Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081518\
Data File : VX004109.D
Acq On : 16 Aug 2018 08:26
Operator : JC/MD
Sample : VX0815WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Aug 16 14:05:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 13:27:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	262065	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	414693	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	390437	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	245512	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	209288	56.68	ug/l	0.00
Spiked Amount 50.000			Recovery = 113.36%			
35) Dibromofluoromethane	5.51	113	162346	52.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.62%			
50) Toluene-d8	8.72	98	661695	52.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.16%			
62) 4-Bromofluorobenzene	11.14	95	235282	51.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.10%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	54998	21.559	ug/l	99
3) Chloromethane	1.32	50	65359	20.878	ug/l	97
4) Vinyl Chloride	1.40	62	71047	20.975	ug/l	97
5) Bromomethane	1.64	94	39021	22.635	ug/l	98
6) Chloroethane	1.73	64	49755	21.311	ug/l	96
7) Trichlorofluoromethane	1.93	101	100900	21.235	ug/l	98
8) Diethyl Ether	2.18	74	42363	20.422	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.39	101	61284	20.675	ug/l	99
10) Methyl Iodide	2.51	142	55727	20.849	ug/l	98
11) Tert butyl alcohol	3.04	59	67927	91.355	ug/l	100
12) 1,1-Dichloroethene	2.38	96	57980	21.031	ug/l	96
13) Acrolein	2.29	56	42156	90.854	ug/l	100
14) Allyl chloride	2.73	41	98765	18.828	ug/l	98
15) Acrylonitrile	3.14	53	191939	103.534	ug/l	100
16) Acetone	2.43	43	196921	102.577	ug/l	100
17) Carbon Disulfide	2.57	76	154759	19.791	ug/l	100
18) Methyl Acetate	2.77	43	90496	21.213	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	202397	20.838	ug/l	99
20) Methylene Chloride	2.86	84	70101	22.001	ug/l	99
21) trans-1,2-Dichloroethene	3.17	96	64443	20.582	ug/l	98
22) Diisopropyl ether	3.86	45	211198	20.546	ug/l #	90
23) Vinyl Acetate	3.82	43	862204	102.125	ug/l	100
24) 1,1-Dichloroethane	3.70	63	121657	20.896	ug/l	99
25) 2-Butanone	4.69	43	314126	100.567	ug/l	100
26) 2,2-Dichloropropane	4.59	77	42108	9.097	ug/l	95
27) cis-1,2-Dichloroethene	4.60	96	73444	20.860	ug/l	95
28) Bromochloromethane	5.02	49	60193	22.534	ug/l	96
29) Tetrahydrofuran	5.15	42	156500	98.066	ug/l	98
30) Chloroform	5.21	83	119076	20.956	ug/l	98
31) Cyclohexane	5.58	56	103612	20.300	ug/l	94
32) 1,1,1-Trichloroethane	5.50	97	100059	21.073	ug/l	98
36) 1,1-Dichloropropene	5.81	75	87865	18.620	ug/l	100
37) Ethyl Acetate	4.85	43	96562	18.791	ug/l	99
38) Carbon Tetrachloride	5.78	117	87334	19.049	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081518\
Data File : VX004109.D
Acq On : 16 Aug 2018 08:26
Operator : JC/MD
Sample : VX0815WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Aug 16 14:05:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 13:27:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.46	83	94496	17.651 ug/l		99
40) Benzene	6.15	78	281514	19.867 ug/l		99
41) Methacrylonitrile	5.06	41	53835	18.706 ug/l		98
42) 1,2-Dichloroethane	6.20	62	99809	20.123 ug/l		99
43) Isopropyl Acetate	6.46	43	141005	18.616 ug/l		99
44) Trichloroethene	7.21	130	74254	19.303 ug/l		94
45) 1,2-Dichloropropane	7.52	63	73215	20.184 ug/l		98
46) Dibromomethane	7.67	93	47186	19.905 ug/l		98
47) Bromodichloromethane	7.90	83	88624	19.740 ug/l		99
48) Methyl methacrylate	7.78	41	73088	19.168 ug/l		98
49) 1,4-Dioxane	7.76	88	27880	324.767 ug/l		97
51) 4-Methyl-2-Pentanone	8.65	43	624306	100.520 ug/l		98
52) Toluene	8.79	92	181636	20.269 ug/l		100
53) t-1,3-Dichloropropene	9.04	75	82403	16.990 ug/l		100
54) cis-1,3-Dichloropropene	8.44	75	93024	17.319 ug/l		99
55) 1,1,2-Trichloroethane	9.22	97	74258	20.066 ug/l		98
56) Ethyl methacrylate	9.18	69	95294	18.936 ug/l		99
57) 1,3-Dichloropropane	9.37	76	124093	20.211 ug/l		99
58) 2-Chloroethyl Vinyl ether	8.32	63	269208	105.057 ug/l		99
59) 2-Hexanone	9.50	43	462741	98.998 ug/l		98
60) Dibromochloromethane	9.59	129	69278	19.453 ug/l		99
61) 1,2-Dibromoethane	9.67	107	76331	20.233 ug/l		98
64) Tetrachloroethene	9.34	164	77985	21.074 ug/l		96
65) Chlorobenzene	10.14	112	193243	19.161 ug/l		92
66) 1,1,1,2-Tetrachloroethane	10.23	131	67307	19.567 ug/l		98
67) Ethyl Benzene	10.25	91	307589	19.260 ug/l		98
68) m/p-Xylenes	10.36	106	248892	39.798 ug/l		100
69) o-Xylene	10.70	106	120014	20.080 ug/l		97
70) Styrene	10.71	104	206278	20.508 ug/l		96
71) Bromoform	10.86	173	51170	18.760 ug/l	#	99
73) Isopropylbenzene	11.02	105	329658	19.842 ug/l		97
74) N-amyl acetate	6.46	43	141005	18.044 ug/l	#	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	112177	19.334 ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	112014	22.751 ug/l		85
77) Bromobenzene	11.26	156	89008	19.434 ug/l		100
78) n-propylbenzene	11.36	91	369439	19.870 ug/l		100
79) 2-Chlorotoluene	11.42	91	220889	19.494 ug/l		97
80) 1,3,5-Trimethylbenzene	11.51	105	271509	19.958 ug/l		98
81) trans-1,4-Dichloro-2-buten	11.07	75	21536	13.540 ug/l		92
82) 4-Chlorotoluene	11.51	91	264852	19.774 ug/l		100
83) tert-Butylbenzene	11.77	119	255079	18.597 ug/l		97
84) 1,2,4-Trimethylbenzene	11.81	105	287295	20.390 ug/l		99
85) sec-Butylbenzene	11.94	105	316669	19.725 ug/l		99
86) p-Isopropyltoluene	12.07	119	282982	19.471 ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	162273	18.577 ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	166482	18.518 ug/l		99
89) n-Butylbenzene	12.39	91	211526	18.470 ug/l		99
90) Hexachloroethane	12.60	117	38887	17.882 ug/l		100
91) 1,2-Dichlorobenzene	12.39	146	155306	19.714 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	18394	18.038 ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081518\
Data File : VX004109.D
Acq On : 16 Aug 2018 08:26
Operator : JC/MD
Sample : VX0815WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Aug 16 14:05:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 13:27:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	98927	18.370	ug/l	97
94) Hexachlorobutadiene	13.78	225	45731	16.941	ug/l	99
95) Naphthalene	13.83	128	311069	18.851	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	109194	18.595	ug/l	99

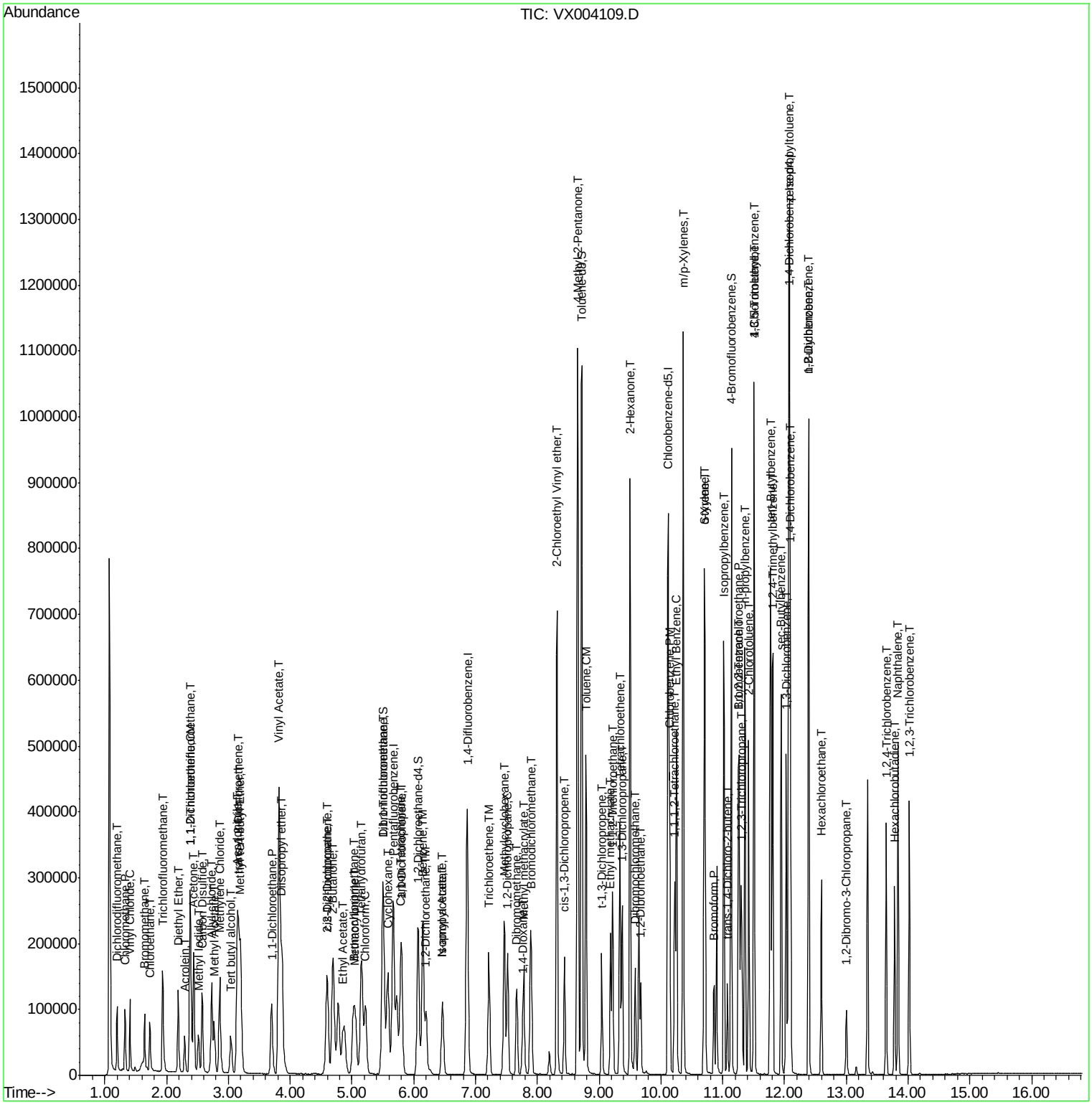
(#) = qualifier out of range (m) = manual integration (+) = signals summed

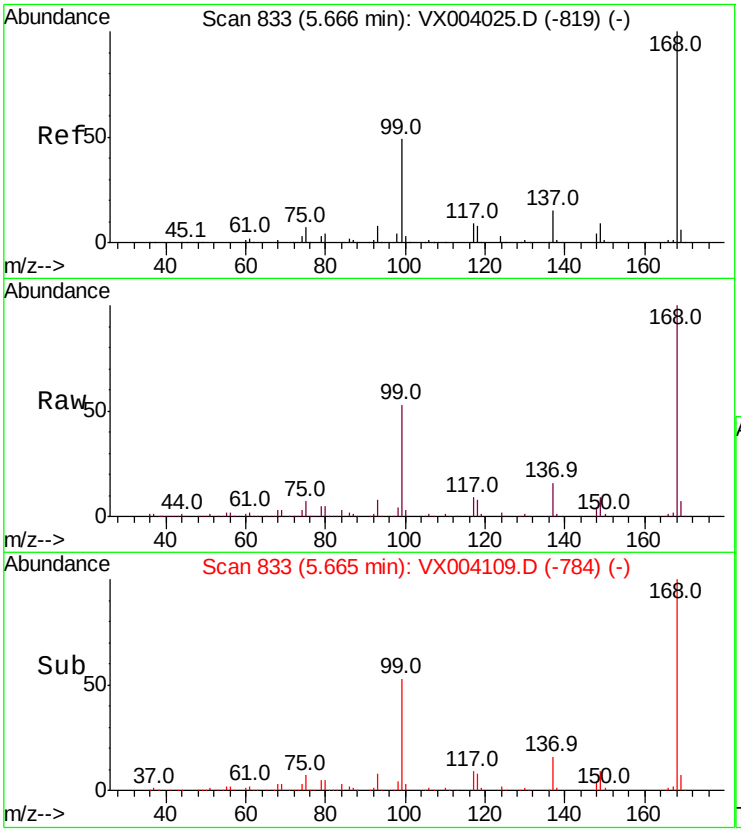
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081518\
Data File : VX004109.D
Acq On : 16 Aug 2018 08:26
Operator : JC/MD
Sample : VX0815WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Aug 16 14:05:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 13:27:25 2018
Response via : Initial Calibration



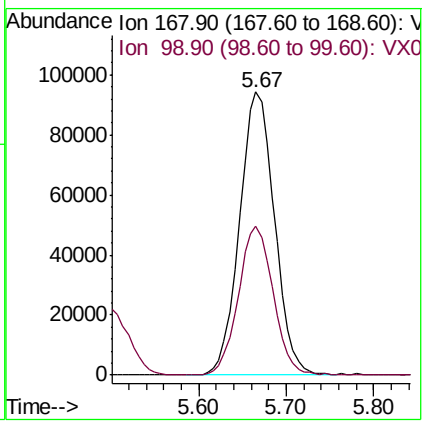


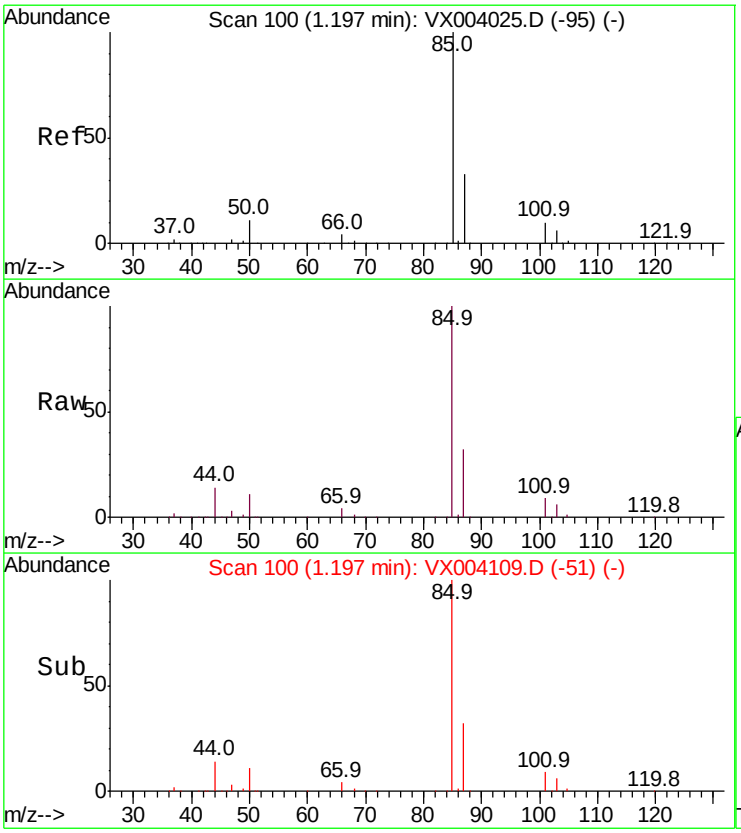
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 262065

Ion	Ratio	Lower	Upper
168	100		
99	52.7	40.1	60.1

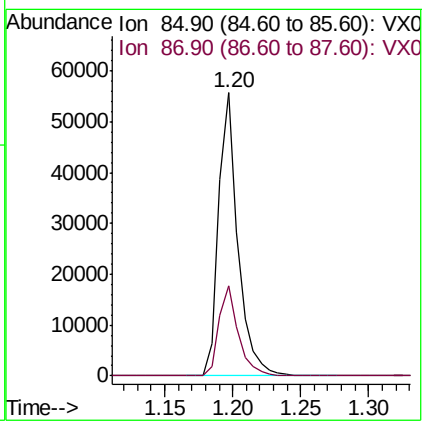


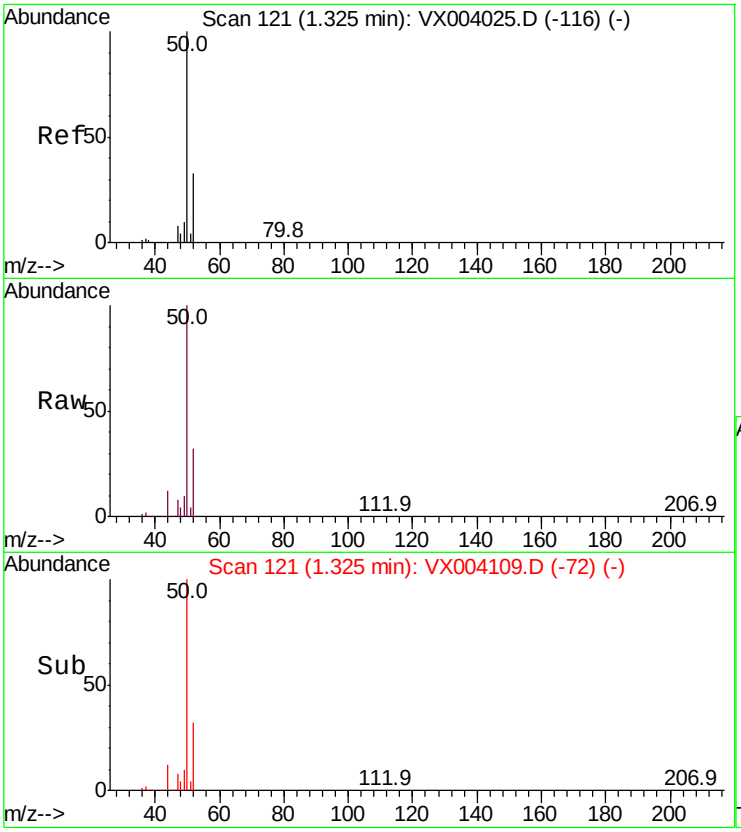


#2
Dichlorodifluoromethane
Concen: 21.559 ug/l
RT: 1.20 min Scan# 100
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion: 85 Resp: 54998

Ion	Ratio	Lower	Upper
85	100		
87	31.7	16.0	48.0

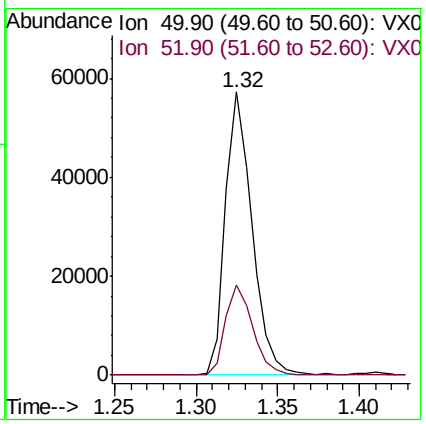




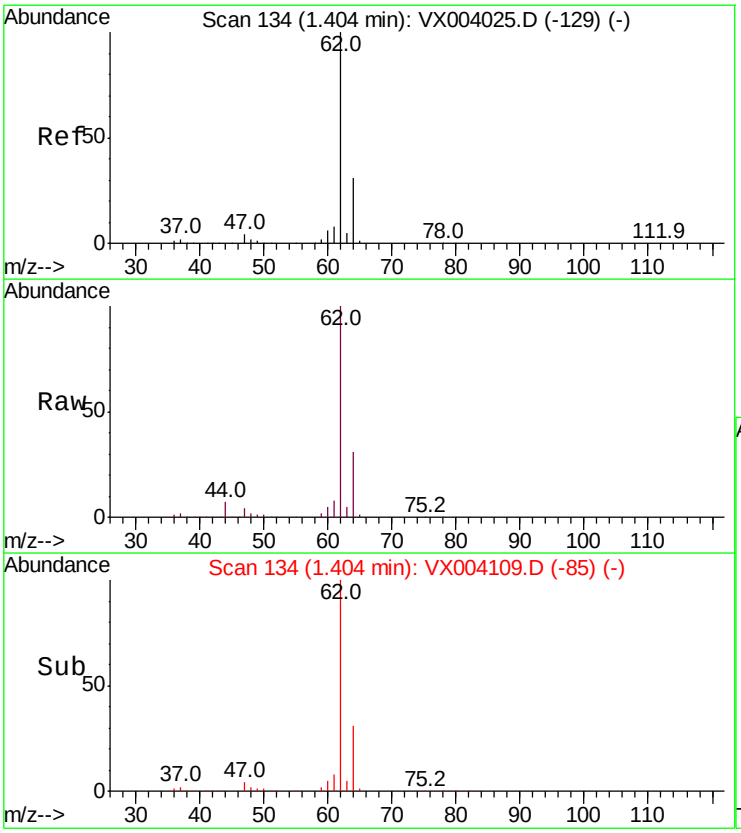
#3
Chloromethane
Concen: 20.878 ug/l
RT: 1.32 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion: 50 Resp: 65359

Ion	Ratio	Lower	Upper
50	100		
52	31.8	26.6	39.8



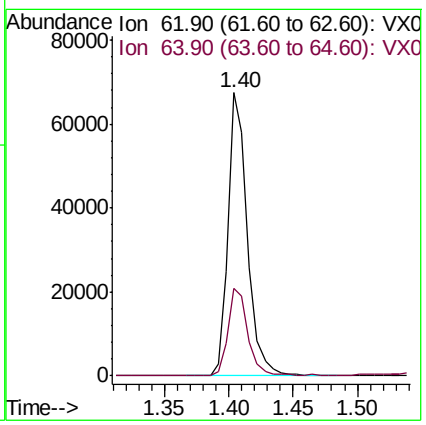
Instrument :
MSVOA_X
ClientSampleId :

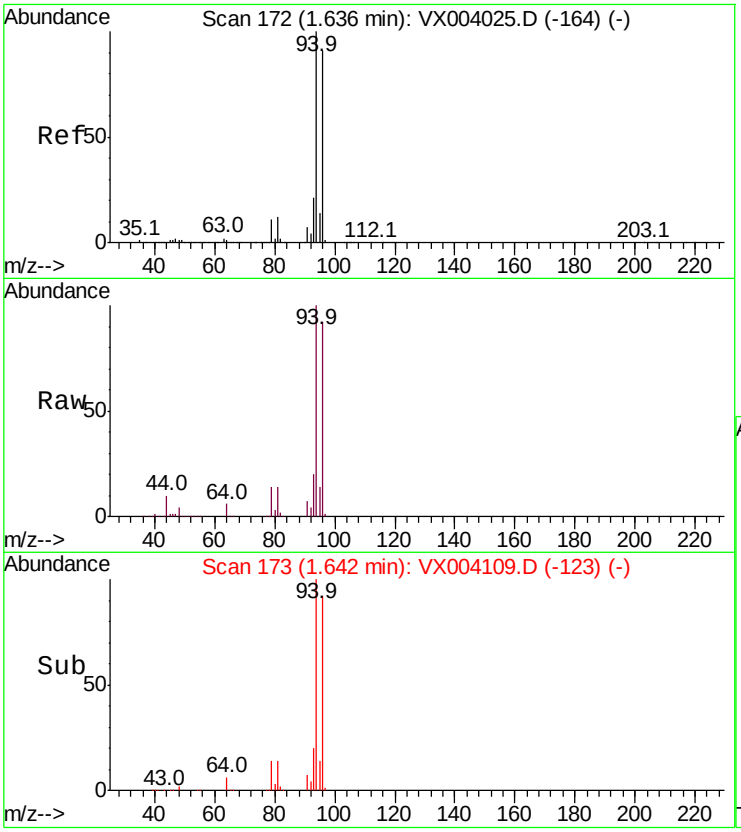


#4
Vinyl Chloride
Concen: 20.975 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion: 62 Resp: 71047

Ion	Ratio	Lower	Upper
62	100		
64	31.0	26.0	39.0



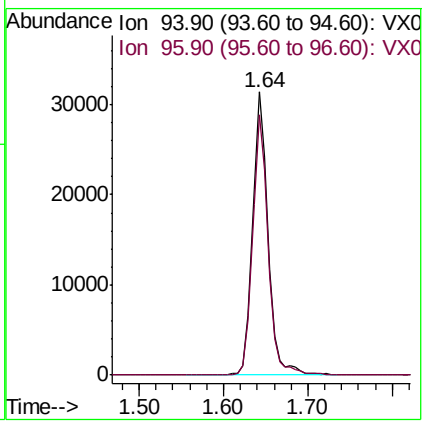


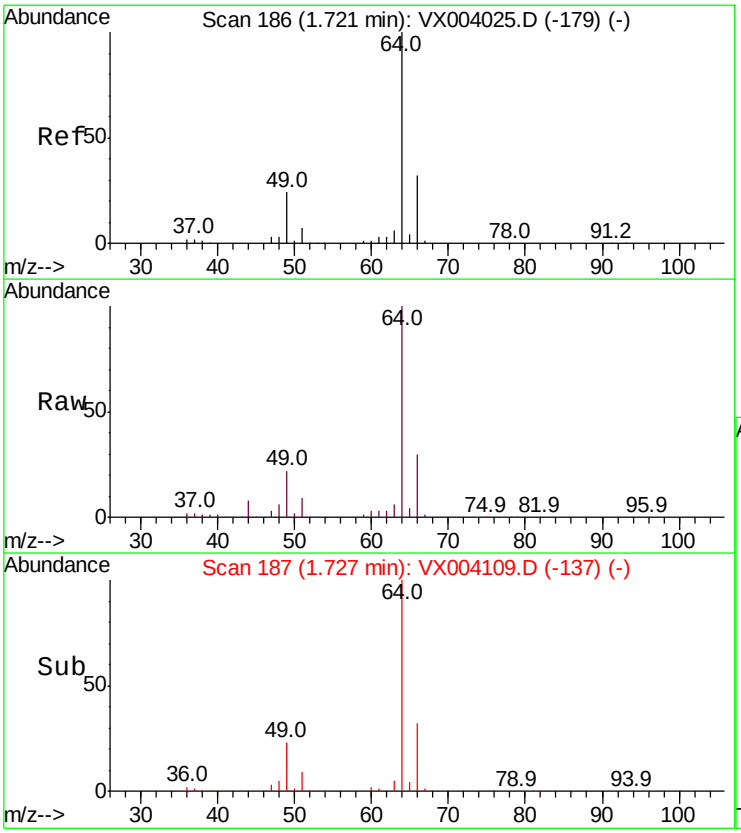
#5
Bromomethane
Concen: 22.635 ug/l
RT: 1.64 min Scan# 173
Delta R.T. 0.01 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 39021

Ion	Ratio	Lower	Upper
94	100		
96	92.2	75.2	112.8

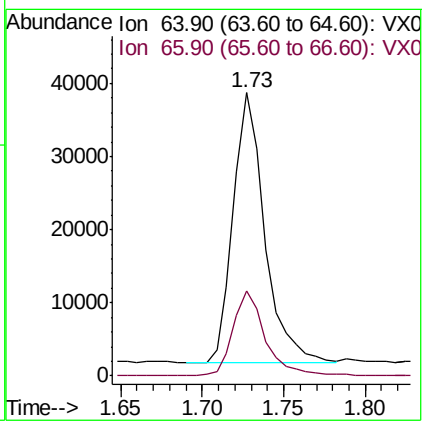


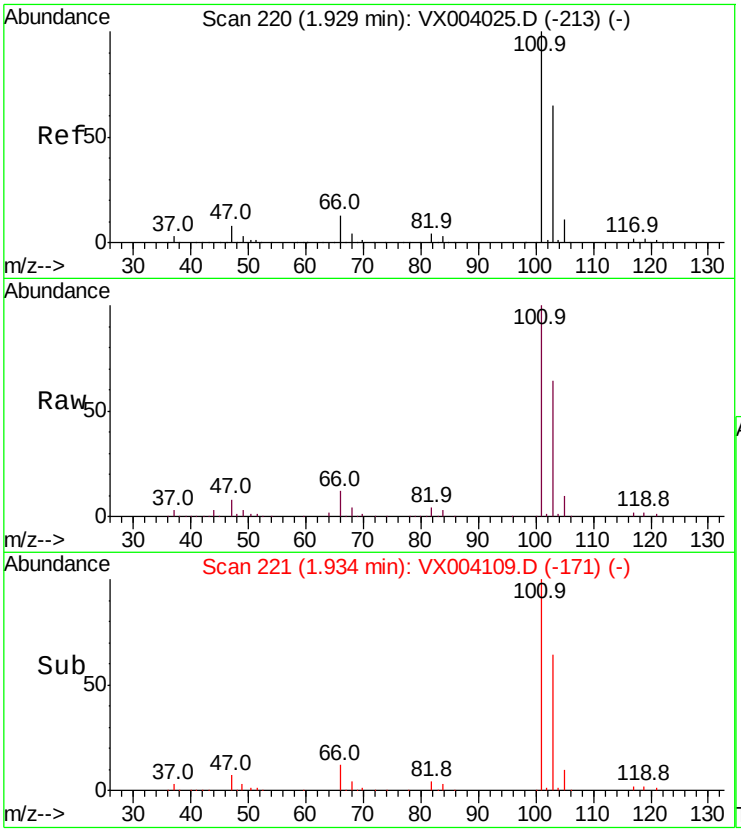


#6
Chloroethane
Concen: 21.311 ug/l
RT: 1.73 min Scan# 187
Delta R.T. 0.01 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion: 64 Resp: 49755

Ion	Ratio	Lower	Upper
64	100		
66	31.1	26.5	39.7



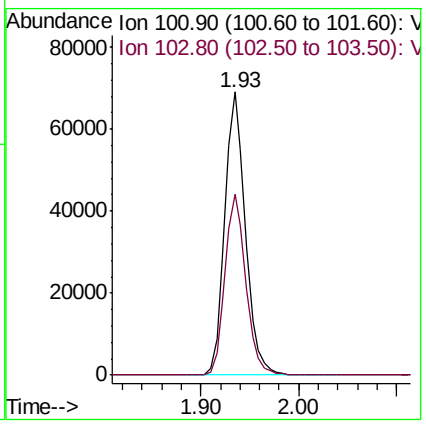


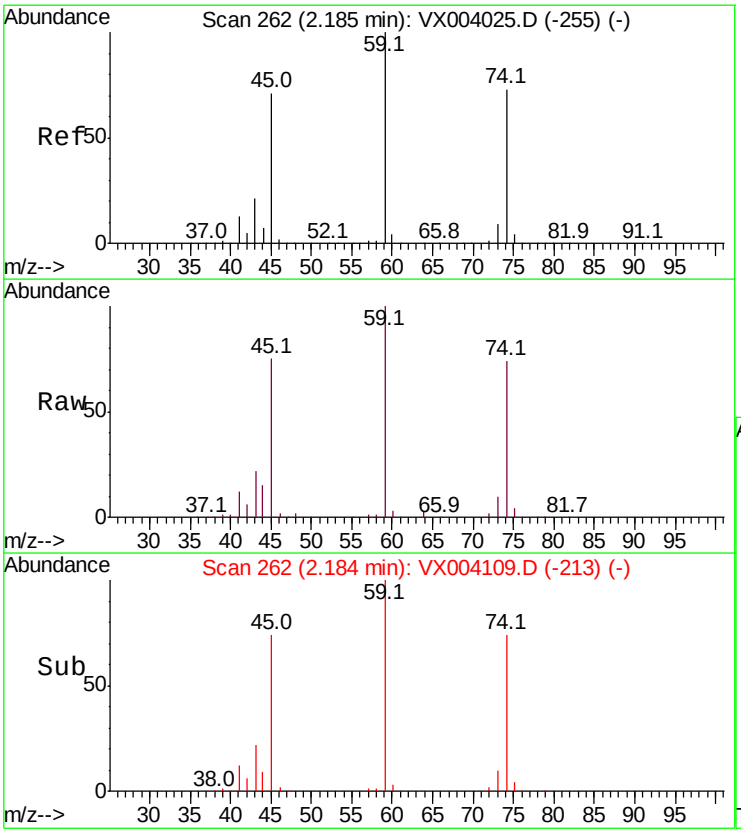
#7
Trichlorofluoromethane
Concen: 21.235 ug/l
RT: 1.93 min Scan# 221
Delta R.T. 0.01 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion:101 Resp: 100900

Ion	Ratio	Lower	Upper
101	100		
103	64.1	52.3	78.5

Instrument :
MSVOA_X
ClientSampleId :

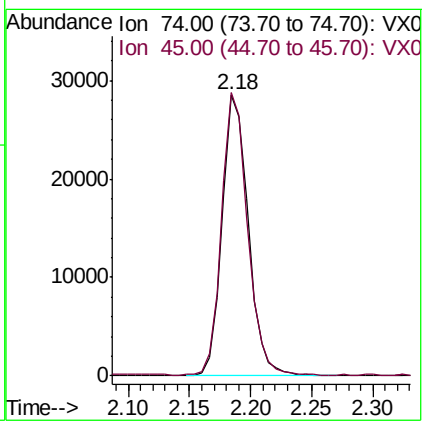


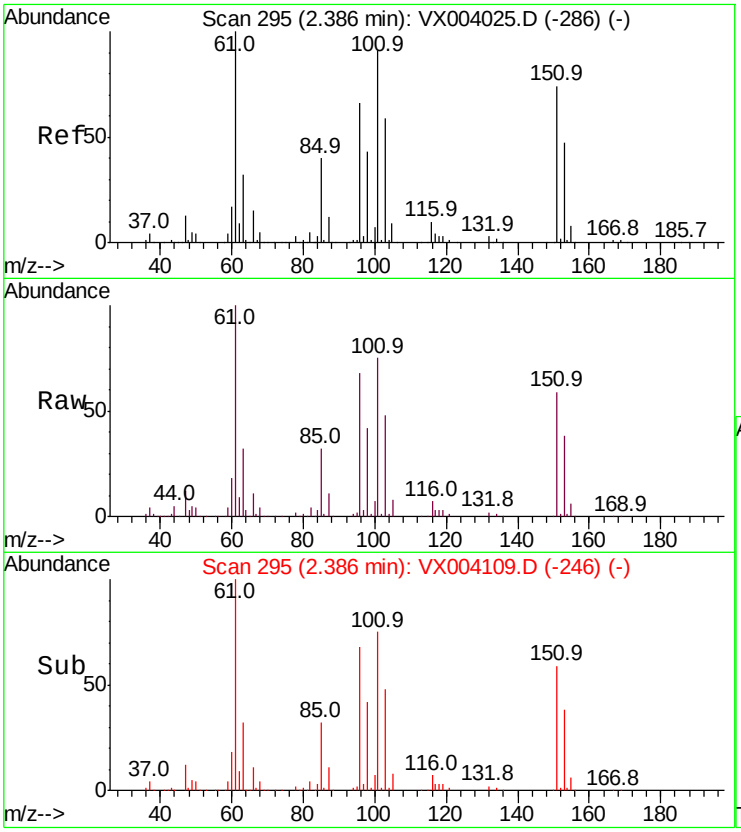


#8
Diethyl Ether
Concen: 20.422 ug/l
RT: 2.18 min Scan# 262
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion: 74 Resp: 42363

Ion	Ratio	Lower	Upper
74	100		
45	99.9	48.3	144.9



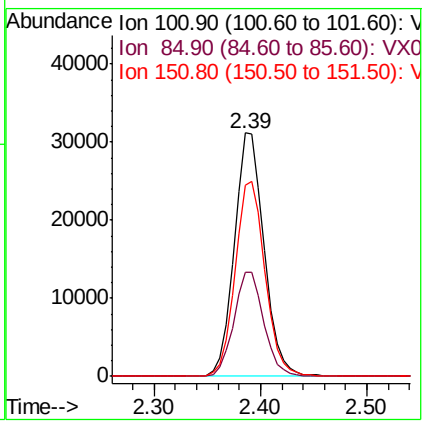


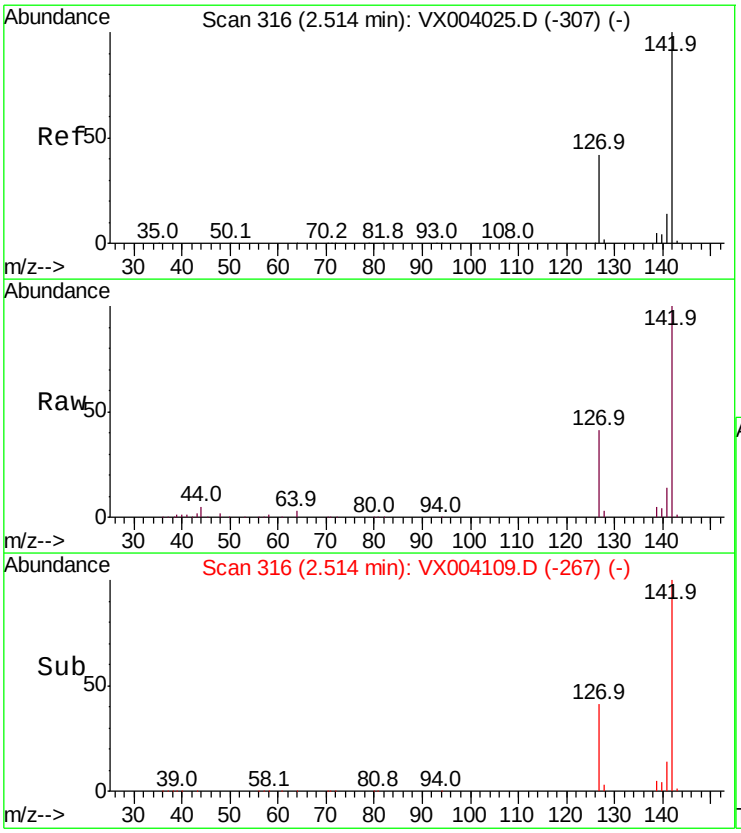
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.675 ug/l
RT: 2.39 min Scan# 295
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 61284

Ion	Ratio	Lower	Upper
101	100		
85	42.9	34.2	51.4
151	80.2	65.0	97.4

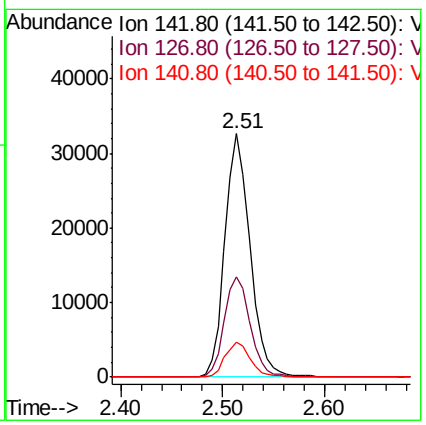


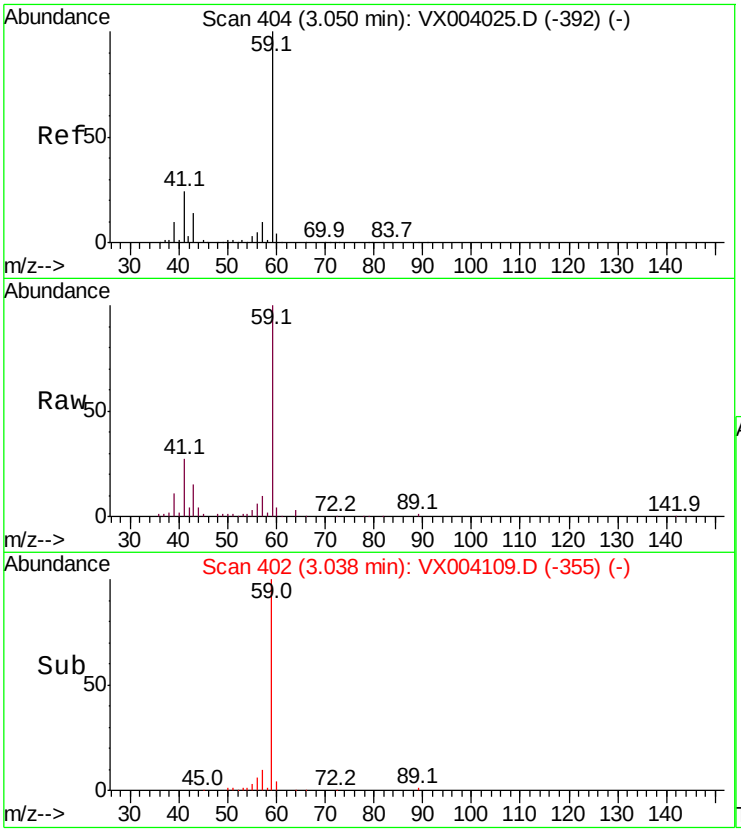


#10
Methyl Iodide
Concen: 20.849 ug/l
RT: 2.51 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion:142 Resp: 55727

Ion	Ratio	Lower	Upper
142	100		
127	42.6	33.1	49.7
141	14.5	11.1	16.7



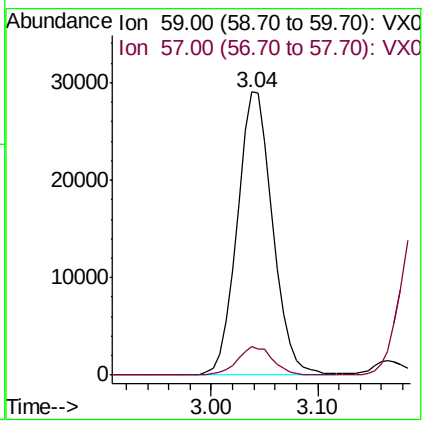


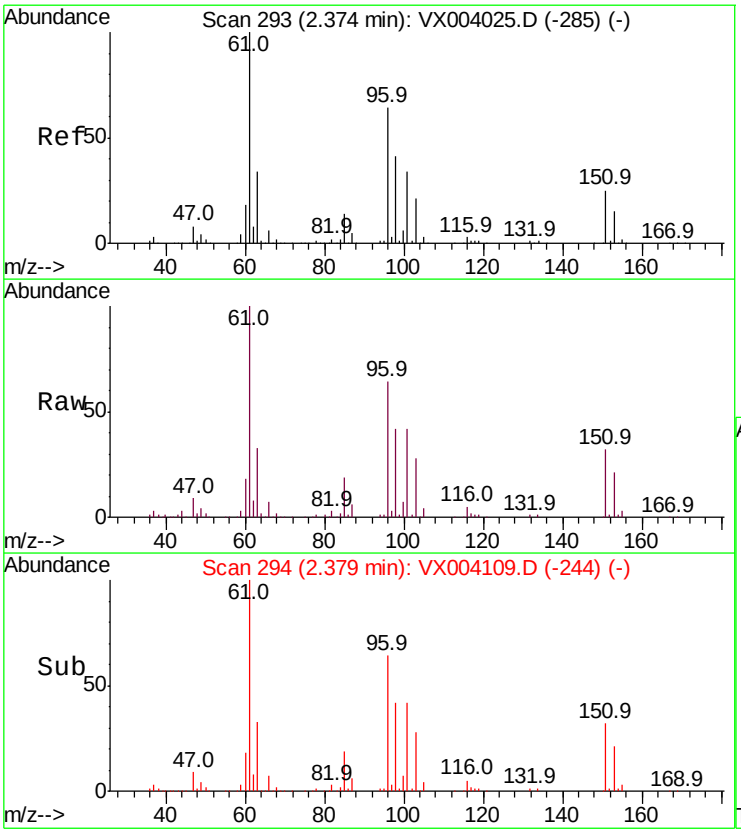
#11
Tert butyl alcohol
Concen: 91.355 ug/l
RT: 3.04 min Scan# 402
Delta R.T. -0.01 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 67927

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.1	12.1

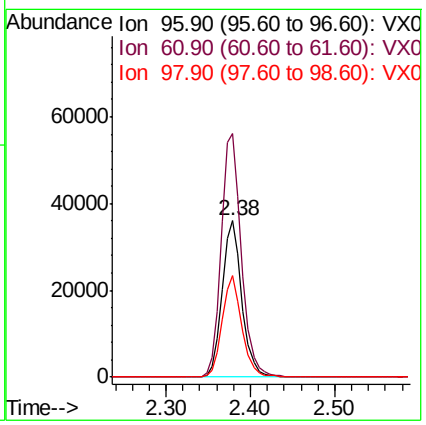


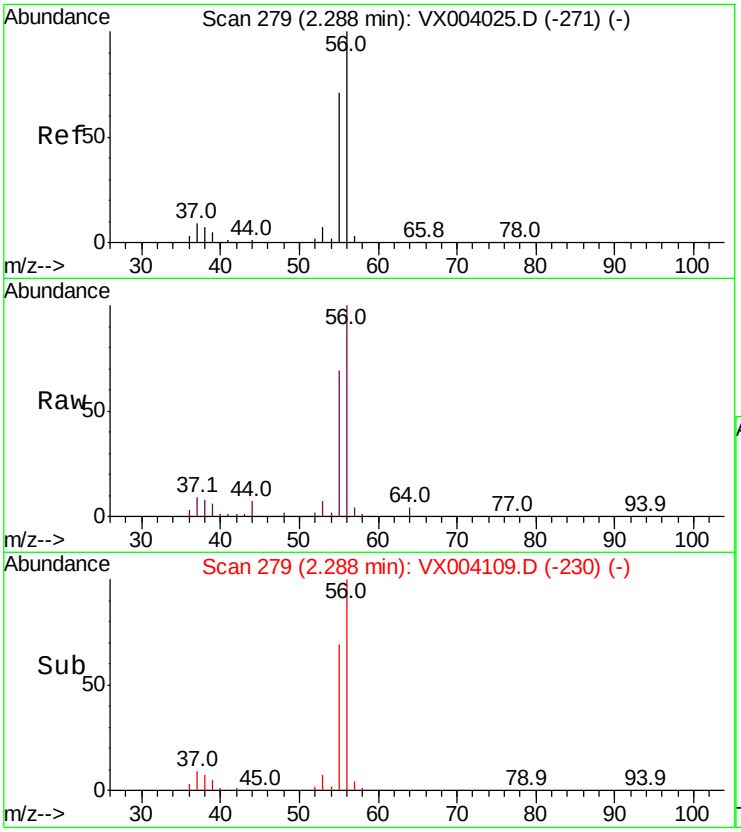


#12
1,1-Dichloroethene
Concen: 21.031 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.01 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion: 96 Resp: 57980

Ion	Ratio	Lower	Upper
96	100		
61	156.1	131.3	196.9
98	65.3	51.8	77.6



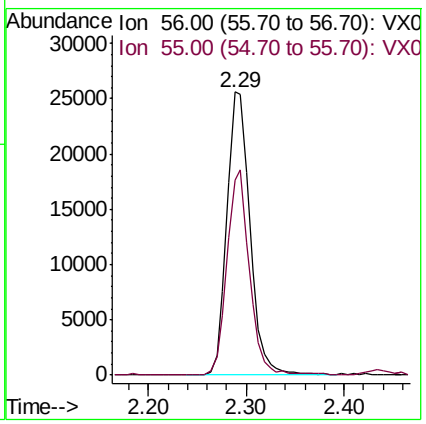


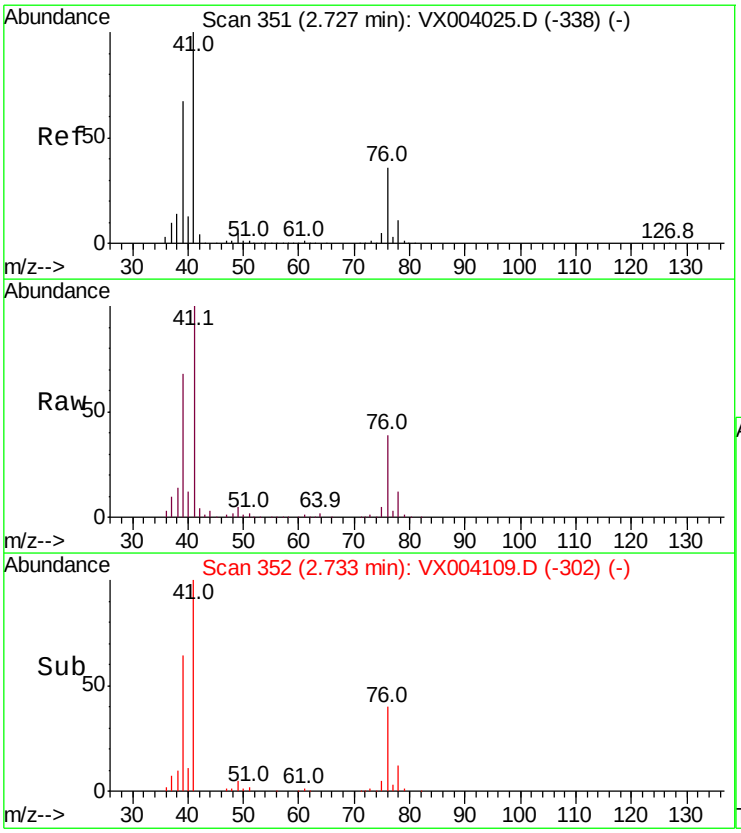
#13
Acrolein
Concen: 90.854 ug/l
RT: 2.29 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 42156

Ion	Ratio	Lower	Upper
56	100		
55	69.8	56.1	84.1

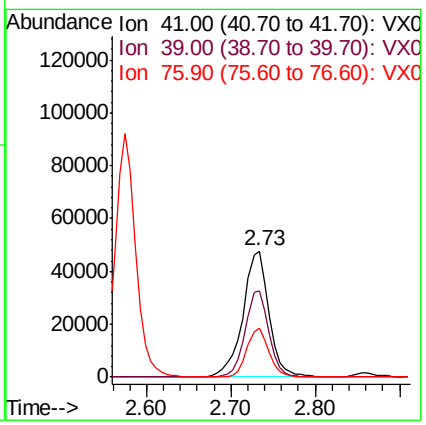


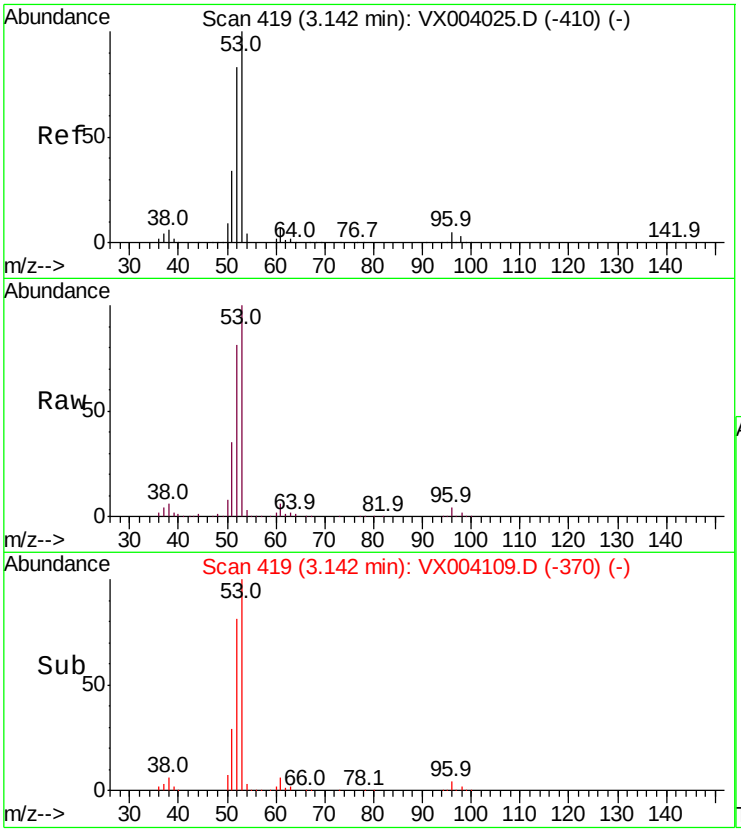


#14
Allyl chloride
Concen: 18.828 ug/l
RT: 2.73 min Scan# 352
Delta R.T. 0.01 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion: 41 Resp: 98765

Ion	Ratio	Lower	Upper
41	100		
39	61.9	47.4	71.0
76	32.7	26.0	39.0



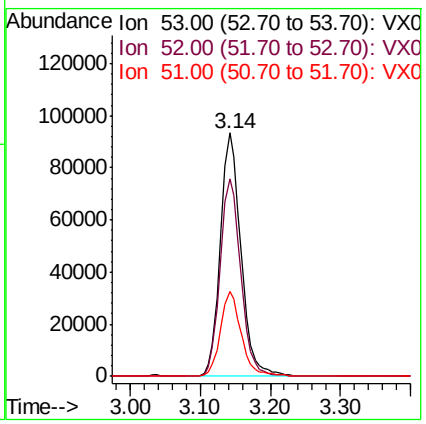


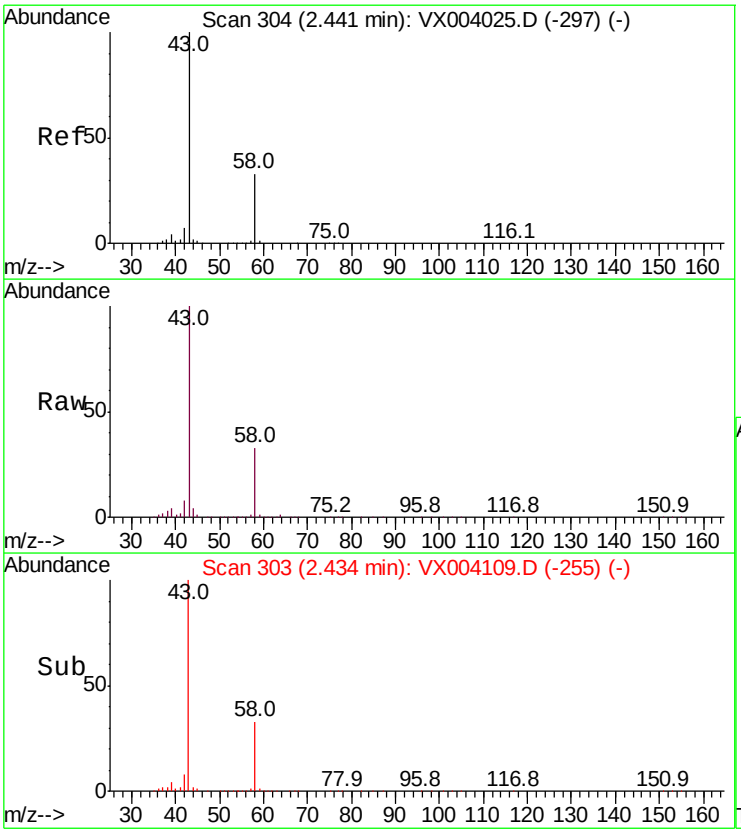
#15
Acrylonitrile
Concen: 103.534 ug/l
RT: 3.14 min Scan# 419
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 191939

Ion	Ratio	Lower	Upper
53	100		
52	81.9	65.3	97.9
51	35.2	27.9	41.9

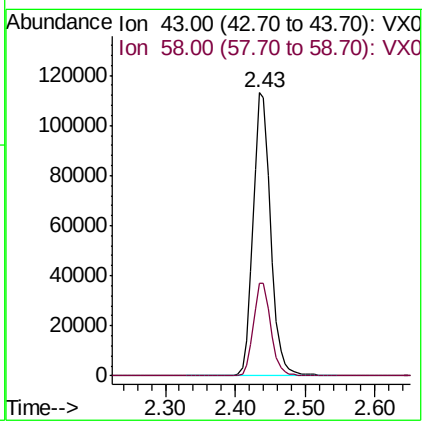


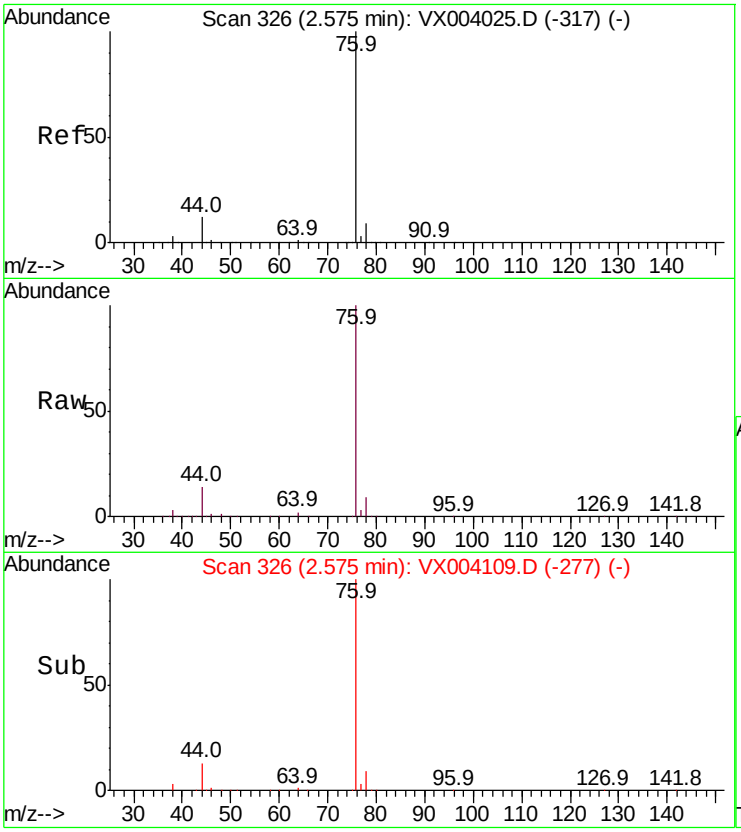


#16
Acetone
Concen: 102.577 ug/l
RT: 2.43 min Scan# 303
Delta R.T. -0.01 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion: 43 Resp: 196921

Ion	Ratio	Lower	Upper
43	100		
58	32.9	26.4	39.6



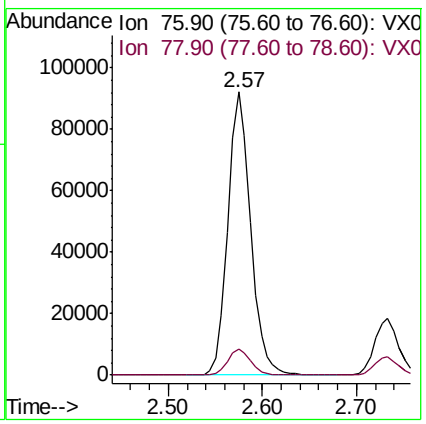


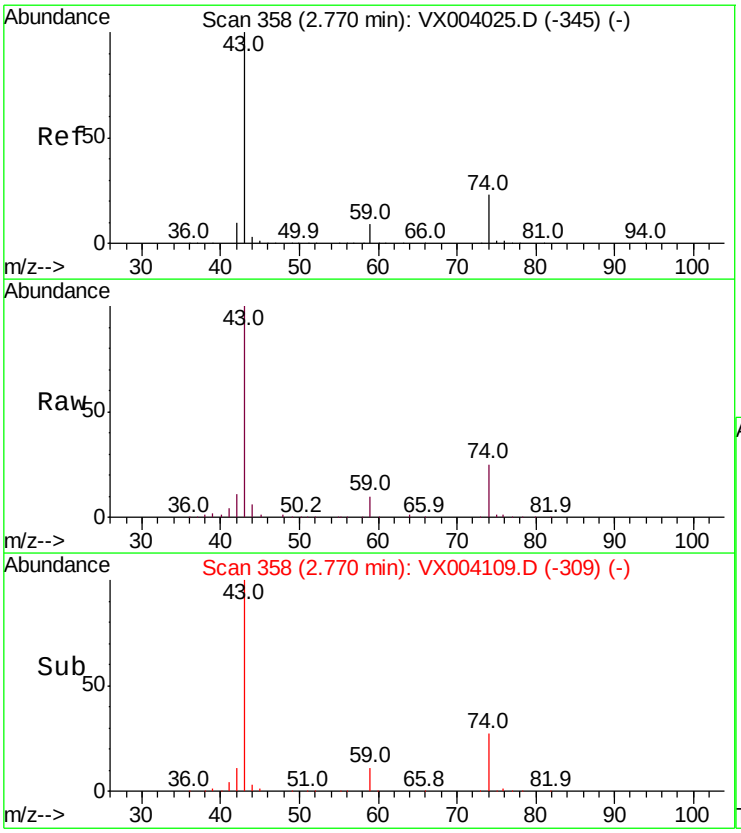
#17
Carbon Disulfide
Concen: 19.791 ug/l
RT: 2.57 min Scan# 326
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 154759

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.5	11.3

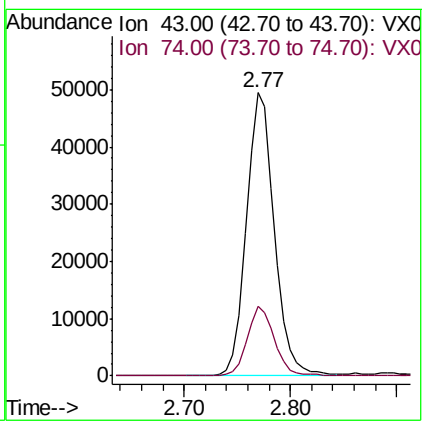


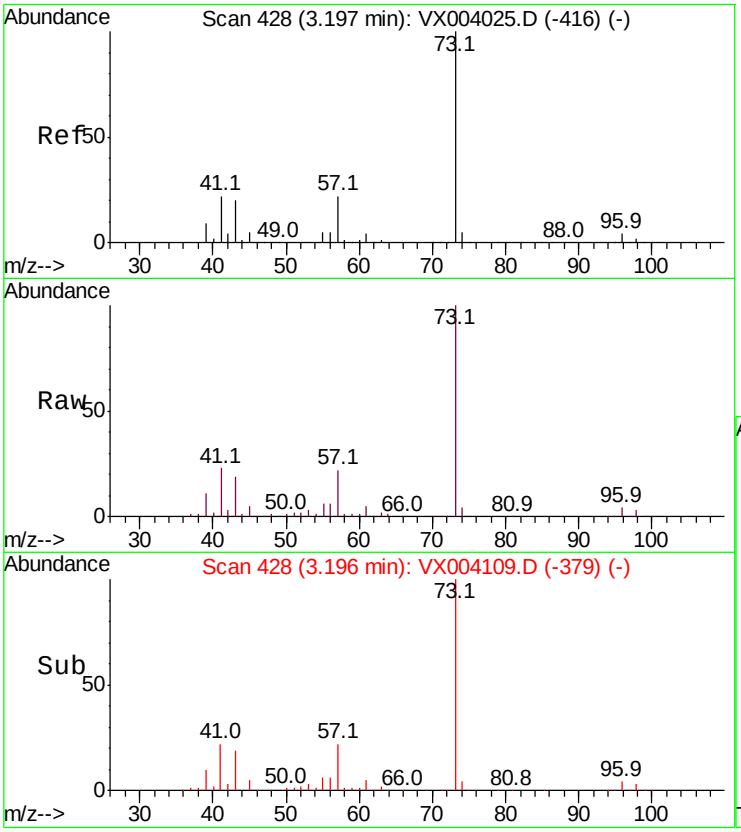


#18
Methyl Acetate
Concen: 21.213 ug/l
RT: 2.77 min Scan# 358
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion: 43 Resp: 90496

Ion	Ratio	Lower	Upper
43	100		
74	24.2	18.9	28.3



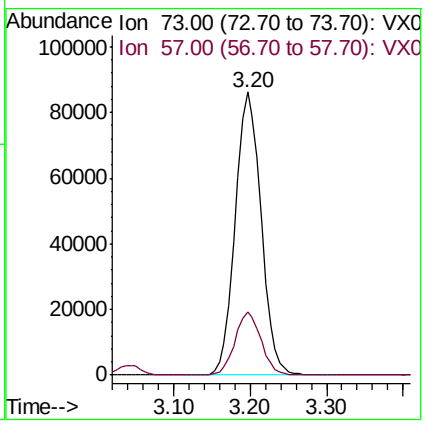


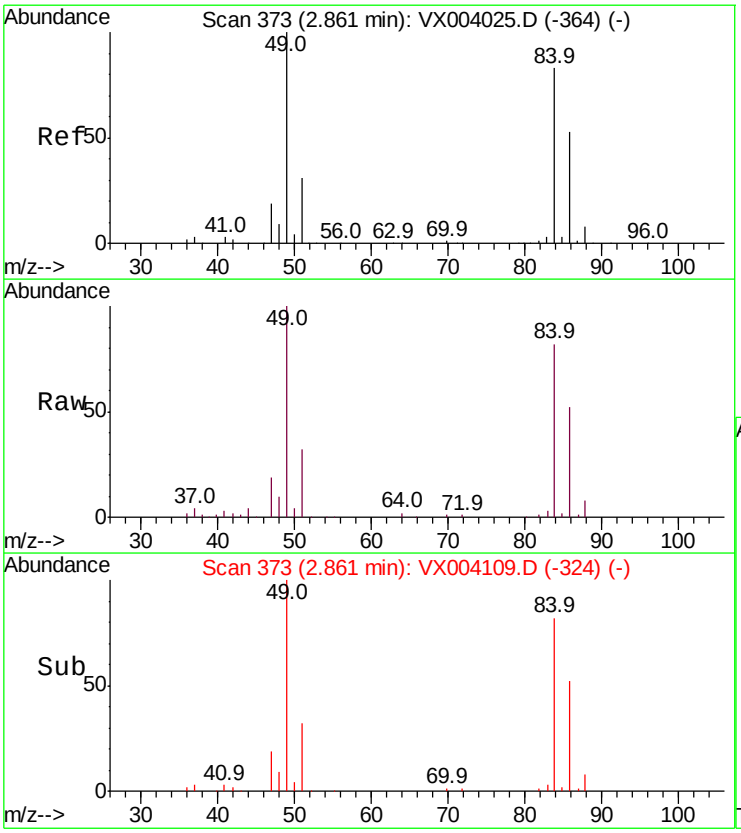
#19
Methyl tert-butyl Ether
Concen: 20.838 ug/l
RT: 3.20 min Scan# 428
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 202397

Ion	Ratio	Lower	Upper
73	100		
57	22.3	18.0	27.0

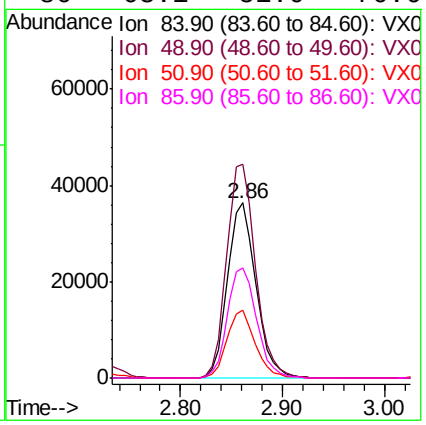


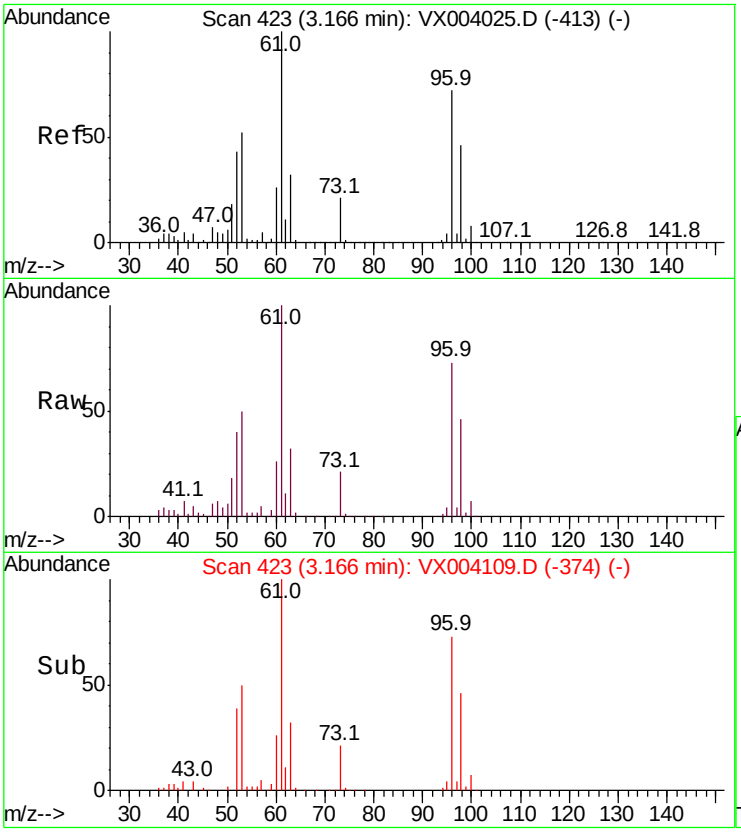


#20
Methylene Chloride
Concen: 22.001 ug/l
RT: 2.86 min Scan# 373
Delta R.T. 0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion: 84 Resp: 70101

Ion	Ratio	Lower	Upper
84	100		
49	121.8	98.9	148.3
51	38.7	29.9	44.9
86	63.1	51.0	76.6



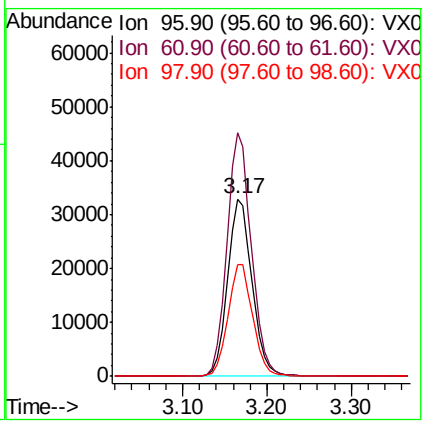


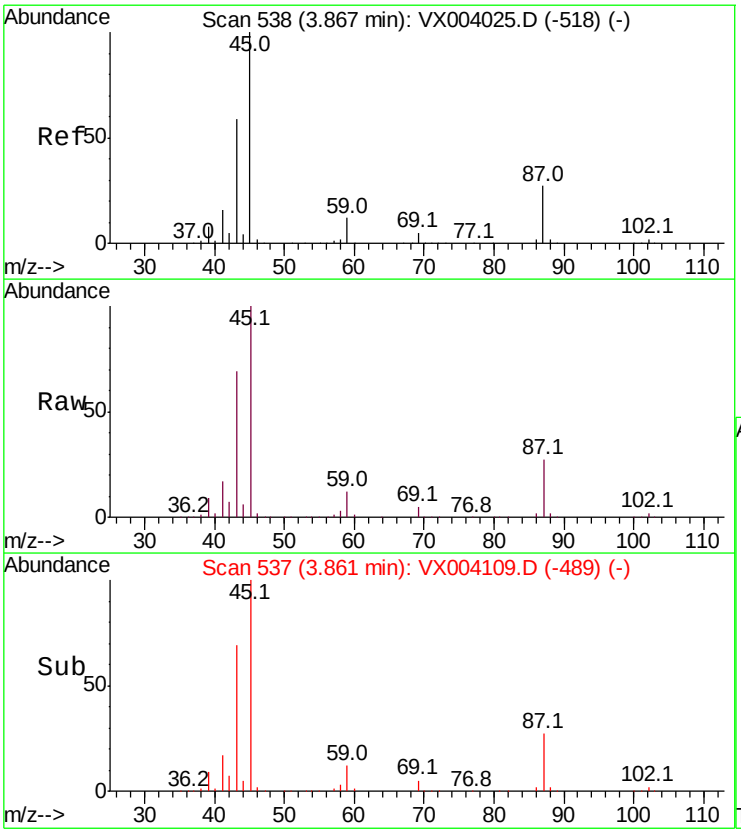
#21
trans-1,2-Dichloroethene
Concen: 20.582 ug/l
RT: 3.17 min Scan# 423
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 64443

Ion	Ratio	Lower	Upper
96	100		
61	137.3	111.8	167.6
98	63.2	51.8	77.6

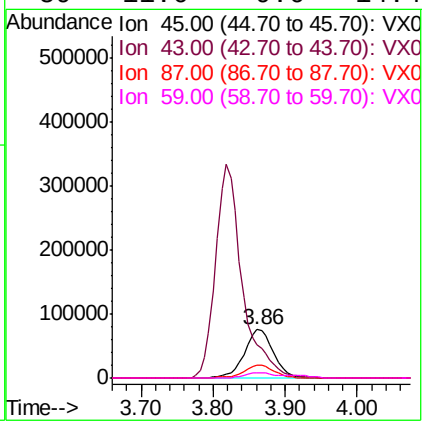


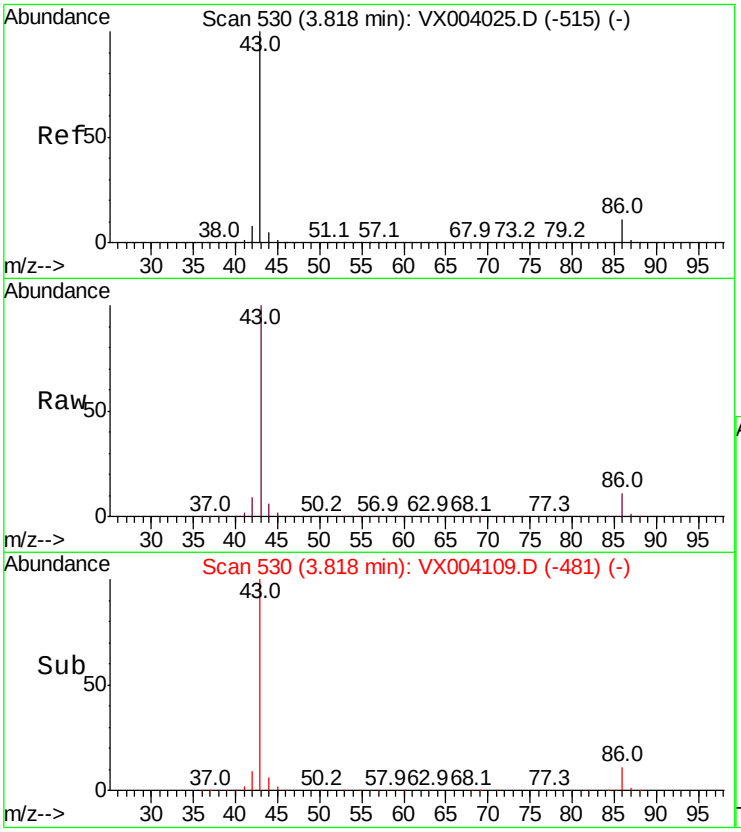


#22
Diisopropyl ether
Concen: 20.546 ug/l
RT: 3.86 min Scan# 537
Delta R.T. -0.01 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion: 45 Resp: 211198

Ion	Ratio	Lower	Upper
45	100		
43	68.7	45.3	67.9#
87	27.1	22.7	34.1
59	11.6	9.6	14.4



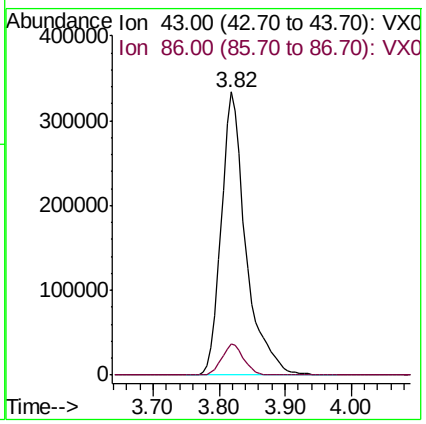


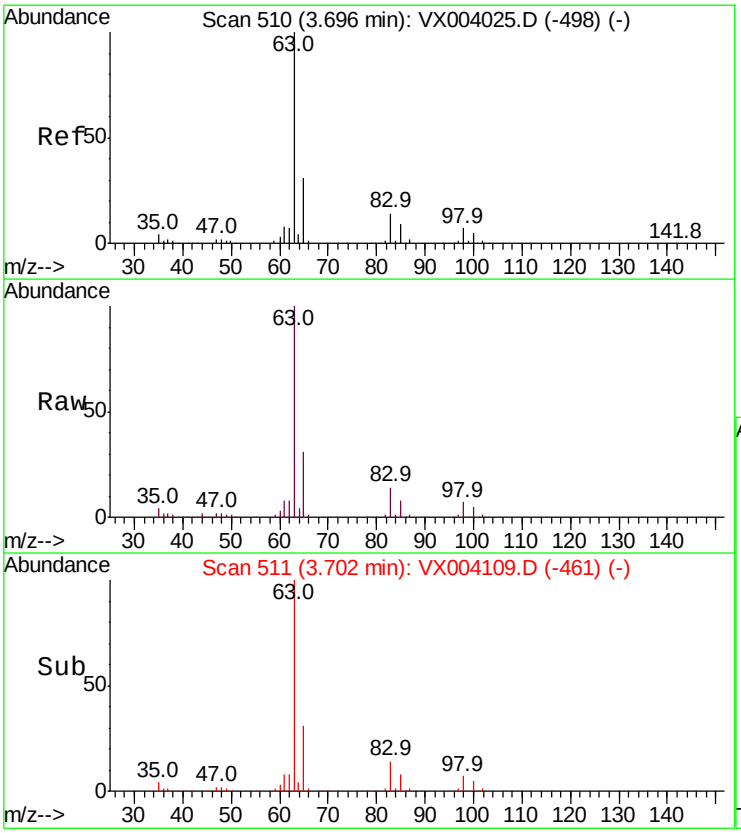
#23
Vinyl Acetate
Concen: 102.125 ug/l
RT: 3.82 min Scan# 530
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 862204

Ion	Ratio	Lower	Upper
43	100		
86	10.9	8.9	13.3

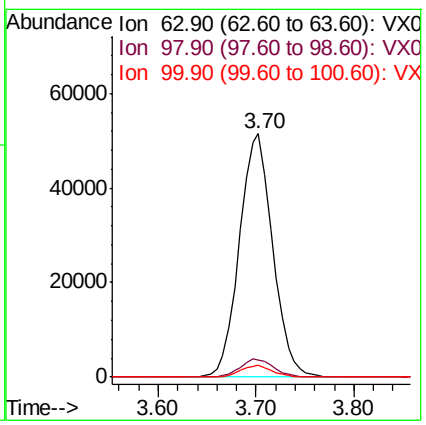


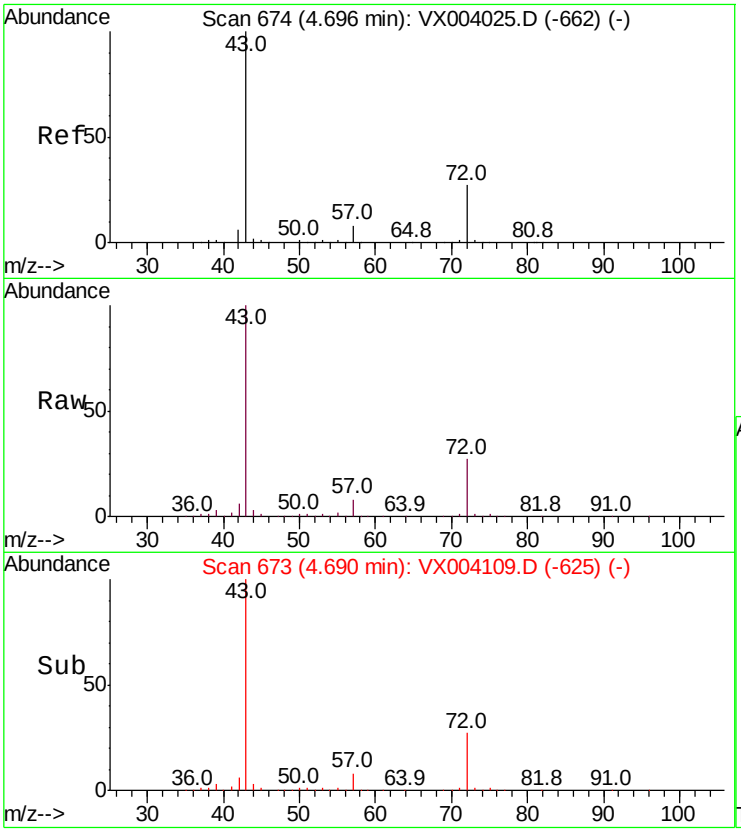


#24
1,1-Dichloroethane
Concen: 20.896 ug/l
RT: 3.70 min Scan# 511
Delta R.T. 0.01 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion: 63 Resp: 121657

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.5	10.5
100	4.8	2.3	6.8



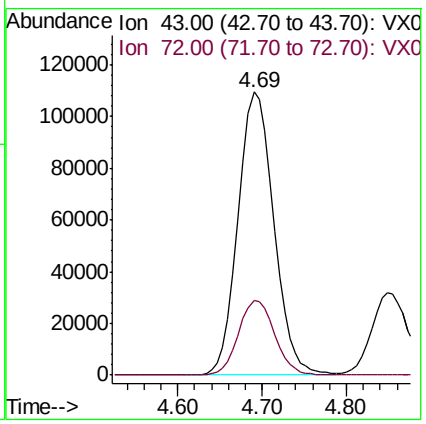


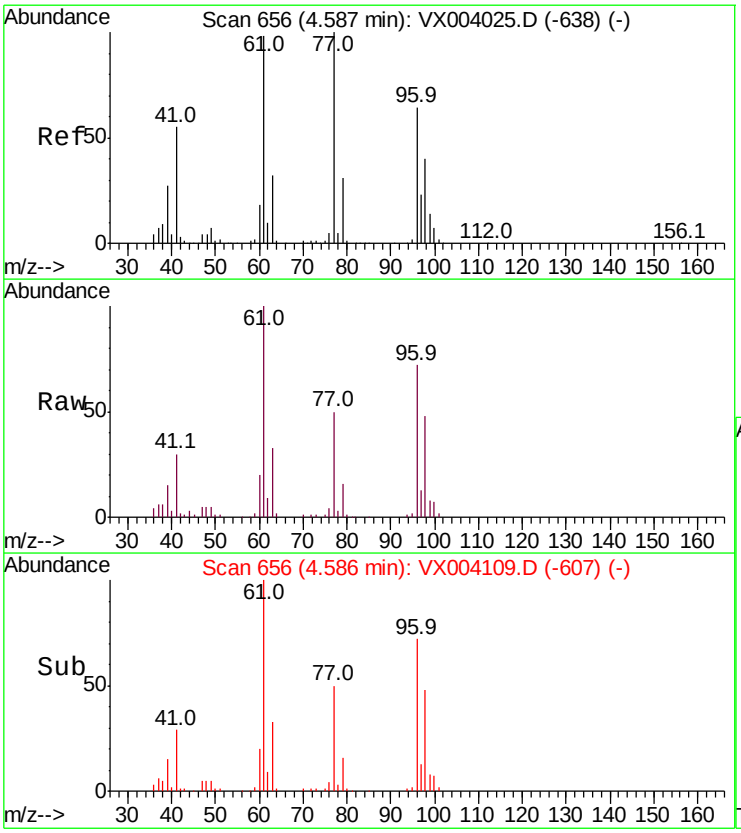
#25
2-Butanone
Concen: 100.567 ug/l
RT: 4.69 min Scan# 673
Delta R.T. -0.01 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 314126

Ion	Ratio	Lower	Upper
43	100		
72	26.5	21.4	32.0

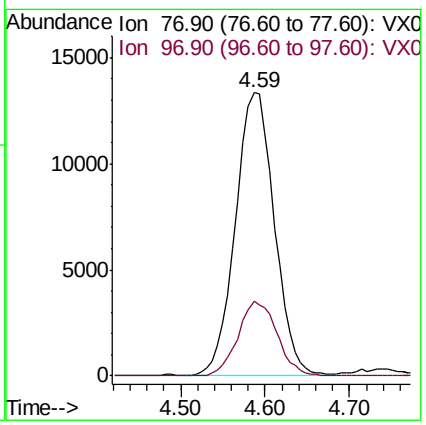


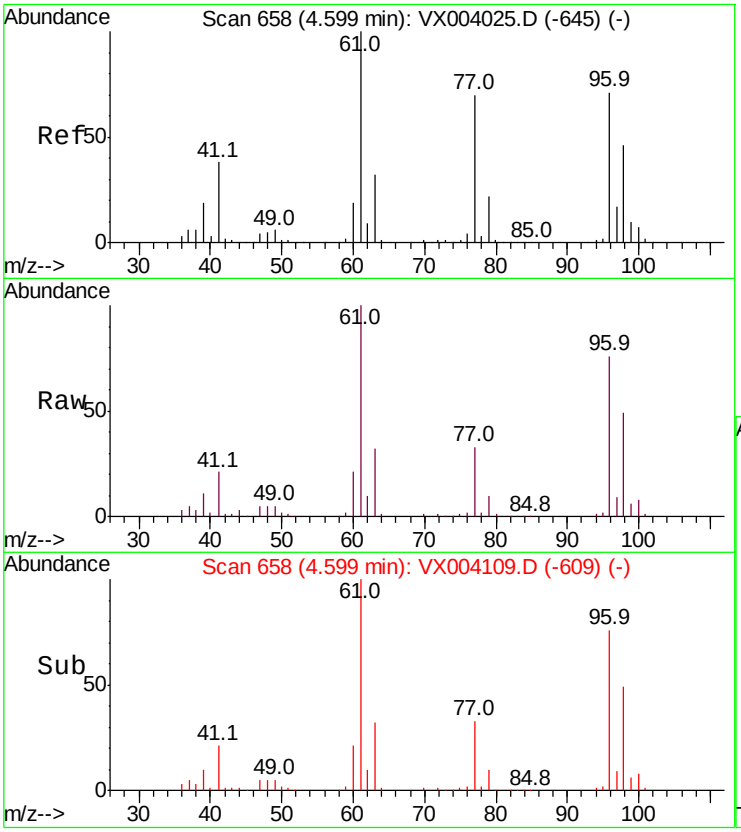


#26
2,2-Dichloropropane
Concen: 9.097 ug/l
RT: 4.59 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion: 77 Resp: 42108

Ion	Ratio	Lower	Upper
77	100		
97	26.3	11.9	35.9



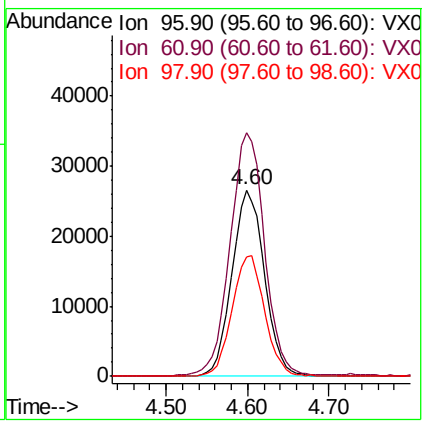


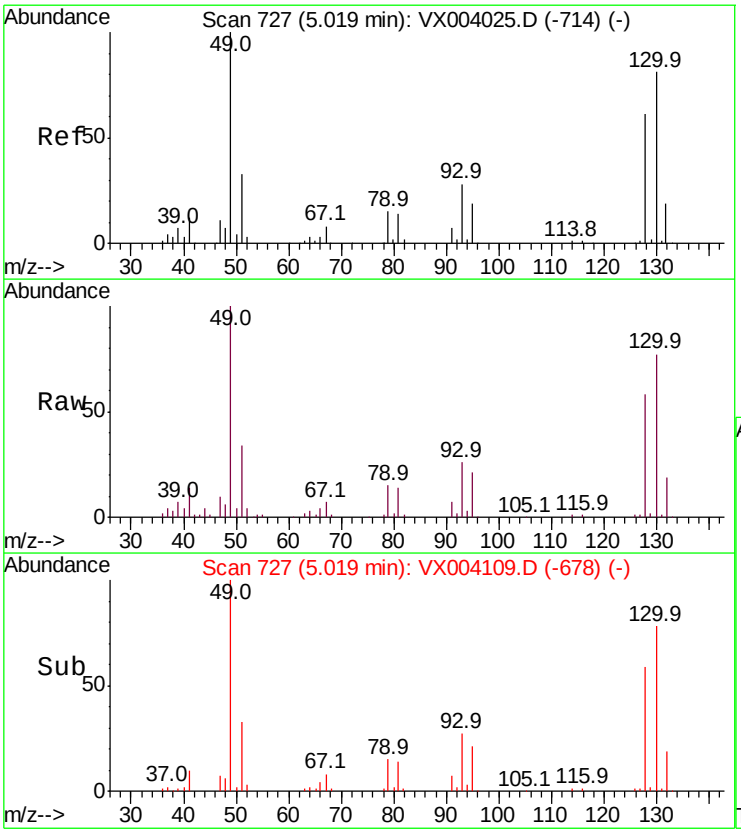
#27
cis-1,2-Dichloroethene
Concen: 20.860 ug/l
RT: 4.60 min Scan# 658
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 73444

Ion	Ratio	Lower	Upper
96	100		
61	139.1	0.0	293.0
98	64.8	0.0	131.8

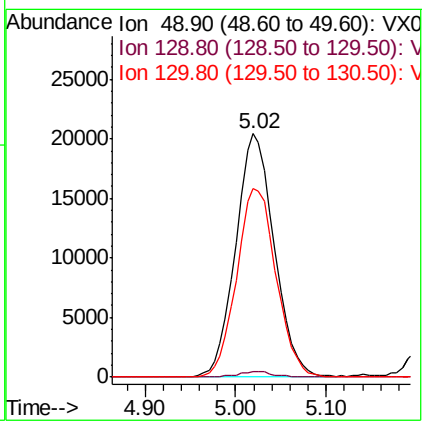


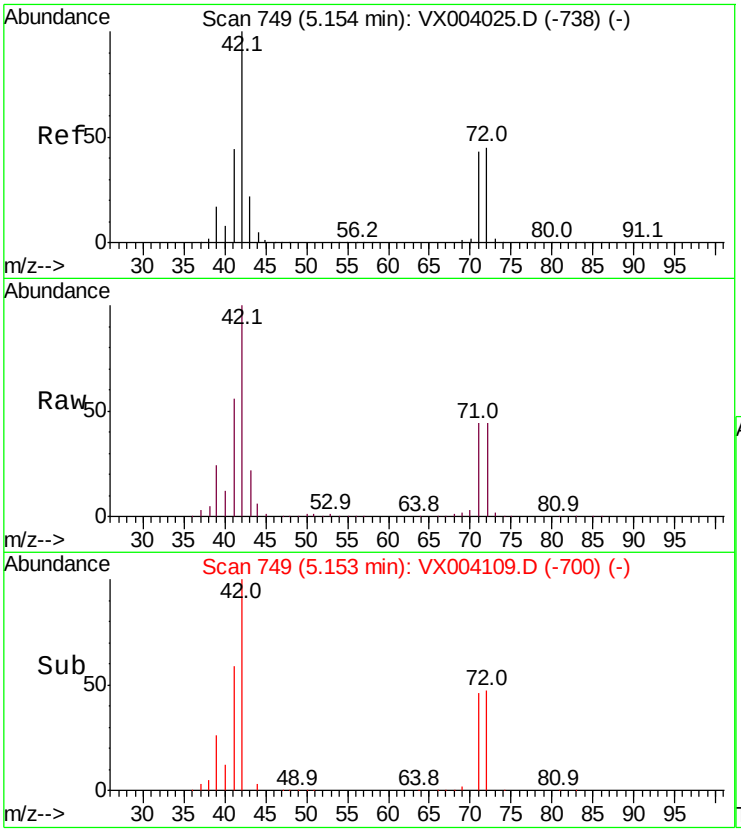


#28
Bromochloromethane
Concen: 22.534 ug/l
RT: 5.02 min Scan# 727
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion: 49 Resp: 60193

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.2
130	79.0	66.5	99.7



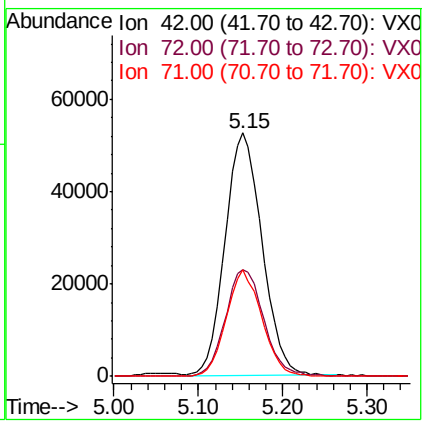


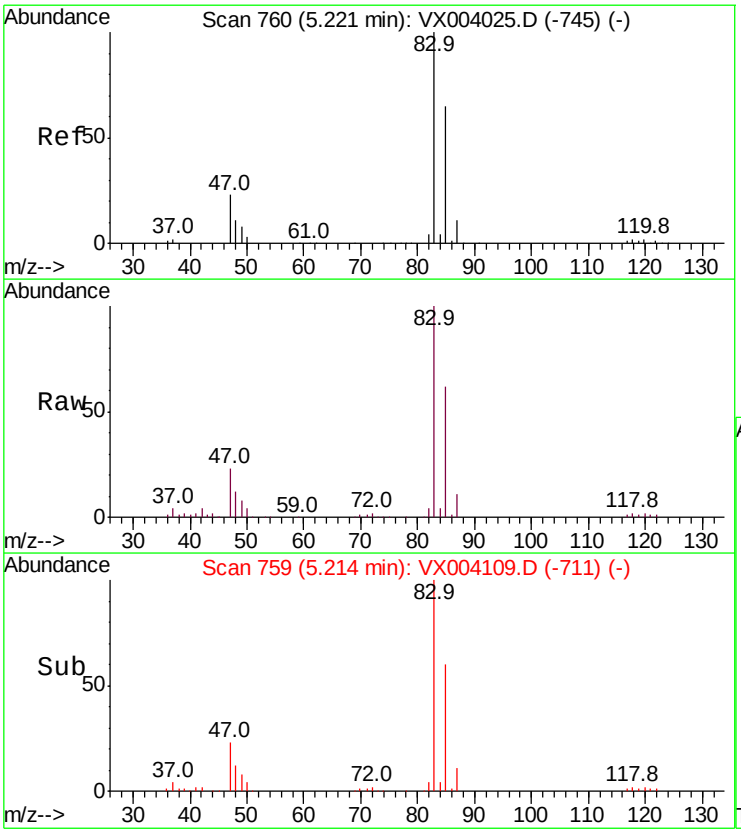
#29
Tetrahydrofuran
Concen: 98.066 ug/l
RT: 5.15 min Scan# 749
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 156500

Ion	Ratio	Lower	Upper
42	100		
72	45.7	37.7	56.5
71	42.3	35.0	52.6

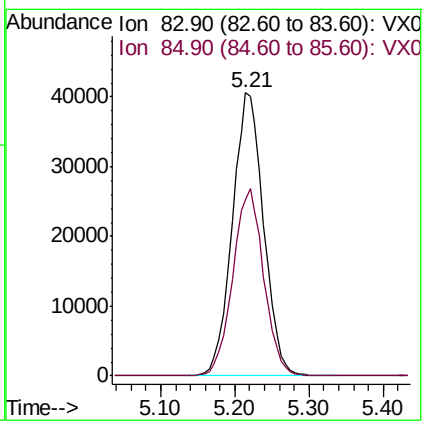


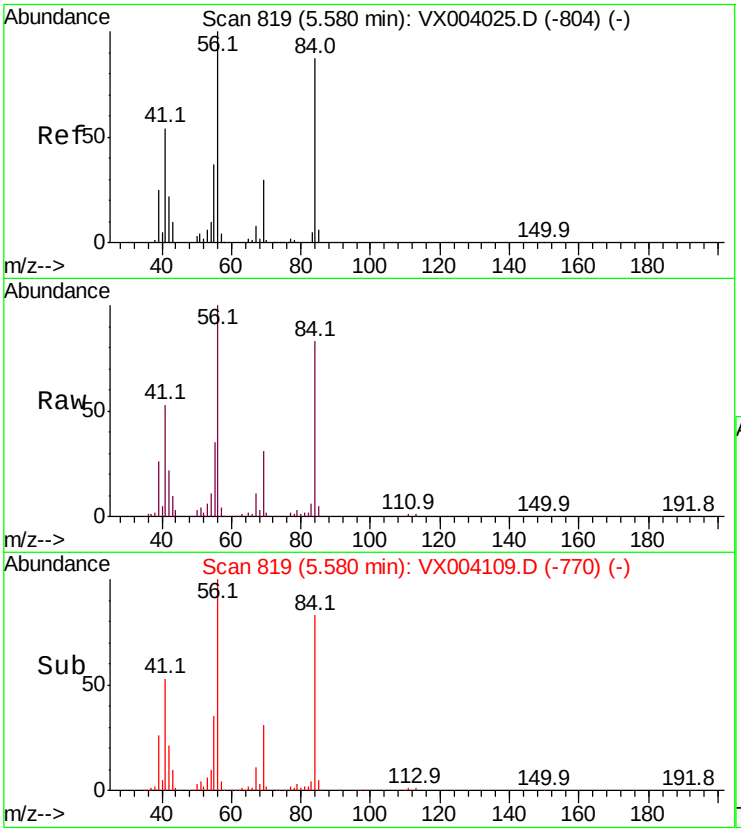


#30
Chloroform
Concen: 20.956 ug/l
RT: 5.21 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion: 83 Resp: 119076

Ion	Ratio	Lower	Upper
83	100		
85	62.1	50.7	76.1



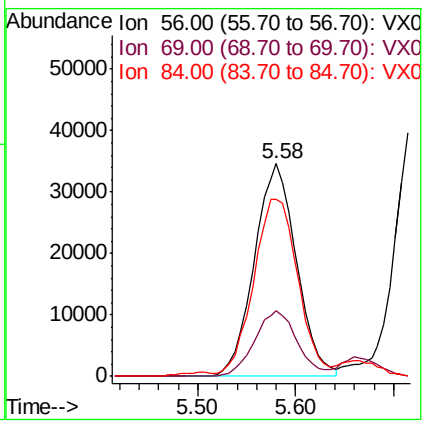


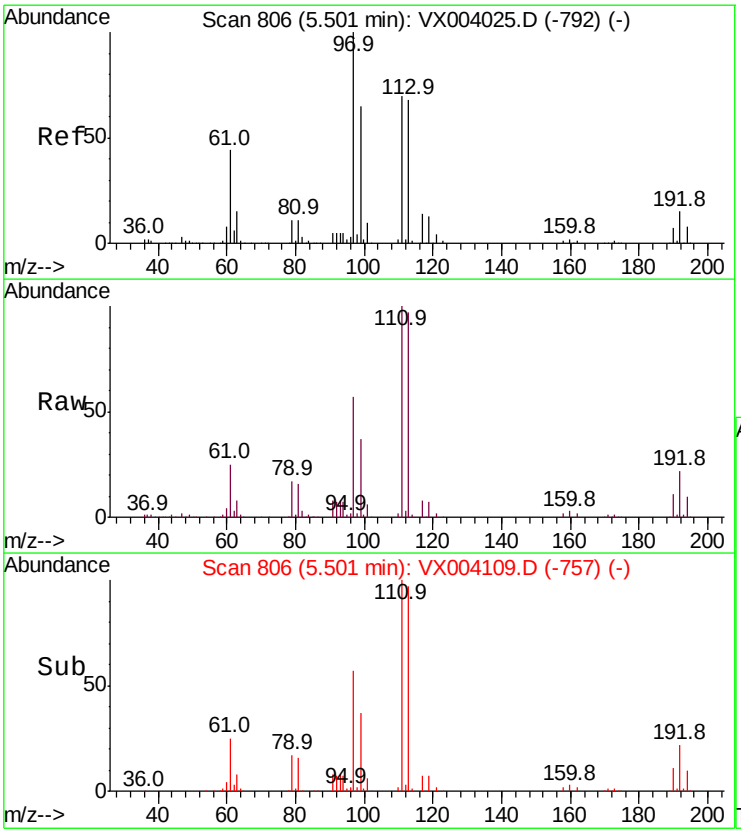
#31
Cyclohexane
Concen: 20.300 ug/l
RT: 5.58 min Scan# 819
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 103612

Ion	Ratio	Lower	Upper
56	100		
69	30.8	24.9	37.3
84	82.2	71.7	107.5

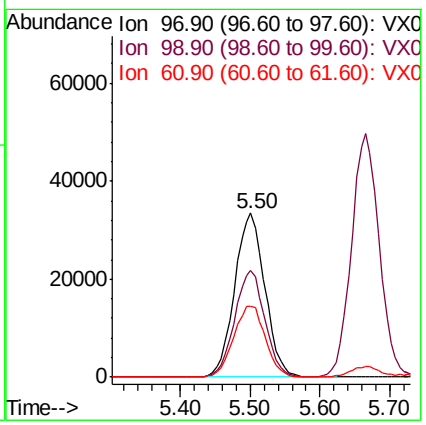


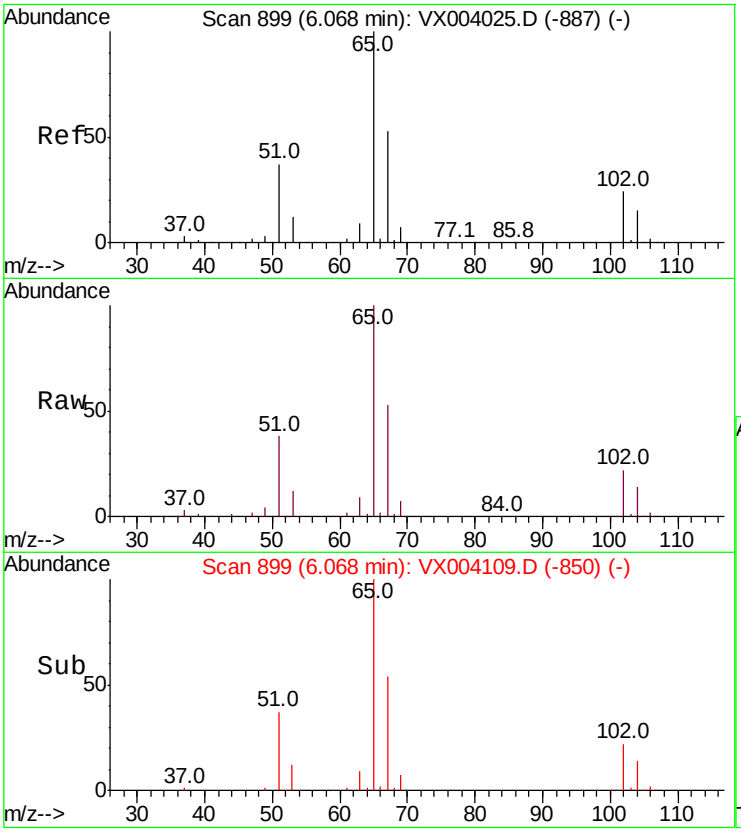


#32
1,1,1-Trichloroethane
Concen: 21.073 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion: 97 Resp: 100059

Ion	Ratio	Lower	Upper
97	100		
99	64.9	51.8	77.8
61	45.7	34.4	51.6



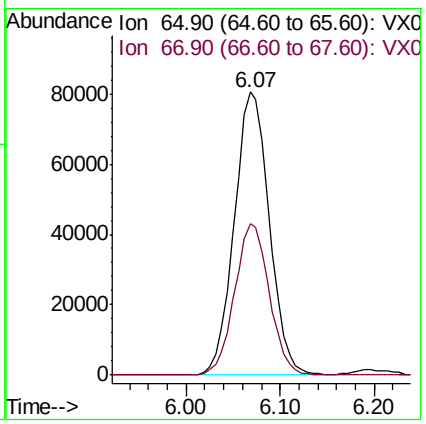


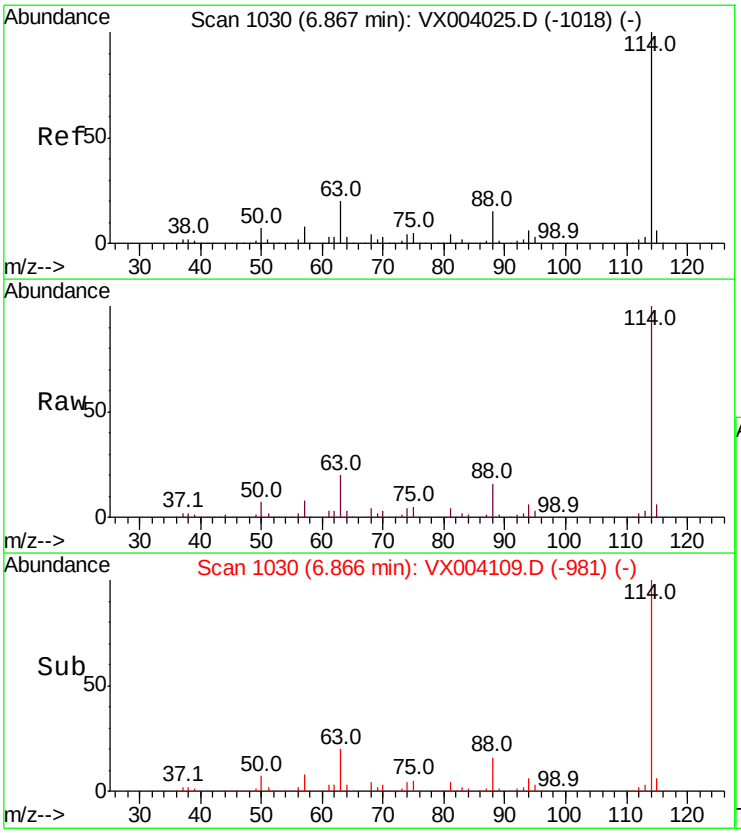
#33
1,2-Dichloroethane-d4
Concen: 56.681 ug/l
RT: 6.07 min Scan# 899
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 209288

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	105.8

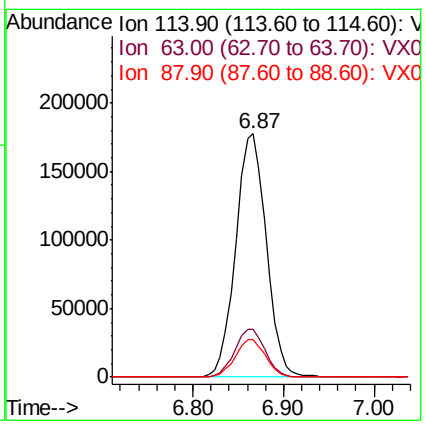


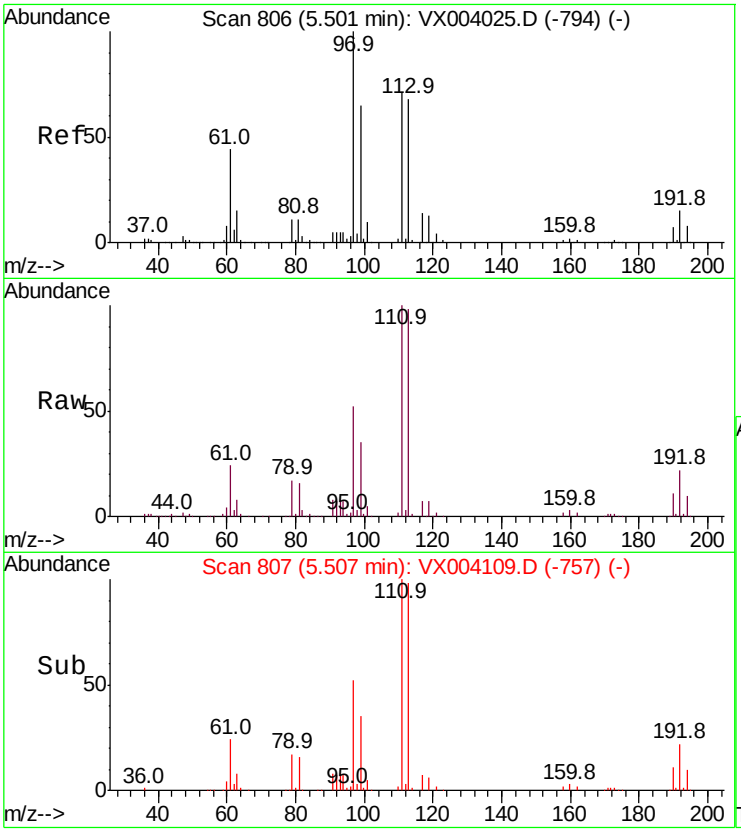


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion:114 Resp: 414693

Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	39.0
88	15.6	0.0	32.0



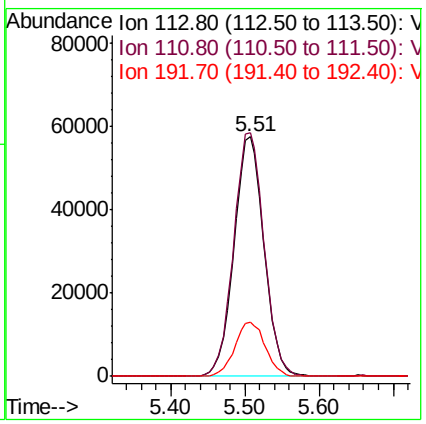


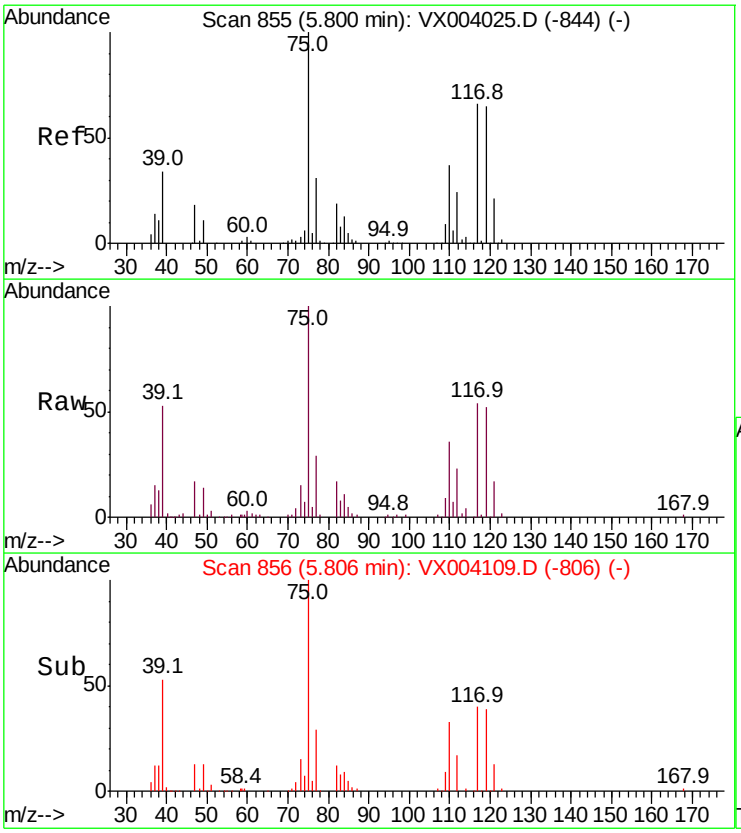
#35
Dibromofluoromethane
Concen: 52.308 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.01 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 162346

Ion	Ratio	Lower	Upper
113	100		
111	103.2	82.0	123.0
192	22.9	19.0	28.4

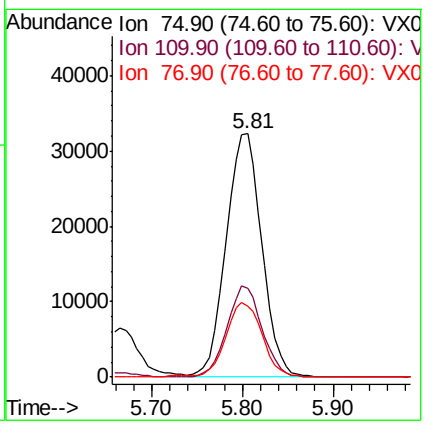


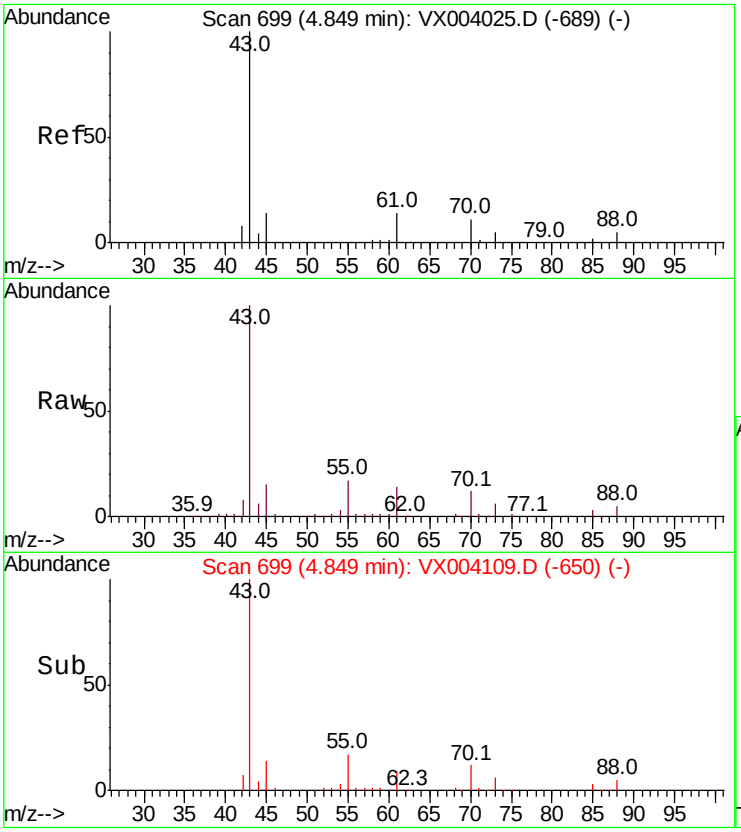


#36
1,1-Dichloropropene
Concen: 18.620 ug/l
RT: 5.81 min Scan# 856
Delta R.T. 0.01 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion: 75 Resp: 87865

Ion	Ratio	Lower	Upper
75	100		
110	36.8	18.2	54.6
77	31.1	25.0	37.4



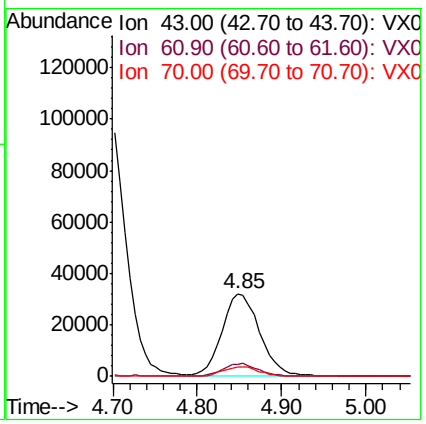


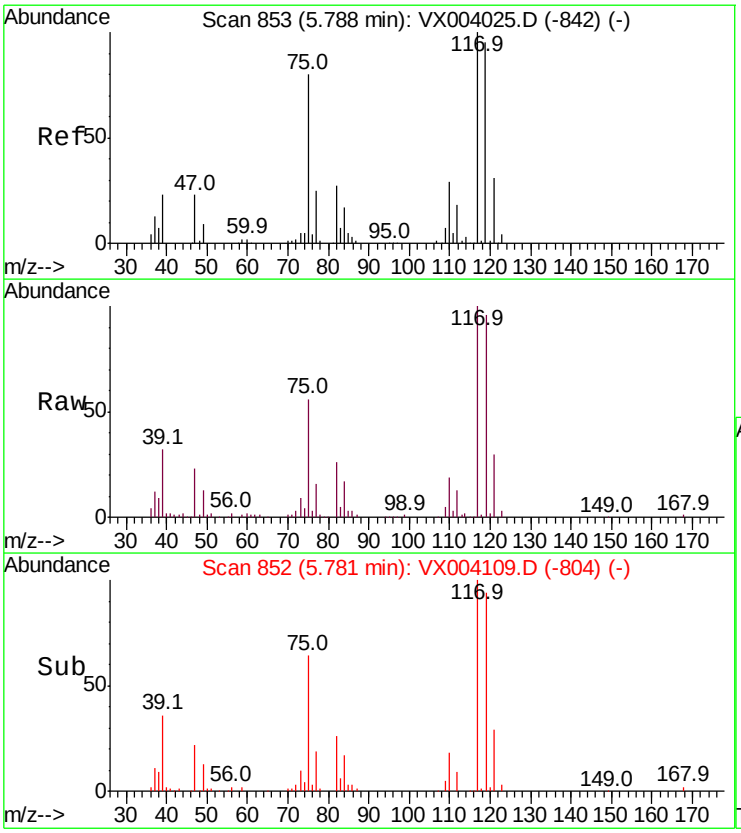
#37
Ethyl Acetate
Concen: 18.791 ug/l
RT: 4.85 min Scan# 699
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 96562

Ion	Ratio	Lower	Upper
43	100		
61	15.1	11.5	17.3
70	11.4	9.0	13.4

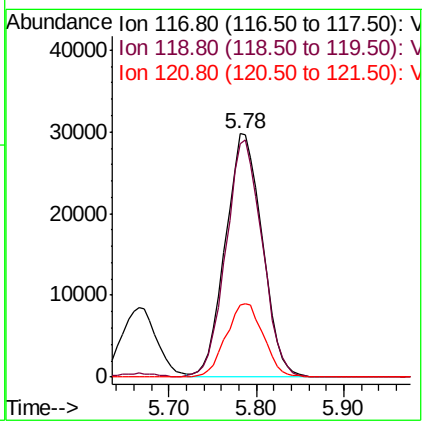


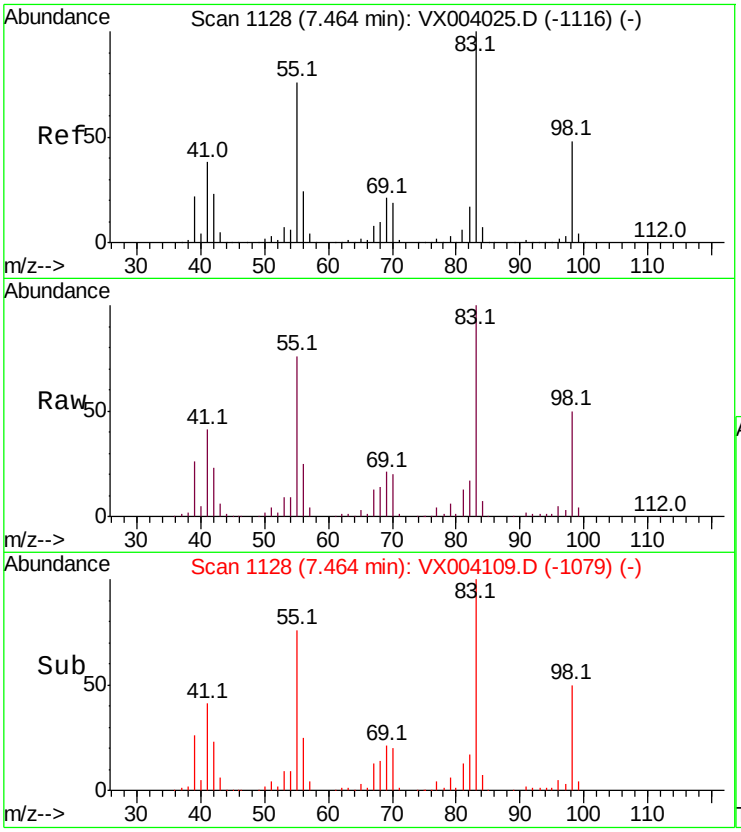


#38
Carbon Tetrachloride
Concen: 19.049 ug/l
RT: 5.78 min Scan# 852
Delta R.T. -0.01 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion:117 Resp: 87334

Ion	Ratio	Lower	Upper
117	100		
119	95.6	79.5	119.3
121	29.5	25.0	37.4



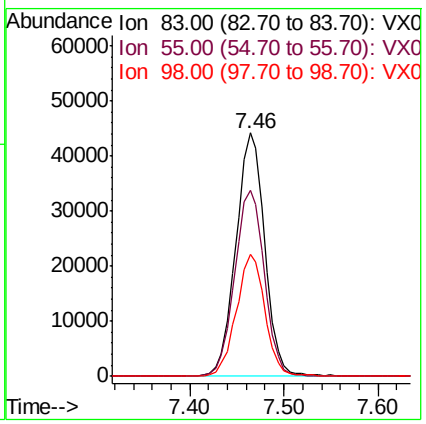


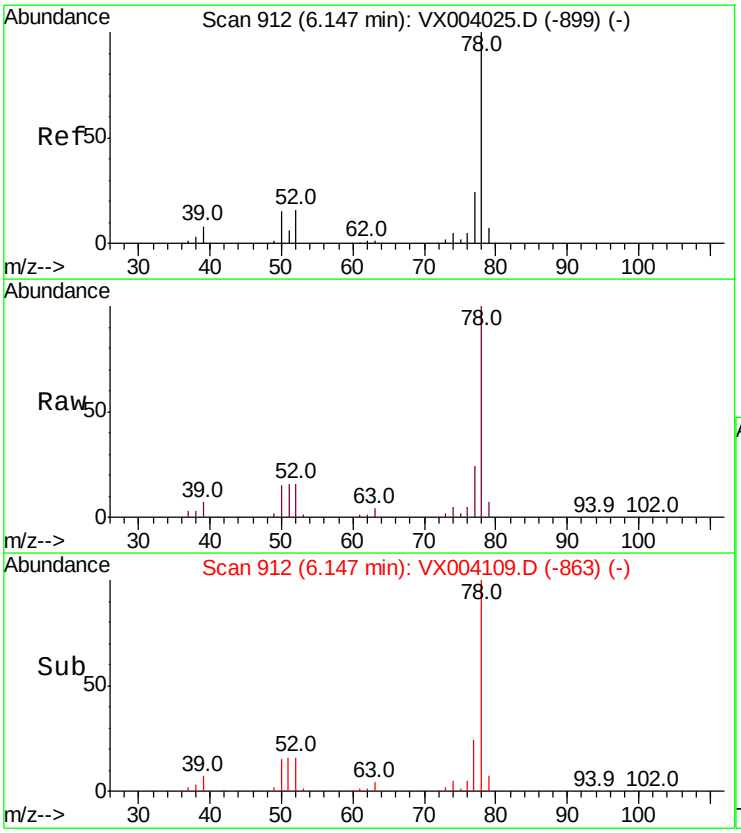
#39
Methylcyclohexane
Concen: 17.651 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 94496

Ion	Ratio	Lower	Upper
83	100		
55	76.3	61.0	91.6
98	50.2	38.6	57.8

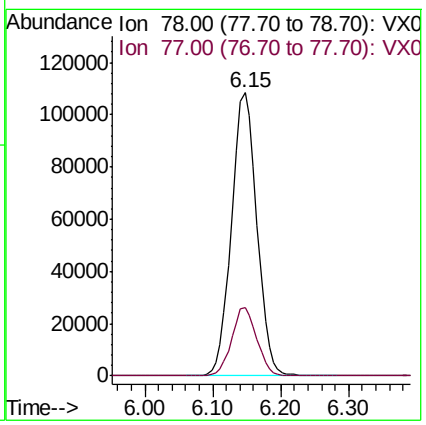


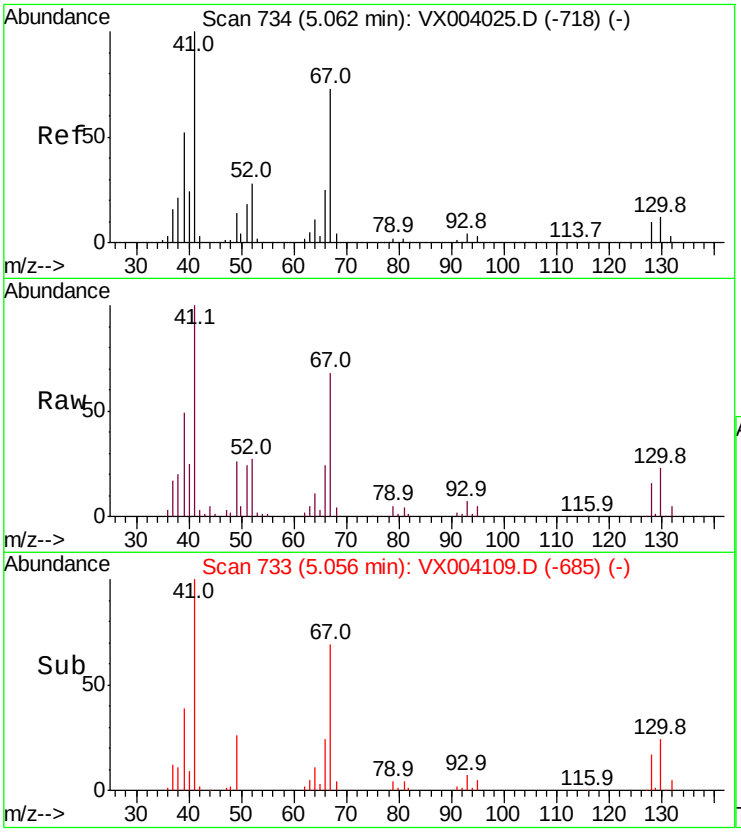


#40
Benzene
Concen: 19.867 ug/l
RT: 6.15 min Scan# 912
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion: 78 Resp: 281514

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.0	28.4



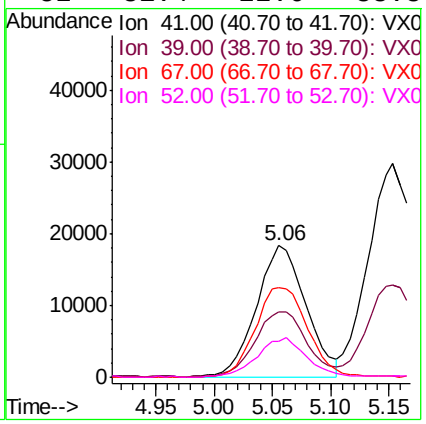


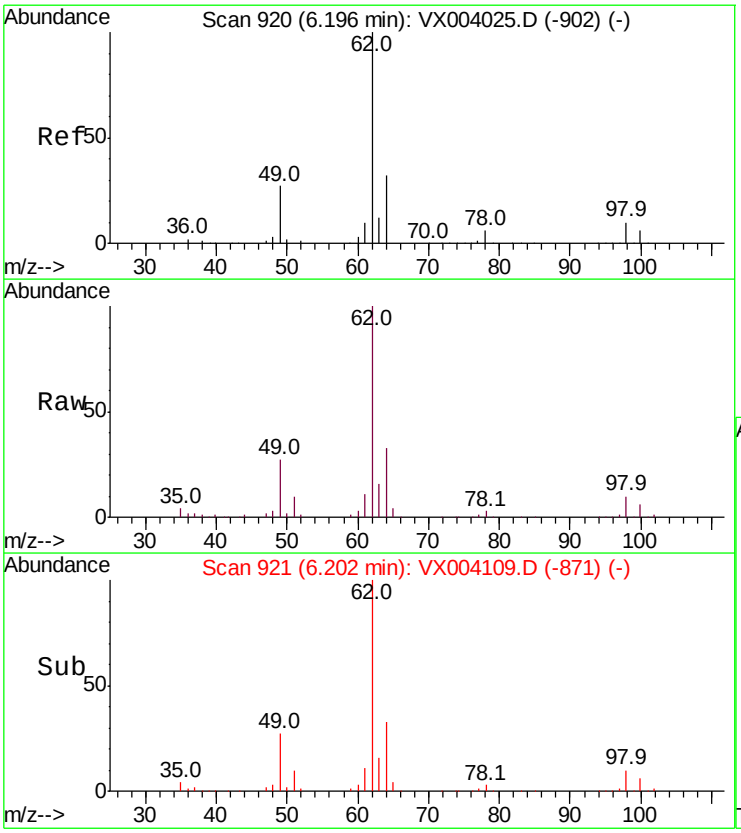
#41
Methacrylonitrile
Concen: 18.706 ug/l
RT: 5.06 min Scan# 733
Delta R.T. -0.01 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 53835

Ion	Ratio	Lower	Upper
41	100		
39	52.1	42.7	64.1
67	73.2	58.9	88.3
52	31.4	22.6	33.8

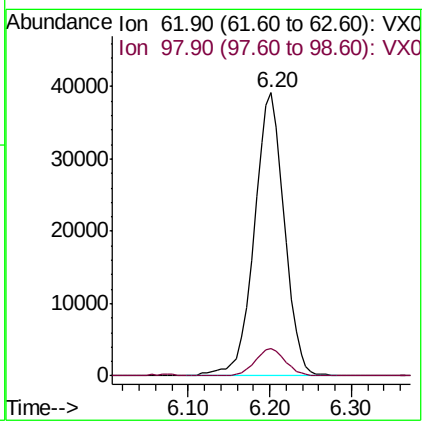


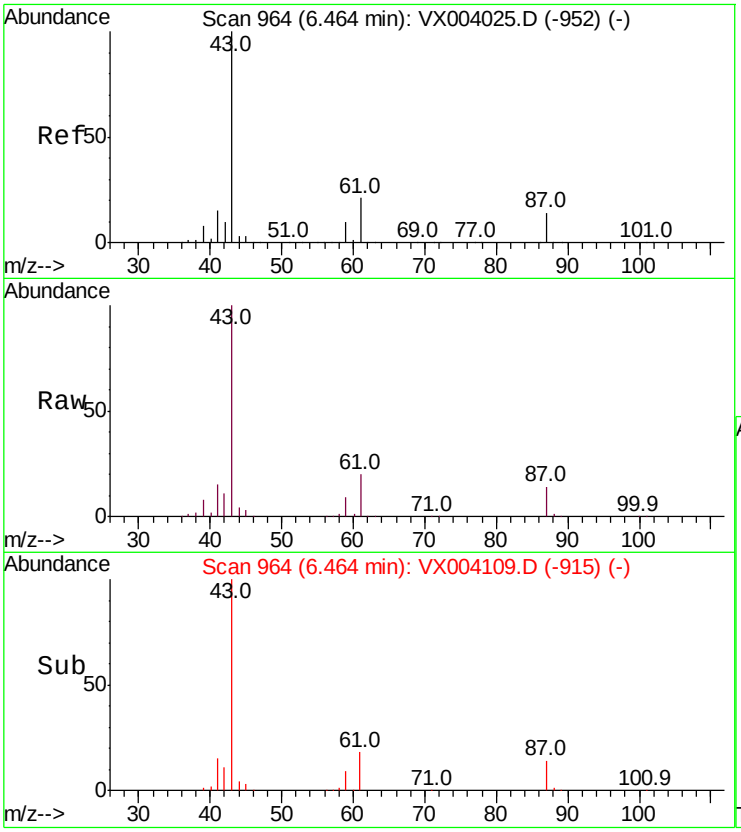


#42
1,2-Dichloroethane
Concen: 20.123 ug/l
RT: 6.20 min Scan# 921
Delta R.T. 0.01 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion: 62 Resp: 99809

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	20.4



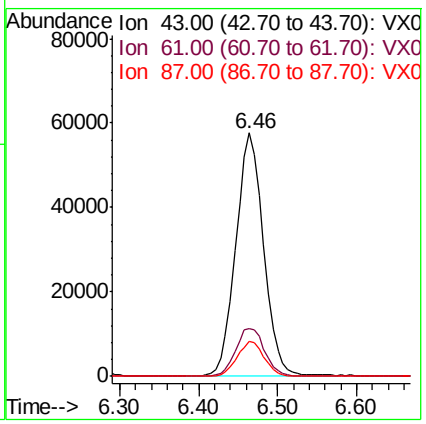


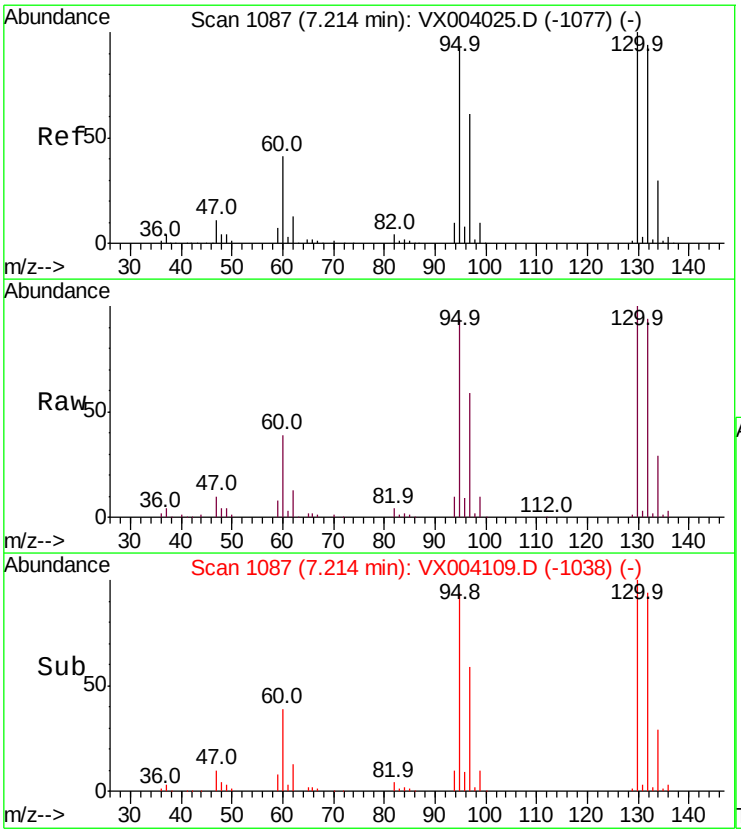
#43
Isopropyl Acetate
Concen: 18.616 ug/l
RT: 6.46 min Scan# 964
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 141005

Ion	Ratio	Lower	Upper
43	100		
61	20.8	16.9	25.3
87	14.0	11.3	16.9

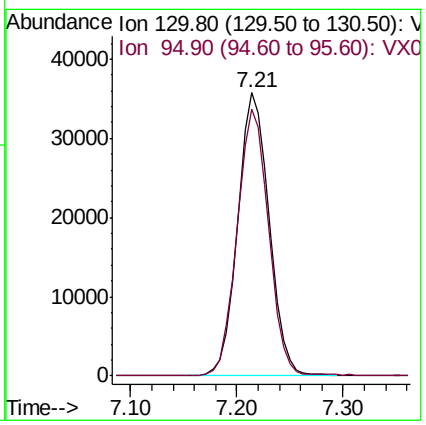


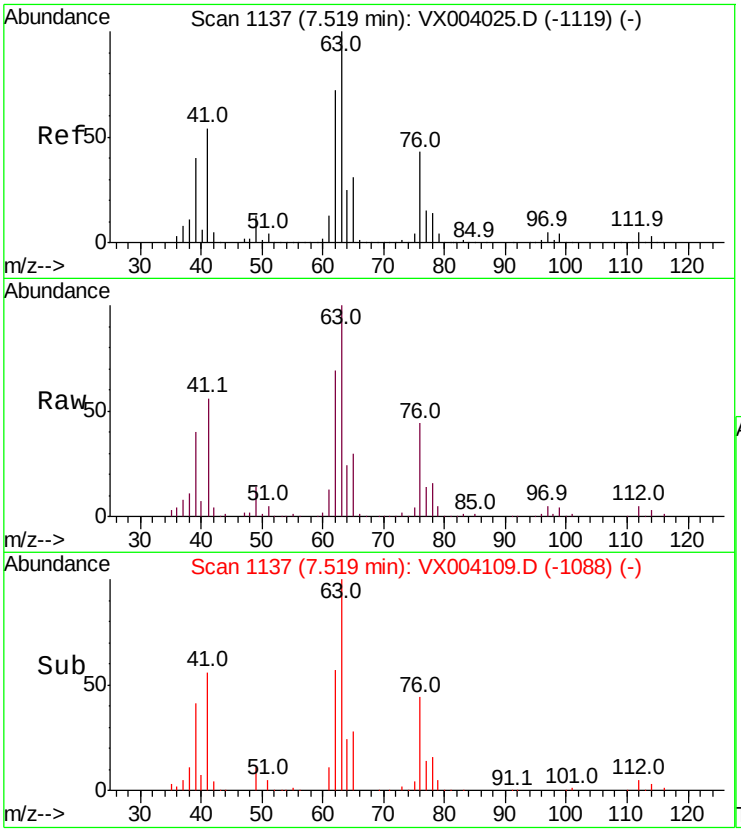


#44
Trichloroethene
Concen: 19.303 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion:130 Resp: 74254

Ion	Ratio	Lower	Upper
130	100		
95	94.2	0.0	199.4



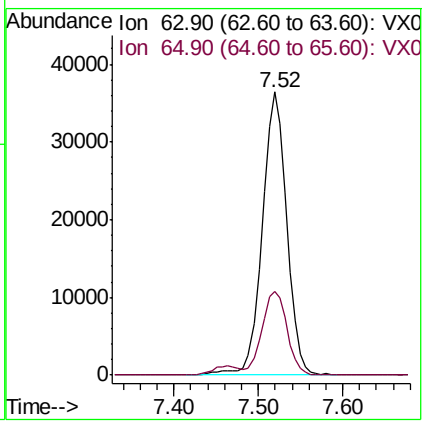


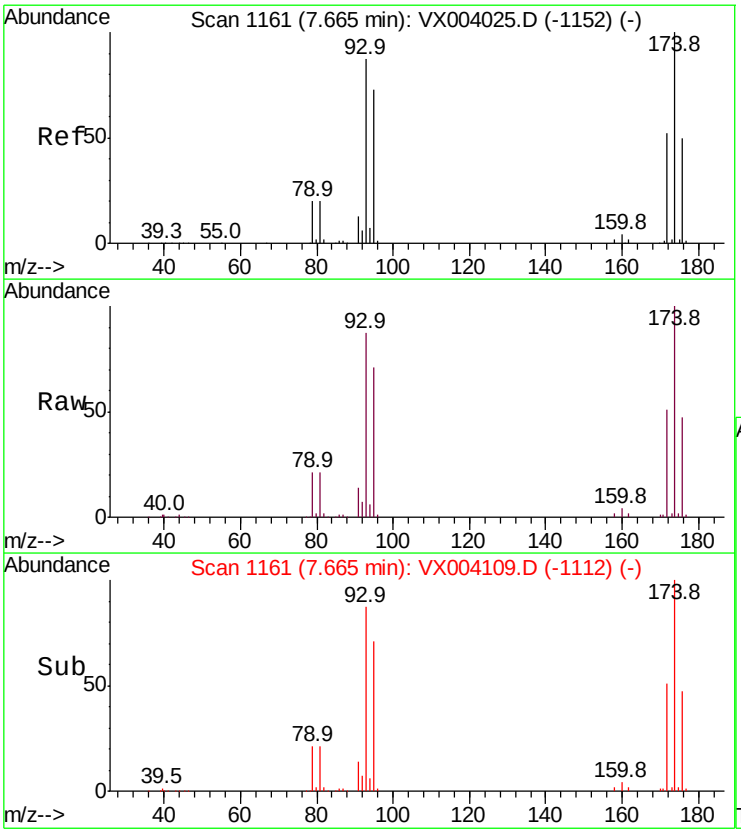
#45
1,2-Dichloropropane
Concen: 20.184 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 73215

Ion	Ratio	Lower	Upper
63	100		
65	29.7	24.6	36.8

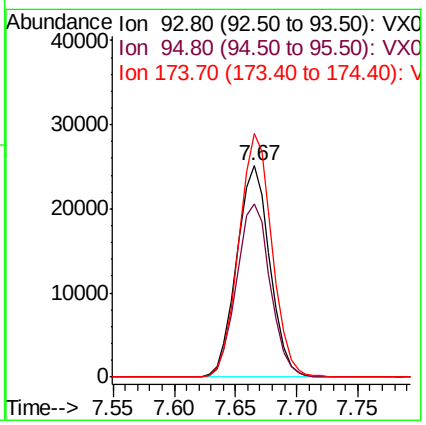


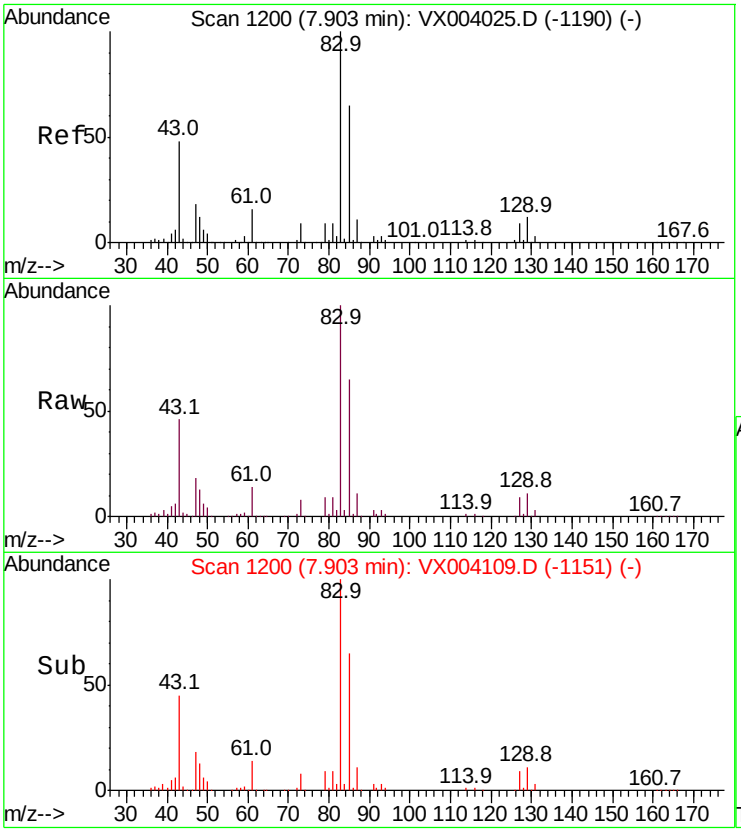


#46
Dibromomethane
Concen: 19.905 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion: 93 Resp: 47186

Ion	Ratio	Lower	Upper
93	100		
95	83.5	66.4	99.6
174	115.4	94.3	141.5



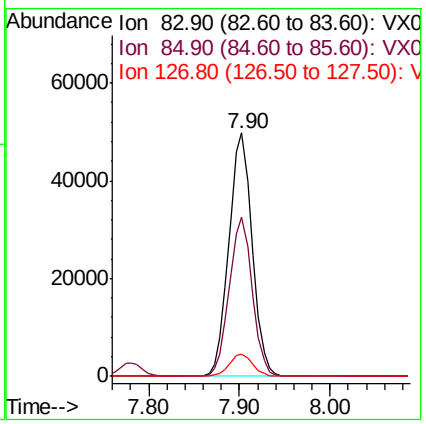


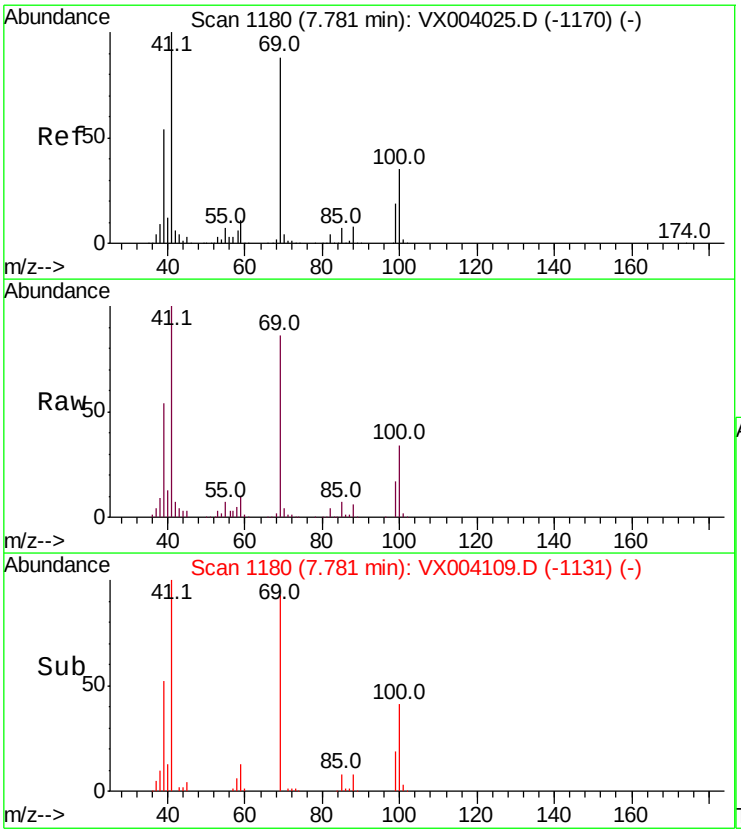
#47
Bromodichloromethane
Concen: 19.740 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 88624

Ion	Ratio	Lower	Upper
83	100		
85	65.3	51.2	76.8
127	8.9	7.2	10.8

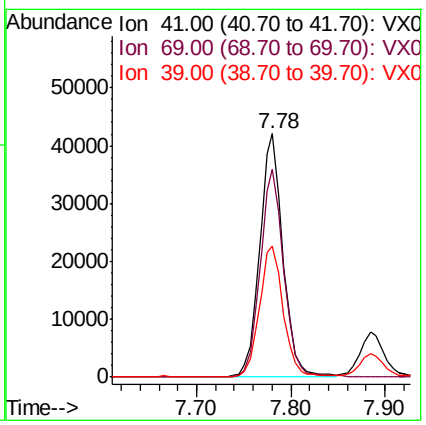


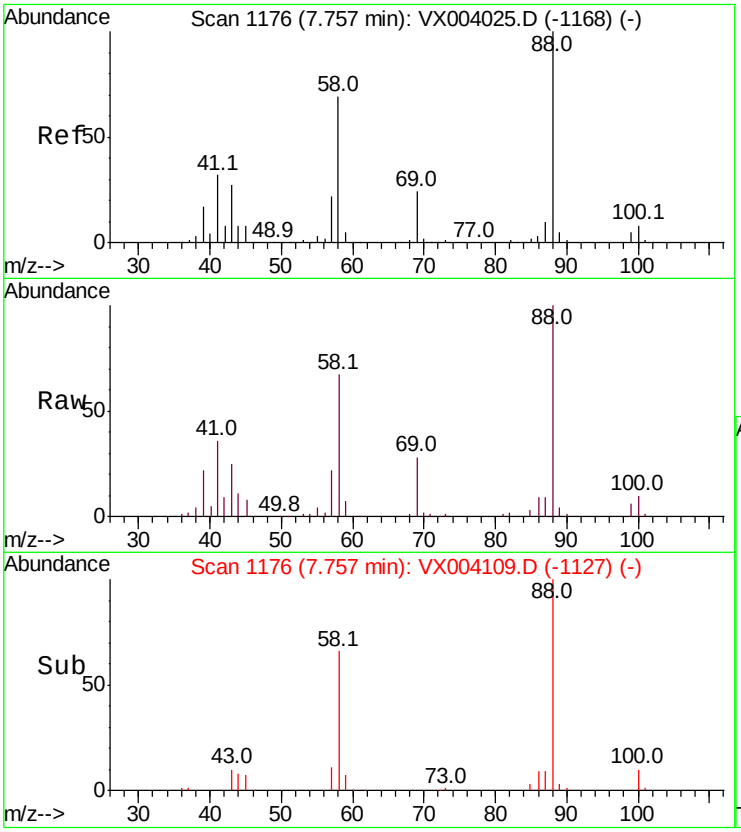


#48
Methyl methacrylate
Concen: 19.168 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion: 41 Resp: 73088

Ion	Ratio	Lower	Upper
41	100		
69	86.5	68.8	103.2
39	55.9	42.3	63.5



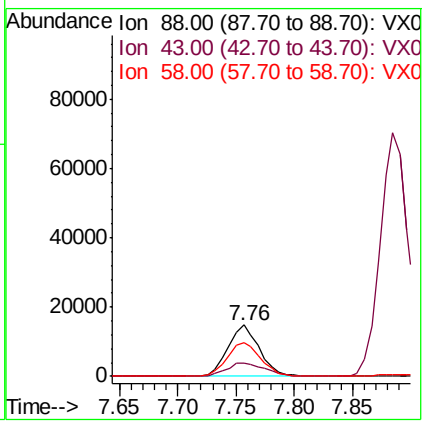


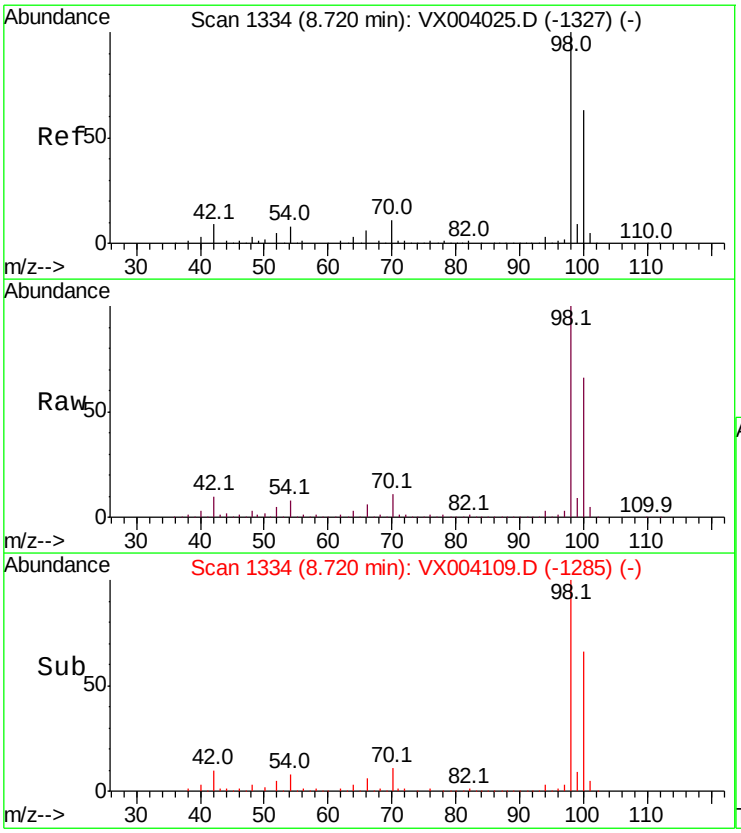
#49
1,4-Dioxane
Concen: 324.767 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 27880

Ion	Ratio	Lower	Upper
88	100		
43	33.2	23.8	35.8
58	70.4	55.4	83.0

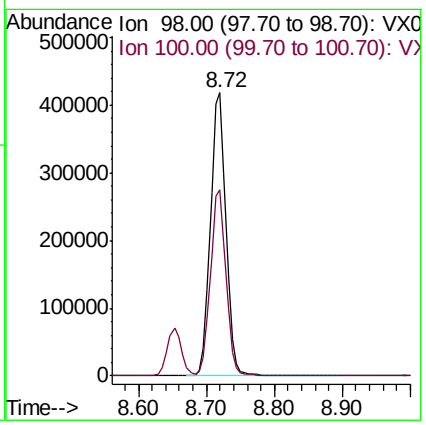


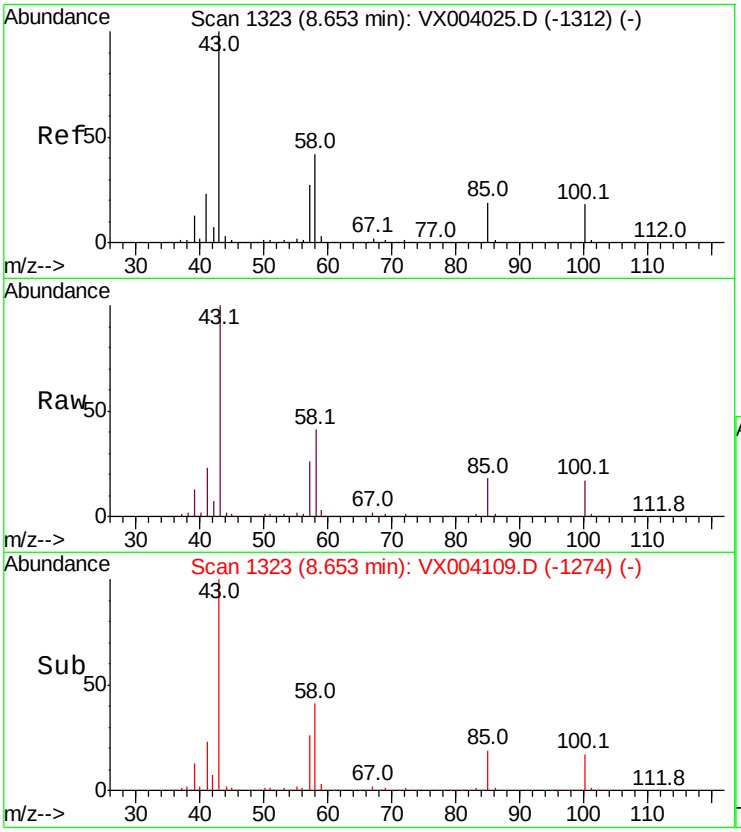


#50
Toluene-d8
Concen: 52.584 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion: 98 Resp: 661695

Ion	Ratio	Lower	Upper
98	100		
100	66.0	53.3	79.9



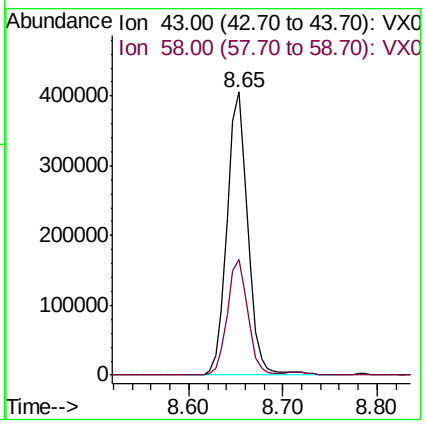


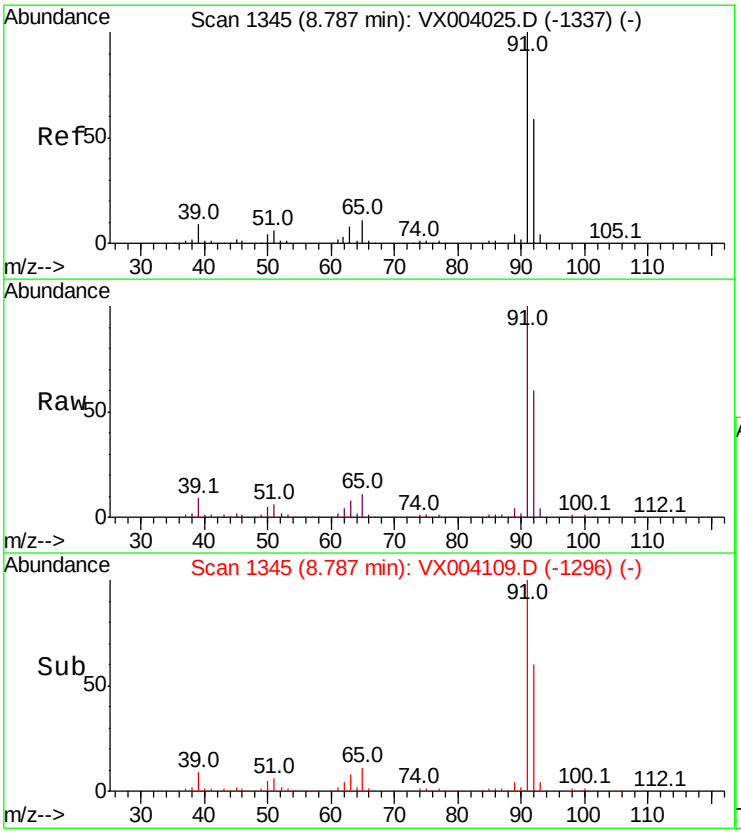
#51
4-Methyl-2-Pentanone
Concen: 100.520 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 624306

Ion	Ratio	Lower	Upper
43	100		
58	40.1	33.0	49.6

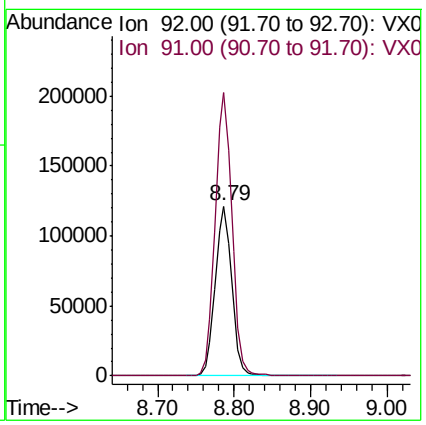


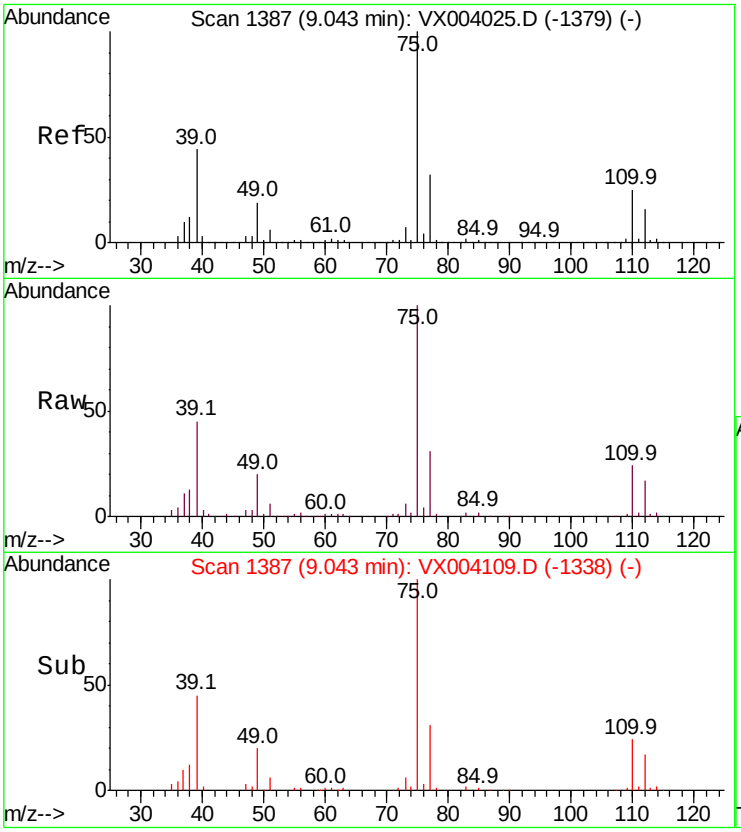


#52
Toluene
Concen: 20.269 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion: 92 Resp: 181636

Ion	Ratio	Lower	Upper
92	100		
91	170.6	136.1	204.1



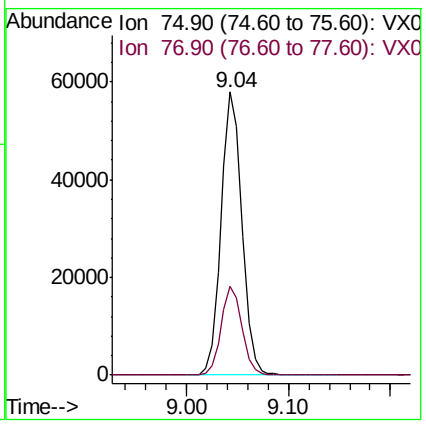


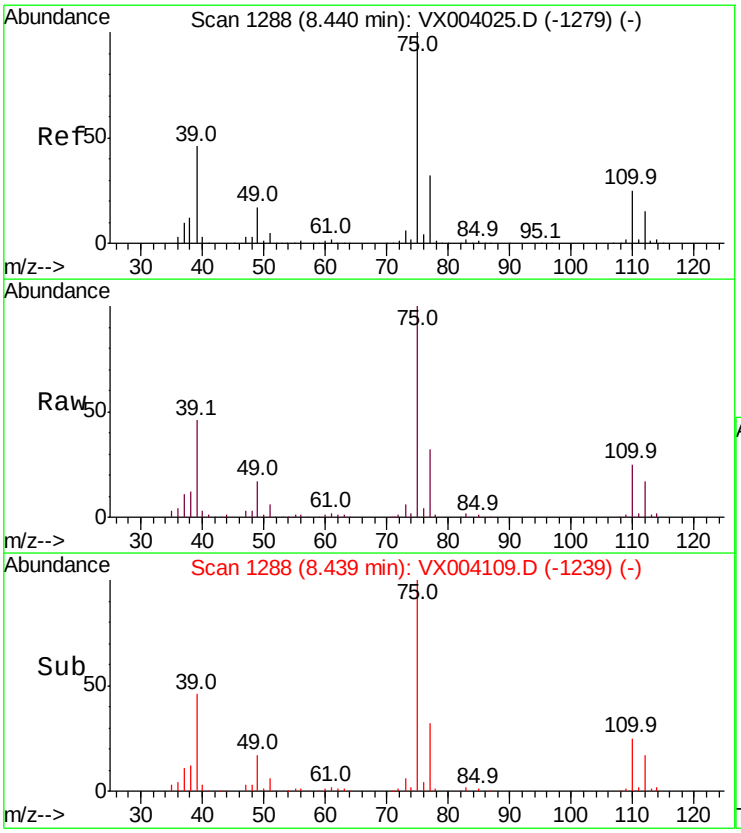
#53
t-1,3-Dichloropropene
Concen: 16.990 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 82403

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.1	37.7

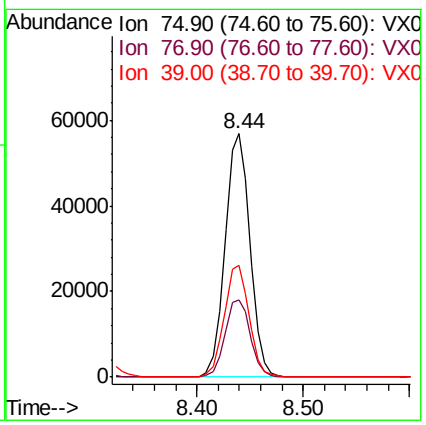


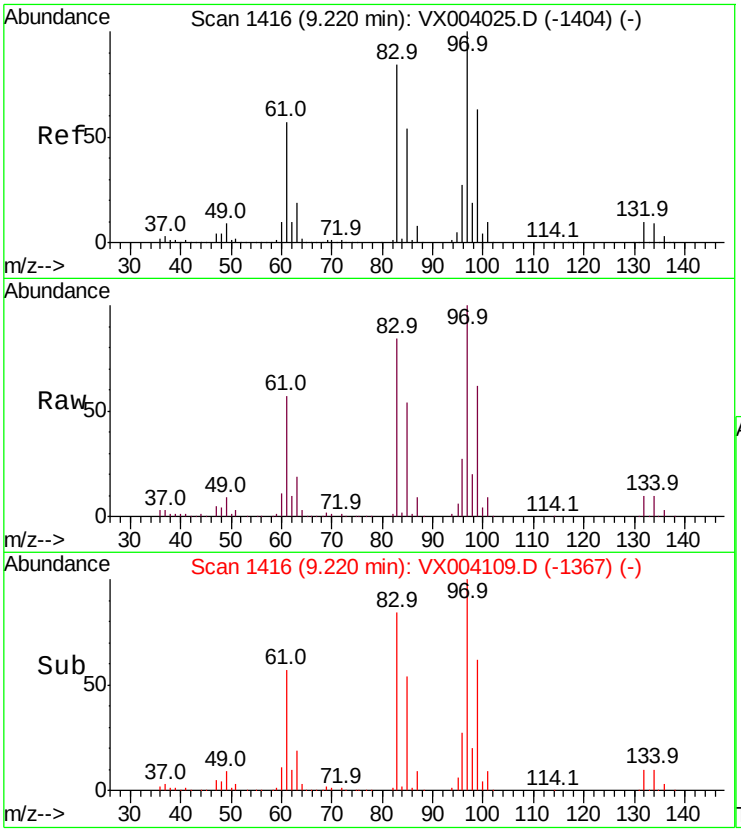


#54
cis-1,3-Dichloropropene
Concen: 17.319 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion: 75 Resp: 93024

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.3	37.9
39	45.9	36.2	54.2



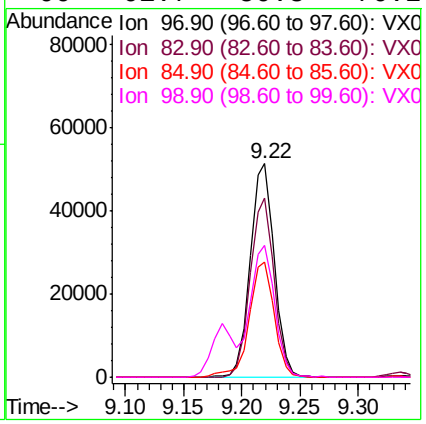


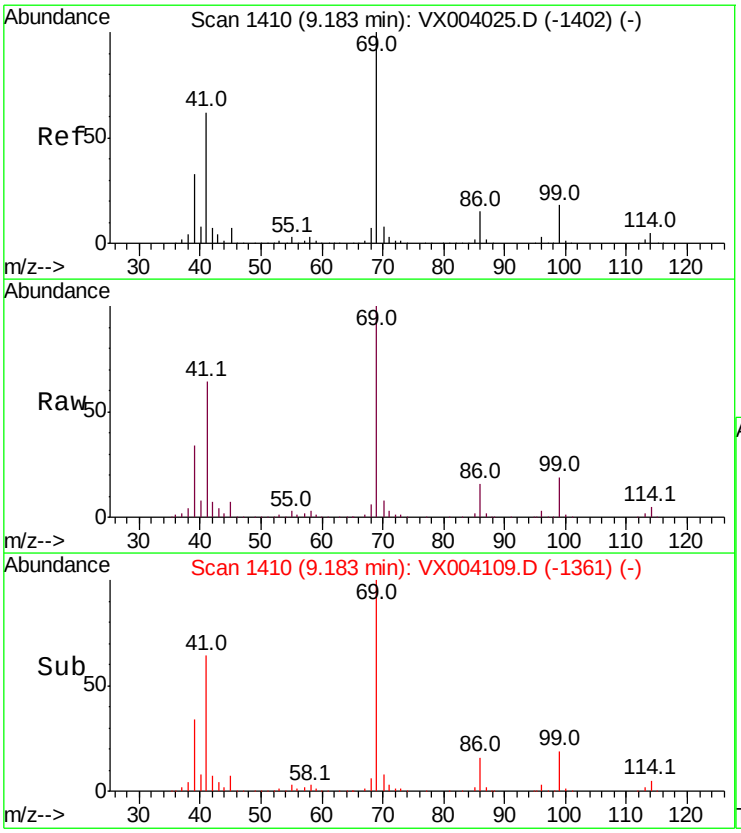
#55
1,1,2-Trichloroethane
Concen: 20.066 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 74258

Ion	Ratio	Lower	Upper
97	100		
83	83.8	67.8	101.6
85	53.9	44.2	66.2
99	61.7	50.8	76.2

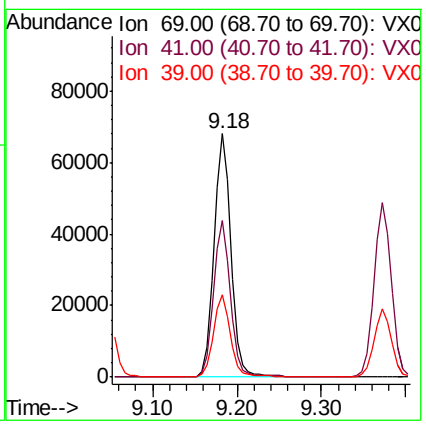


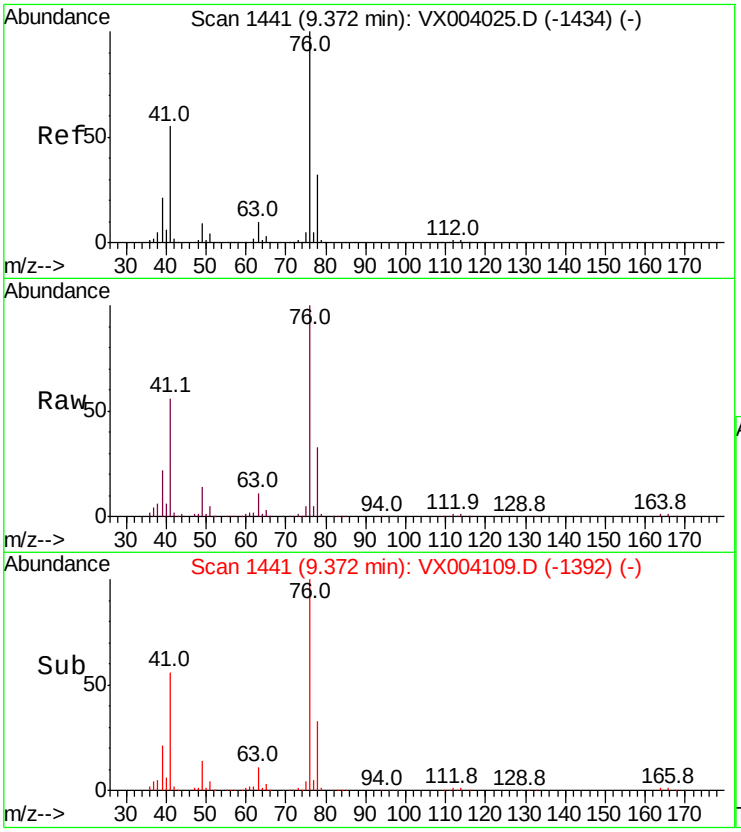


#56
Ethyl methacrylate
Concen: 18.936 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion: 69 Resp: 95294

Ion	Ratio	Lower	Upper
69	100		
41	63.5	50.6	76.0
39	33.5	25.8	38.6



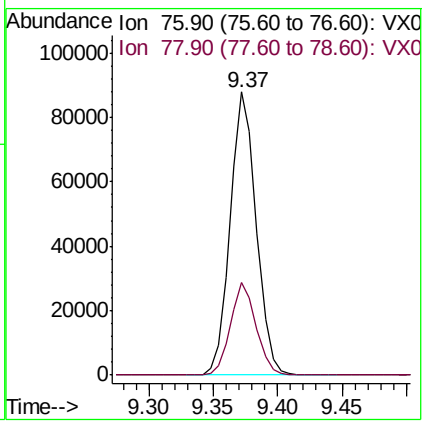


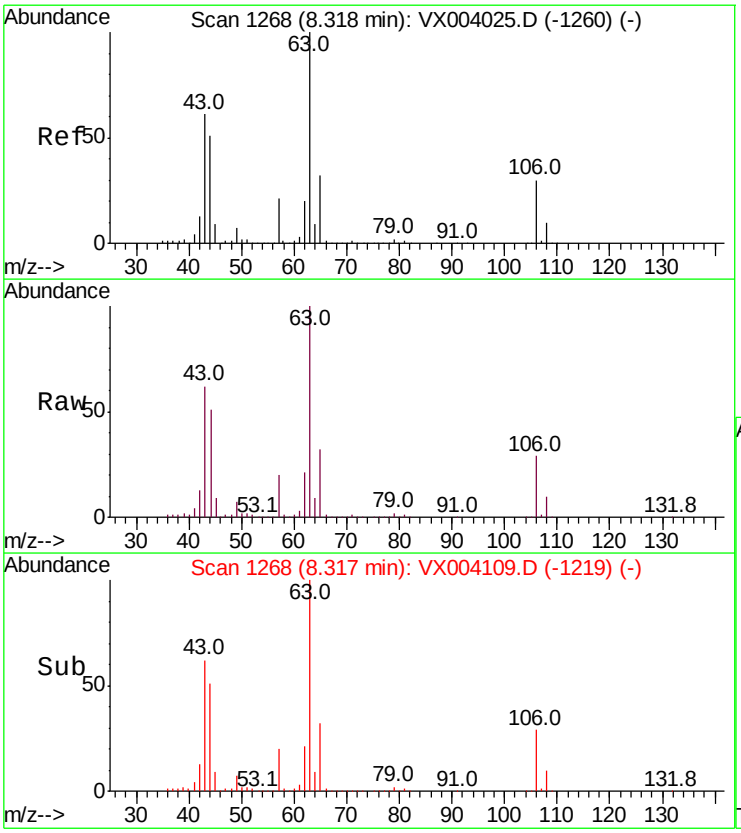
#57
1,3-Dichloropropane
Concen: 20.211 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 124093

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.9	38.9

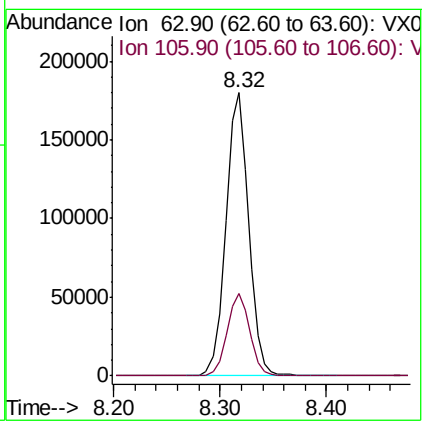


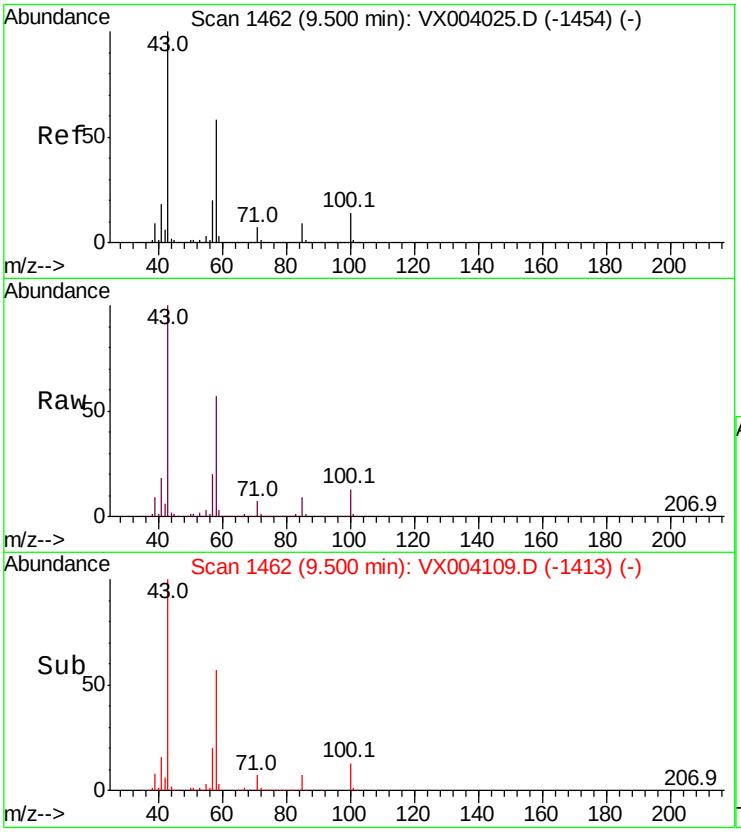


#58
2-Chloroethyl Vinyl ether
Concen: 105.057 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion: 63 Resp: 269208

Ion	Ratio	Lower	Upper
63	100		
106	29.3	23.8	35.8



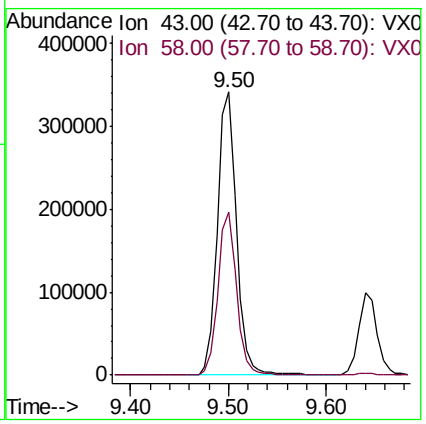


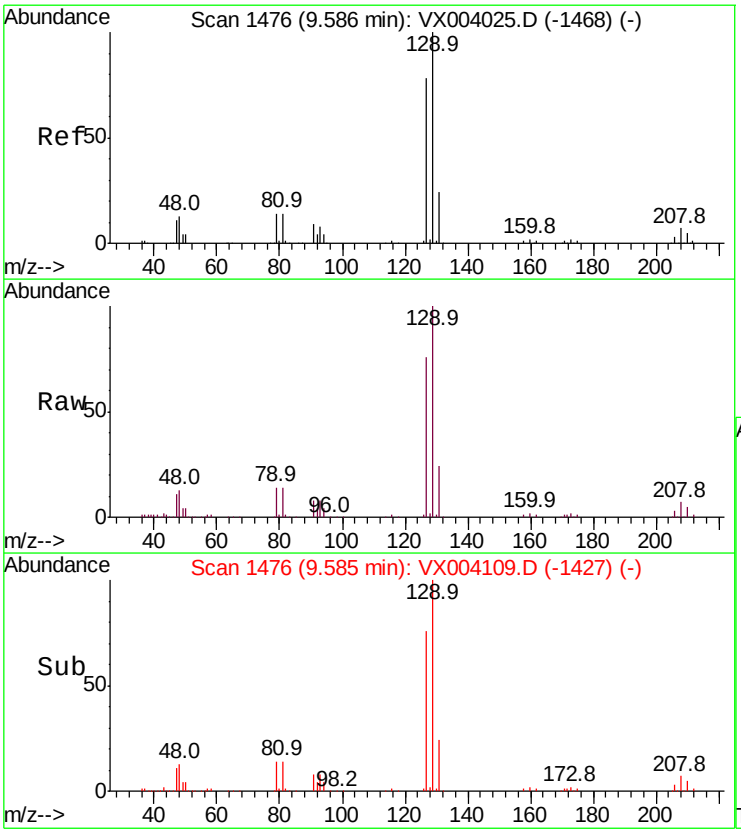
#59
2-Hexanone
Concen: 98.998 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 462741

Ion	Ratio	Lower	Upper
43	100		
58	56.5	29.0	87.0

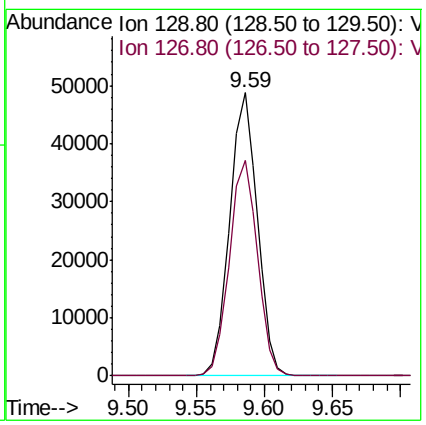


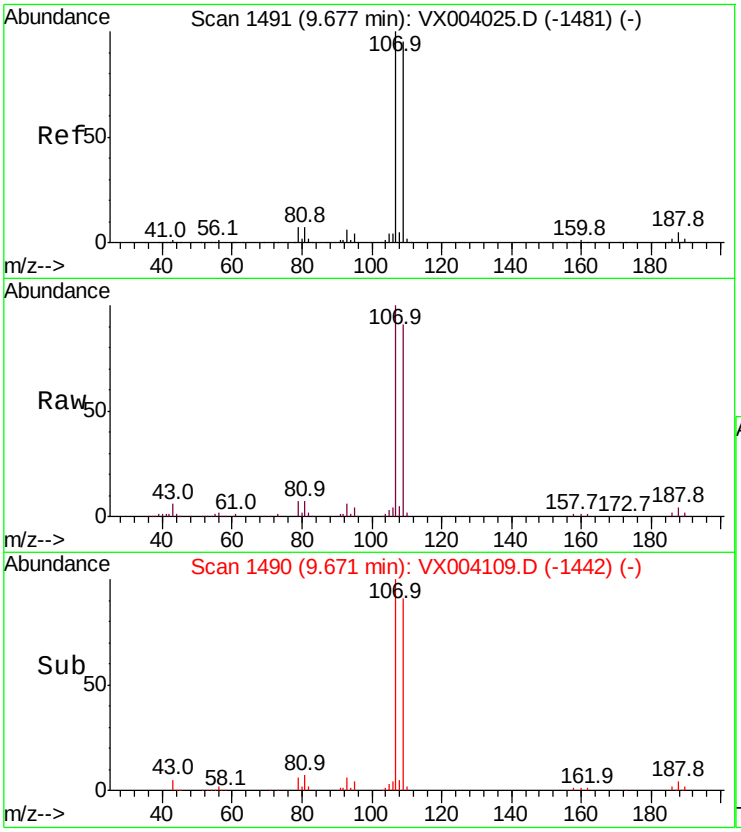


#60
Dibromochloromethane
Concen: 19.453 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion:129 Resp: 69278

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.8	116.3



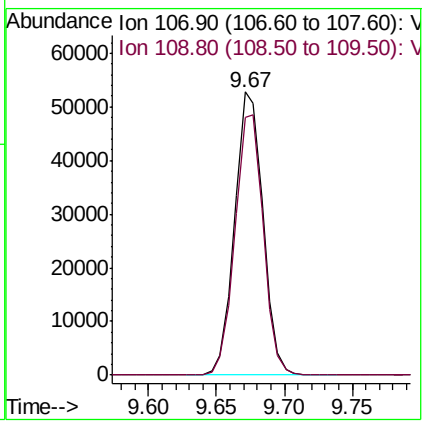


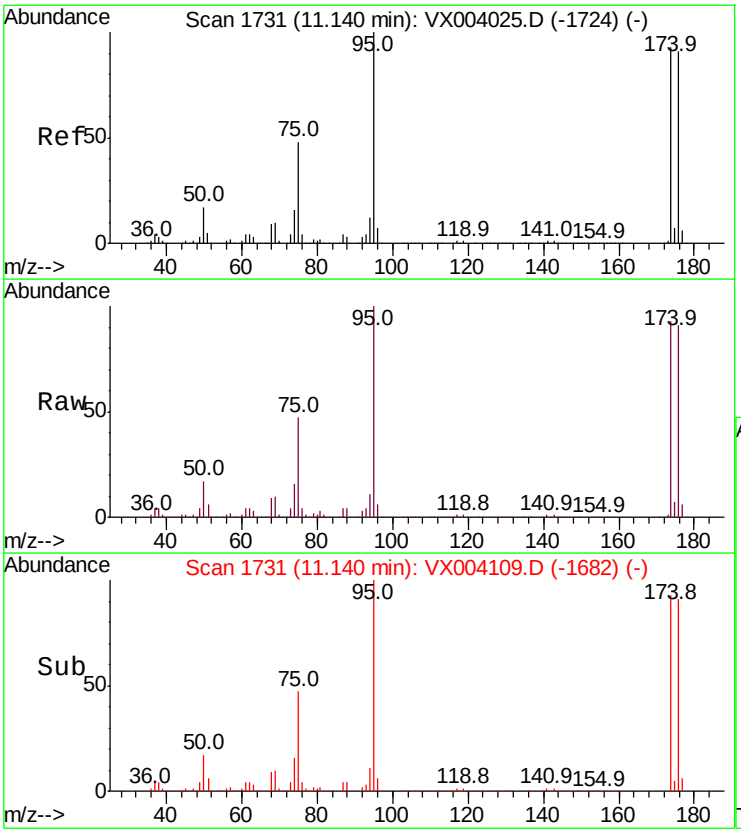
#61
1,2-Dibromoethane
Concen: 20.233 ug/l
RT: 9.67 min Scan# 1490
Delta R.T. -0.01 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 76331

Ion	Ratio	Lower	Upper
107	100		
109	92.4	75.8	113.8

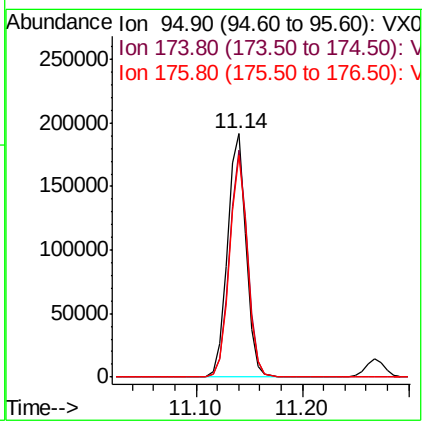


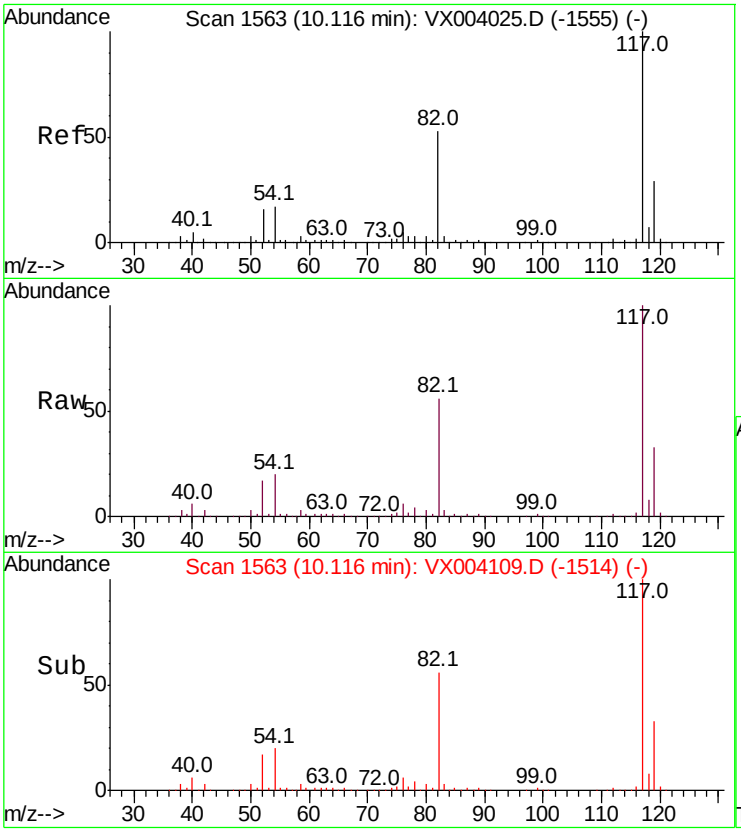


#62
4-Bromofluorobenzene
Concen: 51.552 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion: 95 Resp: 235282

Ion	Ratio	Lower	Upper
95	100		
174	91.2	0.0	182.8
176	88.0	0.0	179.0



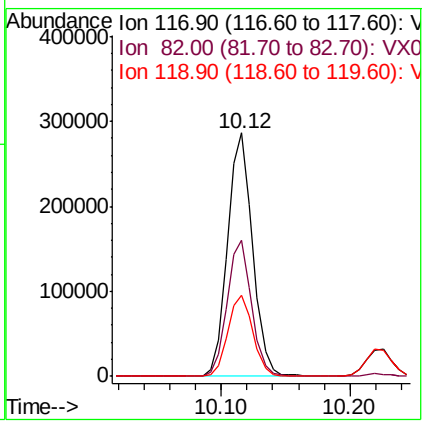


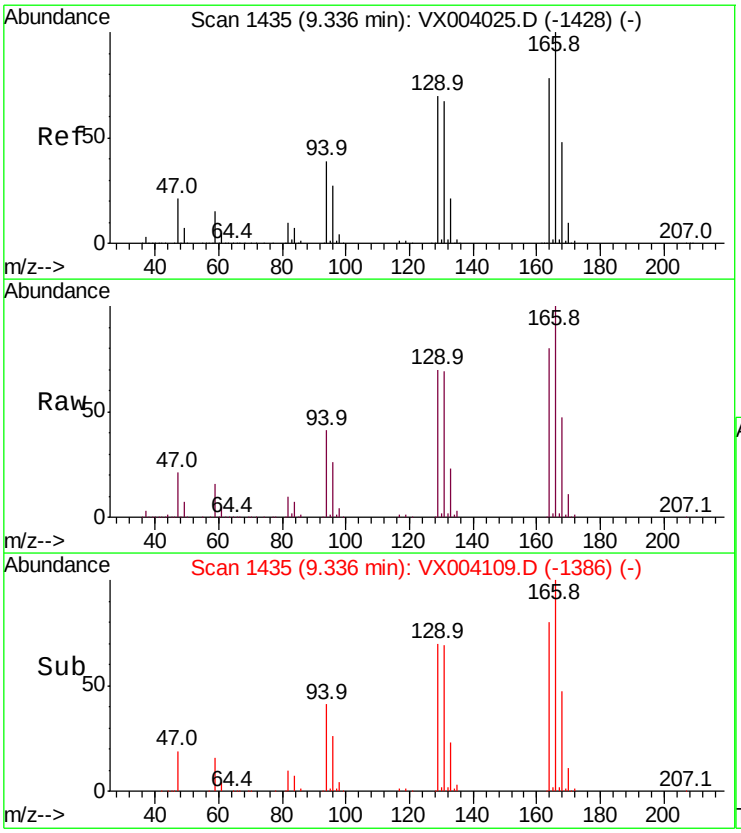
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 390437

Ion	Ratio	Lower	Upper
117	100		
82	55.8	45.4	68.0
119	33.5	26.6	40.0

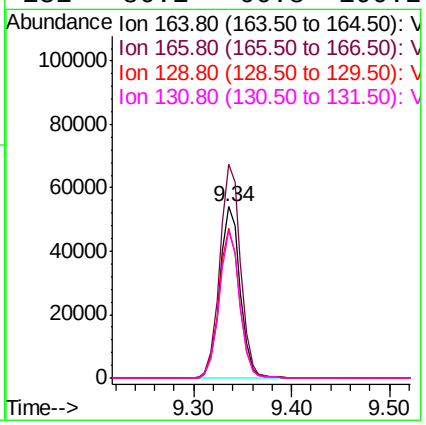


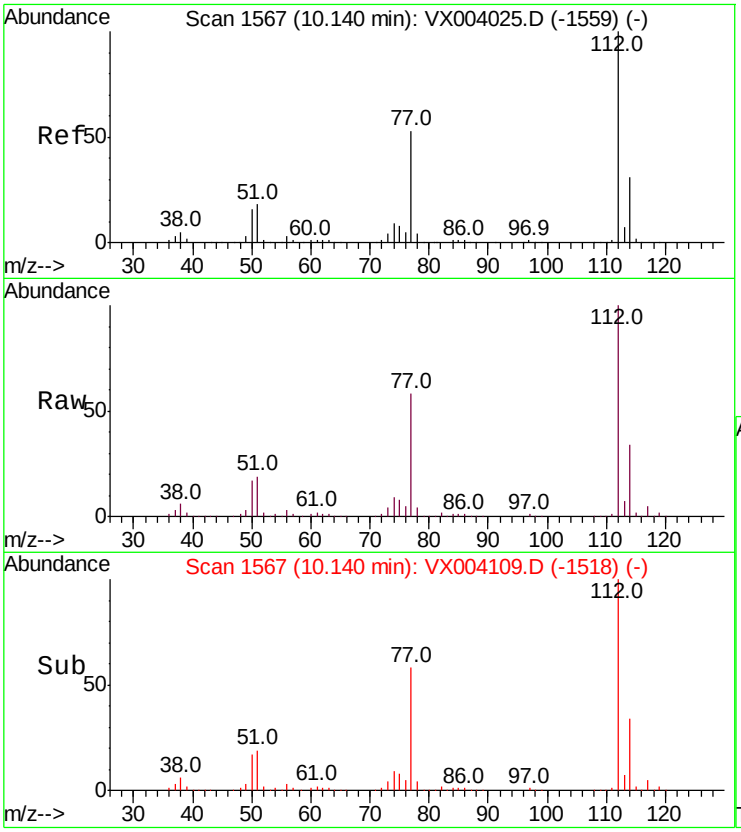


#64
Tetrachloroethene
Concen: 21.074 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion:164 Resp: 77985

Ion	Ratio	Lower	Upper
164	100		
166	124.8	98.0	147.0
129	87.8	64.3	96.5
131	86.1	66.8	100.2



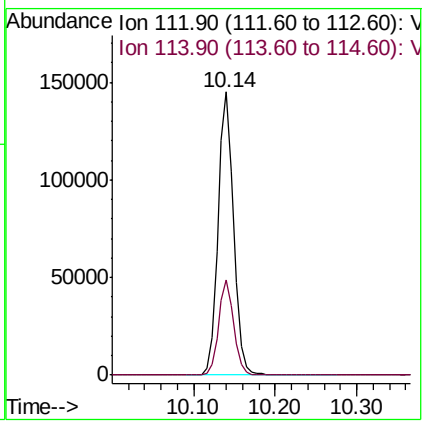


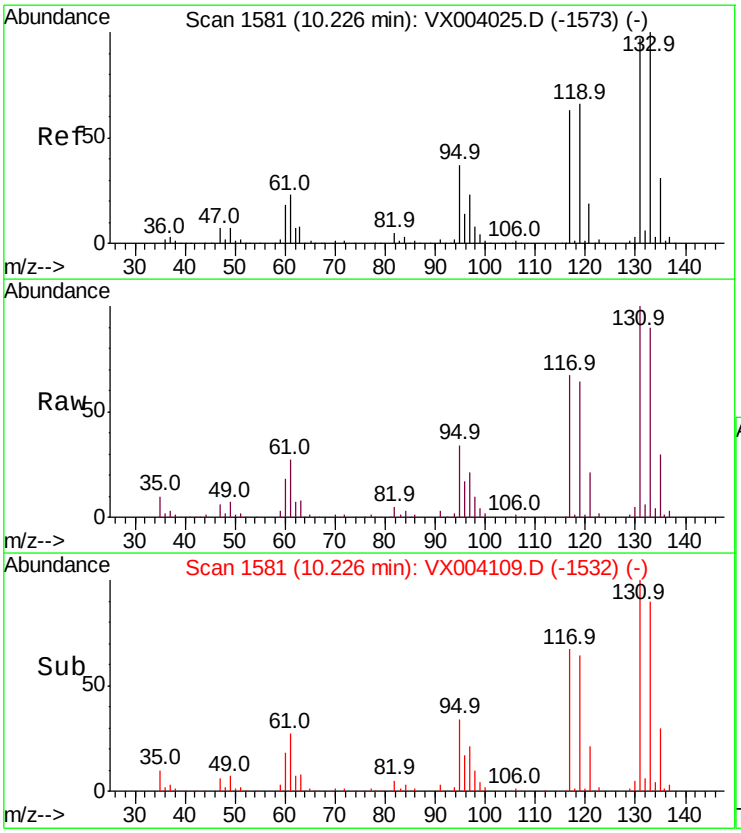
#65
Chlorobenzene
Concen: 19.161 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 193243

Ion	Ratio	Lower	Upper
112	100		
114	33.6	23.6	35.4

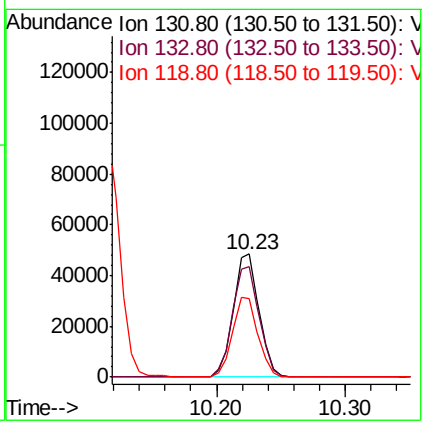


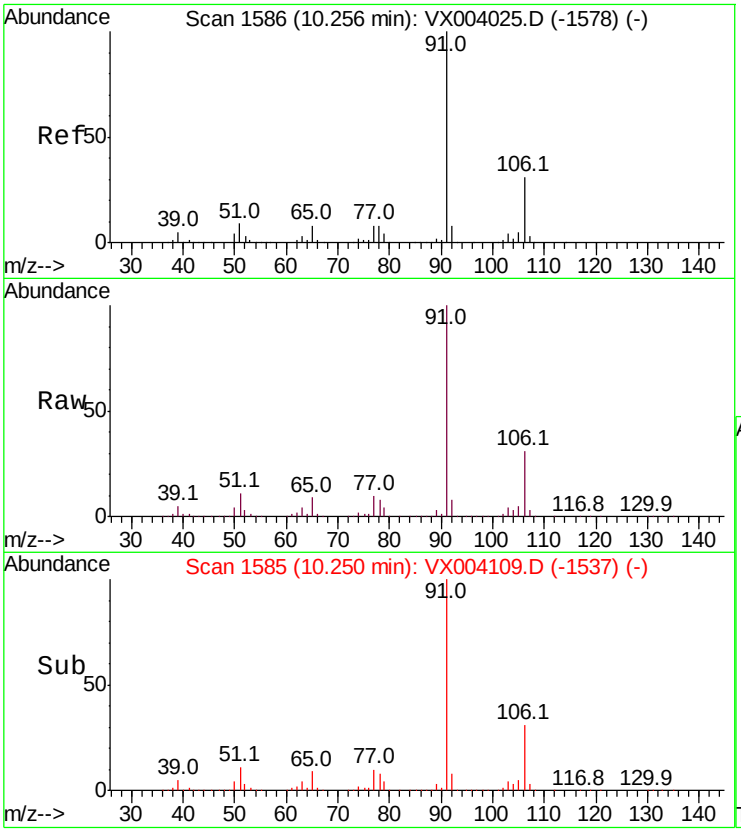


#66
1,1,1,2-Tetrachloroethane
Concen: 19.567 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion:131 Resp: 67307

Ion	Ratio	Lower	Upper
131	100		
133	93.6	47.3	141.8
119	65.4	31.6	94.8



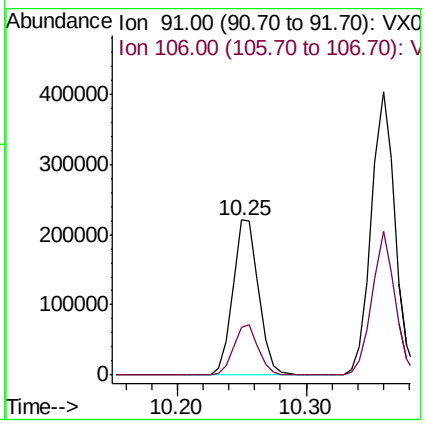


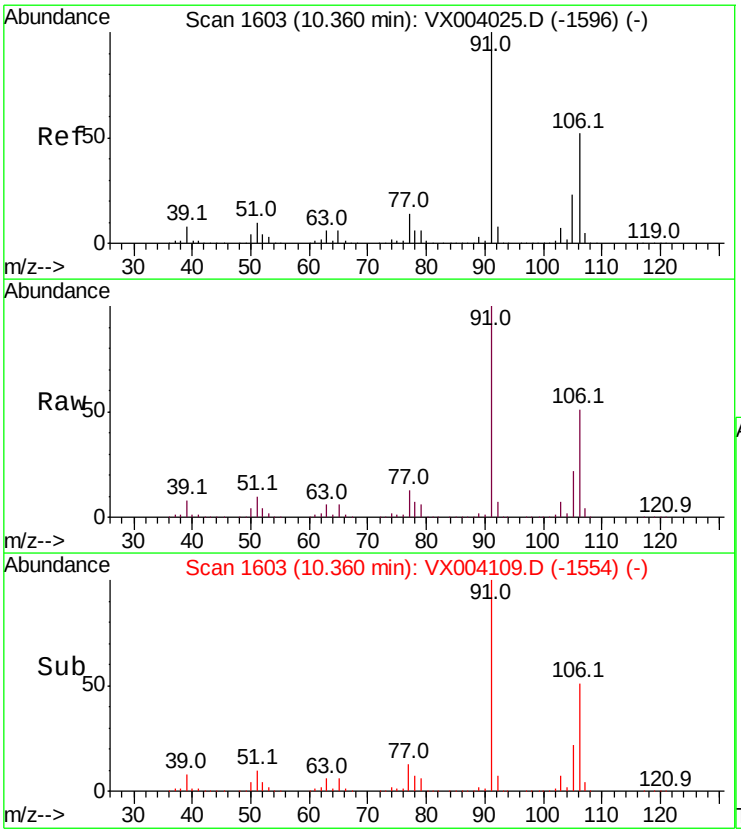
#67
Ethyl Benzene
Concen: 19.260 ug/l
RT: 10.25 min Scan# 1585
Delta R.T. -0.01 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 307589

Ion	Ratio	Lower	Upper
91	100		
106	31.2	25.9	38.9

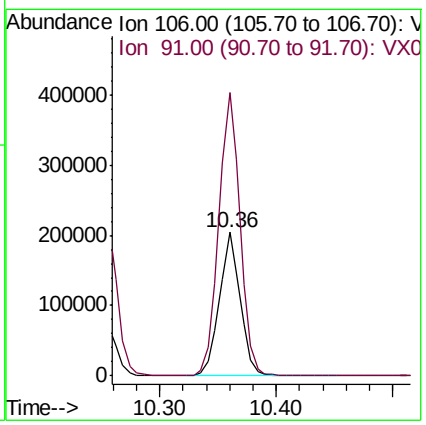


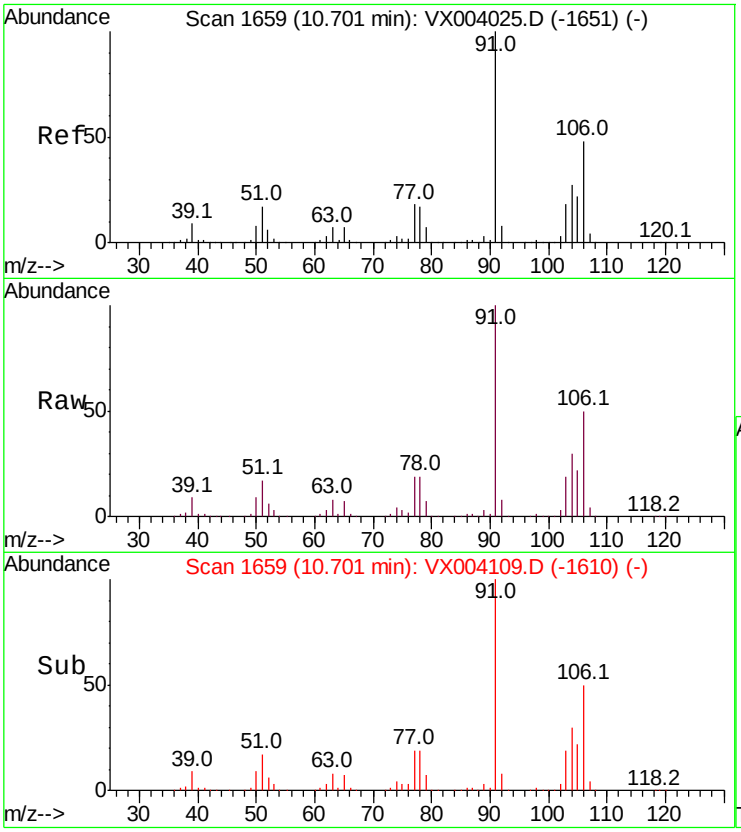


#68
m/p-Xylenes
Concen: 39.798 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion:106 Resp: 248892

Ion	Ratio	Lower	Upper
106	100		
91	203.2	162.3	243.5



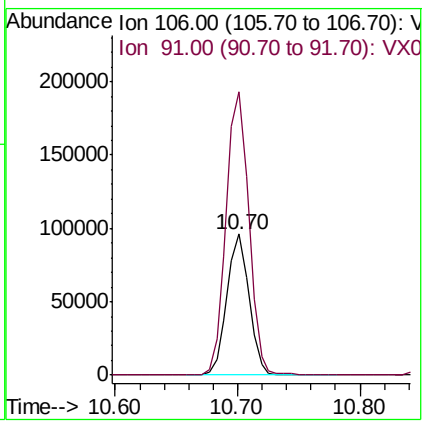


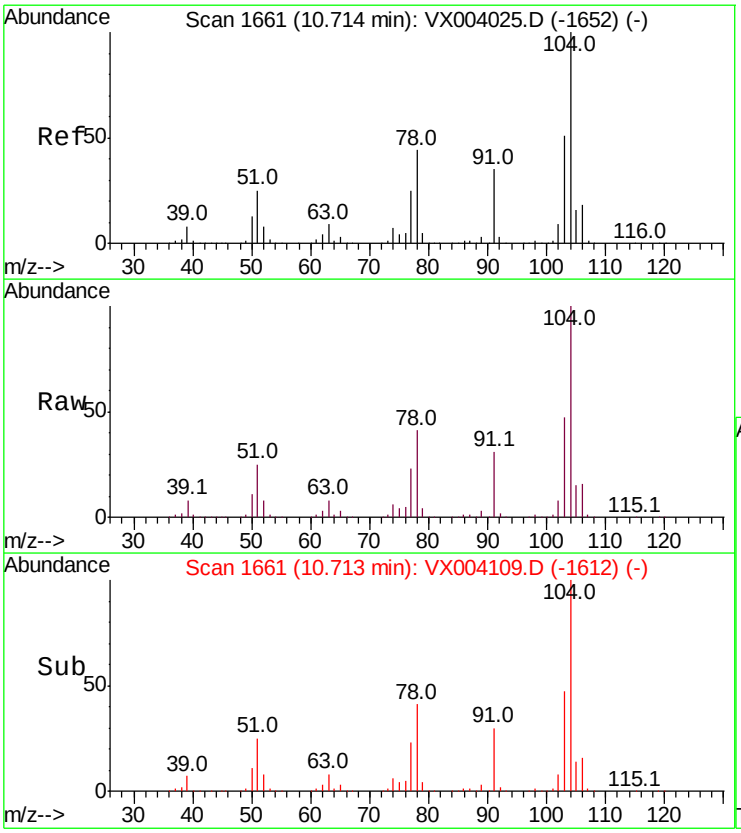
#69
o-Xylene
Concen: 20.080 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 120014

Ion	Ratio	Lower	Upper
106	100		
91	208.1	101.9	305.7

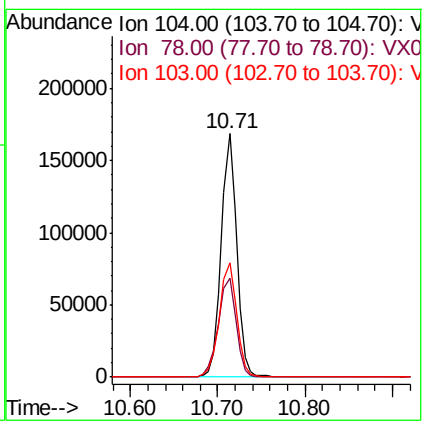


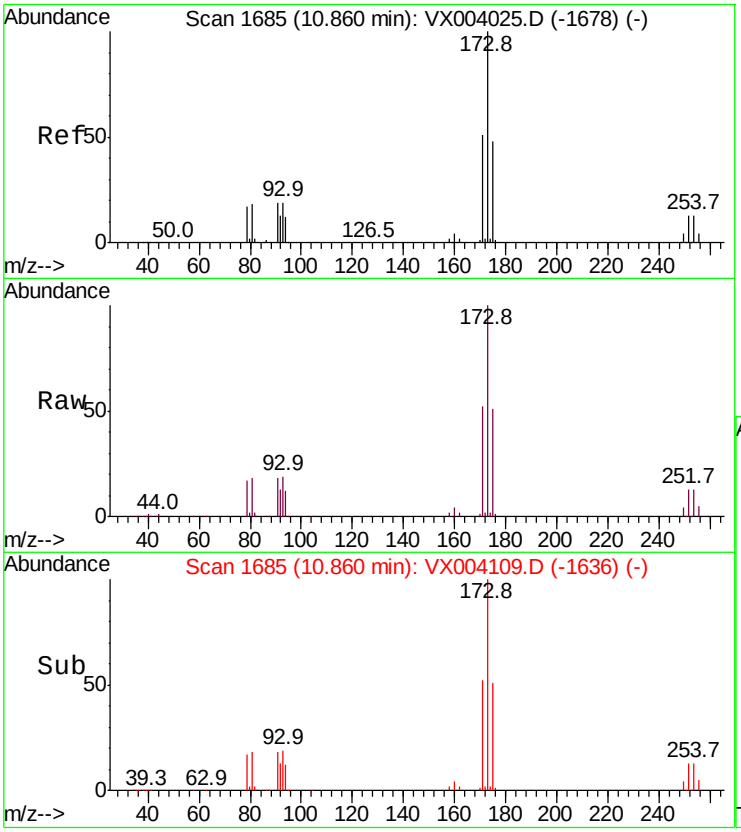


#70
Styrene
Concen: 20.508 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion:104 Resp: 206278

Ion	Ratio	Lower	Upper
104	100		
78	47.2	39.8	59.6
103	52.6	44.3	66.5



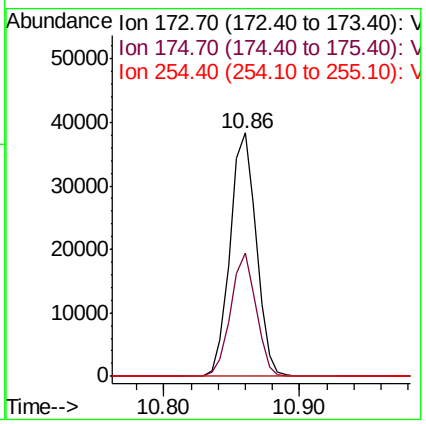


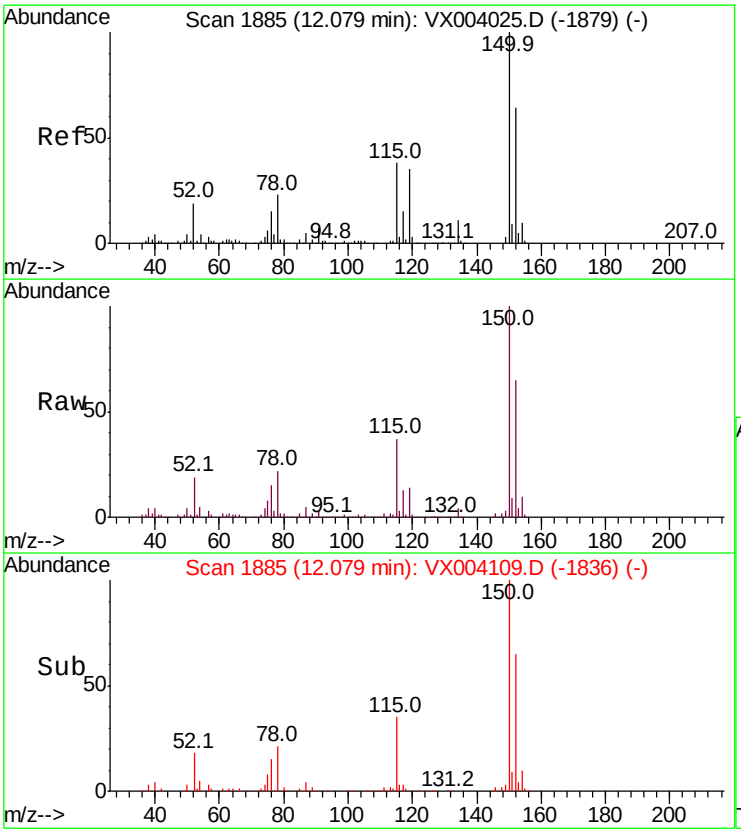
#71
Bromoform
Concen: 18.760 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 51170

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.9	74.7
254	0.0	0.2	0.2#

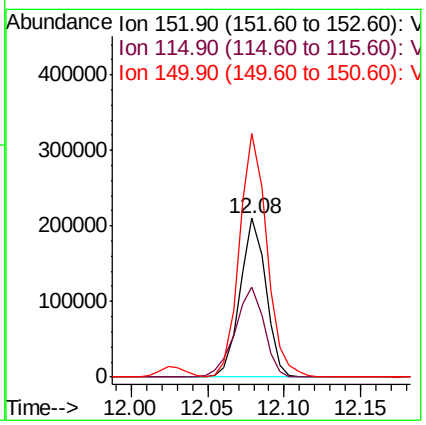


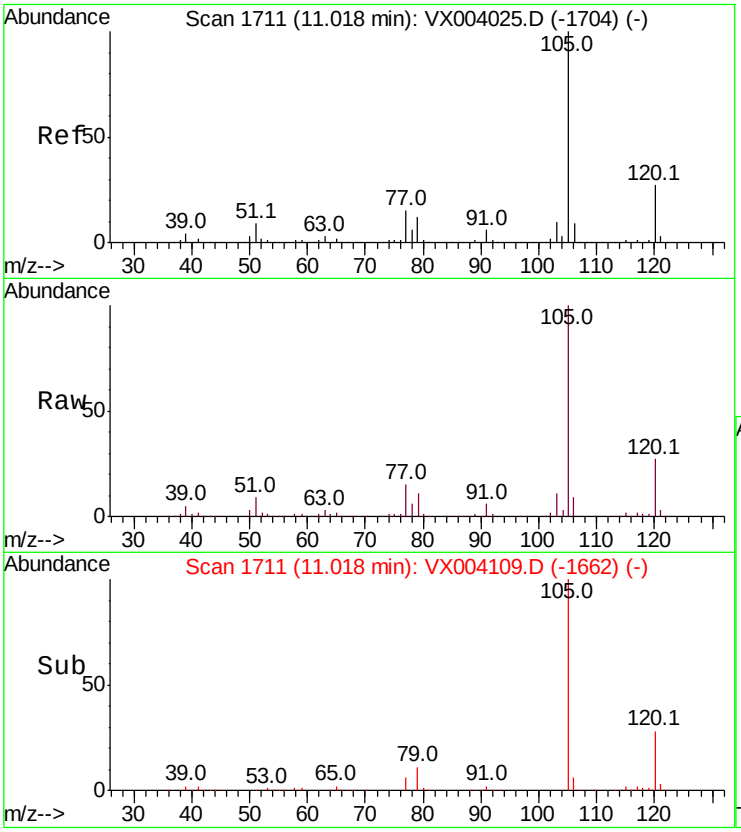


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion:152 Resp: 245512

Ion	Ratio	Lower	Upper
152	100		
115	63.7	39.1	117.3
150	162.8	0.0	349.2



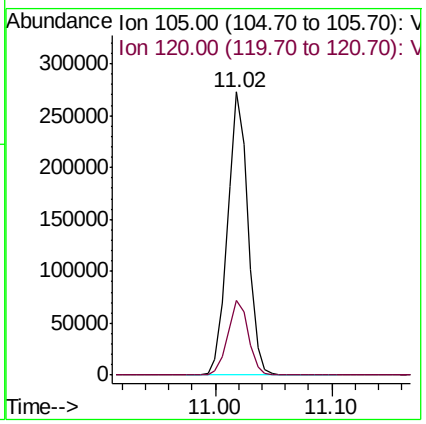


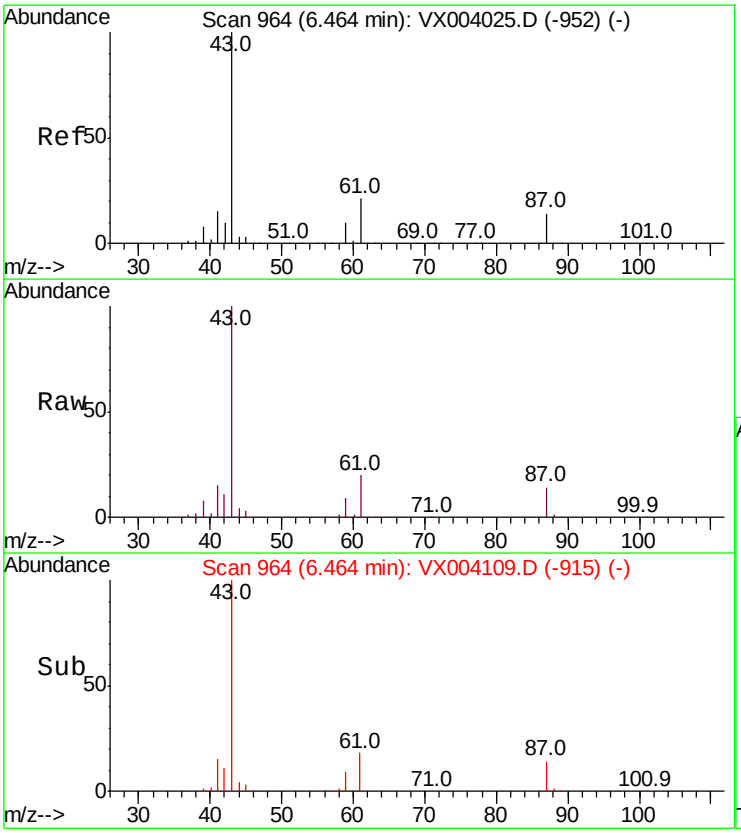
#73
Isopropylbenzene
Concen: 19.842 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 329658

Ion	Ratio	Lower	Upper
105	100		
120	26.9	12.6	37.8

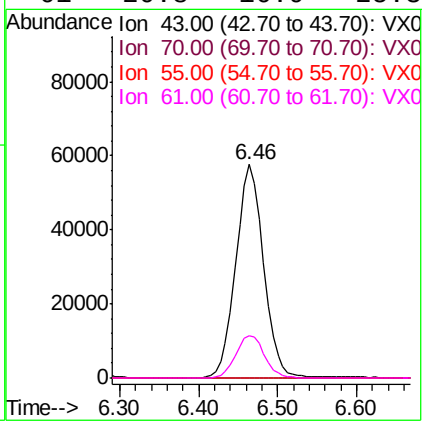


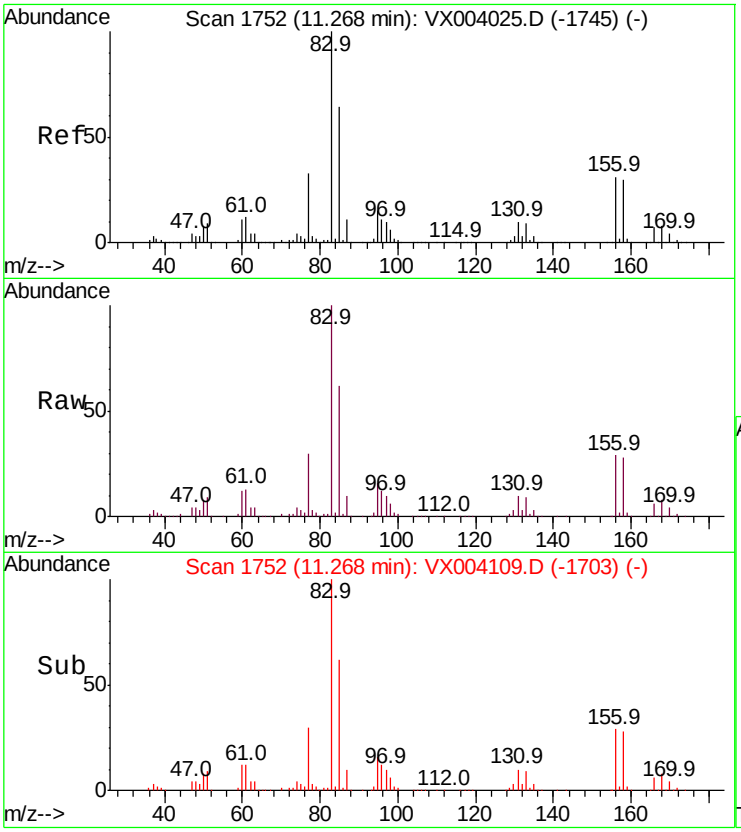


#74
N-amyl acetate
Concen: 18.044 ug/l
RT: 6.46 min Scan# 964
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion: 43 Resp: 141005

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.0	0.1	0.1#
61	20.8	16.9	25.3



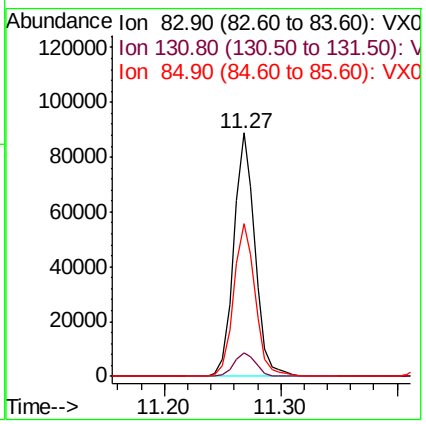


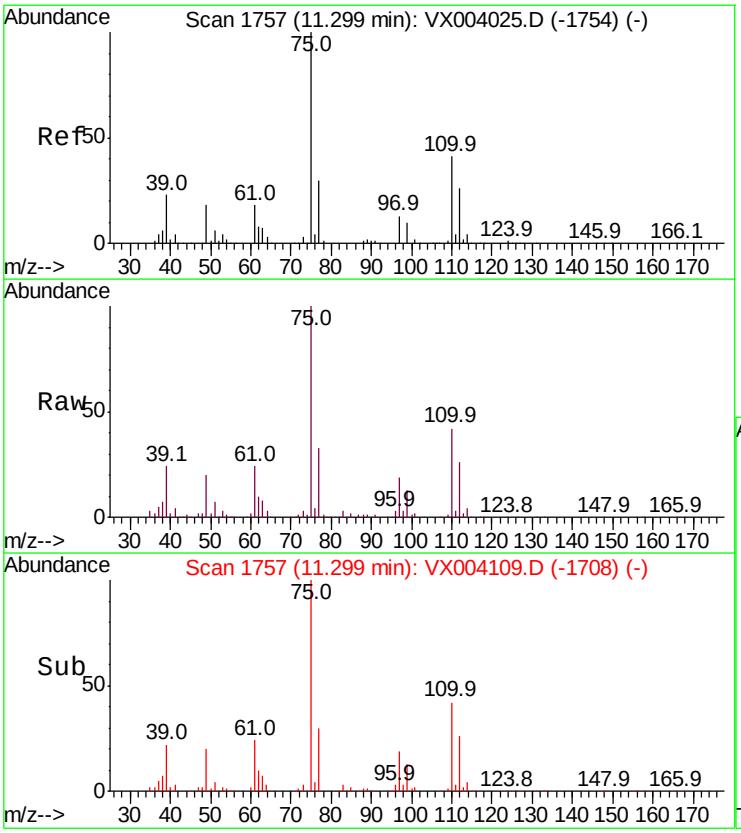
#75
1,1,2,2-Tetrachloroethane
Concen: 19.334 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 112177

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.2	15.6
85	64.0	32.2	96.6

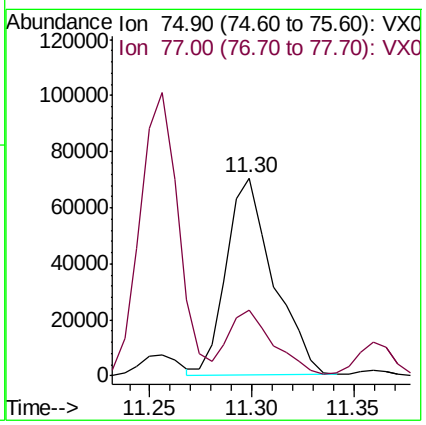


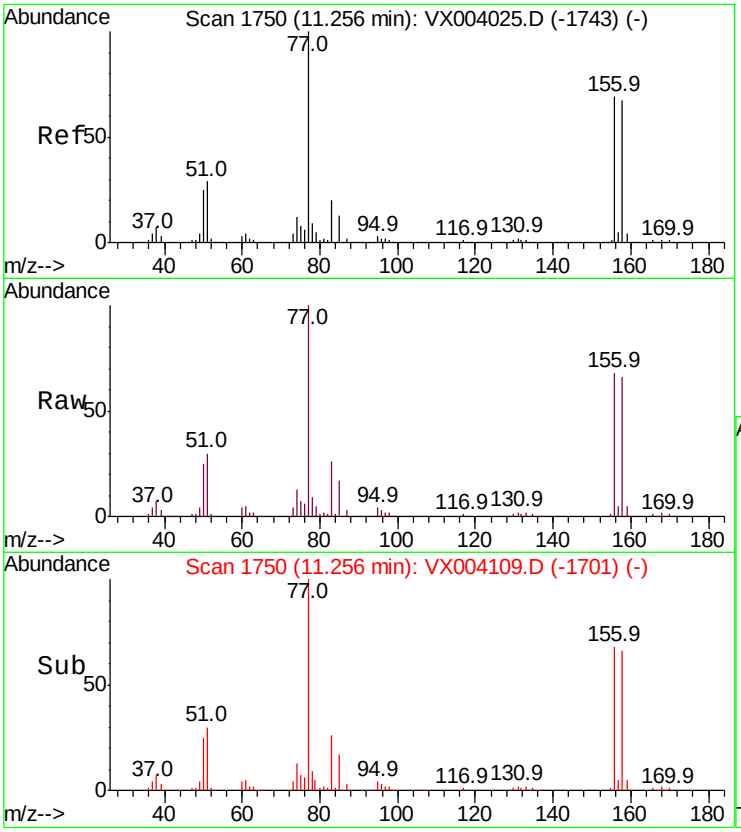


#76
1,2,3-Trichloropropane
Concen: 22.751 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion: 75 Resp: 112014

Ion	Ratio	Lower	Upper
75	100		
77	32.4	20.8	62.5



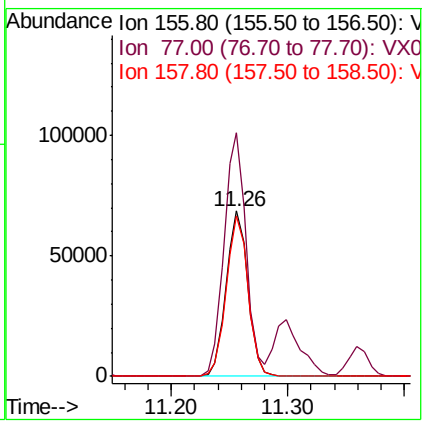


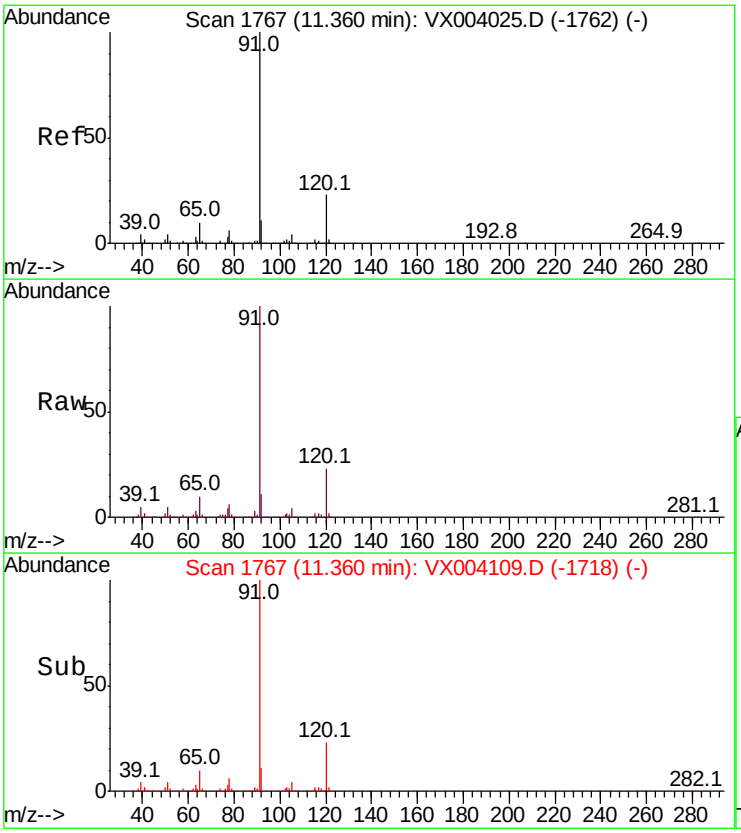
#77
Bromobenzene
Concen: 19.434 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 89008

Ion	Ratio	Lower	Upper
156	100		
77	148.4	74.1	222.2
158	96.9	48.6	145.9

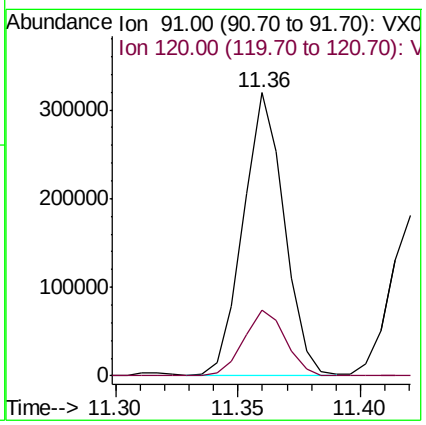


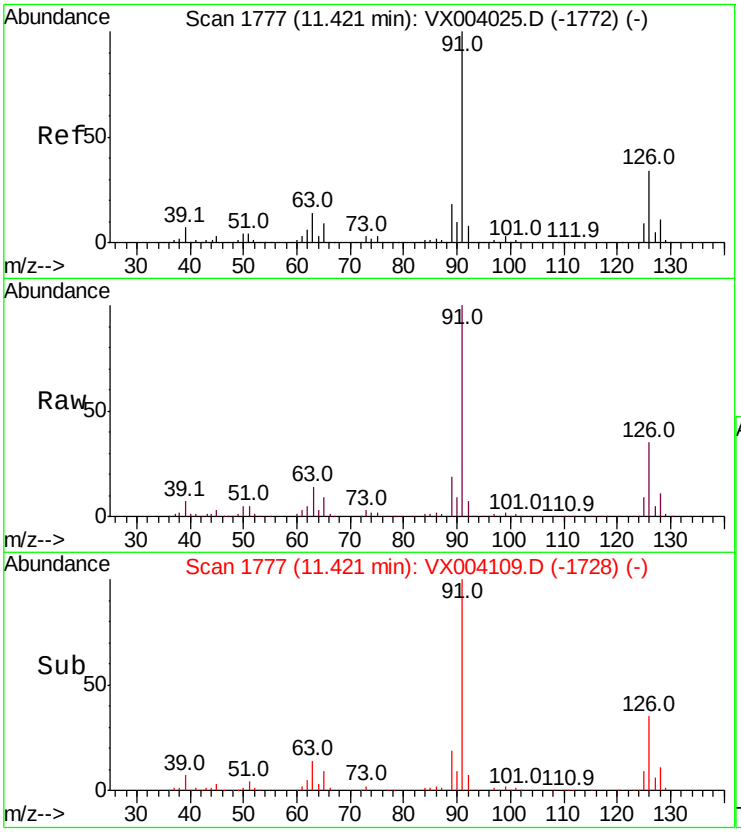


#78
n-propylbenzene
Concen: 19.870 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion: 91 Resp: 369439

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.9	35.5



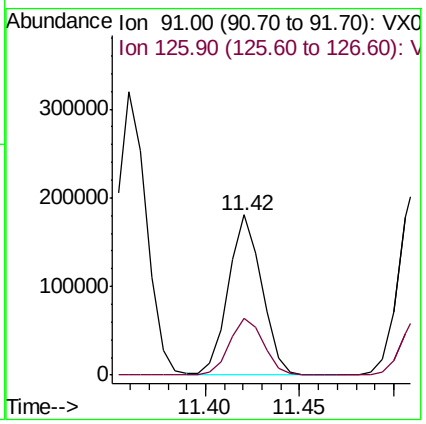


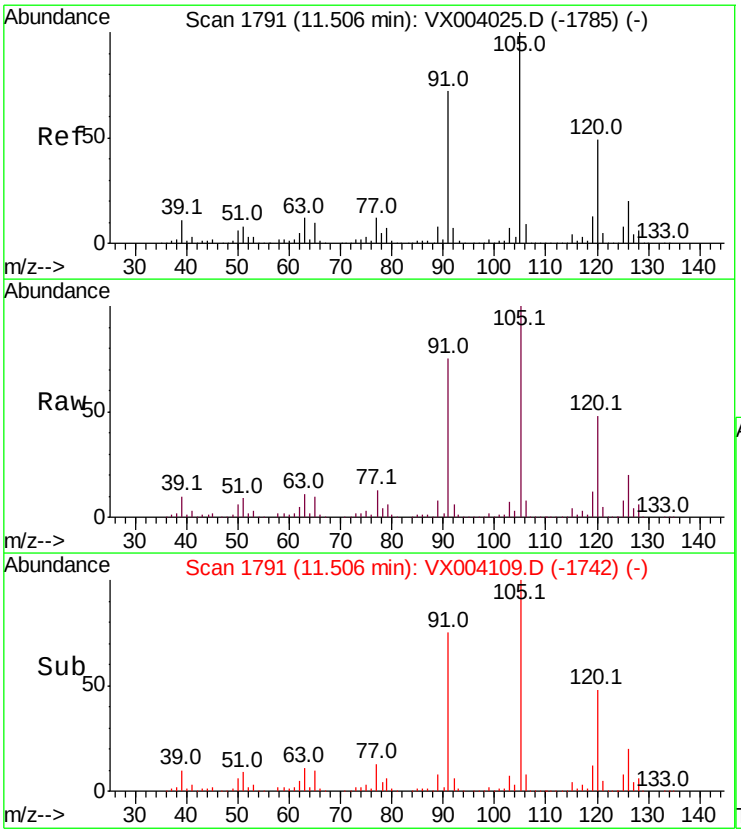
#79
2-Chlorotoluene
Concen: 19.494 ug/l
RT: 11.42 min Scan# 1777
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 220889

Ion	Ratio	Lower	Upper
91	100		
126	36.4	17.4	52.3

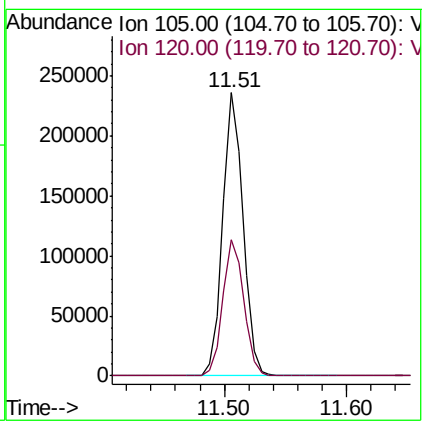


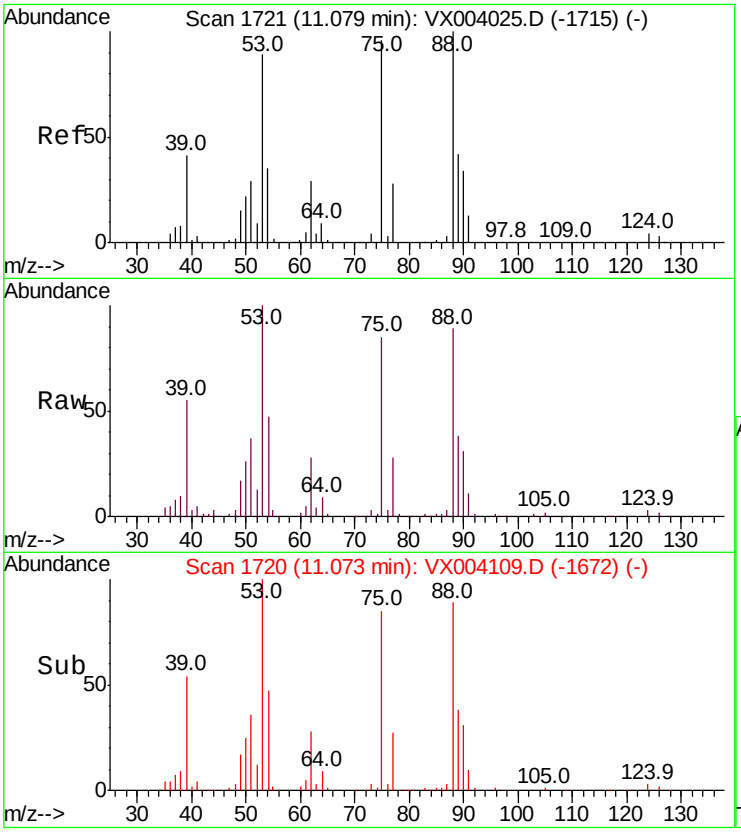


#80
1,3,5-Trimethylbenzene
Concen: 19.958 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion:105 Resp: 271509

Ion	Ratio	Lower	Upper
105	100		
120	49.7	25.4	76.2



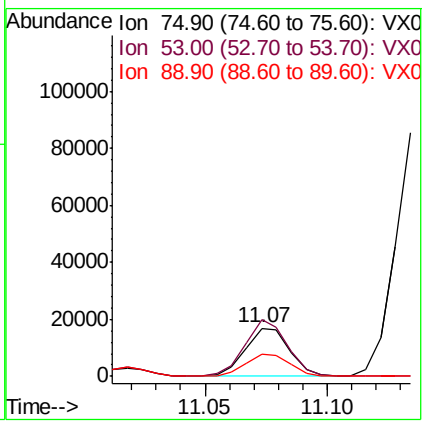


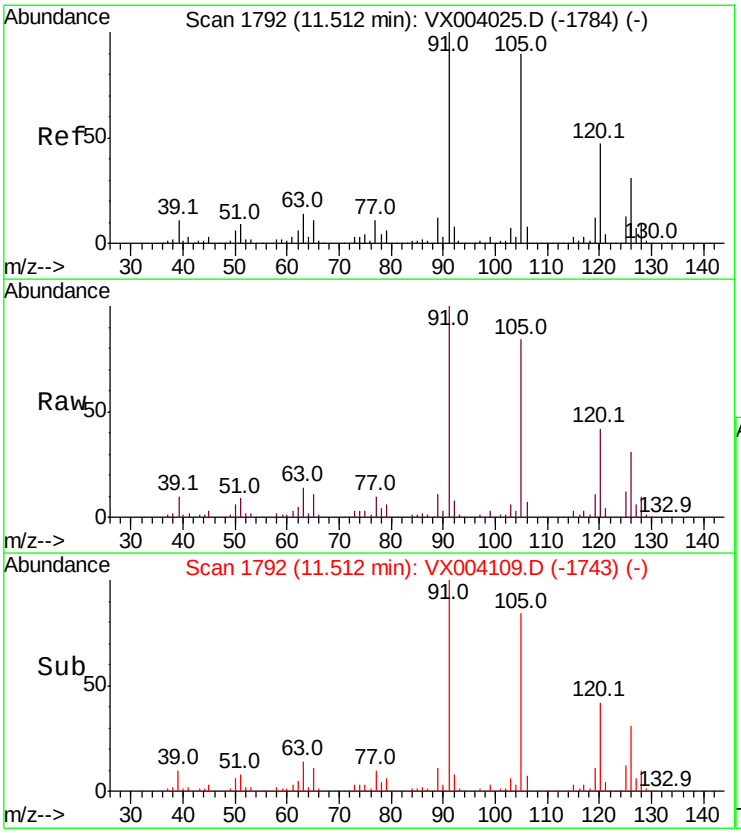
#81
trans-1,4-Dichloro-2-butene
Concen: 13.540 ug/l
RT: 11.07 min Scan# 1720
Delta R.T. -0.01 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 21536

Ion	Ratio	Lower	Upper
75	100		
53	111.2	80.3	120.5
89	45.7	37.8	56.8

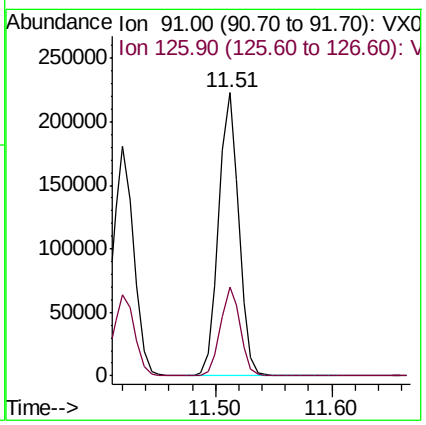


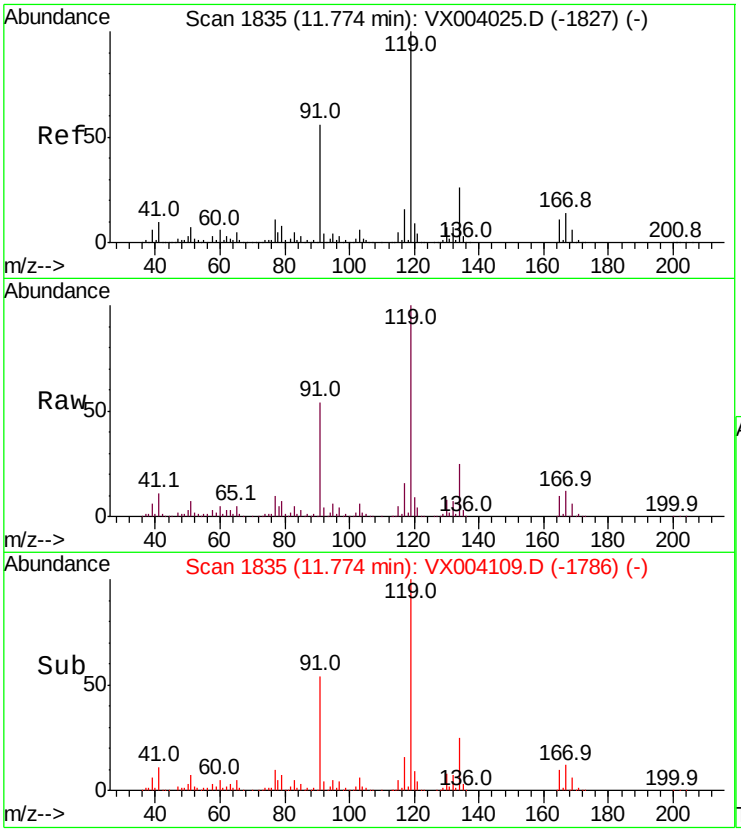


#82
4-Chlorotoluene
Concen: 19.774 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion: 91 Resp: 264852

Ion	Ratio	Lower	Upper
91	100		
126	30.9	15.6	46.7



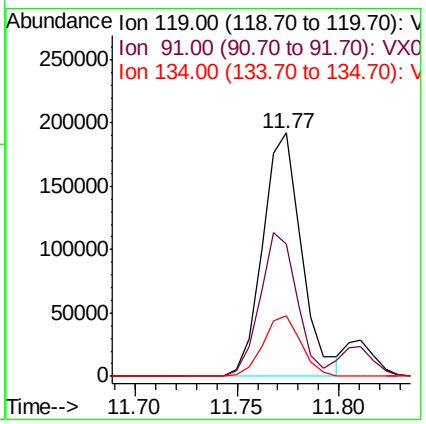


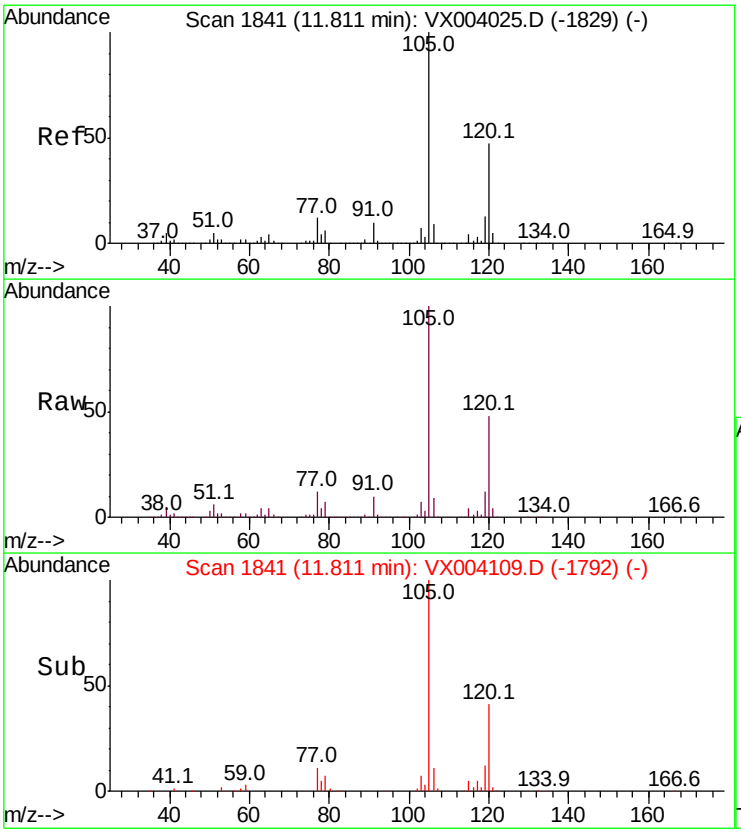
#83
tert-Butylbenzene
Concen: 18.597 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 255079

Ion	Ratio	Lower	Upper
119	100		
91	56.2	26.9	80.7
134	24.5	12.0	36.0

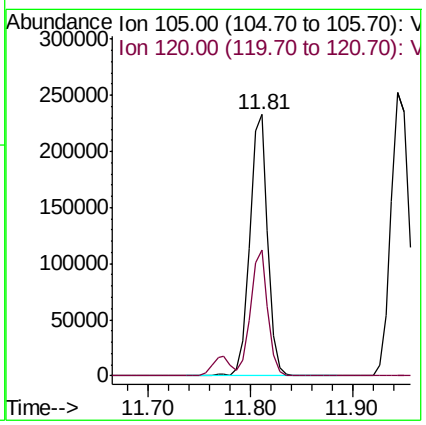


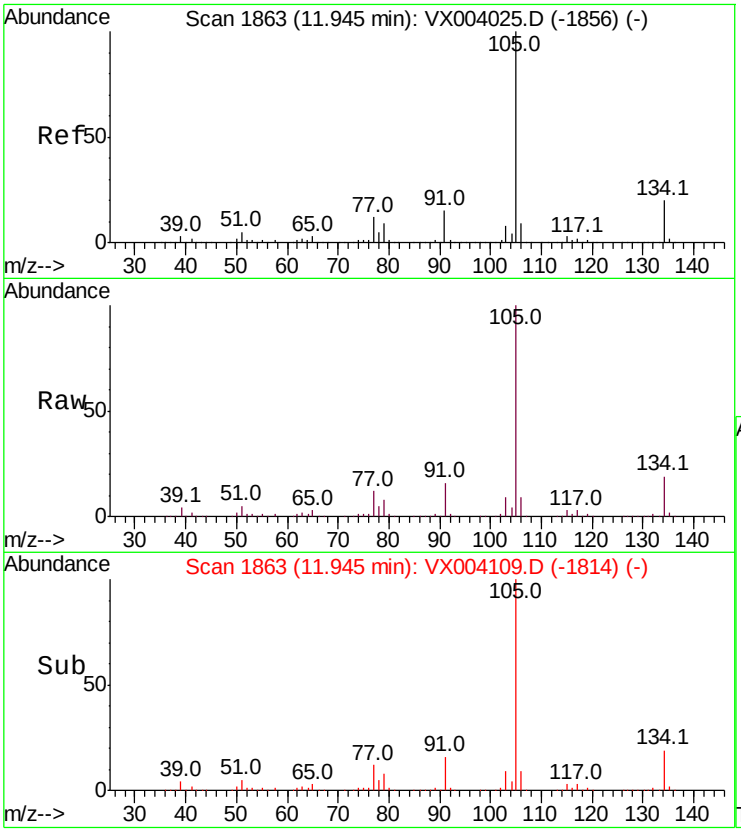


#84
1,2,4-Trimethylbenzene
Concen: 20.390 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion:105 Resp: 287295

Ion	Ratio	Lower	Upper
105	100		
120	46.4	23.1	69.2



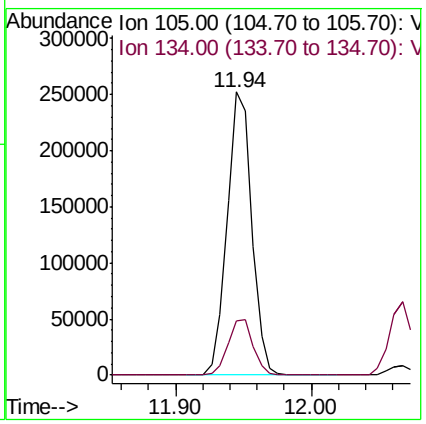


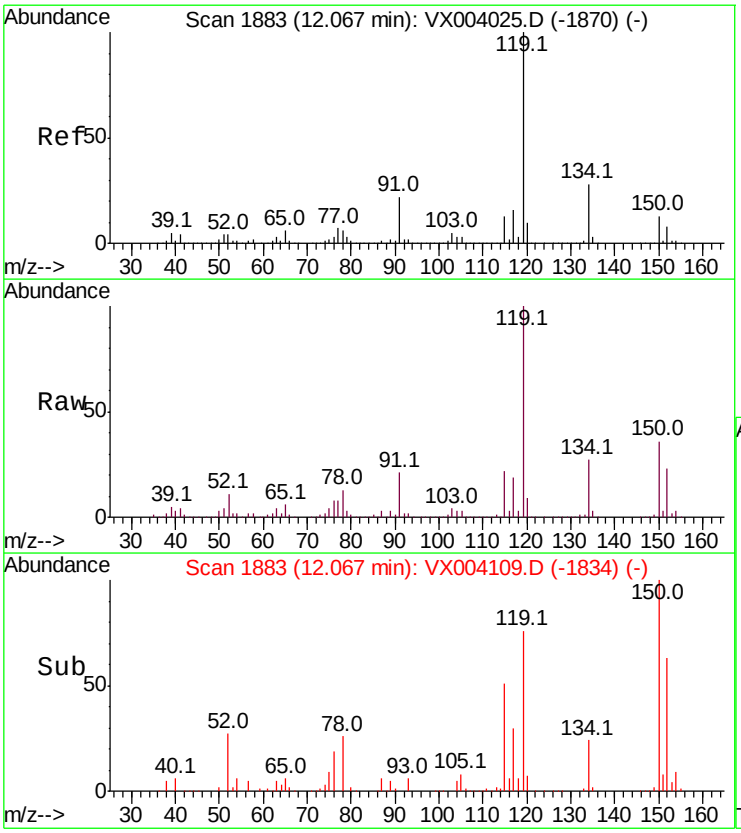
#85
sec-Butylbenzene
Concen: 19.725 ug/l
RT: 11.94 min Scan# 1863
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 316669

Ion	Ratio	Lower	Upper
105	100		
134	20.1	10.3	30.9

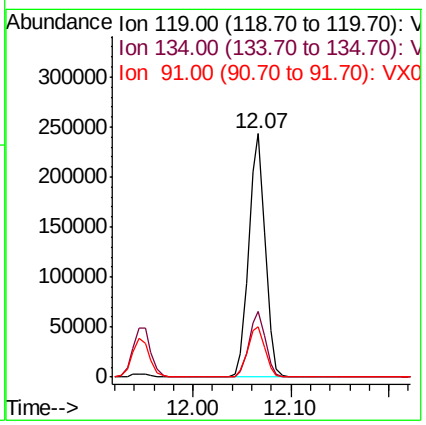


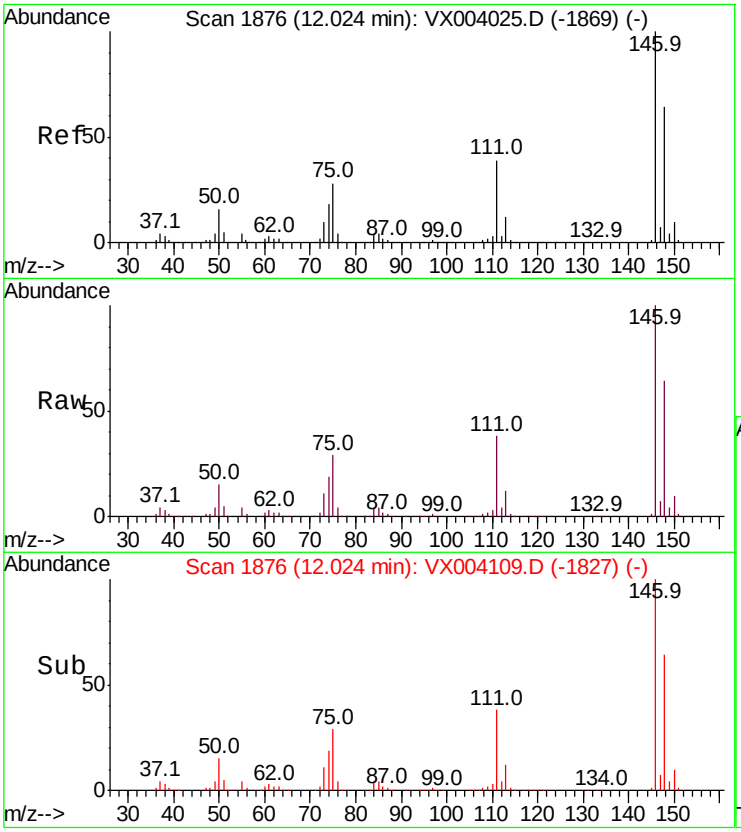


#86
p-Isopropyltoluene
Concen: 19.471 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion:119 Resp: 282982

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.3	39.8
91	22.1	10.9	32.7



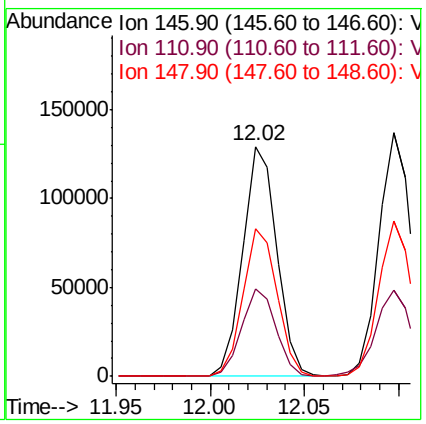


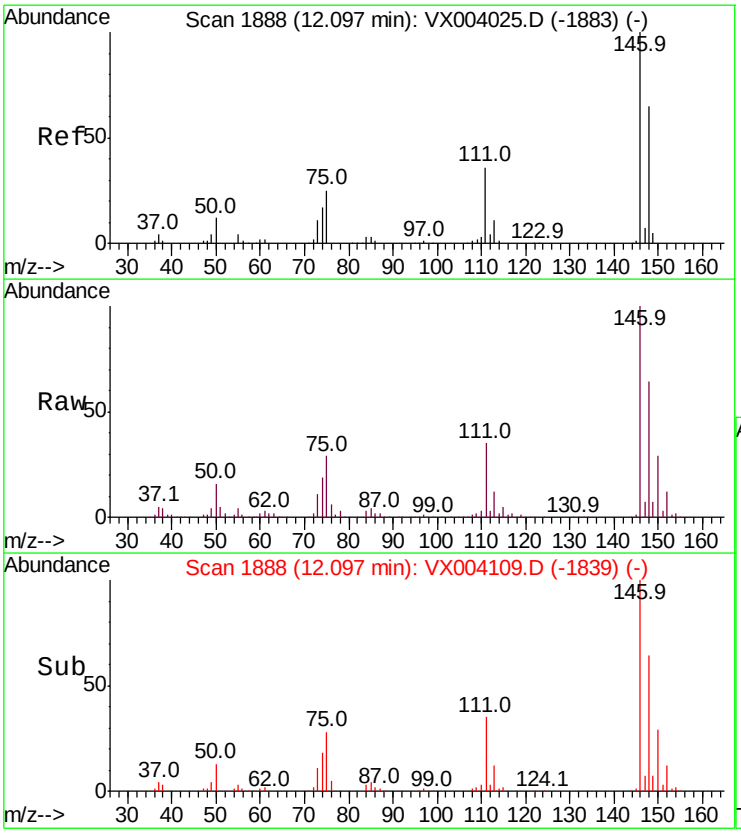
#87
1,3-Dichlorobenzene
Concen: 18.577 ug/l
RT: 12.02 min Scan# 1876
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 162273

Ion	Ratio	Lower	Upper
146	100		
111	38.3	18.8	56.4
148	64.4	31.9	95.5

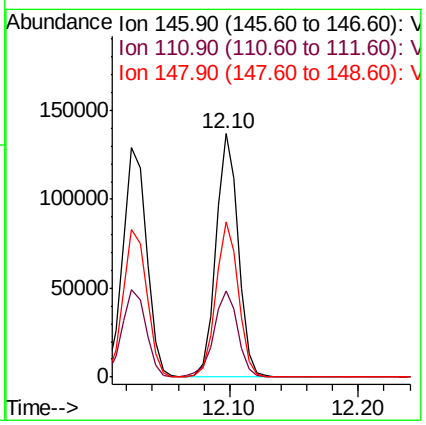


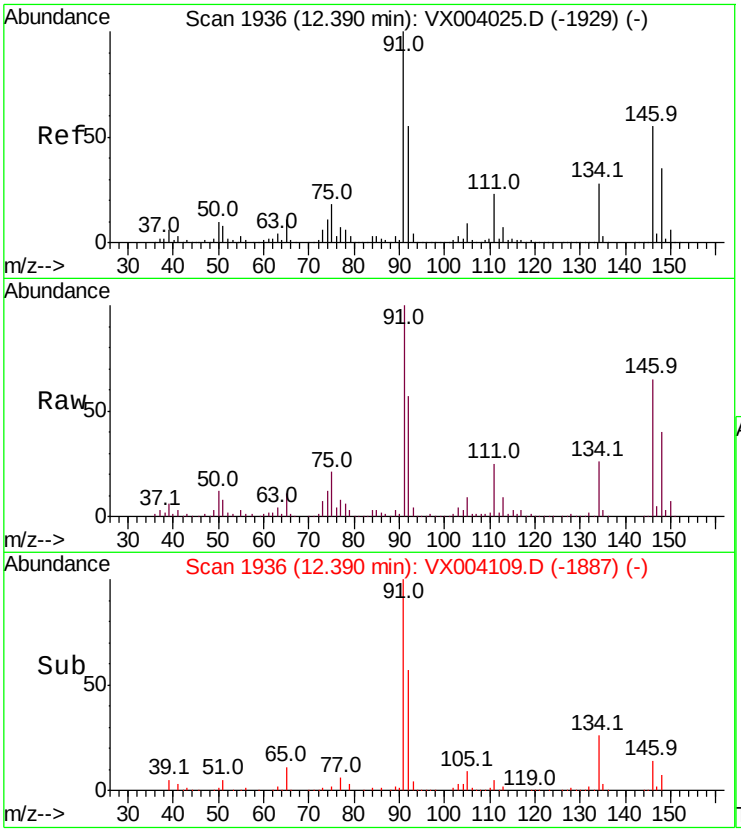


#88
1,4-Dichlorobenzene
Concen: 18.518 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion:146 Resp: 166482

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.4	55.0
148	64.6	32.3	96.8



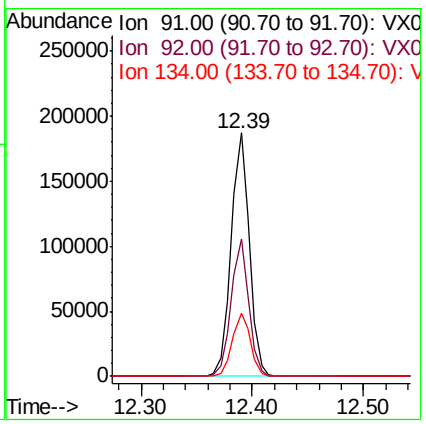


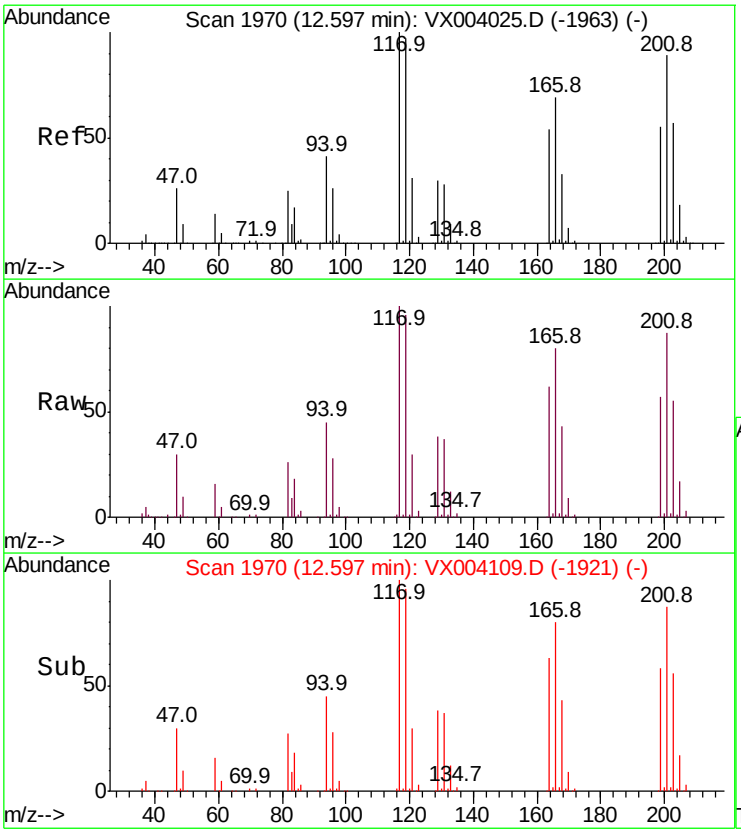
#89
n-Butylbenzene
Concen: 18.470 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 211526

Ion	Ratio	Lower	Upper
91	100		
92	54.6	27.1	81.3
134	25.9	13.6	40.7

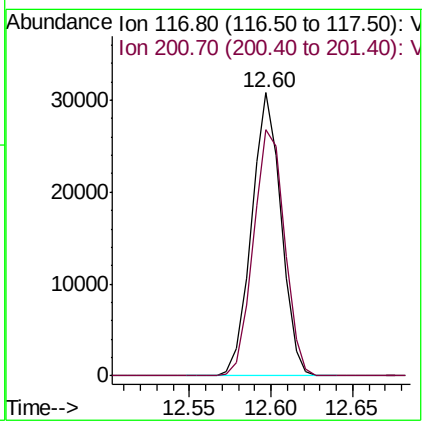


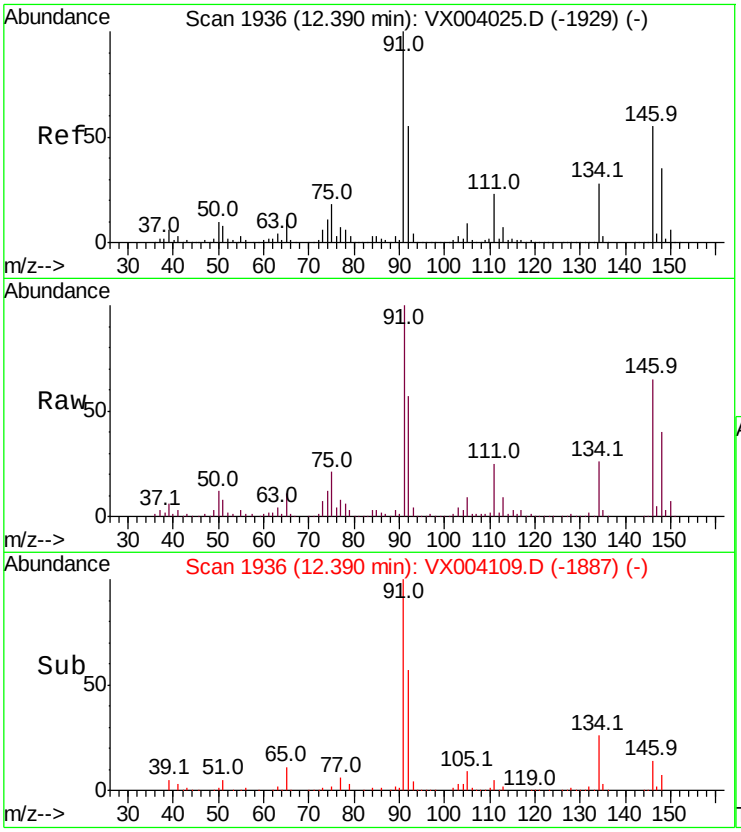


#90
Hexachloroethane
Concen: 17.882 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion:117 Resp: 38887

Ion	Ratio	Lower	Upper
117	100		
201	91.7	46.1	138.2



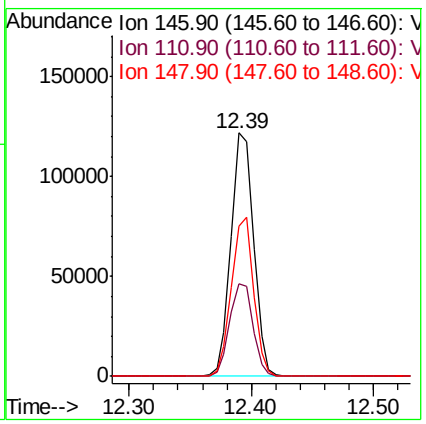


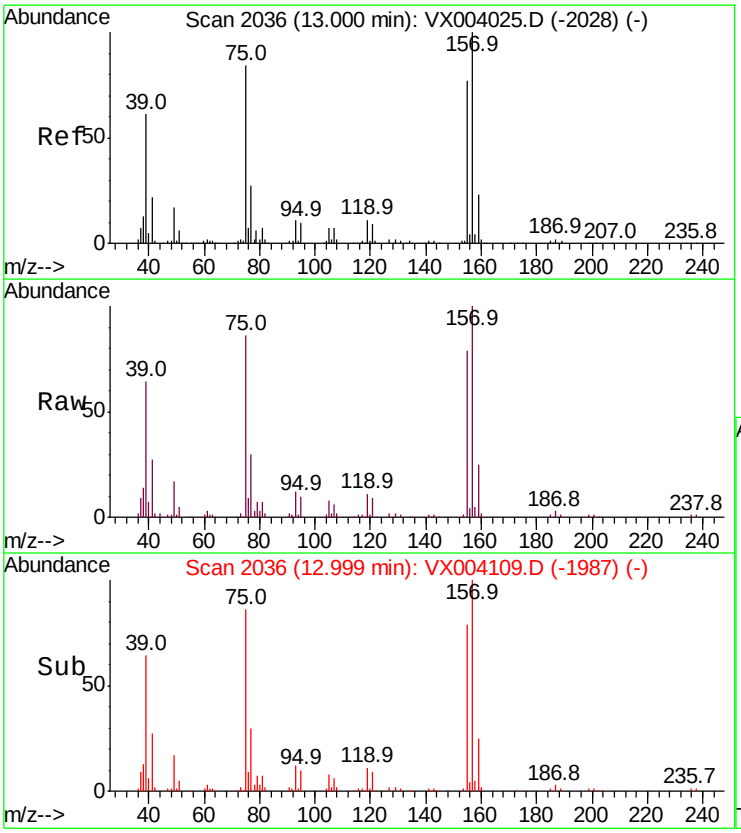
#91
1,2-Dichlorobenzene
Concen: 19.714 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 155306

Ion	Ratio	Lower	Upper
146	100		
111	39.2	19.7	59.0
148	64.0	31.9	95.5

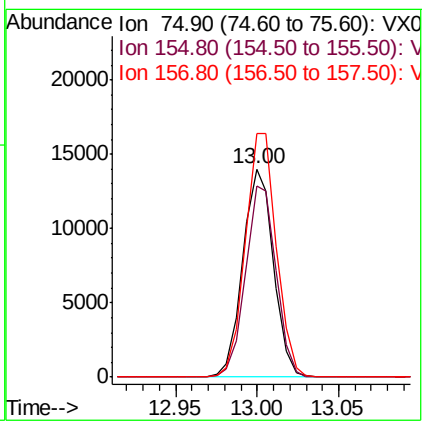


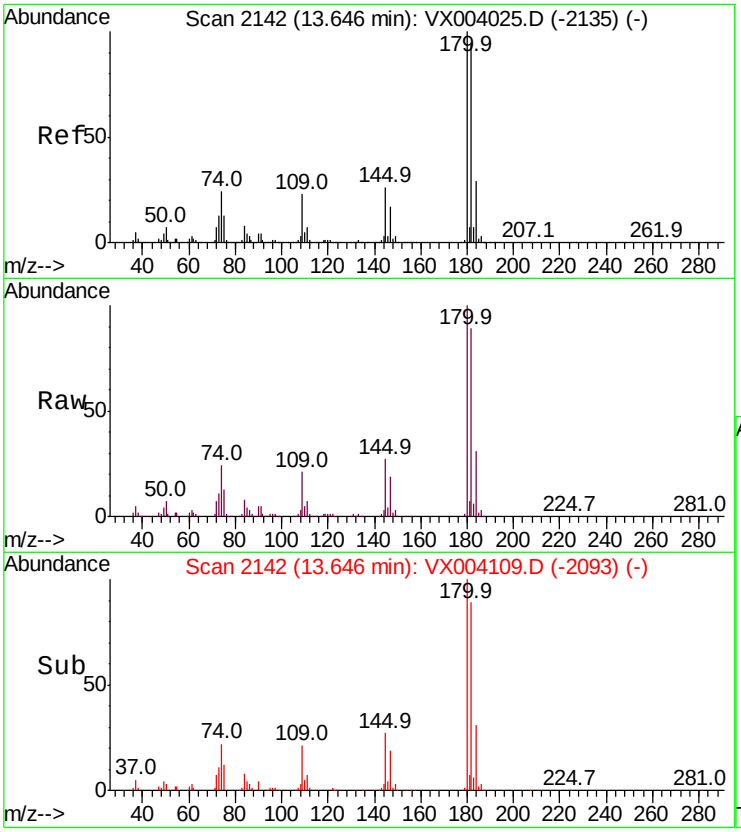


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.038 ug/l
RT: 13.00 min Scan# 2036
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion: 75 Resp: 18394

Ion	Ratio	Lower	Upper
75	100		
155	91.5	48.7	146.1
157	118.7	62.6	187.8



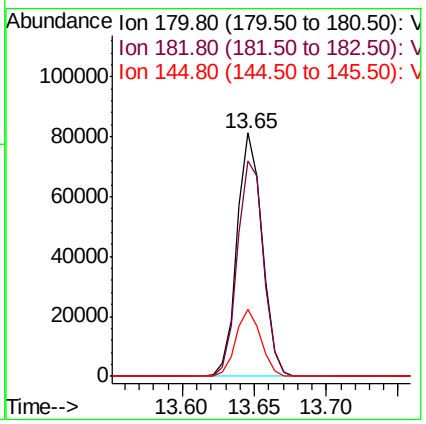


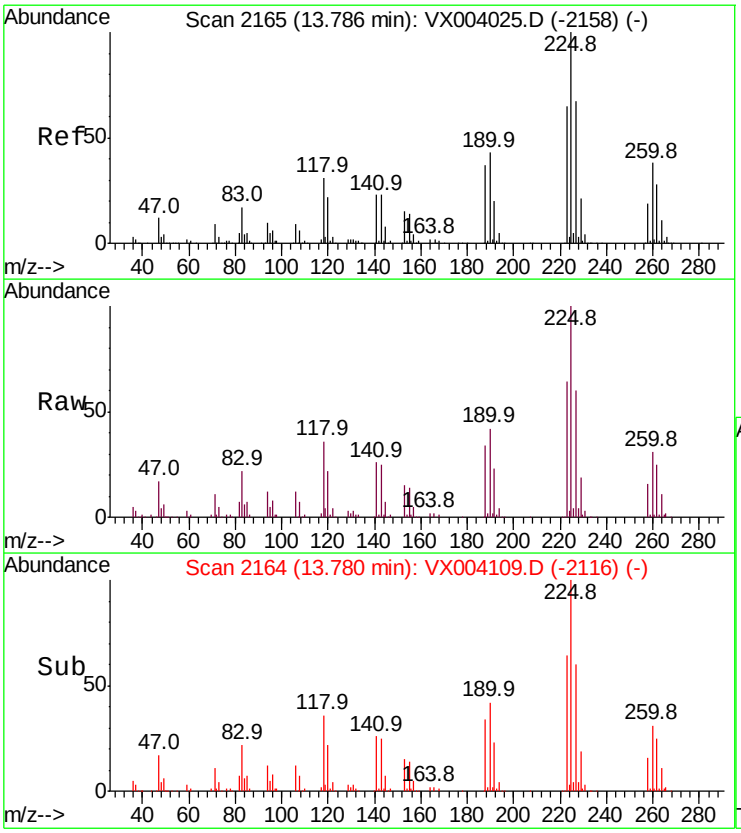
#93
1,2,4-Trichlorobenzene
Concen: 18.370 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 98927

Ion	Ratio	Lower	Upper
180	100		
182	91.3	47.7	143.1
145	27.4	13.9	41.6

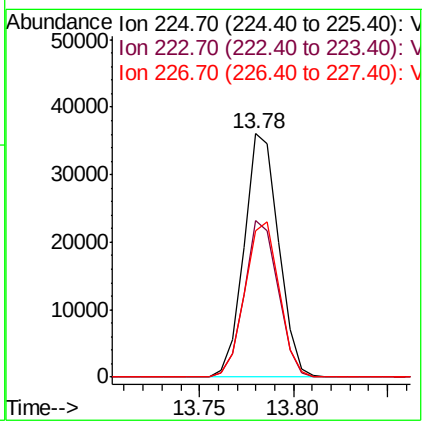


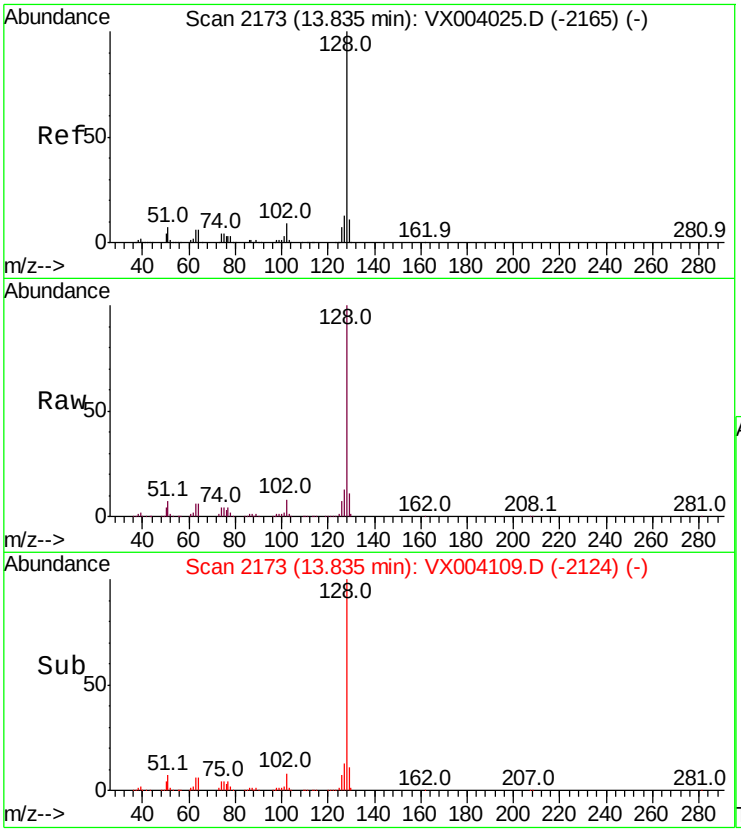


#94
Hexachlorobutadiene
Concen: 16.941 ug/l
RT: 13.78 min Scan# 2164
Delta R.T. -0.01 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion:225 Resp: 45731

Ion	Ratio	Lower	Upper
225	100		
223	63.0	31.4	94.0
227	63.6	32.1	96.5



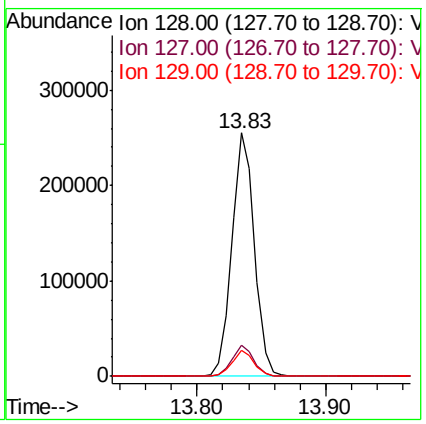


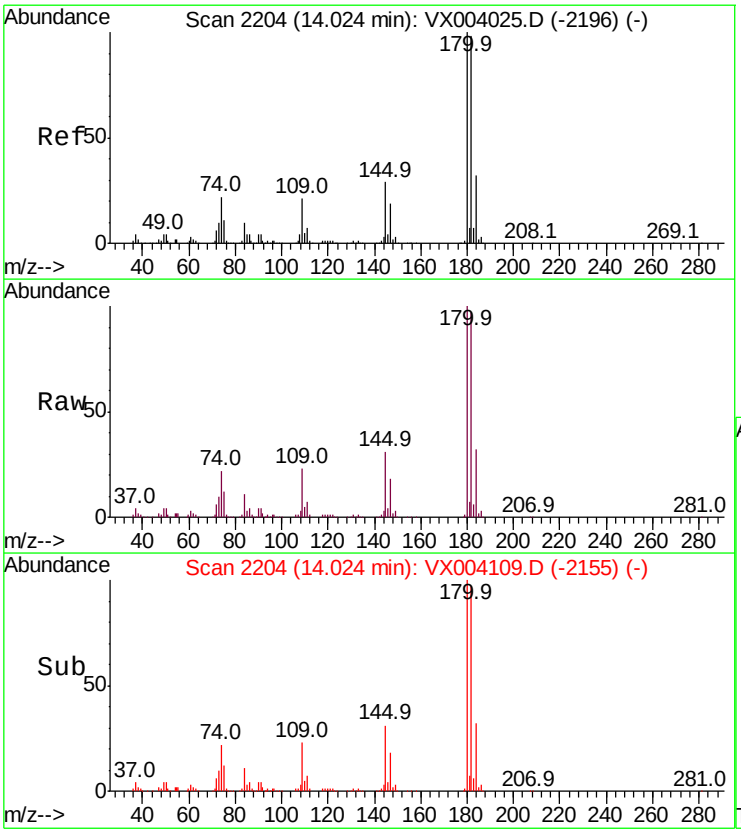
#95
Naphthalene
Concen: 18.851 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. 0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 311069

Ion	Ratio	Lower	Upper
128	100		
127	12.3	10.2	15.2
129	10.3	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 18.595 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. -0.00 min
Lab File: VX004109.D
Acq: 16 Aug 2018 08:26

Tgt Ion:180 Resp: 109194

Ion	Ratio	Lower	Upper
180	100		
182	96.3	48.1	144.4
145	30.9	14.9	44.7