Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF050919\
Data File : VF062395.D
Acq On : 9 May 2019 14:58
Operator : FY/SY
Sample : VF0509SBS01
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VF0509SBS01

Quant Time: May 10 01:52:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F050619S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 04:34:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.05	168	325061	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.77	114	416703	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.90	117	351834	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.61	152	229728	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.02	65	161675	52.63	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.26%				
35) Dibromofluoromethane	4.30	113	172771	52.04	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.08%				
50) Toluene-d8	7.70	98	418555	52.08	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.16%				
62) 4-Bromofluorobenzene	11.48	95	192860	53.19	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.38%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.01	85	84704	22.515	ug/l		96
3) Chloromethane	1.13	50	48974	19.738	ug/l		96
4) Vinyl Chloride	1.18	62	48385	19.551	ug/l		99
5) Bromomethane	1.38	94	44328	22.349	ug/l		99
6) Chloroethane	1.43	64	27972	22.481	ug/l		96
7) Trichlorofluoromethane	1.55	101	118851	23.146	ug/l		96
8) Diethyl Ether	1.71	74	14288	18.390	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	1.89	101	62438	21.298	ug/l		96
10) Methyl Iodide	1.97	142	108458	22.450	ug/l		98
11) Tert butyl alcohol	2.69	59	16277	93.751	ug/l	#	92
12) 1,1-Dichloroethene	1.85	96	49491	19.858	ug/l		87
13) Acrolein	2.09	56	11326	92.212	ug/l		94
14) Allyl chloride	2.19	41	78020	35.439	ug/l		98
15) Acrylonitrile	3.08	53	32919	100.095	ug/l		98
16) Acetone	2.35	43	66167	106.474	ug/l		93
17) Carbon Disulfide	1.90	76	114491	21.069	ug/l		98
18) Methyl Acetate	2.46	43	21067	16.490	ug/l		94
19) Methyl tert-butyl Ether	2.54	73	106492	20.700	ug/l		98
20) Methylene Chloride	2.32	84	47514	21.133	ug/l		96
21) trans-1,2-Dichloroethene	2.42	96	50206	21.144	ug/l		94
22) Diisopropyl ether	2.93	45	144393	20.985	ug/l		98
23) Vinyl Acetate	3.34	43	308288	100.530	ug/l		100
24) 1,1-Dichloroethane	3.01	63	92620	22.272	ug/l		96
25) 2-Butanone	4.52	43	81430	104.300	ug/l		100
26) 2,2-Dichloropropane	3.77	77	58527	25.202	ug/l		100
27) cis-1,2-Dichloroethene	3.63	96	59079	19.905	ug/l		90
28) Bromochloromethane	3.88	49	35876	19.023	ug/l	#	99
29) Tetrahydrofuran	4.26	42	34552	96.294	ug/l		98
30) Chloroform	4.04	83	126109	22.447	ug/l		97
31) Cyclohexane	3.87	56	72908	21.965	ug/l		89
32) 1,1,1-Trichloroethane	4.29	97	116374	24.169	ug/l		97
36) 1,1-Dichloropropene	4.47	75	78451	21.916	ug/l		97
37) Ethyl Acetate	4.29	43	33687	21.124	ug/l	#	94
38) Carbon Tetrachloride	4.17	117	108594	28.026	ug/l		95

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF050919\
Data File : VF062395.D
Acq On : 9 May 2019 14:58
Operator : FY/SY
Sample : VF0509SBS01
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VF0509SBS01

Quant Time: May 10 01:52:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F050619S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 04:34:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.62	83	76895	21.419 ug/l		95
40) Benzene	4.81	78	173231	21.976 ug/l		94
41) Methacrylonitrile	4.92	41	17698	20.619 ug/l		97
42) 1,2-Dichloroethane	5.12	62	75835	23.003 ug/l		98
43) Isopropyl Acetate	7.11	43	35321	21.693 ug/l	#	96
44) Trichloroethene	5.67	130	64142	22.151 ug/l		98
45) 1,2-Dichloropropane	6.40	63	38430	21.524 ug/l		94
46) Dibromomethane	6.25	93	32185	21.742 ug/l		96
47) Bromodichloromethane	6.55	83	81965	22.146 ug/l		99
48) Methyl methacrylate	6.86	41	25021	21.746 ug/l		95
49) 1,4-Dioxane	6.87	88	5154	428.052 ug/l		86
51) 4-Methyl-2-Pentanone	8.39	43	129034	104.587 ug/l		99
52) Toluene	7.77	92	109120	22.440 ug/l		100
53) t-1,3-Dichloropropene	8.41	75	63199	22.577 ug/l		99
54) cis-1,3-Dichloropropene	7.45	75	78033	23.953 ug/l		95
55) 1,1,2-Trichloroethane	8.63	97	35171	22.783 ug/l		96
56) Ethyl methacrylate	8.74	69	34332	21.069 ug/l		97
57) 1,3-Dichloropropane	8.98	76	52438	22.488 ug/l		99
58) 2-Chloroethyl Vinyl ether	7.43	63	51237	104.584 ug/l		96
59) 2-Hexanone	9.61	43	95639	112.086 ug/l		98
60) Dibromochloromethane	8.85	129	55892	22.137 ug/l		99
61) 1,2-Dibromoethane	9.12	107	38669	21.313 ug/l		100
64) Tetrachloroethene	8.29	164	64440	22.561 ug/l		98
65) Chlorobenzene	9.92	112	132165	22.704 ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.05	131	67893	23.119 ug/l		97
67) Ethyl Benzene	10.02	91	241341	23.676 ug/l		100
68) m/p-Xylenes	10.25	106	178077	47.347 ug/l		96
69) o-Xylene	10.80	106	100409	24.706 ug/l		97
70) Styrene	10.88	104	143448	23.551 ug/l		99
71) Bromoform	10.86	173	35722	22.203 ug/l	#	99
73) Isopropylbenzene	11.21	105	314657	23.104 ug/l		99
74) N-amyl acetate	11.44	43	54375	18.597 ug/l		95
75) 1,1,2,2-Tetrachloroethane	11.76	83	44727	20.975 ug/l		98
76) 1,2,3-Trichloropropane	11.86	75	33543	20.618 ug/l	#	100
77) Bromobenzene	11.57	156	79266	22.177 ug/l		98
78) n-propylbenzene	11.66	91	324692	22.393 ug/l		98
79) 2-Chlorotoluene	11.79	91	205256	22.765 ug/l		99
80) 1,3,5-Trimethylbenzene	11.89	105	258453	21.651 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.93	75	19569	32.000 ug/l	#	65
82) 4-Chlorotoluene	11.97	91	202167	22.703 ug/l		99
83) tert-Butylbenzene	12.18	119	289840	23.104 ug/l		94
84) 1,2,4-Trimethylbenzene	12.26	105	265983	22.769 ug/l		100
85) sec-Butylbenzene	12.36	105	342212	22.411 ug/l		100
86) p-Isopropyltoluene	12.51	119	313239	22.079 ug/l		99
87) 1,3-Dichlorobenzene	12.53	146	140961	21.594 ug/l		97
88) 1,4-Dichlorobenzene	12.62	146	140748	22.339 ug/l		99
89) n-Butylbenzene	12.88	91	293540	23.256 ug/l		99
90) Hexachloroethane	12.96	117	75475	21.307 ug/l		94
91) 1,2-Dichlorobenzene	12.99	146	137642	21.784 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.68	75	9373	19.620 ug/l		90

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF050919\
Data File : VF062395.D
Acq On : 9 May 2019 14:58
Operator : FY/SY
Sample : VF0509SBS01
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VF0509SBS01

Quant Time: May 10 01:52:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F050619S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 04:34:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.22	180	126482	22.318	ug/l	100
94) Hexachlorobutadiene	14.22	225	97302	23.035	ug/l	95
95) Naphthalene	14.48	128	165426	19.415	ug/l	98
96) 1,2,3-Trichlorobenzene	14.63	180	118960	21.666	ug/l	97

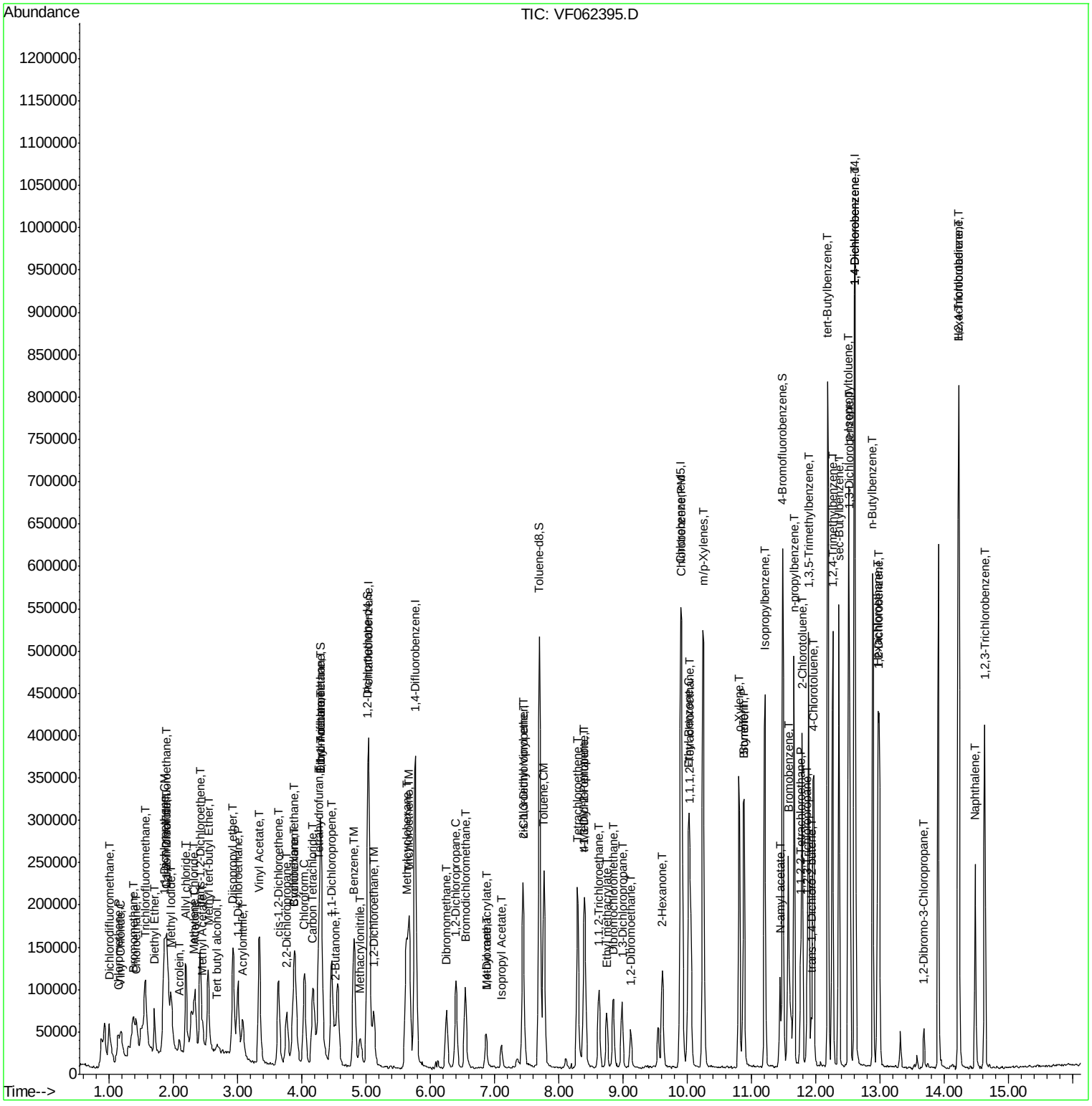
(#) = qualifier out of range (m) = manual integration (+) = signals summed

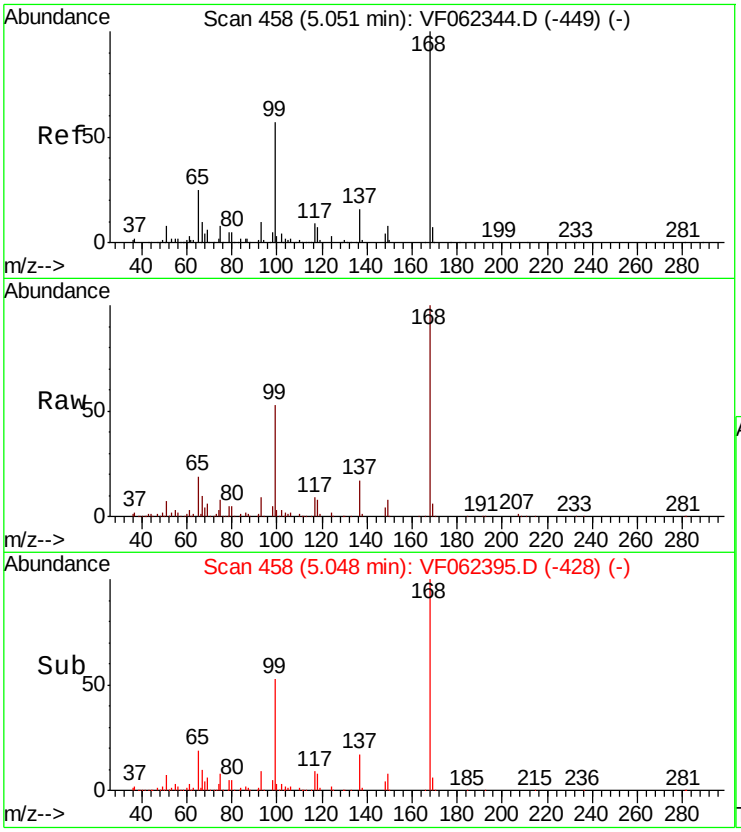
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF050919\
Data File : VF062395.D
Acq On : 9 May 2019 14:58
Operator : FY/SY
Sample : VF0509SBS01
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Quant Time: May 10 01:52:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F050619S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 04:34:57 2019
Response via : Initial Calibration



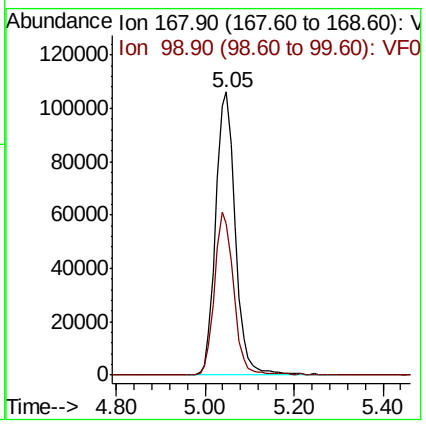


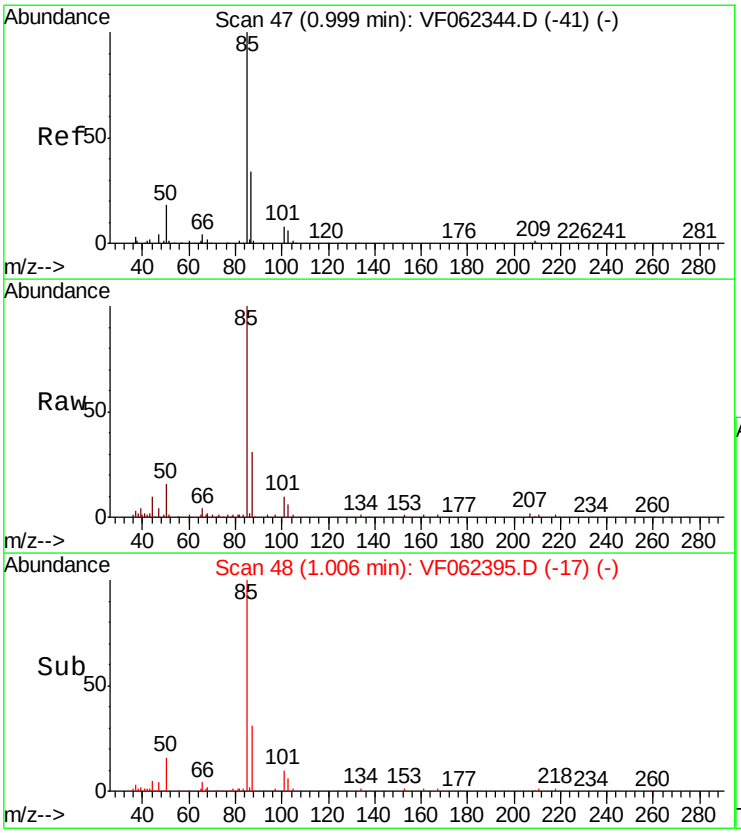
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.05 min Scan# 458
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion:168 Resp: 325061

Ion	Ratio	Lower	Upper
168	100		
99	53.5	45.9	68.9

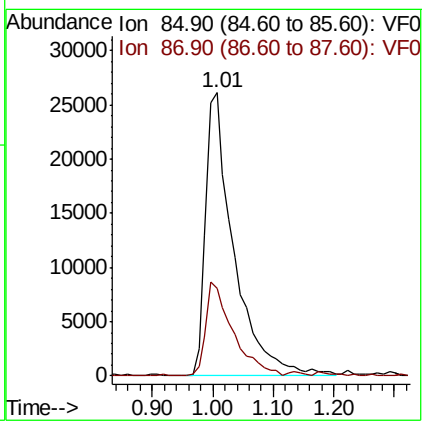


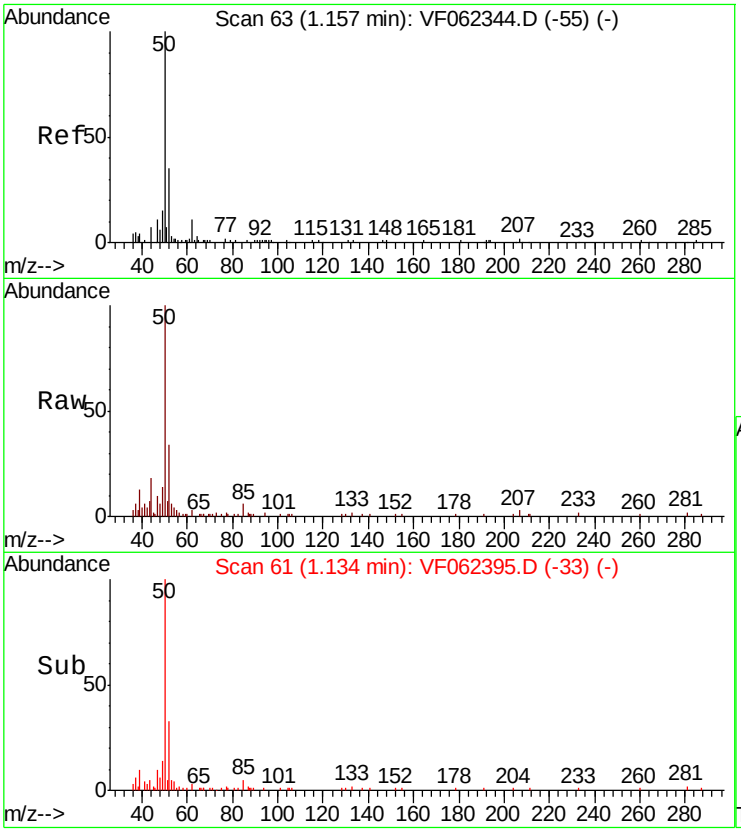


#2
Dichlorodifluoromethane
Concen: 22.515 ug/l
RT: 1.01 min Scan# 48
Delta R.T. 0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion: 85 Resp: 84704

Ion	Ratio	Lower	Upper
85	100		
87	31.1	16.8	50.4



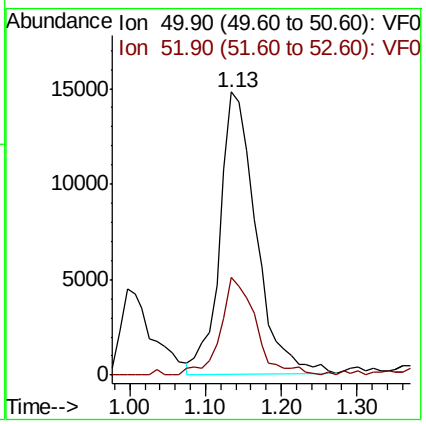


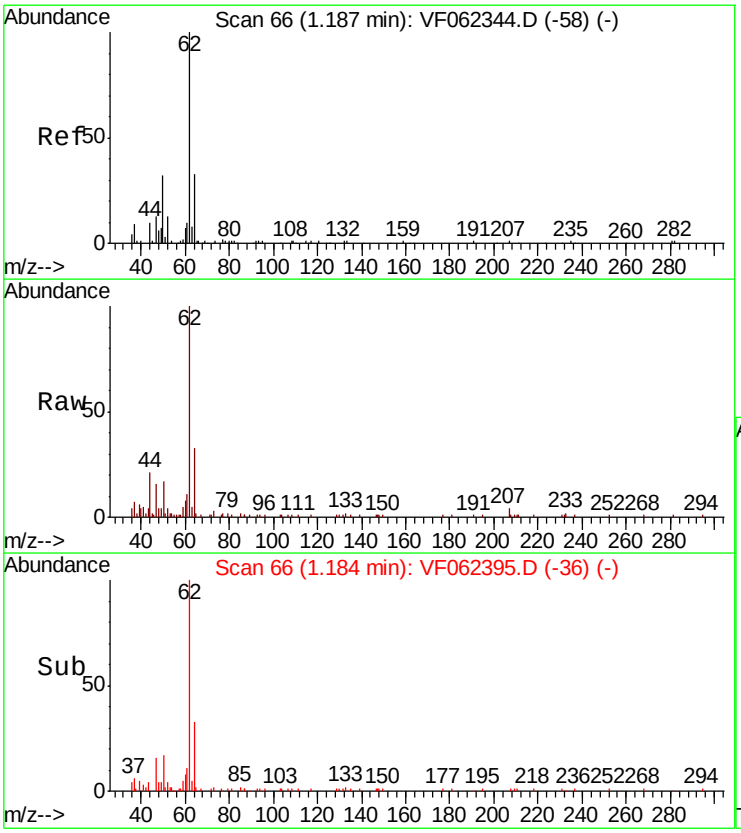
#3
Chloromethane
Concen: 19.738 ug/l
RT: 1.13 min Scan# 61
Delta R.T. -0.02 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion: 50 Resp: 48974

Ion	Ratio	Lower	Upper
50	100		
52	34.7	26.1	39.1

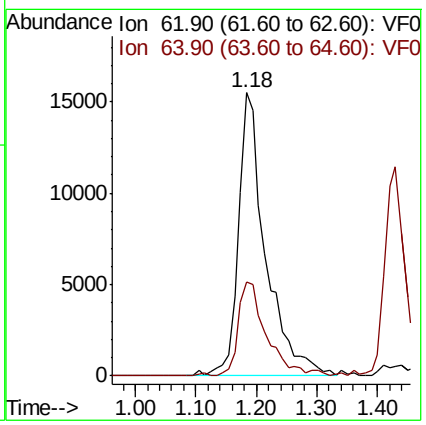


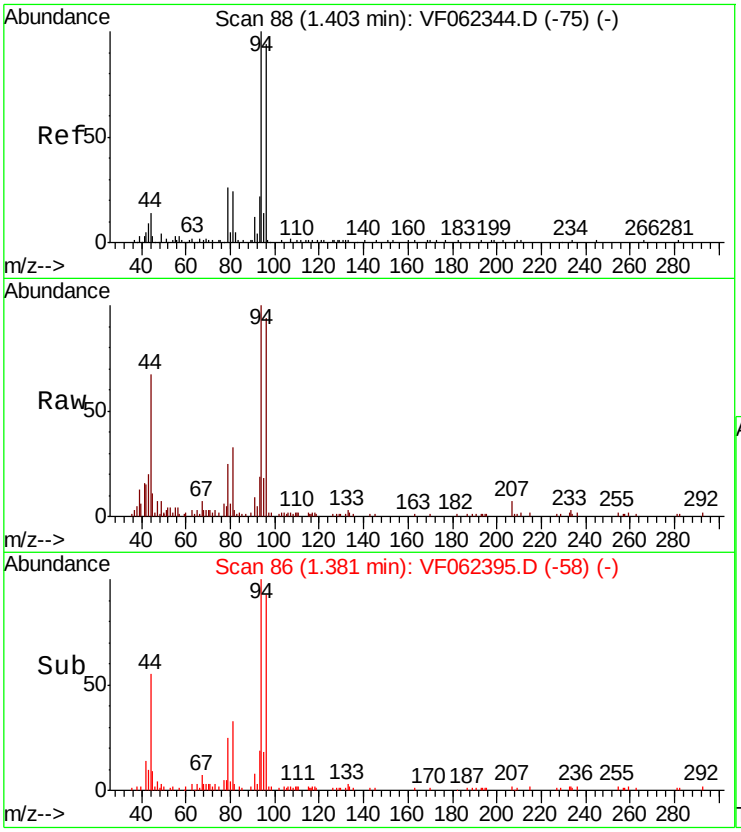


#4
Vinyl Chloride
Concen: 19.551 ug/l
RT: 1.18 min Scan# 66
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion: 62 Resp: 48385

Ion	Ratio	Lower	Upper
62	100		
64	33.1	26.1	39.1



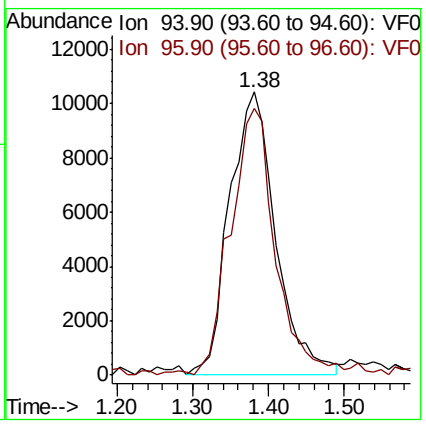


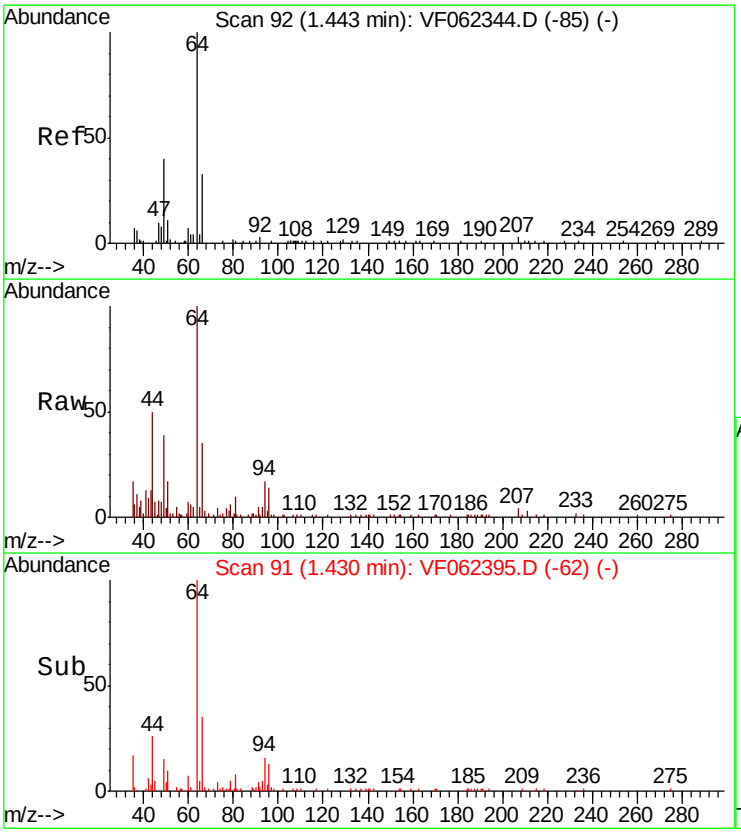
#5
Bromomethane
Concen: 22.349 ug/l
RT: 1.38 min Scan# 86
Delta R.T. -0.02 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion: 94 Resp: 44328

Ion	Ratio	Lower	Upper
94	100		
96	93.4	75.4	113.2

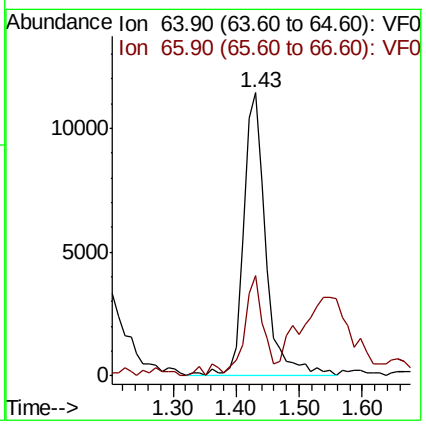


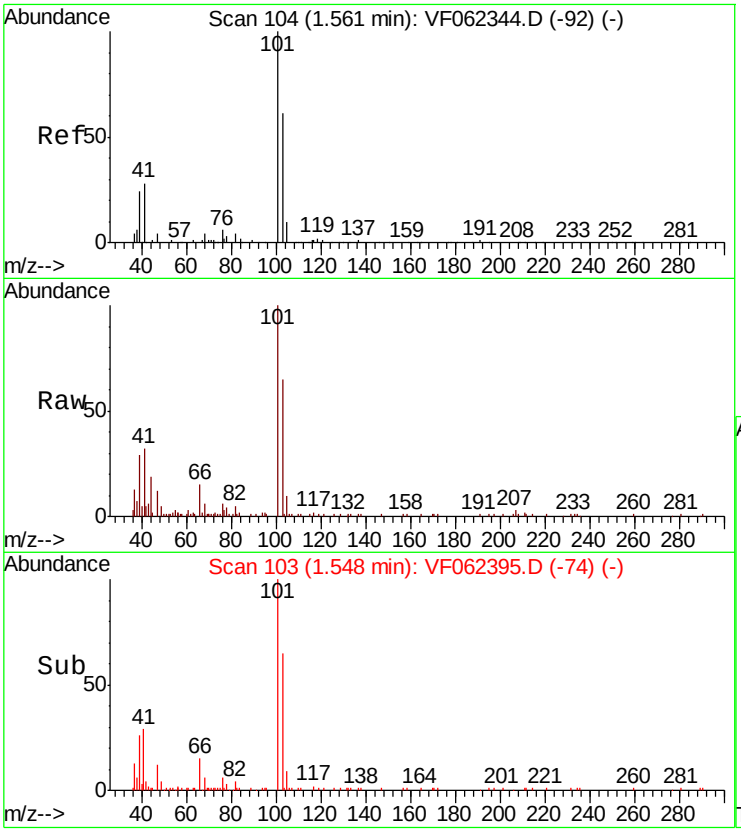


#6
Chloroethane
Concen: 22.481 ug/l
RT: 1.43 min Scan# 91
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion: 64 Resp: 27972

Ion	Ratio	Lower	Upper
64	100		
66	35.4	26.6	39.8



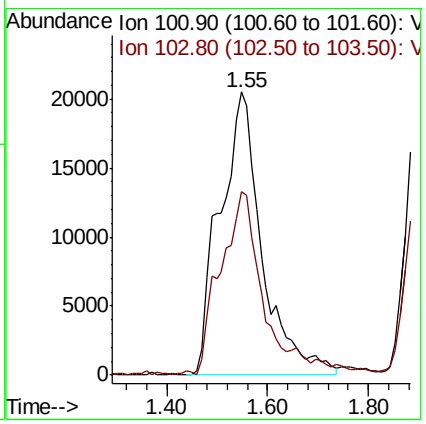


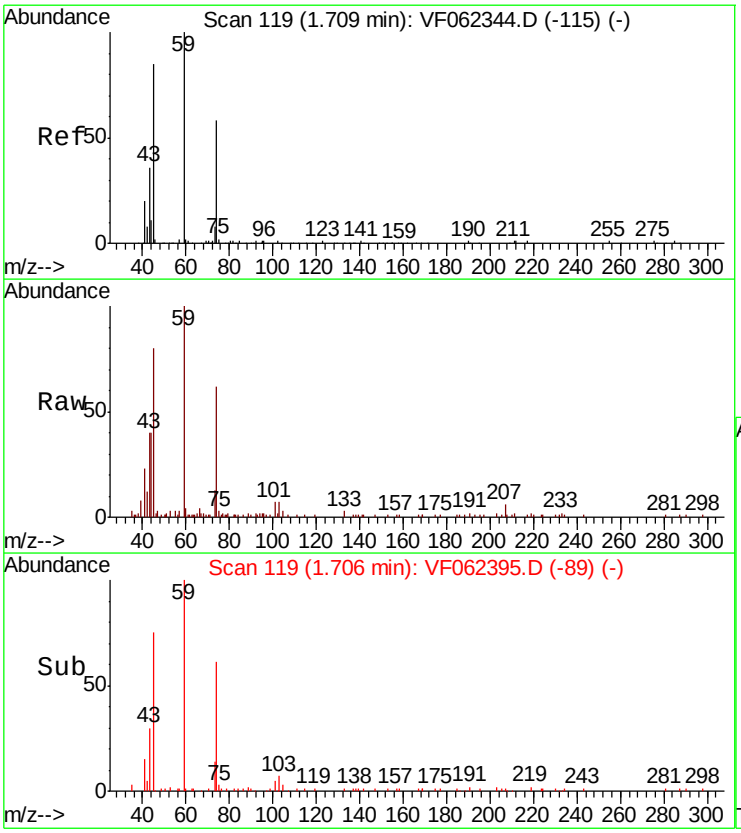
#7
Trichlorofluoromethane
Concen: 23.146 ug/l
RT: 1.55 min Scan# 103
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion:101 Resp: 118851

Ion	Ratio	Lower	Upper
101	100		
103	63.5	48.5	72.7

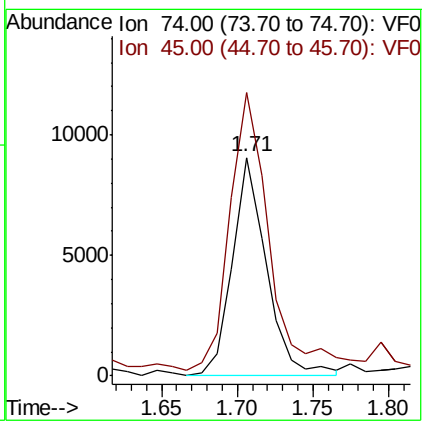


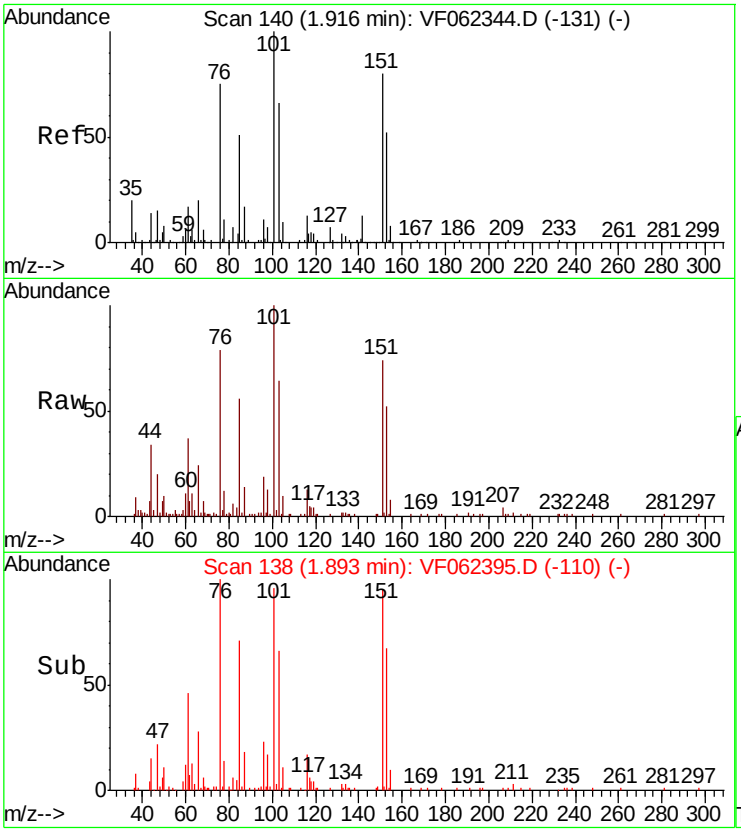


#8
Diethyl Ether
Concen: 18.390 ug/l
RT: 1.71 min Scan# 119
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion: 74 Resp: 14288

Ion	Ratio	Lower	Upper
74	100		
45	147.6	73.9	221.6



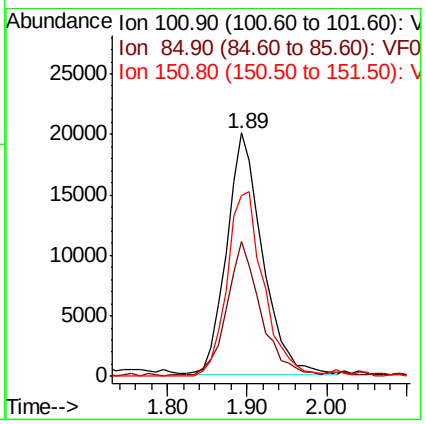


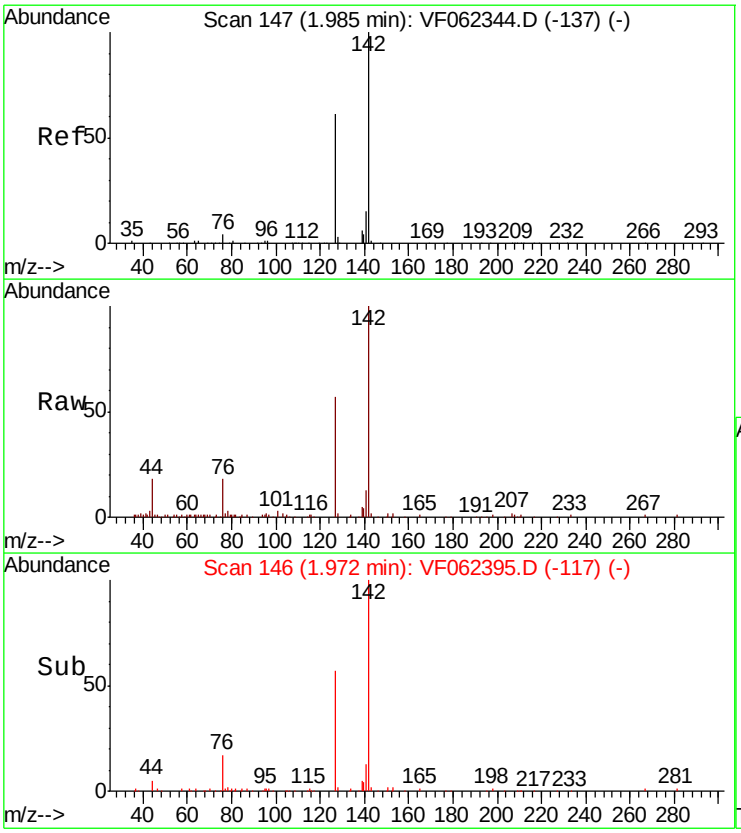
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.298 ug/l
RT: 1.89 min Scan# 138
Delta R.T. -0.02 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion:101 Resp: 62438

Ion	Ratio	Lower	Upper
101	100		
85	53.4	39.5	59.3
151	77.9	59.9	89.9

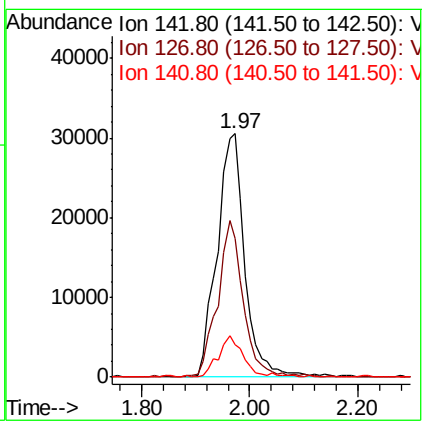


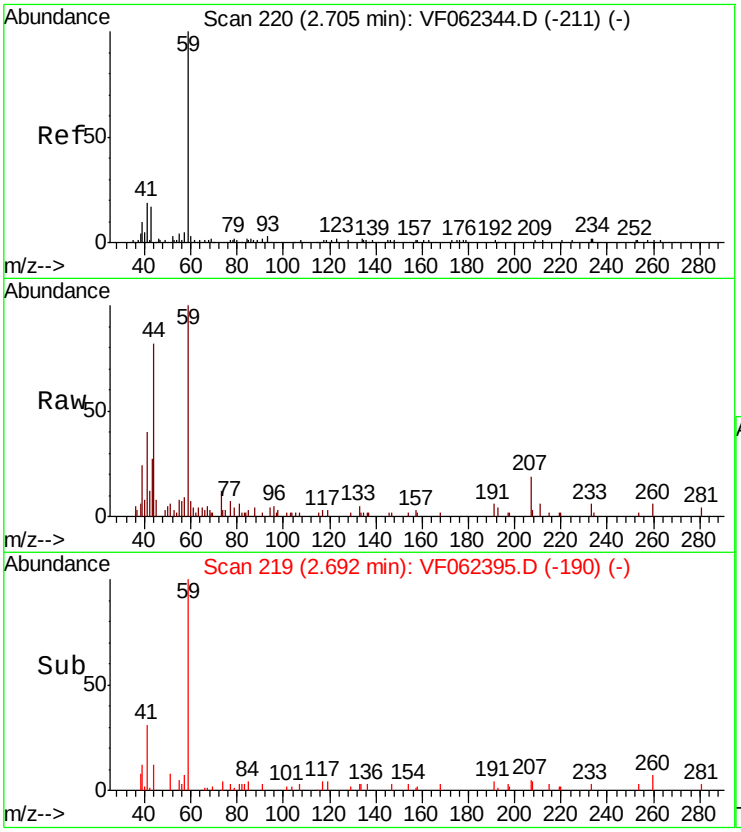


#10
Methyl Iodide
Concen: 22.450 ug/l
RT: 1.97 min Scan# 146
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion:142 Resp: 108458

Ion	Ratio	Lower	Upper
142	100		
127	59.0	48.4	72.6
141	14.9	12.2	18.4



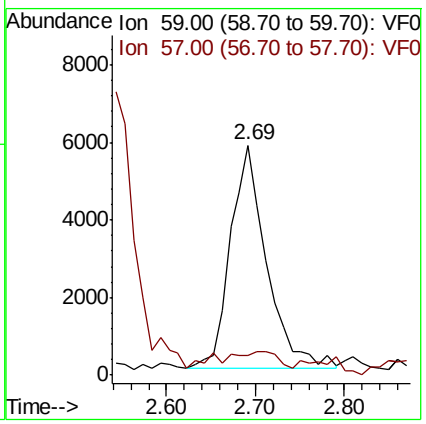


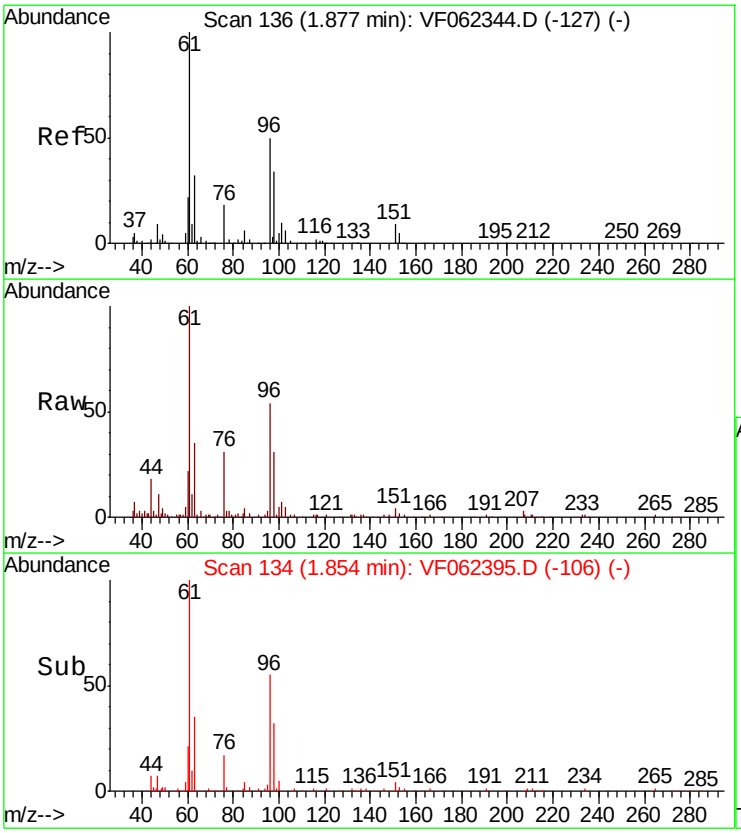
#11
Tert butyl alcohol
Concen: 93.751 ug/l
RT: 2.69 min Scan# 219
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion: 59 Resp: 16277

Ion	Ratio	Lower	Upper
59	100		
57	8.7	9.3	13.9#

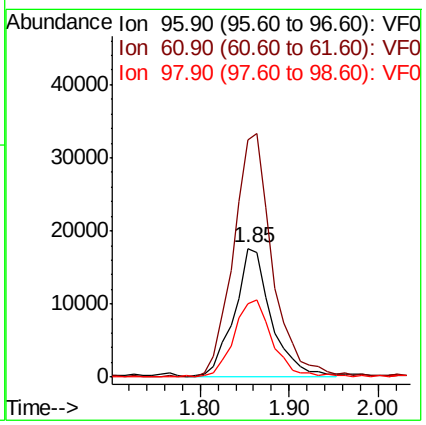


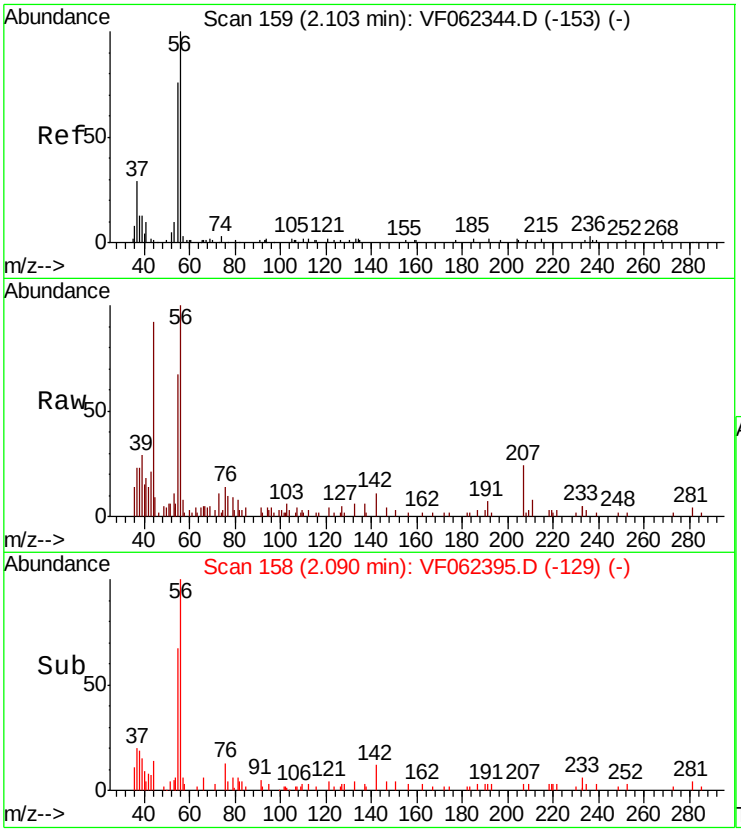


#12
1,1-Dichloroethene
Concen: 19.858 ug/l
RT: 1.85 min Scan# 134
Delta R.T. -0.02 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion: 96 Resp: 49491

Ion	Ratio	Lower	Upper
96	100		
61	185.5	163.2	244.8
98	56.6	55.2	82.8



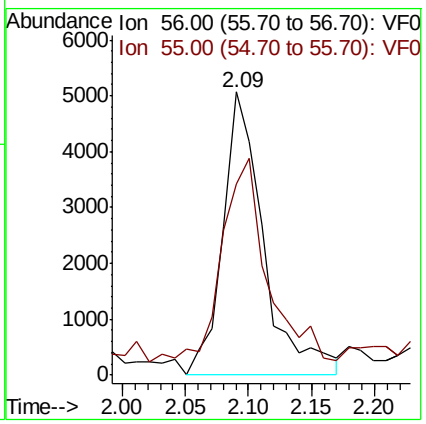


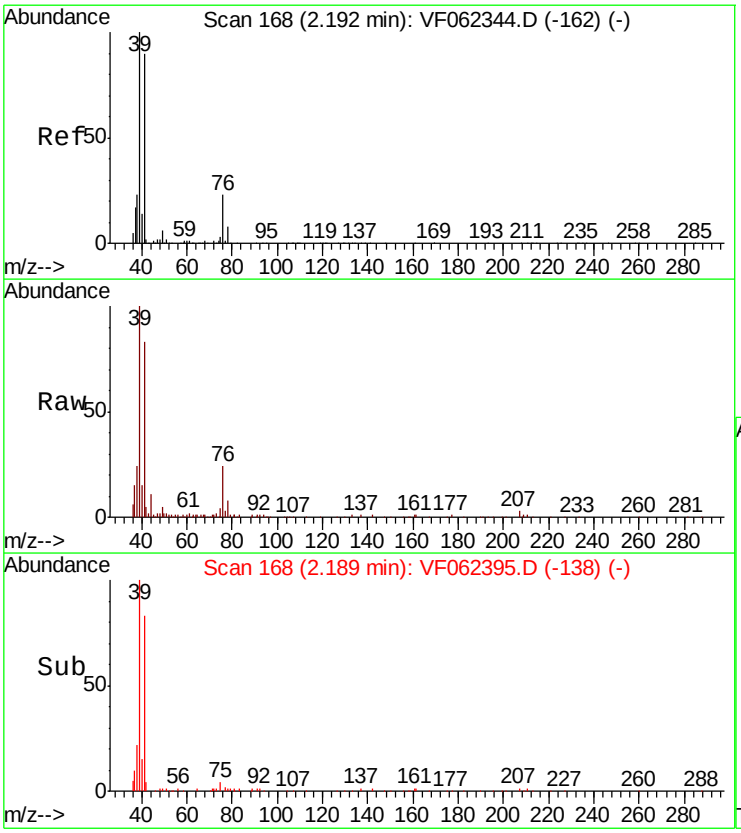
#13
Acrolein
Concen: 92.212 ug/l
RT: 2.09 min Scan# 158
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion: 56 Resp: 11326

Ion	Ratio	Lower	Upper
56	100		
55	77.9	58.4	87.6

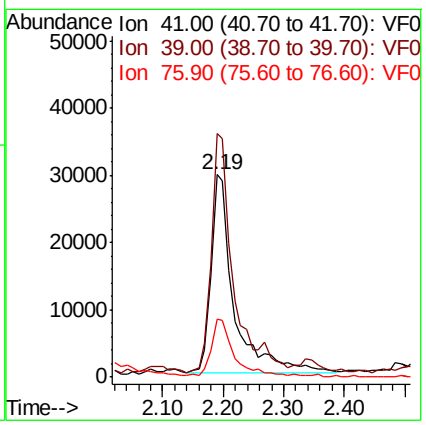


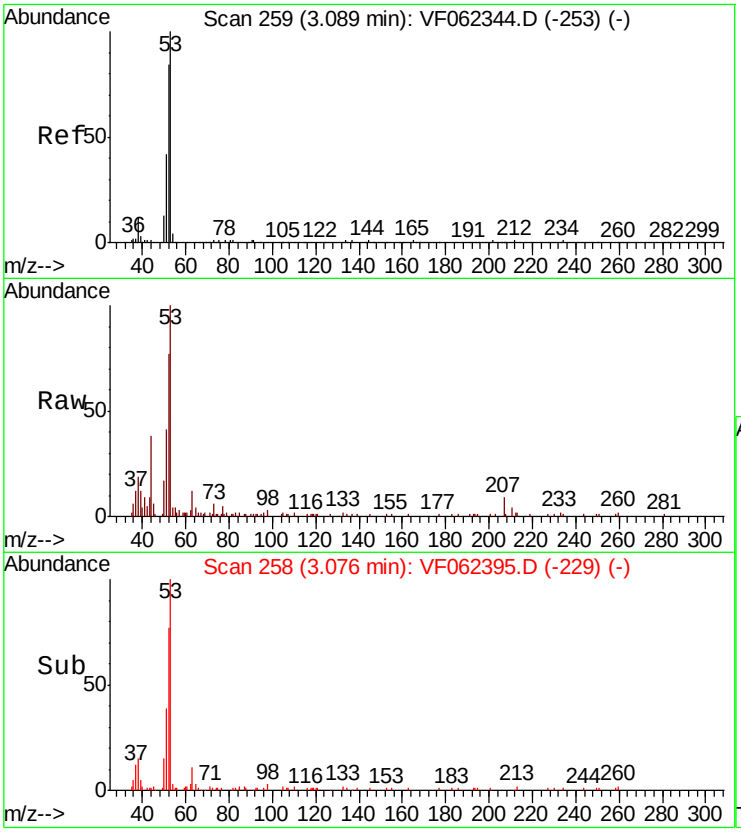


#14
Allyl chloride
Concen: 35.439 ug/l
RT: 2.19 min Scan# 168
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion: 41 Resp: 78020

Ion	Ratio	Lower	Upper
41	100		
39	115.7	90.8	136.2
76	28.2	22.2	33.4



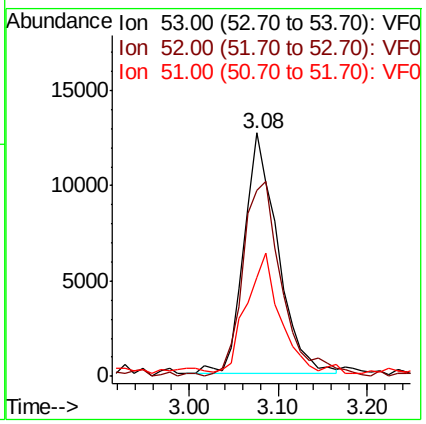


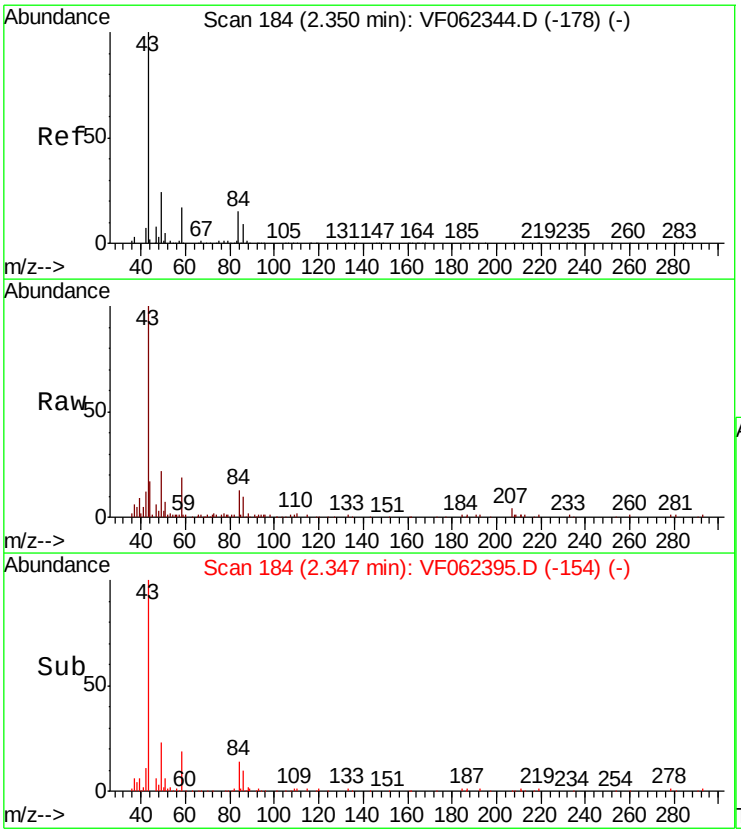
#15
Acrylonitrile
Concen: 100.095 ug/l
RT: 3.08 min Scan# 258
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion: 53 Resp: 32919

Ion	Ratio	Lower	Upper
53	100		
52	94.8	77.2	115.8
51	48.4	40.6	61.0

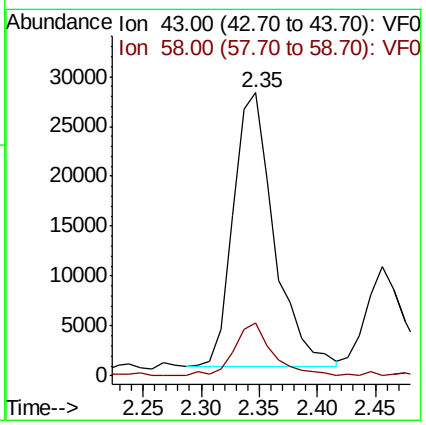


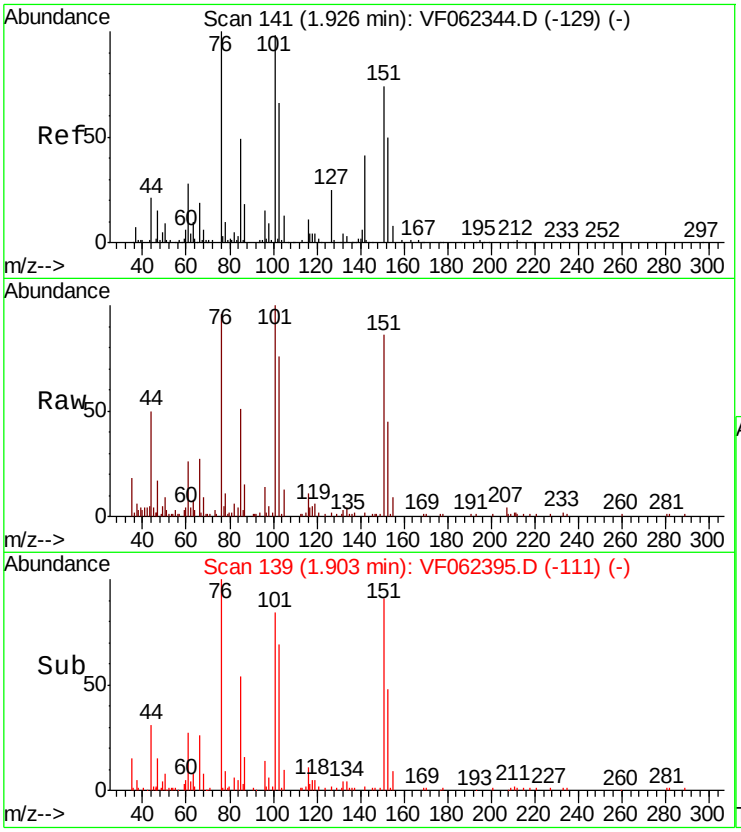


#16
Acetone
Concen: 106.474 ug/l
RT: 2.35 min Scan# 184
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion: 43 Resp: 66167

Ion	Ratio	Lower	Upper
43	100		
58	19.5	13.1	19.7



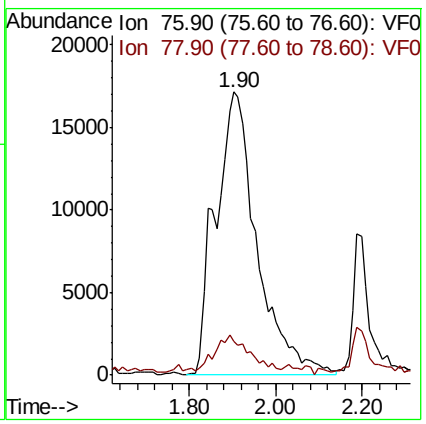


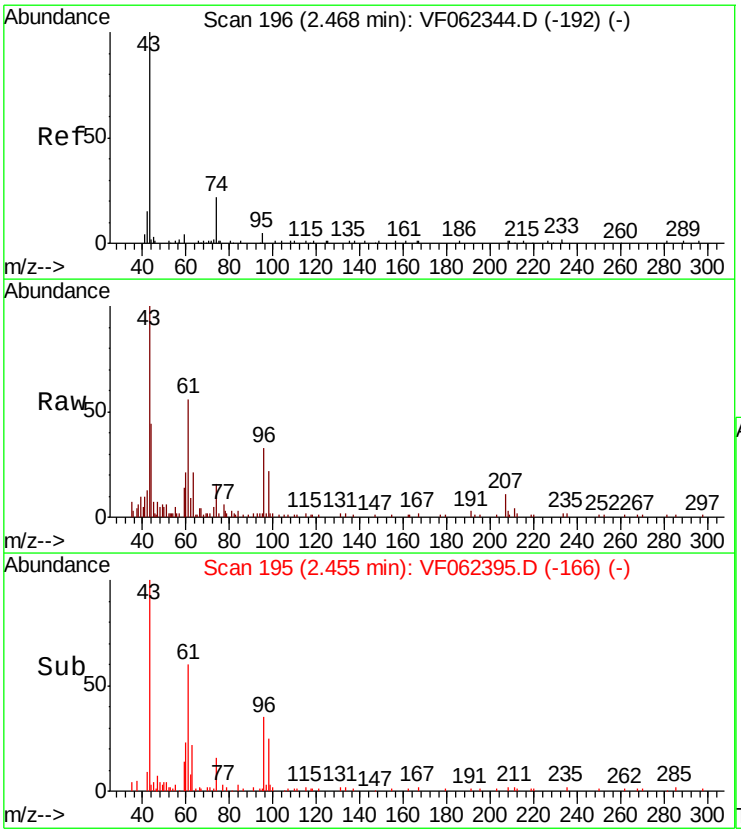
#17
Carbon Disulfide
Concen: 21.069 ug/l
RT: 1.90 min Scan# 139
Delta R.T. -0.02 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion: 76 Resp: 114491

Ion	Ratio	Lower	Upper
76	100		
78	10.4	9.0	13.4

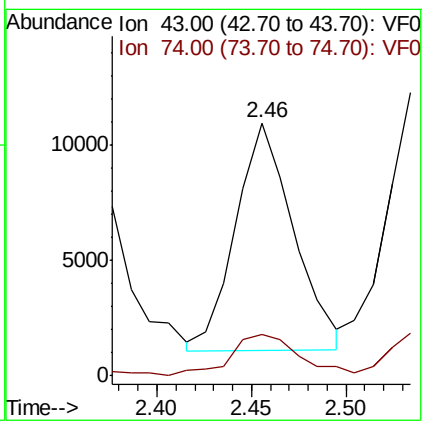


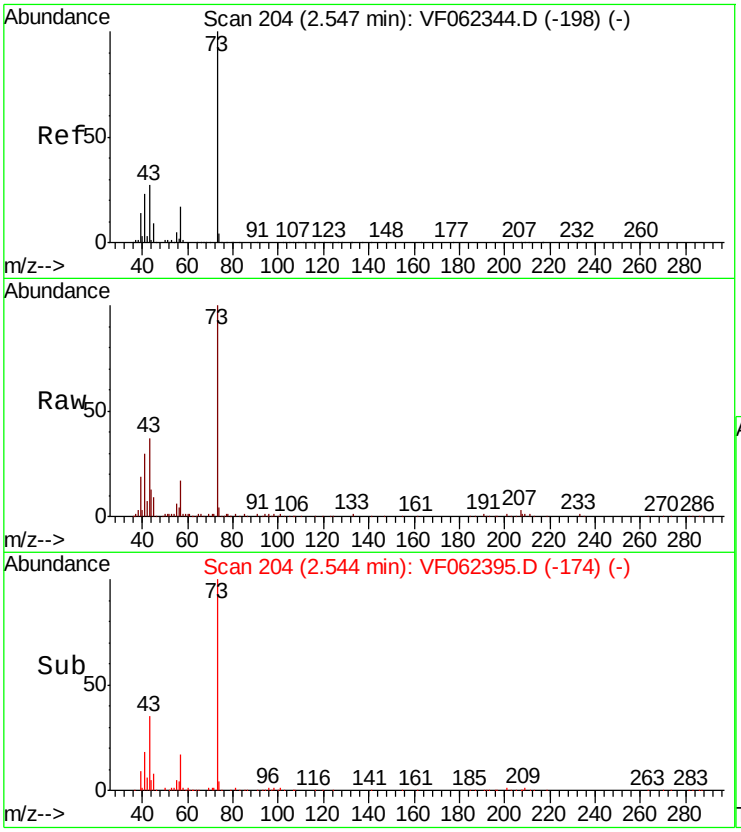


#18
Methyl Acetate
Concen: 16.490 ug/l
RT: 2.46 min Scan# 195
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion: 43 Resp: 21067

Ion	Ratio	Lower	Upper
43	100		
74	21.6	15.0	22.4



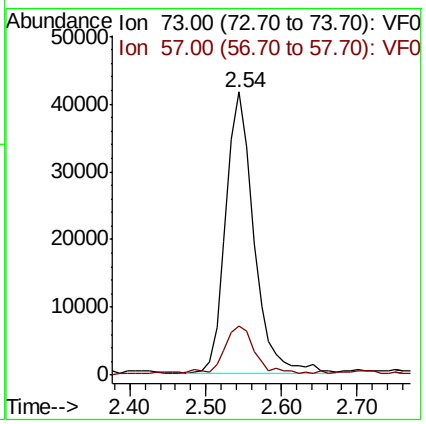


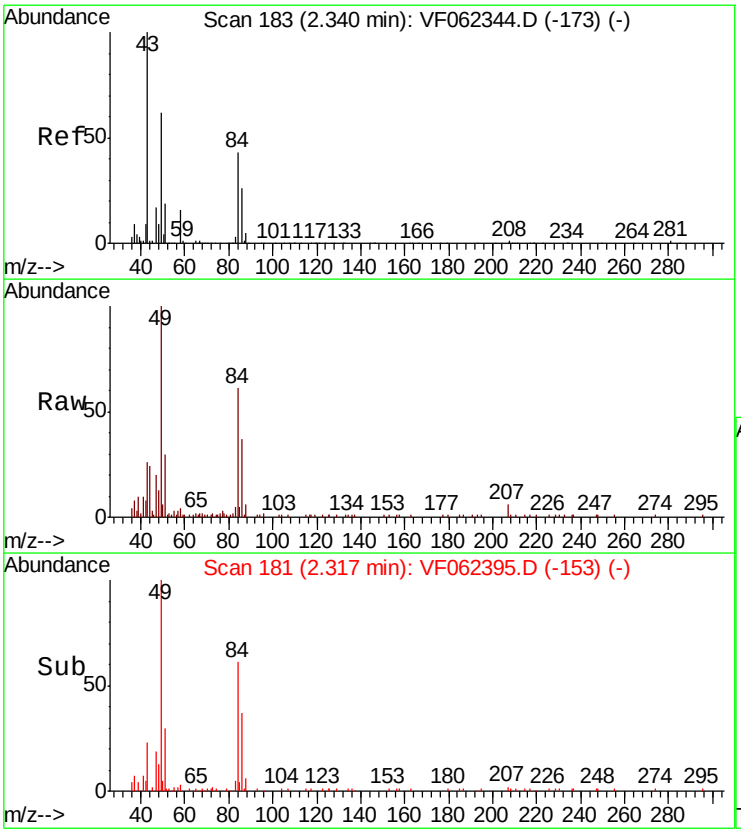
#19
Methyl tert-butyl Ether
Concen: 20.700 ug/l
RT: 2.54 min Scan# 204
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion: 73 Resp: 106492

Ion	Ratio	Lower	Upper
73	100		
57	16.4	13.7	20.5

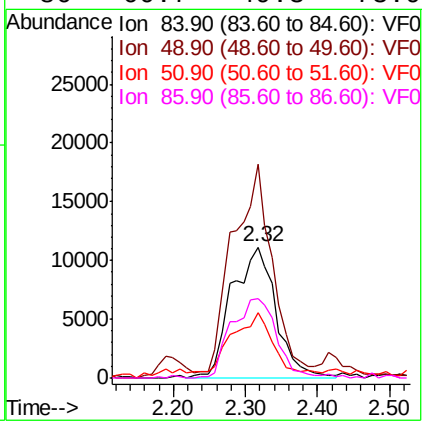


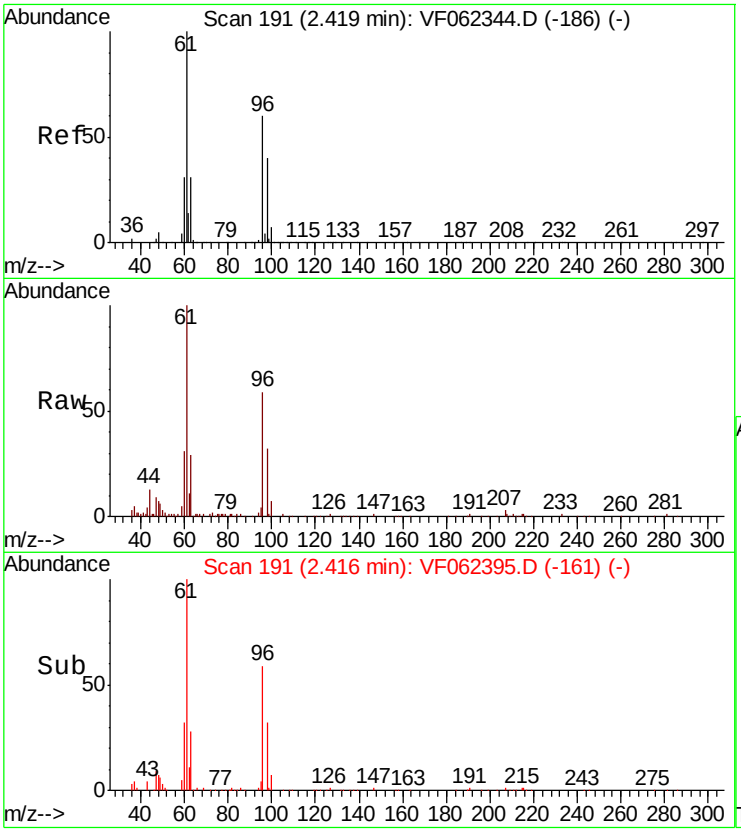


#20
Methylene Chloride
Concen: 21.133 ug/l
RT: 2.32 min Scan# 181
Delta R.T. -0.02 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion: 84 Resp: 47514

Ion	Ratio	Lower	Upper
84	100		
49	155.3	117.5	176.3
51	45.5	37.0	55.4
86	60.7	49.3	73.9



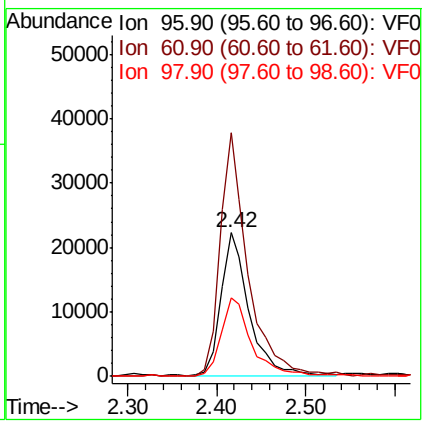


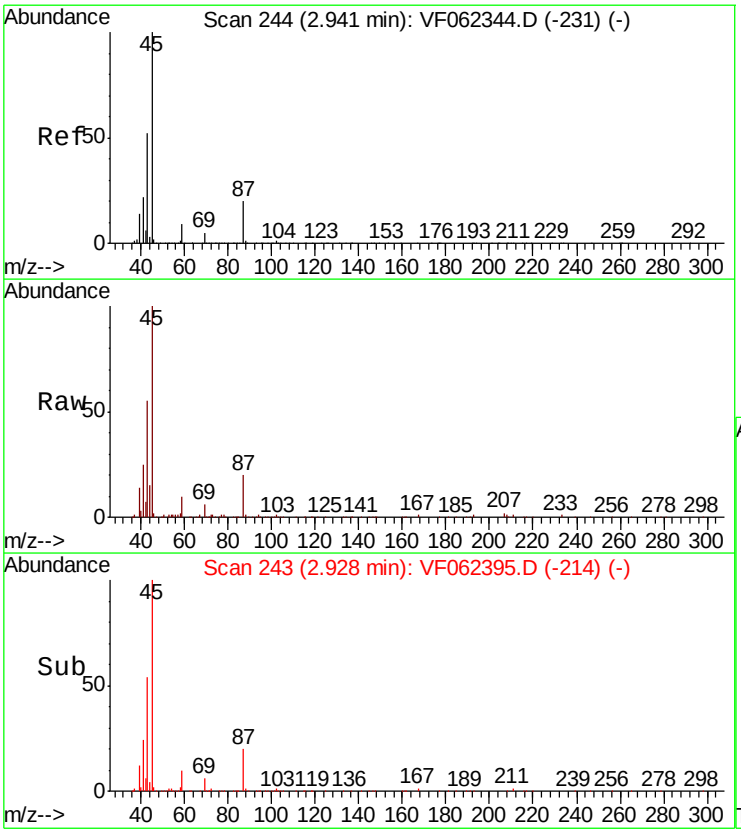
#21
trans-1,2-Dichloroethene
Concen: 21.144 ug/l
RT: 2.42 min Scan# 191
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument : MSVOA_F
ClientSampleId : VF0509SBS01

Tgt Ion: 96 Resp: 50206

Ion	Ratio	Lower	Upper
96	100		
61	169.8	133.2	199.8
98	54.3	53.1	79.7

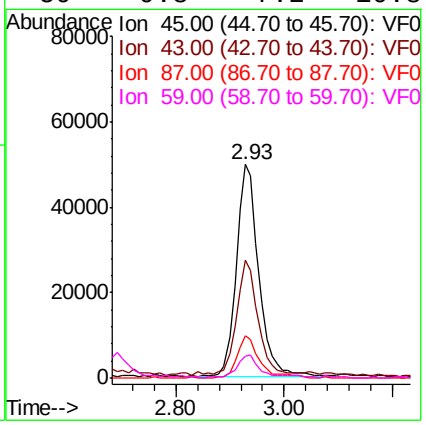


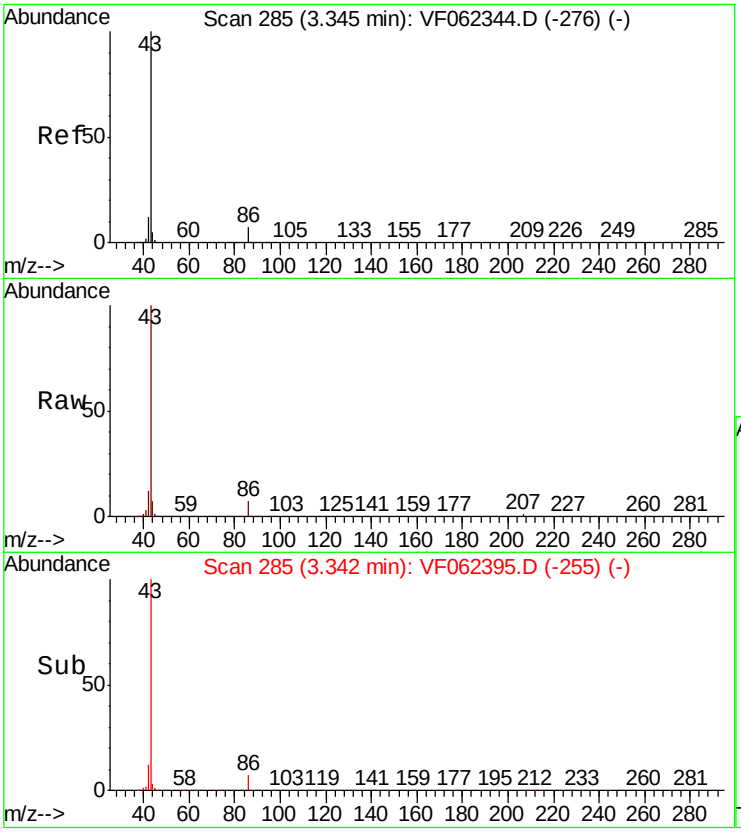


#22
Diisopropyl ether
Concen: 20.985 ug/l
RT: 2.93 min Scan# 243
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion: 45 Resp: 144393

Ion	Ratio	Lower	Upper
45	100		
43	53.8	41.4	62.0
87	20.2	15.8	23.6
59	9.8	7.2	10.8



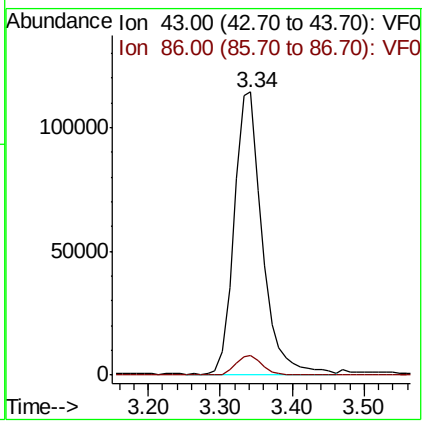


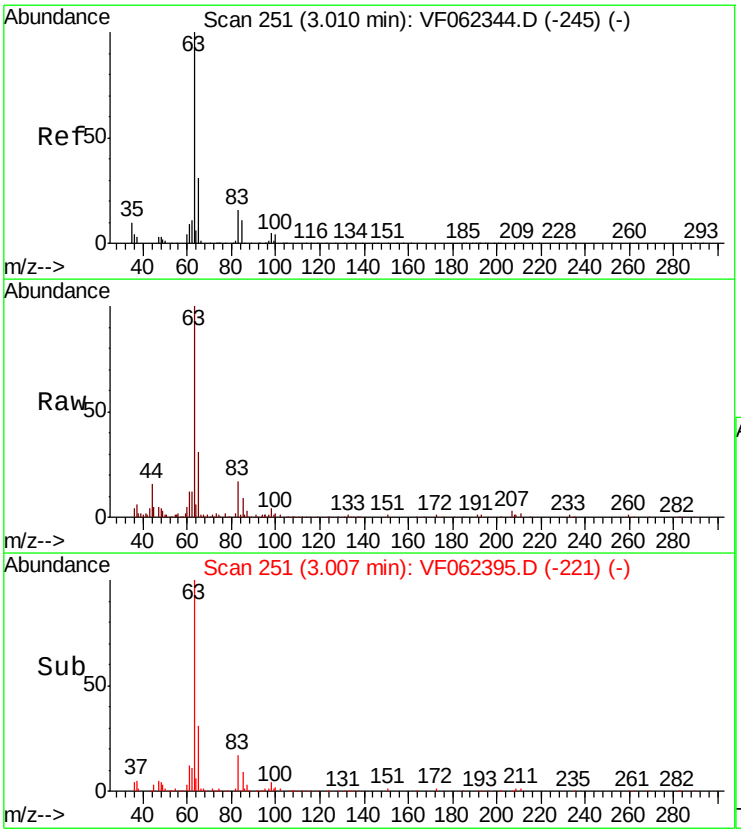
#23
Vinyl Acetate
Concen: 100.530 ug/l
RT: 3.34 min Scan# 285
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument : MSVOA_F
ClientSampleId : VF0509SBS01

Tgt Ion: 43 Resp: 308288

Ion	Ratio	Lower	Upper
43	100		
86	7.1	5.7	8.5

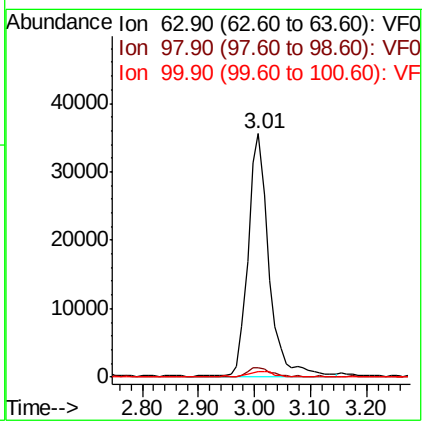


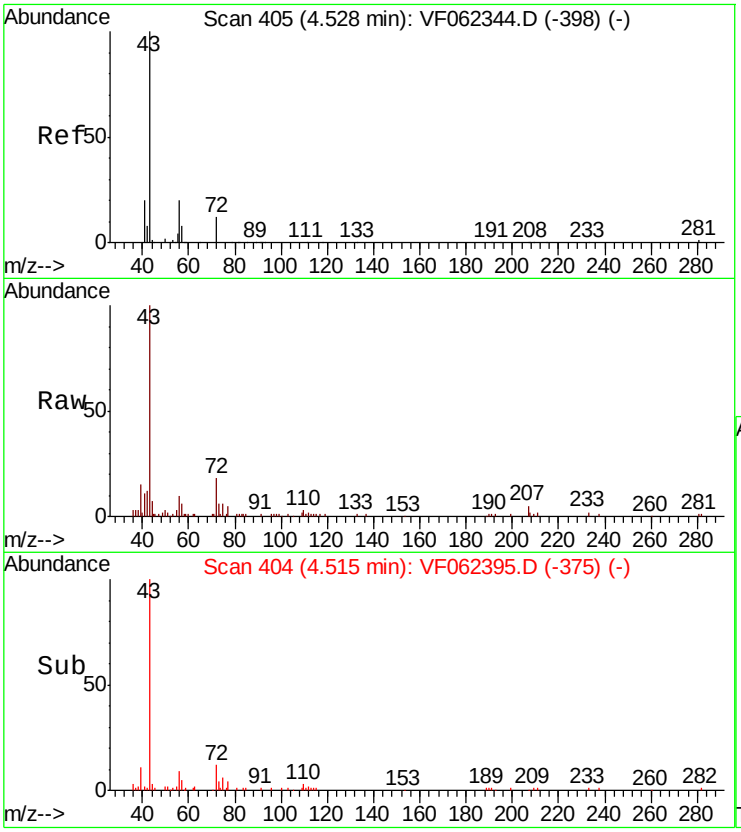


#24
1,1-Dichloroethane
Concen: 22.272 ug/l
RT: 3.01 min Scan# 251
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion: 63 Resp: 92620

Ion	Ratio	Lower	Upper
63	100		
98	4.0	2.6	8.0
100	2.2	1.8	5.4



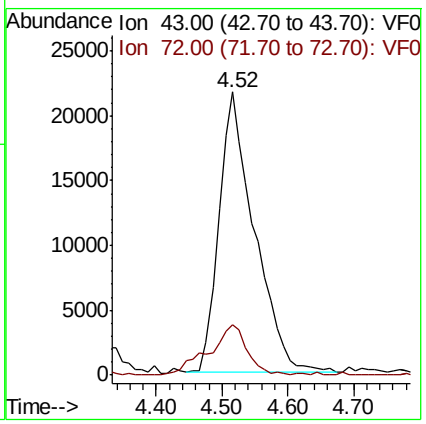


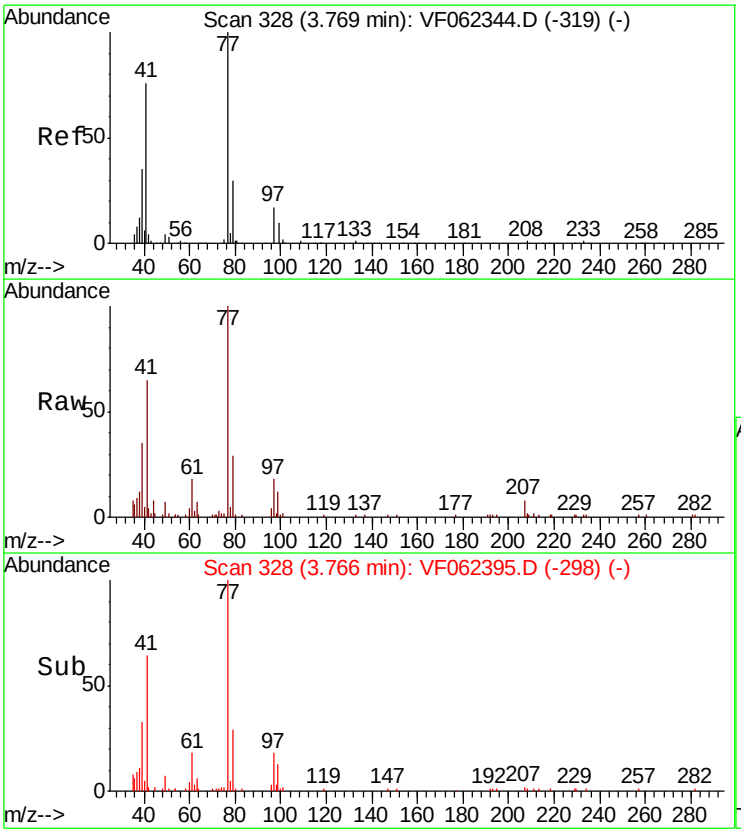
#25
2-Butanone
Concen: 104.300 ug/l
RT: 4.52 min Scan# 404
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion: 43 Resp: 81430

Ion	Ratio	Lower	Upper
43	100		
72	17.8	14.2	21.4

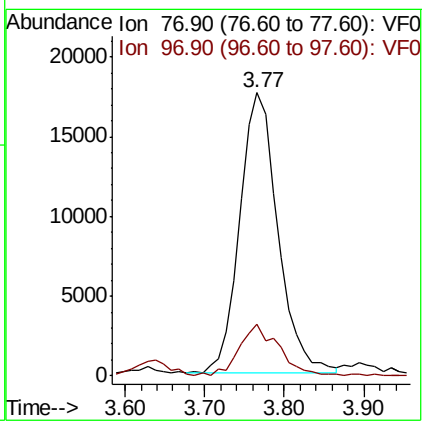


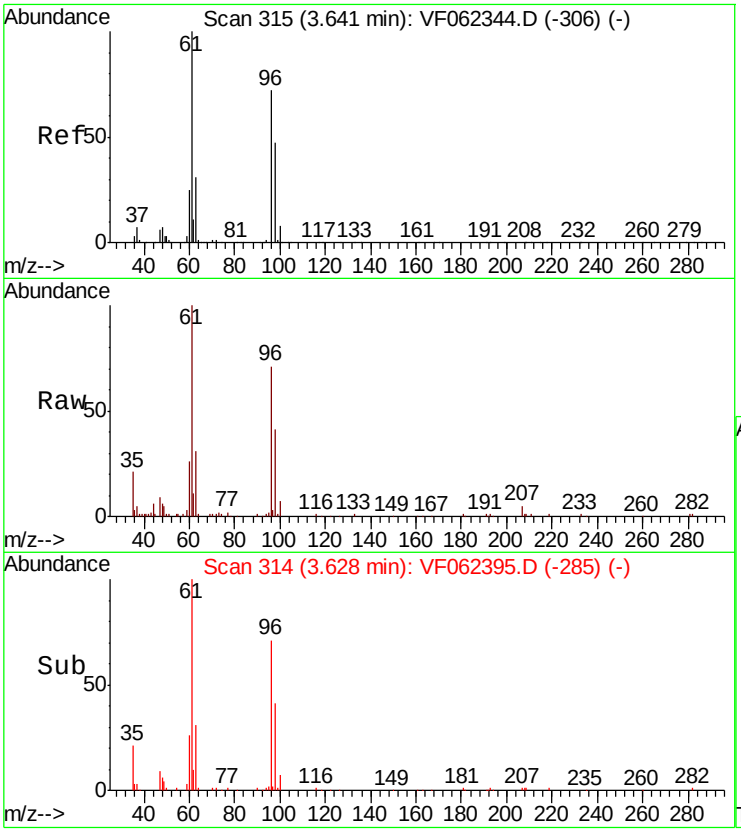


#26
2,2-Dichloropropane
Concen: 25.202 ug/l
RT: 3.77 min Scan# 328
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion: 77 Resp: 58527

Ion	Ratio	Lower	Upper
77	100		
97	19.0	9.5	28.5



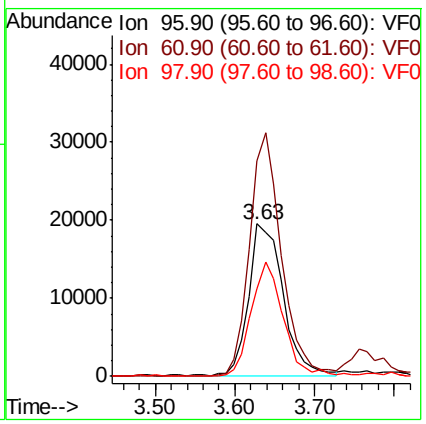


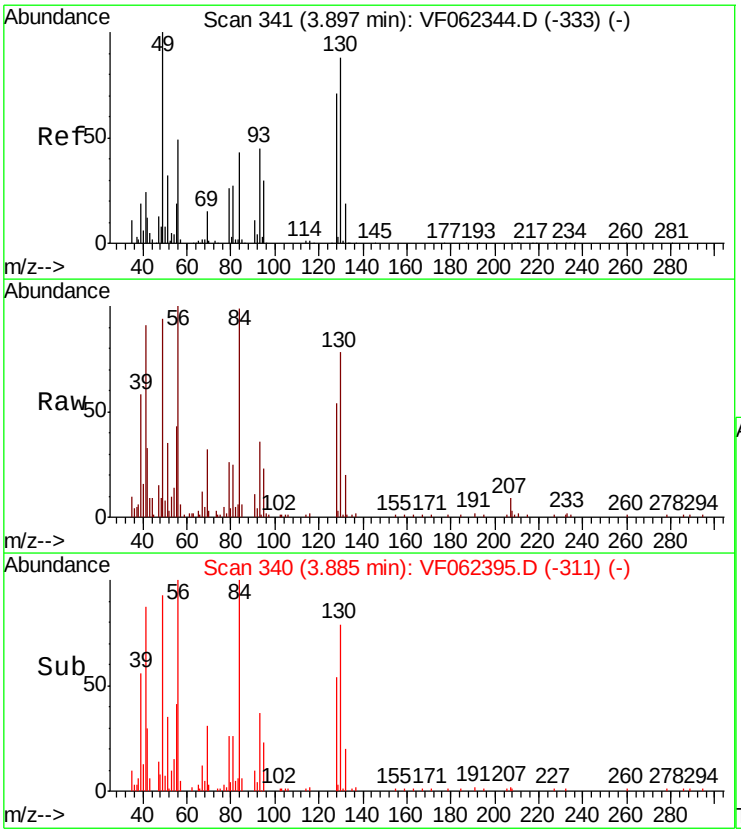
#27
cis-1,2-Dichloroethene
Concen: 19.905 ug/l
RT: 3.63 min Scan# 314
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion: 96 Resp: 59079

Ion	Ratio	Lower	Upper
96	100		
61	145.8	0.0	263.0
98	69.0	0.0	130.8

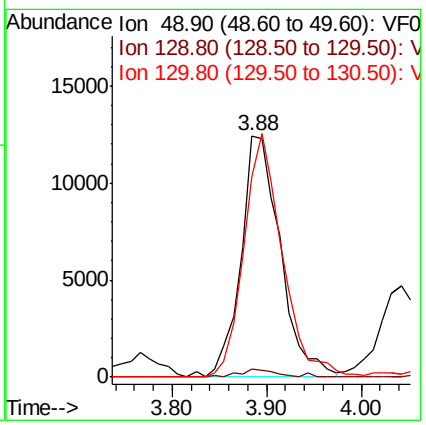


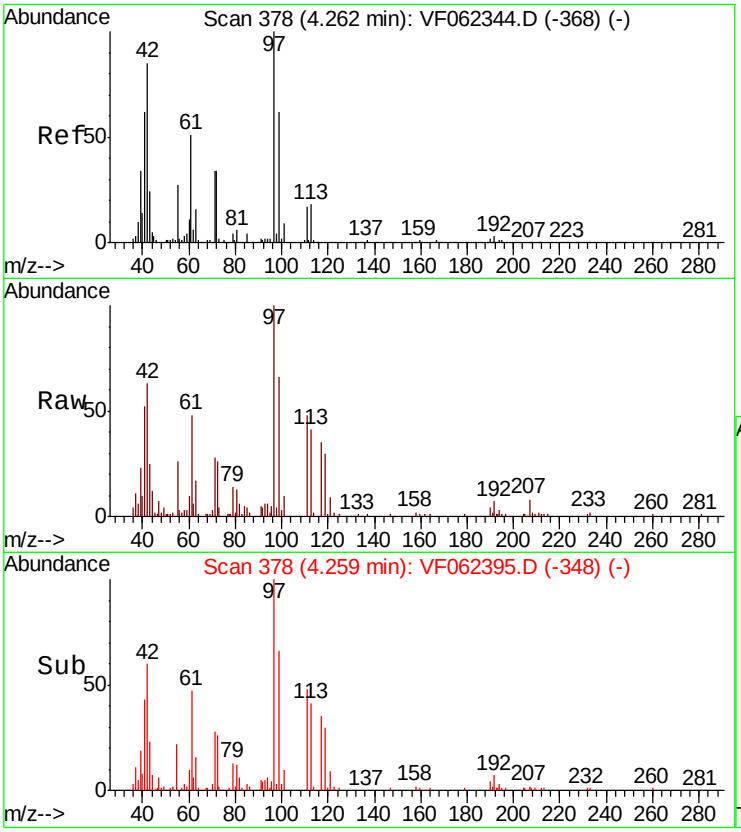


#28
Bromochloromethane
Concen: 19.023 ug/l
RT: 3.88 min Scan# 340
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion: 49 Resp: 35876

Ion	Ratio	Lower	Upper
49	100		
129	2.9	0.0	2.2#
130	98.4	79.4	119.0



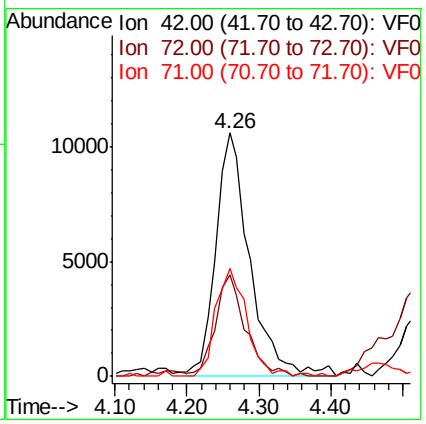


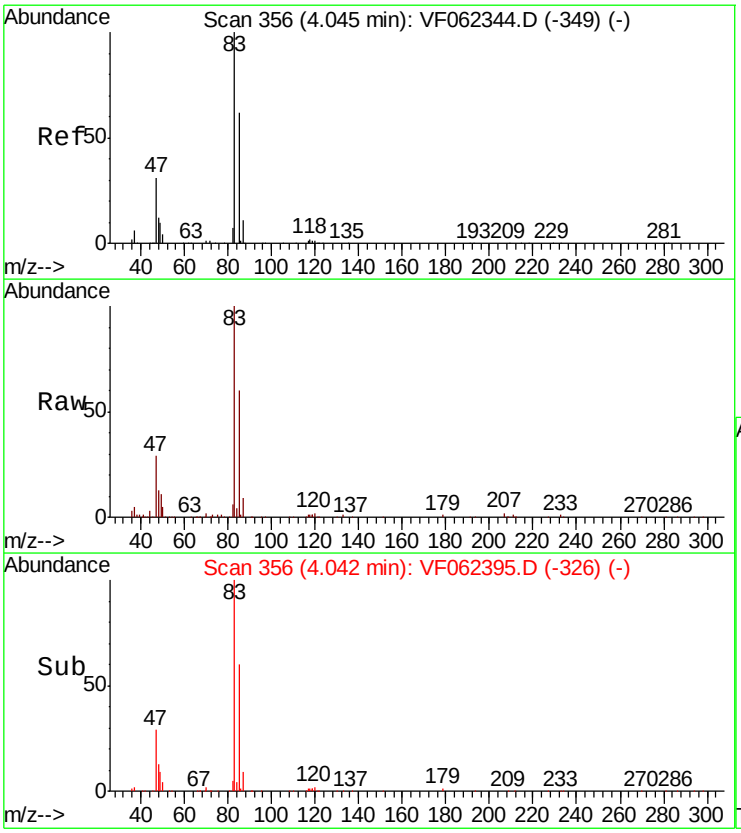
#29
Tetrahydrofuran
Concen: 96.294 ug/l
RT: 4.26 min Scan# 378
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion: 42 Resp: 34552

Ion	Ratio	Lower	Upper
42	100		
72	37.2	31.4	47.0
71	40.7	31.7	47.5

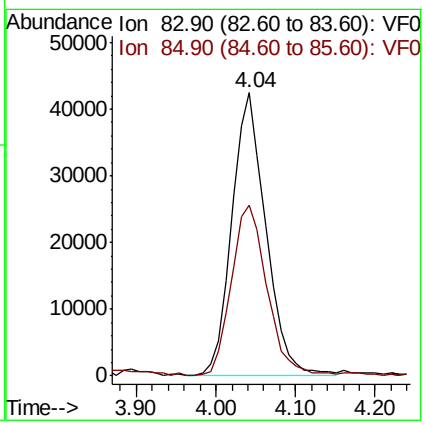


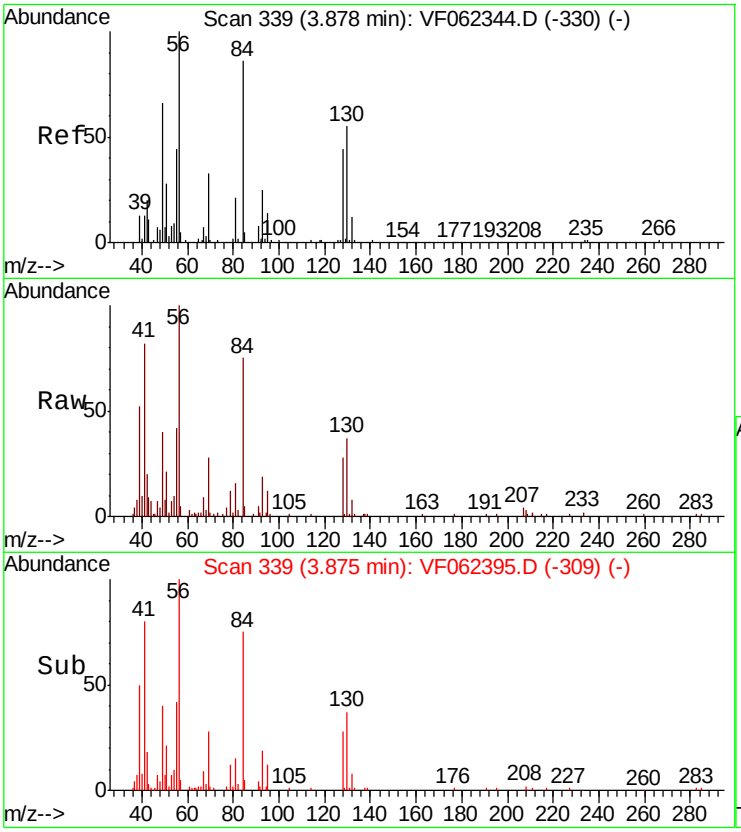


#30
Chloroform
Concen: 22.447 ug/l
RT: 4.04 min Scan# 356
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion: 83 Resp: 126109

Ion	Ratio	Lower	Upper
83	100		
85	59.8	49.6	74.4



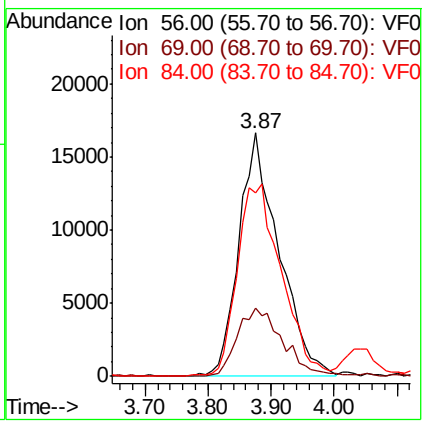


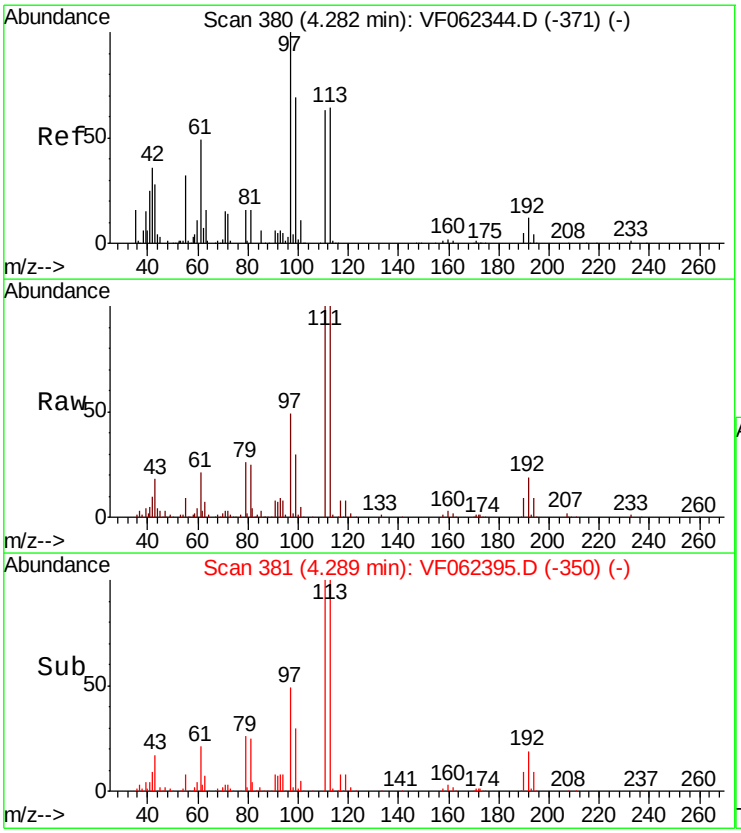
#31
Cyclohexane
Concen: 21.965 ug/l
RT: 3.87 min Scan# 339
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion: 56 Resp: 72908

Ion	Ratio	Lower	Upper
56	100		
69	27.9	26.4	39.6
84	75.4	69.0	103.6

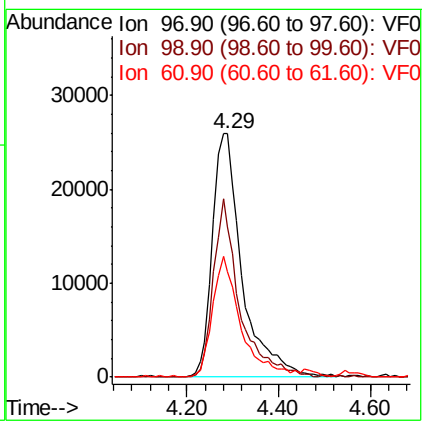


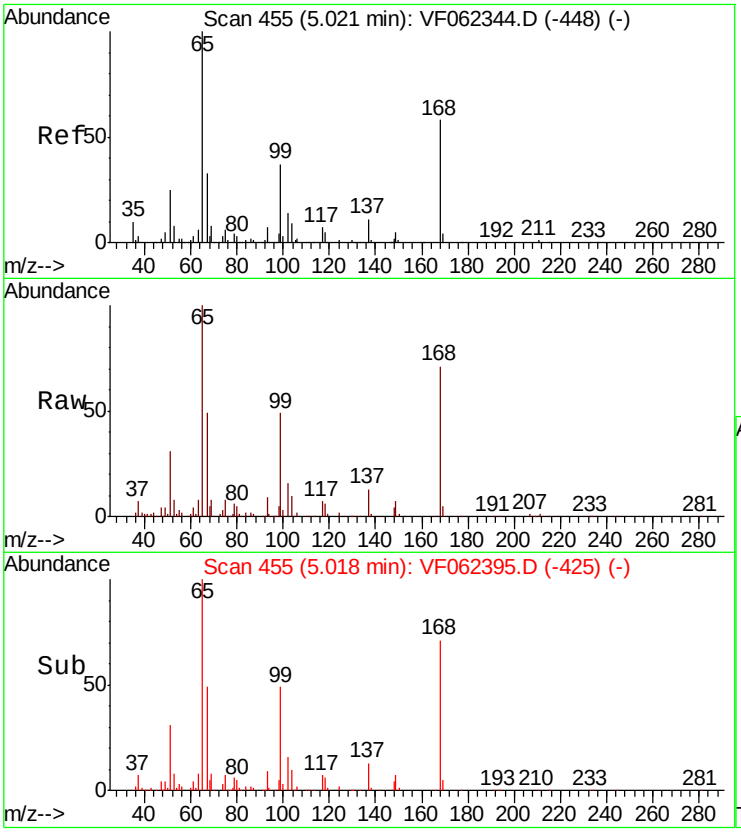


#32
1,1,1-Trichloroethane
Concen: 24.169 ug/l
RT: 4.29 min Scan# 381
Delta R.T. 0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion: 97 Resp: 116374

Ion	Ratio	Lower	Upper
97	100		
99	64.0	52.6	78.8
61	46.7	39.4	59.0



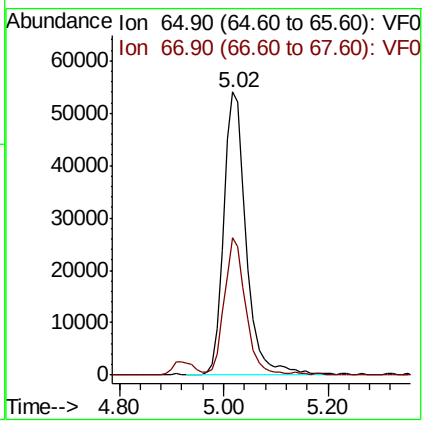


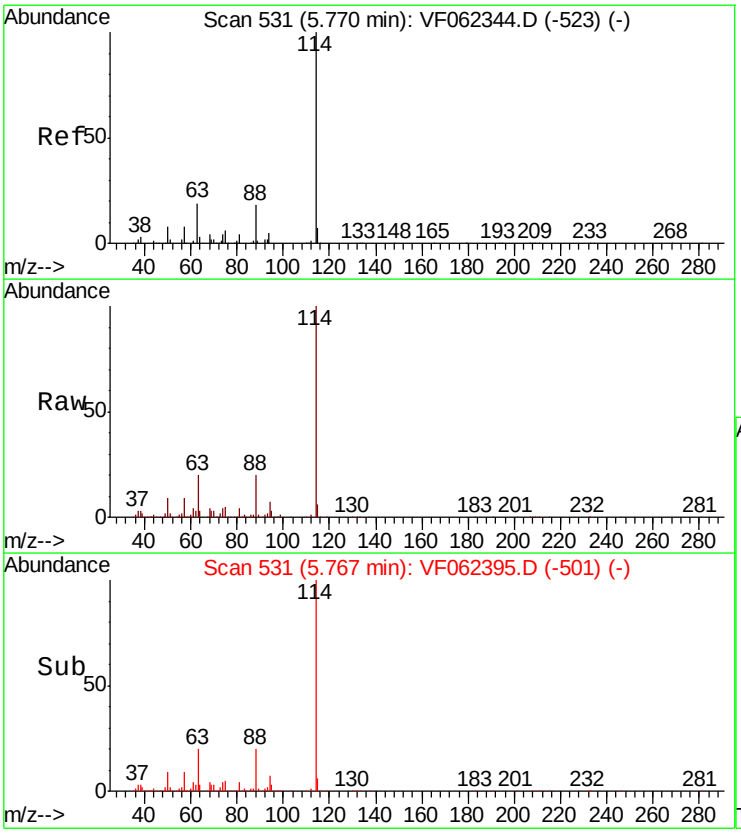
#33
1,2-Dichloroethane-d4
Concen: 52.629 ug/l
RT: 5.02 min Scan# 455
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion: 65 Resp: 161675

Ion	Ratio	Lower	Upper
65	100		
67	46.3	0.0	85.8

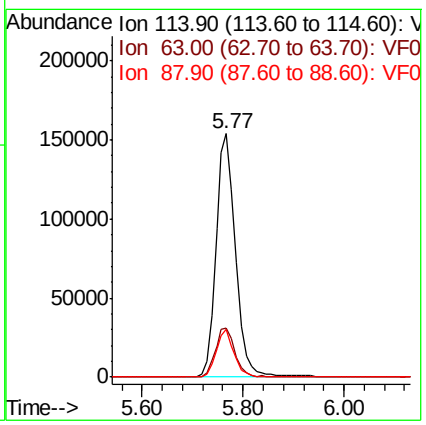


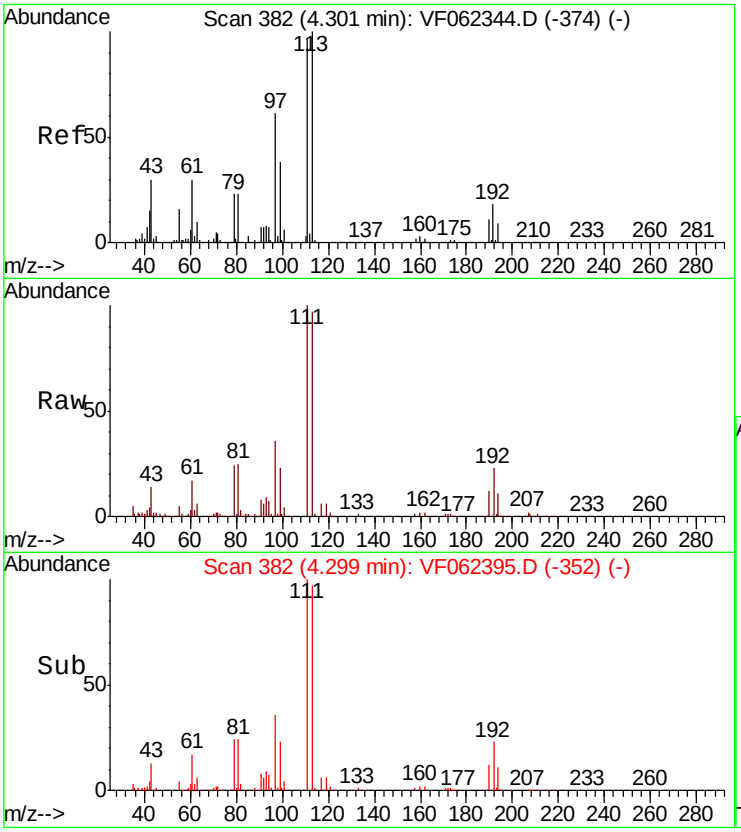


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.77 min Scan# 531
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion:114 Resp: 416703

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	37.4
88	19.8	0.0	36.4



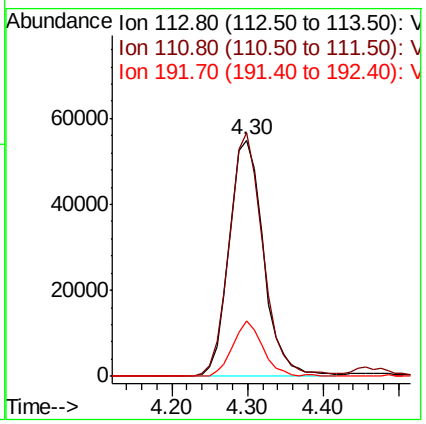


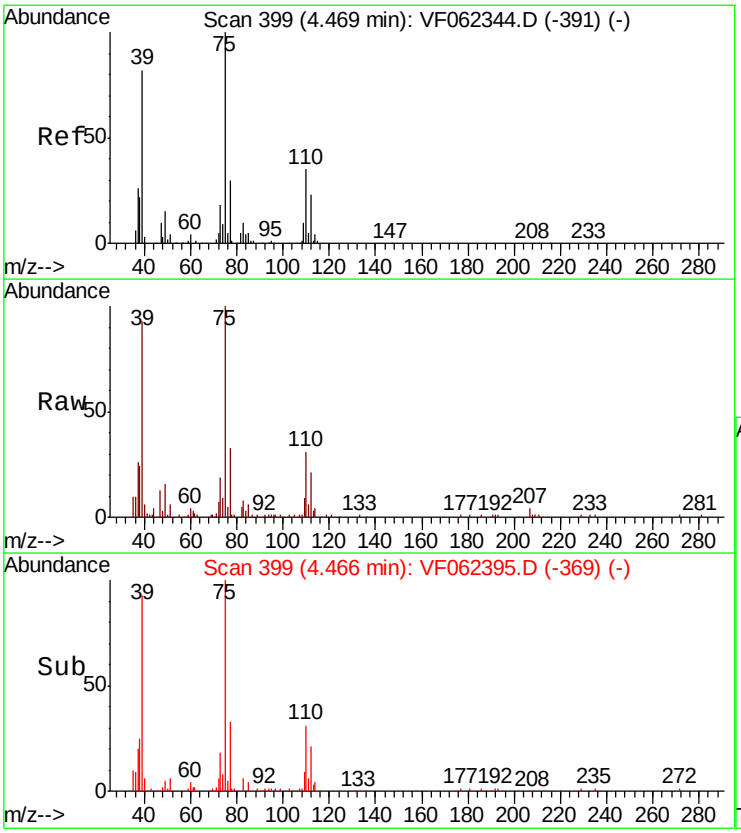
#35
Dibromofluoromethane
Concen: 52.043 ug/l
RT: 4.30 min Scan# 382
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion:113 Resp: 172771

Ion	Ratio	Lower	Upper
113	100		
111	100.9	79.4	119.0
192	20.4	16.0	24.0

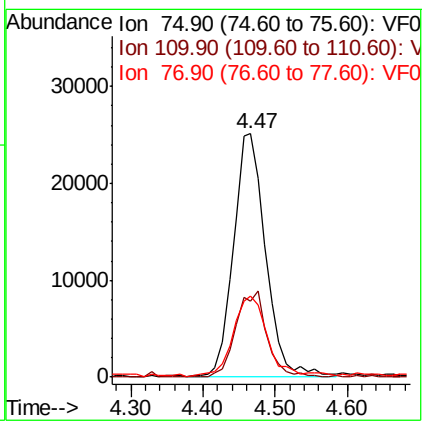


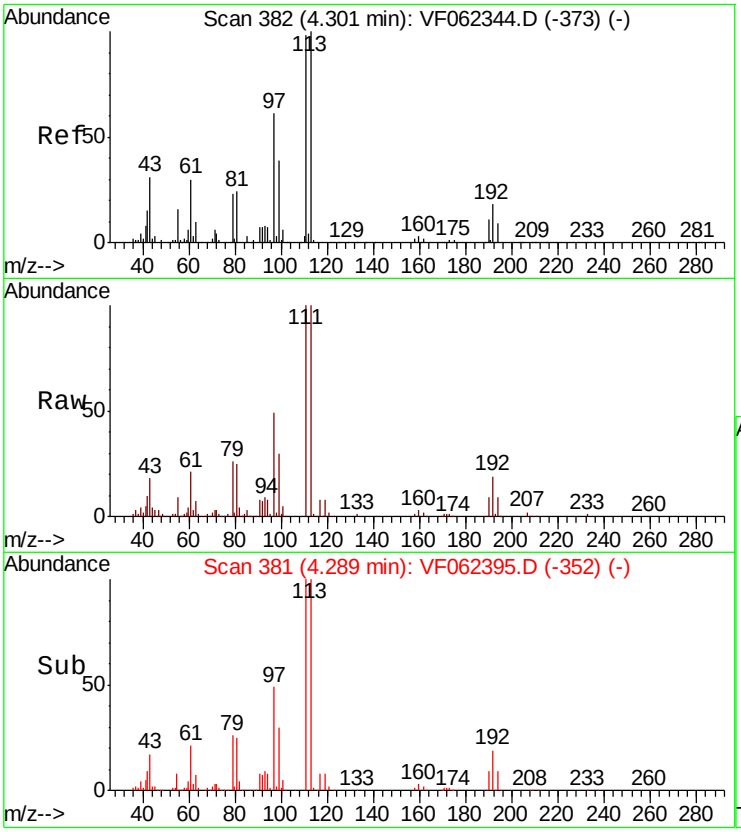


#36
1,1-Dichloropropene
Concen: 21.916 ug/l
RT: 4.47 min Scan# 399
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion: 75 Resp: 78451

Ion	Ratio	Lower	Upper
75	100		
110	33.9	17.2	51.5
77	34.0	25.2	37.8



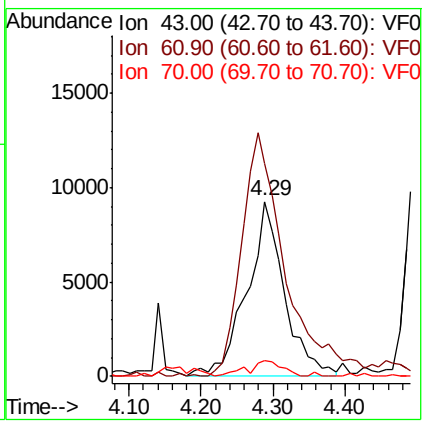


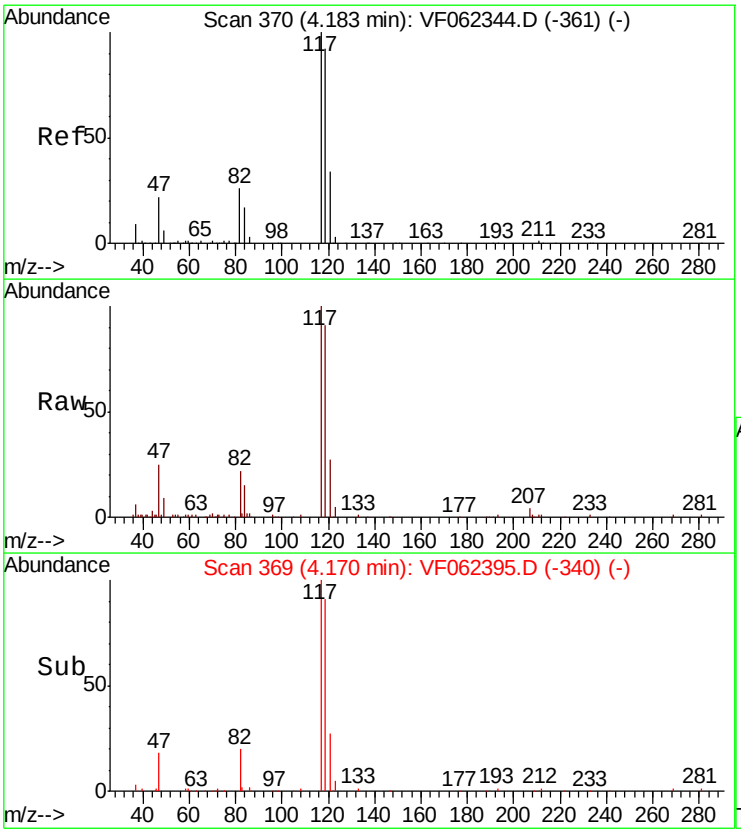
#37
Ethyl Acetate
Concen: 21.124 ug/l
RT: 4.29 min Scan# 381
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion: 43 Resp: 33687

Ion	Ratio	Lower	Upper
43	100		
61	161.4	0.0	0.0#
70	8.1	8.2	12.2#

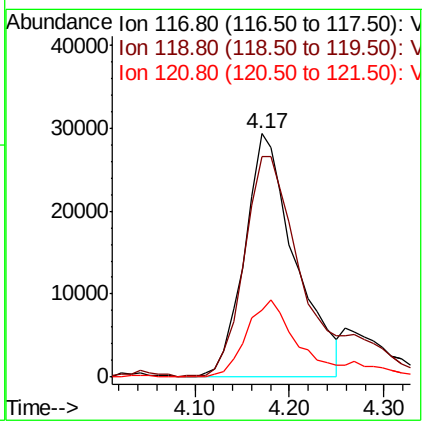


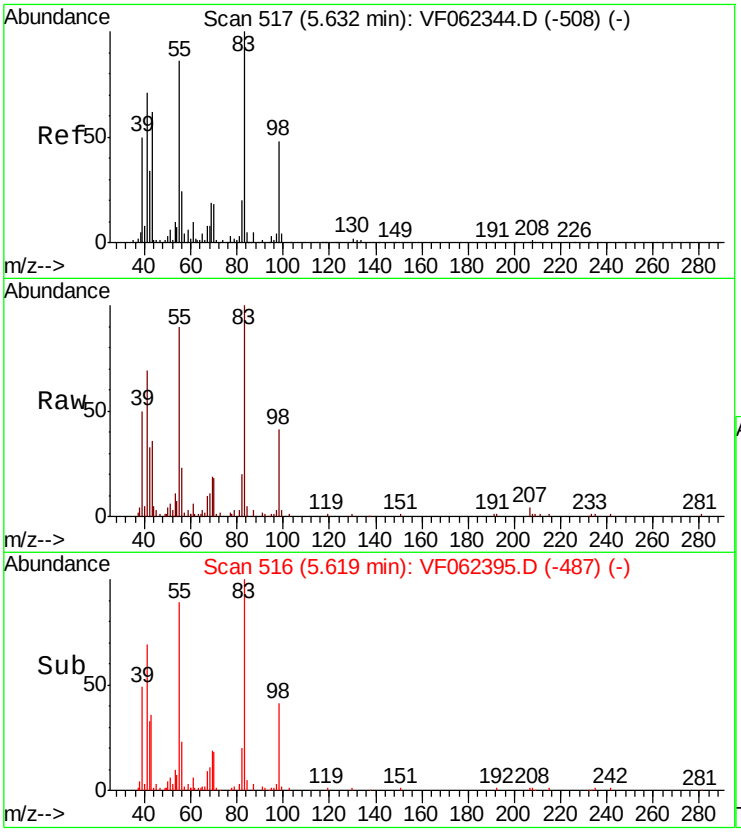


#38
Carbon Tetrachloride
Concen: 28.026 ug/l
RT: 4.17 min Scan# 369
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion:117 Resp: 108594

Ion	Ratio	Lower	Upper
117	100		
119	90.1	73.4	110.2
121	27.4	27.4	41.0



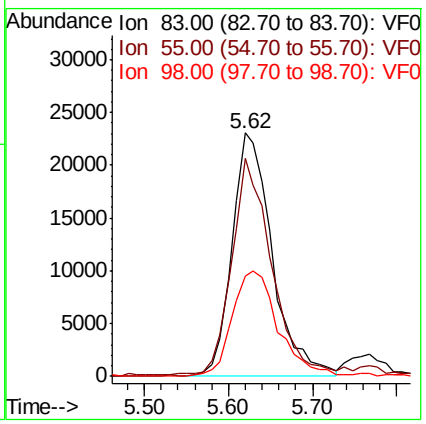


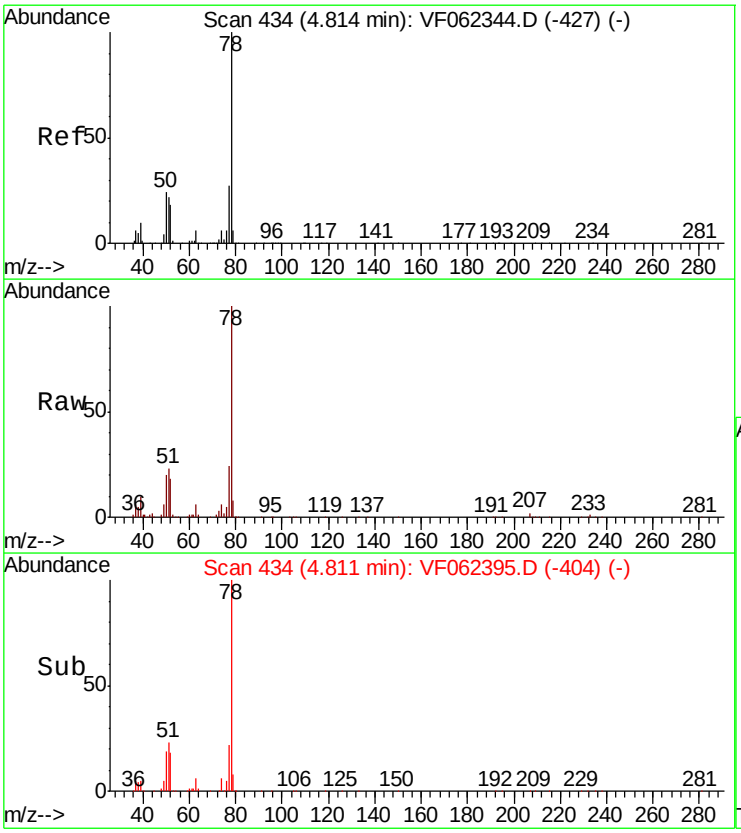
#39
Methylcyclohexane
Concen: 21.419 ug/l
RT: 5.62 min Scan# 516
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion: 83 Resp: 76895

Ion	Ratio	Lower	Upper
83	100		
55	88.6	69.0	103.6
98	41.1	38.6	58.0

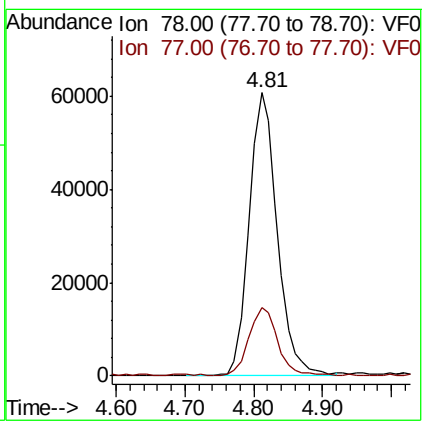


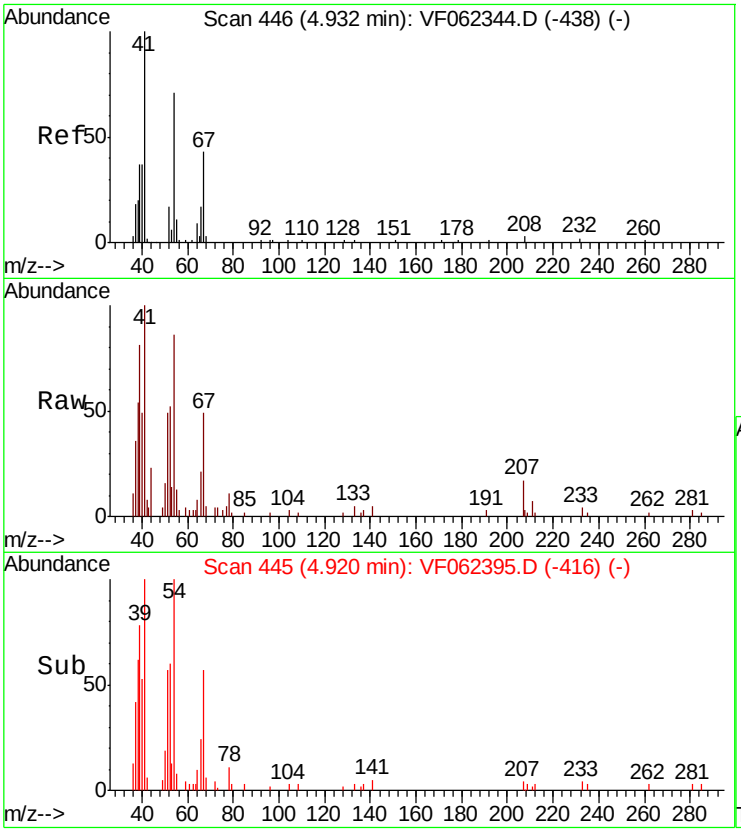


#40
Benzene
Concen: 21.976 ug/l
RT: 4.81 min Scan# 434
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion: 78 Resp: 173231

Ion	Ratio	Lower	Upper
78	100		
77	23.8	21.6	32.4



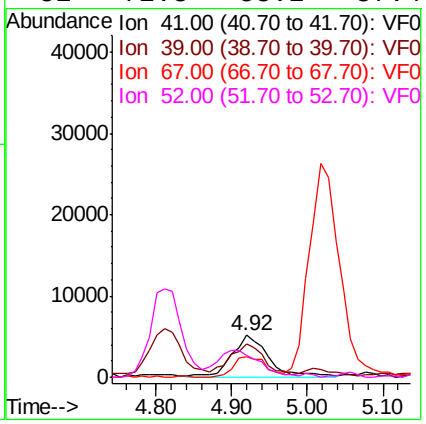


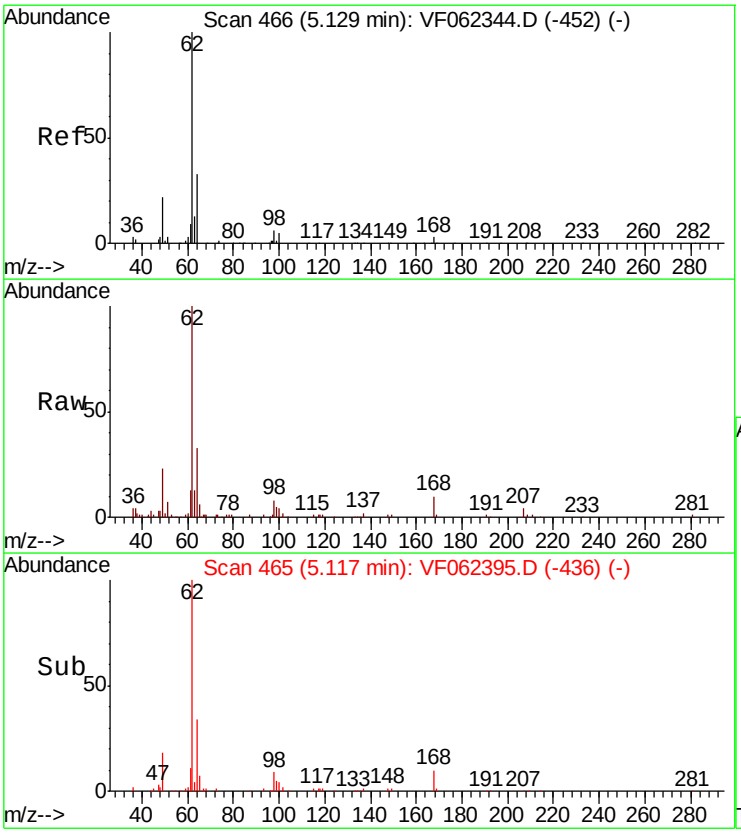
#41
Methacrylonitrile
Concen: 20.619 ug/l
RT: 4.92 min Scan# 445
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion: 41 Resp: 17698

Ion	Ratio	Lower	Upper
41	100		
39	71.5	54.3	81.5
67	43.4	37.8	56.8
52	72.8	58.2	87.4

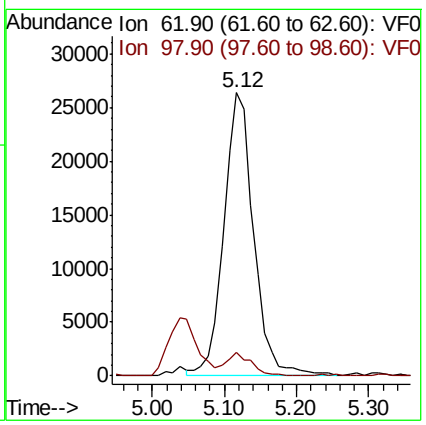


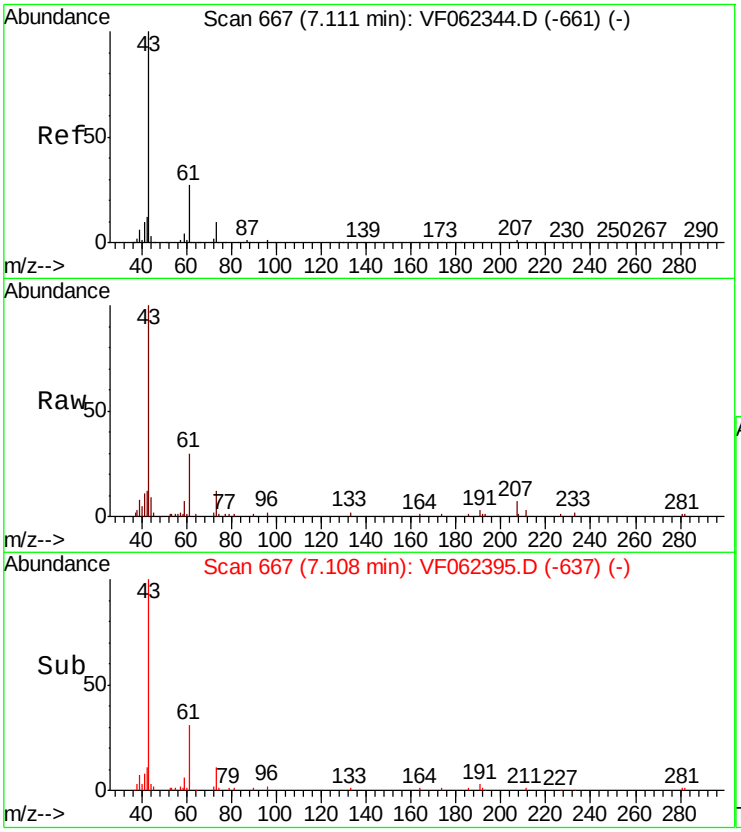


#42
1,2-Dichloroethane
Concen: 23.003 ug/l
RT: 5.12 min Scan# 465
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion: 62 Resp: 75835

Ion	Ratio	Lower	Upper
62	100		
98	6.9	0.0	12.4



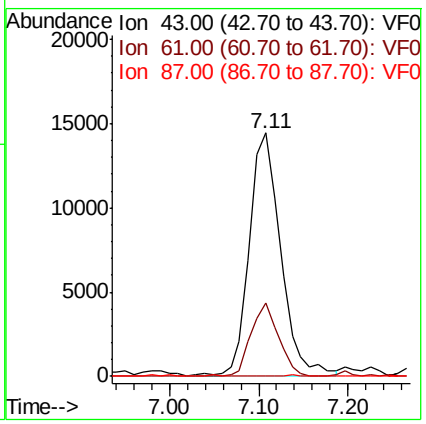


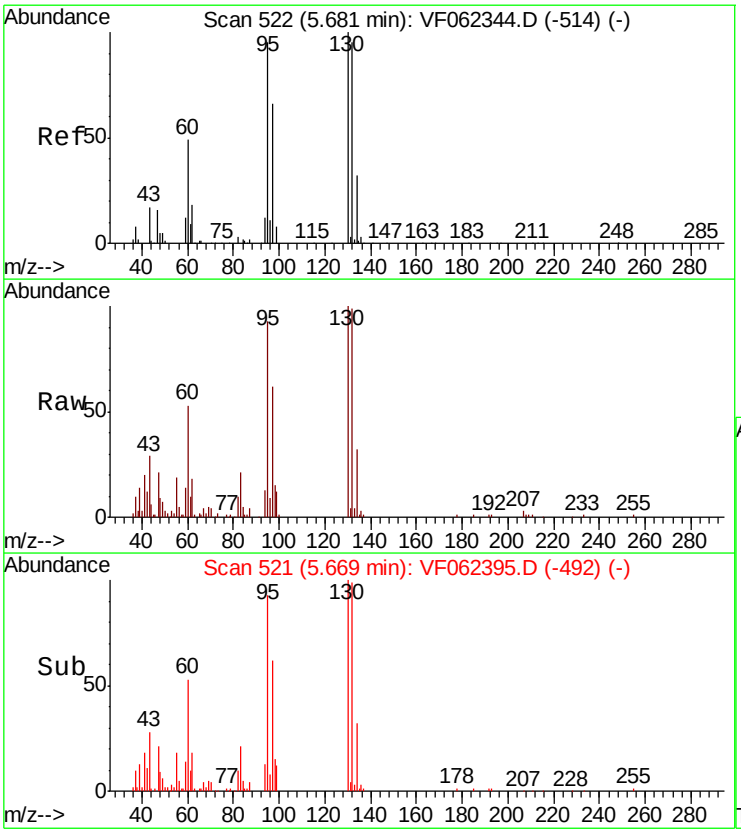
#43
Isopropyl Acetate
Concen: 21.693 ug/l
RT: 7.11 min Scan# 667
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion: 43 Resp: 35321

Ion	Ratio	Lower	Upper
43	100		
61	26.3	22.8	34.2
87	0.0	0.6	1.0#

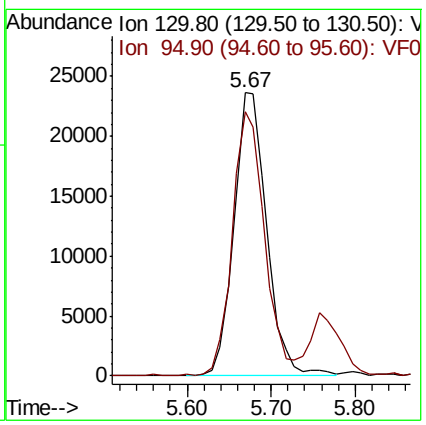


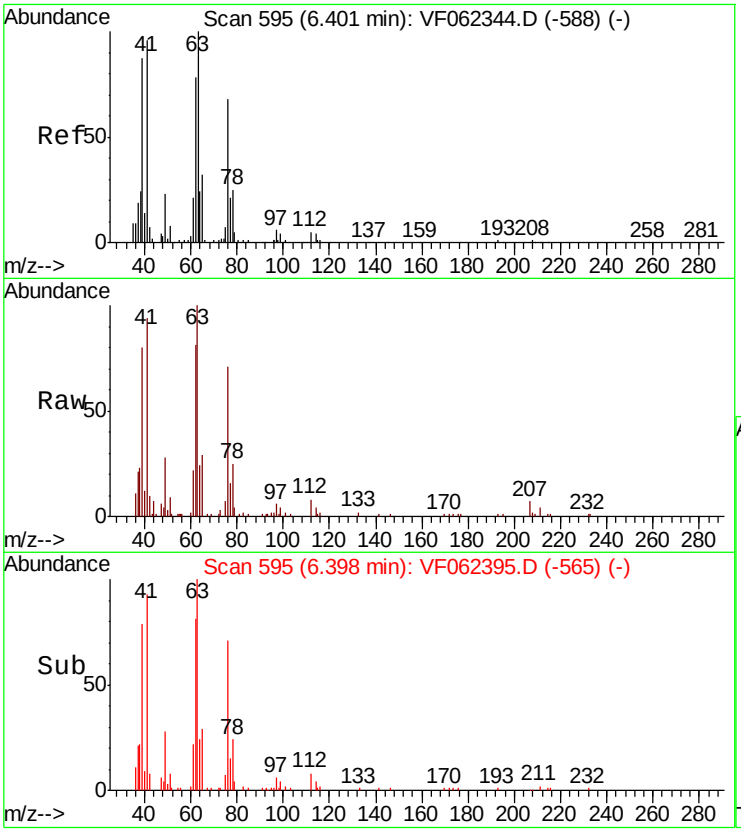


#44
Trichloroethene
Concen: 22.151 ug/l
RT: 5.67 min Scan# 521
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion:130 Resp: 64142

Ion	Ratio	Lower	Upper
130	100		
95	92.9	0.0	189.0



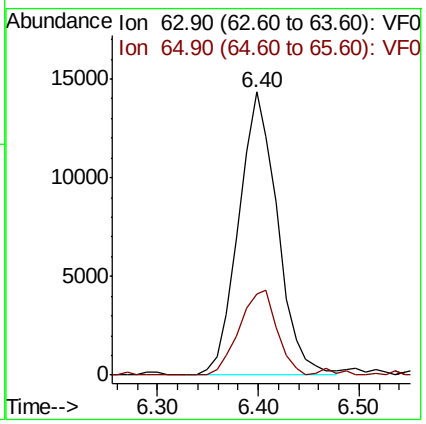


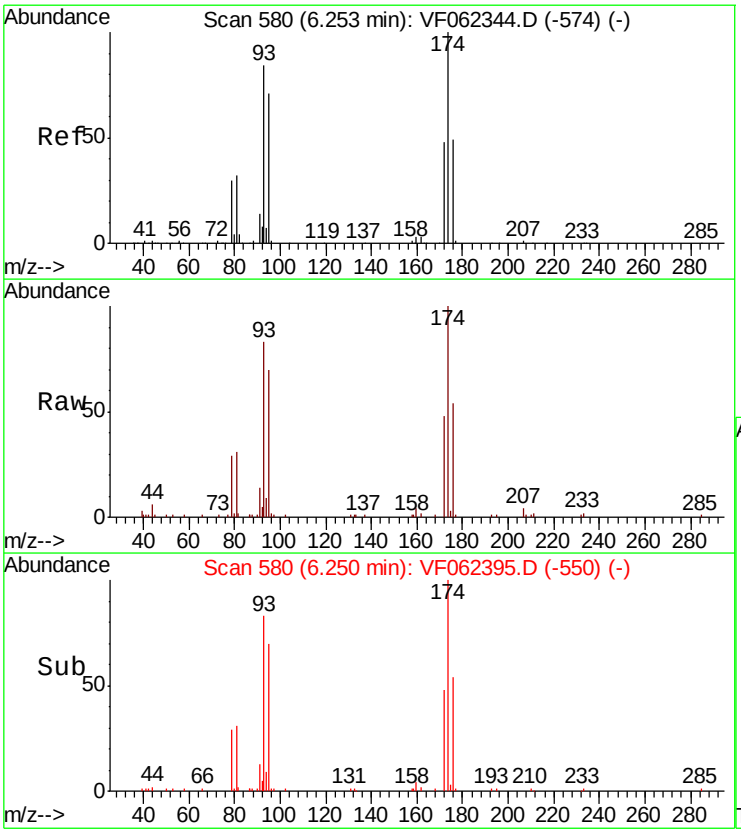
#45
1,2-Dichloropropane
Concen: 21.524 ug/l
RT: 6.40 min Scan# 595
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion: 63 Resp: 38430

Ion	Ratio	Lower	Upper
63	100		
65	28.7	25.6	38.4

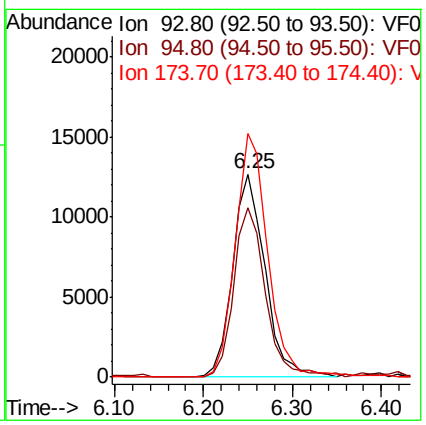


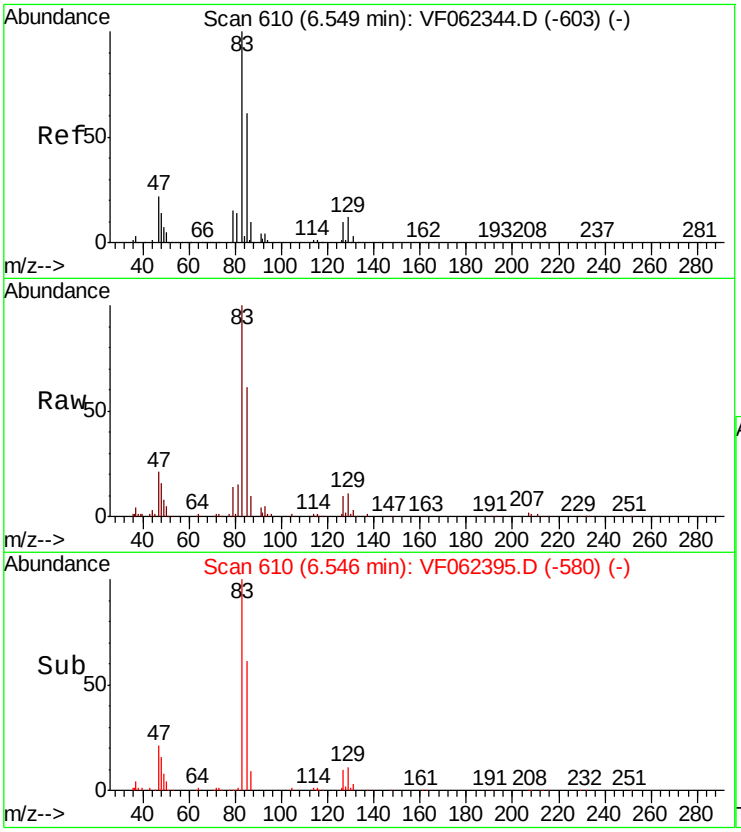


#46
Dibromomethane
Concen: 21.742 ug/l
RT: 6.25 min Scan# 580
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion: 93 Resp: 32185

Ion	Ratio	Lower	Upper
93	100		
95	81.5	68.4	102.6
174	121.1	99.6	149.4



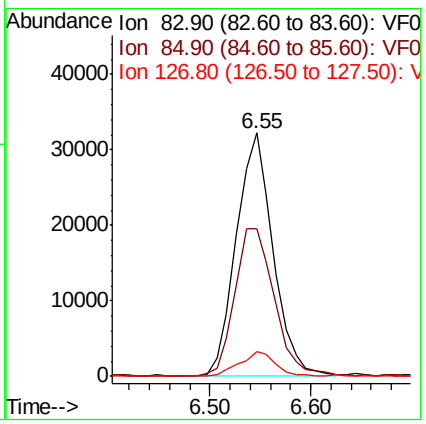


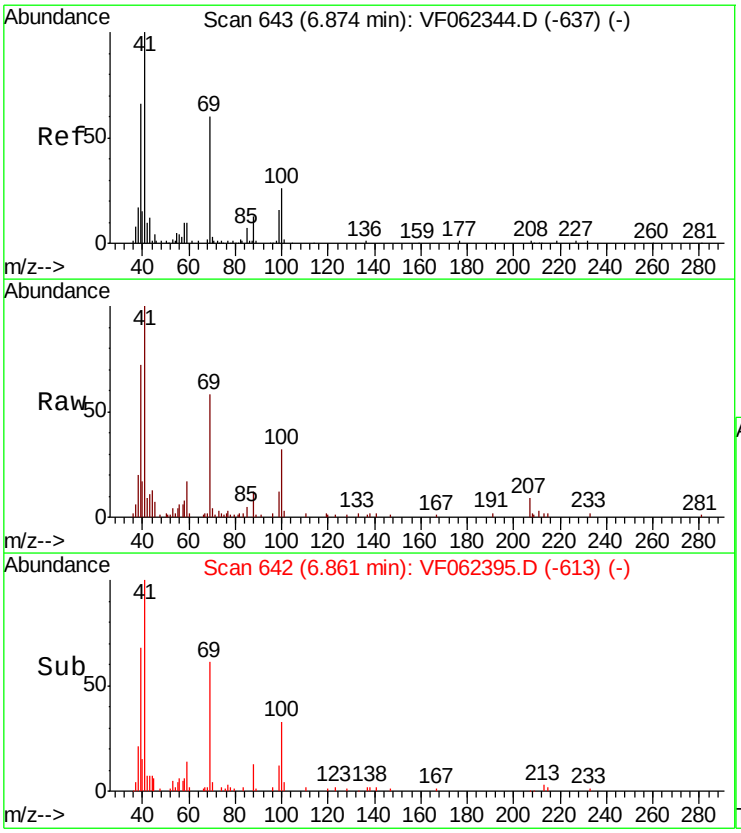
#47
Bromodichloromethane
Concen: 22.146 ug/l
RT: 6.55 min Scan# 610
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument : MSVOA_F
ClientSampleId : VF0509SBS01

Tgt Ion: 83 Resp: 81965

Ion	Ratio	Lower	Upper
83	100		
85	60.6	49.1	73.7
127	10.3	7.8	11.8

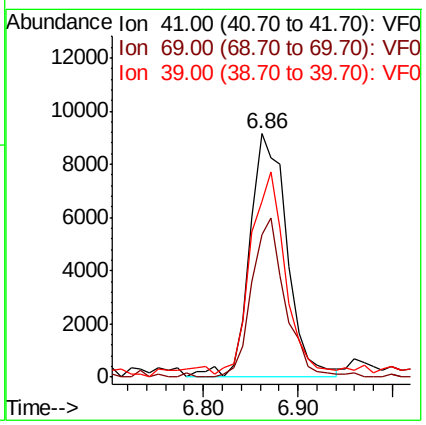


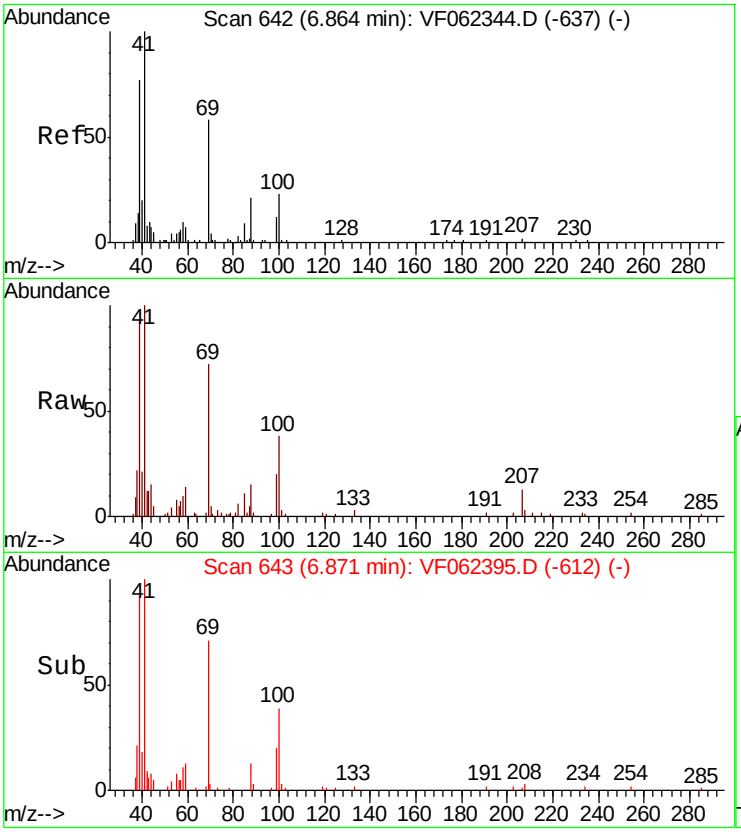


#48
Methyl methacrylate
Concen: 21.746 ug/l
RT: 6.86 min Scan# 642
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion: 41 Resp: 25021

Ion	Ratio	Lower	Upper
41	100		
69	59.0	48.6	72.8
39	76.7	56.1	84.1



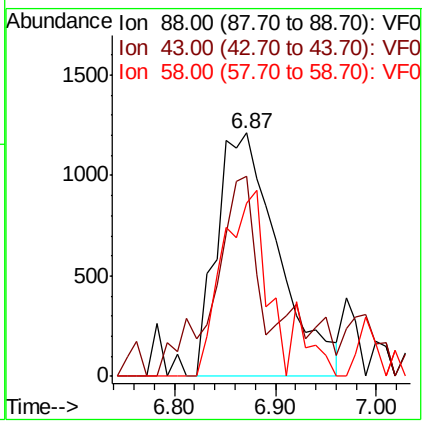


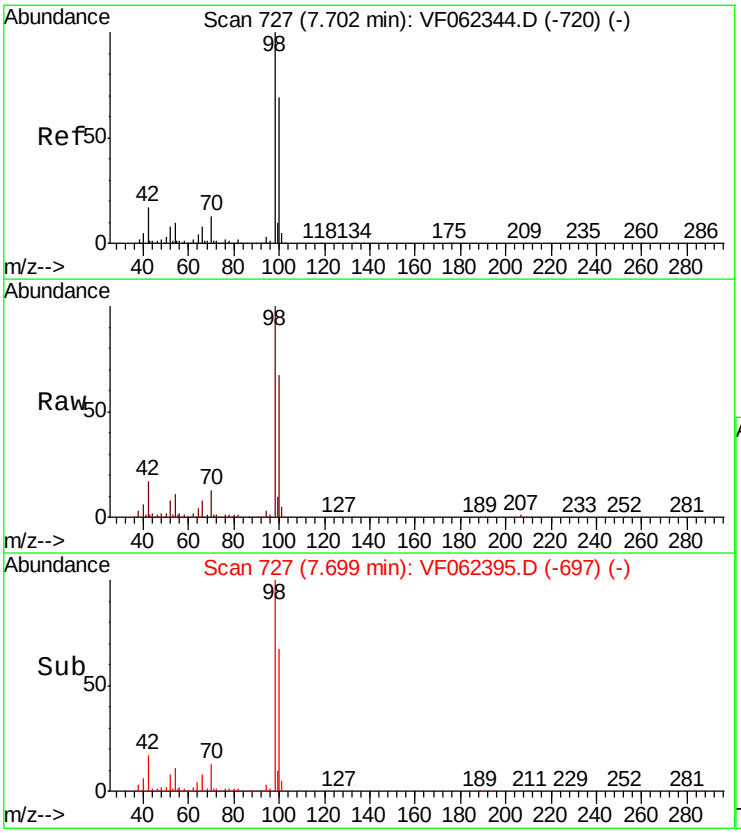
#49
1,4-Dioxane
Concen: 428.052 ug/l
RT: 6.87 min Scan# 643
Delta R.T. 0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion: 88 Resp: 5154

Ion	Ratio	Lower	Upper
88	100		
43	58.7	55.6	83.4
58	53.5	52.8	79.2

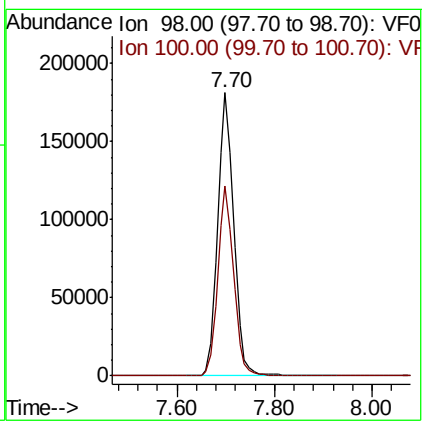


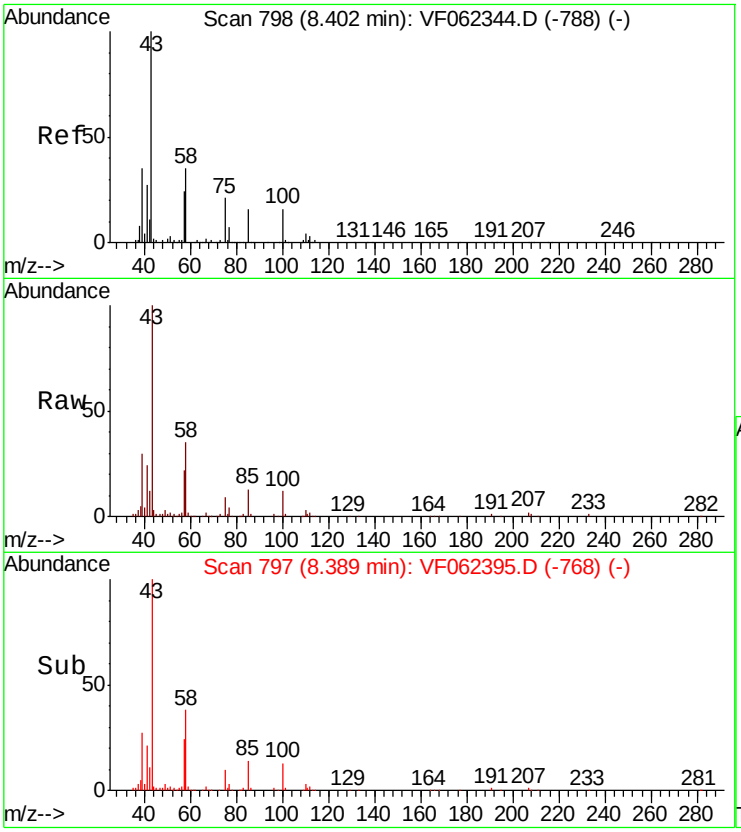


#50
Toluene-d8
Concen: 52.084 ug/l
RT: 7.70 min Scan# 727
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion: 98 Resp: 418555

Ion	Ratio	Lower	Upper
98	100		
100	65.9	53.3	79.9



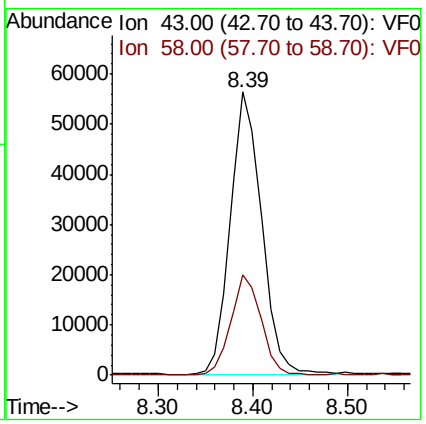


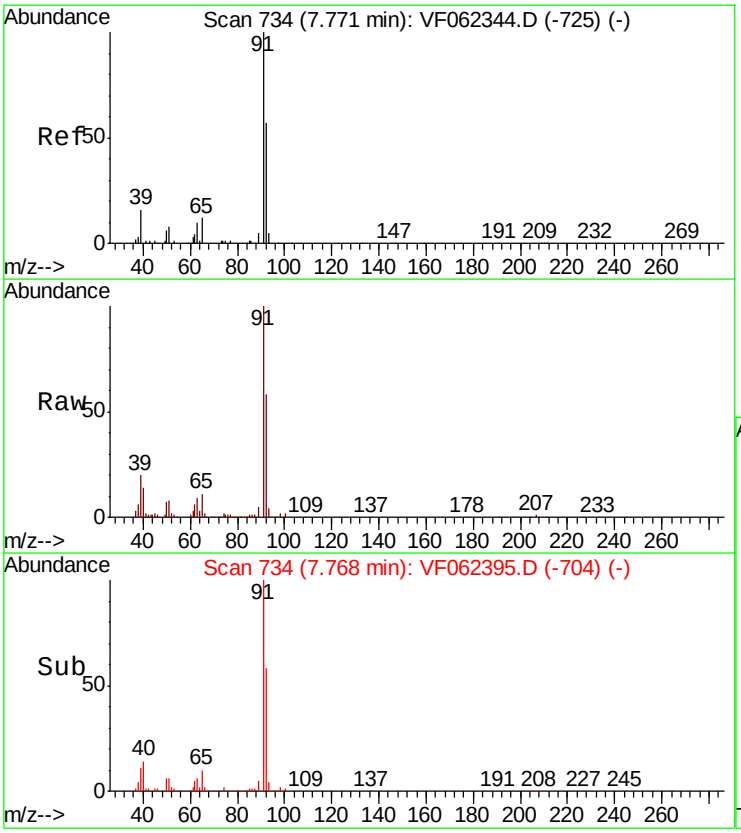
#51
4-Methyl-2-Pentanone
Concen: 104.587 ug/l
RT: 8.39 min Scan# 797
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion: 43 Resp: 129034

Ion	Ratio	Lower	Upper
43	100		
58	34.3	27.8	41.6

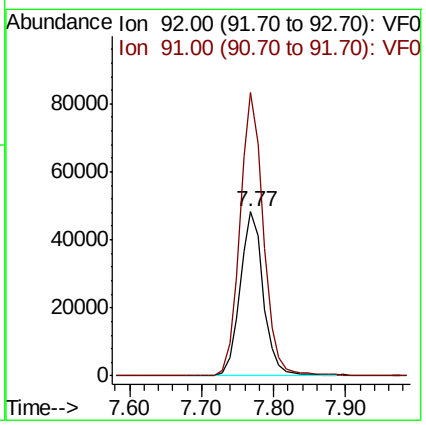


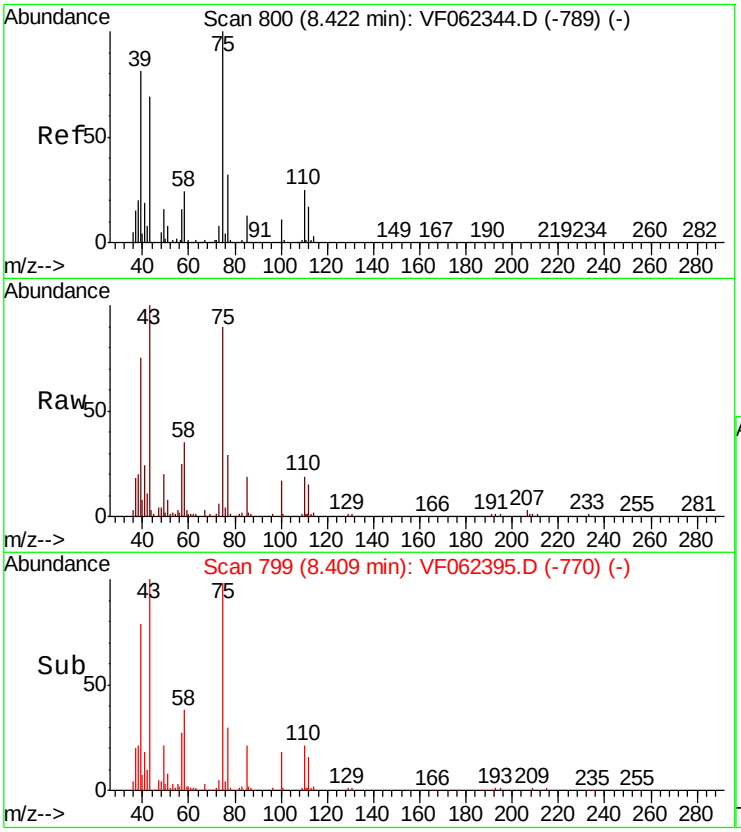


#52
Toluene
Concen: 22.440 ug/l
RT: 7.77 min Scan# 734
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion: 92 Resp: 109120

Ion	Ratio	Lower	Upper
92	100		
91	173.7	138.7	208.1



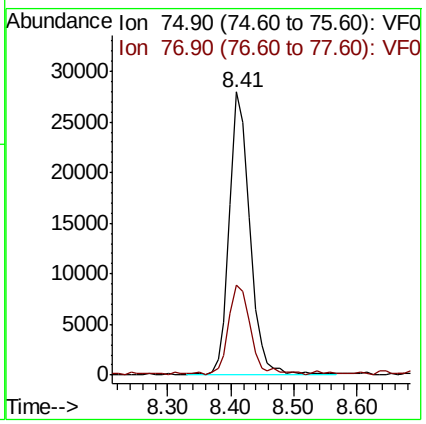


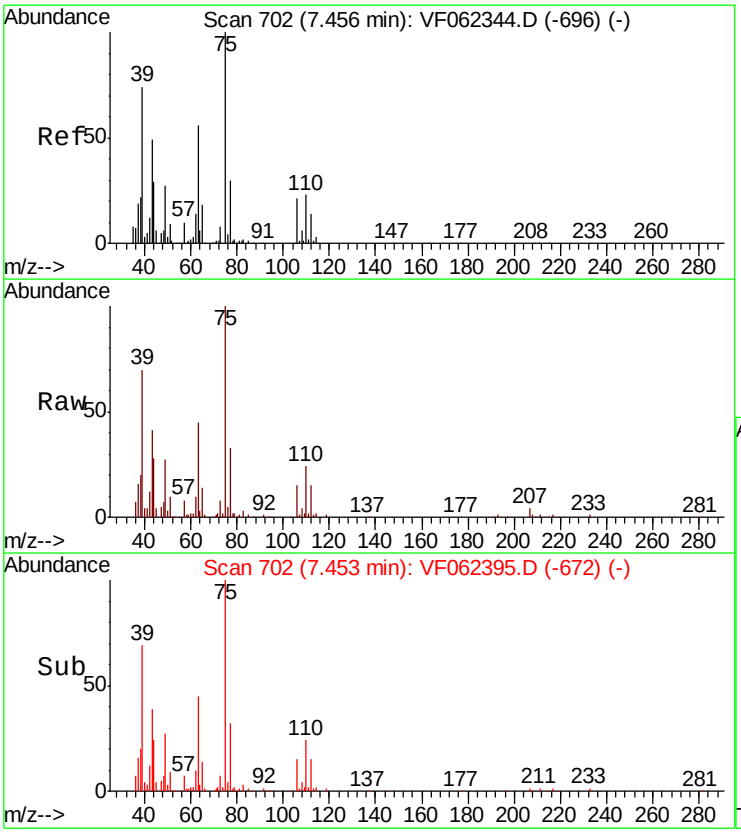
#53
t-1,3-Dichloropropene
Concen: 22.577 ug/l
RT: 8.41 min Scan# 799
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion: 75 Resp: 63199

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.4	38.0

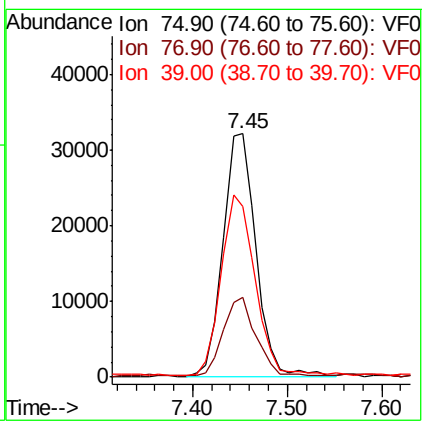


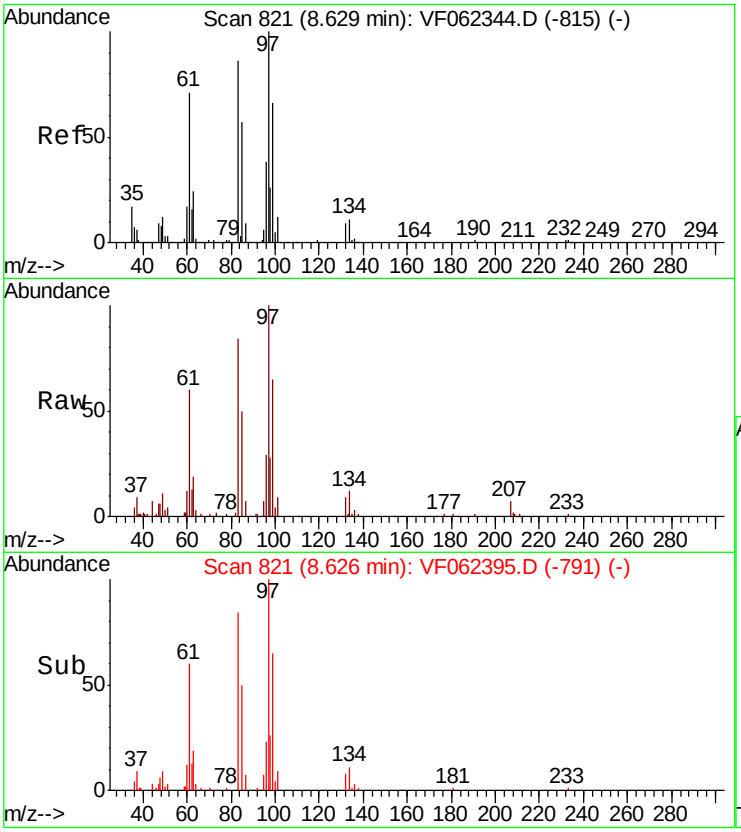


#54
cis-1,3-Dichloropropene
Concen: 23.953 ug/l
RT: 7.45 min Scan# 702
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion: 75 Resp: 78033

Ion	Ratio	Lower	Upper
75	100		
77	32.3	24.0	36.0
39	69.2	58.7	88.1



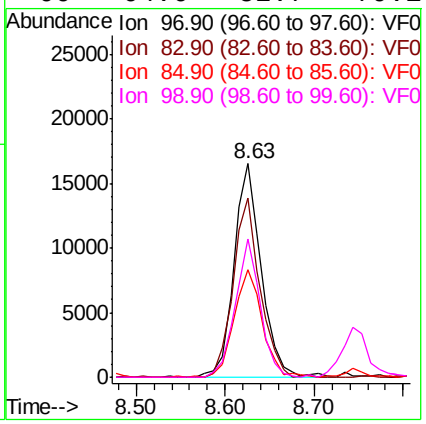


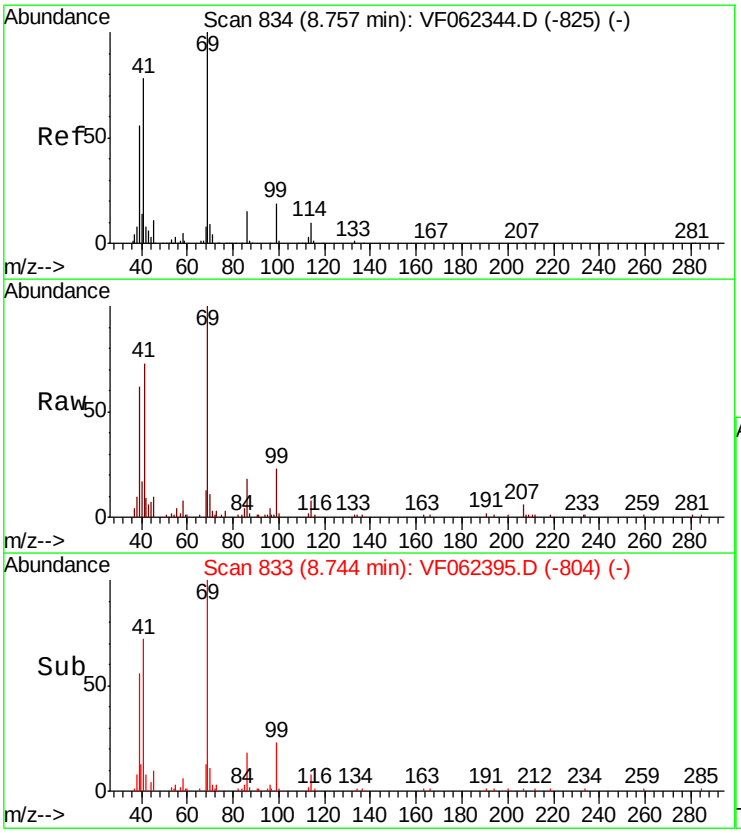
#55
1,1,2-Trichloroethane
Concen: 22.783 ug/l
RT: 8.63 min Scan# 821
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument : MSVOA_F
ClientSampleId : VF0509SBS01

Tgt Ion: 97 Resp: 35171

Ion	Ratio	Lower	Upper
97	100		
83	83.9	68.5	102.7
85	50.1	45.4	68.2
99	64.6	52.7	79.1

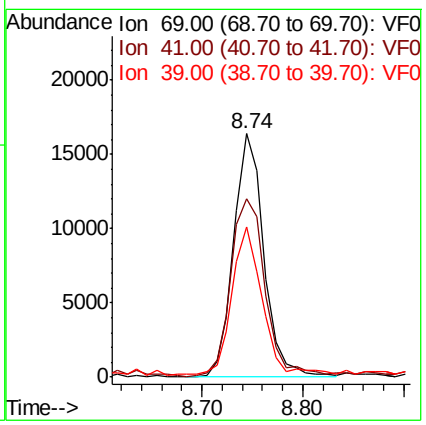


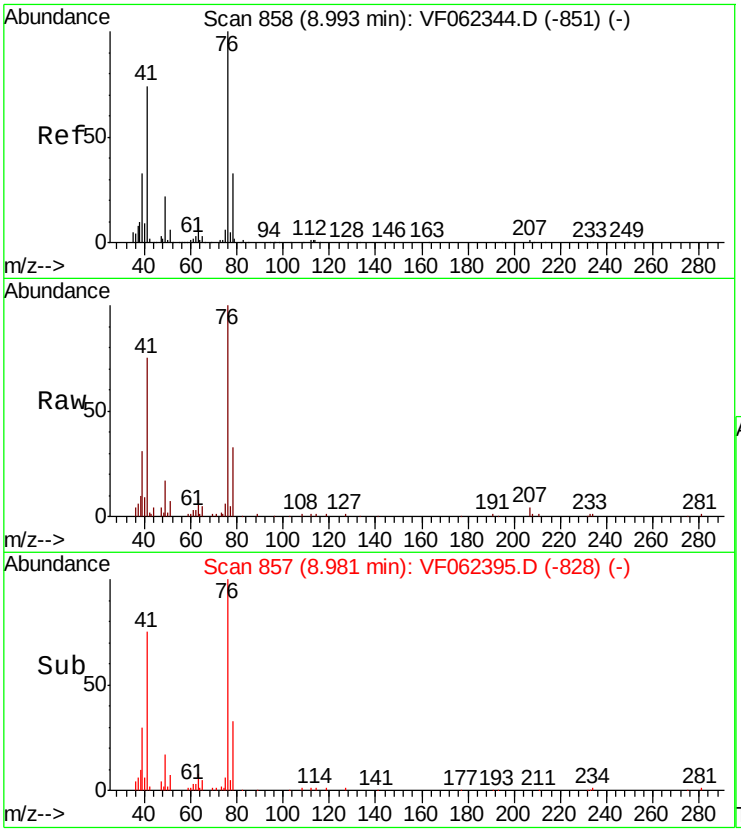


#56
Ethyl methacrylate
Concen: 21.069 ug/l
RT: 8.74 min Scan# 833
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion: 69 Resp: 34332

Ion	Ratio	Lower	Upper
69	100		
41	84.3	66.3	99.5
39	59.5	50.1	75.1



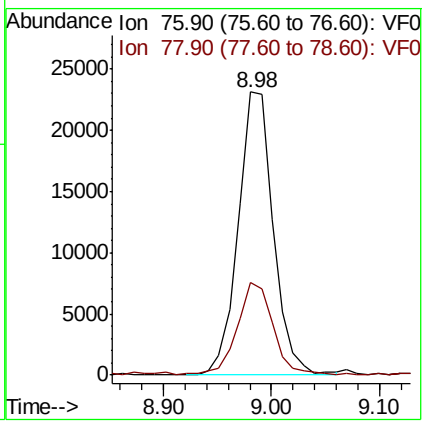


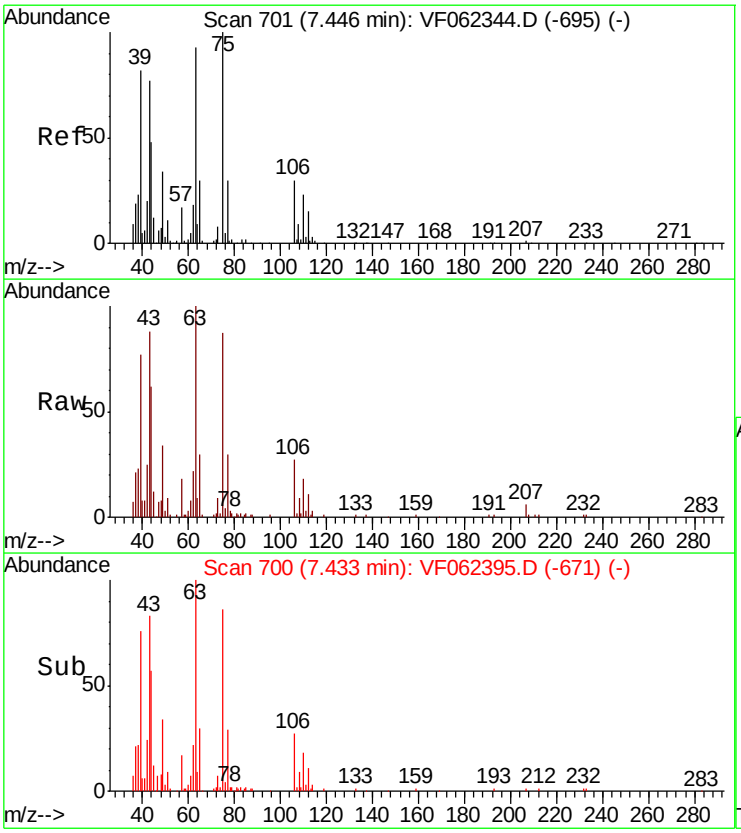
#57
1,3-Dichloropropane
Concen: 22.488 ug/l
RT: 8.98 min Scan# 857
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion: 76 Resp: 52438

Ion	Ratio	Lower	Upper
76	100		
78	33.8	26.4	39.6

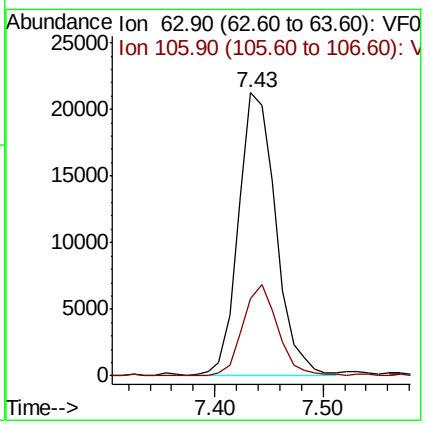


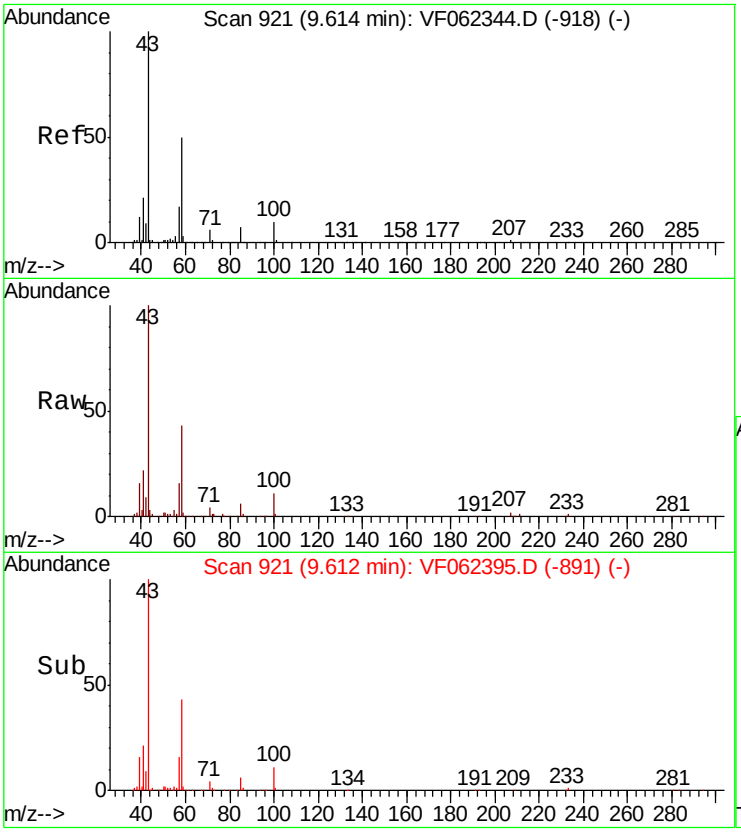


#58
2-Chloroethyl Vinyl ether
Concen: 104.584 ug/l
RT: 7.43 min Scan# 700
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion: 63 Resp: 51237

Ion	Ratio	Lower	Upper
63	100		
106	30.2	25.8	38.8



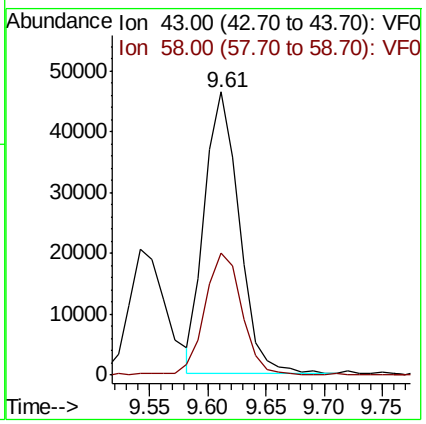


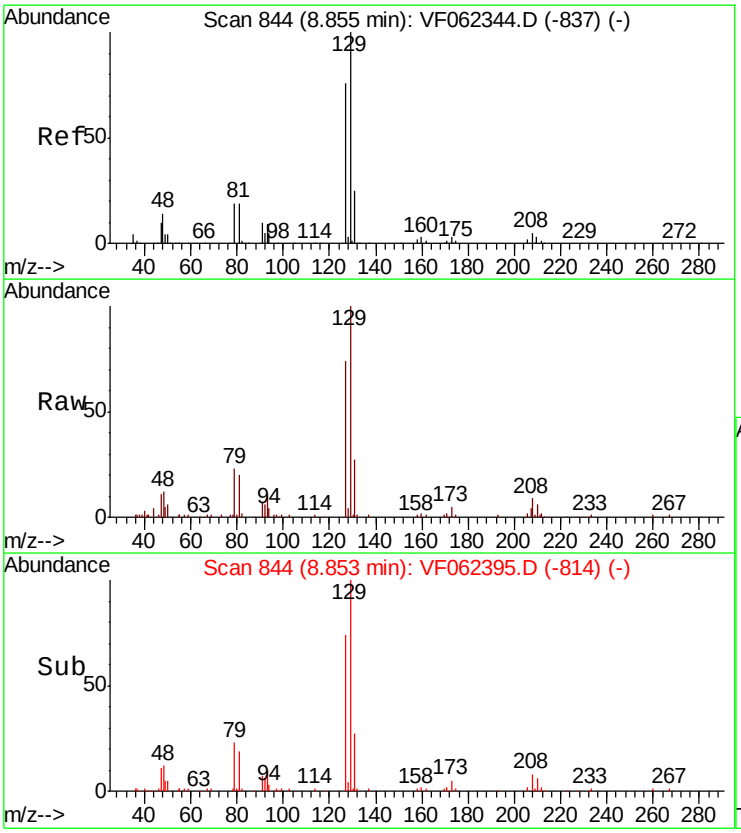
#59
2-Hexanone
Concen: 112.086 ug/l
RT: 9.61 min Scan# 921
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion: 43 Resp: 95639

Ion	Ratio	Lower	Upper
43	100		
58	47.2	24.3	73.0

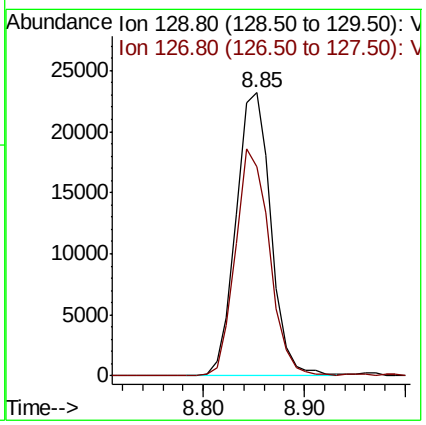


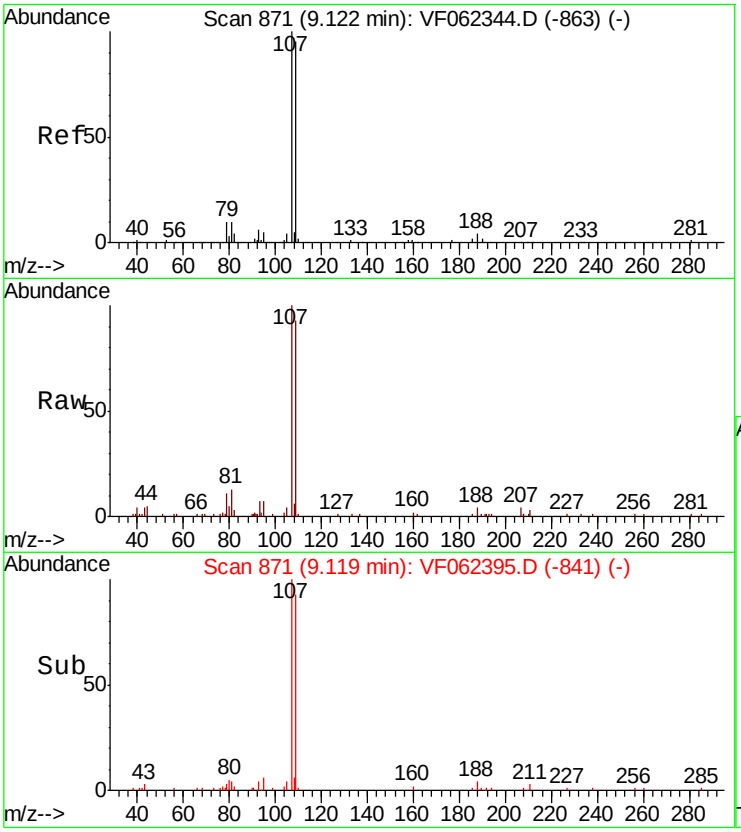


#60
Dibromochloromethane
Concen: 22.137 ug/l
RT: 8.85 min Scan# 844
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion:129 Resp: 55892

Ion	Ratio	Lower	Upper
129	100		
127	78.0	38.5	115.3



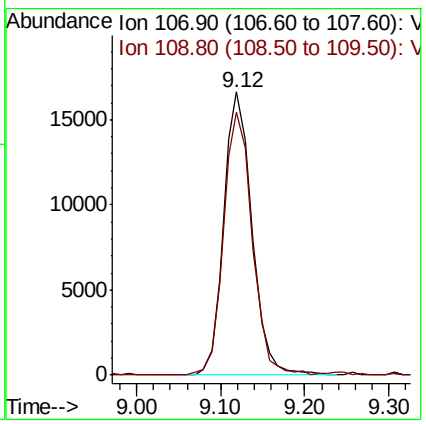


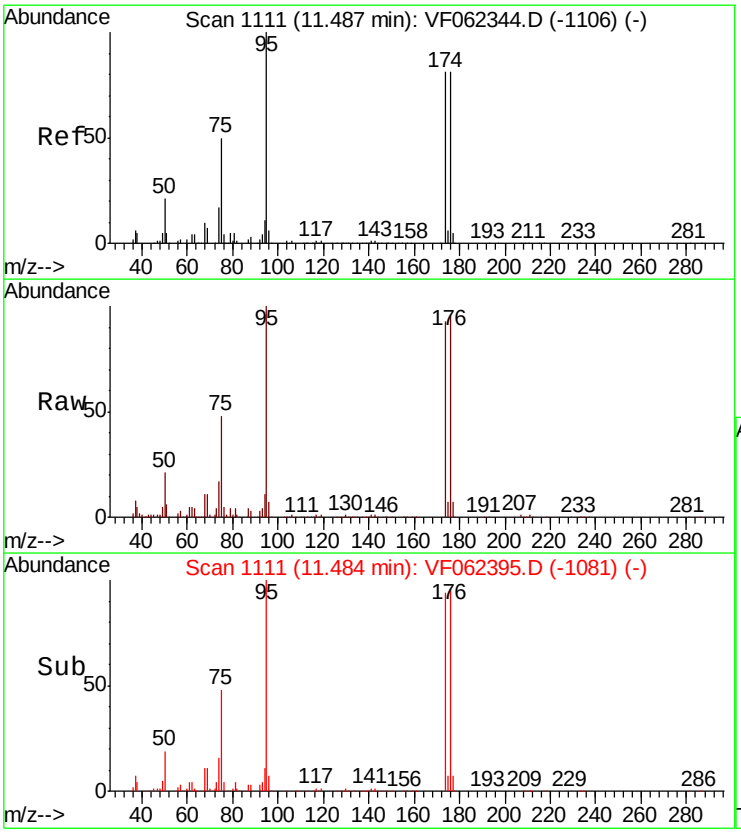
#61
1,2-Dibromoethane
Concen: 21.313 ug/l
RT: 9.12 min Scan# 871
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument : MSVOA_F
ClientSampleId : VF0509SBS01

Tgt Ion:107 Resp: 38669

Ion	Ratio	Lower	Upper
107	100		
109	94.3	75.2	112.8

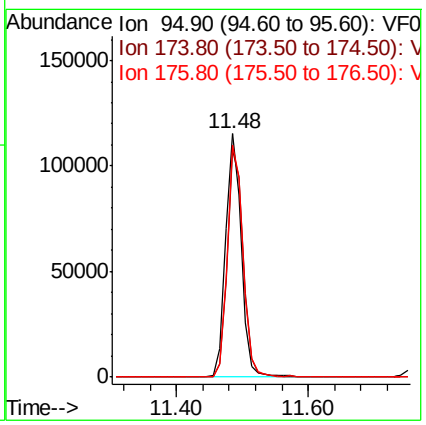


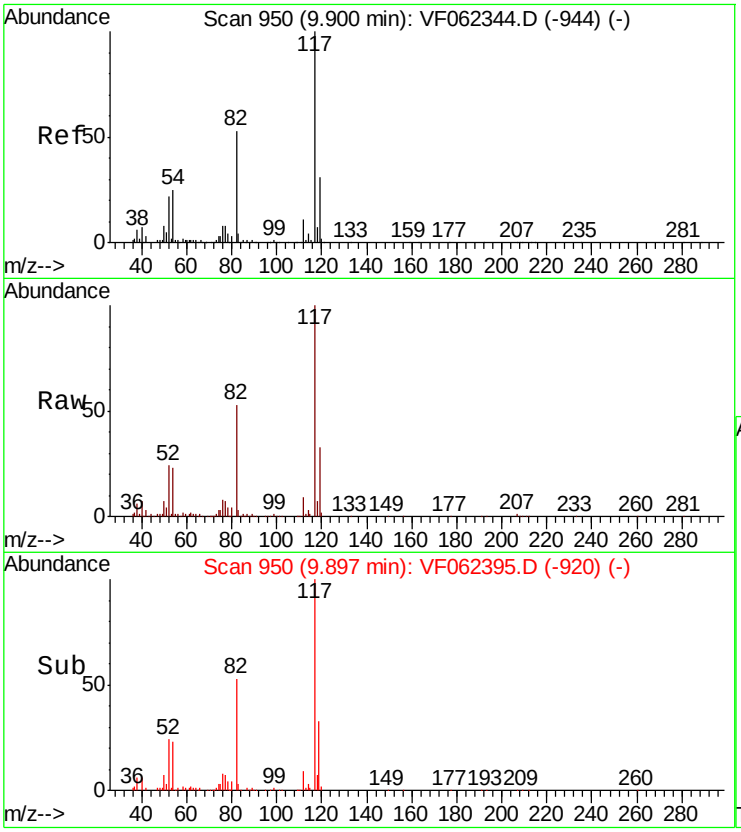


#62
4-Bromofluorobenzene
Concen: 53.194 ug/l
RT: 11.48 min Scan# 1111
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion: 95 Resp: 192860

Ion	Ratio	Lower	Upper
95	100		
174	95.0	0.0	191.8
176	95.3	0.0	193.2



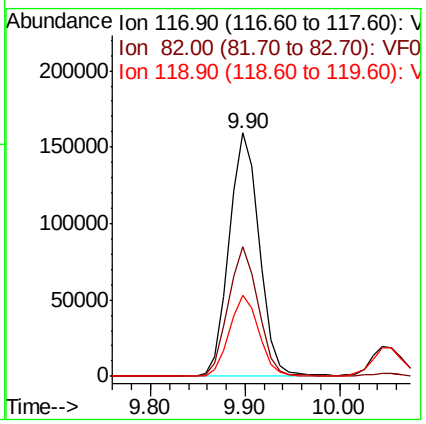


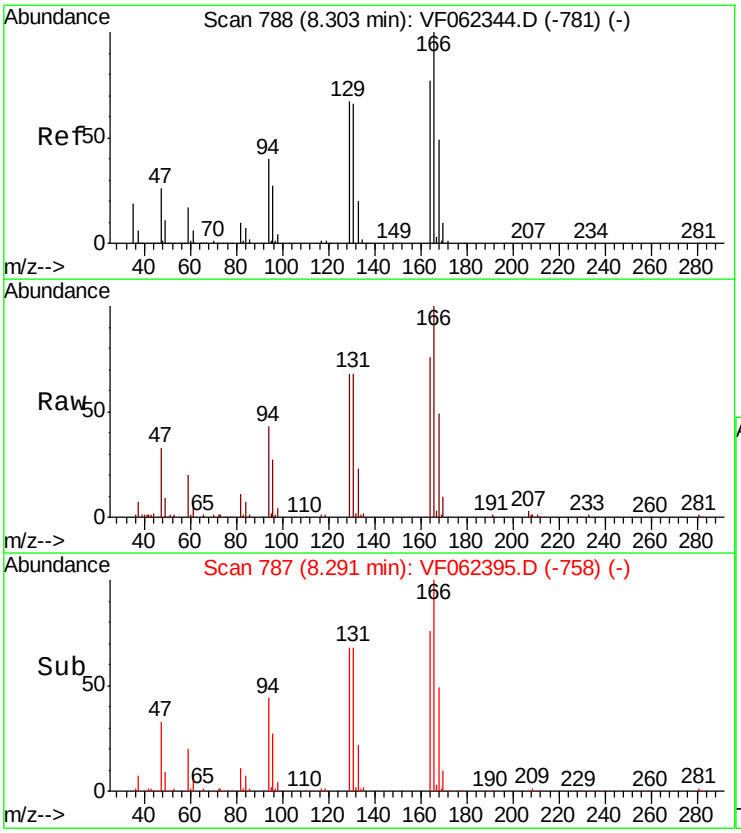
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.90 min Scan# 950
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument : MSVOA_F
ClientSampleId : VF0509SBS01

Tgt Ion:117 Resp: 351834

Ion	Ratio	Lower	Upper
117	100		
82	53.2	42.2	63.2
119	33.3	25.0	37.4

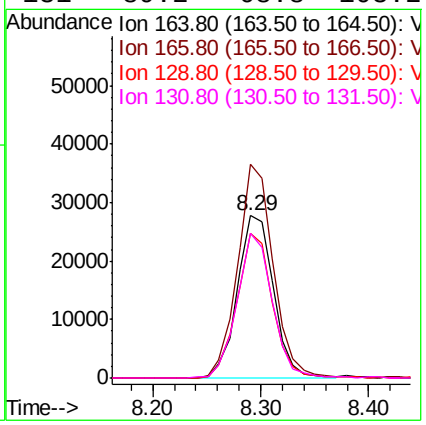


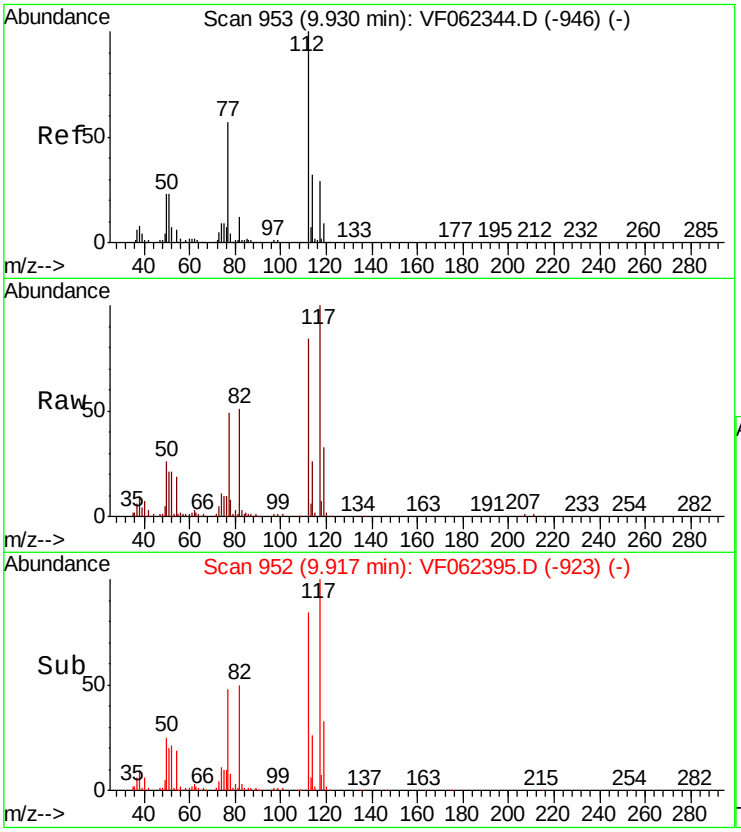


#64
Tetrachloroethene
Concen: 22.561 ug/l
RT: 8.29 min Scan# 787
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion:164 Resp: 64440

Ion	Ratio	Lower	Upper
164	100		
166	131.7	104.2	156.4
129	89.5	69.6	104.4
131	89.2	68.8	103.2



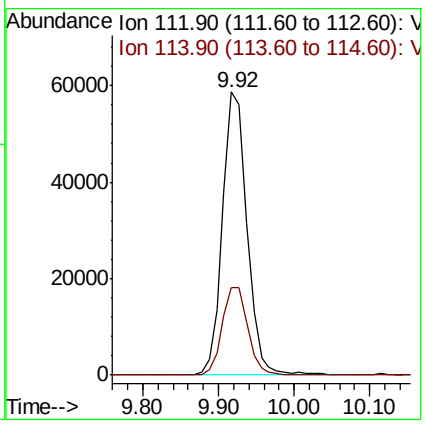


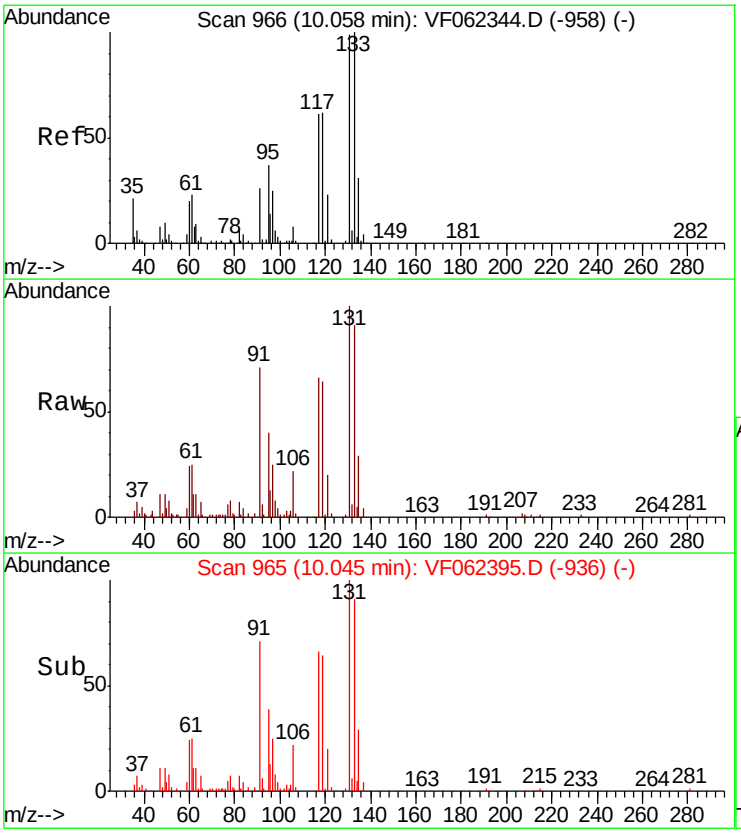
#65
Chlorobenzene
Concen: 22.704 ug/l
RT: 9.92 min Scan# 952
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion:112 Resp: 132165

Ion	Ratio	Lower	Upper
112	100		
114	31.0	25.4	38.0

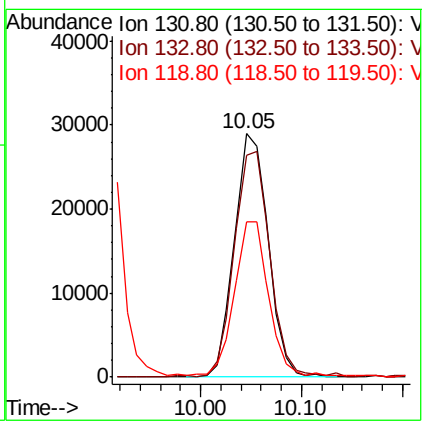


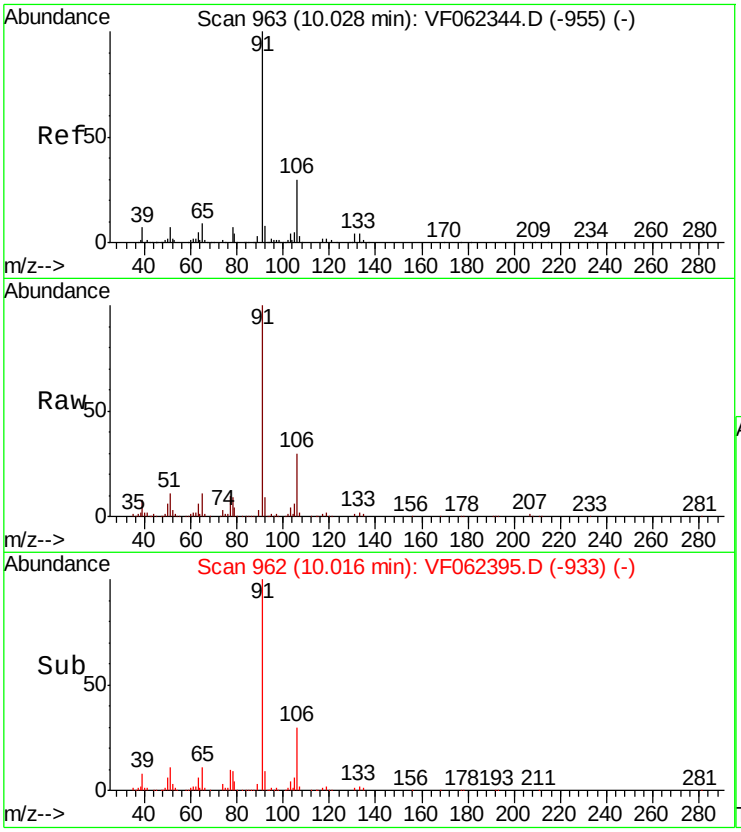


#66
1,1,1,2-Tetrachloroethane
Concen: 23.119 ug/l
RT: 10.05 min Scan# 965
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion:131 Resp: 67893

Ion	Ratio	Lower	Upper
131	100		
133	98.1	50.2	150.7
119	66.1	31.6	95.0



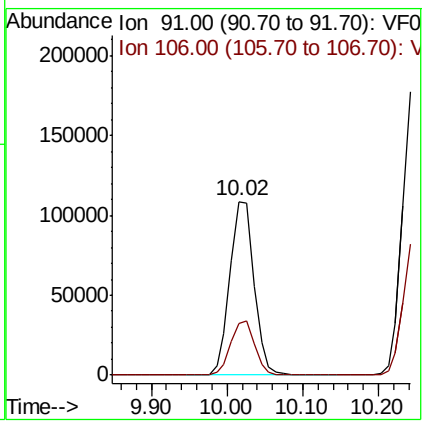


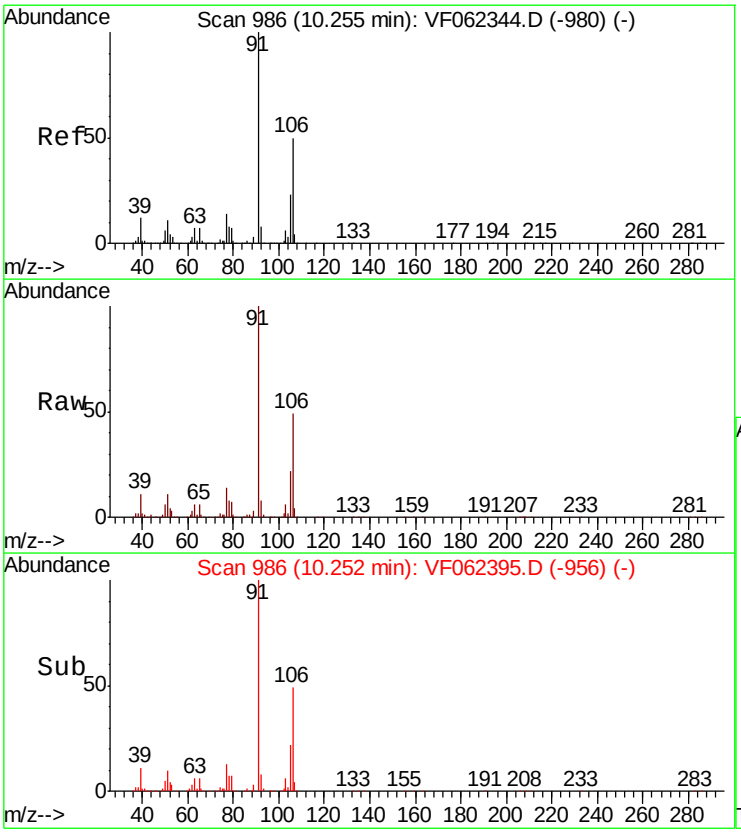
#67
Ethyl Benzene
Concen: 23.676 ug/l
RT: 10.02 min Scan# 962
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion: 91 Resp: 241341

Ion	Ratio	Lower	Upper
91	100		
106	30.0	24.1	36.1

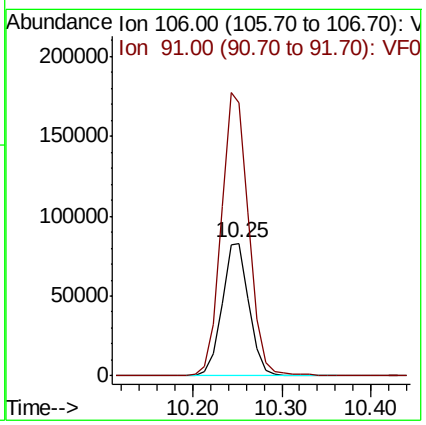


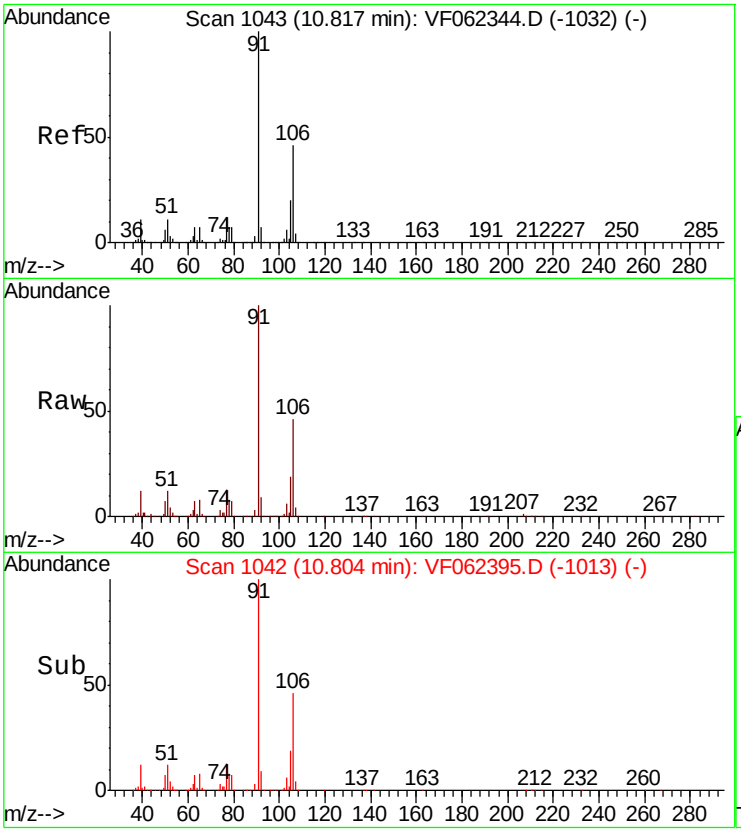


#68
m/p-Xylenes
Concen: 47.347 ug/l
RT: 10.25 min Scan# 986
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion:106 Resp: 178077

Ion	Ratio	Lower	Upper
106	100		
91	215.1	167.4	251.2



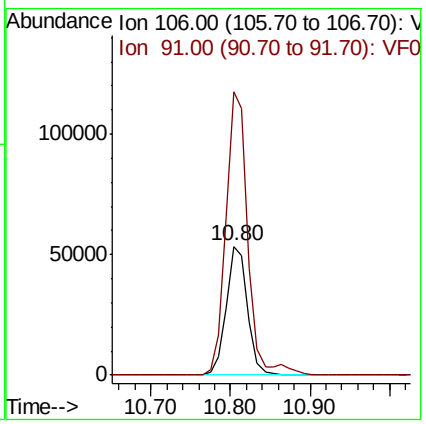


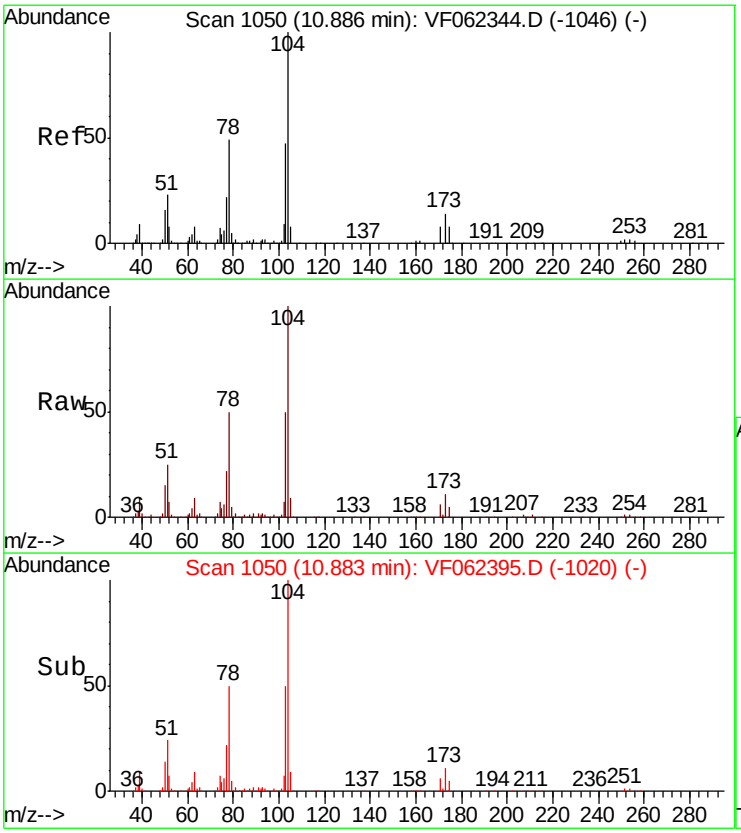
#69
o-Xylene
Concen: 24.706 ug/l
RT: 10.80 min Scan# 1042
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion:106 Resp: 100409

Ion	Ratio	Lower	Upper
106	100		
91	227.1	111.3	333.8

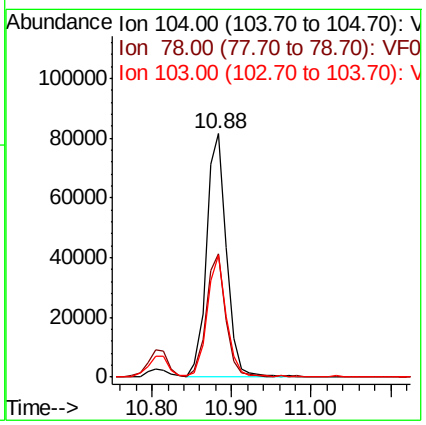


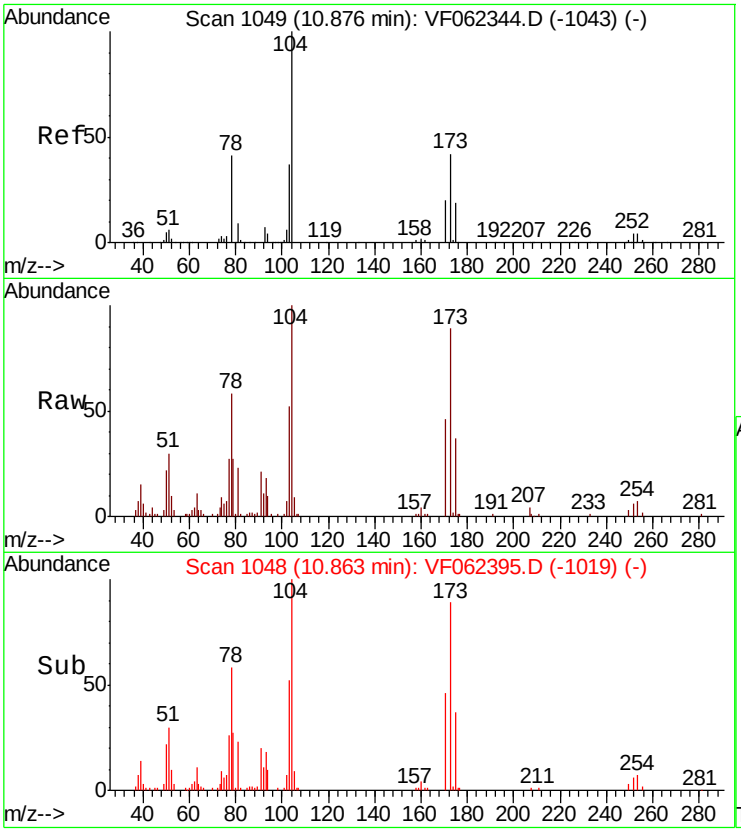


#70
Styrene
Concen: 23.551 ug/l
RT: 10.88 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion:104 Resp: 143448

Ion	Ratio	Lower	Upper
104	100		
78	48.2	39.5	59.3
103	48.5	38.4	57.6



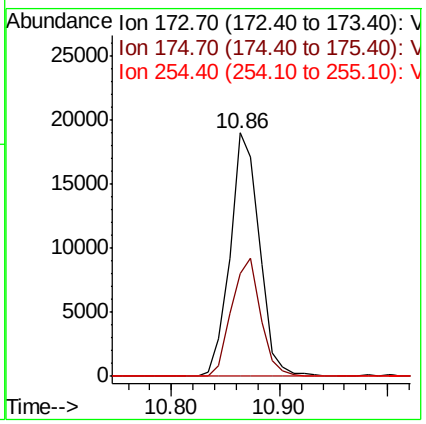


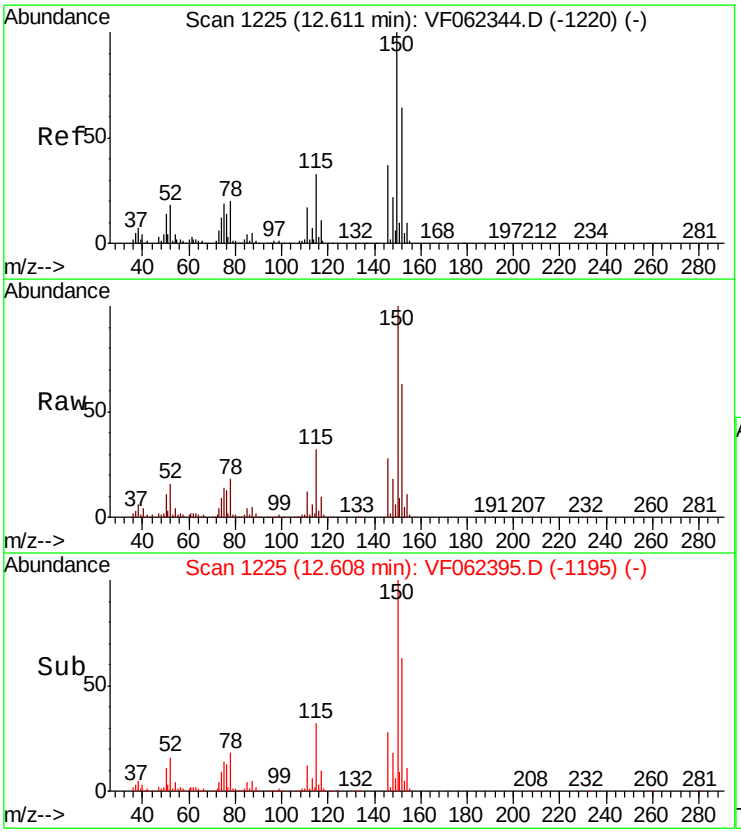
#71
Bromoform
Concen: 22.203 ug/l
RT: 10.86 min Scan# 1048
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion:173 Resp: 35722

Ion	Ratio	Lower	Upper
173	100		
175	47.9	23.8	71.2
254	0.0	0.1	0.1#

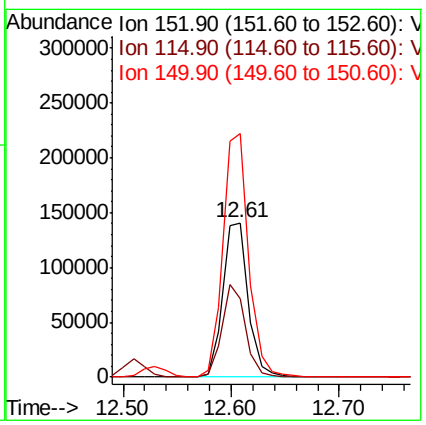


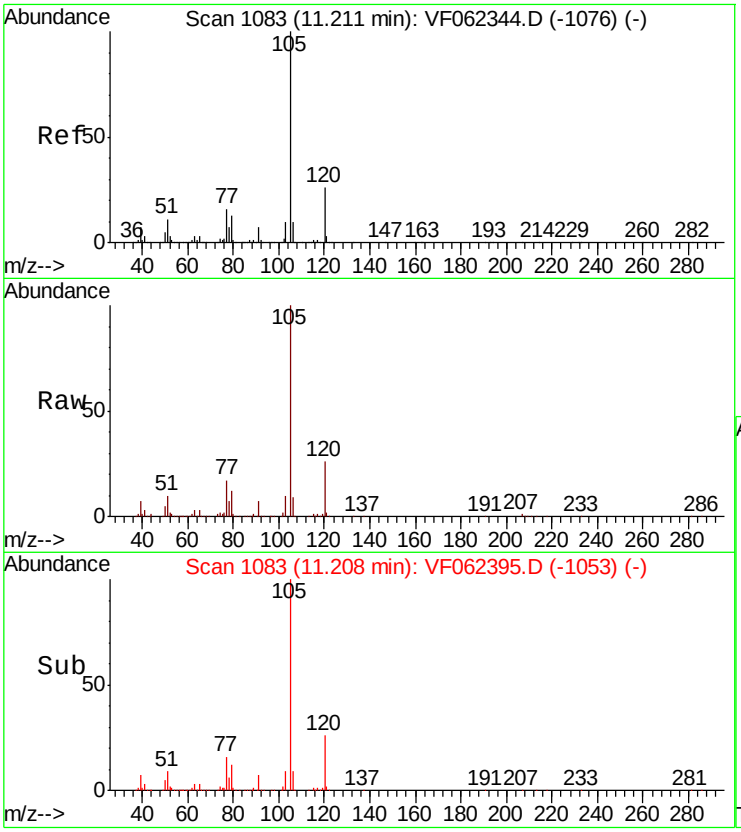


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.61 min Scan# 1225
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion:152 Resp: 229728

Ion	Ratio	Lower	Upper
152	100		
115	55.3	26.4	79.2
150	159.6	0.0	335.0



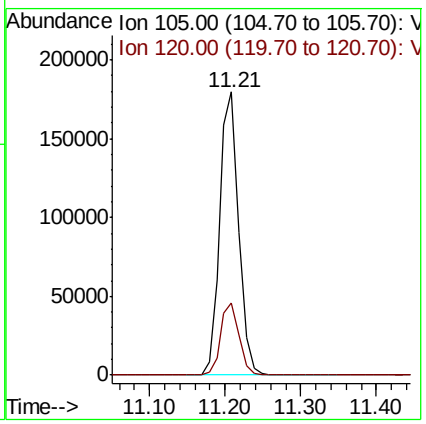


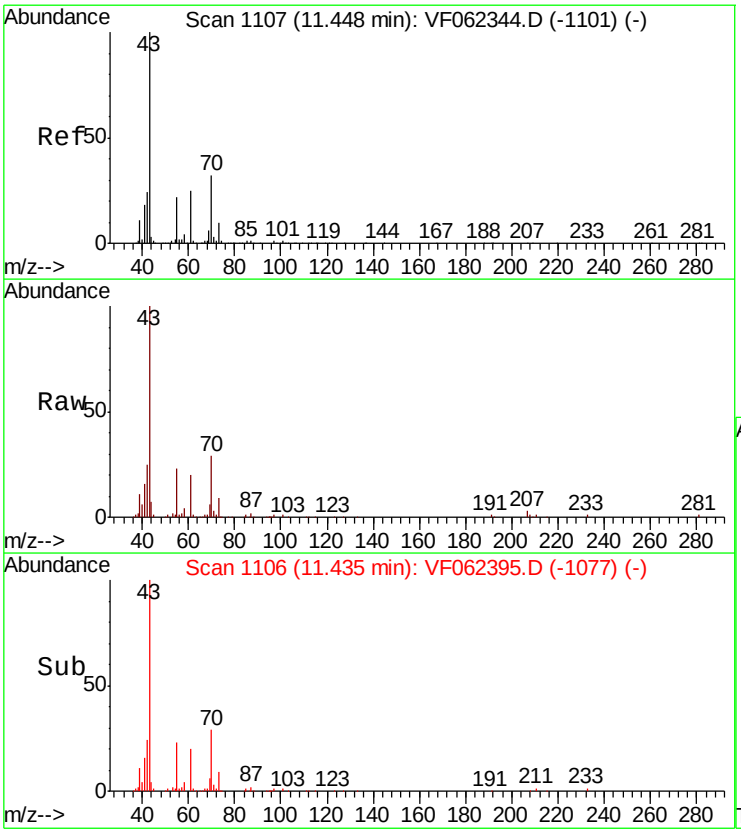
#73
Isopropylbenzene
Concen: 23.104 ug/l
RT: 11.21 min Scan# 1083
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument : MSVOA_F
ClientSampleId : VF0509SBS01

Tgt Ion:105 Resp: 314657

Ion	Ratio	Lower	Upper
105	100		
120	25.0	12.7	38.0

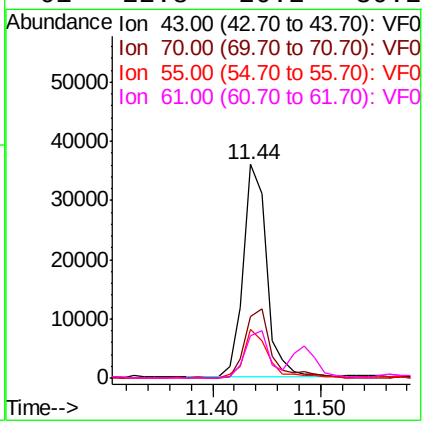


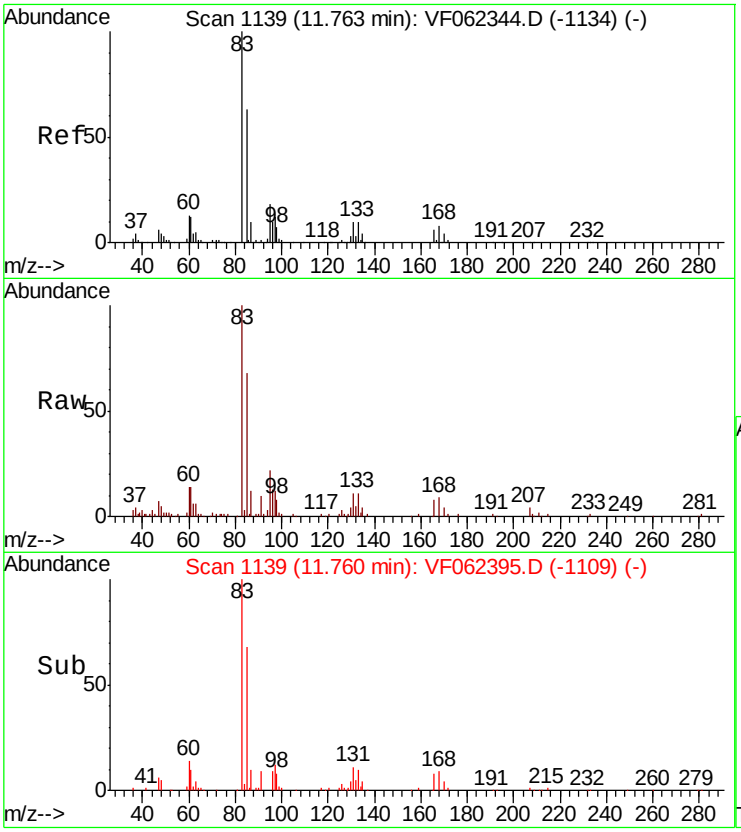


#74
N-amyl acetate
Concen: 18.597 ug/l
RT: 11.44 min Scan# 1106
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion: 43 Resp: 54375

Ion	Ratio	Lower	Upper
43	100		
70	36.6	26.5	39.7
55	24.6	17.8	26.6
61	22.8	20.2	30.2



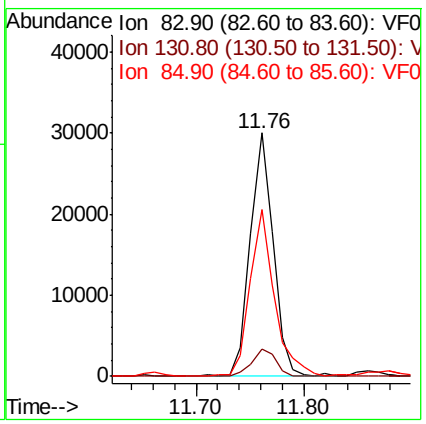


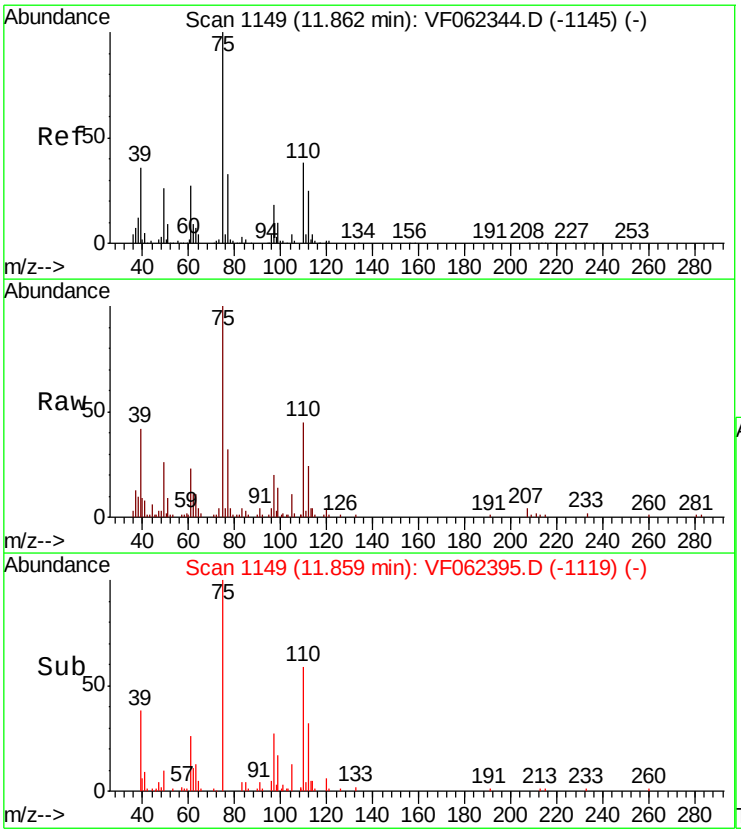
#75
1,1,2,2-Tetrachloroethane
Concen: 20.975 ug/l
RT: 11.76 min Scan# 1139
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion: 83 Resp: 44727

Ion	Ratio	Lower	Upper
83	100		
131	11.8	5.8	17.4
85	72.3	35.3	105.7

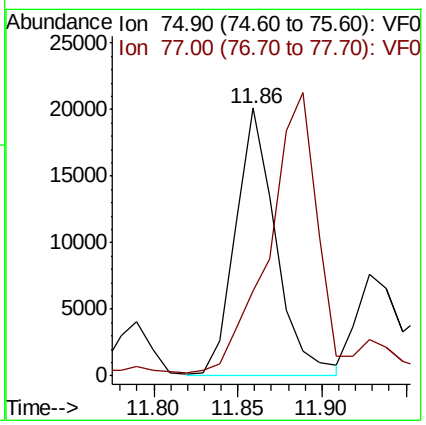


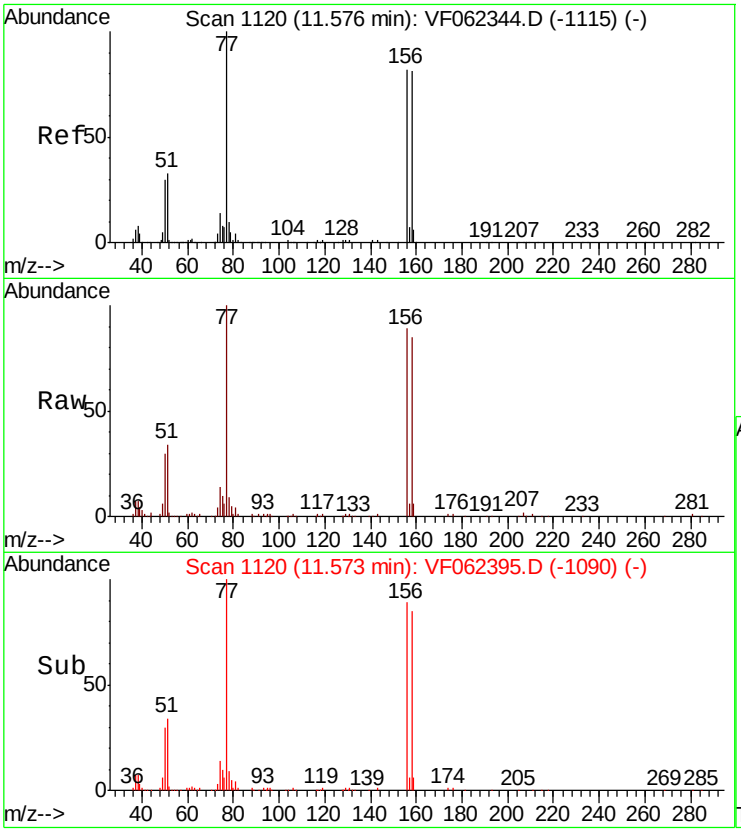


#76
1,2,3-Trichloropropane
Concen: 20.618 ug/l
RT: 11.86 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion: 75 Resp: 33543

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



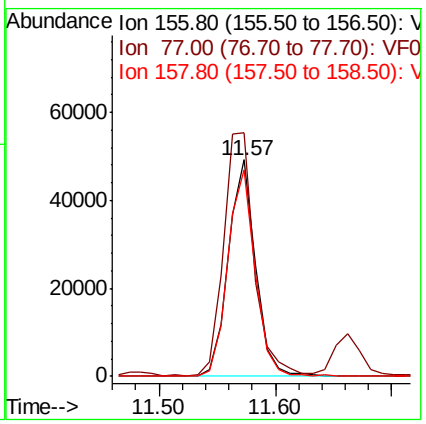


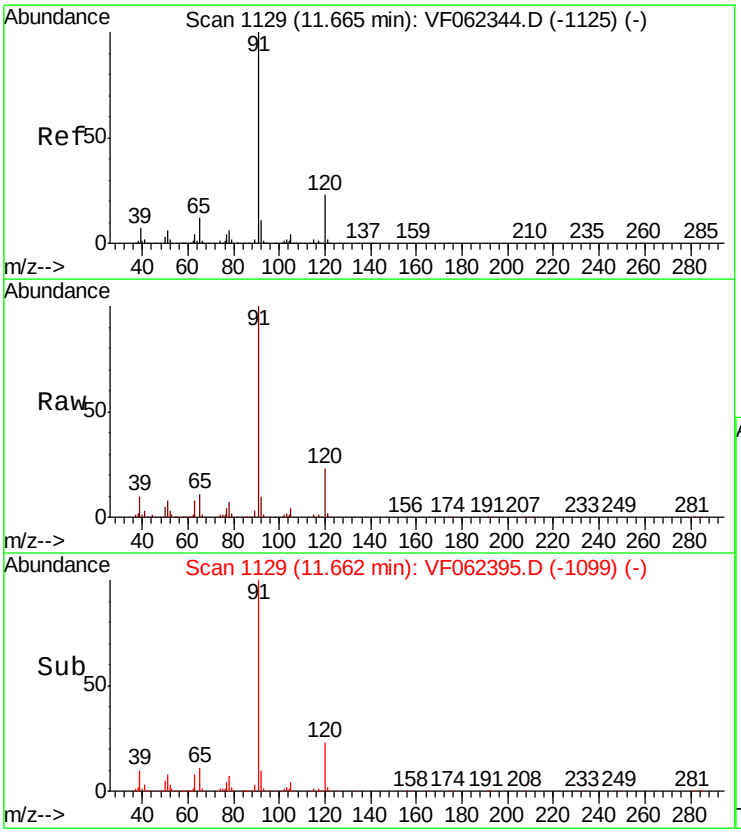
#77
Bromobenzene
Concen: 22.177 ug/l
RT: 11.57 min Scan# 1120
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument : MSVOA_F
ClientSampleId : VF0509SBS01

Tgt Ion:156 Resp: 79266

Ion	Ratio	Lower	Upper
156	100		
77	126.6	64.8	194.3
158	96.8	49.1	147.3

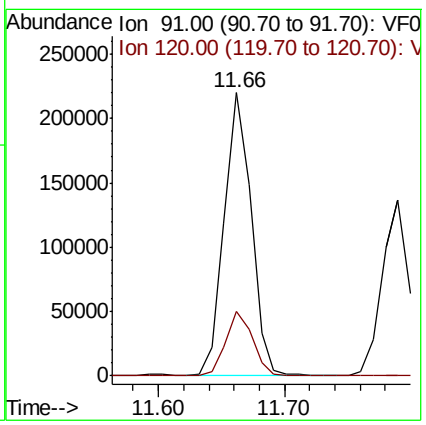


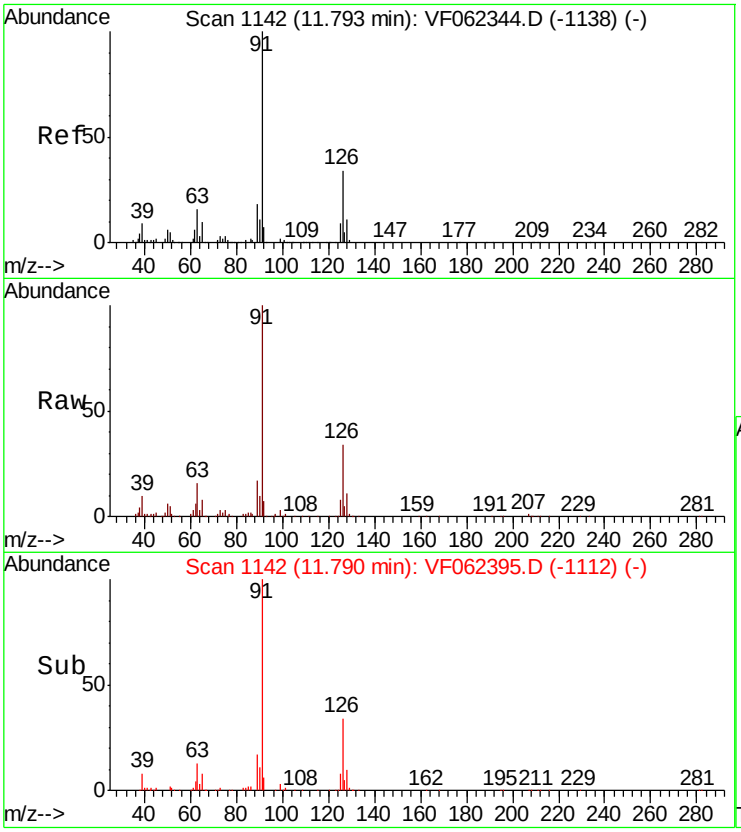


#78
n-propylbenzene
Concen: 22.393 ug/l
RT: 11.66 min Scan# 1129
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion: 91 Resp: 324692

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.9	35.5



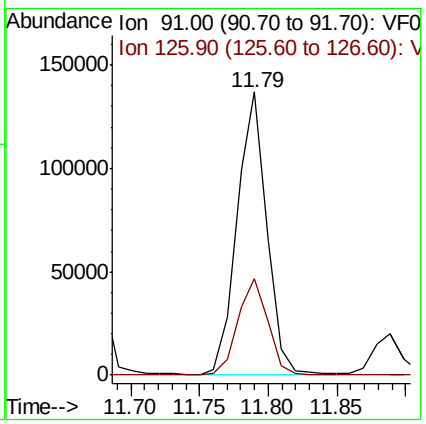


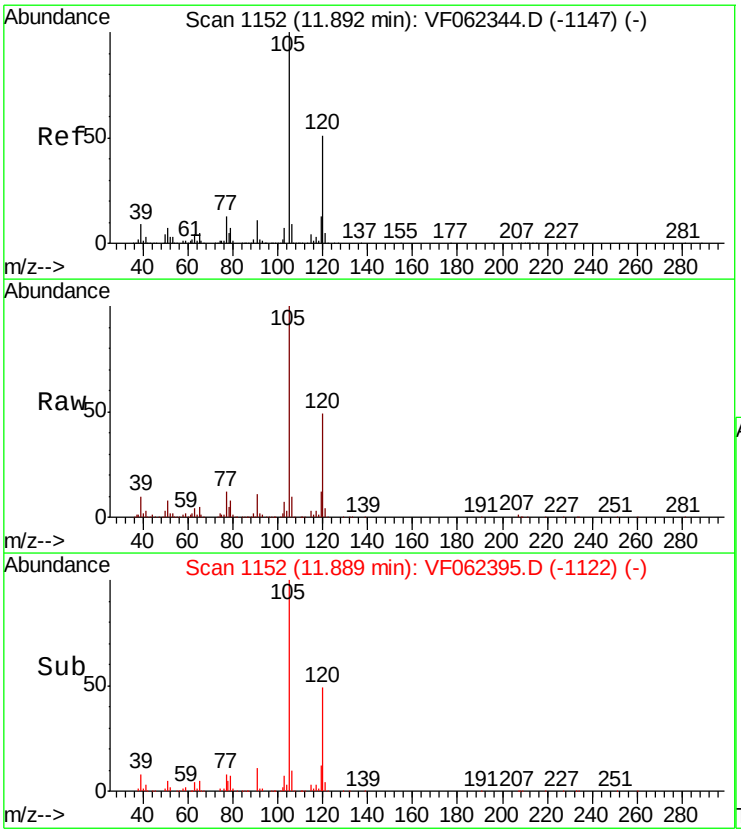
#79
2-Chlorotoluene
Concen: 22.765 ug/l
RT: 11.79 min Scan# 1142
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion: 91 Resp: 205256

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.8	53.4

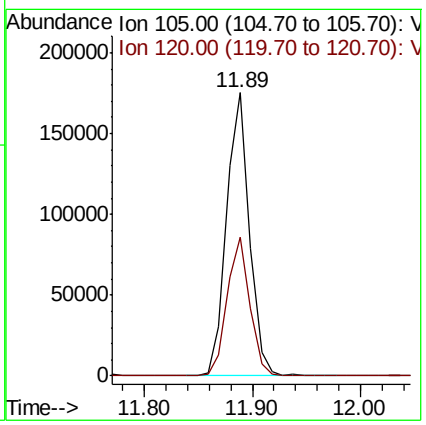


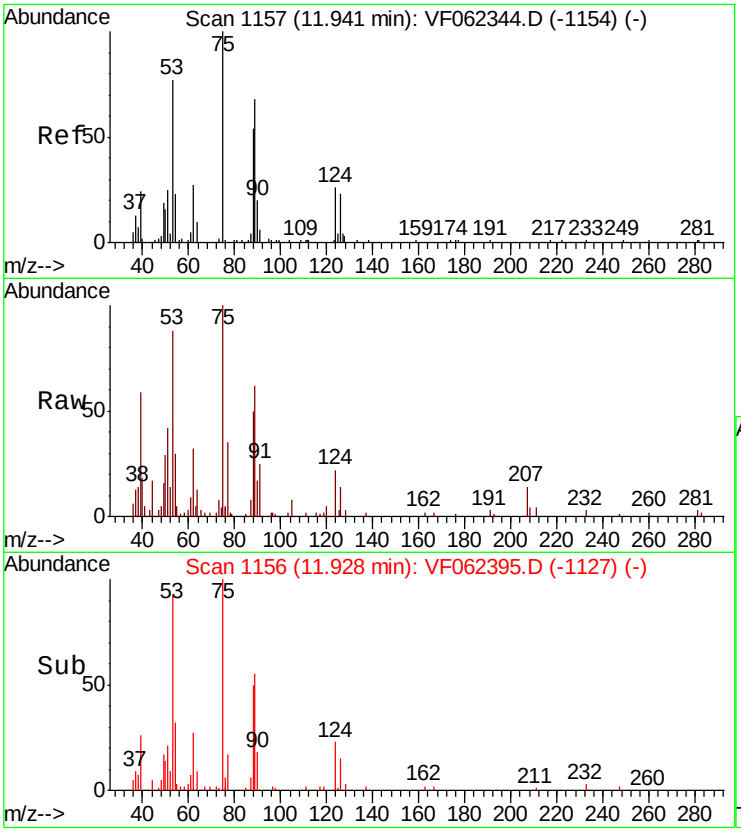


#80
1,3,5-Trimethylbenzene
Concen: 21.651 ug/l
RT: 11.89 min Scan# 1152
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion:105 Resp: 258453

Ion	Ratio	Lower	Upper
105	100		
120	48.5	24.6	74.0



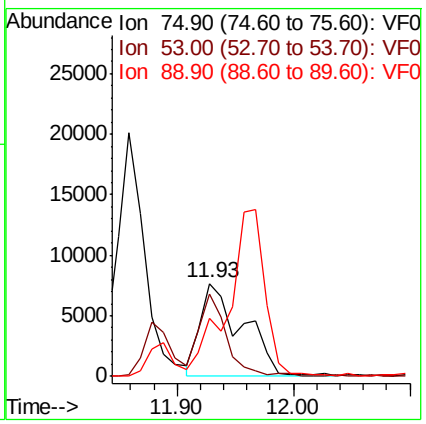


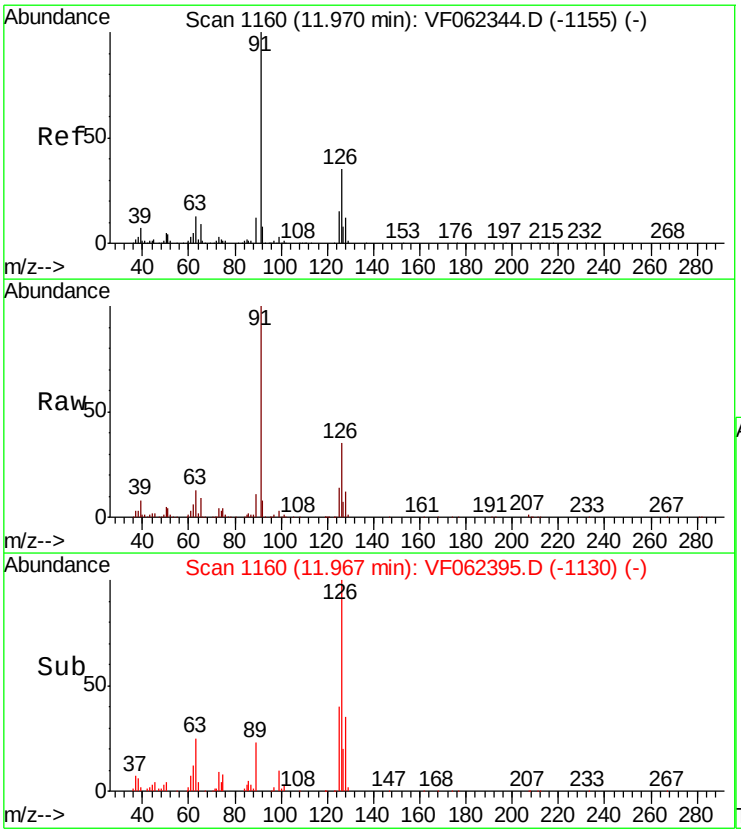
#81
trans-1,4-Dichloro-2-butene
Concen: 32.000 ug/l
RT: 11.93 min Scan# 1156
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion: 75 Resp: 19569

Ion	Ratio	Lower	Upper
75	100		
53	56.9	71.9	107.9#
89	0.0	0.0	0.0

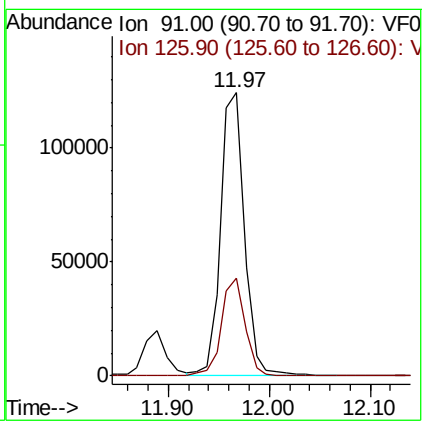


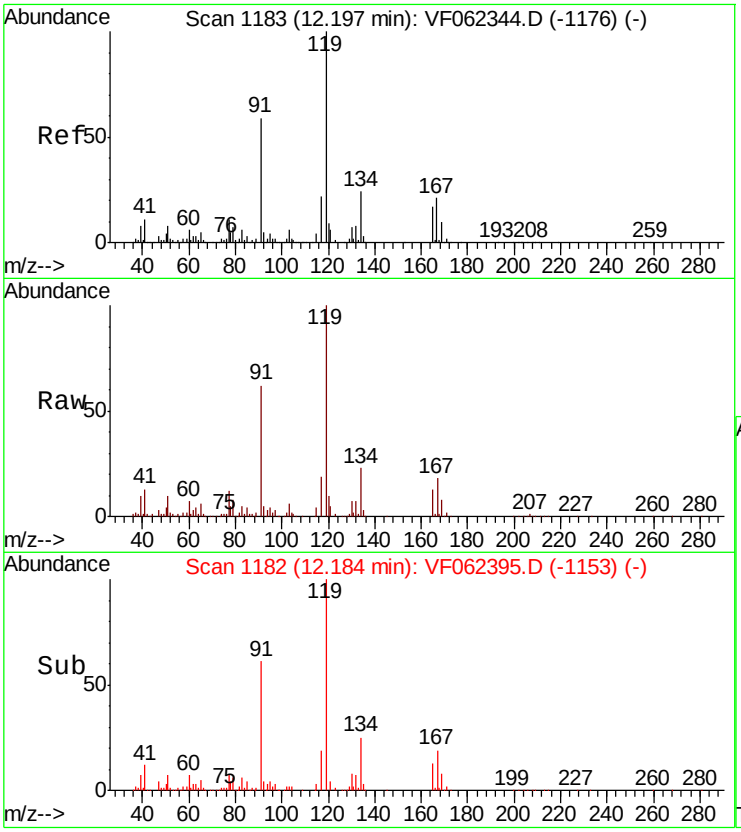


#82
4-Chlorotoluene
Concen: 22.703 ug/l
RT: 11.97 min Scan# 1160
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion: 91 Resp: 202167

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.7	53.1



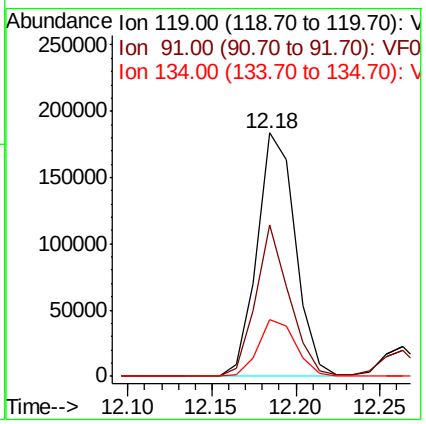


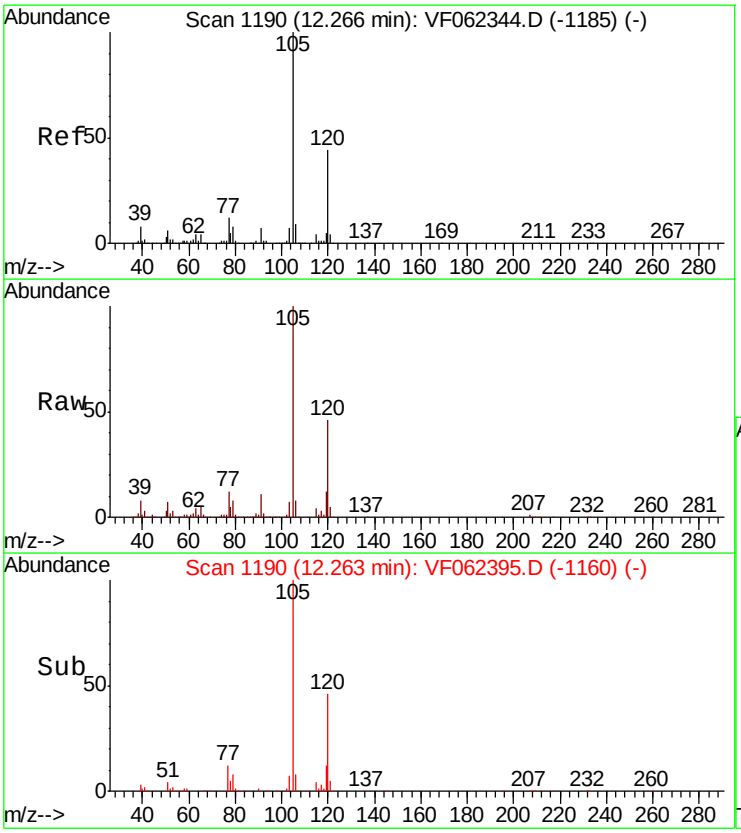
#83
tert-Butylbenzene
Concen: 23.104 ug/l
RT: 12.18 min Scan# 1182
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion:119 Resp: 289840

Ion	Ratio	Lower	Upper
119	100		
91	54.9	30.4	91.3
134	23.2	11.9	35.7

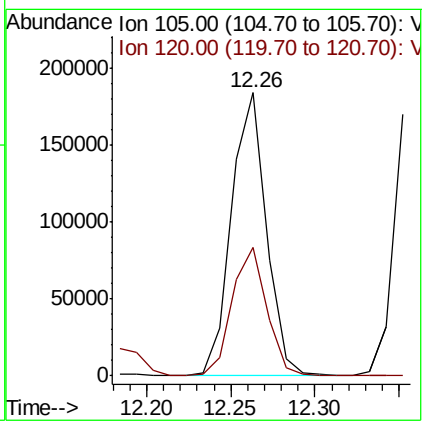


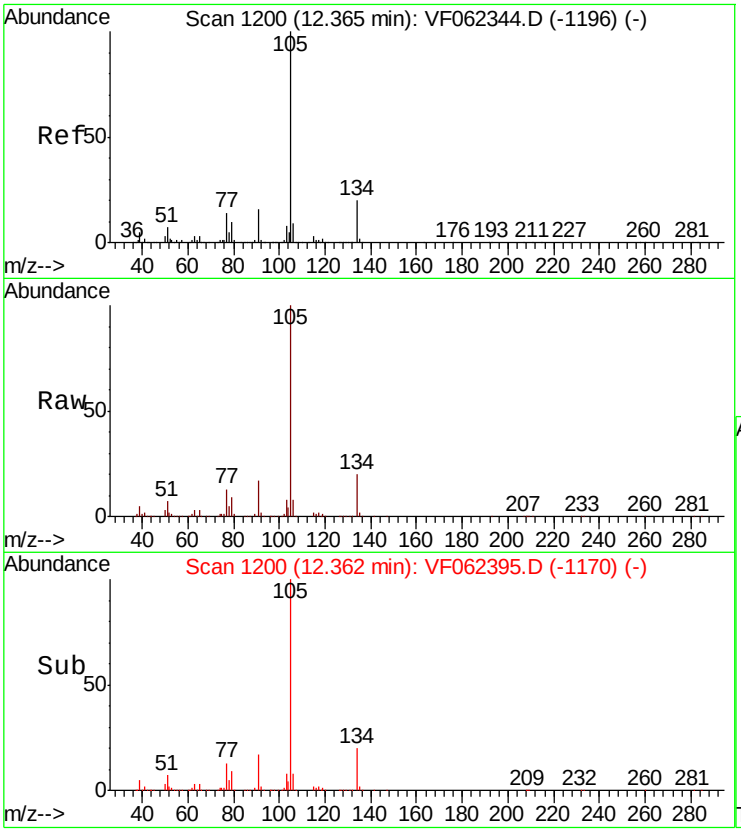


#84
1,2,4-Trimethylbenzene
Concen: 22.769 ug/l
RT: 12.26 min Scan# 1190
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion:105 Resp: 265983

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.6	67.7



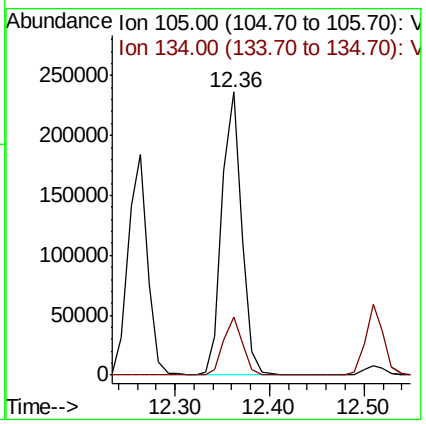


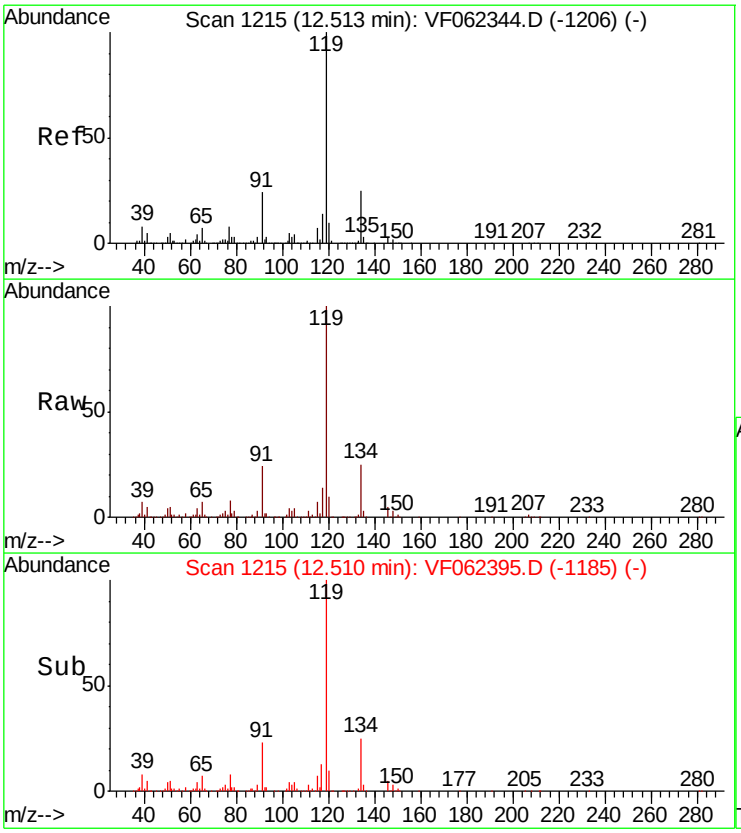
#85
sec-Butylbenzene
Concen: 22.411 ug/l
RT: 12.36 min Scan# 1200
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion:105 Resp: 342212

Ion	Ratio	Lower	Upper
105	100		
134	19.8	9.8	29.5

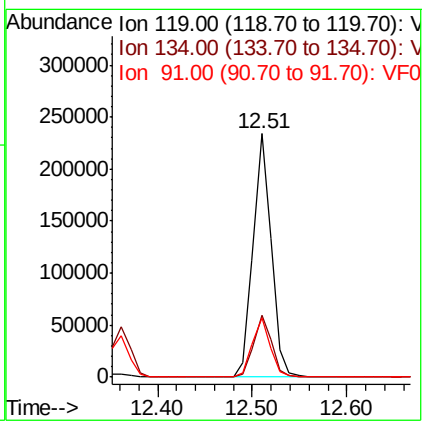


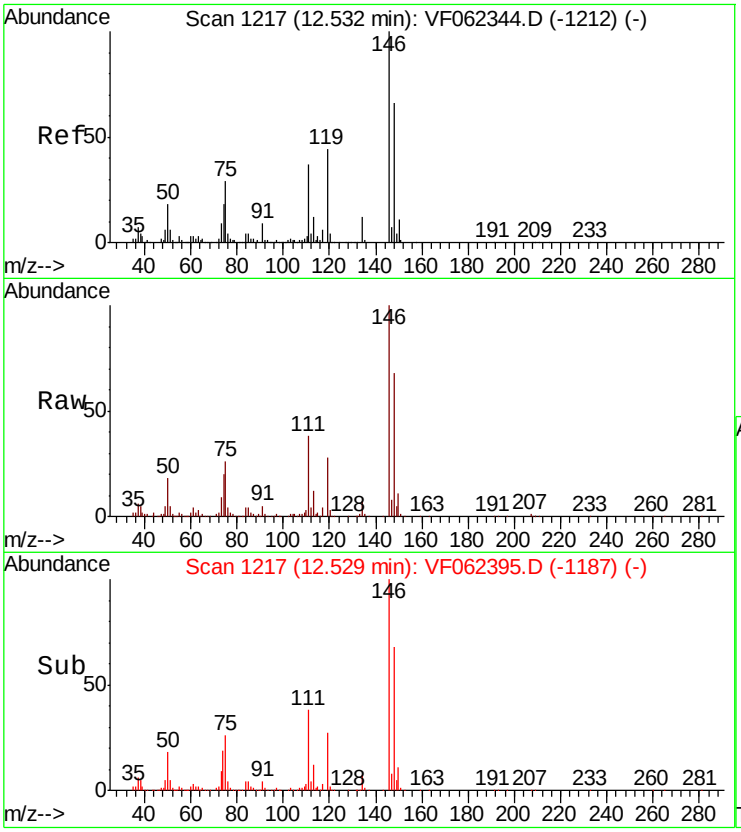


#86
p-Isopropyltoluene
Concen: 22.079 ug/l
RT: 12.51 min Scan# 1215
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion:119 Resp: 313239

Ion	Ratio	Lower	Upper
119	100		
134	25.1	12.9	38.7
91	24.2	12.3	36.8



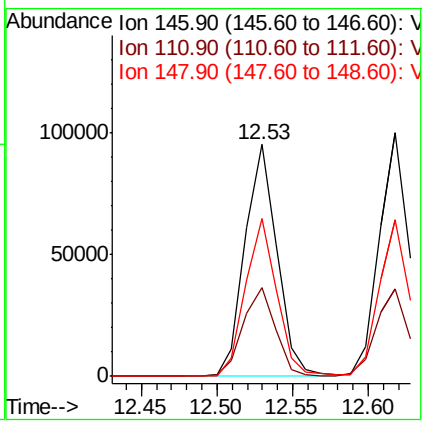


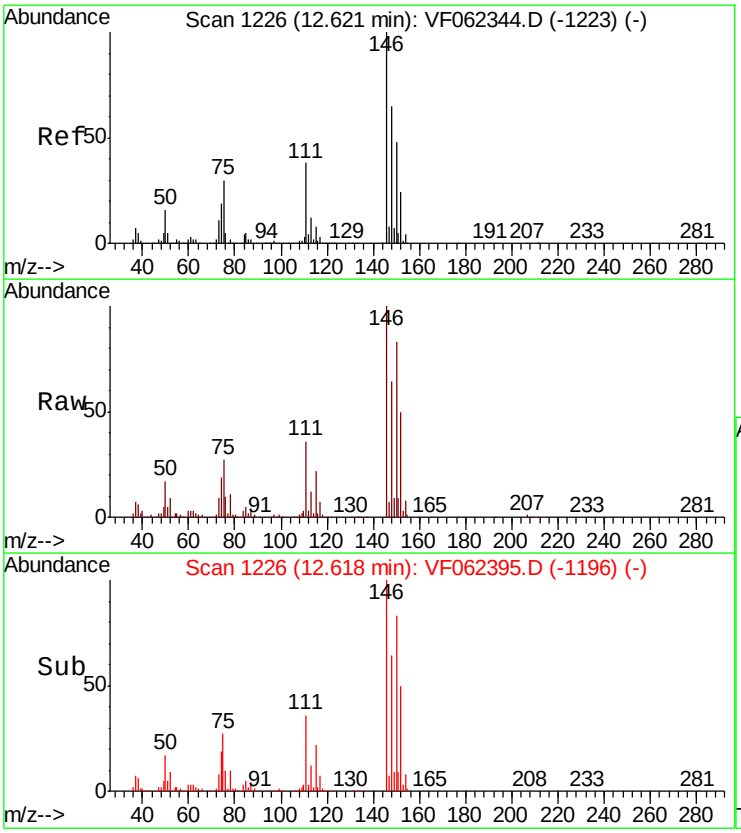
#87
1,3-Dichlorobenzene
Concen: 21.594 ug/l
RT: 12.53 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion:146 Resp: 140961

Ion	Ratio	Lower	Upper
146	100		
111	39.1	18.3	54.8
148	66.8	32.3	96.9

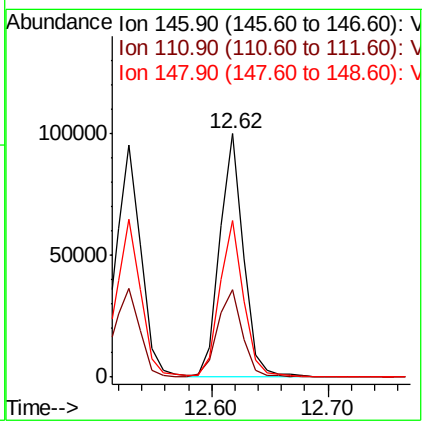


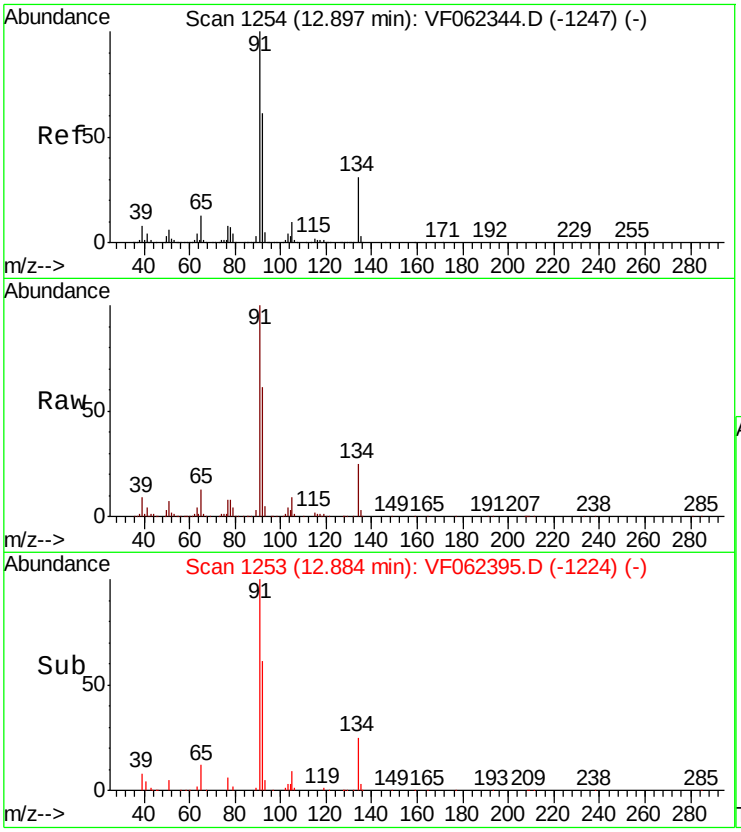


#88
1,4-Dichlorobenzene
Concen: 22.339 ug/l
RT: 12.62 min Scan# 1226
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion:146 Resp: 140748

Ion	Ratio	Lower	Upper
146	100		
111	38.7	18.8	56.3
148	64.5	32.2	96.6



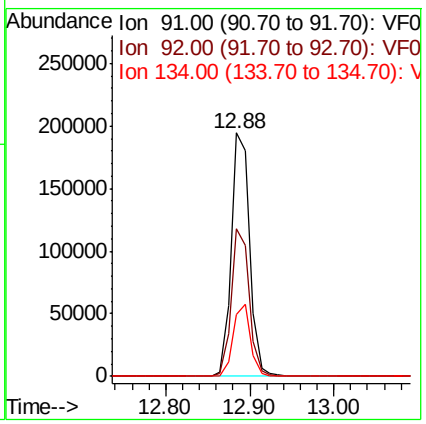


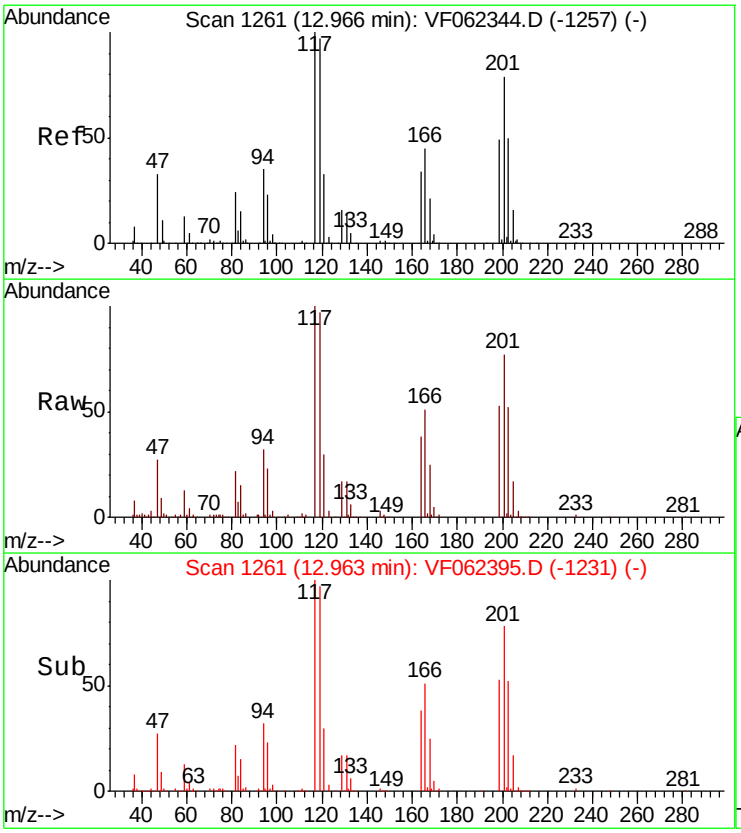
#89
n-Butylbenzene
Concen: 23.256 ug/l
RT: 12.88 min Scan# 1253
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion: 91 Resp: 293540

Ion	Ratio	Lower	Upper
91	100		
92	59.3	30.0	90.0
134	28.1	14.1	42.4

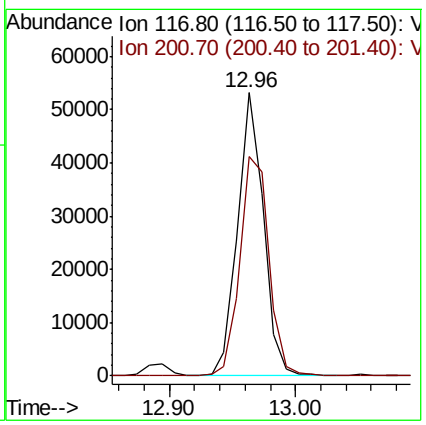


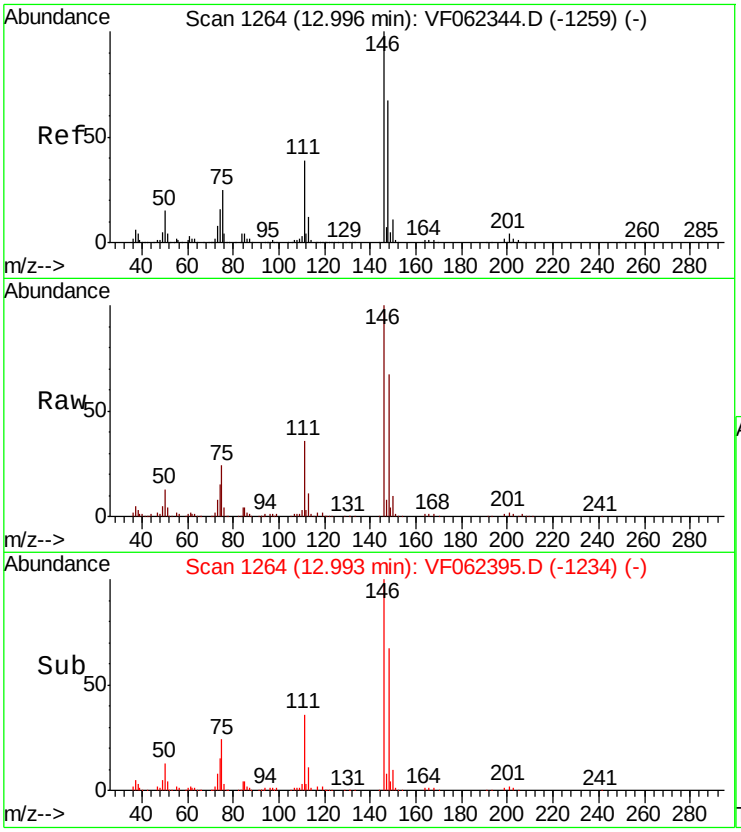


#90
Hexachloroethane
Concen: 21.307 ug/l
RT: 12.96 min Scan# 1261
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion:117 Resp: 75475

Ion	Ratio	Lower	Upper
117	100		
201	86.9	46.2	138.5



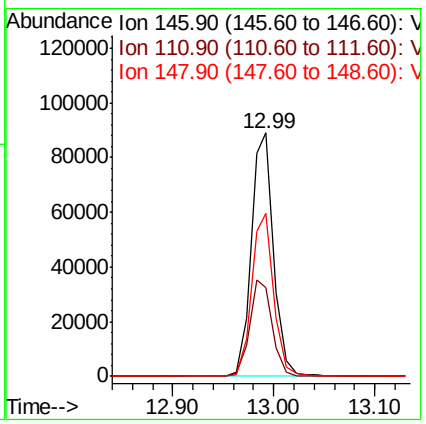


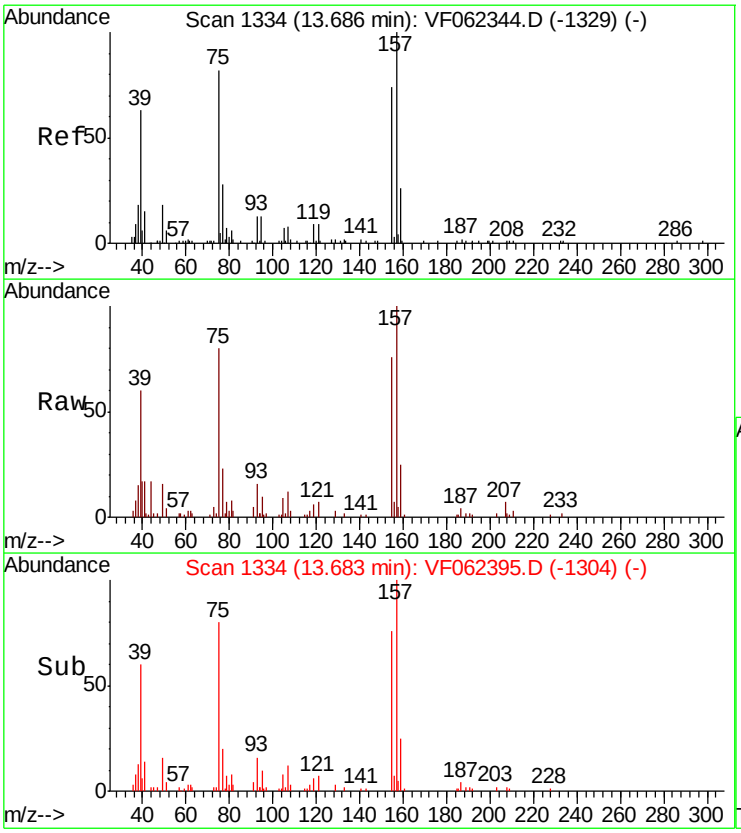
#91
1,2-Dichlorobenzene
Concen: 21.784 ug/l
RT: 12.99 min Scan# 1264
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion:146 Resp: 137642

Ion	Ratio	Lower	Upper
146	100		
111	39.8	20.0	60.0
148	66.2	33.1	99.5

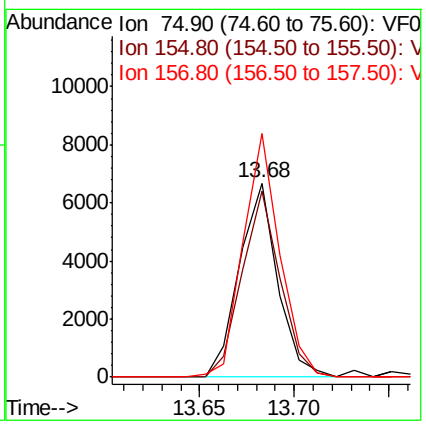


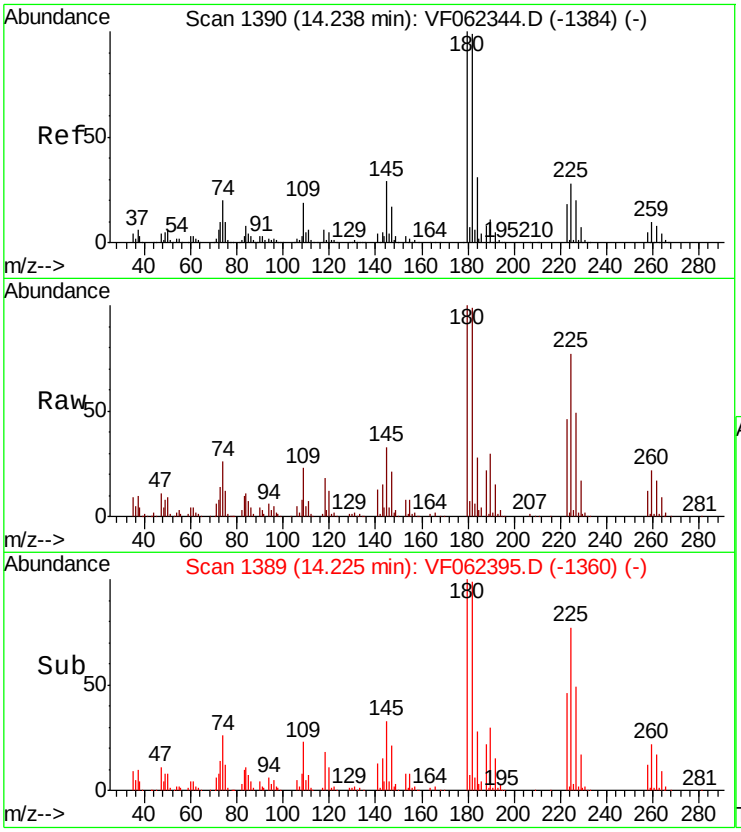


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.620 ug/l
RT: 13.68 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion: 75 Resp: 9373

Ion	Ratio	Lower	Upper
75	100		
155	95.7	51.8	155.4
157	120.1	67.3	201.8



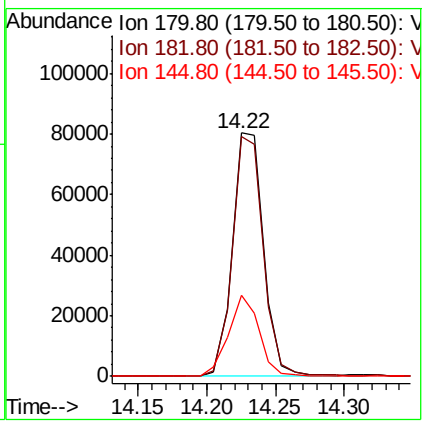


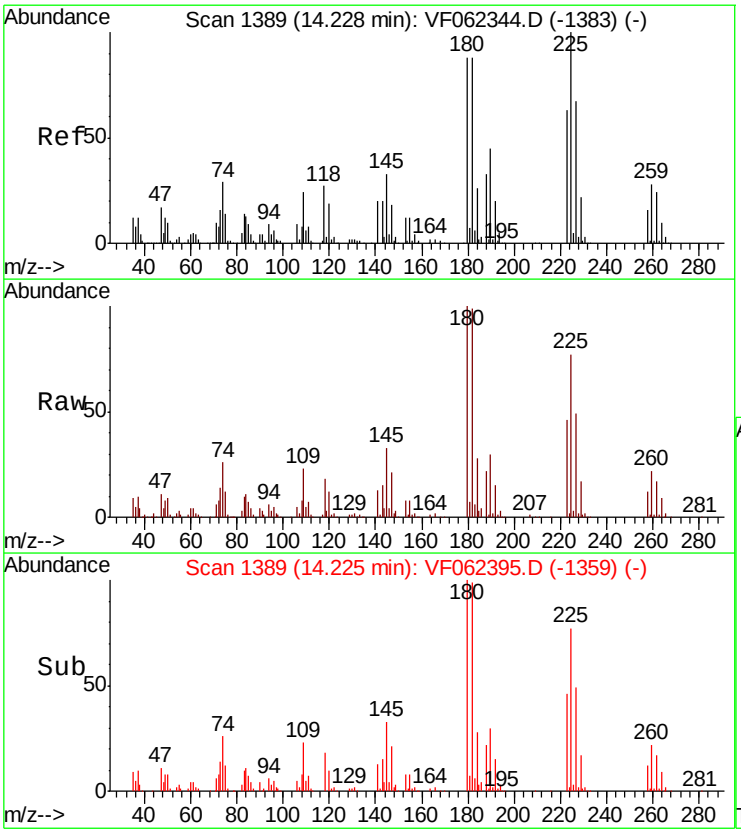
#93
1,2,4-Trichlorobenzene
Concen: 22.318 ug/l
RT: 14.22 min Scan# 1389
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion:180 Resp: 126482

Ion	Ratio	Lower	Upper
180	100		
182	98.2	49.0	147.0
145	32.9	16.7	50.1

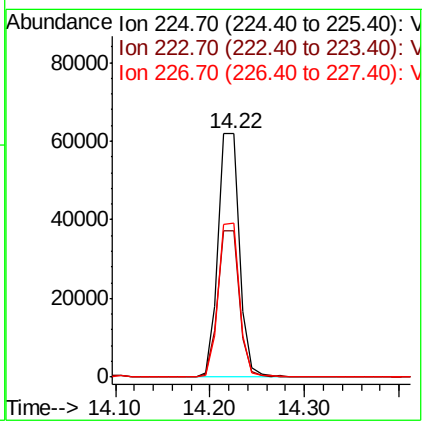


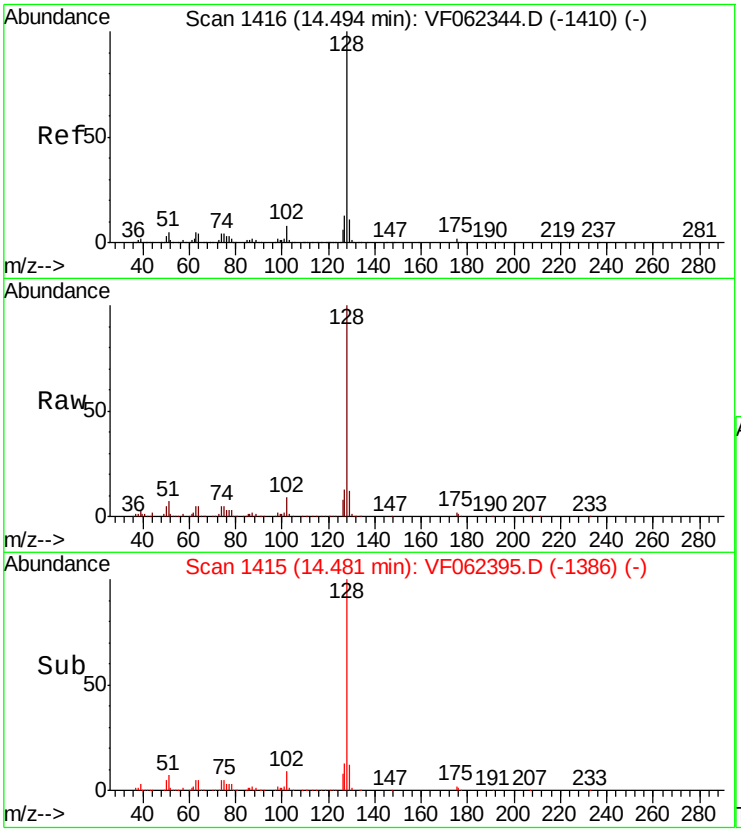


#94
Hexachlorobutadiene
Concen: 23.035 ug/l
RT: 14.22 min Scan# 1389
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion:225 Resp: 97302

Ion	Ratio	Lower	Upper
225	100		
223	60.3	31.9	95.5
227	61.7	33.1	99.5



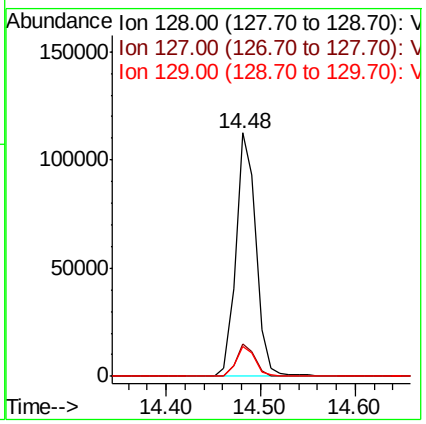


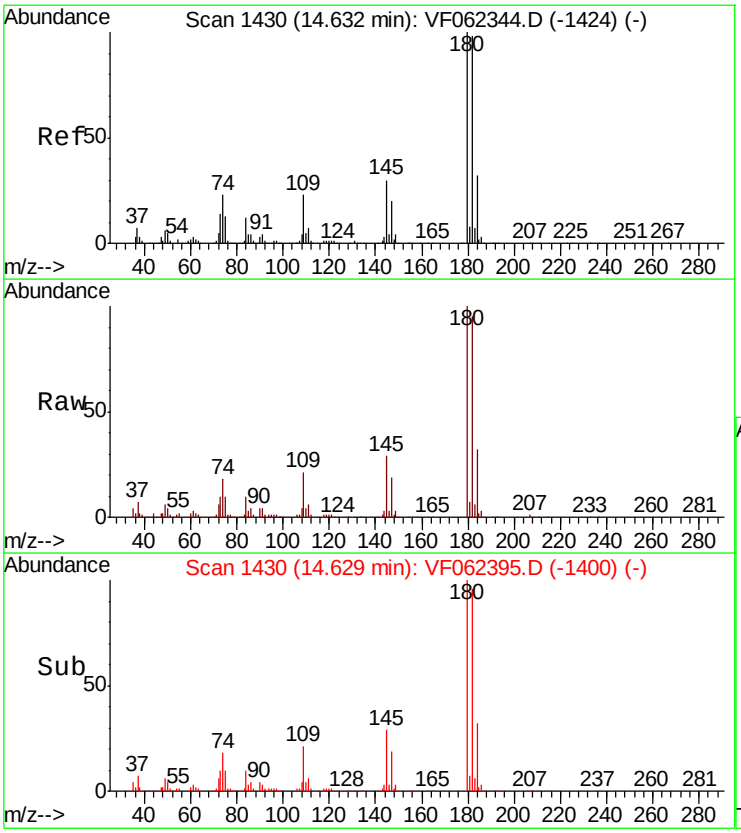
#95
Naphthalene
Concen: 19.415 ug/l
RT: 14.48 min Scan# 1415
Delta R.T. -0.01 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Instrument :
MSVOA_F
ClientSampleId :
VF0509SBS01

Tgt Ion:128 Resp: 165426

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





#96
1,2,3-Trichlorobenzene
Concen: 21.666 ug/l
RT: 14.63 min Scan# 1430
Delta R.T. -0.00 min
Lab File: VF062395.D
Acq: 9 May 2019 14:58

Tgt Ion:180 Resp: 118960

Ion	Ratio	Lower	Upper
180	100		
182	95.3	49.4	148.0
145	29.1	14.8	44.3