Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF050619\
Data File : VF062342.D
Acq On : 6 May 2019 18:12
Operator : FY/SY
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: May 07 03:40:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F050619S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 03:35:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.05	168	349525	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.77	114	438980	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.91	117	383756	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.61	152	236712	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.03	65	30037	7.71	ug/l		0.00
Spiked Amount 50.000			Recovery = 15.42%				
35) Dibromofluoromethane	4.31	113	37404	8.86	ug/l		0.00
Spiked Amount 50.000			Recovery = 17.72%				
50) Toluene-d8	7.70	98	83855	8.19	ug/l		0.00
Spiked Amount 50.000			Recovery = 16.38%				
62) 4-Bromofluorobenzene	11.50	95	41566	9.83	ug/l		0.00
Spiked Amount 50.000			Recovery = 19.66%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.00	85	45530	9.263	ug/l		96
3) Chloromethane	1.16	50	28789	7.450	ug/l	#	87
4) Vinyl Chloride	1.20	62	29231	7.807	ug/l		100
5) Bromomethane	1.39	94	23463	8.608	ug/l		98
6) Chloroethane	1.43	64	15487	8.872	ug/l		98
7) Trichlorofluoromethane	1.57	101	57156	8.633	ug/l		95
8) Diethyl Ether	1.71	74	8818	7.985	ug/l		85
9) 1,1,2-Trichlorotrifluoroet	1.91	101	31904	7.991	ug/l		92
10) Methyl Iodide	1.97	142	54627	7.967	ug/l		99
11) Tert butyl alcohol	2.70	59	9756	45.356	ug/l	#	84
12) 1,1-Dichloroethene	1.88	96	28526	8.160	ug/l	#	78
13) Acrolein	2.10	56	7212	44.613	ug/l	#	74
14) Allyl chloride	2.20	41	26378	7.420	ug/l		97
15) Acrylonitrile	3.09	53	18975	35.031	ug/l		98
16) Acetone	2.35	43	33273	41.270	ug/l	#	90
17) Carbon Disulfide	1.92	76	61638	7.048	ug/l		95
18) Methyl Acetate	2.47	43	13649	8.423	ug/l		93
19) Methyl tert-butyl Ether	2.55	73	58995	8.558	ug/l		98
20) Methylene Chloride	2.34	84	26390	6.751	ug/l		88
21) trans-1,2-Dichloroethene	2.42	96	28045	8.199	ug/l		92
22) Diisopropyl ether	2.94	45	76153	7.356	ug/l		96
23) Vinyl Acetate	3.34	43	179626	38.806	ug/l		99
24) 1,1-Dichloroethane	3.01	63	49656	8.273	ug/l		96
25) 2-Butanone	4.52	43	44031	37.194	ug/l		93
26) 2,2-Dichloropropane	3.77	77	29573	9.426	ug/l		94
27) cis-1,2-Dichloroethene	3.64	96	35345	8.047	ug/l		98
28) Bromochloromethane	3.90	49	20502	7.746	ug/l		98
29) Tetrahydrofuran	4.27	42	23583	45.671	ug/l		90
30) Chloroform	4.05	83	65698	8.491	ug/l		99
31) Cyclohexane	3.88	56	40564	7.545	ug/l		89
32) 1,1,1-Trichloroethane	4.29	97	62225	10.951	ug/l		95
36) 1,1-Dichloropropene	4.47	75	44831	9.194	ug/l		98
37) Ethyl Acetate	4.30	43	21569	10.561	ug/l	#	73
38) Carbon Tetrachloride	4.18	117	66148	13.204	ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF050619\
Data File : VF062342.D
Acq On : 6 May 2019 18:12
Operator : FY/SY
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: May 07 03:40:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F050619S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 03:35:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.63	83	43125	7.843 ug/l	#	84
40) Benzene	4.82	78	95766	8.438 ug/l		95
41) Methacrylonitrile	4.94	41	11534	10.204 ug/l	#	63
42) 1,2-Dichloroethane	5.12	62	40533	10.115 ug/l		95
43) Isopropyl Acetate	7.11	43	21144	9.617 ug/l	#	99
44) Trichloroethene	5.68	130	34917	8.832 ug/l		92
45) 1,2-Dichloropropane	6.40	63	20989	8.097 ug/l		96
46) Dibromomethane	6.25	93	16855	8.625 ug/l		97
47) Bromodichloromethane	6.56	83	44785	9.532 ug/l		88
48) Methyl methacrylate	6.87	41	13367	8.661 ug/l	#	74
49) 1,4-Dioxane	6.89	88	2776	162.237 ug/l	#	82
51) 4-Methyl-2-Pentanone	8.40	43	75481	46.095 ug/l		99
52) Toluene	7.77	92	60479	9.056 ug/l		97
53) t-1,3-Dichloropropene	8.42	75	34065	9.810 ug/l		95
54) cis-1,3-Dichloropropene	7.46	75	40977	9.458 ug/l		86
55) 1,1,2-Trichloroethane	8.63	97	18504	9.275 ug/l		87
56) Ethyl methacrylate	8.75	69	19081	8.873 ug/l		97
57) 1,3-Dichloropropane	8.99	76	28272	9.242 ug/l		97
58) 2-Chloroethyl Vinyl ether	7.45	63	31565	49.555 ug/l		99
59) 2-Hexanone	9.62	43	52875	46.785 ug/l		98
60) Dibromochloromethane	8.85	129	30729	9.415 ug/l		96
61) 1,2-Dibromoethane	9.13	107	21521	9.241 ug/l		97
64) Tetrachloroethene	8.30	164	34969	9.011 ug/l		88
65) Chlorobenzene	9.93	112	69841	8.345 ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.06	131	34961	8.652 ug/l		97
67) Ethyl Benzene	10.03	91	130351	8.974 ug/l		97
68) m/p-Xylenes	10.25	106	97156	18.202 ug/l		99
69) o-Xylene	10.82	106	49344	8.259 ug/l		91
70) Styrene	10.89	104	76208	8.795 ug/l		99
71) Bromoform	10.88	173	18281	8.101 ug/l	#	96
73) Isopropylbenzene	11.21	105	153988	8.027 ug/l		100
74) N-amyl acetate	11.45	43	33502	7.925 ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.76	83	23947	7.915 ug/l		95
76) 1,2,3-Trichloropropane	11.86	75	17356	7.874 ug/l	#	100
77) Bromobenzene	11.58	156	40083	8.263 ug/l		99
78) n-propylbenzene	11.66	91	169017	8.460 ug/l		99
79) 2-Chlorotoluene	11.79	91	103578	8.436 ug/l		98
80) 1,3,5-Trimethylbenzene	11.89	105	140595	8.707 ug/l		98
81) trans-1,4-Dichloro-2-buten	11.94	75	9840	10.822 ug/l	#	66
82) 4-Chlorotoluene	11.97	91	98560	8.171 ug/l		99
83) tert-Butylbenzene	12.20	119	143336	8.504 ug/l		100
84) 1,2,4-Trimethylbenzene	12.27	105	134865	8.517 ug/l		100
85) sec-Butylbenzene	12.36	105	171351	8.257 ug/l		99
86) p-Isopropyltoluene	12.51	119	165915	8.856 ug/l		99
87) 1,3-Dichlorobenzene	12.53	146	78745	9.225 ug/l		98
88) 1,4-Dichlorobenzene	12.62	146	73942	8.958 ug/l		97
89) n-Butylbenzene	12.90	91	151014	8.980 ug/l		95
90) Hexachloroethane	12.97	117	39607	8.321 ug/l		93
91) 1,2-Dichlorobenzene	12.99	146	75405	9.148 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.68	75	5351	8.472 ug/l		91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF050619\
Data File : VF062342.D
Acq On : 6 May 2019 18:12
Operator : FY/SY
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: May 07 03:40:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F050619S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 03:35:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.24	180	67924	9.272	ug/l	97
94) Hexachlorobutadiene	14.23	225	48321	9.017	ug/l	99
95) Naphthalene	14.49	128	93368	8.180	ug/l	98
96) 1,2,3-Trichlorobenzene	14.63	180	63905	9.081	ug/l	94

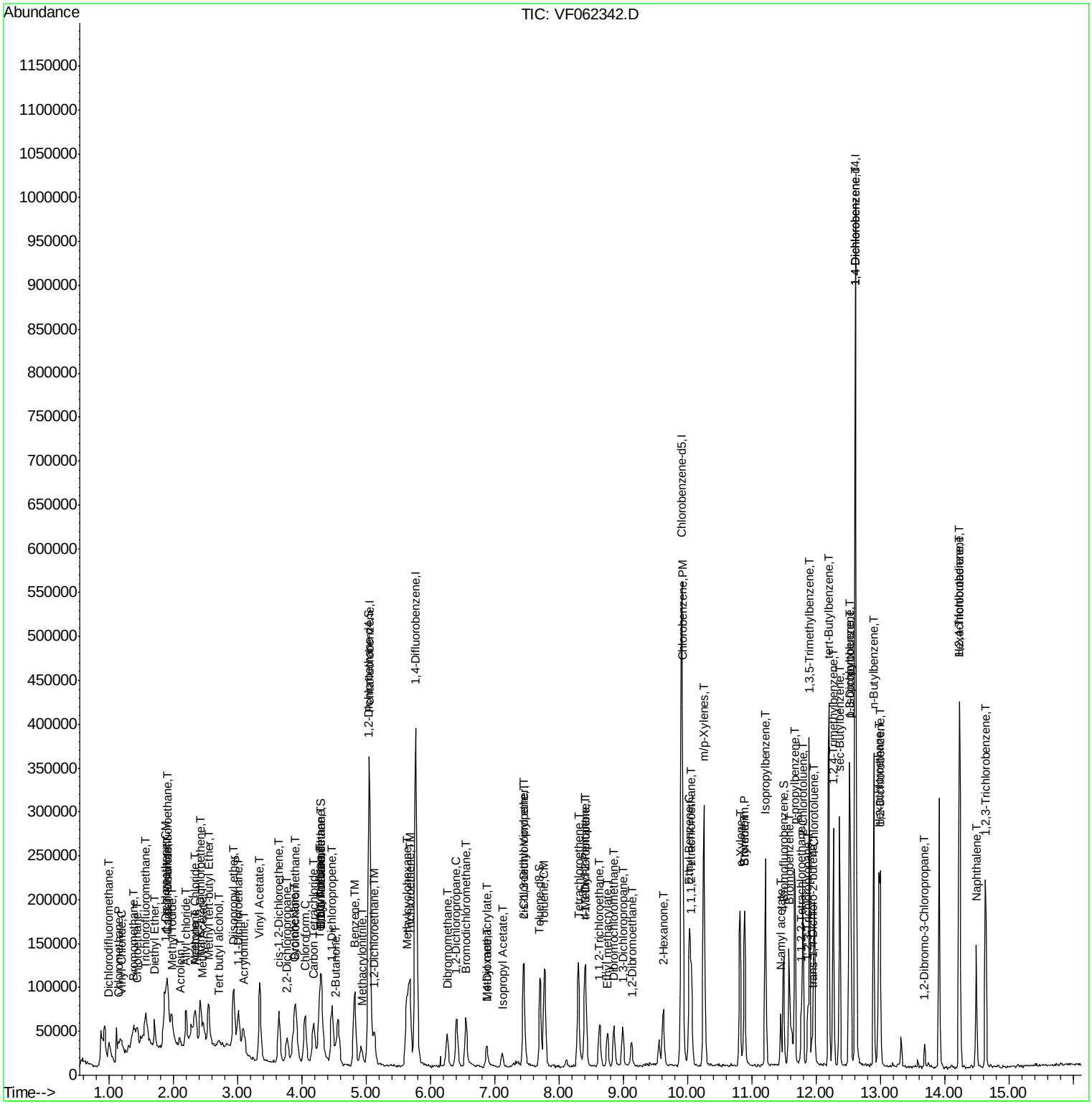
(#) = qualifier out of range (m) = manual integration (+) = signals summed

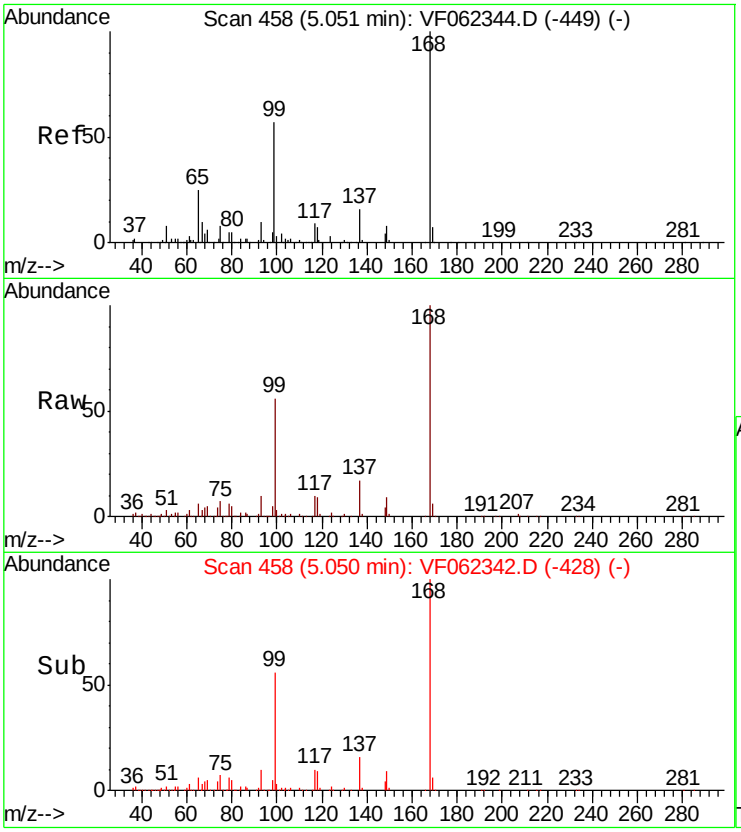
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF050619\
Data File : VF062342.D
Acq On : 6 May 2019 18:12
Operator : FY/SY
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Quant Time: May 07 03:40:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F050619S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 03:35:09 2019
Response via : Initial Calibration



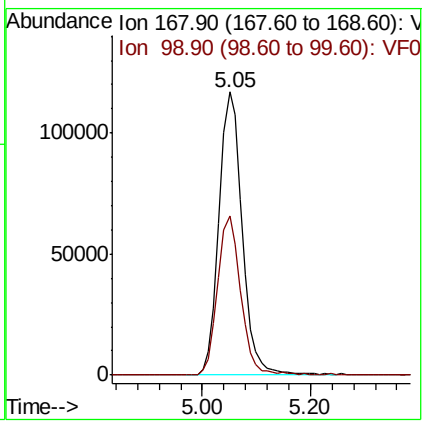


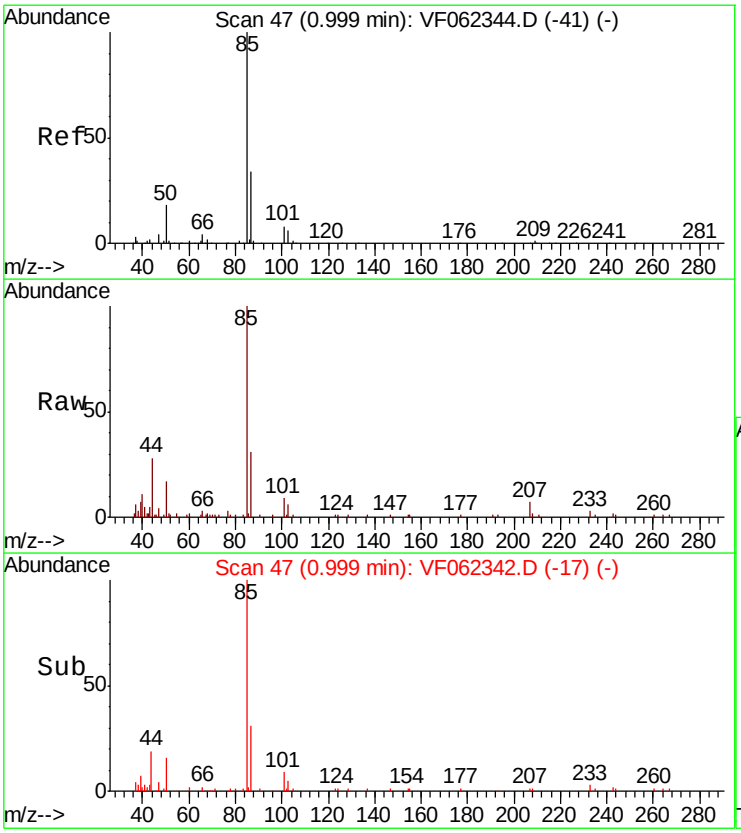
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.05 min Scan# 458
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 349525

Ion	Ratio	Lower	Upper
168	100		
99	56.4	45.9	68.9

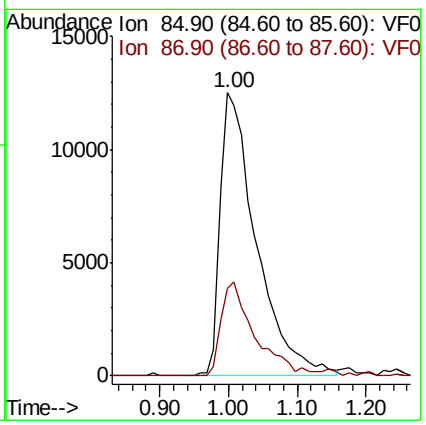


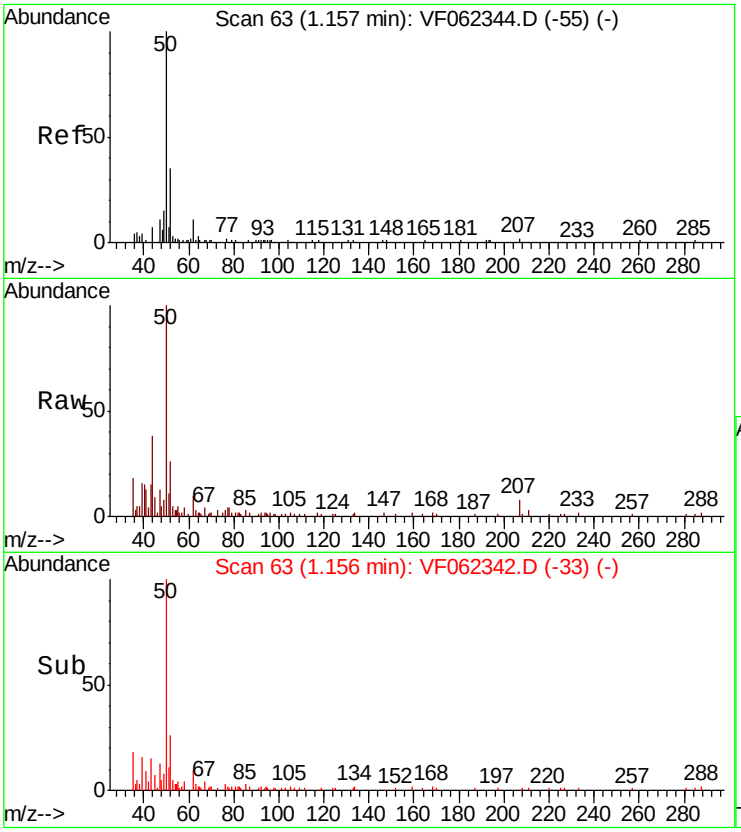


#2
Dichlorodifluoromethane
Concen: 9.263 ug/l
RT: 1.00 min Scan# 47
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion: 85 Resp: 45530

Ion	Ratio	Lower	Upper
85	100		
87	31.1	16.8	50.4



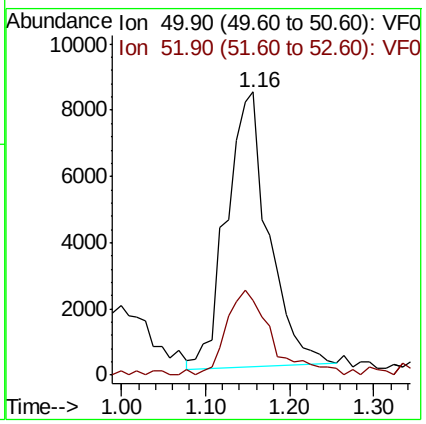


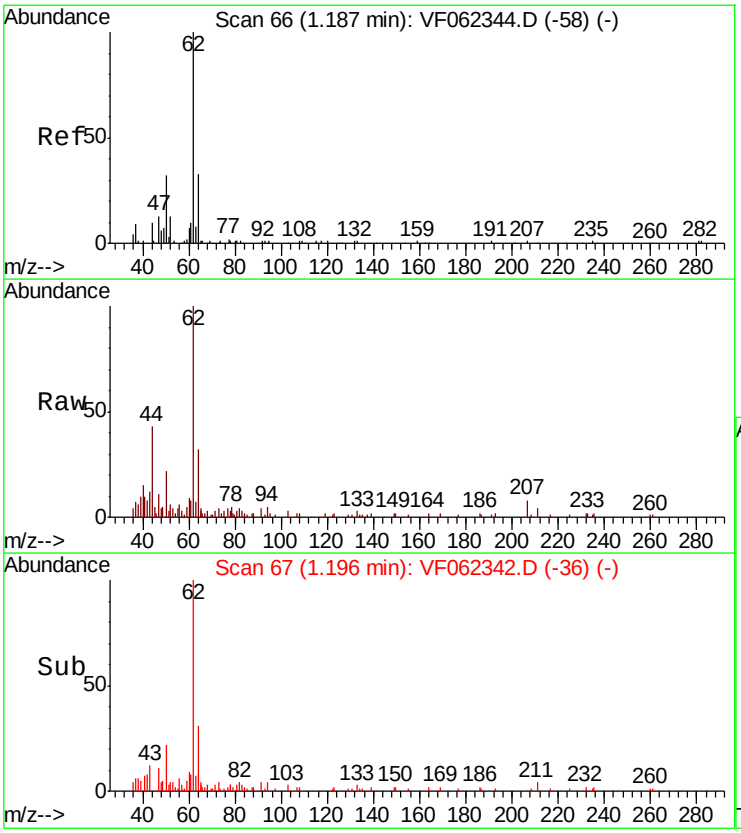
#3
Chloromethane
Concen: 7.450 ug/l
RT: 1.16 min Scan# 63
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 28789

Ion	Ratio	Lower	Upper
50	100		
52	25.2	26.1	39.1#

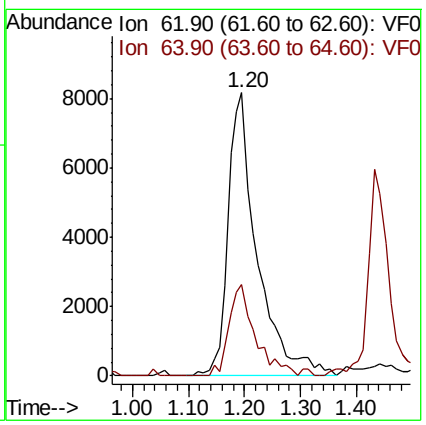


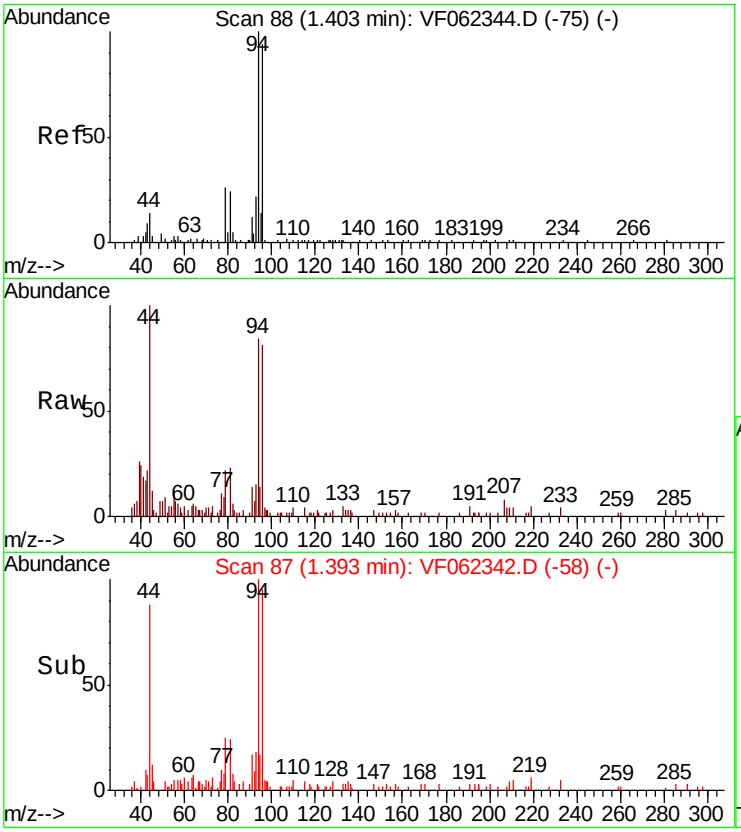


#4
Vinyl Chloride
Concen: 7.807 ug/l
RT: 1.20 min Scan# 67
Delta R.T. 0.01 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion: 62 Resp: 29231

Ion	Ratio	Lower	Upper
62	100		
64	32.4	26.1	39.1



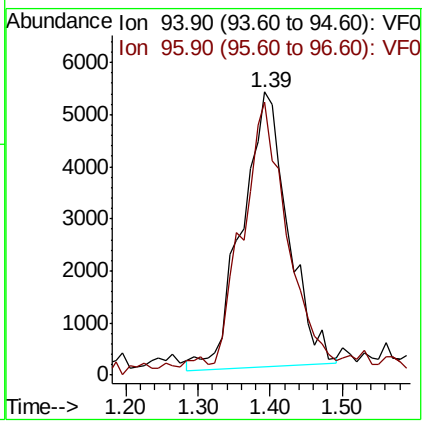


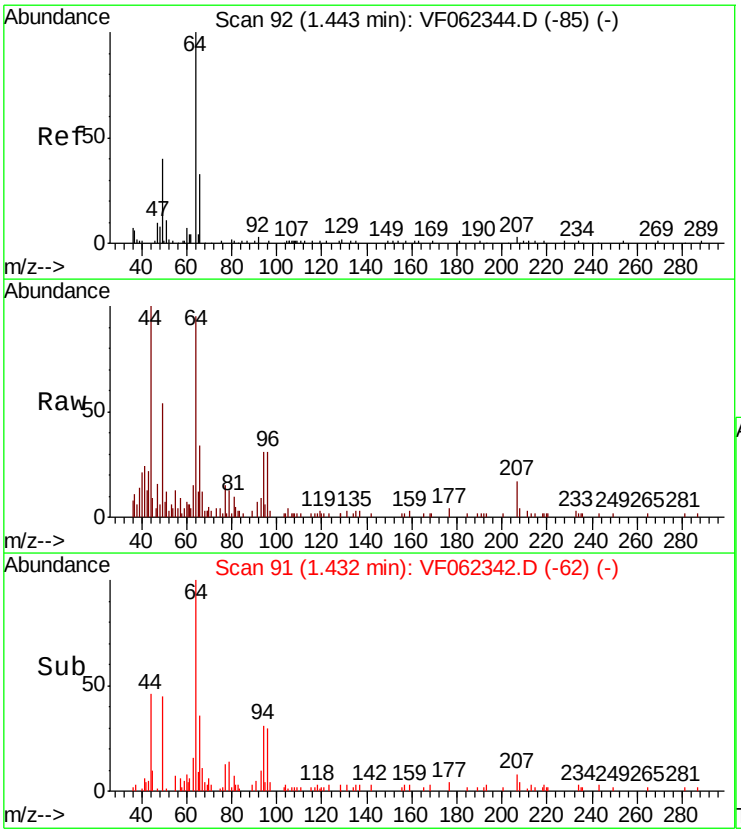
#5
Bromomethane
Concen: 8.608 ug/l
RT: 1.39 min Scan# 87
Delta R.T. -0.01 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 23463

Ion	Ratio	Lower	Upper
94	100		
96	96.3	75.4	113.2

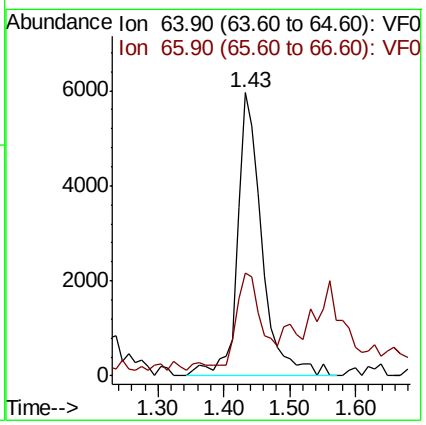


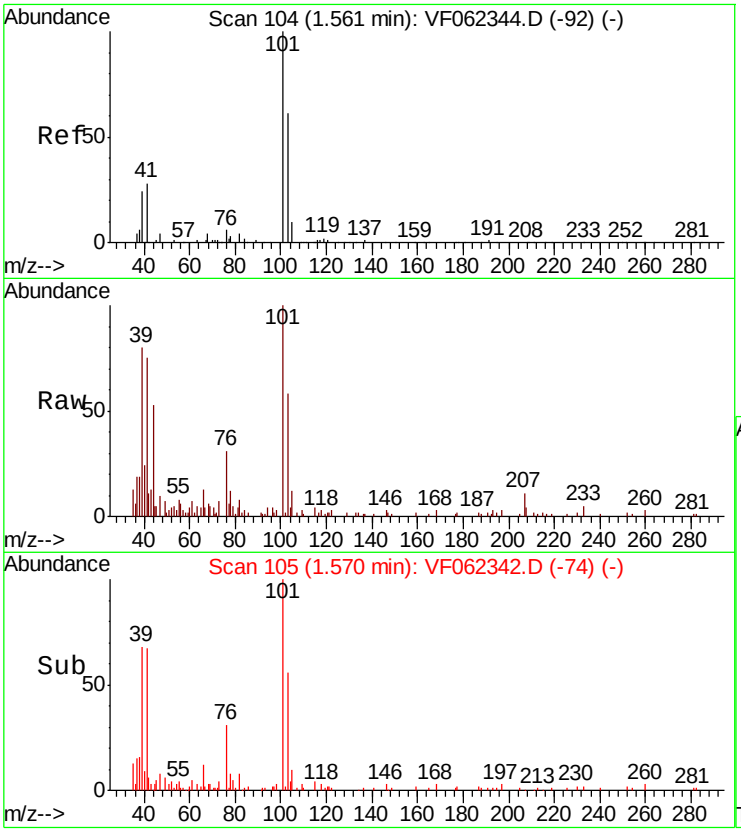


#6
Chloroethane
Concen: 8.872 ug/l
RT: 1.43 min Scan# 91
Delta R.T. -0.01 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion: 64 Resp: 15487

Ion	Ratio	Lower	Upper
64	100		
66	34.3	26.6	39.8



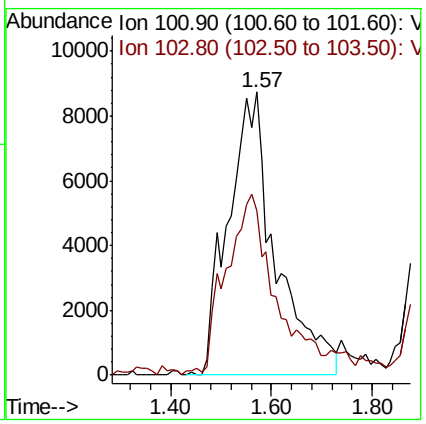


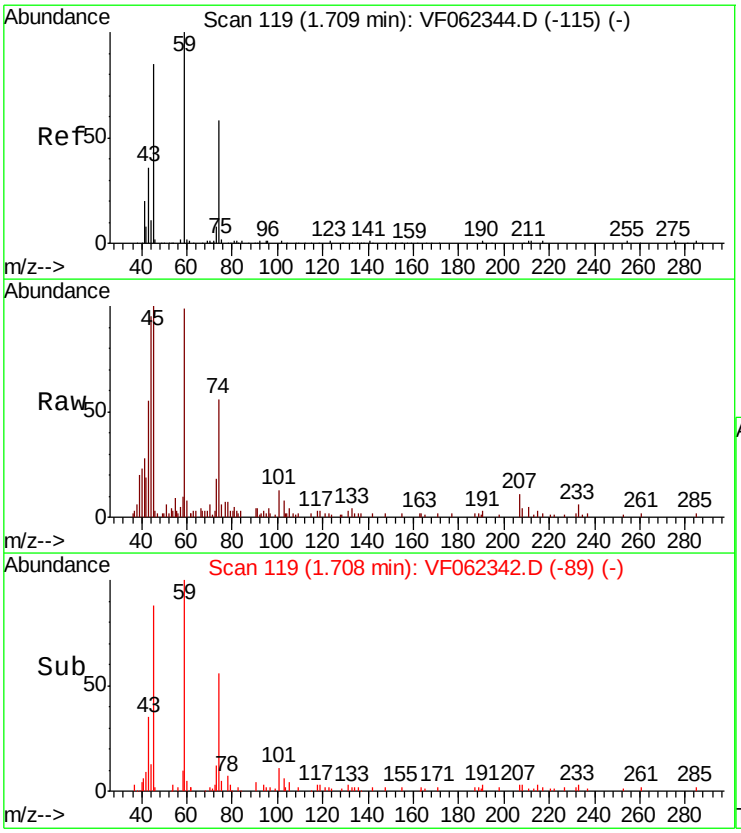
#7
Trichlorofluoromethane
Concen: 8.633 ug/l
RT: 1.57 min Scan# 105
Delta R.T. 0.01 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 57156

Ion	Ratio	Lower	Upper
101	100		
103	56.5	48.5	72.7

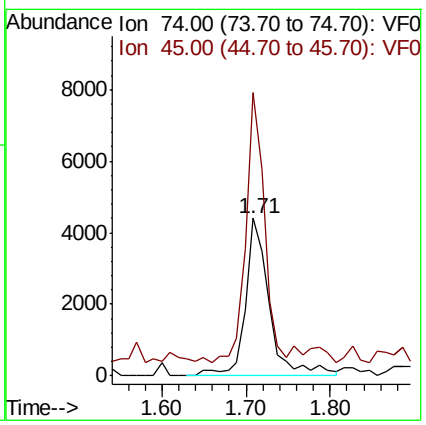


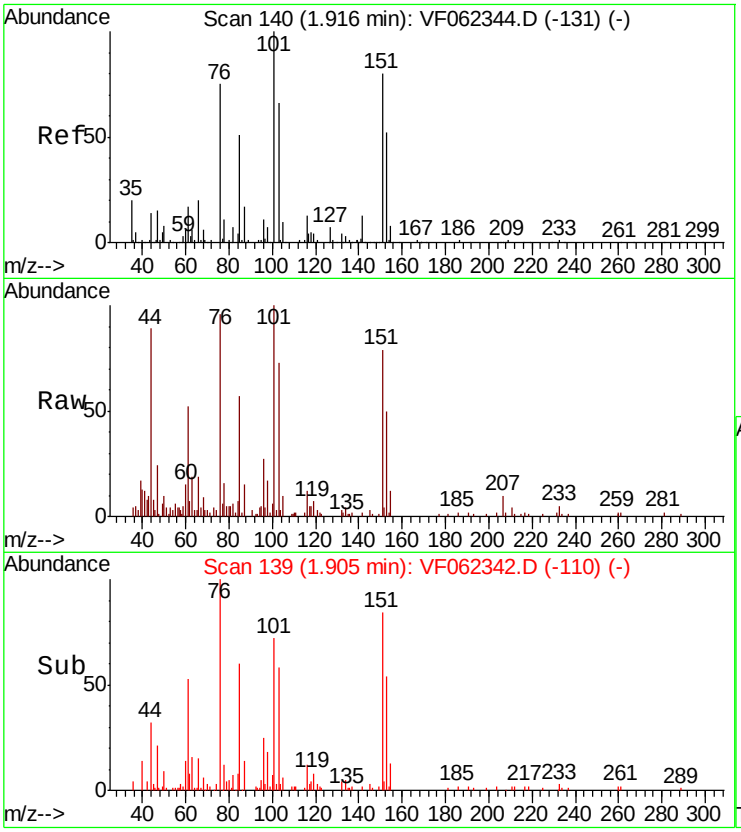


#8
Diethyl Ether
Concen: 7.985 ug/l
RT: 1.71 min Scan# 119
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion: 74 Resp: 8818

Ion	Ratio	Lower	Upper
74	100		
45	128.4	73.9	221.6



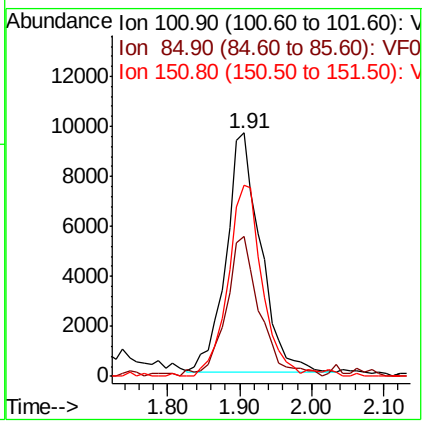


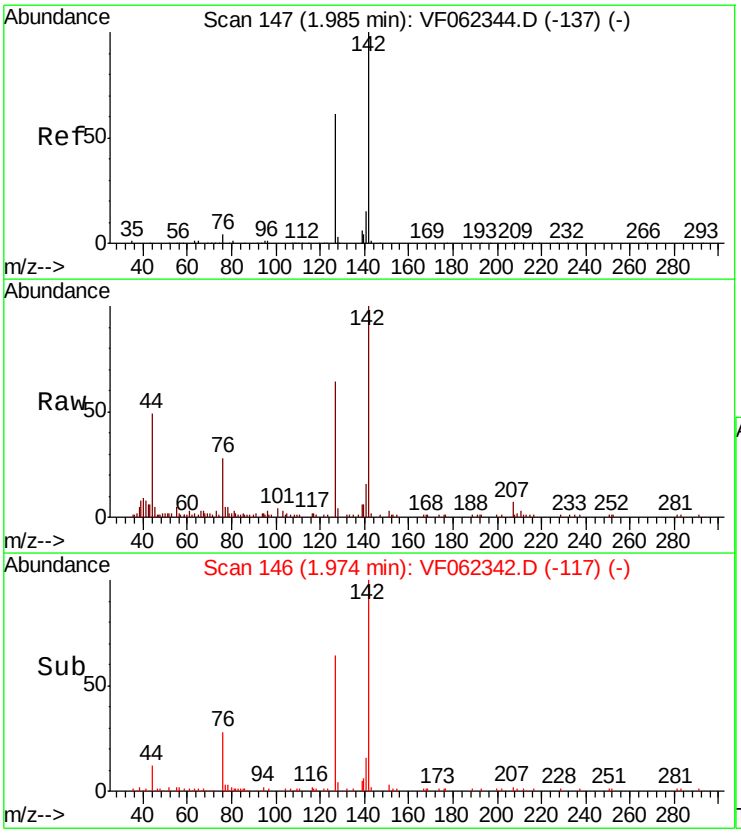
#9
1,1,2-Trichlorotrifluoroethane
Concen: 7.991 ug/l
RT: 1.91 min Scan# 139
Delta R.T. -0.01 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 31904

Ion	Ratio	Lower	Upper
101	100		
85	57.3	39.5	59.3
151	79.5	59.9	89.9

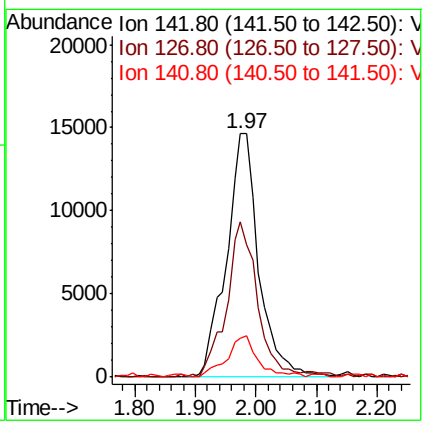


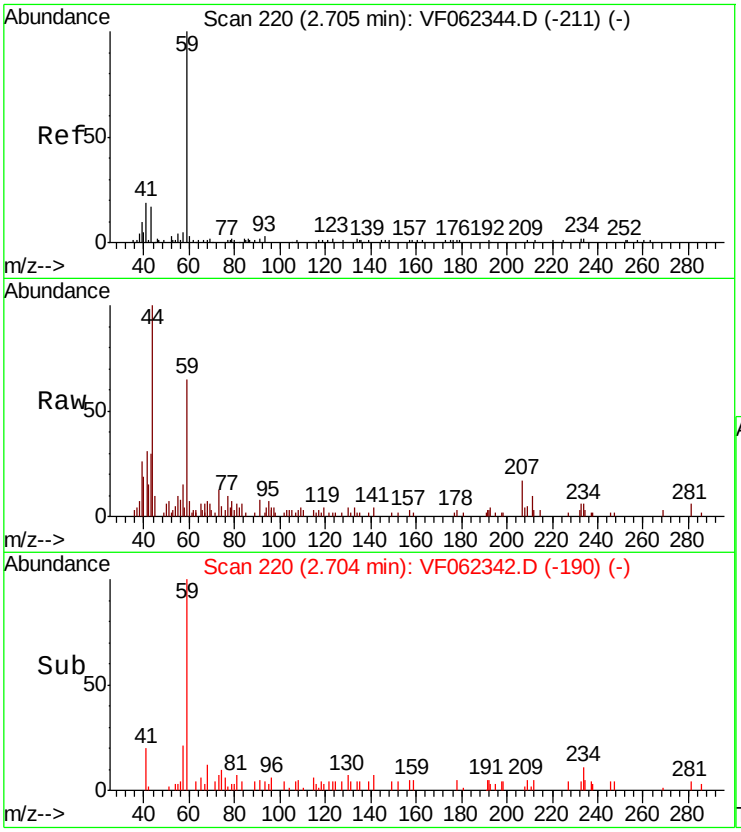


#10
Methyl Iodide
Concen: 7.967 ug/l
RT: 1.97 min Scan# 146
Delta R.T. -0.01 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion:142 Resp: 54627

Ion	Ratio	Lower	Upper
142	100		
127	60.1	48.4	72.6
141	16.3	12.2	18.4



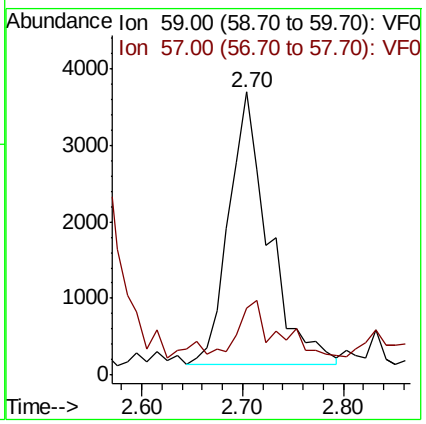


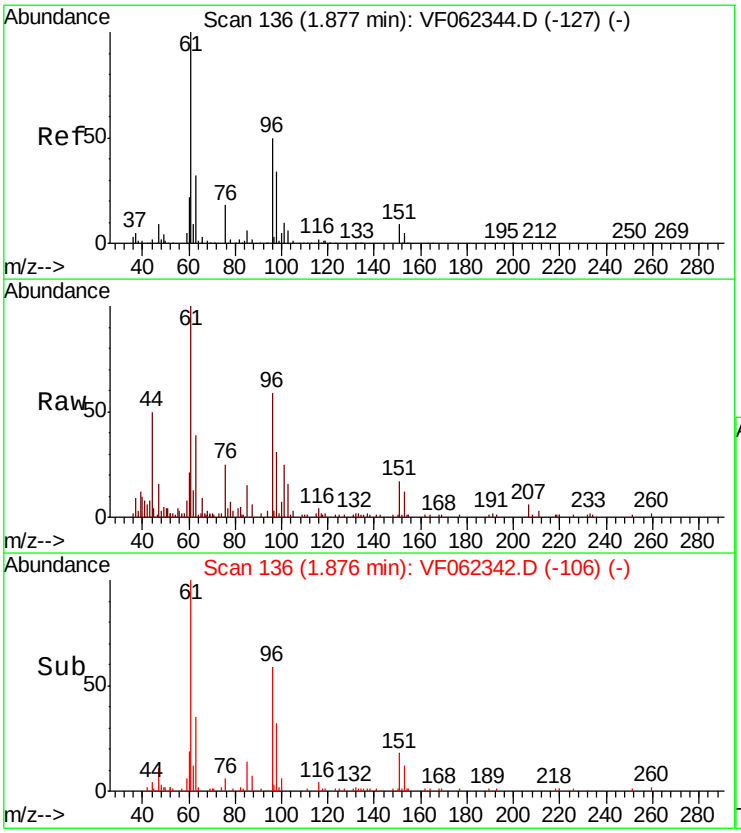
#11
Tert butyl alcohol
Concen: 45.356 ug/l
RT: 2.70 min Scan# 220
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 59 Resp: 9756

Ion	Ratio	Lower	Upper
59	100		
57	17.8	9.3	13.9#

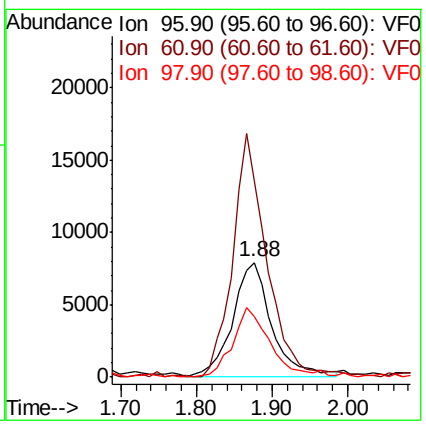


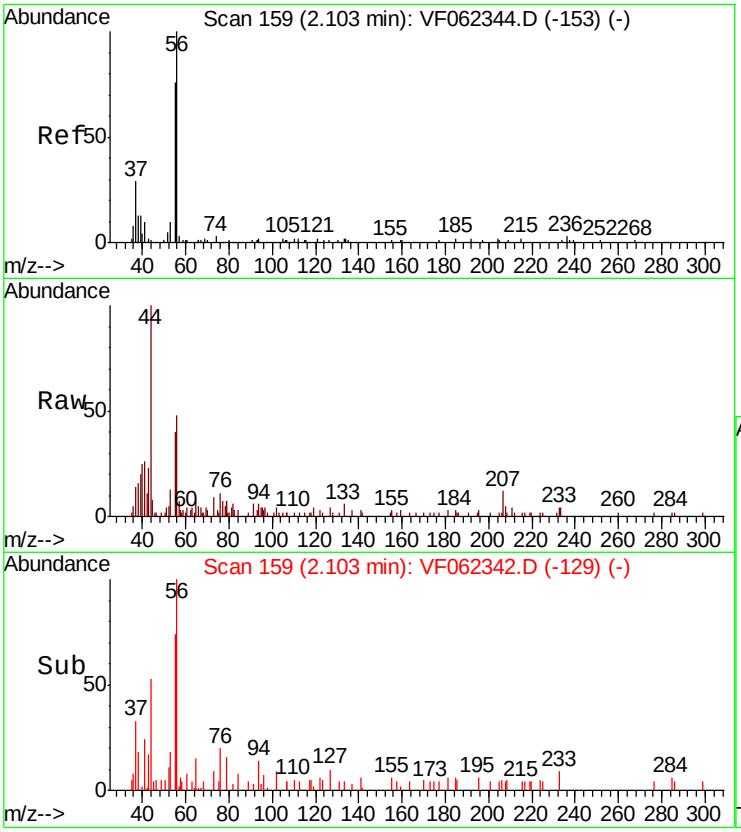


#12
1,1-Dichloroethene
Concen: 8.160 ug/l
RT: 1.88 min Scan# 136
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion: 96 Resp: 28526

Ion	Ratio	Lower	Upper
96	100		
61	168.9	163.2	244.8
98	52.7	55.2	82.8#



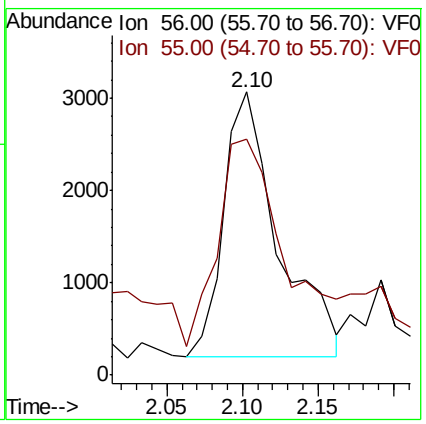


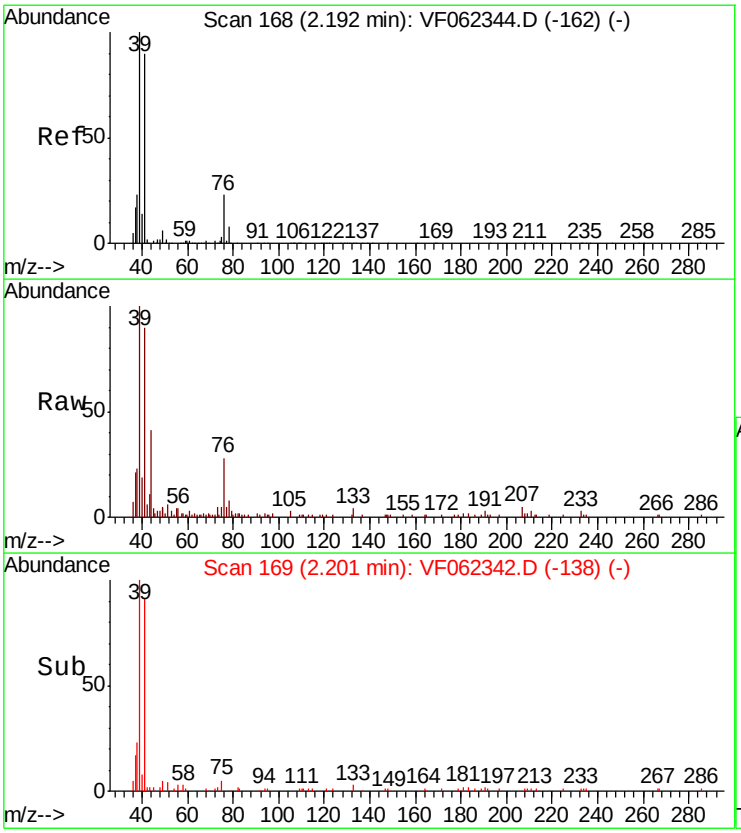
#13
Acrolein
Concen: 44.613 ug/l
RT: 2.10 min Scan# 159
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 7212

Ion	Ratio	Lower	Upper
56	100		
55	94.4	58.4	87.6#

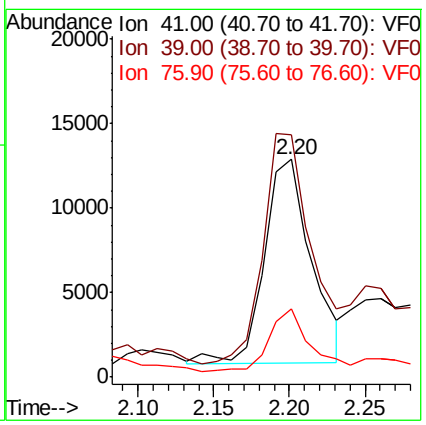


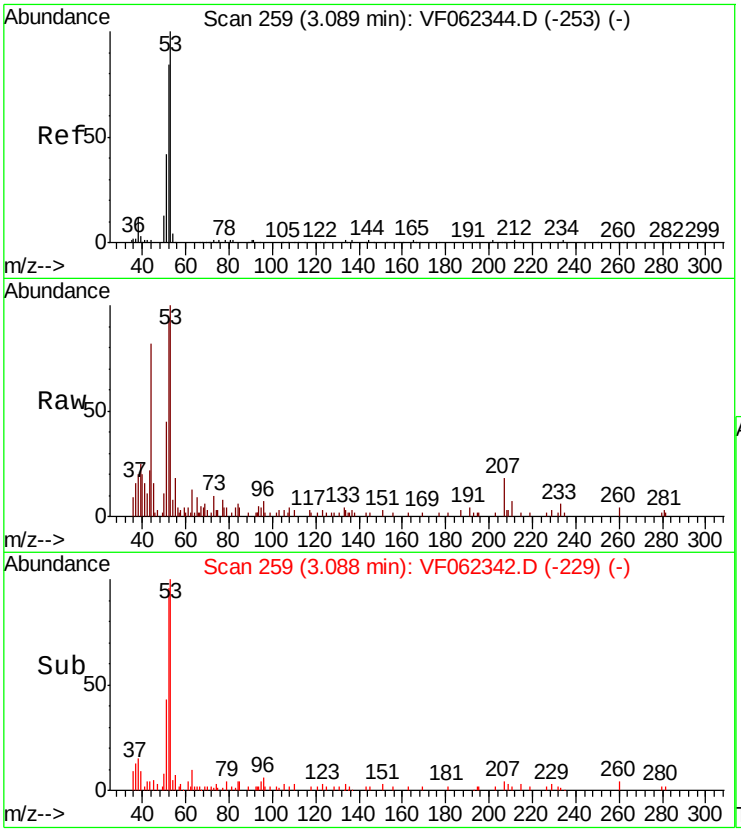


#14
Allyl chloride
Concen: 7.420 ug/l
RT: 2.20 min Scan# 169
Delta R.T. 0.01 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion: 41 Resp: 26378

Ion	Ratio	Lower	Upper
41	100		
39	116.3	90.8	136.2
76	25.6	22.2	33.4



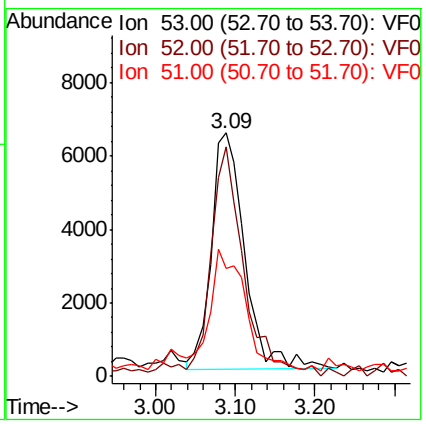


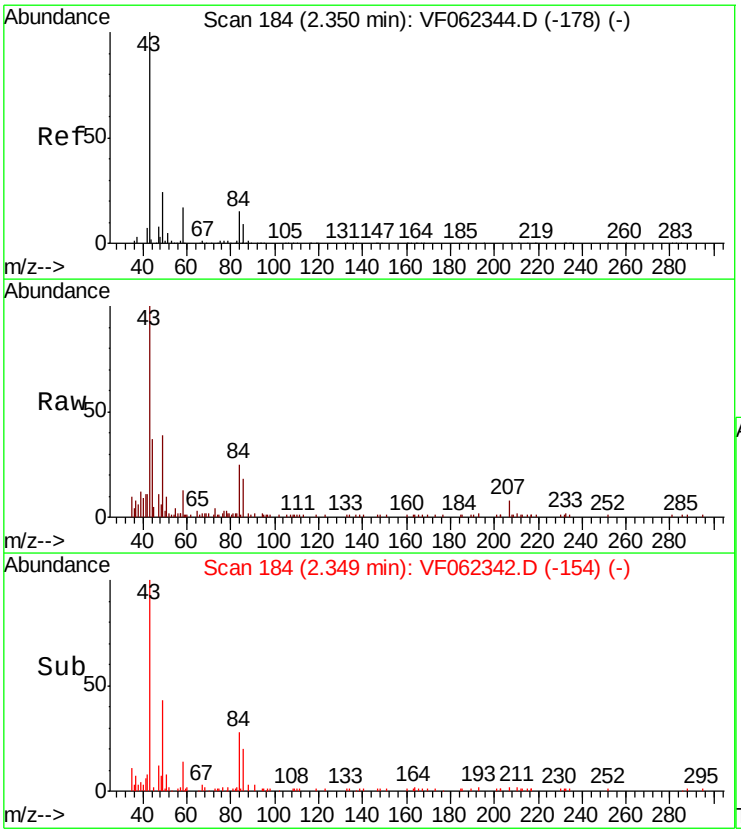
#15
Acrylonitrile
Concen: 35.031 ug/l
RT: 3.09 min Scan# 259
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 18975

Ion	Ratio	Lower	Upper
53	100		
52	95.0	77.2	115.8
51	53.3	40.6	61.0

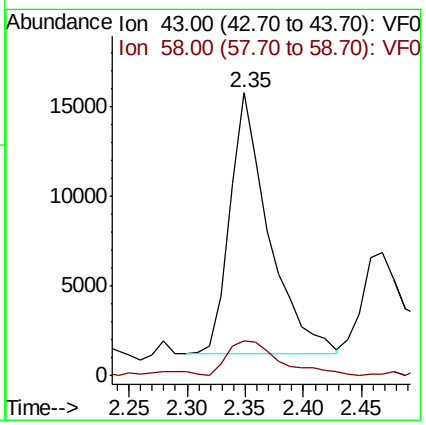


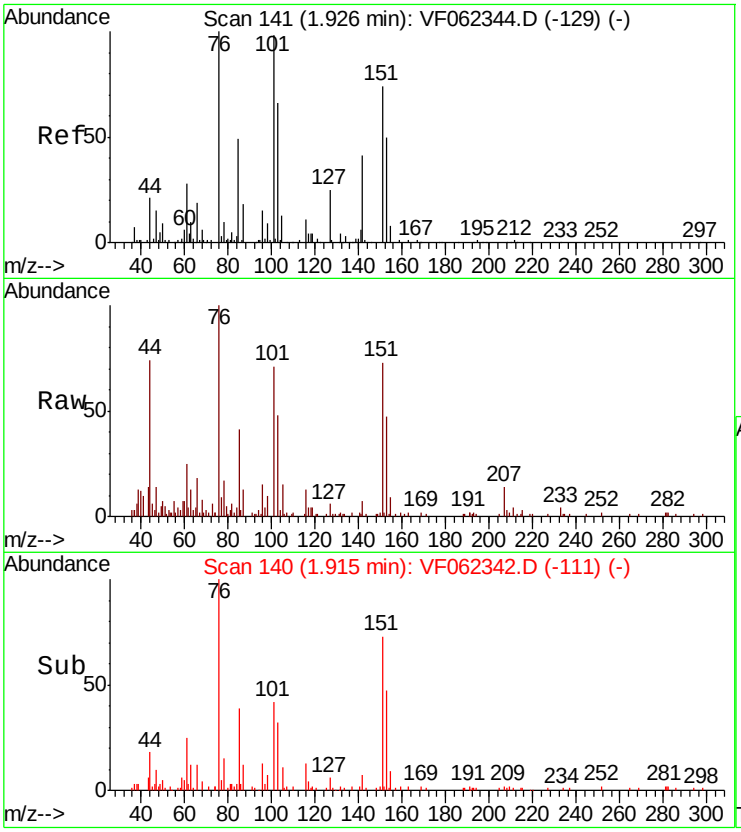


#16
Acetone
Concen: 41.270 ug/l
RT: 2.35 min Scan# 184
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion: 43 Resp: 33273

Ion	Ratio	Lower	Upper
43	100		
58	12.1	13.1	19.7#



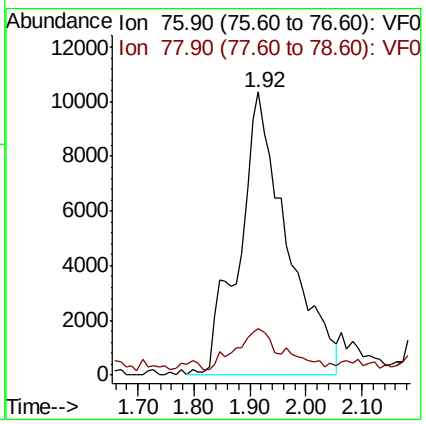


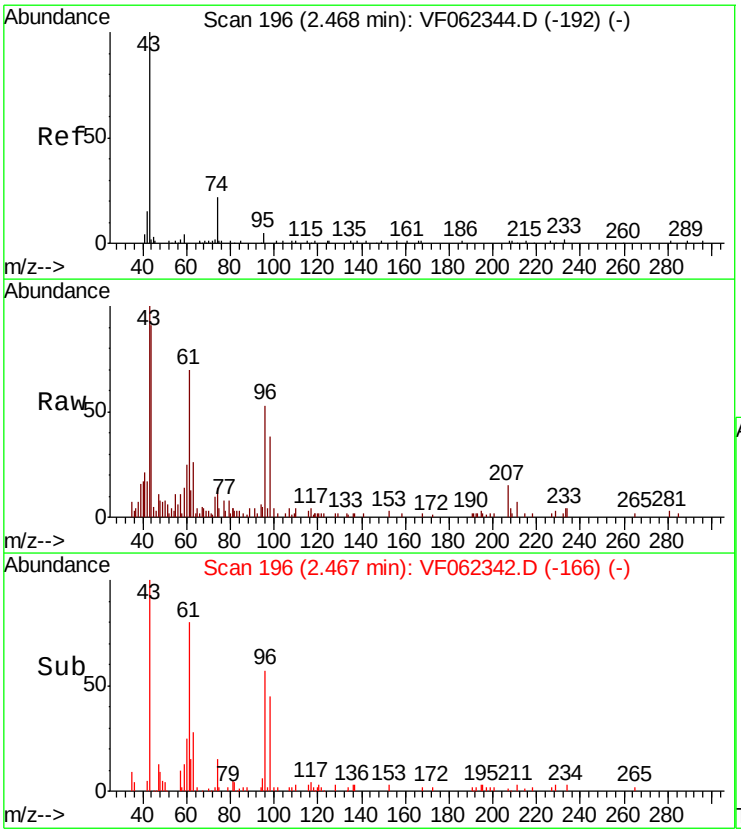
#17
Carbon Disulfide
Concen: 7.048 ug/l
RT: 1.92 min Scan# 140
Delta R.T. -0.01 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 61638

Ion	Ratio	Lower	Upper
76	100		
78	13.1	9.0	13.4

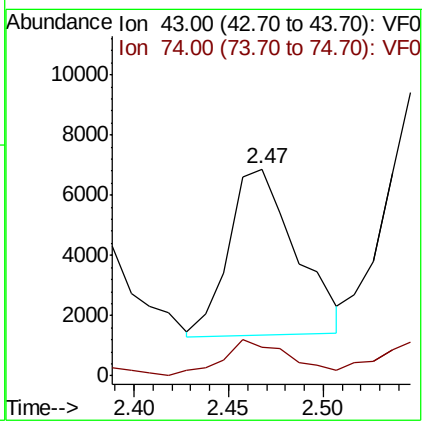


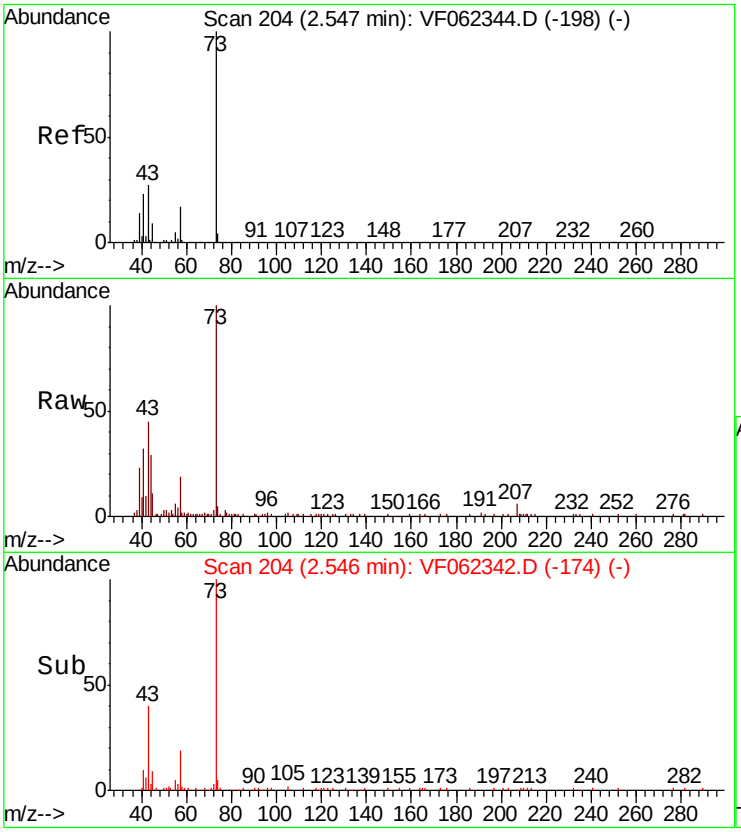


#18
Methyl Acetate
Concen: 8.423 ug/l
RT: 2.47 min Scan# 196
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion: 43 Resp: 13649

Ion	Ratio	Lower	Upper
43	100		
74	22.0	15.0	22.4



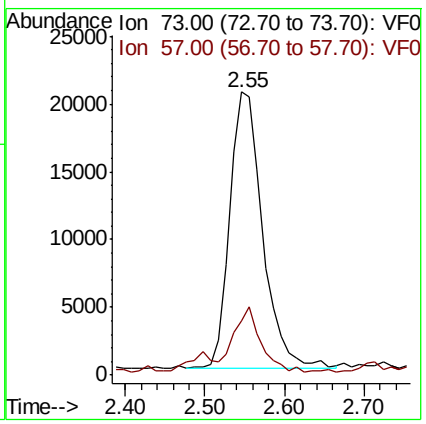


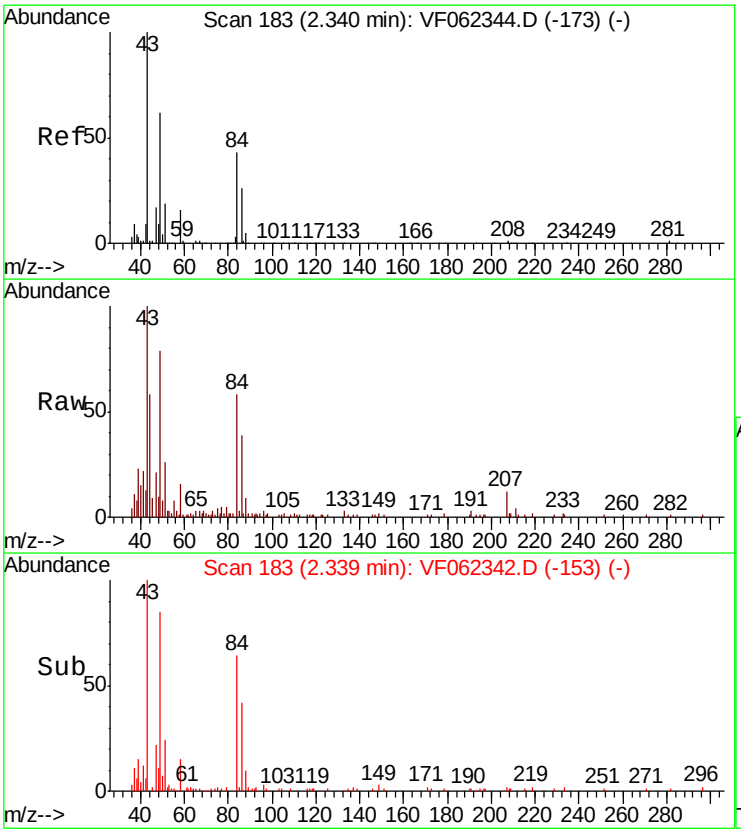
#19
Methyl tert-butyl Ether
Concen: 8.558 ug/l
RT: 2.55 min Scan# 204
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 73 Resp: 58995

Ion	Ratio	Lower	Upper
73	100		
57	18.2	13.7	20.5

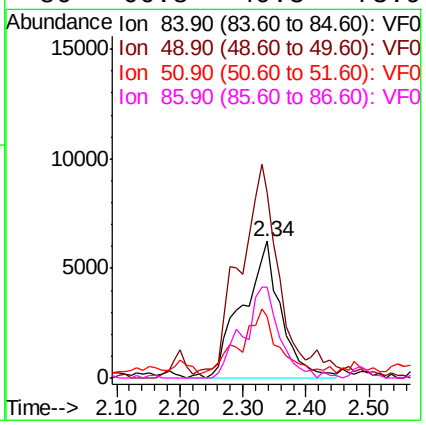


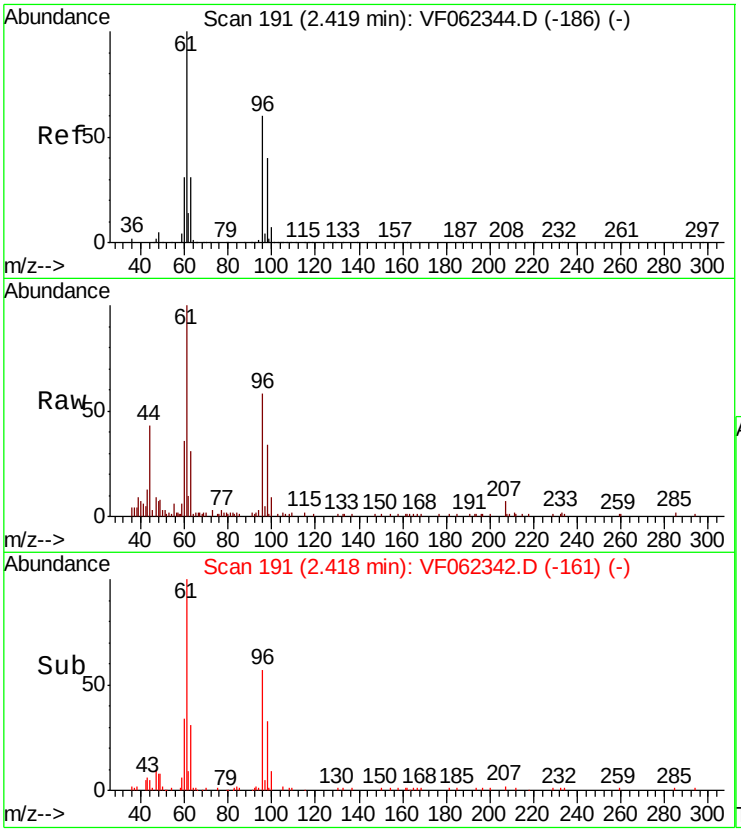


#20
Methylene Chloride
Concen: 6.751 ug/l
RT: 2.34 min Scan# 183
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion: 84 Resp: 26390

Ion	Ratio	Lower	Upper
84	100		
49	127.2	117.5	176.3
51	41.2	37.0	55.4
86	66.8	49.3	73.9



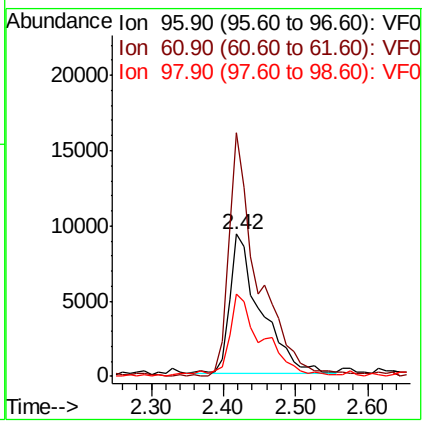


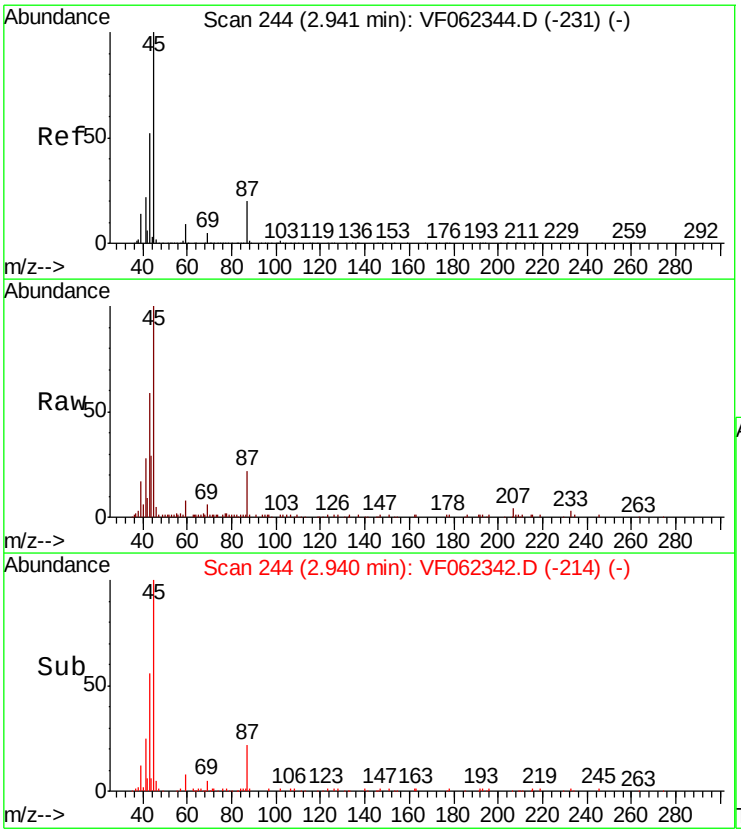
#21
trans-1,2-Dichloroethene
Concen: 8.199 ug/l
RT: 2.42 min Scan# 191
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 28045

Ion	Ratio	Lower	Upper
96	100		
61	176.3	133.2	199.8
98	58.0	53.1	79.7

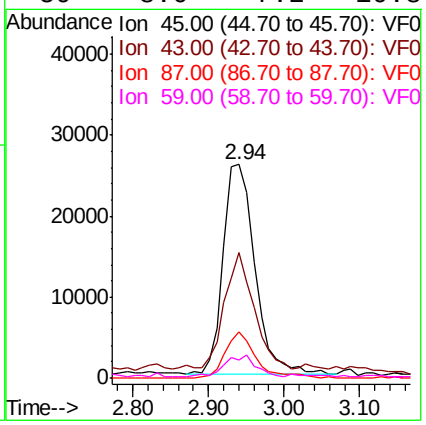


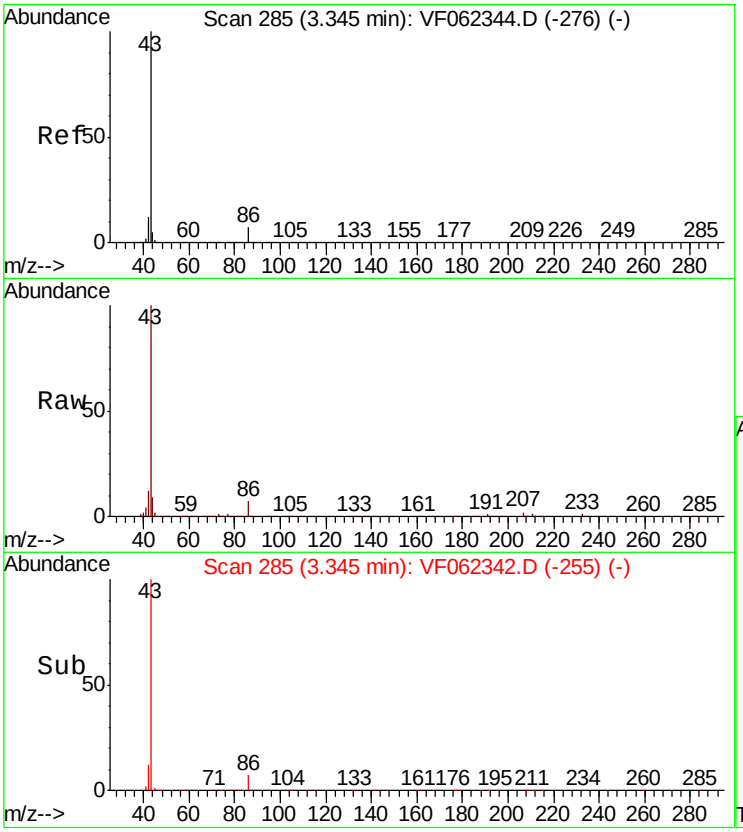


#22
Diisopropyl ether
Concen: 7.356 ug/l
RT: 2.94 min Scan# 244
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion: 45 Resp: 76153

Ion	Ratio	Lower	Upper
45	100		
43	54.7	41.4	62.0
87	21.9	15.8	23.6
59	8.0	7.2	10.8



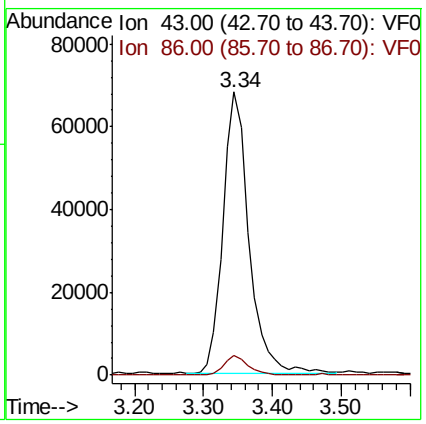


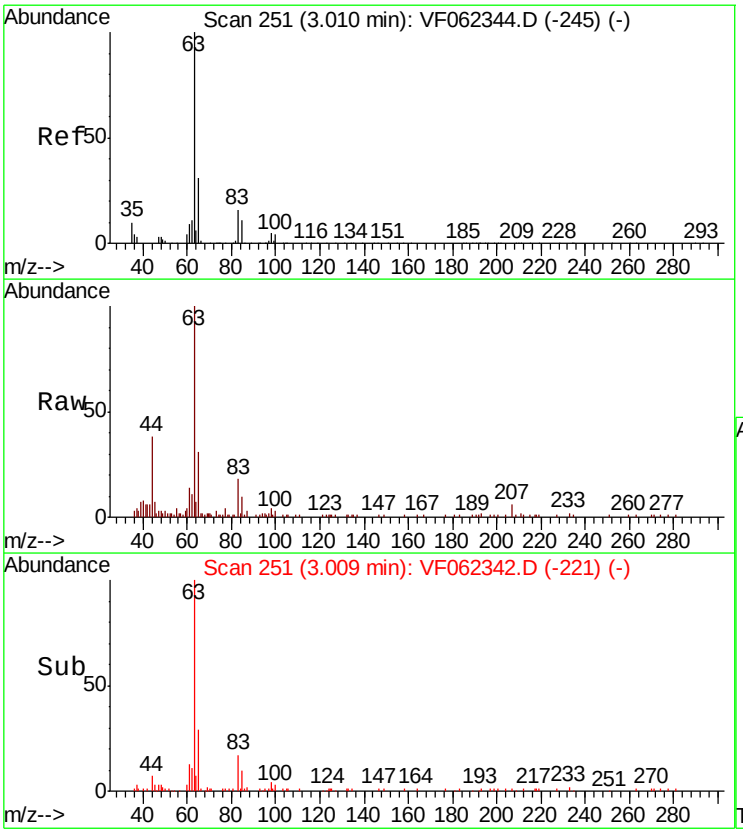
#23
Vinyl Acetate
Concen: 38.806 ug/l
RT: 3.34 min Scan# 285
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 179626

Ion	Ratio	Lower	Upper
43	100		
86	6.8	5.7	8.5

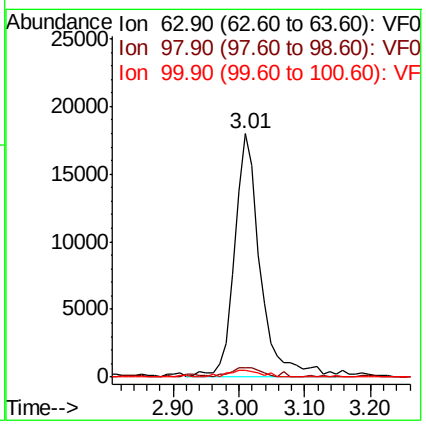


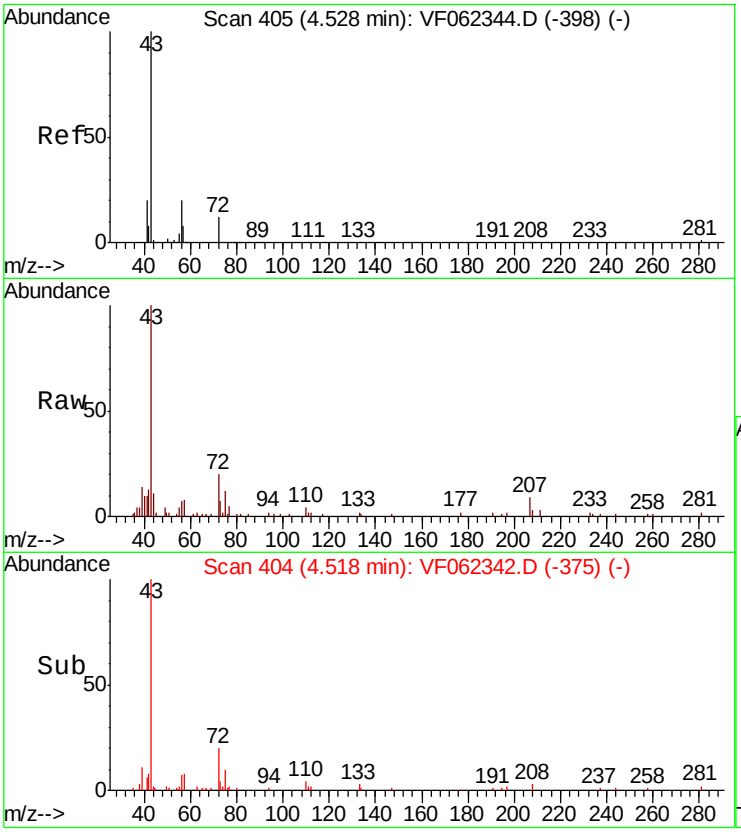


#24
1,1-Dichloroethane
Concen: 8.273 ug/l
RT: 3.01 min Scan# 251
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion: 63 Resp: 49656

Ion	Ratio	Lower	Upper
63	100		
98	4.1	2.6	8.0
100	2.1	1.8	5.4



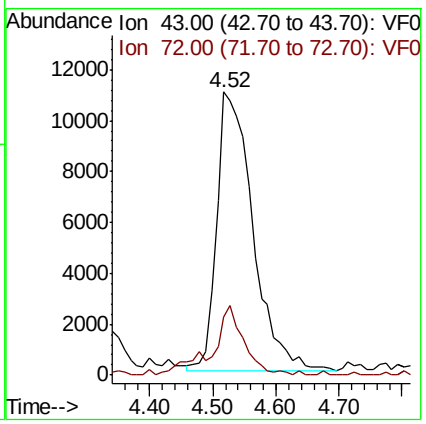


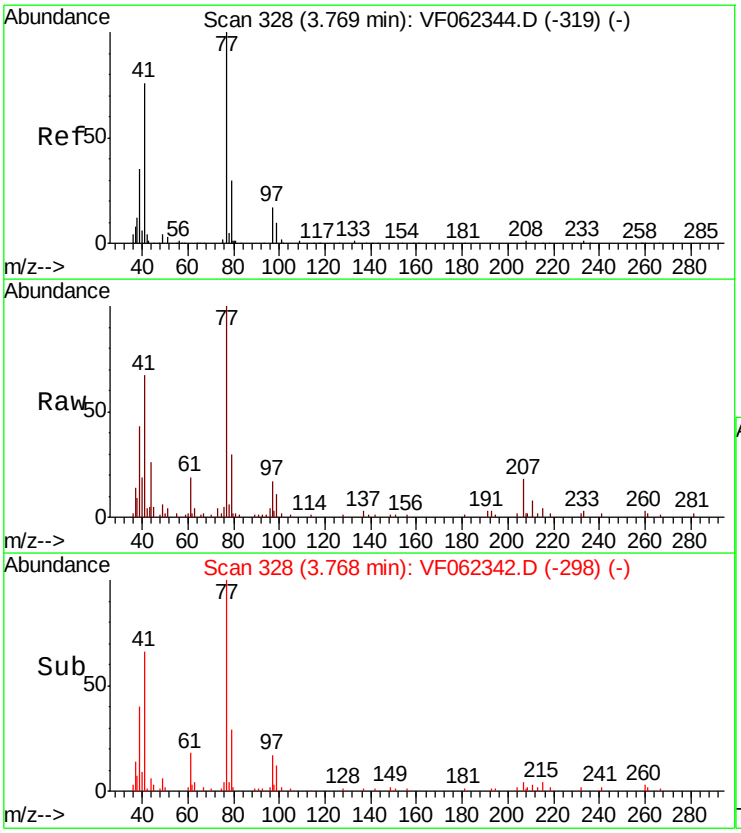
#25
2-Butanone
Concen: 37.194 ug/l
RT: 4.52 min Scan# 404
Delta R.T. -0.01 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 44031

Ion	Ratio	Lower	Upper
43	100		
72	20.7	14.2	21.4

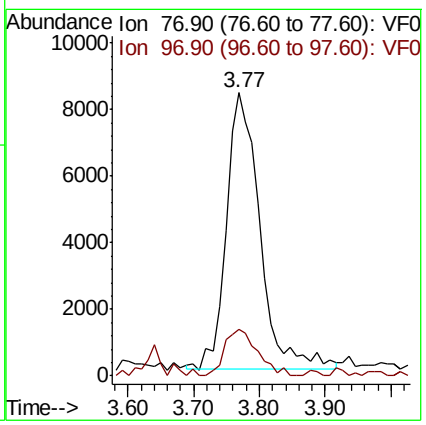


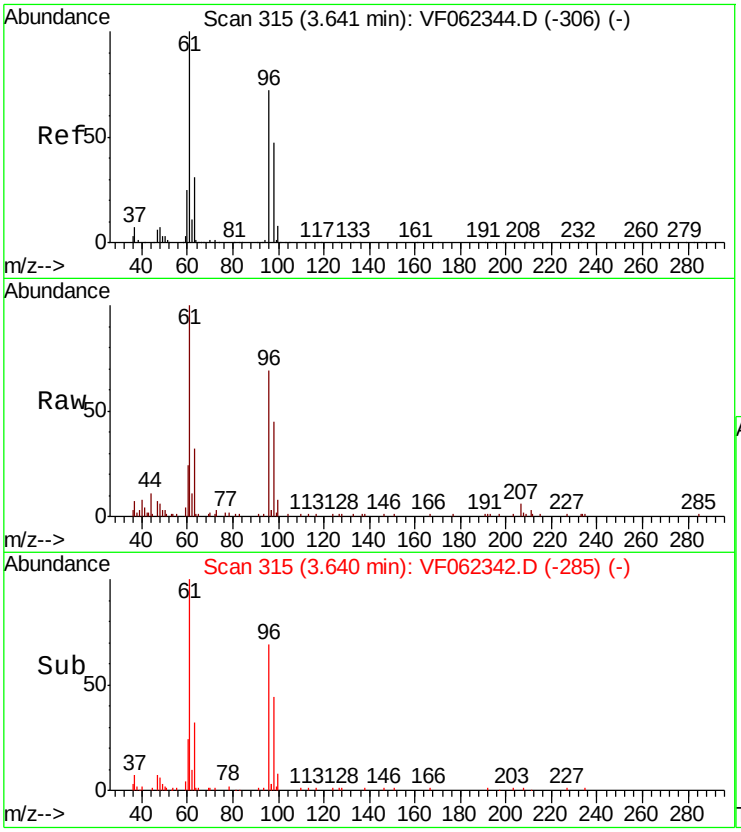


#26
2,2-Dichloropropane
Concen: 9.426 ug/l
RT: 3.77 min Scan# 328
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion: 77 Resp: 29573

Ion	Ratio	Lower	Upper
77	100		
97	16.5	9.5	28.5



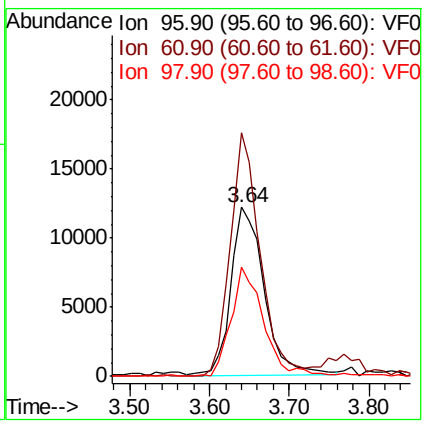


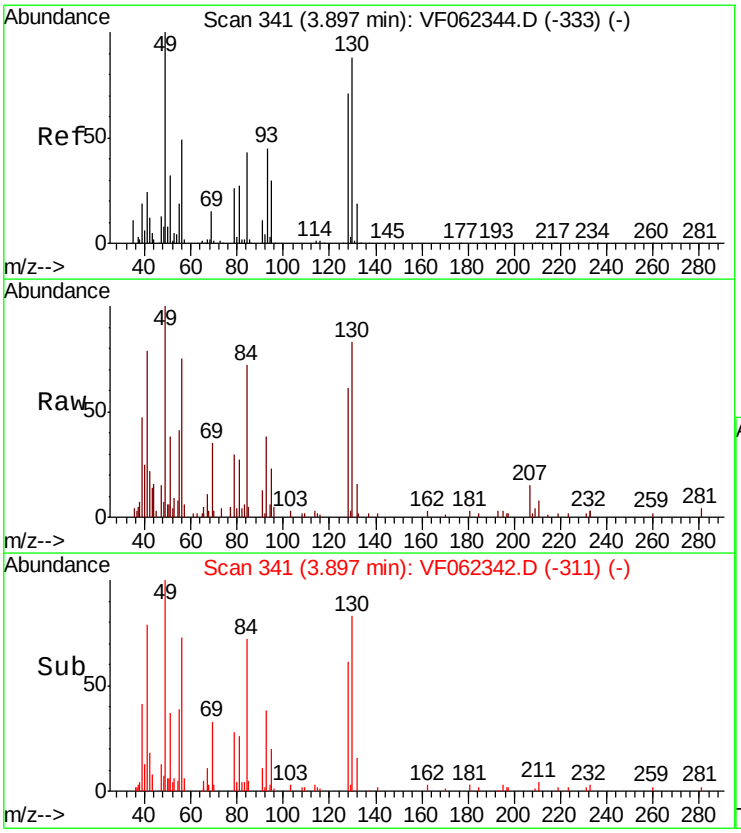
#27
cis-1,2-Dichloroethene
Concen: 8.047 ug/l
RT: 3.64 min Scan# 315
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 35345

Ion	Ratio	Lower	Upper
96	100		
61	130.0	0.0	263.0
98	63.1	0.0	130.8

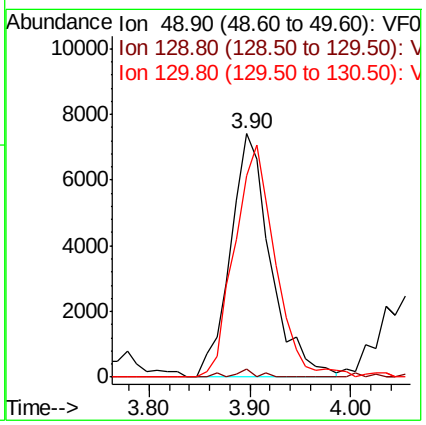


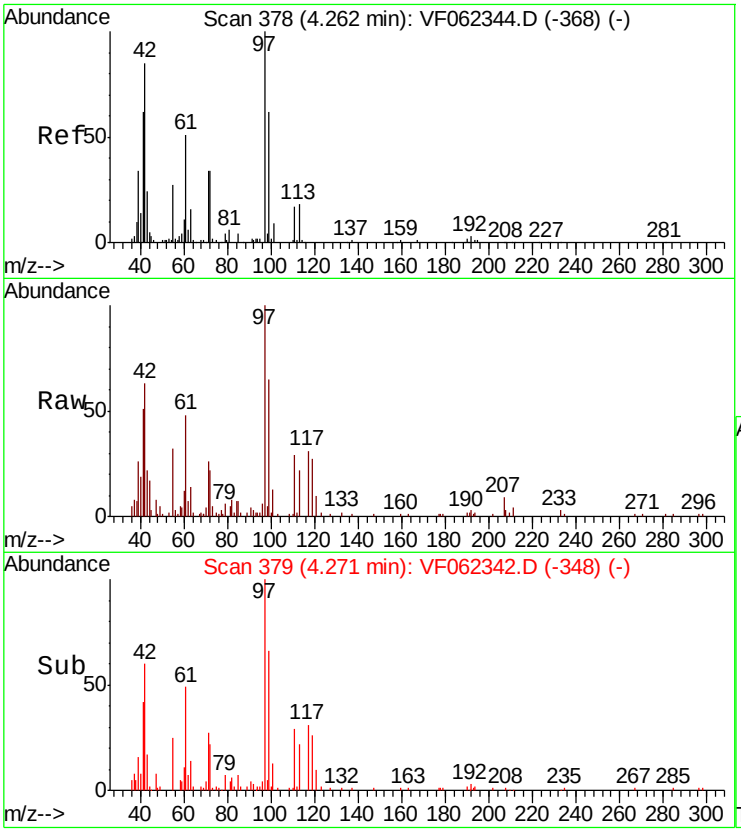


#28
Bromochloromethane
Concen: 7.746 ug/l
RT: 3.90 min Scan# 341
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion: 49 Resp: 20502

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	2.2
130	96.8	79.4	119.0



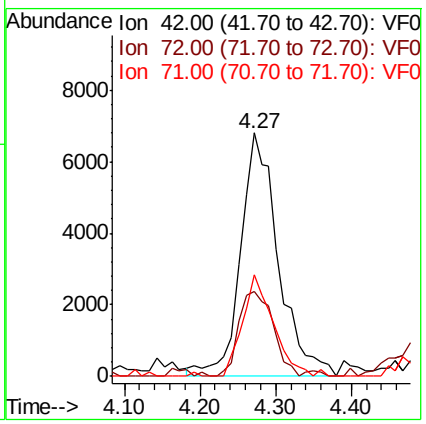


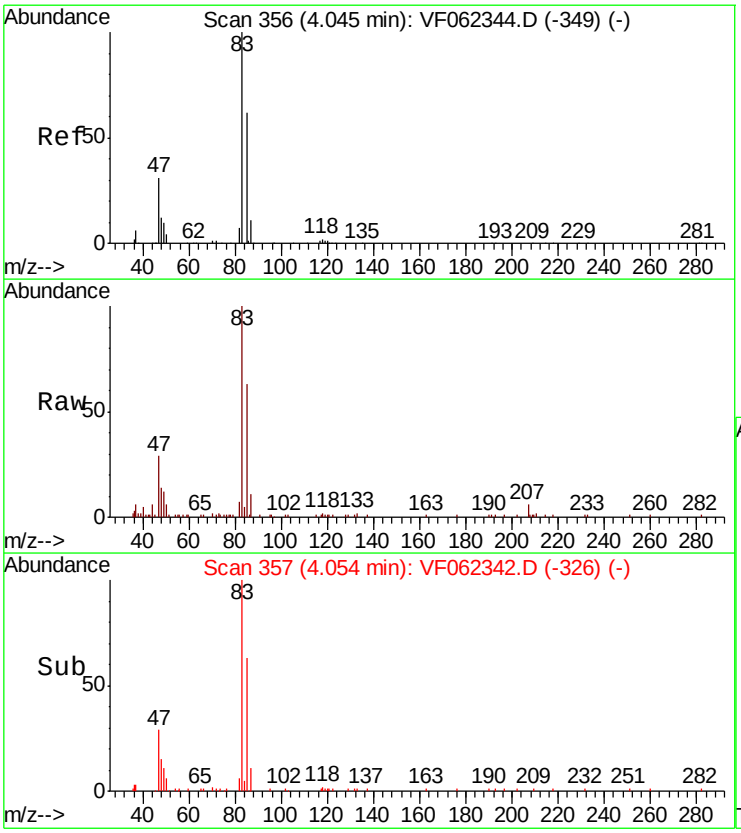
#29
Tetrahydrofuran
Concen: 45.671 ug/l
RT: 4.27 min Scan# 379
Delta R.T. 0.01 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 23583

Ion	Ratio	Lower	Upper
42	100		
72	31.7	31.4	47.0
71	34.3	31.7	47.5

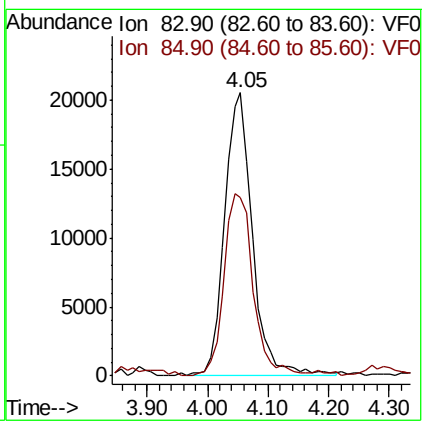


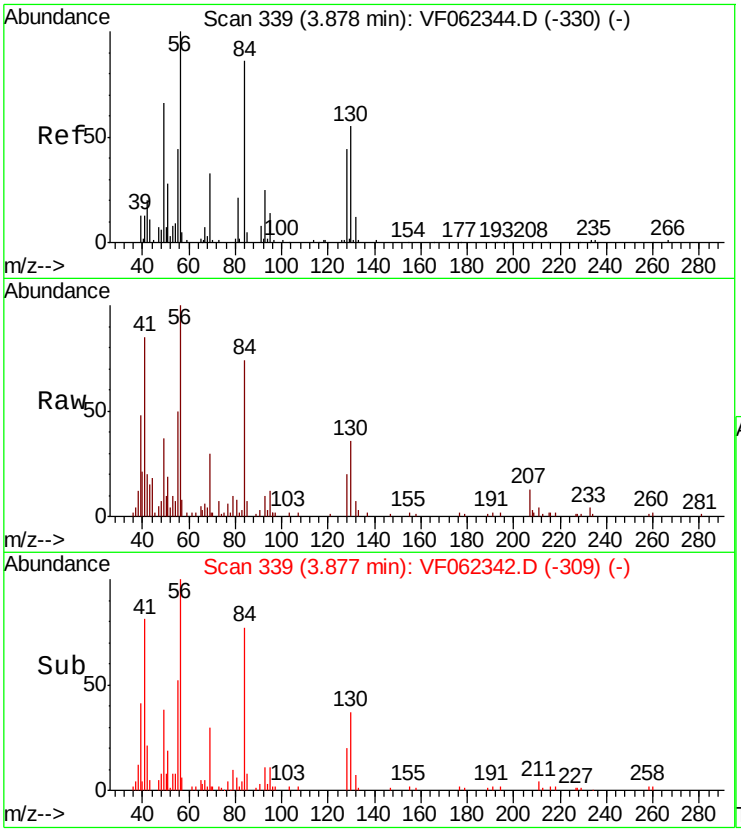


#30
Chloroform
Concen: 8.491 ug/l
RT: 4.05 min Scan# 357
Delta R.T. 0.01 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion: 83 Resp: 65698

Ion	Ratio	Lower	Upper
83	100		
85	62.8	49.6	74.4



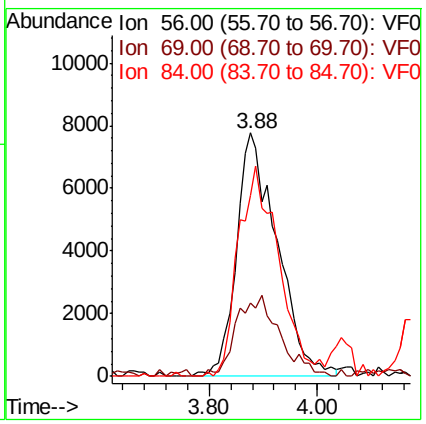


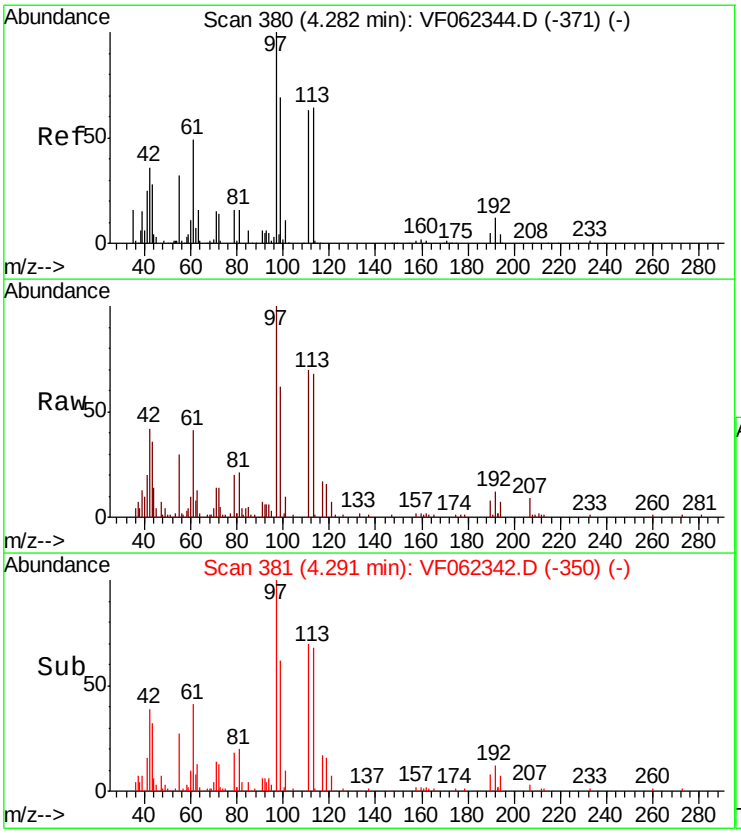
#31
Cyclohexane
Concen: 7.545 ug/l
RT: 3.88 min Scan# 339
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 40564

Ion	Ratio	Lower	Upper
56	100		
69	30.2	26.4	39.6
84	74.5	69.0	103.6

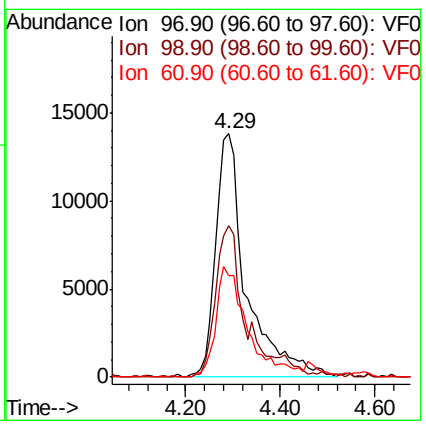


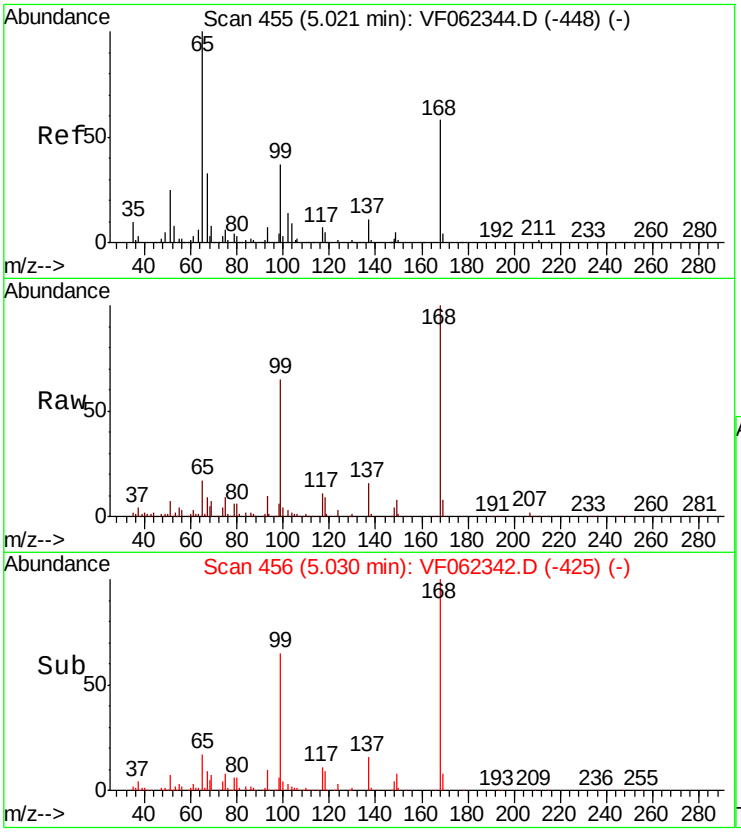


#32
1,1,1-Trichloroethane
Concen: 10.951 ug/l
RT: 4.29 min Scan# 381
Delta R.T. 0.01 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion: 97 Resp: 62225

Ion	Ratio	Lower	Upper
97	100		
99	61.9	52.6	78.8
61	46.1	39.4	59.0



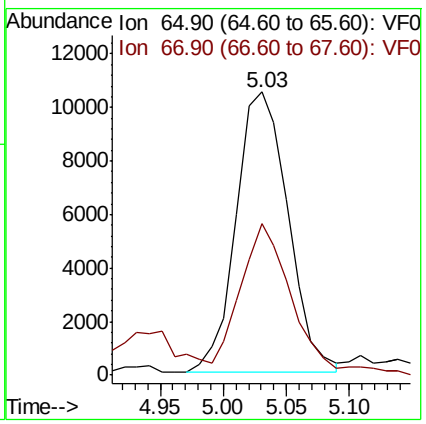


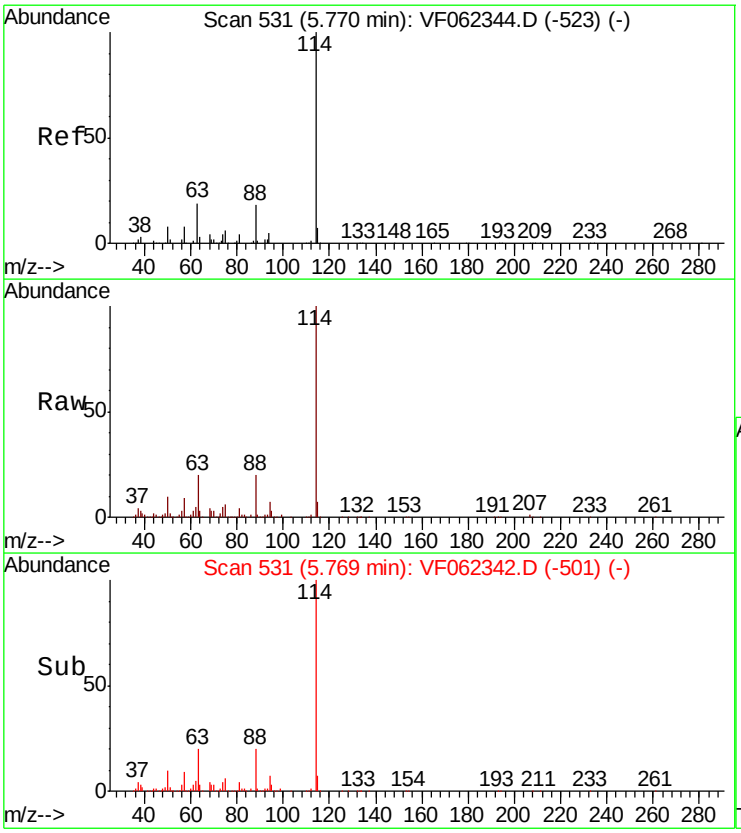
#33
1,2-Dichloroethane-d4
Concen: 7.713 ug/l
RT: 5.03 min Scan# 456
Delta R.T. 0.01 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 65 Resp: 30037

Ion	Ratio	Lower	Upper
65	100		
67	54.7	0.0	85.8

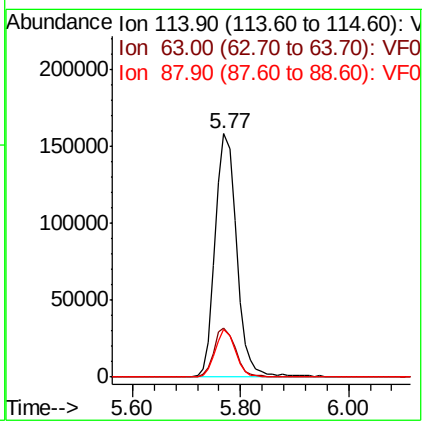


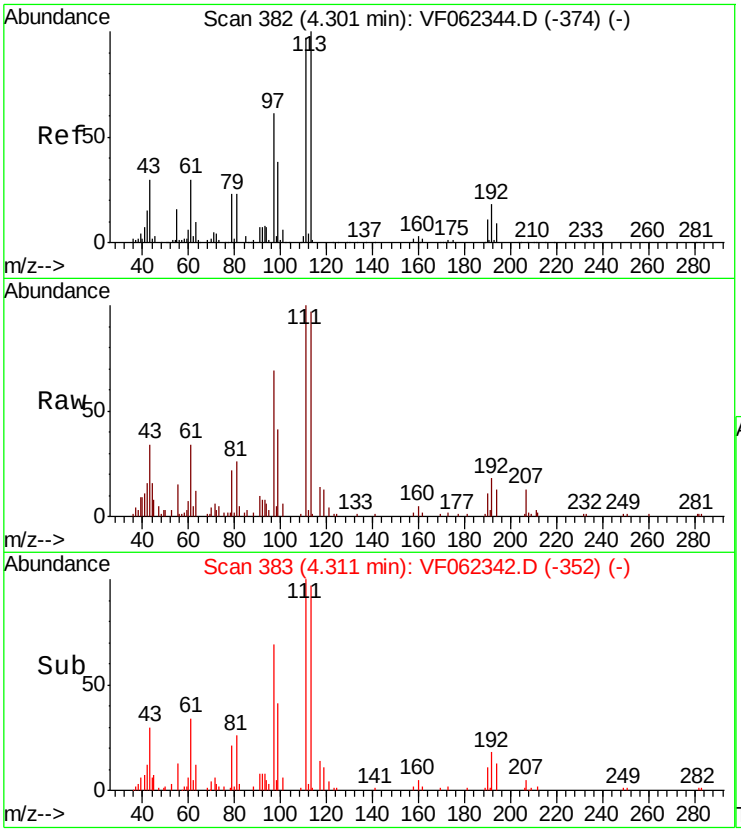


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.77 min Scan# 531
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion:114 Resp: 438980

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	37.4
88	19.7	0.0	36.4



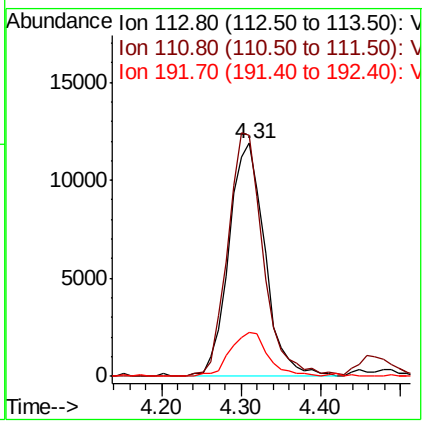


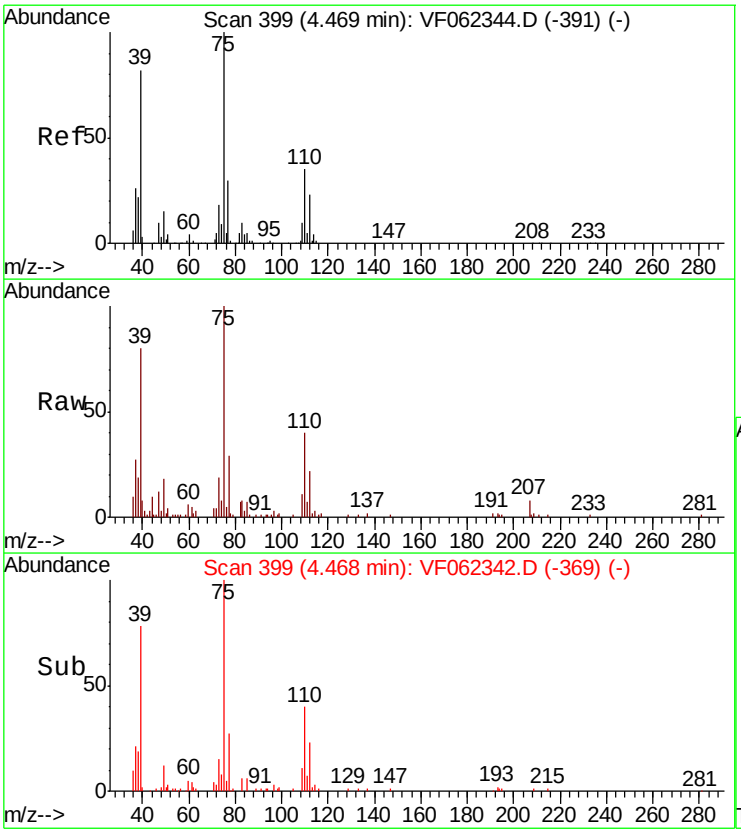
#35
Dibromofluoromethane
Concen: 8.859 ug/l
RT: 4.31 min Scan# 383
Delta R.T. 0.01 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 37404

Ion	Ratio	Lower	Upper
113	100		
111	103.4	79.4	119.0
192	19.9	16.0	24.0

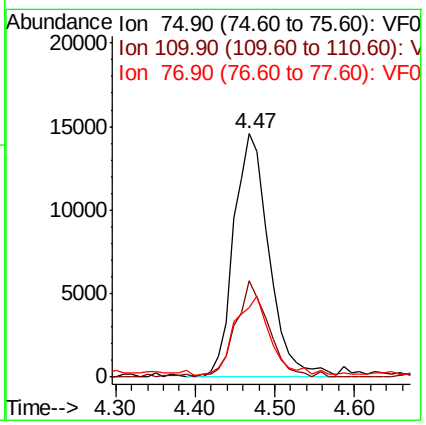


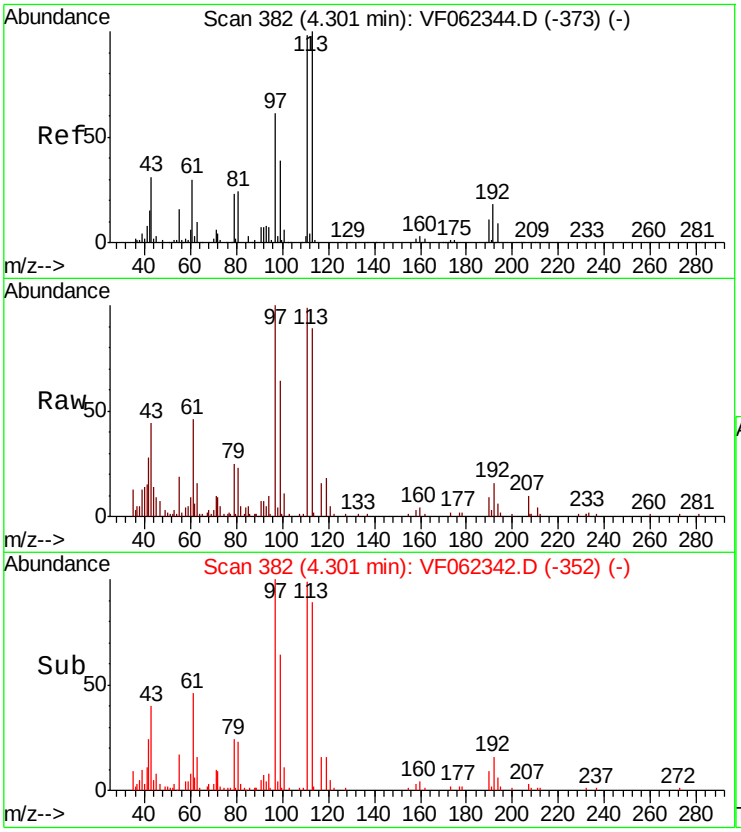


#36
1,1-Dichloropropene
Concen: 9.194 ug/l
RT: 4.47 min Scan# 399
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion: 75 Resp: 44831

Ion	Ratio	Lower	Upper
75	100		
110	36.3	17.2	51.5
77	32.2	25.2	37.8



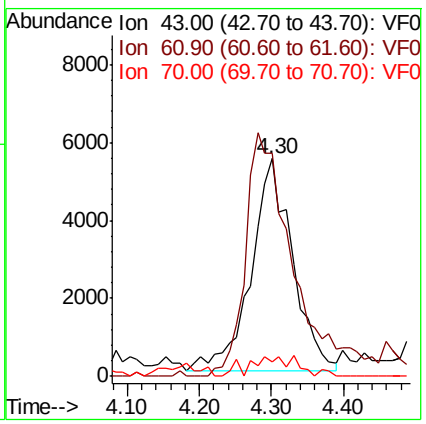


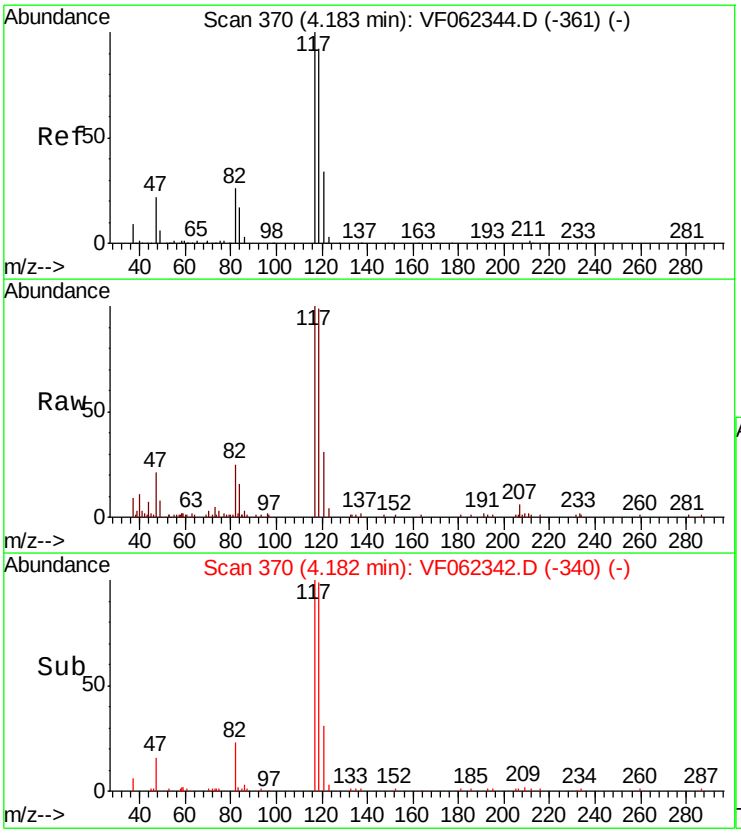
#37
Ethyl Acetate
Concen: 10.561 ug/l
RT: 4.30 min Scan# 382
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 21569

Ion	Ratio	Lower	Upper
43	100		
61	132.9	0.0	0.0#
70	0.0	8.2	12.2#

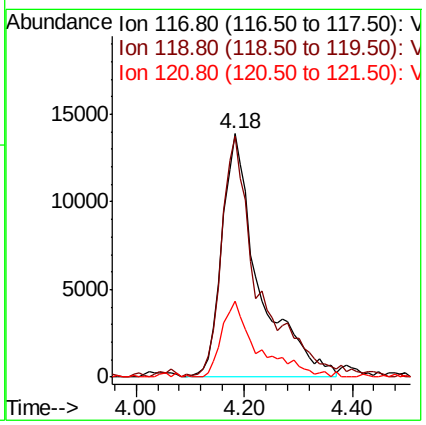


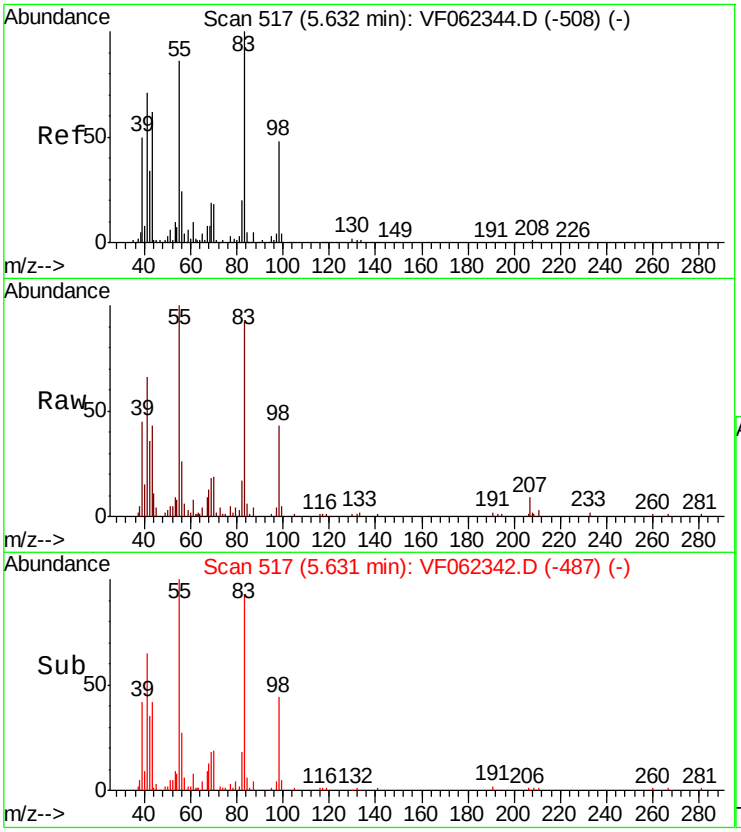


#38
Carbon Tetrachloride
Concen: 13.204 ug/l
RT: 4.18 min Scan# 370
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion:117 Resp: 66148

Ion	Ratio	Lower	Upper
117	100		
119	98.0	73.4	110.2
121	30.3	27.4	41.0



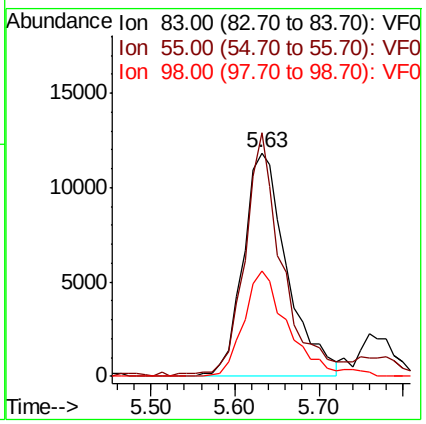


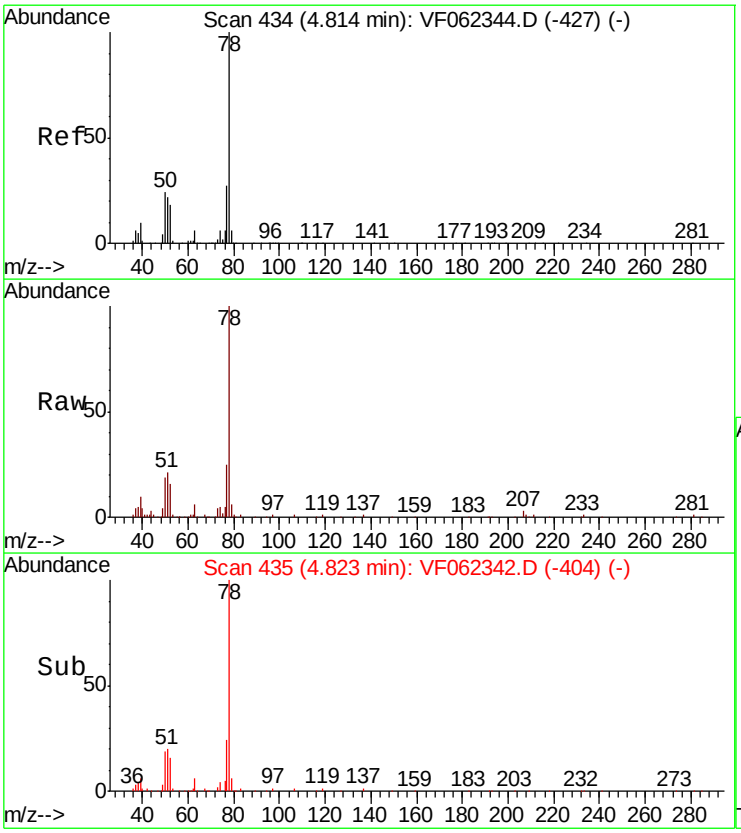
#39
Methylcyclohexane
Concen: 7.843 ug/l
RT: 5.63 min Scan# 517
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 43125

Ion	Ratio	Lower	Upper
83	100		
55	107.7	69.0	103.6#
98	47.0	38.6	58.0

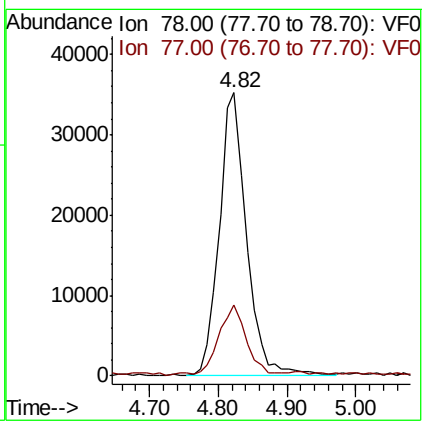


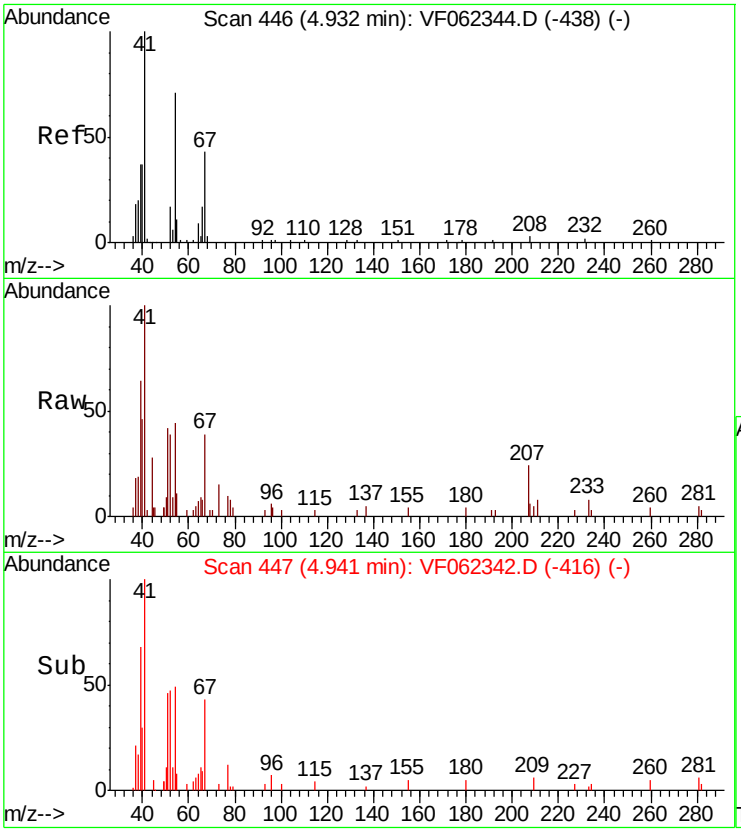


#40
Benzene
Concen: 8.438 ug/l
RT: 4.82 min Scan# 435
Delta R.T. 0.01 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion: 78 Resp: 95766

Ion	Ratio	Lower	Upper
78	100		
77	24.2	21.6	32.4



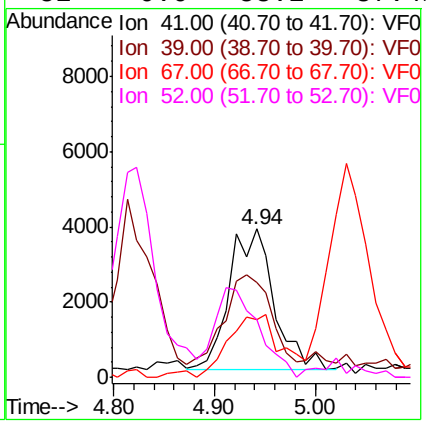


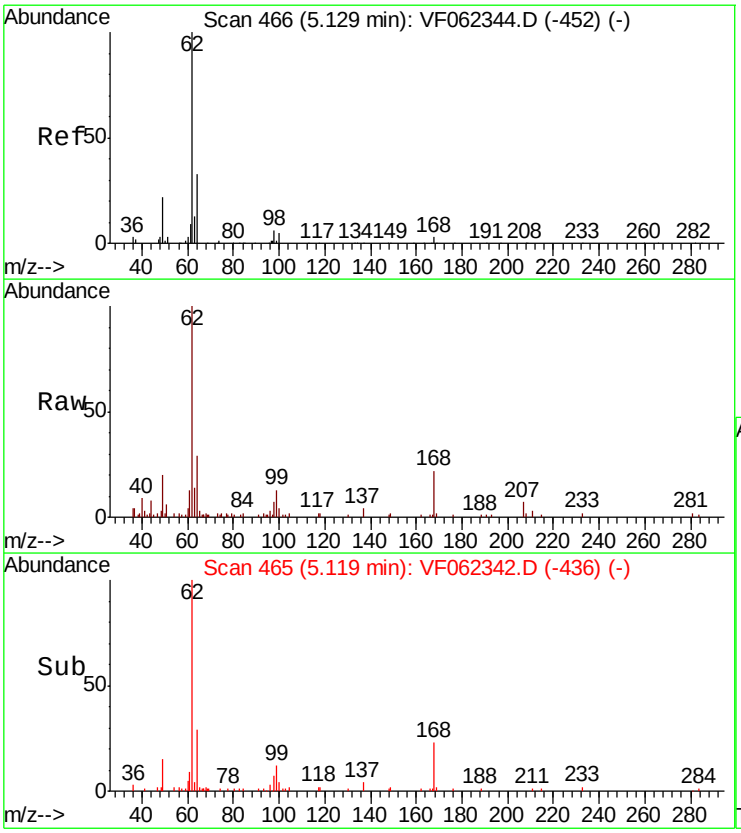
#41
Methacrylonitrile
Concen: 10.204 ug/l
RT: 4.94 min Scan# 447
Delta R.T. 0.01 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 41 Resp: 11534

Ion	Ratio	Lower	Upper
41	100		
39	65.5	54.3	81.5
67	54.2	37.8	56.8
52	0.0	58.2	87.4#

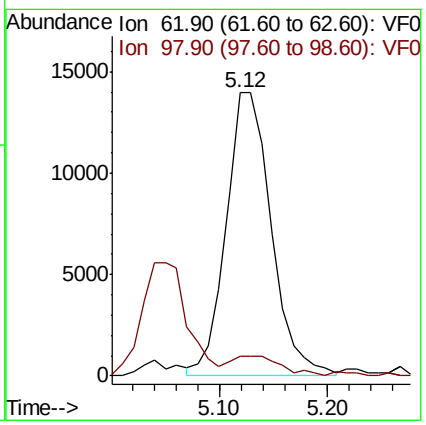


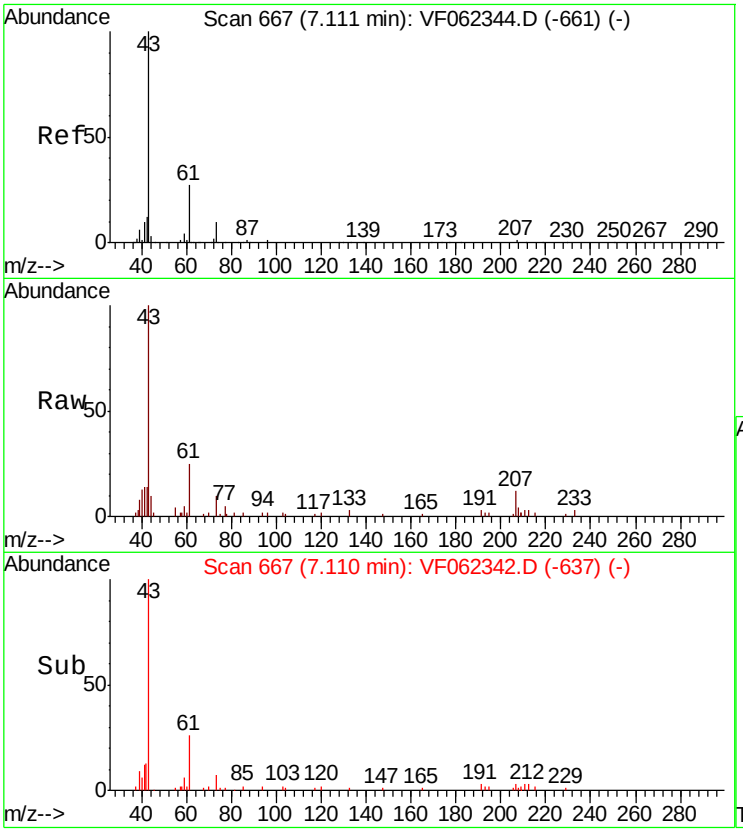


#42
1,2-Dichloroethane
Concen: 10.115 ug/l
RT: 5.12 min Scan# 465
Delta R.T. -0.01 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion: 62 Resp: 40533

Ion	Ratio	Lower	Upper
62	100		
98	8.0	0.0	12.4



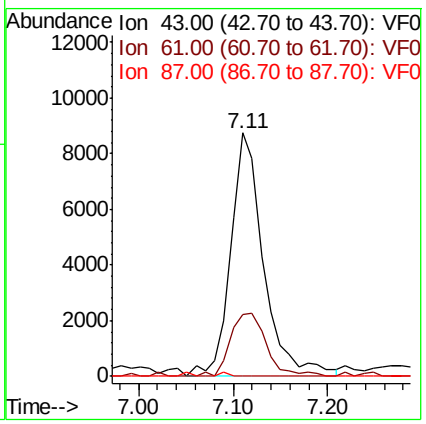


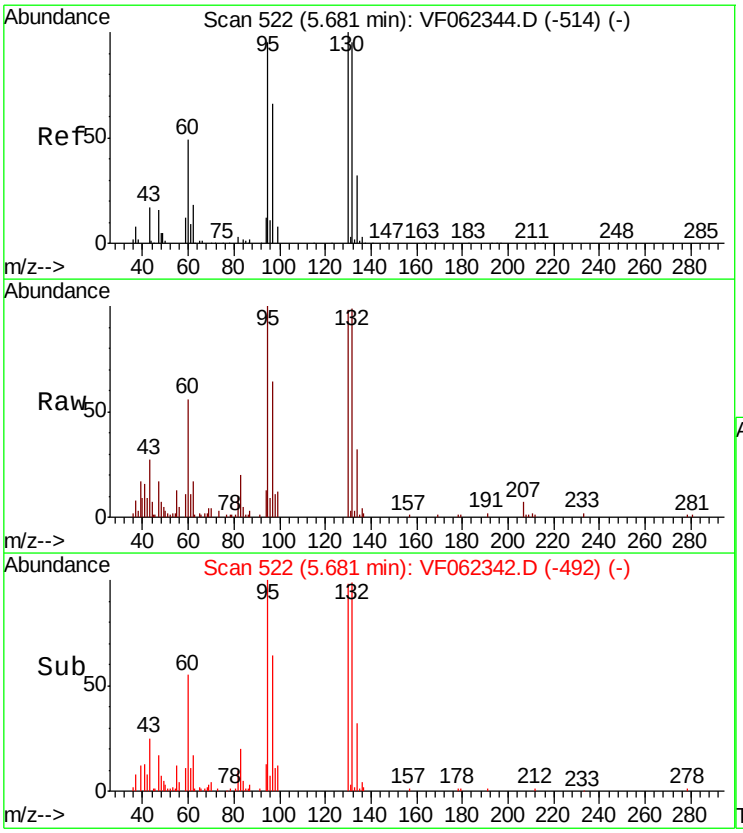
#43
Isopropyl Acetate
Concen: 9.617 ug/l
RT: 7.11 min Scan# 667
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 21144

Ion	Ratio	Lower	Upper
43	100		
61	28.0	22.8	34.2
87	0.0	0.6	1.0#

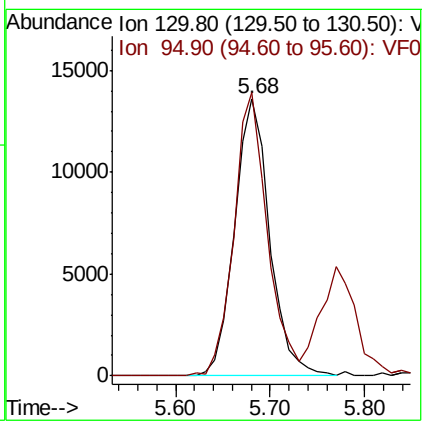


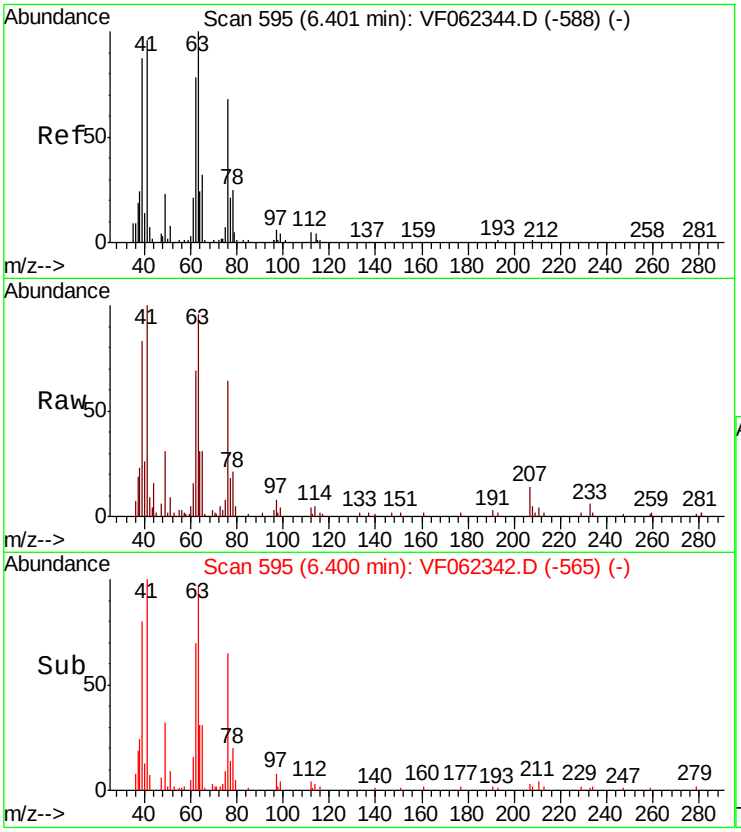


#44
Trichloroethene
Concen: 8.832 ug/l
RT: 5.68 min Scan# 522
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion:130 Resp: 34917

Ion	Ratio	Lower	Upper
130	100		
95	102.1	0.0	189.0



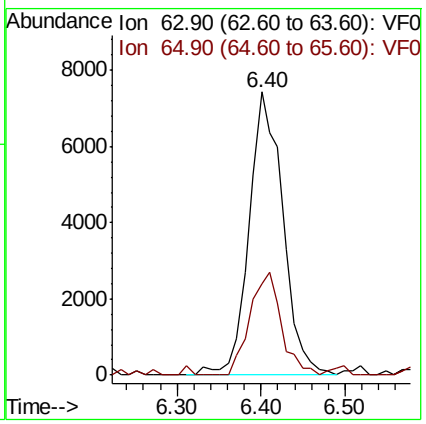


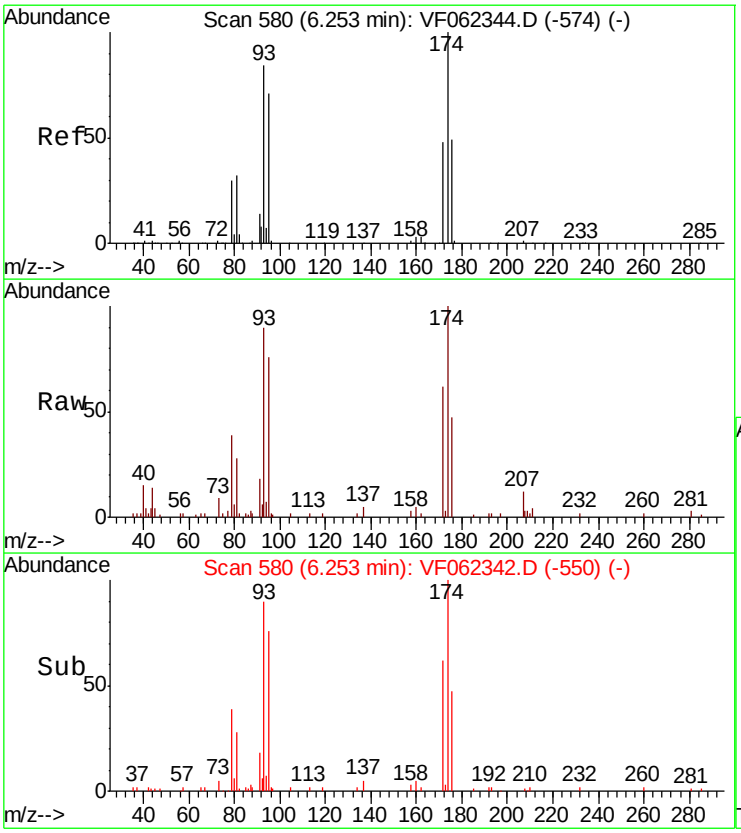
#45
1,2-Dichloropropane
Concen: 8.097 ug/l
RT: 6.40 min Scan# 595
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 63 Resp: 20989

Ion	Ratio	Lower	Upper
63	100		
65	29.8	25.6	38.4

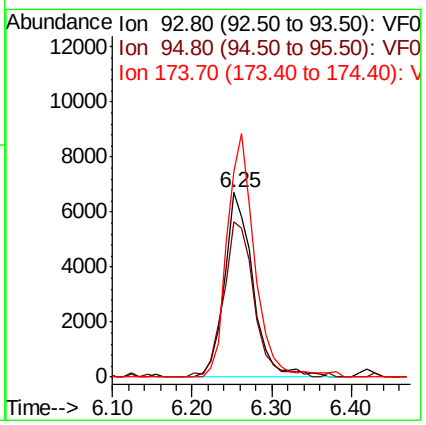


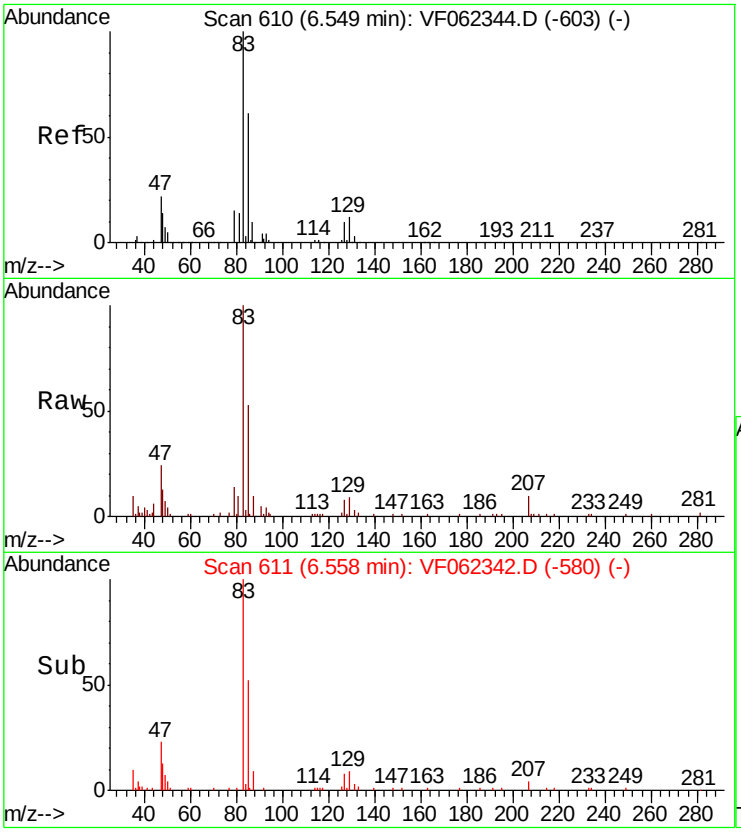


#46
Dibromomethane
Concen: 8.625 ug/l
RT: 6.25 min Scan# 580
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion: 93 Resp: 16855

Ion	Ratio	Lower	Upper
93	100		
95	90.6	68.4	102.6
174	125.8	99.6	149.4



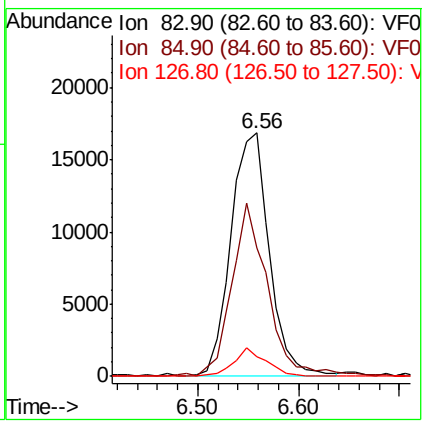


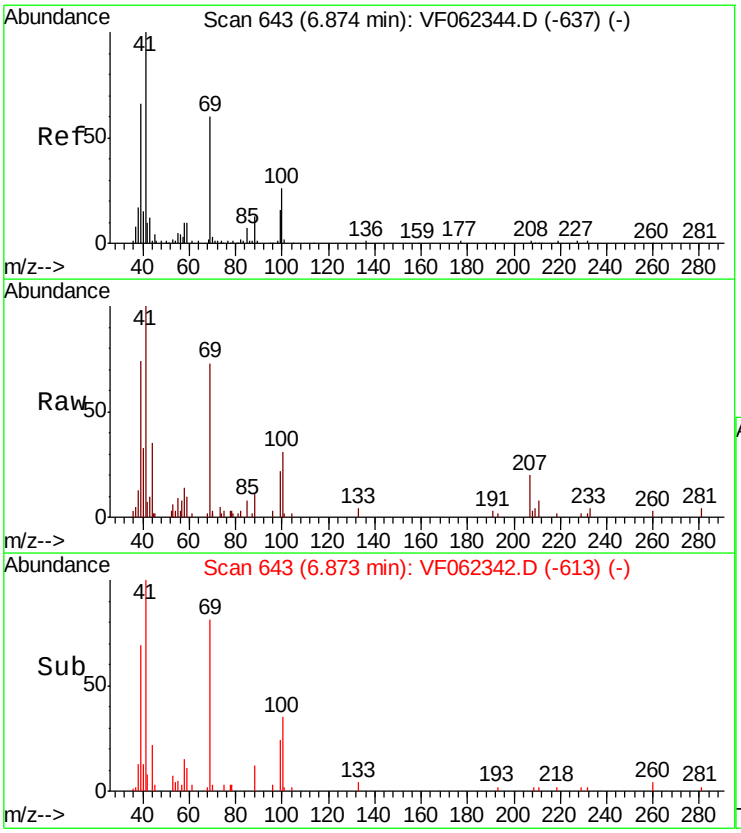
#47
Bromodichloromethane
Concen: 9.532 ug/l
RT: 6.56 min Scan# 611
Delta R.T. 0.01 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 44785

Ion	Ratio	Lower	Upper
83	100		
85	51.4	49.1	73.7
127	8.1	7.8	11.8

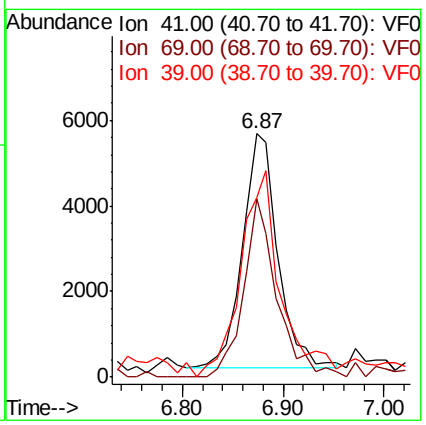


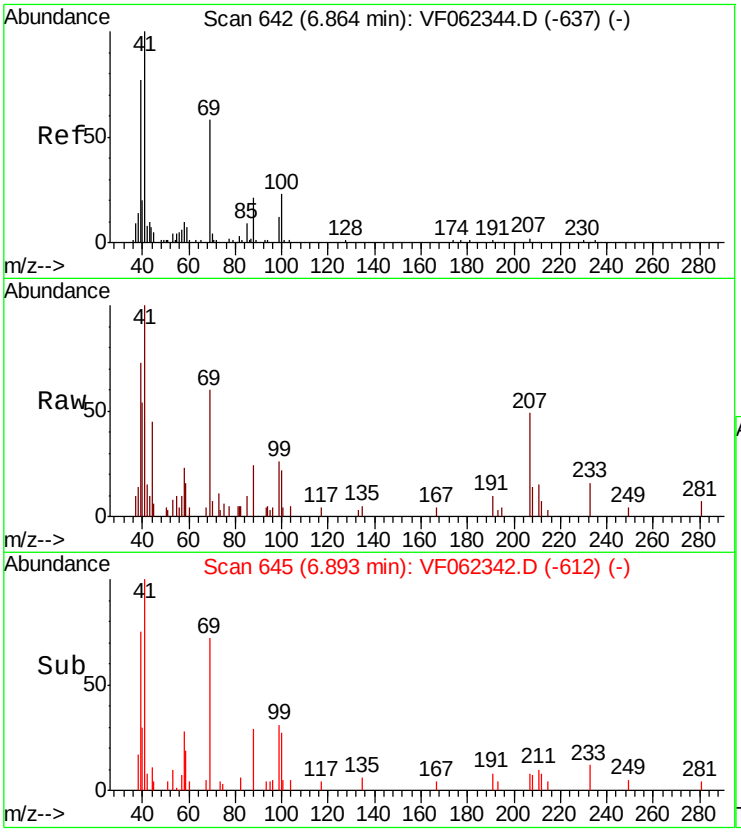


#48
Methyl methacrylate
Concen: 8.661 ug/l
RT: 6.87 min Scan# 643
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion: 41 Resp: 13367

Ion	Ratio	Lower	Upper
41	100		
69	71.5	48.6	72.8
39	99.6	56.1	84.1#



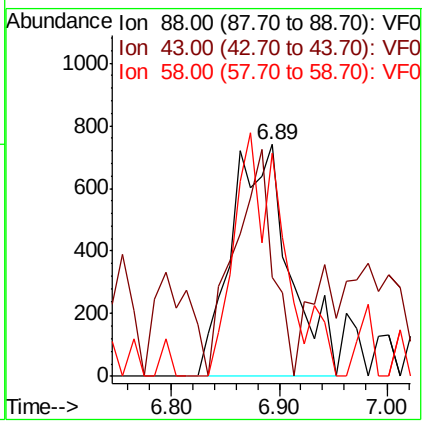


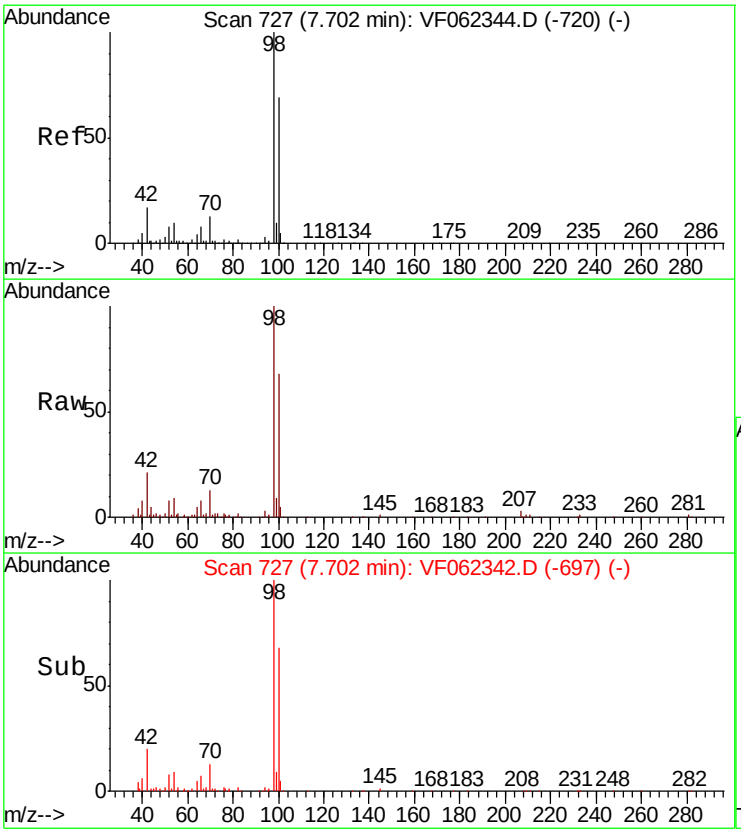
#49
1,4-Dioxane
Concen: 162.237 ug/l
RT: 6.89 min Scan# 645
Delta R.T. 0.03 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 2776

Ion	Ratio	Lower	Upper
88	100		
43	63.7	55.6	83.4
58	89.2	52.8	79.2#

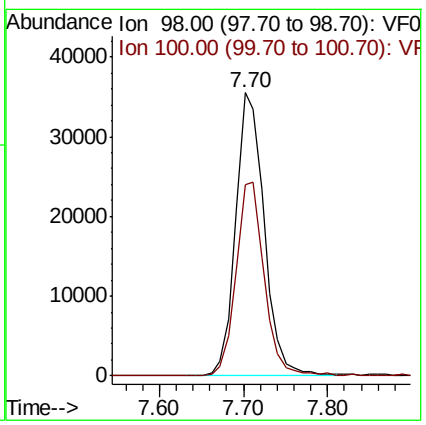


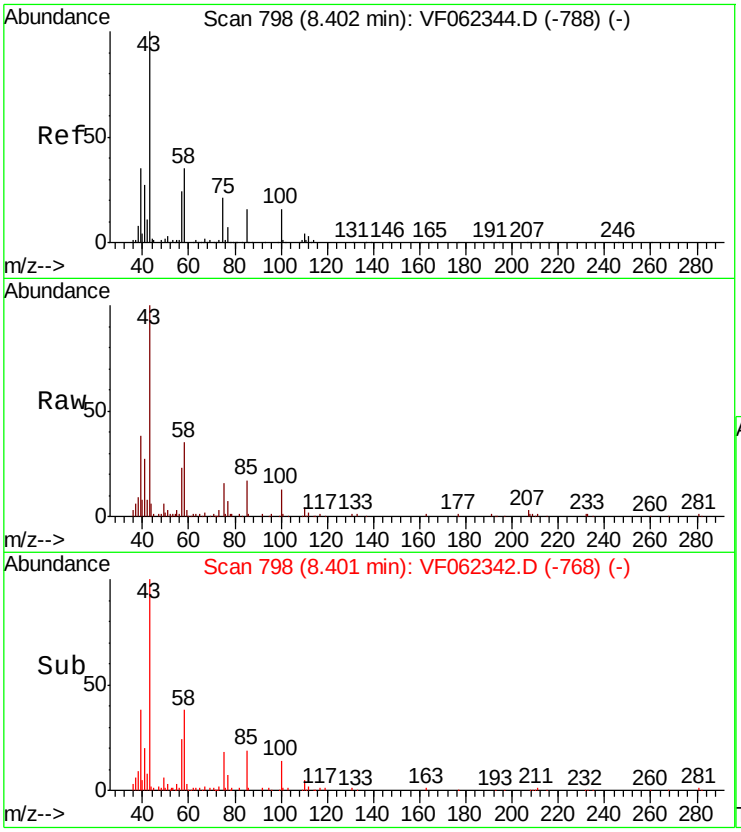


#50
Toluene-d8
Concen: 8.193 ug/l
RT: 7.70 min Scan# 727
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion: 98 Resp: 83855

Ion	Ratio	Lower	Upper
98	100		
100	67.9	53.3	79.9



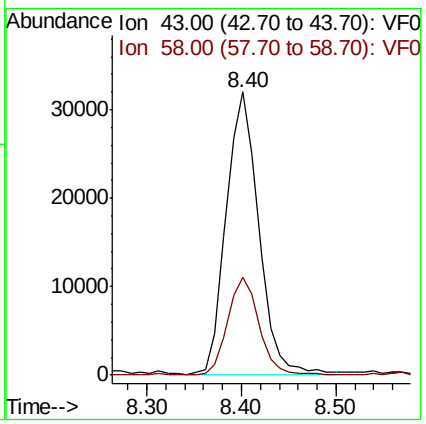


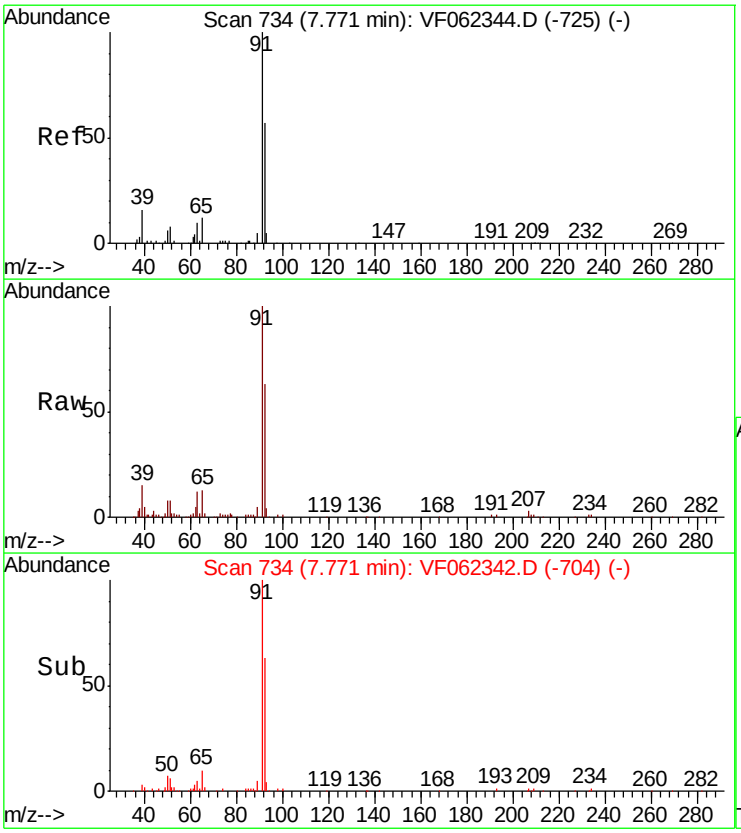
#51
4-Methyl-2-Pentanone
Concen: 46.095 ug/l
RT: 8.40 min Scan# 798
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 75481

Ion	Ratio	Lower	Upper
43	100		
58	33.8	27.8	41.6

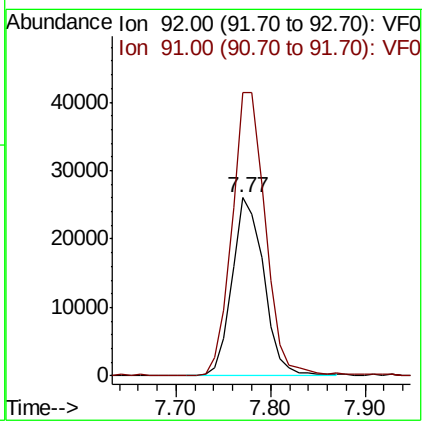


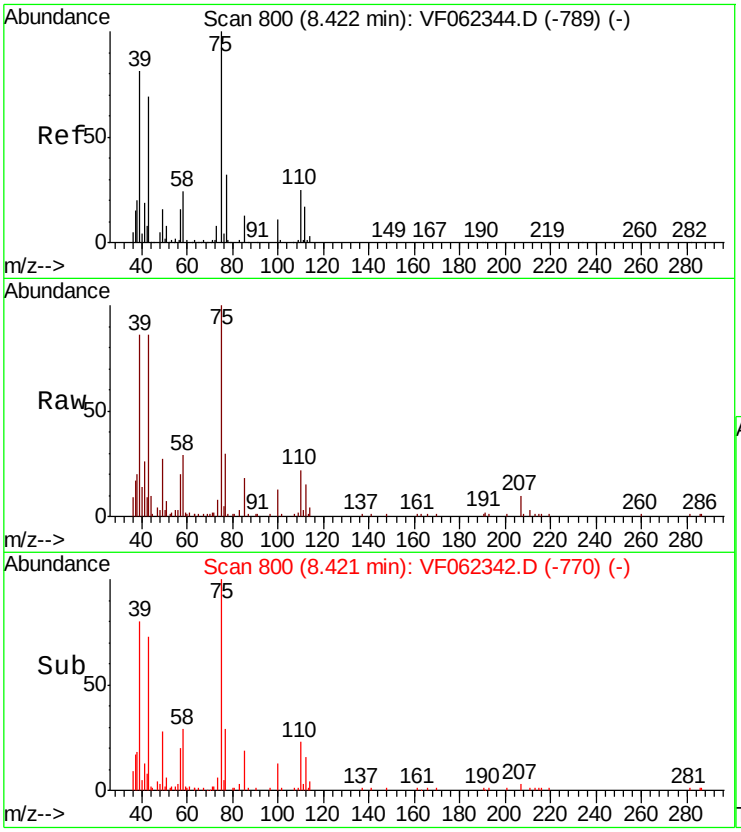


#52
Toluene
Concen: 9.056 ug/l
RT: 7.77 min Scan# 734
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion: 92 Resp: 60479

Ion	Ratio	Lower	Upper
92	100		
91	169.2	138.7	208.1



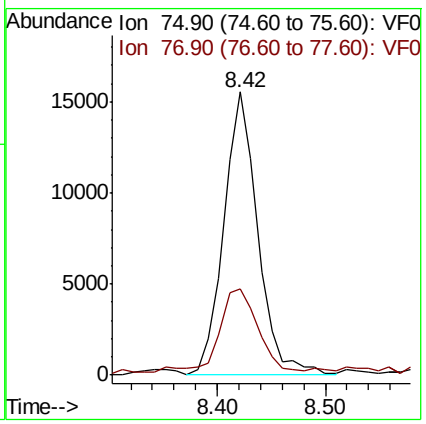


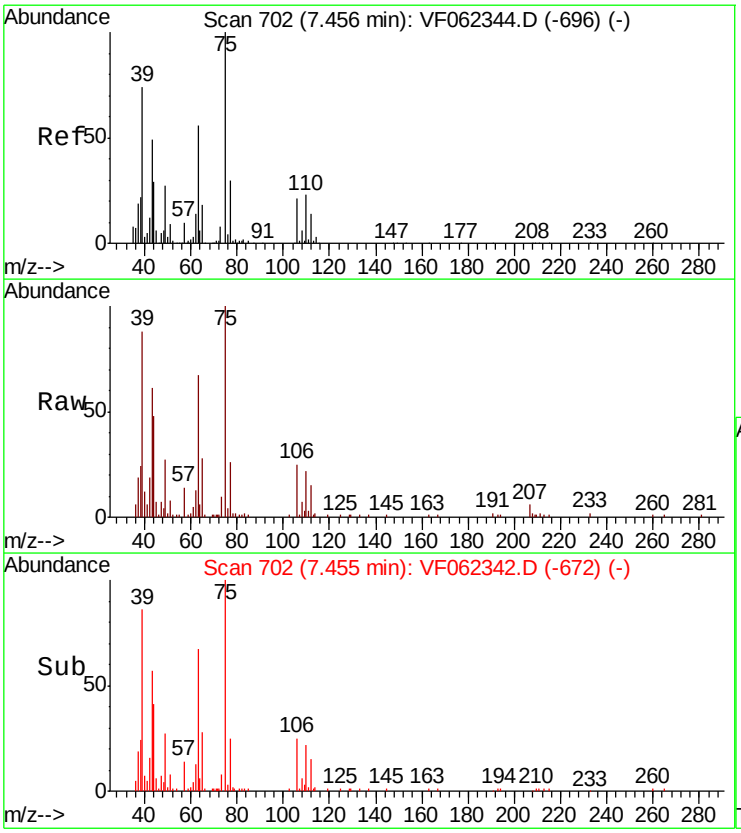
#53
t-1,3-Dichloropropene
Concen: 9.810 ug/l
RT: 8.42 min Scan# 800
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 34065

Ion	Ratio	Lower	Upper
75	100		
77	28.7	25.4	38.0

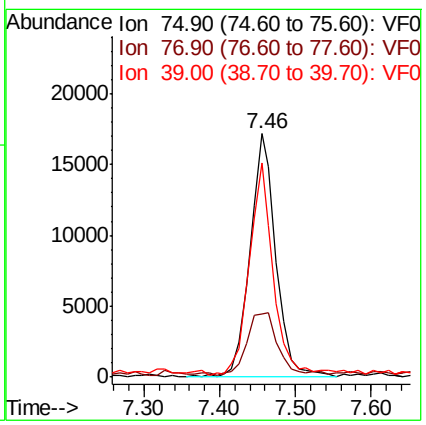


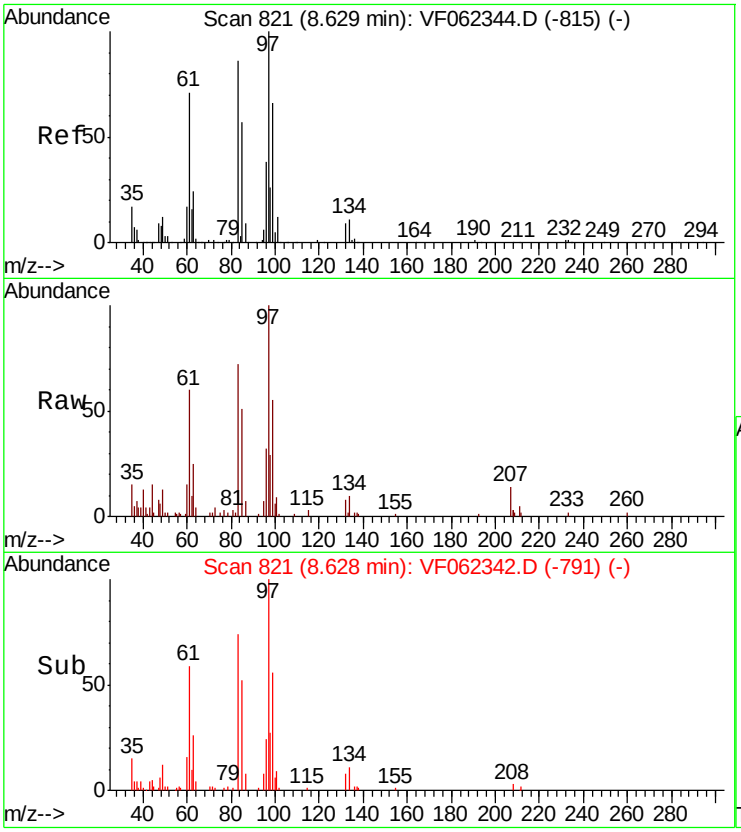


#54
cis-1,3-Dichloropropene
Concen: 9.458 ug/l
RT: 7.46 min Scan# 702
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion: 75 Resp: 40977

Ion	Ratio	Lower	Upper
75	100		
77	24.8	24.0	36.0
39	86.3	58.7	88.1



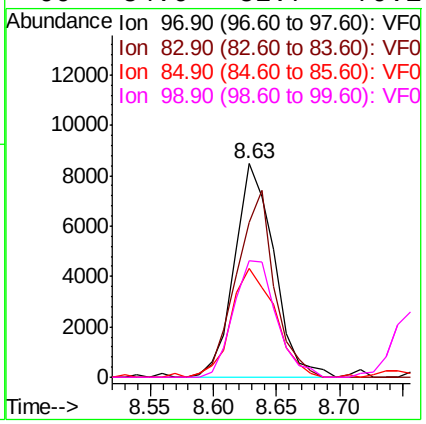


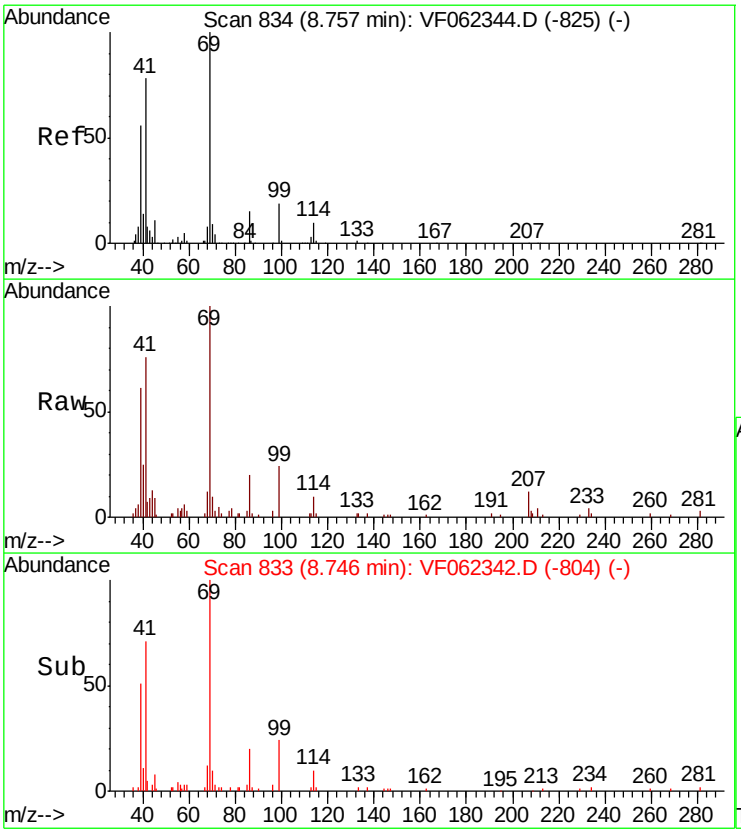
#55
1,1,2-Trichloroethane
Concen: 9.275 ug/l
RT: 8.63 min Scan# 821
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 97 Resp: 18504

Ion	Ratio	Lower	Upper
97	100		
83	72.4	68.5	102.7
85	51.1	45.4	68.2
99	54.6	52.7	79.1

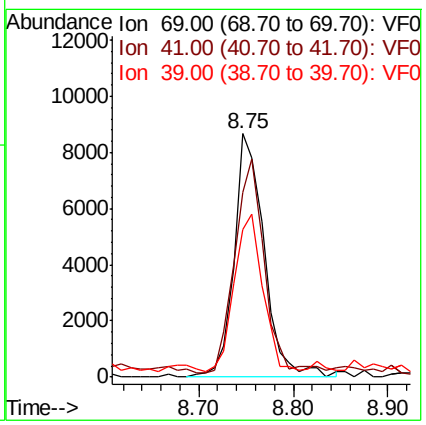


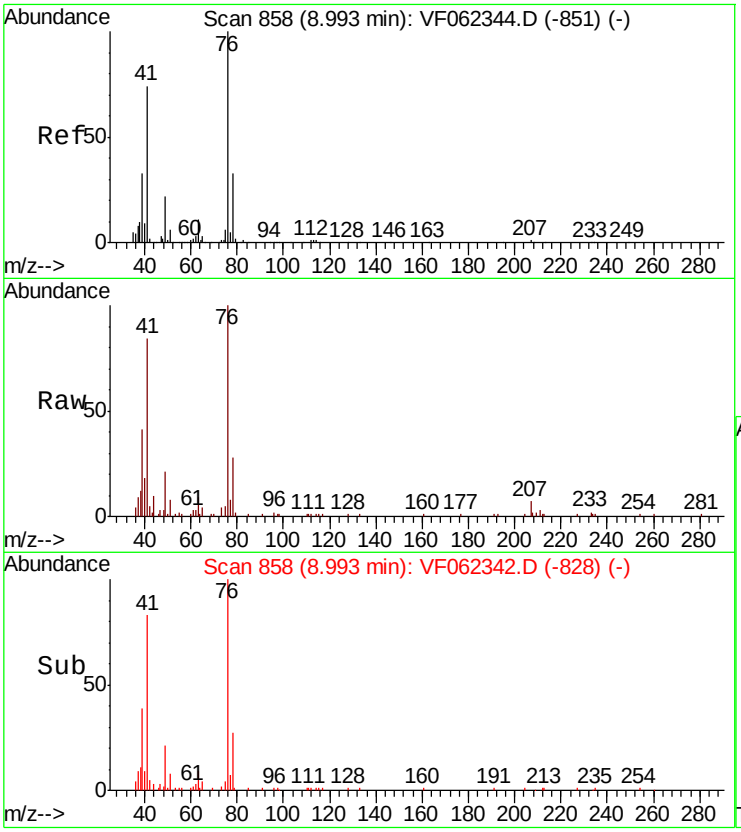


#56
Ethyl methacrylate
Concen: 8.873 ug/l
RT: 8.75 min Scan# 833
Delta R.T. -0.01 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion: 69 Resp: 19081

Ion	Ratio	Lower	Upper
69	100		
41	86.0	66.3	99.5
39	60.6	50.1	75.1



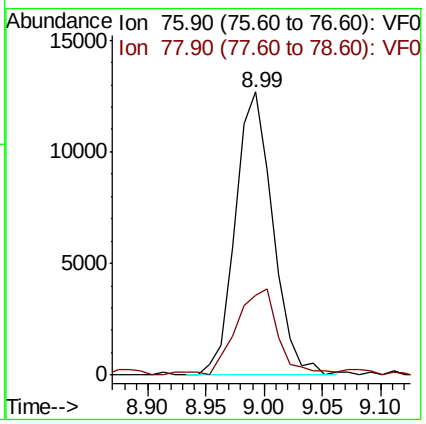


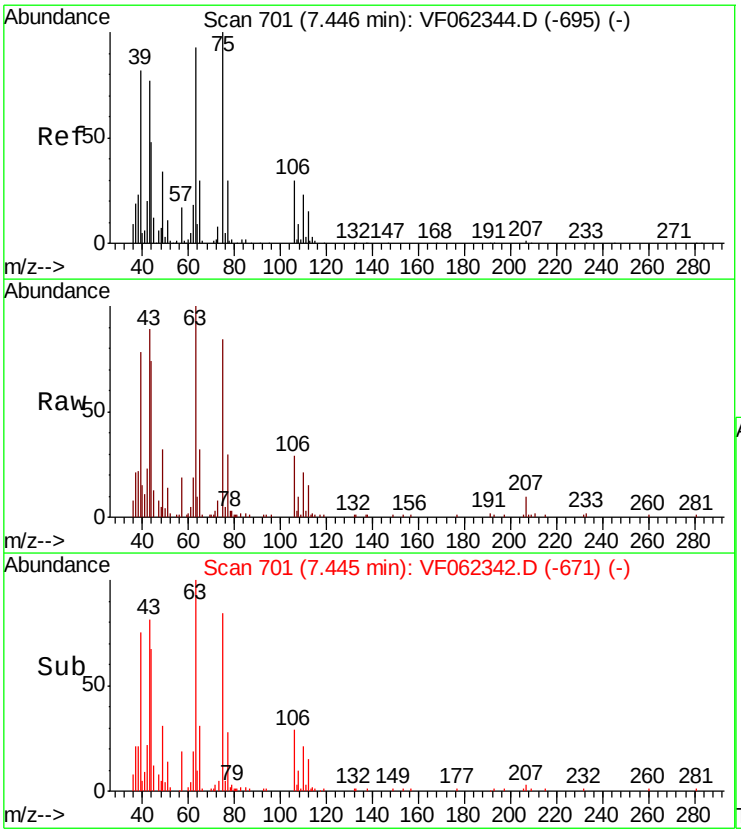
#57
1,3-Dichloropropane
Concen: 9.242 ug/l
RT: 8.99 min Scan# 858
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 28272

Ion	Ratio	Lower	Upper
76	100		
78	34.9	26.4	39.6

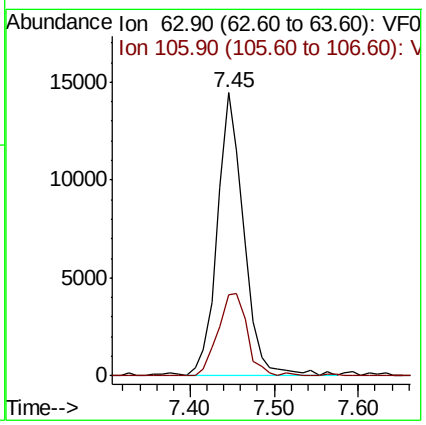


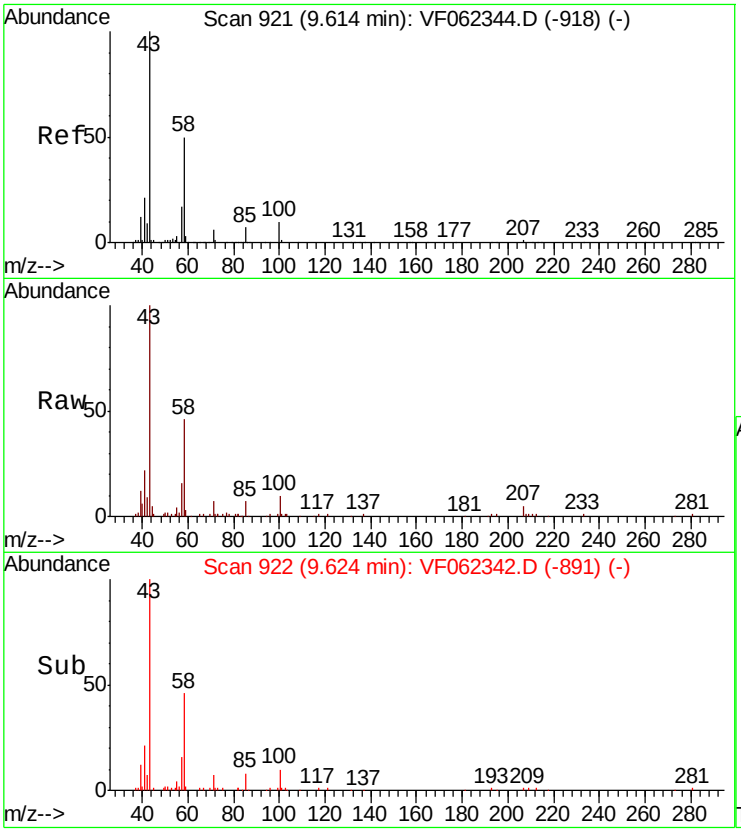


#58
2-Chloroethyl Vinyl ether
Concen: 49.555 ug/l
RT: 7.45 min Scan# 701
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion: 63 Resp: 31565

Ion	Ratio	Lower	Upper
63	100		
106	31.9	25.8	38.8



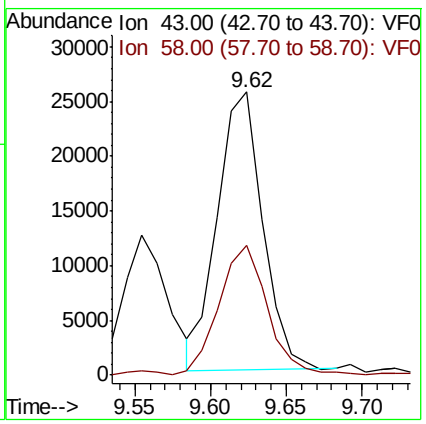


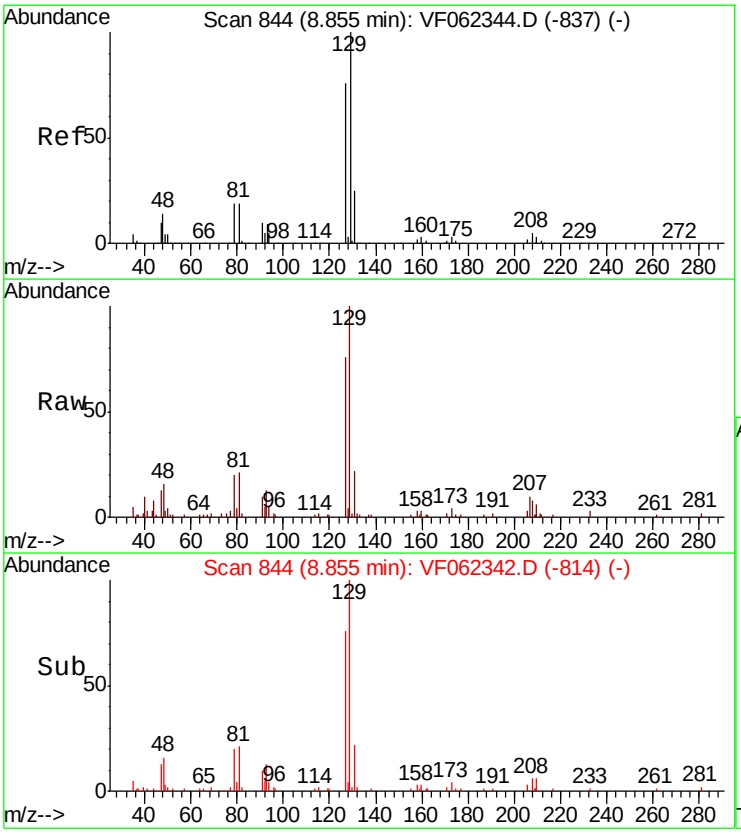
#59
2-Hexanone
Concen: 46.785 ug/l
RT: 9.62 min Scan# 922
Delta R.T. 0.01 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 52875

Ion	Ratio	Lower	Upper
43	100		
58	50.2	24.3	73.0

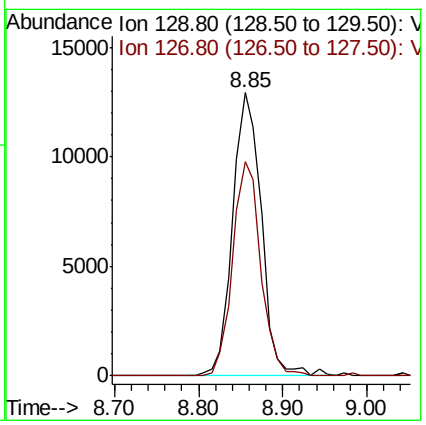


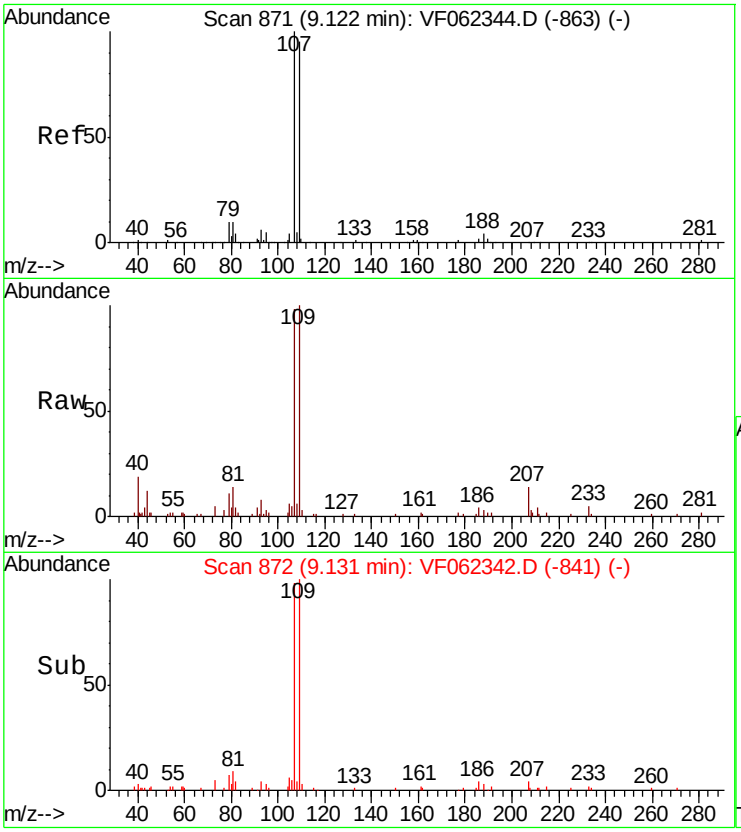


#60
Dibromochloromethane
Concen: 9.415 ug/l
RT: 8.85 min Scan# 844
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion:129 Resp: 30729

Ion	Ratio	Lower	Upper
129	100		
127	73.8	38.5	115.3



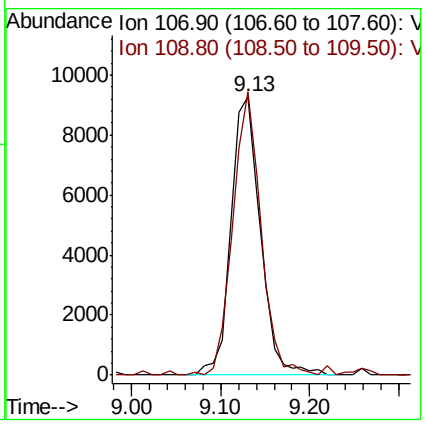


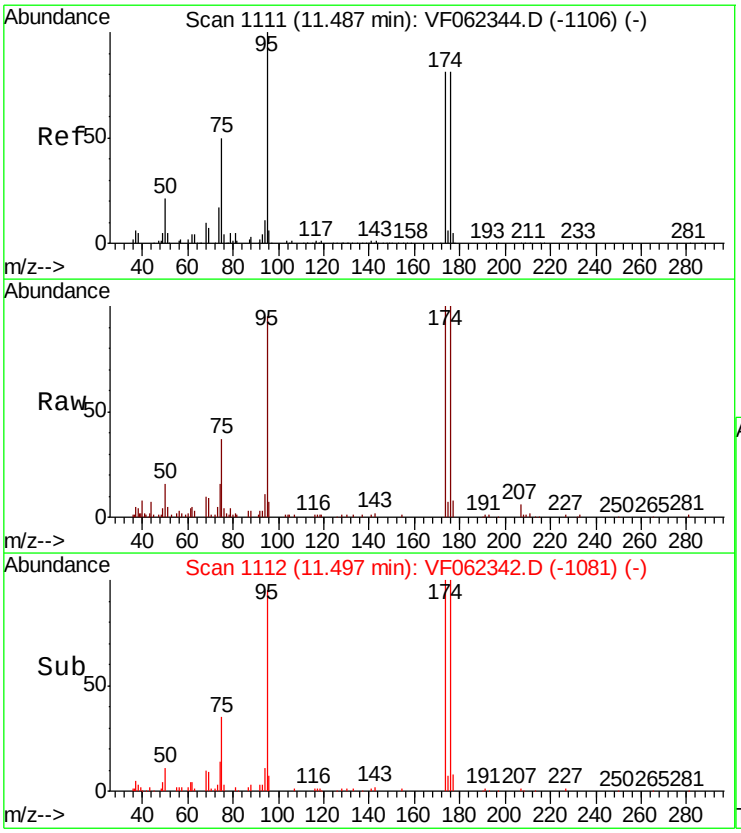
#61
1,2-Dibromoethane
Concen: 9.241 ug/l
RT: 9.13 min Scan# 872
Delta R.T. 0.01 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:107 Resp: 21521

Ion	Ratio	Lower	Upper
107	100		
109	96.4	75.2	112.8

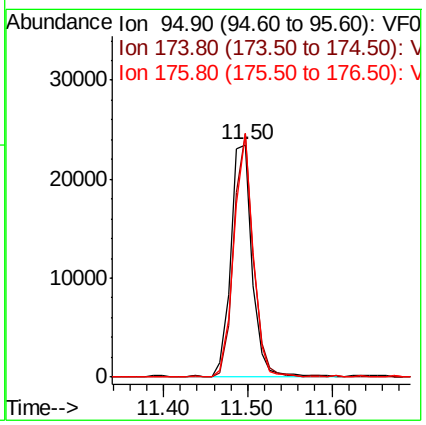


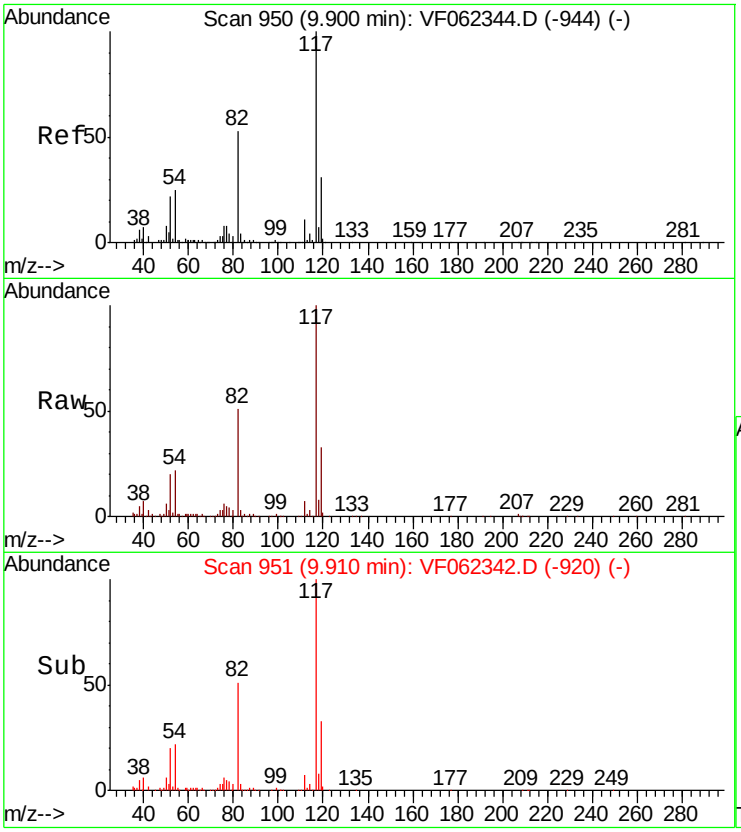


#62
4-Bromofluorobenzene
Concen: 9.829 ug/l
RT: 11.50 min Scan# 1112
Delta R.T. 0.01 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion: 95 Resp: 41566

Ion	Ratio	Lower	Upper
95	100		
174	94.4	0.0	191.8
176	93.7	0.0	193.2



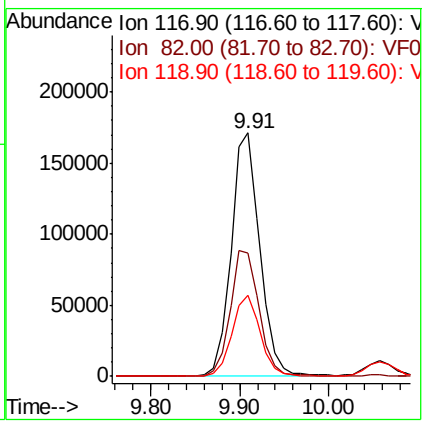


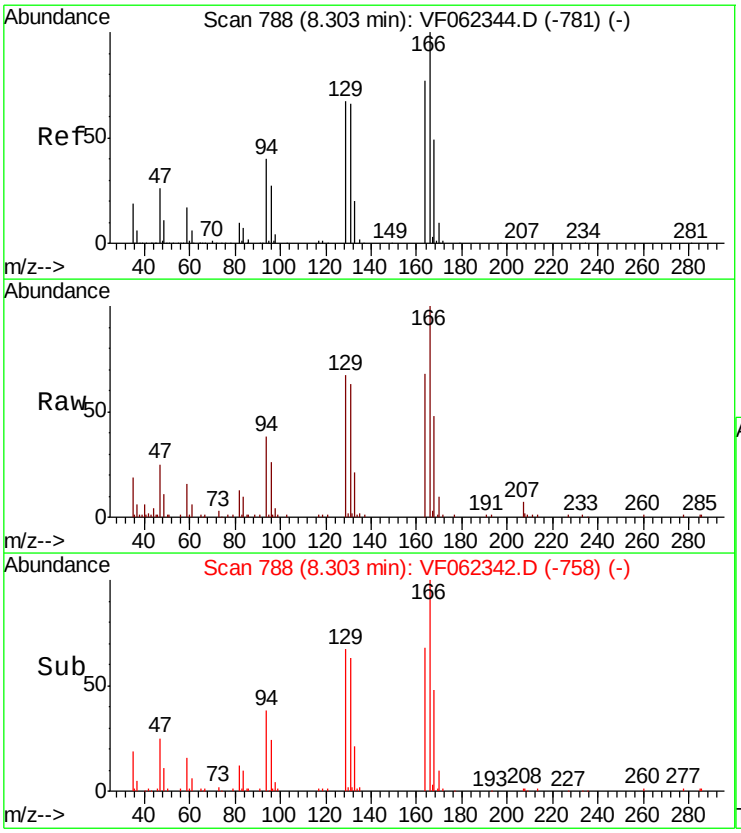
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.91 min Scan# 951
Delta R.T. 0.01 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 383756

Ion	Ratio	Lower	Upper
117	100		
82	50.7	42.2	63.2
119	33.3	25.0	37.4

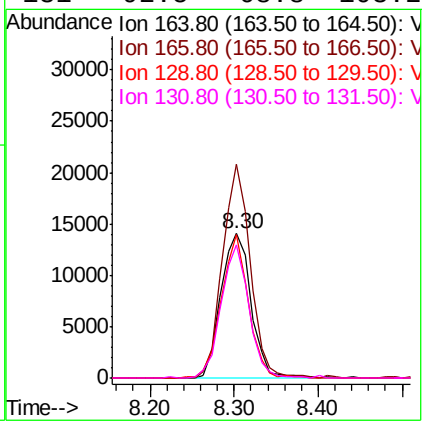


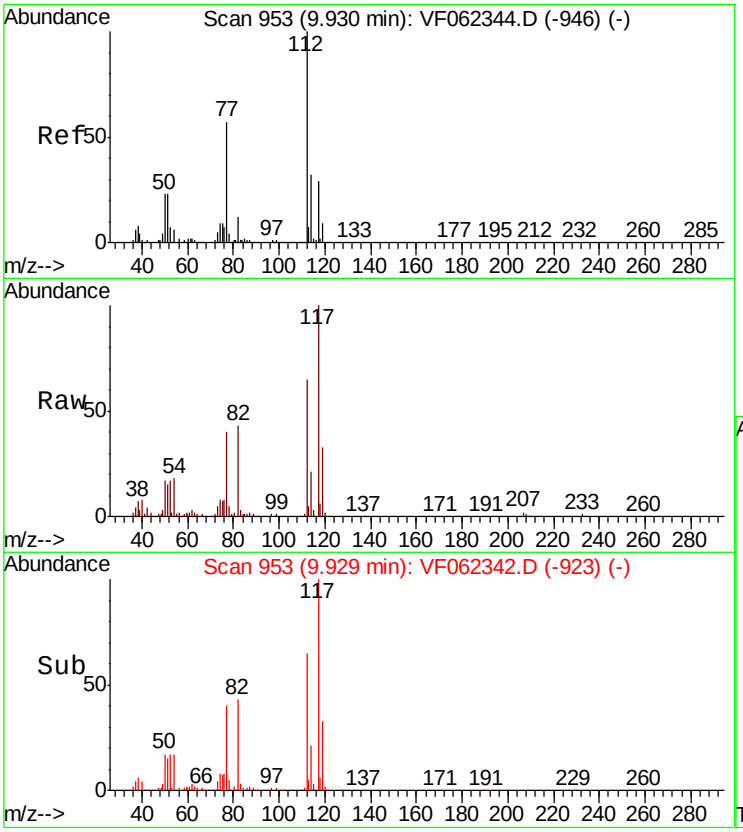


#64
Tetrachloroethene
Concen: 9.011 ug/l
RT: 8.30 min Scan# 788
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion:164 Resp: 34969

Ion	Ratio	Lower	Upper
164	100		
166	147.8	104.2	156.4
129	98.9	69.6	104.4
131	92.5	68.8	103.2



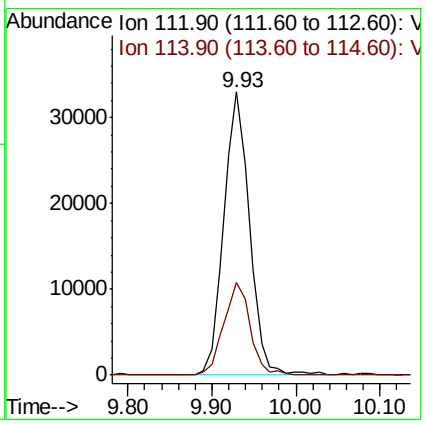


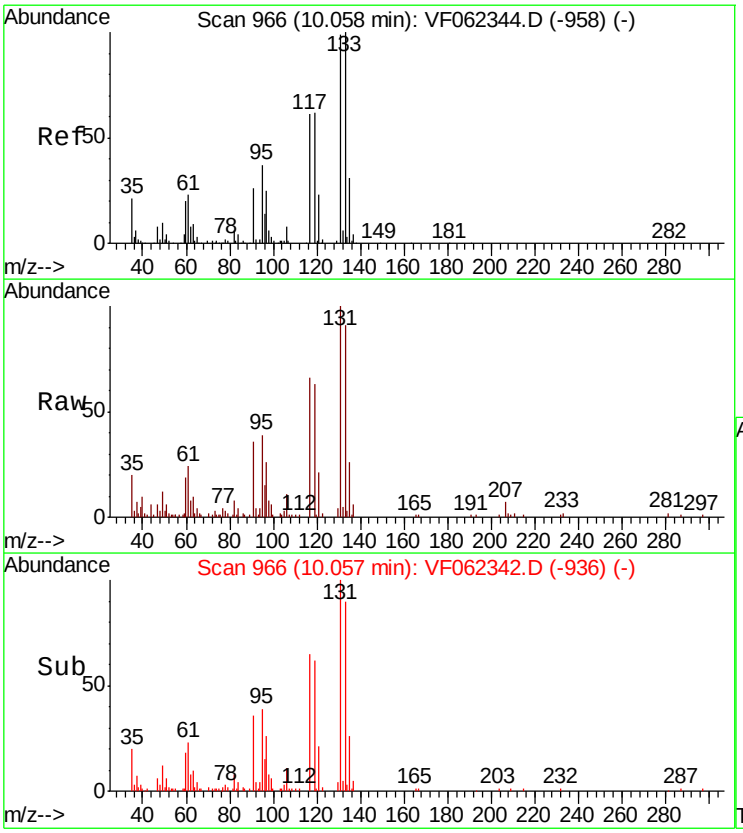
#65
Chlorobenzene
Concen: 8.345 ug/l
RT: 9.93 min Scan# 953
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:112 Resp: 69841

Ion	Ratio	Lower	Upper
112	100		
114	32.8	25.4	38.0

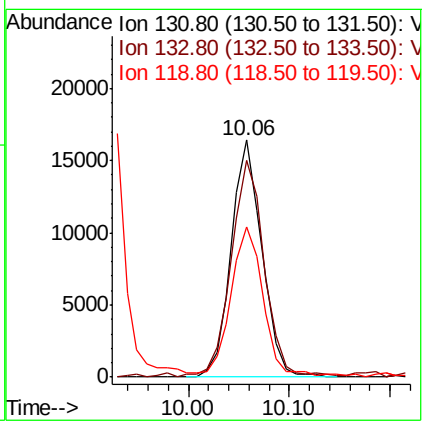


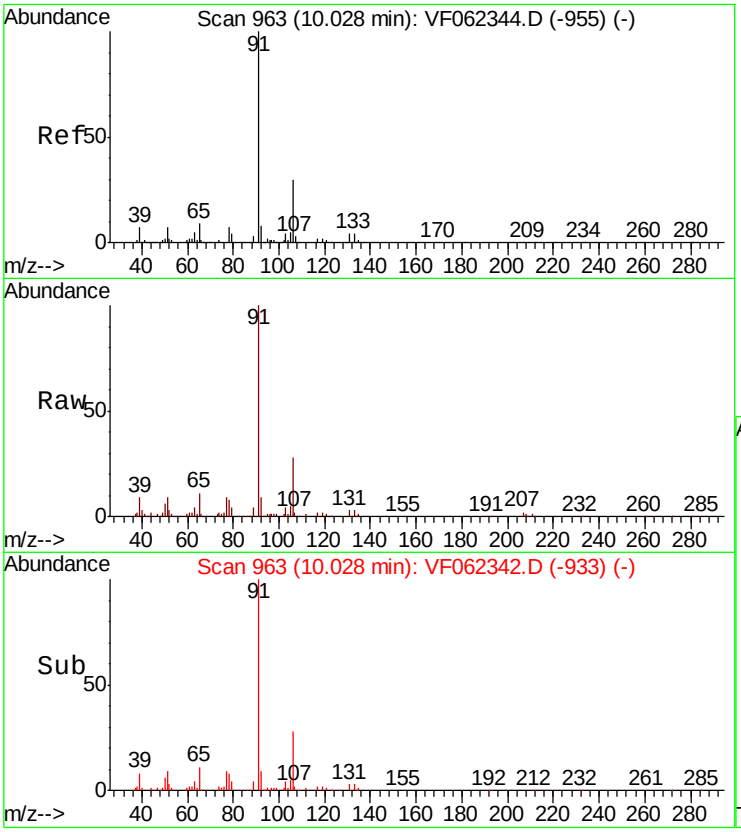


#66
1,1,1,2-Tetrachloroethane
Concen: 8.652 ug/l
RT: 10.06 min Scan# 966
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion:131 Resp: 34961

Ion	Ratio	Lower	Upper
131	100		
133	99.2	50.2	150.7
119	67.6	31.6	95.0



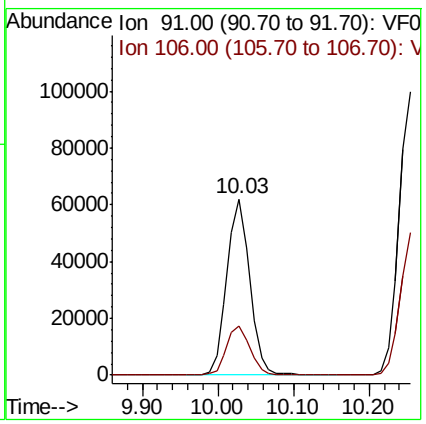


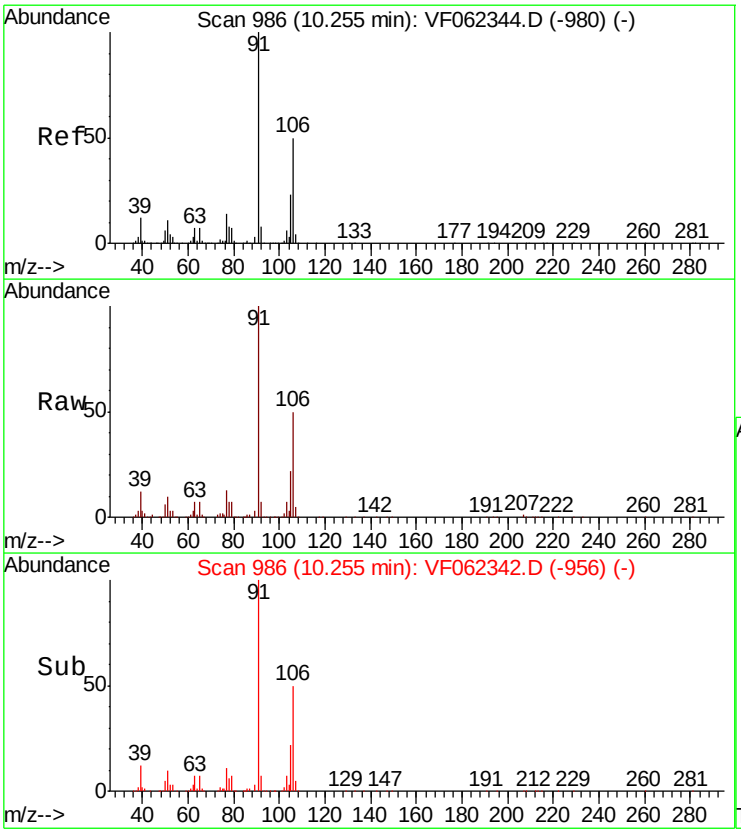
#67
Ethyl Benzene
Concen: 8.974 ug/l
RT: 10.03 min Scan# 963
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 130351

Ion	Ratio	Lower	Upper
91	100		
106	28.2	24.1	36.1

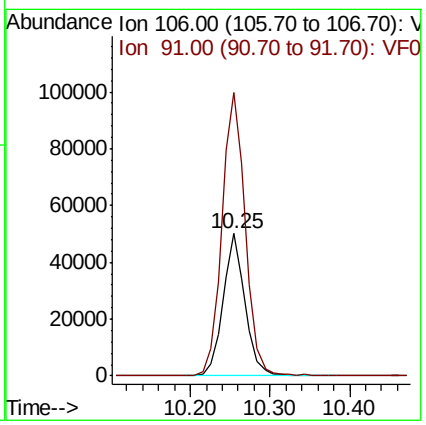


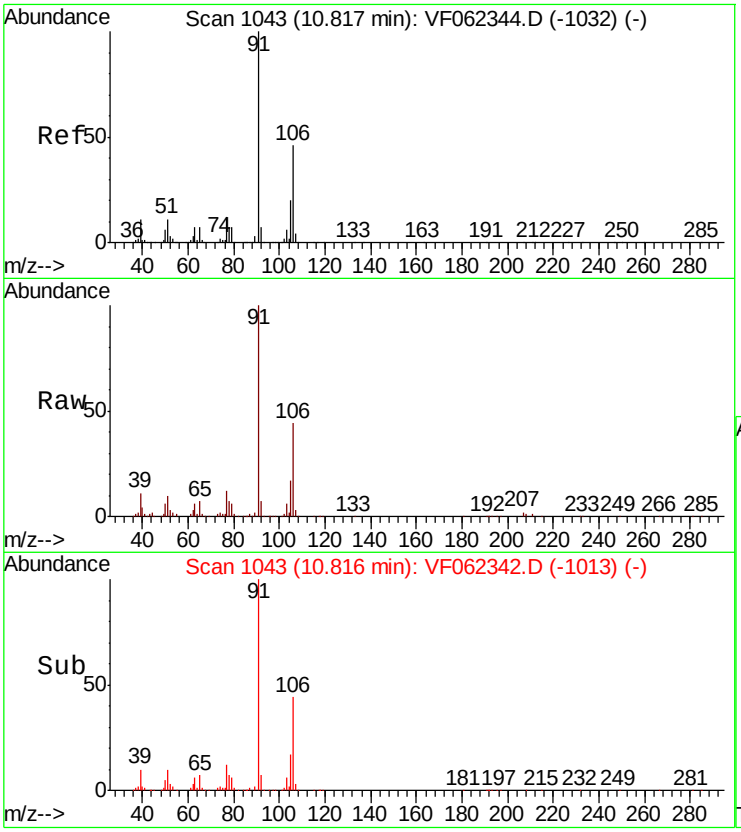


#68
m/p-Xylenes
Concen: 18.202 ug/l
RT: 10.25 min Scan# 986
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion:106 Resp: 97156

Ion	Ratio	Lower	Upper
106	100		
91	211.6	167.4	251.2



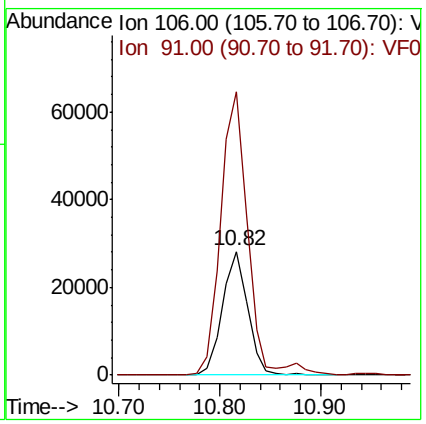


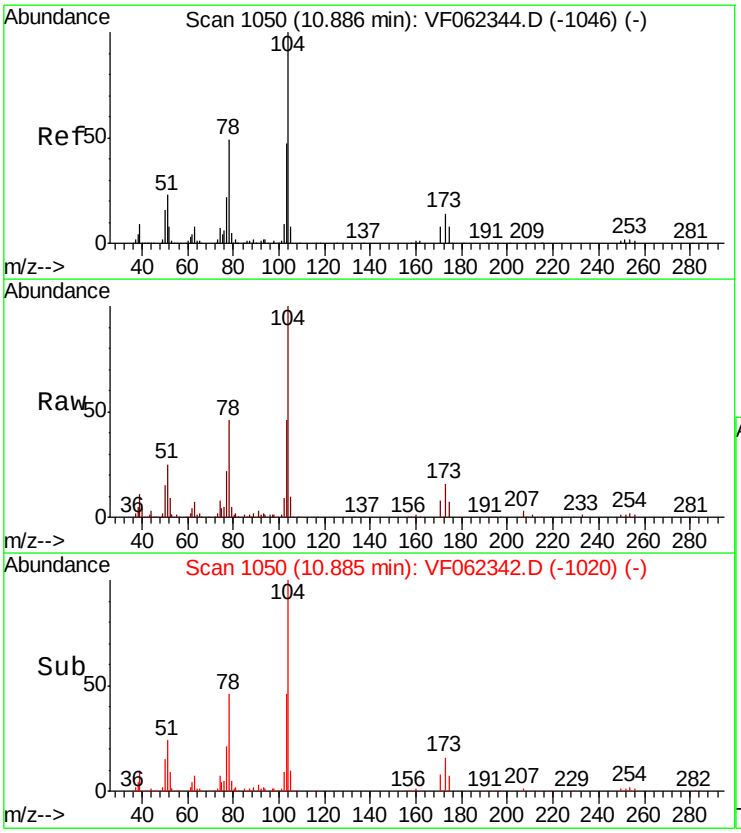
#69
o-Xylene
Concen: 8.259 ug/l
RT: 10.82 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:106 Resp: 49344

Ion	Ratio	Lower	Upper
106	100		
91	236.5	111.3	333.8

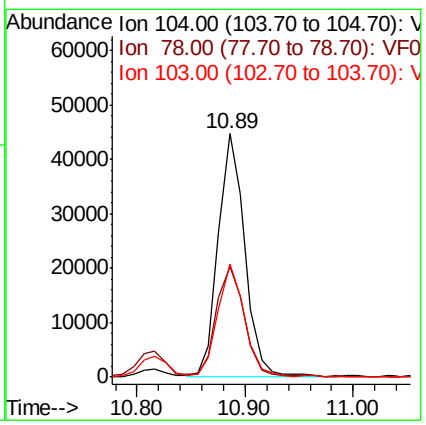


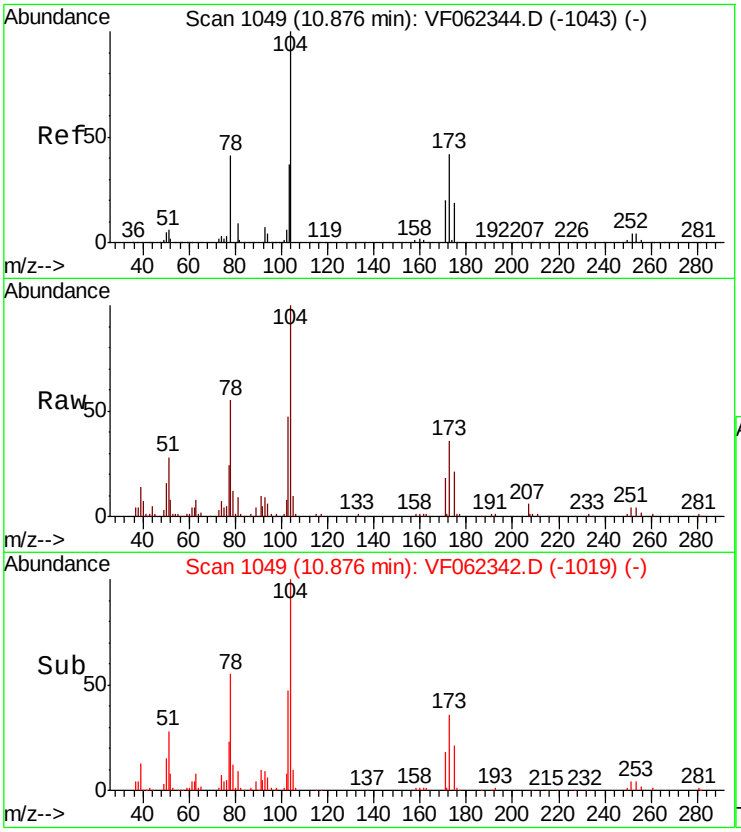


#70
Styrene
Concen: 8.795 ug/l
RT: 10.89 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion:104 Resp: 76208

Ion	Ratio	Lower	Upper
104	100		
78	49.6	39.5	59.3
103	46.2	38.4	57.6



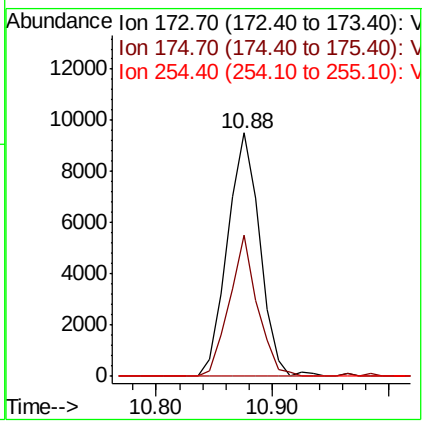


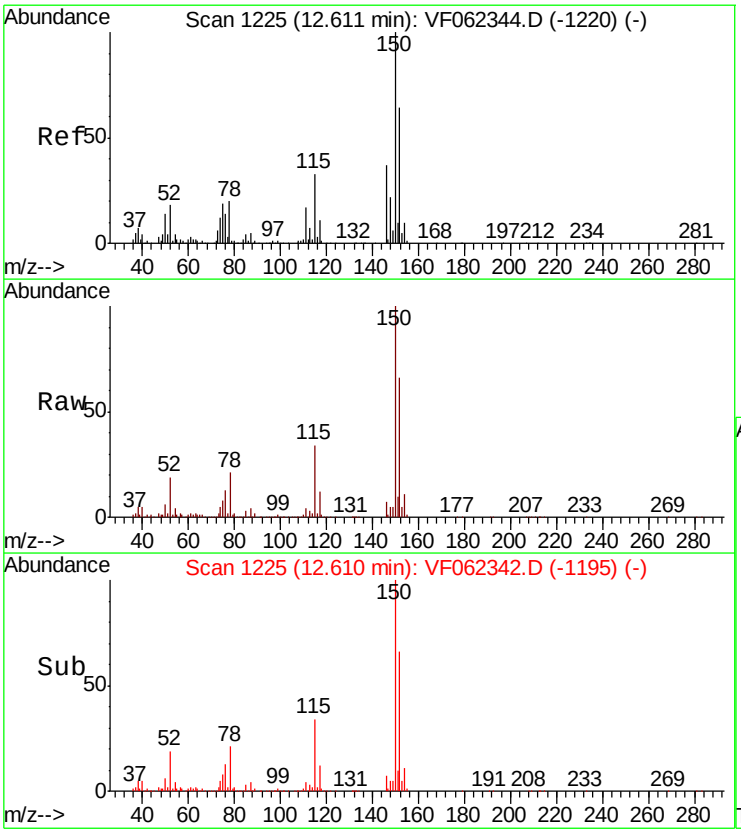
#71
Bromoform
Concen: 8.101 ug/l
RT: 10.88 min Scan# 1049
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:173 Resp: 18281

Ion	Ratio	Lower	Upper
173	100		
175	50.3	23.8	71.2
254	0.0	0.1	0.1#

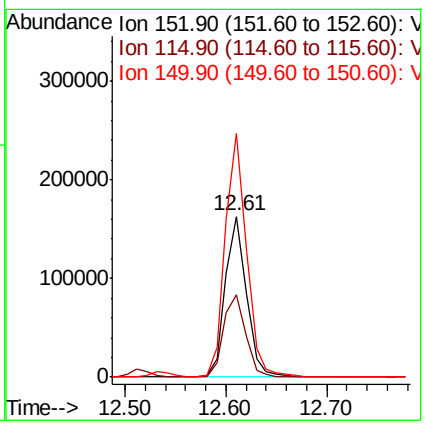


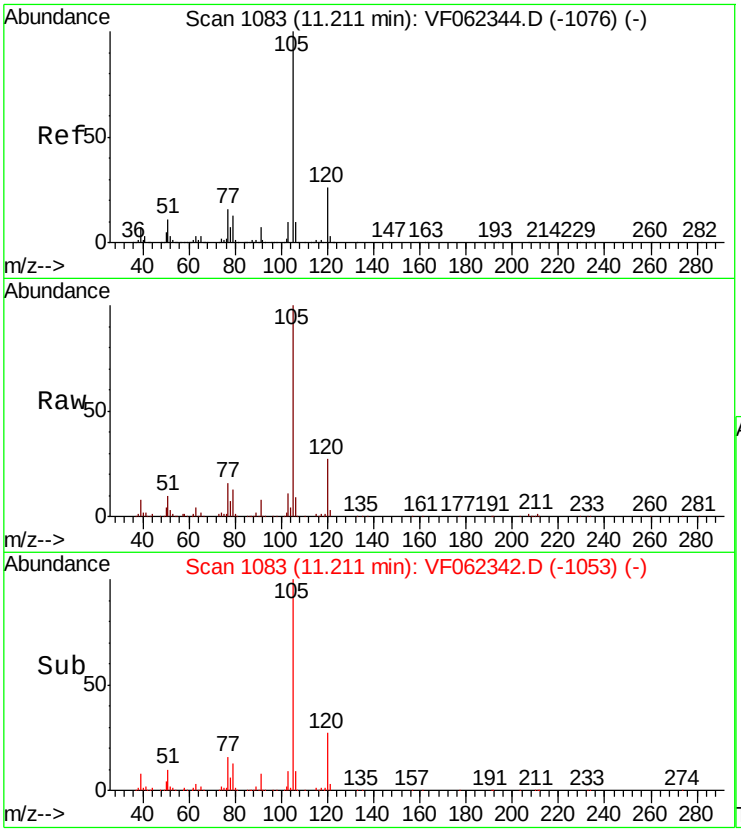


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.61 min Scan# 1225
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion:152 Resp: 236712

Ion	Ratio	Lower	Upper
152	100		
115	54.5	26.4	79.2
150	153.6	0.0	335.0



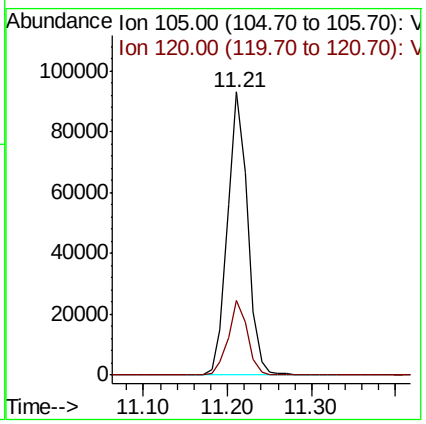


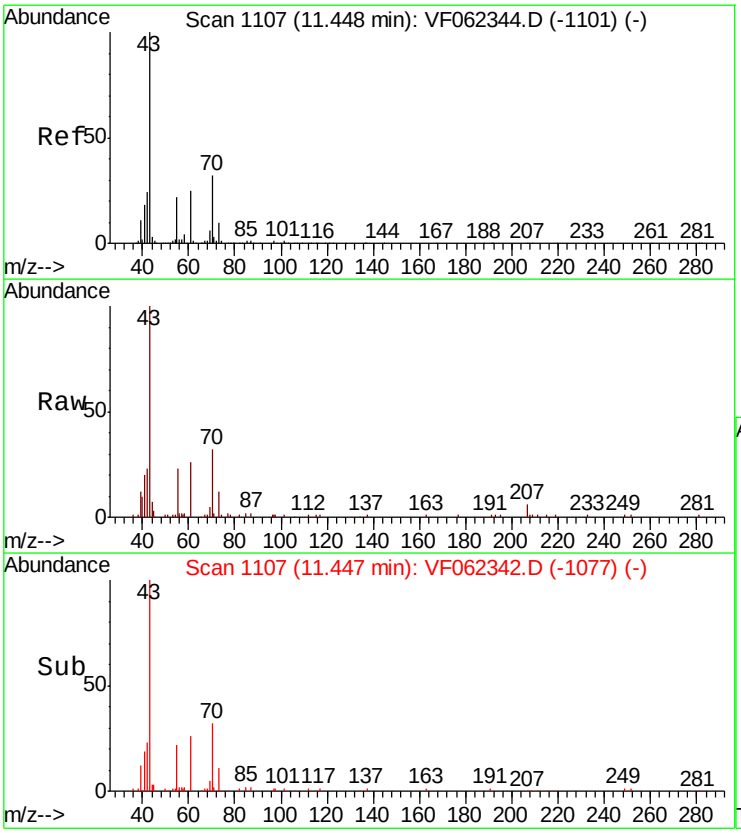
#73
Isopropylbenzene
Concen: 8.027 ug/l
RT: 11.21 min Scan# 1083
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 153988

Ion	Ratio	Lower	Upper
105	100		
120	25.4	12.7	38.0

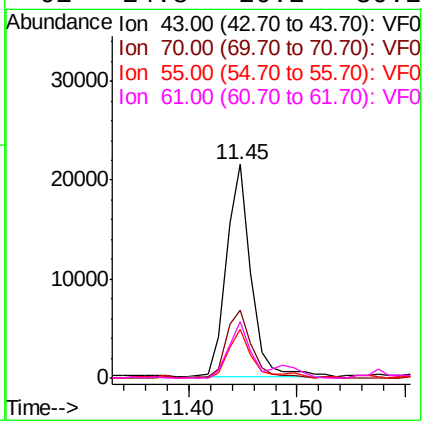


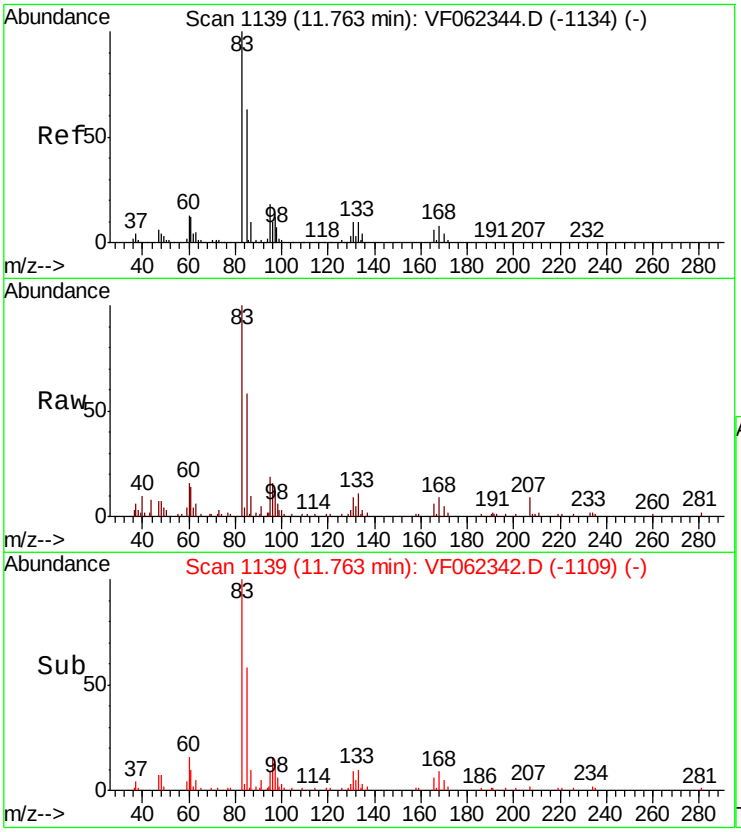


#74
N-amyl acetate
Concen: 7.925 ug/l
RT: 11.45 min Scan# 1107
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion: 43 Resp: 33502

Ion	Ratio	Lower	Upper
43	100		
70	34.0	26.5	39.7
55	23.4	17.8	26.6
61	24.8	20.2	30.2



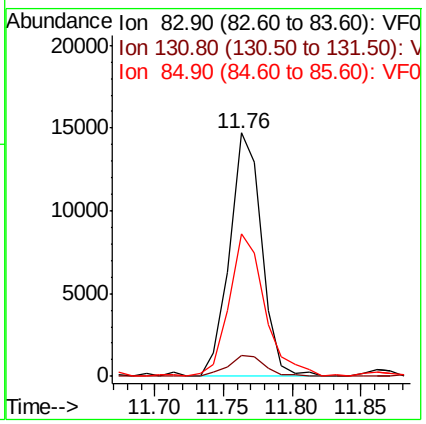


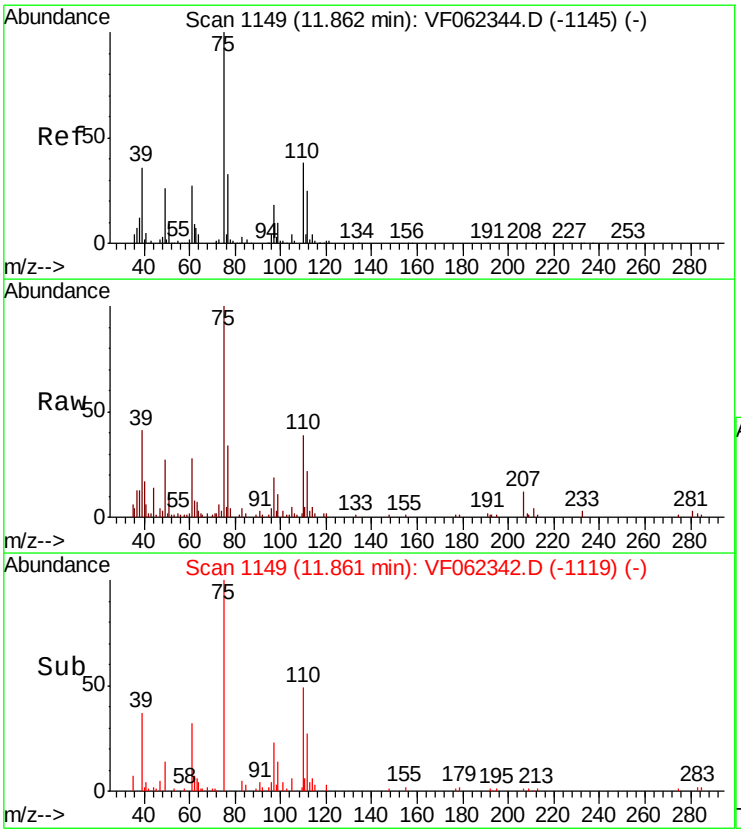
#75
1,1,2,2-Tetrachloroethane
Concen: 7.915 ug/l
RT: 11.76 min Scan# 1139
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 23947

Ion	Ratio	Lower	Upper
83	100		
131	9.9	5.8	17.4
85	66.0	35.3	105.7

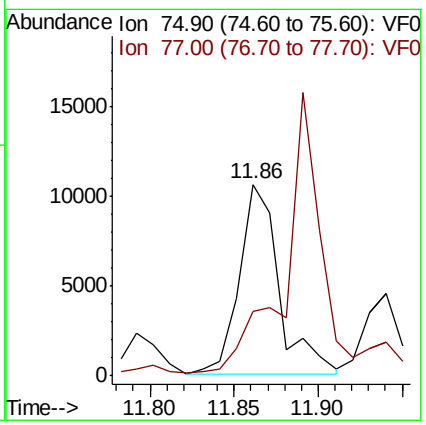


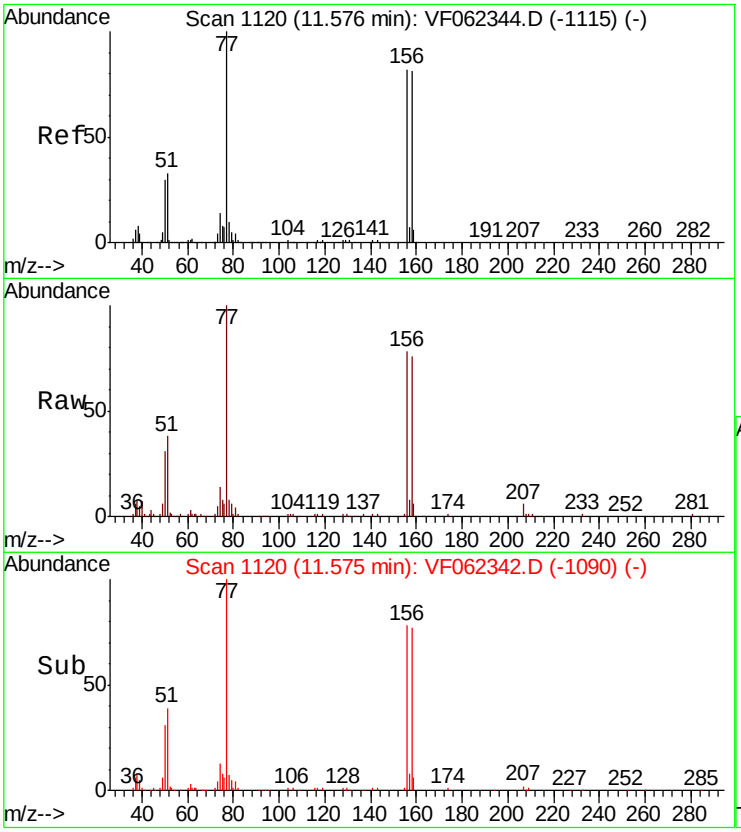


#76
1,2,3-Trichloropropane
Concen: 7.874 ug/l
RT: 11.86 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion: 75 Resp: 17356

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



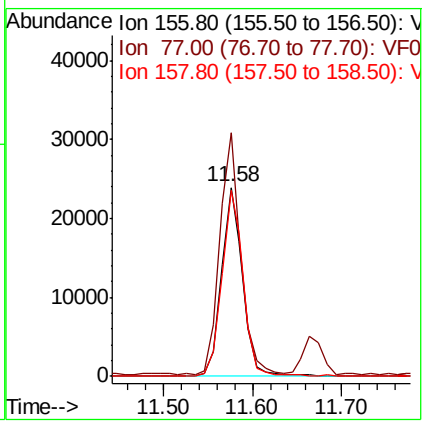


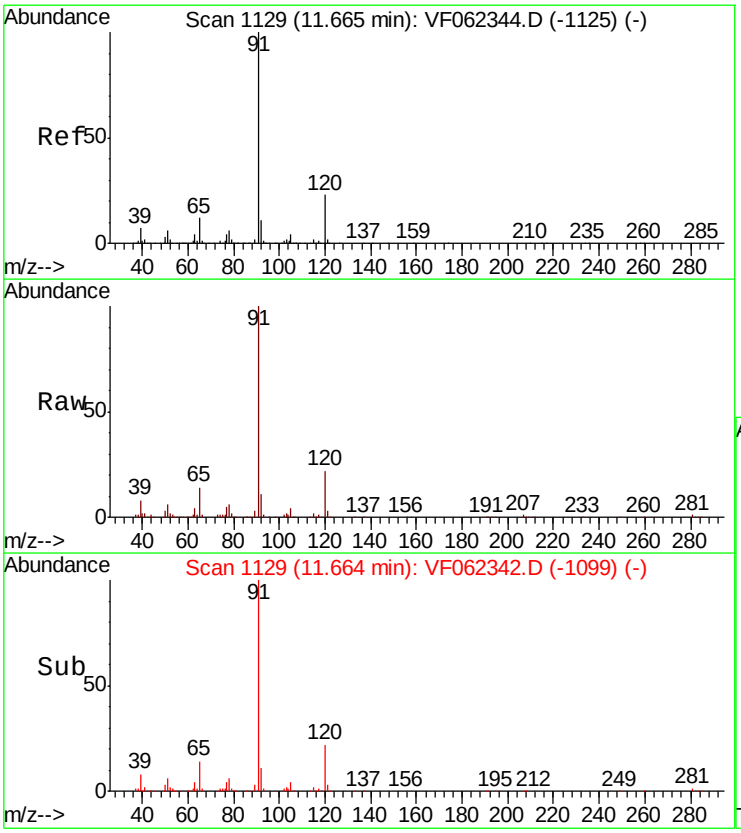
#77
Bromobenzene
Concen: 8.263 ug/l
RT: 11.58 min Scan# 1120
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:156 Resp: 40083

Ion	Ratio	Lower	Upper
156	100		
77	128.0	64.8	194.3
158	99.0	49.1	147.3

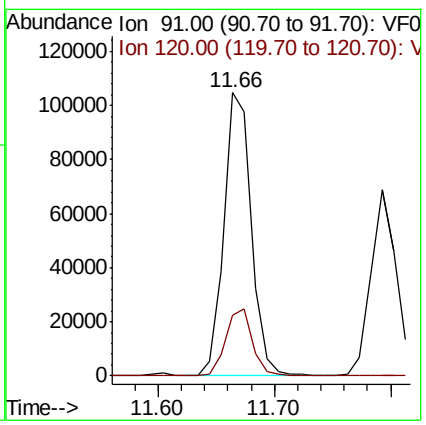


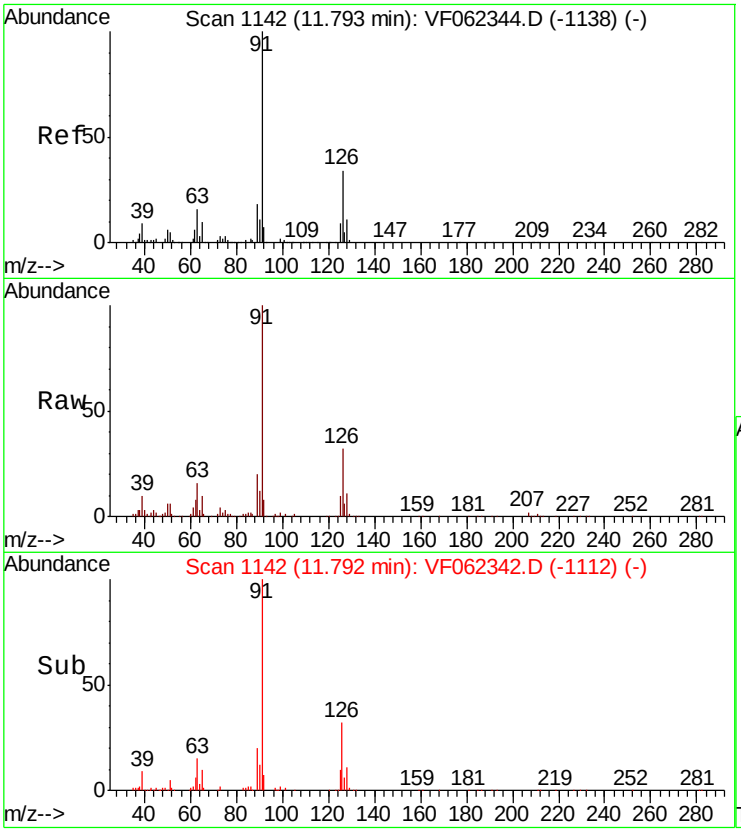


#78
n-propylbenzene
Concen: 8.460 ug/l
RT: 11.66 min Scan# 1129
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion: 91 Resp: 169017

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.9	35.5



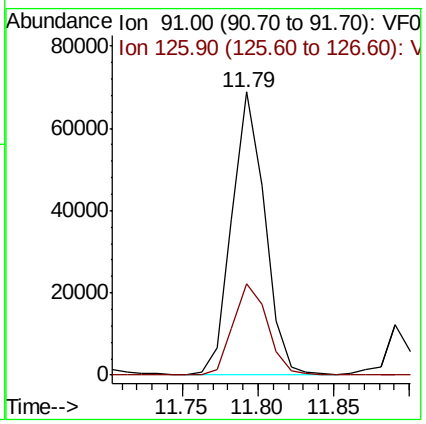


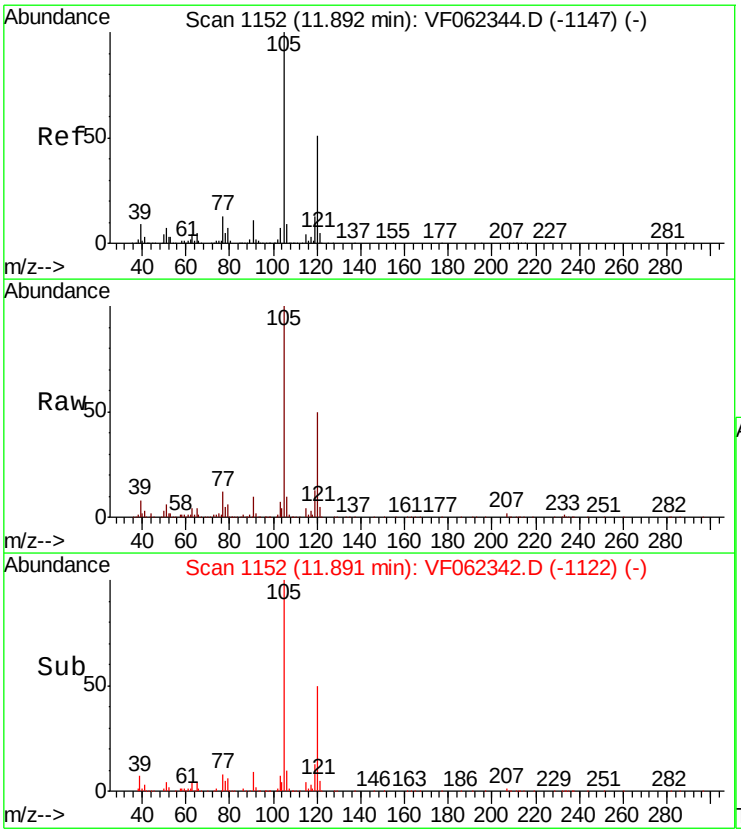
#79
2-Chlorotoluene
Concen: 8.436 ug/l
RT: 11.79 min Scan# 1142
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 103578

Ion	Ratio	Lower	Upper
91	100		
126	34.2	17.8	53.4

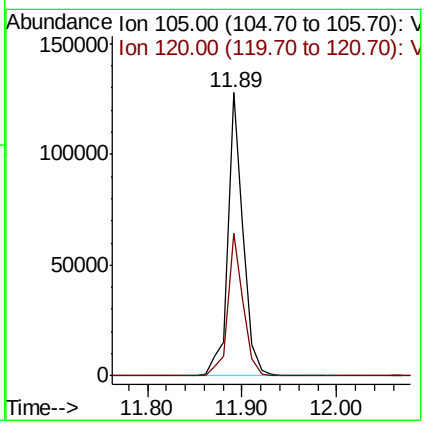


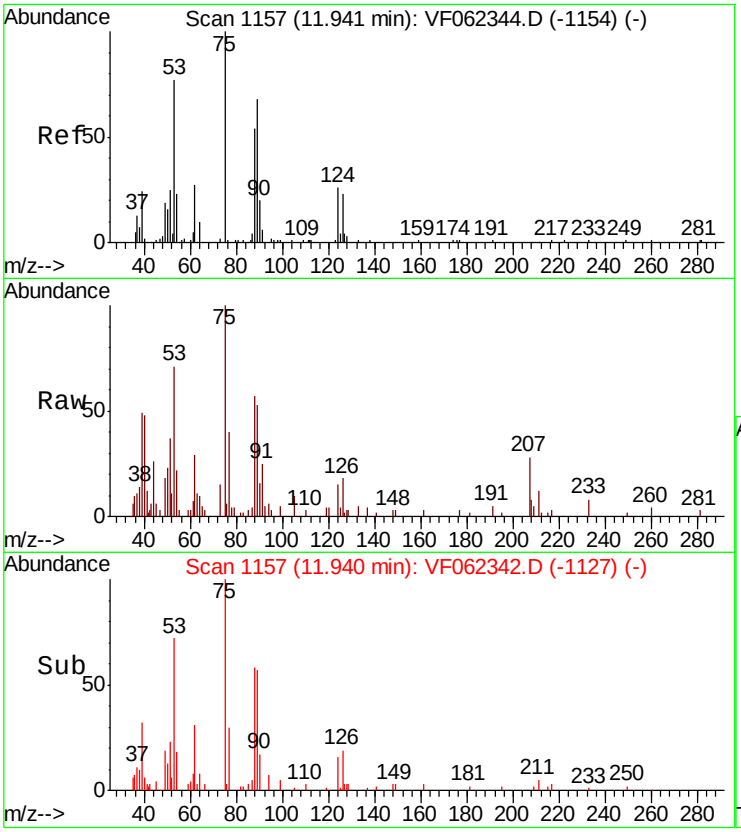


#80
1,3,5-Trimethylbenzene
Concen: 8.707 ug/l
RT: 11.89 min Scan# 1152
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion:105 Resp: 140595

Ion	Ratio	Lower	Upper
105	100		
120	51.0	24.6	74.0



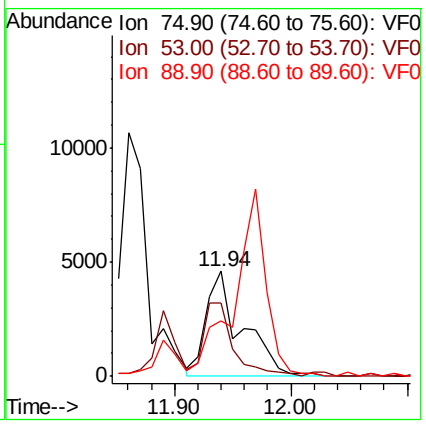


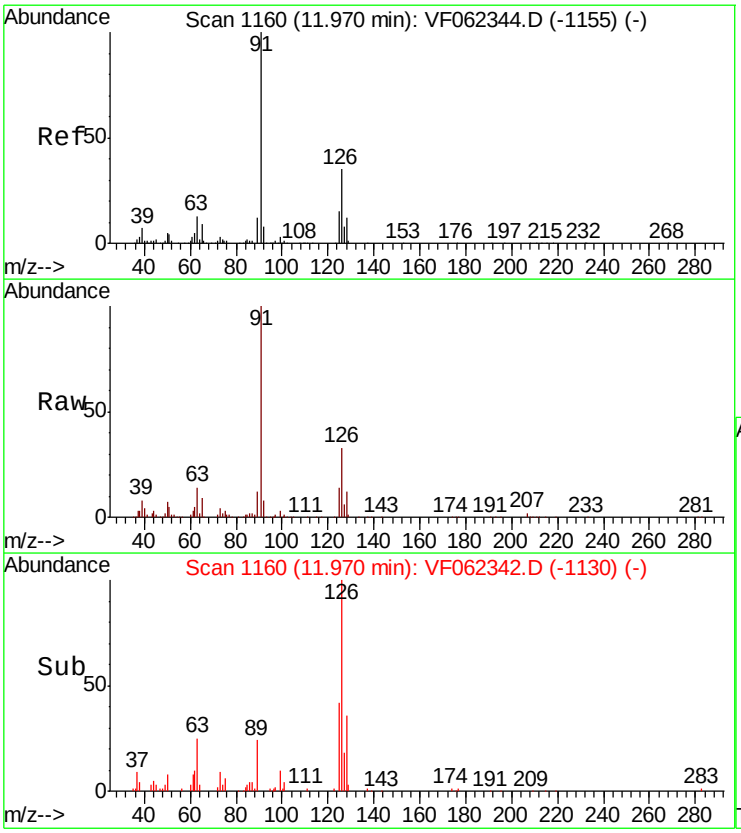
#81
trans-1,4-Dichloro-2-butene
Concen: 10.822 ug/l
RT: 11.94 min Scan# 1157
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 9840

Ion	Ratio	Lower	Upper
75	100		
53	58.0	71.9	107.9#
89	0.0	0.0	0.0

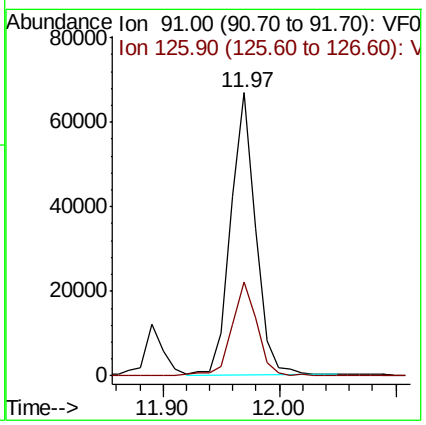


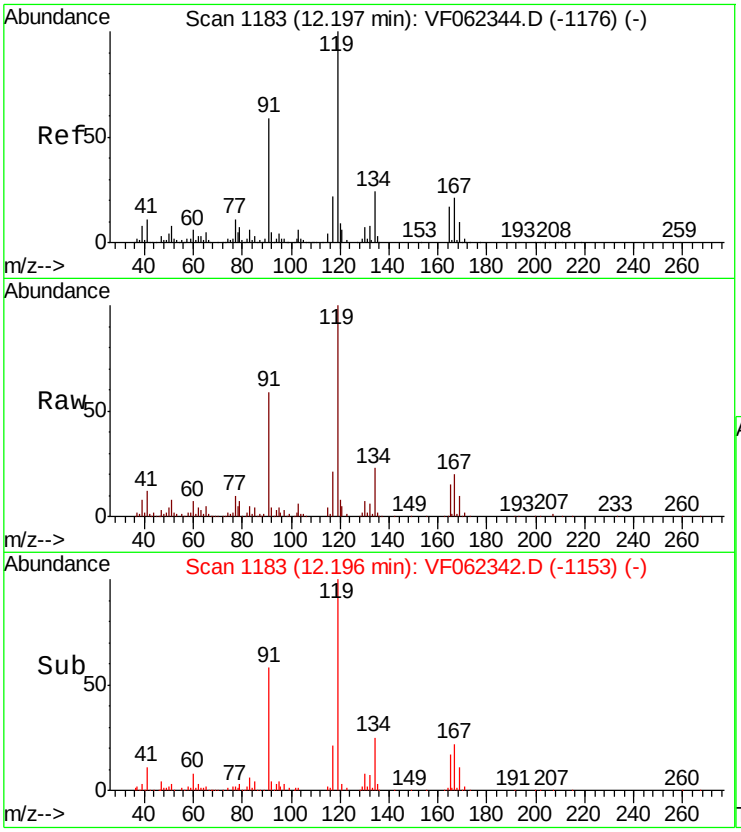


#82
4-Chlorotoluene
Concen: 8.171 ug/l
RT: 11.97 min Scan# 1160
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion: 91 Resp: 98560

Ion	Ratio	Lower	Upper
91	100		
126	34.6	17.7	53.1



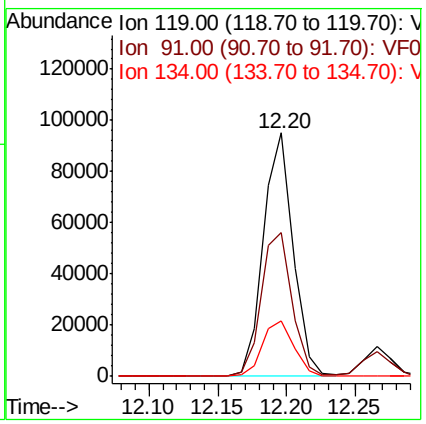


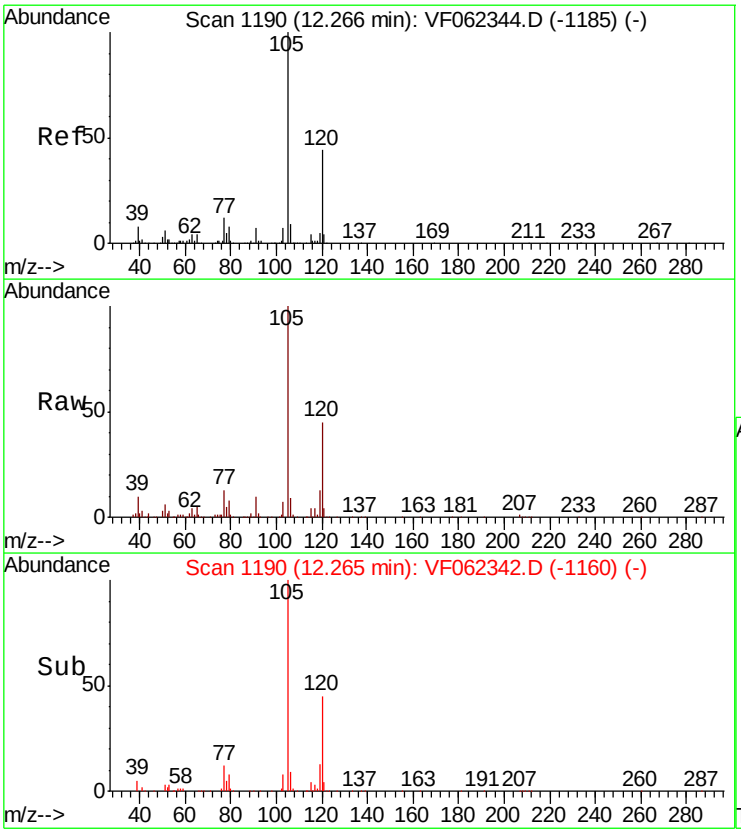
#83
tert-Butylbenzene
Concen: 8.504 ug/l
RT: 12.20 min Scan# 1183
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:119 Resp: 143336

Ion	Ratio	Lower	Upper
119	100		
91	61.3	30.4	91.3
134	24.0	11.9	35.7

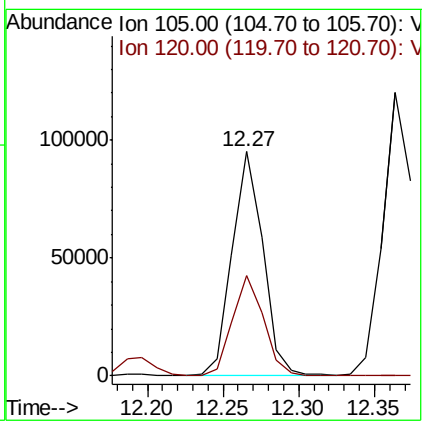


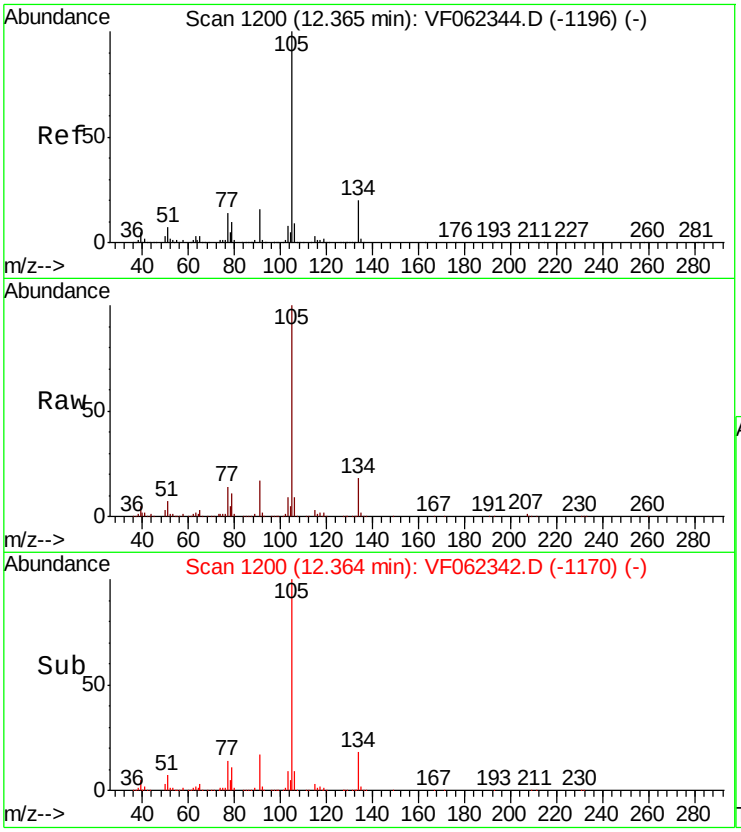


#84
1,2,4-Trimethylbenzene
Concen: 8.517 ug/l
RT: 12.27 min Scan# 1190
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion:105 Resp: 134865

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.6	67.7



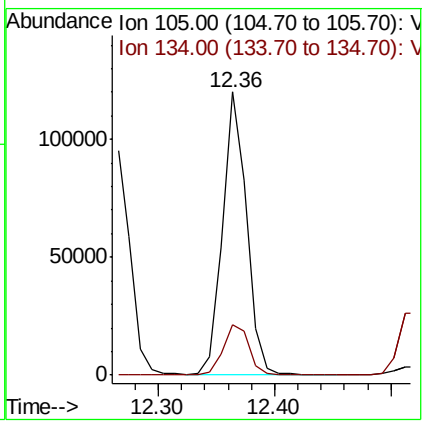


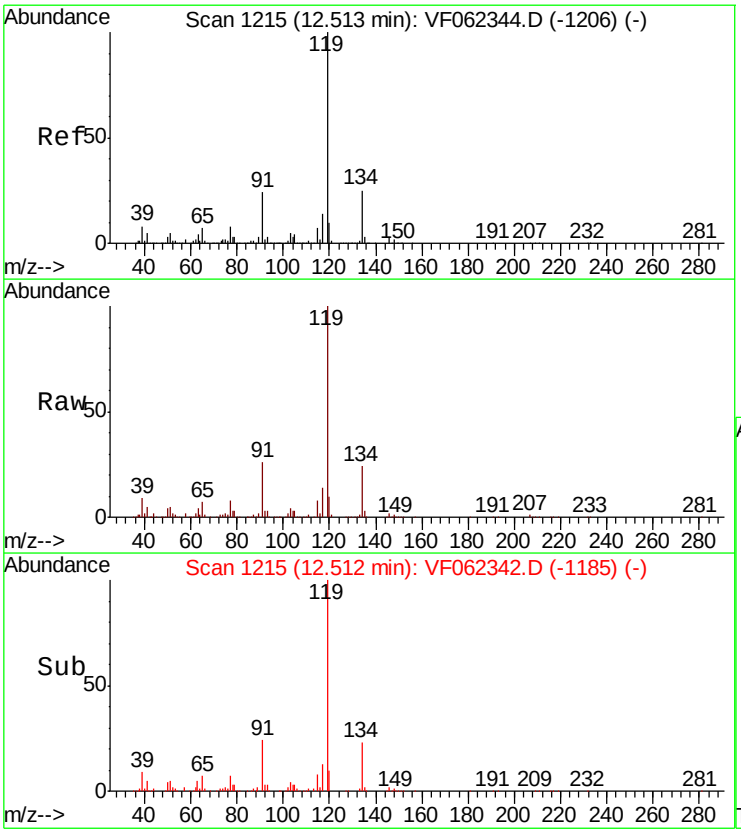
#85
sec-Butylbenzene
Concen: 8.257 ug/l
RT: 12.36 min Scan# 1200
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 171351

Ion	Ratio	Lower	Upper
105	100		
134	19.1	9.8	29.5

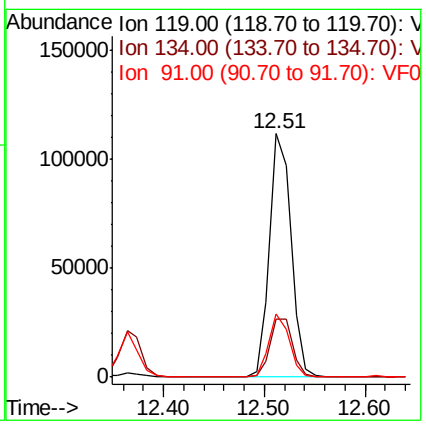


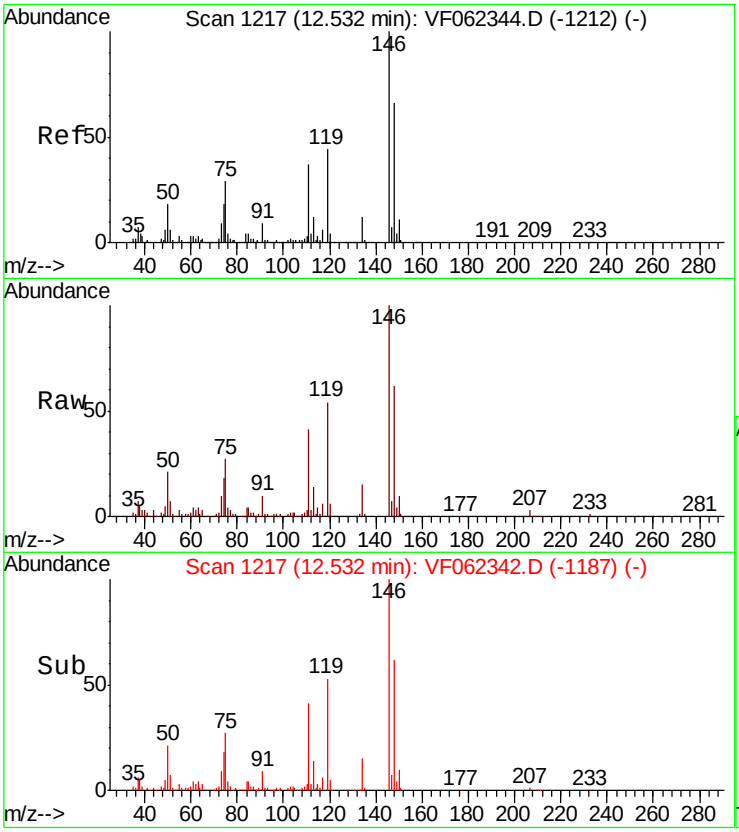


#86
p-Isopropyltoluene
Concen: 8.856 ug/l
RT: 12.51 min Scan# 1215
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion:119 Resp: 165915

Ion	Ratio	Lower	Upper
119	100		
134	25.2	12.9	38.7
91	24.5	12.3	36.8



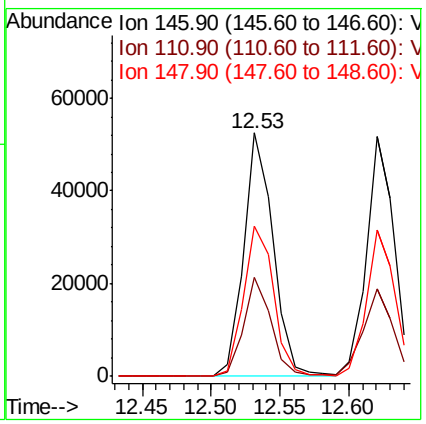


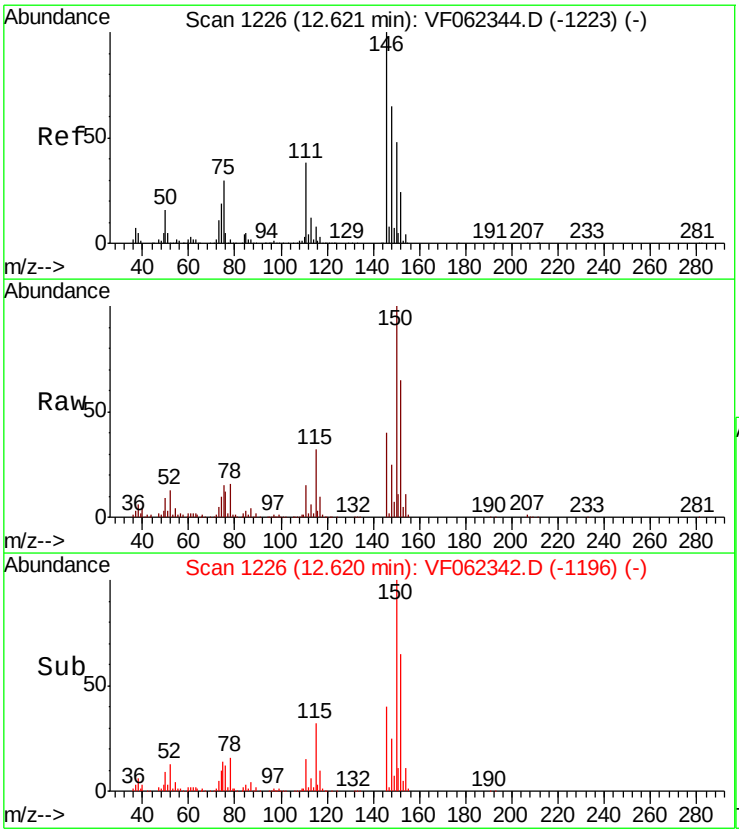
#87
1,3-Dichlorobenzene
Concen: 9.225 ug/l
RT: 12.53 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:146 Resp: 78745

Ion	Ratio	Lower	Upper
146	100		
111	38.1	18.3	54.8
148	63.4	32.3	96.9

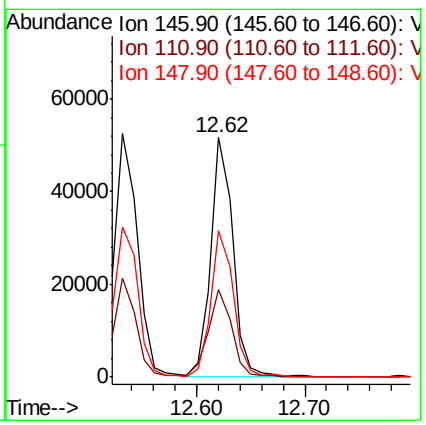


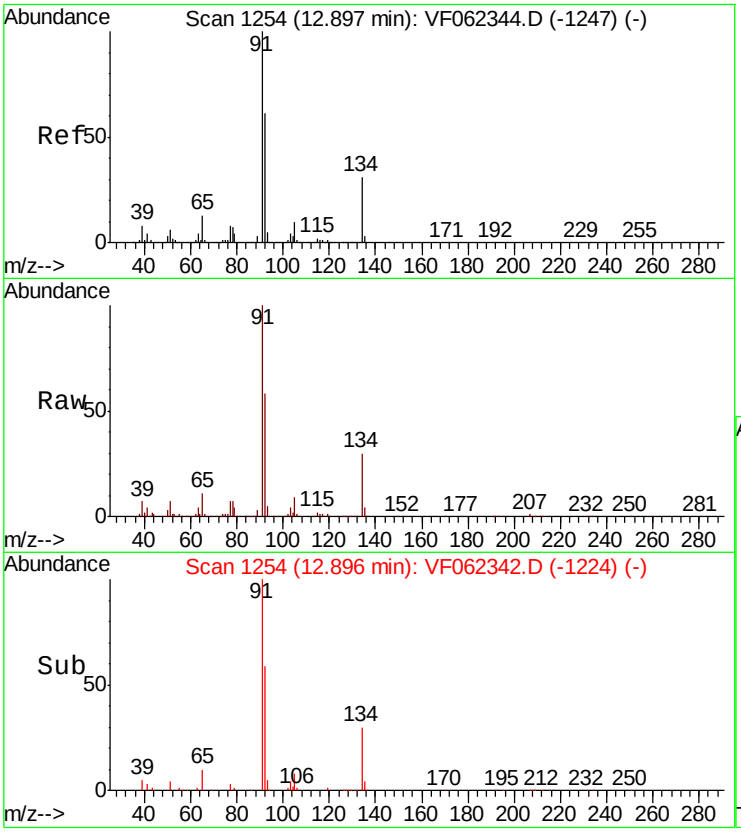


#88
1,4-Dichlorobenzene
Concen: 8.958 ug/l
RT: 12.62 min Scan# 1226
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion:146 Resp: 73942

Ion	Ratio	Lower	Upper
146	100		
111	39.6	18.8	56.3
148	62.8	32.2	96.6



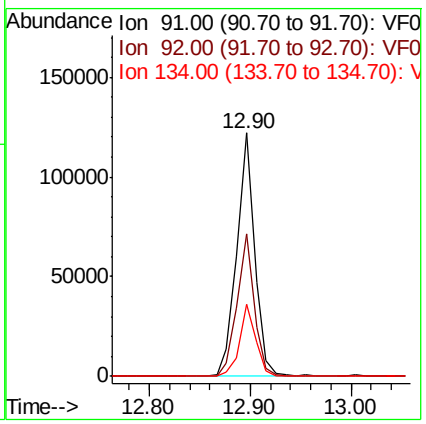


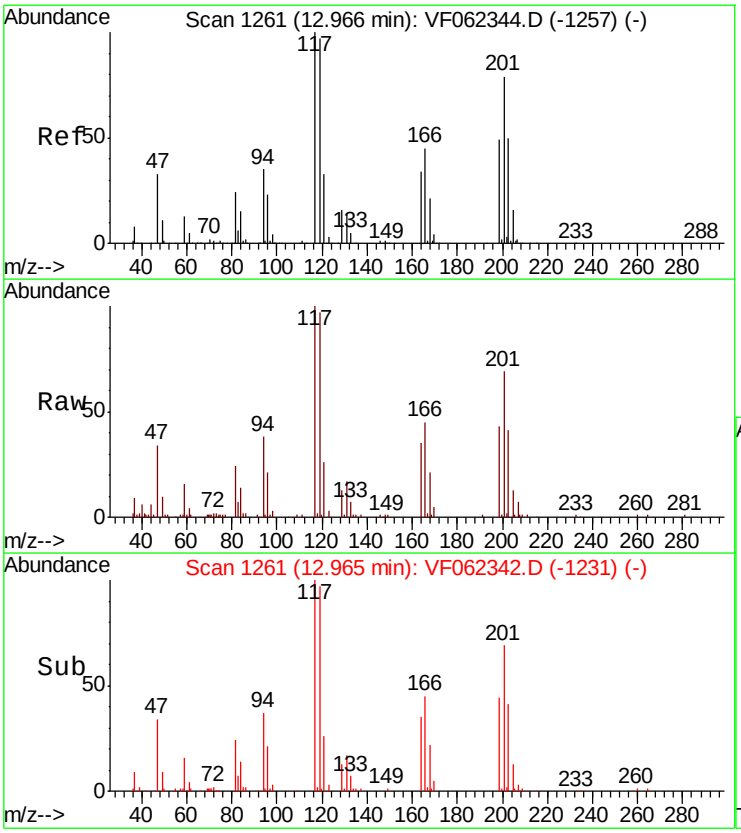
#89
n-Butylbenzene
Concen: 8.980 ug/l
RT: 12.90 min Scan# 1254
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 151014

Ion	Ratio	Lower	Upper
91	100		
92	56.0	30.0	90.0
134	26.7	14.1	42.4

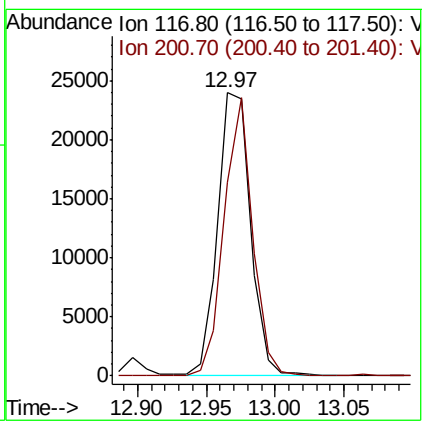


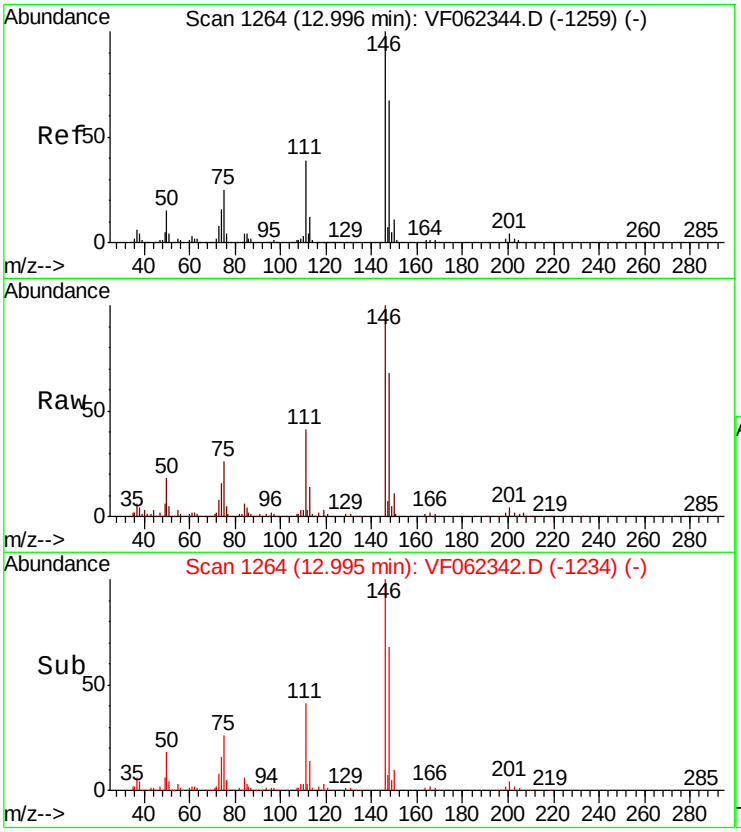


#90
Hexachloroethane
Concen: 8.321 ug/l
RT: 12.97 min Scan# 1261
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion:117 Resp: 39607

Ion	Ratio	Lower	Upper
117	100		
201	85.4	46.2	138.5



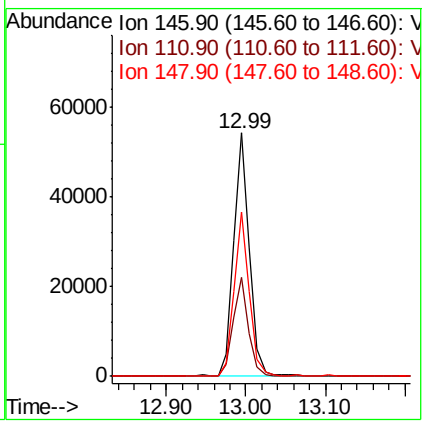


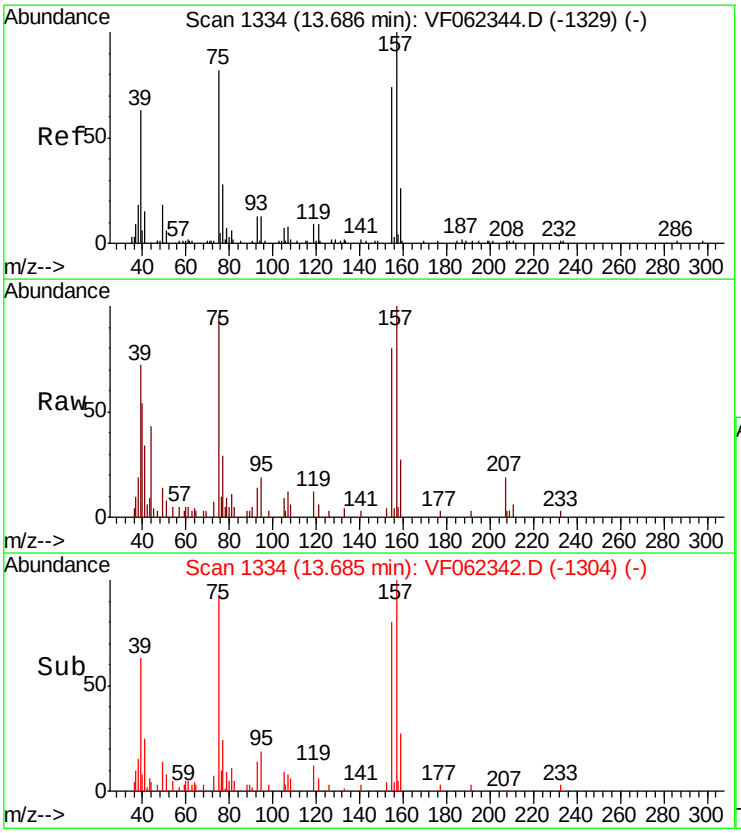
#91
1,2-Dichlorobenzene
Concen: 9.148 ug/l
RT: 12.99 min Scan# 1264
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 75405

Ion	Ratio	Lower	Upper
146	100		
111	39.9	20.0	60.0
148	65.1	33.1	99.5

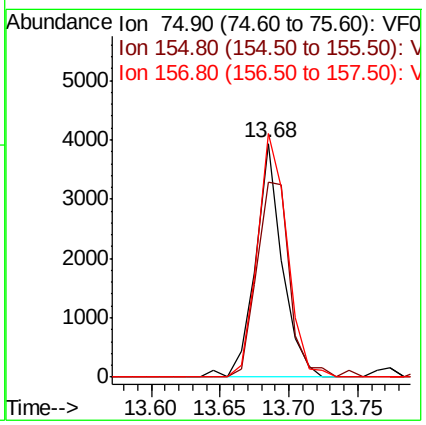


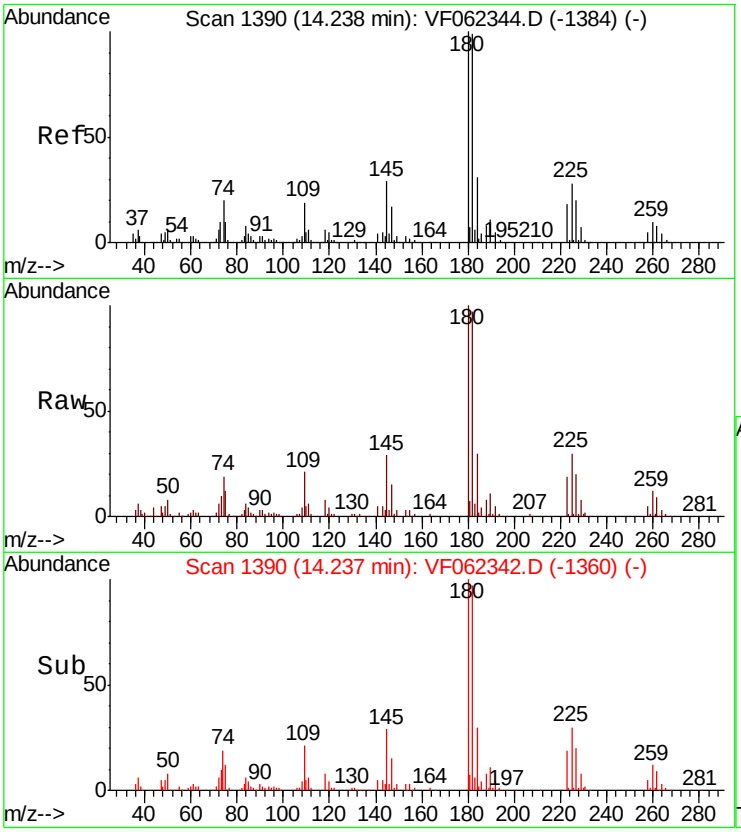


#92
1,2-Dibromo-3-Chloropropane
Concen: 8.472 ug/l
RT: 13.68 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion: 75 Resp: 5351

Ion	Ratio	Lower	Upper
75	100		
155	103.3	51.8	155.4
157	115.6	67.3	201.8



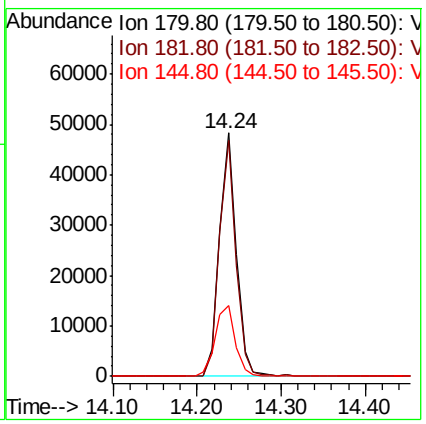


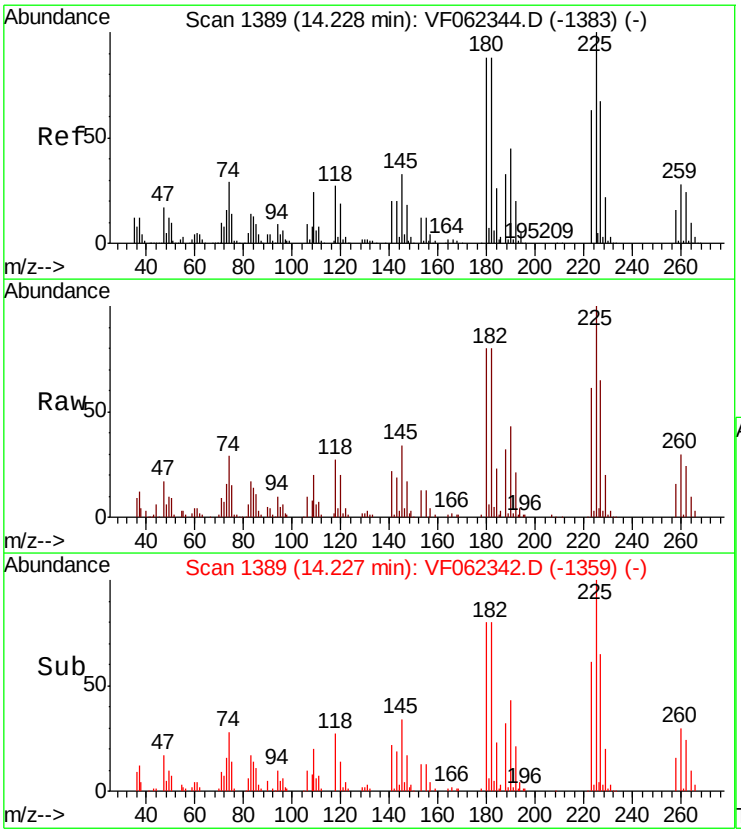
#93
1,2,4-Trichlorobenzene
Concen: 9.272 ug/l
RT: 14.24 min Scan# 1390
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 67924

Ion	Ratio	Lower	Upper
180	100		
182	94.5	49.0	147.0
145	34.4	16.7	50.1

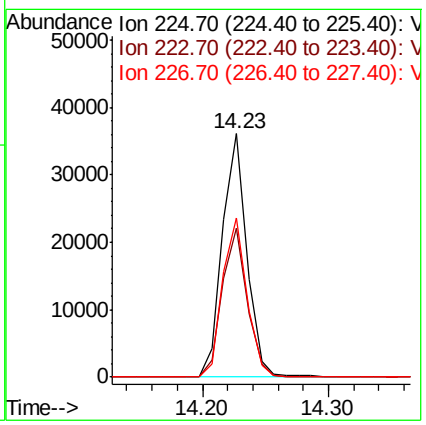


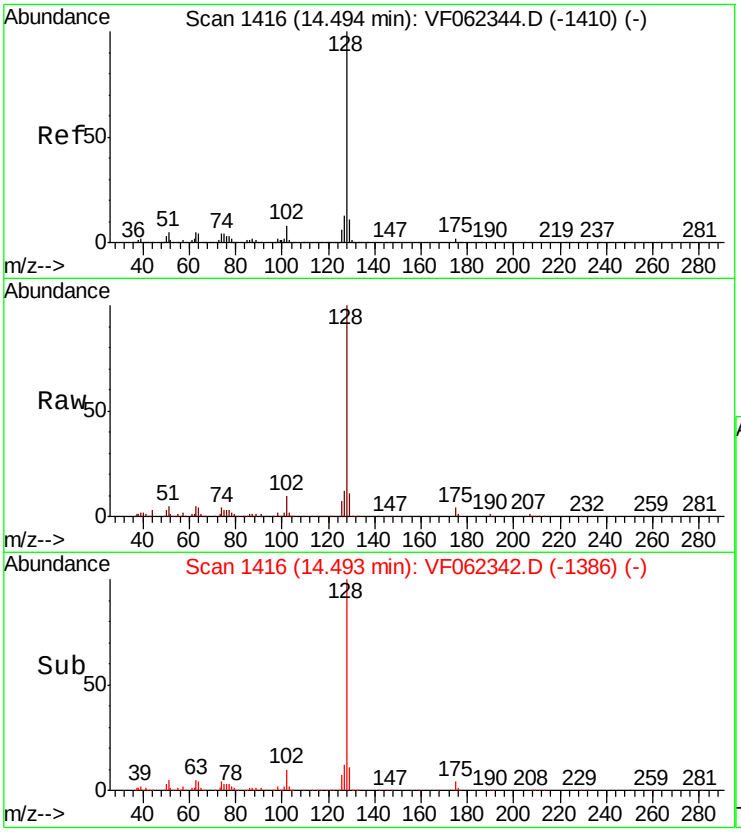


#94
Hexachlorobutadiene
Concen: 9.017 ug/l
RT: 14.23 min Scan# 1389
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion:225 Resp: 48321

Ion	Ratio	Lower	Upper
225	100		
223	62.4	31.9	95.5
227	65.2	33.1	99.5



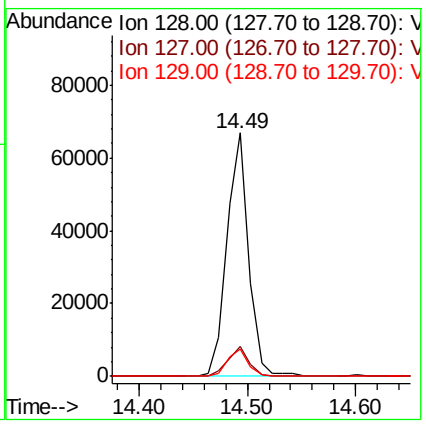


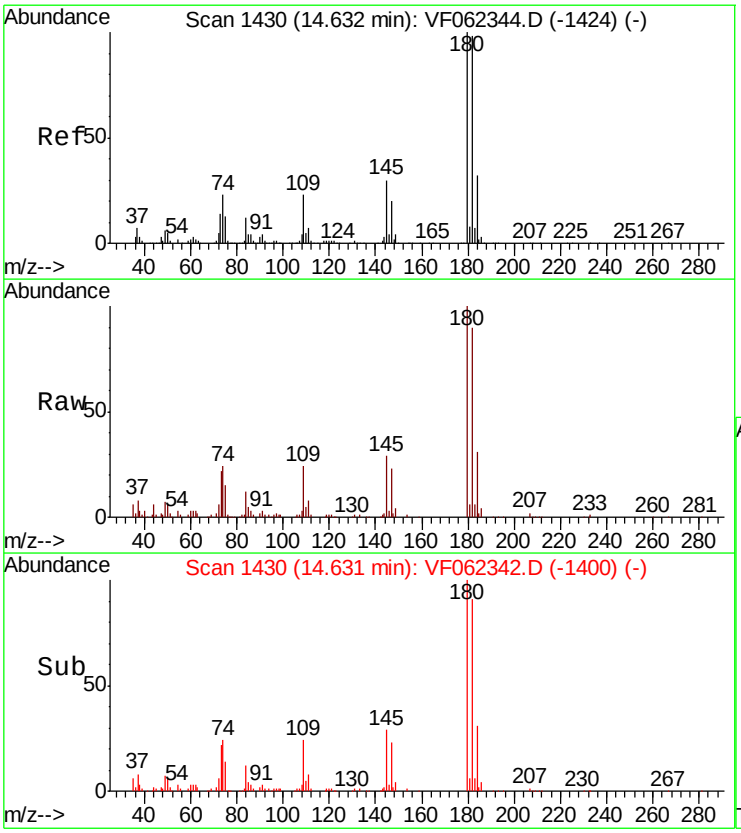
#95
Naphthalene
Concen: 8.180 ug/l
RT: 14.49 min Scan# 1416
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 93368

Ion	Ratio	Lower	Upper
128	100		
127	11.7	10.5	15.7
129	10.5	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 9.081 ug/l
RT: 14.63 min Scan# 1430
Delta R.T. -0.00 min
Lab File: VF062342.D
Acq: 6 May 2019 18:12

Tgt Ion:180 Resp: 63905

Ion	Ratio	Lower	Upper
180	100		
182	91.7	49.4	148.0
145	28.3	14.8	44.3