Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121218\
Data File : VX006459.D
Acq On : 12 Dec 2018 21:32
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 13 06:17:54 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	5.67	168	572314	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	871510	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	791931	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	408506	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	302588	51.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.58%			
35) Dibromofluoromethane	5.51	113	288749	51.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.34%			
50) Toluene-d8	8.71	98	1034233	50.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.78%			
62) 4-Bromofluorobenzene	11.13	95	389401	50.35	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.70%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	289769	51.710	ug/l	100
3) Chloromethane	1.33	50	294458	51.134	ug/l	98
4) Vinyl Chloride	1.41	62	326330	52.653	ug/l	97
5) Bromomethane	1.64	94	310288	72.240	ug/l	98
6) Chloroethane	1.71	64	210980	55.520	ug/l	100
7) Trichlorofluoromethane	1.93	101	513452	53.970	ug/l	98
8) Diethyl Ether	2.19	74	199429	55.388	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	2.39	101	294230	54.390	ug/l	99
10) Methyl Iodide	2.51	142	476747	58.478	ug/l	98
11) Tert butyl alcohol	3.08	59	387296	242.398	ug/l	100
12) 1,1-Dichloroethene	2.37	96	283330	54.711	ug/l	91
13) Acrolein	2.30	56	193271	221.316	ug/l	99
14) Allyl chloride	2.73	41	488926	47.794	ug/l	97
15) Acrylonitrile	3.15	53	875877	262.699	ug/l	99
16) Acetone	2.45	43	711526	259.510	ug/l	100
17) Carbon Disulfide	2.57	76	788327	49.401	ug/l	98
18) Methyl Acetate	2.78	43	468809	51.129	ug/l	96
19) Methyl tert-butyl Ether	3.21	73	980736	53.087	ug/l	97
20) Methylene Chloride	2.86	84	313418	53.711	ug/l	95
21) trans-1,2-Dichloroethene	3.17	96	302657	54.842	ug/l	95
22) Diisopropyl ether	3.87	45	887383	55.535	ug/l	99
23) Vinyl Acetate	3.82	43	3659351	268.508	ug/l	100
24) 1,1-Dichloroethane	3.70	63	507942	55.616	ug/l	100
25) 2-Butanone	4.70	43	1052422	269.013	ug/l	98
26) 2,2-Dichloropropane	4.59	77	381042	45.207	ug/l	98
27) cis-1,2-Dichloroethene	4.60	96	350307	56.907	ug/l	97
28) Bromochloromethane	5.02	49	202463	50.752	ug/l	97
29) Tetrahydrofuran	5.15	42	716582	263.551	ug/l	97
30) Chloroform	5.22	83	541801	56.451	ug/l	96
31) Cyclohexane	5.57	56	460656	54.578	ug/l	96
32) 1,1,1-Trichloroethane	5.49	97	495488	54.259	ug/l	100
36) 1,1-Dichloropropene	5.80	75	398423	54.288	ug/l	100
37) Ethyl Acetate	4.85	43	421277	51.258	ug/l	98
38) Carbon Tetrachloride	5.78	117	440066	50.970	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121218\
Data File : VX006459.D
Acq On : 12 Dec 2018 21:32
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 13 06:17:54 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	515884	54.154 ug/l	98
40) Benzene	6.14	78	1234452	56.160 ug/l	99
41) Methacrylonitrile	5.06	41	227919	50.398 ug/l	98
42) 1,2-Dichloroethane	6.20	62	406142	56.456 ug/l	100
43) Isopropyl Acetate	6.46	43	686764	50.118 ug/l	99
44) Trichloroethene	7.21	130	371868	55.845 ug/l	95
45) 1,2-Dichloropropane	7.52	63	304284	54.467 ug/l	99
46) Dibromomethane	7.66	93	220426	54.633 ug/l	98
47) Bromodichloromethane	7.90	83	402196	51.476 ug/l	100
48) Methyl methacrylate	7.77	41	340977	51.149 ug/l	96
49) 1,4-Dioxane	7.76	88	166239	1011.790 ug/l	98
51) 4-Methyl-2-Pentanone	8.65	43	2066058	258.998 ug/l	98
52) Toluene	8.79	92	813029	56.221 ug/l	99
53) t-1,3-Dichloropropene	9.04	75	448058	49.034 ug/l	98
54) cis-1,3-Dichloropropene	8.43	75	483651	50.973 ug/l	99
55) 1,1,2-Trichloroethane	9.21	97	333231	56.720 ug/l	99
56) Ethyl methacrylate	9.18	69	492568	53.631 ug/l	97
57) 1,3-Dichloropropane	9.37	76	524889	56.500 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	1111095	238.399 ug/l	99
59) 2-Hexanone	9.49	43	1541791	252.979 ug/l	98
60) Dibromochloromethane	9.59	129	366545	50.597 ug/l	100
61) 1,2-Dibromoethane	9.67	107	370903	56.462 ug/l	97
64) Tetrachloroethene	9.34	164	338354	56.733 ug/l	98
65) Chlorobenzene	10.14	112	949798	56.499 ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.22	131	349757	53.548 ug/l	98
67) Ethyl Benzene	10.25	91	1555241	55.624 ug/l	100
68) m/p-Xylenes	10.36	106	1247153	111.353 ug/l	99
69) o-Xylene	10.70	106	610252	55.162 ug/l	100
70) Styrene	10.71	104	980742	54.812 ug/l	99
71) Bromoform	10.86	173	281081	45.587 ug/l	99
73) Isopropylbenzene	11.02	105	1611453	57.121 ug/l	100
74) N-amyl acetate	10.90	43	603706	49.695 ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.27	83	480957	53.290 ug/l	99
76) 1,2,3-Trichloropropane	11.30	75	557907	70.757 ug/l	86
77) Bromobenzene	11.26	156	441227	56.358 ug/l	99
78) n-propylbenzene	11.36	91	1768706	56.402 ug/l	100
79) 2-Chlorotoluene	11.42	91	1039481	55.770 ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	1320416	56.254 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	143492	42.707 ug/l	88
82) 4-Chlorotoluene	11.51	91	1191706	54.992 ug/l	100
83) tert-Butylbenzene	11.77	119	1384027	55.264 ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	1366746	56.390 ug/l	100
85) sec-Butylbenzene	11.94	105	1611659	56.567 ug/l	100
86) p-Isopropyltoluene	12.07	119	1434849	55.928 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	778169	55.860 ug/l	100
88) 1,4-Dichlorobenzene	12.10	146	774200	54.755 ug/l	99
89) n-Butylbenzene	12.39	91	1214481	55.481 ug/l	100
90) Hexachloroethane	12.60	117	250645	47.935 ug/l	97
91) 1,2-Dichlorobenzene	12.39	146	760287	54.991 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	107487	46.460 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121218\
Data File : VX006459.D
Acq On : 12 Dec 2018 21:32
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 13 06:17:54 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	546380	54.168	ug/l	99
94) Hexachlorobutadiene	13.78	225	240304	53.871	ug/l	98
95) Naphthalene	13.83	128	1727268	55.051	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	549761	55.028	ug/l	99

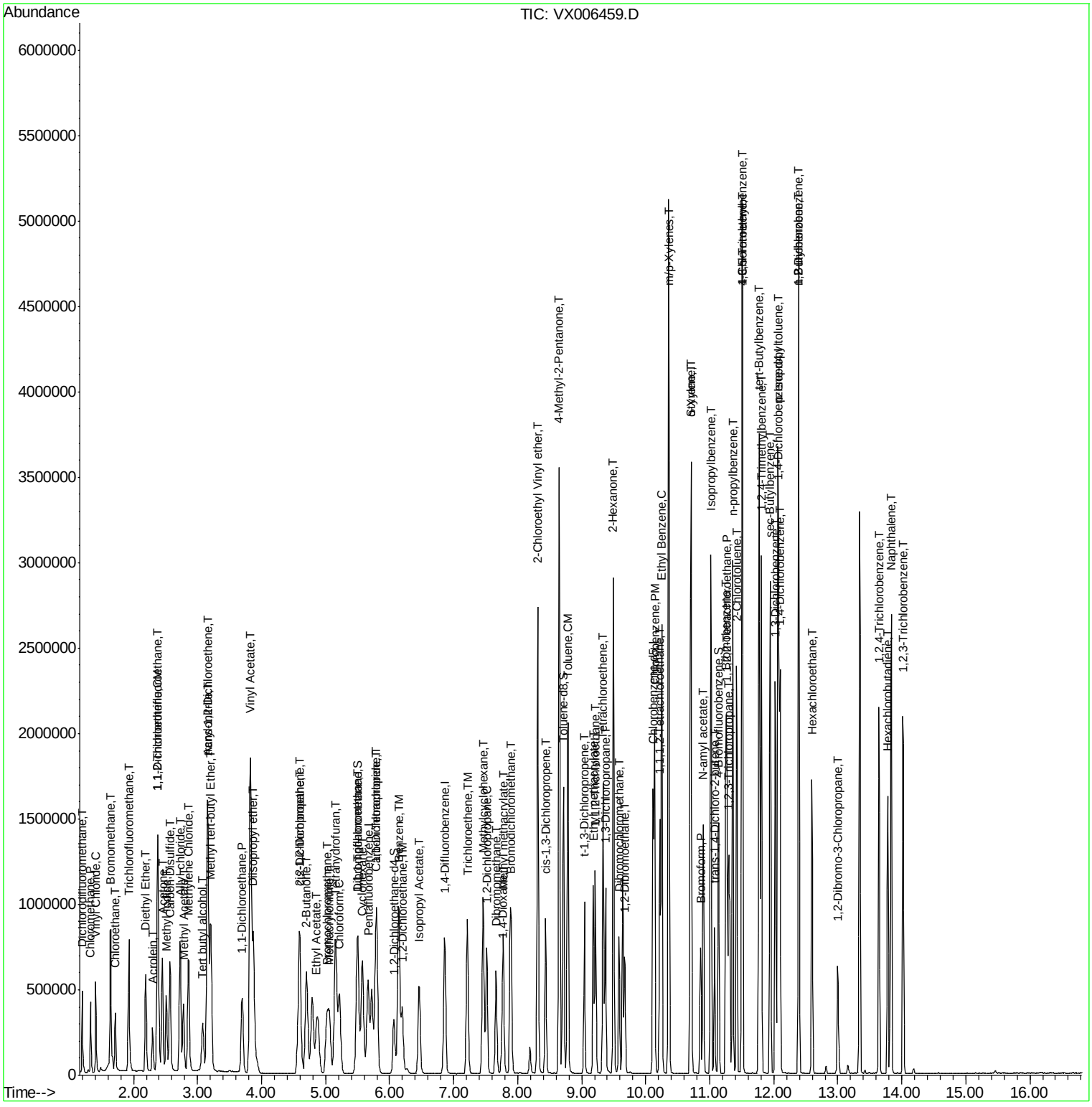
(#) = qualifier out of range (m) = manual integration (+) = signals summed

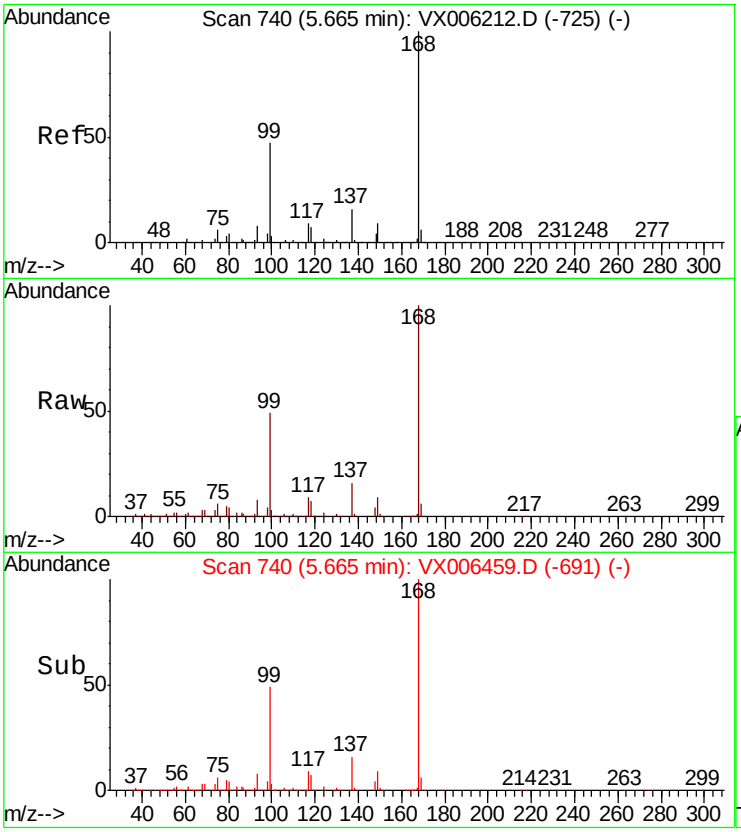
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121218\
Data File : VX006459.D
Acq On : 12 Dec 2018 21:32
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 13 06:17:54 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



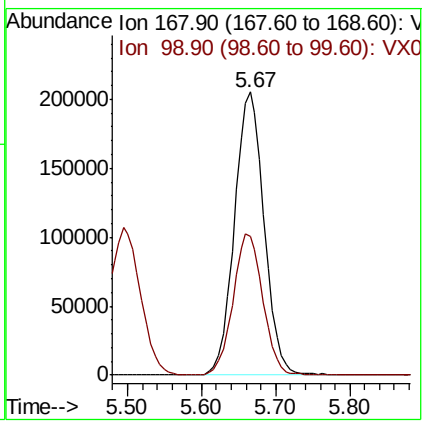


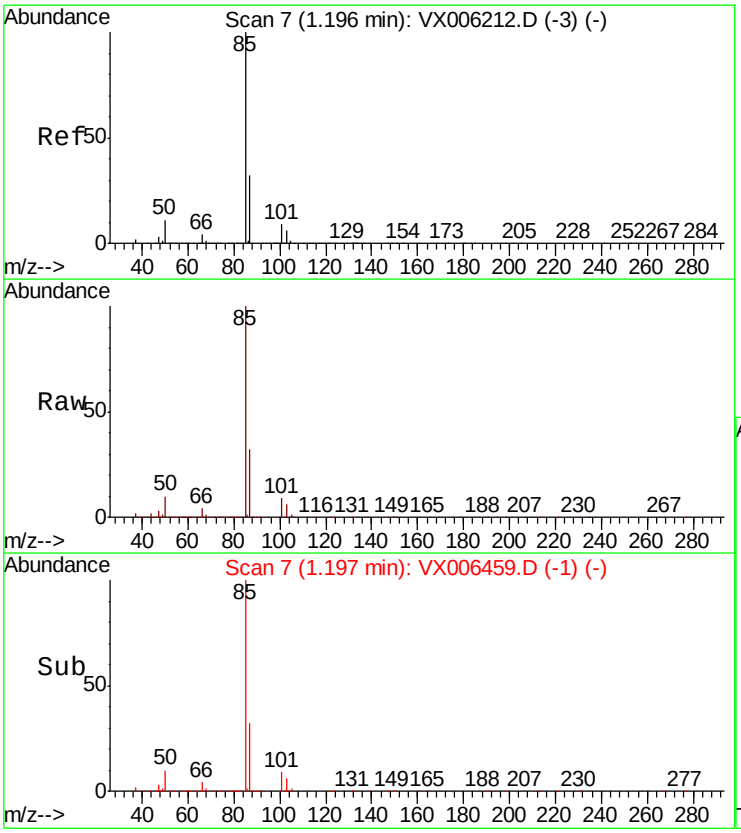
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 572314

Ion	Ratio	Lower	Upper
168	100		
99	49.1	37.8	56.8

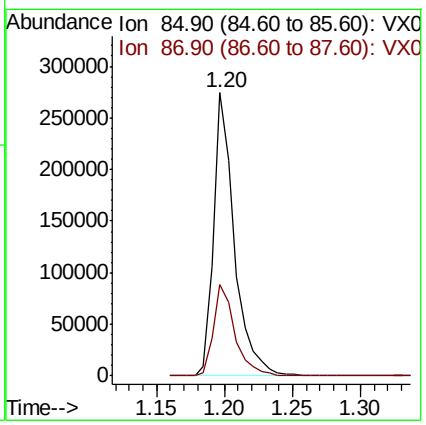


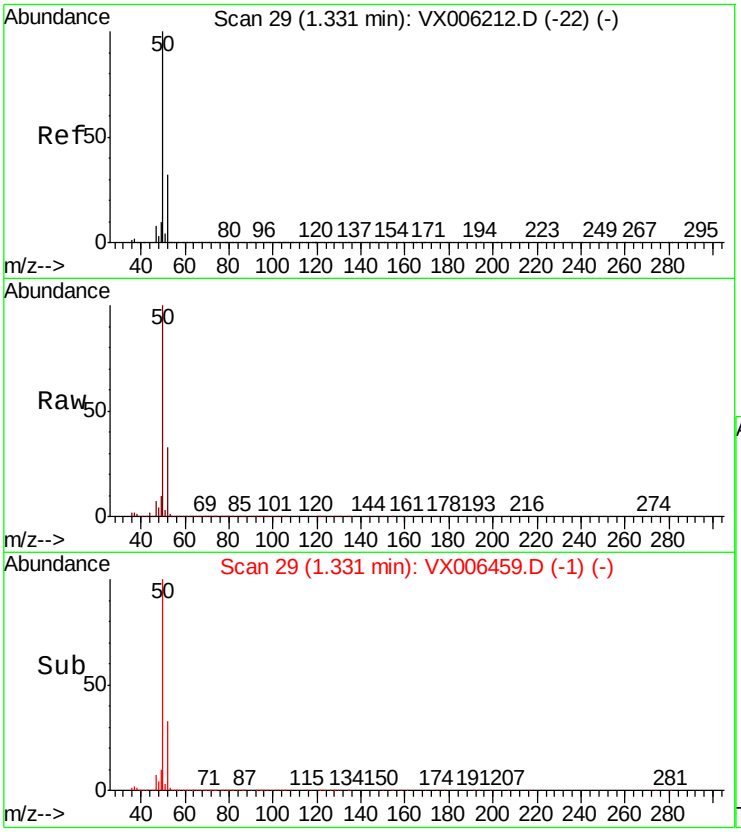


#2
Dichlorodifluoromethane
Concen: 51.710 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion: 85 Resp: 289769

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.1	48.2



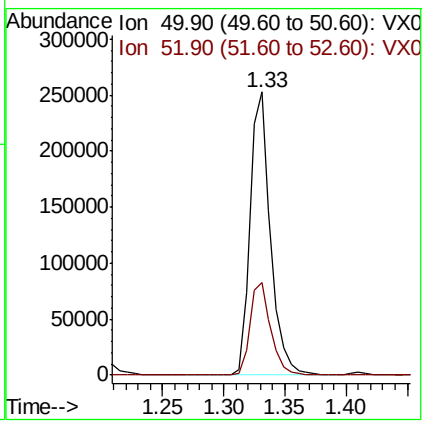


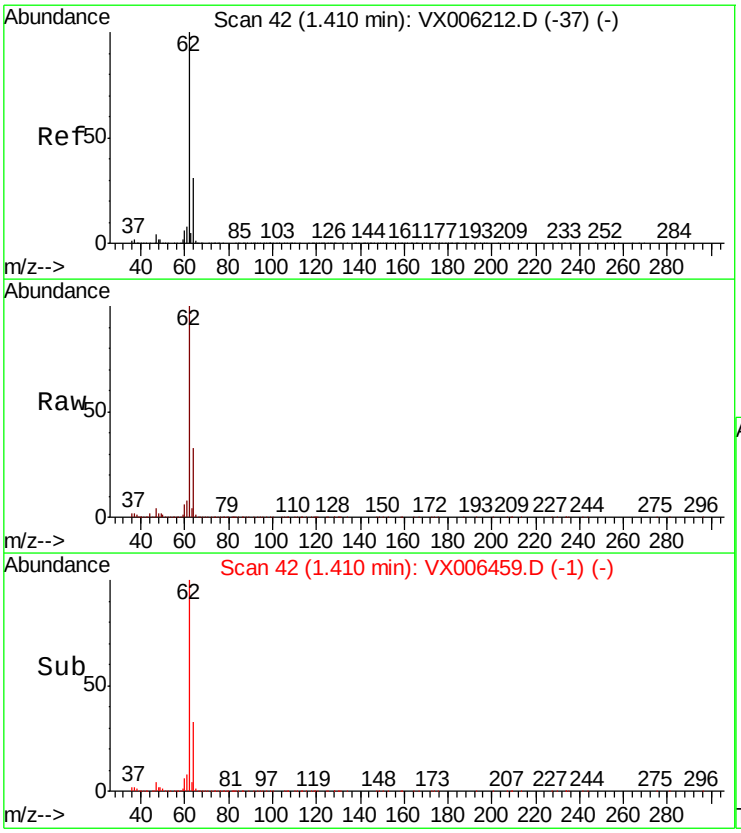
#3
Chloromethane
Concen: 51.134 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 294458

Ion	Ratio	Lower	Upper
50	100		
52	32.8	25.2	37.8

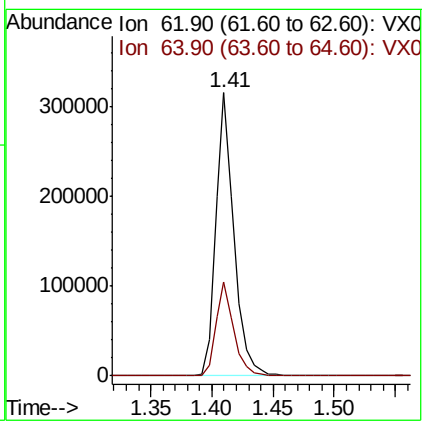


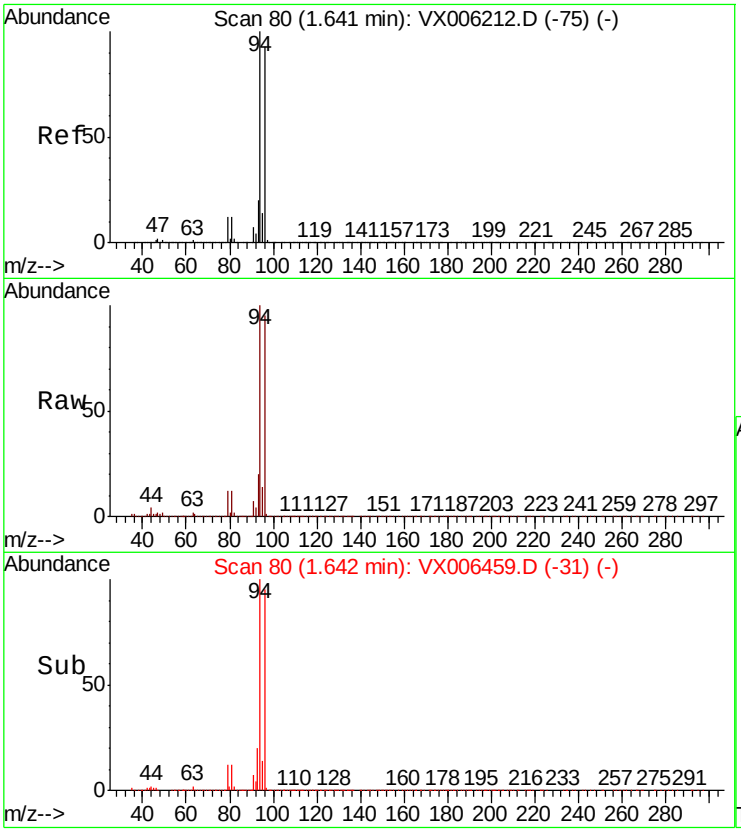


#4
Vinyl Chloride
Concen: 52.653 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion: 62 Resp: 326330

Ion	Ratio	Lower	Upper
62	100		
64	32.9	24.9	37.3



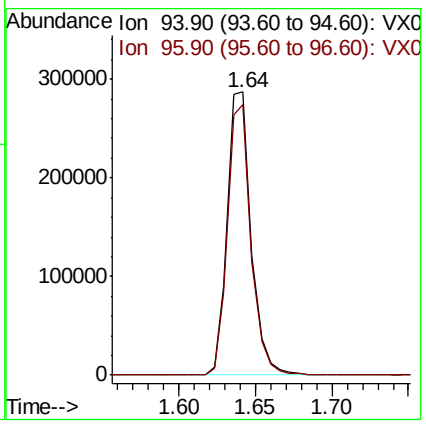


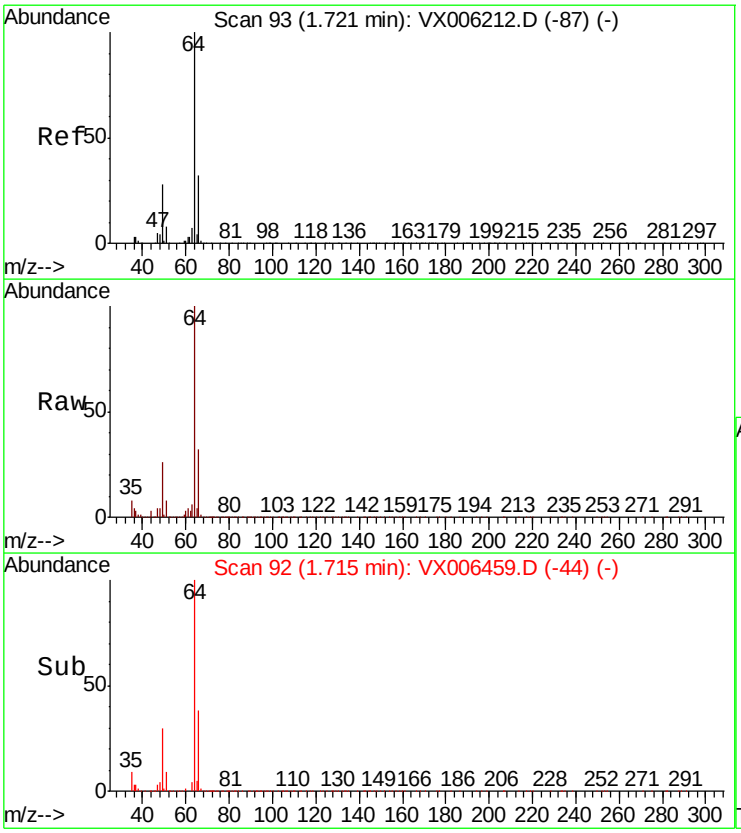
#5
Bromomethane
Concen: 72.240 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 310288

Ion	Ratio	Lower	Upper
94	100		
96	95.4	74.5	111.7

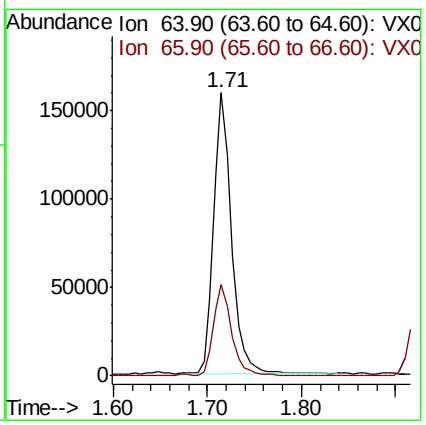


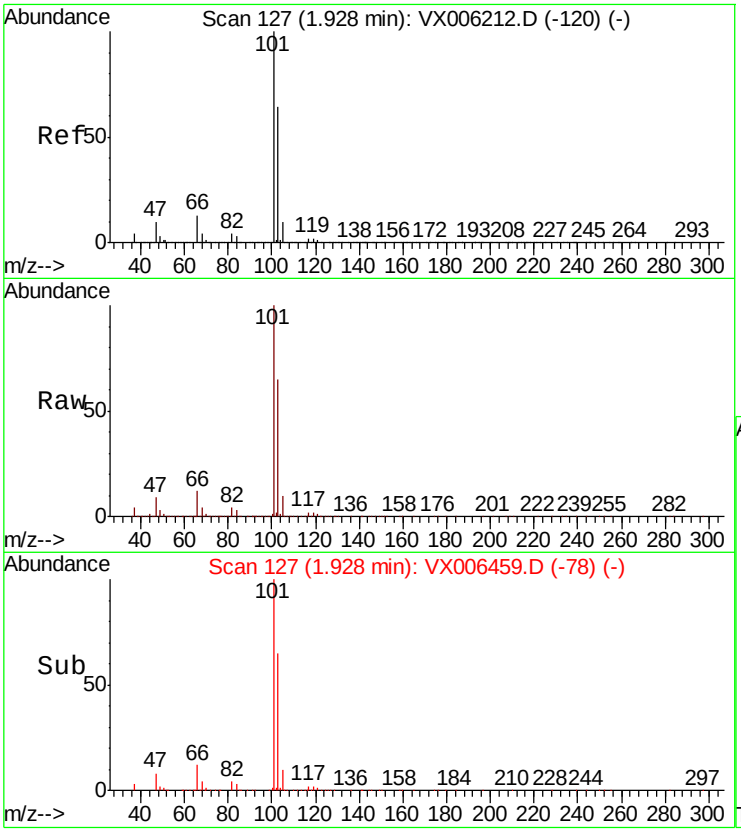


#6
Chloroethane
Concen: 55.520 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.01 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion: 64 Resp: 210980

Ion	Ratio	Lower	Upper
64	100		
66	32.3	25.9	38.9



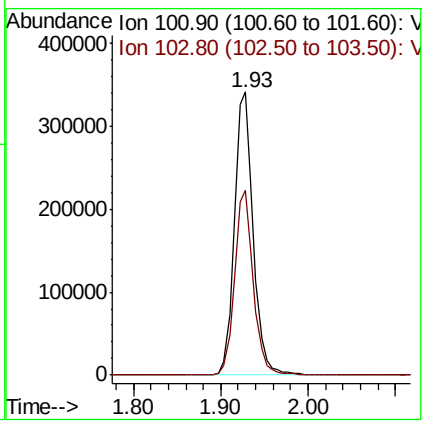


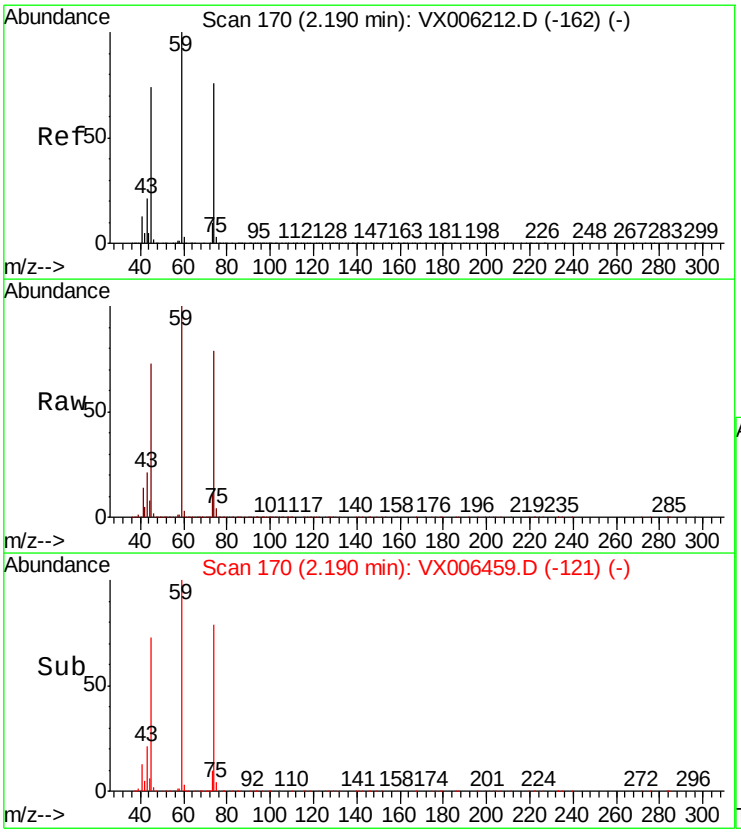
#7
Trichlorofluoromethane
Concen: 53.970 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 513452

Ion	Ratio	Lower	Upper
101	100		
103	65.3	51.0	76.4

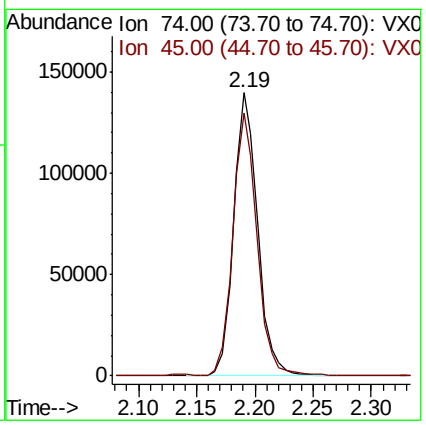


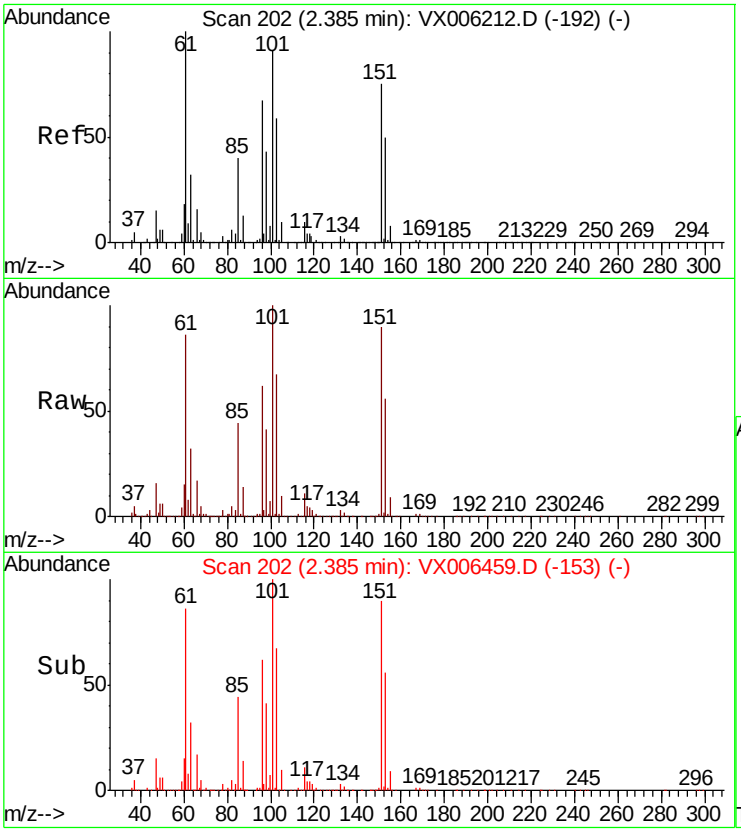


#8
Diethyl Ether
Concen: 55.388 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion: 74 Resp: 199429

Ion	Ratio	Lower	Upper
74	100		
45	93.2	49.5	148.7



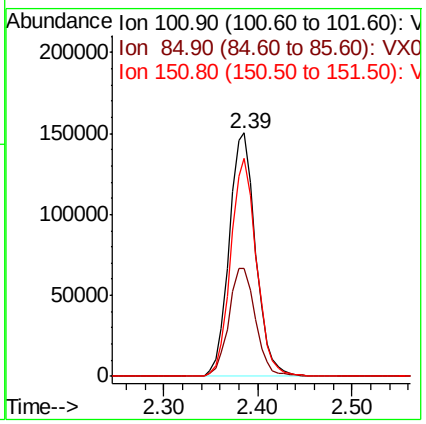


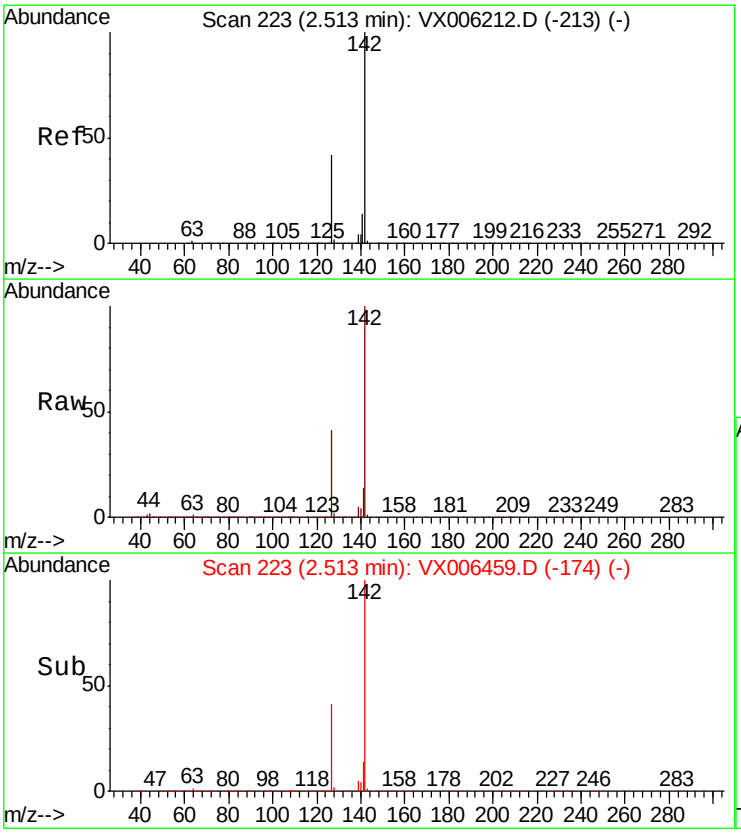
#9
1,1,2-Trichlorotrifluoroethane
Concen: 54.390 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 294230

Ion	Ratio	Lower	Upper
101	100		
85	44.7	35.5	53.3
151	87.1	68.6	103.0

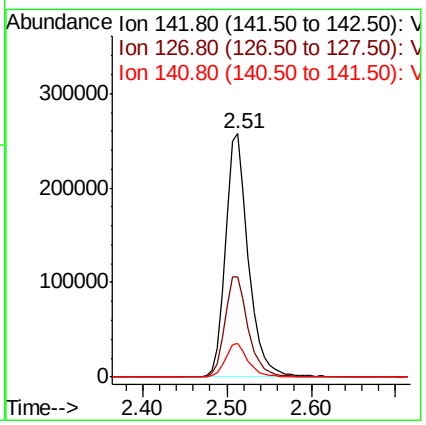


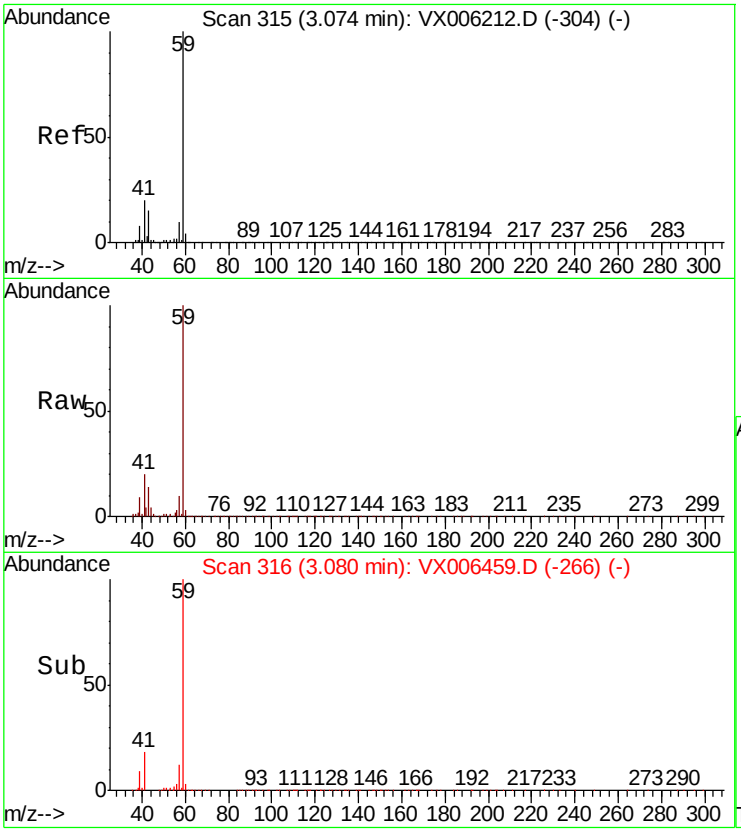


#10
Methyl Iodide
Concen: 58.478 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion:142 Resp: 476747

Ion	Ratio	Lower	Upper
142	100		
127	42.2	34.8	52.2
141	13.7	11.4	17.2



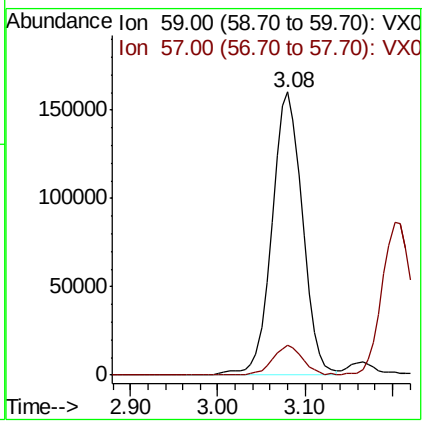


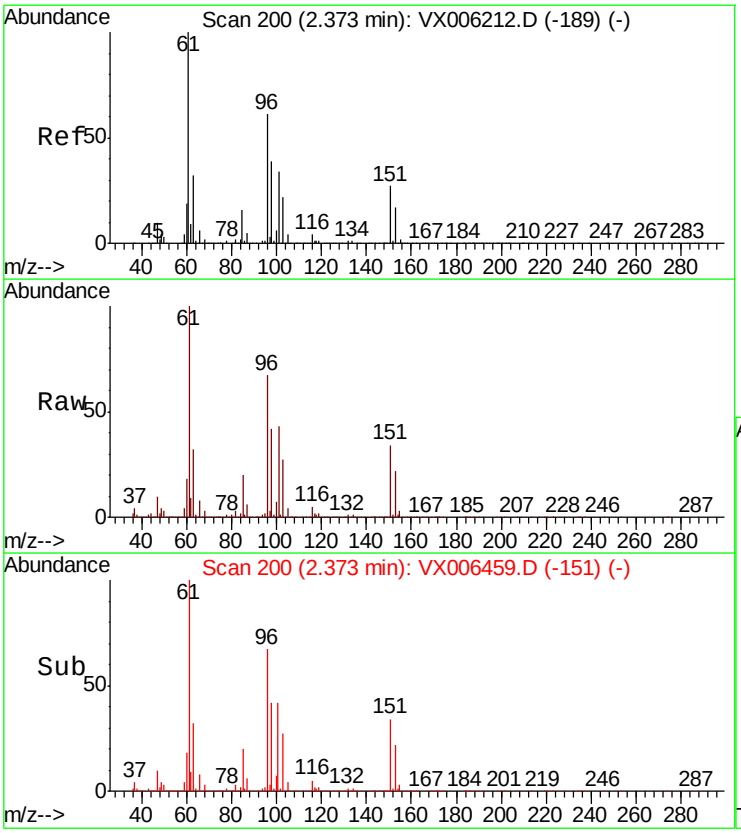
#11
Tert butyl alcohol
Concen: 242.398 ug/l
RT: 3.08 min Scan# 316
Delta R.T. 0.01 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 59 Resp: 387296

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.2	12.2

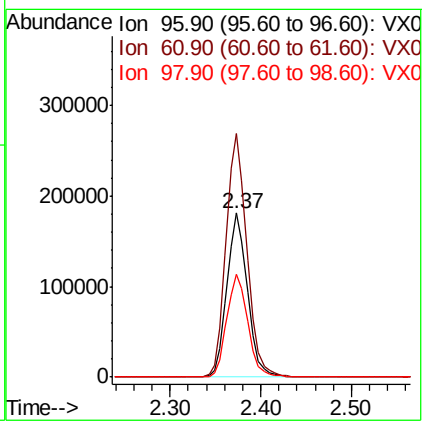


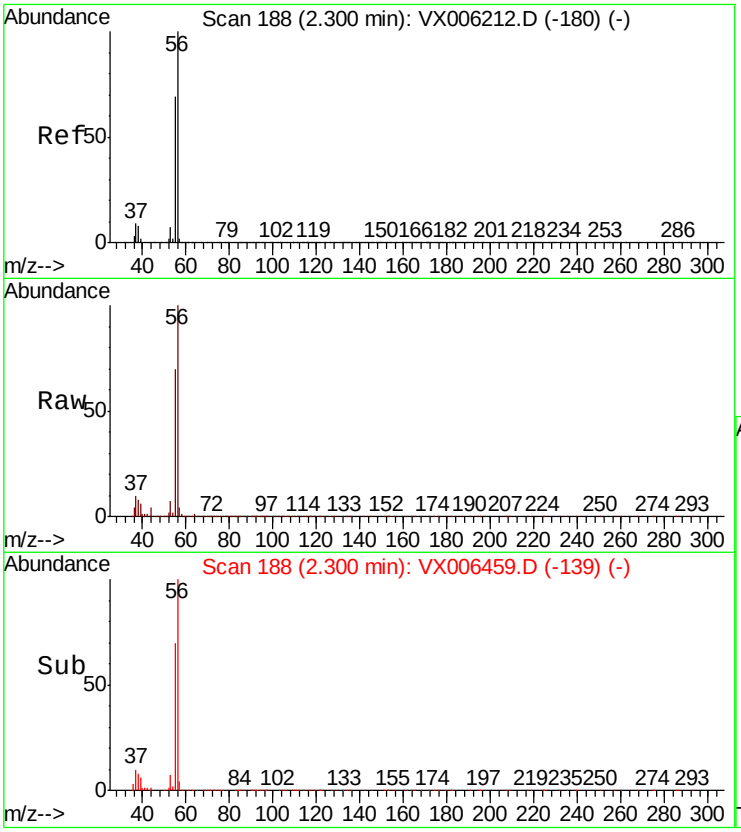


#12
1,1-Dichloroethene
Concen: 54.711 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion: 96 Resp: 283330

Ion	Ratio	Lower	Upper
96	100		
61	148.7	131.7	197.5
98	62.6	51.8	77.6



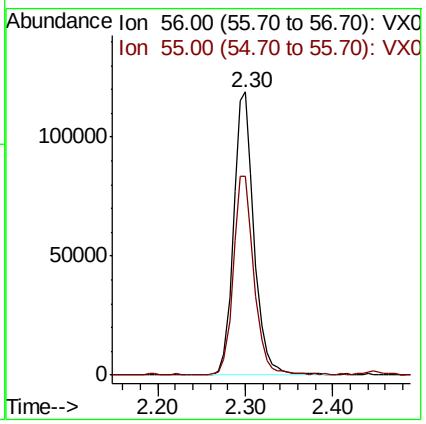


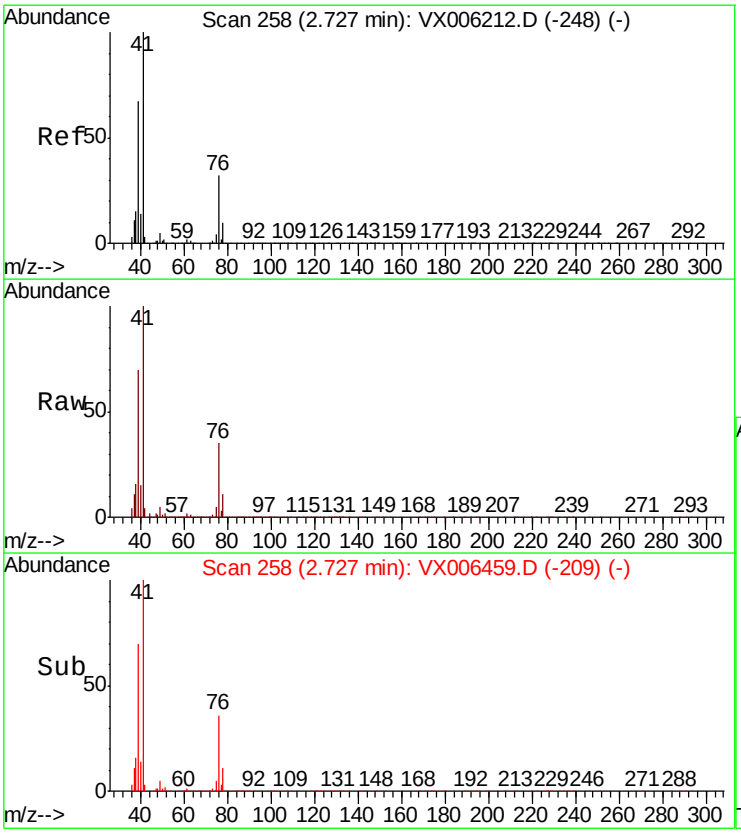
#13
Acrolein
Concen: 221.316 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 193271

Ion	Ratio	Lower	Upper
56	100		
55	71.0	57.8	86.6

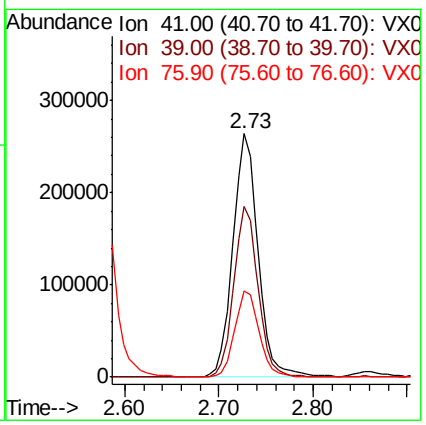


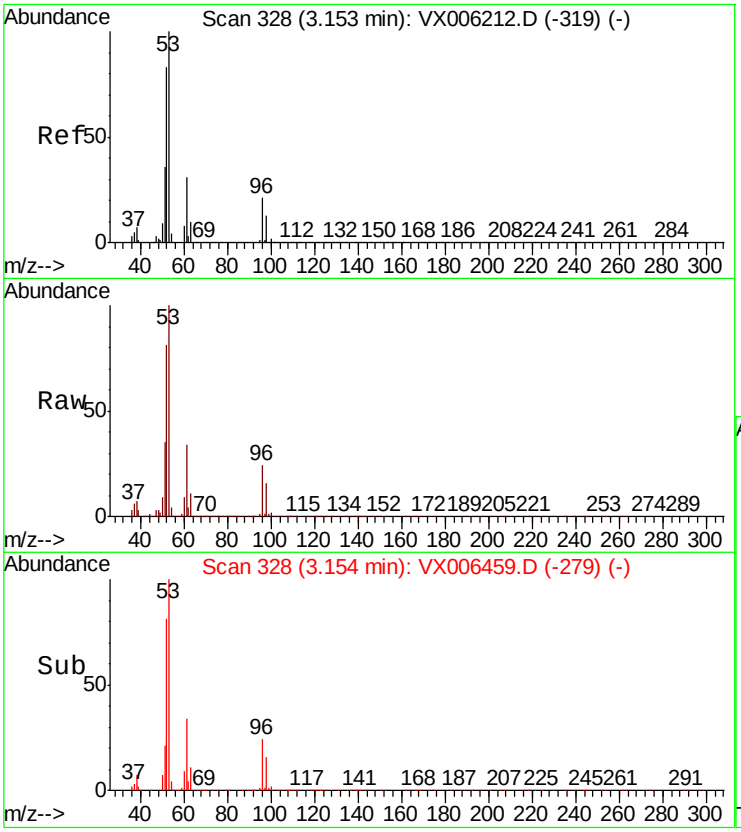


#14
Allyl chloride
Concen: 47.794 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion: 41 Resp: 488926

Ion	Ratio	Lower	Upper
41	100		
39	67.5	52.4	78.6
76	34.3	25.4	38.0



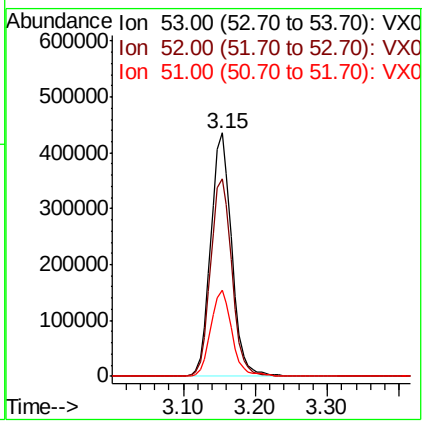


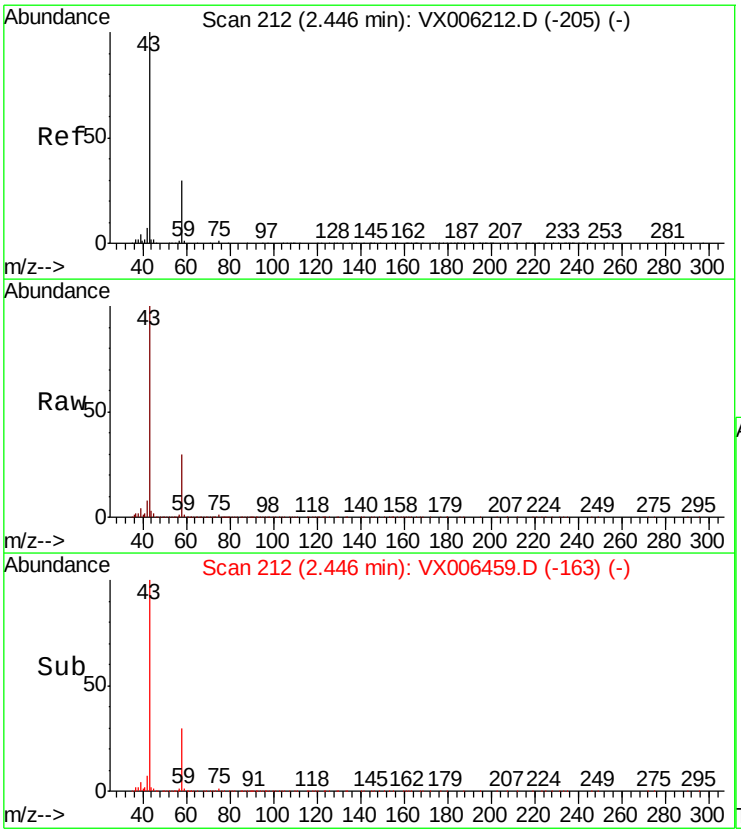
#15
Acrylonitrile
Concen: 262.699 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 875877

Ion	Ratio	Lower	Upper
53	100		
52	82.0	66.2	99.4
51	35.6	28.7	43.1

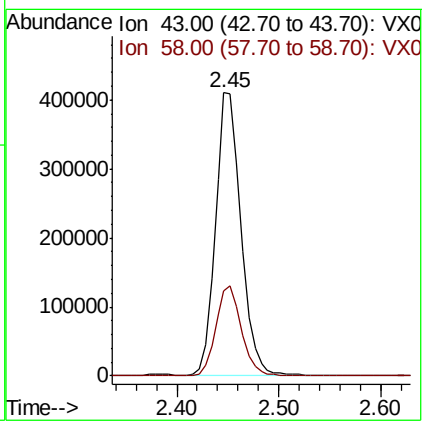


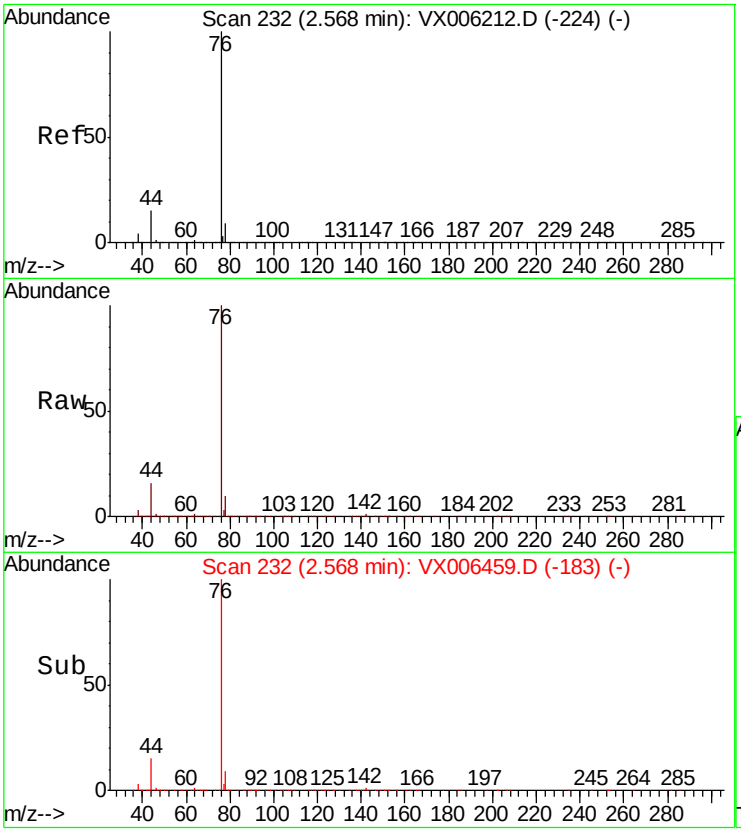


#16
Acetone
Concen: 259.510 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion: 43 Resp: 711526

Ion	Ratio	Lower	Upper
43	100		
58	30.0	24.0	36.0



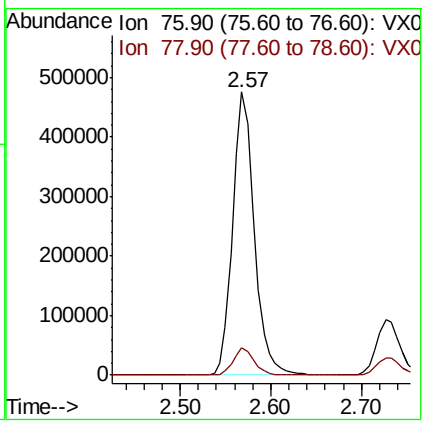


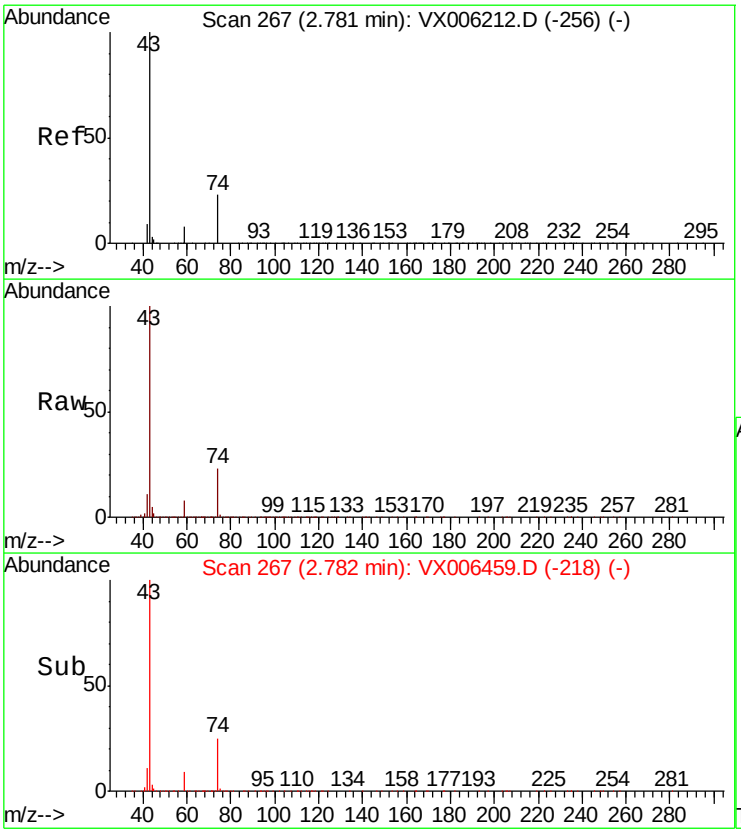
#17
Carbon Disulfide
Concen: 49.401 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 788327

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.1	10.7

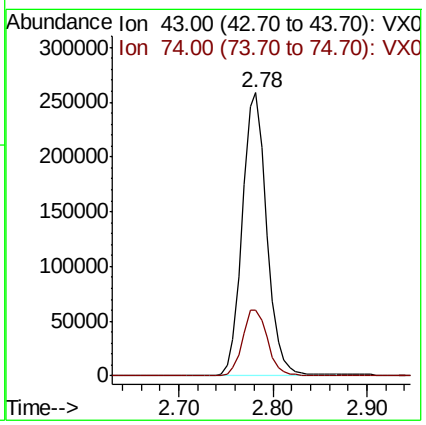


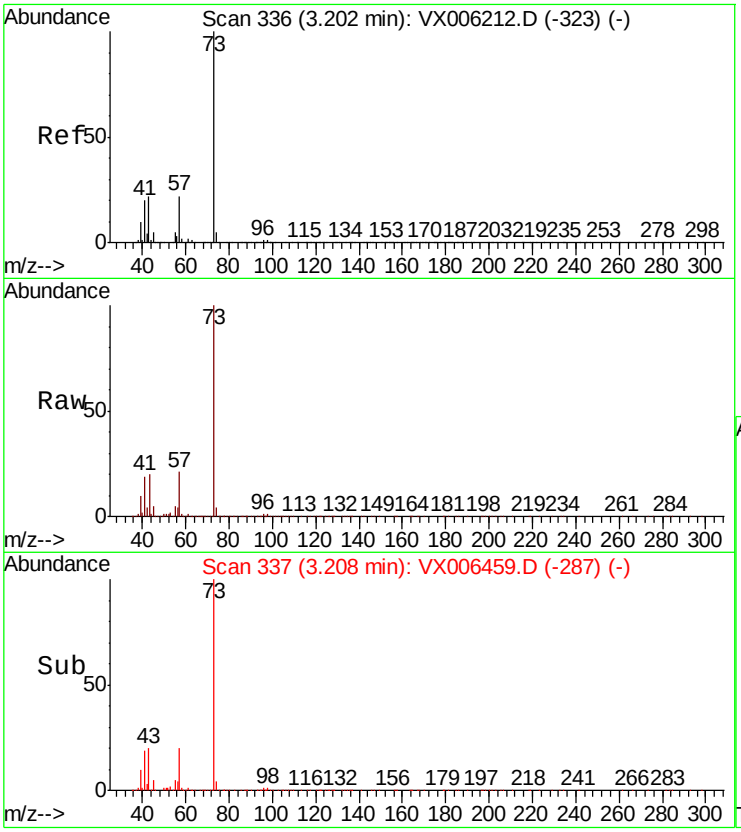


#18
Methyl Acetate
Concen: 51.129 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion: 43 Resp: 468809

Ion	Ratio	Lower	Upper
43	100		
74	24.1	17.9	26.9



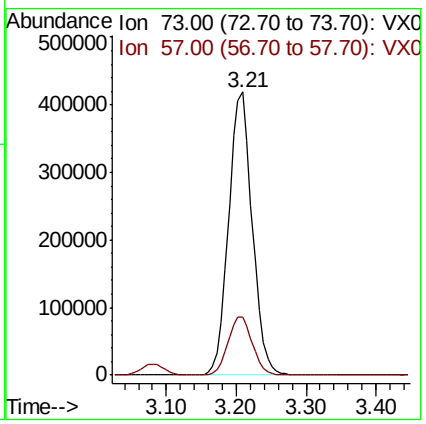


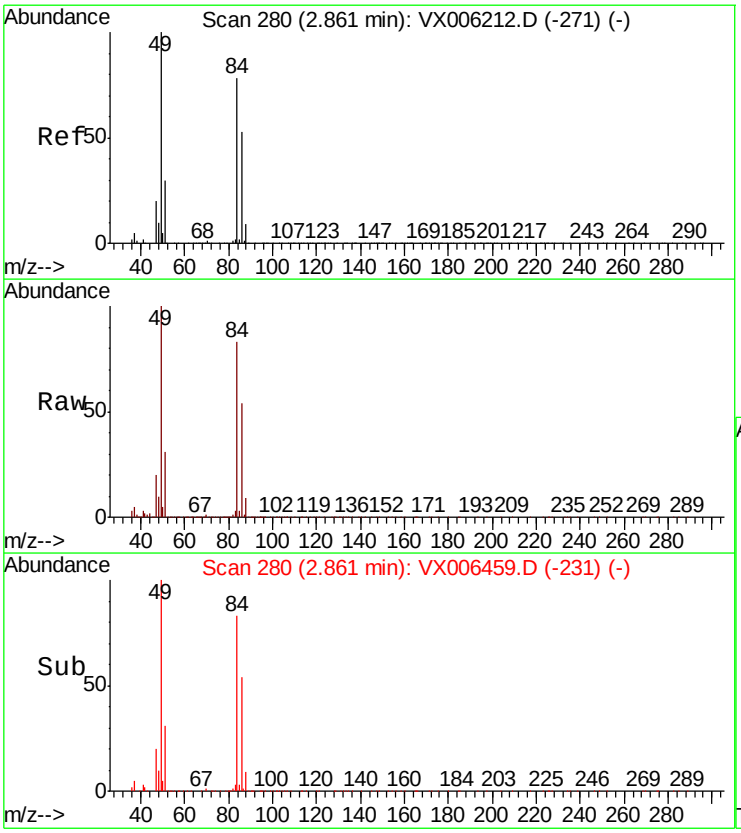
#19
Methyl tert-butyl Ether
Concen: 53.087 ug/l
RT: 3.21 min Scan# 337
Delta R.T. 0.01 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 73 Resp: 980736

Ion	Ratio	Lower	Upper
73	100		
57	20.4	17.5	26.3

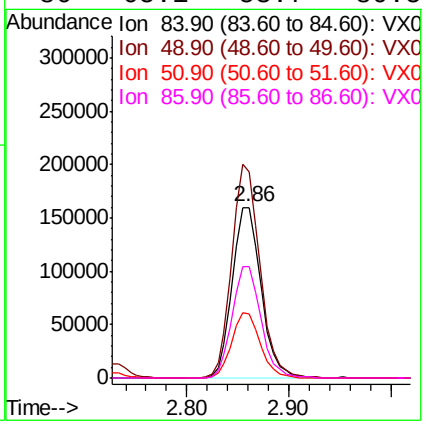


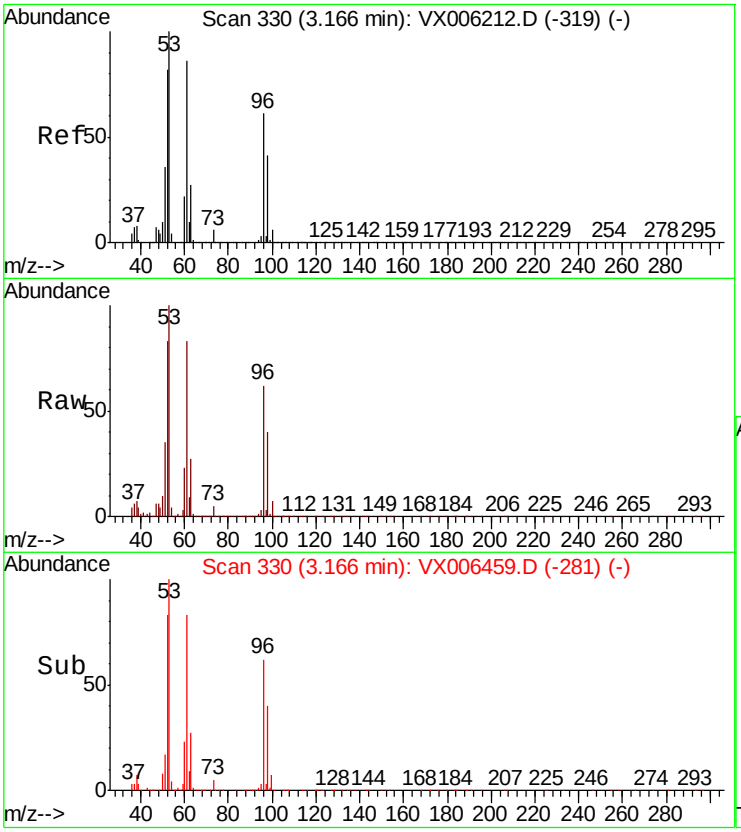


#20
Methylene Chloride
Concen: 53.711 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion: 84 Resp: 313418

Ion	Ratio	Lower	Upper
84	100		
49	120.7	102.2	153.4
51	37.0	31.1	46.7
86	65.1	53.7	80.5



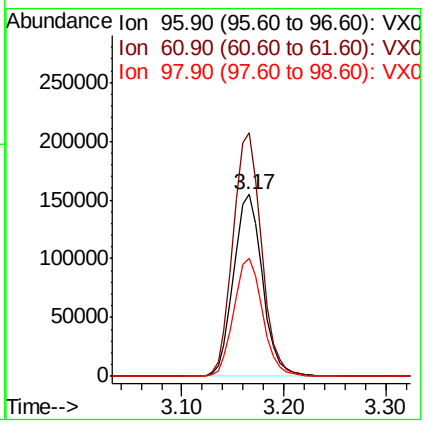


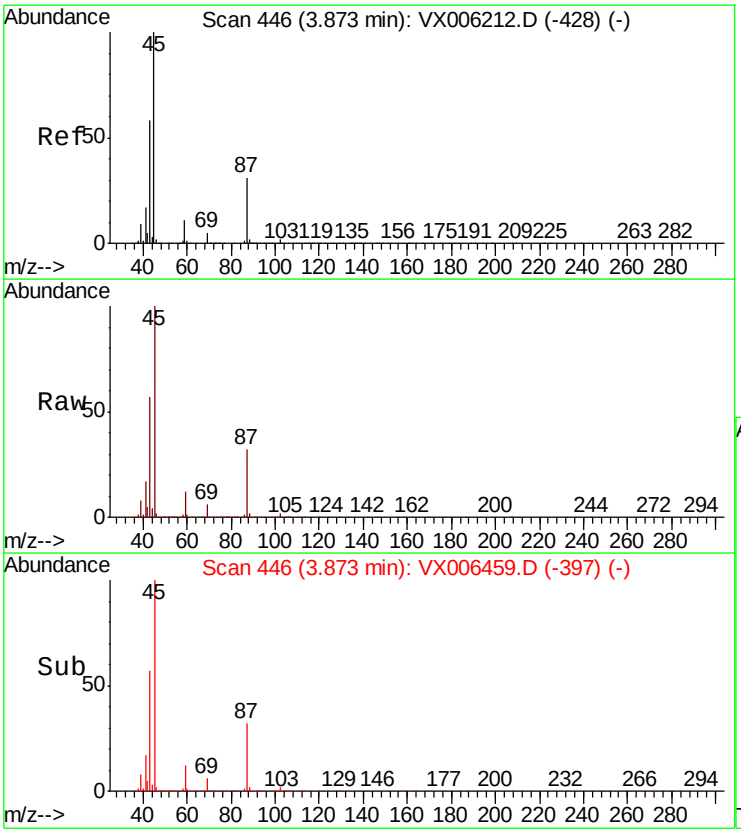
#21
trans-1,2-Dichloroethene
Concen: 54.842 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 302657

Ion	Ratio	Lower	Upper
96	100		
61	133.7	113.3	169.9
98	64.8	53.2	79.8

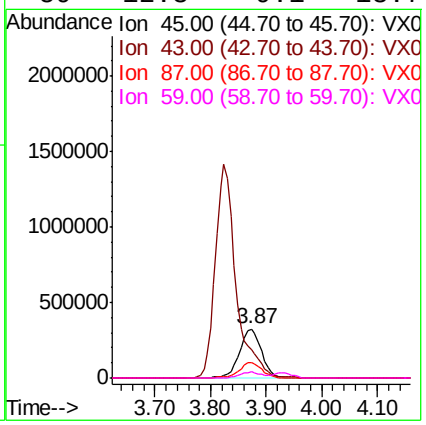


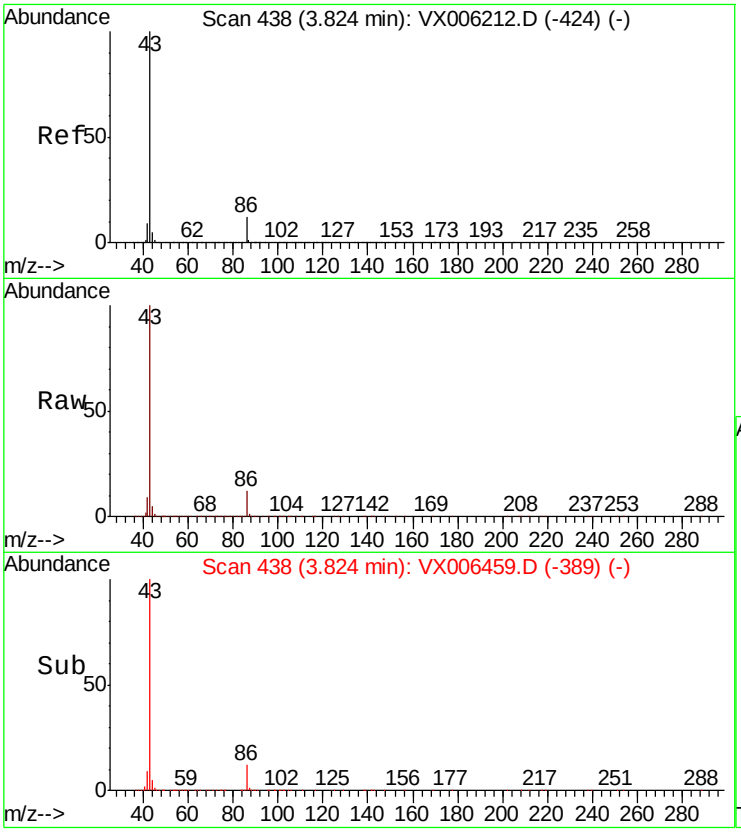


#22
Diisopropyl ether
Concen: 55.535 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion: 45 Resp: 887383

Ion	Ratio	Lower	Upper
45	100		
43	57.0	46.2	69.2
87	31.9	24.9	37.3
59	12.3	9.1	13.7



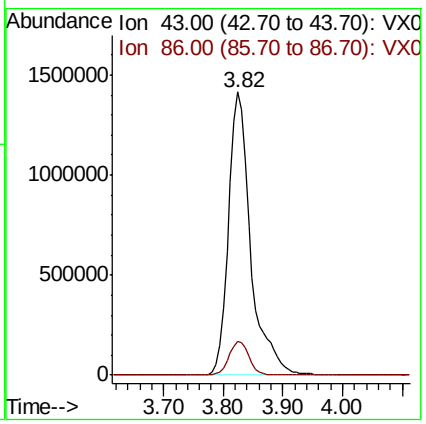


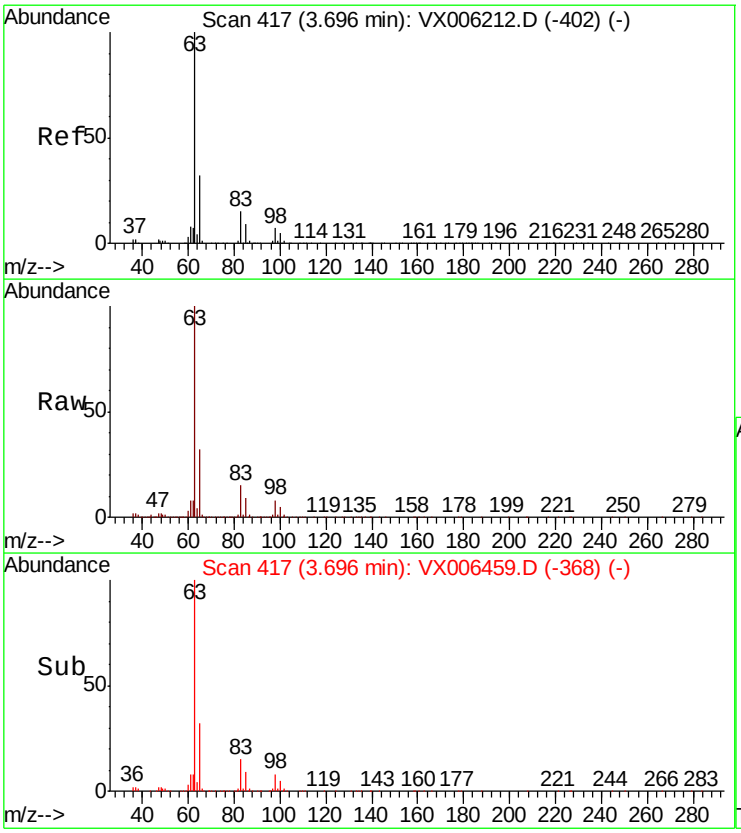
#23
Vinyl Acetate
Concen: 268.508 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 3659351

Ion	Ratio	Lower	Upper
43	100		
86	11.9	9.4	14.0

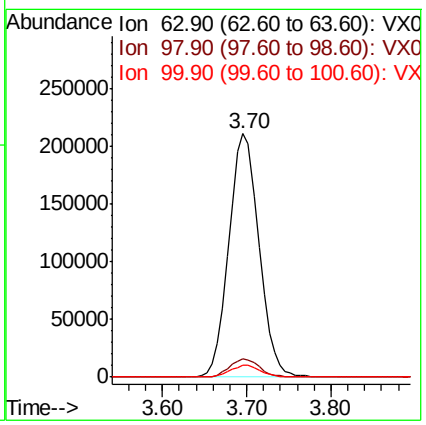


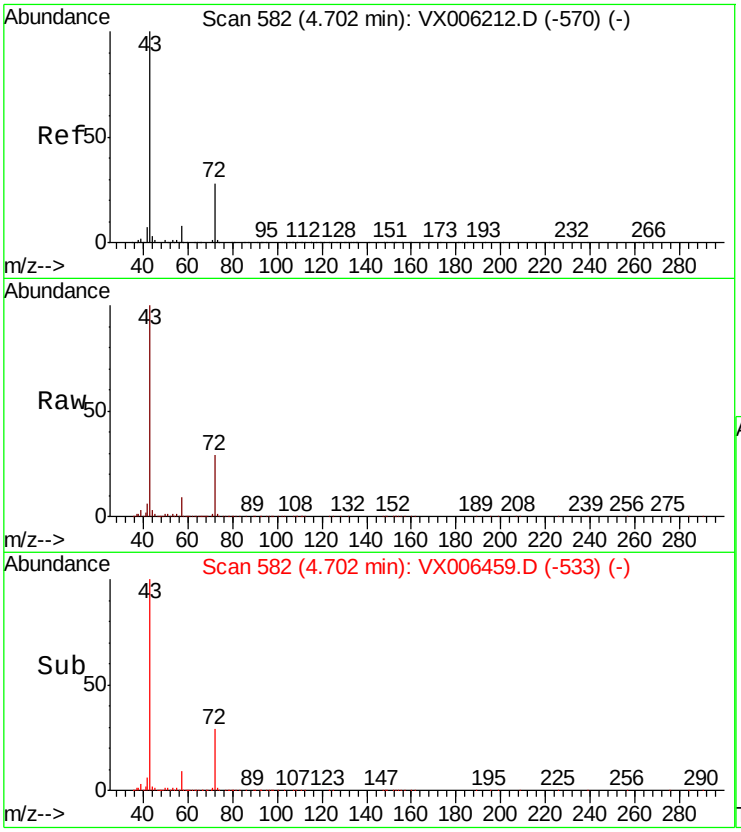


#24
1,1-Dichloroethane
Concen: 55.616 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion: 63 Resp: 507942

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.8	11.4
100	4.9	2.5	7.4



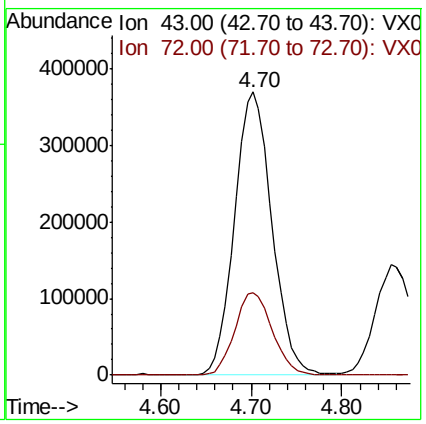


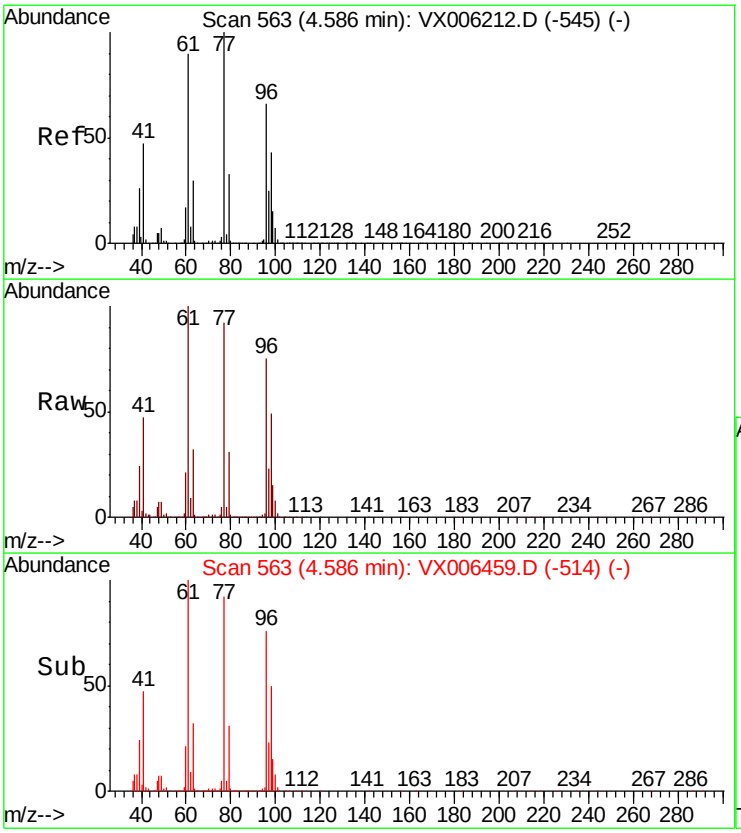
#25
2-Butanone
Concen: 269.013 ug/l
RT: 4.70 min Scan# 582
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1052422

Ion	Ratio	Lower	Upper
43	100		
72	29.1	22.6	33.8

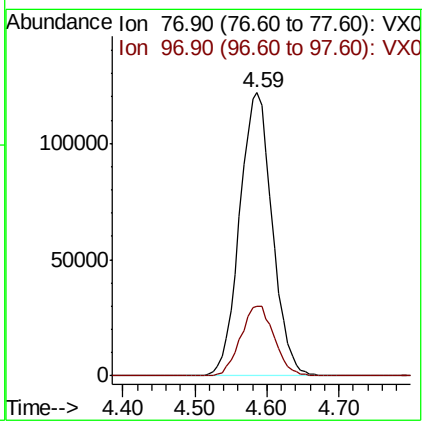


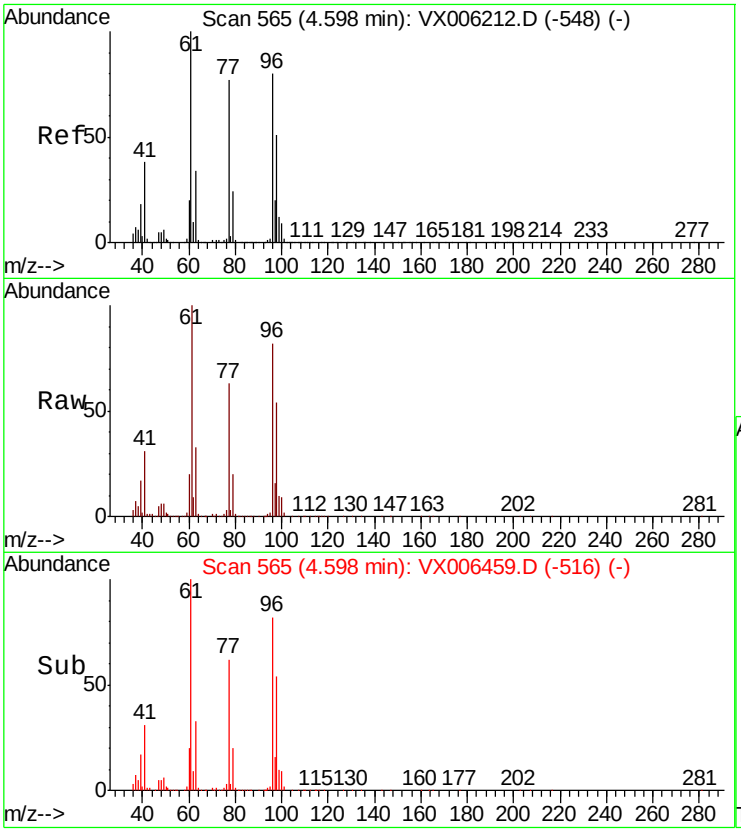


#26
2,2-Dichloropropane
Concen: 45.207 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion: 77 Resp: 381042

Ion	Ratio	Lower	Upper
77	100		
97	25.4	12.3	36.8



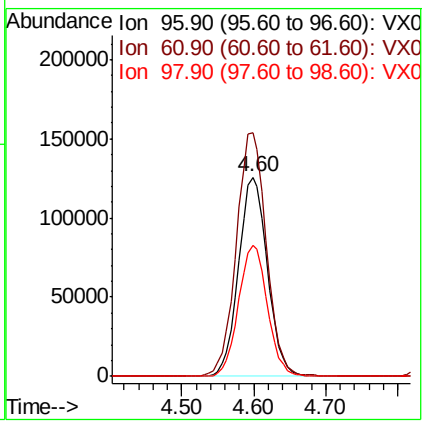


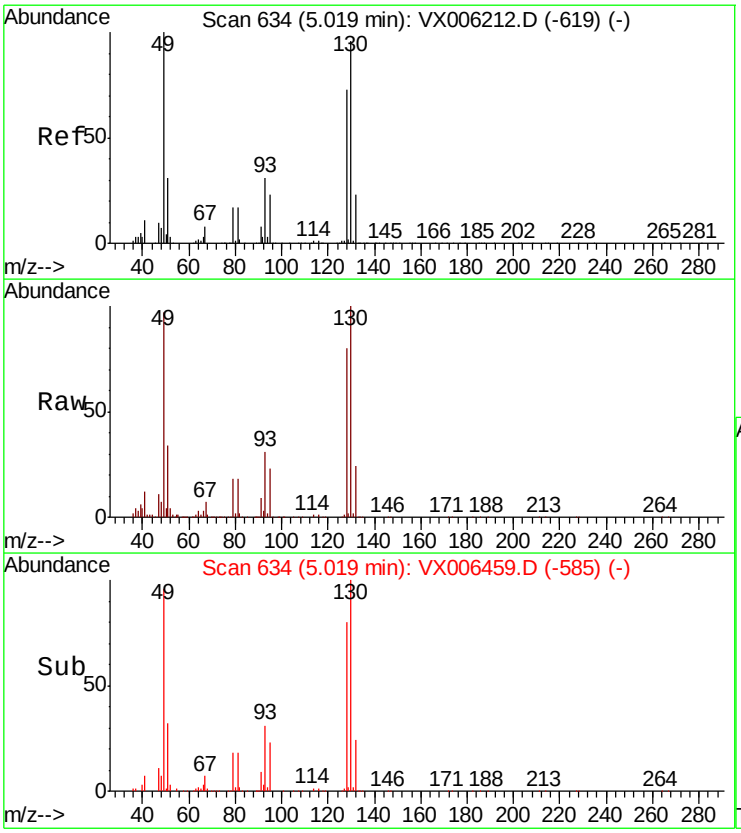
#27
cis-1,2-Dichloroethene
Concen: 56.907 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 96 Resp: 350307

Ion	Ratio	Lower	Upper
96	100		
61	127.2	0.0	265.0
98	65.8	0.0	130.2

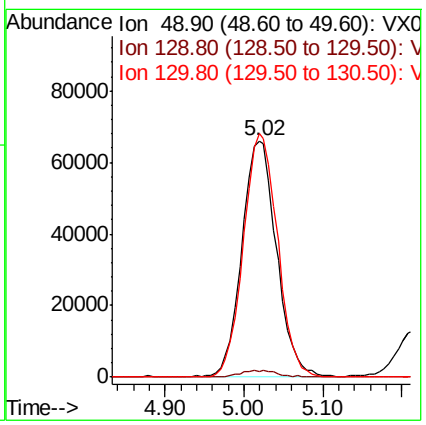


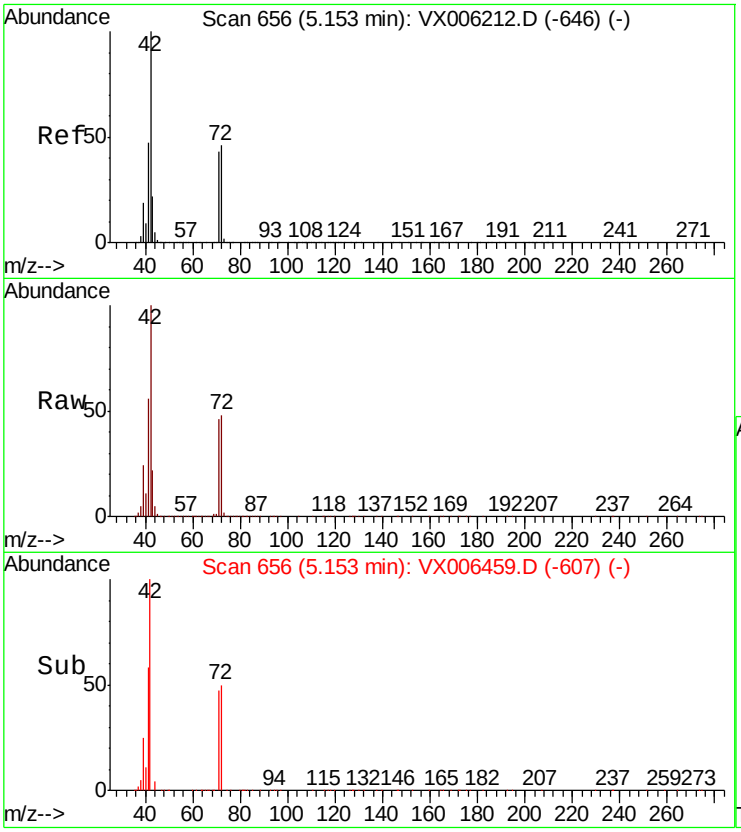


#28
Bromochloromethane
Concen: 50.752 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion: 49 Resp: 202463

Ion	Ratio	Lower	Upper
49	100		
129	2.9	0.0	5.0
130	101.2	78.3	117.5



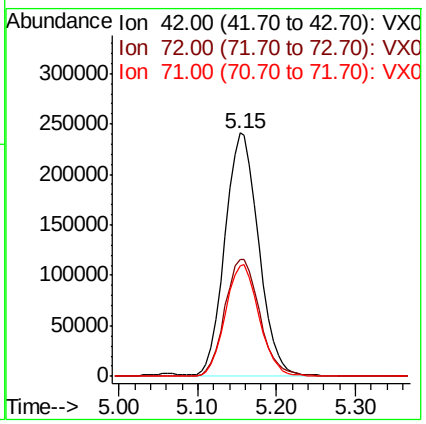


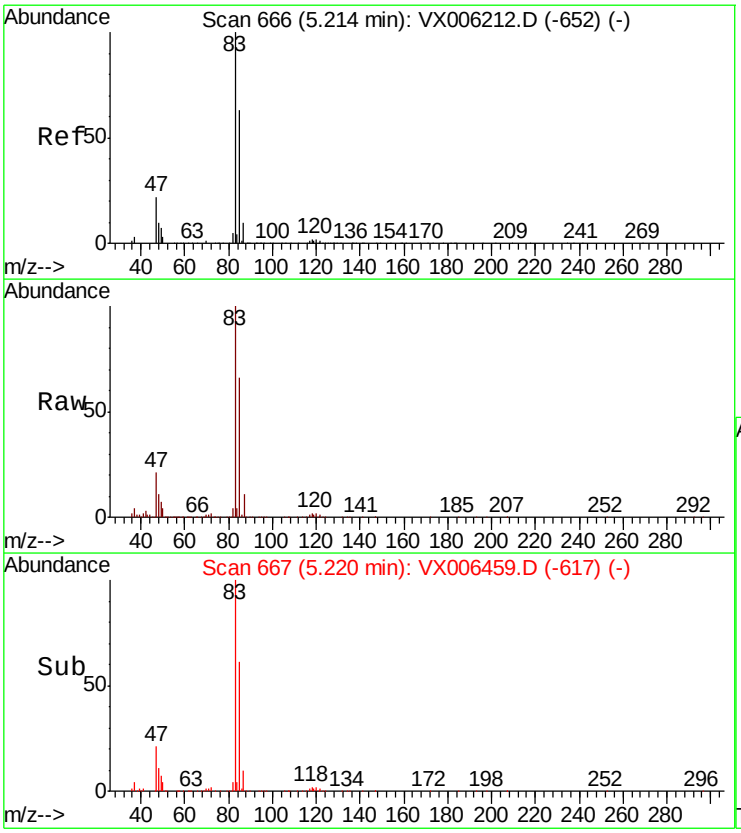
#29
Tetrahydrofuran
Concen: 263.551 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 716582

Ion	Ratio	Lower	Upper
42	100		
72	49.6	37.8	56.8
71	46.2	35.2	52.8

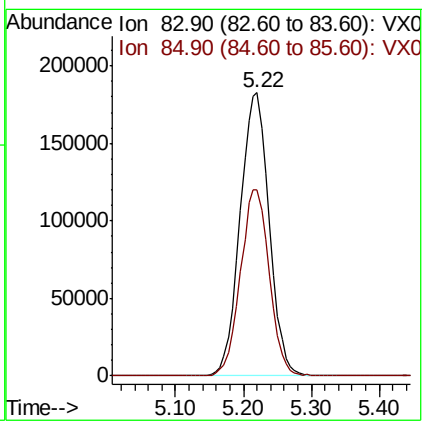


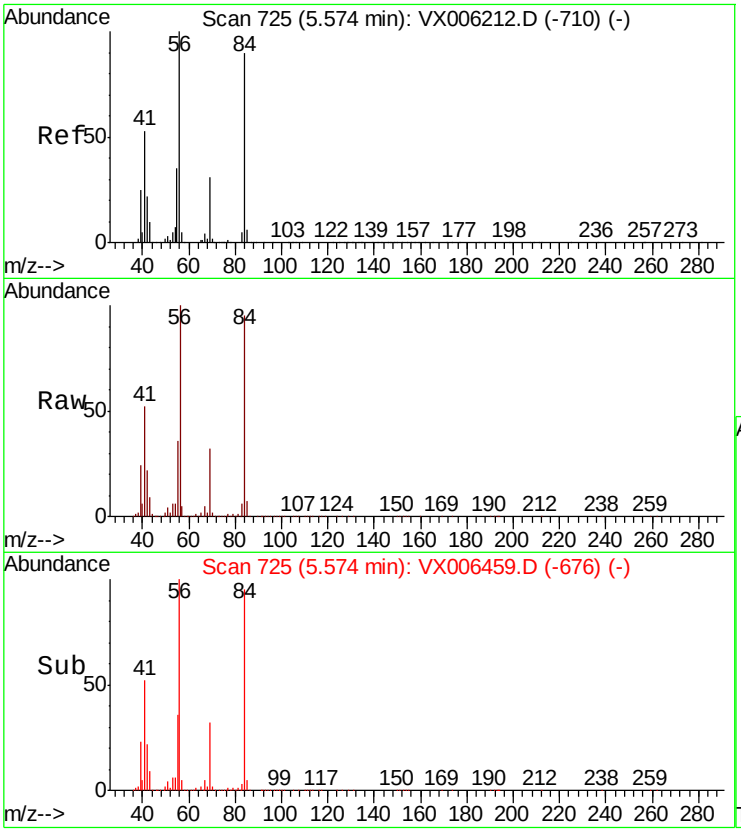


#30
Chloroform
Concen: 56.451 ug/l
RT: 5.22 min Scan# 667
Delta R.T. 0.01 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion: 83 Resp: 541801

Ion	Ratio	Lower	Upper
83	100		
85	65.9	50.3	75.5



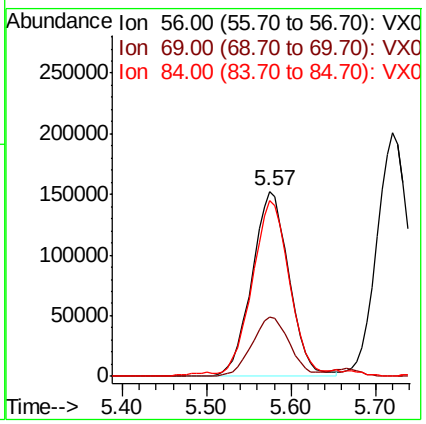


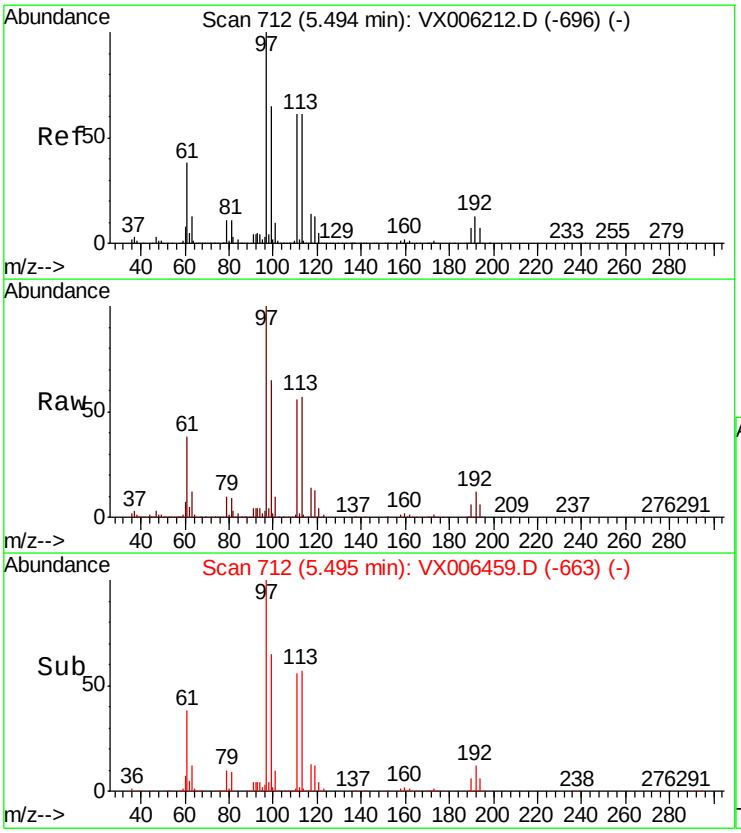
#31
Cyclohexane
Concen: 54.578 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 460656

Ion	Ratio	Lower	Upper
56	100		
69	31.9	24.5	36.7
84	94.4	71.8	107.6

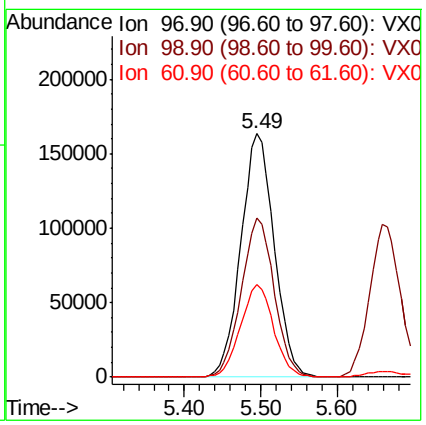


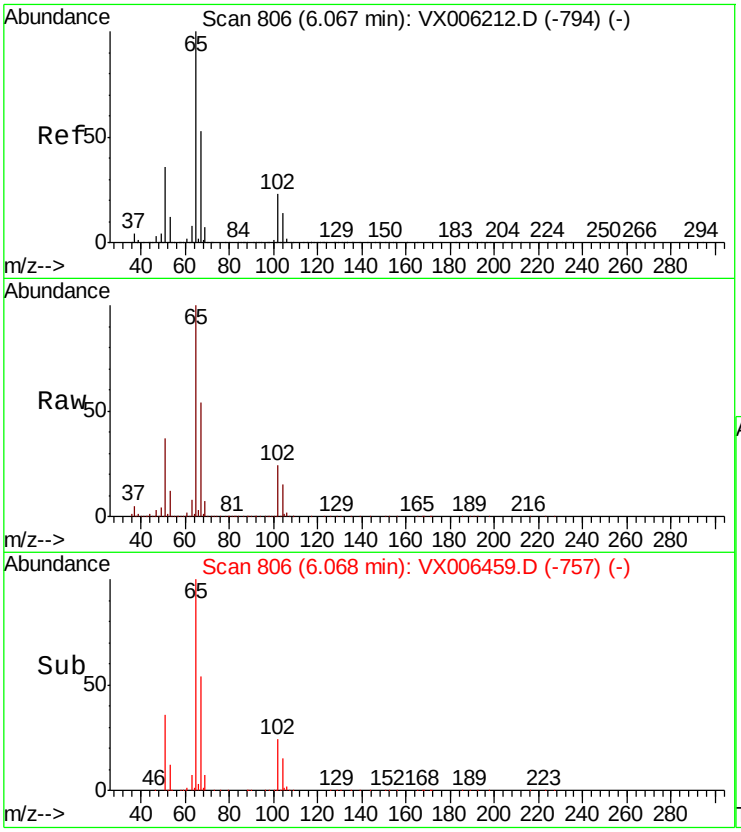


#32
1,1,1-Trichloroethane
Concen: 54.259 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion: 97 Resp: 495488

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.6	77.4
61	38.0	30.6	46.0



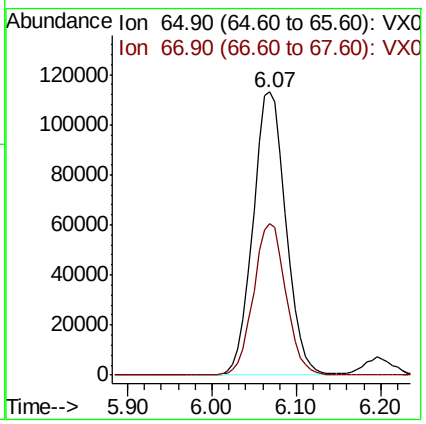


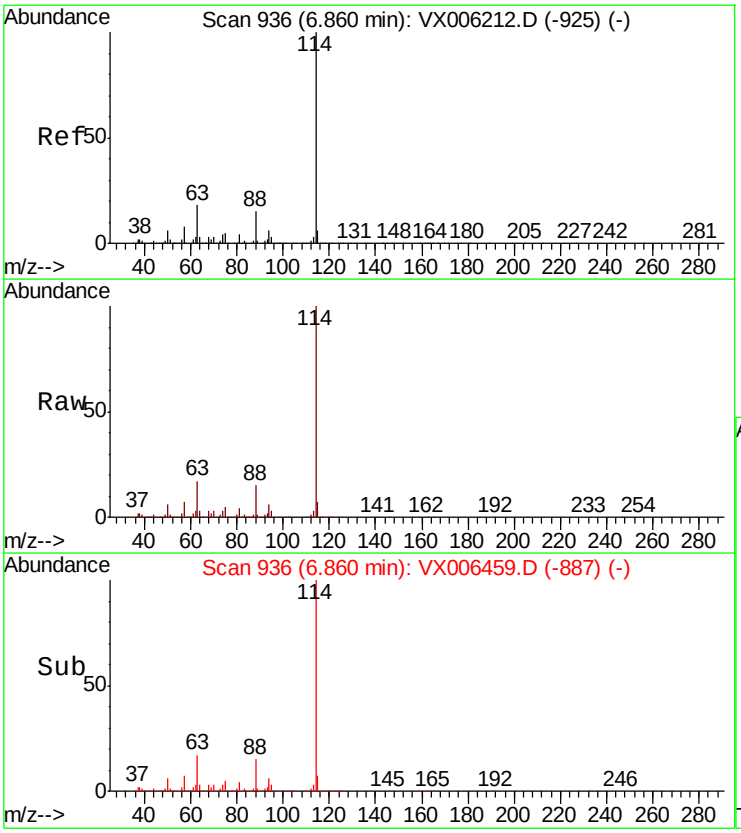
#33
1,2-Dichloroethane-d4
Concen: 51.792 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 65 Resp: 302588

Ion	Ratio	Lower	Upper
65	100		
67	52.7	0.0	107.2

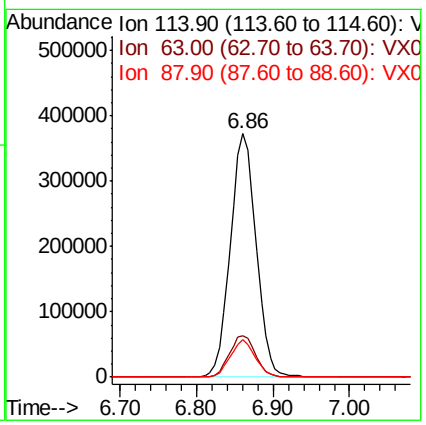


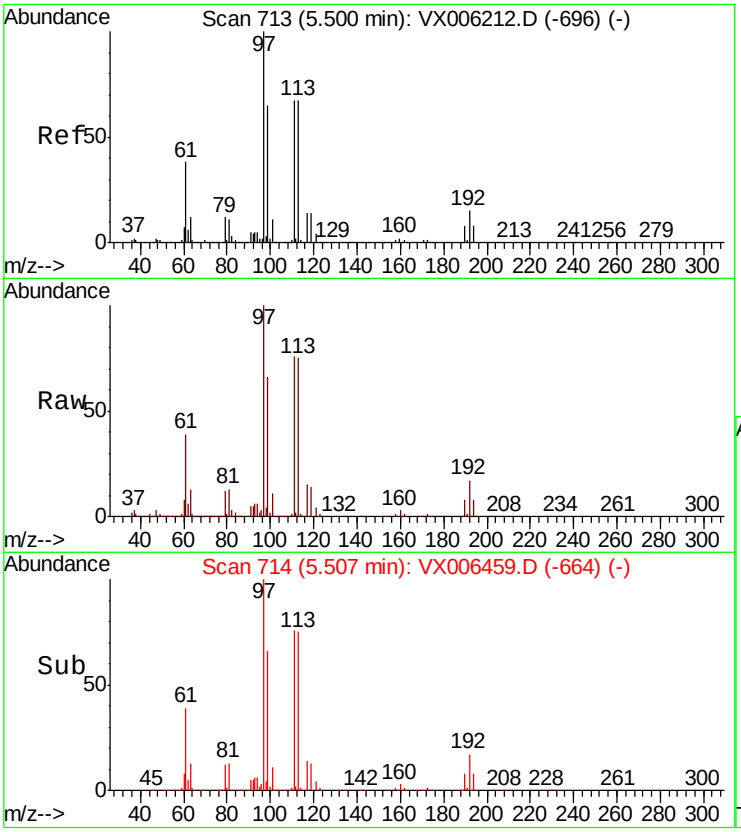


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion:114 Resp: 871510

Ion	Ratio	Lower	Upper
114	100		
63	17.2	0.0	36.6
88	15.2	0.0	29.0



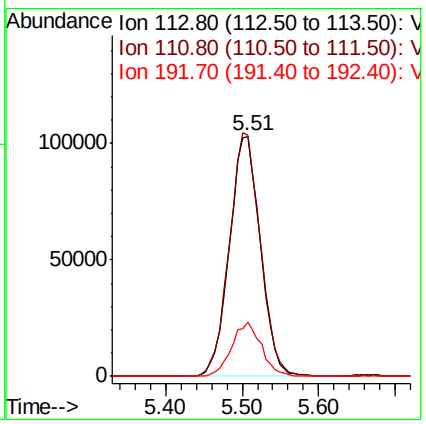


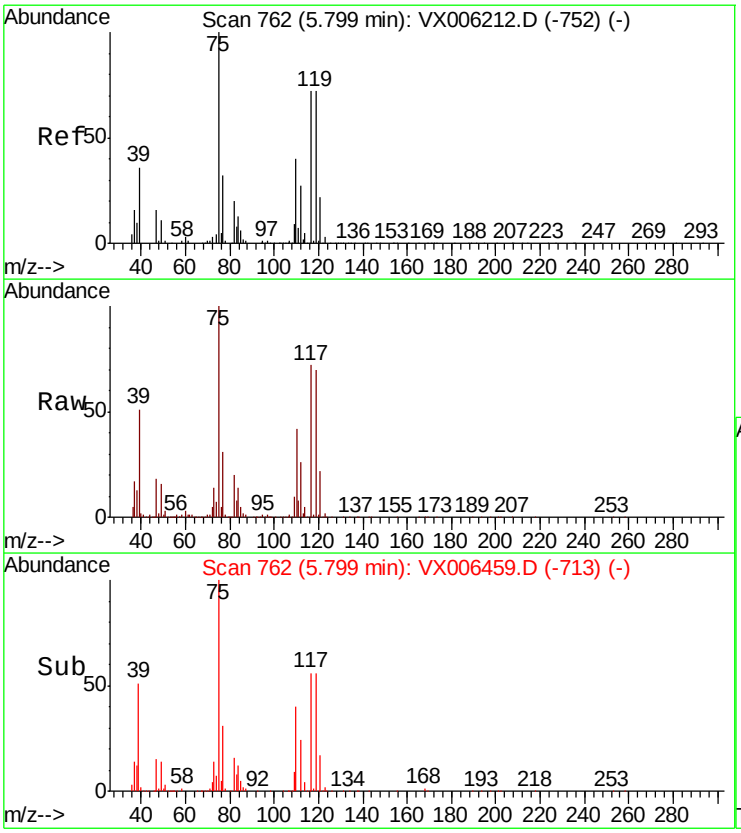
#35
Dibromofluoromethane
Concen: 51.172 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 288749

Ion	Ratio	Lower	Upper
113	100		
111	101.3	81.1	121.7
192	21.7	18.2	27.2

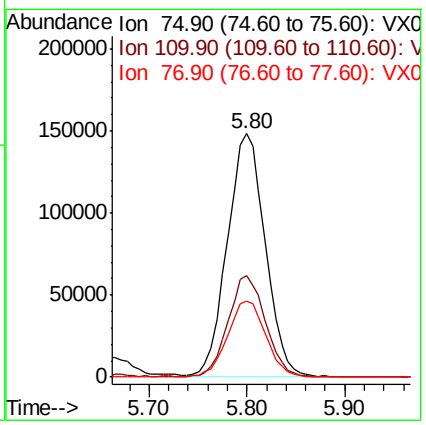


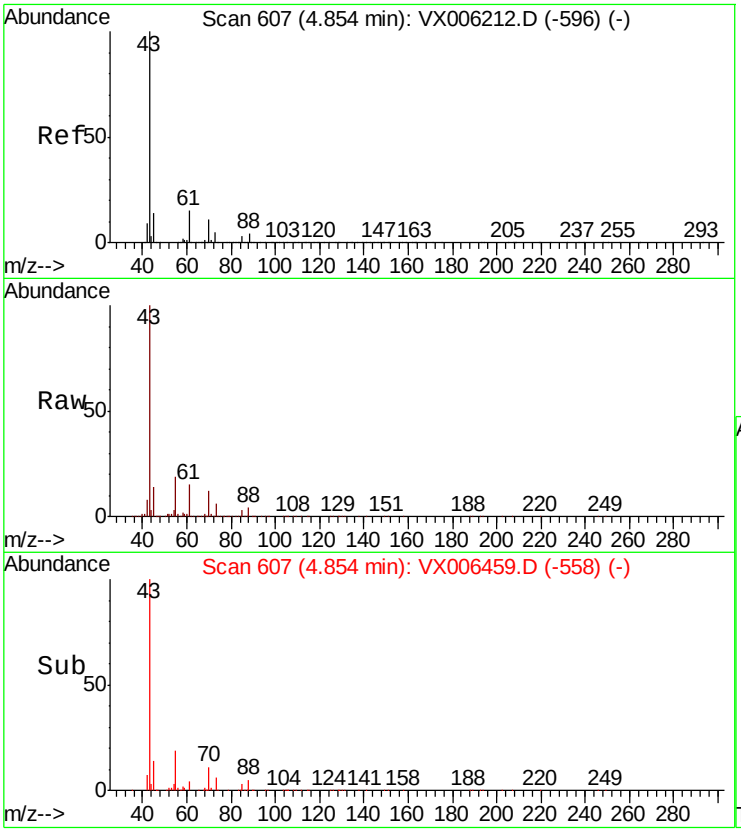


#36
1,1-Dichloropropene
Concen: 54.288 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion: 75 Resp: 398423

Ion	Ratio	Lower	Upper
75	100		
110	41.2	20.4	61.3
77	31.2	24.9	37.3



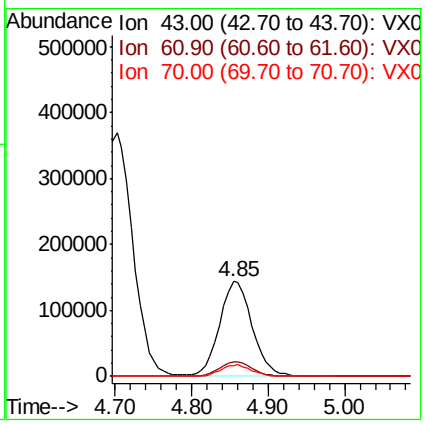


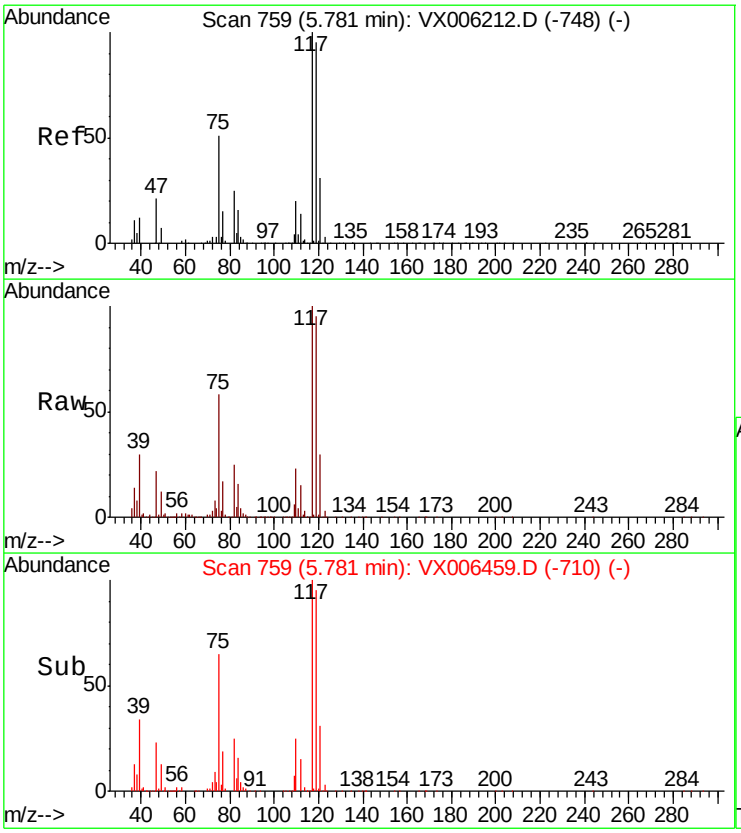
#37
Ethyl Acetate
Concen: 51.258 ug/l
RT: 4.85 min Scan# 607
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 421277

Ion	Ratio	Lower	Upper
43	100		
61	15.2	11.5	17.3
70	11.9	9.0	13.6

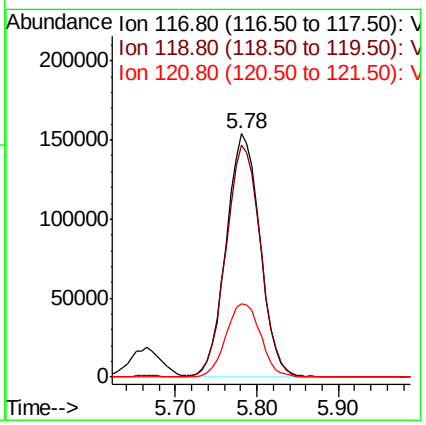


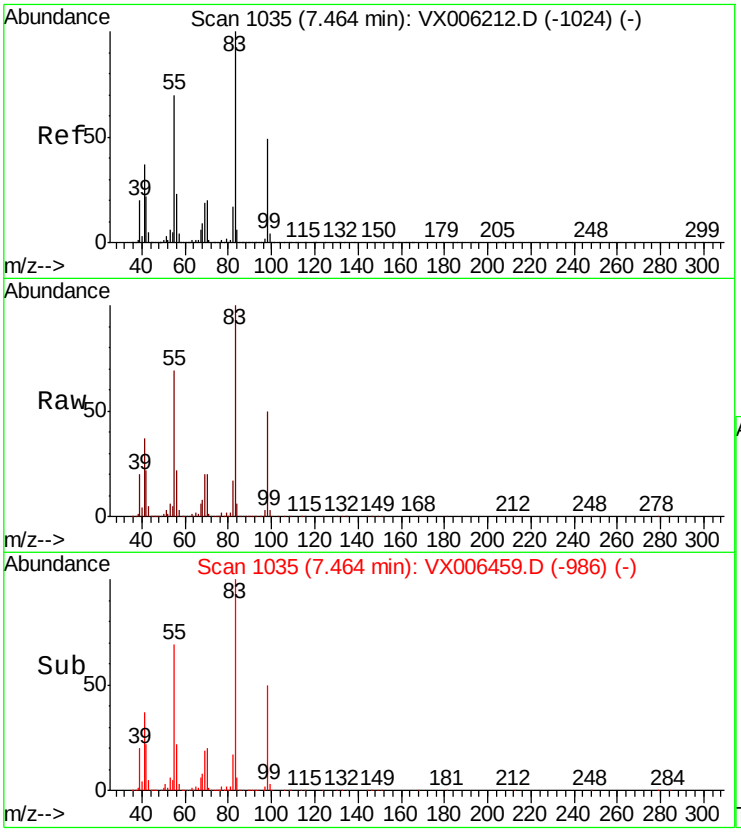


#38
Carbon Tetrachloride
Concen: 50.970 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion:117 Resp: 440066

Ion	Ratio	Lower	Upper
117	100		
119	95.2	75.8	113.8
121	30.3	24.6	37.0



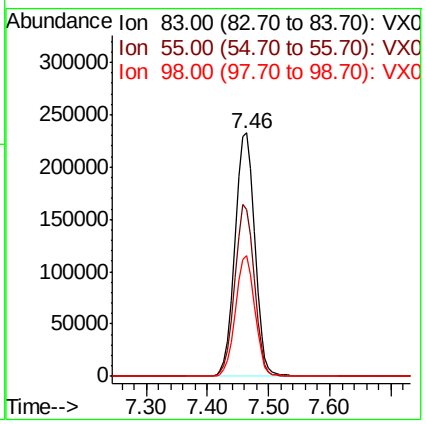


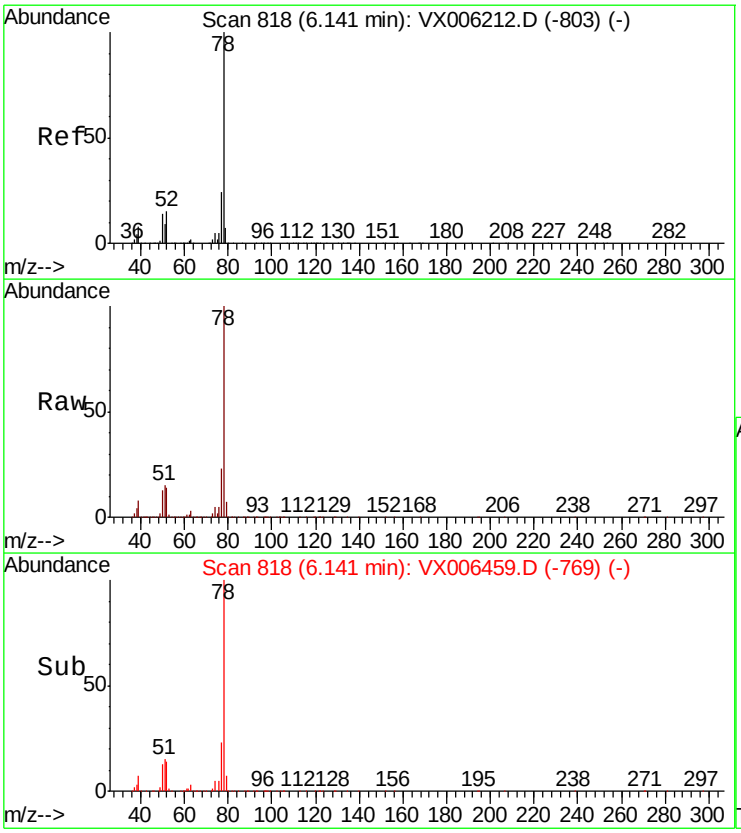
#39
Methylcyclohexane
Concen: 54.154 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 515884

Ion	Ratio	Lower	Upper
83	100		
55	68.7	56.4	84.6
98	49.7	39.0	58.6

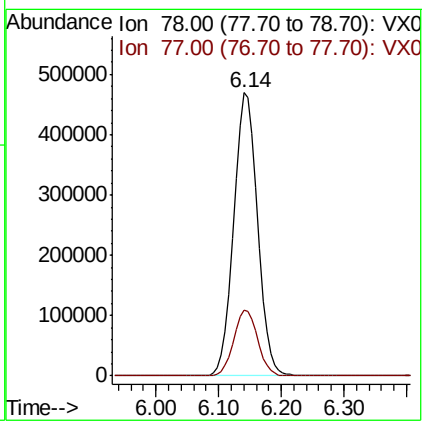


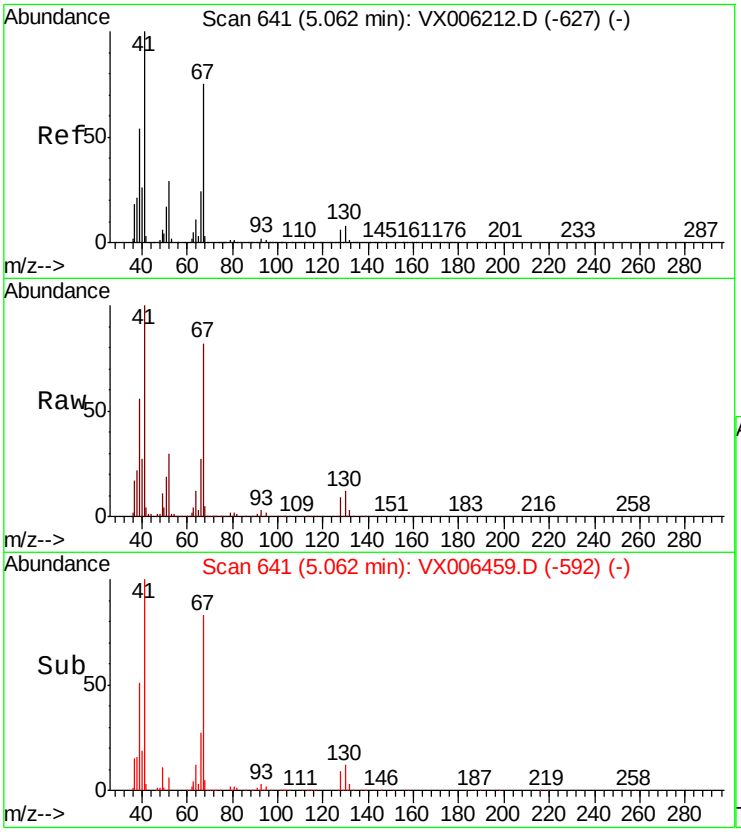


#40
Benzene
Concen: 56.160 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion: 78 Resp: 1234452

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.2	28.8



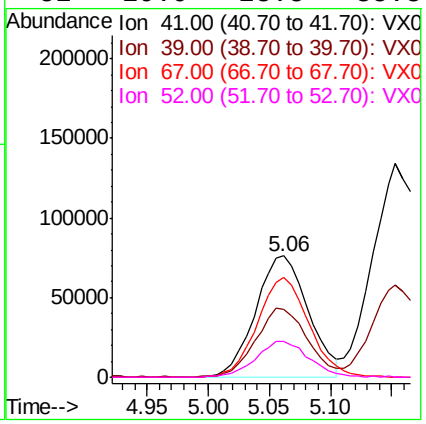


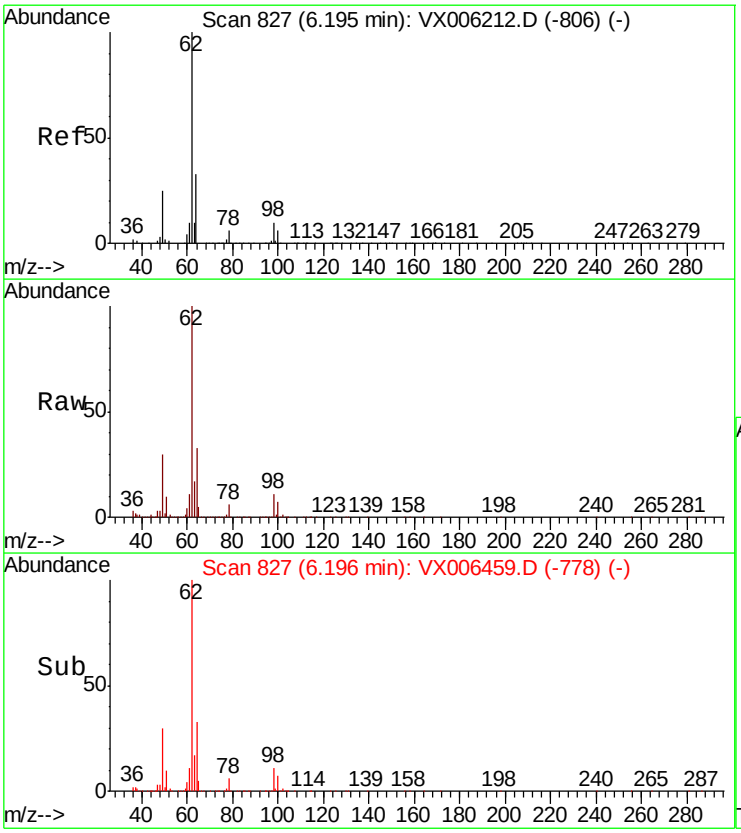
#41
Methacrylonitrile
Concen: 50.398 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 227919

Ion	Ratio	Lower	Upper
41	100		
39	55.5	44.0	66.0
67	80.2	61.4	92.0
52	29.9	23.5	35.3

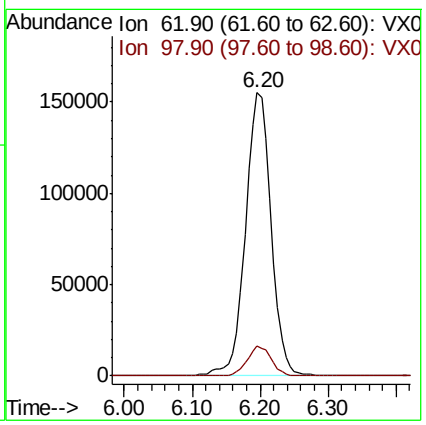


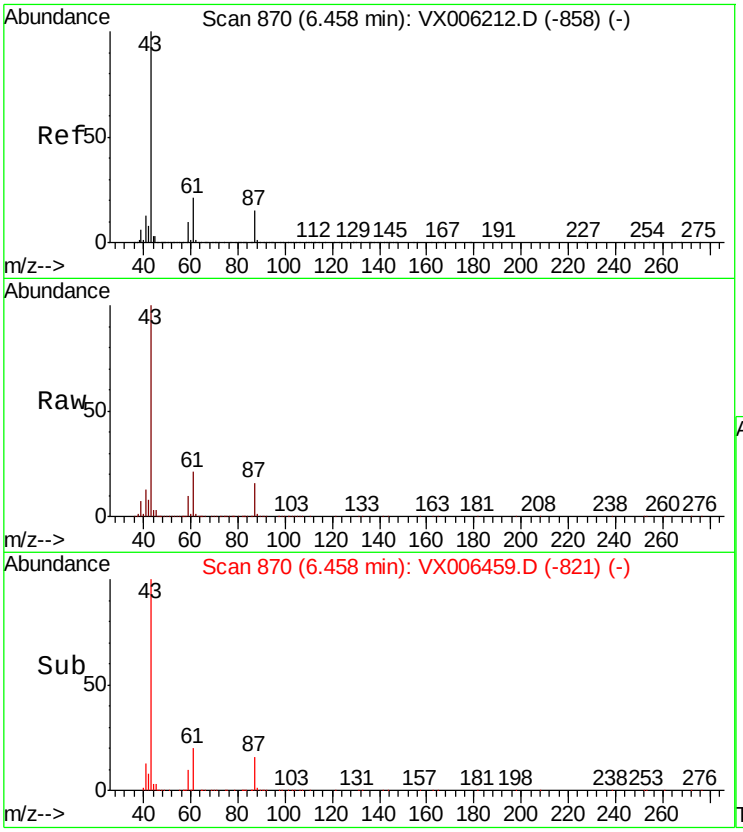


#42
1,2-Dichloroethane
Concen: 56.456 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion: 62 Resp: 406142

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	20.2



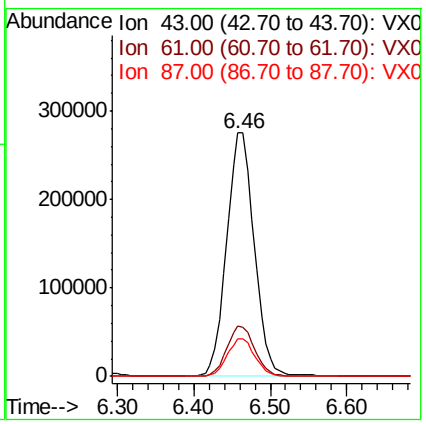


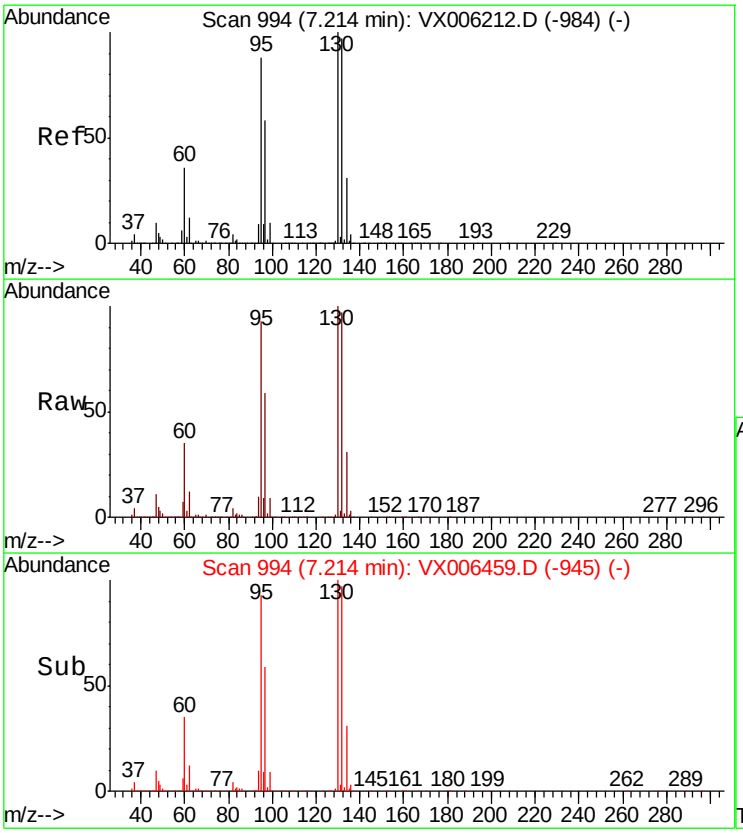
#43
Isopropyl Acetate
Concen: 50.118 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 686764

Ion	Ratio	Lower	Upper
43	100		
61	21.0	16.8	25.2
87	15.6	11.9	17.9

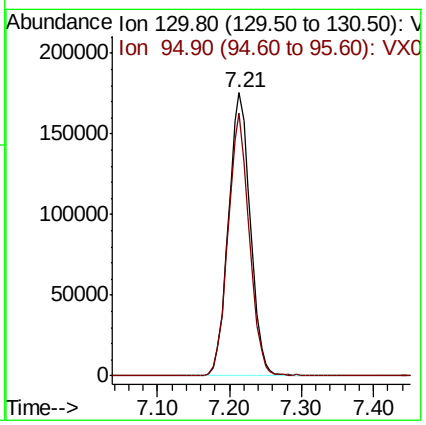


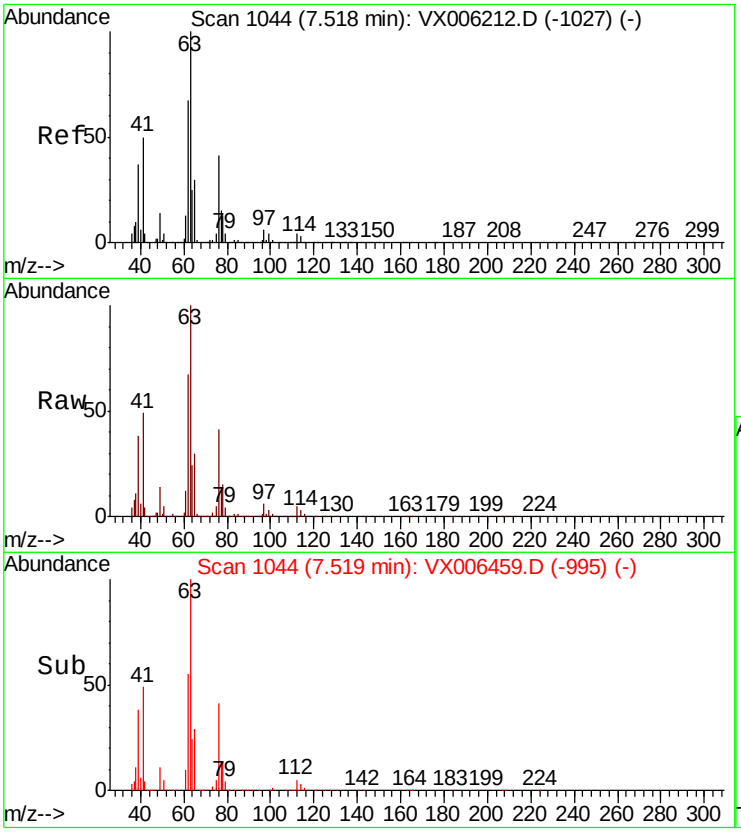


#44
Trichloroethene
Concen: 55.845 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion:130 Resp: 371868

Ion	Ratio	Lower	Upper
130	100		
95	93.0	0.0	175.8



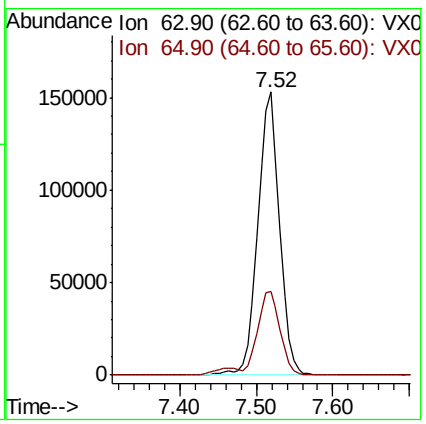


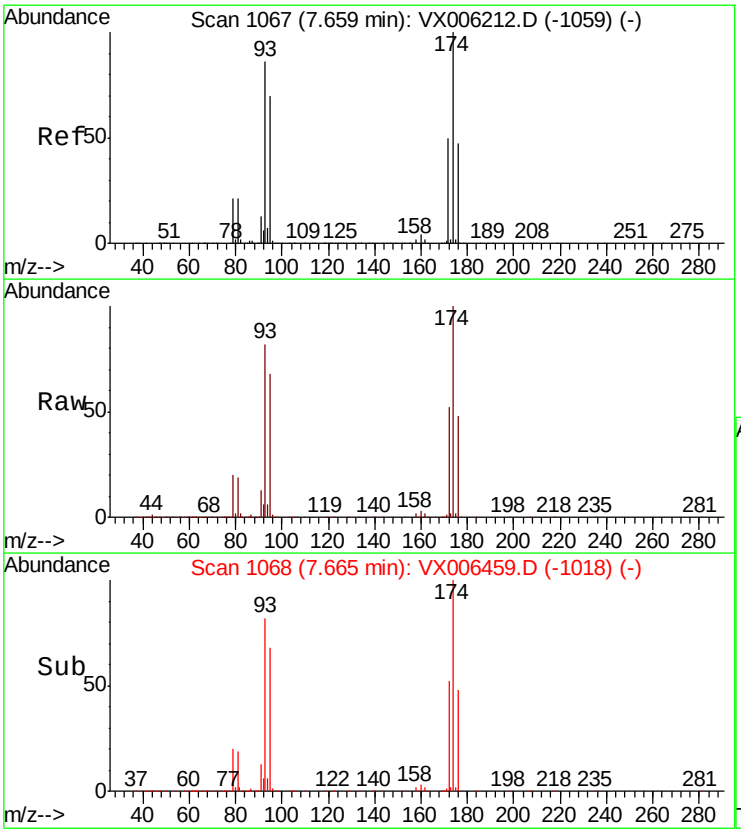
#45
1,2-Dichloropropane
Concen: 54.467 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 304284

Ion	Ratio	Lower	Upper
63	100		
65	29.8	24.3	36.5

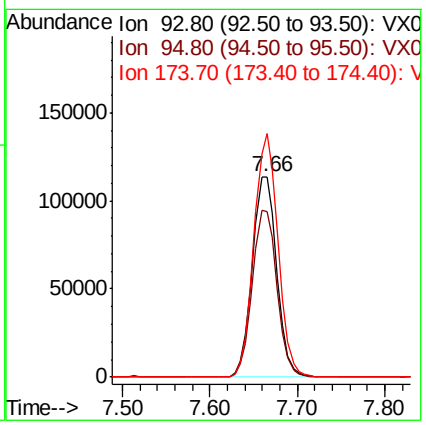


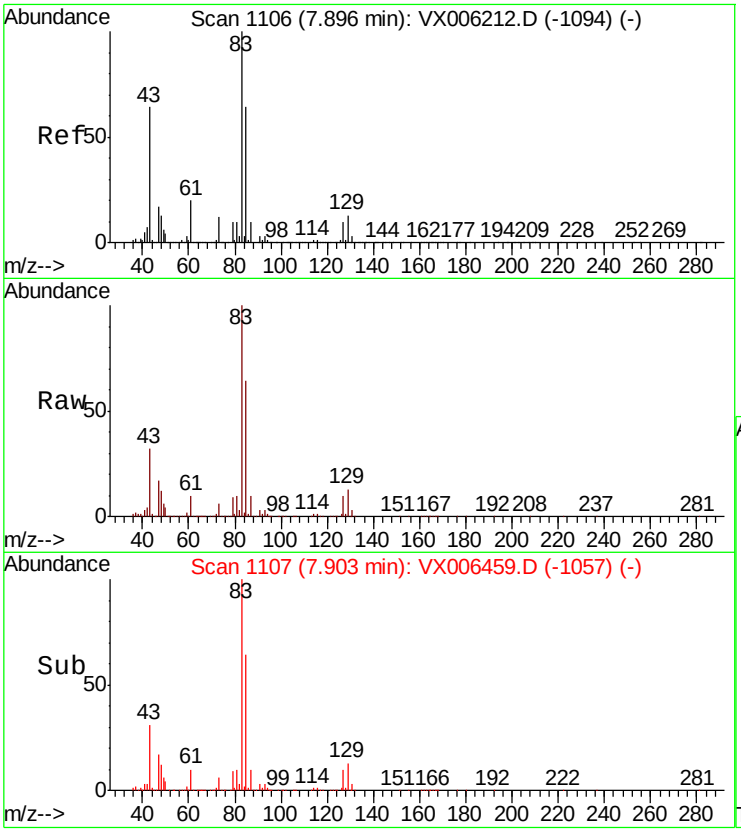


#46
Dibromomethane
Concen: 54.633 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion: 93 Resp: 220426

Ion	Ratio	Lower	Upper
93	100		
95	84.2	66.2	99.4
174	119.9	97.2	145.8



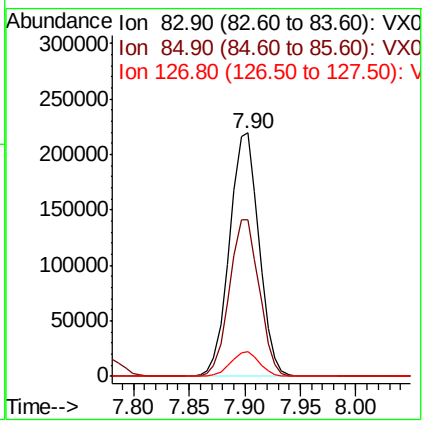


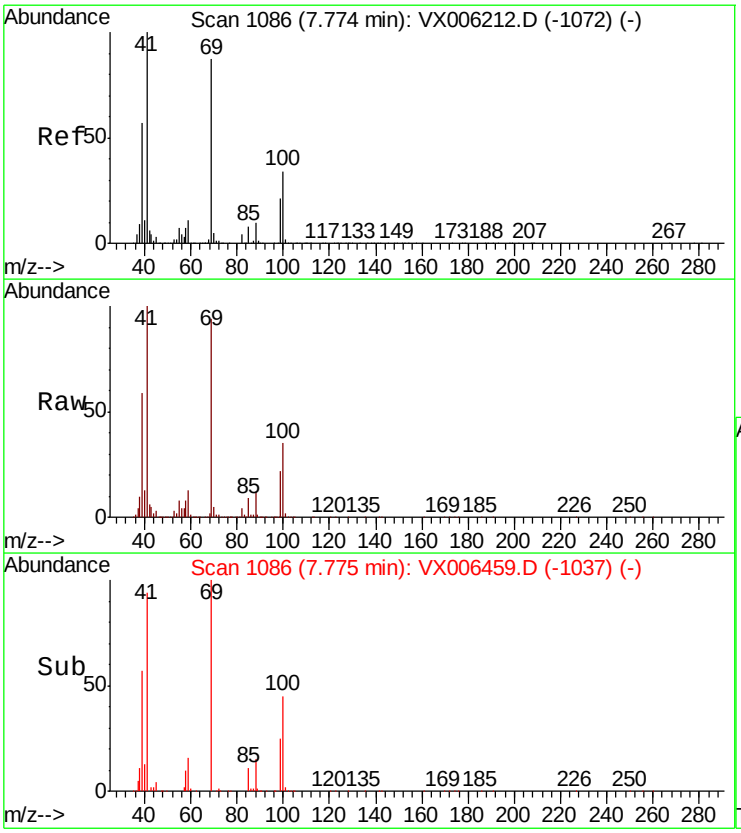
#47
Bromodichloromethane
Concen: 51.476 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. 0.01 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 402196

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.4	77.0
127	9.9	7.9	11.9

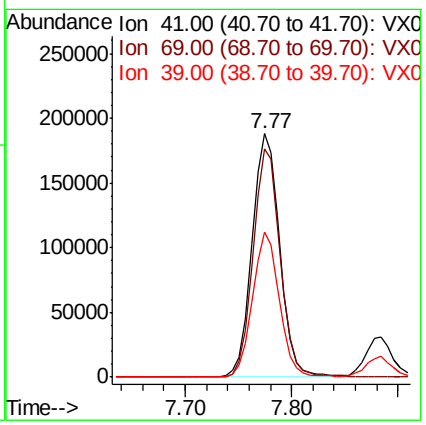


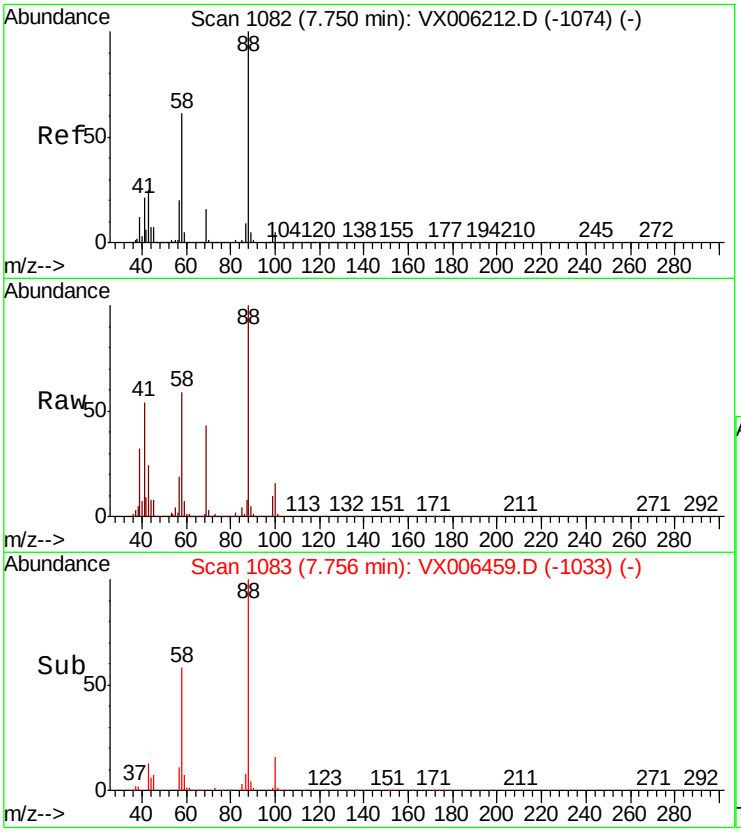


#48
Methyl methacrylate
Concen: 51.149 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion: 41 Resp: 340977

Ion	Ratio	Lower	Upper
41	100		
69	92.2	70.3	105.5
39	57.9	45.3	67.9



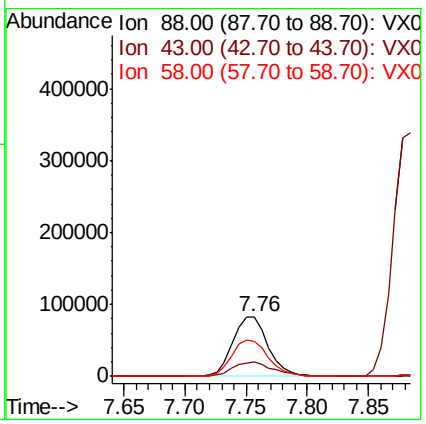


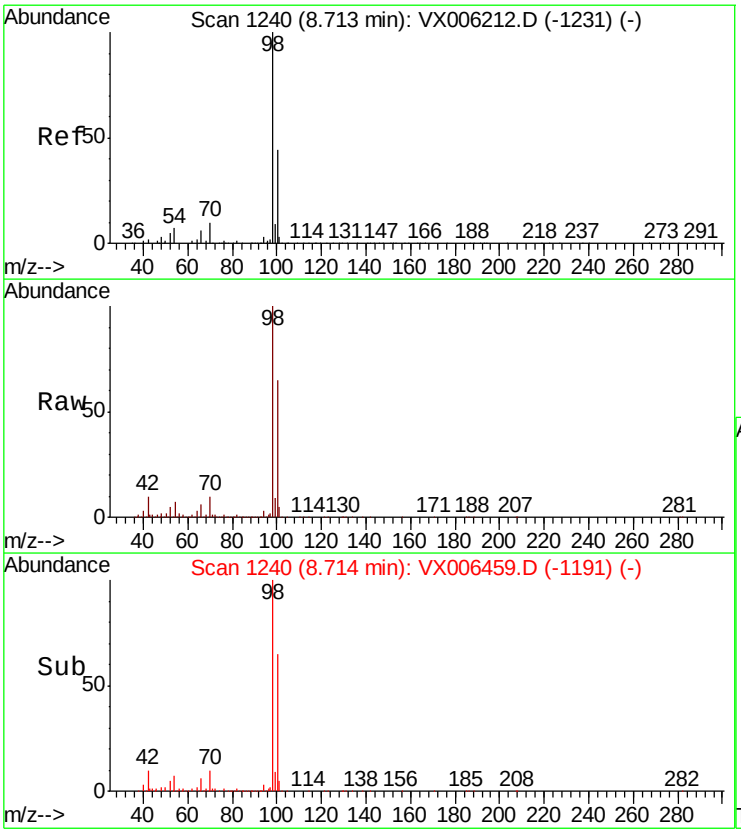
#49
1,4-Dioxane
Concen: 1011.790 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. 0.01 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 166239

Ion	Ratio	Lower	Upper
88	100		
43	27.6	23.2	34.8
58	62.9	51.4	77.0

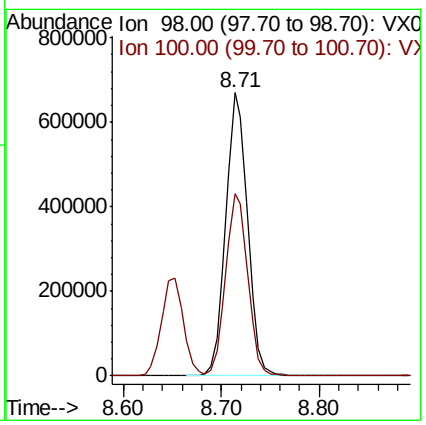


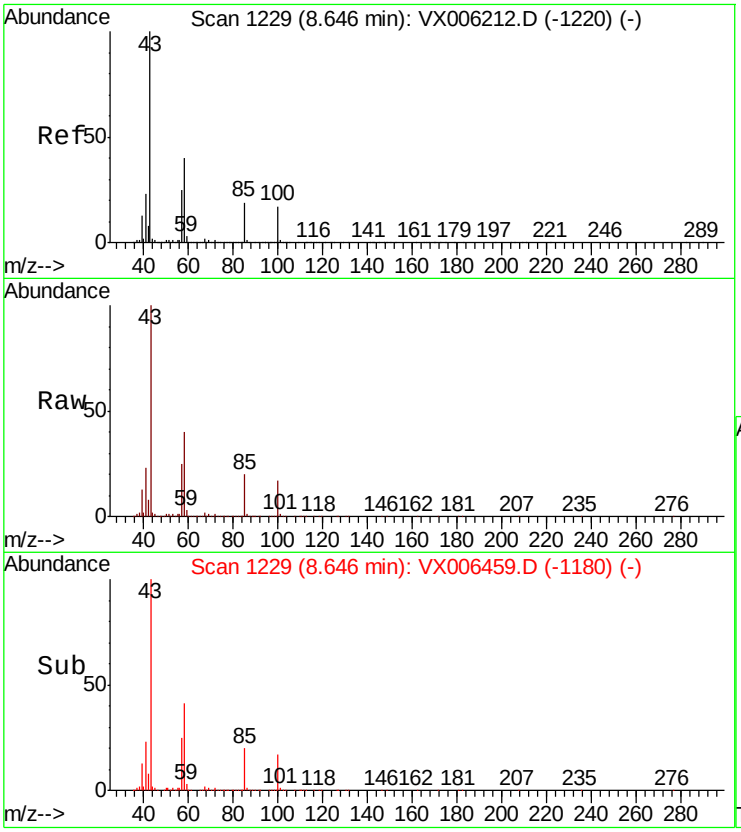


#50
Toluene-d8
Concen: 50.389 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion: 98 Resp: 1034233

Ion	Ratio	Lower	Upper
98	100		
100	65.5	52.2	78.2



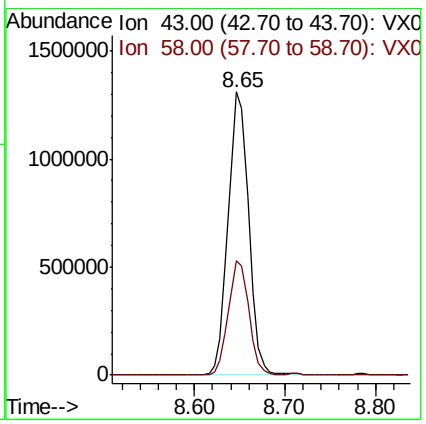


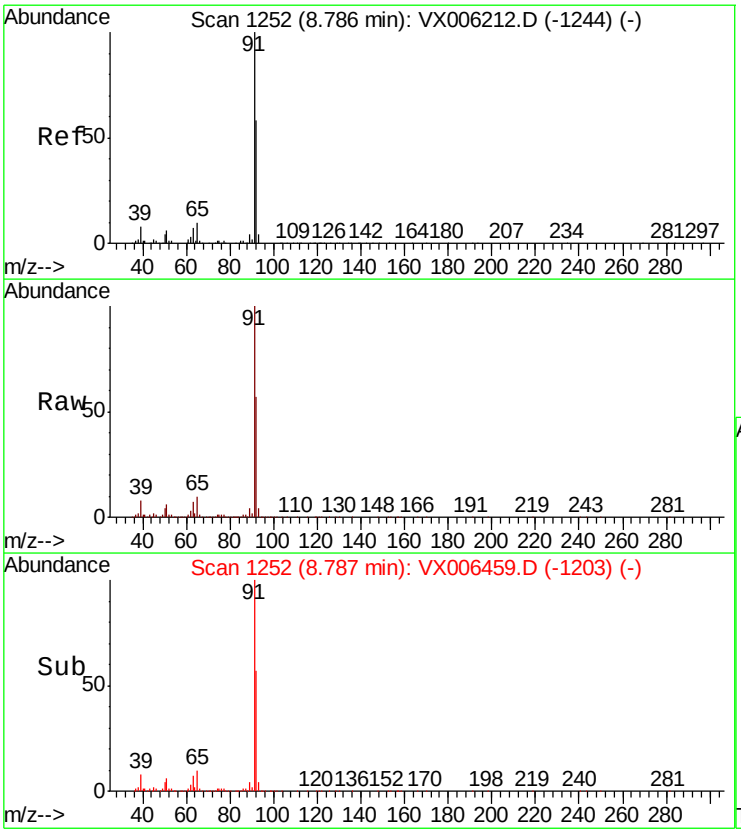
#51
4-Methyl-2-Pentanone
Concen: 258.998 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 2066058

Ion	Ratio	Lower	Upper
43	100		
58	40.3	31.3	46.9

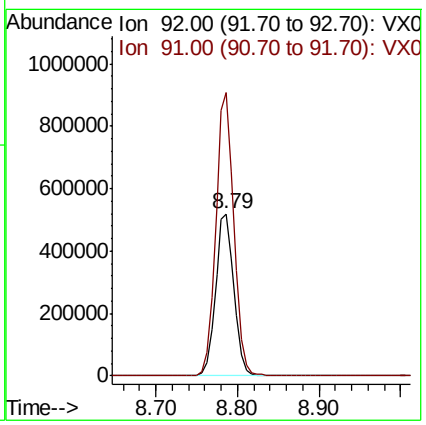


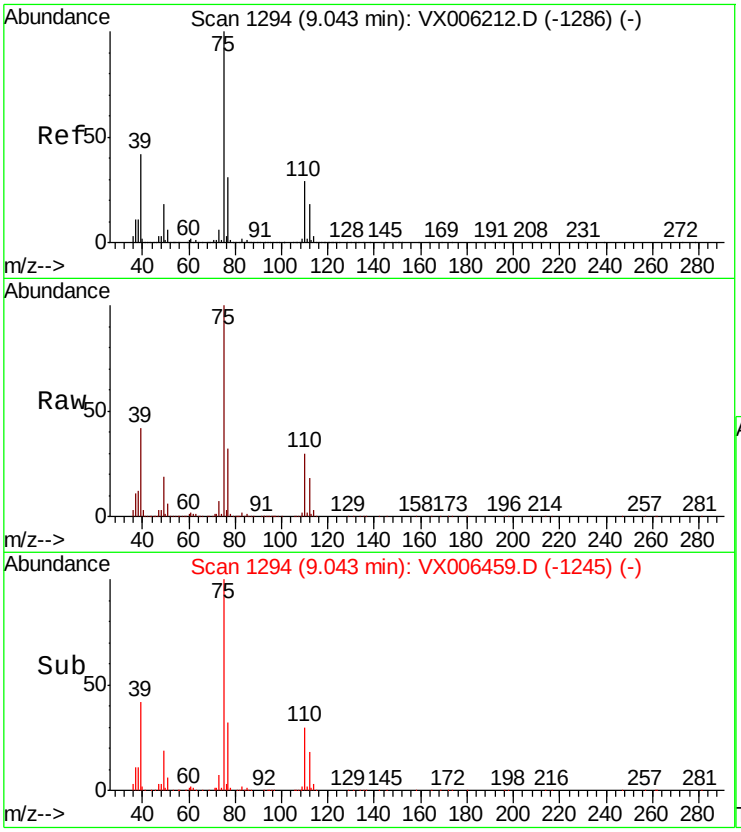


#52
Toluene
Concen: 56.221 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion: 92 Resp: 813029

Ion	Ratio	Lower	Upper
92	100		
91	172.6	139.2	208.8



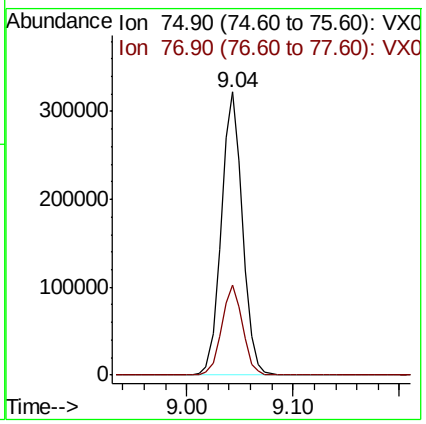


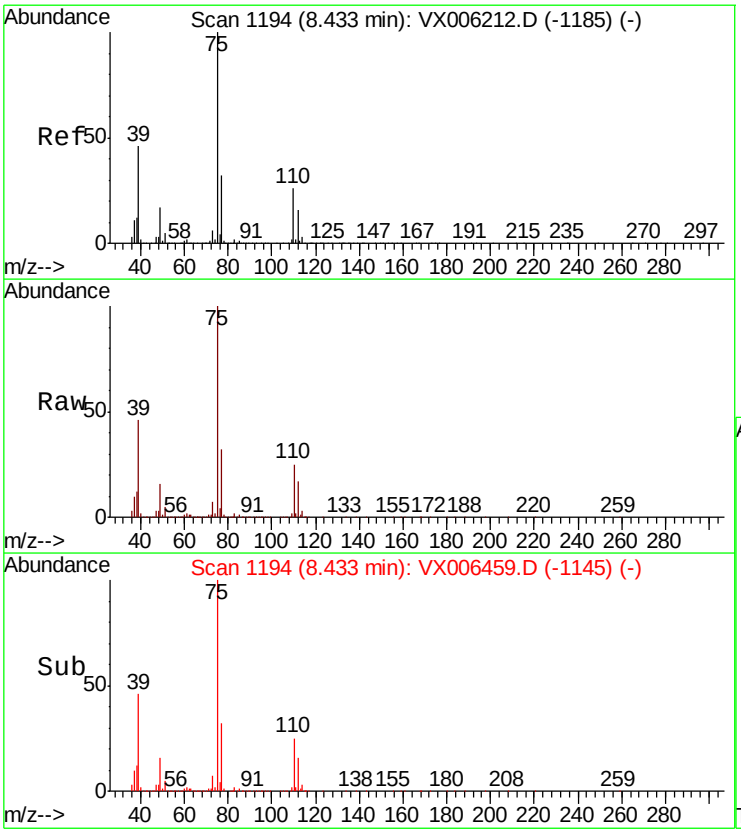
#53
t-1,3-Dichloropropene
Concen: 49.034 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 75 Resp: 448058

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.0	37.4

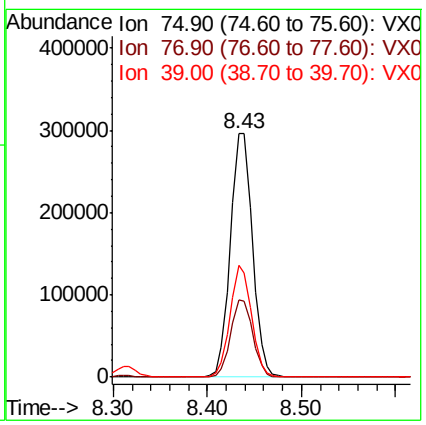


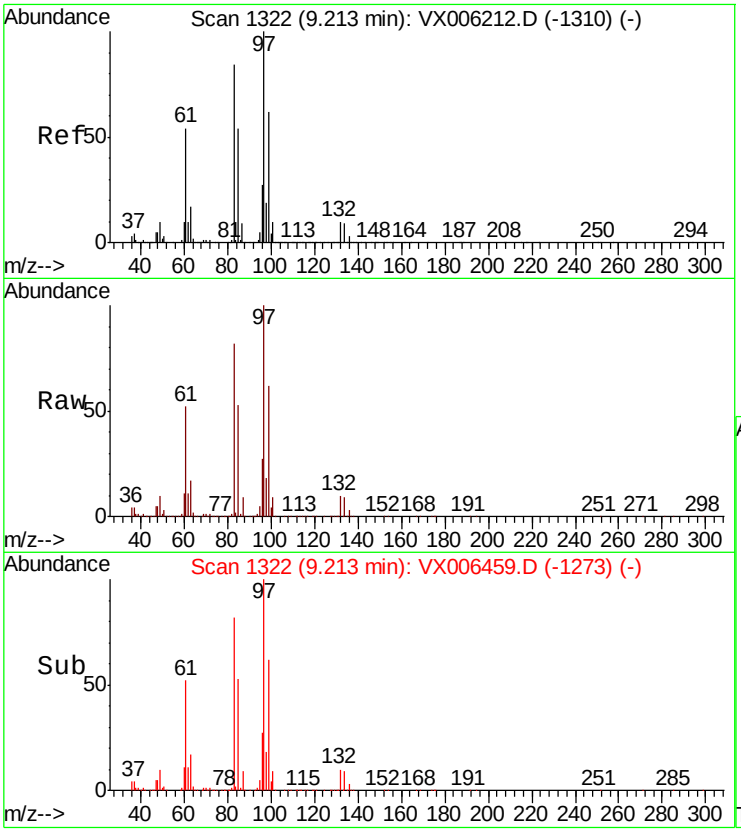


#54
cis-1,3-Dichloropropene
Concen: 50.973 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion: 75 Resp: 483651

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.6	38.4
39	45.8	36.5	54.7



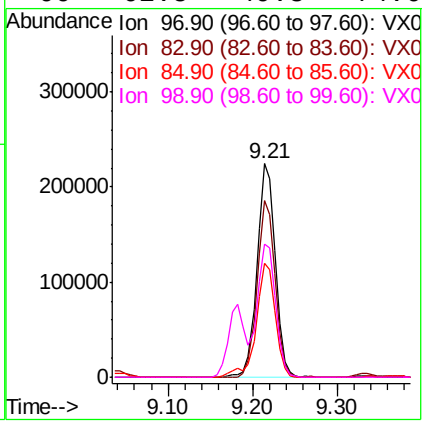


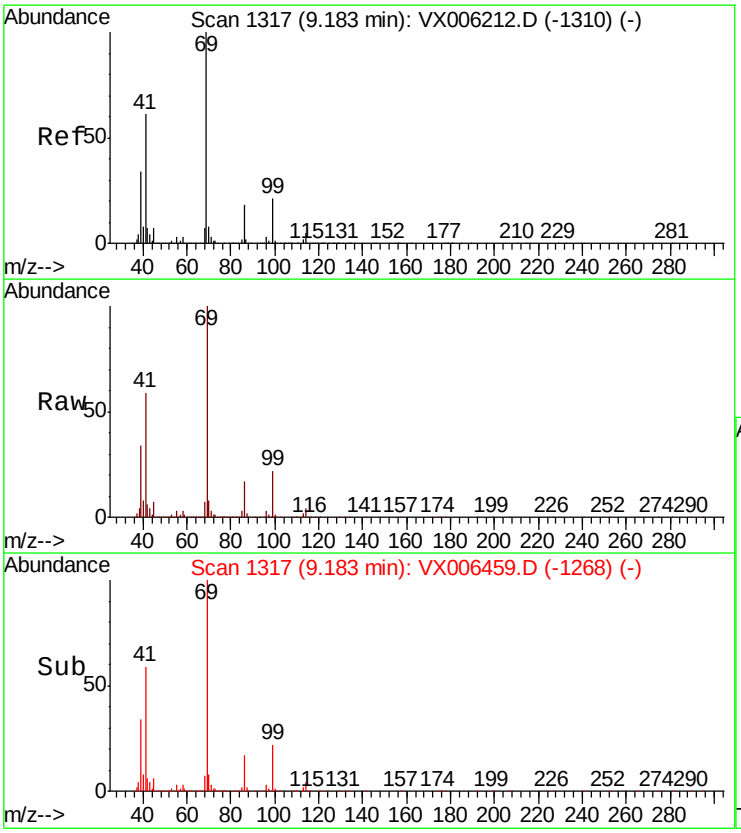
#55
1,1,2-Trichloroethane
Concen: 56.720 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 333231

Ion	Ratio	Lower	Upper
97	100		
83	82.4	67.1	100.7
85	53.3	43.2	64.8
99	62.5	49.8	74.6

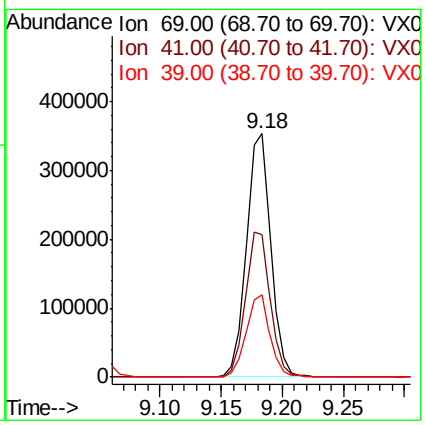


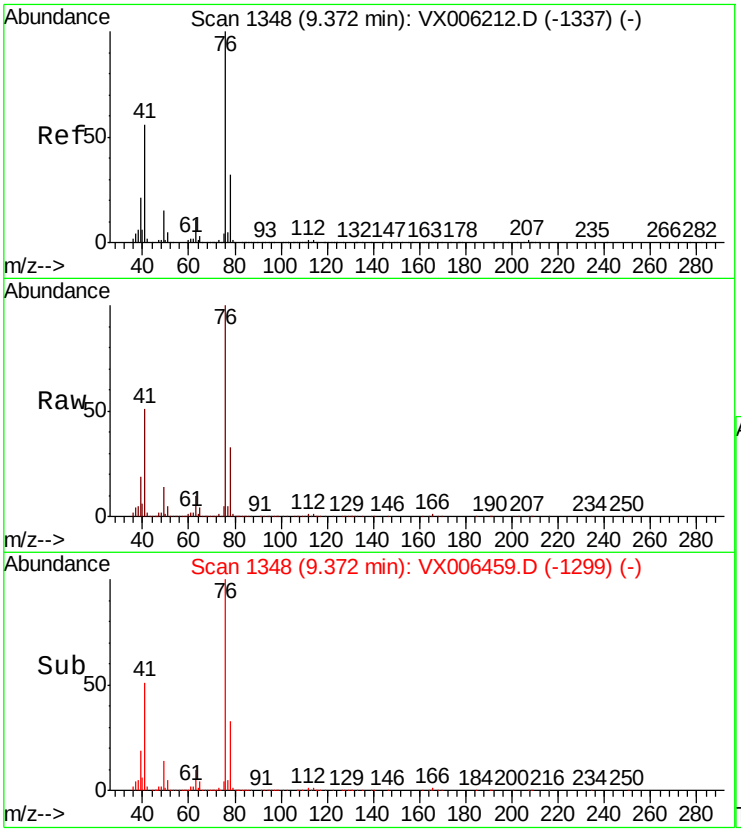


#56
Ethyl methacrylate
Concen: 53.631 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion: 69 Resp: 492568

Ion	Ratio	Lower	Upper
69	100		
41	60.5	50.6	76.0
39	33.1	27.6	41.4



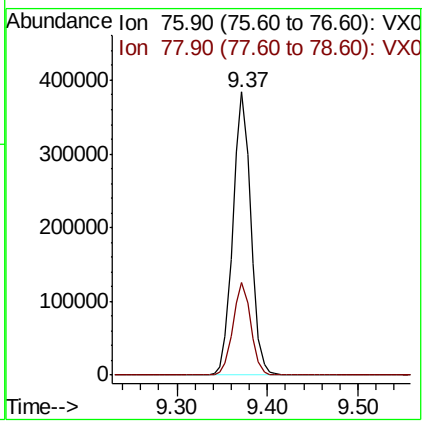


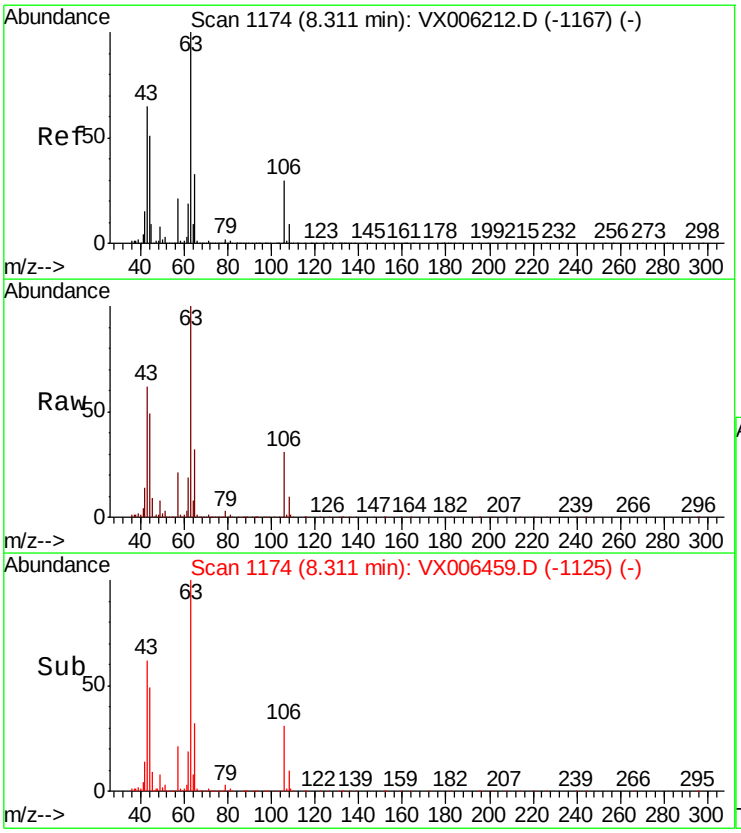
#57
1,3-Dichloropropane
Concen: 56.500 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 524889

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.1	39.1

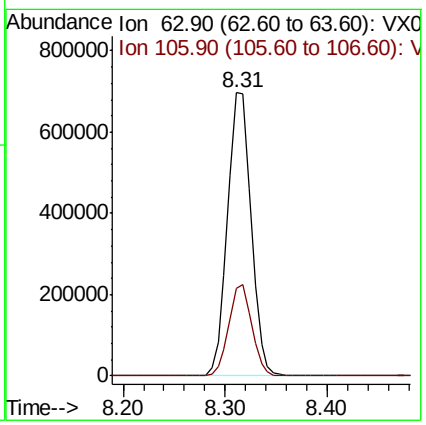


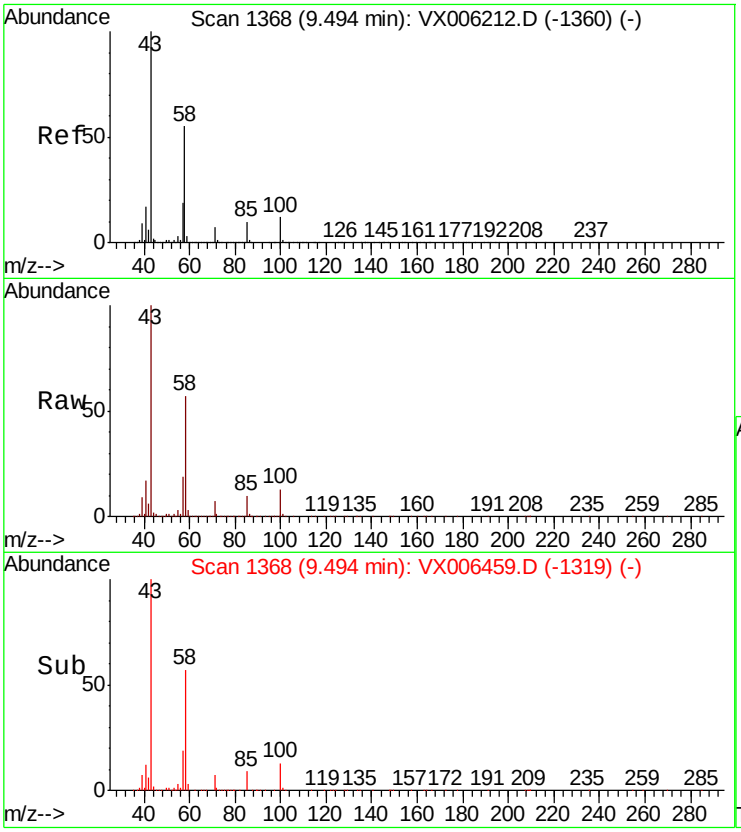


#58
2-Chloroethyl Vinyl ether
Concen: 238.399 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion: 63 Resp: 1111095

Ion	Ratio	Lower	Upper
63	100		
106	31.5	24.9	37.3



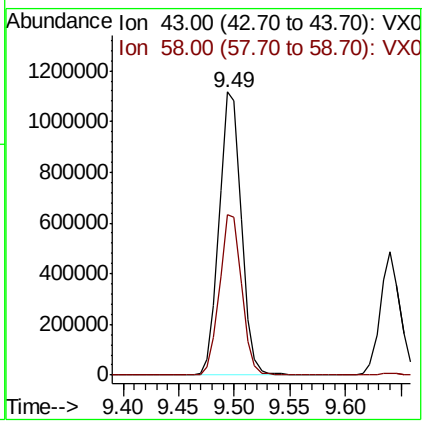


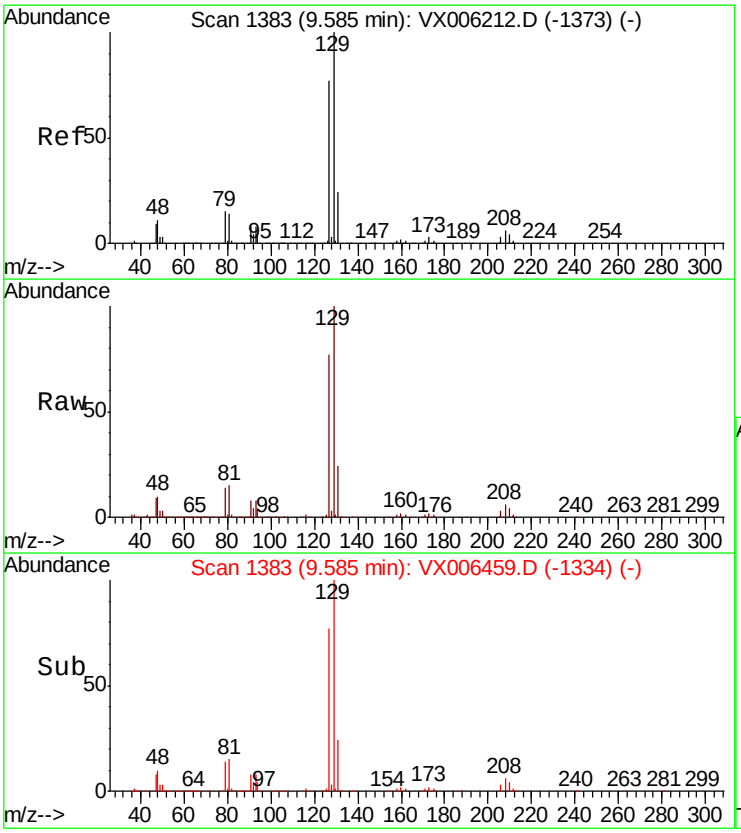
#59
2-Hexanone
Concen: 252.979 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1541791

Ion	Ratio	Lower	Upper
43	100		
58	56.7	27.7	83.1

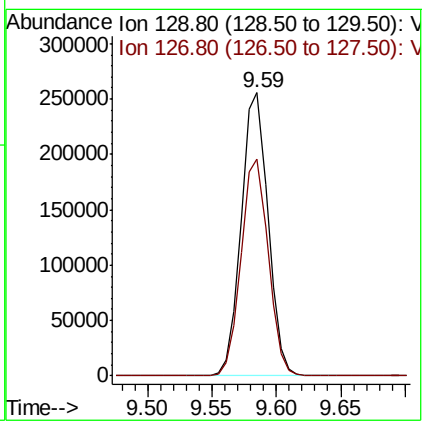


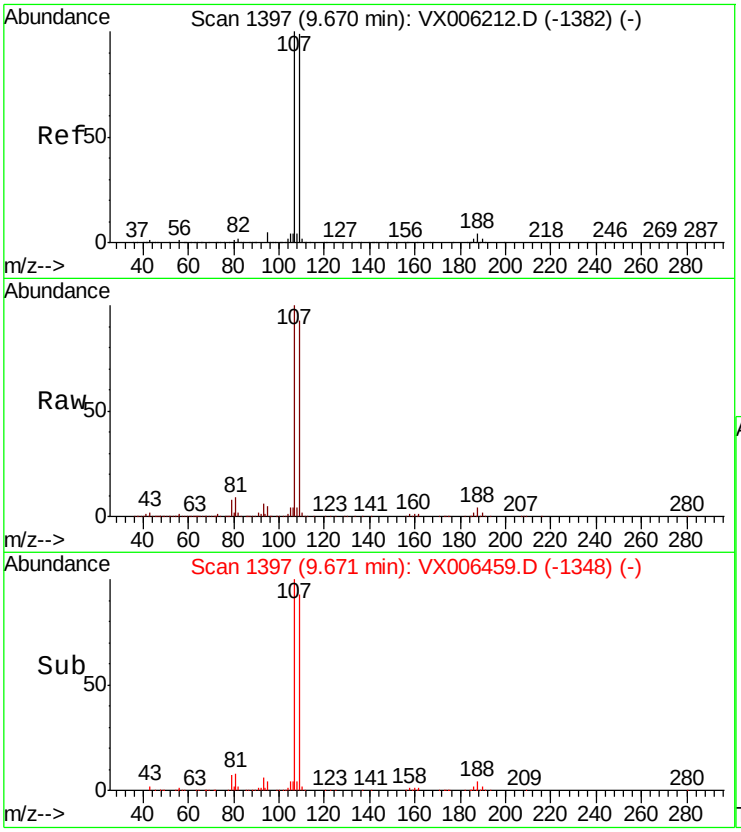


#60
Dibromochloromethane
Concen: 50.597 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion:129 Resp: 366545

Ion	Ratio	Lower	Upper
129	100		
127	77.6	38.6	115.8



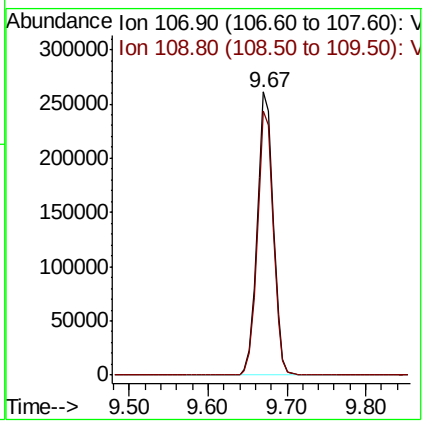


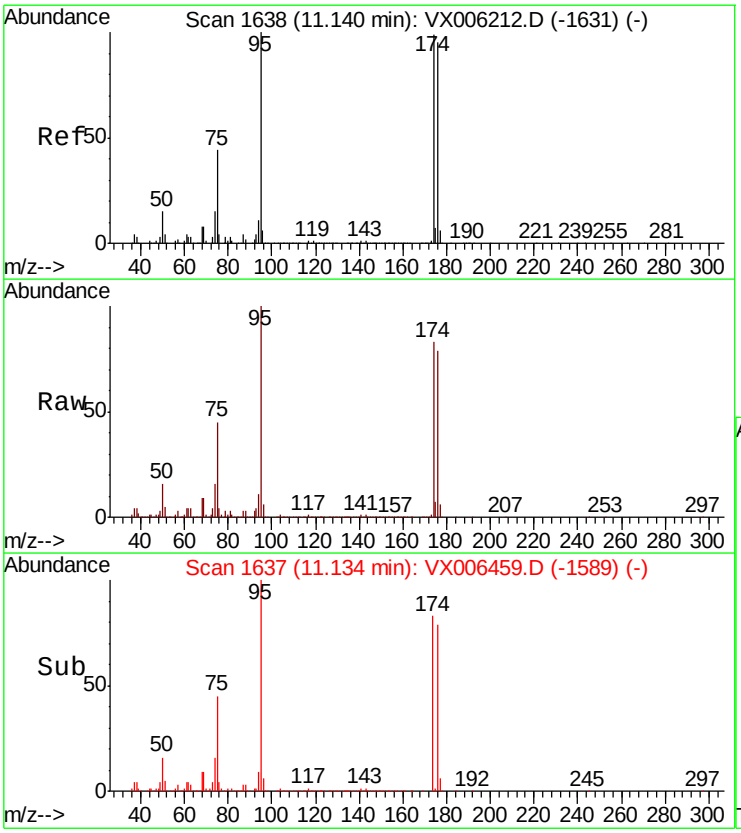
#61
1,2-Dibromoethane
Concen: 56.462 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:107 Resp: 370903

Ion	Ratio	Lower	Upper
107	100		
109	92.8	76.3	114.5

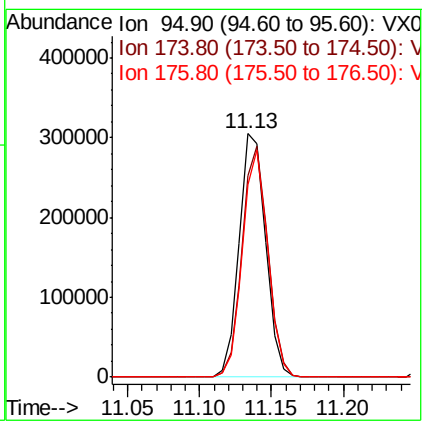


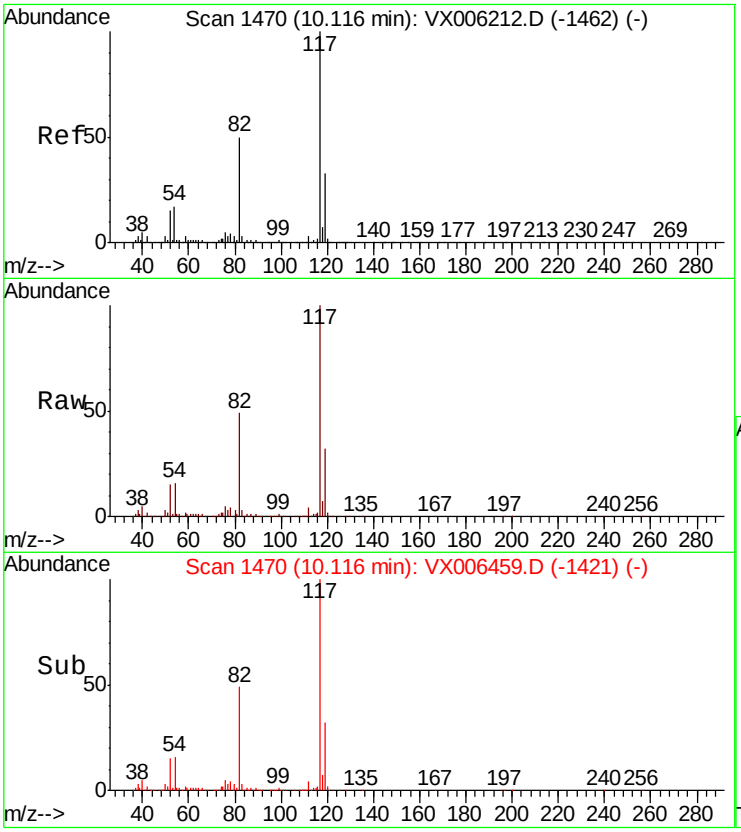


#62
4-Bromofluorobenzene
Concen: 50.347 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.01 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion: 95 Resp: 389401

Ion	Ratio	Lower	Upper
95	100		
174	91.9	0.0	187.0
176	89.3	0.0	181.8



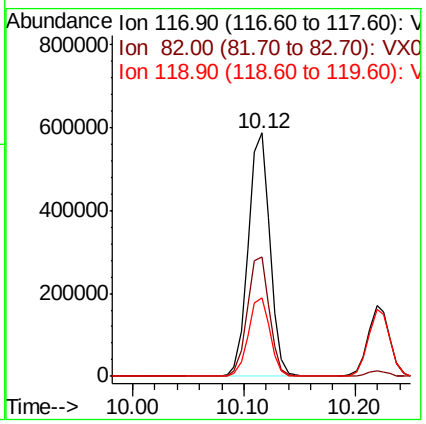


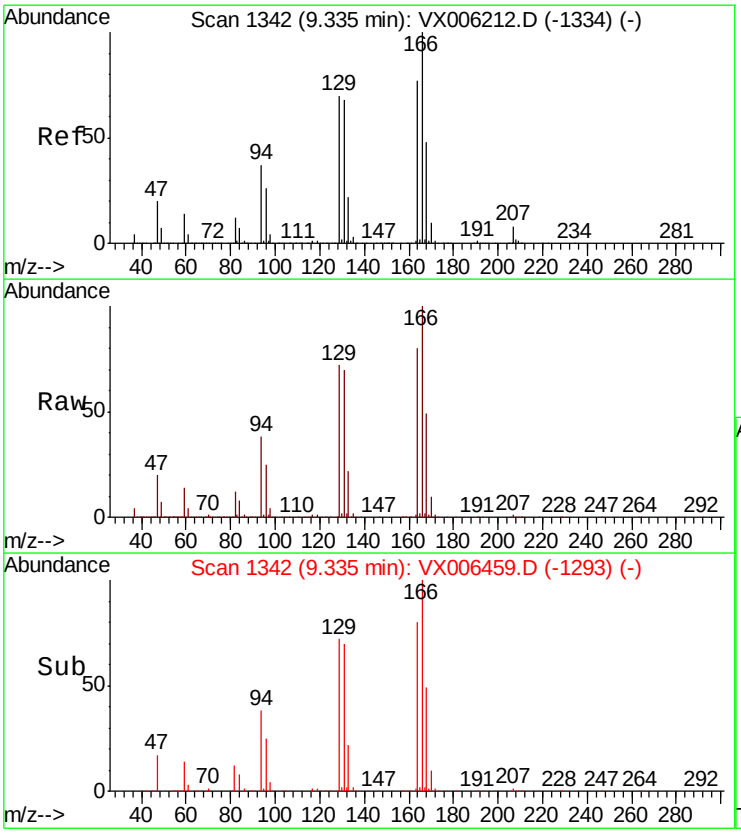
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 791931

Ion	Ratio	Lower	Upper
117	100		
82	48.9	39.6	59.4
119	32.2	26.3	39.5

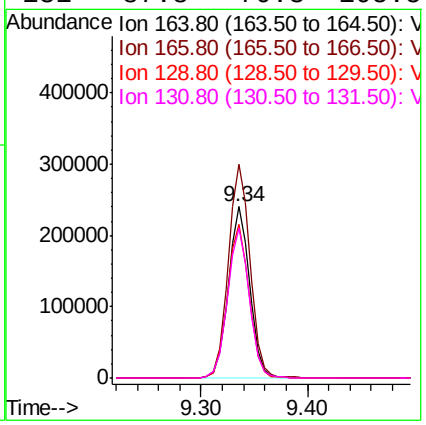


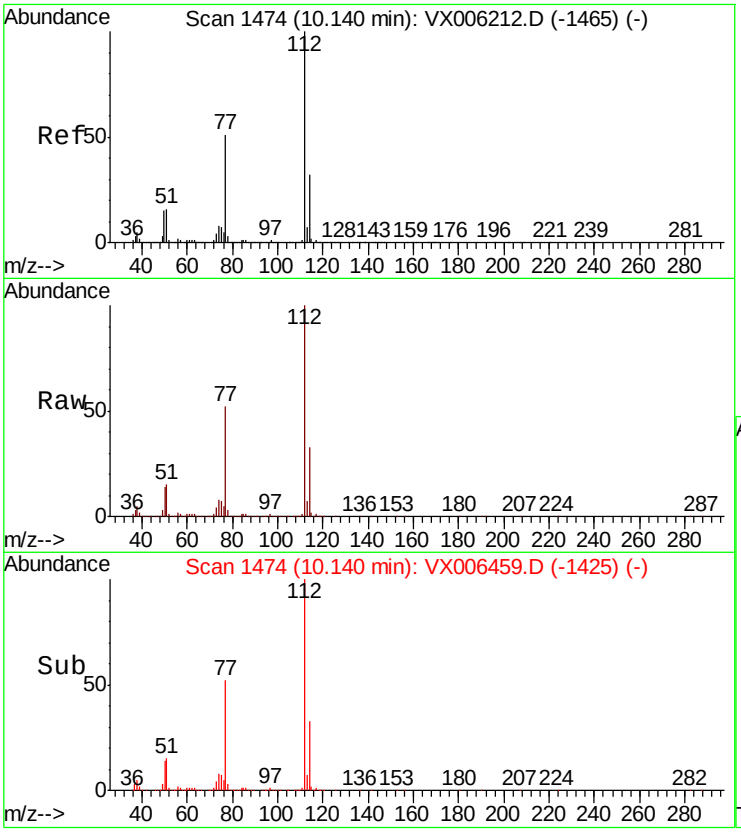


#64
Tetrachloroethene
Concen: 56.733 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion:164 Resp: 338354

Ion	Ratio	Lower	Upper
164	100		
166	124.7	104.2	156.2
129	89.7	72.6	108.8
131	87.8	70.3	105.5



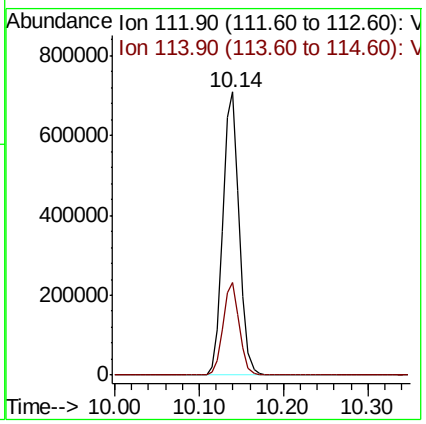


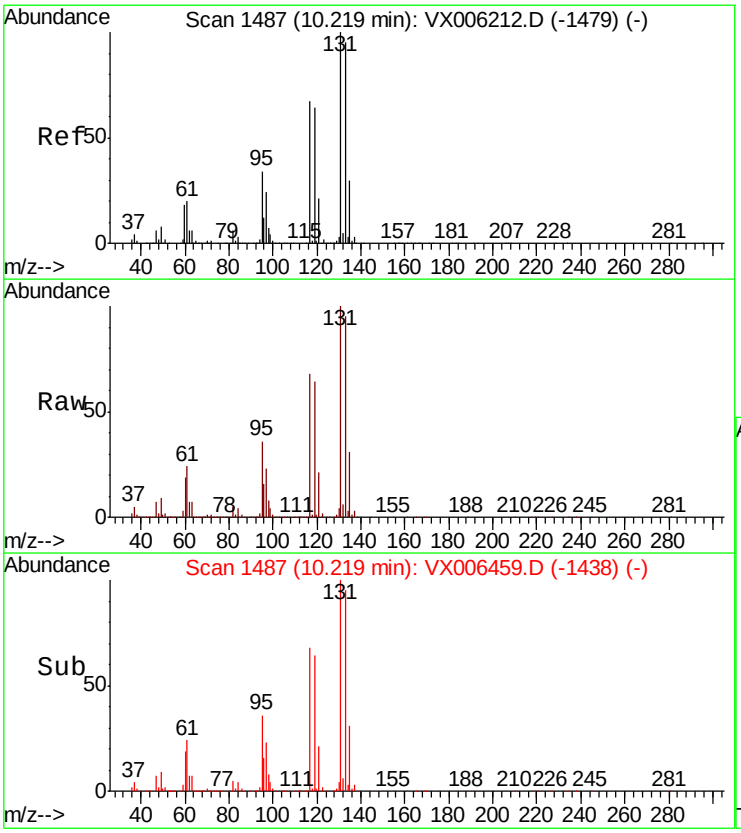
#65
Chlorobenzene
Concen: 56.499 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:112 Resp: 949798

Ion	Ratio	Lower	Upper
112	100		
114	32.9	25.4	38.2

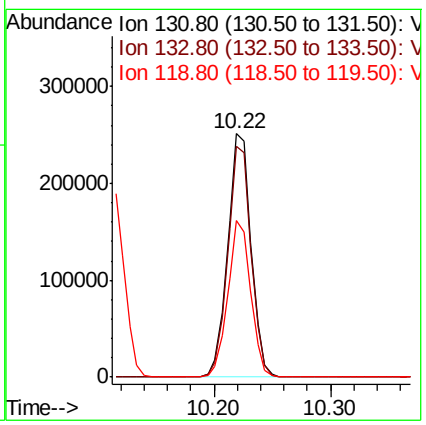


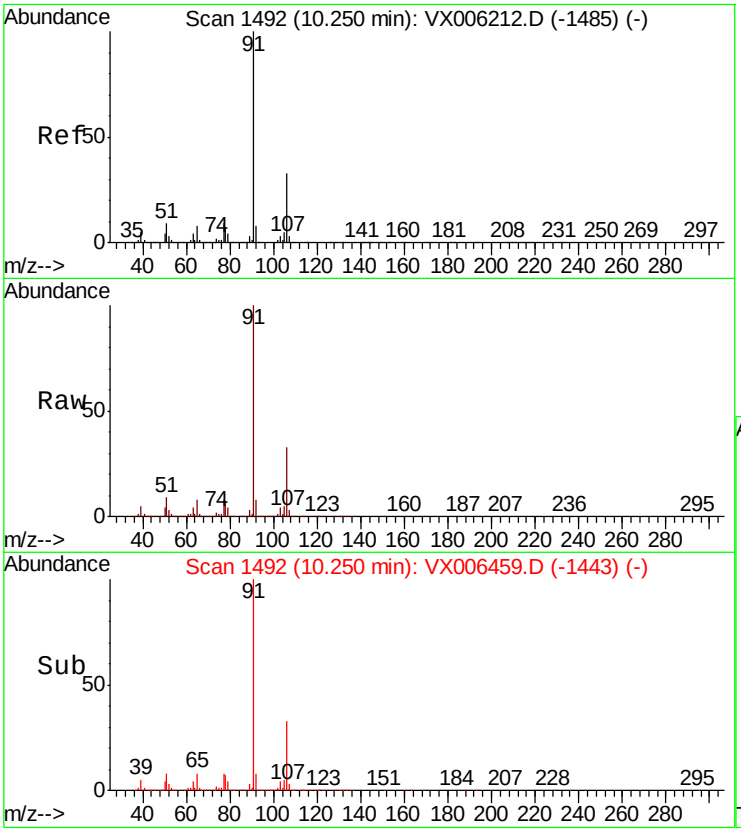


#66
1,1,1,2-Tetrachloroethane
Concen: 53.548 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion:131 Resp: 349757

Ion	Ratio	Lower	Upper
131	100		
133	94.6	48.1	144.4
119	63.1	32.1	96.3



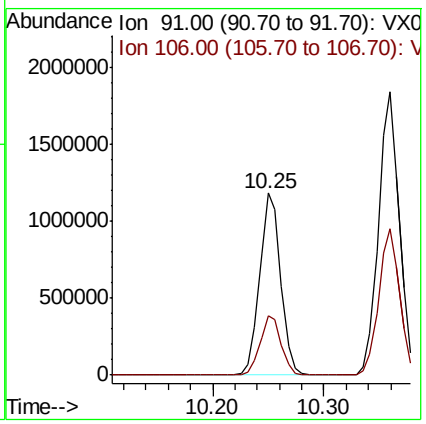


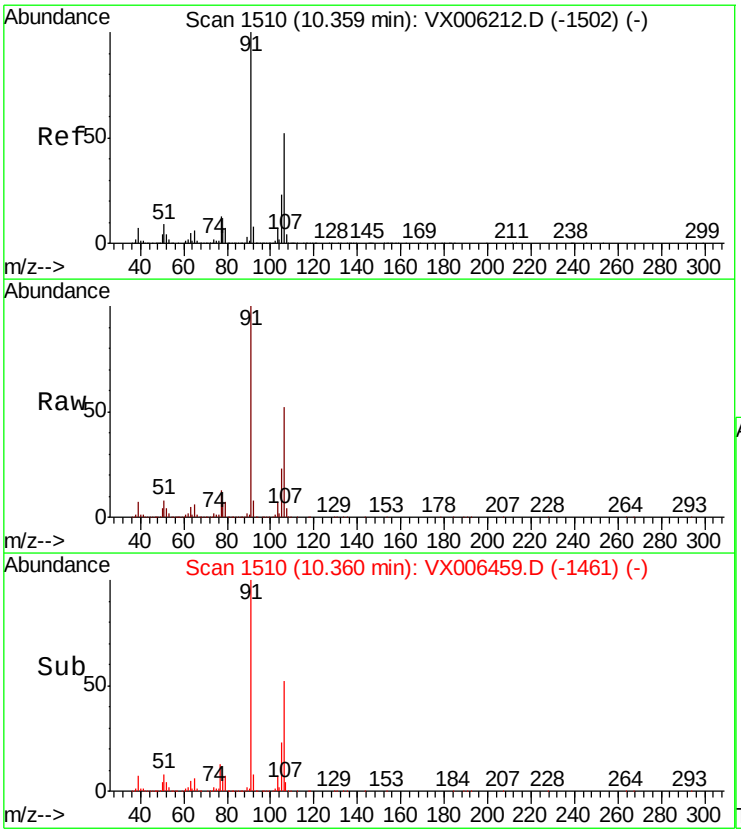
#67
Ethyl Benzene
Concen: 55.624 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 1555241

Ion	Ratio	Lower	Upper
91	100		
106	32.9	26.5	39.7

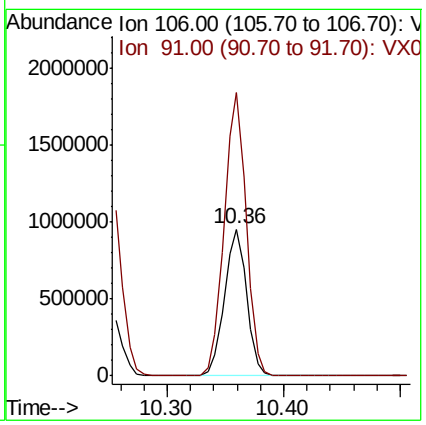


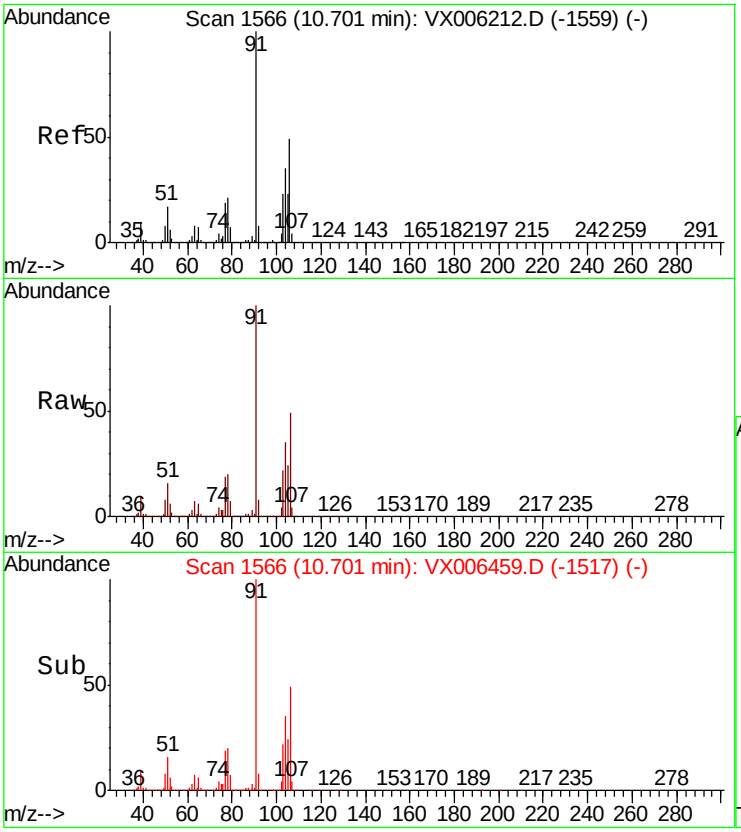


#68
m/p-Xylenes
Concen: 111.353 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion:106 Resp: 1247153

Ion	Ratio	Lower	Upper
106	100		
91	192.8	155.2	232.8



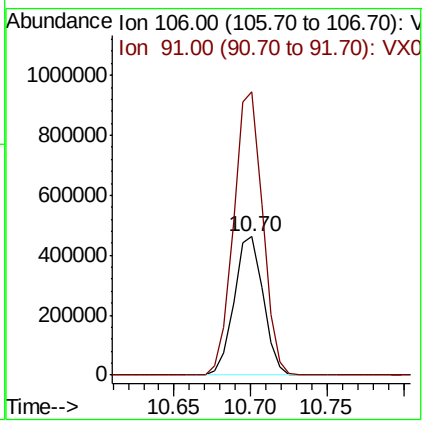


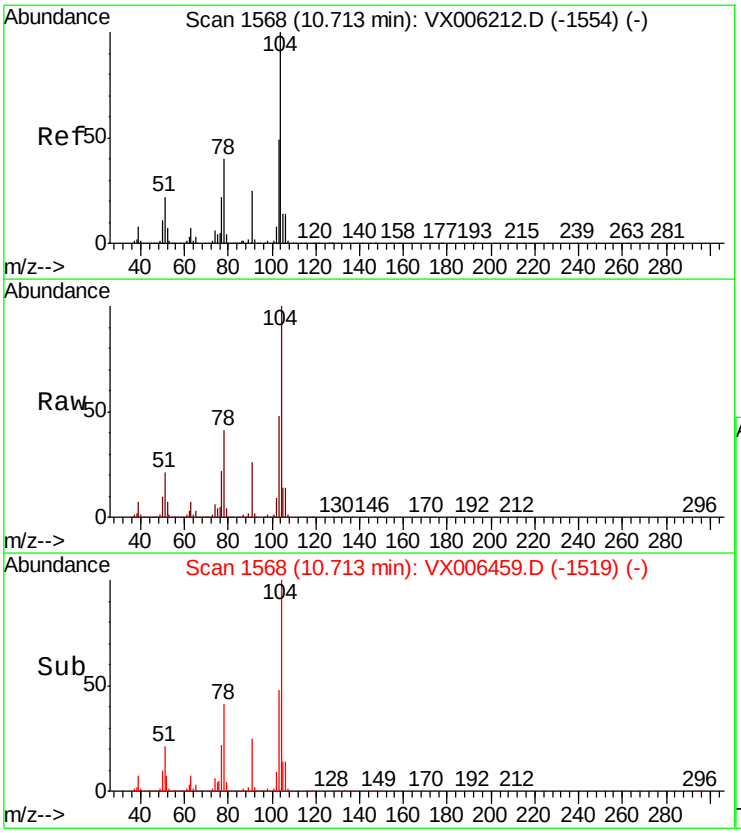
#69
o-Xylene
Concen: 55.162 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:106 Resp: 610252

Ion	Ratio	Lower	Upper
106	100		
91	203.0	101.8	305.6

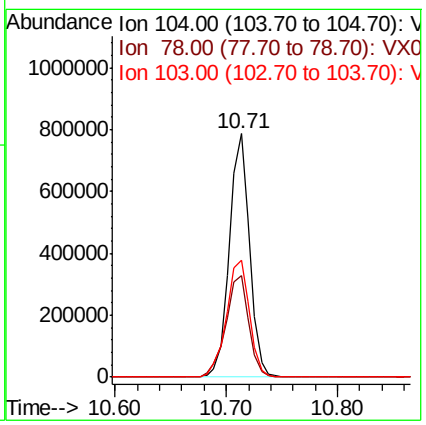


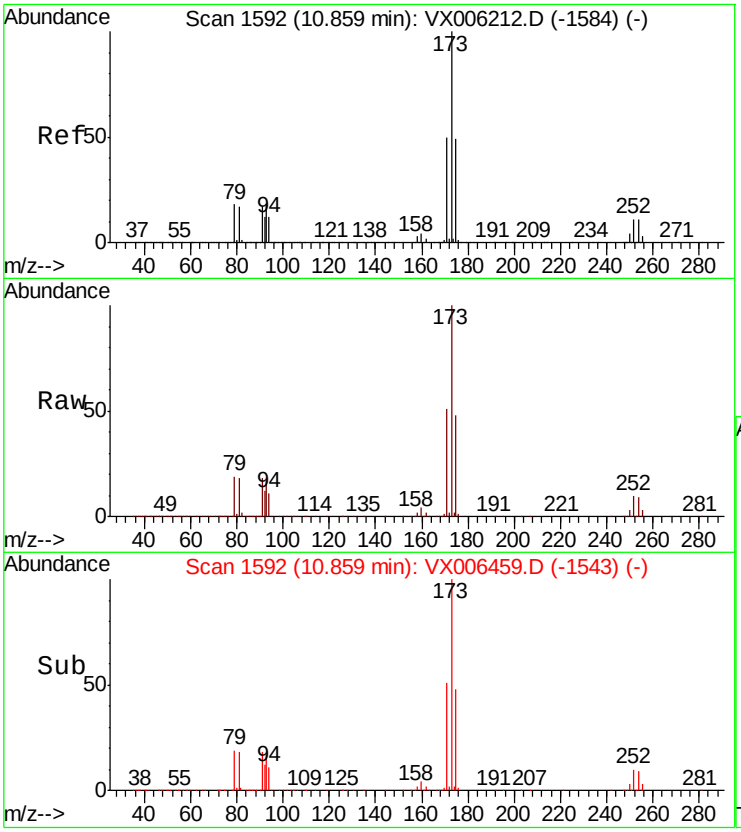


#70
Styrene
Concen: 54.812 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion:104 Resp: 980742

Ion	Ratio	Lower	Upper
104	100		
78	47.3	37.2	55.8
103	54.9	43.5	65.3



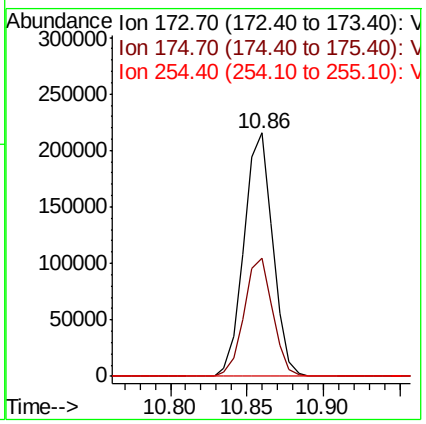


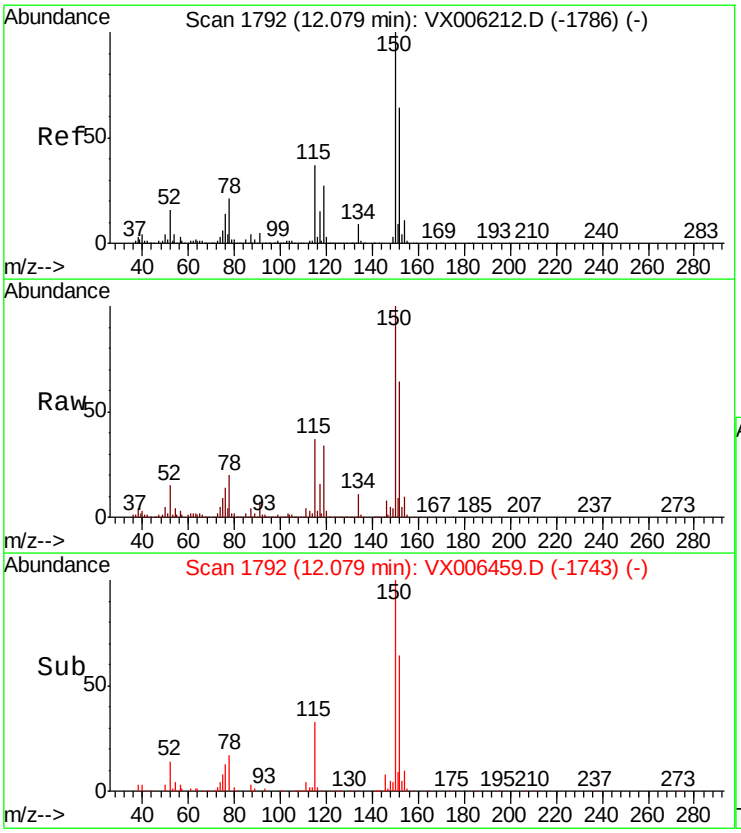
#71
Bromoform
Concen: 45.587 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 281081

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.6	73.8
254	0.2	0.2	0.2

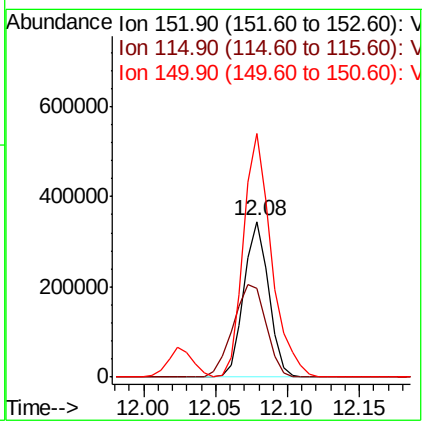


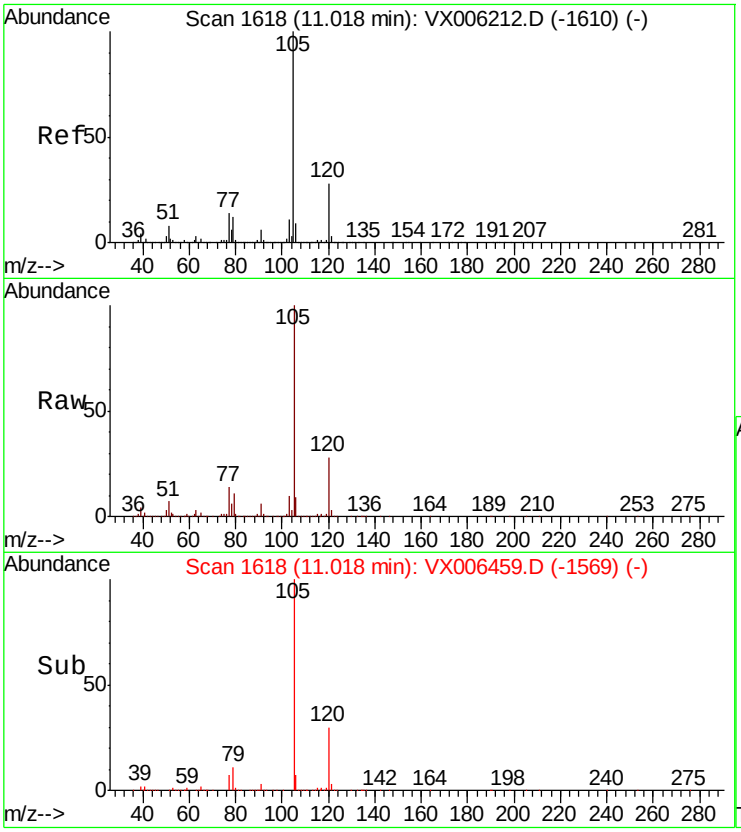


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion:152 Resp: 408506

Ion	Ratio	Lower	Upper
152	100		
115	80.7	39.0	116.9
150	177.3	0.0	345.8



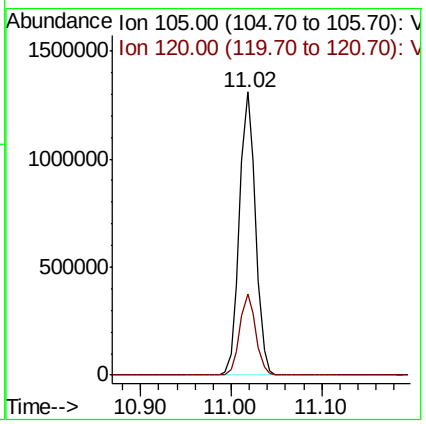


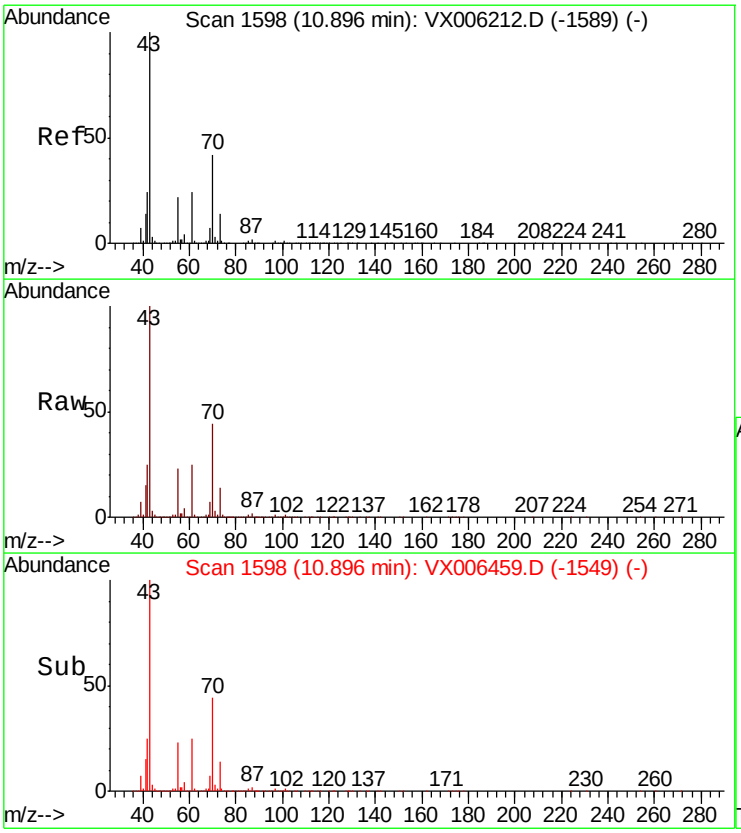
#73
Isopropylbenzene
Concen: 57.121 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 1611453

Ion	Ratio	Lower	Upper
105	100		
120	28.3	14.1	42.3

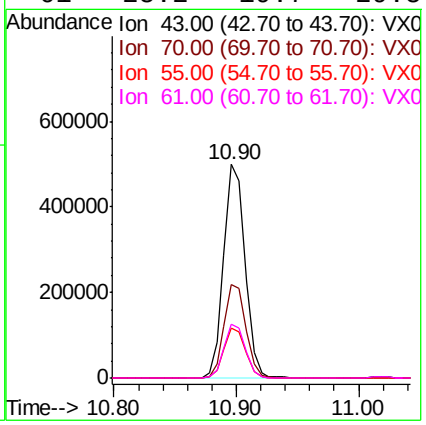


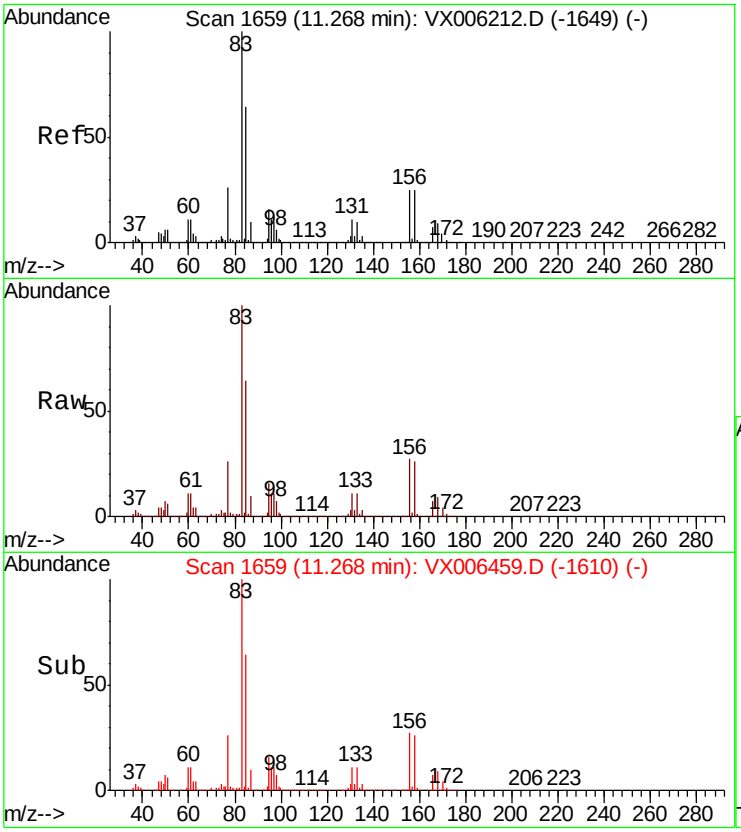


#74
N-amyl acetate
Concen: 49.695 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion: 43 Resp: 603706

Ion	Ratio	Lower	Upper
43	100		
70	44.6	34.1	51.1
55	23.7	17.8	26.8
61	25.2	19.7	29.5



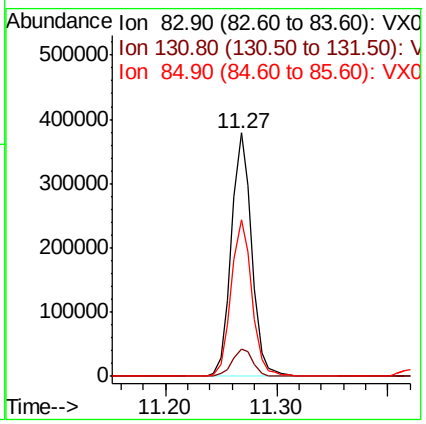


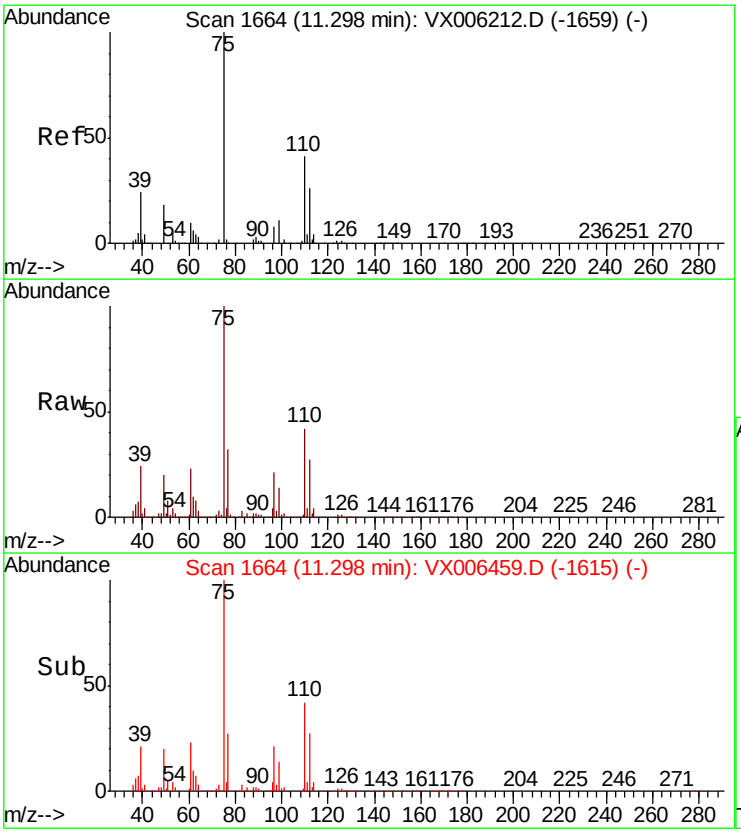
#75
1,1,2,2-Tetrachloroethane
Concen: 53.290 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 480957

Ion	Ratio	Lower	Upper
83	100		
131	11.4	5.7	17.1
85	65.4	32.1	96.5

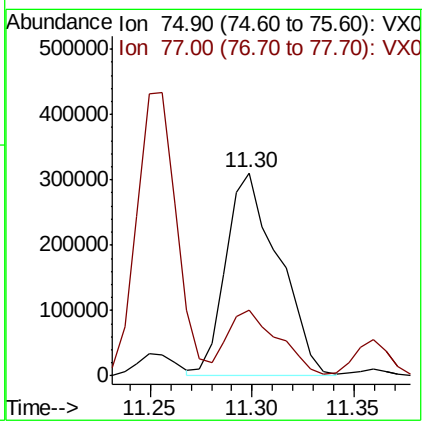


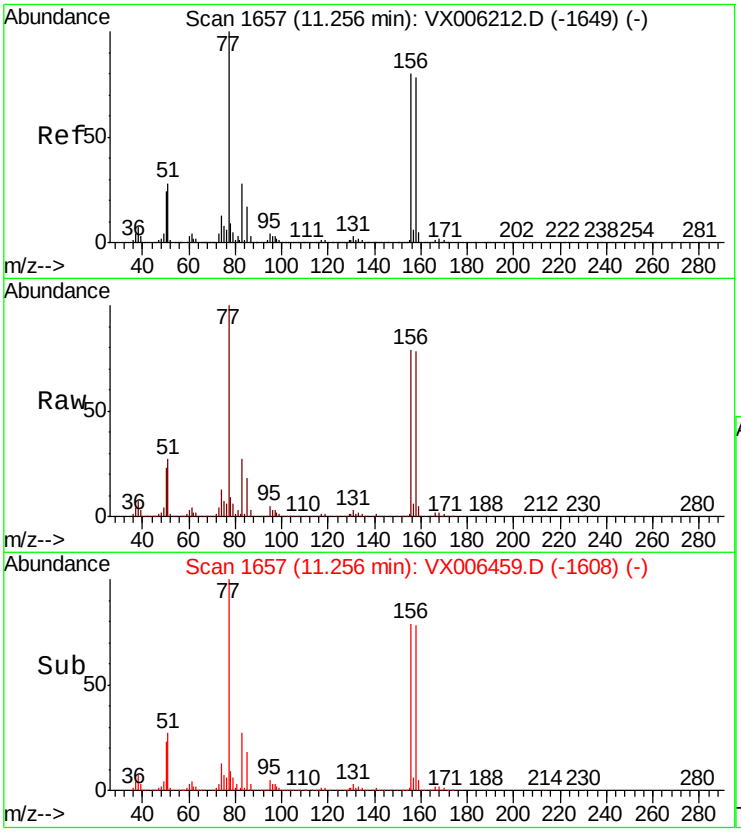


#76
1,2,3-Trichloropropane
Concen: 70.757 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion: 75 Resp: 557907

Ion	Ratio	Lower	Upper
75	100		
77	31.0	19.9	59.7



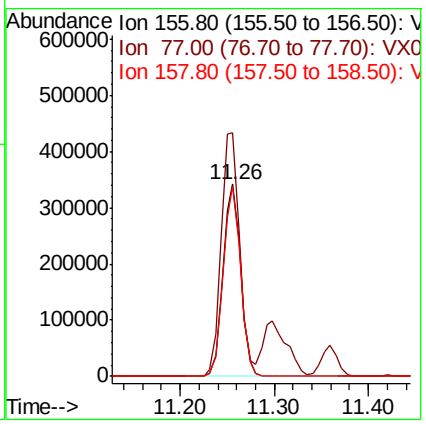


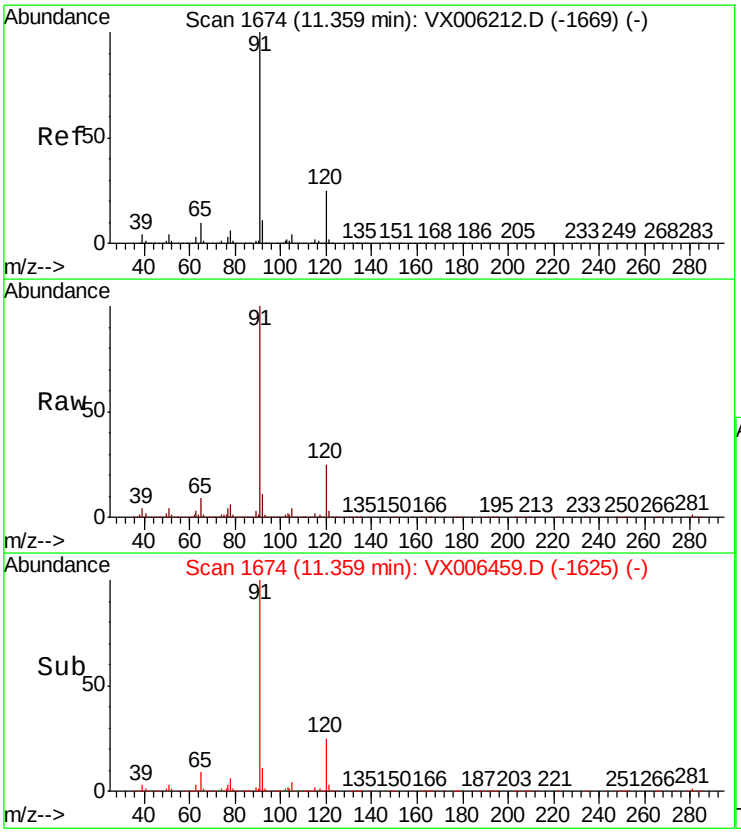
#77
Bromobenzene
Concen: 56.358 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 441227

Ion	Ratio	Lower	Upper
156	100		
77	133.4	66.2	198.6
158	97.2	48.8	146.4

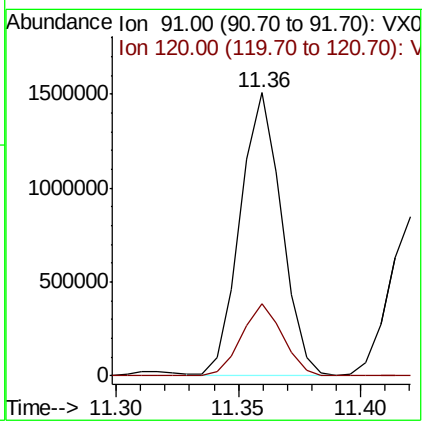


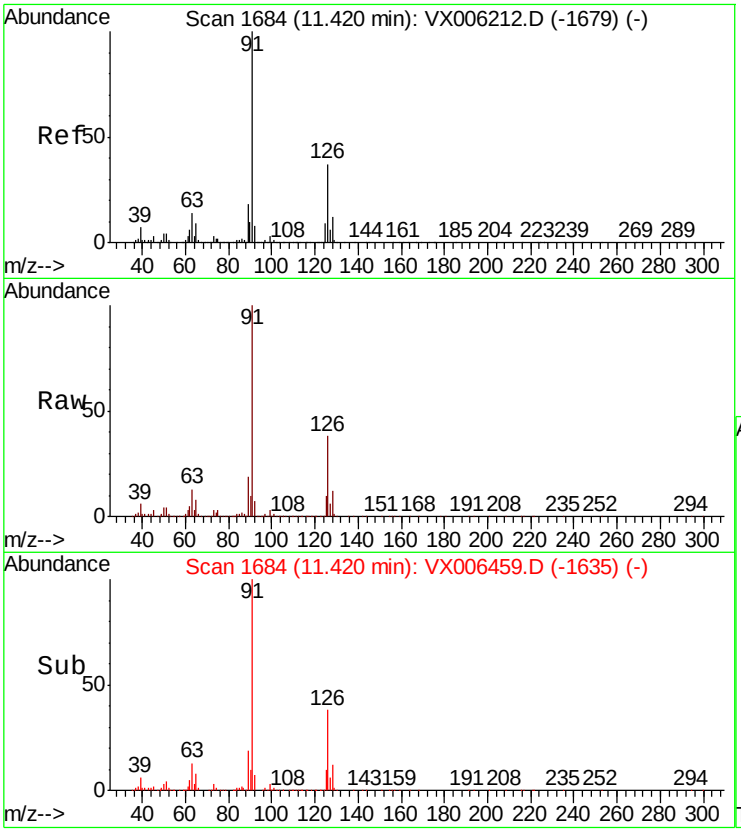


#78
n-propylbenzene
Concen: 56.402 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion: 91 Resp: 1768706

Ion	Ratio	Lower	Upper
91	100		
120	25.4	12.7	38.0



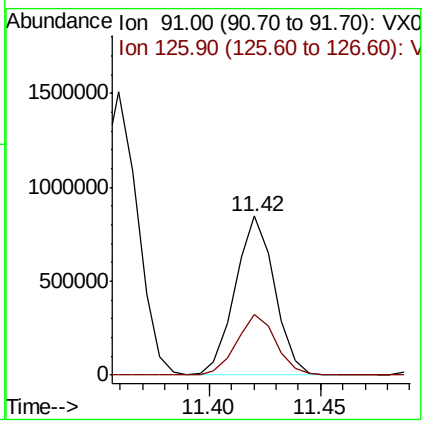


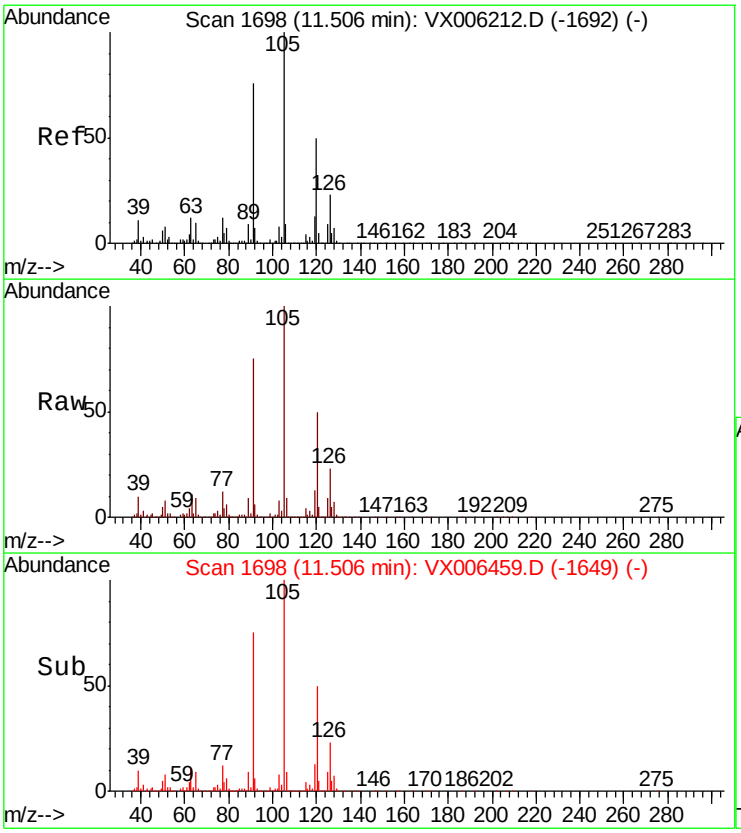
#79
2-Chlorotoluene
Concen: 55.770 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 1039481

Ion	Ratio	Lower	Upper
91	100		
126	38.0	18.6	56.0

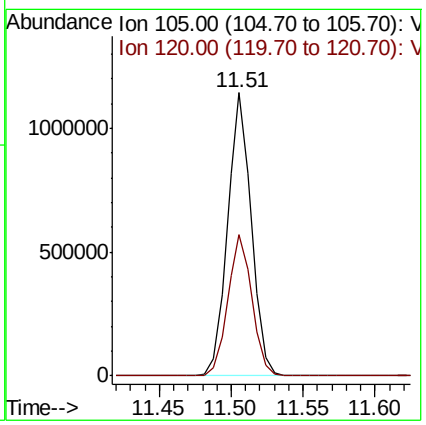


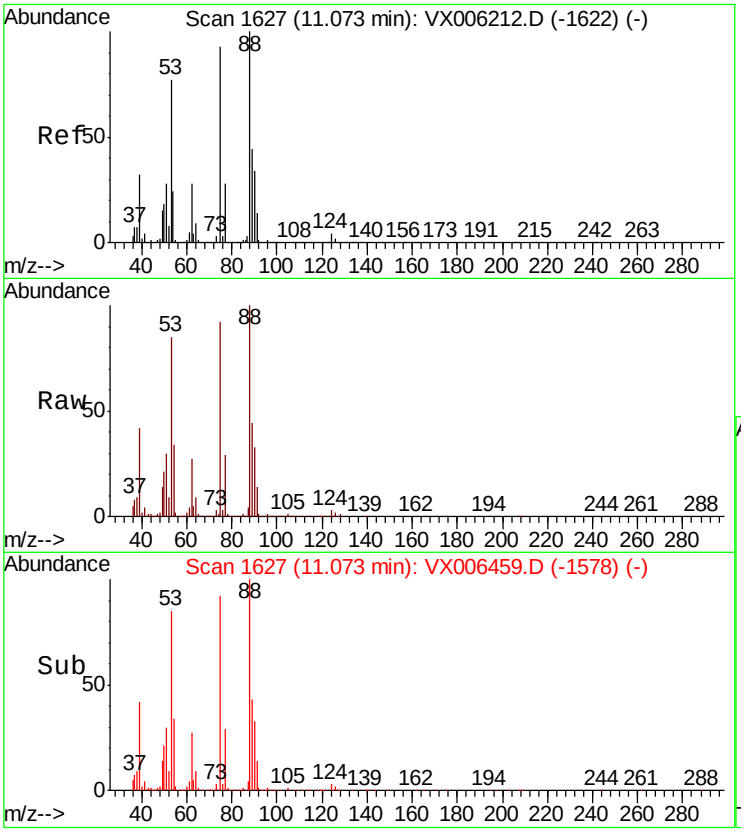


#80
1,3,5-Trimethylbenzene
Concen: 56.254 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion:105 Resp: 1320416

Ion	Ratio	Lower	Upper
105	100		
120	50.8	25.4	76.0



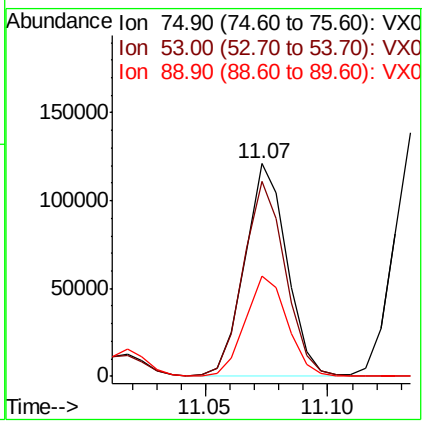


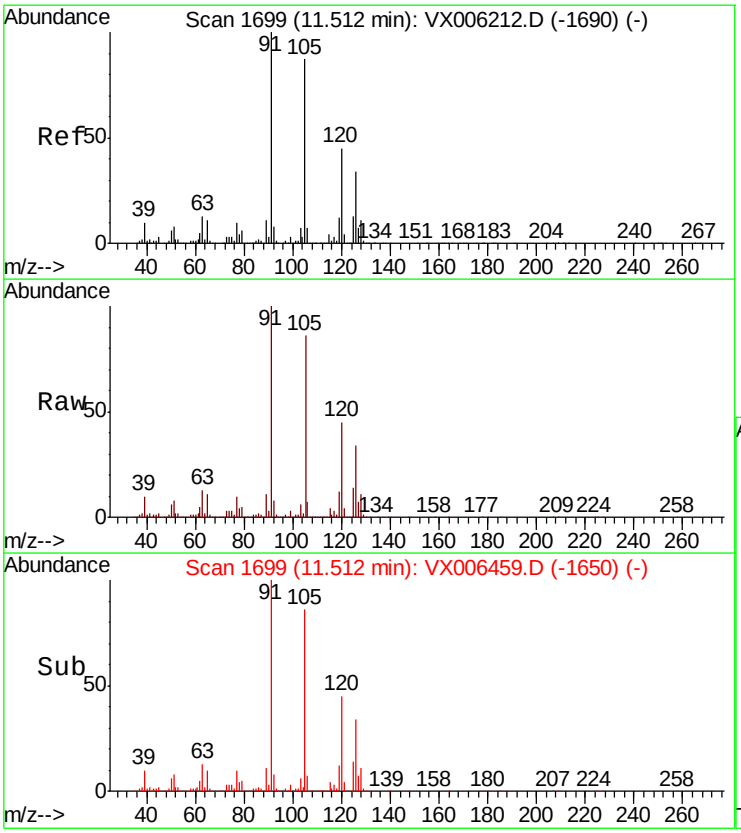
#81
trans-1,4-Dichloro-2-butene
Concen: 42.707 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 143492

Ion	Ratio	Lower	Upper
75	100		
53	92.0	64.4	96.6
89	47.8	44.2	66.4

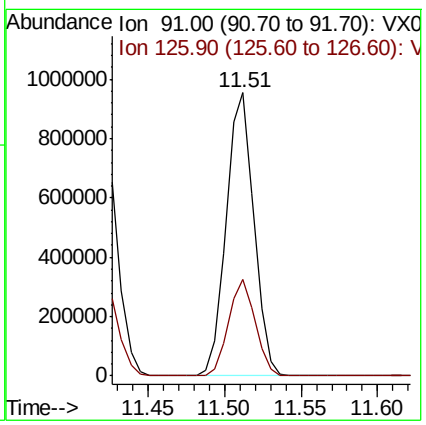


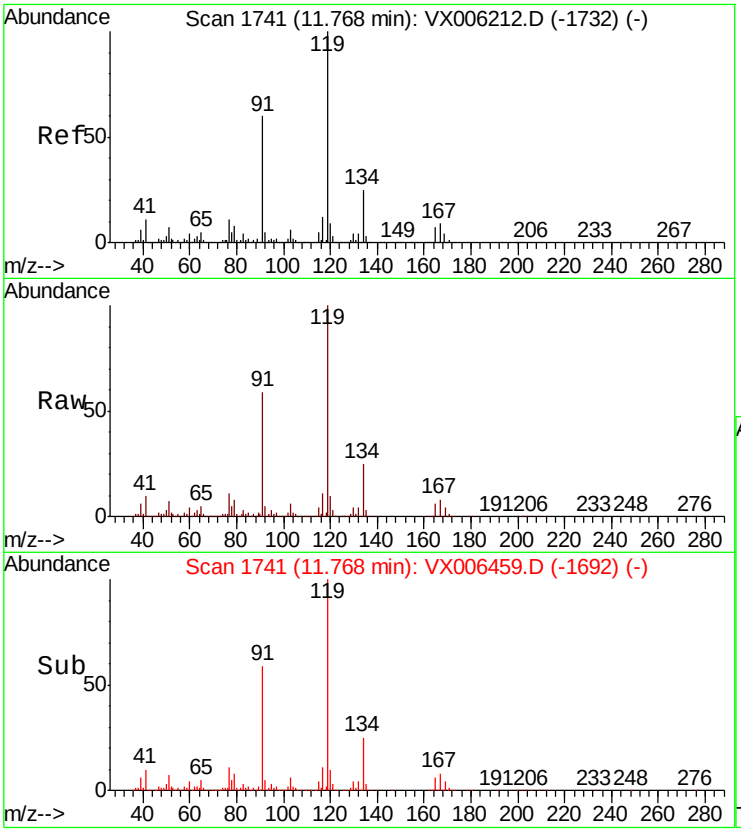


#82
4-Chlorotoluene
Concen: 54.992 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion: 91 Resp: 1191706

Ion	Ratio	Lower	Upper
91	100		
126	32.9	16.4	49.4



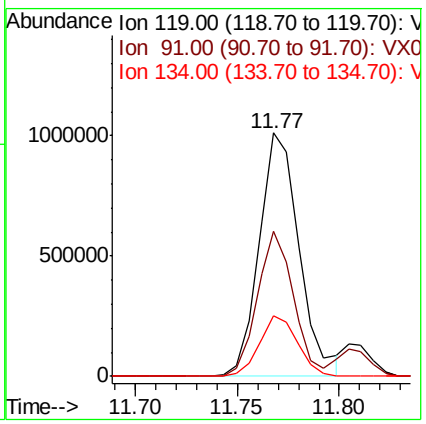


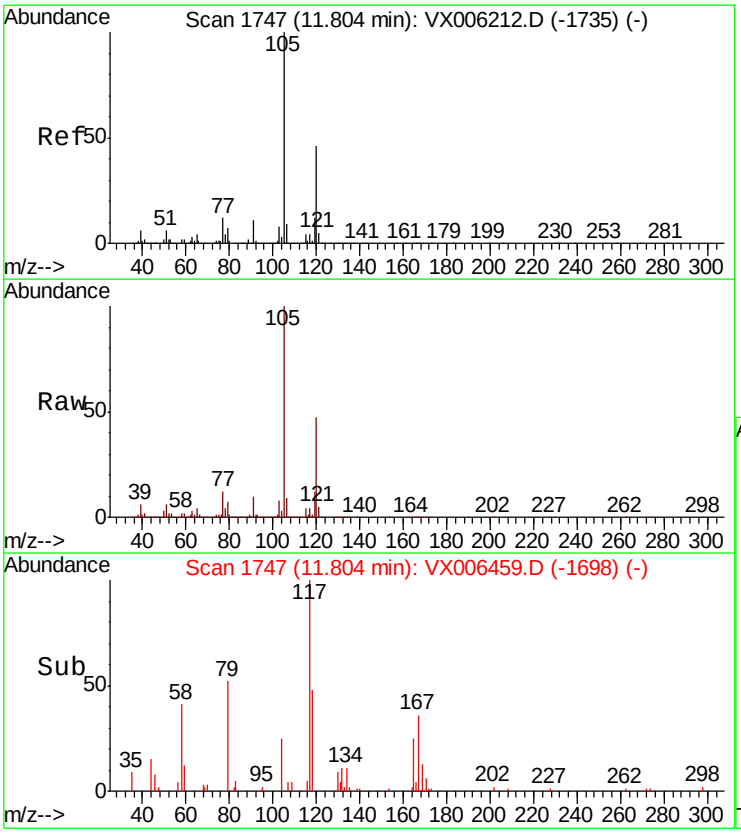
#83
tert-Butylbenzene
Concen: 55.264 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:119 Resp: 1384027

Ion	Ratio	Lower	Upper
119	100		
91	53.8	26.4	79.2
134	23.5	11.6	34.7

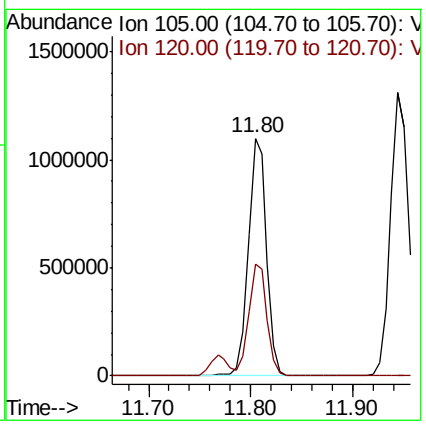


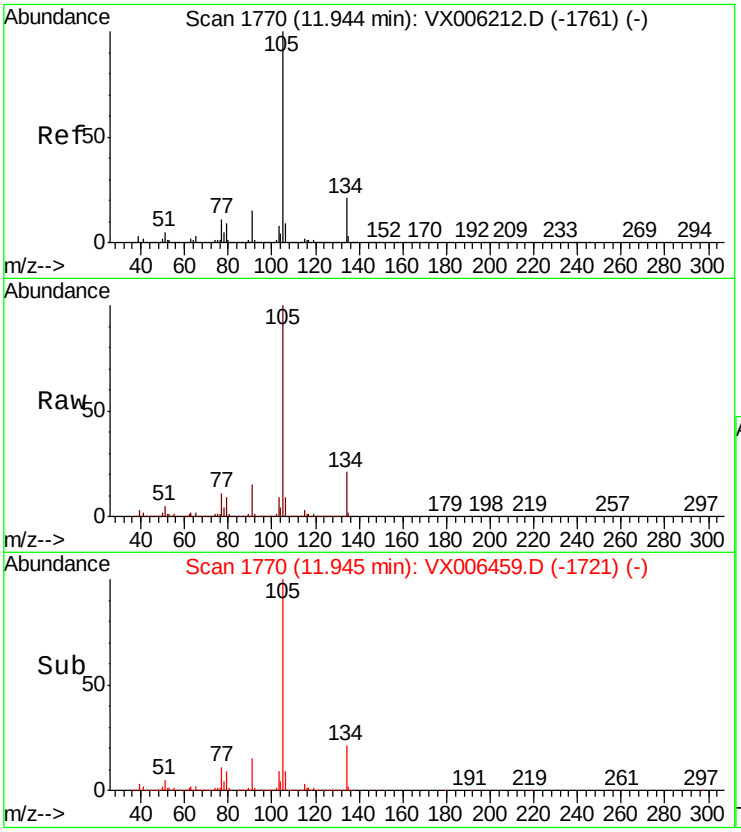


#84
1,2,4-Trimethylbenzene
Concen: 56.390 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion:105 Resp: 1366746

Ion	Ratio	Lower	Upper
105	100		
120	46.8	23.4	70.0



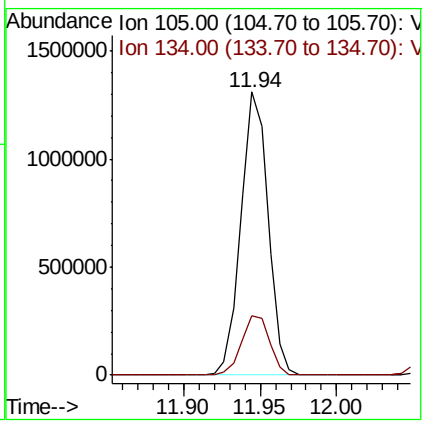


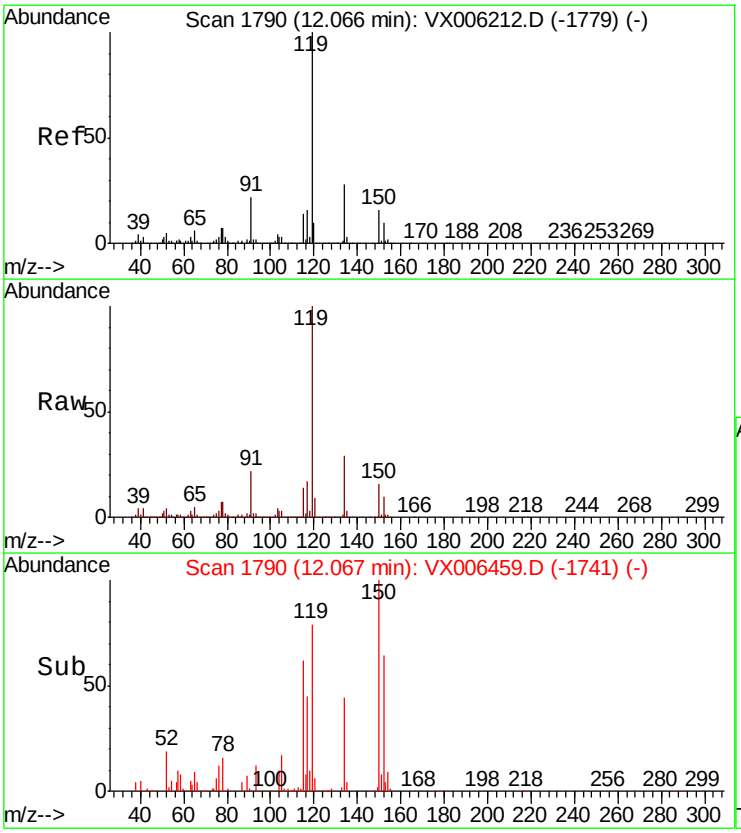
#85
sec-Butylbenzene
Concen: 56.567 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 1611659

Ion	Ratio	Lower	Upper
105	100		
134	21.7	10.8	32.4

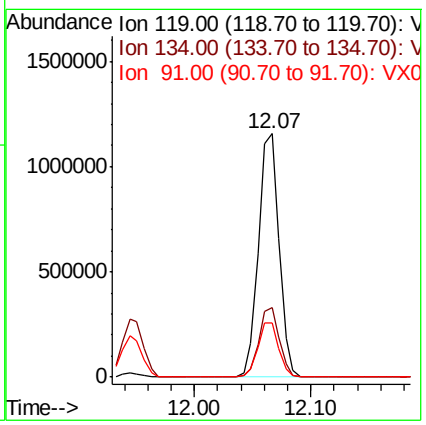


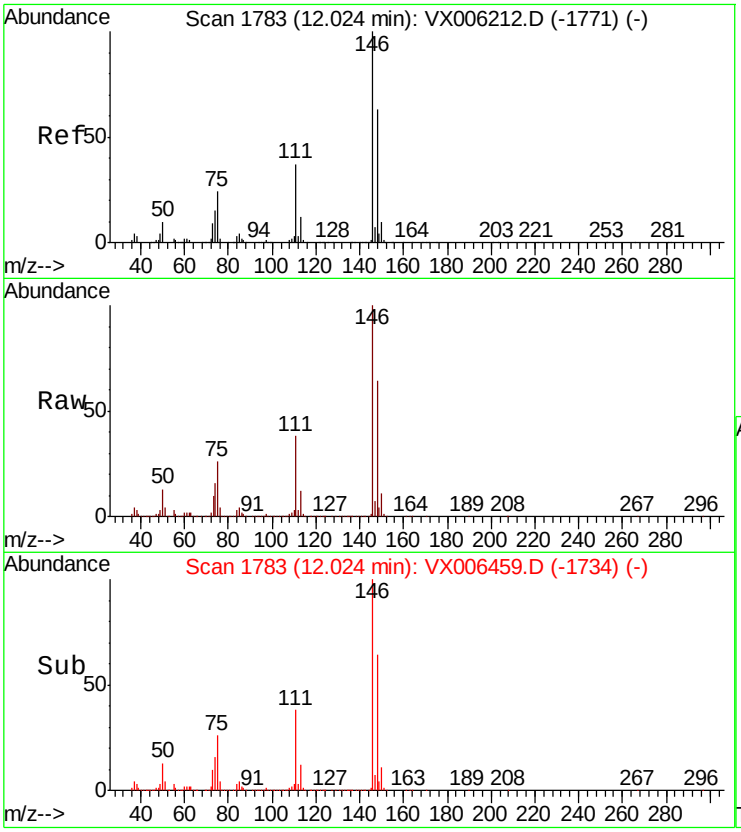


#86
p-Isopropyltoluene
Concen: 55.928 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion:119 Resp: 1434849

Ion	Ratio	Lower	Upper
119	100		
134	28.2	13.9	41.6
91	22.5	11.3	33.8



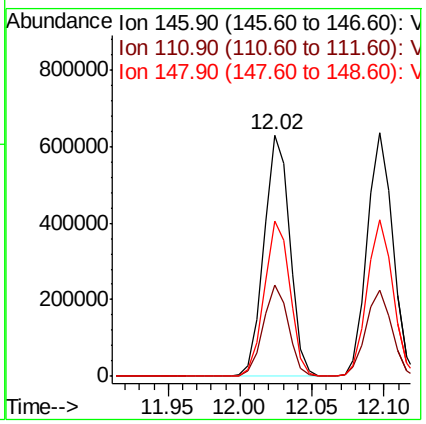


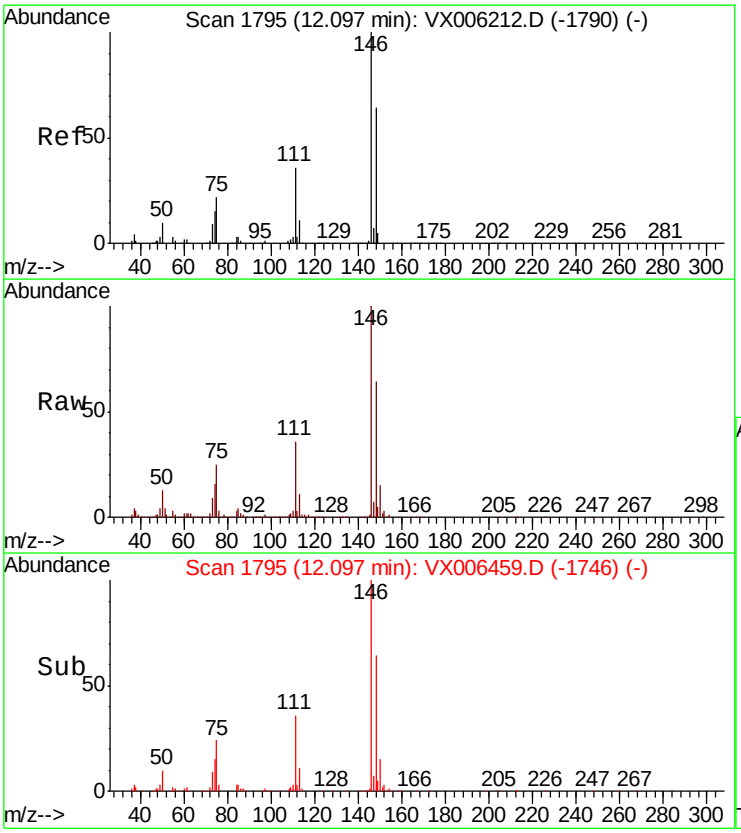
#87
1,3-Dichlorobenzene
Concen: 55.860 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:146 Resp: 778169

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.4	55.2
148	63.8	32.0	96.0

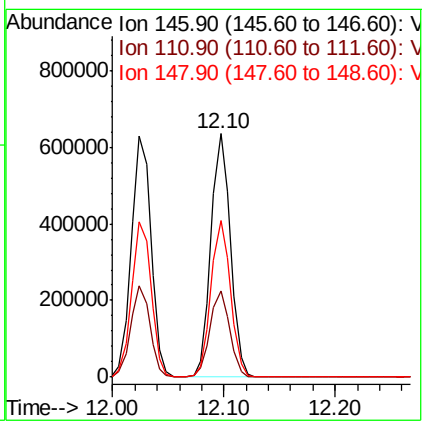


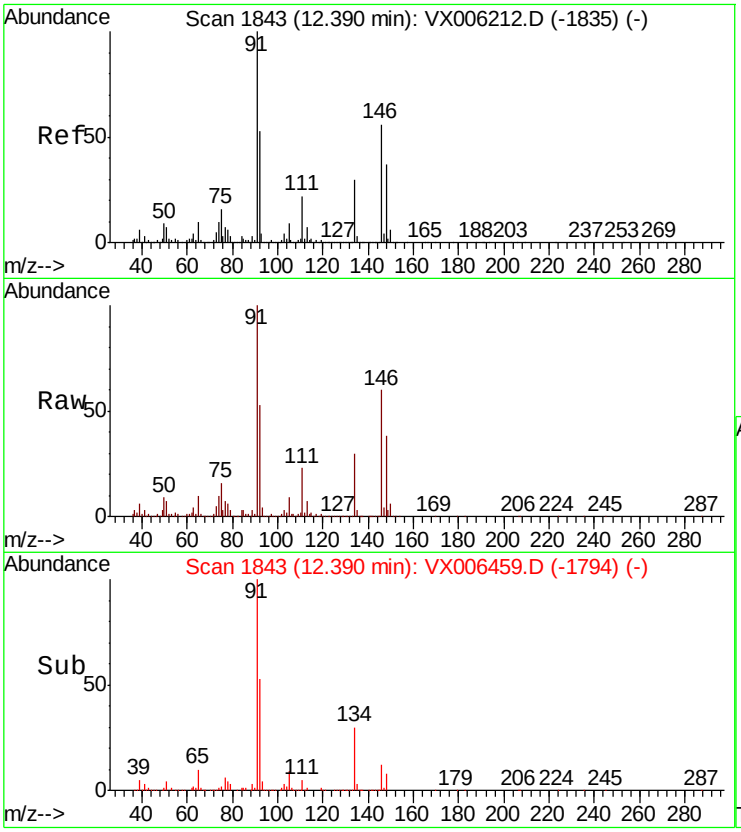


#88
1,4-Dichlorobenzene
Concen: 54.755 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion:146 Resp: 774200

Ion	Ratio	Lower	Upper
146	100		
111	36.3	18.3	54.8
148	64.5	31.9	95.9



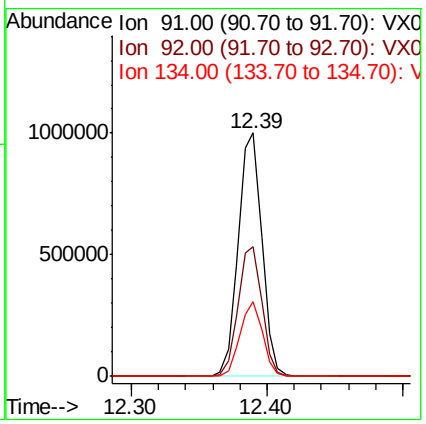


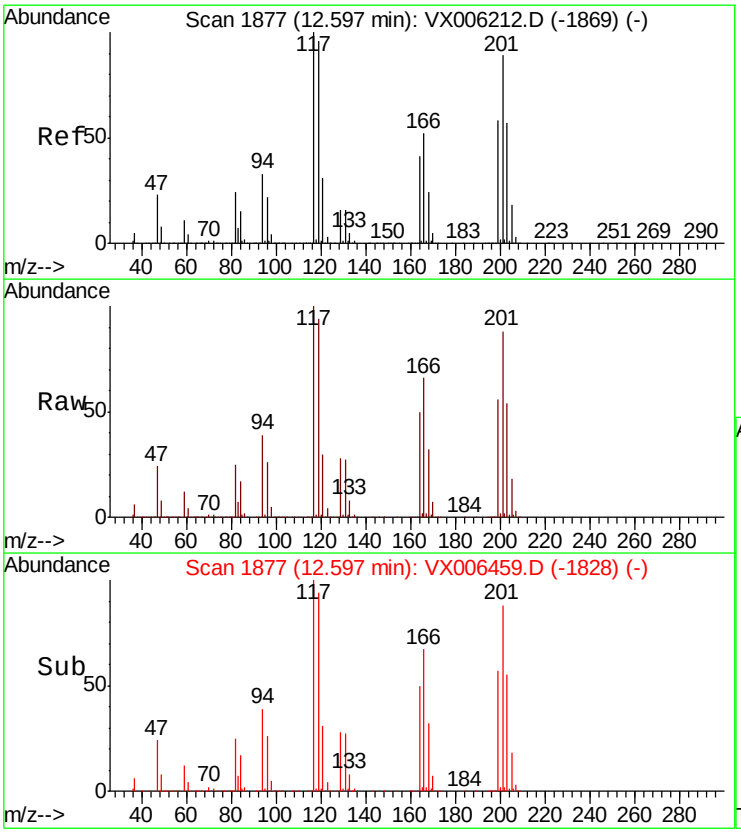
#89
n-Butylbenzene
Concen: 55.481 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 1214481

Ion	Ratio	Lower	Upper
91	100		
92	53.7	26.6	79.8
134	29.5	14.8	44.3

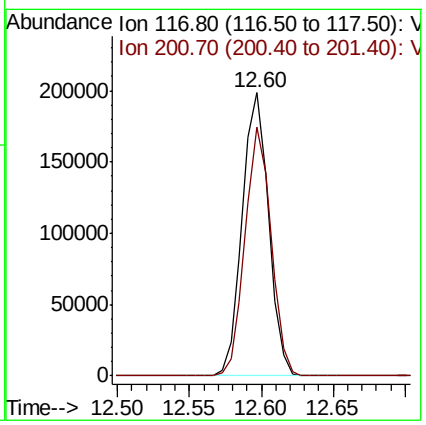


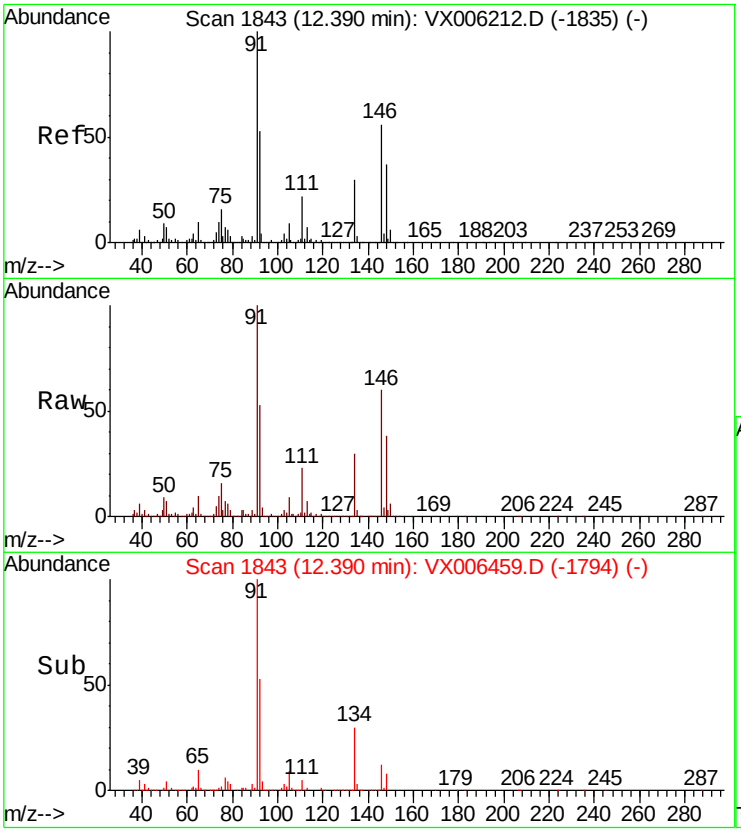


#90
Hexachloroethane
Concen: 47.935 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion:117 Resp: 250645

Ion	Ratio	Lower	Upper
117	100		
201	86.9	44.7	134.1



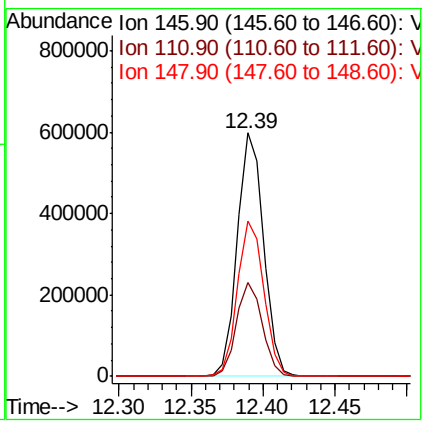


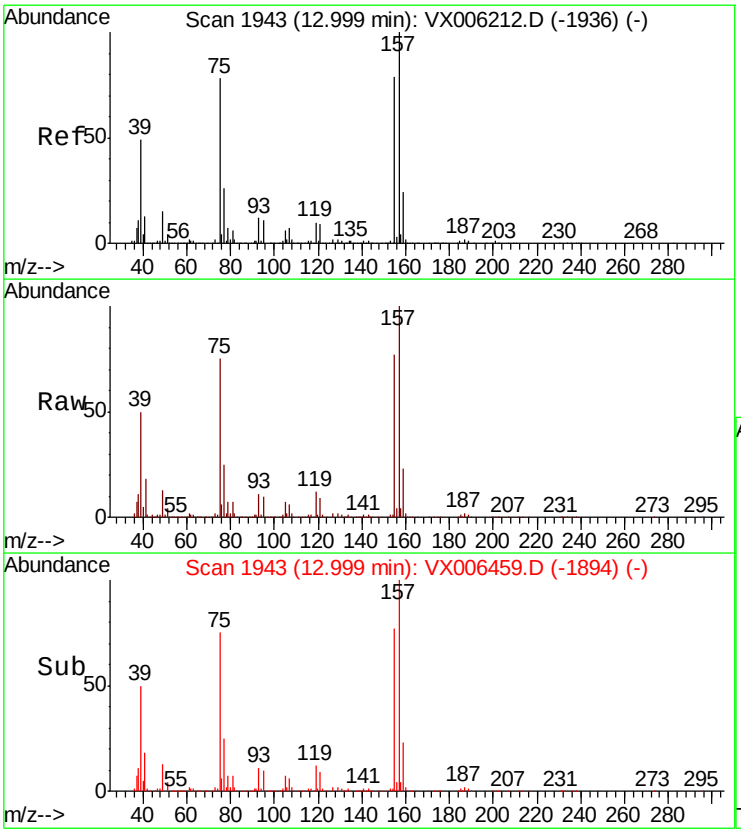
#91
1,2-Dichlorobenzene
Concen: 54.991 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 760287

Ion	Ratio	Lower	Upper
146	100		
111	38.2	19.1	57.3
148	64.1	32.1	96.3

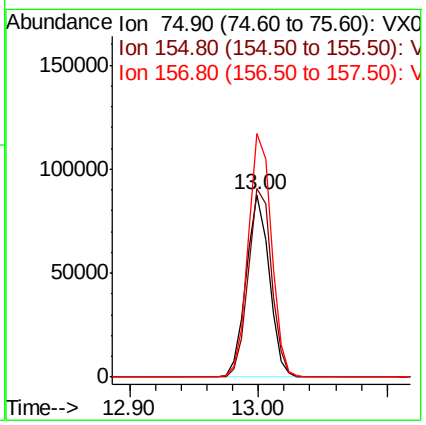


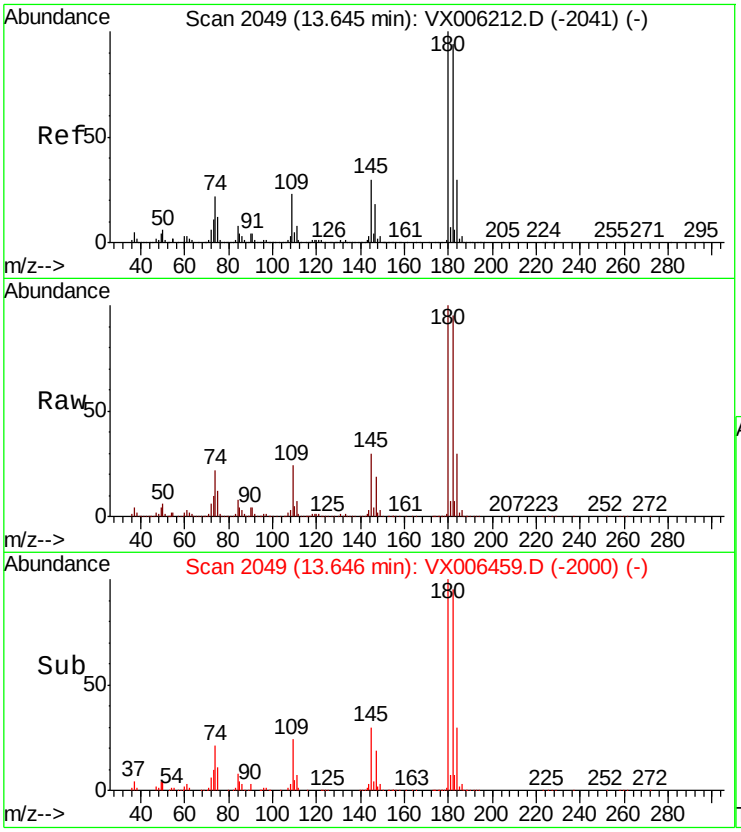


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.460 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion: 75 Resp: 107487

Ion	Ratio	Lower	Upper
75	100		
155	103.8	53.4	160.3
157	134.1	68.0	203.8



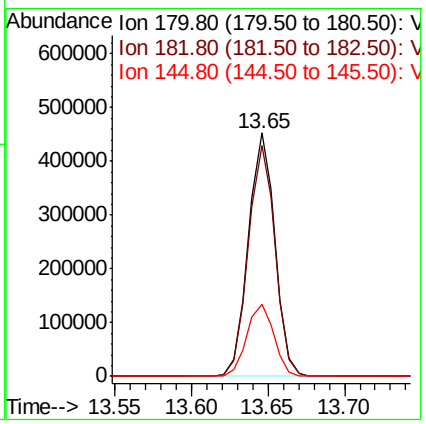


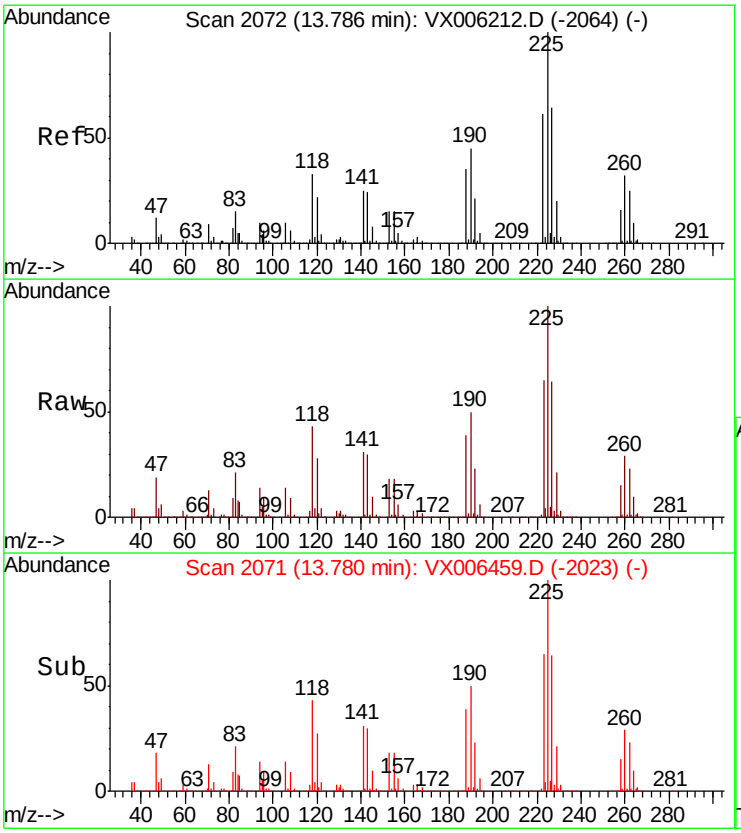
#93
1,2,4-Trichlorobenzene
Concen: 54.168 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 546380

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.3	141.9
145	30.2	14.6	43.8

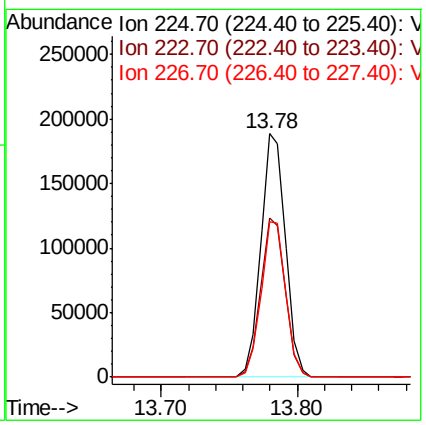


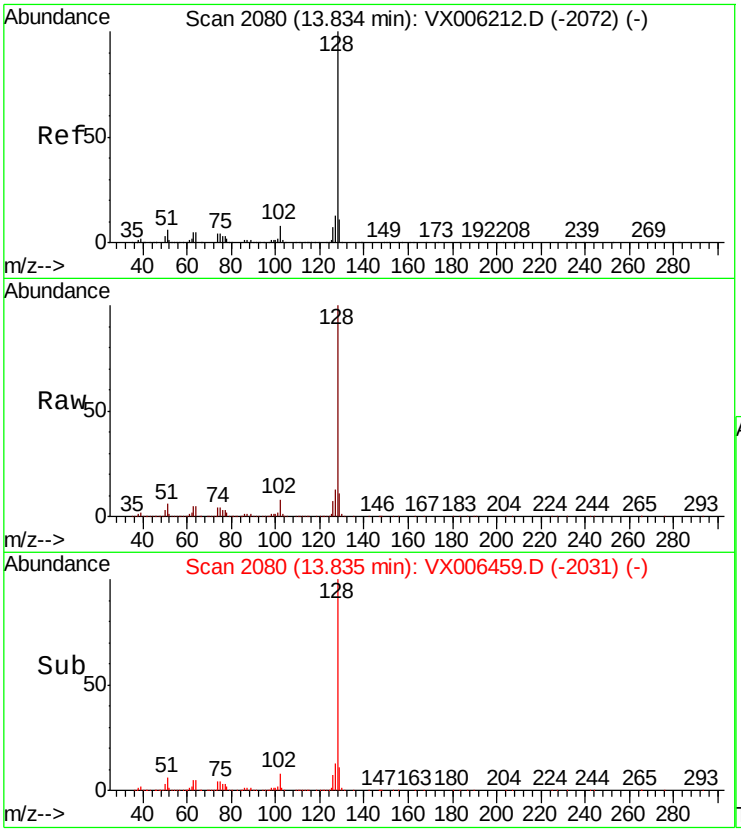


#94
Hexachlorobutadiene
Concen: 53.871 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion:225 Resp: 240304

Ion	Ratio	Lower	Upper
225	100		
223	65.0	31.2	93.6
227	63.7	31.9	95.5



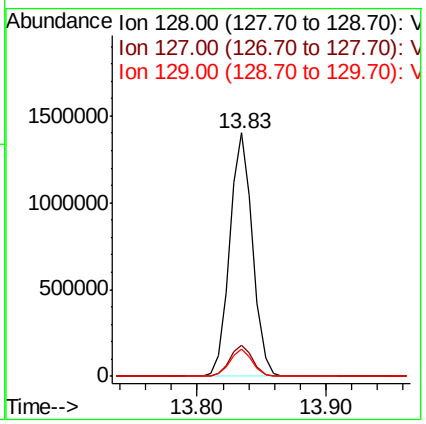


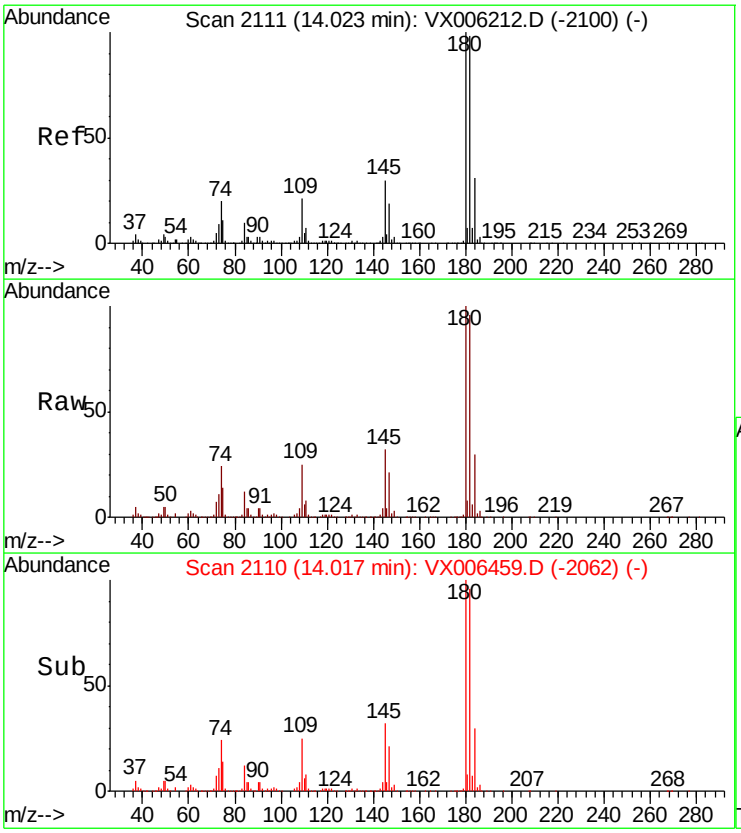
#95
Naphthalene
Concen: 55.051 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:128 Resp: 1727268

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	11.0	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 55.028 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.01 min
Lab File: VX006459.D
Acq: 12 Dec 2018 21:32

Tgt Ion:180 Resp: 549761

Ion	Ratio	Lower	Upper
180	100		
182	95.5	48.4	145.2
145	31.0	15.6	46.8