Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX121318\
Data File : VX006508.D
Acq On : 13 Dec 2018 21:04
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 14 00:20:26 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	532195	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	836498	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	777667	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	403535	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	282388	51.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.96%			
35) Dibromofluoromethane	5.50	113	267854	49.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.92%			
50) Toluene-d8	8.71	98	985800	50.04	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.08%			
62) 4-Bromofluorobenzene	11.13	95	377673	50.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.74%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	259942	49.884	ug/l	100
3) Chloromethane	1.32	50	277399	51.803	ug/l	99
4) Vinyl Chloride	1.41	62	296030	51.365	ug/l	99
5) Bromomethane	1.64	94	275391	68.949	ug/l	99
6) Chloroethane	1.71	64	186561	52.795	ug/l	96
7) Trichlorofluoromethane	1.92	101	462406	52.268	ug/l	99
8) Diethyl Ether	2.19	74	179289	53.548	ug/l	91
9) 1,1,2-Trichlorotrifluoroet	2.39	101	270609	53.794	ug/l	97
10) Methyl Iodide	2.51	142	440229	58.070	ug/l	98
11) Tert butyl alcohol	3.08	59	351861	236.822	ug/l	99
12) 1,1-Dichloroethene	2.37	96	253506	52.642	ug/l	93
13) Acrolein	2.30	56	202572	249.453	ug/l	98
14) Allyl chloride	2.73	41	428028	44.995	ug/l	99
15) Acrylonitrile	3.15	53	778741	251.172	ug/l	99
16) Acetone	2.45	43	631939	247.858	ug/l	98
17) Carbon Disulfide	2.57	76	653262	44.023	ug/l	100
18) Methyl Acetate	2.78	43	453826	53.226	ug/l	95
19) Methyl tert-butyl Ether	3.20	73	883427	51.424	ug/l	100
20) Methylene Chloride	2.85	84	288344	53.139	ug/l	94
21) trans-1,2-Dichloroethene	3.17	96	272716	53.142	ug/l	92
22) Diisopropyl ether	3.87	45	801296	53.928	ug/l	98
23) Vinyl Acetate	3.82	43	3218559	253.968	ug/l	99
24) 1,1-Dichloroethane	3.70	63	461899	54.387	ug/l	99
25) 2-Butanone	4.70	43	957753	263.269	ug/l	99
26) 2,2-Dichloropropane	4.58	77	349667	44.612	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	315397	55.098	ug/l	97
28) Bromochloromethane	5.02	49	183334	49.422	ug/l	100
29) Tetrahydrofuran	5.15	42	649121	256.737	ug/l	97
30) Chloroform	5.21	83	489040	54.795	ug/l	98
31) Cyclohexane	5.57	56	419575	53.458	ug/l	95
32) 1,1,1-Trichloroethane	5.49	97	440678	51.895	ug/l	99
36) 1,1-Dichloropropene	5.80	75	363976	51.671	ug/l	99
37) Ethyl Acetate	4.86	43	376764	47.761	ug/l	98
38) Carbon Tetrachloride	5.78	117	382887	46.204	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121318\
Data File : VX006508.D
Acq On : 13 Dec 2018 21:04
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 14 00:20:26 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	475750	52.031 ug/l	98
40) Benzene	6.14	78	1124005	53.276 ug/l	98
41) Methacrylonitrile	5.06	41	207639	47.835 ug/l	97
42) 1,2-Dichloroethane	6.20	62	372562	53.956 ug/l	100
43) Isopropyl Acetate	6.46	43	621711	47.269 ug/l	99
44) Trichloroethene	7.21	130	331680	51.894 ug/l	96
45) 1,2-Dichloropropane	7.52	63	271355	50.606 ug/l	99
46) Dibromomethane	7.66	93	200771	51.844 ug/l	95
47) Bromodichloromethane	7.90	83	353629	47.154 ug/l	98
48) Methyl methacrylate	7.77	41	311949	48.753 ug/l	96
49) 1,4-Dioxane	7.75	88	160108	1015.261 ug/l	98
51) 4-Methyl-2-Pentanone	8.65	43	1886329	246.365 ug/l	98
52) Toluene	8.79	92	748460	53.923 ug/l	98
53) t-1,3-Dichloropropene	9.04	75	399727	45.576 ug/l	99
54) cis-1,3-Dichloropropene	8.44	75	434639	47.724 ug/l	96
55) 1,1,2-Trichloroethane	9.21	97	305354	54.151 ug/l	98
56) Ethyl methacrylate	9.18	69	453435	51.436 ug/l	97
57) 1,3-Dichloropropane	9.37	76	480502	53.887 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	1043048	233.166 ug/l	99
59) 2-Hexanone	9.49	43	1420869	242.896 ug/l	98
60) Dibromochloromethane	9.58	129	320346	46.071 ug/l	99
61) 1,2-Dibromoethane	9.67	107	331114	52.515 ug/l	100
64) Tetrachloroethene	9.34	164	301794	51.531 ug/l	99
65) Chlorobenzene	10.14	112	875951	53.062 ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.22	131	309675	48.281 ug/l	100
67) Ethyl Benzene	10.25	91	1438300	52.385 ug/l	99
68) m/p-Xylenes	10.36	106	1155435	105.057 ug/l	100
69) o-Xylene	10.70	106	566704	52.165 ug/l	99
70) Styrene	10.71	104	918917	52.299 ug/l	99
71) Bromoform	10.86	173	241441	39.877 ug/l	99
73) Isopropylbenzene	11.02	105	1500659	53.849 ug/l	100
74) N-amyl acetate	10.90	43	545461	45.454 ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.27	83	446551	50.087 ug/l	99
76) 1,2,3-Trichloropropane	11.30	75	510829	65.584 ug/l	86
77) Bromobenzene	11.26	156	402075	51.990 ug/l	98
78) n-propylbenzene	11.36	91	1654847	53.421 ug/l	99
79) 2-Chlorotoluene	11.42	91	976888	53.058 ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	1232149	53.140 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	126917	38.239 ug/l	88
82) 4-Chlorotoluene	11.51	91	1131249	52.846 ug/l	100
83) tert-Butylbenzene	11.77	119	1290596	52.168 ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	1270969	53.085 ug/l	100
85) sec-Butylbenzene	11.94	105	1506655	53.533 ug/l	100
86) p-Isopropyltoluene	12.06	119	1353127	53.392 ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	715350	51.983 ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	724478	51.870 ug/l	100
89) n-Butylbenzene	12.39	91	1123029	51.935 ug/l	99
90) Hexachloroethane	12.60	117	222430	43.063 ug/l	95
91) 1,2-Dichlorobenzene	12.39	146	711985	52.132 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	95416	41.750 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX121318\
Data File : VX006508.D
Acq On : 13 Dec 2018 21:04
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 14 00:20:26 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	503261	50.508	ug/l	99
94) Hexachlorobutadiene	13.78	225	225002	51.062	ug/l	99
95) Naphthalene	13.83	128	1609025	51.914	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	509919	51.669	ug/l	99

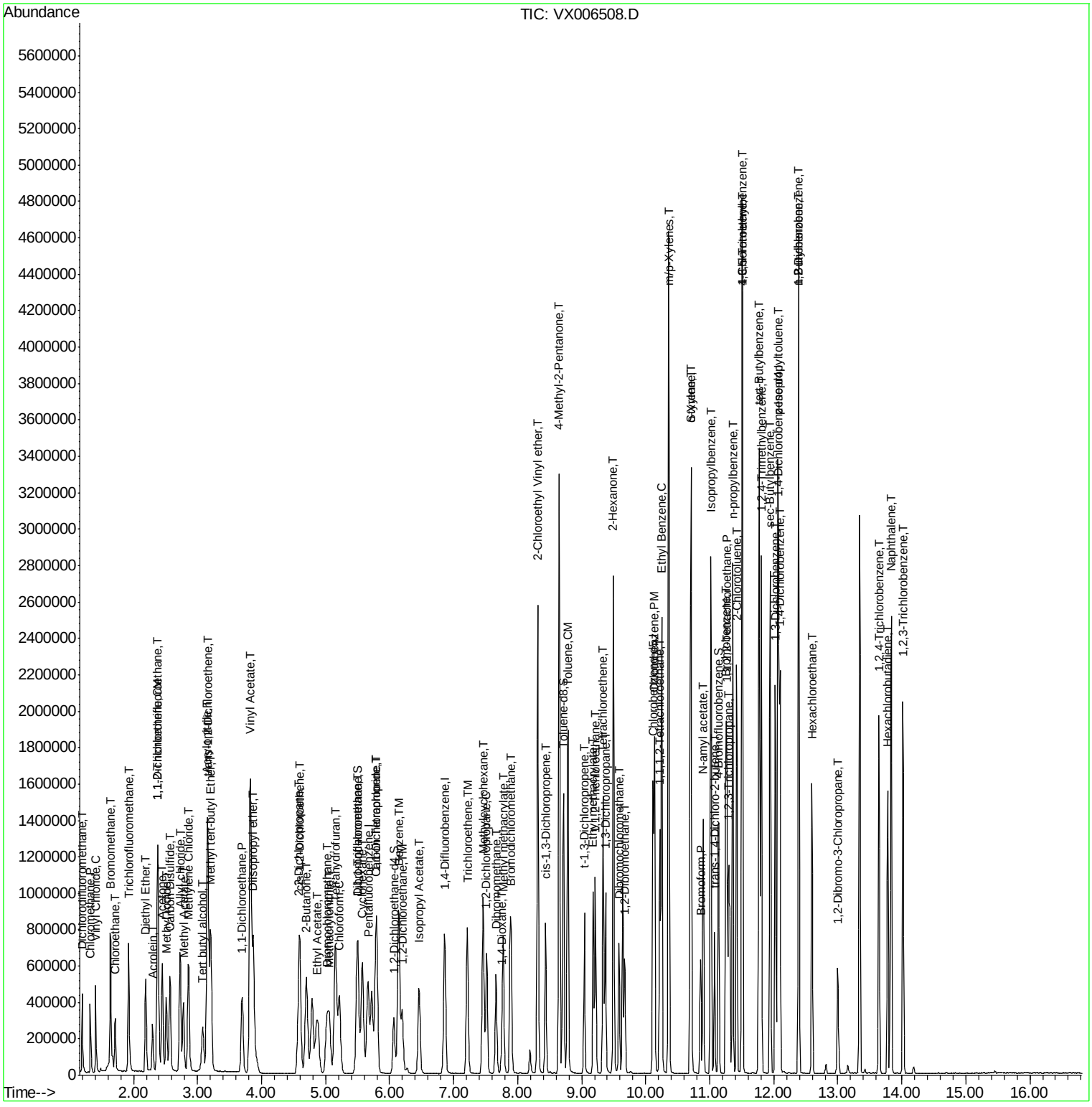
(#) = qualifier out of range (m) = manual integration (+) = signals summed

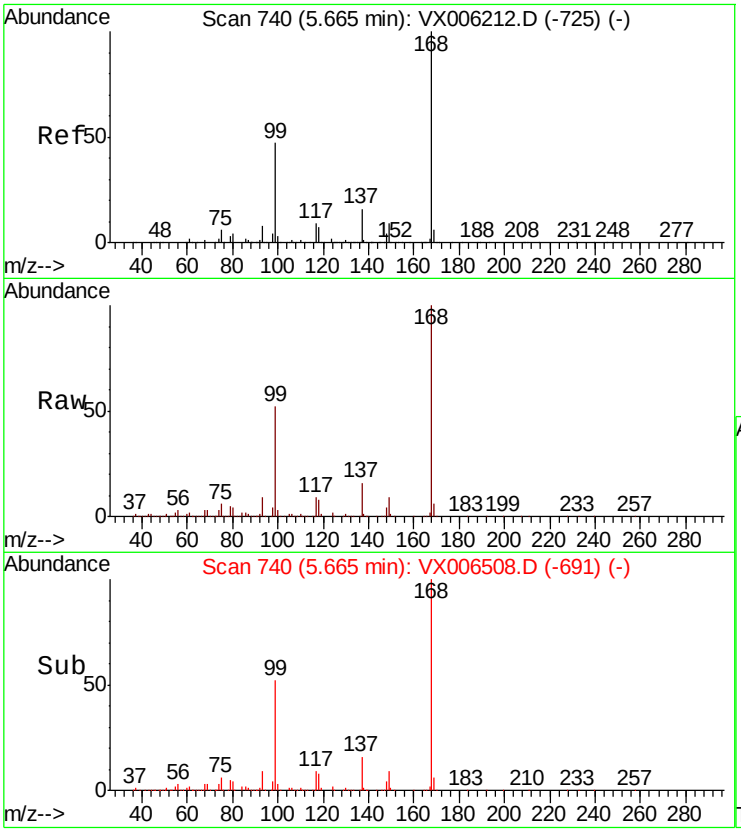
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121318\
Data File : VX006508.D
Acq On : 13 Dec 2018 21:04
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Dec 14 00:20:26 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



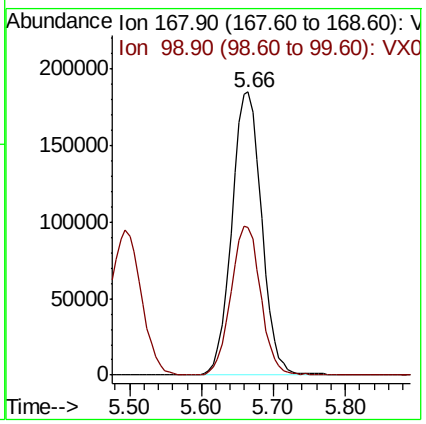


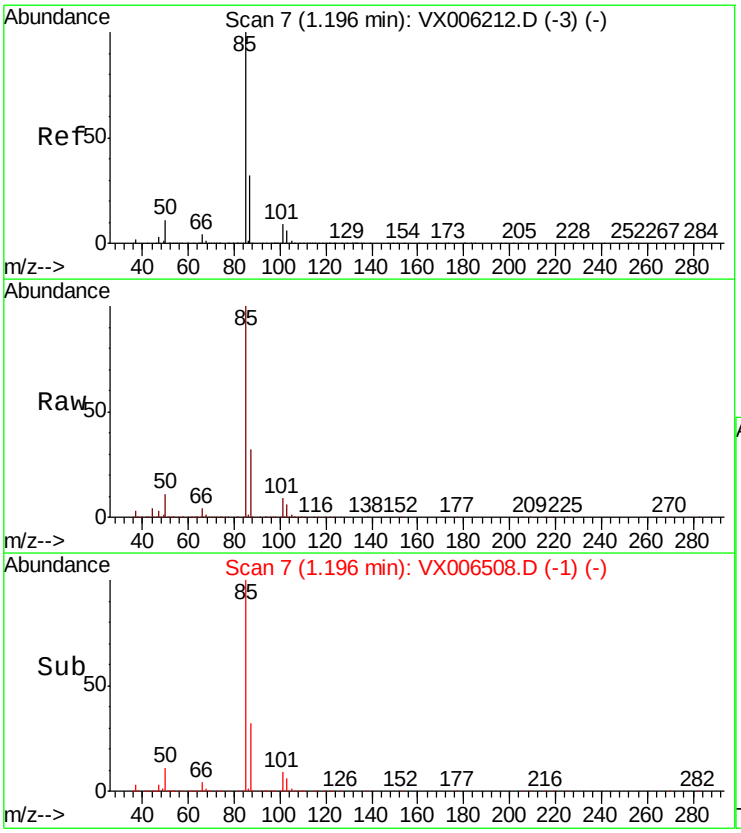
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 532195

Ion	Ratio	Lower	Upper
168	100		
99	52.1	37.8	56.8

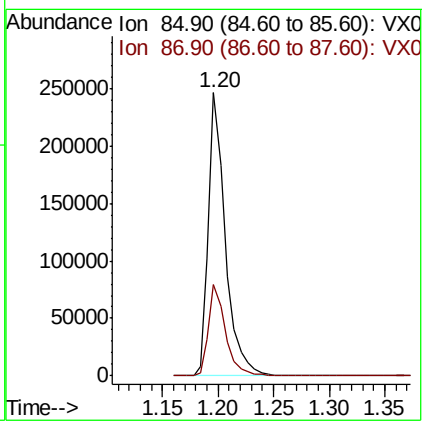


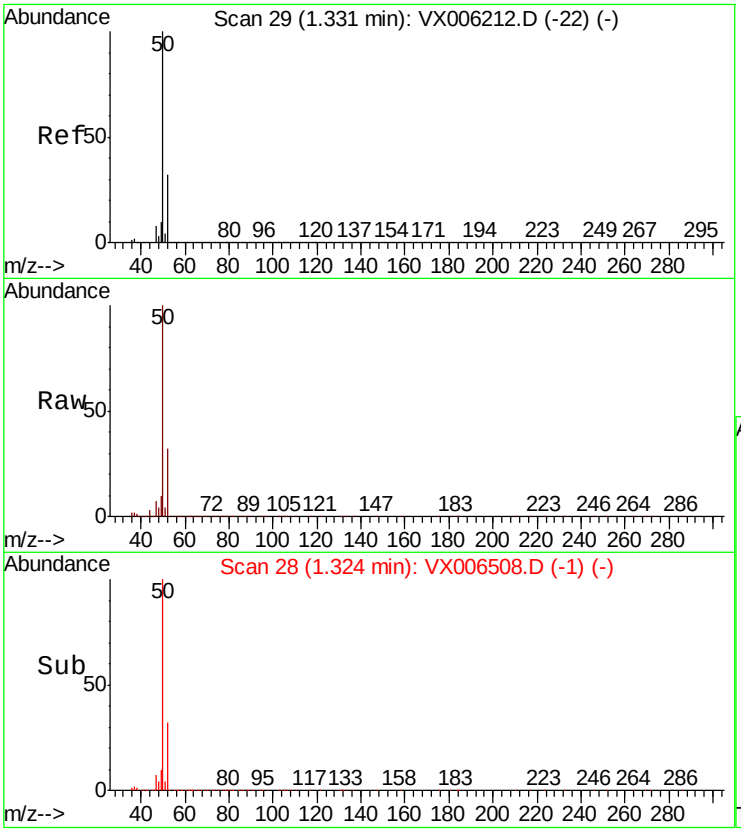


#2
Dichlorodifluoromethane
Concen: 49.884 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion: 85 Resp: 259942

Ion	Ratio	Lower	Upper
85	100		
87	32.1	16.1	48.2



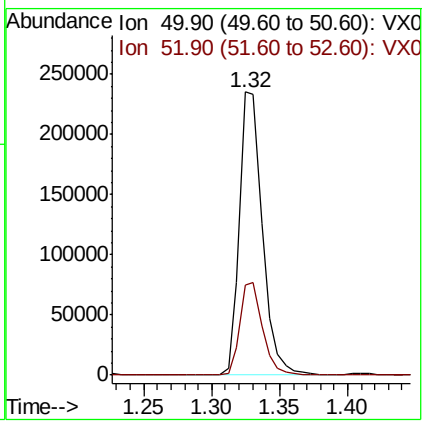


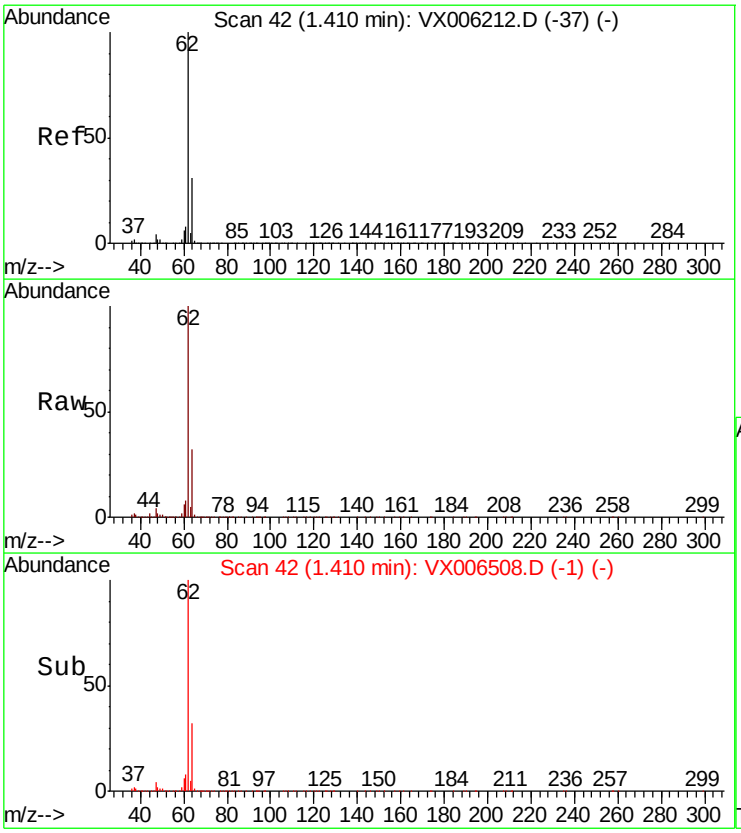
#3
Chloromethane
Concen: 51.803 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.01 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 277399

Ion	Ratio	Lower	Upper
50	100		
52	31.9	25.2	37.8

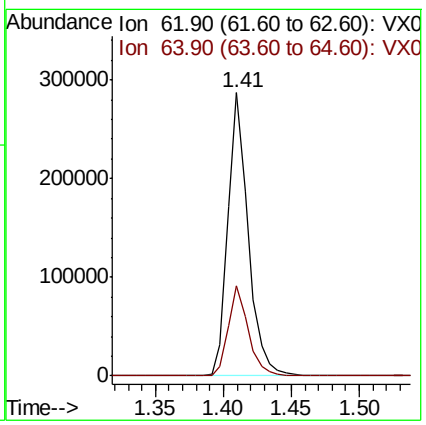


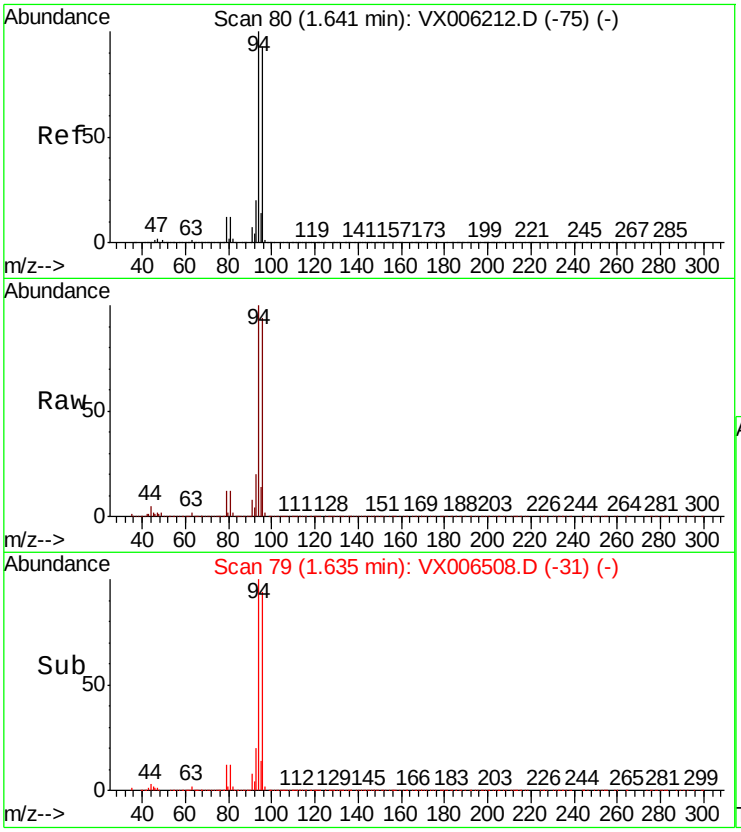


#4
Vinyl Chloride
Concen: 51.365 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion: 62 Resp: 296030

Ion	Ratio	Lower	Upper
62	100		
64	31.8	24.9	37.3



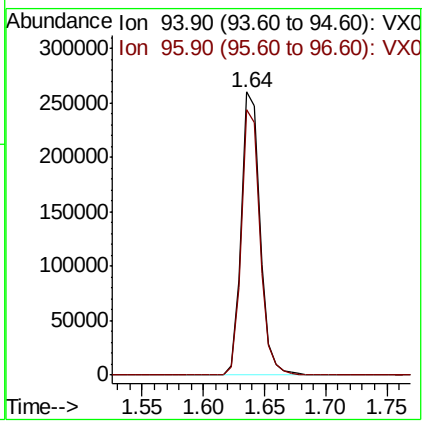


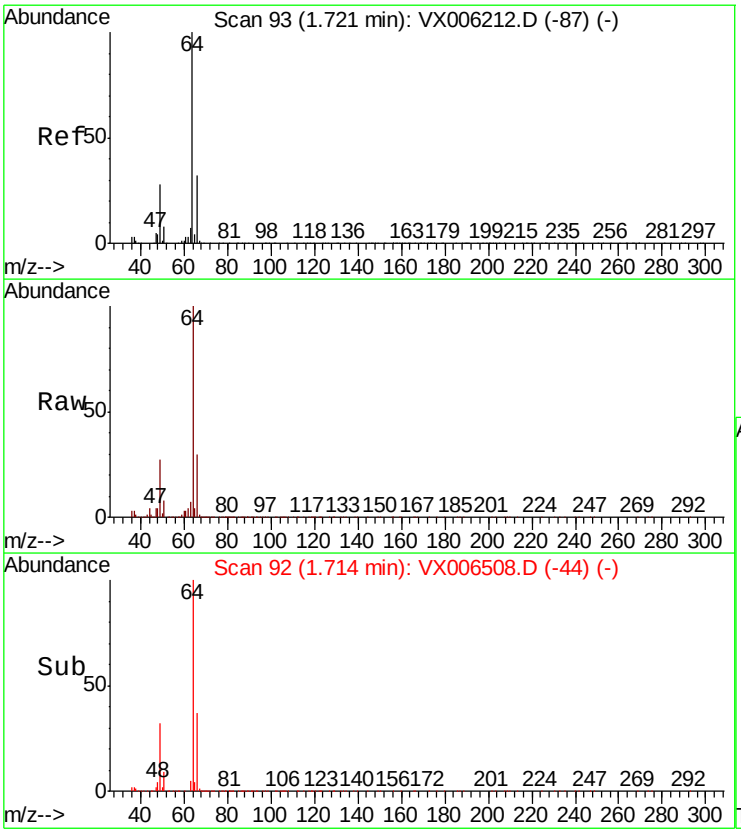
#5
Bromomethane
Concen: 68.949 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.01 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 275391

Ion	Ratio	Lower	Upper
94	100		
96	93.8	74.5	111.7

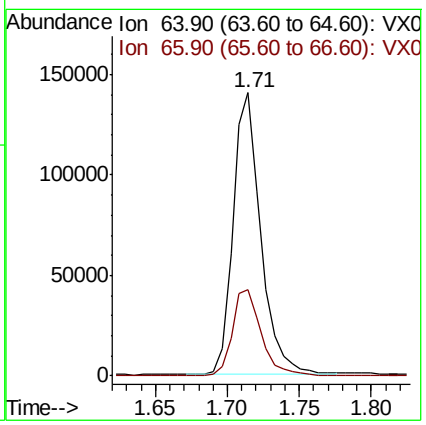


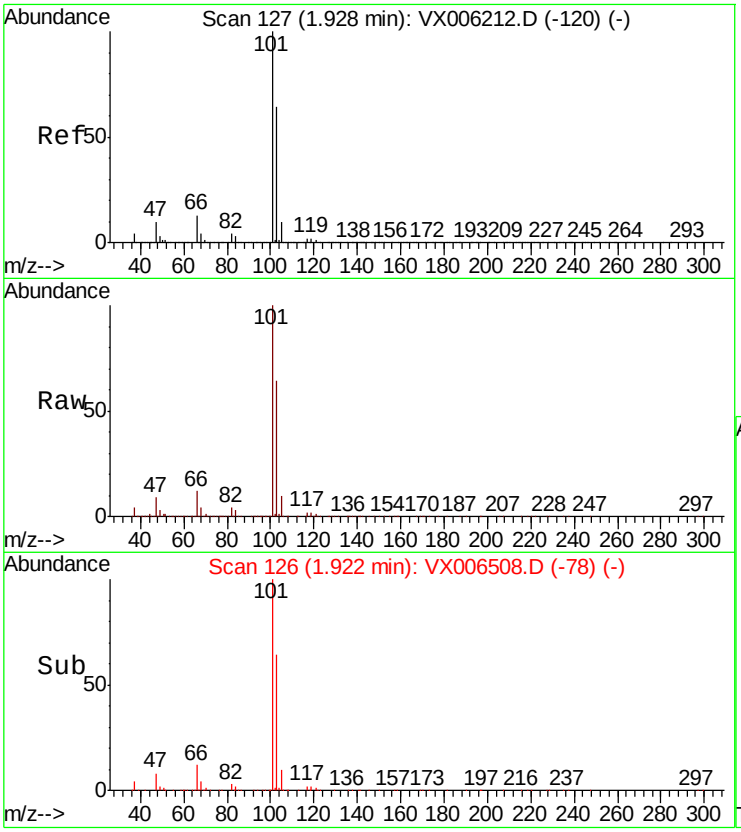


#6
Chloroethane
Concen: 52.795 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.01 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion: 64 Resp: 186561

Ion	Ratio	Lower	Upper
64	100		
66	30.4	25.9	38.9



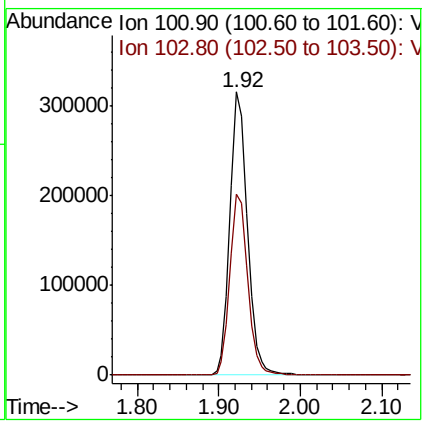


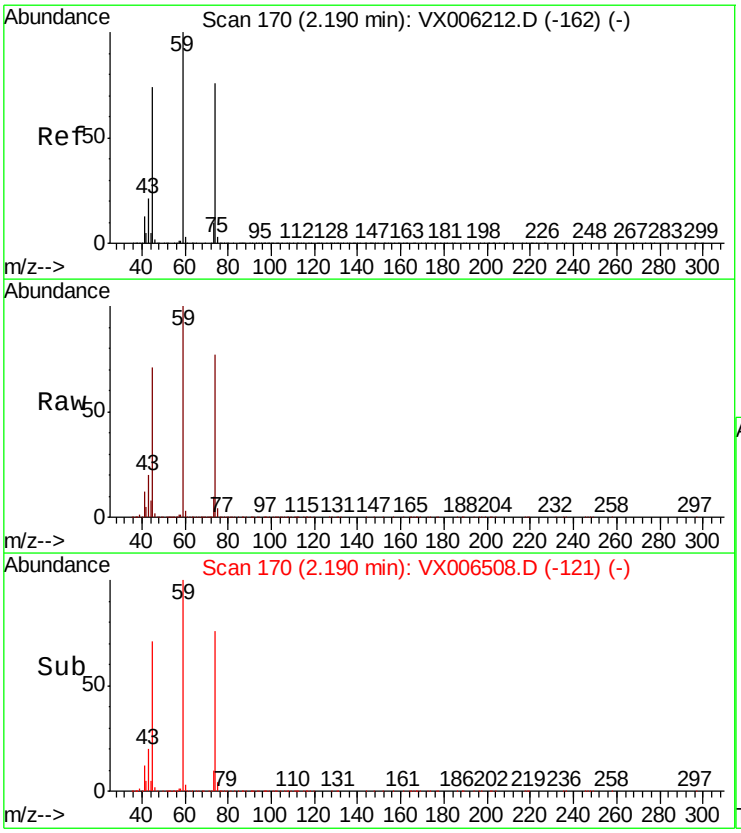
#7
Trichlorofluoromethane
Concen: 52.268 ug/l
RT: 1.92 min Scan# 126
Delta R.T. -0.01 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 462406

Ion	Ratio	Lower	Upper
101	100		
103	64.1	51.0	76.4

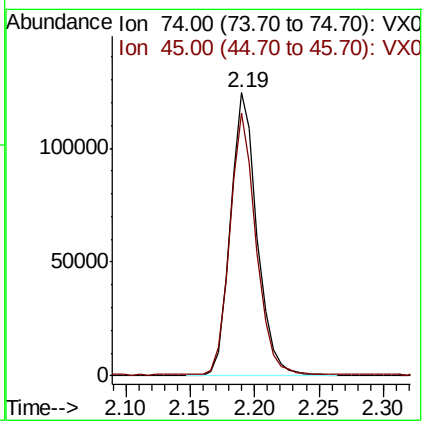


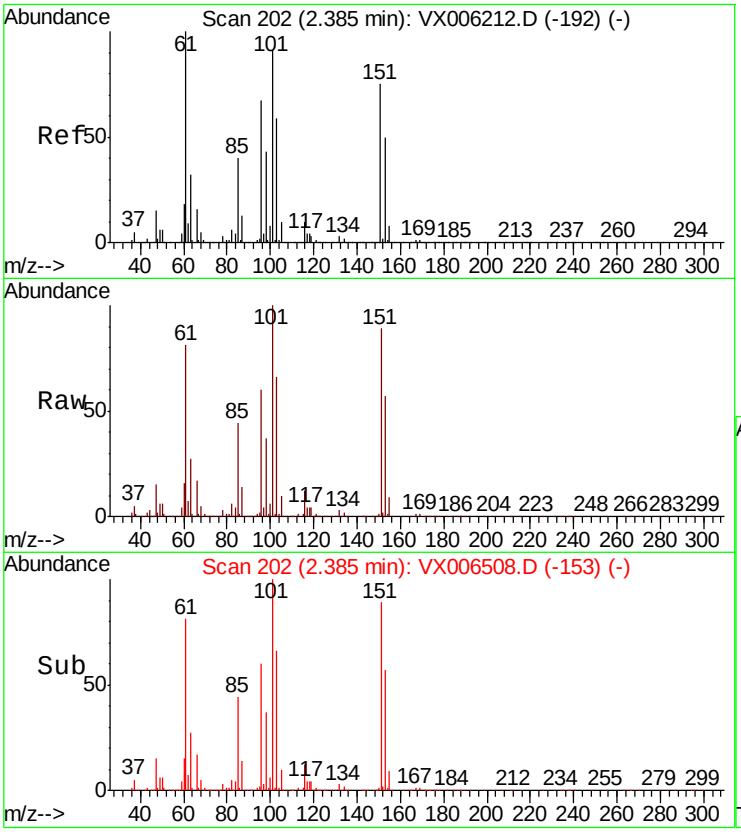


#8
Diethyl Ether
Concen: 53.548 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion: 74 Resp: 179289

Ion	Ratio	Lower	Upper
74	100		
45	90.5	49.5	148.7



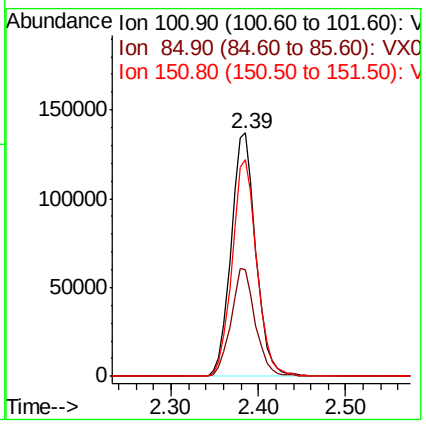


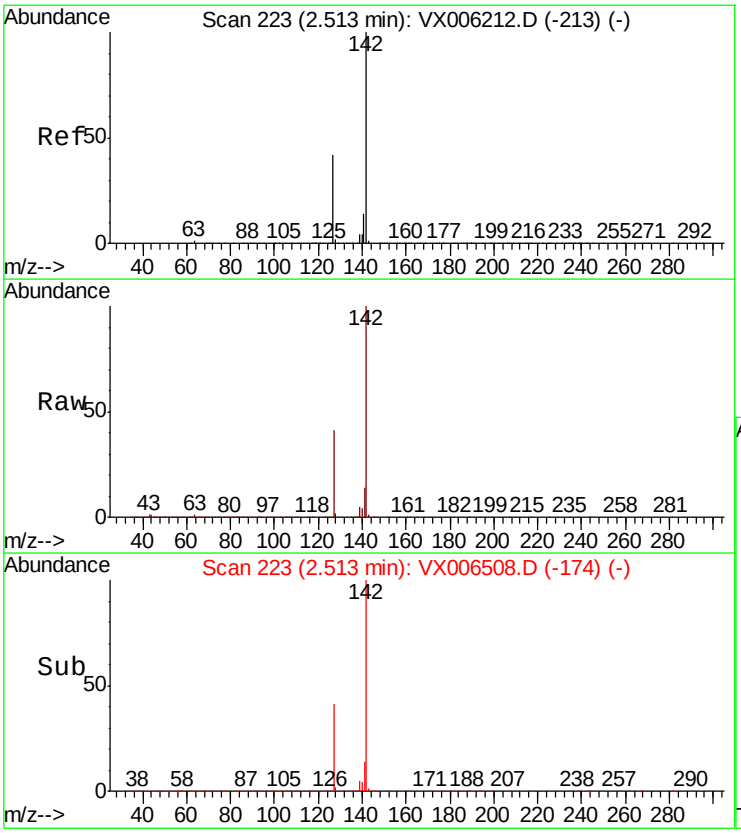
#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.794 ug/l
RT: 2.39 min Scan# 202
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 270609

Ion	Ratio	Lower	Upper
101	100		
85	43.5	35.5	53.3
151	88.8	68.6	103.0

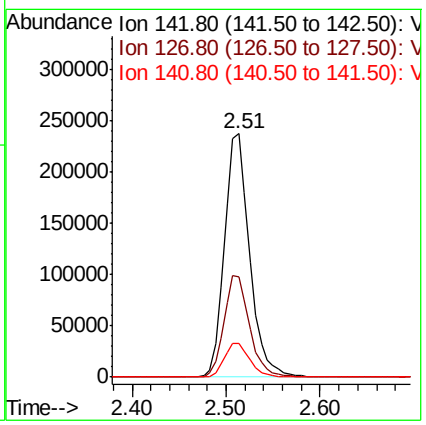


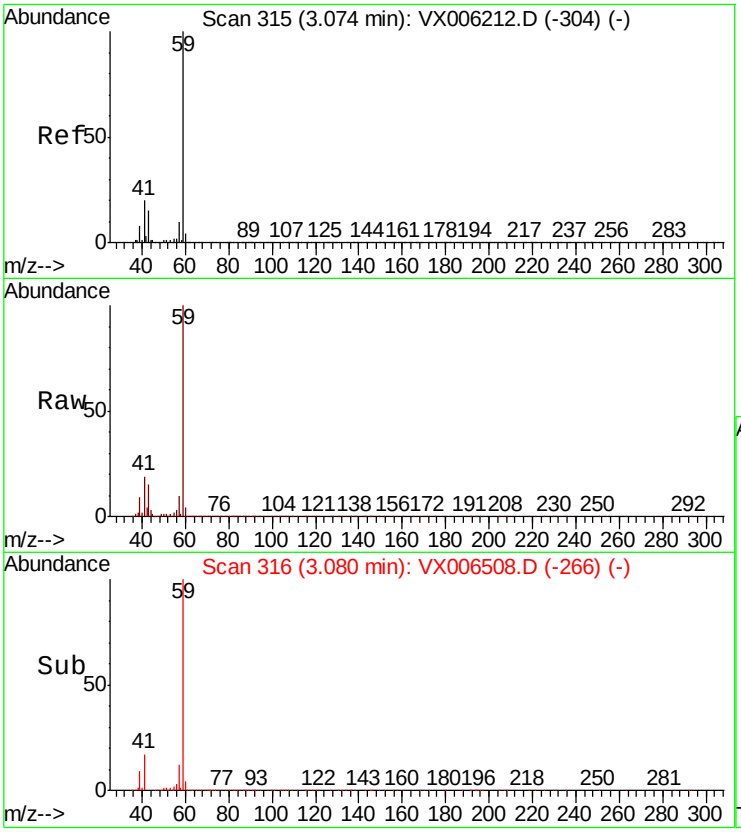


#10
Methyl Iodide
Concen: 58.070 ug/l
RT: 2.51 min Scan# 223
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion:142 Resp: 440229

Ion	Ratio	Lower	Upper
142	100		
127	42.1	34.8	52.2
141	14.1	11.4	17.2



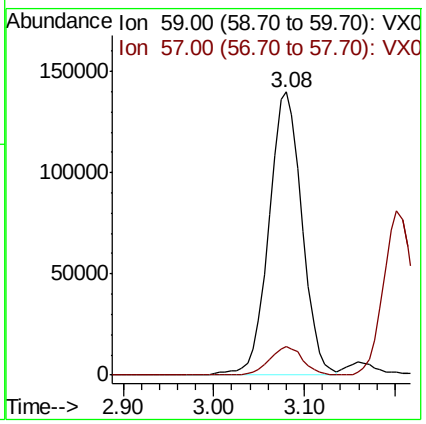


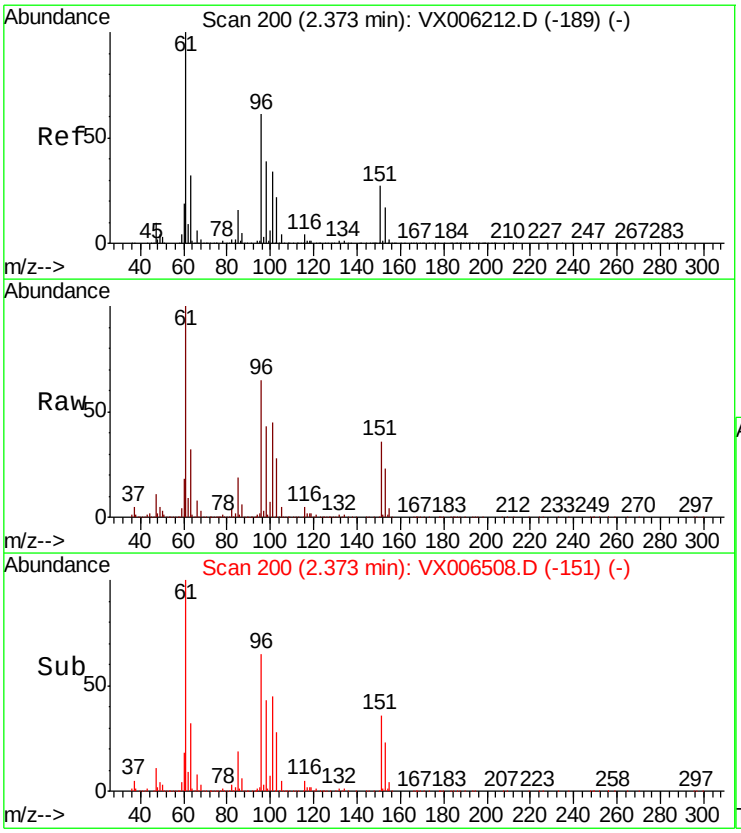
#11
Tert butyl alcohol
Concen: 236.822 ug/l
RT: 3.08 min Scan# 316
Delta R.T. 0.01 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 59 Resp: 351861

Ion	Ratio	Lower	Upper
59	100		
57	9.8	8.2	12.2

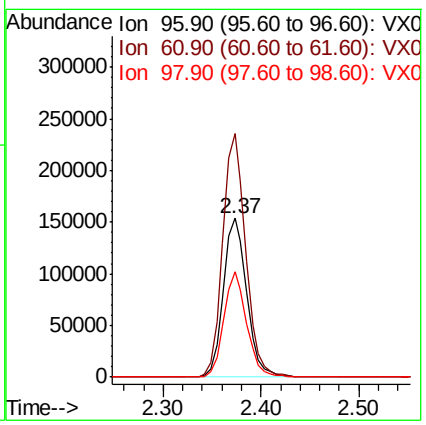


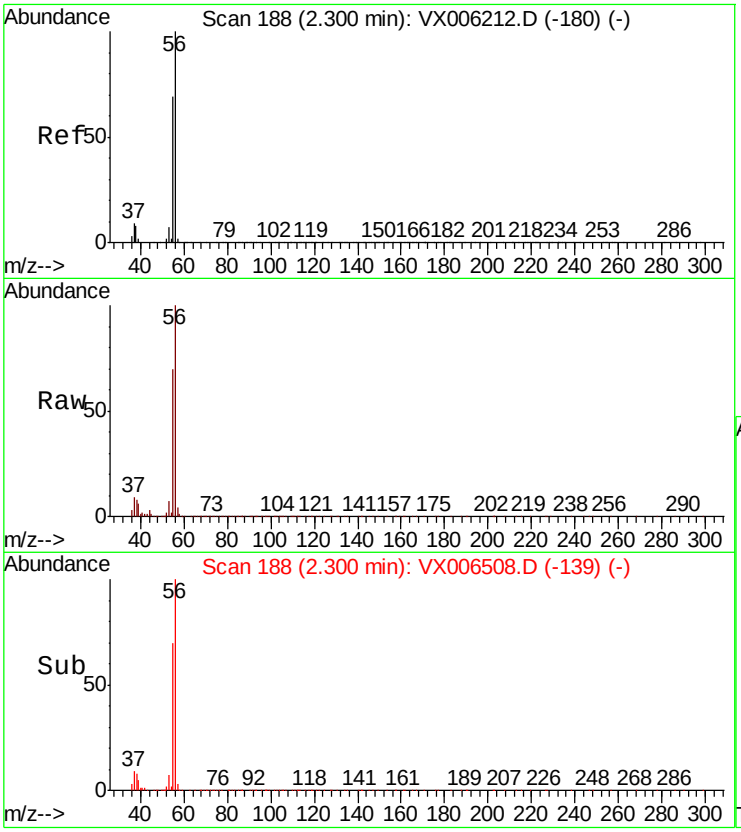


#12
1,1-Dichloroethene
Concen: 52.642 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion: 96 Resp: 253506

Ion	Ratio	Lower	Upper
96	100		
61	153.3	131.7	197.5
98	66.3	51.8	77.6



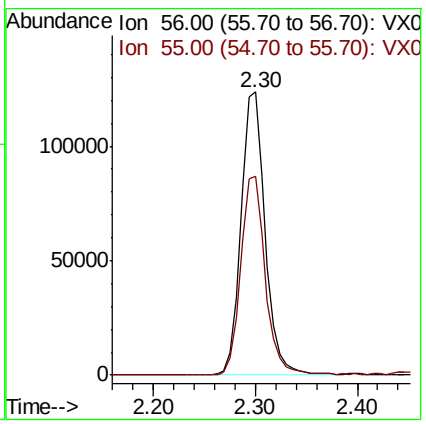


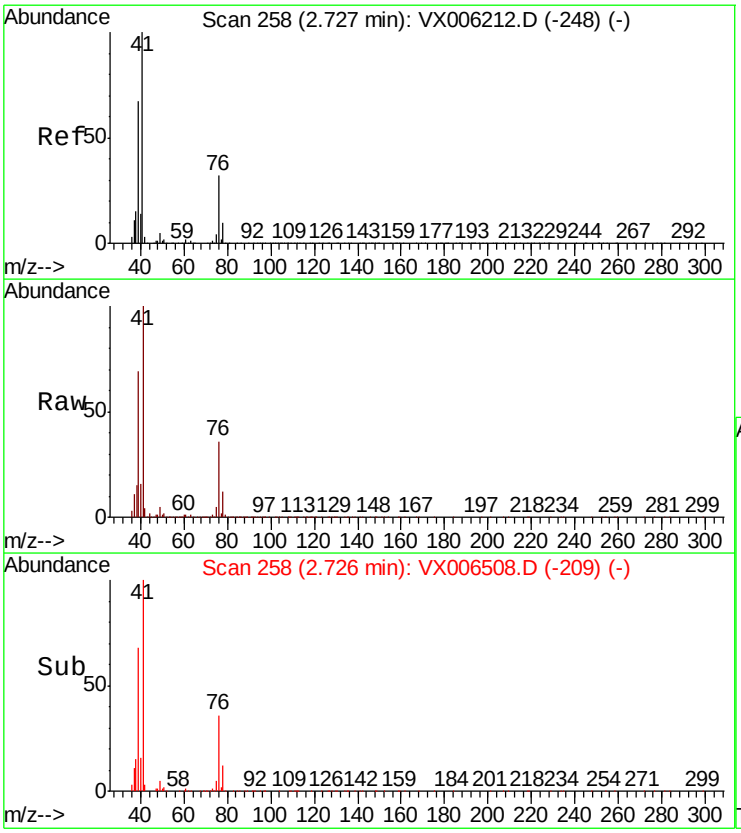
#13
Acrolein
Concen: 249.453 ug/l
RT: 2.30 min Scan# 188
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 202572

Ion	Ratio	Lower	Upper
56	100		
55	70.4	57.8	86.6

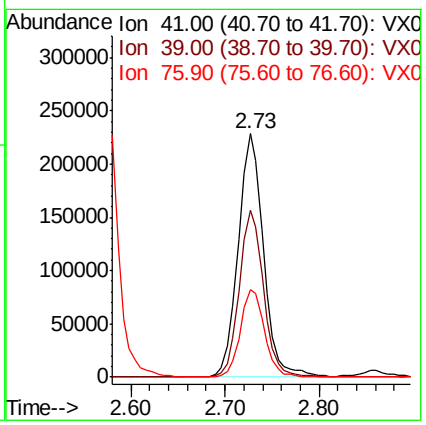


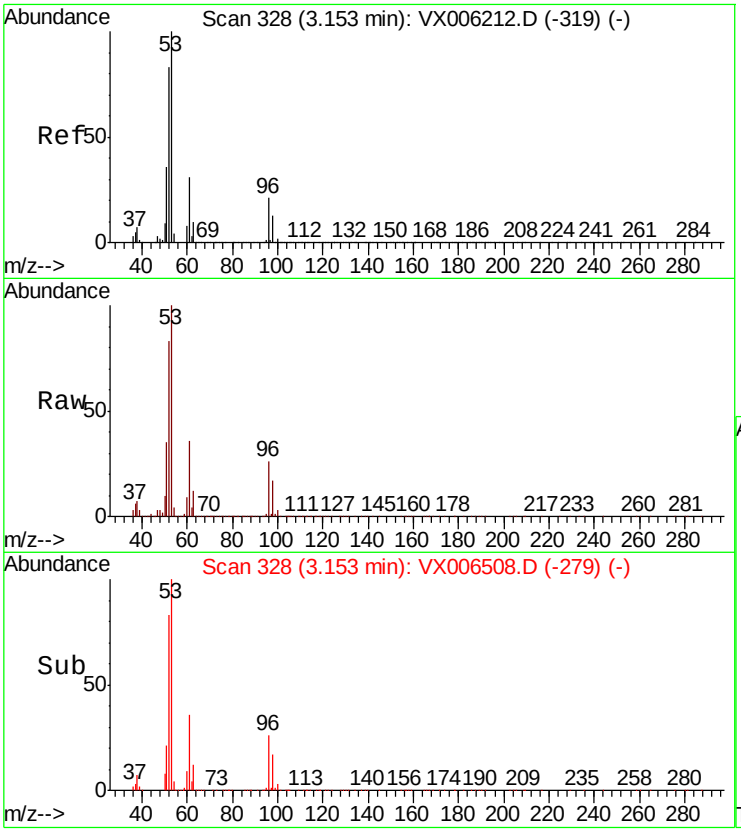


#14
Allyl chloride
Concen: 44.995 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion: 41 Resp: 428028

Ion	Ratio	Lower	Upper
41	100		
39	65.4	52.4	78.6
76	34.0	25.4	38.0



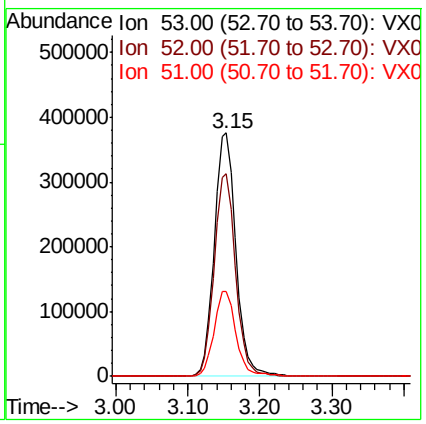


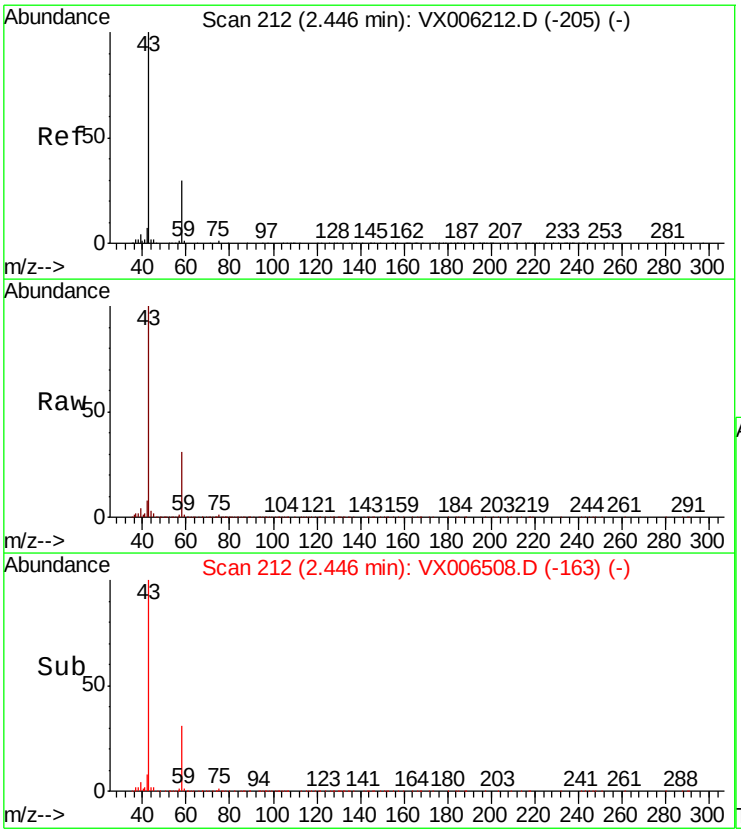
#15
Acrylonitrile
Concen: 251.172 ug/l
RT: 3.15 min Scan# 328
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 778741

Ion	Ratio	Lower	Upper
53	100		
52	82.3	66.2	99.4
51	35.5	28.7	43.1

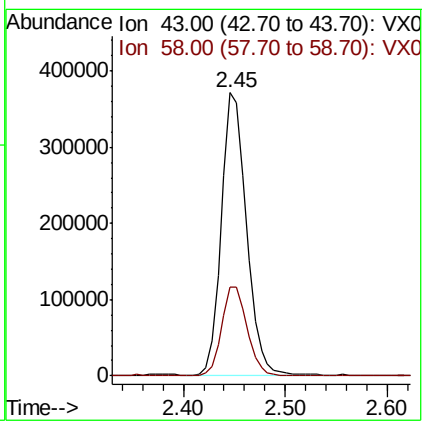


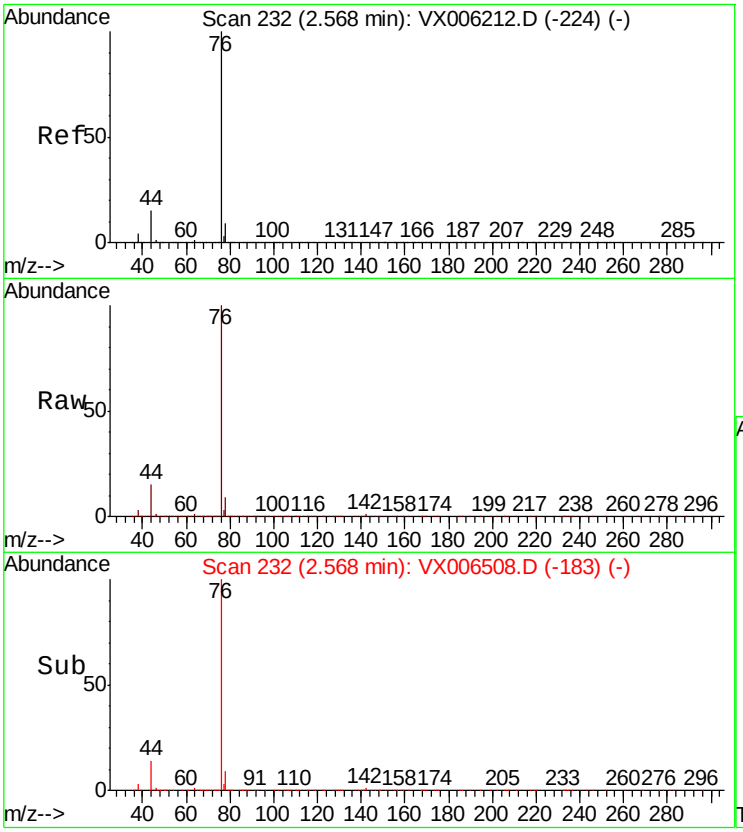


#16
Acetone
Concen: 247.858 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion: 43 Resp: 631939

Ion	Ratio	Lower	Upper
43	100		
58	31.3	24.0	36.0



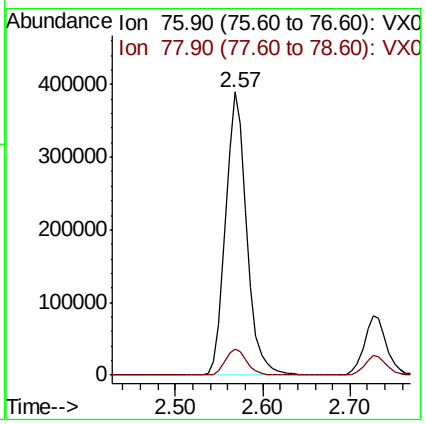


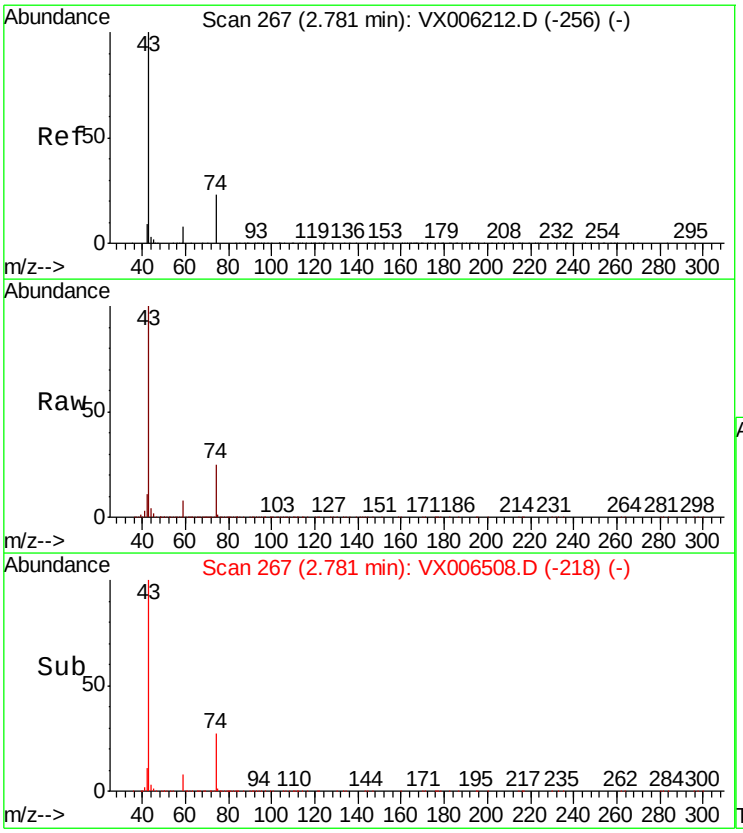
#17
Carbon Disulfide
Concen: 44.023 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 653262

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.1	10.7

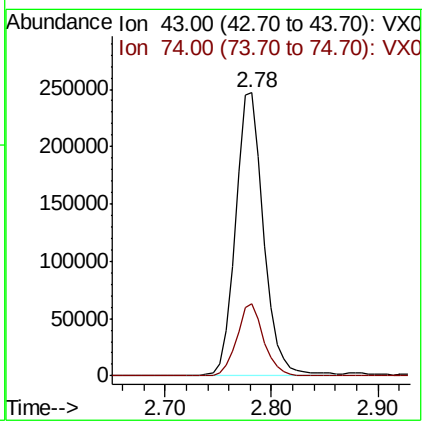


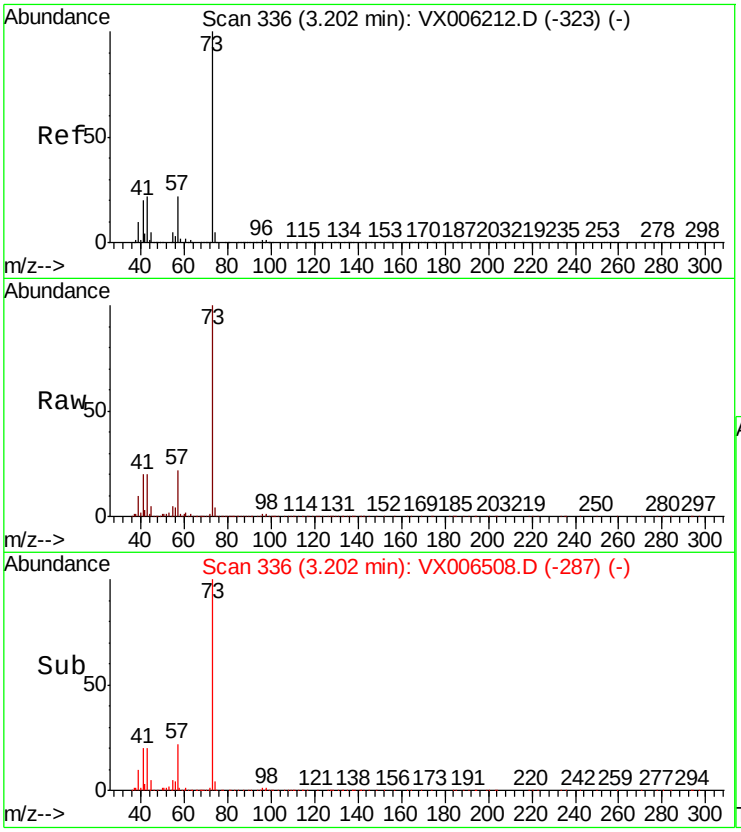


#18
Methyl Acetate
Concen: 53.226 ug/l
RT: 2.78 min Scan# 267
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion: 43 Resp: 453826

Ion	Ratio	Lower	Upper
43	100		
74	24.8	17.9	26.9



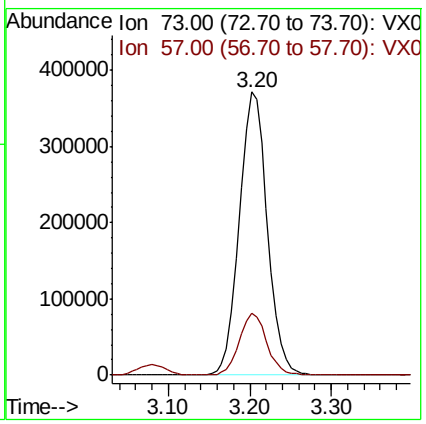


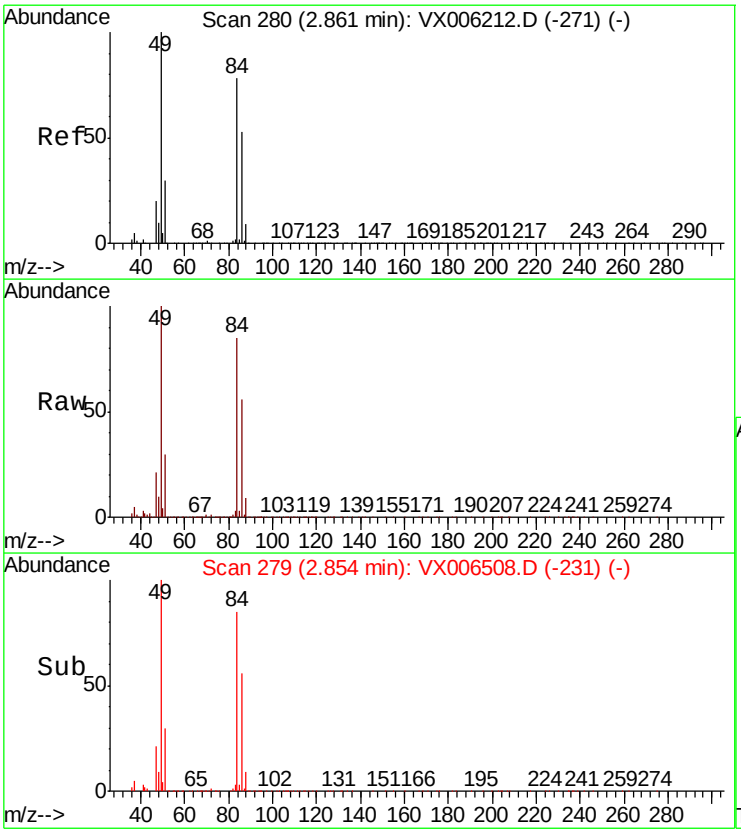
#19
Methyl tert-butyl Ether
Concen: 51.424 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 883427

Ion	Ratio	Lower	Upper
73	100		
57	21.8	17.5	26.3

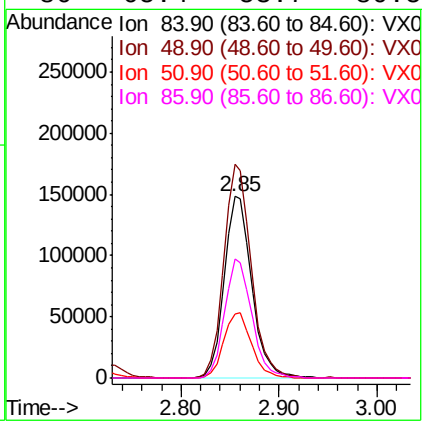


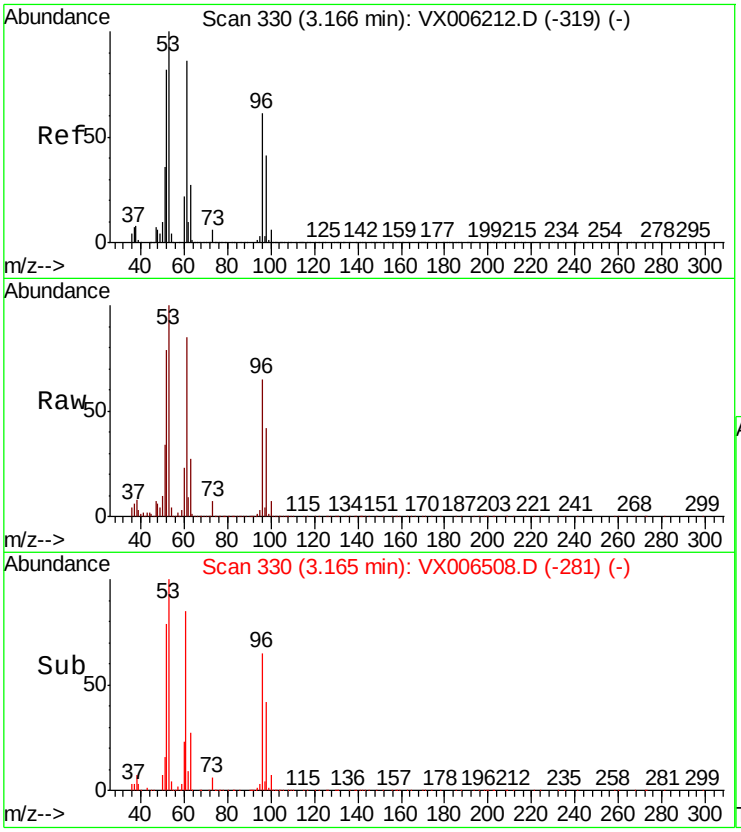


#20
Methylene Chloride
Concen: 53.139 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion: 84 Resp: 288344

Ion	Ratio	Lower	Upper
84	100		
49	117.6	102.2	153.4
51	35.4	31.1	46.7
86	65.4	53.7	80.5



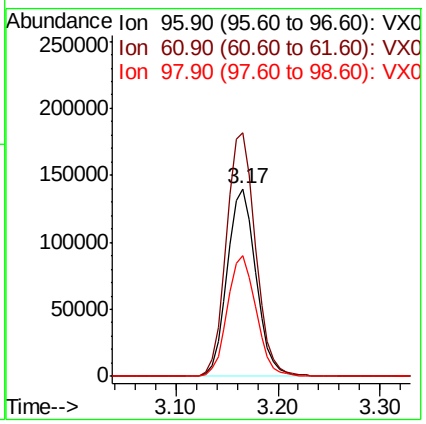


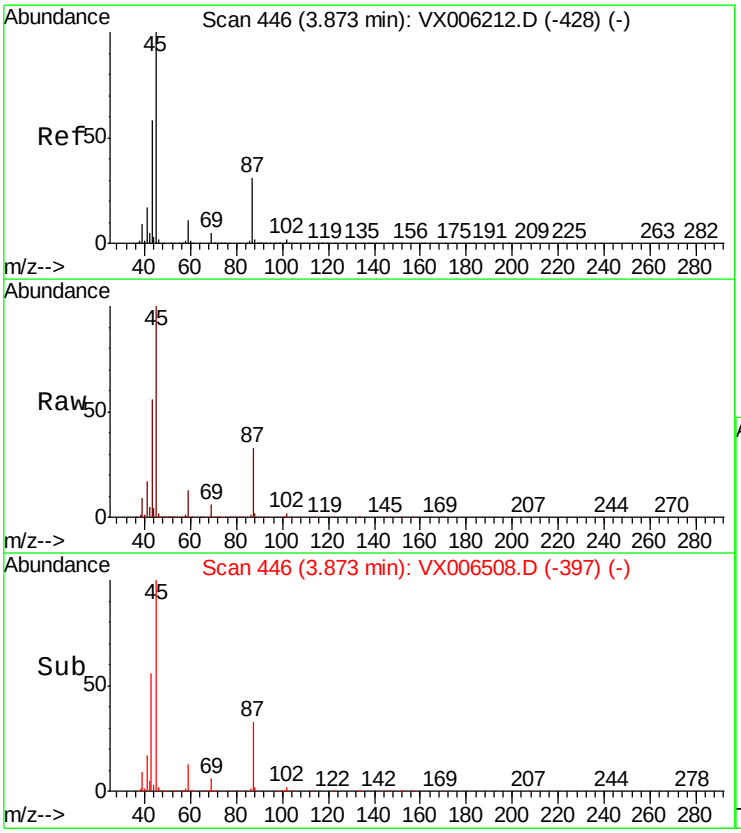
#21
trans-1,2-Dichloroethene
Concen: 53.142 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 272716

Ion	Ratio	Lower	Upper
96	100		
61	129.5	113.3	169.9
98	64.3	53.2	79.8

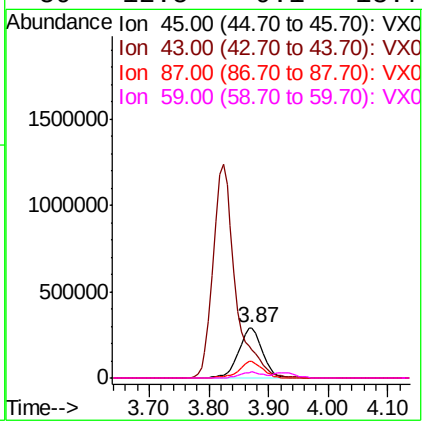


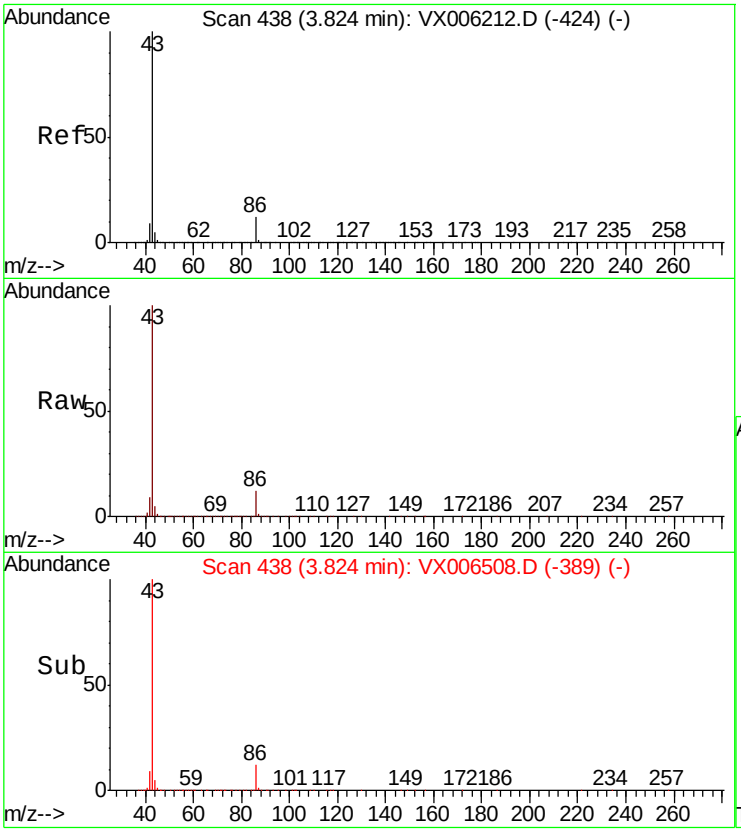


#22
Diisopropyl ether
Concen: 53.928 ug/l
RT: 3.87 min Scan# 446
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion: 45 Resp: 801296

Ion	Ratio	Lower	Upper
45	100		
43	56.3	46.2	69.2
87	32.6	24.9	37.3
59	12.5	9.1	13.7



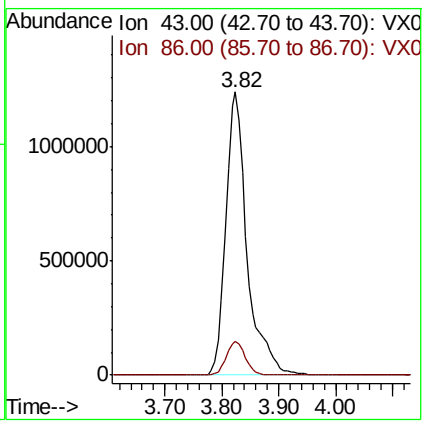


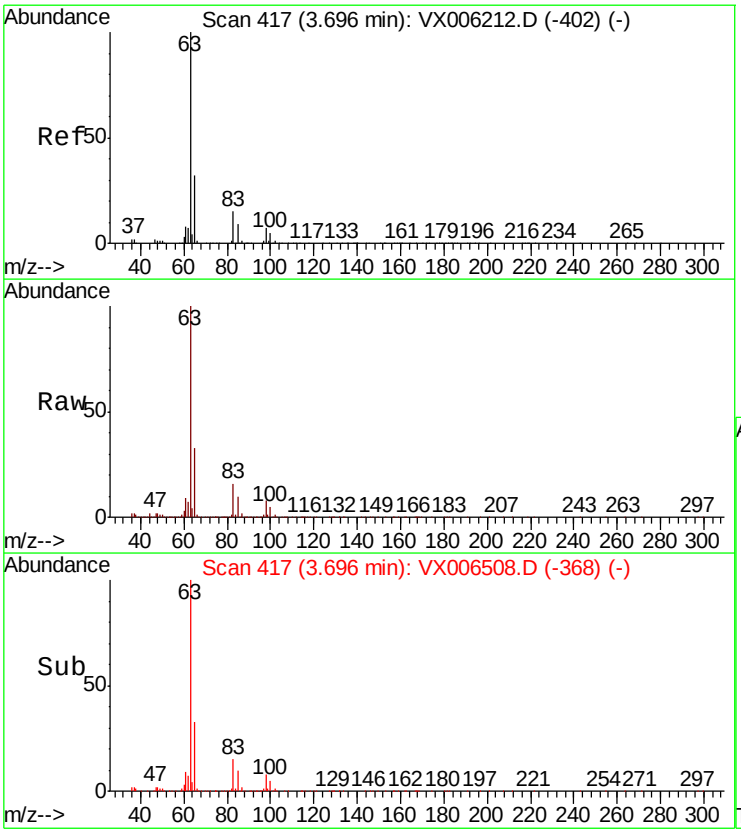
#23
Vinyl Acetate
Concen: 253.968 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 3218559

Ion	Ratio	Lower	Upper
43	100		
86	12.1	9.4	14.0

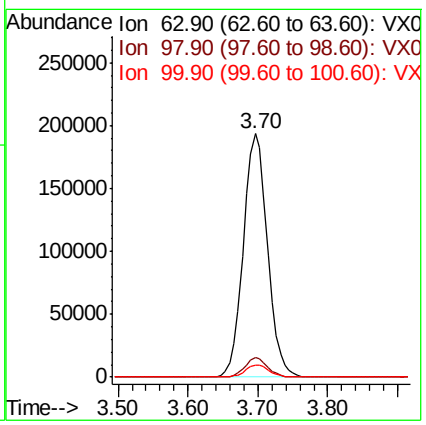


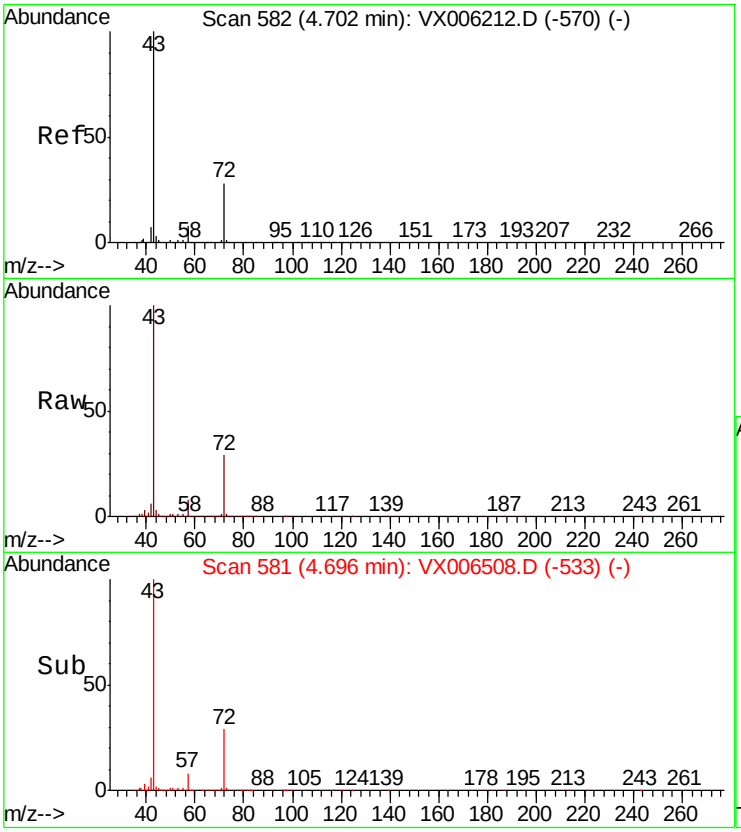


#24
1,1-Dichloroethane
Concen: 54.387 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion: 63 Resp: 461899

Ion	Ratio	Lower	Upper
63	100		
98	7.8	3.8	11.4
100	4.7	2.5	7.4



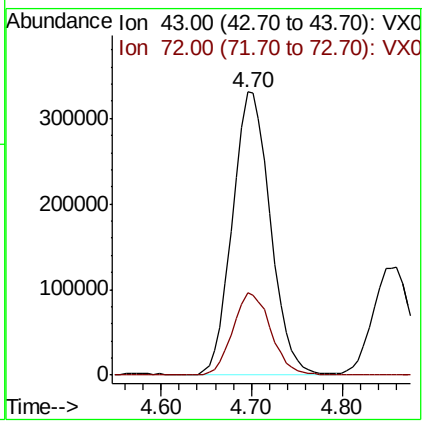


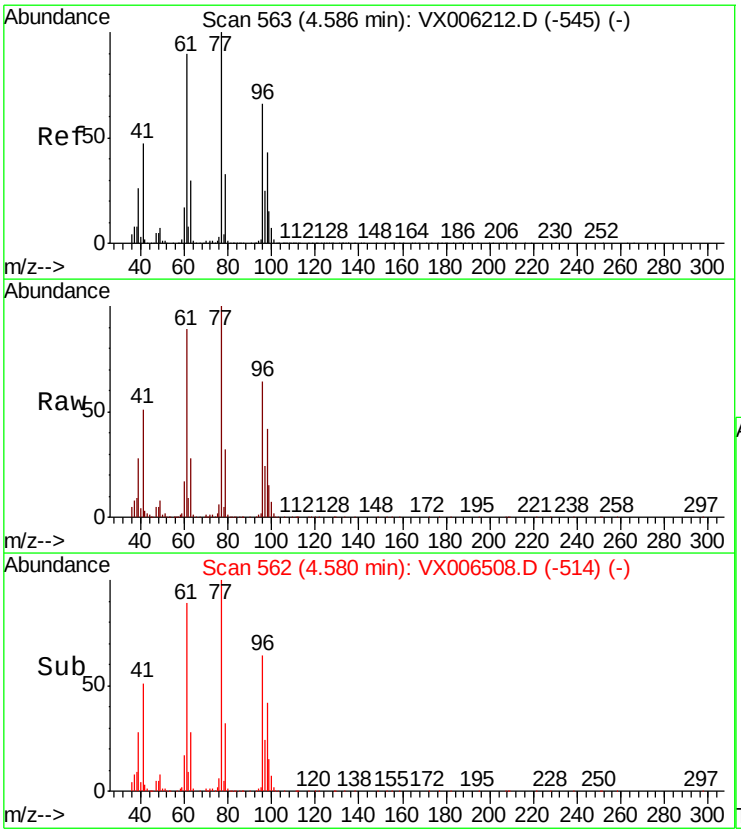
#25
2-Butanone
Concen: 263.269 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 957753

Ion	Ratio	Lower	Upper
43	100		
72	28.9	22.6	33.8

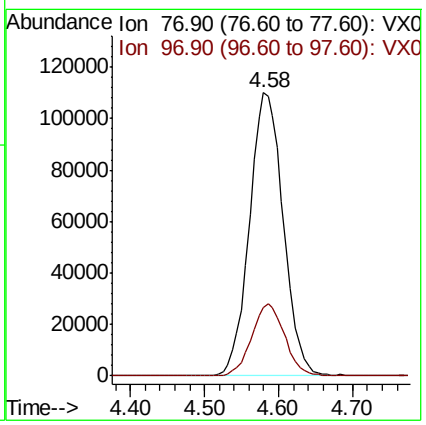


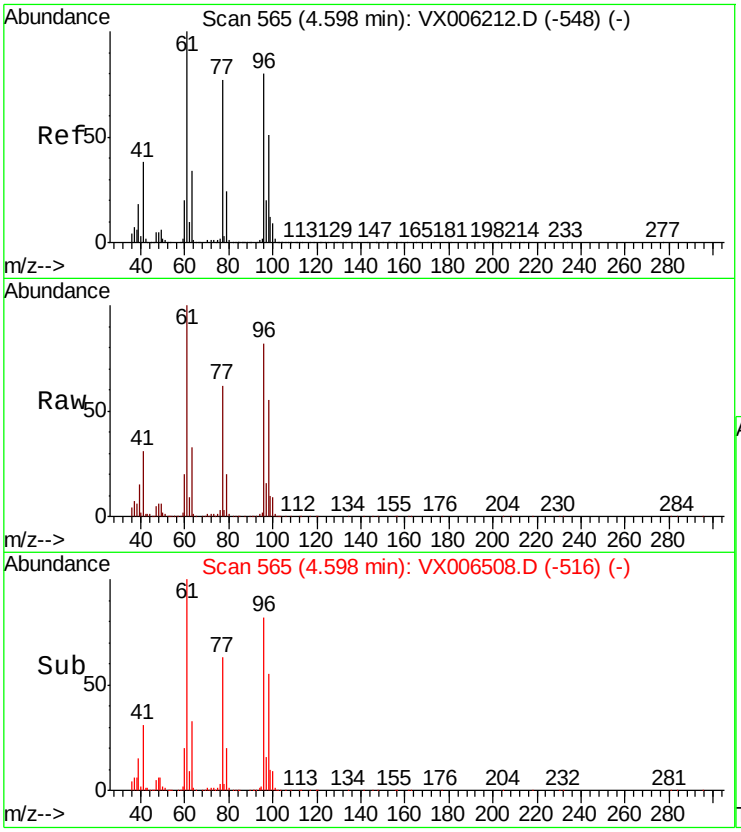


#26
2,2-Dichloropropane
Concen: 44.612 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.01 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion: 77 Resp: 349667

Ion	Ratio	Lower	Upper
77	100		
97	24.9	12.3	36.8



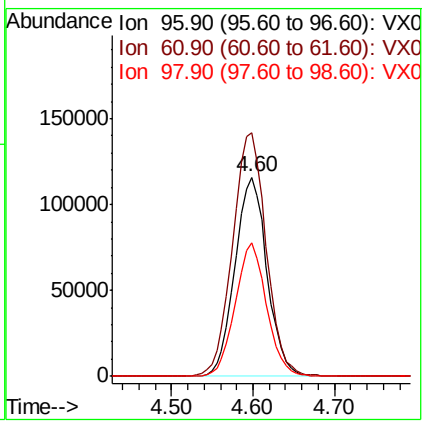


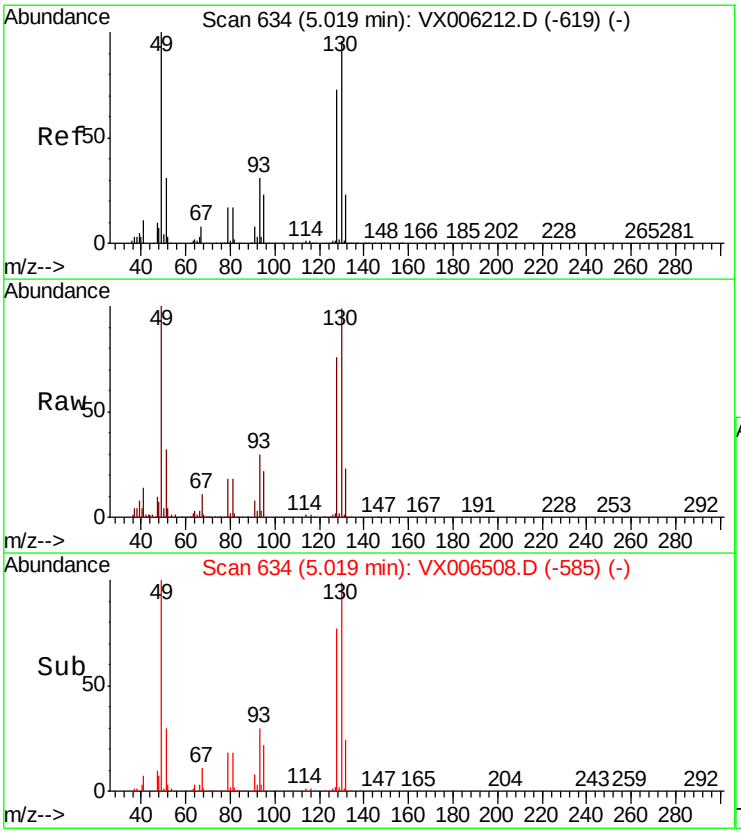
#27
cis-1,2-Dichloroethene
Concen: 55.098 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 315397

Ion	Ratio	Lower	Upper
96	100		
61	127.9	0.0	265.0
98	65.9	0.0	130.2

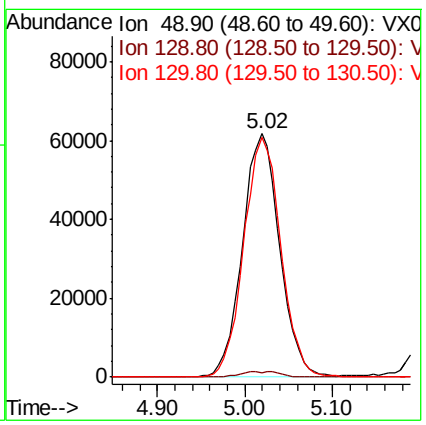


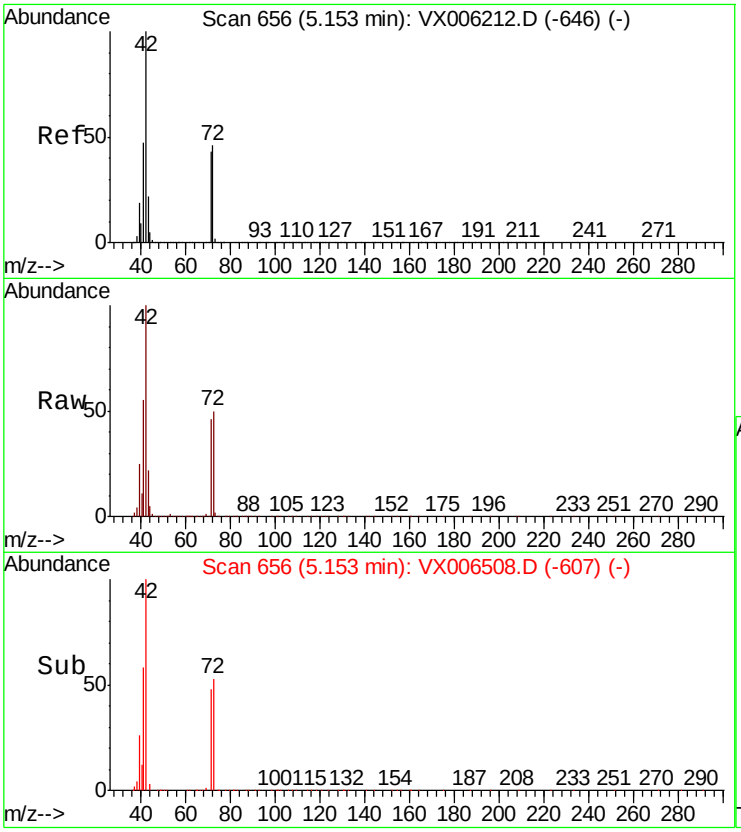


#28
Bromochloromethane
Concen: 49.422 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion: 49 Resp: 183334

Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	5.0
130	97.5	78.3	117.5



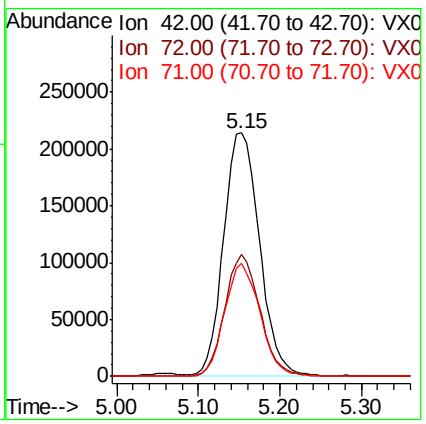


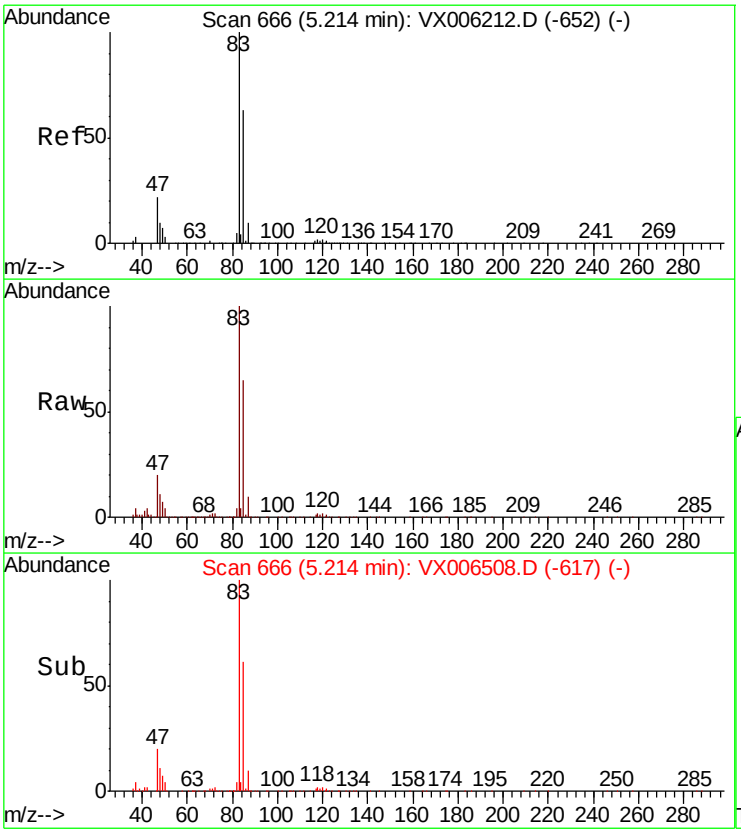
#29
Tetrahydrofuran
Concen: 256.737 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 649121

Ion	Ratio	Lower	Upper
42	100		
72	49.3	37.8	56.8
71	45.8	35.2	52.8

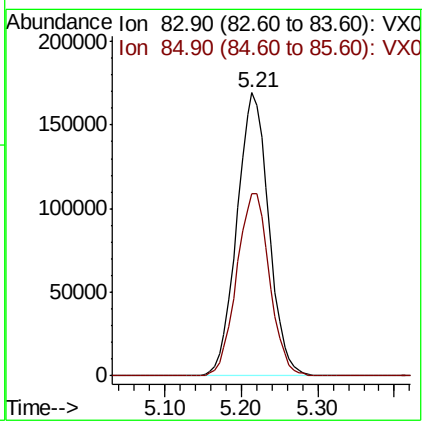


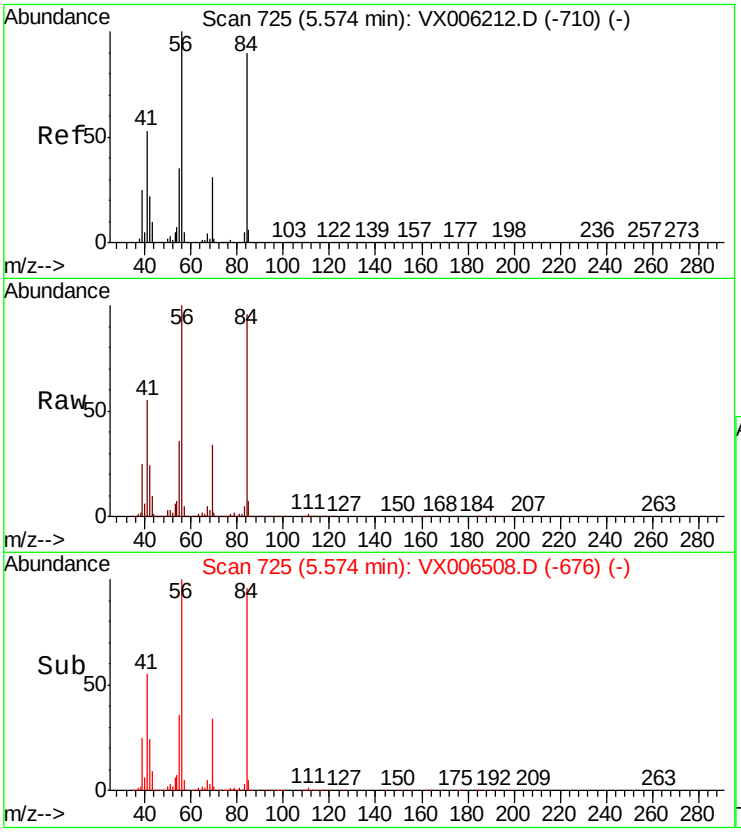


#30
Chloroform
Concen: 54.795 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion: 83 Resp: 489040

Ion	Ratio	Lower	Upper
83	100		
85	64.5	50.3	75.5



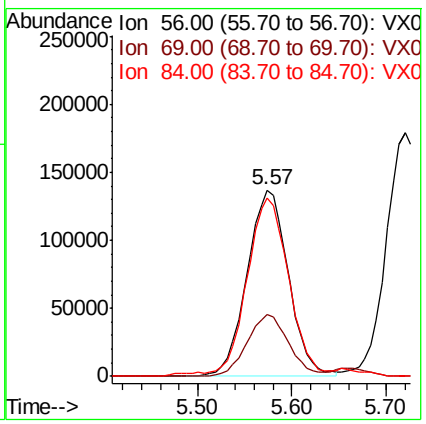


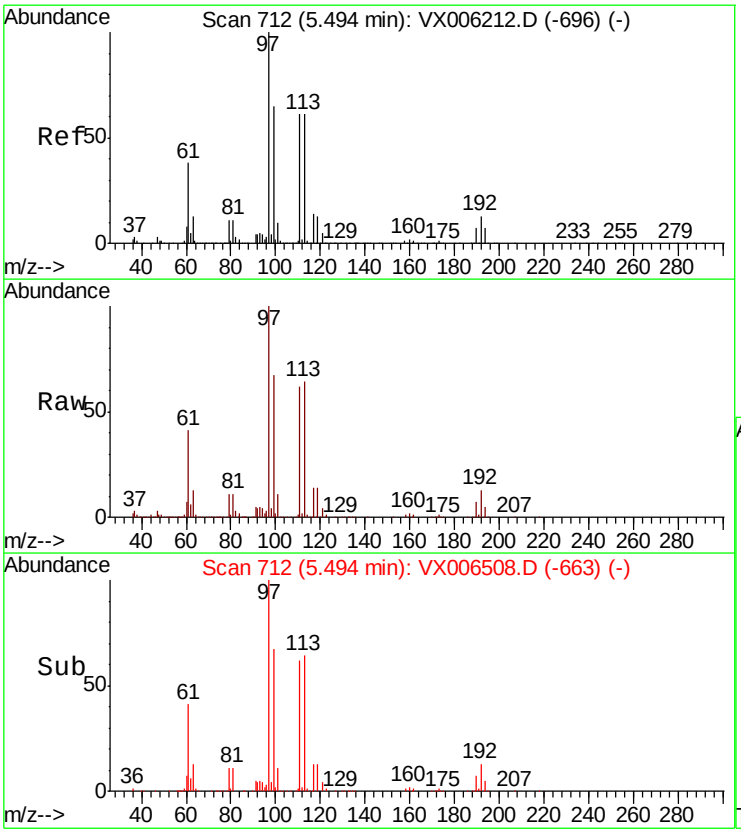
#31
Cyclohexane
Concen: 53.458 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 419575

Ion	Ratio	Lower	Upper
56	100		
69	33.4	24.5	36.7
84	94.5	71.8	107.6

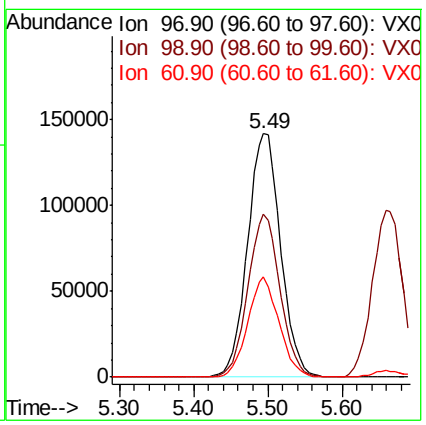


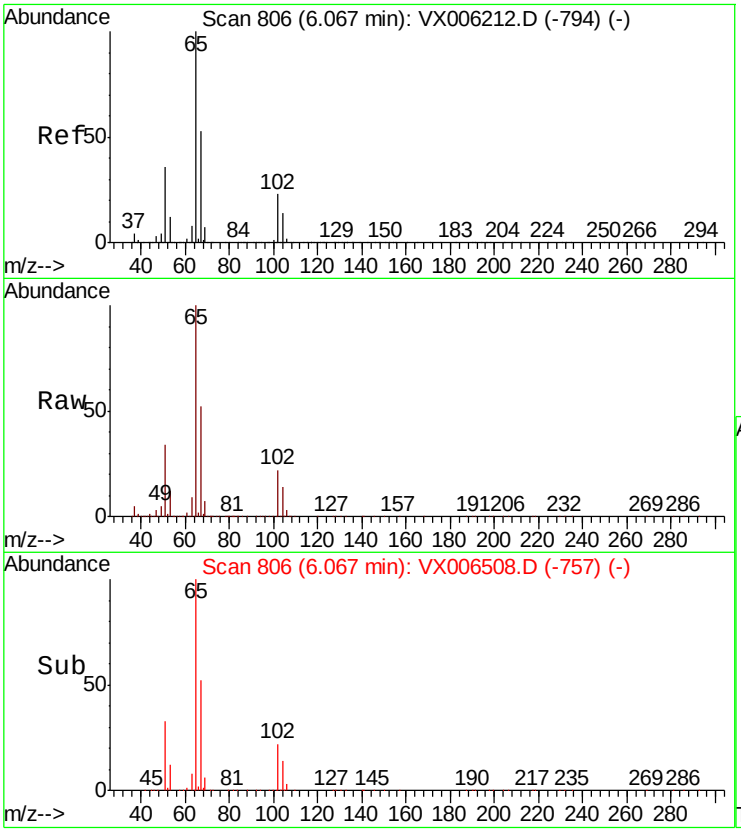


#32
1,1,1-Trichloroethane
Concen: 51.895 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion: 97 Resp: 440678

Ion	Ratio	Lower	Upper
97	100		
99	65.1	51.6	77.4
61	39.1	30.6	46.0



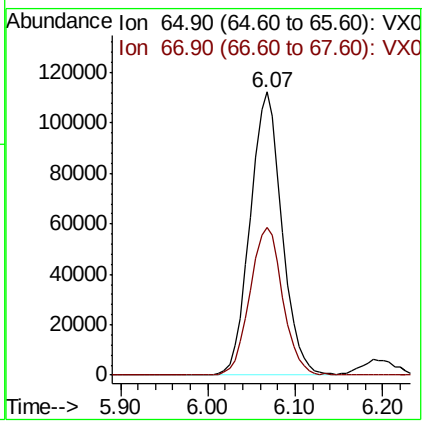


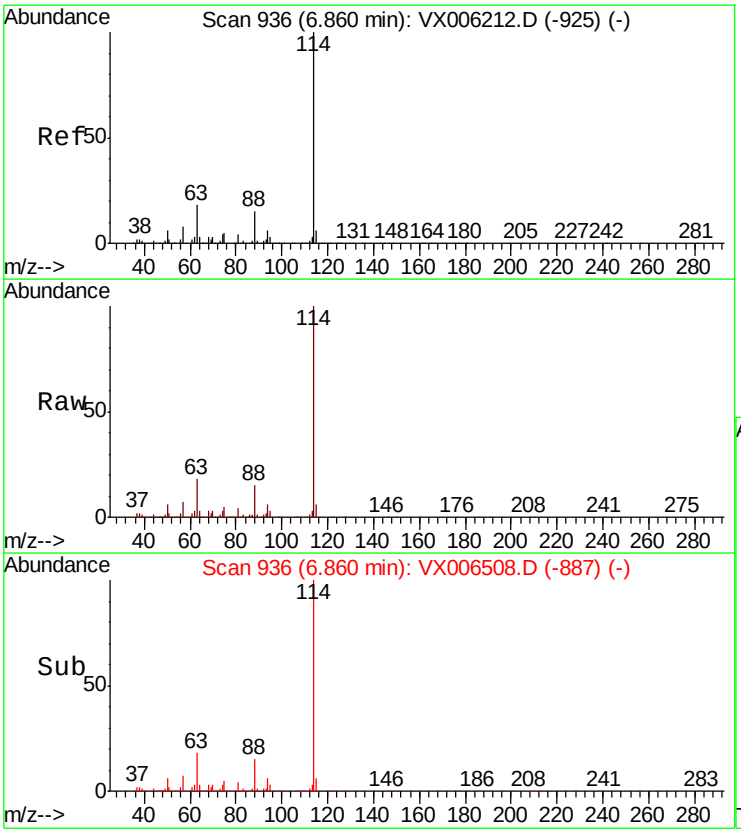
#33
1,2-Dichloroethane-d4
Concen: 51.978 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 65 Resp: 282388

Ion	Ratio	Lower	Upper
65	100		
67	54.4	0.0	107.2

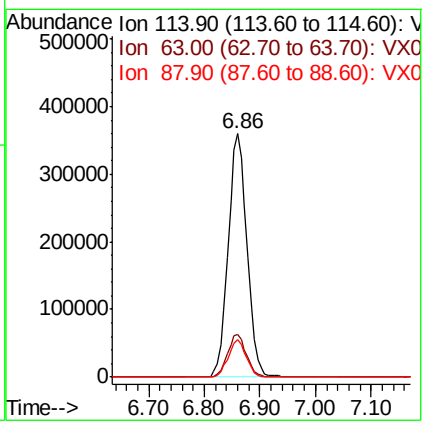


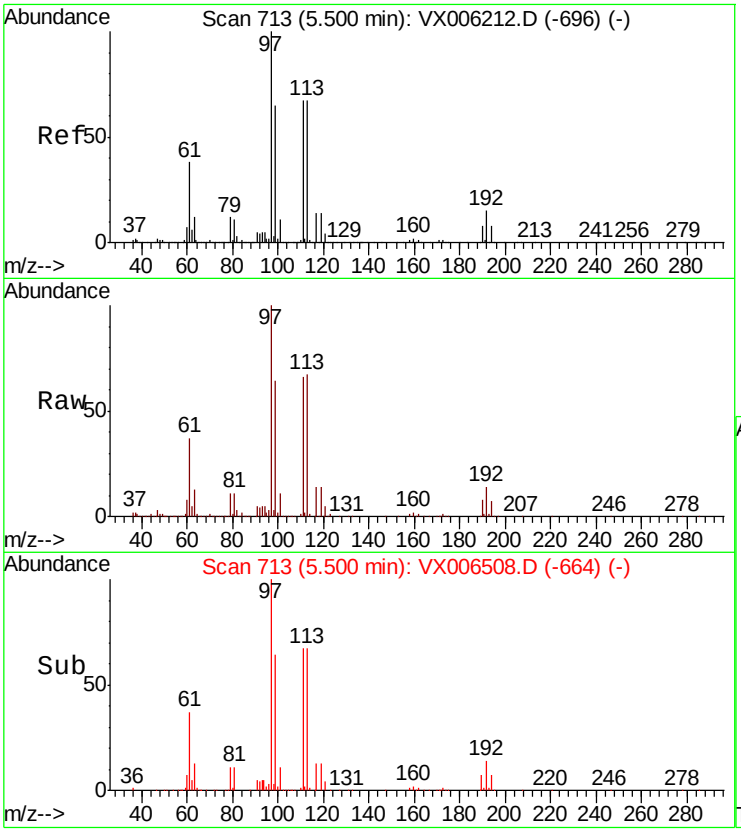


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion:114 Resp: 836498

Ion	Ratio	Lower	Upper
114	100		
63	17.6	0.0	36.6
88	15.3	0.0	29.0



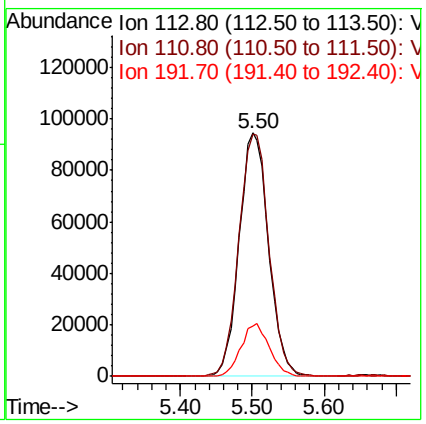


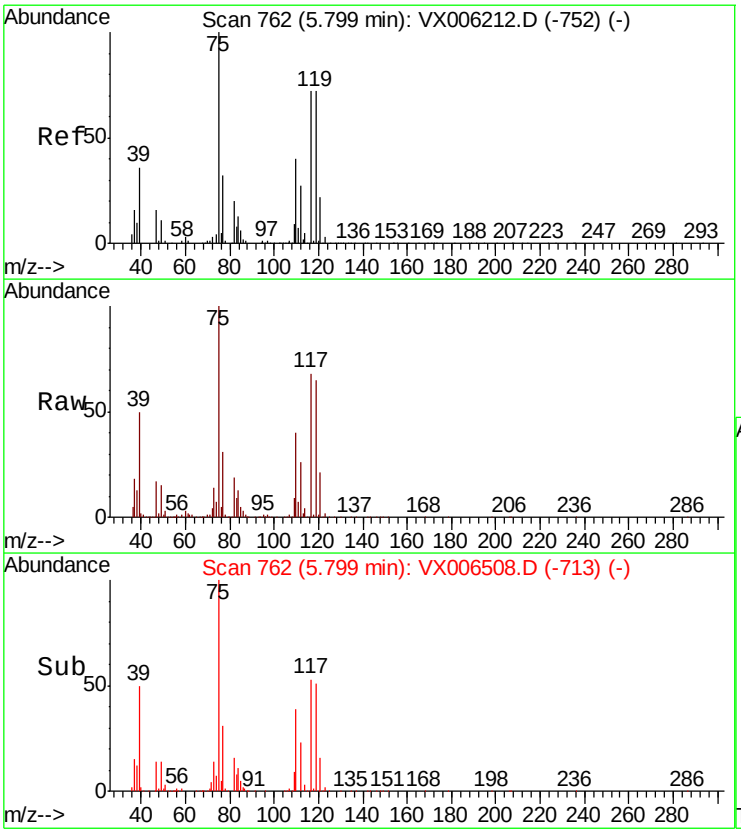
#35
Dibromofluoromethane
Concen: 49.456 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 267854

Ion	Ratio	Lower	Upper
113	100		
111	102.0	81.1	121.7
192	21.1	18.2	27.2

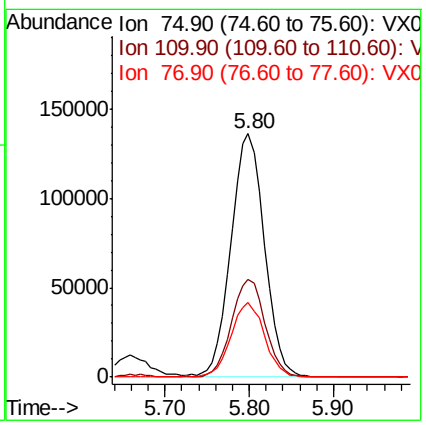


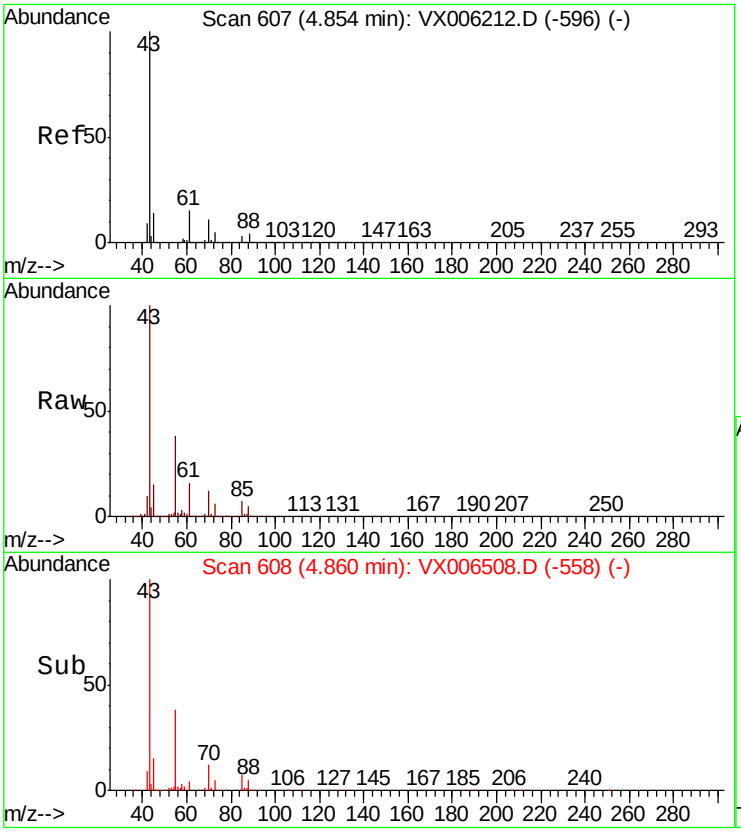


#36
1,1-Dichloropropene
Concen: 51.671 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion: 75 Resp: 363976

Ion	Ratio	Lower	Upper
75	100		
110	40.6	20.4	61.3
77	30.5	24.9	37.3



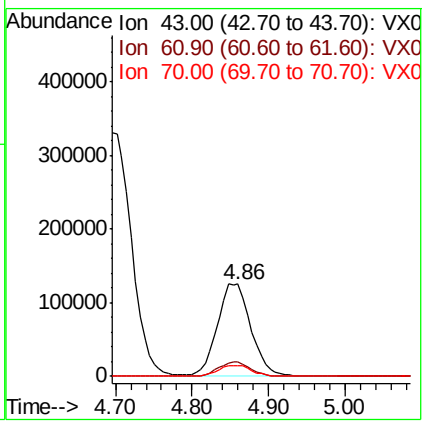


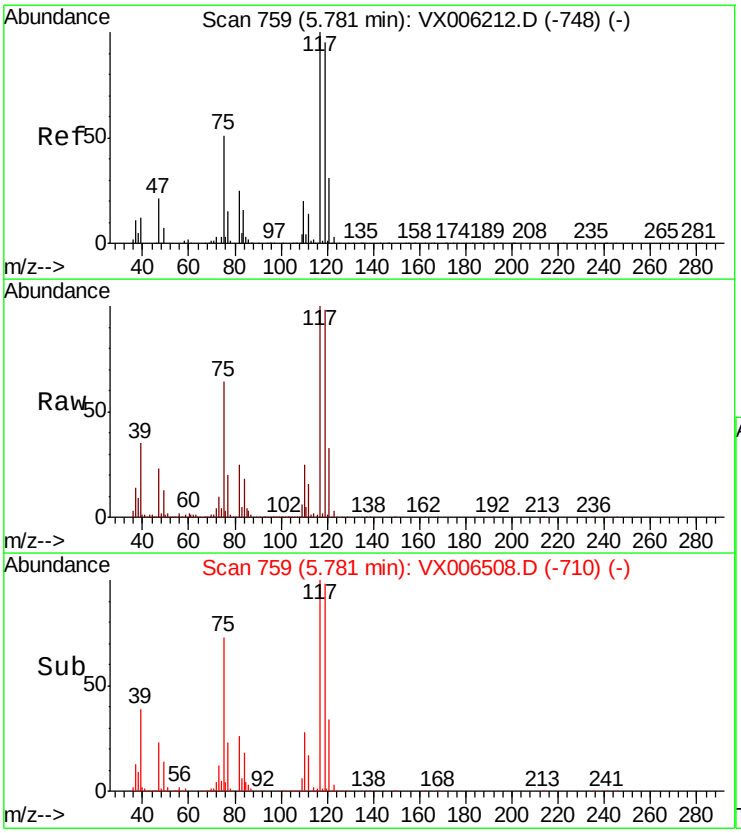
#37
Ethyl Acetate
Concen: 47.761 ug/l
RT: 4.86 min Scan# 608
Delta R.T. 0.01 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 376764

Ion	Ratio	Lower	Upper
43	100		
61	15.4	11.5	17.3
70	12.1	9.0	13.6

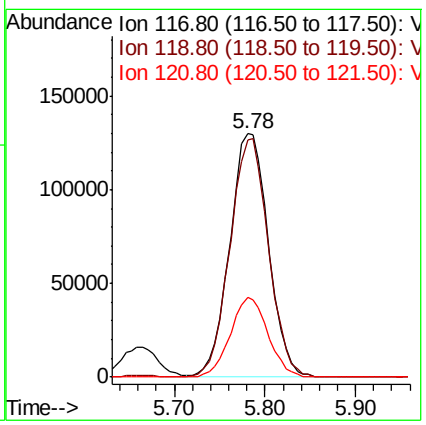


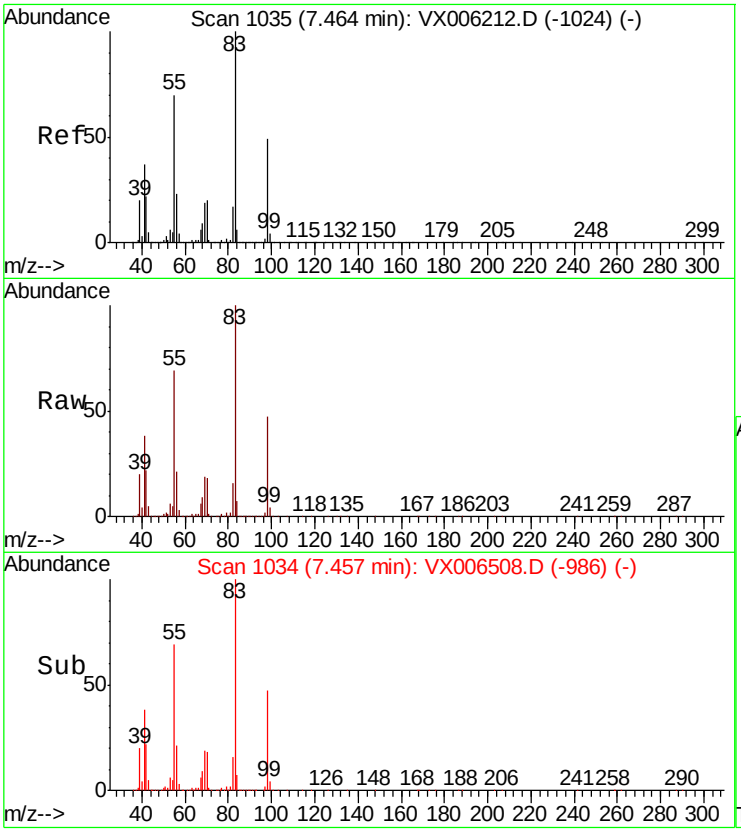


#38
Carbon Tetrachloride
Concen: 46.204 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion:117 Resp: 382887

Ion	Ratio	Lower	Upper
117	100		
119	97.6	75.8	113.8
121	32.6	24.6	37.0



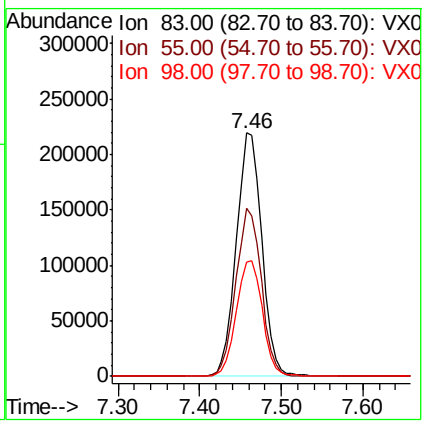


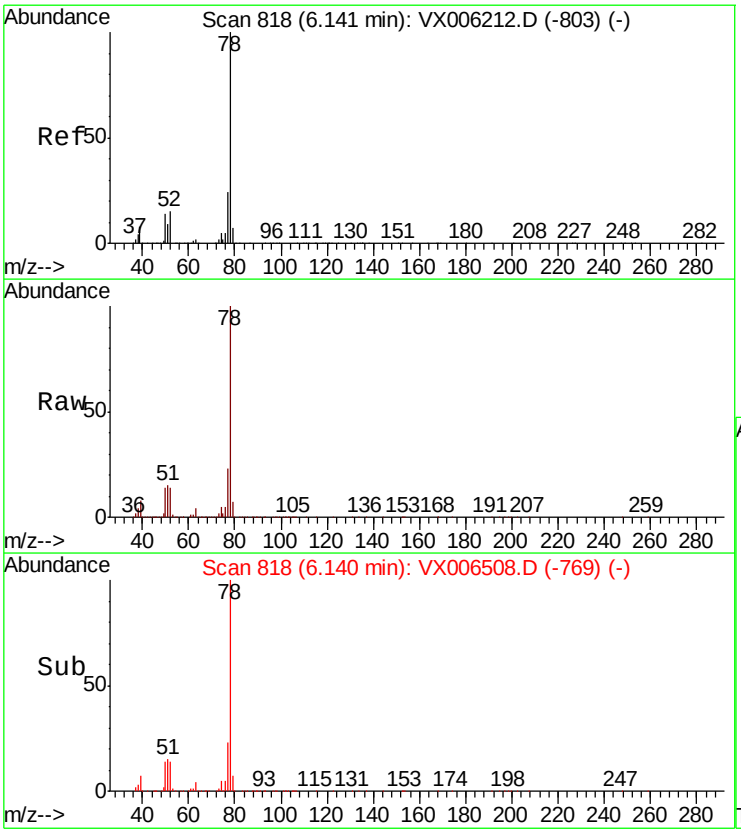
#39
Methylcyclohexane
Concen: 52.031 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 475750

Ion	Ratio	Lower	Upper
83	100		
55	69.2	56.4	84.6
98	46.8	39.0	58.6

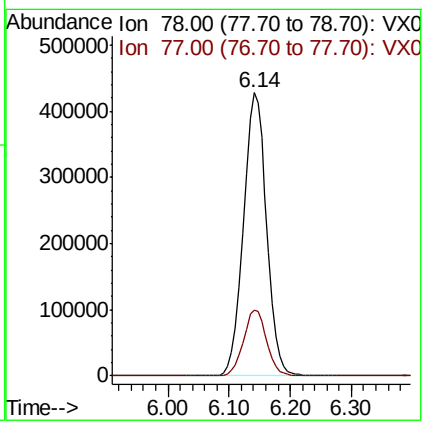


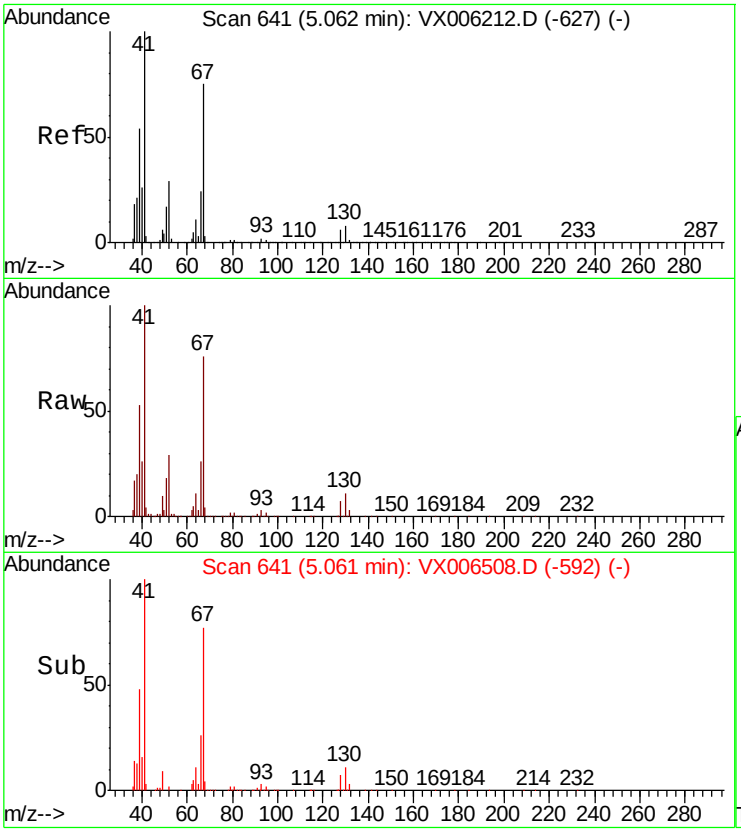


#40
Benzene
Concen: 53.276 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion: 78 Resp: 1124005

Ion	Ratio	Lower	Upper
78	100		
77	23.2	19.2	28.8



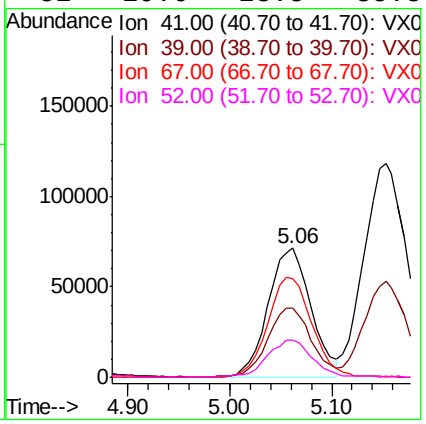


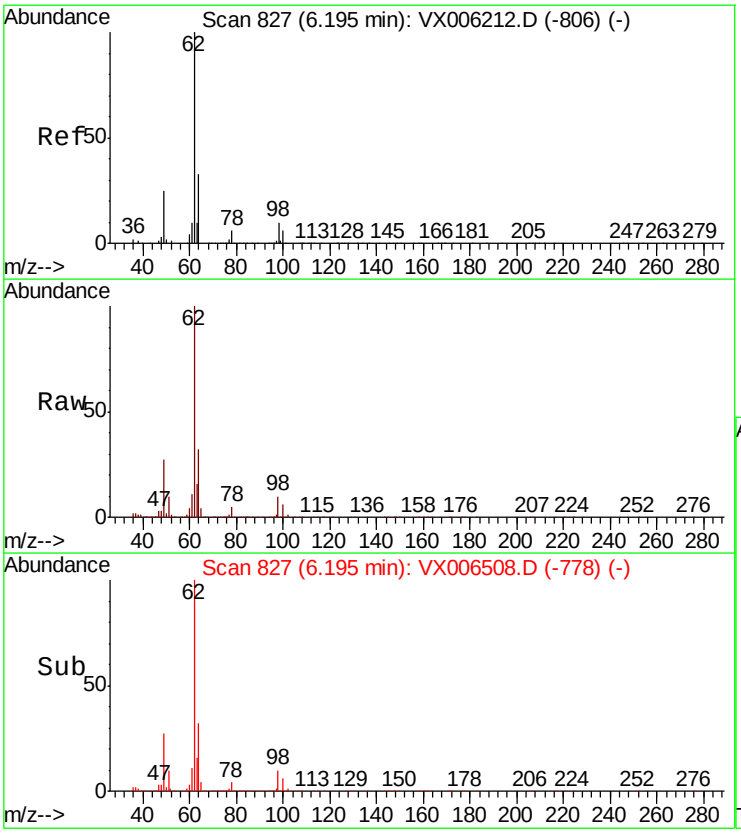
#41
Methacrylonitrile
Concen: 47.835 ug/l
RT: 5.06 min Scan# 641
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 207639

Ion	Ratio	Lower	Upper
41	100		
39	54.1	44.0	66.0
67	80.4	61.4	92.0
52	29.6	23.5	35.3

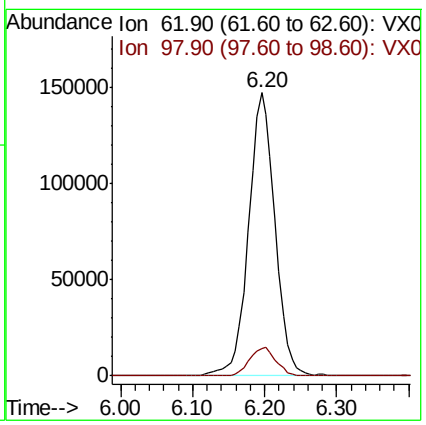


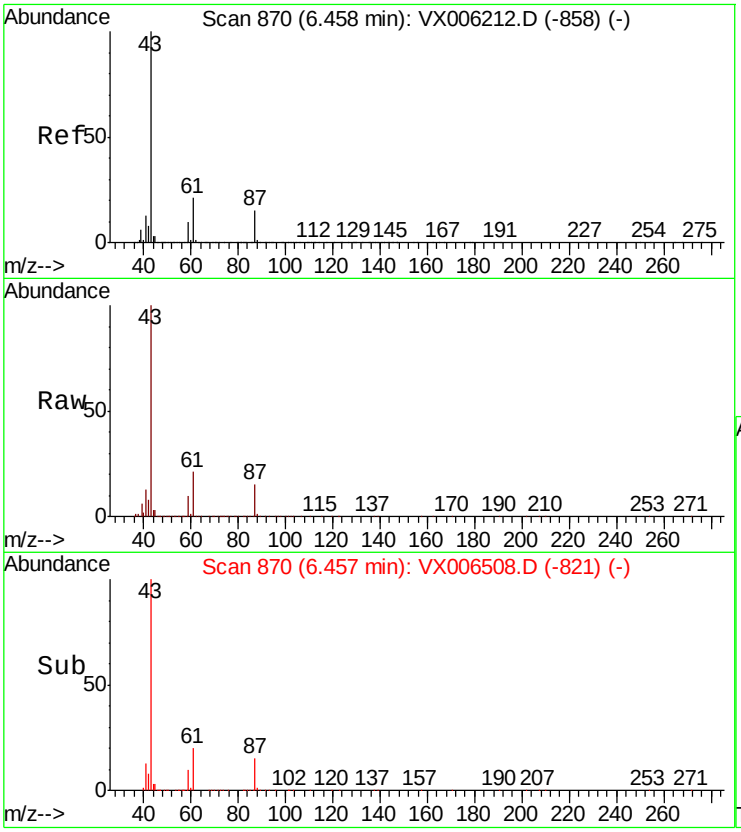


#42
1,2-Dichloroethane
Concen: 53.956 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion: 62 Resp: 372562

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.2



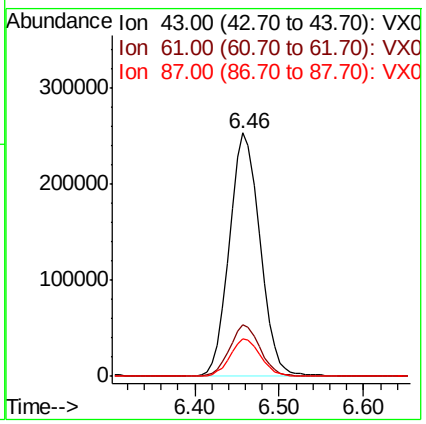


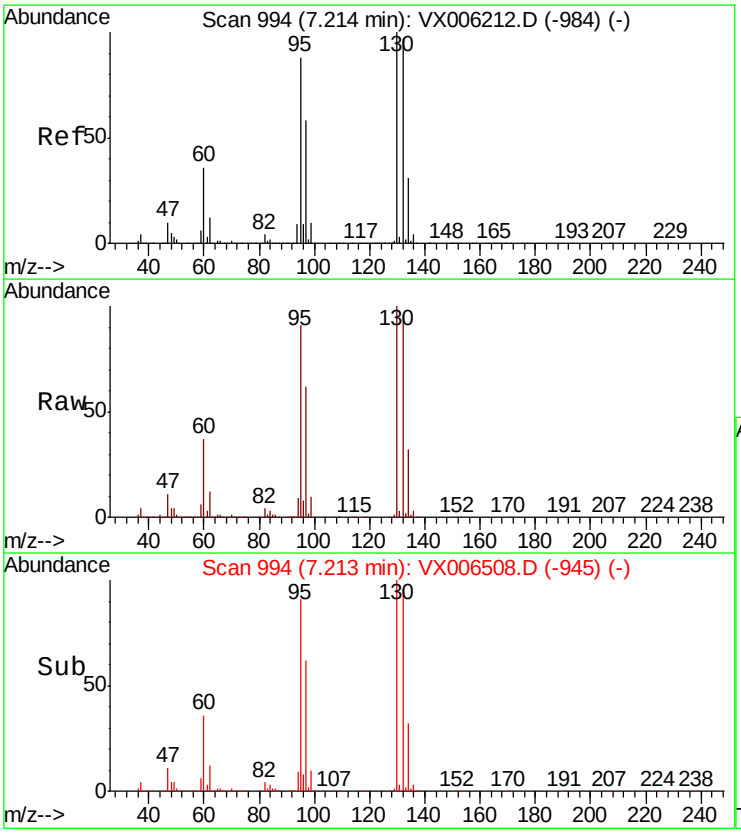
#43
Isopropyl Acetate
Concen: 47.269 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 621711

Ion	Ratio	Lower	Upper
43	100		
61	21.1	16.8	25.2
87	15.4	11.9	17.9

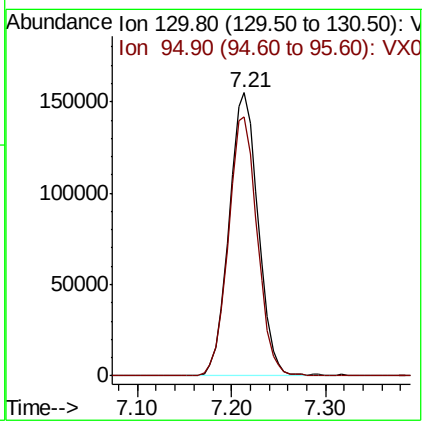


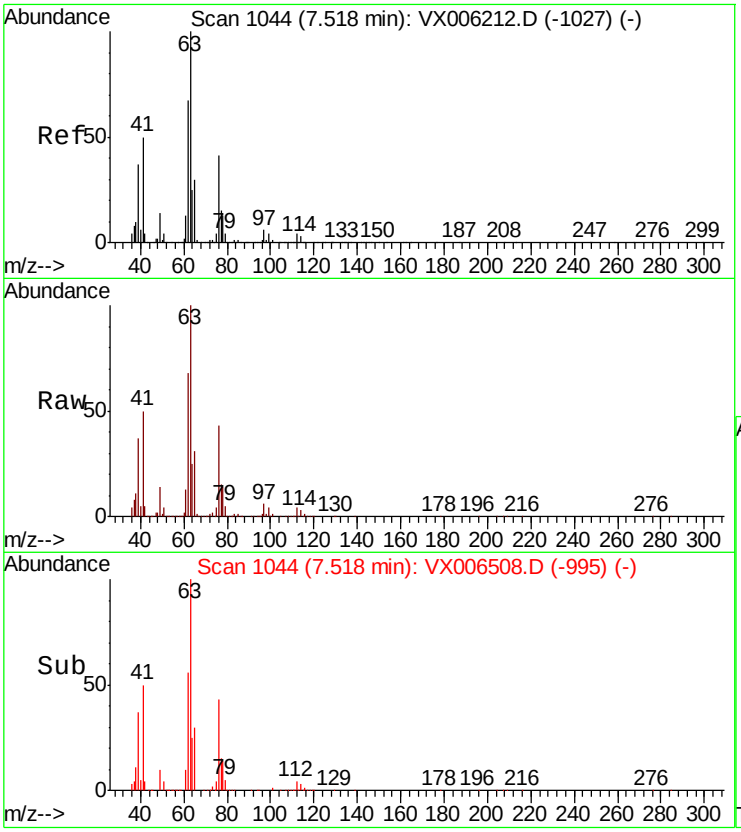


#44
Trichloroethene
Concen: 51.894 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion:130 Resp: 331680

Ion	Ratio	Lower	Upper
130	100		
95	91.4	0.0	175.8



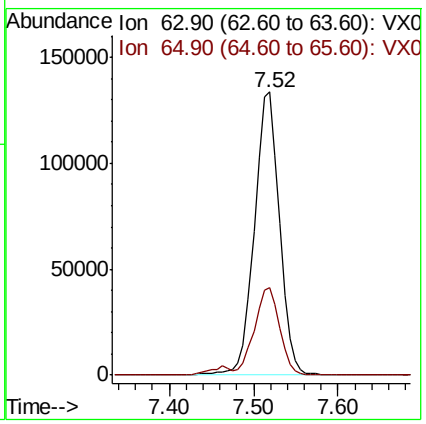


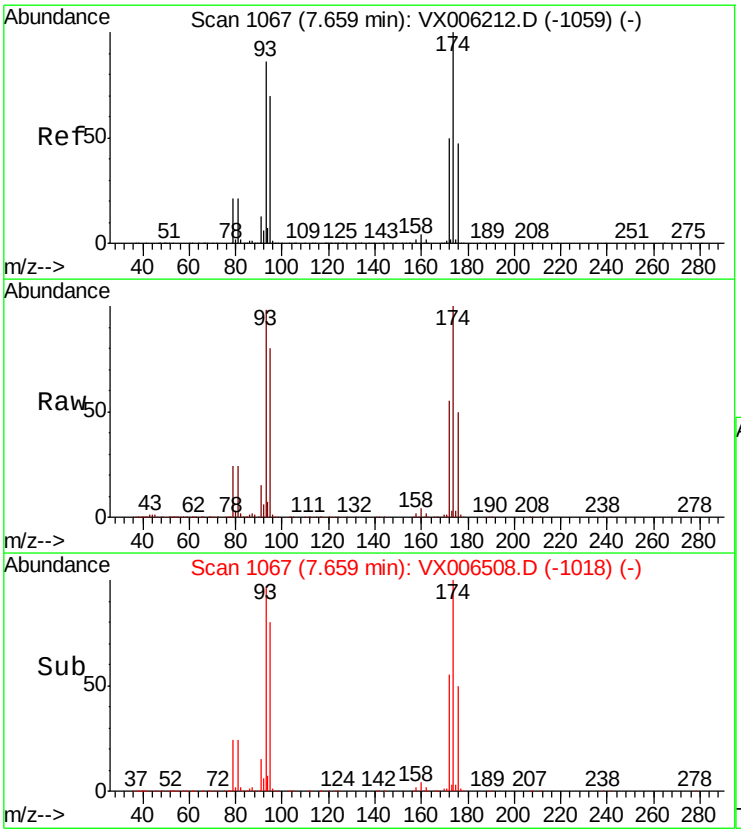
#45
1,2-Dichloropropane
Concen: 50.606 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 271355

Ion	Ratio	Lower	Upper
63	100		
65	31.0	24.3	36.5

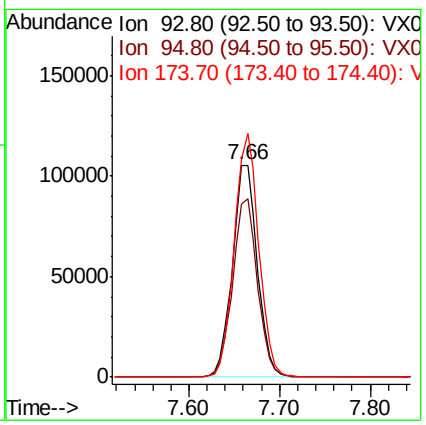


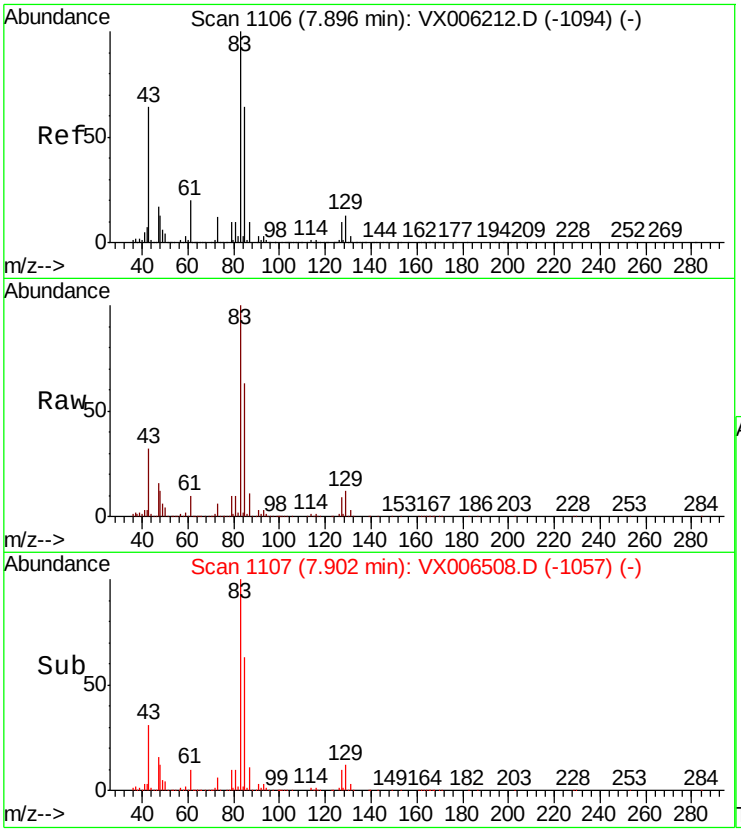


#46
Dibromomethane
Concen: 51.844 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion: 93 Resp: 200771

Ion	Ratio	Lower	Upper
93	100		
95	83.9	66.2	99.4
174	113.3	97.2	145.8



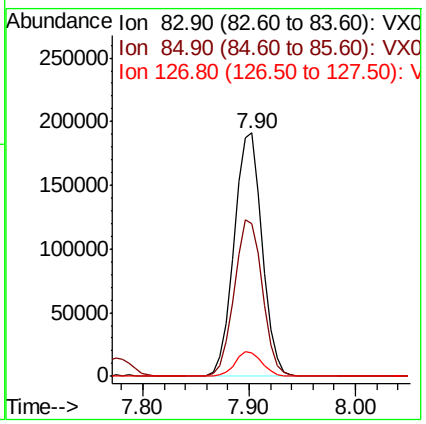


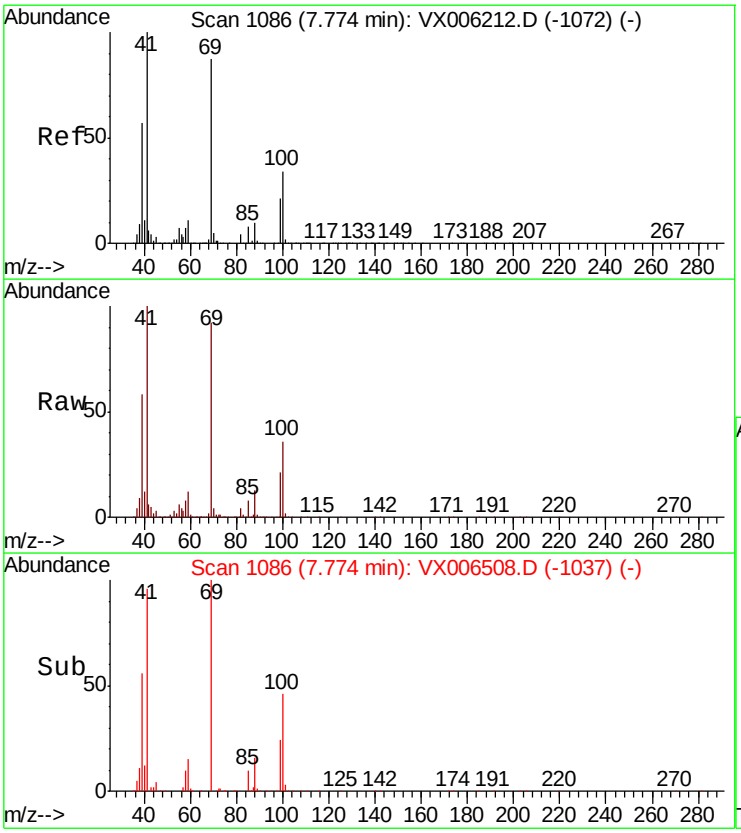
#47
Bromodichloromethane
Concen: 47.154 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. 0.01 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 353629

Ion	Ratio	Lower	Upper
83	100		
85	62.9	51.4	77.0
127	9.5	7.9	11.9

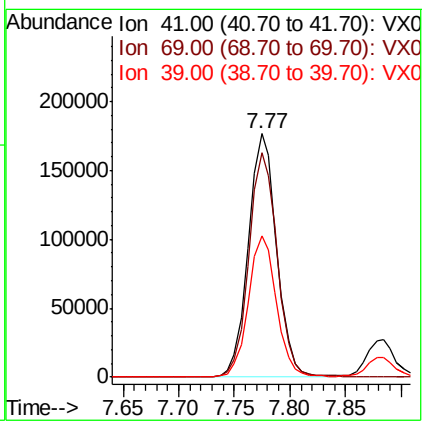


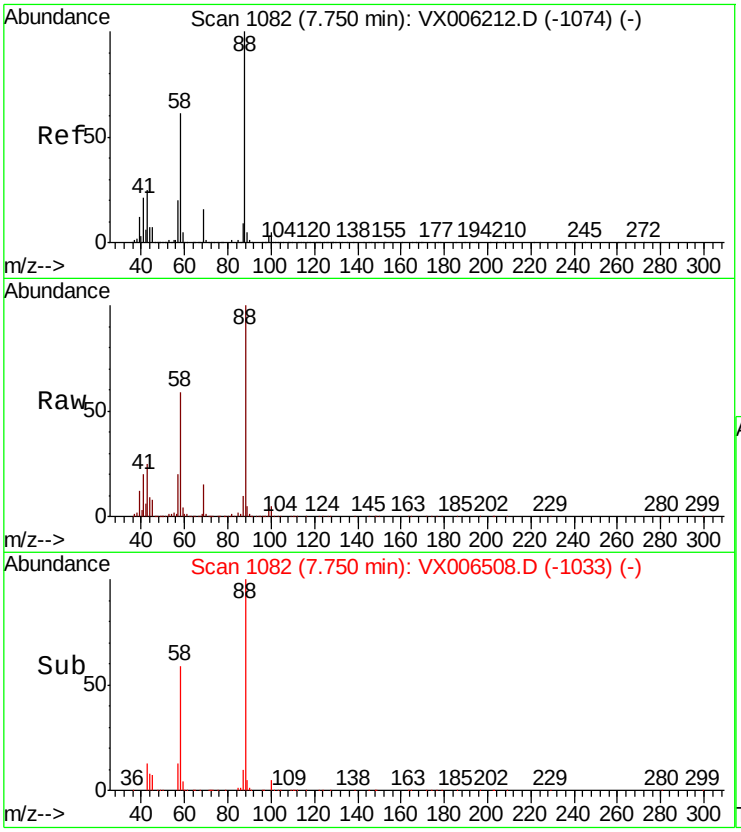


#48
Methyl methacrylate
Concen: 48.753 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion: 41 Resp: 311949

Ion	Ratio	Lower	Upper
41	100		
69	93.0	70.3	105.5
39	57.5	45.3	67.9



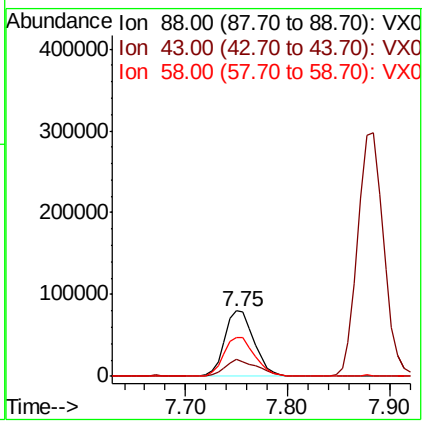


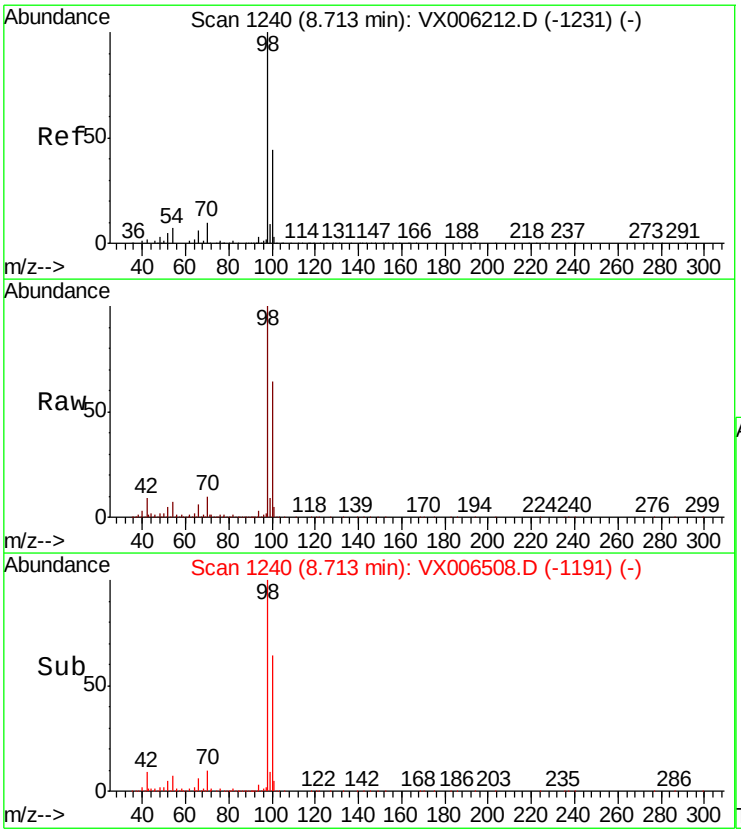
#49
1,4-Dioxane
Concen: 1015.261 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 160108

Ion	Ratio	Lower	Upper
88	100		
43	27.8	23.2	34.8
58	63.0	51.4	77.0

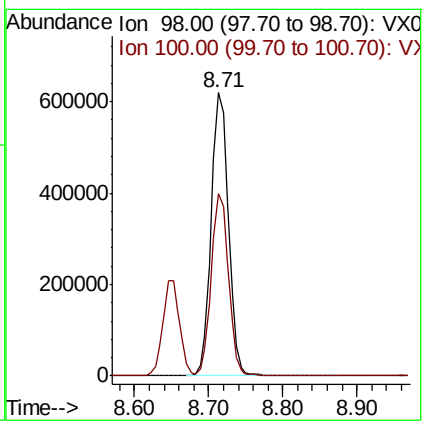


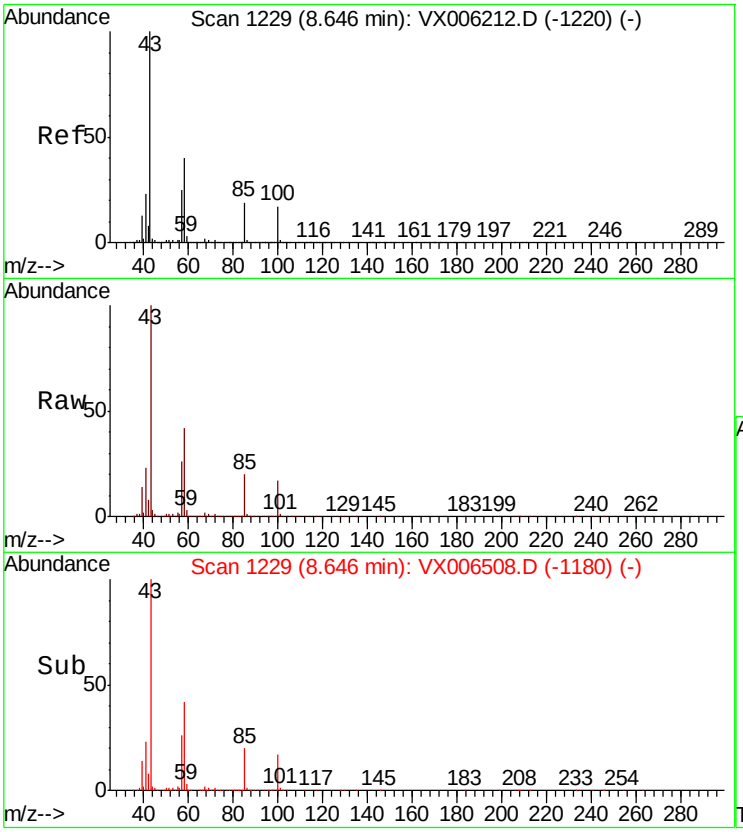


#50
Toluene-d8
Concen: 50.040 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion: 98 Resp: 985800

Ion	Ratio	Lower	Upper
98	100		
100	64.2	52.2	78.2



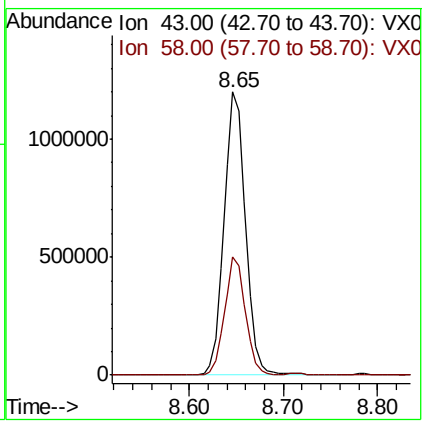


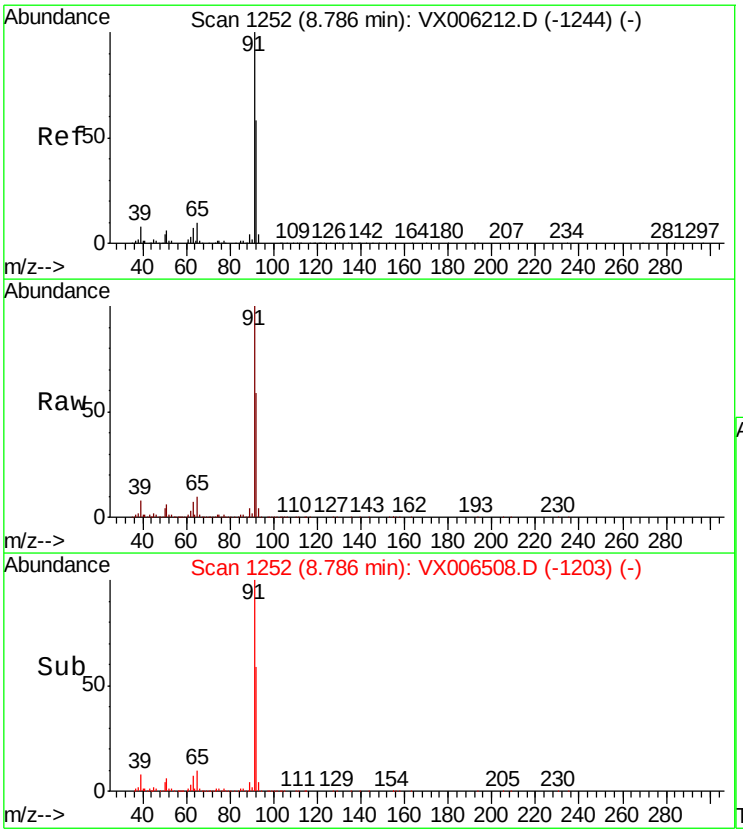
#51
4-Methyl-2-Pentanone
Concen: 246.365 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1886329

Ion	Ratio	Lower	Upper
43	100		
58	40.6	31.3	46.9

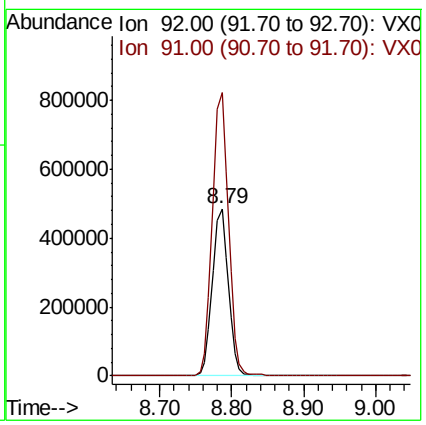


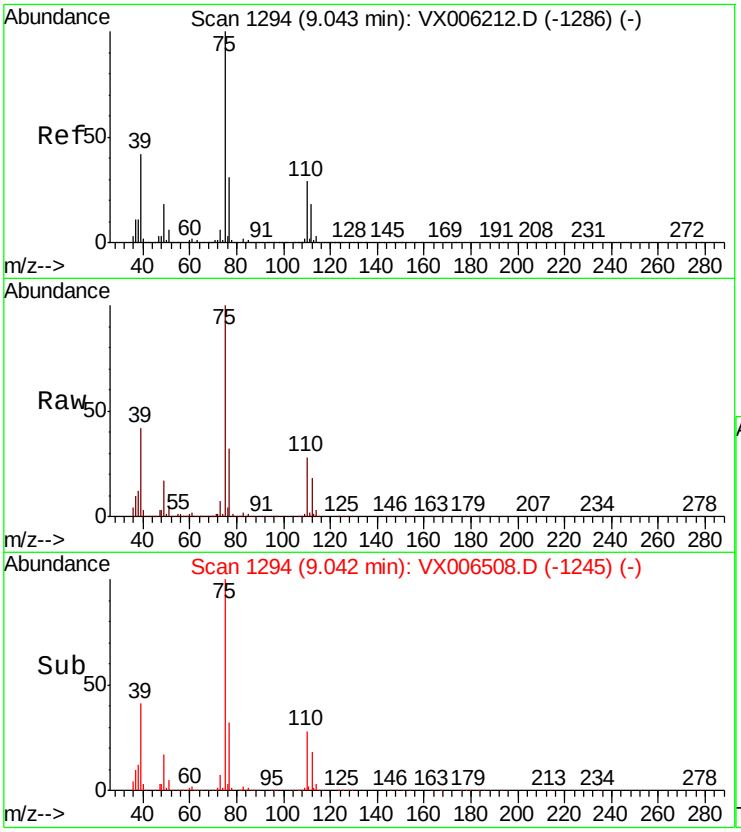


#52
Toluene
Concen: 53.923 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion: 92 Resp: 748460

Ion	Ratio	Lower	Upper
92	100		
91	171.6	139.2	208.8



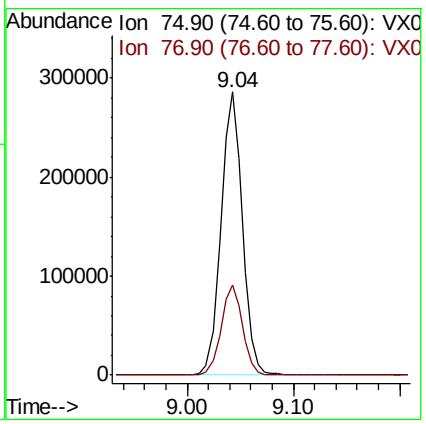


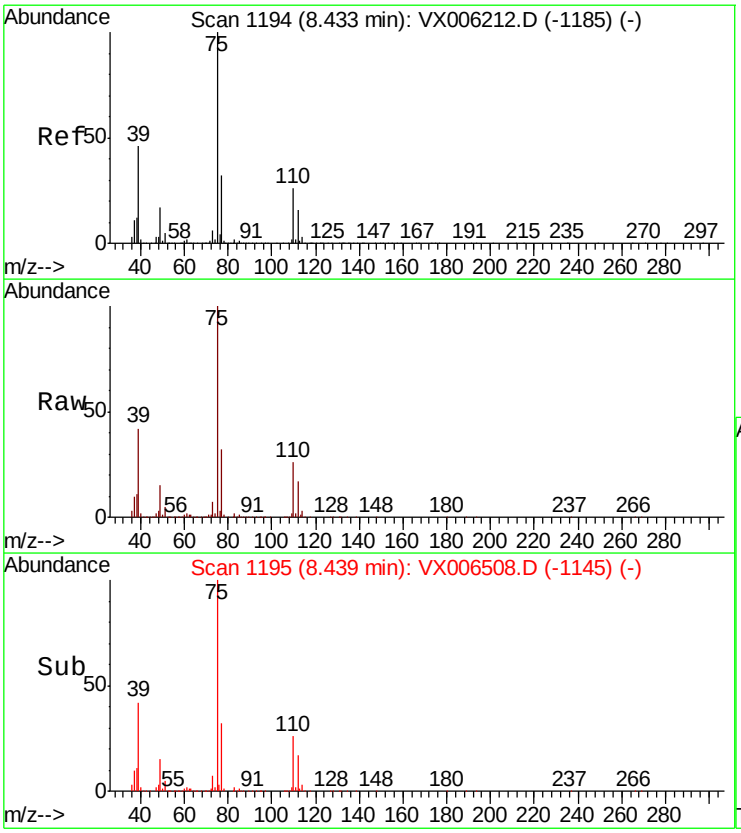
#53
t-1,3-Dichloropropene
Concen: 45.576 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 75 Resp: 399727

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.0	37.4

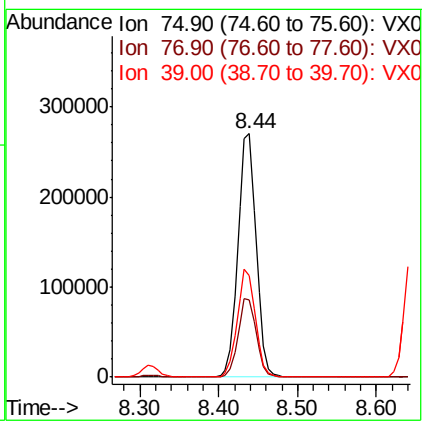


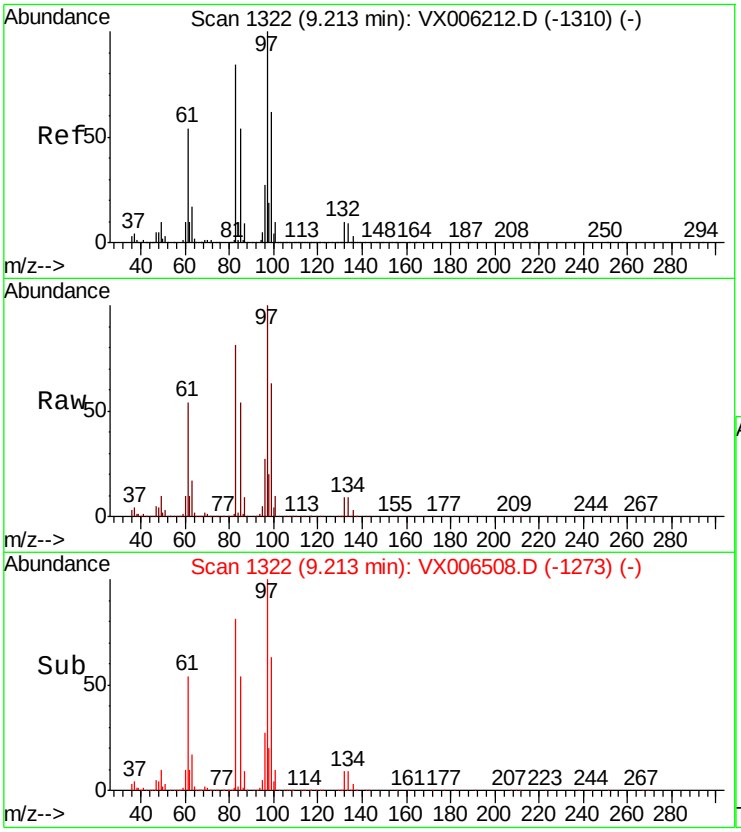


#54
cis-1,3-Dichloropropene
Concen: 47.724 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.01 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion: 75 Resp: 434639

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.6	38.4
39	41.8	36.5	54.7



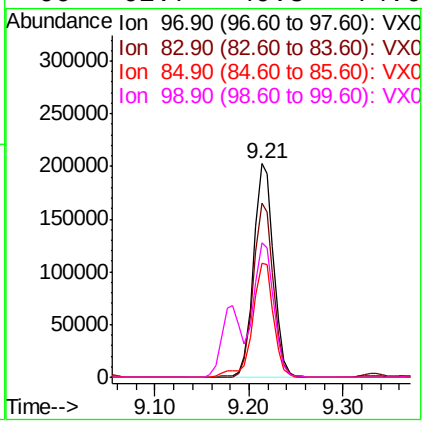


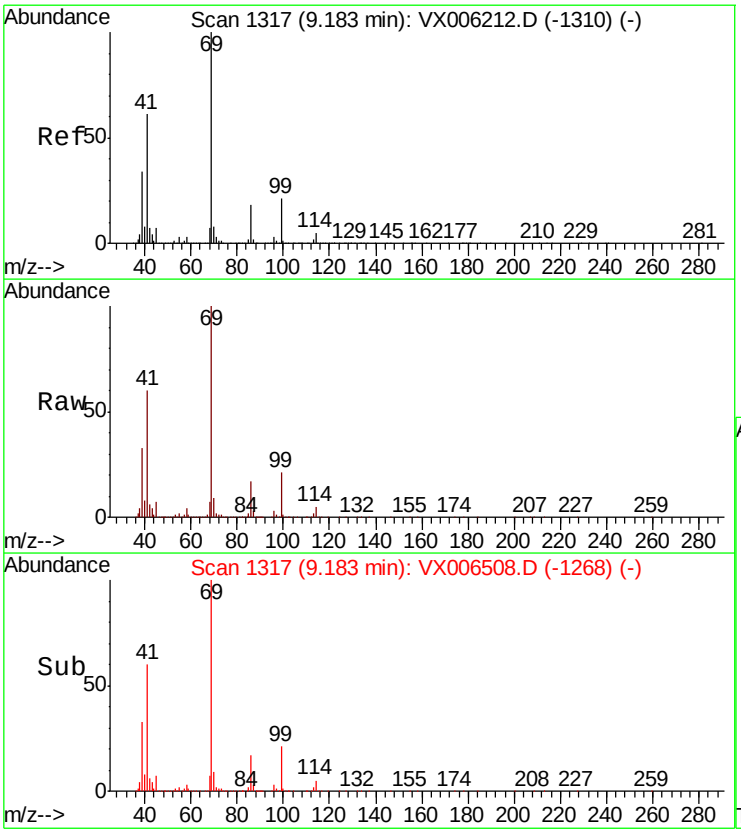
#55
1,1,2-Trichloroethane
Concen: 54.151 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 97 Resp: 305354

Ion	Ratio	Lower	Upper
97	100		
83	81.3	67.1	100.7
85	53.6	43.2	64.8
99	62.7	49.8	74.6

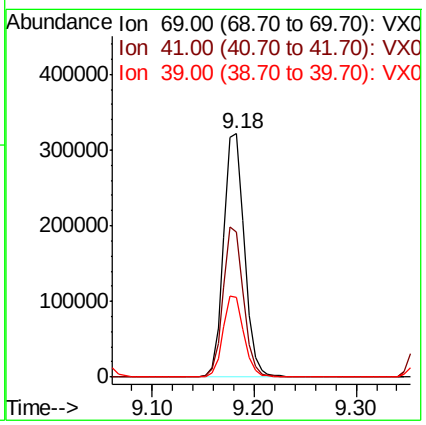


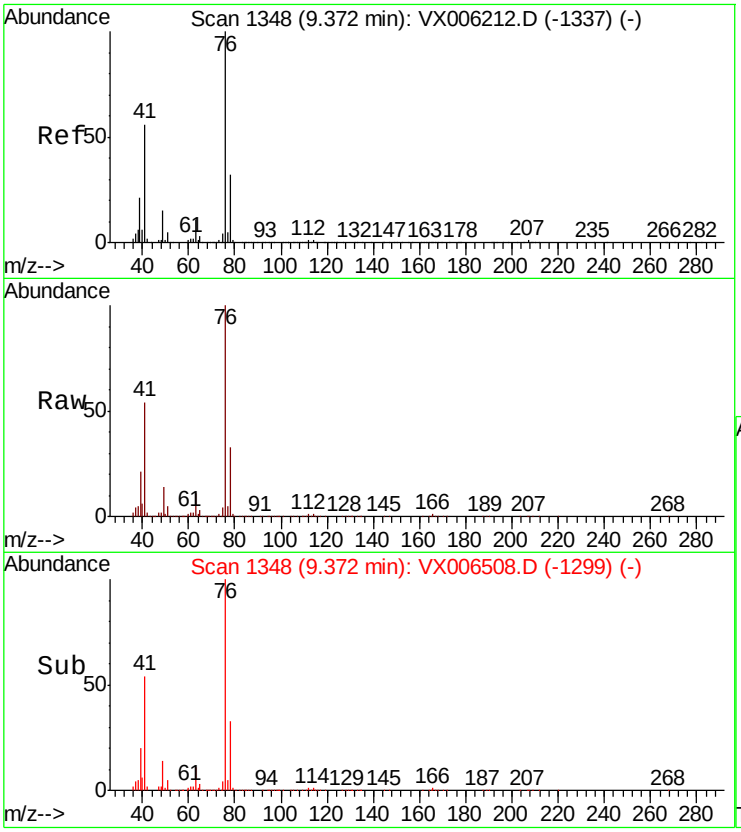


#56
Ethyl methacrylate
Concen: 51.436 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion: 69 Resp: 453435

Ion	Ratio	Lower	Upper
69	100		
41	60.2	50.6	76.0
39	33.3	27.6	41.4



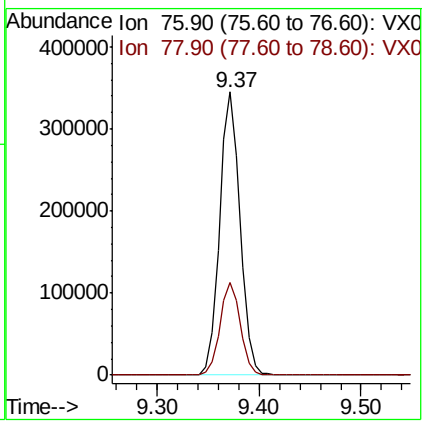


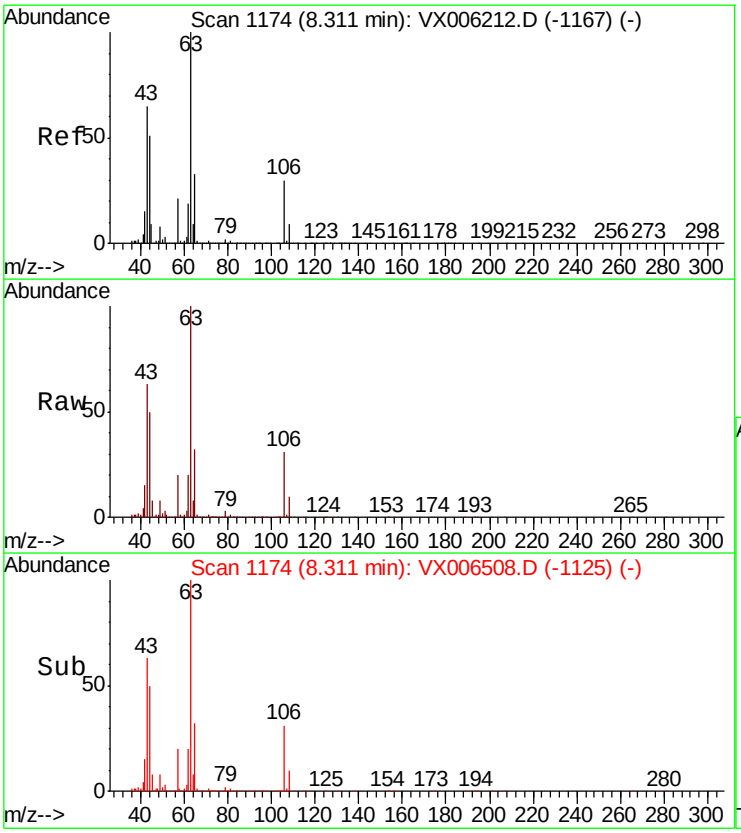
#57
1,3-Dichloropropane
Concen: 53.887 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 480502

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.1	39.1

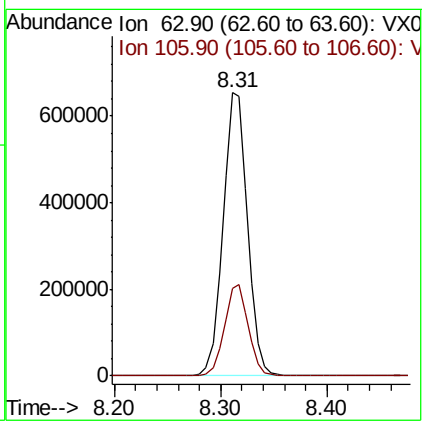


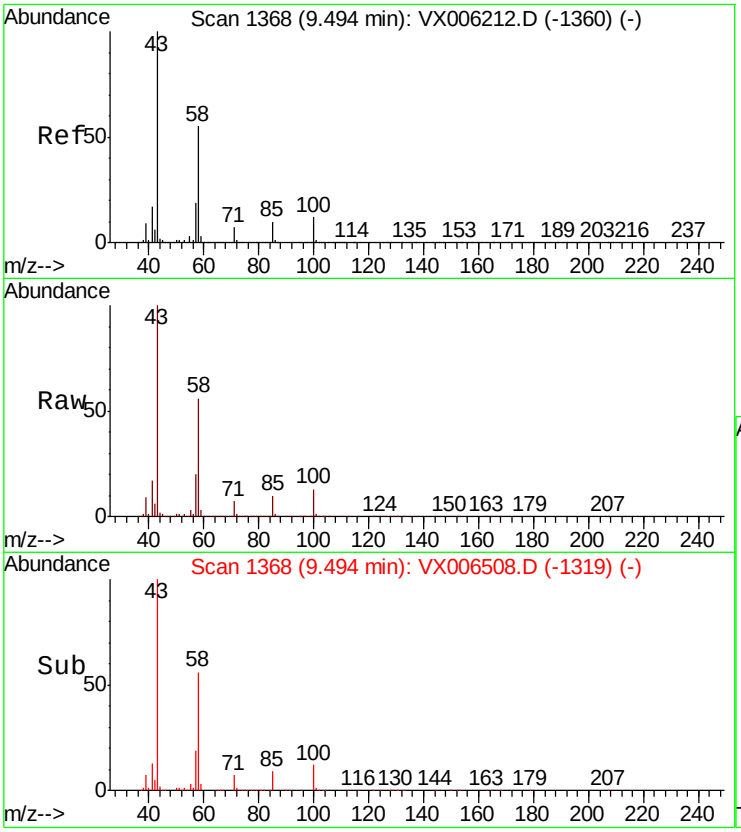


#58
2-Chloroethyl Vinyl ether
Concen: 233.166 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion: 63 Resp: 1043048

Ion	Ratio	Lower	Upper
63	100		
106	31.4	24.9	37.3



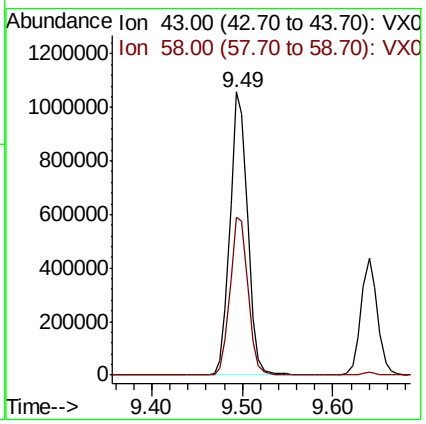


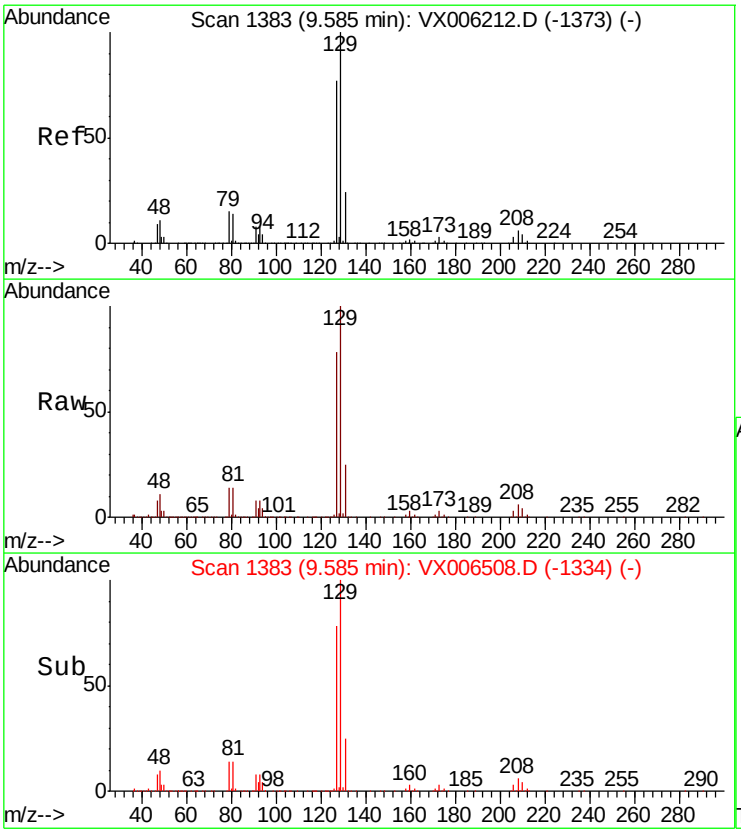
#59
2-Hexanone
Concen: 242.896 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1420869

Ion	Ratio	Lower	Upper
43	100		
58	57.1	27.7	83.1

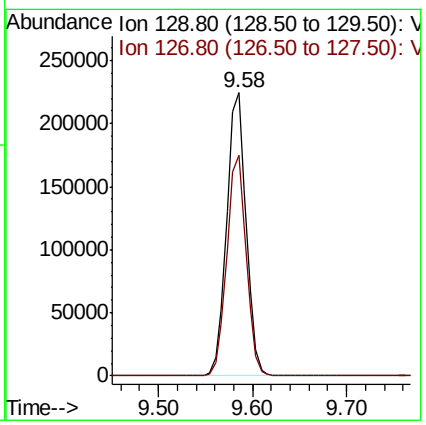


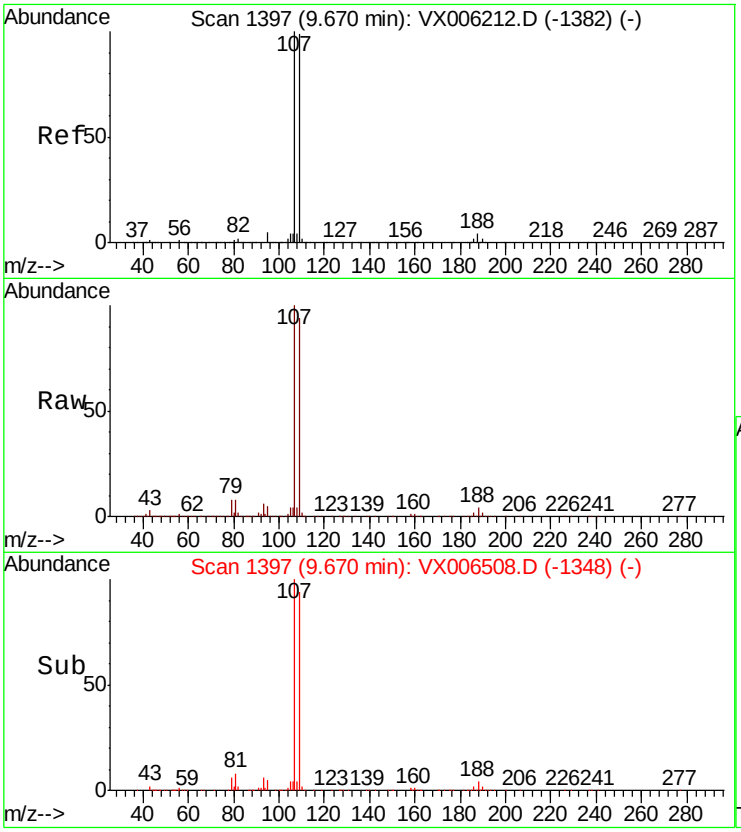


#60
Dibromochloromethane
Concen: 46.071 ug/l
RT: 9.58 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion:129 Resp: 320346

Ion	Ratio	Lower	Upper
129	100		
127	78.2	38.6	115.8



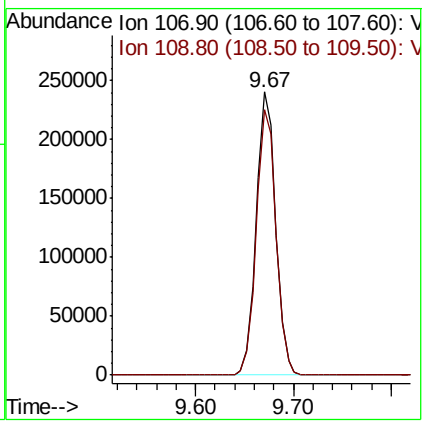


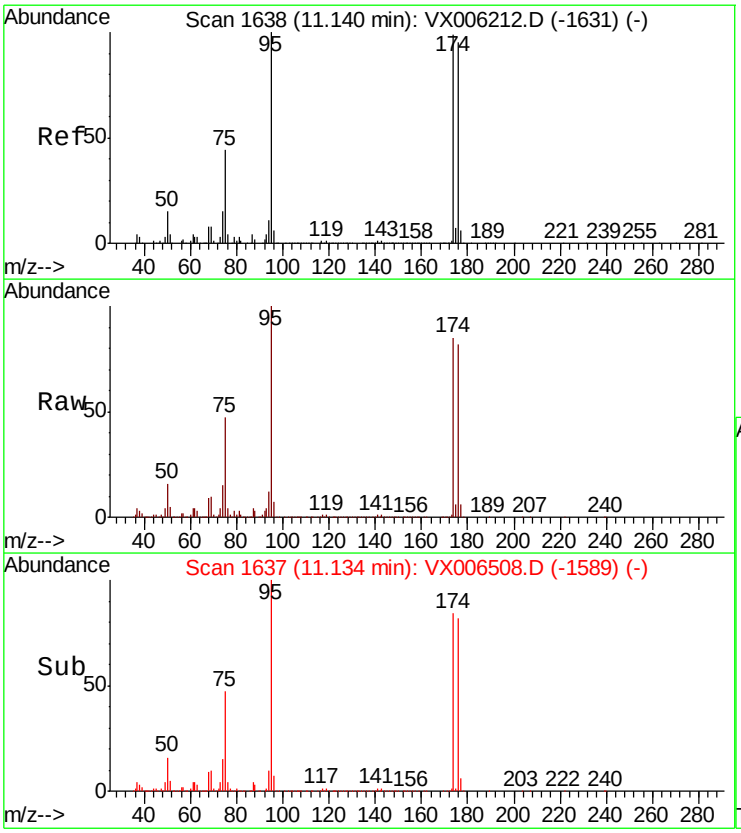
#61
1,2-Dibromoethane
Concen: 52.515 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:107 Resp: 331114

Ion	Ratio	Lower	Upper
107	100		
109	95.1	76.3	114.5

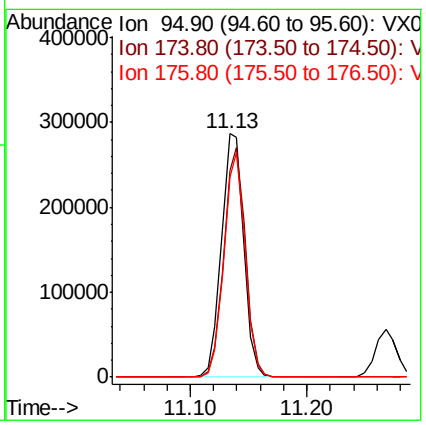


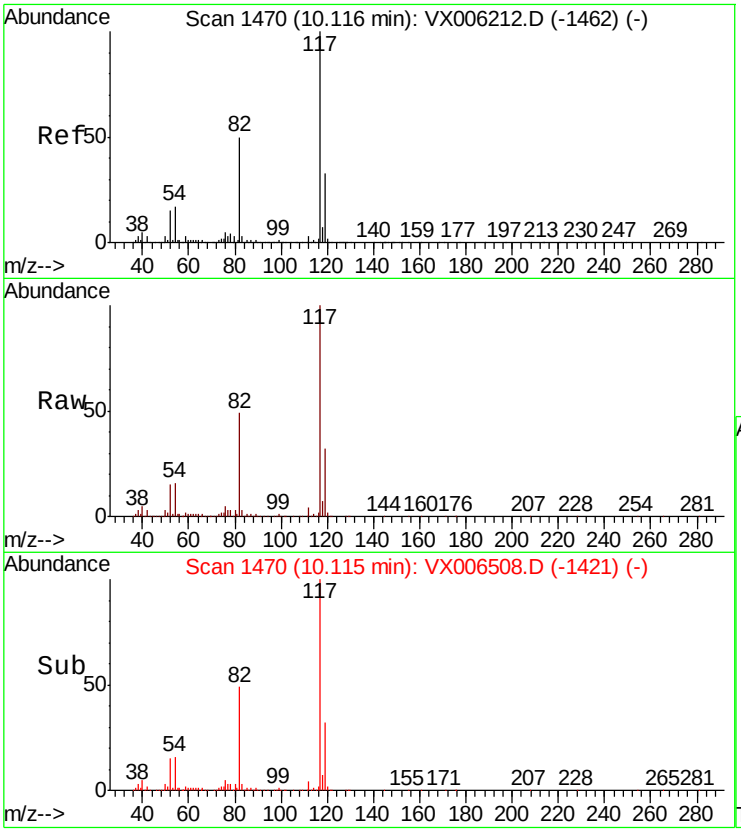


#62
4-Bromofluorobenzene
Concen: 50.875 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.01 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion: 95 Resp: 377673

Ion	Ratio	Lower	Upper
95	100		
174	91.8	0.0	187.0
176	88.0	0.0	181.8



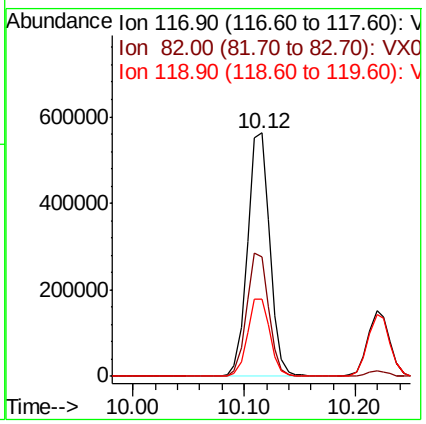


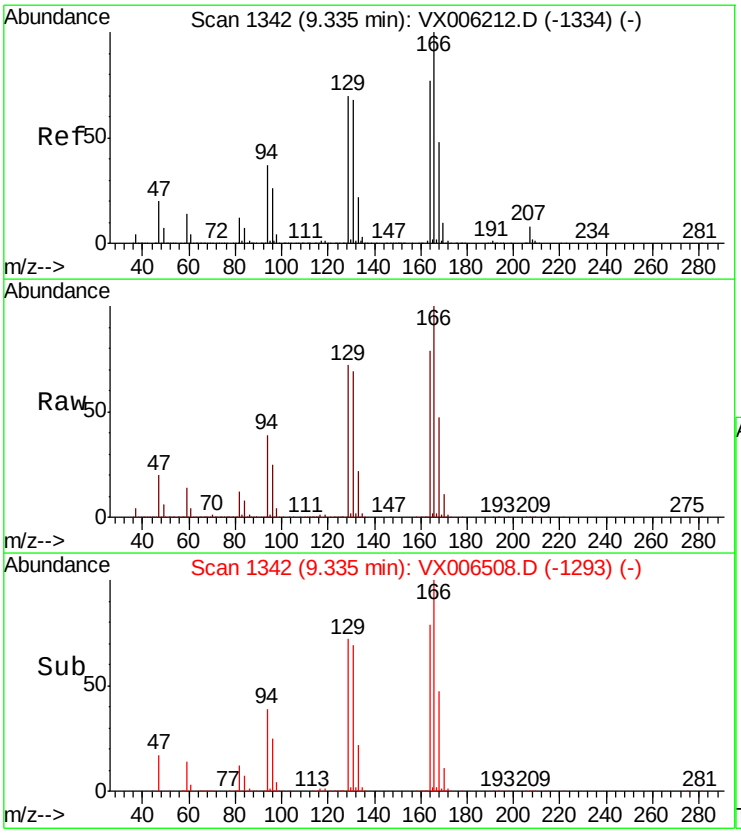
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 777667

Ion	Ratio	Lower	Upper
117	100		
82	49.1	39.6	59.4
119	31.9	26.3	39.5

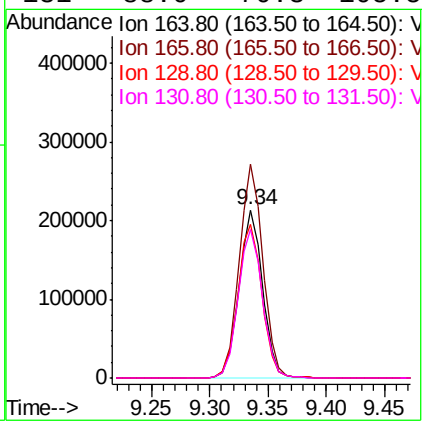


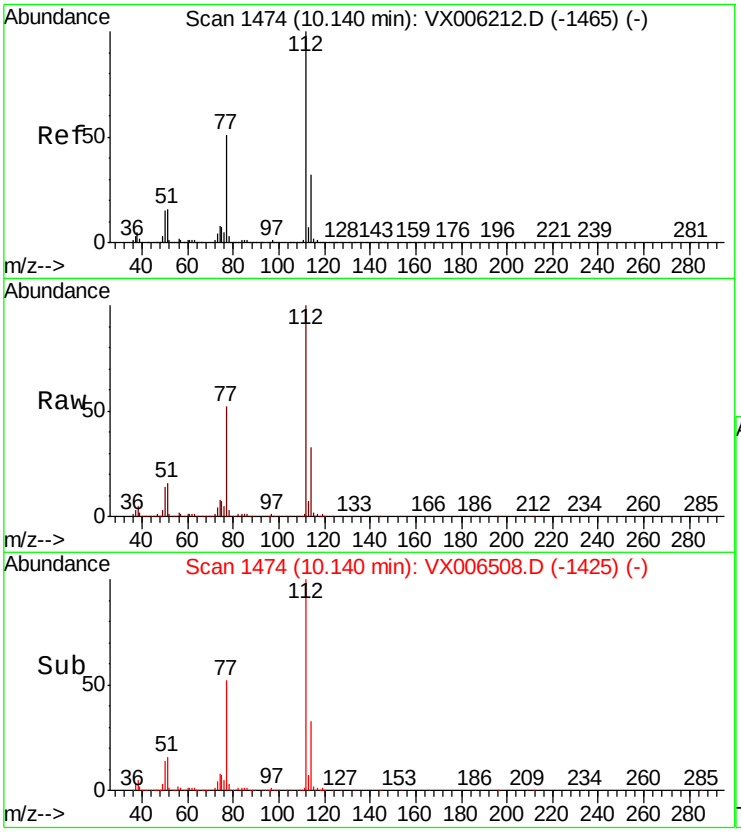


#64
Tetrachloroethene
Concen: 51.531 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion:164 Resp: 301794

Ion	Ratio	Lower	Upper
164	100		
166	127.0	104.2	156.2
129	91.0	72.6	108.8
131	88.0	70.3	105.5



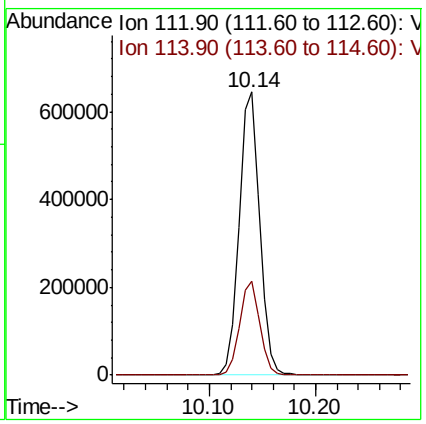


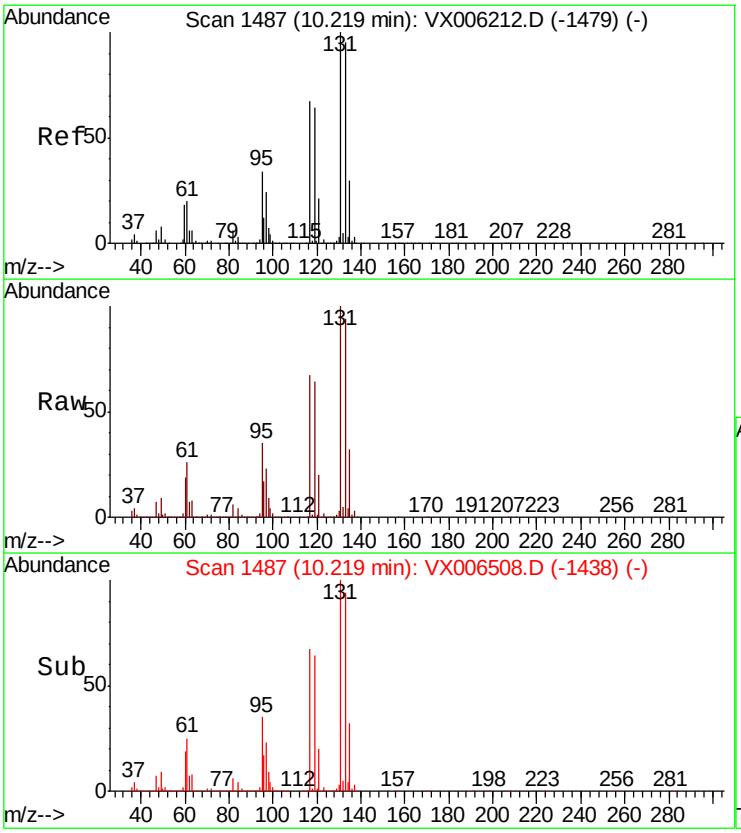
#65
Chlorobenzene
Concen: 53.062 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 875951

Ion	Ratio	Lower	Upper
112	100		
114	33.1	25.4	38.2

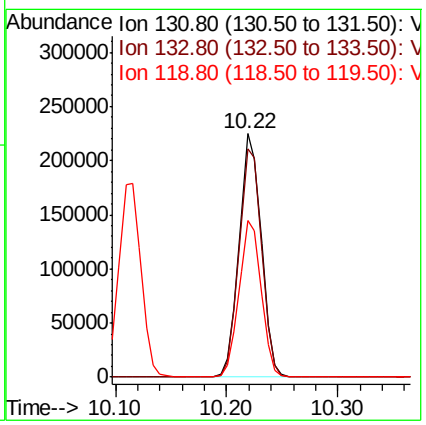


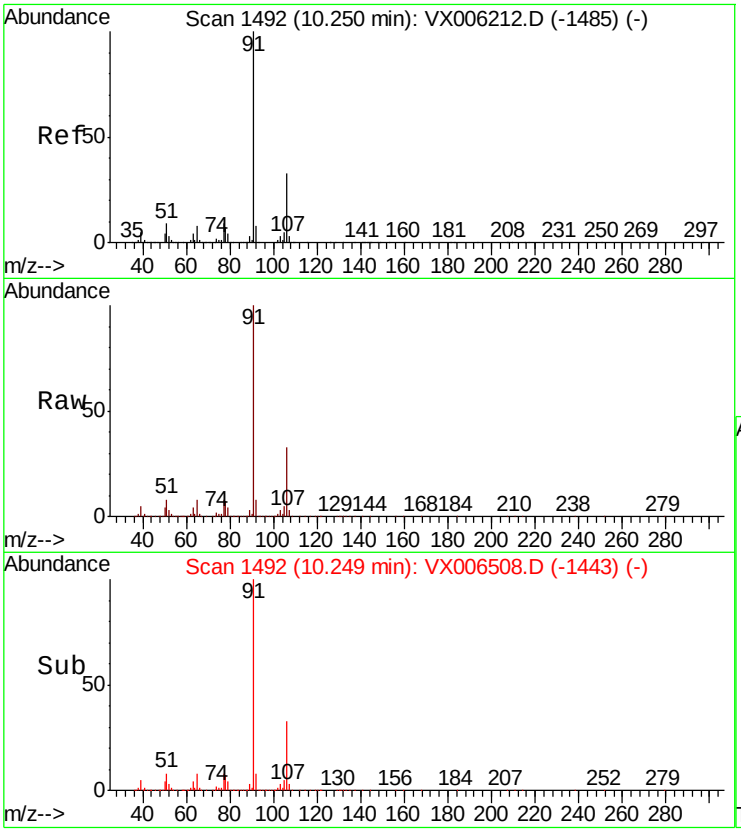


#66
1,1,1,2-Tetrachloroethane
Concen: 48.281 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion:131 Resp: 309675

Ion	Ratio	Lower	Upper
131	100		
133	96.2	48.1	144.4
119	64.6	32.1	96.3



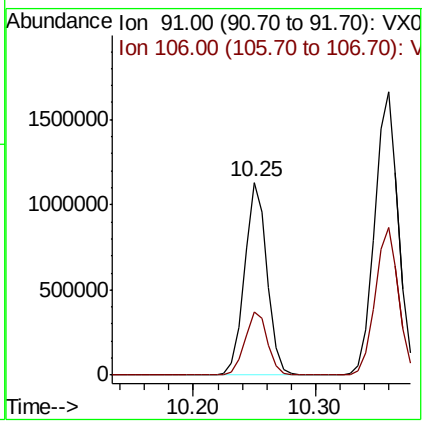


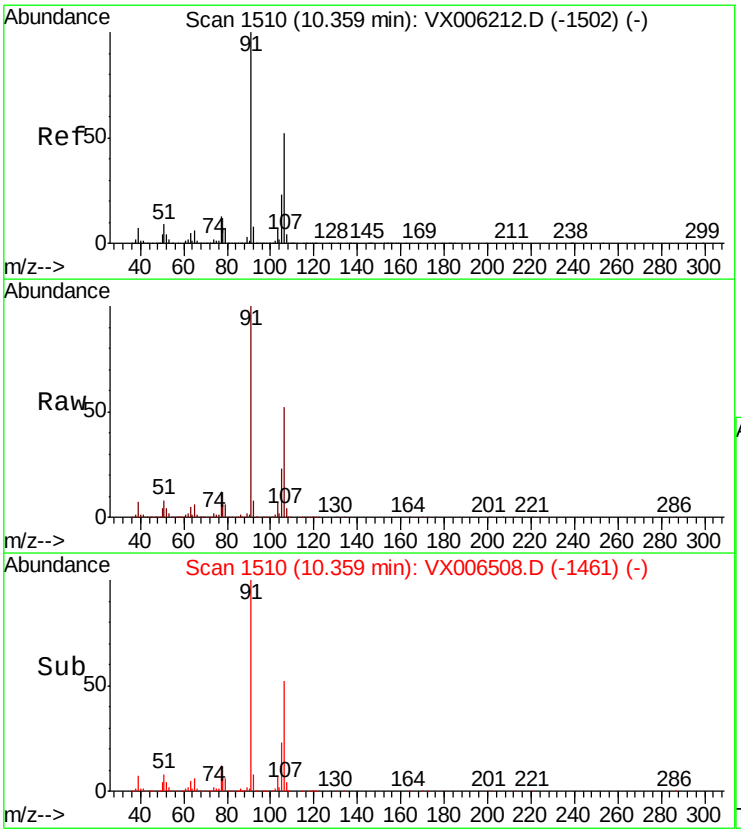
#67
Ethyl Benzene
Concen: 52.385 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 1438300

Ion	Ratio	Lower	Upper
91	100		
106	32.5	26.5	39.7

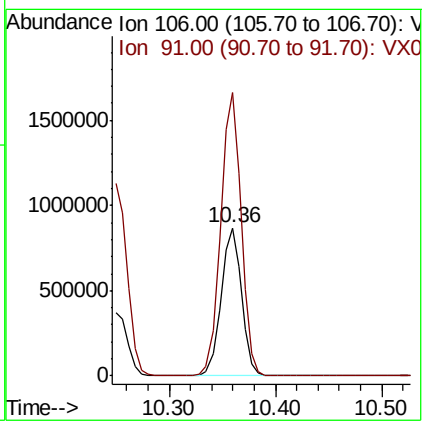


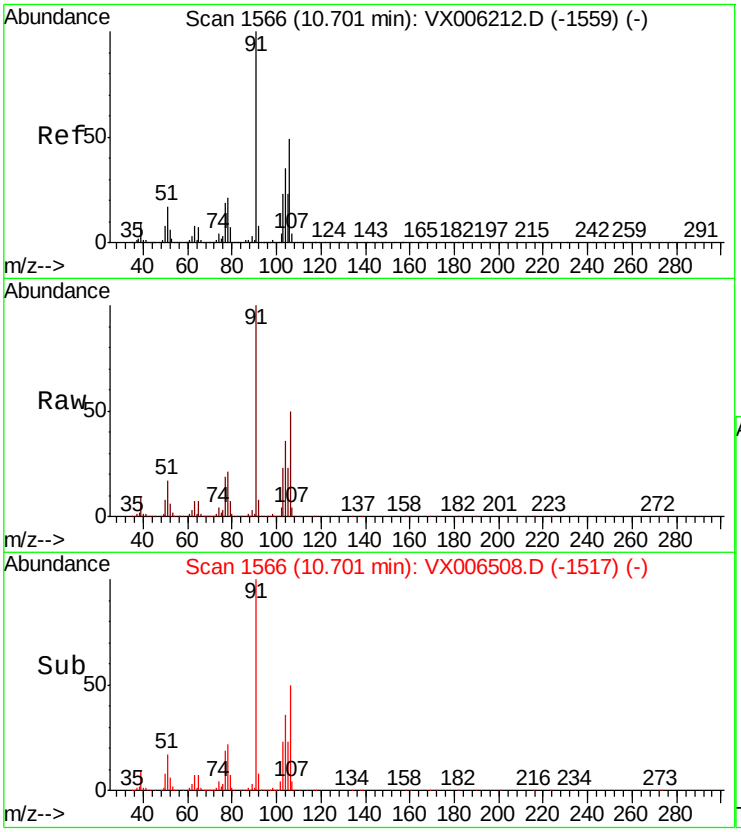


#68
m/p-Xylenes
Concen: 105.057 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion:106 Resp: 1155435

Ion	Ratio	Lower	Upper
106	100		
91	193.4	155.2	232.8



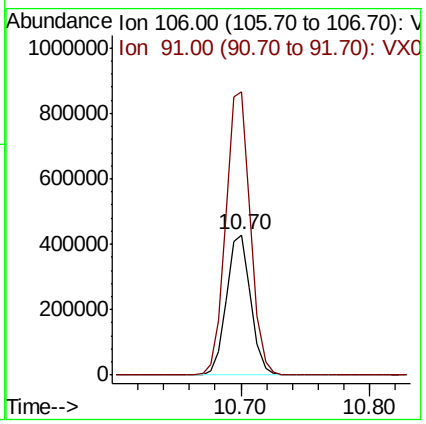


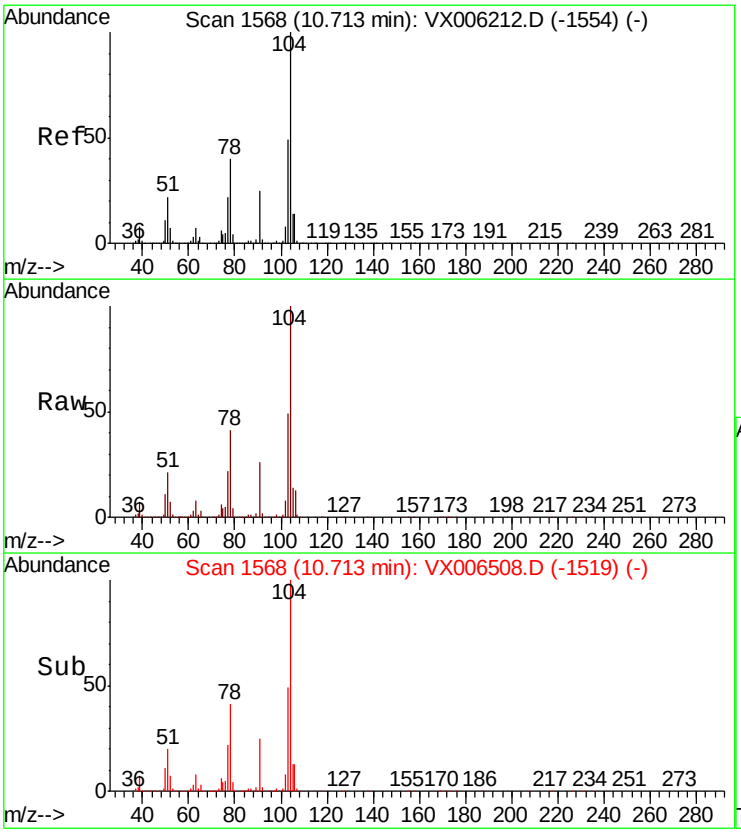
#69
o-Xylene
Concen: 52.165 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 566704

Ion	Ratio	Lower	Upper
106	100		
91	204.8	101.8	305.6

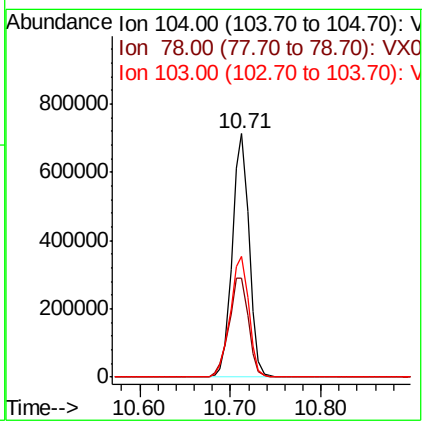


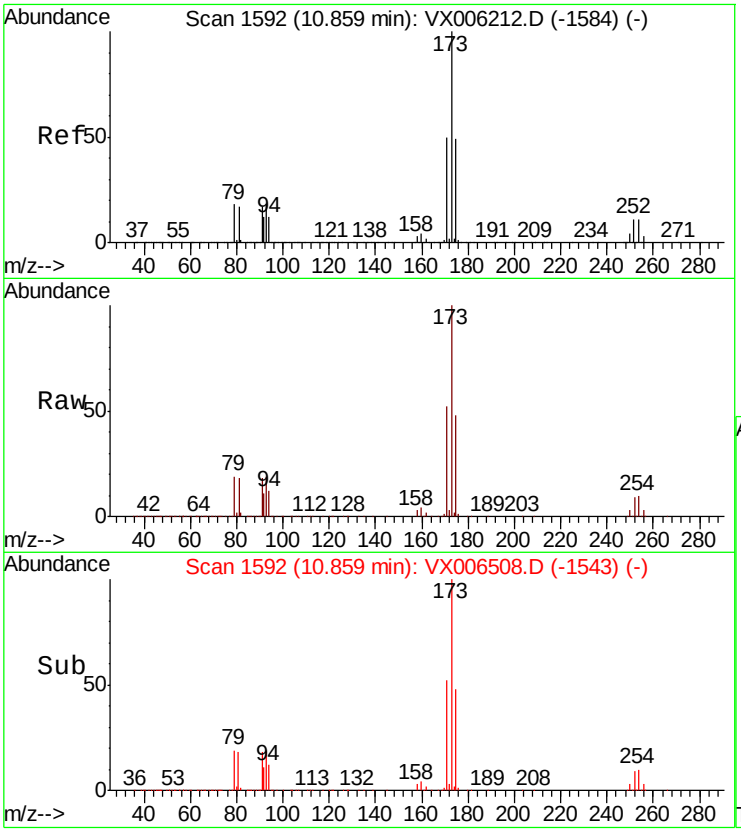


#70
Styrene
Concen: 52.299 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion:104 Resp: 918917

Ion	Ratio	Lower	Upper
104	100		
78	47.3	37.2	55.8
103	54.7	43.5	65.3



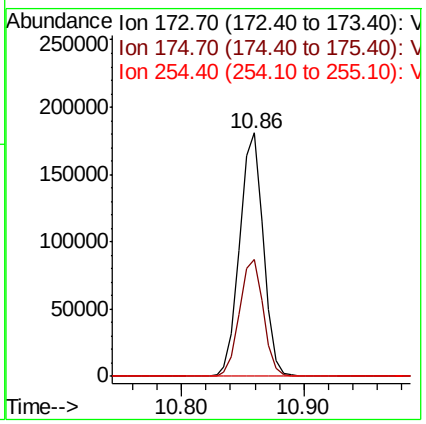


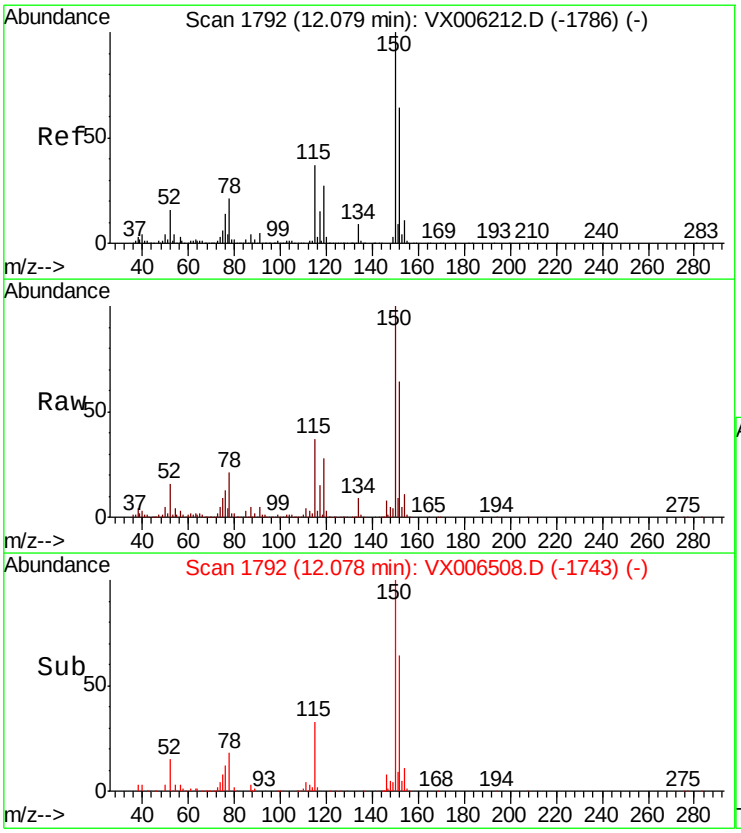
#71
Bromoform
Concen: 39.877 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:173 Resp: 241441

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

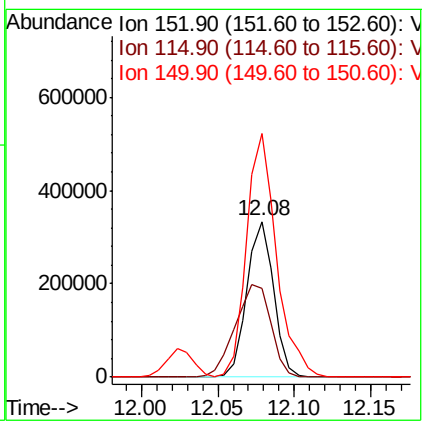


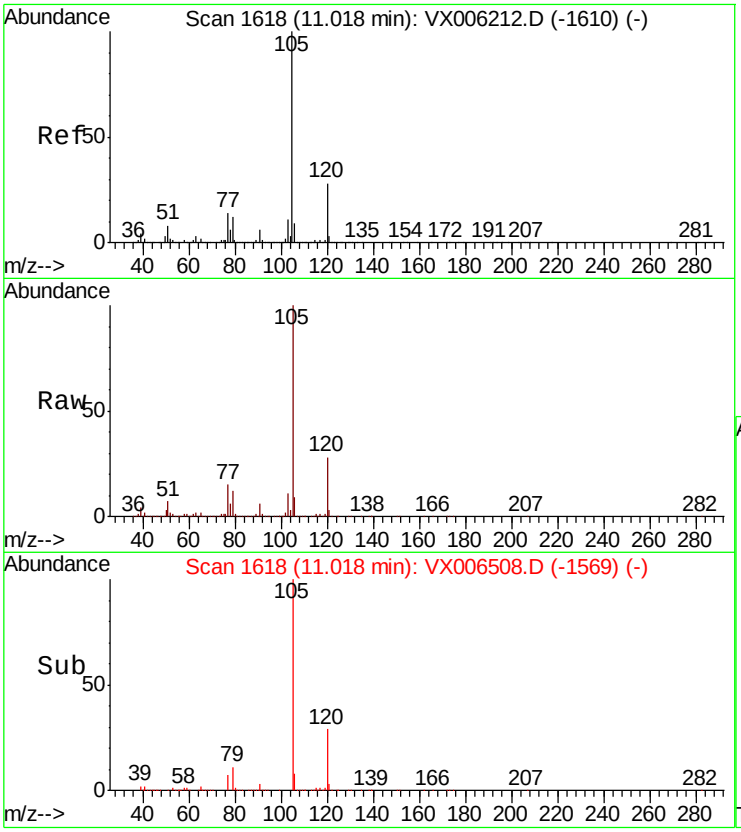


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion:152 Resp: 403535

Ion	Ratio	Lower	Upper
152	100		
115	79.4	39.0	116.9
150	175.7	0.0	345.8



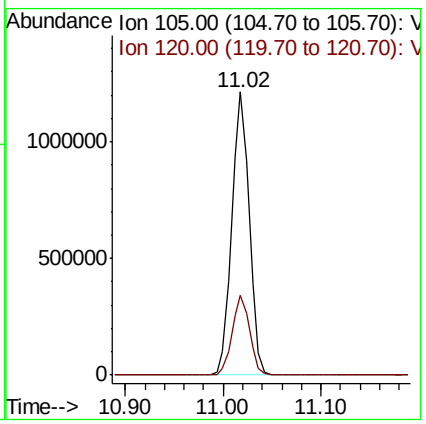


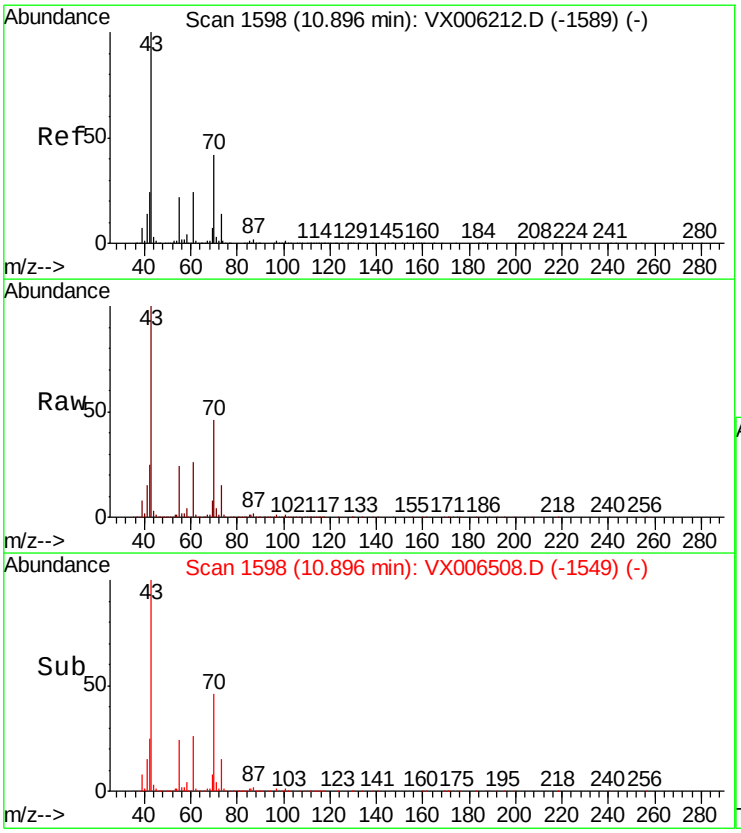
#73
Isopropylbenzene
Concen: 53.849 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 1500659

Ion	Ratio	Lower	Upper
105	100		
120	28.1	14.1	42.3

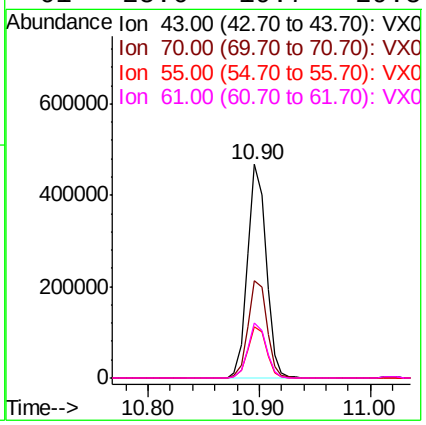


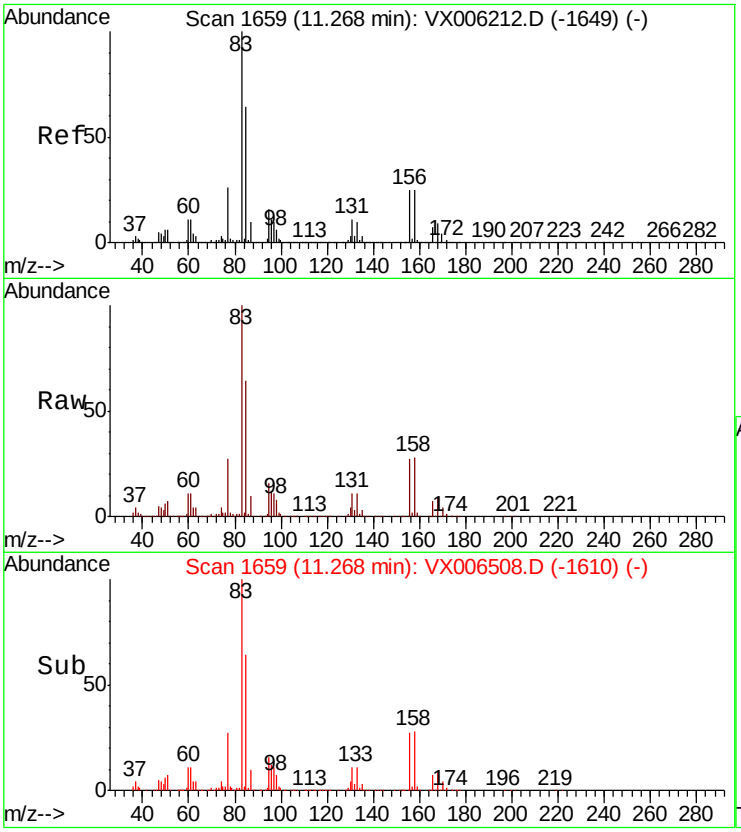


#74
N-amyl acetate
Concen: 45.454 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion: 43 Resp: 545461

Ion	Ratio	Lower	Upper
43	100		
70	46.5	34.1	51.1
55	24.3	17.8	26.8
61	25.6	19.7	29.5



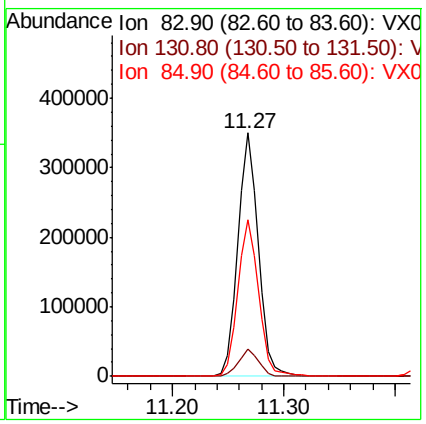


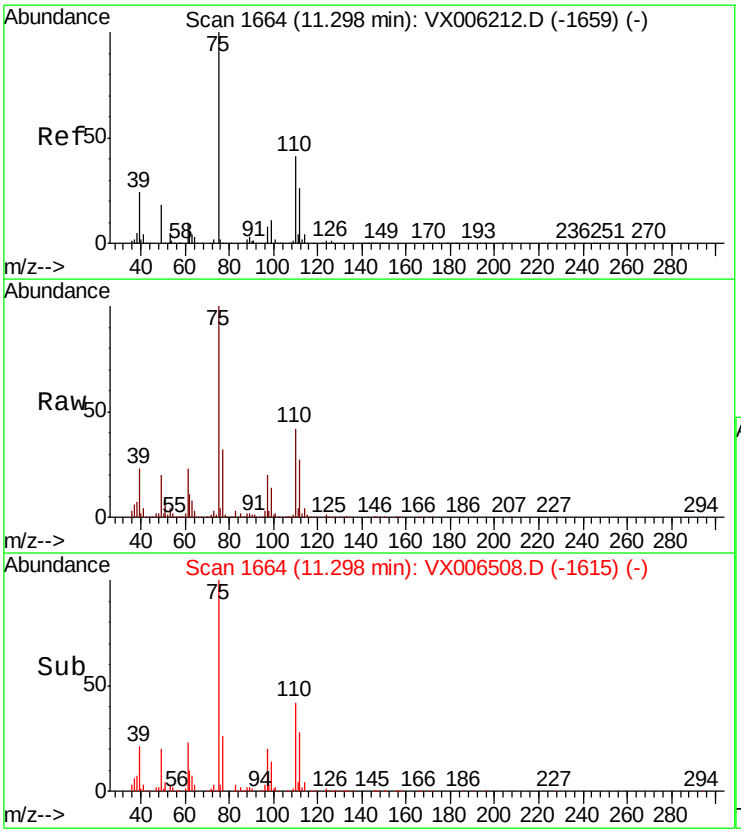
#75
1,1,2,2-Tetrachloroethane
Concen: 50.087 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 446551

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.7	17.1
85	65.0	32.1	96.5

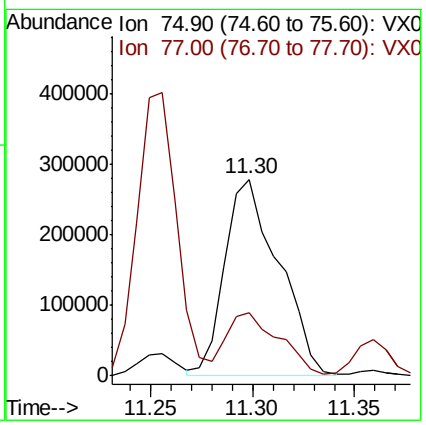


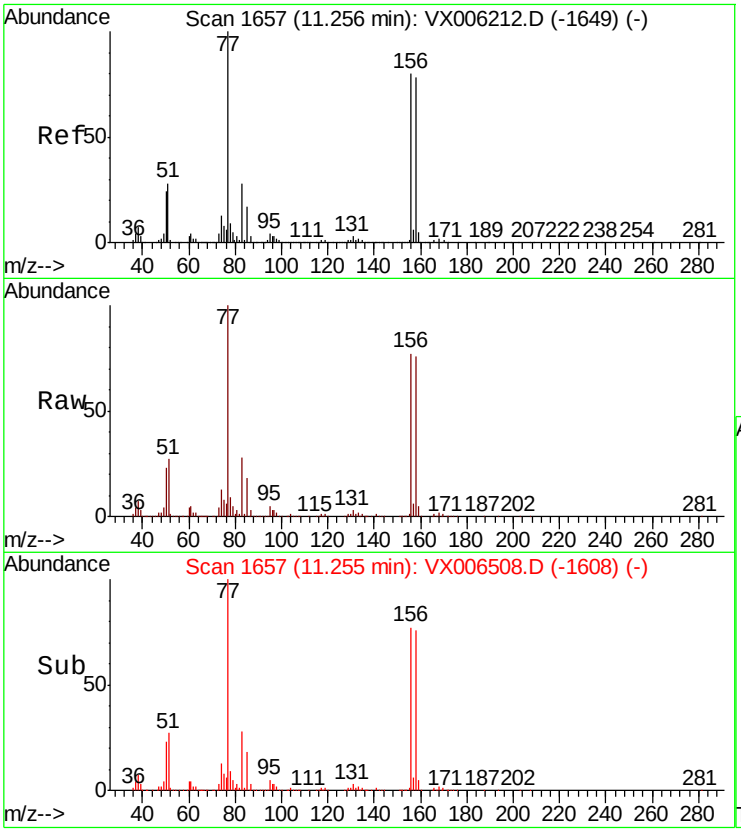


#76
1,2,3-Trichloropropane
Concen: 65.584 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion: 75 Resp: 510829

Ion	Ratio	Lower	Upper
75	100		
77	31.2	19.9	59.7



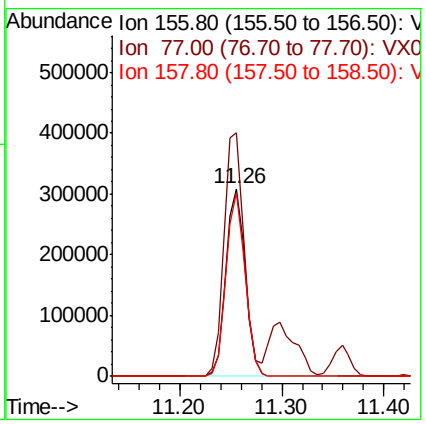


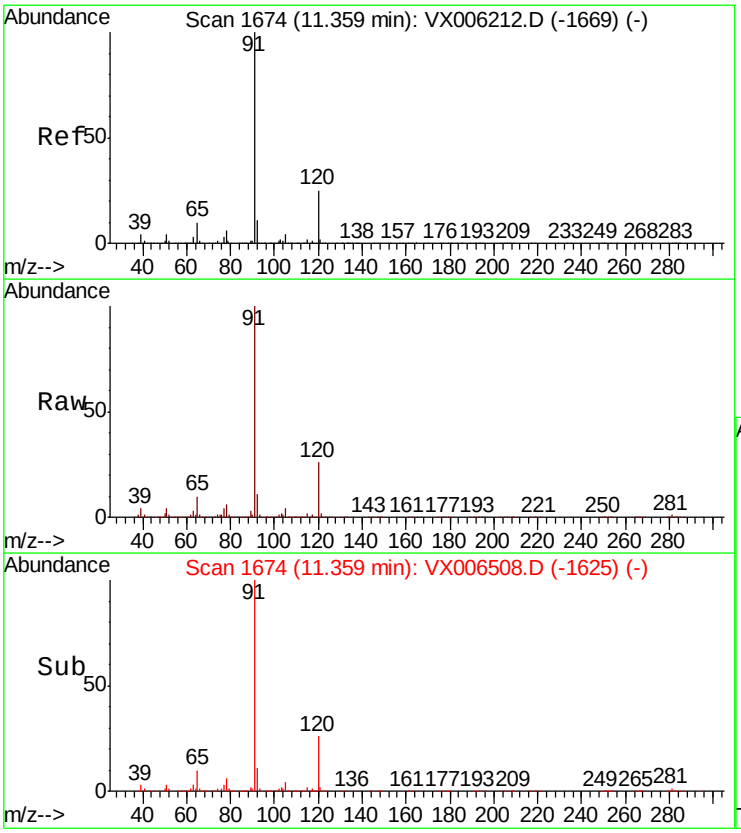
#77
Bromobenzene
Concen: 51.990 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 402075

Ion	Ratio	Lower	Upper
156	100		
77	135.3	66.2	198.6
158	96.8	48.8	146.4

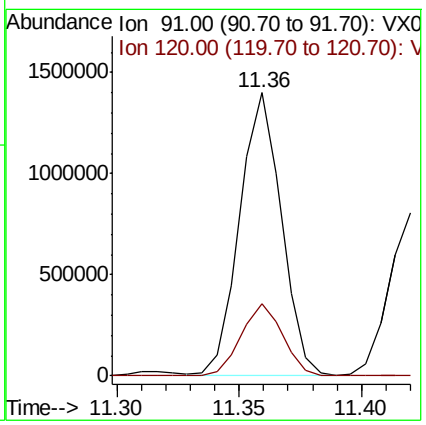


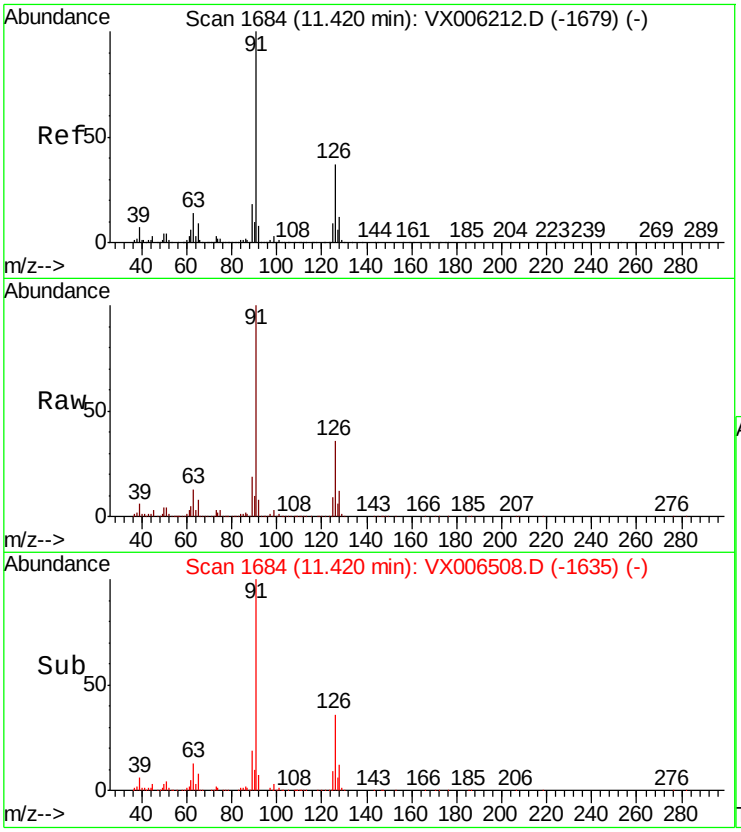


#78
n-propylbenzene
Concen: 53.421 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion: 91 Resp: 1654847

Ion	Ratio	Lower	Upper
91	100		
120	25.6	12.7	38.0



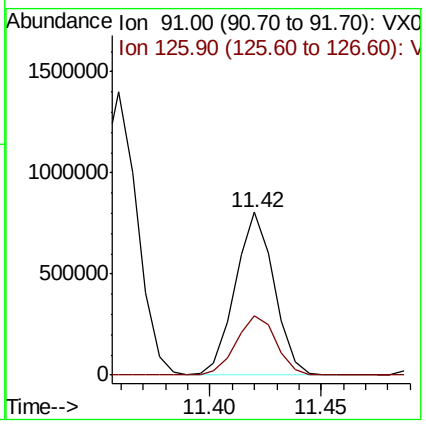


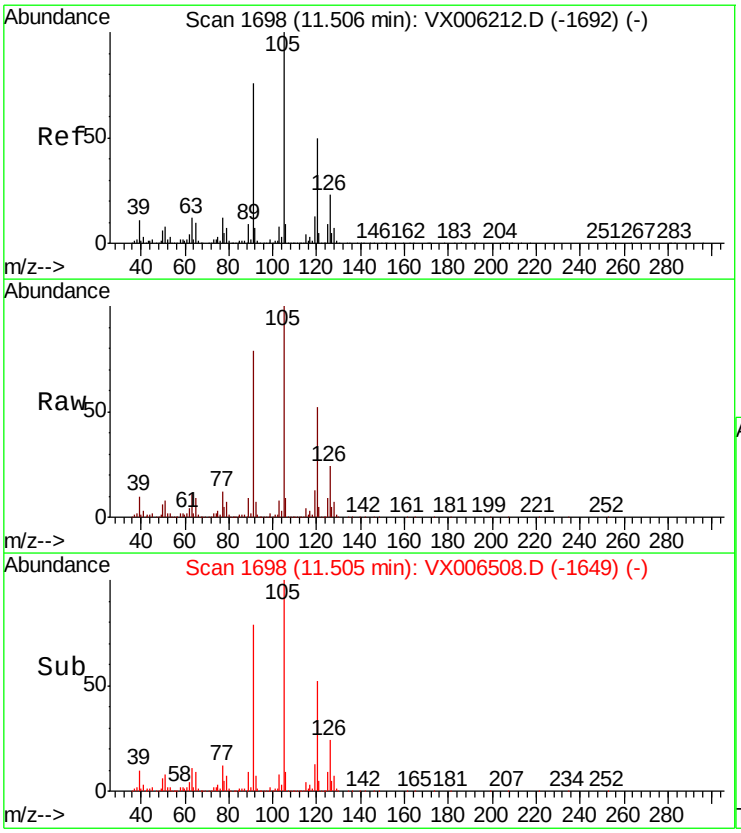
#79
2-Chlorotoluene
Concen: 53.058 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 976888

Ion	Ratio	Lower	Upper
91	100		
126	37.7	18.6	56.0

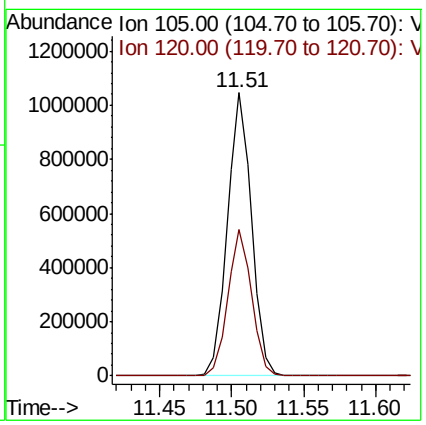


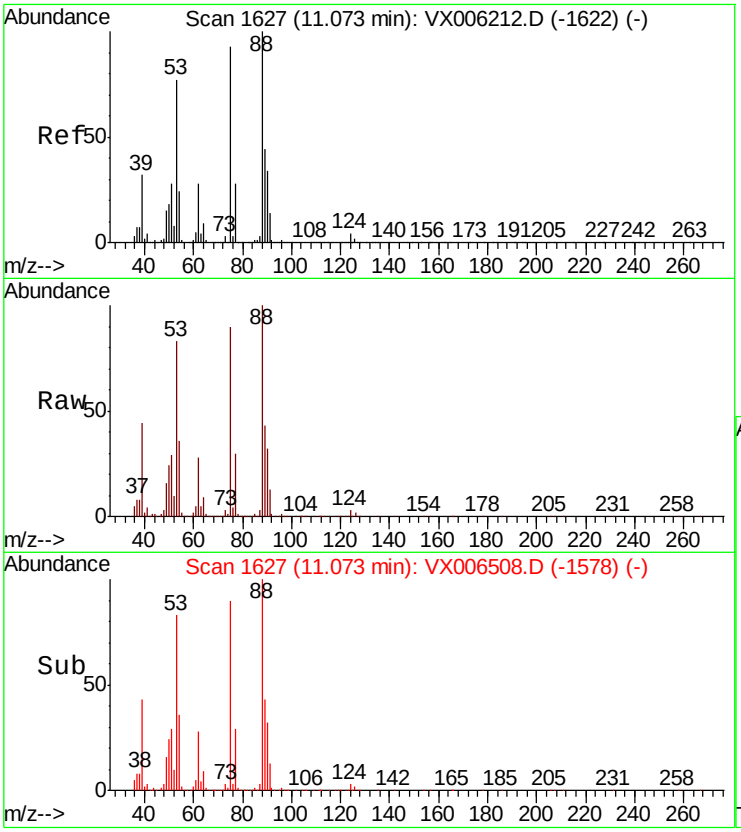


#80
1,3,5-Trimethylbenzene
Concen: 53.140 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion:105 Resp: 1232149

Ion	Ratio	Lower	Upper
105	100		
120	51.0	25.4	76.0



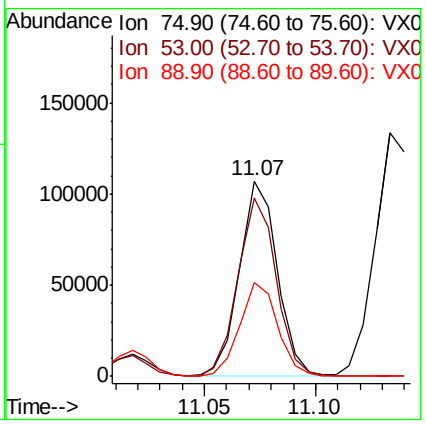


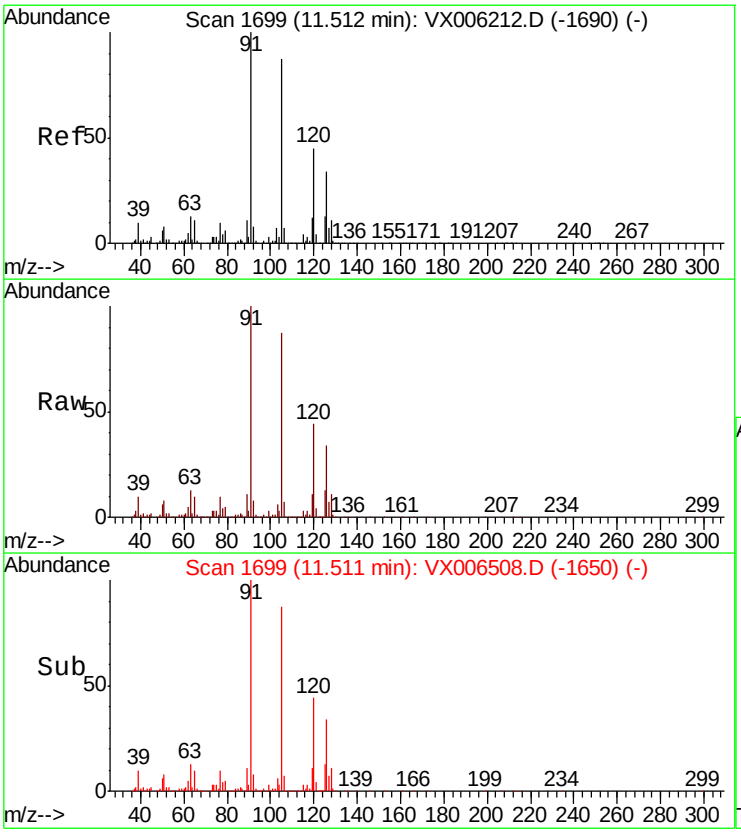
#81
trans-1,4-Dichloro-2-butene
Concen: 38.239 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 126917

Ion	Ratio	Lower	Upper
75	100		
53	92.5	64.4	96.6
89	48.7	44.2	66.4

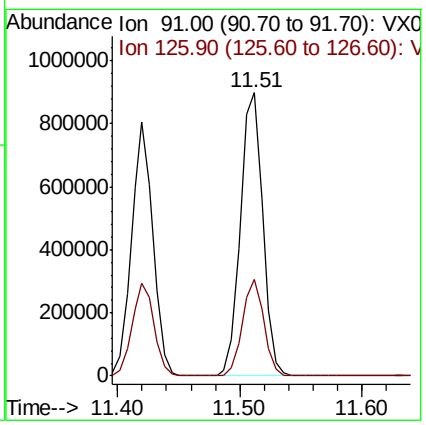


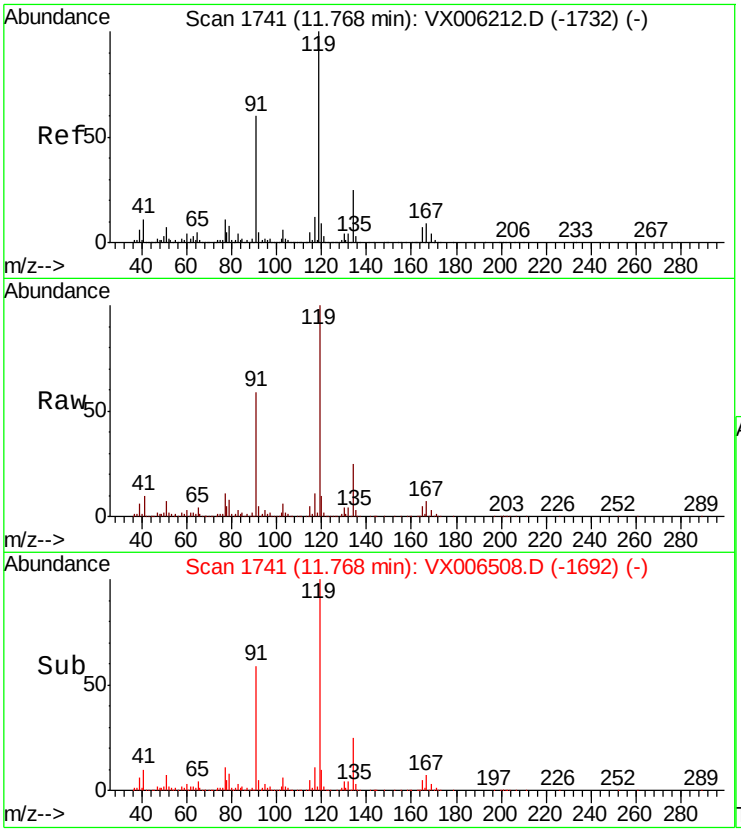


#82
4-Chlorotoluene
Concen: 52.846 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion: 91 Resp: 1131249

Ion	Ratio	Lower	Upper
91	100		
126	32.9	16.4	49.4



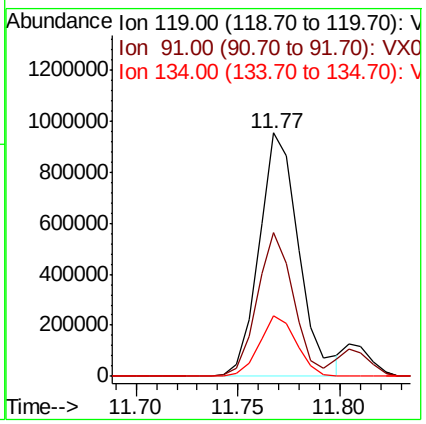


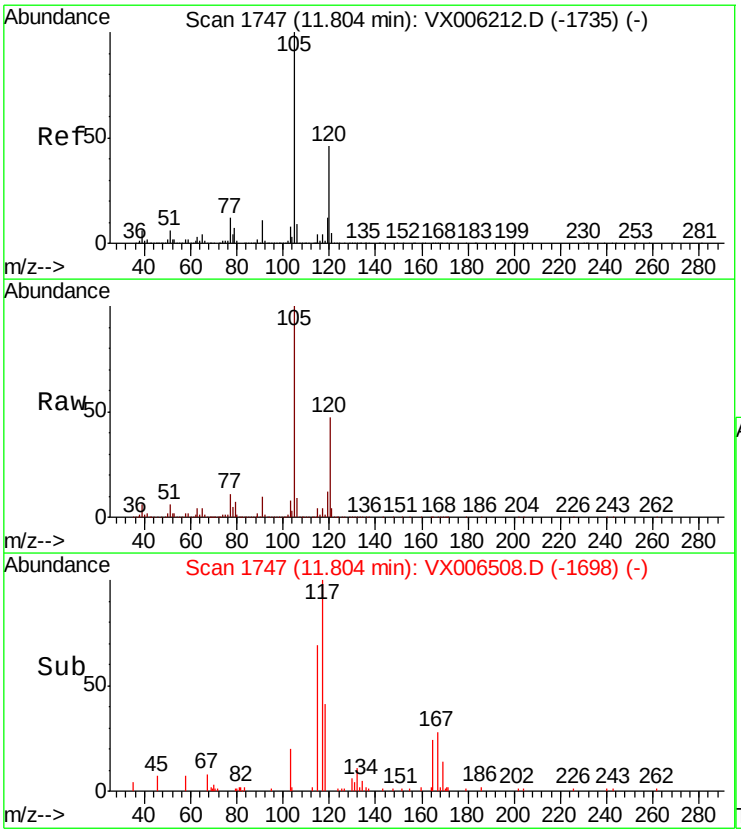
#83
tert-Butylbenzene
Concen: 52.168 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:119 Resp: 1290596

Ion	Ratio	Lower	Upper
119	100		
91	54.0	26.4	79.2
134	23.3	11.6	34.7

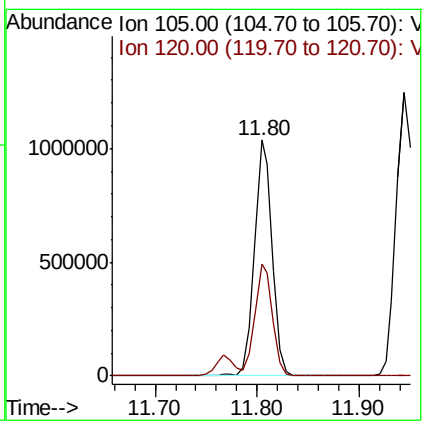


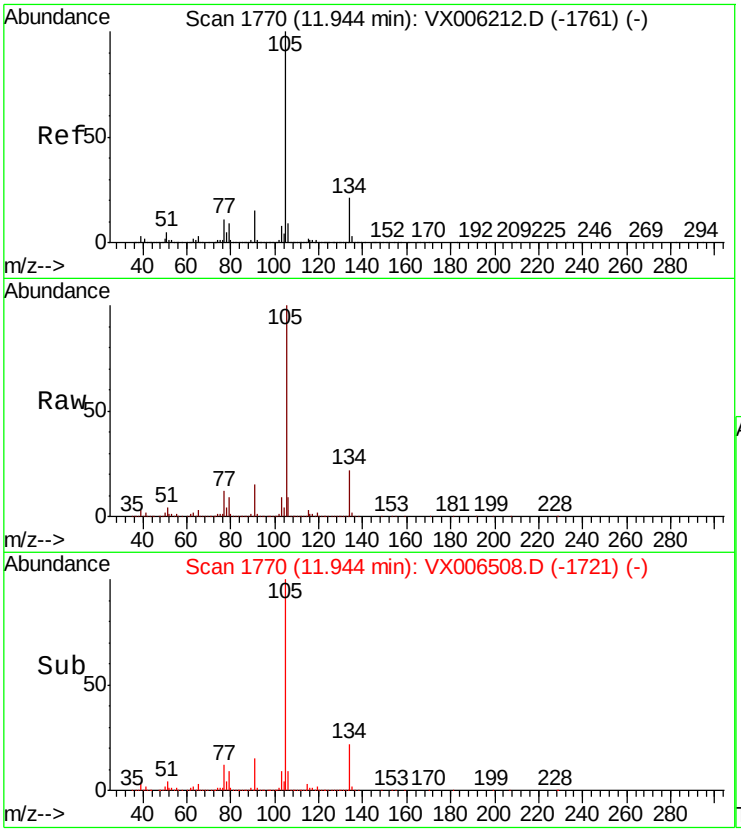


#84
1,2,4-Trimethylbenzene
Concen: 53.085 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion:105 Resp: 1270969

Ion	Ratio	Lower	Upper
105	100		
120	46.8	23.4	70.0



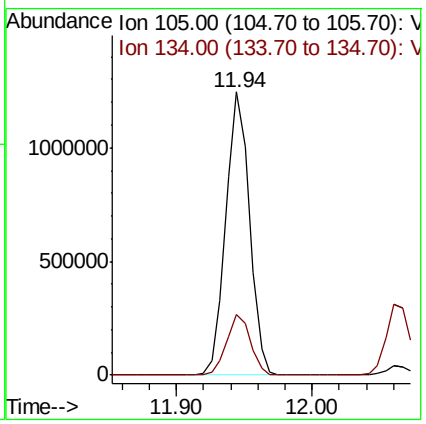


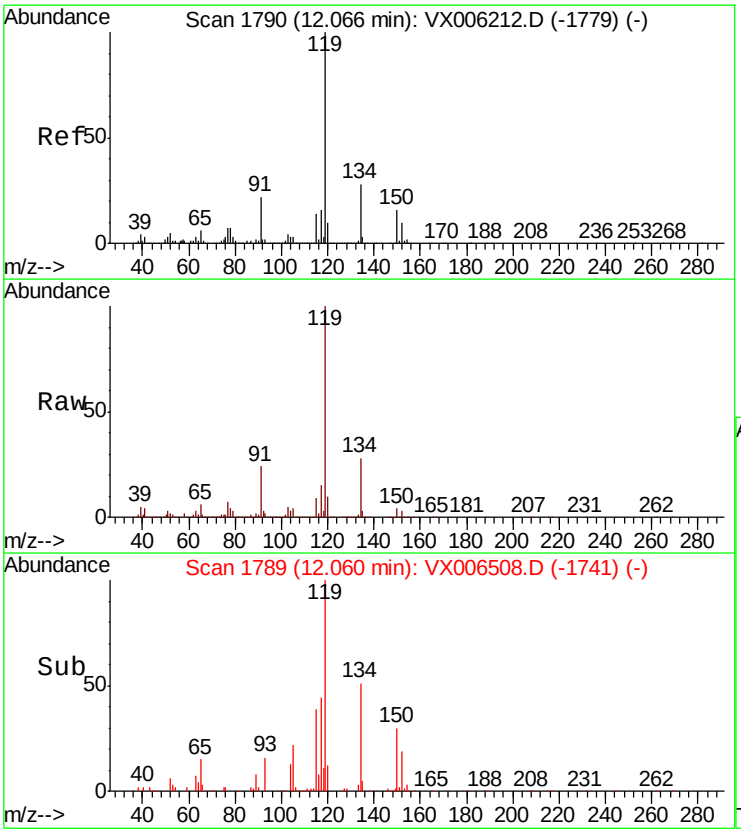
#85
sec-Butylbenzene
Concen: 53.533 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 1506655

Ion	Ratio	Lower	Upper
105	100		
134	21.7	10.8	32.4

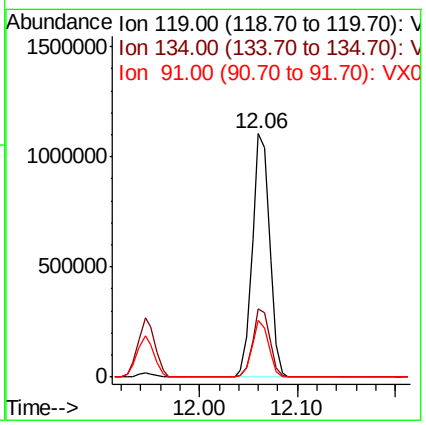


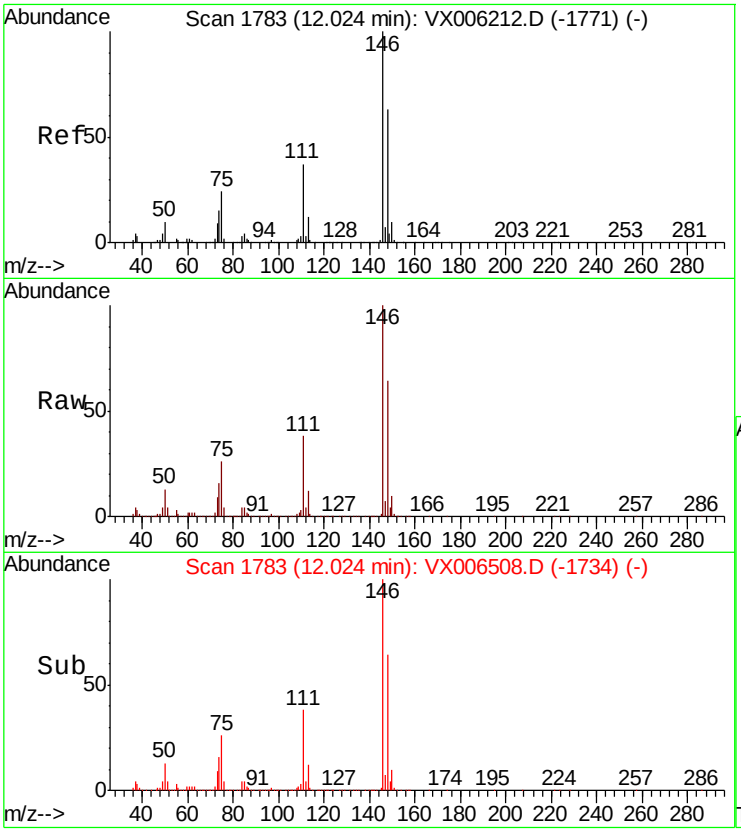


#86
p-Isopropyltoluene
Concen: 53.392 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.01 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion:119 Resp: 1353127

Ion	Ratio	Lower	Upper
119	100		
134	28.0	13.9	41.6
91	22.4	11.3	33.8



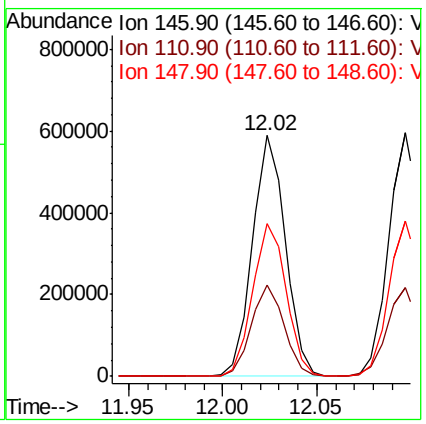


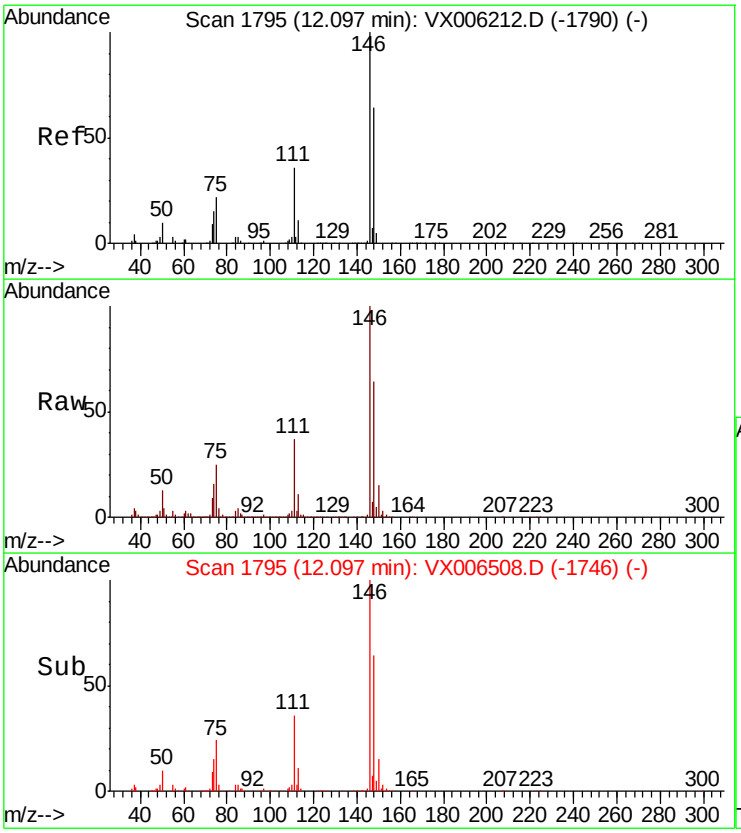
#87
1,3-Dichlorobenzene
Concen: 51.983 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:146 Resp: 715350

Ion	Ratio	Lower	Upper
146	100		
111	37.5	18.4	55.2
148	64.3	32.0	96.0

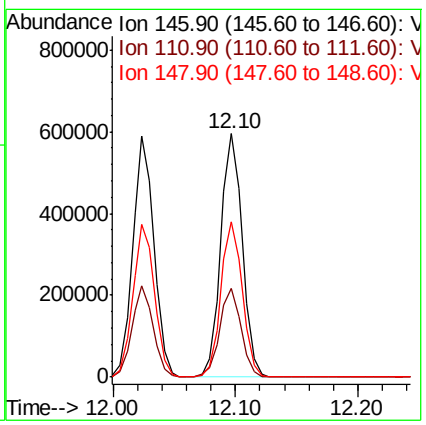


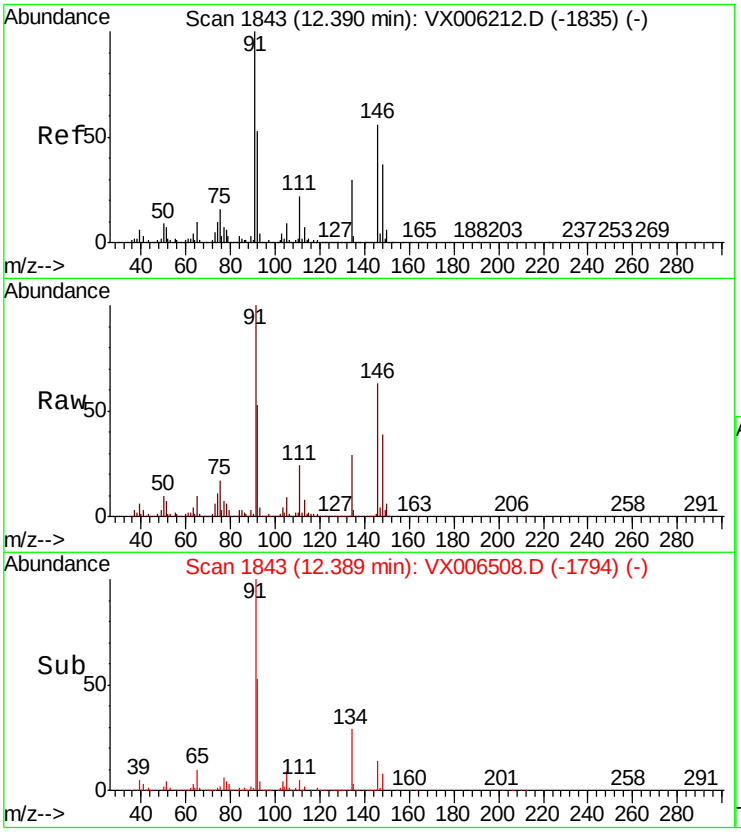


#88
1,4-Dichlorobenzene
Concen: 51.870 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion:146 Resp: 724478

Ion	Ratio	Lower	Upper
146	100		
111	36.5	18.3	54.8
148	63.7	31.9	95.9



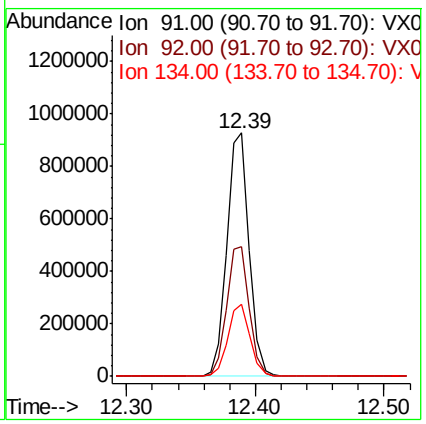


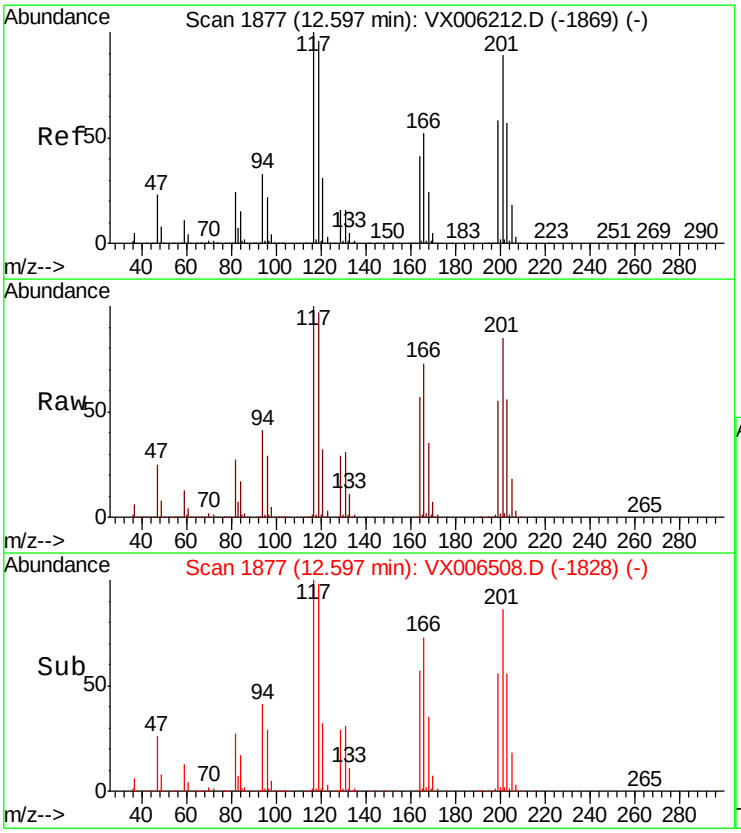
#89
n-Butylbenzene
Concen: 51.935 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 1123029

Ion	Ratio	Lower	Upper
91	100		
92	54.0	26.6	79.8
134	29.3	14.8	44.3

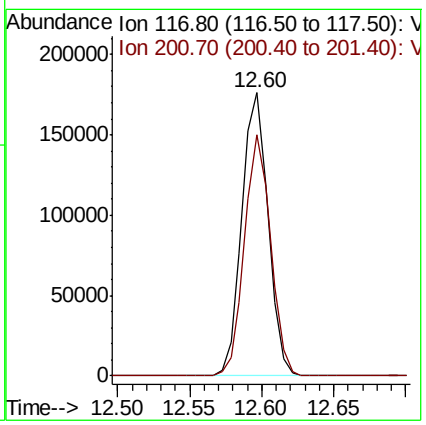


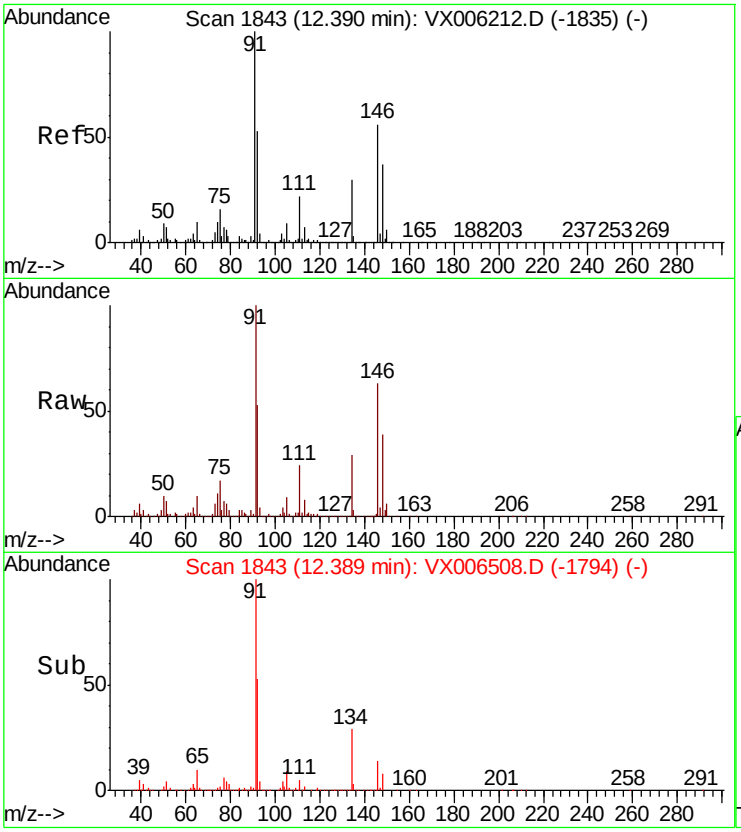


#90
Hexachloroethane
Concen: 43.063 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion:117 Resp: 222430

Ion	Ratio	Lower	Upper
117	100		
201	84.5	44.7	134.1



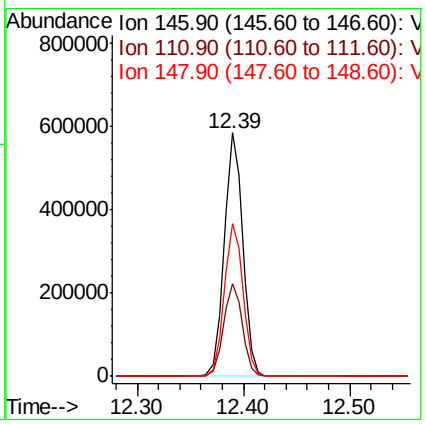


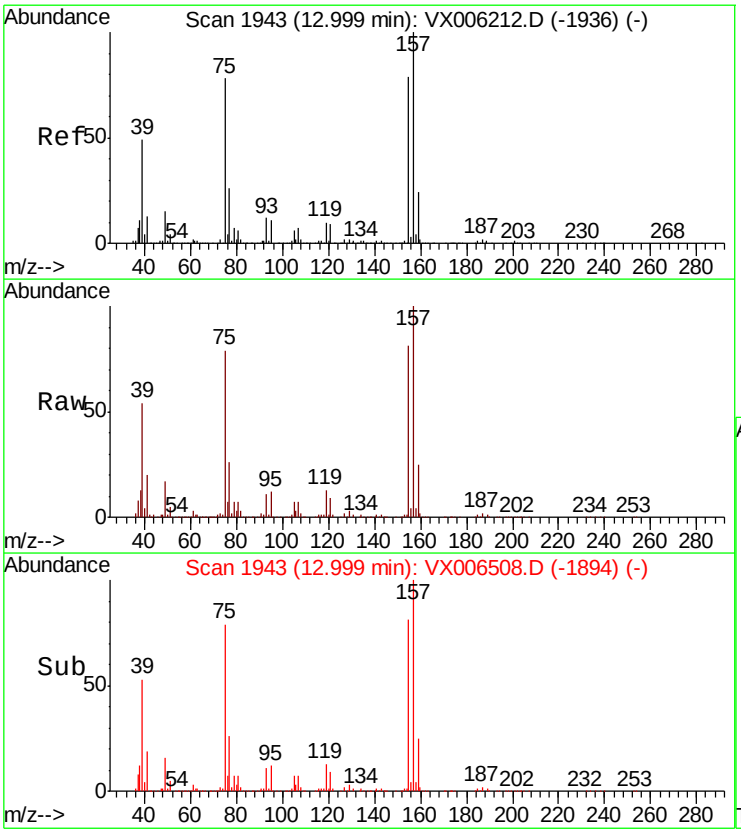
#91
1,2-Dichlorobenzene
Concen: 52.132 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 711985

Ion	Ratio	Lower	Upper
146	100		
111	38.6	19.1	57.3
148	63.6	32.1	96.3

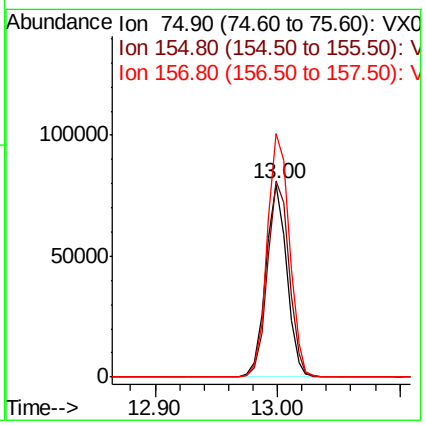


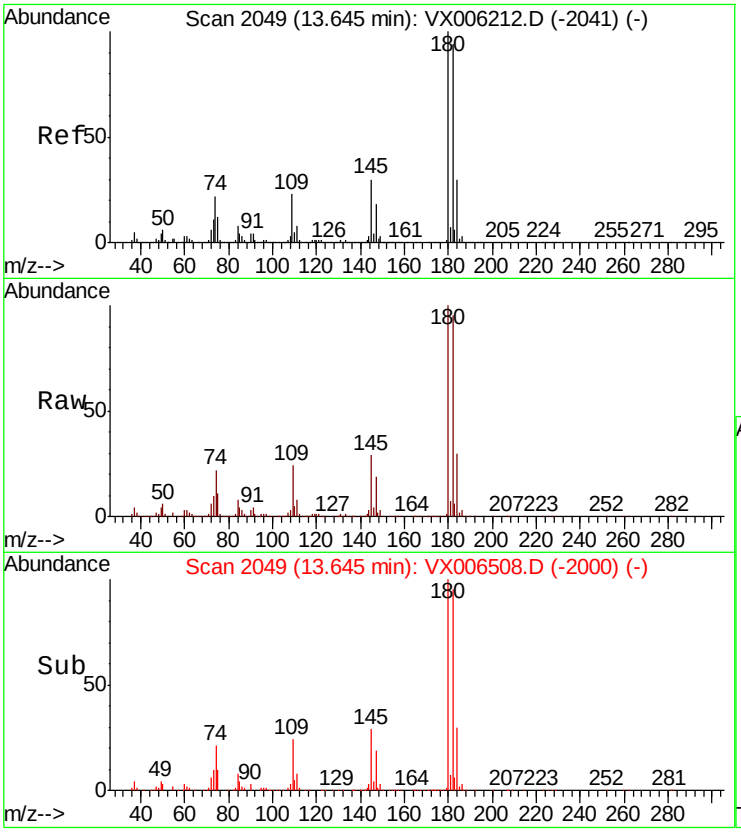


#92
1,2-Dibromo-3-Chloropropane
Concen: 41.750 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion: 75 Resp: 95416

Ion	Ratio	Lower	Upper
75	100		
155	105.0	53.4	160.3
157	132.4	68.0	203.8



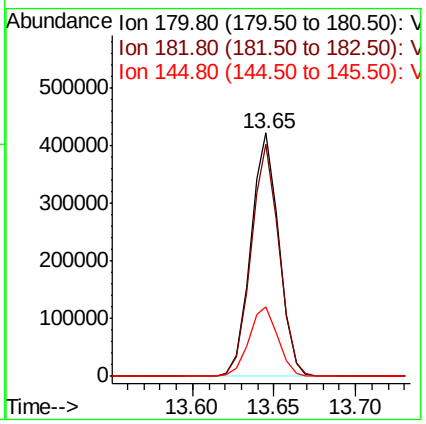


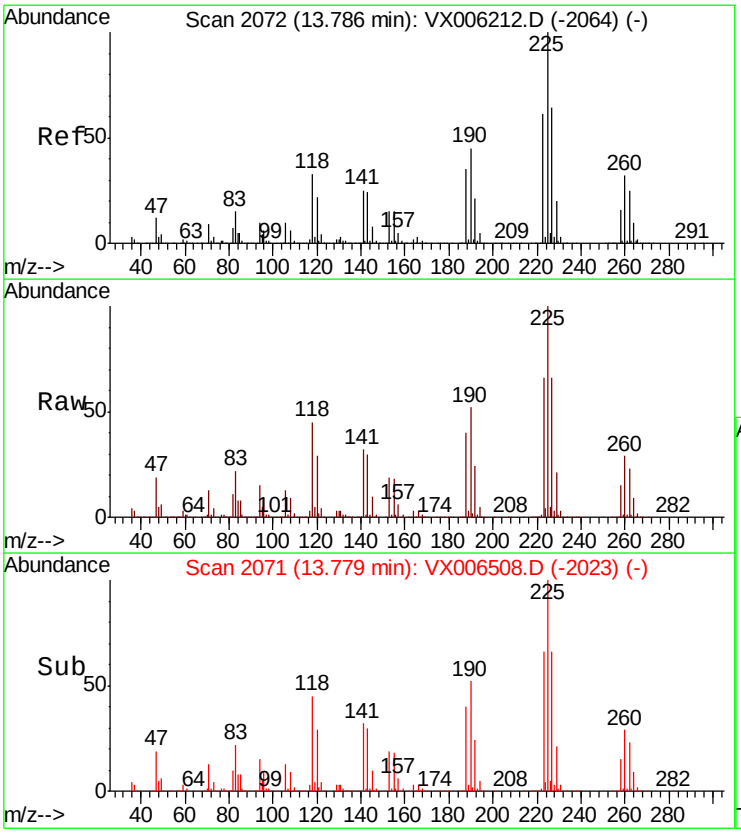
#93
1,2,4-Trichlorobenzene
Concen: 50.508 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 503261

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.3	141.9
145	29.5	14.6	43.8

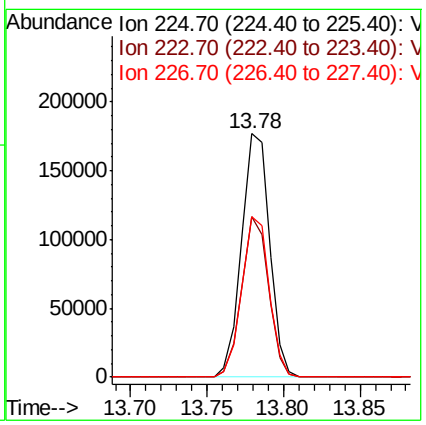


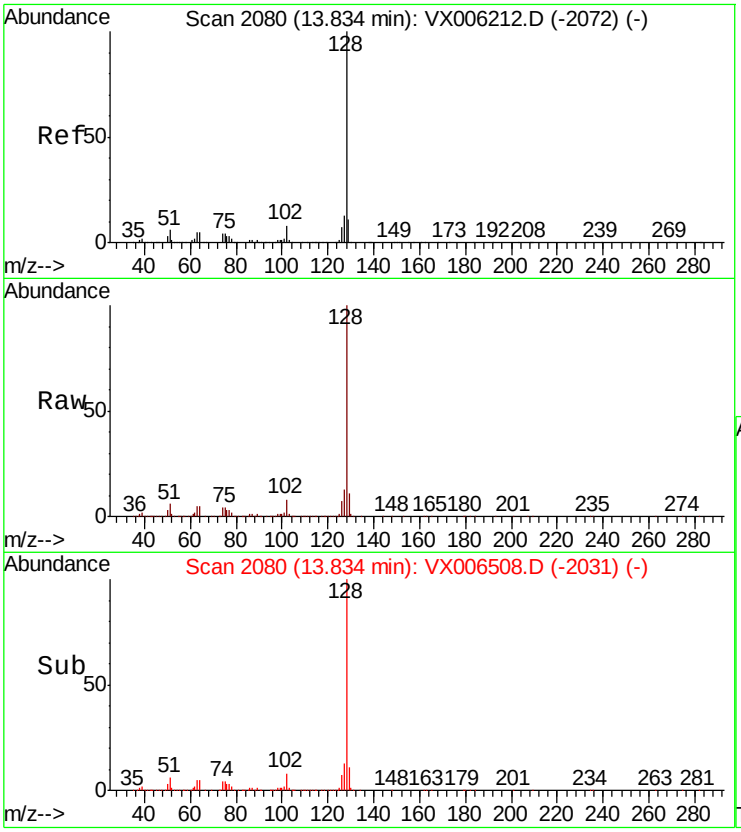


#94
Hexachlorobutadiene
Concen: 51.062 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion:225 Resp: 225002

Ion	Ratio	Lower	Upper
225	100		
223	63.1	31.2	93.6
227	64.5	31.9	95.5



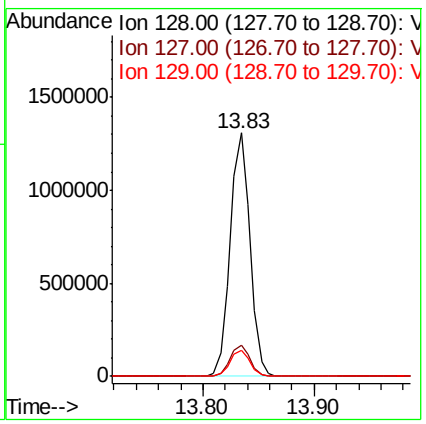


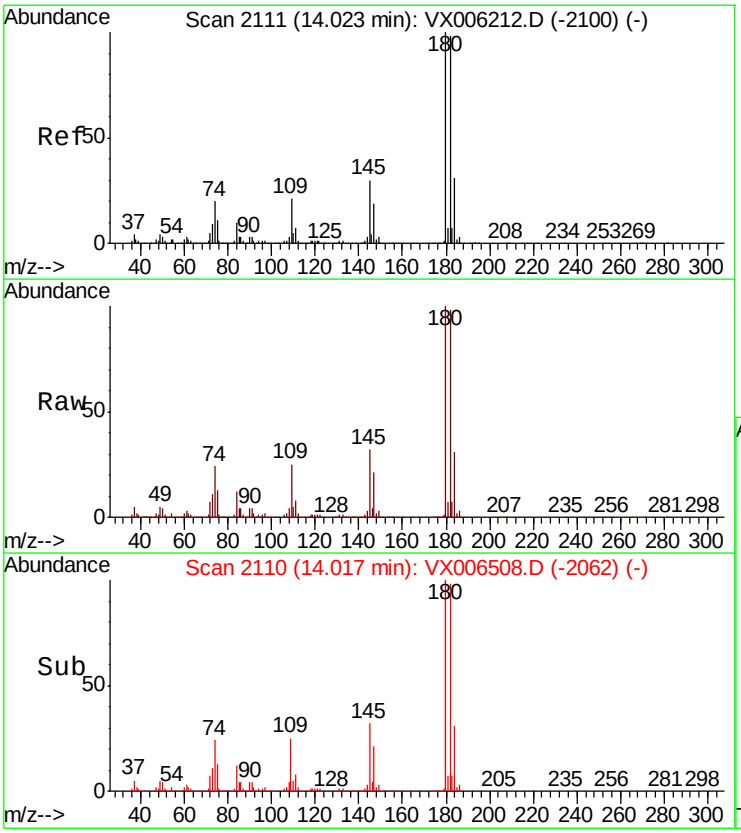
#95
Naphthalene
Concen: 51.914 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:128 Resp: 1609025

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	10.9	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 51.669 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.01 min
Lab File: VX006508.D
Acq: 13 Dec 2018 21:04

Tgt Ion:180 Resp: 509919

Ion	Ratio	Lower	Upper
180	100		
182	95.6	48.4	145.2
145	31.4	15.6	46.8