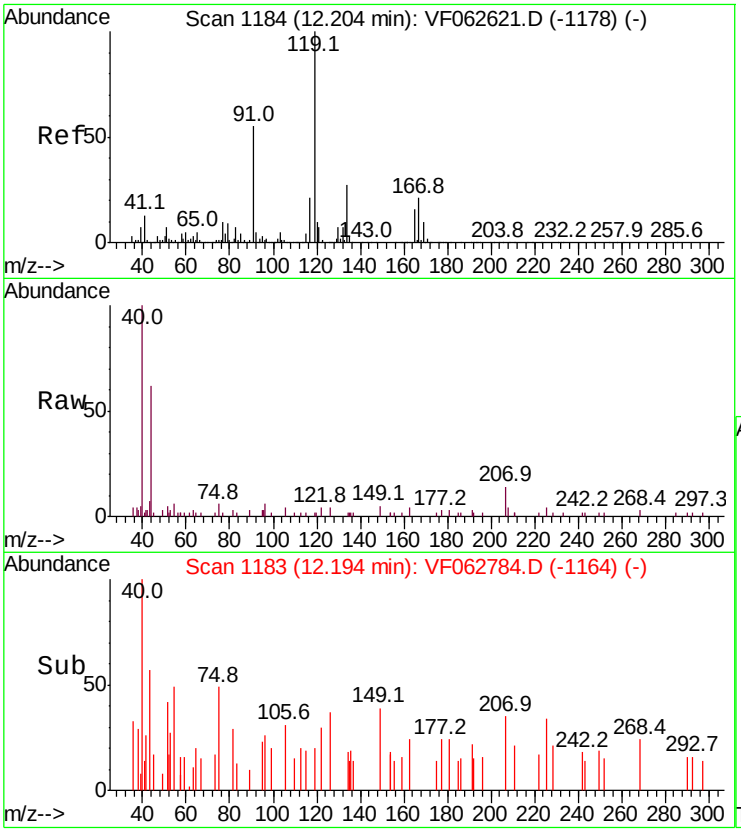


#82
4-Chlorotoluene
Concen: 101.097 ug/l
RT: 11.97 min Scan# 1160
Delta R.T. -0.01 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion: 91 Resp: 305

Ion	Ratio	Lower	Upper
91	100		
126	53.1	19.1	57.1



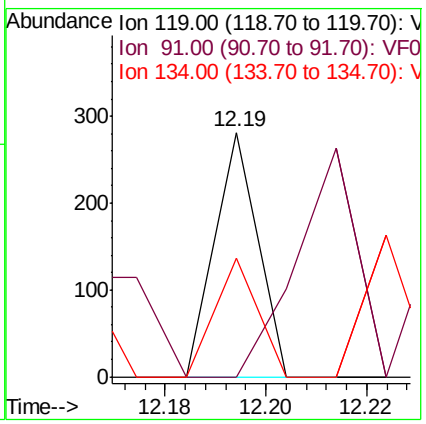


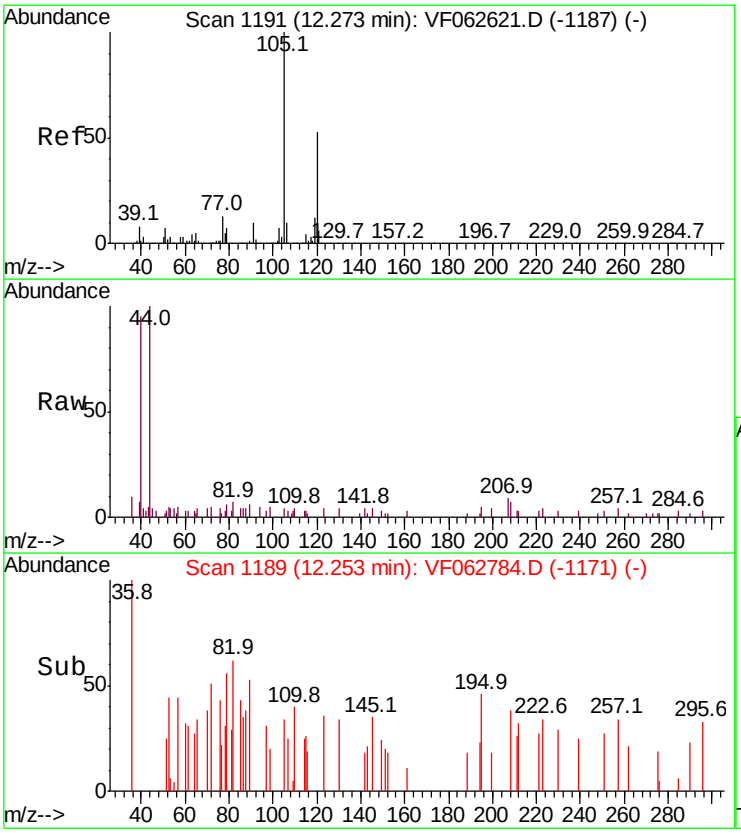
#83
tert-Butylbenzene
Concen: 44.485 ug/l
RT: 12.19 min Scan# 1183
Delta R.T. -0.01 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion:119 Resp: 166

Ion	Ratio	Lower	Upper
119	100		
91	0.0	27.3	81.9#
134	48.4	13.6	40.7#

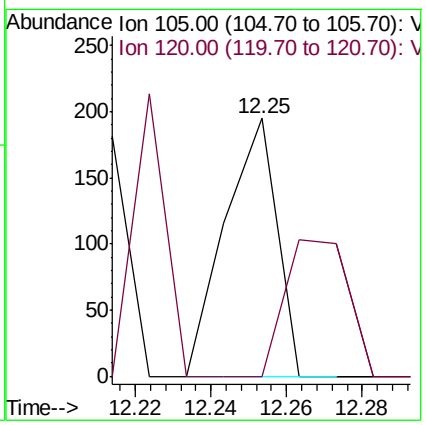


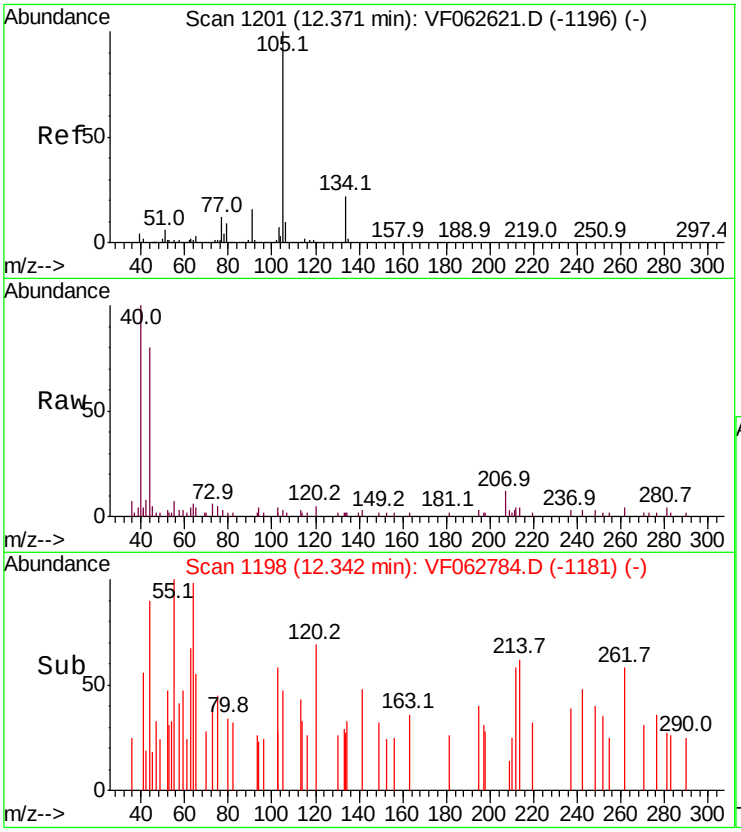


#84
1,2,4-Trimethylbenzene
Concen: 51.687 ug/l
RT: 12.25 min Scan# 1189
Delta R.T. -0.02 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion:105 Resp: 184

Ion	Ratio	Lower	Upper
105	100		
120	0.0	26.7	80.1#



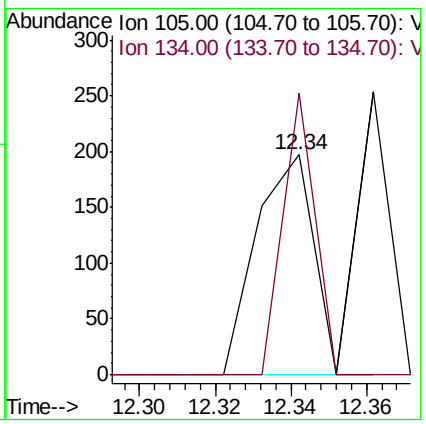


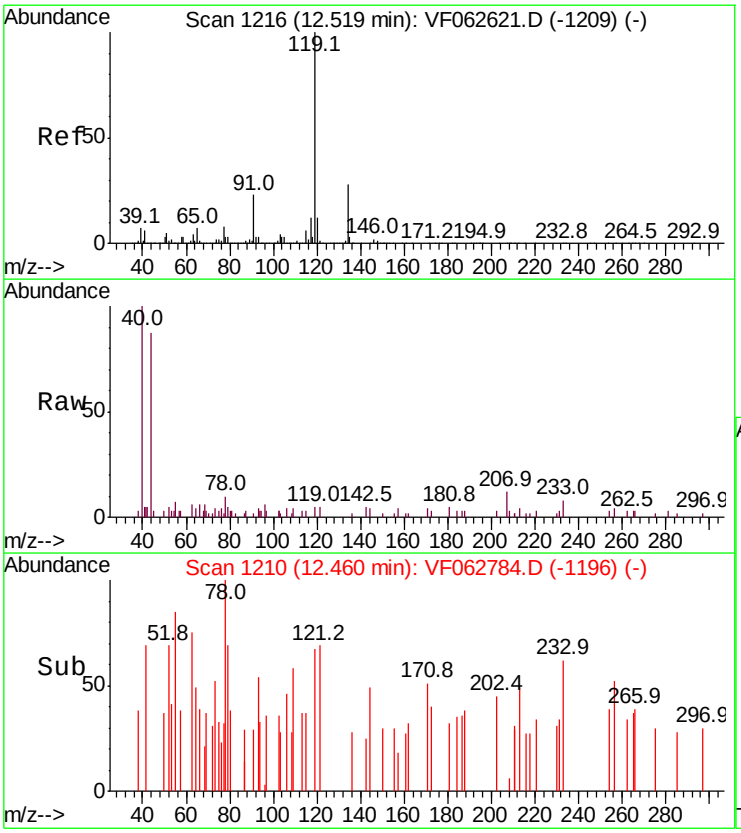
#85
sec-Butylbenzene
Concen: 41.135 ug/l
RT: 12.34 min Scan# 1198
Delta R.T. -0.03 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion:105 Resp: 206

Ion	Ratio	Lower	Upper
105	100		
134	127.9	10.8	32.4#

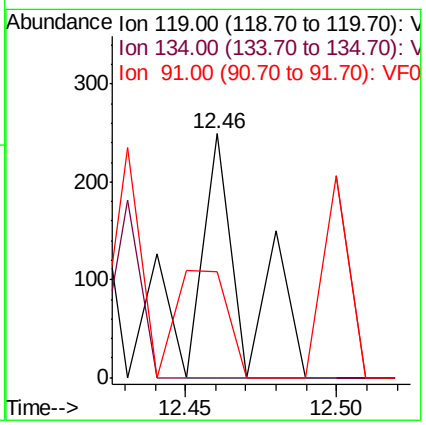


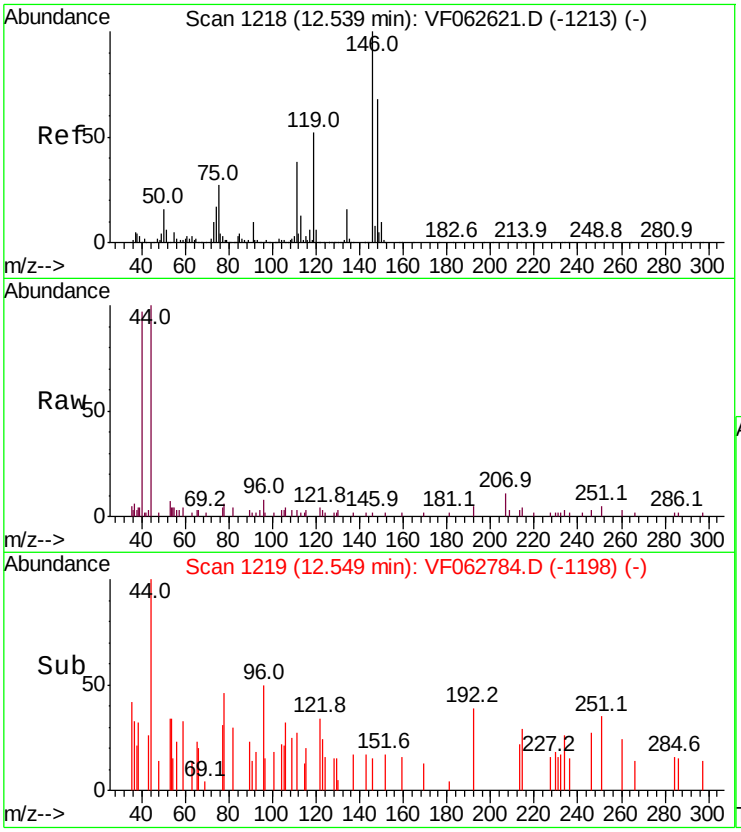


#86
p-Isopropyltoluene
Concen: 55.919 ug/l
RT: 12.46 min Scan# 1210
Delta R.T. -0.06 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion:119 Resp: 236

Ion	Ratio	Lower	Upper
119	100		
134	0.0	14.1	42.3#
91	43.4	11.4	34.2#



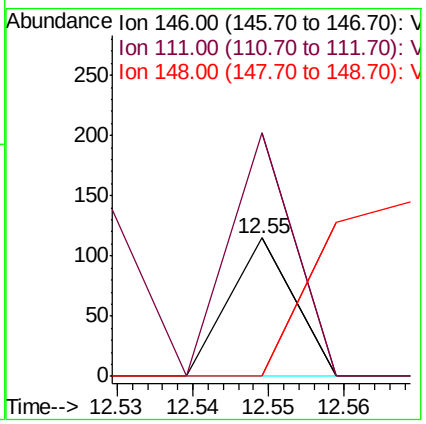


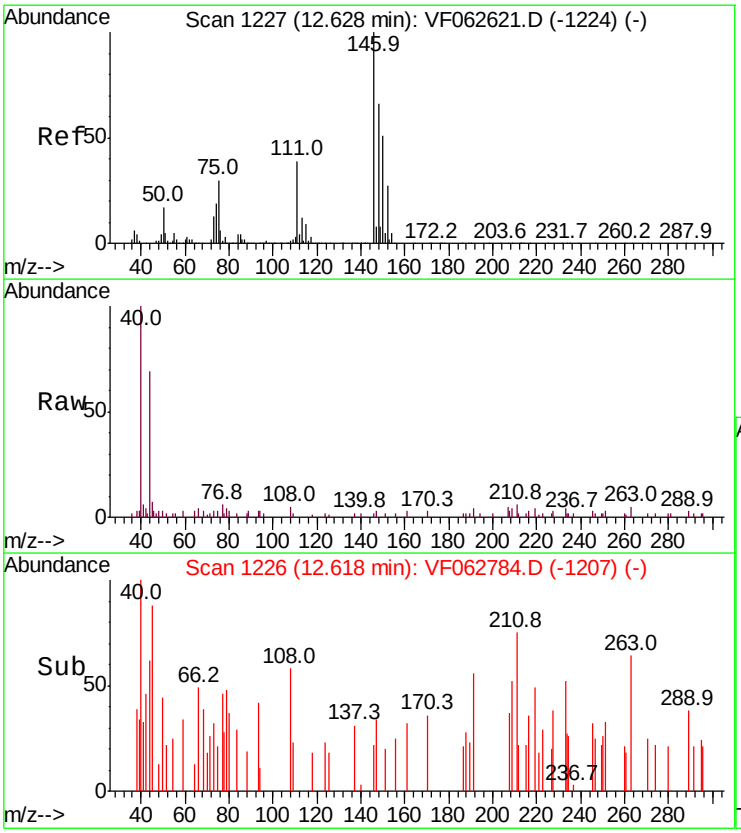
#87
1,3-Dichlorobenzene
Concen: 32.965 ug/l
RT: 12.55 min Scan# 1219
Delta R.T. 0.01 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument : MSVOA_F
ClientSampleId : TEST-PIT-2RE

Tgt Ion:146 Resp: 68

Ion	Ratio	Lower	Upper
146	100		
111	175.7	18.9	56.9#
148	0.0	34.0	101.8#

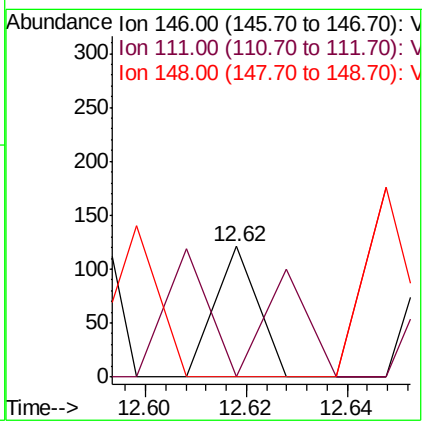


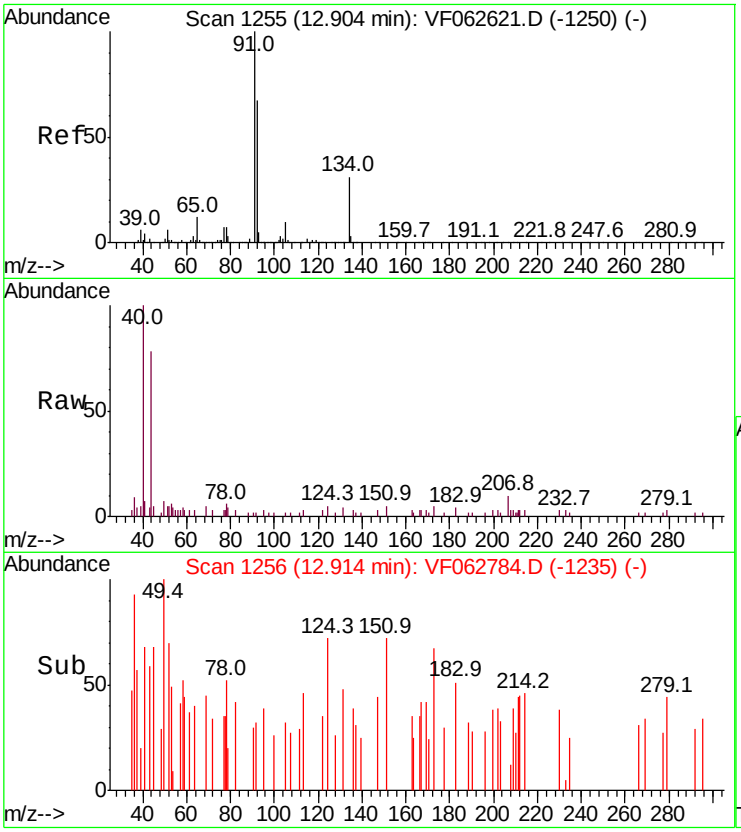


#88
1,4-Dichlorobenzene
Concen: 37.194 ug/l
RT: 12.62 min Scan# 1226
Delta R.T. -0.01 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion:146 Resp: 72

Ion	Ratio	Lower	Upper
146	100		
111	0.0	19.4	58.2#
148	0.0	33.2	99.6#



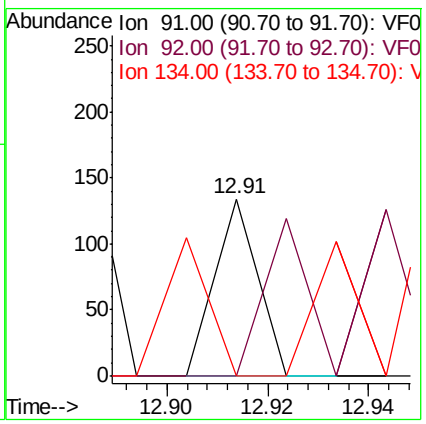


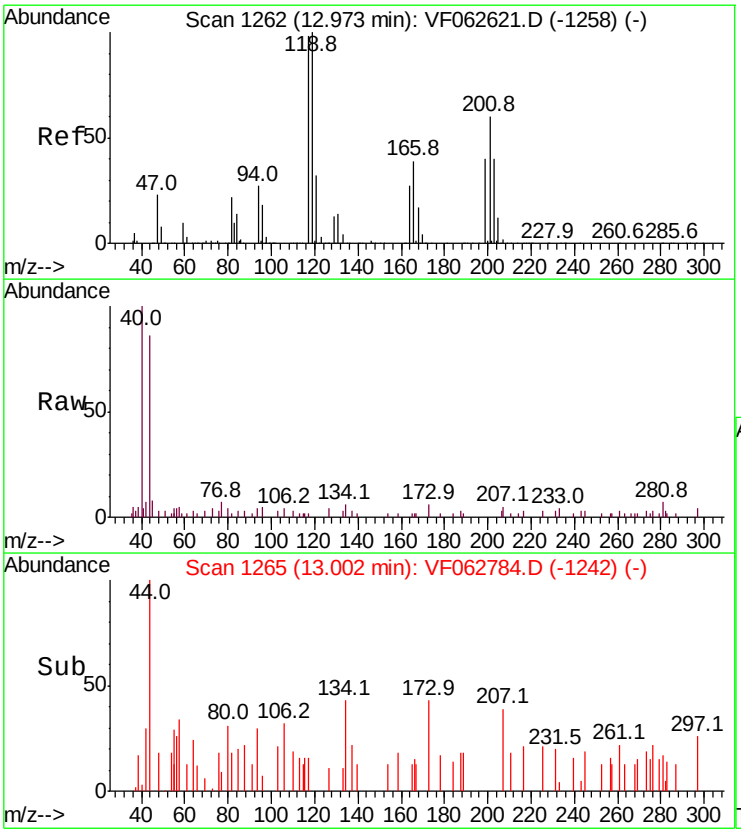
#89
n-Butylbenzene
Concen: 18.985 ug/l
RT: 12.91 min Scan# 1256
Delta R.T. 0.01 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument : MSVOA_F
ClientSampleId : TEST-PIT-2RE

Tgt Ion: 91 Resp: 79

Ion	Ratio	Lower	Upper
91	100		
92	0.0	33.3	99.8#
134	0.0	15.4	46.4#

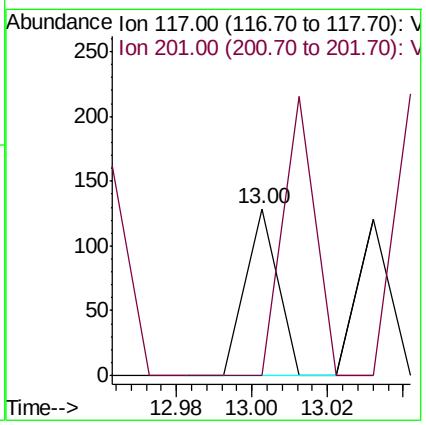


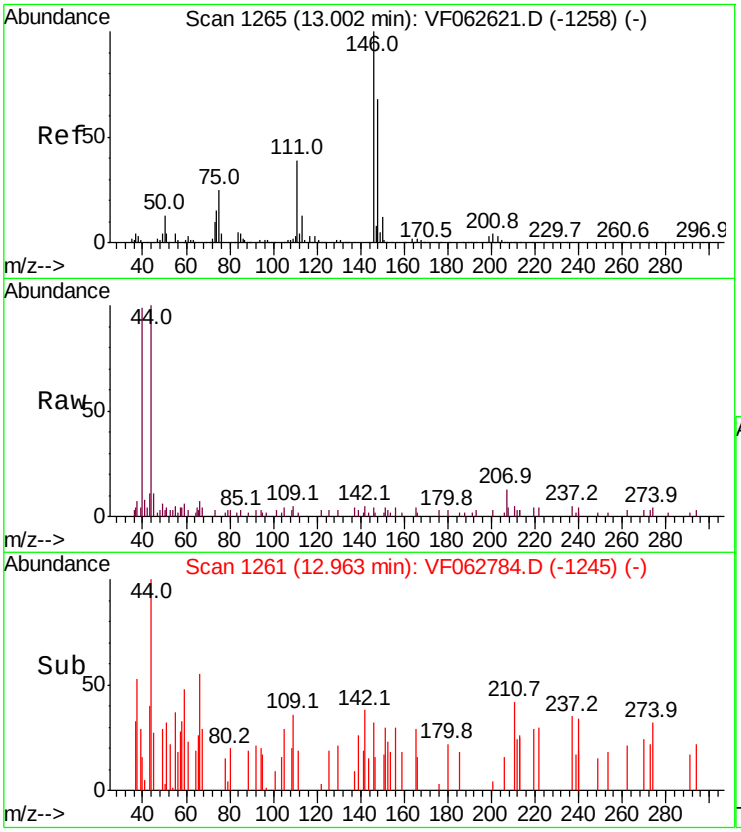


#90
Hexachloroethane
Concen: 75.068 ug/l
RT: 13.00 min Scan# 1265
Delta R.T. 0.03 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion:117 Resp: 76

Ion	Ratio	Lower	Upper
117	100		
201	0.0	30.7	92.1#



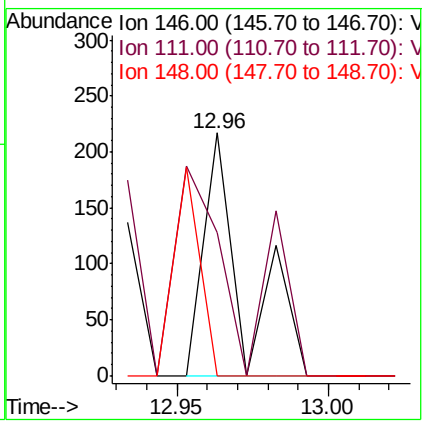


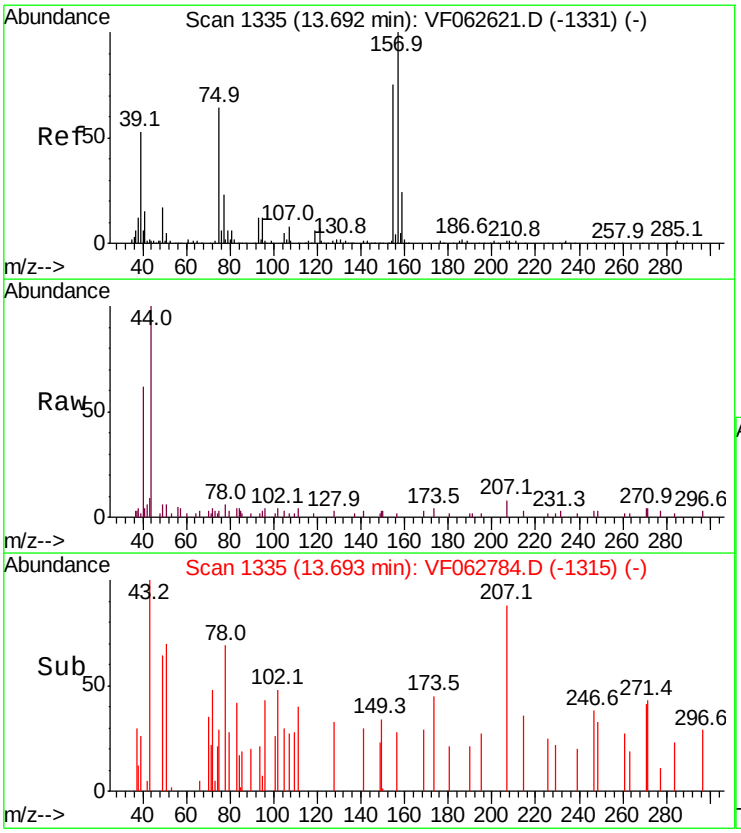
#91
1,2-Dichlorobenzene
Concen: 107.680 ug/l
RT: 12.96 min Scan# 1261
Delta R.T. -0.04 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion:146 Resp: 198

Ion	Ratio	Lower	Upper
146	100		
111	39.9	19.8	59.3
148	0.0	34.1	102.2#

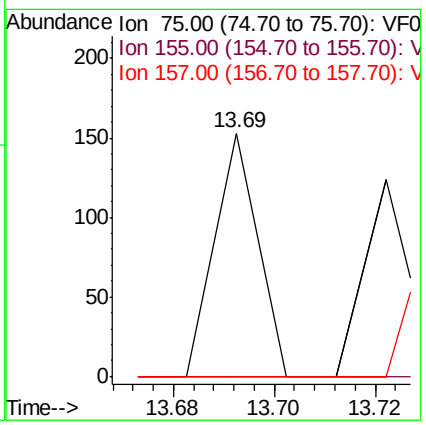


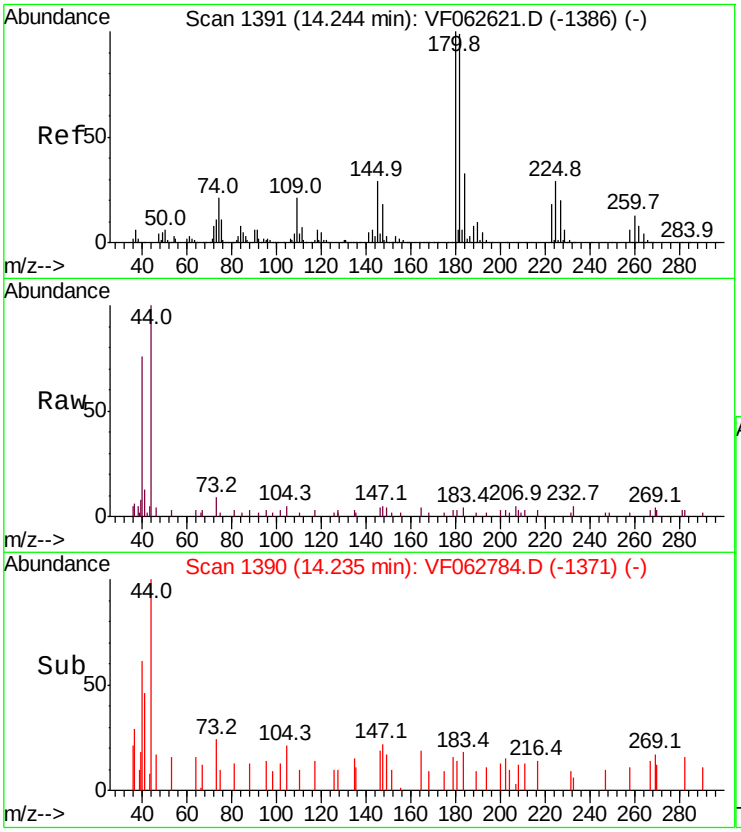


#92
1,2-Dibromo-3-Chloropropane
Concen: 804.794 ug/l
RT: 13.69 min Scan# 1335
Delta R.T. 0.00 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion: 75 Resp: 90

Ion	Ratio	Lower	Upper
75	100		
155	0.0	58.1	174.3#
157	0.0	77.8	233.4#



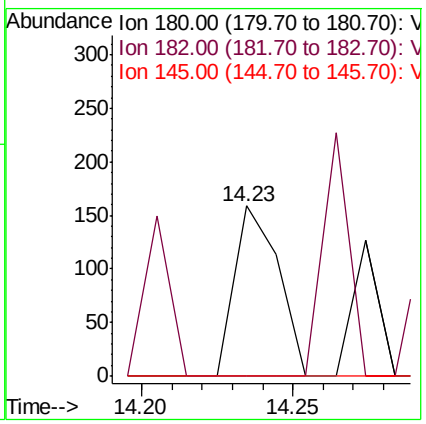


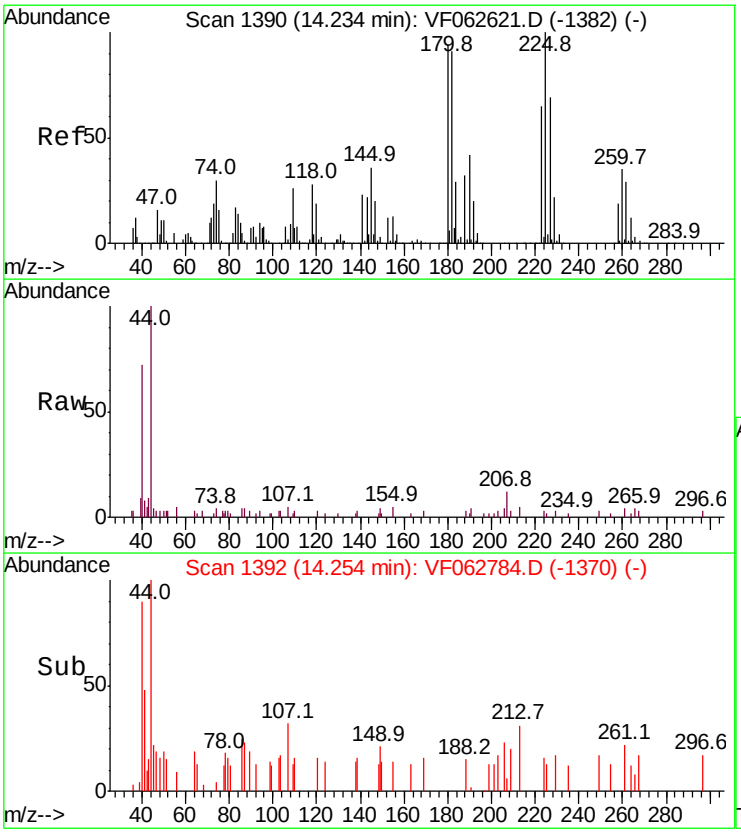
#93
1,2,4-Trichlorobenzene
Concen: 122.322 ug/l
RT: 14.23 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument :
MSVOA_F
ClientSampleId :
TEST-PIT-2RE

Tgt Ion:180 Resp: 161

Ion	Ratio	Lower	Upper
180	100		
182	0.0	49.7	149.1#
145	0.0	14.6	44.0#

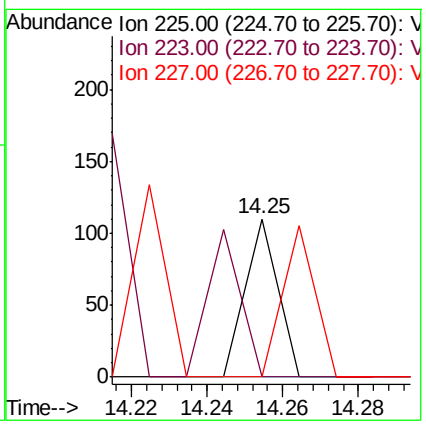


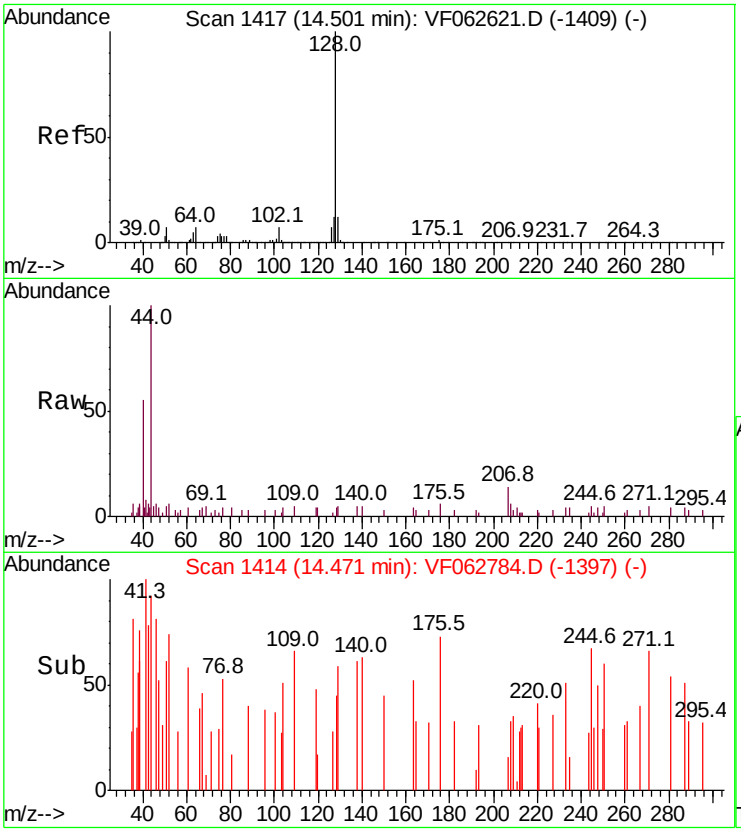


#94
Hexachlorobutadiene
Concen: 70.765 ug/l
RT: 14.25 min Scan# 1392
Delta R.T. 0.02 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion:225 Resp: 65

Ion	Ratio	Lower	Upper
225	100		
223	0.0	32.5	97.4#
227	0.0	34.5	103.5#



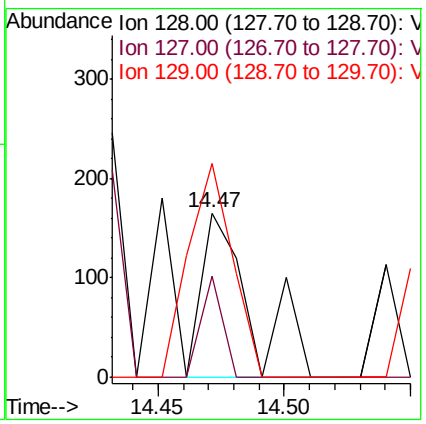


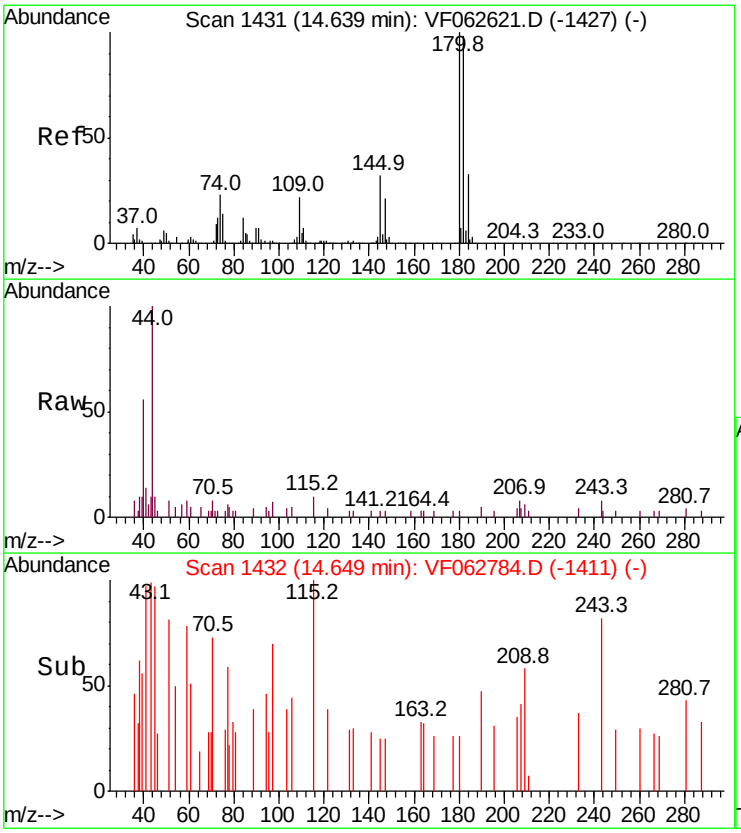
#95
Naphthalene
Concen: 95.352 ug/l
RT: 14.47 min Scan# 1414
Delta R.T. -0.03 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Instrument : MSVOA_F
ClientSampleId : TEST-PIT-2RE

Tgt Ion:128 Resp: 228

Ion	Ratio	Lower	Upper
128	100		
127	61.8	9.7	14.5#
129	130.3	9.3	13.9#





#96
1,2,3-Trichlorobenzene
Concen: 50.533 ug/l
RT: 14.65 min Scan# 1432
Delta R.T. 0.01 min
Lab File: VF062784.D
Acq: 29 May 2019 16:18

Tgt Ion:180 Resp: 63

Ion	Ratio	Lower	Upper
180	100		
182	0.0	48.9	146.7#
145	94.4	16.1	48.2#