Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX020119\

Quantitation Report (Not Reviewed)

Data File : VX007330.D
Acq On : 01 Feb 2019 11:48
Operator : JC/SP
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Quant Time: Feb 02 00:25:58 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 00:12:21 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	516861	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	743541	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	673429	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	378849	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	782884	142.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 285.40%			
35) Dibromofluoromethane	5.51	113	719952	148.81	ug/l	0.00
Spiked Amount 50.000			Recovery = 297.62%			
50) Toluene-d8	8.71	98	2719083	151.48	ug/l	0.00
Spiked Amount 50.000			Recovery = 302.96%			
62) 4-Bromofluorobenzene	11.14	95	985746	150.42	ug/l	0.00
Spiked Amount 50.000			Recovery = 300.84%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	945204	164.055	ug/l	98
3) Chloromethane	1.32	50	849197	145.868	ug/l	100
4) Vinyl Chloride	1.41	62	849828	148.798	ug/l	98
5) Bromomethane	1.64	94	837568	128.833	ug/l	99
6) Chloroethane	1.71	64	688229	186.281	ug/l	100
7) Trichlorofluoromethane	1.92	101	1352987	151.436	ug/l	99
8) Diethyl Ether	2.19	74	488984	145.411	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.37	101	768592	144.623	ug/l	99
10) Methyl Iodide	2.51	142	1205257	154.167	ug/l	99
11) Tert butyl alcohol	3.12	59	886103	780.471	ug/l	100
12) 1,1-Dichloroethene	2.37	96	721715	146.245	ug/l	98
13) Acrolein	2.30	56	452333	849.622	ug/l	99
14) Allyl chloride	2.73	41	1245782	154.930	ug/l	98
15) Acrylonitrile	3.16	53	2059873	733.414	ug/l	99
16) Acetone	2.46	43	1905051	758.073	ug/l	100
17) Carbon Disulfide	2.56	76	2033081	156.130	ug/l	99
18) Methyl Acetate	2.78	43	1007255	141.660	ug/l	99
19) Methyl tert-butyl Ether	3.21	73	2380558	148.897	ug/l	100
20) Methylene Chloride	2.85	84	768007	135.190	ug/l	97
21) trans-1,2-Dichloroethene	3.16	96	750937	142.845	ug/l	97
22) Diisopropyl ether	3.87	45	2183619	147.634	ug/l	98
23) Vinyl Acetate	3.83	43	9492954	773.437	ug/l	99
24) 1,1-Dichloroethane	3.70	63	1196746	140.893	ug/l	99
25) 2-Butanone	4.71	43	2547129	712.218	ug/l	99
26) 2,2-Dichloropropane	4.58	77	1009833	156.112	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	796477	138.713	ug/l	98
28) Bromochloromethane	5.02	49	536555	137.363	ug/l	97
29) Tetrahydrofuran	5.15	42	1692227	752.346	ug/l	99
30) Chloroform	5.21	83	1274809	143.829	ug/l	100
31) Cyclohexane	5.57	56	1106023	144.981	ug/l	97
32) 1,1,1-Trichloroethane	5.49	97	1147818	153.419	ug/l	99
36) 1,1-Dichloropropene	5.80	75	966593	144.887	ug/l	99
37) Ethyl Acetate	4.86	43	997180	147.864	ug/l	100
38) Carbon Tetrachloride	5.78	117	1038351	160.431	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX020119\

Quantitation Report (Not Reviewed)

Data File : VX007330.D
Acq On : 01 Feb 2019 11:48
Operator : JC/SP
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Quant Time: Feb 02 00:25:58 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 00:12:21 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	1223401	151.568	ug/l	99
40) Benzene	6.14	78	2855513	145.306	ug/l	99
41) Methacrylonitrile	5.06	41	548454	148.811	ug/l	99
42) 1,2-Dichloroethane	6.20	62	975116	143.412	ug/l	100
43) Isopropyl Acetate	6.46	43	1641568	157.701	ug/l	100
44) Trichloroethene	7.21	130	854109	144.307	ug/l	98
45) 1,2-Dichloropropane	7.51	63	733534	148.977	ug/l	99
46) Dibromomethane	7.66	93	521888	145.834	ug/l	99
47) Bromodichloromethane	7.90	83	980133	161.605	ug/l	100
48) Methyl methacrylate	7.77	41	840093	161.349	ug/l	98
49) 1,4-Dioxane	7.76	88	360241	2780.064	ug/l	98
51) 4-Methyl-2-Pentanone	8.65	43	5174032	755.058	ug/l	99
52) Toluene	8.79	92	1902904	150.082	ug/l	100
53) t-1,3-Dichloropropene	9.04	75	1133865	174.047	ug/l	100
54) cis-1,3-Dichloropropene	8.44	75	1210891	169.019	ug/l	99
55) 1,1,2-Trichloroethane	9.21	97	758773	143.566	ug/l	98
56) Ethyl methacrylate	9.18	69	1137097	155.340	ug/l	100
57) 1,3-Dichloropropane	9.37	76	1219136	145.049	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.32	63	3080459	798.403	ug/l	100
59) 2-Hexanone	9.50	43	4094307	767.819	ug/l	99
60) Dibromochloromethane	9.59	129	863196	172.689	ug/l	98
61) 1,2-Dibromoethane	9.67	107	823924	147.206	ug/l	99
64) Tetrachloroethene	9.34	164	875625	137.953	ug/l	99
65) Chlorobenzene	10.14	112	2140106	145.630	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.22	131	799119	162.193	ug/l	99
67) Ethyl Benzene	10.25	91	3588369	151.630	ug/l	99
68) m/p-Xylenes	10.36	106	2887621	306.956	ug/l	99
69) o-Xylene	10.70	106	1387589	153.288	ug/l	99
70) Styrene	10.71	104	2284506	155.615	ug/l	100
71) Bromoform	10.86	173	712554	186.917	ug/l	100
73) Isopropylbenzene	11.02	105	3677731	142.853	ug/l	99
74) N-amyl acetate	10.90	43	1600246	160.703	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	1168842	148.973	ug/l	99
76) 1,2,3-Trichloropropane	11.30	75	1397056	181.889	ug/l	79
77) Bromobenzene	11.26	156	1014878	139.911	ug/l	99
78) n-propylbenzene	11.36	91	4168710	147.665	ug/l	100
79) 2-Chlorotoluene	11.42	91	2403045	140.284	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	3141777	149.165	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.08	75	392912	185.122	ug/l	94
82) 4-Chlorotoluene	11.51	91	2954629	149.065	ug/l	100
83) tert-Butylbenzene	11.77	119	3158491	151.465	ug/l	98
84) 1,2,4-Trimethylbenzene	11.81	105	3175987	148.527	ug/l	100
85) sec-Butylbenzene	11.94	105	3787161	150.054	ug/l	100
86) p-Isopropyltoluene	12.07	119	3461602	151.938	ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	1863671	143.161	ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	1890942	143.273	ug/l	99
89) n-Butylbenzene	12.39	91	3175574	162.028	ug/l	99
90) Hexachloroethane	12.60	117	595803	174.734	ug/l	99
91) 1,2-Dichlorobenzene	12.39	146	1868878	144.255	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	262771	161.069	ug/l	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX020119\

Quantitation Report (Not Reviewed)

Data File : VX007330.D
Acq On : 01 Feb 2019 11:48
Operator : JC/SP
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Quant Time: Feb 02 00:25:58 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 00:12:21 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	1361258	155.804	ug/l	100
94) Hexachlorobutadiene	13.78	225	639513	150.741	ug/l	98
95) Naphthalene	13.83	128	3953277	154.729	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	1329867	151.214	ug/l	100

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

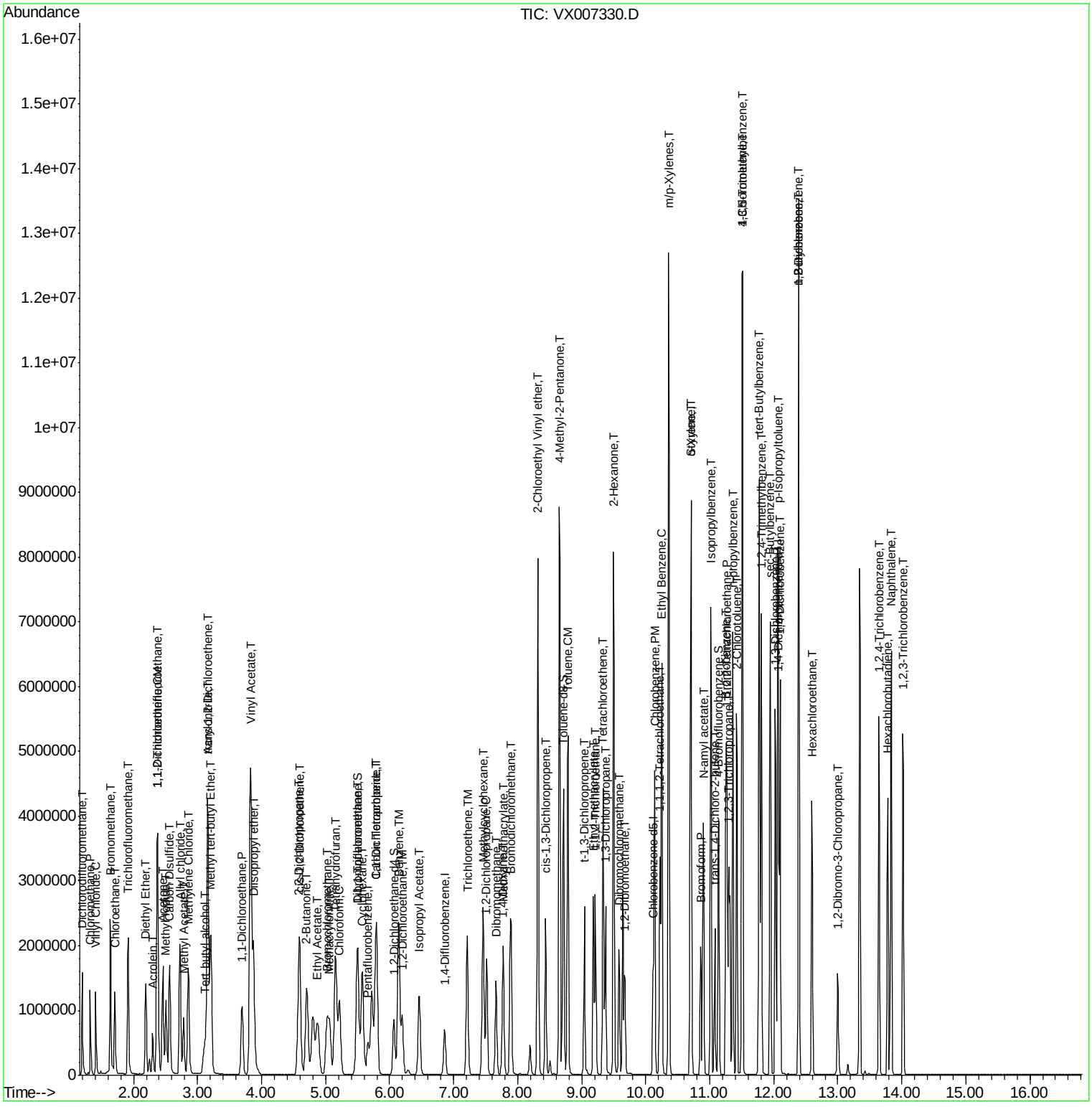
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX020119\

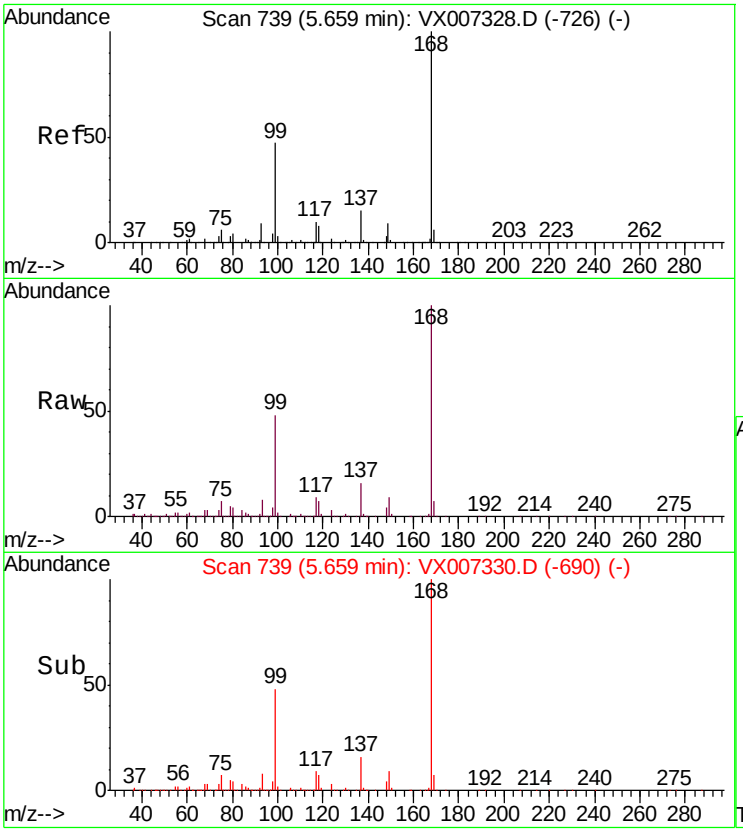
Quantitation Report (Not Reviewed)

Data File : VX007330.D
Acq On : 01 Feb 2019 11:48
Operator : JC/SP
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Quant Time: Feb 02 00:25:58 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 00:12:21 2019
Response via : Initial Calibration



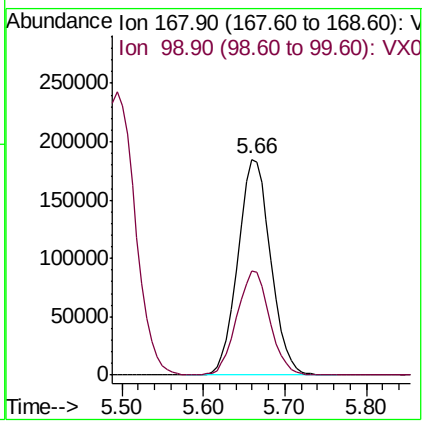


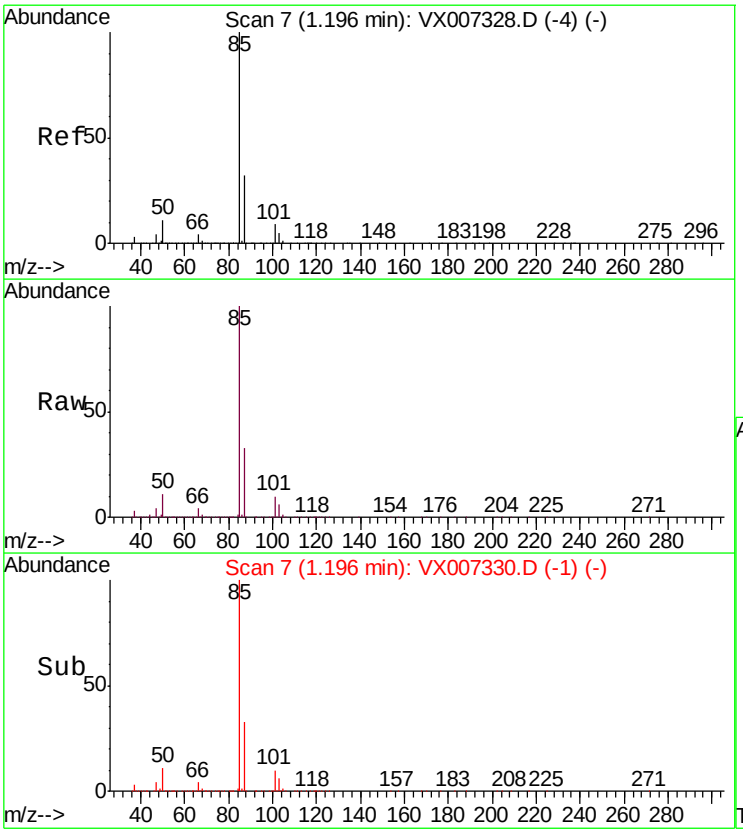
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:168 Resp: 516861

Ion	Ratio	Lower	Upper
168	100		
99	47.7	37.9	56.9

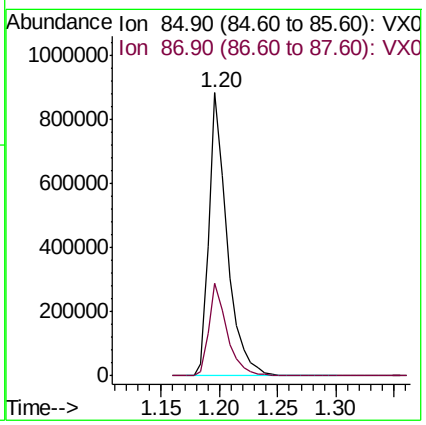


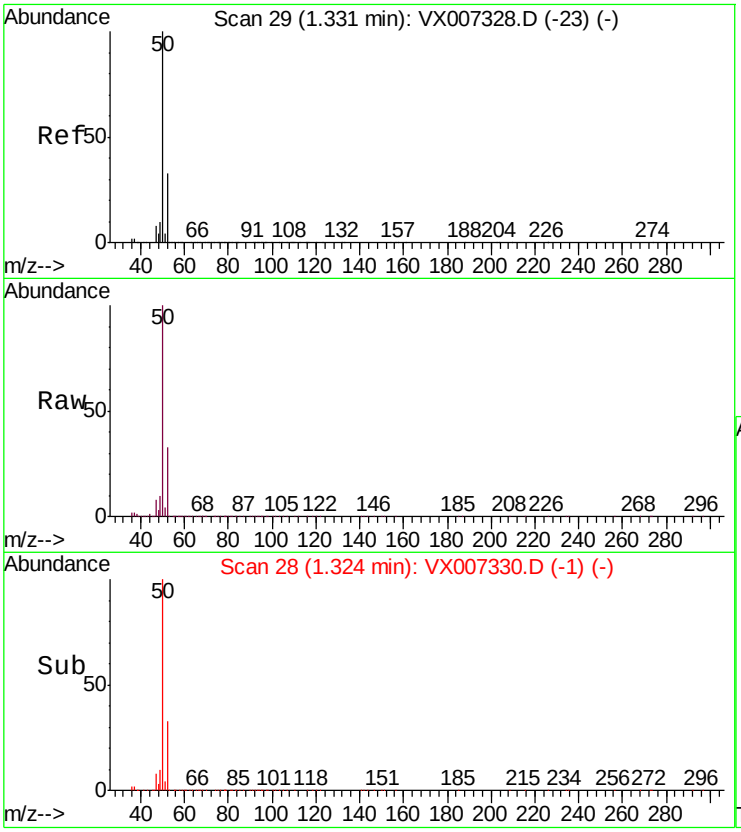


#2
Dichlorodifluoromethane
Concen: 164.055 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion: 85 Resp: 945204

Ion	Ratio	Lower	Upper
85	100		
87	32.7	15.8	47.4



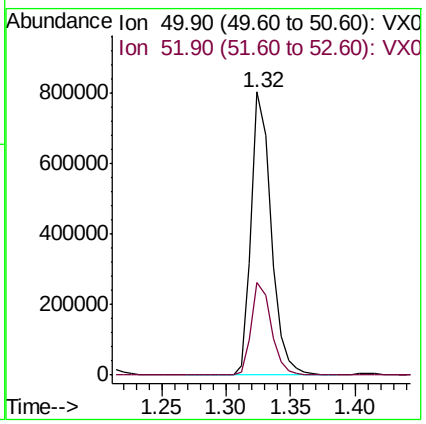


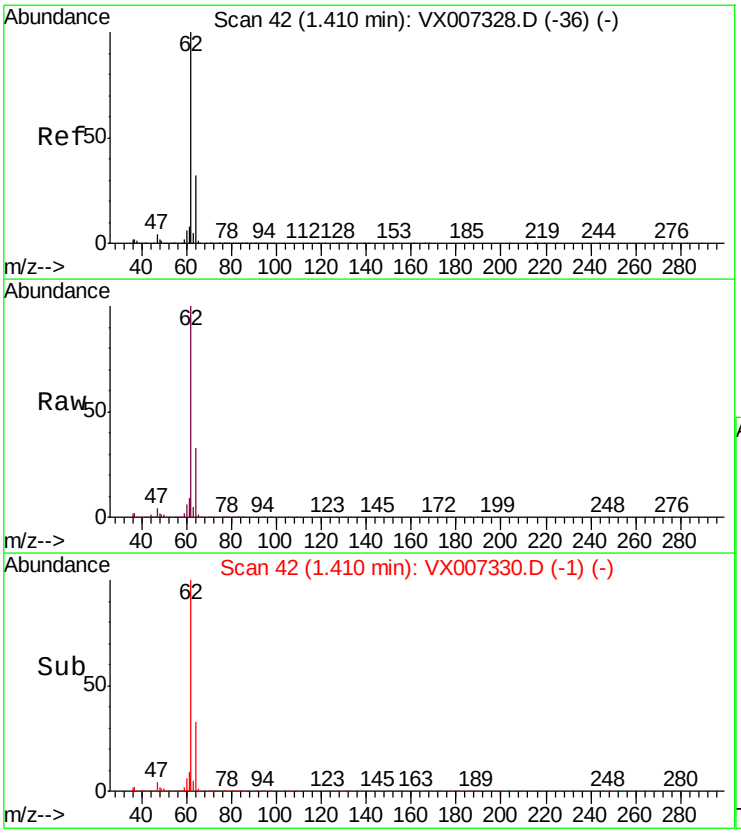
#3
Chloromethane
Concen: 145.868 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 50 Resp: 849197

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.1	39.1

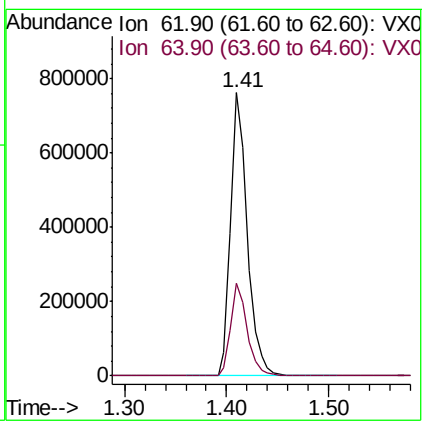


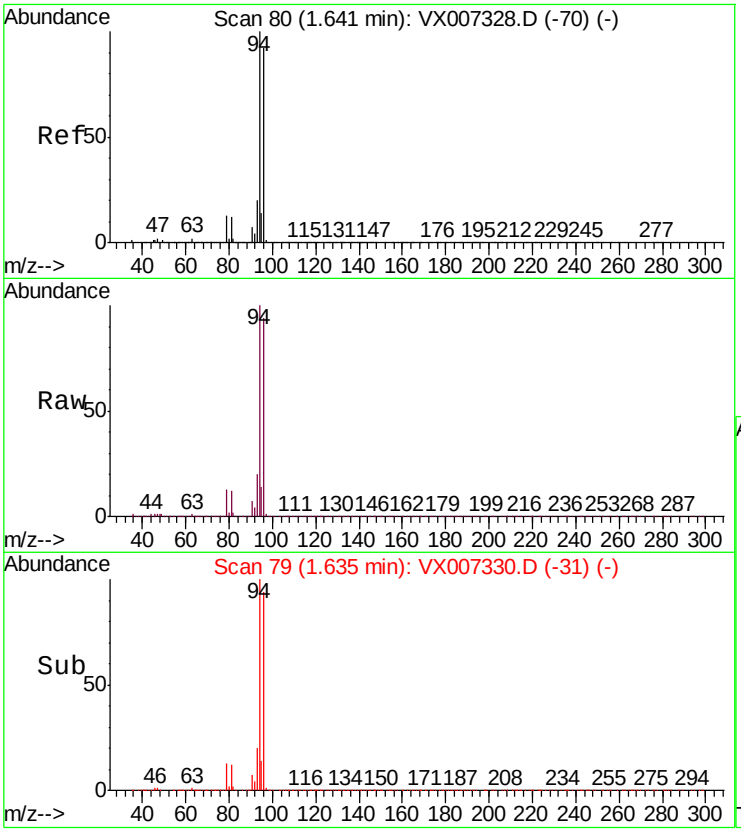


#4
Vinyl Chloride
Concen: 148.798 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion: 62 Resp: 849828

Ion	Ratio	Lower	Upper
62	100		
64	32.5	25.4	38.0



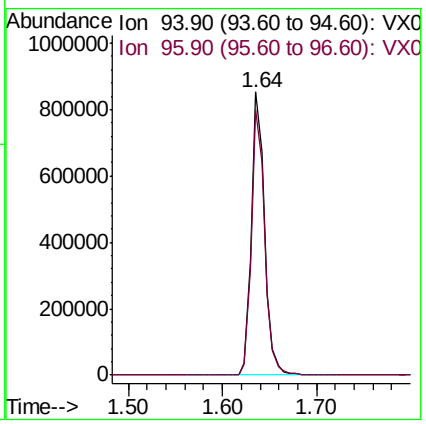


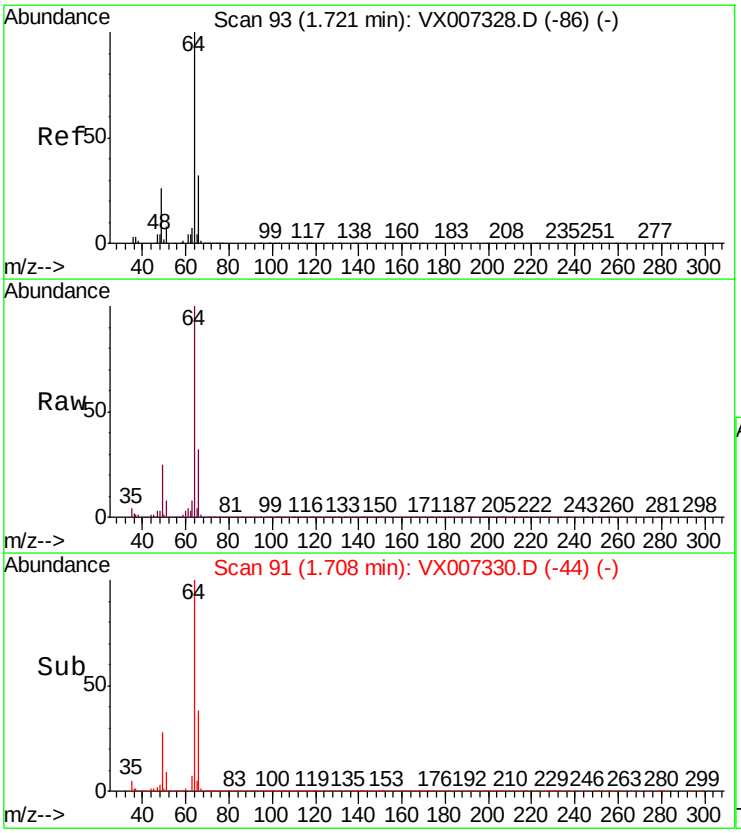
#5
Bromomethane
Concen: 128.833 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 94 Resp: 837568

Ion	Ratio	Lower	Upper
94	100		
96	93.6	73.9	110.9

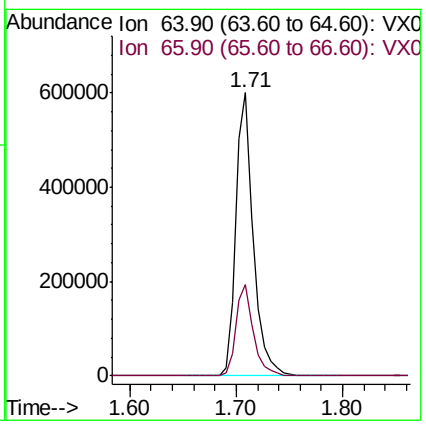


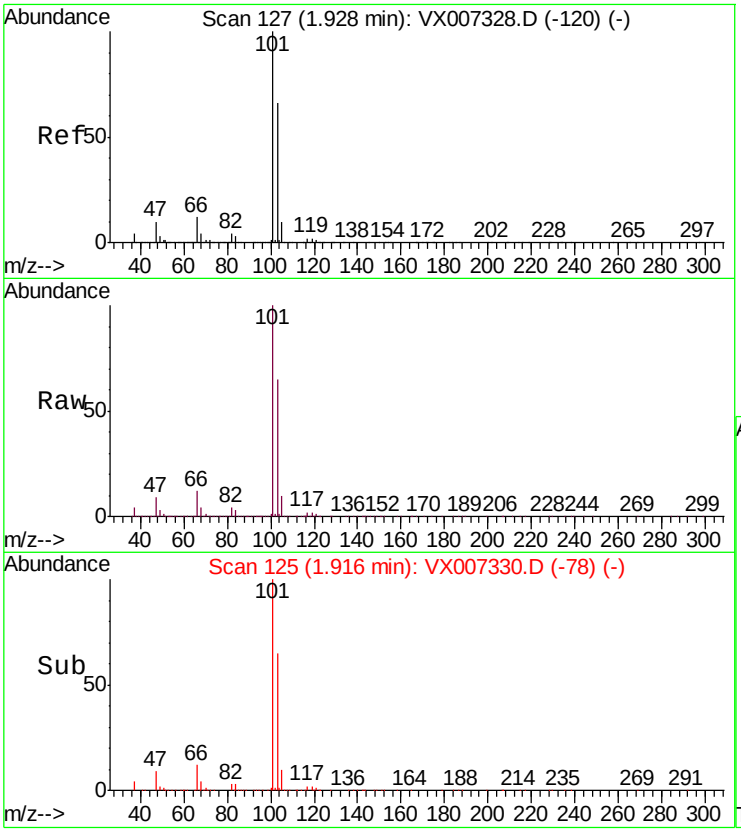


#6
Chloroethane
Concen: 186.281 ug/l
RT: 1.71 min Scan# 91
Delta R.T. -0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion: 64 Resp: 688229

Ion	Ratio	Lower	Upper
64	100		
66	32.2	25.5	38.3



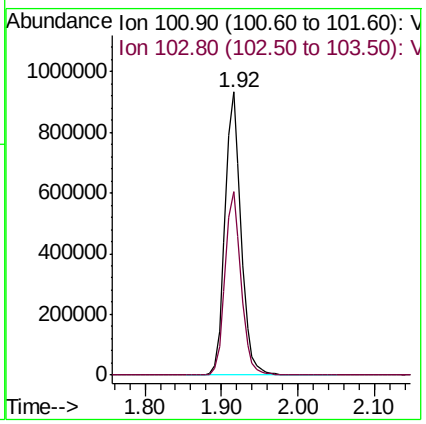


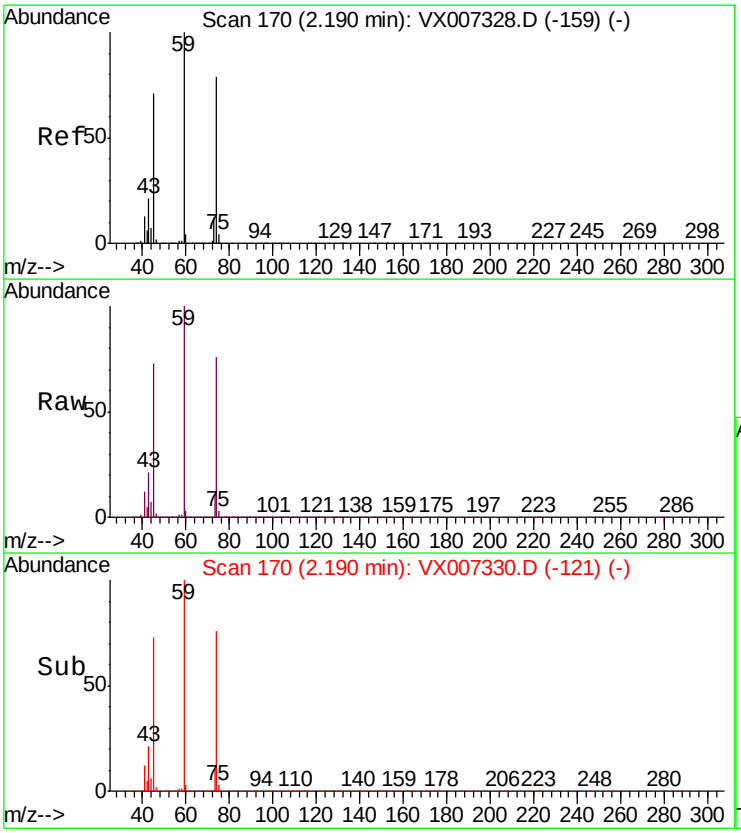
#7
Trichlorofluoromethane
Concen: 151.436 ug/l
RT: 1.92 min Scan# 125
Delta R.T. -0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 1352987

Ion	Ratio	Lower	Upper
101	100		
103	65.0	52.6	79.0

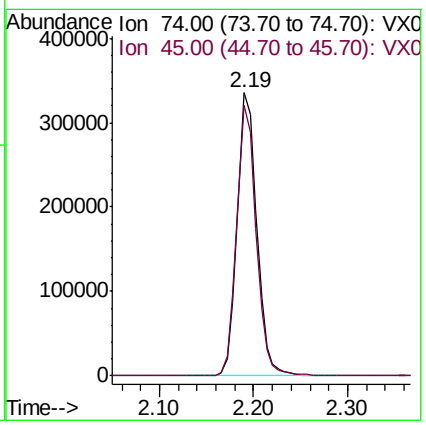


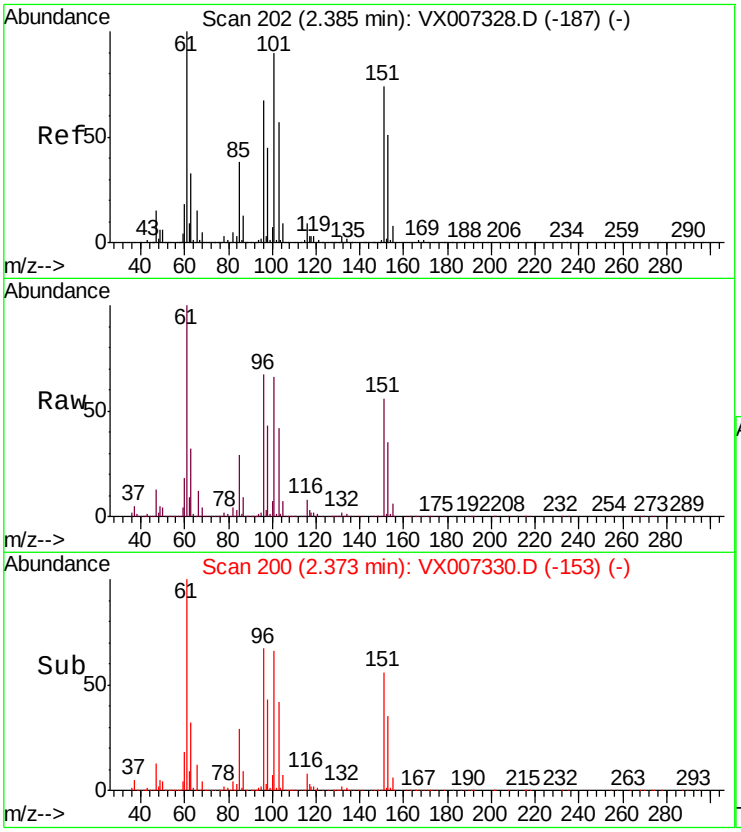


#8
Diethyl Ether
Concen: 145.411 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion: 74 Resp: 488984

Ion	Ratio	Lower	Upper
74	100		
45	95.0	45.7	137.1



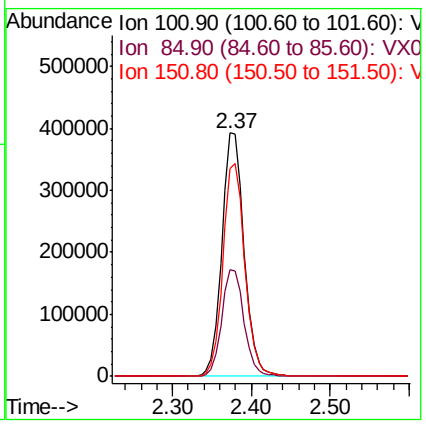


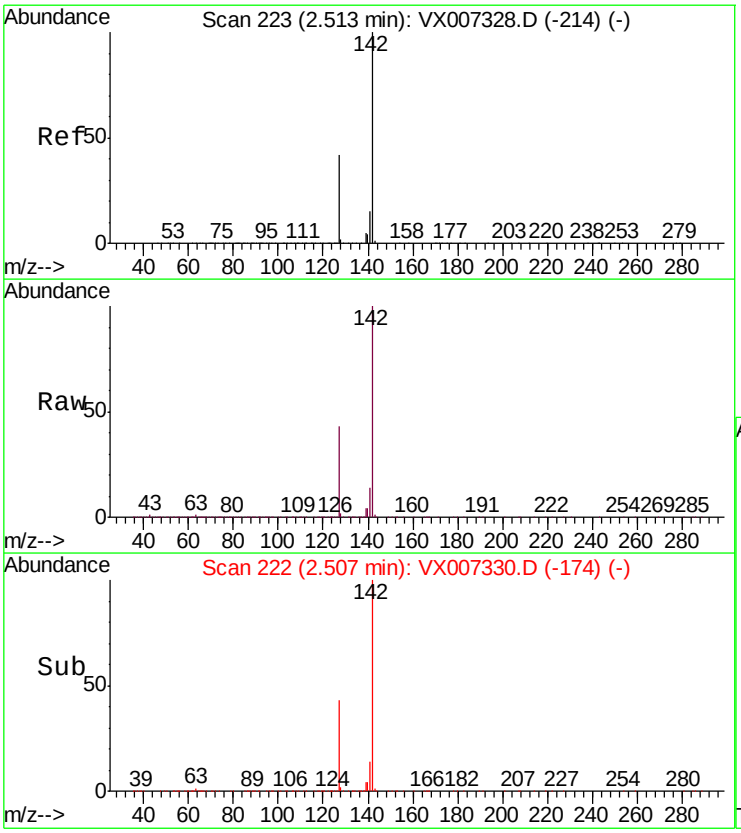
#9
1,1,2-Trichlorotrifluoroethane
Concen: 144.623 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 768592

Ion	Ratio	Lower	Upper
101	100		
85	43.9	34.1	51.1
151	86.4	69.9	104.9

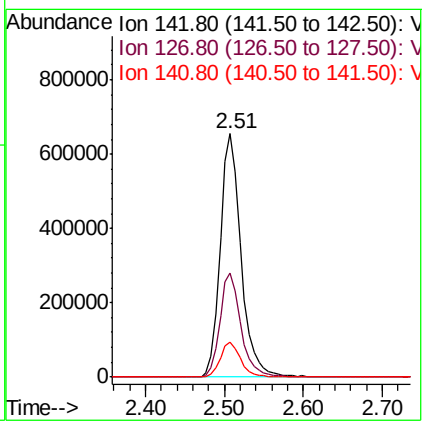


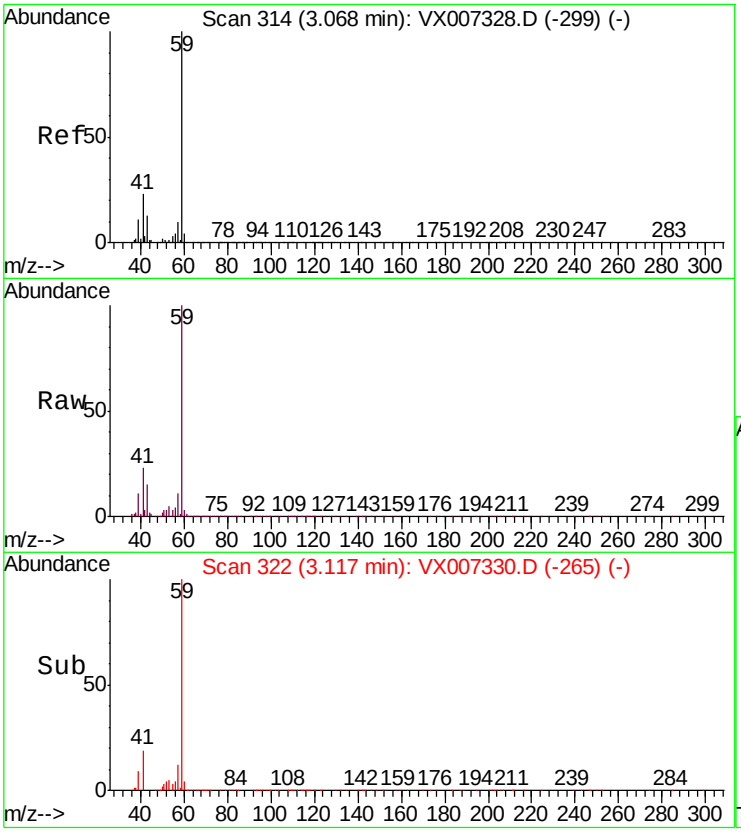


#10
Methyl Iodide
Concen: 154.167 ug/l
RT: 2.51 min Scan# 222
Delta R.T. -0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion:142 Resp: 1205257

Ion	Ratio	Lower	Upper
142	100		
127	42.9	33.7	50.5
141	14.3	11.3	16.9



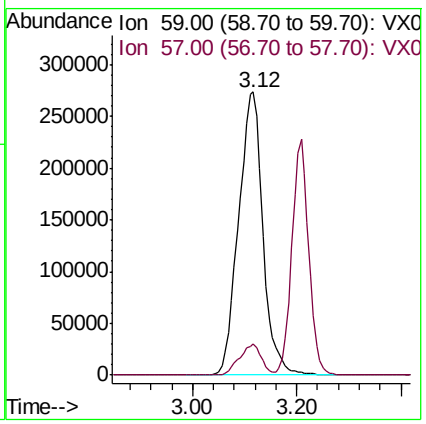


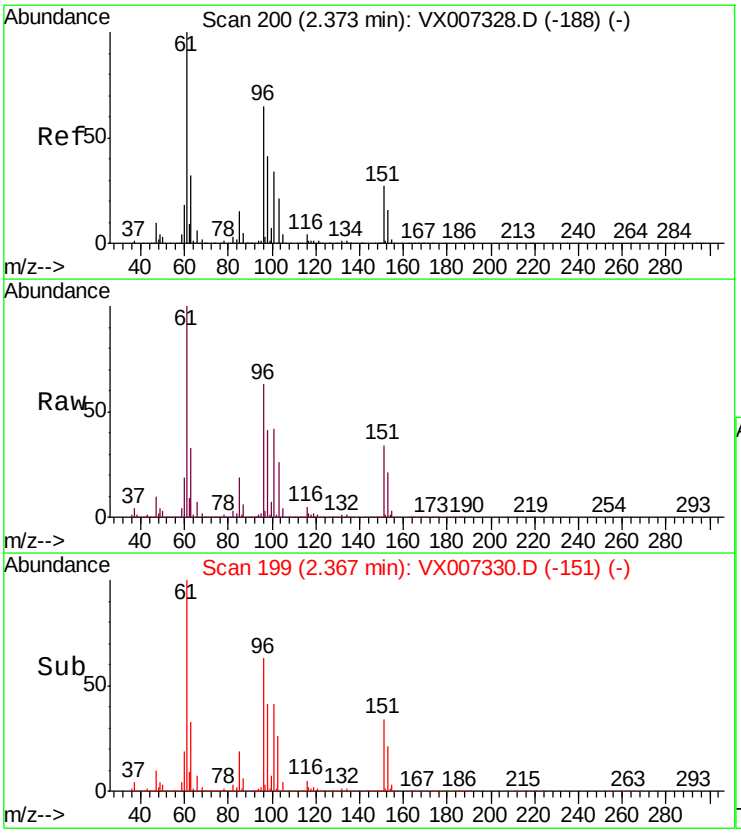
#11
Tert butyl alcohol
Concen: 780.471 ug/l
RT: 3.12 min Scan# 322
Delta R.T. 0.05 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 59 Resp: 886103

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.1	12.1

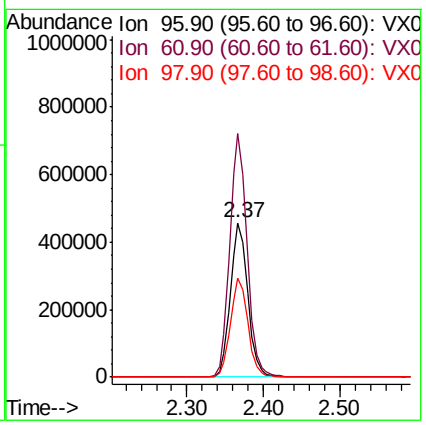


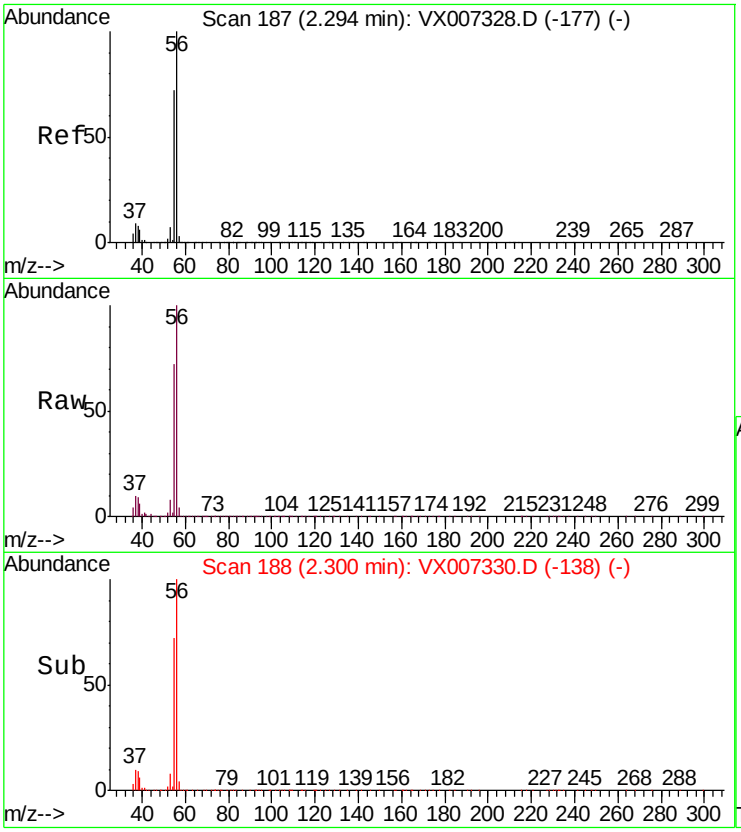


#12
1,1-Dichloroethene
Concen: 146.245 ug/l
RT: 2.37 min Scan# 199
Delta R.T. -0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion: 96 Resp: 721715

Ion	Ratio	Lower	Upper
96	100		
61	157.7	123.0	184.4
98	64.0	50.9	76.3



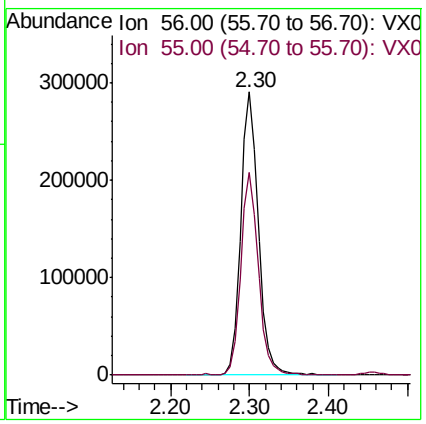


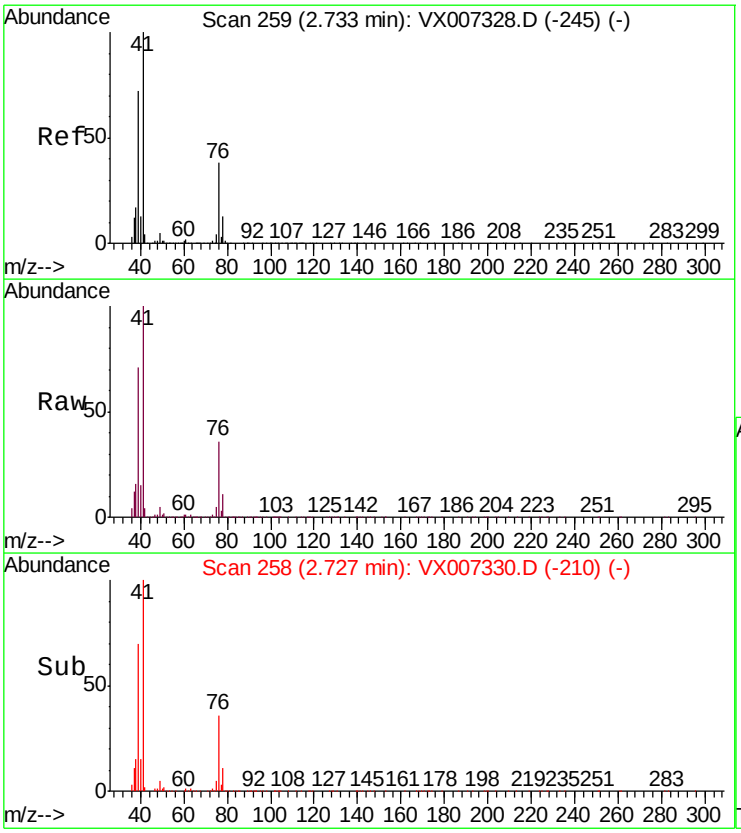
#13
Acrolein
Concen: 849.622 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 452333

Ion	Ratio	Lower	Upper
56	100		
55	70.4	56.9	85.3

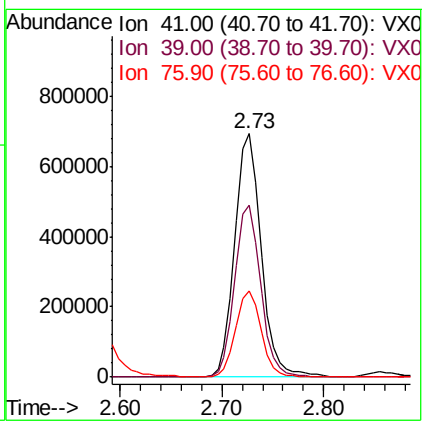


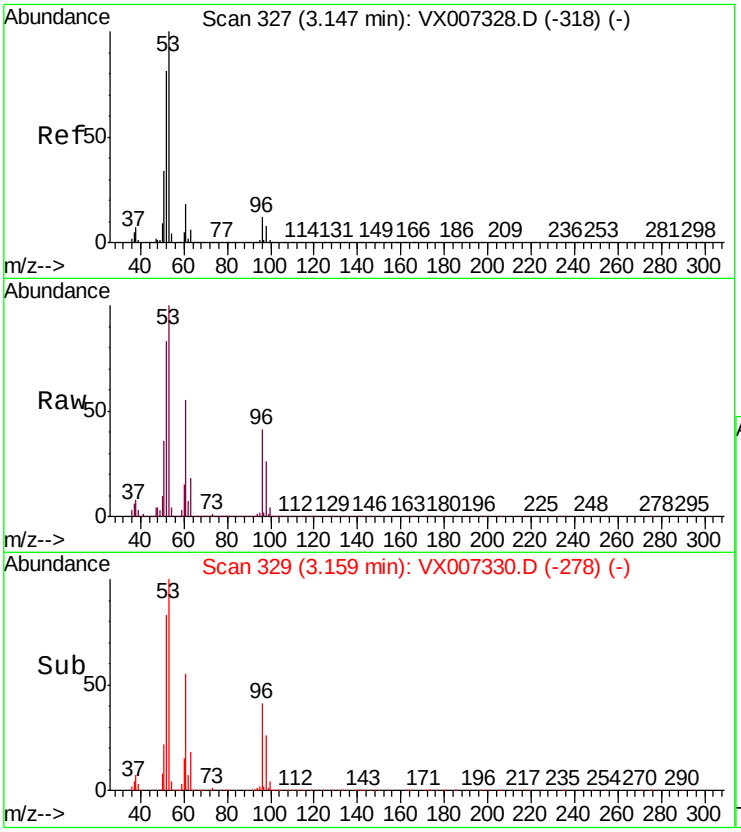


#14
Allyl chloride
Concen: 154.930 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion: 41 Resp: 1245782

Ion	Ratio	Lower	Upper
41	100		
39	69.3	54.1	81.1
76	34.5	27.8	41.8



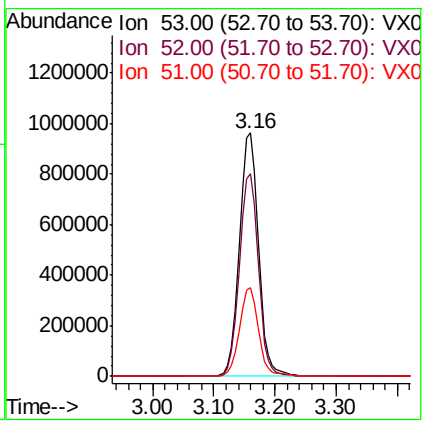


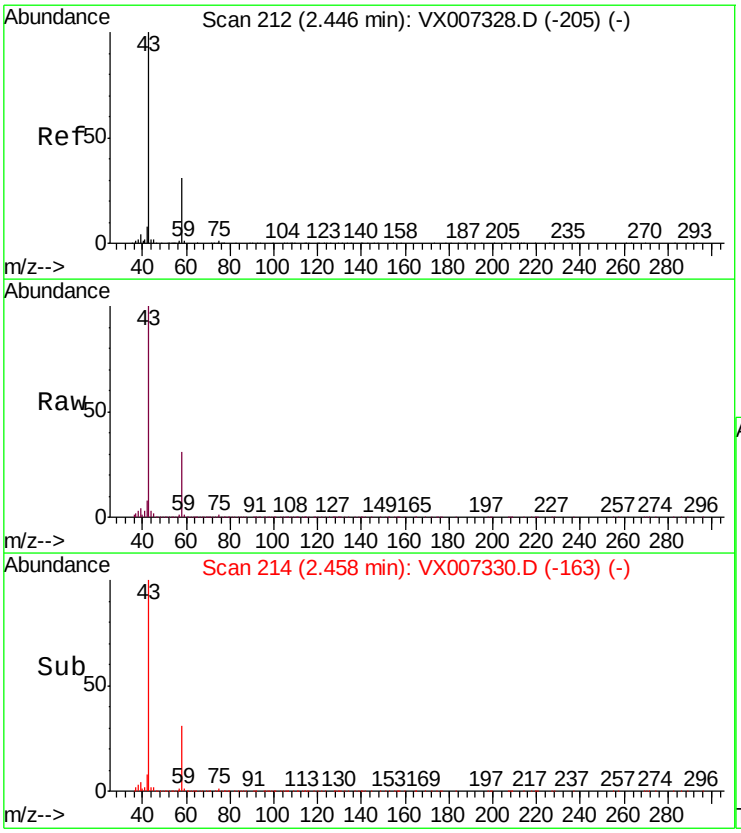
#15
Acrylonitrile
Concen: 733.414 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 53 Resp: 2059873

Ion	Ratio	Lower	Upper
53	100		
52	82.8	66.4	99.6
51	36.7	28.4	42.6

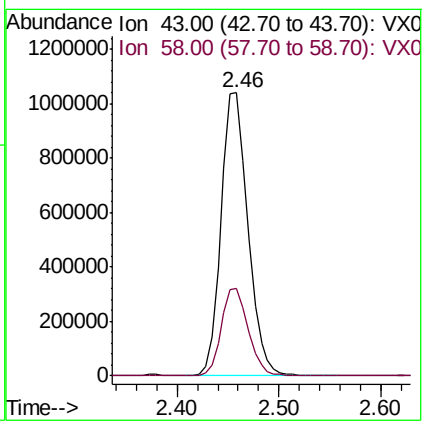


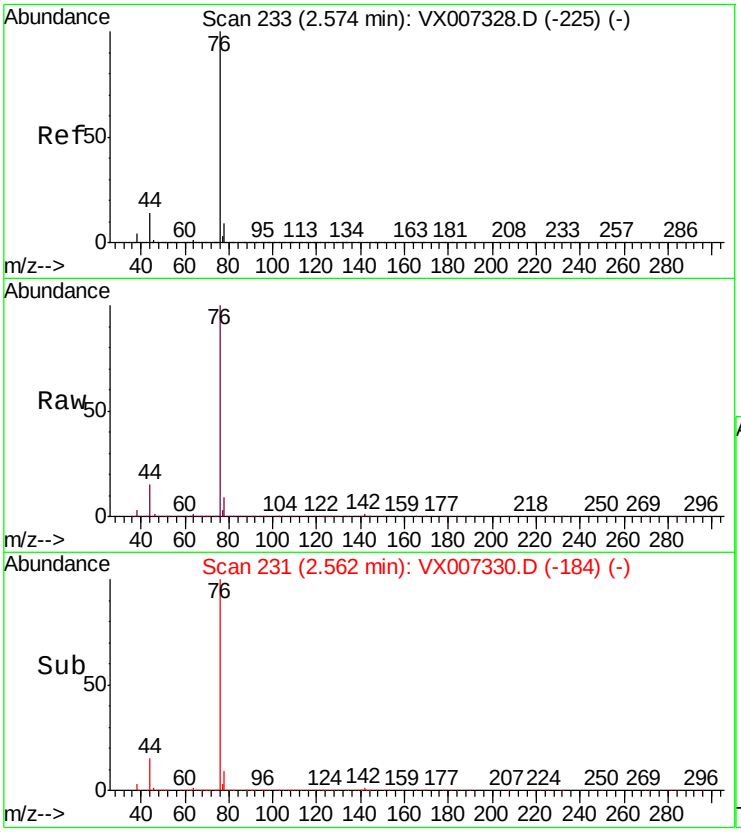


#16
Acetone
Concen: 758.073 ug/l
RT: 2.46 min Scan# 214
Delta R.T. 0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion: 43 Resp: 1905051

Ion	Ratio	Lower	Upper
43	100		
58	30.9	24.9	37.3



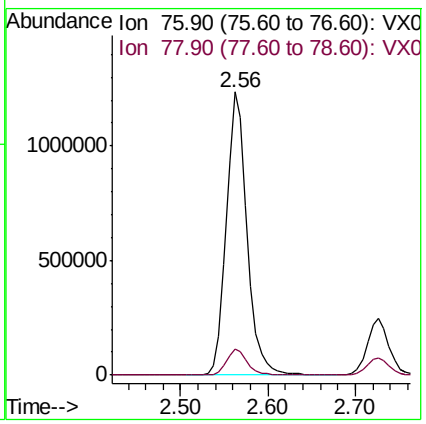


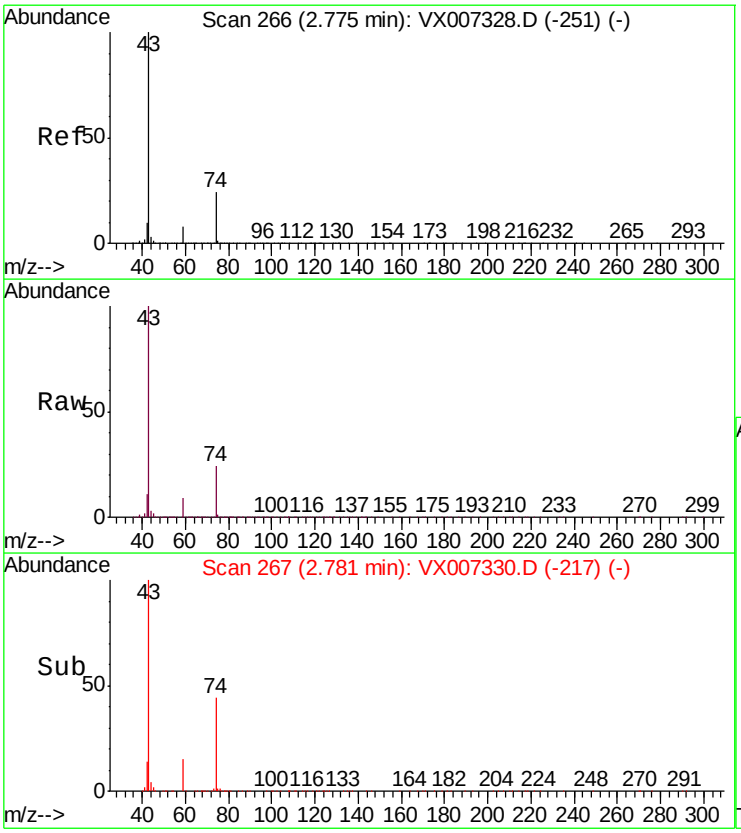
#17
Carbon Disulfide
Concen: 156.130 ug/l
RT: 2.56 min Scan# 231
Delta R.T. -0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 2033081

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.1	10.7

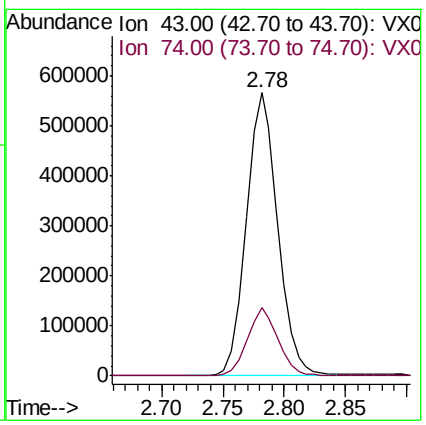


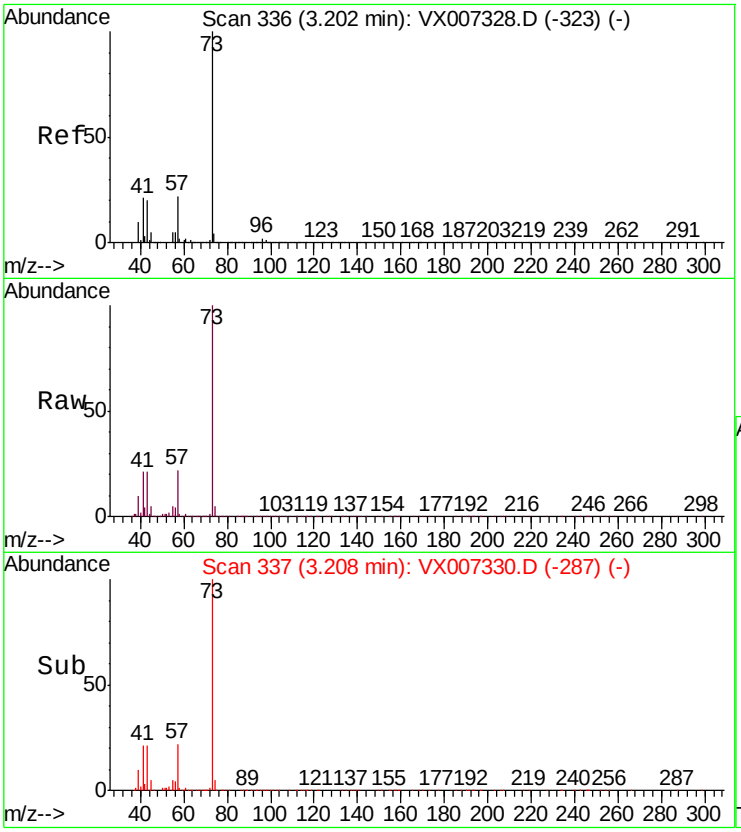


#18
Methyl Acetate
Concen: 141.660 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion: 43 Resp: 1007255

Ion	Ratio	Lower	Upper
43	100		
74	23.6	19.4	29.2



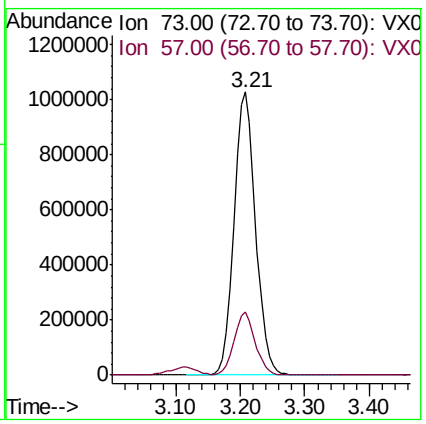


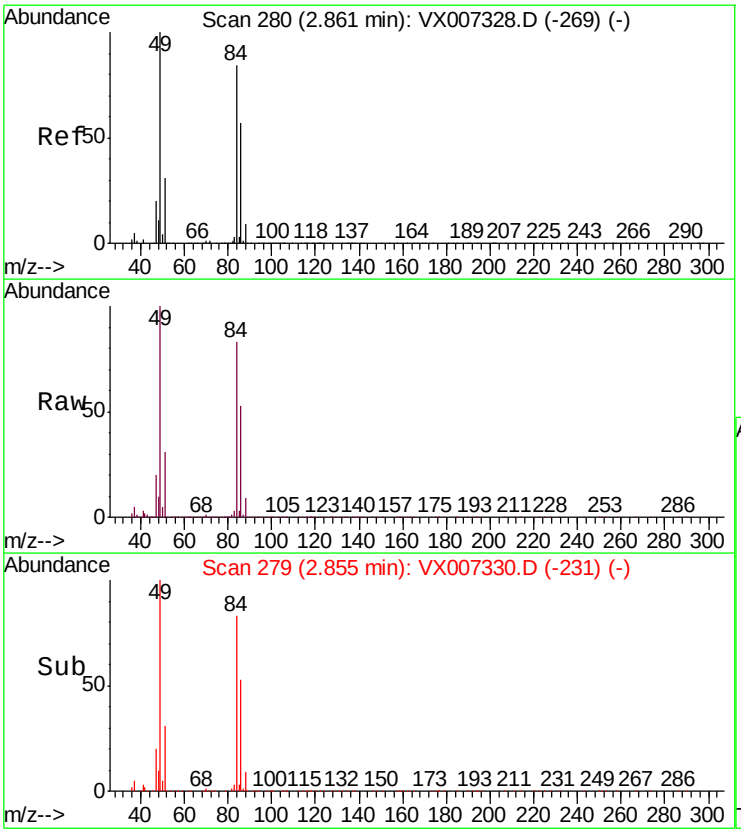
#19
Methyl tert-butyl Ether
Concen: 148.897 ug/l
RT: 3.21 min Scan# 337
Delta R.T. 0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 73 Resp: 2380558

Ion	Ratio	Lower	Upper
73	100		
57	22.1	17.8	26.8

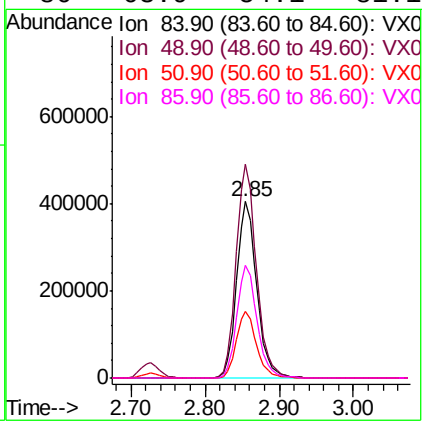


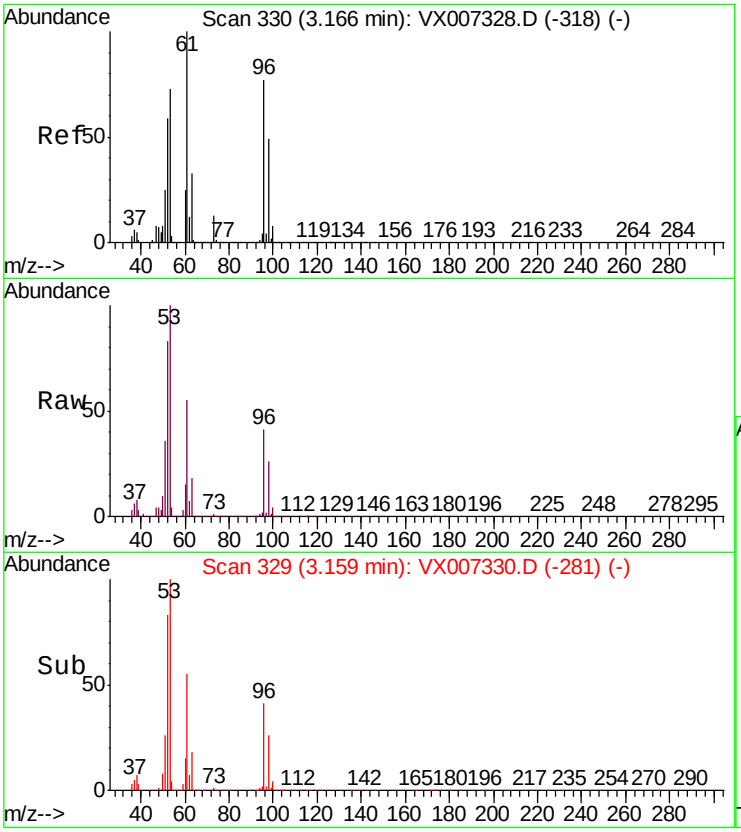


#20
Methylene Chloride
Concen: 135.190 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion: 84 Resp: 768007

Ion	Ratio	Lower	Upper
84	100		
49	120.9	94.8	142.2
51	37.8	29.8	44.8
86	63.9	54.1	81.1



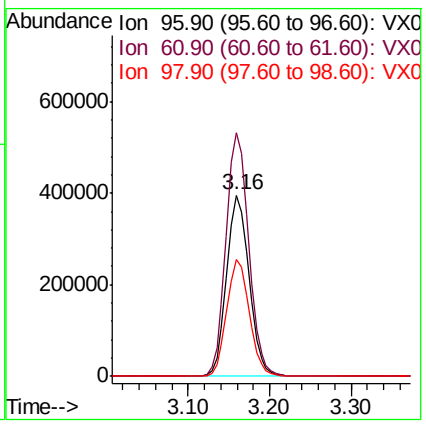


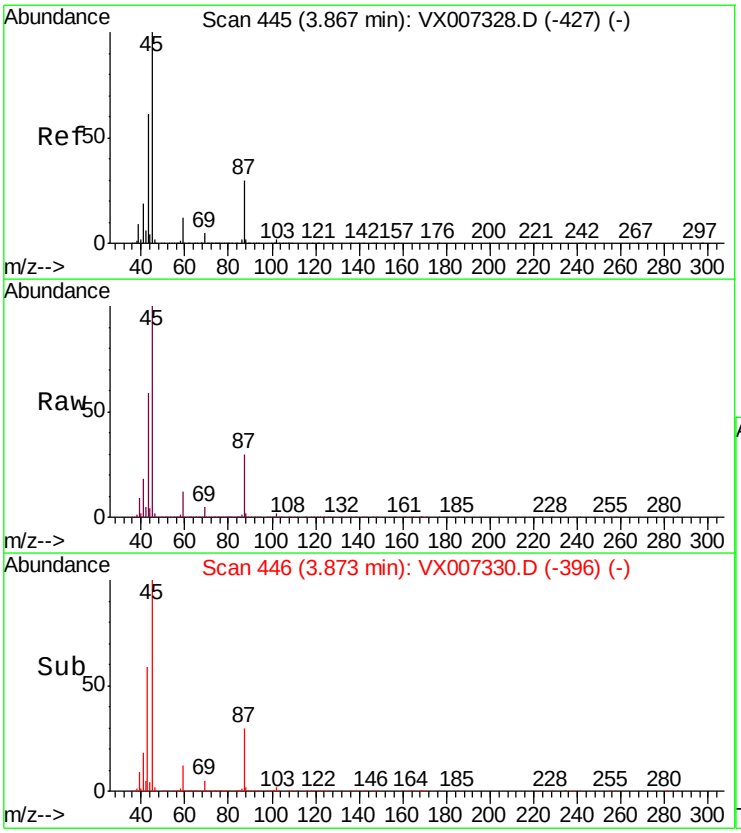
#21
trans-1,2-Dichloroethene
Concen: 142.845 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 750937

Ion	Ratio	Lower	Upper
96	100		
61	134.5	104.6	156.8
98	64.5	51.0	76.4

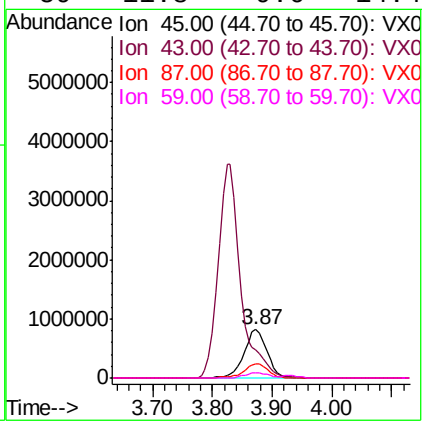


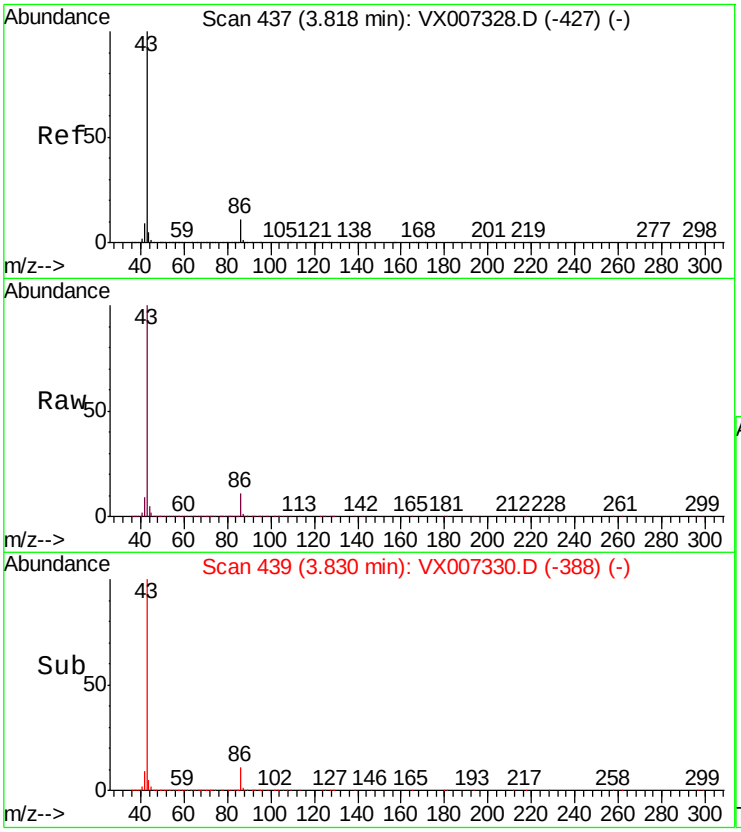


#22
Diisopropyl ether
Concen: 147.634 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion: 45 Resp: 2183619

Ion	Ratio	Lower	Upper
45	100		
43	58.9	48.9	73.3
87	29.7	23.9	35.9
59	11.8	9.6	14.4



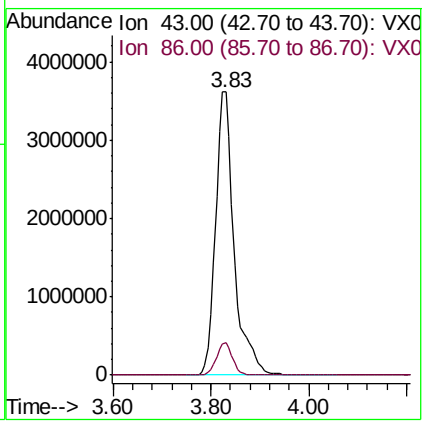


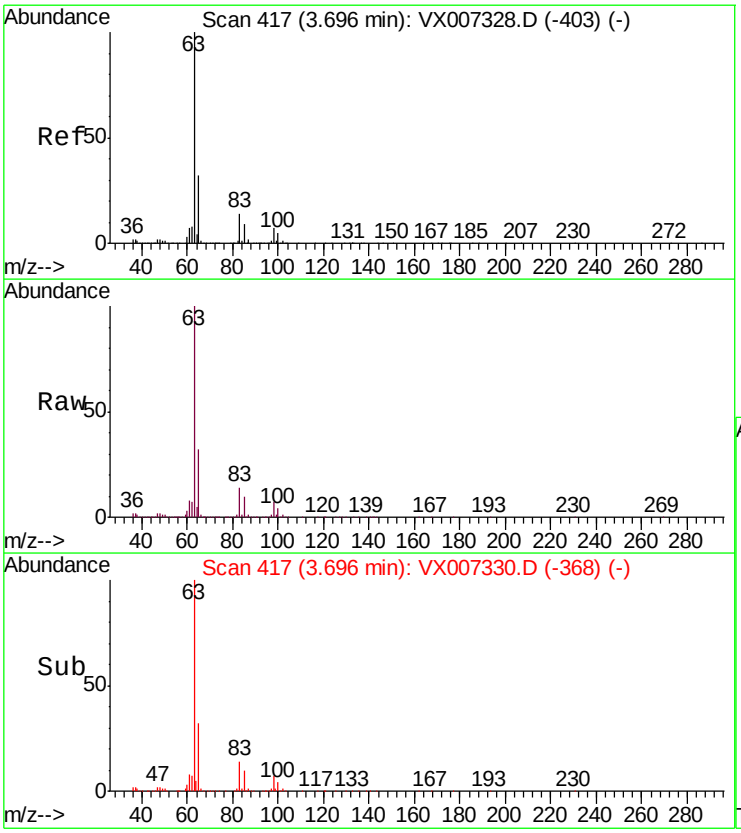
#23
Vinyl Acetate
Concen: 773.437 ug/l
RT: 3.83 min Scan# 439
Delta R.T. 0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 9492954

Ion	Ratio	Lower	Upper
43	100		
86	11.4	8.7	13.1

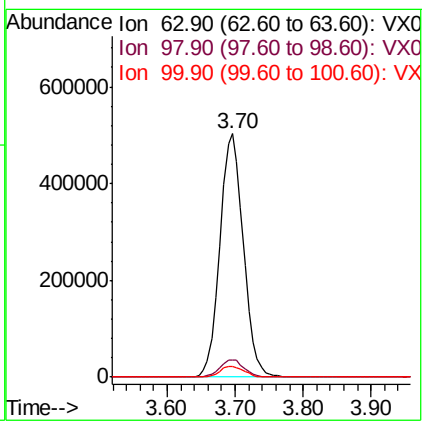


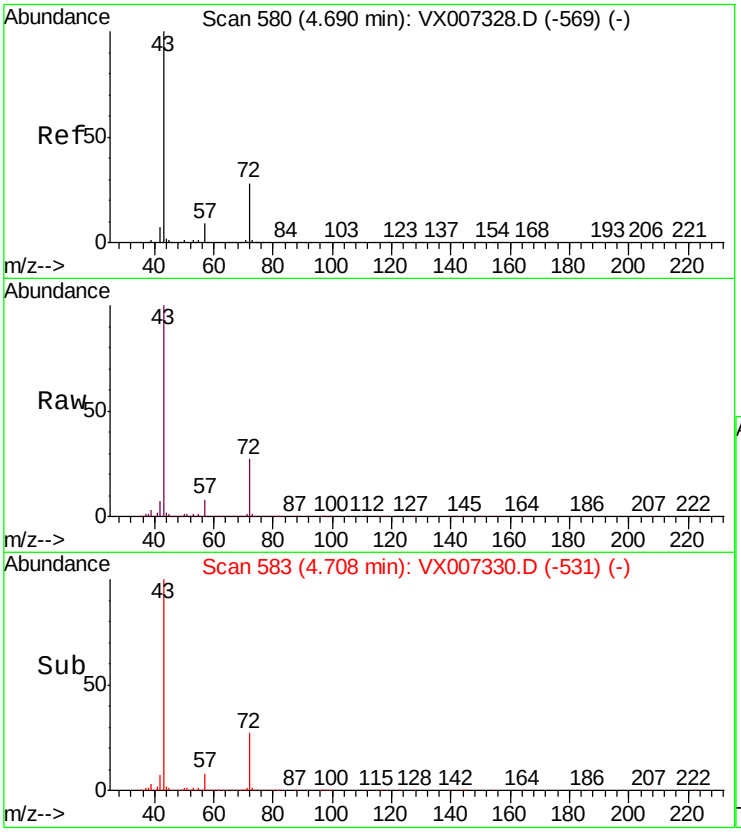


#24
1,1-Dichloroethane
Concen: 140.893 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion: 63 Resp: 1196746

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.6	10.8
100	4.5	2.5	7.4



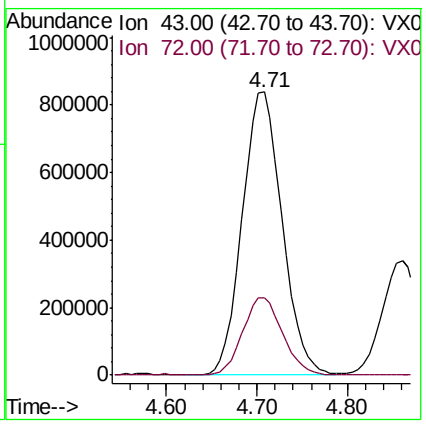


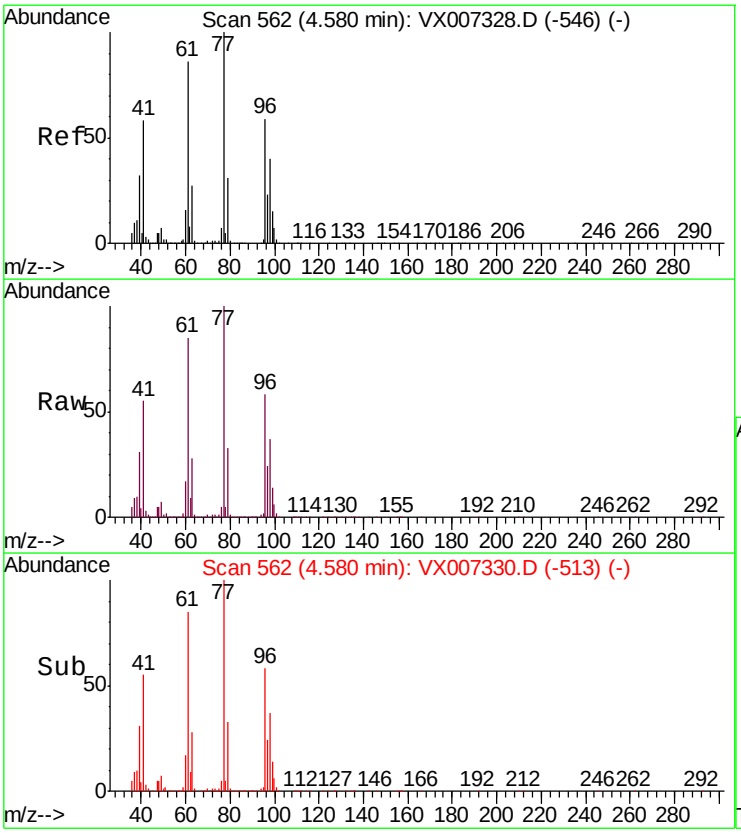
#25
2-Butanone
Concen: 712.218 ug/l
RT: 4.71 min Scan# 583
Delta R.T. 0.02 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 2547129

Ion	Ratio	Lower	Upper
43	100		
72	27.0	22.2	33.2

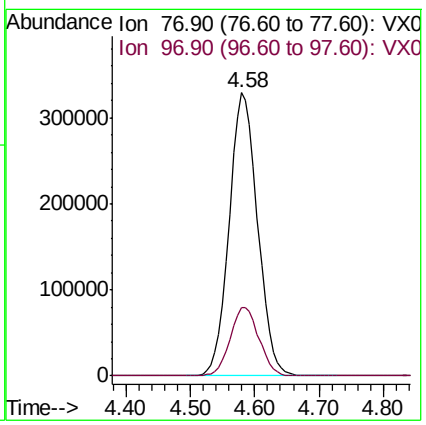


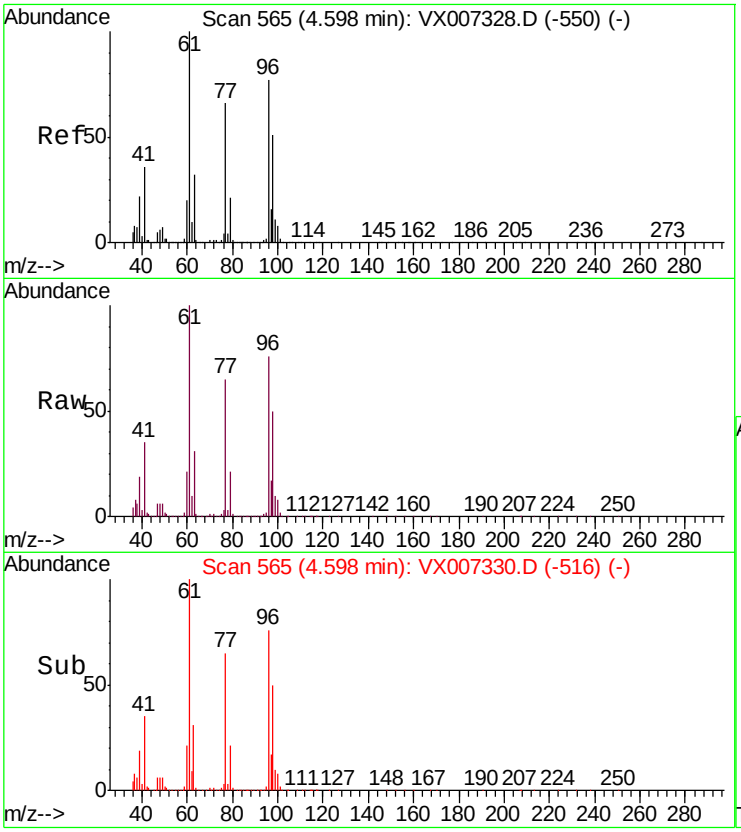


#26
2,2-Dichloropropane
Concen: 156.112 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion: 77 Resp: 1009833

Ion	Ratio	Lower	Upper
77	100		
97	24.6	12.1	36.3



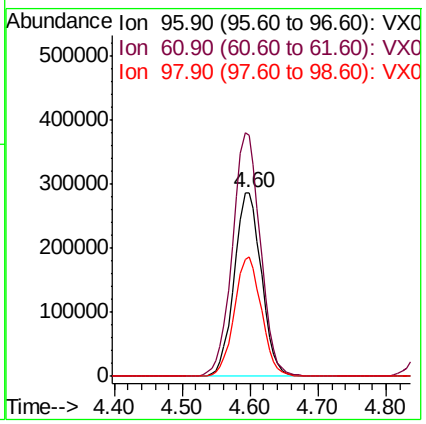


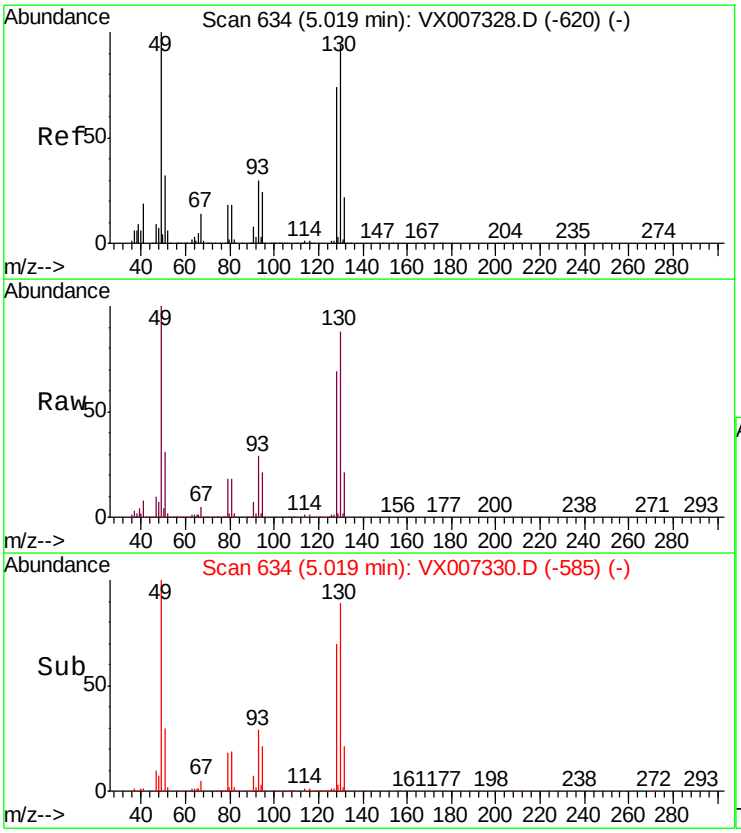
#27
cis-1,2-Dichloroethene
Concen: 138.713 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 796477

Ion	Ratio	Lower	Upper
96	100		
61	136.0	0.0	265.6
98	64.6	0.0	131.6

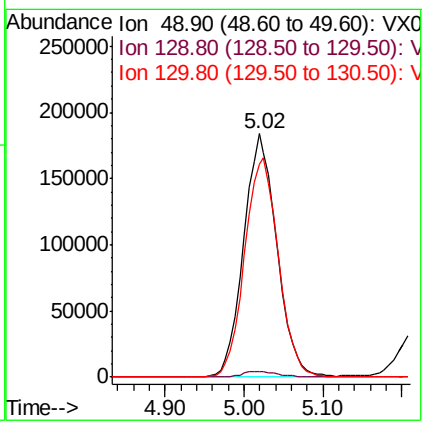


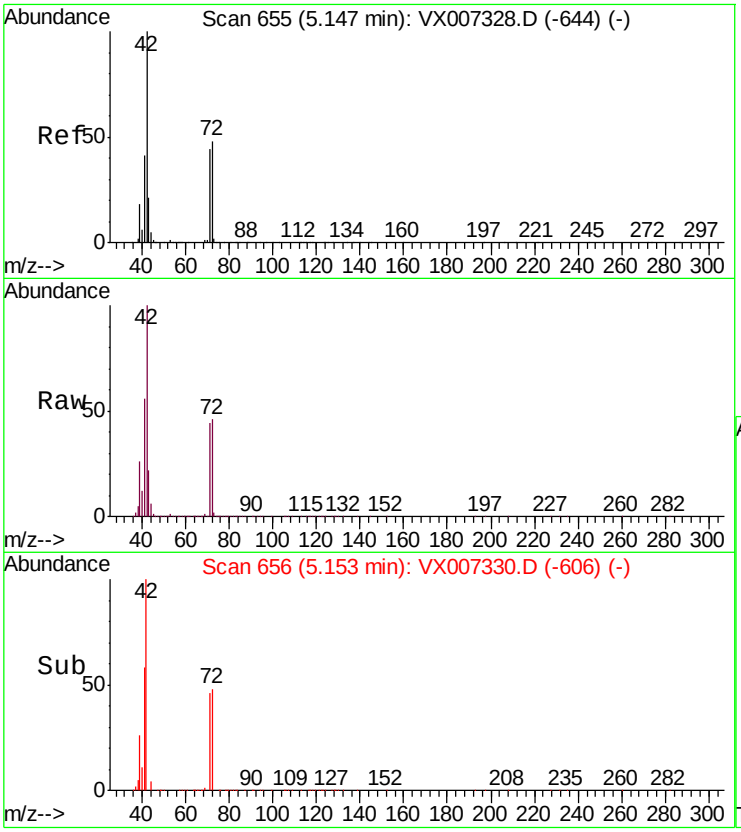


#28
Bromochloromethane
Concen: 137.363 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion: 49 Resp: 536555

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.6
130	92.0	75.6	113.4



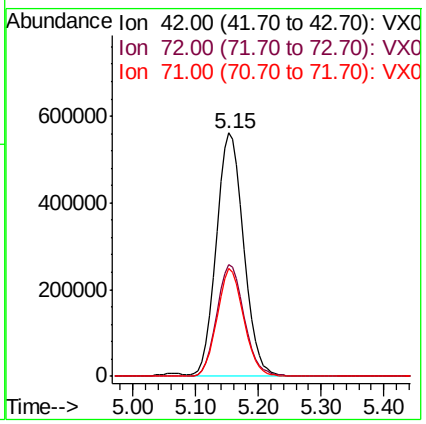


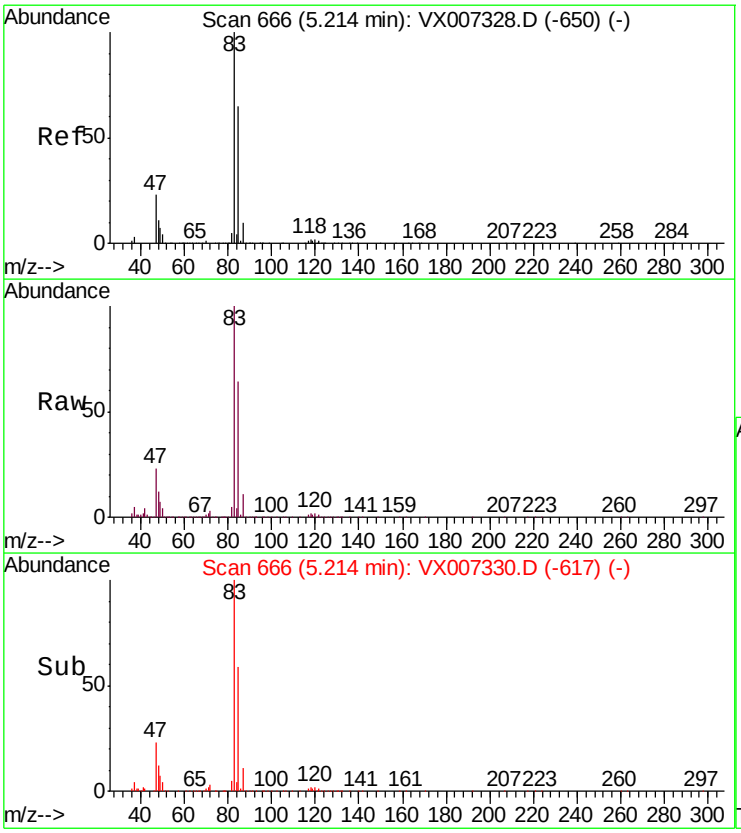
#29
Tetrahydrofuran
Concen: 752.346 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 42 Resp: 1692227

Ion	Ratio	Lower	Upper
42	100		
72	46.1	37.6	56.4
71	43.1	34.6	51.8

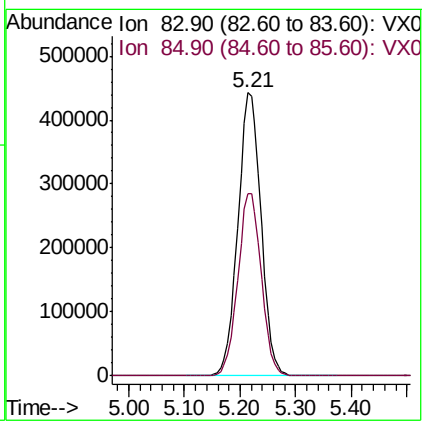


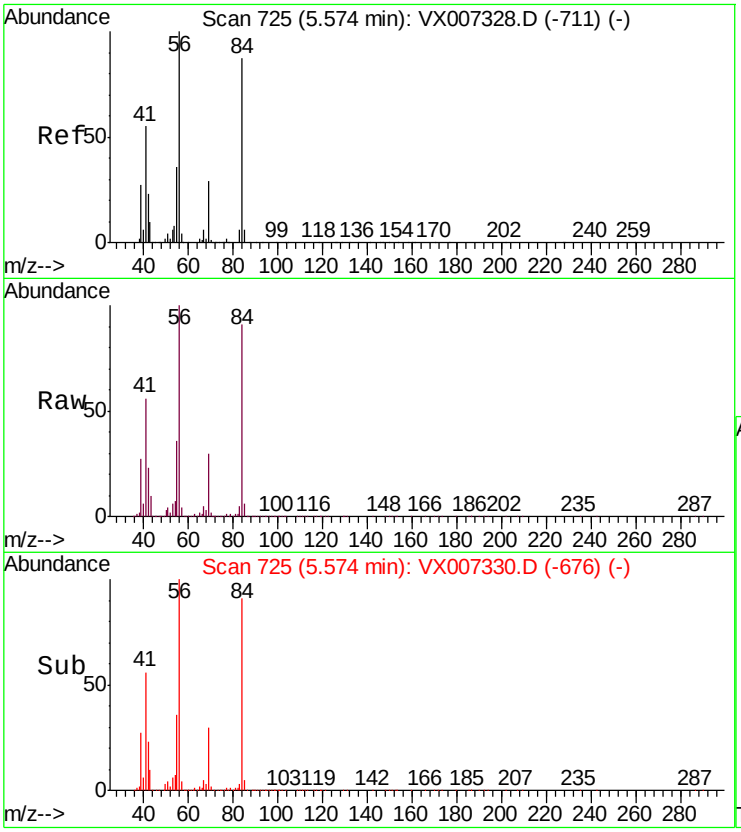


#30
Chloroform
Concen: 143.829 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion: 83 Resp: 1274809

Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.6	77.4



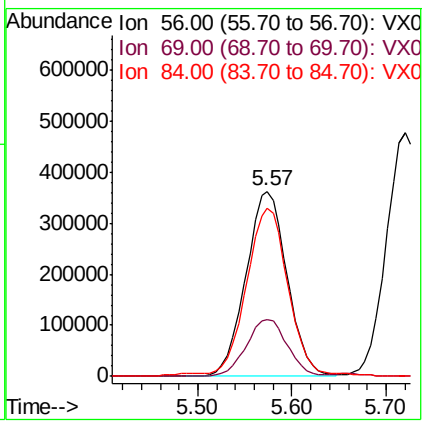


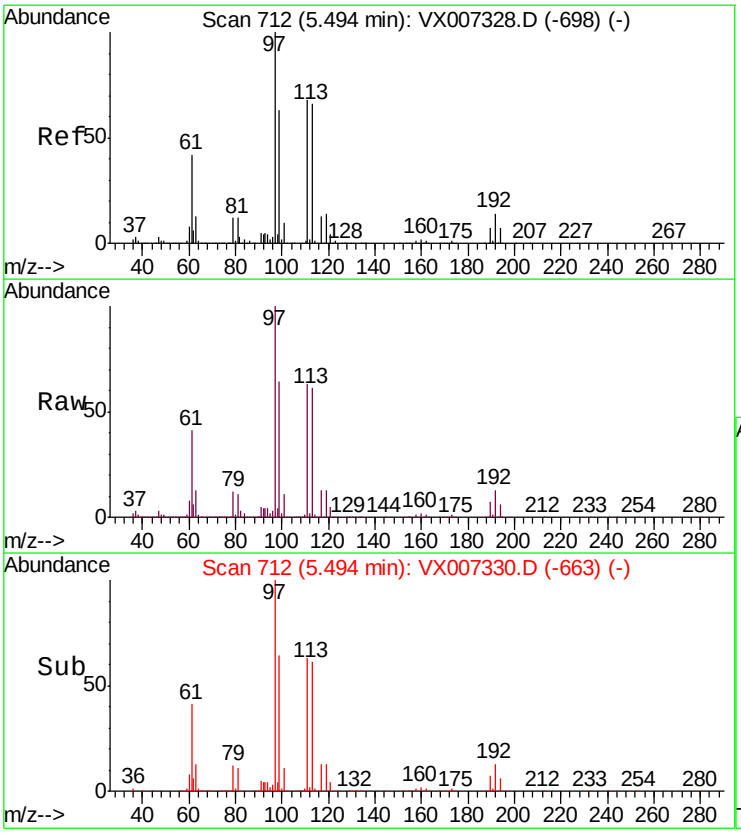
#31
Cyclohexane
Concen: 144.981 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 1106023

Ion	Ratio	Lower	Upper
56	100		
69	30.4	23.0	34.6
84	89.7	69.8	104.6

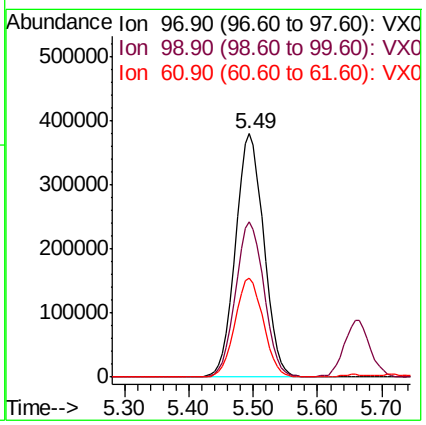


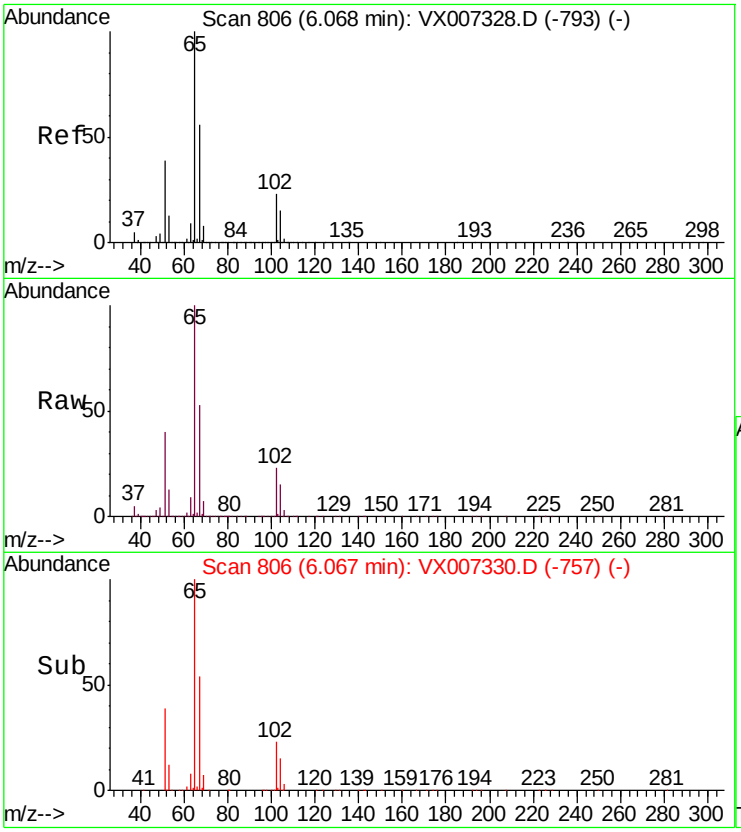


#32
1,1,1-Trichloroethane
Concen: 153.419 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion: 97 Resp: 1147818

Ion	Ratio	Lower	Upper
97	100		
99	64.4	52.2	78.2
61	41.0	32.7	49.1



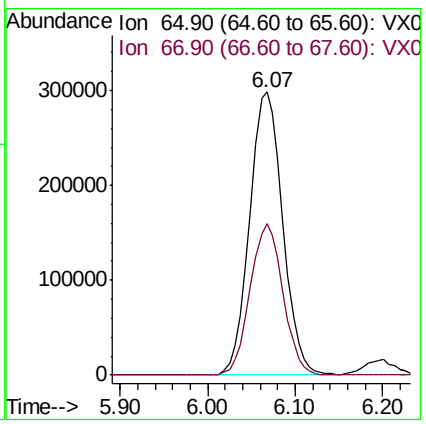


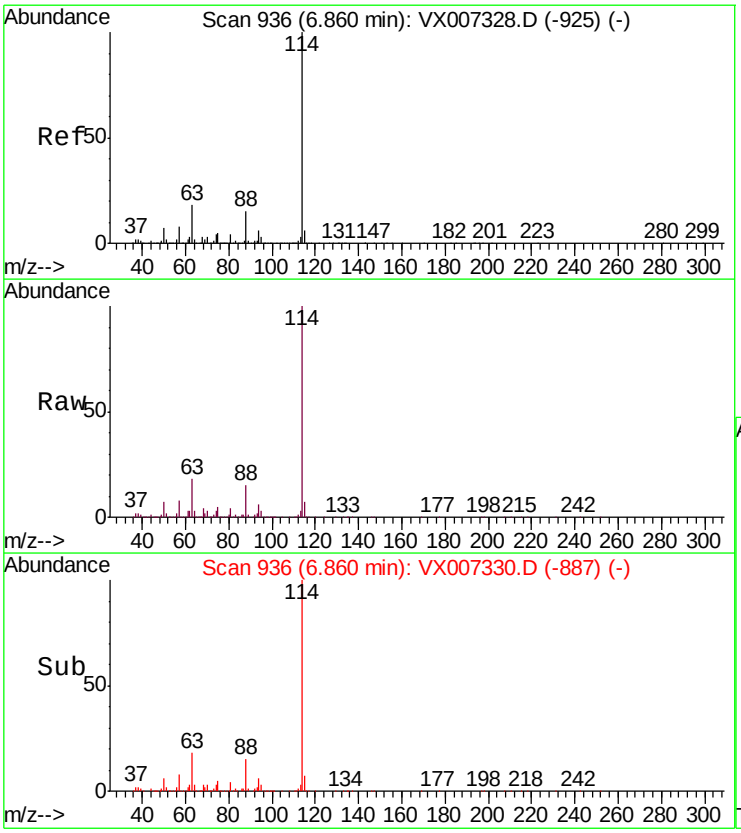
#33
1,2-Dichloroethane-d4
Concen: 142.704 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 65 Resp: 782884

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	108.8

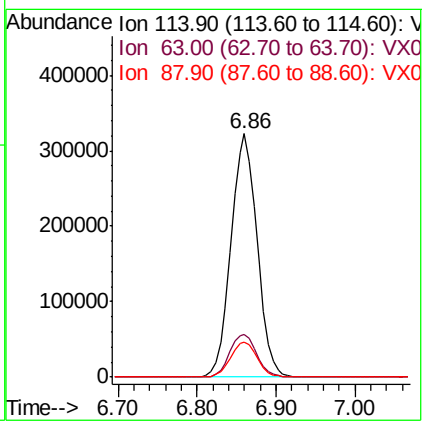


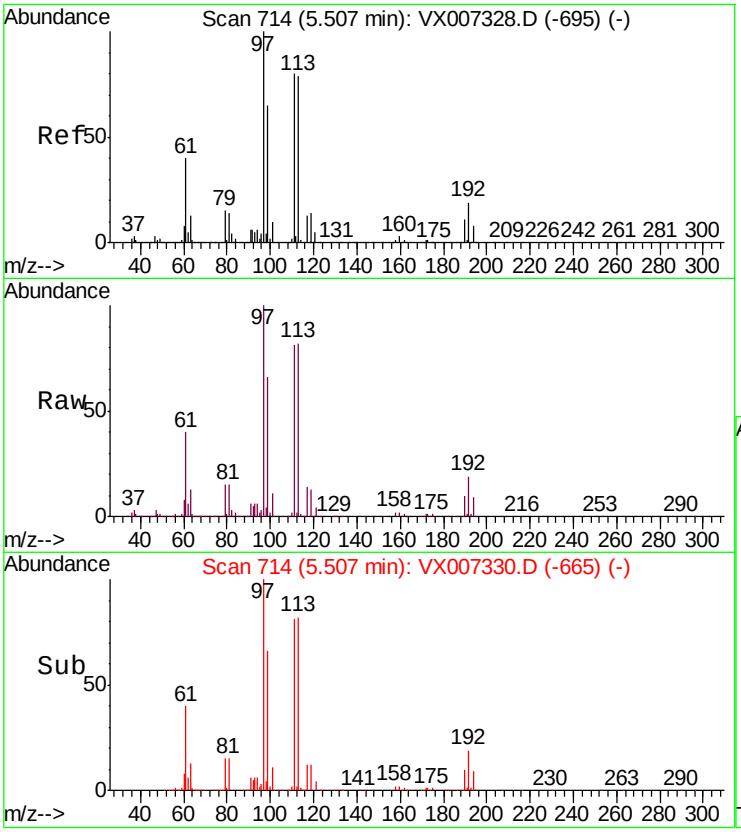


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion:114 Resp: 743541

Ion	Ratio	Lower	Upper
114	100		
63	17.8	0.0	35.6
88	14.5	0.0	29.6



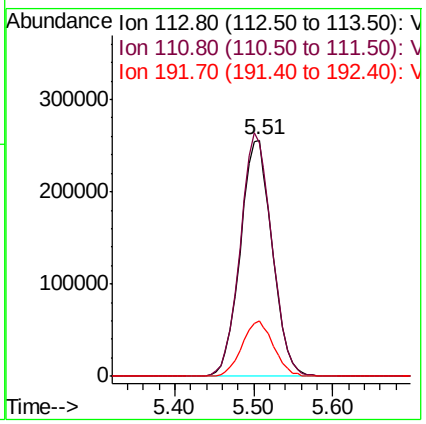


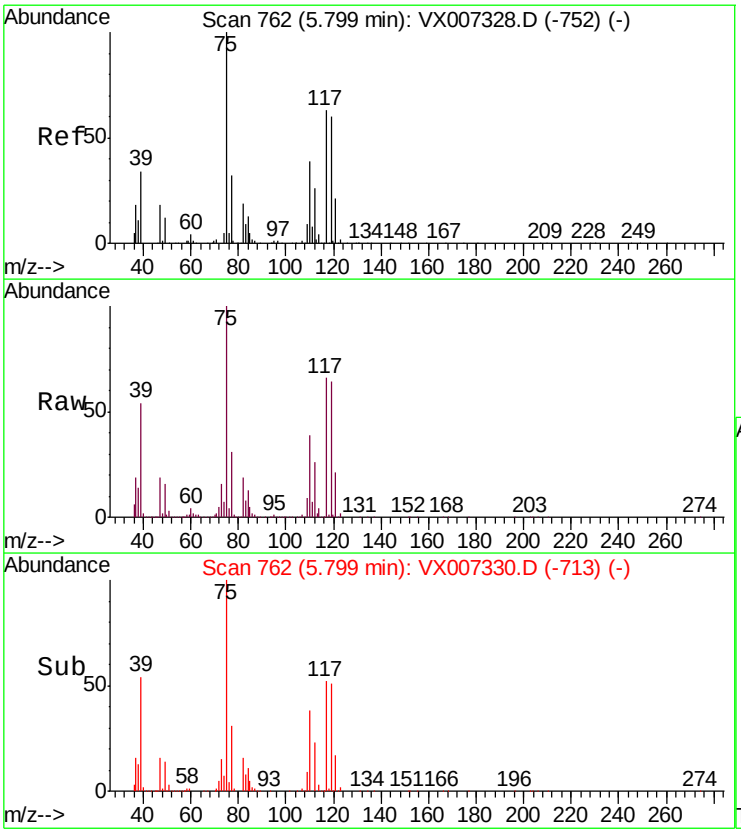
#35
Dibromofluoromethane
Concen: 148.813 ug/l
RT: 5.51 min Scan# 714
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:113 Resp: 719952

Ion	Ratio	Lower	Upper
113	100		
111	102.2	81.8	122.8
192	23.2	18.5	27.7

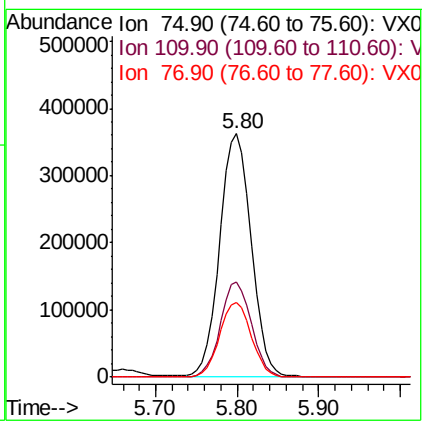


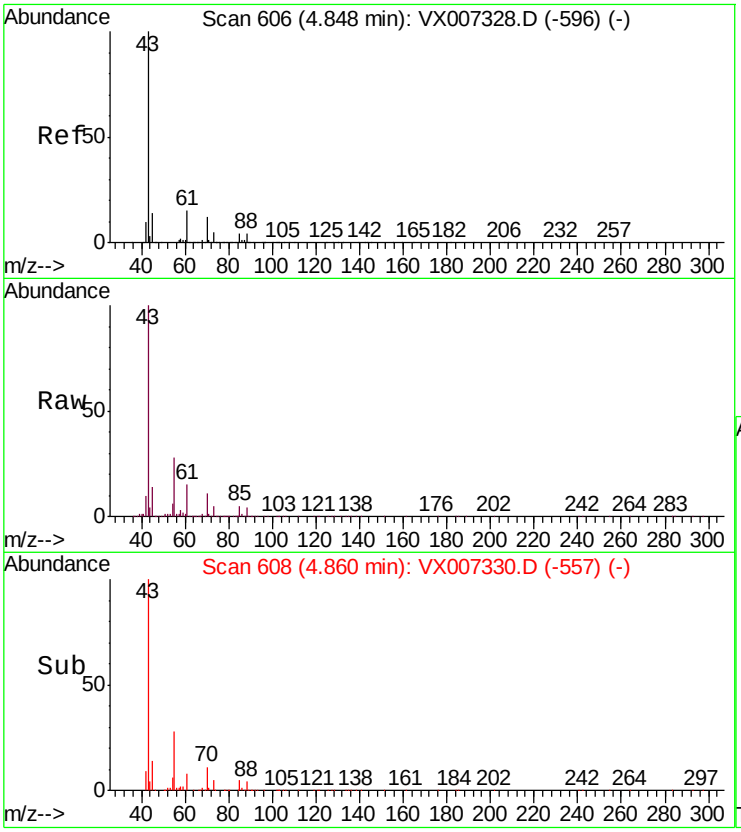


#36
1,1-Dichloropropene
Concen: 144.887 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion: 75 Resp: 966593

Ion	Ratio	Lower	Upper
75	100		
110	38.5	20.0	59.9
77	30.9	24.7	37.1



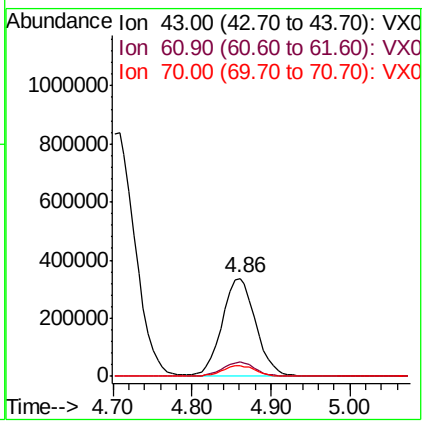


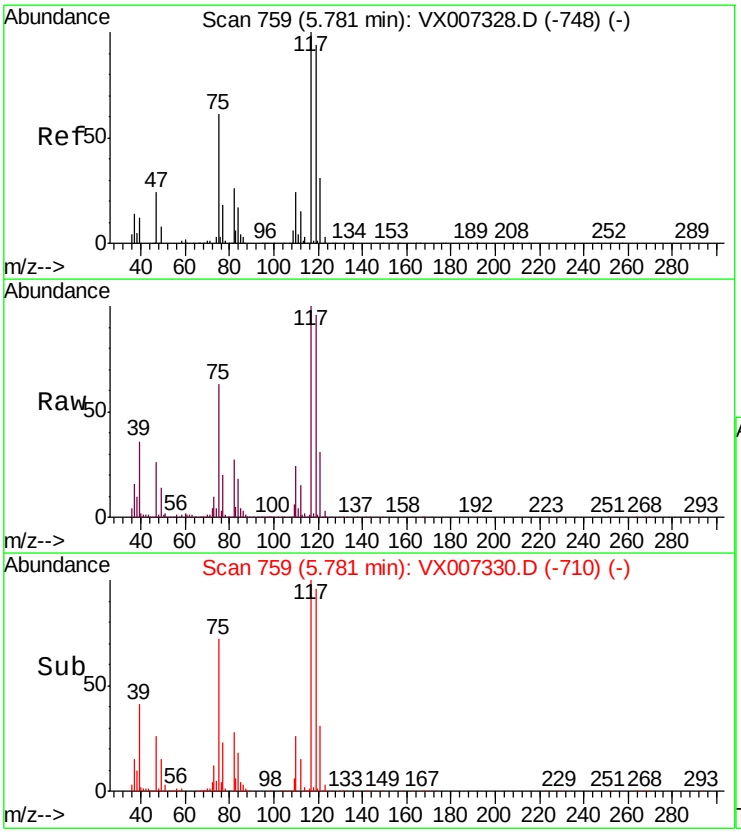
#37
Ethyl Acetate
Concen: 147.864 ug/l
RT: 4.86 min Scan# 608
Delta R.T. 0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 997180

Ion	Ratio	Lower	Upper
43	100		
61	14.2	11.3	16.9
70	10.8	8.6	13.0

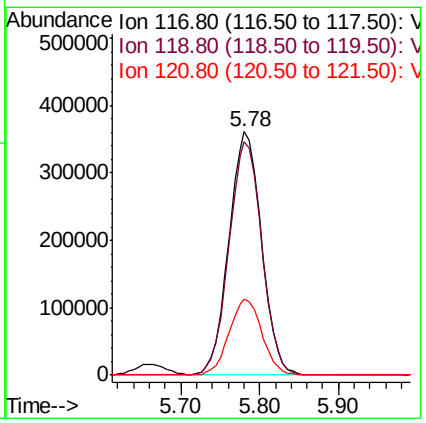


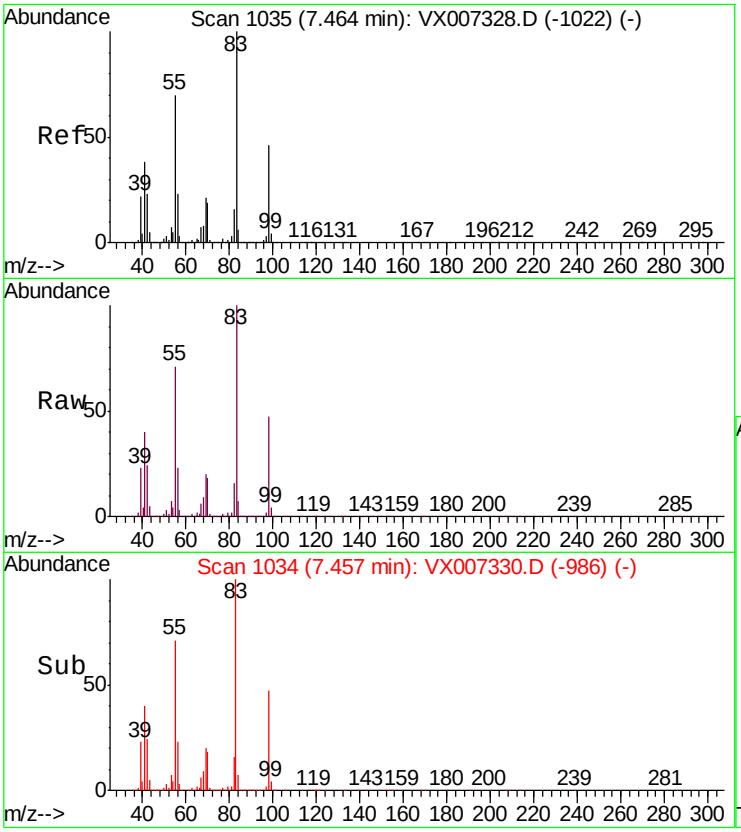


#38
Carbon Tetrachloride
Concen: 160.431 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion:117 Resp: 1038351

Ion	Ratio	Lower	Upper
117	100		
119	95.9	75.3	112.9
121	31.4	25.0	37.4



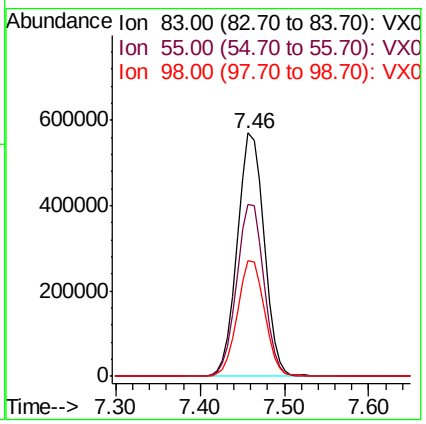


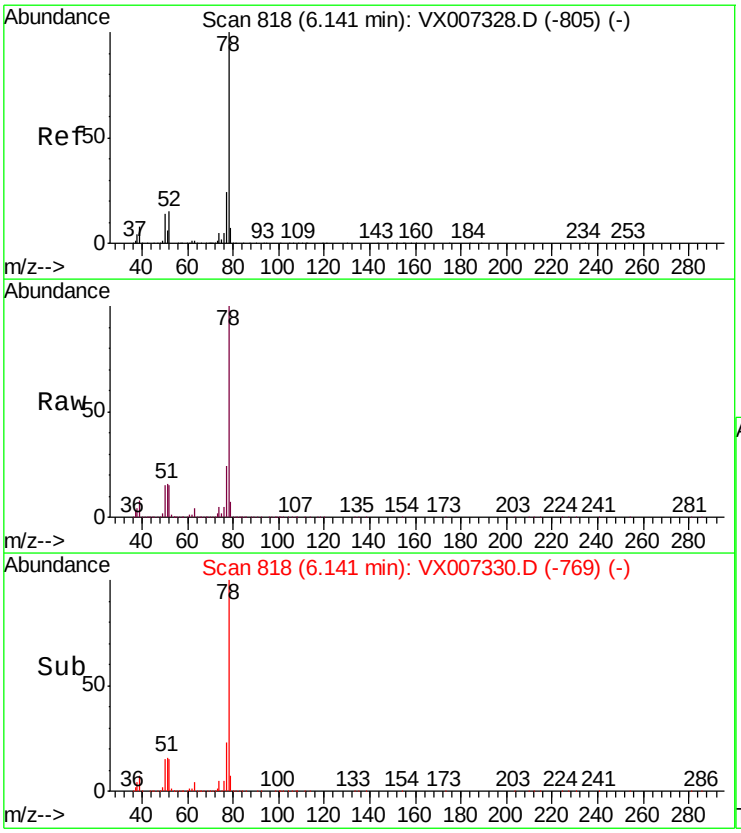
#39
Methylcyclohexane
Concen: 151.568 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 1223401

Ion	Ratio	Lower	Upper
83	100		
55	70.7	56.2	84.2
98	47.4	36.8	55.2

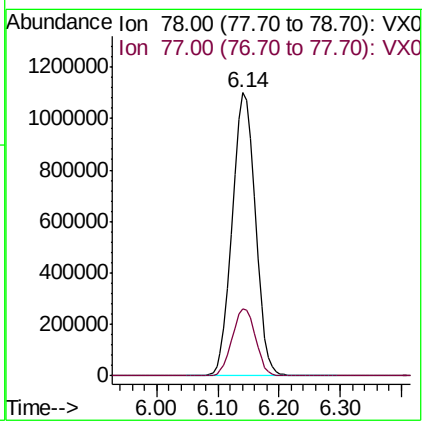


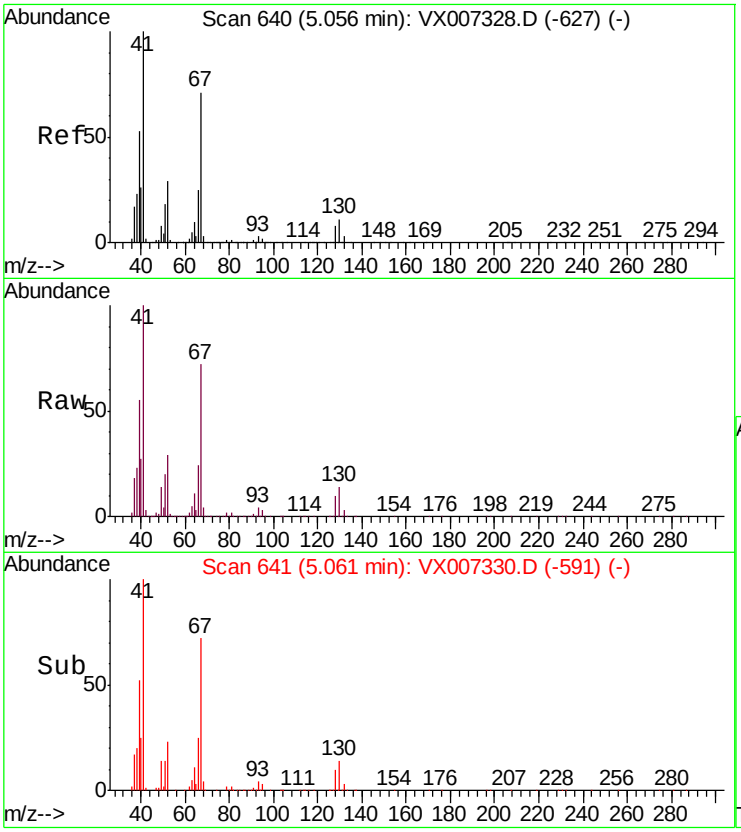


#40
Benzene
Concen: 145.306 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion: 78 Resp: 2855513

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.3	28.9



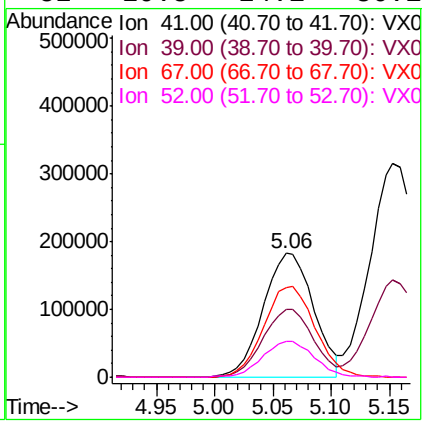


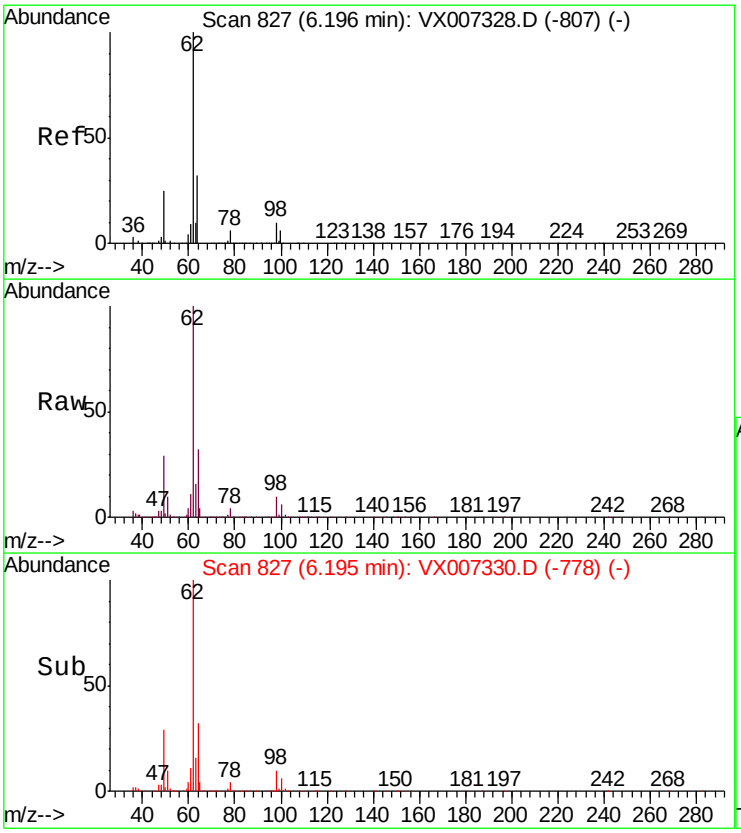
#41
Methacrylonitrile
Concen: 148.811 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 41 Resp: 548454

Ion	Ratio	Lower	Upper
41	100		
39	54.5	44.5	66.7
67	74.7	60.4	90.6
52	29.5	24.1	36.1

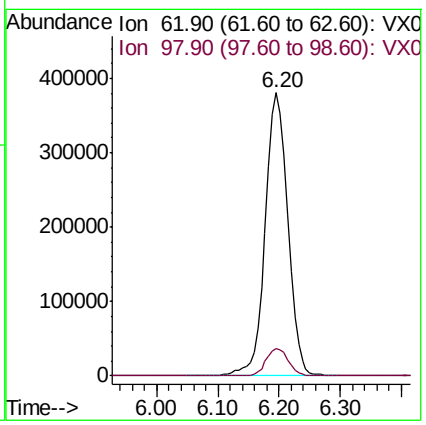


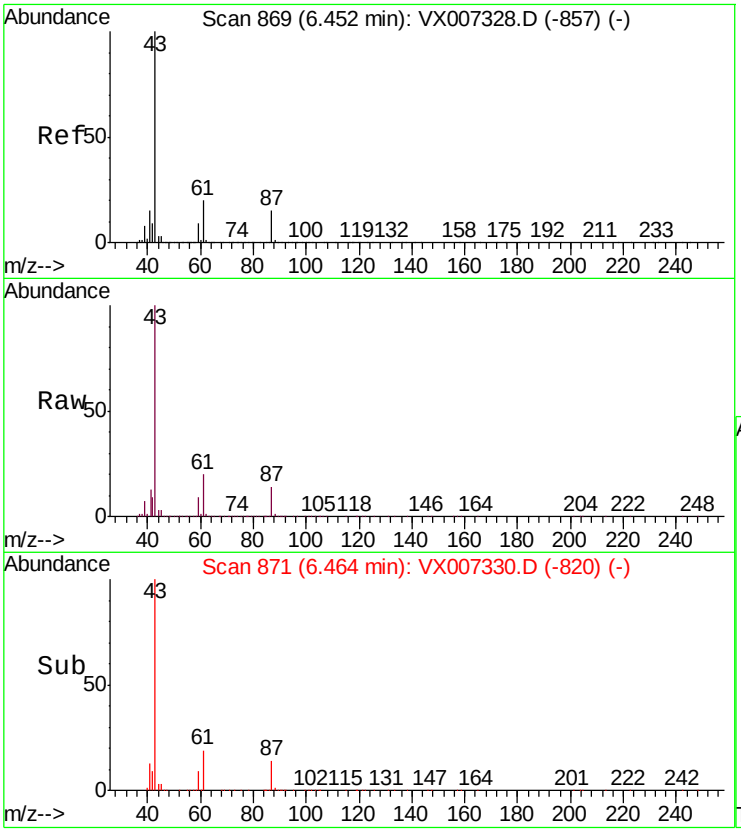


#42
1,2-Dichloroethane
Concen: 143.412 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion: 62 Resp: 975116

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	19.0



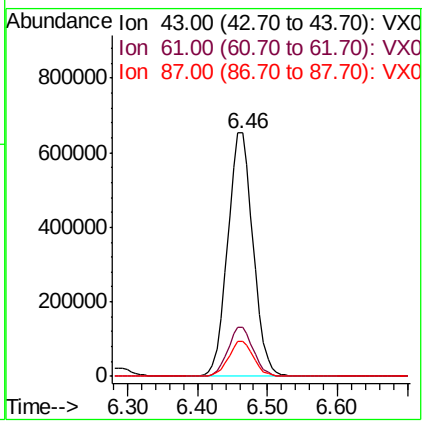


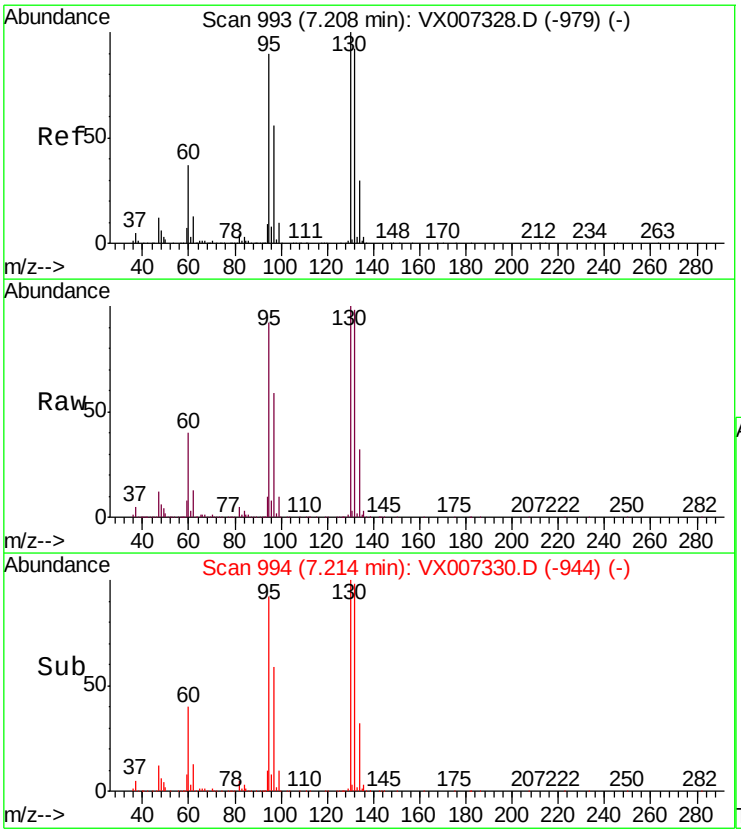
#43
Isopropyl Acetate
Concen: 157.701 ug/l
RT: 6.46 min Scan# 871
Delta R.T. 0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 1641568

Ion	Ratio	Lower	Upper
43	100		
61	20.2	16.1	24.1
87	14.2	11.5	17.3

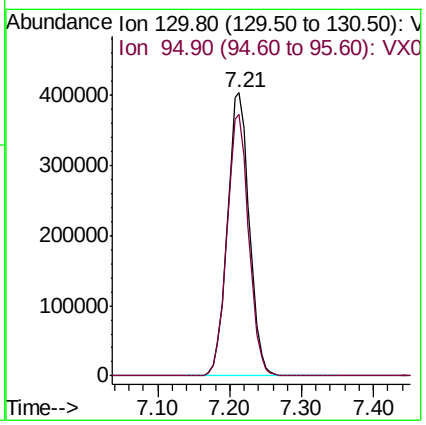


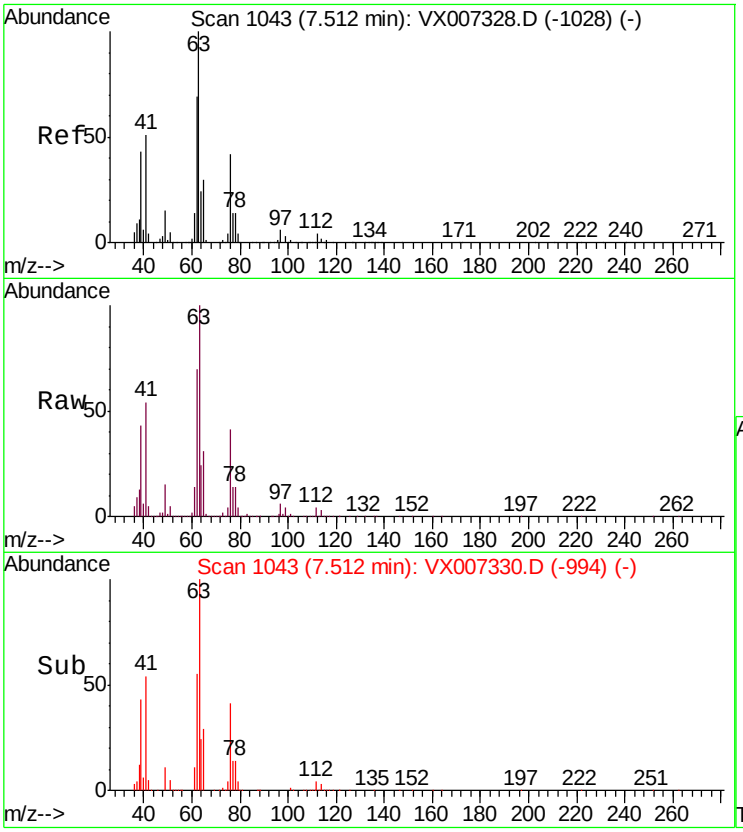


#44
Trichloroethene
Concen: 144.307 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion:130 Resp: 854109

Ion	Ratio	Lower	Upper
130	100		
95	92.3	0.0	180.0



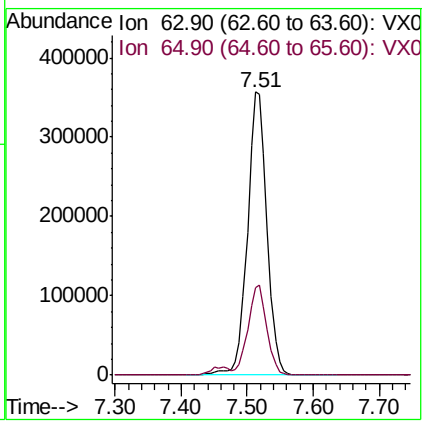


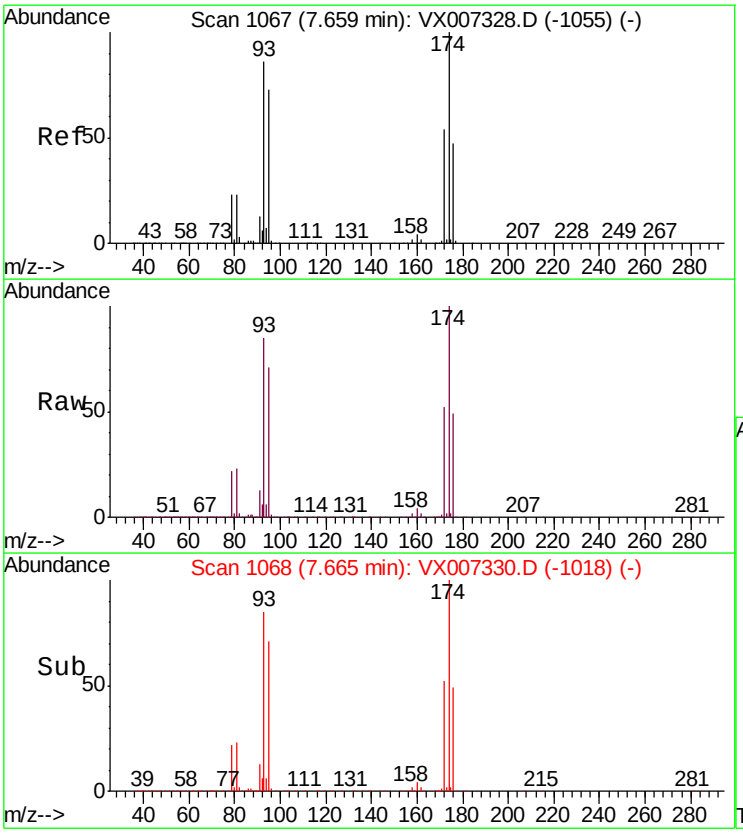
#45
1,2-Dichloropropane
Concen: 148.977 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion: 63 Resp: 733534

Ion	Ratio	Lower	Upper
63	100		
65	30.7	24.2	36.2

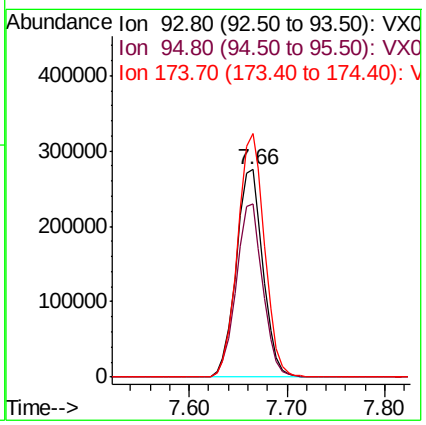


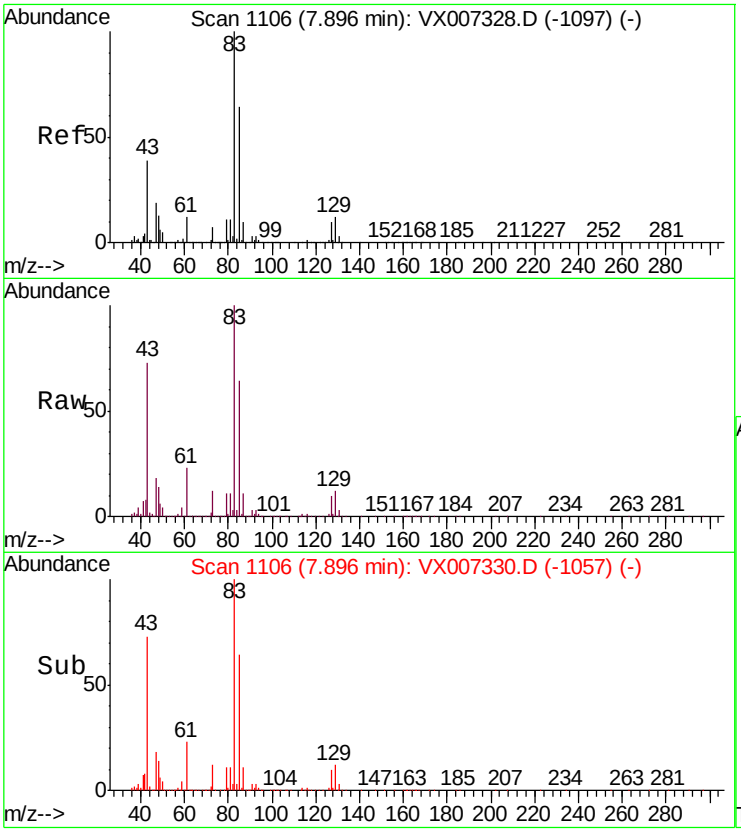


#46
Dibromomethane
Concen: 145.834 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion: 93 Resp: 521888

Ion	Ratio	Lower	Upper
93	100		
95	82.8	67.6	101.4
174	118.0	94.2	141.4



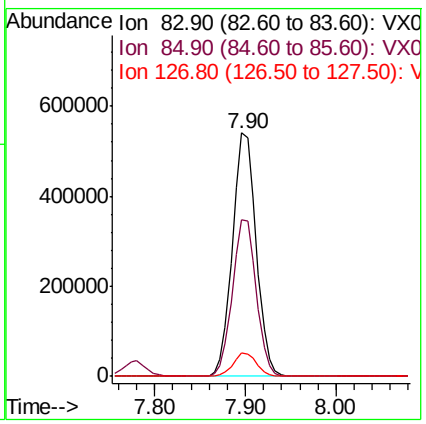


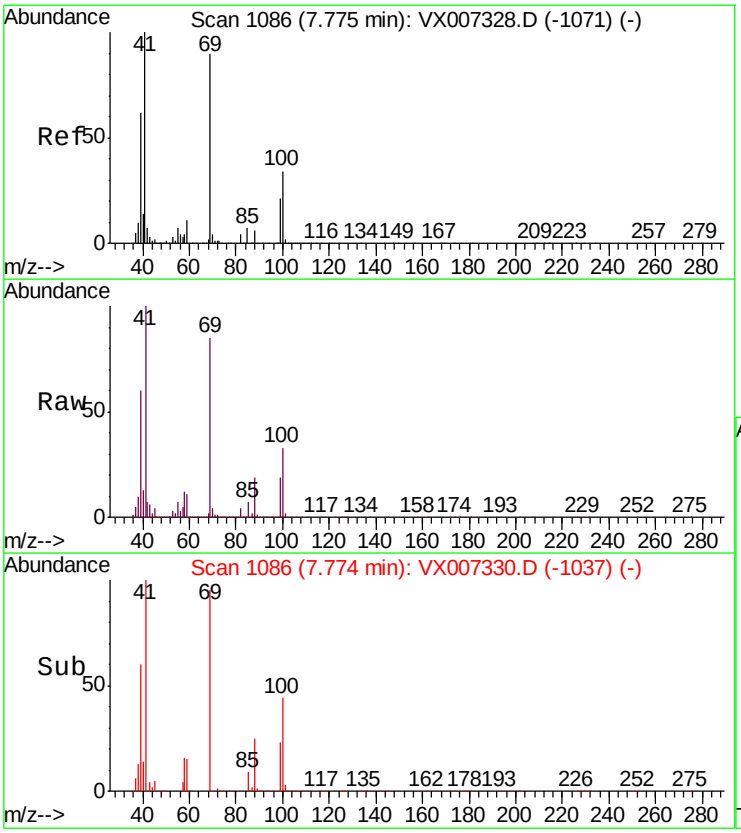
#47
Bromodichloromethane
Concen: 161.605 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 980133

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.4	77.0
127	9.7	8.1	12.1

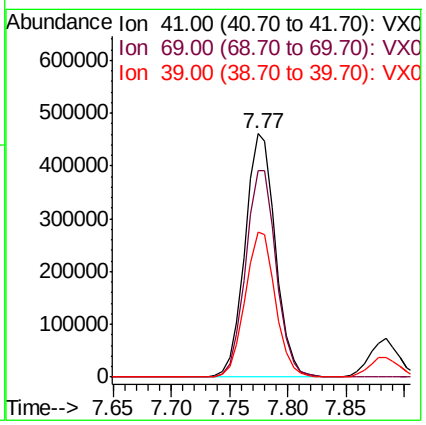


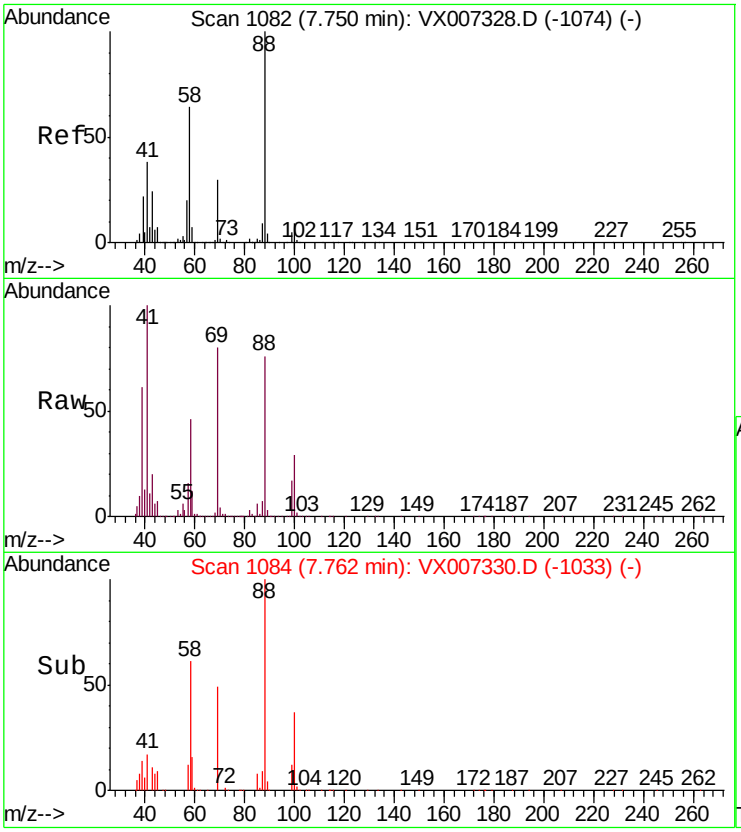


#48
Methyl methacrylate
Concen: 161.349 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion: 41 Resp: 840093

Ion	Ratio	Lower	Upper
41	100		
69	85.4	70.2	105.4
39	59.1	47.4	71.0



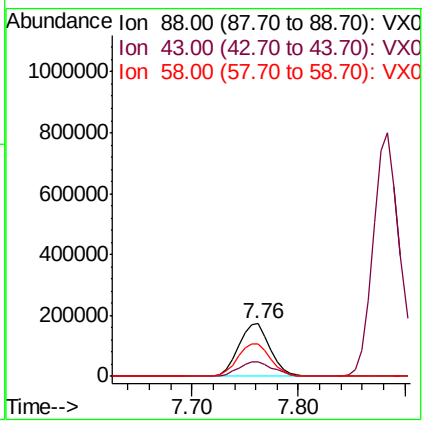


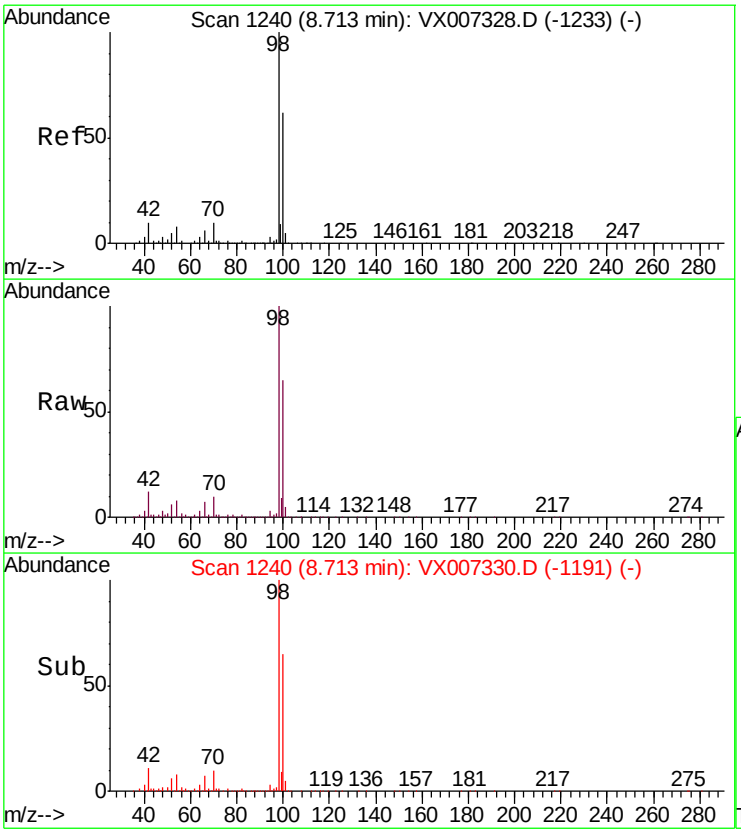
#49
1,4-Dioxane
Concen: 2780.064 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. 0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 88 Resp: 360241

Ion	Ratio	Lower	Upper
88	100		
43	30.0	24.2	36.4
58	64.6	53.0	79.4

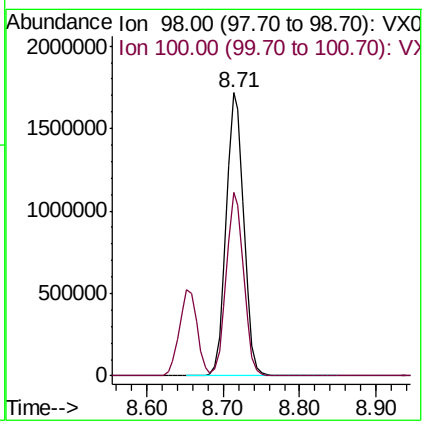


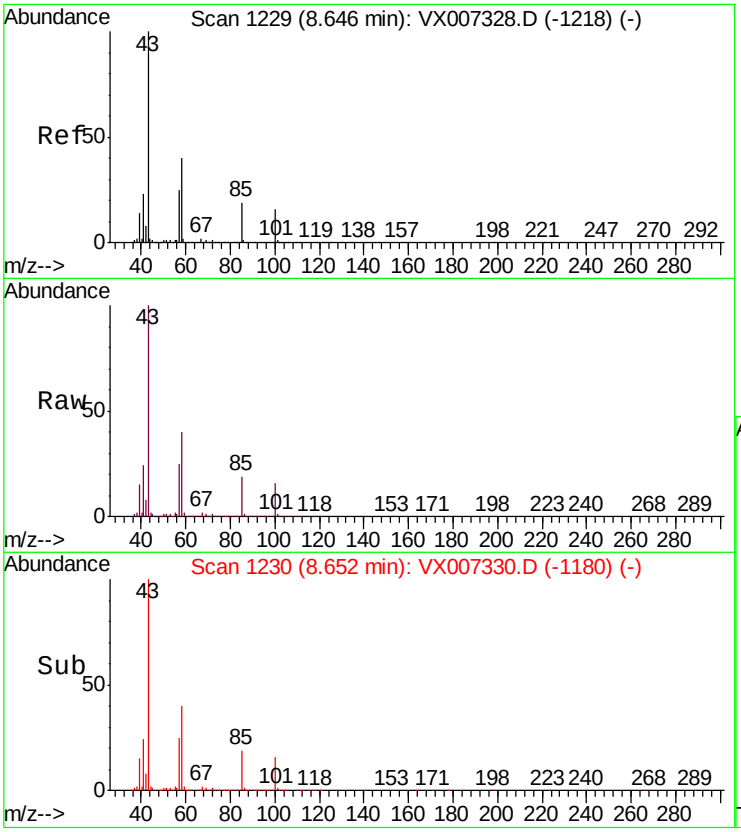


#50
Toluene-d8
Concen: 151.484 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion: 98 Resp: 2719083

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.6	77.4



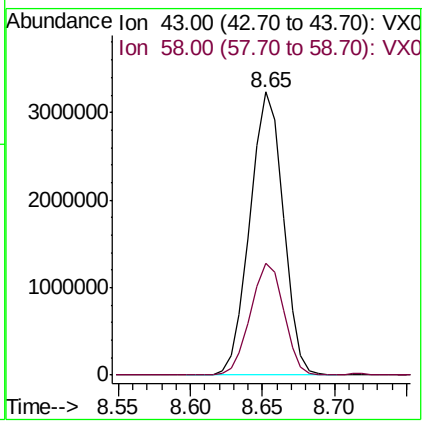


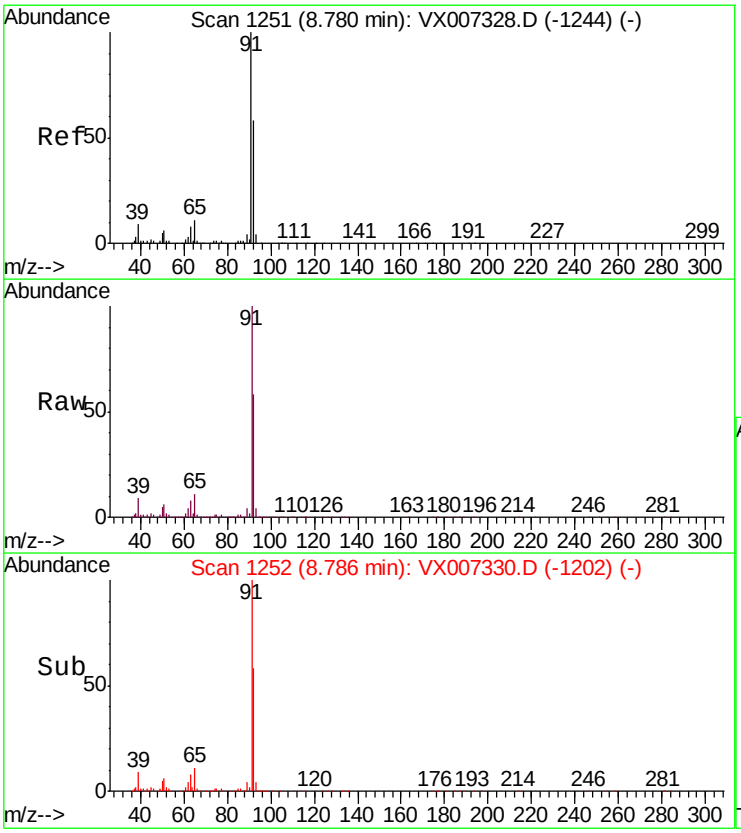
#51
4-Methyl-2-Pentanone
Concen: 755.058 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. 0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 5174032

Ion	Ratio	Lower	Upper
43	100		
58	39.5	31.2	46.8

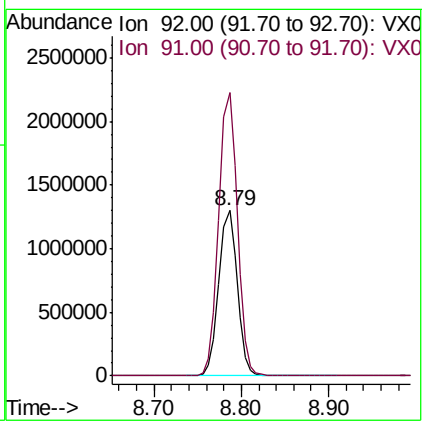


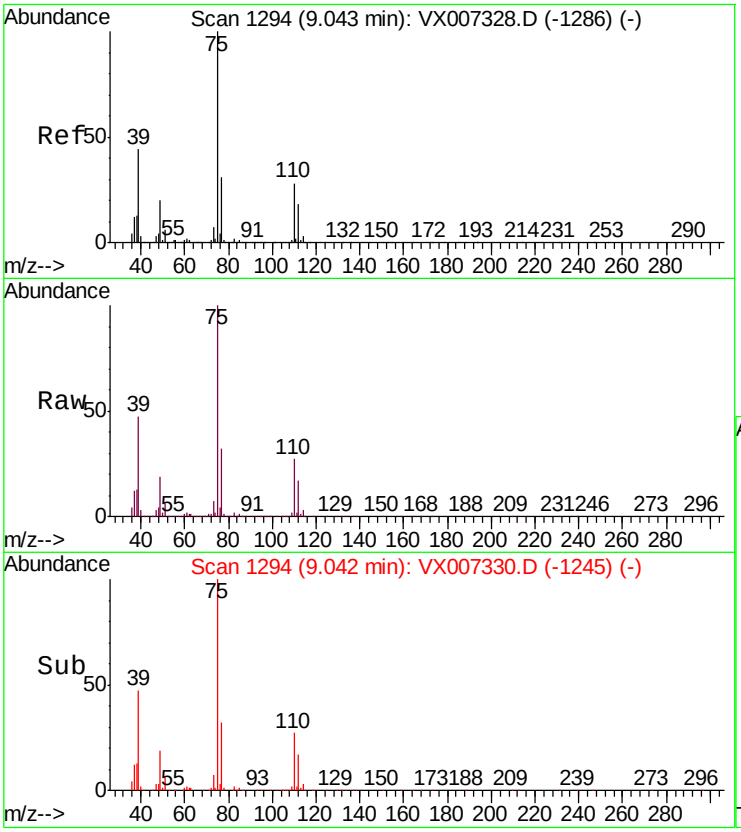


#52
Toluene
Concen: 150.082 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion: 92 Resp: 1902904

Ion	Ratio	Lower	Upper
92	100		
91	173.5	139.1	208.7



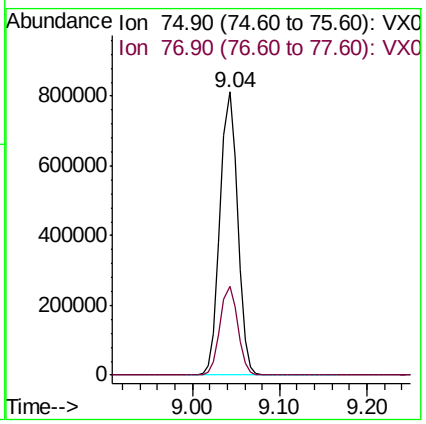


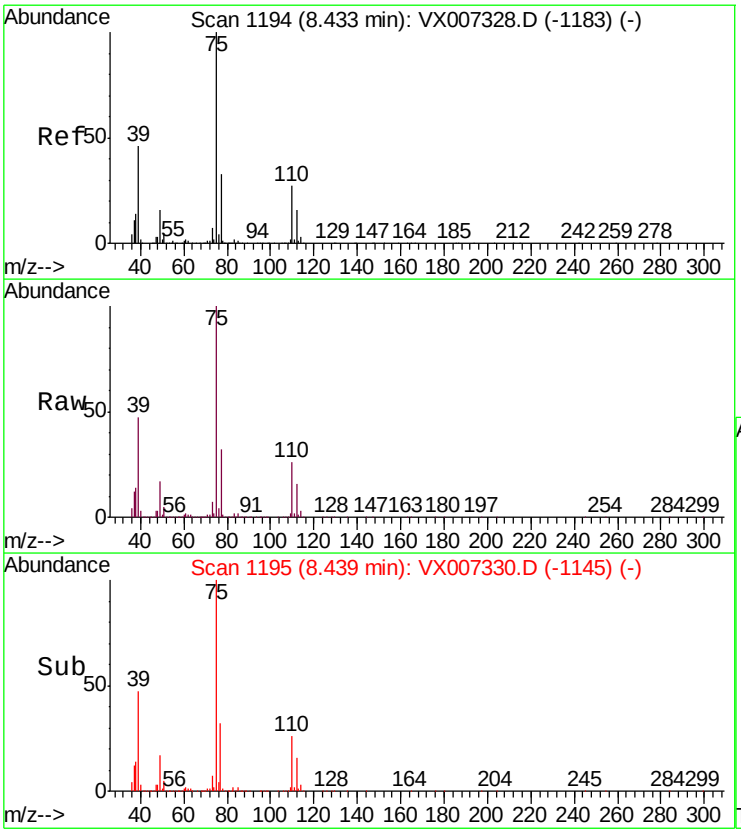
#53
t-1,3-Dichloropropene
Concen: 174.047 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 1133865

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.2	37.8

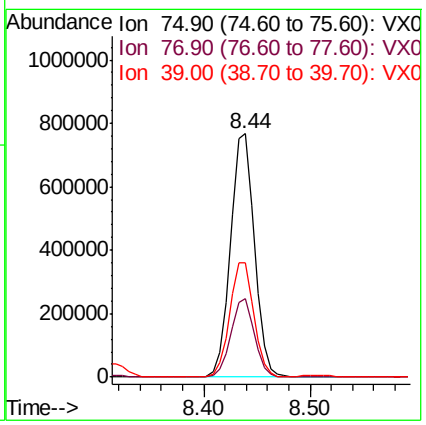


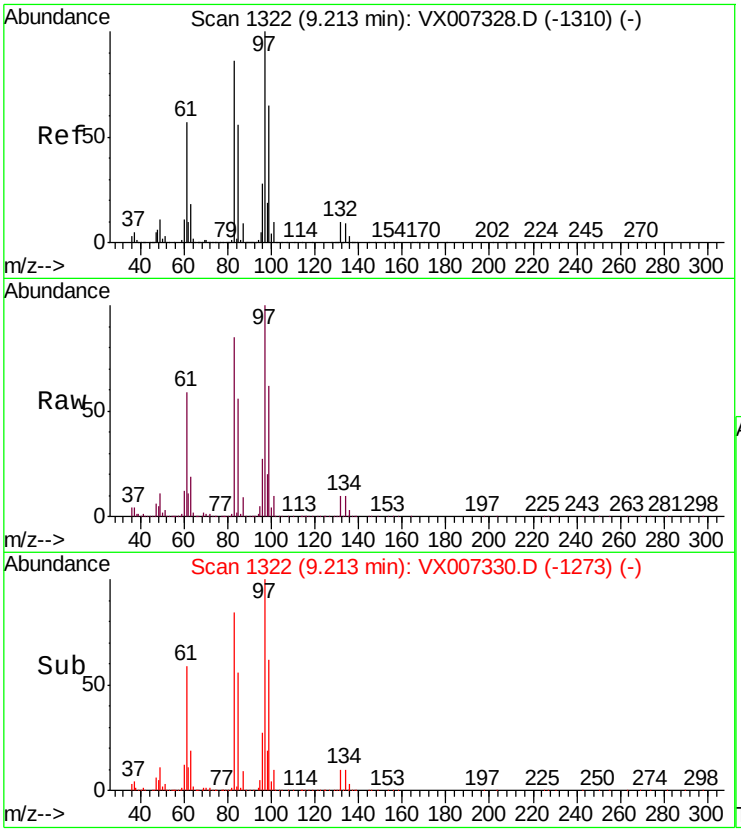


#54
cis-1,3-Dichloropropene
Concen: 169.019 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion: 75 Resp: 1210891

Ion	Ratio	Lower	Upper
75	100		
77	32.0	26.2	39.4
39	47.1	37.1	55.7



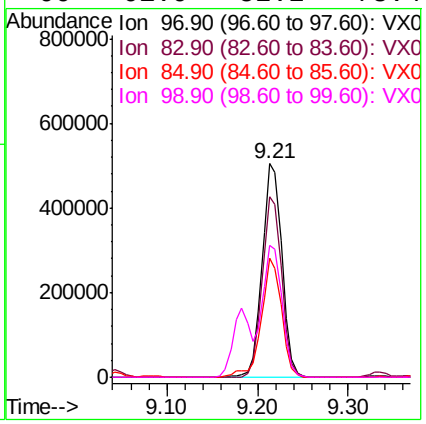


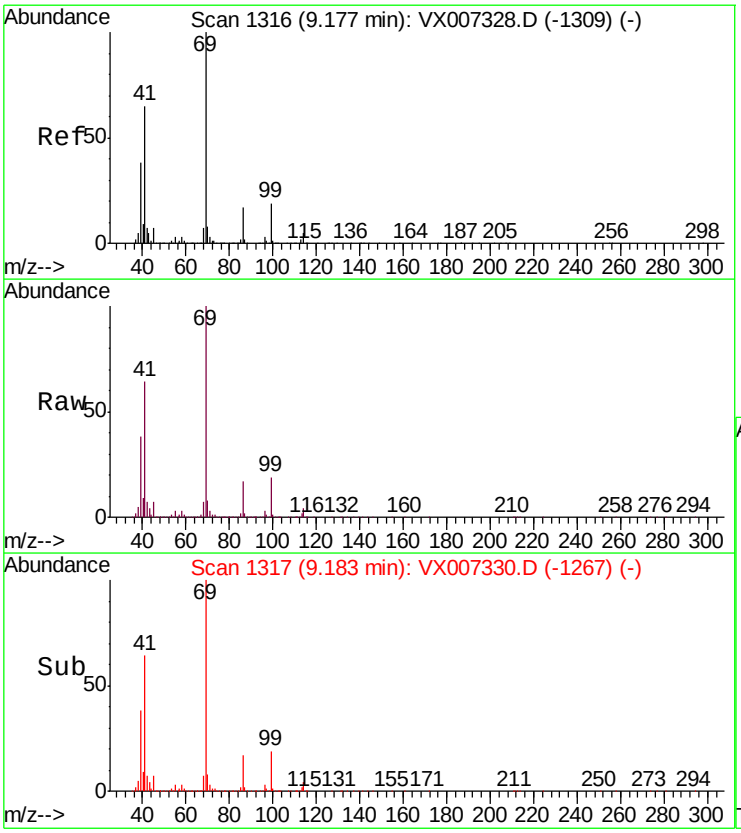
#55
1,1,2-Trichloroethane
Concen: 143.566 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion: 97 Resp: 758773

Ion	Ratio	Lower	Upper
97	100		
83	84.5	68.6	102.8
85	55.8	44.5	66.7
99	61.9	52.2	78.4

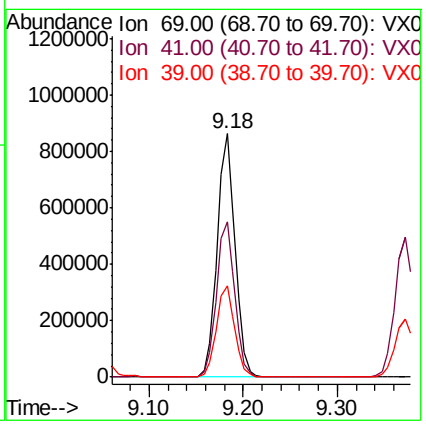


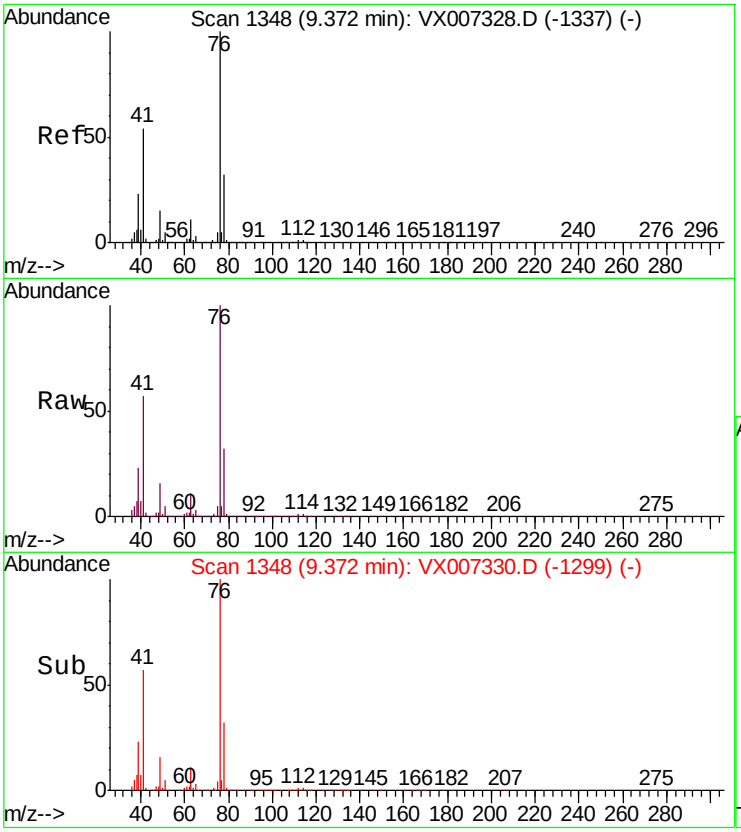


#56
Ethyl methacrylate
Concen: 155.340 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion: 69 Resp: 1137097

Ion	Ratio	Lower	Upper
69	100		
41	65.2	52.1	78.1
39	38.2	30.1	45.1



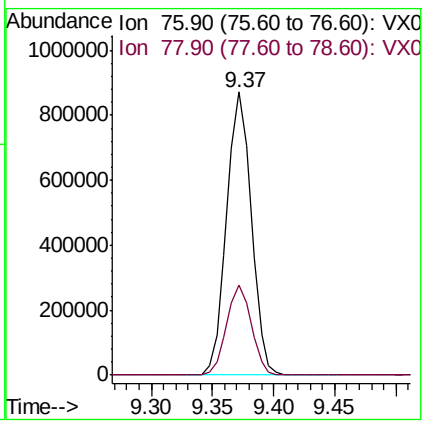


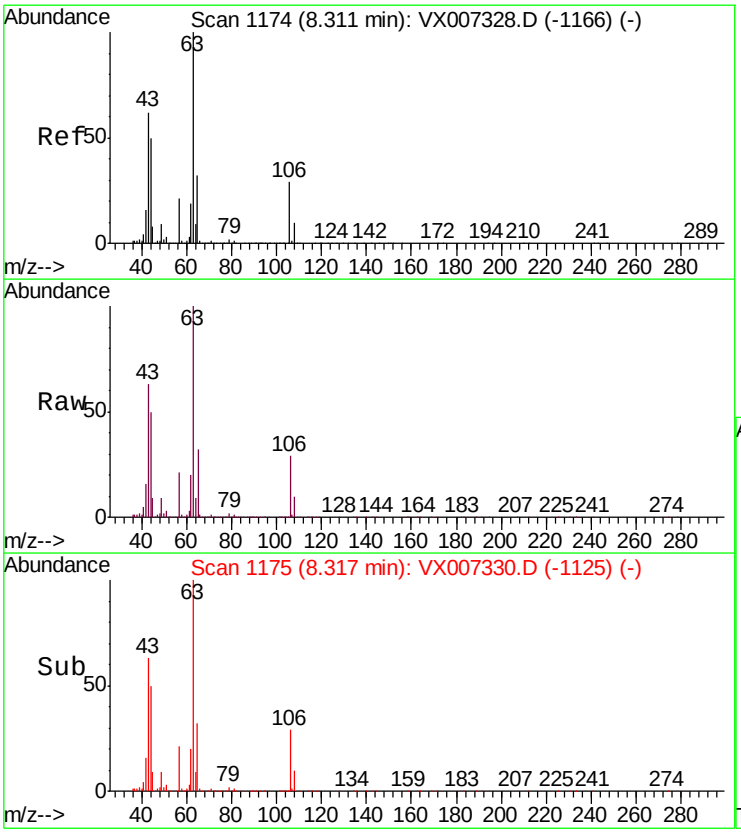
#57
1,3-Dichloropropane
Concen: 145.049 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 1219136

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.8	38.8

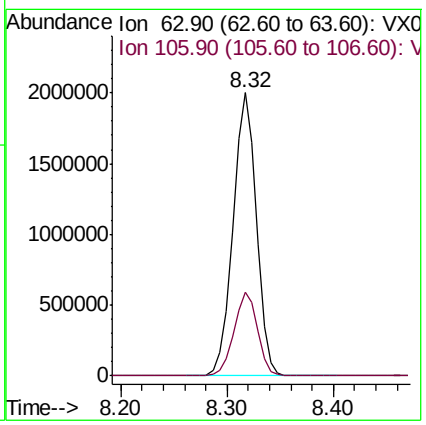


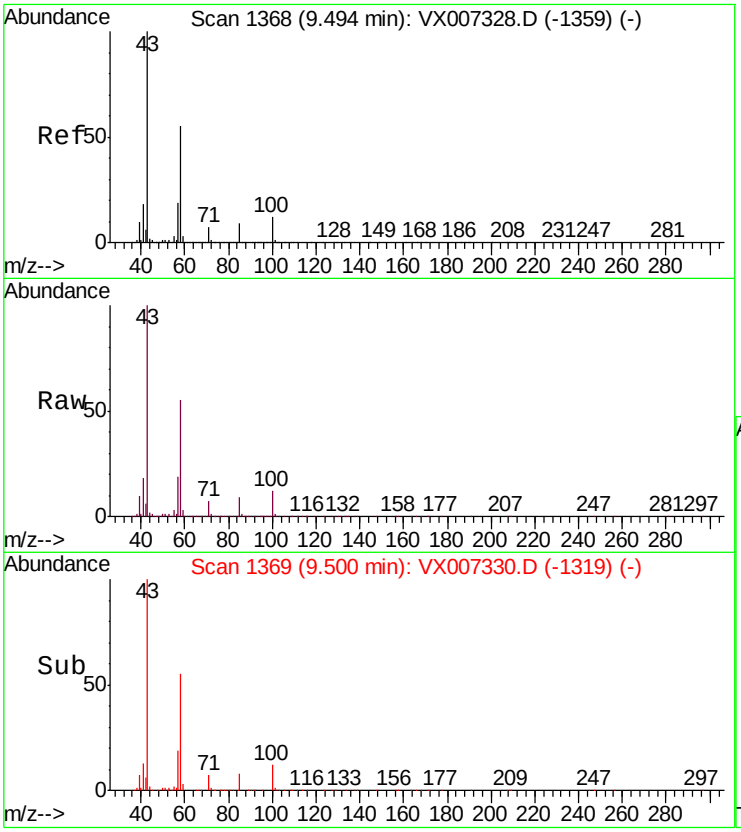


#58
2-Chloroethyl Vinyl ether
Concen: 798.403 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. 0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion: 63 Resp: 3080459

Ion	Ratio	Lower	Upper
63	100		
106	29.7	23.6	35.4



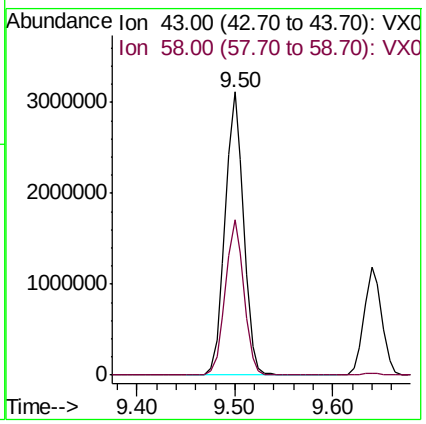


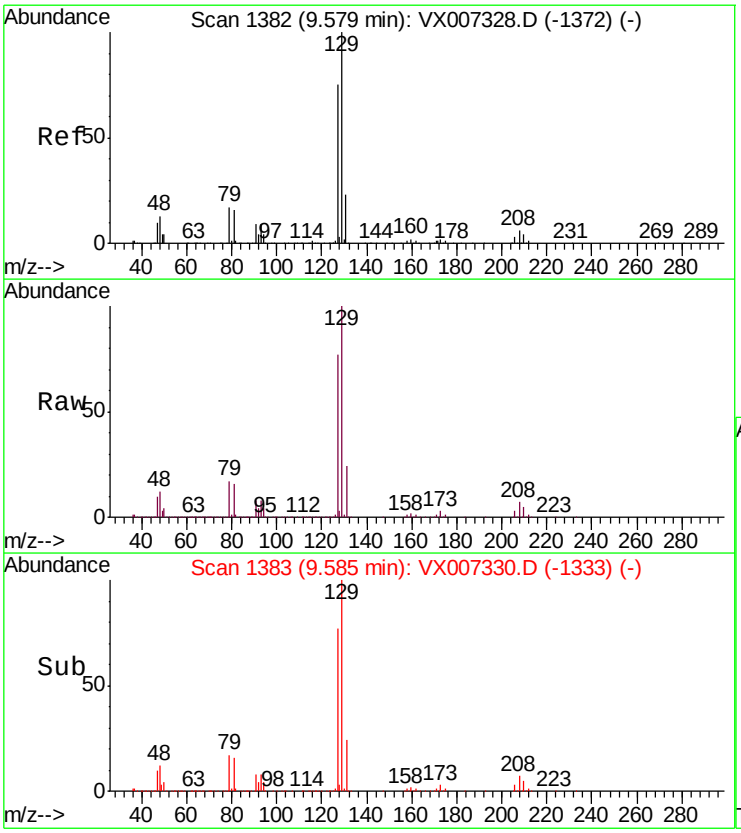
#59
2-Hexanone
Concen: 767.819 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. 0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion: 43 Resp: 4094307

Ion	Ratio	Lower	Upper
43	100		
58	54.9	27.1	81.3

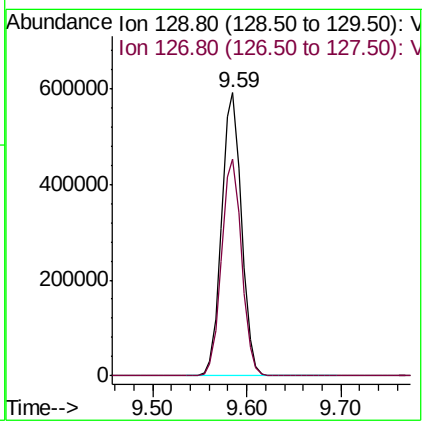


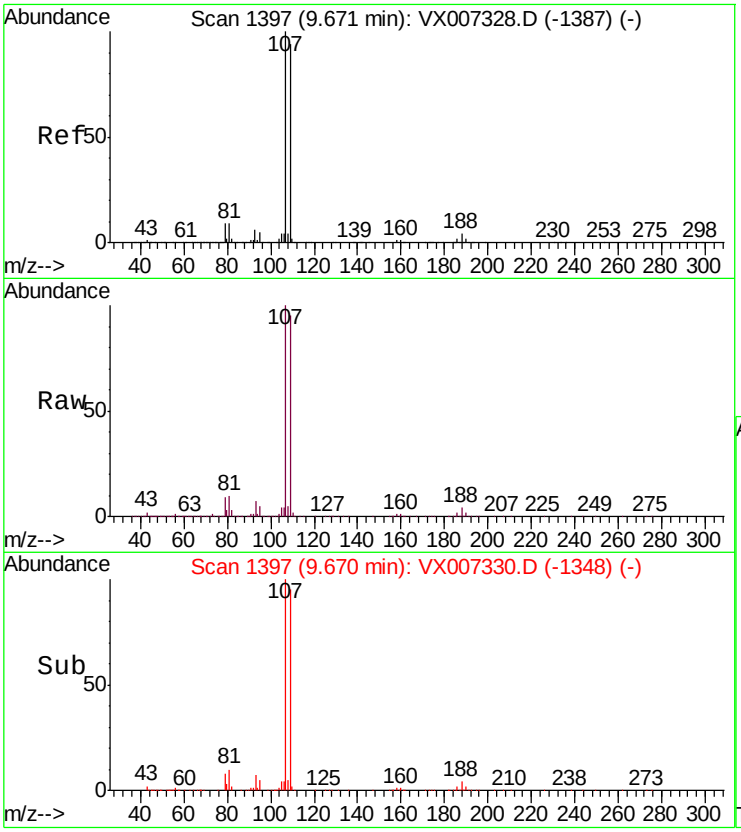


#60
Dibromochloromethane
Concen: 172.689 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion:129 Resp: 863196

Ion	Ratio	Lower	Upper
129	100		
127	77.2	37.8	113.4



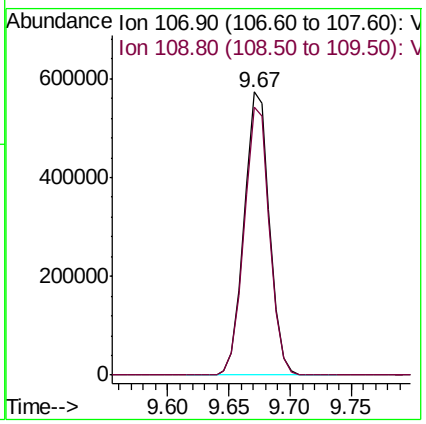


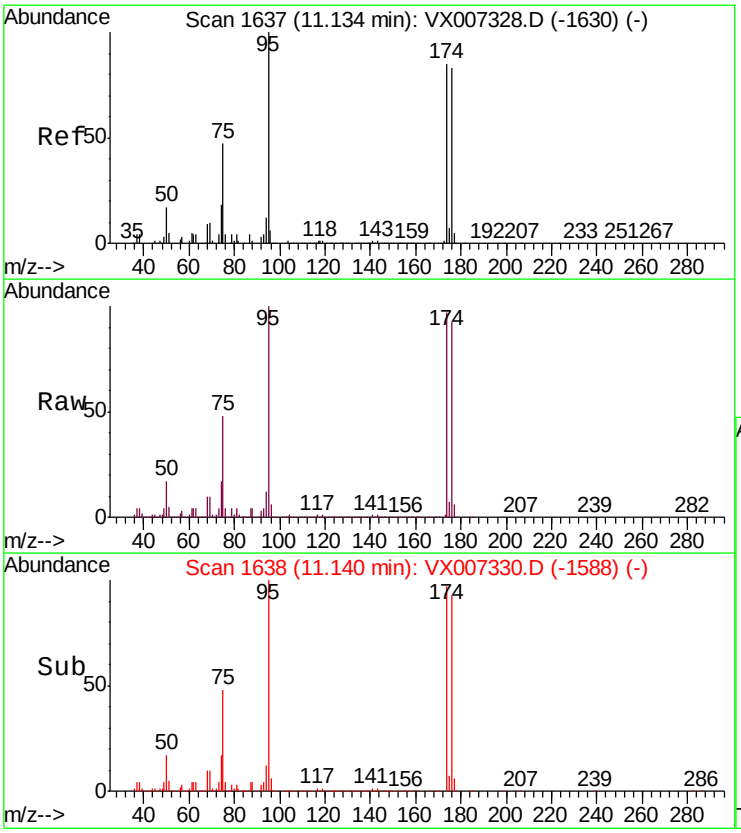
#61
1,2-Dibromoethane
Concen: 147.206 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:107 Resp: 823924

Ion	Ratio	Lower	Upper
107	100		
109	95.2	75.1	112.7

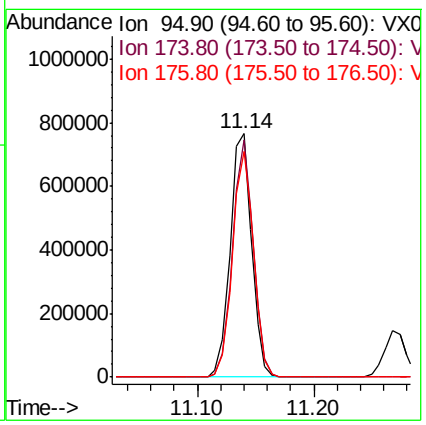


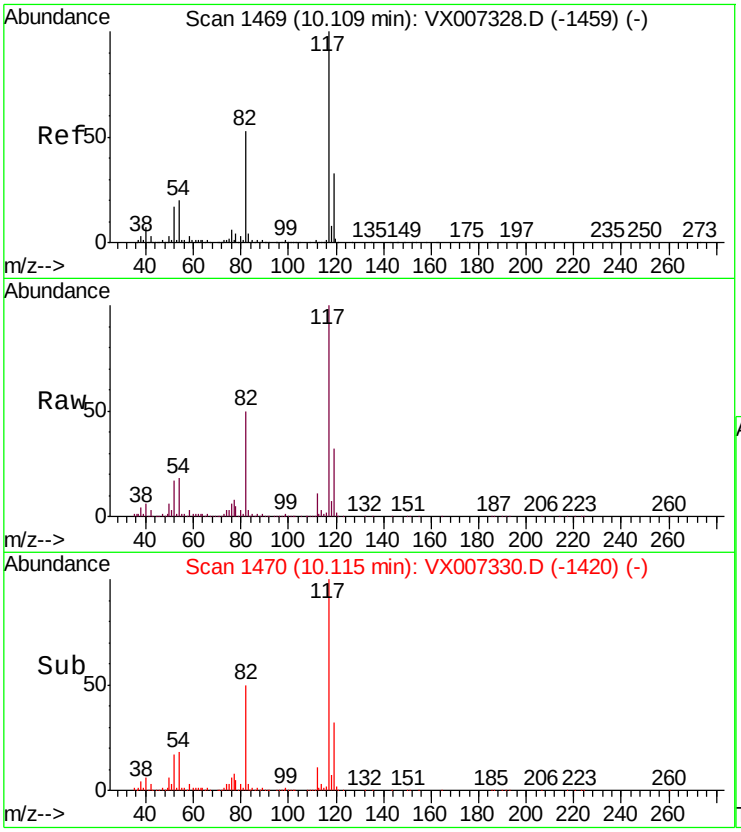


#62
4-Bromofluorobenzene
Concen: 150.417 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion: 95 Resp: 985746

Ion	Ratio	Lower	Upper
95	100		
174	94.0	0.0	189.2
176	90.8	0.0	186.2



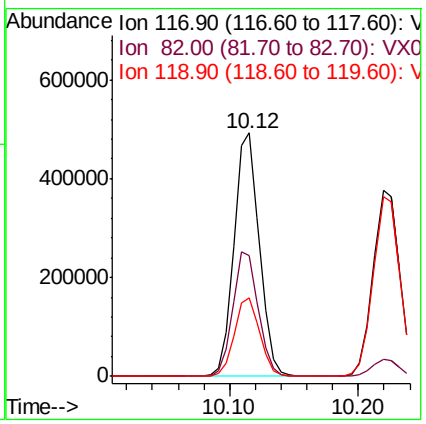


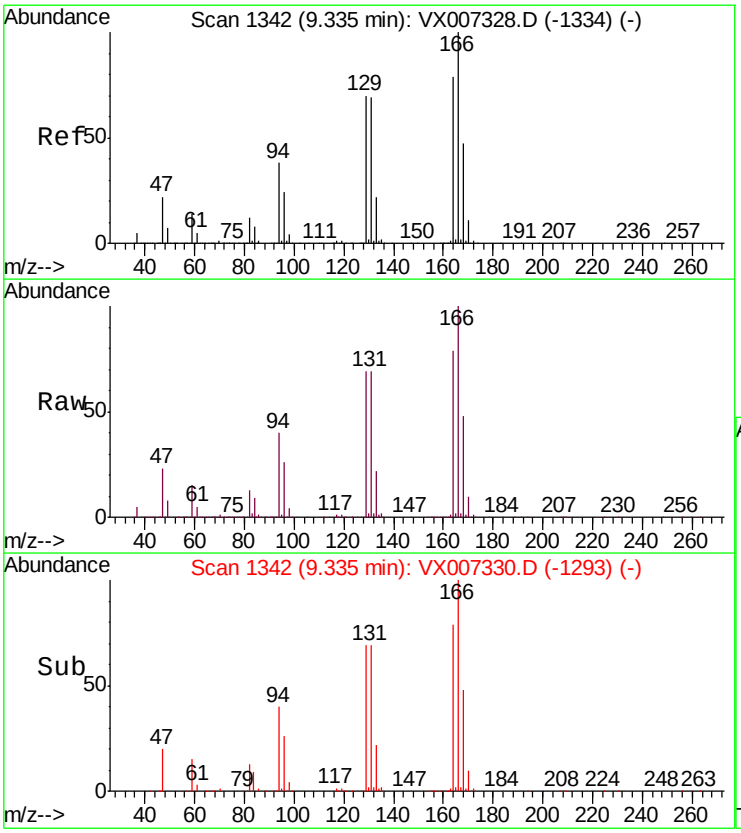
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion:117 Resp: 673429

Ion	Ratio	Lower	Upper
117	100		
82	49.7	42.1	63.1
119	32.1	26.5	39.7

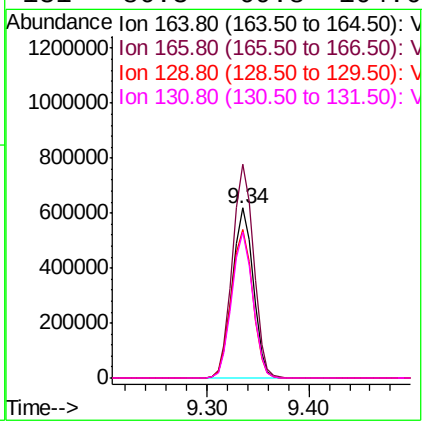


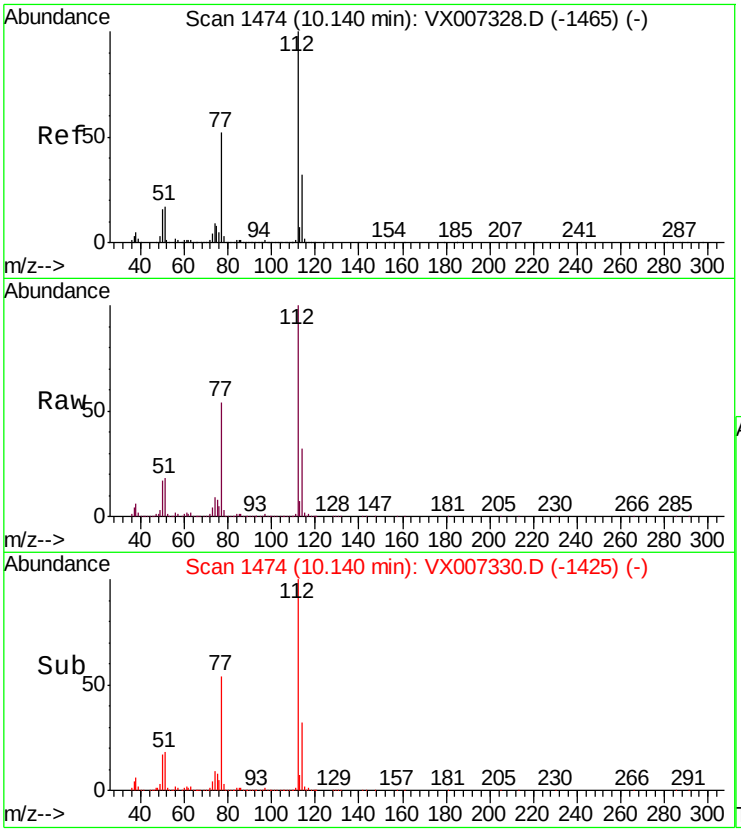


#64
Tetrachloroethene
Concen: 137.953 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion:164 Resp: 875625

Ion	Ratio	Lower	Upper
164	100		
166	125.9	101.0	151.4
129	87.3	70.5	105.7
131	86.3	69.8	104.6



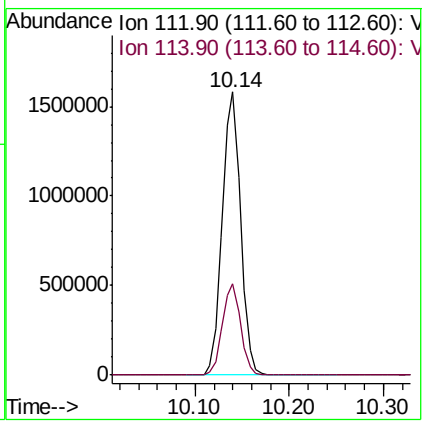


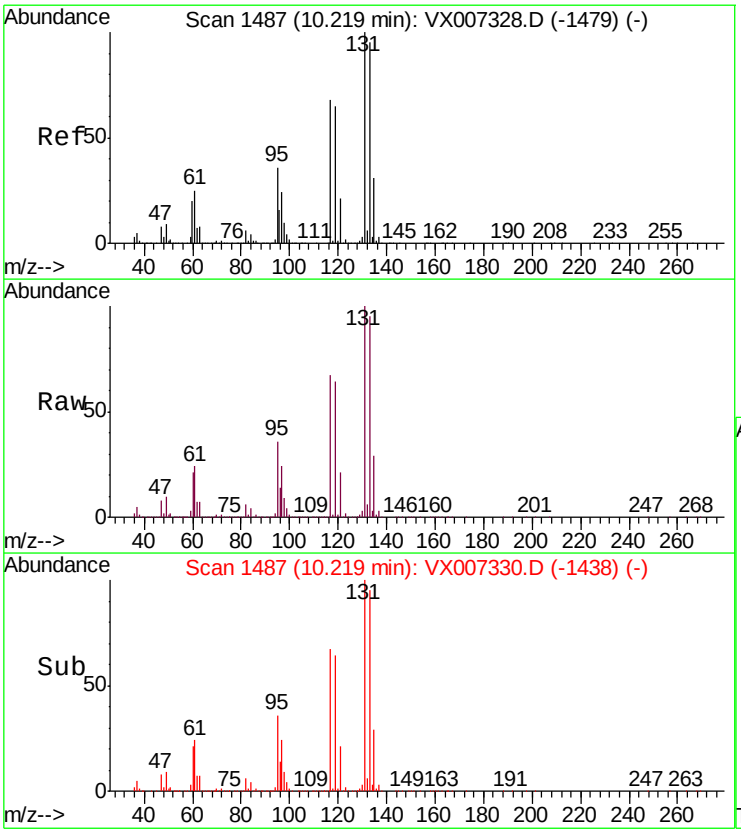
#65
Chlorobenzene
Concen: 145.630 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:112 Resp: 2140106

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.8	38.6

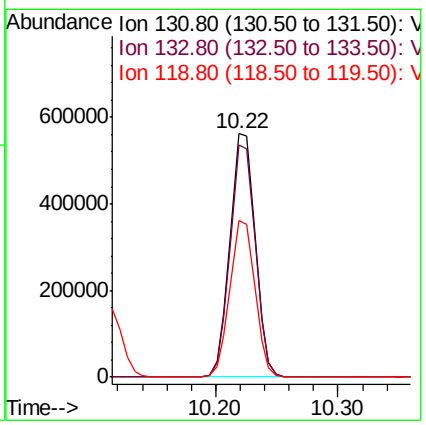


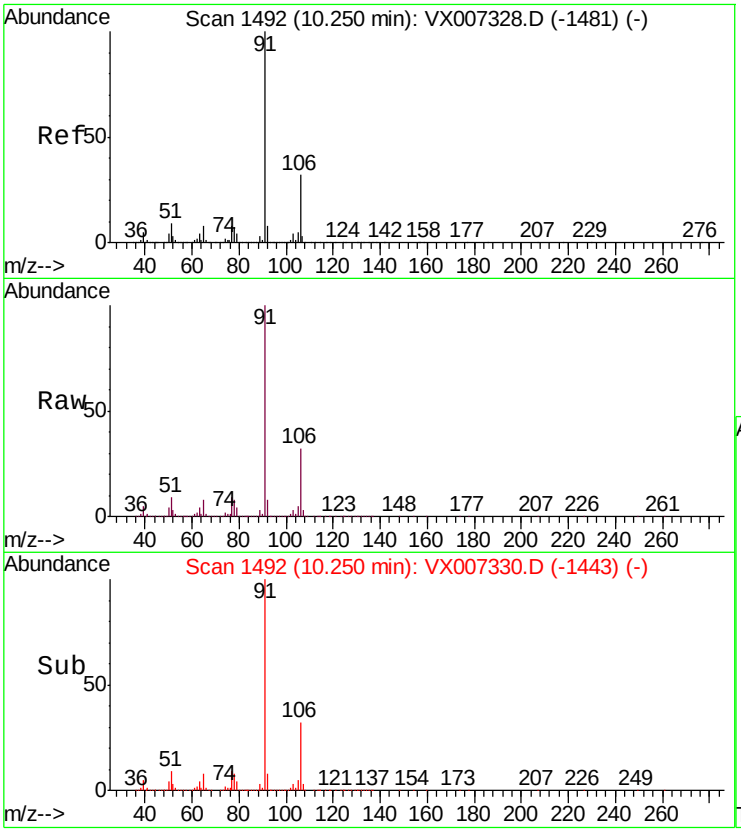


#66
1,1,1,2-Tetrachloroethane
Concen: 162.193 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion:131 Resp: 799119

Ion	Ratio	Lower	Upper
131	100		
133	95.2	48.0	144.2
119	64.1	32.0	96.0



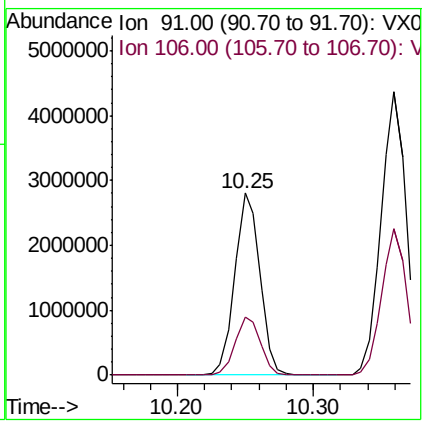


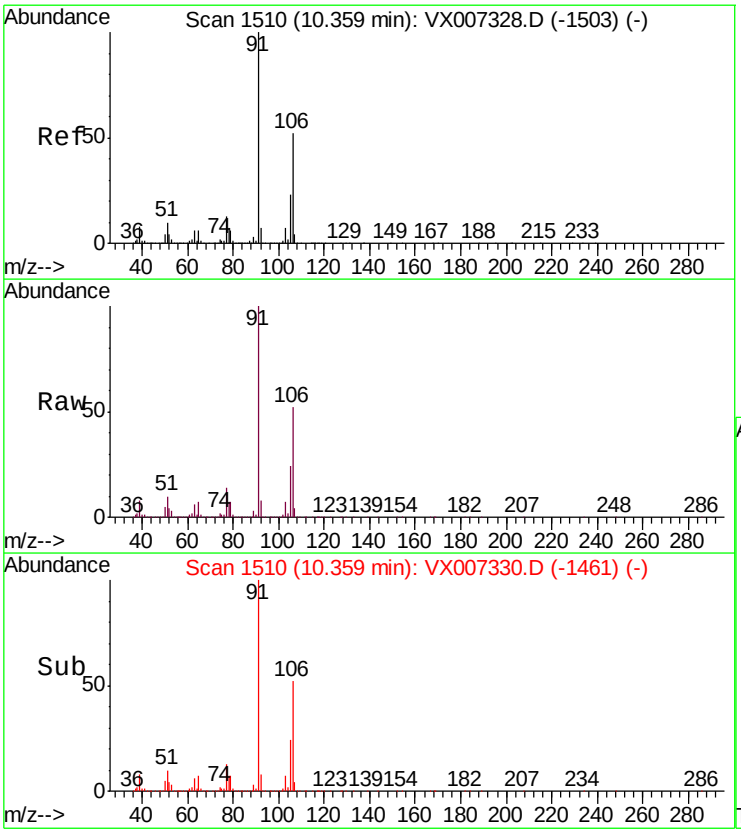
#67
Ethyl Benzene
Concen: 151.630 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 3588369

Ion	Ratio	Lower	Upper
91	100		
106	32.2	25.4	38.0

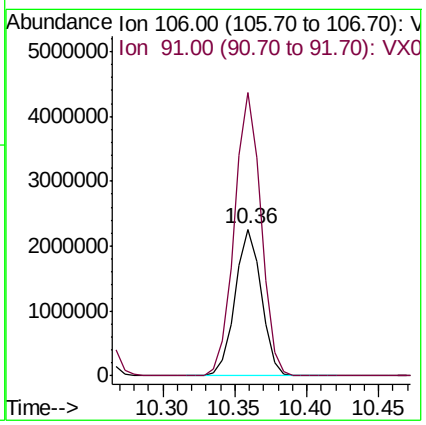


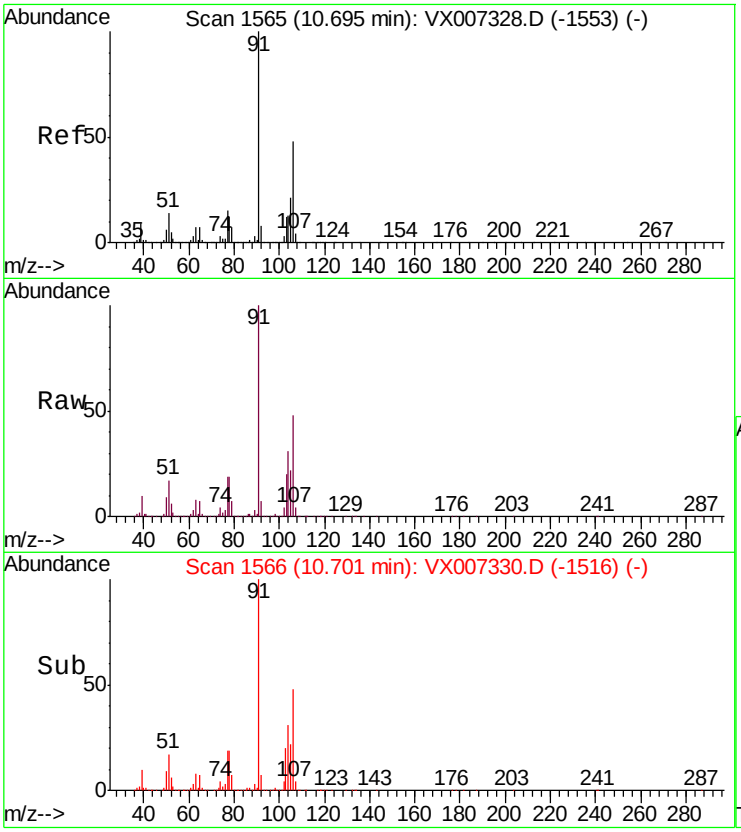


#68
m/p-Xylenes
Concen: 306.956 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion:106 Resp: 2887621

Ion	Ratio	Lower	Upper
106	100		
91	194.8	156.6	234.8



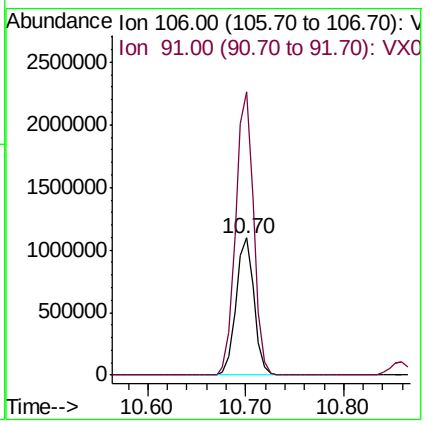


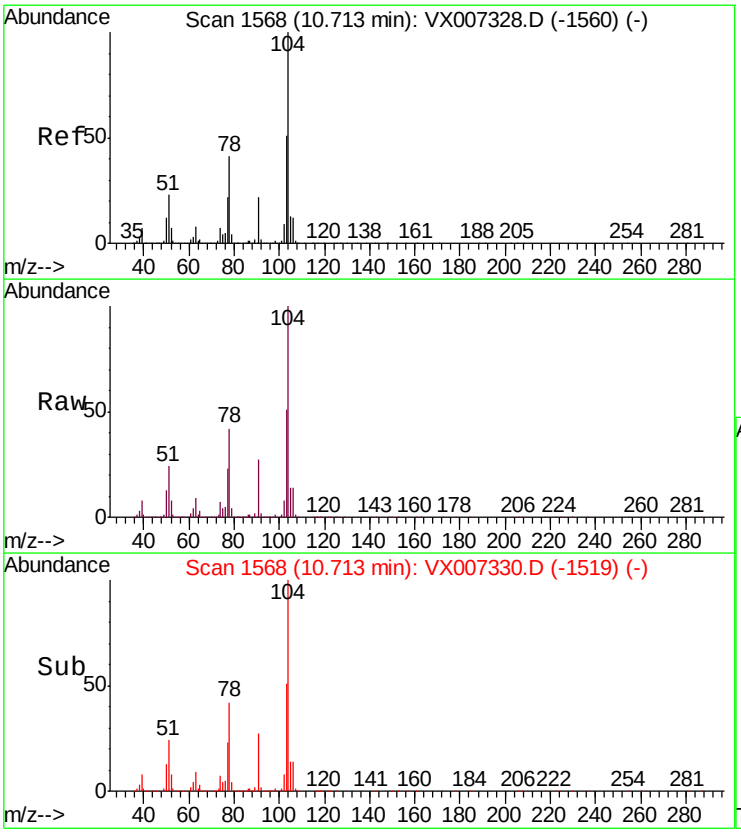
#69
o-Xylene
Concen: 153.288 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:106 Resp: 1387589

Ion	Ratio	Lower	Upper
106	100		
91	206.7	102.9	308.7

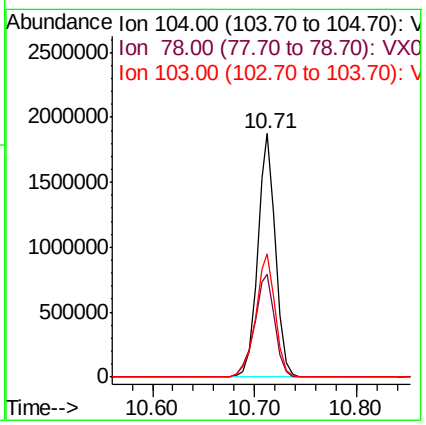


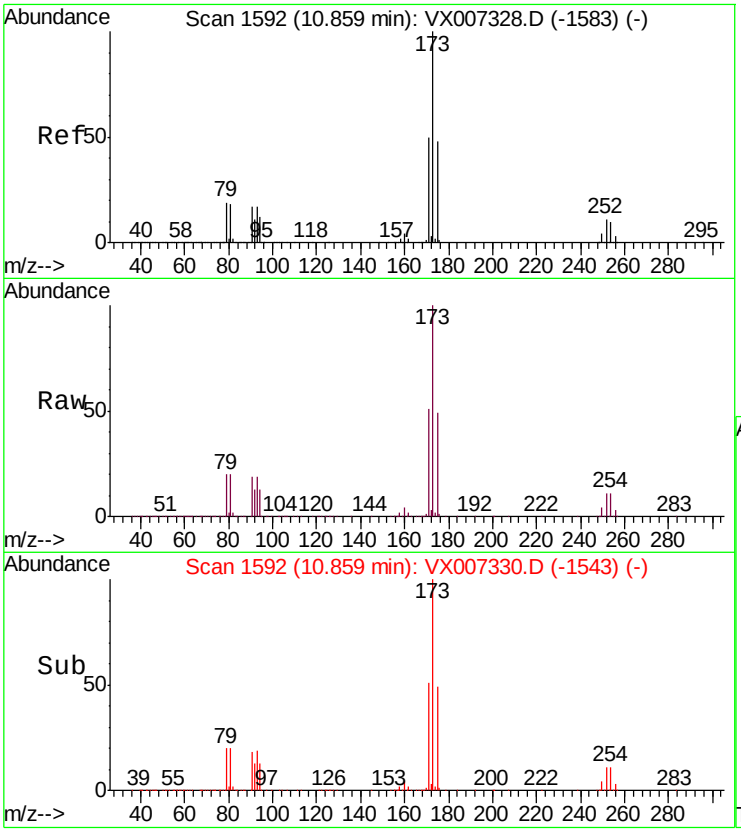


#70
Styrene
Concen: 155.615 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion:104 Resp: 2284506

Ion	Ratio	Lower	Upper
104	100		
78	48.4	38.3	57.5
103	55.8	44.6	67.0



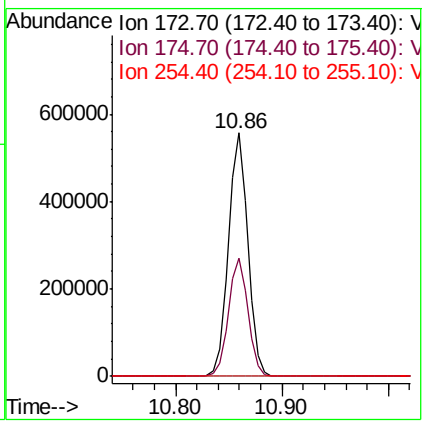


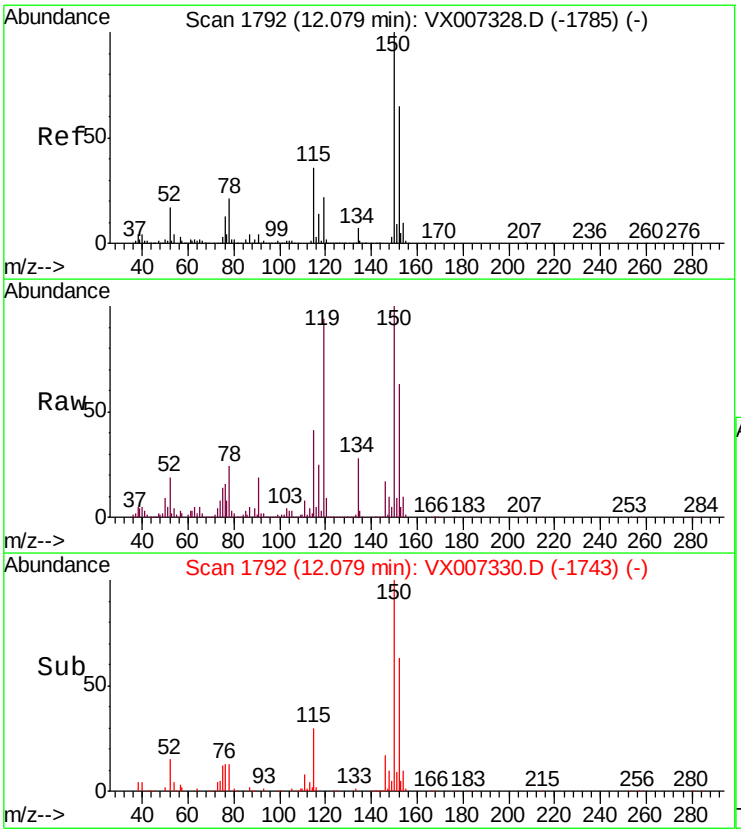
#71
Bromoform
Concen: 186.917 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:173 Resp: 712554

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.2	72.6
254	0.2	0.2	0.2

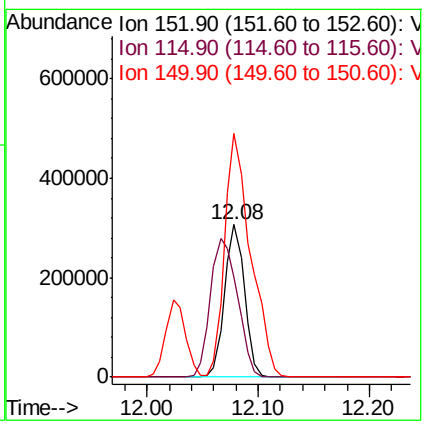


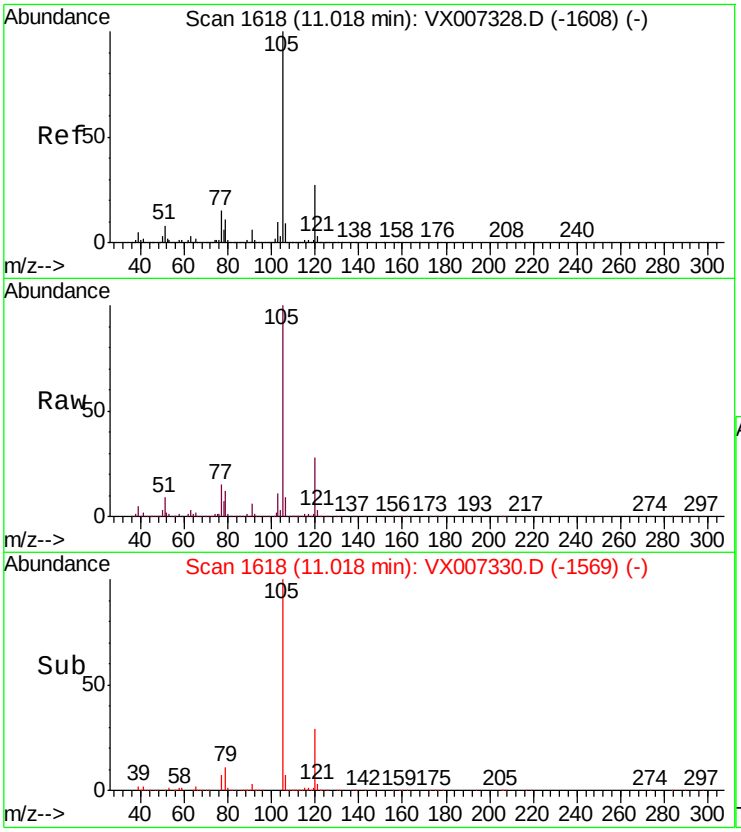


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion:152 Resp: 378849

Ion	Ratio	Lower	Upper
152	100		
115	124.0	38.0	114.0#
150	208.1	0.0	346.4



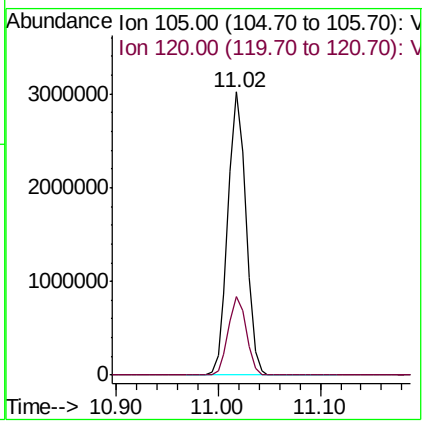


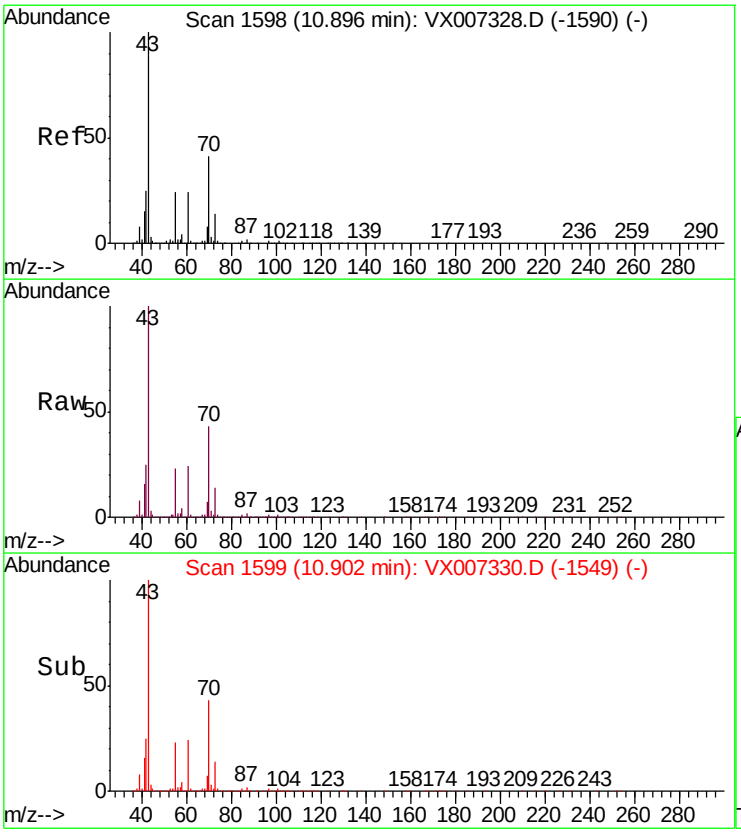
#73
Isopropylbenzene
Concen: 142.853 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:105 Resp: 3677731

Ion	Ratio	Lower	Upper
105	100		
120	27.7	13.6	40.7

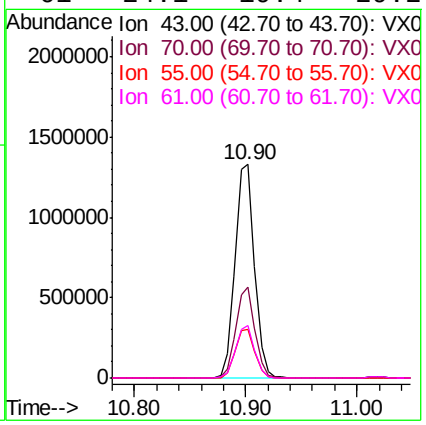


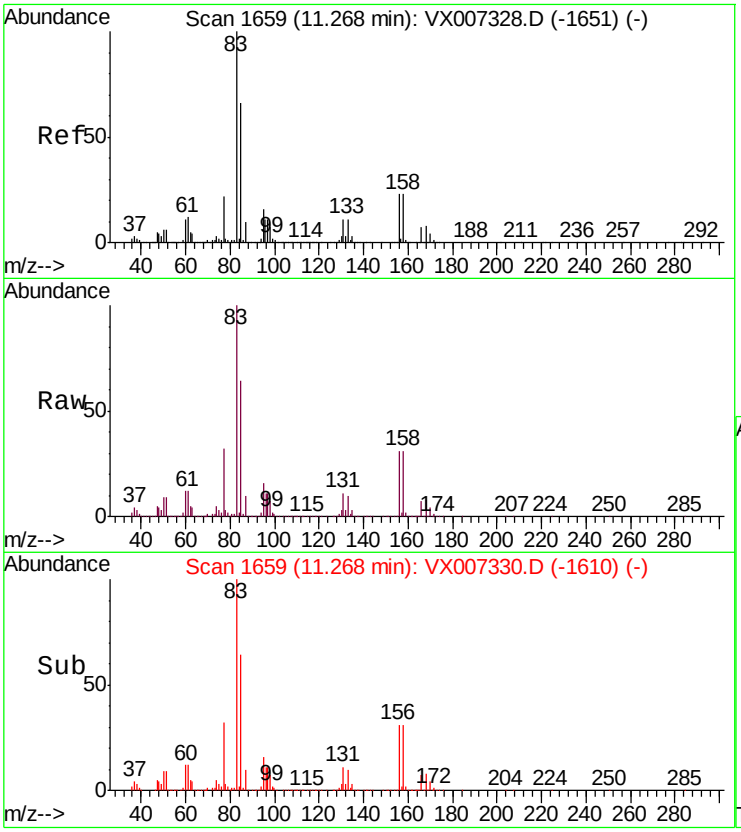


#74
N-amyl acetate
Concen: 160.703 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. 0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion: 43 Resp: 1600246

Ion	Ratio	Lower	Upper
43	100		
70	41.7	33.8	50.6
55	23.2	19.5	29.3
61	24.1	19.4	29.2



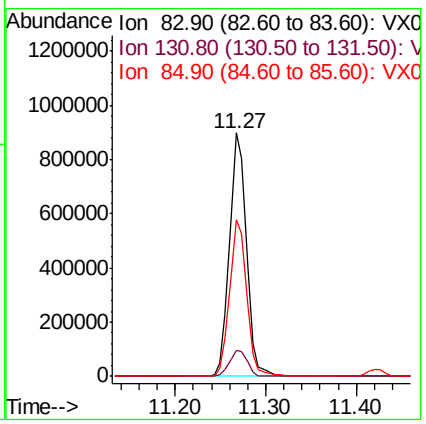


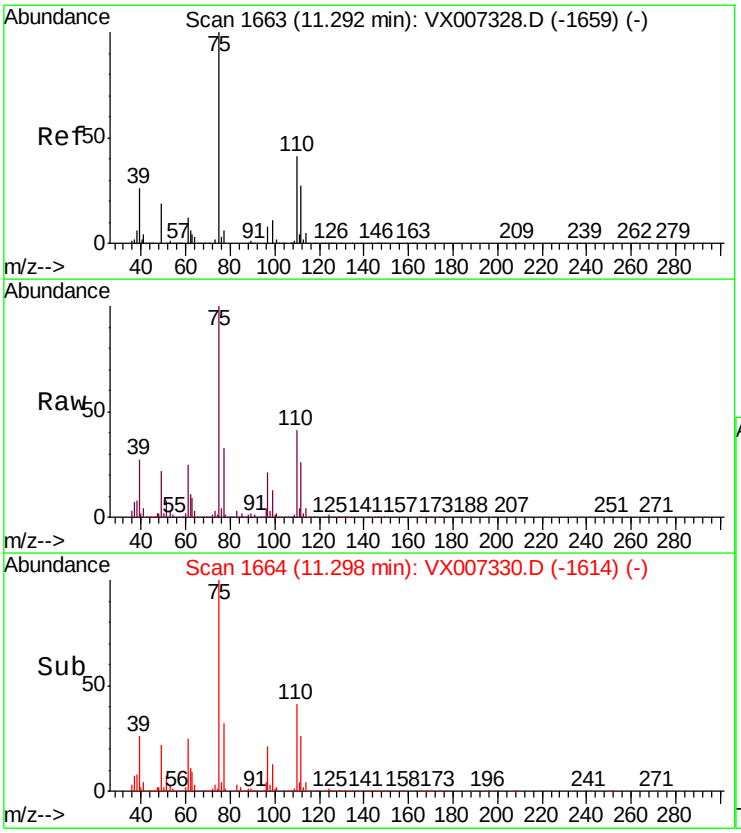
#75
1,1,2,2-Tetrachloroethane
Concen: 148.973 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 1168842

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.7	17.0
85	64.6	32.8	98.3

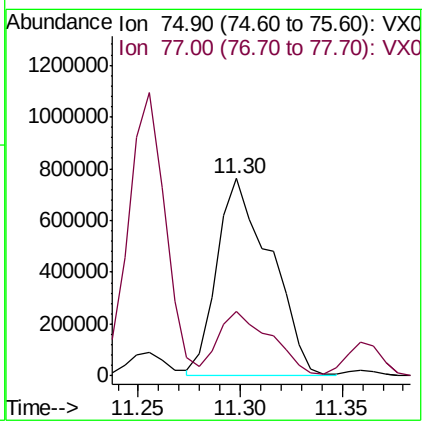


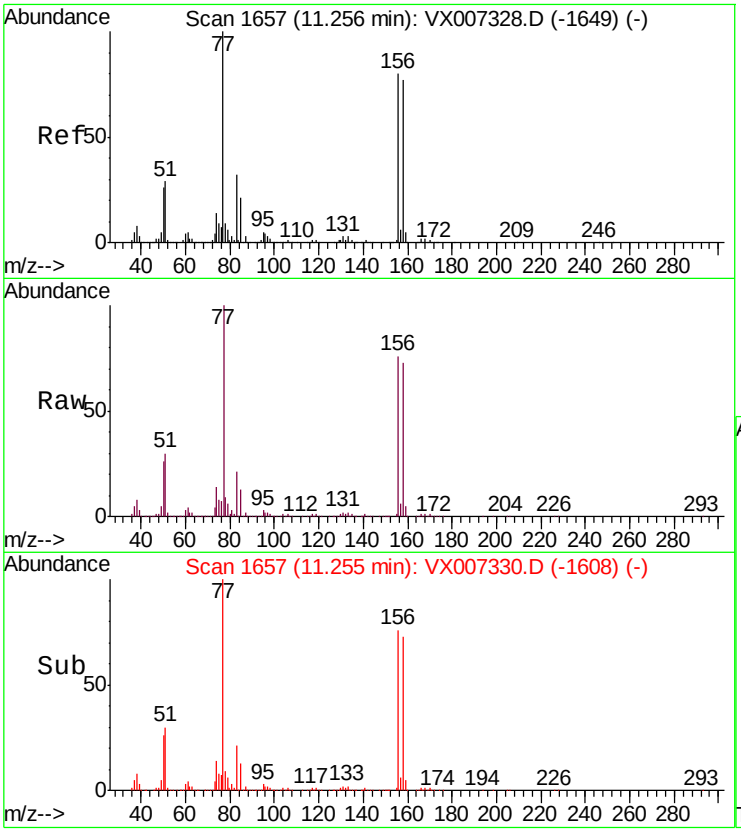


#76
1,2,3-Trichloropropane
Concen: 181.889 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion: 75 Resp: 1397056

Ion	Ratio	Lower	Upper
75	100		
77	32.0	23.0	69.0



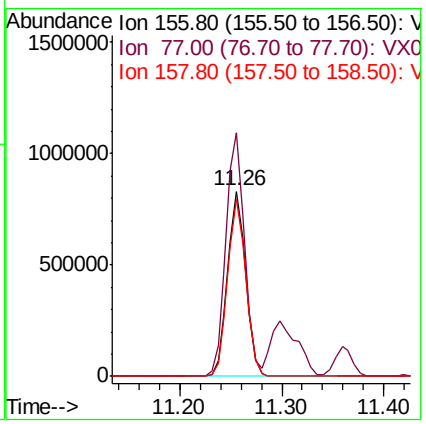


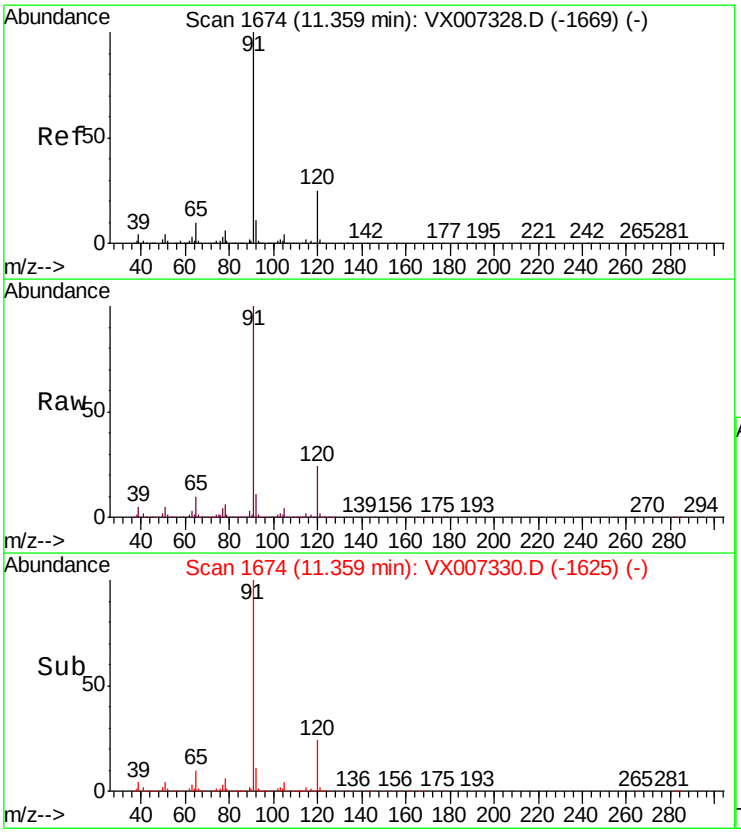
#77
Bromobenzene
Concen: 139.911 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:156 Resp: 1014878

Ion	Ratio	Lower	Upper
156	100		
77	135.5	66.8	200.6
158	96.3	47.9	143.8

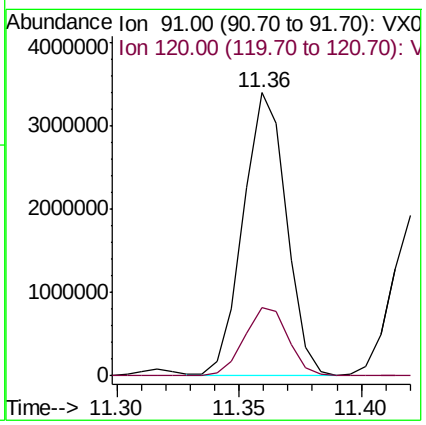


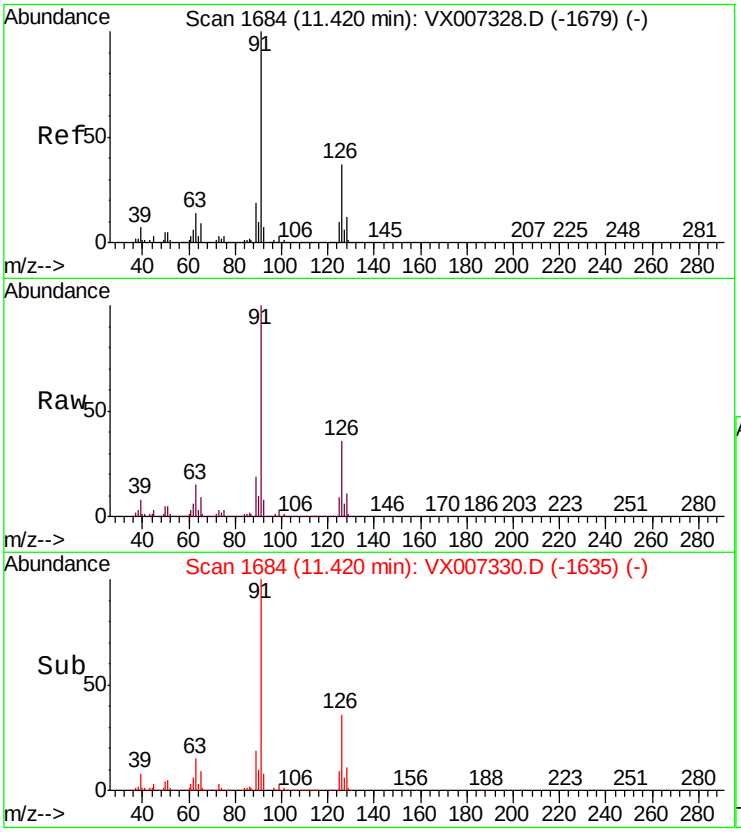


#78
n-propylbenzene
Concen: 147.665 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion: 91 Resp: 4168710

Ion	Ratio	Lower	Upper
91	100		
120	24.7	12.4	37.2



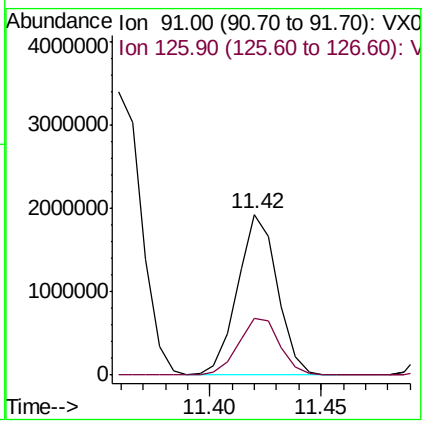


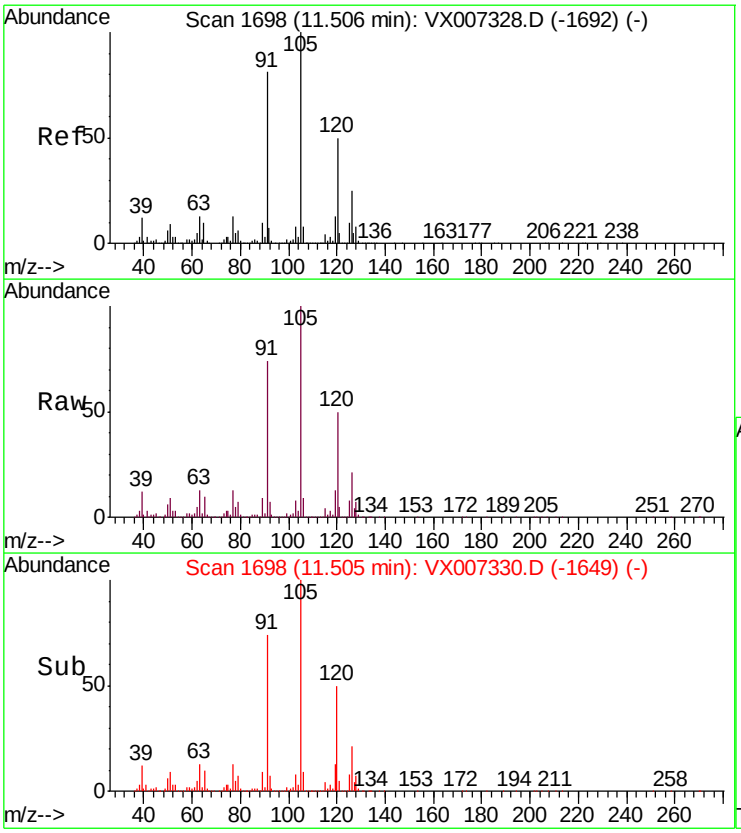
#79
2-Chlorotoluene
Concen: 140.284 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 2403045

Ion	Ratio	Lower	Upper
91	100		
126	36.9	18.7	56.1

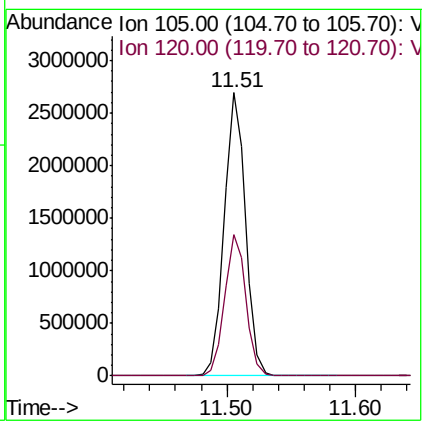


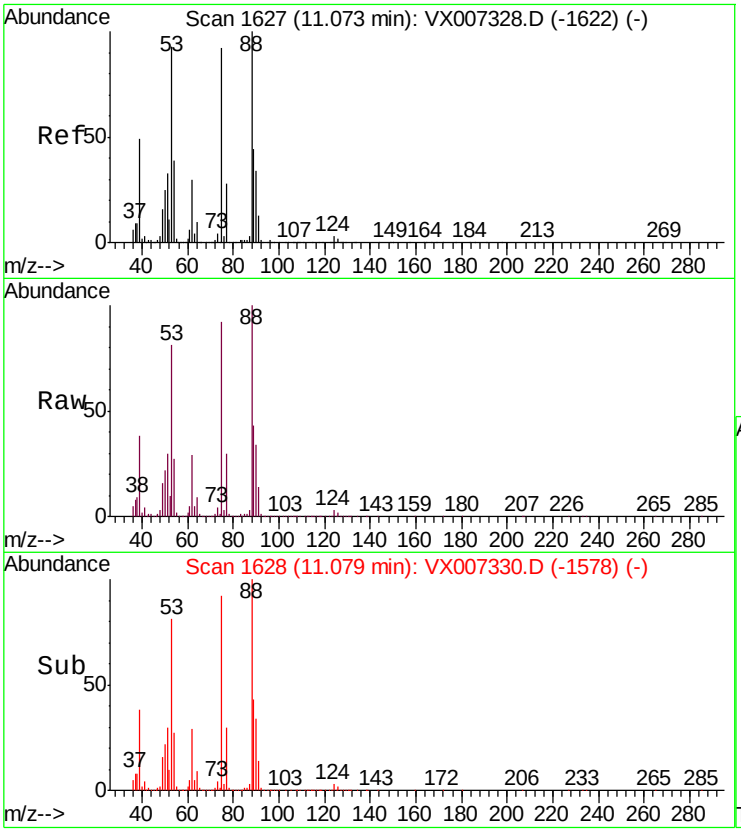


#80
1,3,5-Trimethylbenzene
Concen: 149.165 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion:105 Resp: 3141777

Ion	Ratio	Lower	Upper
105	100		
120	49.9	25.3	75.8



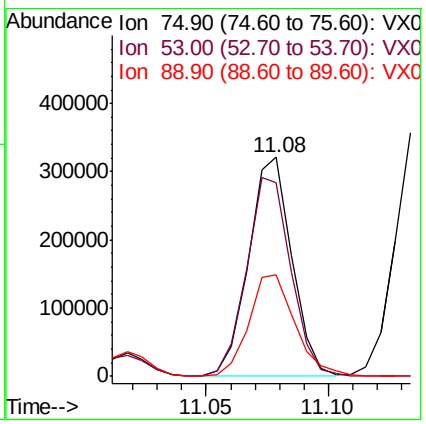


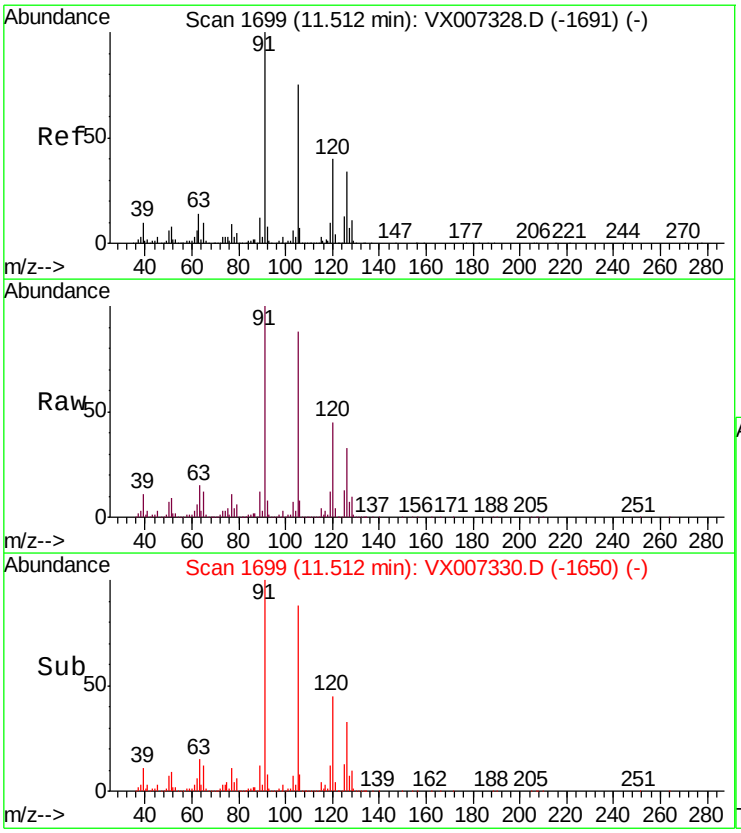
#81
trans-1,4-Dichloro-2-butene
Concen: 185.122 ug/l
RT: 11.08 min Scan# 1628
Delta R.T. 0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 392912

Ion	Ratio	Lower	Upper
75	100		
53	92.9	81.0	121.6
89	49.8	41.4	62.0

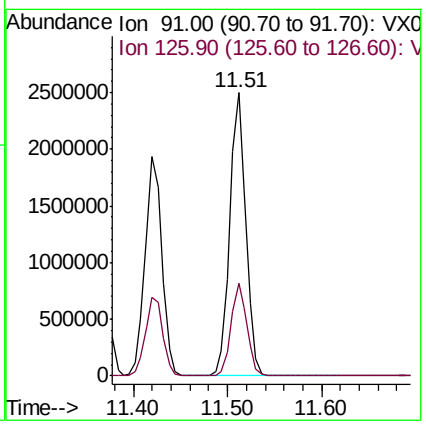


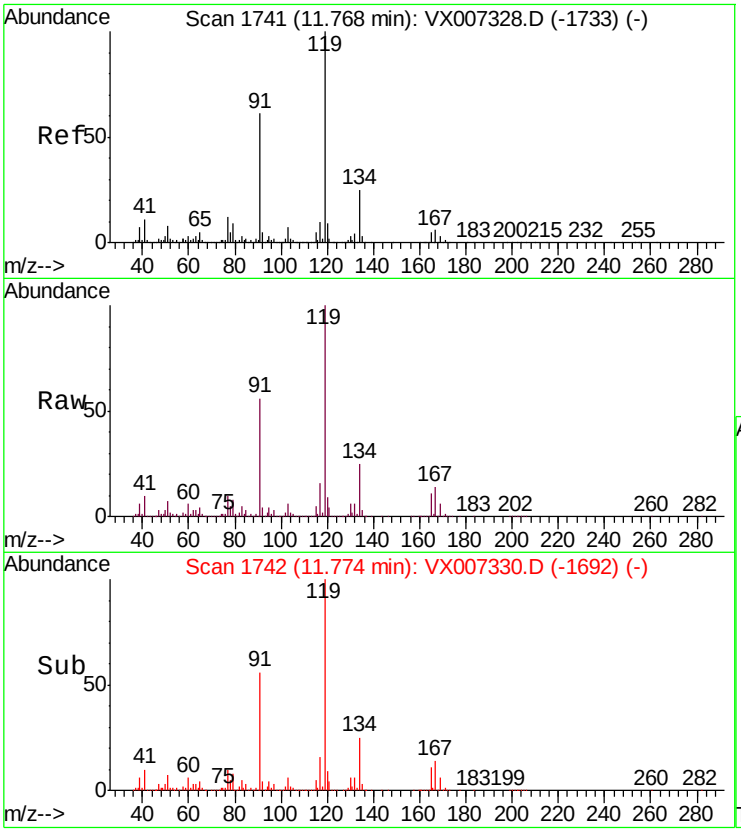


#82
4-Chlorotoluene
Concen: 149.065 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion: 91 Resp: 2954629

Ion	Ratio	Lower	Upper
91	100		
126	32.0	16.2	48.5



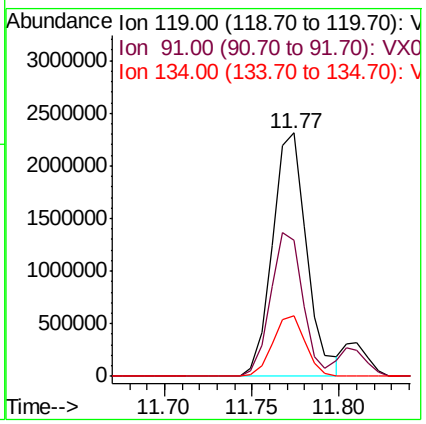


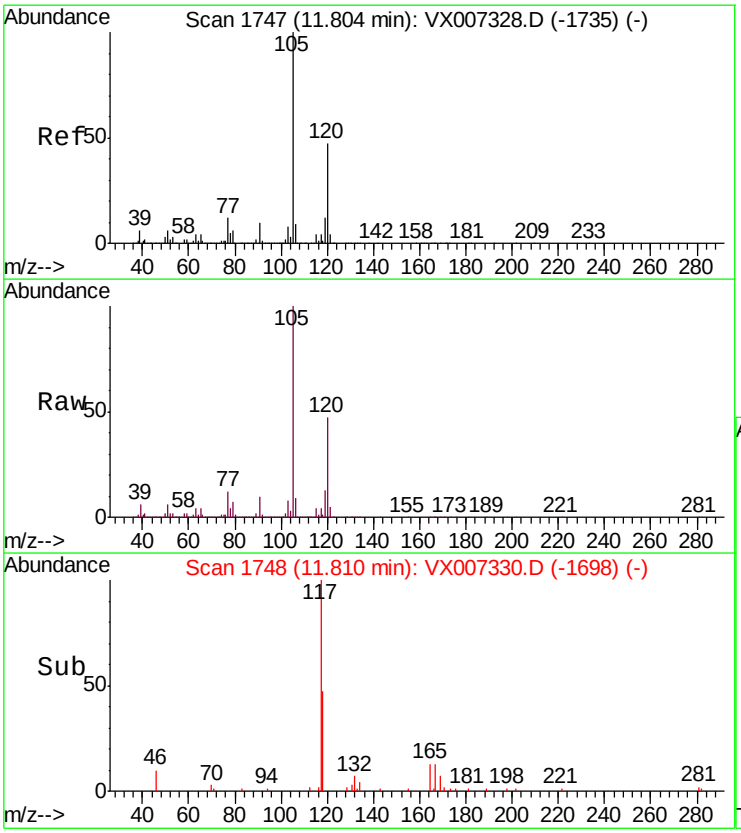
#83
tert-Butylbenzene
Concen: 151.465 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. 0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:119 Resp: 3158491

Ion	Ratio	Lower	Upper
119	100		
91	55.5	28.5	85.6
134	23.5	12.0	36.0

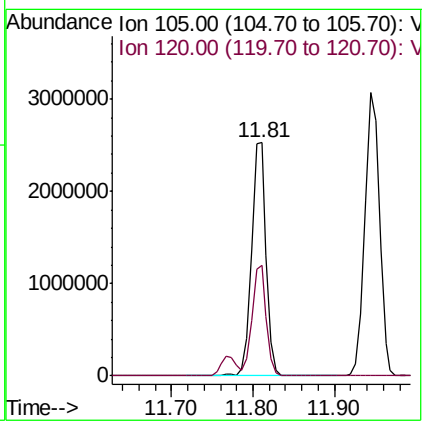


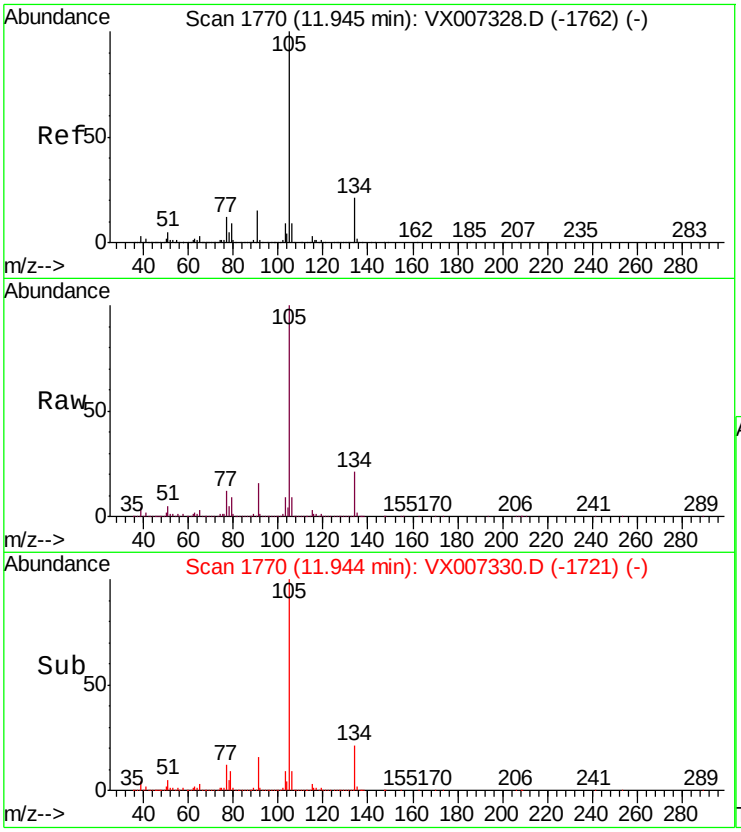


#84
1,2,4-Trimethylbenzene
Concen: 148.527 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion:105 Resp: 3175987

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.1	69.3



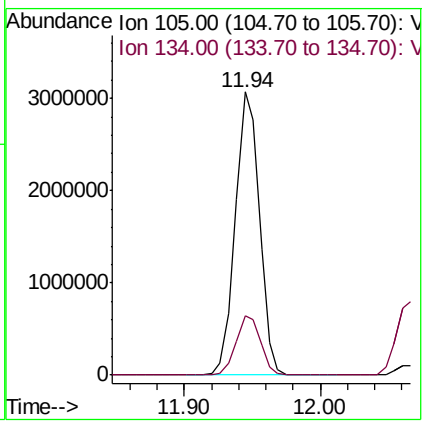


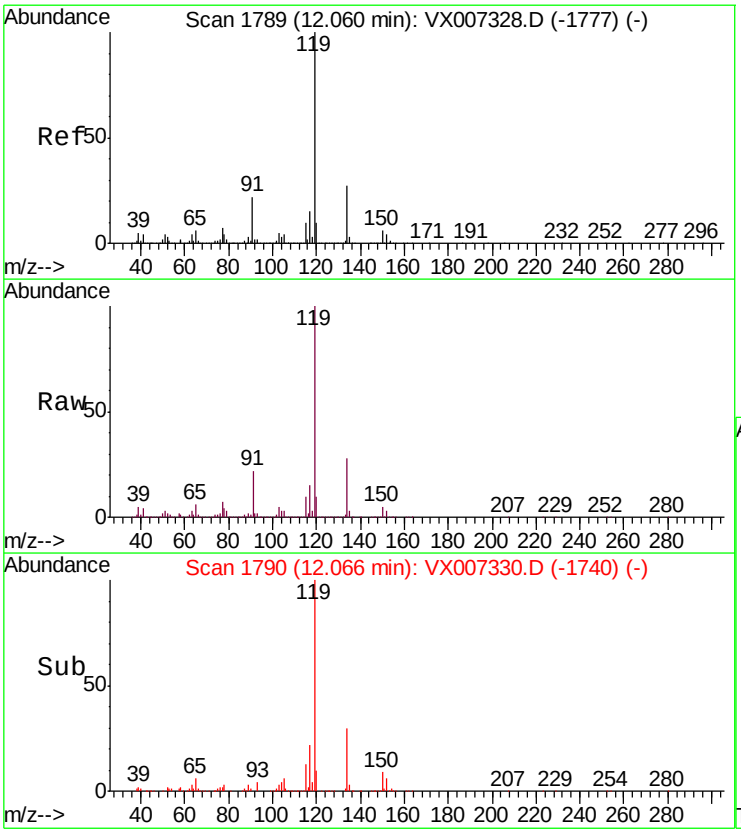
#85
sec-Butylbenzene
Concen: 150.054 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:105 Resp: 3787161

Ion	Ratio	Lower	Upper
105	100		
134	21.3	10.6	31.8

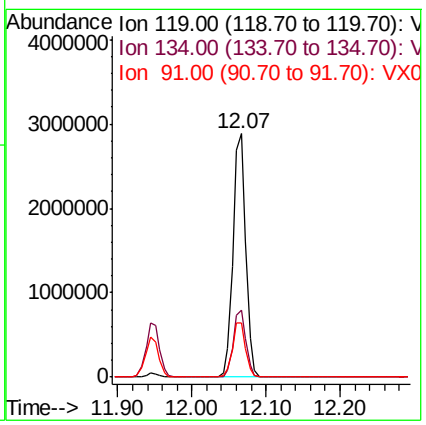


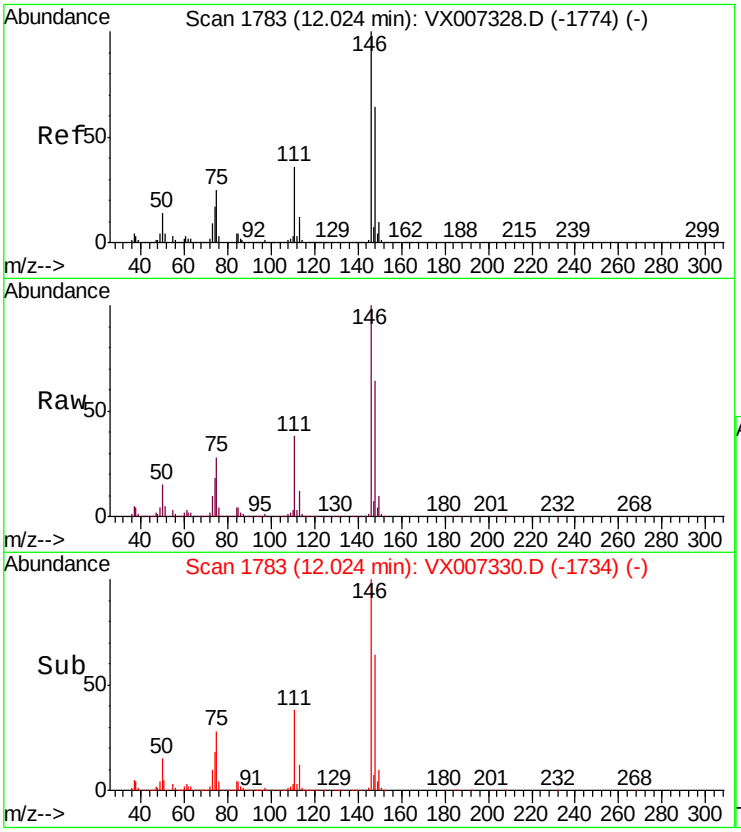


#86
p-Isopropyltoluene
Concen: 151.938 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion:119 Resp: 3461602

Ion	Ratio	Lower	Upper
119	100		
134	27.4	13.7	41.1
91	23.0	11.2	33.5



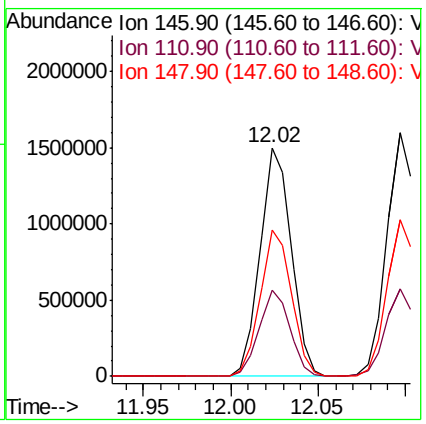


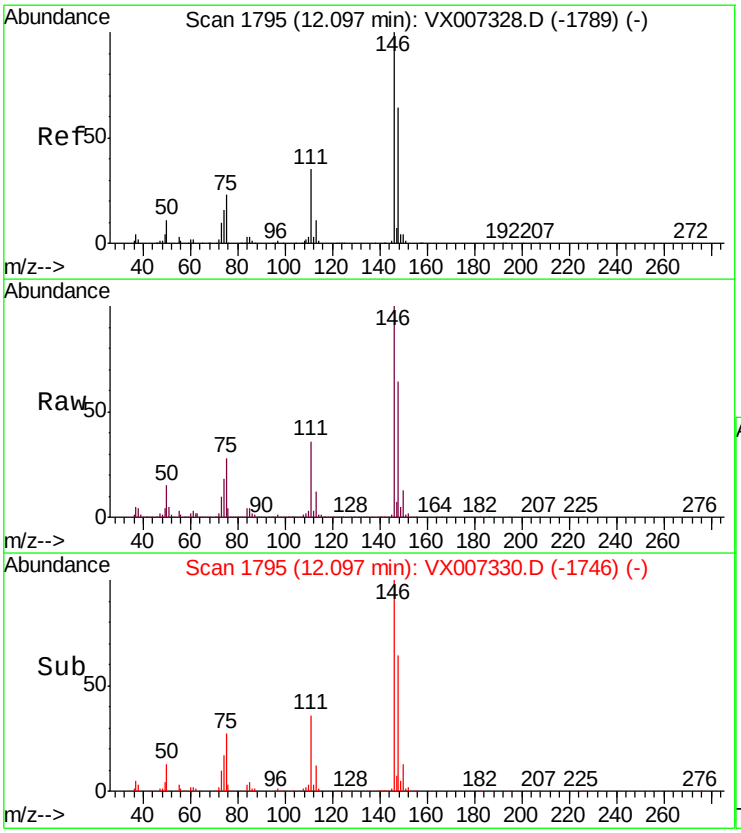
#87
1,3-Dichlorobenzene
Concen: 143.161 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 1863671

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.1	54.1
148	63.9	32.0	96.2

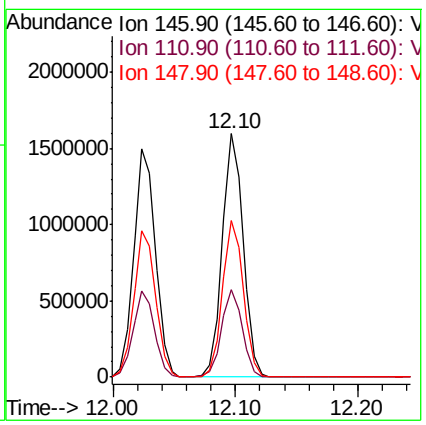


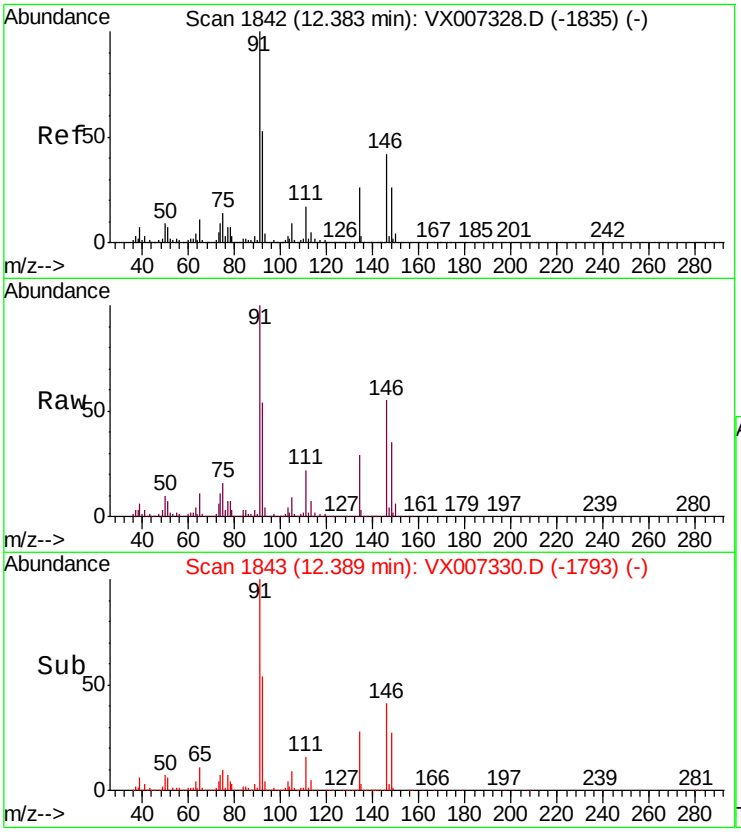


#88
1,4-Dichlorobenzene
Concen: 143.273 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion:146 Resp: 1890942

Ion	Ratio	Lower	Upper
146	100		
111	35.8	18.1	54.1
148	64.1	32.3	96.9



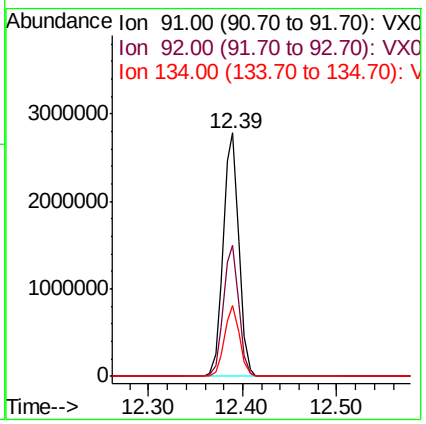


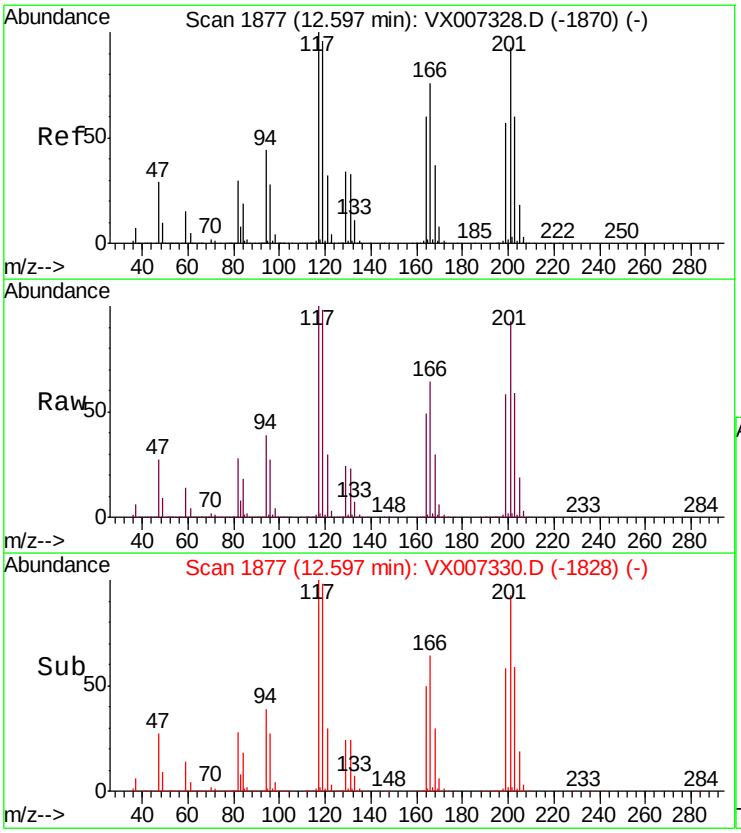
#89
n-Butylbenzene
Concen: 162.028 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.01 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 3175574

Ion	Ratio	Lower	Upper
91	100		
92	53.2	26.3	78.9
134	28.0	13.9	41.6

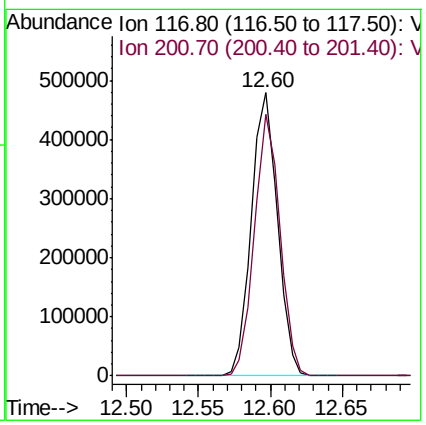


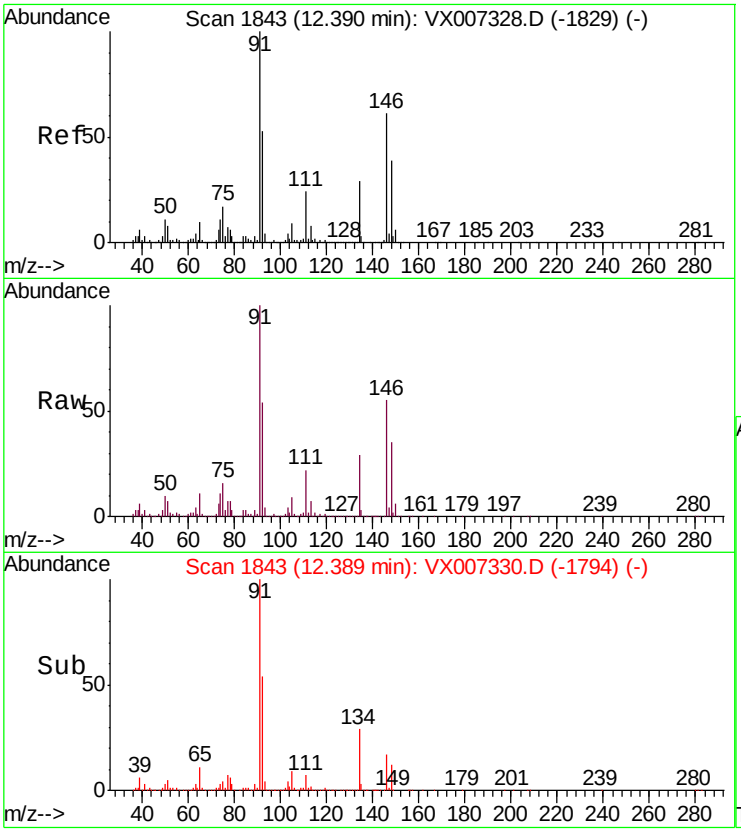


#90
Hexachloroethane
Concen: 174.734 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion:117 Resp: 595803

Ion	Ratio	Lower	Upper
117	100		
201	90.9	44.9	134.7



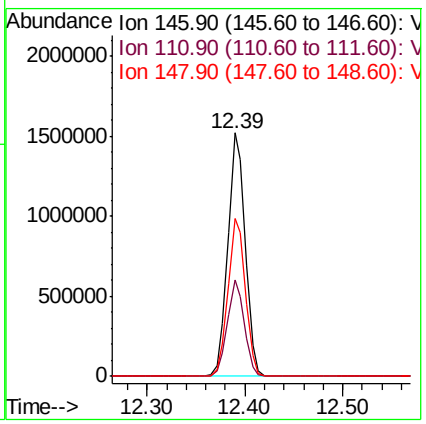


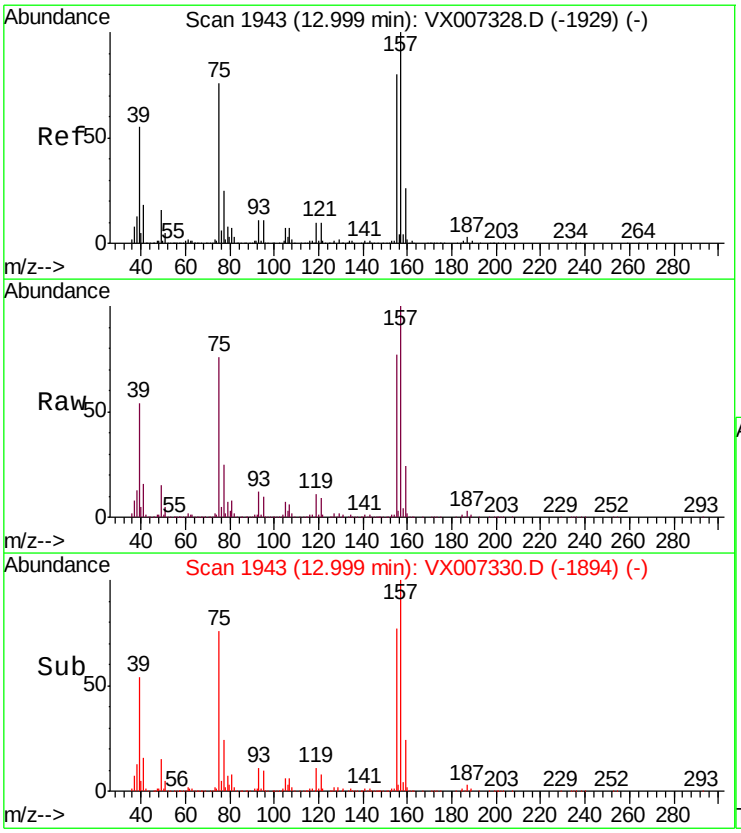
#91
1,2-Dichlorobenzene
Concen: 144.255 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 1868878

Ion	Ratio	Lower	Upper
146	100		
111	38.7	19.1	57.3
148	65.0	32.1	96.3

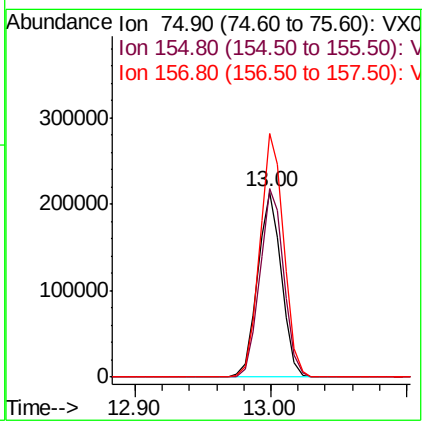


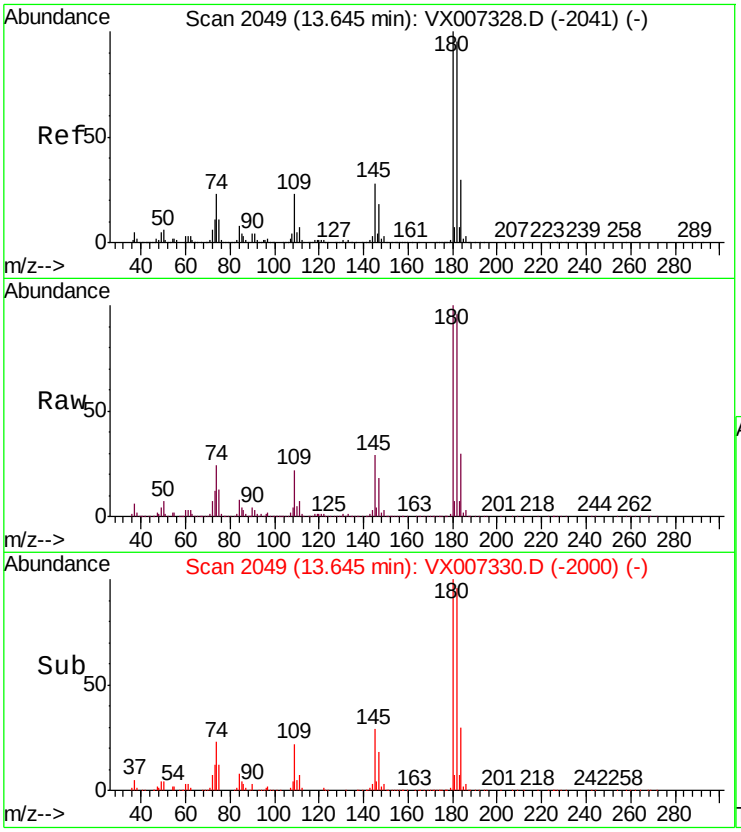


#92
1,2-Dibromo-3-Chloropropane
Concen: 161.069 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion: 75 Resp: 262771

Ion	Ratio	Lower	Upper
75	100		
155	102.4	49.6	149.0
157	132.6	65.1	195.3



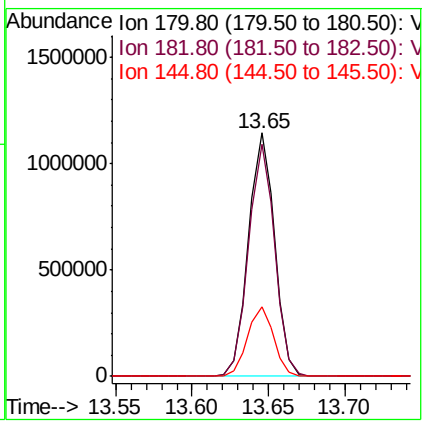


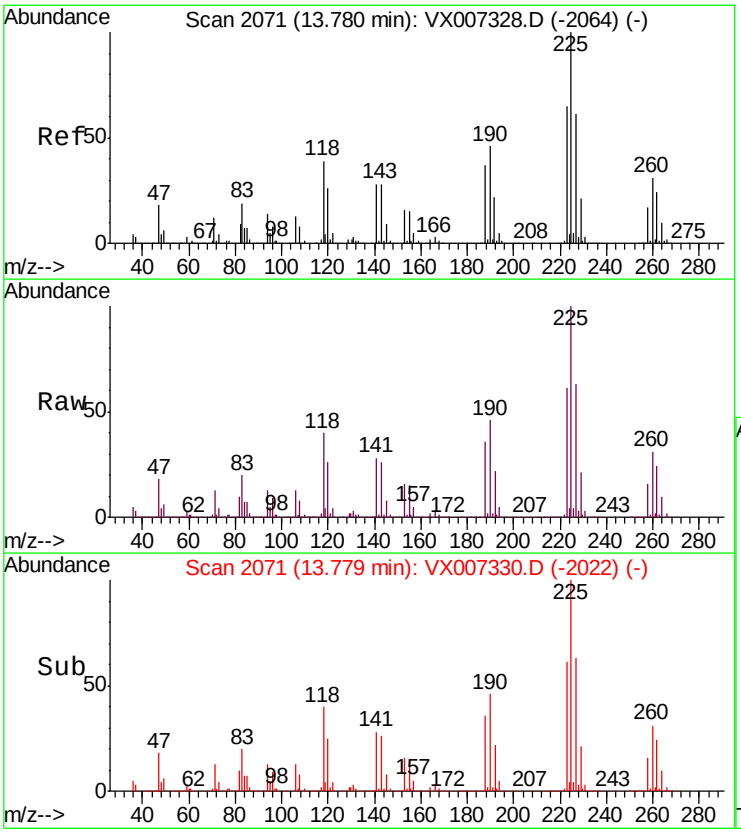
#93
1,2,4-Trichlorobenzene
Concen: 155.804 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:180 Resp: 1361258

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.8	143.3
145	28.6	14.1	42.2

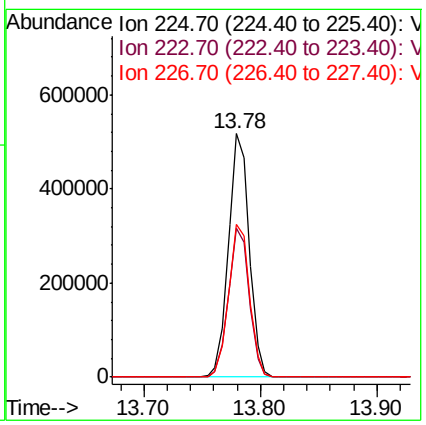


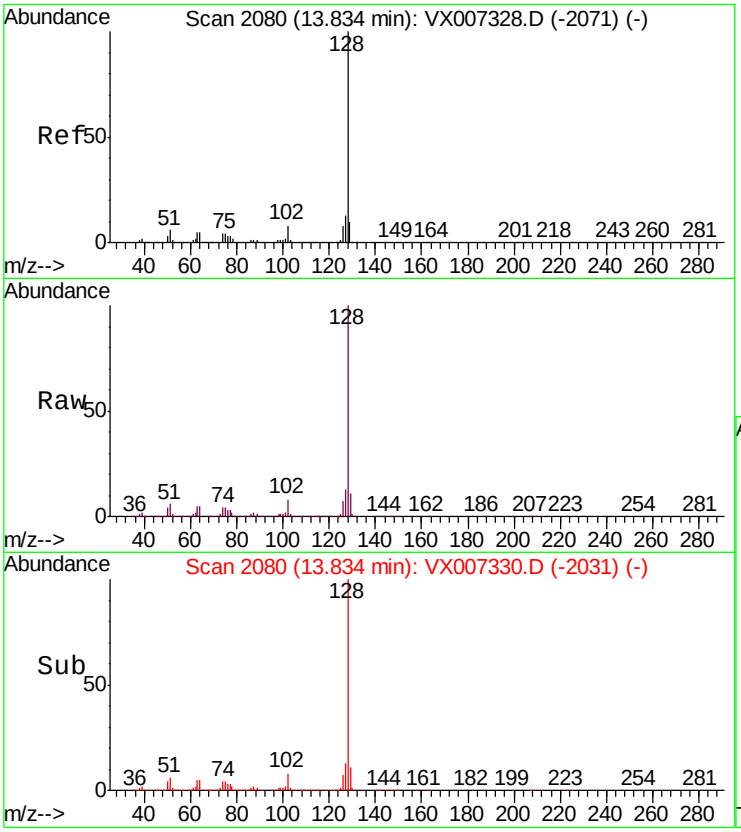


#94
Hexachlorobutadiene
Concen: 150.741 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion:225 Resp: 639513

Ion	Ratio	Lower	Upper
225	100		
223	61.5	31.6	94.8
227	63.3	32.1	96.3



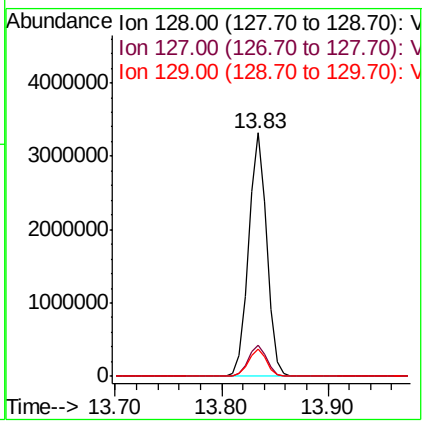


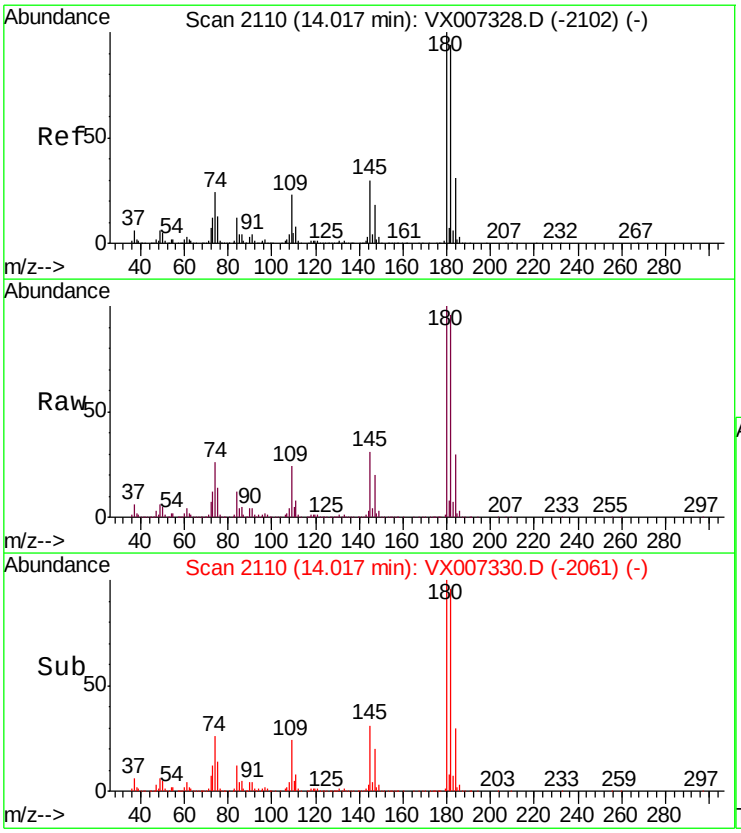
#95
Naphthalene
Concen: 154.729 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:128 Resp: 3953277

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.5	15.7
129	11.1	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 151.214 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX007330.D
Acq: 01 Feb 2019 11:48

Tgt Ion:180 Resp: 1329867

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.5	142.6
145	30.1	14.9	44.5