Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051519\
Data File : VF062609.D
Acq On : 15 May 2019 15:24
Operator : FY/SY
Sample : VF0515SBSD01
Misc : 6.47g/5mL/MSVOA_F/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VF0515SBSD01

Quant Time: May 15 15:48:24 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F051419S.M
Quant Title : SW846 8260
QLast Update : Wed May 15 05:06:28 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.07	168	659707	50.00	ug/l	-0.02
34) 1,4-Difluorobenzene	5.79	114	1062947	50.00	ug/l	-0.02
63) Chlorobenzene-d5	9.92	117	794430	50.00	ug/l	-0.02
72) 1,4-Dichlorobenzene-d4	12.62	152	384300	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.05	65	217226	43.59	ug/l	-0.02
Spiked Amount 50.000			Recovery = 87.18%			
35) Dibromofluoromethane	4.33	113	379282	47.94	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.88%			
50) Toluene-d8	7.72	98	864097	46.35	ug/l	-0.02
Spiked Amount 50.000			Recovery = 92.70%			
62) 4-Bromofluorobenzene	11.50	95	298140	45.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.58%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.02	85	154802	22.730	ug/l	96
3) Chloromethane	1.15	50	153253	20.370	ug/l	96
4) Vinyl Chloride	1.20	62	143168	19.120	ug/l	95
5) Bromomethane	1.40	94	68254	17.261	ug/l	83
6) Chloroethane	1.45	64	58197	20.466	ug/l	96
7) Trichlorofluoromethane	1.56	101	206416	20.120	ug/l	91
8) Diethyl Ether	1.72	74	40667	17.683	ug/l	85
9) 1,1,2-Trichlorotrifluoroet	1.93	101	126359	18.056	ug/l #	90
10) Methyl Iodide	2.00	142	239093	19.183	ug/l	99
11) Tert butyl alcohol	2.71	59	27688	92.275	ug/l #	94
12) 1,1-Dichloroethene	1.88	96	114123	19.037	ug/l	95
13) Acrolein	2.11	56	23163	116.479	ug/l	93
14) Allyl chloride	2.21	41	115567	18.840	ug/l	96
15) Acrylonitrile	3.11	53	121573	113.264	ug/l	93
16) Acetone	2.36	43	101616	100.482	ug/l #	84
17) Carbon Disulfide	1.93	76	268968	17.383	ug/l	99
18) Methyl Acetate	2.47	43	41936	15.944	ug/l	94
19) Methyl tert-butyl Ether	2.55	73	221288	20.732	ug/l	98
20) Methylene Chloride	2.30	84	41580	4.641	ug/l	97
21) trans-1,2-Dichloroethene	2.43	96	127278	21.068	ug/l	97
22) Diisopropyl ether	2.95	45	280112	19.640	ug/l	91
23) Vinyl Acetate	3.36	43	849579	108.907	ug/l	99
24) 1,1-Dichloroethane	3.03	63	209137	19.263	ug/l	97
25) 2-Butanone	4.53	43	231966	101.460	ug/l	94
26) 2,2-Dichloropropane	3.79	77	113511	19.372	ug/l	95
27) cis-1,2-Dichloroethene	3.67	96	173686	20.349	ug/l	87
28) Bromochloromethane	3.91	49	121748	19.949	ug/l	99
29) Tetrahydrofuran	4.29	42	103408	106.883	ug/l	99
30) Chloroform	4.07	83	261522	20.074	ug/l	97
31) Cyclohexane	3.89	56	235696	20.829	ug/l	94
32) 1,1,1-Trichloroethane	4.30	97	186700	21.261	ug/l	96
36) 1,1-Dichloropropene	4.49	75	191813	20.855	ug/l	96
37) Ethyl Acetate	4.32	43	87422	23.130	ug/l #	71
38) Carbon Tetrachloride	4.20	117	167253	22.167	ug/l	89

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051519\
Data File : VF062609.D
Acq On : 15 May 2019 15:24
Operator : FY/SY
Sample : VF0515SBSD01
Misc : 6.47g/5mL/MSVOA_F/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VF0515SBSD01

Quant Time: May 15 15:48:24 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F051419S.M
Quant Title : SW846 8260
QLast Update : Wed May 15 05:06:28 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	5.65	83	233565	21.689 ug/l	94
40) Benzene	4.84	78	584004	22.319 ug/l	95
41) Methacrylonitrile	4.95	41	45439	21.230 ug/l #	93
42) 1,2-Dichloroethane	5.14	62	121293	21.844 ug/l	93
43) Isopropyl Acetate	7.13	43	102773	22.978 ug/l	92
44) Trichloroethene	5.70	130	160692	22.740 ug/l	100
45) 1,2-Dichloropropane	6.42	63	148468	22.542 ug/l	96
46) Dibromomethane	6.27	93	82847	22.498 ug/l	92
47) Bromodichloromethane	6.57	83	177362	22.405 ug/l	95
48) Methyl methacrylate	6.89	41	51742	21.135 ug/l	93
49) 1,4-Dioxane	6.88	88	12112	375.433 ug/l #	89
51) 4-Methyl-2-Pentanone	8.41	43	358835	109.494 ug/l	97
52) Toluene	7.79	92	296686	22.587 ug/l	98
53) t-1,3-Dichloropropene	8.44	75	142195	22.737 ug/l	95
54) cis-1,3-Dichloropropene	7.47	75	200307	22.665 ug/l	98
55) 1,1,2-Trichloroethane	8.64	97	89509	22.759 ug/l	97
56) Ethyl methacrylate	8.76	69	93565	21.707 ug/l #	90
57) 1,3-Dichloropropane	9.01	76	143400	22.092 ug/l	100
58) 2-Chloroethyl Vinyl ether	7.46	63	157824	117.021 ug/l	98
59) 2-Hexanone	9.63	43	242805	112.180 ug/l	96
60) Dibromochloromethane	8.87	129	110818	22.178 ug/l	96
61) 1,2-Dibromoethane	9.14	107	93697	23.754 ug/l	98
64) Tetrachloroethene	8.32	164	117725	22.426 ug/l	94
65) Chlorobenzene	9.95	112	307527	22.266 ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.07	131	125229	22.075 ug/l	93
67) Ethyl Benzene	10.04	91	531389	21.655 ug/l	100
68) m/p-Xylenes	10.27	106	404230	46.477 ug/l	96
69) o-Xylene	10.82	106	201434	22.078 ug/l	93
70) Styrene	10.90	104	300024	21.641 ug/l	98
71) Bromoform	10.88	173	56454	21.136 ug/l	97
73) Isopropylbenzene	11.22	105	551847	21.357 ug/l	98
74) N-amyl acetate	11.45	43	139041	22.161 ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.78	83	108224	20.445 ug/l	95
76) 1,2,3-Trichloropropane	11.88	75	71456	21.056 ug/l	88
77) Bromobenzene	11.59	156	127668	21.864 ug/l	78
78) n-propylbenzene	11.68	91	655797	21.338 ug/l	94
79) 2-Chlorotoluene	11.80	91	366767	21.623 ug/l	98
80) 1,3,5-Trimethylbenzene	11.90	105	444878	21.995 ug/l	97
81) trans-1,4-Dichloro-2-buten	11.95	75	39867	27.562 ug/l	94
82) 4-Chlorotoluene	11.98	91	365732	22.052 ug/l	94
83) tert-Butylbenzene	12.20	119	484403	22.895 ug/l	98
84) 1,2,4-Trimethylbenzene	12.27	105	449848	22.641 ug/l	97
85) sec-Butylbenzene	12.37	105	637857	22.206 ug/l	99
86) p-Isopropyltoluene	12.53	119	529349	22.387 ug/l	95
87) 1,3-Dichlorobenzene	12.55	146	248950	21.798 ug/l	98
88) 1,4-Dichlorobenzene	12.63	146	232024	21.657 ug/l	94
89) n-Butylbenzene	12.90	91	548528	22.790 ug/l	94
90) Hexachloroethane	12.98	117	135391	22.354 ug/l	76
91) 1,2-Dichlorobenzene	13.00	146	230647	22.764 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.69	75	12999	19.991 ug/l	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051519\
Data File : VF062609.D
Acq On : 15 May 2019 15:24
Operator : FY/SY
Sample : VF0515SBSD01
Misc : 6.47g/5mL/MSVOA_F/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VF0515SBSD01

Quant Time: May 15 15:48:24 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F051419S.M
Quant Title : SW846 8260
QLast Update : Wed May 15 05:06:28 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.24	180	163150	23.156	ug/l	96
94) Hexachlorobutadiene	14.23	225	114715	22.414	ug/l	92
95) Naphthalene	14.50	128	248739	21.690	ug/l	99
96) 1,2,3-Trichlorobenzene	14.65	180	151098	23.117	ug/l	98

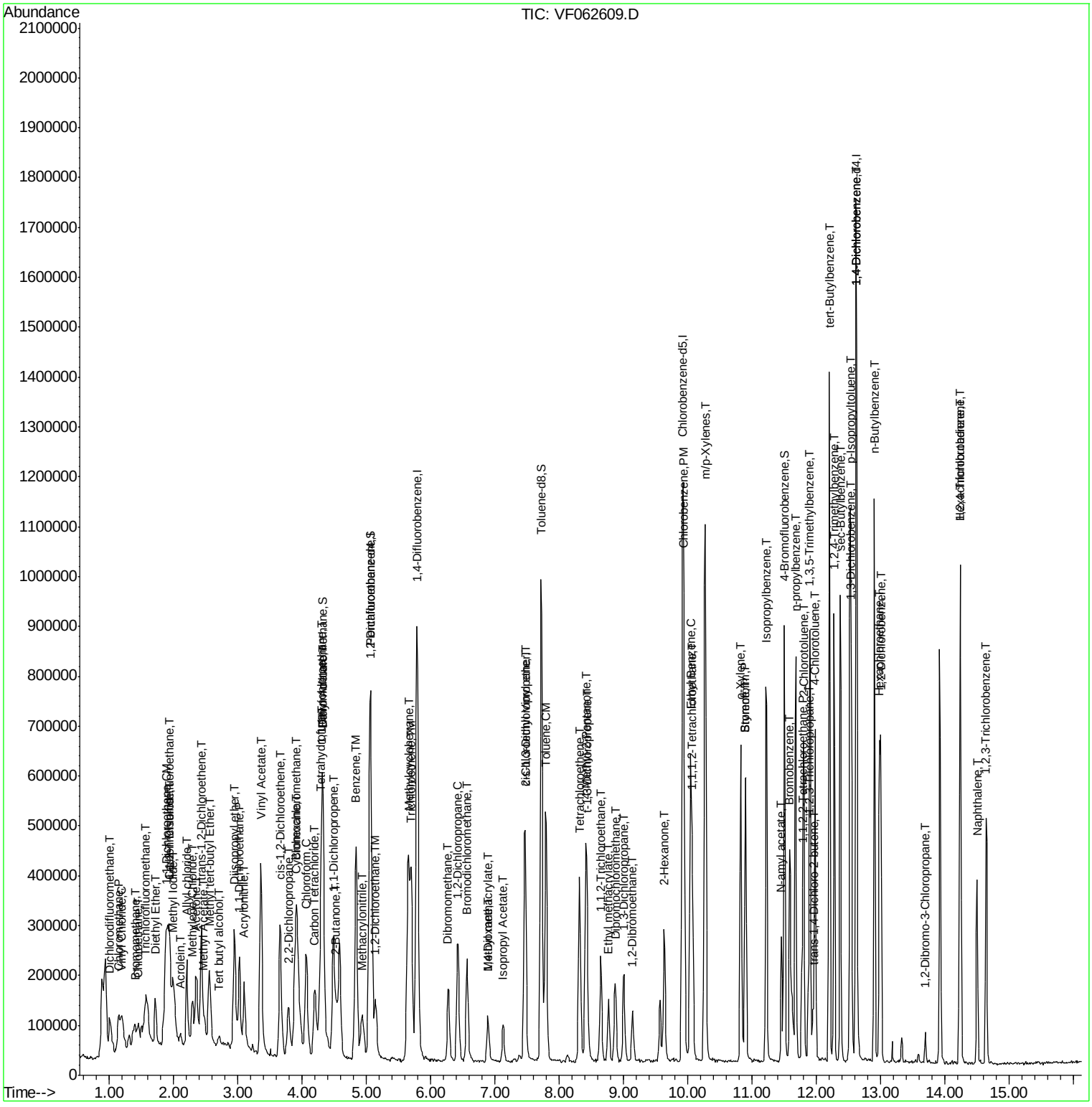
(#) = qualifier out of range (m) = manual integration (+) = signals summed

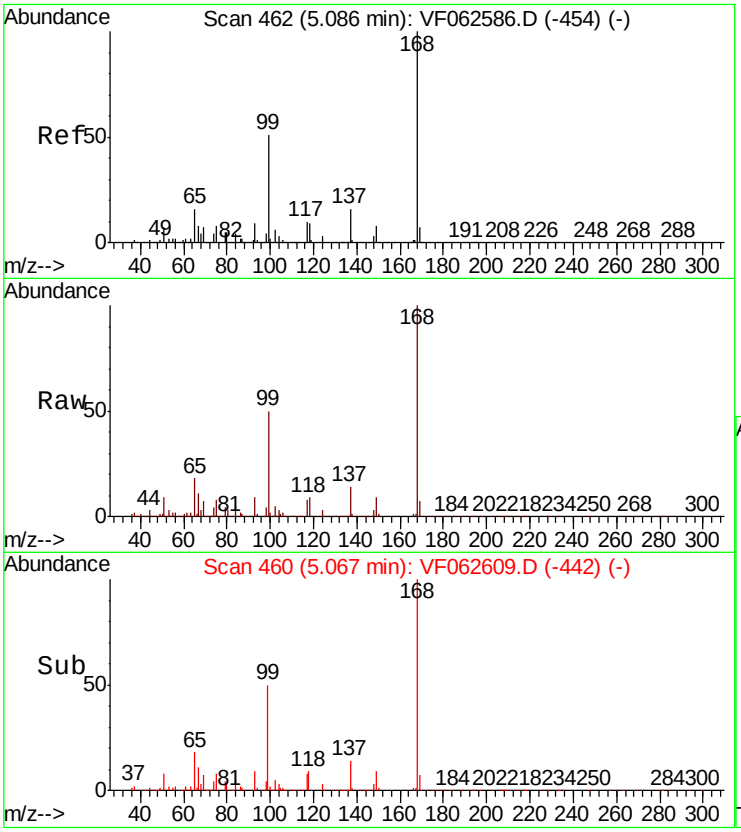
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051519\
Data File : VF062609.D
Acq On : 15 May 2019 15:24
Operator : FY/SY
Sample : VF0515SBSD01
Misc : 6.47g/5mL/MSVOA_F/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VF0515SBSD01

Quant Time: May 15 15:48:24 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F051419S.M
Quant Title : SW846 8260
QLast Update : Wed May 15 05:06:28 2019
Response via : Initial Calibration



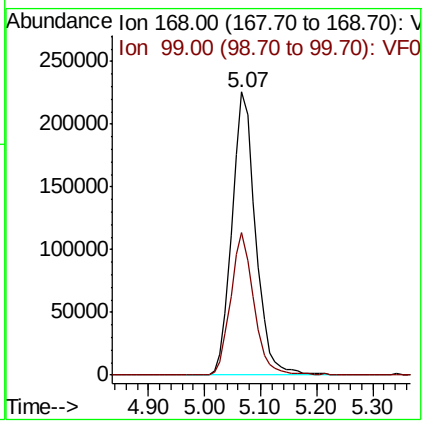


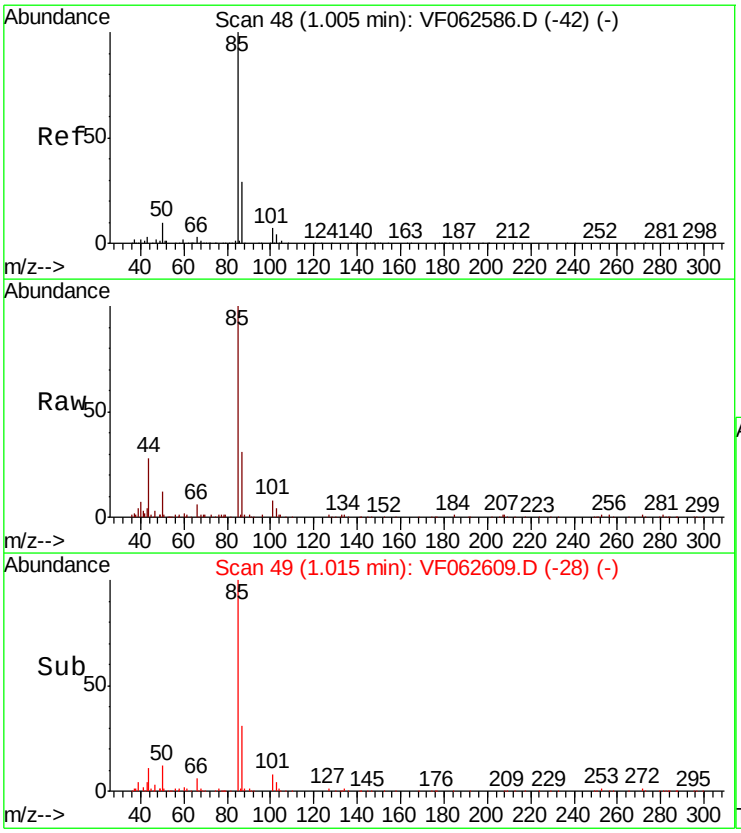
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.07 min Scan# 460
Delta R.T. -0.02 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
VF0515SBSD01

Tgt Ion:168 Resp: 659707

Ion	Ratio	Lower	Upper
168	100		
99	50.2	41.0	61.6

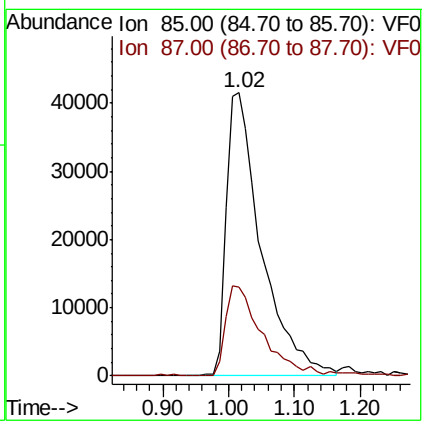


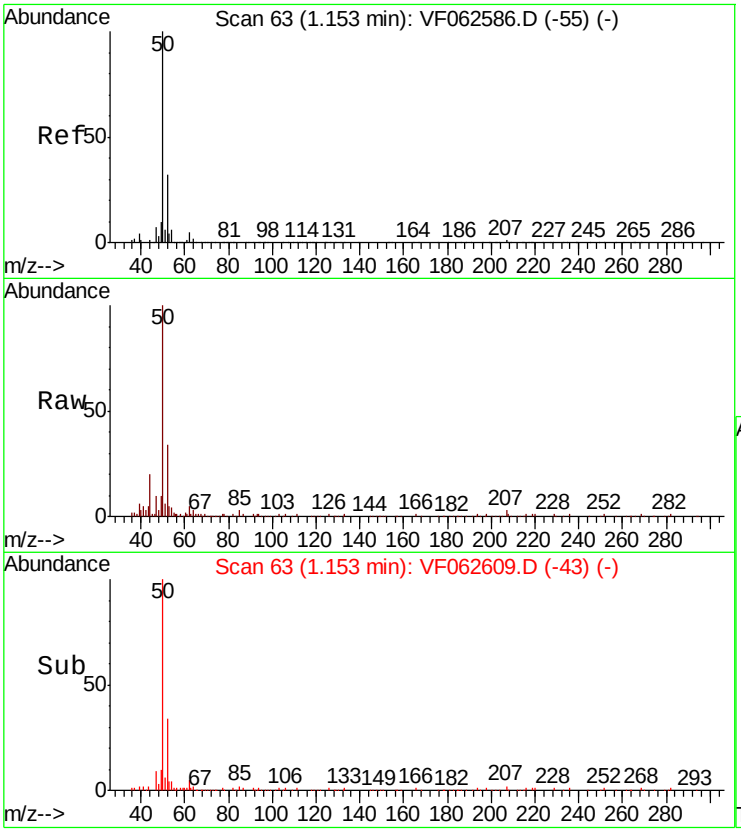


#2
Dichlorodifluoromethane
Concen: 22.730 ug/l
RT: 1.02 min Scan# 49
Delta R.T. 0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion: 85 Resp: 154802

Ion	Ratio	Lower	Upper
85	100		
87	31.2	14.6	43.8



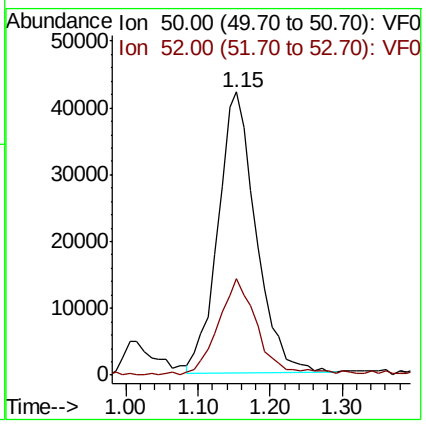


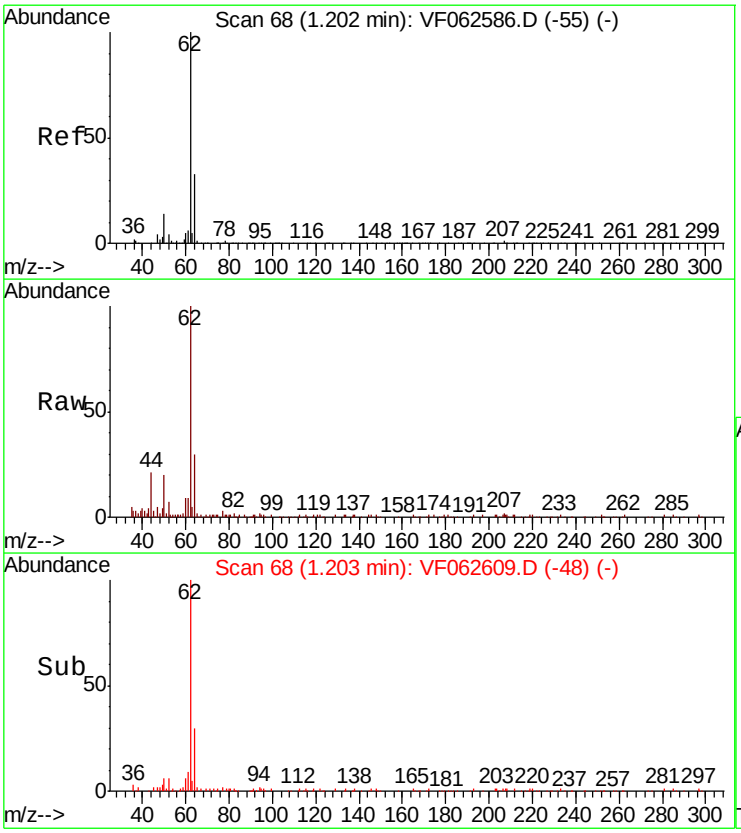
#3
Chloromethane
Concen: 20.370 ug/l
RT: 1.15 min Scan# 63
Delta R.T. 0.00 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
VF0515SBSD01

Tgt Ion: 50 Resp: 153253

Ion	Ratio	Lower	Upper
50	100		
52	34.1	25.3	37.9

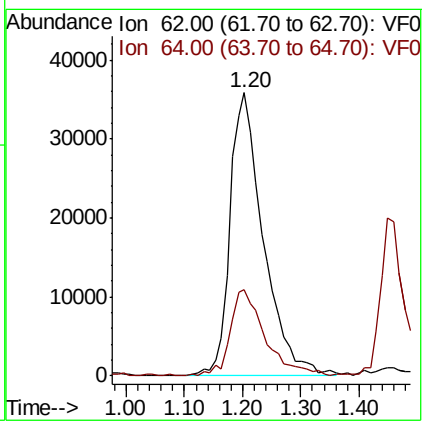


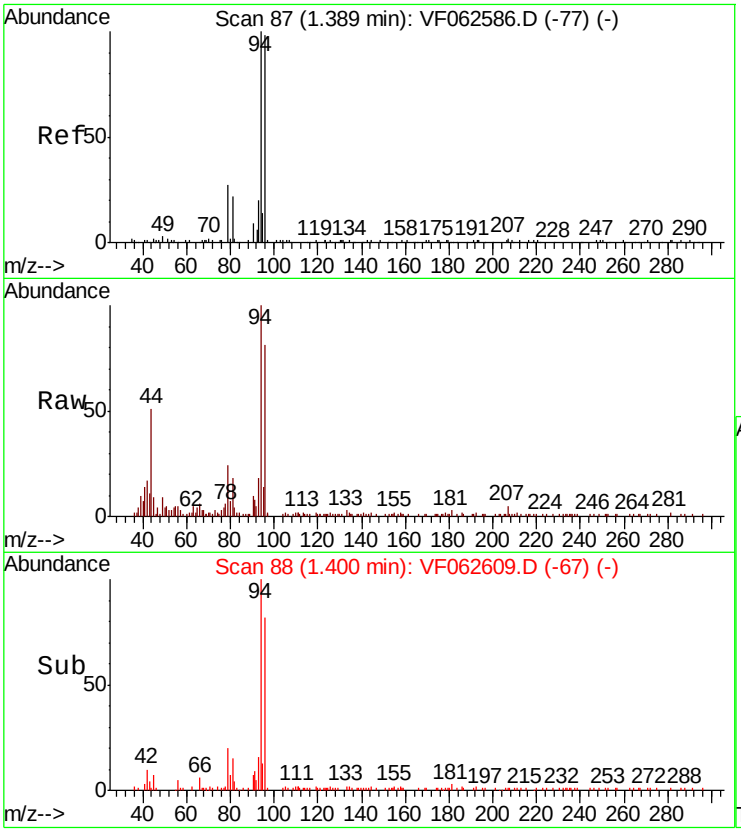


#4
Vinyl Chloride
Concen: 19.120 ug/l
RT: 1.20 min Scan# 68
Delta R.T. 0.00 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion: 62 Resp: 143168

Ion	Ratio	Lower	Upper
62	100		
64	30.5	26.5	39.7



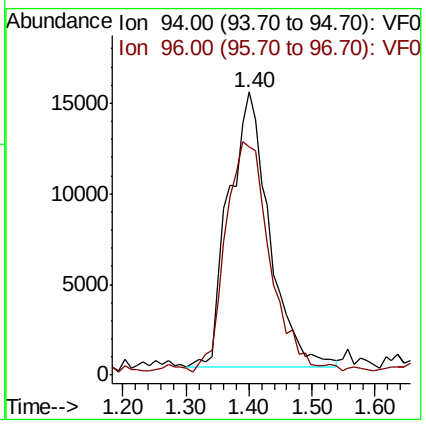


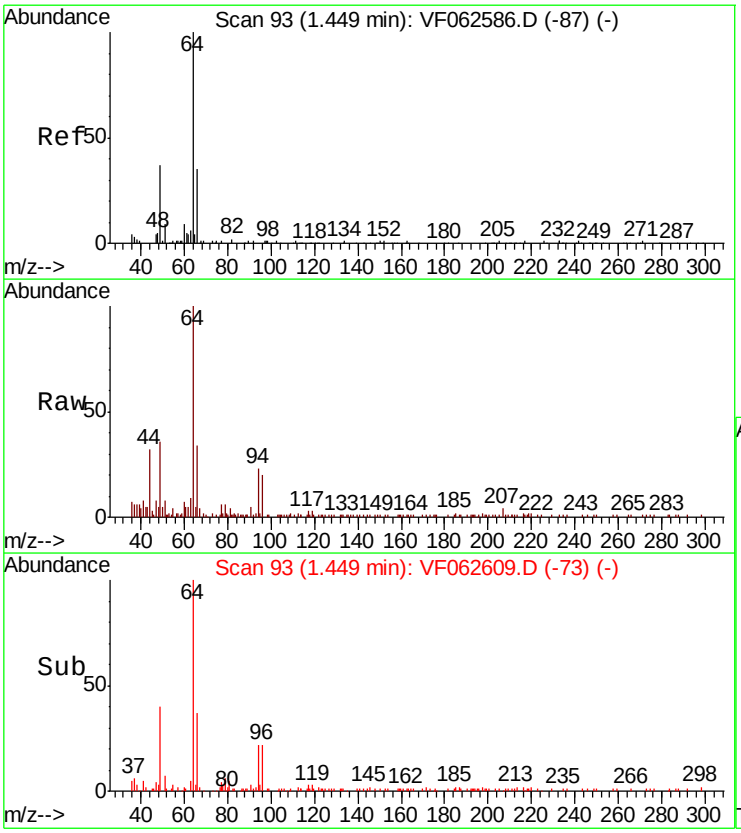
#5
Bromomethane
Concen: 17.261 ug/l
RT: 1.40 min Scan# 88
Delta R.T. 0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
VF0515SBSD01

Tgt Ion: 94 Resp: 68254

Ion	Ratio	Lower	Upper
94	100		
96	82.7	79.3	118.9

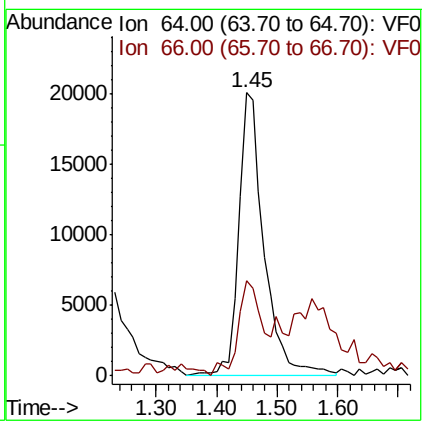


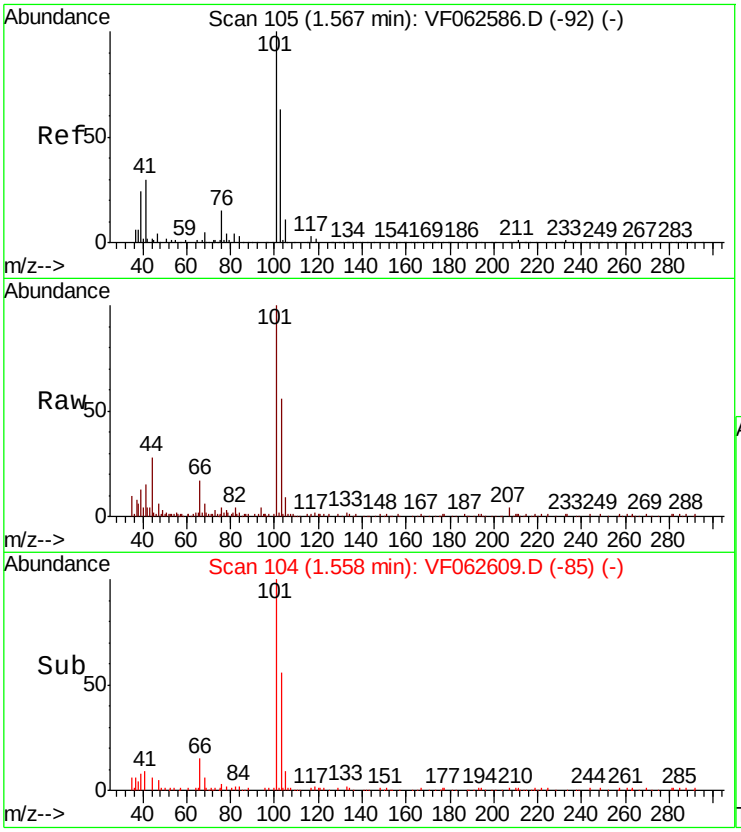


#6
Chloroethane
Concen: 20.466 ug/l
RT: 1.45 min Scan# 93
Delta R.T. 0.00 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion: 64 Resp: 58197

Ion	Ratio	Lower	Upper
64	100		
66	33.6	28.9	43.3



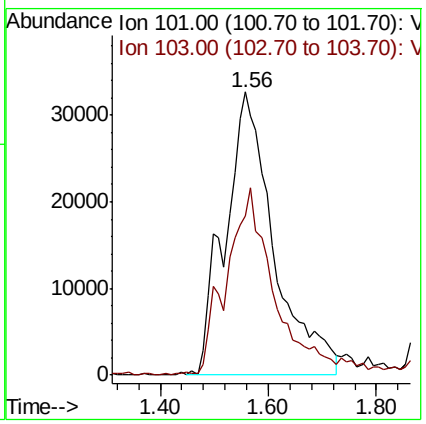


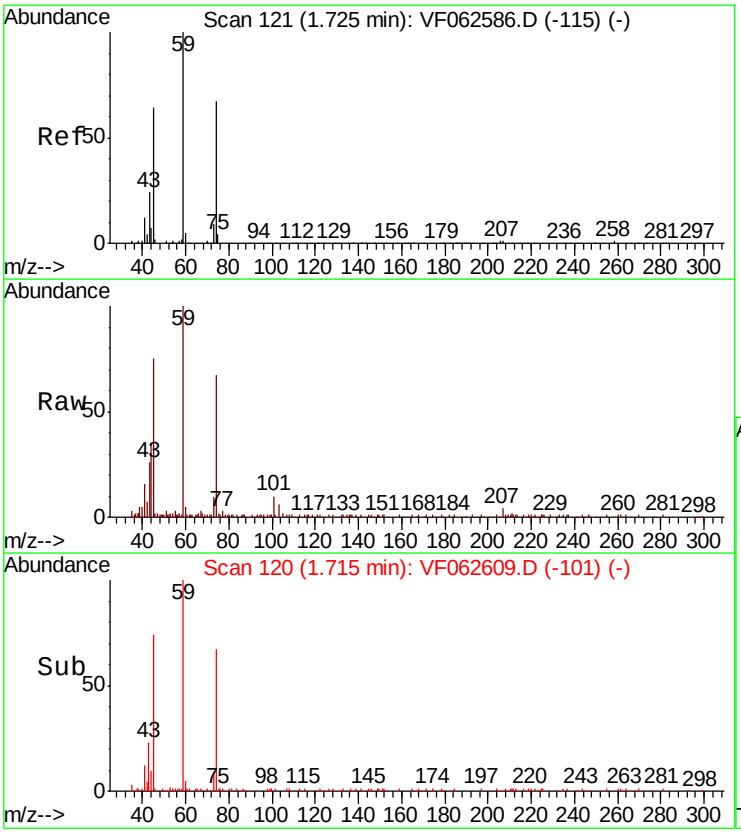
#7
Trichlorofluoromethane
Concen: 20.120 ug/l
RT: 1.56 min Scan# 104
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
VF0515SBSD01

Tgt Ion:101 Resp: 206416

Ion	Ratio	Lower	Upper
101	100		
103	56.4	50.8	76.2

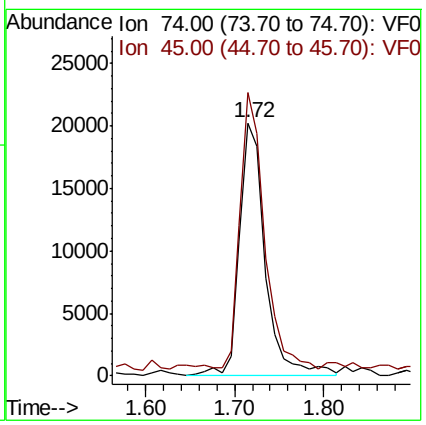


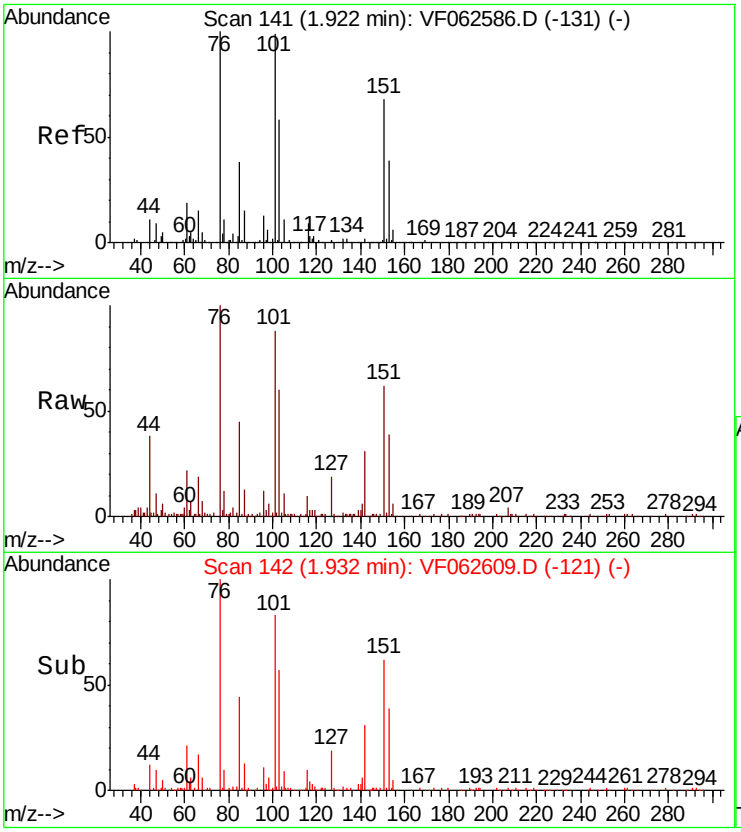


#8
Diethyl Ether
Concen: 17.683 ug/l
RT: 1.72 min Scan# 120
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion: 74 Resp: 40667

Ion	Ratio	Lower	Upper
74	100		
45	111.9	48.6	145.8



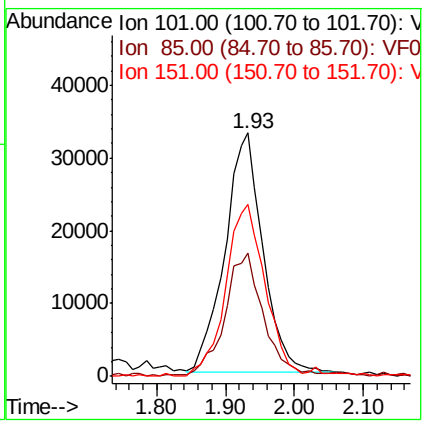


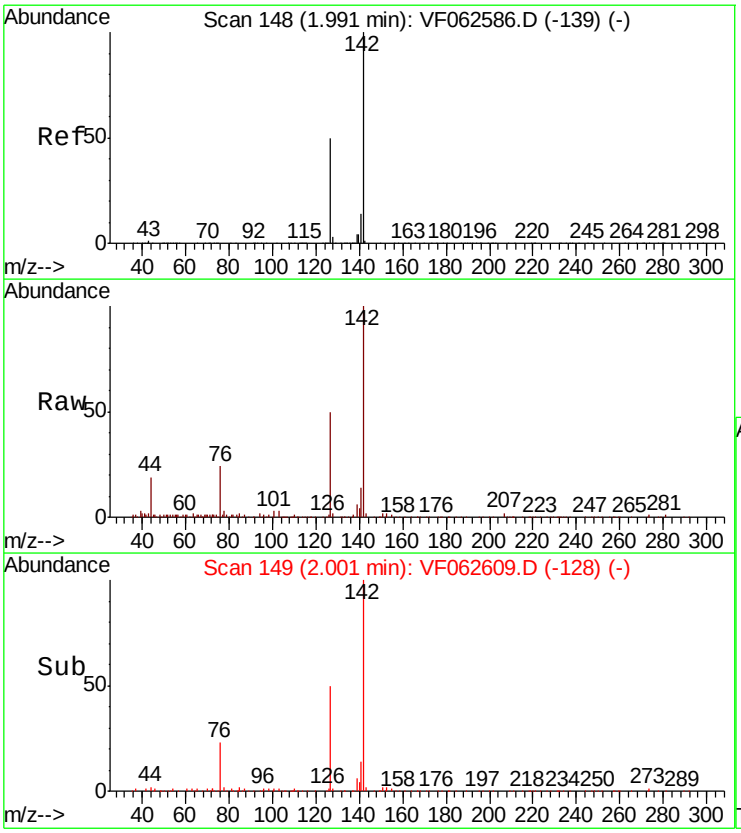
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.056 ug/l
RT: 1.93 min Scan# 142
Delta R.T. 0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument : MSVOA_F
ClientSampleId : VF0515SBSD01

Tgt Ion:101 Resp: 126359

Ion	Ratio	Lower	Upper
101	100		
85	50.8	30.2	45.4#
151	70.6	54.5	81.7

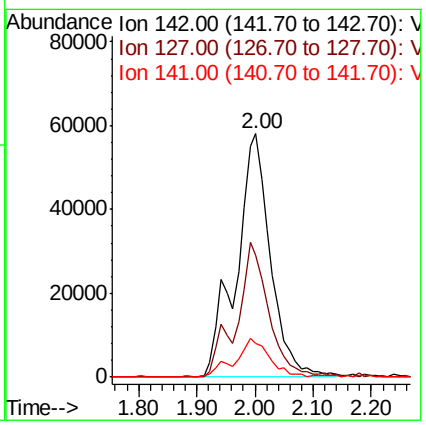


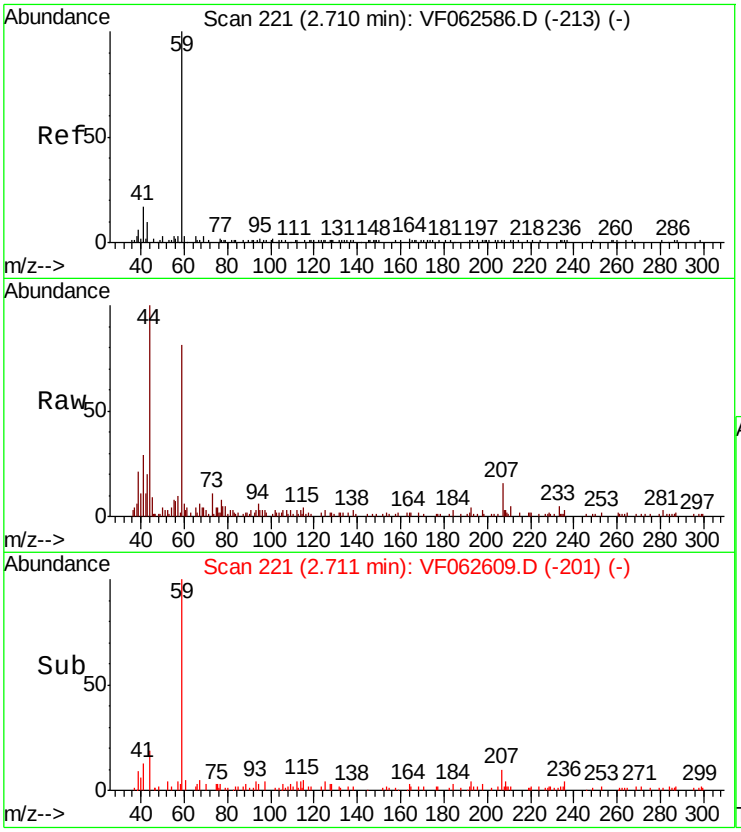


#10
Methyl Iodide
Concen: 19.183 ug/l
RT: 2.00 min Scan# 149
Delta R.T. 0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion:142 Resp: 239093

Ion	Ratio	Lower	Upper
142	100		
127	50.1	40.2	60.4
141	13.9	11.6	17.4



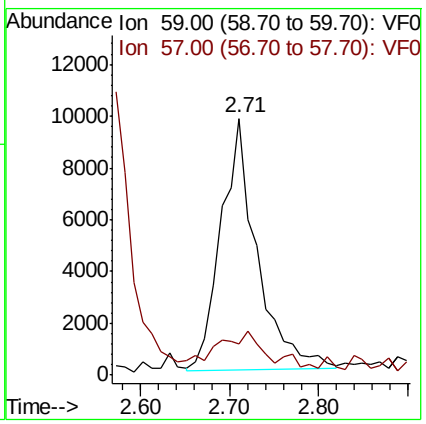


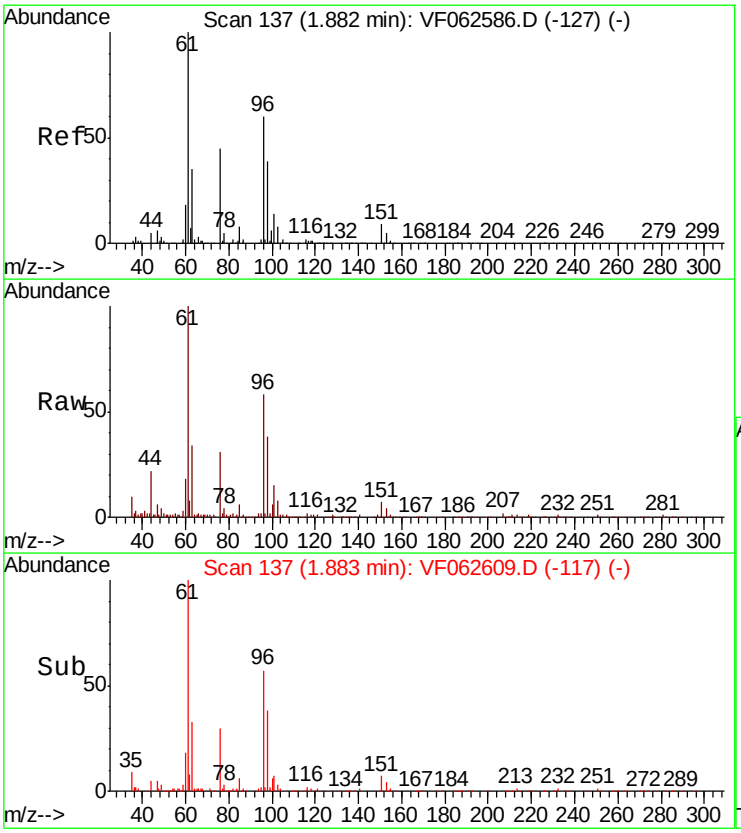
#11
Tert butyl alcohol
Concen: 92.275 ug/l
RT: 2.71 min Scan# 221
Delta R.T. 0.00 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
VF0515SBSD01

Tgt Ion: 59 Resp: 27688

Ion	Ratio	Lower	Upper
59	100		
57	12.2	8.0	12.0#

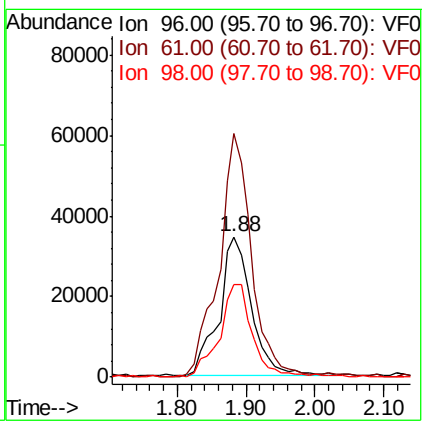


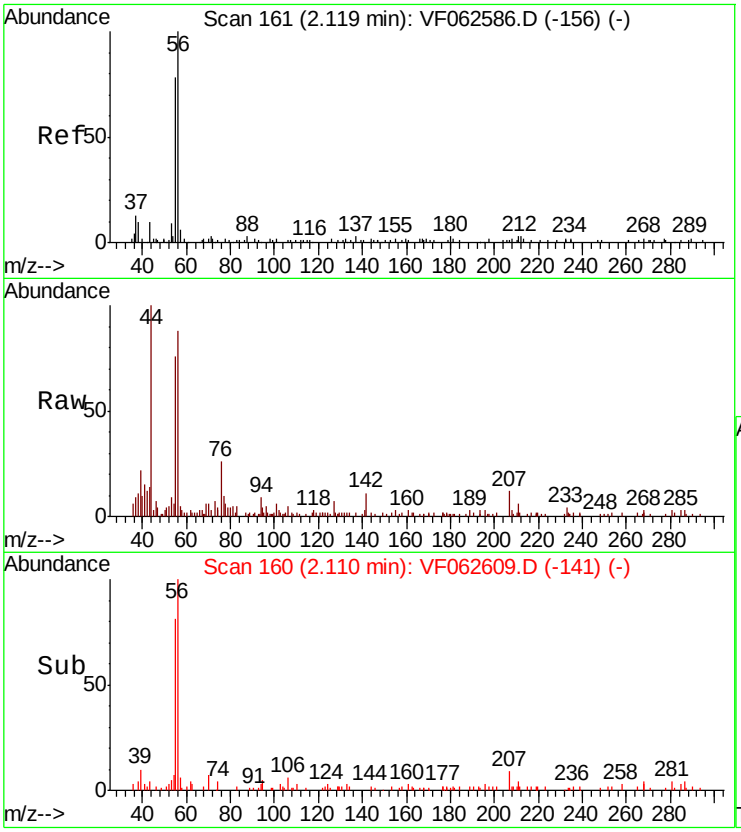


#12
1,1-Dichloroethene
Concen: 19.037 ug/l
RT: 1.88 min Scan# 137
Delta R.T. 0.00 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion: 96 Resp: 114123

Ion	Ratio	Lower	Upper
96	100		
61	173.6	132.0	198.0
98	65.6	51.3	76.9



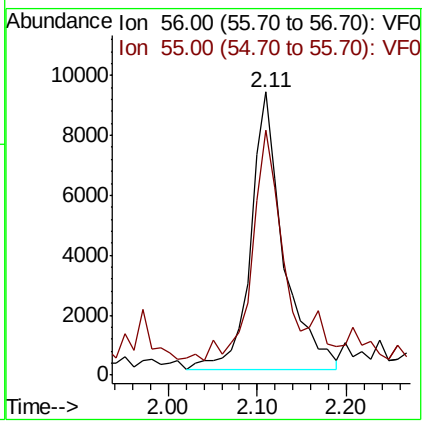


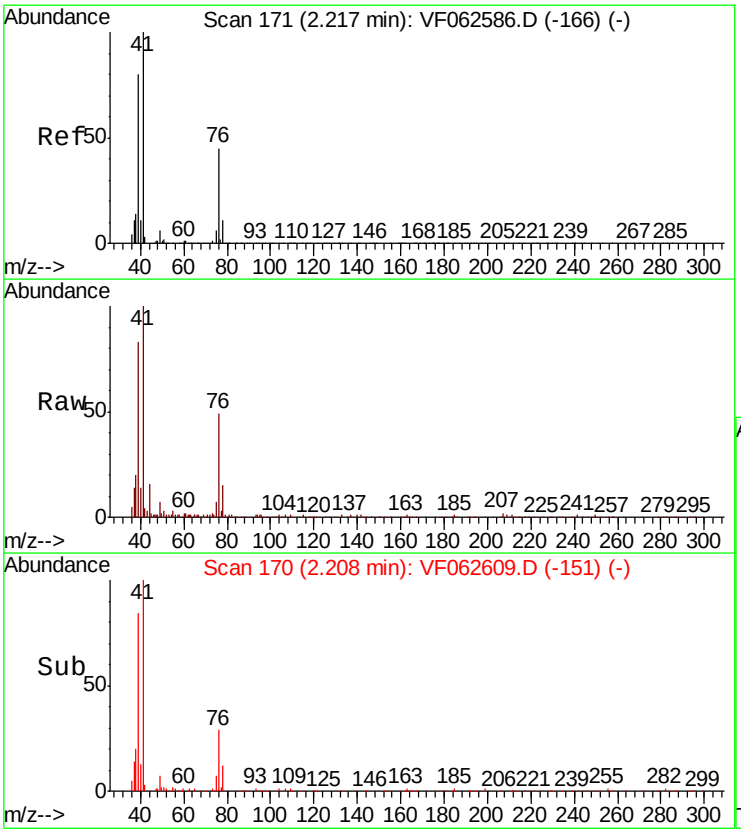
#13
Acrolein
Concen: 116.479 ug/l
RT: 2.11 min Scan# 160
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
VF0515SBSD01

Tgt Ion: 56 Resp: 23163

Ion	Ratio	Lower	Upper
56	100		
55	86.7	64.6	96.8

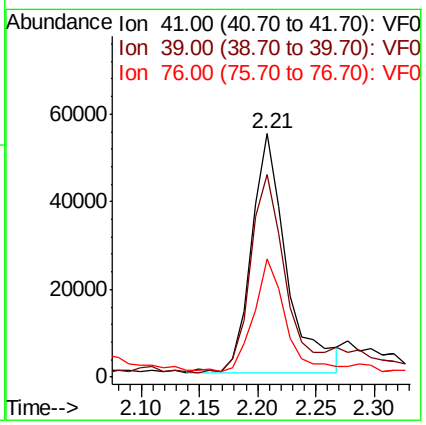


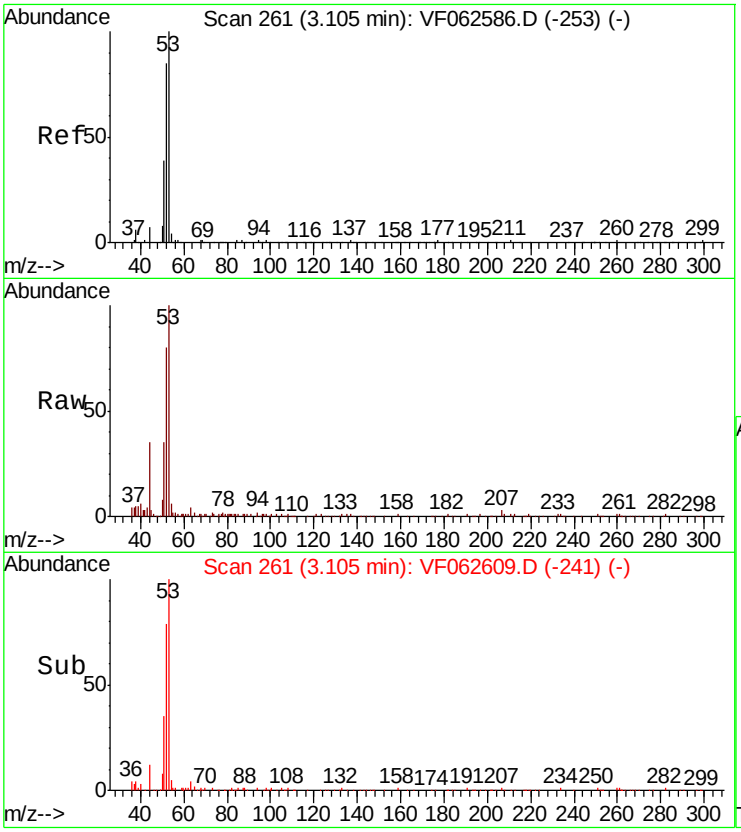


#14
Allyl chloride
Concen: 18.840 ug/l
RT: 2.21 min Scan# 170
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion: 41 Resp: 115567

Ion	Ratio	Lower	Upper
41	100		
39	83.5	64.6	96.8
76	48.6	36.1	54.1



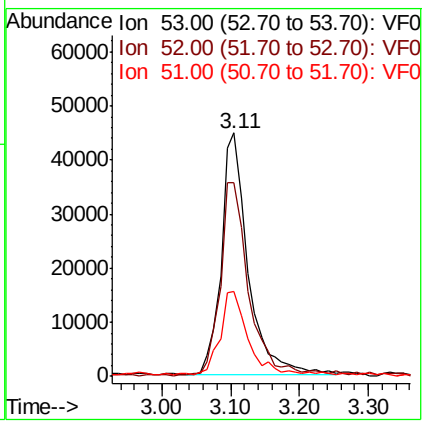


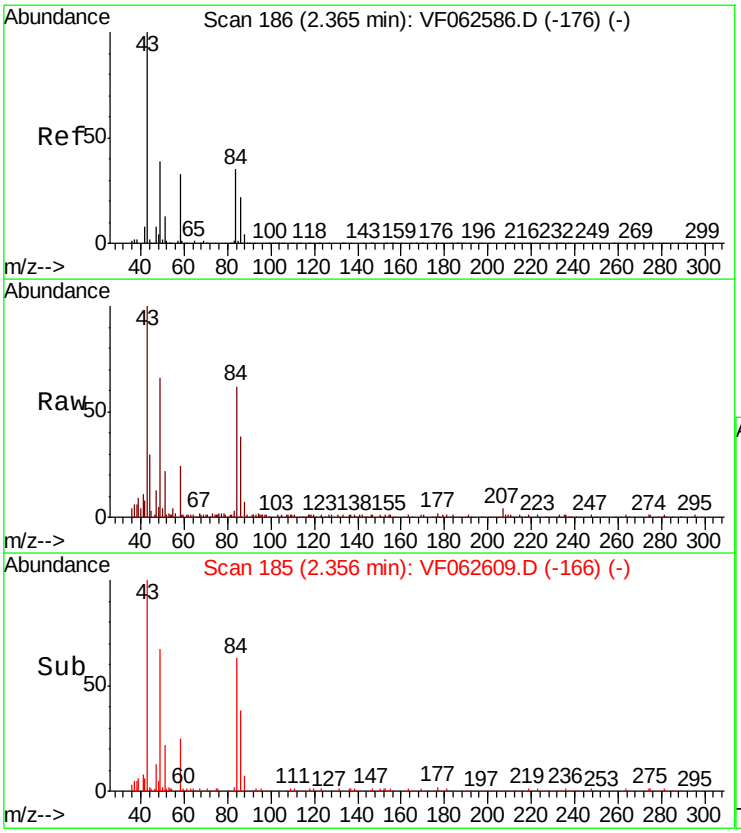
#15
Acrylonitrile
Concen: 113.264 ug/l
RT: 3.11 min Scan# 261
Delta R.T. 0.00 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
VF0515SBSD01

Tgt Ion: 53 Resp: 121573

Ion	Ratio	Lower	Upper
53	100		
52	79.5	68.3	102.5
51	35.0	31.5	47.3

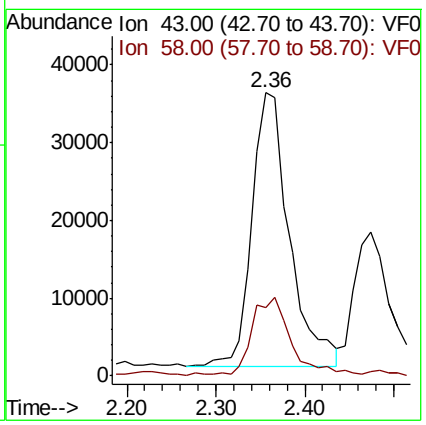


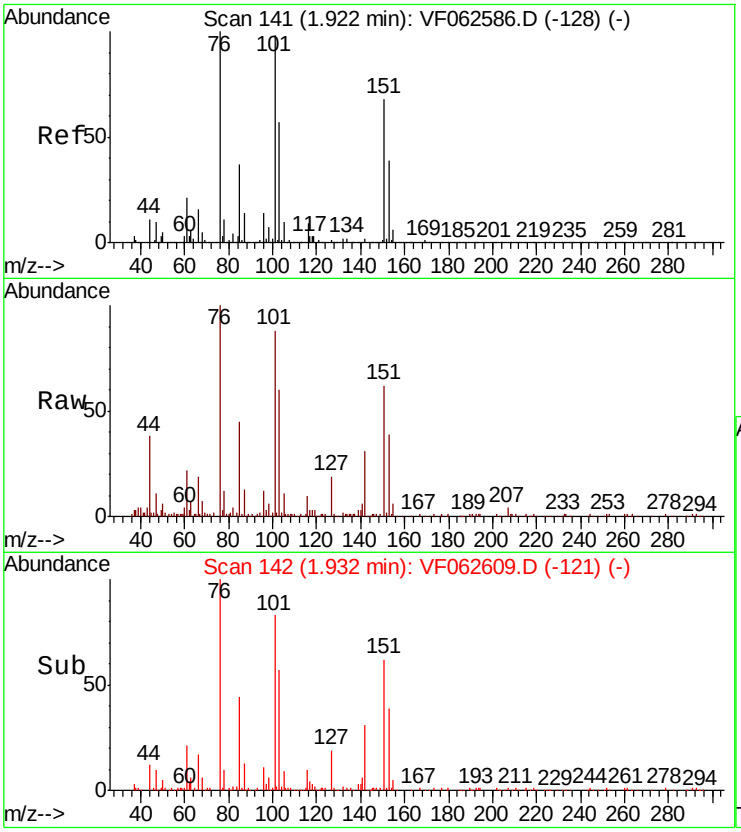


#16
Acetone
Concen: 100.482 ug/l
RT: 2.36 min Scan# 185
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion: 43 Resp: 101616

Ion	Ratio	Lower	Upper
43	100		
58	24.2	26.7	40.1#



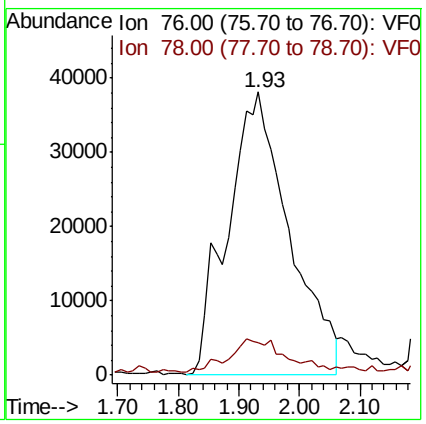


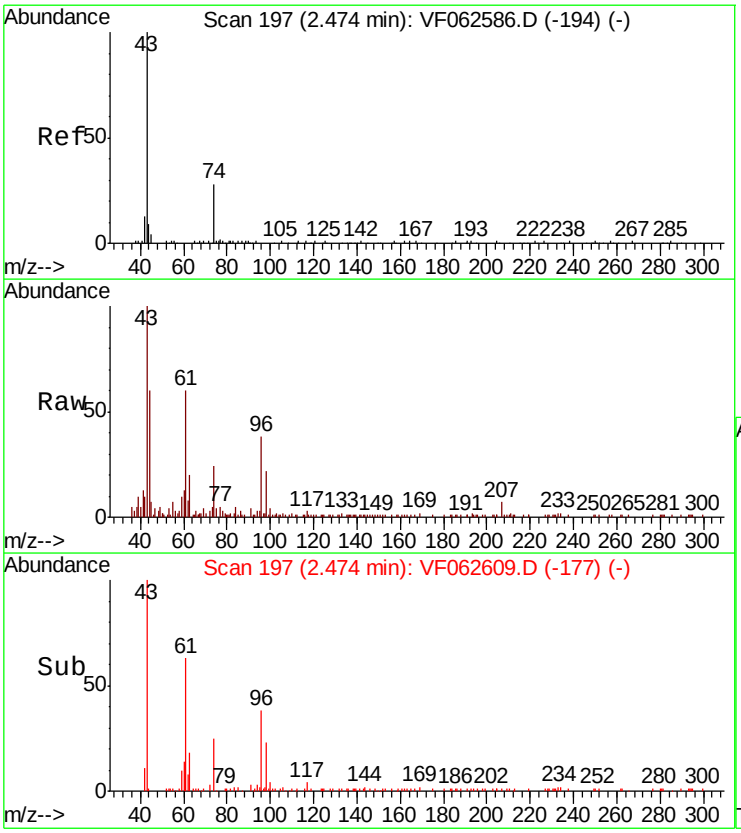
#17
Carbon Disulfide
Concen: 17.383 ug/l
RT: 1.93 min Scan# 142
Delta R.T. 0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
VF0515SBSD01

Tgt Ion: 76 Resp: 268968

Ion	Ratio	Lower	Upper
76	100		
78	11.6	9.0	13.4

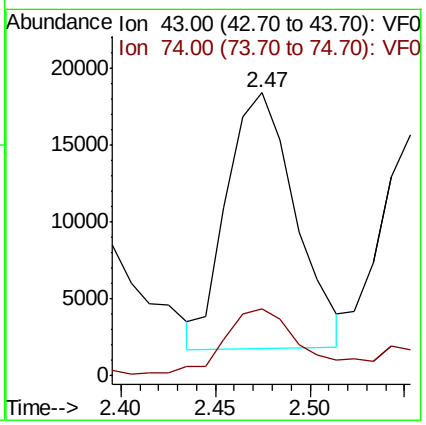


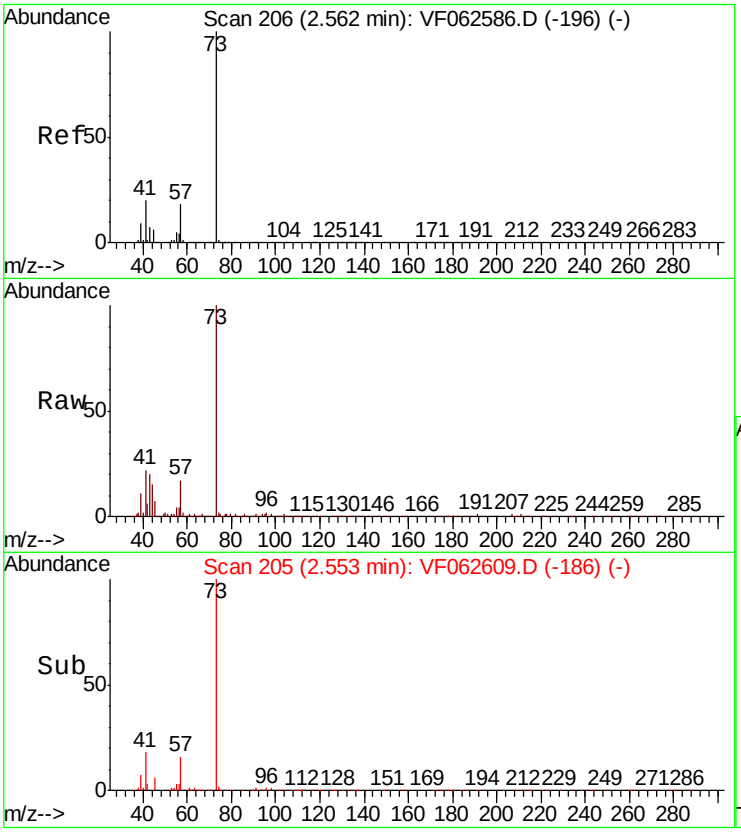


#18
Methyl Acetate
Concen: 15.944 ug/l
RT: 2.47 min Scan# 197
Delta R.T. 0.00 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion: 43 Resp: 41936

Ion	Ratio	Lower	Upper
43	100		
74	23.7	21.4	32.0



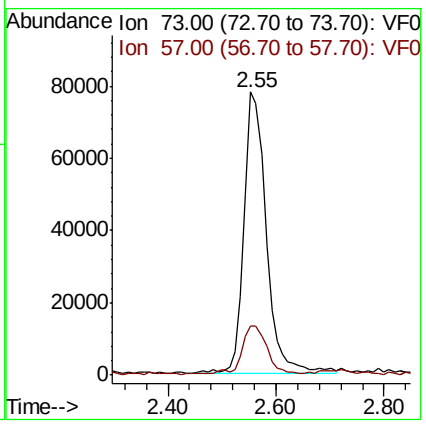


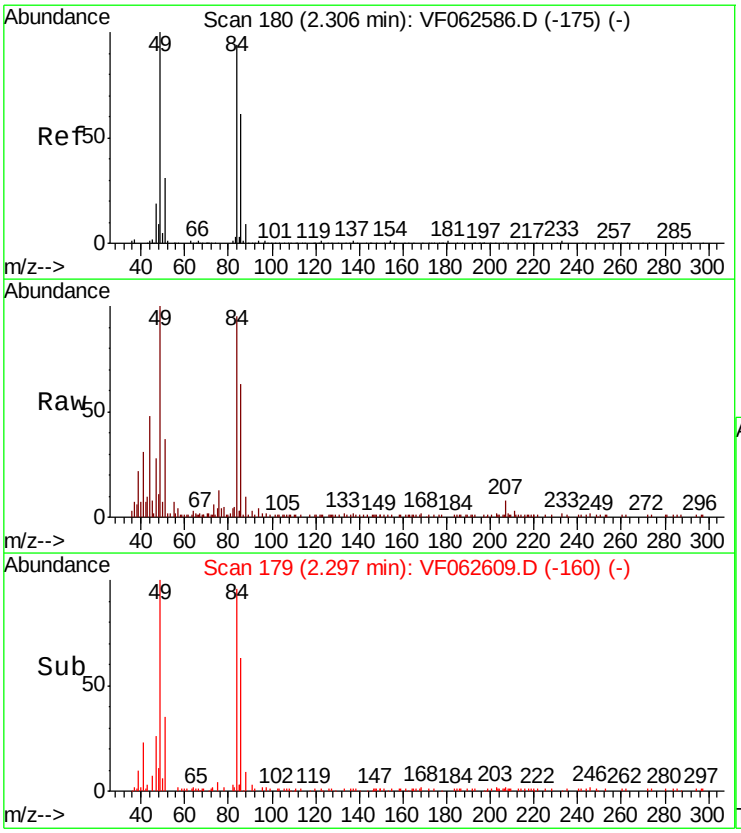
#19
Methyl tert-butyl Ether
Concen: 20.732 ug/l
RT: 2.55 min Scan# 205
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument : MSVOA_F
ClientSampleId : VF0515SBSD01

Tgt Ion: 73 Resp: 221288

Ion	Ratio	Lower	Upper
73	100		
57	17.2	14.6	22.0

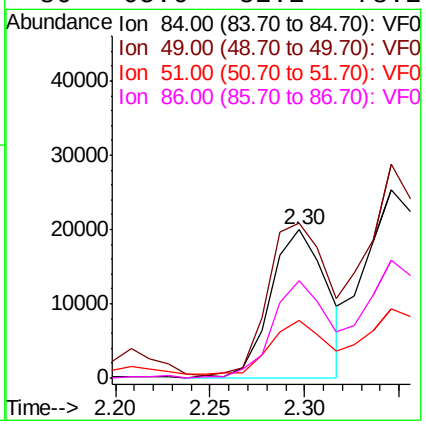


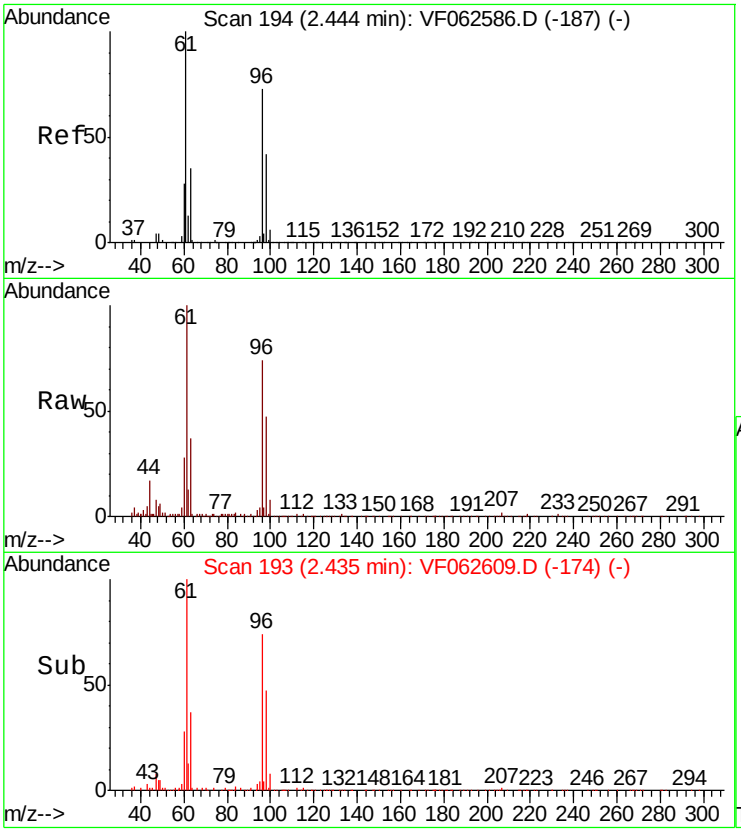


#20
Methylene Chloride
Concen: 4.641 ug/l
RT: 2.30 min Scan# 179
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion: 84 Resp: 41580

Ion	Ratio	Lower	Upper
84	100		
49	104.9	86.9	130.3
51	38.6	27.0	40.6
86	65.6	52.2	78.2



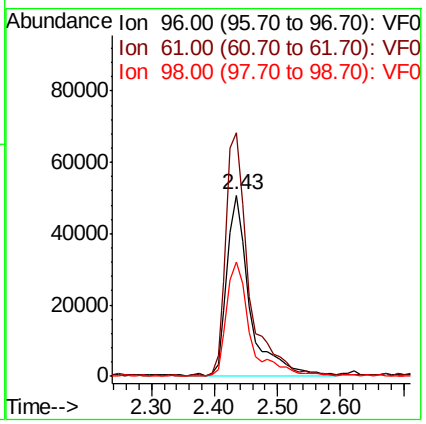


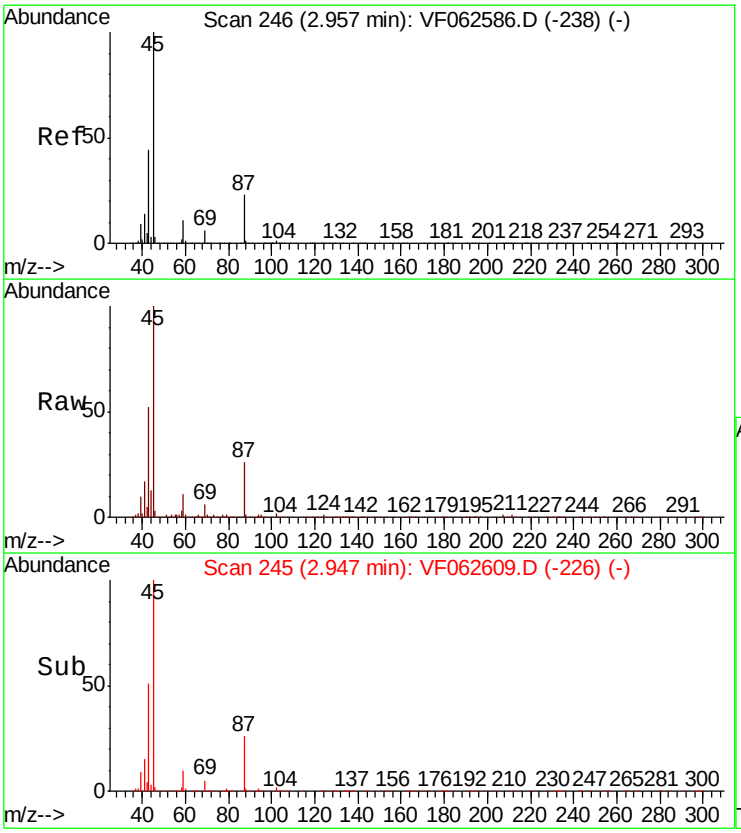
#21
trans-1,2-Dichloroethene
Concen: 21.068 ug/l
RT: 2.43 min Scan# 193
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
VF0515SBSD01

Tgt Ion: 96 Resp: 127278

Ion	Ratio	Lower	Upper
96	100		
61	134.6	109.2	163.8
98	62.9	46.3	69.5

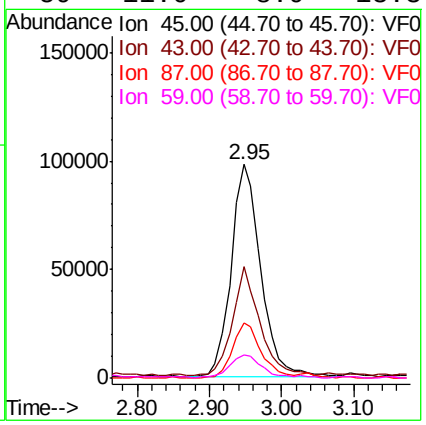


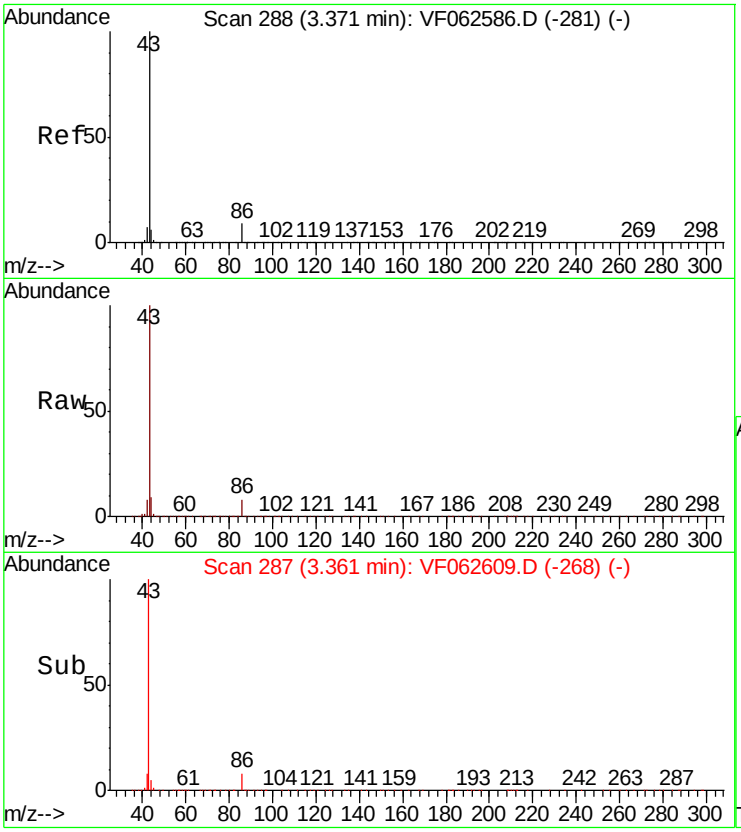


#22
Diisopropyl ether
Concen: 19.640 ug/l
RT: 2.95 min Scan# 245
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion: 45 Resp: 280112

Ion	Ratio	Lower	Upper
45	100		
43	52.3	35.4	53.0
87	26.0	18.4	27.6
59	11.0	8.9	13.3



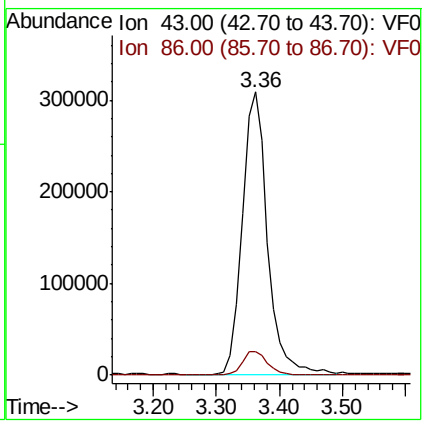


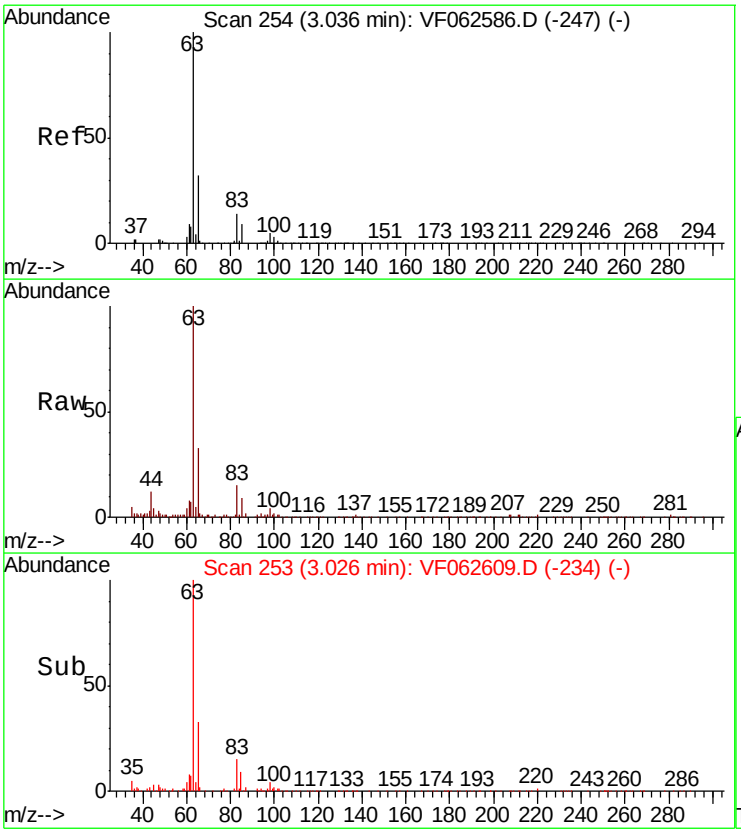
#23
Vinyl Acetate
Concen: 108.907 ug/l
RT: 3.36 min Scan# 287
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument : MSVOA_F
ClientSampleId : VF0515SBSD01

Tgt Ion: 43 Resp: 849579

Ion	Ratio	Lower	Upper
43	100		
86	8.4	7.1	10.7

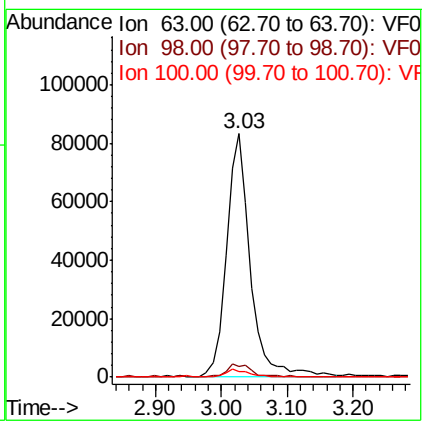


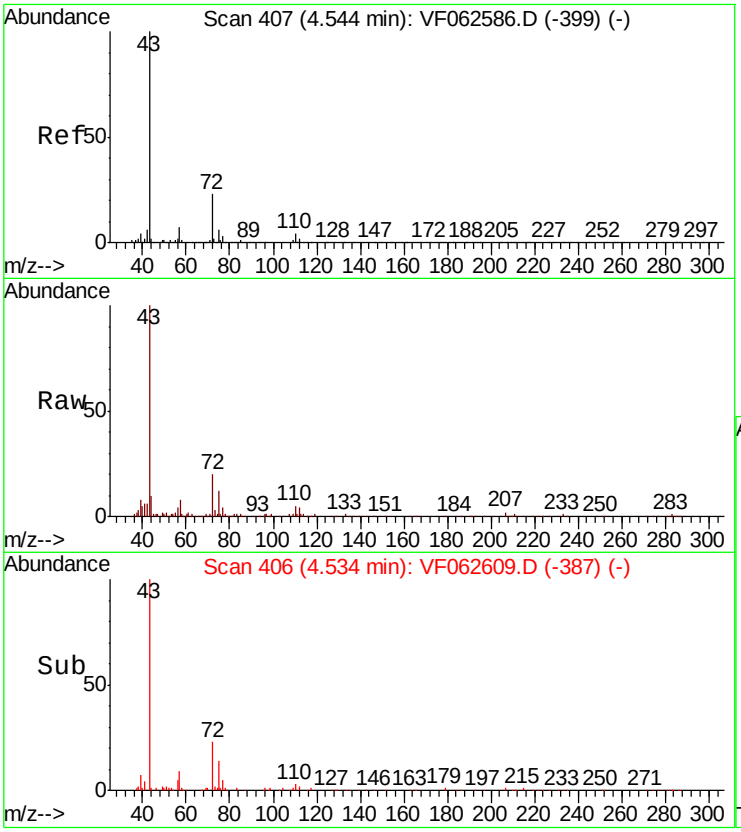


#24
1,1-Dichloroethane
Concen: 19.263 ug/l
RT: 3.03 min Scan# 253
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion: 63 Resp: 209137

Ion	Ratio	Lower	Upper
63	100		
98	4.5	2.6	7.8
100	2.3	1.7	5.1



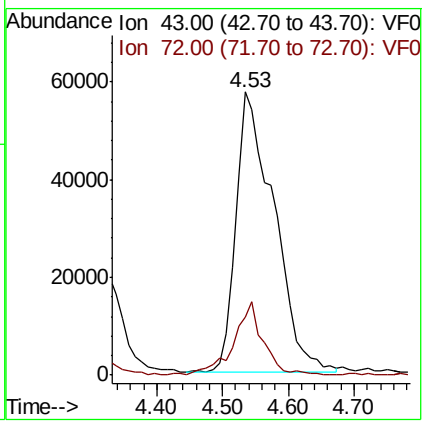


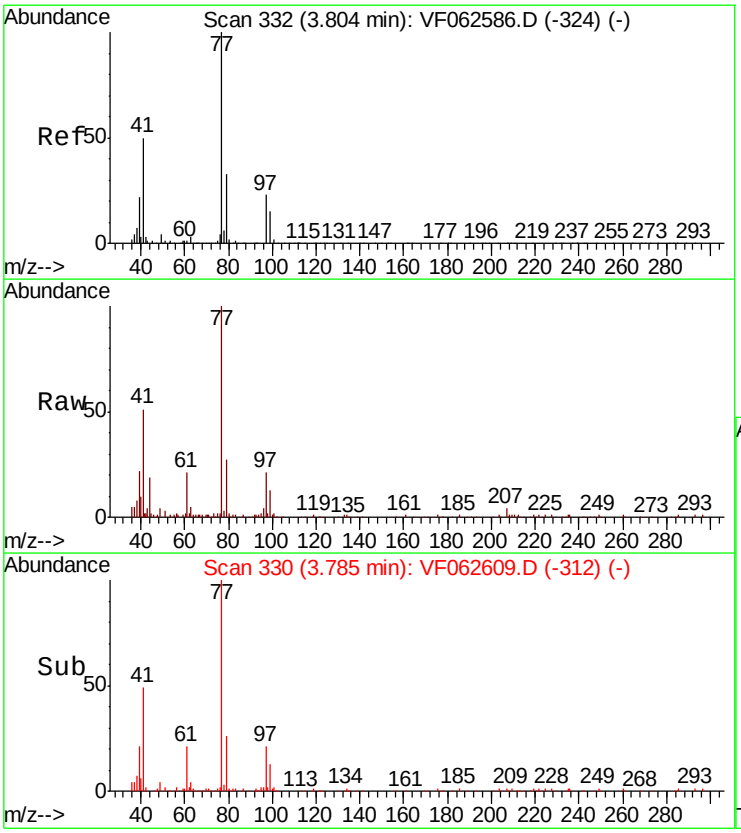
#25
2-Butanone
Concen: 101.460 ug/l
RT: 4.53 min Scan# 406
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
VF0515SBSD01

Tgt Ion: 43 Resp: 231966

Ion	Ratio	Lower	Upper
43	100		
72	20.3	18.5	27.7

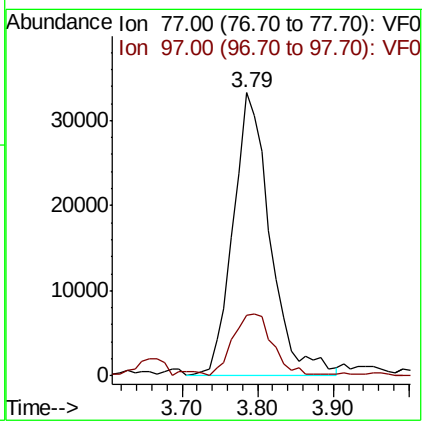


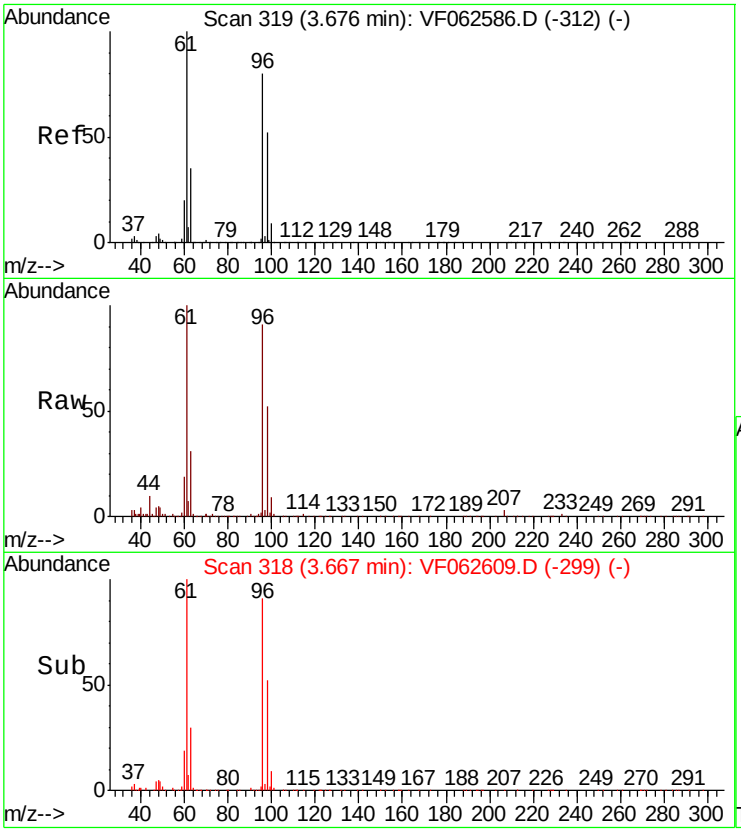


#26
2,2-Dichloropropane
Concen: 19.372 ug/l
RT: 3.79 min Scan# 330
Delta R.T. -0.02 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion: 77 Resp: 113511

Ion	Ratio	Lower	Upper
77	100		
97	21.3	12.0	36.0



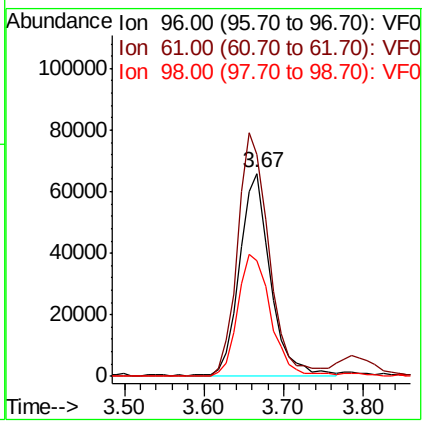


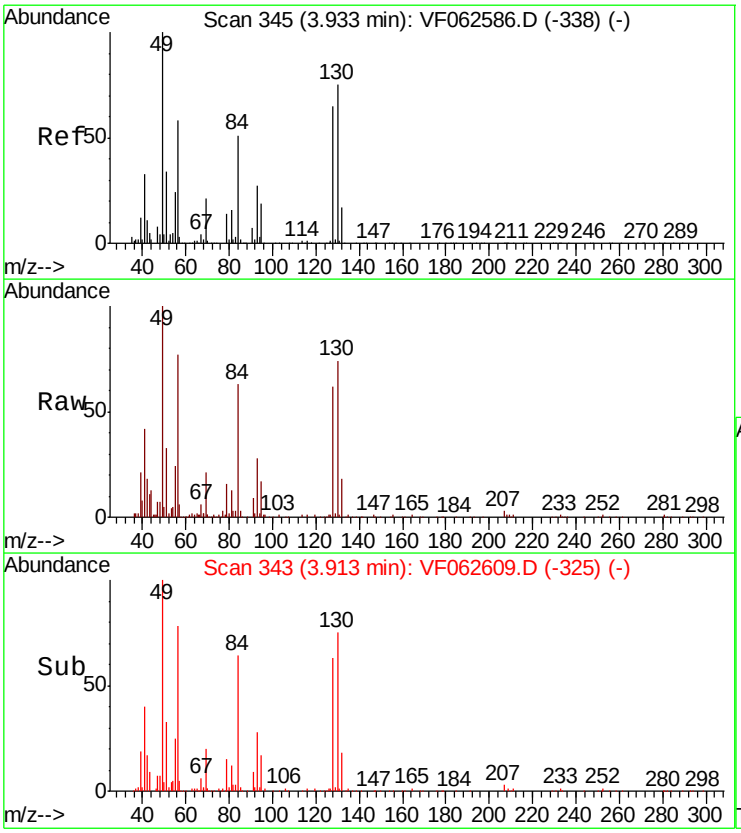
#27
cis-1,2-Dichloroethene
Concen: 20.349 ug/l
RT: 3.67 min Scan# 318
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
VF0515SBSD01

Tgt Ion: 96 Resp: 173686

Ion	Ratio	Lower	Upper
96	100		
61	109.4	0.0	251.4
98	57.2	0.0	129.8

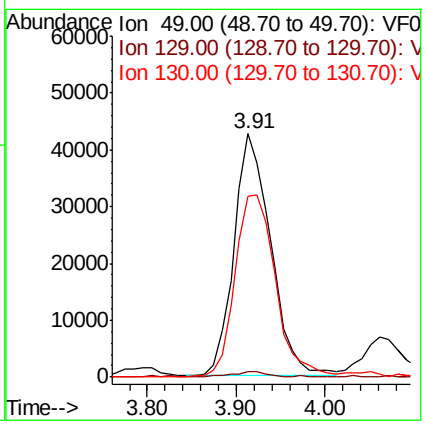


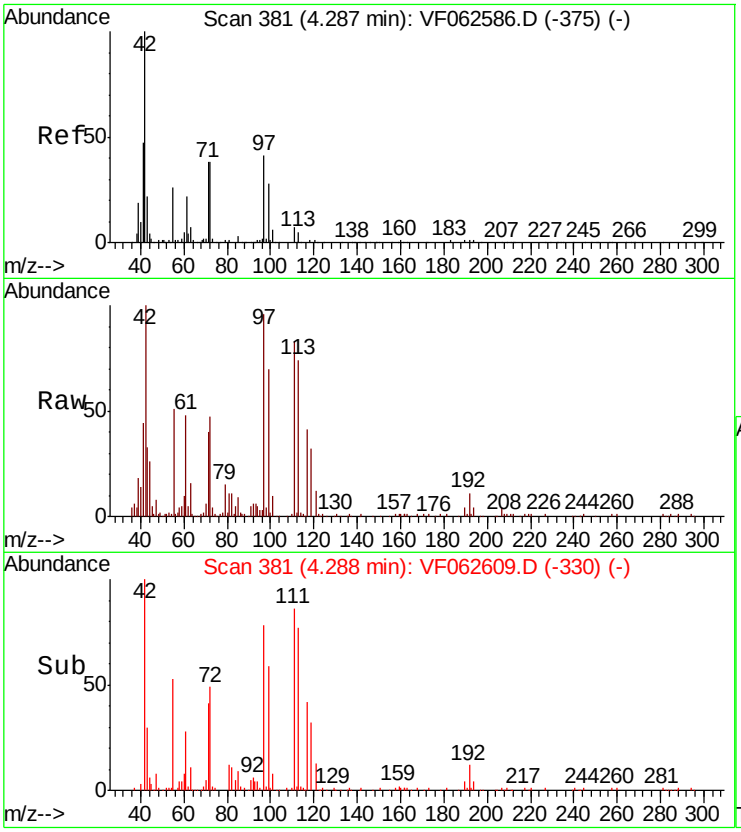


#28
Bromochloromethane
Concen: 19.949 ug/l
RT: 3.91 min Scan# 343
Delta R.T. -0.02 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion: 49 Resp: 121748

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	74.1	59.7	89.5



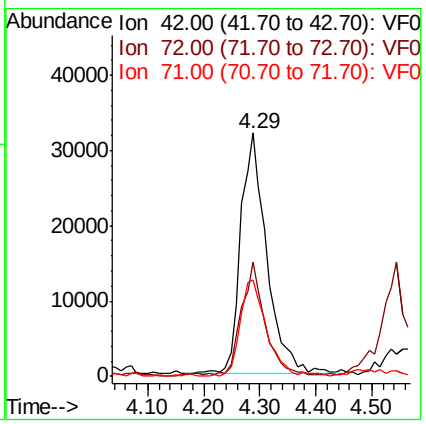


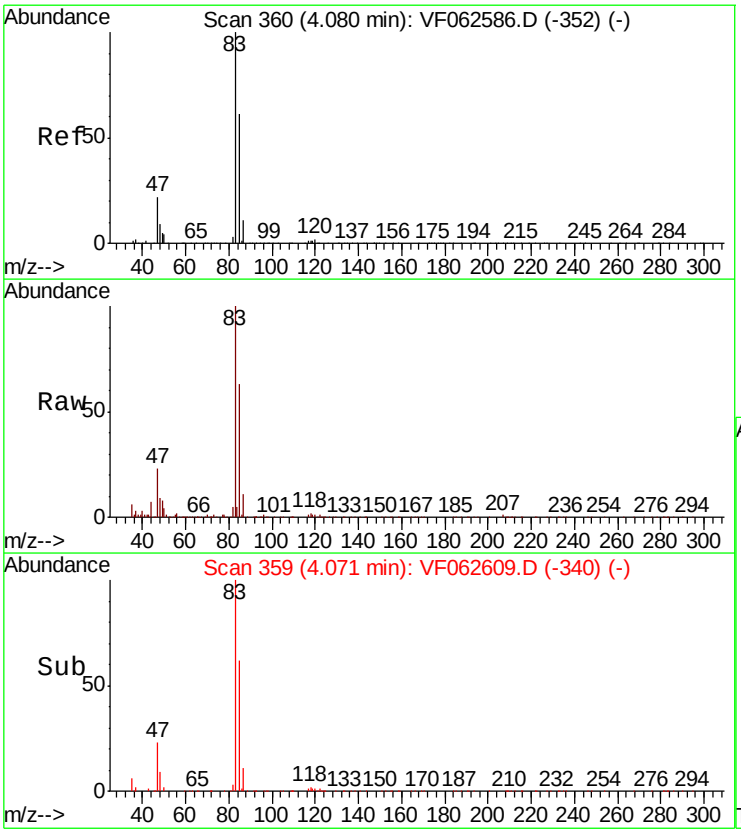
#29
Tetrahydrofuran
Concen: 106.883 ug/l
RT: 4.29 min Scan# 381
Delta R.T. 0.00 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
VF0515SBSD01

Tgt Ion: 42 Resp: 103408

Ion	Ratio	Lower	Upper
42	100		
72	42.4	34.0	51.0
71	39.8	32.8	49.2

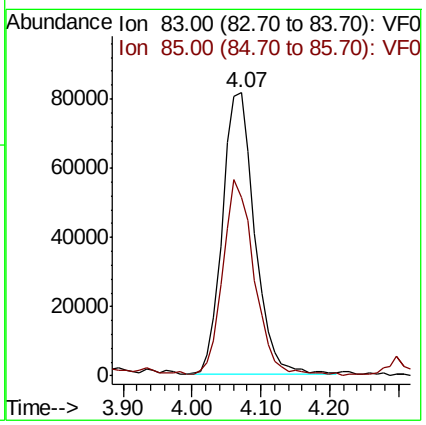


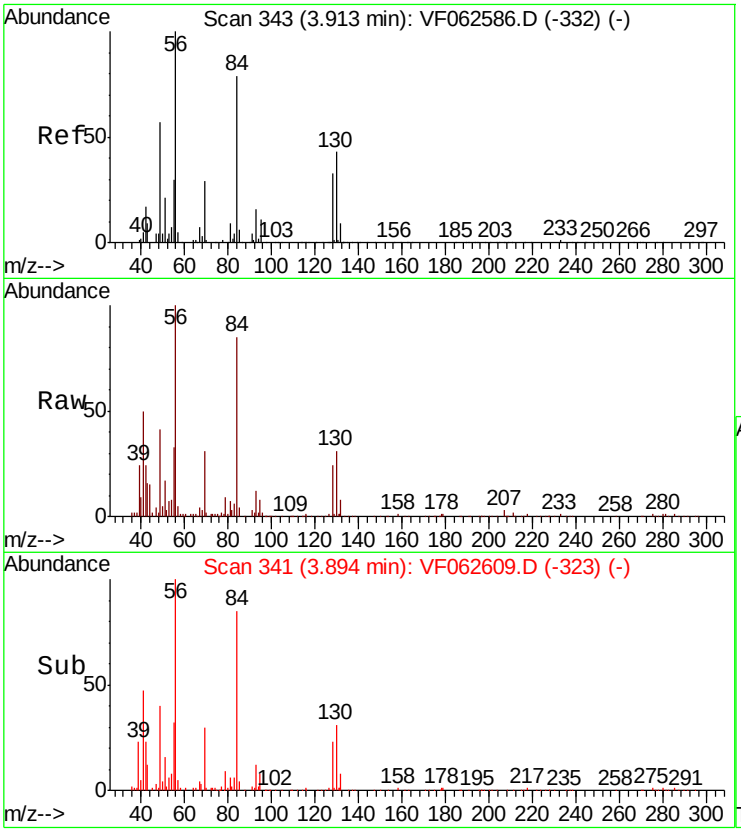


#30
Chloroform
Concen: 20.074 ug/l
RT: 4.07 min Scan# 359
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion: 83 Resp: 261522

Ion	Ratio	Lower	Upper
83	100		
85	63.2	48.7	73.1



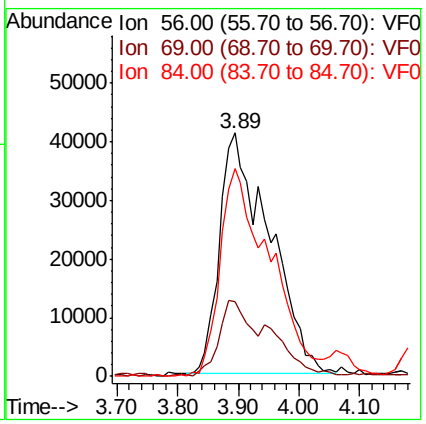


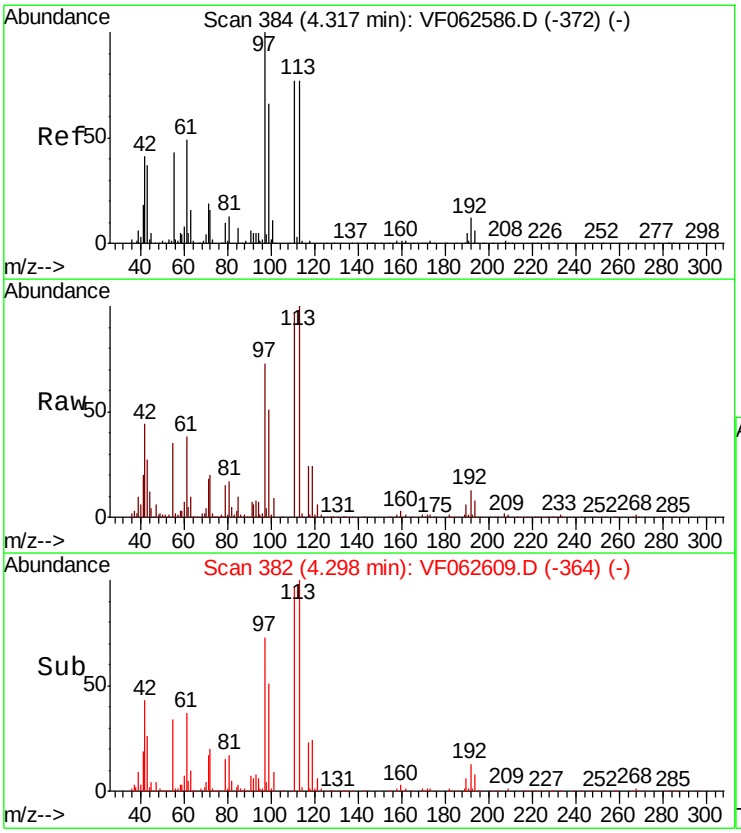
#31
Cyclohexane
Concen: 20.829 ug/l
RT: 3.89 min Scan# 341
Delta R.T. -0.02 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument : MSVOA_F
ClientSampleId : VF0515SBSD01

Tgt Ion: 56 Resp: 235696

Ion	Ratio	Lower	Upper
56	100		
69	30.6	22.9	34.3
84	85.1	63.4	95.2

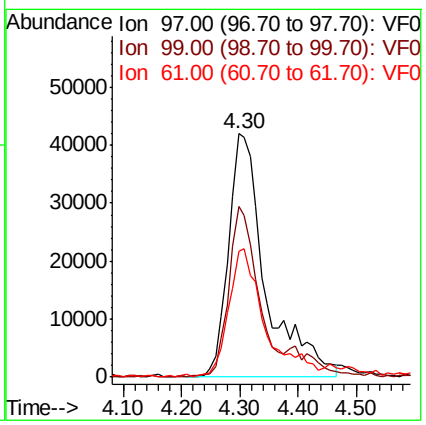


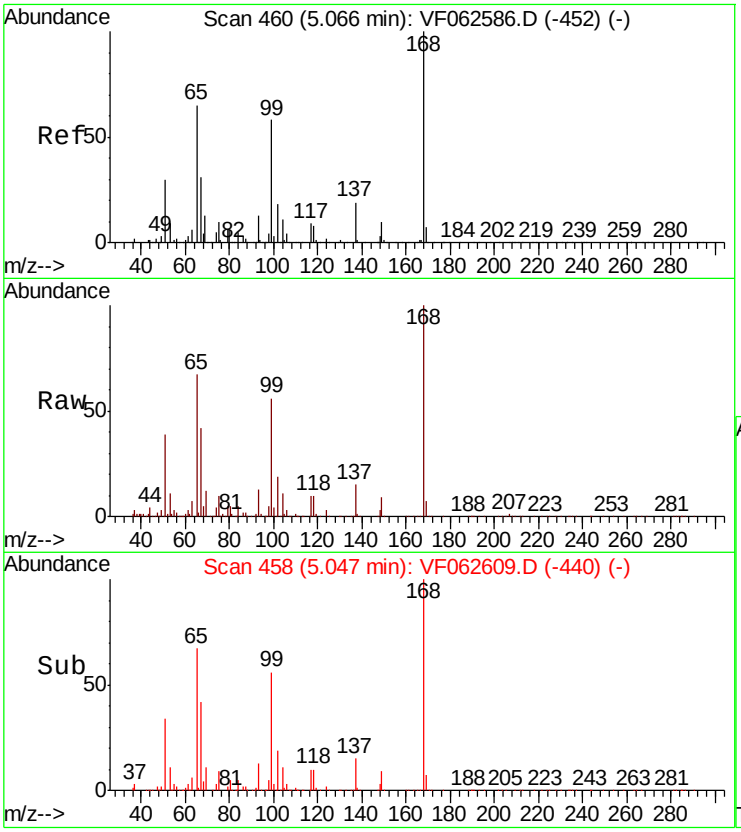


#32
1,1,1-Trichloroethane
Concen: 21.261 ug/l
RT: 4.30 min Scan# 382
Delta R.T. -0.02 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion: 97 Resp: 186700

Ion	Ratio	Lower	Upper
97	100		
99	70.1	53.4	80.0
61	51.5	38.9	58.3



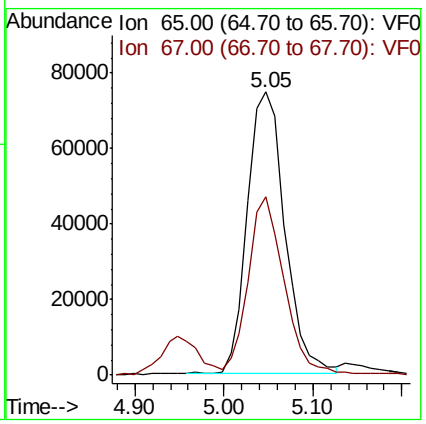


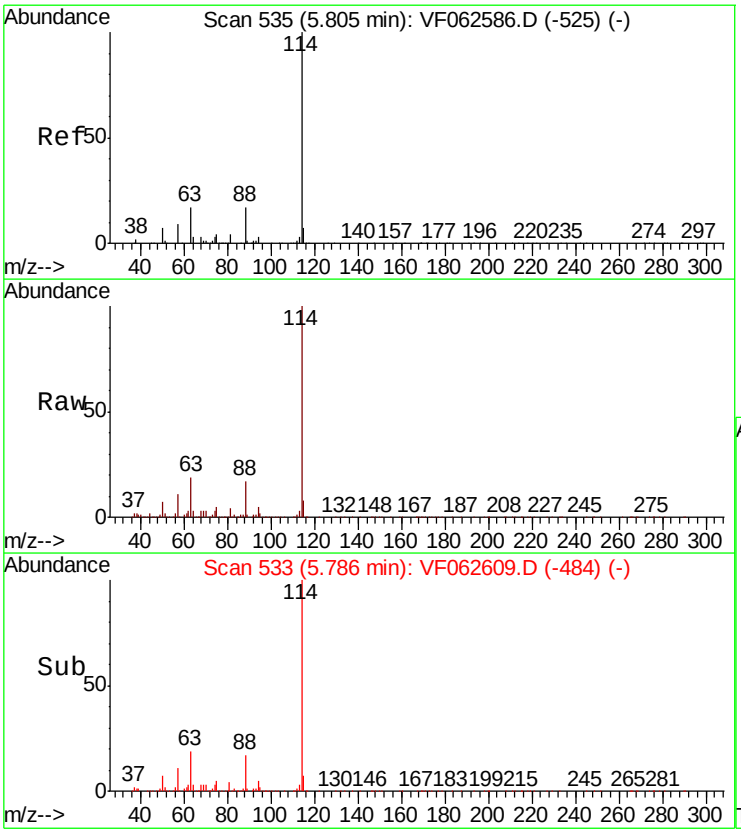
#33
1,2-Dichloroethane-d4
Concen: 43.587 ug/l
RT: 5.05 min Scan# 458
Delta R.T. -0.02 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
VF0515SBSD01

Tgt Ion: 65 Resp: 217226

Ion	Ratio	Lower	Upper
65	100		
67	63.2	0.0	116.6

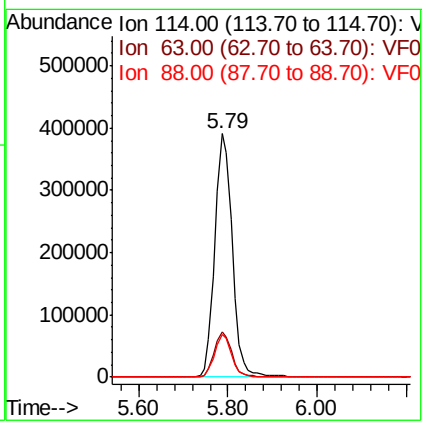


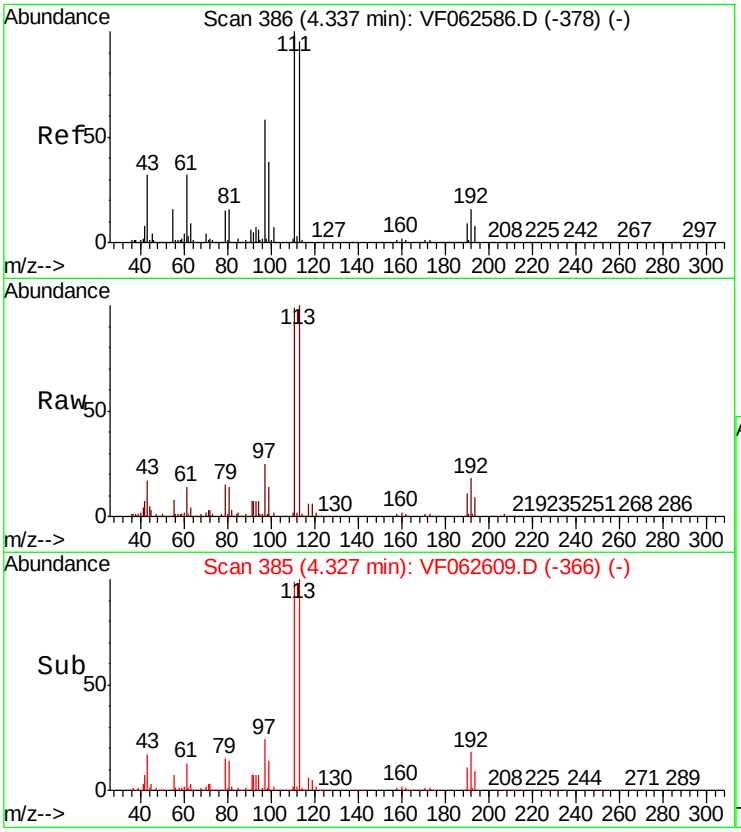


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.79 min Scan# 533
Delta R.T. -0.02 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion:114 Resp: 1062947

Ion	Ratio	Lower	Upper
114	100		
63	18.7	0.0	34.6
88	17.4	0.0	33.6



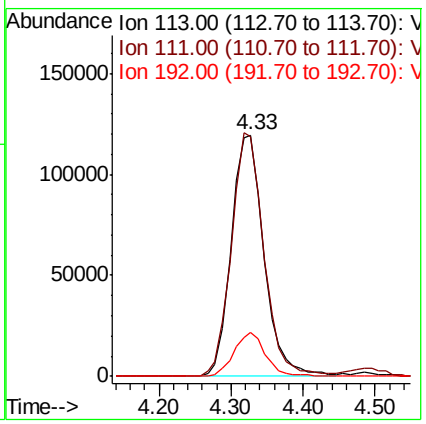


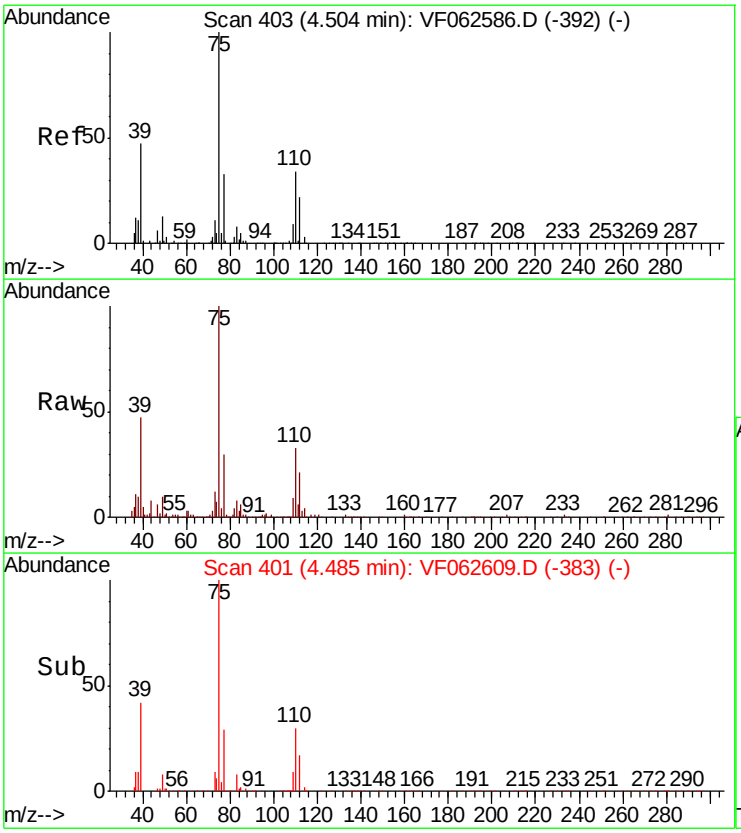
#35
Dibromofluoromethane
Concen: 47.942 ug/l
RT: 4.33 min Scan# 385
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
VF0515SBSD01

Tgt Ion:113 Resp: 379282

Ion	Ratio	Lower	Upper
113	100		
111	99.0	83.9	125.9
192	18.2	13.7	20.5

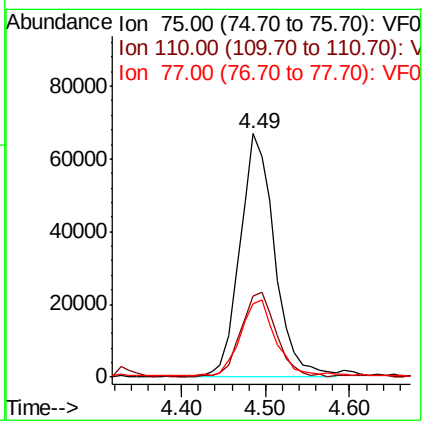


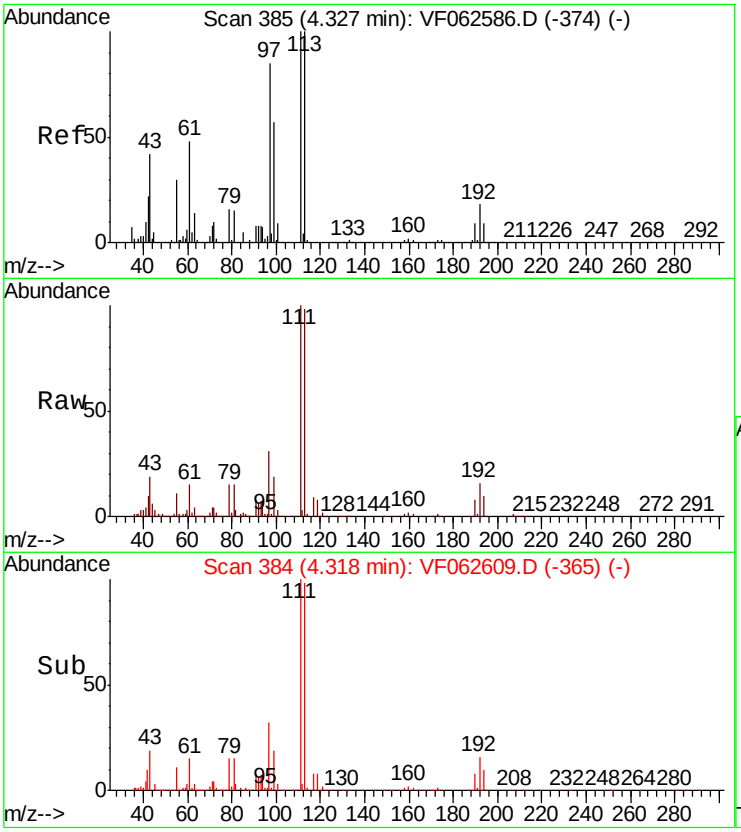


#36
1,1-Dichloropropene
Concen: 20.855 ug/l
RT: 4.49 min Scan# 401
Delta R.T. -0.02 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion: 75 Resp: 191813

Ion	Ratio	Lower	Upper
75	100		
110	33.0	17.3	51.7
77	30.1	26.4	39.6



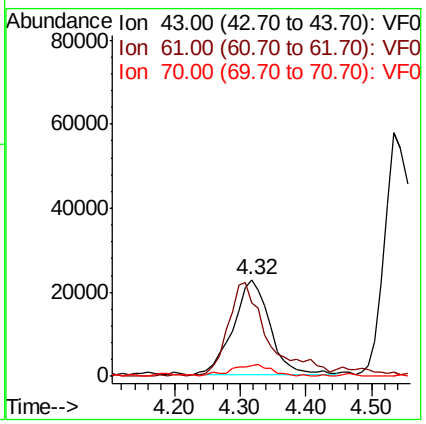


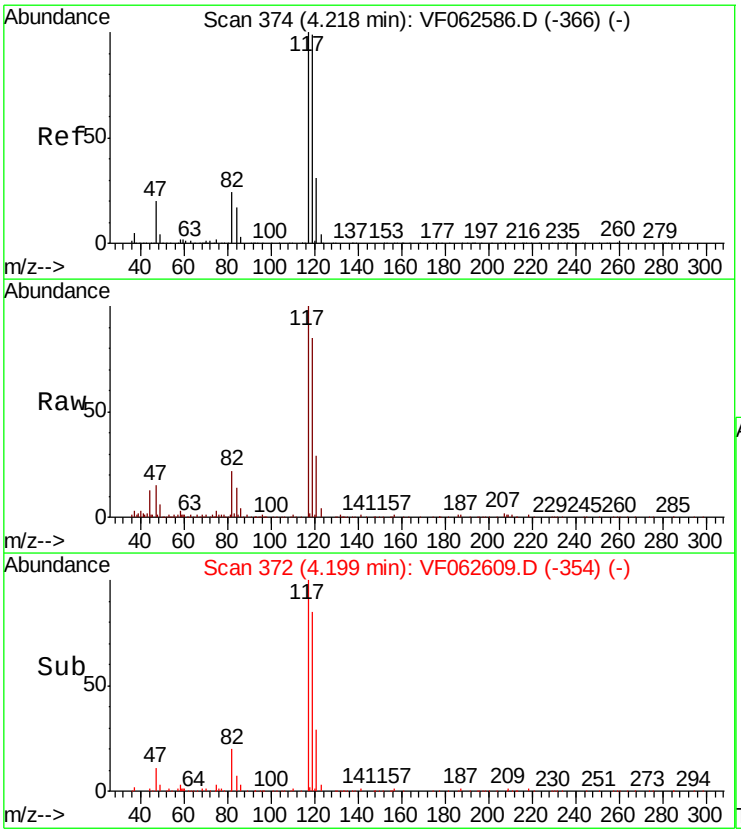
#37
Ethyl Acetate
Concen: 23.130 ug/l
RT: 4.32 min Scan# 384
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
VF0515SBSD01

Tgt Ion: 43 Resp: 87422

Ion	Ratio	Lower	Upper
43	100		
61	76.7	88.6	132.8#
70	10.6	8.3	12.5

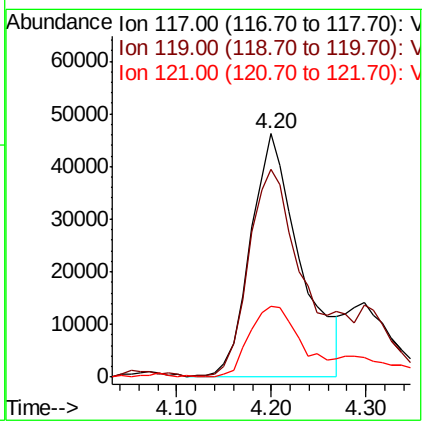


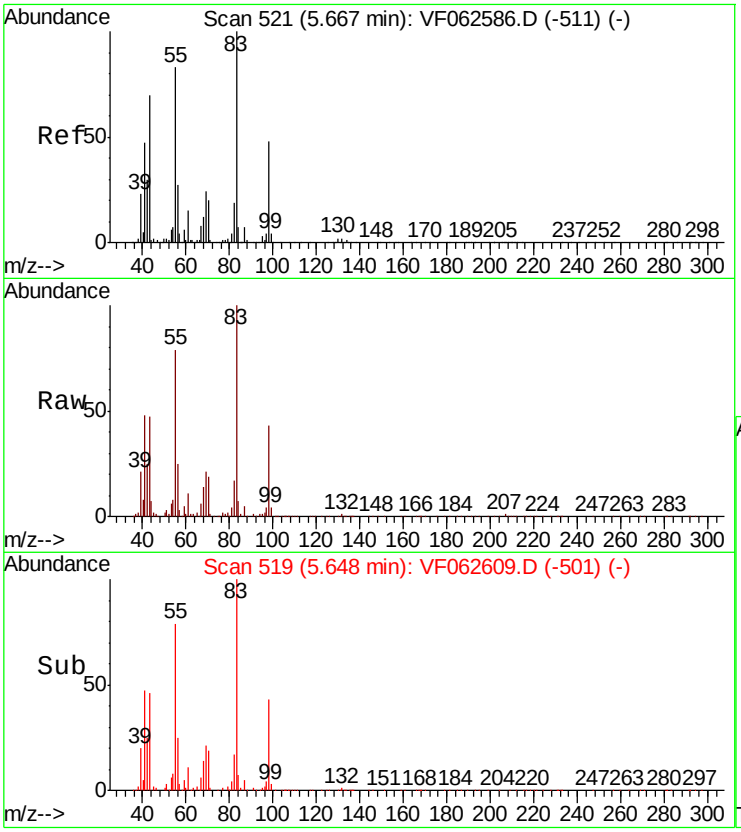


#38
Carbon Tetrachloride
Concen: 22.167 ug/l
RT: 4.20 min Scan# 372
Delta R.T. -0.02 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion:117 Resp: 167253

Ion	Ratio	Lower	Upper
117	100		
119	85.5	79.0	118.6
121	29.0	25.0	37.6



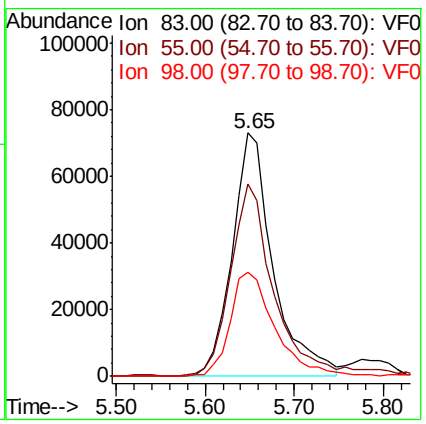


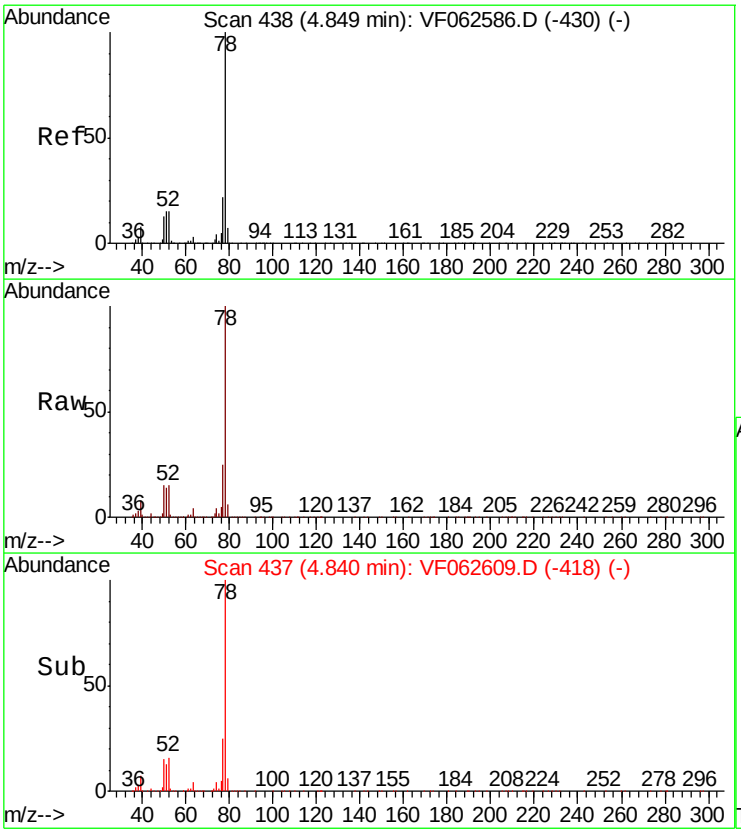
#39
Methylcyclohexane
Concen: 21.689 ug/l
RT: 5.65 min Scan# 519
Delta R.T. -0.02 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
VF0515SBSD01

Tgt Ion: 83 Resp: 233565

Ion	Ratio	Lower	Upper
83	100		
55	79.1	66.6	100.0
98	42.9	38.3	57.5

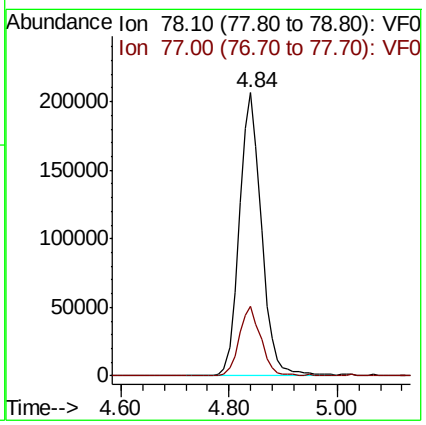


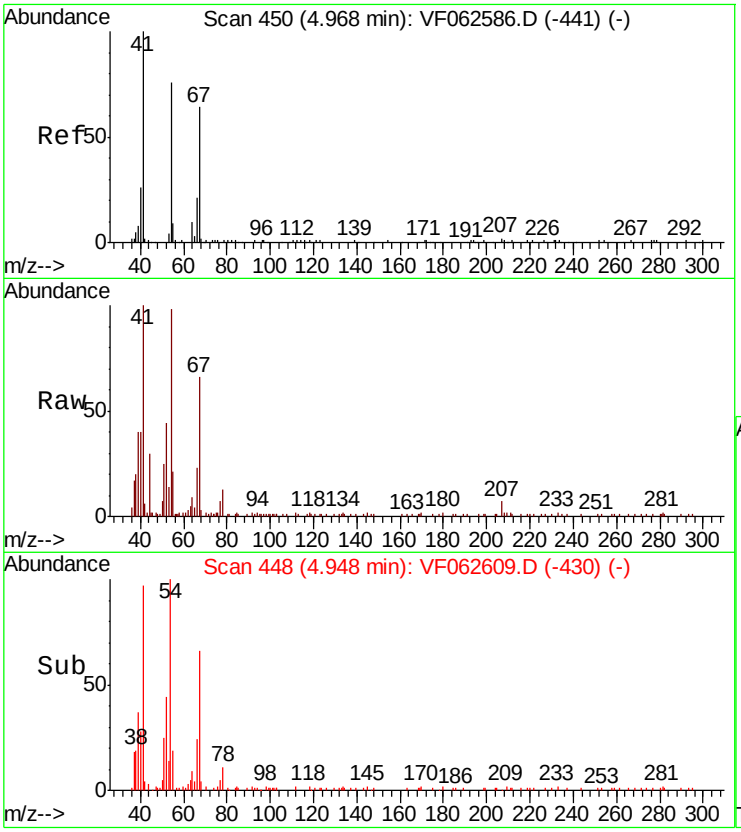


#40
Benzene
Concen: 22.319 ug/l
RT: 4.84 min Scan# 437
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion: 78 Resp: 584004

Ion	Ratio	Lower	Upper
78	100		
77	24.7	17.7	26.5



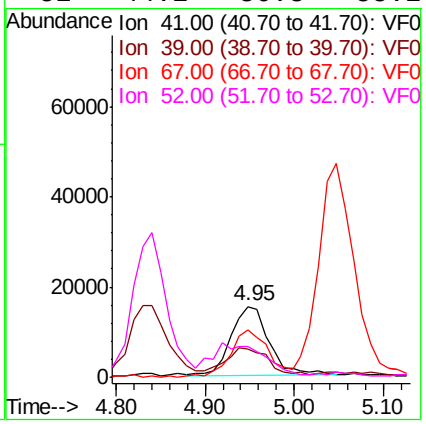


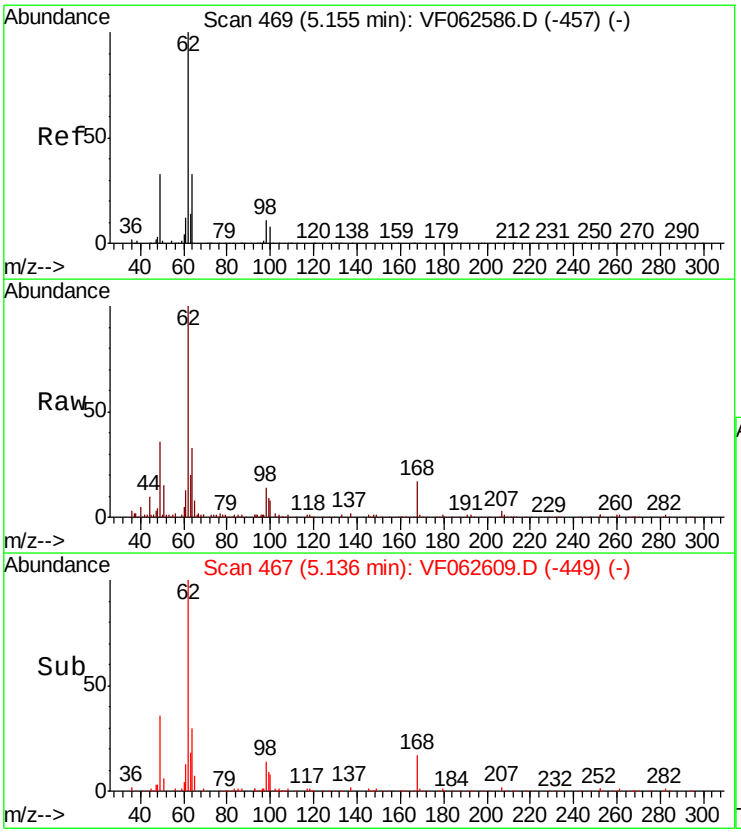
#41
Methacrylonitrile
Concen: 21.230 ug/l
RT: 4.95 min Scan# 448
Delta R.T. -0.02 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument : MSVOA_F
ClientSampleId : VF0515SBSD01

Tgt Ion: 41 Resp: 45439

Ion	Ratio	Lower	Upper
41	100		
39	40.3	40.8	61.2#
67	66.3	50.2	75.2
52	44.2	36.8	55.2

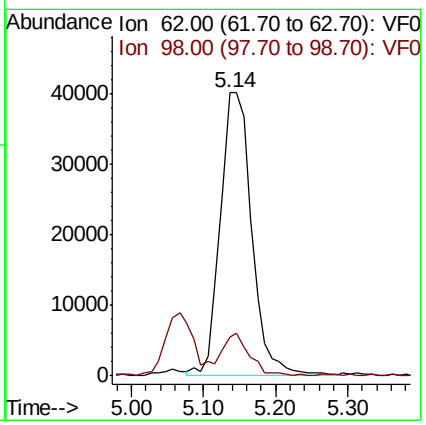


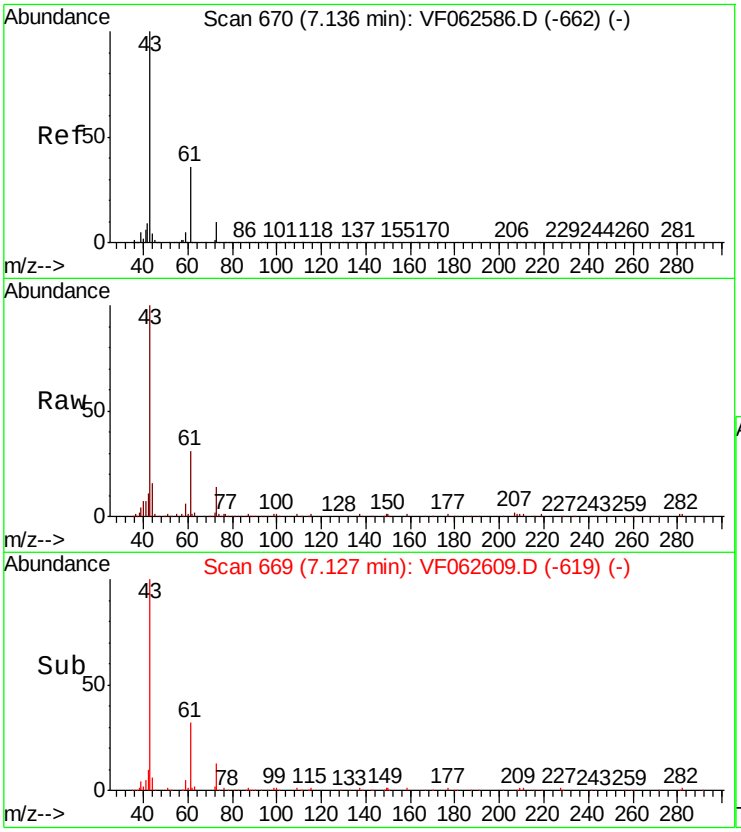


#42
1,2-Dichloroethane
Concen: 21.844 ug/l
RT: 5.14 min Scan# 467
Delta R.T. -0.02 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion: 62 Resp: 121293

Ion	Ratio	Lower	Upper
62	100		
98	13.9	0.0	22.2



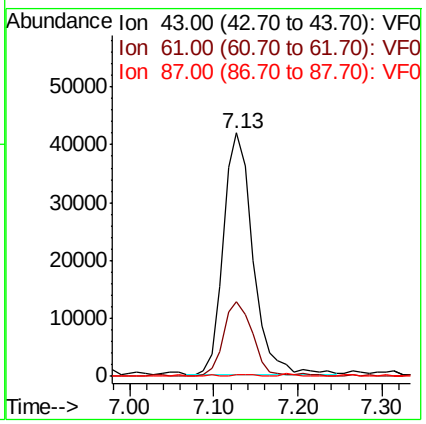


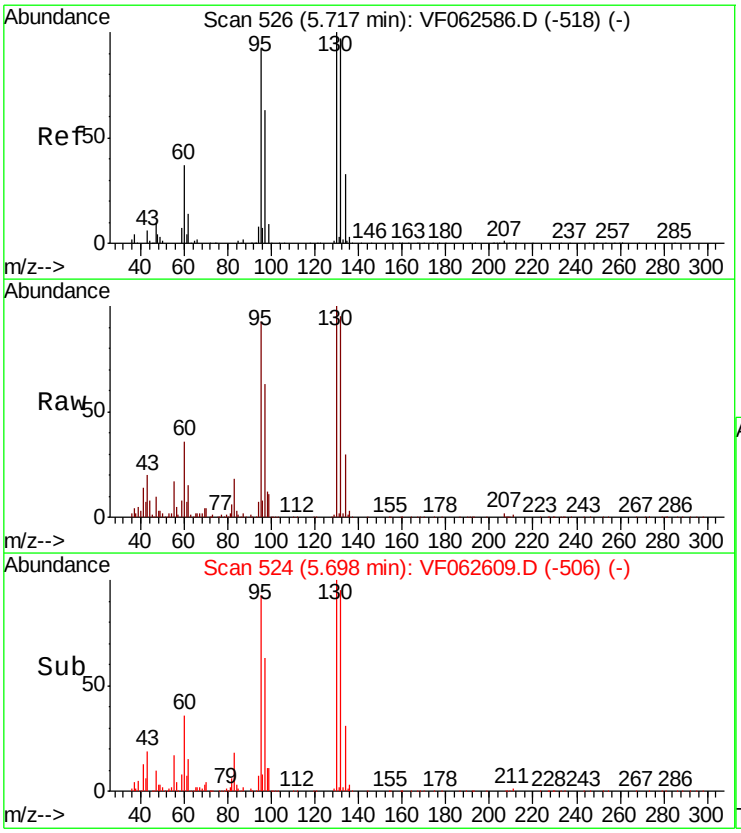
#43
Isopropyl Acetate
Concen: 22.978 ug/l
RT: 7.13 min Scan# 669
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
VF0515SBSD01

Tgt Ion: 43 Resp: 102773

Ion	Ratio	Lower	Upper
43	100		
61	30.8	28.5	42.7
87	0.5	0.4	0.6

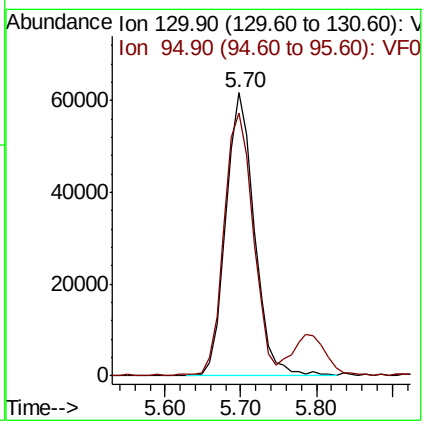


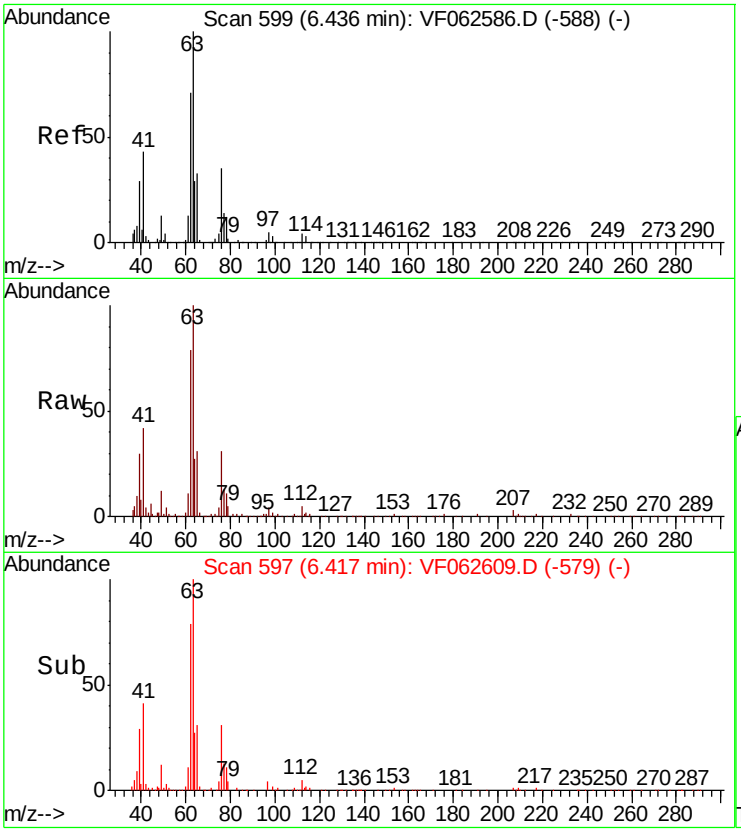


#44
Trichloroethene
Concen: 22.740 ug/l
RT: 5.70 min Scan# 524
Delta R.T. -0.02 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion:130 Resp: 160692

Ion	Ratio	Lower	Upper
130	100		
95	92.7	0.0	185.0



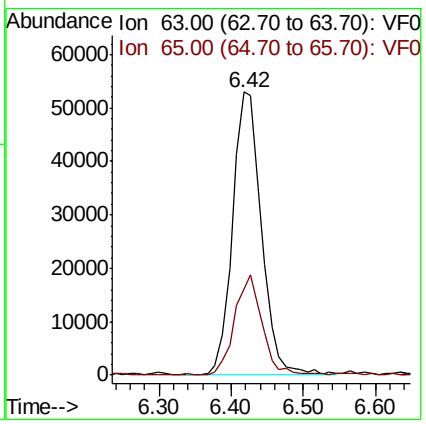


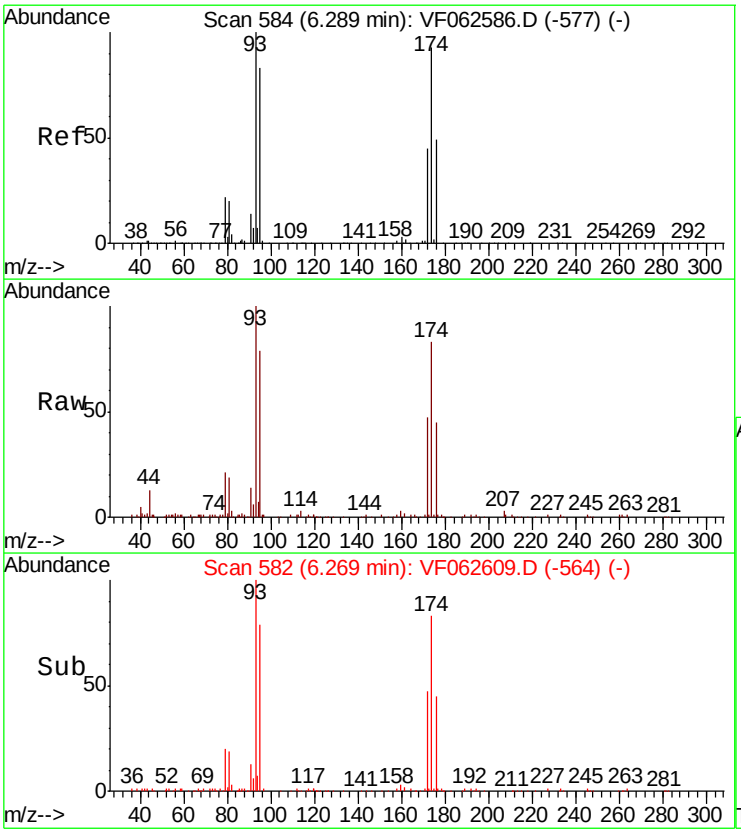
#45
1,2-Dichloropropane
Concen: 22.542 ug/l
RT: 6.42 min Scan# 597
Delta R.T. -0.02 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
VF0515SBSD01

Tgt Ion: 63 Resp: 148468

Ion	Ratio	Lower	Upper
63	100		
65	30.7	26.2	39.4

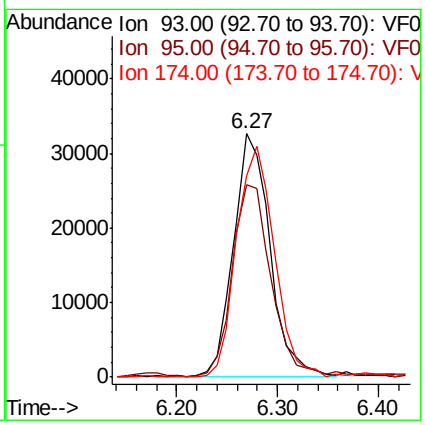


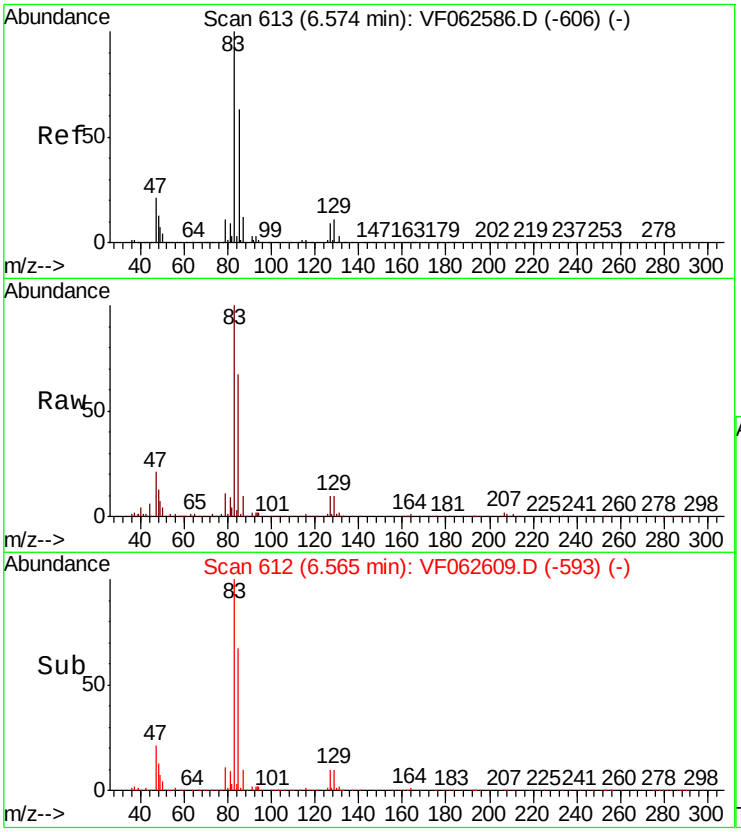


#46
Dibromomethane
Concen: 22.498 ug/l
RT: 6.27 min Scan# 582
Delta R.T. -0.02 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion: 93 Resp: 82847

Ion	Ratio	Lower	Upper
93	100		
95	79.2	66.9	100.3
174	83.0	74.6	112.0



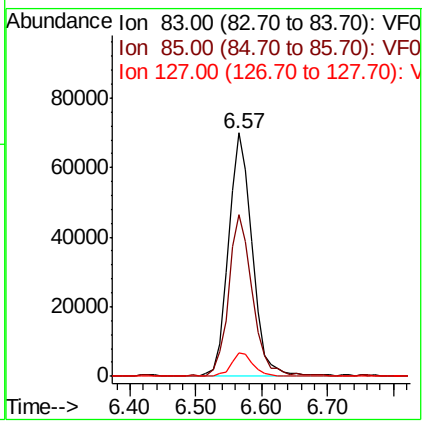


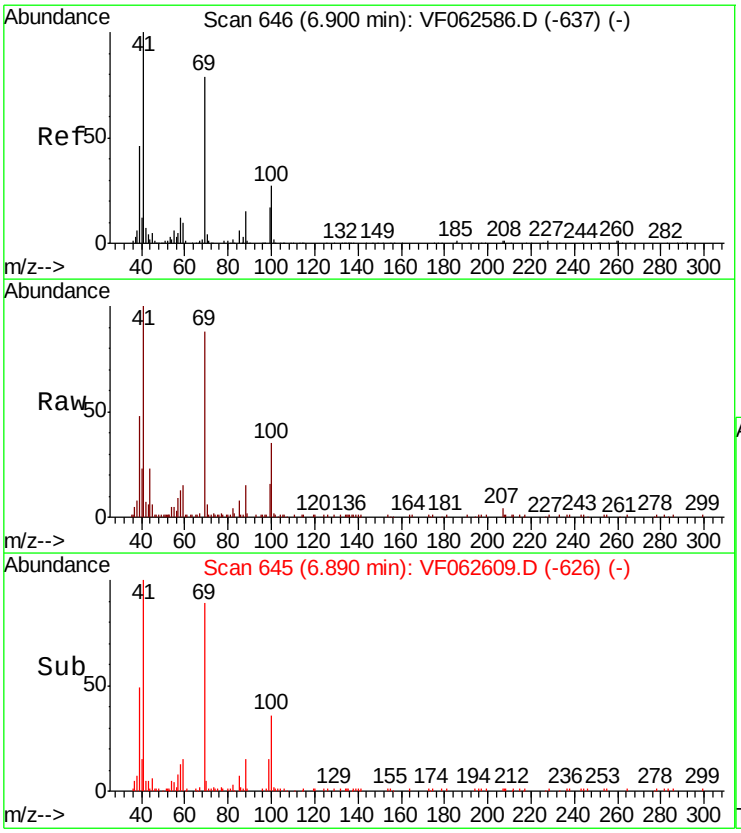
#47
Bromodichloromethane
Concen: 22.405 ug/l
RT: 6.57 min Scan# 612
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument : MSVOA_F
ClientSampleId : VF0515SBSD01

Tgt Ion: 83 Resp: 177362

Ion	Ratio	Lower	Upper
83	100		
85	66.7	50.3	75.5
127	10.8	7.2	10.8

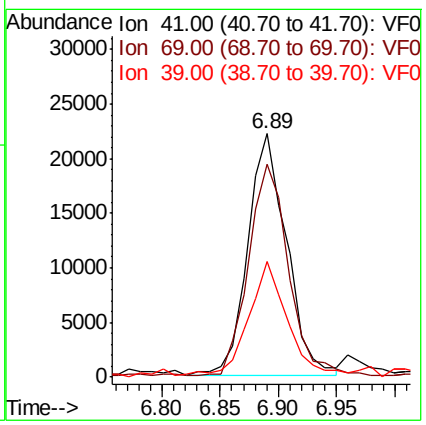


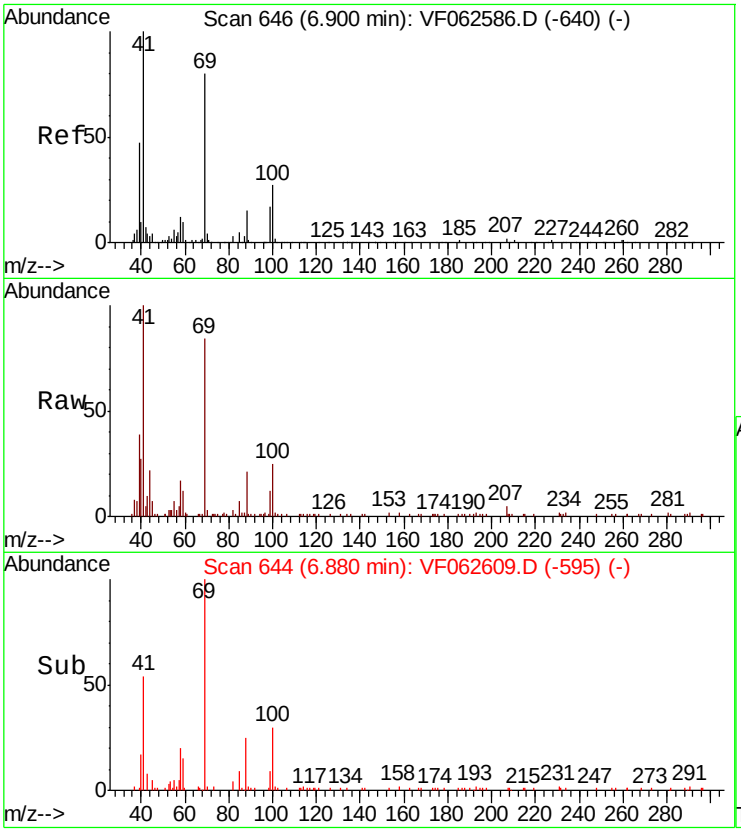


#48
Methyl methacrylate
Concen: 21.135 ug/l
RT: 6.89 min Scan# 645
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion: 41 Resp: 51742

Ion	Ratio	Lower	Upper
41	100		
69	87.7	63.0	94.6
39	47.5	37.6	56.4



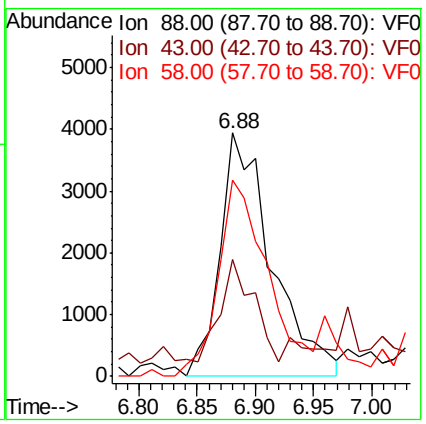


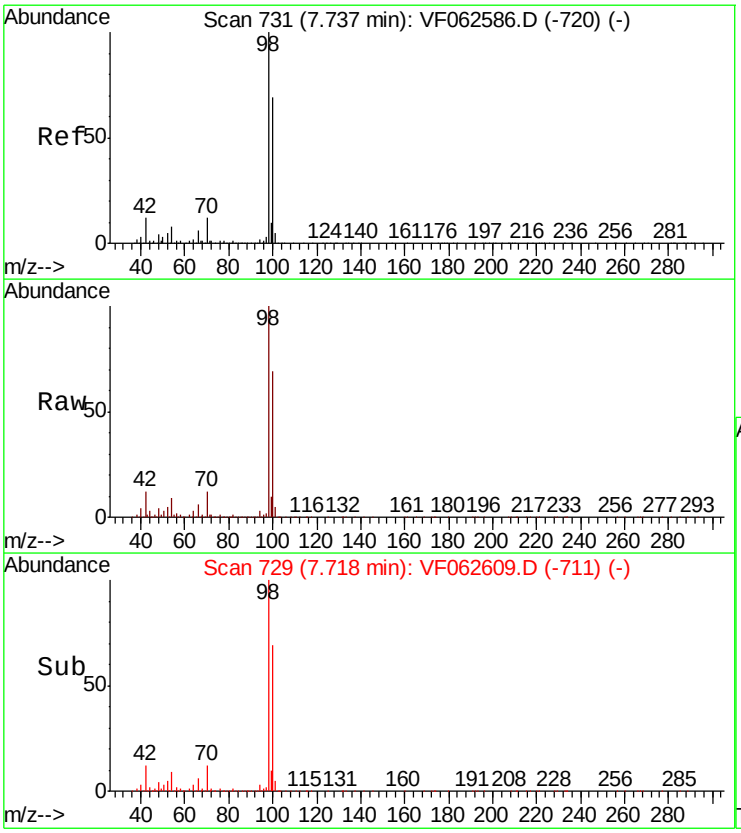
#49
1,4-Dioxane
Concen: 375.433 ug/l
RT: 6.88 min Scan# 644
Delta R.T. -0.02 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
VF0515SBSD01

Tgt Ion: 88 Resp: 12112

Ion	Ratio	Lower	Upper
88	100		
43	48.0	28.8	43.2#
58	80.8	60.6	90.8

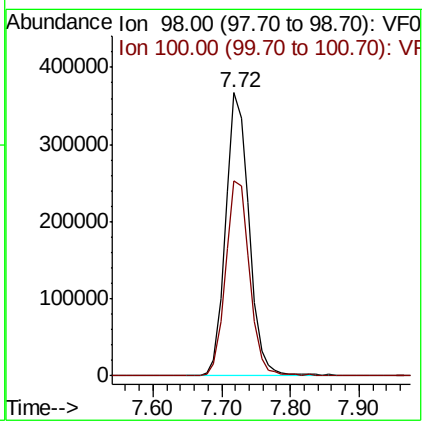


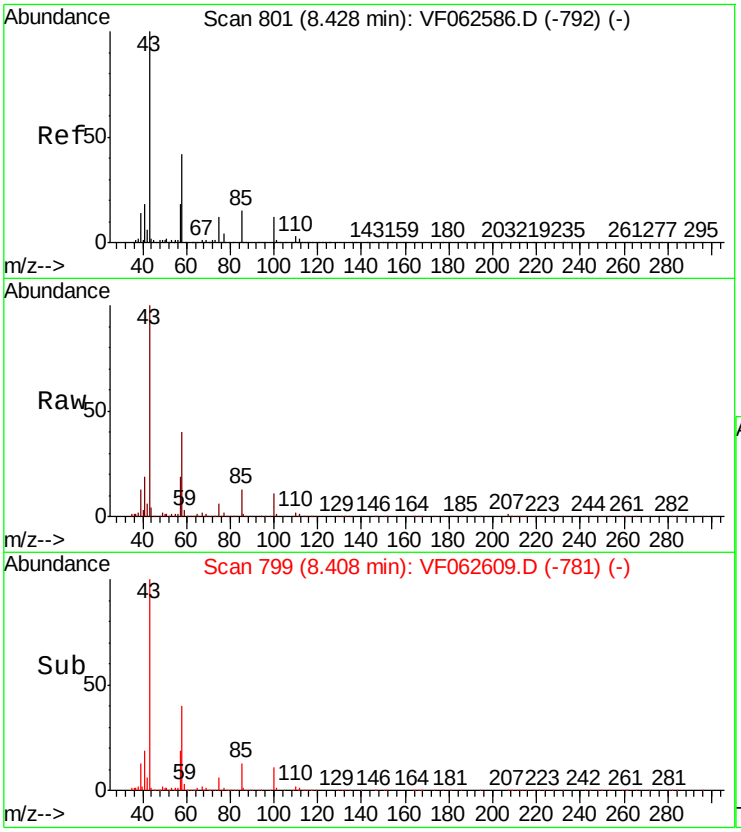


#50
Toluene-d8
Concen: 46.351 ug/l
RT: 7.72 min Scan# 729
Delta R.T. -0.02 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion: 98 Resp: 864097

Ion	Ratio	Lower	Upper
98	100		
100	68.7	55.4	83.0



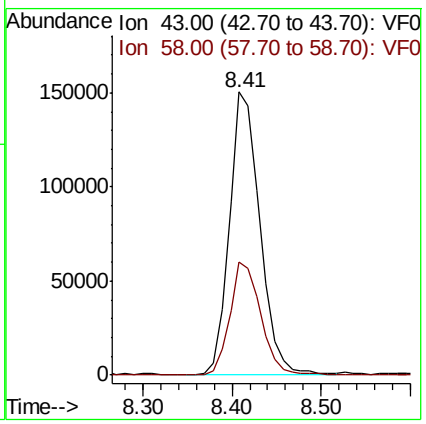


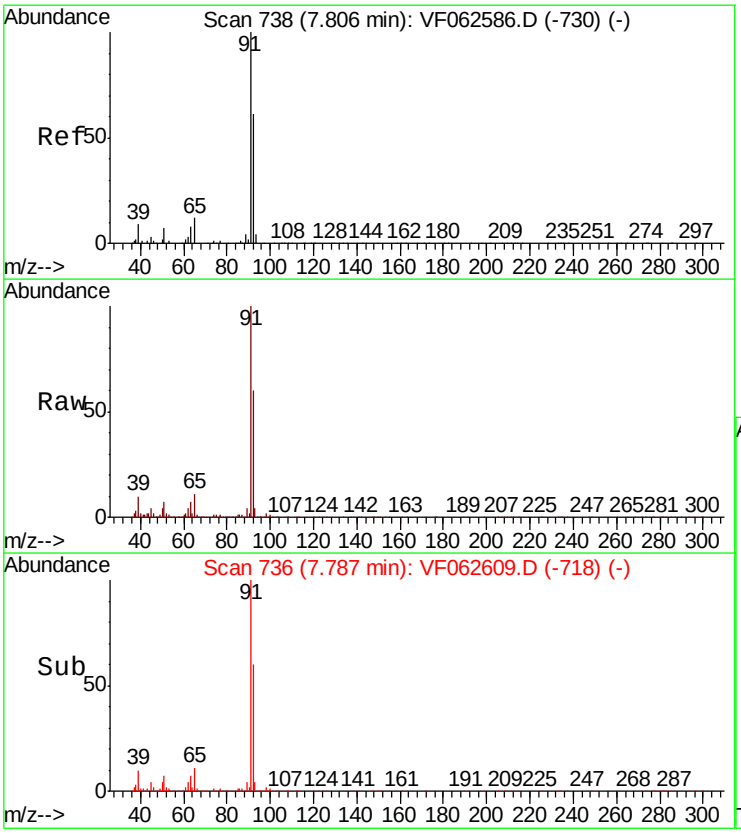
#51
4-Methyl-2-Pentanone
Concen: 109.494 ug/l
RT: 8.41 min Scan# 799
Delta R.T. -0.02 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument : MSVOA_F
ClientSampleId : VF0515SBSD01

Tgt Ion: 43 Resp: 358835

Ion	Ratio	Lower	Upper
43	100		
58	40.1	33.6	50.4

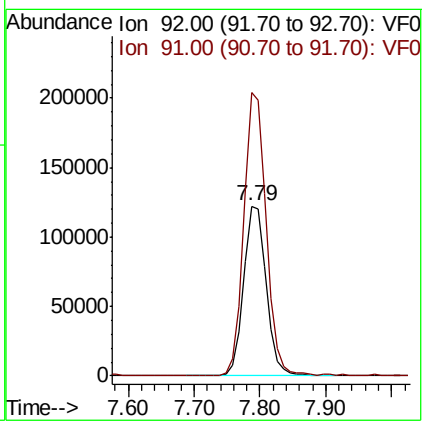


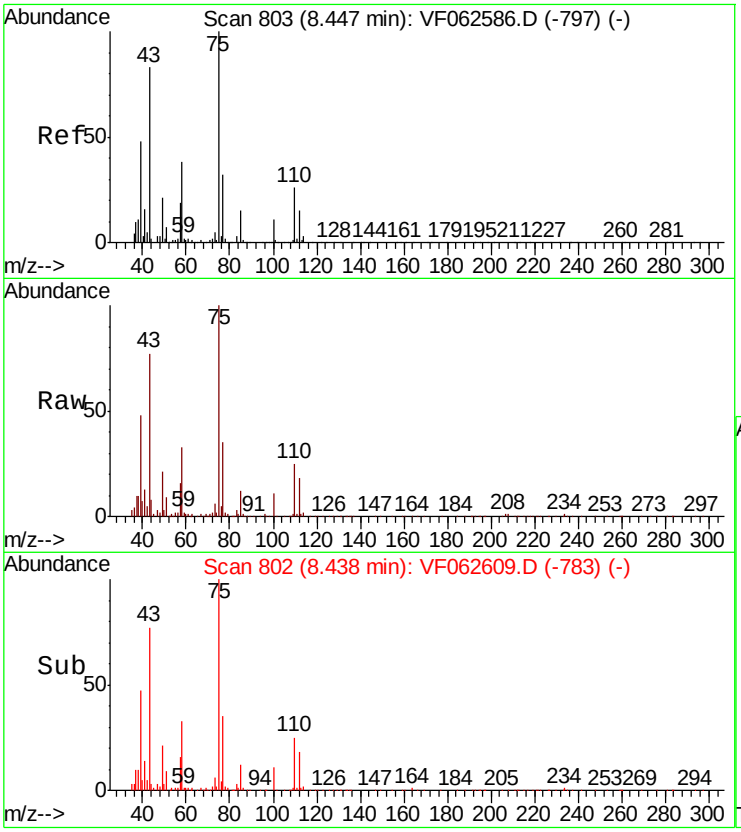


#52
Toluene
Concen: 22.587 ug/l
RT: 7.79 min Scan# 736
Delta R.T. -0.02 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion: 92 Resp: 296686

Ion	Ratio	Lower	Upper
92	100		
91	166.7	131.0	196.4



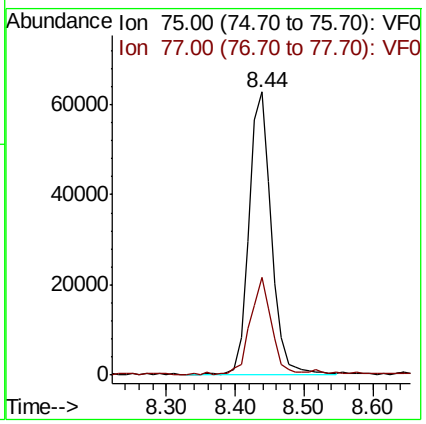


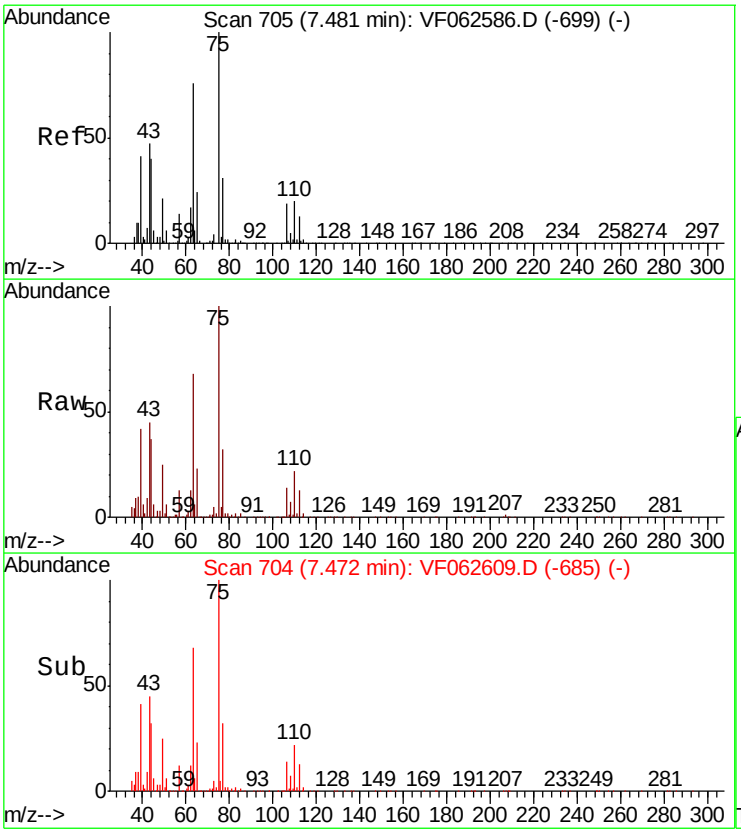
#53
t-1,3-Dichloropropene
Concen: 22.737 ug/l
RT: 8.44 min Scan# 802
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument : MSVOA_F
ClientSampleId : VF0515SBSD01

Tgt Ion: 75 Resp: 142195

Ion	Ratio	Lower	Upper
75	100		
77	34.6	25.7	38.5

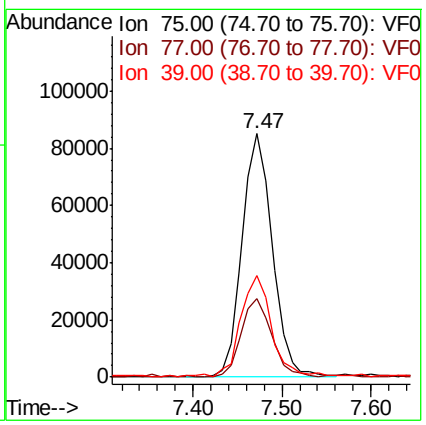


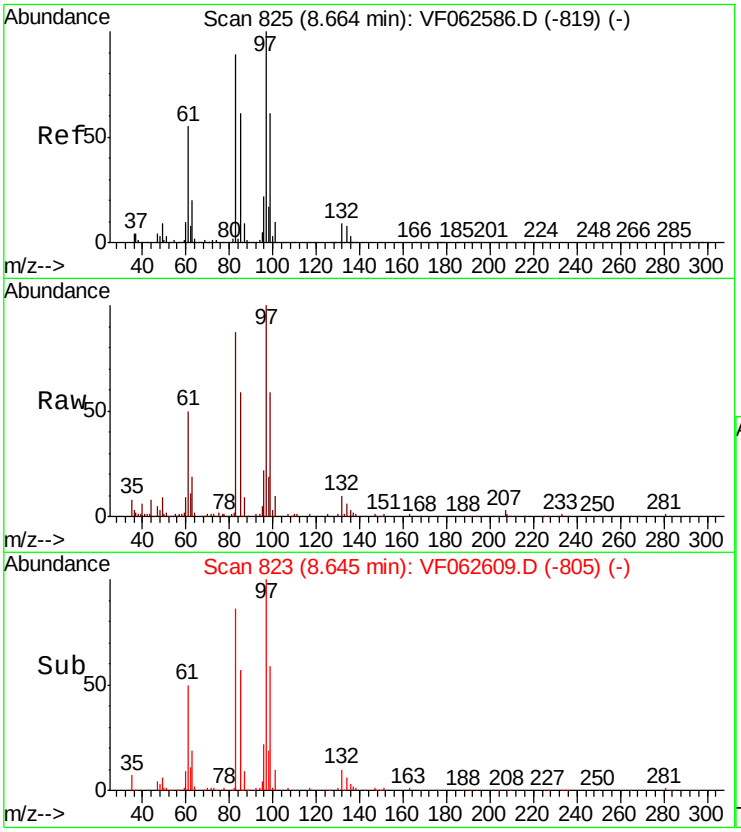


#54
cis-1,3-Dichloropropene
Concen: 22.665 ug/l
RT: 7.47 min Scan# 704
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion: 75 Resp: 200307

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.0	37.6
39	41.8	32.8	49.2



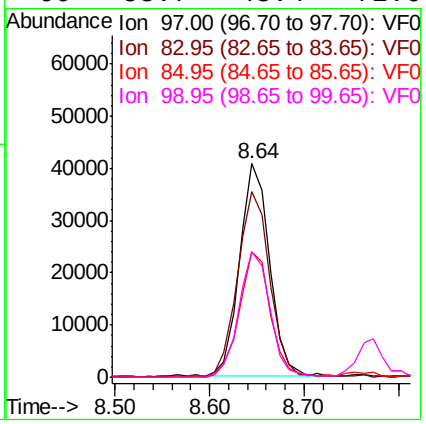


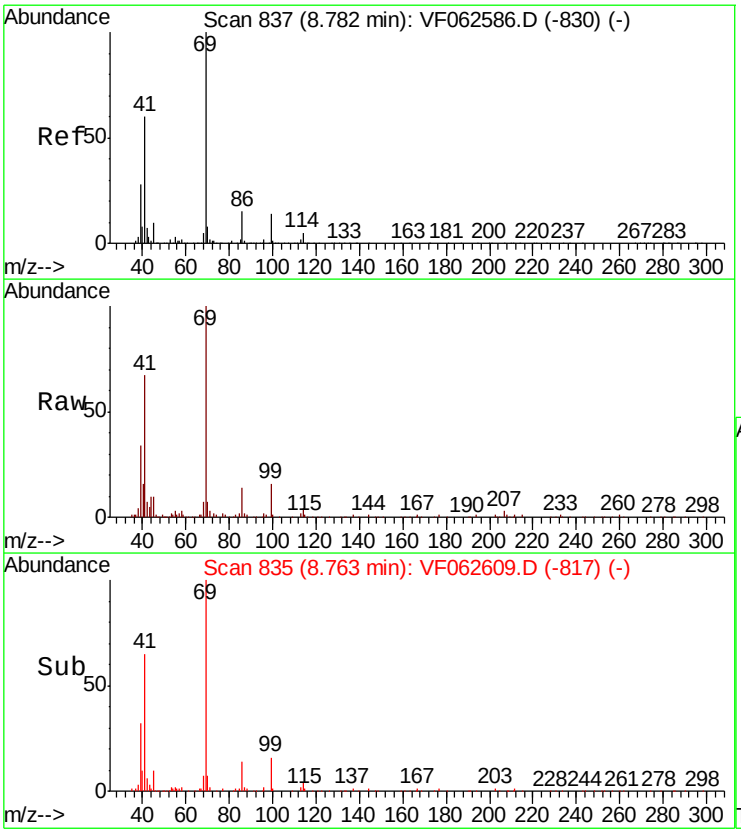
#55
1,1,2-Trichloroethane
Concen: 22.759 ug/l
RT: 8.64 min Scan# 823
Delta R.T. -0.02 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument : MSVOA_F
ClientSampleId : VF0515SBSD01

Tgt Ion: 97 Resp: 89509

Ion	Ratio	Lower	Upper
97	100		
83	86.8	71.3	106.9
85	59.0	48.9	73.3
99	58.7	48.4	72.6

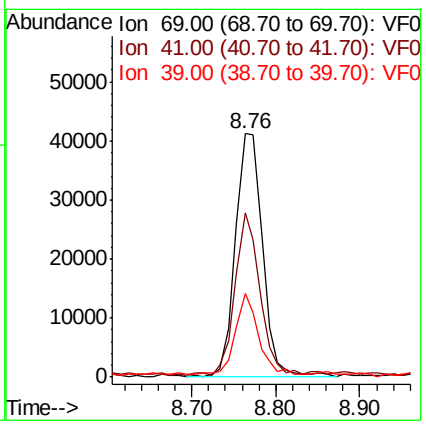


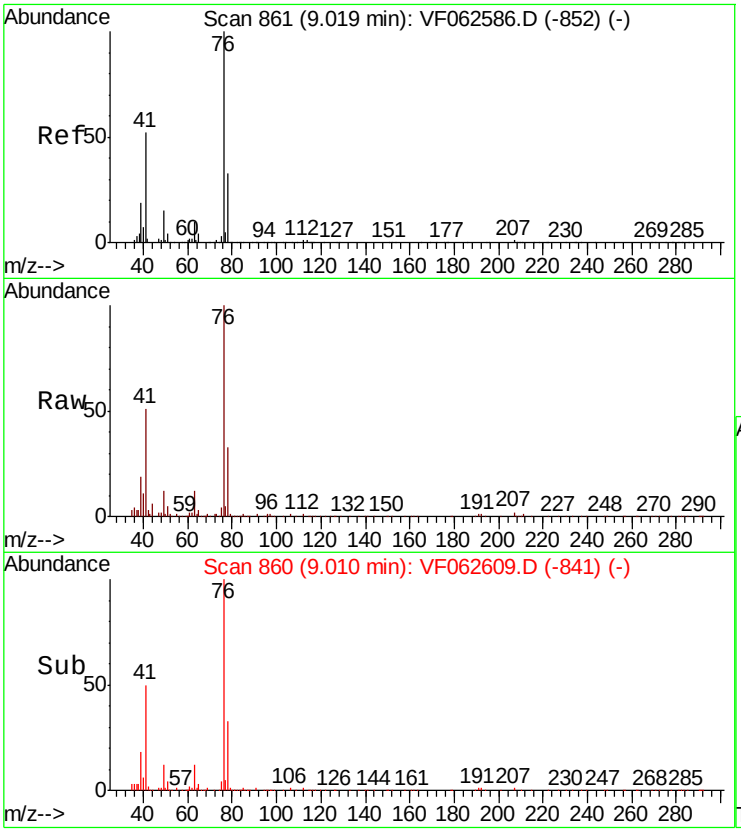


#56
Ethyl methacrylate
Concen: 21.707 ug/l
RT: 8.76 min Scan# 835
Delta R.T. -0.02 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion: 69 Resp: 93565

Ion	Ratio	Lower	Upper
69	100		
41	67.4	48.1	72.1
39	34.3	22.5	33.7#



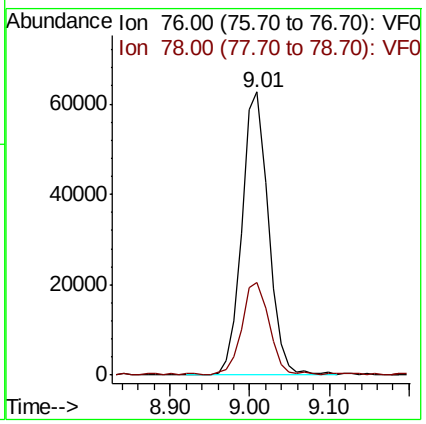


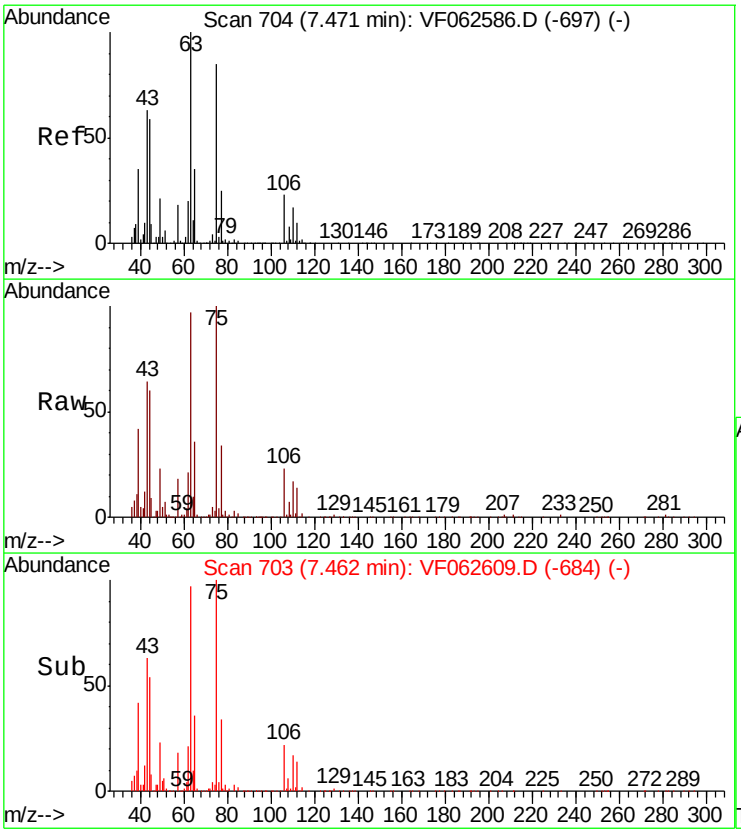
#57
1,3-Dichloropropane
Concen: 22.092 ug/l
RT: 9.01 min Scan# 860
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
VF0515SBSD01

Tgt Ion: 76 Resp: 143400

Ion	Ratio	Lower	Upper
76	100		
78	32.8	26.4	39.6

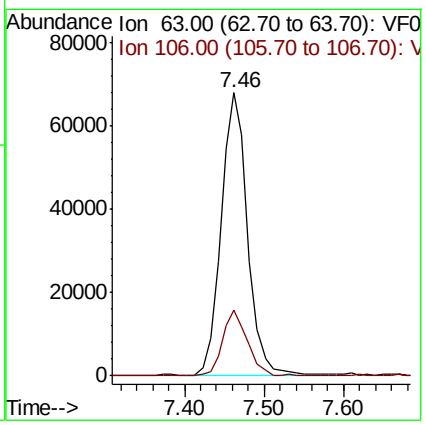


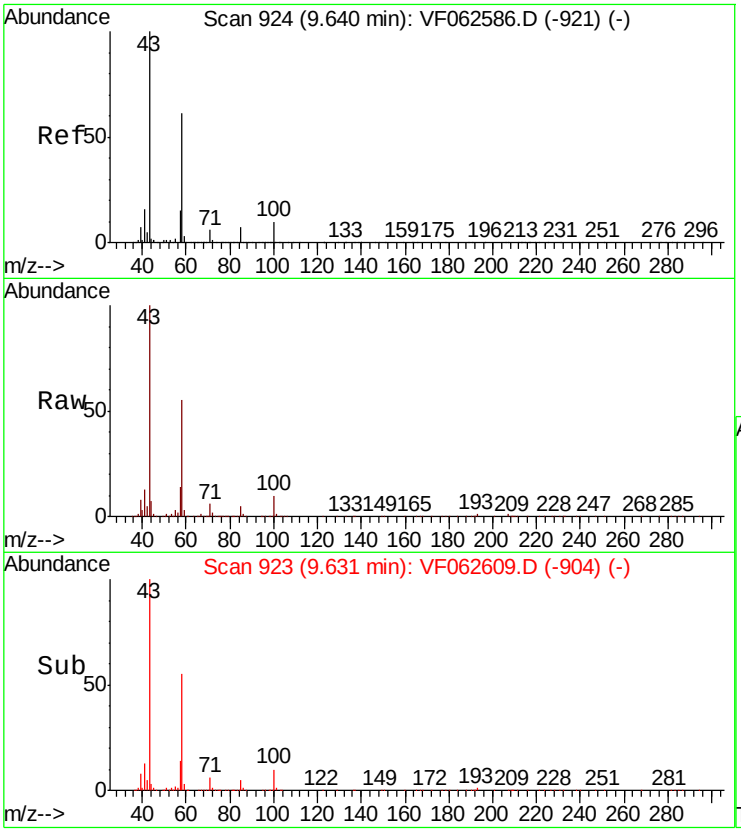


#58
2-Chloroethyl Vinyl ether
Concen: 117.021 ug/l
RT: 7.46 min Scan# 703
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion: 63 Resp: 157824

Ion	Ratio	Lower	Upper
63	100		
106	23.3	18.0	27.0



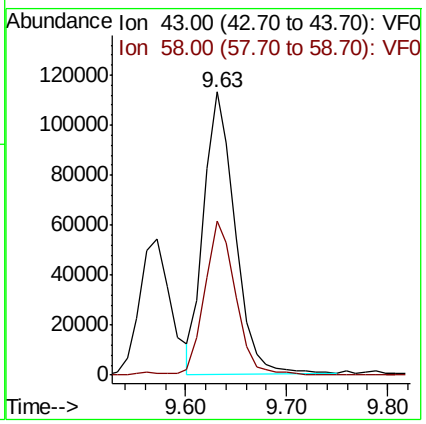


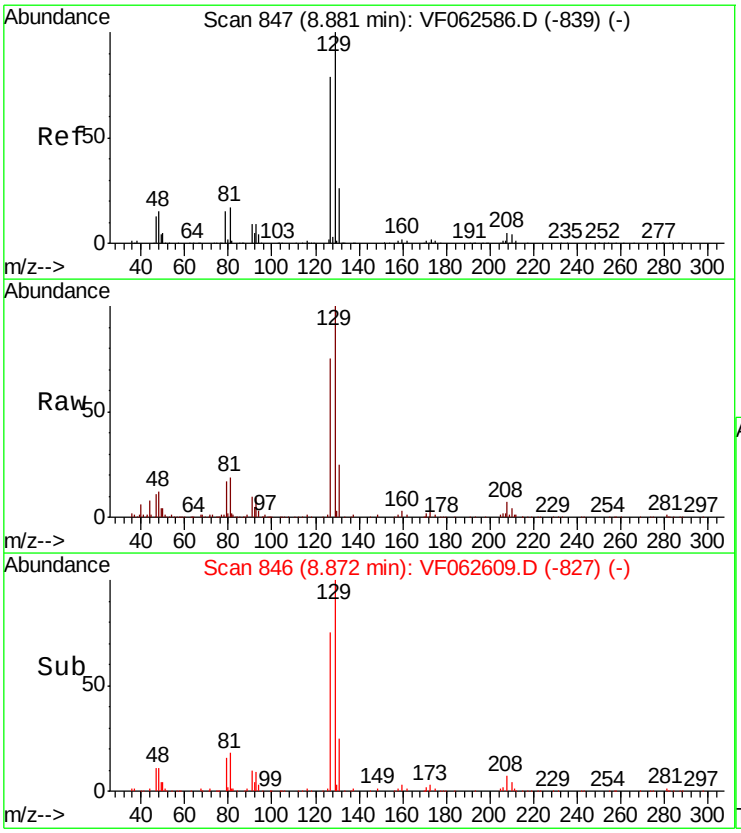
#59
2-Hexanone
Concen: 112.180 ug/l
RT: 9.63 min Scan# 923
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument : MSVOA_F
ClientSampleId : VF0515SBSD01

Tgt Ion: 43 Resp: 242805

Ion	Ratio	Lower	Upper
43	100		
58	54.7	28.7	86.3

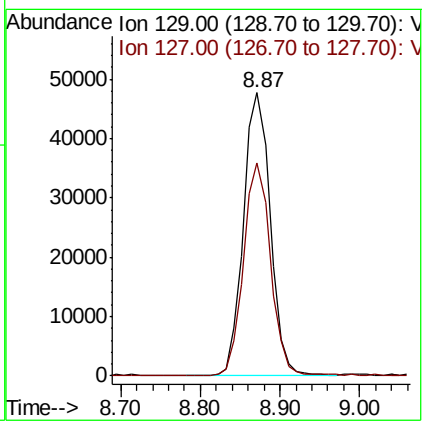


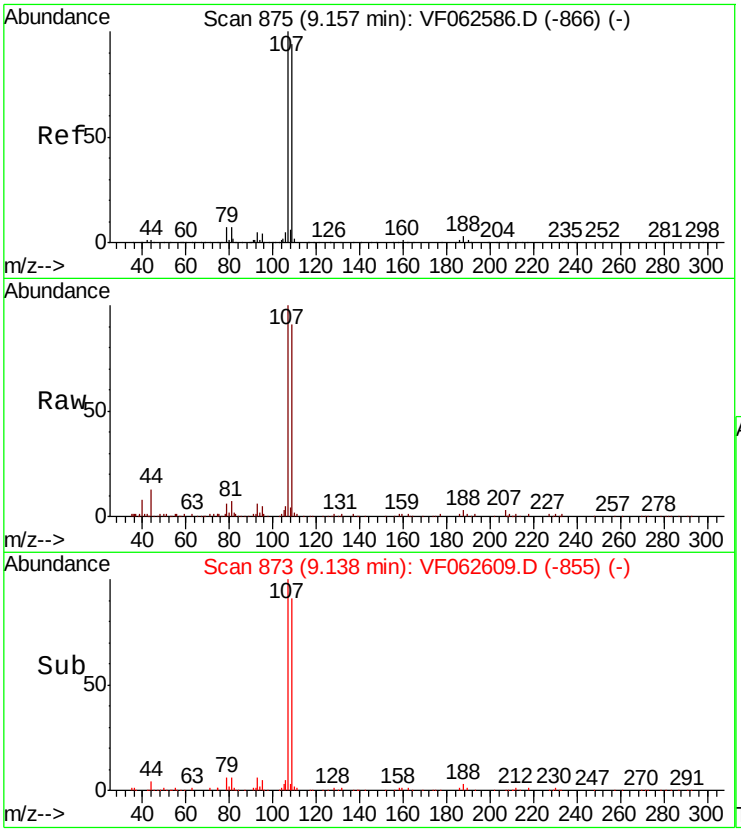


#60
Dibromochloromethane
Concen: 22.178 ug/l
RT: 8.87 min Scan# 846
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion:129 Resp: 110818

Ion	Ratio	Lower	Upper
129	100		
127	75.2	39.3	117.9



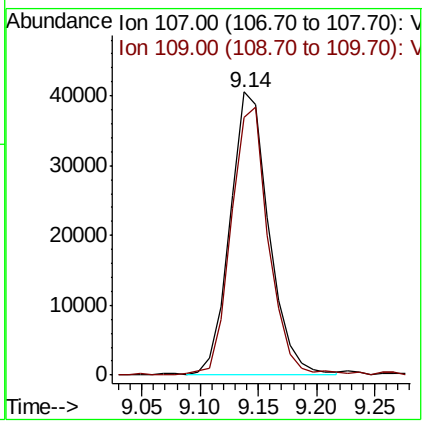


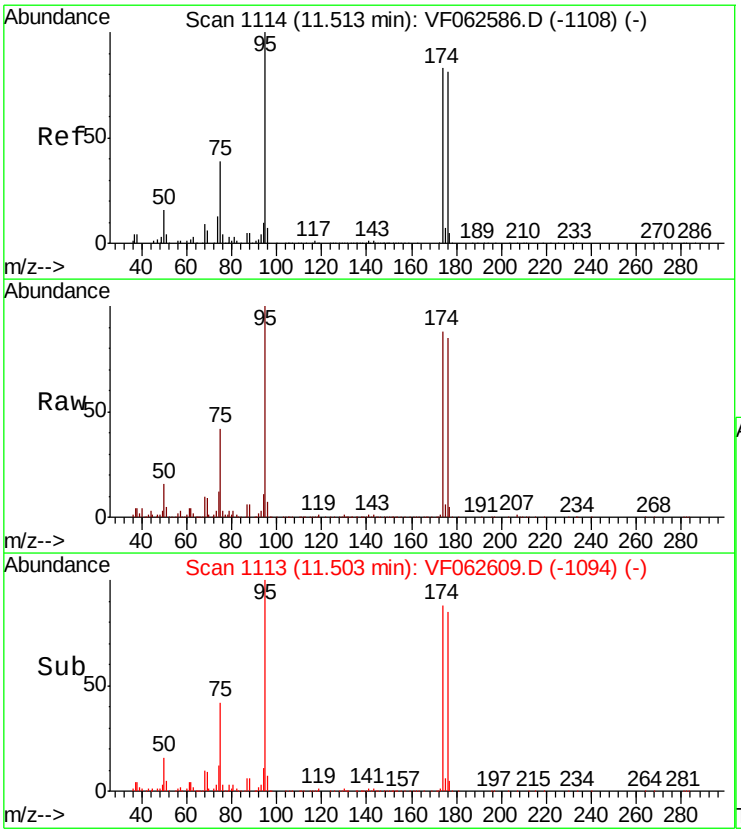
#61
1,2-Dibromoethane
Concen: 23.754 ug/l
RT: 9.14 min Scan# 873
Delta R.T. -0.02 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument : MSVOA_F
ClientSampleId : VF0515SBSD01

Tgt Ion:107 Resp: 93697

Ion	Ratio	Lower	Upper
107	100		
109	91.3	74.9	112.3

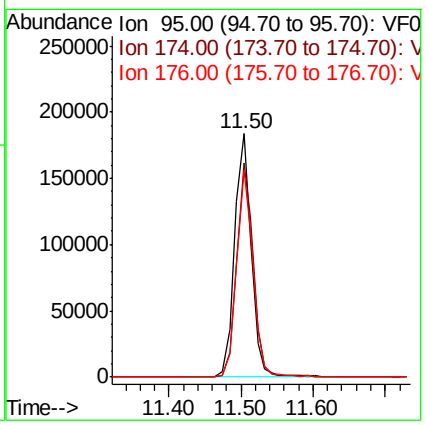


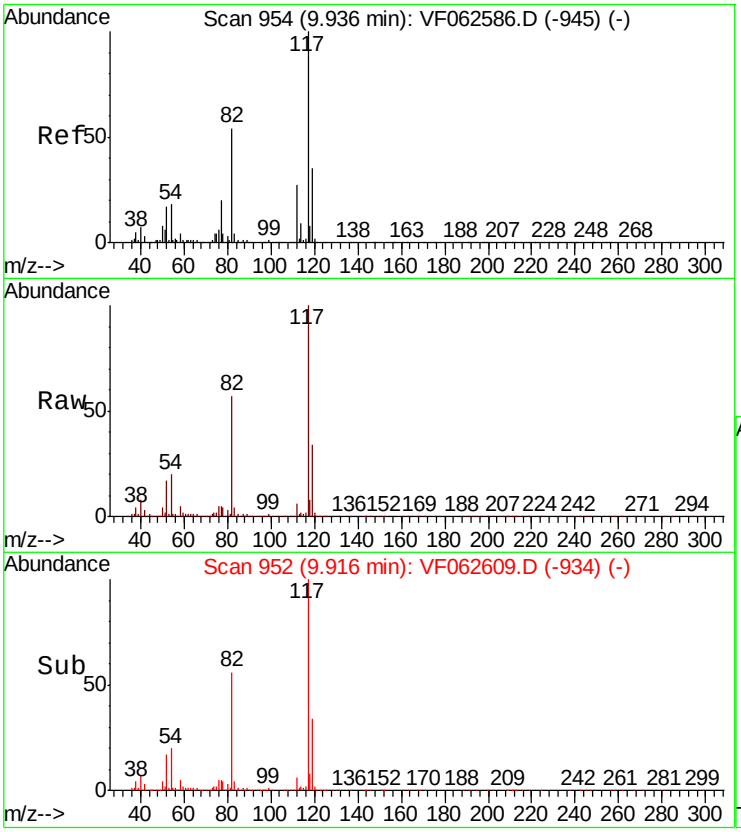


#62
4-Bromofluorobenzene
Concen: 45.793 ug/l
RT: 11.50 min Scan# 1113
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion: 95 Resp: 298140

Ion	Ratio	Lower	Upper
95	100		
174	88.1	0.0	166.6
176	84.6	0.0	161.8



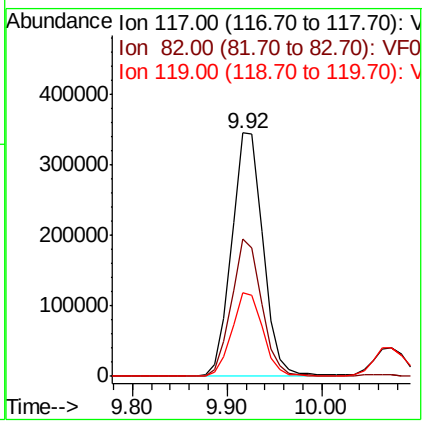


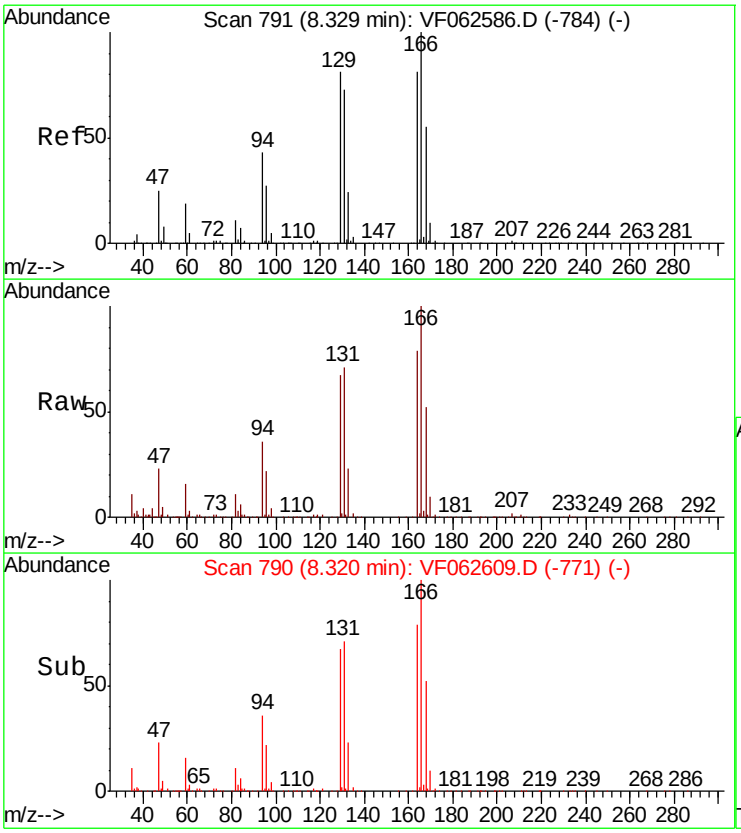
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.92 min Scan# 952
Delta R.T. -0.02 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument : MSVOA_F
ClientSampleId : VF0515SBSD01

Tgt Ion:117 Resp: 794430

Ion	Ratio	Lower	Upper
117	100		
82	56.5	43.4	65.0
119	34.5	27.7	41.5

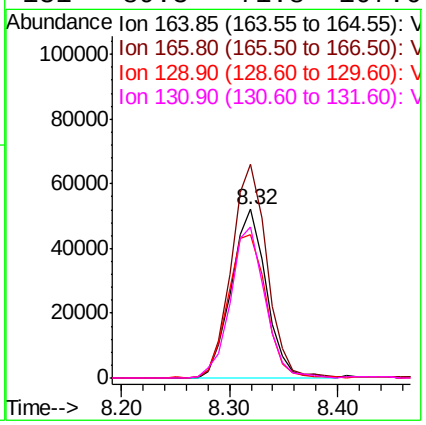


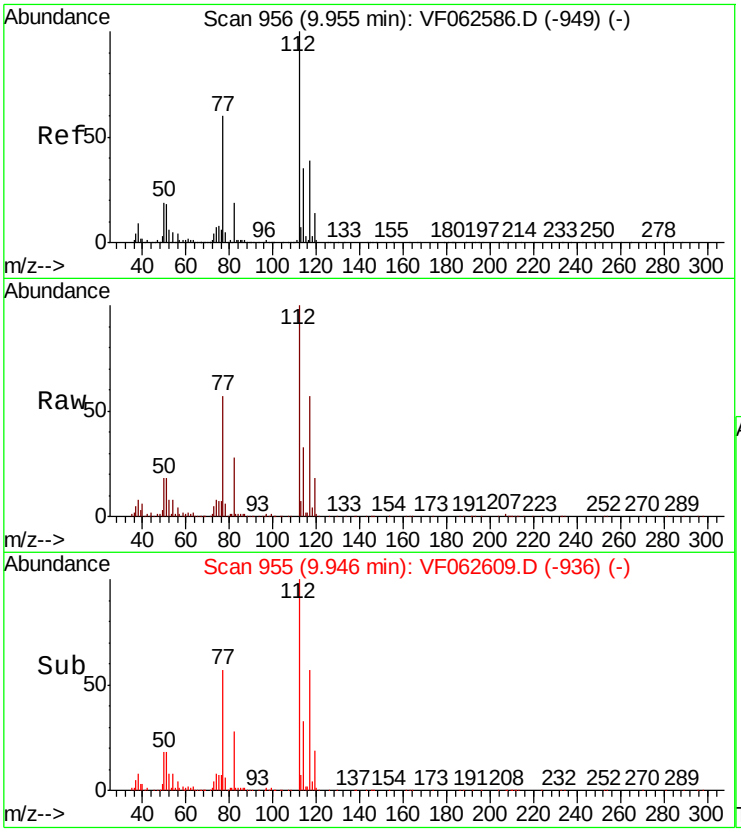


#64
Tetrachloroethene
Concen: 22.426 ug/l
RT: 8.32 min Scan# 790
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion:164 Resp: 117725

Ion	Ratio	Lower	Upper
164	100		
166	126.5	98.6	148.0
129	85.0	80.2	120.4
131	89.3	71.8	107.6



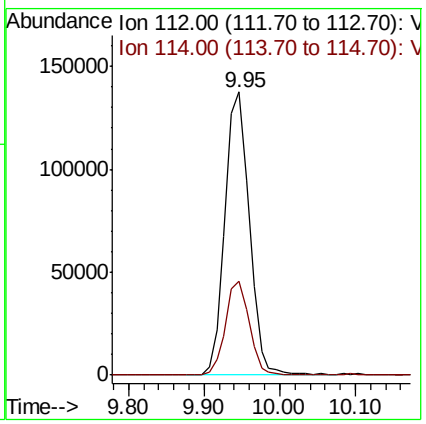


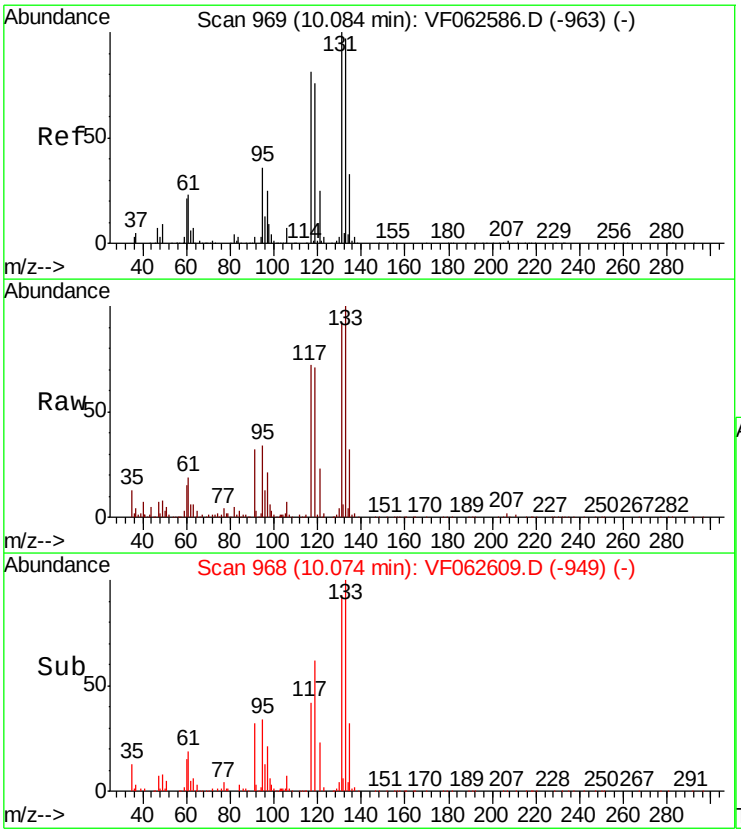
#65
Chlorobenzene
Concen: 22.266 ug/l
RT: 9.95 min Scan# 955
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
VF0515SBSD01

Tgt Ion:112 Resp: 307527

Ion	Ratio	Lower	Upper
112	100		
114	33.2	27.9	41.9

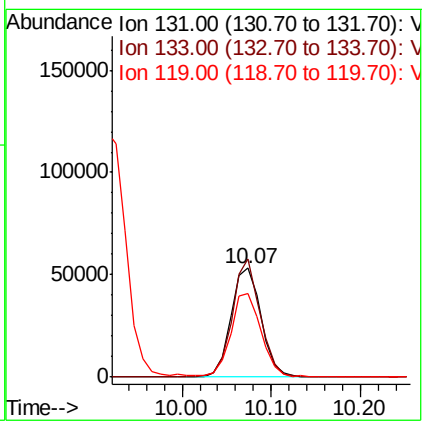


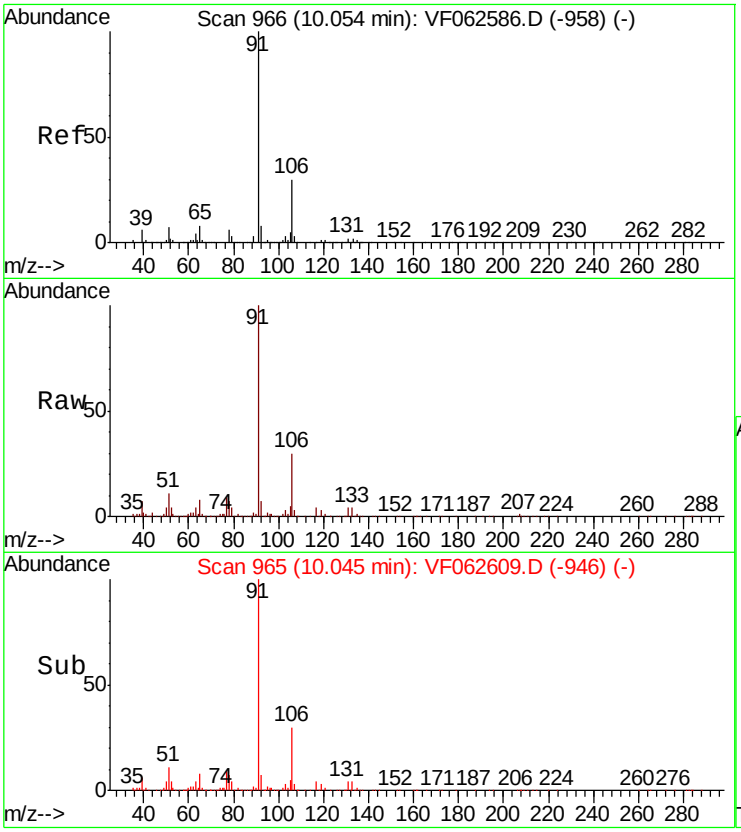


#66
1,1,1,2-Tetrachloroethane
Concen: 22.075 ug/l
RT: 10.07 min Scan# 968
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion:131 Resp: 125229

Ion	Ratio	Lower	Upper
131	100		
133	108.3	48.4	145.3
119	77.2	38.5	115.5



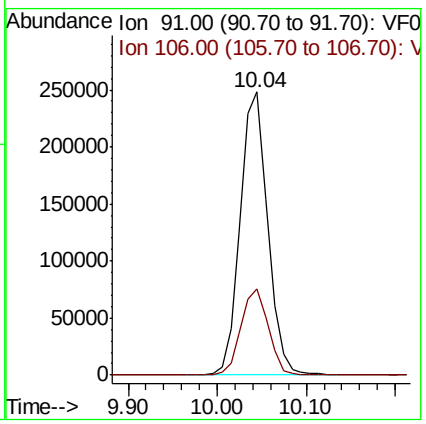


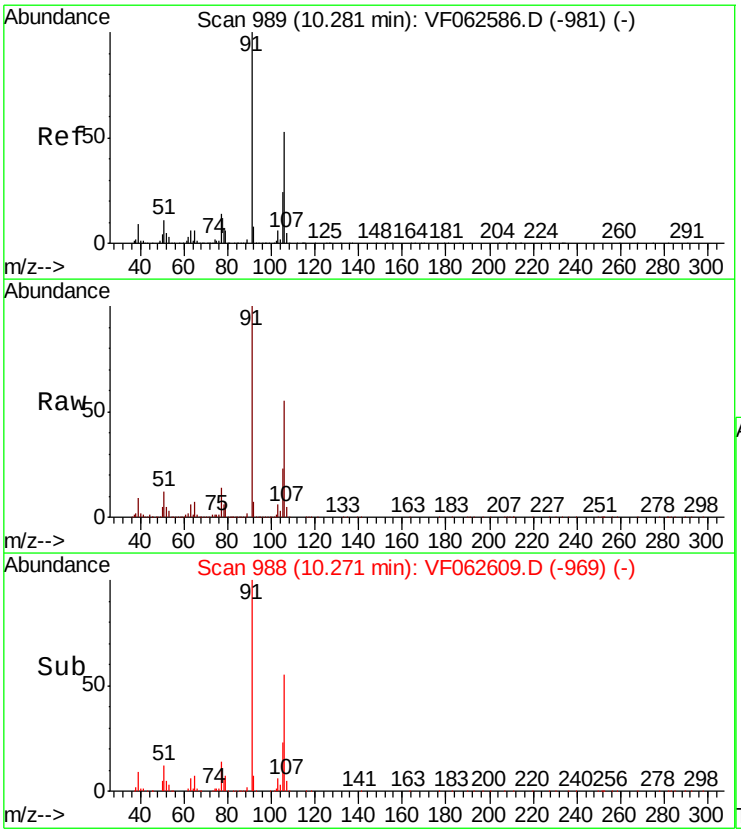
#67
Ethyl Benzene
Concen: 21.655 ug/l
RT: 10.04 min Scan# 965
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument : MSVOA_F
ClientSampleId : VF0515SBSD01

Tgt Ion: 91 Resp: 531389

Ion	Ratio	Lower	Upper
91	100		
106	30.3	24.2	36.4

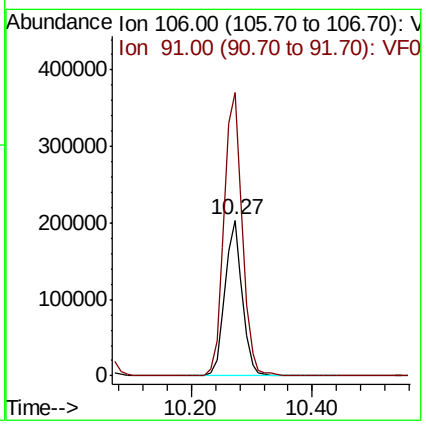


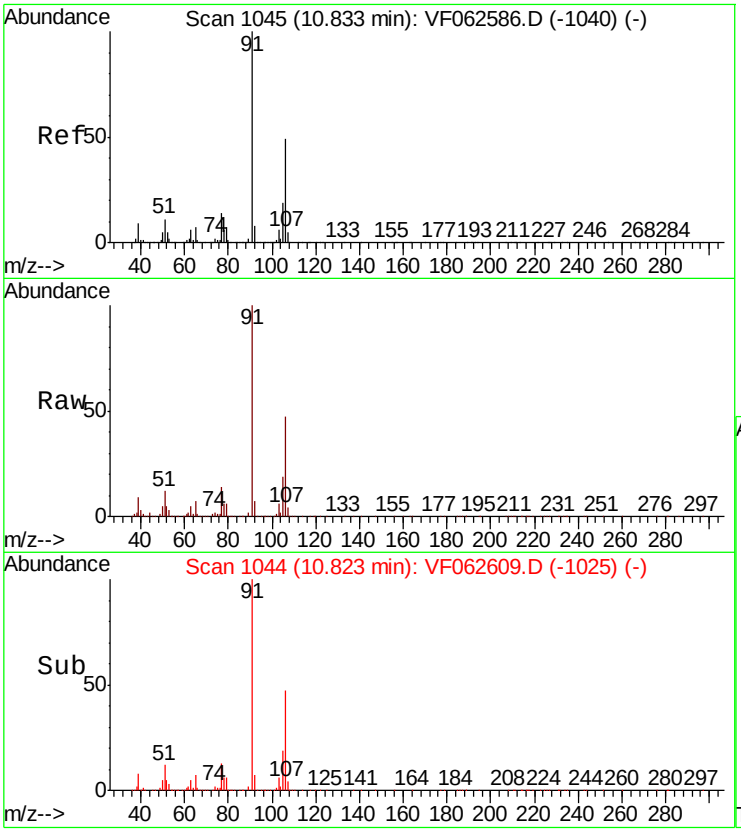


#68
m/p-Xylenes
Concen: 46.477 ug/l
RT: 10.27 min Scan# 988
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion:106 Resp: 404230

Ion	Ratio	Lower	Upper
106	100		
91	181.9	150.5	225.7



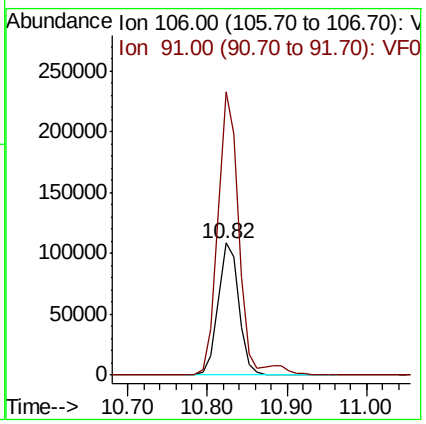


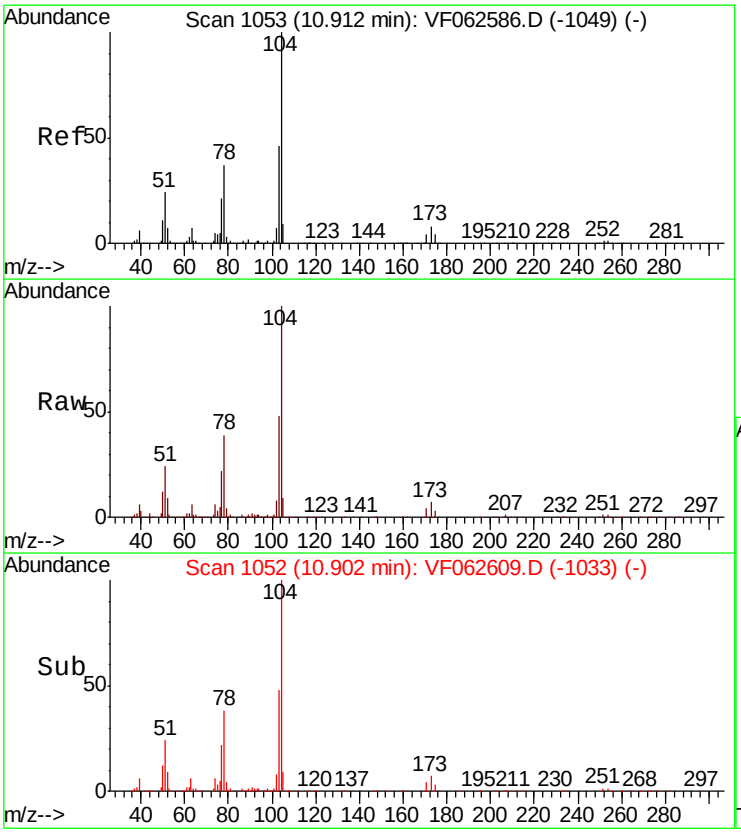
#69
o-Xylene
Concen: 22.078 ug/l
RT: 10.82 min Scan# 1044
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
VF0515SBSD01

Tgt Ion:106 Resp: 201434

Ion	Ratio	Lower	Upper
106	100		
91	214.3	102.0	305.9

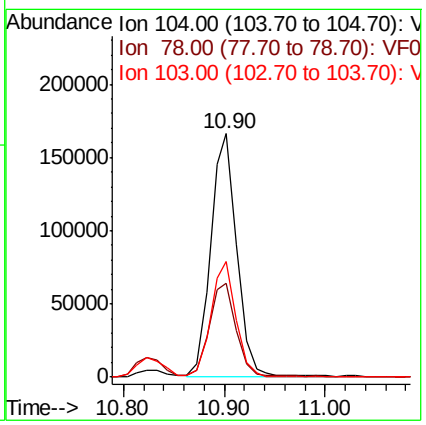


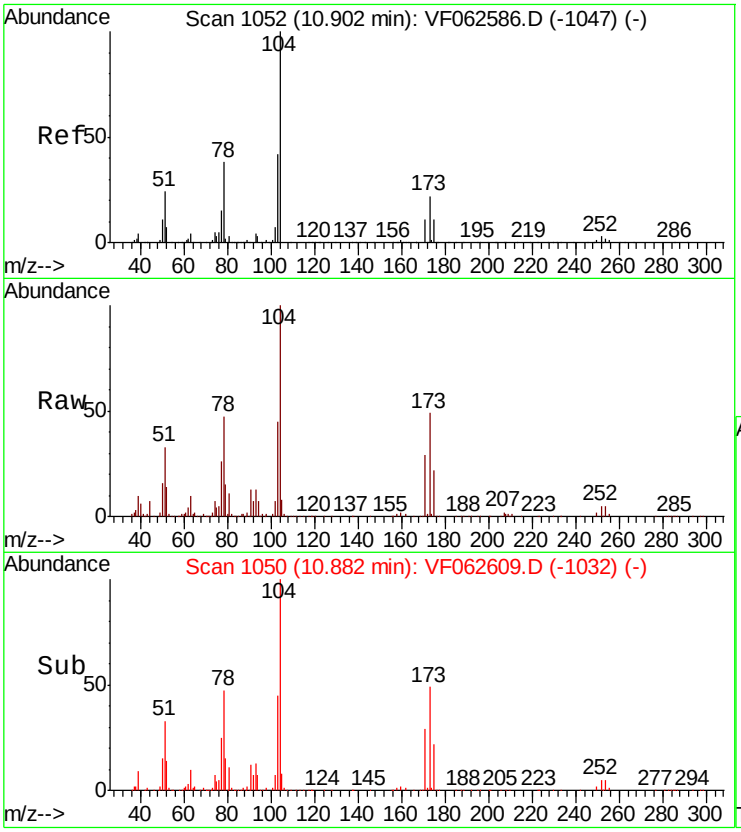


#70
Styrene
Concen: 21.641 ug/l
RT: 10.90 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion:104 Resp: 300024

Ion	Ratio	Lower	Upper
104	100		
78	38.5	30.2	45.2
103	47.7	37.0	55.6



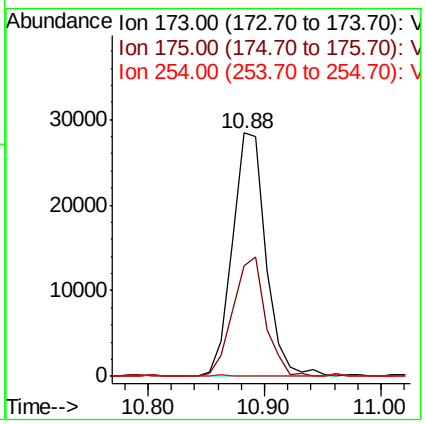


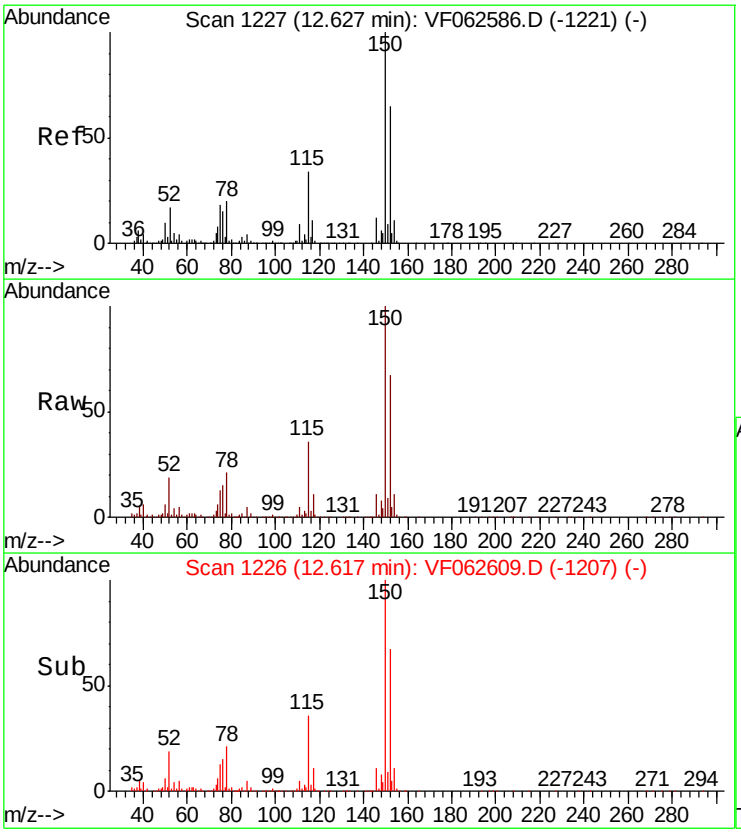
#71
Bromoform
Concen: 21.136 ug/l
RT: 10.88 min Scan# 1050
Delta R.T. -0.02 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument : MSVOA_F
ClientSampleId : VF0515SBSD01

Tgt Ion:173 Resp: 56454

Ion	Ratio	Lower	Upper
173	100		
175	46.2	24.1	72.3
254	0.0	0.0	0.0

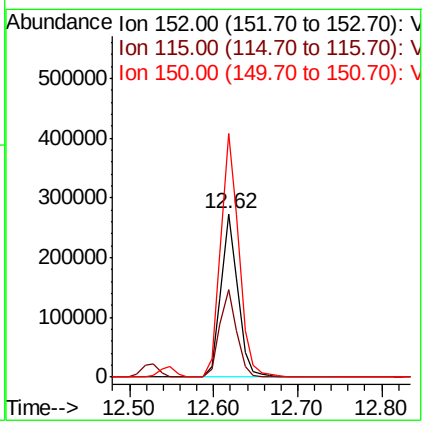


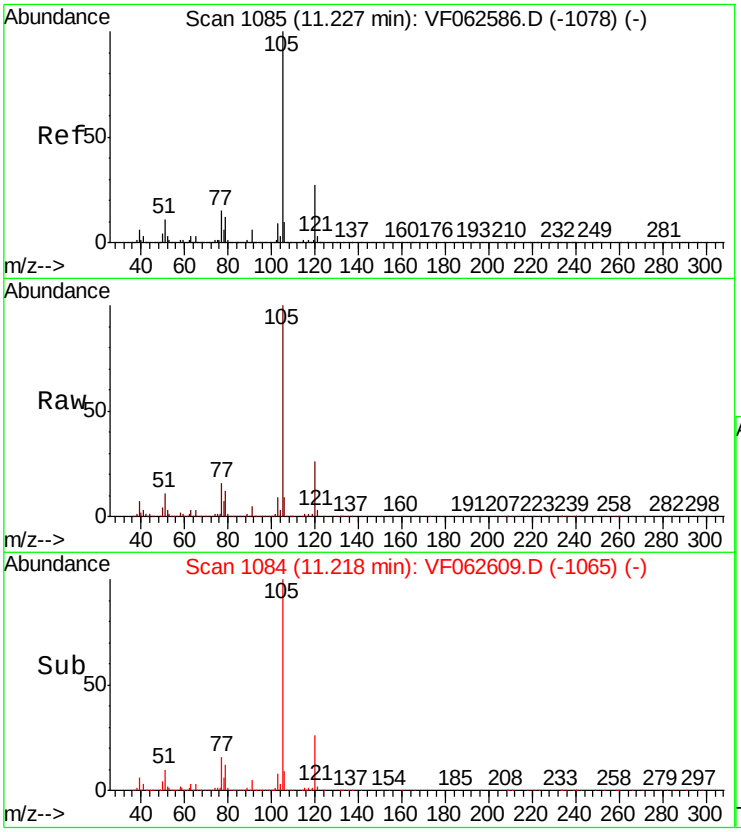


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.62 min Scan# 1226
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion:152 Resp: 384300

Ion	Ratio	Lower	Upper
152	100		
115	53.4	26.2	78.6
150	149.2	0.0	316.0



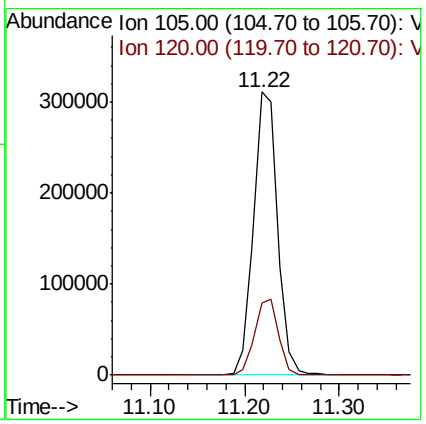


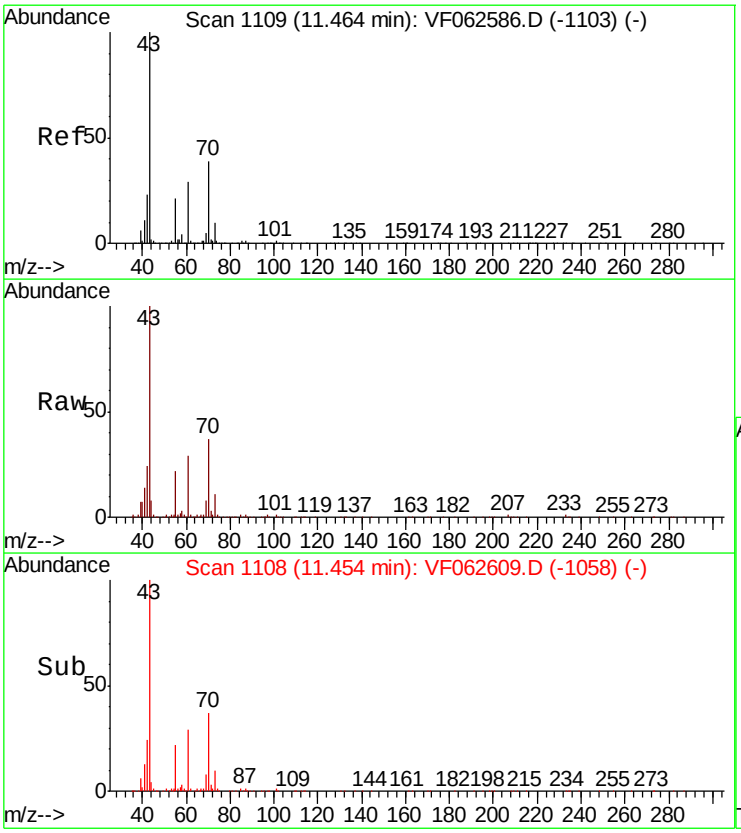
#73
Isopropylbenzene
Concen: 21.357 ug/l
RT: 11.22 min Scan# 1084
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument : MSVOA_F
ClientSampleId : VF0515SBSD01

Tgt Ion:105 Resp: 551847

Ion	Ratio	Lower	Upper
105	100		
120	25.7	13.5	40.4

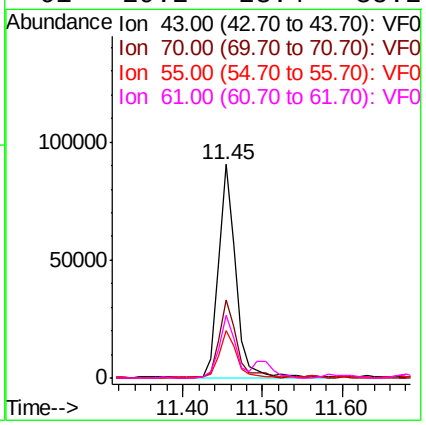


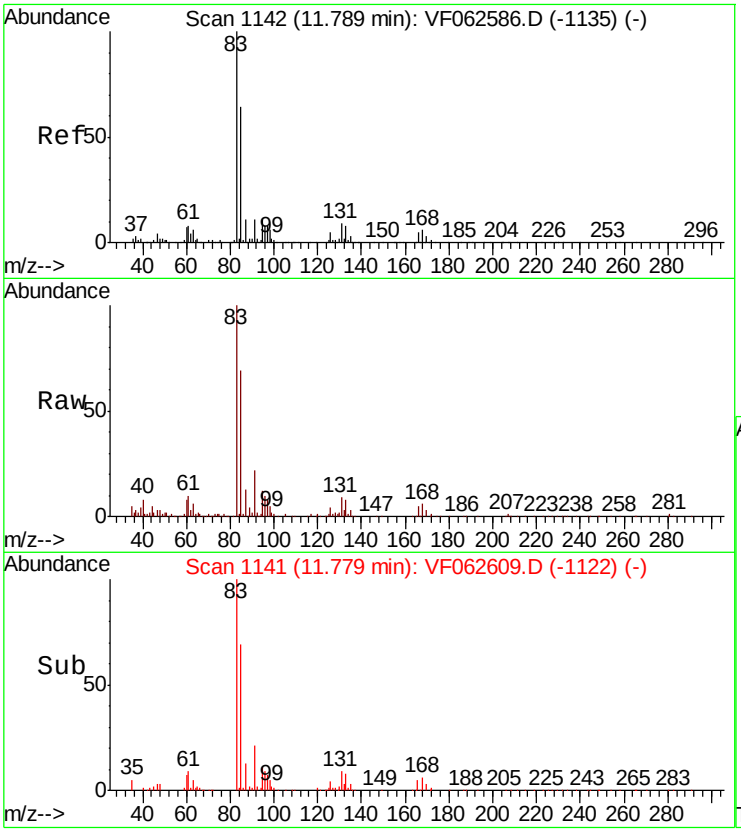


#74
N-amyl acetate
Concen: 22.161 ug/l
RT: 11.45 min Scan# 1108
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion: 43 Resp: 139041

Ion	Ratio	Lower	Upper
43	100		
70	36.8	31.0	46.4
55	22.1	16.7	25.1
61	29.2	23.4	35.2



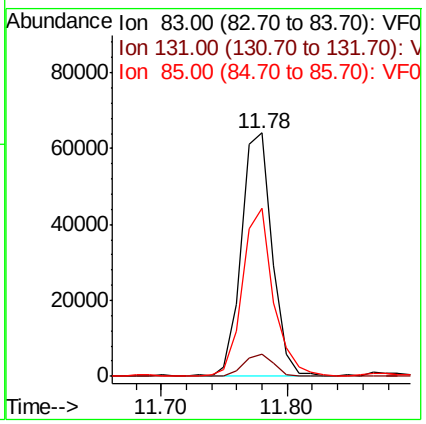


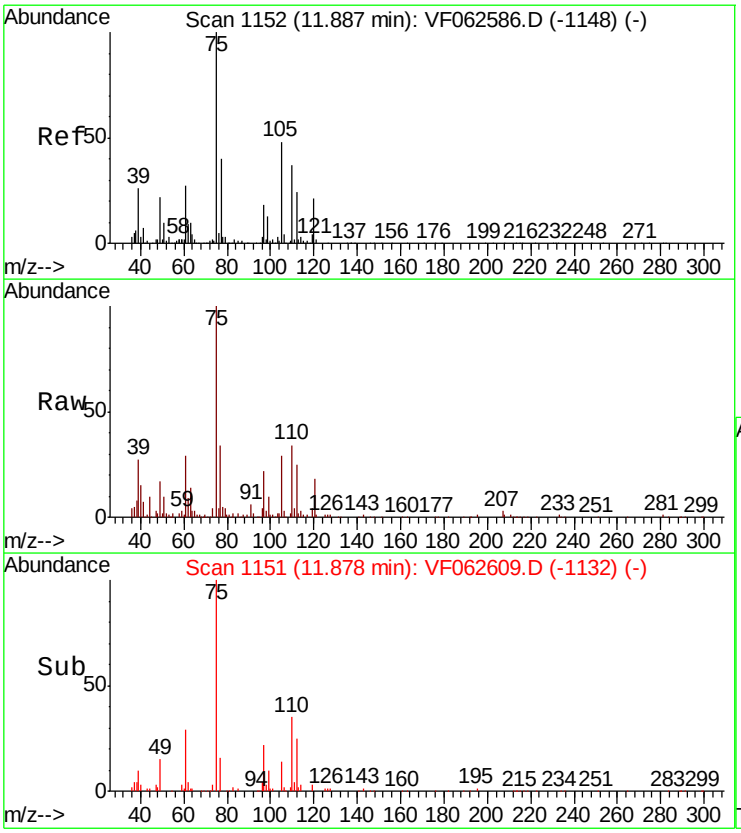
#75
1,1,2,2-Tetrachloroethane
Concen: 20.445 ug/l
RT: 11.78 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument : MSVOA_F
ClientSampleId : VF0515SBSD01

Tgt Ion: 83 Resp: 108224

Ion	Ratio	Lower	Upper
83	100		
131	9.3	4.6	13.8
85	68.8	32.1	96.3

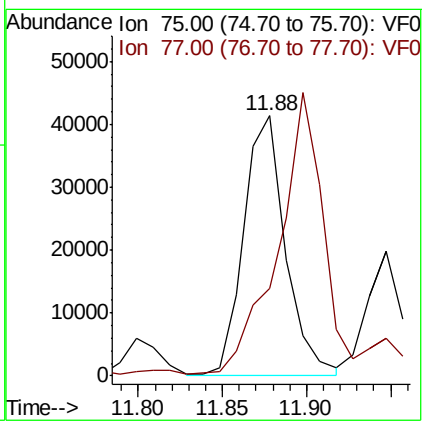


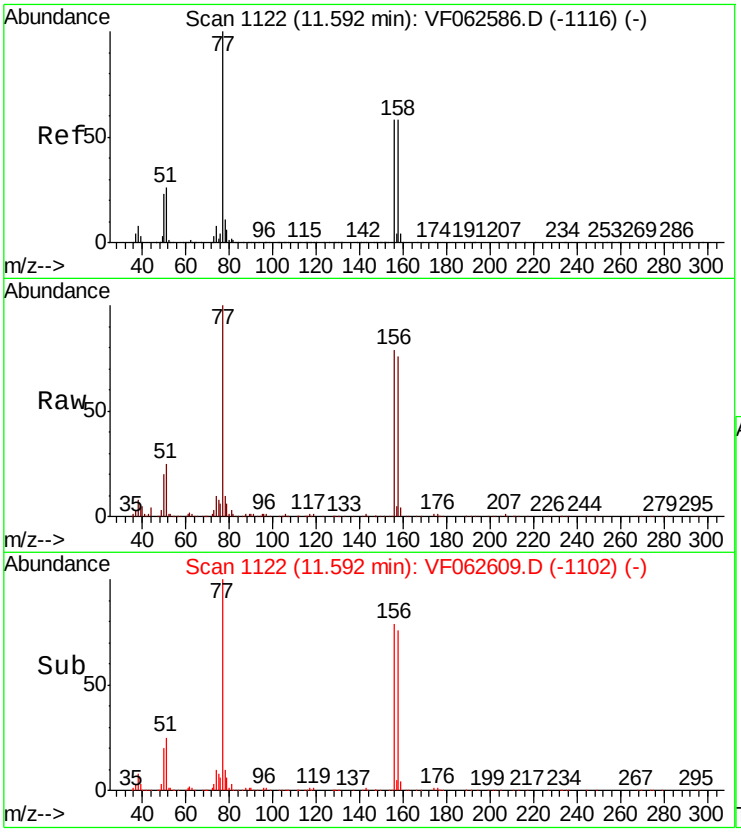


#76
1,2,3-Trichloropropane
Concen: 21.056 ug/l
RT: 11.88 min Scan# 1151
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion: 75 Resp: 71456

Ion	Ratio	Lower	Upper
75	100		
77	33.5	20.4	61.3



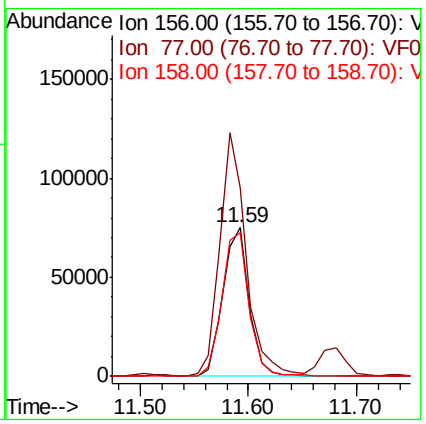


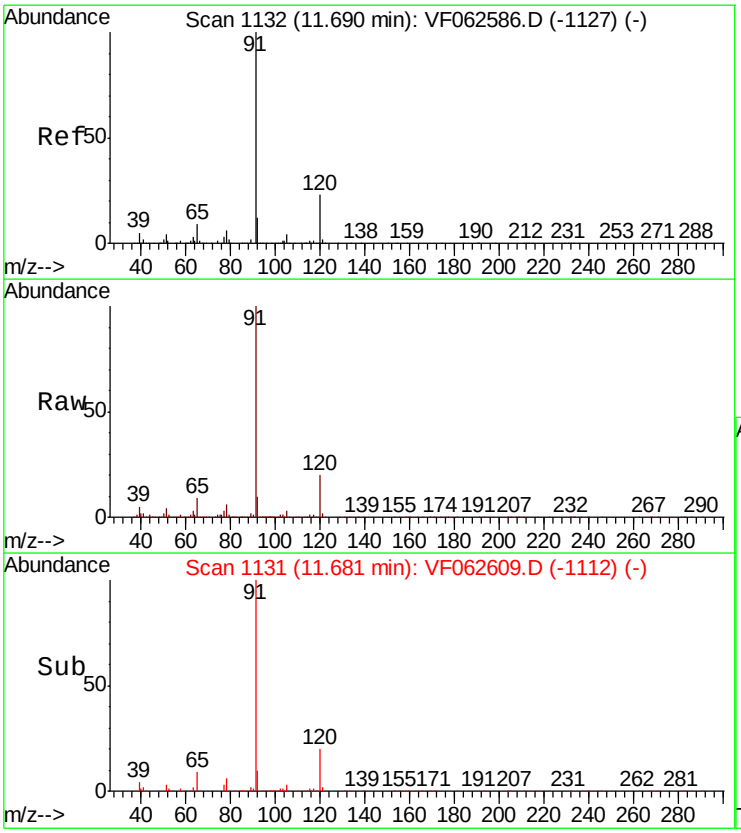
#77
Bromobenzene
Concen: 21.864 ug/l
RT: 11.59 min Scan# 1122
Delta R.T. 0.00 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
VF0515SBSD01

Tgt Ion:156 Resp: 127668

Ion	Ratio	Lower	Upper
156	100		
77	127.4	86.5	259.5
158	96.4	50.3	150.9

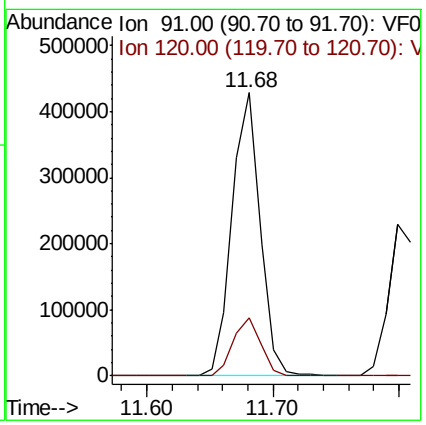


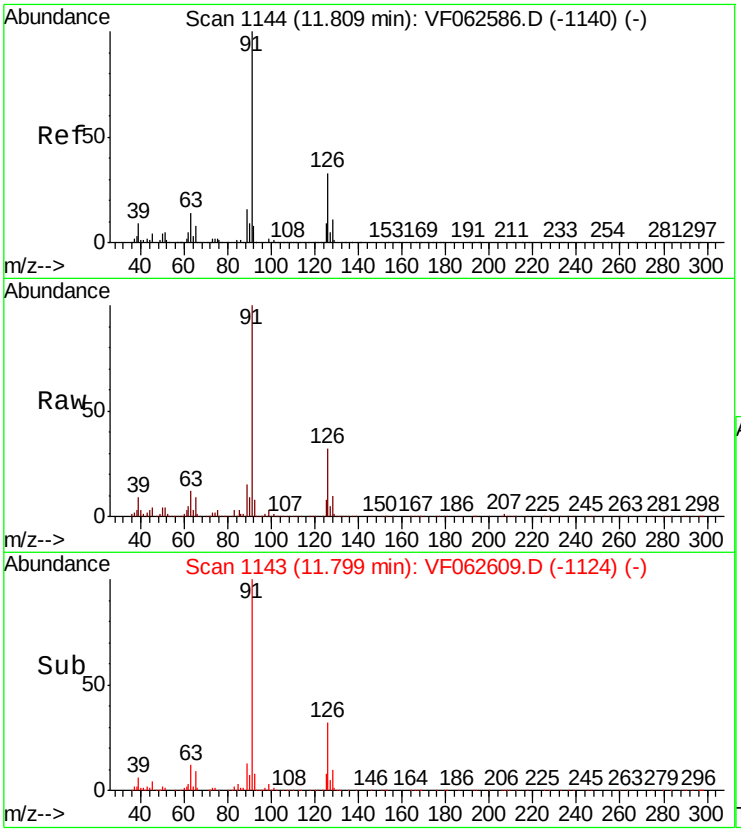


#78
n-propylbenzene
Concen: 21.338 ug/l
RT: 11.68 min Scan# 1131
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion: 91 Resp: 655797

Ion	Ratio	Lower	Upper
91	100		
120	20.5	11.7	35.1



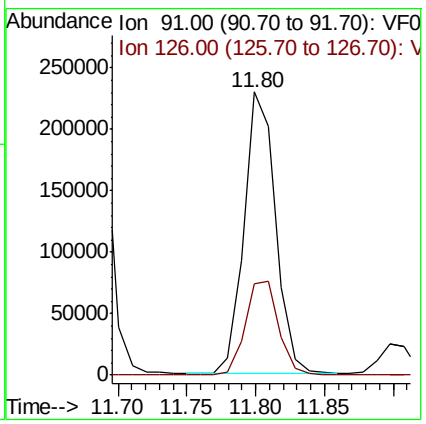


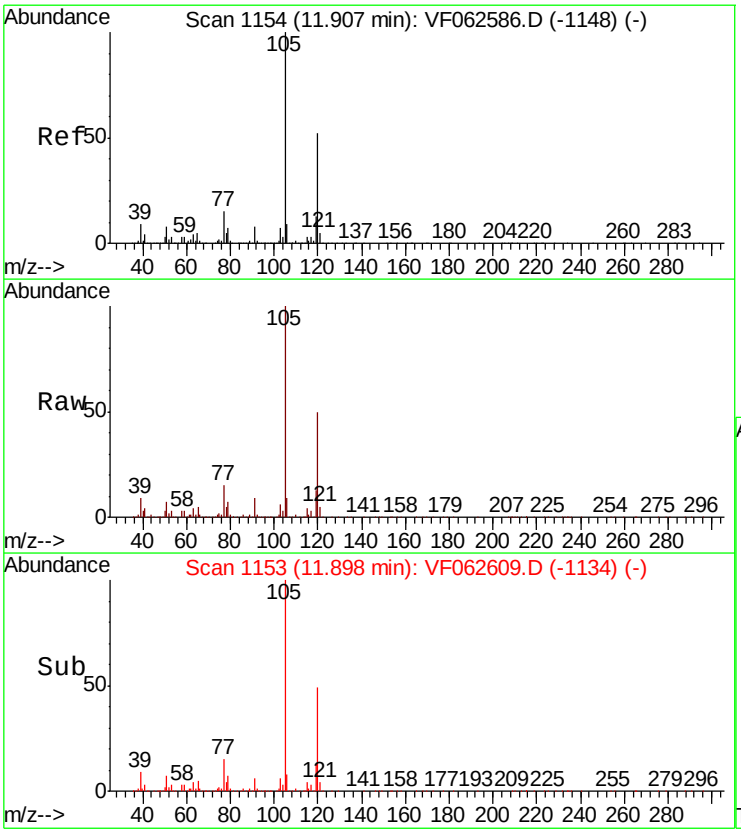
#79
2-Chlorotoluene
Concen: 21.623 ug/l
RT: 11.80 min Scan# 1143
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
VF0515SBSD01

Tgt Ion: 91 Resp: 366767

Ion	Ratio	Lower	Upper
91	100		
126	32.3	16.6	49.8

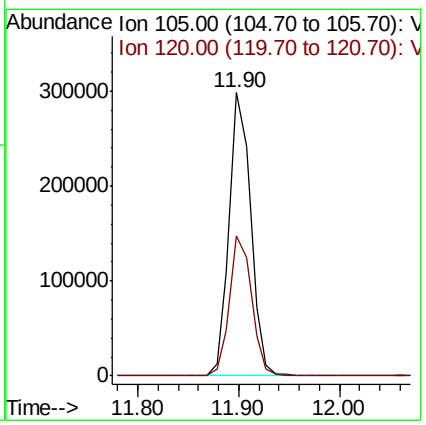


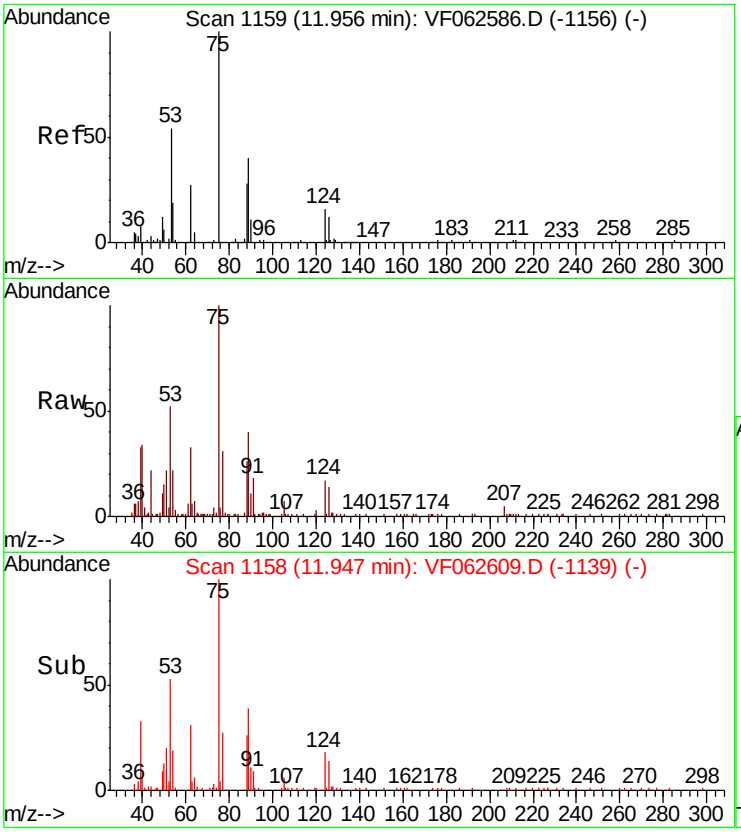


#80
1,3,5-Trimethylbenzene
Concen: 21.995 ug/l
RT: 11.90 min Scan# 1153
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion:105 Resp: 444878

Ion	Ratio	Lower	Upper
105	100		
120	49.7	25.9	77.6



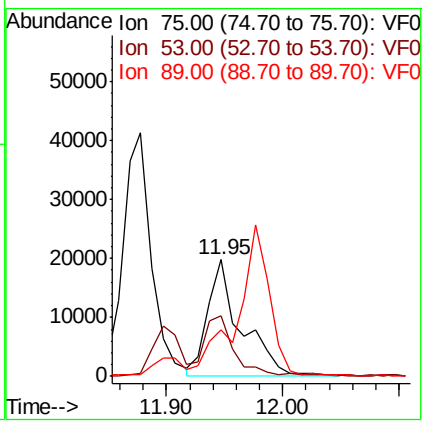


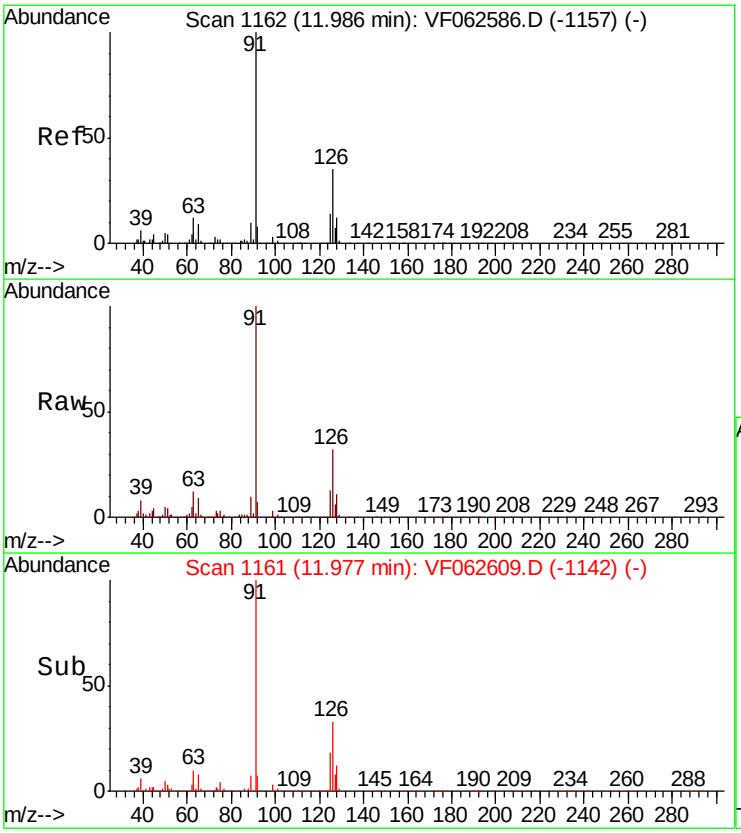
#81
trans-1,4-Dichloro-2-butene
Concen: 27.562 ug/l
RT: 11.95 min Scan# 1158
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument : MSVOA_F
ClientSampleId : VF0515SBSD01

Tgt Ion: 75 Resp: 39867

Ion	Ratio	Lower	Upper
75	100		
53	52.3	46.6	70.0
89	40.1	33.8	50.8

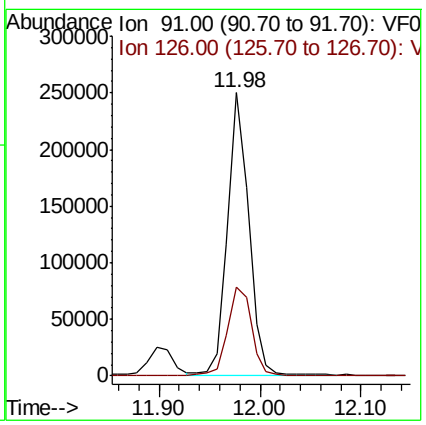


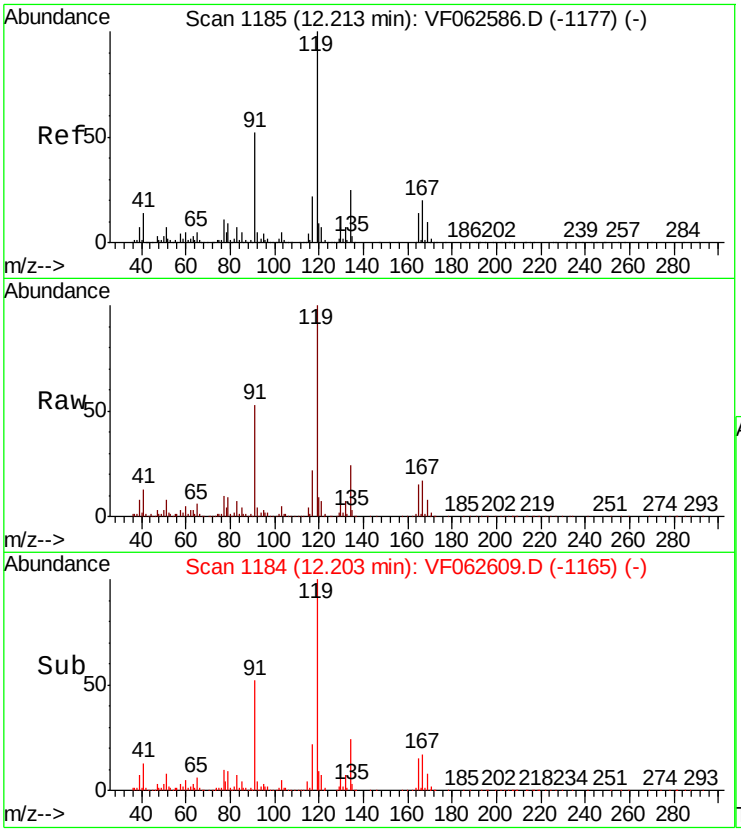


#82
4-Chlorotoluene
Concen: 22.052 ug/l
RT: 11.98 min Scan# 1161
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion: 91 Resp: 365732

Ion	Ratio	Lower	Upper
91	100		
126	31.6	17.5	52.5



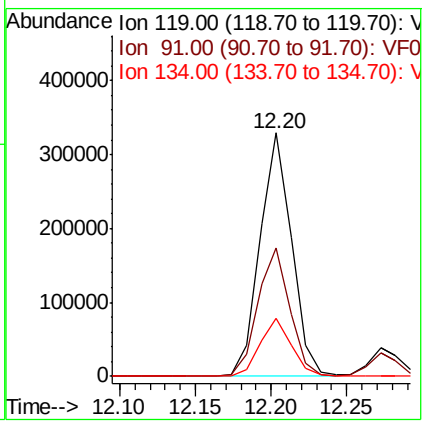


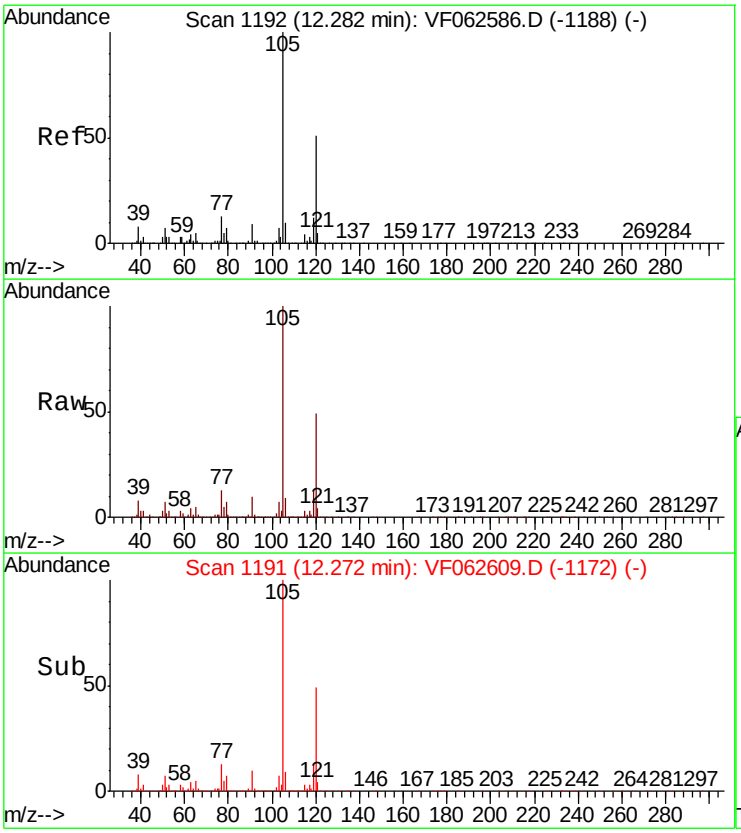
#83
tert-Butylbenzene
Concen: 22.895 ug/l
RT: 12.20 min Scan# 1184
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
VF0515SBSD01

Tgt Ion:119 Resp: 484403

Ion	Ratio	Lower	Upper
119	100		
91	52.7	26.0	78.0
134	23.7	12.6	37.8

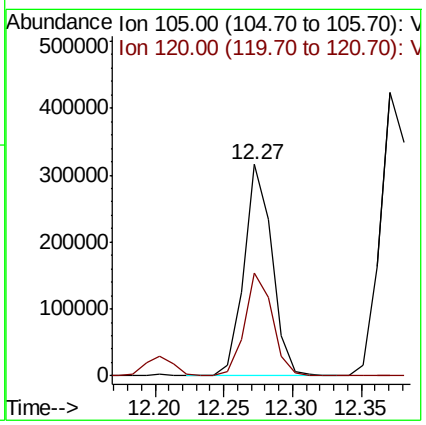


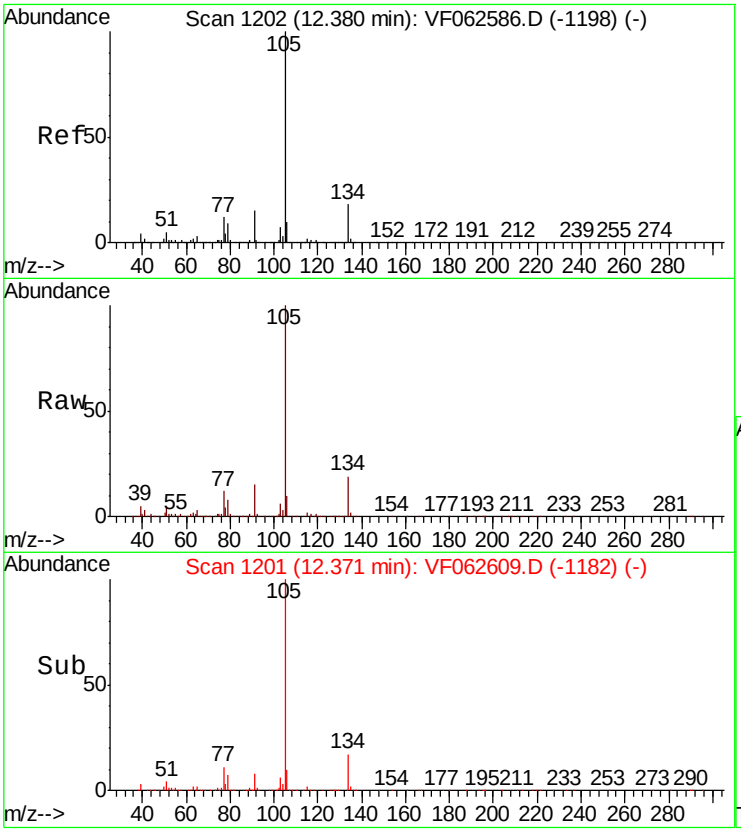


#84
1,2,4-Trimethylbenzene
Concen: 22.641 ug/l
RT: 12.27 min Scan# 1191
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion:105 Resp: 449848

Ion	Ratio	Lower	Upper
105	100		
120	48.9	25.4	76.0



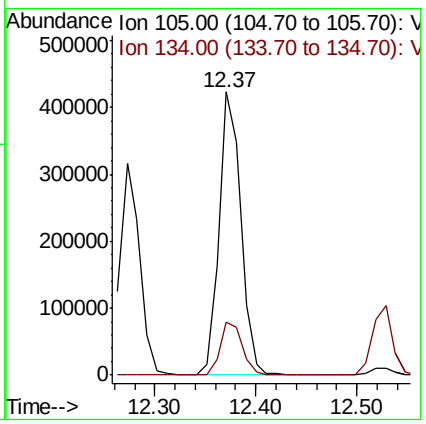


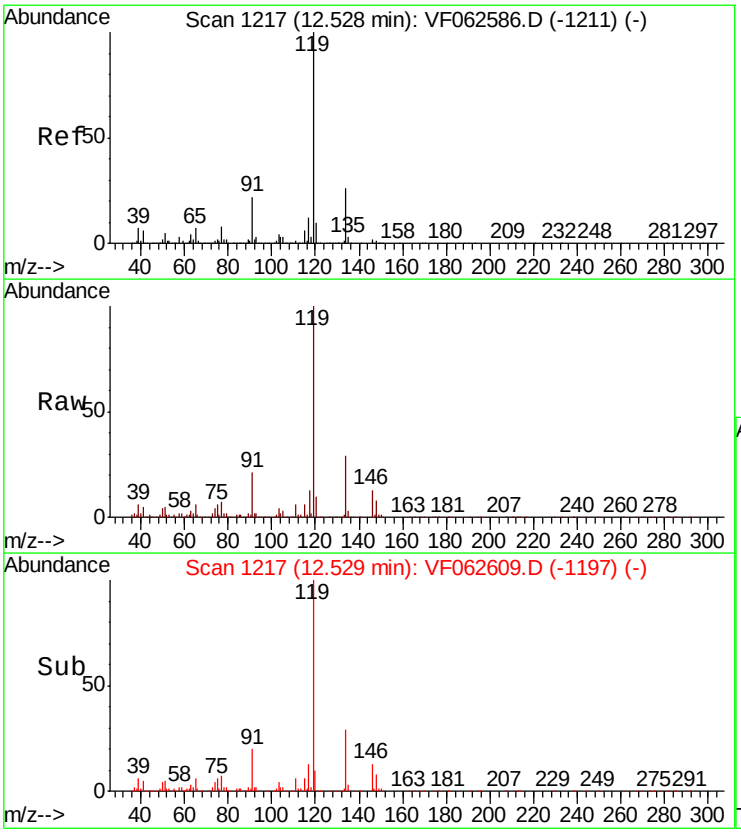
#85
sec-Butylbenzene
Concen: 22.206 ug/l
RT: 12.37 min Scan# 1201
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
VF0515SBSD01

Tgt Ion:105 Resp: 637857

Ion	Ratio	Lower	Upper
105	100		
134	18.8	9.3	27.7

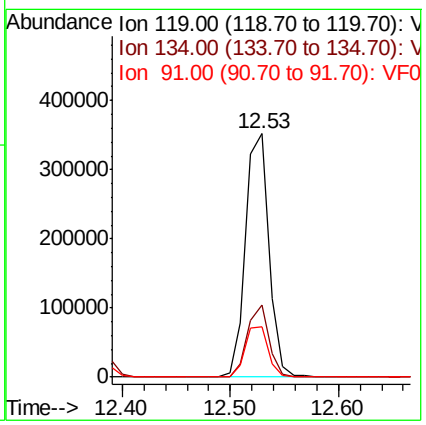


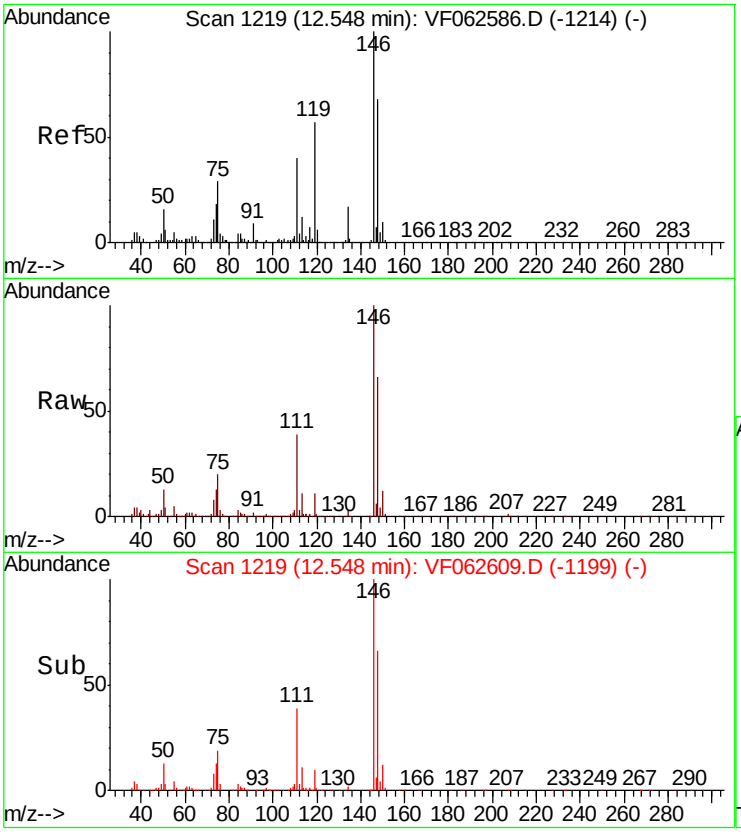


#86
p-Isopropyltoluene
Concen: 22.387 ug/l
RT: 12.53 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion:119 Resp: 529349

Ion	Ratio	Lower	Upper
119	100		
134	29.4	13.0	39.0
91	20.6	10.9	32.9



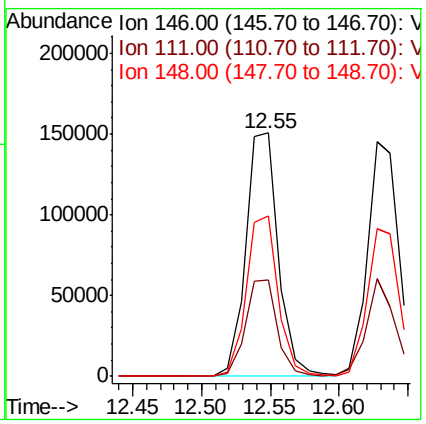


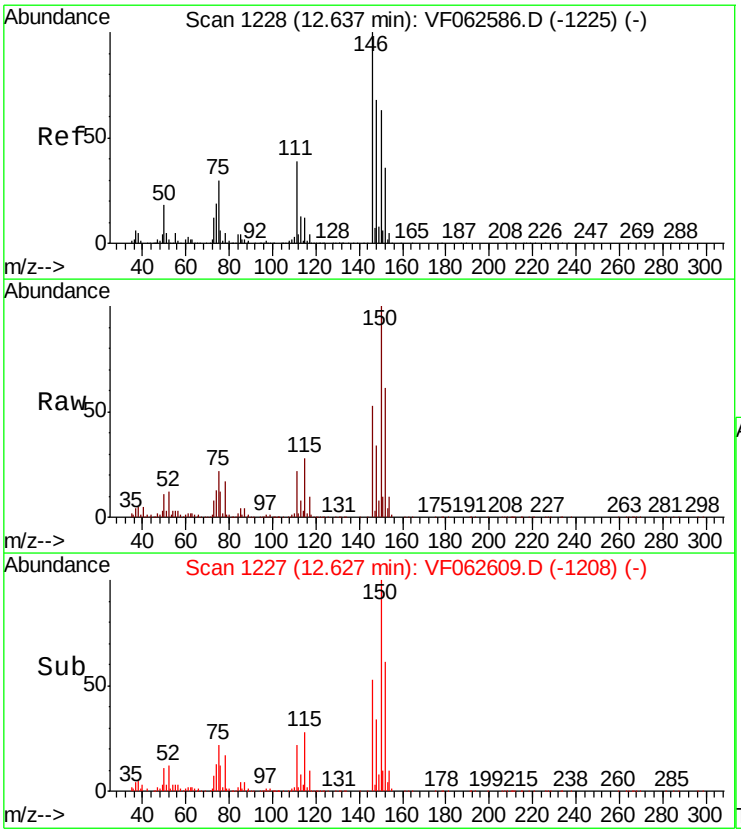
#87
1,3-Dichlorobenzene
Concen: 21.798 ug/l
RT: 12.55 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
VF0515SBSD01

Tgt Ion:146 Resp: 248950

Ion	Ratio	Lower	Upper
146	100		
111	39.4	20.1	60.2
148	65.7	34.0	101.8

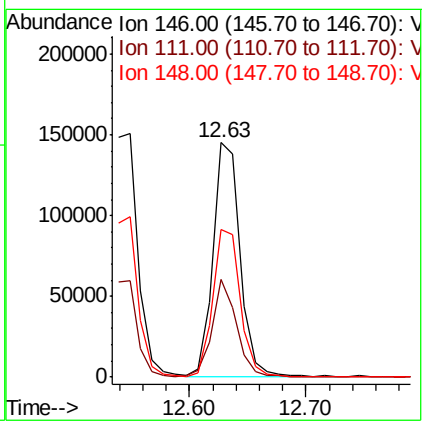


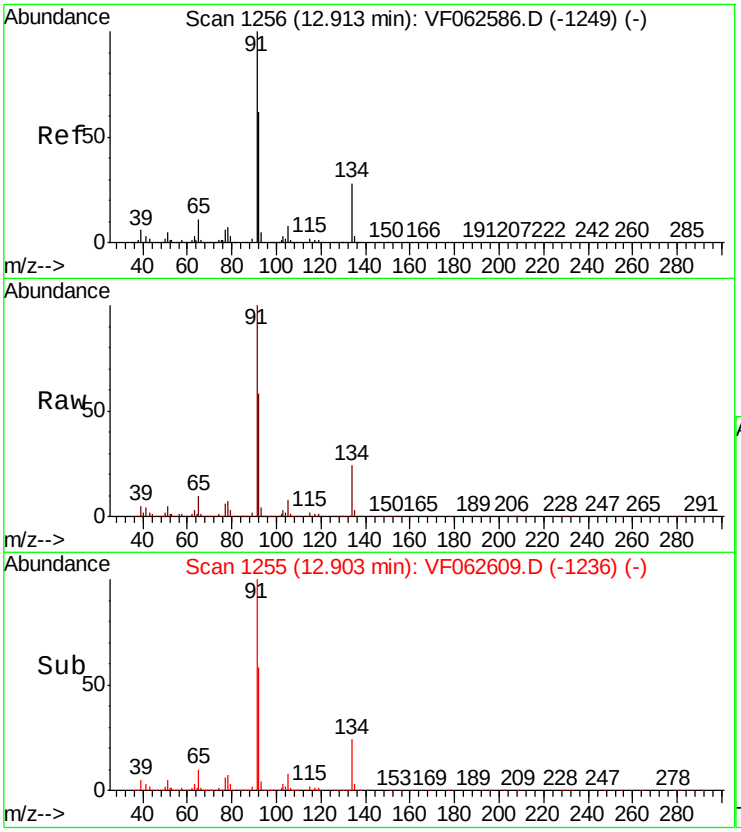


#88
1,4-Dichlorobenzene
Concen: 21.657 ug/l
RT: 12.63 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion:146 Resp: 232024

Ion	Ratio	Lower	Upper
146	100		
111	41.6	19.4	58.1
148	62.9	34.2	102.5



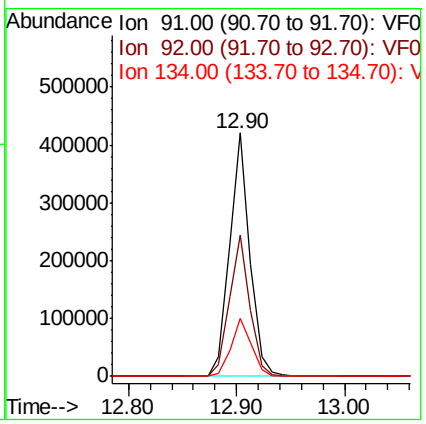


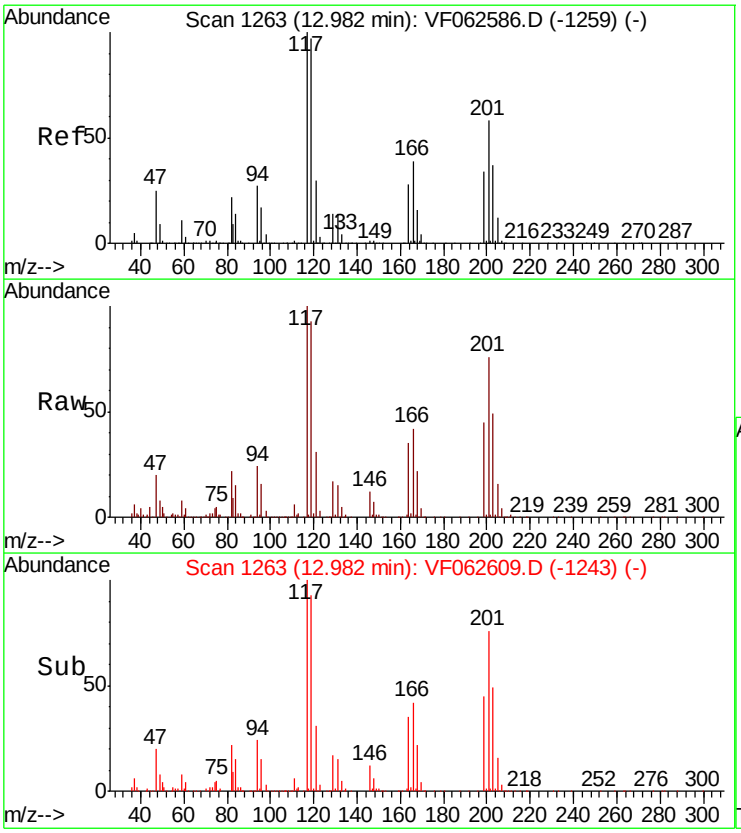
#89
n-Butylbenzene
Concen: 22.790 ug/l
RT: 12.90 min Scan# 1255
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument : MSVOA_F
ClientSampleId : VF0515SBSD01

Tgt Ion: 91 Resp: 548528

Ion	Ratio	Lower	Upper
91	100		
92	57.8	30.9	92.8
134	24.1	13.9	41.6

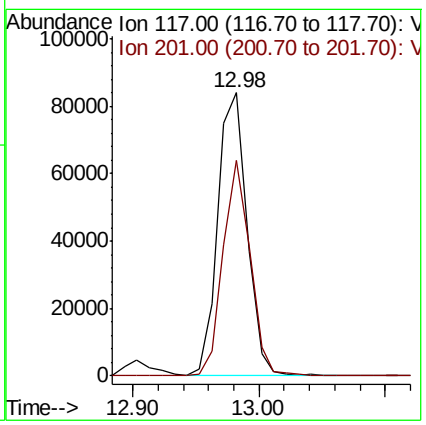


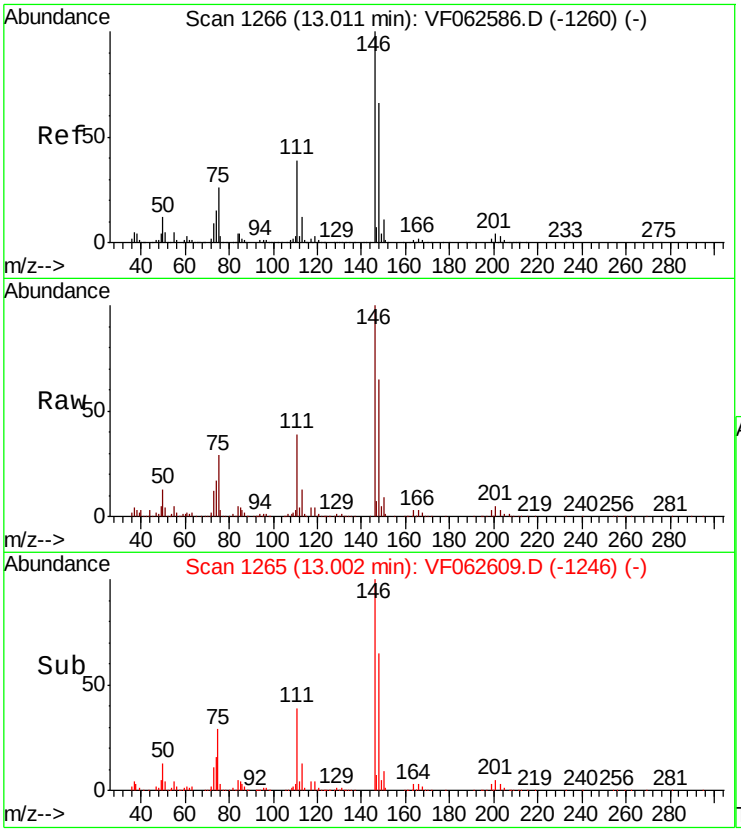


#90
Hexachloroethane
Concen: 22.354 ug/l
RT: 12.98 min Scan# 1263
Delta R.T. 0.00 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion:117 Resp: 135391

Ion	Ratio	Lower	Upper
117	100		
201	77.6	29.7	89.1



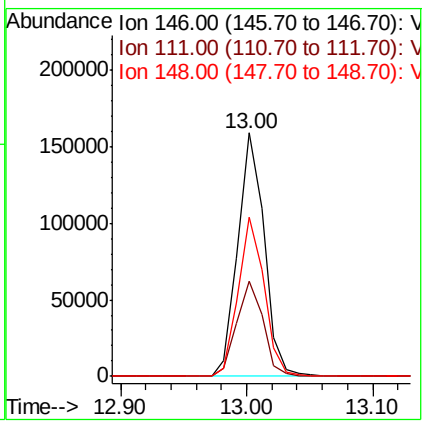


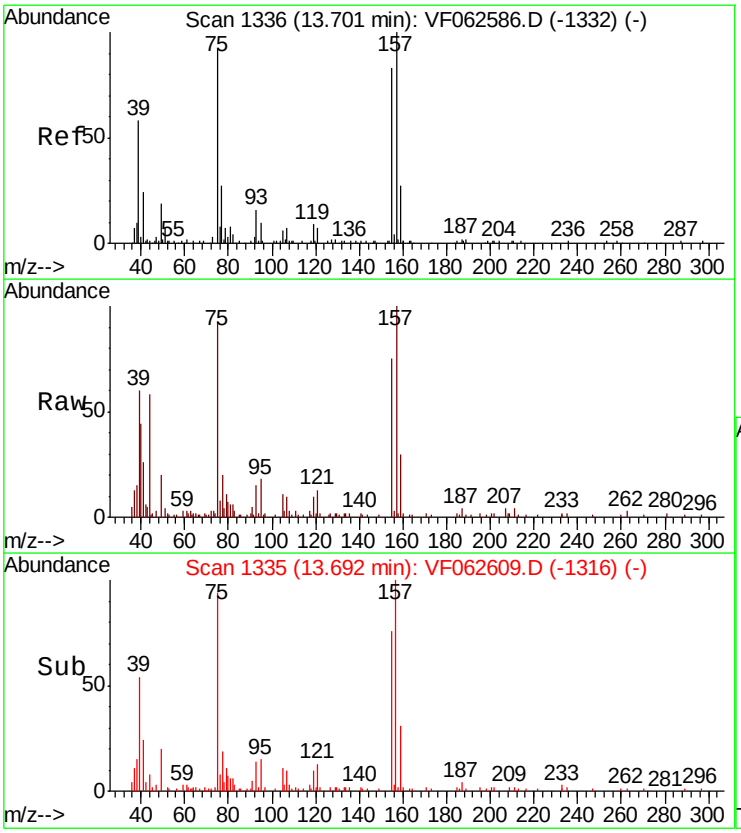
#91
1,2-Dichlorobenzene
Concen: 22.764 ug/l
RT: 13.00 min Scan# 1265
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument : MSVOA_F
ClientSampleId : VF0515SBSD01

Tgt Ion:146 Resp: 230647

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.4	58.2
148	65.2	33.1	99.5

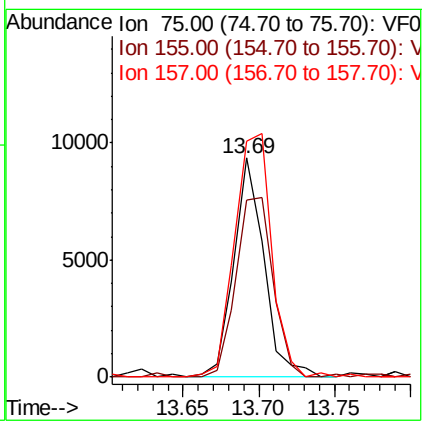


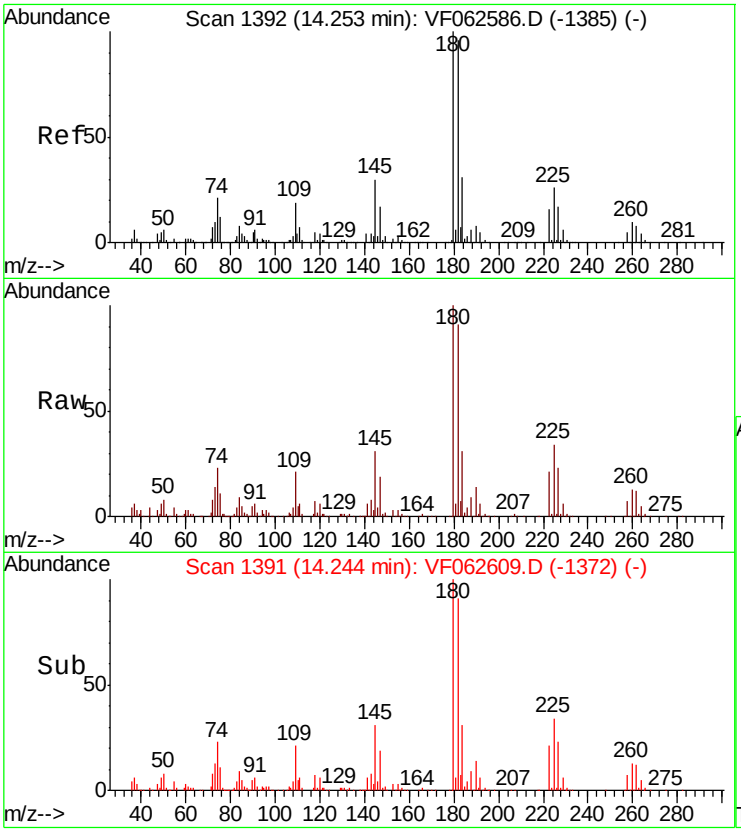


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.991 ug/l
RT: 13.69 min Scan# 1335
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion: 75 Resp: 12999

Ion	Ratio	Lower	Upper
75	100		
155	84.5	44.8	134.4
157	110.0	54.1	162.3



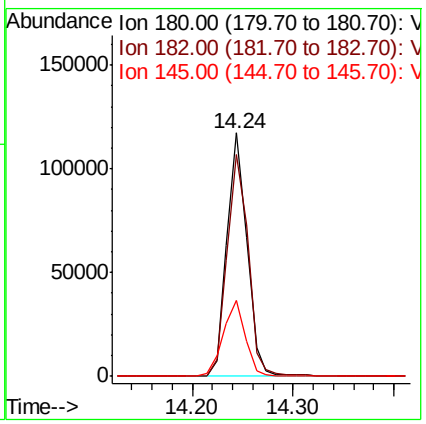


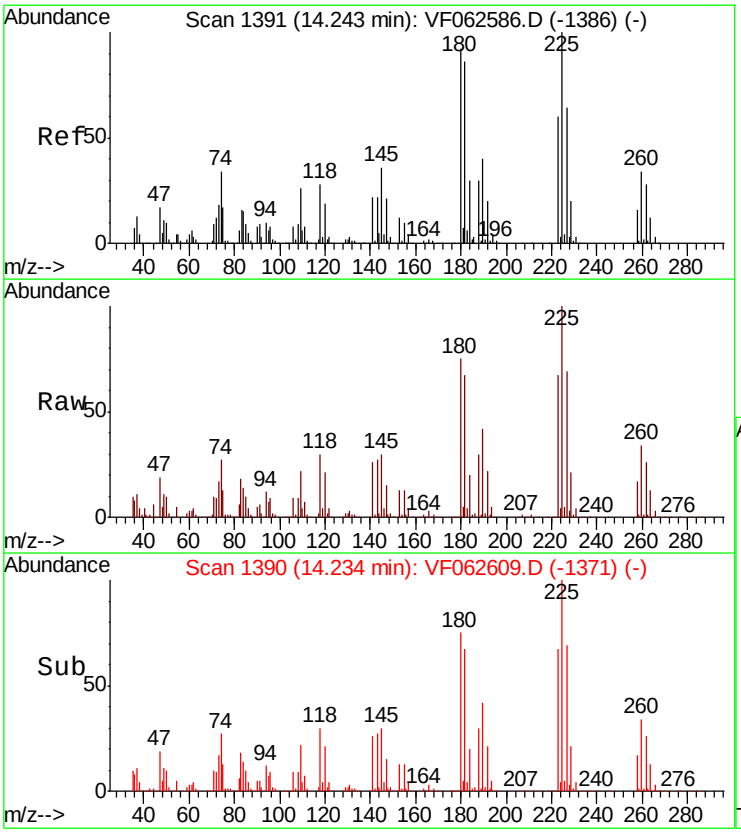
#93
1,2,4-Trichlorobenzene
Concen: 23.156 ug/l
RT: 14.24 min Scan# 1391
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
VF0515SBSD01

Tgt Ion:180 Resp: 163150

Ion	Ratio	Lower	Upper
180	100		
182	91.3	47.9	143.8
145	31.1	14.8	44.4

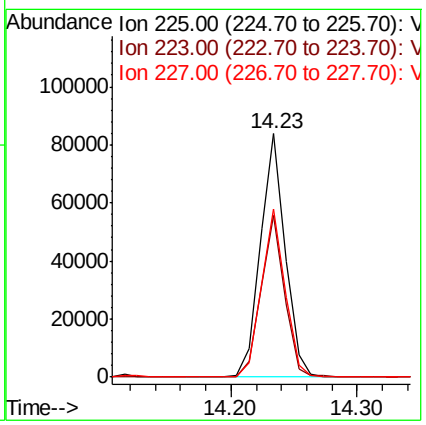


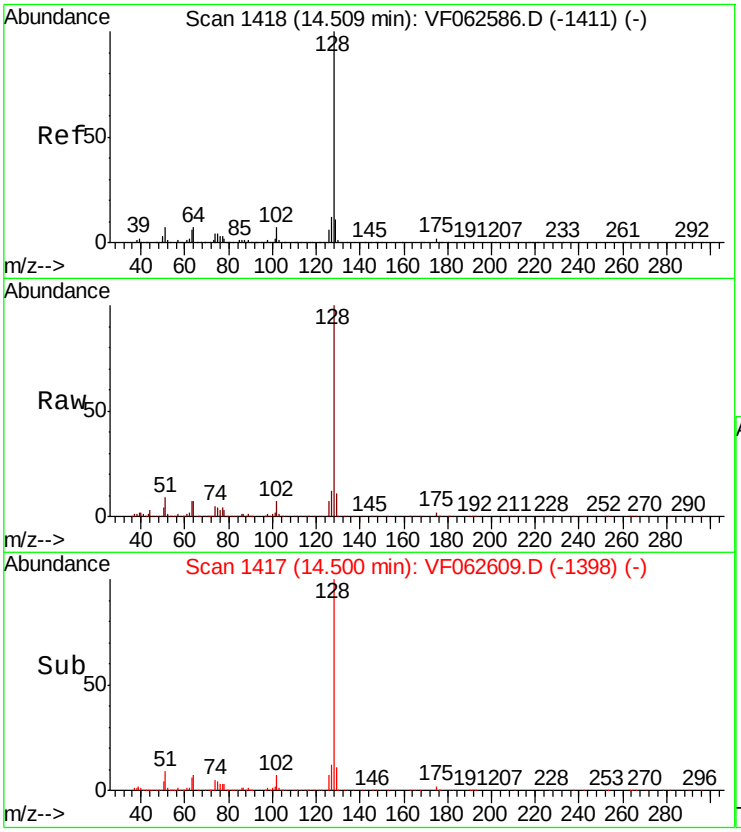


#94
Hexachlorobutadiene
Concen: 22.414 ug/l
RT: 14.23 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion:225 Resp: 114715

Ion	Ratio	Lower	Upper
225	100		
223	66.6	29.9	89.7
227	69.2	31.9	95.9



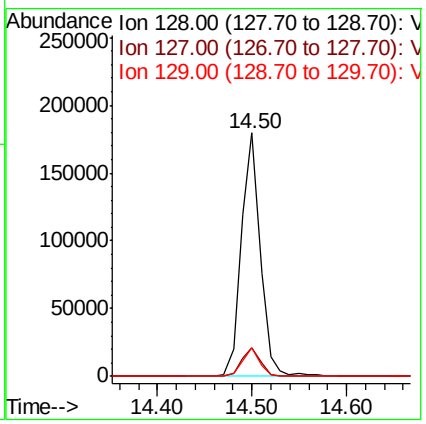


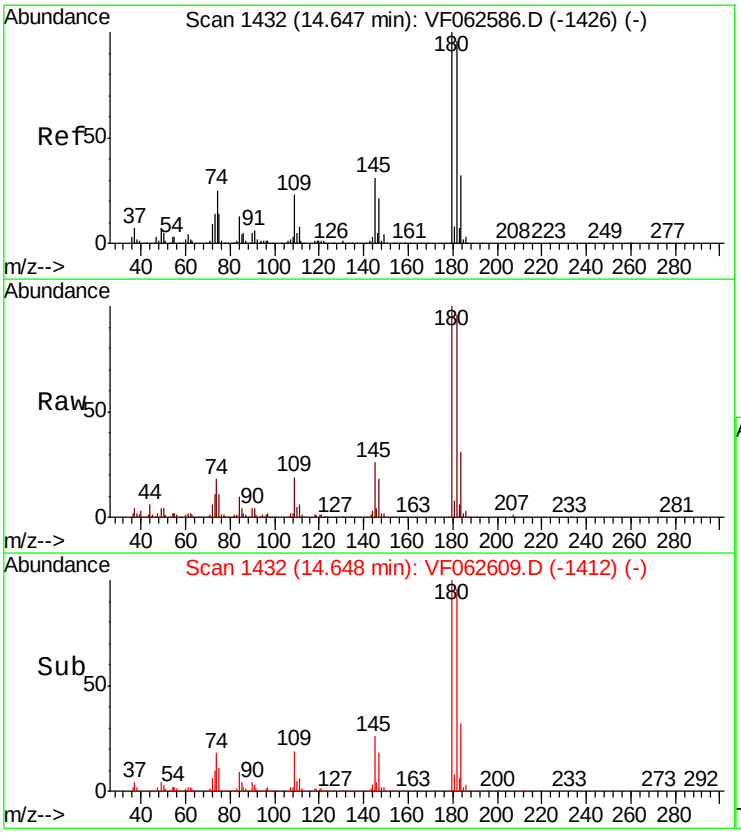
#95
Naphthalene
Concen: 21.690 ug/l
RT: 14.50 min Scan# 1417
Delta R.T. -0.01 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Instrument :
MSVOA_F
ClientSampleId :
VF0515SBSD01

Tgt Ion:128 Resp: 248739

Ion	Ratio	Lower	Upper
128	100		
127	11.6	9.5	14.3
129	11.5	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 23.117 ug/l
RT: 14.65 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VF062609.D
Acq: 15 May 2019 15:24

Tgt Ion:180 Resp: 151098

Ion	Ratio	Lower	Upper
180	100		
182	96.1	48.1	144.3
145	26.4	15.6	46.7