Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX113018\
Data File : VX006217.D
Acq On : 30 Nov 2018 09:03
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Nov 30 22:14:15 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	965660	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	1355028	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	1230429	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	671293	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	490650	49.77	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.54%			
35) Dibromofluoromethane	5.50	113	469701	53.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.08%			
50) Toluene-d8	8.71	98	1688498	52.91	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.82%			
62) 4-Bromofluorobenzene	11.13	95	661814	55.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.06%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	498535	52.726	ug/l	98
3) Chloromethane	1.33	50	494419	50.885	ug/l	97
4) Vinyl Chloride	1.41	62	528791	50.566	ug/l	97
5) Bromomethane	1.64	94	339657	46.867	ug/l	100
6) Chloroethane	1.71	64	320984	50.061	ug/l	99
7) Trichlorofluoromethane	1.93	101	805708	50.193	ug/l	100
8) Diethyl Ether	2.19	74	290245	47.775	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.38	101	456856	50.052	ug/l	100
10) Methyl Iodide	2.51	142	650379	47.281	ug/l	100
11) Tert butyl alcohol	3.07	59	643622	238.741	ug/l	99
12) 1,1-Dichloroethene	2.37	96	423397	48.455	ug/l	95
13) Acrolein	2.29	56	351832	238.776	ug/l	99
14) Allyl chloride	2.73	41	843775	48.884	ug/l	100
15) Acrylonitrile	3.15	53	1339150	238.042	ug/l	100
16) Acetone	2.45	43	1059680	229.060	ug/l	99
17) Carbon Disulfide	2.57	76	1327330	49.297	ug/l	99
18) Methyl Acetate	2.78	43	734070	47.448	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	1494562	47.946	ug/l	100
20) Methylene Chloride	2.85	84	454545	46.167	ug/l	98
21) trans-1,2-Dichloroethene	3.16	96	450406	48.370	ug/l	98
22) Diisopropyl ether	3.87	45	1265989	46.957	ug/l	97
23) Vinyl Acetate	3.82	43	5487940	238.656	ug/l	99
24) 1,1-Dichloroethane	3.70	63	804271	52.191	ug/l	98
25) 2-Butanone	4.70	43	1483064	224.674	ug/l	99
26) 2,2-Dichloropropane	4.58	77	693940	48.794	ug/l	100
27) cis-1,2-Dichloroethene	4.59	96	490134	47.189	ug/l	100
28) Bromochloromethane	5.01	49	342018	50.812	ug/l	99
29) Tetrahydrofuran	5.15	42	1054432	229.841	ug/l	100
30) Chloroform	5.21	83	757354	46.768	ug/l	99
31) Cyclohexane	5.57	56	680854	47.808	ug/l	100
32) 1,1,1-Trichloroethane	5.49	97	718411	46.626	ug/l	100
36) 1,1-Dichloropropene	5.80	75	583386	51.126	ug/l	99
37) Ethyl Acetate	4.85	43	616570	48.250	ug/l	99
38) Carbon Tetrachloride	5.78	117	681181	50.744	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX113018\
Data File : VX006217.D
Acq On : 30 Nov 2018 09:03
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Nov 30 22:14:15 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.46	83	766373	51.741 ug/l		99
40) Benzene	6.14	78	1706875	49.944 ug/l		98
41) Methacrylonitrile	5.06	41	339091	48.225 ug/l		99
42) 1,2-Dichloroethane	6.20	62	558788	49.958 ug/l		100
43) Isopropyl Acetate	6.46	43	1046194	49.104 ug/l		100
44) Trichloroethene	7.21	130	528012	50.999 ug/l		98
45) 1,2-Dichloropropane	7.51	63	433219	49.876 ug/l		98
46) Dibromomethane	7.66	93	311391	49.639 ug/l		99
47) Bromodichloromethane	7.90	83	617290	50.813 ug/l		100
48) Methyl methacrylate	7.77	41	519589	50.130 ug/l		100
49) 1,4-Dioxane	7.75	88	256398	1003.682 ug/l		99
51) 4-Methyl-2-Pentanone	8.65	43	3114661	251.124 ug/l		99
52) Toluene	8.79	92	1124469	50.011 ug/l		99
53) t-1,3-Dichloropropene	9.04	75	724334	50.983 ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	743897	50.425 ug/l		100
55) 1,1,2-Trichloroethane	9.21	97	459274	50.279 ug/l		98
56) Ethyl methacrylate	9.18	69	724499	50.735 ug/l		100
57) 1,3-Dichloropropane	9.37	76	723376	50.081 ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	2079237	286.933 ug/l		100
59) 2-Hexanone	9.49	43	2363928	249.470 ug/l		99
60) Dibromochloromethane	9.58	129	572415	50.820 ug/l		100
61) 1,2-Dibromoethane	9.67	107	508039	49.741 ug/l		99
64) Tetrachloroethene	9.34	164	474275	51.183 ug/l		97
65) Chlorobenzene	10.14	112	1328991	50.882 ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	518910	51.133 ug/l		99
67) Ethyl Benzene	10.25	91	2219662	51.095 ug/l		99
68) m/p-Xylenes	10.36	106	1775221	102.016 ug/l		100
69) o-Xylene	10.69	106	873212	50.802 ug/l		99
70) Styrene	10.71	104	1439307	51.774 ug/l		99
71) Bromoform	10.85	173	504499	52.663 ug/l	#	100
73) Isopropylbenzene	11.02	105	2315702	49.952 ug/l		100
74) N-amyl acetate	10.90	43	966955	48.437 ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.27	83	710348	47.896 ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	883640	68.198 ug/l		86
77) Bromobenzene	11.26	156	642790	49.963 ug/l		100
78) n-propylbenzene	11.36	91	2642076	51.270 ug/l		99
79) 2-Chlorotoluene	11.42	91	1539639	50.268 ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	1942443	50.359 ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	274753	49.762 ug/l	#	78
82) 4-Chlorotoluene	11.51	91	1800908	50.572 ug/l		100
83) tert-Butylbenzene	11.77	119	2053025	49.886 ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	1996359	50.123 ug/l		100
85) sec-Butylbenzene	11.94	105	2397977	51.218 ug/l		100
86) p-Isopropyltoluene	12.07	119	2170979	51.495 ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	1176102	51.376 ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	1165401	50.157 ug/l		100
89) n-Butylbenzene	12.39	91	1906135	52.990 ug/l		99
90) Hexachloroethane	12.60	117	435283	50.659 ug/l		95
91) 1,2-Dichlorobenzene	12.39	146	1114412	49.051 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	177901	46.793 ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX113018\
Data File : VX006217.D
Acq On : 30 Nov 2018 09:03
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Nov 30 22:14:15 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	868532	52.399	ug/l	99
94) Hexachlorobutadiene	13.78	225	400601	54.650	ug/l	98
95) Naphthalene	13.83	128	2550949	49.475	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	848723	51.697	ug/l	99

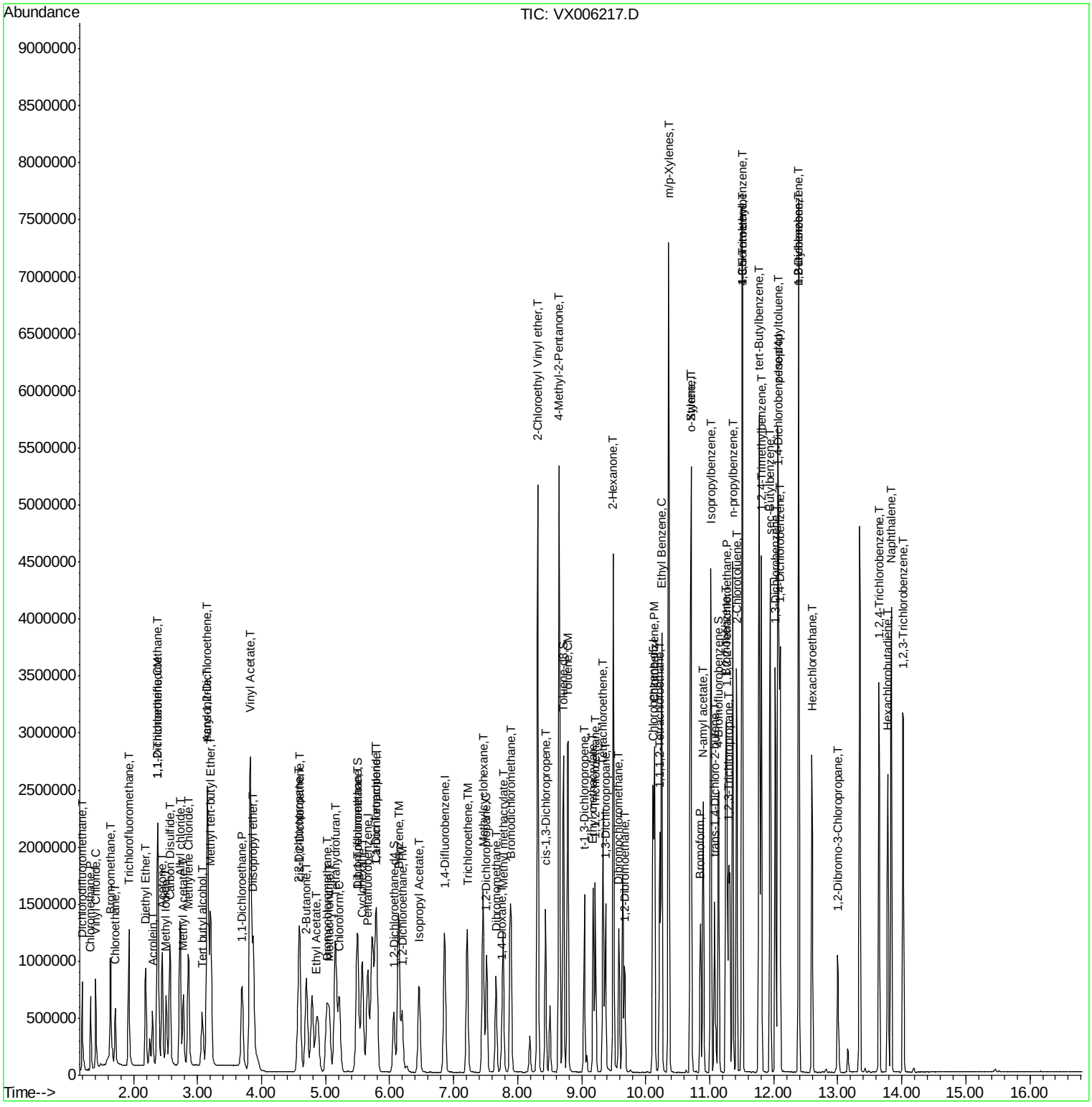
(#) = qualifier out of range (m) = manual integration (+) = signals summed

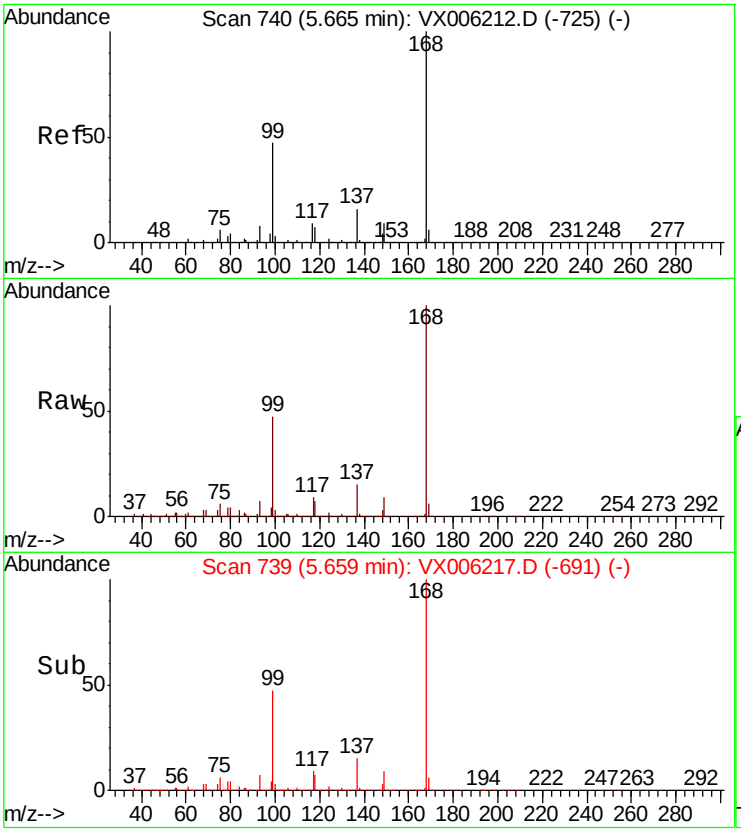
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX113018\
Data File : VX006217.D
Acq On : 30 Nov 2018 09:03
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Nov 30 22:14:15 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration



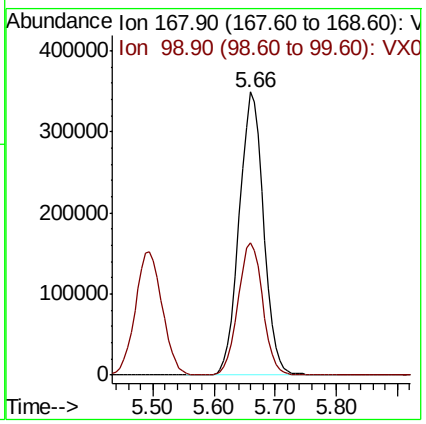


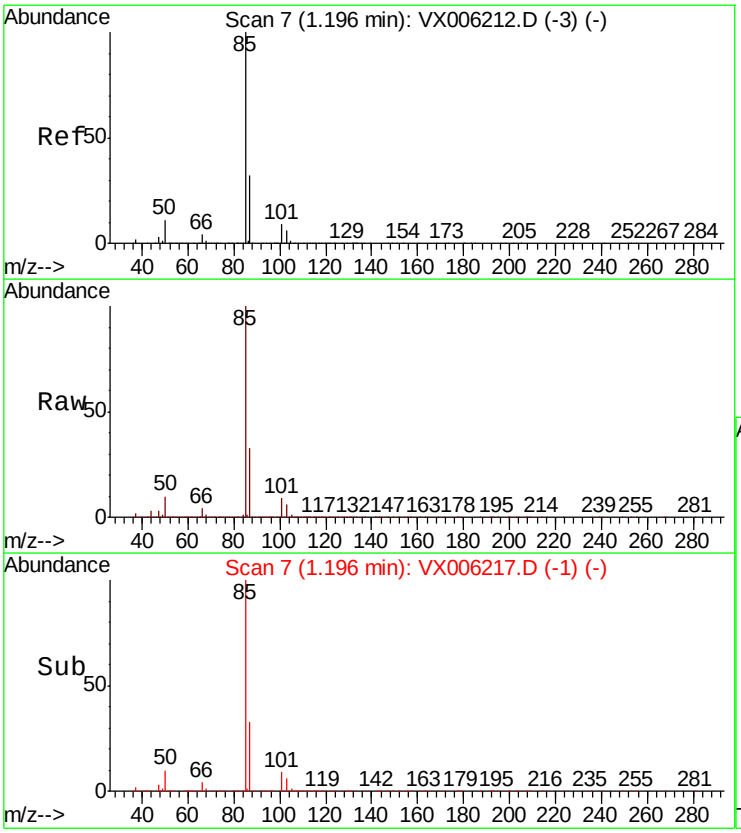
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 965660

Ion	Ratio	Lower	Upper
168	100		
99	46.4	37.8	56.8

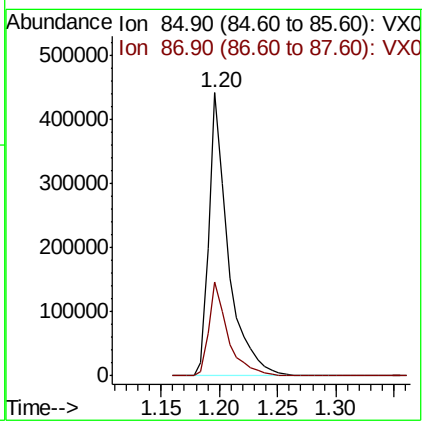


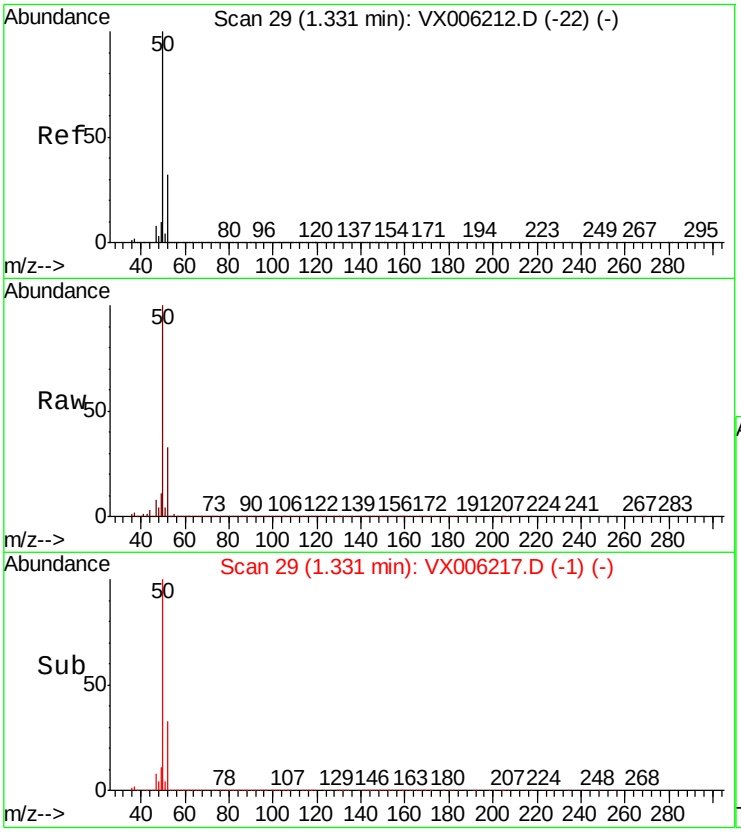


#2
Dichlorodifluoromethane
Concen: 52.726 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion: 85 Resp: 498535

Ion	Ratio	Lower	Upper
85	100		
87	33.1	16.1	48.2



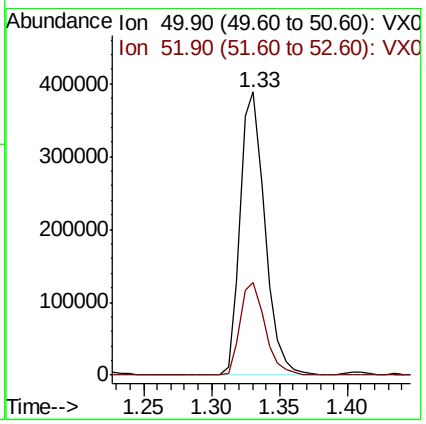


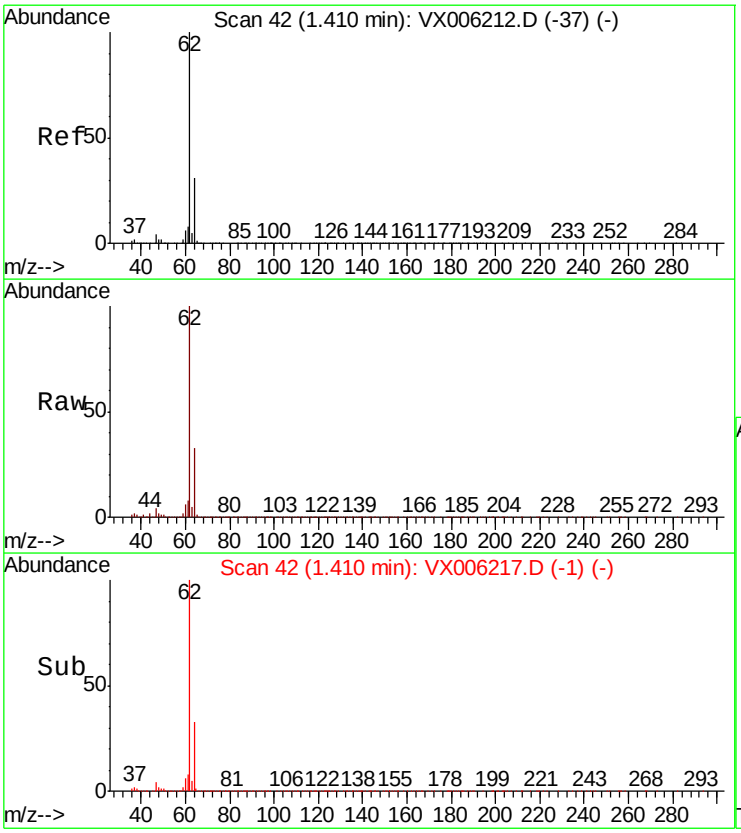
#3
Chloromethane
Concen: 50.885 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 494419

Ion	Ratio	Lower	Upper
50	100		
52	32.9	25.2	37.8

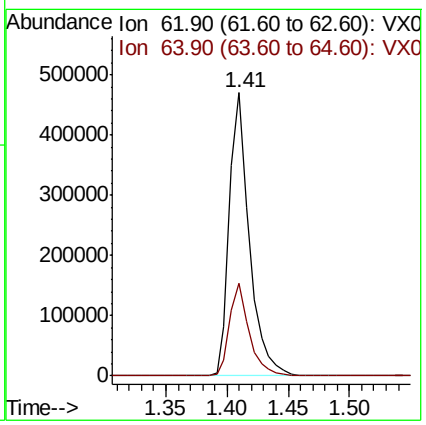


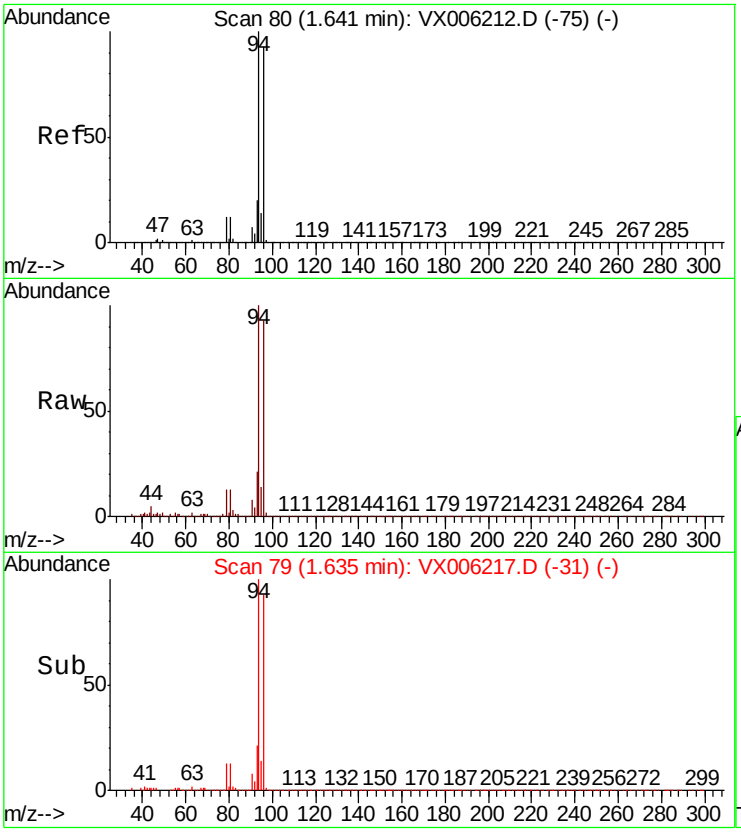


#4
Vinyl Chloride
Concen: 50.566 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion: 62 Resp: 528791

Ion	Ratio	Lower	Upper
62	100		
64	32.5	24.9	37.3



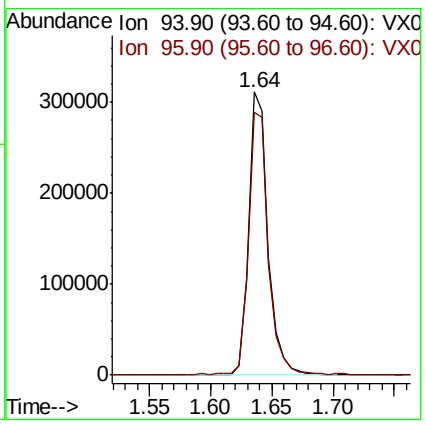


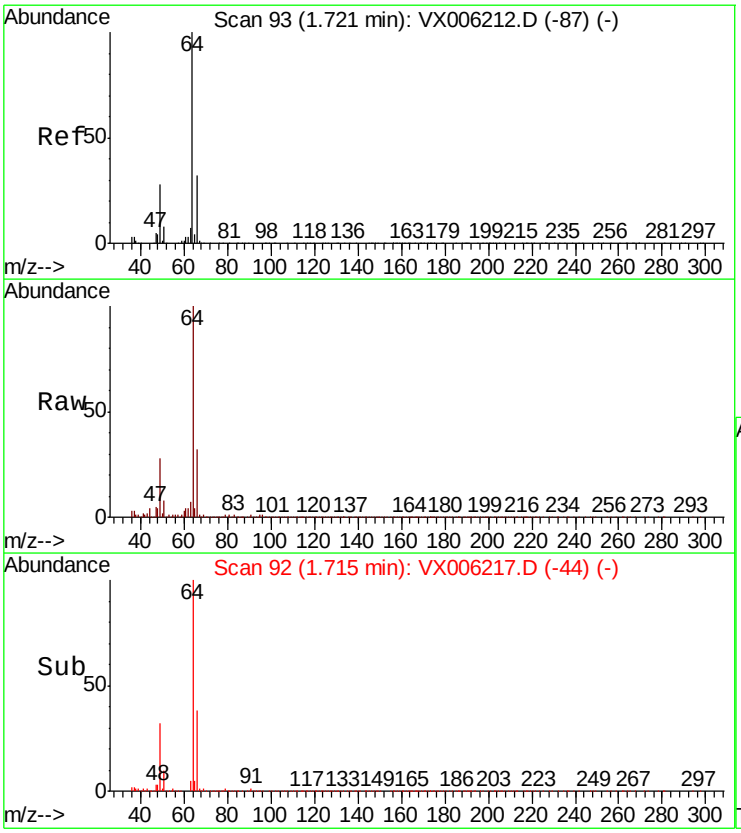
#5
Bromomethane
Concen: 46.867 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.01 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 339657

Ion	Ratio	Lower	Upper
94	100		
96	92.9	74.5	111.7

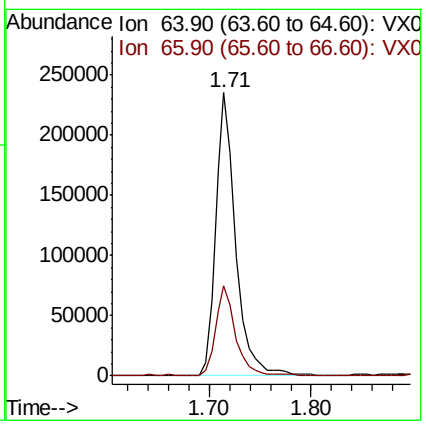


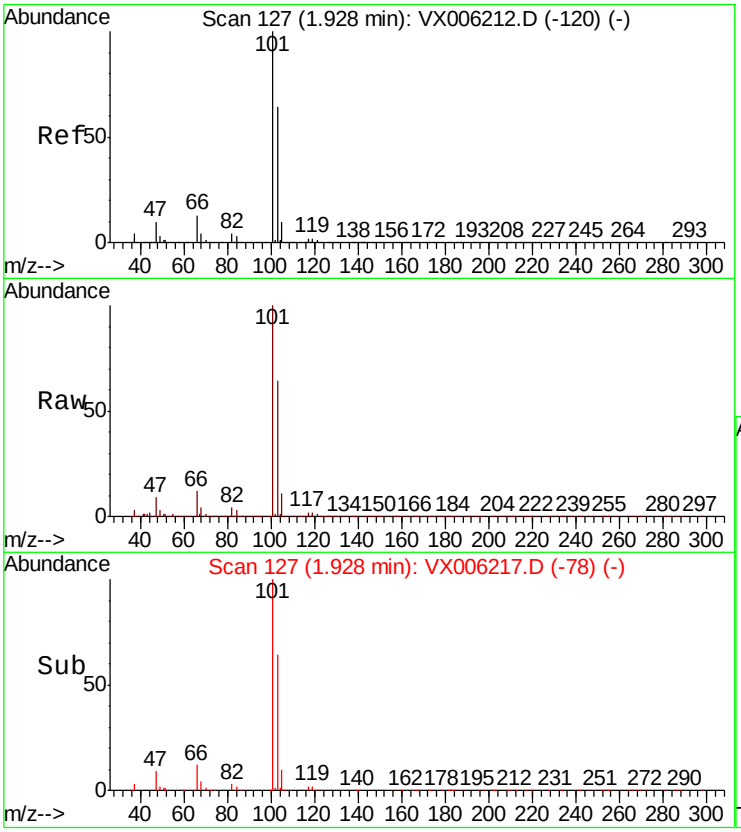


#6
Chloroethane
Concen: 50.061 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.01 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion: 64 Resp: 320984

Ion	Ratio	Lower	Upper
64	100		
66	31.7	25.9	38.9



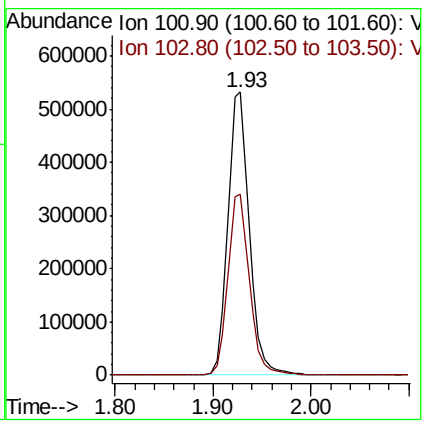


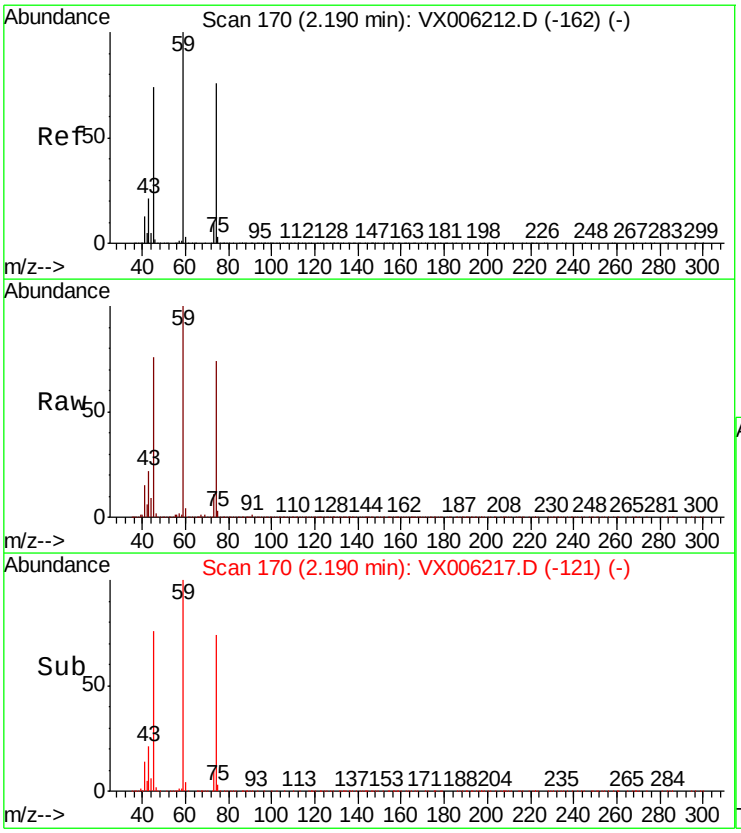
#7
Trichlorofluoromethane
Concen: 50.193 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 805708

Ion	Ratio	Lower	Upper
101	100		
103	64.0	51.0	76.4

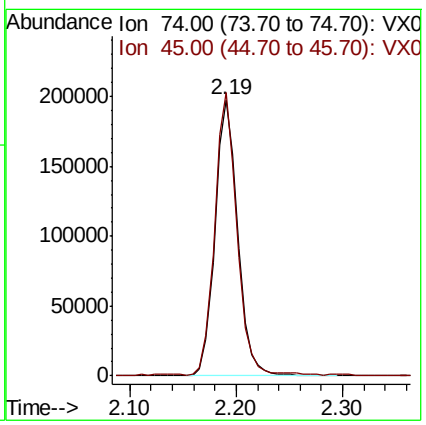


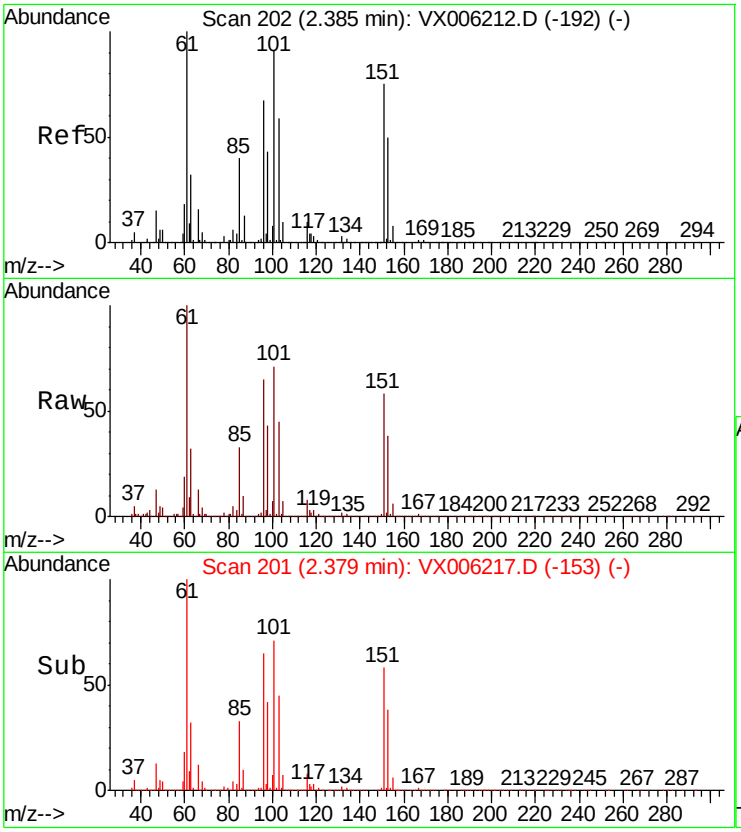


#8
Diethyl Ether
Concen: 47.775 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion: 74 Resp: 290245

Ion	Ratio	Lower	Upper
74	100		
45	100.6	49.5	148.7



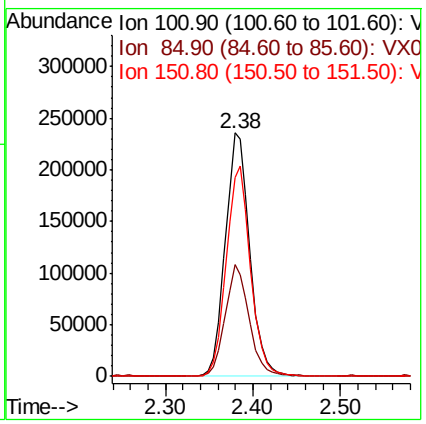


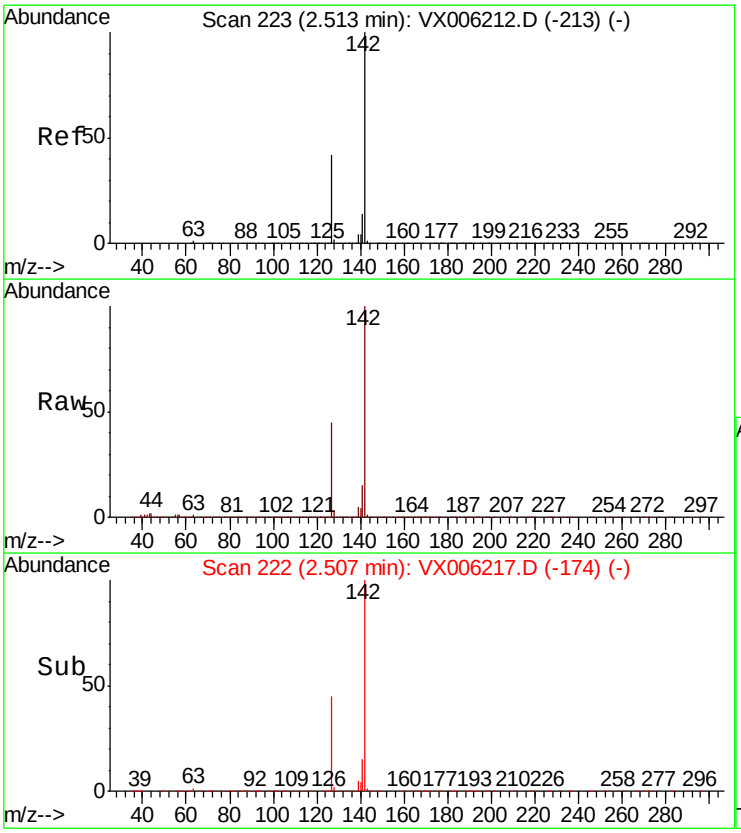
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.052 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.01 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 456856

Ion	Ratio	Lower	Upper
101	100		
85	44.4	35.5	53.3
151	85.7	68.6	103.0

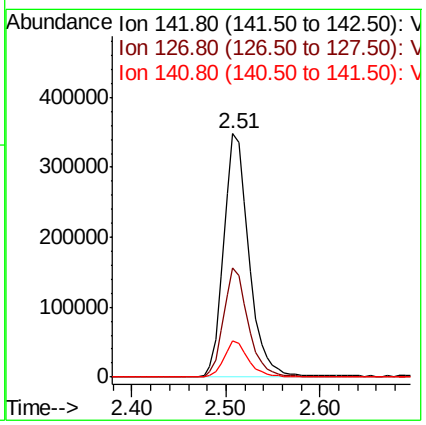


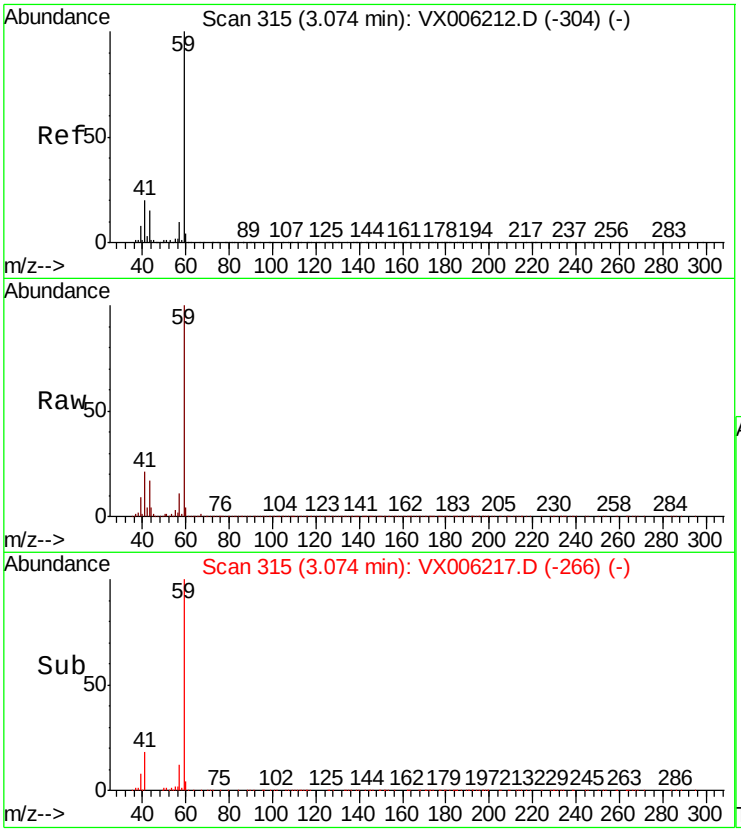


#10
Methyl Iodide
Concen: 47.281 ug/l
RT: 2.51 min Scan# 222
Delta R.T. -0.01 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion:142 Resp: 650379

Ion	Ratio	Lower	Upper
142	100		
127	43.6	34.8	52.2
141	14.1	11.4	17.2



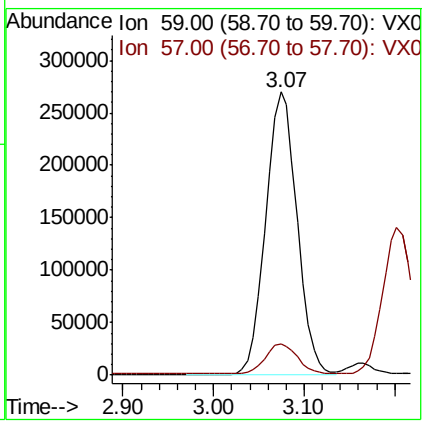


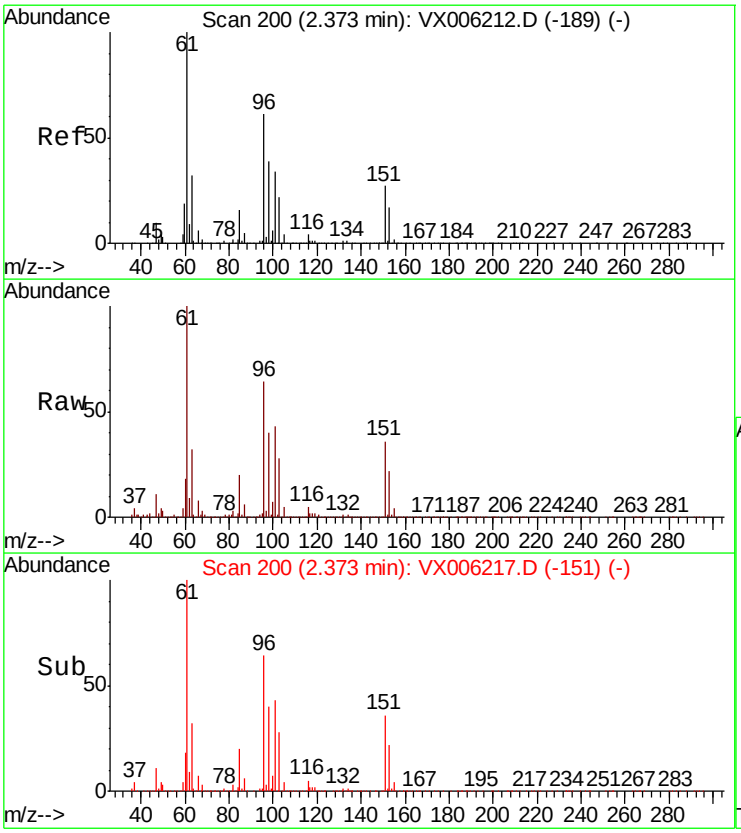
#11
Tert butyl alcohol
Concen: 238.741 ug/l
RT: 3.07 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 643622

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.2	12.2

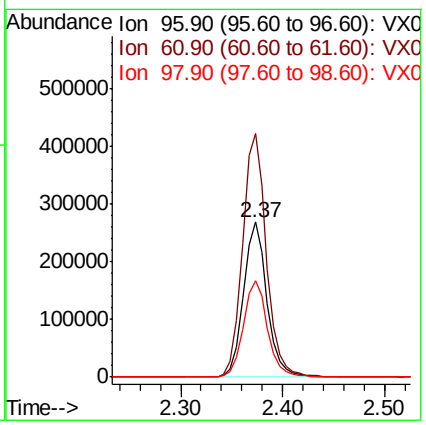


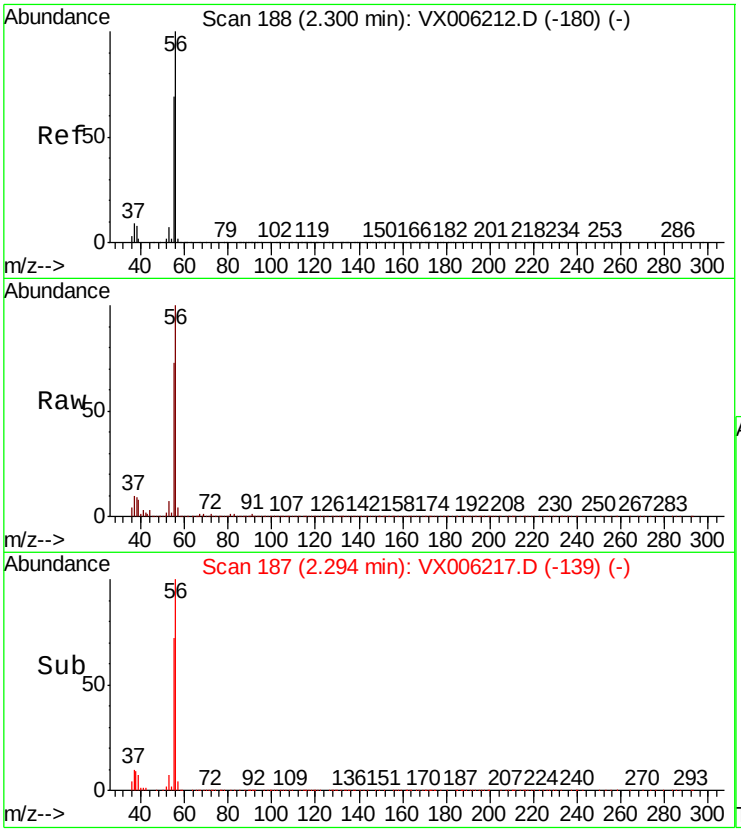


#12
1,1-Dichloroethene
Concen: 48.455 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion: 96 Resp: 423397

Ion	Ratio	Lower	Upper
96	100		
61	157.1	131.7	197.5
98	62.3	51.8	77.6



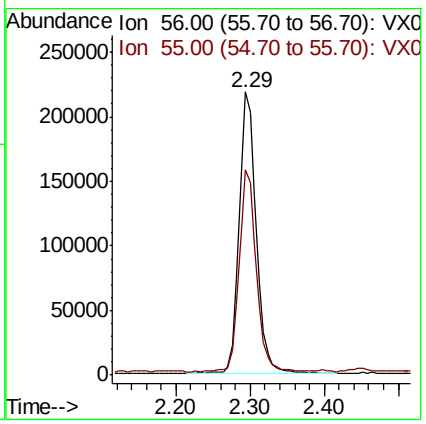


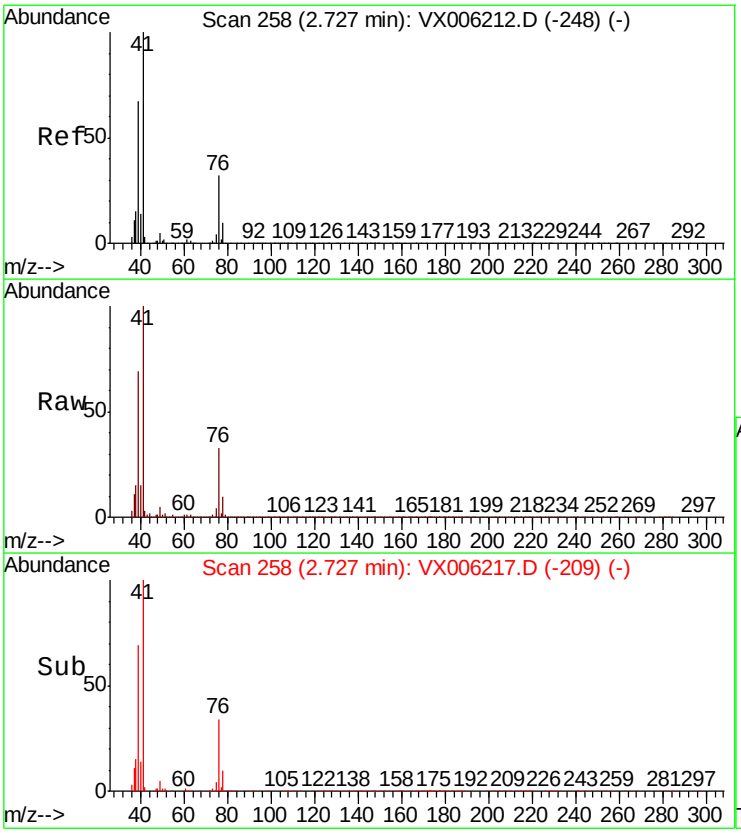
#13
Acrolein
Concen: 238.776 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.01 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 351832

Ion	Ratio	Lower	Upper
56	100		
55	71.3	57.8	86.6

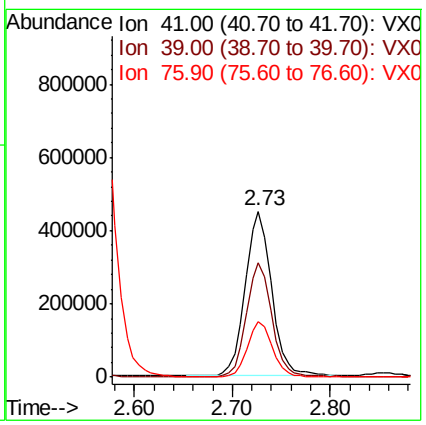


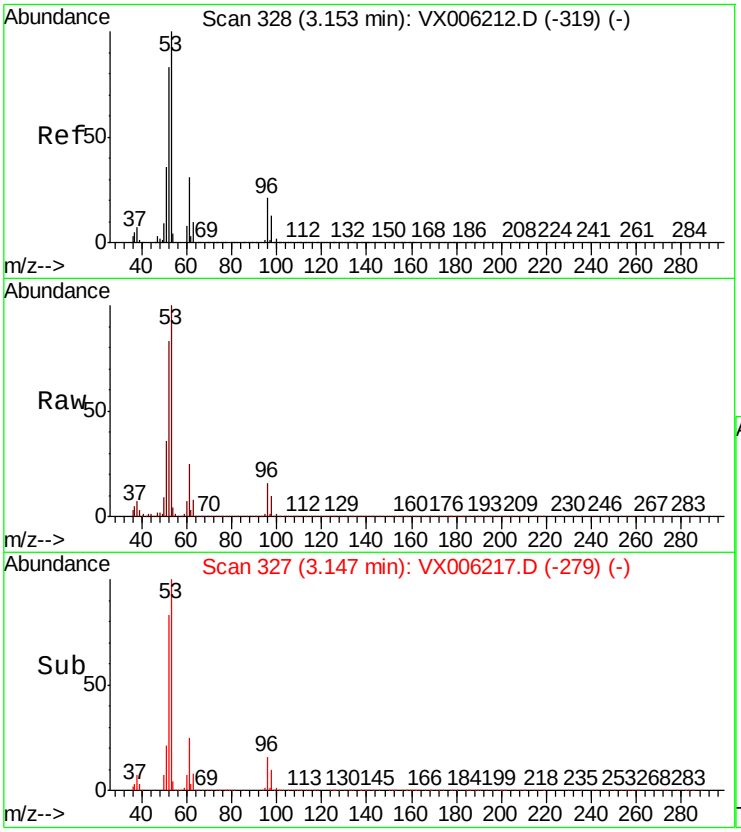


#14
Allyl chloride
Concen: 48.884 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion: 41 Resp: 843775

Ion	Ratio	Lower	Upper
41	100		
39	65.8	52.4	78.6
76	31.6	25.4	38.0



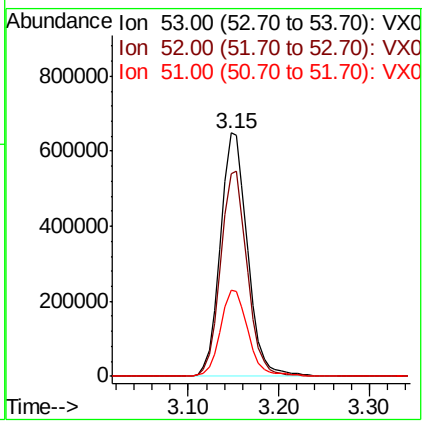


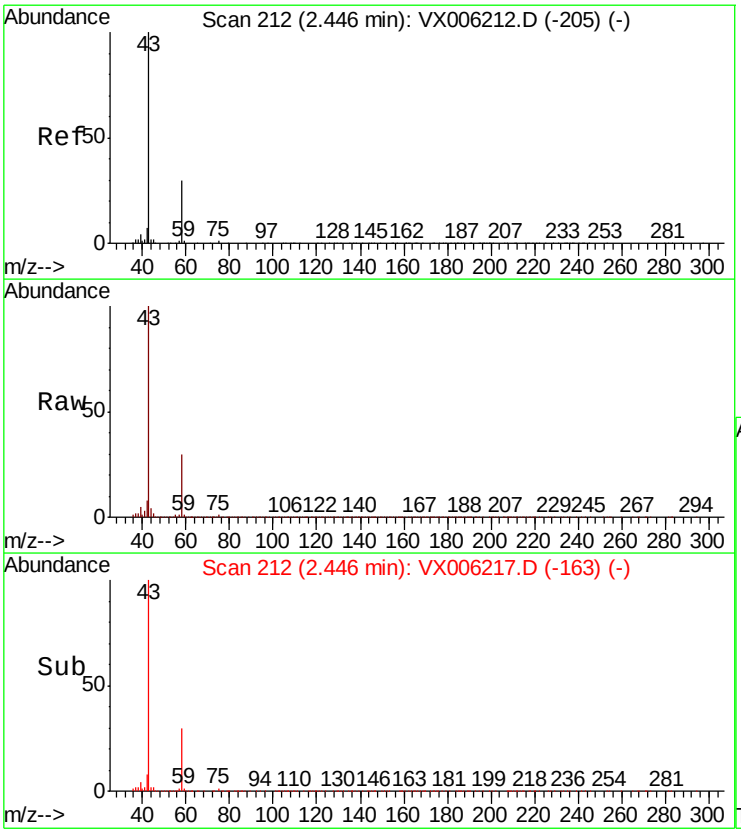
#15
Acrylonitrile
Concen: 238.042 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.01 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 1339150

Ion	Ratio	Lower	Upper
53	100		
52	83.1	66.2	99.4
51	36.0	28.7	43.1

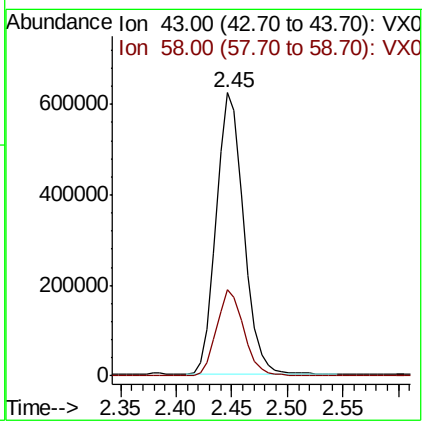


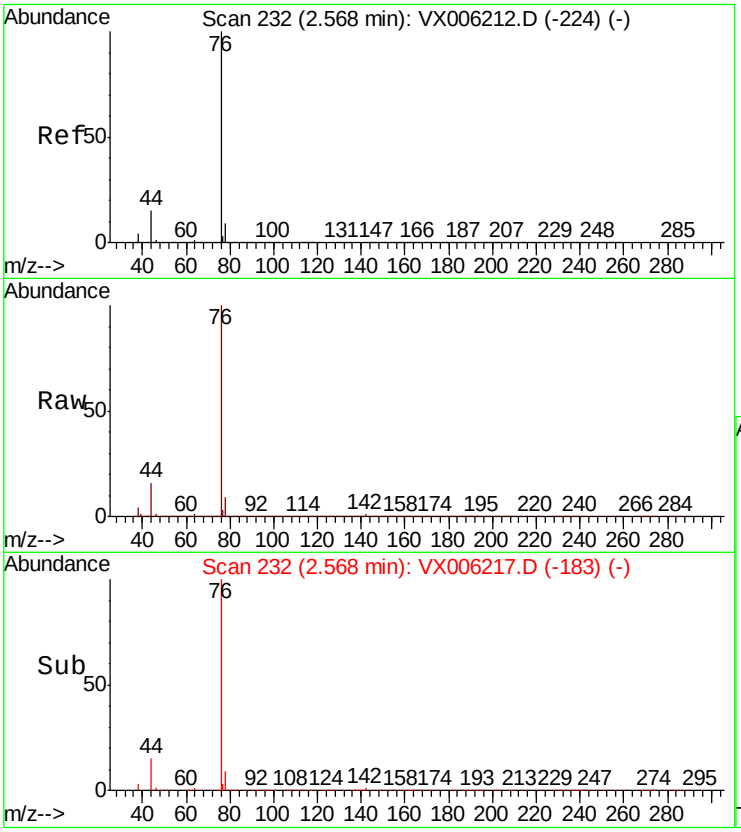


#16
Acetone
Concen: 229.060 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion: 43 Resp: 1059680

Ion	Ratio	Lower	Upper
43	100		
58	30.4	24.0	36.0



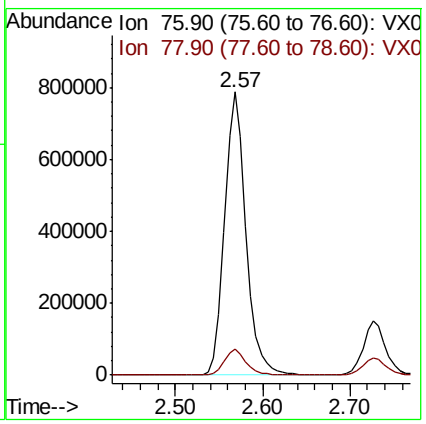


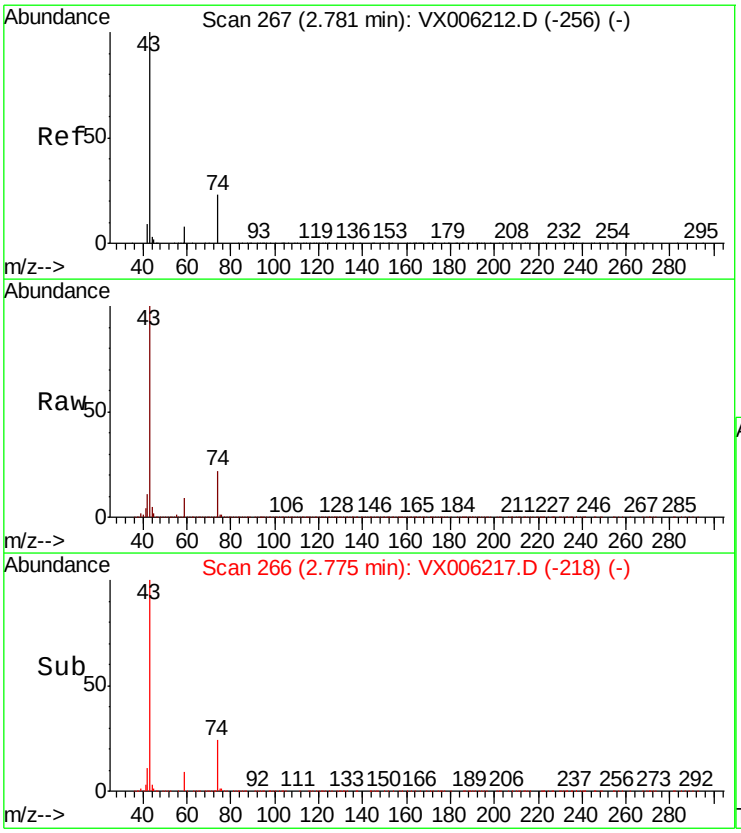
#17
Carbon Disulfide
Concen: 49.297 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 1327330

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.1	10.7

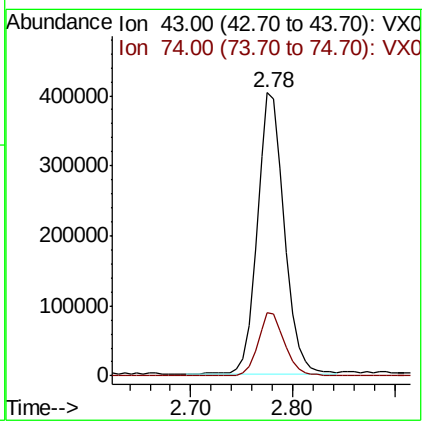


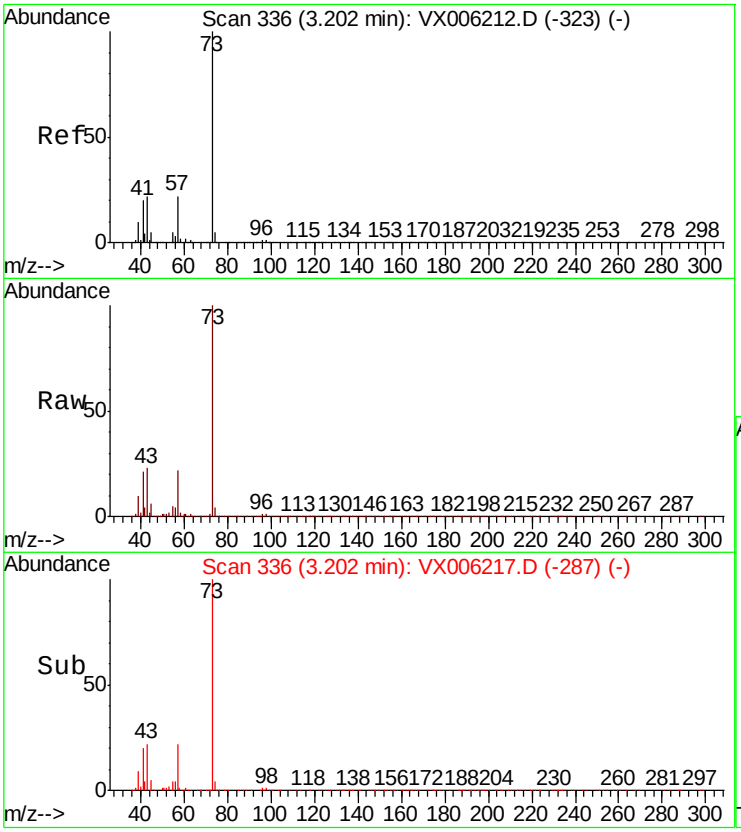


#18
Methyl Acetate
Concen: 47.448 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion: 43 Resp: 734070

Ion	Ratio	Lower	Upper
43	100		
74	21.7	17.9	26.9



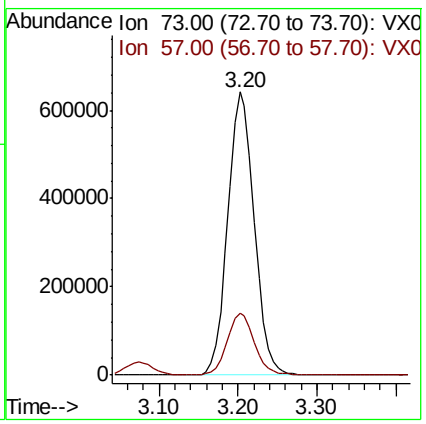


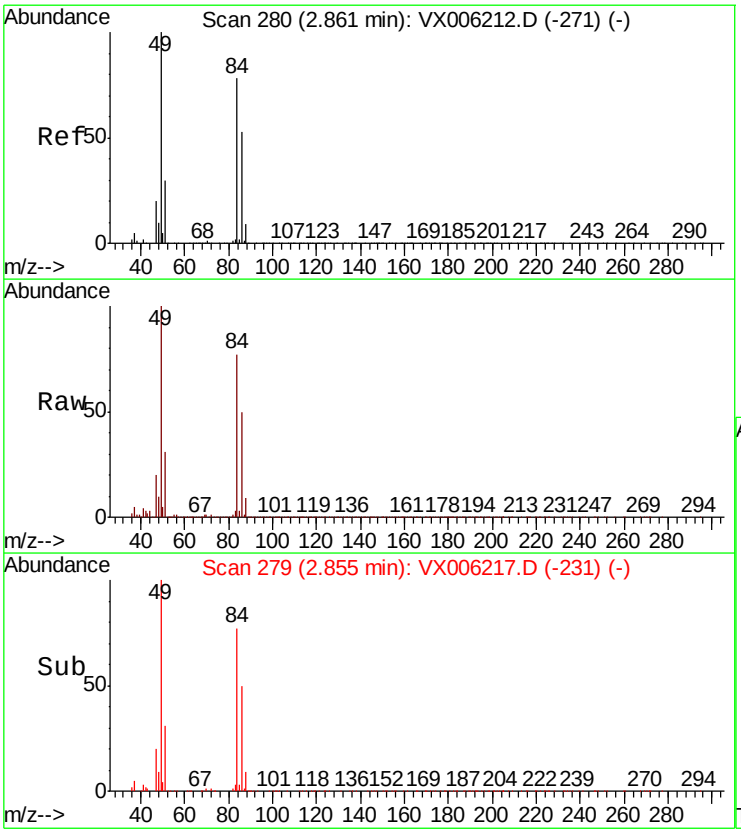
#19
Methyl tert-butyl Ether
Concen: 47.946 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 1494562

Ion	Ratio	Lower	Upper
73	100		
57	21.7	17.5	26.3

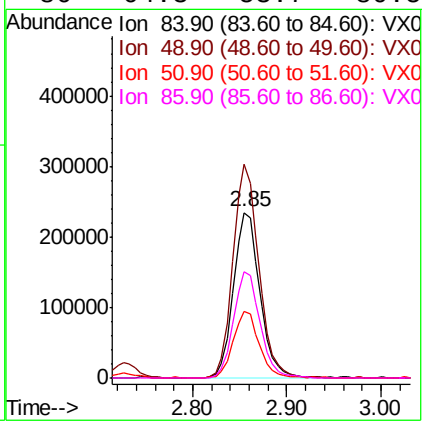


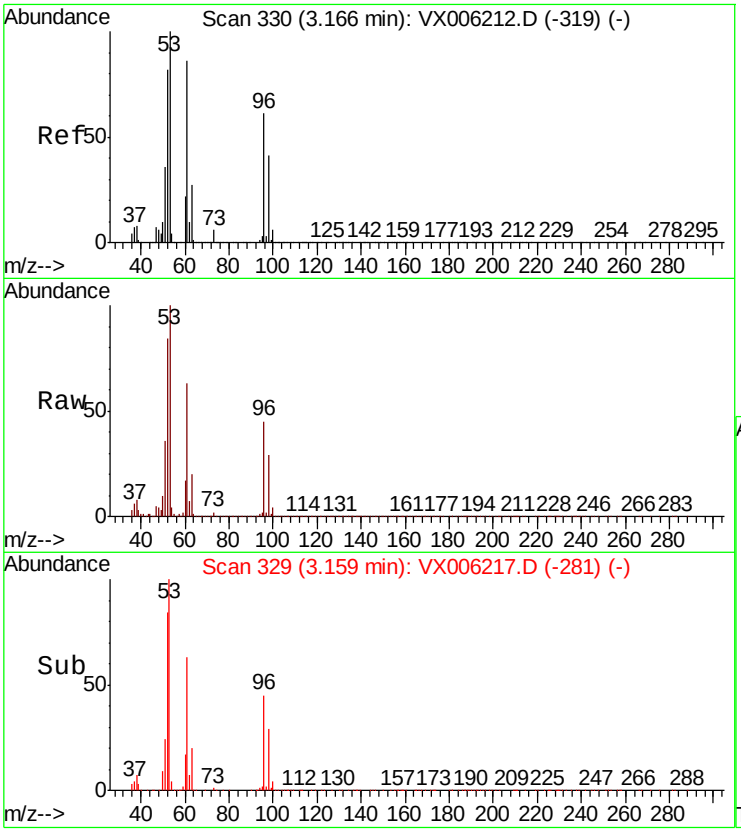


#20
Methylene Chloride
Concen: 46.167 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion: 84 Resp: 454545

Ion	Ratio	Lower	Upper
84	100		
49	129.4	102.2	153.4
51	39.8	31.1	46.7
86	64.3	53.7	80.5



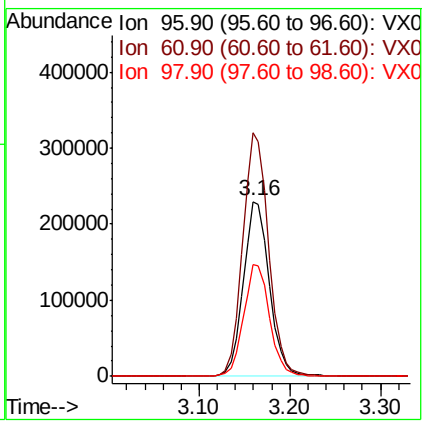


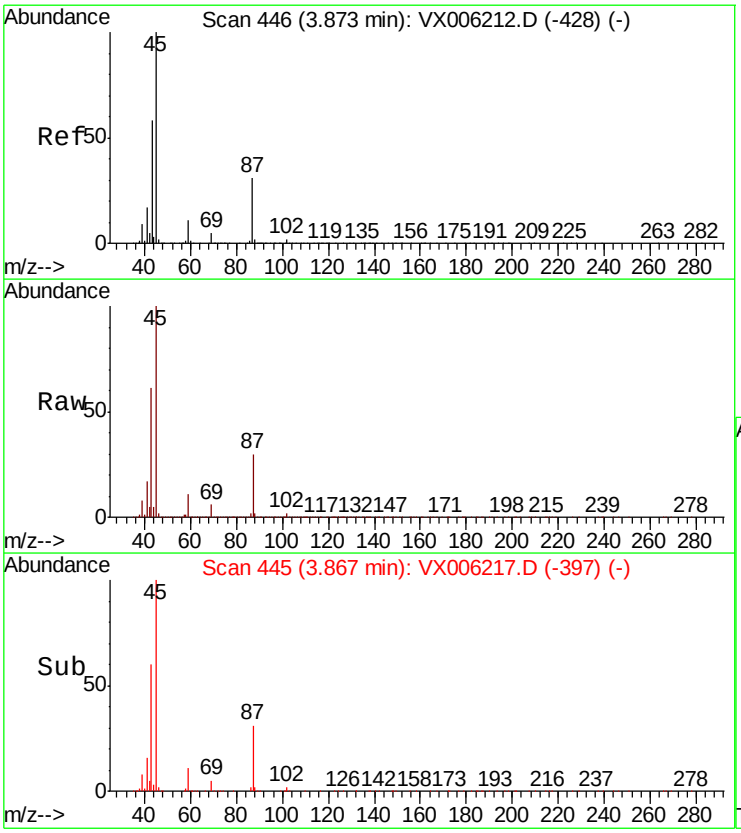
#21
trans-1,2-Dichloroethene
Concen: 48.370 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.01 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 450406

Ion	Ratio	Lower	Upper
96	100		
61	139.5	113.3	169.9
98	63.8	53.2	79.8

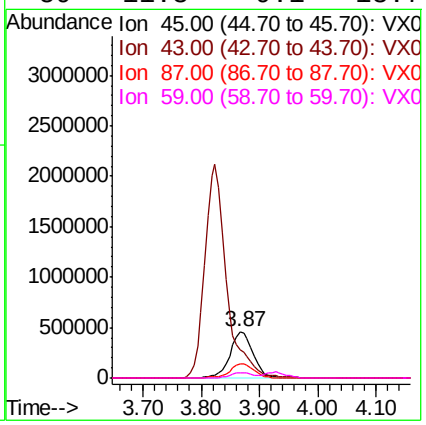


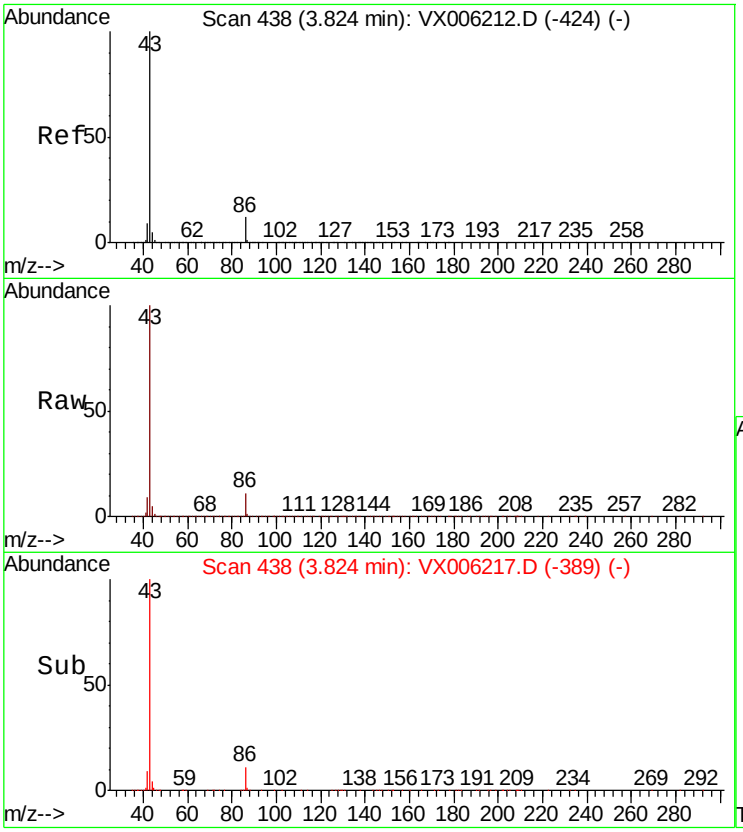


#22
Diisopropyl ether
Concen: 46.957 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.01 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion: 45 Resp: 1265989

Ion	Ratio	Lower	Upper
45	100		
43	60.7	46.2	69.2
87	30.4	24.9	37.3
59	11.3	9.1	13.7



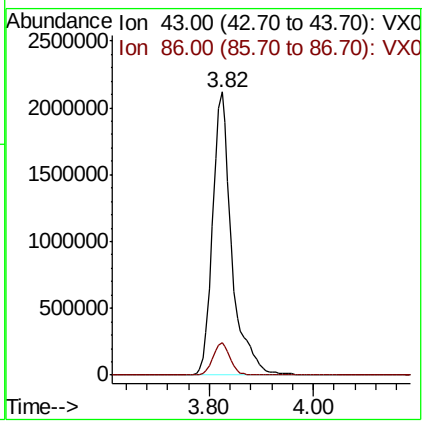


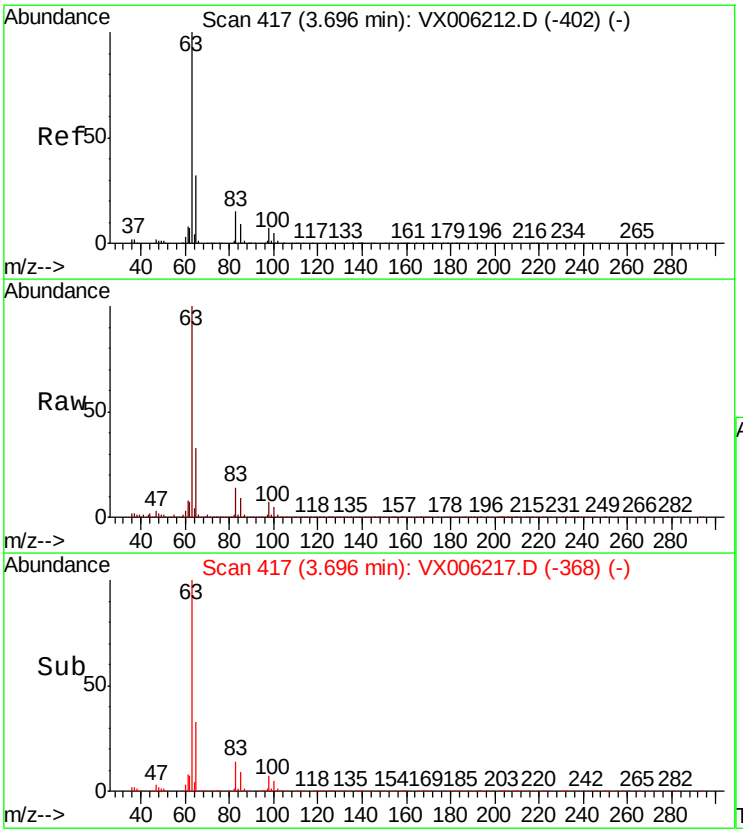
#23
Vinyl Acetate
Concen: 238.656 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 5487940

Ion	Ratio	Lower	Upper
43	100		
86	11.5	9.4	14.0

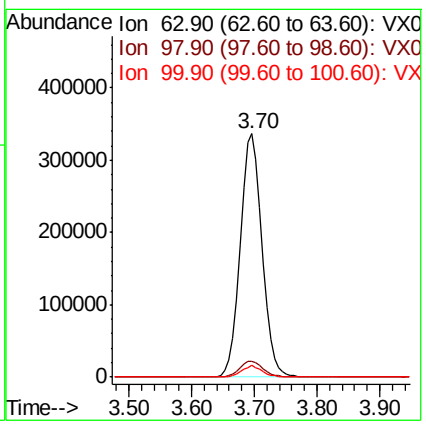


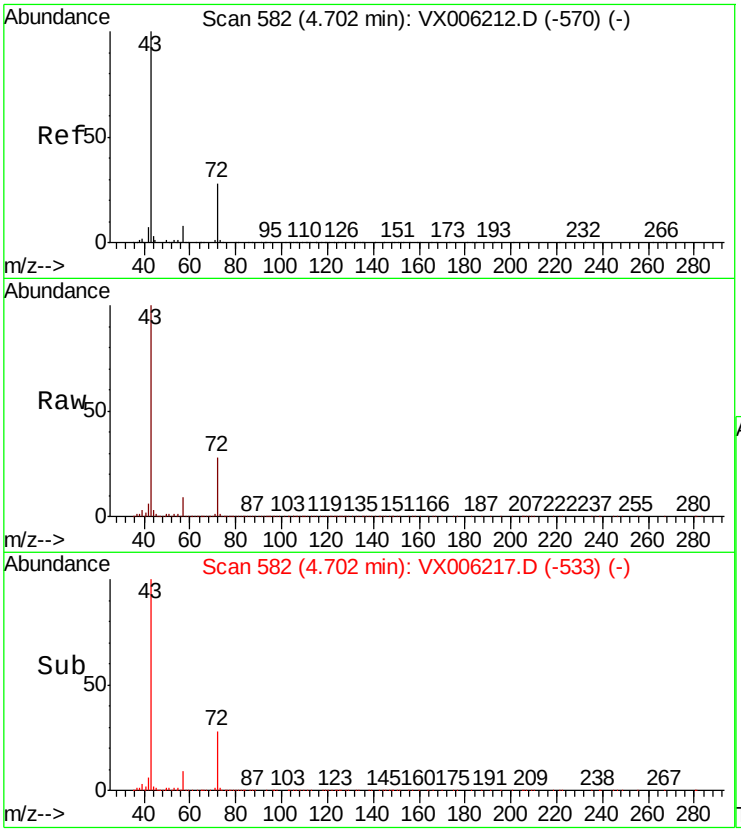


#24
1,1-Dichloroethane
Concen: 52.191 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion: 63 Resp: 804271

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.8	11.4
100	4.6	2.5	7.4



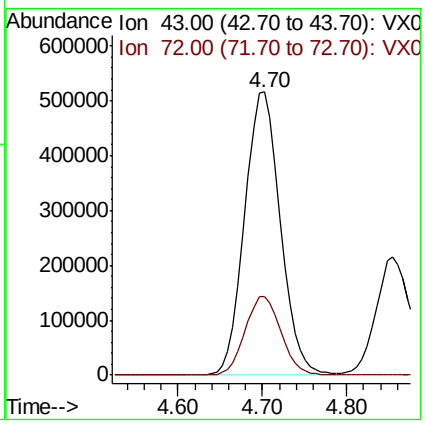


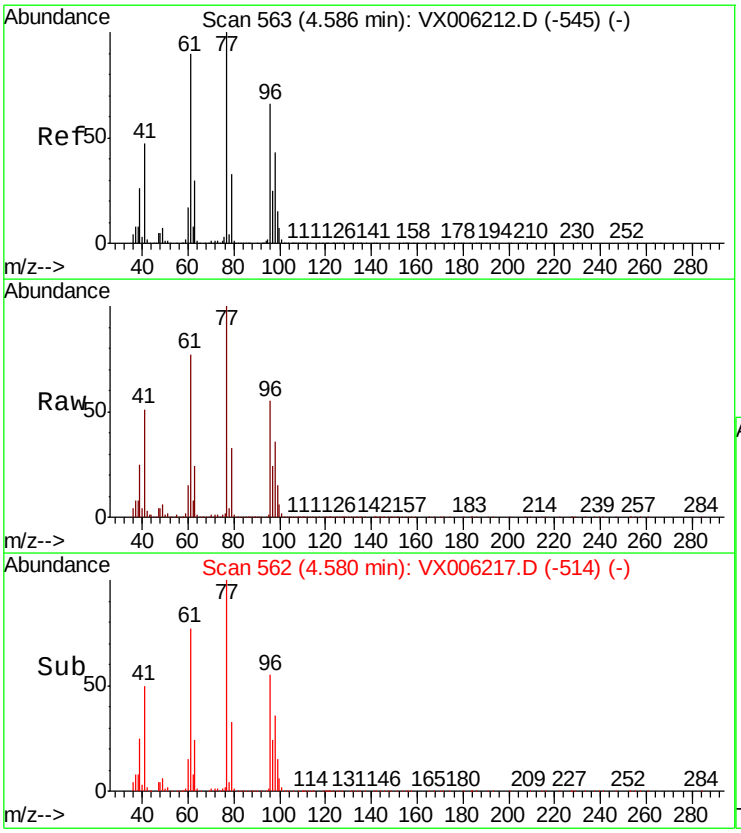
#25
2-Butanone
Concen: 224.674 ug/l
RT: 4.70 min Scan# 582
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1483064

Ion	Ratio	Lower	Upper
43	100		
72	27.5	22.6	33.8

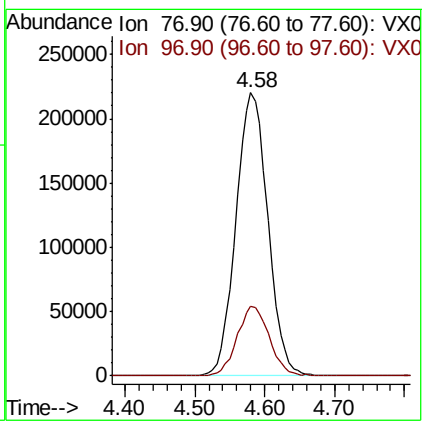


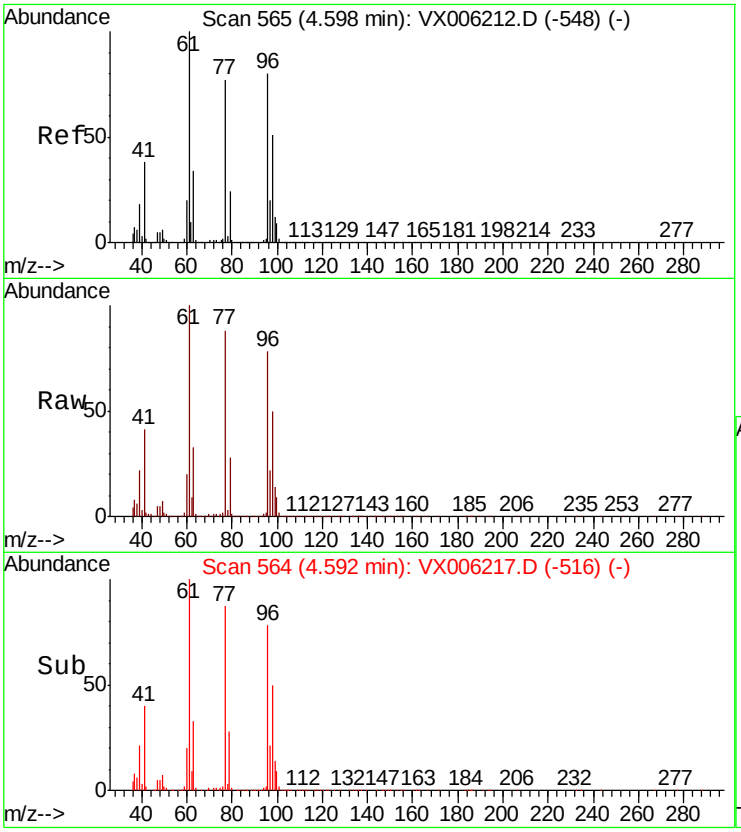


#26
2,2-Dichloropropane
Concen: 48.794 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.01 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion: 77 Resp: 693940

Ion	Ratio	Lower	Upper
77	100		
97	24.5	12.3	36.8



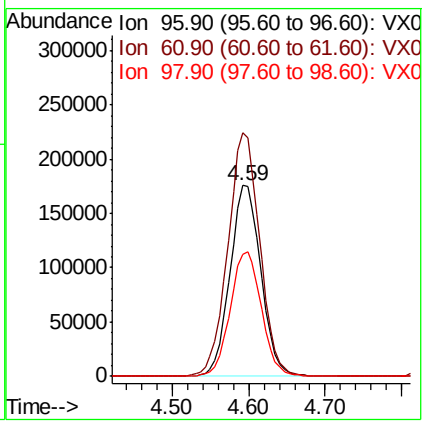


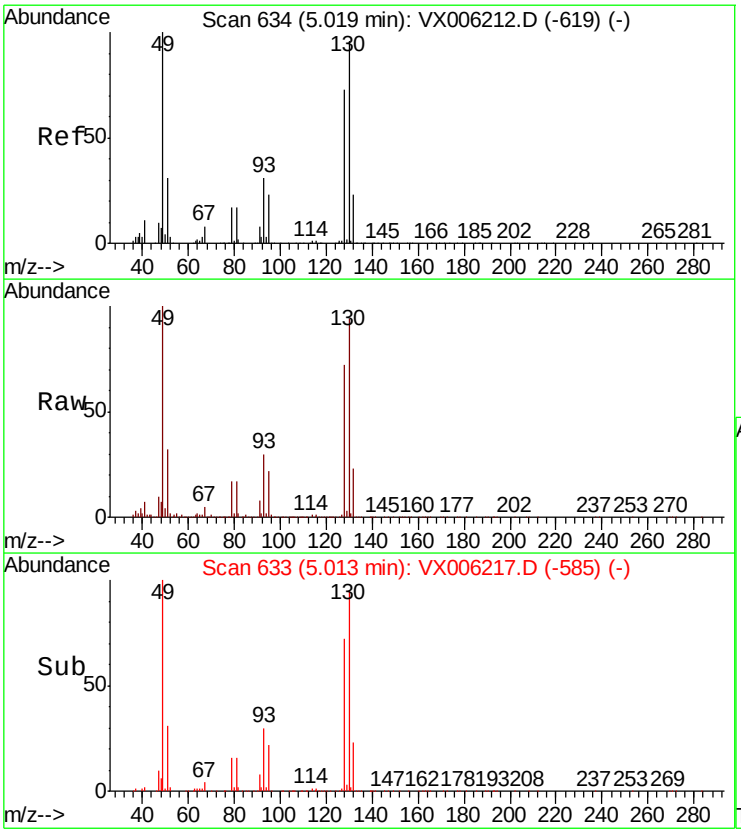
#27
cis-1,2-Dichloroethene
Concen: 47.189 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 490134

Ion	Ratio	Lower	Upper
96	100		
61	132.3	0.0	265.0
98	65.4	0.0	130.2

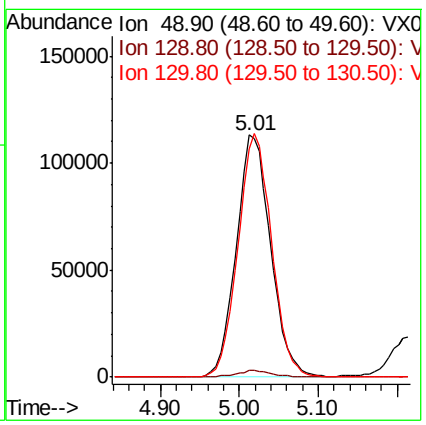


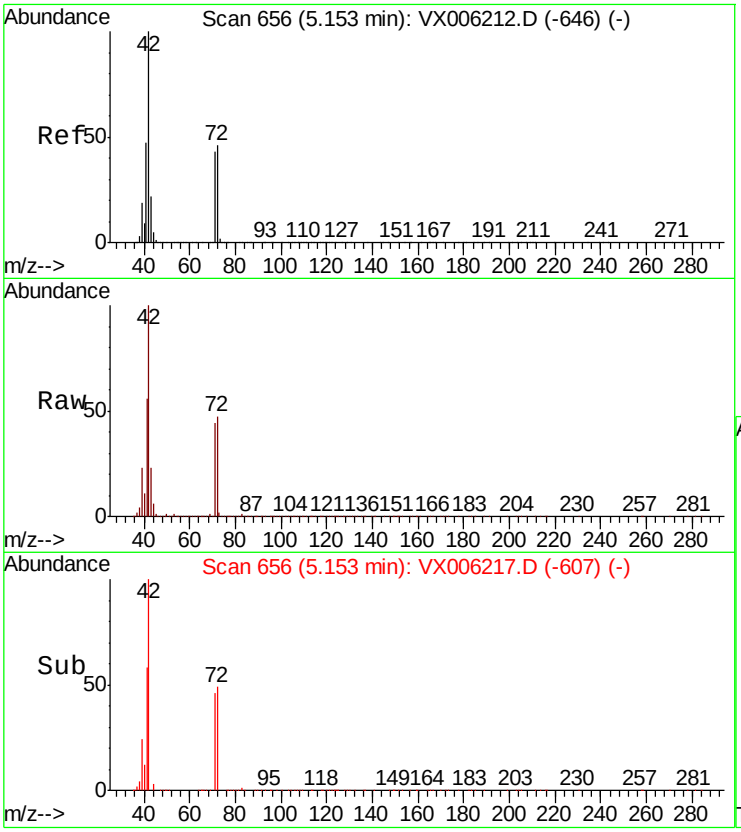


#28
Bromochloromethane
Concen: 50.812 ug/l
RT: 5.01 min Scan# 633
Delta R.T. -0.01 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion: 49 Resp: 342018

Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	5.0
130	98.7	78.3	117.5



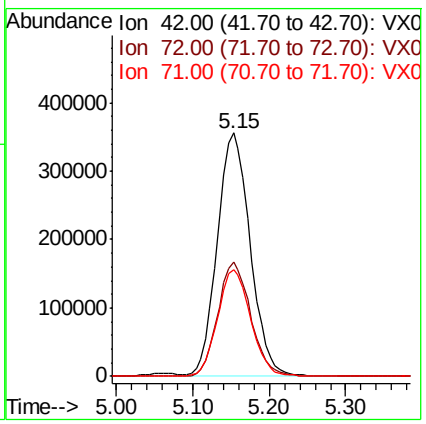


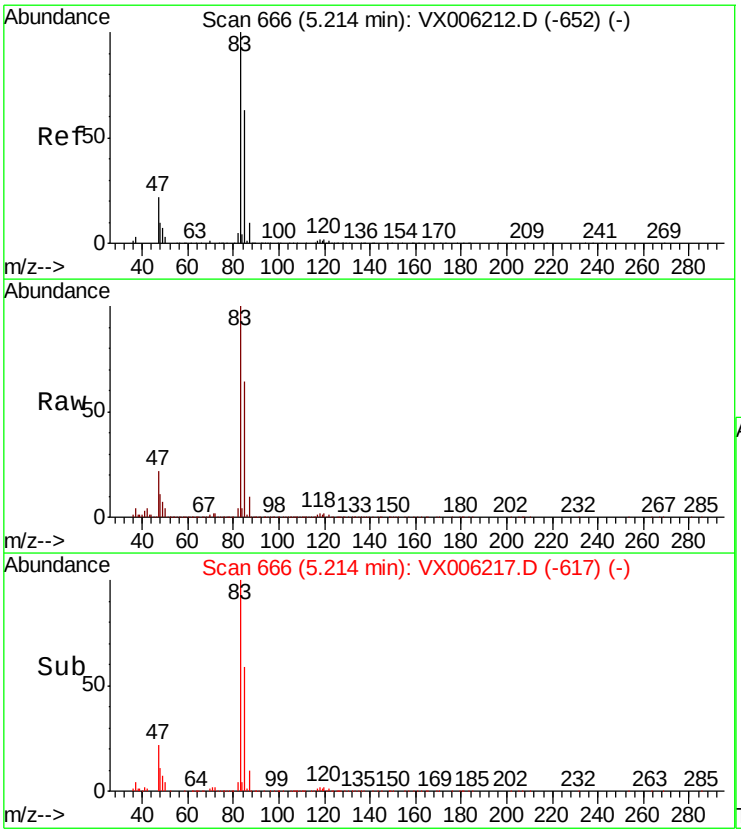
#29
Tetrahydrofuran
Concen: 229.841 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 1054432

Ion	Ratio	Lower	Upper
42	100		
72	47.1	37.8	56.8
71	44.2	35.2	52.8

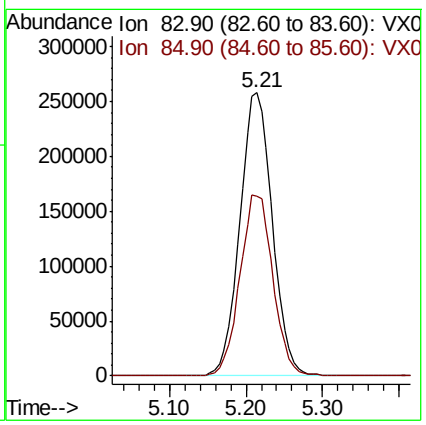


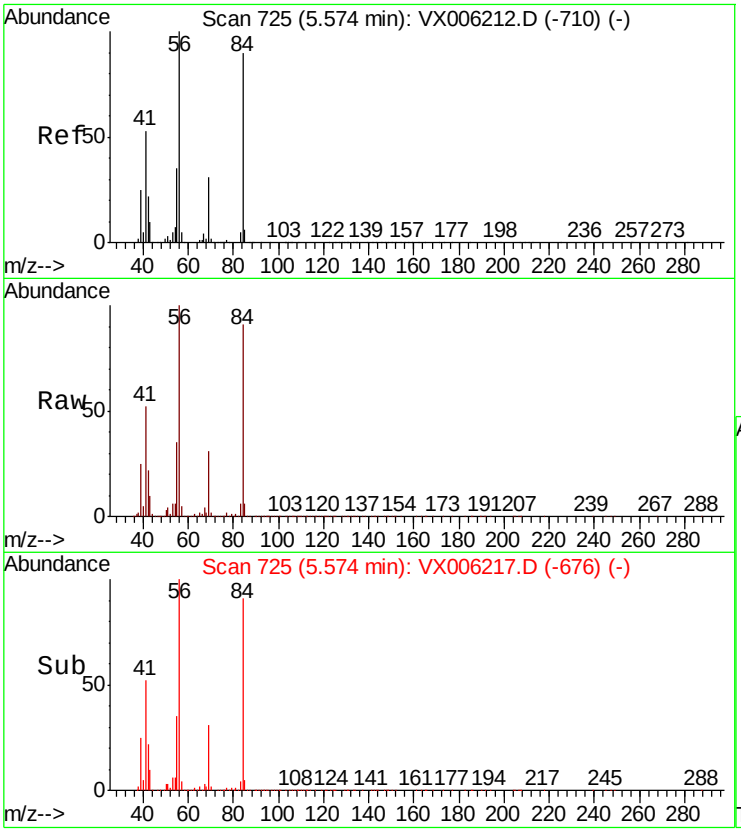


#30
Chloroform
Concen: 46.768 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion: 83 Resp: 757354

Ion	Ratio	Lower	Upper
83	100		
85	63.6	50.3	75.5



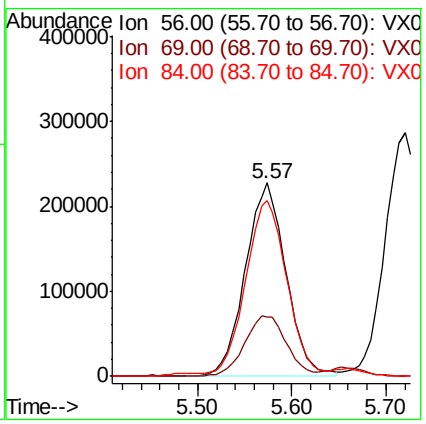


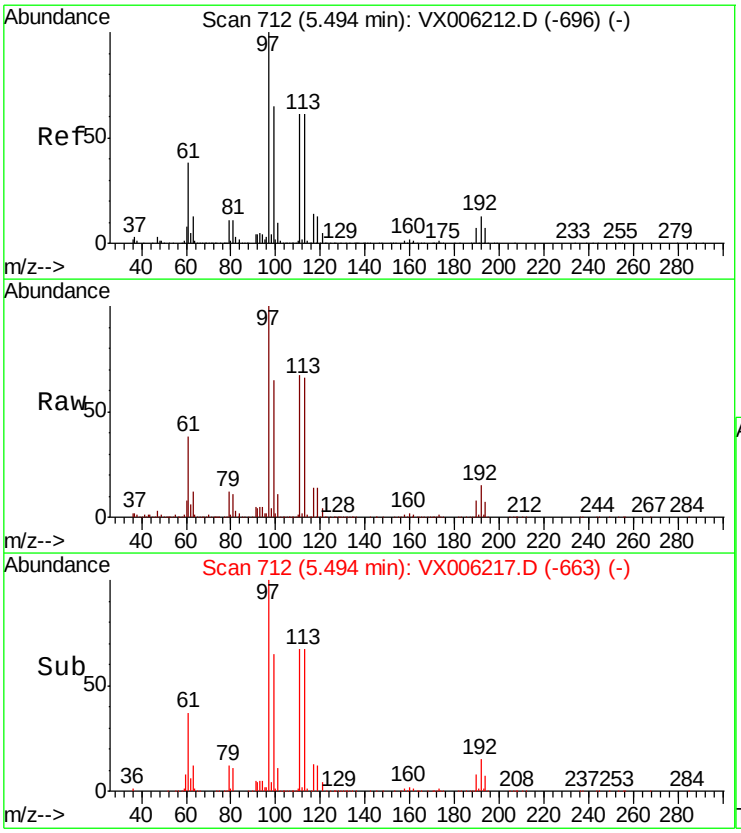
#31
Cyclohexane
Concen: 47.808 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 680854

Ion	Ratio	Lower	Upper
56	100		
69	30.7	24.5	36.7
84	89.3	71.8	107.6

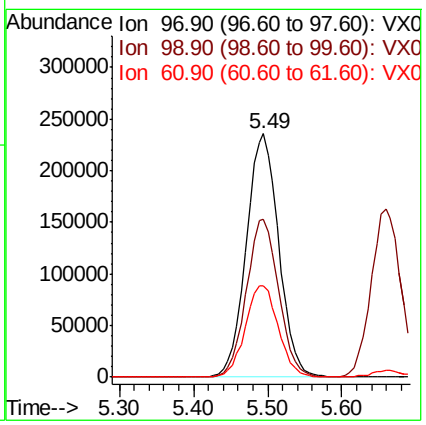


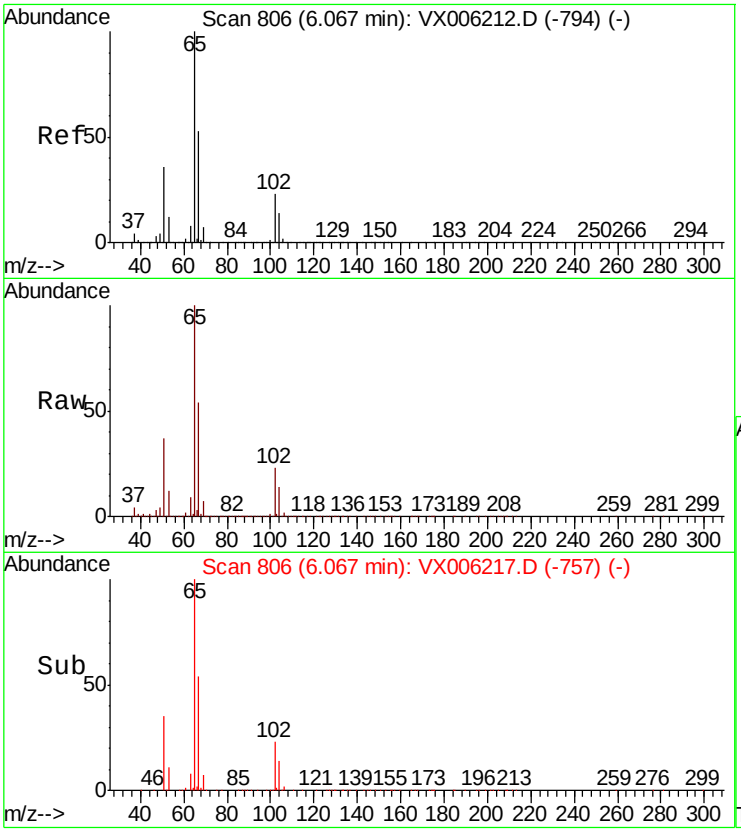


#32
1,1,1-Trichloroethane
Concen: 46.626 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion: 97 Resp: 718411

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.6	77.4
61	38.4	30.6	46.0



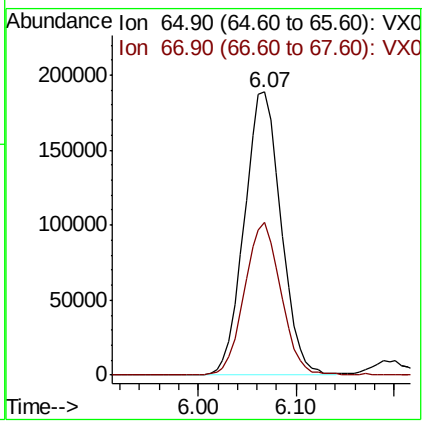


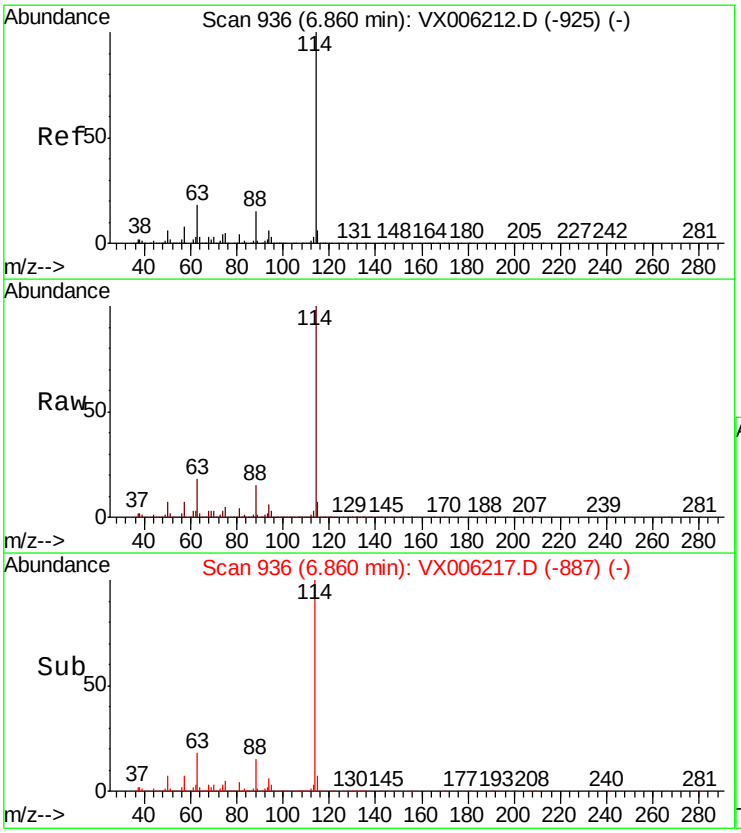
#33
1,2-Dichloroethane-d4
Concen: 49.773 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 490650

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	107.2

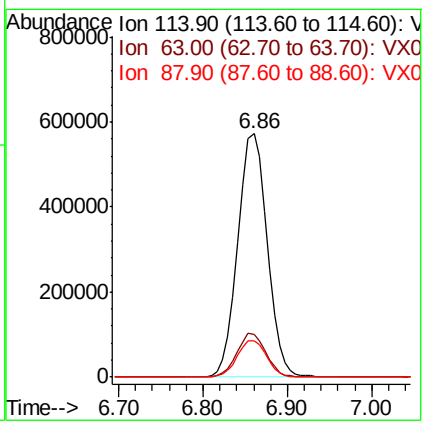


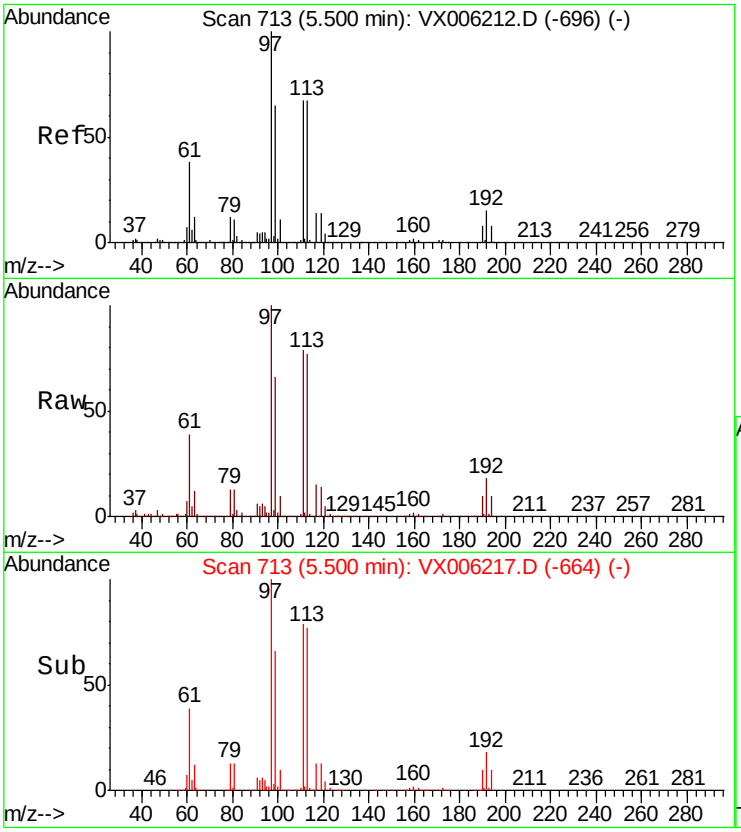


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion:114 Resp: 1355028

Ion	Ratio	Lower	Upper
114	100		
63	17.5	0.0	36.6
88	14.9	0.0	29.0



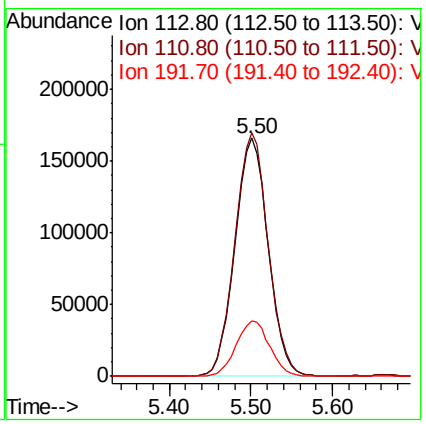


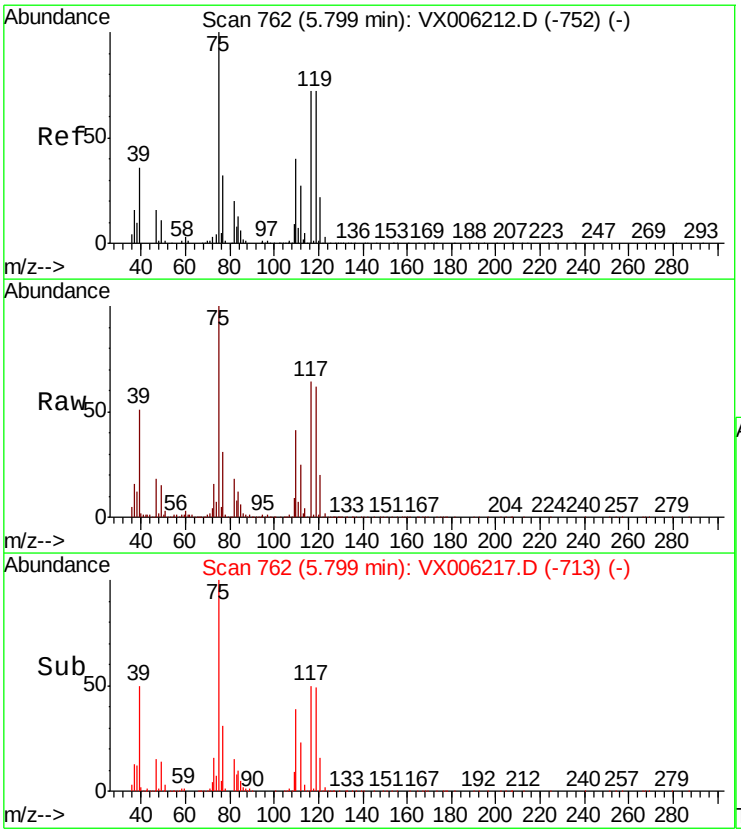
#35
Dibromofluoromethane
Concen: 53.538 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 469701

Ion	Ratio	Lower	Upper
113	100		
111	102.0	81.1	121.7
192	23.5	18.2	27.2

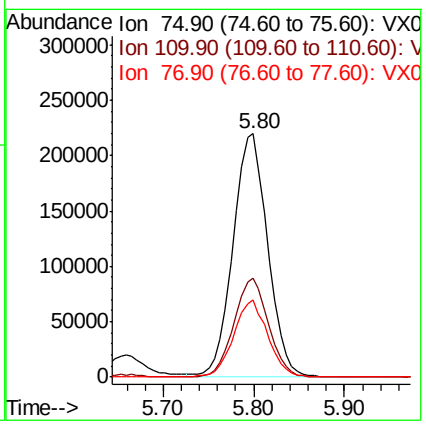


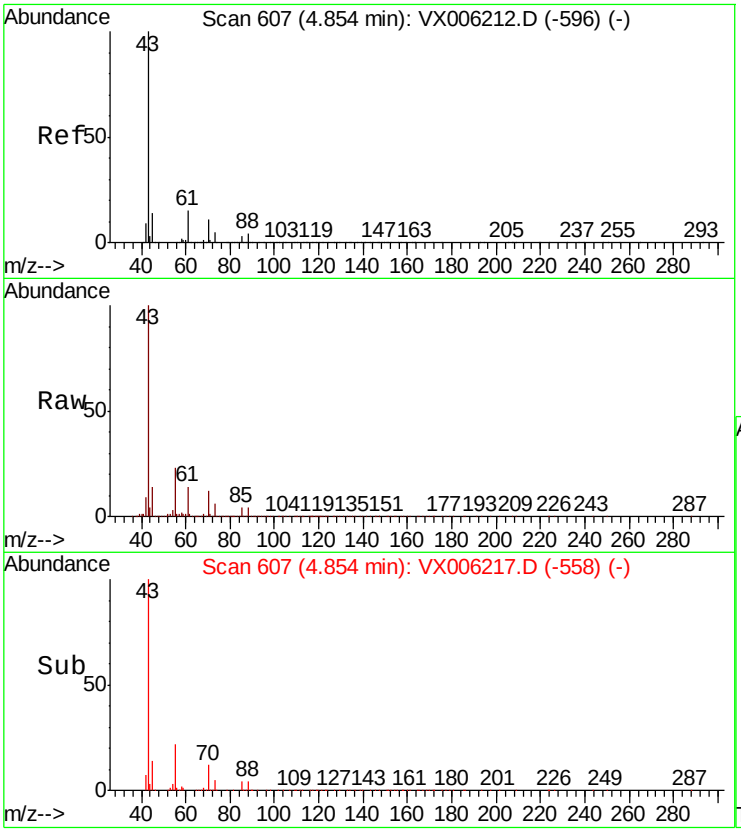


#36
1,1-Dichloropropene
Concen: 51.126 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion: 75 Resp: 583386

Ion	Ratio	Lower	Upper
75	100		
110	40.3	20.4	61.3
77	30.8	24.9	37.3



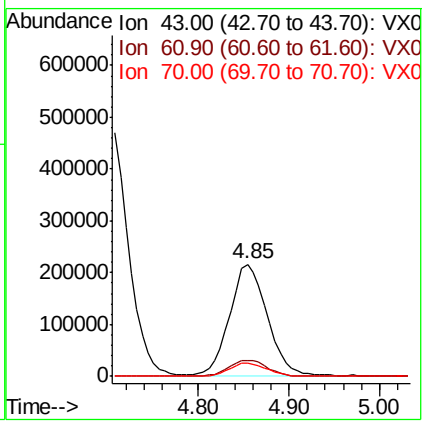


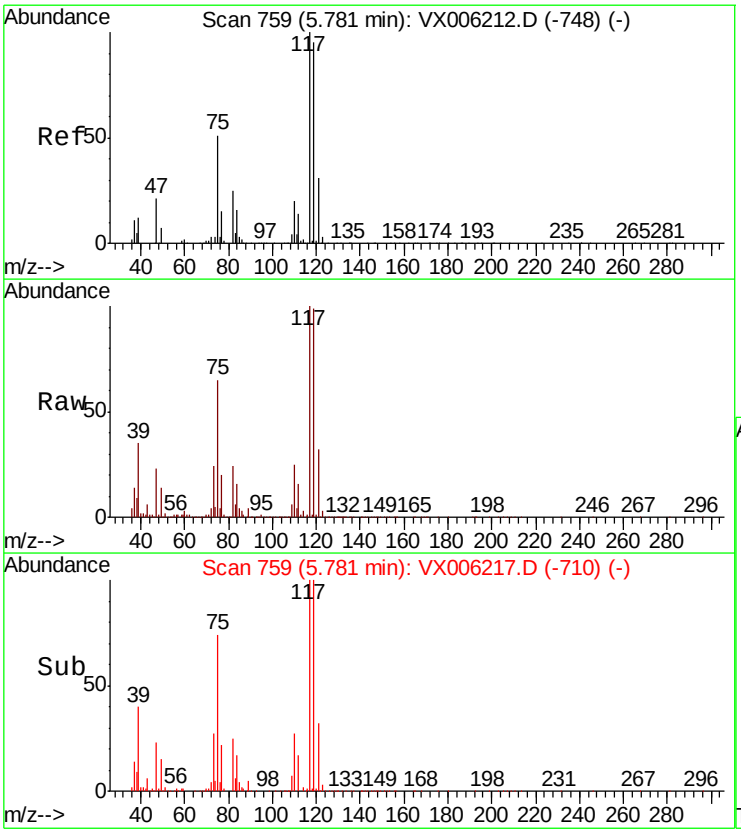
#37
Ethyl Acetate
Concen: 48.250 ug/l
RT: 4.85 min Scan# 607
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 616570

Ion	Ratio	Lower	Upper
43	100		
61	14.7	11.5	17.3
70	11.7	9.0	13.6

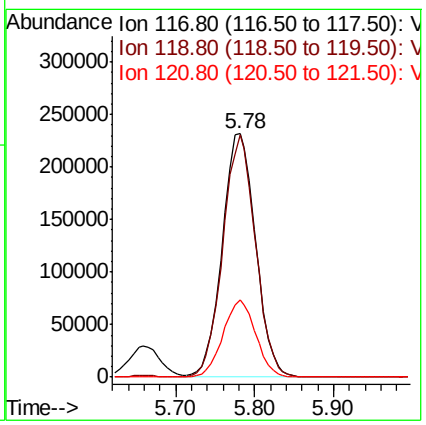


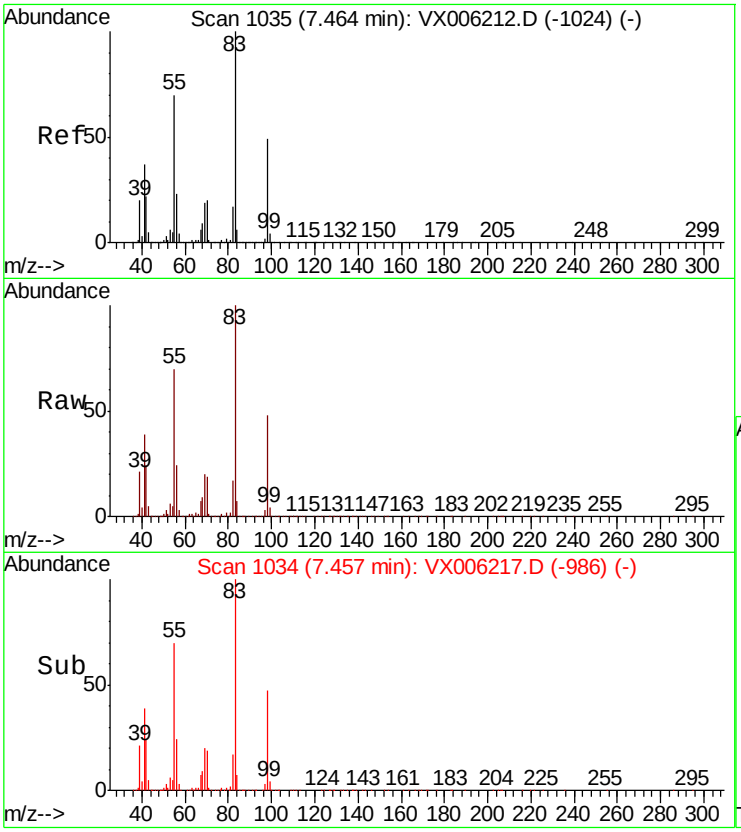


#38
Carbon Tetrachloride
Concen: 50.744 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion:117 Resp: 681181

Ion	Ratio	Lower	Upper
117	100		
119	99.4	75.8	113.8
121	31.6	24.6	37.0



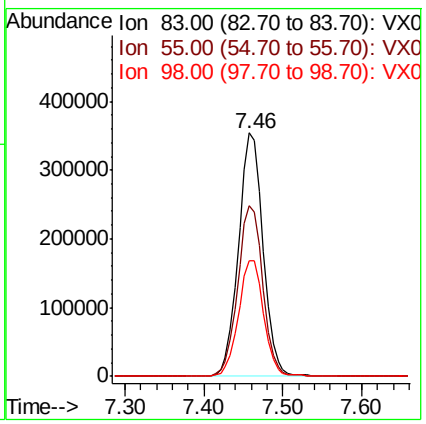


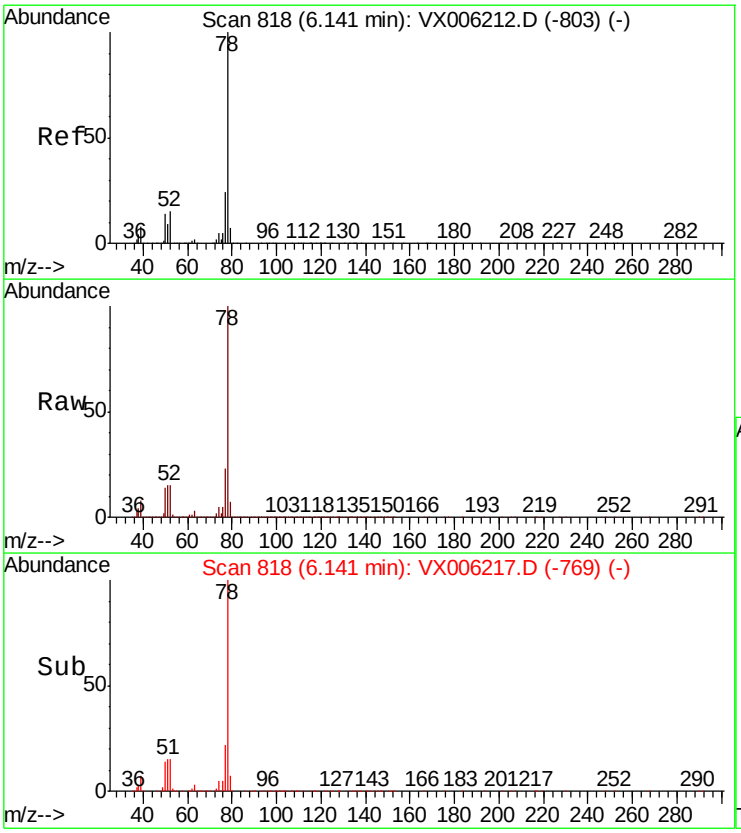
#39
Methylcyclohexane
Concen: 51.741 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 766373

Ion	Ratio	Lower	Upper
83	100		
55	69.9	56.4	84.6
98	47.5	39.0	58.6

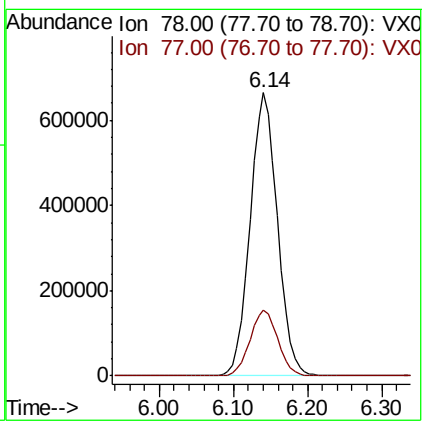


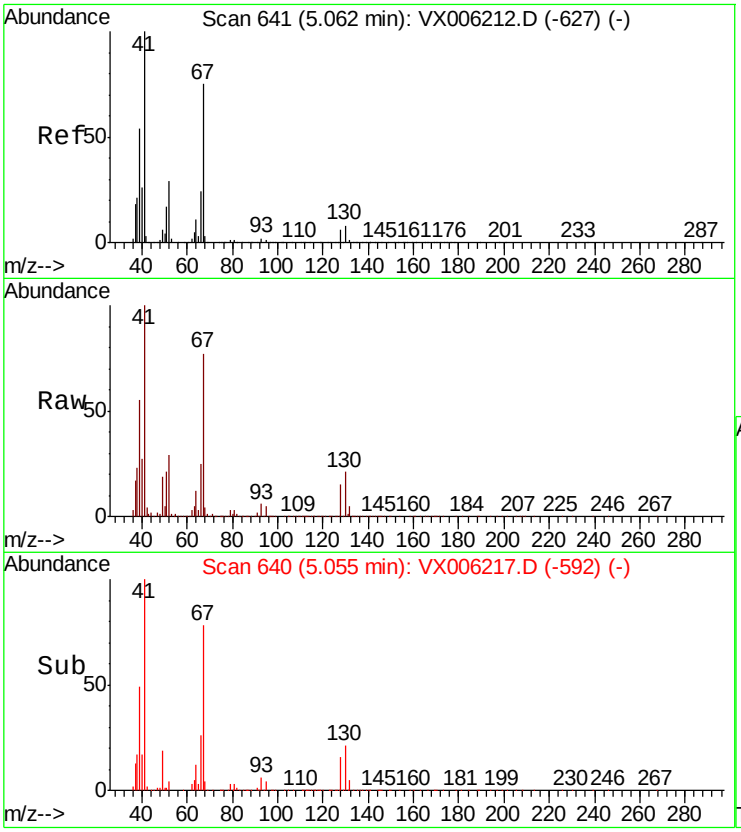


#40
Benzene
Concen: 49.944 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion: 78 Resp: 1706875

Ion	Ratio	Lower	Upper
78	100		
77	23.1	19.2	28.8



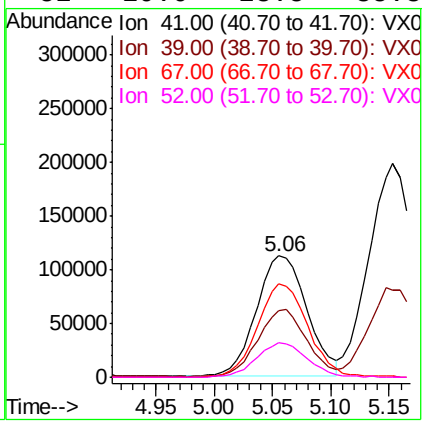


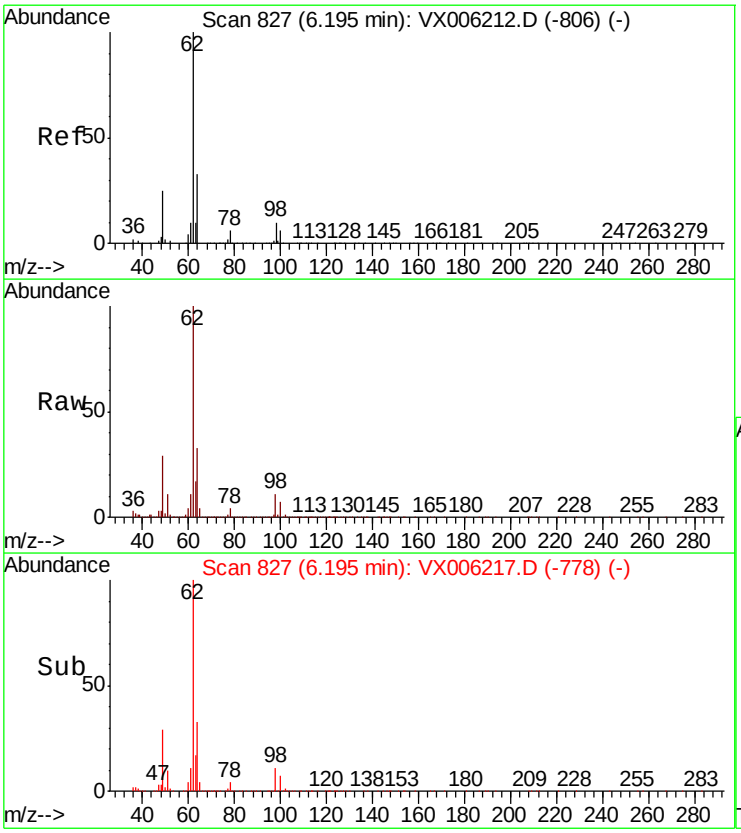
#41
Methacrylonitrile
Concen: 48.225 ug/l
RT: 5.06 min Scan# 640
Delta R.T. -0.01 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 339091

Ion	Ratio	Lower	Upper
41	100		
39	53.5	44.0	66.0
67	76.3	61.4	92.0
52	29.0	23.5	35.3

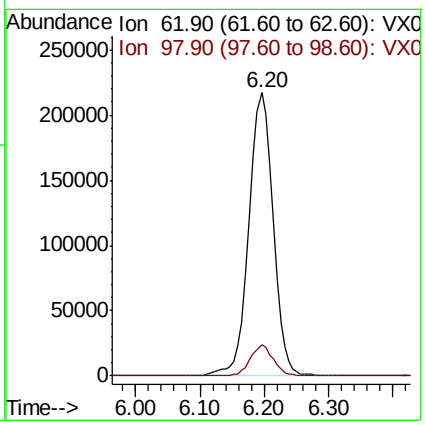


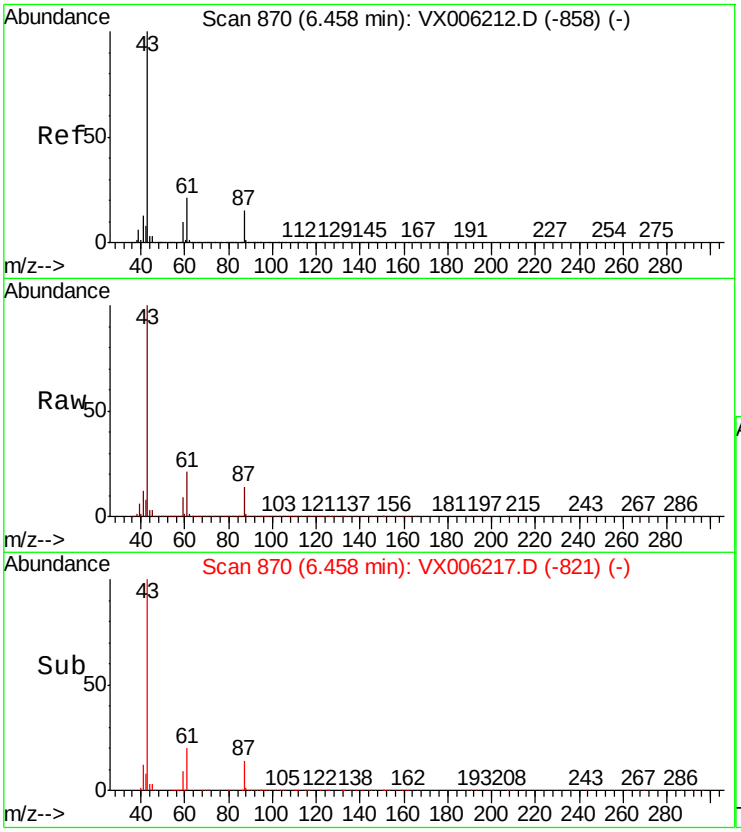


#42
1,2-Dichloroethane
Concen: 49.958 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion: 62 Resp: 558788

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	20.2



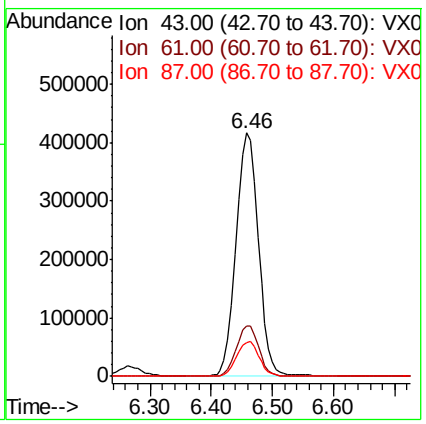


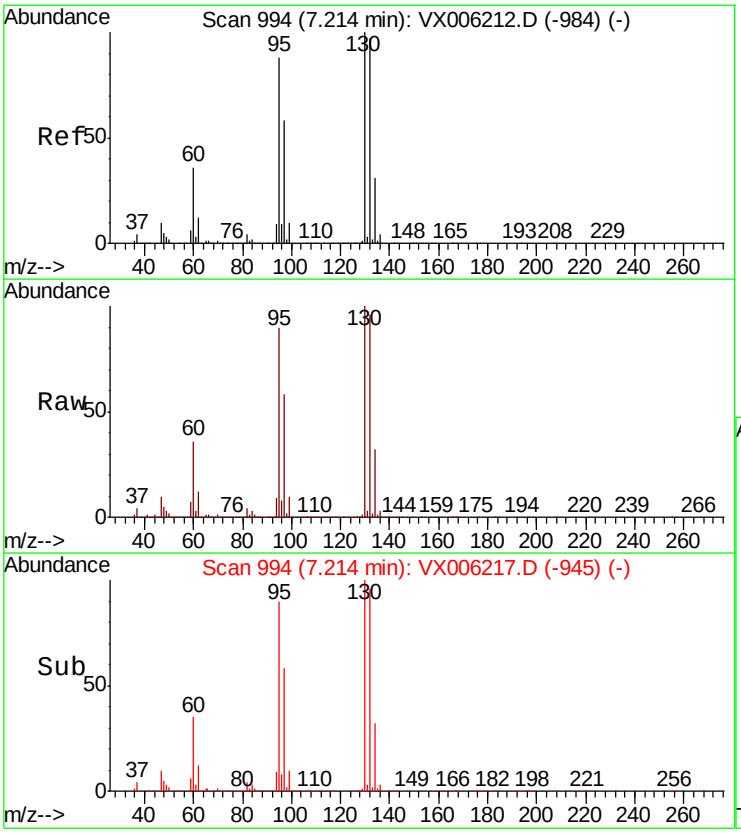
#43
Isopropyl Acetate
Concen: 49.104 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1046194

Ion	Ratio	Lower	Upper
43	100		
61	20.8	16.8	25.2
87	14.6	11.9	17.9

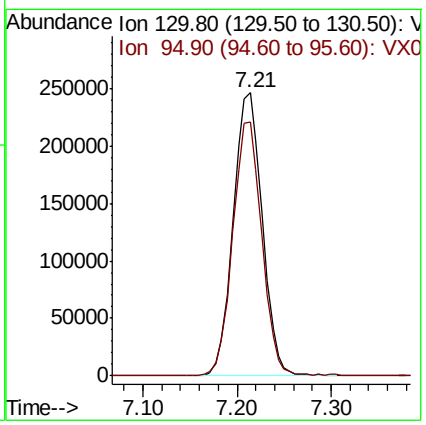


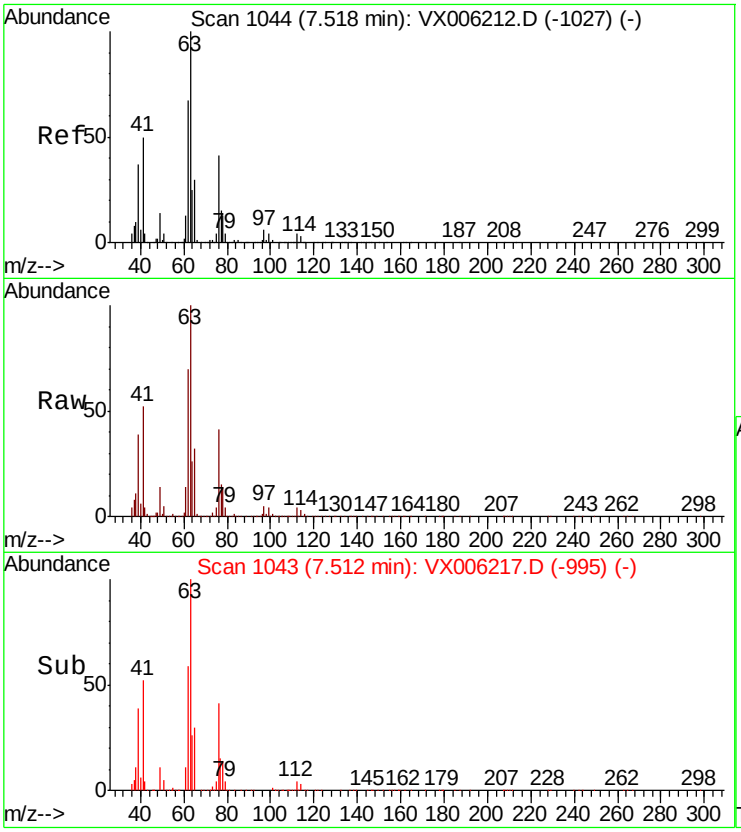


#44
Trichloroethene
Concen: 50.999 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion:130 Resp: 528012

Ion	Ratio	Lower	Upper
130	100		
95	89.8	0.0	175.8



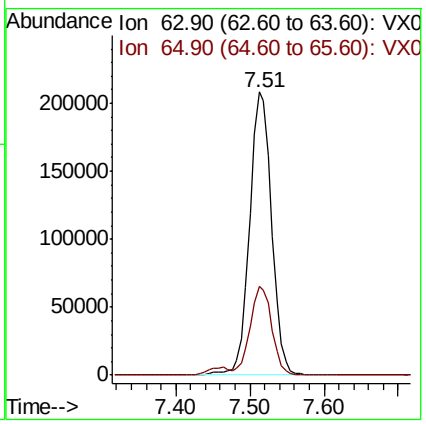


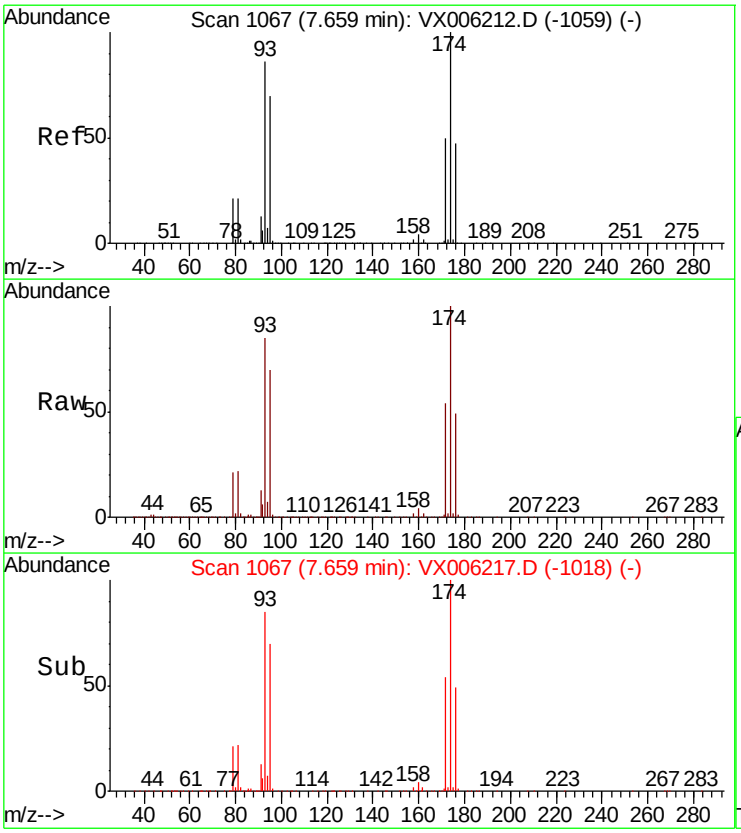
#45
1,2-Dichloropropane
Concen: 49.876 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.01 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 433219

Ion	Ratio	Lower	Upper
63	100		
65	31.4	24.3	36.5

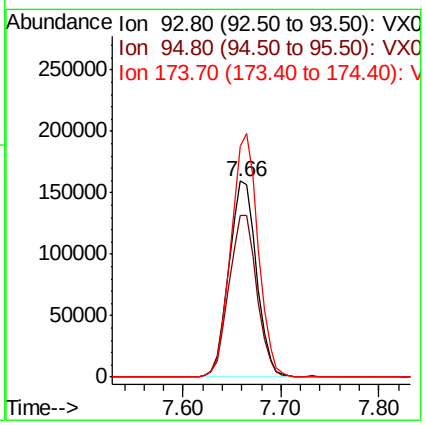


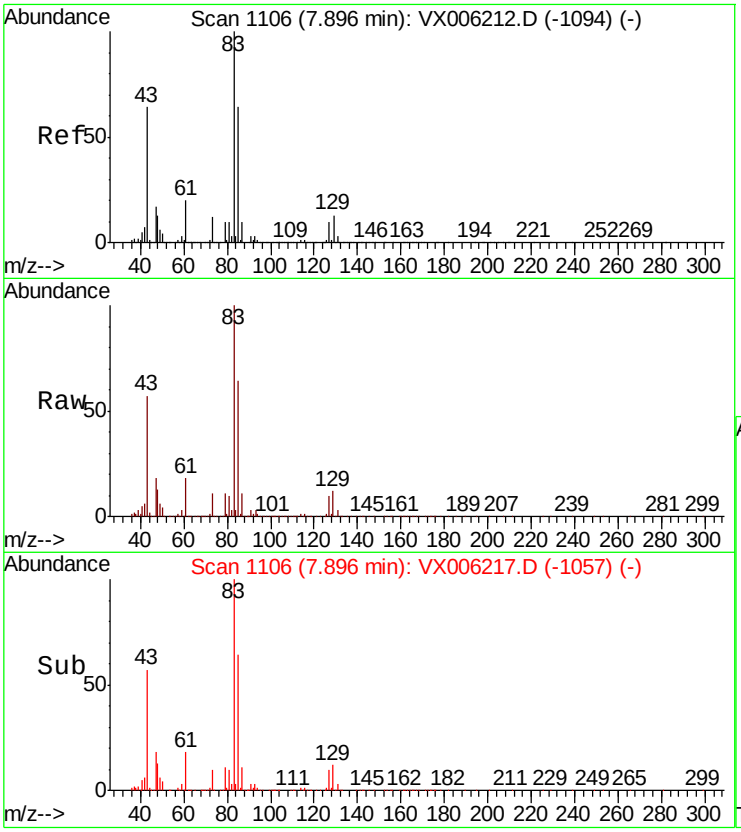


#46
Dibromomethane
Concen: 49.639 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion: 93 Resp: 311391

Ion	Ratio	Lower	Upper
93	100		
95	83.4	66.2	99.4
174	122.9	97.2	145.8



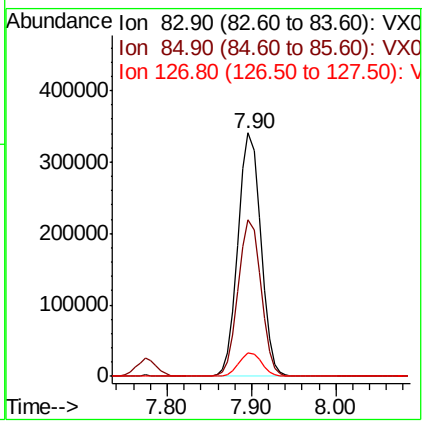


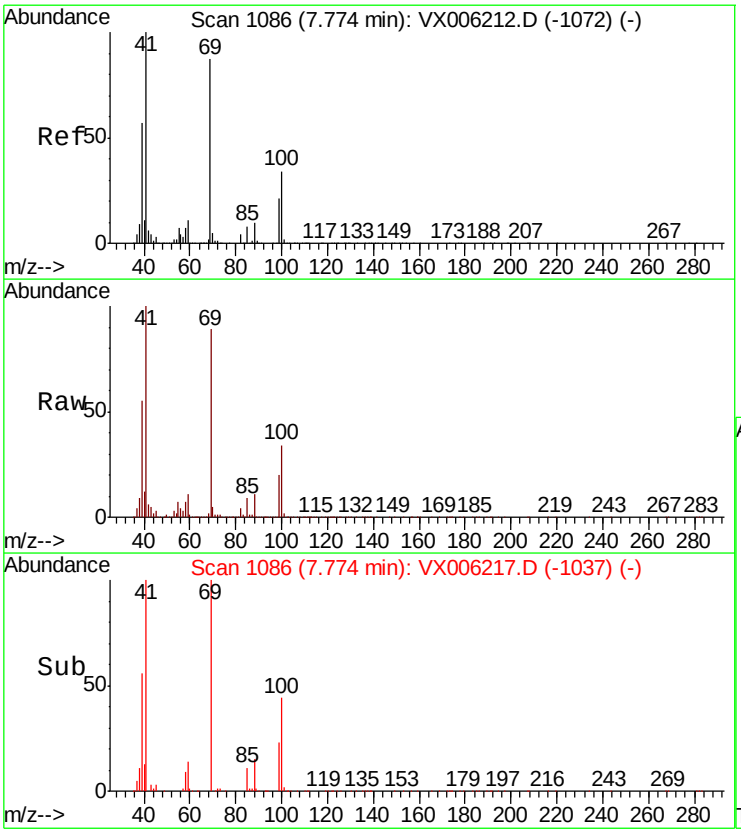
#47
Bromodichloromethane
Concen: 50.813 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 617290

Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.4	77.0
127	9.9	7.9	11.9

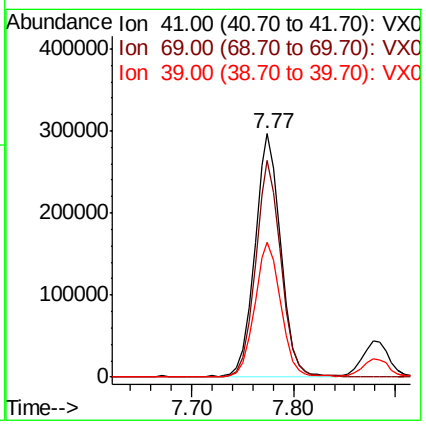


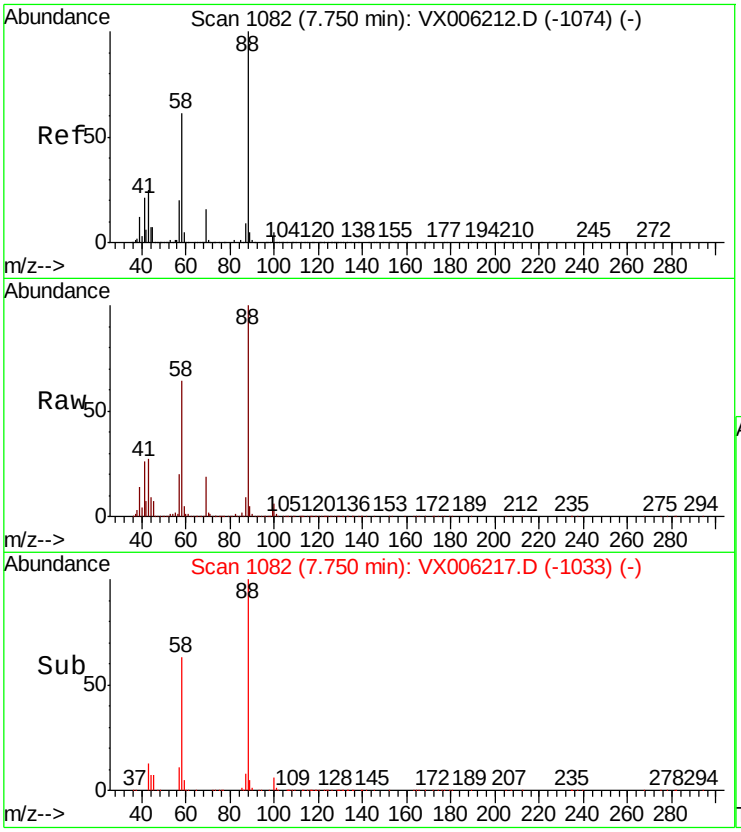


#48
Methyl methacrylate
Concen: 50.130 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion: 41 Resp: 519589

Ion	Ratio	Lower	Upper
41	100		
69	87.9	70.3	105.5
39	56.0	45.3	67.9



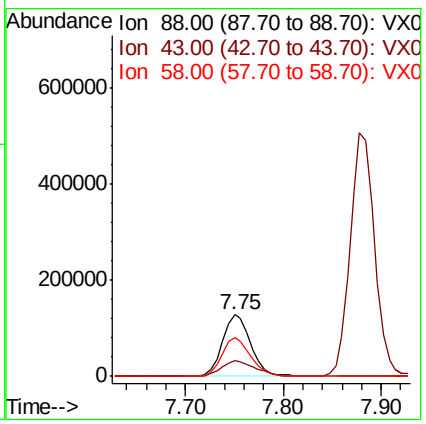


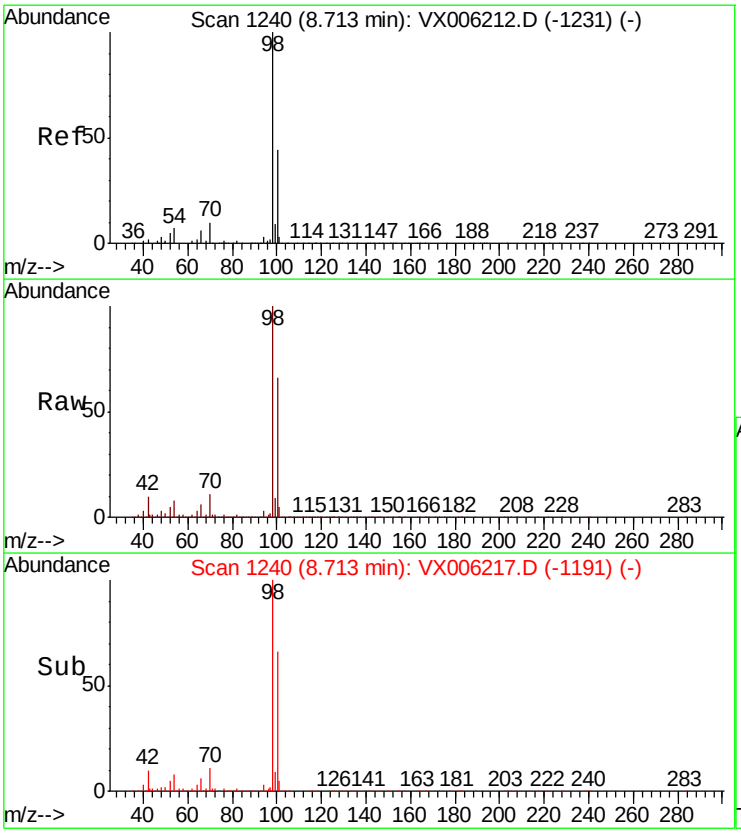
#49
1,4-Dioxane
Concen: 1003.682 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 256398

Ion	Ratio	Lower	Upper
88	100		
43	28.7	23.2	34.8
58	63.6	51.4	77.0

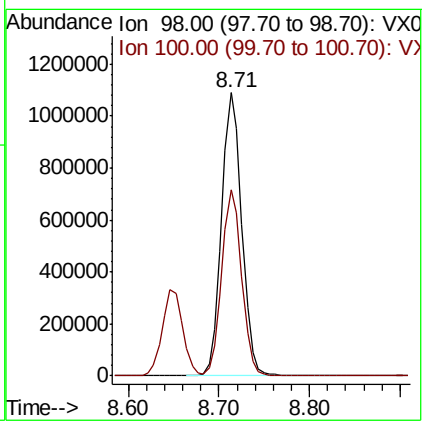


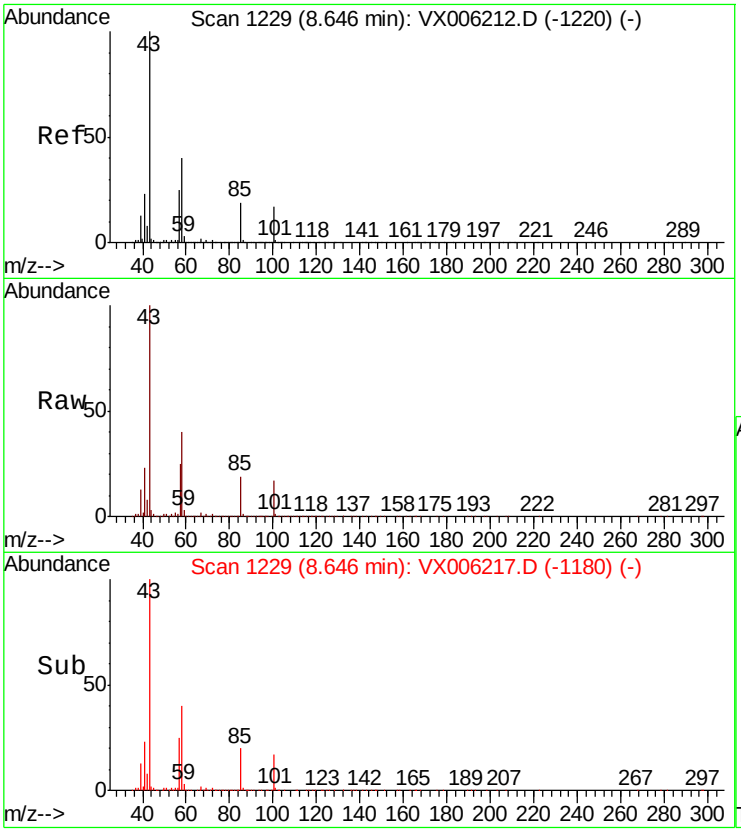


#50
Toluene-d8
Concen: 52.911 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion: 98 Resp: 1688498

Ion	Ratio	Lower	Upper
98	100		
100	65.2	52.2	78.2



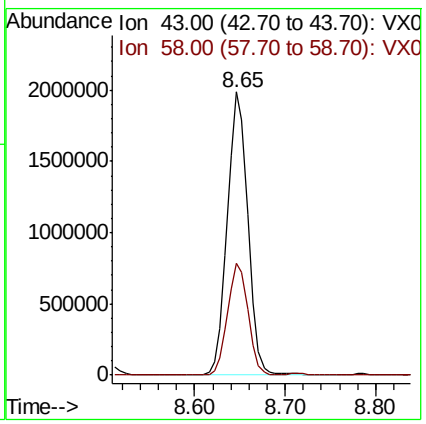


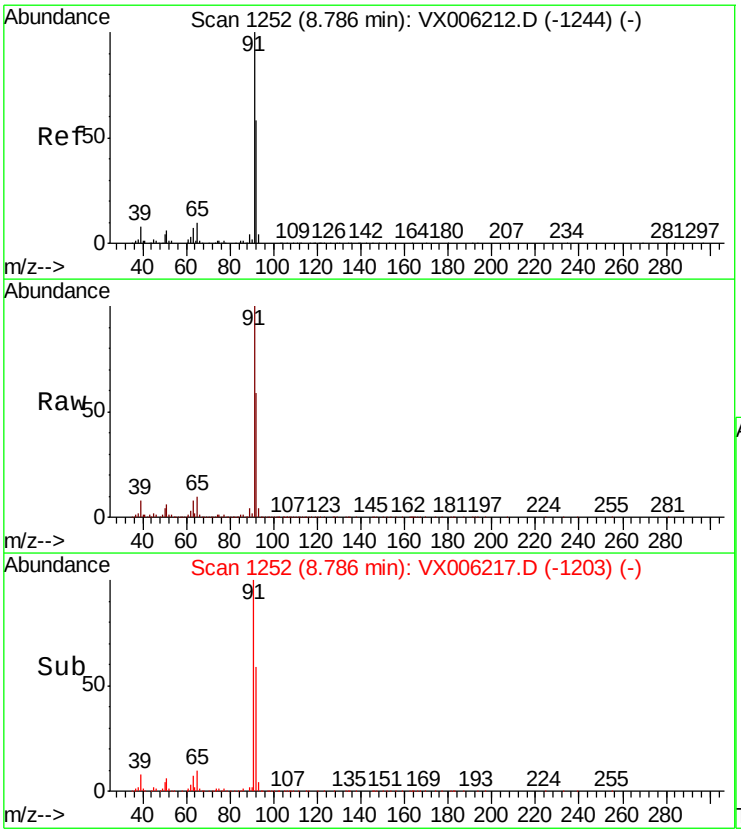
#51
4-Methyl-2-Pentanone
Concen: 251.124 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 3114661

Ion	Ratio	Lower	Upper
43	100		
58	39.5	31.3	46.9

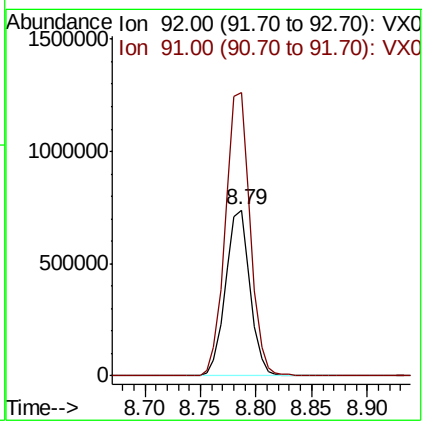


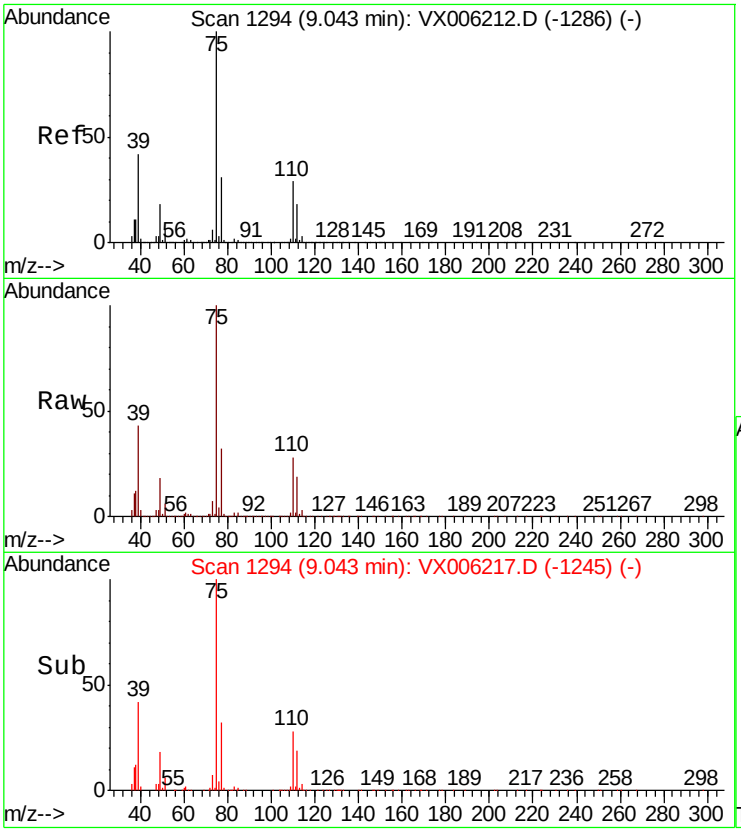


#52
Toluene
Concen: 50.011 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion: 92 Resp: 1124469

Ion	Ratio	Lower	Upper
92	100		
91	172.6	139.2	208.8



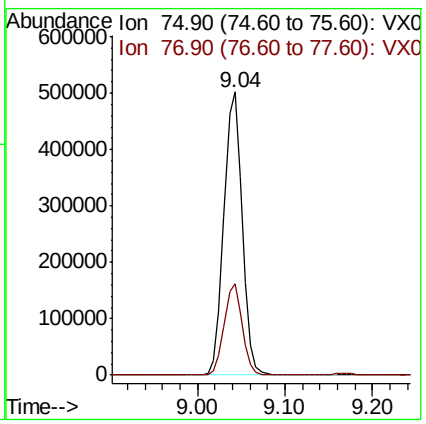


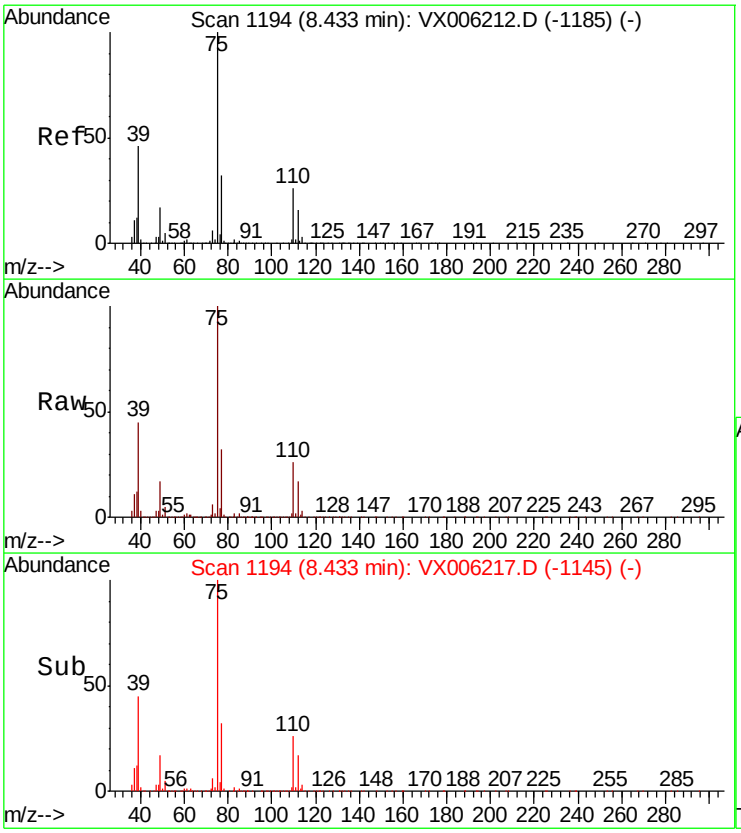
#53
t-1,3-Dichloropropene
Concen: 50.983 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 724334

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.0	37.4

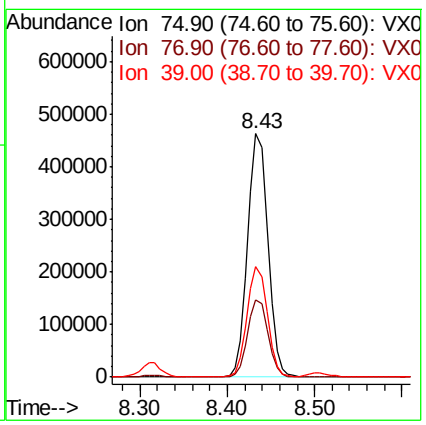


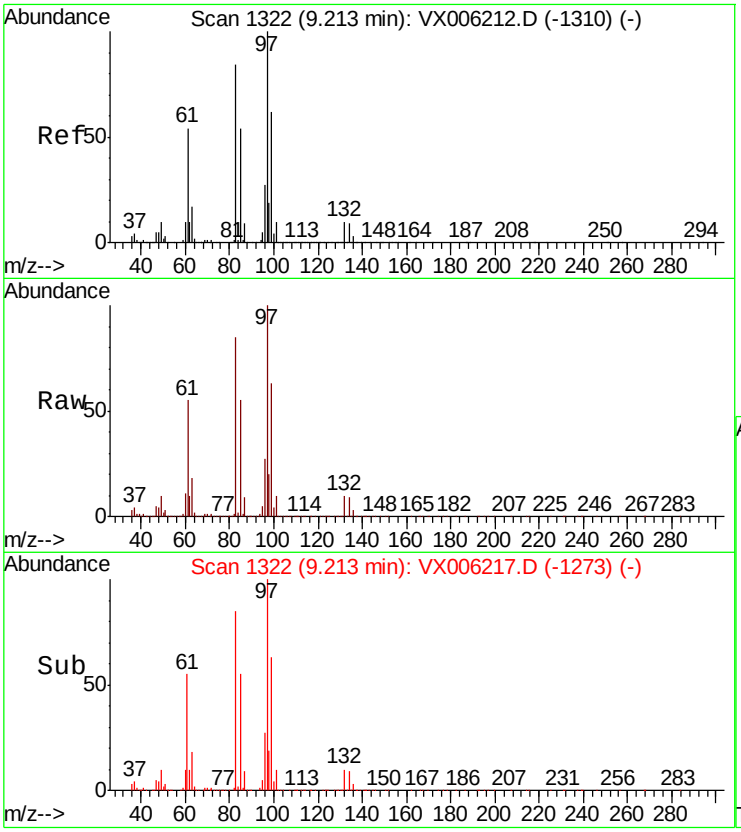


#54
cis-1,3-Dichloropropene
Concen: 50.425 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion: 75 Resp: 743897

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.6	38.4
39	45.3	36.5	54.7



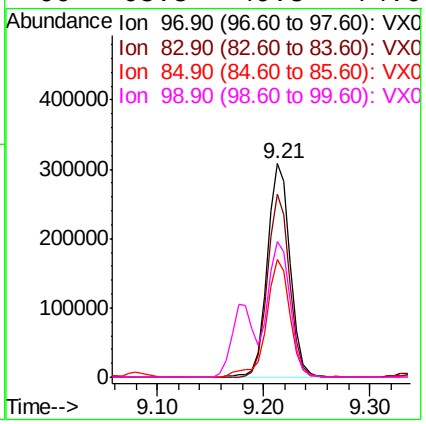


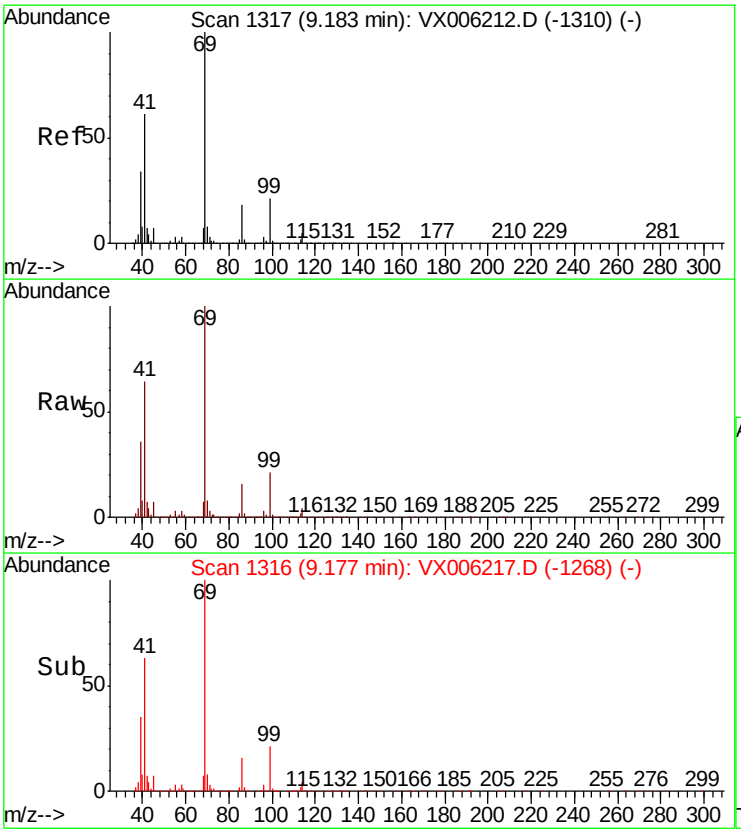
#55
1,1,2-Trichloroethane
Concen: 50.279 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 459274

Ion	Ratio	Lower	Upper
97	100		
83	85.4	67.1	100.7
85	55.1	43.2	64.8
99	63.3	49.8	74.6

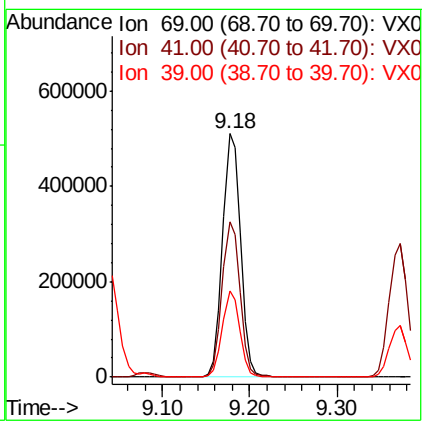


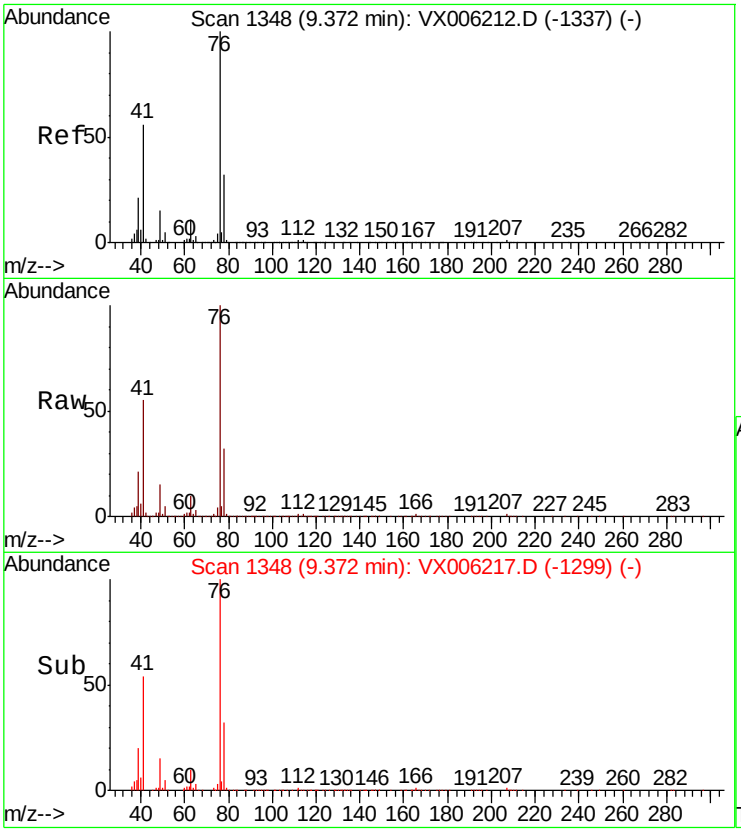


#56
Ethyl methacrylate
Concen: 50.735 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.01 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion: 69 Resp: 724499

Ion	Ratio	Lower	Upper
69	100		
41	63.2	50.6	76.0
39	34.3	27.6	41.4



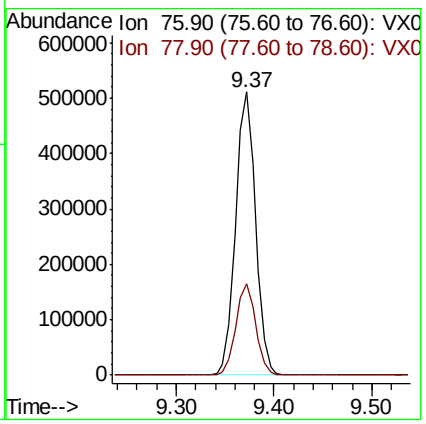


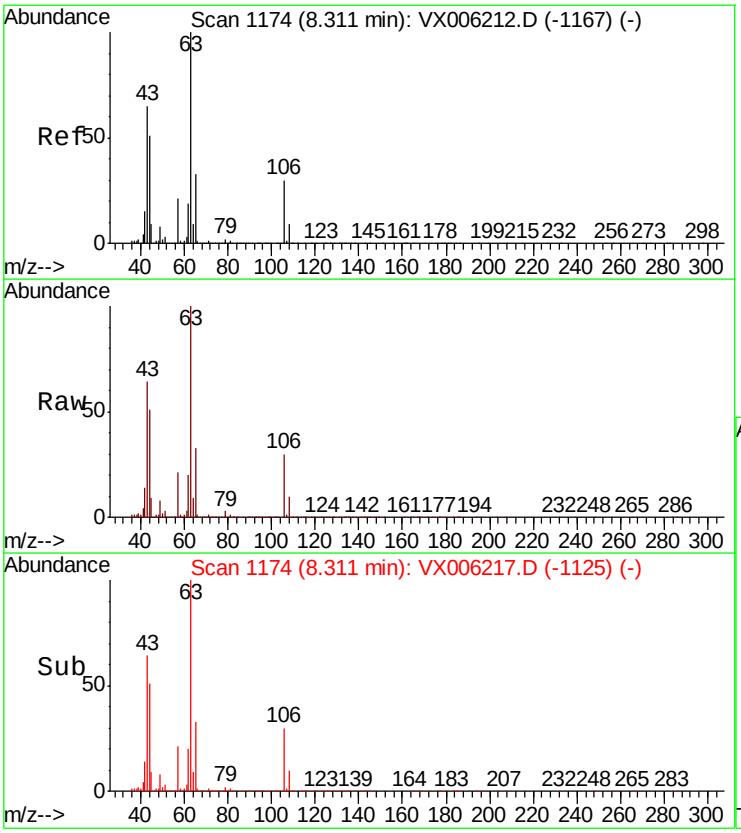
#57
1,3-Dichloropropane
Concen: 50.081 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 723376

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.1	39.1

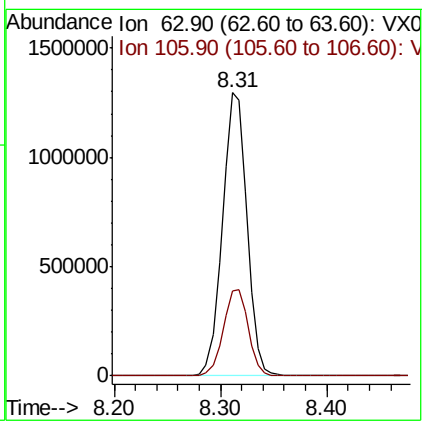


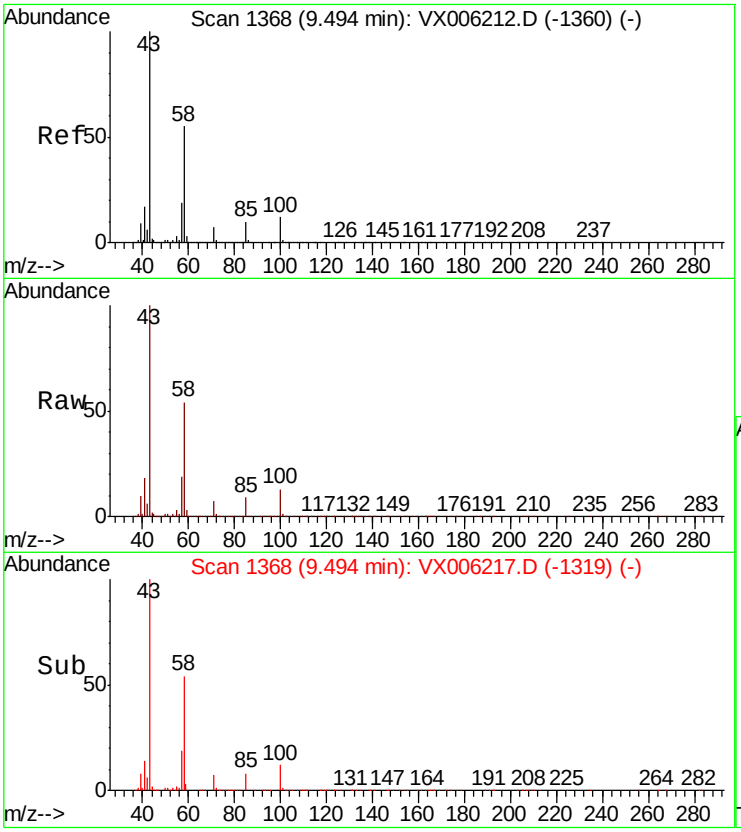


#58
2-Chloroethyl Vinyl ether
Concen: 286.933 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion: 63 Resp: 2079237

Ion	Ratio	Lower	Upper
63	100		
106	31.0	24.9	37.3



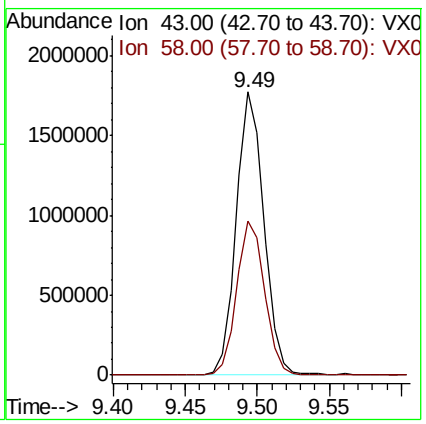


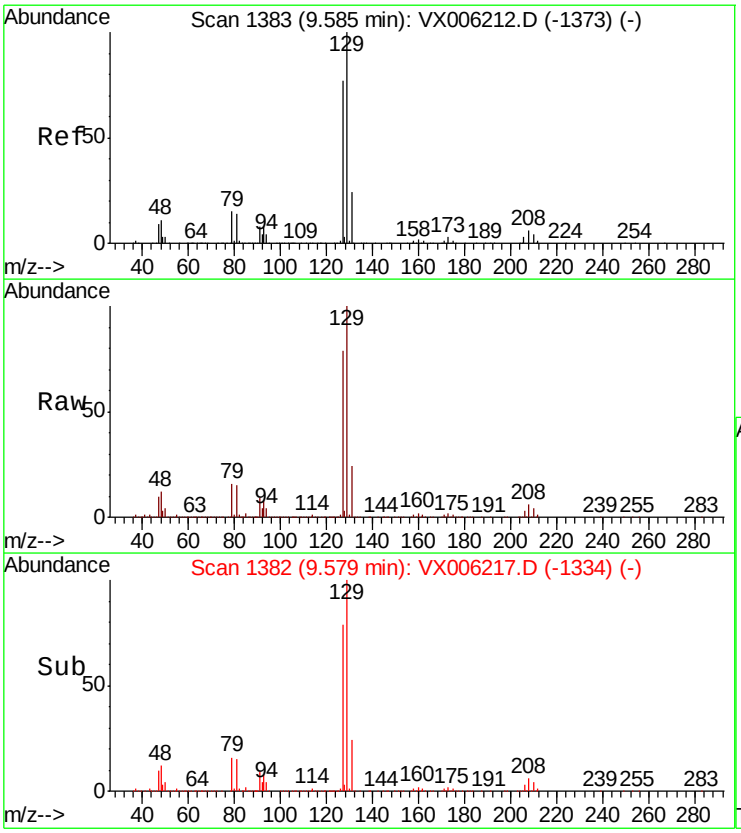
#59
2-Hexanone
Concen: 249.470 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2363928

Ion	Ratio	Lower	Upper
43	100		
58	55.0	27.7	83.1

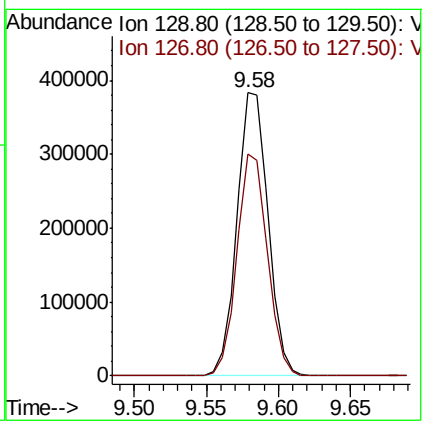


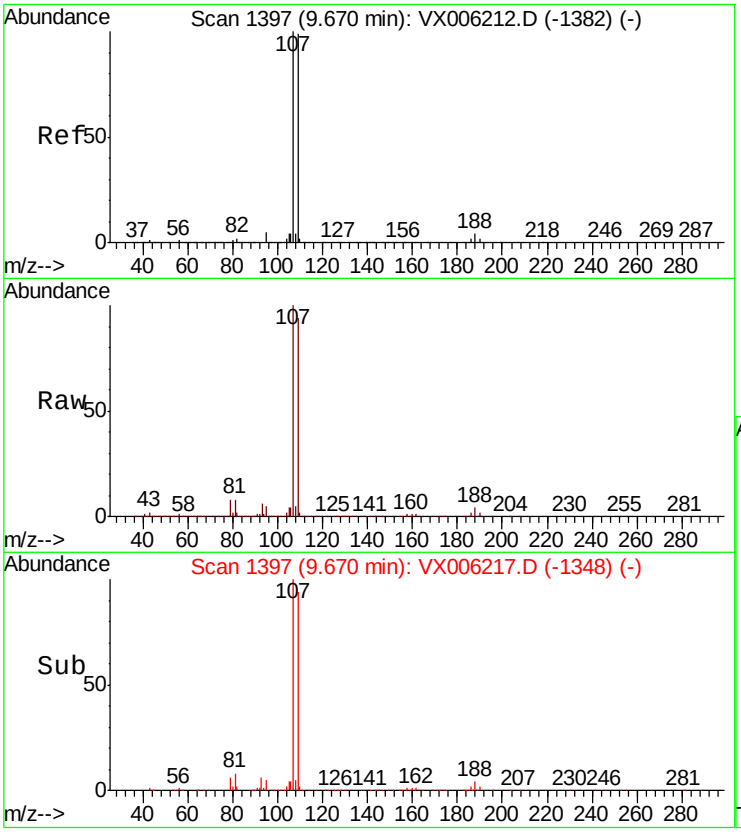


#60
Dibromochloromethane
Concen: 50.820 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.01 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion:129 Resp: 572415

Ion	Ratio	Lower	Upper
129	100		
127	77.3	38.6	115.8



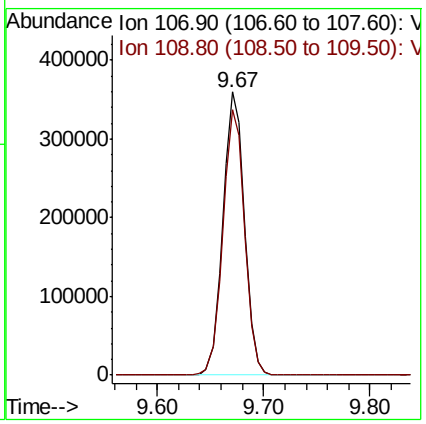


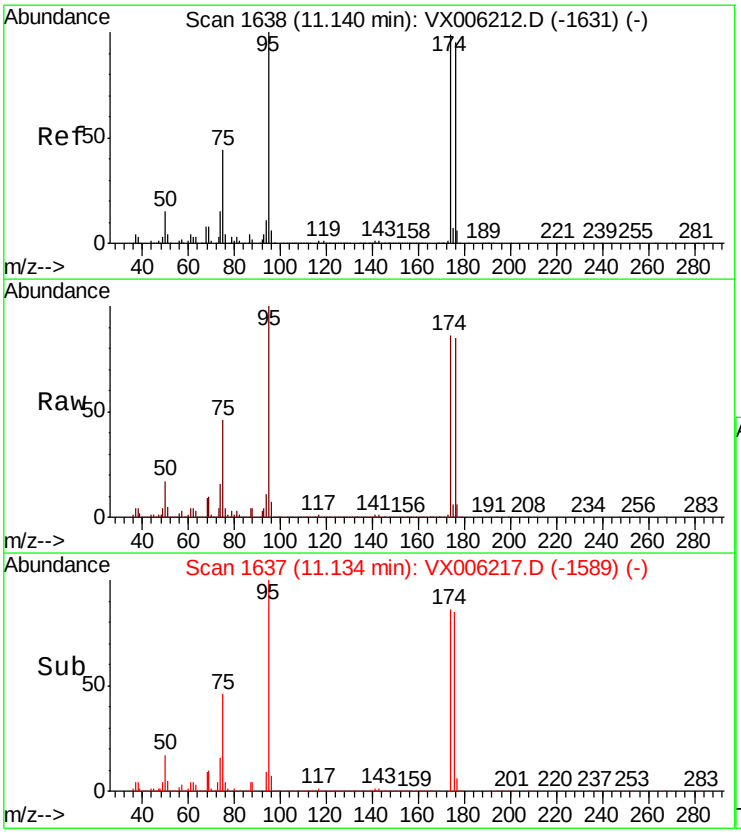
#61
1,2-Dibromoethane
Concen: 49.741 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 508039

Ion	Ratio	Lower	Upper
107	100		
109	94.9	76.3	114.5

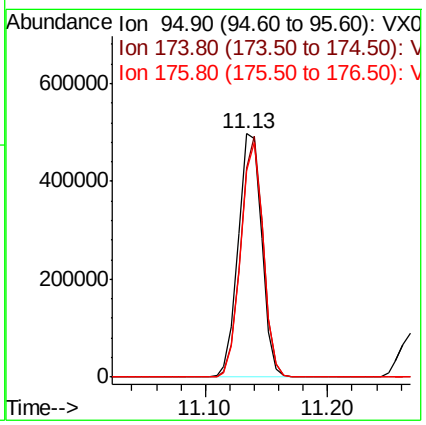


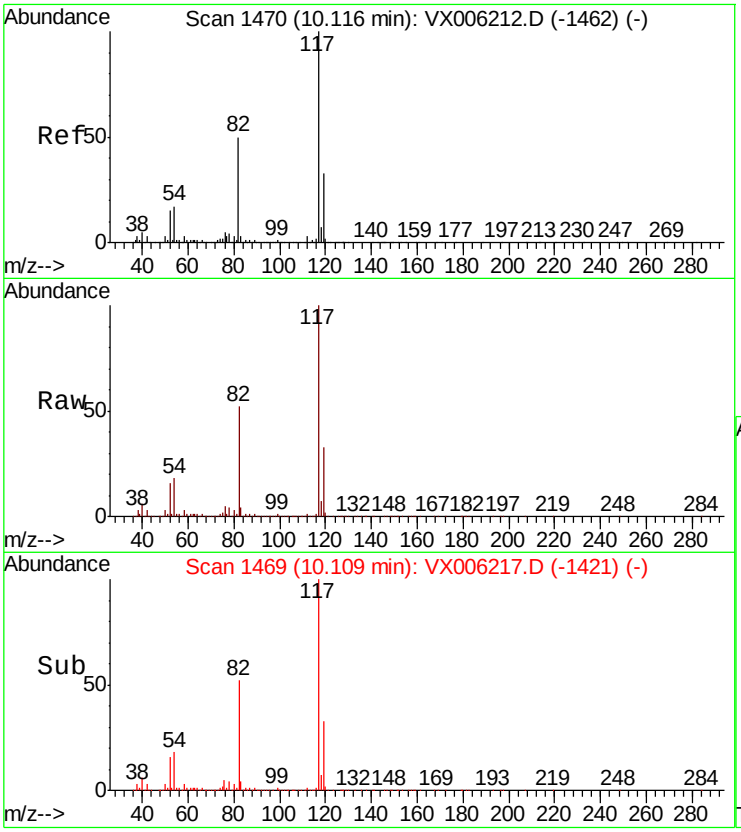


#62
4-Bromofluorobenzene
Concen: 55.035 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.01 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion: 95 Resp: 661814

Ion	Ratio	Lower	Upper
95	100		
174	93.4	0.0	187.0
176	92.1	0.0	181.8



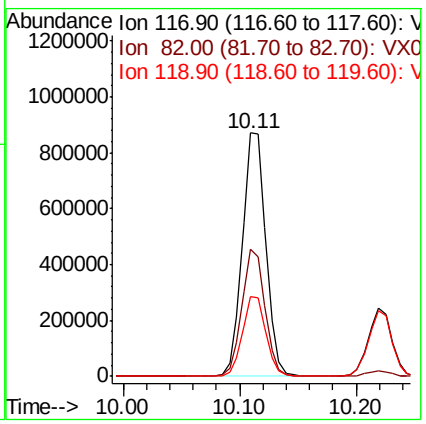


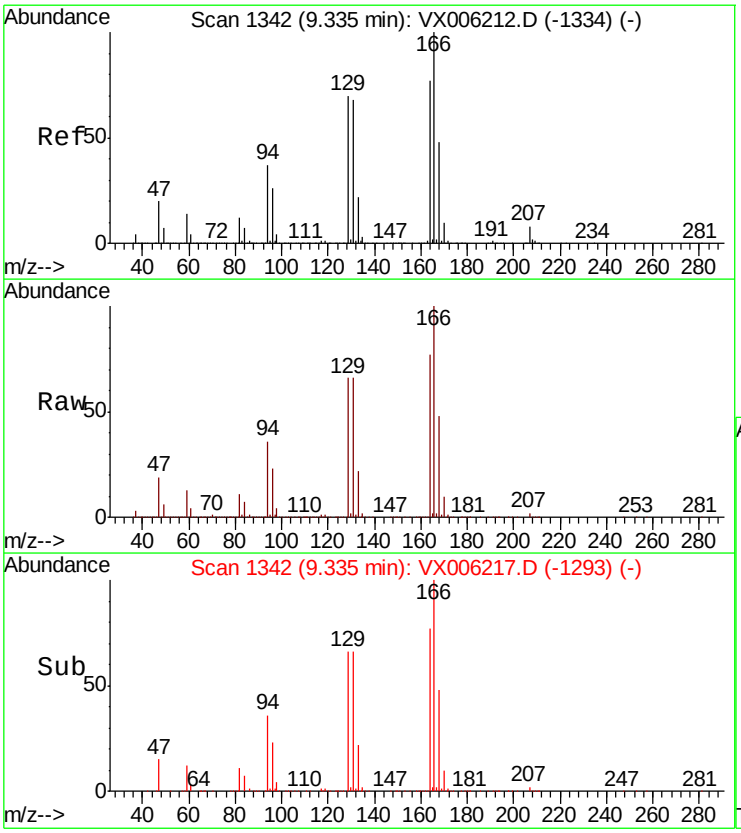
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.01 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 1230429

Ion	Ratio	Lower	Upper
117	100		
82	52.1	39.6	59.4
119	32.6	26.3	39.5

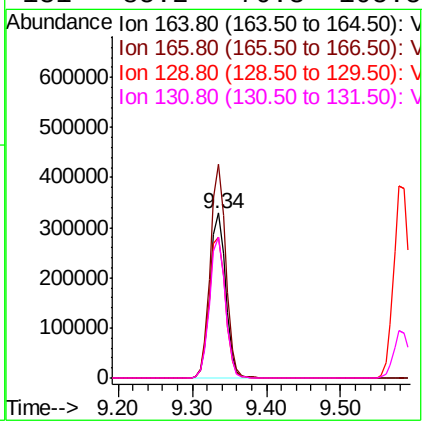


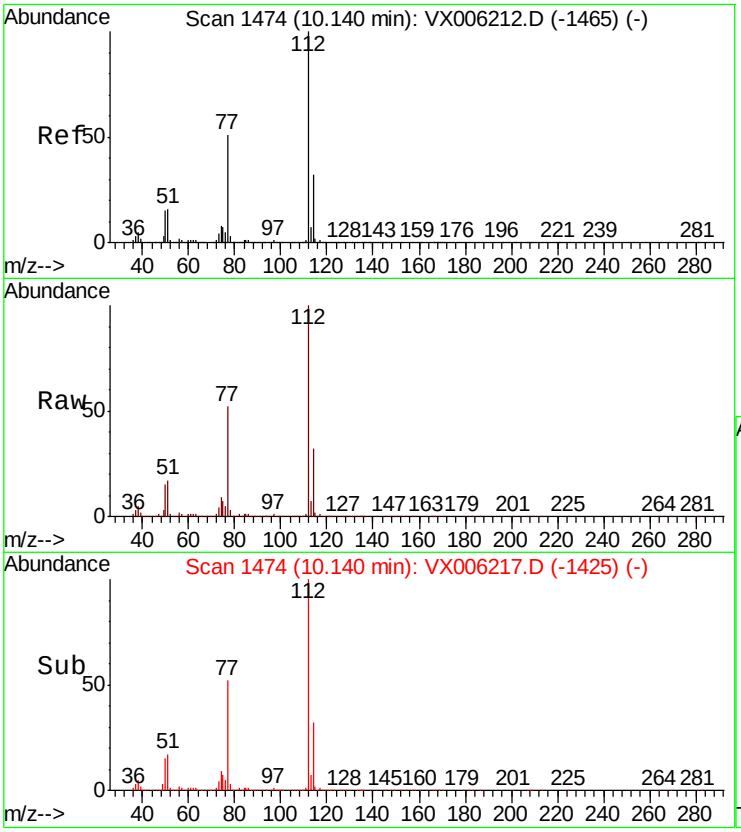


#64
Tetrachloroethene
Concen: 51.183 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion:164 Resp: 474275

Ion	Ratio	Lower	Upper
164	100		
166	129.8	104.2	156.2
129	85.7	72.6	108.8
131	85.2	70.3	105.5



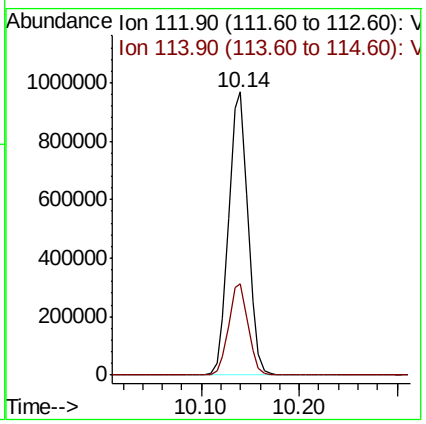


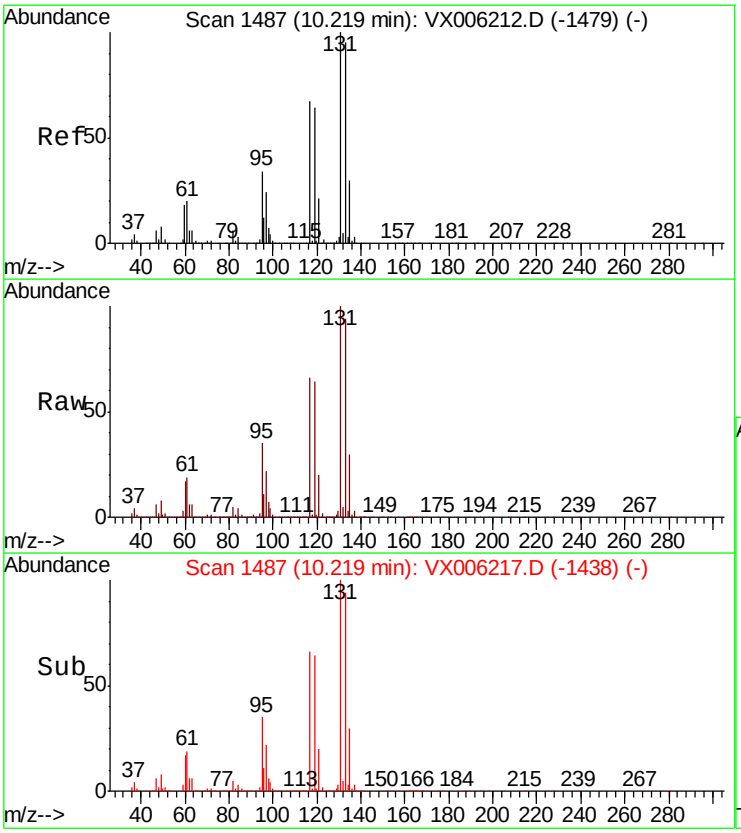
#65
Chlorobenzene
Concen: 50.882 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 1328991

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.4	38.2

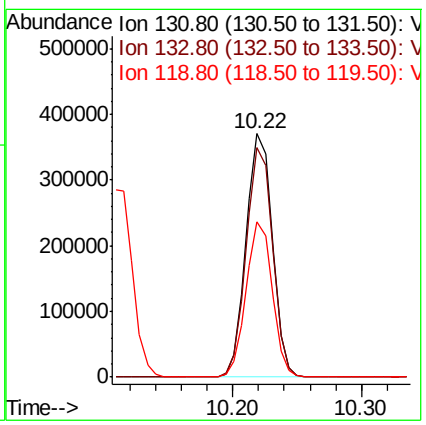


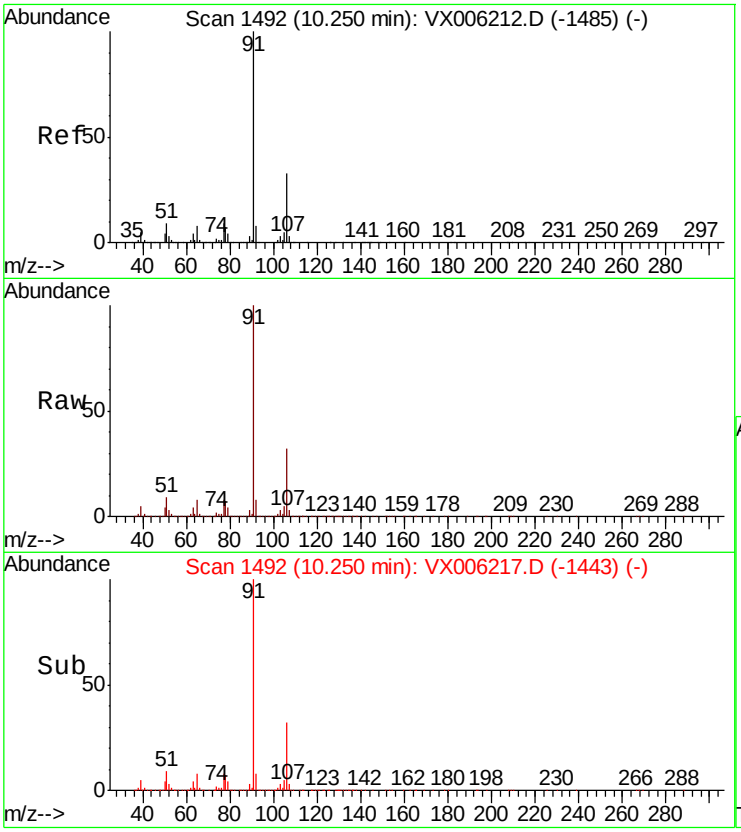


#66
1,1,1,2-Tetrachloroethane
Concen: 51.133 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion:131 Resp: 518910

Ion	Ratio	Lower	Upper
131	100		
133	94.7	48.1	144.4
119	63.3	32.1	96.3



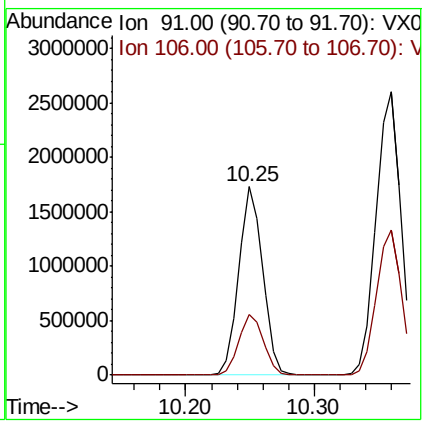


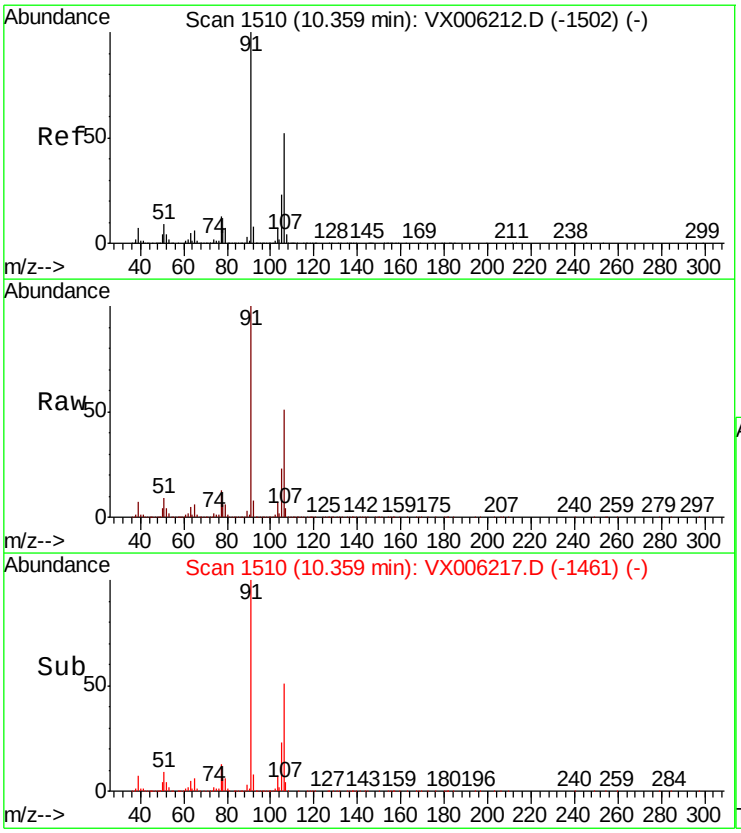
#67
Ethyl Benzene
Concen: 51.095 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 2219662

Ion	Ratio	Lower	Upper
91	100		
106	32.4	26.5	39.7

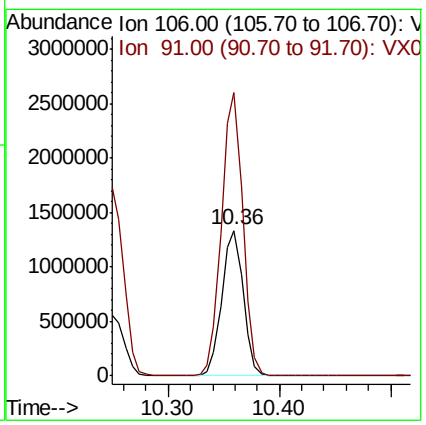


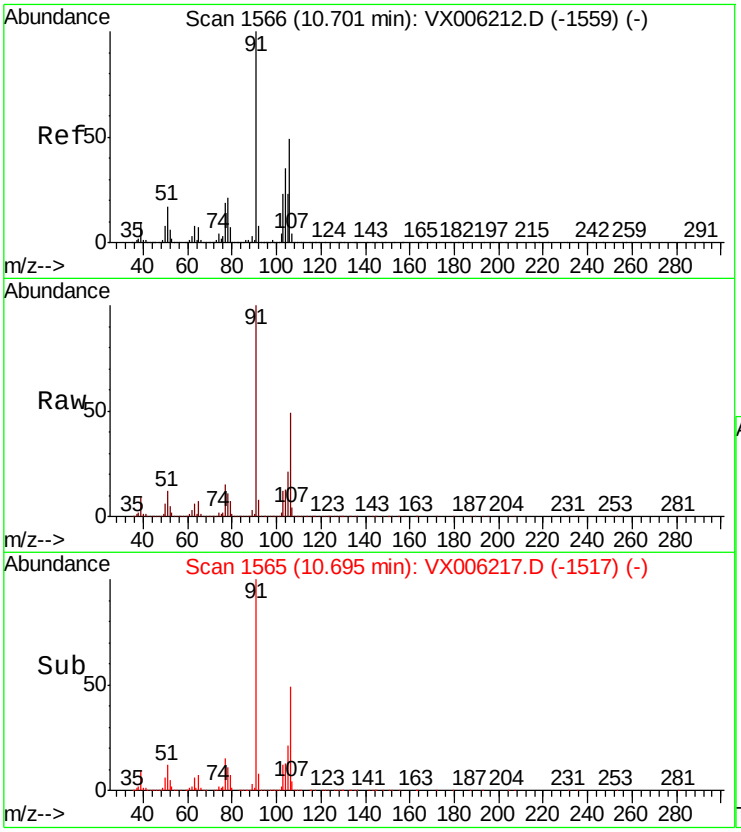


#68
m/p-Xylenes
Concen: 102.016 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion:106 Resp: 1775221

Ion	Ratio	Lower	Upper
106	100		
91	194.7	155.2	232.8



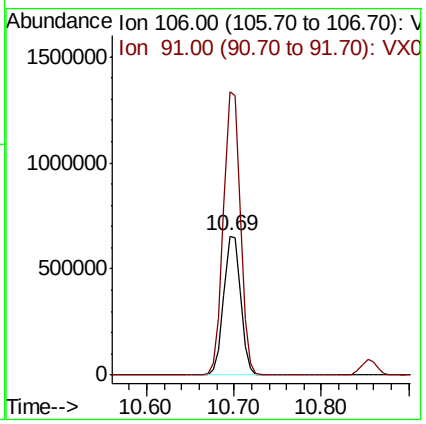


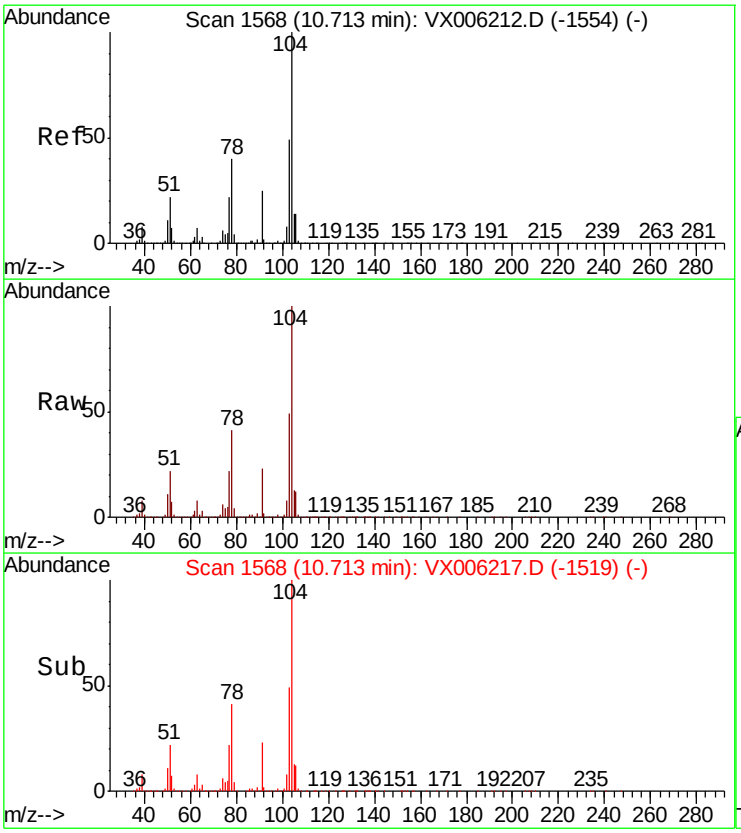
#69
o-Xylene
Concen: 50.802 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.01 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 873212

Ion	Ratio	Lower	Upper
106	100		
91	204.6	101.8	305.6

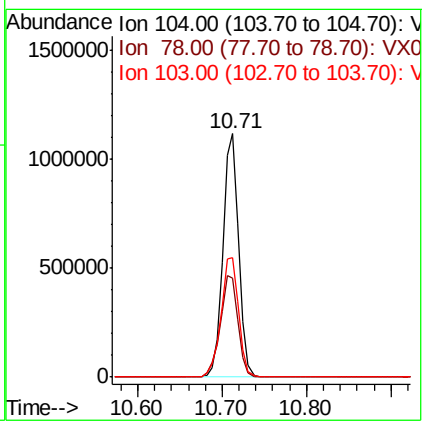


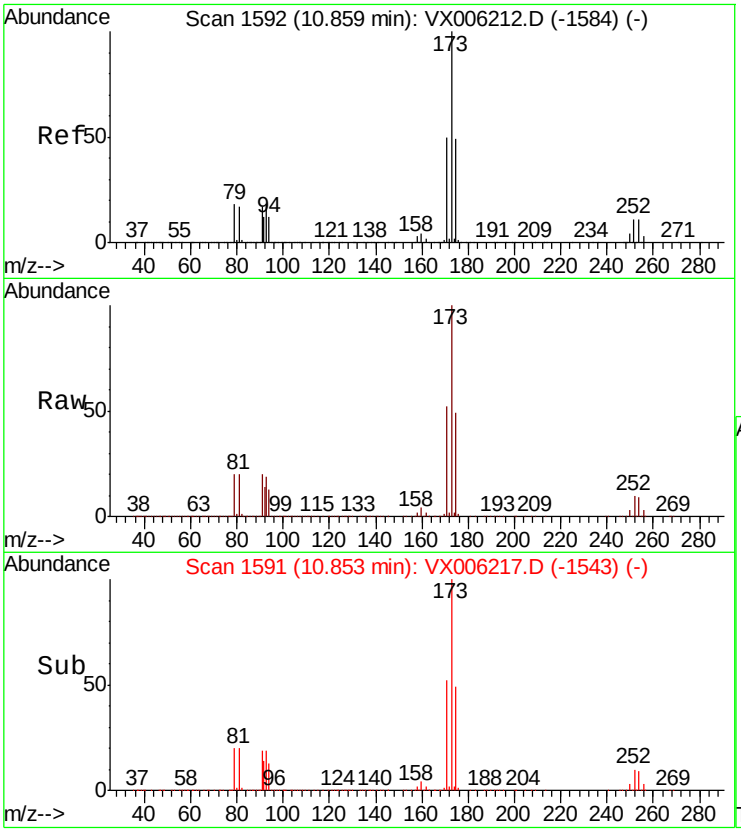


#70
Styrene
Concen: 51.774 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion:104 Resp: 1439307

Ion	Ratio	Lower	Upper
104	100		
78	47.0	37.2	55.8
103	55.2	43.5	65.3



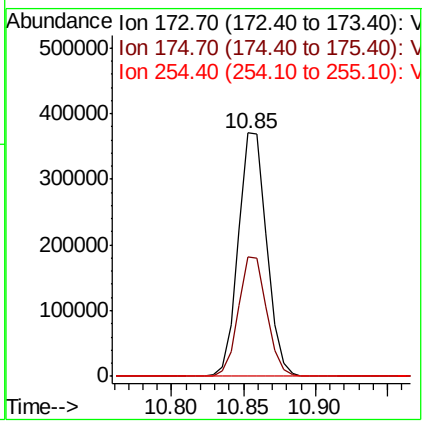


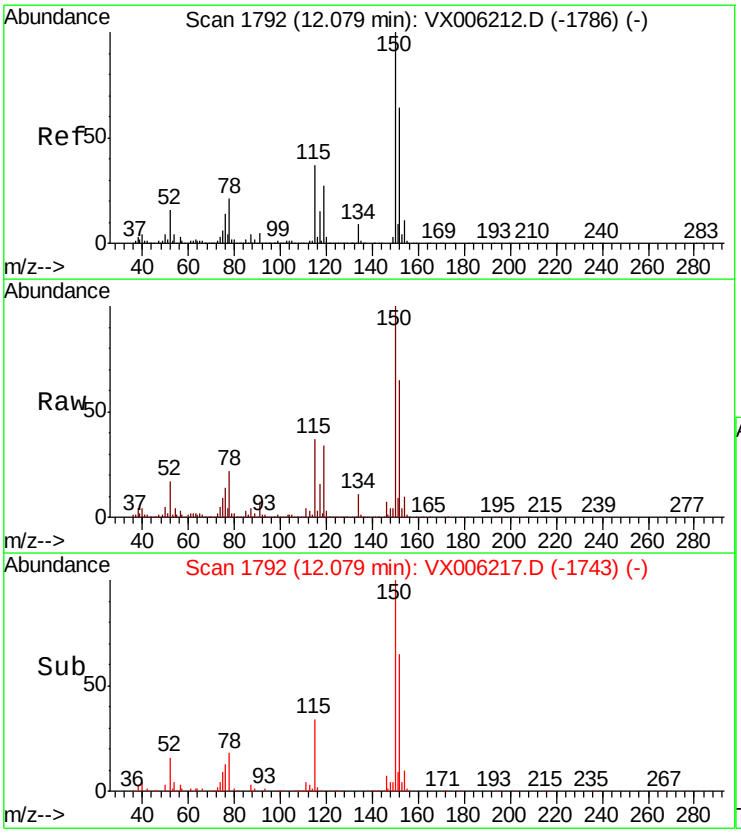
#71
Bromoform
Concen: 52.663 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.01 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 504499

Ion	Ratio	Lower	Upper
173	100		
175	49.2	24.6	73.8
254	0.2	0.2	0.2#

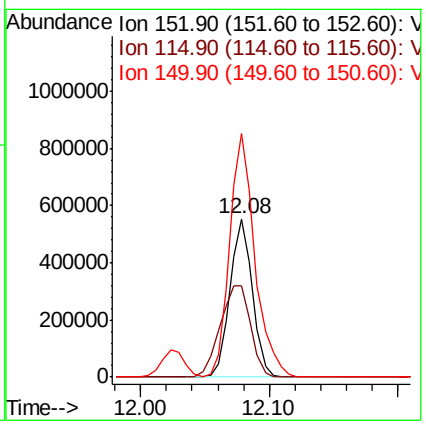


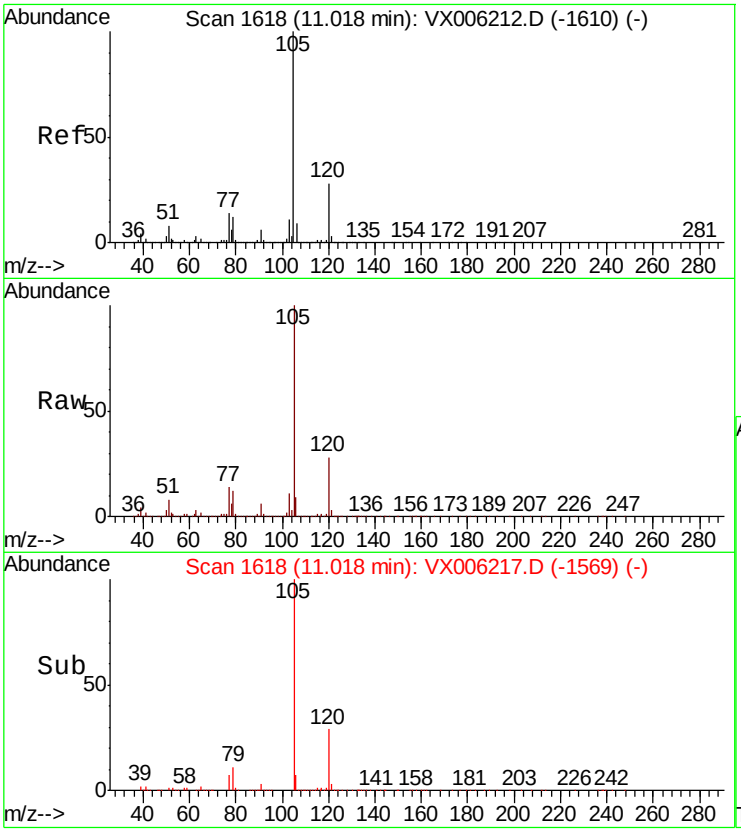


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion:152 Resp: 671293

Ion	Ratio	Lower	Upper
152	100		
115	79.0	39.0	116.9
150	173.5	0.0	345.8



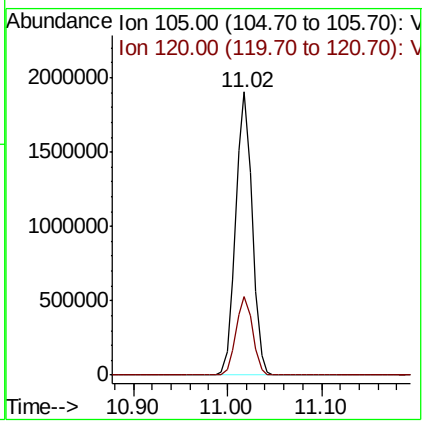


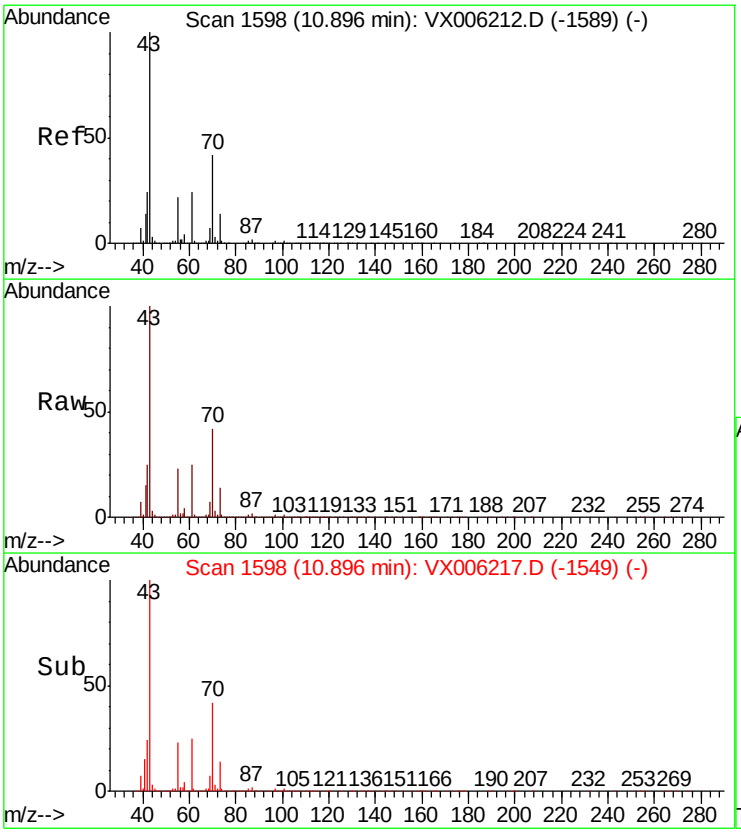
#73
Isopropylbenzene
Concen: 49.952 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 2315702

Ion	Ratio	Lower	Upper
105	100		
120	28.0	14.1	42.3

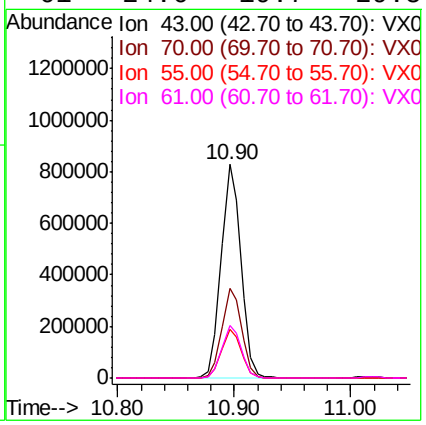


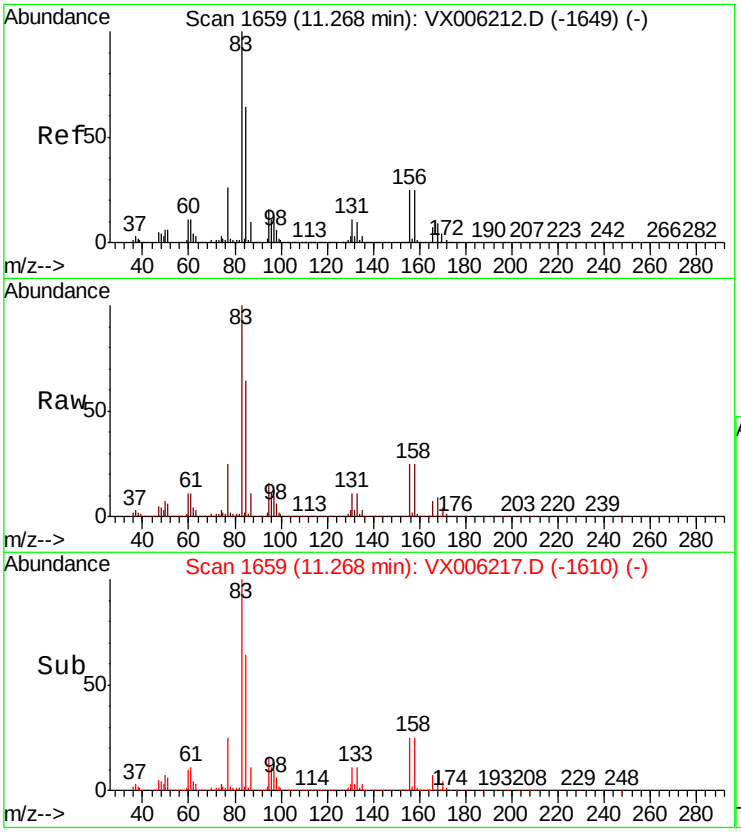


#74
N-amyl acetate
Concen: 48.437 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion: 43 Resp: 966955

Ion	Ratio	Lower	Upper
43	100		
70	42.0	34.1	51.1
55	22.6	17.8	26.8
61	24.6	19.7	29.5



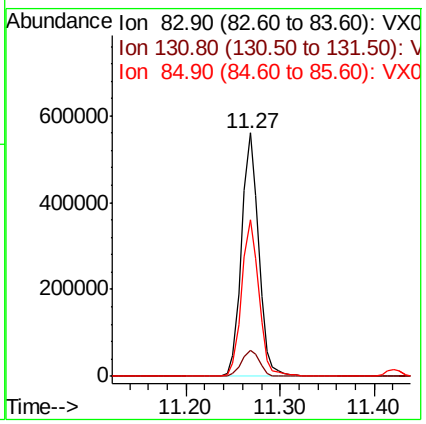


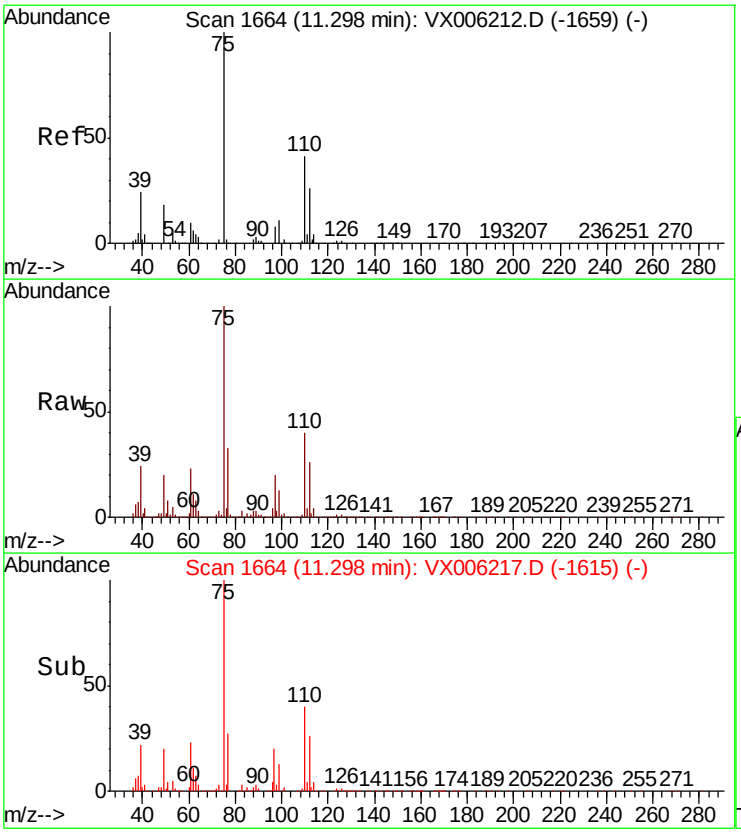
#75
1,1,2,2-Tetrachloroethane
Concen: 47.896 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 710348

Ion	Ratio	Lower	Upper
83	100		
131	11.3	5.7	17.1
85	64.6	32.1	96.5

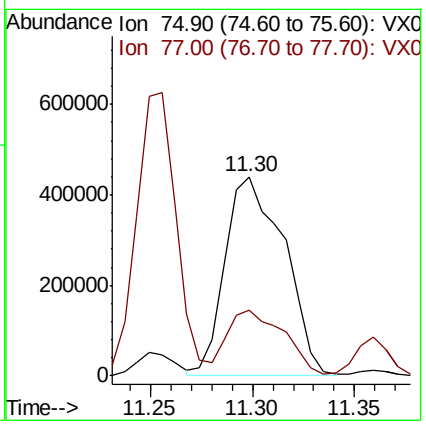


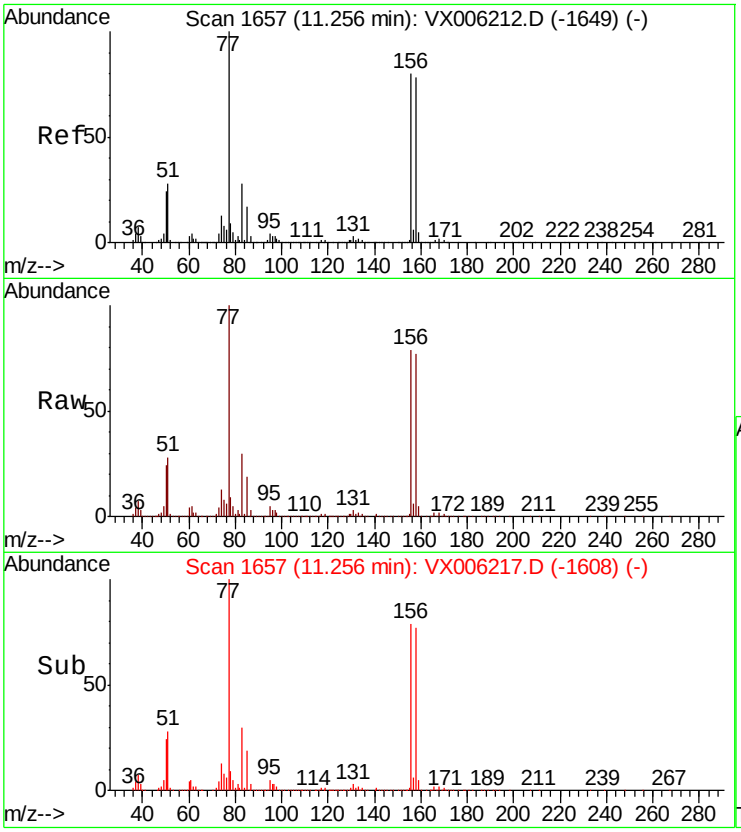


#76
1,2,3-Trichloropropane
Concen: 68.198 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion: 75 Resp: 883640

Ion	Ratio	Lower	Upper
75	100		
77	31.3	19.9	59.7



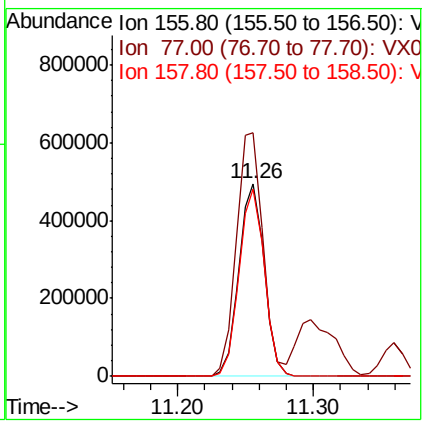


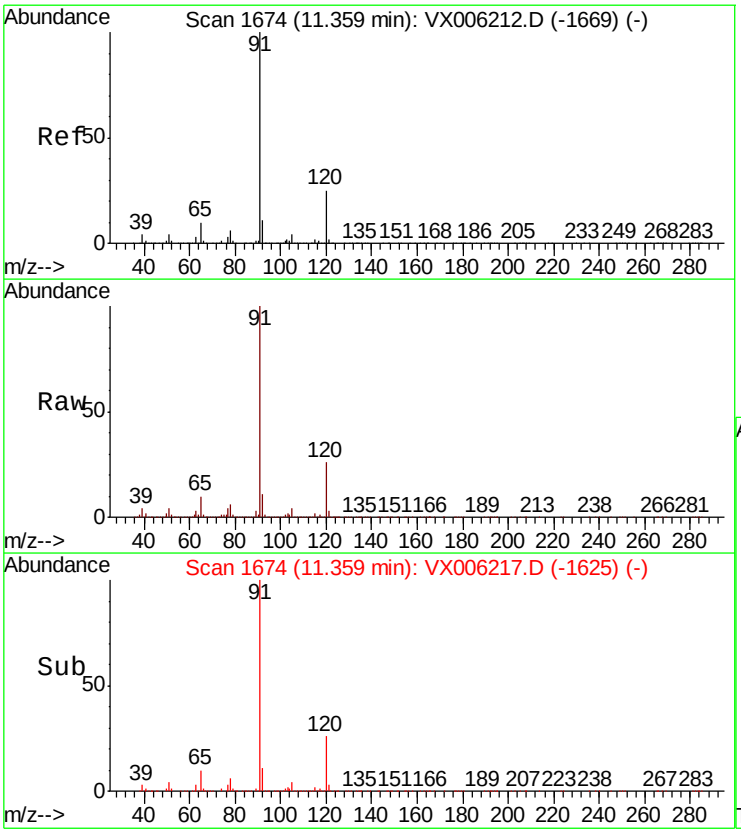
#77
Bromobenzene
Concen: 49.963 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 642790

Ion	Ratio	Lower	Upper
156	100		
77	132.1	66.2	198.6
158	97.3	48.8	146.4

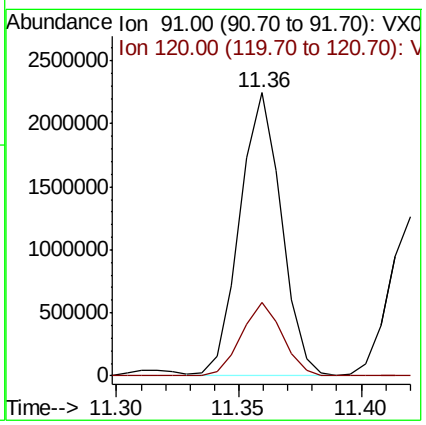


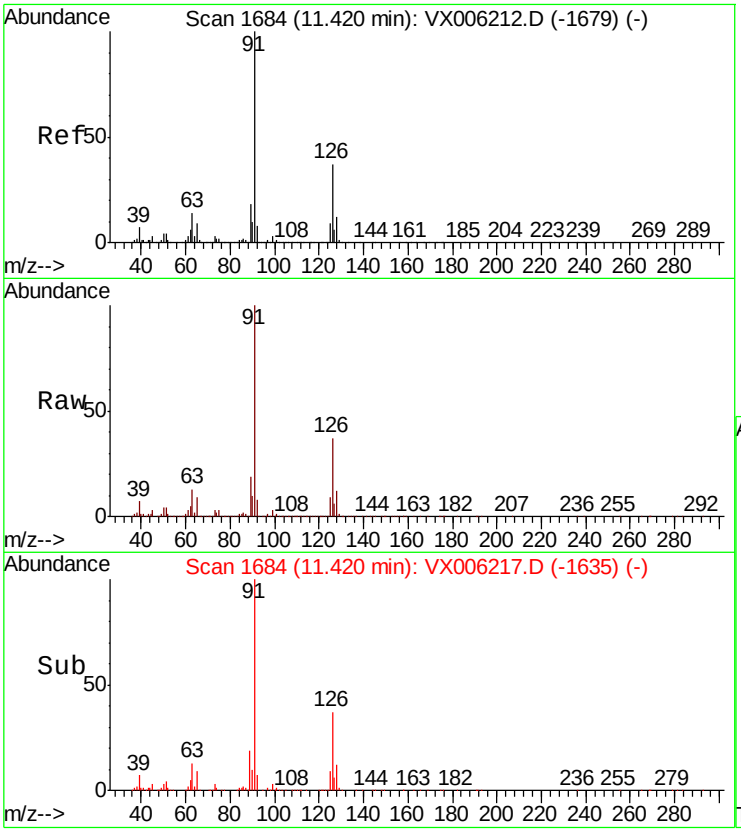


#78
n-propylbenzene
Concen: 51.270 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion: 91 Resp: 2642076

Ion	Ratio	Lower	Upper
91	100		
120	25.6	12.7	38.0



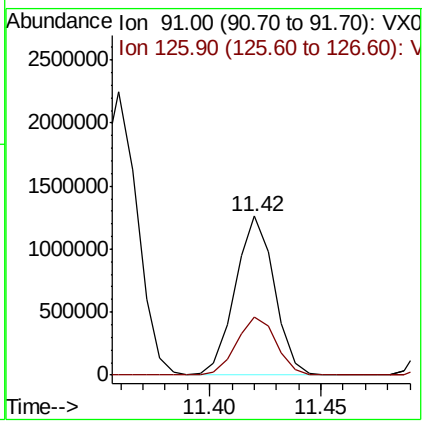


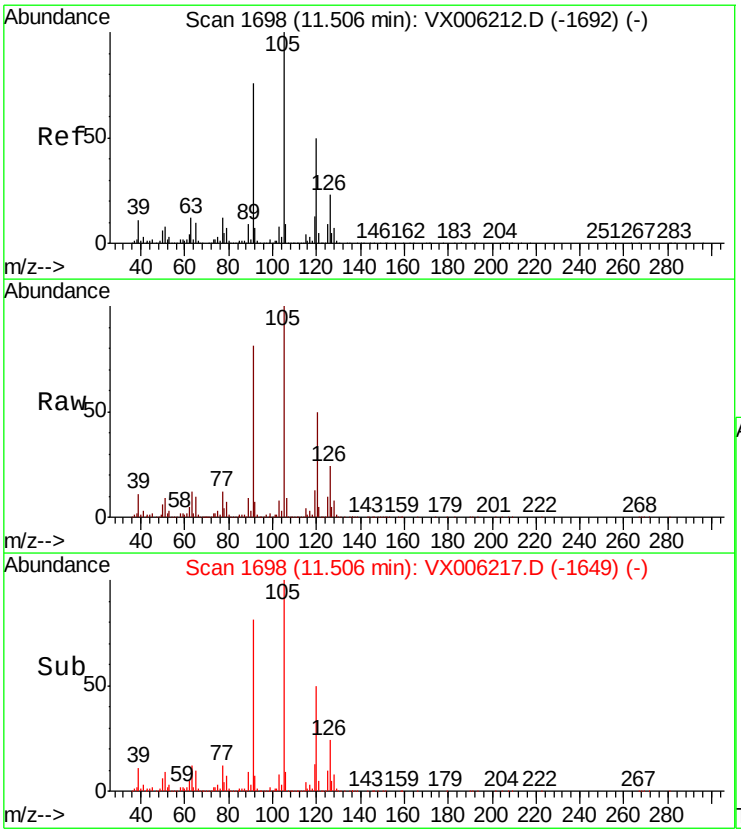
#79
2-Chlorotoluene
Concen: 50.268 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1539639

Ion	Ratio	Lower	Upper
91	100		
126	37.2	18.6	56.0

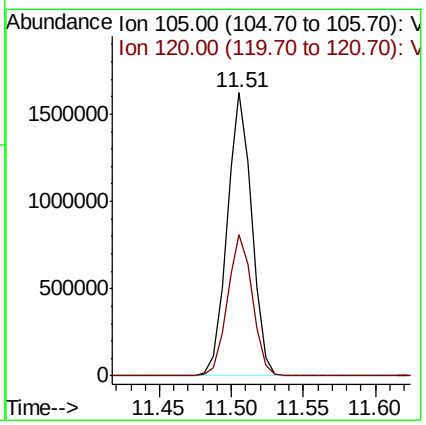


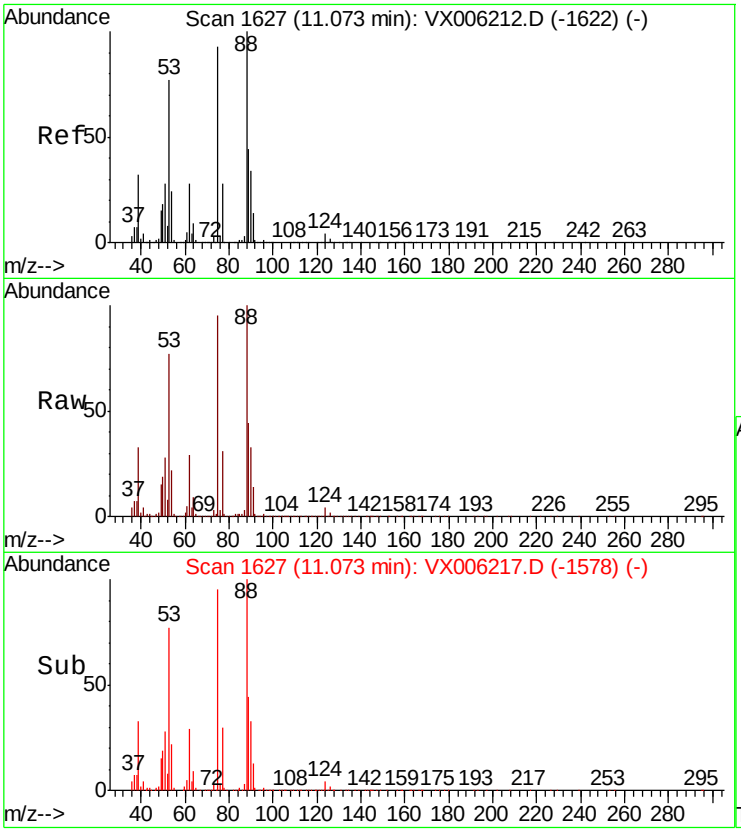


#80
1,3,5-Trimethylbenzene
Concen: 50.359 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion:105 Resp: 1942443

Ion	Ratio	Lower	Upper
105	100		
120	50.7	25.4	76.0



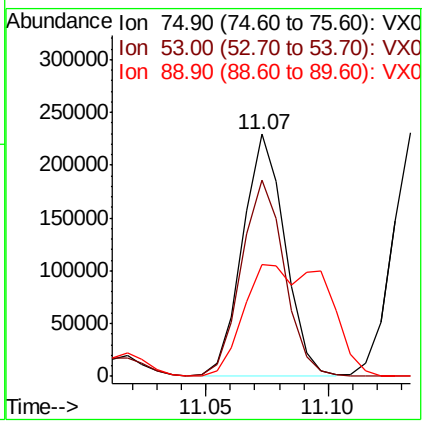


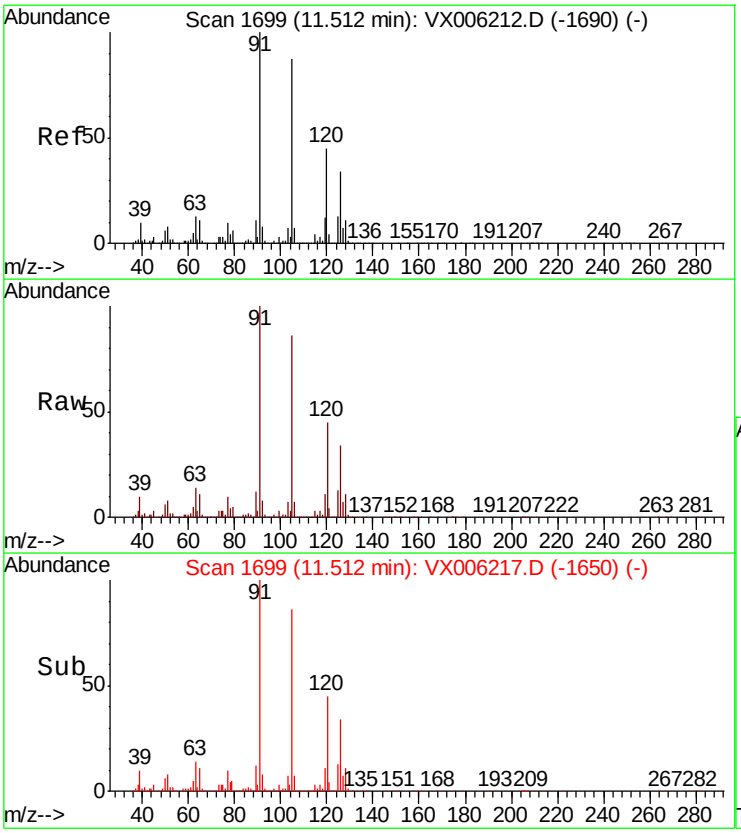
#81
trans-1,4-Dichloro-2-butene
Concen: 49.762 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 274753

Ion	Ratio	Lower	Upper
75	100		
53	82.5	64.4	96.6
89	91.4	44.2	66.4#

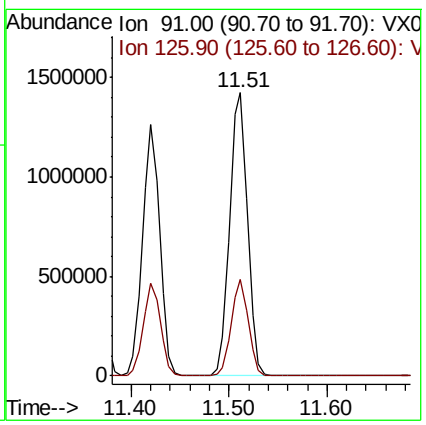


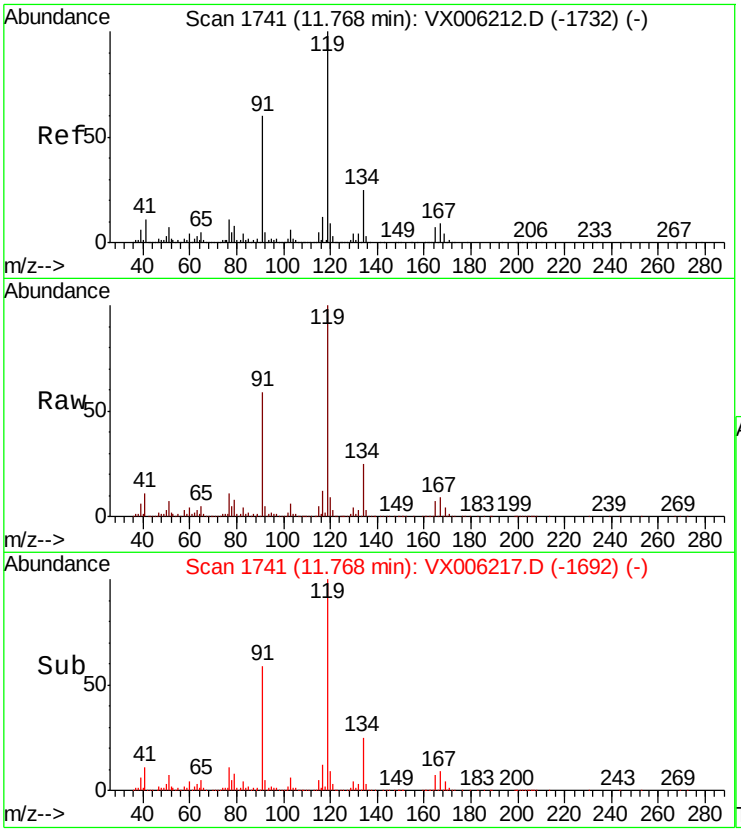


#82
4-Chlorotoluene
Concen: 50.572 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion: 91 Resp: 1800908

Ion	Ratio	Lower	Upper
91	100		
126	32.7	16.4	49.4



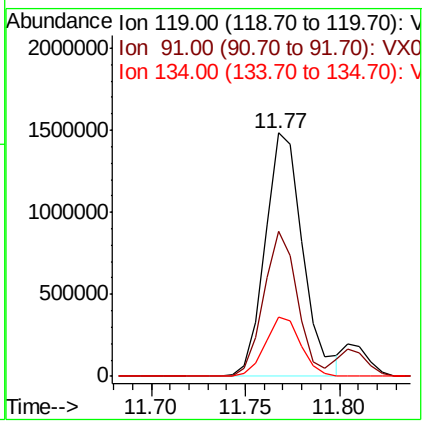


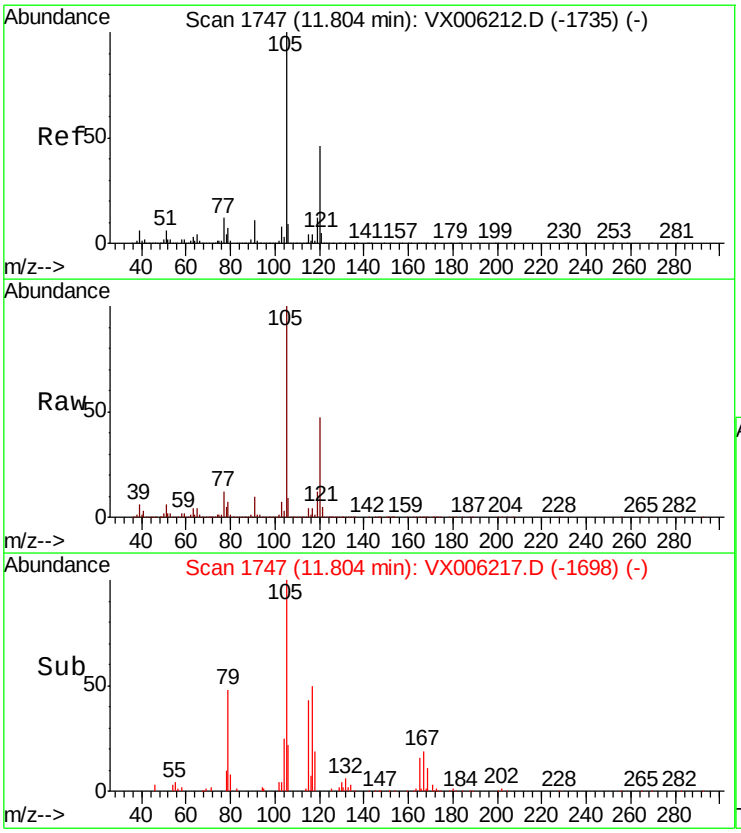
#83
tert-Butylbenzene
Concen: 49.886 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 2053025

Ion	Ratio	Lower	Upper
119	100		
91	53.2	26.4	79.2
134	22.9	11.6	34.7

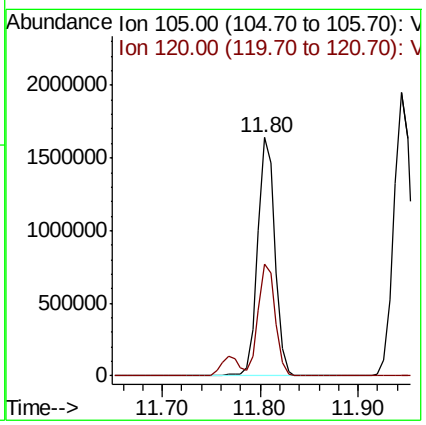


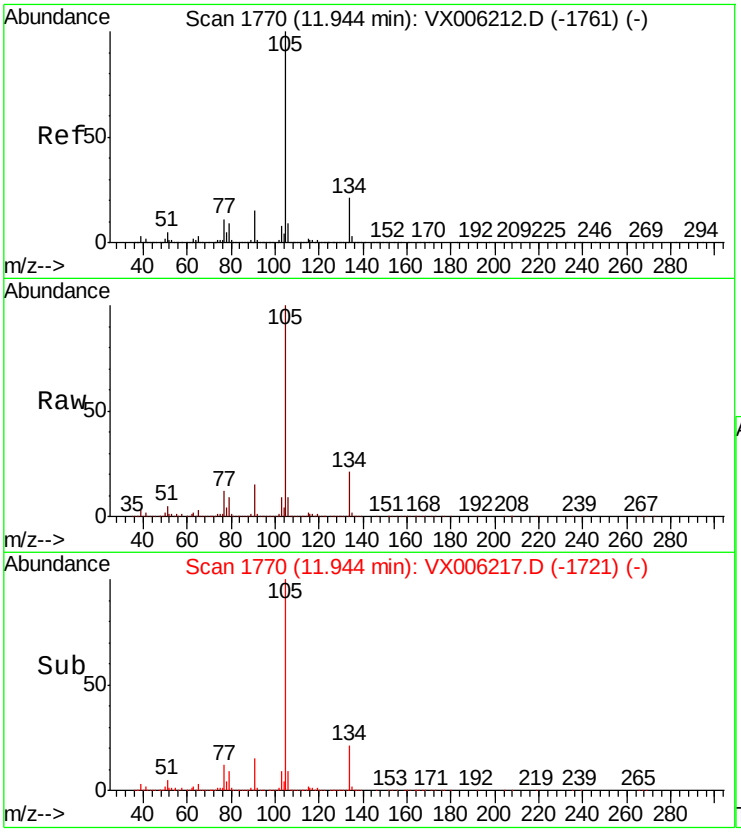


#84
1,2,4-Trimethylbenzene
Concen: 50.123 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion:105 Resp: 1996359

Ion	Ratio	Lower	Upper
105	100		
120	46.5	23.4	70.0



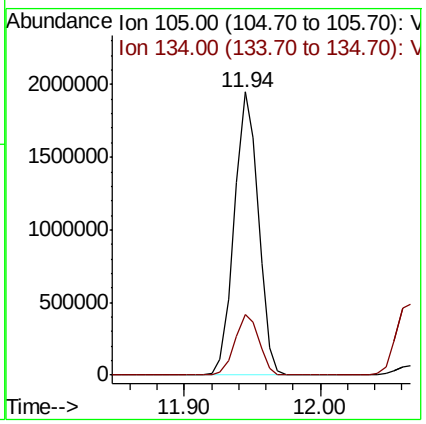


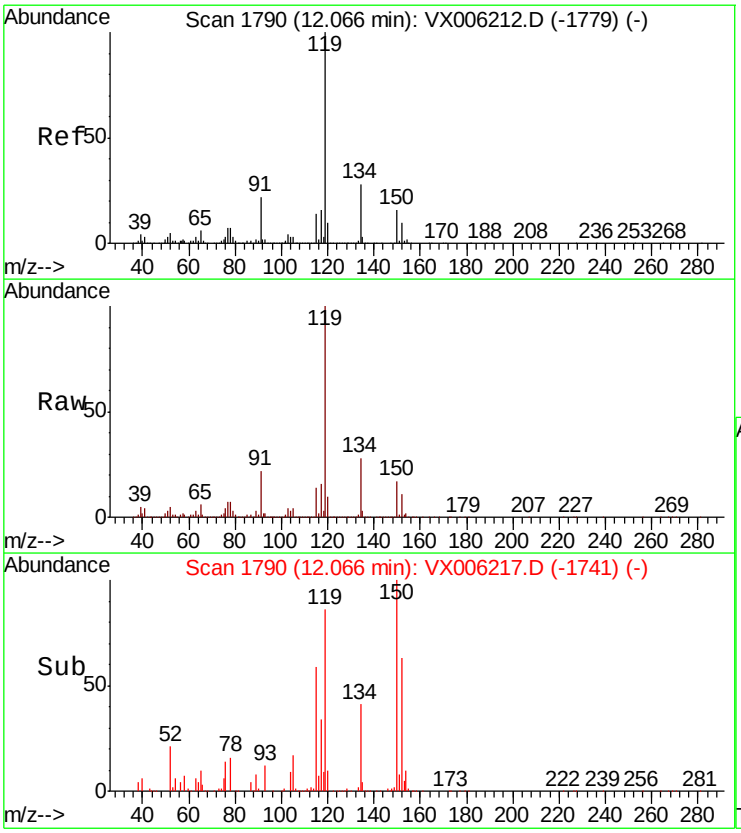
#85
sec-Butylbenzene
Concen: 51.218 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 2397977

Ion	Ratio	Lower	Upper
105	100		
134	21.6	10.8	32.4

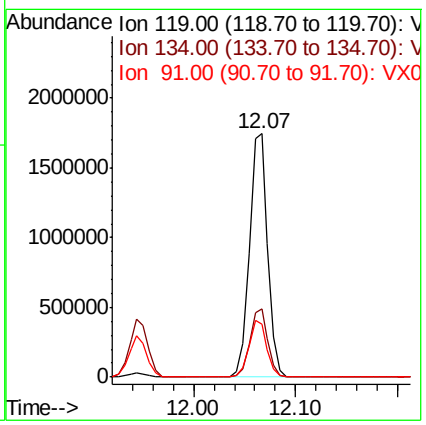


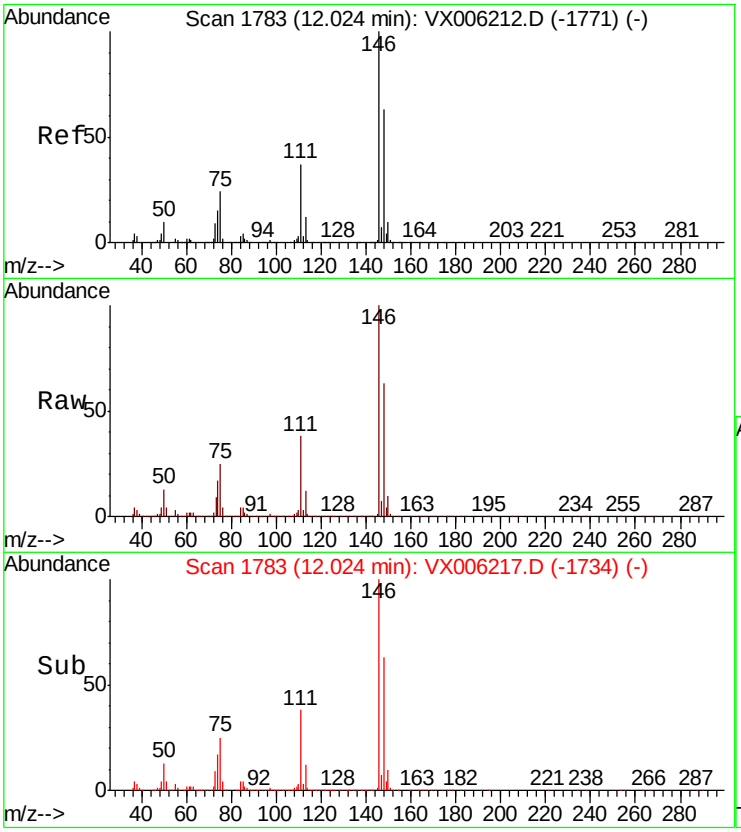


#86
p-Isopropyltoluene
Concen: 51.495 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion:119 Resp: 2170979

Ion	Ratio	Lower	Upper
119	100		
134	27.5	13.9	41.6
91	22.7	11.3	33.8



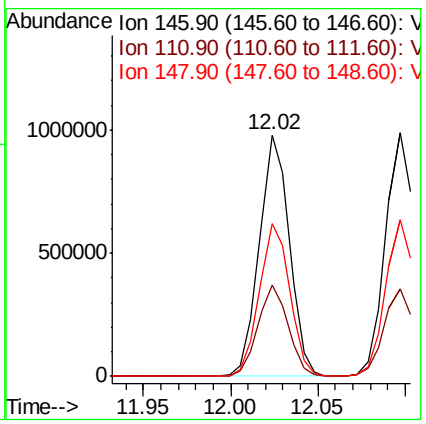


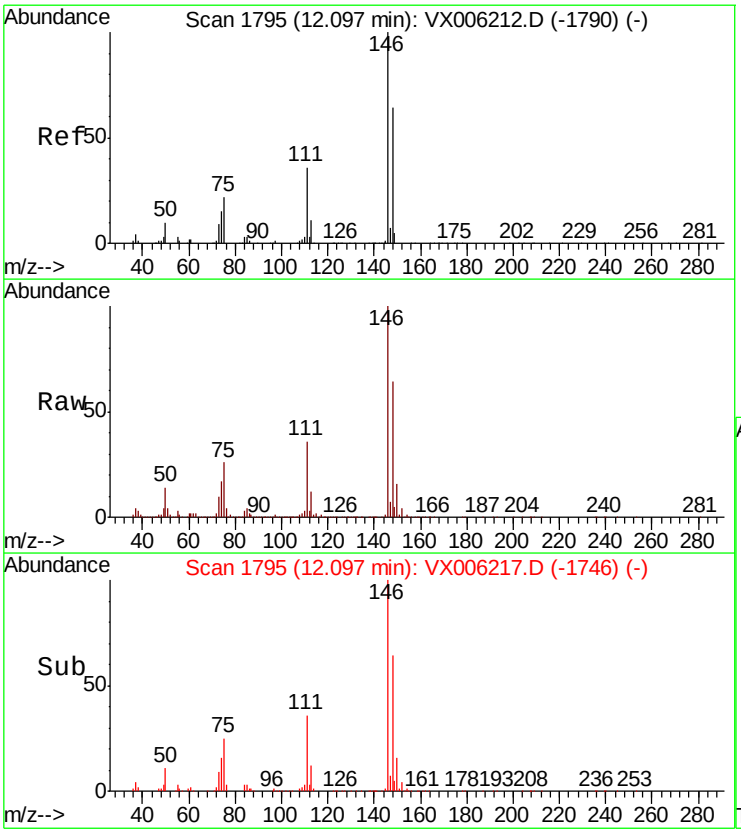
#87
1,3-Dichlorobenzene
Concen: 51.376 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 1176102

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.4	55.2
148	64.0	32.0	96.0

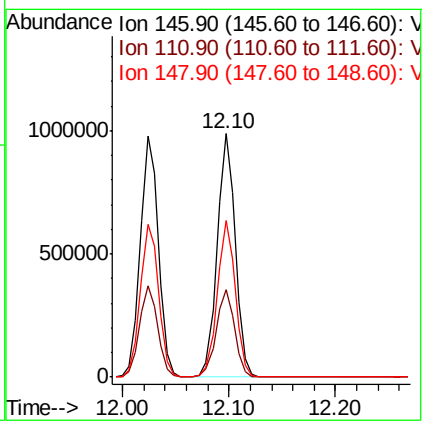


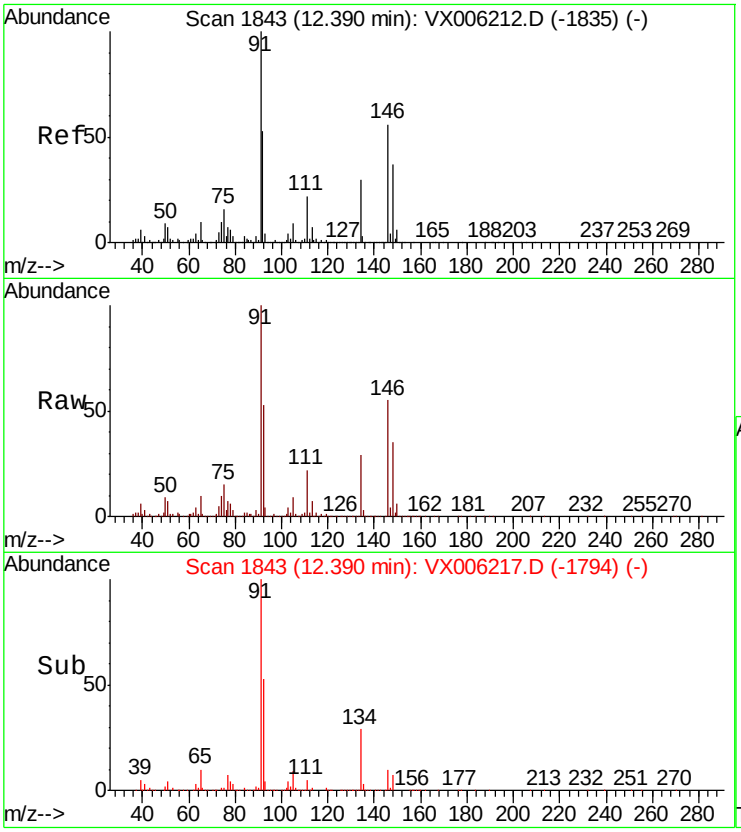


#88
1,4-Dichlorobenzene
Concen: 50.157 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion:146 Resp: 1165401

Ion	Ratio	Lower	Upper
146	100		
111	36.2	18.3	54.8
148	64.0	31.9	95.9



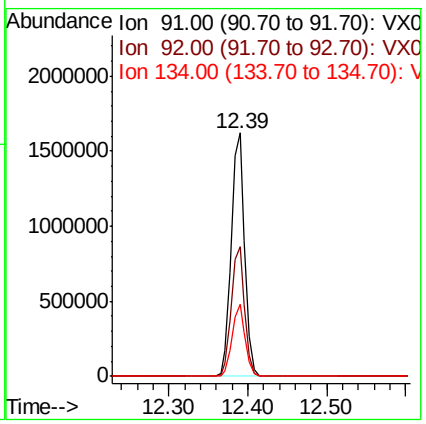


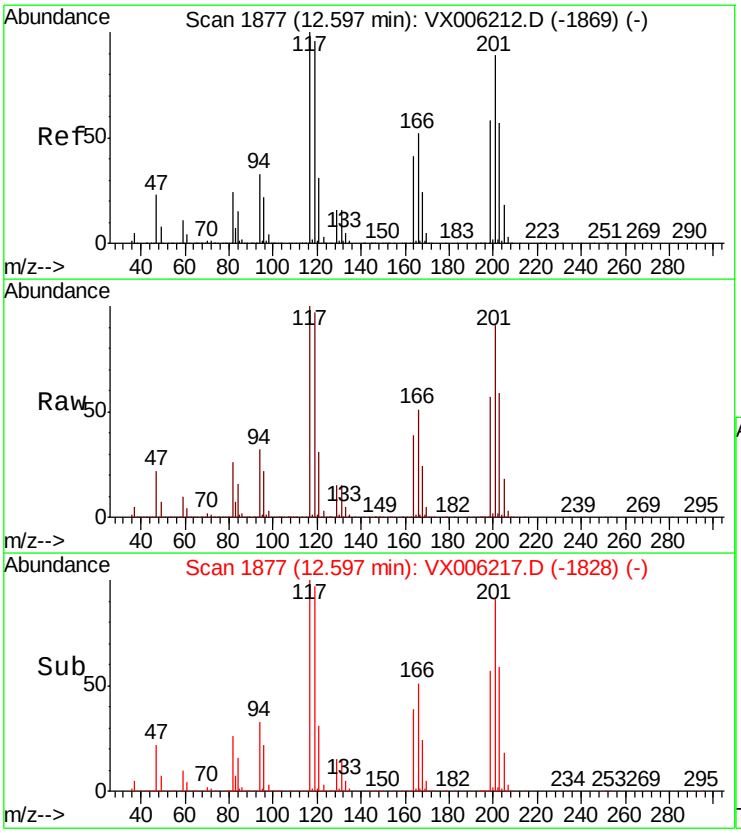
#89
n-Butylbenzene
Concen: 52.990 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1906135

Ion	Ratio	Lower	Upper
91	100		
92	53.4	26.6	79.8
134	28.8	14.8	44.3

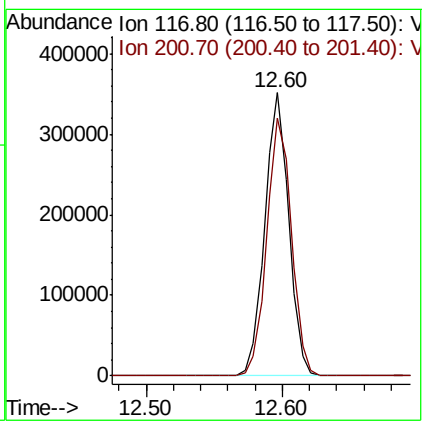


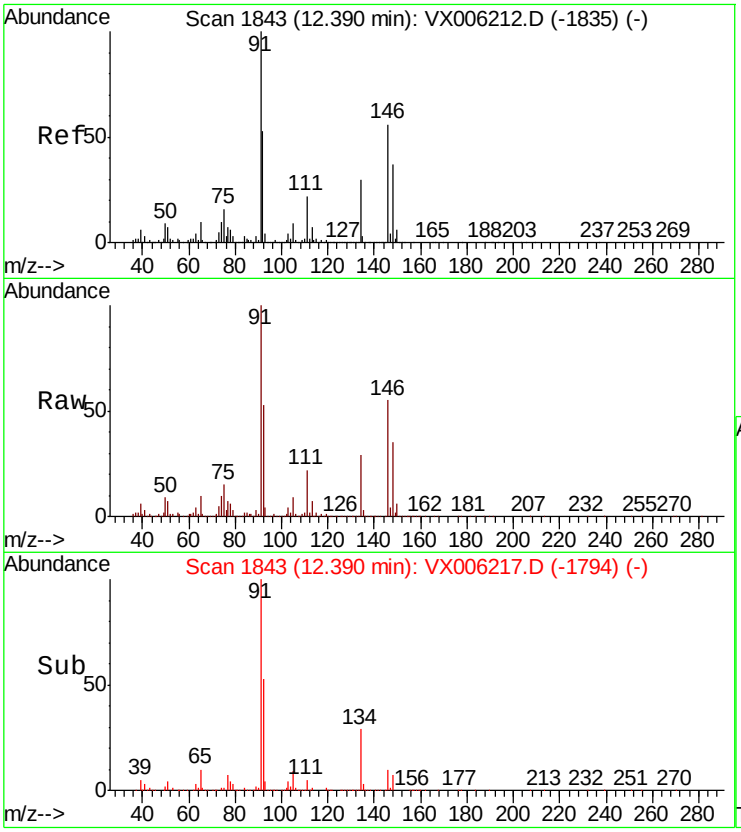


#90
Hexachloroethane
Concen: 50.659 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion:117 Resp: 435283

Ion	Ratio	Lower	Upper
117	100		
201	93.8	44.7	134.1



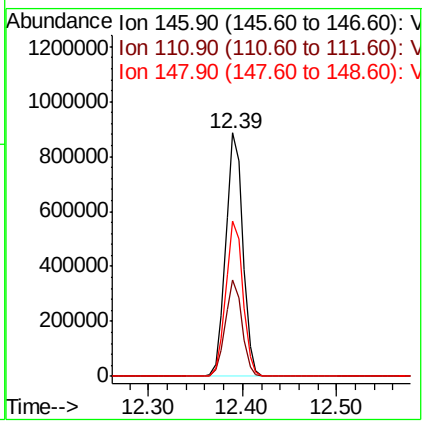


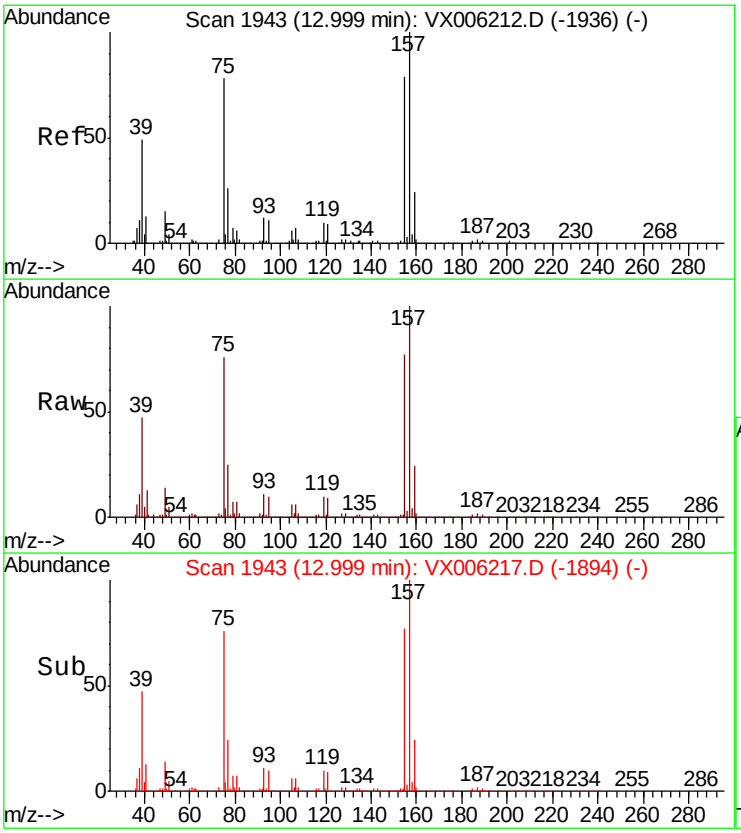
#91
1,2-Dichlorobenzene
Concen: 49.051 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 1114412

Ion	Ratio	Lower	Upper
146	100		
111	38.6	19.1	57.3
148	64.0	32.1	96.3

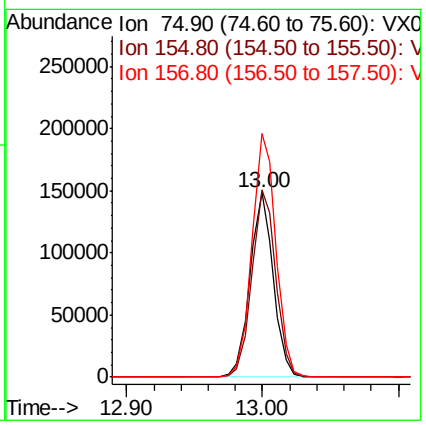


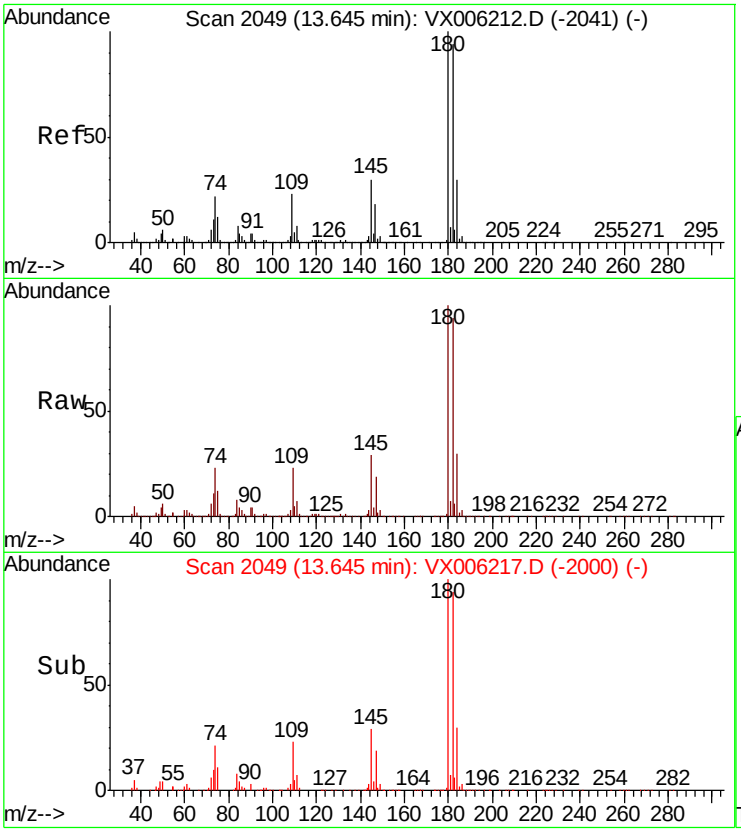


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.793 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion: 75 Resp: 177901

Ion	Ratio	Lower	Upper
75	100		
155	104.9	53.4	160.3
157	136.3	68.0	203.8



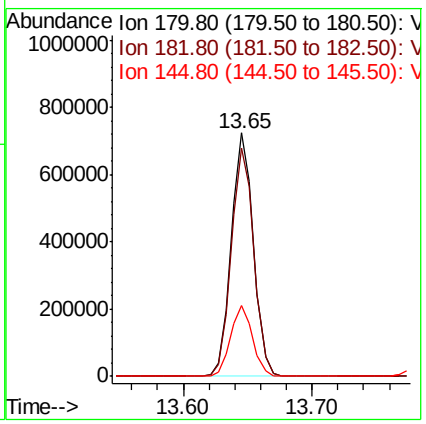


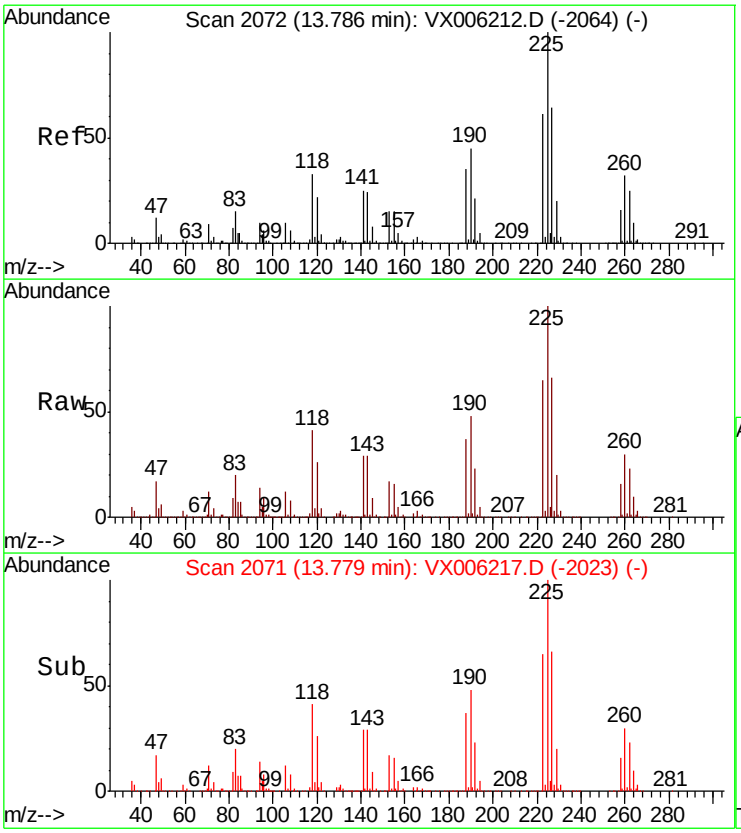
#93
1,2,4-Trichlorobenzene
Concen: 52.399 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 868532

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.3	141.9
145	29.2	14.6	43.8

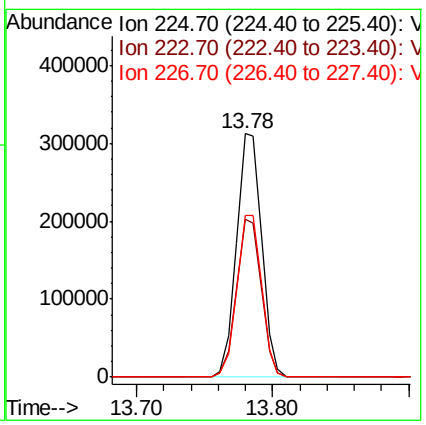


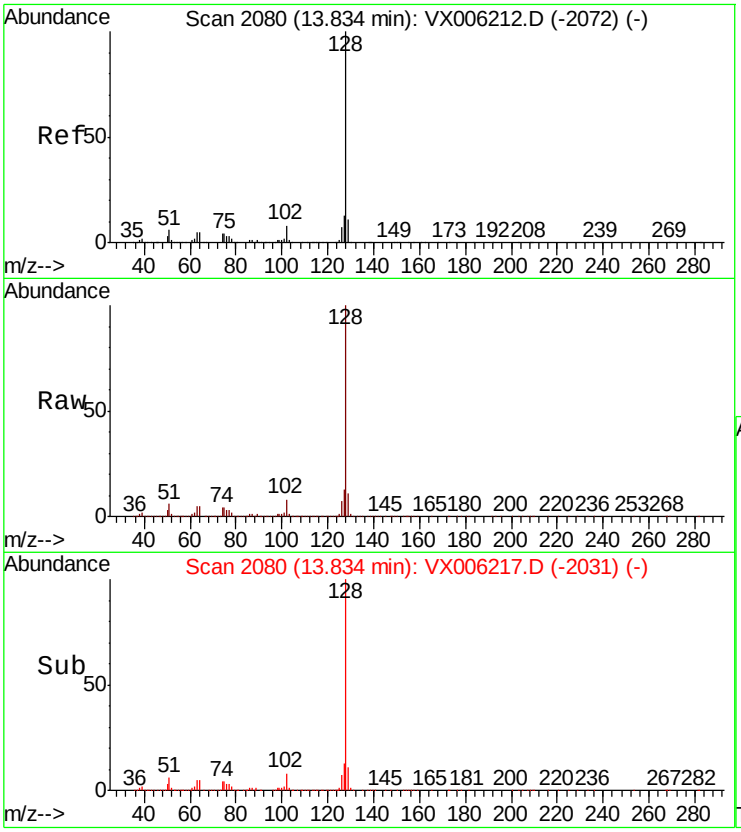


#94
Hexachlorobutadiene
Concen: 54.650 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion:225 Resp: 400601

Ion	Ratio	Lower	Upper
225	100		
223	64.1	31.2	93.6
227	65.3	31.9	95.5



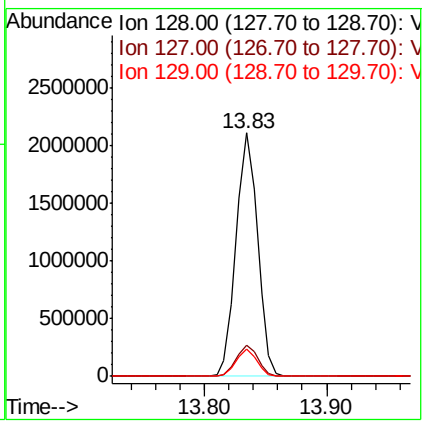


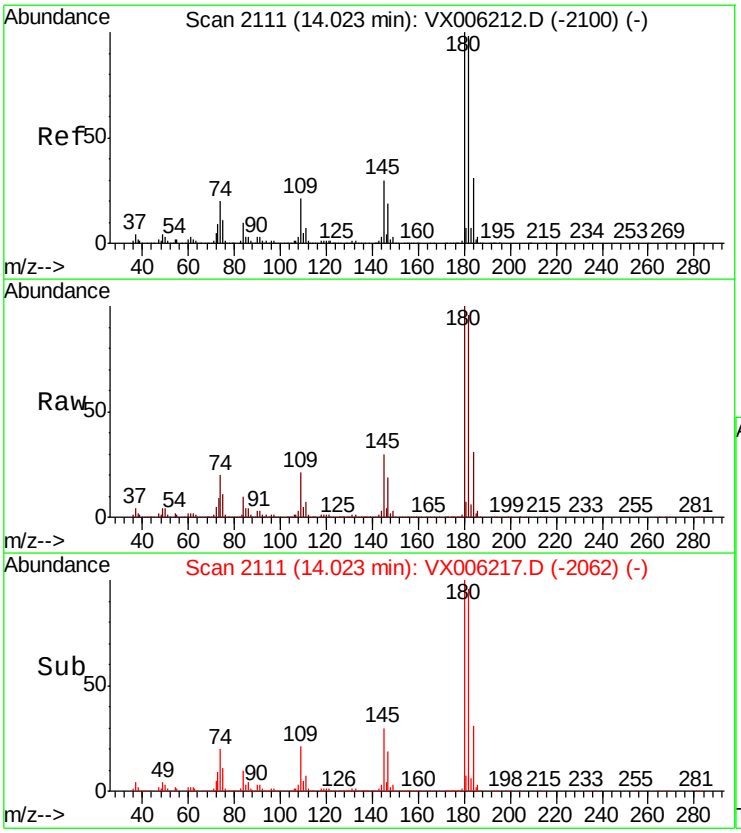
#95
Naphthalene
Concen: 49.475 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 2550949

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	11.0	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 51.697 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. 0.00 min
Lab File: VX006217.D
Acq: 30 Nov 2018 09:03

Tgt Ion:180 Resp: 848723

Ion	Ratio	Lower	Upper
180	100		
182	95.7	48.4	145.2
145	30.8	15.6	46.8