Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082918\
Data File : VX004302.D
Acq On : 29 Aug 2018 19:51
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 30 02:11:10 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	300999	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	431535	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	396260	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	247505	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	193034	49.20	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.40%			
35) Dibromofluoromethane	5.50	113	168207	52.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.80%			
50) Toluene-d8	8.72	98	622731	51.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.78%			
62) 4-Bromofluorobenzene	11.14	95	235987	52.19	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.38%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	171039	49.06	ug/l	97
3) Chloromethane	1.32	50	183824	47.72	ug/l	99
4) Vinyl Chloride	1.40	62	191832	48.64	ug/l	100
5) Bromomethane	1.63	94	90801	46.57	ug/l	99
6) Chloroethane	1.71	64	126053	44.81	ug/l	99
7) Trichlorofluoromethane	1.92	101	264025	48.85	ug/l	95
8) Diethyl Ether	2.18	74	117308	50.69	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.38	101	163819	48.39	ug/l	100
10) Methyl Iodide	2.51	142	175951	46.40	ug/l	99
11) Tert butyl alcohol	3.08	59	225229	269.33	ug/l	100
12) 1,1-Dichloroethene	2.37	96	153423	48.11	ug/l	99
13) Acrolein	2.29	56	50505	250.50	ug/l	98
14) Allyl chloride	2.72	41	293805	50.15	ug/l	97
15) Acrylonitrile	3.15	53	532403	257.07	ug/l	99
16) Acetone	2.45	43	435212	272.48	ug/l	99
17) Carbon Disulfide	2.56	76	397182	44.93	ug/l	100
18) Methyl Acetate	2.78	43	365769	62.83	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	533785	50.80	ug/l	98
20) Methylene Chloride	2.85	84	182912	48.43	ug/l	97
21) trans-1,2-Dichloroethene	3.16	96	166326	47.13	ug/l	96
22) Diisopropyl ether	3.87	45	540627	49.42	ug/l	99
23) Vinyl Acetate	3.82	43	2132639	240.55	ug/l	99
24) 1,1-Dichloroethane	3.69	63	324033	50.83	ug/l	99
25) 2-Butanone	4.71	43	697103	265.36	ug/l	100
26) 2,2-Dichloropropane	4.58	77	210832	42.17	ug/l	98
27) cis-1,2-Dichloroethene	4.59	96	193637	48.37	ug/l	98
28) Bromochloromethane	5.02	49	146902	52.05	ug/l	99
29) Tetrahydrofuran	5.16	42	441679	262.04	ug/l	100
30) Chloroform	5.21	83	320946	50.21	ug/l	99
31) Cyclohexane	5.57	56	264122	48.02	ug/l	96
32) 1,1,1-Trichloroethane	5.49	97	268340	50.35	ug/l	99
36) 1,1-Dichloropropene	5.79	75	236453	48.74	ug/l	100
37) Ethyl Acetate	4.86	43	246453	51.65	ug/l	100
38) Carbon Tetrachloride	5.78	117	233574	51.18	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082918\
Data File : VX004302.D
Acq On : 29 Aug 2018 19:51
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 30 02:11:10 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	263901	47.64	ug/l		97
40) Benzene	6.14	78	732859	50.55	ug/l		99
41) Methacrylonitrile	5.06	41	144189	52.14	ug/l		99
42) 1,2-Dichloroethane	6.20	62	249645	50.49	ug/l		100
43) Isopropyl Acetate	6.46	43	384216	52.41	ug/l		100
44) Trichloroethene	7.21	130	194690	48.52	ug/l		97
45) 1,2-Dichloropropane	7.52	63	188788	52.03	ug/l		100
46) Dibromomethane	7.67	93	122781	50.83	ug/l		99
47) Bromodichloromethane	7.90	83	238719	53.11	ug/l		99
48) Methyl methacrylate	7.78	41	211845	54.00	ug/l		99
49) 1,4-Dioxane	7.76	88	98362	1104.33	ug/l		100
51) 4-Methyl-2-Pentanone	8.65	43	1369026	257.00	ug/l		100
52) Toluene	8.79	92	467295	51.50	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	255458	51.45	ug/l		98
54) cis-1,3-Dichloropropene	8.44	75	283044	52.34	ug/l		99
55) 1,1,2-Trichloroethane	9.22	97	192915	52.66	ug/l		98
56) Ethyl methacrylate	9.18	69	276174	55.38	ug/l		98
57) 1,3-Dichloropropane	9.37	76	319076	51.68	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.32	63	718236	281.10	ug/l		99
59) 2-Hexanone	9.50	43	1056009	259.85	ug/l		100
60) Dibromochloromethane	9.59	129	192423	53.92	ug/l		100
61) 1,2-Dibromoethane	9.68	107	191558	50.53	ug/l		98
64) Tetrachloroethene	9.34	164	197453	50.44	ug/l		98
65) Chlorobenzene	10.14	112	485637	48.83	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.23	131	176937	51.58	ug/l		98
67) Ethyl Benzene	10.26	91	827651	51.24	ug/l		95
68) m/p-Xylenes	10.36	106	668728	105.89	ug/l		98
69) o-Xylene	10.70	106	335824	56.22	ug/l		97
70) Styrene	10.71	104	556666	57.55	ug/l		99
71) Bromoform	10.86	173	151522	54.80	ug/l	#	99
73) Isopropylbenzene	11.02	105	897415	55.21	ug/l		100
74) N-amyl acetate	10.90	43	343573	54.89	ug/l		100
75) 1,1,2,2-Tetrachloroethane	11.27	83	299602	52.67	ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	338239	67.19	ug/l		86
77) Bromobenzene	11.26	156	235576	51.66	ug/l		98
78) n-propylbenzene	11.36	91	1028143	54.99	ug/l		100
79) 2-Chlorotoluene	11.42	91	610965	53.09	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	739642	54.94	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.08	75	83674	53.93	ug/l		97
82) 4-Chlorotoluene	11.51	91	715411	52.83	ug/l		99
83) tert-Butylbenzene	11.77	119	742610	54.83	ug/l		99
84) 1,2,4-Trimethylbenzene	11.81	105	780050	56.45	ug/l		100
85) sec-Butylbenzene	11.94	105	890319	55.37	ug/l		100
86) p-Isopropyltoluene	12.07	119	781644	54.24	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	440838	51.35	ug/l		98
88) 1,4-Dichlorobenzene	12.10	146	426071	47.07	ug/l		99
89) n-Butylbenzene	12.39	91	608697	51.94	ug/l		100
90) Hexachloroethane	12.60	117	108161	53.70	ug/l		98
91) 1,2-Dichlorobenzene	12.40	146	407630	51.95	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	53982	53.88	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX082918\
Data File : VX004302.D
Acq On : 29 Aug 2018 19:51
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 30 02:11:10 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	289529	50.71	ug/l	100
94) Hexachlorobutadiene	13.79	225	136984	51.58	ug/l	95
95) Naphthalene	13.83	128	983391	60.90	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	330131	54.62	ug/l	99

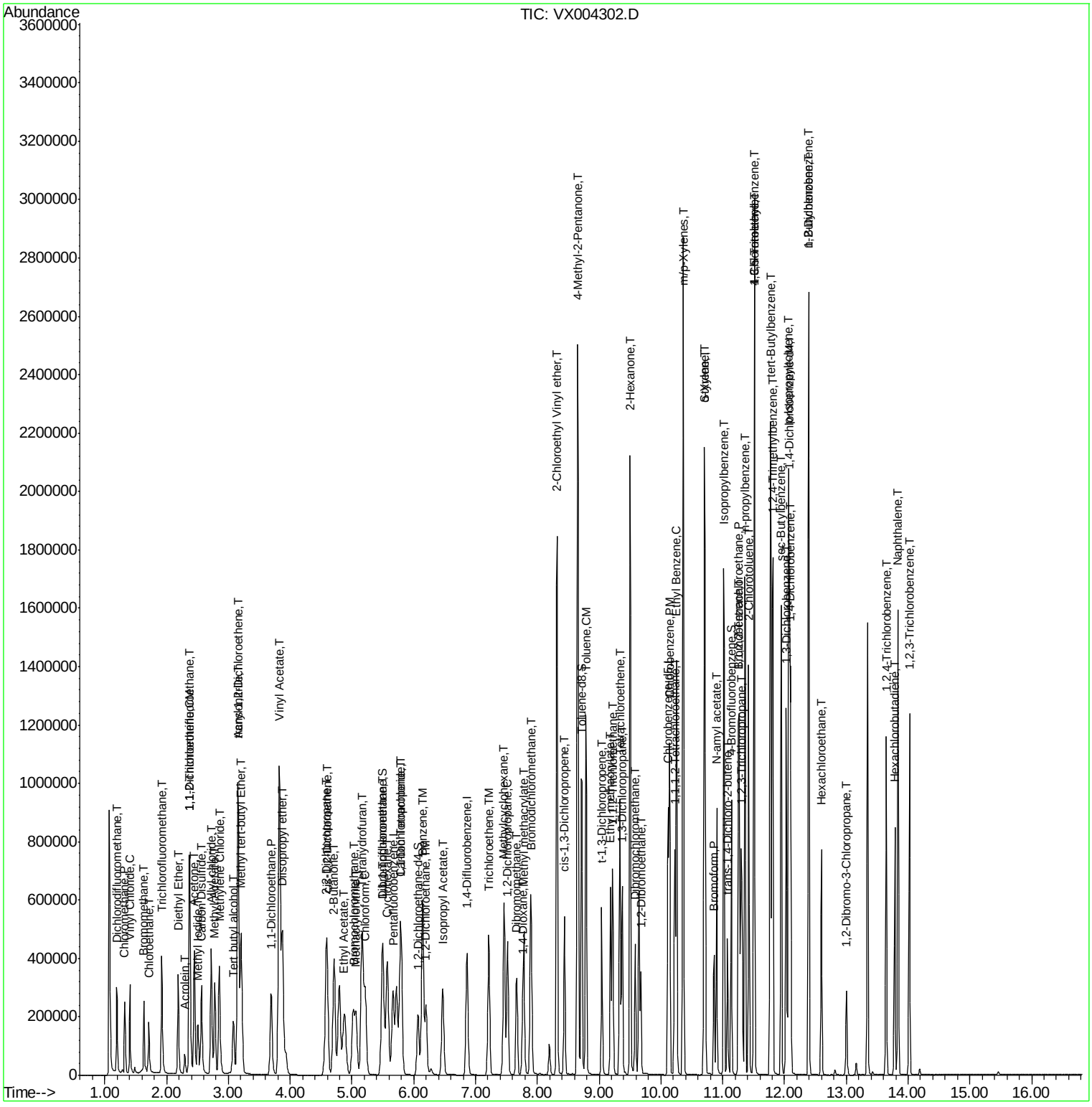
(#) = qualifier out of range (m) = manual integration (+) = signals summed

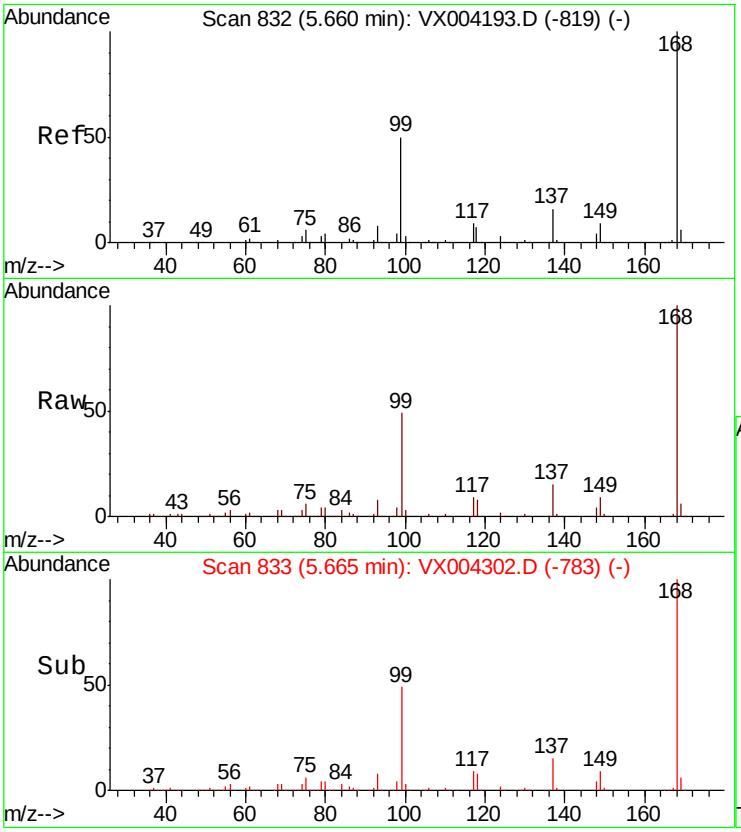
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082918\
Data File : VX004302.D
Acq On : 29 Aug 2018 19:51
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 30 00:44:03 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration



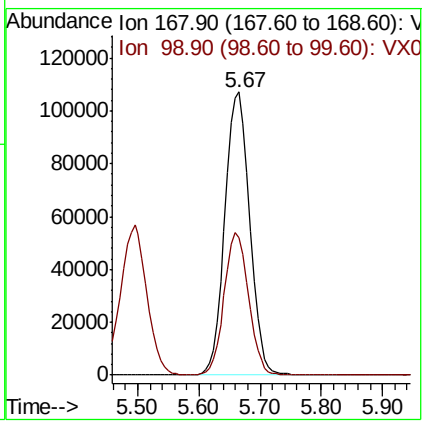


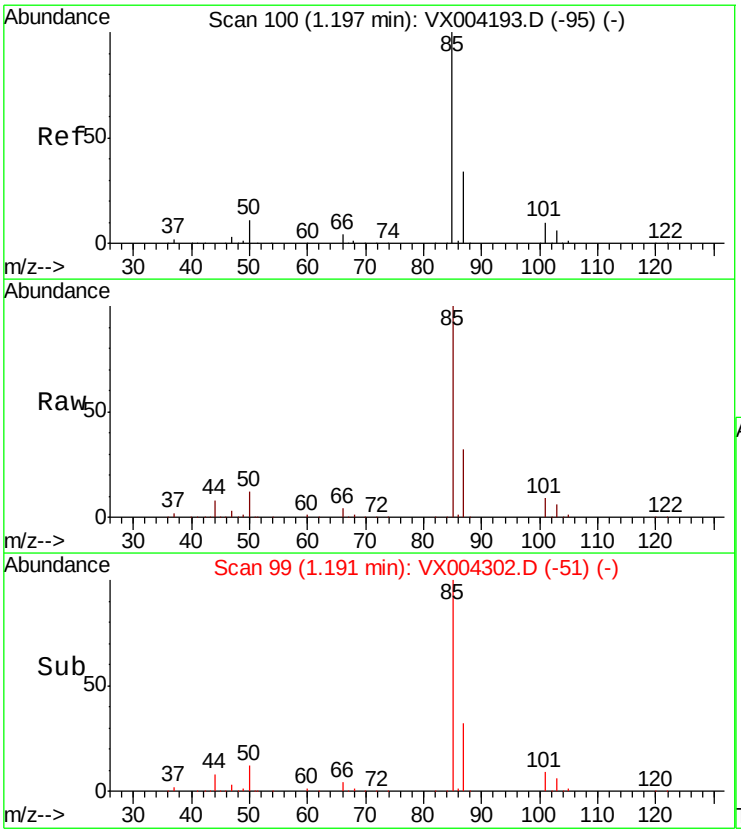
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. 0.01 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 300999

Ion	Ratio	Lower	Upper
168	100		
99	48.5	39.9	59.9

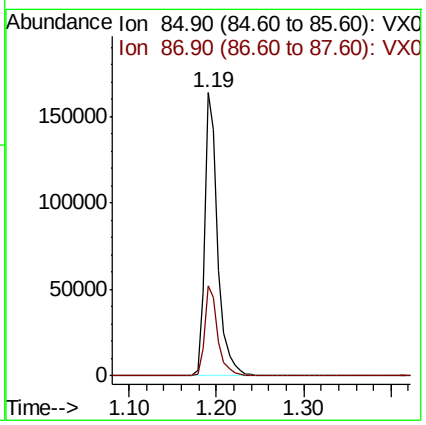


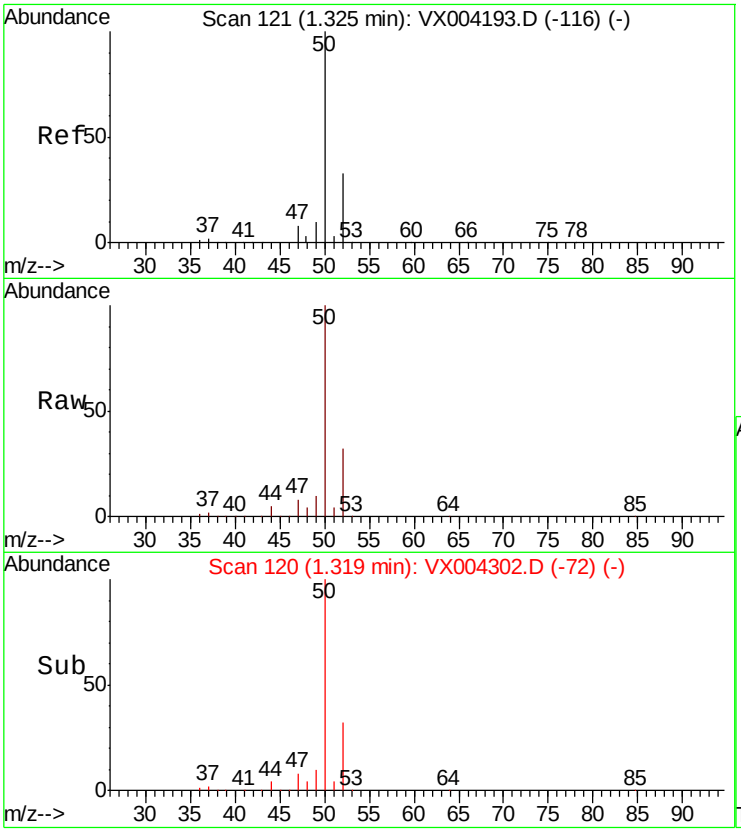


#2
Dichlorodifluoromethane
Concen: 49.06 ug/l
RT: 1.19 min Scan# 99
Delta R.T. -0.01 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion: 85 Resp: 171039

Ion	Ratio	Lower	Upper
85	100		
87	32.0	17.0	50.9



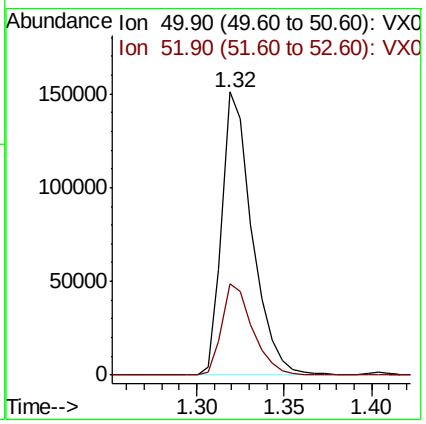


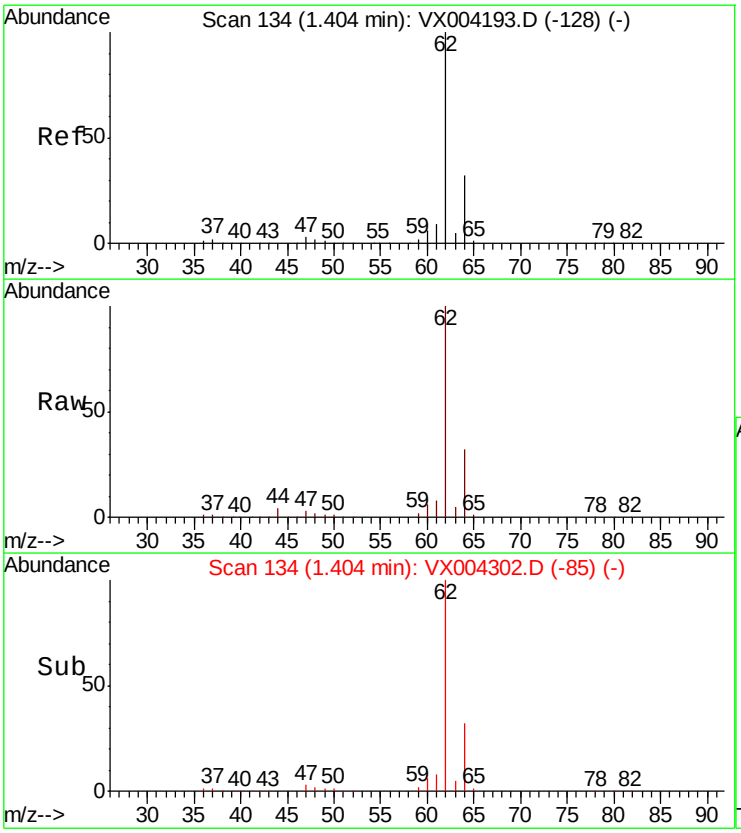
#3
Chloromethane
Concen: 47.72 ug/l
RT: 1.32 min Scan# 120
Delta R.T. -0.01 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 183824

Ion	Ratio	Lower	Upper
50	100		
52	32.2	26.2	39.2

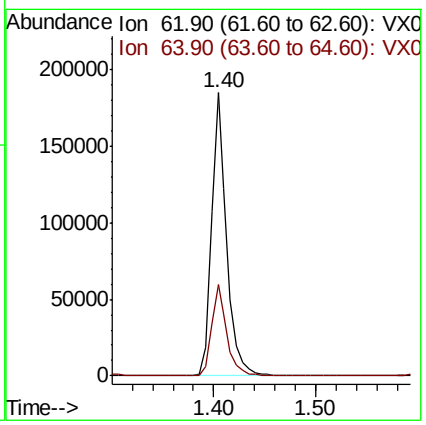


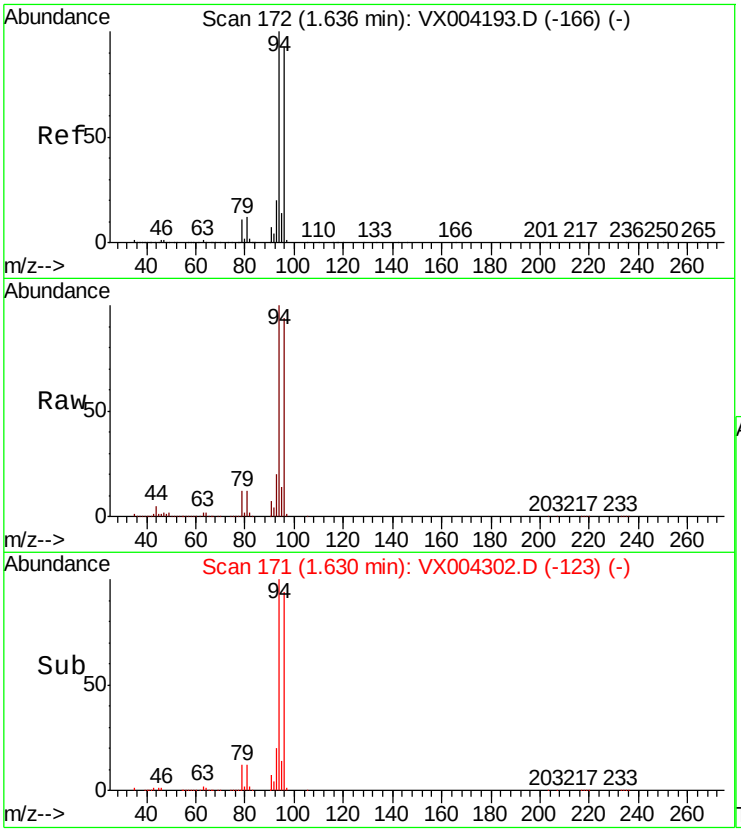


#4
Vinyl Chloride
Concen: 48.64 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion: 62 Resp: 191832

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.8	38.8



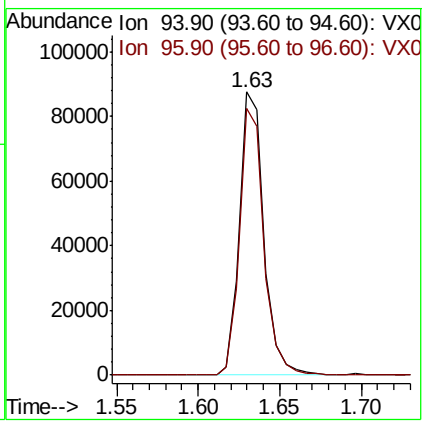


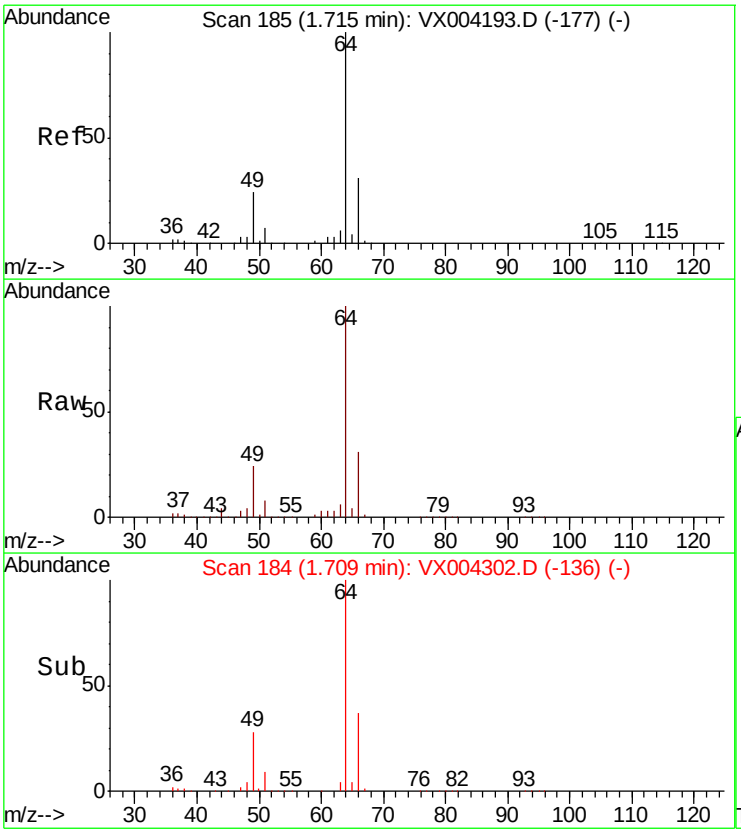
#5
Bromomethane
Concen: 46.57 ug/l
RT: 1.63 min Scan# 171
Delta R.T. -0.01 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 94 Resp: 90801

Ion	Ratio	Lower	Upper
94	100		
96	94.3	74.5	111.7

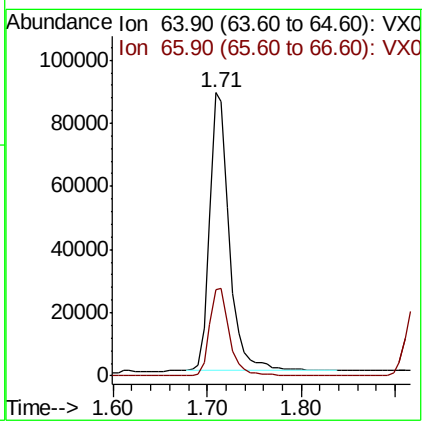


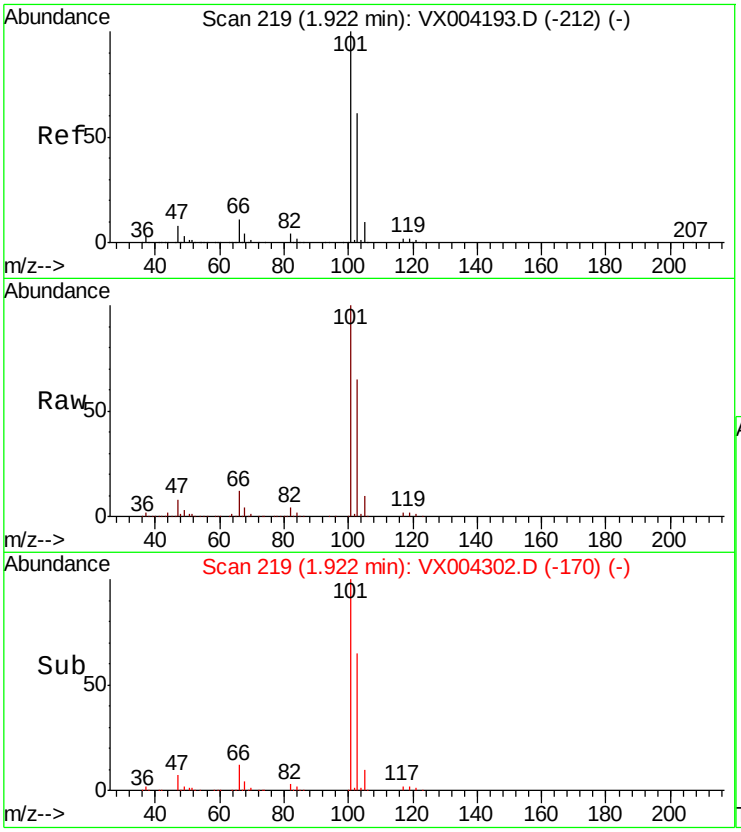


#6
Chloroethane
Concen: 44.81 ug/l
RT: 1.71 min Scan# 184
Delta R.T. -0.01 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion: 64 Resp: 126053

Ion	Ratio	Lower	Upper
64	100		
66	31.1	24.6	36.8



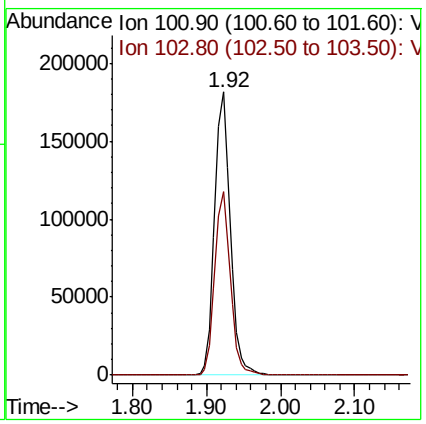


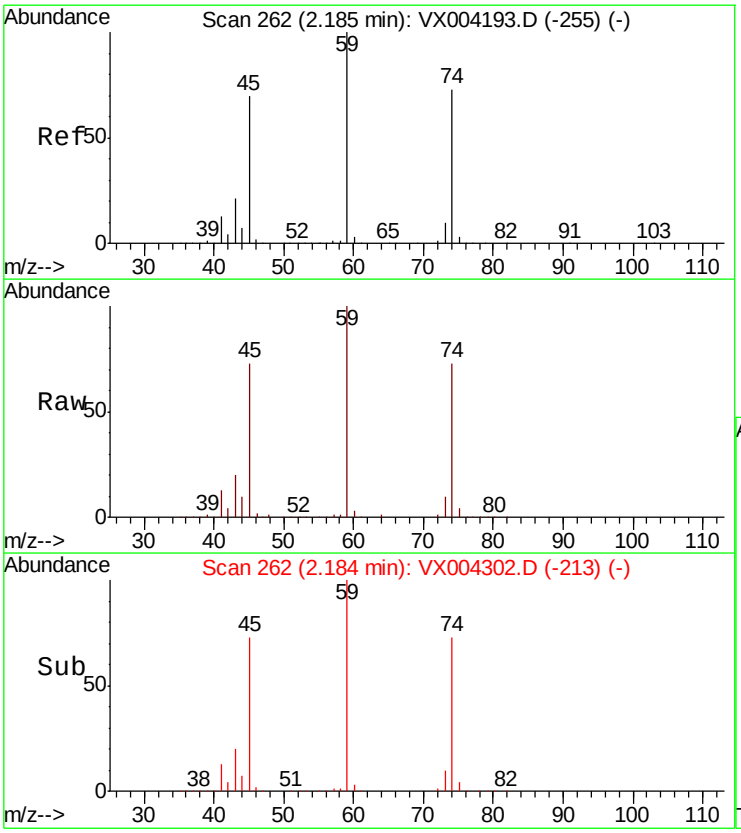
#7
Trichlorofluoromethane
Concen: 48.85 ug/l
RT: 1.92 min Scan# 219
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 264025

Ion	Ratio	Lower	Upper
101	100		
103	64.8	48.9	73.3

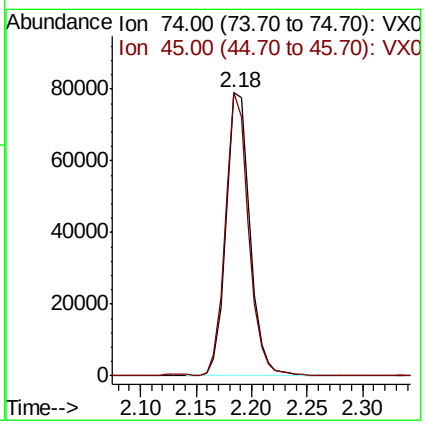


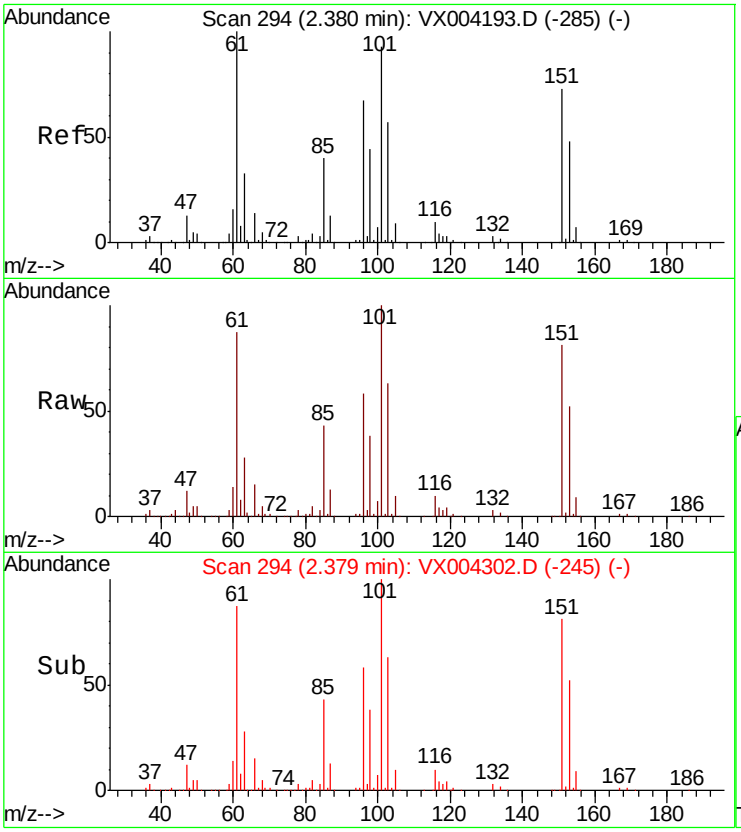


#8
Diethyl Ether
Concen: 50.69 ug/l
RT: 2.18 min Scan# 262
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion: 74 Resp: 117308

Ion	Ratio	Lower	Upper
74	100		
45	96.6	48.3	144.8



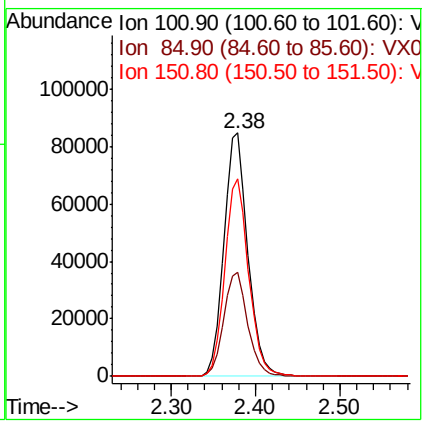


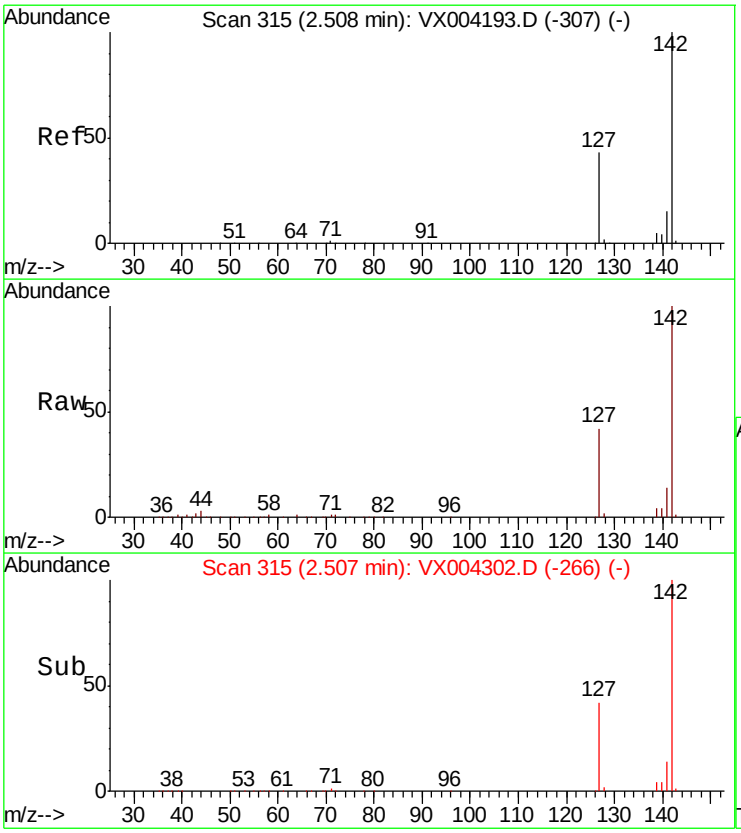
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.39 ug/l
RT: 2.38 min Scan# 294
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 163819

Ion	Ratio	Lower	Upper
101	100		
85	43.0	34.2	51.4
151	81.0	65.0	97.6

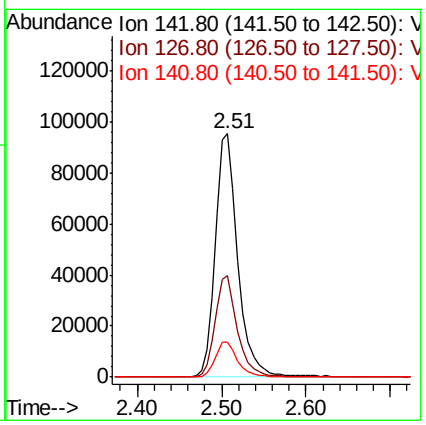


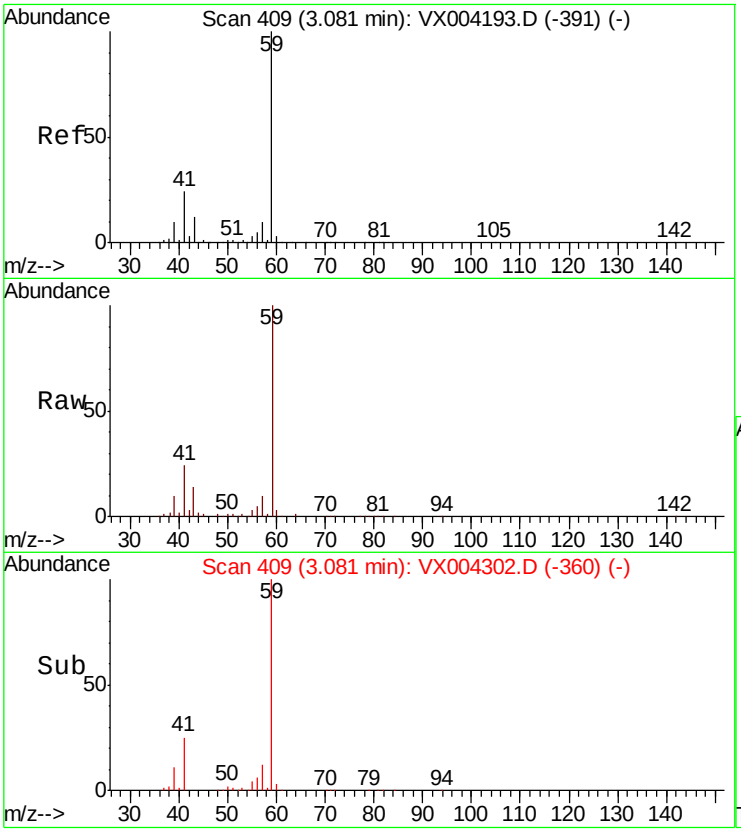


#10
Methyl Iodide
Concen: 46.40 ug/l
RT: 2.51 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion:142 Resp: 175951

Ion	Ratio	Lower	Upper
142	100		
127	41.1	33.8	50.6
141	14.3	11.4	17.0



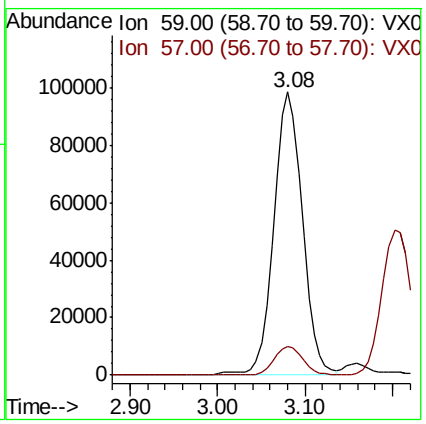


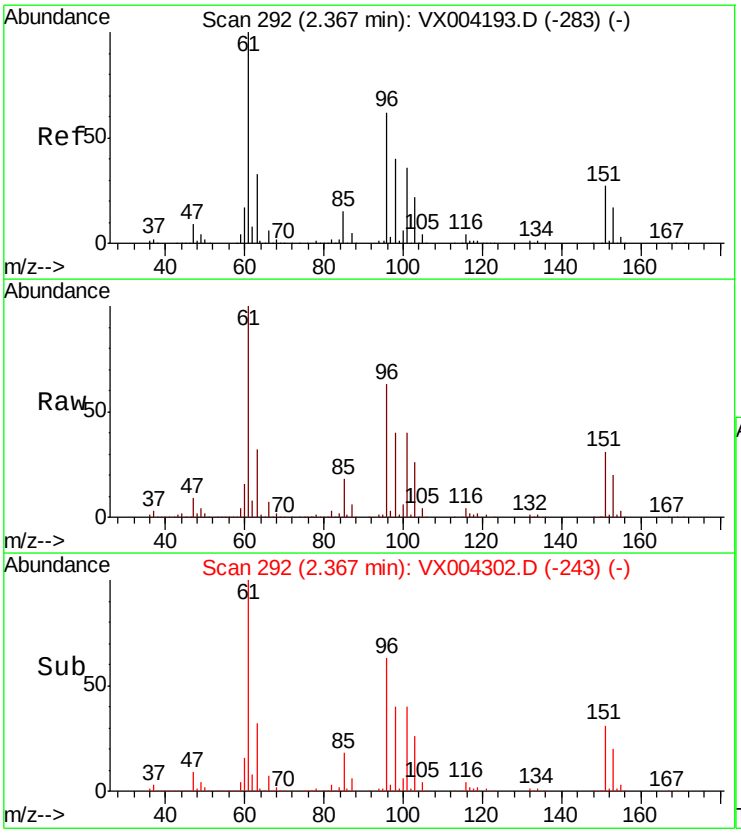
#11
Tert butyl alcohol
Concen: 269.33 ug/l
RT: 3.08 min Scan# 409
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 225229

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.2	12.4

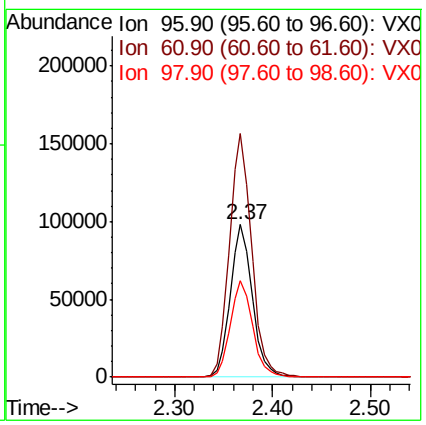


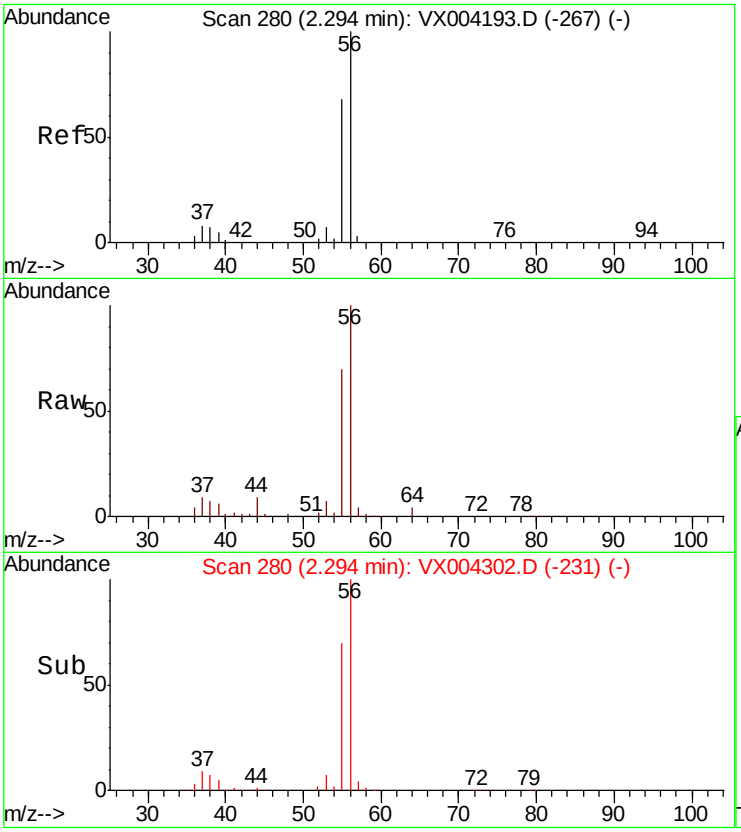


#12
1,1-Dichloroethene
Concen: 48.11 ug/l
RT: 2.37 min Scan# 292
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion: 96 Resp: 153423

Ion	Ratio	Lower	Upper
96	100		
61	159.9	128.8	193.2
98	63.4	52.2	78.2



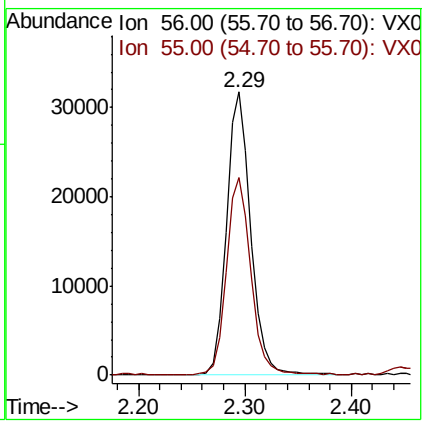


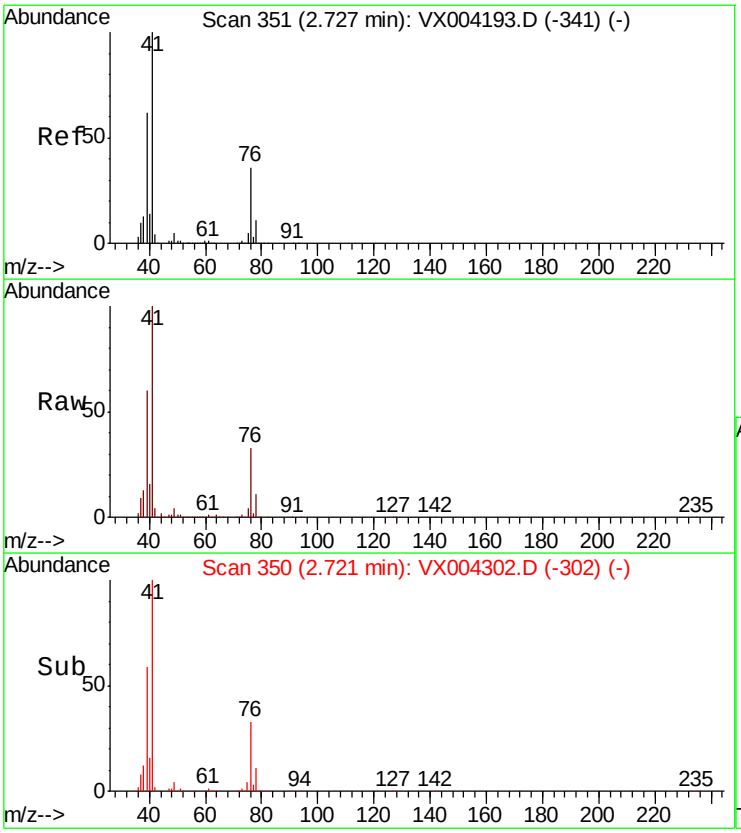
#13
Acrolein
Concen: 250.50 ug/l
RT: 2.29 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 50505

Ion	Ratio	Lower	Upper
56	100		
55	70.1	54.7	82.1

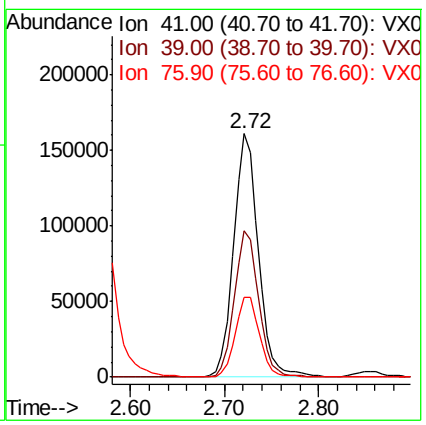


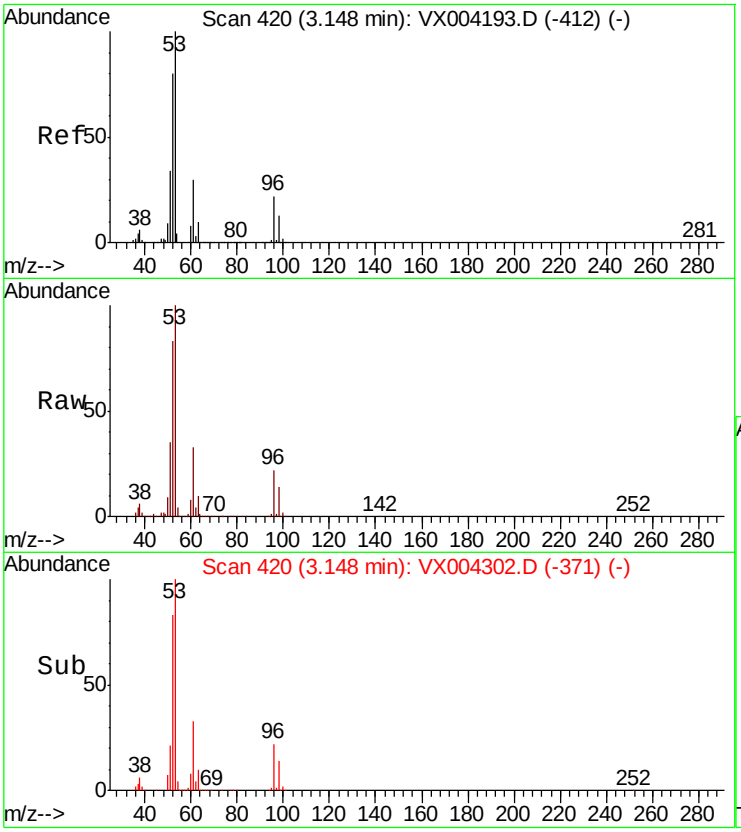


#14
Allyl chloride
Concen: 50.15 ug/l
RT: 2.72 min Scan# 350
Delta R.T. -0.01 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion: 41 Resp: 293805

Ion	Ratio	Lower	Upper
41	100		
39	58.7	48.9	73.3
76	32.6	26.7	40.1



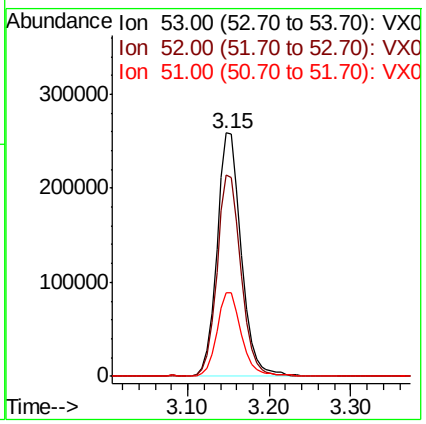


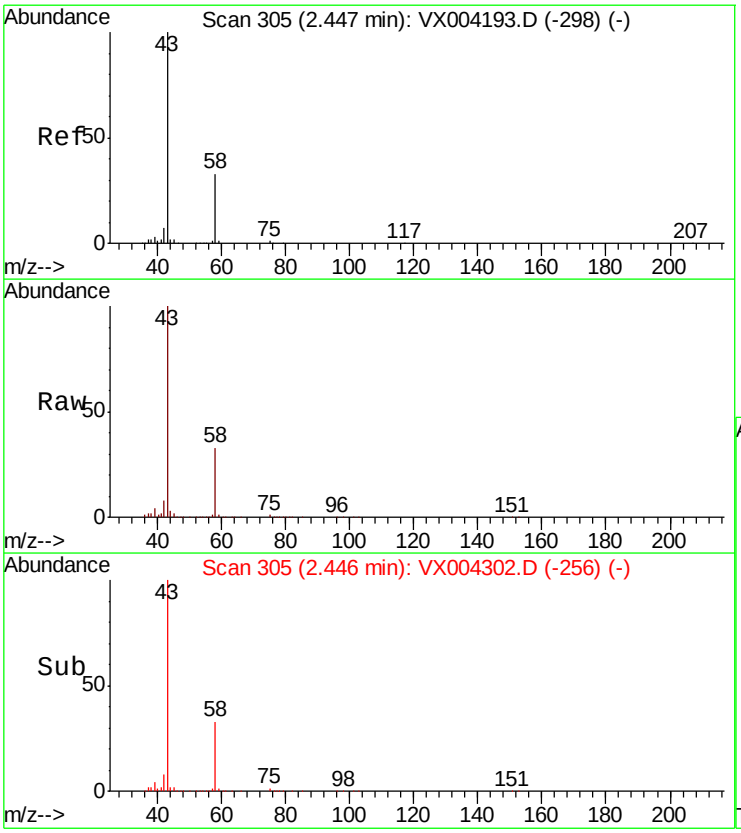
#15
Acrylonitrile
Concen: 257.07 ug/l
RT: 3.15 min Scan# 420
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 532403

Ion	Ratio	Lower	Upper
53	100		
52	82.2	65.2	97.8
51	35.1	28.2	42.2

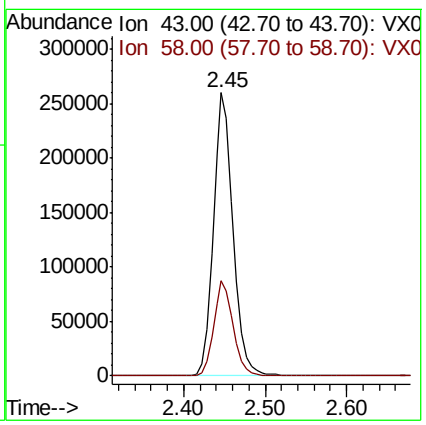


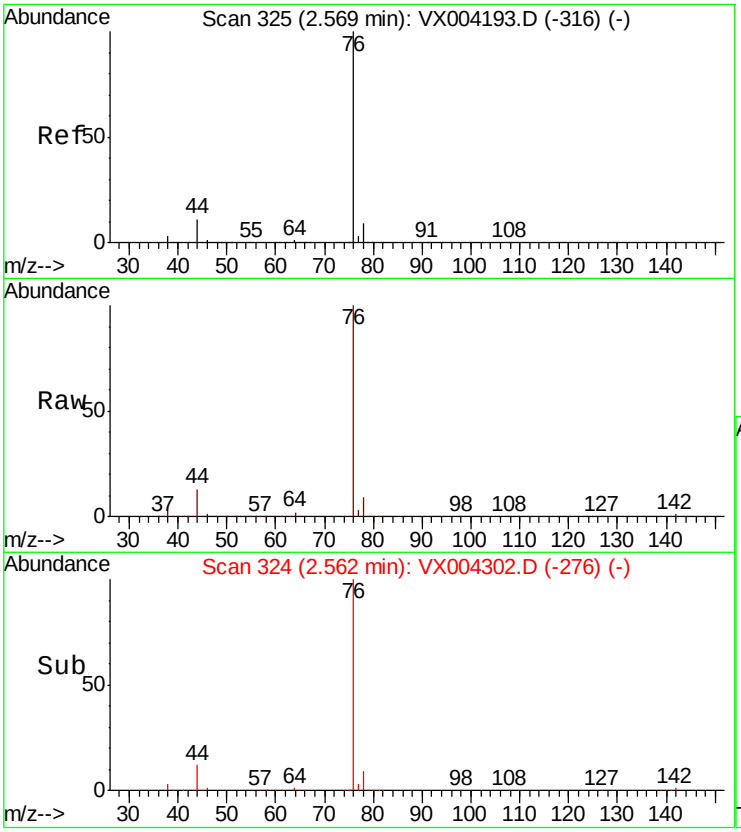


#16
Acetone
Concen: 272.48 ug/l
RT: 2.45 min Scan# 305
Delta R.T. 0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion: 43 Resp: 435212

Ion	Ratio	Lower	Upper
43	100		
58	33.5	26.2	39.4



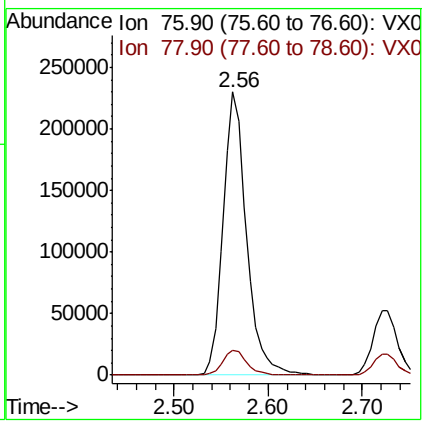


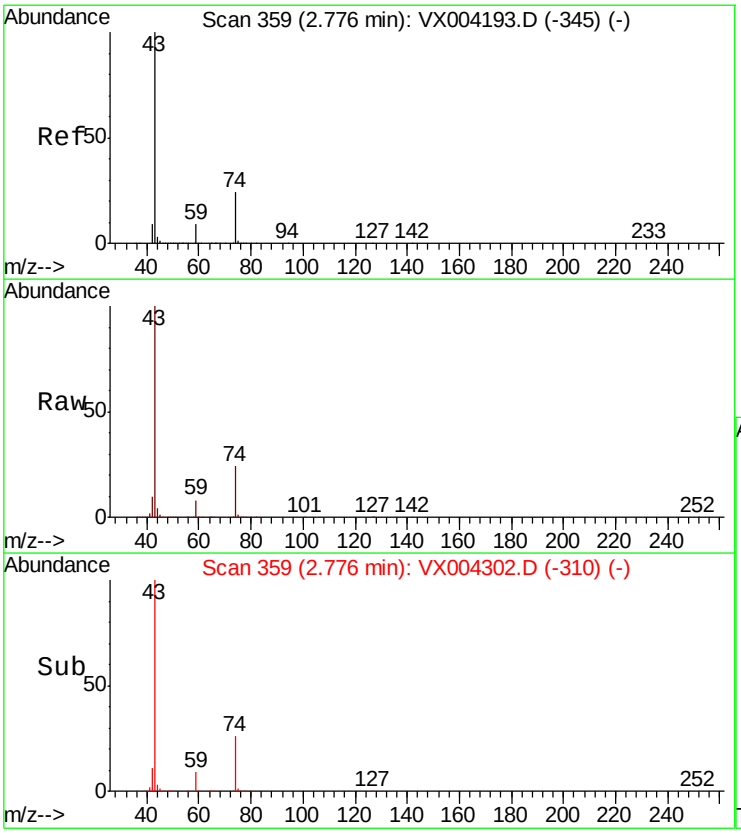
#17
Carbon Disulfide
Concen: 44.93 ug/l
RT: 2.56 min Scan# 324
Delta R.T. -0.01 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 397182

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.0	10.6

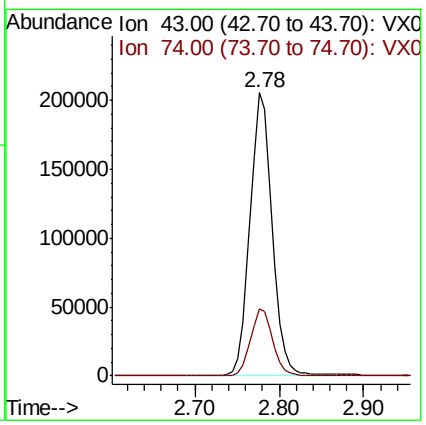


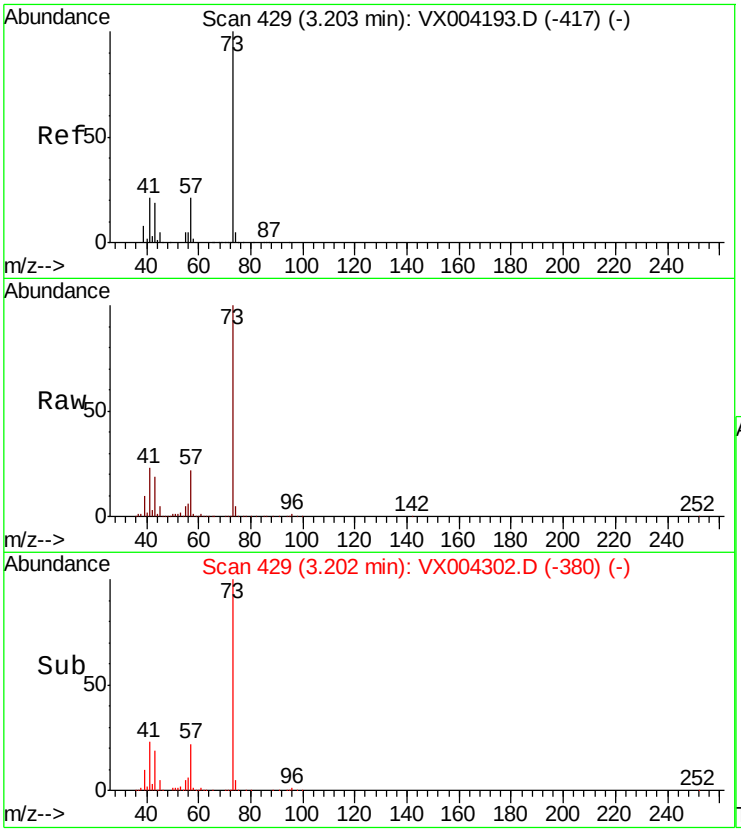


#18
Methyl Acetate
Concen: 62.83 ug/l
RT: 2.78 min Scan# 359
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion: 43 Resp: 365769

Ion	Ratio	Lower	Upper
43	100		
74	23.9	19.4	29.2



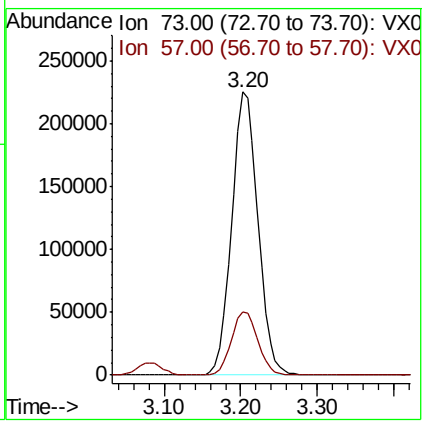


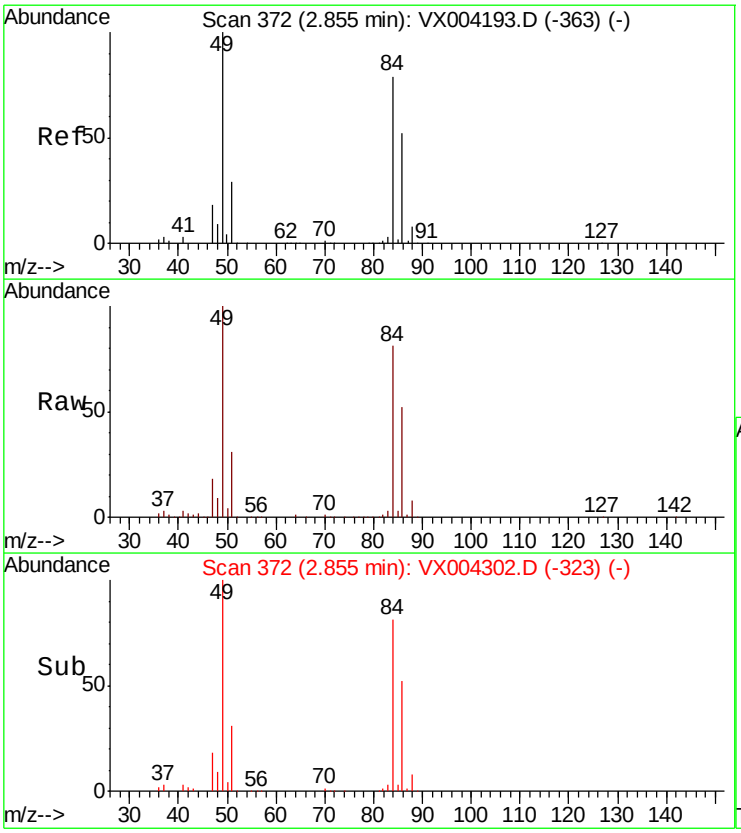
#19
Methyl tert-butyl Ether
Concen: 50.80 ug/l
RT: 3.20 min Scan# 429
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 533785

Ion	Ratio	Lower	Upper
73	100		
57	22.4	17.1	25.7

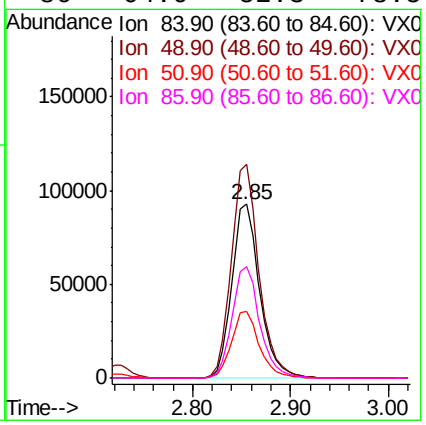


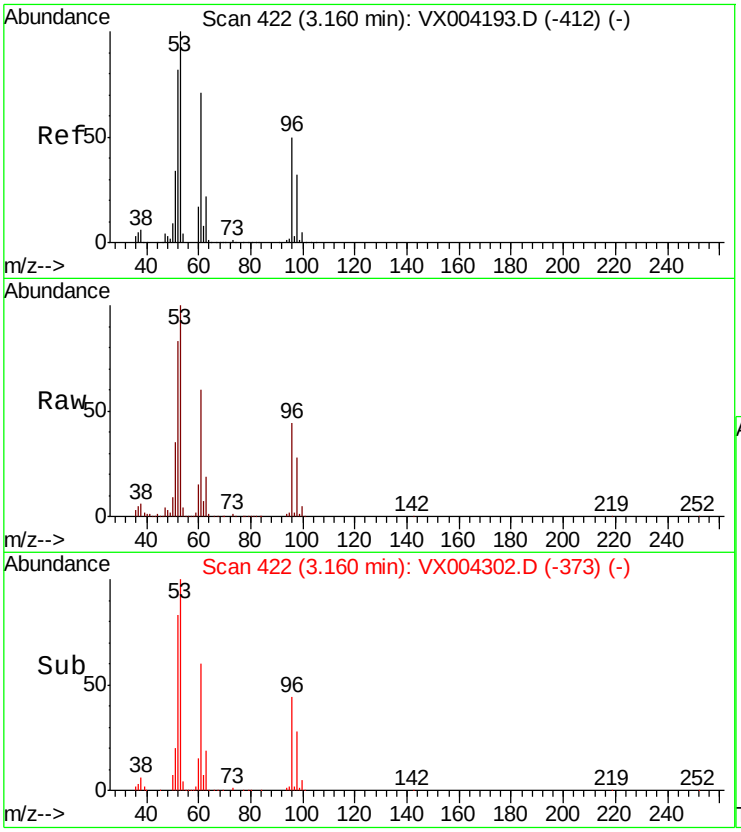


#20
Methylene Chloride
Concen: 48.43 ug/l
RT: 2.85 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion: 84 Resp: 182912

Ion	Ratio	Lower	Upper
84	100		
49	122.8	101.2	151.8
51	38.2	29.5	44.3
86	64.0	52.3	78.5



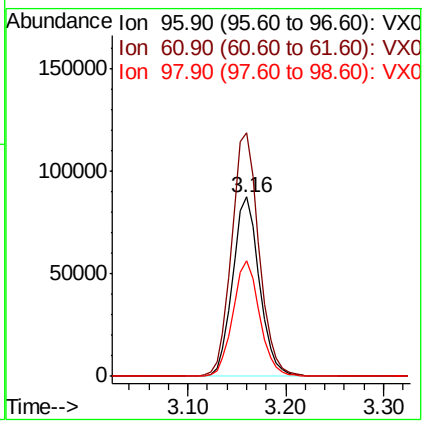


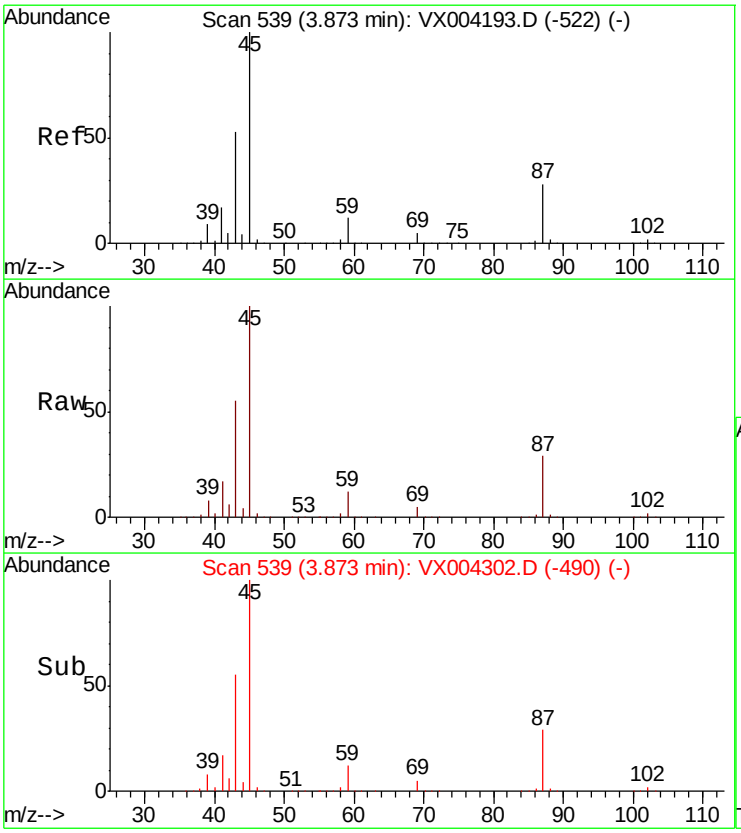
#21
trans-1,2-Dichloroethene
Concen: 47.13 ug/l
RT: 3.16 min Scan# 422
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 166326

Ion	Ratio	Lower	Upper
96	100		
61	135.6	113.8	170.6
98	64.3	51.8	77.8

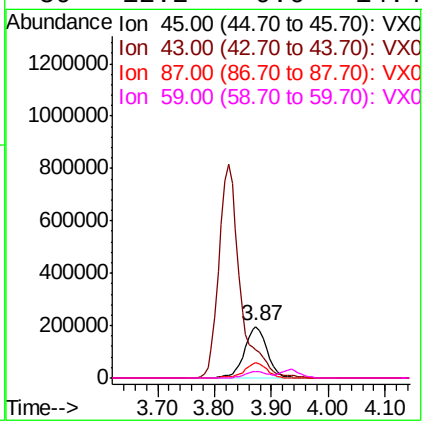


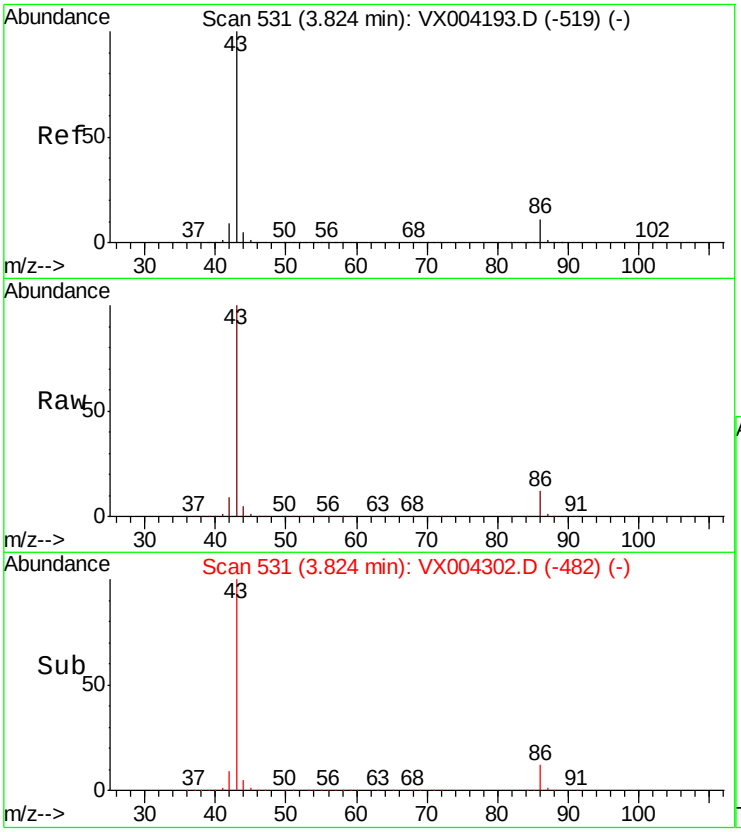


#22
Diisopropyl ether
Concen: 49.42 ug/l
RT: 3.87 min Scan# 539
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion: 45 Resp: 540627

Ion	Ratio	Lower	Upper
45	100		
43	54.5	42.8	64.2
87	28.9	22.6	34.0
59	12.2	9.6	14.4



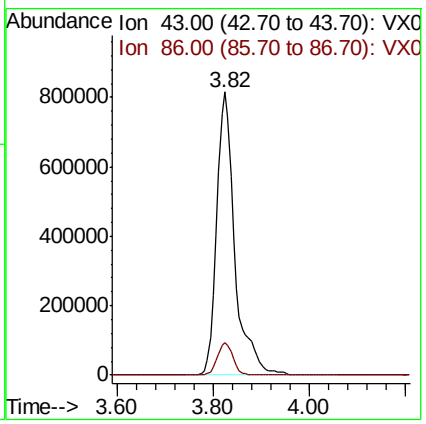


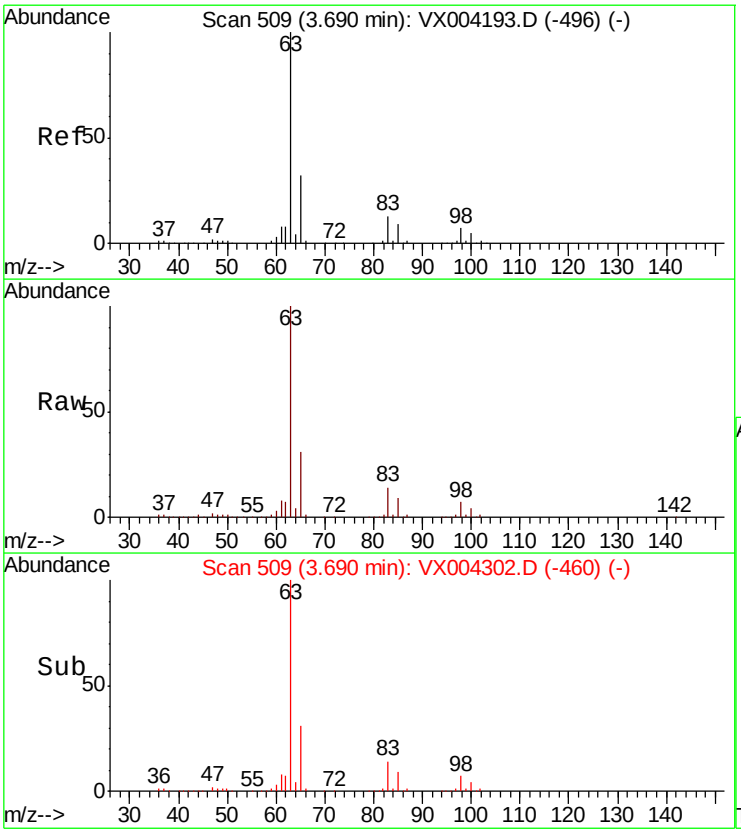
#23
Vinyl Acetate
Concen: 240.55 ug/l
RT: 3.82 min Scan# 531
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2132639

Ion	Ratio	Lower	Upper
43	100		
86	11.7	8.9	13.3

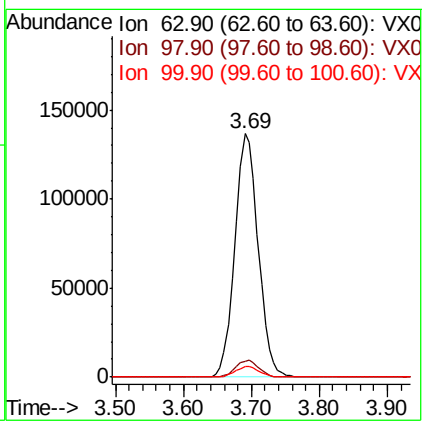


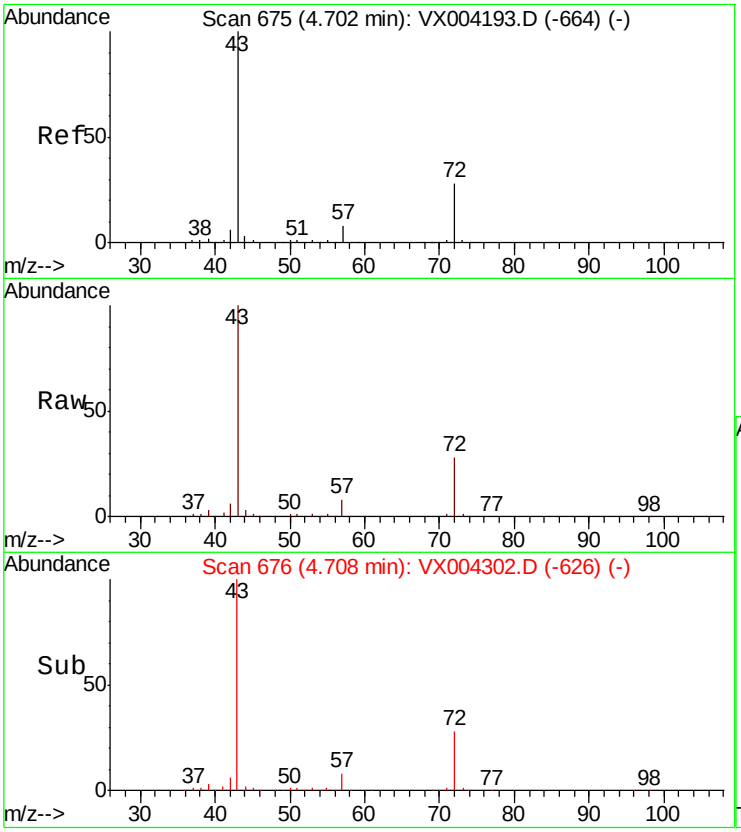


#24
1,1-Dichloroethane
Concen: 50.83 ug/l
RT: 3.69 min Scan# 509
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion: 63 Resp: 324033

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.5	10.4
100	4.2	2.4	7.1



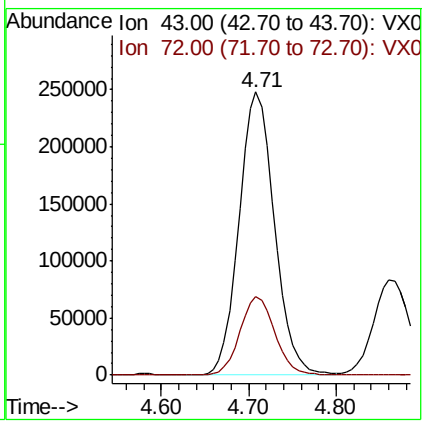


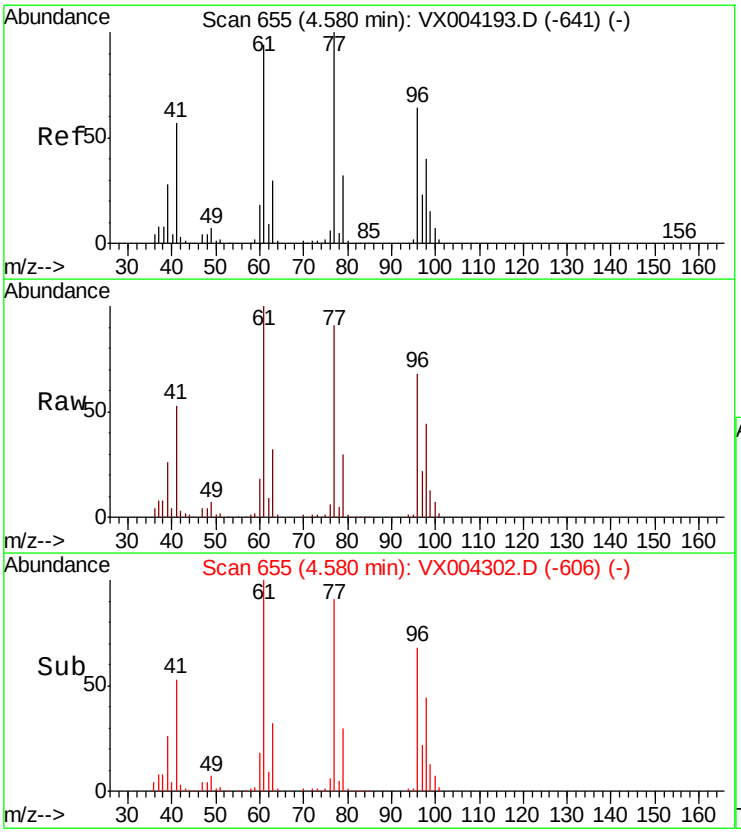
#25
2-Butanone
Concen: 265.36 ug/l
RT: 4.71 min Scan# 676
Delta R.T. 0.01 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 697103

Ion	Ratio	Lower	Upper
43	100		
72	27.7	22.0	33.0

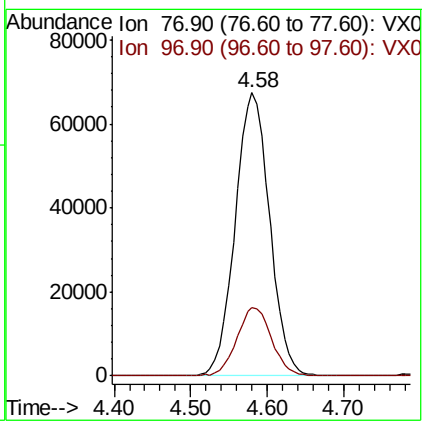


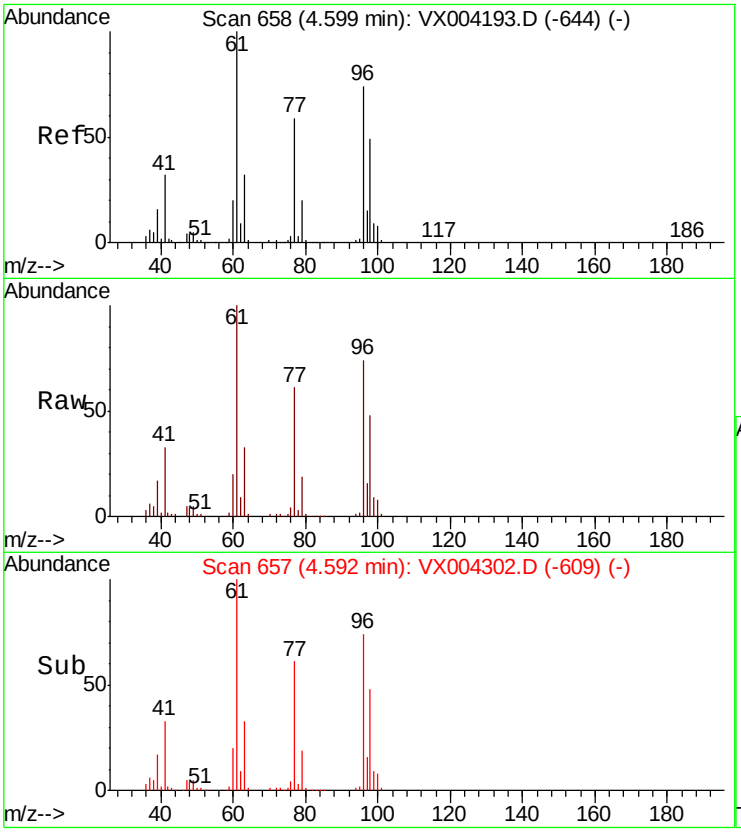


#26
2,2-Dichloropropane
Concen: 42.17 ug/l
RT: 4.58 min Scan# 655
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion: 77 Resp: 210832

Ion	Ratio	Lower	Upper
77	100		
97	24.3	11.7	35.0



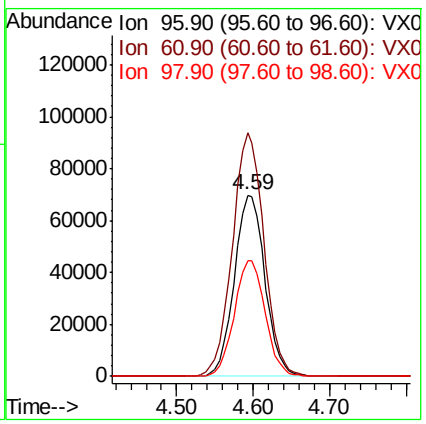


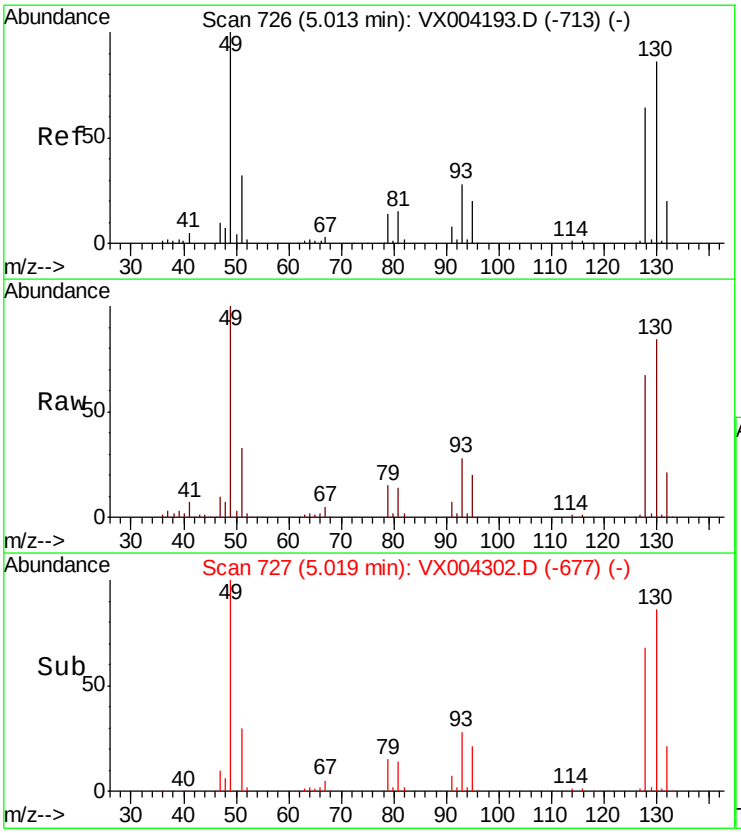
#27
cis-1,2-Dichloroethene
Concen: 48.37 ug/l
RT: 4.59 min Scan# 657
Delta R.T. -0.01 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 193637

Ion	Ratio	Lower	Upper
96	100		
61	138.7	0.0	282.6
98	64.5	0.0	130.2

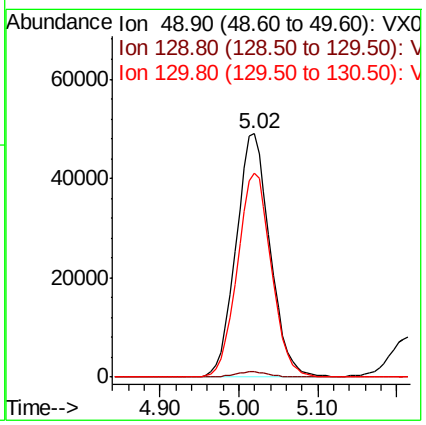


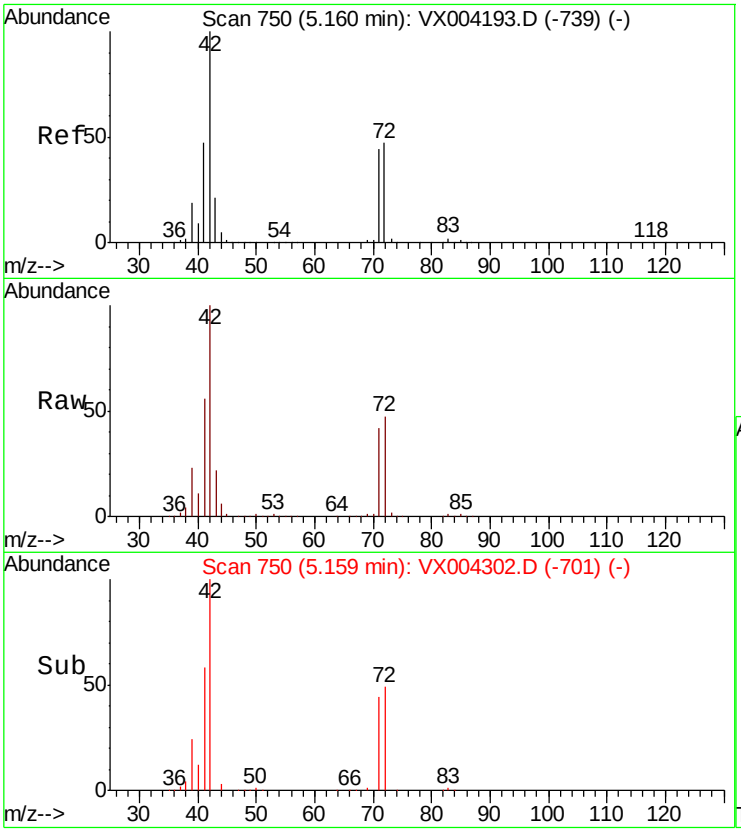


#28
Bromochloromethane
Concen: 52.05 ug/l
RT: 5.02 min Scan# 727
Delta R.T. 0.01 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion: 49 Resp: 146902

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.2
130	83.8	67.5	101.3



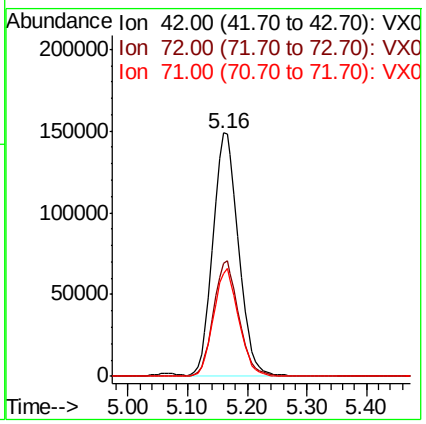


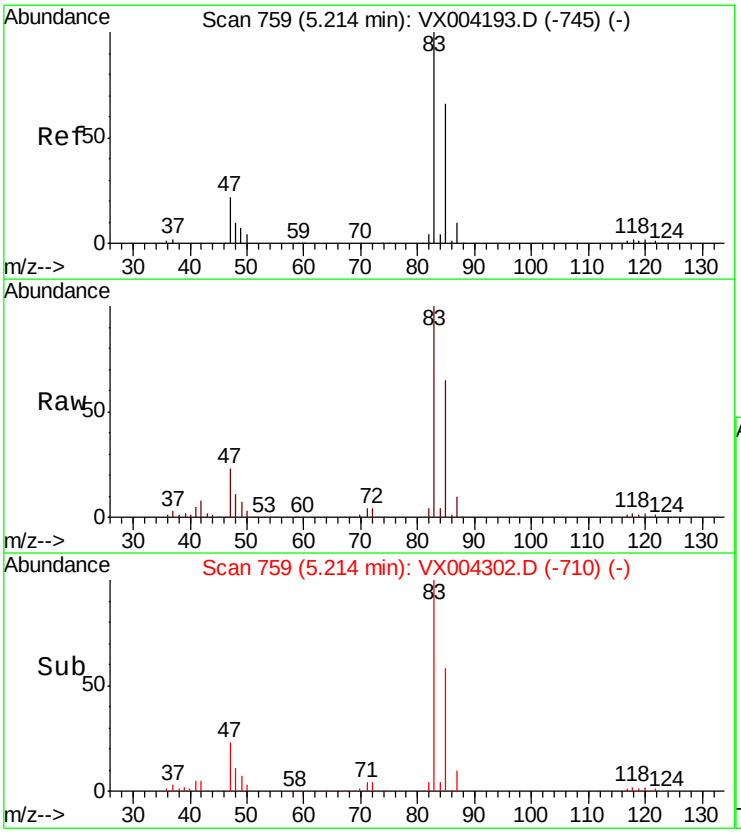
#29
Tetrahydrofuran
Concen: 262.04 ug/l
RT: 5.16 min Scan# 750
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 441679

Ion	Ratio	Lower	Upper
42	100		
72	46.9	37.4	56.0
71	43.5	34.5	51.7

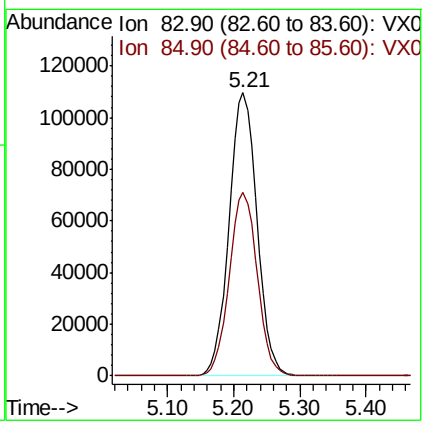


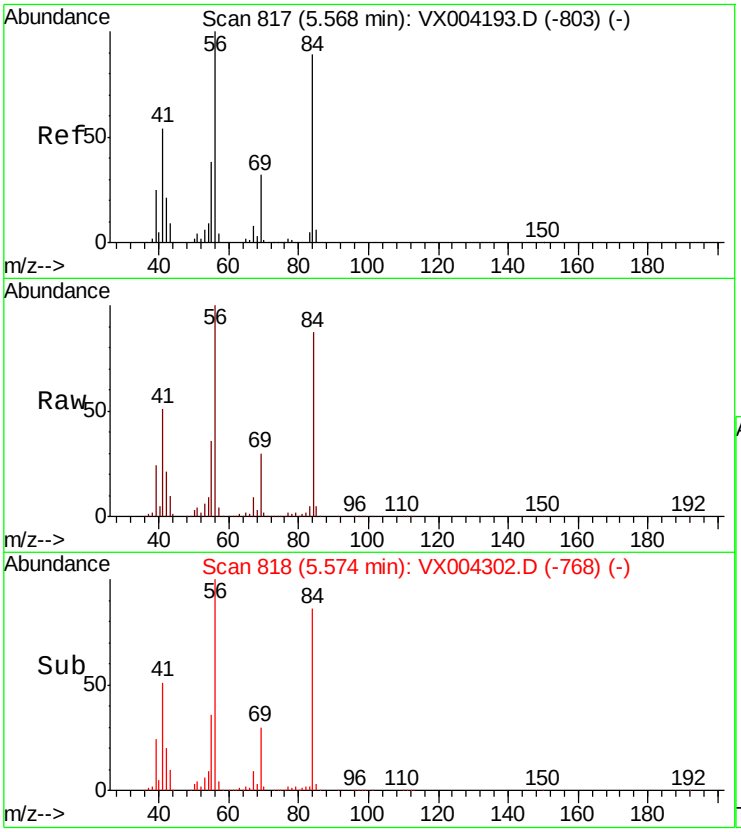


#30
Chloroform
Concen: 50.21 ug/l
RT: 5.21 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion: 83 Resp: 320946

Ion	Ratio	Lower	Upper
83	100		
85	64.7	52.6	79.0



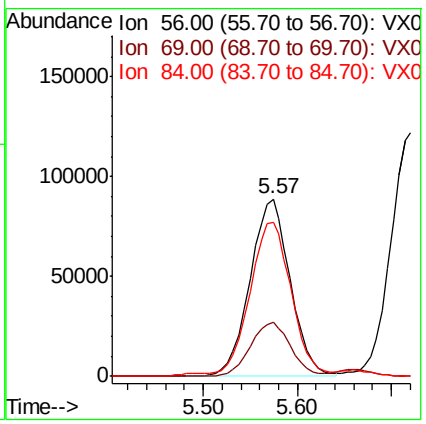


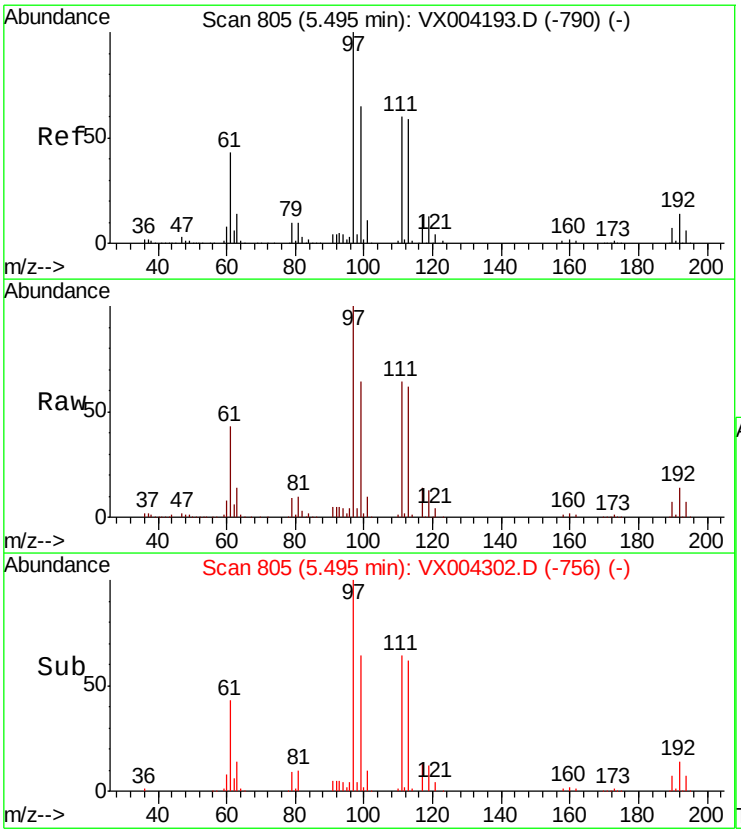
#31
Cyclohexane
Concen: 48.02 ug/l
RT: 5.57 min Scan# 818
Delta R.T. 0.01 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 264122

Ion	Ratio	Lower	Upper
56	100		
69	30.2	25.4	38.2
84	85.2	71.4	107.2

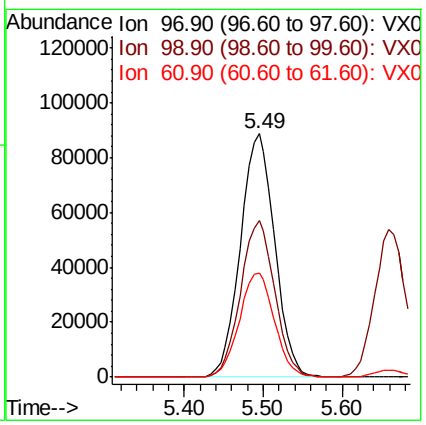


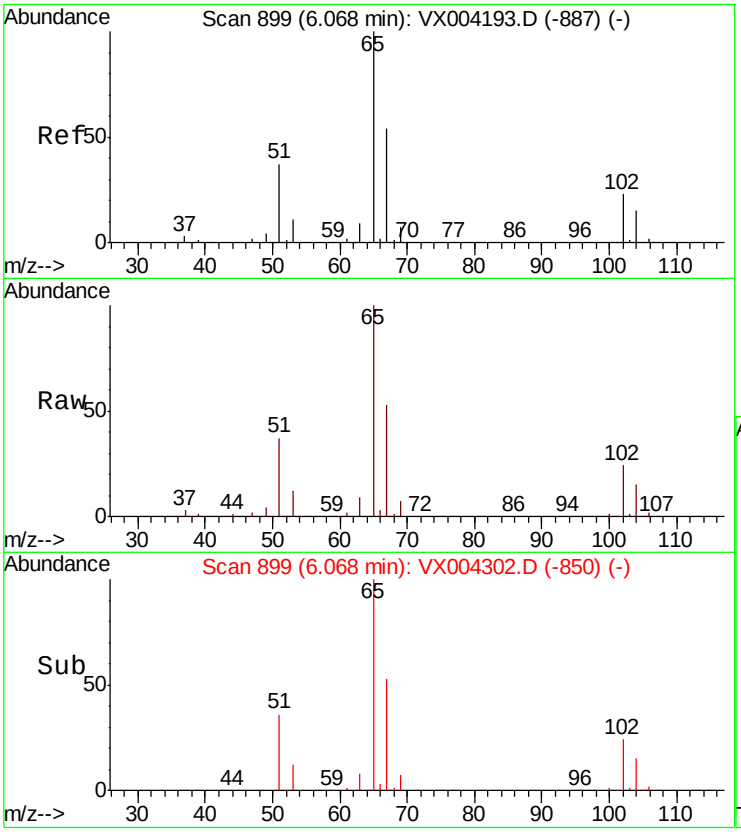


#32
1,1,1-Trichloroethane
Concen: 50.35 ug/l
RT: 5.49 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion: 97 Resp: 268340

Ion	Ratio	Lower	Upper
97	100		
99	64.1	52.0	78.0
61	43.9	34.9	52.3



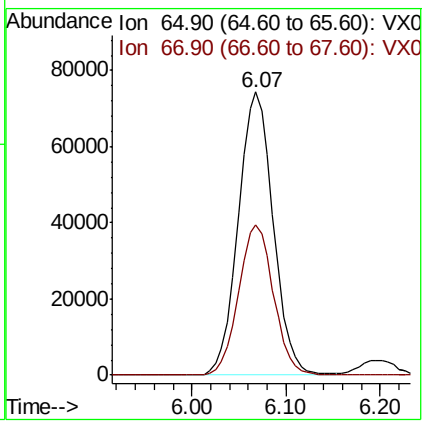


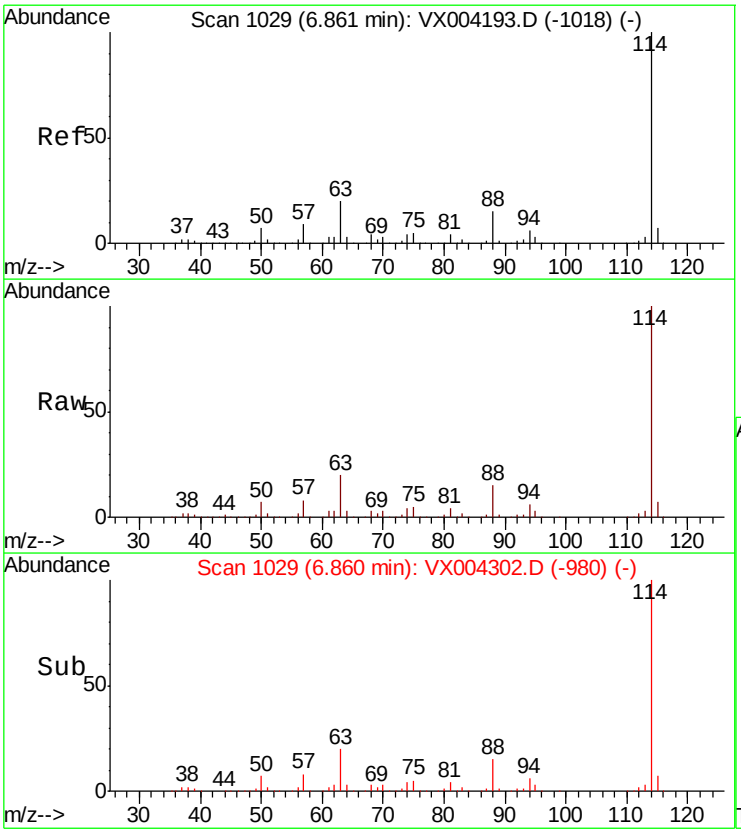
#33
1,2-Dichloroethane-d4
Concen: 49.20 ug/l
RT: 6.07 min Scan# 899
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 193034

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	106.8

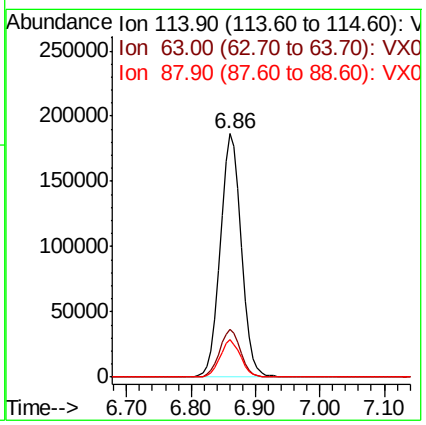


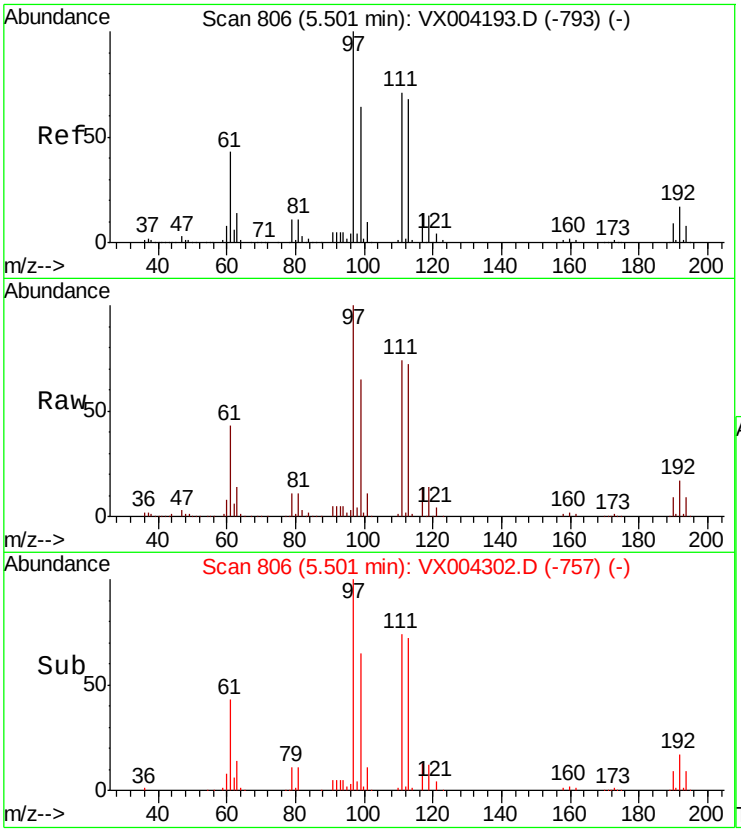


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 1029
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion:114 Resp: 431535

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	39.0
88	15.2	0.0	30.4



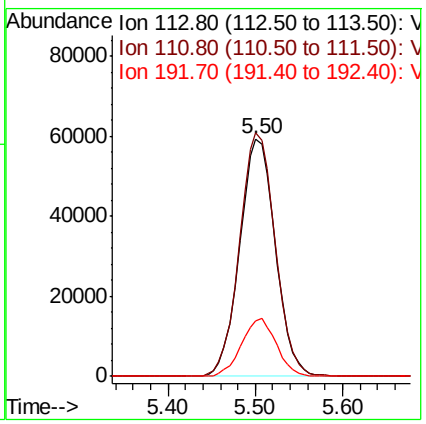


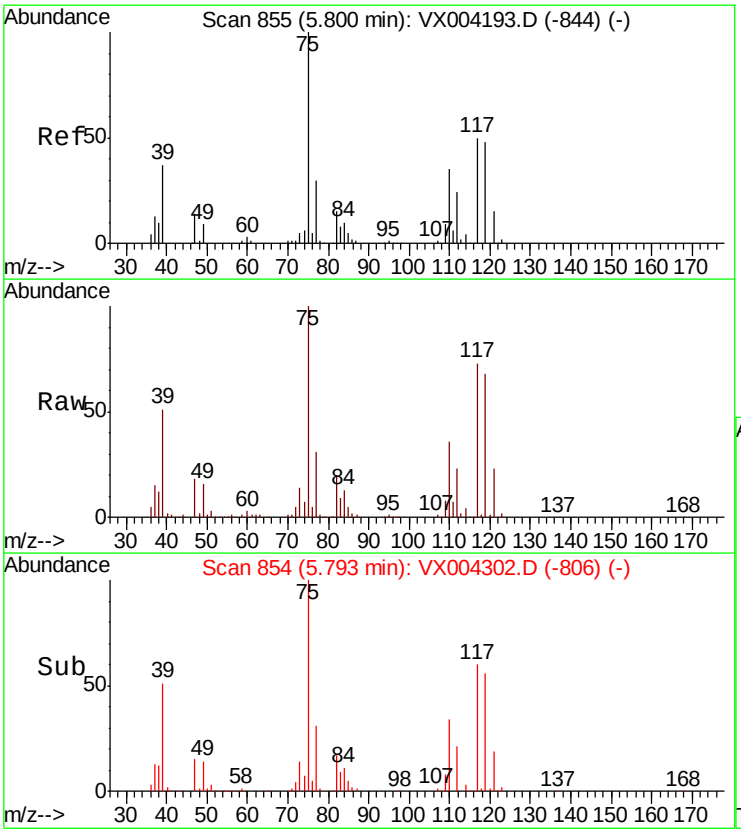
#35
Dibromofluoromethane
Concen: 52.40 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 168207

Ion	Ratio	Lower	Upper
113	100		
111	102.3	82.4	123.6
192	23.8	19.4	29.2

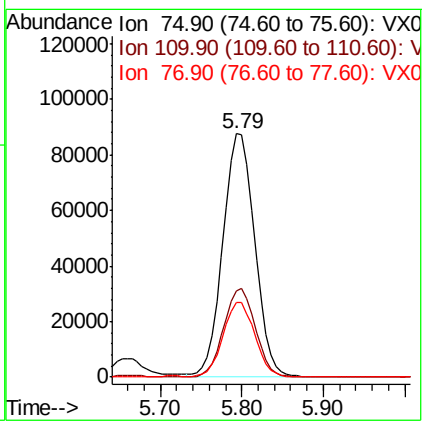


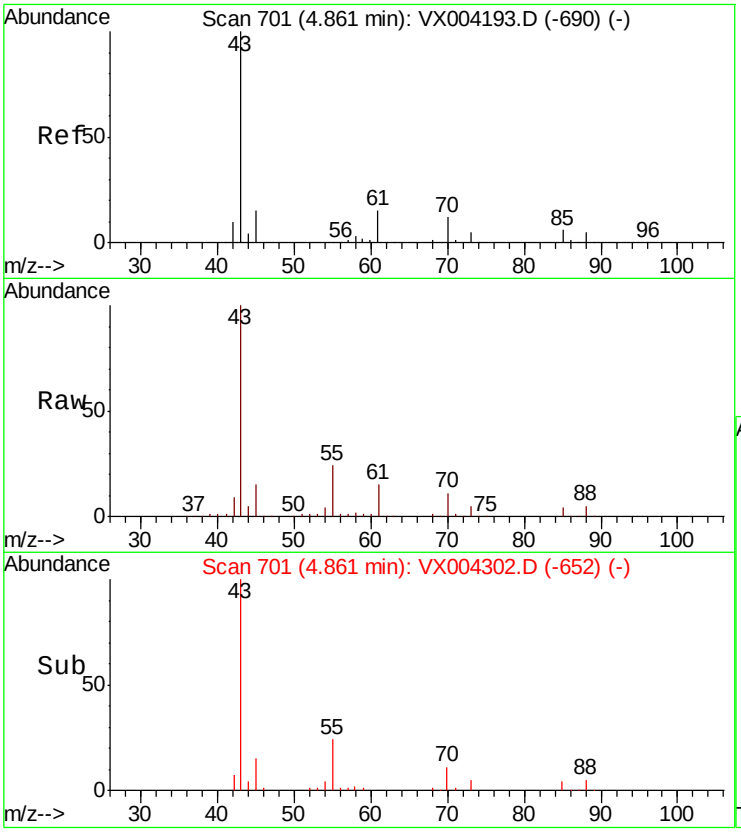


#36
1,1-Dichloropropene
Concen: 48.74 ug/l
RT: 5.79 min Scan# 854
Delta R.T. -0.01 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion: 75 Resp: 236453

Ion	Ratio	Lower	Upper
75	100		
110	36.4	18.0	54.0
77	30.7	24.6	36.8



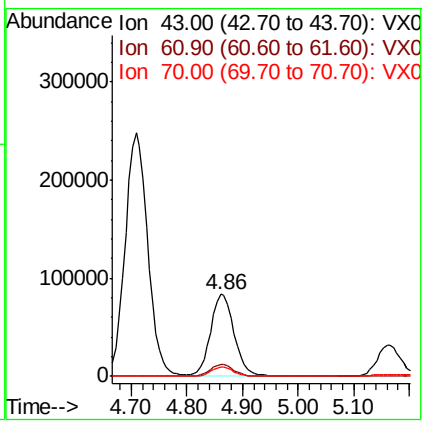


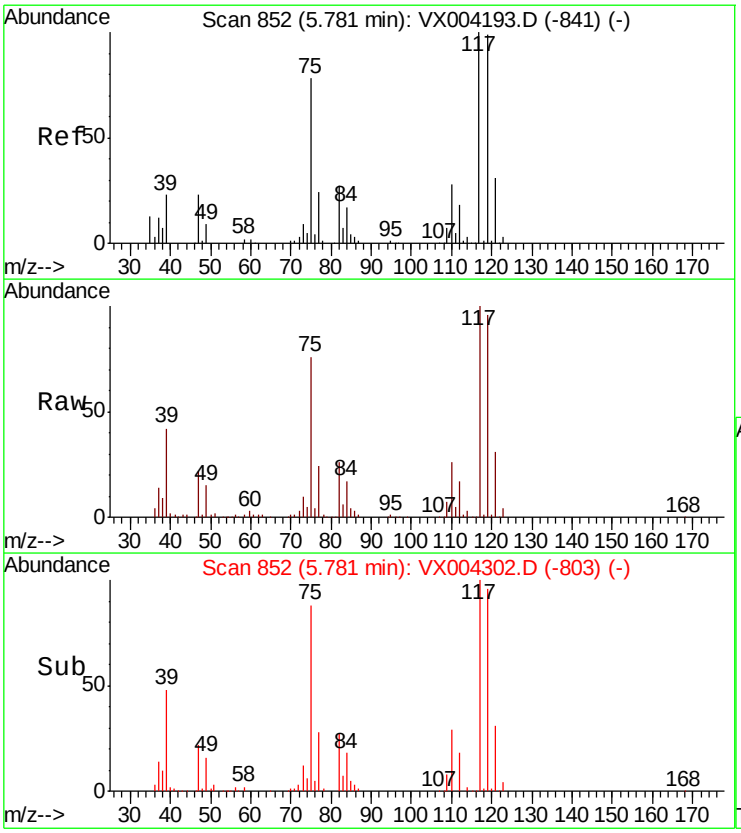
#37
Ethyl Acetate
Concen: 51.65 ug/l
RT: 4.86 min Scan# 701
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 246453

Ion	Ratio	Lower	Upper
43	100		
61	14.6	11.5	17.3
70	11.3	9.0	13.6

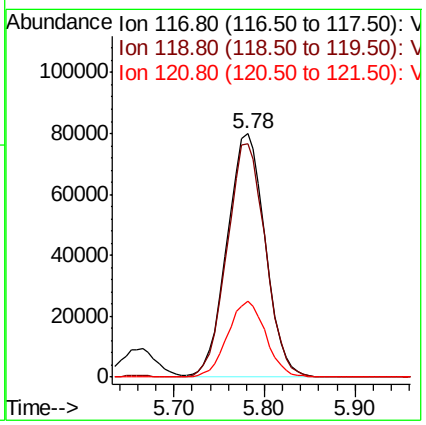


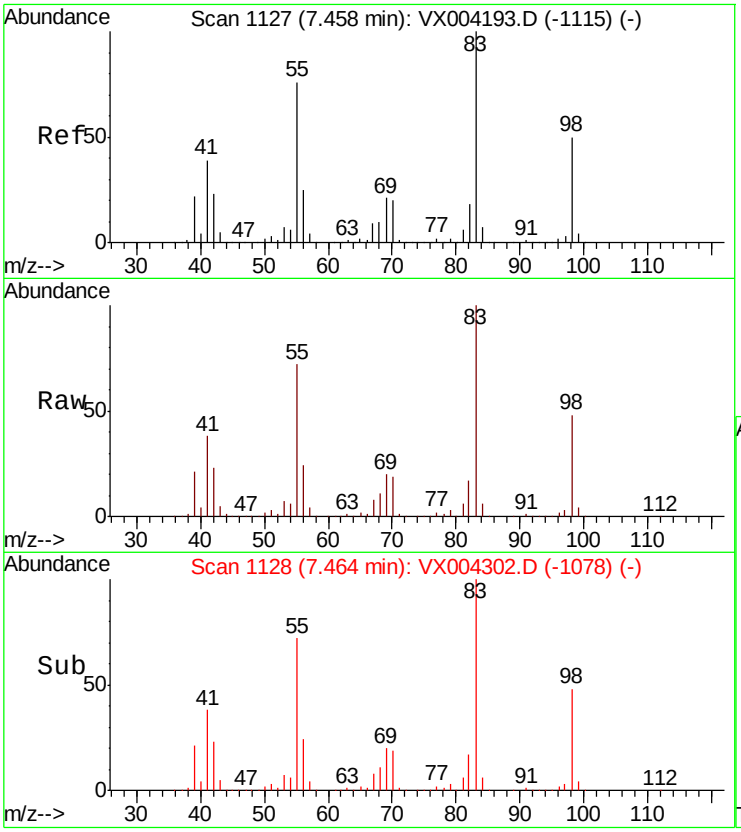


#38
Carbon Tetrachloride
Concen: 51.18 ug/l
RT: 5.78 min Scan# 852
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion:117 Resp: 233574

Ion	Ratio	Lower	Upper
117	100		
119	96.0	78.8	118.2
121	31.3	24.9	37.3



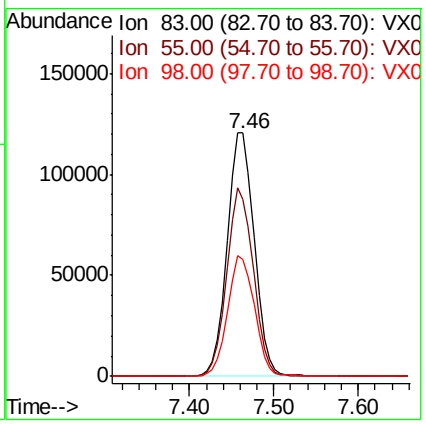


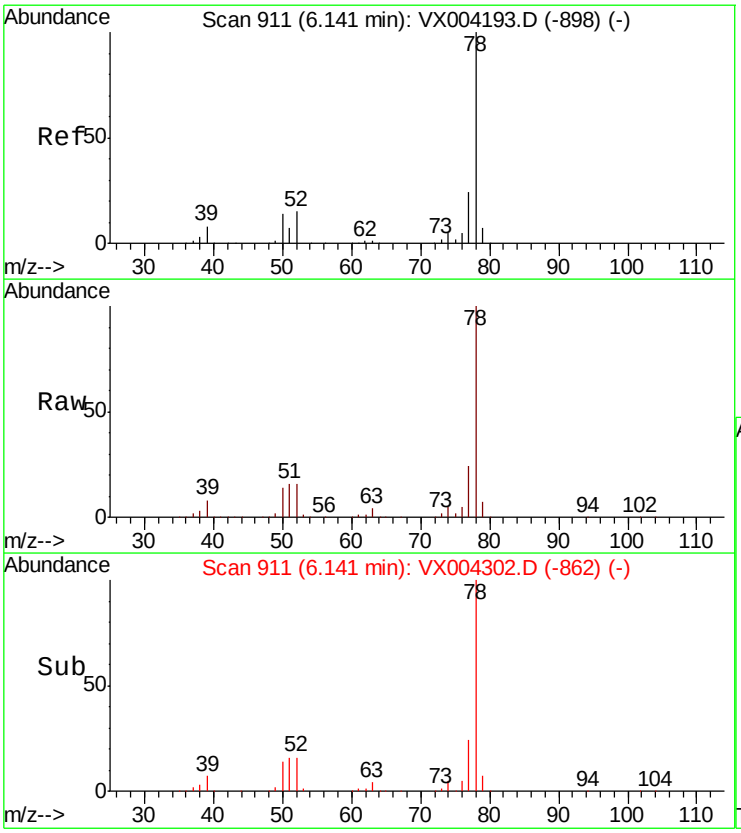
#39
Methylcyclohexane
Concen: 47.64 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.01 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 263901

Ion	Ratio	Lower	Upper
83	100		
55	72.5	61.0	91.4
98	48.3	39.6	59.4

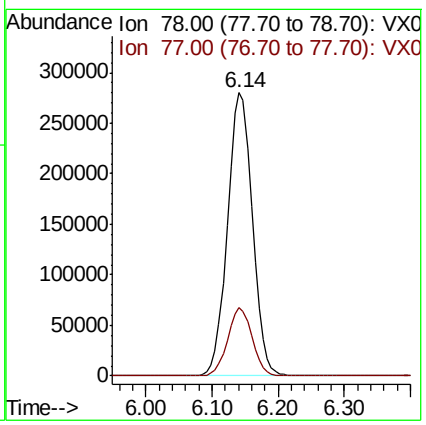


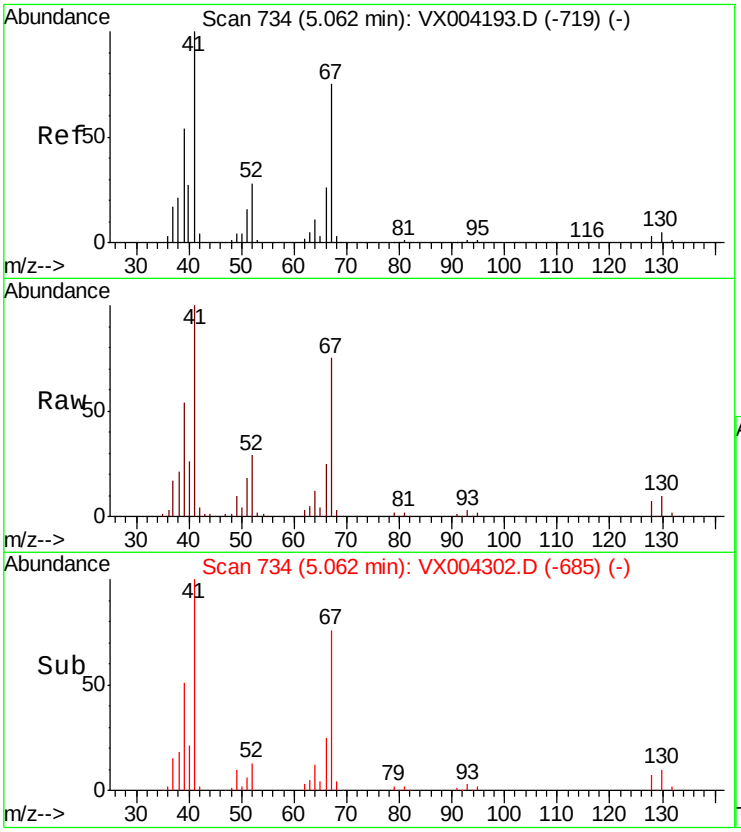


#40
Benzene
Concen: 50.55 ug/l
RT: 6.14 min Scan# 911
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion: 78 Resp: 732859

Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.0	28.4



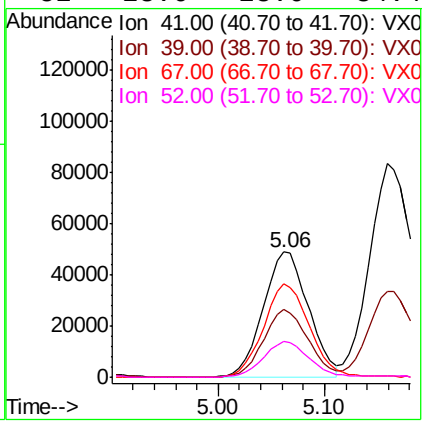


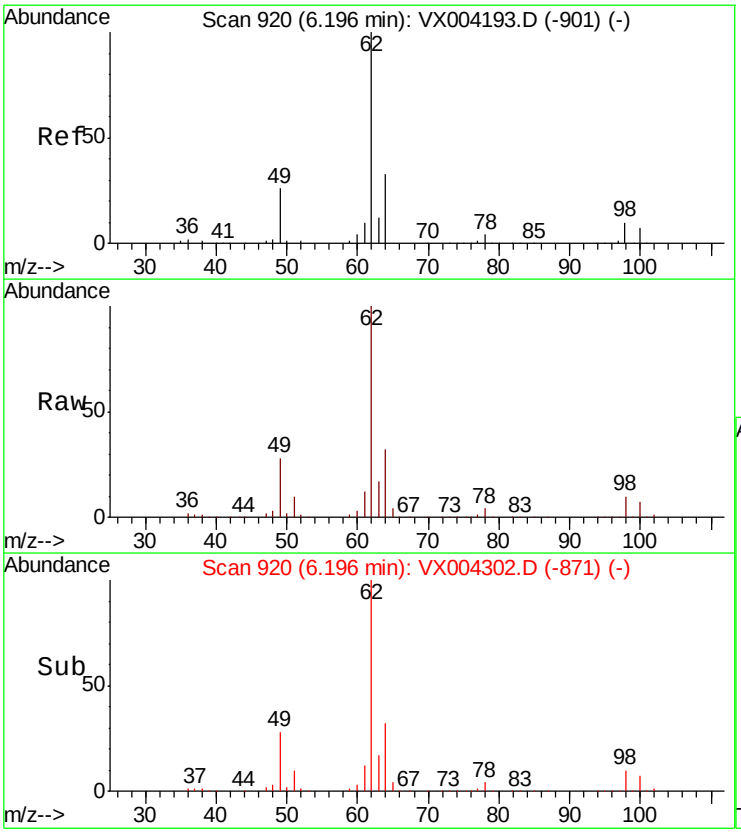
#41
Methacrylonitrile
Concen: 52.14 ug/l
RT: 5.06 min Scan# 734
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 144189

Ion	Ratio	Lower	Upper
41	100		
39	52.8	42.4	63.6
67	75.8	59.2	88.8
52	28.6	23.0	34.4

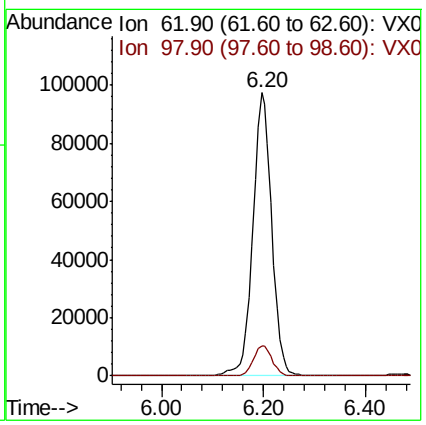


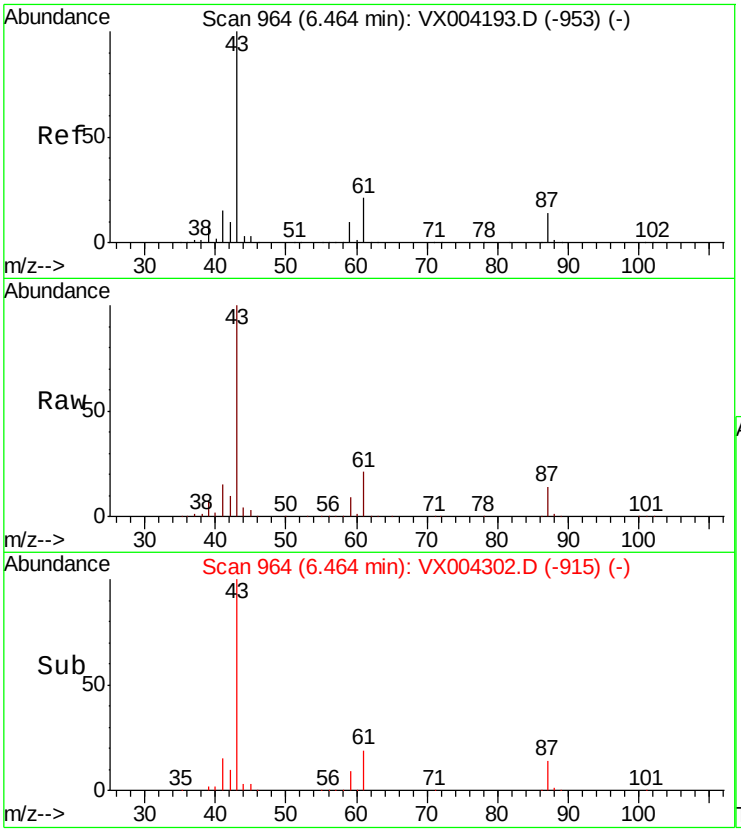


#42
1,2-Dichloroethane
Concen: 50.49 ug/l
RT: 6.20 min Scan# 920
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion: 62 Resp: 249645

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	20.6



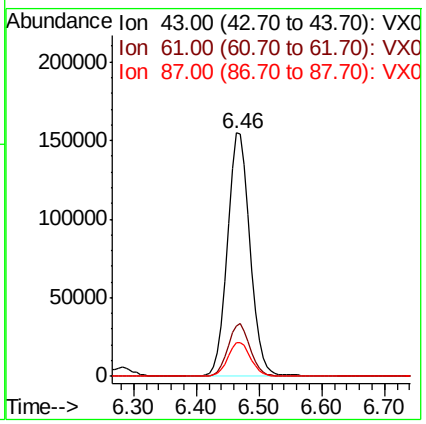


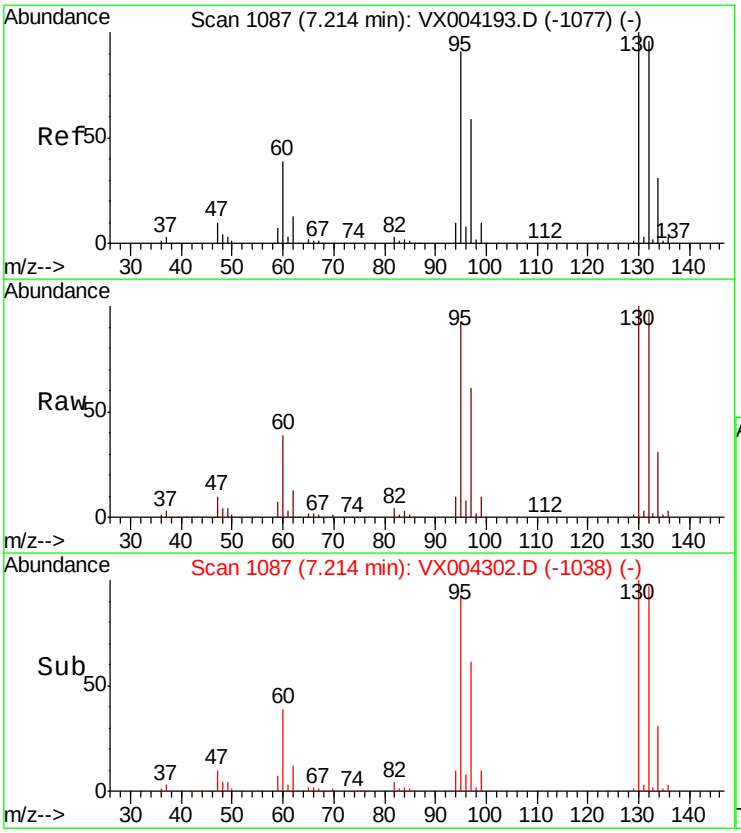
#43
Isopropyl Acetate
Concen: 52.41 ug/l
RT: 6.46 min Scan# 964
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 384216

Ion	Ratio	Lower	Upper
43	100		
61	21.4	17.0	25.4
87	14.0	11.4	17.2

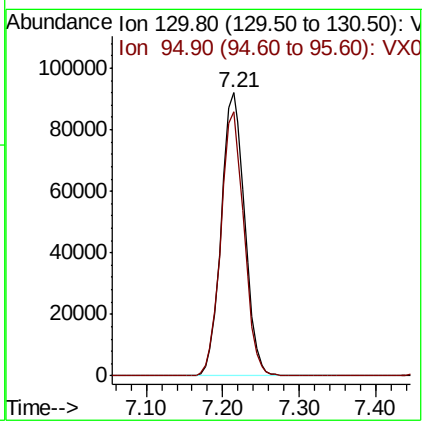


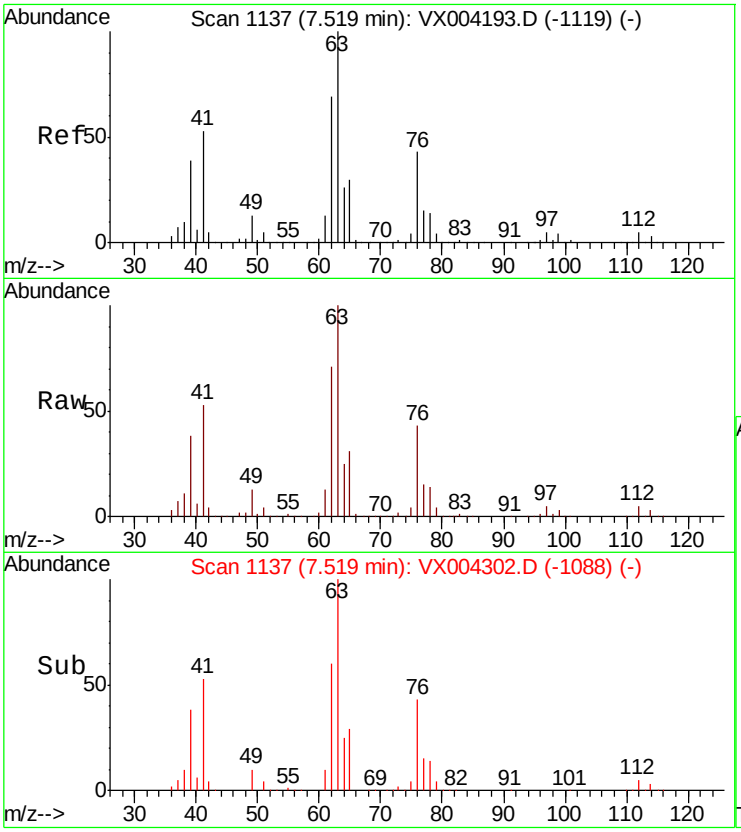


#44
Trichloroethene
Concen: 48.52 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion:130 Resp: 194690

Ion	Ratio	Lower	Upper
130	100		
95	93.2	0.0	181.6



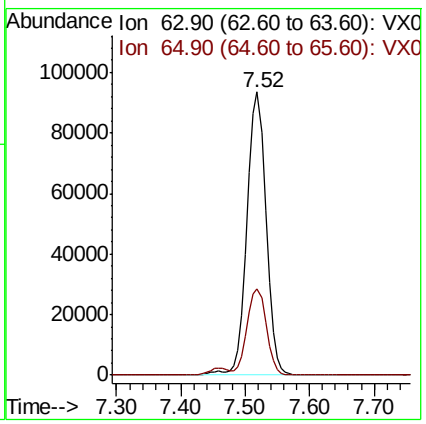


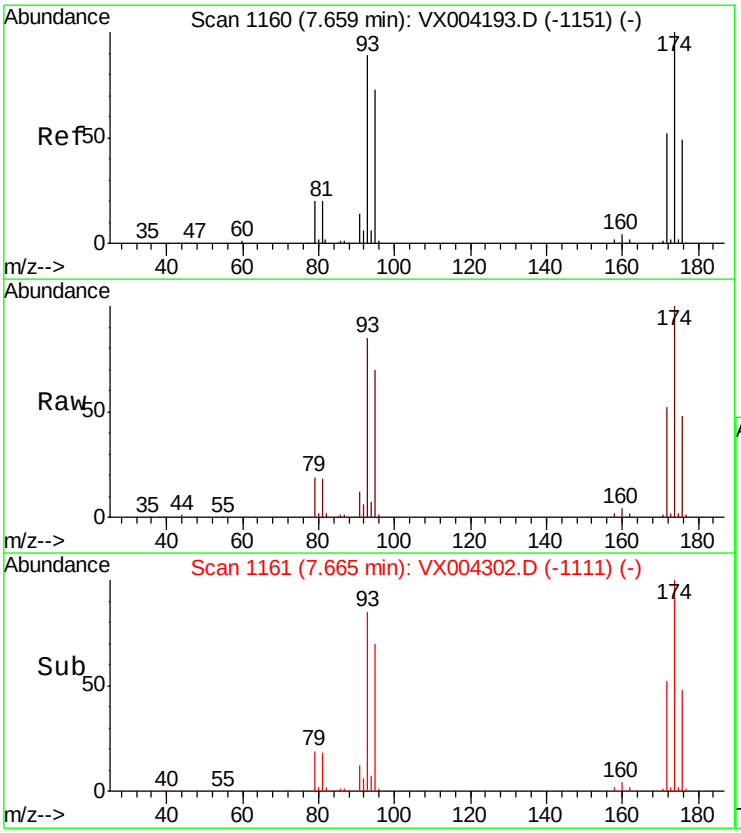
#45
1,2-Dichloropropane
Concen: 52.03 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 188788

Ion	Ratio	Lower	Upper
63	100		
65	30.6	24.3	36.5

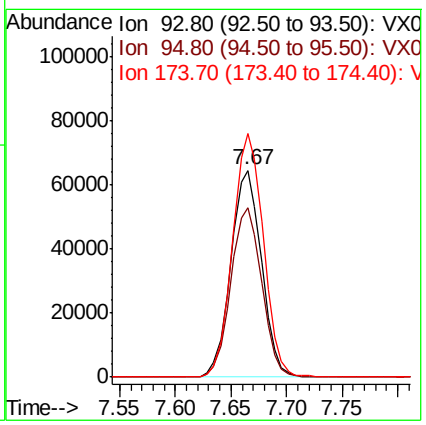


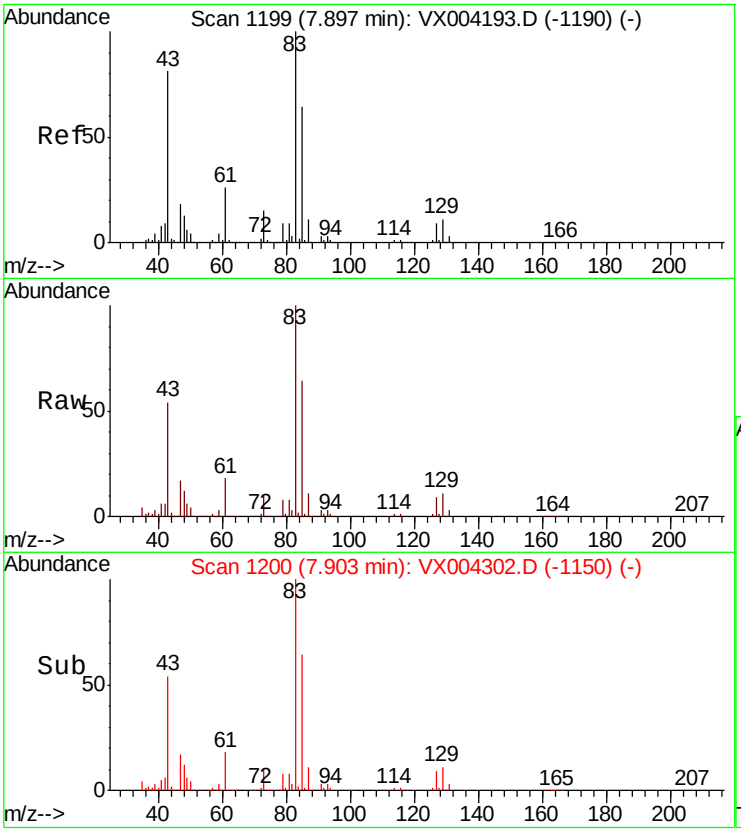


#46
Dibromomethane
Concen: 50.83 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. 0.01 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion: 93 Resp: 122781

Ion	Ratio	Lower	Upper
93	100		
95	82.8	65.5	98.3
174	118.5	94.2	141.4



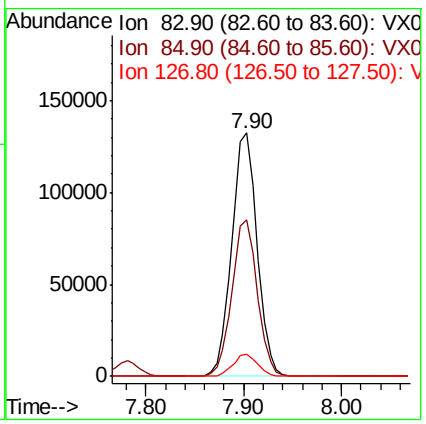


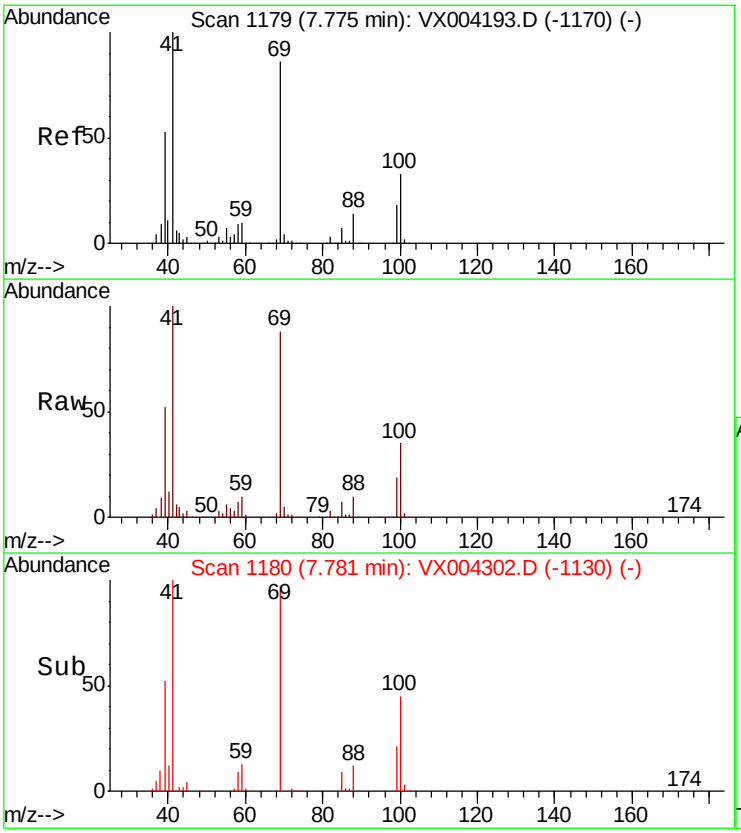
#47
Bromodichloromethane
Concen: 53.11 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. 0.01 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 238719

Ion	Ratio	Lower	Upper
83	100		
85	64.3	50.9	76.3
127	9.0	7.3	10.9

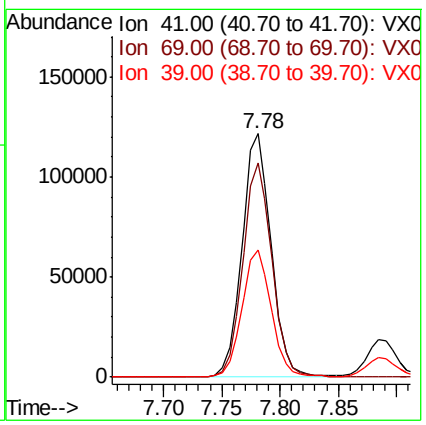


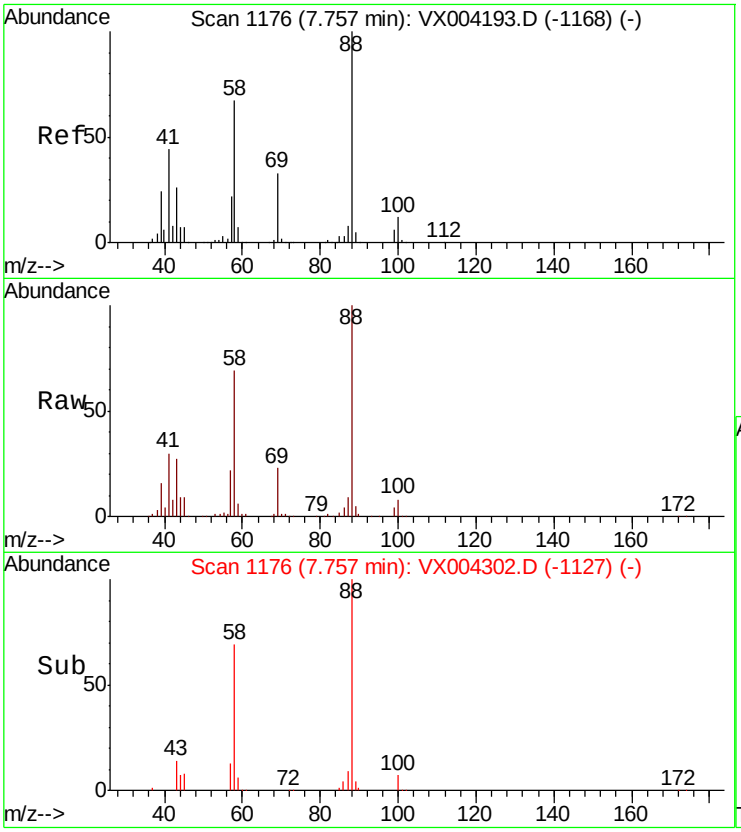


#48
Methyl methacrylate
Concen: 54.00 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. 0.01 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion: 41 Resp: 211845

Ion	Ratio	Lower	Upper
41	100		
69	88.2	70.2	105.4
39	52.6	42.7	64.1



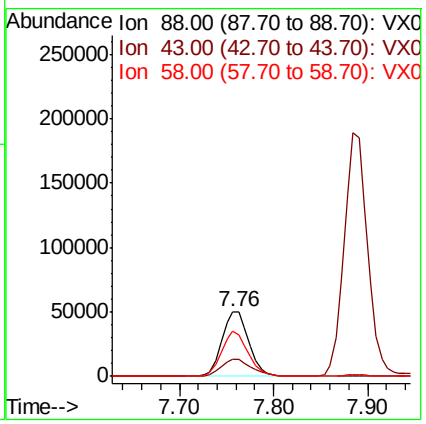


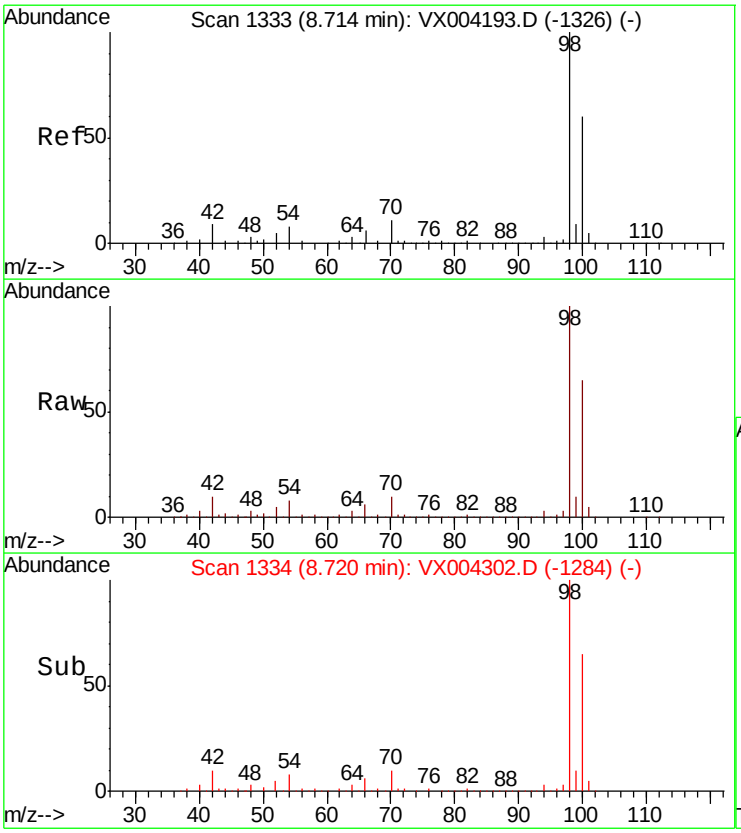
#49
1,4-Dioxane
Concen: 1104.33 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 98362

Ion	Ratio	Lower	Upper
88	100		
43	30.3	24.7	37.1
58	69.0	55.3	82.9

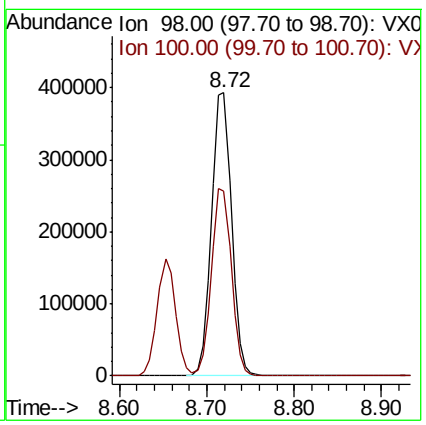


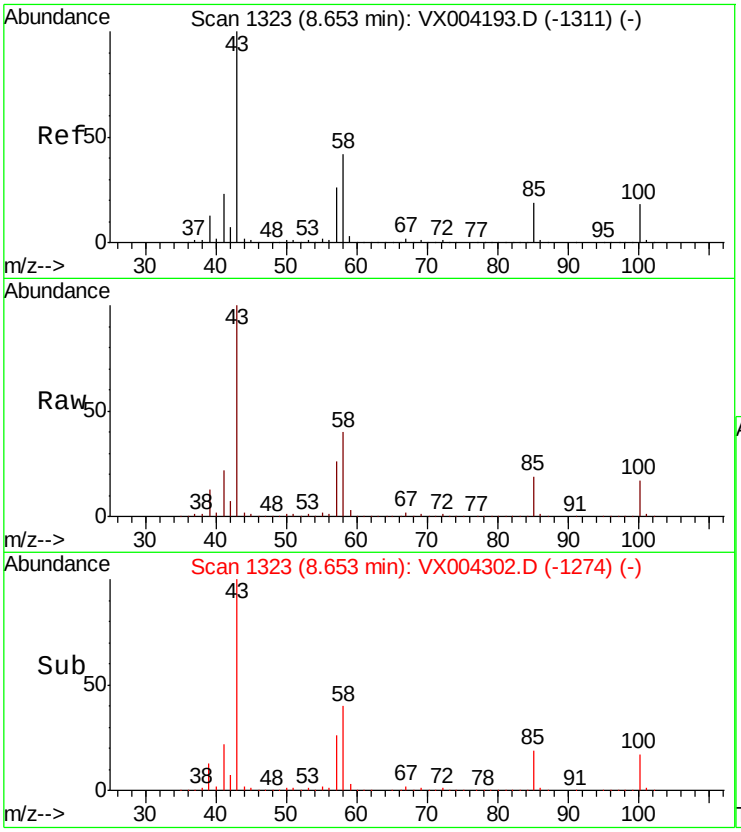


#50
Toluene-d8
Concen: 51.39 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.01 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion: 98 Resp: 622731

Ion	Ratio	Lower	Upper
98	100		
100	66.4	52.9	79.3



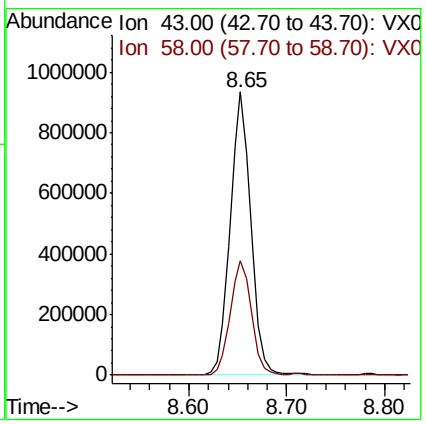


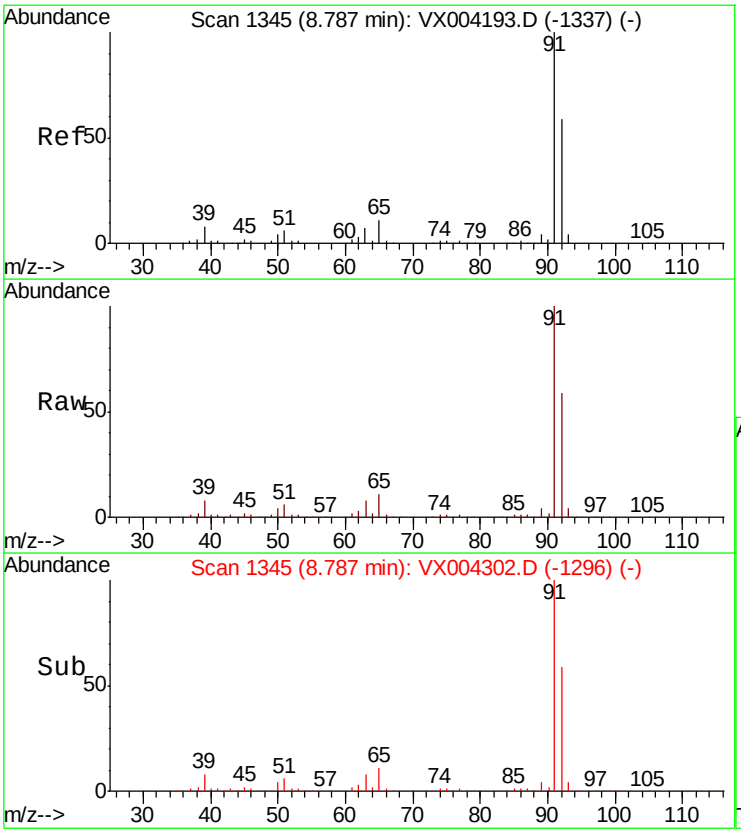
#51
4-Methyl-2-Pentanone
Concen: 257.00 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1369026

Ion	Ratio	Lower	Upper
43	100		
58	41.3	33.1	49.7

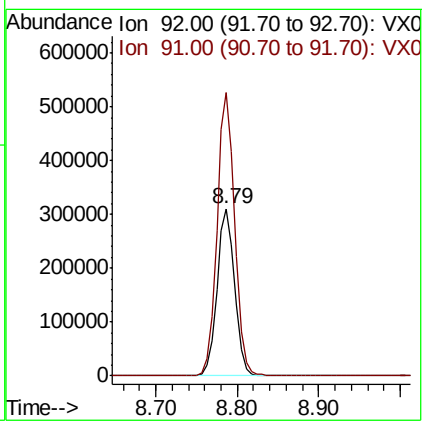


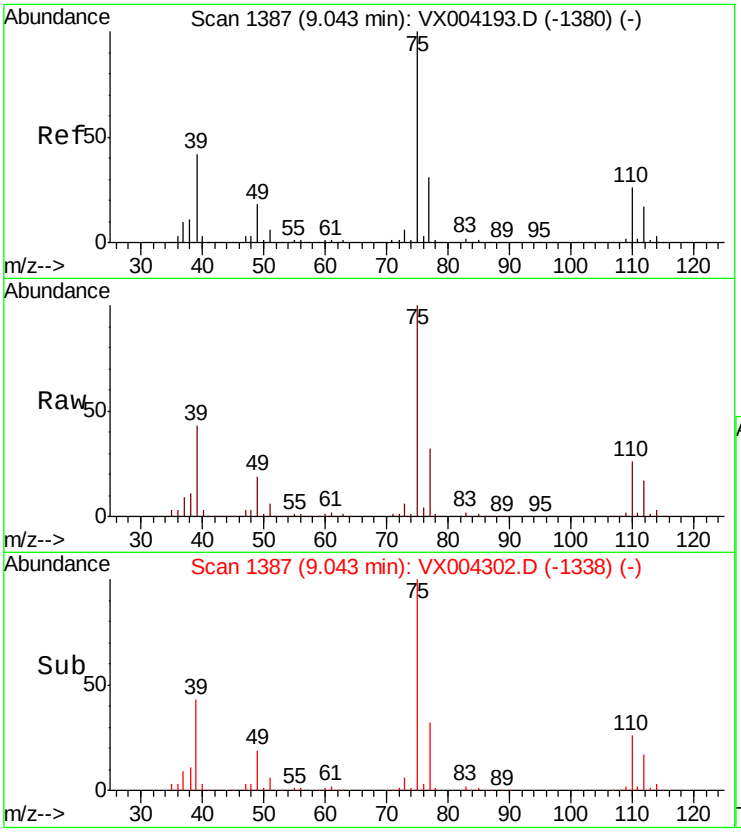


#52
Toluene
Concen: 51.50 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion: 92 Resp: 467295

Ion	Ratio	Lower	Upper
92	100		
91	169.6	136.4	204.6



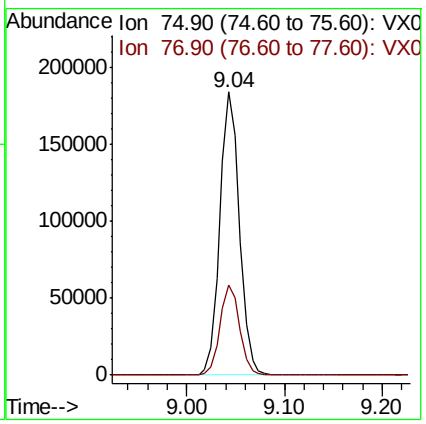


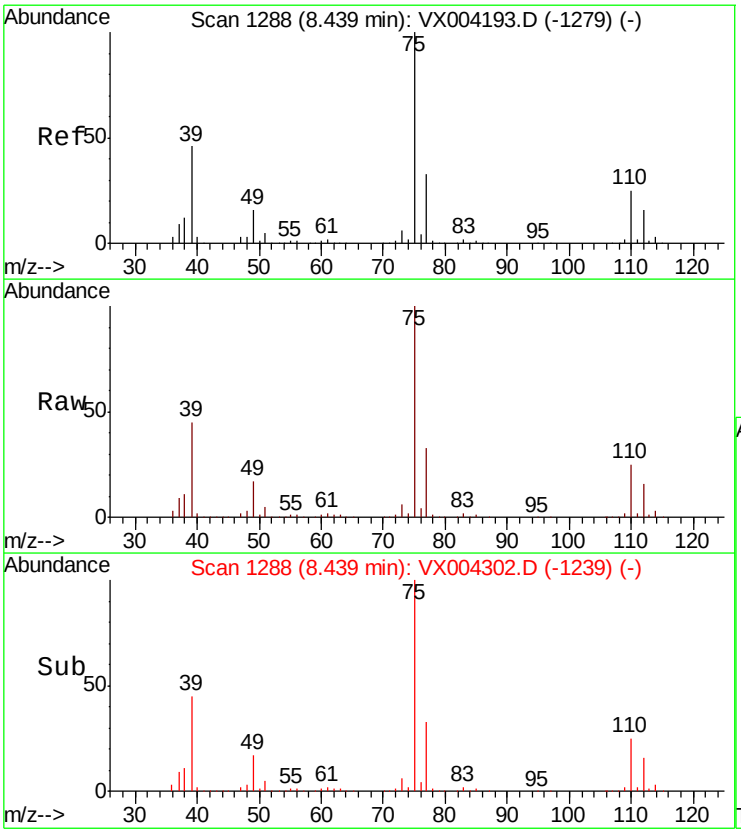
#53
t-1,3-Dichloropropene
Concen: 51.45 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 255458

Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.6	37.0

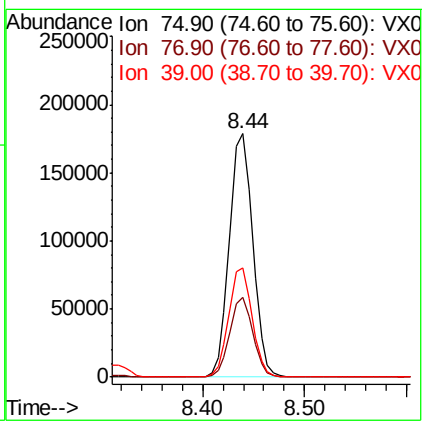


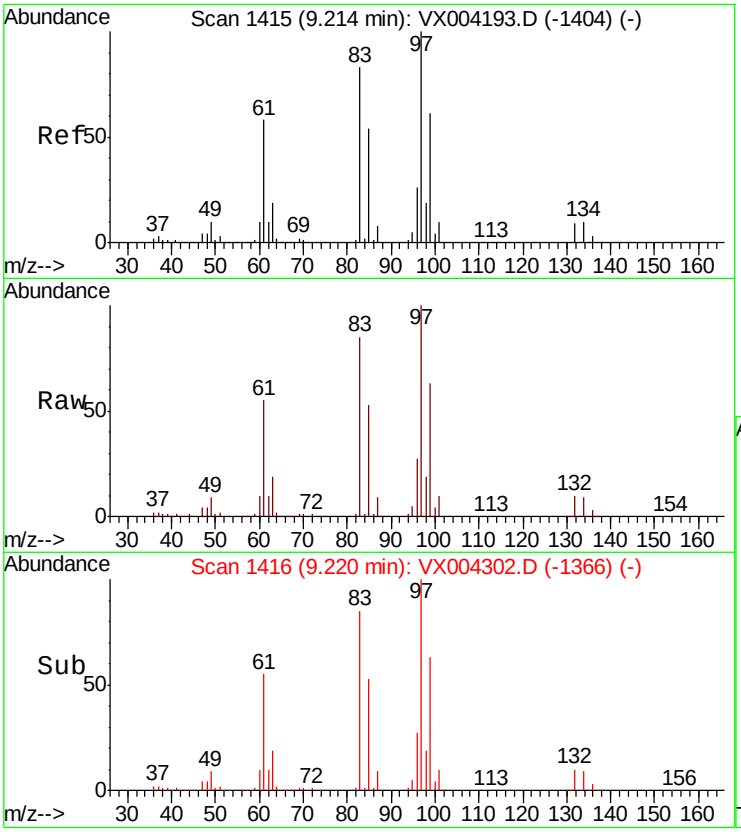


#54
cis-1,3-Dichloropropene
Concen: 52.34 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion: 75 Resp: 283044

Ion	Ratio	Lower	Upper
75	100		
77	33.0	26.2	39.2
39	44.8	36.4	54.6



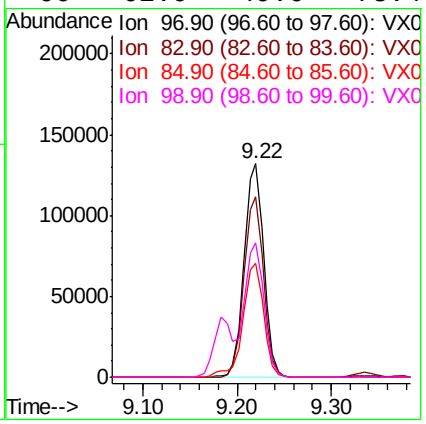


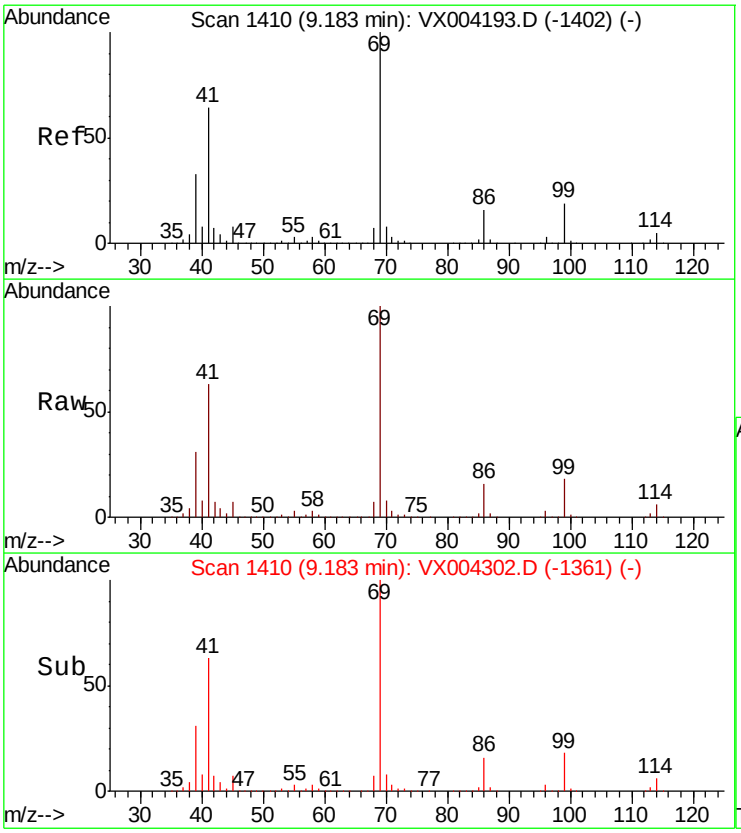
#55
1,1,2-Trichloroethane
Concen: 52.66 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.01 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 192915

Ion	Ratio	Lower	Upper
97	100		
83	84.6	66.4	99.6
85	53.4	43.3	64.9
99	62.9	49.0	73.4

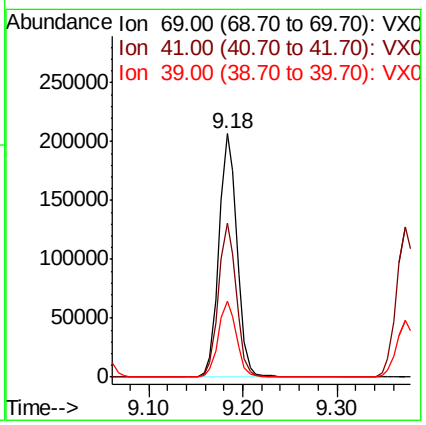


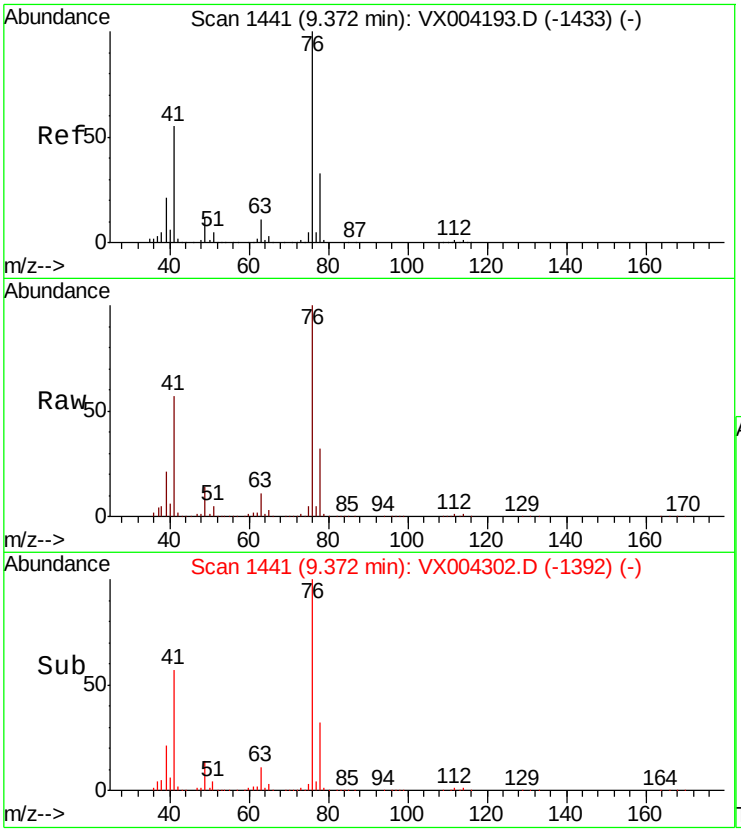


#56
Ethyl methacrylate
Concen: 55.38 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion: 69 Resp: 276174

Ion	Ratio	Lower	Upper
69	100		
41	62.7	51.0	76.4
39	31.2	26.1	39.1



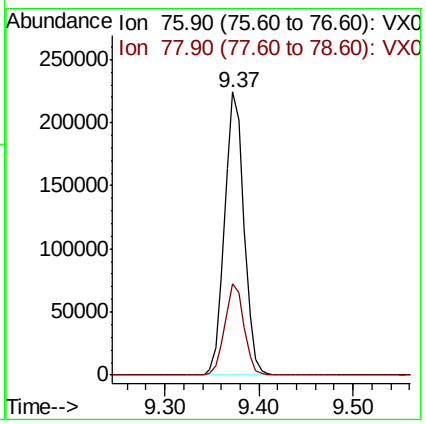


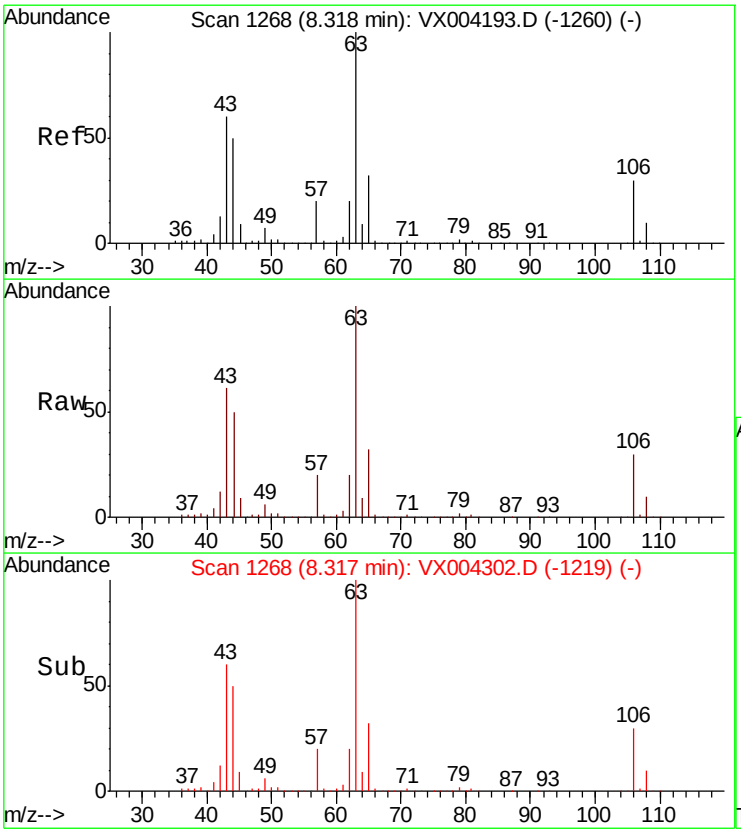
#57
1,3-Dichloropropane
Concen: 51.68 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 319076

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.5	38.3

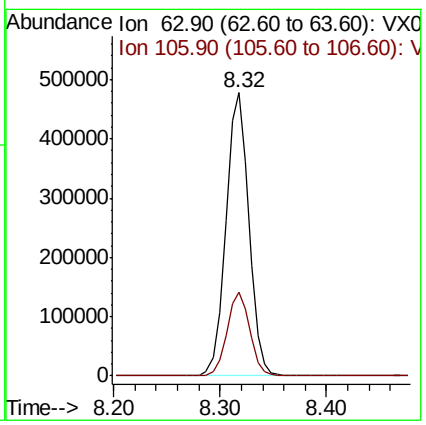


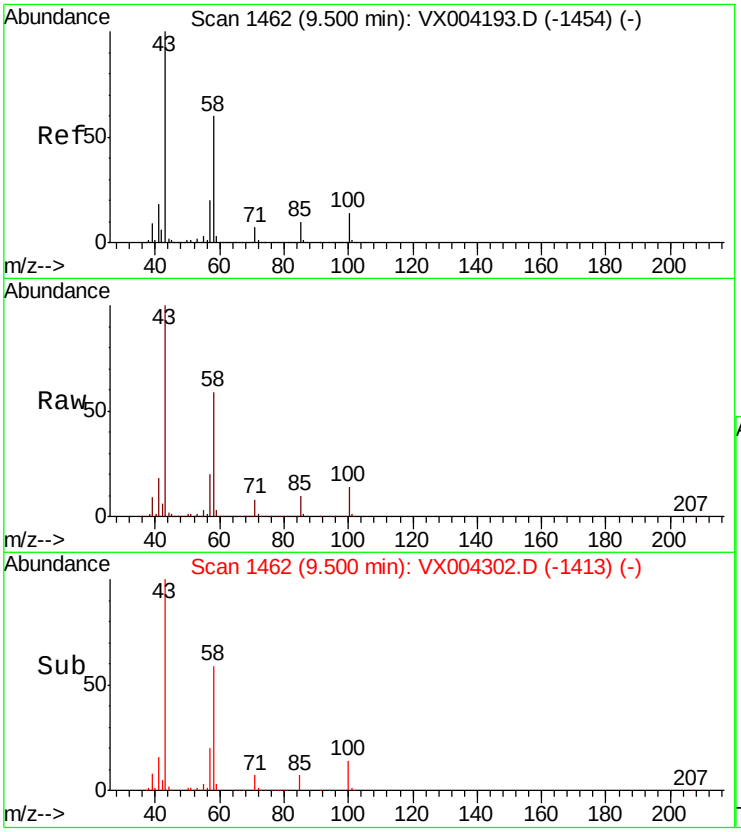


#58
2-Chloroethyl Vinyl ether
Concen: 281.10 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion: 63 Resp: 718236

Ion	Ratio	Lower	Upper
63	100		
106	29.5	23.9	35.9



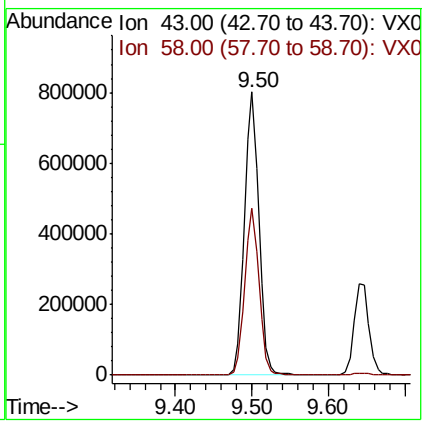


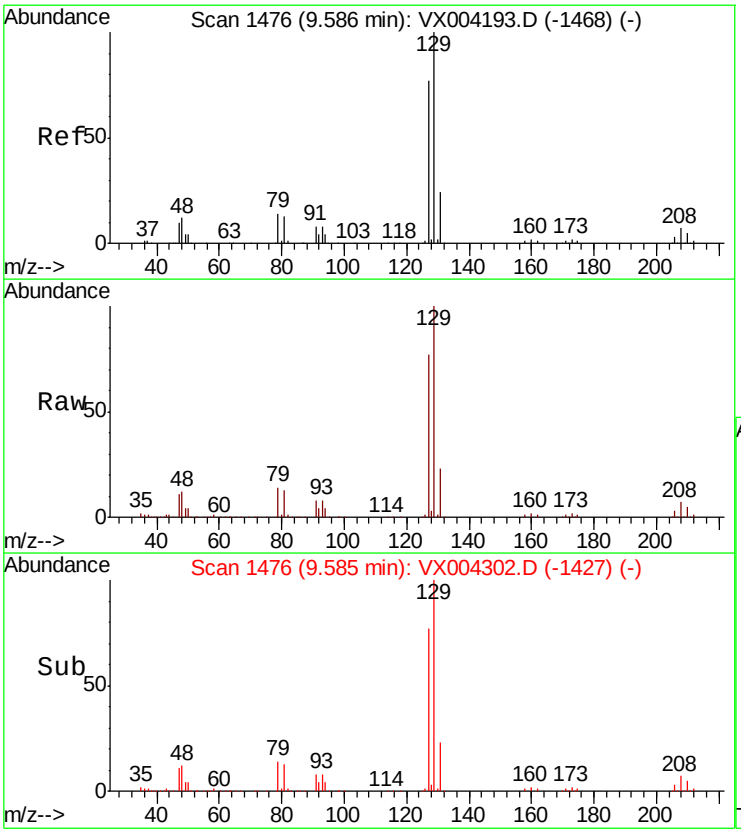
#59
2-Hexanone
Concen: 259.85 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1056009

Ion	Ratio	Lower	Upper
43	100		
58	58.2	29.0	87.0

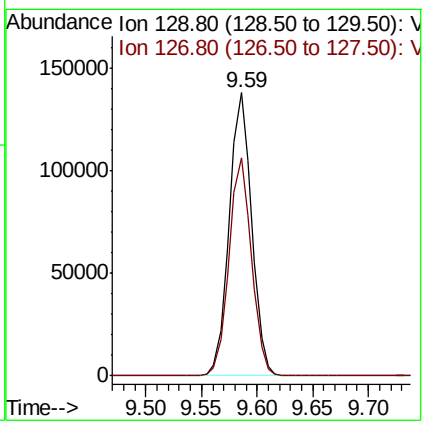


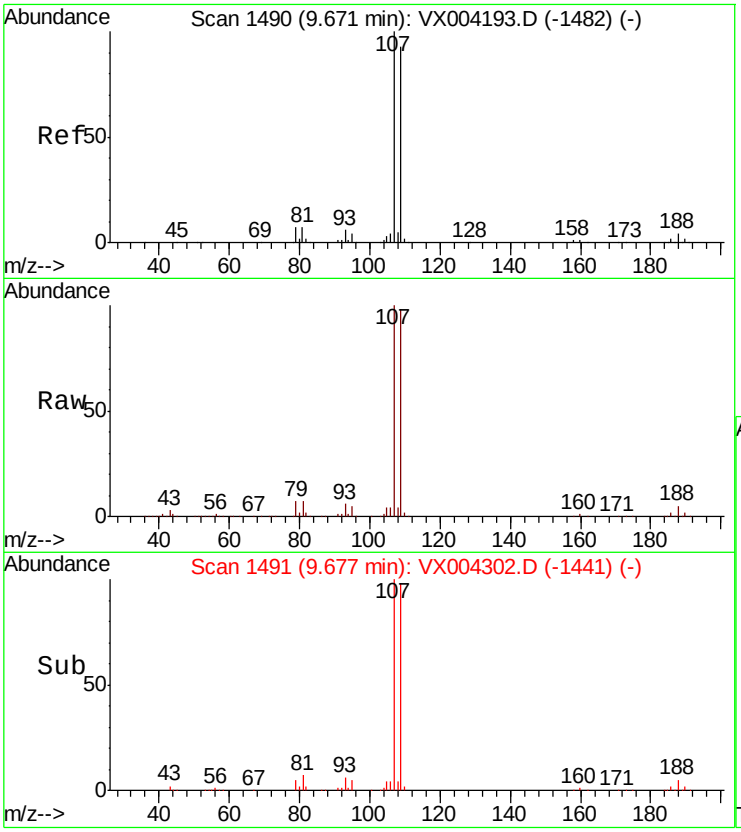


#60
Dibromochloromethane
Concen: 53.92 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion:129 Resp: 192423

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.5	115.5



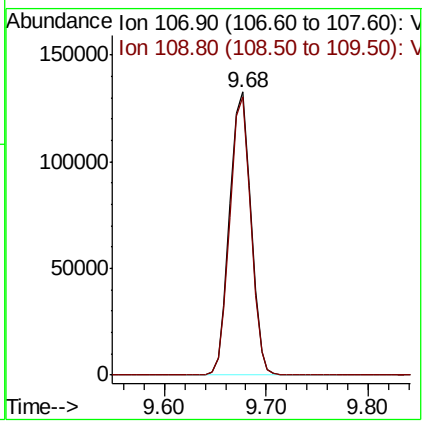


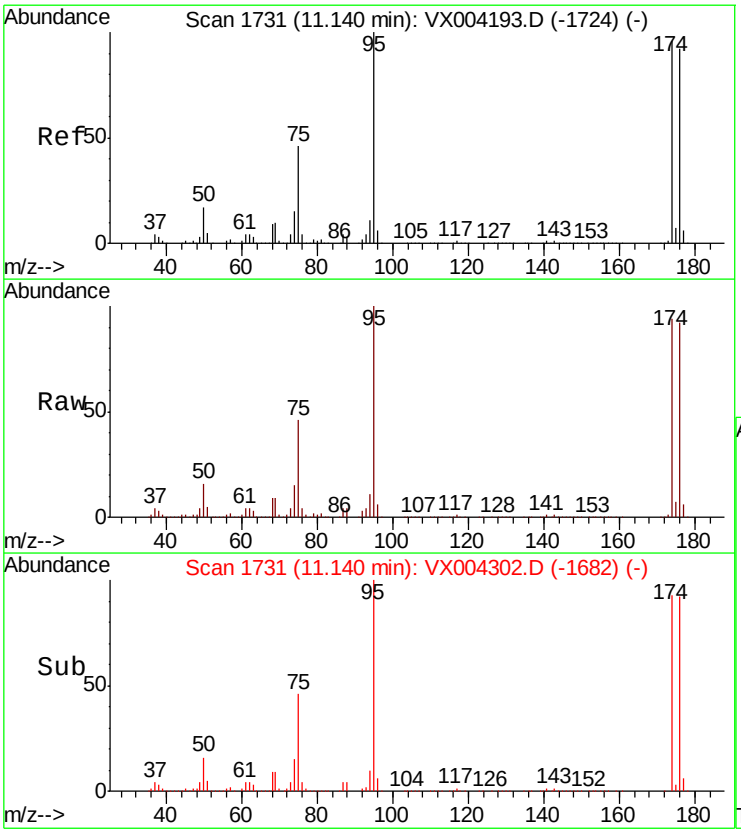
#61
1,2-Dibromoethane
Concen: 50.53 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.01 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 191558

Ion	Ratio	Lower	Upper
107	100		
109	96.6	76.0	114.0

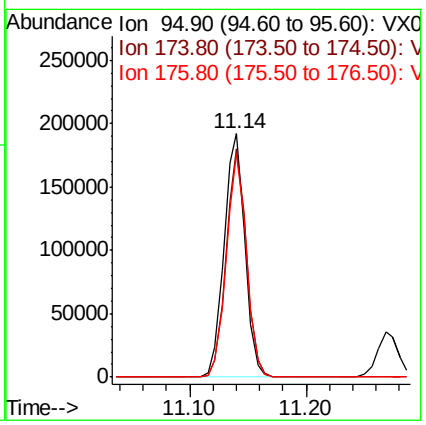


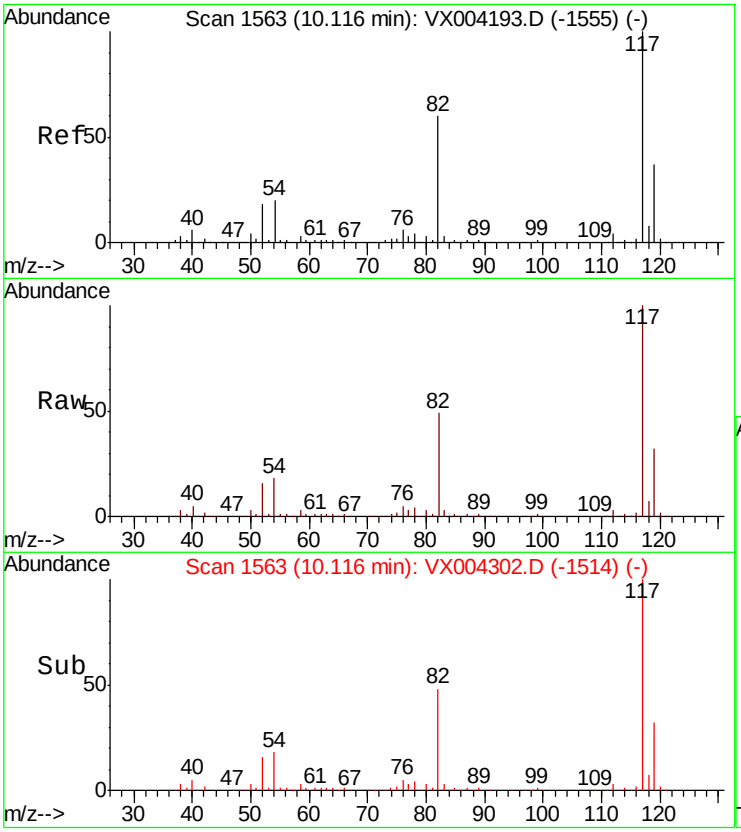


#62
4-Bromofluorobenzene
Concen: 52.19 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion: 95 Resp: 235987

Ion	Ratio	Lower	Upper
95	100		
174	91.9	0.0	185.2
176	89.2	0.0	178.6



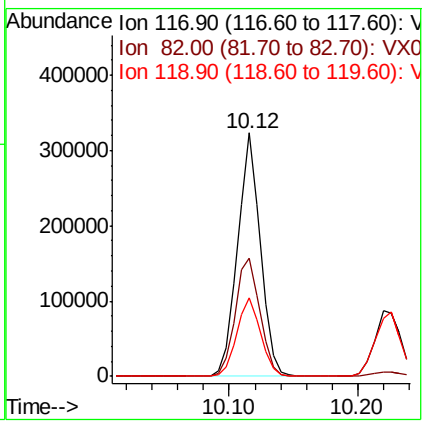


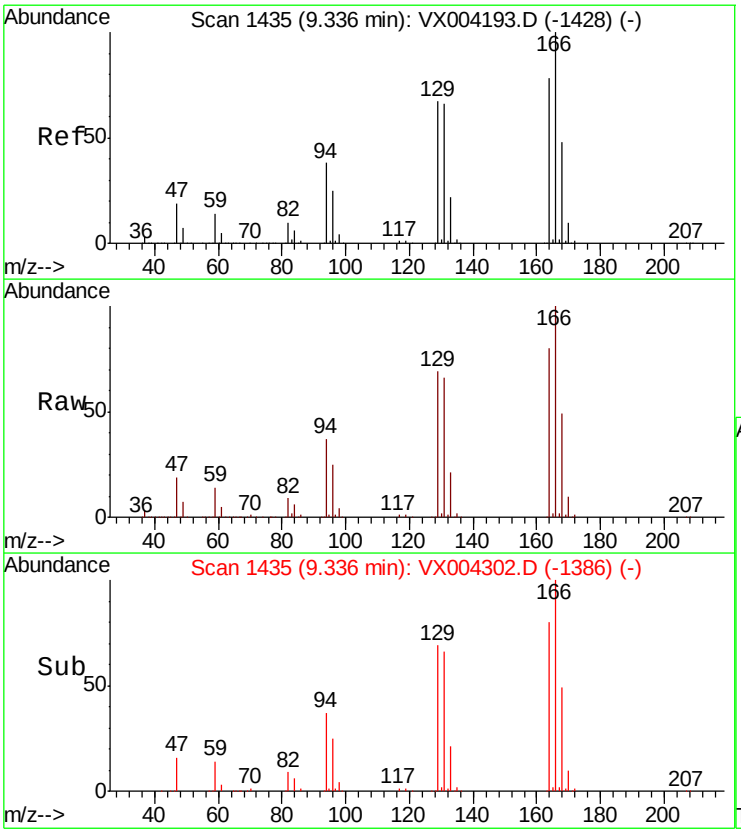
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 396260

Ion	Ratio	Lower	Upper
117	100		
82	48.5	47.8	71.6
119	32.0	29.3	43.9

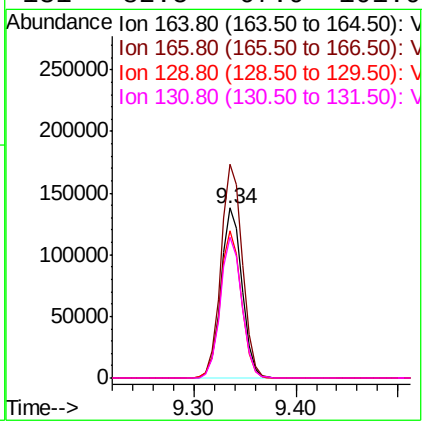


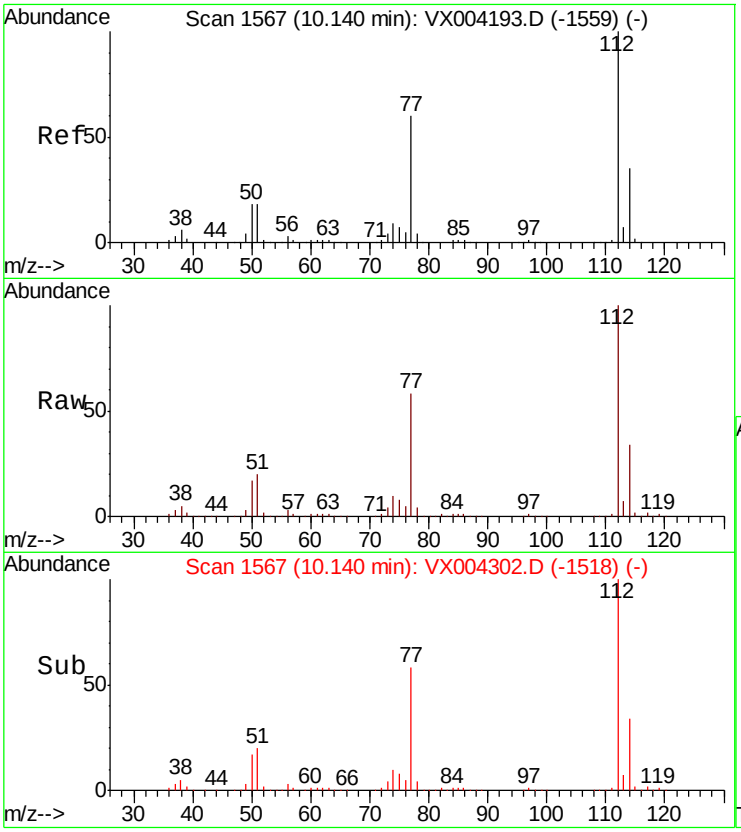


#64
Tetrachloroethene
Concen: 50.44 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion:164 Resp: 197453

Ion	Ratio	Lower	Upper
164	100		
166	125.5	102.8	154.2
129	86.4	69.4	104.0
131	82.5	67.9	101.9



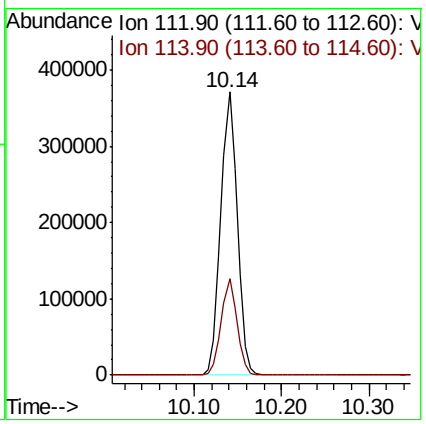


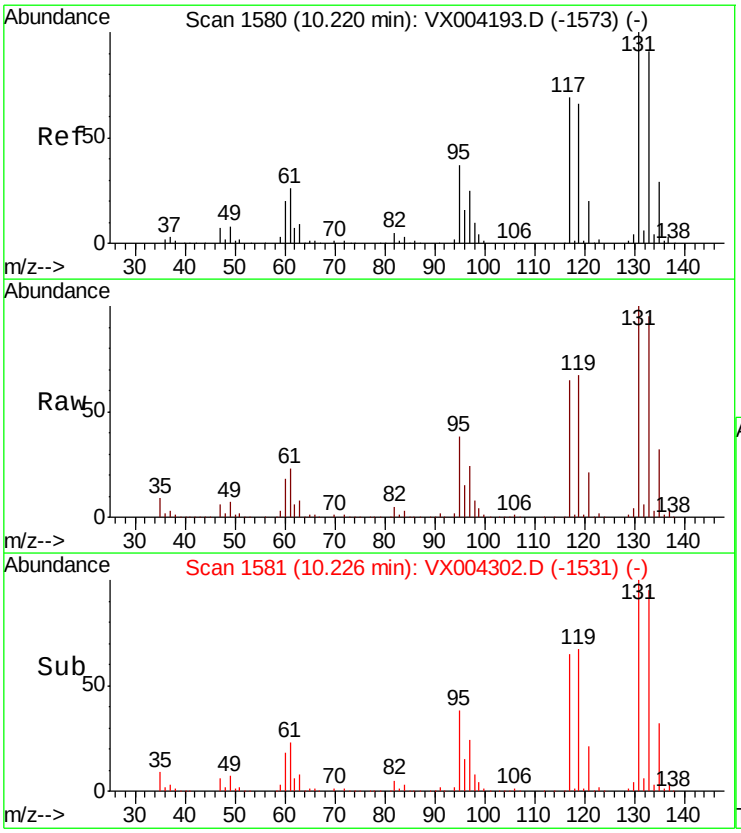
#65
Chlorobenzene
Concen: 48.83 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 485637

Ion	Ratio	Lower	Upper
112	100		
114	34.0	27.8	41.8

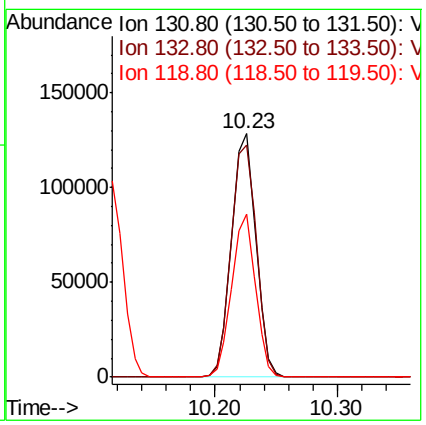


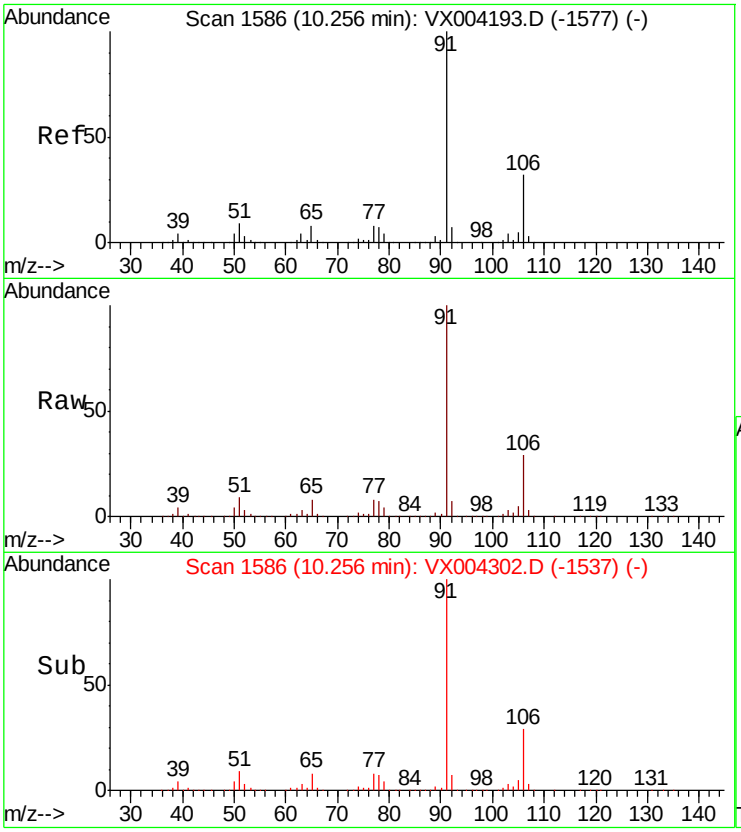


#66
1,1,1,2-Tetrachloroethane
Concen: 51.58 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.01 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion:131 Resp: 176937

Ion	Ratio	Lower	Upper
131	100		
133	99.1	48.1	144.4
119	65.2	32.9	98.6



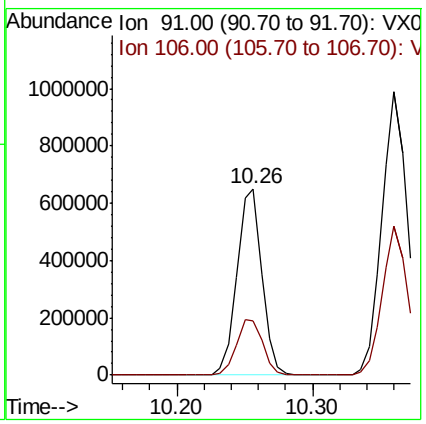


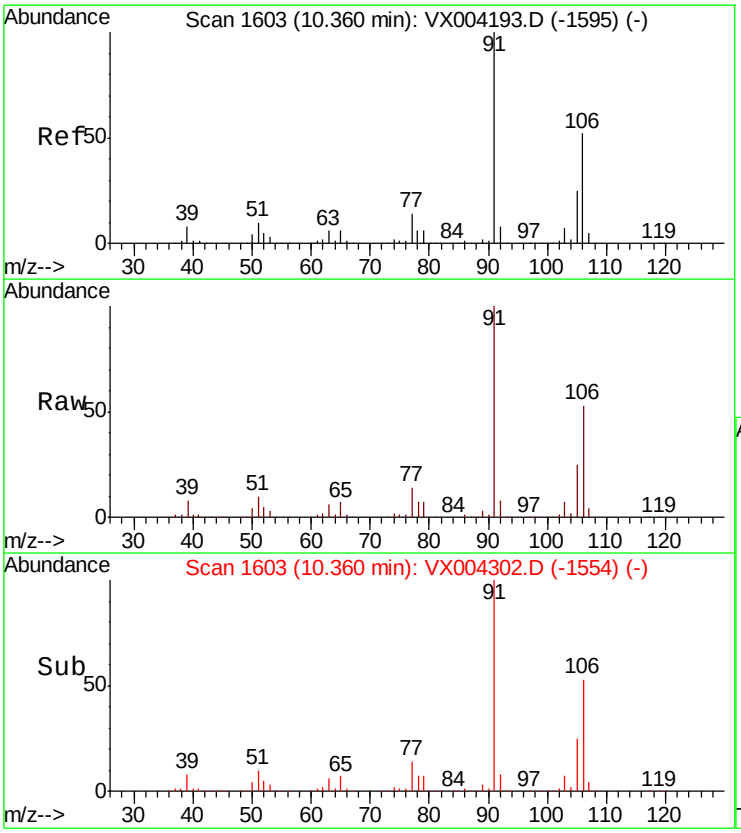
#67
Ethyl Benzene
Concen: 51.24 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 827651

Ion	Ratio	Lower	Upper
91	100		
106	29.4	25.9	38.9

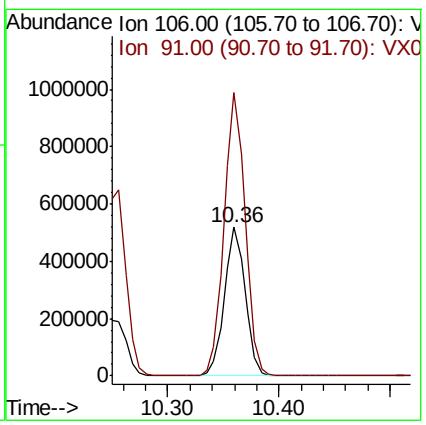


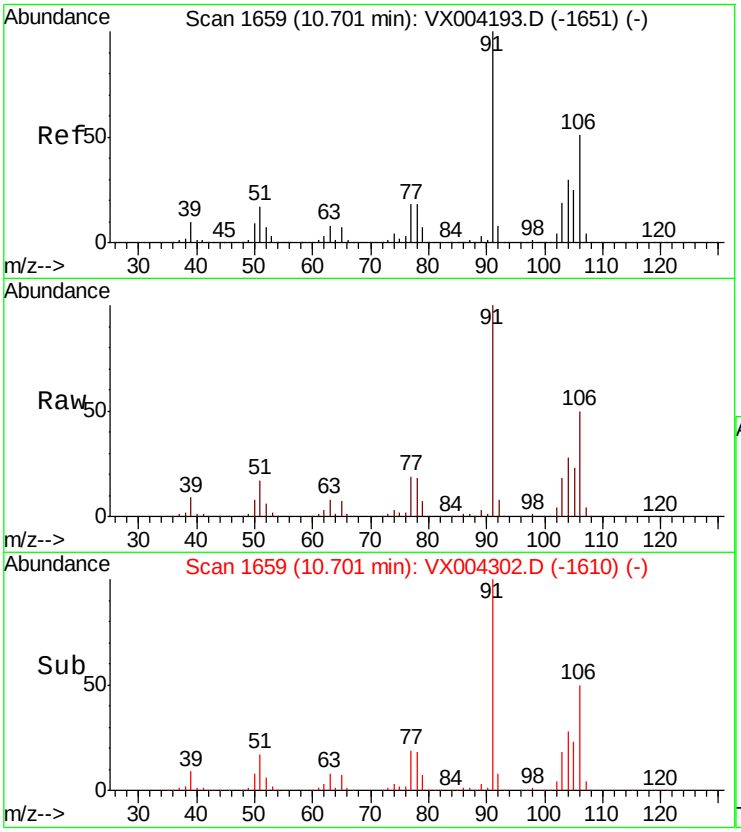


#68
m/p-Xylenes
Concen: 105.89 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion:106 Resp: 668728

Ion	Ratio	Lower	Upper
106	100		
91	193.4	157.1	235.7



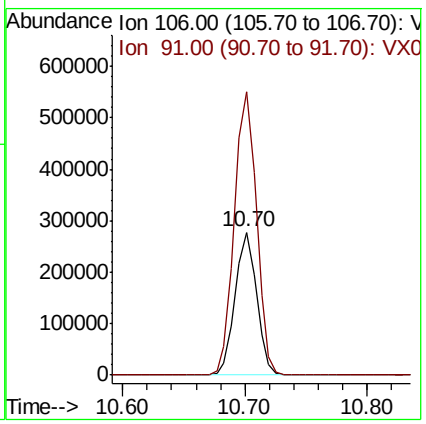


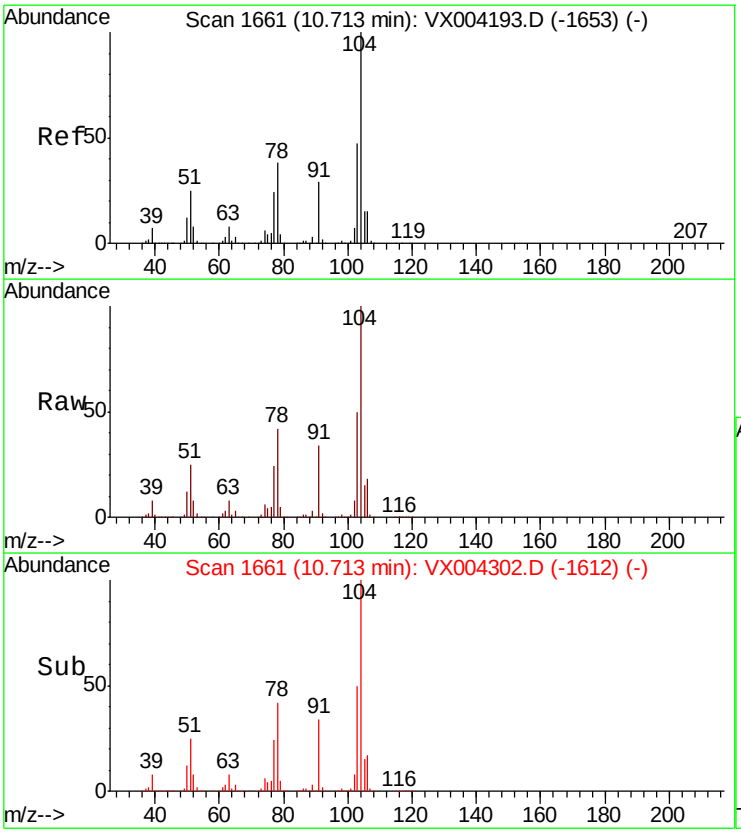
#69
o-Xylene
Concen: 56.22 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 335824

Ion	Ratio	Lower	Upper
106	100		
91	205.0	105.1	315.1

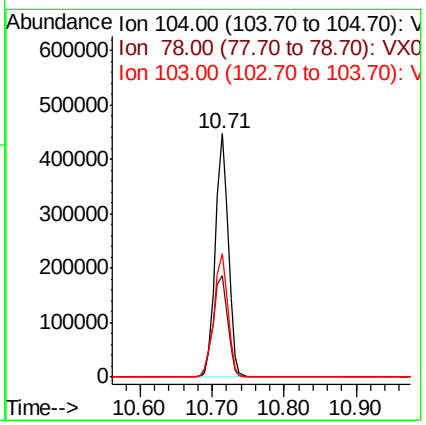


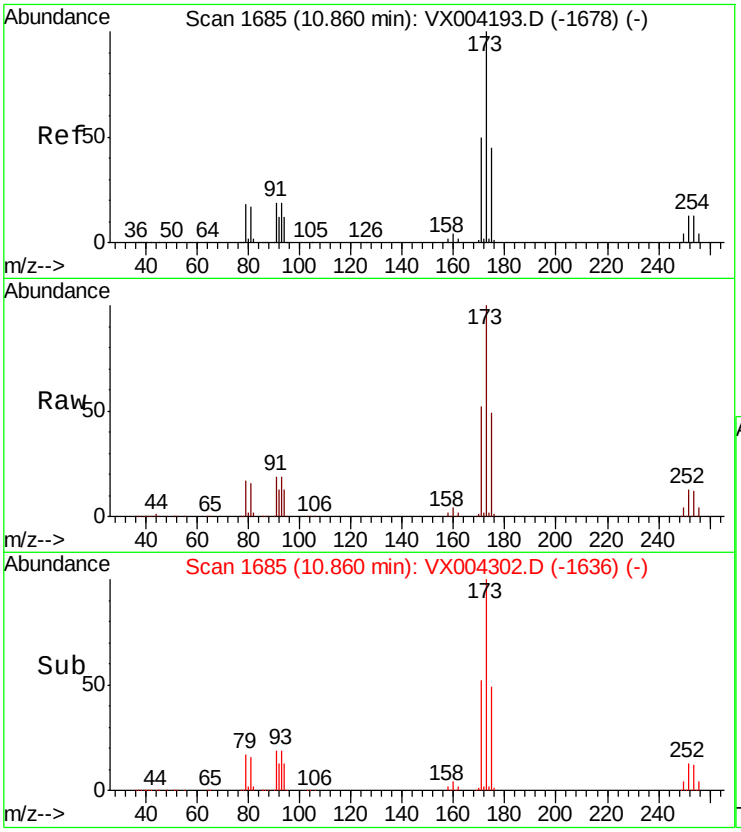


#70
Styrene
Concen: 57.55 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion:104 Resp: 556666

Ion	Ratio	Lower	Upper
104	100		
78	47.4	37.4	56.0
103	54.4	43.8	65.6



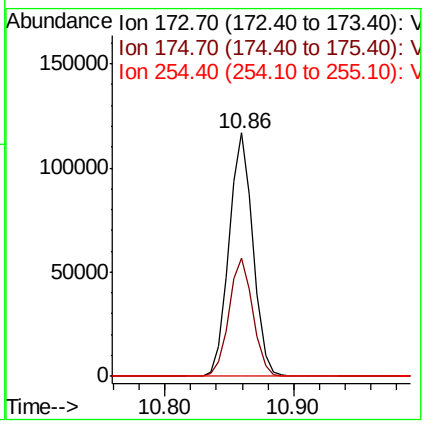


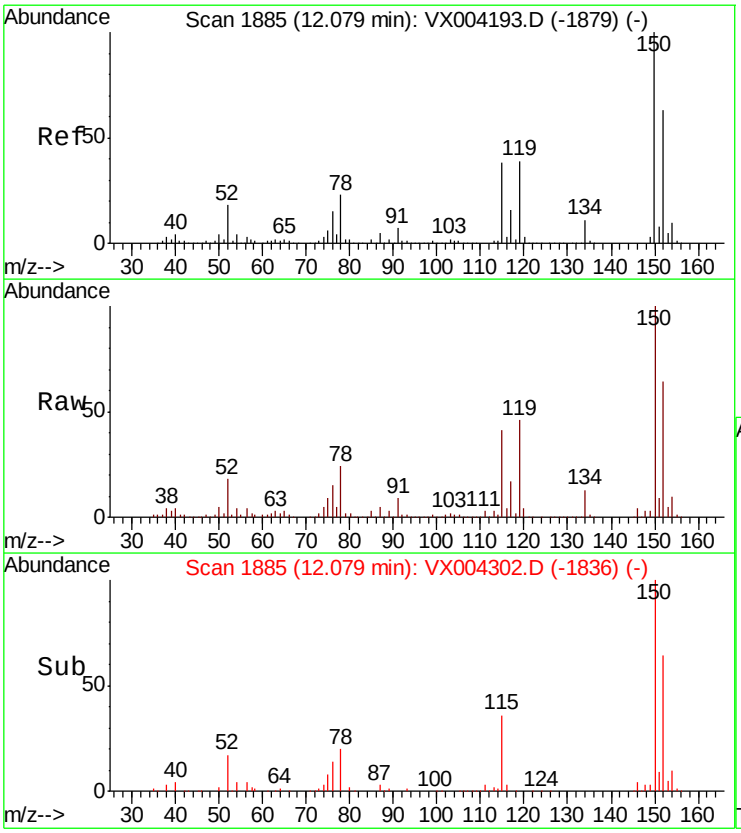
#71
Bromoform
Concen: 54.80 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 151522

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.1	72.3
254	0.2	0.2	0.2#

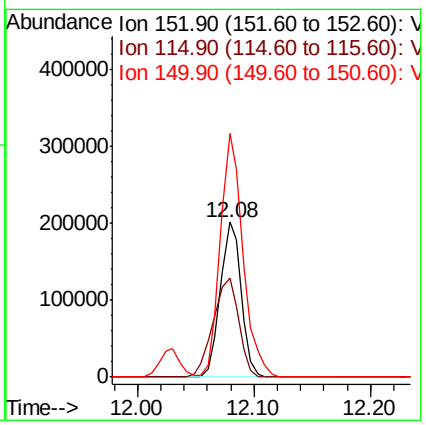


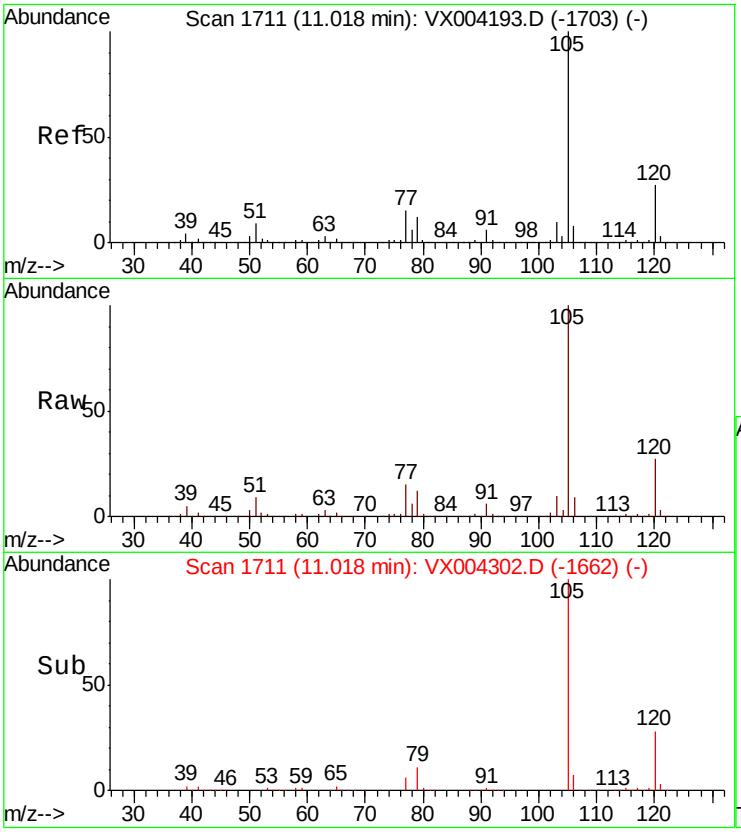


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion:152 Resp: 247505

Ion	Ratio	Lower	Upper
152	100		
115	78.4	39.0	117.0
150	172.2	0.0	351.0



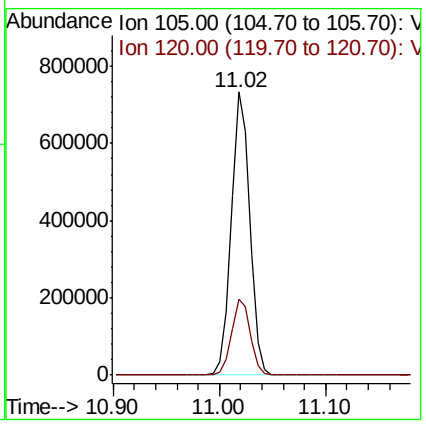


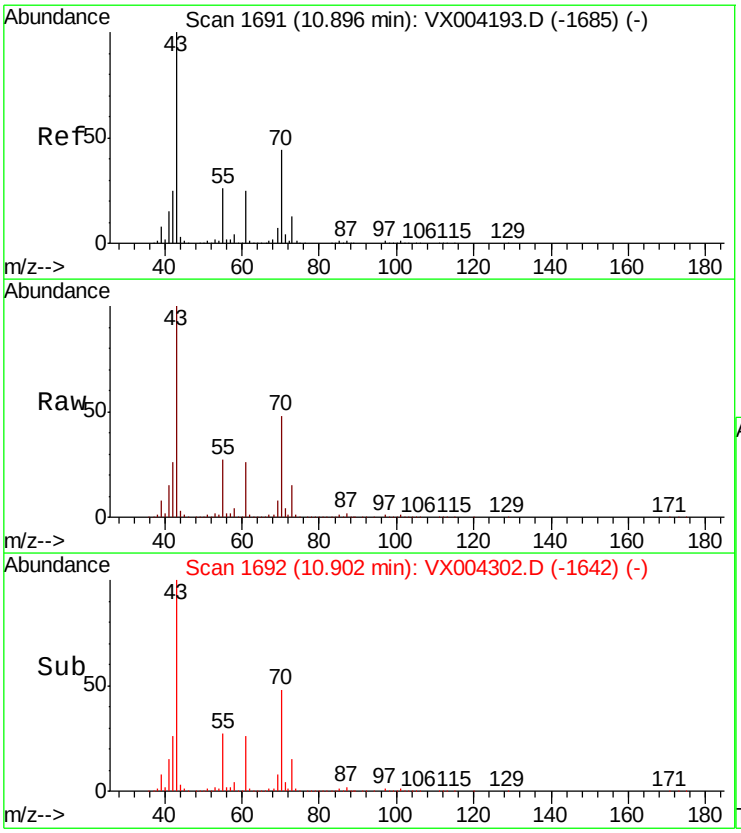
#73
Isopropylbenzene
Concen: 55.21 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 897415

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.5	40.4

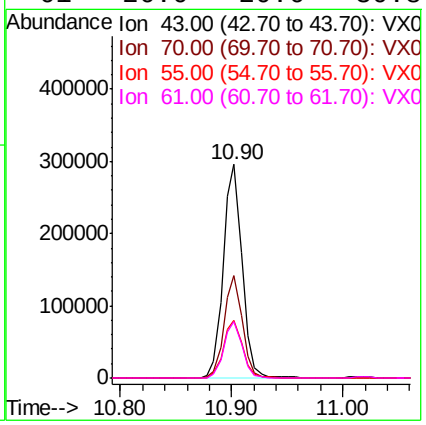


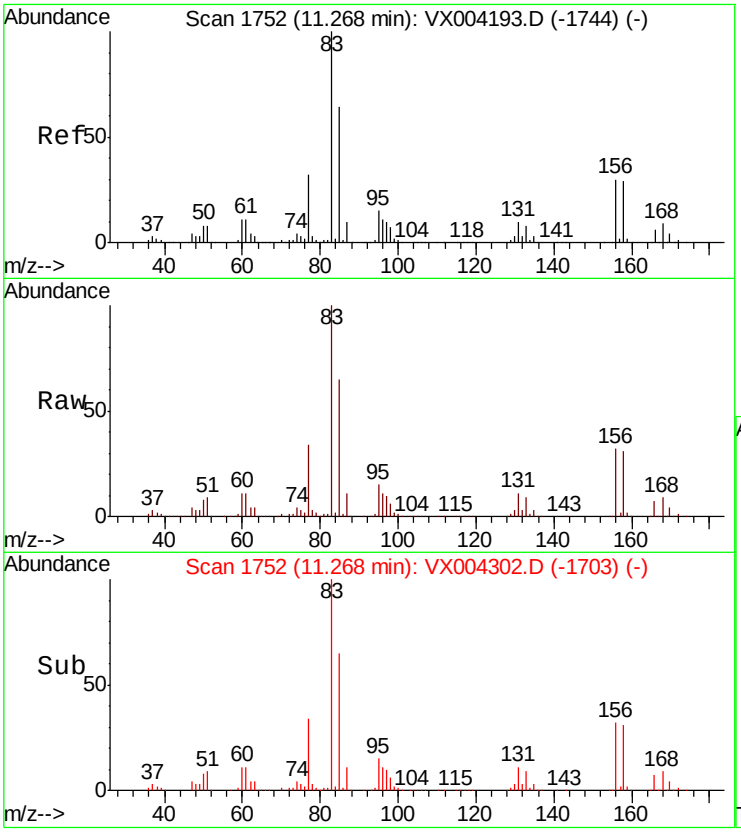


#74
N-amyl acetate
Concen: 54.89 ug/l
RT: 10.90 min Scan# 1692
Delta R.T. 0.01 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion: 43 Resp: 343573

Ion	Ratio	Lower	Upper
43	100		
70	46.8	37.4	56.0
55	27.7	21.8	32.8
61	26.0	20.6	30.8



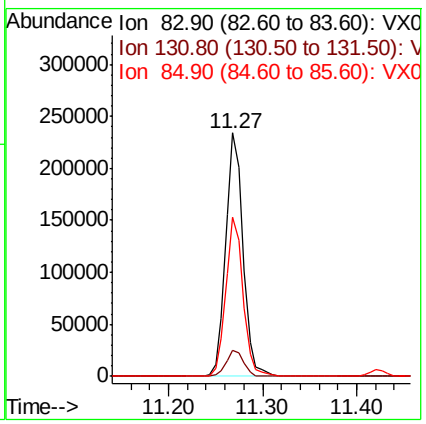


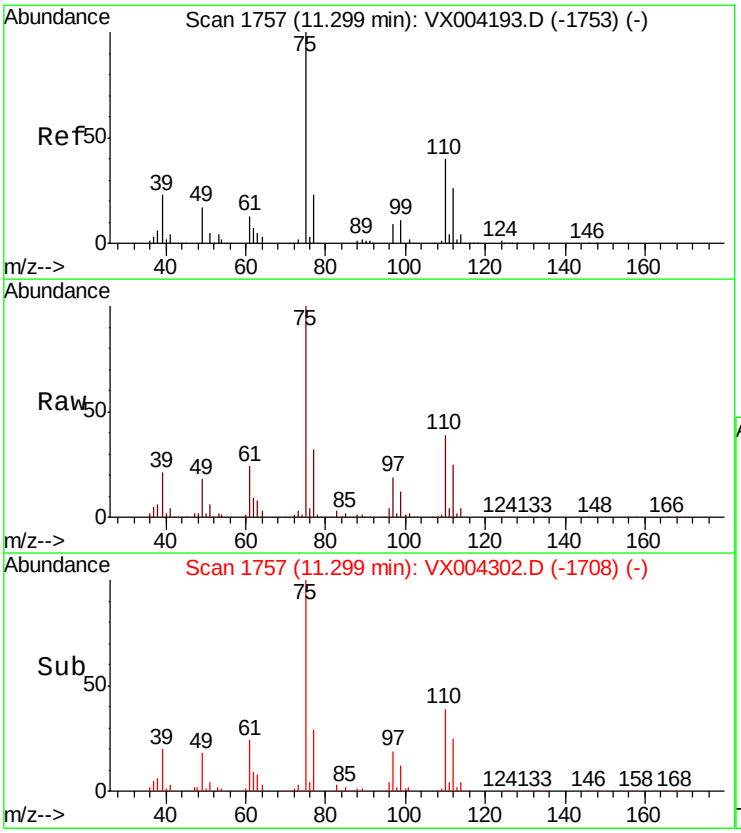
#75
1,1,2,2-Tetrachloroethane
Concen: 52.67 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 299602

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.2	15.6
85	64.6	32.3	96.8

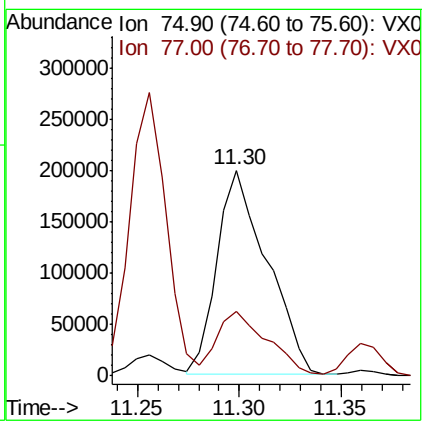


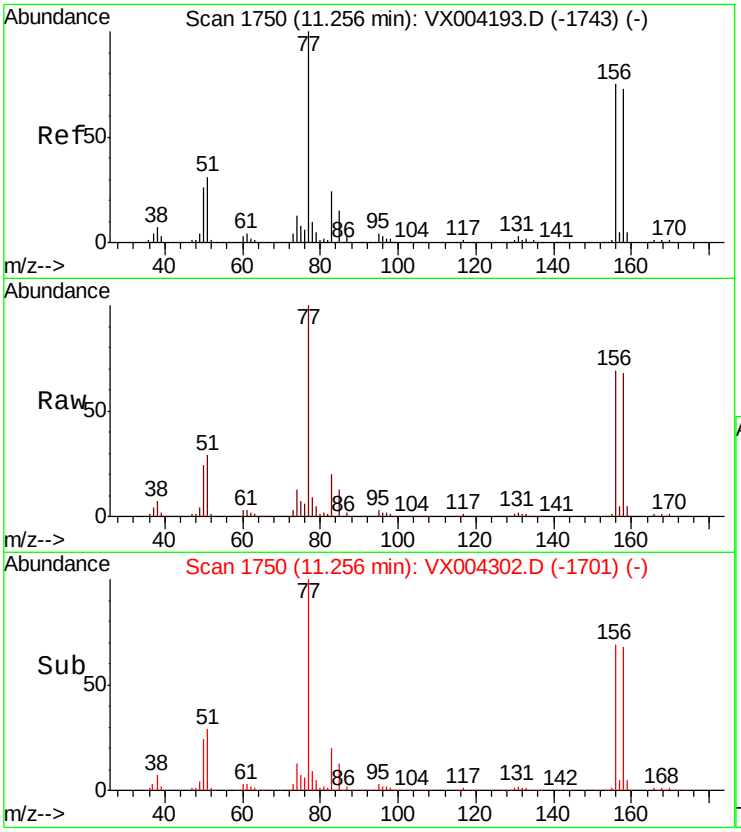


#76
1,2,3-Trichloropropane
Concen: 67.19 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion: 75 Resp: 338239

Ion	Ratio	Lower	Upper
75	100		
77	32.0	20.2	60.6



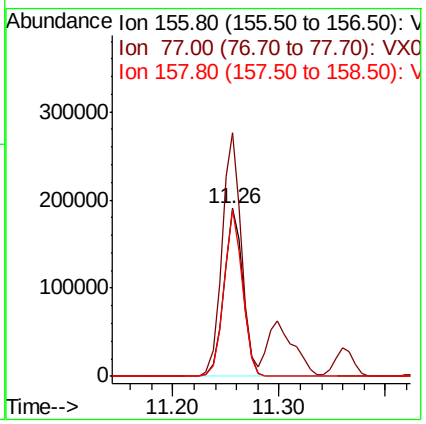


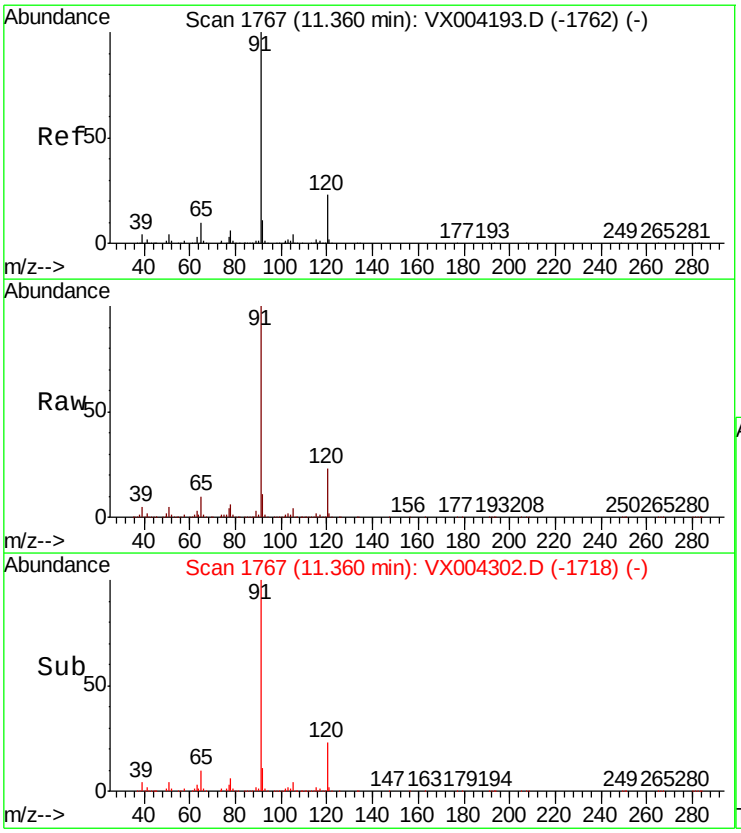
#77
Bromobenzene
Concen: 51.66 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 235576

Ion	Ratio	Lower	Upper
156	100		
77	147.4	71.5	214.3
158	97.2	48.9	146.8

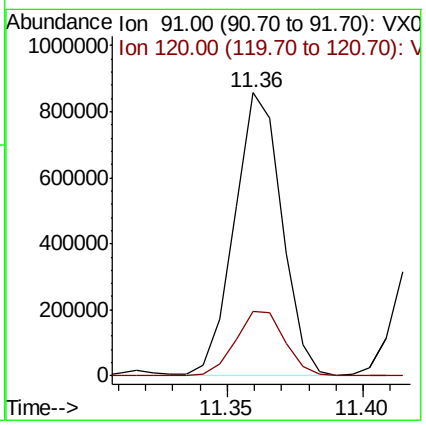


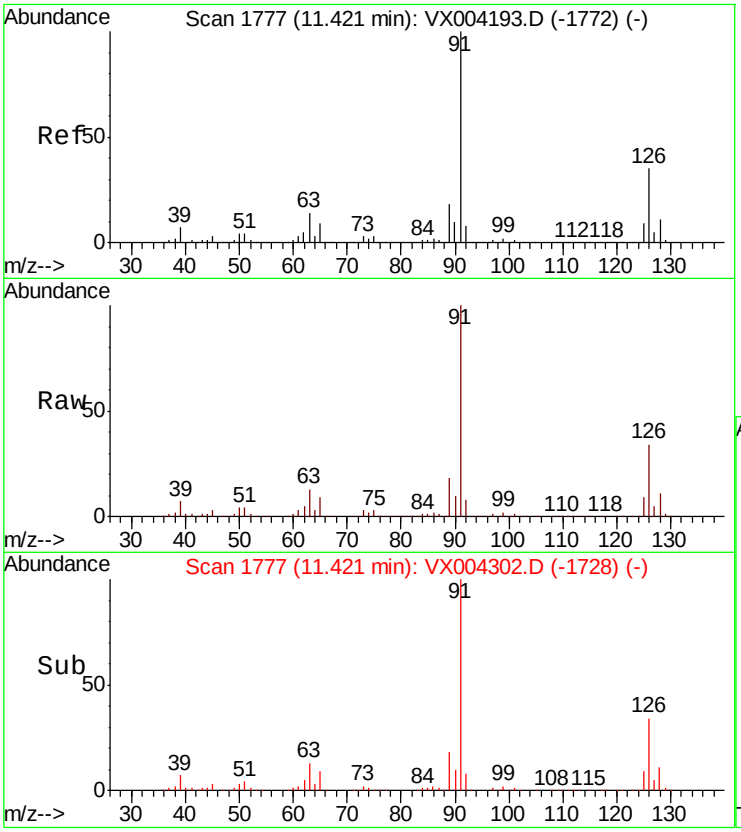


#78
n-propylbenzene
Concen: 54.99 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion: 91 Resp: 1028143

Ion	Ratio	Lower	Upper
91	100		
120	24.0	11.9	35.9



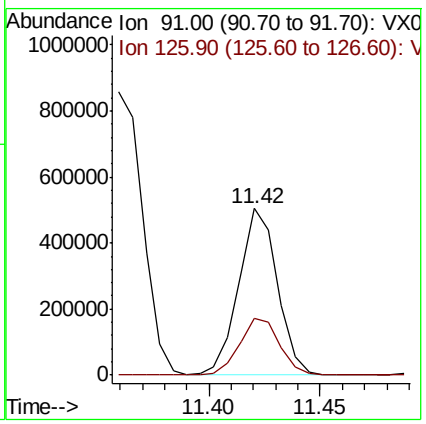


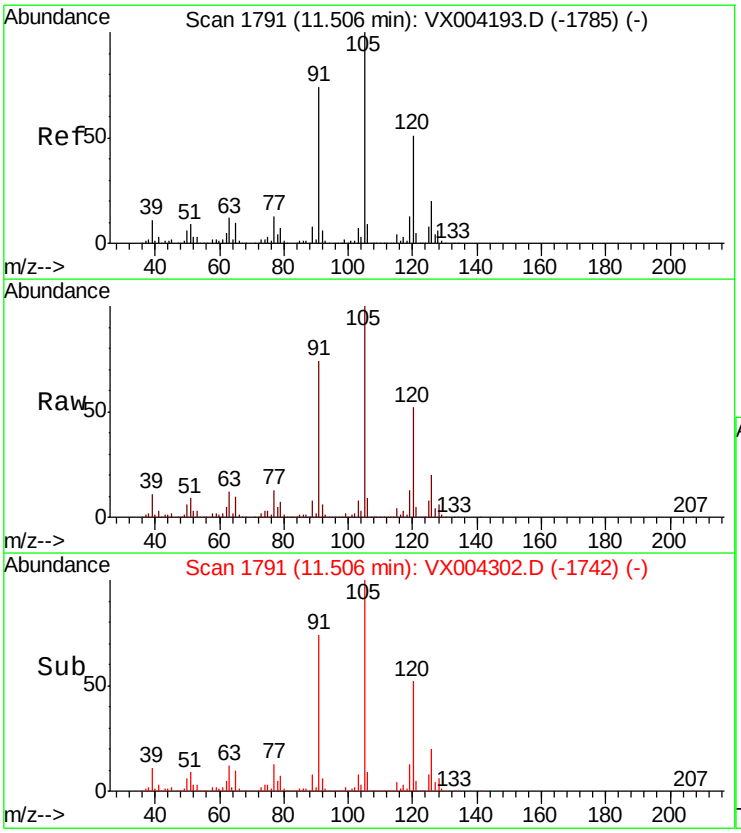
#79
2-Chlorotoluene
Concen: 53.09 ug/l
RT: 11.42 min Scan# 1777
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 610965

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.9	53.7

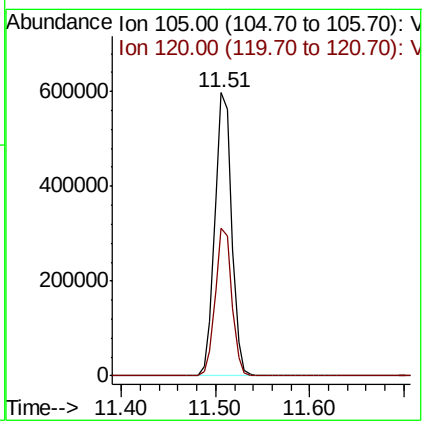


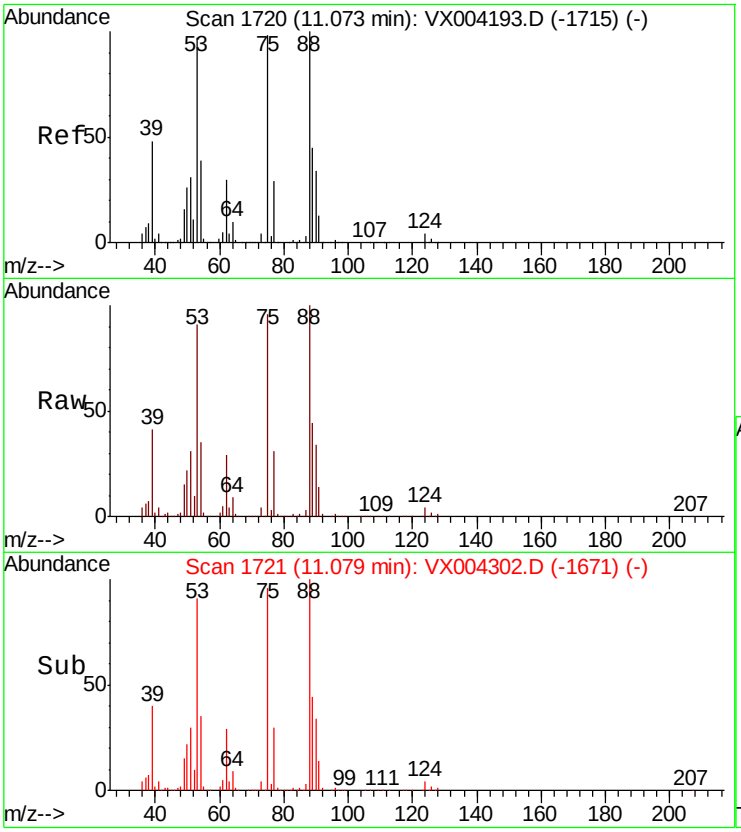


#80
1,3,5-Trimethylbenzene
Concen: 54.94 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion:105 Resp: 739642

Ion	Ratio	Lower	Upper
105	100		
120	51.4	25.6	76.8



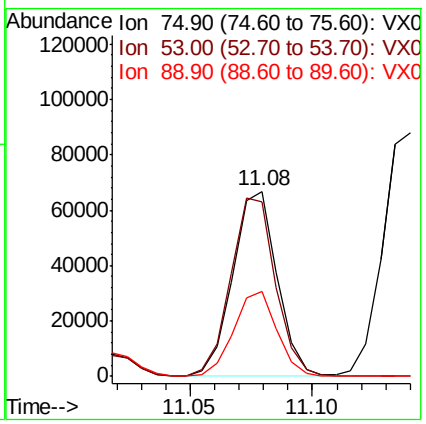


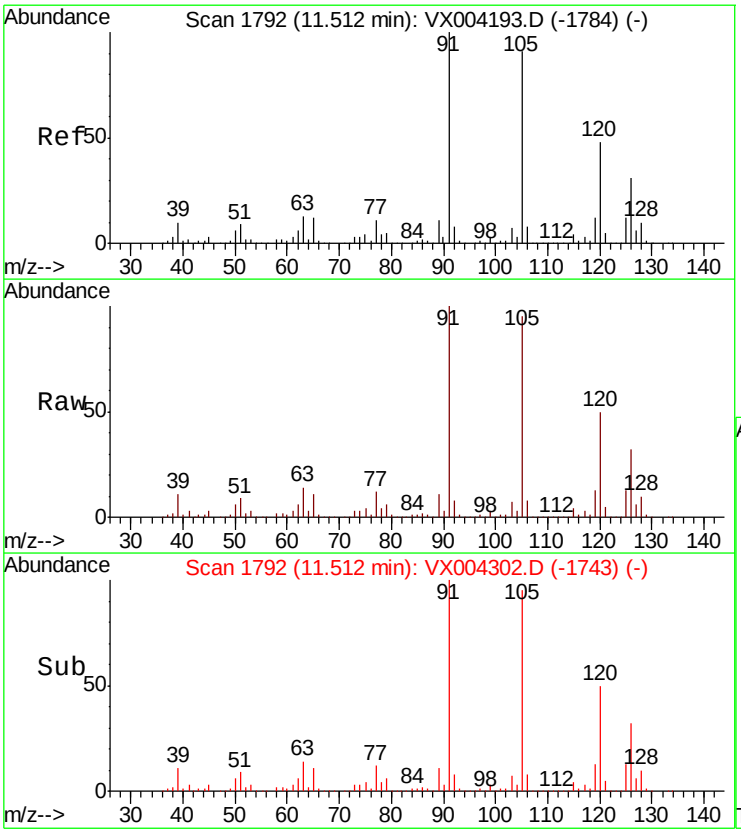
#81
trans-1,4-Dichloro-2-butene
Concen: 53.93 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.01 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 83674

Ion	Ratio	Lower	Upper
75	100		
53	97.5	80.1	120.1
89	45.0	37.2	55.8

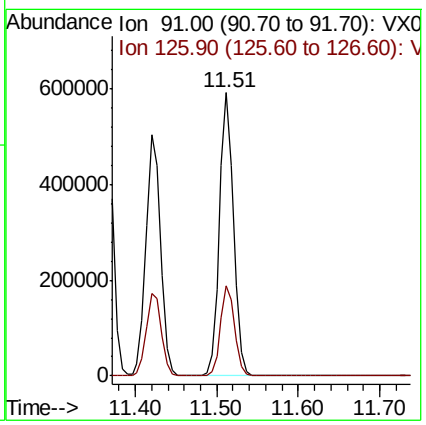


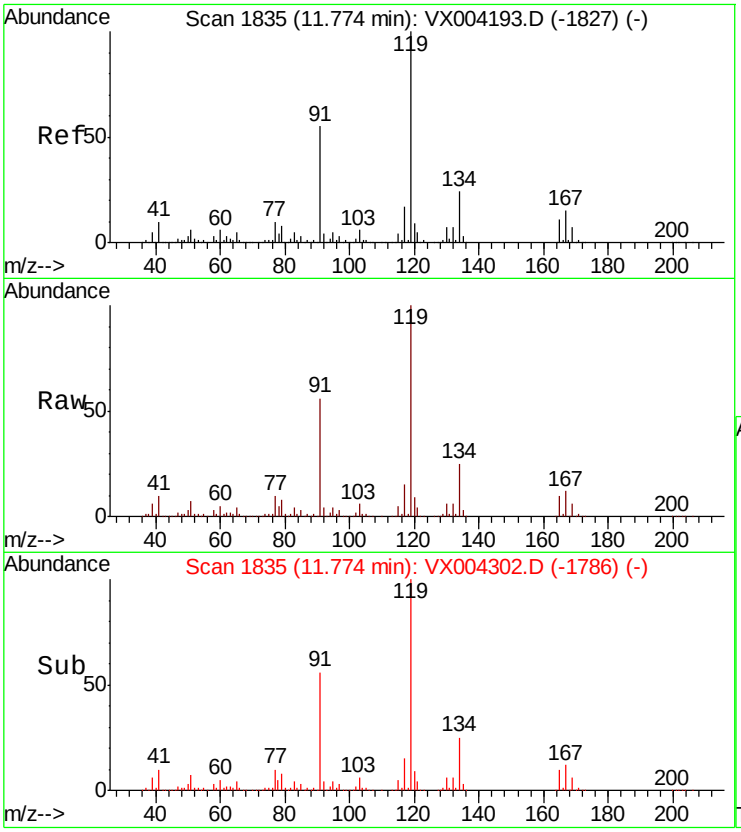


#82
4-Chlorotoluene
Concen: 52.83 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion: 91 Resp: 715411

Ion	Ratio	Lower	Upper
91	100		
126	31.6	15.5	46.5



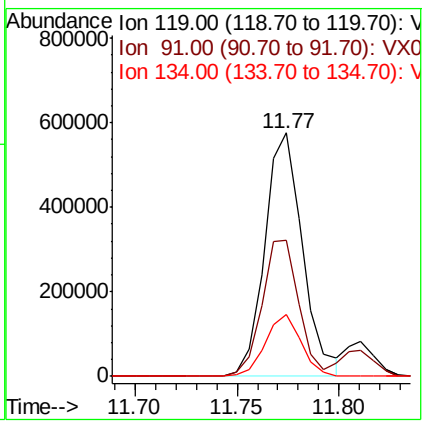


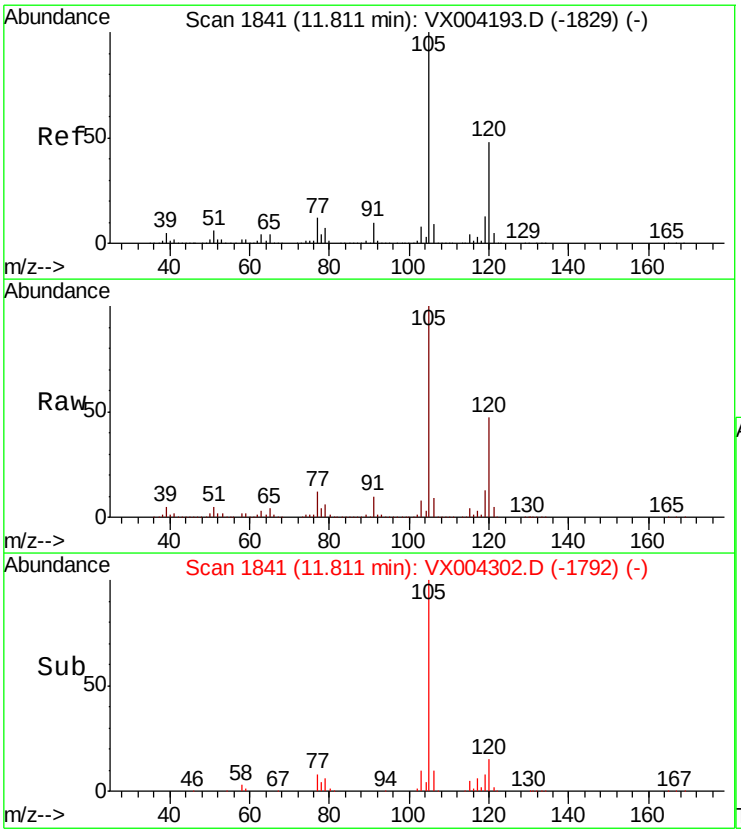
#83
tert-Butylbenzene
Concen: 54.83 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 742610

Ion	Ratio	Lower	Upper
119	100		
91	54.3	27.0	81.0
134	23.9	11.7	35.1

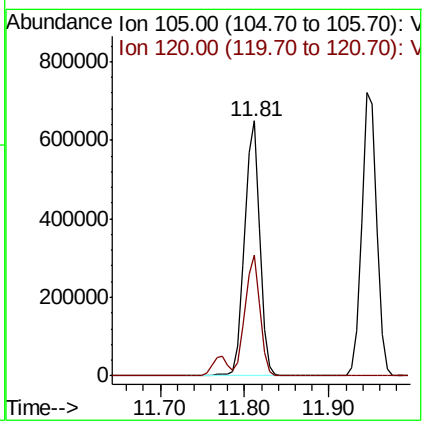


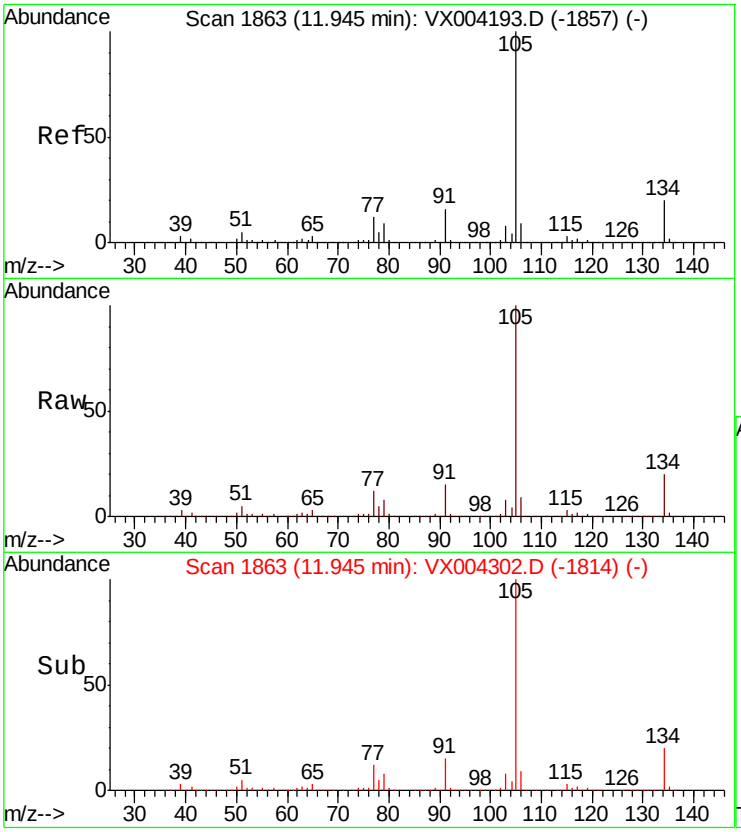


#84
1,2,4-Trimethylbenzene
Concen: 56.45 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion:105 Resp: 780050

Ion	Ratio	Lower	Upper
105	100		
120	46.4	23.2	69.6



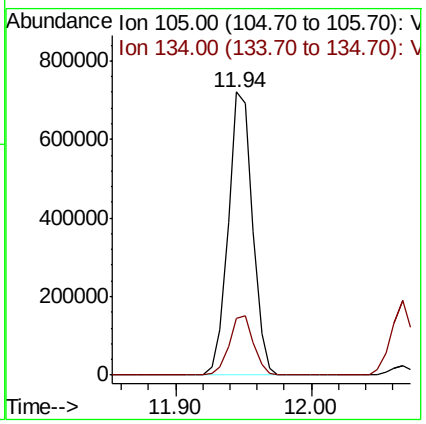


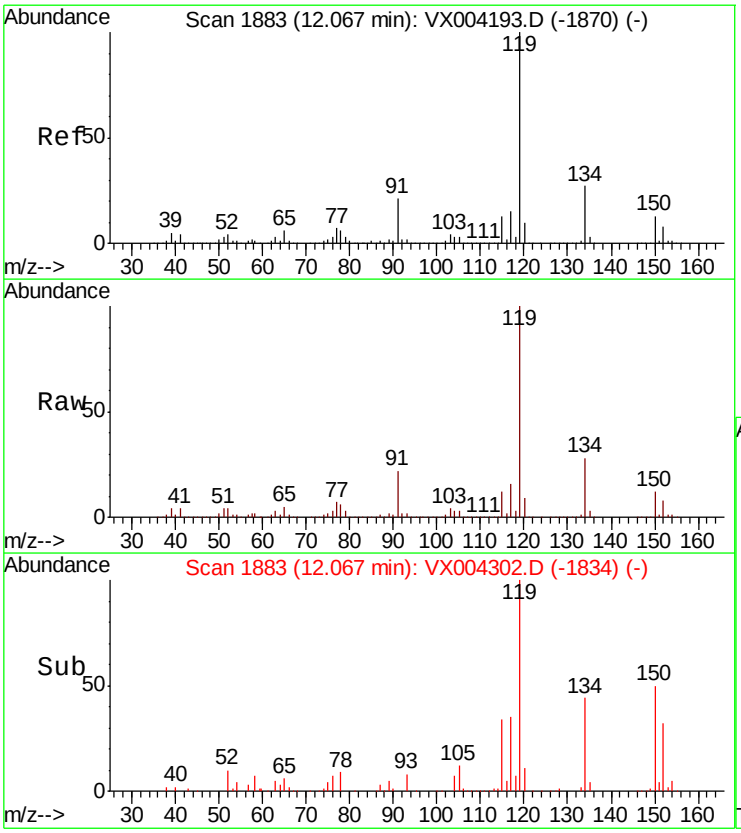
#85
sec-Butylbenzene
Concen: 55.37 ug/l
RT: 11.94 min Scan# 1863
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 890319

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.5	31.5

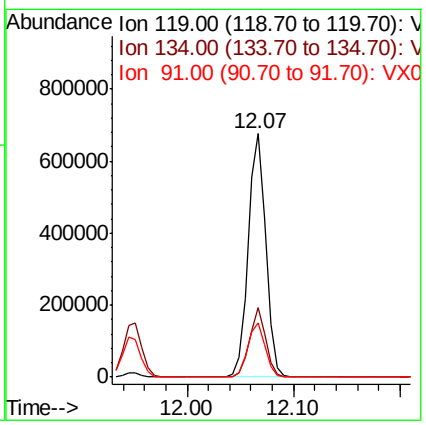


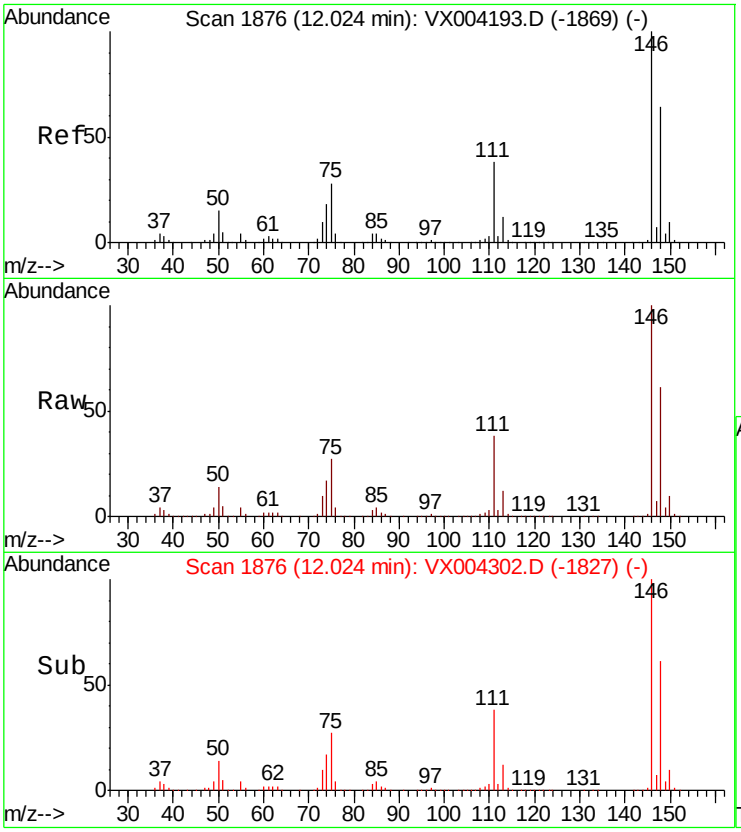


#86
p-Isopropyltoluene
Concen: 54.24 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion:119 Resp: 781644

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.4	40.2
91	22.1	10.9	32.7



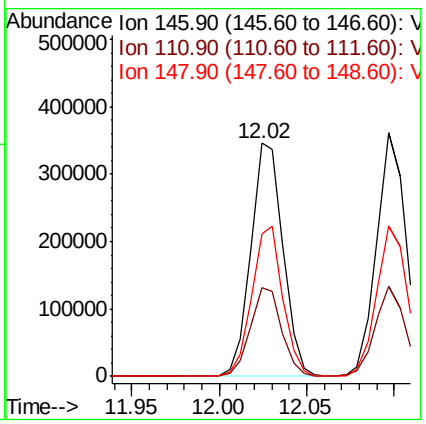


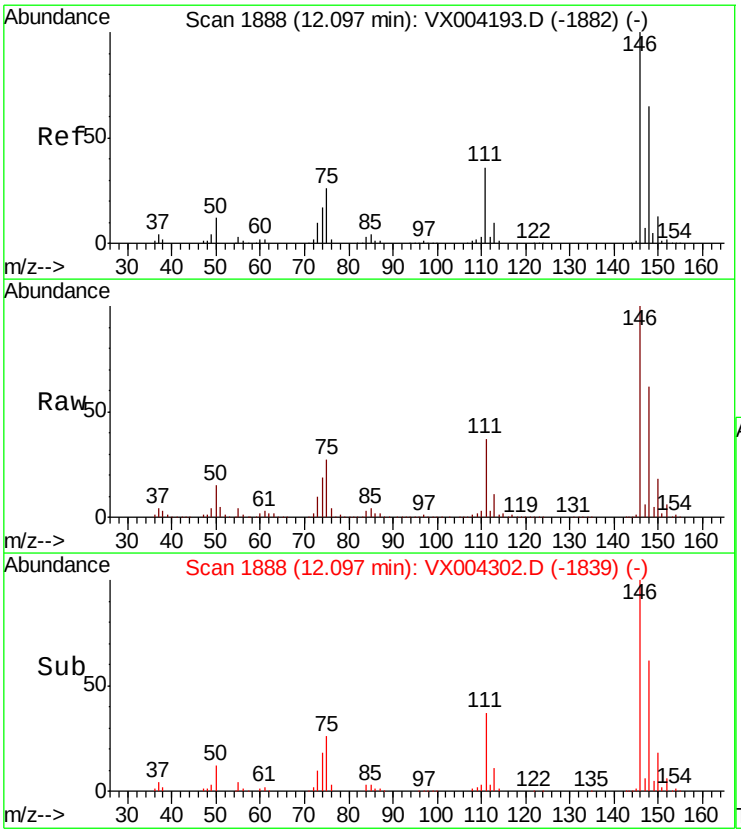
#87
1,3-Dichlorobenzene
Concen: 51.35 ug/l
RT: 12.02 min Scan# 1876
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 440838

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.7	56.1
148	62.3	32.1	96.5

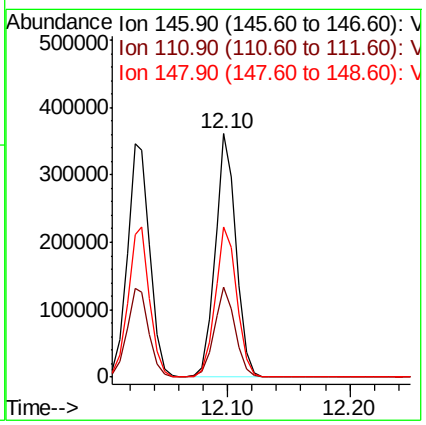


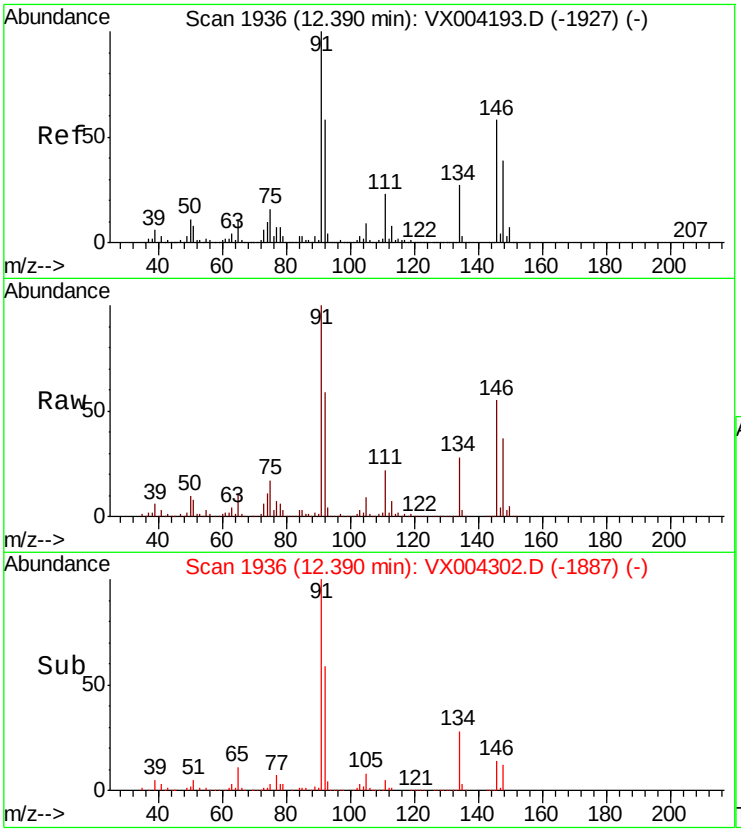


#88
1,4-Dichlorobenzene
Concen: 47.07 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion:146 Resp: 426071

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.1	54.1
148	63.9	32.0	96.0



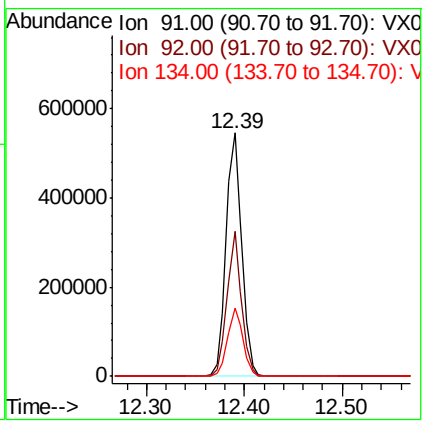


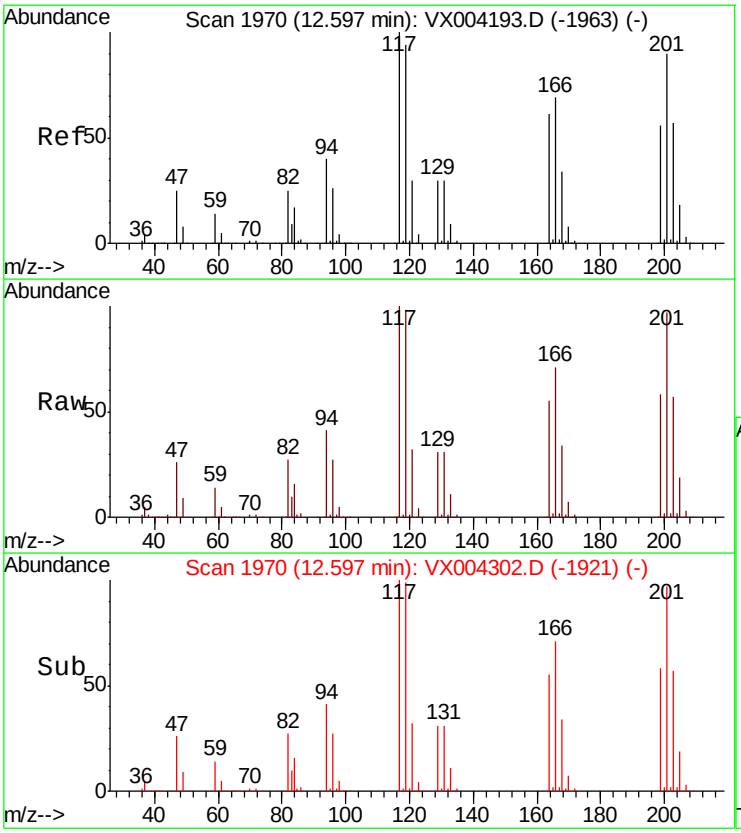
#89
n-Butylbenzene
Concen: 51.94 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 608697

Ion	Ratio	Lower	Upper
91	100		
92	54.6	27.3	81.9
134	27.4	13.6	40.7

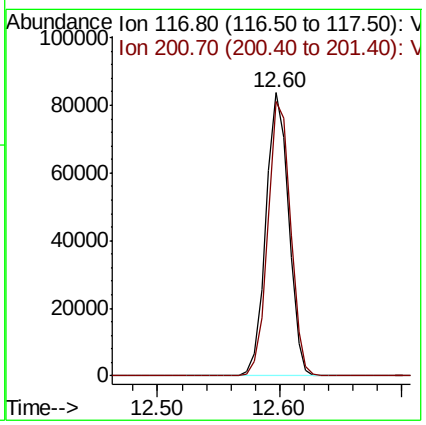


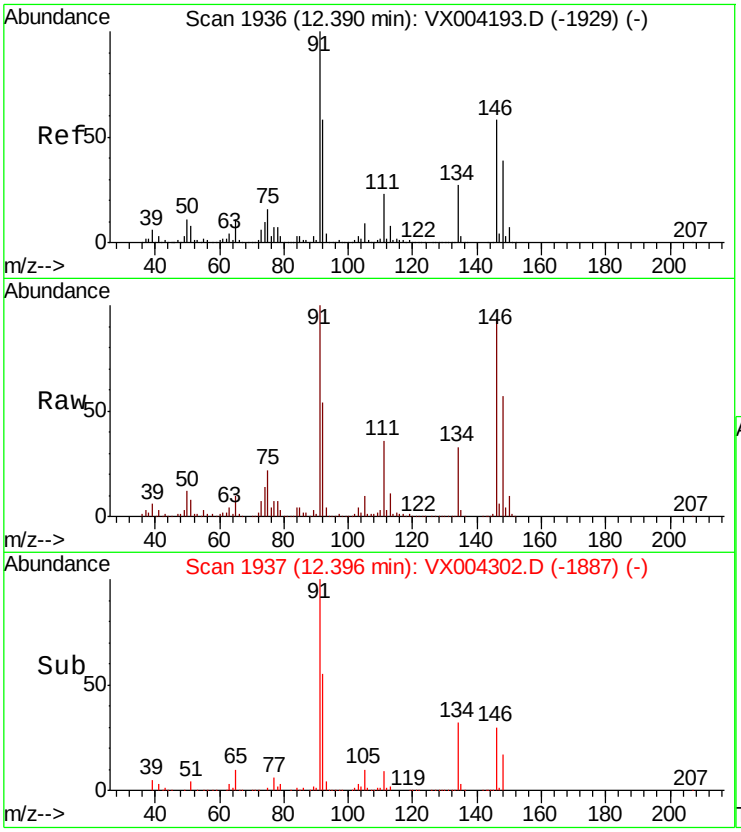


#90
Hexachloroethane
Concen: 53.70 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion:117 Resp: 108161

Ion	Ratio	Lower	Upper
117	100		
201	95.8	46.9	140.6



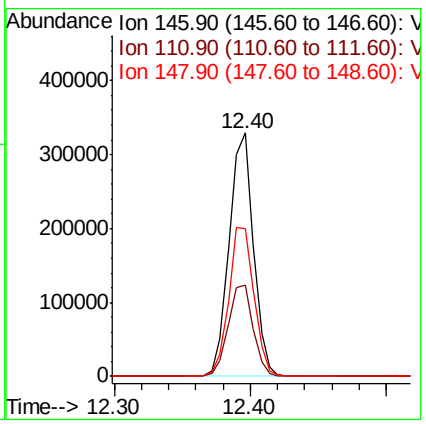


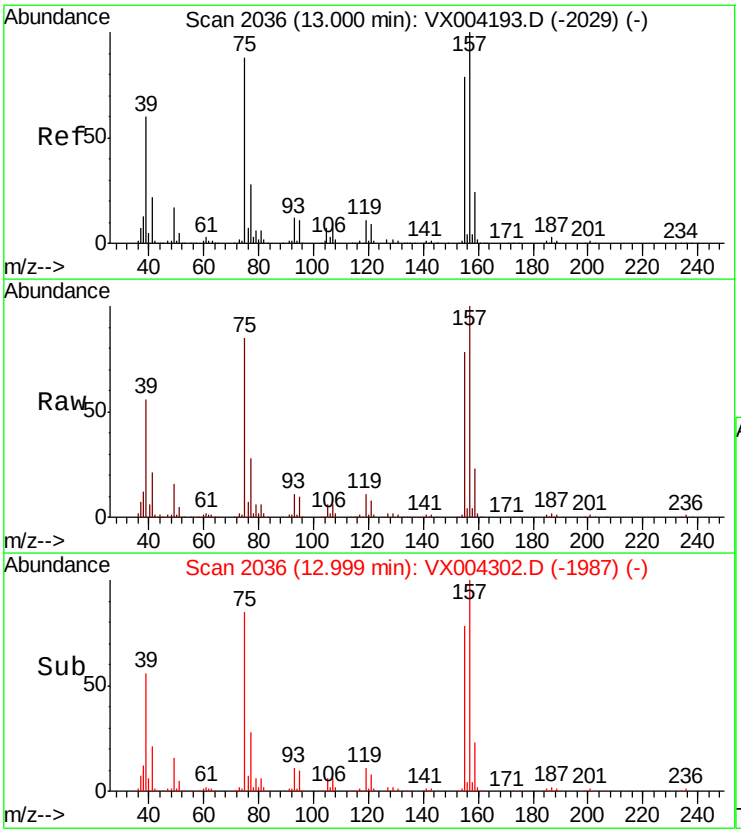
#91
1,2-Dichlorobenzene
Concen: 51.95 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.01 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 407630

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.4	58.1
148	63.3	32.8	98.3

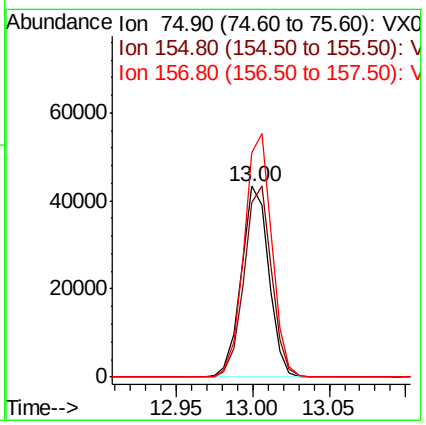


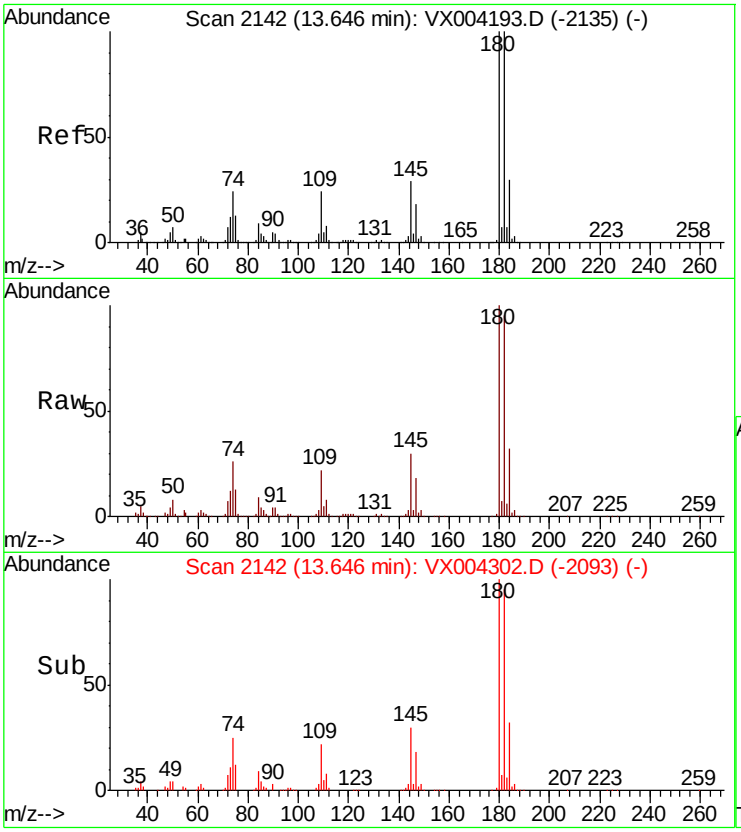


#92
1,2-Dibromo-3-Chloropropane
Concen: 53.88 ug/l
RT: 13.00 min Scan# 2036
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion: 75 Resp: 53982

Ion	Ratio	Lower	Upper
75	100		
155	99.7	48.0	144.2
157	128.2	61.4	184.1



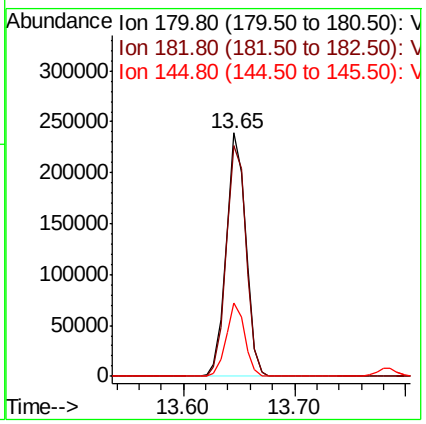


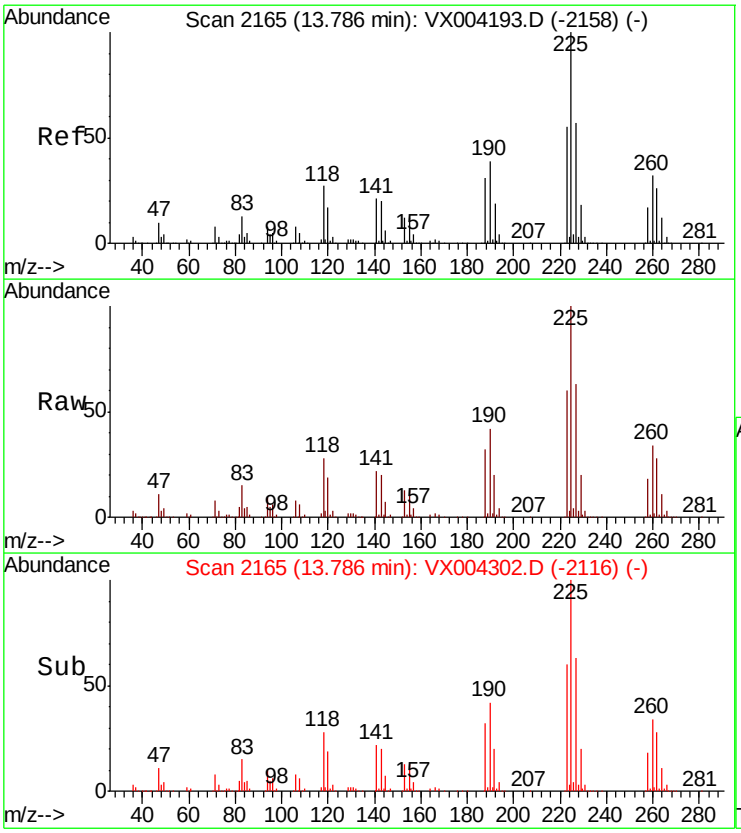
#93
1,2,4-Trichlorobenzene
Concen: 50.71 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 289529

Ion	Ratio	Lower	Upper
180	100		
182	96.8	48.4	145.0
145	28.8	14.3	42.9

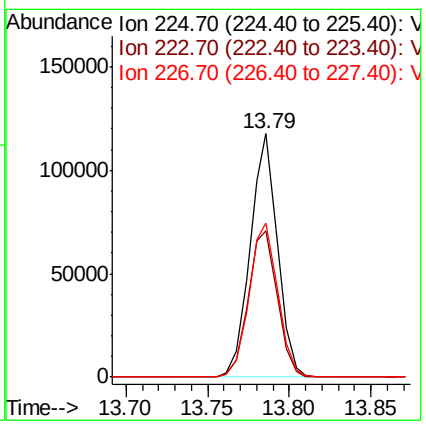


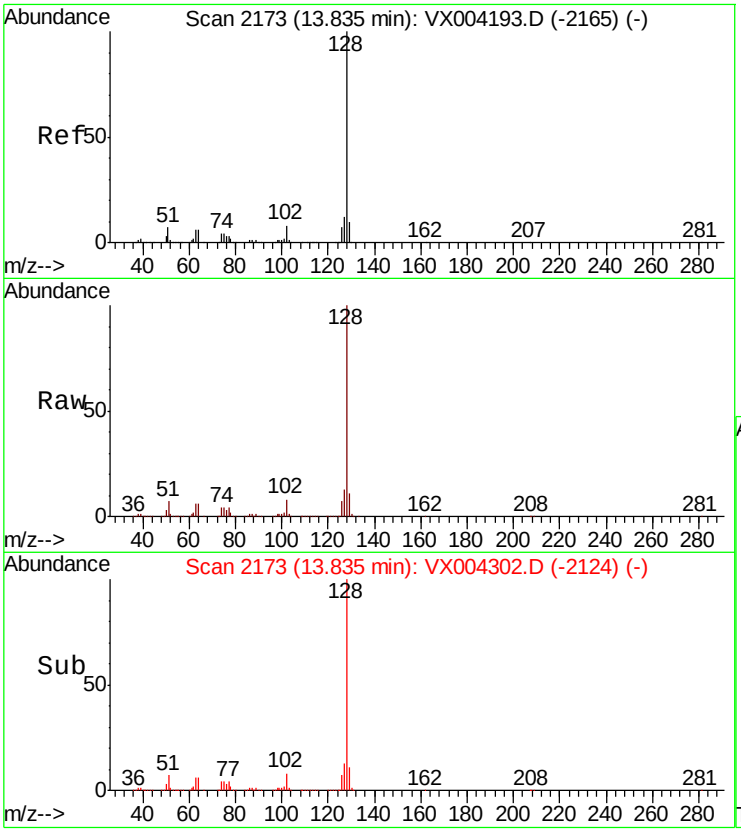


#94
Hexachlorobutadiene
Concen: 51.58 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion:225 Resp: 136984

Ion	Ratio	Lower	Upper
225	100		
223	64.0	30.1	90.5
227	66.1	30.8	92.4



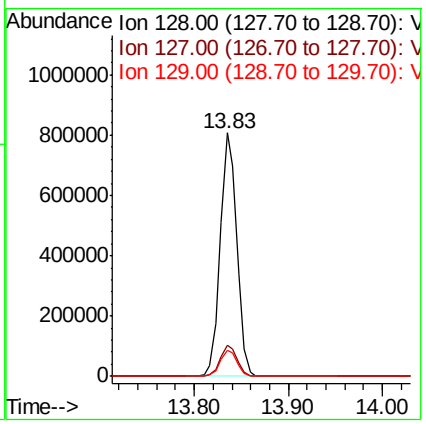


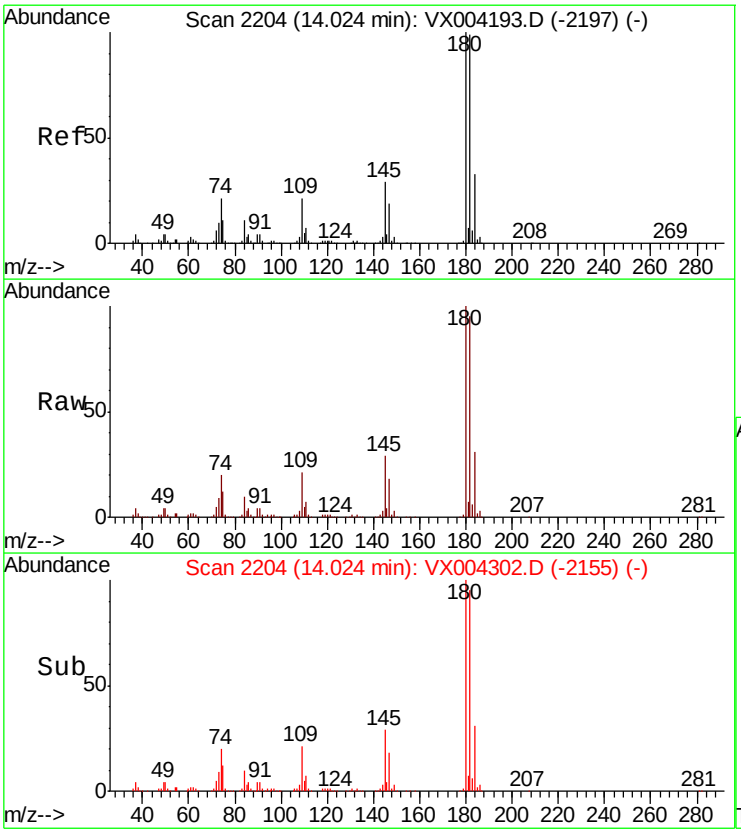
#95
Naphthalene
Concen: 60.90 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 983391

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.2
129	10.9	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 54.62 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. -0.00 min
Lab File: VX004302.D
Acq: 29 Aug 2018 19:51

Tgt Ion:180 Resp: 330131

Ion	Ratio	Lower	Upper
180	100		
182	95.5	48.5	145.6
145	29.8	14.9	44.9