Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF052319\
Data File : VF062727.D
Acq On : 23 May 2019 15:24
Operator : FY/SY
Sample : K2976-12
Misc : 5.27g/5mL/MSVOA_F/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : EP1-SB-MW-ER(17-20)

Quant Time: May 24 02:14:41 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	5.08	168	423	50.00	ug/l		0.02
34) 1,4-Difluorobenzene	5.82	114	452	50.00	ug/l		0.04
63) Chlorobenzene-d5	9.98	117	439	50.00	ug/l		0.06
72) 1,4-Dichlorobenzene-d4	12.53	152	453	50.00	ug/l		-0.08
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.05	65	224	74.94	ug/l		0.02
Spiked Amount 50.000			Recovery = 149.88%				
35) Dibromofluoromethane	4.33	113	80	23.13	ug/l		0.02
Spiked Amount 50.000			Recovery = 46.26%				
50) Toluene-d8	7.67	98	150	18.16	ug/l		-0.05
Spiked Amount 50.000			Recovery = 36.32%				
62) 4-Bromofluorobenzene	11.53	95	714	227.97	ug/l		0.03
Spiked Amount 50.000			Recovery = 455.94%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.02	85	61	10.597	ug/l	#	1
3) Chloromethane	1.26	50	446	84.145	ug/l		97
4) Vinyl Chloride	1.05	62	335	68.662	ug/l		92
5) Bromomethane	1.43	94	644	241.280	ug/l	#	76
6) Chloroethane	1.45	64	274	152.912	ug/l	#	45
7) Trichlorofluoromethane	1.54	101	60	9.159	ug/l	#	1
8) Diethyl Ether	1.70	74	359	276.620	ug/l		71
9) 1,1,2-Trichlorotrifluoroet	1.91	101	247	59.213	ug/l	#	19
10) Methyl Iodide	1.96	142	195	23.797	ug/l	#	37
11) Tert butyl alcohol	2.73	59	343	1738.076	ug/l	#	1
12) 1,1-Dichloroethene	1.89	96	734	193.162	ug/l	#	1
13) Acrolein	2.17	56	662	3213.597	ug/l	#	57
14) Allyl chloride	2.23	41	558	162.250	ug/l	#	31
15) Acrylonitrile	3.21	53	803	1442.494	ug/l		90
16) Acetone	2.36	43	719	927.173	ug/l		90
17) Carbon Disulfide	1.93	76	717	63.661	ug/l	#	15
18) Methyl Acetate	2.50	43	422	346.296	ug/l		94
19) Methyl tert-butyl Ether	2.62	73	1056	155.455	ug/l		97
20) Methylene Chloride	2.34	84	299	76.923	ug/l	#	29
21) trans-1,2-Dichloroethene	2.44	96	1511	406.826	ug/l	#	6
22) Diisopropyl ether	2.97	45	399	47.040	ug/l	#	1
23) Vinyl Acetate	3.37	43	641	112.026	ug/l	#	73
24) 1,1-Dichloroethane	3.06	63	332	53.354	ug/l	#	1
25) 2-Butanone	4.46	43	1113	671.777	ug/l		99
26) 2,2-Dichloropropane	3.66	77	1165	327.217	ug/l		82
27) cis-1,2-Dichloroethene	3.60	96	820	134.220	ug/l		1
28) Bromochloromethane	3.79	49	149	42.695	ug/l		90
29) Tetrahydrofuran	4.08	42	529	789.023	ug/l		99
30) Chloroform	4.15	83	234	27.085	ug/l		90
31) Cyclohexane	3.88	56	315	37.702	ug/l	#	6
32) 1,1,1-Trichloroethane	4.32	97	210	36.600	ug/l	#	1
36) 1,1-Dichloropropene	4.52	75	902	194.749	ug/l	#	64
37) Ethyl Acetate	4.35	43	1100	581.675	ug/l	#	30
38) Carbon Tetrachloride	4.24	117	93	26.699	ug/l	#	71

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF052319\
Data File : VF062727.D
Acq On : 23 May 2019 15:24
Operator : FY/SY
Sample : K2976-12
Misc : 5.27g/5mL/MSVOA_F/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : EP1-SB-MW-ER(17-20)

Quant Time: May 24 02:14:41 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	5.62	83	108	19.379 ug/l		94
40) Benzene	4.78	78	1018	80.680 ug/l		98
41) Methacrylonitrile	4.95	41	1691	1705.588 ug/l	#	63
42) 1,2-Dichloroethane	5.21	62	248	98.562 ug/l		71
43) Isopropyl Acetate	7.17	43	349	142.450 ug/l	#	73
44) Trichloroethene	5.73	130	98	27.635 ug/l		84
45) 1,2-Dichloropropane	6.47	63	83	26.058 ug/l	#	1
46) Dibromomethane	6.30	93	216	117.341 ug/l	#	3
47) Bromodichloromethane	6.58	83	238	62.279 ug/l	#	84
48) Methyl methacrylate	6.93	41	676	527.893 ug/l	#	49
49) 1,4-Dioxane	6.96	88	67	4085.028 ug/l	#	1
51) 4-Methyl-2-Pentanone	8.47	43	965	576.238 ug/l		91
52) Toluene	7.85	92	428	64.679 ug/l	#	1
53) t-1,3-Dichloropropene	8.50	75	299	95.636 ug/l	#	1
54) cis-1,3-Dichloropropene	7.53	75	255	58.266 ug/l	#	1
55) 1,1,2-Trichloroethane	8.69	97	777	396.570 ug/l	#	62
56) Ethyl methacrylate	8.83	69	694	297.310 ug/l	#	17
57) 1,3-Dichloropropane	9.06	76	161	48.243 ug/l	#	1
58) 2-Chloroethyl Vinyl ether	7.50	63	131	172.413 ug/l	#	51
59) 2-Hexanone	9.66	43	516	490.756 ug/l		98
60) Dibromochloromethane	8.91	129	266	104.167 ug/l	#	12
61) 1,2-Dibromoethane	9.22	107	84	40.364 ug/l	#	3
64) Tetrachloroethene	8.30	164	63	18.115 ug/l	#	1
65) Chlorobenzene	9.92	112	137	15.889 ug/l	#	41
66) 1,1,1,2-Tetrachloroethane	10.07	131	118	34.090 ug/l		90
67) Ethyl Benzene	10.04	91	799	53.342 ug/l	#	42
68) m/p-Xylenes	10.43	106	86	15.276 ug/l		91
69) o-Xylene	10.78	106	222	38.285 ug/l		55
70) Styrene	10.87	104	191	21.671 ug/l	#	1
71) Bromoform	10.86	173	346	199.583 ug/l	#	27
73) Isopropylbenzene	11.34	105	393	12.105 ug/l		96
74) N-amyl acetate	11.47	43	1181	154.210 ug/l	#	45
75) 1,1,2,2-Tetrachloroethane	11.82	83	952	143.479 ug/l	#	85
76) 1,2,3-Trichloropropane	11.89	75	148	33.947 ug/l	#	1
77) Bromobenzene	11.58	156	587	72.735 ug/l	#	10
78) n-propylbenzene	11.68	91	1457	37.919 ug/l	#	50
79) 2-Chlorotoluene	11.89	91	428	19.765 ug/l		85
80) 1,3,5-Trimethylbenzene	11.89	105	2511	96.452 ug/l		70
81) trans-1,4-Dichloro-2-buten	11.93	75	224	115.588 ug/l	#	20
82) 4-Chlorotoluene	11.89	91	428	20.043 ug/l		88
83) tert-Butylbenzene	12.15	119	881	33.355 ug/l		80
84) 1,2,4-Trimethylbenzene	12.27	105	5025	199.427 ug/l		91
85) sec-Butylbenzene	12.37	105	3266	92.140 ug/l		96
86) p-Isopropyltoluene	12.51	119	1270	42.514 ug/l	#	68
87) 1,3-Dichlorobenzene	12.57	146	237	16.232 ug/l	#	48
88) 1,4-Dichlorobenzene	12.61	146	111	8.101 ug/l	#	2
89) n-Butylbenzene	12.88	91	694	23.563 ug/l	#	24
90) Hexachloroethane	12.98	117	568	79.263 ug/l	#	20
91) 1,2-Dichlorobenzene	13.01	146	218	16.750 ug/l	#	1
92) 1,2-Dibromo-3-Chloropropan	13.66	75	697	880.556 ug/l	#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF052319\
Data File : VF062727.D
Acq On : 23 May 2019 15:24
Operator : FY/SY
Sample : K2976-12
Misc : 5.27g/5mL/MSVOA F/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : EP1-SB-MW-ER(17-20)

Quant Time: May 24 02:14:41 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	14.22	180	61	6.548	ug/l	#	11
94) Hexachlorobutadiene	14.25	225	105	16.150	ug/l	#	16
95) Naphthalene	14.52	128	399	23.575	ug/l	#	1
96) 1,2,3-Trichlorobenzene	14.64	180	67	7.593	ug/l	#	80

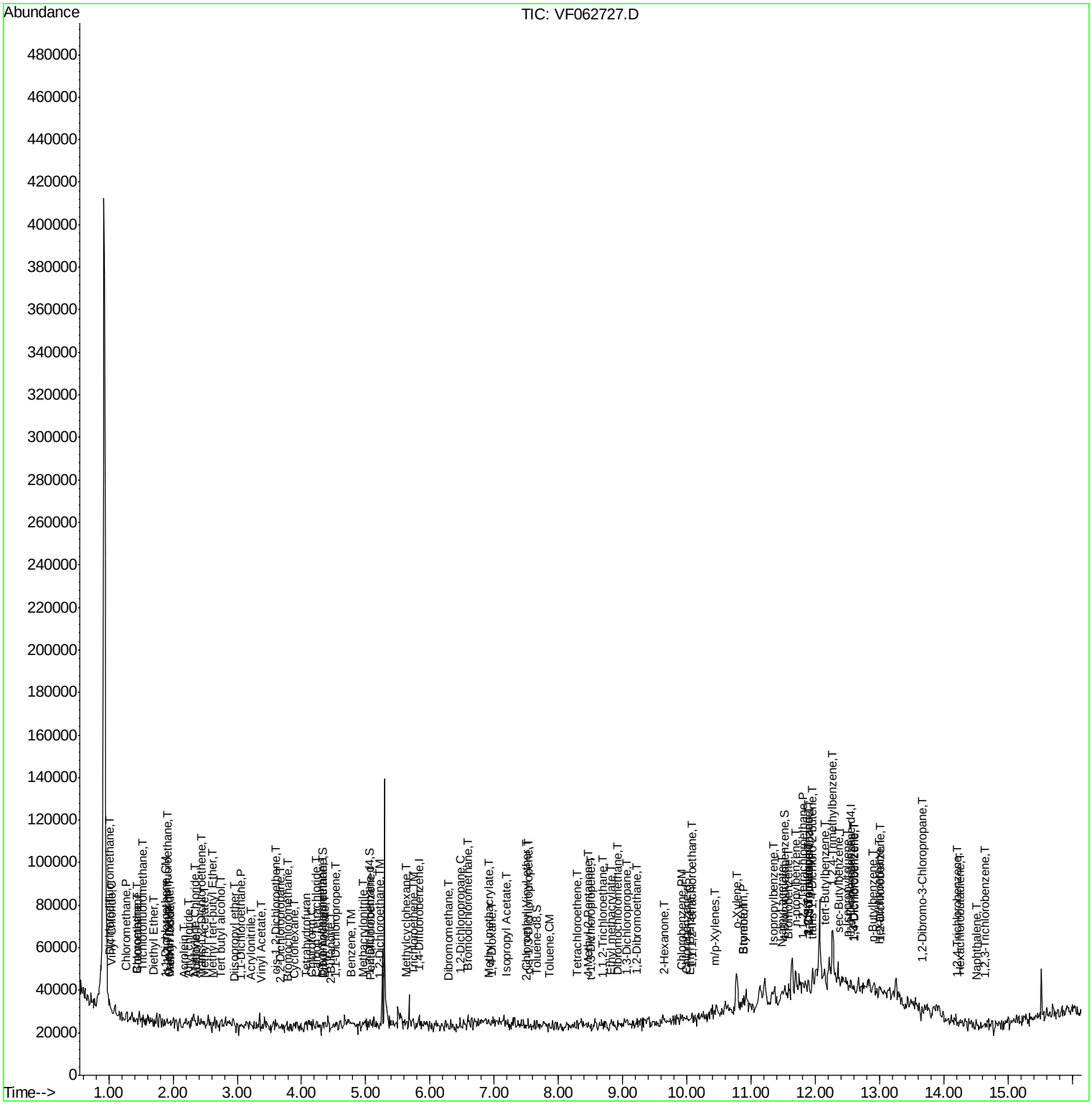
(#) = qualifier out of range (m) = manual integration (+) = signals summed

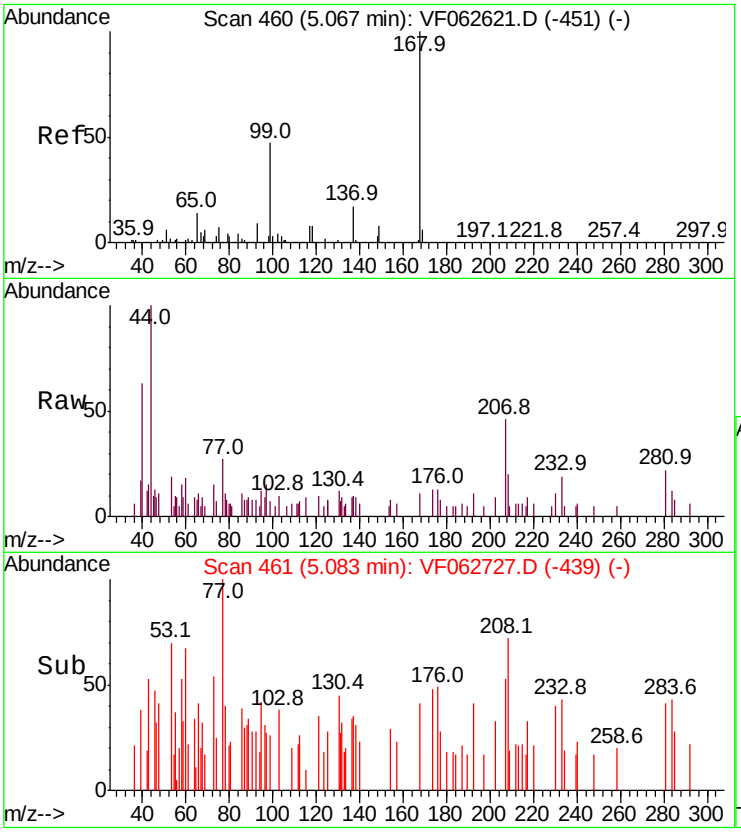
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF052319\
Data File : VF062727.D
Acq On : 23 May 2019 15:24
Operator : FY/SY
Sample : K2976-12
Misc : 5.27g/5mL/MSVOA_F/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Quant Time: May 24 02:14:41 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



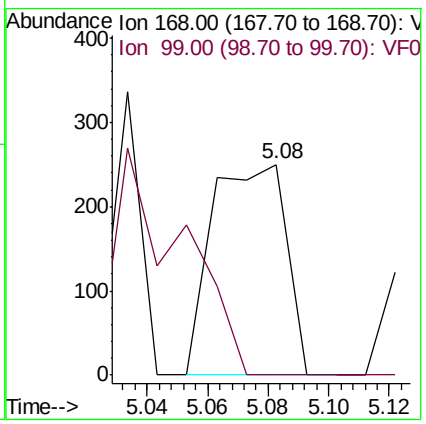


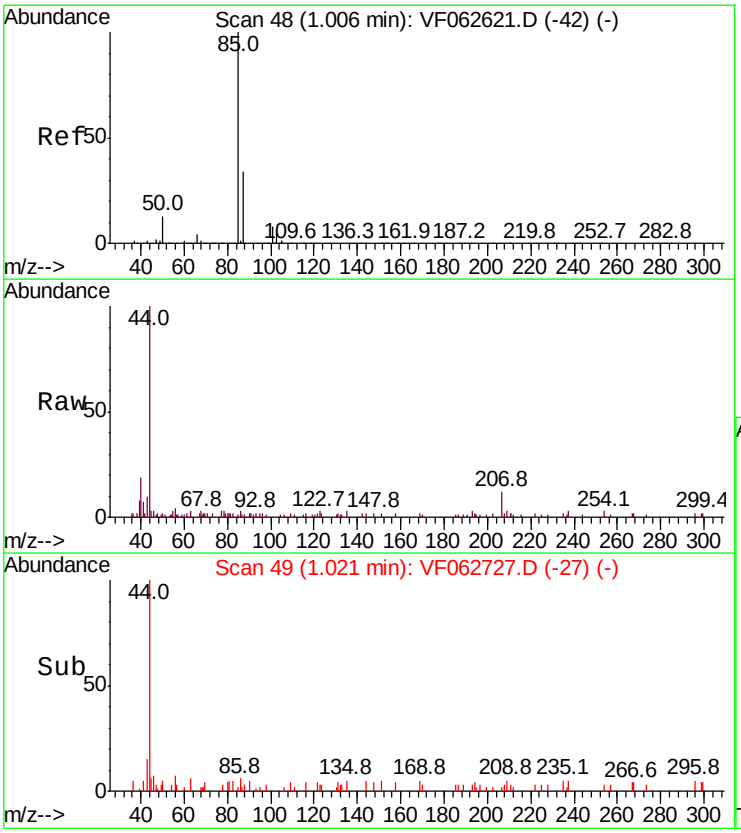
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.08 min Scan# 461
Delta R.T. 0.02 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion:168 Resp: 423

Ion	Ratio	Lower	Upper
168	100		
99	0.0	37.8	56.8#

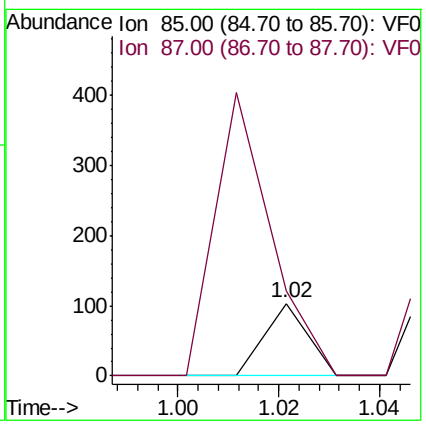


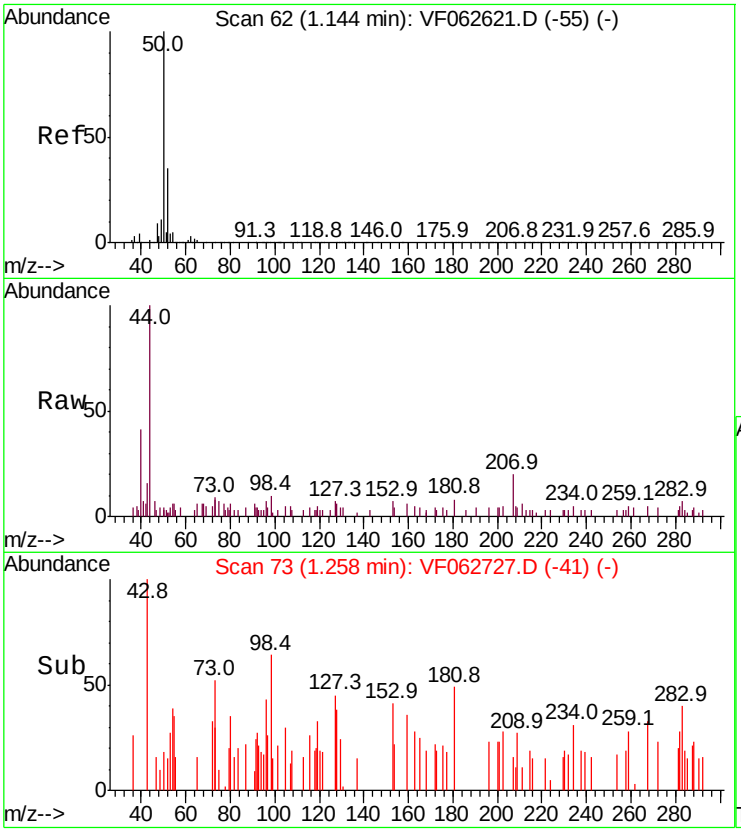


#2
Dichlorodifluoromethane
Concen: 10.597 ug/l
RT: 1.02 min Scan# 49
Delta R.T. 0.02 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion: 85 Resp: 61

Ion	Ratio	Lower	Upper
85	100		
87	117.5	16.8	50.3#



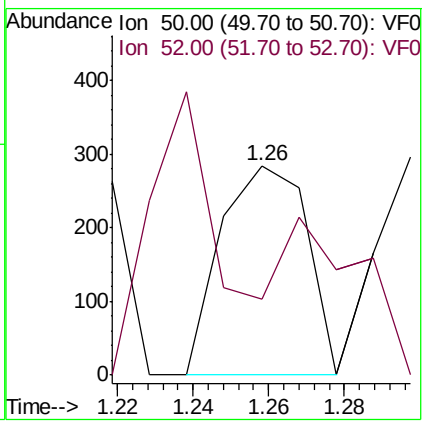


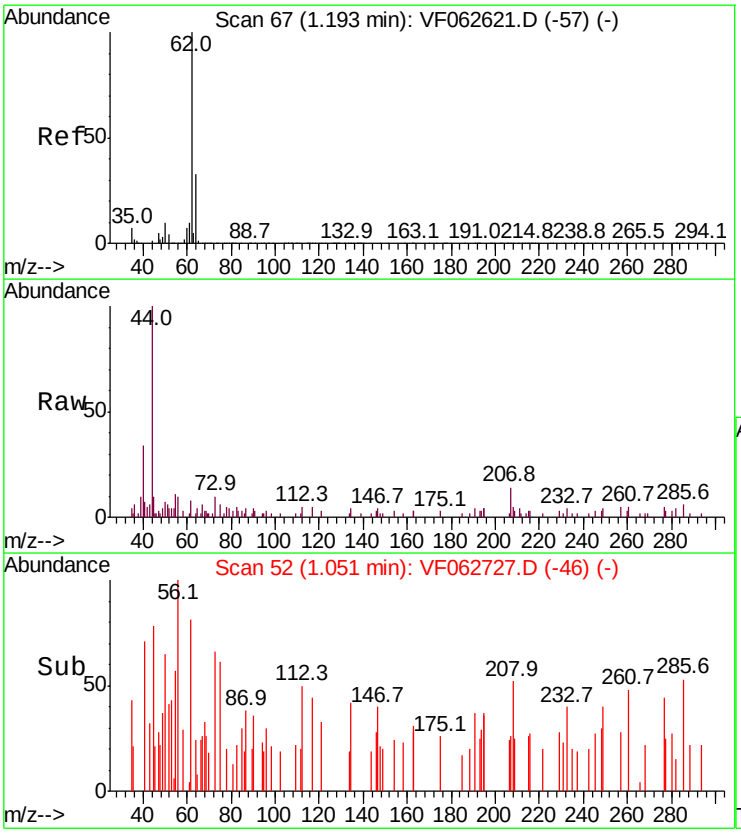
#3
Chloromethane
Concen: 84.145 ug/l
RT: 1.26 min Scan# 73
Delta R.T. 0.11 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion: 50 Resp: 446

Ion	Ratio	Lower	Upper
50	100		
52	35.9	27.5	41.3

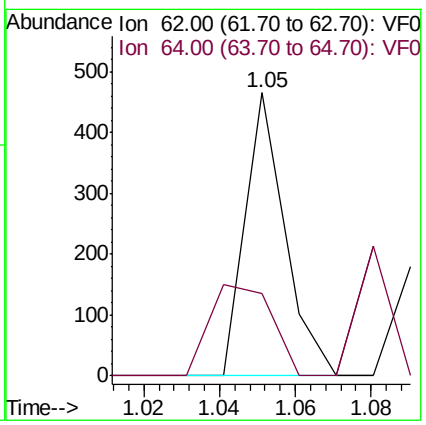


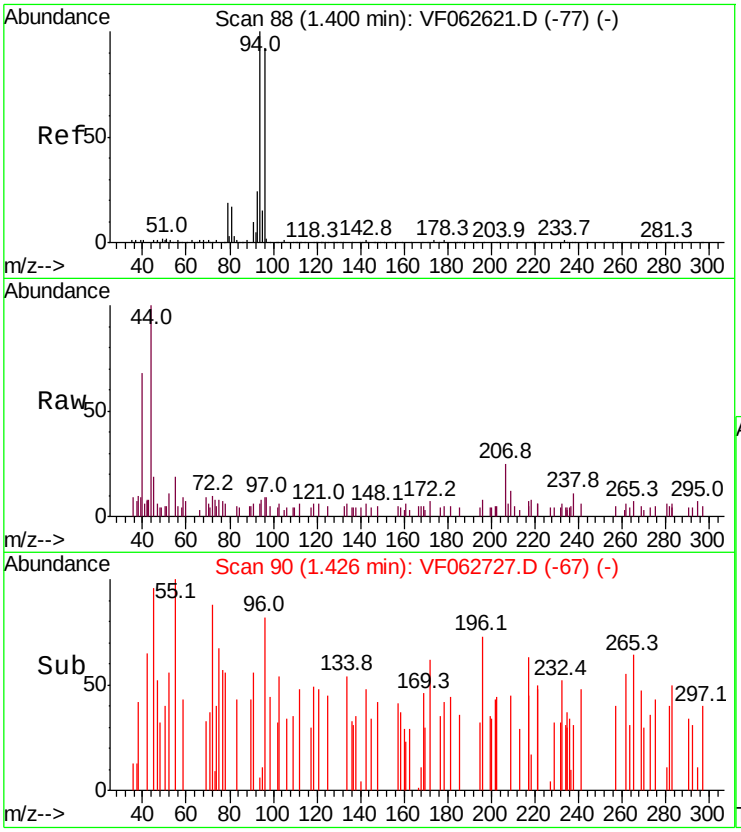


#4
Vinyl Chloride
Concen: 68.662 ug/l
RT: 1.05 min Scan# 52
Delta R.T. -0.14 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion: 62 Resp: 335

Ion	Ratio	Lower	Upper
62	100		
64	29.0	26.7	40.1



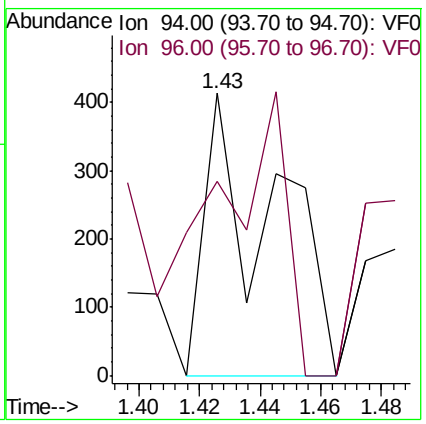


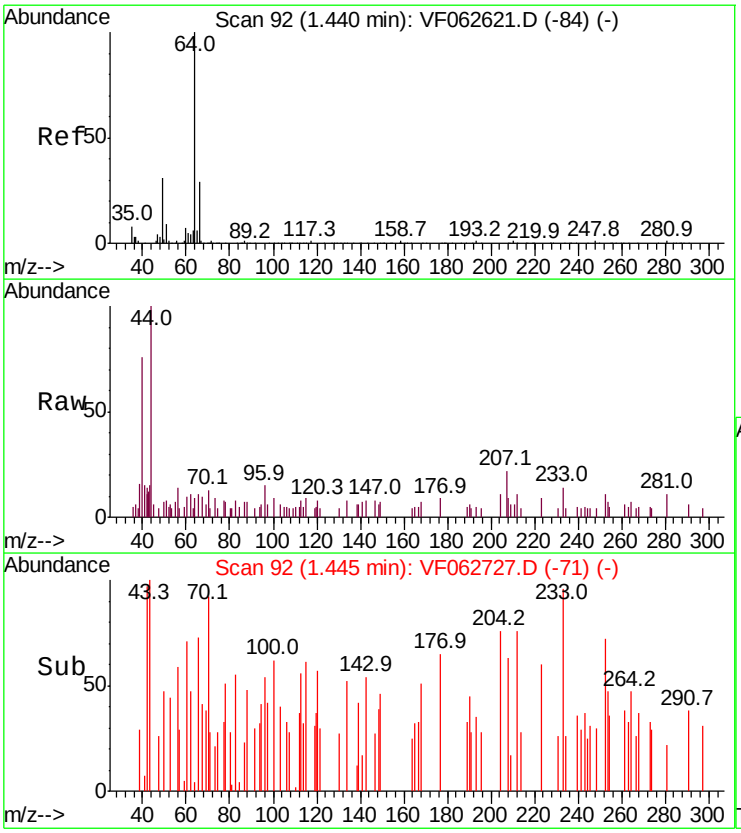
#5
Bromomethane
Concen: 241.280 ug/l
RT: 1.43 min Scan# 90
Delta R.T. 0.03 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion: 94 Resp: 644

Ion	Ratio	Lower	Upper
94	100		
96	69.0	73.2	109.8#

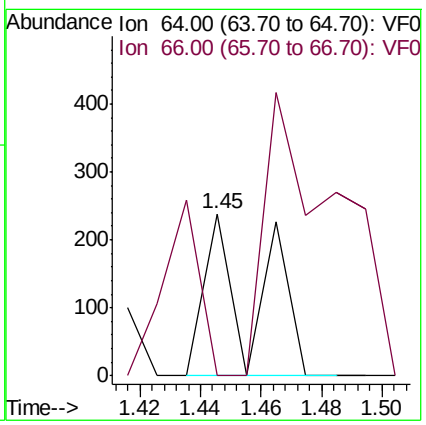


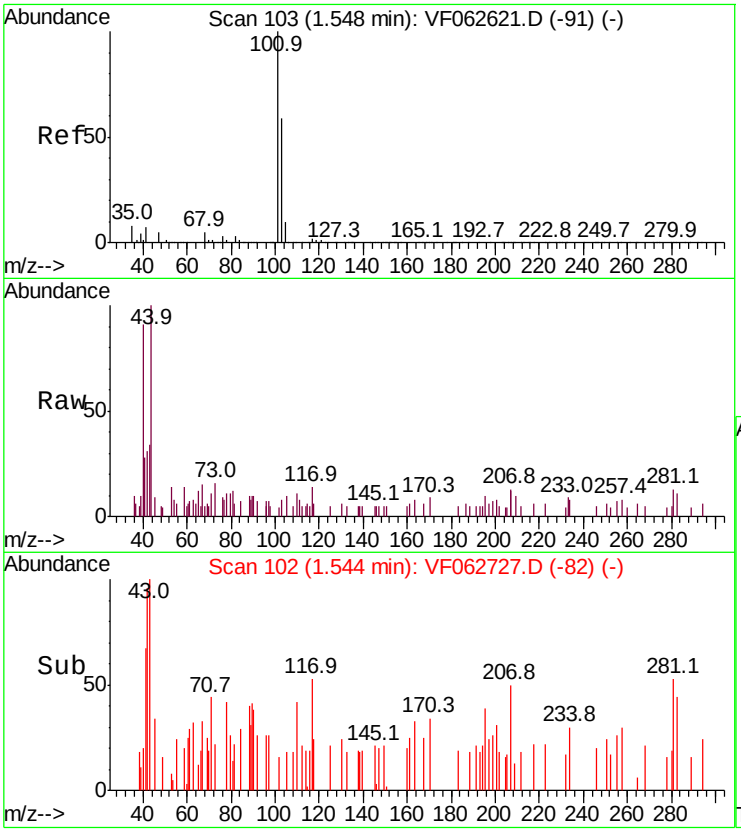


#6
Chloroethane
Concen: 152.912 ug/l
RT: 1.45 min Scan# 92
Delta R.T. 0.01 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion: 64 Resp: 274

Ion	Ratio	Lower	Upper
64	100		
66	0.0	23.4	35.2#



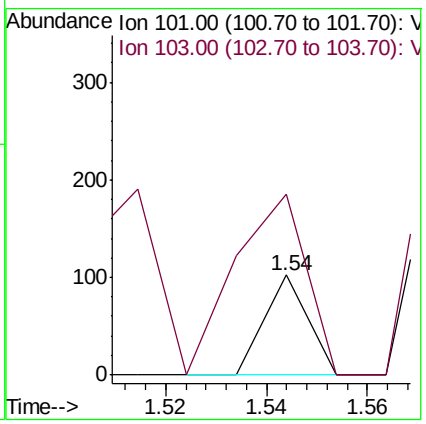


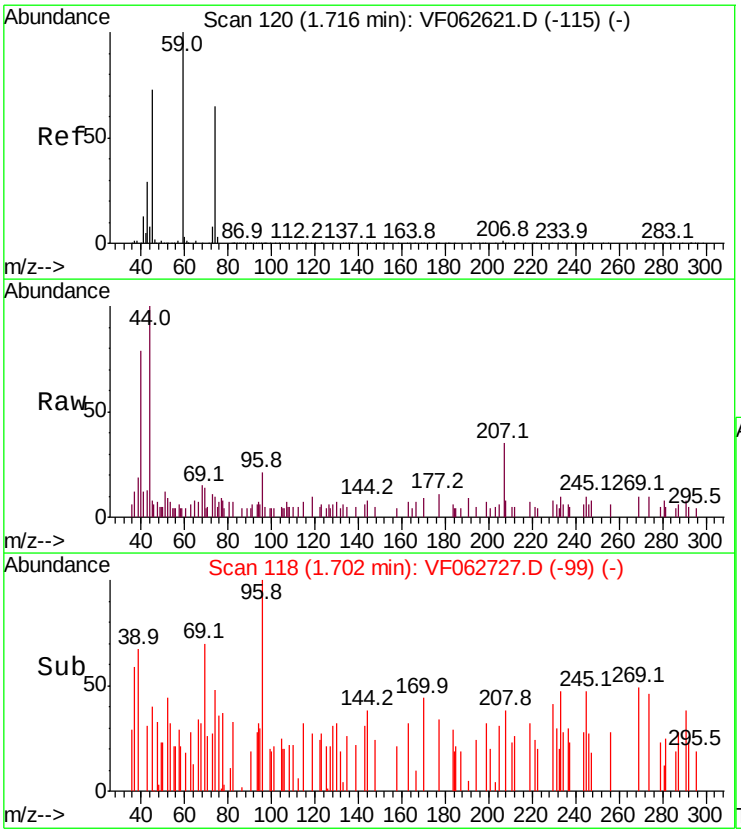
#7
Trichlorofluoromethane
Concen: 9.159 ug/l
RT: 1.54 min Scan# 102
Delta R.T. -0.00 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion:101 Resp: 60

Ion	Ratio	Lower	Upper
101	100		
103	181.4	47.3	70.9#

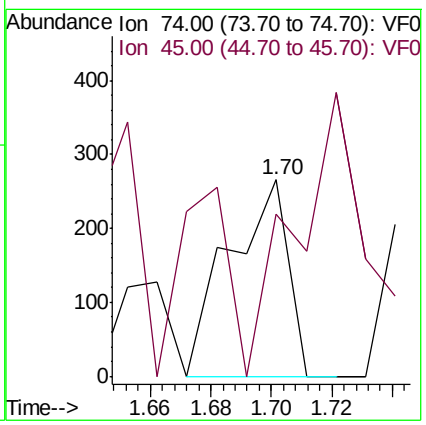


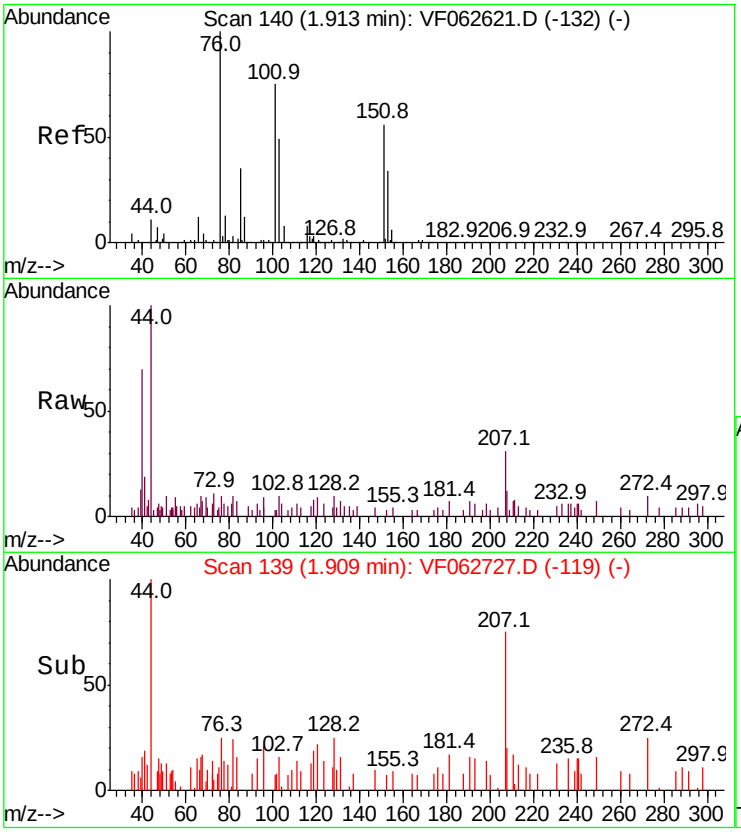


#8
Diethyl Ether
Concen: 276.620 ug/l
RT: 1.70 min Scan# 118
Delta R.T. -0.01 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion: 74 Resp: 359

Ion	Ratio	Lower	Upper
74	100		
45	82.7	57.0	170.8



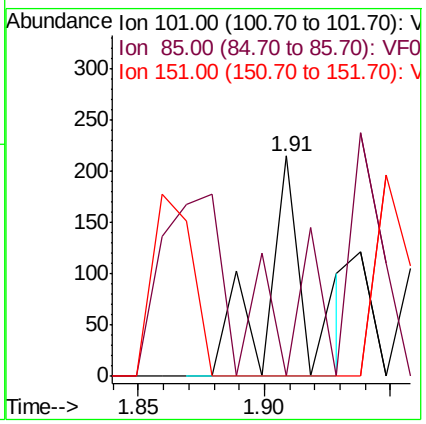


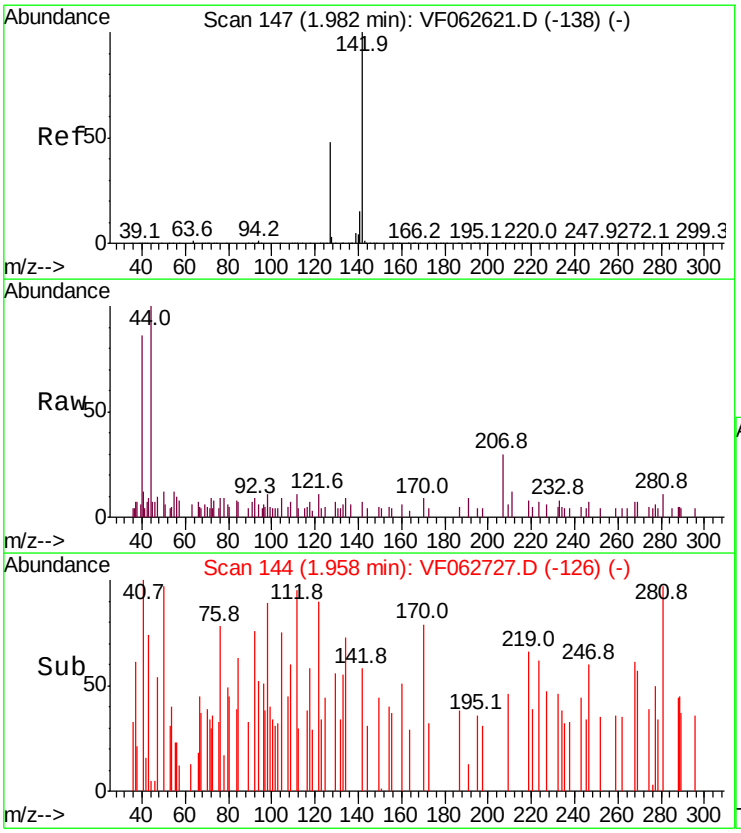
#9
1,1,2-Trichlorotrifluoroethane
Concen: 59.213 ug/l
RT: 1.91 min Scan# 139
Delta R.T. -0.00 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion:101 Resp: 247

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

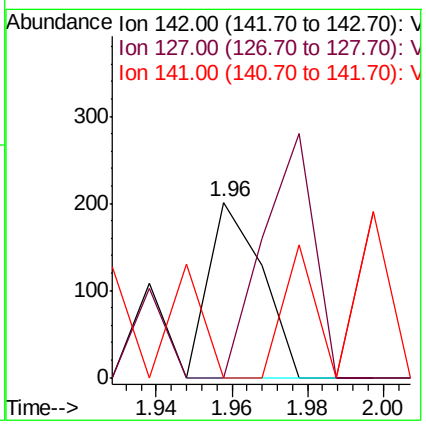


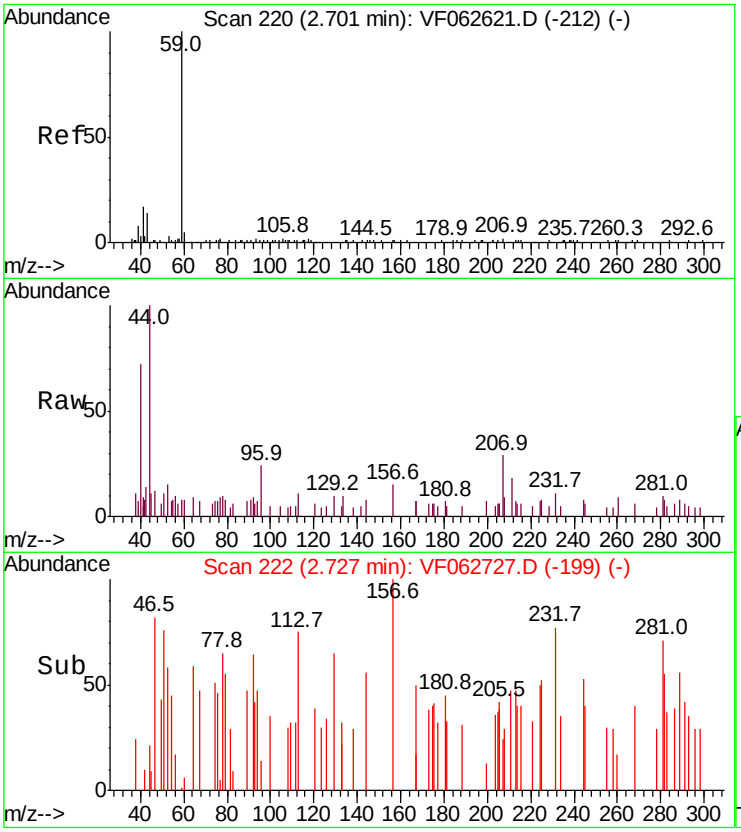


#10
Methyl Iodide
Concen: 23.797 ug/l
RT: 1.96 min Scan# 144
Delta R.T. -0.02 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion:142 Resp: 195

Ion	Ratio	Lower	Upper
142	100		
127	0.0	38.1	57.1#
141	0.0	11.7	17.5#



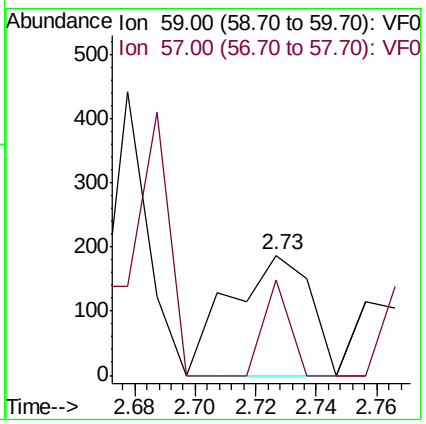


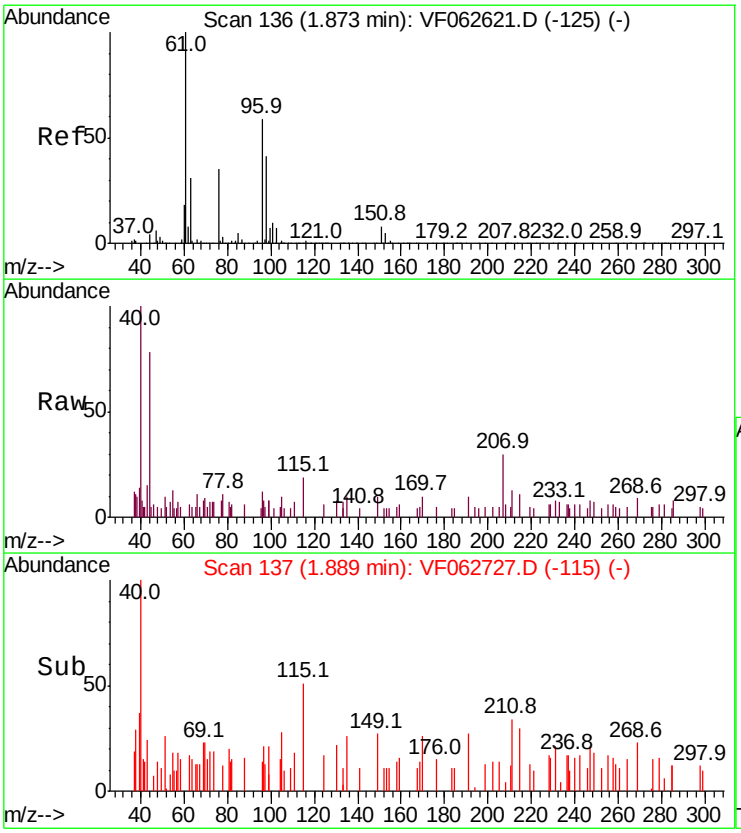
#11
Tert butyl alcohol
Concen: 1738.076 ug/l
RT: 2.73 min Scan# 222
Delta R.T. 0.03 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion: 59 Resp: 343

Ion	Ratio	Lower	Upper
59	100		
57	79.1	9.3	13.9#

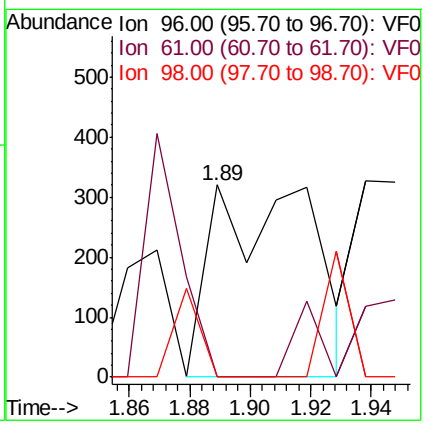


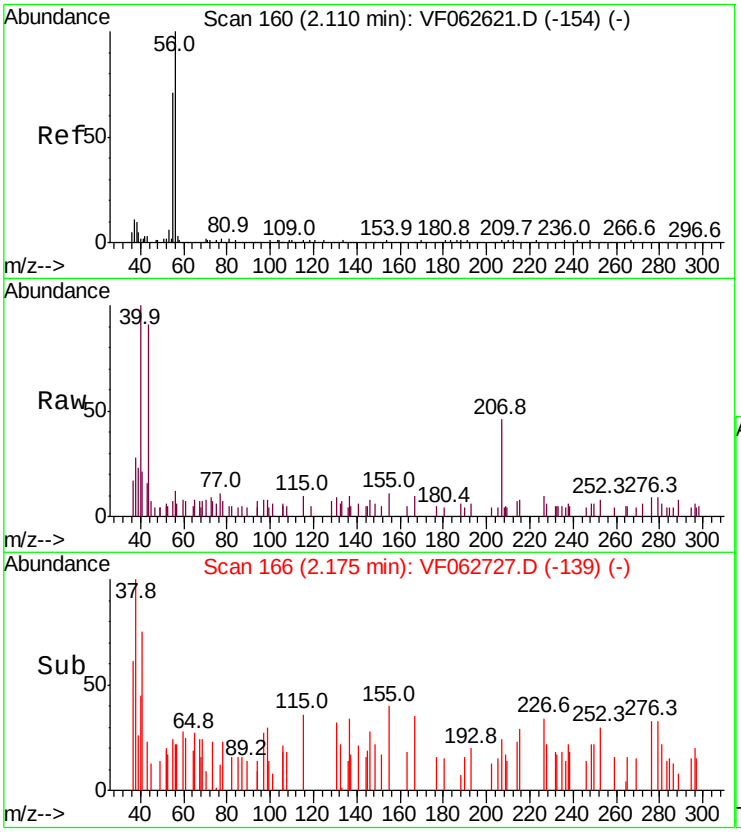


#12
1,1-Dichloroethene
Concen: 193.162 ug/l
RT: 1.89 min Scan# 137
Delta R.T. 0.02 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion: 96 Resp: 734

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



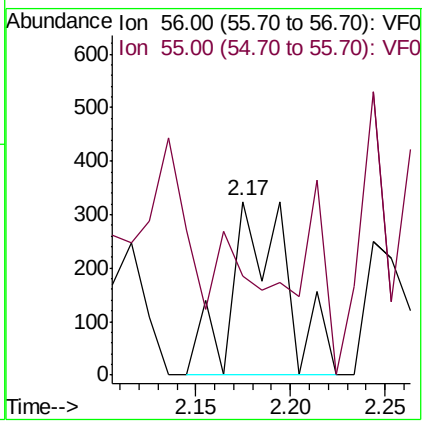


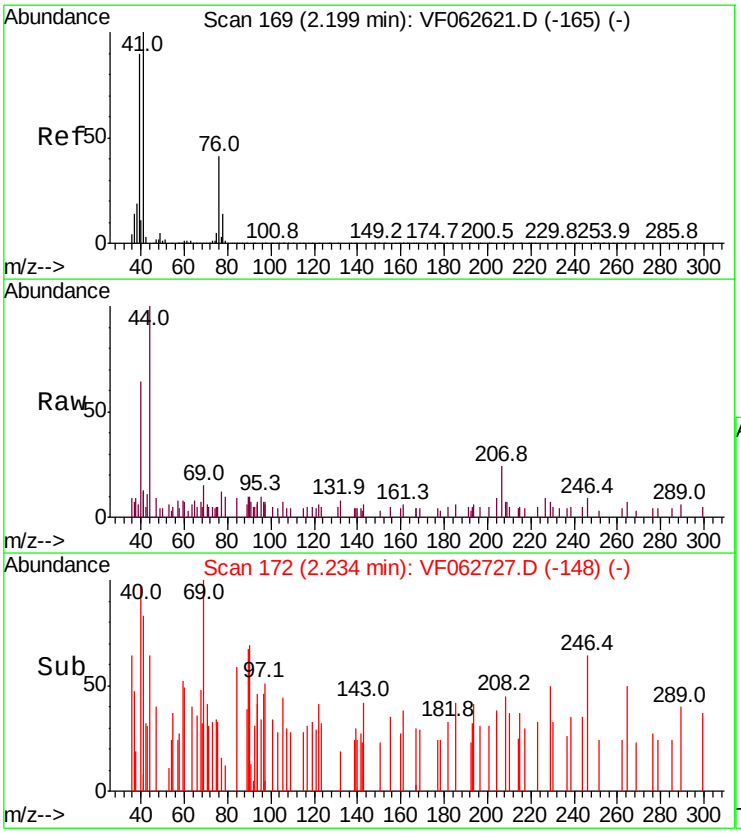
#13
Acrolein
Concen: 3213.597 ug/l
RT: 2.17 min Scan# 166
Delta R.T. 0.06 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion: 56 Resp: 662

Ion	Ratio	Lower	Upper
56	100		
55	37.8	59.4	89.0#

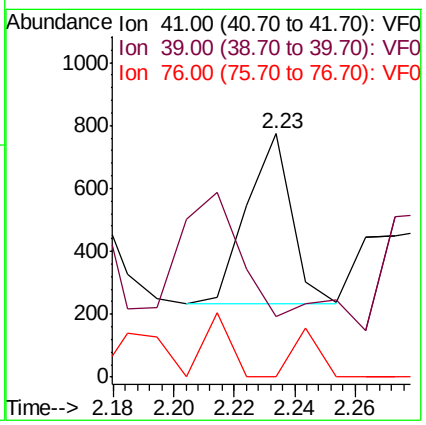


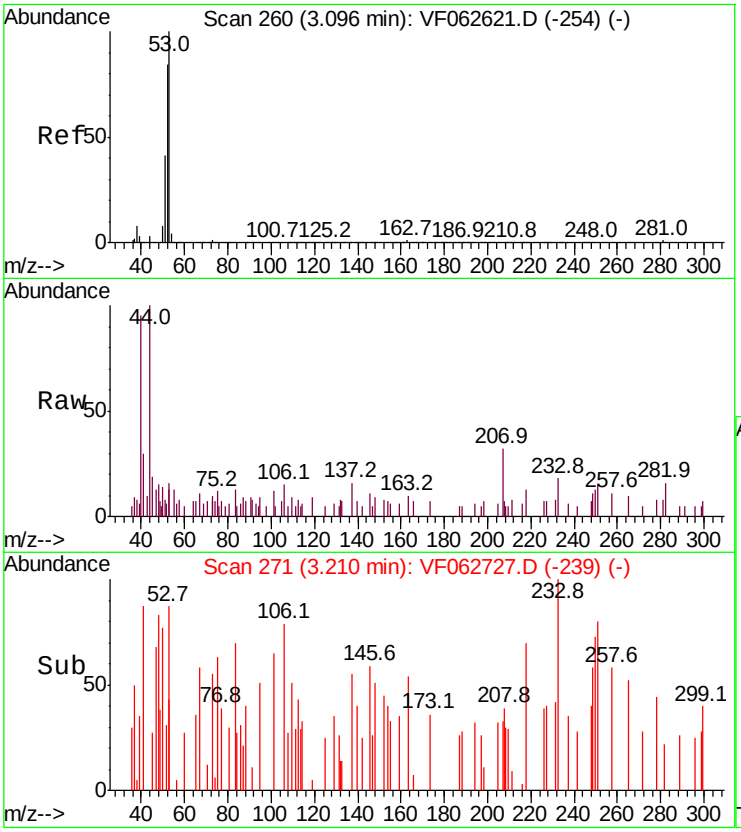


#14
Allyl chloride
Concen: 162.250 ug/l
RT: 2.23 min Scan# 172
Delta R.T. 0.04 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion: 41 Resp: 558

Ion	Ratio	Lower	Upper
41	100		
39	24.8	72.0	108.0#
76	0.0	34.8	52.2#



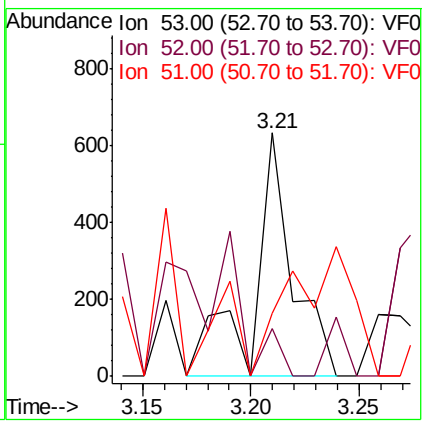


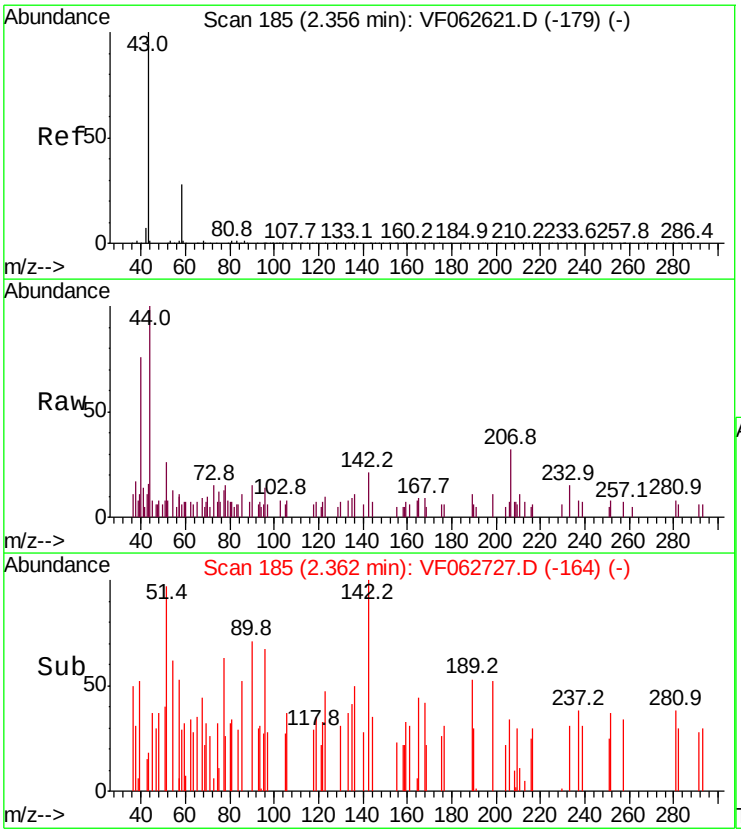
#15
Acrylonitrile
Concen: 1442.494 ug/l
RT: 3.21 min Scan# 271
Delta R.T. 0.11 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument : MSVOA_F
ClientSampleId : EP1-SB-MW-ER(17-20)

Tgt Ion: 53 Resp: 803

Ion	Ratio	Lower	Upper
53	100		
52	74.0	67.3	100.9
51	45.4	33.0	49.6

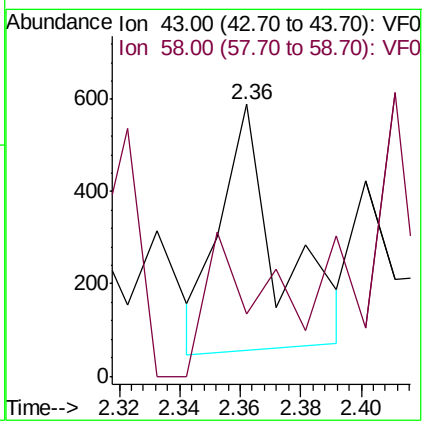


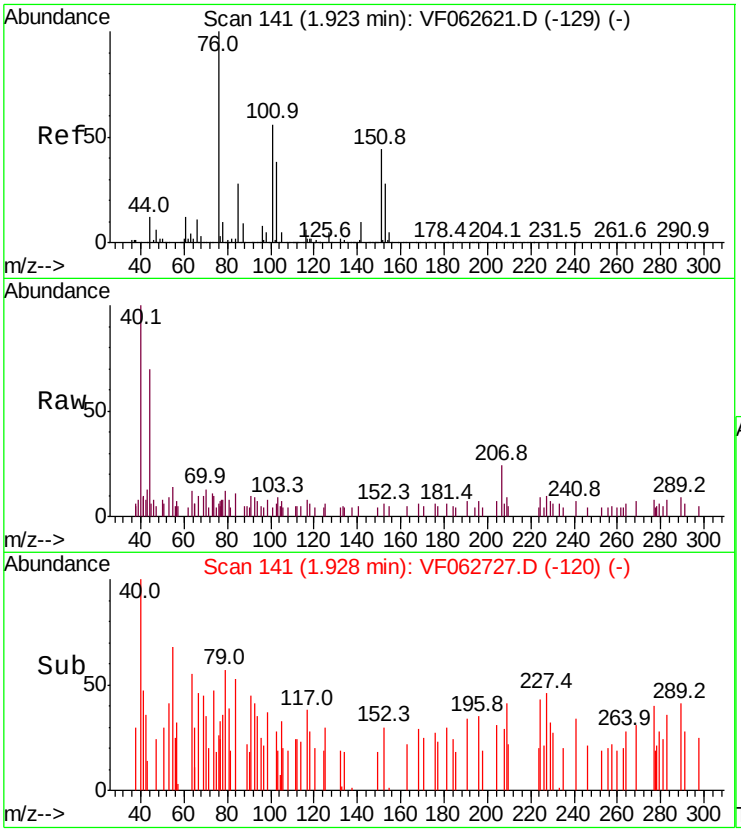


#16
Acetone
Concen: 927.173 ug/l
RT: 2.36 min Scan# 185
Delta R.T. 0.01 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion: 43 Resp: 719

Ion	Ratio	Lower	Upper
43	100		
58	22.9	22.6	33.8



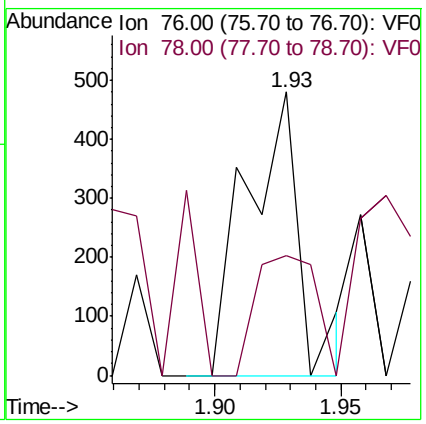


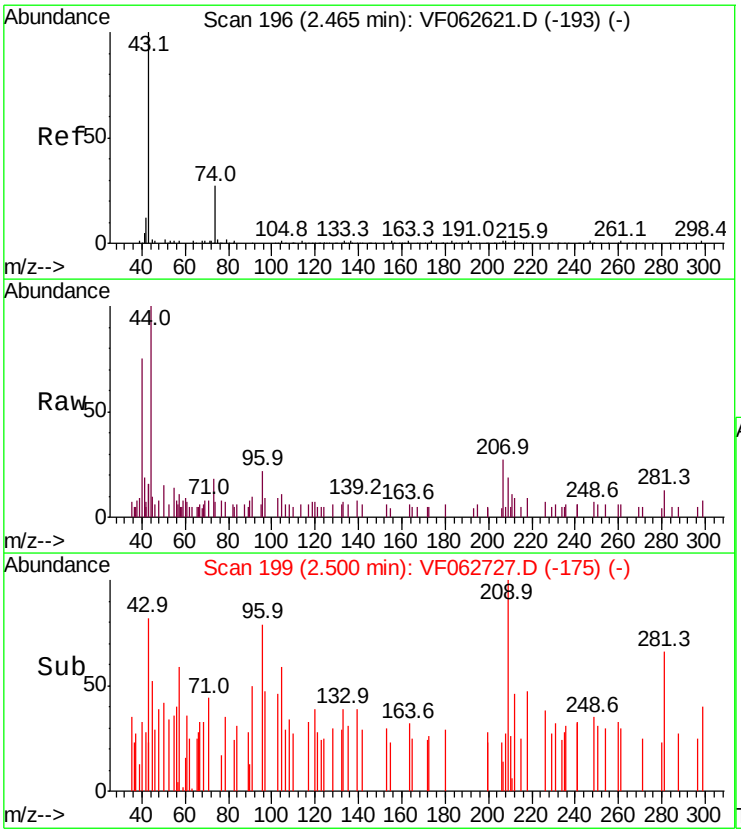
#17
Carbon Disulfide
Concen: 63.661 ug/l
RT: 1.93 min Scan# 141
Delta R.T. 0.01 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion: 76 Resp: 717

Ion	Ratio	Lower	Upper
76	100		
78	42.5	8.4	12.6#

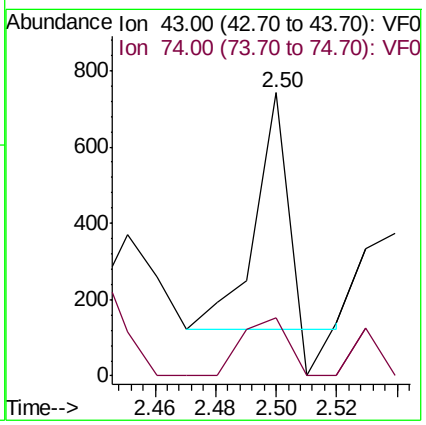


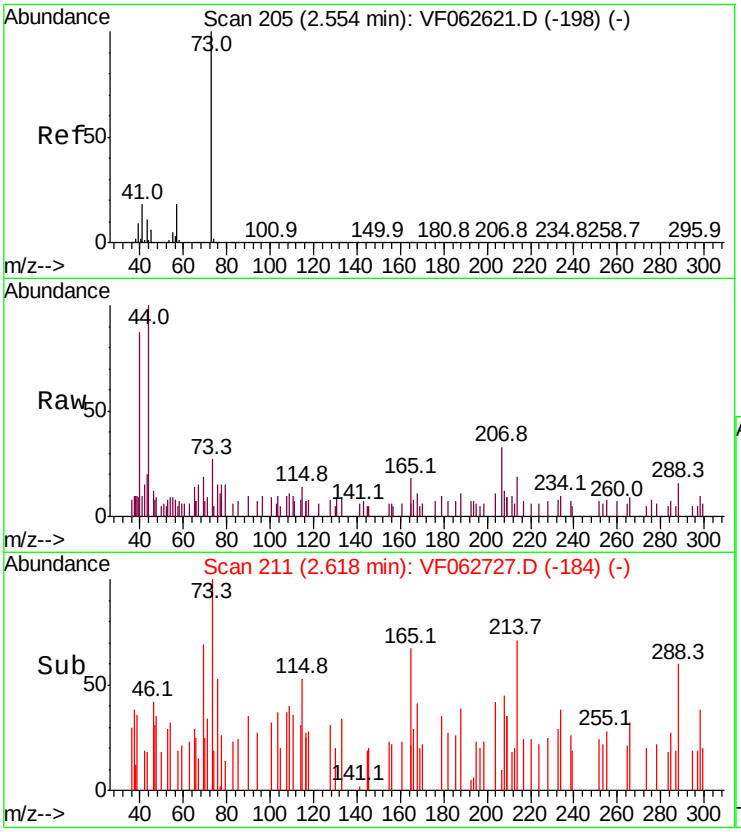


#18
Methyl Acetate
Concen: 346.296 ug/l
RT: 2.50 min Scan# 199
Delta R.T. 0.04 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion: 43 Resp: 422

Ion	Ratio	Lower	Upper
43	100		
74	20.8	18.9	28.3



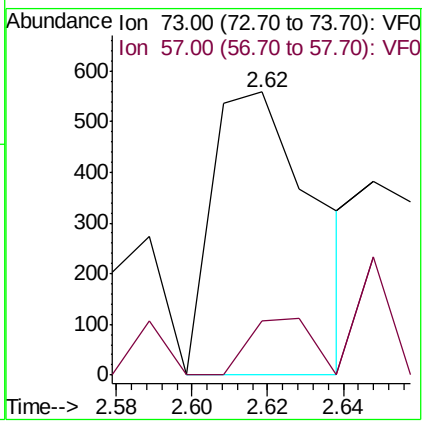


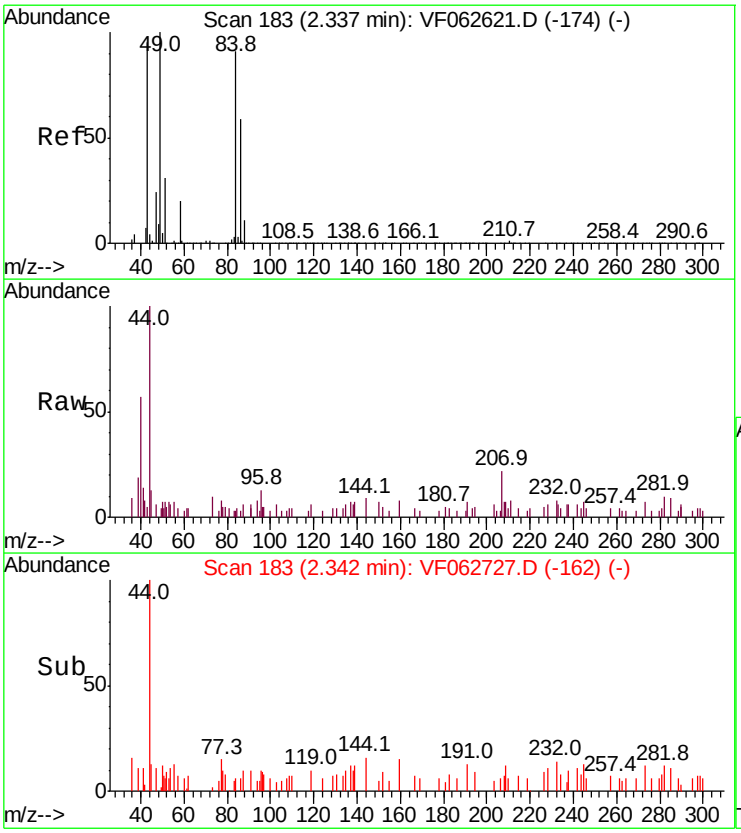
#19
Methyl tert-butyl Ether
Concen: 155.455 ug/l
RT: 2.62 min Scan# 211
Delta R.T. 0.06 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion: 73 Resp: 1056

Ion	Ratio	Lower	Upper
73	100		
57	19.2	14.2	21.4

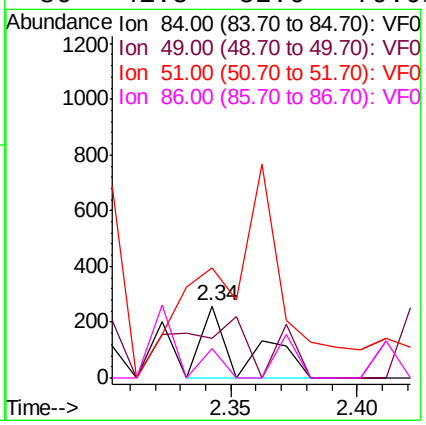


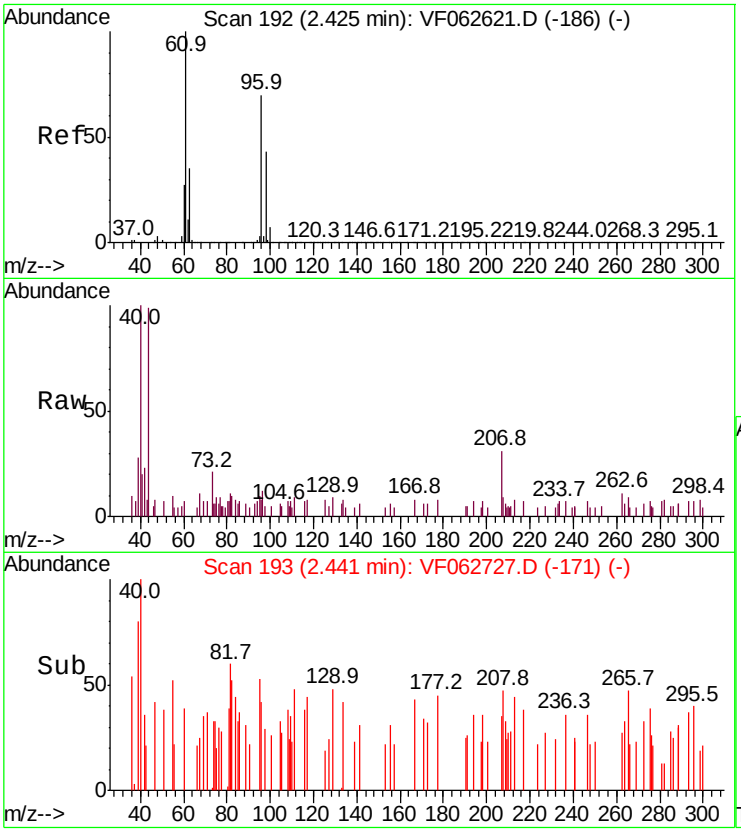


#20
Methylene Chloride
Concen: 76.923 ug/l
RT: 2.34 min Scan# 183
Delta R.T. 0.01 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion: 84 Resp: 299

Ion	Ratio	Lower	Upper
84	100		
49	55.4	89.8	134.8#
51	153.5	28.4	42.6#
86	41.5	52.6	79.0#



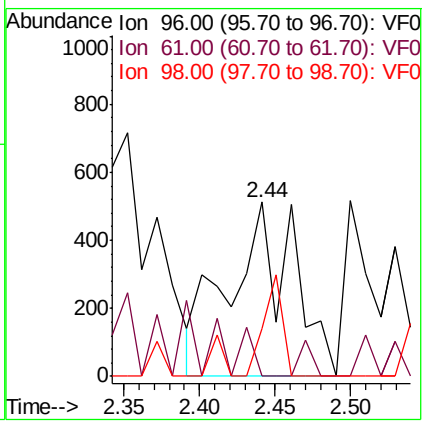


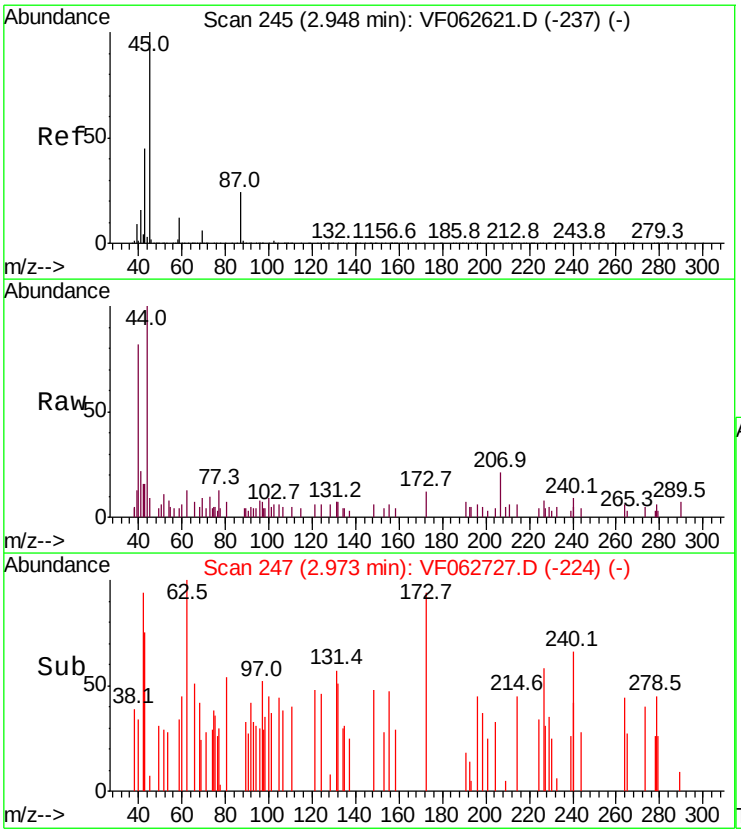
#21
trans-1,2-Dichloroethene
Concen: 406.826 ug/l
RT: 2.44 min Scan# 193
Delta R.T. 0.02 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion: 96 Resp: 1511

Ion	Ratio	Lower	Upper
96	100		
61	0.0	114.6	171.8#
98	27.7	49.5	74.3#

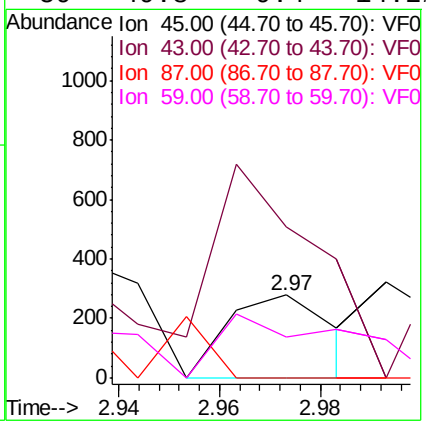


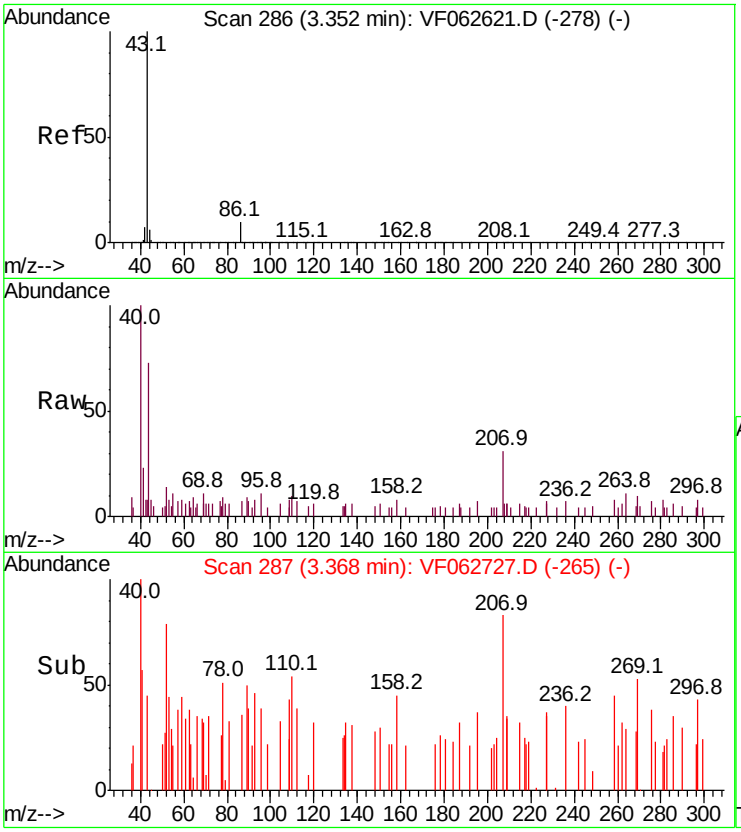


#22
Diisopropyl ether
Concen: 47.040 ug/l
RT: 2.97 min Scan# 247
Delta R.T. 0.03 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion: 45 Resp: 399

Ion	Ratio	Lower	Upper
45	100		
43	182.4	36.4	54.6#
87	0.0	19.3	28.9#
59	49.8	9.4	14.2#



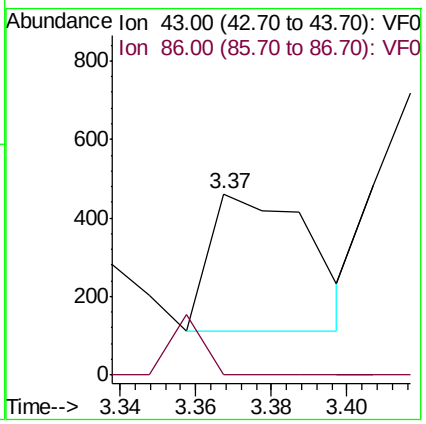


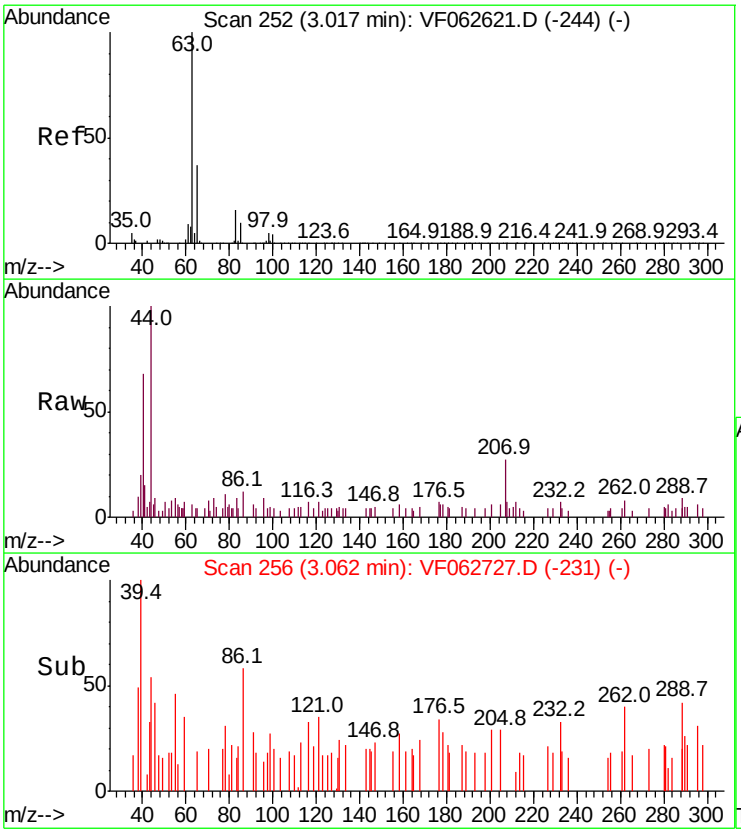
#23
Vinyl Acetate
Concen: 112.026 ug/l
RT: 3.37 min Scan# 287
Delta R.T. 0.02 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument : MSVOA_F
ClientSampleId : EP1-SB-MW-ER(17-20)

Tgt Ion: 43 Resp: 641

Ion	Ratio	Lower	Upper
43	100		
86	0.0	8.2	12.2#

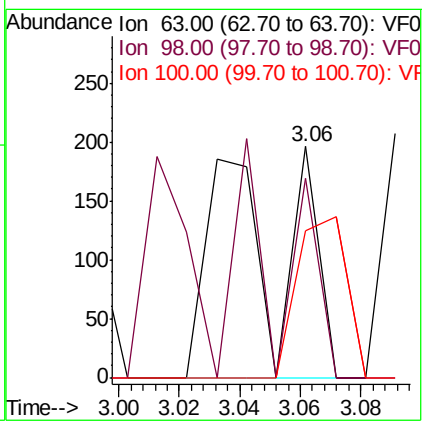


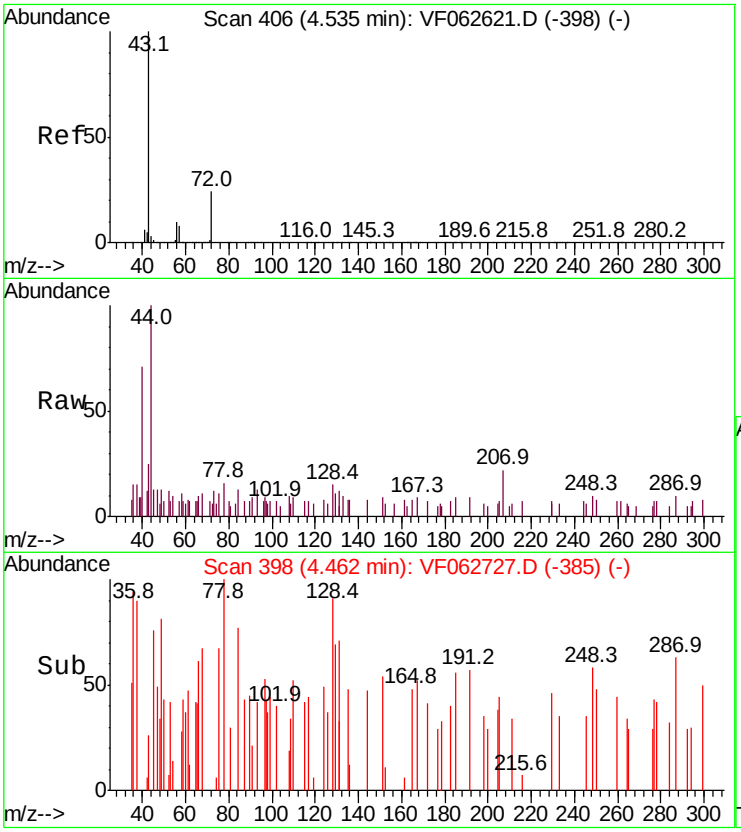


#24
1,1-Dichloroethane
Concen: 53.354 ug/l
RT: 3.06 min Scan# 256
Delta R.T. 0.05 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion: 63 Resp: 332

Ion	Ratio	Lower	Upper
63	100		
98	86.2	2.8	8.3#
100	63.8	1.9	5.7#



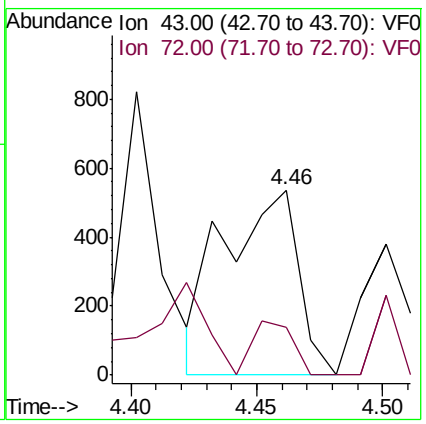


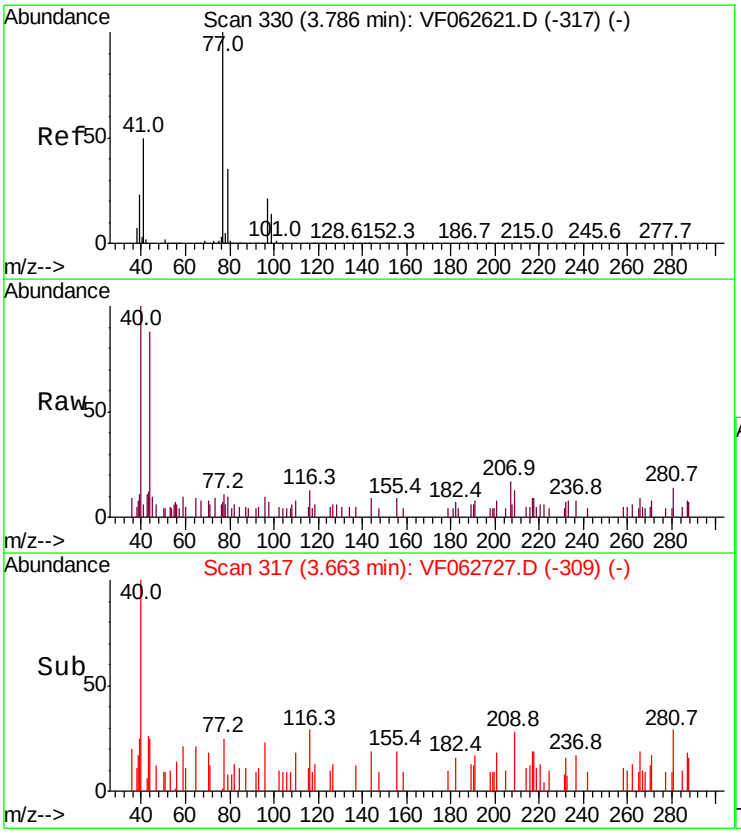
#25
2-Butanone
Concen: 671.777 ug/l
RT: 4.46 min Scan# 398
Delta R.T. -0.07 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion: 43 Resp: 1113

Ion	Ratio	Lower	Upper
43	100		
72	25.7	20.1	30.1

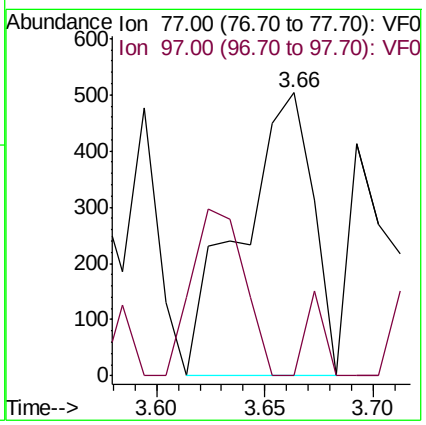


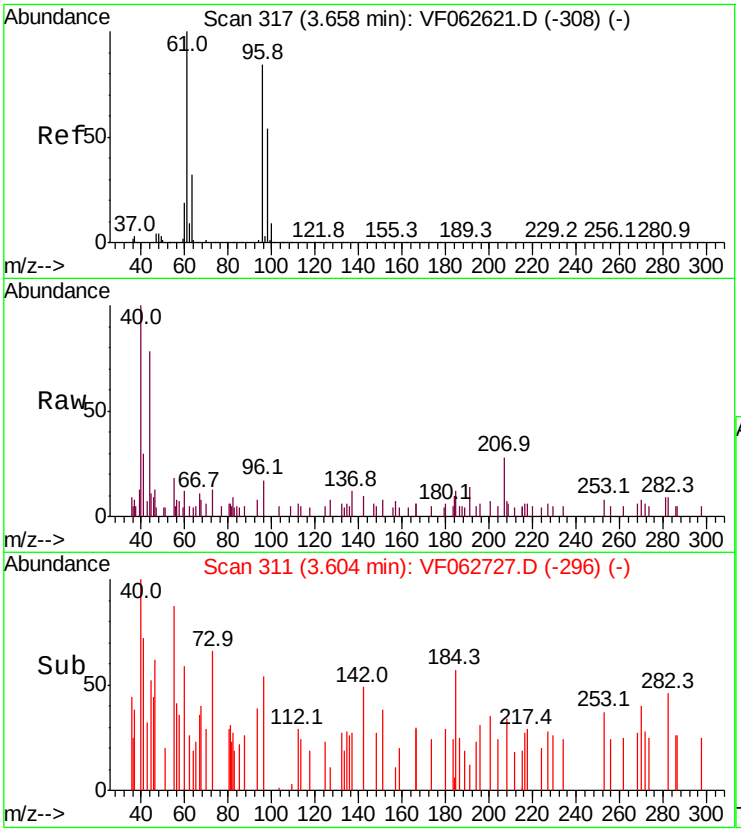


#26
2,2-Dichloropropane
Concen: 327.217 ug/l
RT: 3.66 min Scan# 317
Delta R.T. -0.12 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion: 77 Resp: 1165

Ion	Ratio	Lower	Upper
77	100		
97	37.6	14.1	42.4



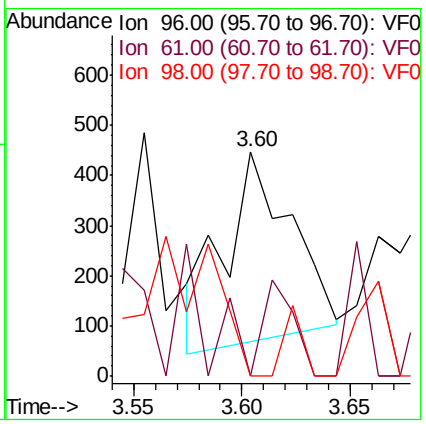


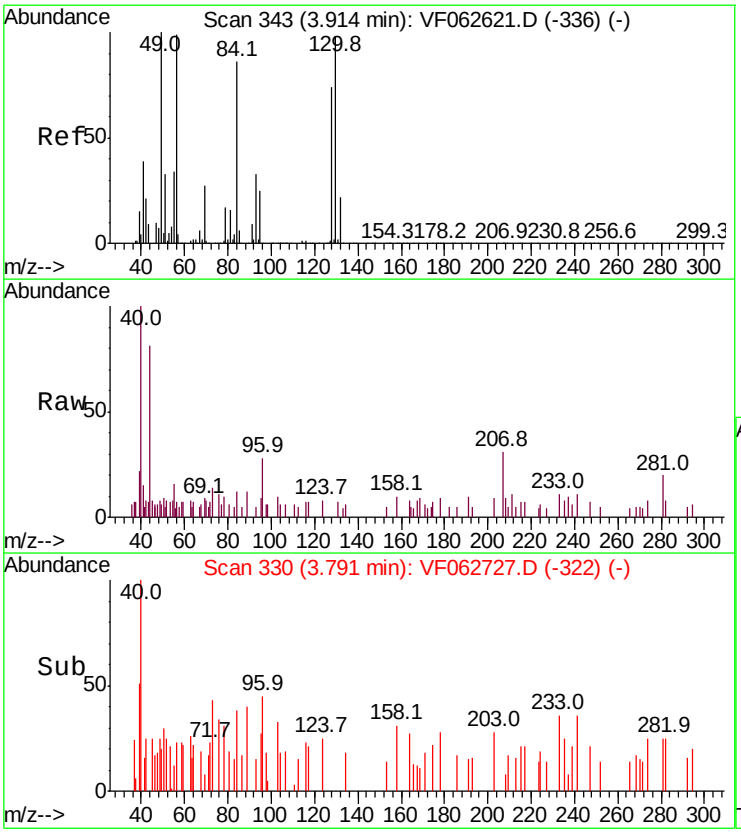
#27
cis-1,2-Dichloroethene
Concen: 134.220 ug/l
RT: 3.60 min Scan# 311
Delta R.T. -0.05 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion: 96 Resp: 820

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

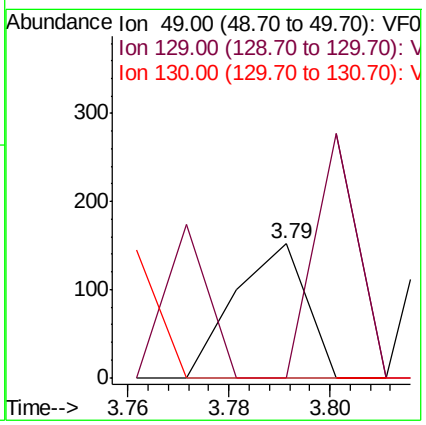


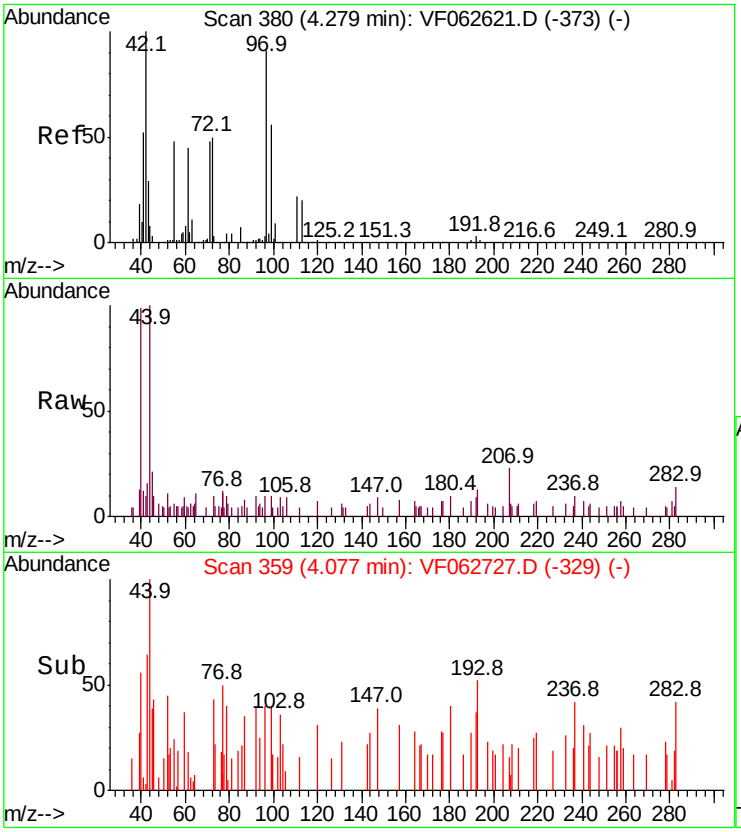


#28
Bromochloromethane
Concen: 42.695 ug/l
RT: 3.79 min Scan# 330
Delta R.T. -0.12 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion: 49 Resp: 149

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.0
130	107.2	77.8	116.8



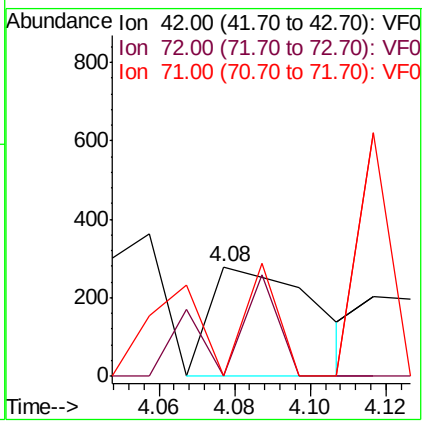


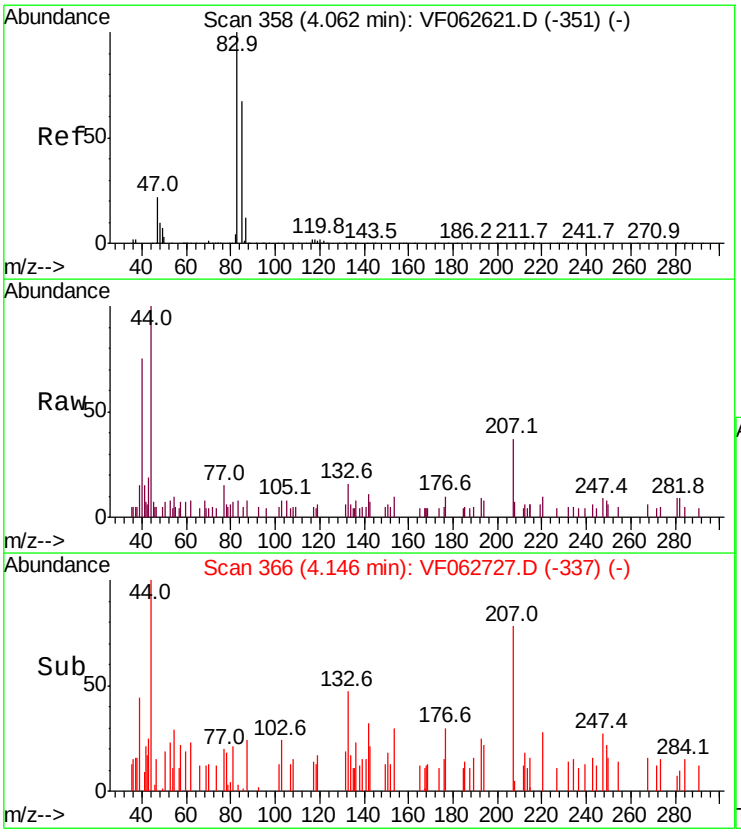
#29
Tetrahydrofuran
Concen: 789.023 ug/l
RT: 4.08 min Scan# 359
Delta R.T. -0.20 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion: 42 Resp: 529

Ion	Ratio	Lower	Upper
42	100		
72	47.8	38.2	57.2
71	43.3	35.8	53.6

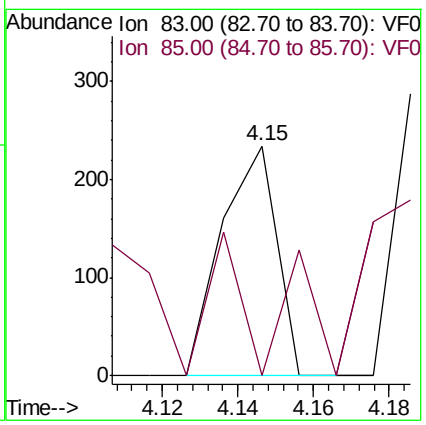


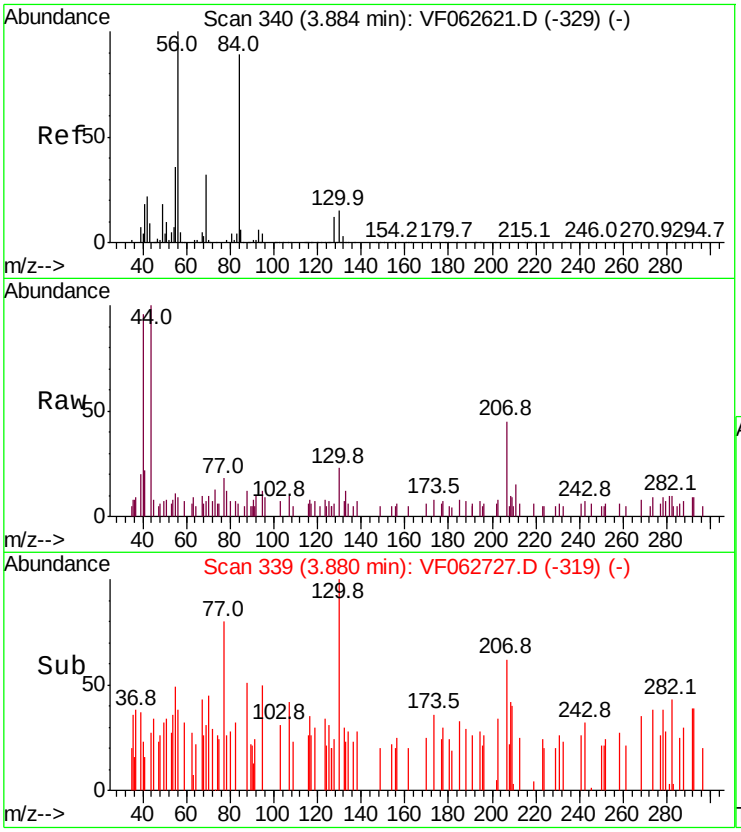


#30
Chloroform
Concen: 27.085 ug/l
RT: 4.15 min Scan# 366
Delta R.T. 0.08 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion: 83 Resp: 234

Ion	Ratio	Lower	Upper
83	100		
85	59.0	53.6	80.4



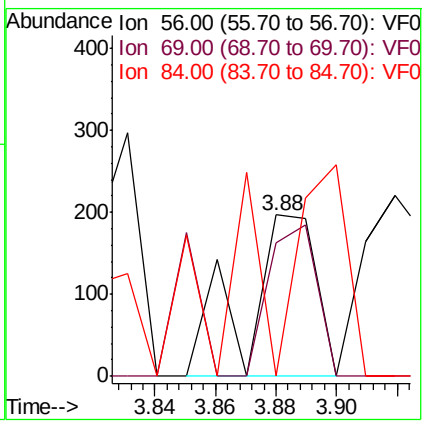


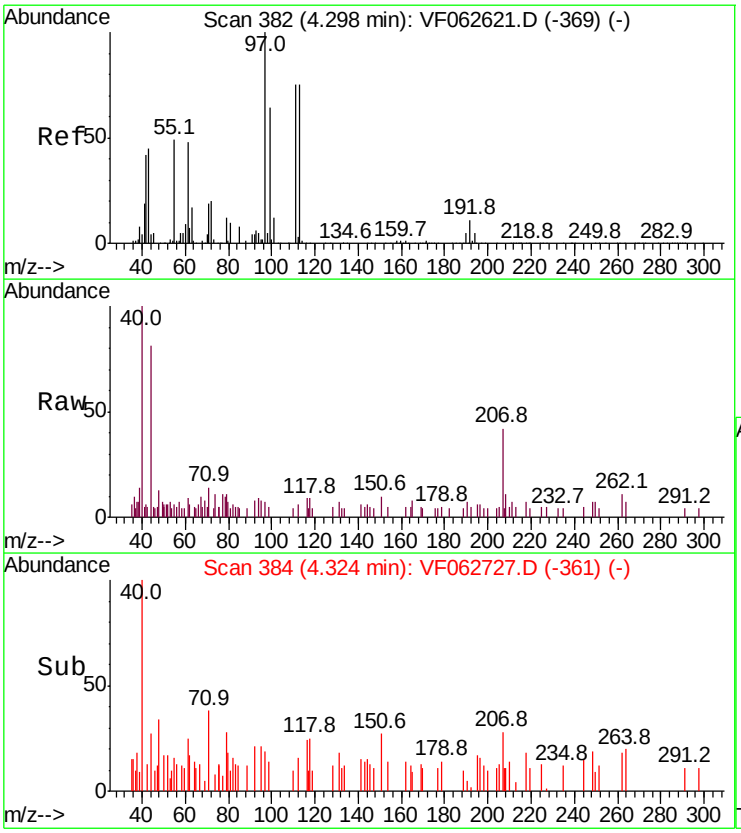
#31
Cyclohexane
Concen: 37.702 ug/l
RT: 3.88 min Scan# 339
Delta R.T. -0.00 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion: 56 Resp: 315

Ion	Ratio	Lower	Upper
56	100		
69	82.7	25.3	37.9#
84	0.0	71.0	106.4#

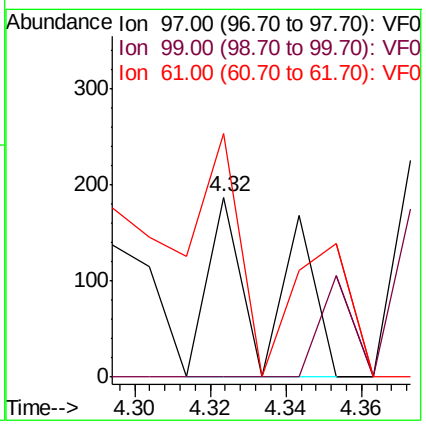


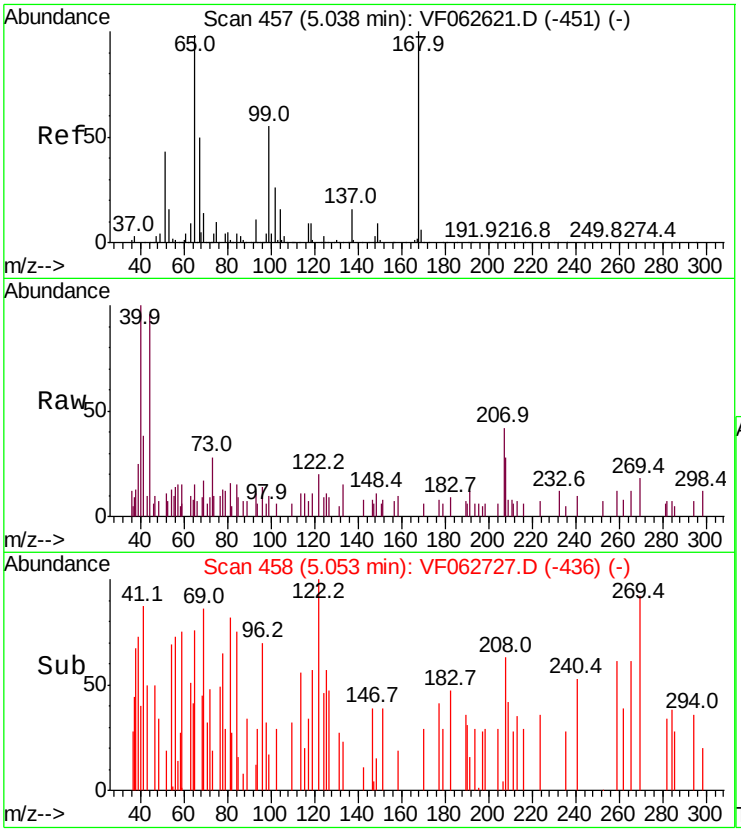


#32
1,1,1-Trichloroethane
Concen: 36.600 ug/l
RT: 4.32 min Scan# 384
Delta R.T. 0.03 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion: 97 Resp: 210

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.3	76.9#
61	135.3	38.2	57.2#



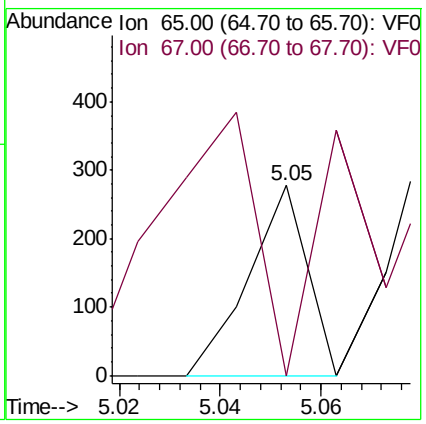


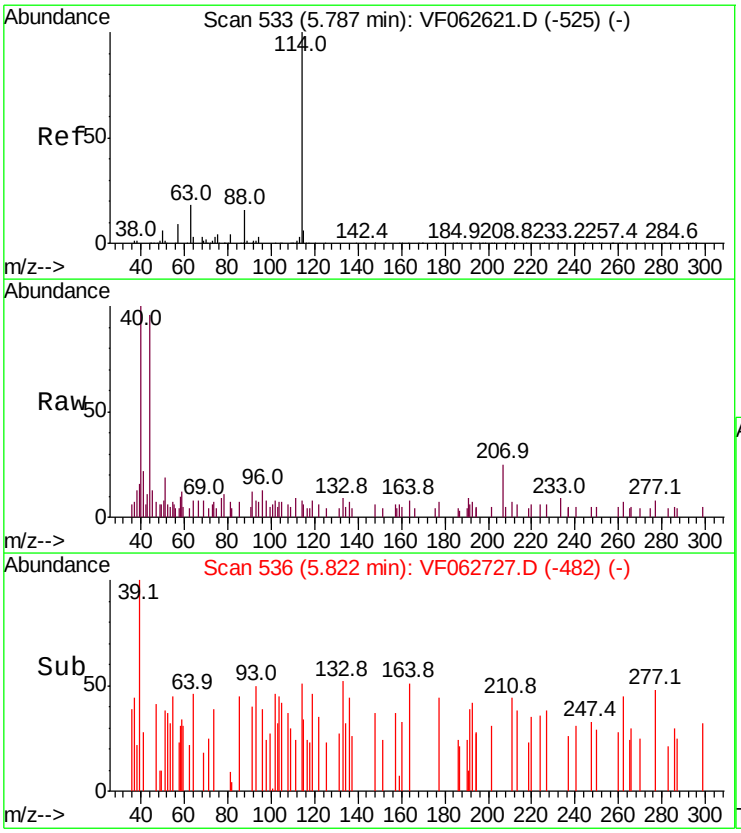
#33
1,2-Dichloroethane-d4
Concen: 74.938 ug/l
RT: 5.05 min Scan# 458
Delta R.T. 0.02 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion: 65 Resp: 224

Ion	Ratio	Lower	Upper
65	100		
67	0.0	0.0	117.6

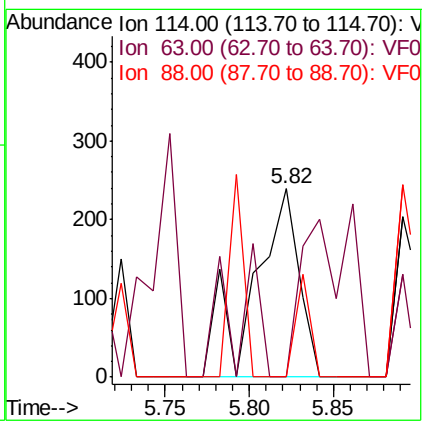


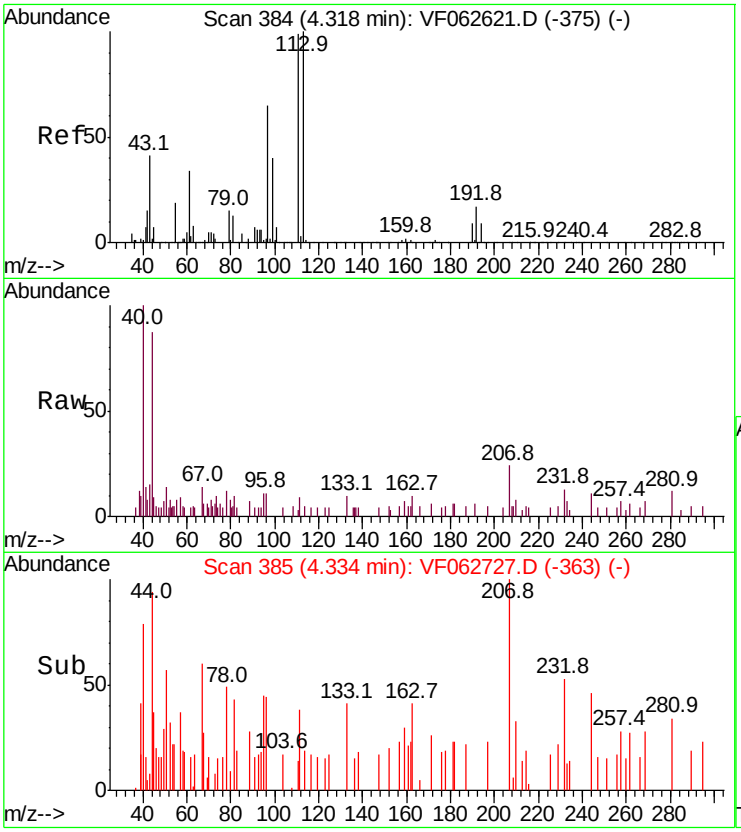


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.82 min Scan# 536
Delta R.T. 0.04 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion:114 Resp: 452

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



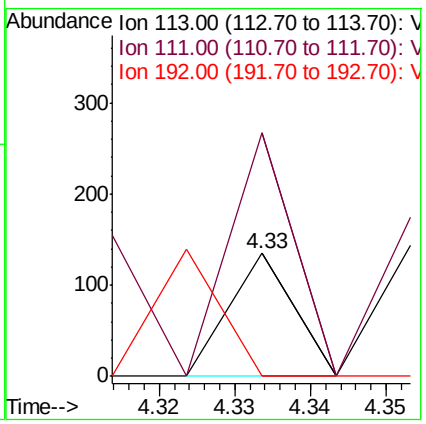


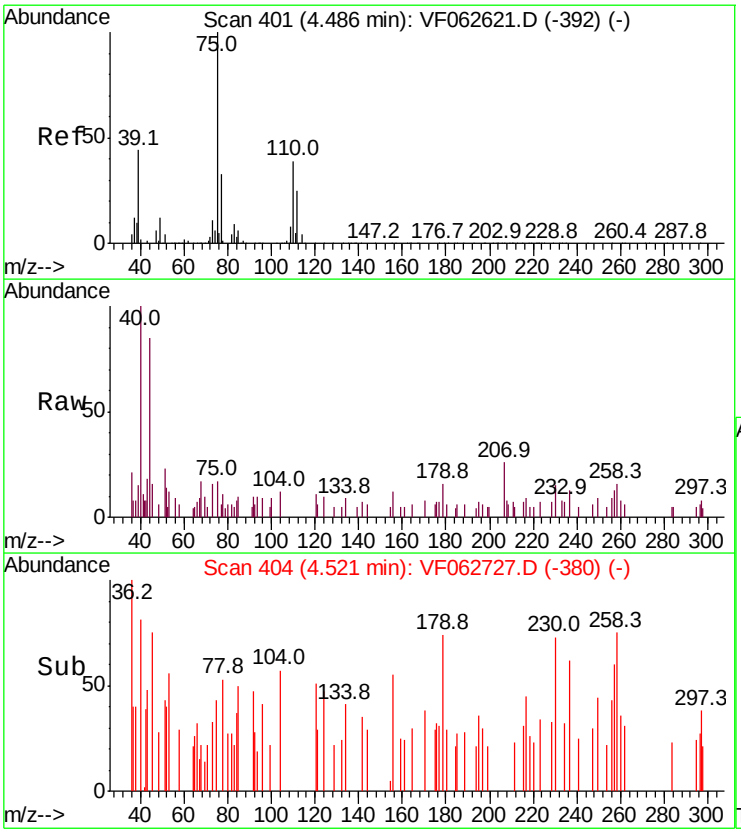
#35
Dibromofluoromethane
Concen: 23.130 ug/l
RT: 4.33 min Scan# 385
Delta R.T. 0.02 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion:113 Resp: 80

Ion	Ratio	Lower	Upper
113	100		
111	197.8	79.4	119.2#
192	0.0	13.4	20.2#

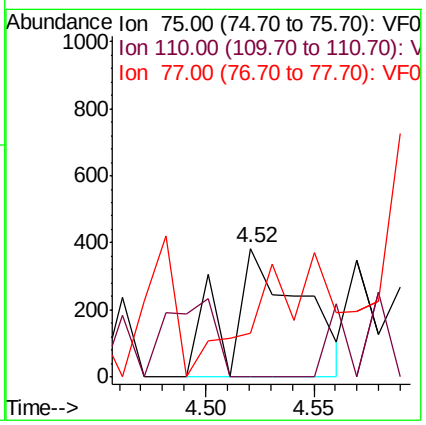


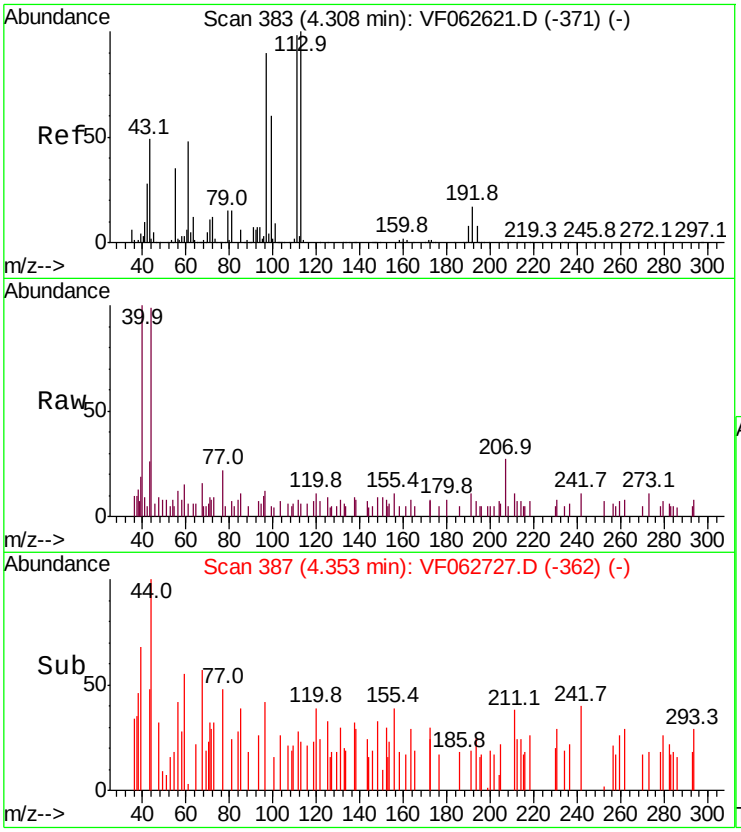


#36
1,1-Dichloropropene
Concen: 194.749 ug/l
RT: 4.52 min Scan# 404
Delta R.T. 0.04 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion: 75 Resp: 902

Ion	Ratio	Lower	Upper
75	100		
110	0.0	19.7	59.1#
77	34.5	26.3	39.5



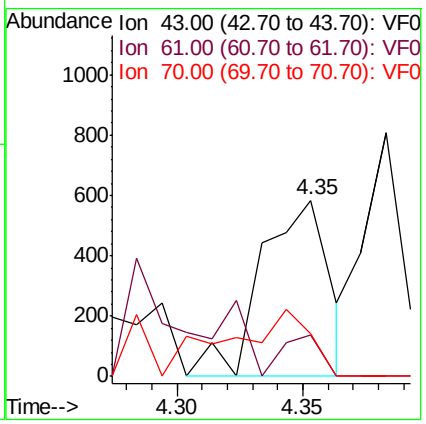


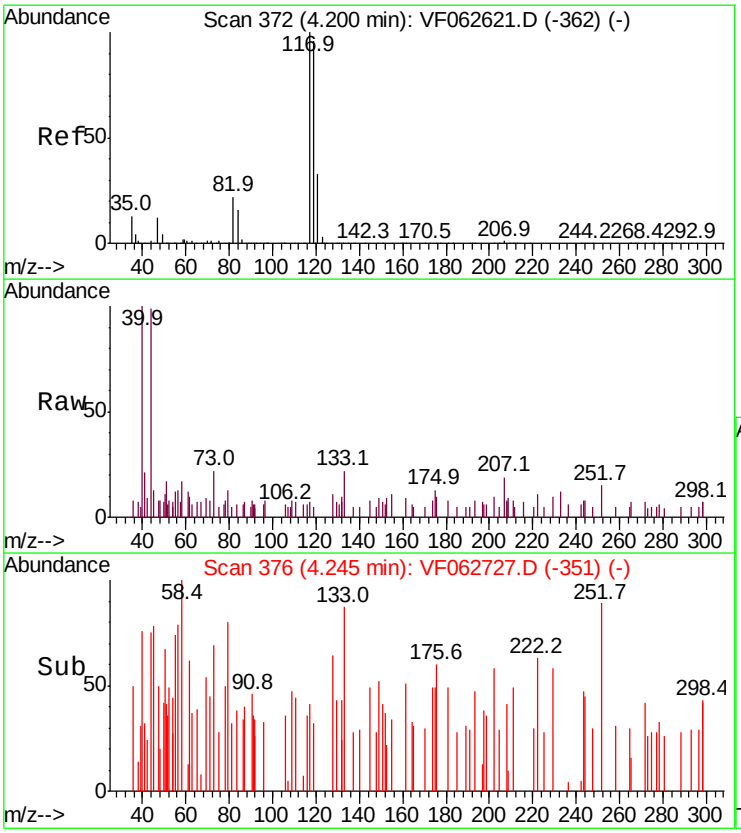
#37
Ethyl Acetate
Concen: 581.675 ug/l
RT: 4.35 min Scan# 387
Delta R.T. 0.05 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion: 43 Resp: 1100

Ion	Ratio	Lower	Upper
43	100		
61	23.7	76.9	115.3#
70	24.5	8.8	13.2#

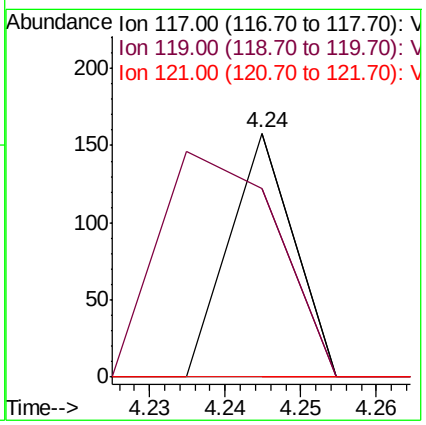


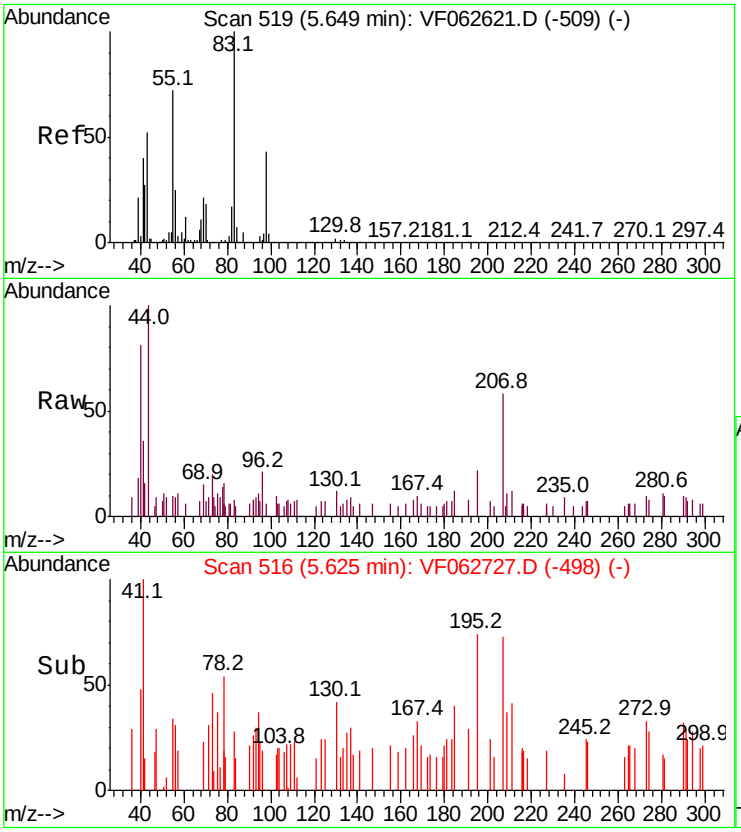


#38
Carbon Tetrachloride
Concen: 26.699 ug/l
RT: 4.24 min Scan# 376
Delta R.T. 0.05 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion:117 Resp: 93

Ion	Ratio	Lower	Upper
117	100		
119	77.2	76.7	115.1
121	0.0	26.6	40.0#



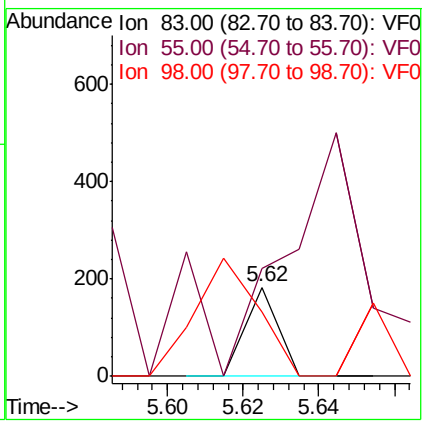


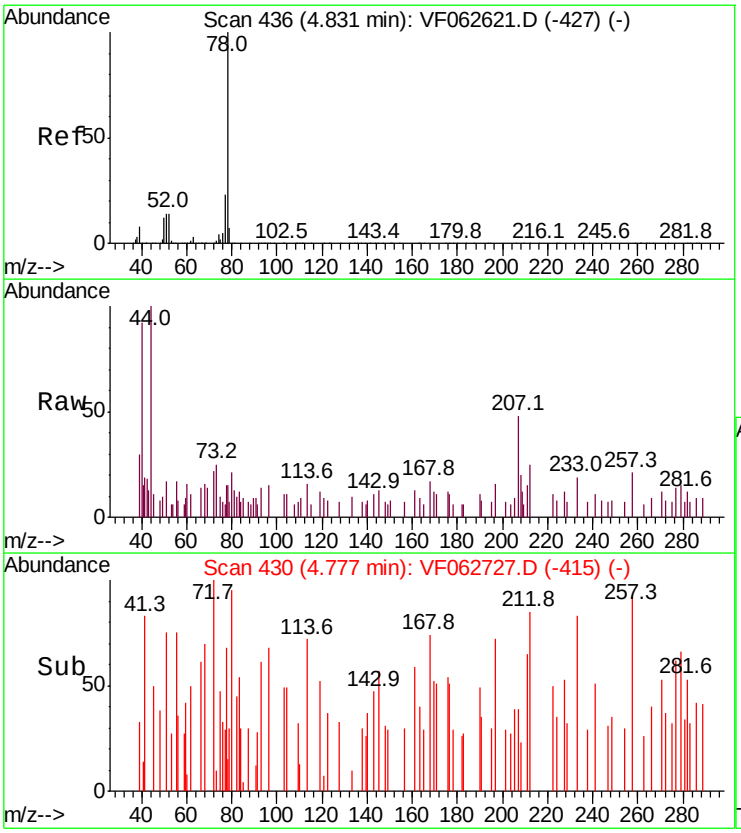
#39
Methylcyclohexane
Concen: 19.379 ug/l
RT: 5.62 min Scan# 516
Delta R.T. -0.02 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion: 83 Resp: 108

Ion	Ratio	Lower	Upper
83	100		
55	78.1	57.9	86.9
98	46.3	34.6	52.0

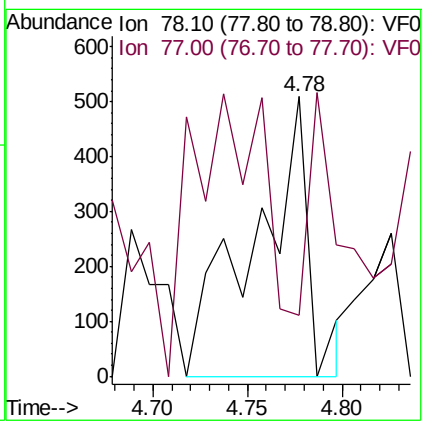


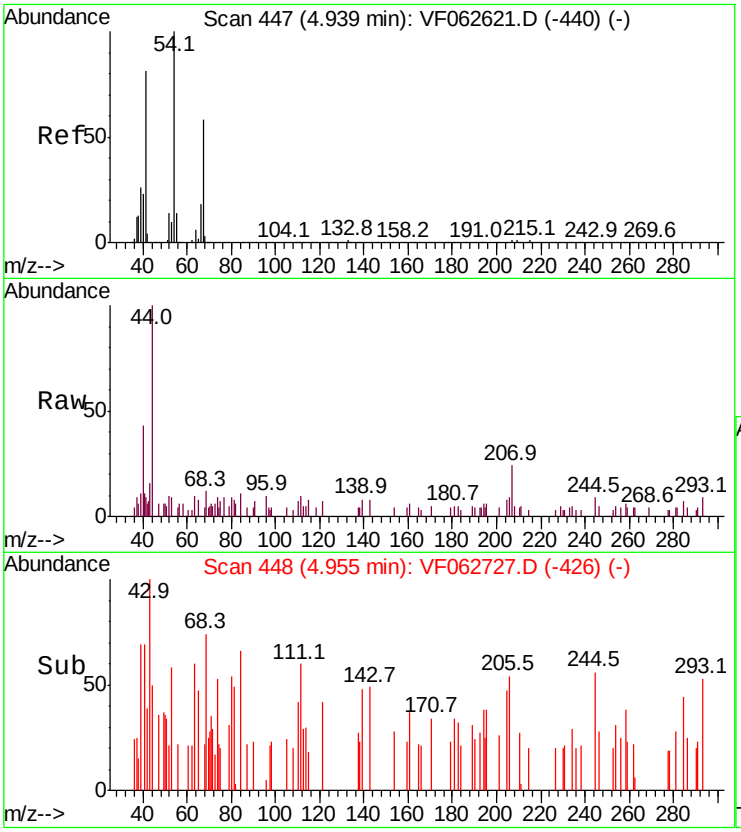


#40
Benzene
Concen: 80.680 ug/l
RT: 4.78 min Scan# 430
Delta R.T. -0.05 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion: 78 Resp: 1018

Ion	Ratio	Lower	Upper
78	100		
77	21.6	18.2	27.2



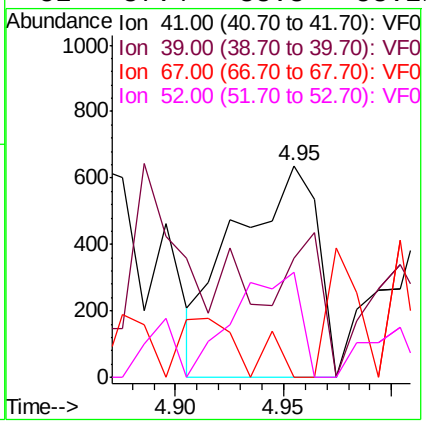


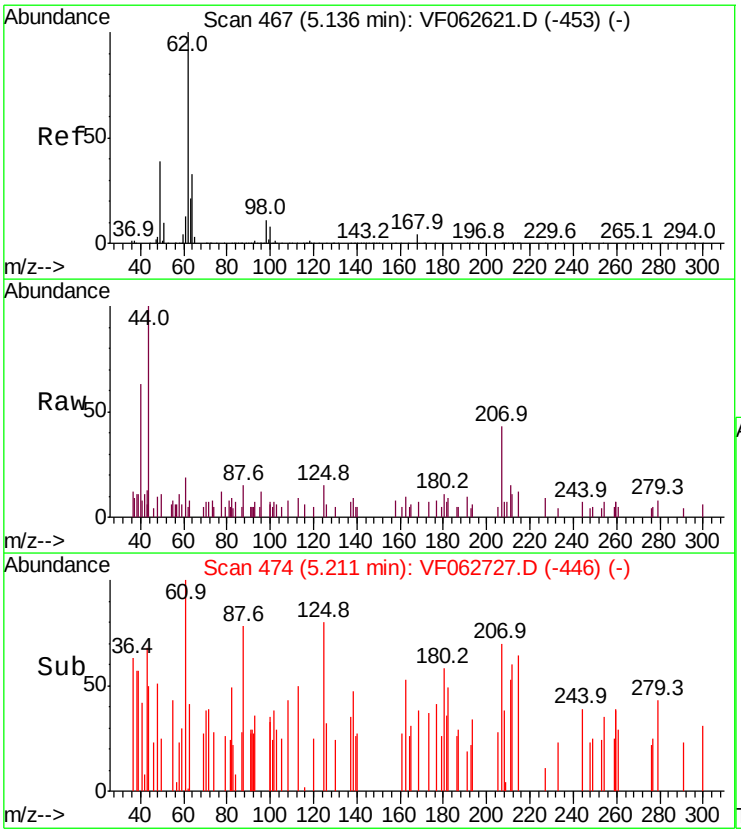
#41
Methacrylonitrile
Concen: 1705.588 ug/l
RT: 4.95 min Scan# 448
Delta R.T. 0.02 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion: 41 Resp: 1691

Ion	Ratio	Lower	Upper
41	100		
39	42.7	42.2	63.2
67	13.6	56.4	84.6#
52	37.4	38.8	58.2#

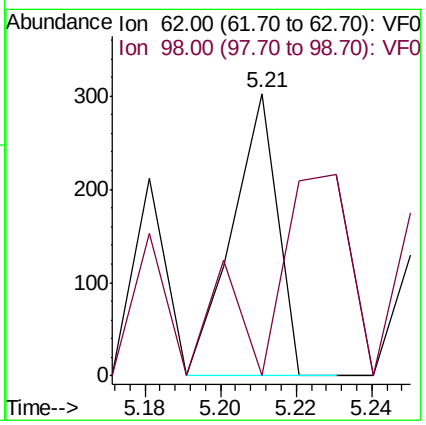


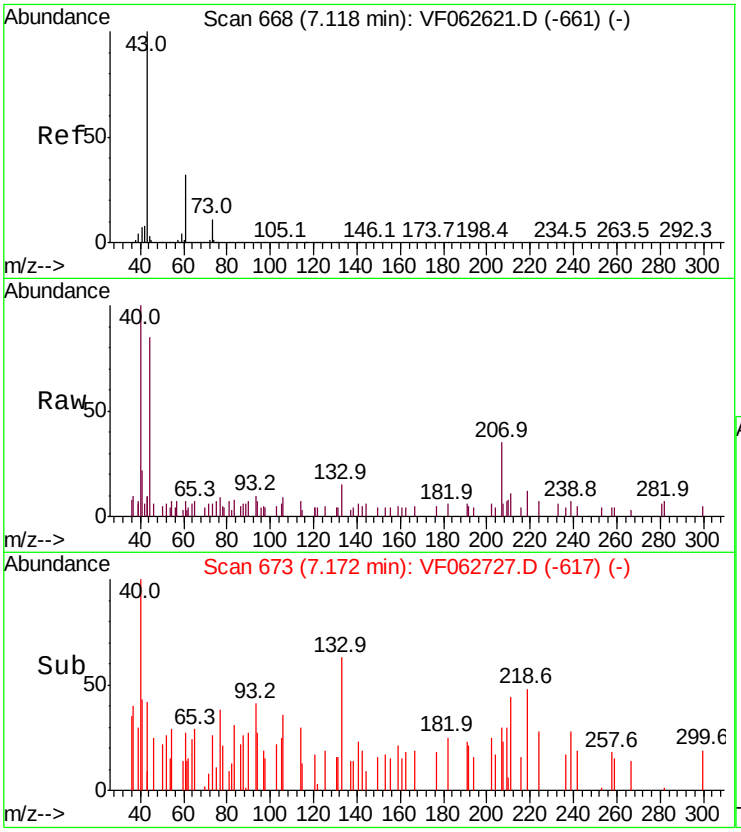


#42
1,2-Dichloroethane
Concen: 98.562 ug/l
RT: 5.21 min Scan# 474
Delta R.T. 0.07 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion: 62 Resp: 248

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	21.6



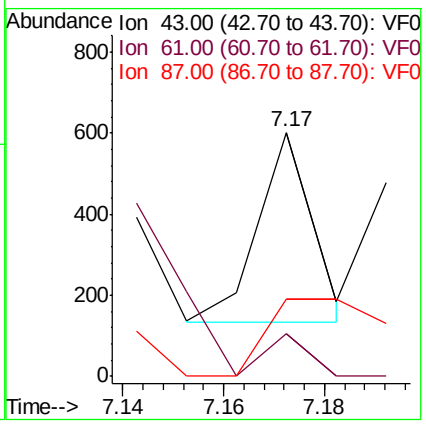


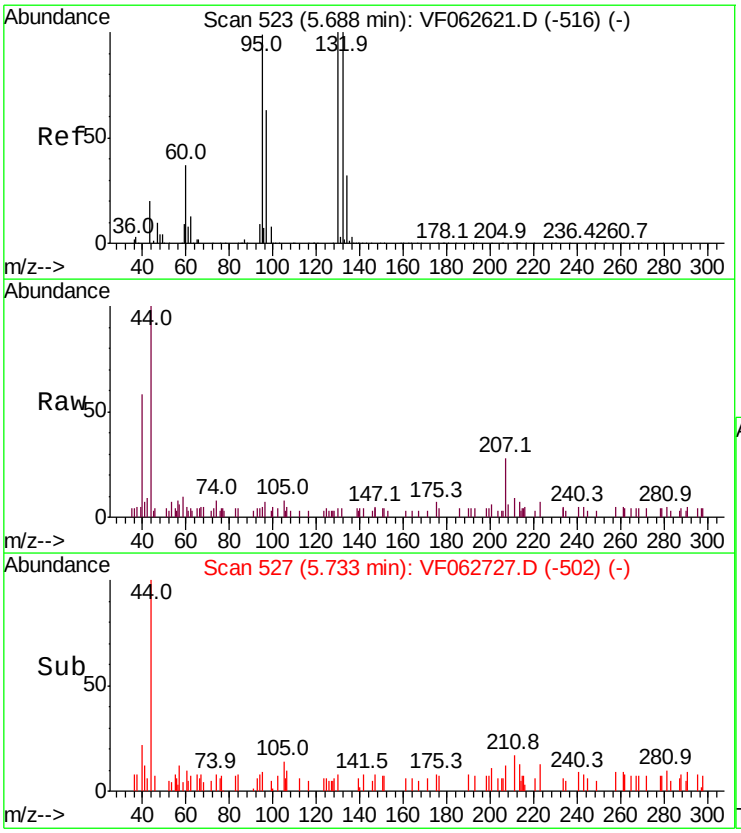
#43
Isopropyl Acetate
Concen: 142.450 ug/l
RT: 7.17 min Scan# 673
Delta R.T. 0.05 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion: 43 Resp: 349

Ion	Ratio	Lower	Upper
43	100		
61	17.5	25.8	38.8#
87	31.9	0.4	0.6#

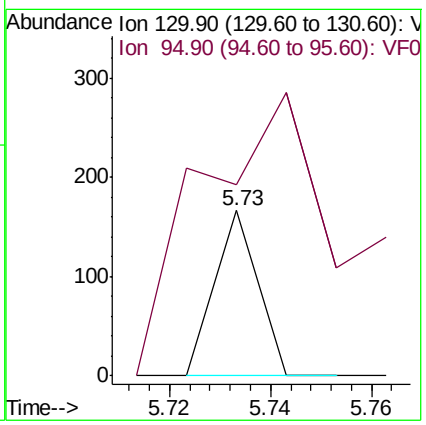


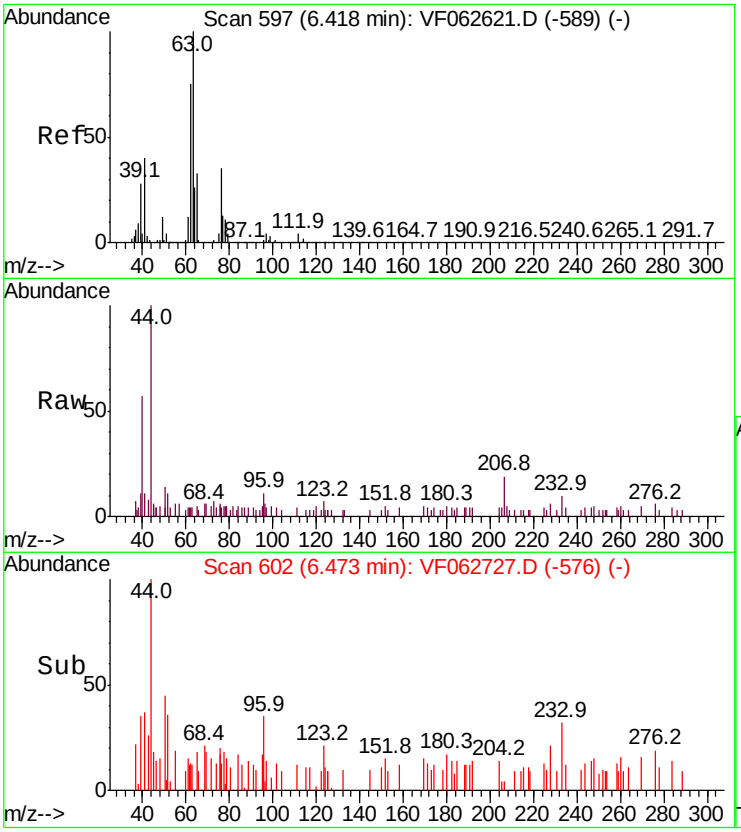


#44
Trichloroethene
Concen: 27.635 ug/l
RT: 5.73 min Scan# 527
Delta R.T. 0.05 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion:130 Resp: 98

Ion	Ratio	Lower	Upper
130	100		
95	115.7	0.0	199.4



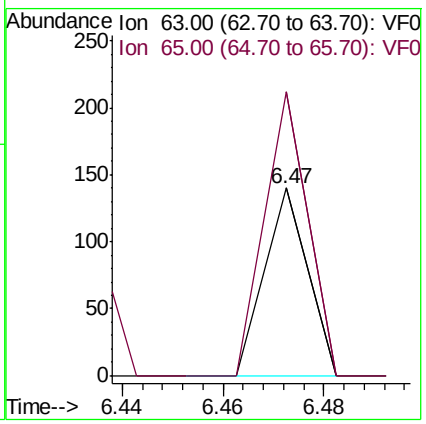


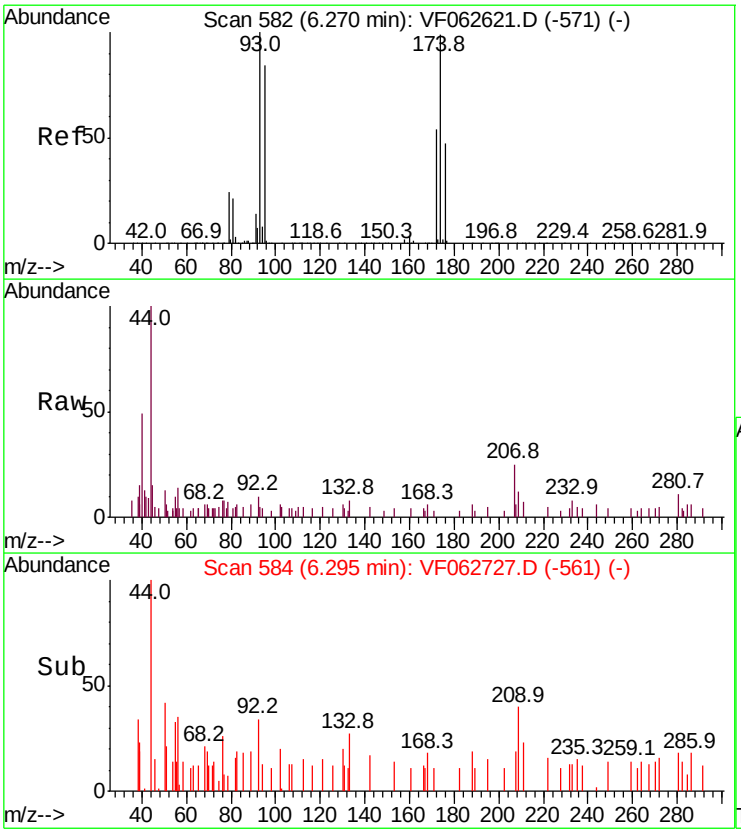
#45
1,2-Dichloropropane
Concen: 26.058 ug/l
RT: 6.47 min Scan# 602
Delta R.T. 0.05 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion: 63 Resp: 83

Ion	Ratio	Lower	Upper
63	100		
65	151.4	26.3	39.5#

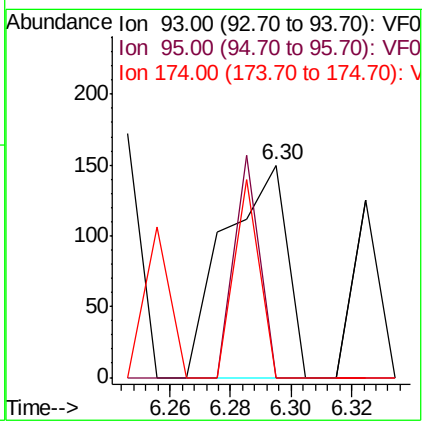


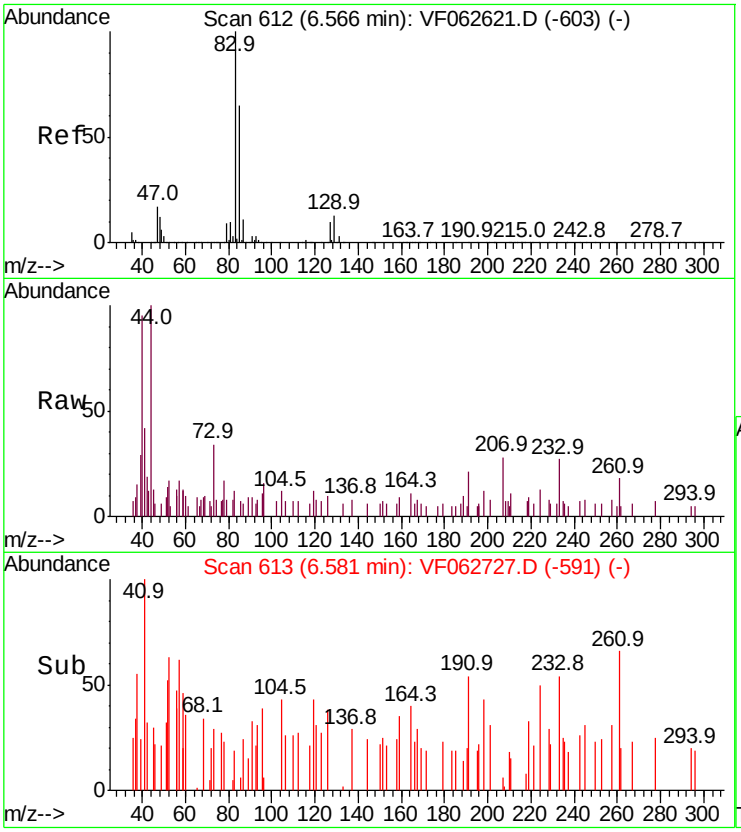


#46
Dibromomethane
Concen: 117.341 ug/l
RT: 6.30 min Scan# 584
Delta R.T. 0.03 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion: 93 Resp: 216

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



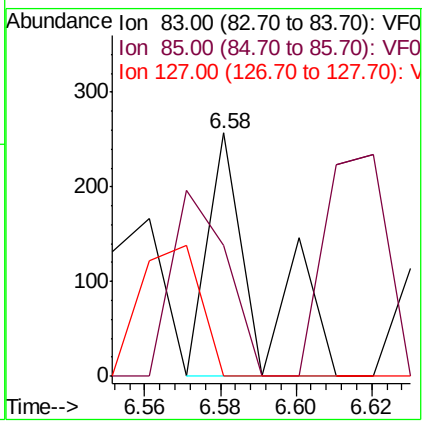


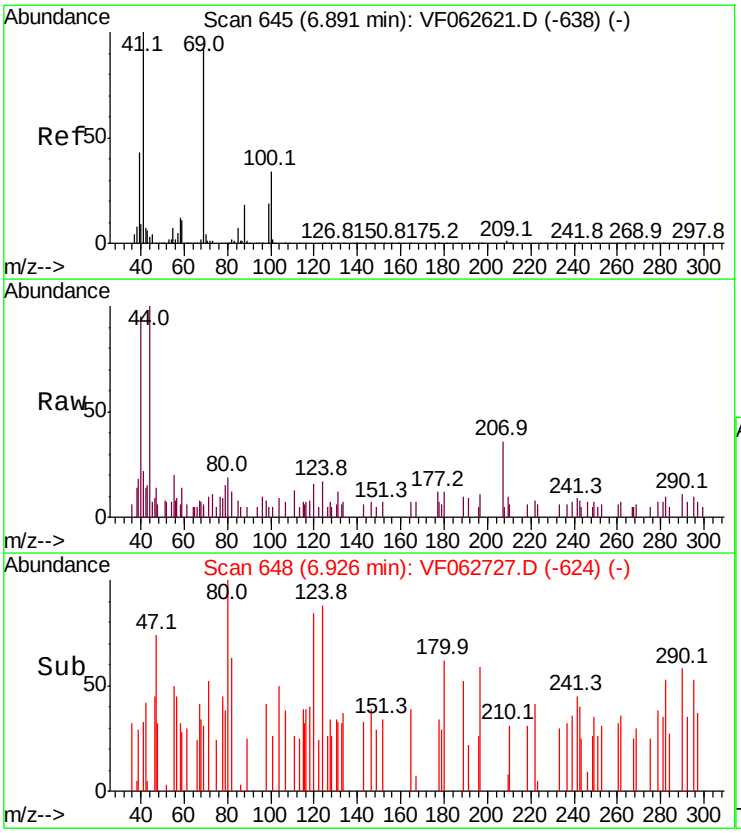
#47
Bromodichloromethane
Concen: 62.279 ug/l
RT: 6.58 min Scan# 613
Delta R.T. 0.02 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion: 83 Resp: 238

Ion	Ratio	Lower	Upper
83	100		
85	53.7	52.0	78.0
127	0.0	7.7	11.5#

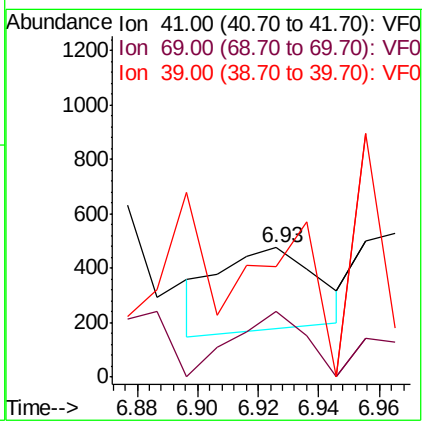


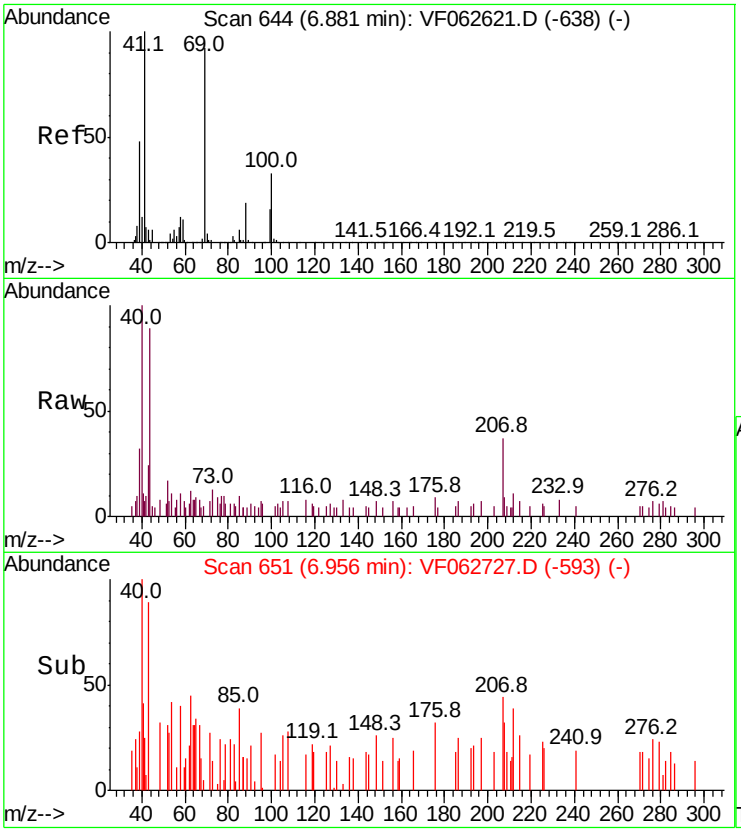


#48
Methyl methacrylate
Concen: 527.893 ug/l
RT: 6.93 min Scan# 648
Delta R.T. 0.04 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion: 41 Resp: 676

Ion	Ratio	Lower	Upper
41	100		
69	50.9	74.2	111.2#
39	85.1	34.2	51.4#



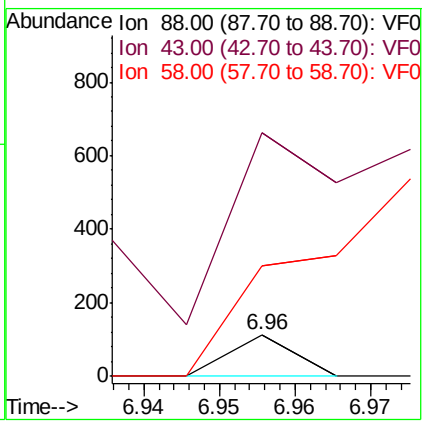


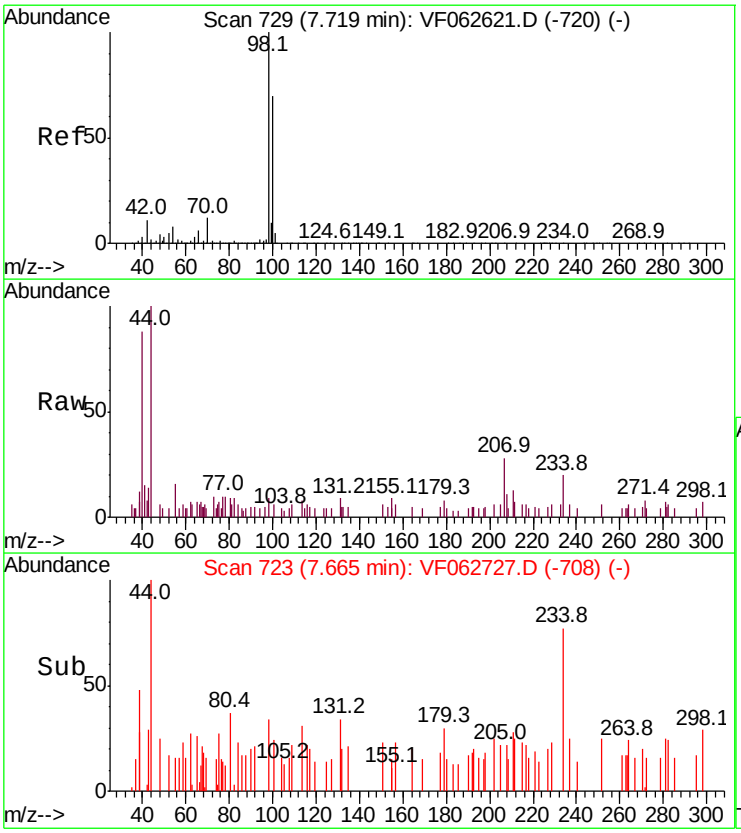
#49
1,4-Dioxane
Concen: 4085.028 ug/l
RT: 6.96 min Scan# 651
Delta R.T. 0.07 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion: 88 Resp: 67

Ion	Ratio	Lower	Upper
88	100		
43	585.8	30.0	45.0#
58	264.6	51.1	76.7#

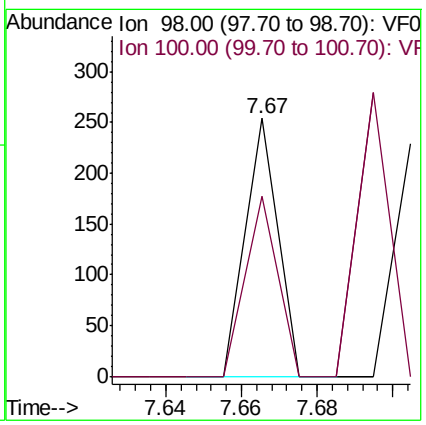


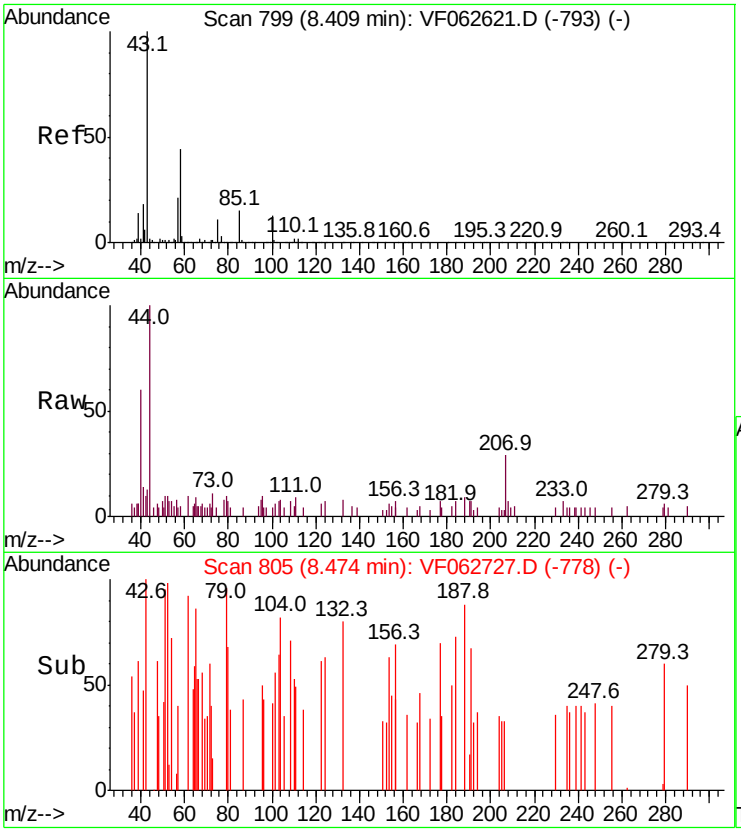


#50
Toluene-d8
Concen: 18.164 ug/l
RT: 7.67 min Scan# 723
Delta R.T. -0.05 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion: 98 Resp: 150

Ion	Ratio	Lower	Upper
98	100		
100	70.1	56.2	84.2



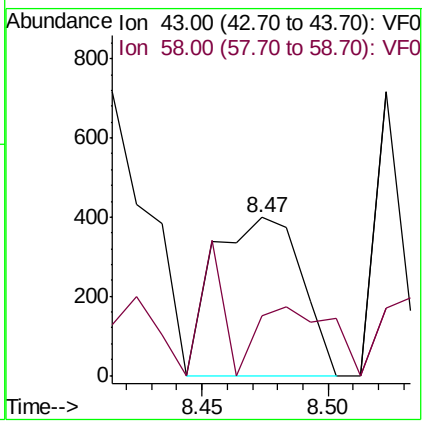


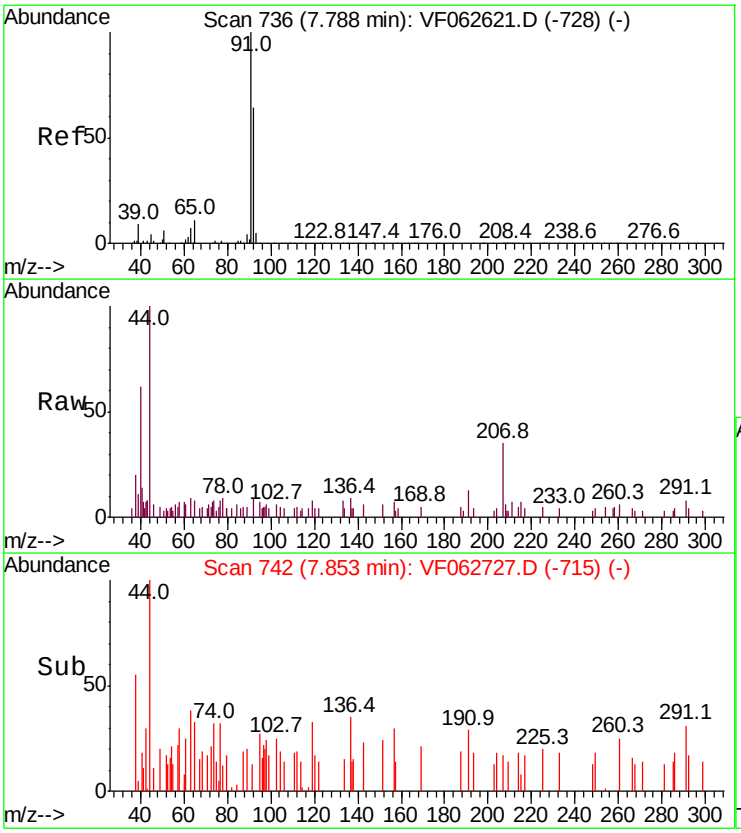
#51
4-Methyl-2-Pentanone
Concen: 576.238 ug/l
RT: 8.47 min Scan# 805
Delta R.T. 0.06 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion: 43 Resp: 965

Ion	Ratio	Lower	Upper
43	100		
58	37.8	34.9	52.3

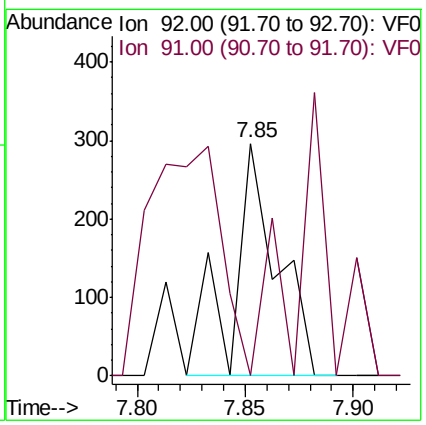


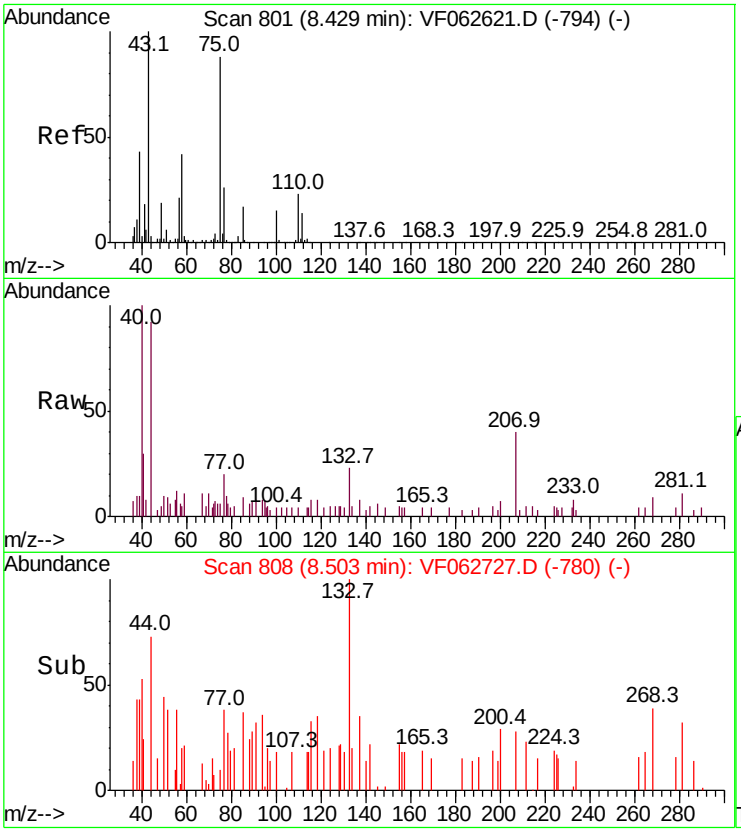


#52
Toluene
Concen: 64.679 ug/l
RT: 7.85 min Scan# 742
Delta R.T. 0.06 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion: 92 Resp: 428

Ion	Ratio	Lower	Upper
92	100		
91	0.0	125.4	188.0#



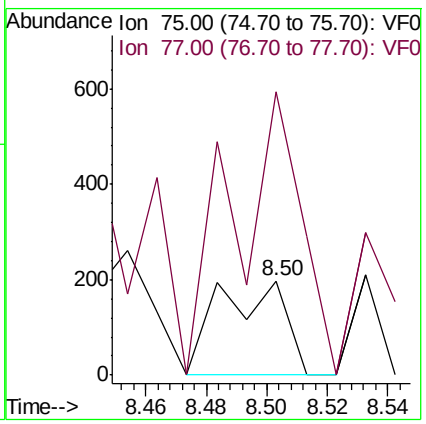


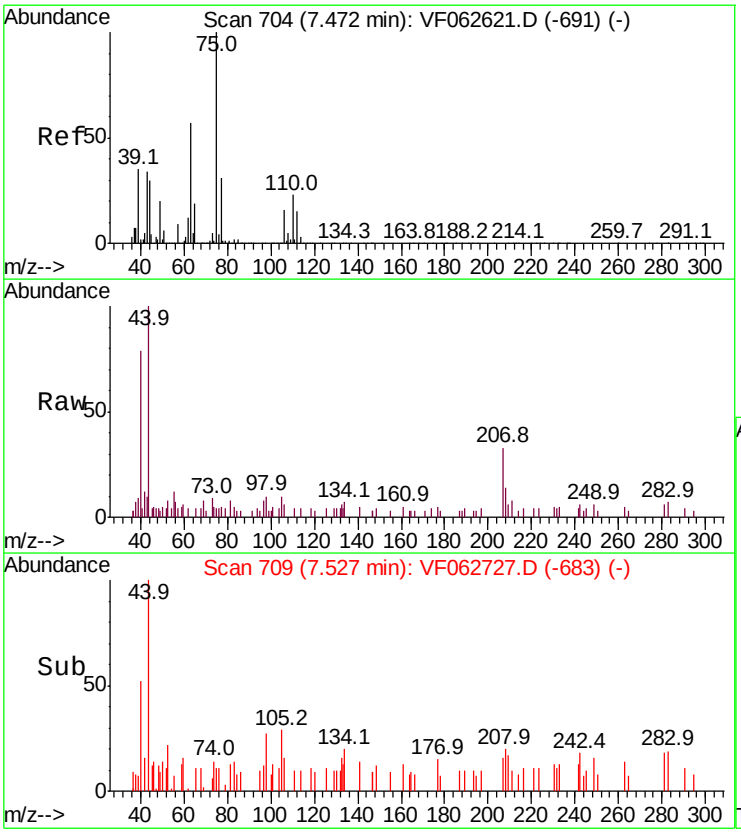
#53
t-1,3-Dichloropropene
Concen: 95.636 ug/l
RT: 8.50 min Scan# 808
Delta R.T. 0.07 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion: 75 Resp: 299

Ion	Ratio	Lower	Upper
75	100		
77	301.0	24.2	36.4#

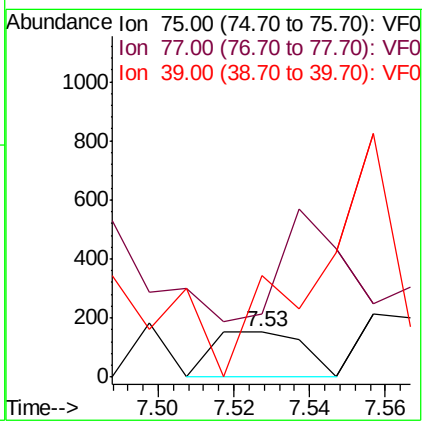


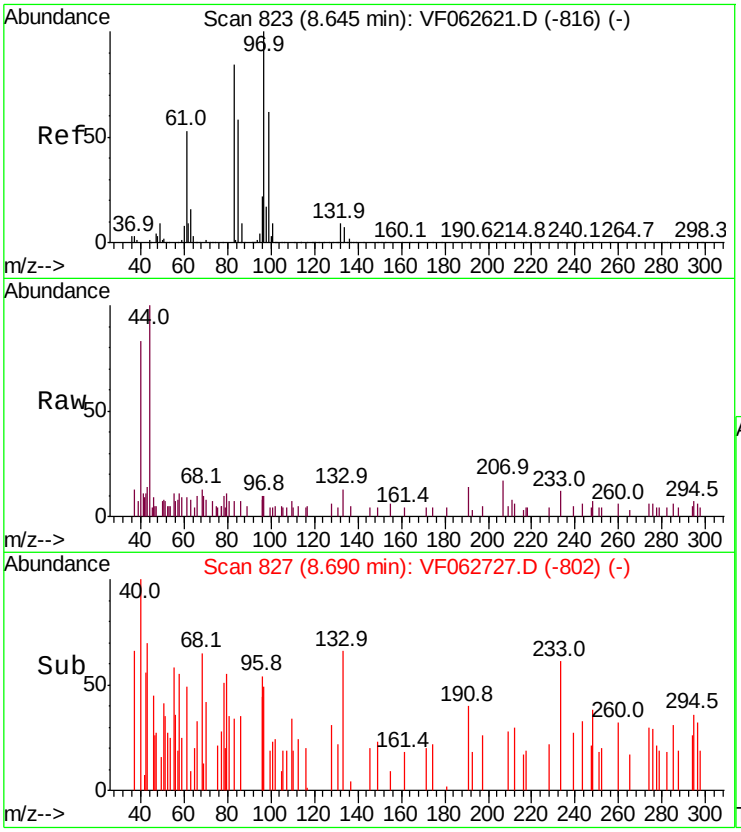


#54
cis-1,3-Dichloropropene
Concen: 58.266 ug/l
RT: 7.53 min Scan# 709
Delta R.T. 0.05 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion: 75 Resp: 255

Ion	Ratio	Lower	Upper
75	100		
77	137.4	25.3	37.9#
39	221.9	28.2	42.2#



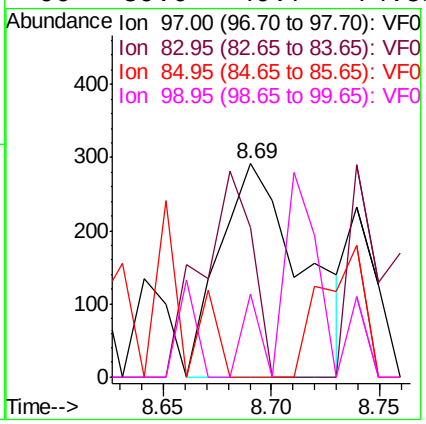


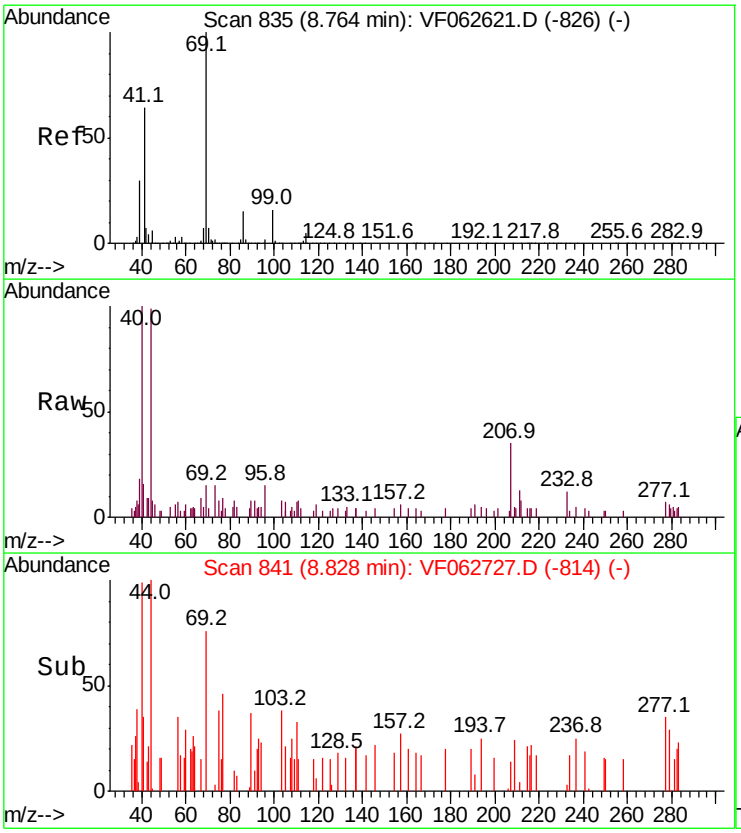
#55
1,1,2-Trichloroethane
Concen: 396.570 ug/l
RT: 8.69 min Scan# 827
Delta R.T. 0.05 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion: 97 Resp: 777

Ion	Ratio	Lower	Upper
97	100		
83	69.9	67.3	100.9
85	0.0	46.6	69.8#
99	39.0	49.7	74.5#

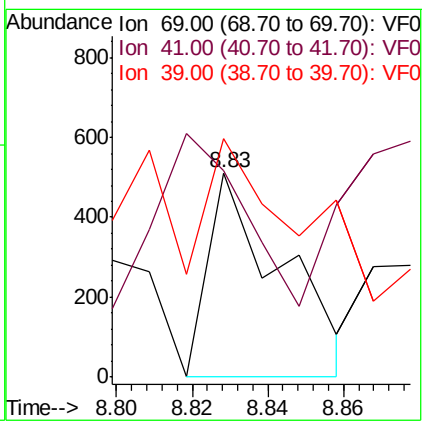


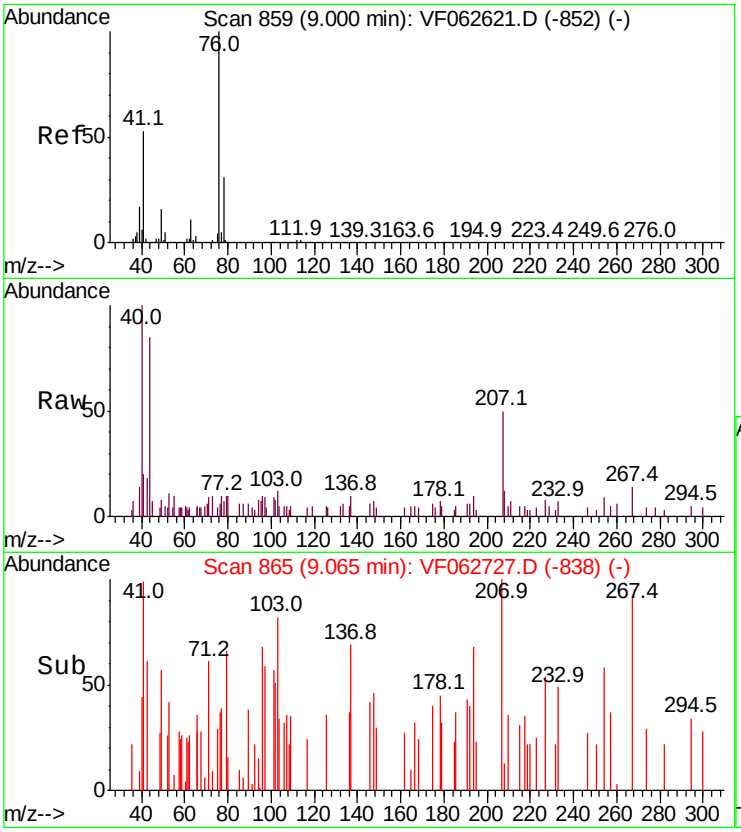


#56
Ethyl methacrylate
Concen: 297.310 ug/l
RT: 8.83 min Scan# 841
Delta R.T. 0.06 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion: 69 Resp: 694

Ion	Ratio	Lower	Upper
69	100		
41	101.0	51.4	77.2#
39	116.8	23.6	35.4#



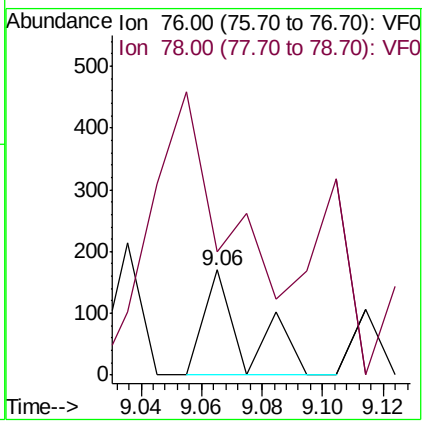


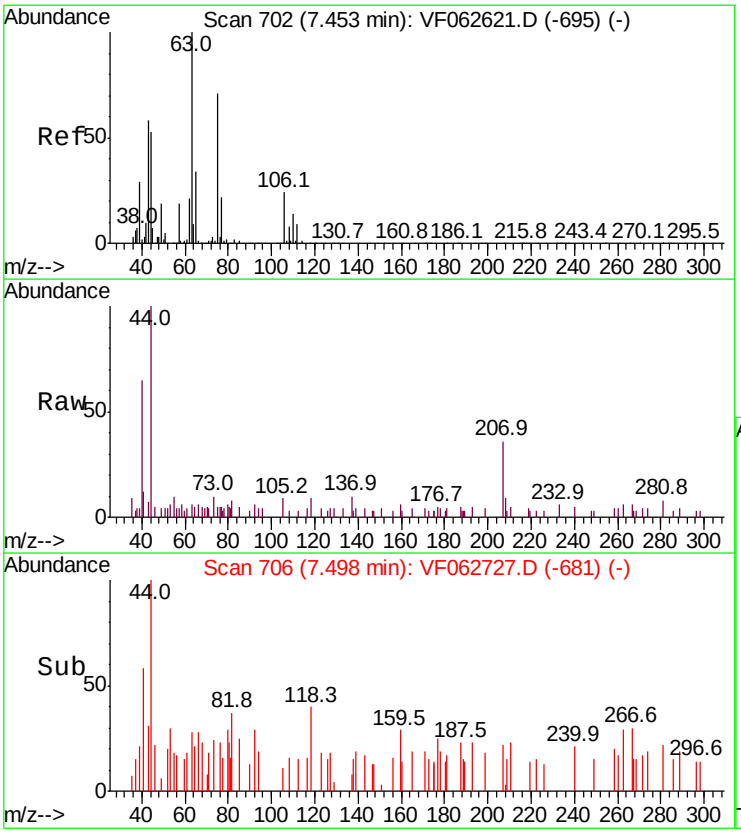
#57
1,3-Dichloropropane
Concen: 48.243 ug/l
RT: 9.06 min Scan# 865
Delta R.T. 0.06 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion: 76 Resp: 161

Ion	Ratio	Lower	Upper
76	100		
78	117.6	25.4	38.0#

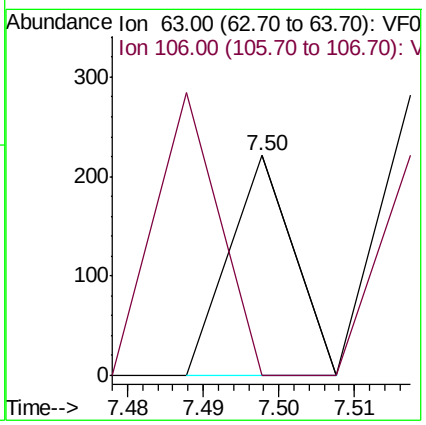


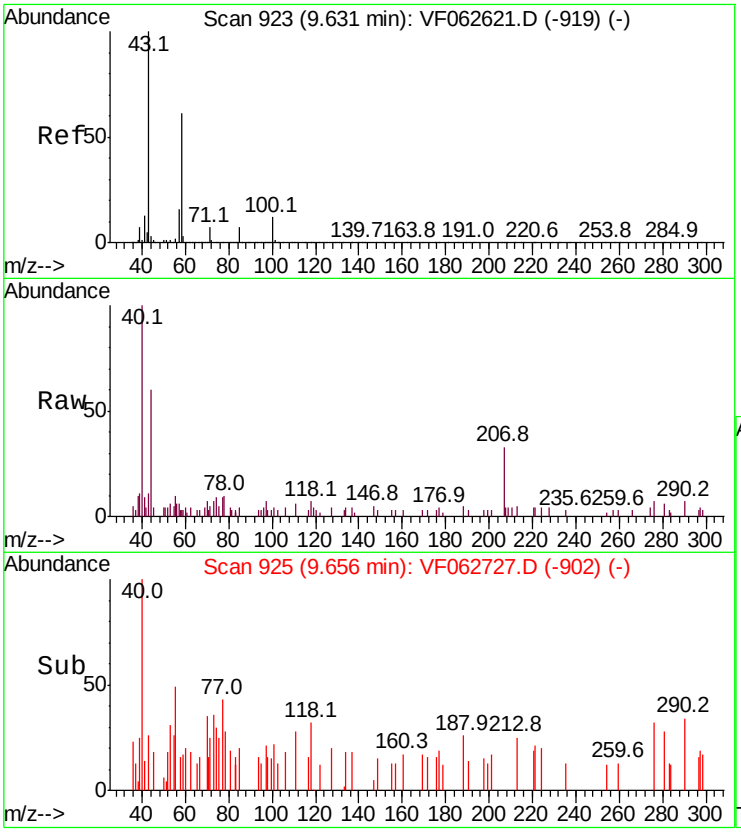


#58
2-Chloroethyl Vinyl ether
Concen: 172.413 ug/l
RT: 7.50 min Scan# 706
Delta R.T. 0.05 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion: 63 Resp: 131

Ion	Ratio	Lower	Upper
63	100		
106	0.0	19.1	28.7#



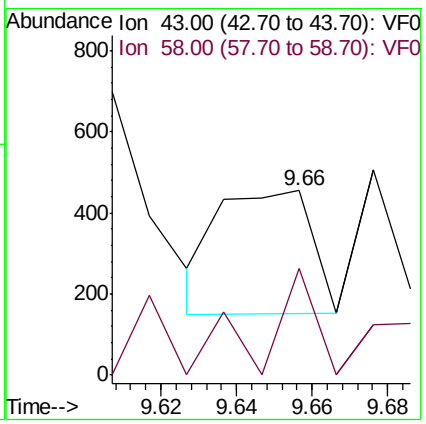


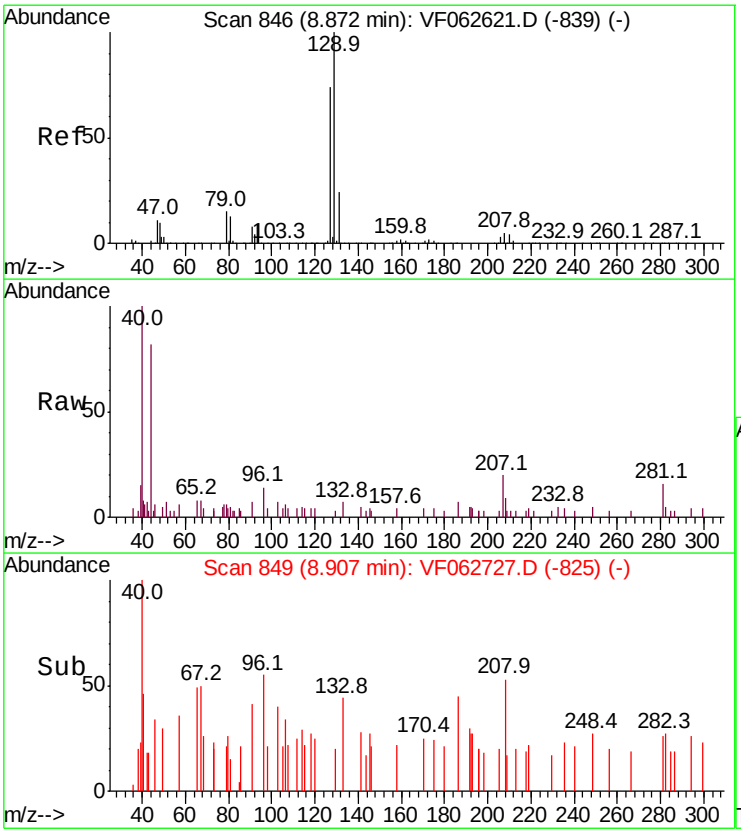
#59
2-Hexanone
Concen: 490.756 ug/l
RT: 9.66 min Scan# 925
Delta R.T. 0.03 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument : MSVOA_F
ClientSampleId : EP1-SB-MW-ER(17-20)

Tgt Ion: 43 Resp: 516

Ion	Ratio	Lower	Upper
43	100		
58	57.8	28.1	84.4

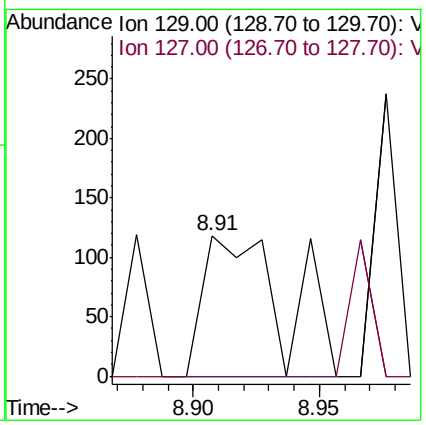


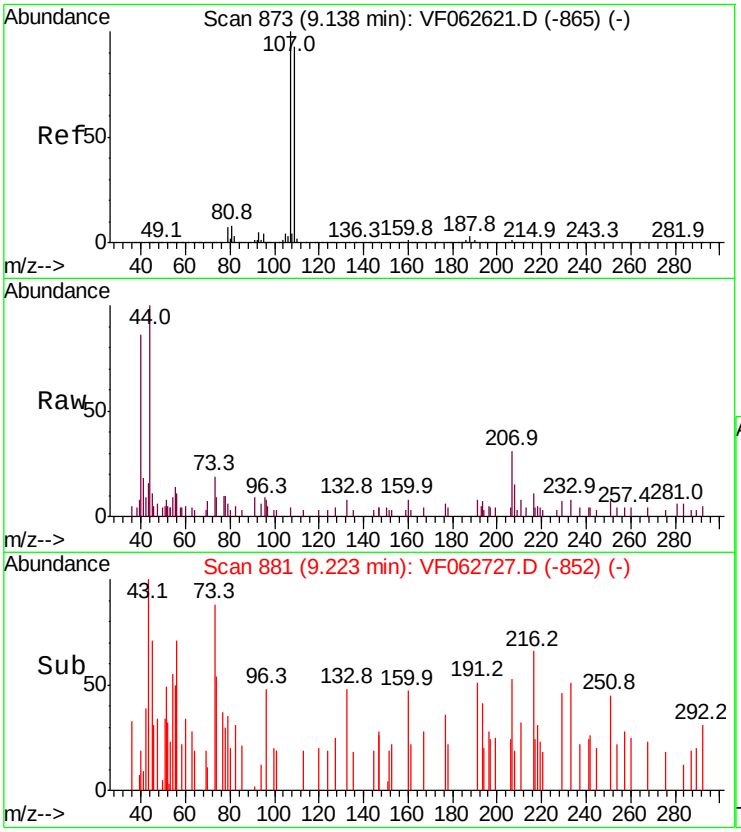


#60
Dibromochloromethane
Concen: 104.167 ug/l
RT: 8.91 min Scan# 849
Delta R.T. 0.04 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion:129 Resp: 266

Ion	Ratio	Lower	Upper
129	100		
127	0.0	37.2	111.6#



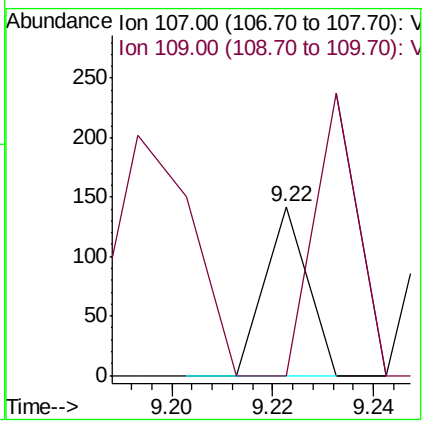


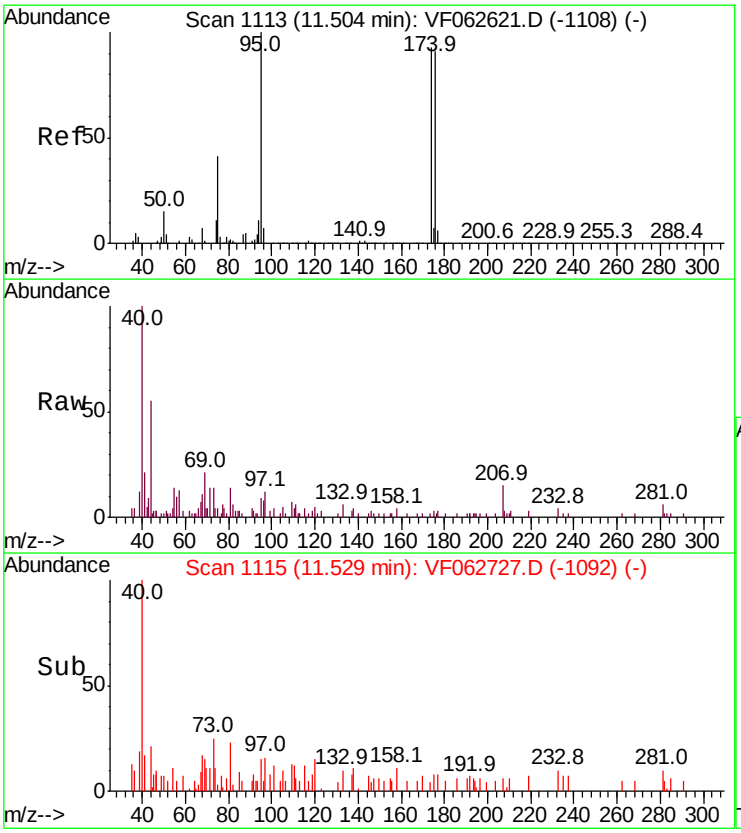
#61
1,2-Dibromoethane
Concen: 40.364 ug/l
RT: 9.22 min Scan# 881
Delta R.T. 0.08 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion:107 Resp: 84

Ion	Ratio	Lower	Upper
107	100		
109	0.0	74.8	112.2#

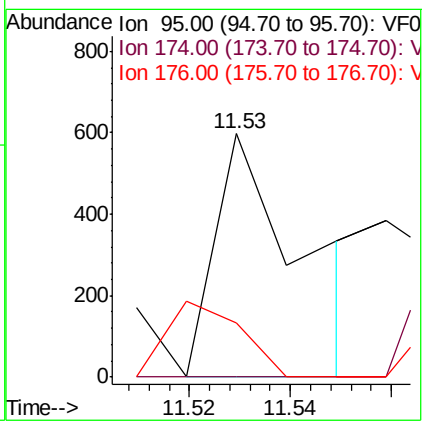


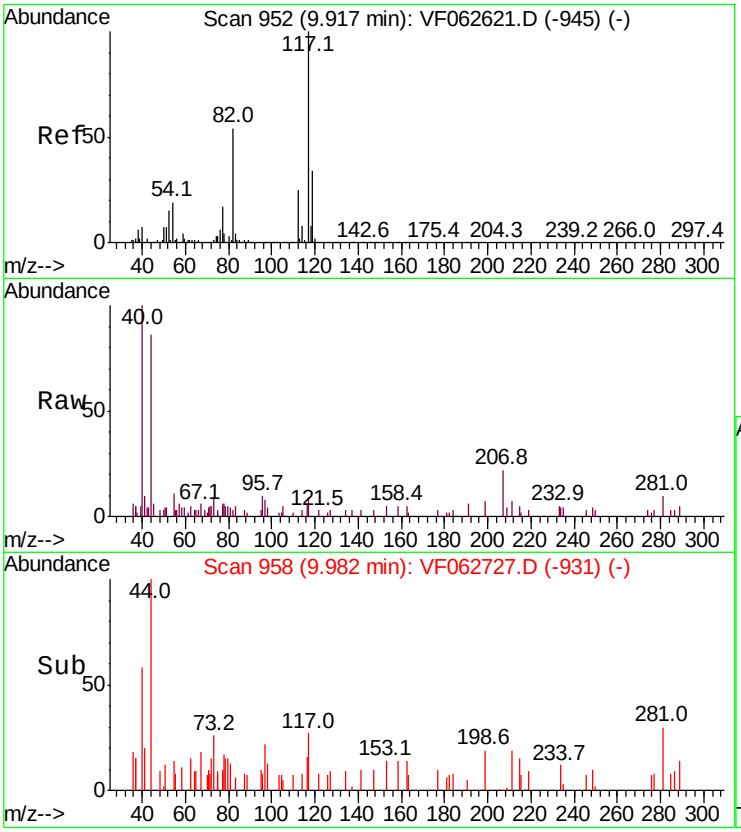


#62
4-Bromofluorobenzene
Concen: 227.967 ug/l
RT: 11.53 min Scan# 1115
Delta R.T. 0.03 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion: 95 Resp: 714

Ion	Ratio	Lower	Upper
95	100		
174	0.0	0.0	185.6
176	22.1	0.0	182.4



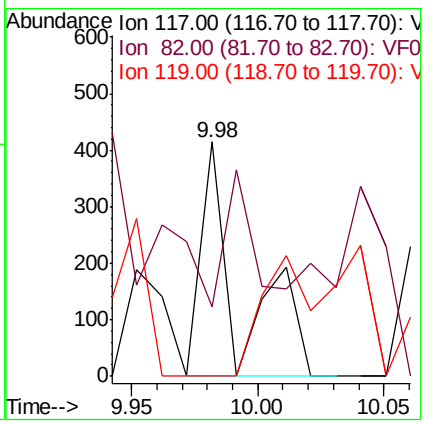


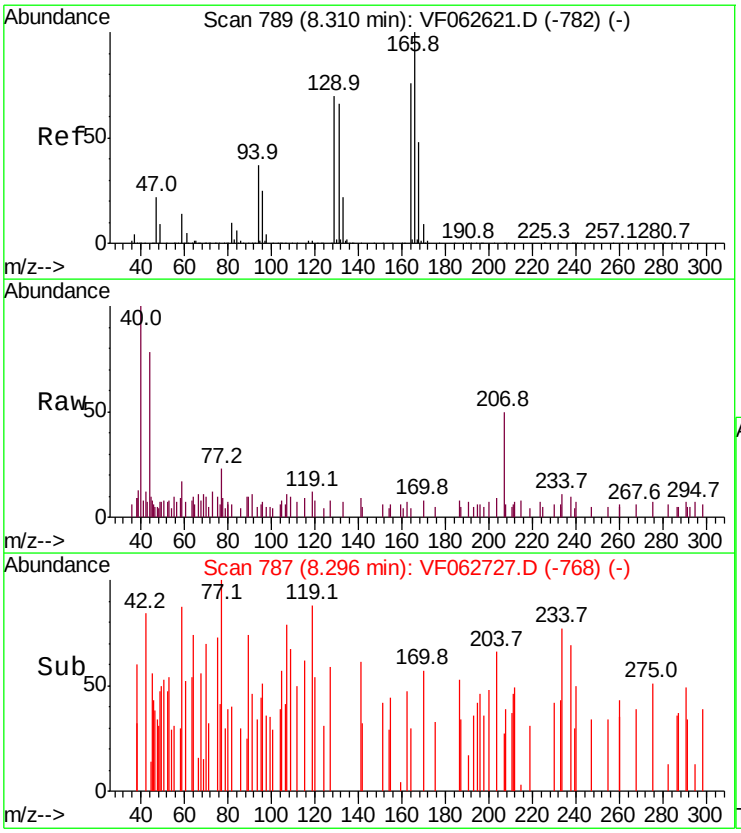
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.98 min Scan# 958
Delta R.T. 0.06 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion:117 Resp: 439

Ion	Ratio	Lower	Upper
117	100		
82	30.0	43.3	64.9#
119	0.0	27.4	41.0#

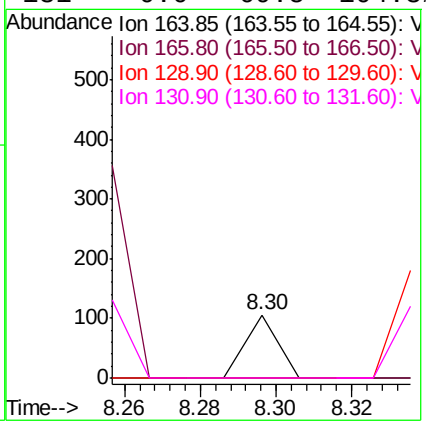


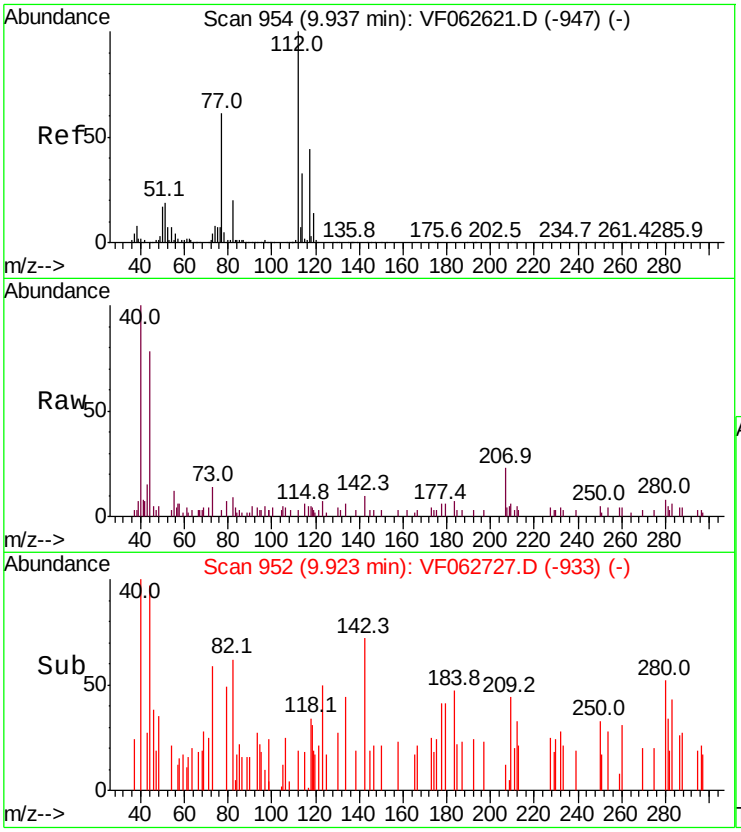


#64
Tetrachloroethene
Concen: 18.115 ug/l
RT: 8.30 min Scan# 787
Delta R.T. -0.01 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion:164 Resp: 63

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



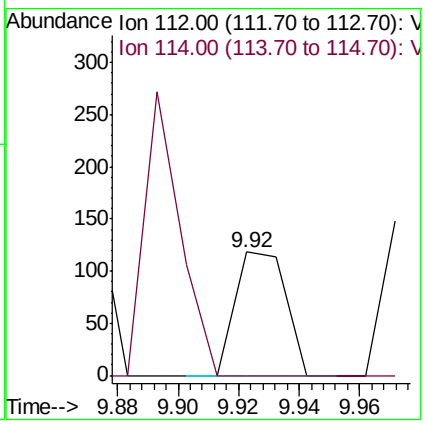


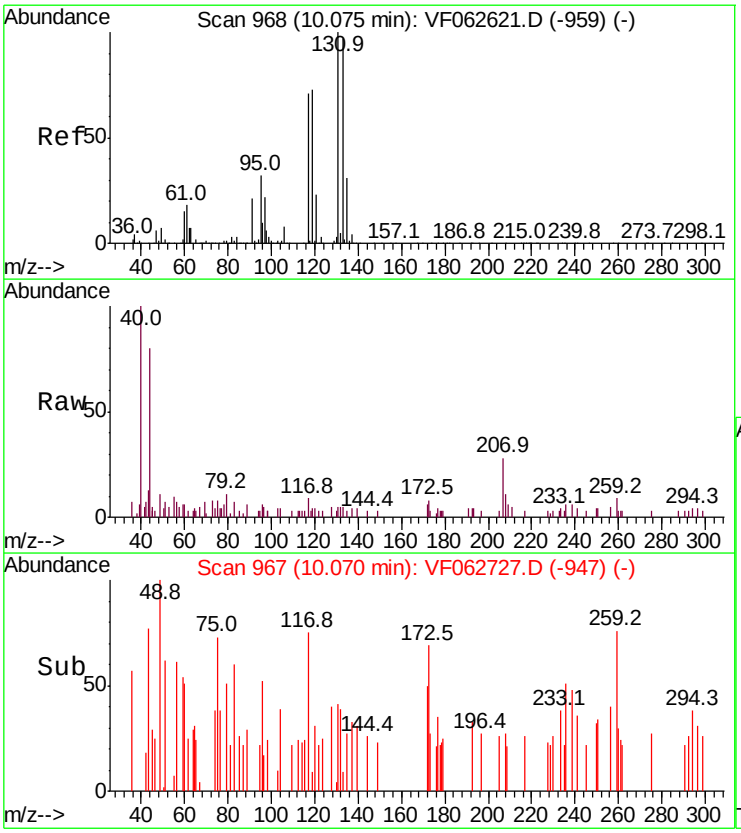
#65
Chlorobenzene
Concen: 15.889 ug/l
RT: 9.92 min Scan# 952
Delta R.T. -0.01 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion:112 Resp: 137

Ion	Ratio	Lower	Upper
112	100		
114	0.0	26.8	40.2#

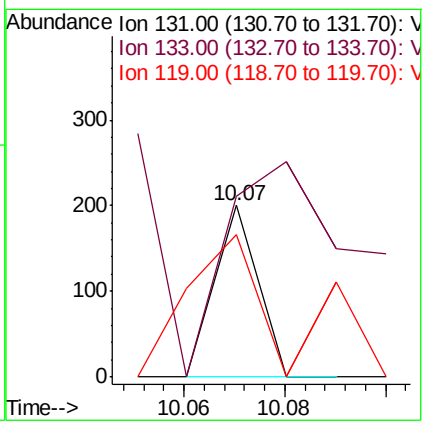


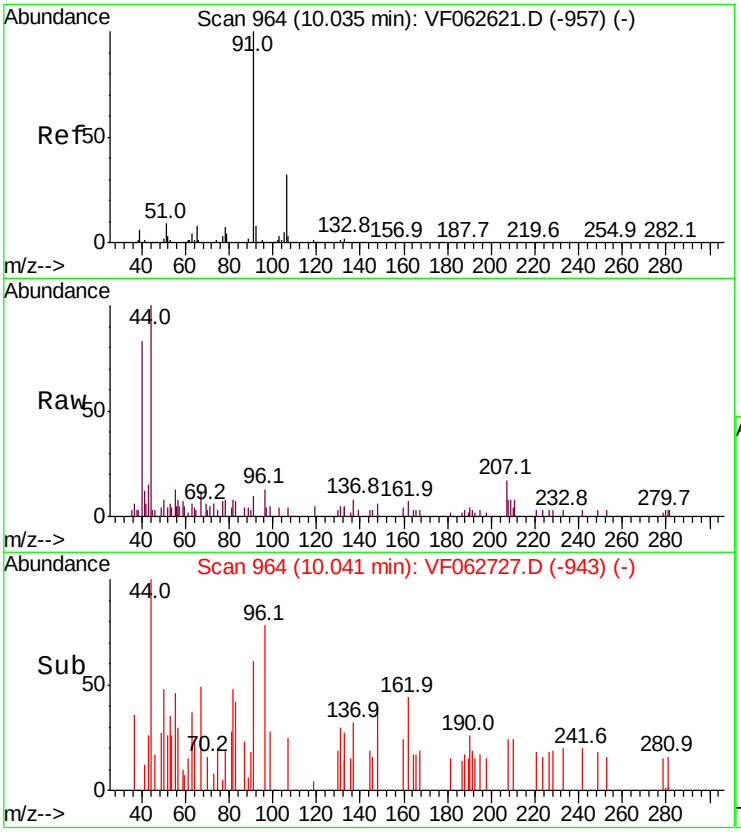


#66
1,1,1,2-Tetrachloroethane
Concen: 34.090 ug/l
RT: 10.07 min Scan# 967
Delta R.T. -0.00 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion:131 Resp: 118

Ion	Ratio	Lower	Upper
131	100		
133	105.5	48.5	145.5
119	83.0	36.8	110.4



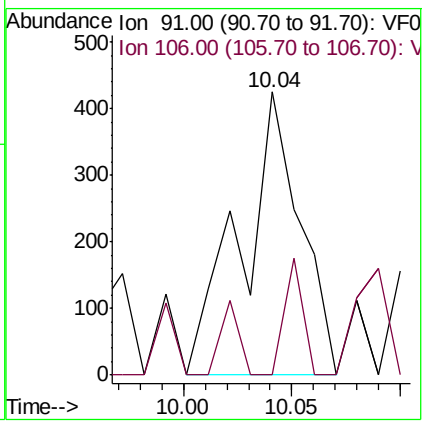


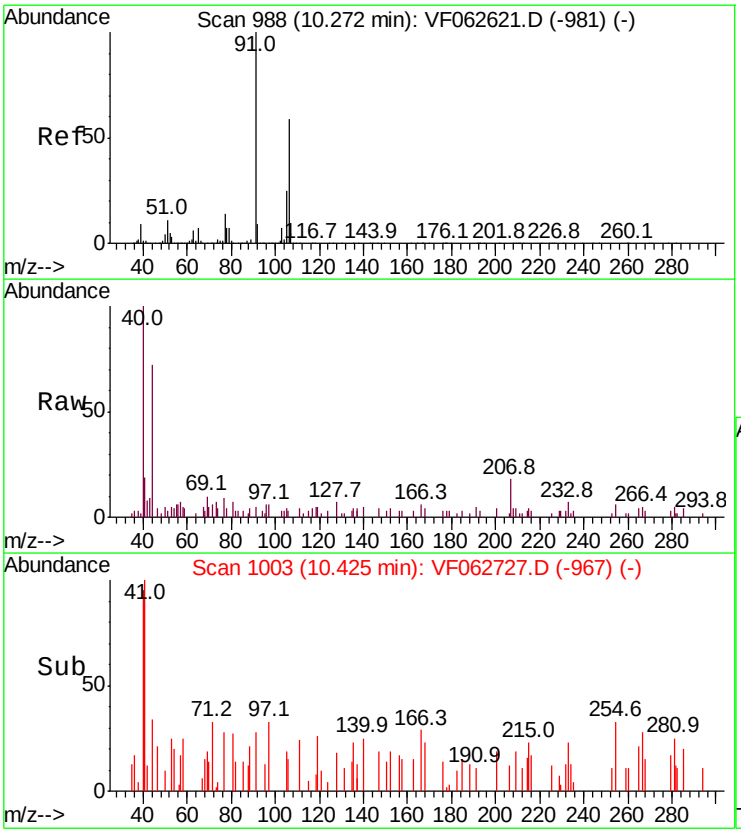
#67
Ethyl Benzene
Concen: 53.342 ug/l
RT: 10.04 min Scan# 964
Delta R.T. 0.01 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion: 91 Resp: 799

Ion	Ratio	Lower	Upper
91	100		
106	0.0	25.8	38.8#

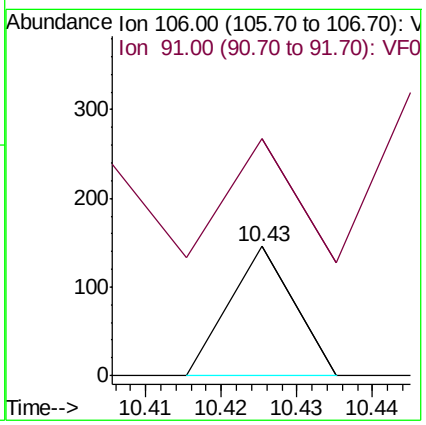


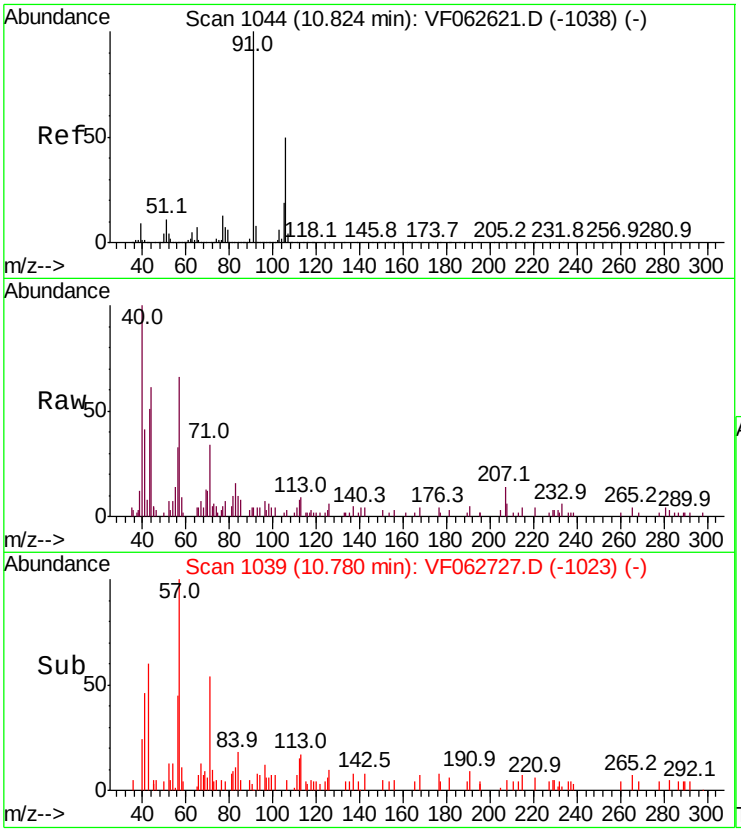


#68
m/p-Xylenes
Concen: 15.276 ug/l
RT: 10.43 min Scan# 1003
Delta R.T. 0.15 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion:106 Resp: 86

Ion	Ratio	Lower	Upper
106	100		
91	182.9	136.9	205.3



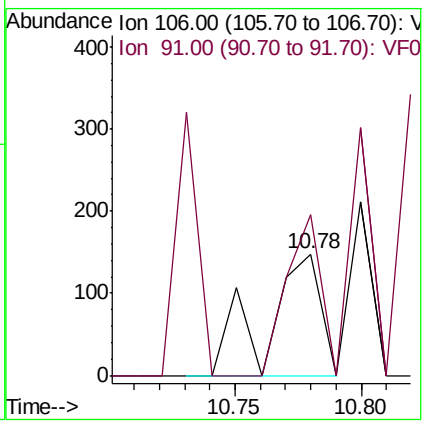


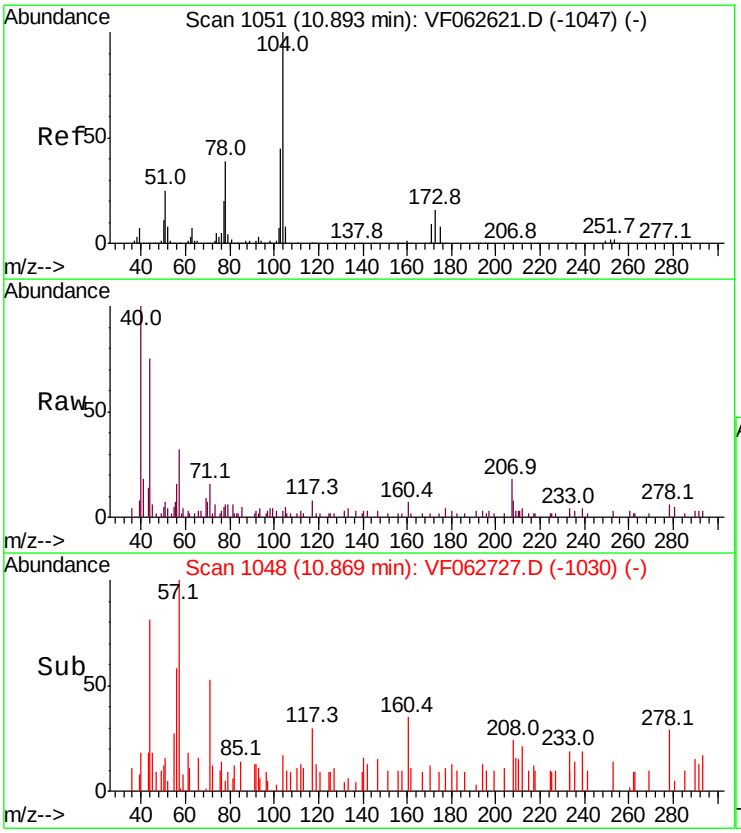
#69
o-Xylene
Concen: 38.285 ug/l
RT: 10.78 min Scan# 1039
Delta R.T. -0.04 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion:106 Resp: 222

Ion	Ratio	Lower	Upper
106	100		
91	132.4	100.2	300.5

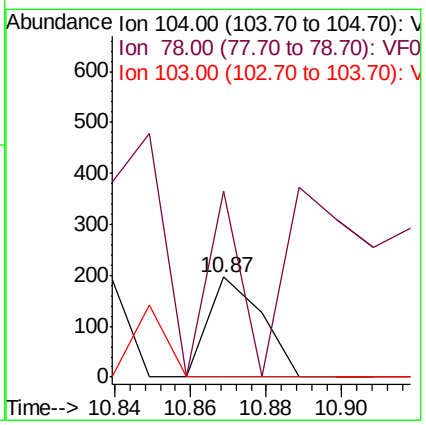


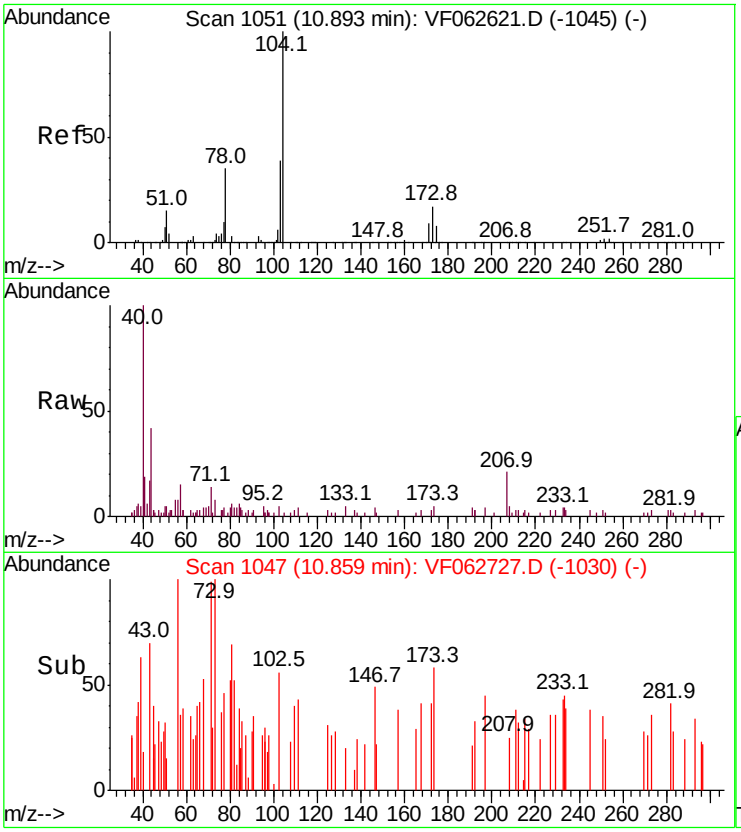


#70
Styrene
Concen: 21.671 ug/l
RT: 10.87 min Scan# 1048
Delta R.T. -0.02 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion:104 Resp: 191

Ion	Ratio	Lower	Upper
104	100		
78	185.7	31.9	47.9#
103	0.0	36.1	54.1#



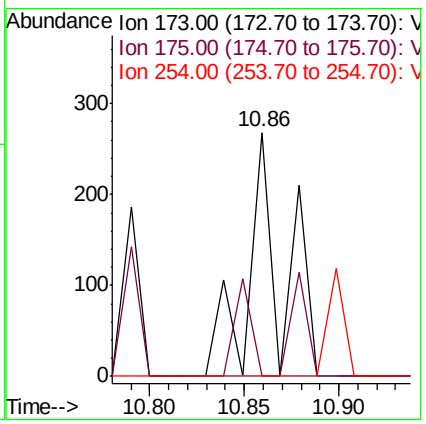


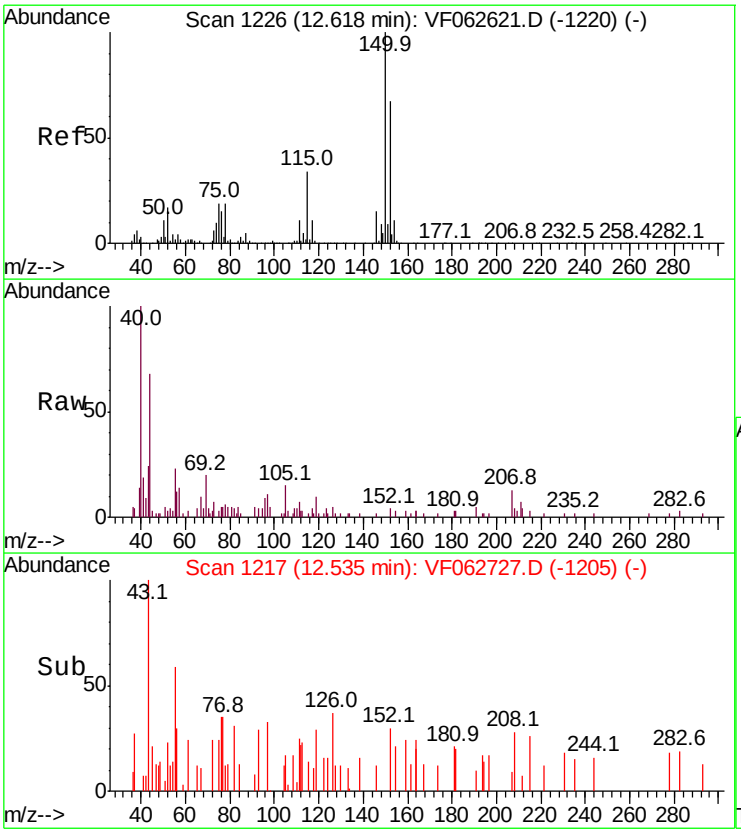
#71
Bromoform
Concen: 199.583 ug/l
RT: 10.86 min Scan# 1047
Delta R.T. -0.03 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion:173 Resp: 346

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

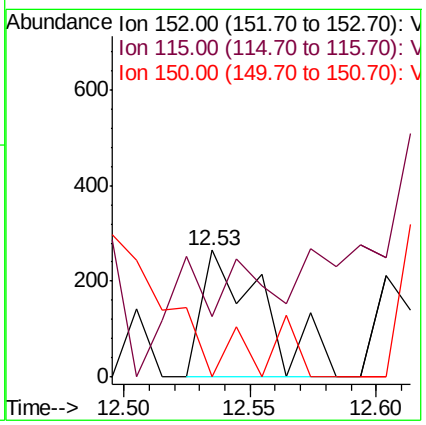


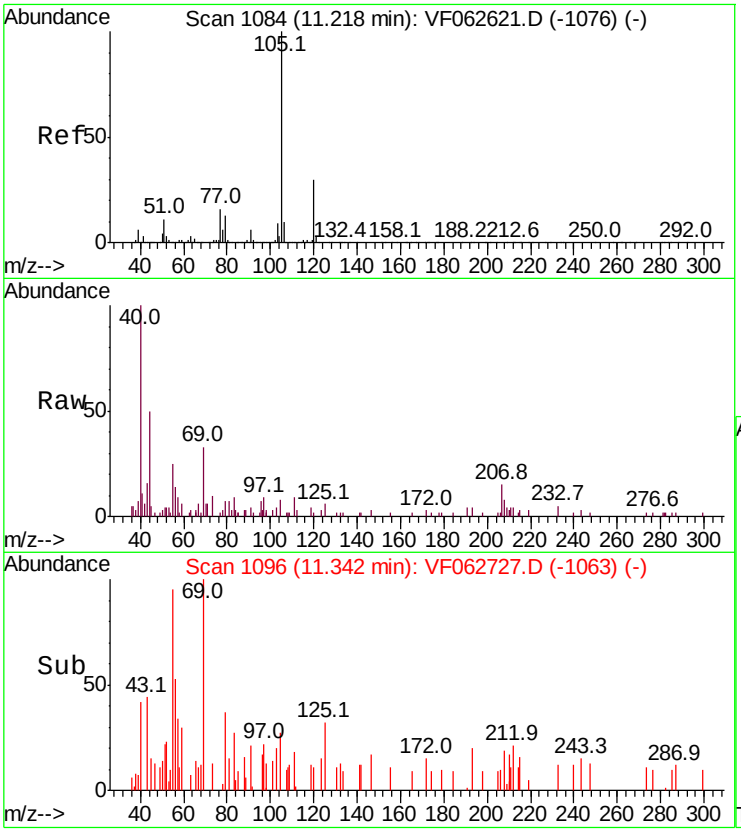


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.53 min Scan# 1217
Delta R.T. -0.08 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion:152 Resp: 453

Ion	Ratio	Lower	Upper
152	100		
115	47.5	25.2	75.6
150	0.0	0.0	306.2



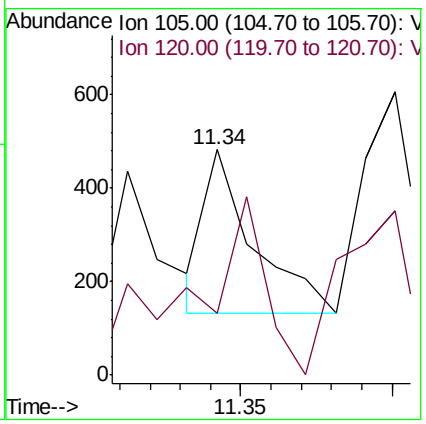


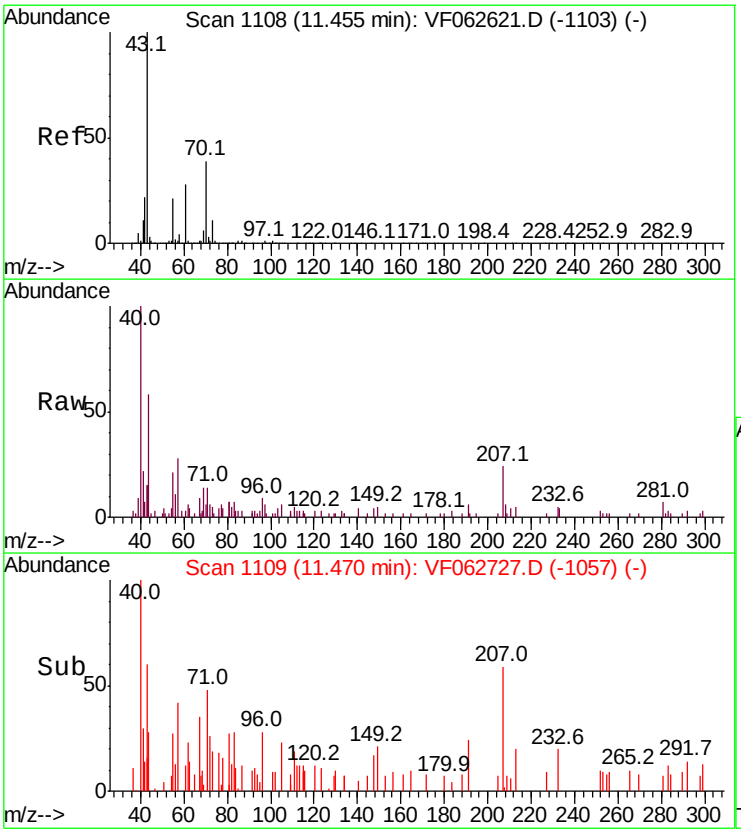
#73
Isopropylbenzene
Concen: 12.105 ug/l
RT: 11.34 min Scan# 1096
Delta R.T. 0.12 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion:105 Resp: 393

Ion	Ratio	Lower	Upper
105	100		
120	27.4	14.8	44.4

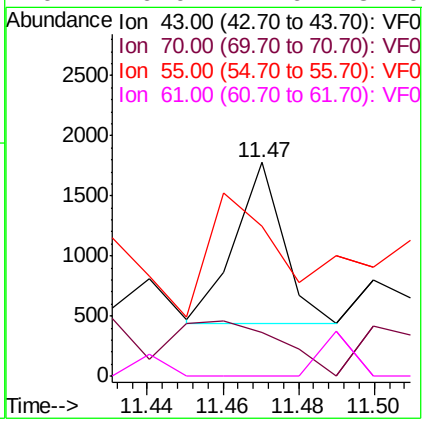


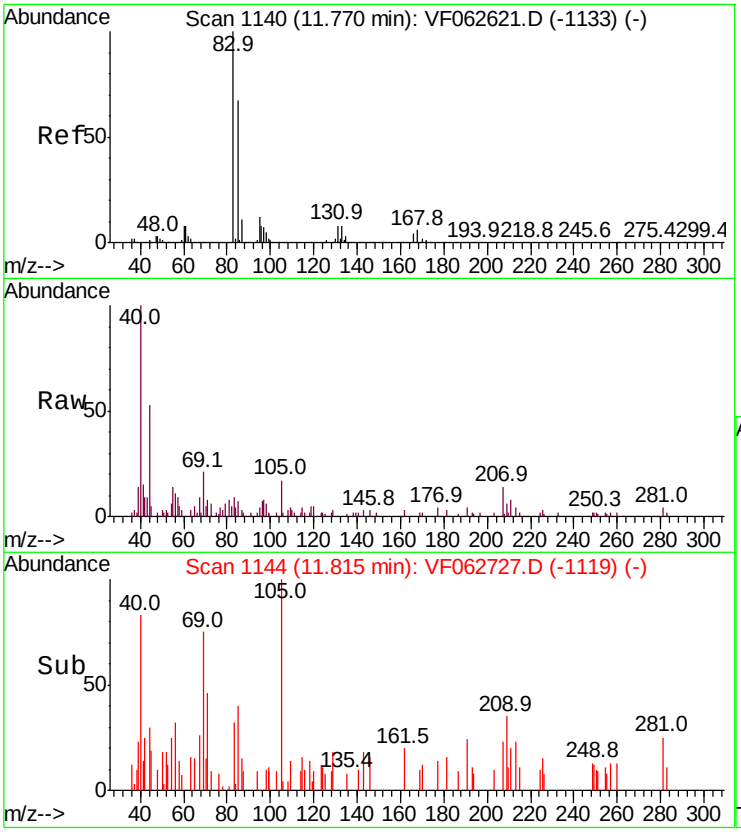


#74
N-amyl acetate
Concen: 154.210 ug/l
RT: 11.47 min Scan# 1109
Delta R.T. 0.02 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion: 43 Resp: 1181

Ion	Ratio	Lower	Upper
43	100		
70	20.3	30.9	46.3#
55	70.2	17.0	25.4#
61	0.0	22.6	34.0#



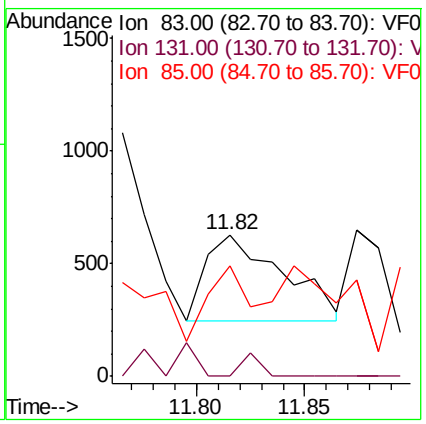


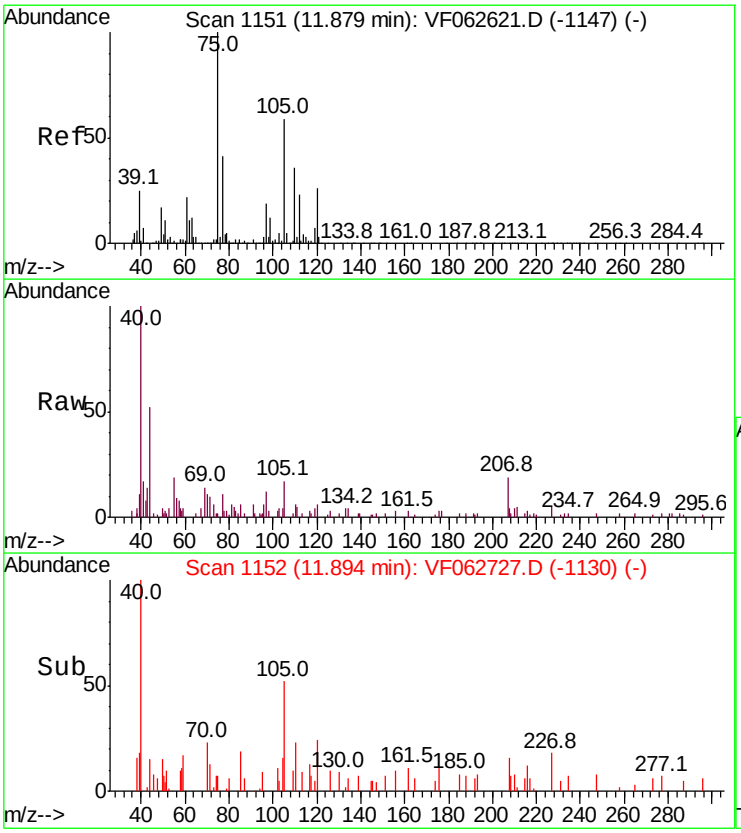
#75
1,1,2,2-Tetrachloroethane
Concen: 143.479 ug/l
RT: 11.82 min Scan# 1144
Delta R.T. 0.05 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion: 83 Resp: 952

Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.0	12.0#
85	78.4	33.5	100.5

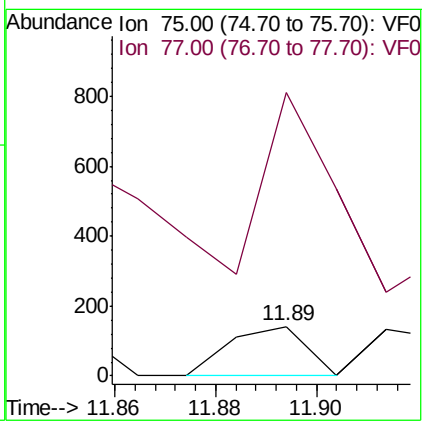


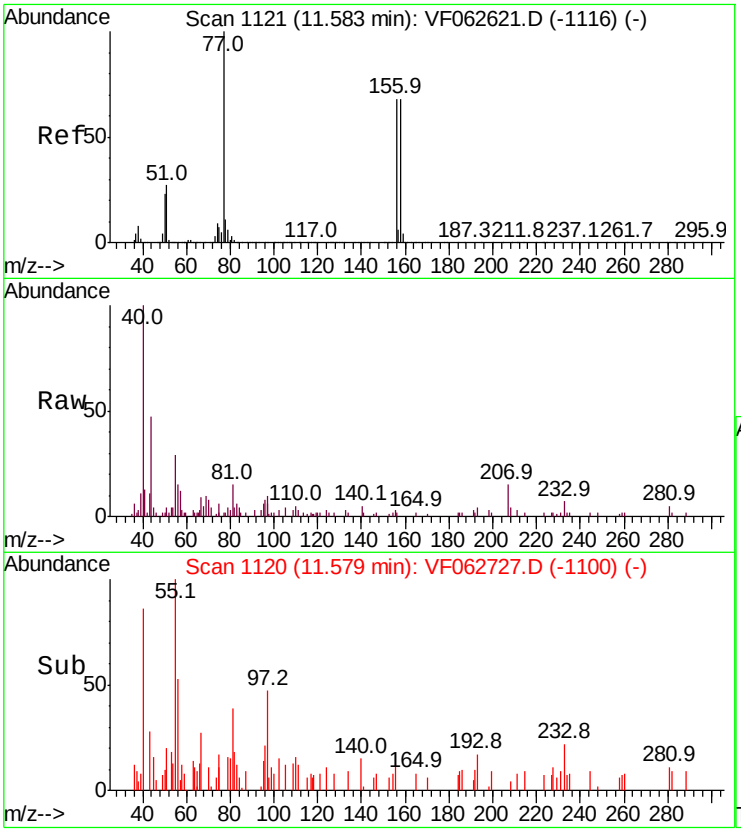


#76
1,2,3-Trichloropropane
Concen: 33.947 ug/l
RT: 11.89 min Scan# 1152
Delta R.T. 0.02 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion: 75 Resp: 148

Ion	Ratio	Lower	Upper
75	100		
77	574.5	20.6	61.8#



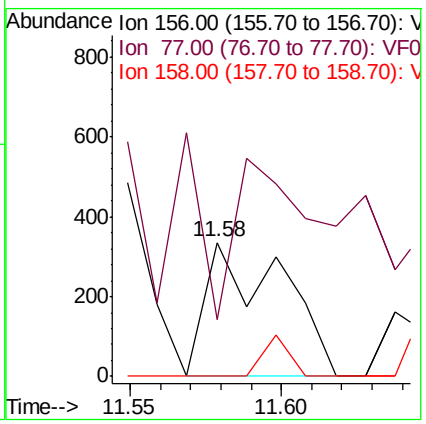


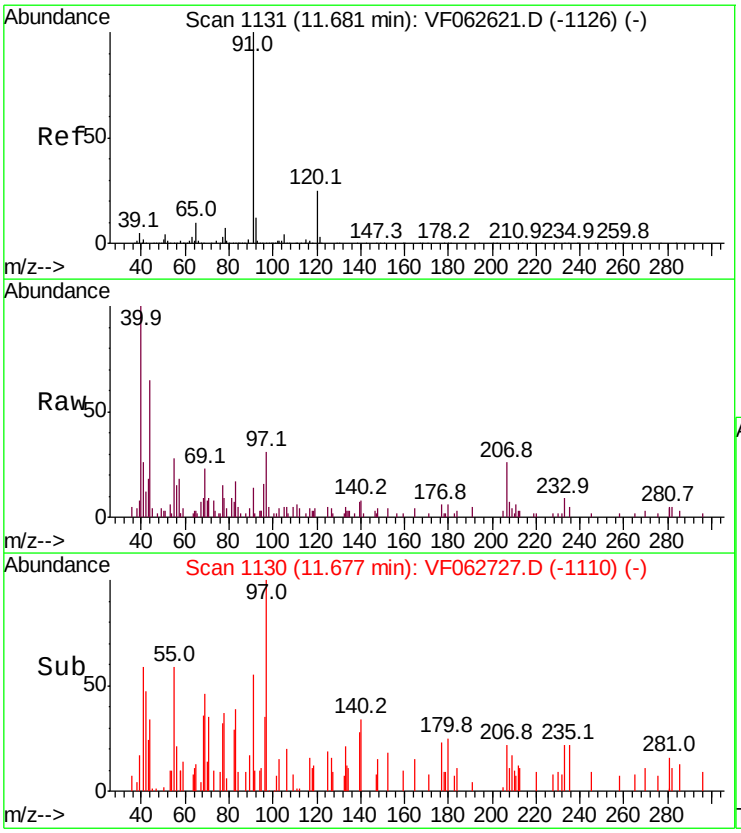
#77
Bromobenzene
Concen: 72.735 ug/l
RT: 11.58 min Scan# 1120
Delta R.T. -0.00 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion:156 Resp: 587

Ion	Ratio	Lower	Upper
156	100		
77	42.7	73.6	220.8#
158	0.0	49.6	148.8#

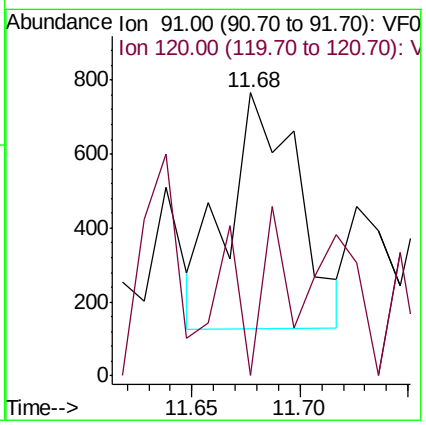


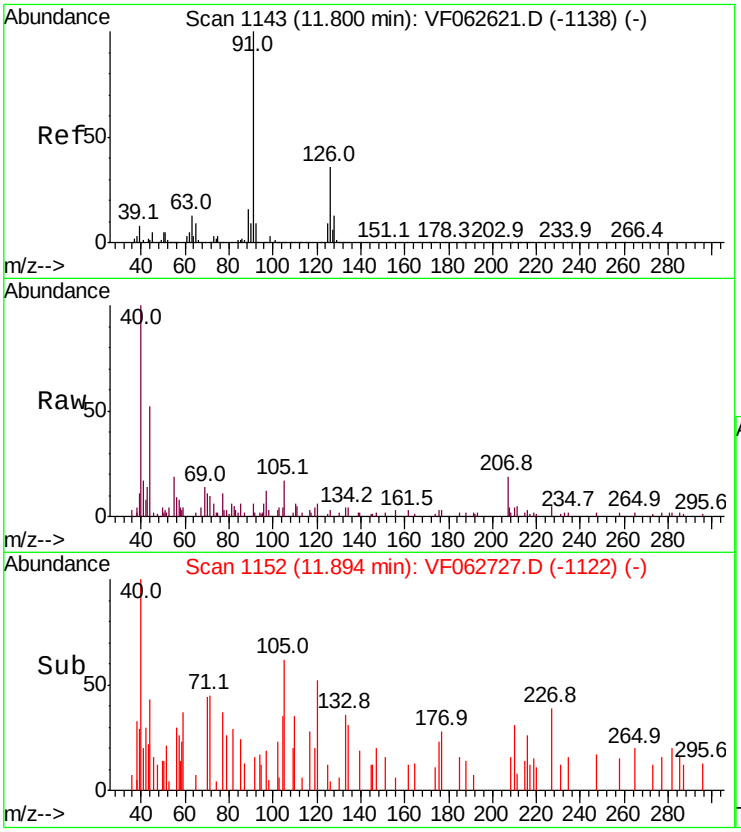


#78
n-propylbenzene
Concen: 37.919 ug/l
RT: 11.68 min Scan# 1130
Delta R.T. -0.00 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion: 91 Resp: 1457

Ion	Ratio	Lower	Upper
91	100		
120	0.0	12.7	38.1#



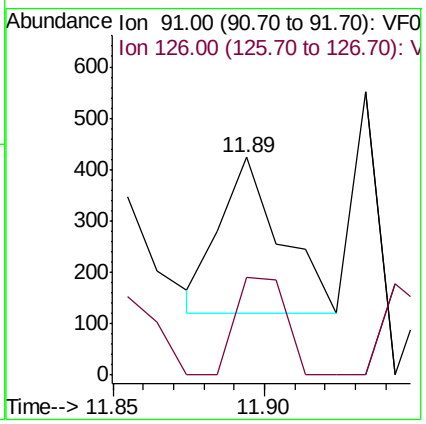


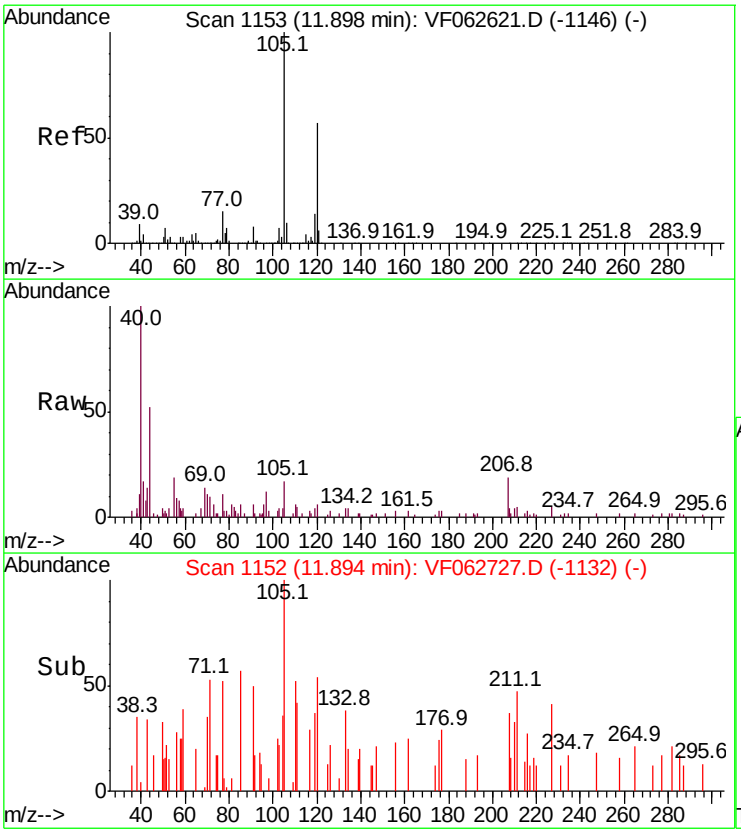
#79
2-Chlorotoluene
Concen: 19.765 ug/l
RT: 11.89 min Scan# 1152
Delta R.T. 0.09 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion: 91 Resp: 428

Ion	Ratio	Lower	Upper
91	100		
126	45.0	18.1	54.4

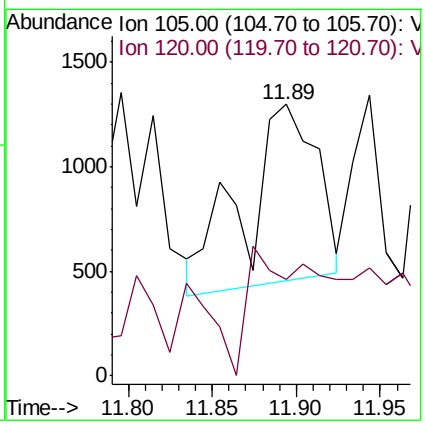


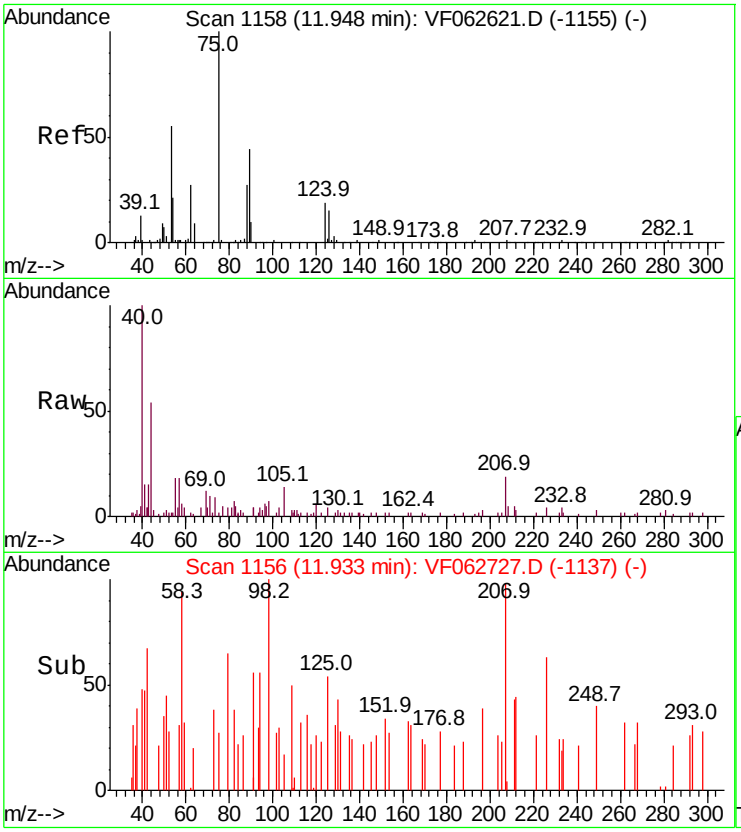


#80
1,3,5-Trimethylbenzene
Concen: 96.452 ug/l
RT: 11.89 min Scan# 1152
Delta R.T. -0.00 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion:105 Resp: 2511

Ion	Ratio	Lower	Upper
105	100		
120	35.6	28.7	86.3



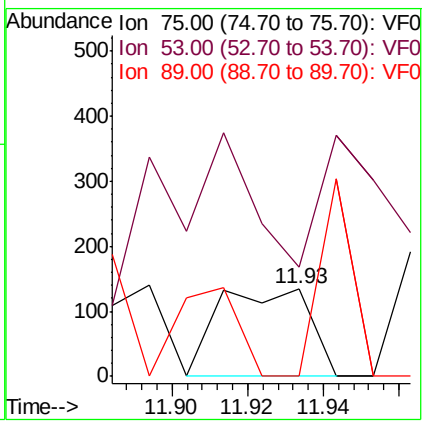


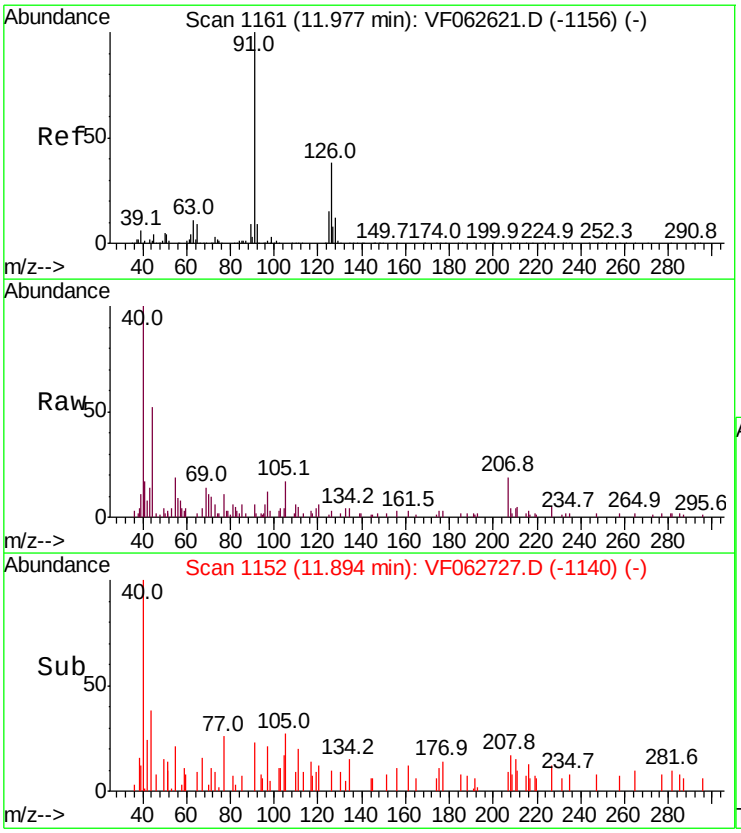
#81
trans-1,4-Dichloro-2-butene
Concen: 115.588 ug/l
RT: 11.93 min Scan# 1156
Delta R.T. -0.01 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion: 75 Resp: 224

Ion	Ratio	Lower	Upper
75	100		
53	124.4	46.9	70.3#
89	0.0	36.4	54.6#

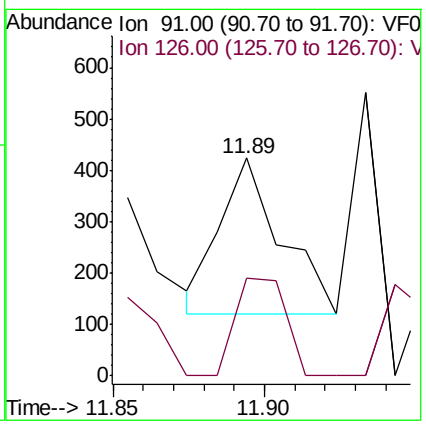


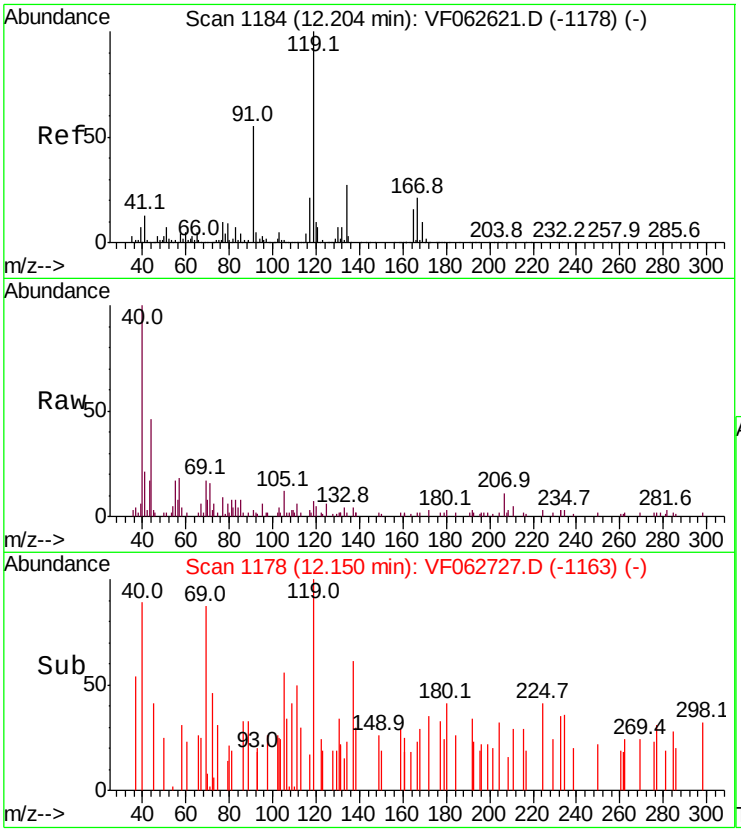


#82
4-Chlorotoluene
Concen: 20.043 ug/l
RT: 11.89 min Scan# 1152
Delta R.T. -0.08 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion: 91 Resp: 428

Ion	Ratio	Lower	Upper
91	100		
126	45.0	19.1	57.1



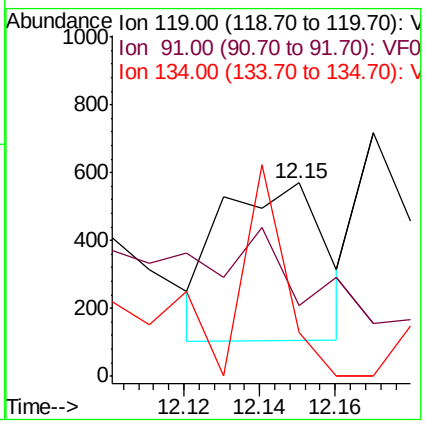


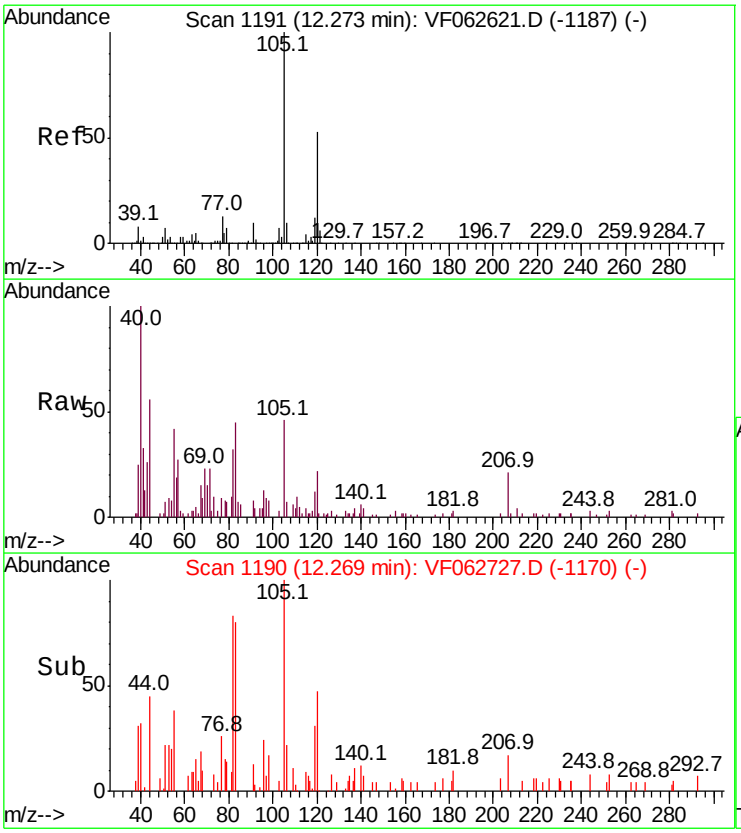
#83
tert-Butylbenzene
Concen: 33.355 ug/l
RT: 12.15 min Scan# 1178
Delta R.T. -0.05 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion:119 Resp: 881

Ion	Ratio	Lower	Upper
119	100		
91	36.3	27.3	81.9
134	22.8	13.6	40.7

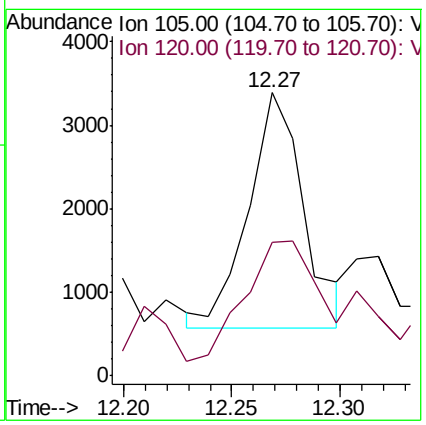


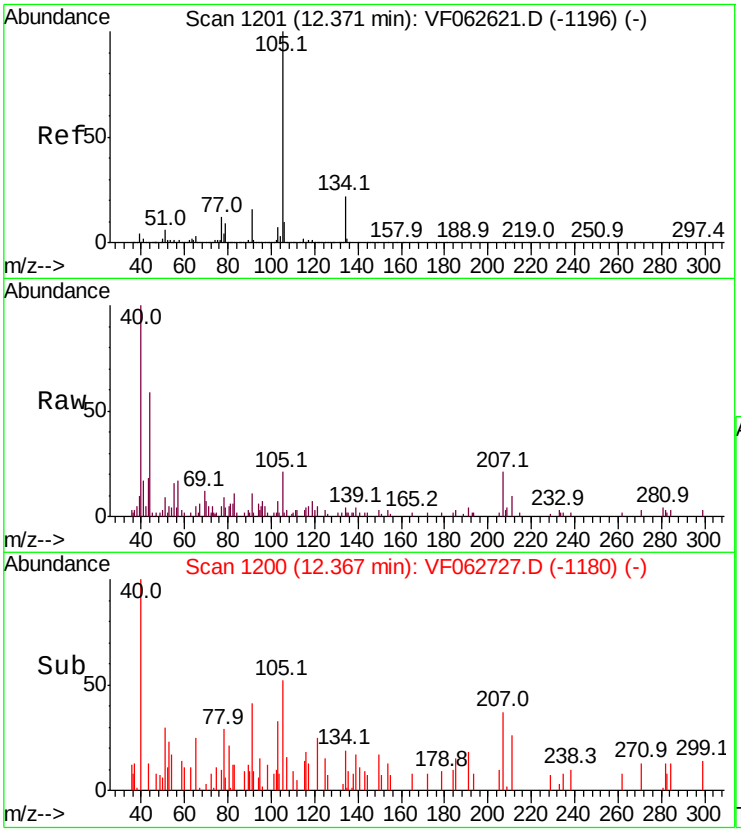


#84
1,2,4-Trimethylbenzene
Concen: 199.427 ug/l
RT: 12.27 min Scan# 1190
Delta R.T. -0.00 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion:105 Resp: 5025

Ion	Ratio	Lower	Upper
105	100		
120	47.3	26.7	80.1



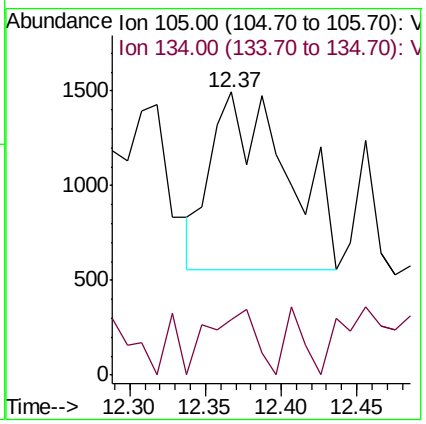


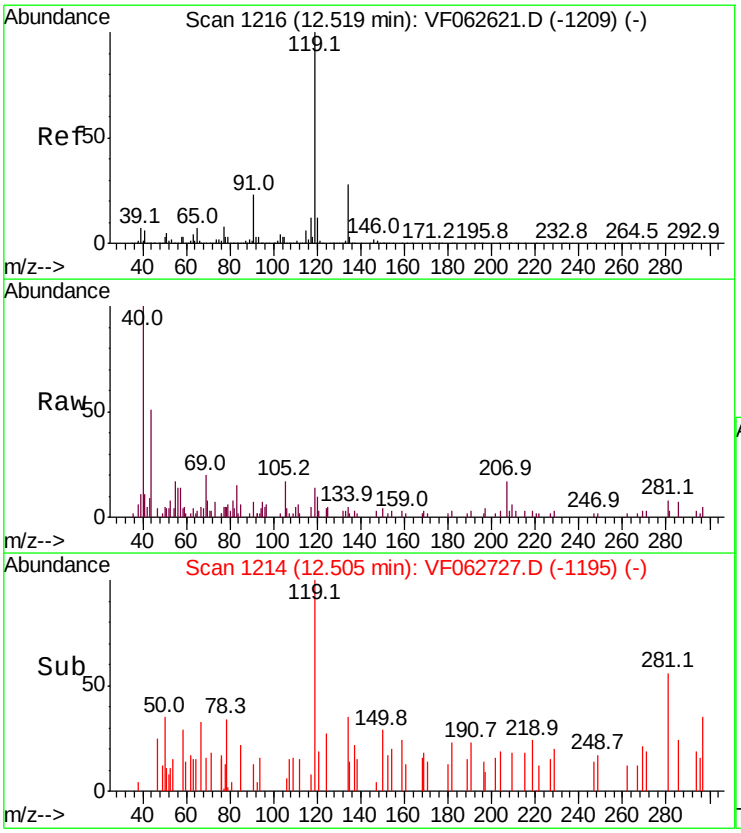
#85
sec-Butylbenzene
Concen: 92.140 ug/l
RT: 12.37 min Scan# 1200
Delta R.T. -0.00 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion:105 Resp: 3266

Ion	Ratio	Lower	Upper
105	100		
134	19.5	10.8	32.4

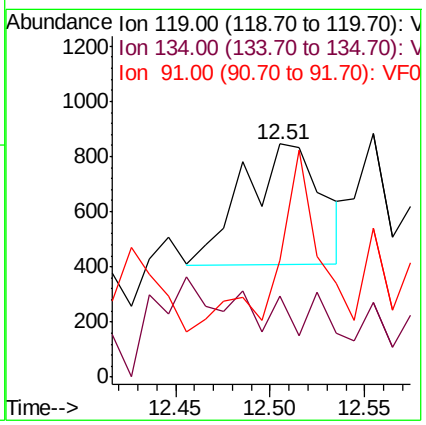


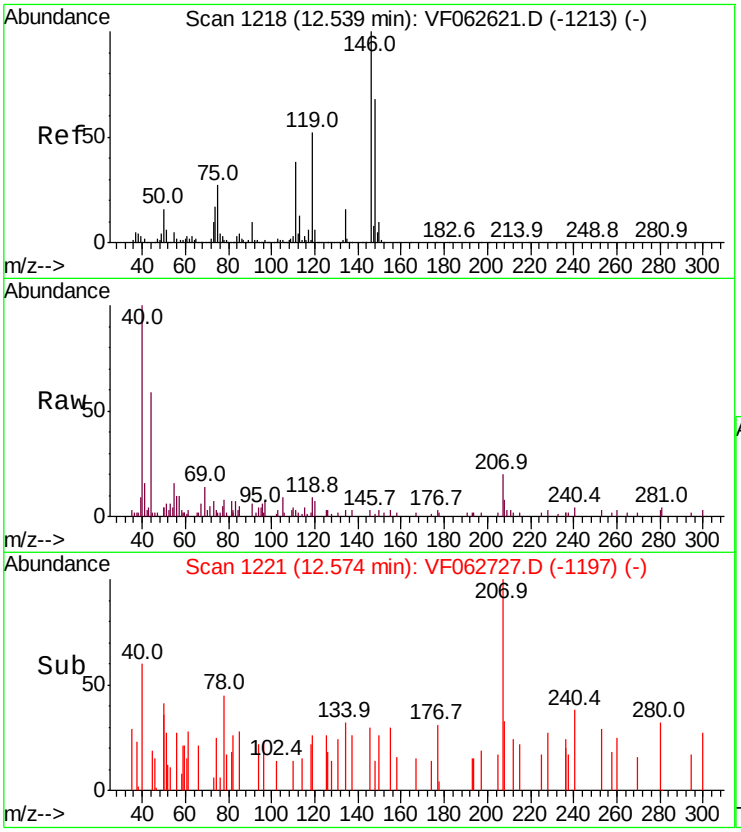


#86
p-Isopropyltoluene
Concen: 42.514 ug/l
RT: 12.51 min Scan# 1214
Delta R.T. -0.01 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion:119 Resp: 1270

Ion	Ratio	Lower	Upper
119	100		
134	34.6	14.1	42.3
91	50.2	11.4	34.2#



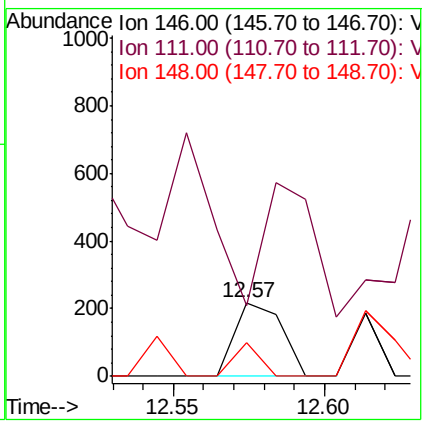


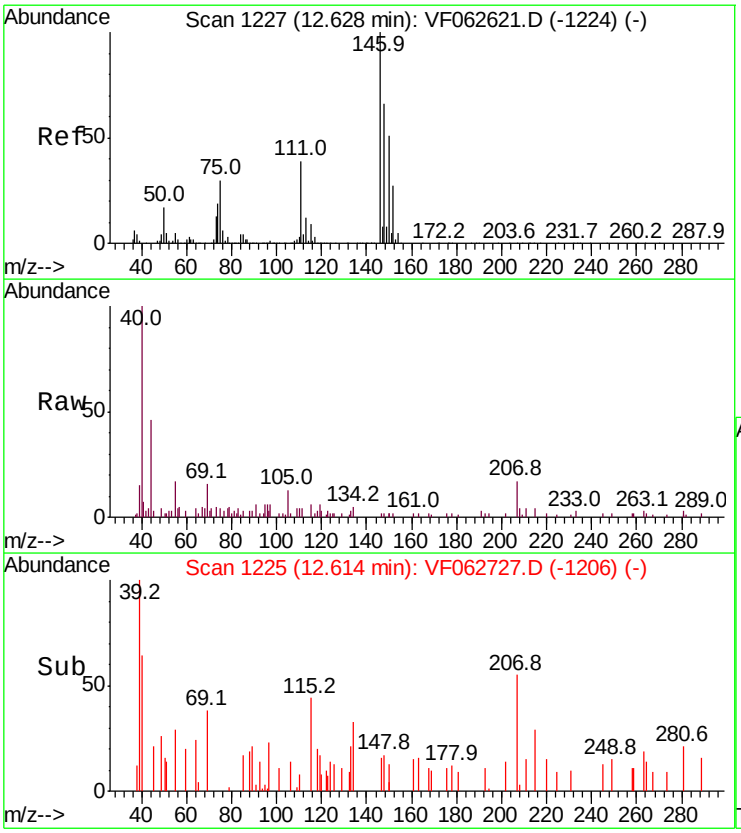
#87
1,3-Dichlorobenzene
Concen: 16.232 ug/l
RT: 12.57 min Scan# 1221
Delta R.T. 0.04 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion:146 Resp: 237

Ion	Ratio	Lower	Upper
146	100		
111	96.3	18.9	56.9#
148	46.5	34.0	101.8

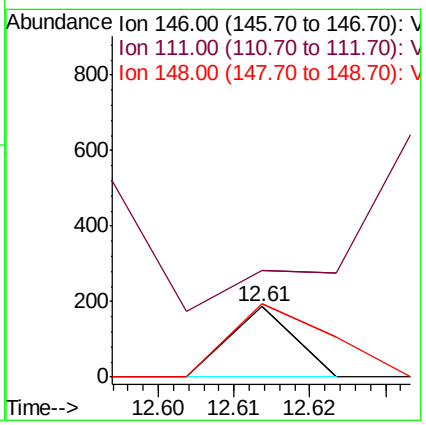


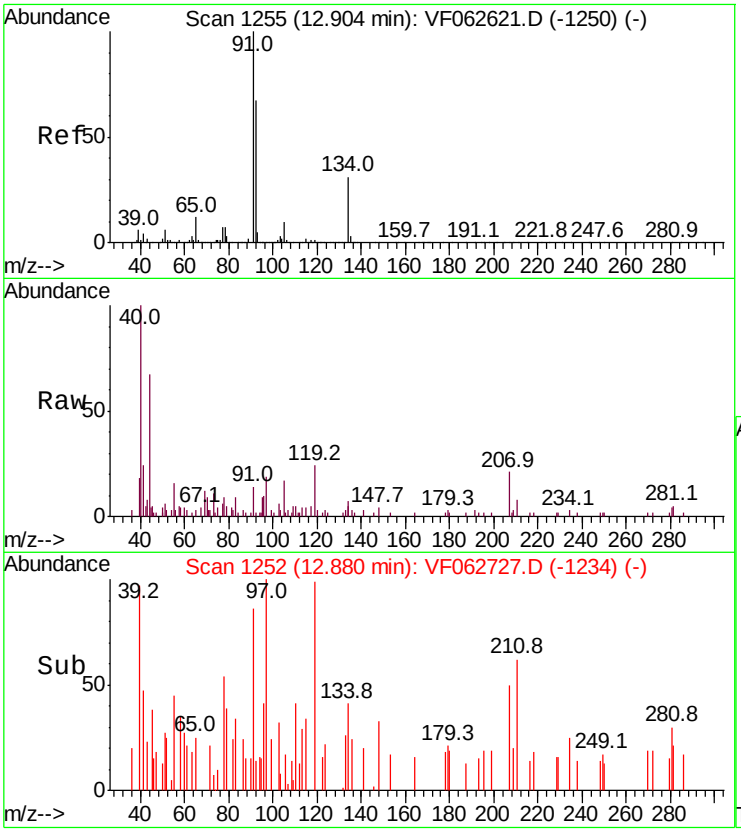


#88
1,4-Dichlorobenzene
Concen: 8.101 ug/l
RT: 12.61 min Scan# 1225
Delta R.T. -0.01 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion:146 Resp: 111

Ion	Ratio	Lower	Upper
146	100		
111	151.3	19.4	58.2#
148	103.7	33.2	99.6#



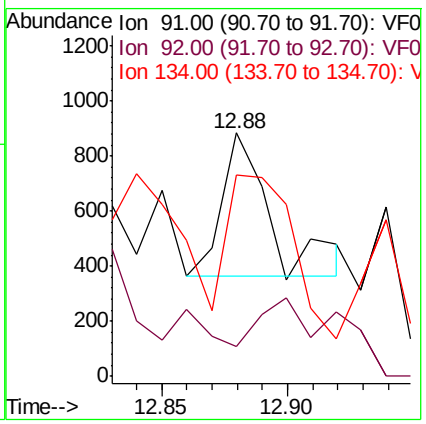


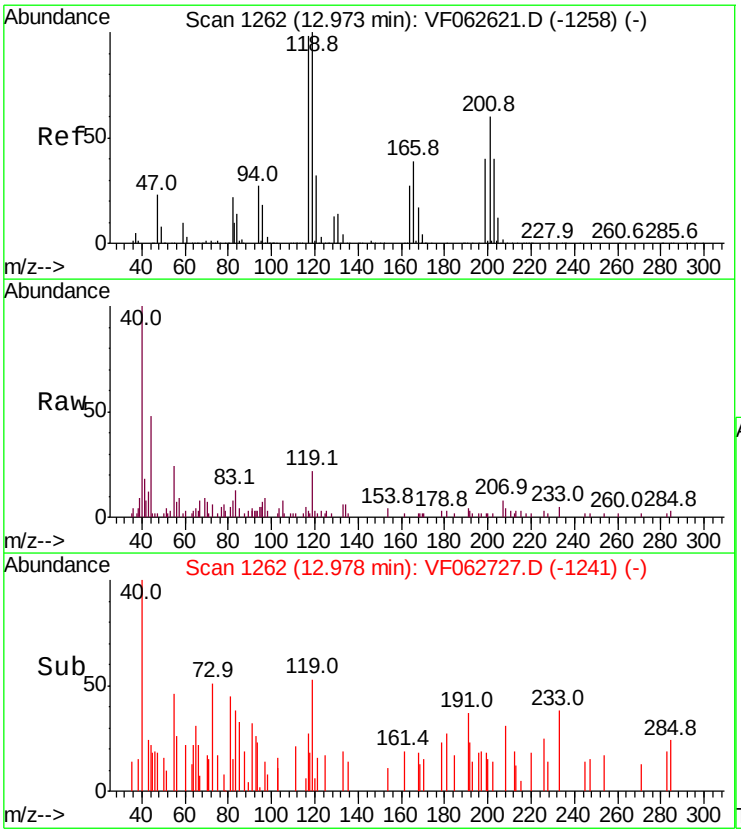
#89
n-Butylbenzene
Concen: 23.563 ug/l
RT: 12.88 min Scan# 1252
Delta R.T. -0.02 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion: 91 Resp: 694

Ion	Ratio	Lower	Upper
91	100		
92	12.2	33.3	99.8#
134	82.7	15.4	46.4#

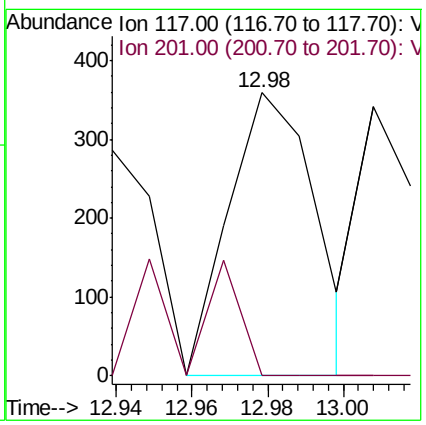


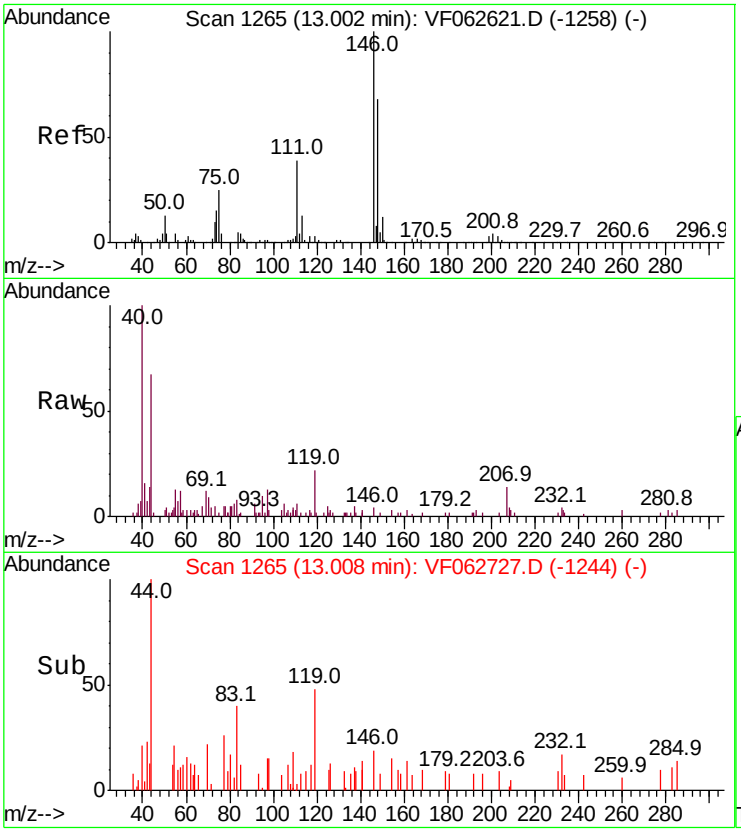


#90
Hexachloroethane
Concen: 79.263 ug/l
RT: 12.98 min Scan# 1262
Delta R.T. 0.01 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion:117 Resp: 568

Ion	Ratio	Lower	Upper
117	100		
201	0.0	30.7	92.1#



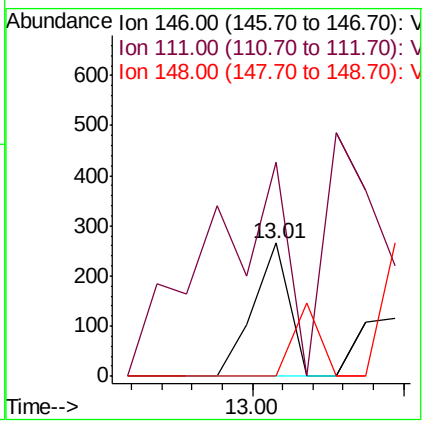


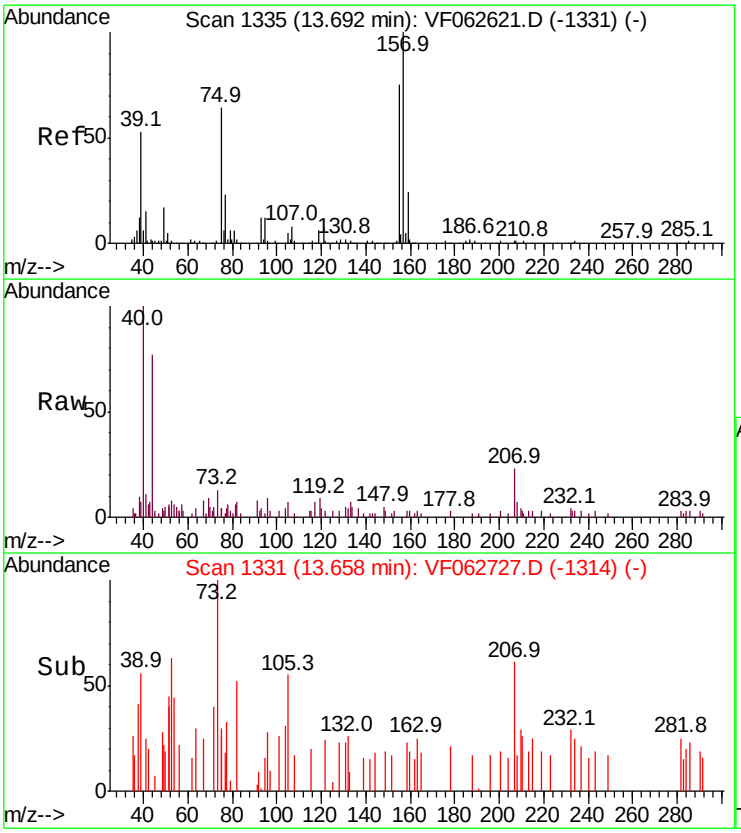
#91
1,2-Dichlorobenzene
Concen: 16.750 ug/l
RT: 13.01 min Scan# 1265
Delta R.T. 0.01 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion:146 Resp: 218

Ion	Ratio	Lower	Upper
146	100		
111	160.9	19.8	59.3#
148	0.0	34.1	102.2#

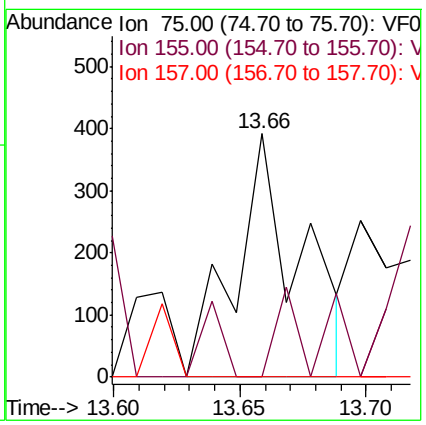


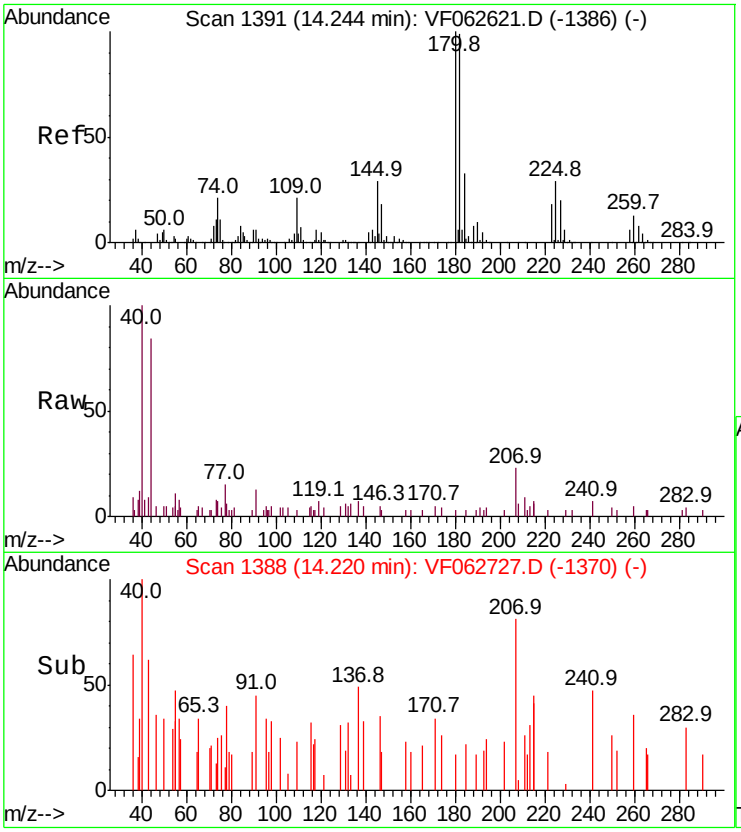


#92
1,2-Dibromo-3-Chloropropane
Concen: 880.556 ug/l
RT: 13.66 min Scan# 1331
Delta R.T. -0.03 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion: 75 Resp: 697

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



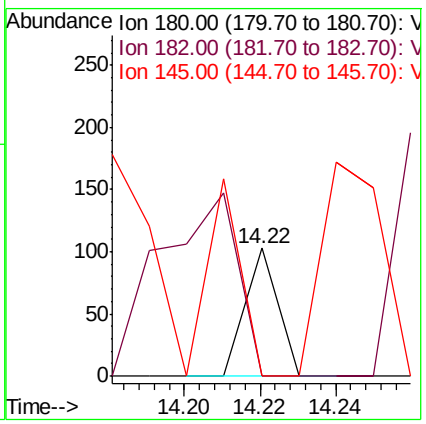


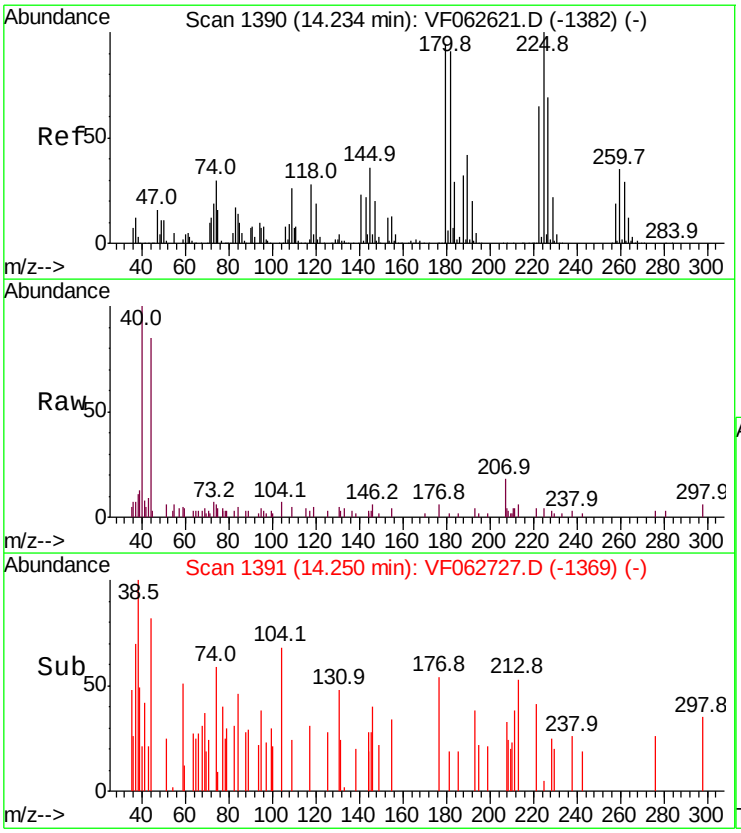
#93
1,2,4-Trichlorobenzene
Concen: 6.548 ug/l
RT: 14.22 min Scan# 1388
Delta R.T. -0.02 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
EP1-SB-MW-ER(17-20)

Tgt Ion:180 Resp: 61

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

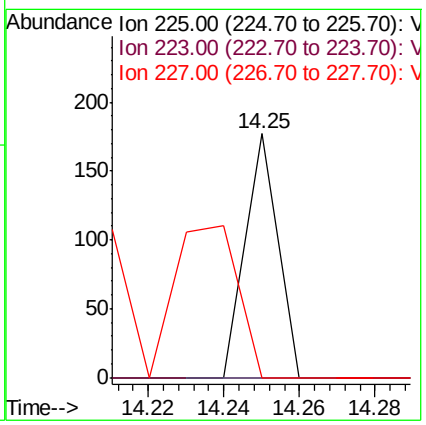


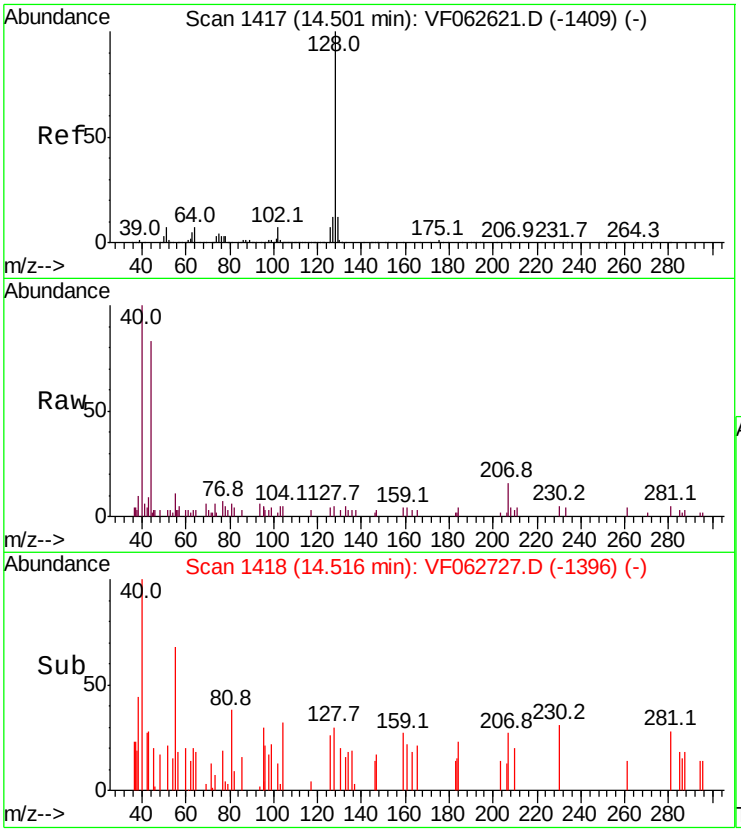


#94
Hexachlorobutadiene
Concen: 16.150 ug/l
RT: 14.25 min Scan# 1391
Delta R.T. 0.02 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion:225 Resp: 105

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



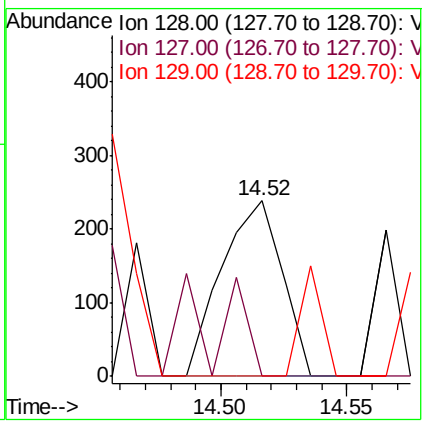


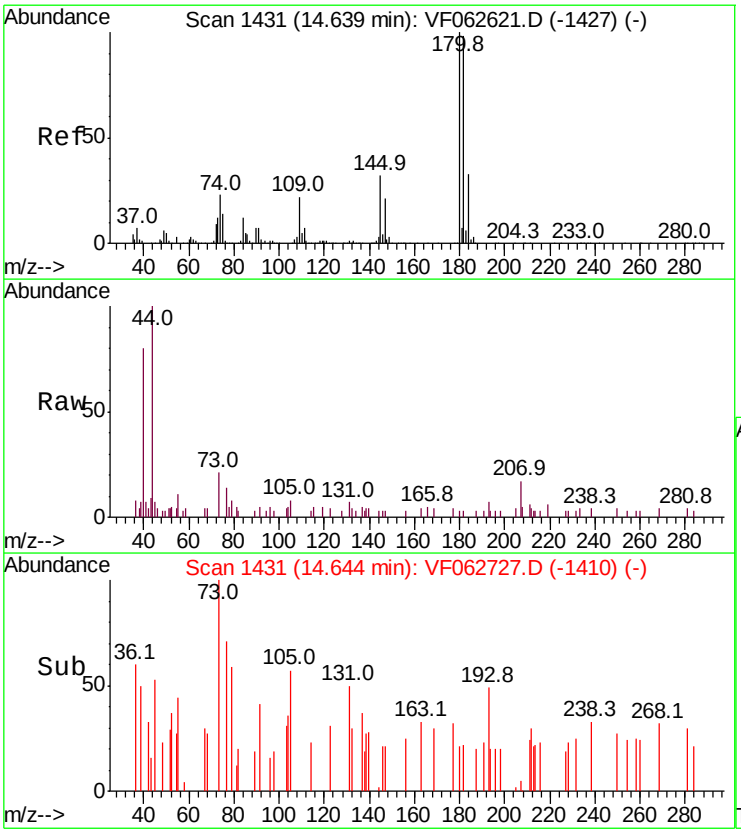
#95
Naphthalene
Concen: 23.575 ug/l
RT: 14.52 min Scan# 1418
Delta R.T. 0.02 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Instrument : MSVOA_F
ClientSampleId : EP1-SB-MW-ER(17-20)

Tgt Ion:128 Resp: 399

Ion	Ratio	Lower	Upper
128	100		
127	100.0	9.7	14.5#
129	0.0	9.3	13.9#





#96
1,2,3-Trichlorobenzene
Concen: 7.593 ug/l
RT: 14.64 min Scan# 1431
Delta R.T. 0.01 min
Lab File: VF062727.D
Acq: 23 May 2019 15:24

Tgt Ion:180 Resp: 67

Ion	Ratio	Lower	Upper
180	100		
182	105.3	48.9	146.7
145	0.0	16.1	48.2#