Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF090618\
Data File : VF060200.D
Acq On : 6 Sep 2018 13:11
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Quant Time: Sep 07 01:59:49 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 07 01:56:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.04	168	146856	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.77	114	210677	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.92	117	220434	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.63	152	139454	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.02	65	129721	50.83	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.66%			
35) Dibromofluoromethane	4.30	113	97637	47.49	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.98%			
50) Toluene-d8	7.71	98	244065	47.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.40%			
62) 4-Bromofluorobenzene	11.50	95	144318	49.81	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.62%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.97	85	123282	45.832	ug/l	100
3) Chloromethane	1.07	50	65151	44.089	ug/l	100
4) Vinyl Chloride	1.12	62	55106	49.064	ug/l	100
5) Bromomethane	1.32	94	44652	44.135	ug/l	100
6) Chloroethane	1.40	64	34665	47.368	ug/l	100
7) Trichlorofluoromethane	1.49	101	154618	48.919	ug/l	100
8) Diethyl Ether	1.70	74	23094	49.037	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	1.86	101	74438	47.915	ug/l	100
10) Methyl Iodide	1.93	142	62532	45.982	ug/l	100
11) Tert butyl alcohol	2.70	59	31944	282.039	ug/l	100
12) 1,1-Dichloroethene	1.83	96	48562	46.378	ug/l	100
13) Acrolein	2.09	56	14443	240.440	ug/l	100
14) Allyl chloride	2.20	41	73591	46.843	ug/l	100
15) Acrylonitrile	3.08	53	48568	251.707	ug/l	100
16) Acetone	2.35	43	146757	264.347	ug/l	100
17) Carbon Disulfide	1.84	76	153344	50.085	ug/l	100
18) Methyl Acetate	2.45	43	42245	47.043	ug/l	100
19) Methyl tert-butyl Ether	2.54	73	171441	49.593	ug/l	100
20) Methylene Chloride	2.29	84	62263	37.199	ug/l	100
21) trans-1,2-Dichloroethene	2.41	96	52697	49.420	ug/l	100
22) Diisopropyl ether	2.93	45	195346	49.498	ug/l	100
23) Vinyl Acetate	3.34	43	380492	275.531	ug/l	100
24) 1,1-Dichloroethane	3.01	63	126949	49.478	ug/l	100
25) 2-Butanone	4.51	43	174422	246.759	ug/l	100
26) 2,2-Dichloropropane	3.76	77	181599	58.455	ug/l	100
27) cis-1,2-Dichloroethene	3.64	96	72011	52.088	ug/l	100
28) Bromochloromethane	3.88	49	38406	44.403	ug/l	100
29) Tetrahydrofuran	4.26	42	63478	269.744	ug/l	100
30) Chloroform	4.03	83	185247	48.893	ug/l	100
31) Cyclohexane	3.85	56	87145	50.284	ug/l	100
32) 1,1,1-Trichloroethane	4.27	97	186911	49.709	ug/l	100
36) 1,1-Dichloropropene	4.45	75	122872	50.252	ug/l	100
37) Ethyl Acetate	4.30	43	68932	51.231	ug/l	100
38) Carbon Tetrachloride	4.16	117	169685	49.627	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF090618\
Data File : VF060200.D
Acq On : 6 Sep 2018 13:11
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Quant Time: Sep 07 01:59:49 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 07 01:56:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	5.62	83	103637	50.169	ug/l	100
40) Benzene	4.81	78	203642	46.822	ug/l	100
41) Methacrylonitrile	4.92	41	33863	53.043	ug/l	100
42) 1,2-Dichloroethane	5.12	62	161197	50.470	ug/l	100
43) Isopropyl Acetate	7.11	43	76950	53.367	ug/l	100
44) Trichloroethene	5.67	130	85850	47.894	ug/l	100
45) 1,2-Dichloropropane	6.40	63	59878	48.137	ug/l	100
46) Dibromomethane	6.25	93	56995	51.274	ug/l	100
47) Bromodichloromethane	6.54	83	151930	50.600	ug/l	100
48) Methyl methacrylate	6.87	41	59152	51.816	ug/l	100
49) 1,4-Dioxane	6.88	88	6912	268.154	ug/l	100
51) 4-Methyl-2-Pentanone	8.40	43	320731	250.347	ug/l	100
52) Toluene	7.78	92	161619	47.910	ug/l	100
53) t-1,3-Dichloropropene	8.42	75	135564	54.108	ug/l	100
54) cis-1,3-Dichloropropene	7.45	75	138636	53.926	ug/l	100
55) 1,1,2-Trichloroethane	8.63	97	64291	50.699	ug/l	100
56) Ethyl methacrylate	8.75	69	74972	52.505	ug/l	100
57) 1,3-Dichloropropane	9.00	76	113461	50.821	ug/l	100
58) 2-Chloroethyl Vinyl ether	7.78	63	38532	253.162	ug/l	100
59) 2-Hexanone	9.62	43	237551	246.208	ug/l	100
60) Dibromochloromethane	8.86	129	110127	52.695	ug/l	100
61) 1,2-Dibromoethane	9.13	107	77292	51.092	ug/l	100
64) Tetrachloroethene	8.30	164	115273	44.956	ug/l	100
65) Chlorobenzene	9.94	112	223808	49.265	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.06	131	98448	49.110	ug/l	100
67) Ethyl Benzene	10.03	91	405952	48.183	ug/l	100
68) m/p-Xylenes	10.26	106	266343	94.339	ug/l	100
69) o-Xylene	10.82	106	145098	47.890	ug/l	100
70) Styrene	10.90	104	219894	47.984	ug/l	100
71) Bromoform	10.88	173	64353	54.965	ug/l	100
73) Isopropylbenzene	11.23	105	475818	49.477	ug/l	100
74) N-amyl acetate	11.46	43	87647	54.758	ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.78	83	75624	52.356	ug/l	100
76) 1,2,3-Trichloropropane	11.88	75	79711	52.177	ug/l	100
77) Bromobenzene	11.59	156	125945	50.197	ug/l	100
78) n-propylbenzene	11.68	91	574718	50.075	ug/l	100
79) 2-Chlorotoluene	11.81	91	340629	49.064	ug/l	100
80) 1,3,5-Trimethylbenzene	11.91	105	428750	50.630	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.96	75	34193	69.362	ug/l	100
82) 4-Chlorotoluene	11.99	91	391180	50.823	ug/l	100
83) tert-Butylbenzene	12.21	119	391256	50.996	ug/l	100
84) 1,2,4-Trimethylbenzene	12.28	105	444693	51.525	ug/l	100
85) sec-Butylbenzene	12.38	105	533625	50.647	ug/l	100
86) p-Isopropyltoluene	12.54	119	474710	50.361	ug/l	100
87) 1,3-Dichlorobenzene	12.56	146	218183	47.743	ug/l	100
88) 1,4-Dichlorobenzene	12.65	146	224627	49.802	ug/l	100
89) n-Butylbenzene	12.91	91	486251	53.505	ug/l	100
90) Hexachloroethane	12.99	117	101345	52.850	ug/l	100
91) 1,2-Dichlorobenzene	13.01	146	216828	49.725	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.71	75	20591	55.905	ug/l	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF090618\
Data File : VF060200.D
Acq On : 6 Sep 2018 13:11
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Quant Time: Sep 07 01:59:49 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 07 01:56:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.26	180	177319	52.735	ug/l	100
94) Hexachlorobutadiene	14.25	225	123547	51.354	ug/l	100
95) Naphthalene	14.52	128	271298	57.721	ug/l	100
96) 1,2,3-Trichlorobenzene	14.67	180	175141	55.636	ug/l	100

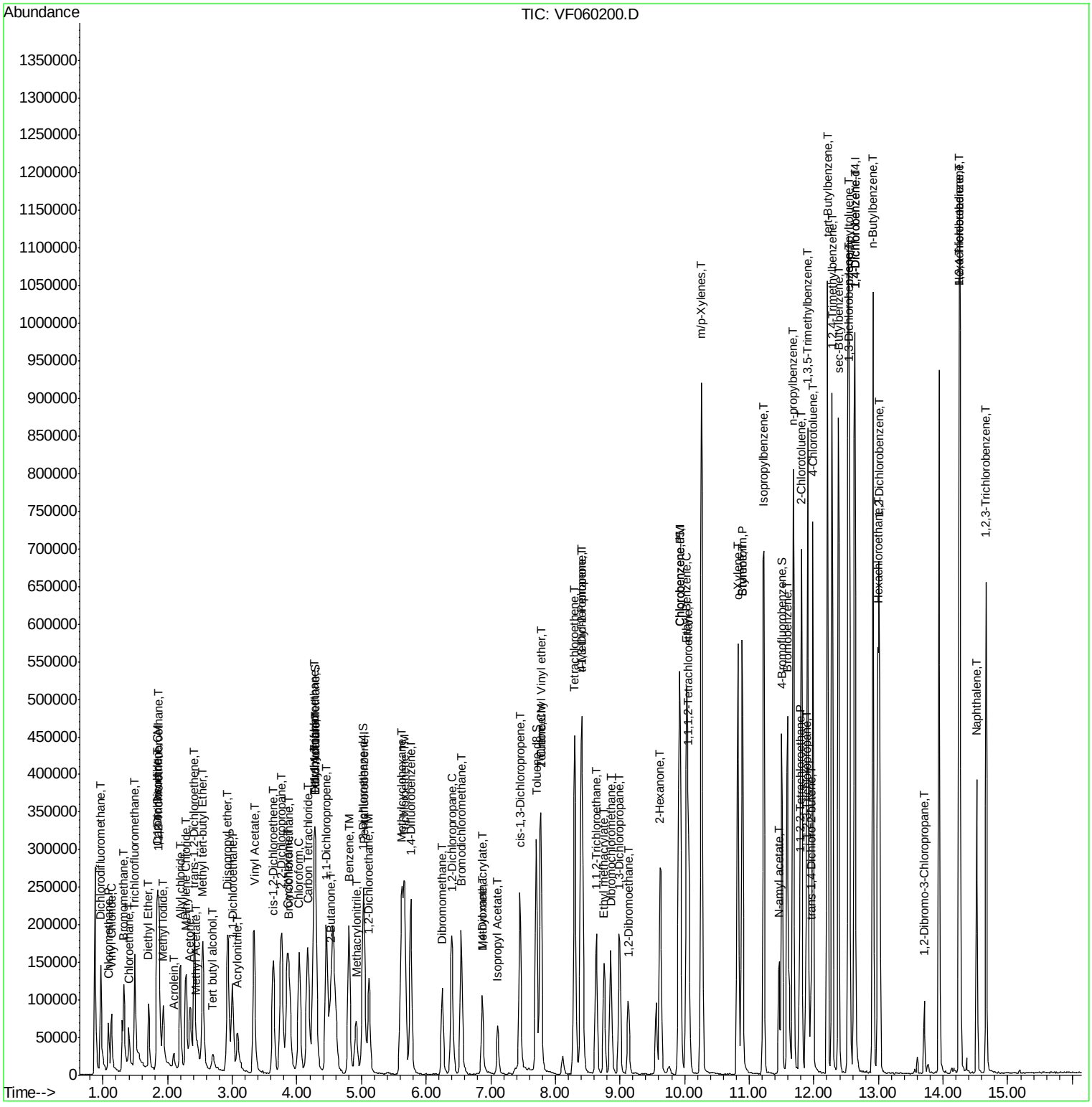
(#) = qualifier out of range (m) = manual integration (+) = signals summed

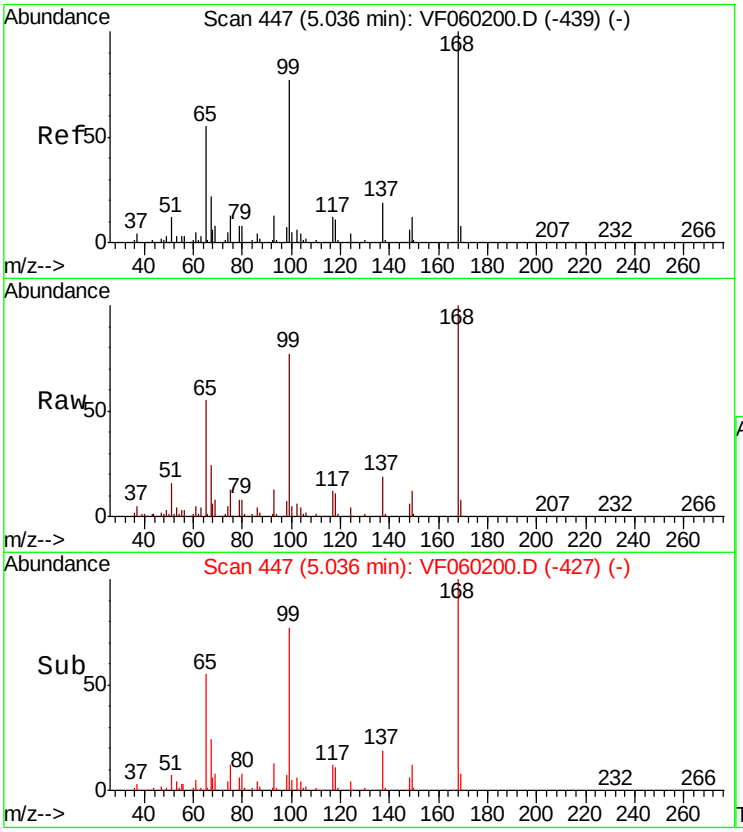
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF090618\
Data File : VF060200.D
Acq On : 6 Sep 2018 13:11
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Quant Time: Sep 07 01:59:49 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 07 01:56:36 2018
Response via : Initial Calibration



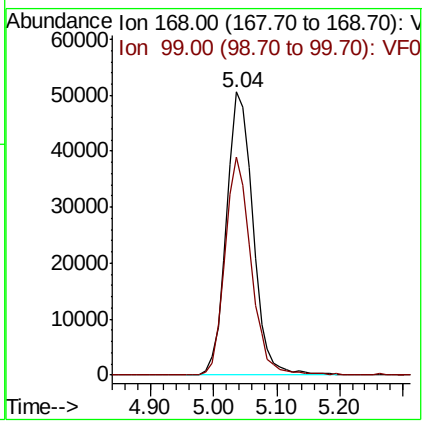


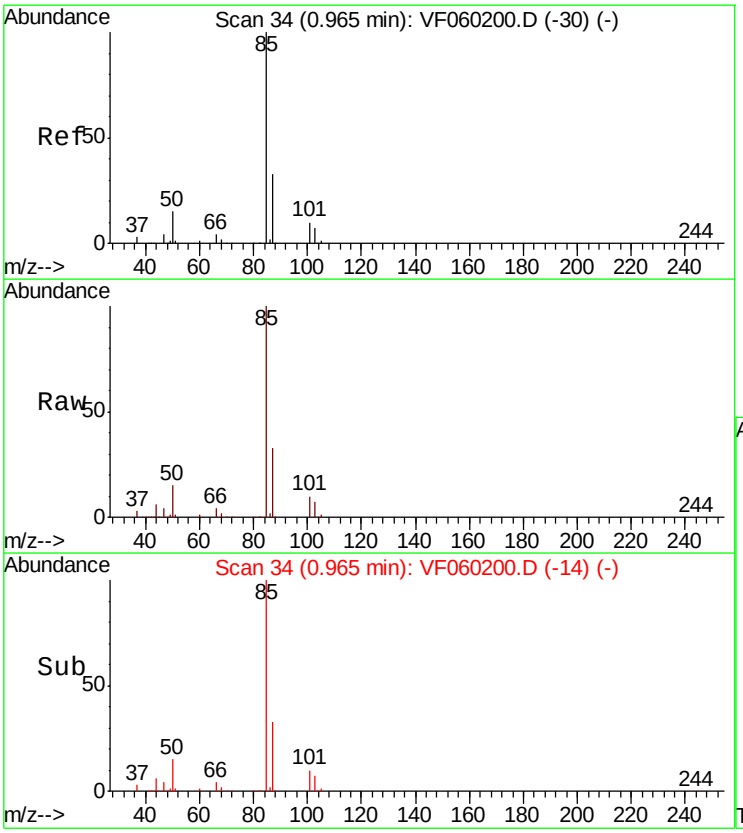
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.04 min Scan# 447
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 146856

Ion	Ratio	Lower	Upper
168	100		
99	77.2	61.8	92.6

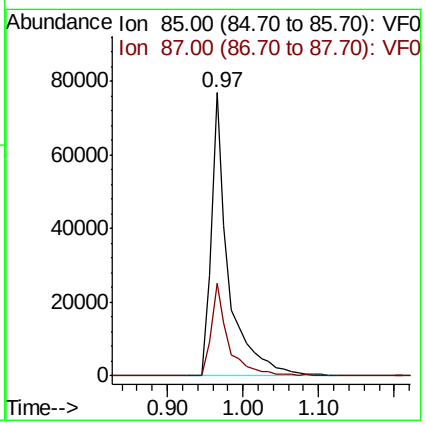


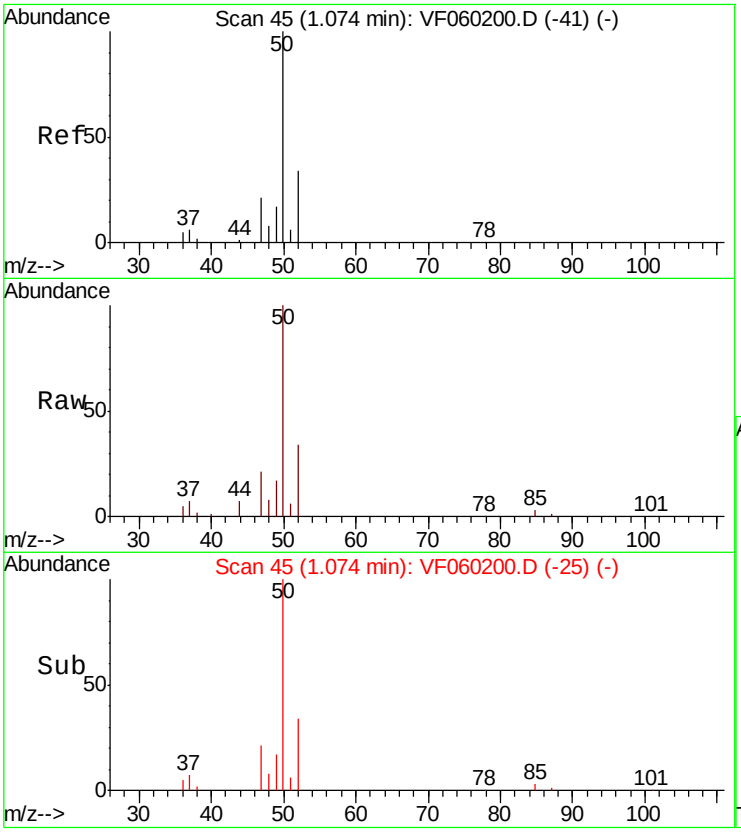


#2
Dichlorodifluoromethane
Concen: 45.832 ug/l
RT: 0.97 min Scan# 34
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion: 85 Resp: 123282

Ion	Ratio	Lower	Upper
85	100		
87	32.6	16.3	48.9



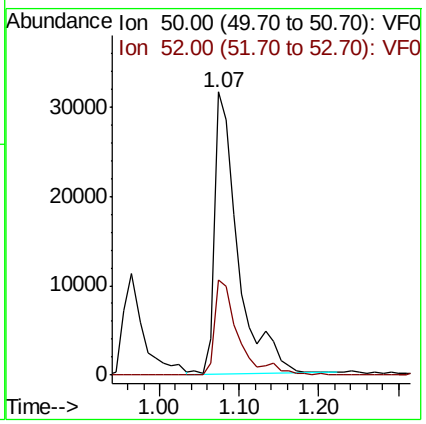


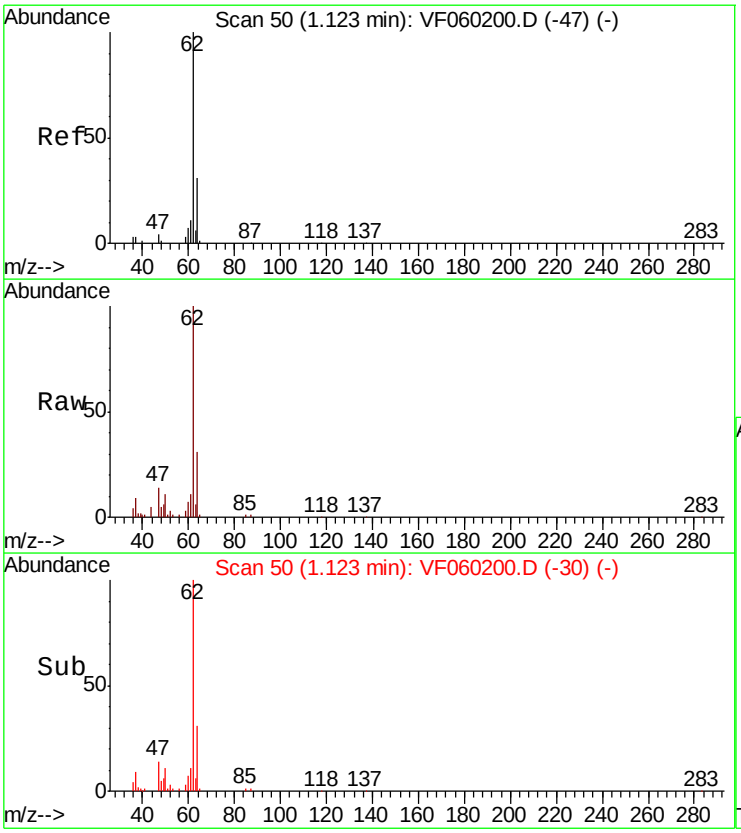
#3
Chloromethane
Concen: 44.089 ug/l
RT: 1.07 min Scan# 45
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 65151

Ion	Ratio	Lower	Upper
50	100		
52	33.6	26.9	40.3

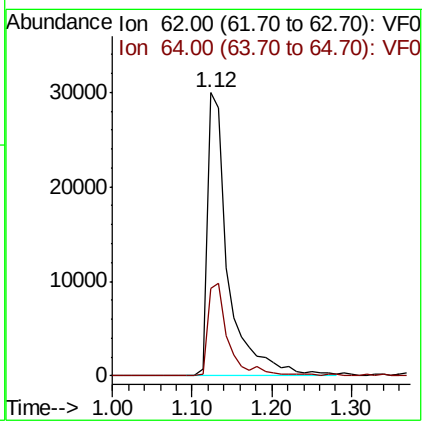


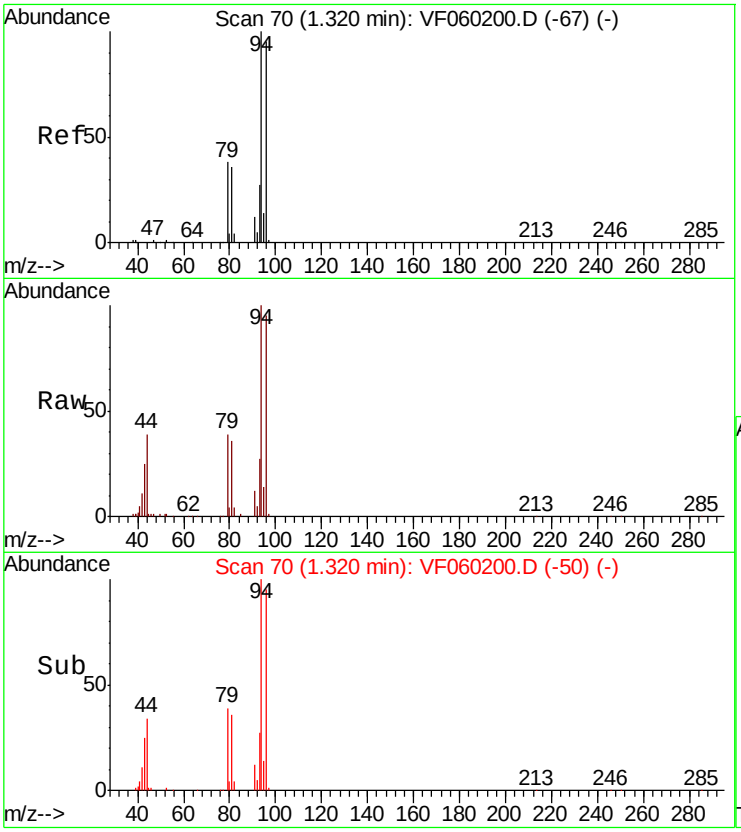


#4
Vinyl Chloride
Concen: 49.064 ug/l
RT: 1.12 min Scan# 50
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion: 62 Resp: 55106

Ion	Ratio	Lower	Upper
62	100		
64	31.0	24.8	37.2



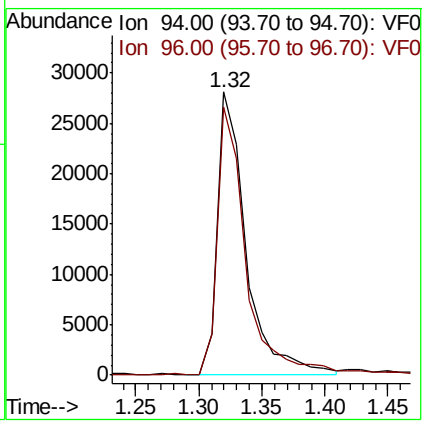


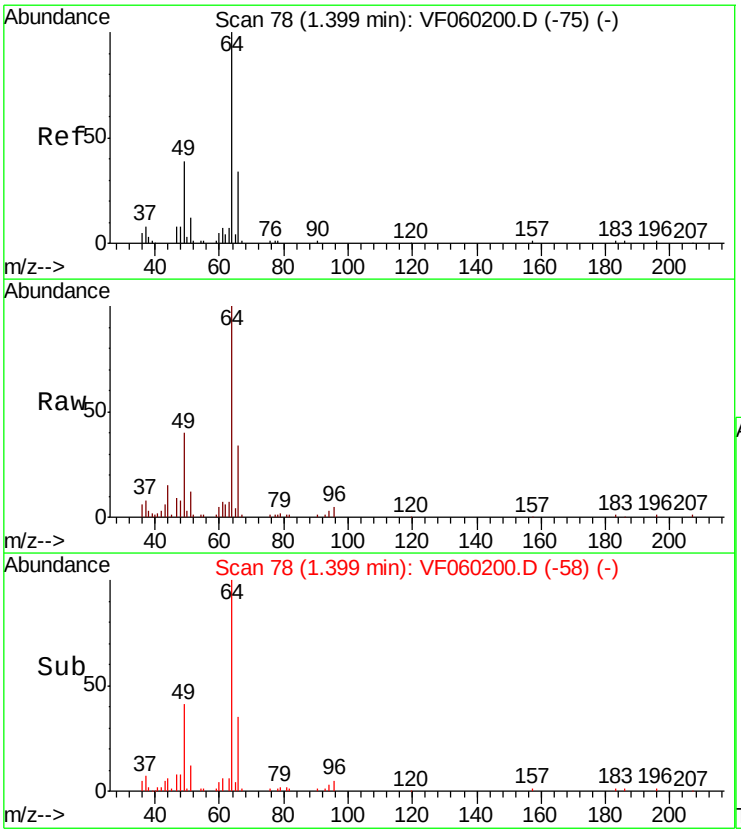
#5
Bromomethane
Concen: 44.135 ug/l
RT: 1.32 min Scan# 70
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 44652

Ion	Ratio	Lower	Upper
94	100		
96	94.7	75.8	113.6

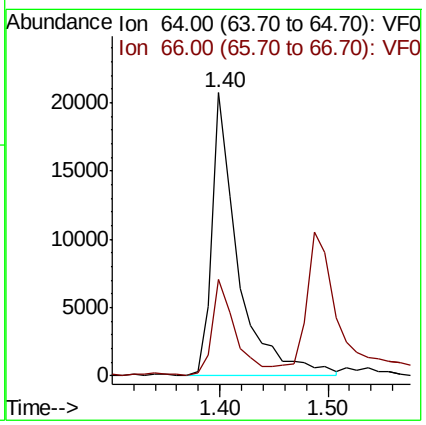


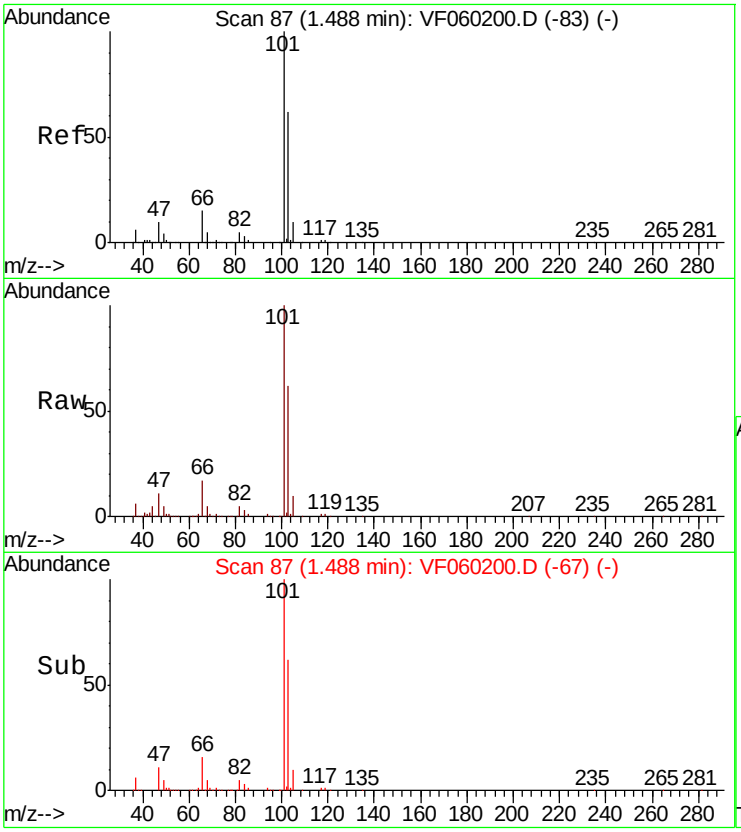


#6
Chloroethane
Concen: 47.368 ug/l
RT: 1.40 min Scan# 78
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion: 64 Resp: 34665

Ion	Ratio	Lower	Upper
64	100		
66	33.9	27.1	40.7



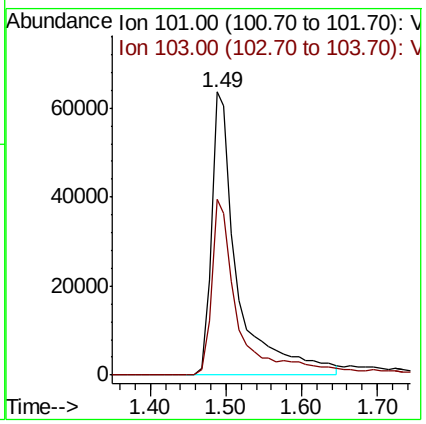


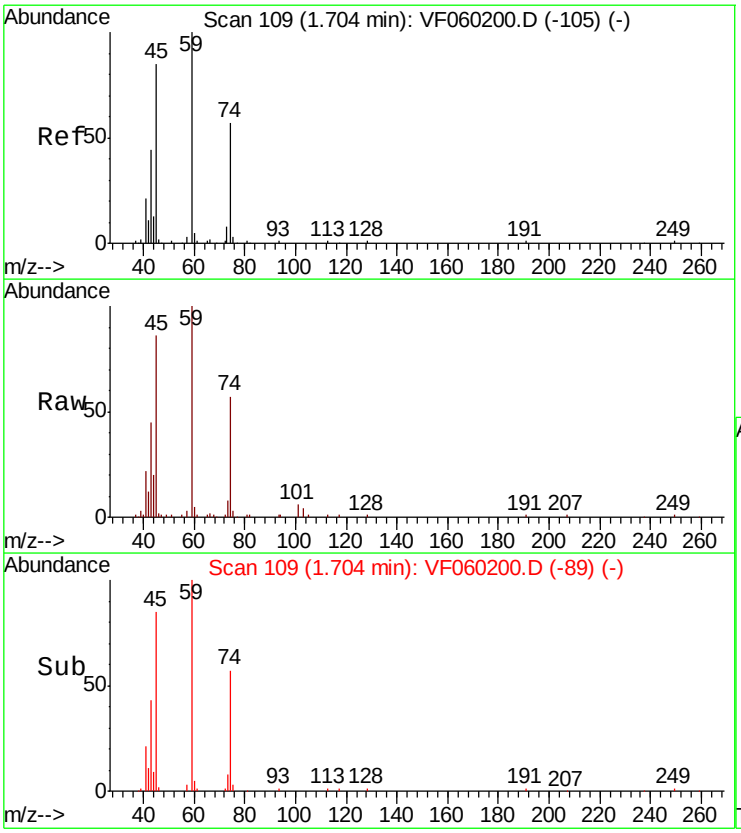
#7
Trichlorofluoromethane
Concen: 48.919 ug/l
RT: 1.49 min Scan# 87
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 154618

Ion	Ratio	Lower	Upper
101	100		
103	61.9	49.5	74.3

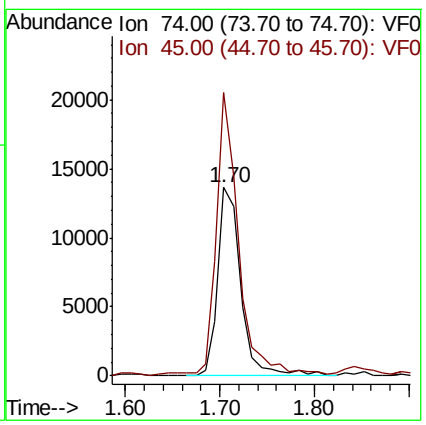


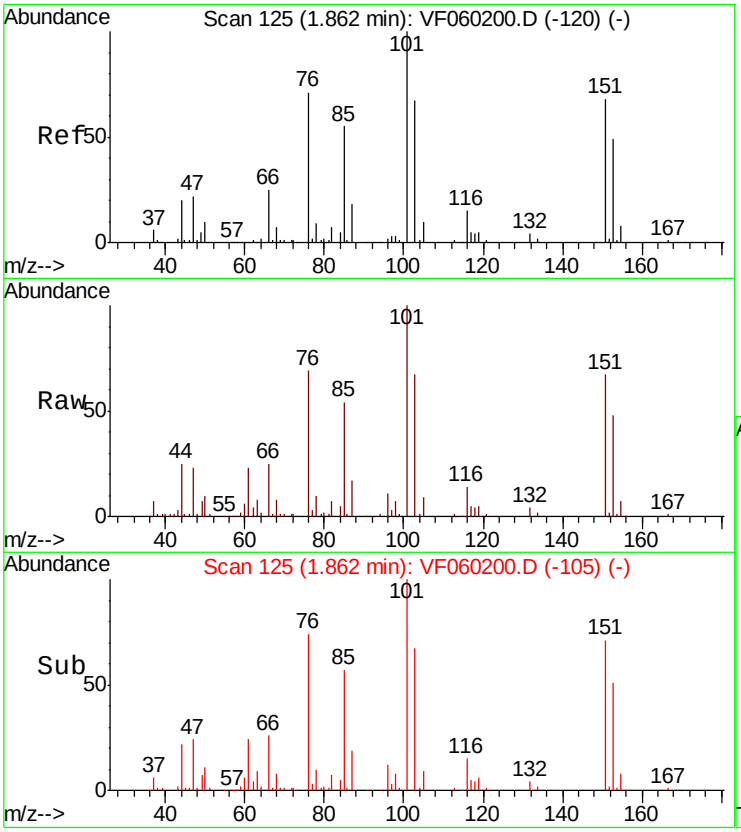


#8
Diethyl Ether
Concen: 49.037 ug/l
RT: 1.70 min Scan# 109
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion: 74 Resp: 23094

Ion	Ratio	Lower	Upper
74	100		
45	150.5	75.3	225.7



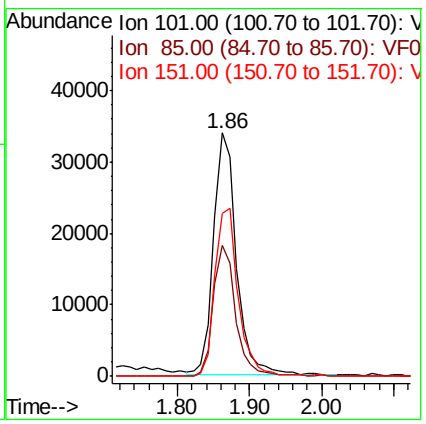


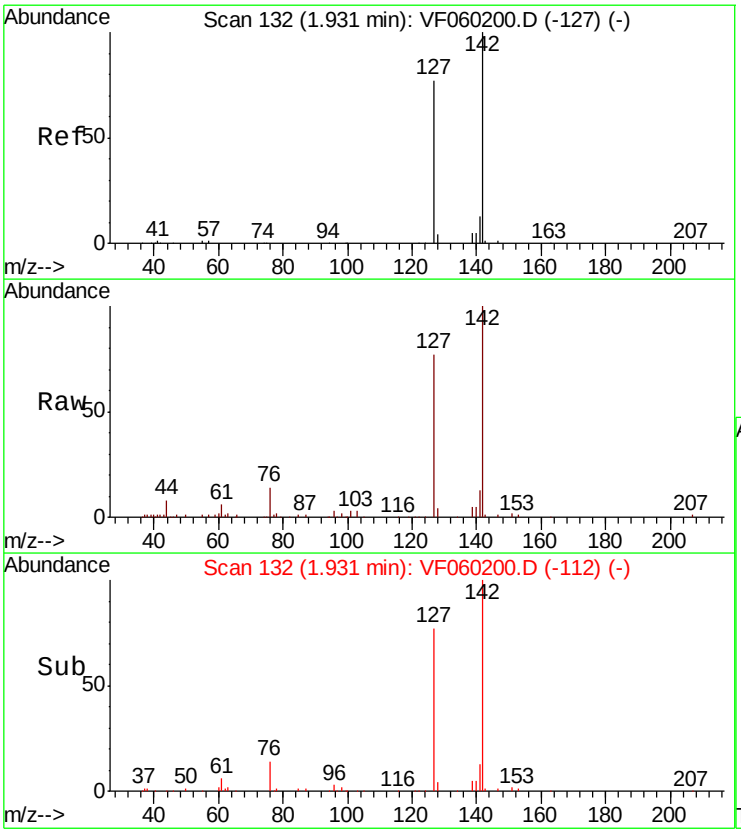
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.915 ug/l
RT: 1.86 min Scan# 125
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 74438

Ion	Ratio	Lower	Upper
101	100		
85	53.7	43.0	64.4
151	67.0	53.6	80.4

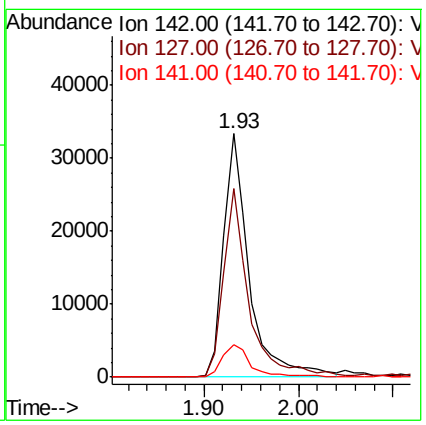


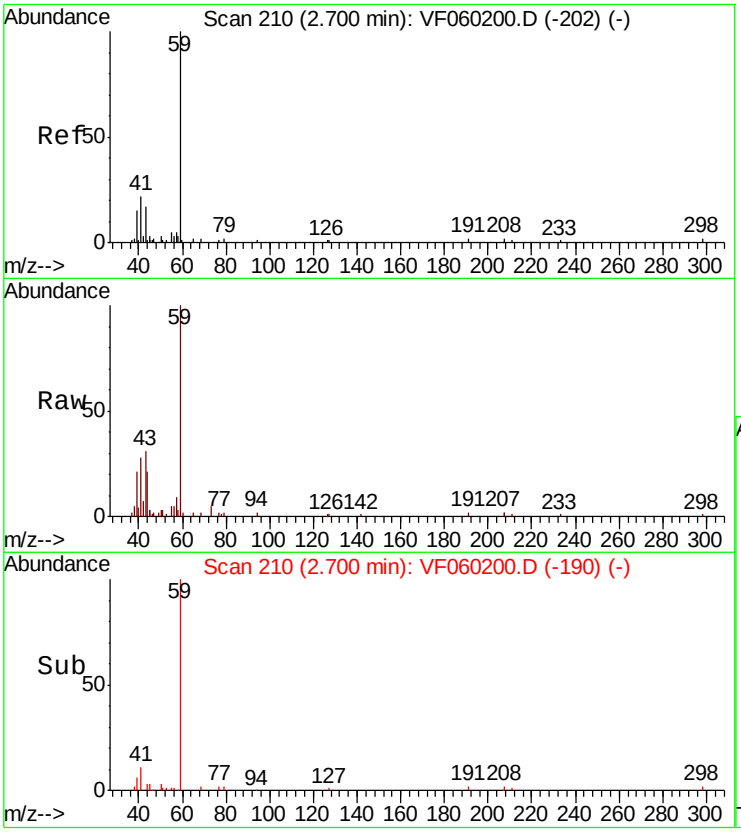


#10
Methyl Iodide
Concen: 45.982 ug/l
RT: 1.93 min Scan# 132
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion:142 Resp: 62532

Ion	Ratio	Lower	Upper
142	100		
127	76.4	61.1	91.7
141	13.2	10.6	15.8



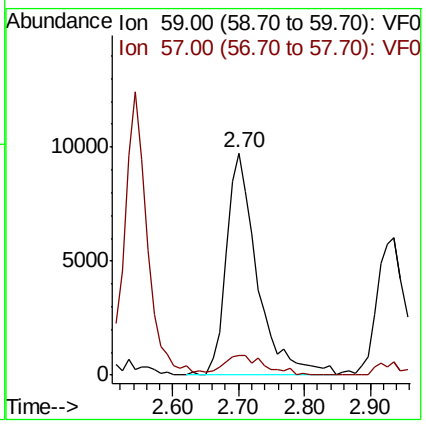


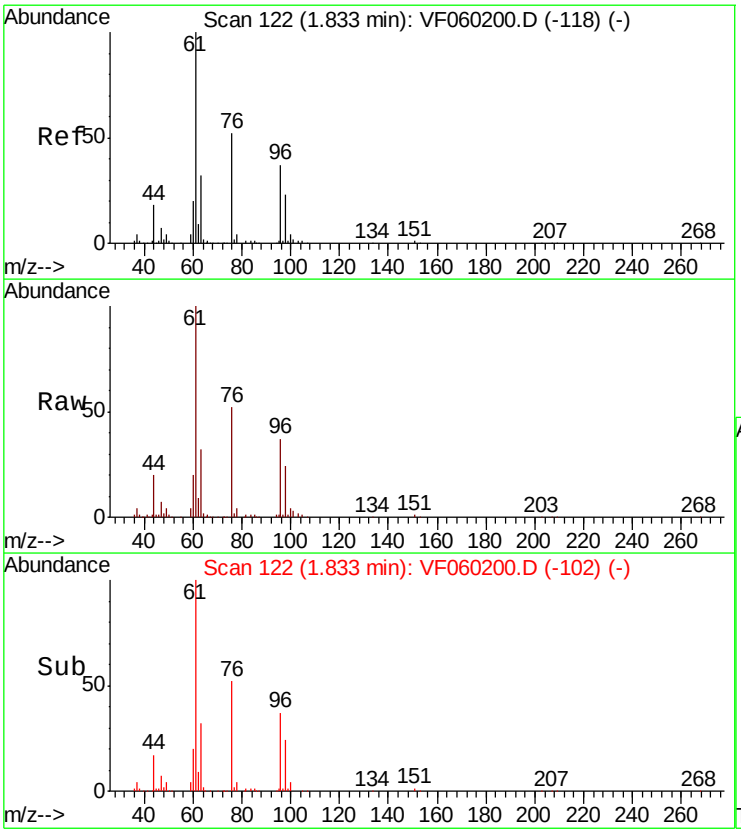
#11
Tert butyl alcohol
Concen: 282.039 ug/l
RT: 2.70 min Scan# 210
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 31944

Ion	Ratio	Lower	Upper
59	100		
57	9.0	7.2	10.8

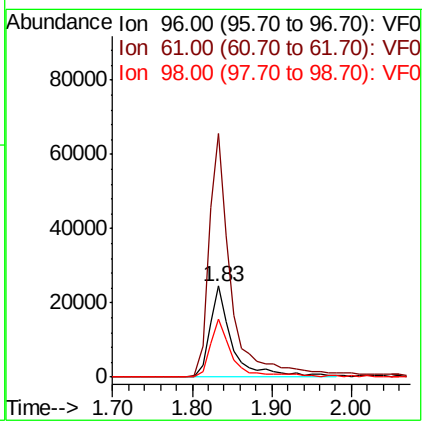


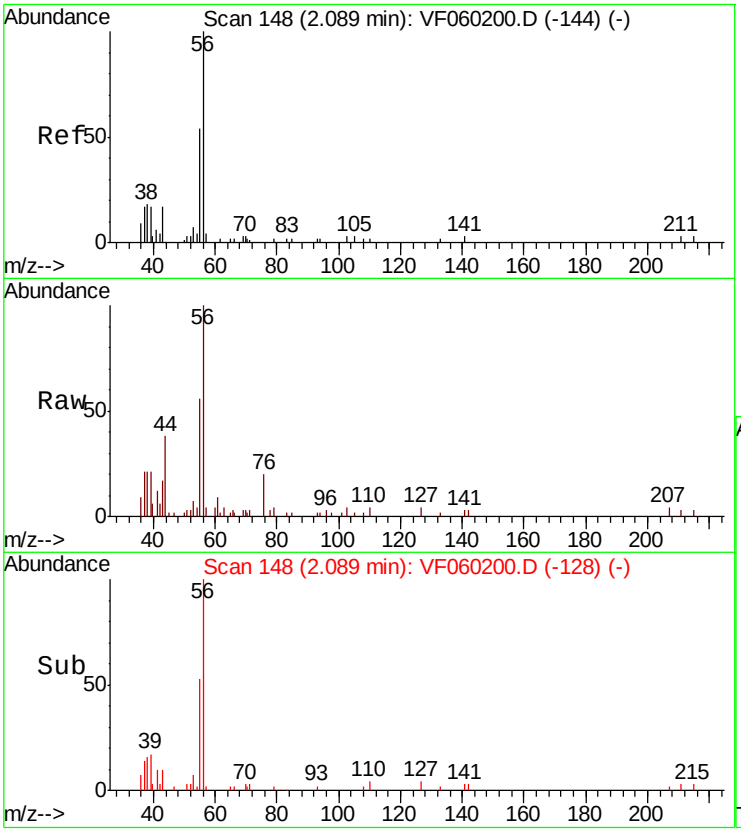


#12
1,1-Dichloroethene
Concen: 46.378 ug/l
RT: 1.83 min Scan# 122
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion: 96 Resp: 48562

Ion	Ratio	Lower	Upper
96	100		
61	268.2	214.6	321.8
98	63.4	50.7	76.1



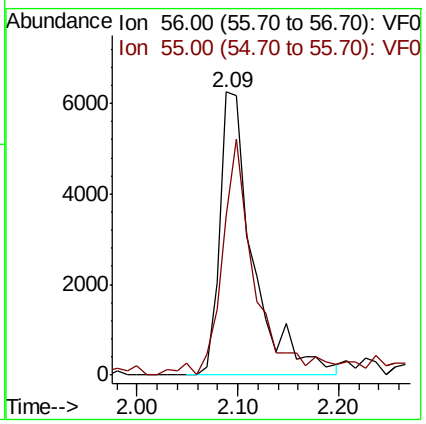


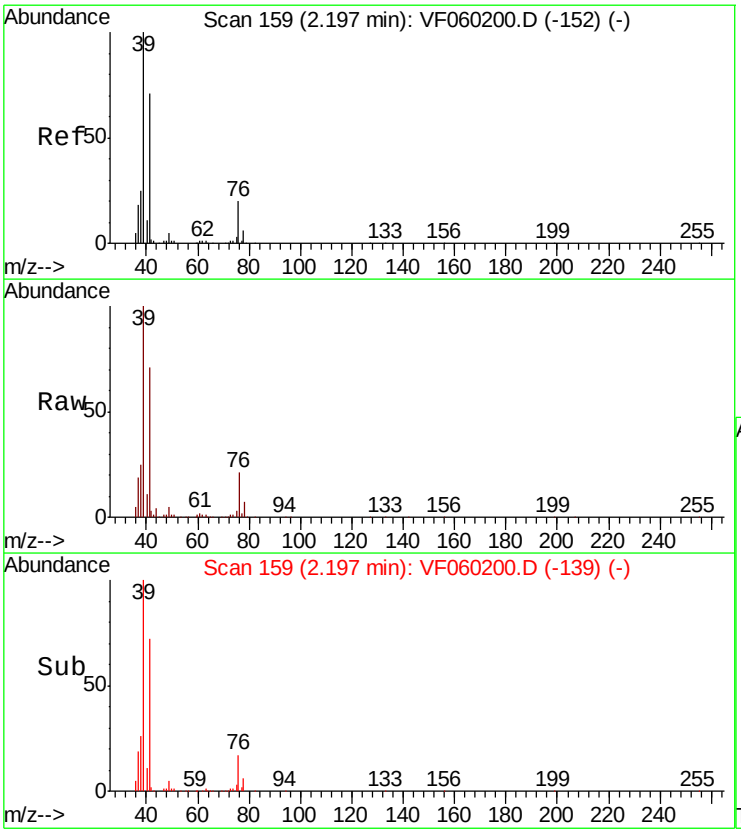
#13
Acrolein
Concen: 240.440 ug/l
RT: 2.09 min Scan# 148
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 14443

Ion	Ratio	Lower	Upper
56	100		
55	56.4	45.1	67.7

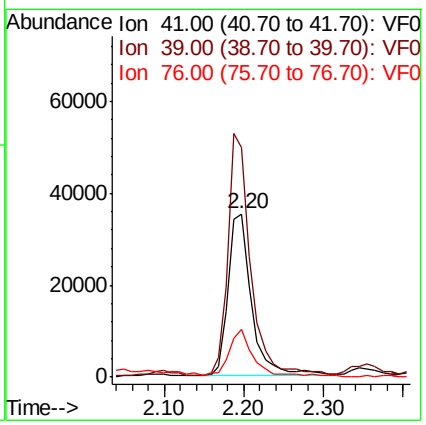


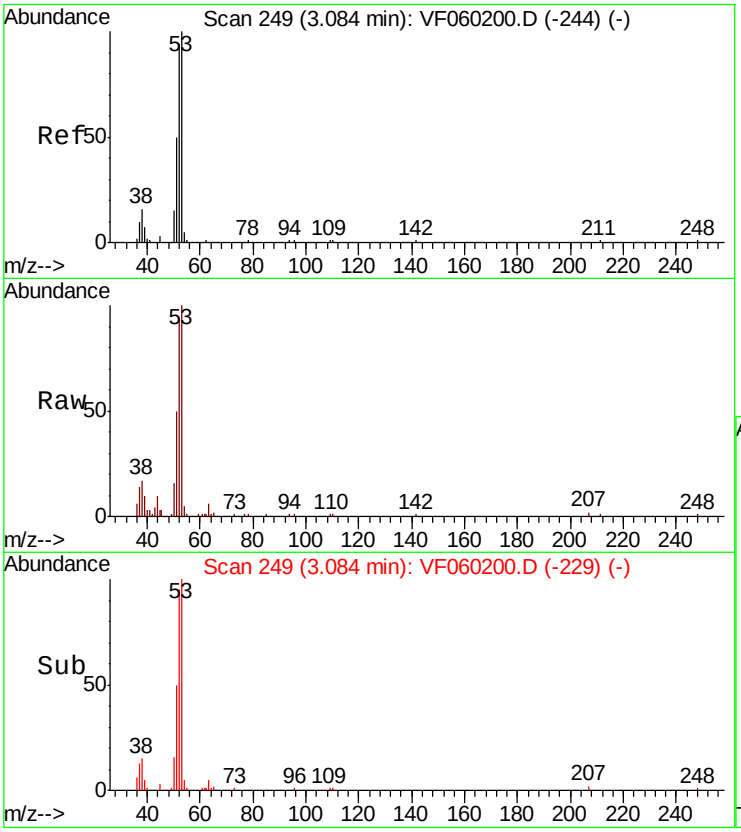


#14
Allyl chloride
Concen: 46.843 ug/l
RT: 2.20 min Scan# 159
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion: 41 Resp: 73591

Ion	Ratio	Lower	Upper
41	100		
39	140.2	112.2	168.2
76	29.0	23.2	34.8



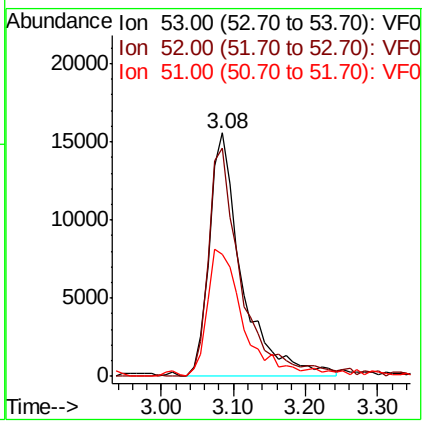


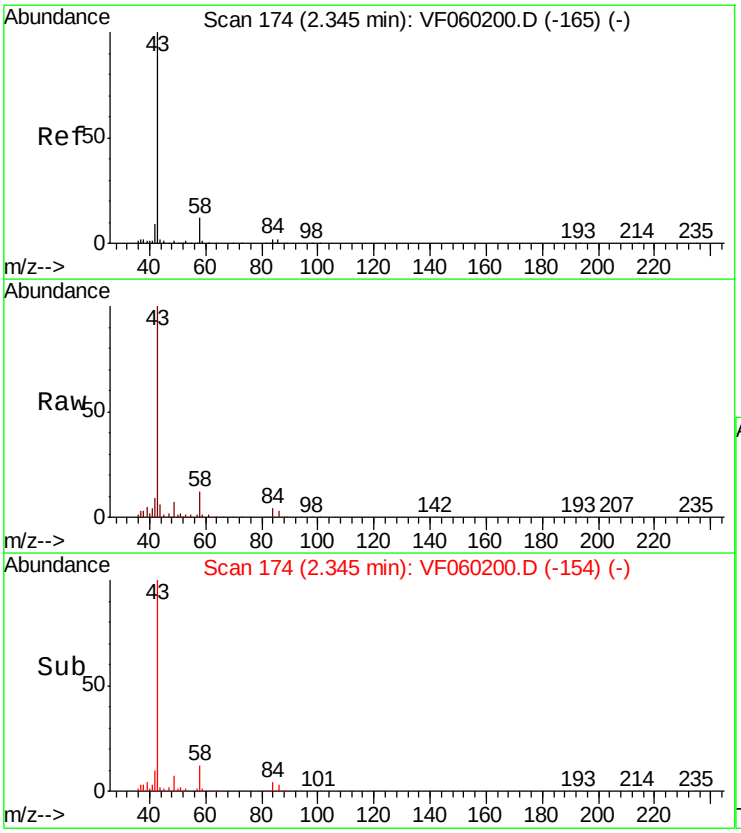
#15
Acrylonitrile
Concen: 251.707 ug/l
RT: 3.08 min Scan# 249
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 53 Resp: 48568

Ion	Ratio	Lower	Upper
53	100		
52	93.8	75.0	112.6
51	49.9	39.9	59.9

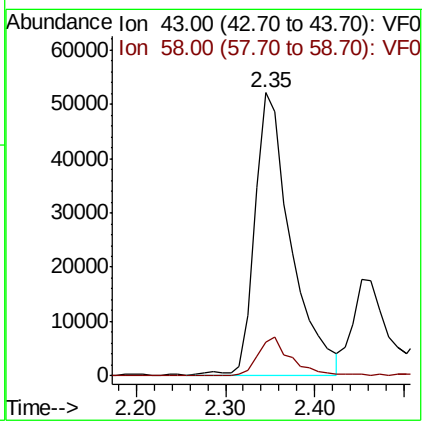


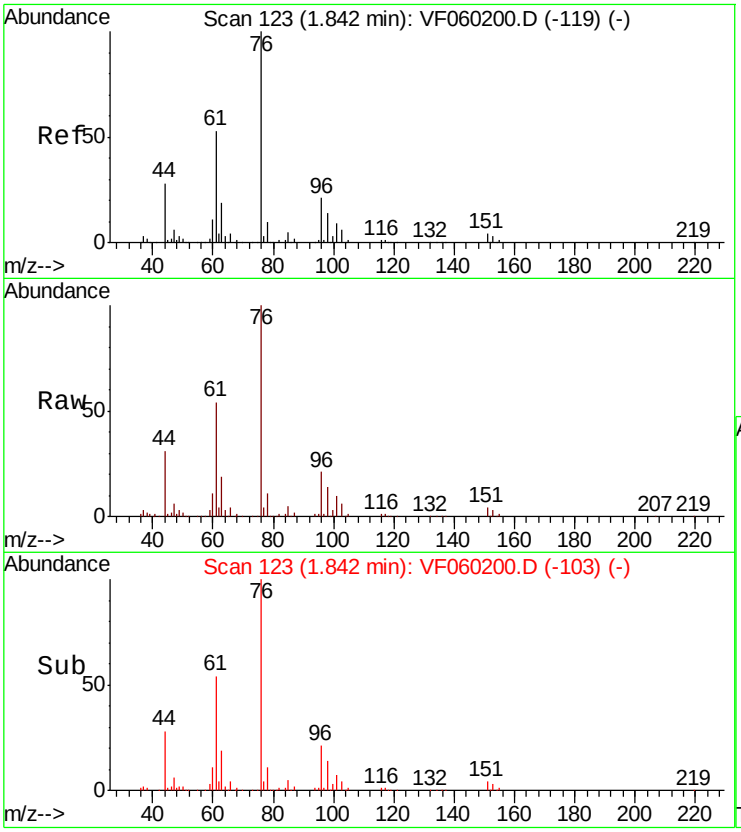


#16
Acetone
Concen: 264.347 ug/l
RT: 2.35 min Scan# 174
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion: 43 Resp: 146757

Ion	Ratio	Lower	Upper
43	100		
58	12.1	9.7	14.5



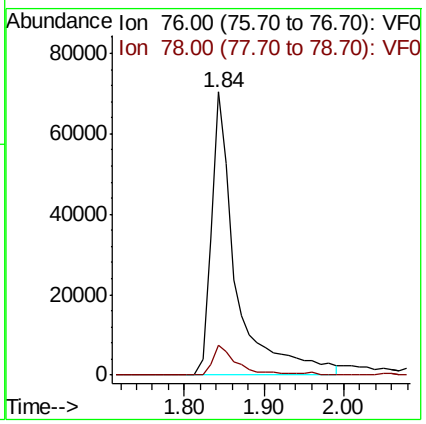


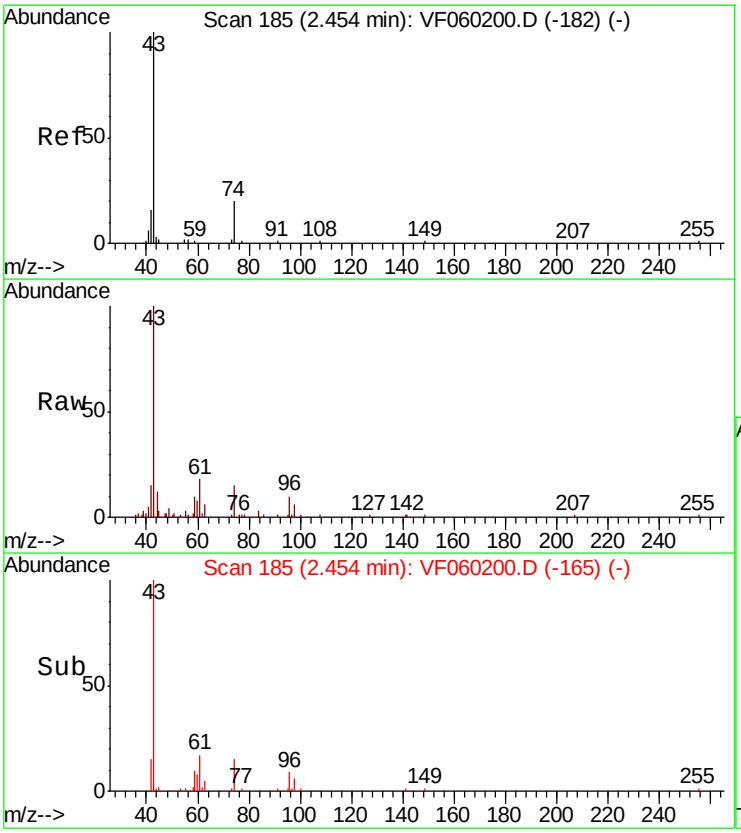
#17
Carbon Disulfide
Concen: 50.085 ug/l
RT: 1.84 min Scan# 123
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 153344

Ion	Ratio	Lower	Upper
76	100		
78	10.6	8.5	12.7

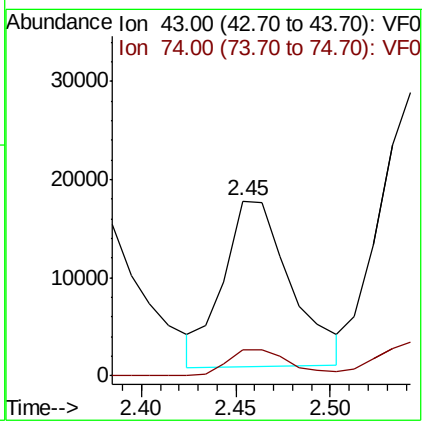


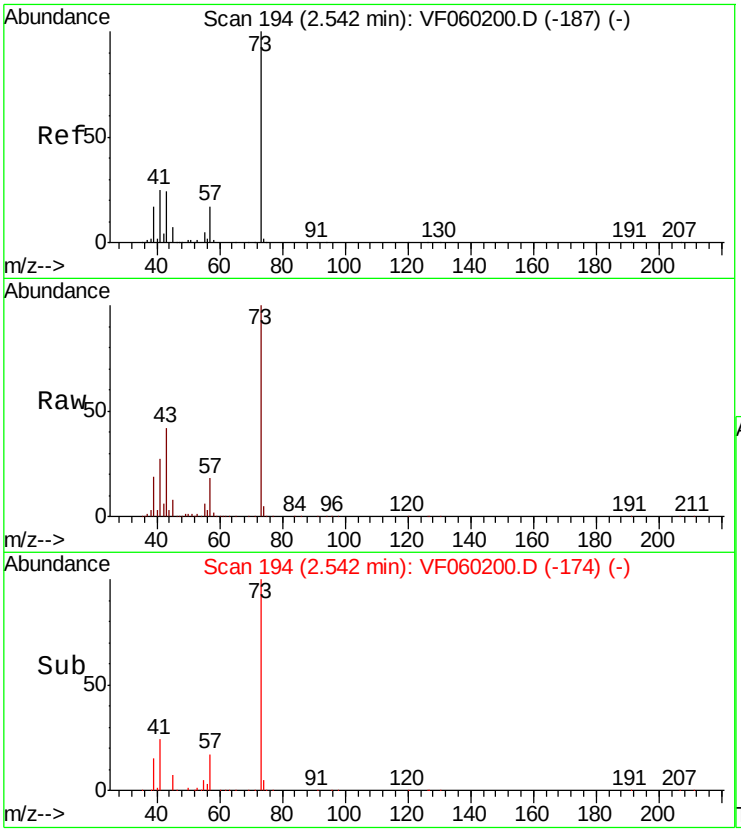


#18
Methyl Acetate
Concen: 47.043 ug/l
RT: 2.45 min Scan# 185
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion: 43 Resp: 42245

Ion	Ratio	Lower	Upper
43	100		
74	14.9	11.9	17.9



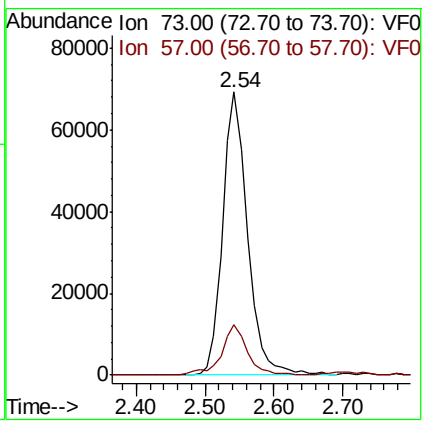


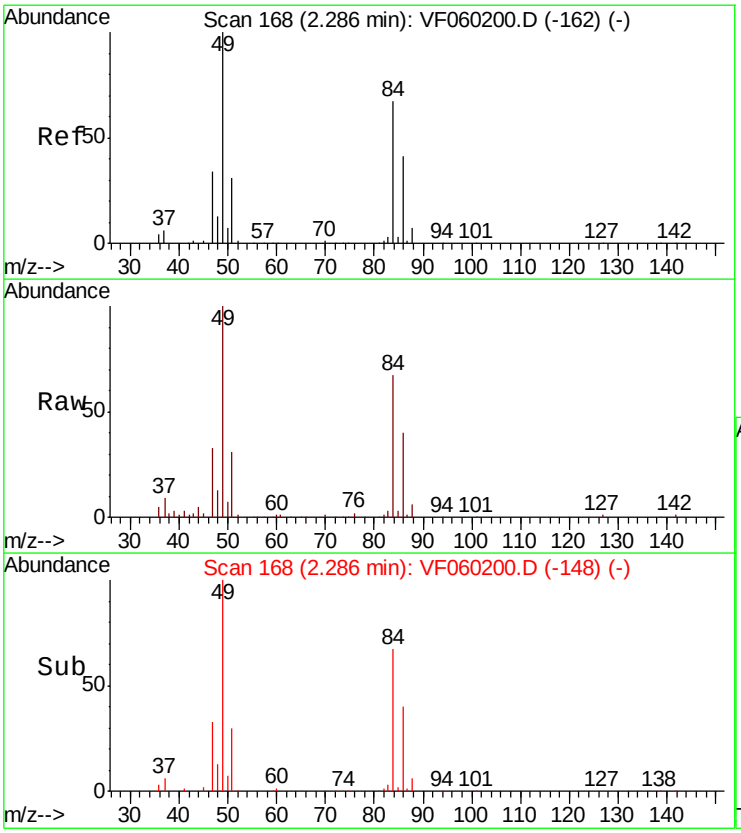
#19
Methyl tert-butyl Ether
Concen: 49.593 ug/l
RT: 2.54 min Scan# 194
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 171441

Ion	Ratio	Lower	Upper
73	100		
57	17.9	14.3	21.5

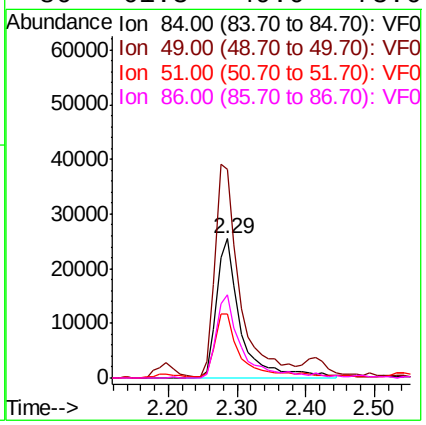


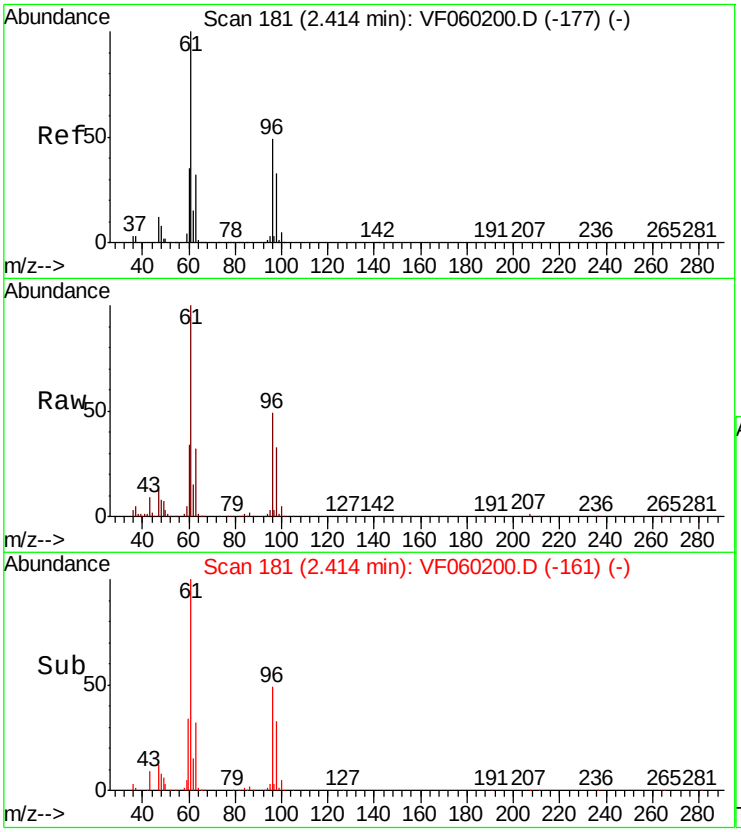


#20
Methylene Chloride
Concen: 37.199 ug/l
RT: 2.29 min Scan# 168
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion: 84 Resp: 62263

Ion	Ratio	Lower	Upper
84	100		
49	150.1	120.1	180.1
51	46.3	37.0	55.6
86	61.3	49.0	73.6



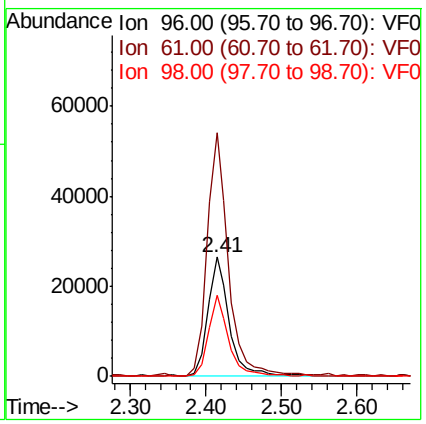


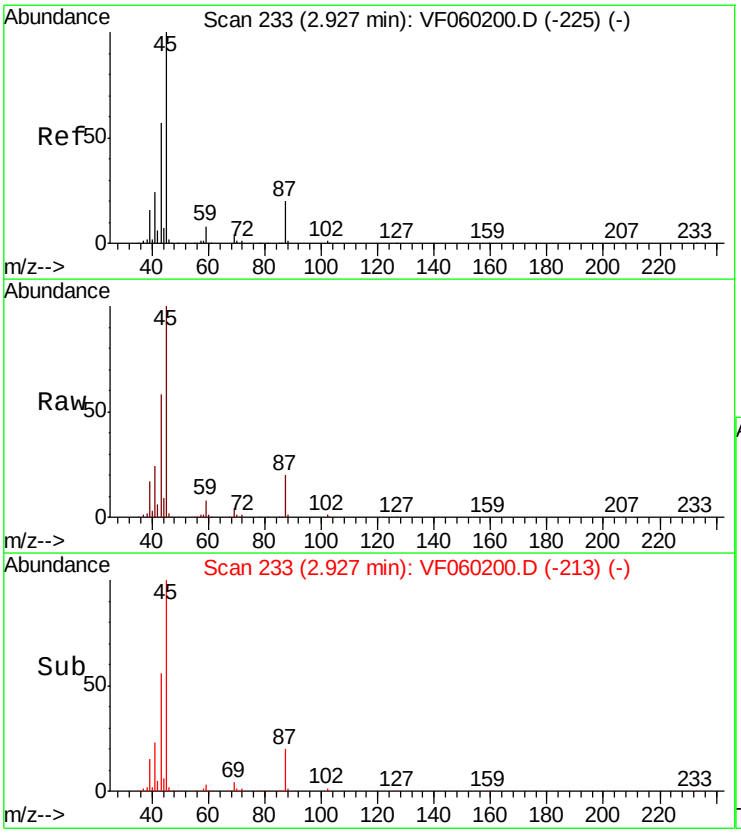
#21
trans-1,2-Dichloroethene
Concen: 49.420 ug/l
RT: 2.41 min Scan# 181
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 52697

Ion	Ratio	Lower	Upper
96	100		
61	203.9	163.1	244.7
98	67.6	54.1	81.1

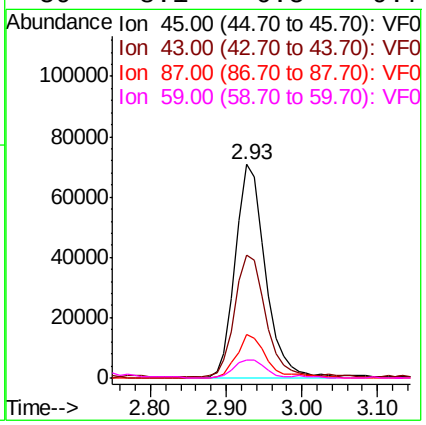


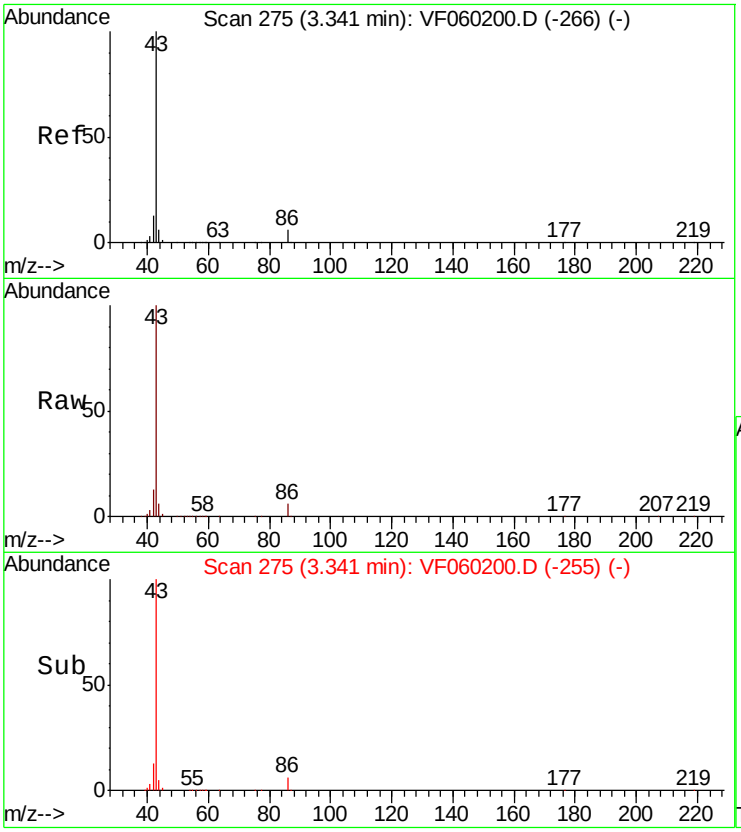


#22
Diisopropyl ether
Concen: 49.498 ug/l
RT: 2.93 min Scan# 233
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion: 45 Resp: 195346

Ion	Ratio	Lower	Upper
45	100		
43	57.8	46.2	69.4
87	20.1	16.1	24.1
59	8.1	6.5	9.7



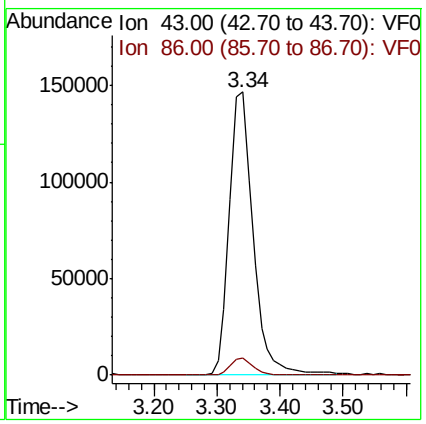


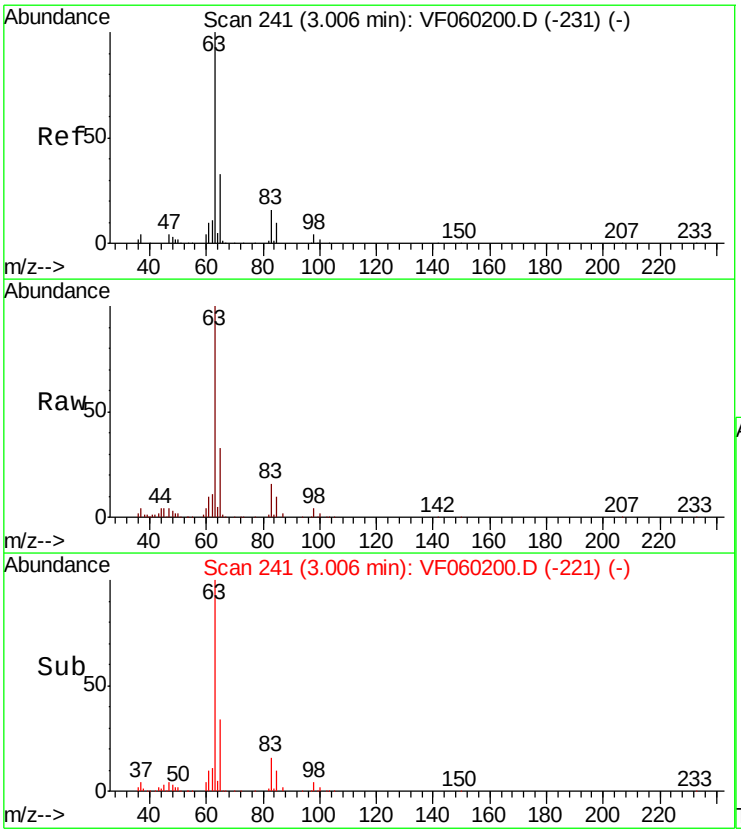
#23
Vinyl Acetate
Concen: 275.531 ug/l
RT: 3.34 min Scan# 275
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 380492

Ion	Ratio	Lower	Upper
43	100		
86	6.0	4.8	7.2

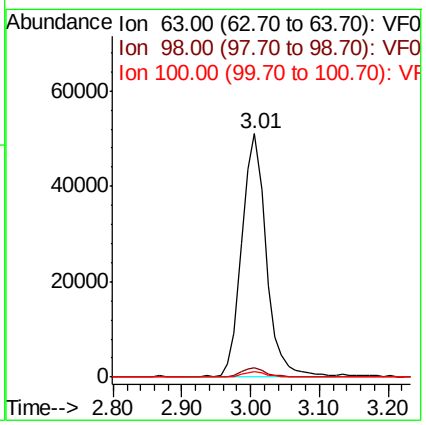


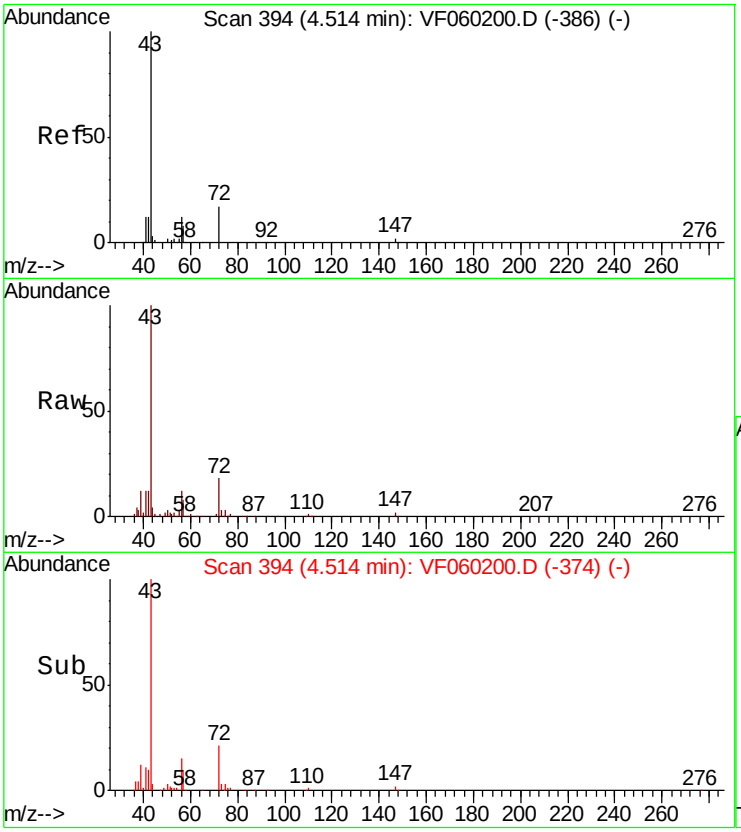


#24
1,1-Dichloroethane
Concen: 49.478 ug/l
RT: 3.01 min Scan# 241
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion: 63 Resp: 126949

Ion	Ratio	Lower	Upper
63	100		
98	3.8	1.9	5.7
100	2.1	1.1	3.1



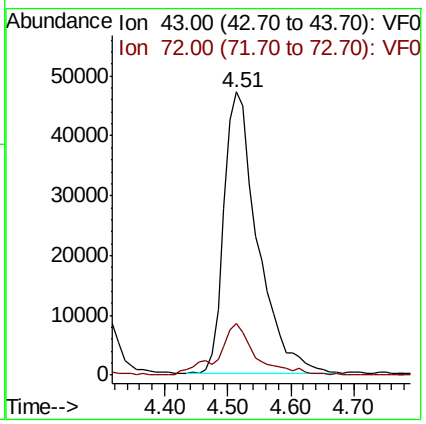


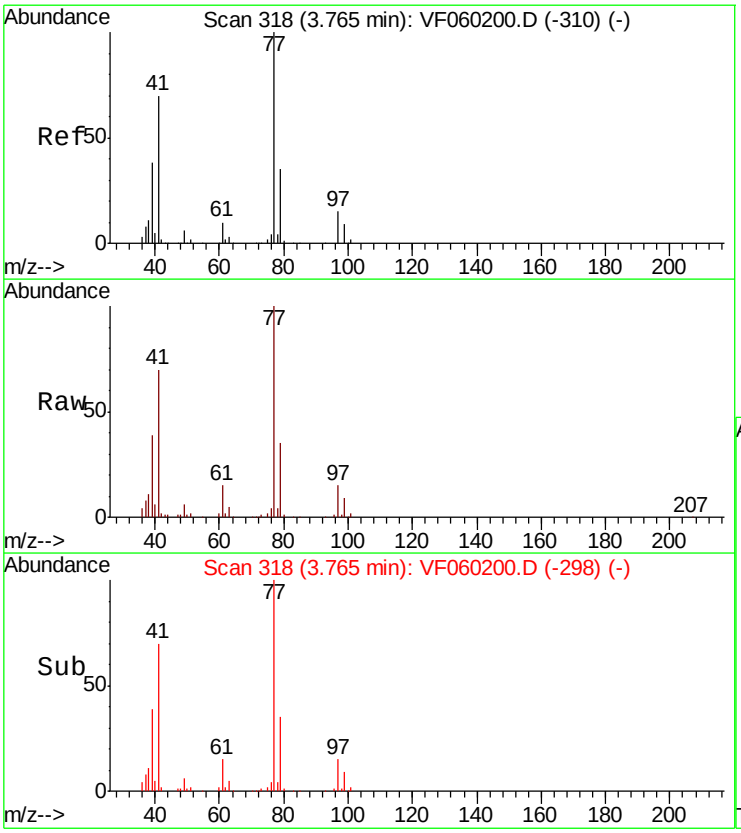
#25
2-Butanone
Concen: 246.759 ug/l
RT: 4.51 min Scan# 394
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 174422

Ion	Ratio	Lower	Upper
43	100		
72	18.5	14.8	22.2

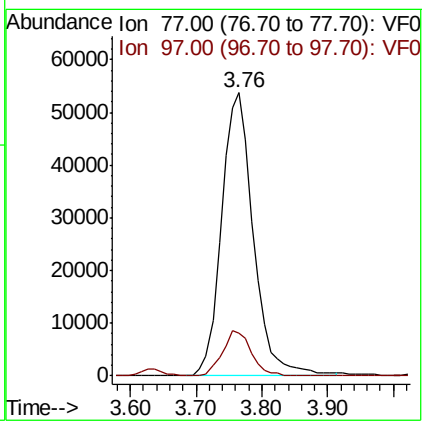


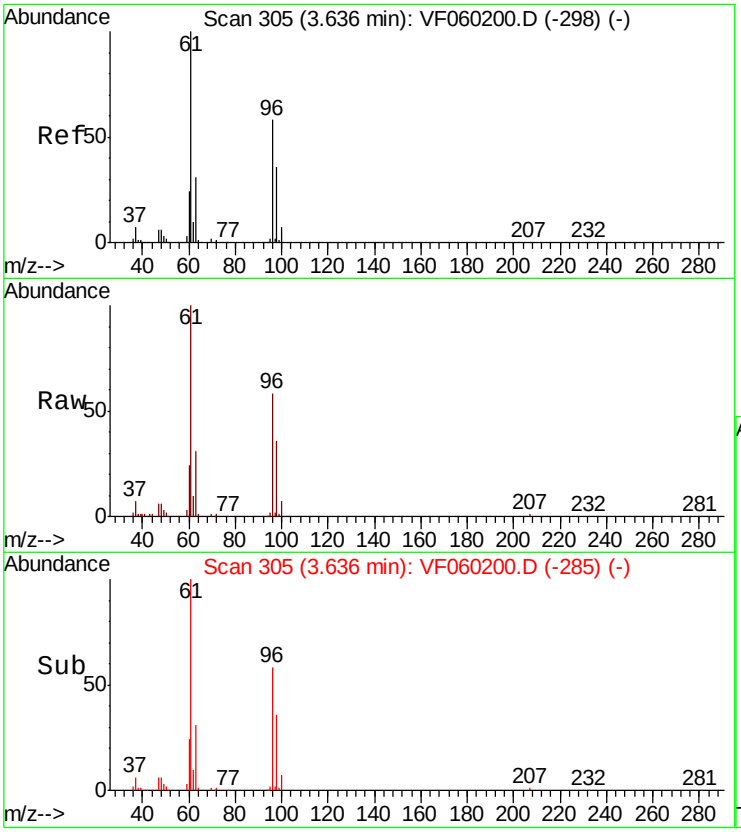


#26
2,2-Dichloropropane
Concen: 58.455 ug/l
RT: 3.76 min Scan# 318
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion: 77 Resp: 181599

Ion	Ratio	Lower	Upper
77	100		
97	15.0	7.5	22.5



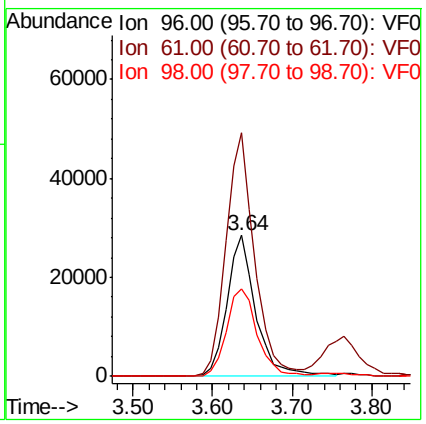


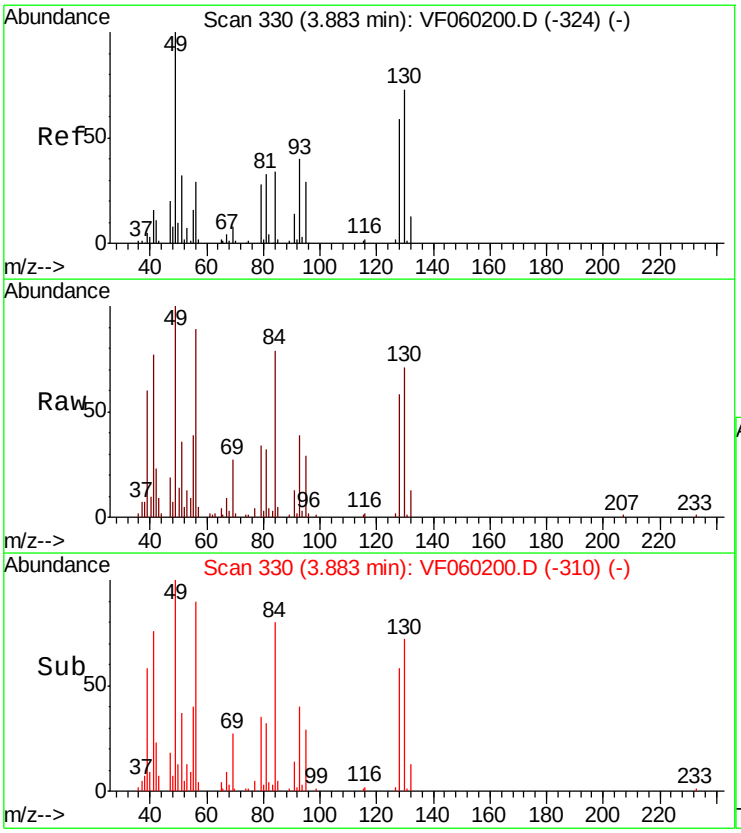
#27
cis-1,2-Dichloroethene
Concen: 52.088 ug/l
RT: 3.64 min Scan# 305
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 72011

Ion	Ratio	Lower	Upper
96	100		
61	172.6	0.0	345.2
98	62.3	0.0	124.6

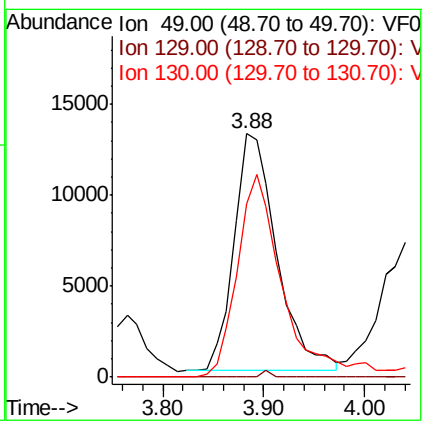


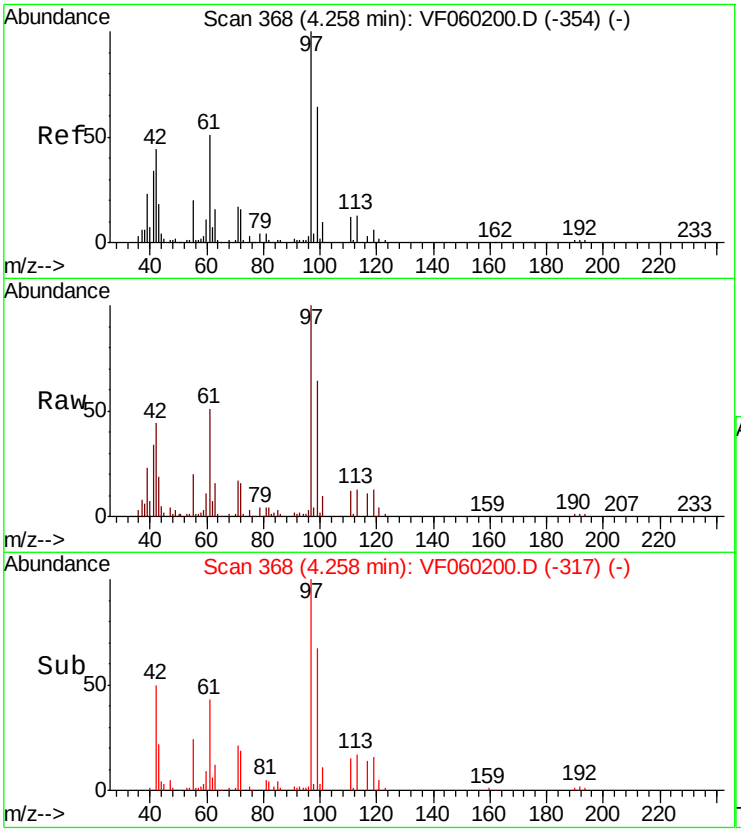


#28
Bromochloromethane
Concen: 44.403 ug/l
RT: 3.88 min Scan# 330
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion: 49 Resp: 38406

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	0.0
130	72.2	57.8	86.6



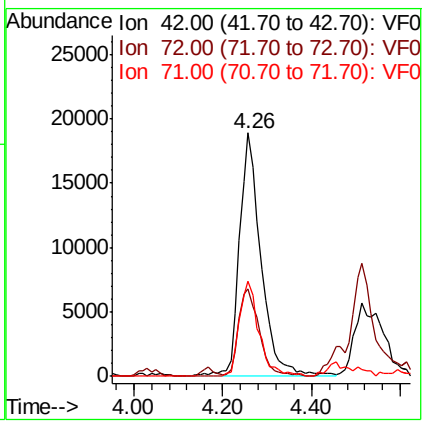


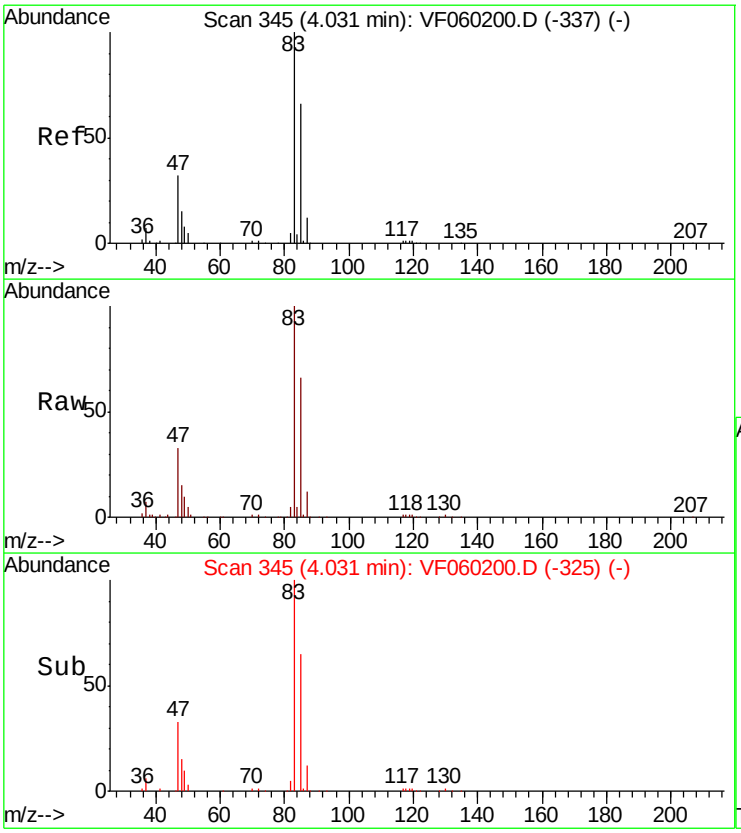
#29
Tetrahydrofuran
Concen: 269.744 ug/l
RT: 4.26 min Scan# 368
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 63478

Ion	Ratio	Lower	Upper
42	100		
72	34.2	27.4	41.0
71	35.6	28.5	42.7

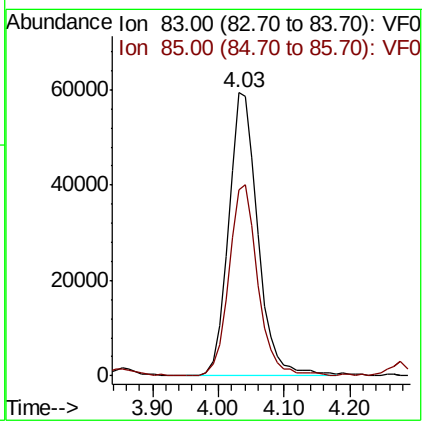


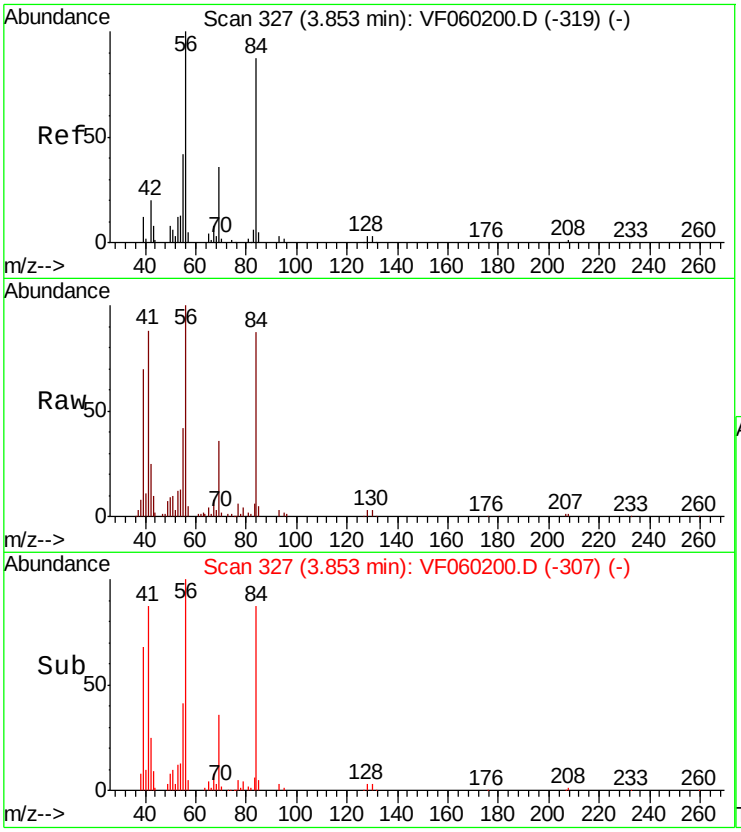


#30
Chloroform
Concen: 48.893 ug/l
RT: 4.03 min Scan# 345
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion: 83 Resp: 185247

Ion	Ratio	Lower	Upper
83	100		
85	65.8	52.6	79.0



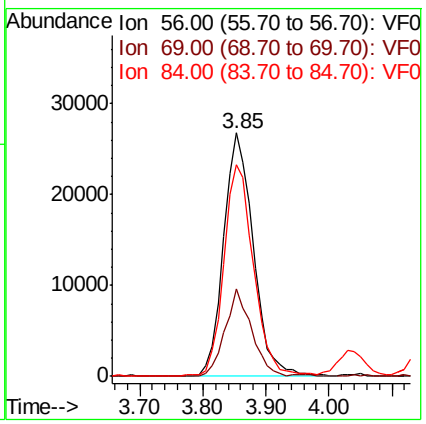


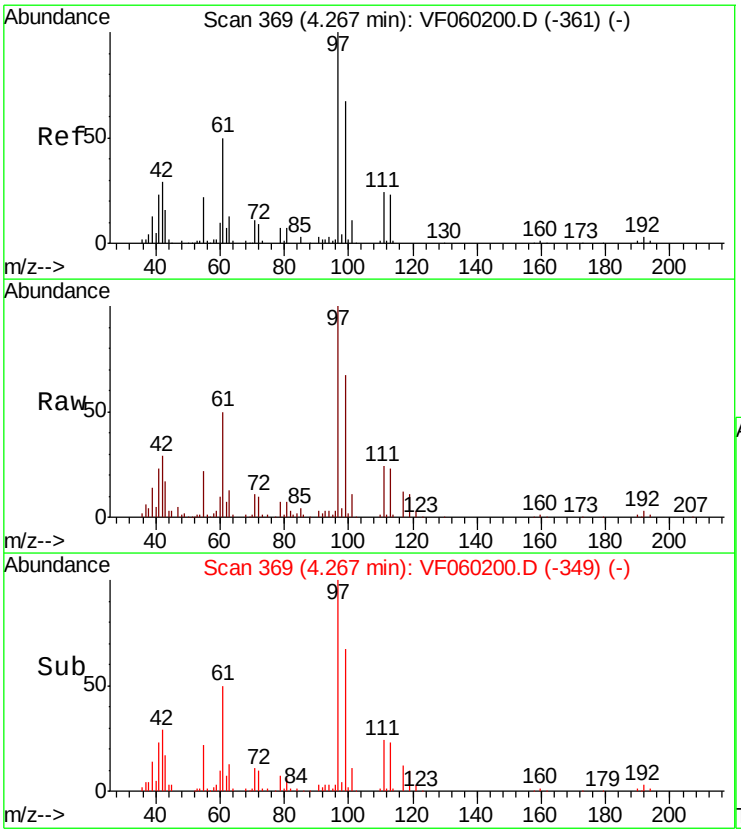
#31
Cyclohexane
Concen: 50.284 ug/l
RT: 3.85 min Scan# 327
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 56 Resp: 87145

Ion	Ratio	Lower	Upper
56	100		
69	35.9	28.7	43.1
84	87.1	69.7	104.5

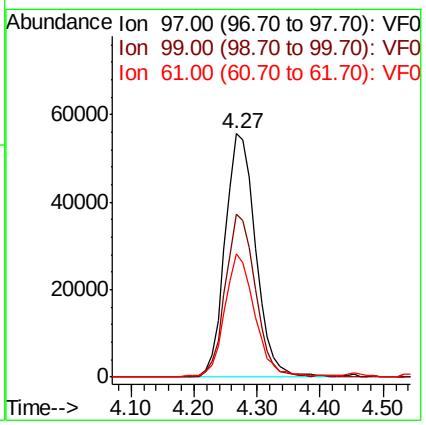


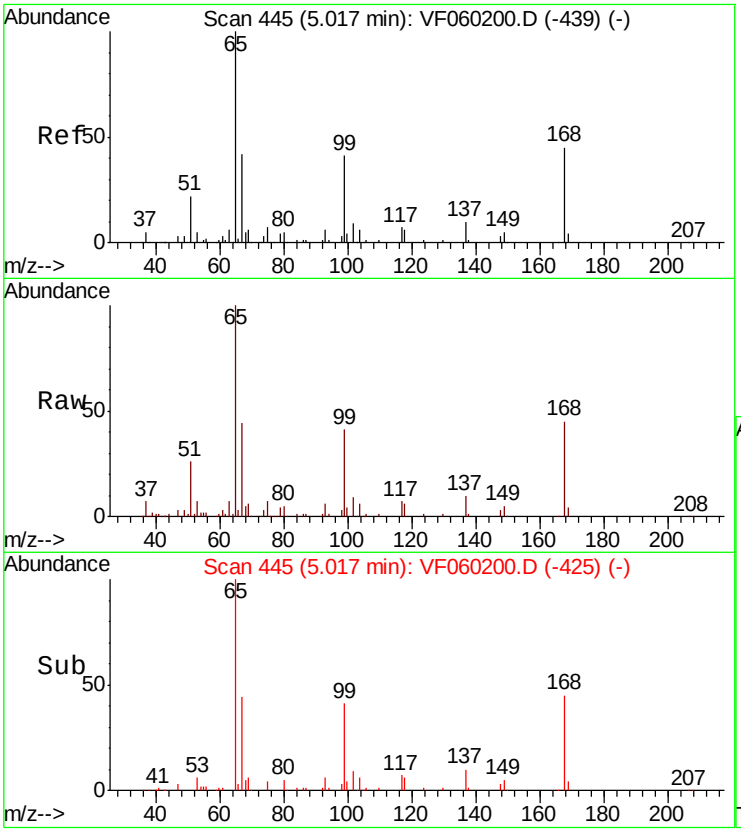


#32
1,1,1-Trichloroethane
Concen: 49.709 ug/l
RT: 4.27 min Scan# 369
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion: 97 Resp: 186911

Ion	Ratio	Lower	Upper
97	100		
99	66.9	53.5	80.3
61	50.5	40.4	60.6



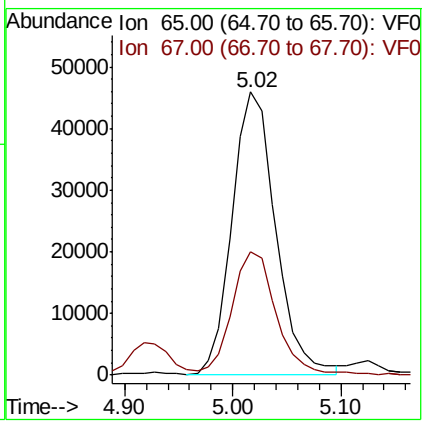


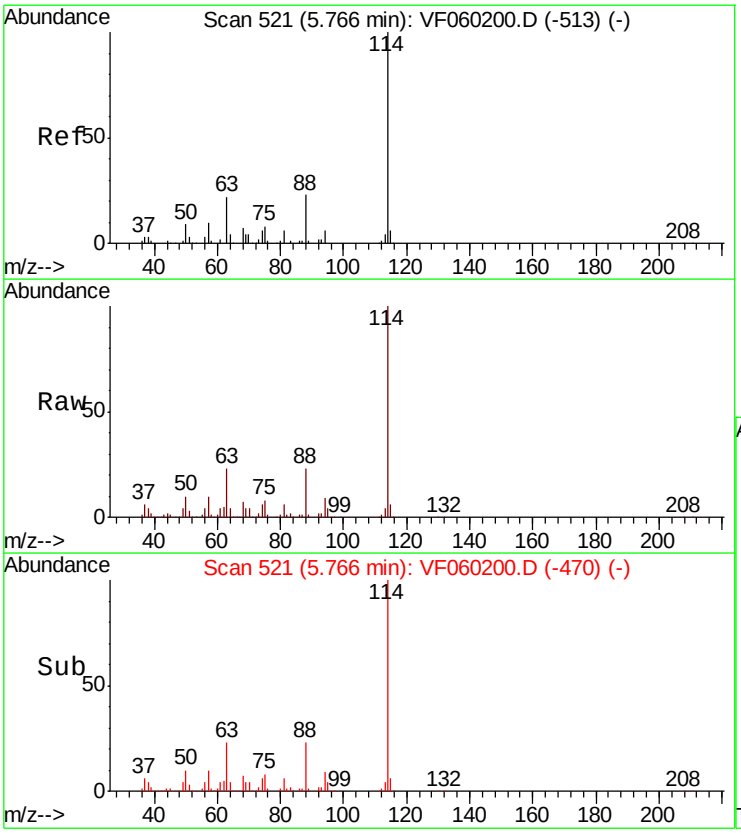
#33
1,2-Dichloroethane-d4
Concen: 50.834 ug/l
RT: 5.02 min Scan# 445
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 65 Resp: 129721

Ion	Ratio	Lower	Upper
65	100		
67	43.6	0.0	87.2

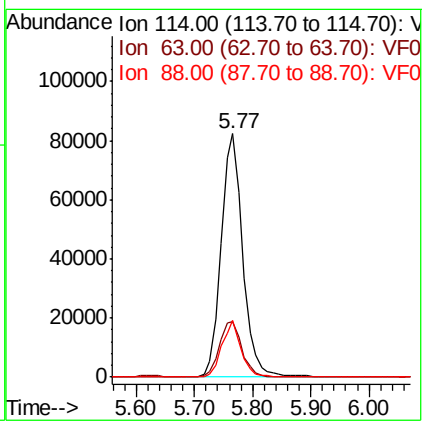


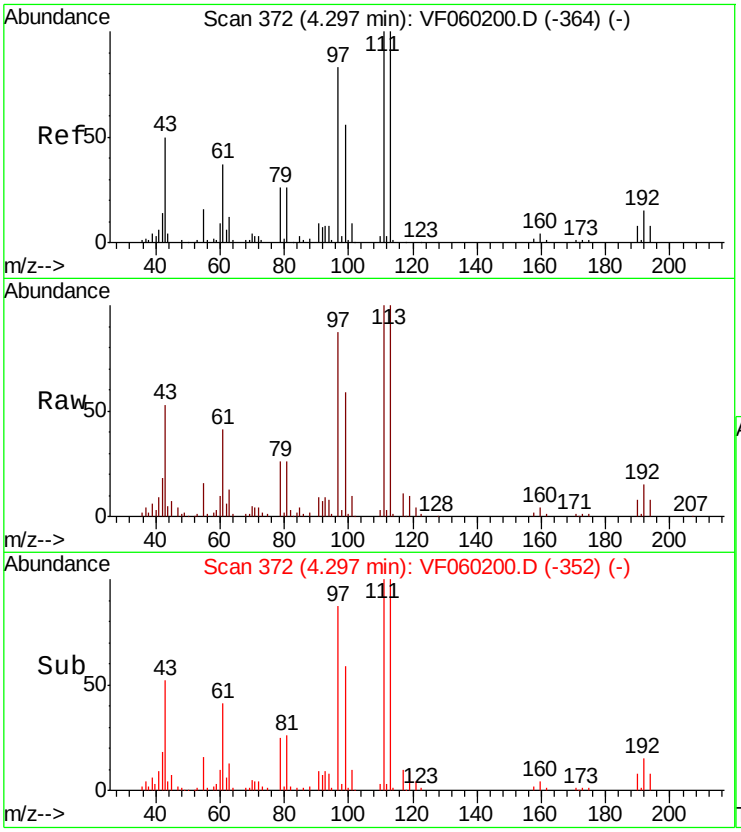


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.77 min Scan# 521
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion:114 Resp: 210677

Ion	Ratio	Lower	Upper
114	100		
63	22.8	0.0	45.6
88	23.2	0.0	46.4



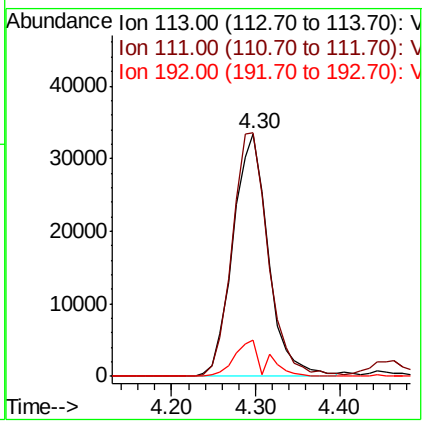


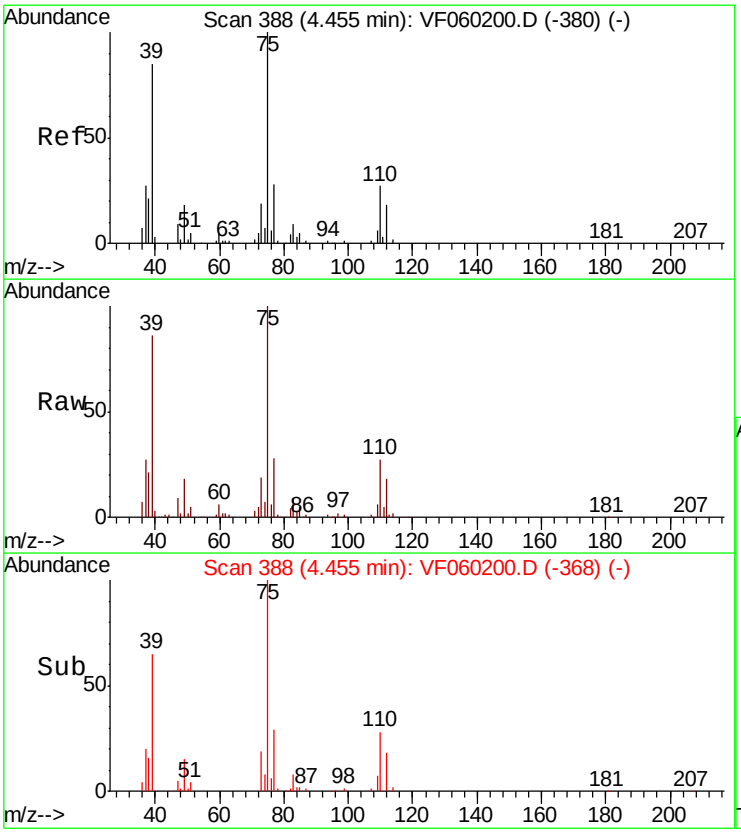
#35
Dibromofluoromethane
Concen: 47.485 ug/l
RT: 4.30 min Scan# 372
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 97637

Ion	Ratio	Lower	Upper
113	100		
111	100.2	80.2	120.2
192	14.8	11.8	17.8

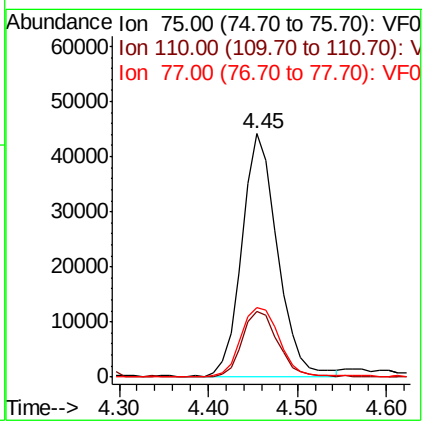


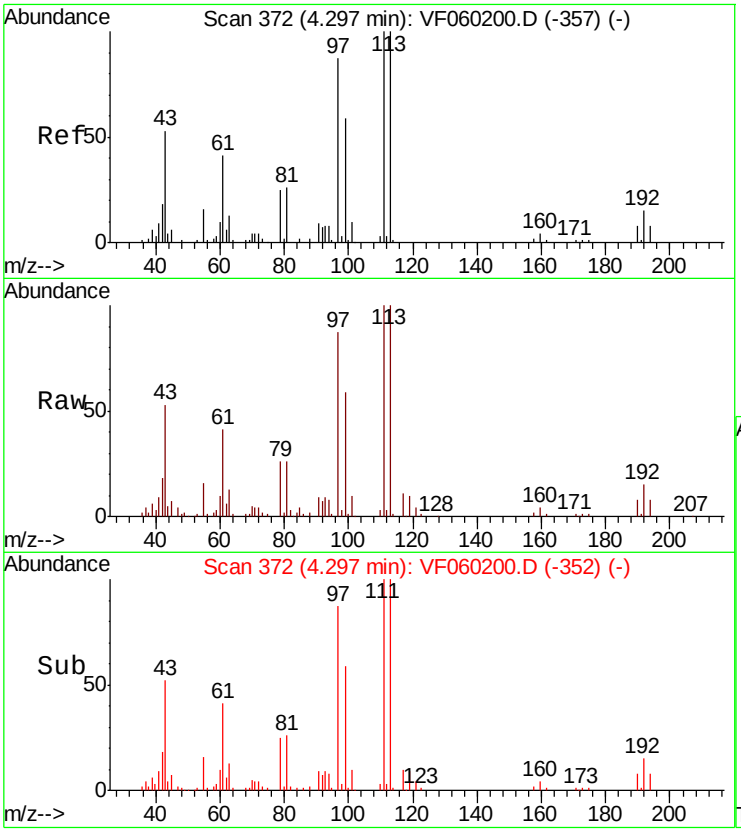


#36
1,1-Dichloropropene
Concen: 50.252 ug/l
RT: 4.45 min Scan# 388
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion: 75 Resp: 122872

Ion	Ratio	Lower	Upper
75	100		
110	27.1	13.6	40.7
77	28.4	22.7	34.1



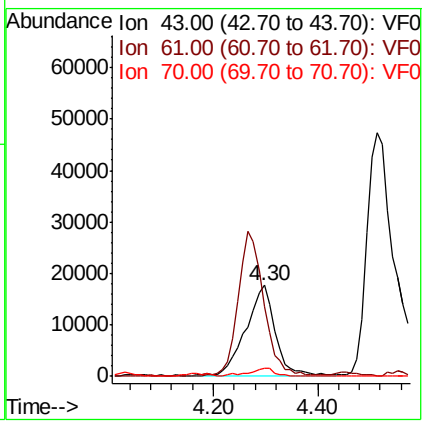


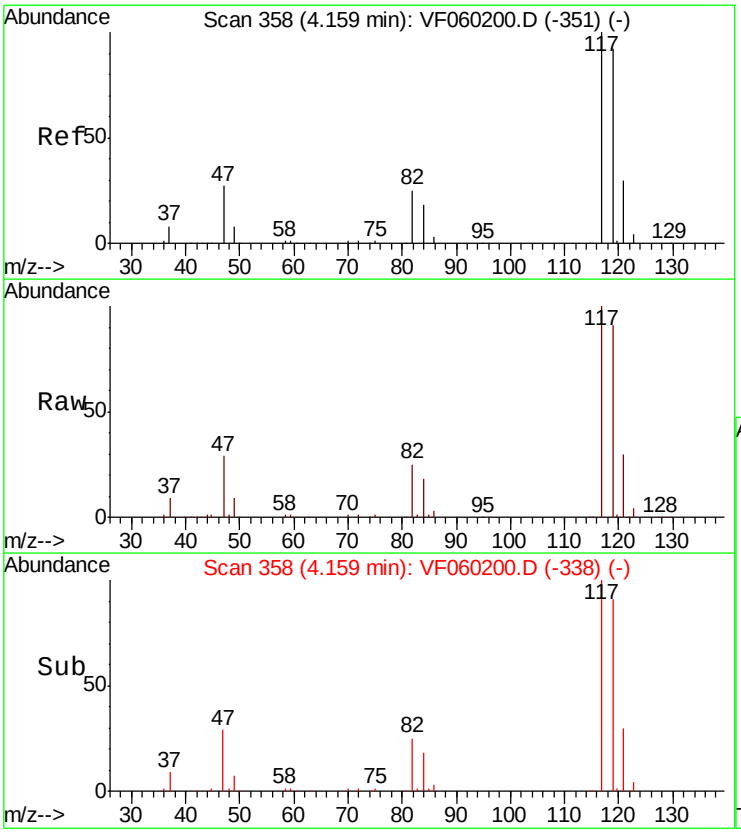
#37
Ethyl Acetate
Concen: 51.231 ug/l
RT: 4.30 min Scan# 372
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 68932

Ion	Ratio	Lower	Upper
43	100		
61	77.0	61.6	92.4
70	8.6	6.9	10.3

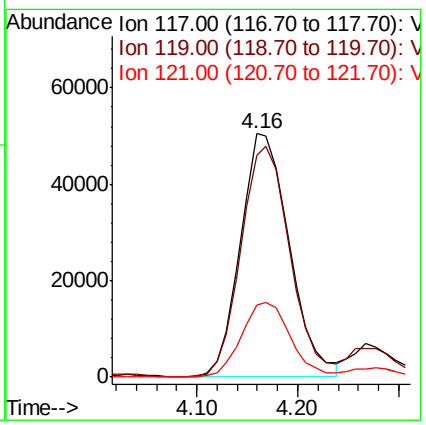


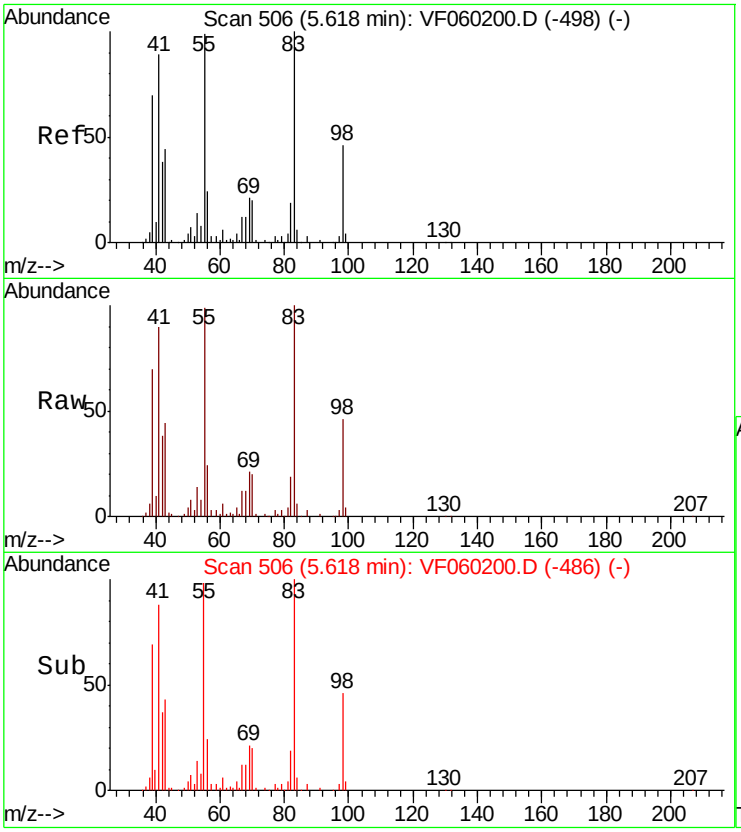


#38
Carbon Tetrachloride
Concen: 49.627 ug/l
RT: 4.16 min Scan# 358
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion:117 Resp: 169685

Ion	Ratio	Lower	Upper
117	100		
119	91.3	73.0	109.6
121	29.9	23.9	35.9



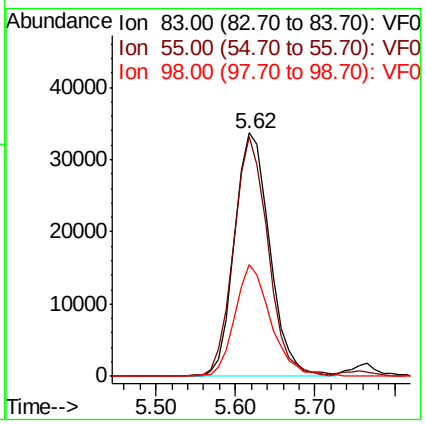


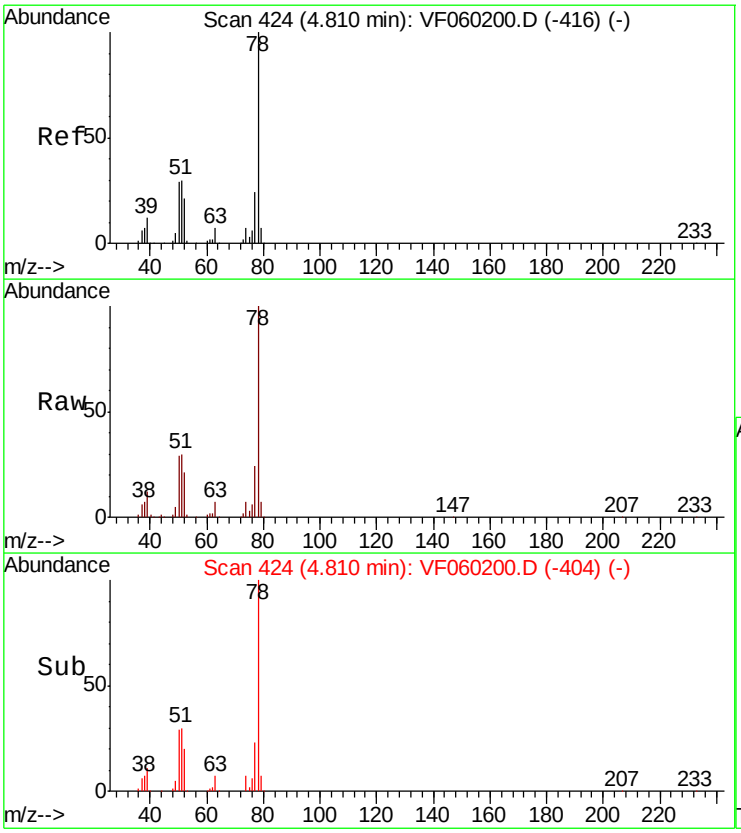
#39
Methylcyclohexane
Concen: 50.169 ug/l
RT: 5.62 min Scan# 506
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 103637

Ion	Ratio	Lower	Upper
83	100		
55	98.7	79.0	118.4
98	45.9	36.7	55.1

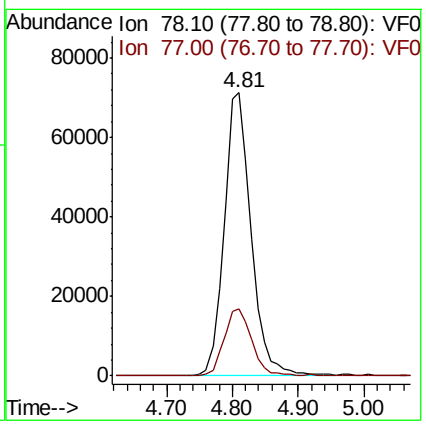


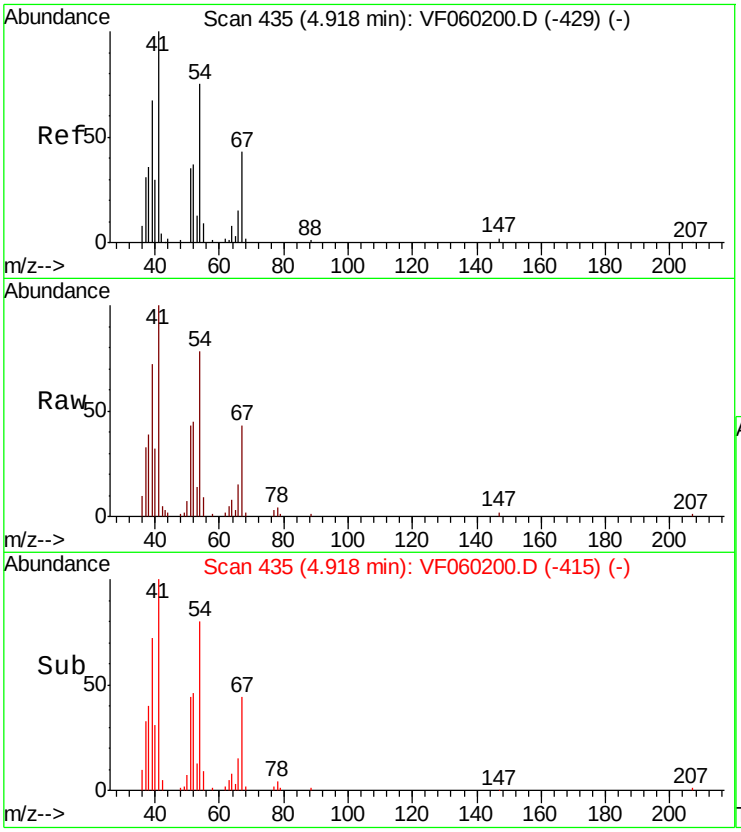


#40
Benzene
Concen: 46.822 ug/l
RT: 4.81 min Scan# 424
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion: 78 Resp: 203642

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.0	28.4



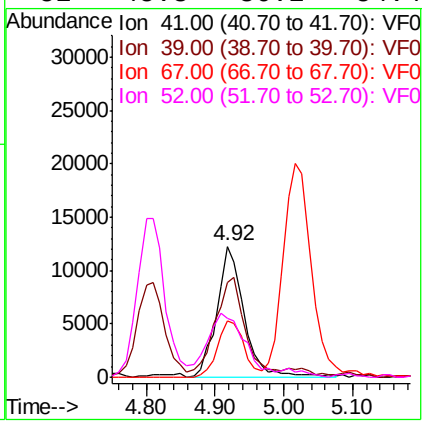


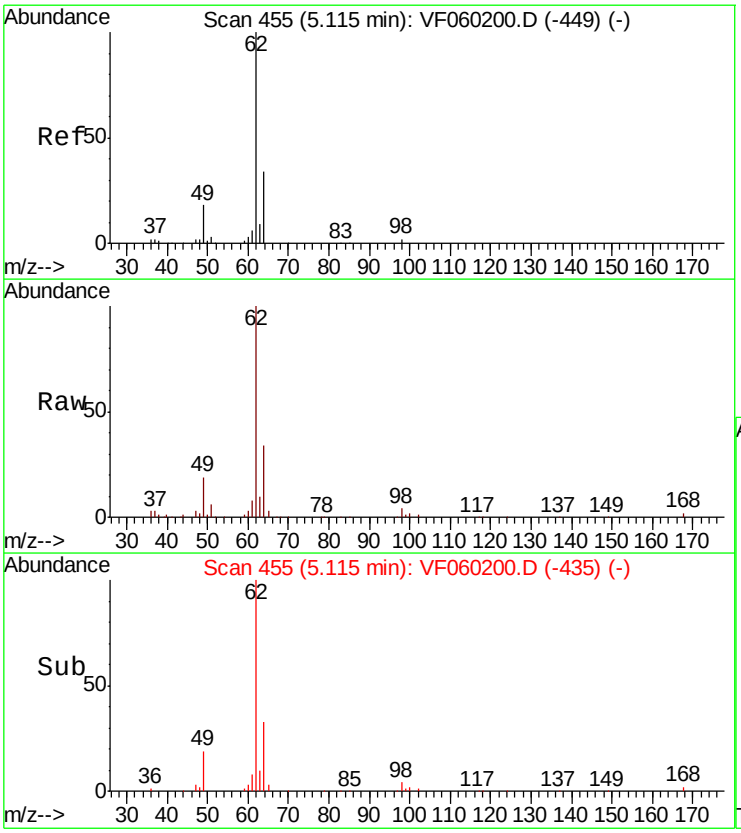
#41
Methacrylonitrile
Concen: 53.043 ug/l
RT: 4.92 min Scan# 435
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 33863

Ion	Ratio	Lower	Upper
41	100		
39	71.8	57.4	86.2
67	43.3	34.6	52.0
52	45.3	36.2	54.4

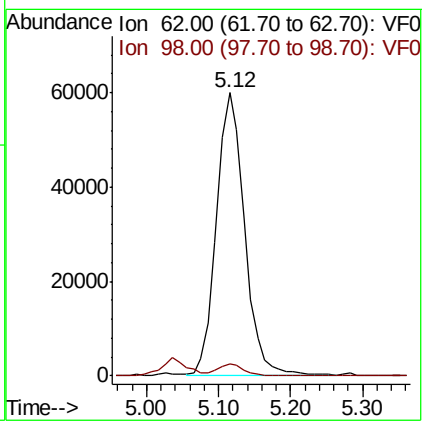


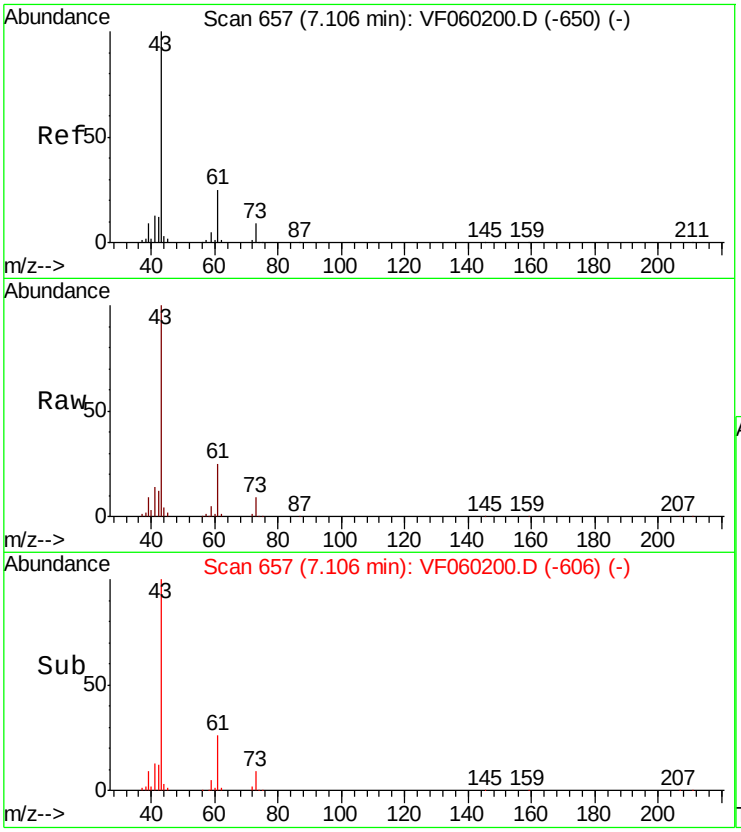


#42
1,2-Dichloroethane
Concen: 50.470 ug/l
RT: 5.12 min Scan# 455
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion: 62 Resp: 161197

Ion	Ratio	Lower	Upper
62	100		
98	4.4	0.0	8.8



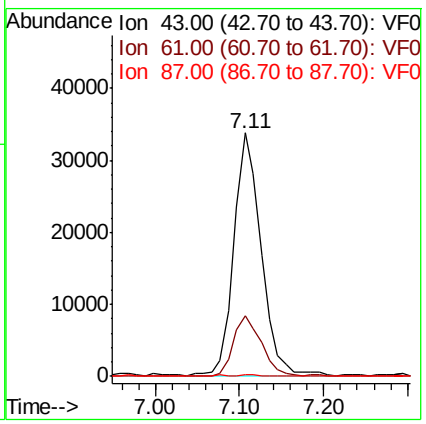


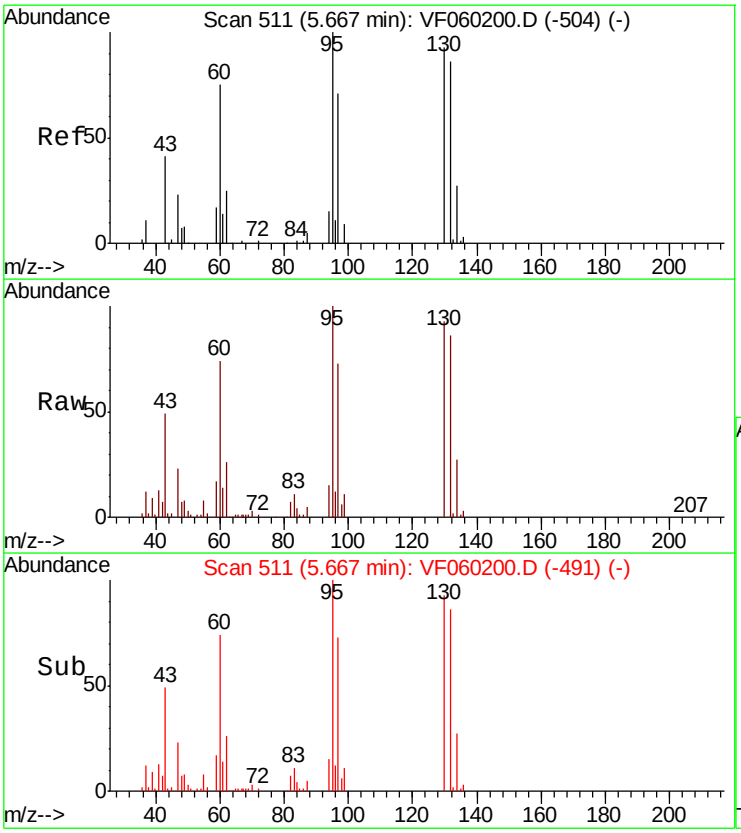
#43
Isopropyl Acetate
Concen: 53.367 ug/l
RT: 7.11 min Scan# 657
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 76950

Ion	Ratio	Lower	Upper
43	100		
61	24.9	19.9	29.9
87	0.5	0.4	0.6

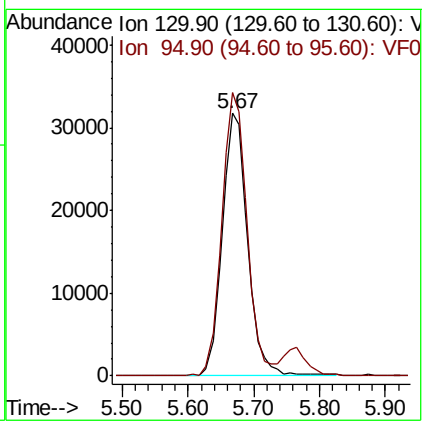


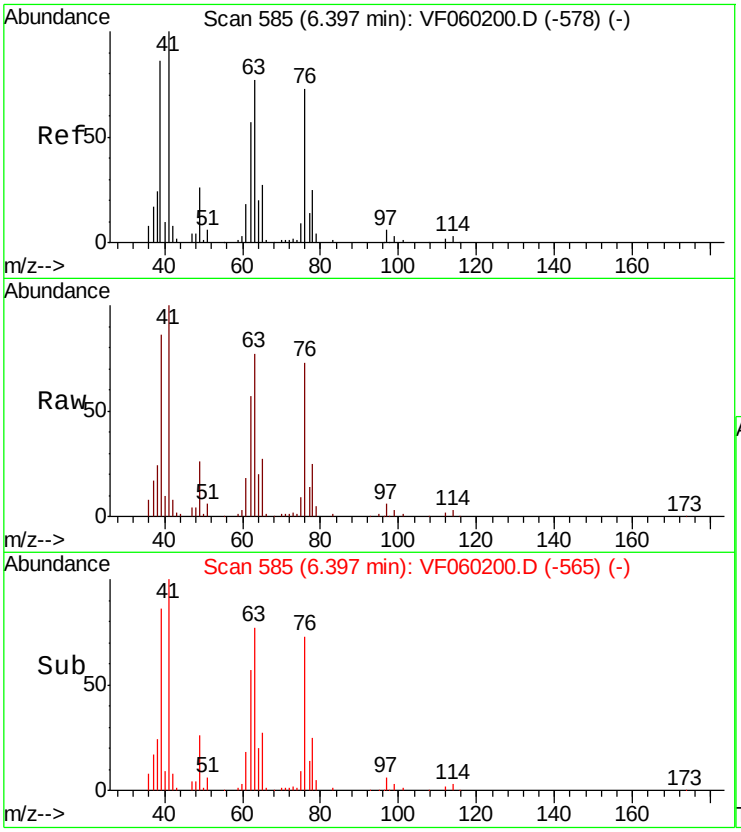


#44
Trichloroethene
Concen: 47.894 ug/l
RT: 5.67 min Scan# 511
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion:130 Resp: 85850

Ion	Ratio	Lower	Upper
130	100		
95	107.7	0.0	215.4



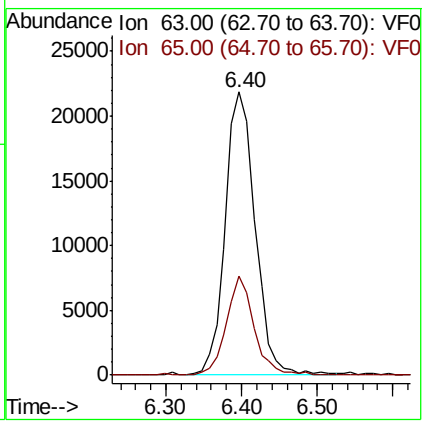


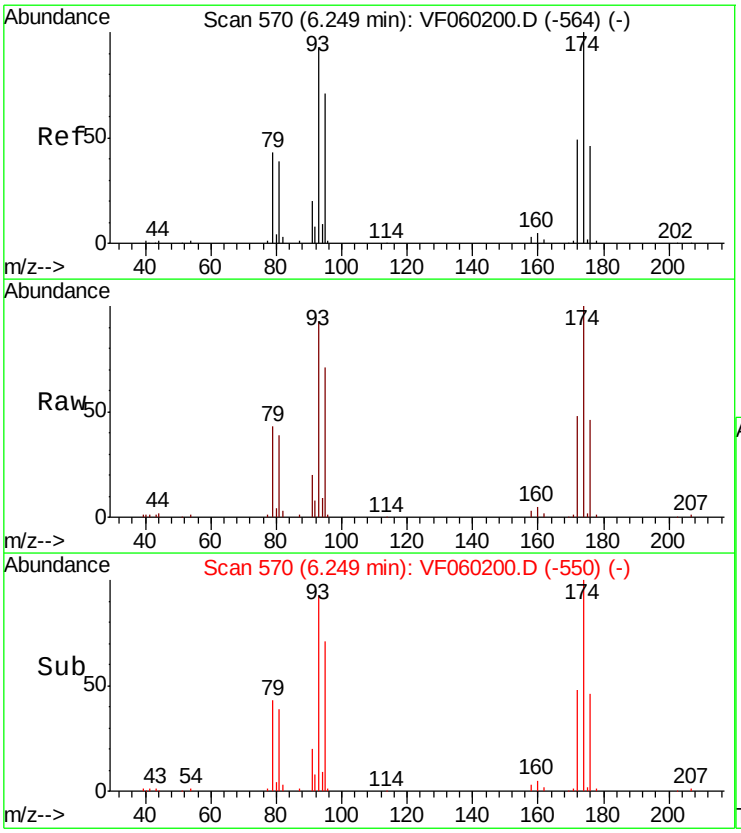
#45
1,2-Dichloropropane
Concen: 48.137 ug/l
RT: 6.40 min Scan# 585
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 63 Resp: 59878

Ion	Ratio	Lower	Upper
63	100		
65	34.9	27.9	41.9

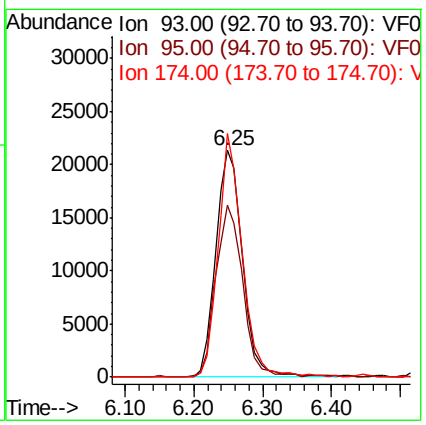


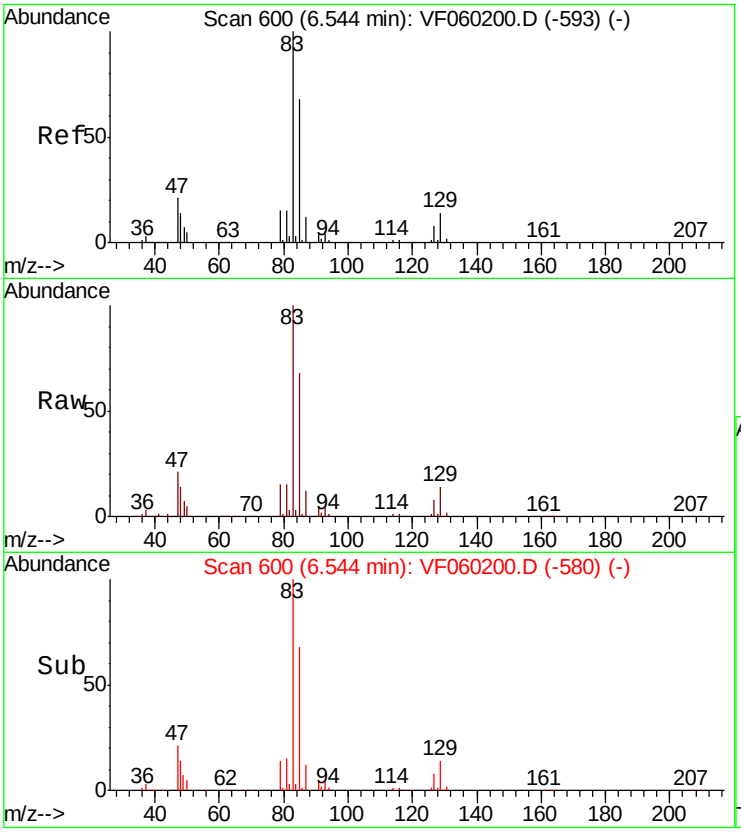


#46
Dibromomethane
Concen: 51.274 ug/l
RT: 6.25 min Scan# 570
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion: 93 Resp: 56995

Ion	Ratio	Lower	Upper
93	100		
95	76.8	61.4	92.2
174	107.4	85.9	128.9



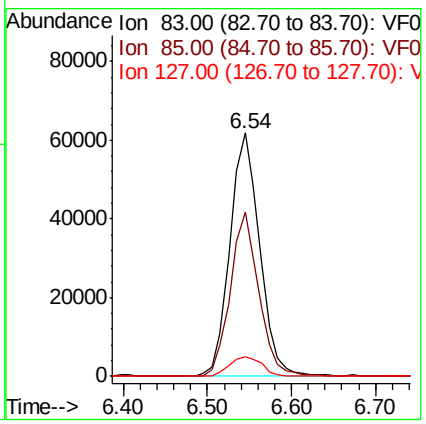


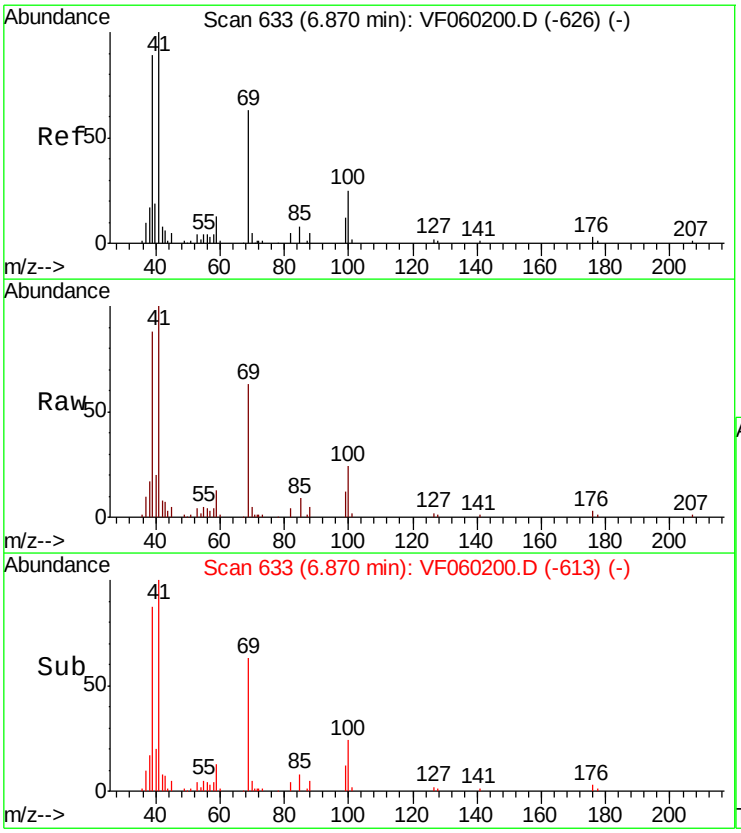
#47
Bromodichloromethane
Concen: 50.600 ug/l
RT: 6.54 min Scan# 600
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 83 Resp: 151930

Ion	Ratio	Lower	Upper
83	100		
85	67.5	54.0	81.0
127	8.2	6.6	9.8

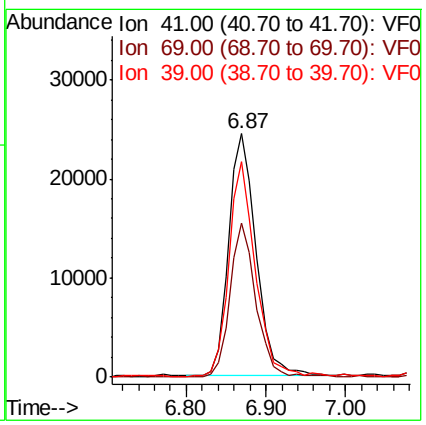


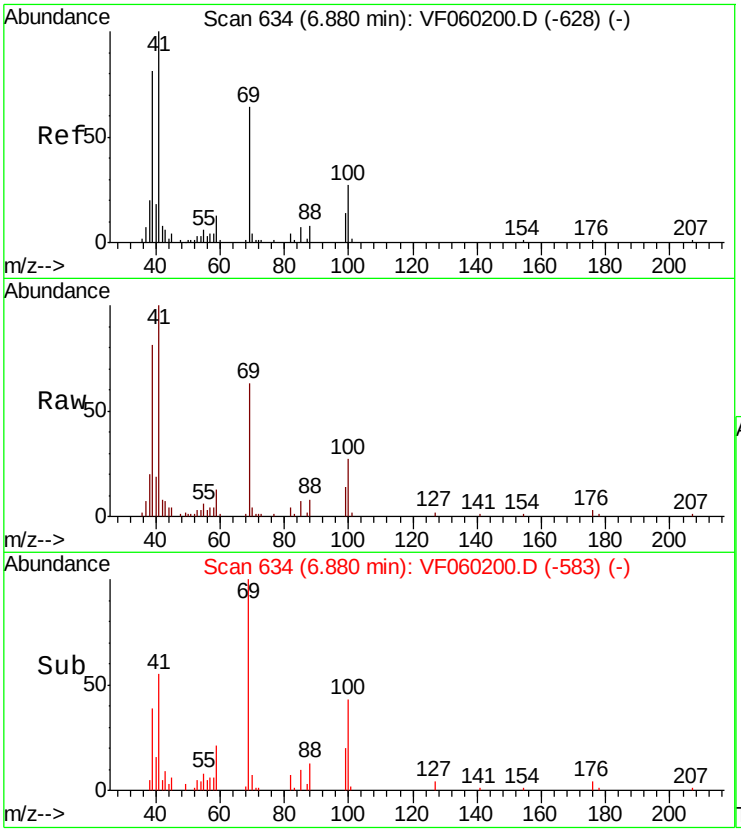


#48
Methyl methacrylate
Concen: 51.816 ug/l
RT: 6.87 min Scan# 633
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion: 41 Resp: 59152

Ion	Ratio	Lower	Upper
41	100		
69	63.0	50.4	75.6
39	88.3	70.6	106.0



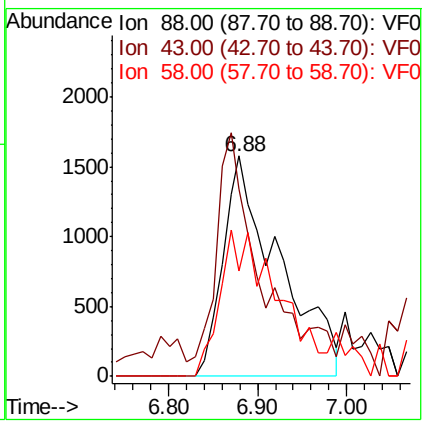


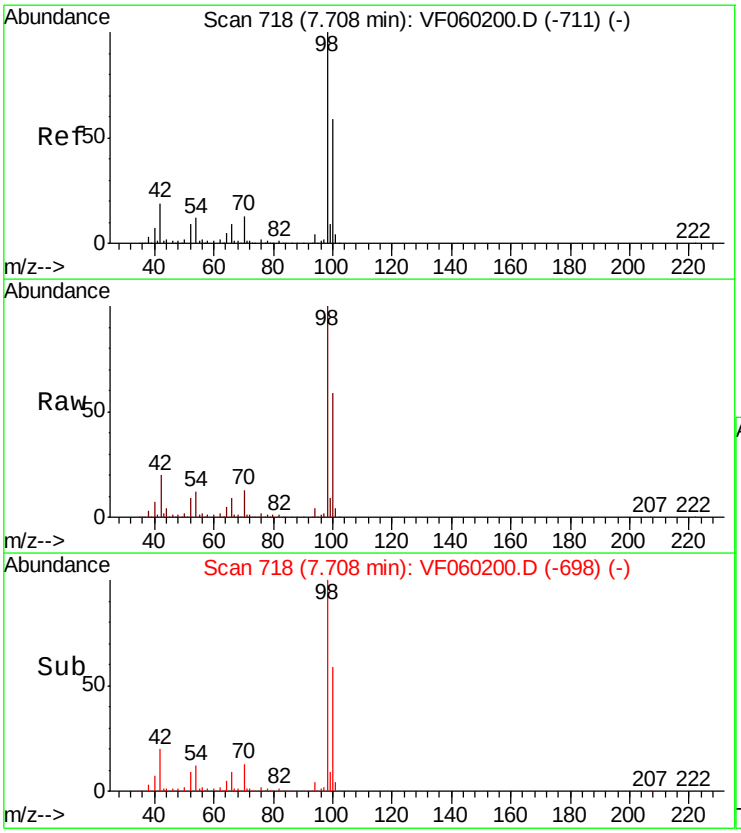
#49
1,4-Dioxane
Concen: 268.154 ug/l
RT: 6.88 min Scan# 634
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 6912

Ion	Ratio	Lower	Upper
88	100		
43	85.1	68.1	102.1
58	47.6	38.1	57.1

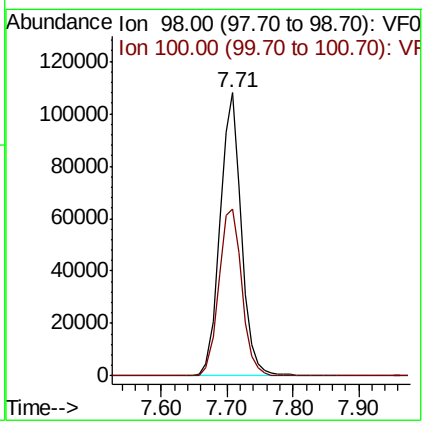


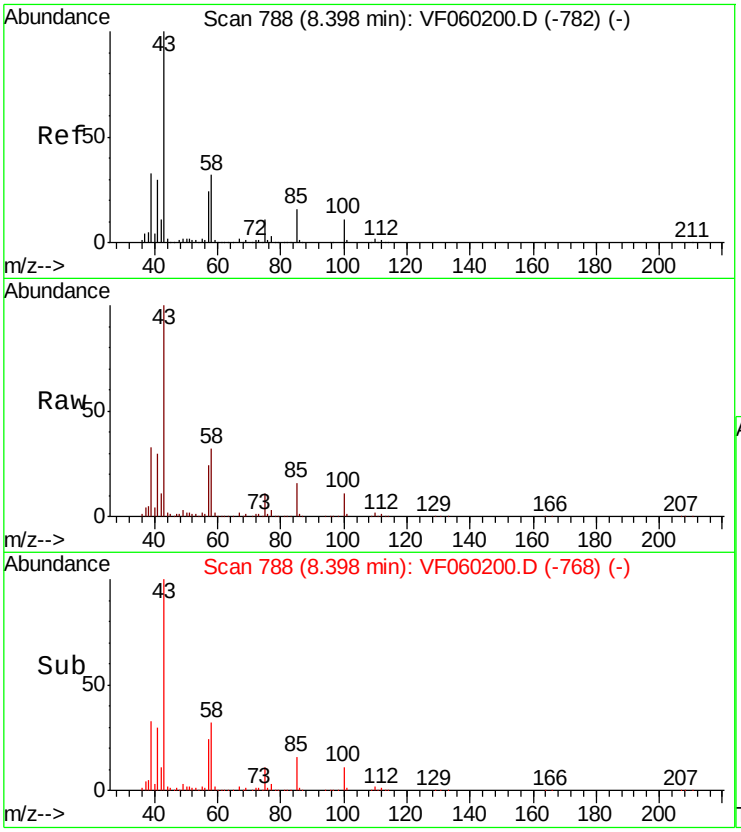


#50
Toluene-d8
Concen: 47.696 ug/l
RT: 7.71 min Scan# 718
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion: 98 Resp: 244065

Ion	Ratio	Lower	Upper
98	100		
100	59.2	47.4	71.0



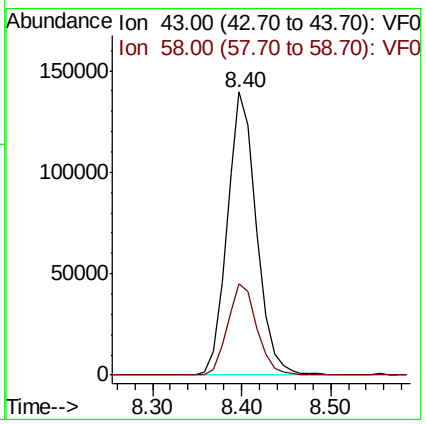


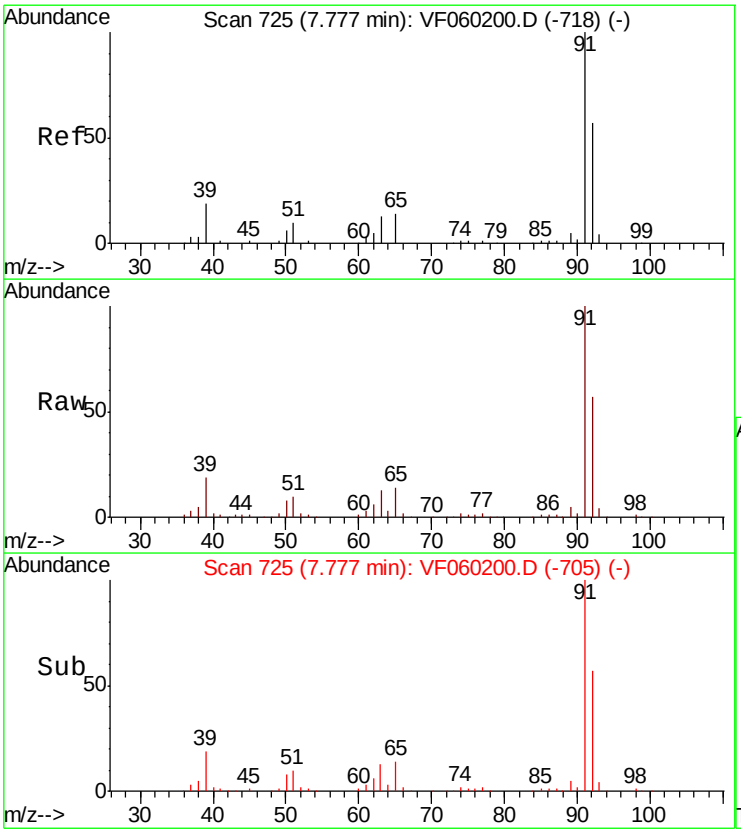
#51
4-Methyl-2-Pentanone
Concen: 250.347 ug/l
RT: 8.40 min Scan# 788
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 320731

Ion	Ratio	Lower	Upper
43	100		
58	32.2	25.8	38.6

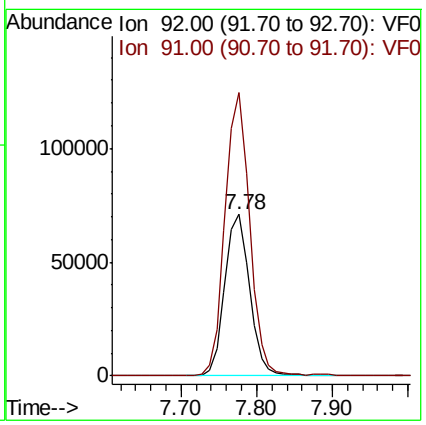


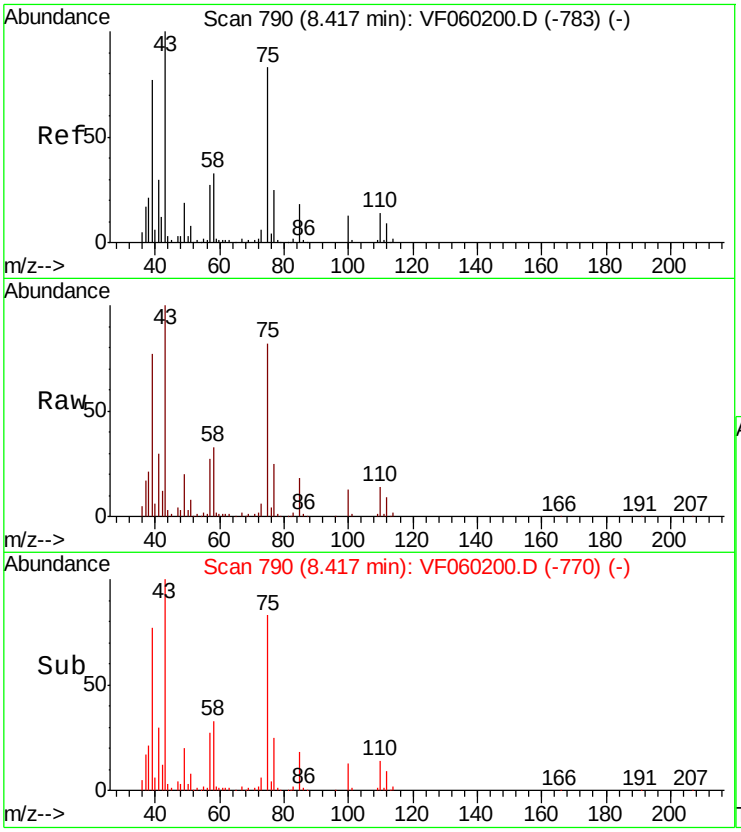


#52
Toluene
Concen: 47.910 ug/l
RT: 7.78 min Scan# 725
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion: 92 Resp: 161619

Ion	Ratio	Lower	Upper
92	100		
91	175.0	140.0	210.0



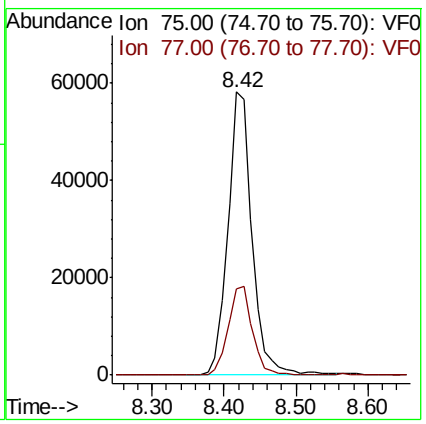


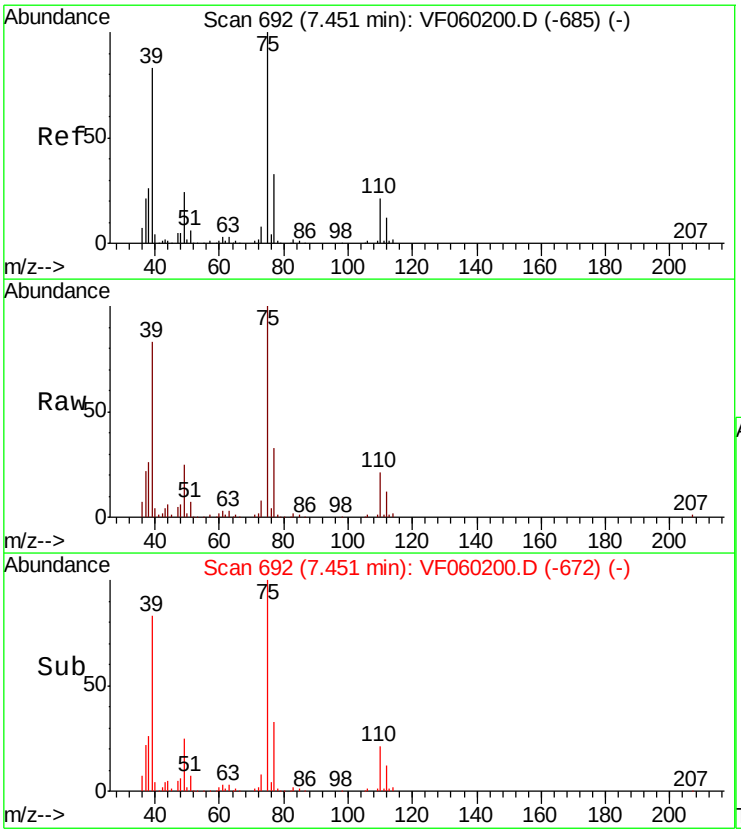
#53
t-1,3-Dichloropropene
Concen: 54.108 ug/l
RT: 8.42 min Scan# 790
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 75 Resp: 135564

Ion	Ratio	Lower	Upper
75	100		
77	30.4	24.3	36.5

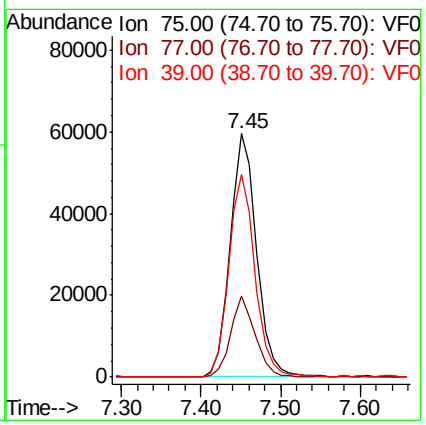


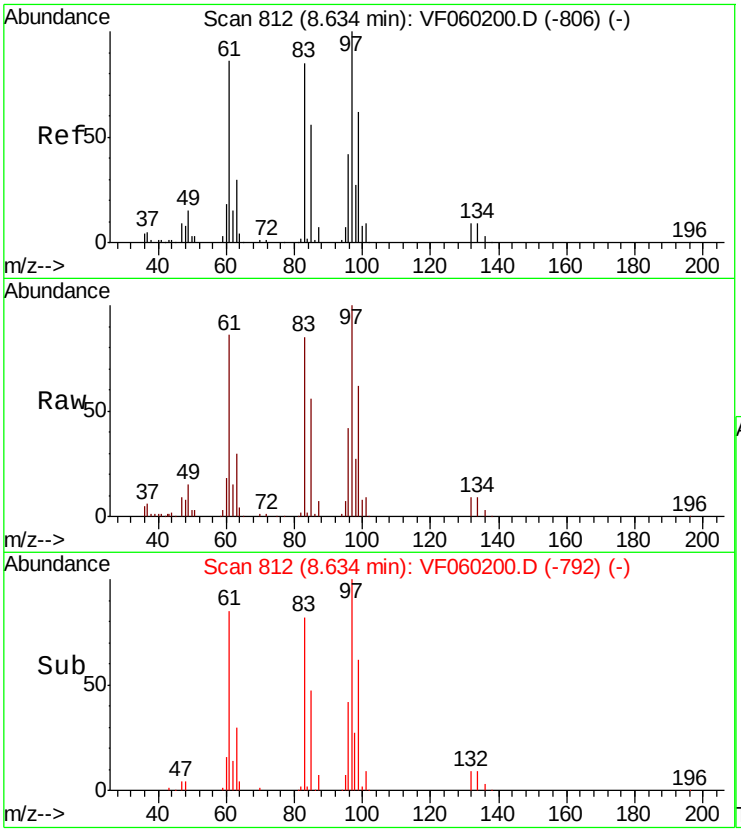


#54
cis-1,3-Dichloropropene
Concen: 53.926 ug/l
RT: 7.45 min Scan# 692
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion: 75 Resp: 138636

Ion	Ratio	Lower	Upper
75	100		
77	33.2	26.6	39.8
39	83.3	66.6	100.0



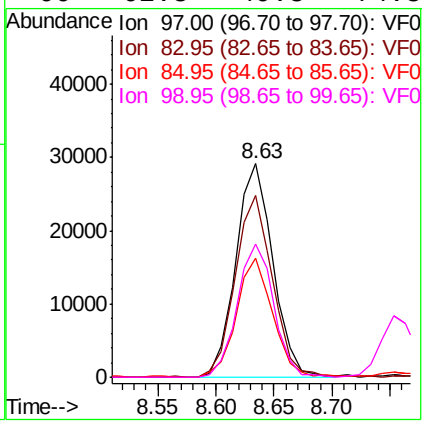


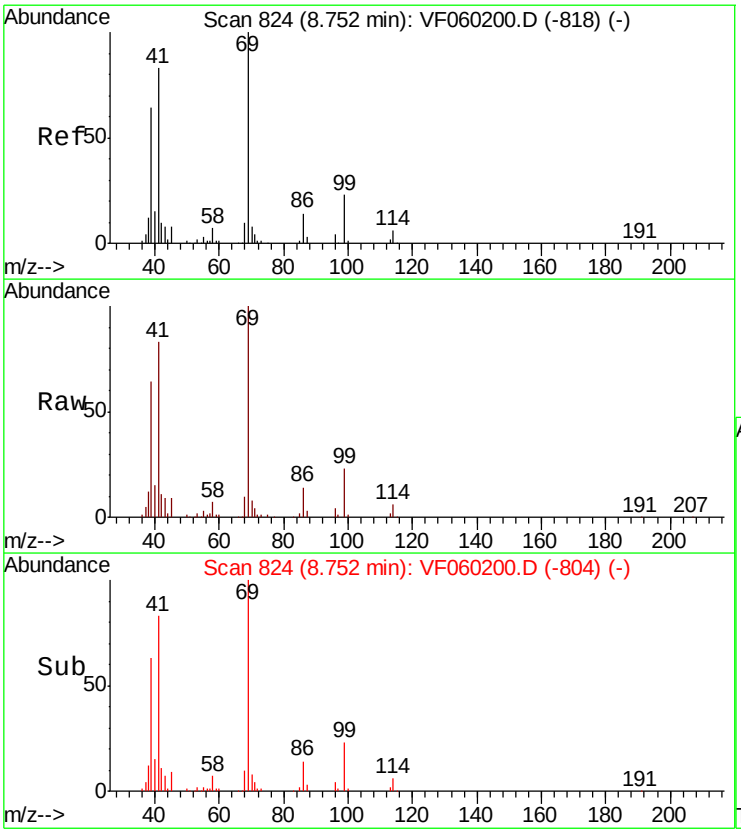
#55
1,1,2-Trichloroethane
Concen: 50.699 ug/l
RT: 8.63 min Scan# 812
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 64291

Ion	Ratio	Lower	Upper
97	100		
83	85.1	68.1	102.1
85	55.7	44.6	66.8
99	62.3	49.8	74.8

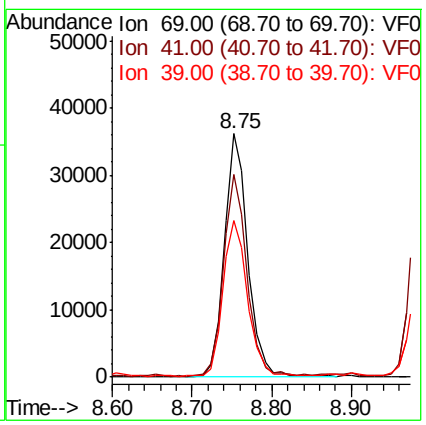


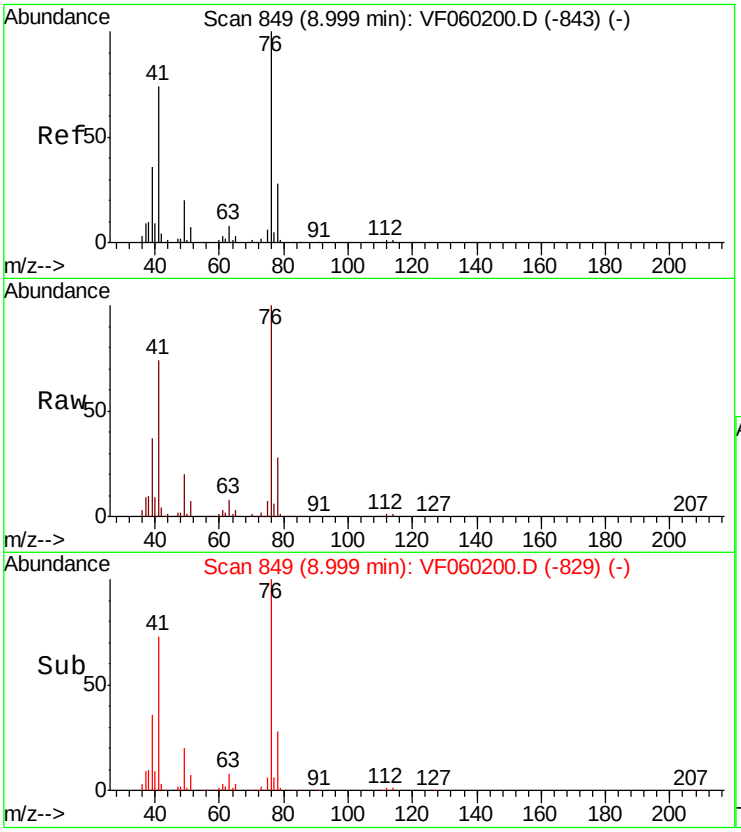


#56
Ethyl methacrylate
Concen: 52.505 ug/l
RT: 8.75 min Scan# 824
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion: 69 Resp: 74972

Ion	Ratio	Lower	Upper
69	100		
41	83.3	66.6	100.0
39	64.4	51.5	77.3



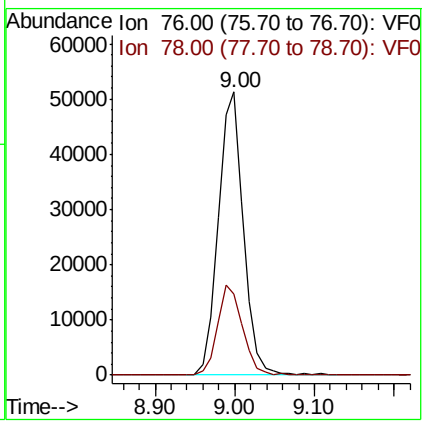


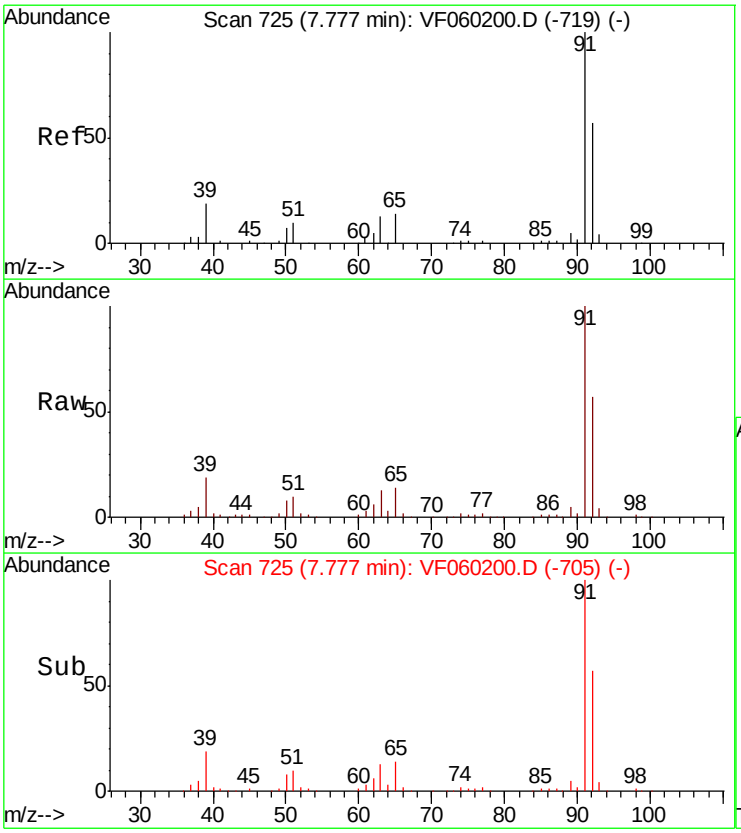
#57
1,3-Dichloropropane
Concen: 50.821 ug/l
RT: 9.00 min Scan# 849
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 113461

Ion	Ratio	Lower	Upper
76	100		
78	28.5	22.8	34.2

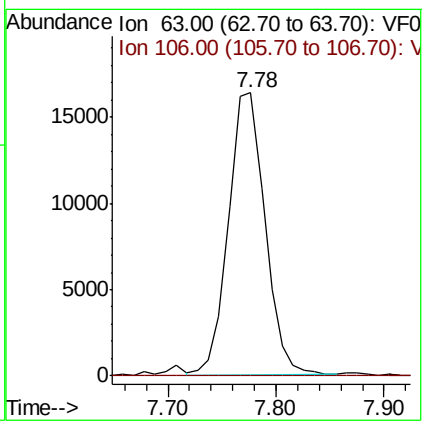


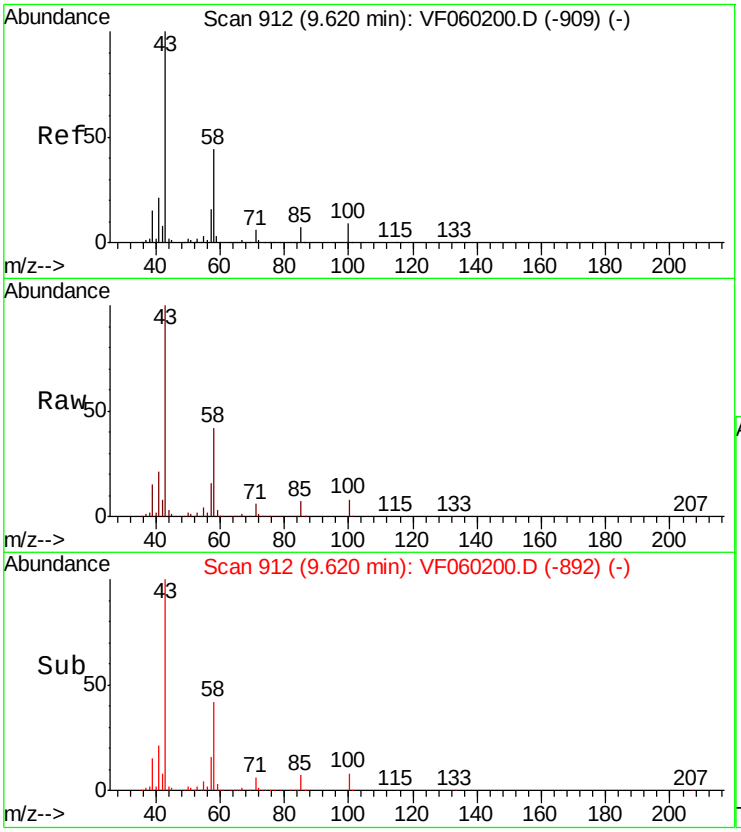


#58
2-Chloroethyl Vinyl ether
Concen: 253.162 ug/l
RT: 7.78 min Scan# 725
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion: 63 Resp: 38532

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



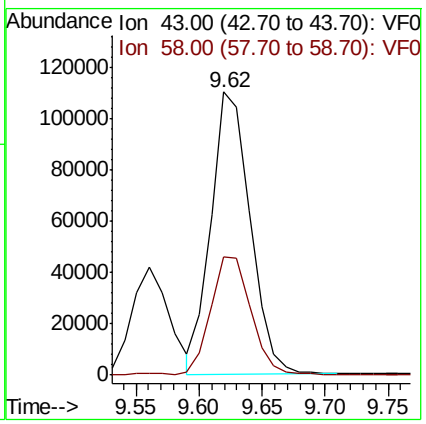


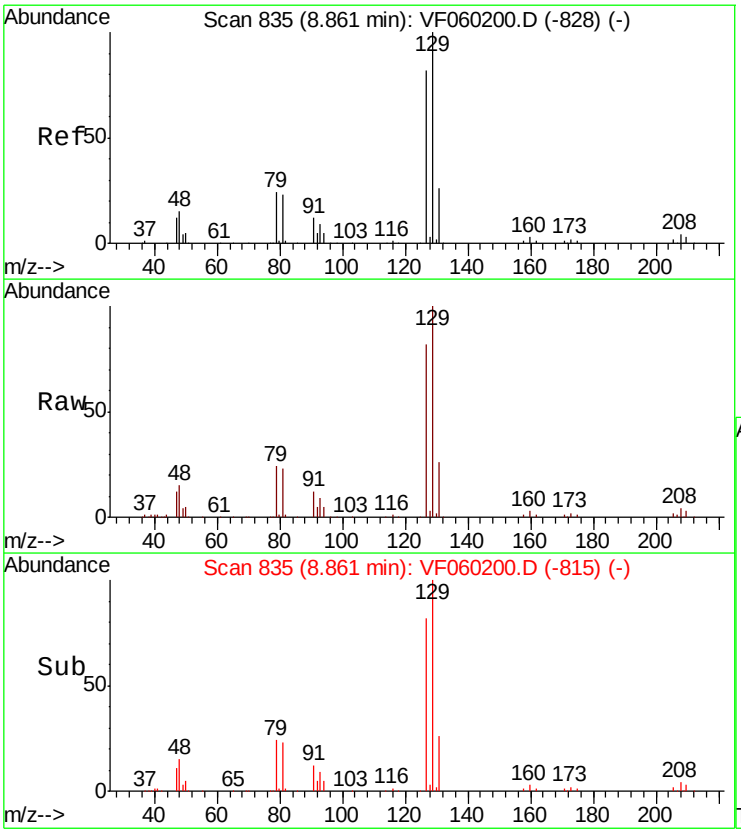
#59
2-Hexanone
Concen: 246.208 ug/l
RT: 9.62 min Scan# 912
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 237551

Ion	Ratio	Lower	Upper
43	100		
58	41.7	20.8	62.5

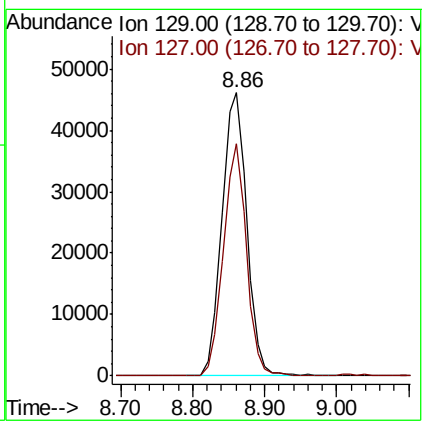


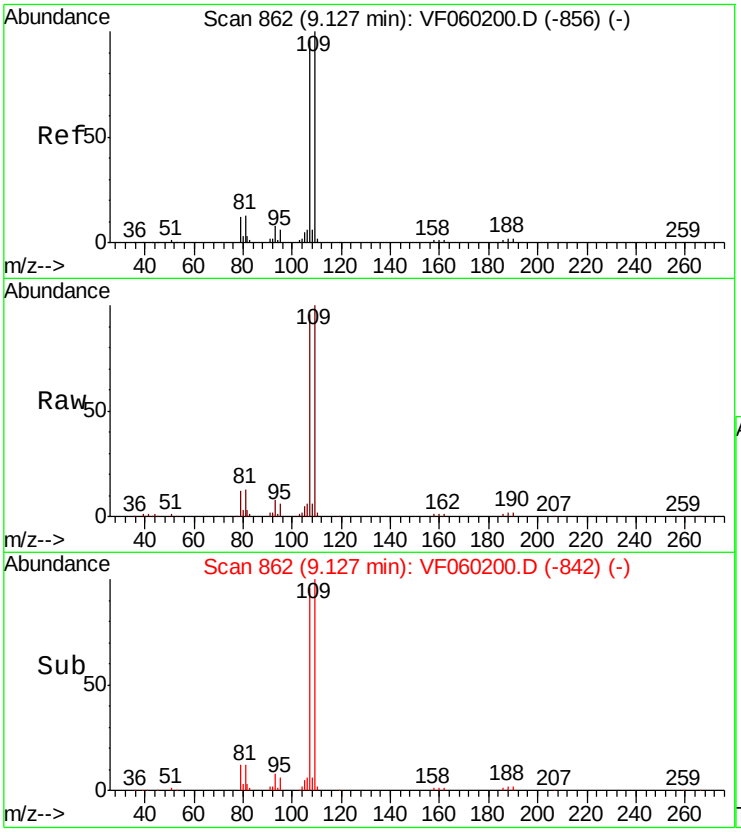


#60
Dibromochloromethane
Concen: 52.695 ug/l
RT: 8.86 min Scan# 835
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion:129 Resp: 110127

Ion	Ratio	Lower	Upper
129	100		
127	81.9	40.9	122.8



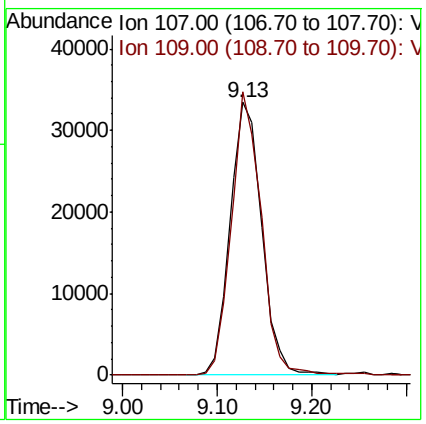


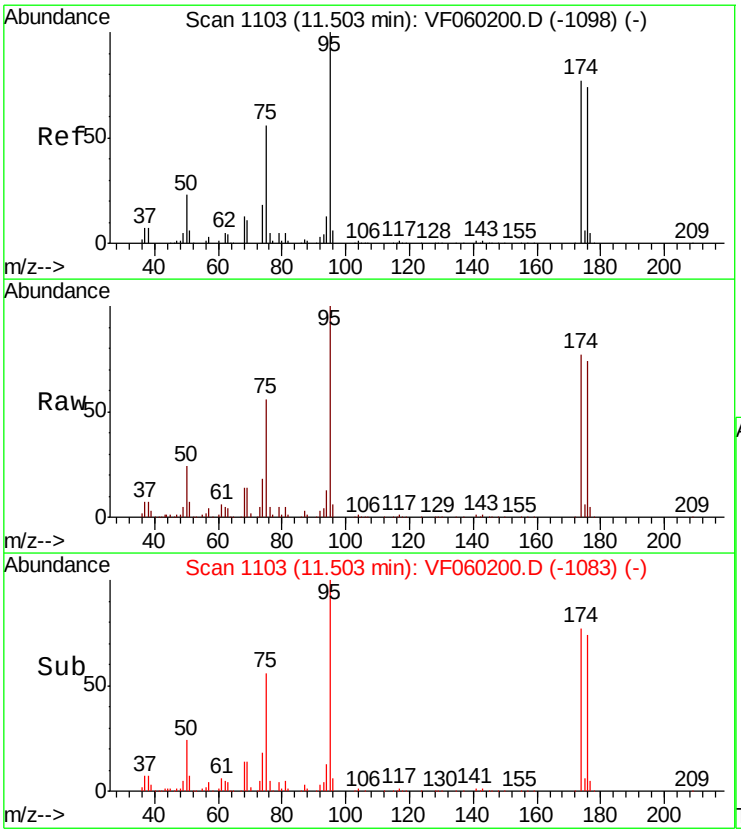
#61
1,2-Dibromoethane
Concen: 51.092 ug/l
RT: 9.13 min Scan# 862
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:107 Resp: 77292

Ion	Ratio	Lower	Upper
107	100		
109	103.7	83.0	124.4

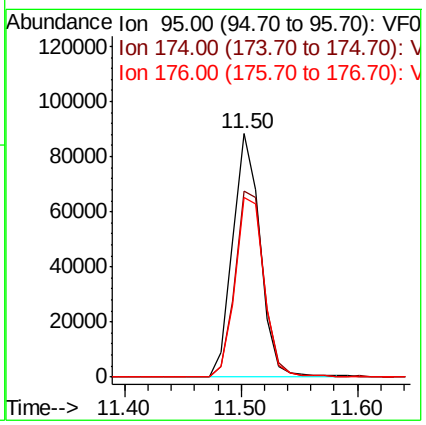


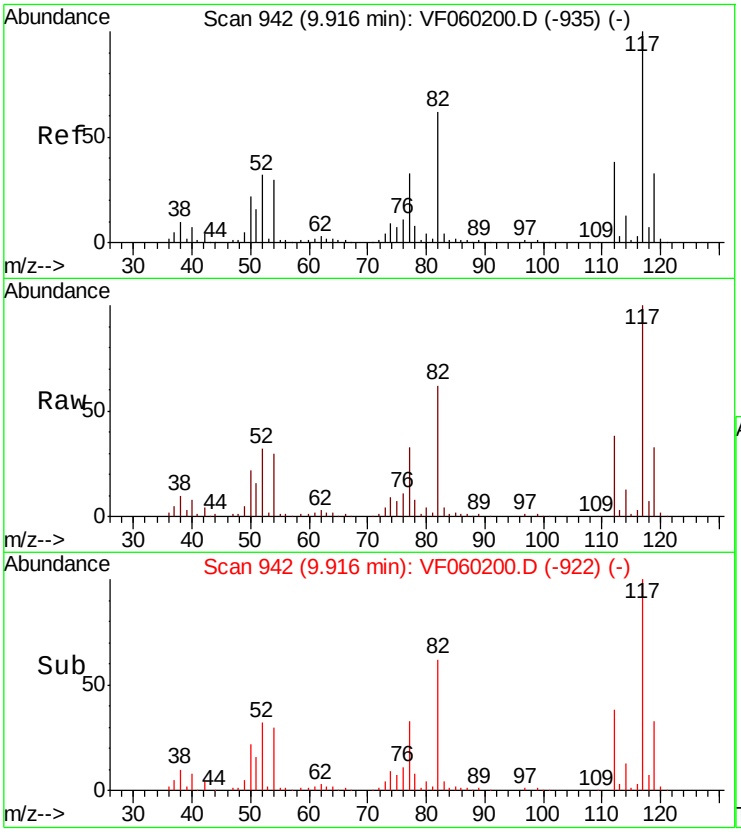


#62
4-Bromofluorobenzene
Concen: 49.810 ug/l
RT: 11.50 min Scan# 1103
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion: 95 Resp: 144318

Ion	Ratio	Lower	Upper
95	100		
174	76.6	0.0	153.2
176	73.6	0.0	147.2



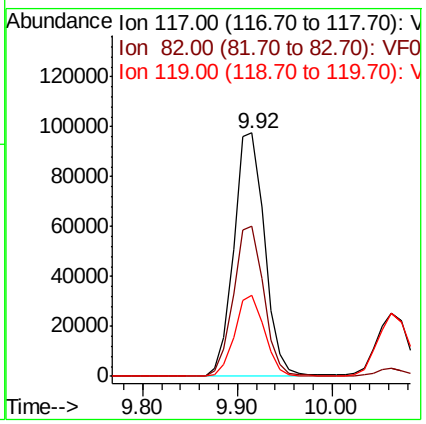


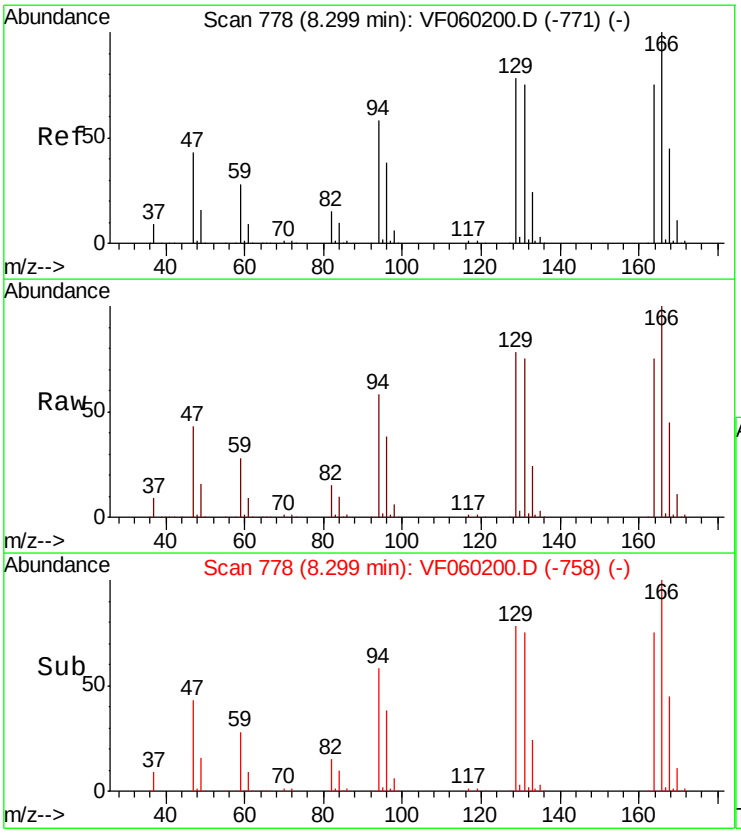
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.92 min Scan# 942
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:117 Resp: 220434

Ion	Ratio	Lower	Upper
117	100		
82	61.6	49.3	73.9
119	33.1	26.5	39.7

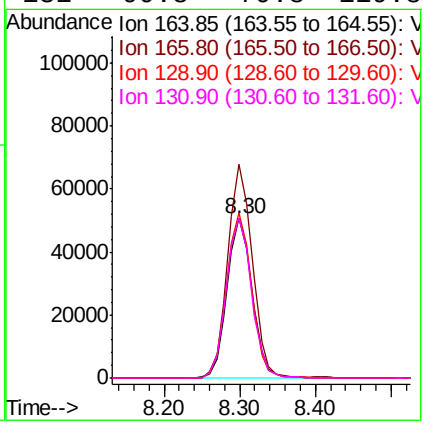


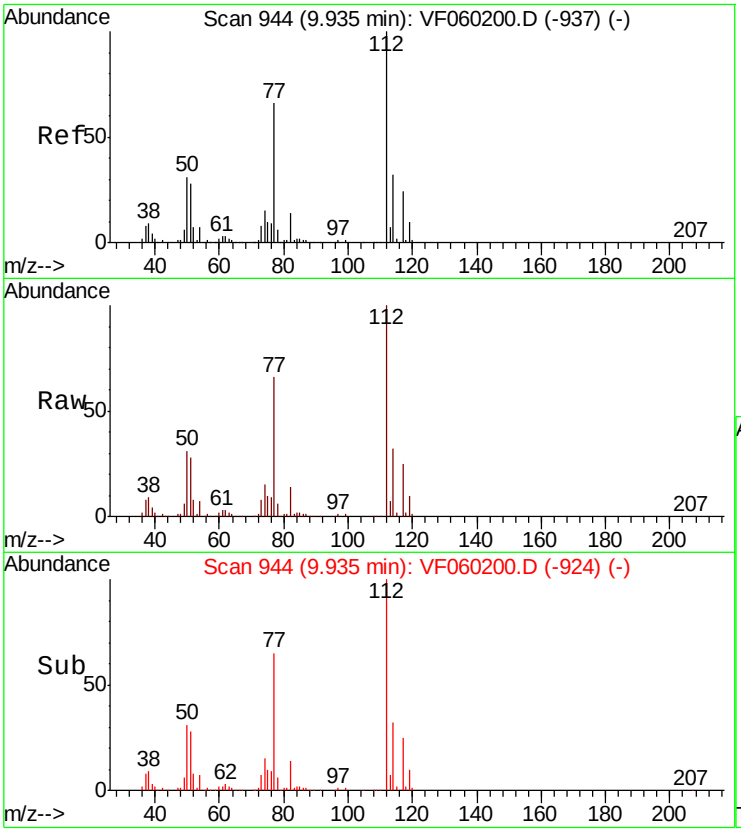


#64
Tetrachloroethene
Concen: 44.956 ug/l
RT: 8.30 min Scan# 778
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion:164 Resp: 115273

Ion	Ratio	Lower	Upper
164	100		
166	133.7	107.0	160.4
129	103.8	83.0	124.6
131	99.8	79.8	119.8



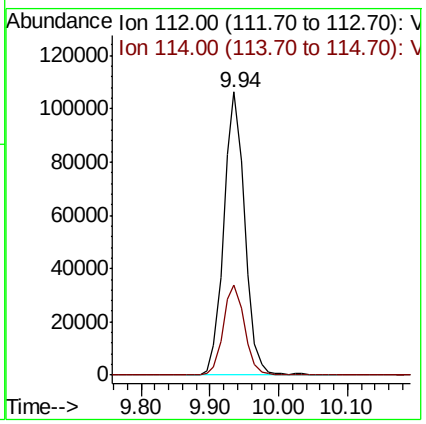


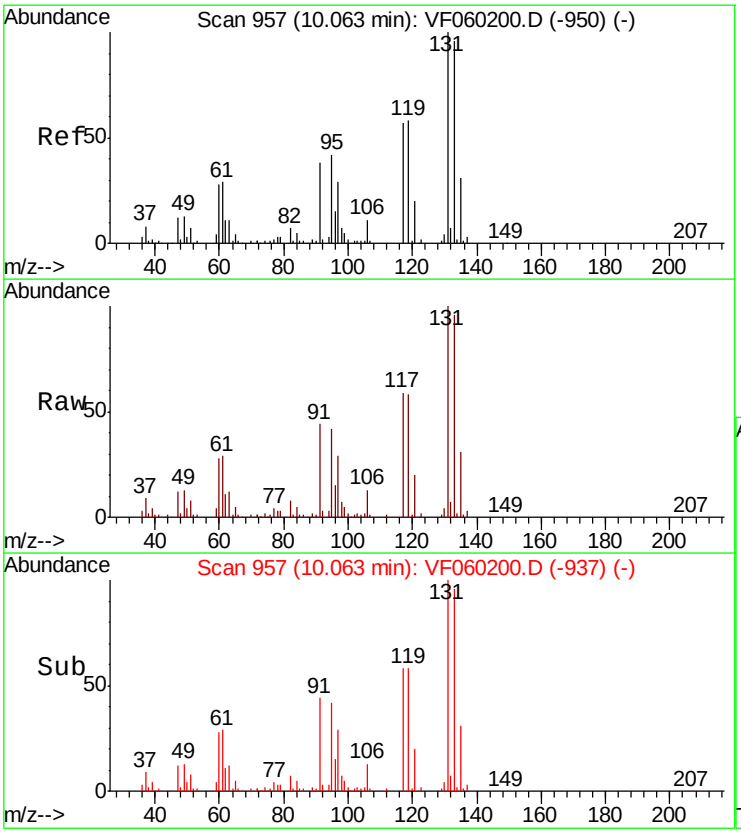
#65
Chlorobenzene
Concen: 49.265 ug/l
RT: 9.94 min Scan# 944
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 223808

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.7	38.5

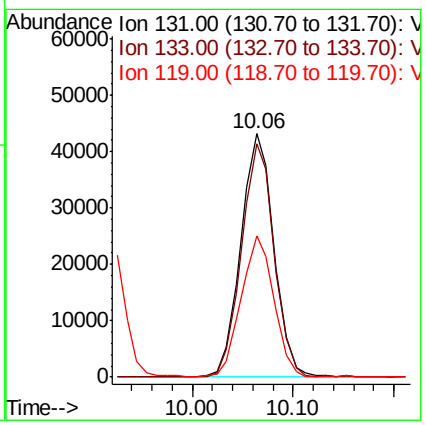


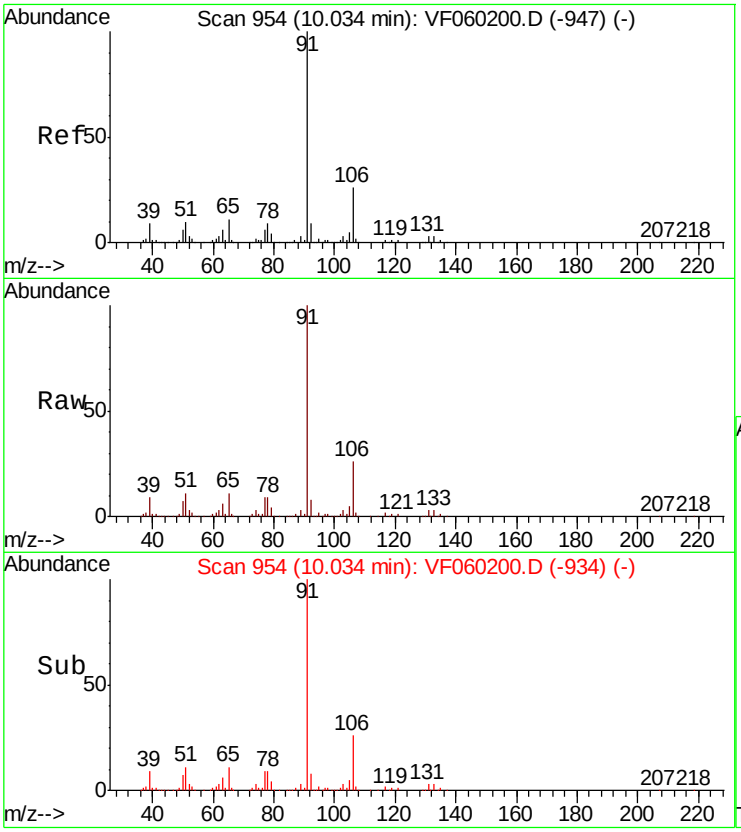


#66
1,1,1,2-Tetrachloroethane
Concen: 49.110 ug/l
RT: 10.06 min Scan# 957
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion:131 Resp: 98448

Ion	Ratio	Lower	Upper
131	100		
133	95.9	47.9	143.8
119	58.0	29.0	87.0



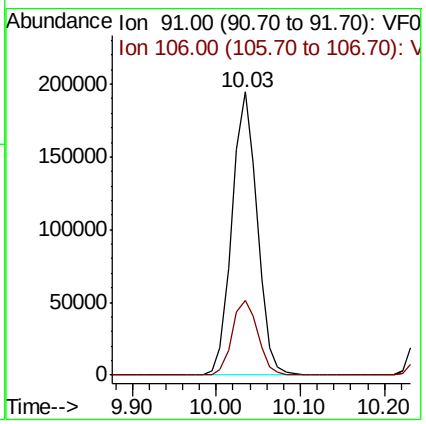


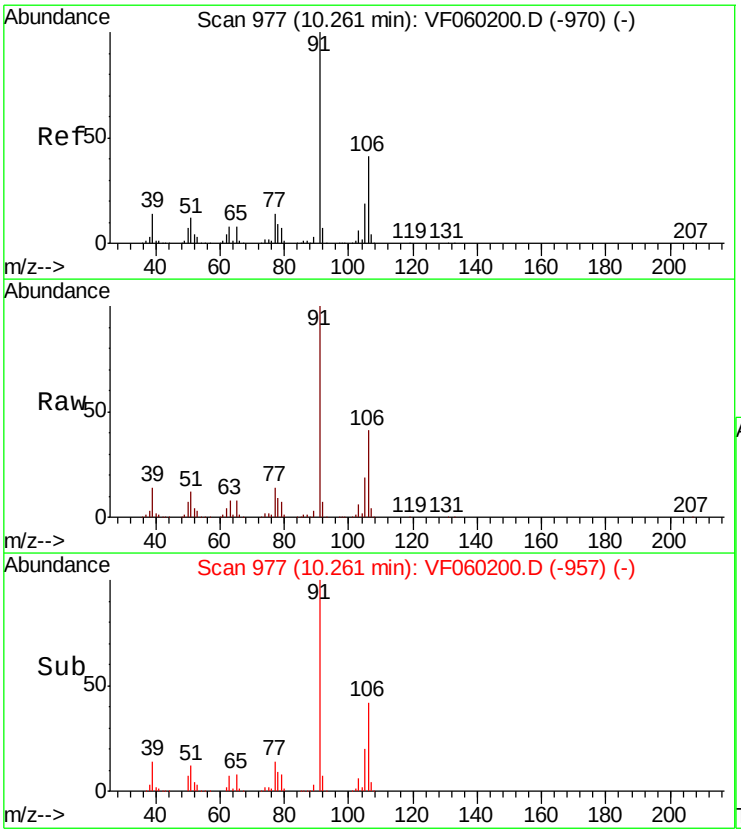
#67
Ethyl Benzene
Concen: 48.183 ug/l
RT: 10.03 min Scan# 954
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 405952

Ion	Ratio	Lower	Upper
91	100		
106	26.4	21.1	31.7

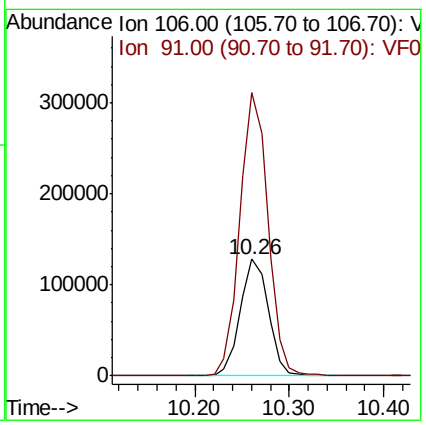


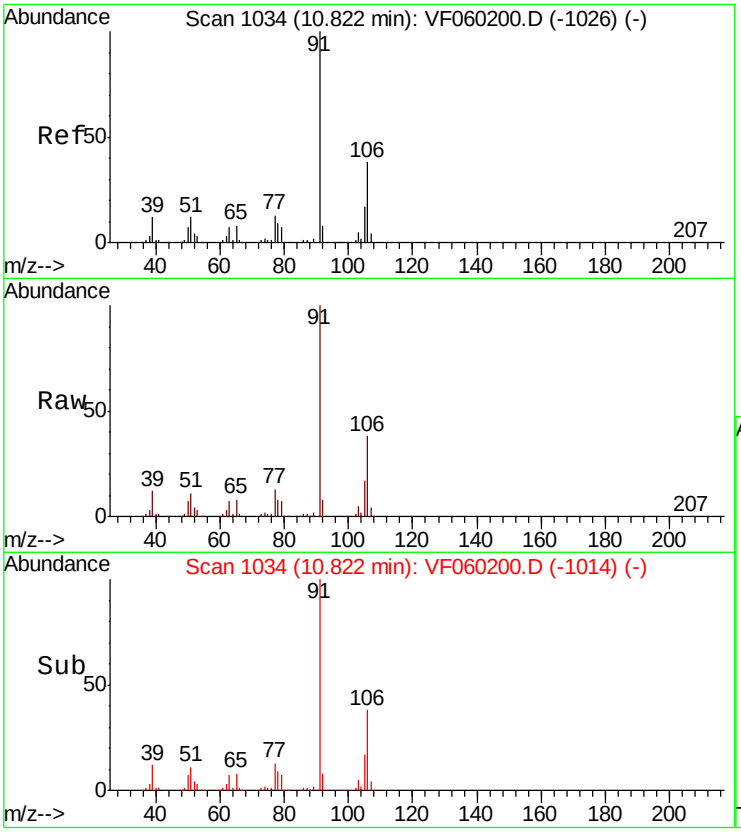


#68
m/p-Xylenes
Concen: 94.339 ug/l
RT: 10.26 min Scan# 977
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion:106 Resp: 266343

Ion	Ratio	Lower	Upper
106	100		
91	243.2	194.6	291.8



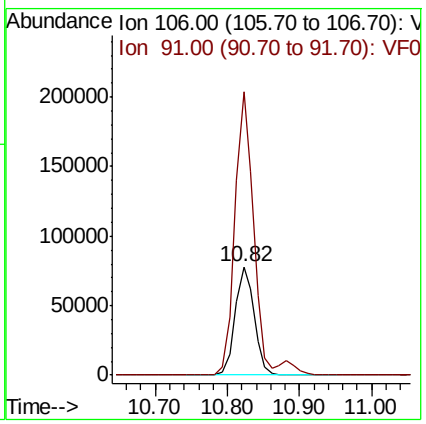


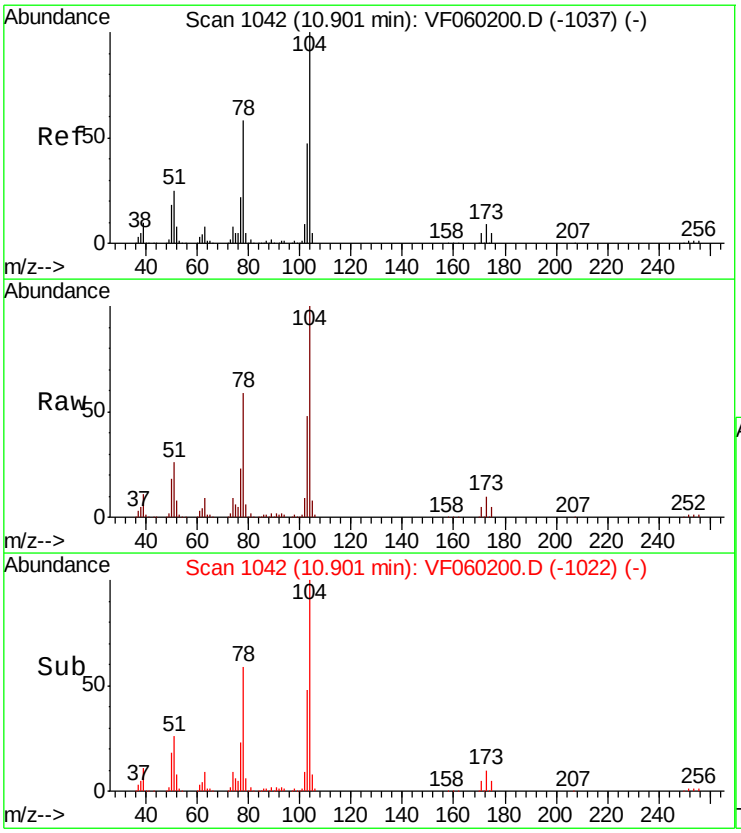
#69
o-Xylene
Concen: 47.890 ug/l
RT: 10.82 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 145098

Ion	Ratio	Lower	Upper
106	100		
91	261.0	130.5	391.5

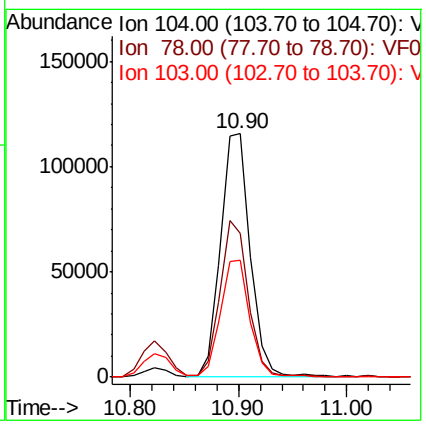


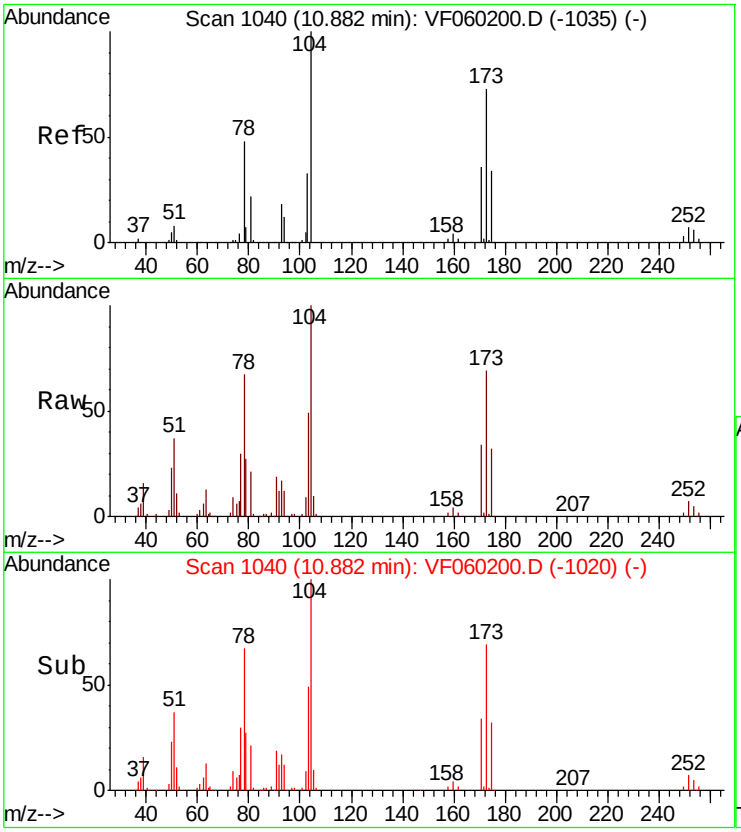


#70
Styrene
Concen: 47.984 ug/l
RT: 10.90 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion:104 Resp: 219894

Ion	Ratio	Lower	Upper
104	100		
78	58.9	47.1	70.7
103	48.2	38.6	57.8



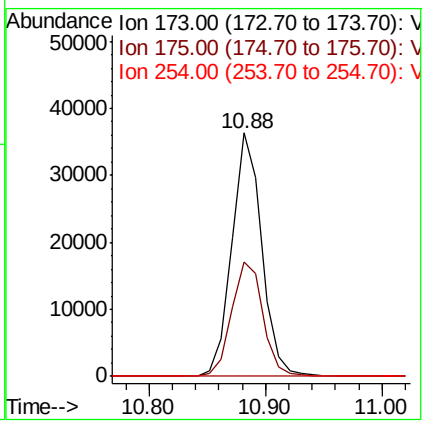


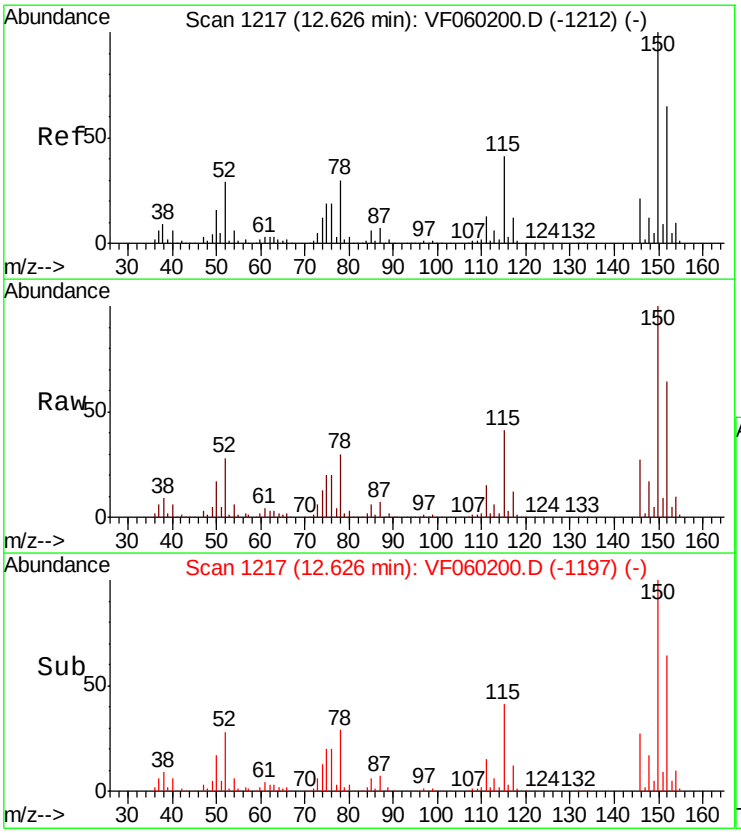
#71
Bromoform
Concen: 54.965 ug/l
RT: 10.88 min Scan# 1040
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 64353

Ion	Ratio	Lower	Upper
173	100		
175	46.2	23.1	69.3
254	0.3	0.2	0.4

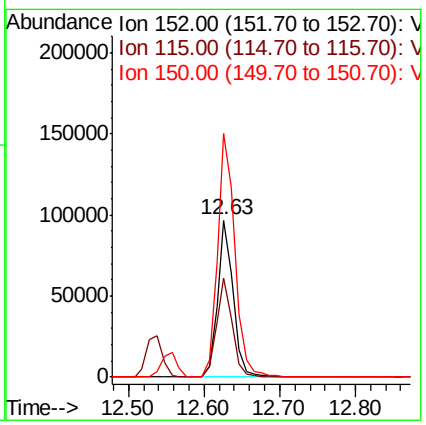


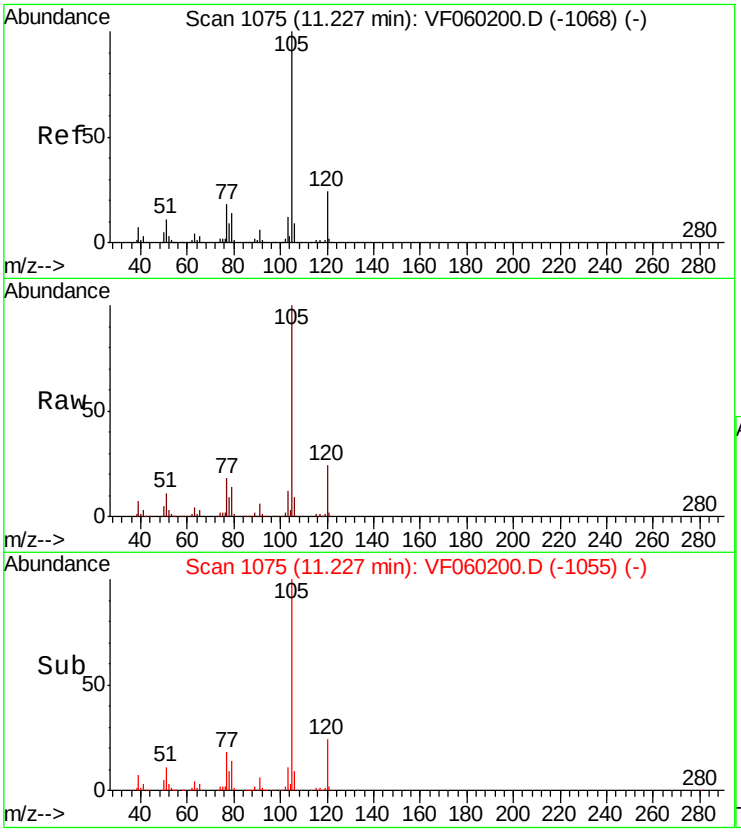


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.63 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion:152 Resp: 139454

Ion	Ratio	Lower	Upper
152	100		
115	63.0	31.5	94.5
150	155.2	0.0	310.4



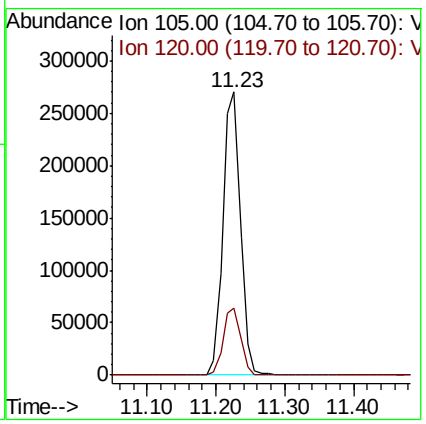


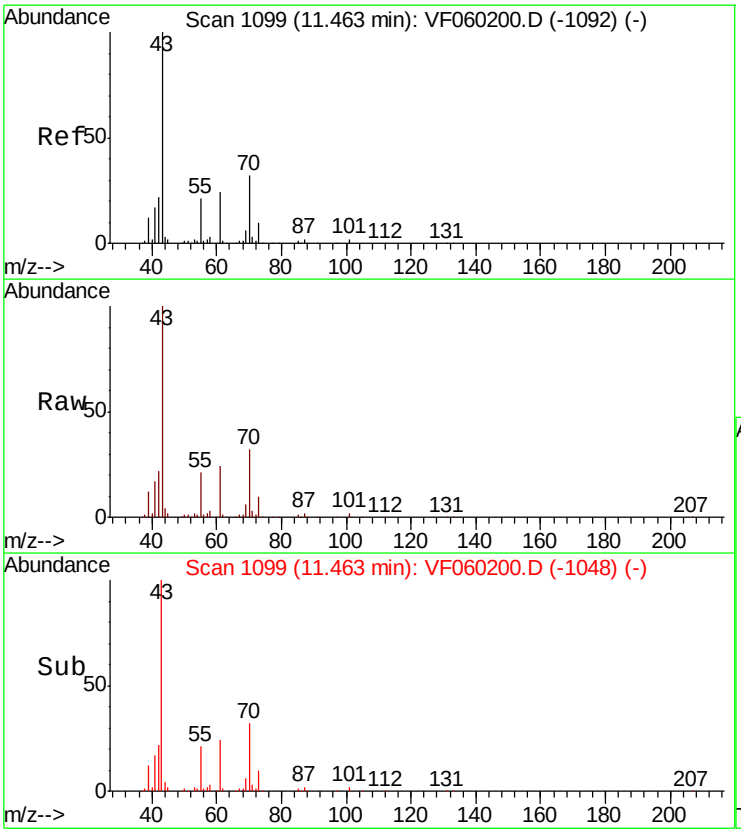
#73
Isopropylbenzene
Concen: 49.477 ug/l
RT: 11.23 min Scan# 1075
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 475818

Ion	Ratio	Lower	Upper
105	100		
120	23.5	11.8	35.3

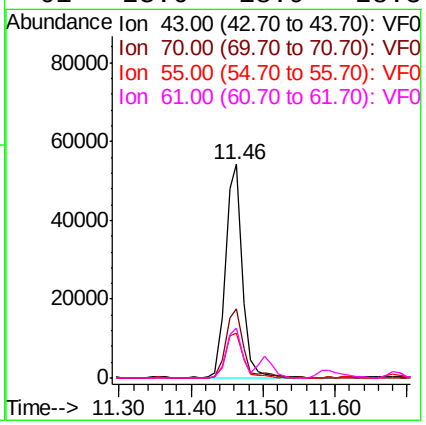


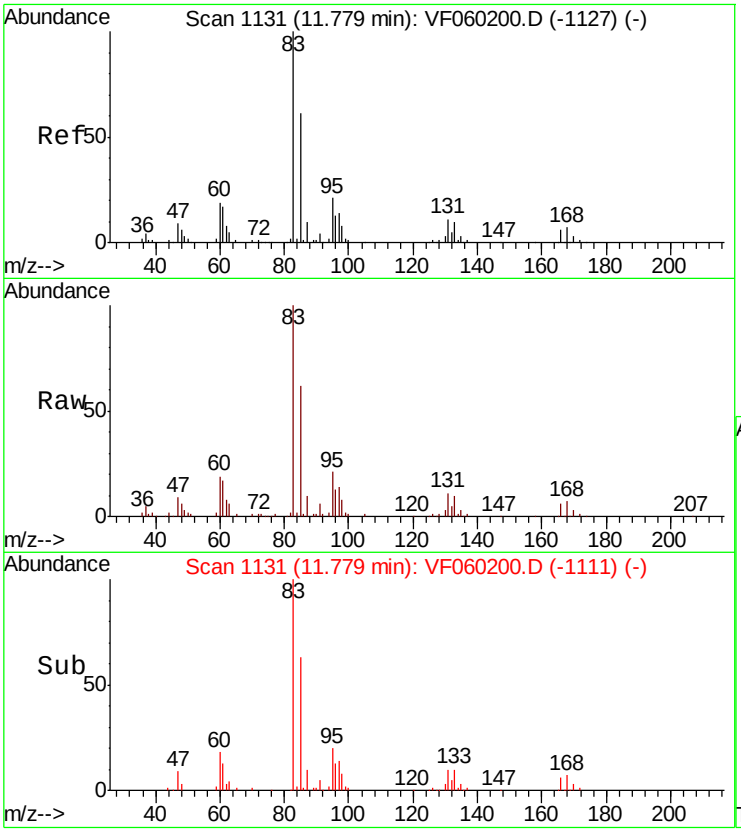


#74
N-amyl acetate
Concen: 54.758 ug/l
RT: 11.46 min Scan# 1099
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion: 43 Resp: 87647

Ion	Ratio	Lower	Upper
43	100		
70	32.2	25.8	38.6
55	21.0	16.8	25.2
61	23.6	18.9	28.3



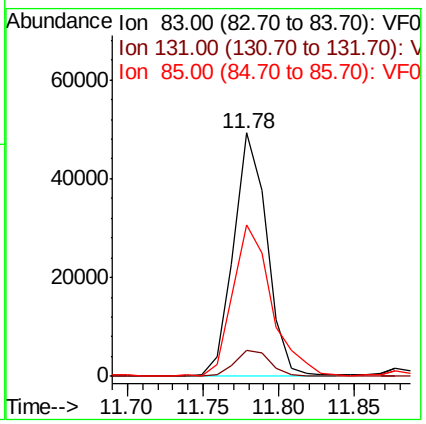


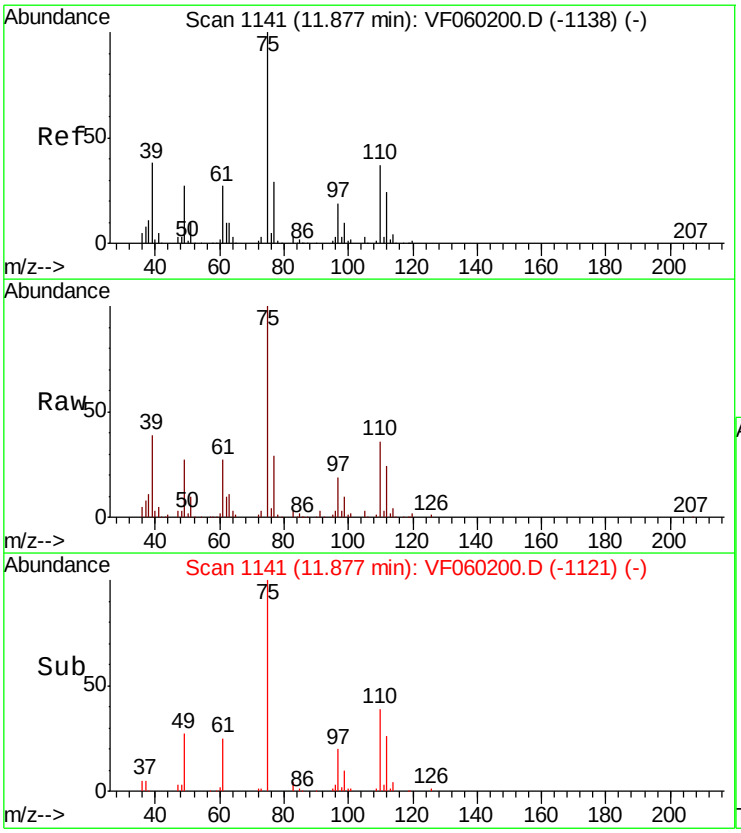
#75
1,1,2,2-Tetrachloroethane
Concen: 52.356 ug/l
RT: 11.78 min Scan# 1131
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 75624

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.5	16.4
85	62.3	31.1	93.5

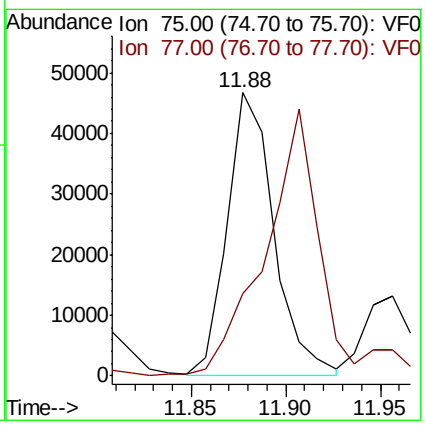


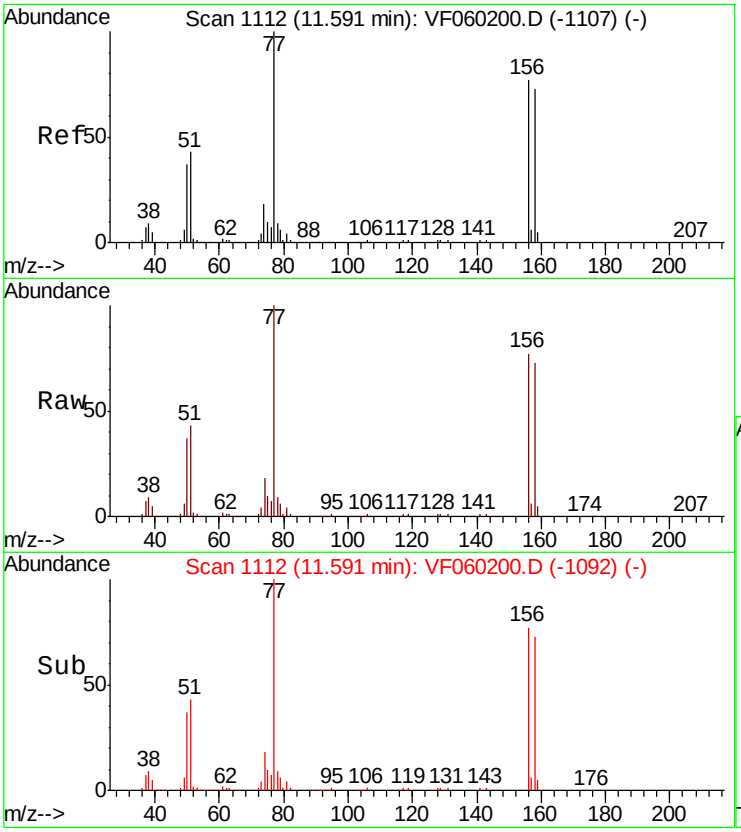


#76
1,2,3-Trichloropropane
Concen: 52.177 ug/l
RT: 11.88 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion: 75 Resp: 79711

Ion	Ratio	Lower	Upper
75	100		
77	29.2	14.6	43.8



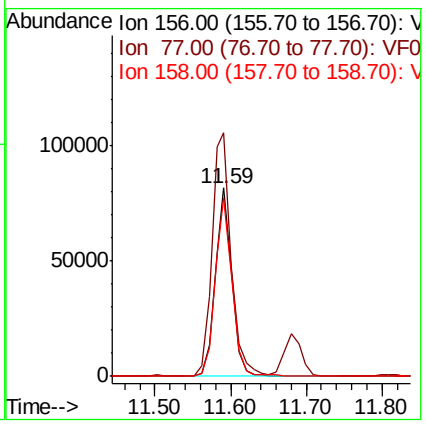


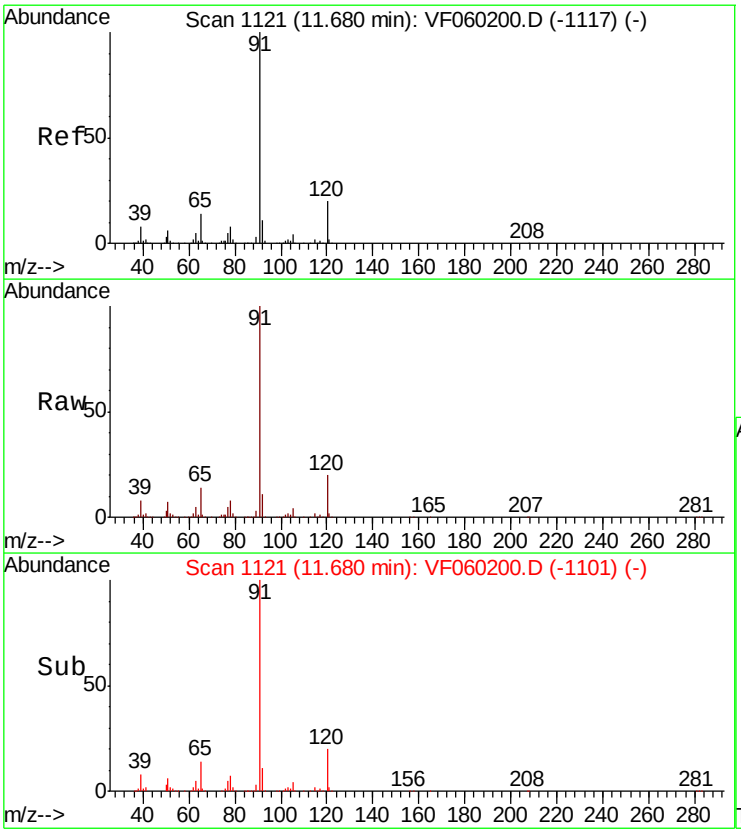
#77
Bromobenzene
Concen: 50.197 ug/l
RT: 11.59 min Scan# 1112
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 125945

Ion	Ratio	Lower	Upper
156	100		
77	129.5	64.8	194.3
158	94.5	47.3	141.8

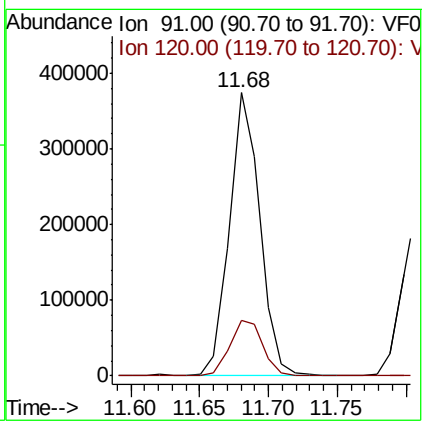


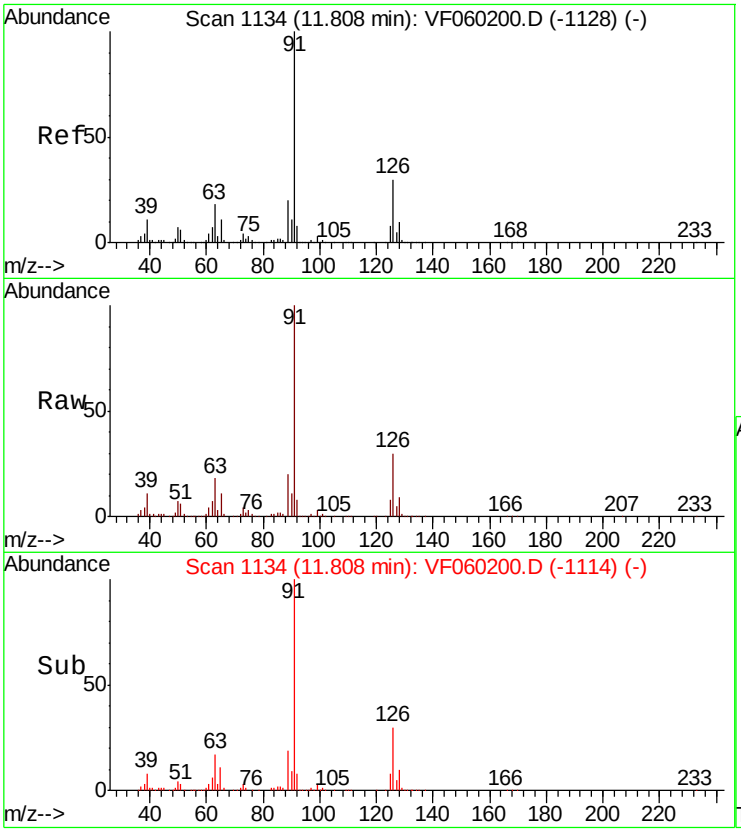


#78
n-propylbenzene
Concen: 50.075 ug/l
RT: 11.68 min Scan# 1121
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion: 91 Resp: 574718

Ion	Ratio	Lower	Upper
91	100		
120	19.6	9.8	29.4



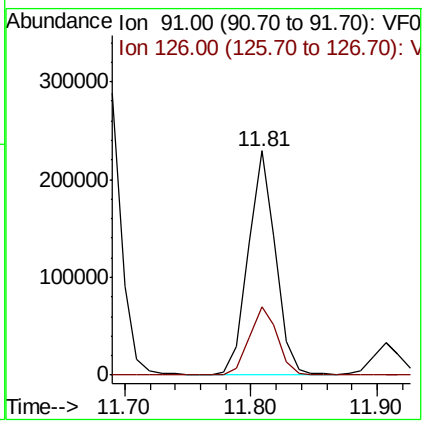


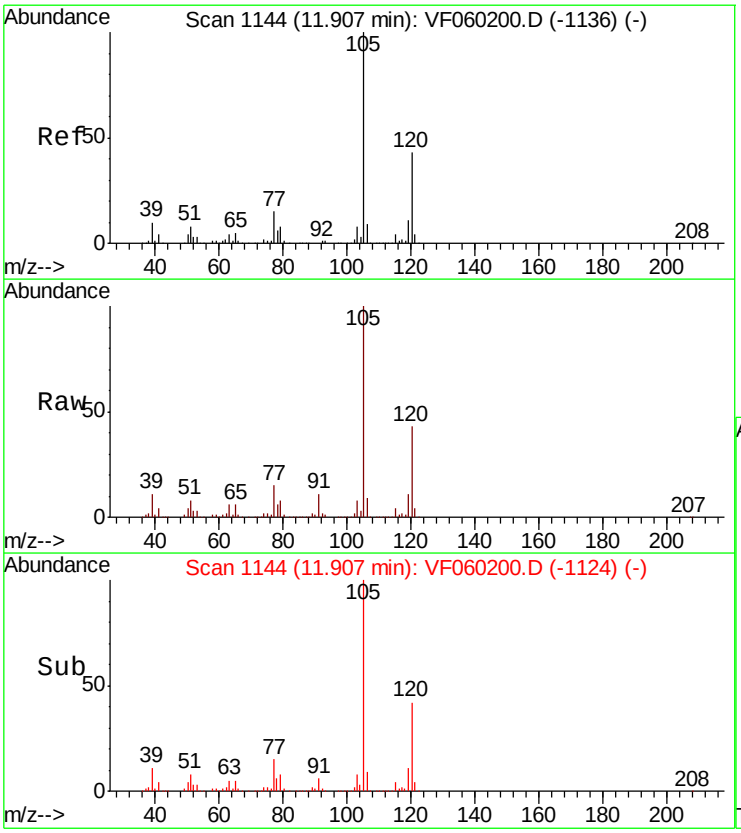
#79
2-Chlorotoluene
Concen: 49.064 ug/l
RT: 11.81 min Scan# 1134
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 340629

Ion	Ratio	Lower	Upper
91	100		
126	30.3	15.2	45.5

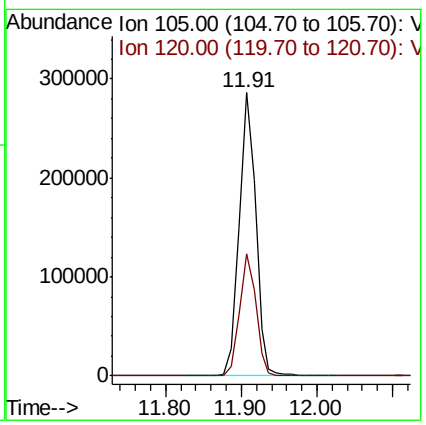


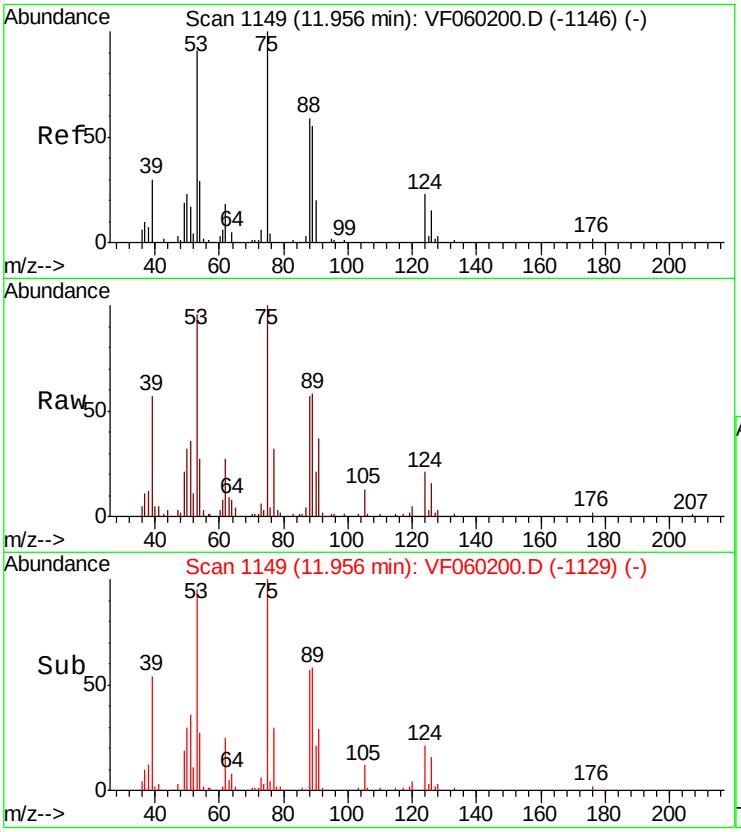


#80
1,3,5-Trimethylbenzene
Concen: 50.630 ug/l
RT: 11.91 min Scan# 1144
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion:105 Resp: 428750

Ion	Ratio	Lower	Upper
105	100		
120	43.2	21.6	64.8



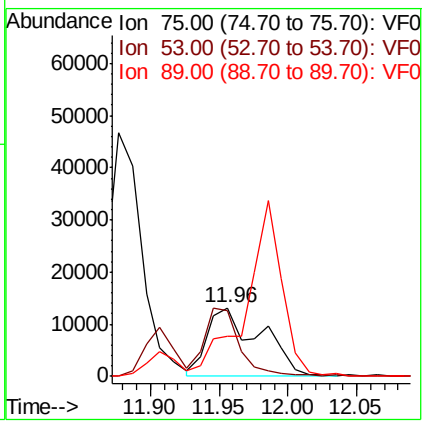


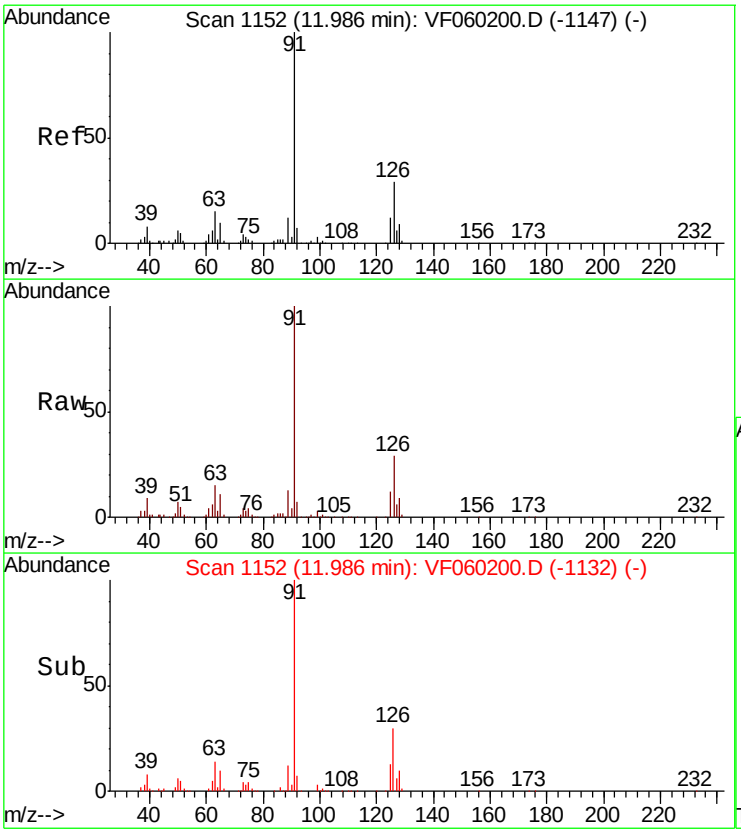
#81
trans-1,4-Dichloro-2-butene
Concen: 69.362 ug/l
RT: 11.96 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 34193

Ion	Ratio	Lower	Upper
75	100		
53	95.6	76.5	114.7
89	58.1	46.5	69.7

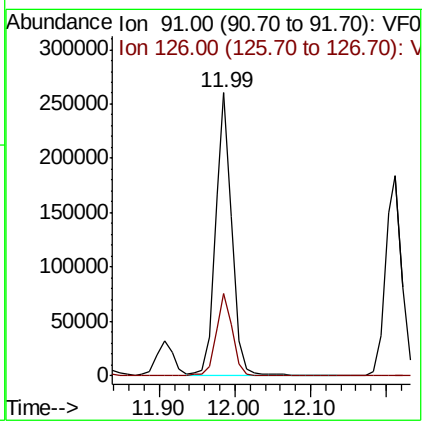


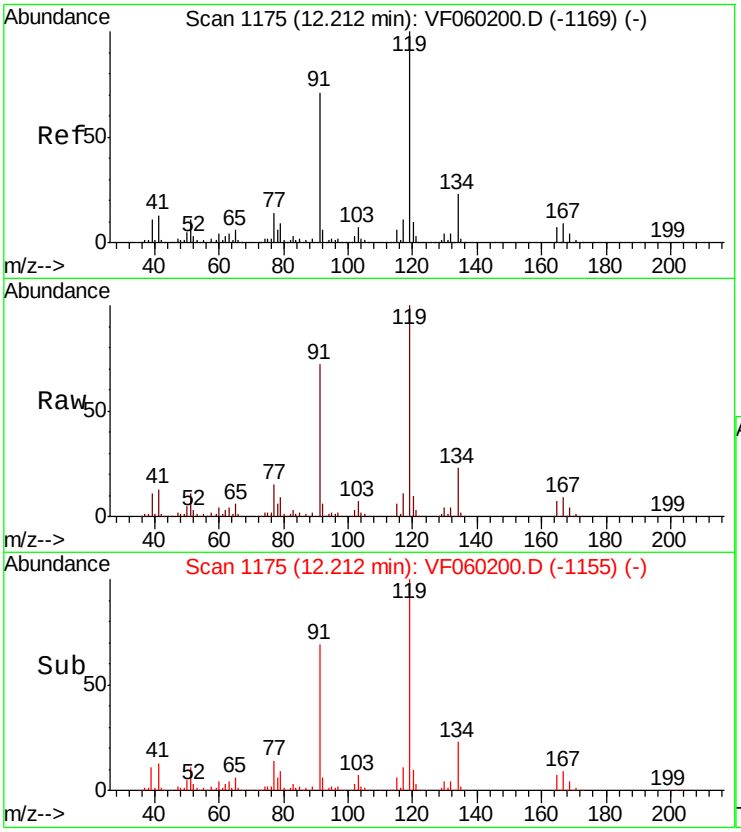


#82
4-Chlorotoluene
Concen: 50.823 ug/l
RT: 11.99 min Scan# 1152
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion: 91 Resp: 391180

Ion	Ratio	Lower	Upper
91	100		
126	28.9	14.4	43.4



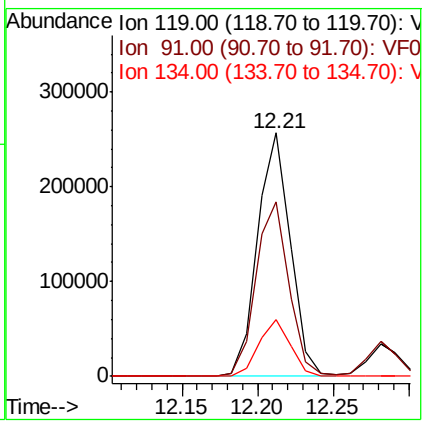


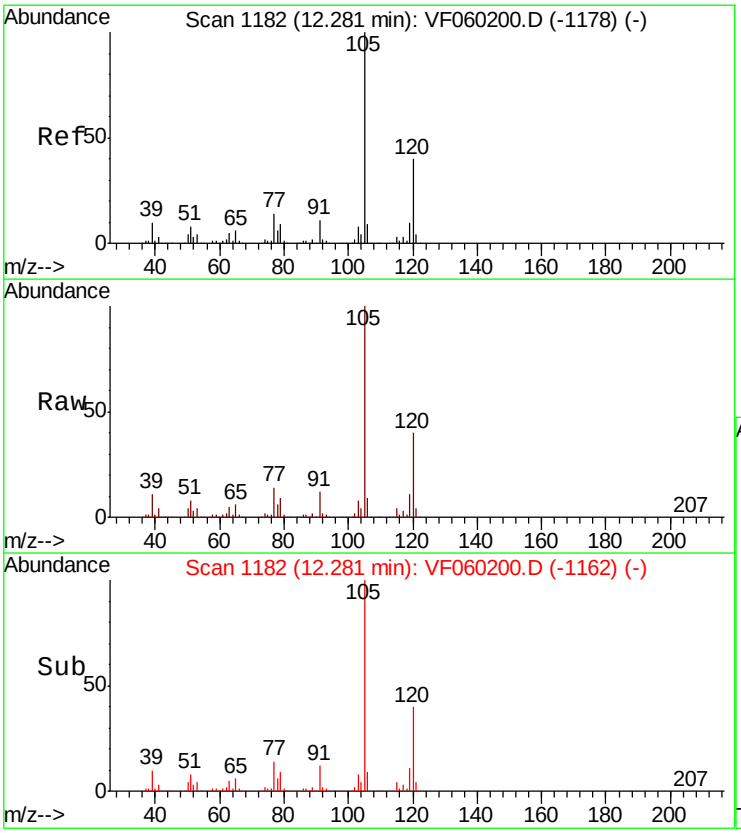
#83
tert-Butylbenzene
Concen: 50.996 ug/l
RT: 12.21 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 391256

Ion	Ratio	Lower	Upper
119	100		
91	71.6	35.8	107.4
134	23.1	11.6	34.7

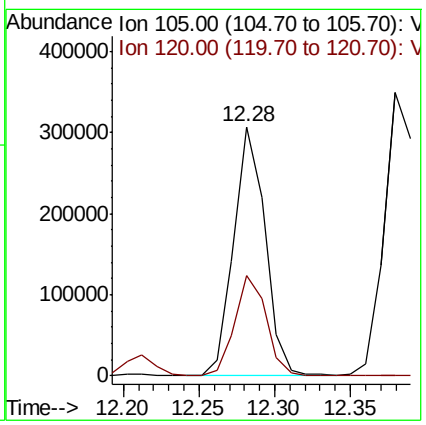


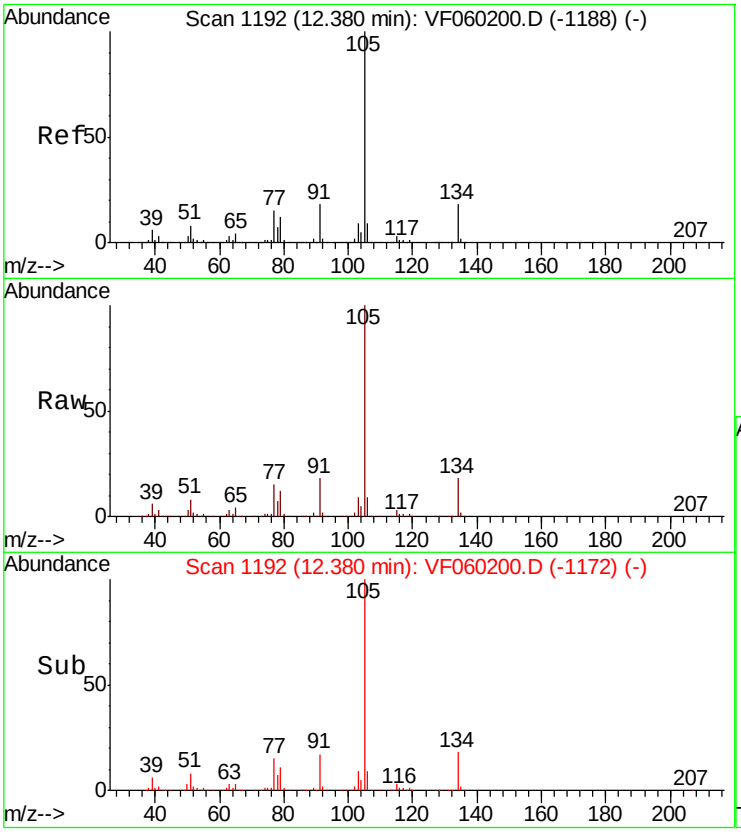


#84
1,2,4-Trimethylbenzene
Concen: 51.525 ug/l
RT: 12.28 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion:105 Resp: 444693

Ion	Ratio	Lower	Upper
105	100		
120	40.3	20.2	60.5



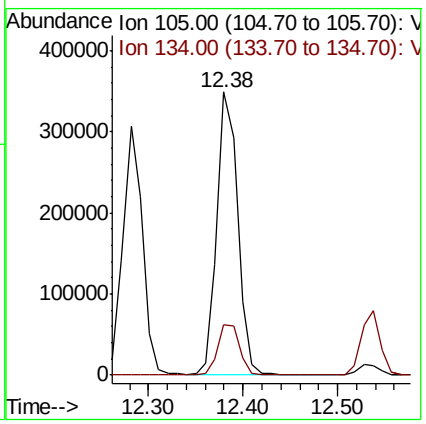


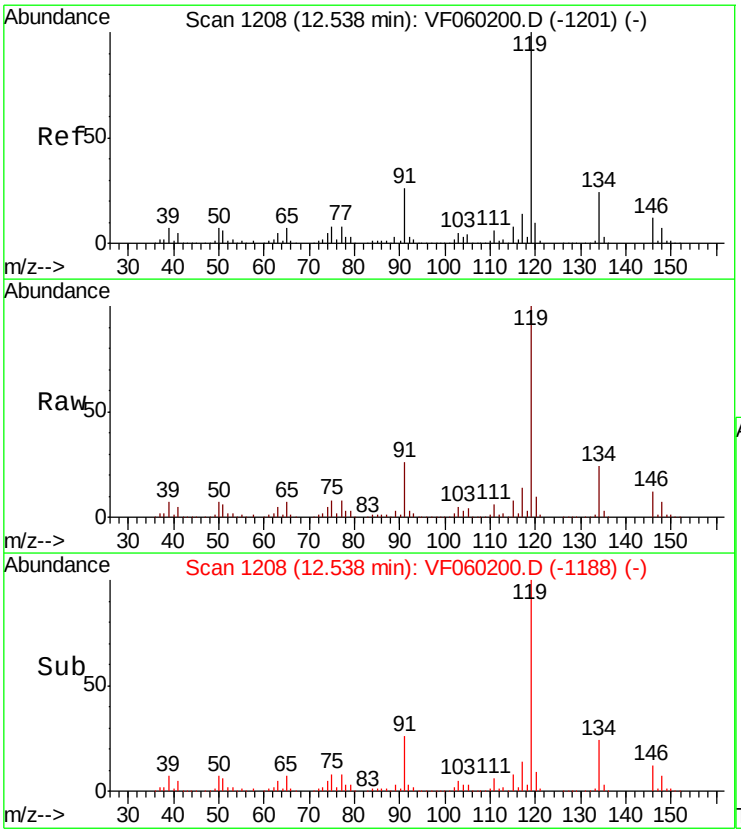
#85
sec-Butylbenzene
Concen: 50.647 ug/l
RT: 12.38 min Scan# 1192
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 533625

Ion	Ratio	Lower	Upper
105	100		
134	17.7	8.8	26.5

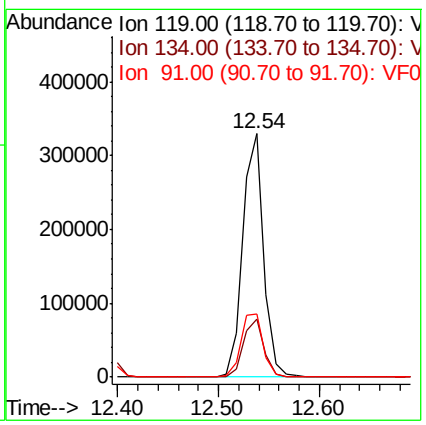


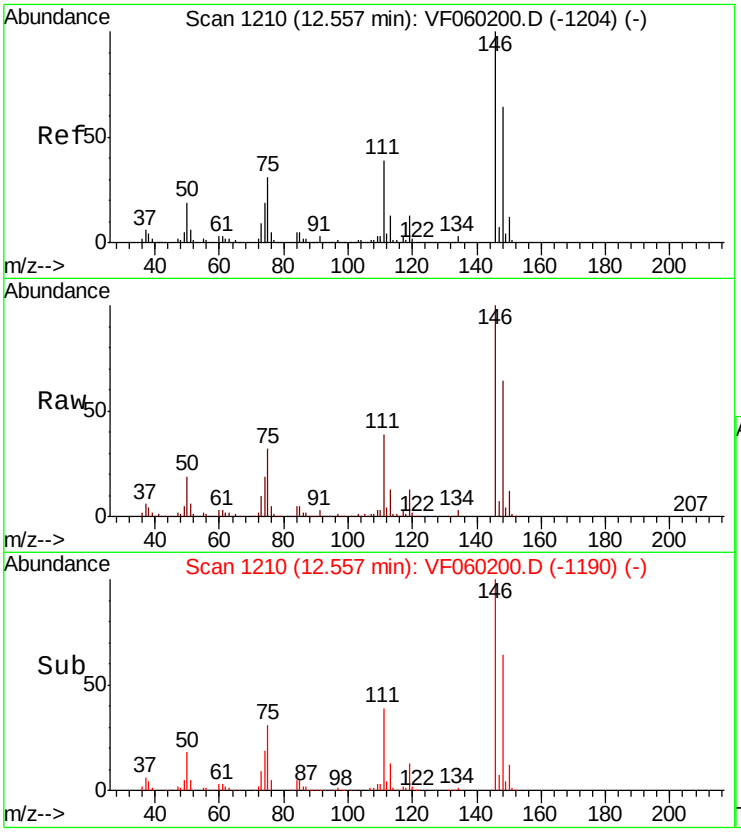


#86
p-Isopropyltoluene
Concen: 50.361 ug/l
RT: 12.54 min Scan# 1208
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion:119 Resp: 474710

Ion	Ratio	Lower	Upper
119	100		
134	24.0	12.0	36.0
91	25.8	12.9	38.7



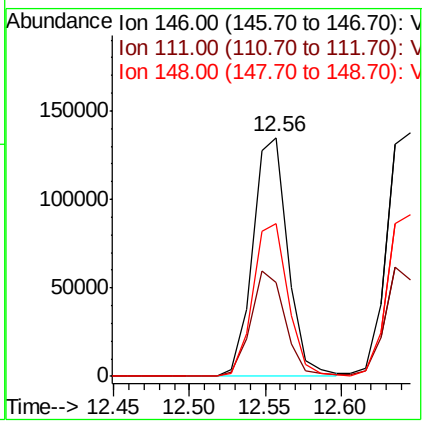


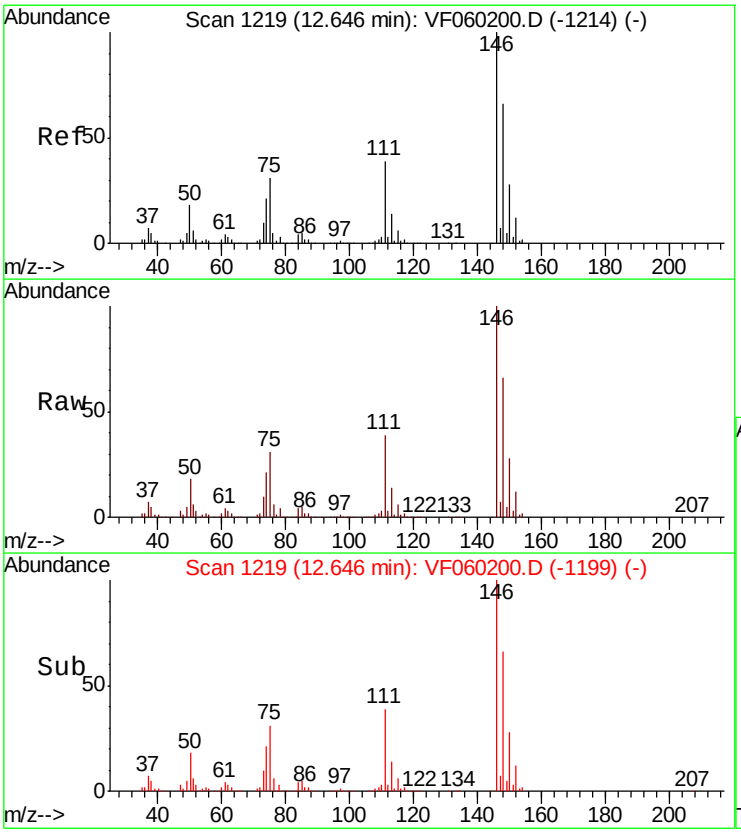
#87
1,3-Dichlorobenzene
Concen: 47.743 ug/l
RT: 12.56 min Scan# 1210
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 218183

Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.7	59.1
148	64.0	32.0	96.0

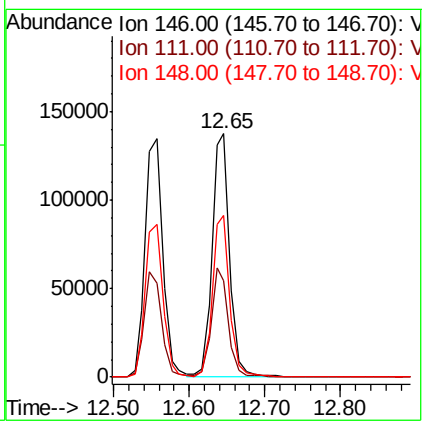


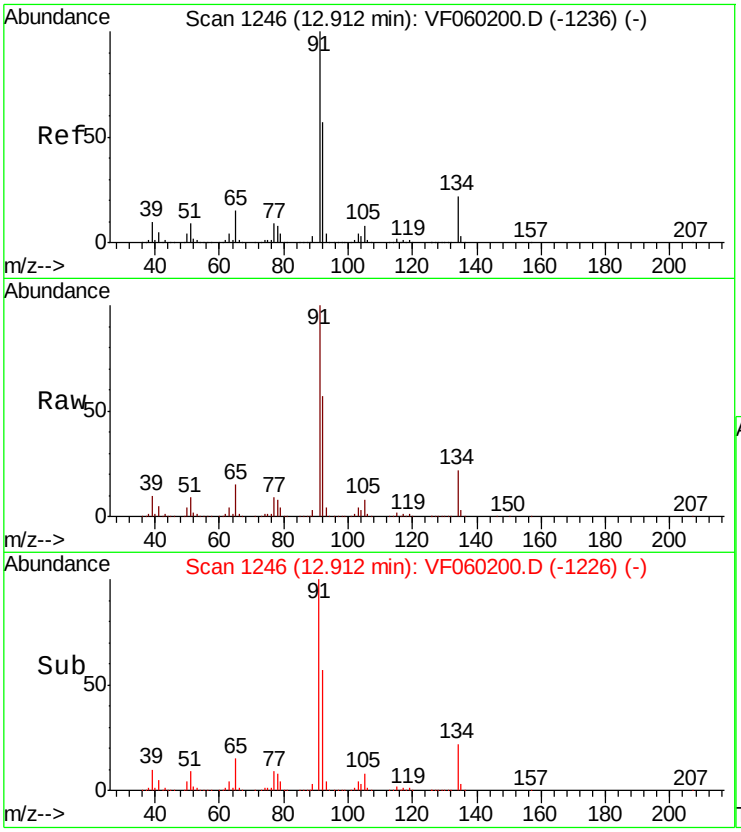


#88
1,4-Dichlorobenzene
Concen: 49.802 ug/l
RT: 12.65 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion:146 Resp: 224627

Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.7	59.1
148	66.3	33.1	99.5



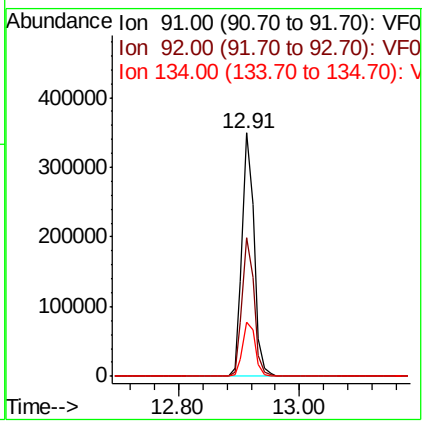


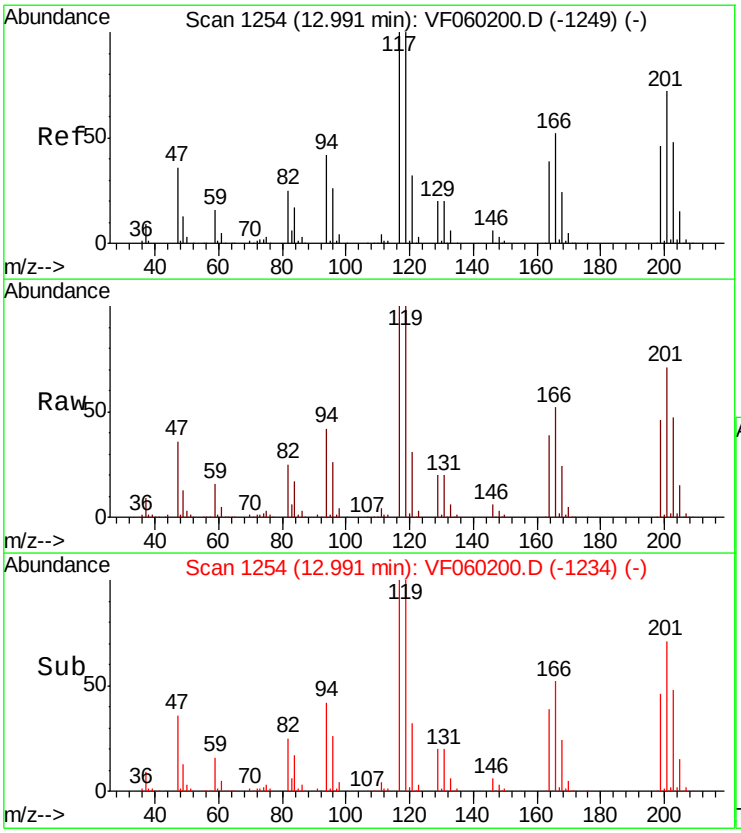
#89
n-Butylbenzene
Concen: 53.505 ug/l
RT: 12.91 min Scan# 1246
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 486251

Ion	Ratio	Lower	Upper
91	100		
92	56.9	28.4	85.3
134	22.2	11.1	33.3

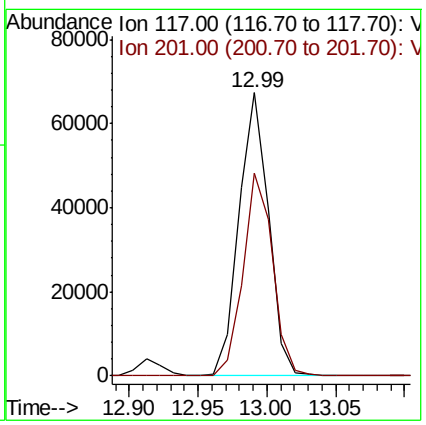


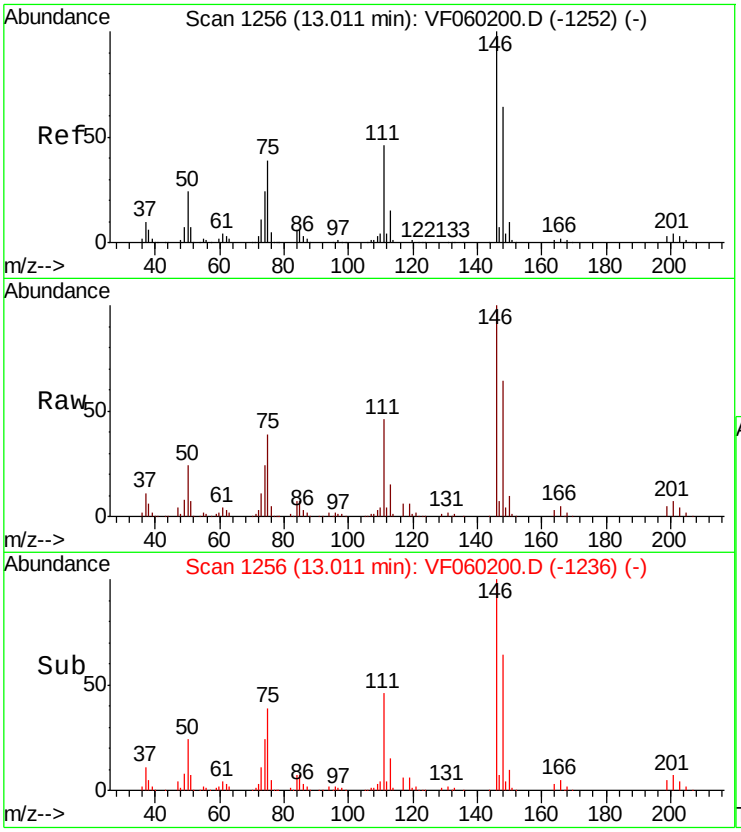


#90
Hexachloroethane
Concen: 52.850 ug/l
RT: 12.99 min Scan# 1254
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion:117 Resp: 101345

Ion	Ratio	Lower	Upper
117	100		
201	71.4	35.7	107.1



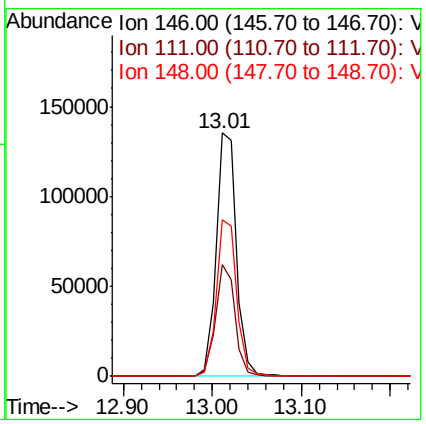


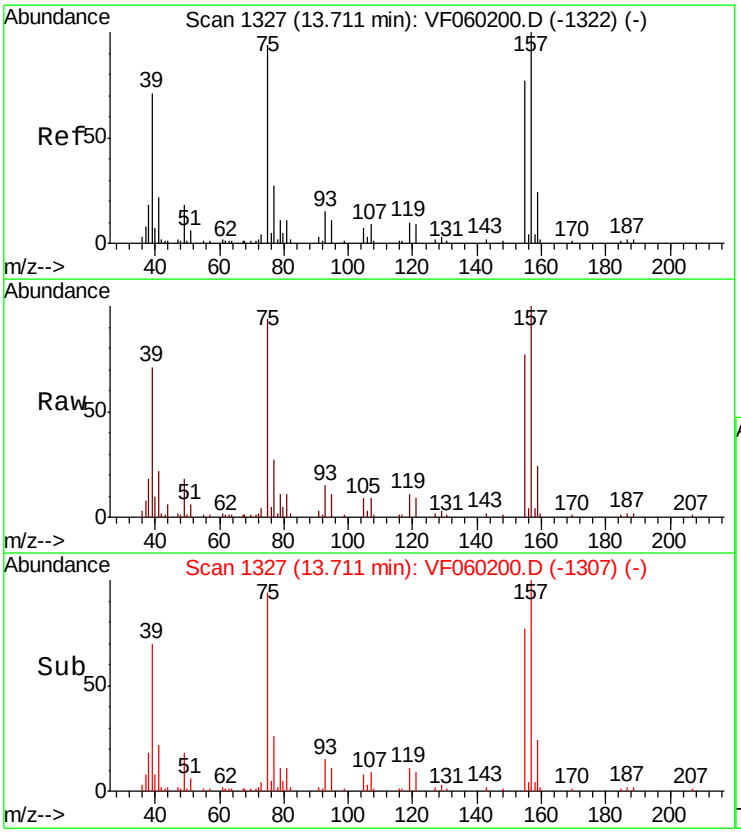
#91
1,2-Dichlorobenzene
Concen: 49.725 ug/l
RT: 13.01 min Scan# 1256
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 216828

Ion	Ratio	Lower	Upper
146	100		
111	46.0	23.0	69.0
148	64.4	32.2	96.6

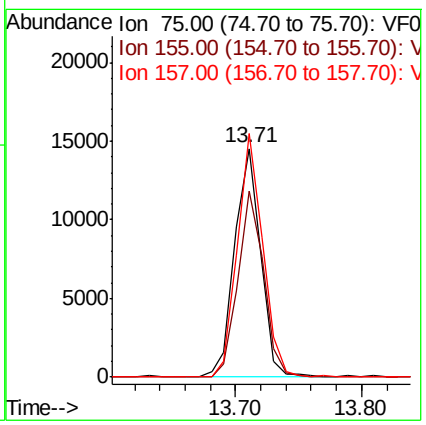


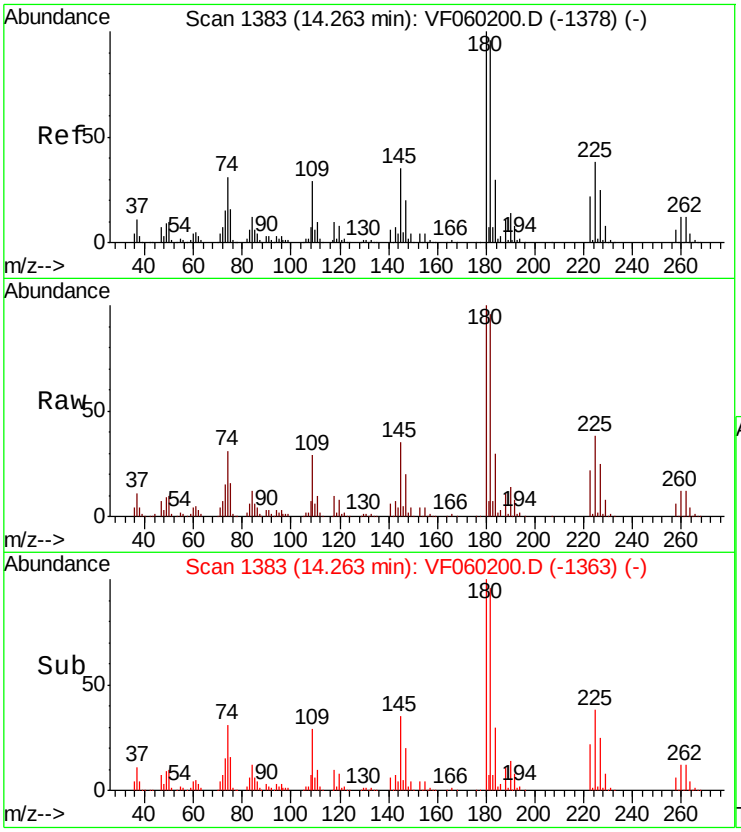


#92
1,2-Dibromo-3-Chloropropane
Concen: 55.905 ug/l
RT: 13.71 min Scan# 1327
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion: 75 Resp: 20591

Ion	Ratio	Lower	Upper
75	100		
155	81.7	40.8	122.5
157	106.6	53.3	159.9



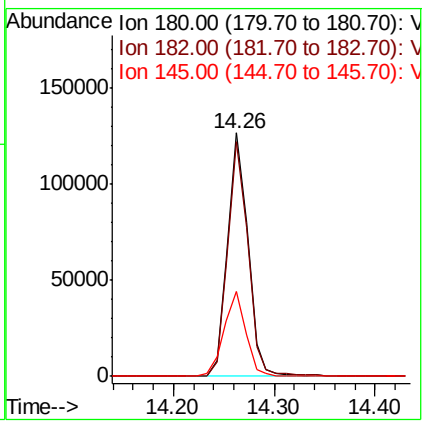


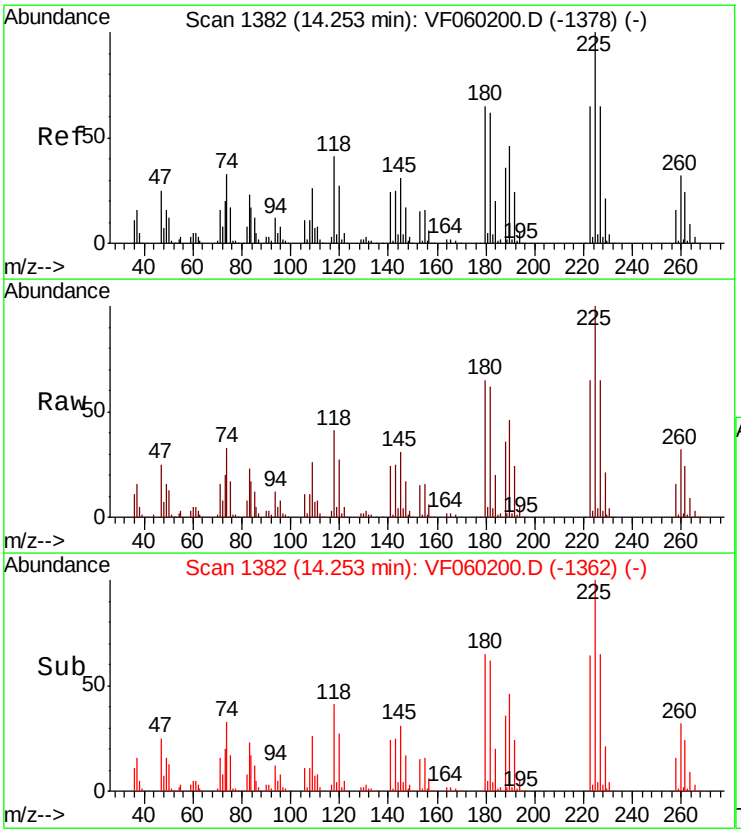
#93
1,2,4-Trichlorobenzene
Concen: 52.735 ug/l
RT: 14.26 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 177319

Ion	Ratio	Lower	Upper
180	100		
182	96.4	48.2	144.6
145	34.8	17.4	52.2

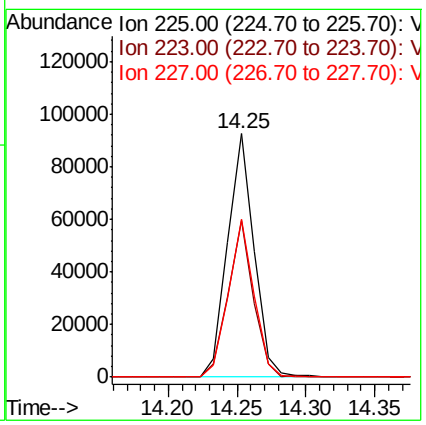


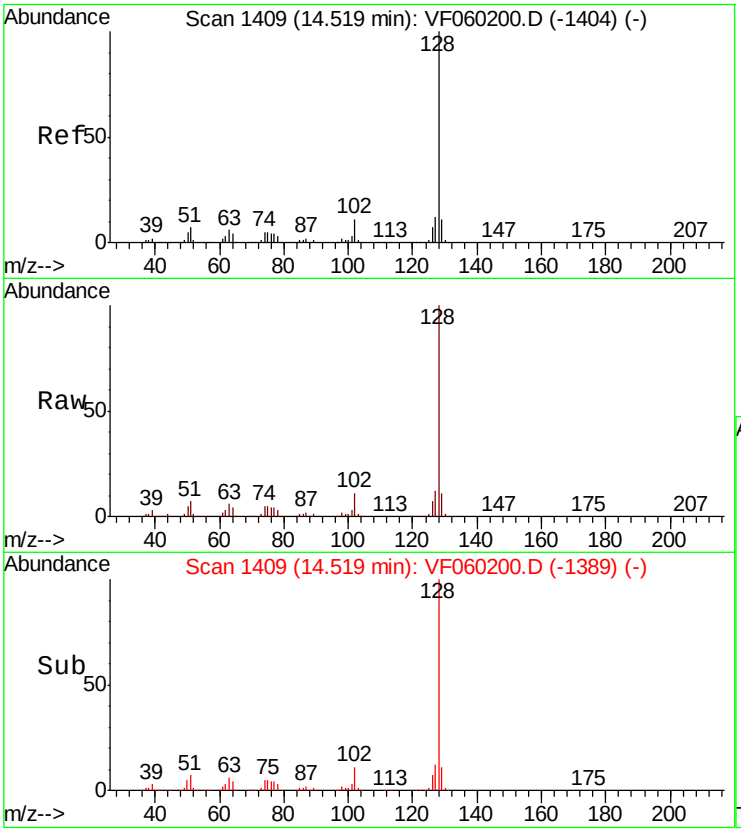


#94
Hexachlorobutadiene
Concen: 51.354 ug/l
RT: 14.25 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion:225 Resp: 123547

Ion	Ratio	Lower	Upper
225	100		
223	64.5	32.3	96.8
227	64.7	32.4	97.0



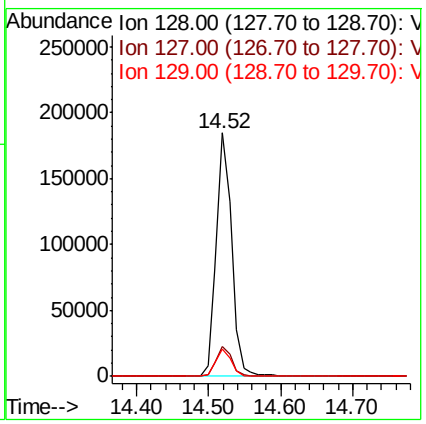


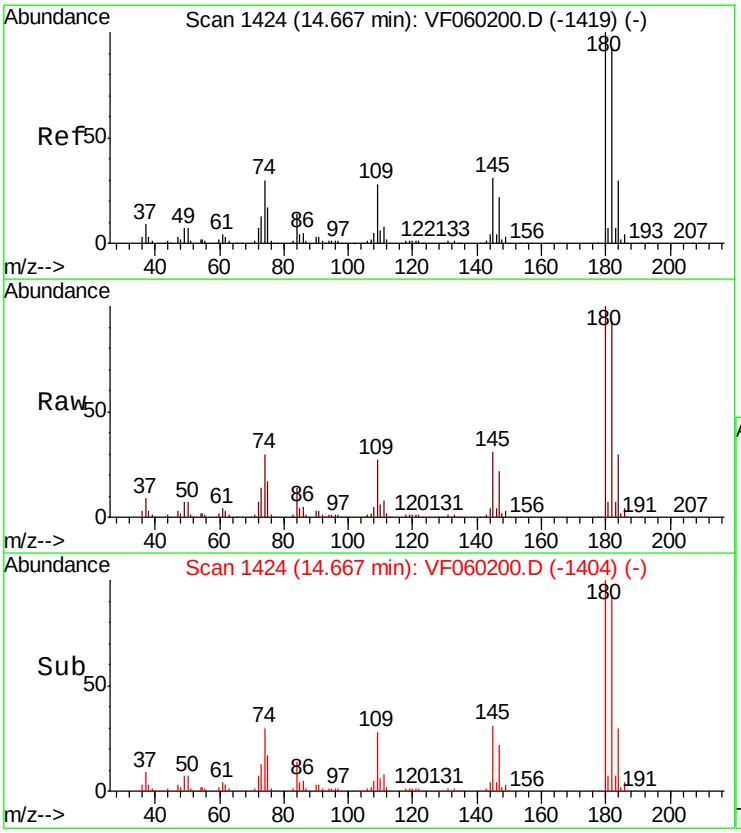
#95
Naphthalene
Concen: 57.721 ug/l
RT: 14.52 min Scan# 1409
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion:128 Resp: 271298

Ion	Ratio	Lower	Upper
128	100		
127	12.4	9.9	14.9
129	11.1	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 55.636 ug/l
RT: 14.67 min Scan# 1424
Delta R.T. 0.00 min
Lab File: VF060200.D
Acq: 6 Sep 2018 13:11

Tgt Ion:180 Resp: 175141

Ion	Ratio	Lower	Upper
180	100		
182	93.1	46.6	139.7
145	31.3	15.7	47.0