Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100818\
Data File : VX005139.D
Acq On : 08 Oct 2018 20:56
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Oct 09 05:58:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	154279	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	255782	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	256542	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	163413	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	132487	60.12	ug/l	0.00
Spiked Amount 50.000			Recovery = 120.24%			
35) Dibromofluoromethane	5.49	113	107595	49.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.26%			
50) Toluene-d8	8.72	98	376958	52.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.62%			
62) 4-Bromofluorobenzene	11.14	95	147140	56.67	ug/l	0.00
Spiked Amount 50.000			Recovery = 113.34%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	87945	41.808	ug/l	95
3) Chloromethane	1.32	50	132095	51.759	ug/l	100
4) Vinyl Chloride	1.41	62	125813	52.561	ug/l	97
5) Bromomethane	1.64	94	99133	69.841	ug/l	97
6) Chloroethane	1.70	64	77089	59.540	ug/l	95
7) Trichlorofluoromethane	1.92	101	144869	48.888	ug/l	96
8) Diethyl Ether	2.19	74	84797	65.870	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.37	101	74593	44.191	ug/l	98
10) Methyl Iodide	2.50	142	99174	43.906	ug/l	92
11) Tert butyl alcohol	3.09	59	223855	363.268	ug/l	98
12) 1,1-Dichloroethene	2.37	96	90441	54.102	ug/l	96
13) Acrolein	2.29	56	79972	182.401	ug/l	94
14) Allyl chloride	2.72	41	229299	62.866	ug/l	94
15) Acrylonitrile	3.15	53	482396	355.606	ug/l	96
16) Acetone	2.45	43	425796	330.930	ug/l	93
17) Carbon Disulfide	2.56	76	213380	42.479	ug/l	99
18) Methyl Acetate	2.78	43	281488	86.348	ug/l	98
19) Methyl tert-butyl Ether	3.21	73	414134	71.822	ug/l	95
20) Methylene Chloride	2.85	84	124815	67.004	ug/l	87
21) trans-1,2-Dichloroethene	3.16	96	98153	53.637	ug/l	84
22) Diisopropyl ether	3.87	45	423331	68.925	ug/l	95
23) Vinyl Acetate	3.83	43	1860901	330.998	ug/l	100
24) 1,1-Dichloroethane	3.69	63	212277	57.940	ug/l	99
25) 2-Butanone	4.70	43	649926	342.682	ug/l	91
26) 2,2-Dichloropropane	4.58	77	135587	53.145	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	122944	60.140	ug/l	96
28) Bromochloromethane	5.02	49	102970	59.682	ug/l	98
29) Tetrahydrofuran	5.16	42	416196	353.069	ug/l	97
30) Chloroform	5.22	83	213075	61.536	ug/l	90
31) Cyclohexane	5.57	56	121510	43.333	ug/l	96
32) 1,1,1-Trichloroethane	5.49	97	164963	58.336	ug/l	96
36) 1,1-Dichloropropene	5.79	75	125077	42.289	ug/l	96
37) Ethyl Acetate	4.86	43	219251	55.846	ug/l	98
38) Carbon Tetrachloride	5.78	117	135475	43.575	ug/l	94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100818\
Data File : VX005139.D
Acq On : 08 Oct 2018 20:56
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Oct 09 05:58:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	107288	35.525	ug/l		85
40) Benzene	6.14	78	443556	47.903	ug/l		96
41) Methacrylonitrile	5.06	41	126309	58.012	ug/l		98
42) 1,2-Dichloroethane	6.20	62	173318	52.948	ug/l		98
43) Isopropyl Acetate	6.46	43	326403	57.601	ug/l		96
44) Trichloroethene	7.21	130	112596	49.465	ug/l		99
45) 1,2-Dichloropropane	7.52	63	127736	56.253	ug/l		98
46) Dibromomethane	7.66	93	84743	59.383	ug/l		98
47) Bromodichloromethane	7.90	83	162154	60.690	ug/l		99
48) Methyl methacrylate	7.78	41	170714	66.374	ug/l		99
49) 1,4-Dioxane	7.76	88	80449	1259.019	ug/l		97
51) 4-Methyl-2-Pentanone	8.65	43	1209422	338.968	ug/l		99
52) Toluene	8.79	92	276877	54.418	ug/l		98
53) t-1,3-Dichloropropene	9.04	75	179515	59.456	ug/l		94
54) cis-1,3-Dichloropropene	8.44	75	190511	60.241	ug/l		99
55) 1,1,2-Trichloroethane	9.22	97	131781	59.129	ug/l		96
56) Ethyl methacrylate	9.18	69	206000	56.562	ug/l		97
57) 1,3-Dichloropropane	9.37	76	216101	58.260	ug/l		98
58) 2-Chloroethyl Vinyl ether	8.32	63	552571	285.596	ug/l		99
59) 2-Hexanone	9.50	43	970760	326.499	ug/l		95
60) Dibromochloromethane	9.58	129	133667	59.971	ug/l		98
61) 1,2-Dibromoethane	9.68	107	133524	55.942	ug/l		97
64) Tetrachloroethene	9.33	164	106157	42.044	ug/l		95
65) Chlorobenzene	10.14	112	319346	48.544	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.23	131	124616	53.883	ug/l		99
67) Ethyl Benzene	10.26	91	518222	49.618	ug/l		96
68) m/p-Xylenes	10.36	106	404349	99.074	ug/l		94
69) o-Xylene	10.70	106	204115	54.451	ug/l		99
70) Styrene	10.71	104	356352	50.792	ug/l		100
71) Bromoform	10.86	173	115261	58.214	ug/l	#	98
73) Isopropylbenzene	11.02	105	519113	50.399	ug/l		99
74) N-amyl acetate	10.90	43	301503	53.142	ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.27	83	227287	54.208	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	259646	70.890	ug/l		84
77) Bromobenzene	11.26	156	155866	52.099	ug/l		99
78) n-propylbenzene	11.36	91	594822	50.331	ug/l		98
79) 2-Chlorotoluene	11.42	91	385085	52.275	ug/l		98
80) 1,3,5-Trimethylbenzene	11.51	105	448828	47.533	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.08	75	63308	47.255	ug/l		99
82) 4-Chlorotoluene	11.51	91	444836	51.303	ug/l		100
83) tert-Butylbenzene	11.77	119	444882	52.460	ug/l		99
84) 1,2,4-Trimethylbenzene	11.81	105	481405	49.445	ug/l		99
85) sec-Butylbenzene	11.95	105	502886	48.685	ug/l		100
86) p-Isopropyltoluene	12.07	119	461180	49.279	ug/l		99
87) 1,3-Dichlorobenzene	12.03	146	277675	49.705	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	287269	49.814	ug/l		99
89) n-Butylbenzene	12.39	91	386361	45.458	ug/l		100
90) Hexachloroethane	12.60	117	79420	50.970	ug/l		99
91) 1,2-Dichlorobenzene	12.40	146	295812	50.669	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	55774	60.583	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100818\
Data File : VX005139.D
Acq On : 08 Oct 2018 20:56
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Oct 09 05:58:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	210935	51.506	ug/l	99
94) Hexachlorobutadiene	13.79	225	83016	39.091	ug/l	99
95) Naphthalene	13.83	128	740685	54.427	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	225383	53.275	ug/l	99

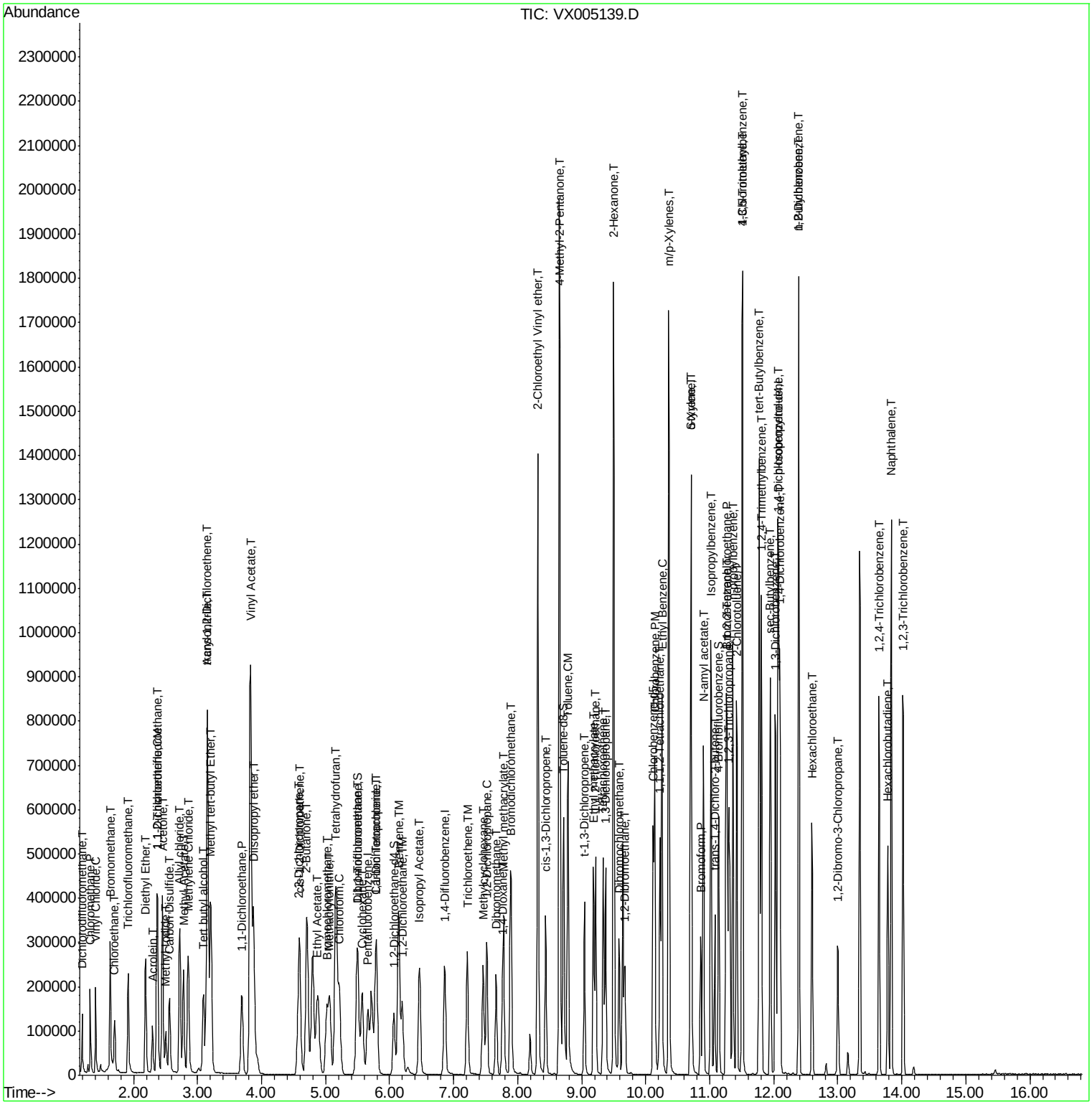
(#) = qualifier out of range (m) = manual integration (+) = signals summed

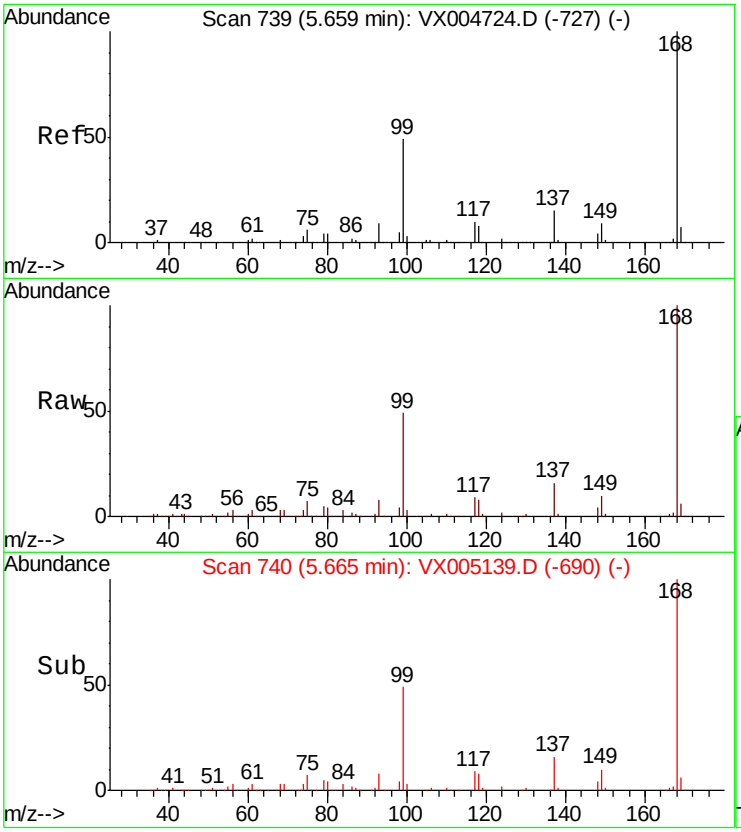
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100818\
Data File : VX005139.D
Acq On : 08 Oct 2018 20:56
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Oct 09 05:58:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration



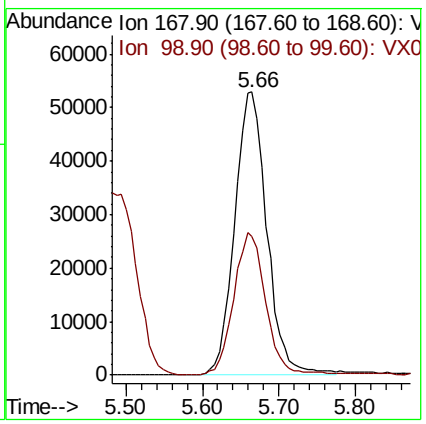


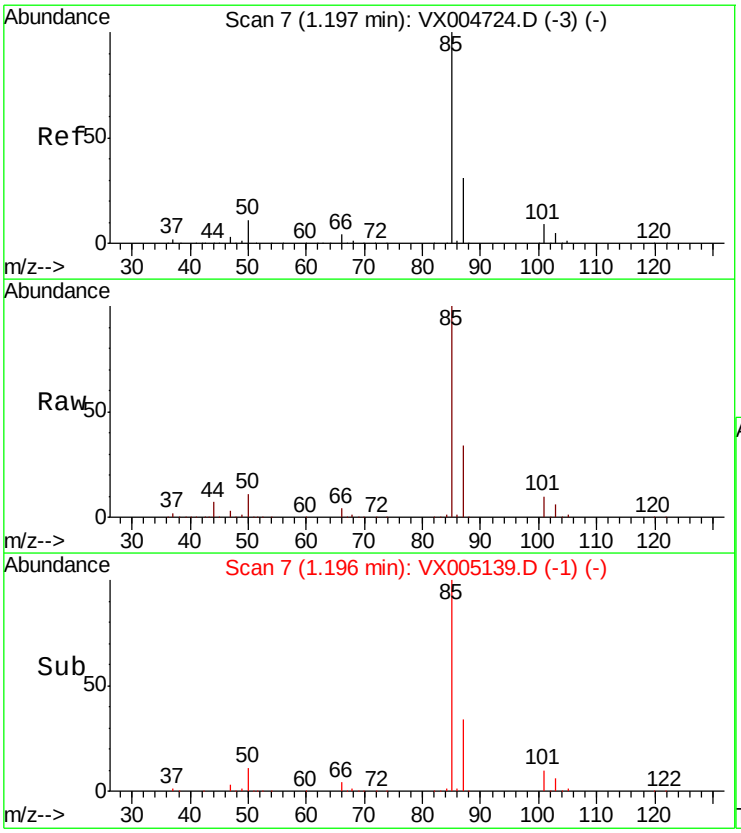
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 154279

Ion	Ratio	Lower	Upper
168	100		
99	48.7	39.3	58.9

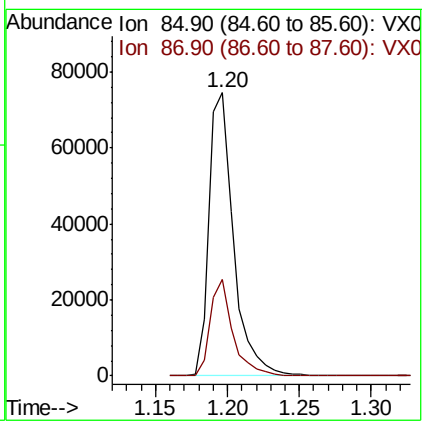


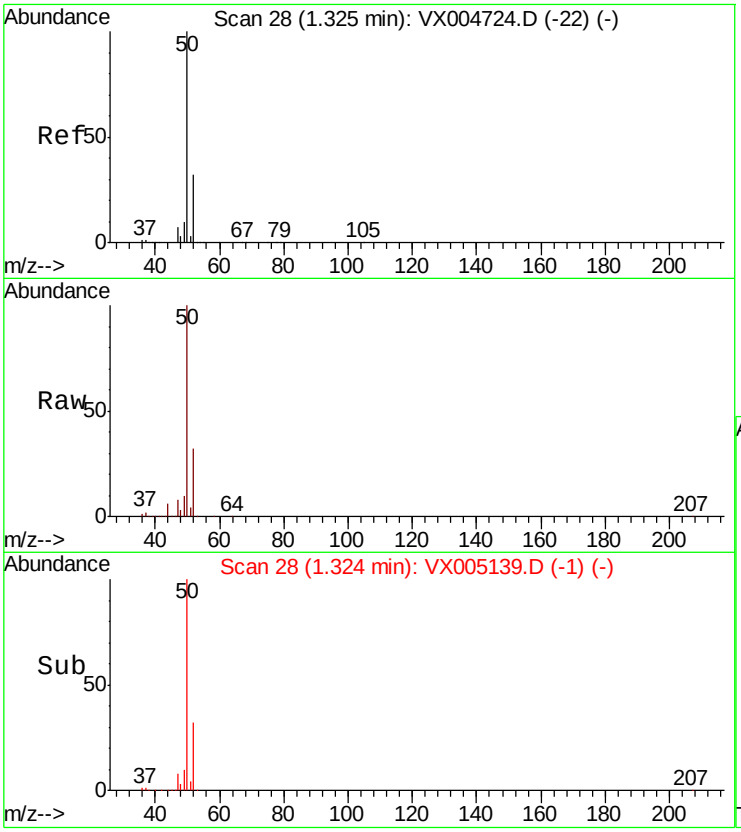


#2
Dichlorodifluoromethane
Concen: 41.808 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion: 85 Resp: 87945

Ion	Ratio	Lower	Upper
85	100		
87	34.1	15.7	47.1



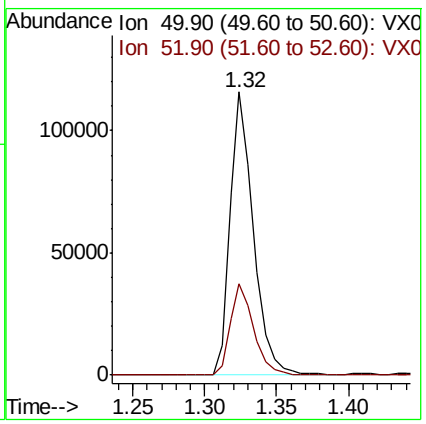


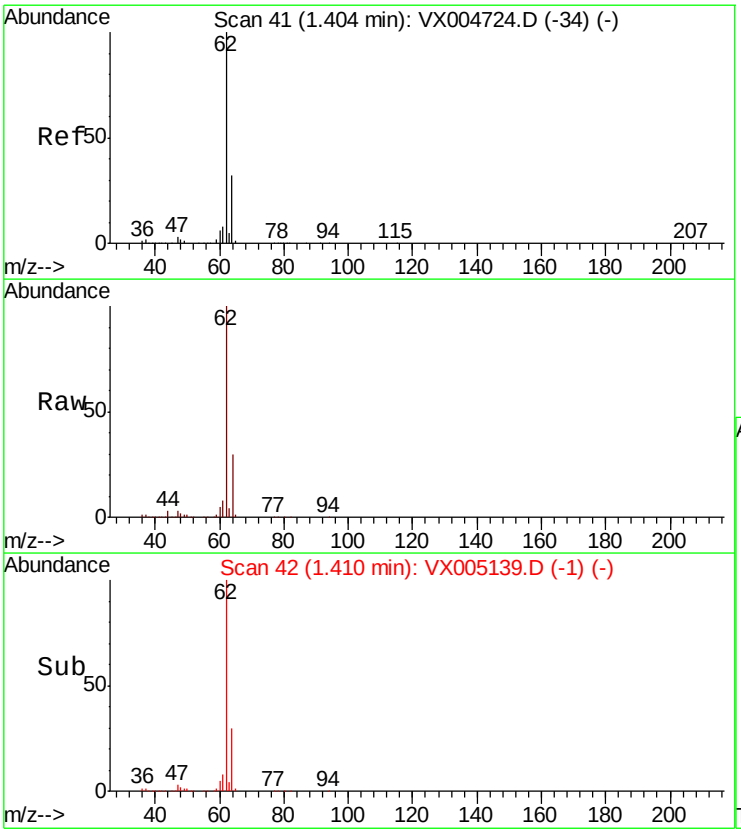
#3
Chloromethane
Concen: 51.759 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 132095

Ion	Ratio	Lower	Upper
50	100		
52	32.3	25.8	38.6

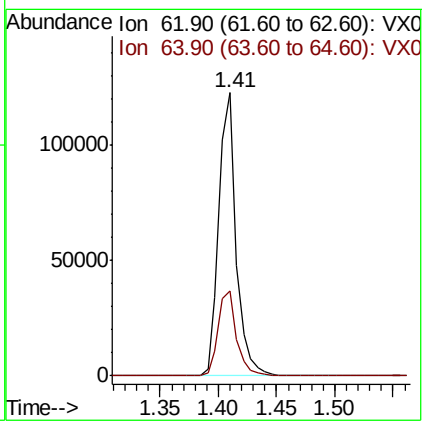


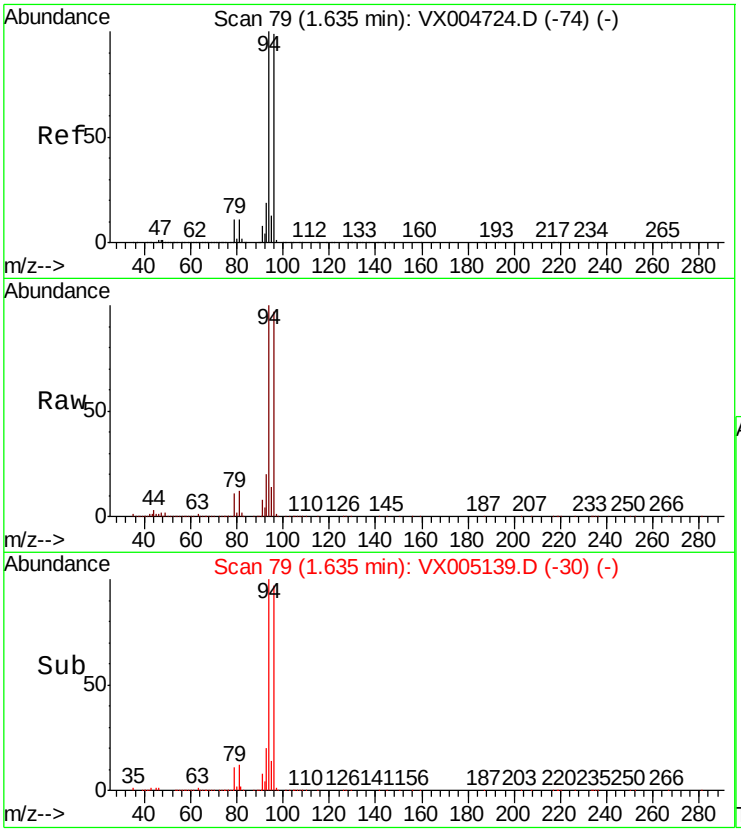


#4
Vinyl Chloride
Concen: 52.561 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.01 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion: 62 Resp: 125813

Ion	Ratio	Lower	Upper
62	100		
64	30.1	25.5	38.3



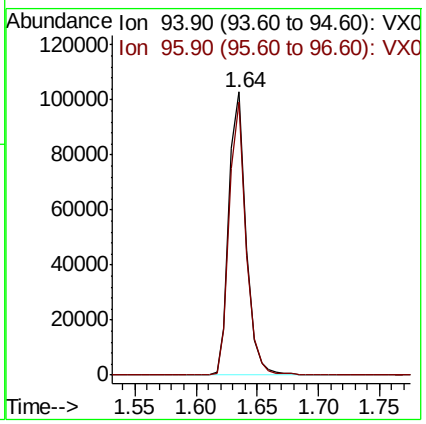


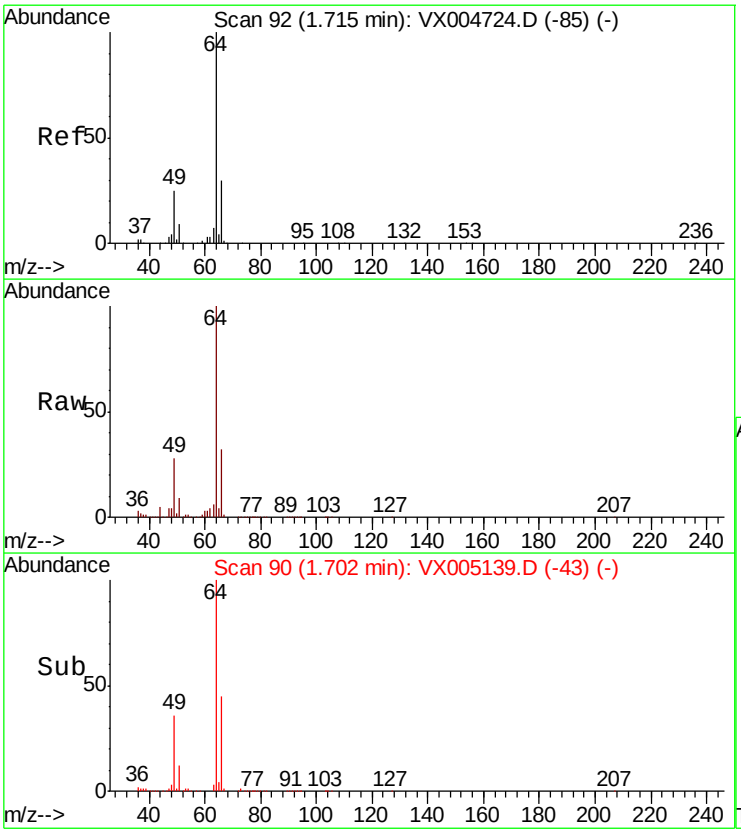
#5
Bromomethane
Concen: 69.841 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 99133

Ion	Ratio	Lower	Upper
94	100		
96	96.5	79.5	119.3

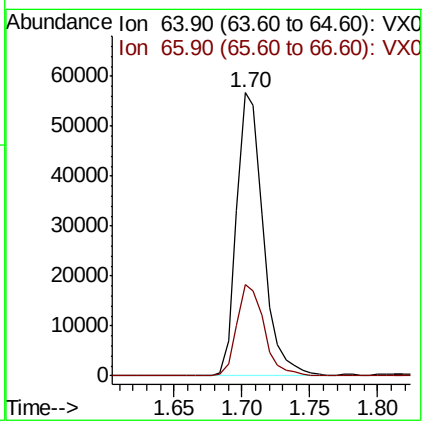


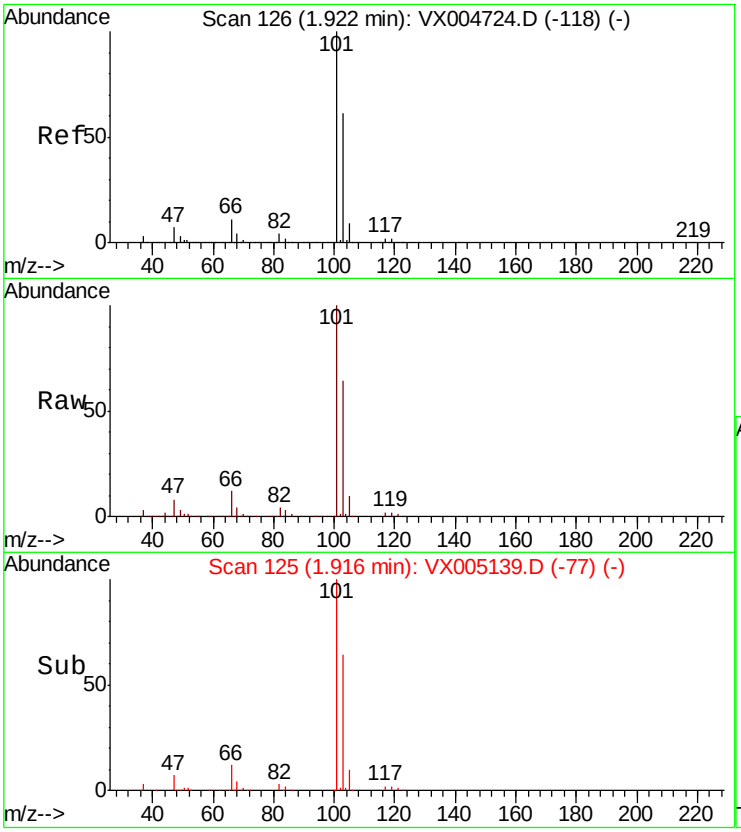


#6
Chloroethane
Concen: 59.540 ug/l
RT: 1.70 min Scan# 90
Delta R.T. -0.01 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion: 64 Resp: 77089

Ion	Ratio	Lower	Upper
64	100		
66	32.2	23.8	35.6



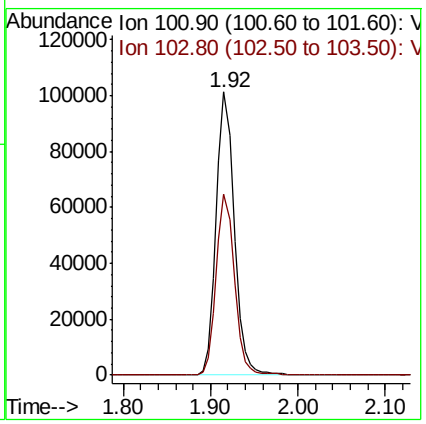


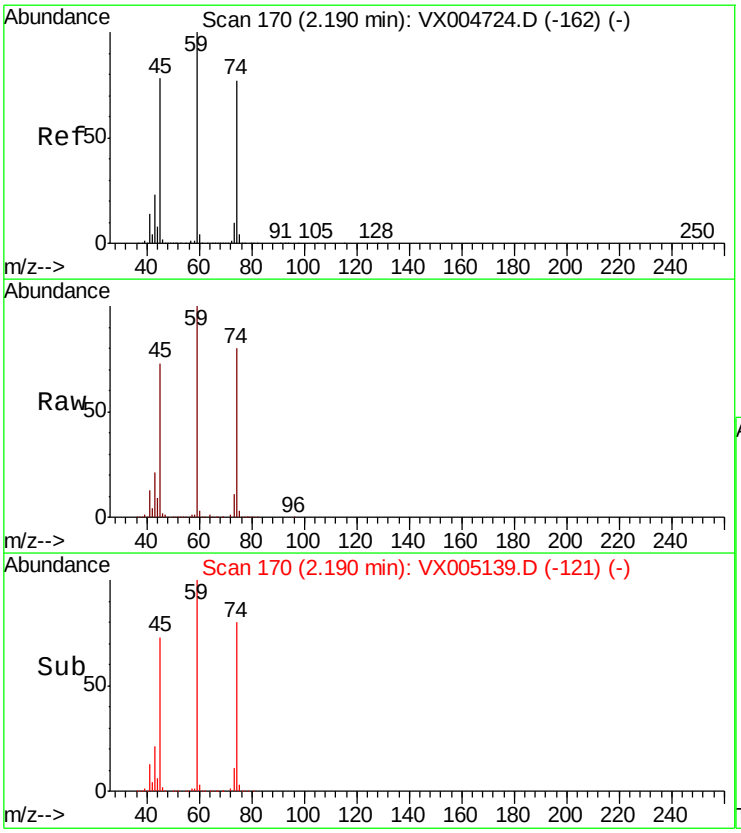
#7
Trichlorofluoromethane
Concen: 48.888 ug/l
RT: 1.92 min Scan# 125
Delta R.T. -0.01 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 144869

Ion	Ratio	Lower	Upper
101	100		
103	63.9	48.4	72.6

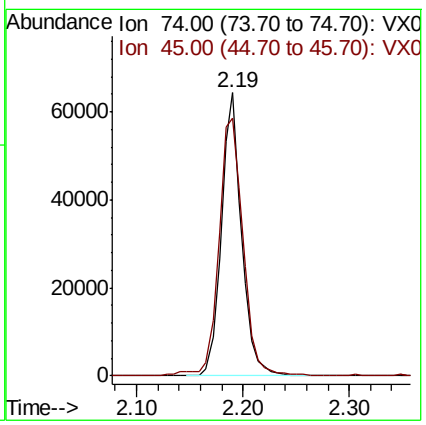


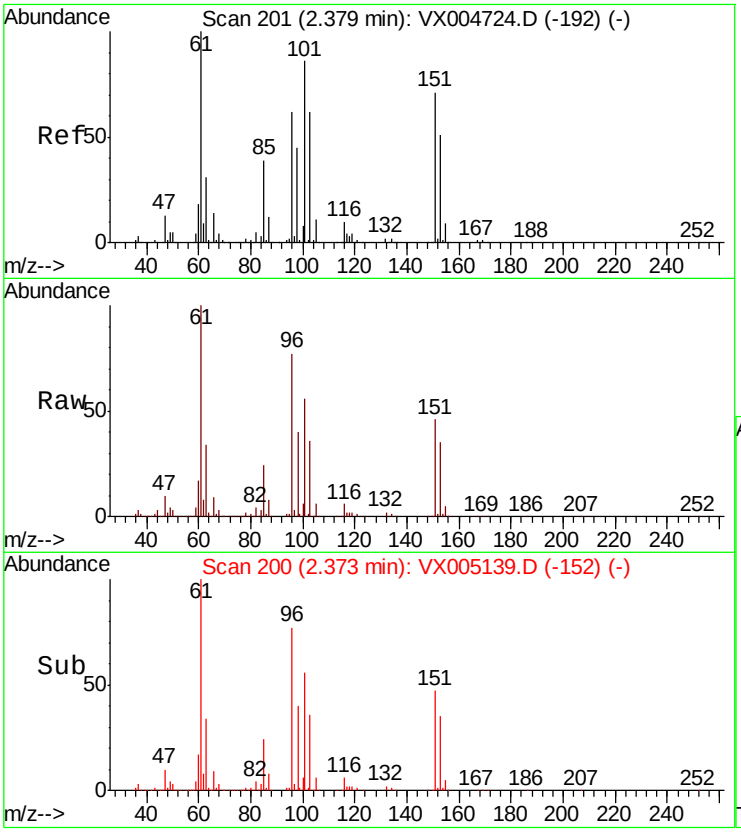


#8
Diethyl Ether
Concen: 65.870 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion: 74 Resp: 84797

Ion	Ratio	Lower	Upper
74	100		
45	108.6	52.5	157.6



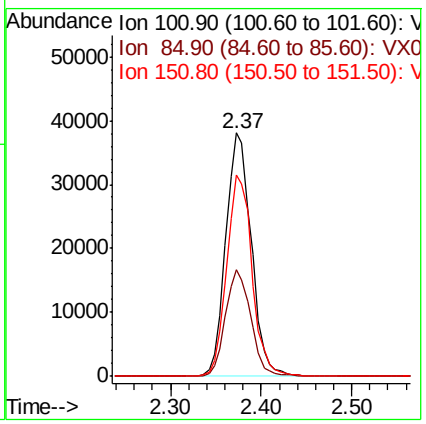


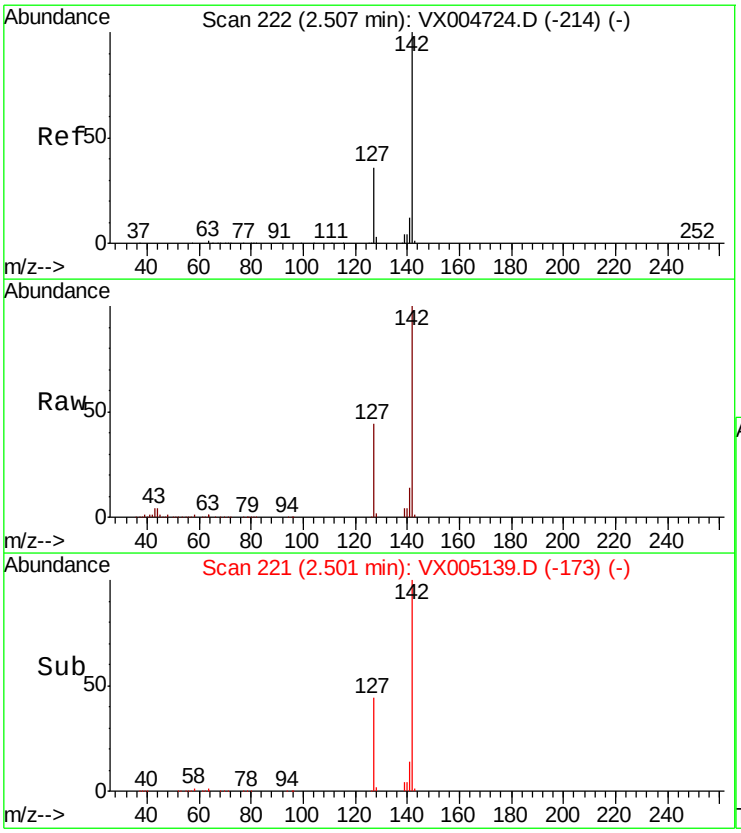
#9
1,1,2-Trichlorotrifluoroethane
Concen: 44.191 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.01 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 74593

Ion	Ratio	Lower	Upper
101	100		
85	43.3	35.9	53.9
151	81.8	66.6	100.0

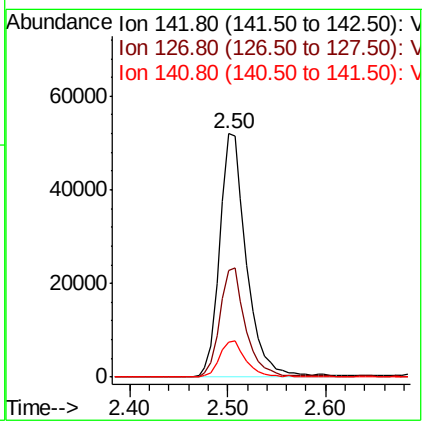


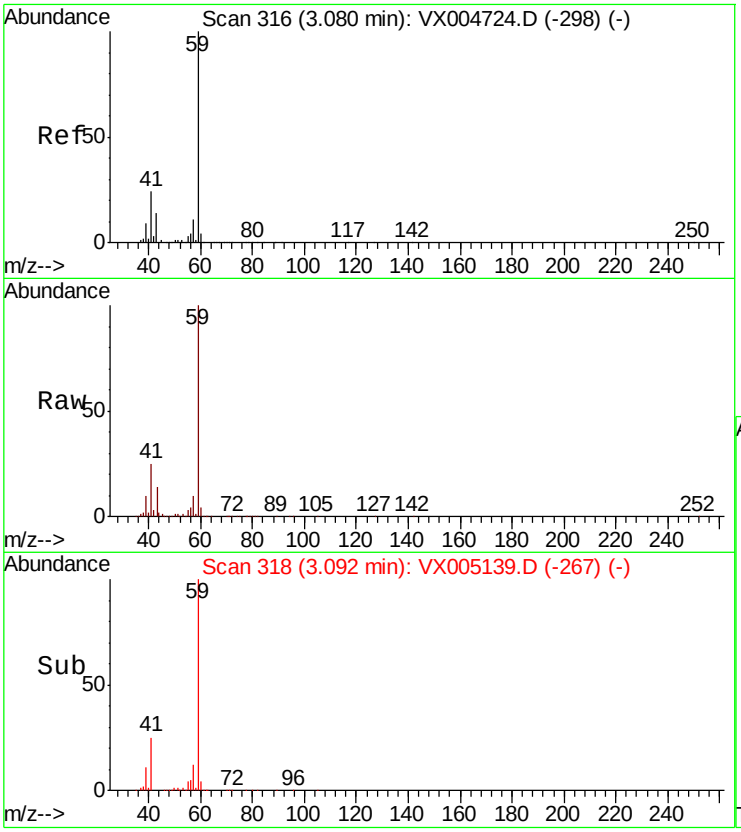


#10
Methyl Iodide
Concen: 43.906 ug/l
RT: 2.50 min Scan# 221
Delta R.T. -0.01 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion:142 Resp: 99174

Ion	Ratio	Lower	Upper
142	100		
127	43.3	30.1	45.1
141	14.4	10.1	15.1



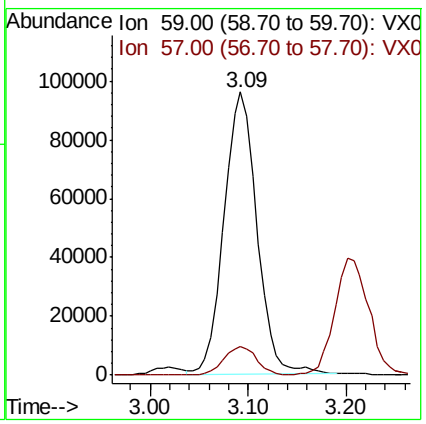


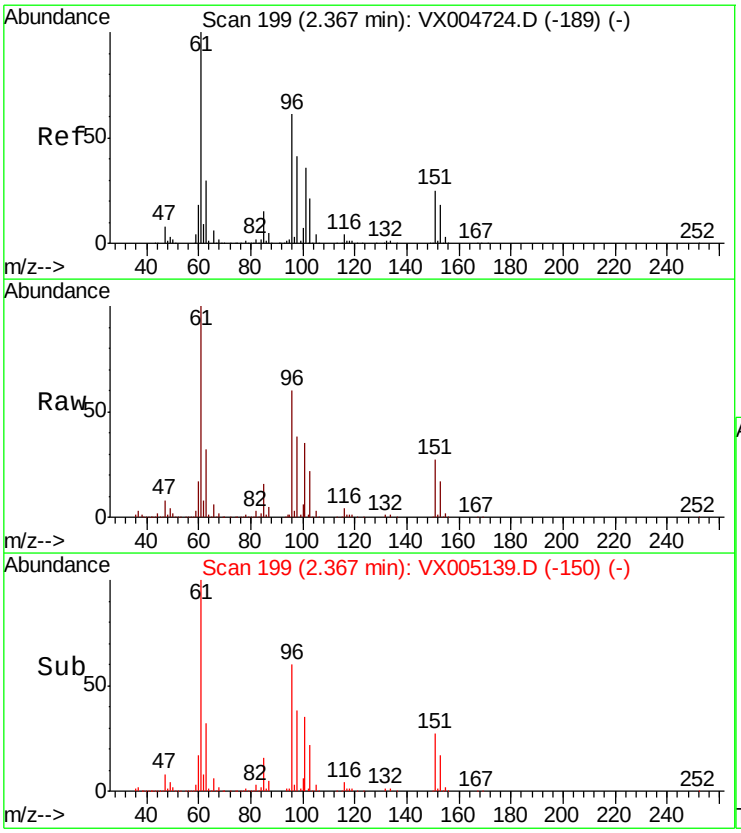
#11
Tert butyl alcohol
Concen: 363.268 ug/l
RT: 3.09 min Scan# 318
Delta R.T. 0.01 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 223855

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.6	12.8

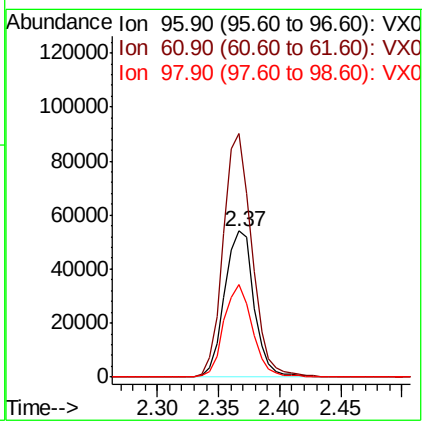


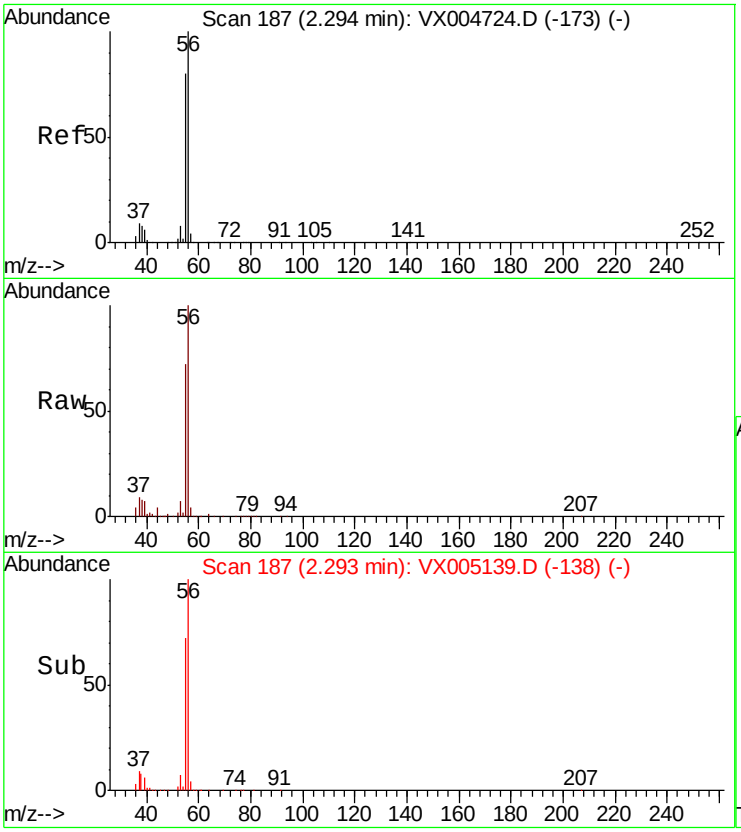


#12
1,1-Dichloroethene
Concen: 54.102 ug/l
RT: 2.37 min Scan# 199
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion: 96 Resp: 90441

Ion	Ratio	Lower	Upper
96	100		
61	166.9	130.2	195.4
98	63.0	53.4	80.0



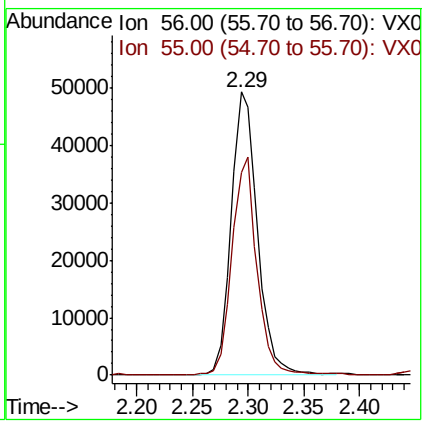


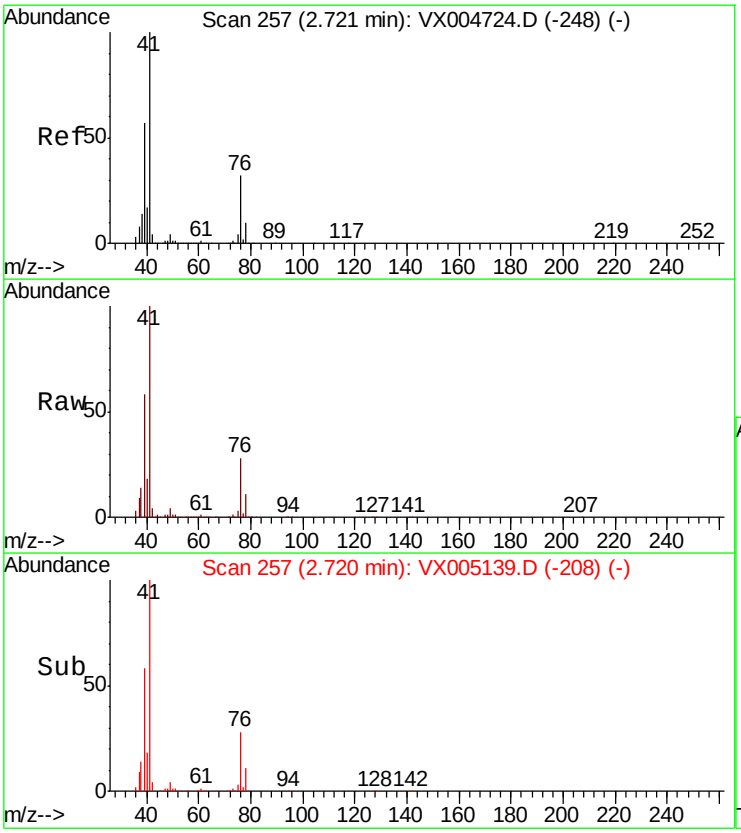
#13
Acrolein
Concen: 182.401 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 79972

Ion	Ratio	Lower	Upper
56	100		
55	73.7	63.4	95.2

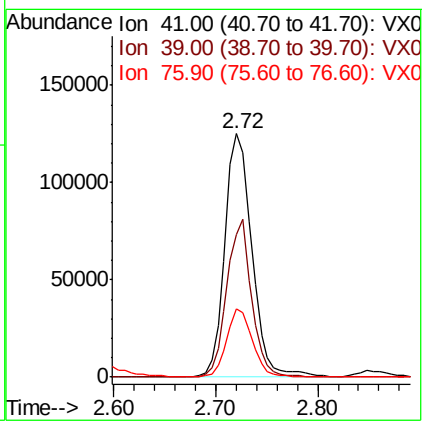


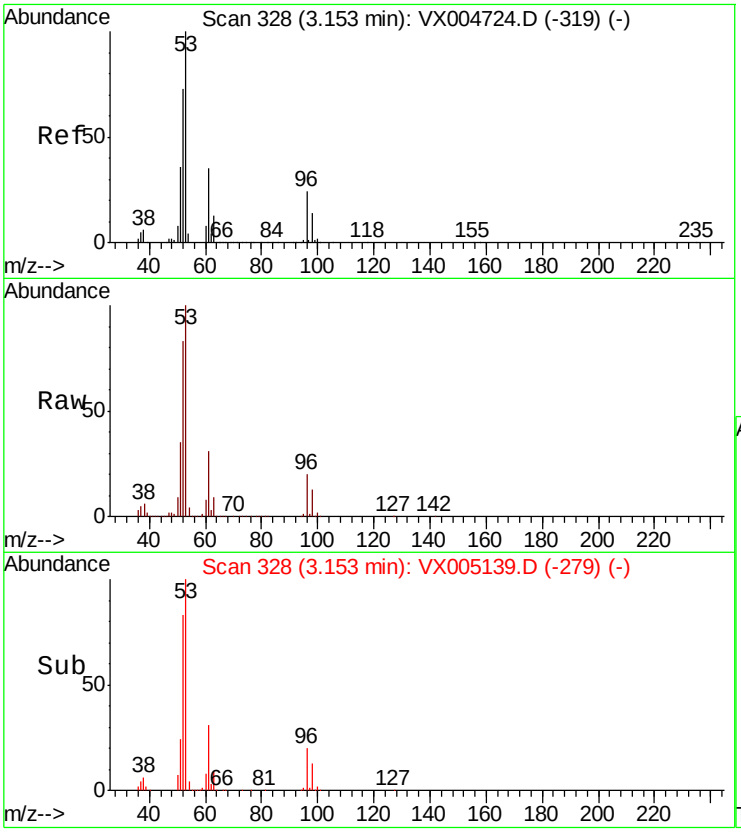


#14
Allyl chloride
Concen: 62.866 ug/l
RT: 2.72 min Scan# 257
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion: 41 Resp: 229299

Ion	Ratio	Lower	Upper
41	100		
39	59.3	44.1	66.1
76	26.9	25.0	37.4



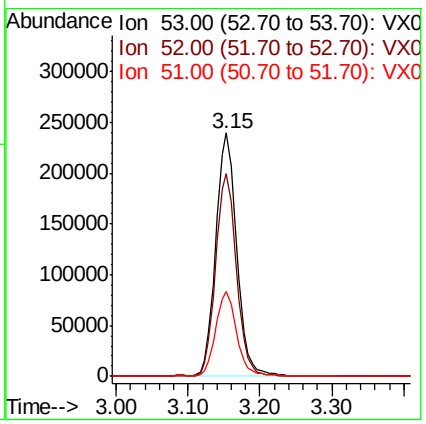


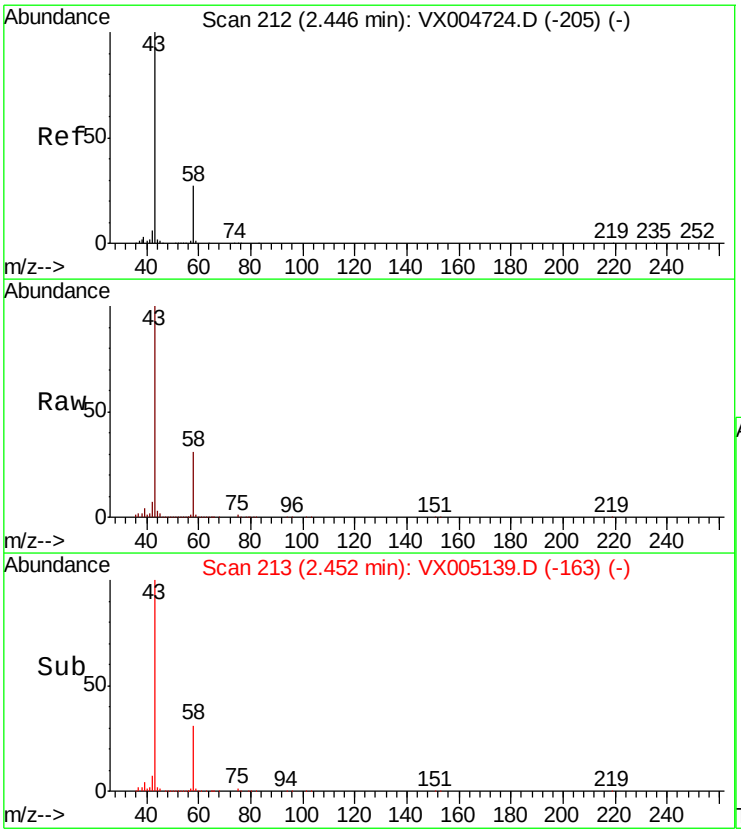
#15
Acrylonitrile
Concen: 355.606 ug/l
RT: 3.15 min Scan# 328
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 482396

Ion	Ratio	Lower	Upper
53	100		
52	83.3	63.0	94.4
51	35.0	28.6	42.8

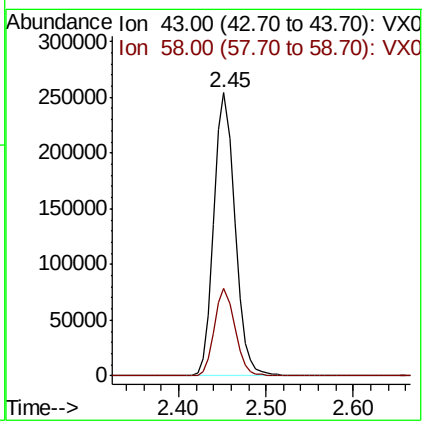


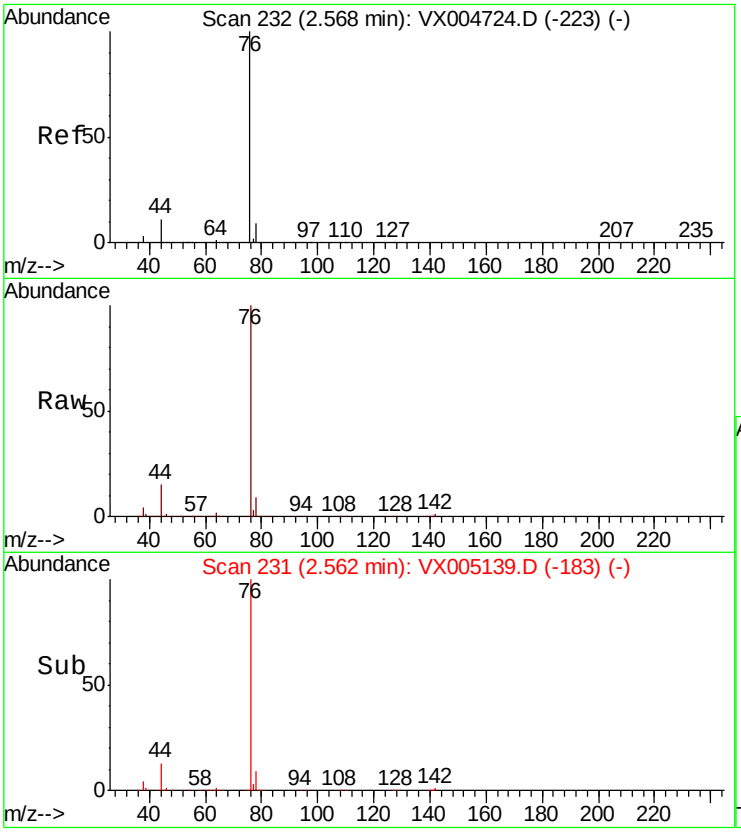


#16
Acetone
Concen: 330.930 ug/l
RT: 2.45 min Scan# 213
Delta R.T. 0.01 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion: 43 Resp: 425796

Ion	Ratio	Lower	Upper
43	100		
58	30.8	21.8	32.6



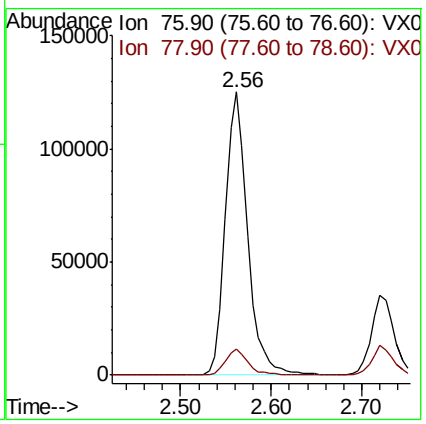


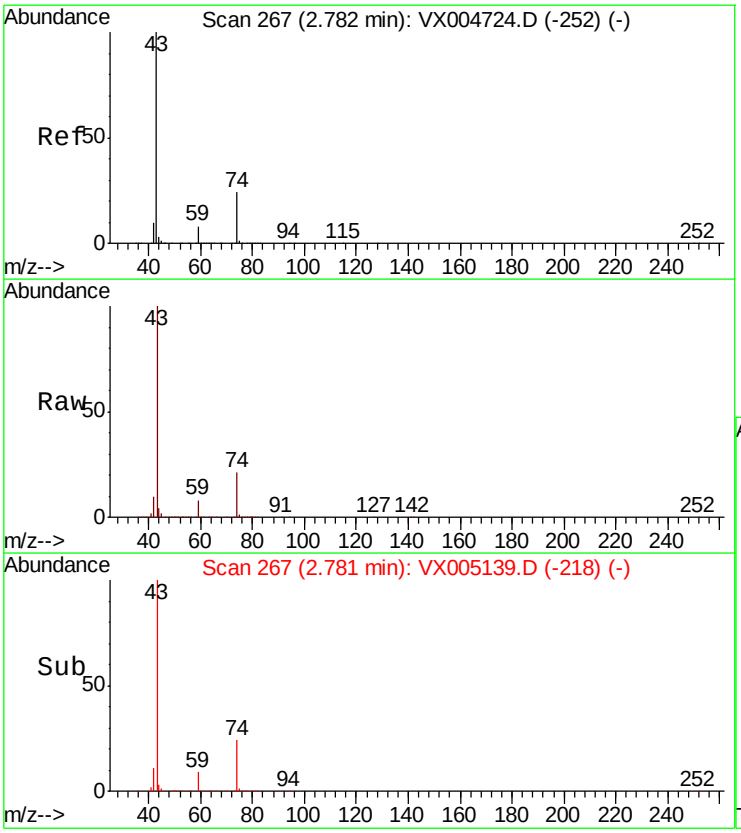
#17
Carbon Disulfide
Concen: 42.479 ug/l
RT: 2.56 min Scan# 231
Delta R.T. -0.01 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 213380

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.0	10.6

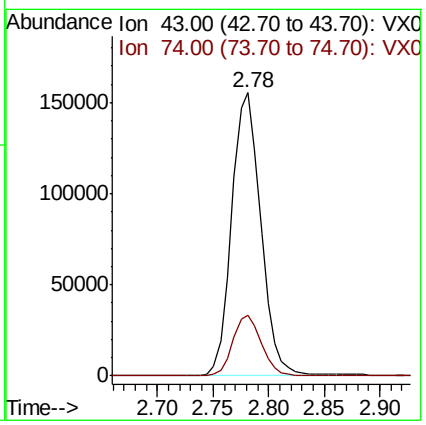


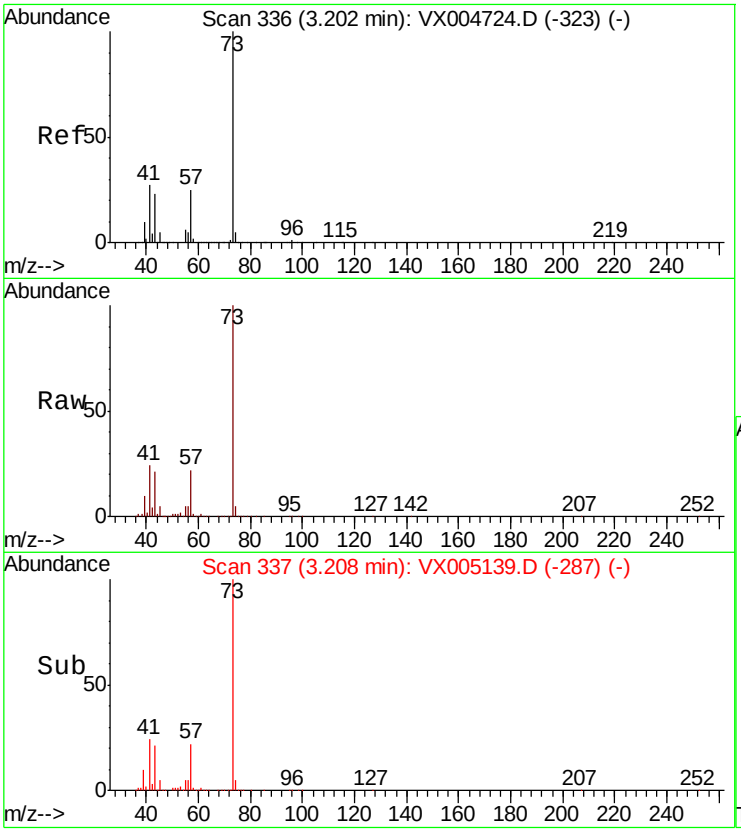


#18
Methyl Acetate
Concen: 86.348 ug/l
RT: 2.78 min Scan# 267
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion: 43 Resp: 281488

Ion	Ratio	Lower	Upper
43	100		
74	21.4	17.8	26.8



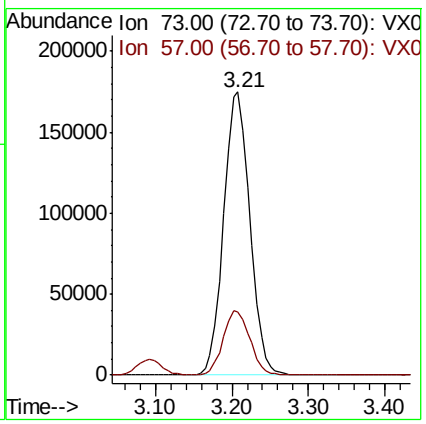


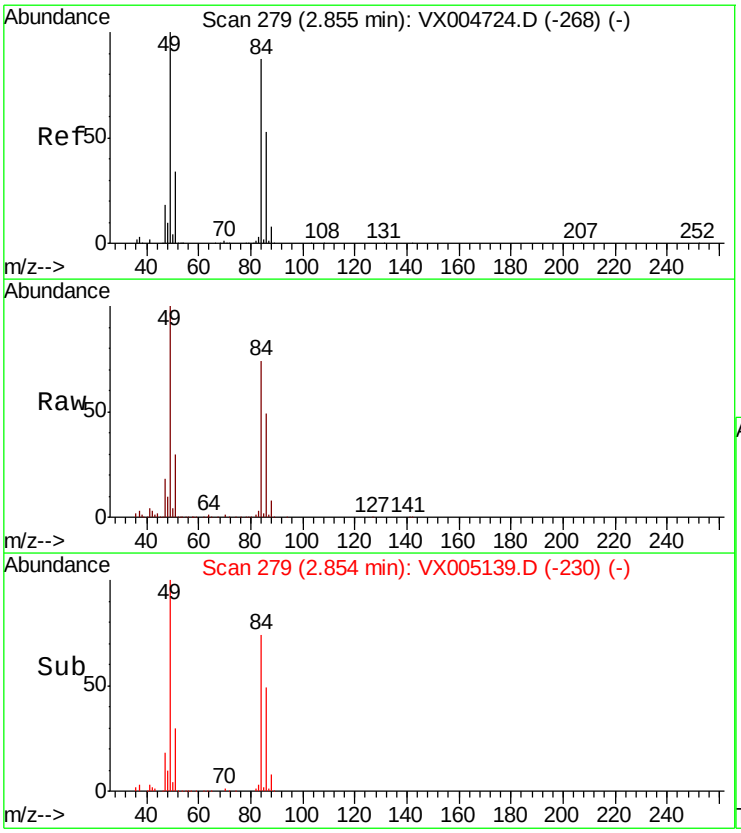
#19
Methyl tert-butyl Ether
Concen: 71.822 ug/l
RT: 3.21 min Scan# 337
Delta R.T. 0.01 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 414134

Ion	Ratio	Lower	Upper
73	100		
57	22.3	19.9	29.9

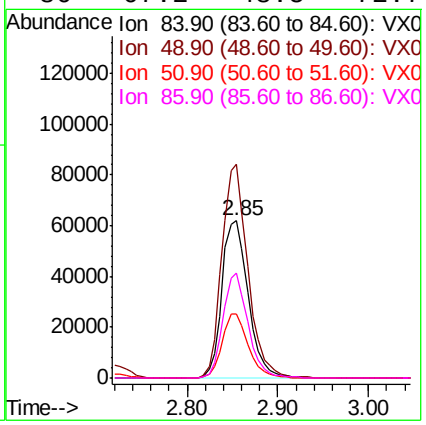


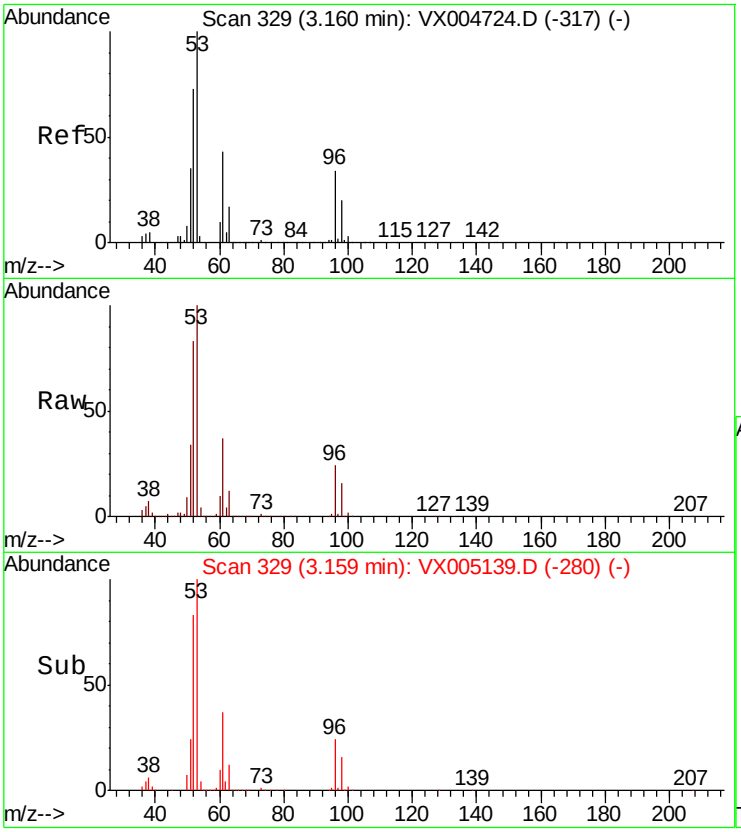


#20
Methylene Chloride
Concen: 67.004 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion: 84 Resp: 124815

Ion	Ratio	Lower	Upper
84	100		
49	135.9	92.3	138.5
51	40.8	31.8	47.6
86	67.2	48.5	72.7



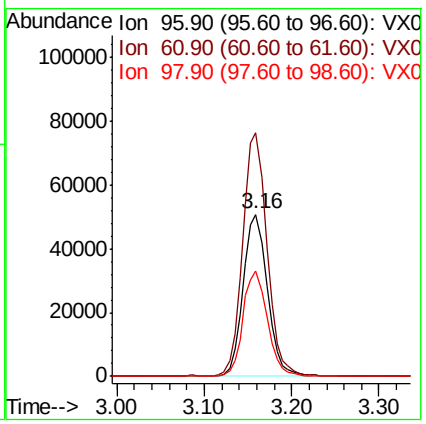


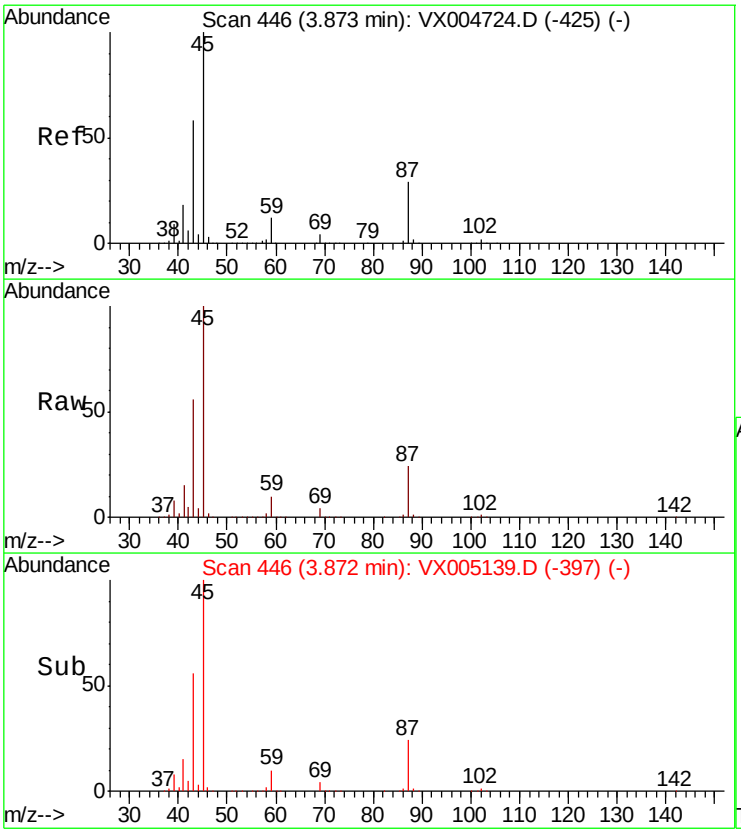
#21
trans-1,2-Dichloroethene
Concen: 53.637 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 98153

Ion	Ratio	Lower	Upper
96	100		
61	149.8	101.0	151.6
98	64.9	47.2	70.8

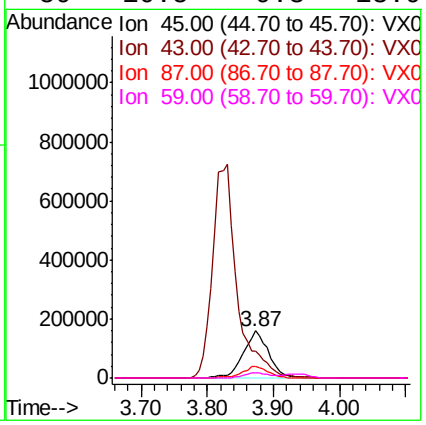


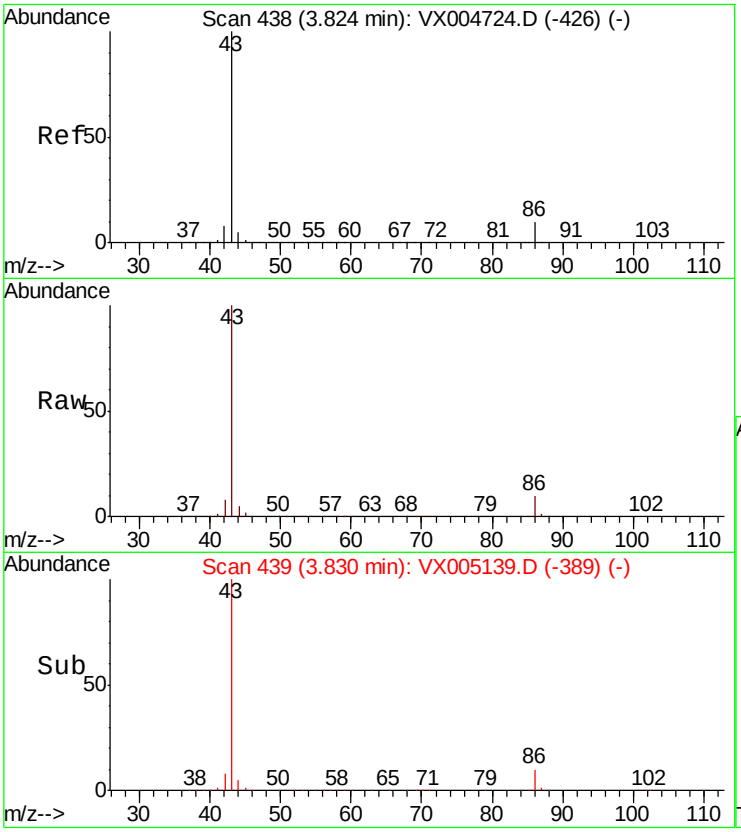


#22
Diisopropyl ether
Concen: 68.925 ug/l
RT: 3.87 min Scan# 446
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion: 45 Resp: 423331

Ion	Ratio	Lower	Upper
45	100		
43	55.7	46.7	70.1
87	23.6	22.9	34.3
59	10.5	9.3	13.9



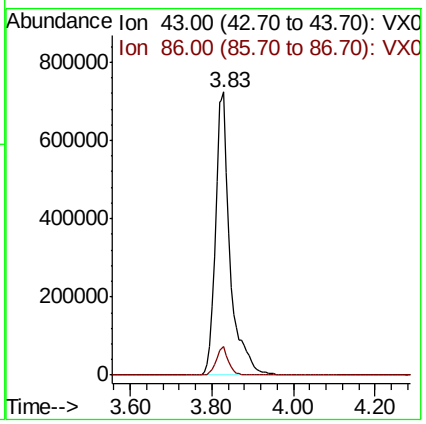


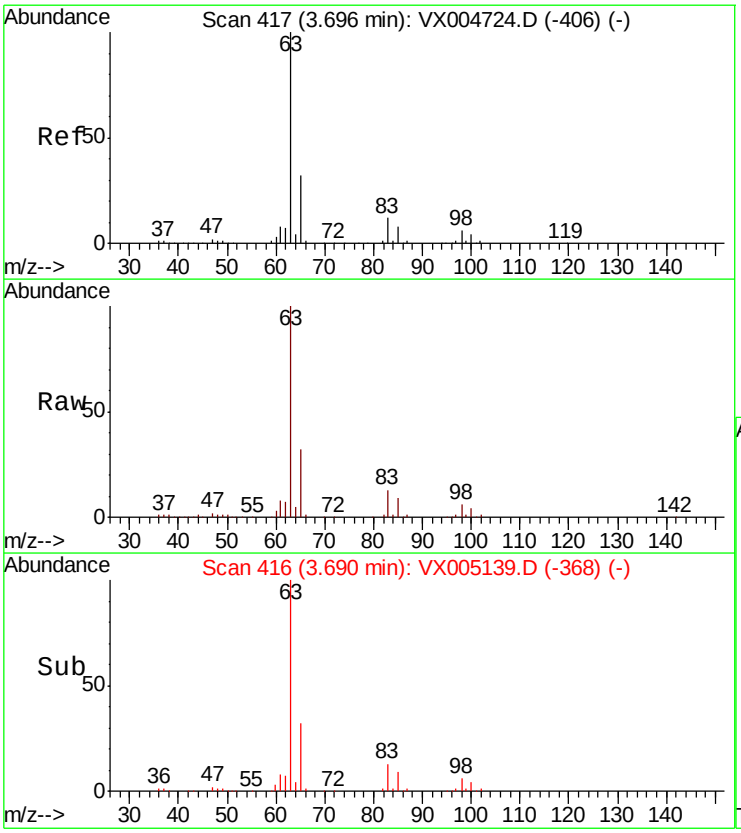
#23
Vinyl Acetate
Concen: 330.998 ug/l
RT: 3.83 min Scan# 439
Delta R.T. 0.01 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1860901

Ion	Ratio	Lower	Upper
43	100		
86	9.9	8.1	12.1

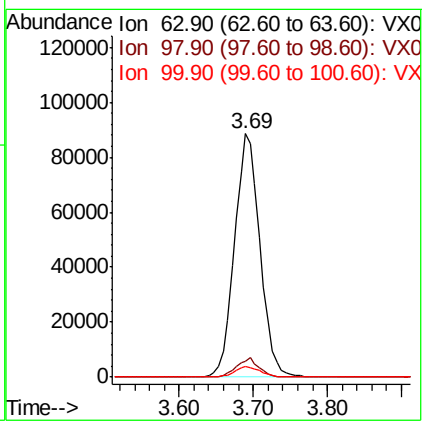


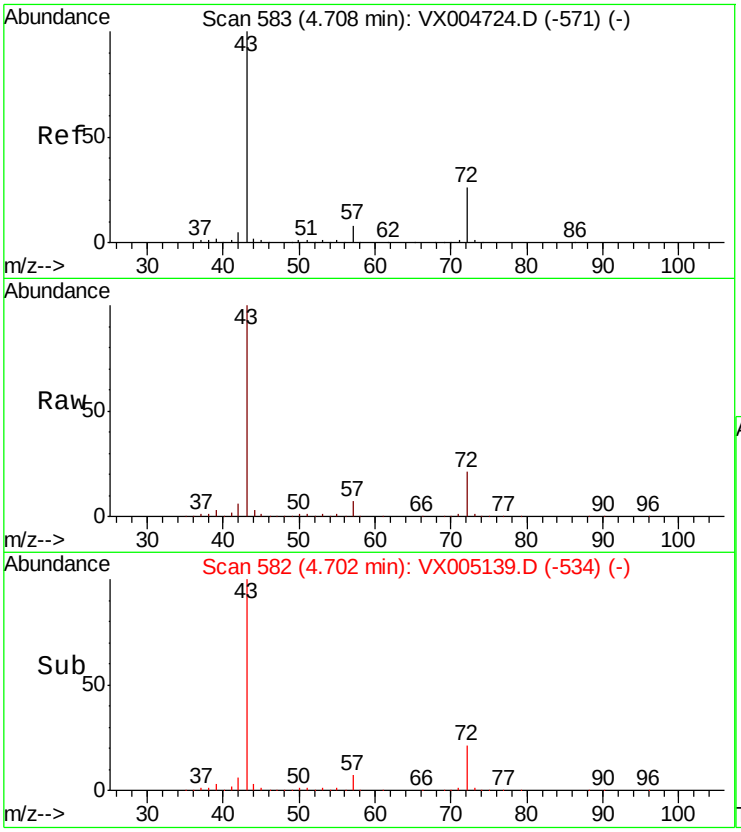


#24
1,1-Dichloroethane
Concen: 57.940 ug/l
RT: 3.69 min Scan# 416
Delta R.T. -0.01 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion: 63 Resp: 212277

Ion	Ratio	Lower	Upper
63	100		
98	6.3	3.0	9.2
100	4.4	2.0	5.8



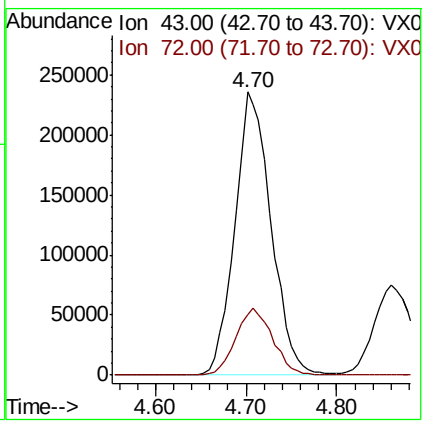


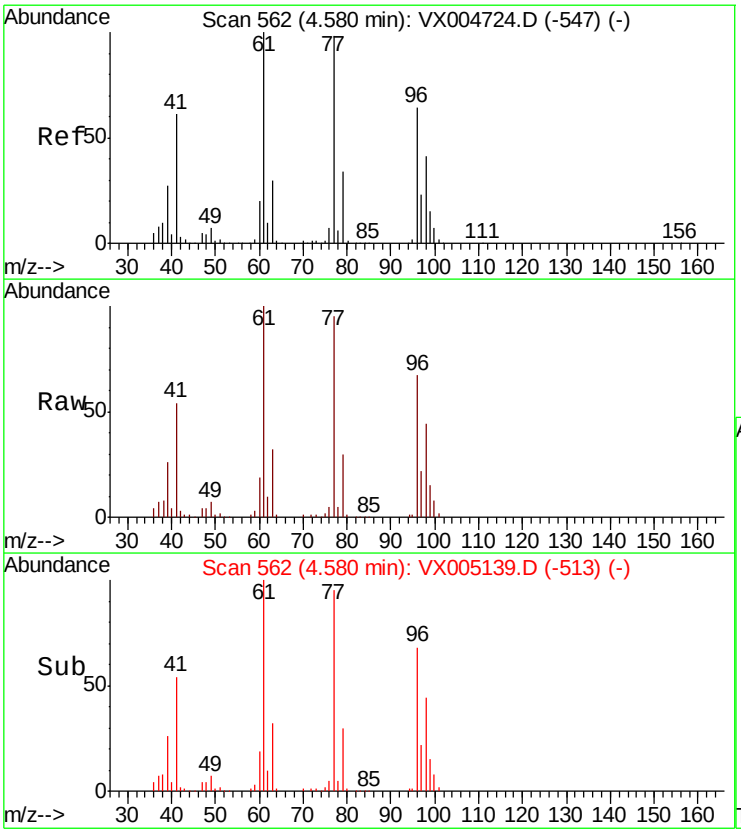
#25
2-Butanone
Concen: 342.682 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.01 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 649926

Ion	Ratio	Lower	Upper
43	100		
72	21.4	20.8	31.2

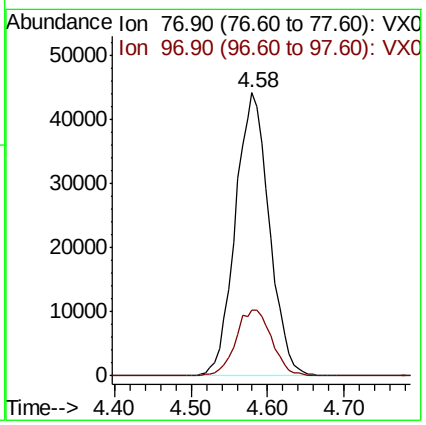


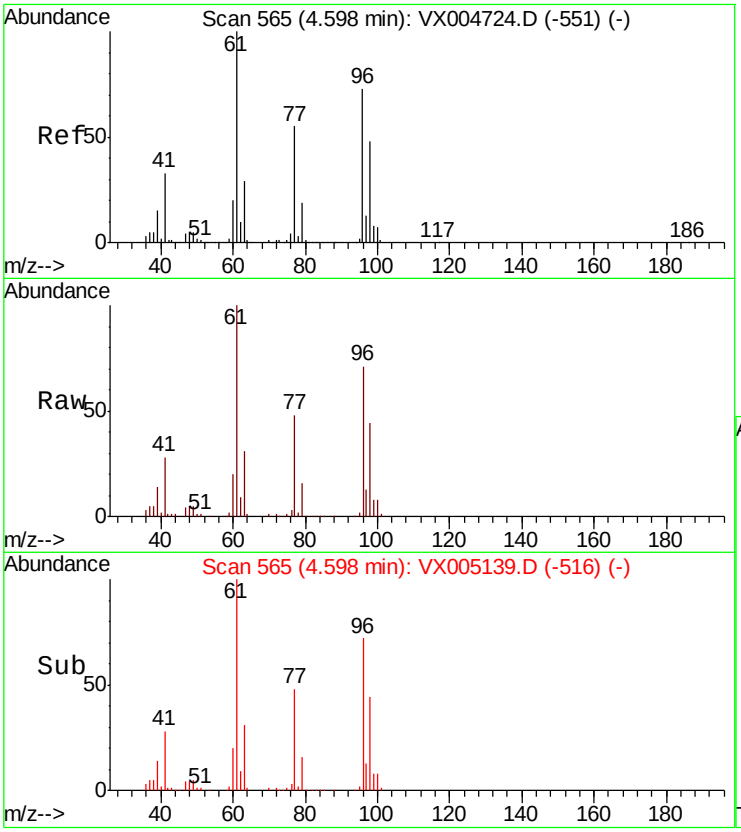


#26
2,2-Dichloropropane
Concen: 53.145 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion: 77 Resp: 135587

Ion	Ratio	Lower	Upper
77	100		
97	24.5	12.6	37.8



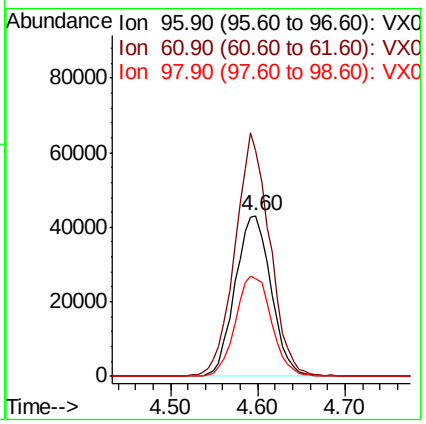


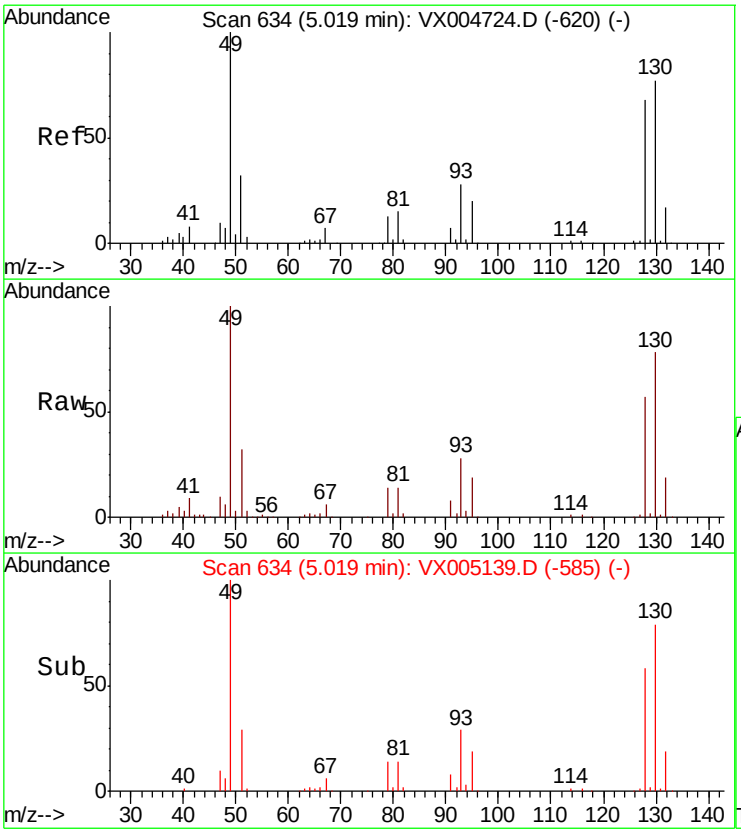
#27
cis-1,2-Dichloroethene
Concen: 60.140 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 122944

Ion	Ratio	Lower	Upper
96	100		
61	146.7	0.0	285.8
98	62.8	0.0	136.2

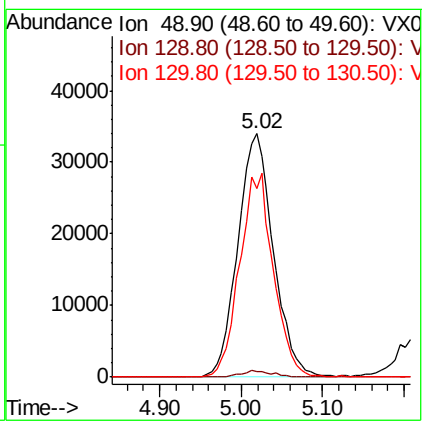


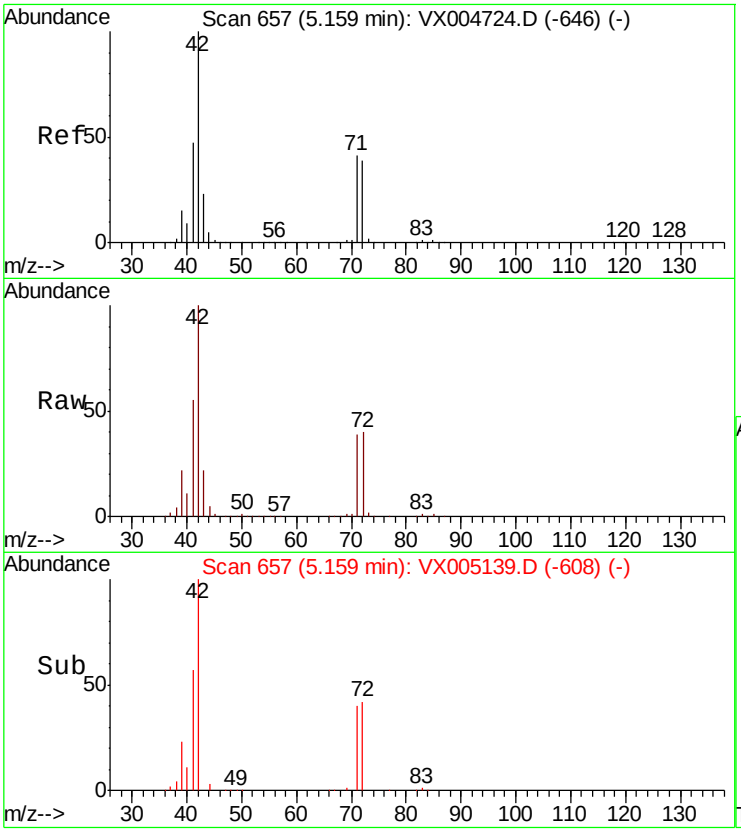


#28
Bromochloromethane
Concen: 59.682 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion: 49 Resp: 102970

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.2
130	79.4	62.0	93.0



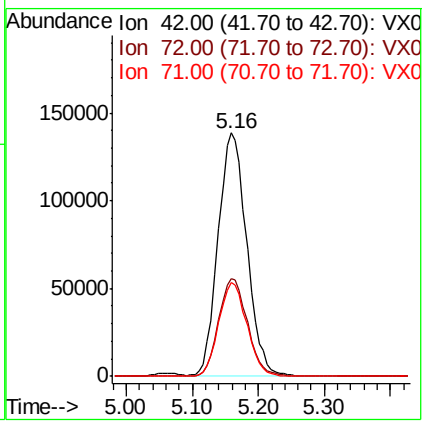


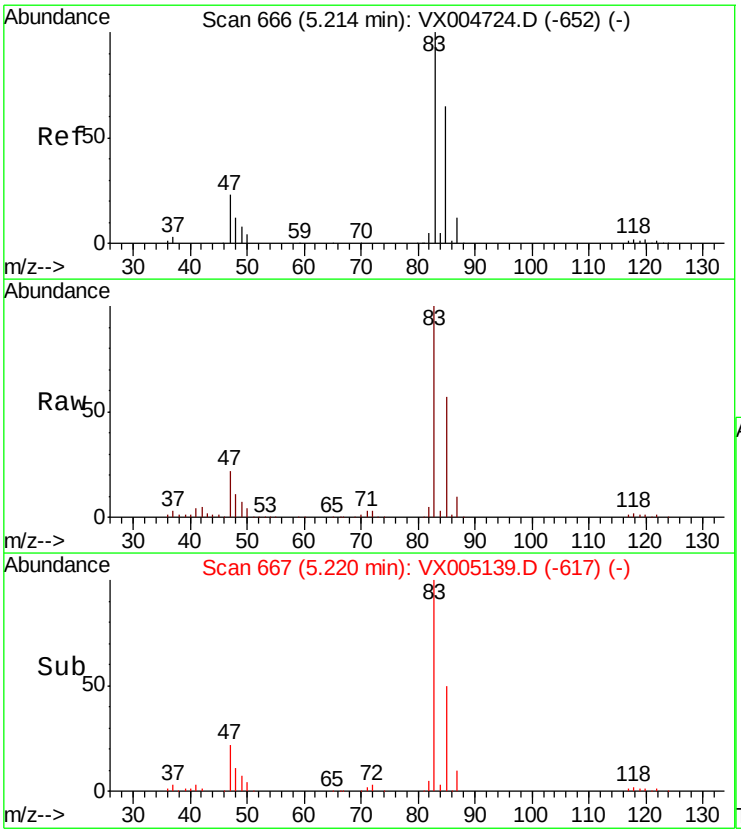
#29
Tetrahydrofuran
Concen: 353.069 ug/l
RT: 5.16 min Scan# 657
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 416196

Ion	Ratio	Lower	Upper
42	100		
72	40.4	33.7	50.5
71	38.0	32.2	48.4

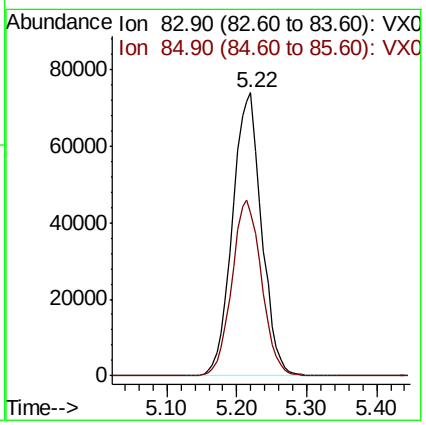


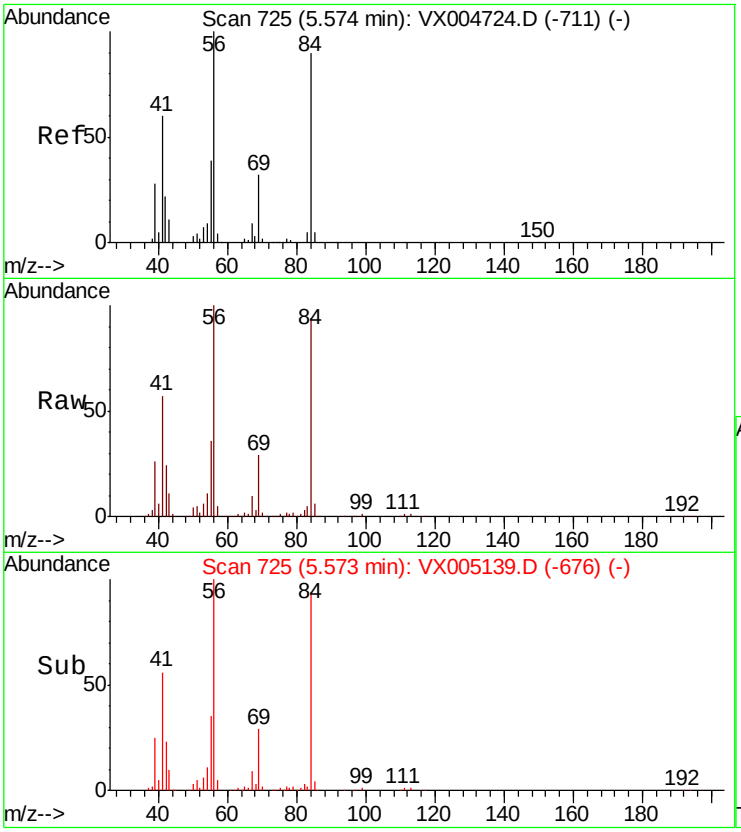


#30
Chloroform
Concen: 61.536 ug/l
RT: 5.22 min Scan# 667
Delta R.T. 0.01 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion: 83 Resp: 213075

Ion	Ratio	Lower	Upper
83	100		
85	57.5	52.4	78.6



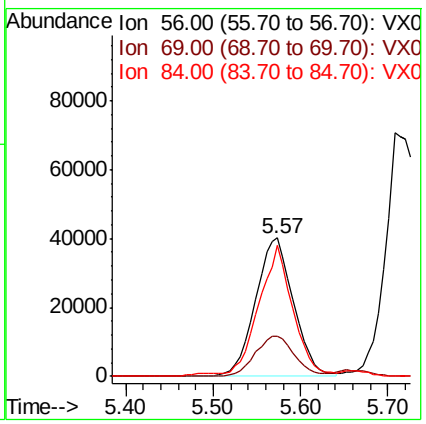


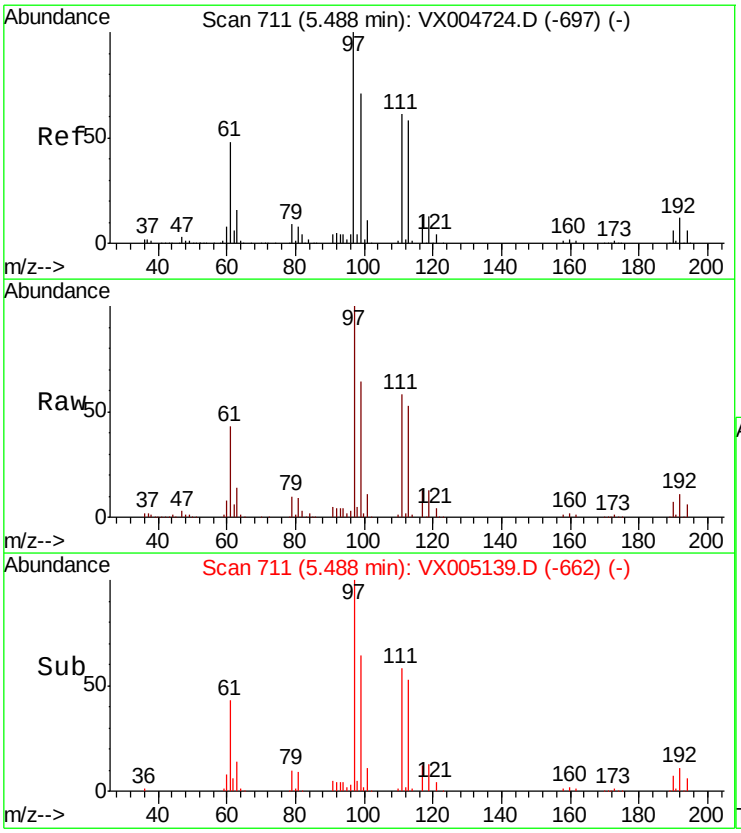
#31
Cyclohexane
Concen: 43.333 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 121510

Ion	Ratio	Lower	Upper
56	100		
69	28.9	25.9	38.9
84	93.3	71.9	107.9

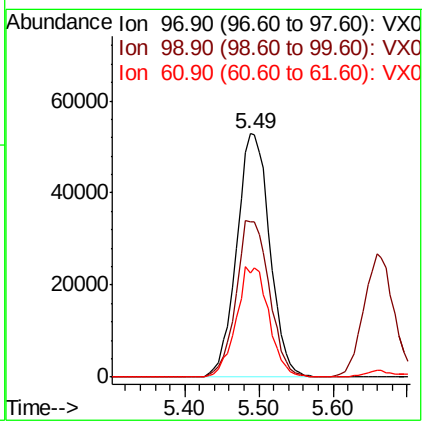


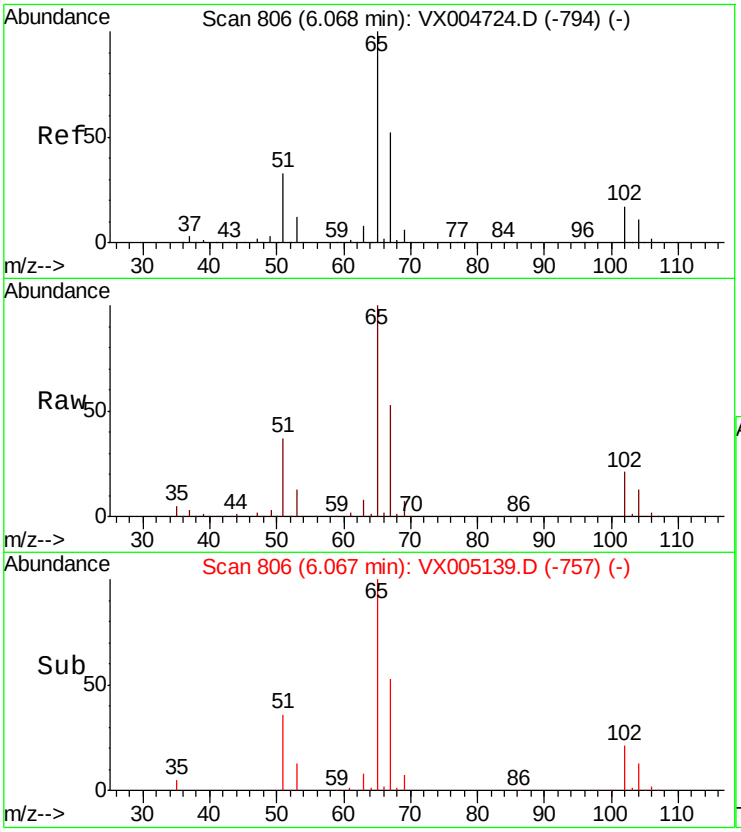


#32
1,1,1-Trichloroethane
Concen: 58.336 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion: 97 Resp: 164963

Ion	Ratio	Lower	Upper
97	100		
99	64.7	54.6	82.0
61	44.7	37.5	56.3



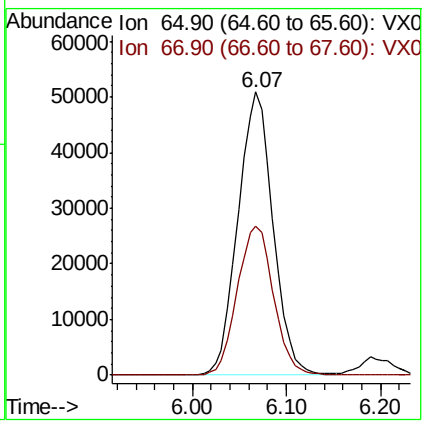


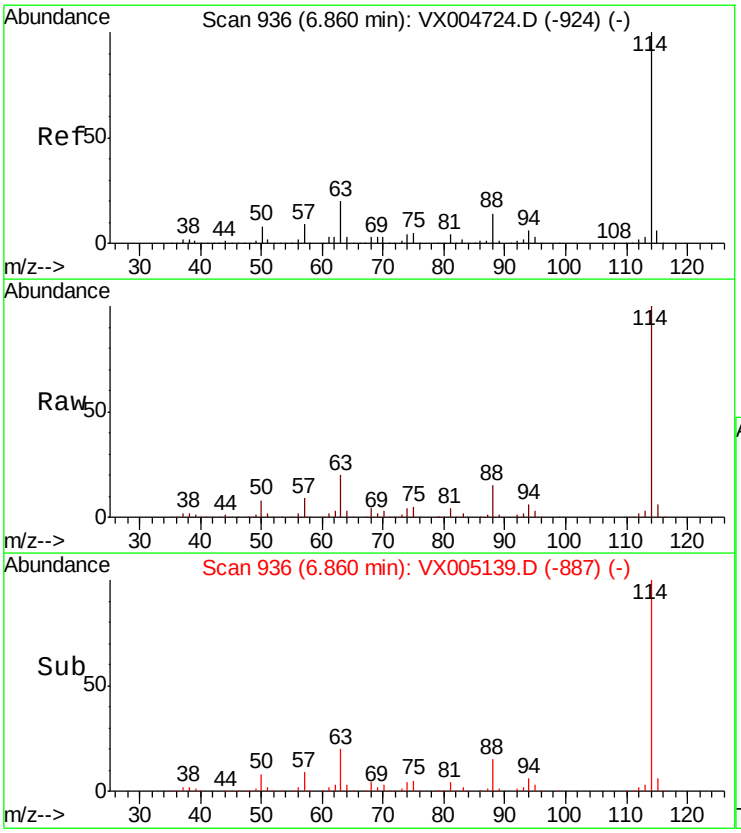
#33
1,2-Dichloroethane-d4
Concen: 60.115 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 132487

Ion	Ratio	Lower	Upper
65	100		
67	54.5	0.0	107.4

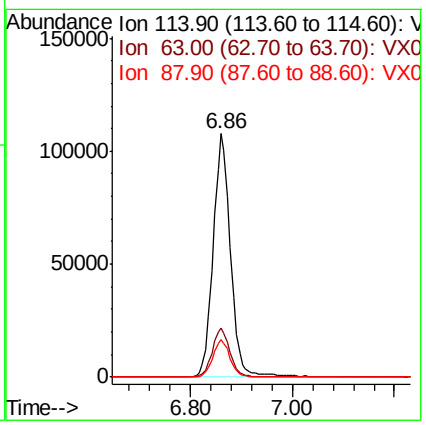


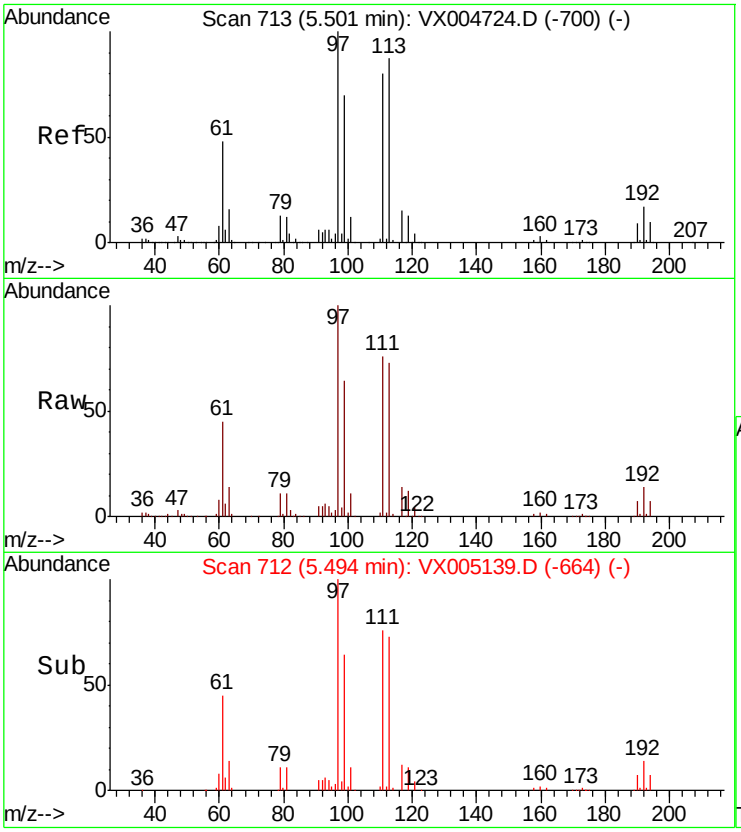


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion:114 Resp: 255782

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	39.8
88	15.3	0.0	27.0



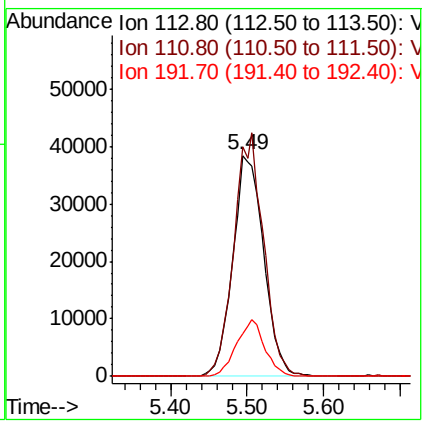


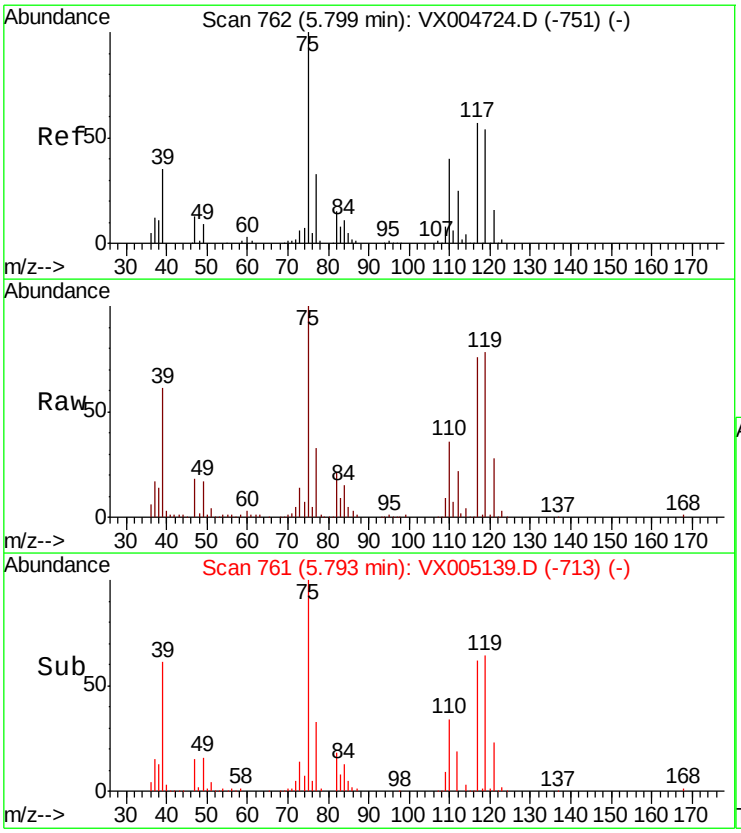
#35
Dibromofluoromethane
Concen: 49.634 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 107595

Ion	Ratio	Lower	Upper
113	100		
111	105.6	77.0	115.4
192	23.5	17.0	25.6

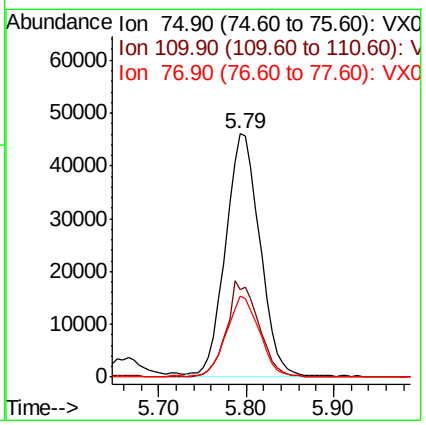


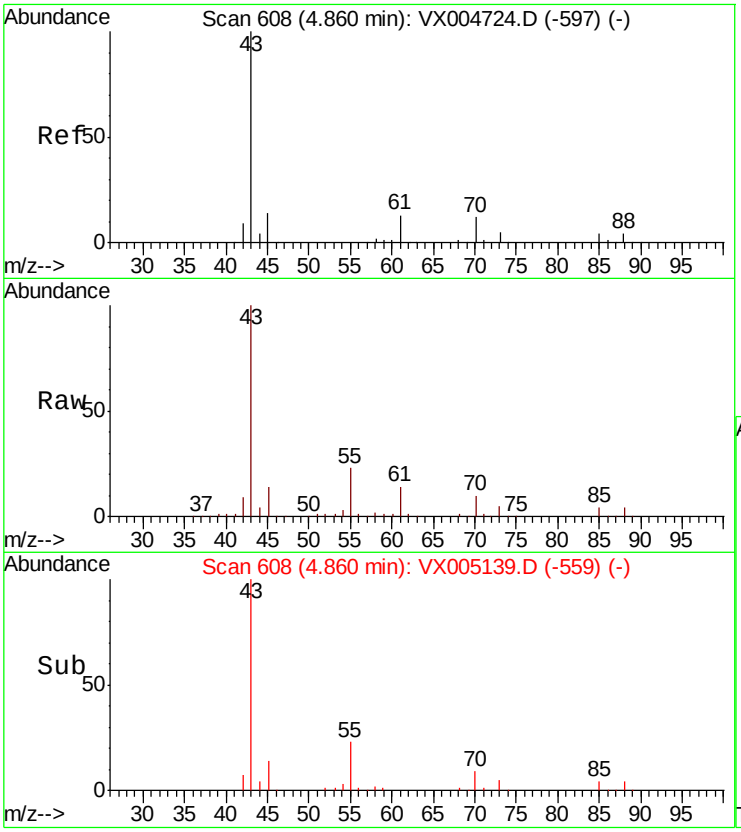


#36
1,1-Dichloropropene
Concen: 42.289 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.01 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion: 75 Resp: 125077

Ion	Ratio	Lower	Upper
75	100		
110	37.0	20.0	59.9
77	32.6	27.1	40.7



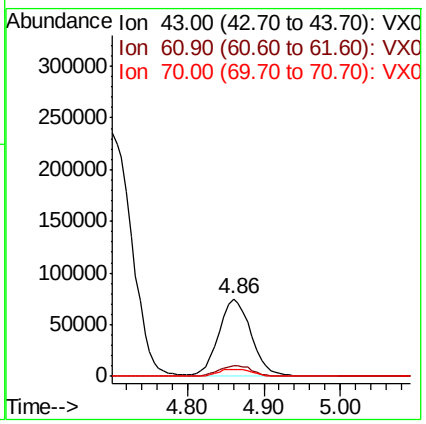


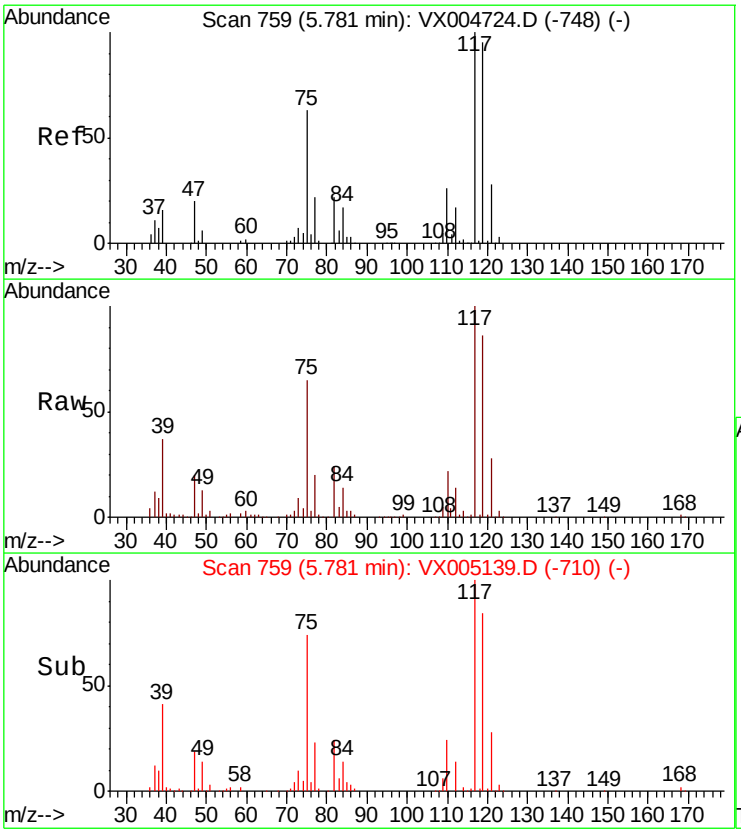
#37
Ethyl Acetate
Concen: 55.846 ug/l
RT: 4.86 min Scan# 608
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 219251

Ion	Ratio	Lower	Upper
43	100		
61	13.8	10.4	15.6
70	9.9	8.7	13.1

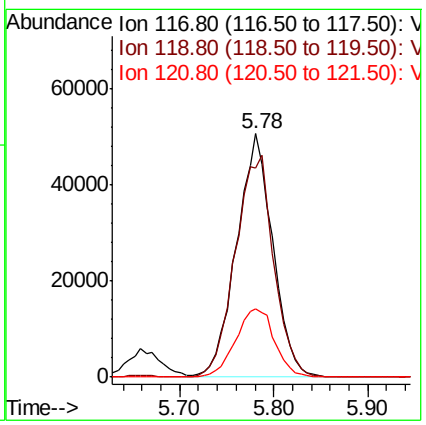


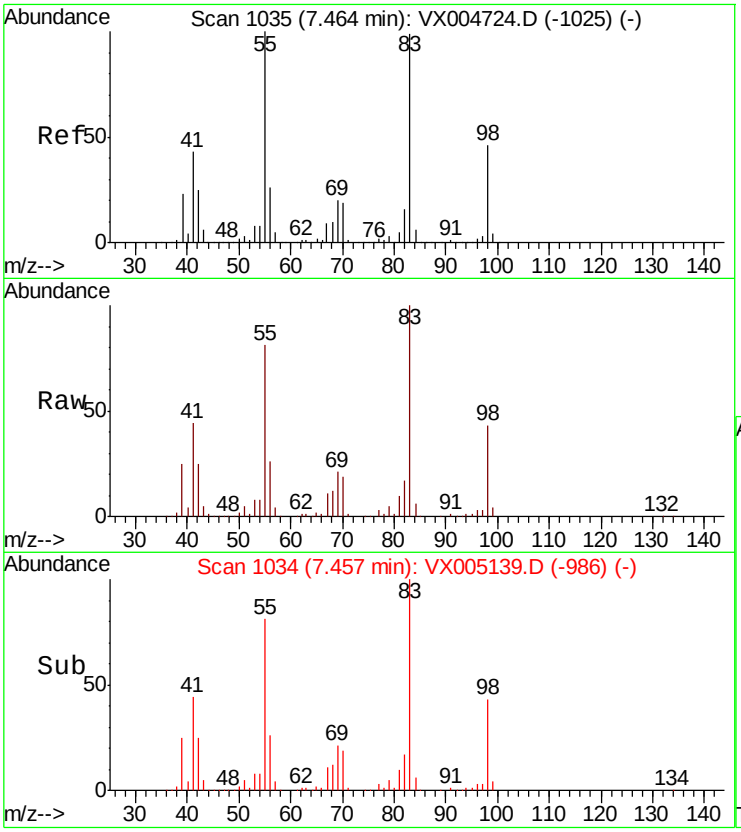


#38
Carbon Tetrachloride
Concen: 43.575 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion:117 Resp: 135475

Ion	Ratio	Lower	Upper
117	100		
119	85.9	75.2	112.8
121	28.1	22.5	33.7



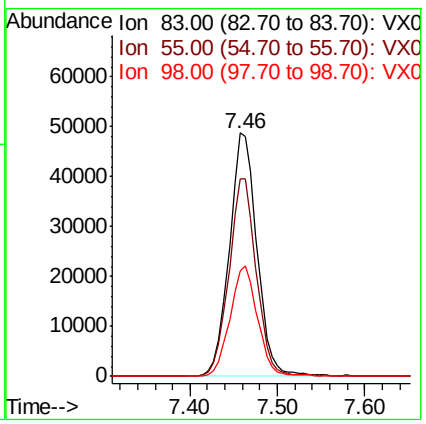


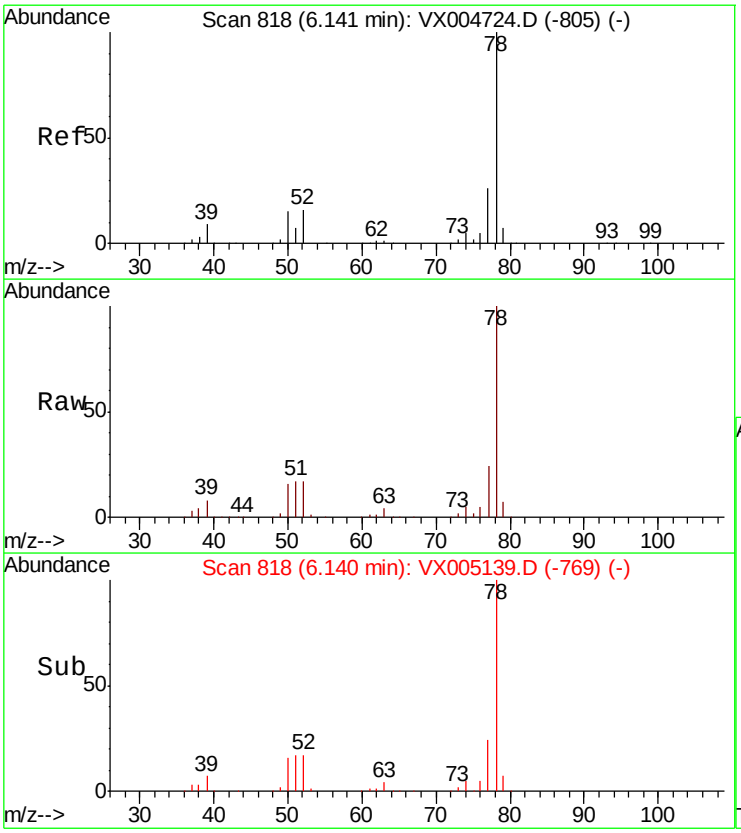
#39
Methylcyclohexane
Concen: 35.525 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 107288

Ion	Ratio	Lower	Upper
83	100		
55	81.1	81.1	121.7
98	43.4	37.3	55.9

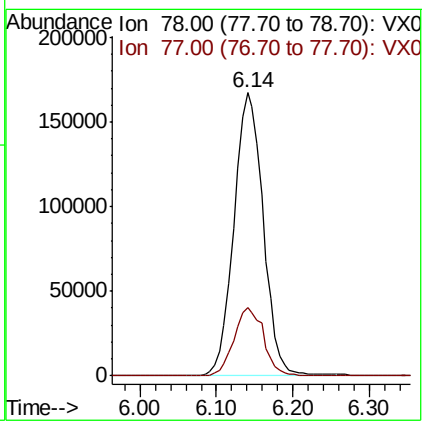


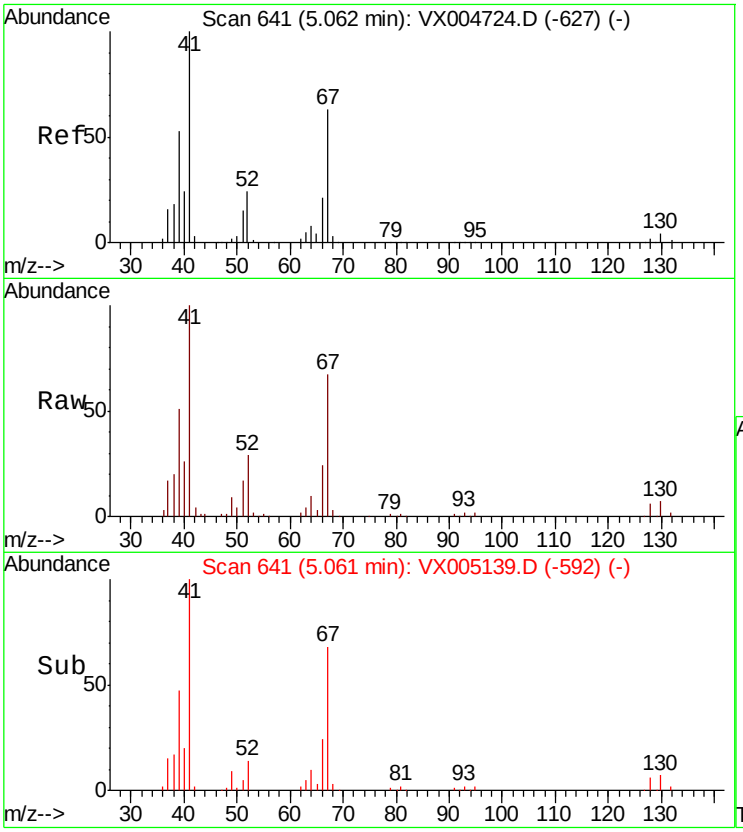


#40
Benzene
Concen: 47.903 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion: 78 Resp: 443556

Ion	Ratio	Lower	Upper
78	100		
77	24.0	21.0	31.4



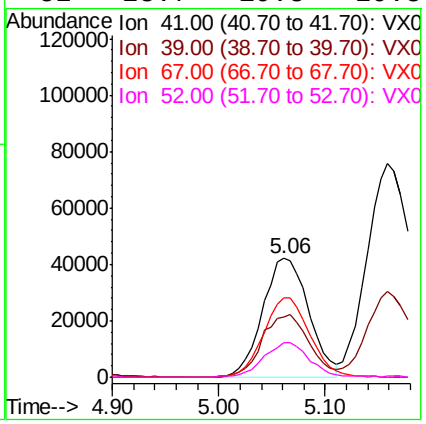


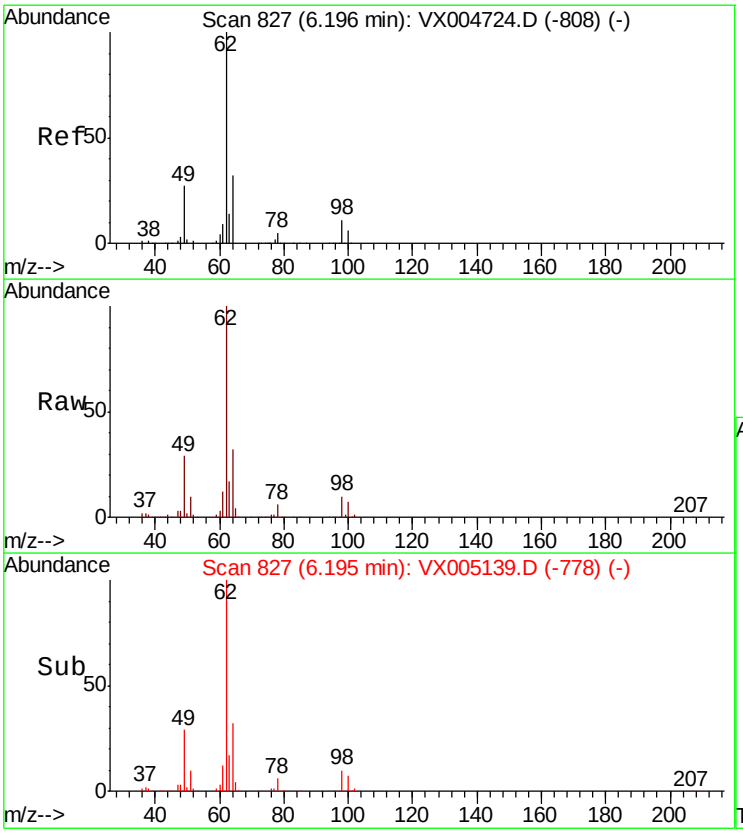
#41
Methacrylonitrile
Concen: 58.012 ug/l
RT: 5.06 min Scan# 641
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 126309

Ion	Ratio	Lower	Upper
41	100		
39	53.2	42.5	63.7
67	67.4	53.0	79.6
52	28.7	19.8	29.8

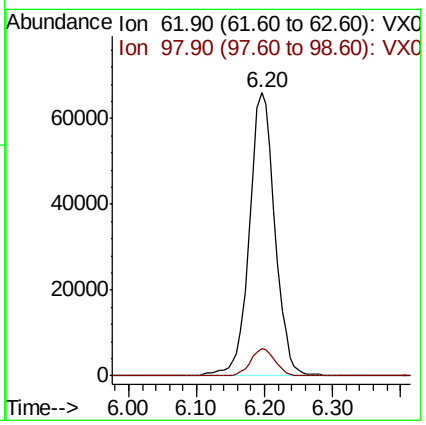


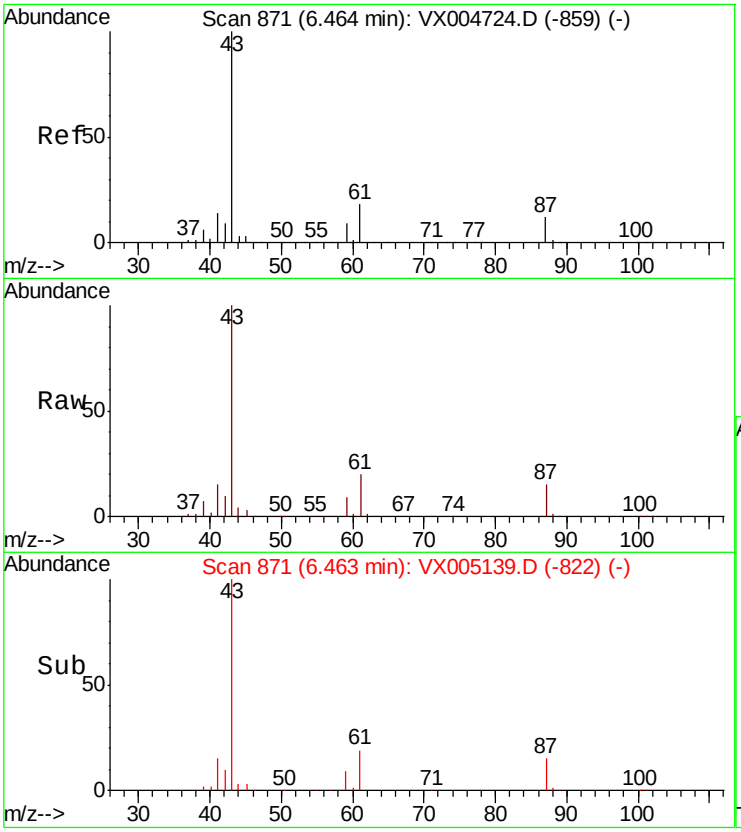


#42
1,2-Dichloroethane
Concen: 52.948 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion: 62 Resp: 173318

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	20.2



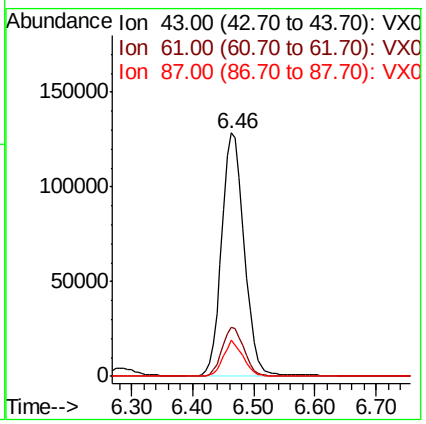


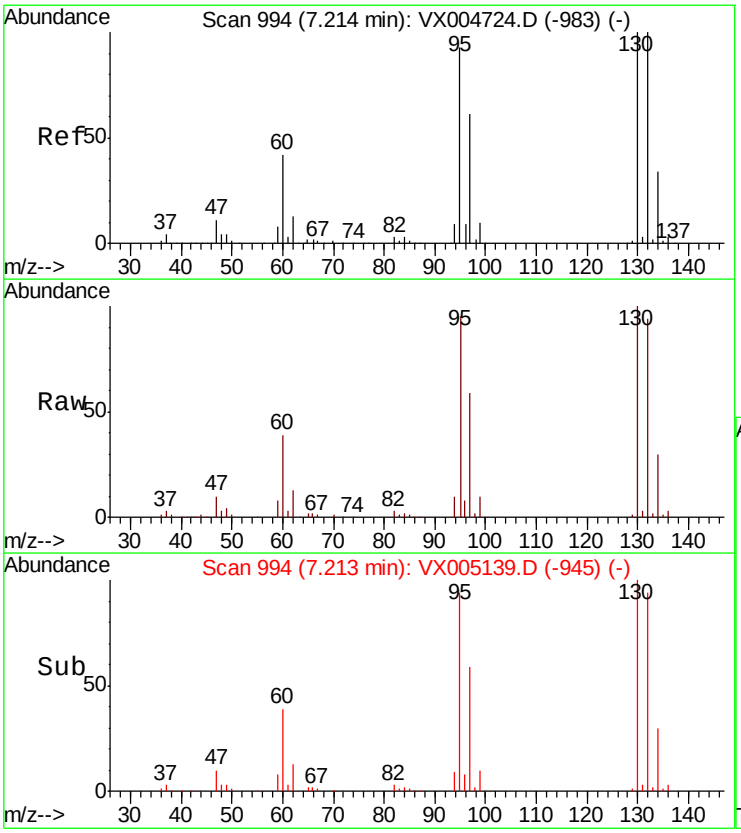
#43
Isopropyl Acetate
Concen: 57.601 ug/l
RT: 6.46 min Scan# 871
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 326403

Ion	Ratio	Lower	Upper
43	100		
61	19.7	14.2	21.4
87	12.9	9.3	13.9

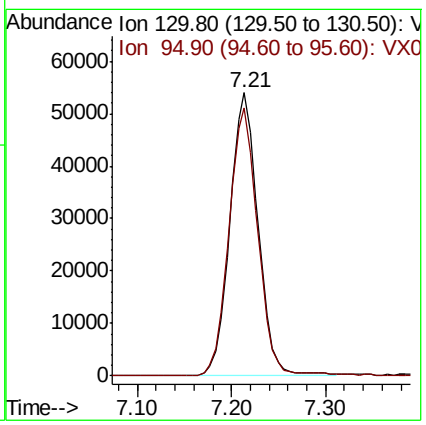


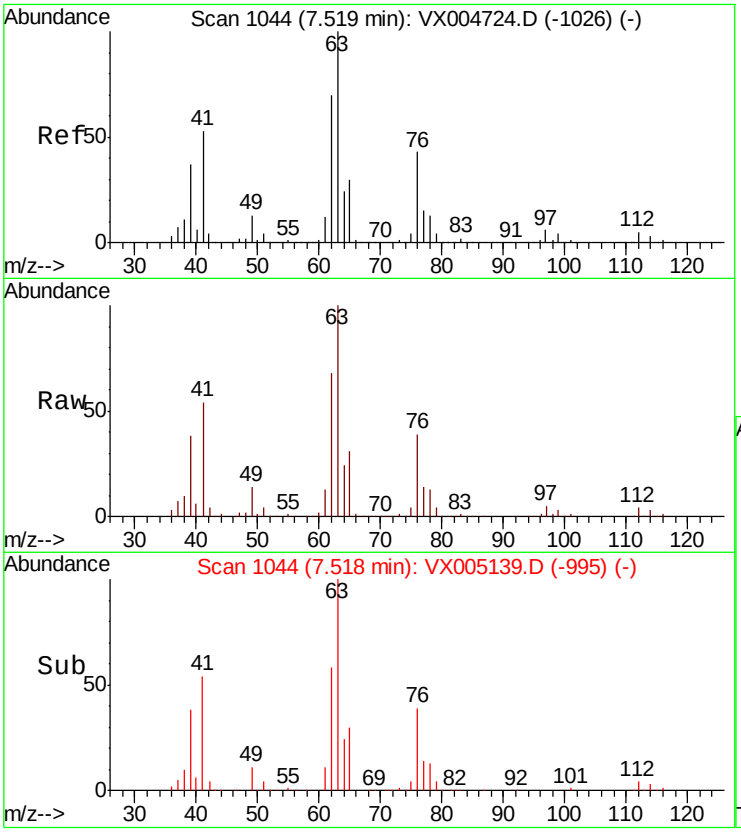


#44
Trichloroethene
Concen: 49.465 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion:130 Resp: 112596

Ion	Ratio	Lower	Upper
130	100		
95	94.6	0.0	186.8



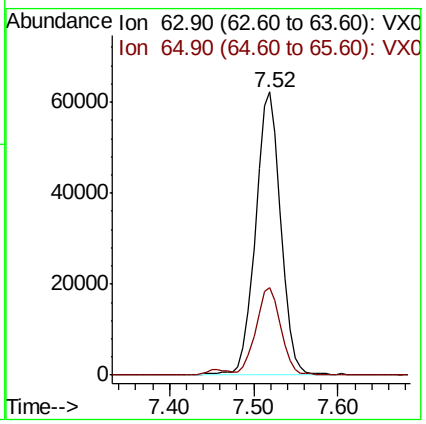


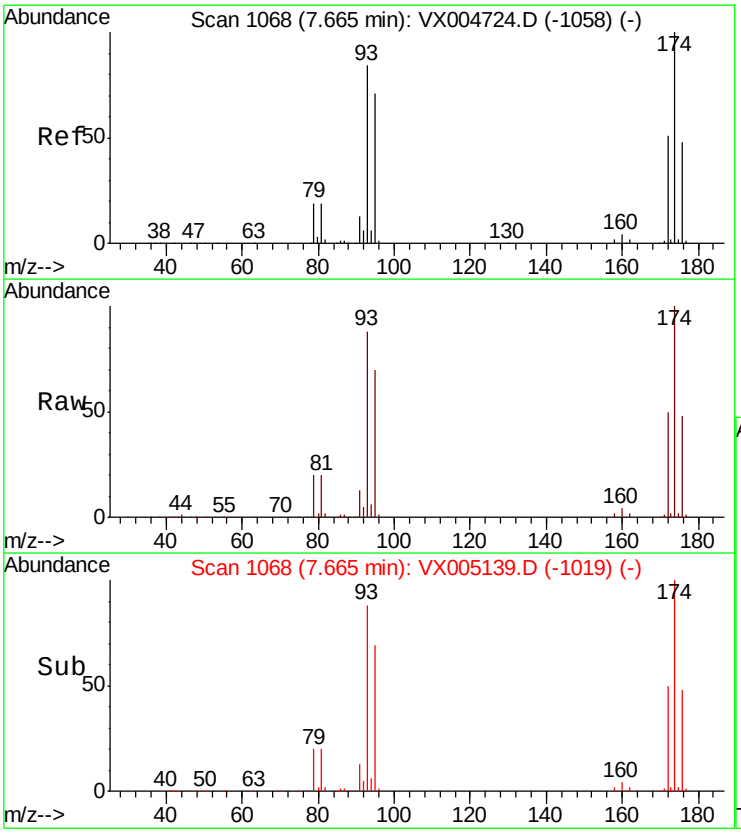
#45
1,2-Dichloropropane
Concen: 56.253 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 127736

Ion	Ratio	Lower	Upper
63	100		
65	31.1	23.9	35.9

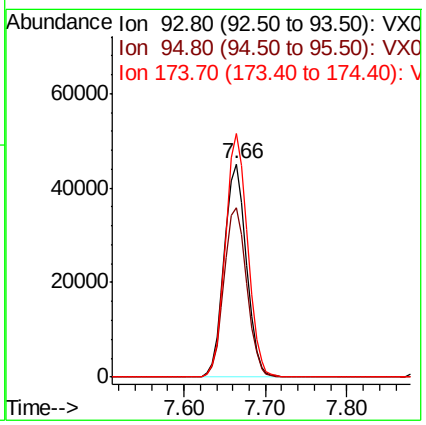


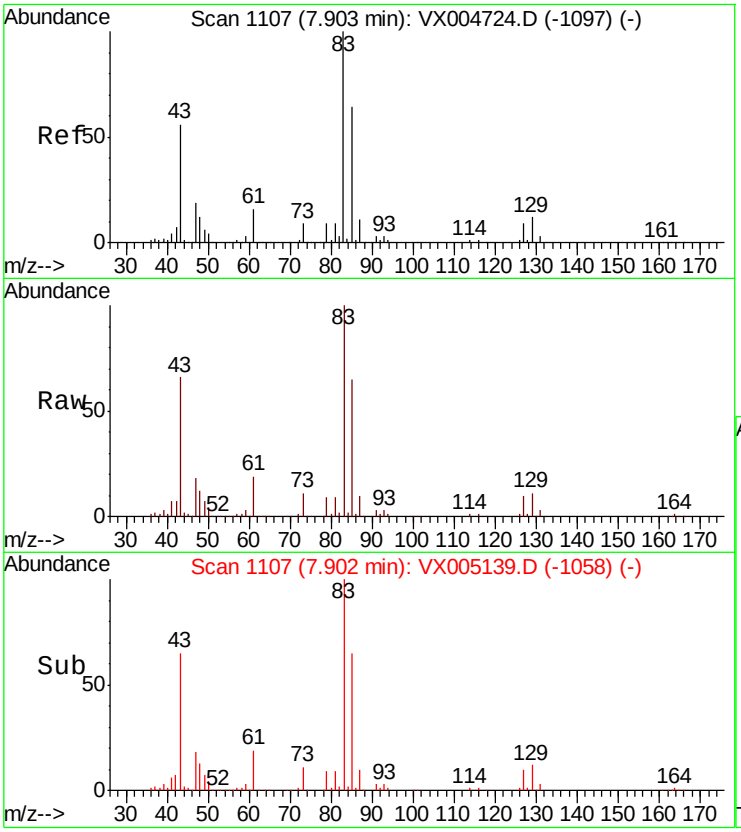


#46
Dibromomethane
Concen: 59.383 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion: 93 Resp: 84743

Ion	Ratio	Lower	Upper
93	100		
95	81.6	66.7	100.1
174	113.9	92.7	139.1



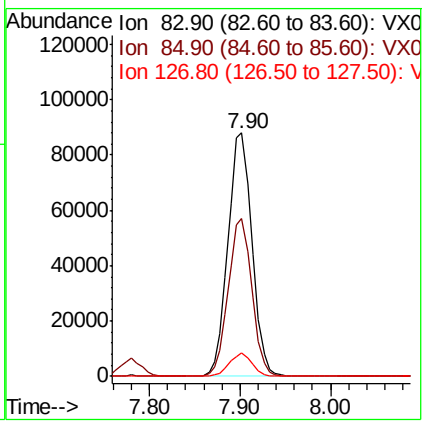


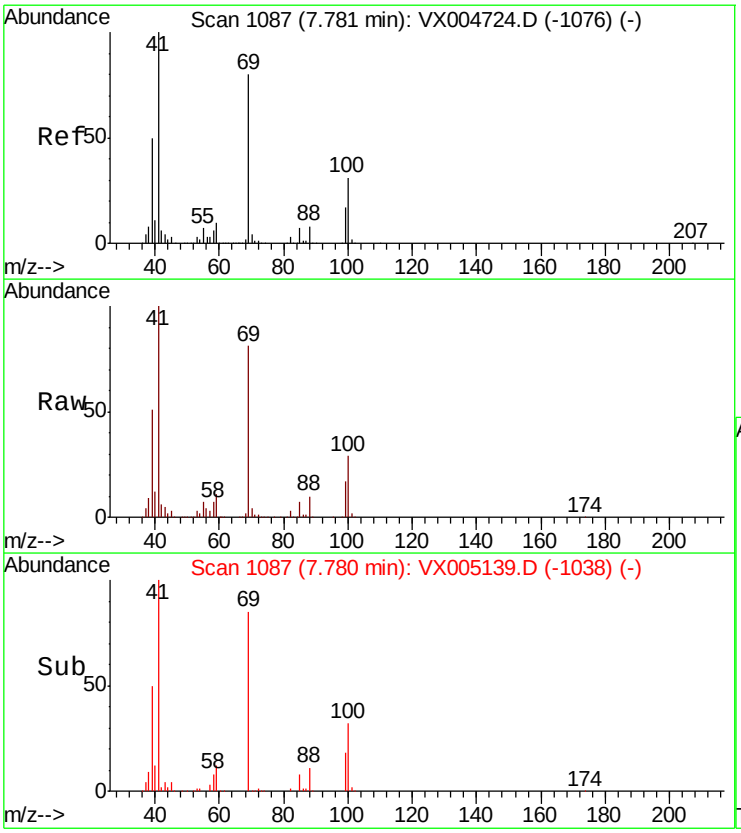
#47
Bromodichloromethane
Concen: 60.690 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 162154

Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.2	76.8
127	9.6	7.0	10.6

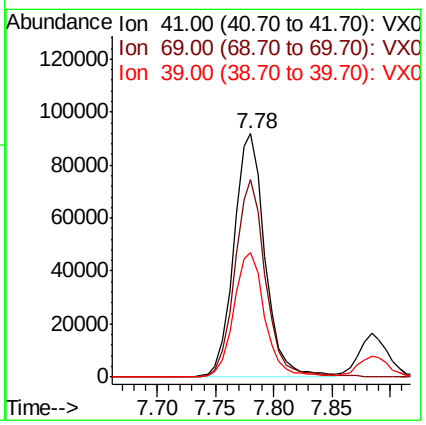


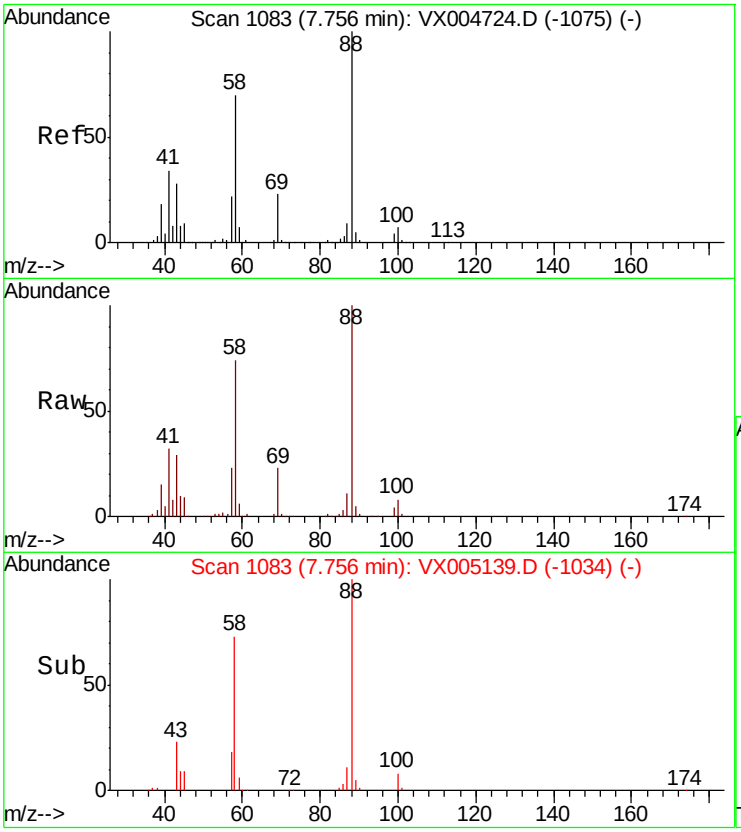


#48
Methyl methacrylate
Concen: 66.374 ug/l
RT: 7.78 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion: 41 Resp: 170714

Ion	Ratio	Lower	Upper
41	100		
69	80.6	63.8	95.6
39	51.2	40.7	61.1



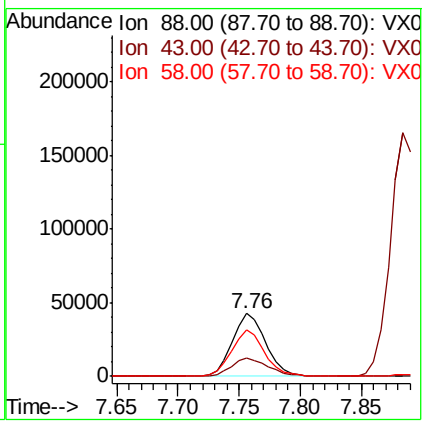


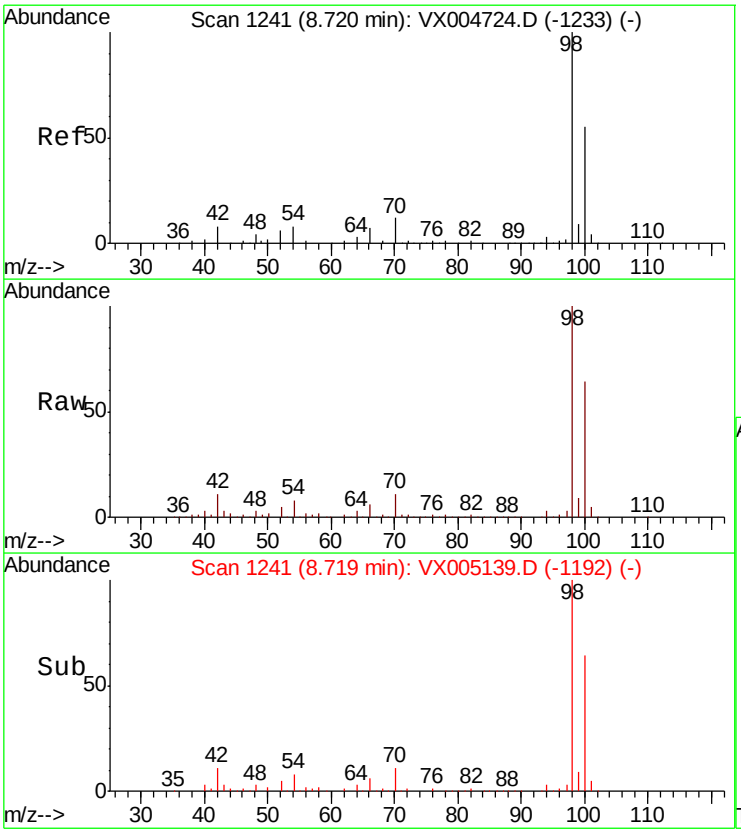
#49
1,4-Dioxane
Concen: 1259.019 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 80449

Ion	Ratio	Lower	Upper
88	100		
43	32.7	25.1	37.7
58	73.2	56.2	84.2

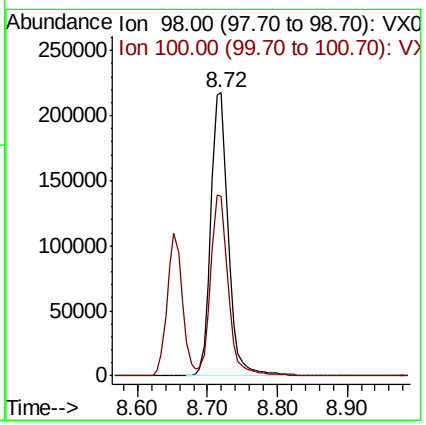


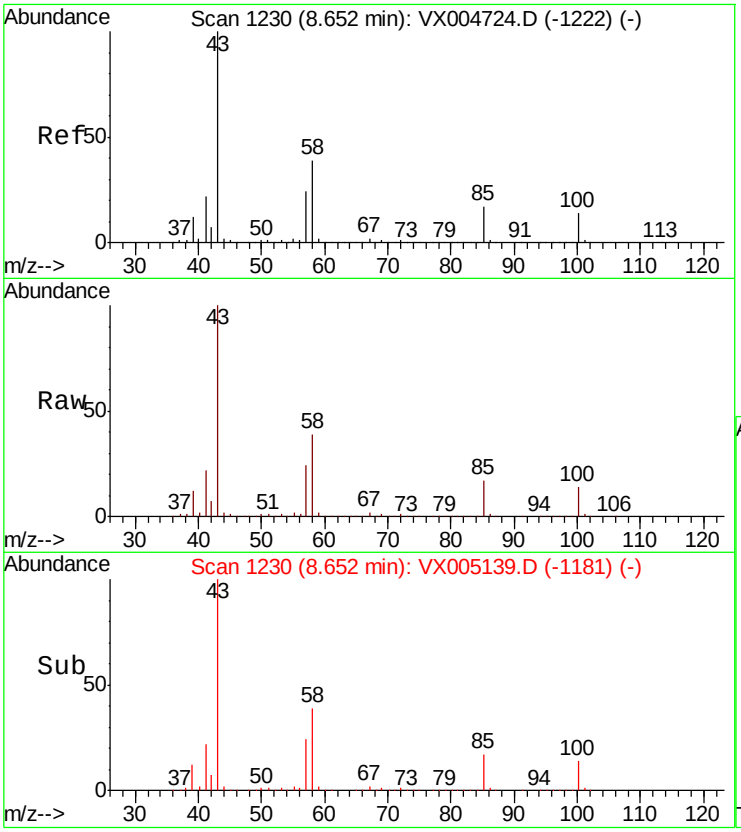


#50
Toluene-d8
Concen: 52.306 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion: 98 Resp: 376958

Ion	Ratio	Lower	Upper
98	100		
100	65.1	51.9	77.9



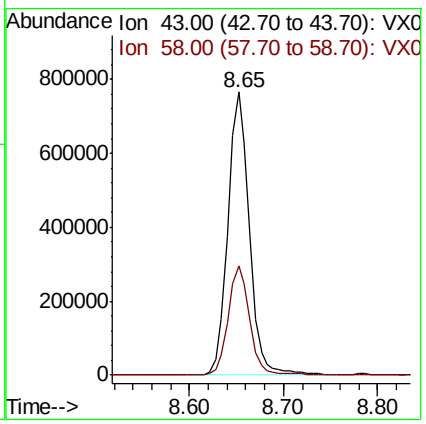


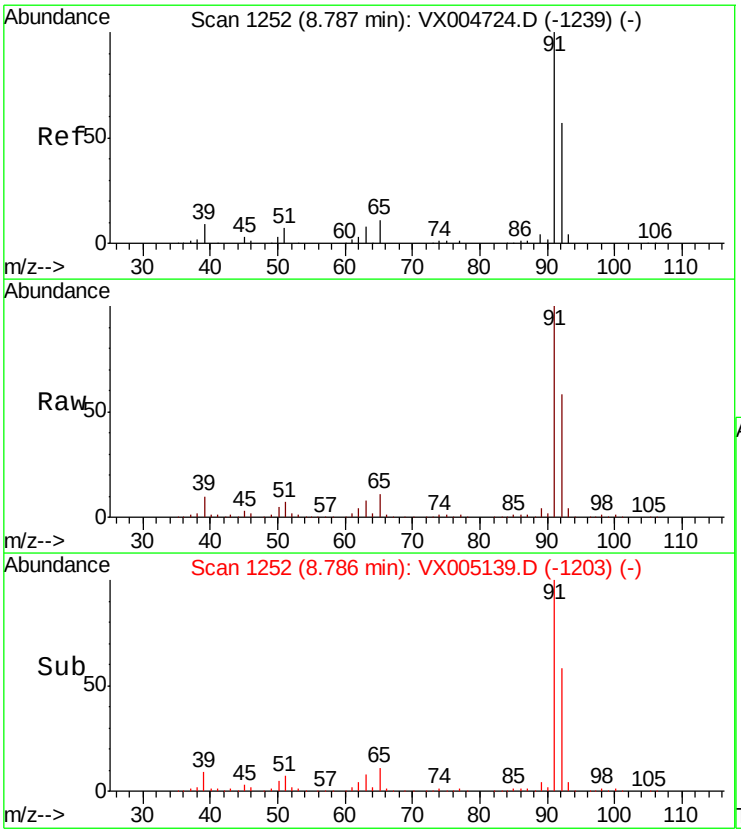
#51
4-Methyl-2-Pentanone
Concen: 338.968 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1209422

Ion	Ratio	Lower	Upper
43	100		
58	38.9	30.5	45.7

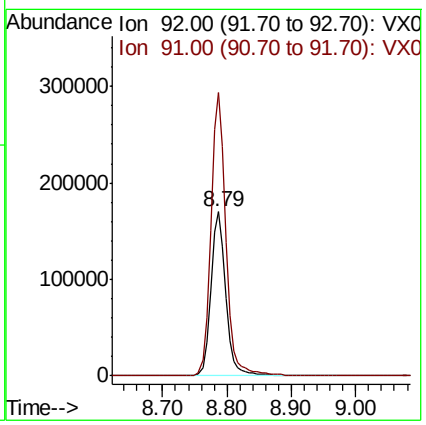


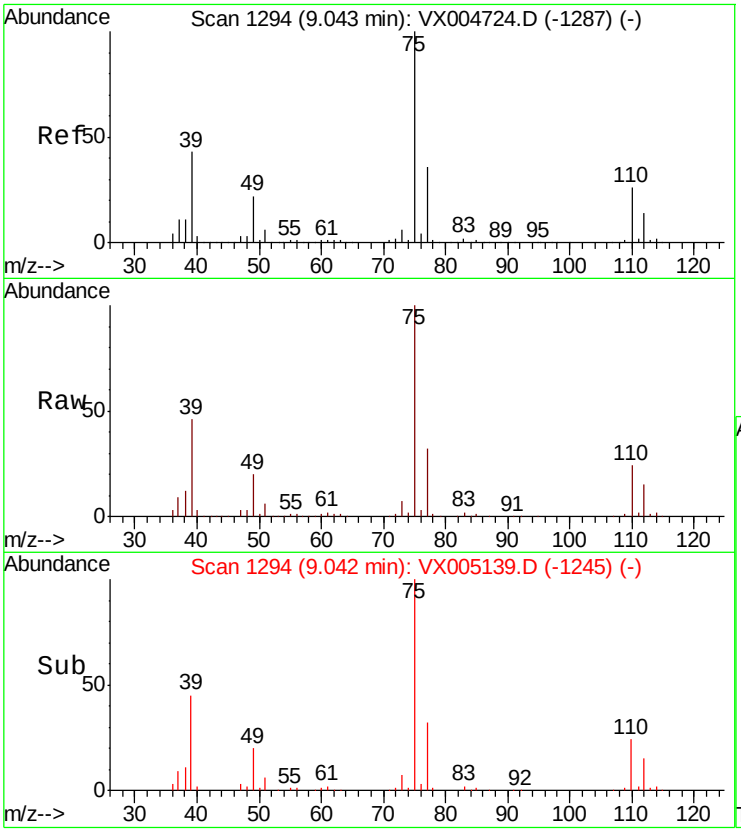


#52
Toluene
Concen: 54.418 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion: 92 Resp: 276877

Ion	Ratio	Lower	Upper
92	100		
91	173.4	136.7	205.1



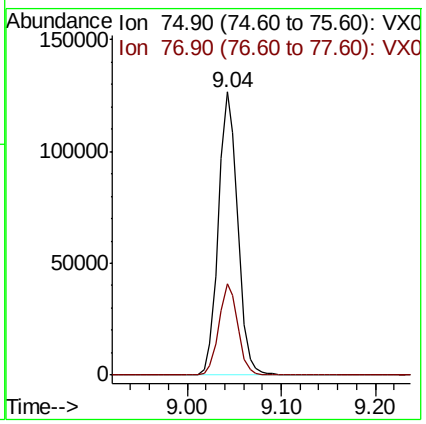


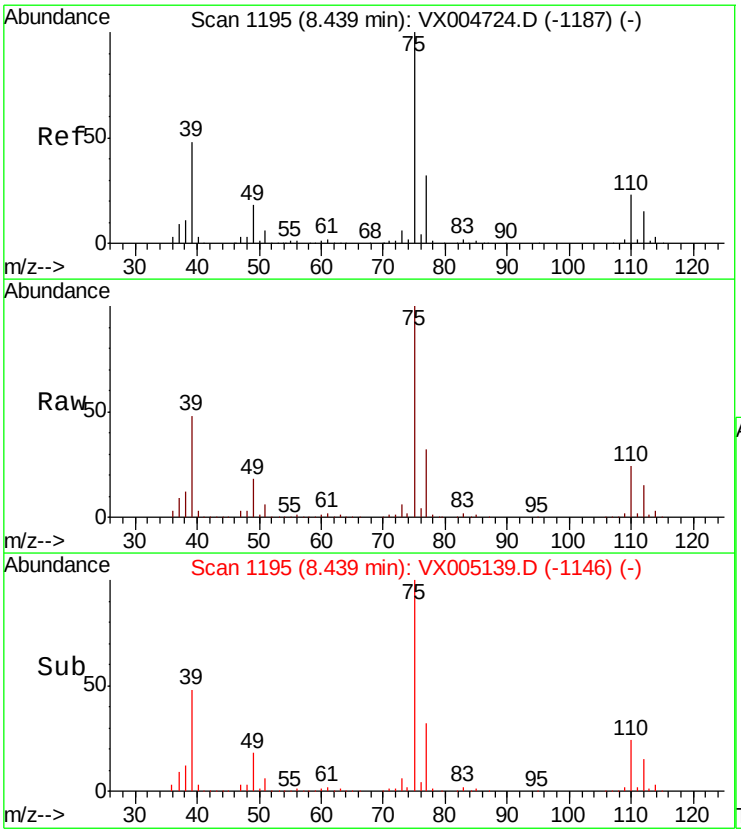
#53
t-1,3-Dichloropropene
Concen: 59.456 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 179515

Ion	Ratio	Lower	Upper
75	100		
77	32.5	28.9	43.3

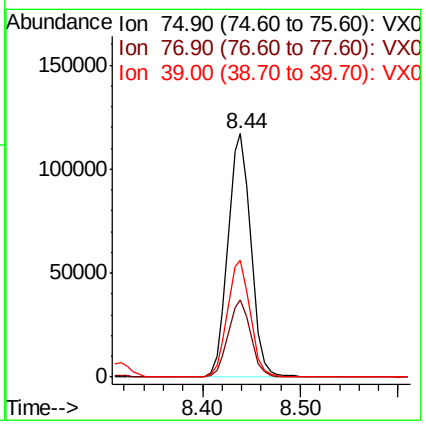


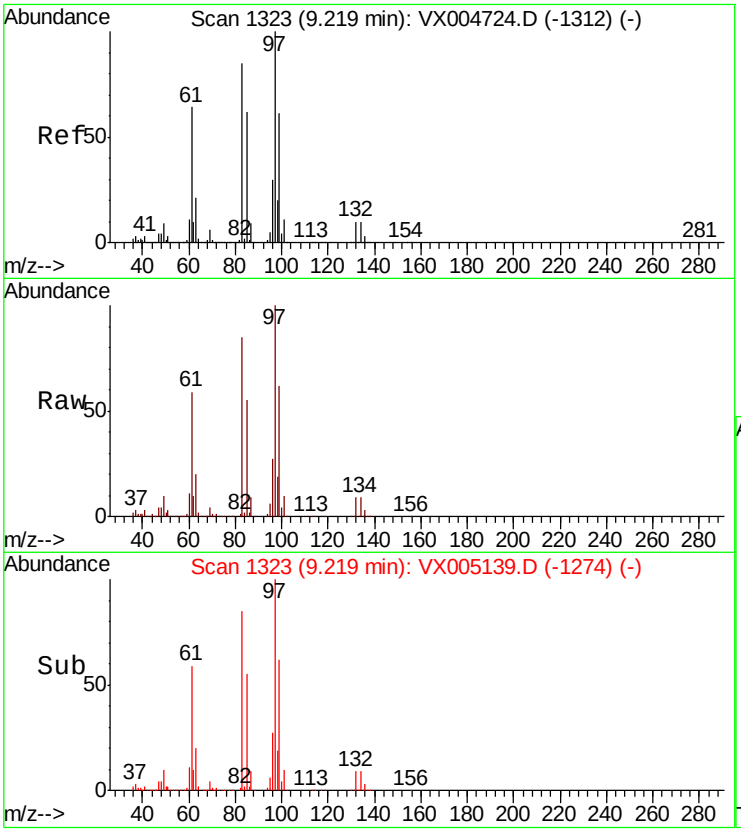


#54
cis-1,3-Dichloropropene
Concen: 60.241 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion: 75 Resp: 190511

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.7	38.5
39	47.7	38.3	57.5



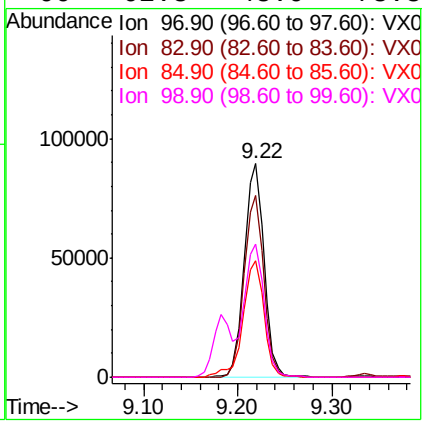


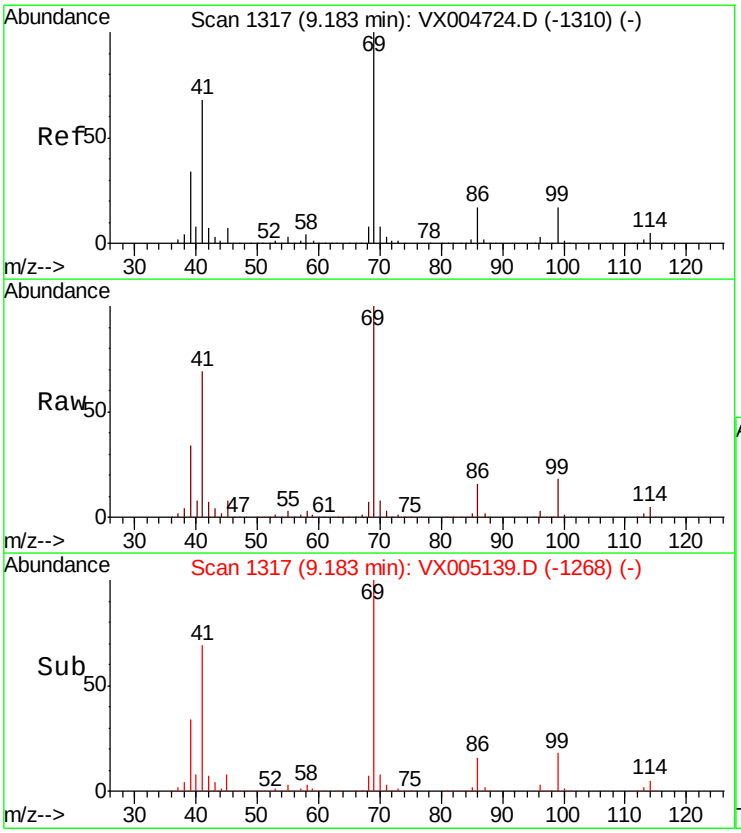
#55
1,1,2-Trichloroethane
Concen: 59.129 ug/l
RT: 9.22 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 131781

Ion	Ratio	Lower	Upper
97	100		
83	85.0	68.2	102.2
85	54.5	49.9	74.9
99	62.3	48.9	73.3

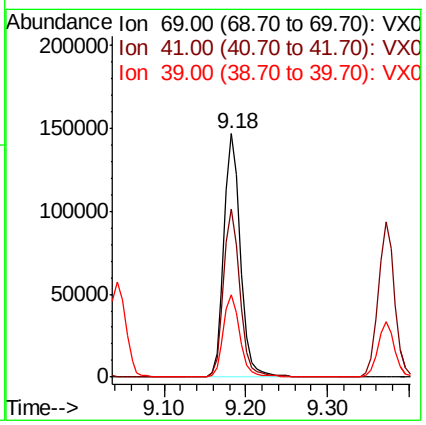


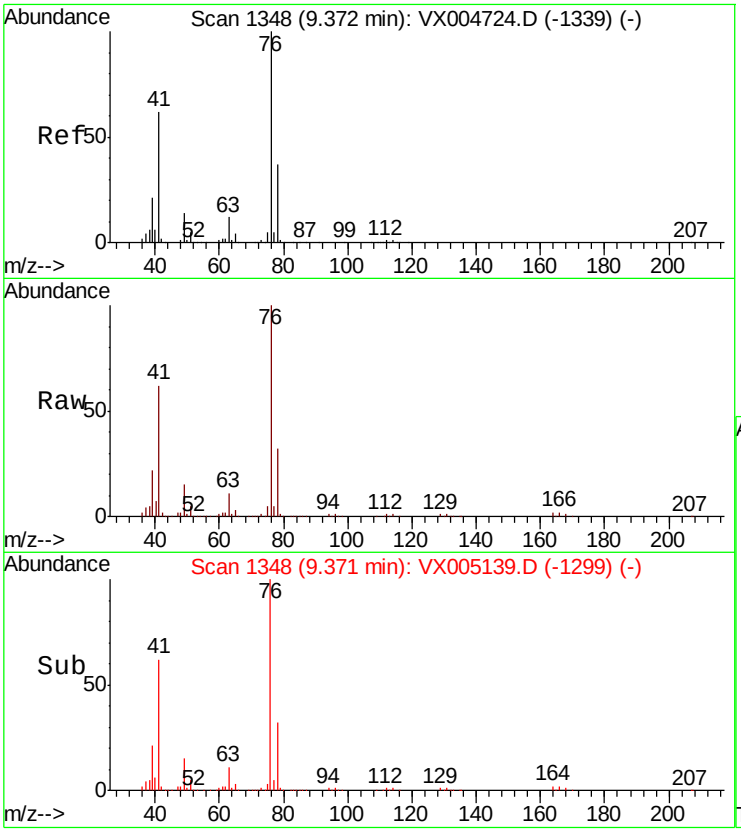


#56
Ethyl methacrylate
Concen: 56.562 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion: 69 Resp: 206000

Ion	Ratio	Lower	Upper
69	100		
41	69.0	56.9	85.3
39	33.7	28.4	42.6



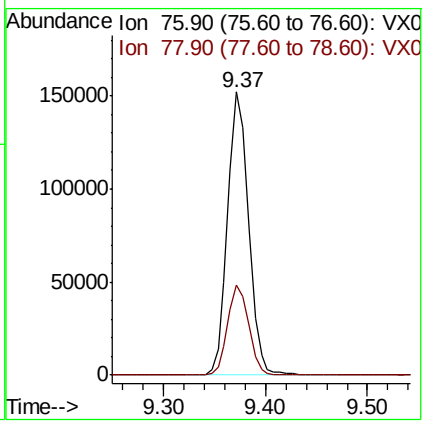


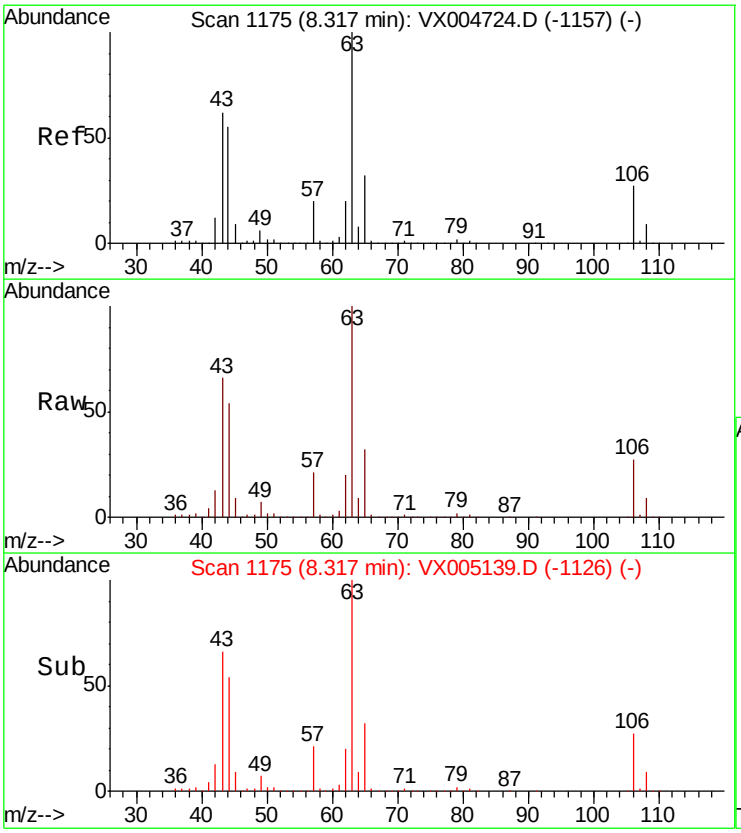
#57
1,3-Dichloropropane
Concen: 58.260 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 216101

Ion	Ratio	Lower	Upper
76	100		
78	32.2	26.6	40.0

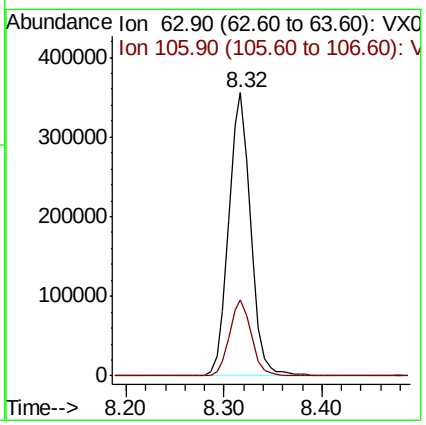


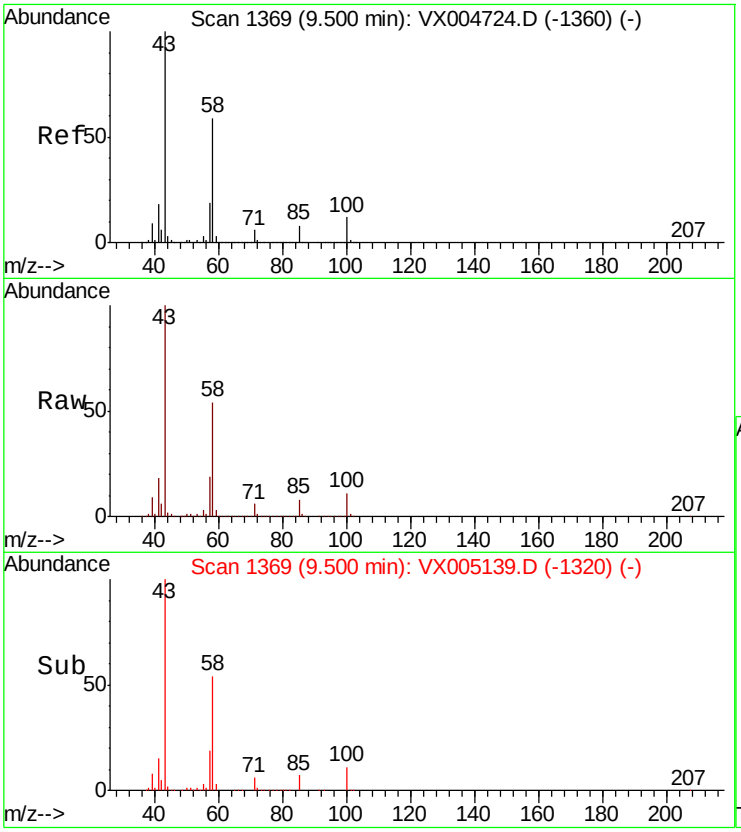


#58
2-Chloroethyl Vinyl ether
Concen: 285.596 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion: 63 Resp: 552571

Ion	Ratio	Lower	Upper
63	100		
106	26.9	21.0	31.6



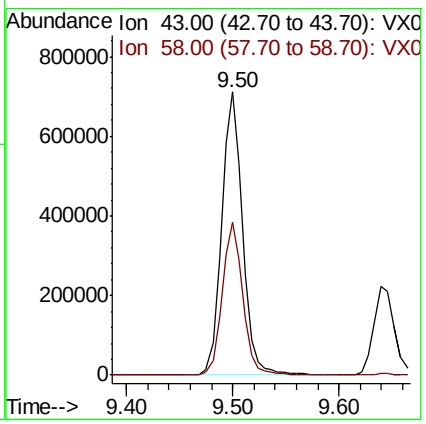


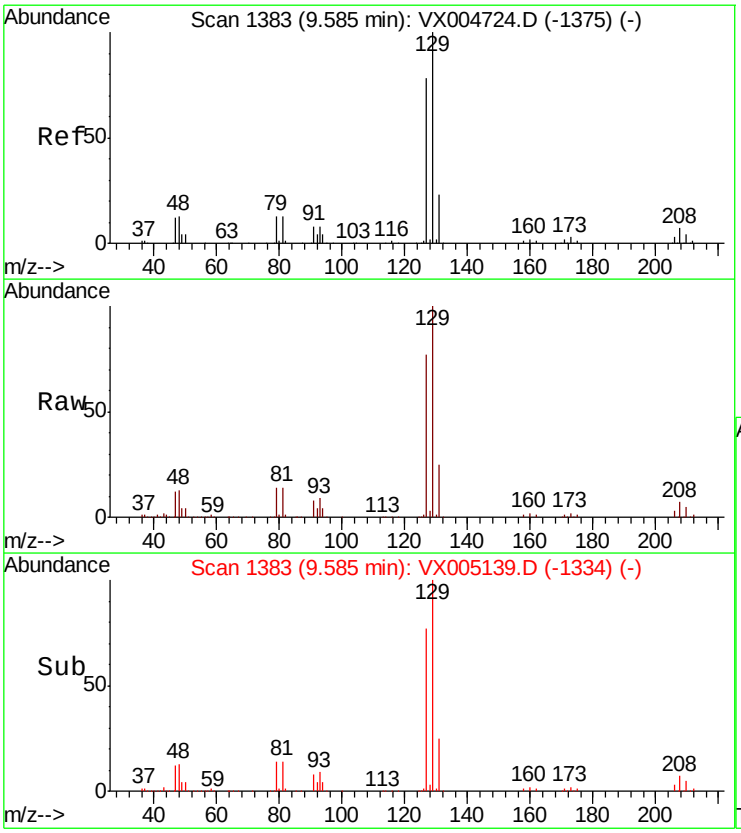
#59
2-Hexanone
Concen: 326.499 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 970760

Ion	Ratio	Lower	Upper
43	100		
58	53.4	28.4	85.3

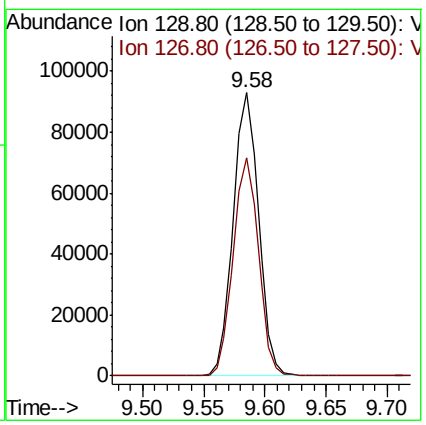


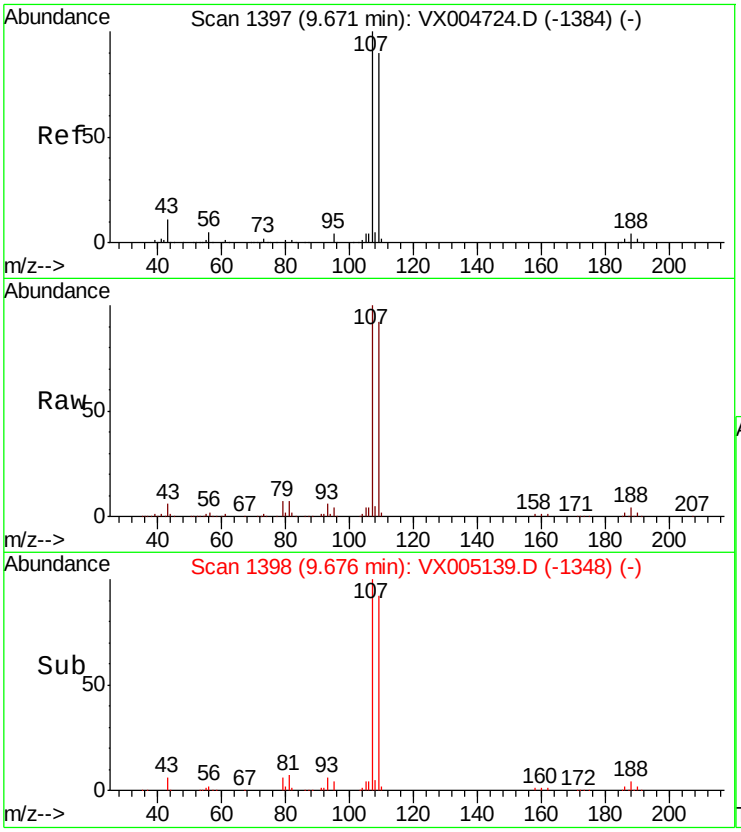


#60
Dibromochloromethane
Concen: 59.971 ug/l
RT: 9.58 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion:129 Resp: 133667

Ion	Ratio	Lower	Upper
129	100		
127	76.7	39.1	117.2



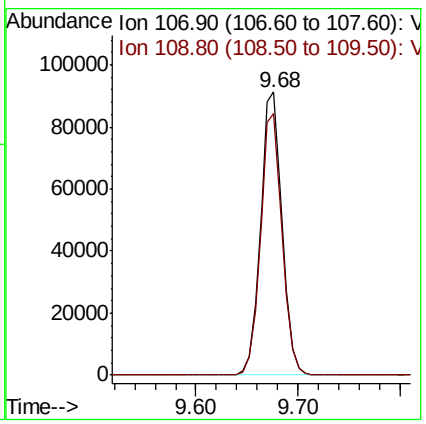


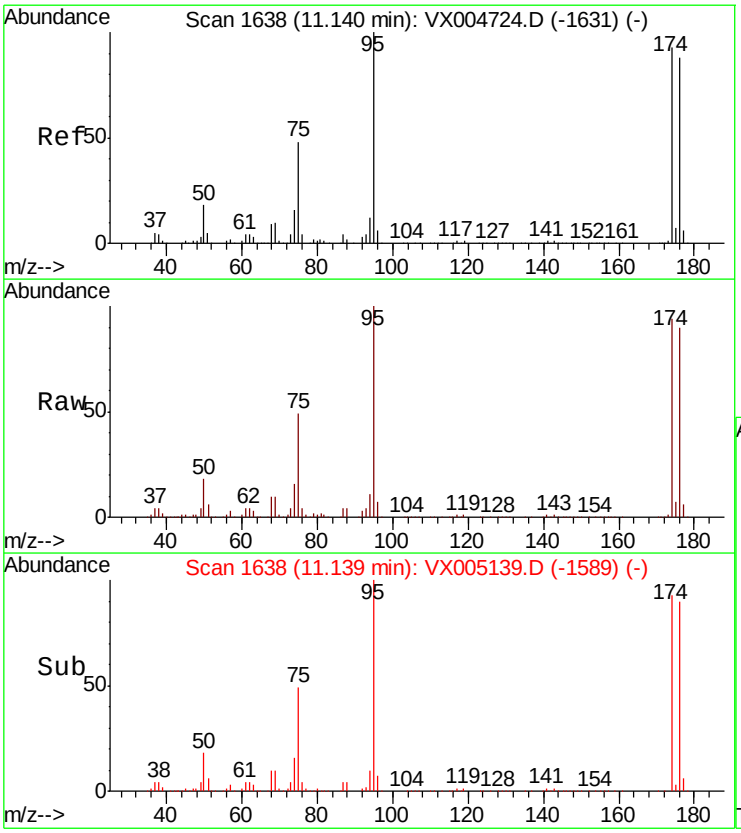
#61
1,2-Dibromoethane
Concen: 55.942 ug/l
RT: 9.68 min Scan# 1398
Delta R.T. 0.01 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 133524

Ion	Ratio	Lower	Upper
107	100		
109	93.3	72.1	108.1

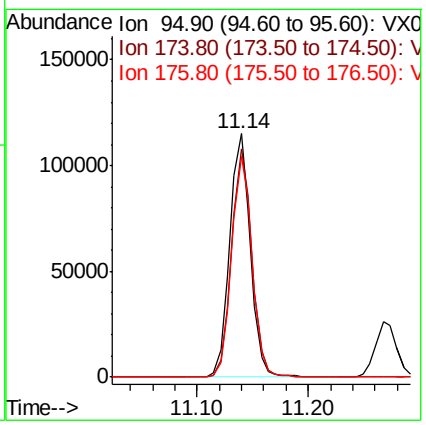


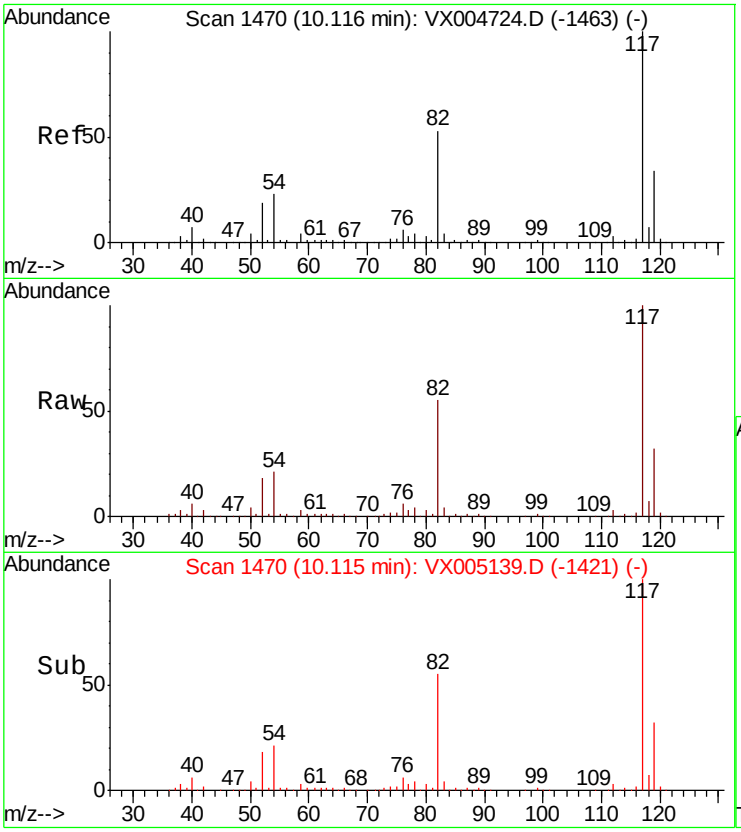


#62
4-Bromofluorobenzene
Concen: 56.673 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion: 95 Resp: 147140

Ion	Ratio	Lower	Upper
95	100		
174	92.8	0.0	185.0
176	90.1	0.0	180.2



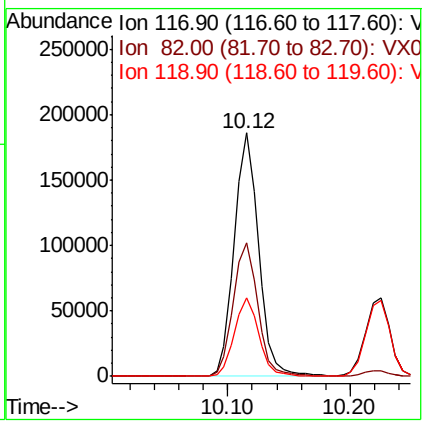


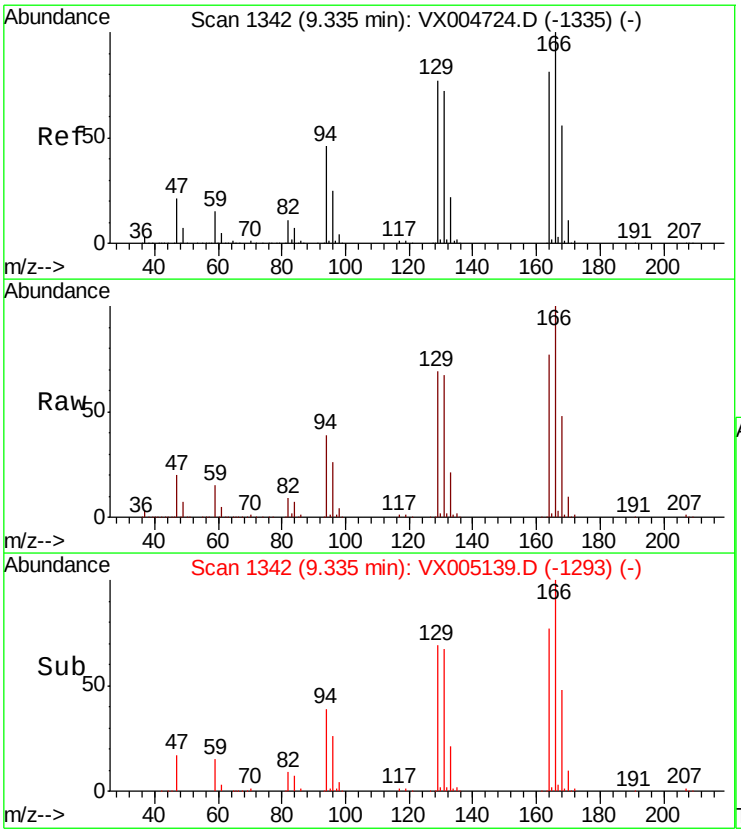
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 256542

Ion	Ratio	Lower	Upper
117	100		
82	54.7	42.2	63.4
119	32.3	27.4	41.0

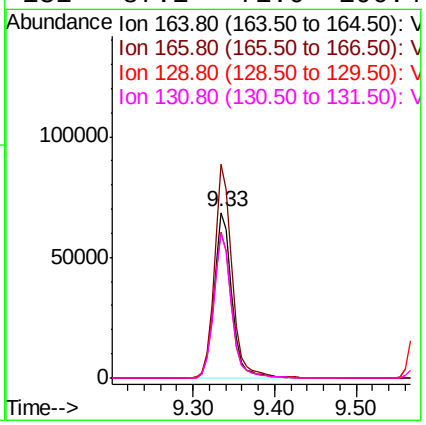


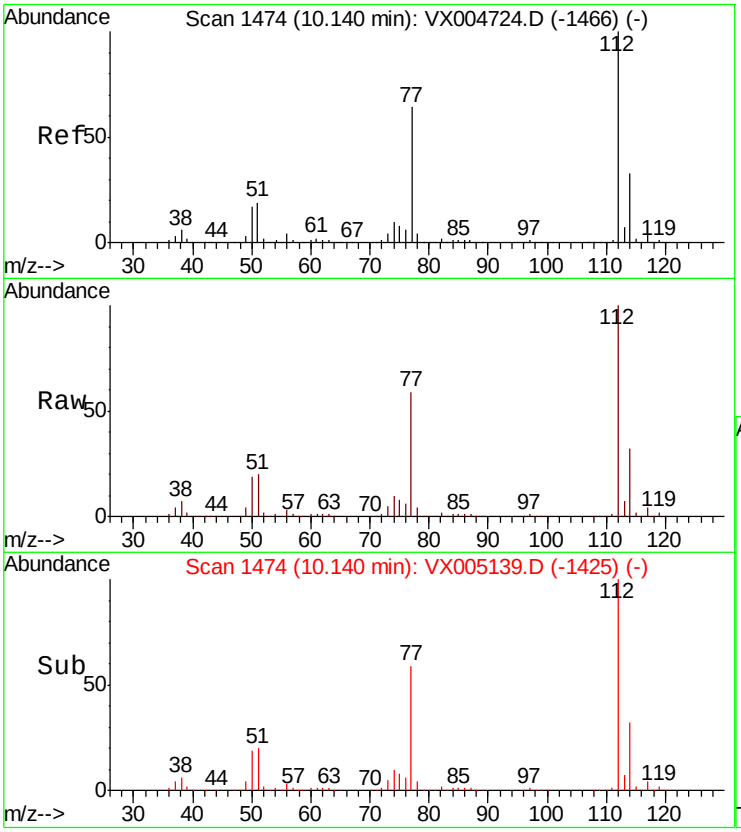


#64
Tetrachloroethene
Concen: 42.044 ug/l
RT: 9.33 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion:164 Resp: 106157

Ion	Ratio	Lower	Upper
164	100		
166	129.1	98.4	147.6
129	88.5	76.1	114.1
131	87.1	71.0	106.4



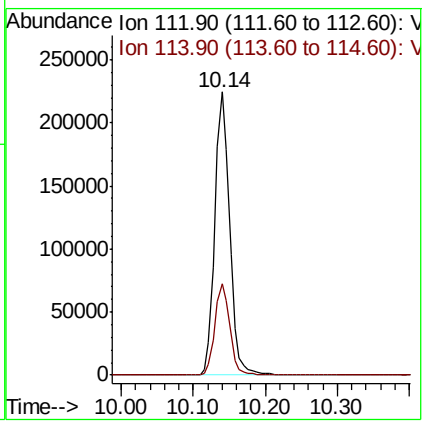


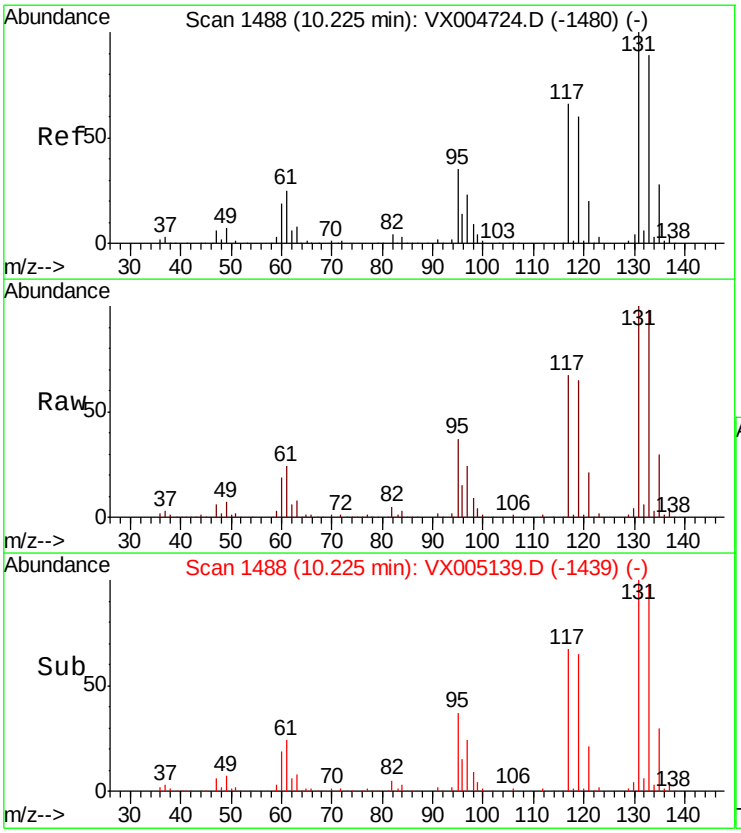
#65
Chlorobenzene
Concen: 48.544 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 319346

Ion	Ratio	Lower	Upper
112	100		
114	32.3	26.7	40.1

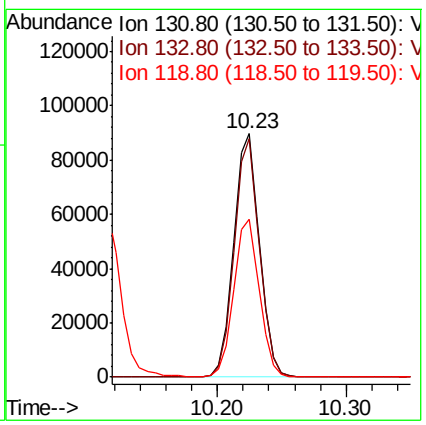


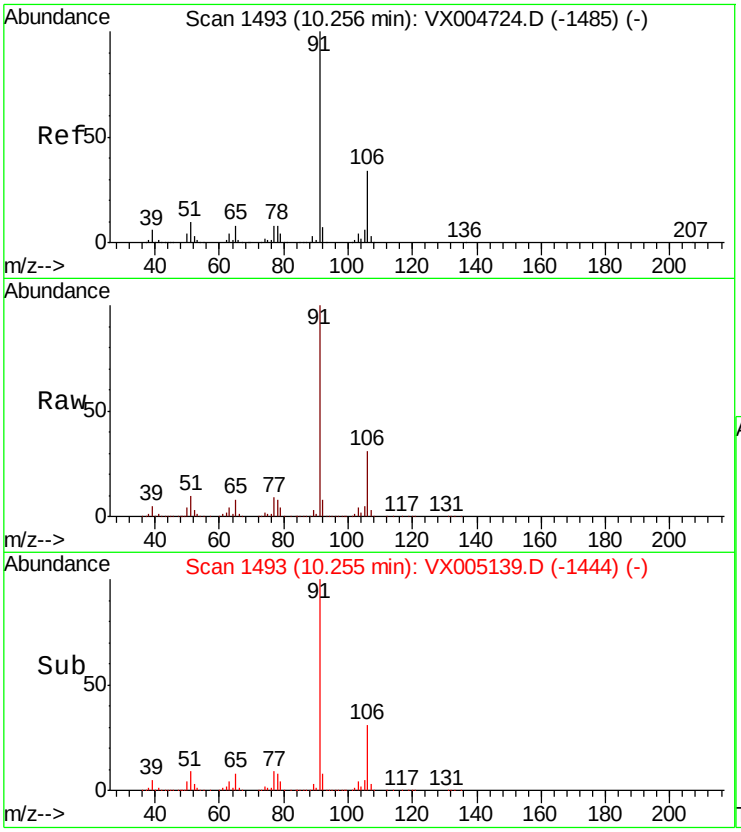


#66
1,1,1,2-Tetrachloroethane
Concen: 53.883 ug/l
RT: 10.23 min Scan# 1488
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion:131 Resp: 124616

Ion	Ratio	Lower	Upper
131	100		
133	96.0	48.4	145.0
119	64.8	32.3	96.8



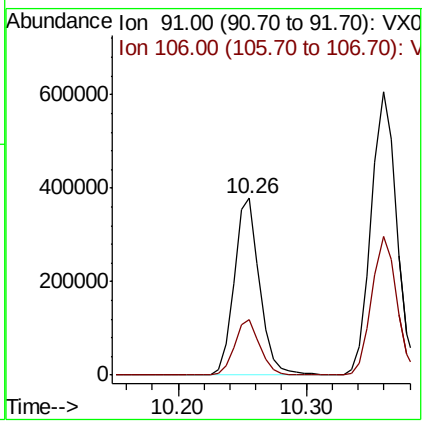


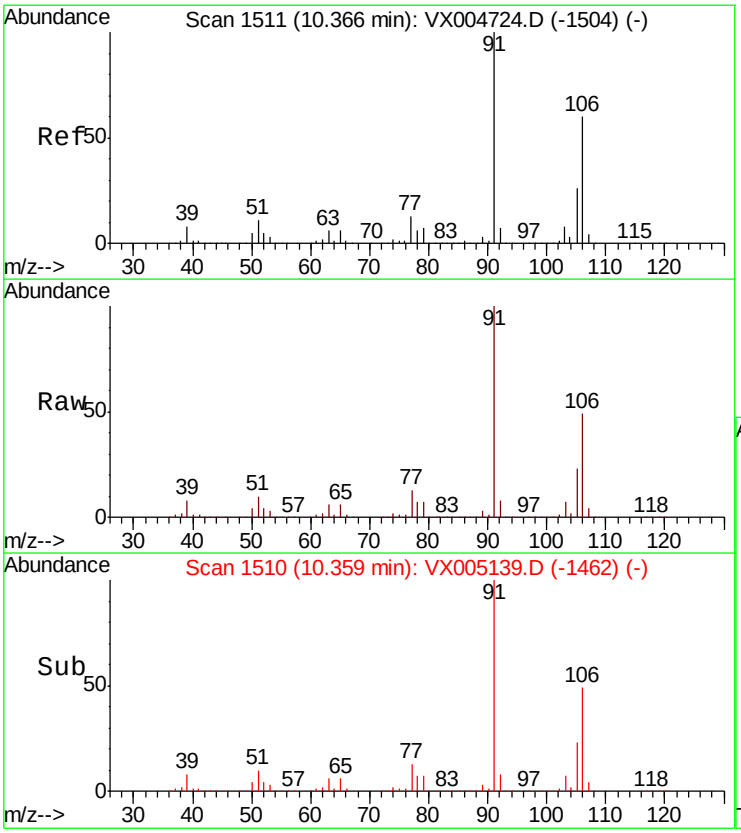
#67
Ethyl Benzene
Concen: 49.618 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 518222

Ion	Ratio	Lower	Upper
91	100		
106	31.1	26.9	40.3

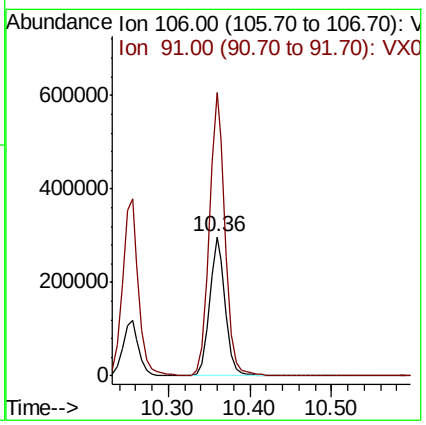


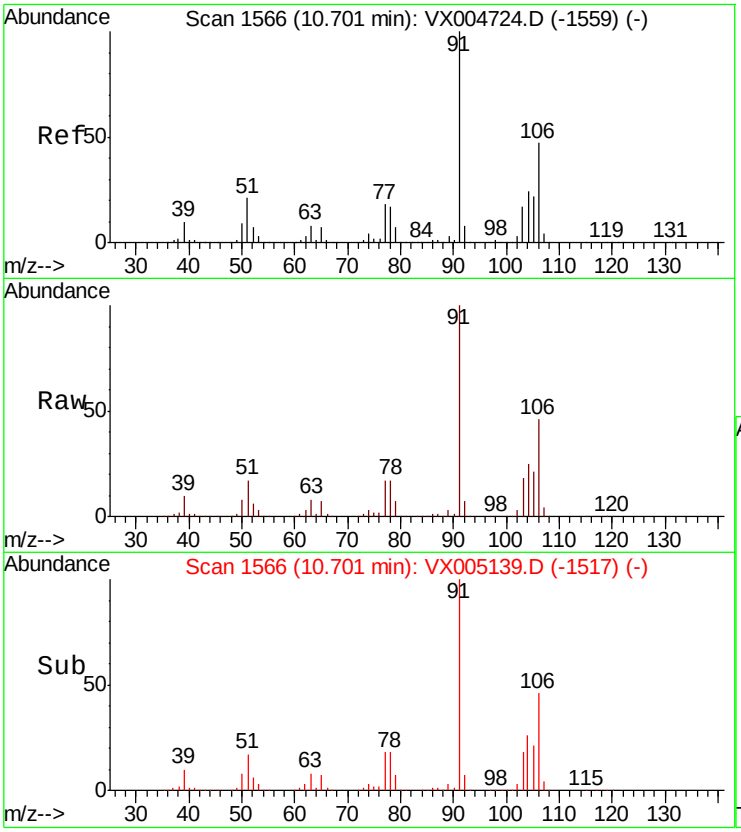


#68
m/p-Xylenes
Concen: 99.074 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.01 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion:106 Resp: 404349

Ion	Ratio	Lower	Upper
106	100		
91	205.4	157.5	236.3



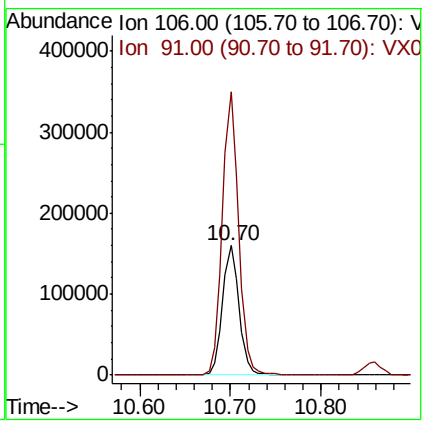


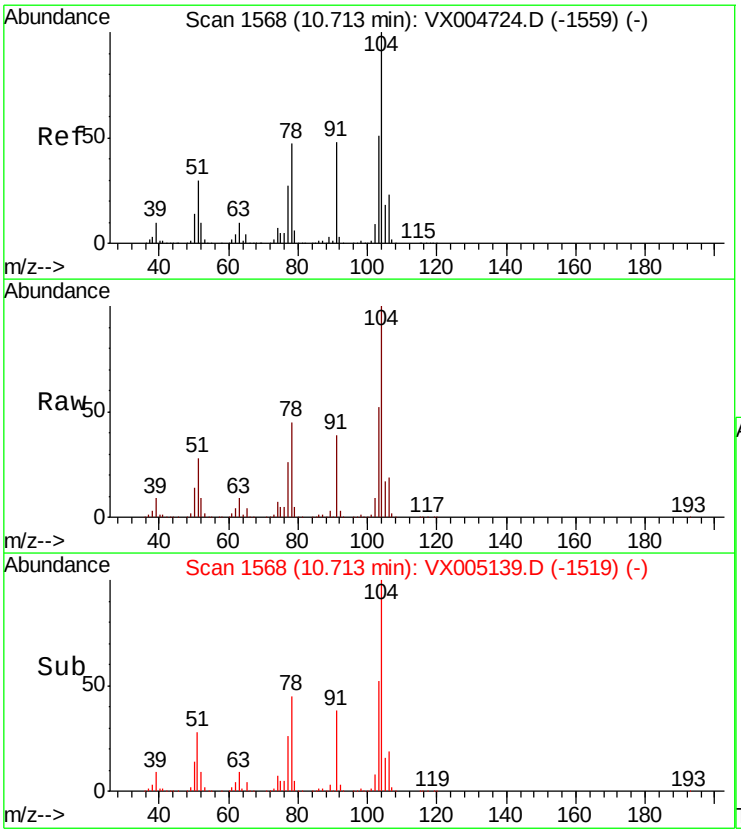
#69
o-Xylene
Concen: 54.451 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 204115

Ion	Ratio	Lower	Upper
106	100		
91	215.3	108.3	324.8

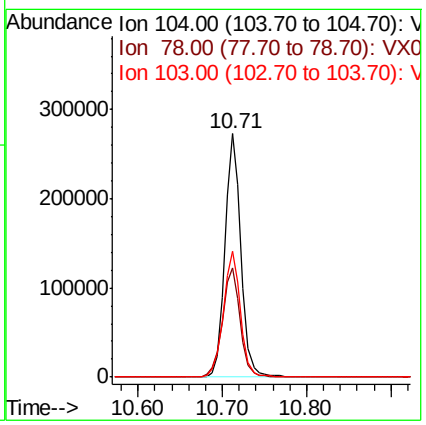


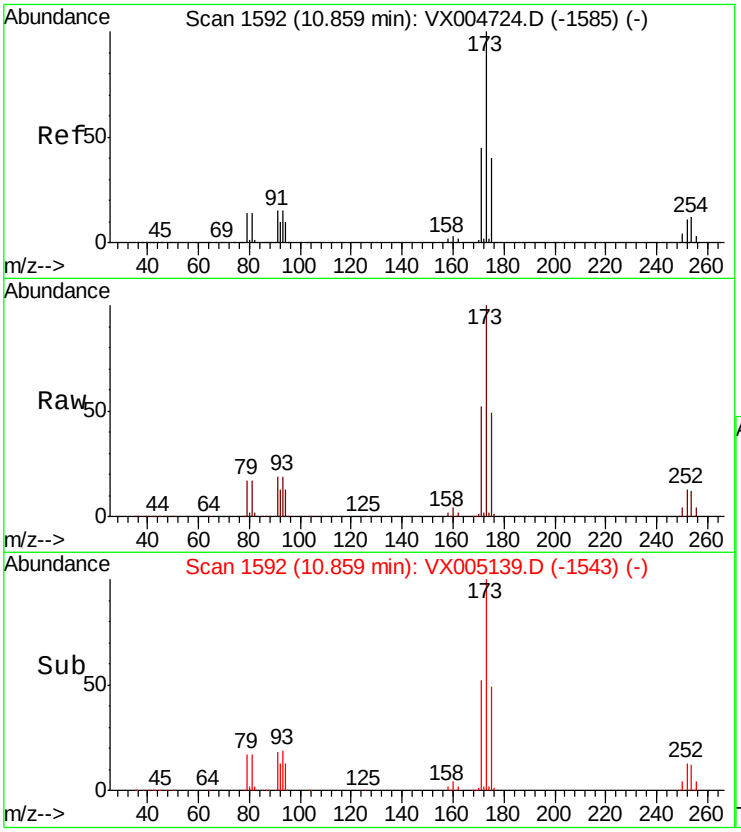


#70
Styrene
Concen: 50.792 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion:104 Resp: 356352

Ion	Ratio	Lower	Upper
104	100		
78	49.6	40.0	60.0
103	55.5	44.3	66.5



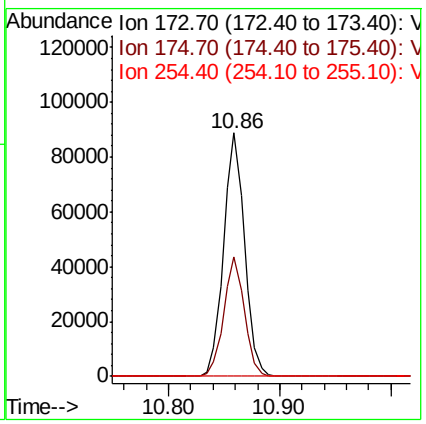


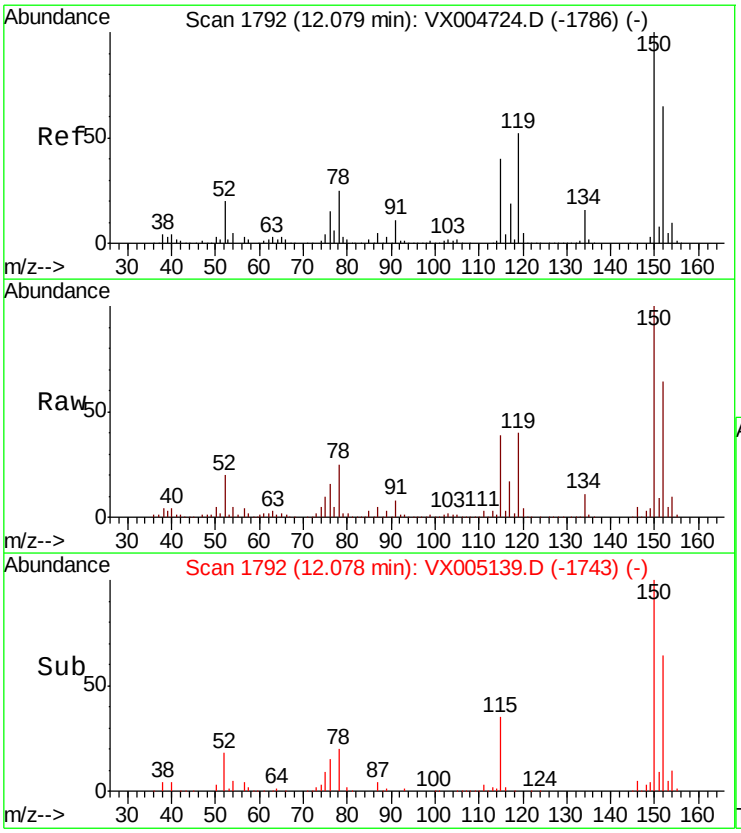
#71
Bromoform
Concen: 58.214 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 115261

Ion	Ratio	Lower	Upper
173	100		
175	48.2	23.3	69.8
254	0.1	0.2	0.2#

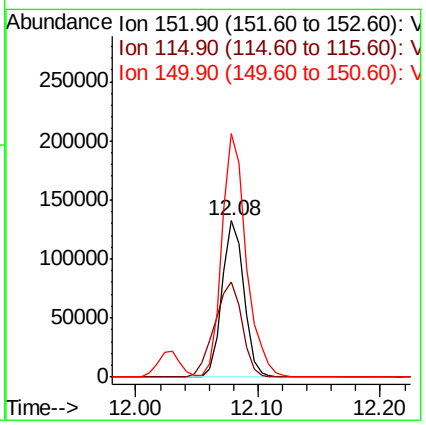


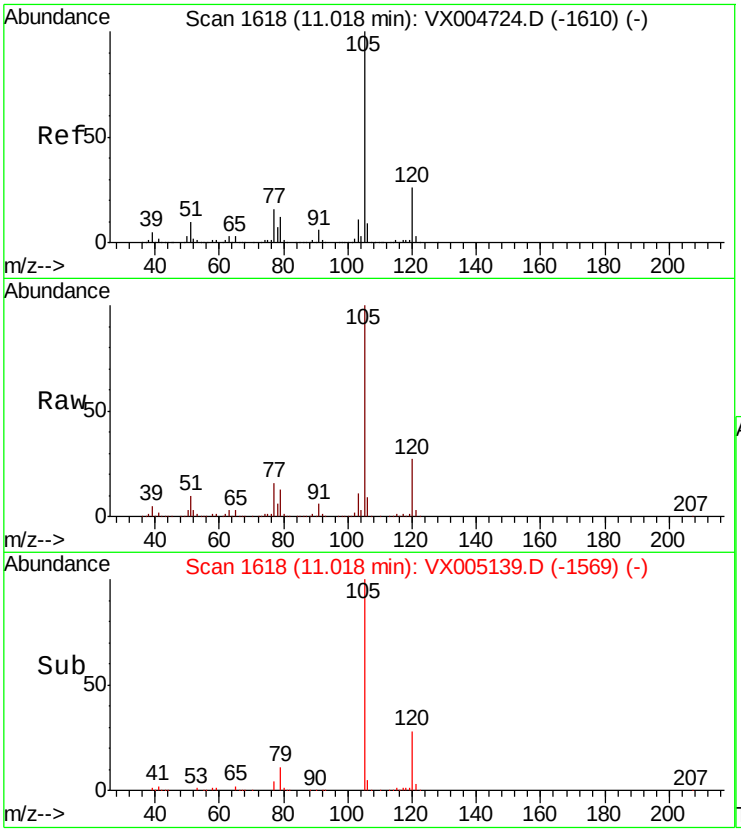


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion:152 Resp: 163413

Ion	Ratio	Lower	Upper
152	100		
115	77.3	40.2	120.6
150	173.6	0.0	351.0



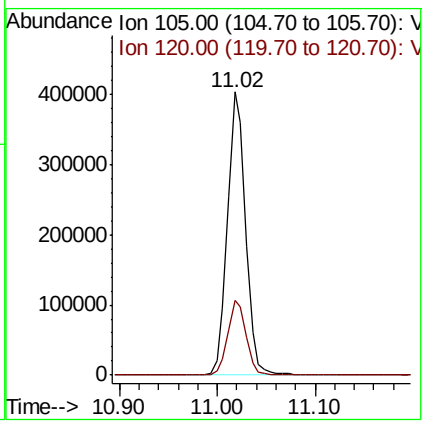


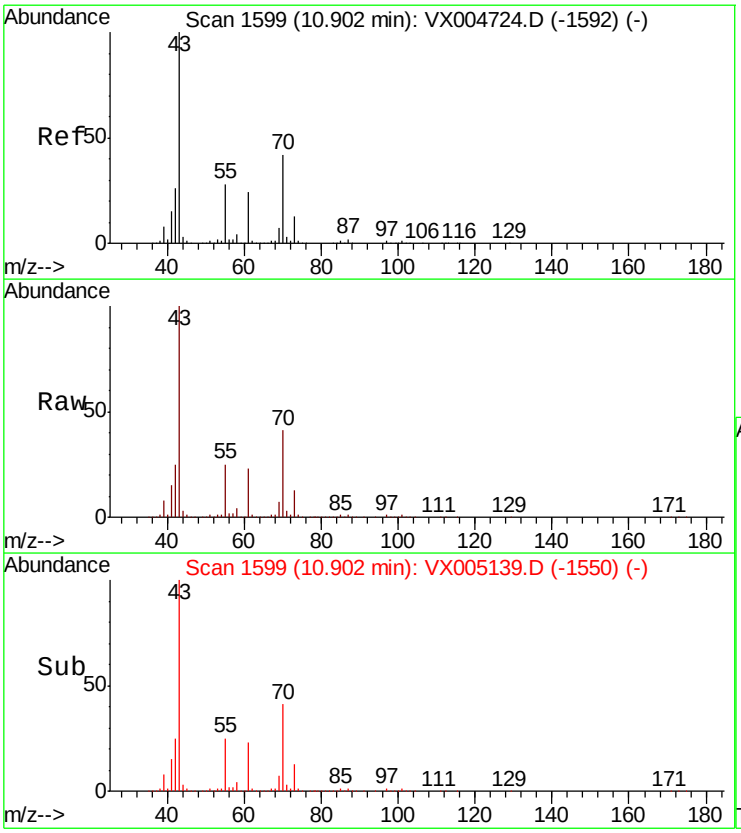
#73
Isopropylbenzene
Concen: 50.399 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 519113

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.2	39.5

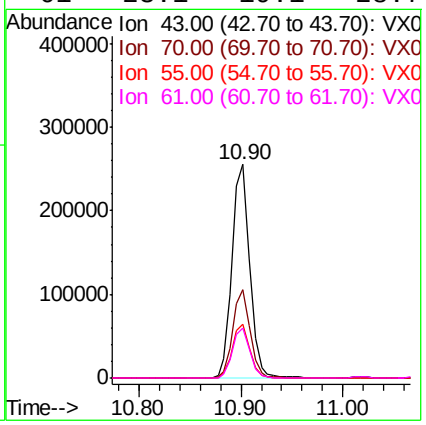


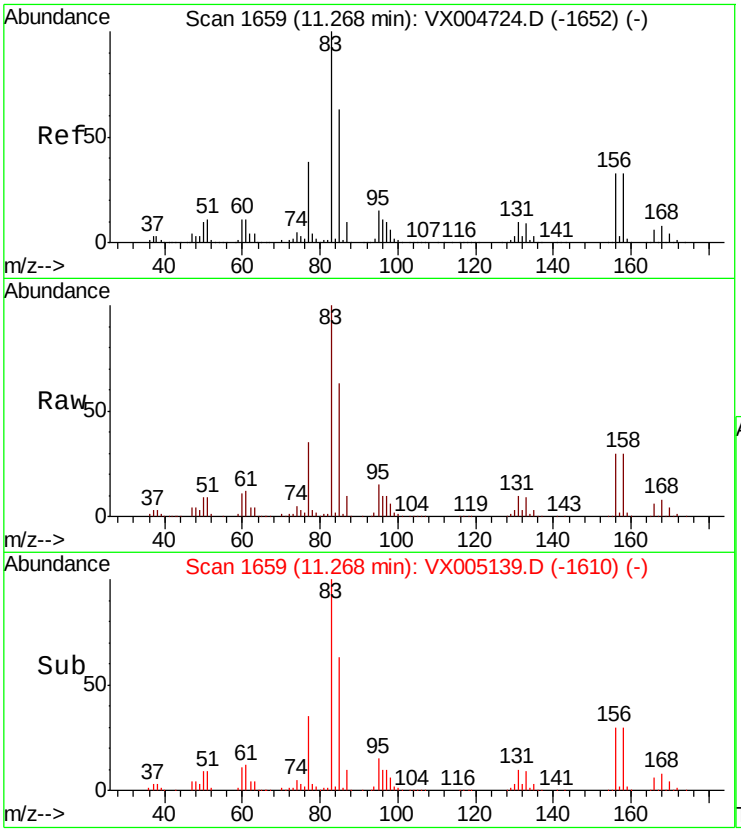


#74
N-amyl acetate
Concen: 53.142 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion: 43 Resp: 301503

Ion	Ratio	Lower	Upper
43	100		
70	40.5	32.6	48.8
55	25.1	21.6	32.4
61	23.1	19.1	28.7



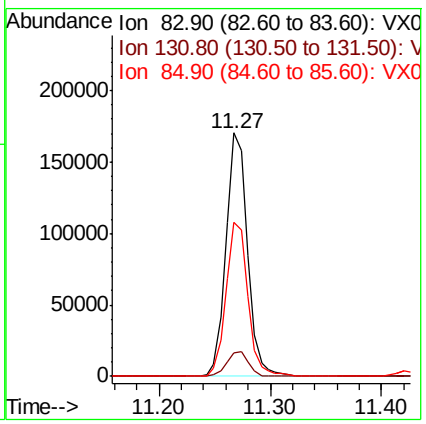


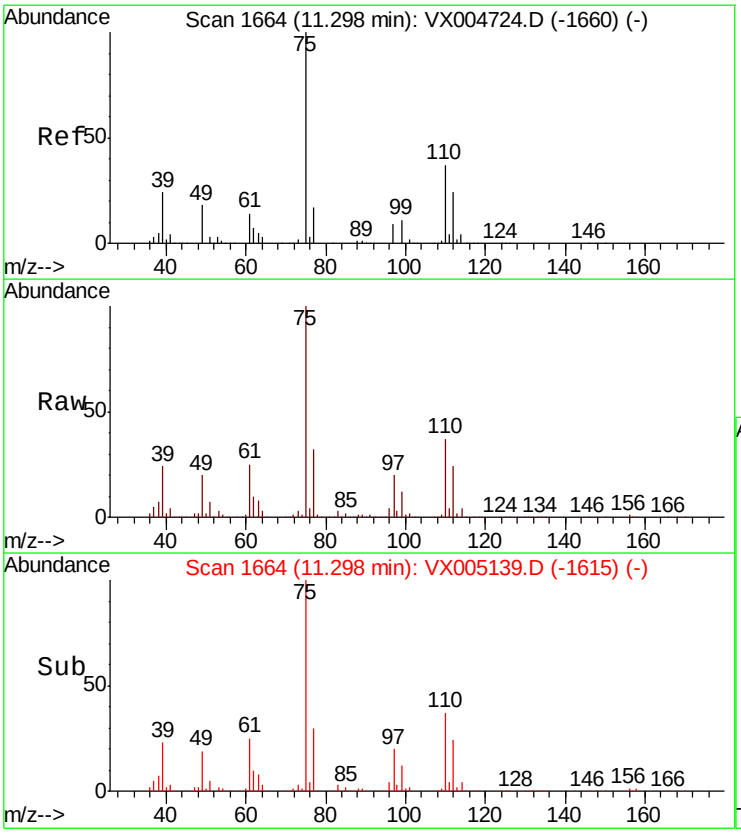
#75
1,1,2,2-Tetrachloroethane
Concen: 54.208 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 227287

Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.1	15.3
85	64.6	31.9	95.9

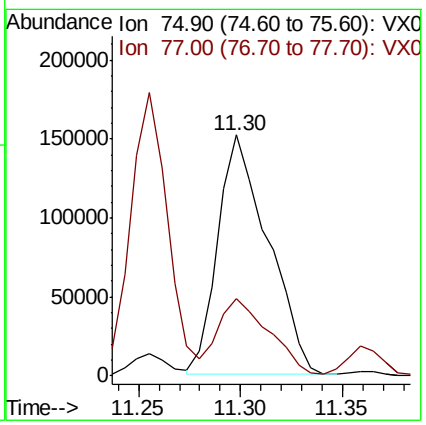


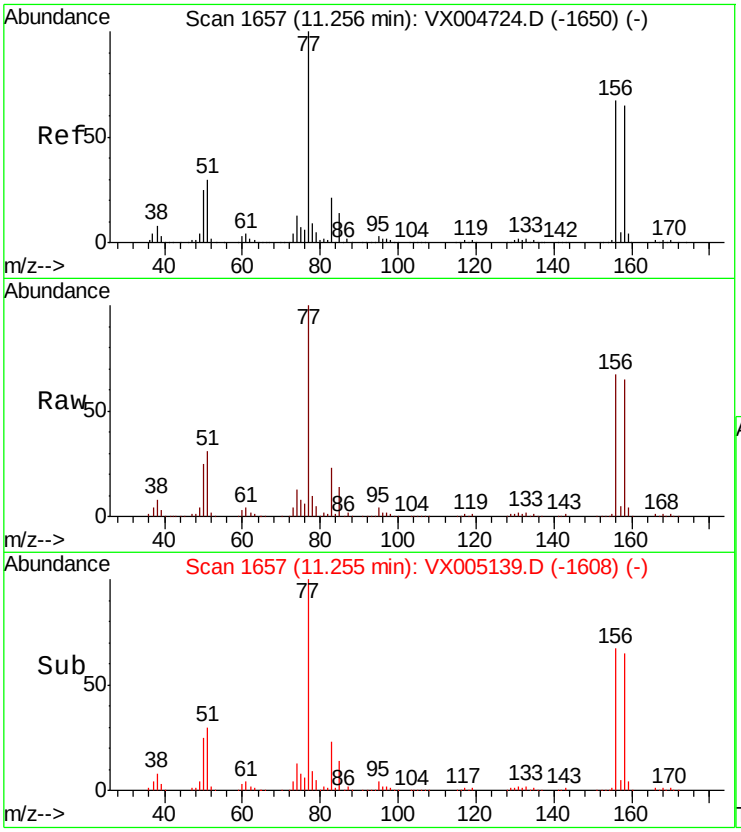


#76
1,2,3-Trichloropropane
Concen: 70.890 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion: 75 Resp: 259646

Ion	Ratio	Lower	Upper
75	100		
77	32.9	21.4	64.3



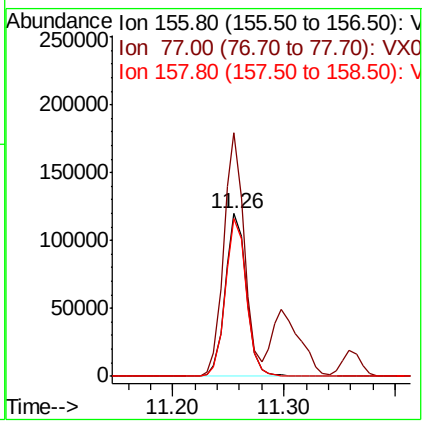


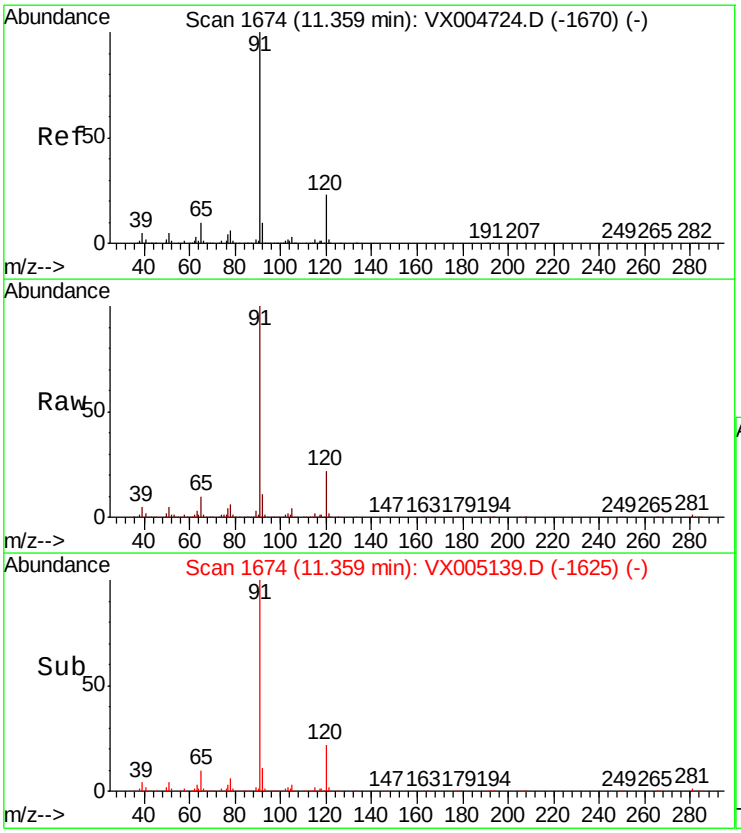
#77
Bromobenzene
Concen: 52.099 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 155866

Ion	Ratio	Lower	Upper
156	100		
77	146.4	73.4	220.2
158	97.5	49.1	147.4

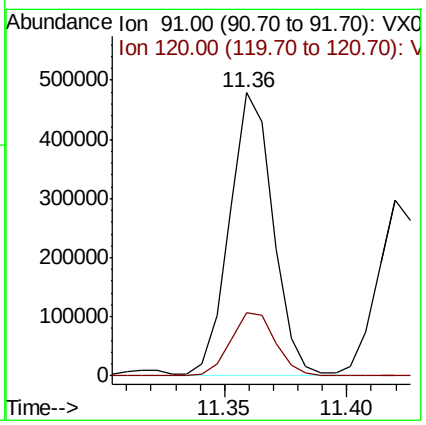


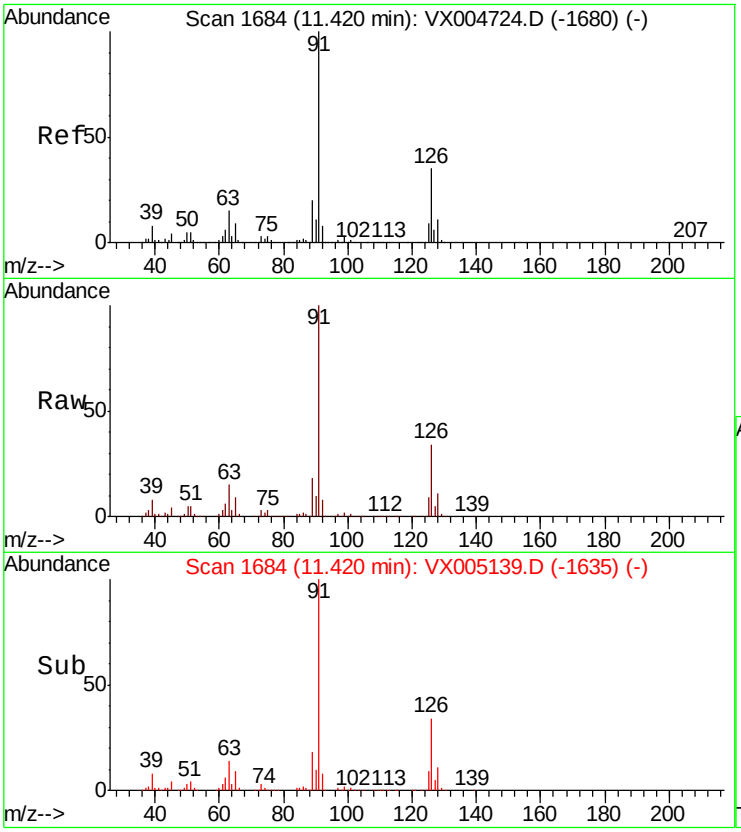


#78
n-propylbenzene
Concen: 50.331 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion: 91 Resp: 594822

Ion	Ratio	Lower	Upper
91	100		
120	23.2	12.0	36.0



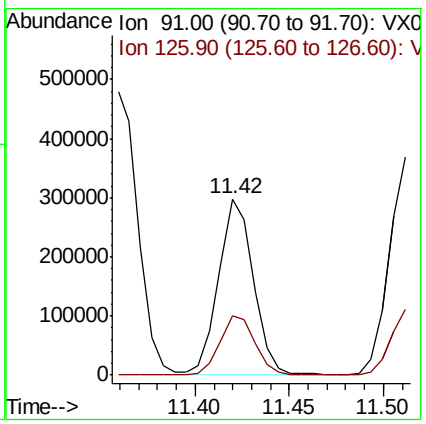


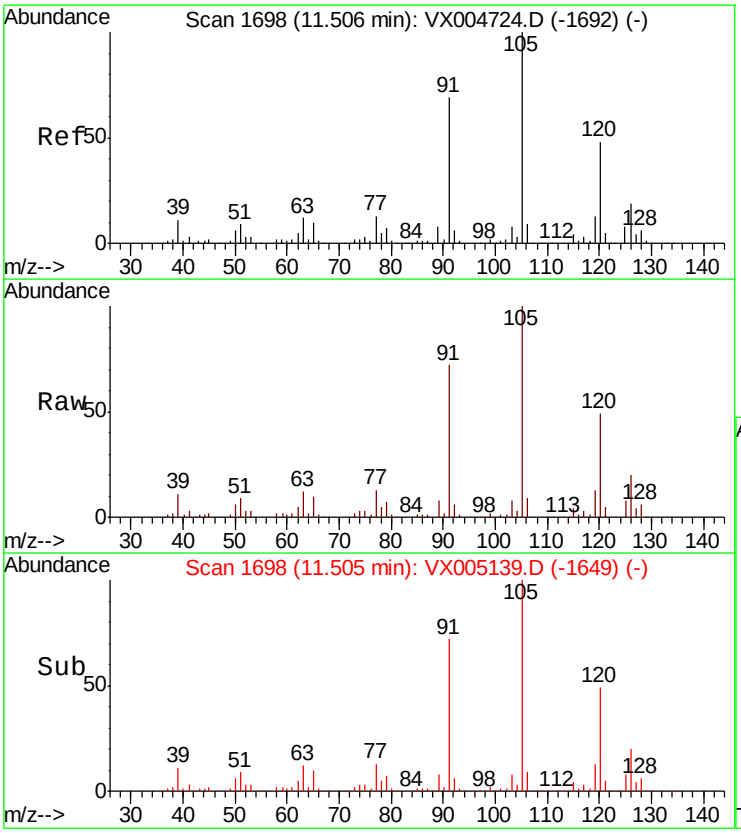
#79
2-Chlorotoluene
Concen: 52.275 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 385085

Ion	Ratio	Lower	Upper
91	100		
126	34.1	17.6	52.9

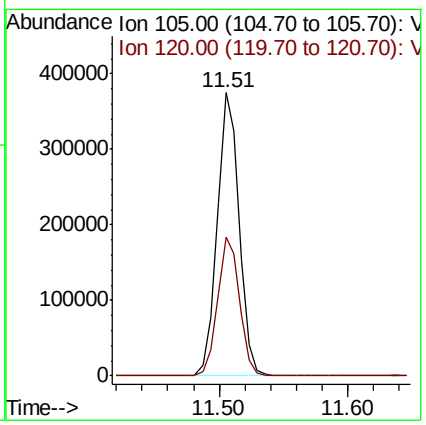


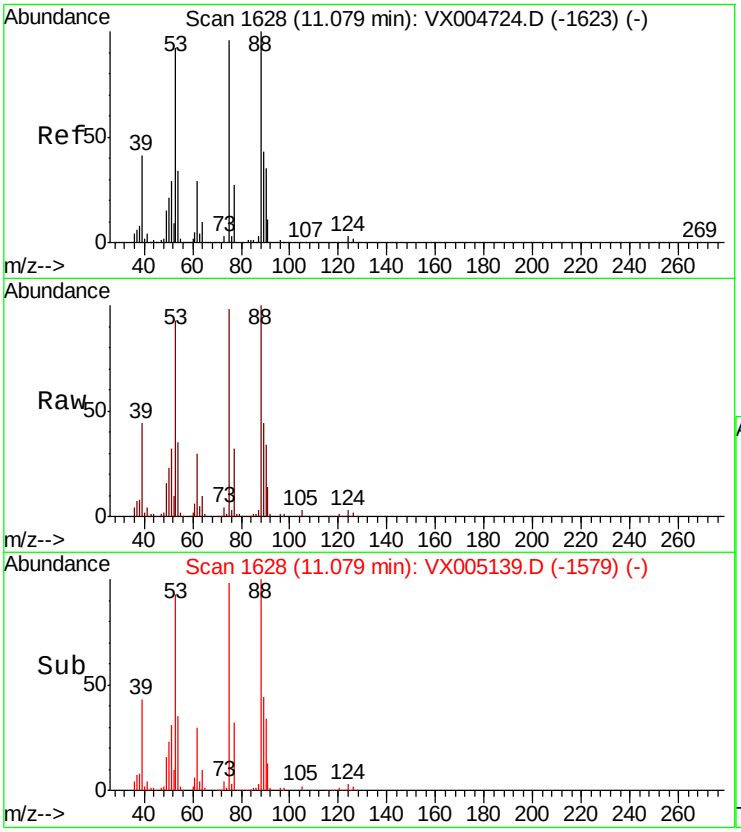


#80
1,3,5-Trimethylbenzene
Concen: 47.533 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion:105 Resp: 448828

Ion	Ratio	Lower	Upper
105	100		
120	49.4	24.3	72.8



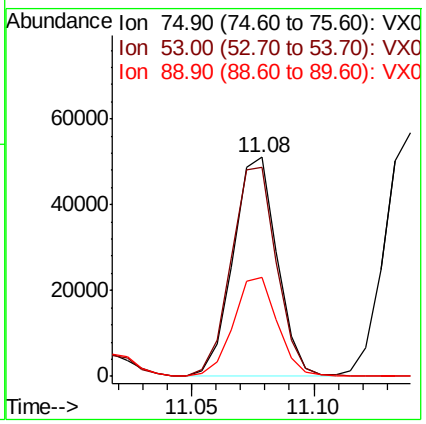


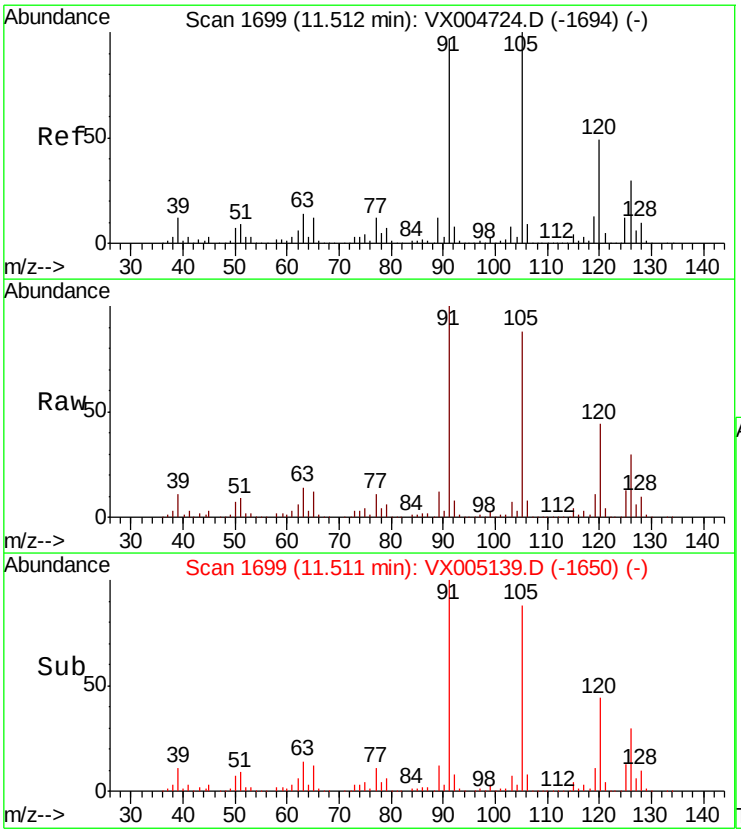
#81
trans-1,4-Dichloro-2-butene
Concen: 47.255 ug/l
RT: 11.08 min Scan# 1628
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 63308

Ion	Ratio	Lower	Upper
75	100		
53	98.9	80.2	120.4
89	45.9	37.1	55.7

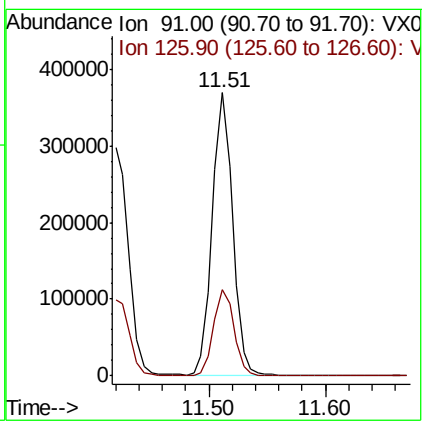


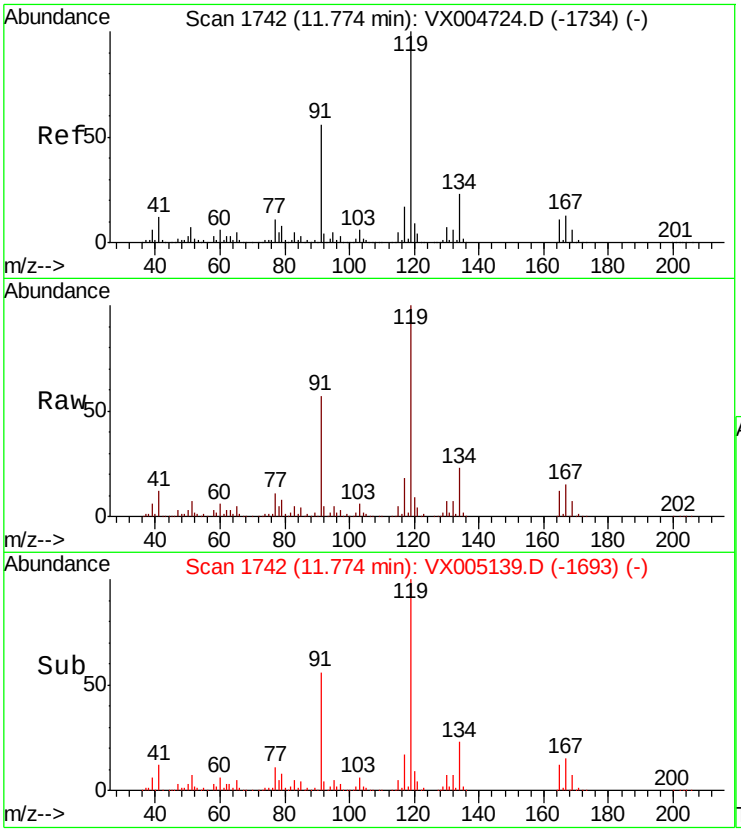


#82
4-Chlorotoluene
Concen: 51.303 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion: 91 Resp: 444836

Ion	Ratio	Lower	Upper
91	100		
126	30.9	15.5	46.5



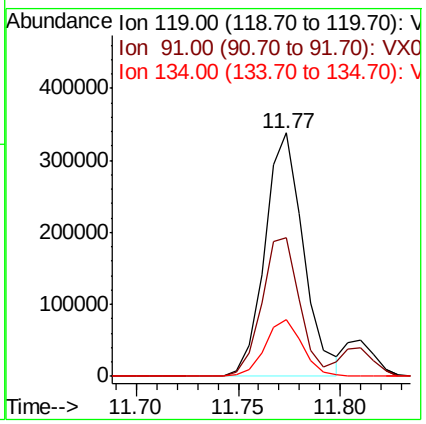


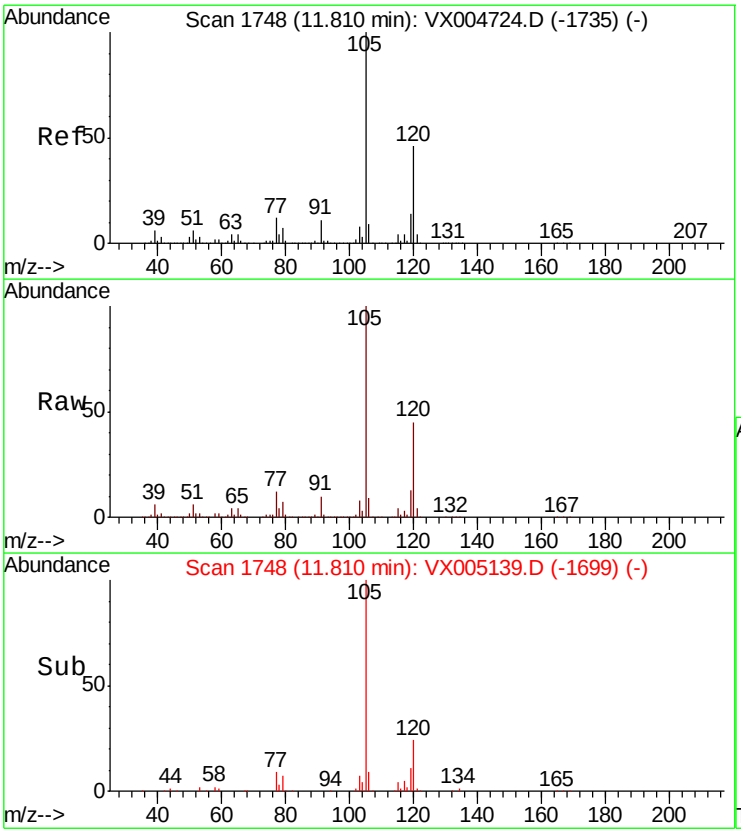
#83
tert-Butylbenzene
Concen: 52.460 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 444882

Ion	Ratio	Lower	Upper
119	100		
91	55.6	27.5	82.5
134	22.5	11.5	34.4

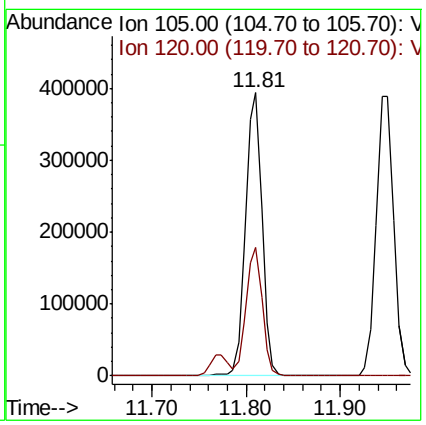


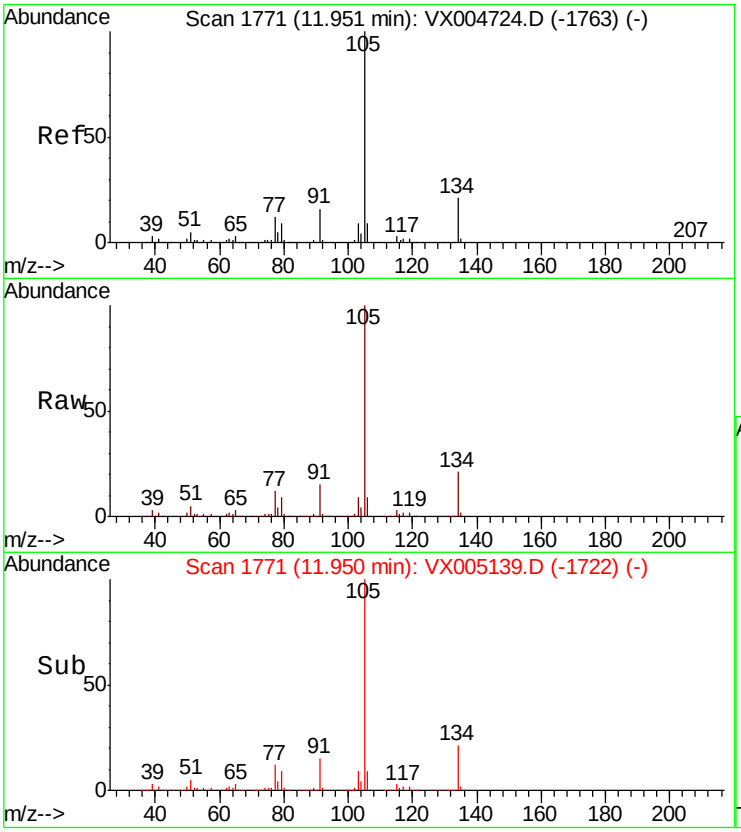


#84
1,2,4-Trimethylbenzene
Concen: 49.445 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion:105 Resp: 481405

Ion	Ratio	Lower	Upper
105	100		
120	44.8	22.8	68.3



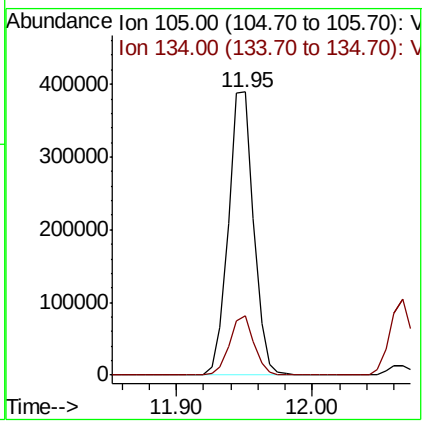


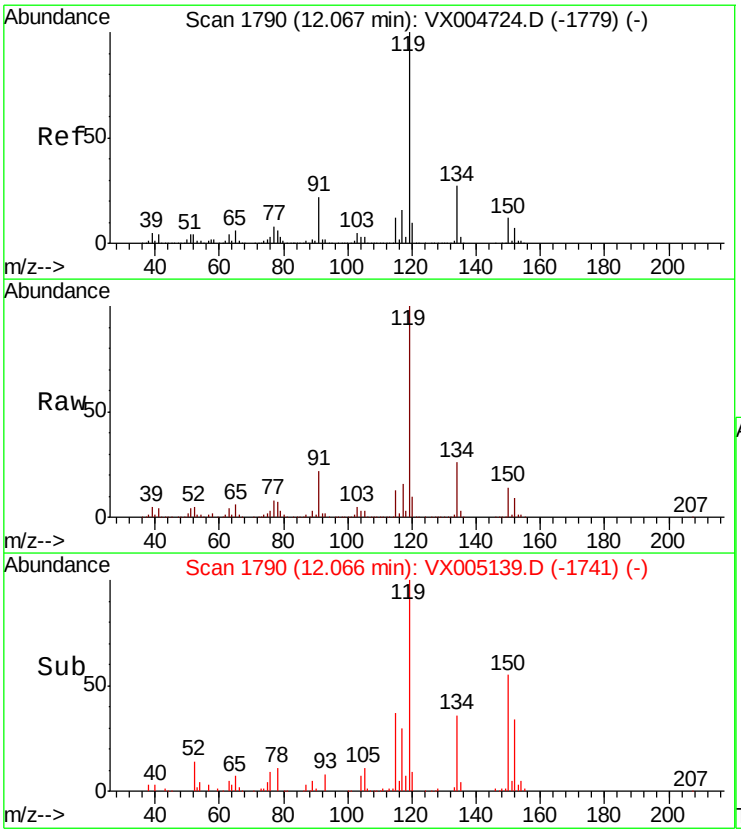
#85
sec-Butylbenzene
Concen: 48.685 ug/l
RT: 11.95 min Scan# 1771
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 502886

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.2	30.4

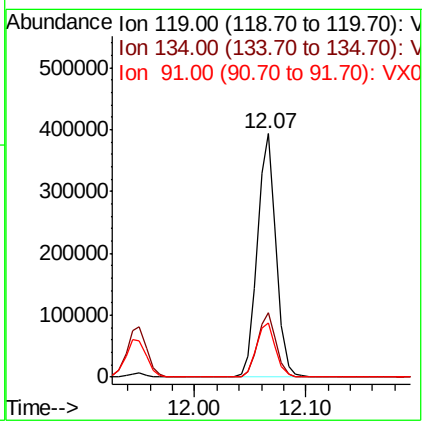


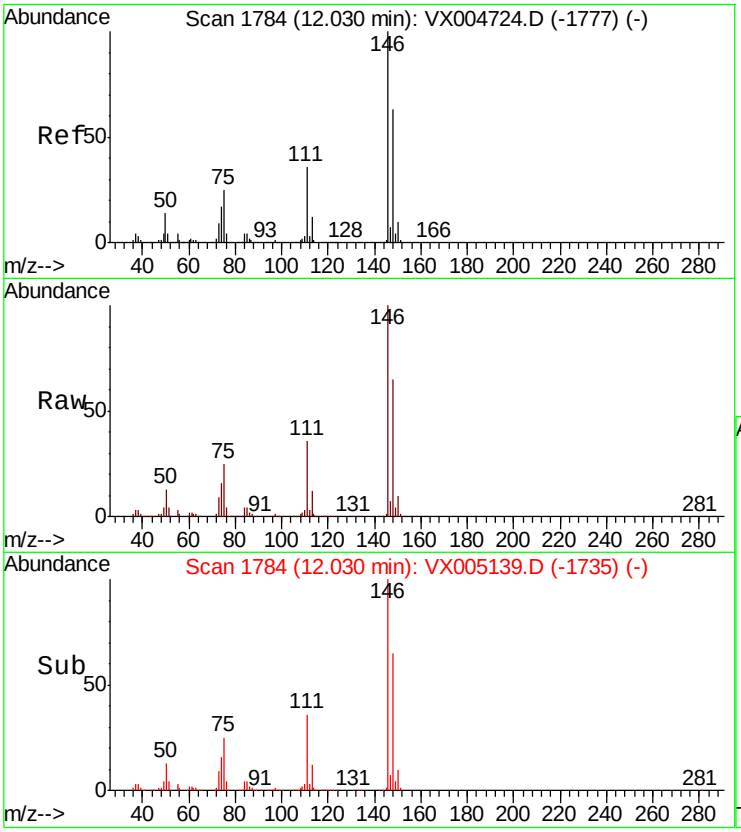


#86
p-Isopropyltoluene
Concen: 49.279 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion:119 Resp: 461180

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.4	40.1
91	22.8	11.5	34.4



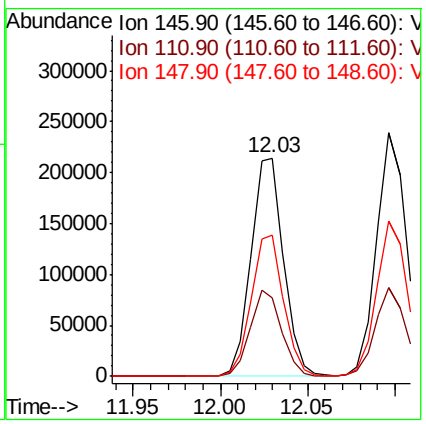


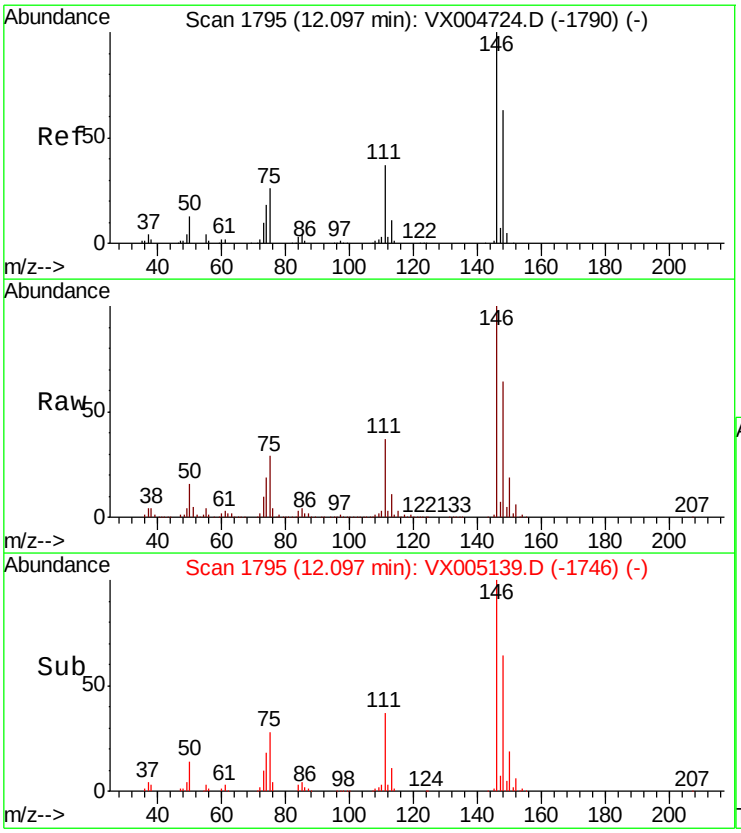
#87
1,3-Dichlorobenzene
Concen: 49.705 ug/l
RT: 12.03 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 277675

Ion	Ratio	Lower	Upper
146	100		
111	38.0	18.9	56.9
148	64.3	31.8	95.3

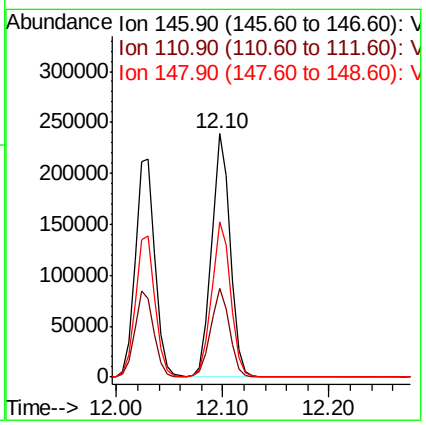


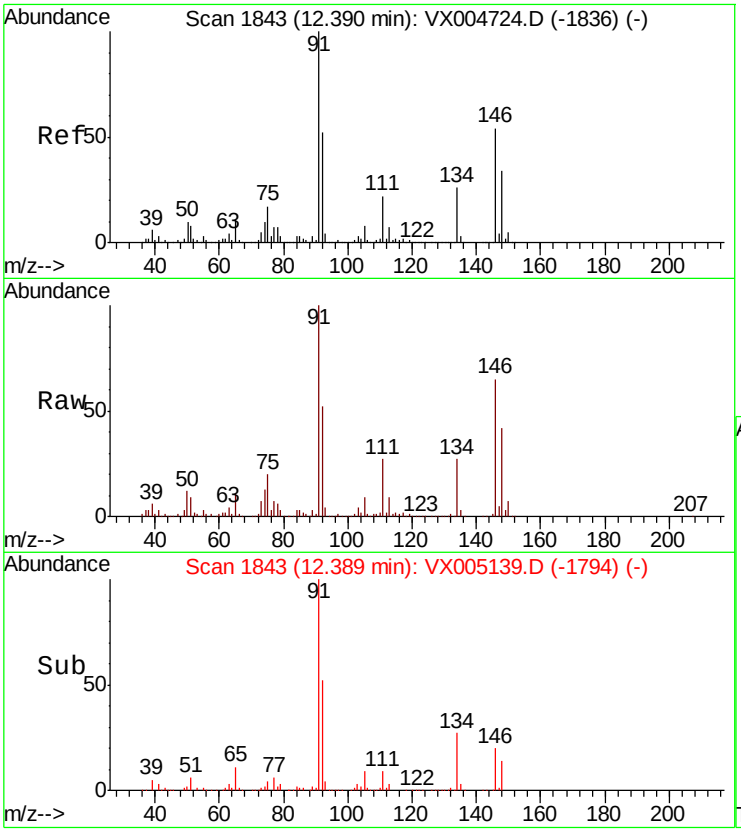


#88
1,4-Dichlorobenzene
Concen: 49.814 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion:146 Resp: 287269

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.4	55.2
148	64.8	32.0	96.0



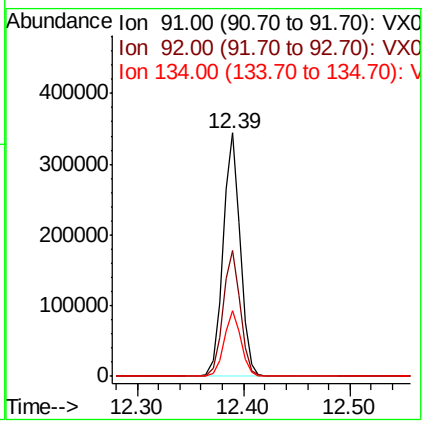


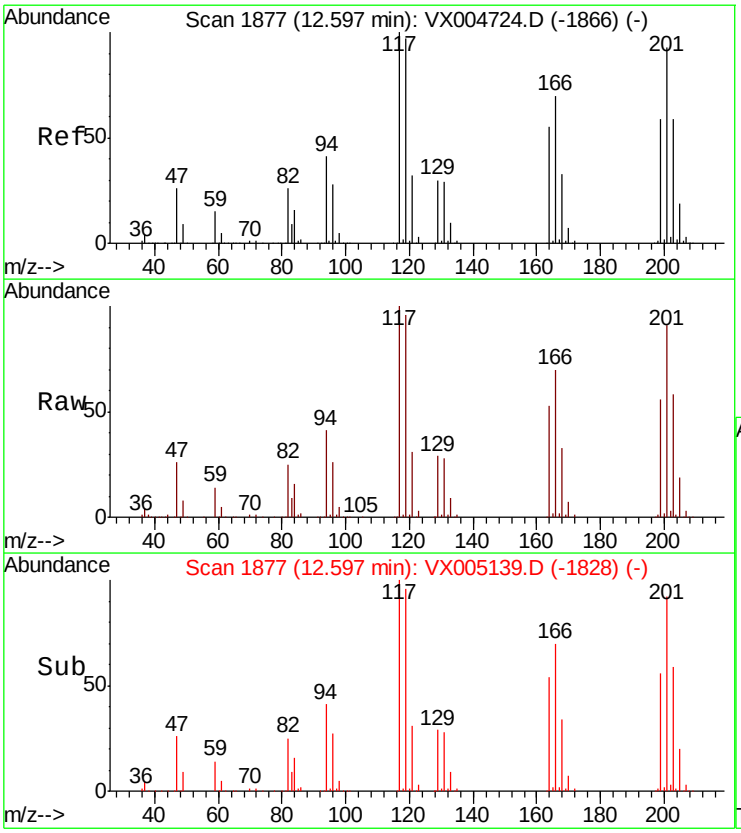
#89
n-Butylbenzene
Concen: 45.458 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 386361

Ion	Ratio	Lower	Upper
91	100		
92	52.1	26.0	78.0
134	26.5	13.2	39.6

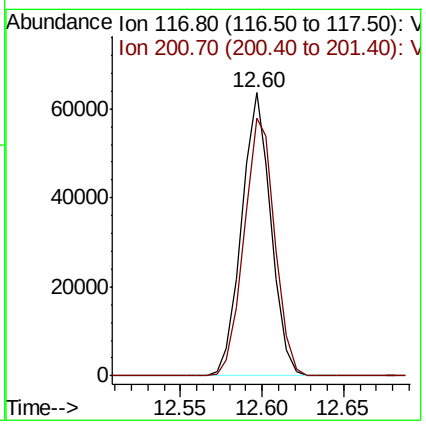


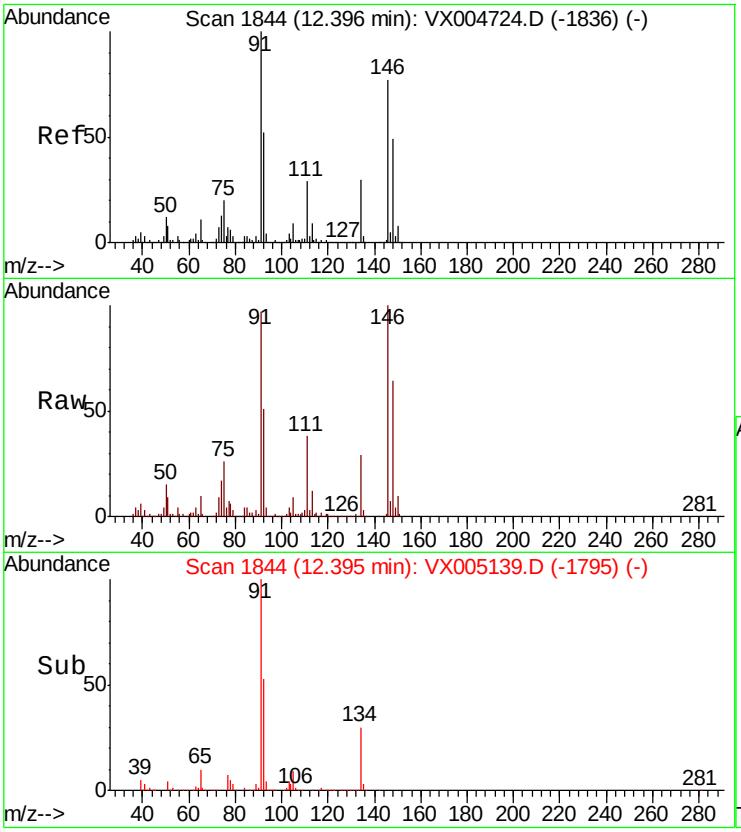


#90
Hexachloroethane
Concen: 50.970 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion:117 Resp: 79420

Ion	Ratio	Lower	Upper
117	100		
201	95.5	48.4	145.0



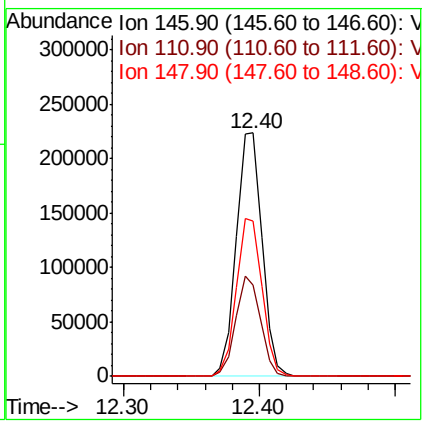


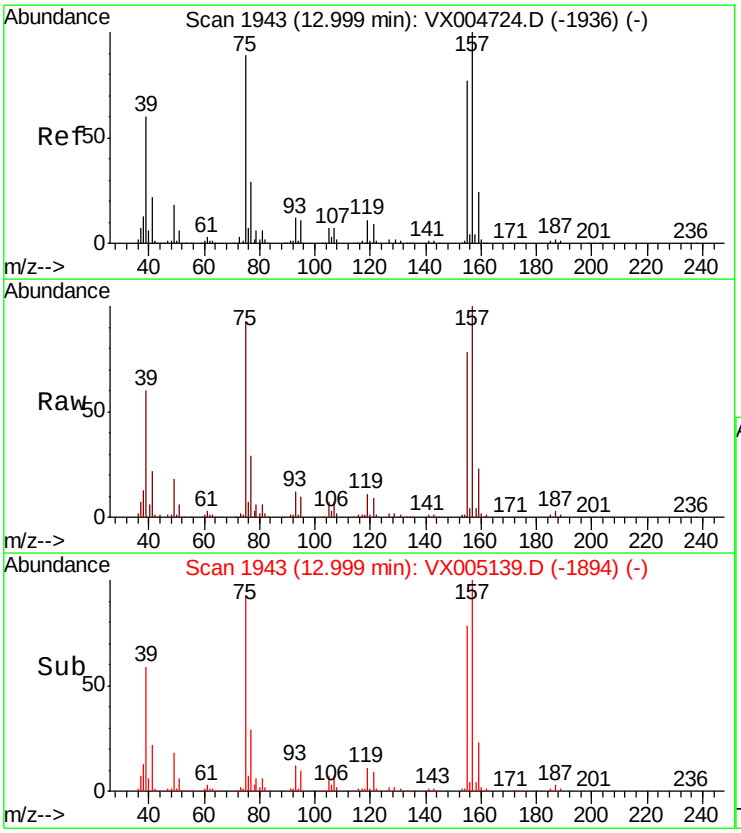
#91
1,2-Dichlorobenzene
Concen: 50.669 ug/l
RT: 12.40 min Scan# 1844
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 295812

Ion	Ratio	Lower	Upper
146	100		
111	39.5	19.6	58.7
148	64.5	31.8	95.4

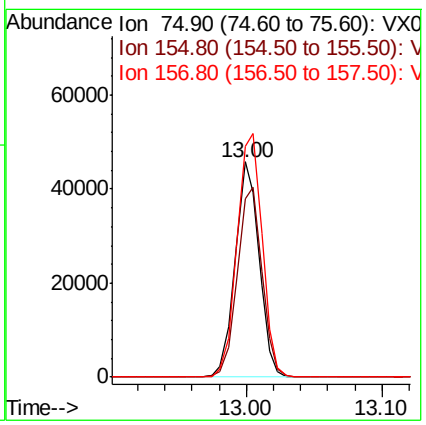


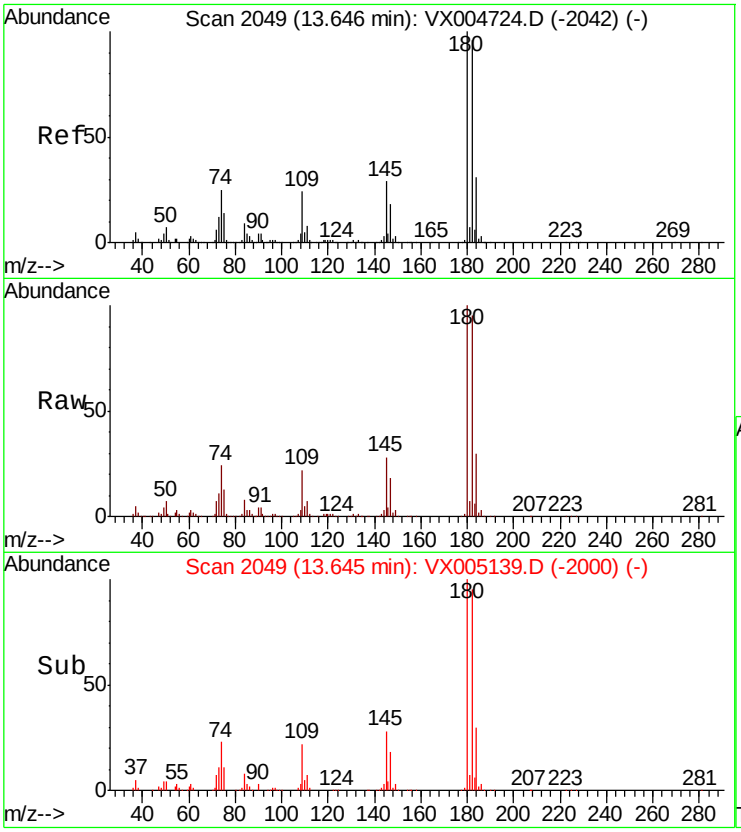


#92
1,2-Dibromo-3-Chloropropane
Concen: 60.583 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion: 75 Resp: 55774

Ion	Ratio	Lower	Upper
75	100		
155	91.3	46.1	138.3
157	119.2	60.2	180.6



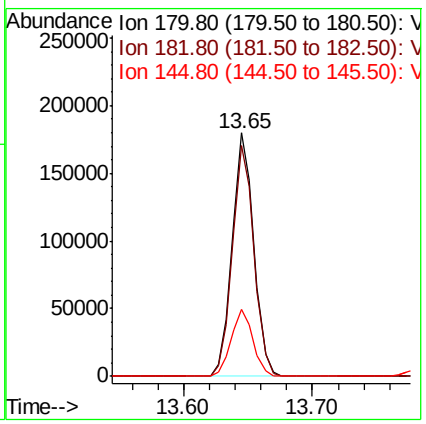


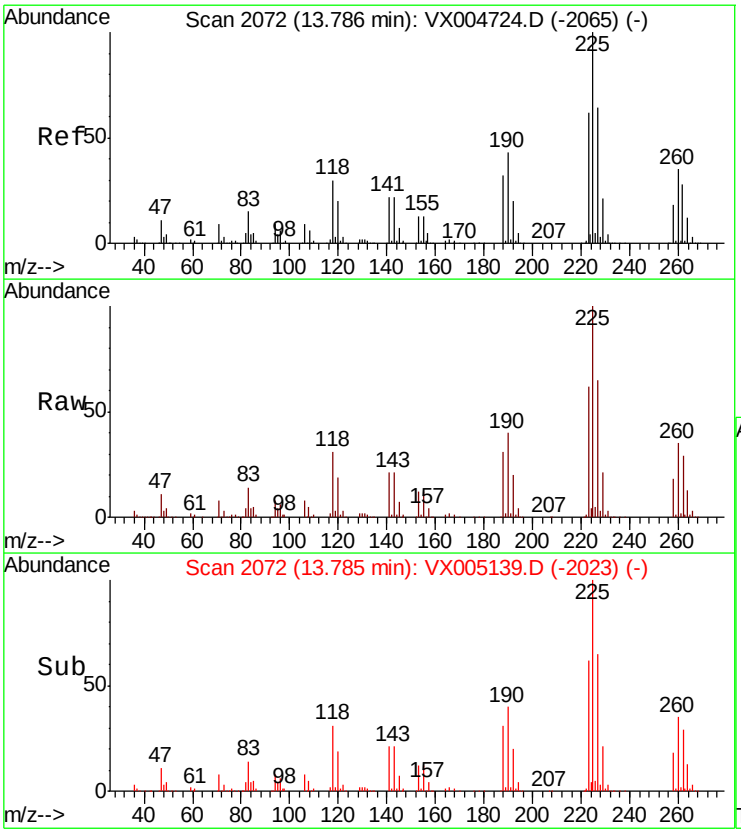
#93
1,2,4-Trichlorobenzene
Concen: 51.506 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 210935

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.8	143.4
145	27.9	14.1	42.4

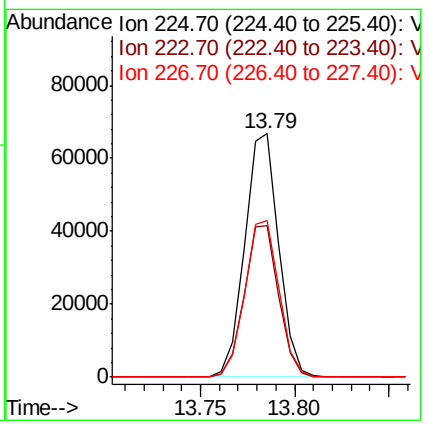


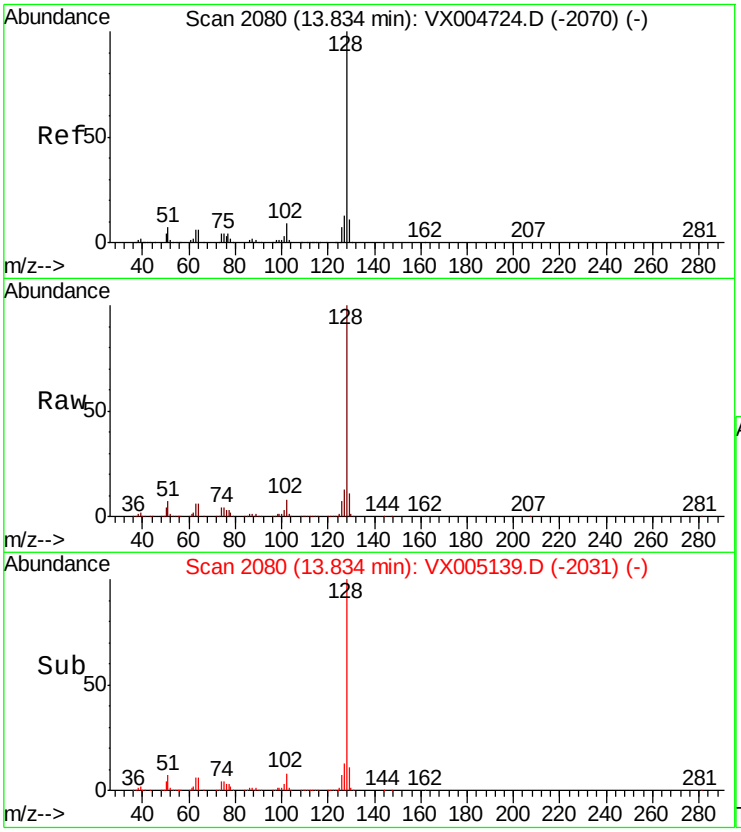


#94
Hexachlorobutadiene
Concen: 39.091 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion:225 Resp: 83016

Ion	Ratio	Lower	Upper
225	100		
223	63.1	31.3	93.8
227	64.9	31.9	95.5



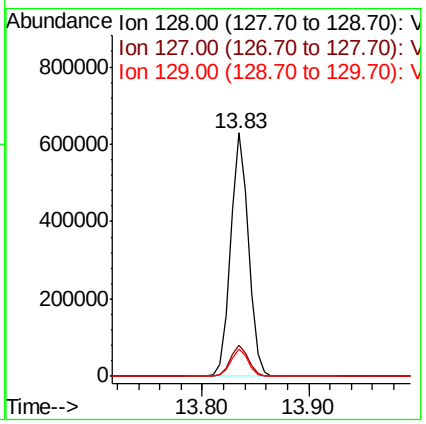


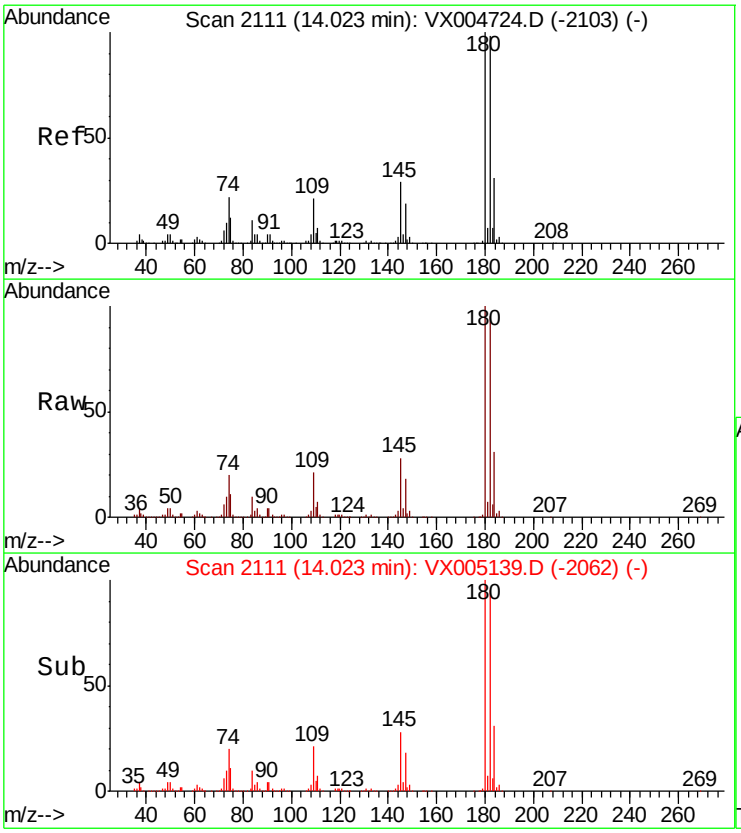
#95
Naphthalene
Concen: 54.427 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 740685

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.4	15.6
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 53.275 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. -0.00 min
Lab File: VX005139.D
Acq: 08 Oct 2018 20:56

Tgt Ion:180 Resp: 225383

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.9	143.8
145	29.6	15.0	45.0