Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101518\
Data File : VX005331.D
Acq On : 15 Oct 2018 09:42
Operator : JC/MD
Sample : VX1015WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Oct 16 03:16:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	274920	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	382386	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	359353	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	204910	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	145711	47.76	ug/l	-0.01
Spiked Amount 50.000			Recovery = 95.52%			
35) Dibromofluoromethane	5.50	113	119385	47.14	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.28%			
50) Toluene-d8	8.71	98	461055	53.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.06%			
62) 4-Bromofluorobenzene	11.14	95	170031	52.06	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.12%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	44104	20.518	ug/l	100
3) Chloromethane	1.32	50	59399	19.071	ug/l	100
4) Vinyl Chloride	1.40	62	61135	19.376	ug/l	98
5) Bromomethane	1.64	94	36853	21.024	ug/l	98
6) Chloroethane	1.71	64	37765	19.279	ug/l	97
7) Trichlorofluoromethane	1.92	101	85616	20.334	ug/l	95
8) Diethyl Ether	2.19	74	34860	19.388	ug/l	89
9) 1,1,2-Trichlorotrifluoroet	2.38	101	51648	21.252	ug/l	96
10) Methyl Iodide	2.51	142	51855	20.980	ug/l	99
11) Tert butyl alcohol	3.07	59	85115	98.891	ug/l	100
12) 1,1-Dichloroethene	2.37	96	47482	19.720	ug/l	96
13) Acrolein	2.29	56	46247	82.757	ug/l	96
14) Allyl chloride	2.73	41	104668	19.799	ug/l	95
15) Acrylonitrile	3.15	53	183716	94.194	ug/l	98
16) Acetone	2.45	43	166198	94.208	ug/l	97
17) Carbon Disulfide	2.57	76	139400	19.111	ug/l	98
18) Methyl Acetate	2.78	43	96670	19.261	ug/l	93
19) Methyl tert-butyl Ether	3.20	73	171730	20.251	ug/l	97
20) Methylene Chloride	2.85	84	55471	20.816	ug/l	96
21) trans-1,2-Dichloroethene	3.16	96	51587	19.332	ug/l	96
22) Diisopropyl ether	3.87	45	165063	18.590	ug/l	91
23) Vinyl Acetate	3.82	43	727779	93.776	ug/l	97
24) 1,1-Dichloroethane	3.70	63	102112	20.066	ug/l	98
25) 2-Butanone	4.70	43	235046	91.062	ug/l	94
26) 2,2-Dichloropropane	4.58	77	75670	19.882	ug/l	100
27) cis-1,2-Dichloroethene	4.59	96	53865	18.574	ug/l	95
28) Bromochloromethane	5.01	49	42714	18.412	ug/l	95
29) Tetrahydrofuran	5.15	42	151371	91.937	ug/l	93
30) Chloroform	5.21	83	92239	19.528	ug/l	99
31) Cyclohexane	5.57	56	81543	19.442	ug/l	94
32) 1,1,1-Trichloroethane	5.49	97	79537	19.352	ug/l	99
36) 1,1-Dichloropropene	5.80	75	68172	18.408	ug/l	99
37) Ethyl Acetate	4.85	43	84633	17.770	ug/l	98
38) Carbon Tetrachloride	5.78	117	71860	19.311	ug/l	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101518\
Data File : VX005331.D
Acq On : 15 Oct 2018 09:42
Operator : JC/MD
Sample : VX1015WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Oct 16 03:16:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	80417	20.063	ug/l		95
40) Benzene	6.14	78	201909	18.175	ug/l		100
41) Methacrylonitrile	5.06	41	46839	18.345	ug/l		97
42) 1,2-Dichloroethane	6.20	62	72775	18.552	ug/l		97
43) Isopropyl Acetate	6.46	43	123770	19.509	ug/l		98
44) Trichloroethene	7.21	130	56655	19.594	ug/l		96
45) 1,2-Dichloropropane	7.52	63	54601	20.036	ug/l		99
46) Dibromomethane	7.66	93	34712	19.299	ug/l		96
47) Bromodichloromethane	7.90	83	66800	20.079	ug/l		99
48) Methyl methacrylate	7.77	41	64103	19.481	ug/l		95
49) 1,4-Dioxane	7.75	88	30657	403.945	ug/l		97
51) 4-Methyl-2-Pentanone	8.65	43	440875	100.361	ug/l		95
52) Toluene	8.79	92	131847	21.693	ug/l		98
53) t-1,3-Dichloropropene	9.04	75	73413	20.390	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	82261	21.086	ug/l		95
55) 1,1,2-Trichloroethane	9.21	97	53342	20.721	ug/l		98
56) Ethyl methacrylate	9.18	69	77710	20.707	ug/l		96
57) 1,3-Dichloropropane	9.37	76	87798	20.434	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	217062	103.134	ug/l		95
59) 2-Hexanone	9.49	43	352468	99.746	ug/l		94
60) Dibromochloromethane	9.59	129	55087	20.702	ug/l		99
61) 1,2-Dibromoethane	9.67	107	55163	20.418	ug/l		100
64) Tetrachloroethene	9.34	164	59448	20.549	ug/l		99
65) Chlorobenzene	10.14	112	148446	19.420	ug/l		97
66) 1,1,1,2-Tetrachloroethane	10.22	131	52754	19.367	ug/l		99
67) Ethyl Benzene	10.25	91	245787	19.779	ug/l		98
68) m/p-Xylenes	10.36	106	194367	40.299	ug/l		96
69) o-Xylene	10.70	106	91394	19.648	ug/l		96
70) Styrene	10.71	104	154690	20.218	ug/l		98
71) Bromoform	10.86	173	45028	18.498	ug/l	#	99
73) Isopropylbenzene	11.02	105	254287	20.875	ug/l		100
74) N-amyl acetate	10.90	43	111685	19.009	ug/l		95
75) 1,1,2,2-Tetrachloroethane	11.27	83	86340	18.789	ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	99710	25.086	ug/l		88
77) Bromobenzene	11.26	156	69434	19.935	ug/l		99
78) n-propylbenzene	11.36	91	295819	21.104	ug/l		100
79) 2-Chlorotoluene	11.42	91	176137	20.517	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	217578	20.858	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.07	75	24666	18.856	ug/l		97
82) 4-Chlorotoluene	11.51	91	205639	20.207	ug/l		99
83) tert-Butylbenzene	11.77	119	213398	20.202	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	225855	21.039	ug/l		96
85) sec-Butylbenzene	11.94	105	263246	21.058	ug/l		99
86) p-Isopropyltoluene	12.07	119	238585	21.116	ug/l		98
87) 1,3-Dichlorobenzene	12.02	146	130399	20.036	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	133493	20.050	ug/l		99
89) n-Butylbenzene	12.39	91	207393	20.216	ug/l		97
90) Hexachloroethane	12.60	117	36458	18.723	ug/l		91
91) 1,2-Dichlorobenzene	12.39	146	128740	19.384	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	20326	18.134	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101518\
Data File : VX005331.D
Acq On : 15 Oct 2018 09:42
Operator : JC/MD
Sample : VX1015WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Oct 16 03:16:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

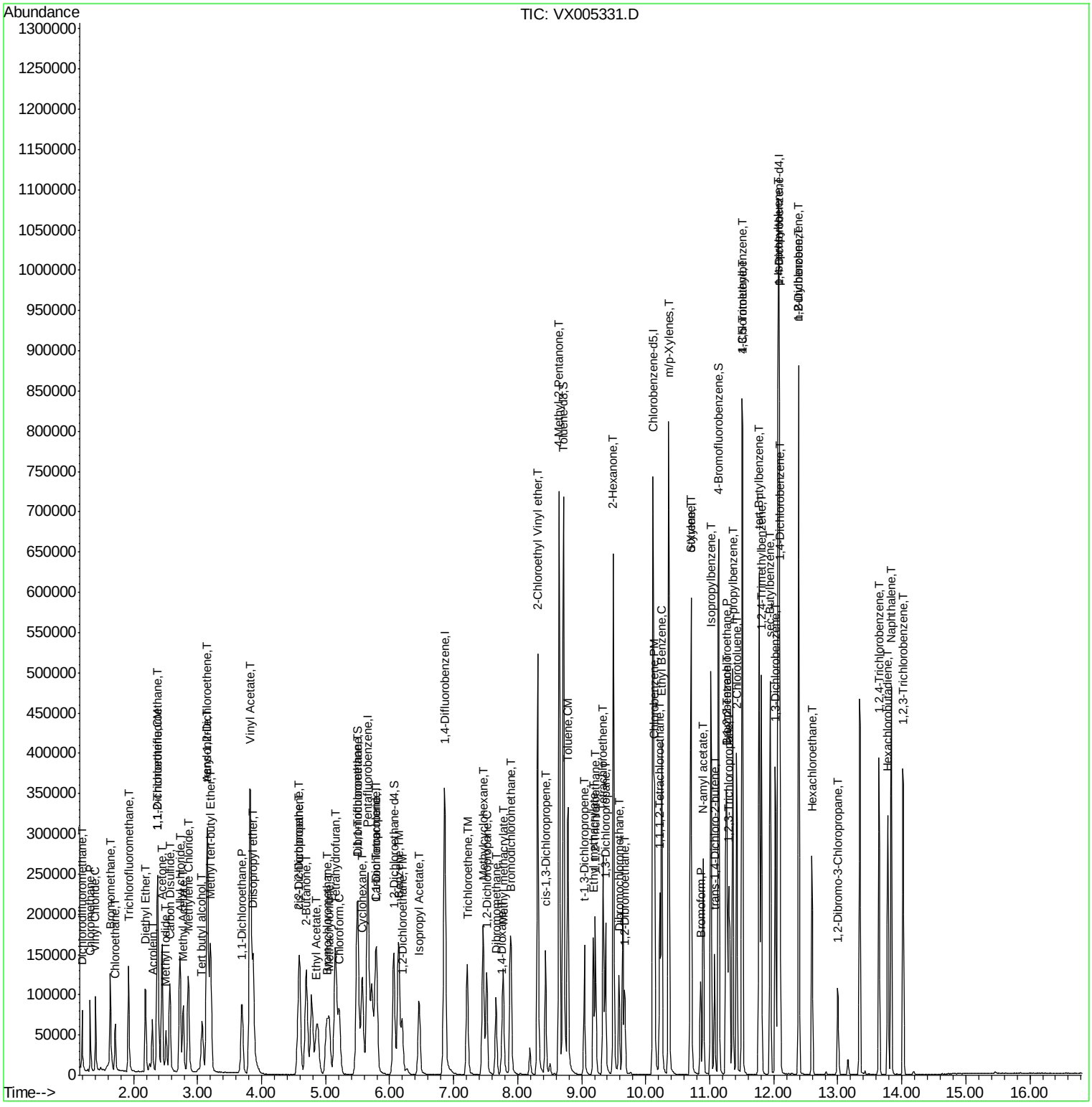
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	100311	20.586	ug/l	97
94) Hexachlorobutadiene	13.79	225	52846	20.534	ug/l	96
95) Naphthalene	13.83	128	286127	20.247	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	101577	20.373	ug/l	99

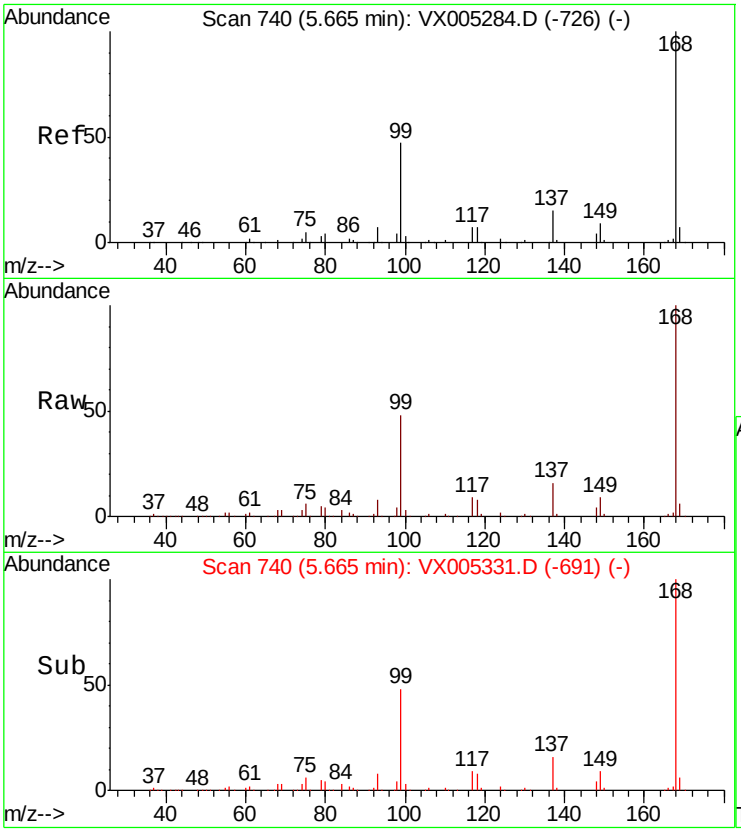
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101518\
Data File : VX005331.D
Acq On : 15 Oct 2018 09:42
Operator : JC/MD
Sample : VX1015WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Oct 16 03:16:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration



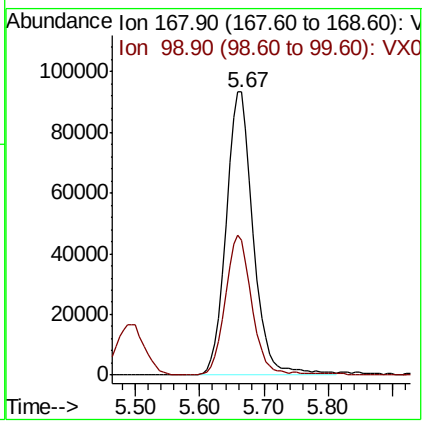


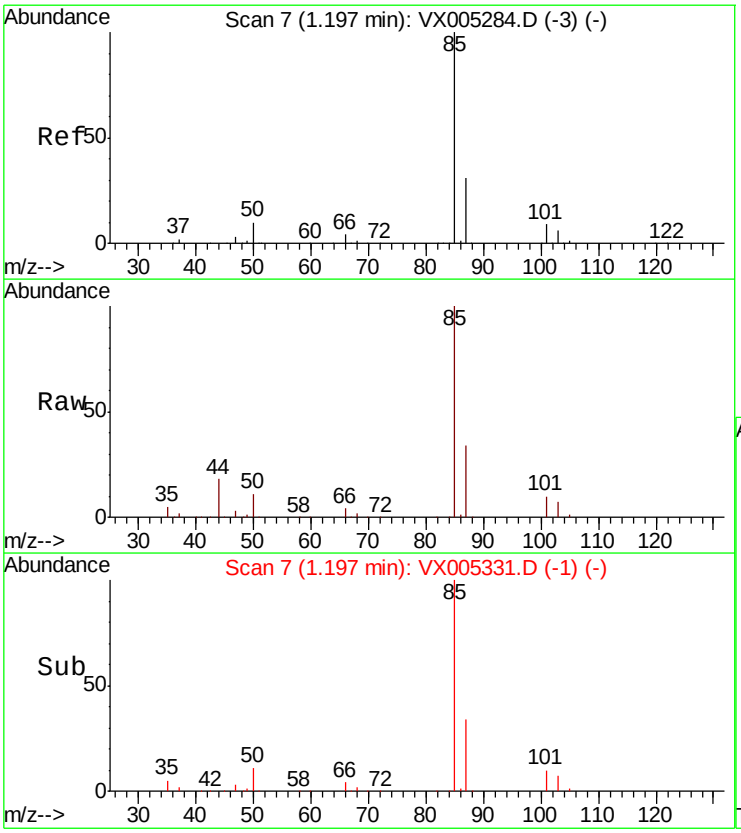
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 274920

Ion	Ratio	Lower	Upper
168	100		
99	47.8	39.9	59.9

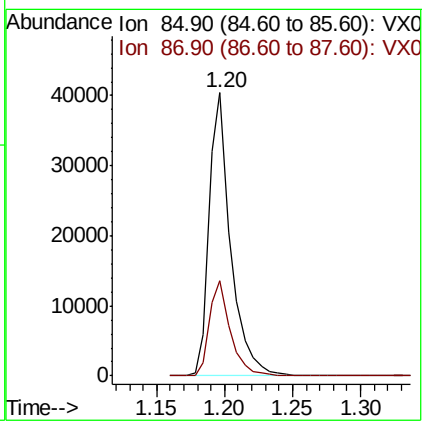


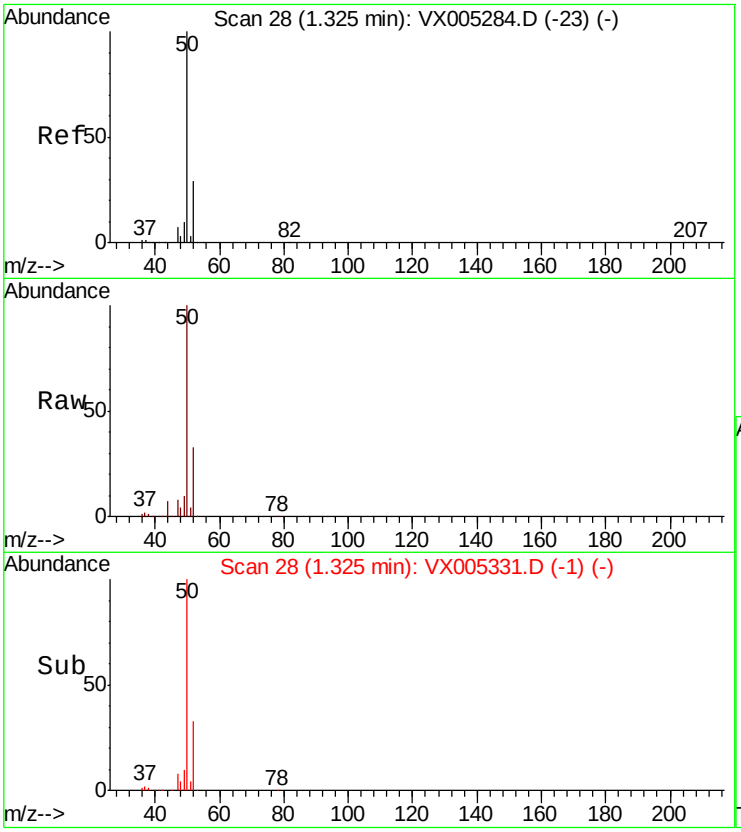


#2
Dichlorodifluoromethane
Concen: 20.518 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion: 85 Resp: 44104

Ion	Ratio	Lower	Upper
85	100		
87	33.7	17.0	50.9



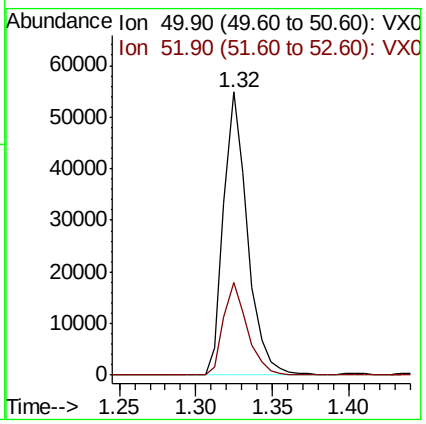


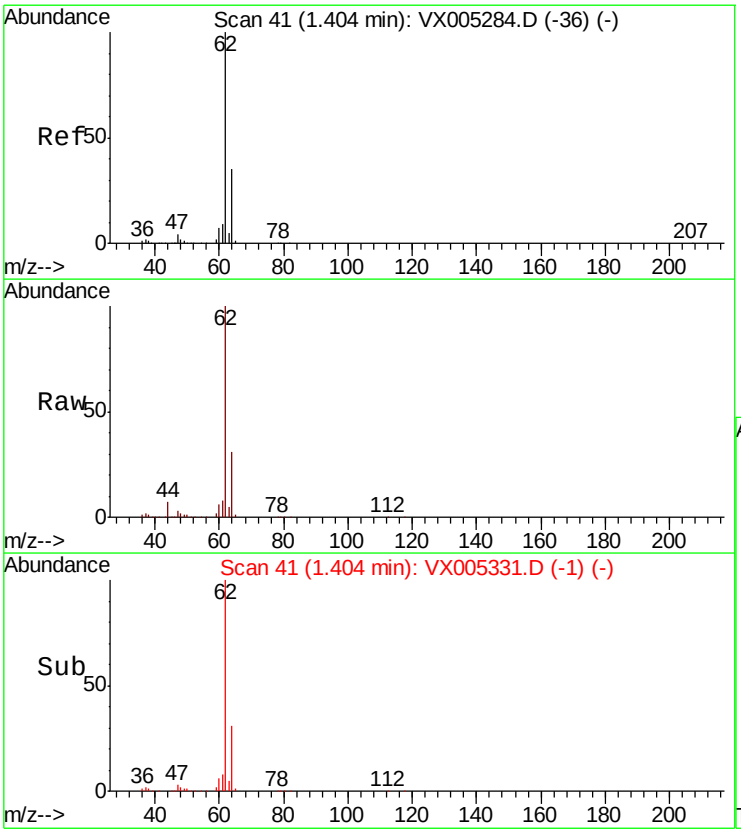
#3
Chloromethane
Concen: 19.071 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 59399

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.2	39.2

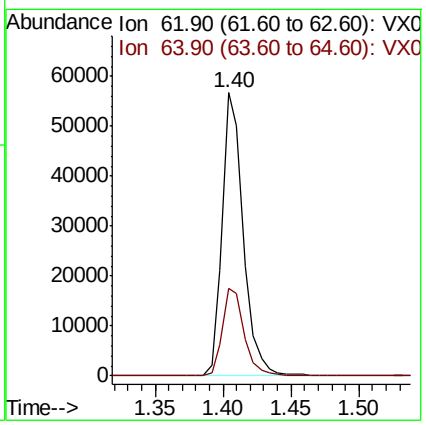


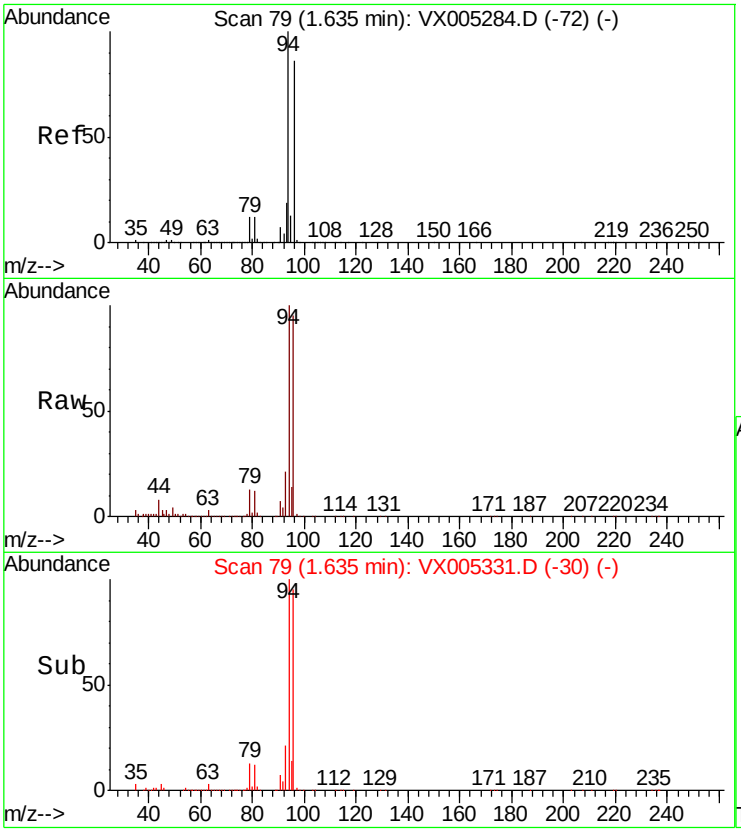


#4
Vinyl Chloride
Concen: 19.376 ug/l
RT: 1.40 min Scan# 41
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion: 62 Resp: 61135

Ion	Ratio	Lower	Upper
62	100		
64	30.9	25.8	38.8



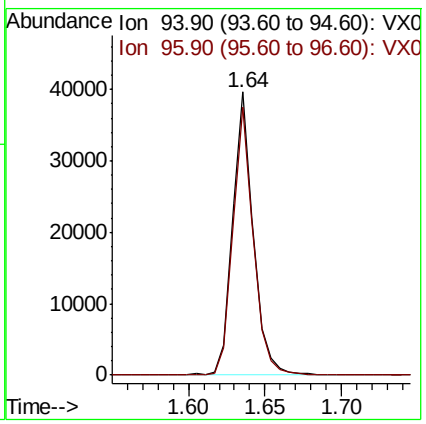


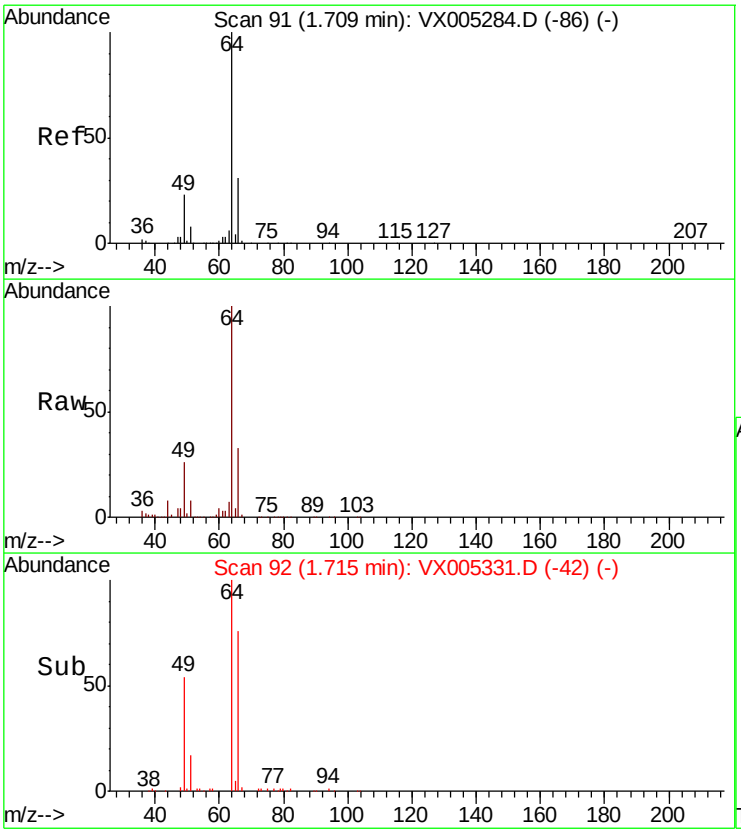
#5
Bromomethane
Concen: 21.024 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 36853

Ion	Ratio	Lower	Upper
94	100		
96	94.8	74.5	111.7

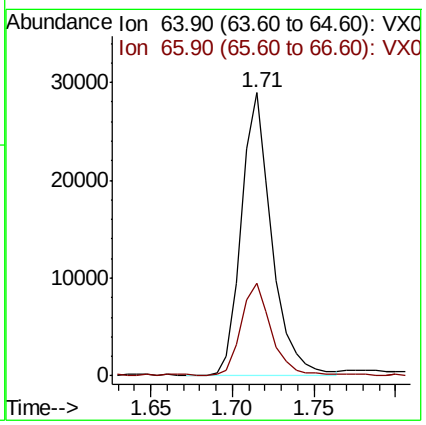


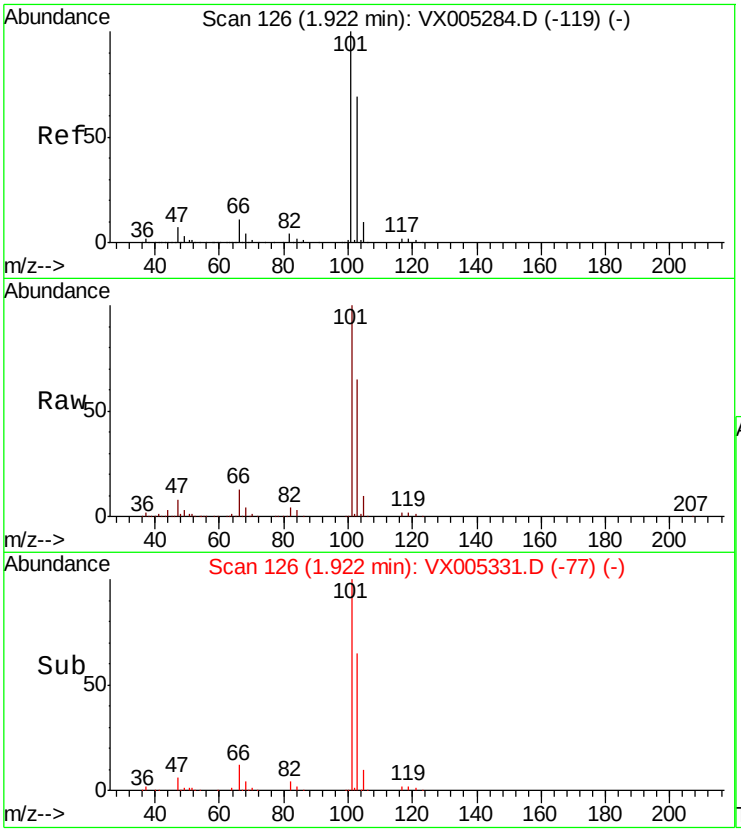


#6
Chloroethane
Concen: 19.279 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.01 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion: 64 Resp: 37765

Ion	Ratio	Lower	Upper
64	100		
66	32.2	24.6	36.8



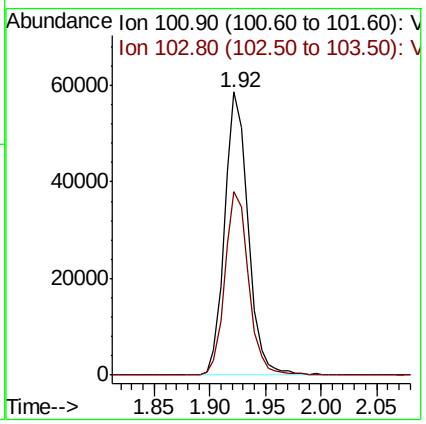


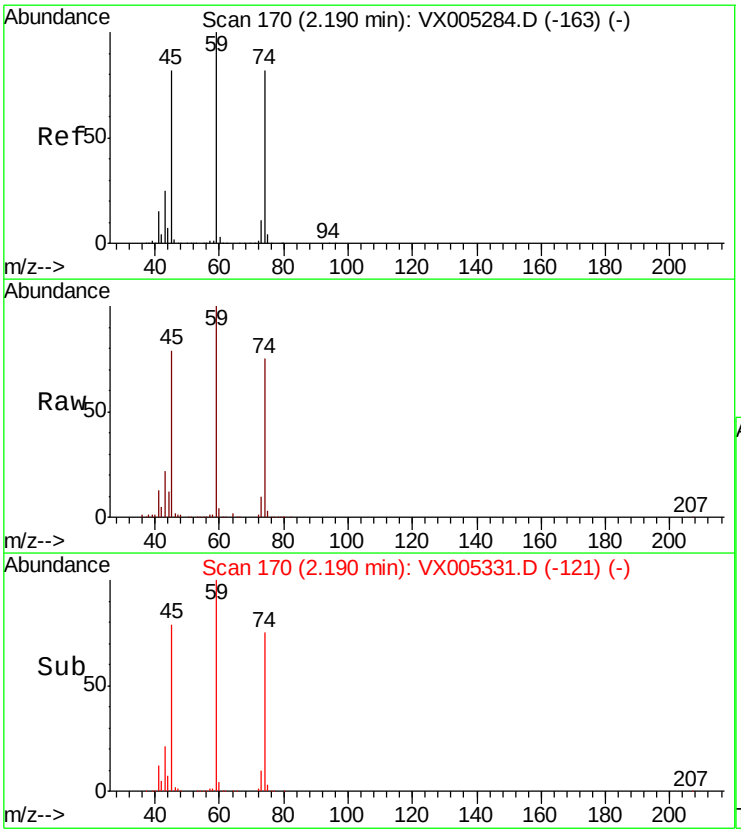
#7
Trichlorofluoromethane
Concen: 20.334 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 85616

Ion	Ratio	Lower	Upper
101	100		
103	65.1	48.9	73.3

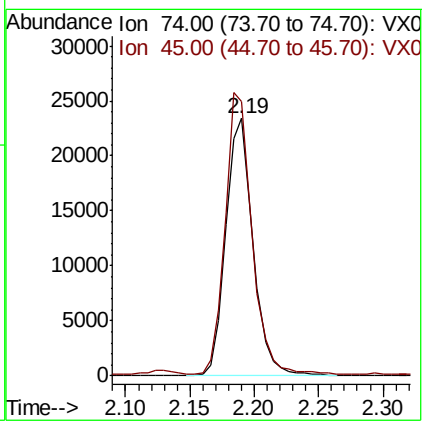


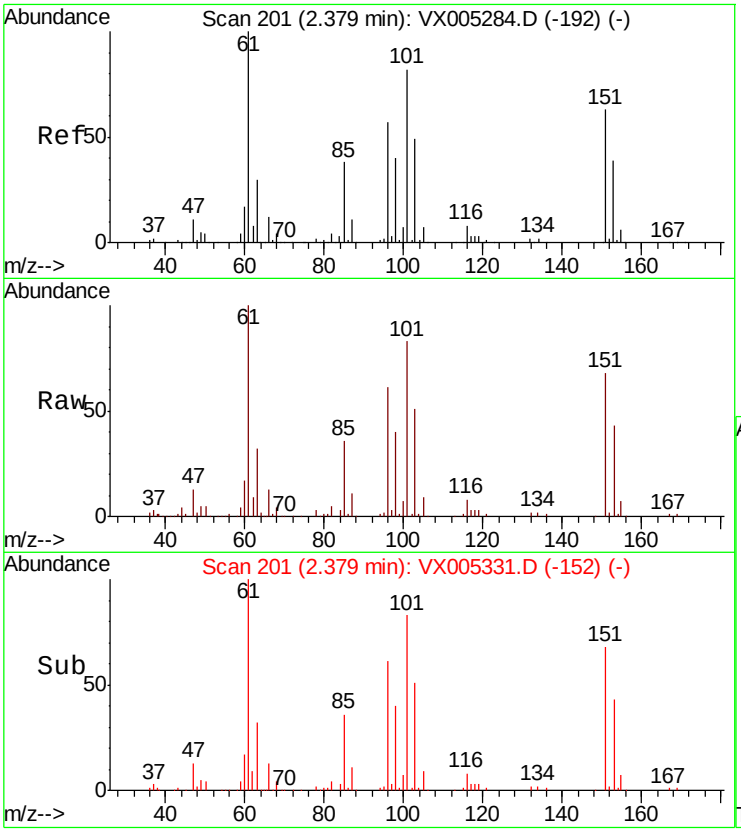


#8
Diethyl Ether
Concen: 19.388 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion: 74 Resp: 34860

Ion	Ratio	Lower	Upper
74	100		
45	107.4	48.3	144.8



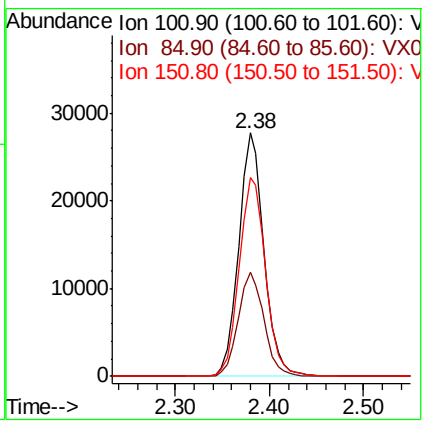


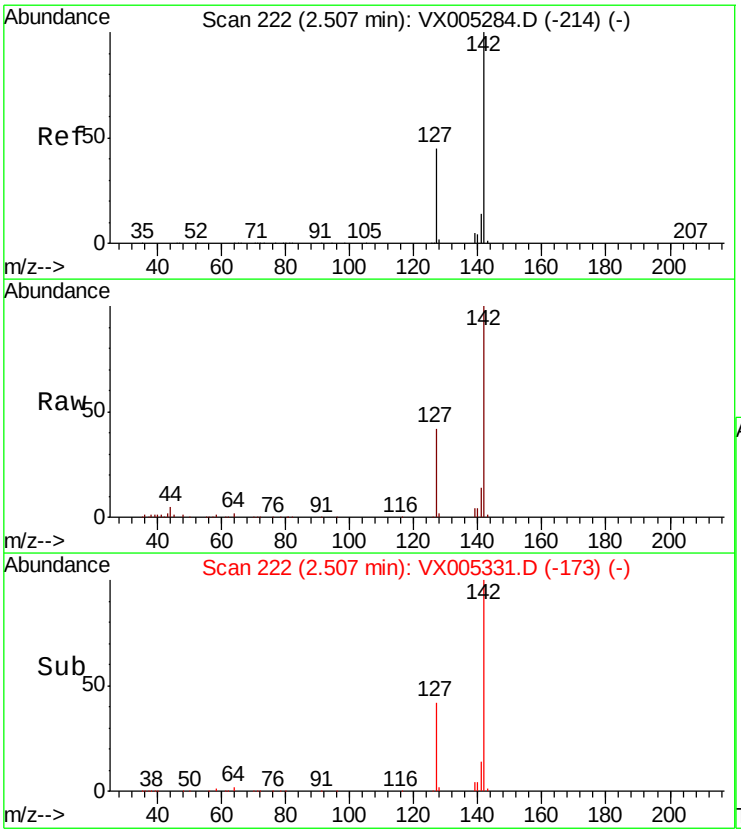
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.252 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 51648

Ion	Ratio	Lower	Upper
101	100		
85	43.8	34.2	51.4
151	85.7	65.0	97.6

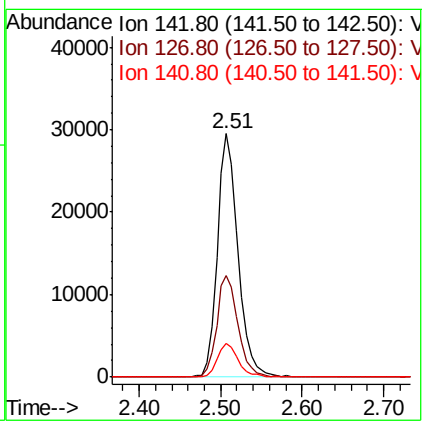


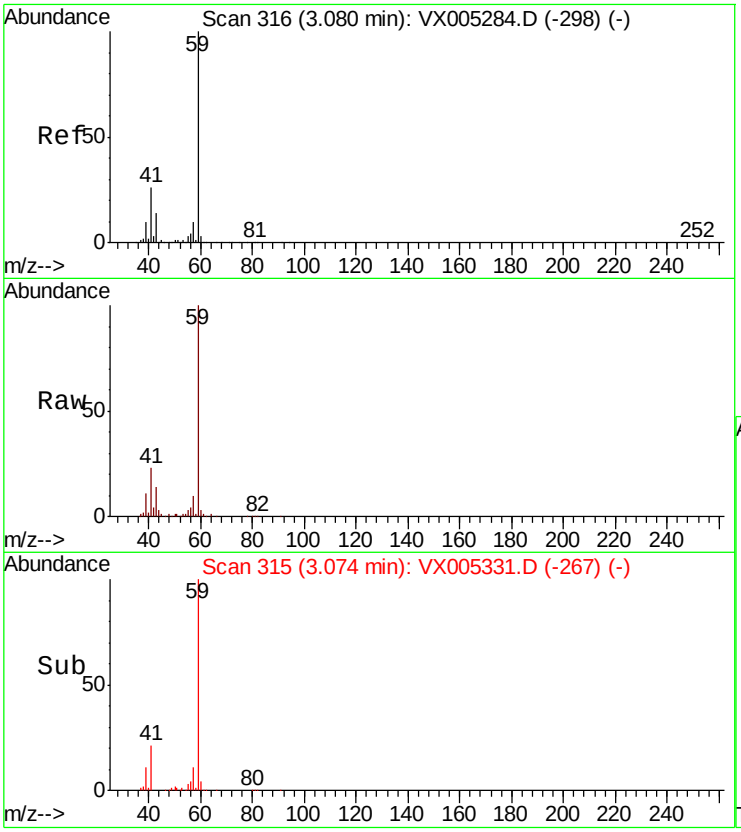


#10
Methyl Iodide
Concen: 20.980 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion:142 Resp: 51855

Ion	Ratio	Lower	Upper
142	100		
127	43.1	33.8	50.6
141	14.2	11.4	17.0



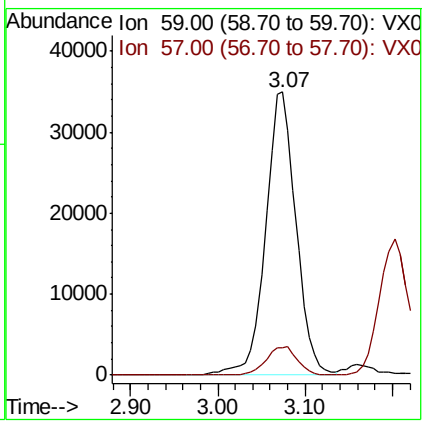


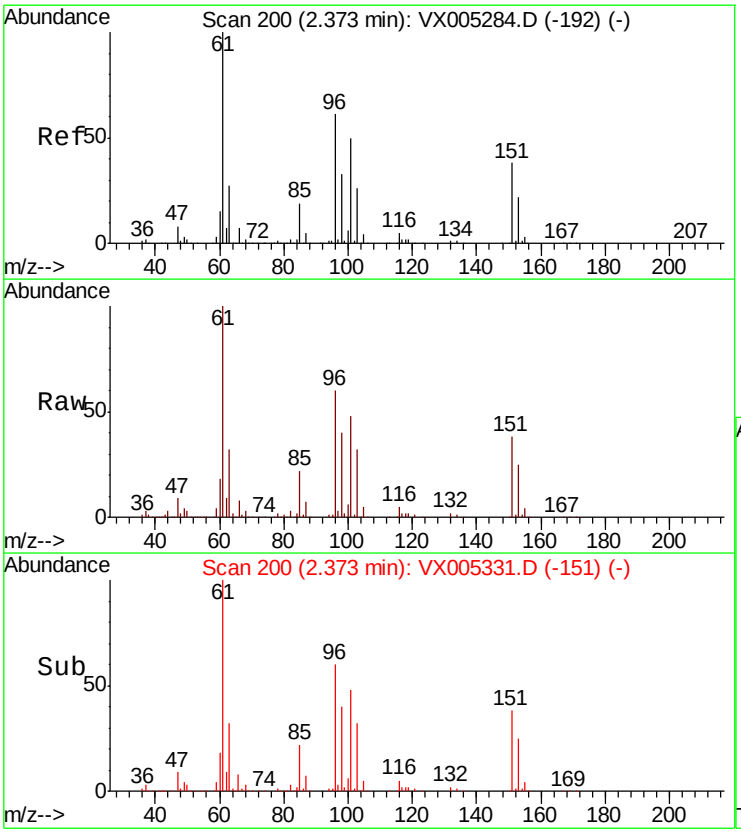
#11
Tert butyl alcohol
Concen: 98.891 ug/l
RT: 3.07 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 85115

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.2	12.4

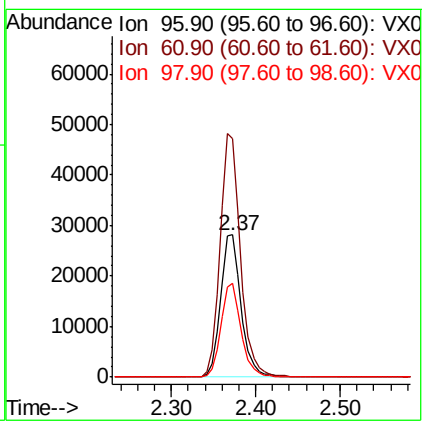


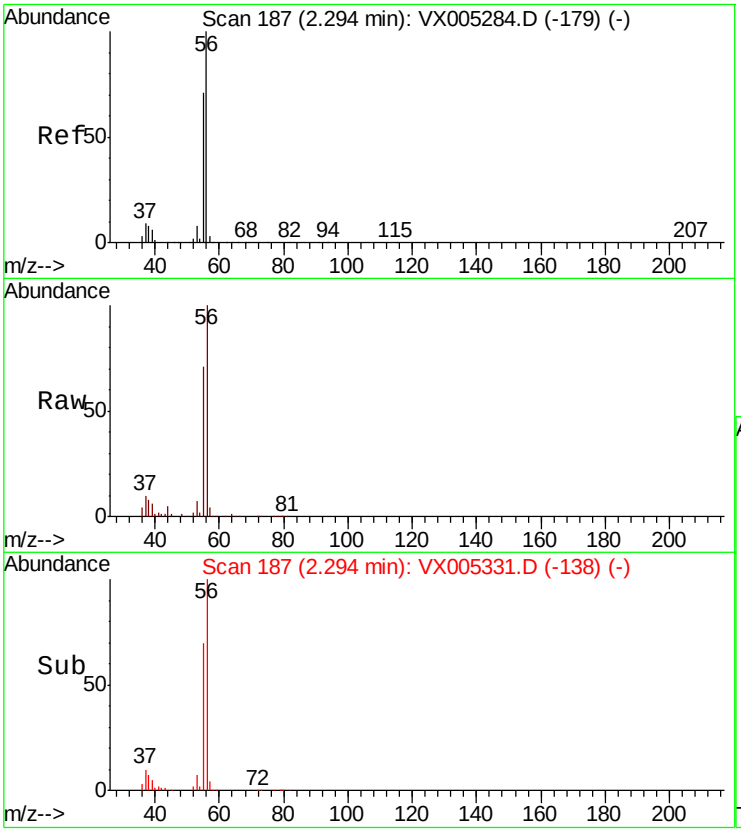


#12
1,1-Dichloroethene
Concen: 19.720 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion: 96 Resp: 47482

Ion	Ratio	Lower	Upper
96	100		
61	167.5	128.8	193.2
98	66.3	52.2	78.2



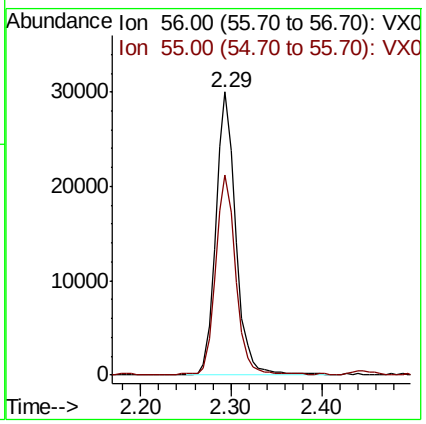


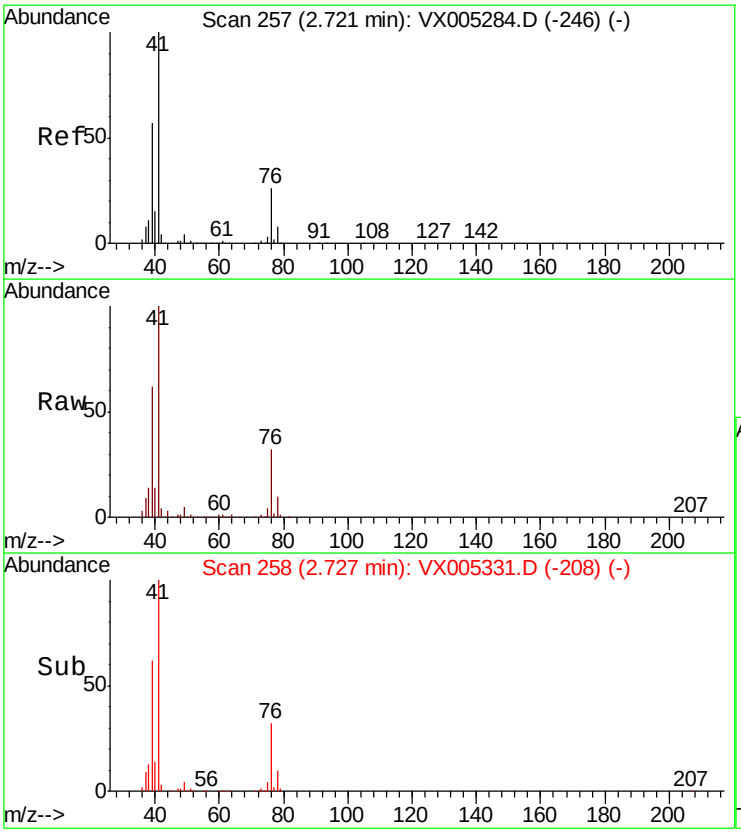
#13
Acrolein
Concen: 82.757 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 46247

Ion	Ratio	Lower	Upper
56	100		
55	71.9	54.7	82.1

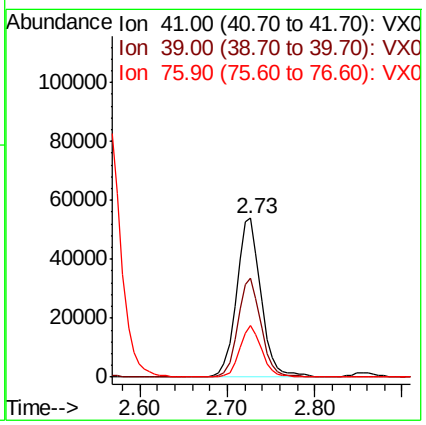


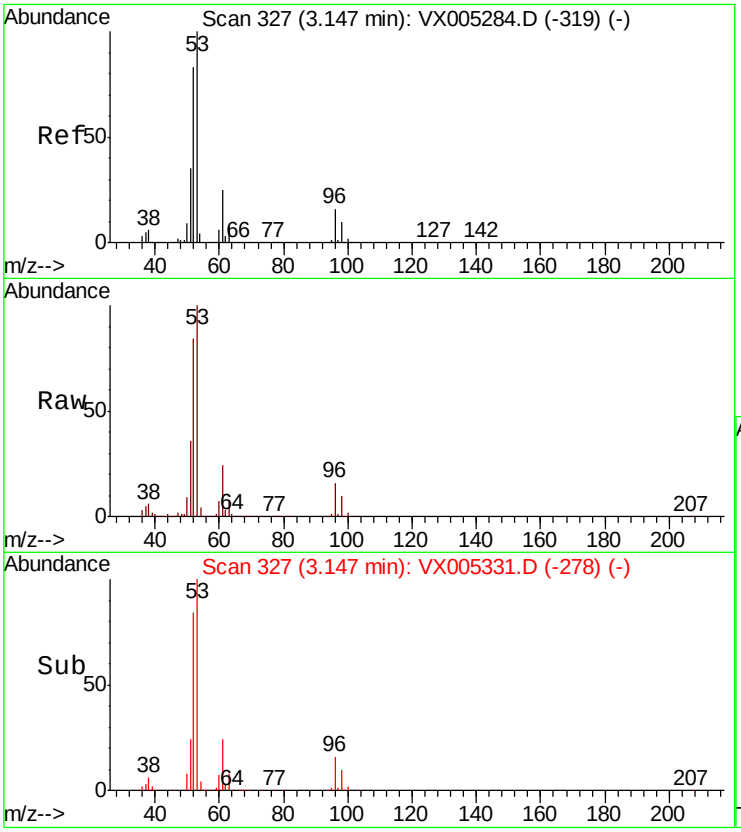


#14
Allyl chloride
Concen: 19.799 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.01 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion: 41 Resp: 104668

Ion	Ratio	Lower	Upper
41	100		
39	58.6	48.9	73.3
76	29.1	26.7	40.1



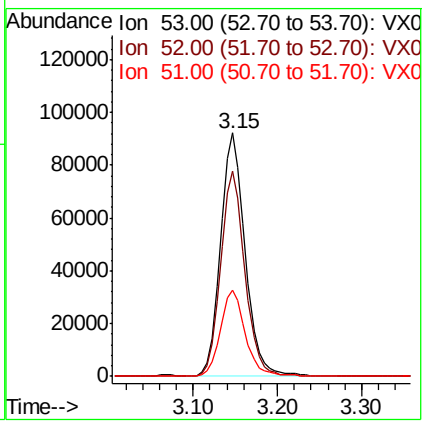


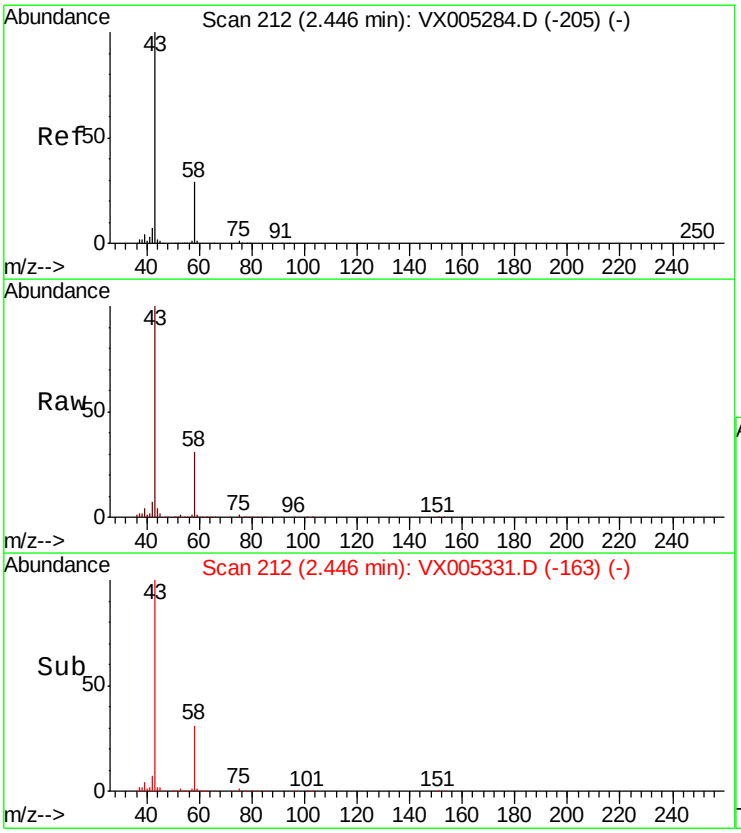
#15
Acrylonitrile
Concen: 94.194 ug/l
RT: 3.15 min Scan# 327
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 183716

Ion	Ratio	Lower	Upper
53	100		
52	83.0	65.2	97.8
51	36.0	28.2	42.2

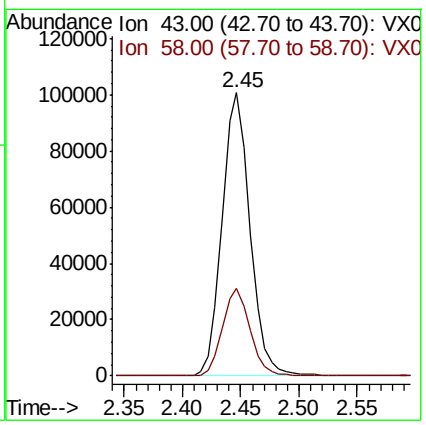


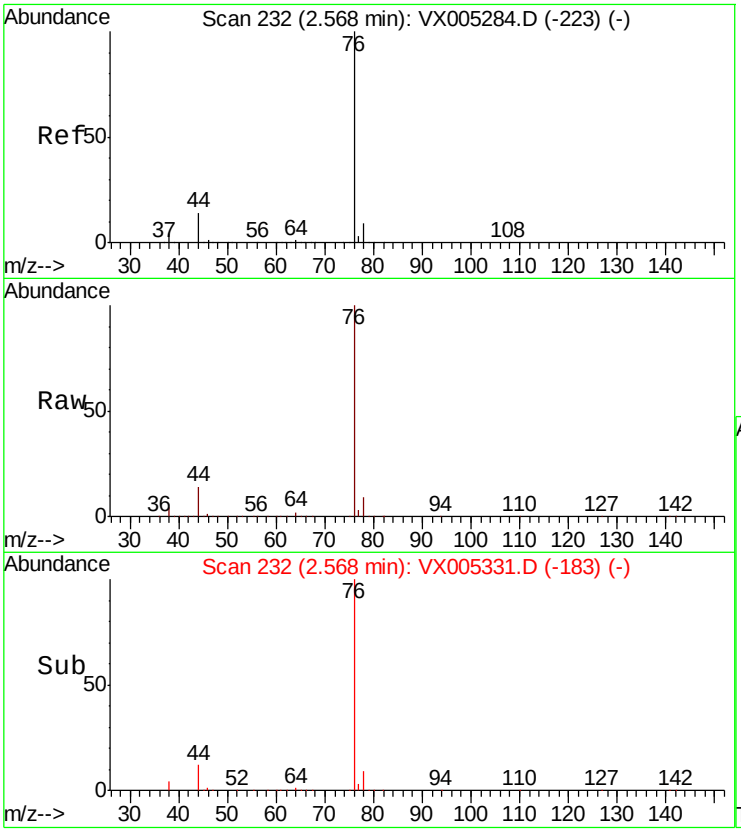


#16
Acetone
Concen: 94.208 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion: 43 Resp: 166198

Ion	Ratio	Lower	Upper
43	100		
58	31.0	26.2	39.4



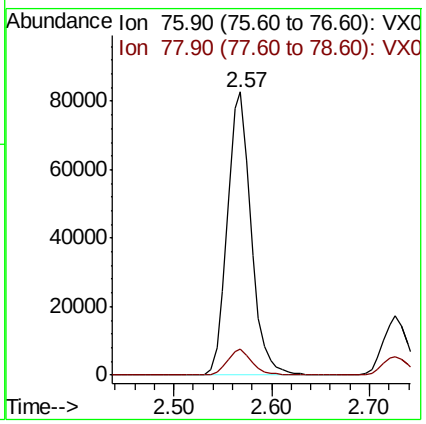


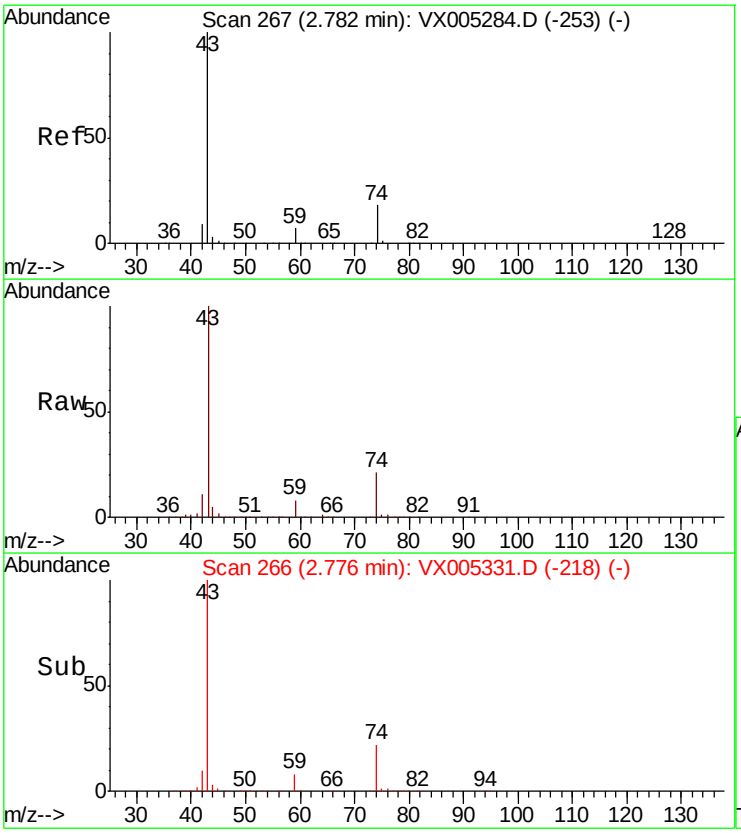
#17
Carbon Disulfide
Concen: 19.111 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 139400

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.0	10.6

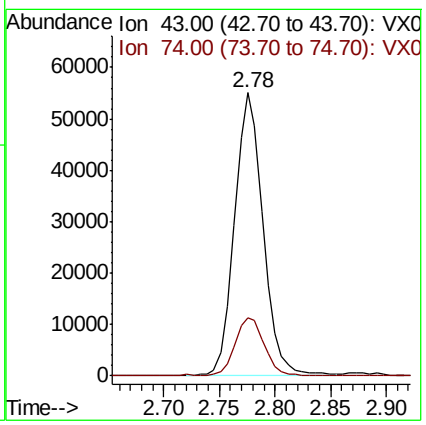


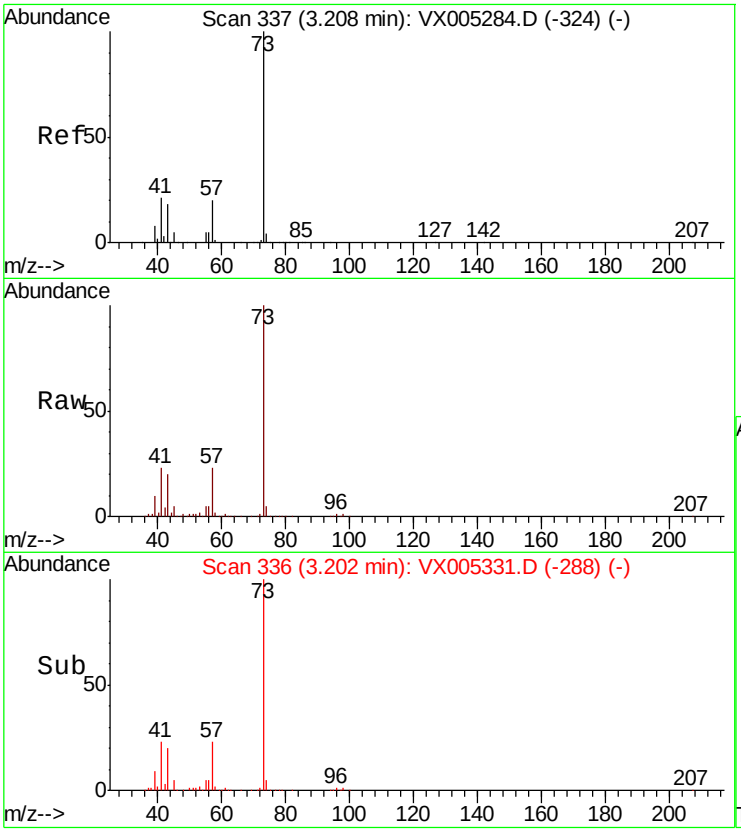


#18
Methyl Acetate
Concen: 19.261 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion: 43 Resp: 96670

Ion	Ratio	Lower	Upper
43	100		
74	21.0	19.4	29.2



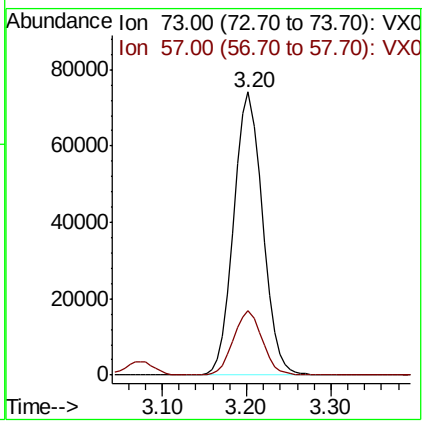


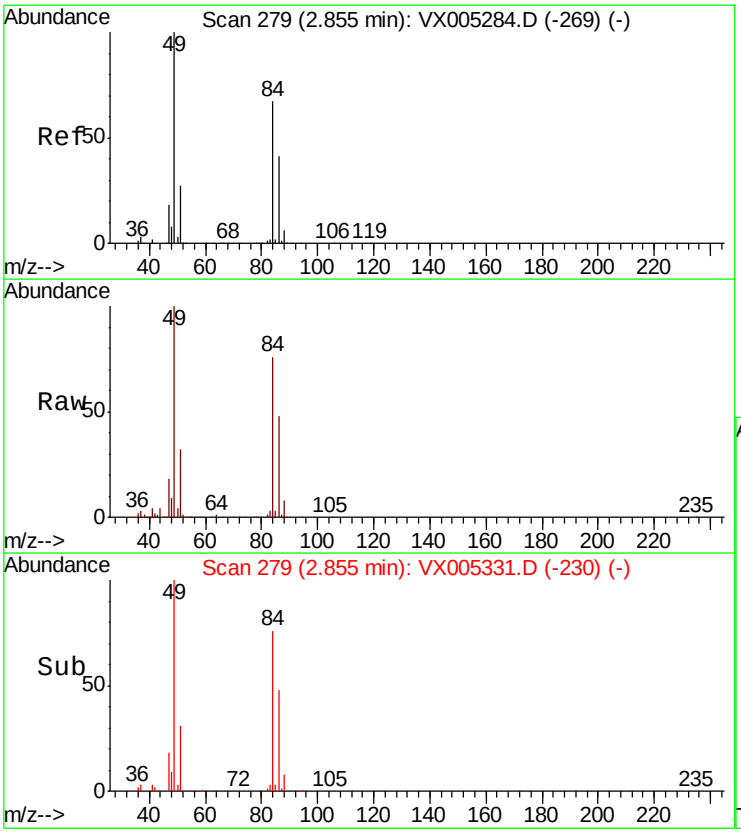
#19
Methyl tert-butyl Ether
Concen: 20.251 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.01 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 171730

Ion	Ratio	Lower	Upper
73	100		
57	22.7	17.1	25.7

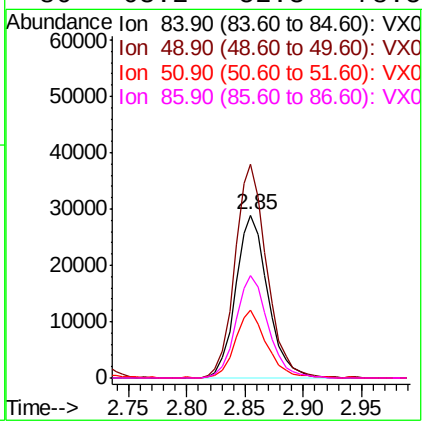


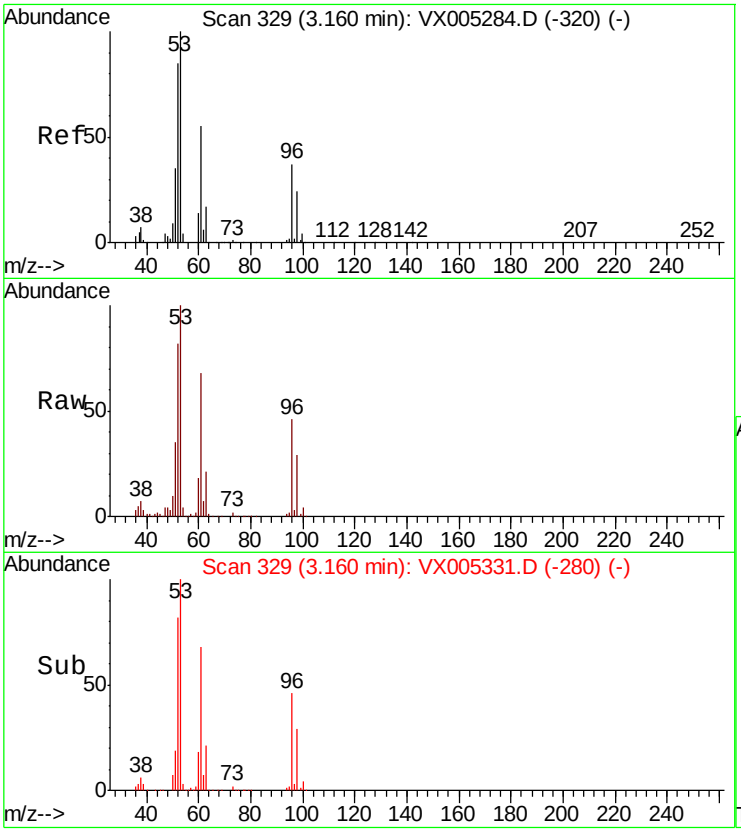


#20
Methylene Chloride
Concen: 20.816 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion: 84 Resp: 55471

Ion	Ratio	Lower	Upper
84	100		
49	131.2	101.2	151.8
51	41.0	29.5	44.3
86	63.2	52.3	78.5



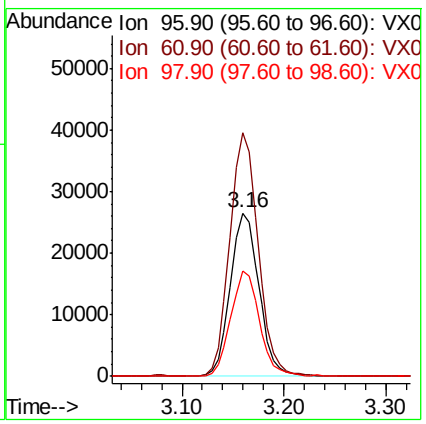


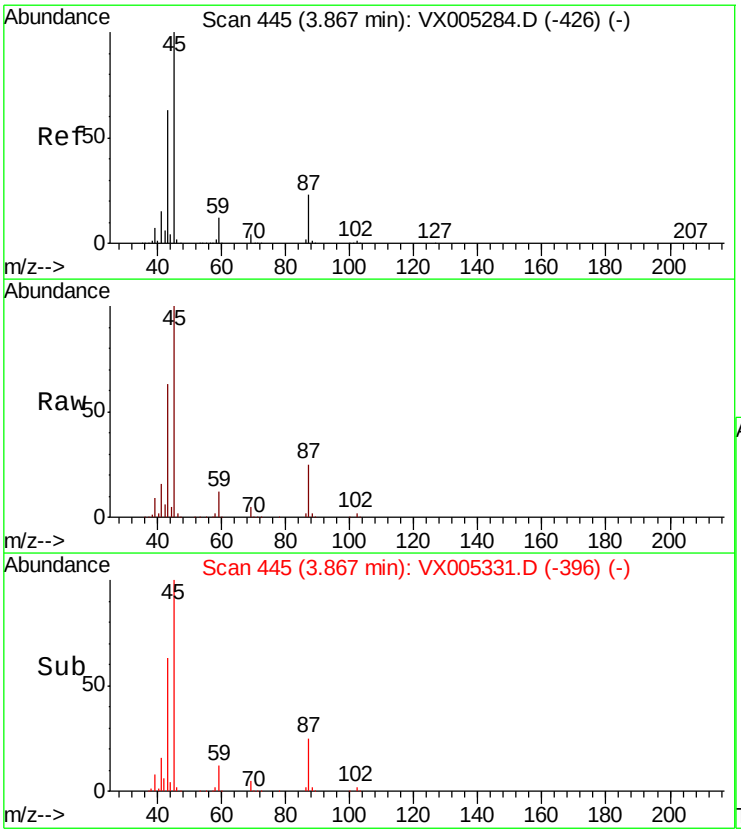
#21
trans-1,2-Dichloroethene
Concen: 19.332 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 51587

Ion	Ratio	Lower	Upper
96	100		
61	149.0	113.8	170.6
98	64.5	51.8	77.8

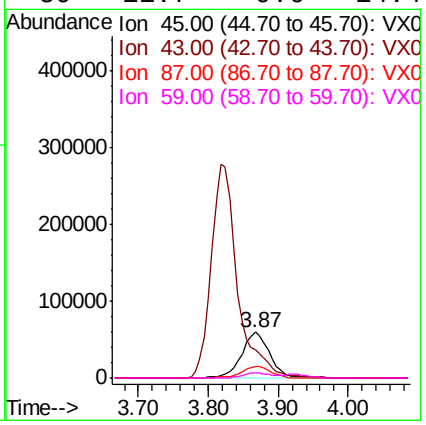


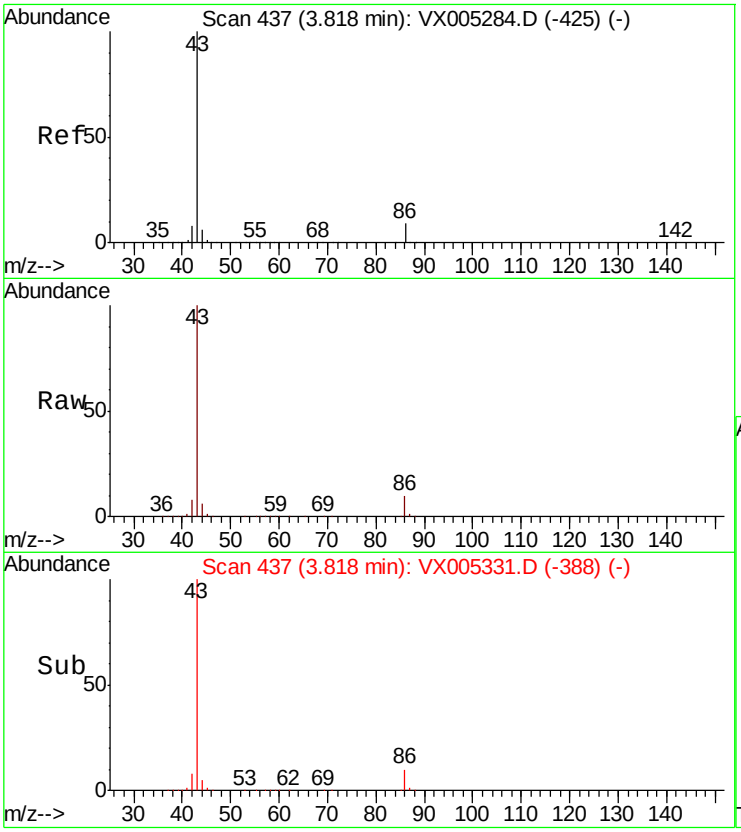


#22
Diisopropyl ether
Concen: 18.590 ug/l
RT: 3.87 min Scan# 445
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion: 45 Resp: 165063

Ion	Ratio	Lower	Upper
45	100		
43	62.2	42.8	64.2
87	25.3	22.6	34.0
59	11.7	9.6	14.4



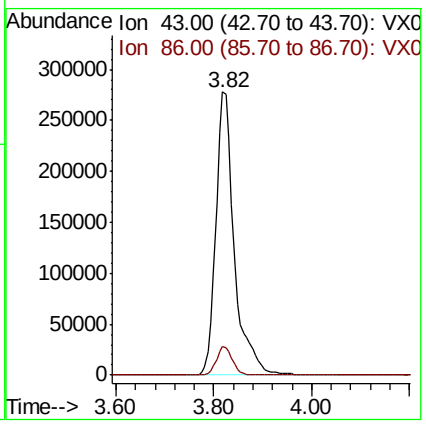


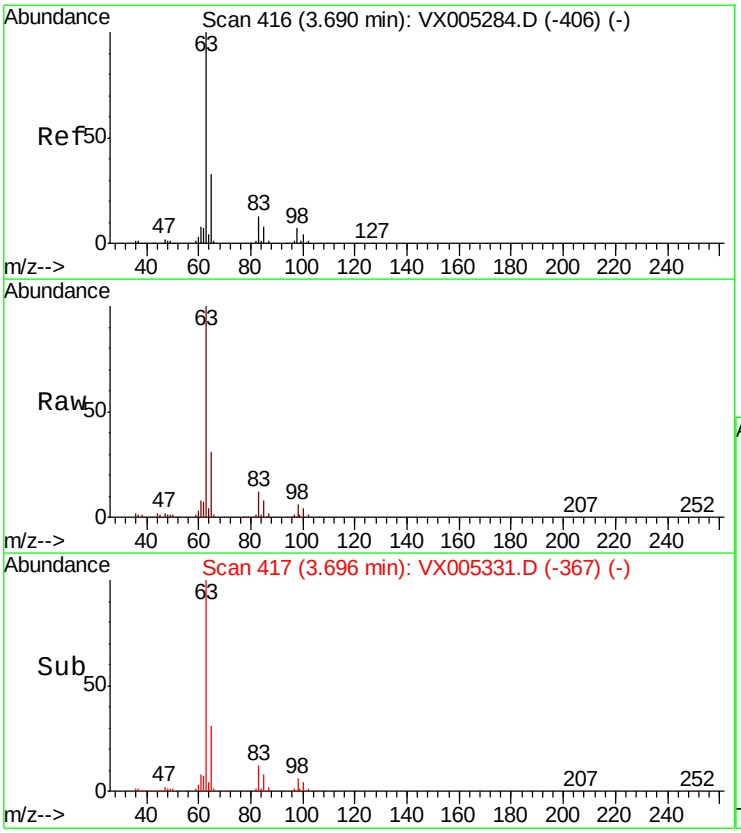
#23
Vinyl Acetate
Concen: 93.776 ug/l
RT: 3.82 min Scan# 437
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 727779

Ion	Ratio	Lower	Upper
43	100		
86	10.0	8.9	13.3

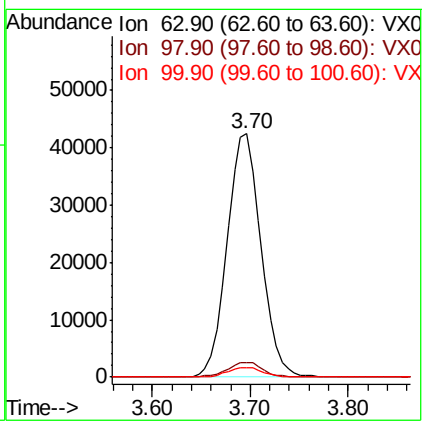


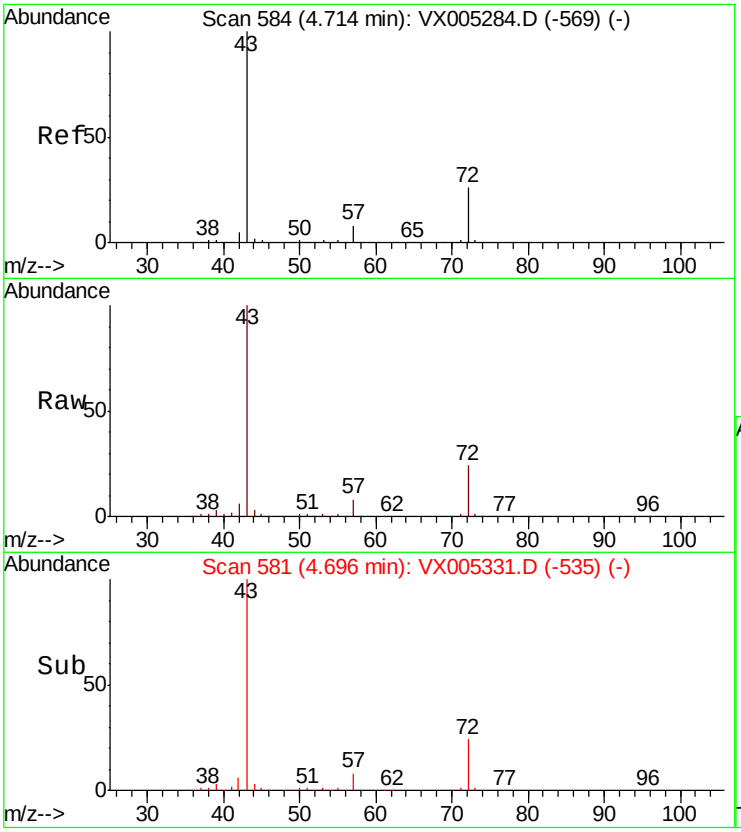


#24
1,1-Dichloroethane
Concen: 20.066 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.01 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion: 63 Resp: 102112

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.5	10.4
100	3.7	2.4	7.1



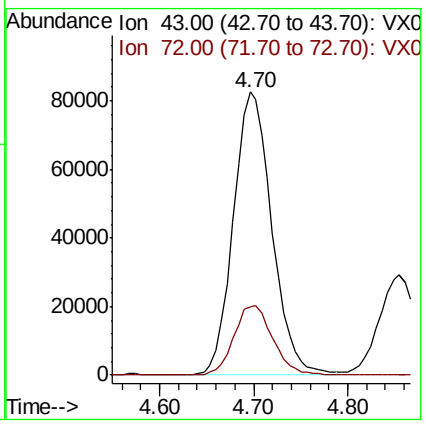


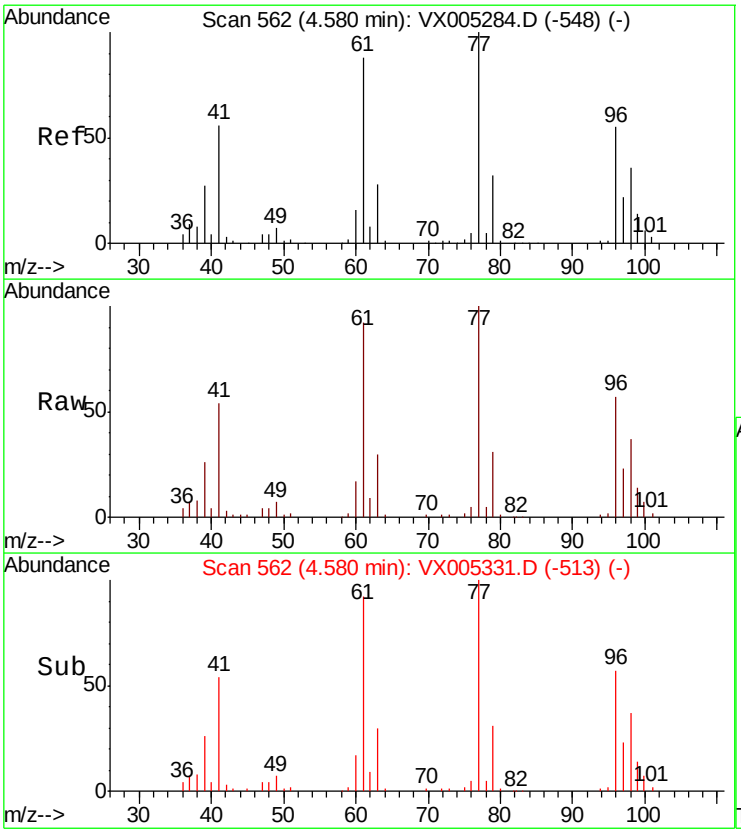
#25
2-Butanone
Concen: 91.062 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.02 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 235046

Ion	Ratio	Lower	Upper
43	100		
72	24.3	22.0	33.0

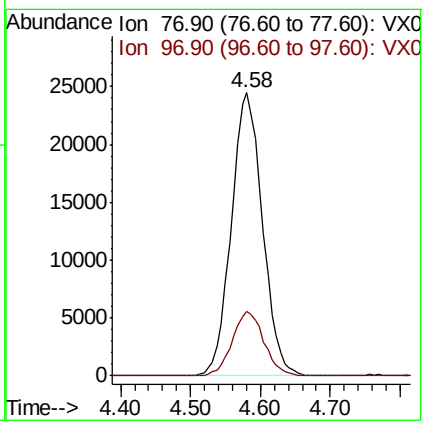


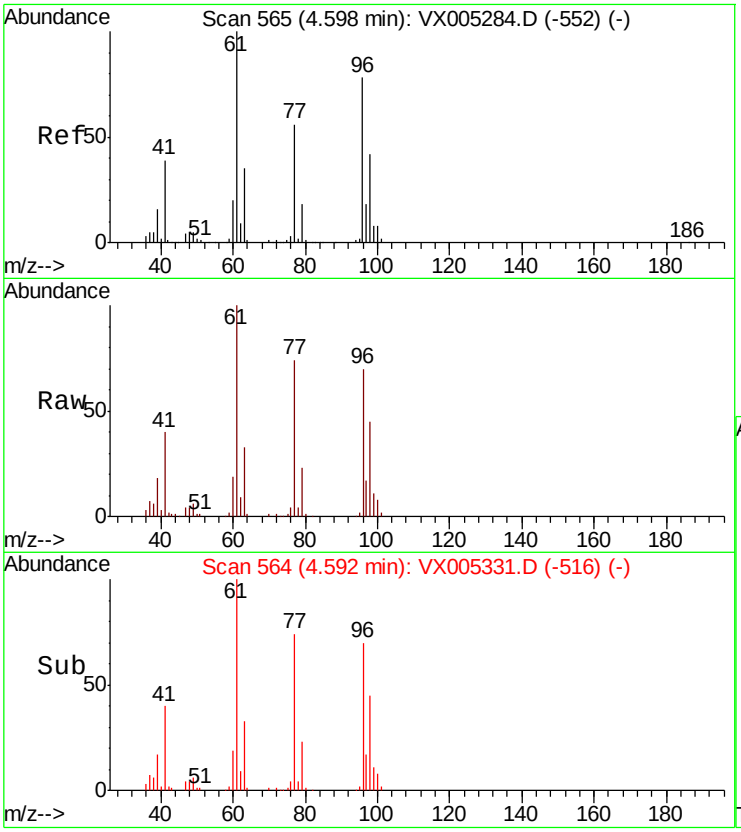


#26
2,2-Dichloropropane
Concen: 19.882 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion: 77 Resp: 75670

Ion	Ratio	Lower	Upper
77	100		
97	23.1	11.7	35.0



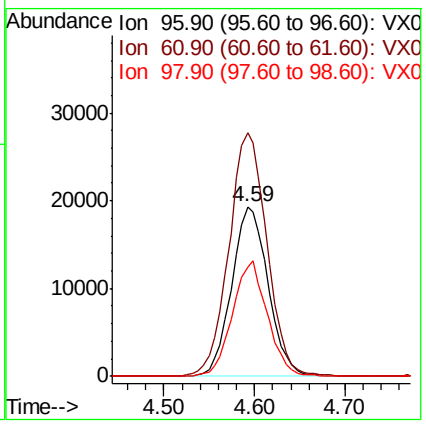


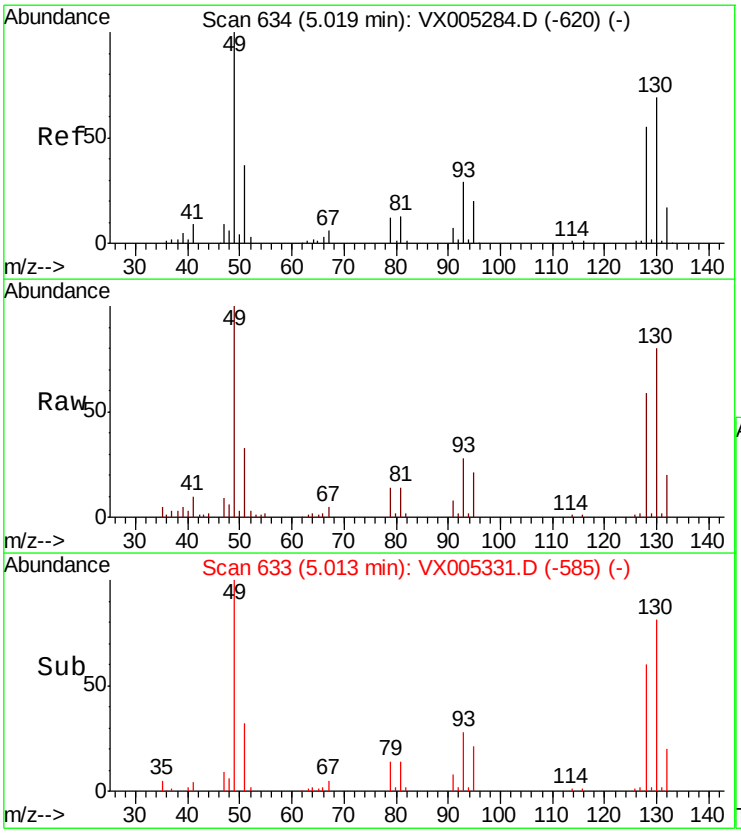
#27
cis-1,2-Dichloroethene
Concen: 18.574 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 53865

Ion	Ratio	Lower	Upper
96	100		
61	149.7	0.0	282.6
98	64.9	0.0	130.2

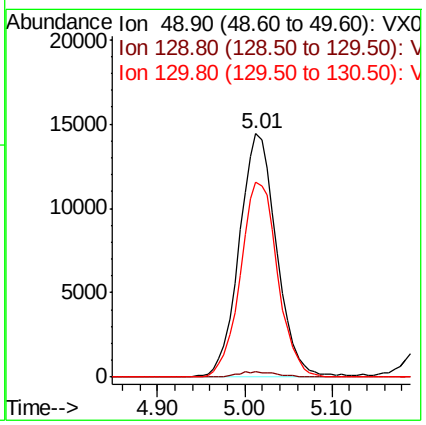


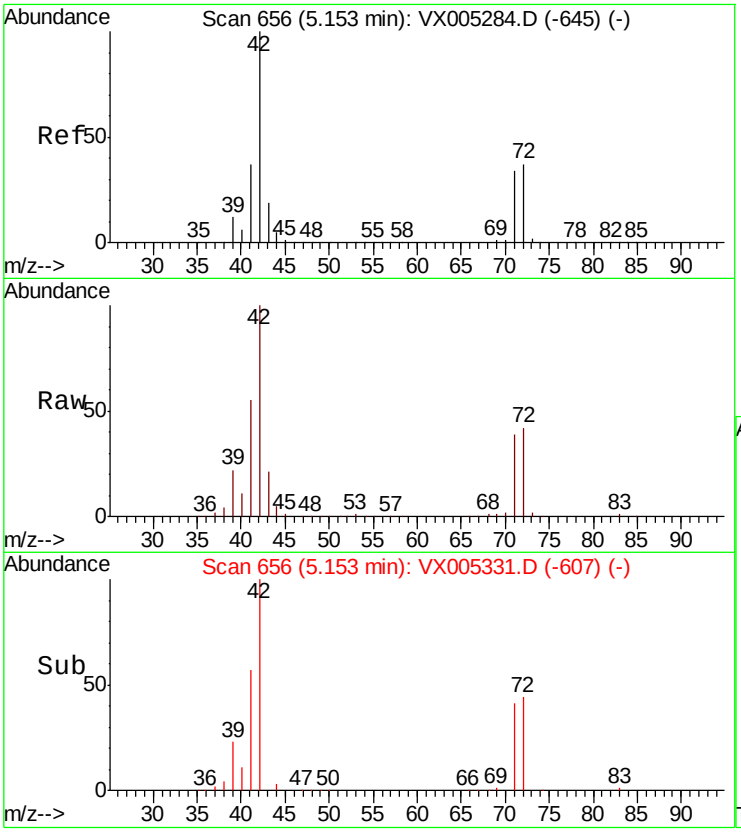


#28
Bromochloromethane
Concen: 18.412 ug/l
RT: 5.01 min Scan# 633
Delta R.T. -0.01 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion: 49 Resp: 42714

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.2
130	79.8	67.5	101.3



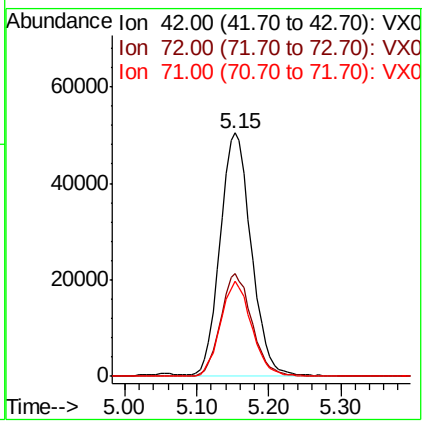


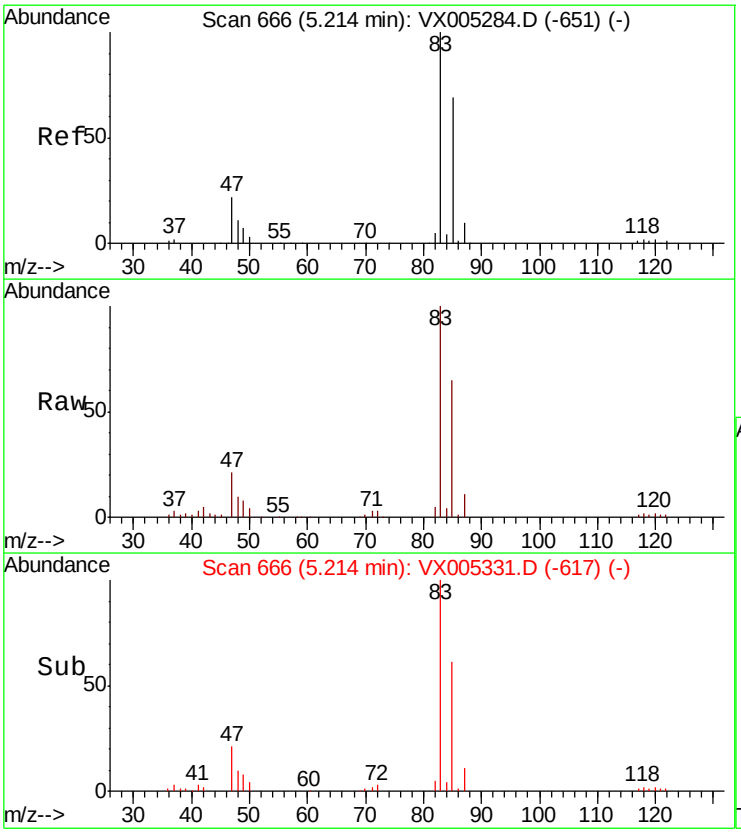
#29
Tetrahydrofuran
Concen: 91.937 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 151371

Ion	Ratio	Lower	Upper
42	100		
72	42.4	37.4	56.0
71	38.8	34.5	51.7

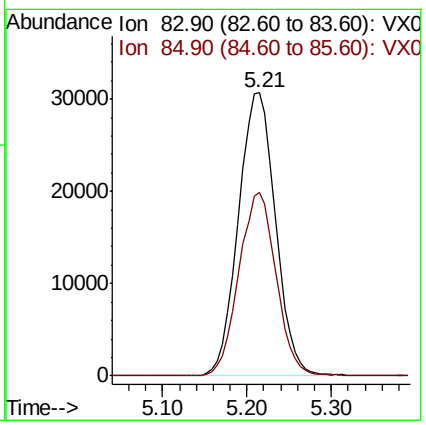


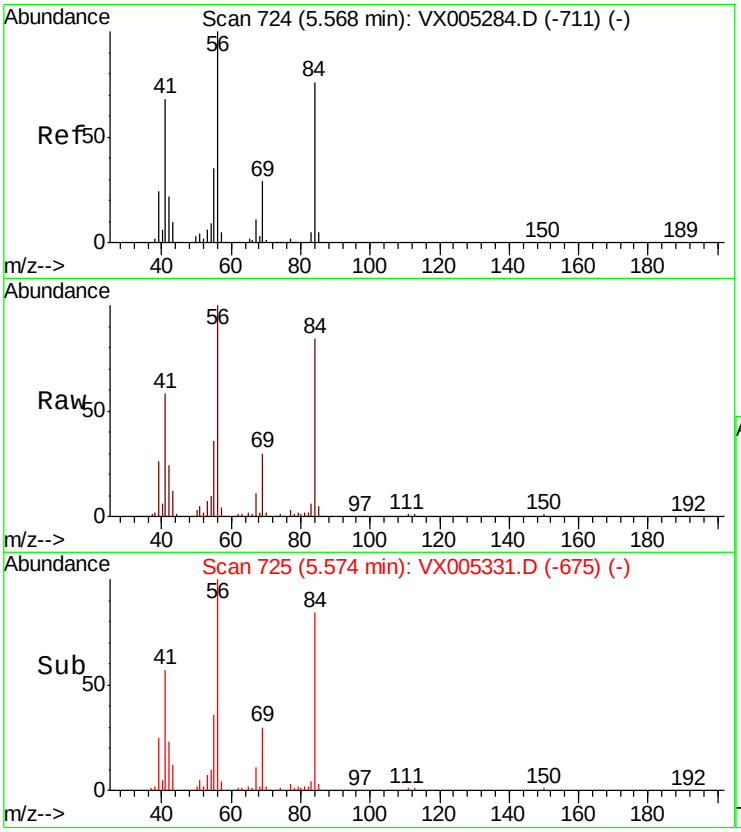


#30
Chloroform
Concen: 19.528 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion: 83 Resp: 92239

Ion	Ratio	Lower	Upper
83	100		
85	64.7	52.6	79.0



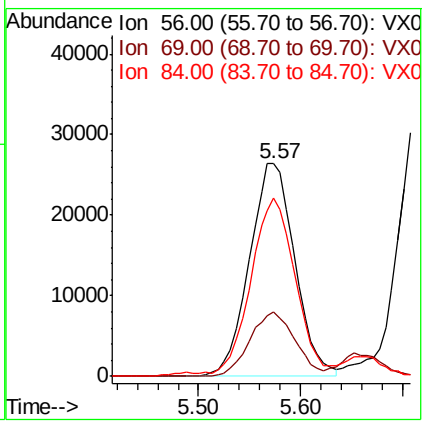


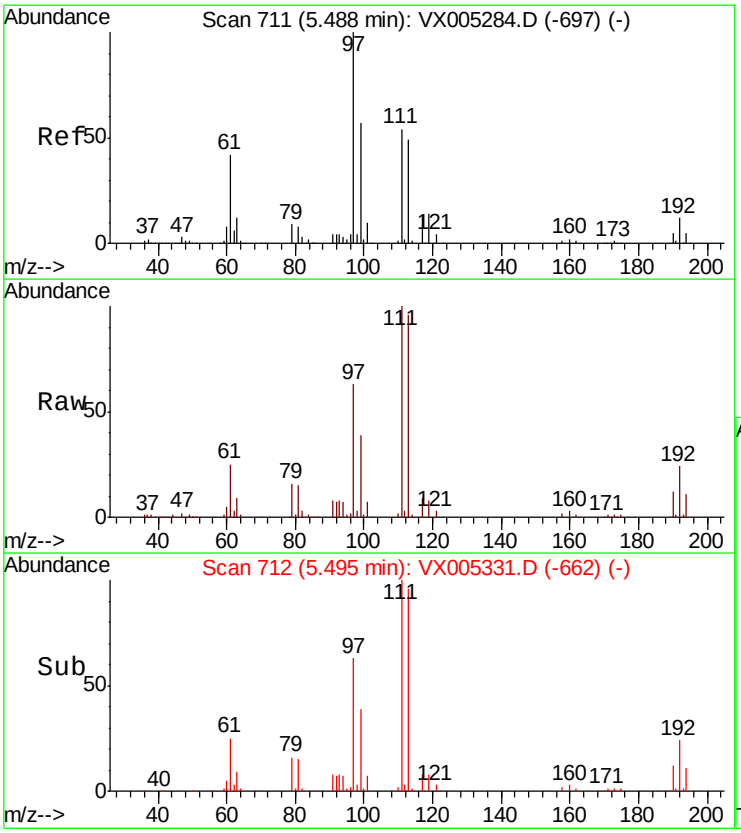
#31
Cyclohexane
Concen: 19.442 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.01 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 81543

Ion	Ratio	Lower	Upper
56	100		
69	30.3	25.4	38.2
84	82.2	71.4	107.2

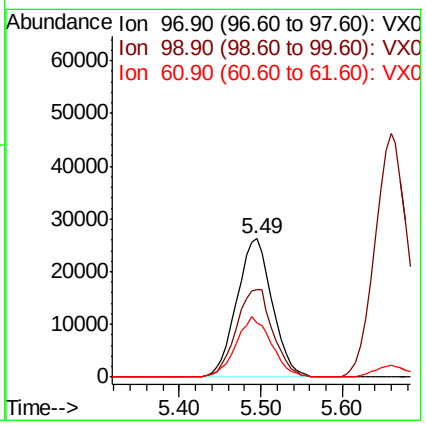


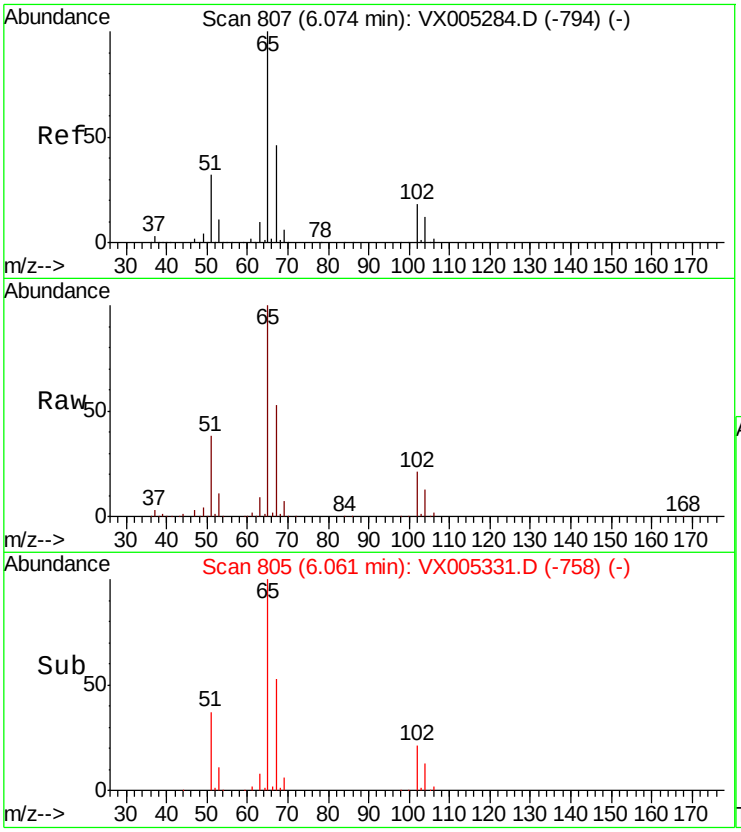


#32
1,1,1-Trichloroethane
Concen: 19.352 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.01 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion: 97 Resp: 79537

Ion	Ratio	Lower	Upper
97	100		
99	65.4	52.0	78.0
61	43.1	34.9	52.3



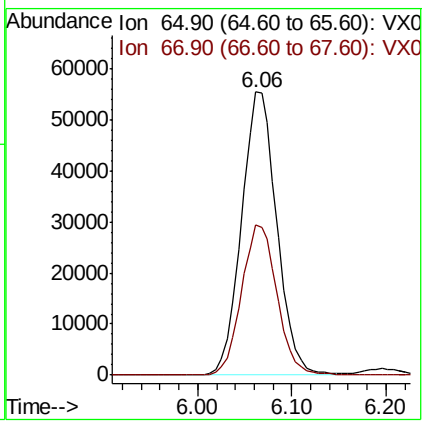


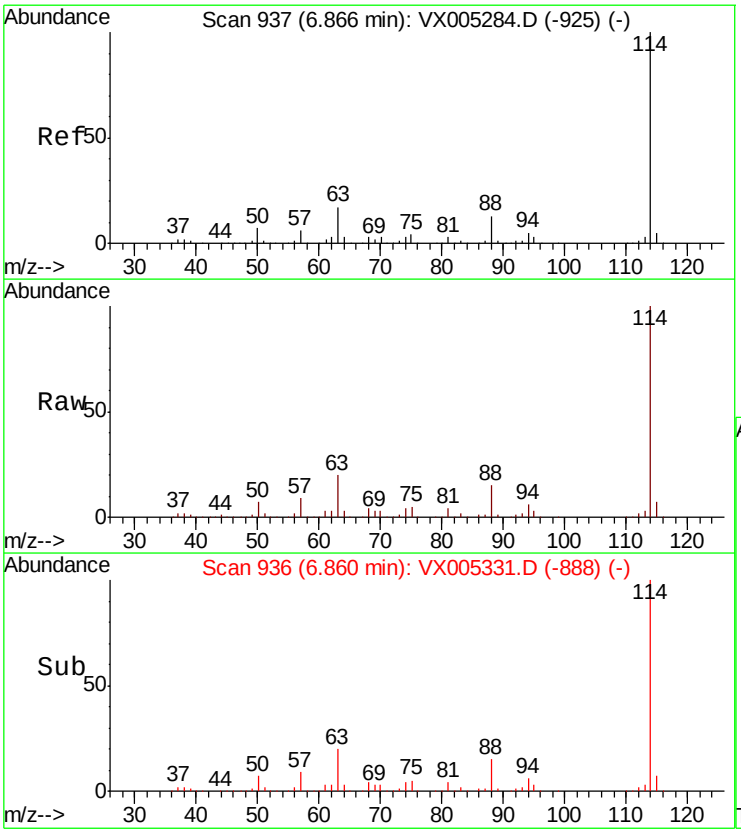
#33
1,2-Dichloroethane-d4
Concen: 47.755 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 145711

Ion	Ratio	Lower	Upper
65	100		
67	53.3	0.0	106.8

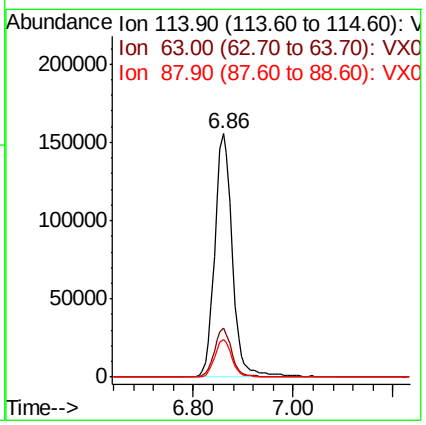


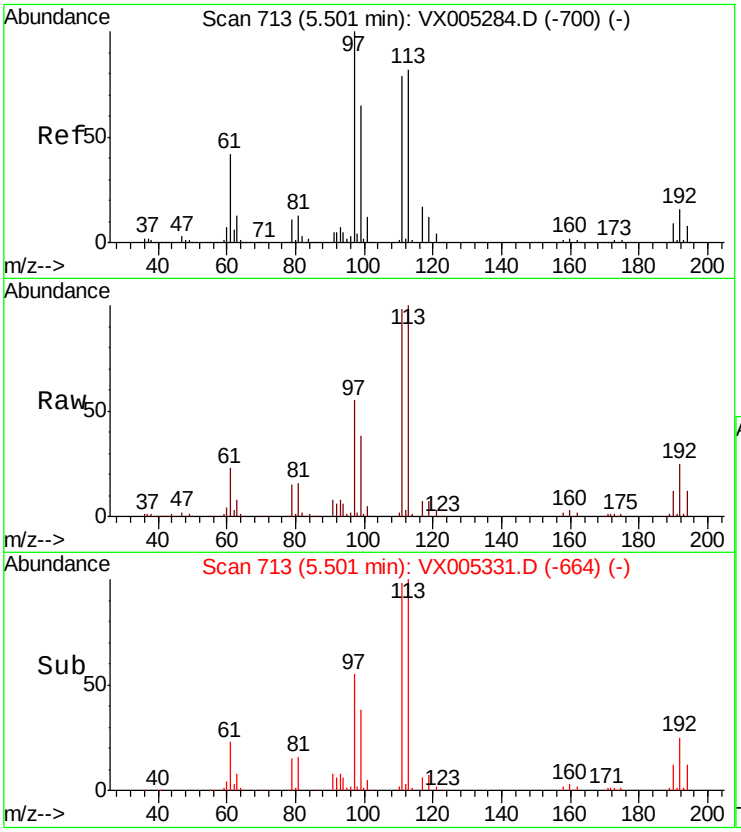


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.01 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion:114 Resp: 382386

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	39.0
88	15.4	0.0	30.4



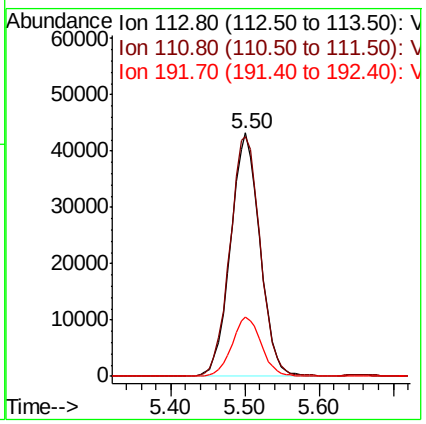


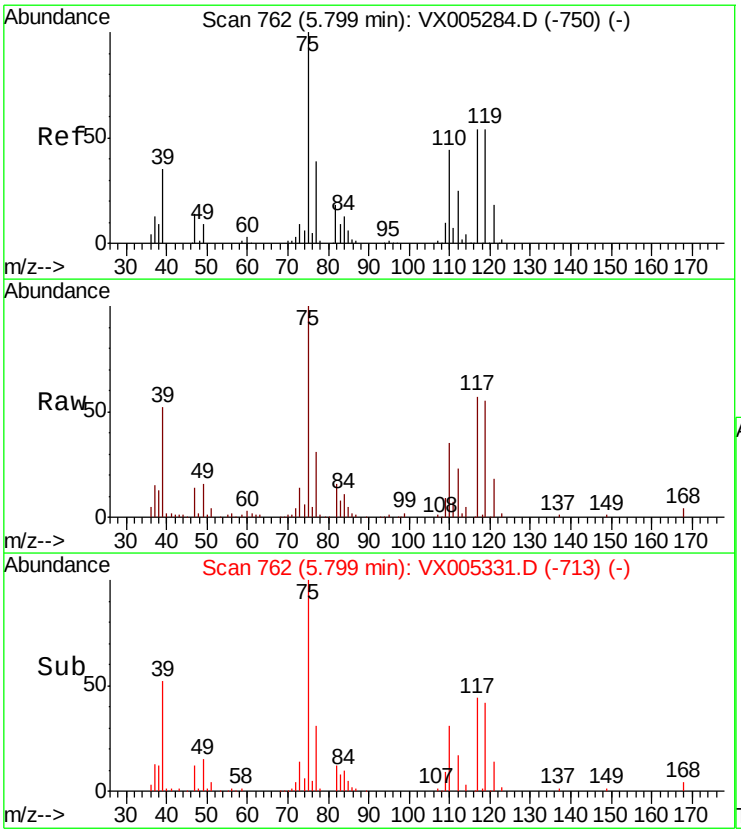
#35
Dibromofluoromethane
Concen: 47.139 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 119385

Ion	Ratio	Lower	Upper
113	100		
111	101.8	82.4	123.6
192	24.5	19.4	29.2

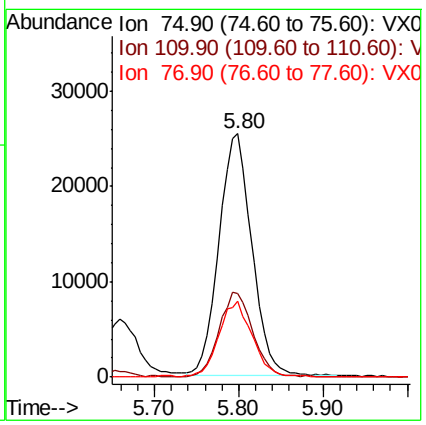


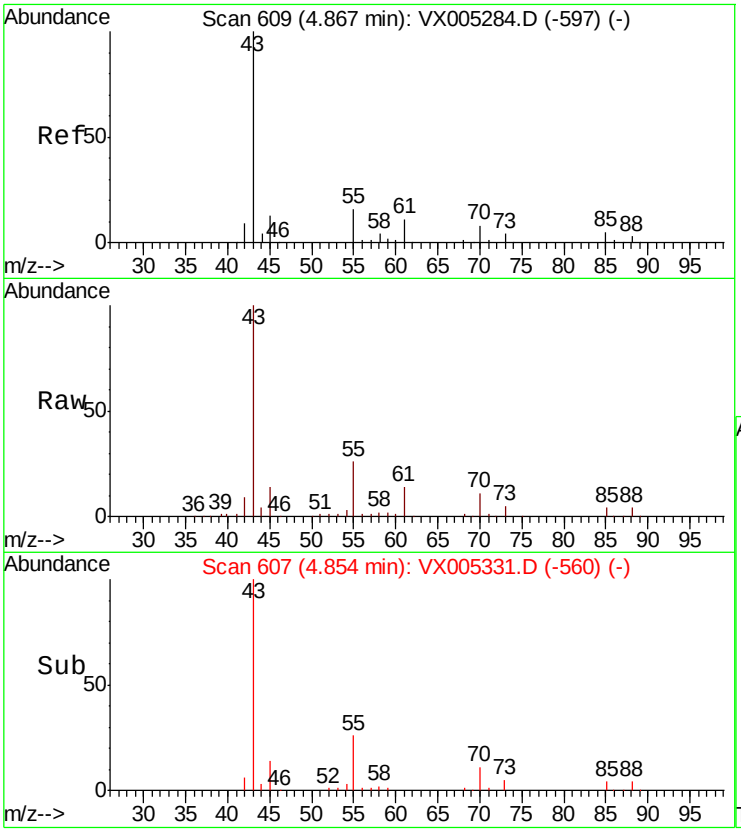


#36
1,1-Dichloropropene
Concen: 18.408 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion: 75 Resp: 68172

Ion	Ratio	Lower	Upper
75	100		
110	36.3	18.0	54.0
77	31.8	24.6	36.8



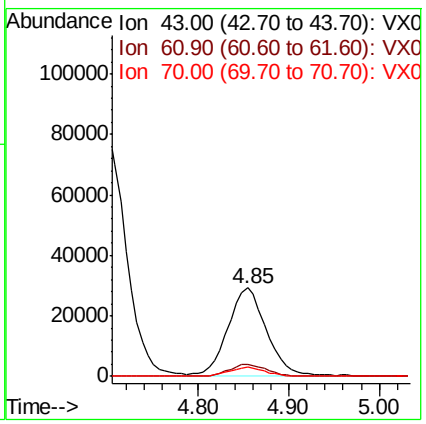


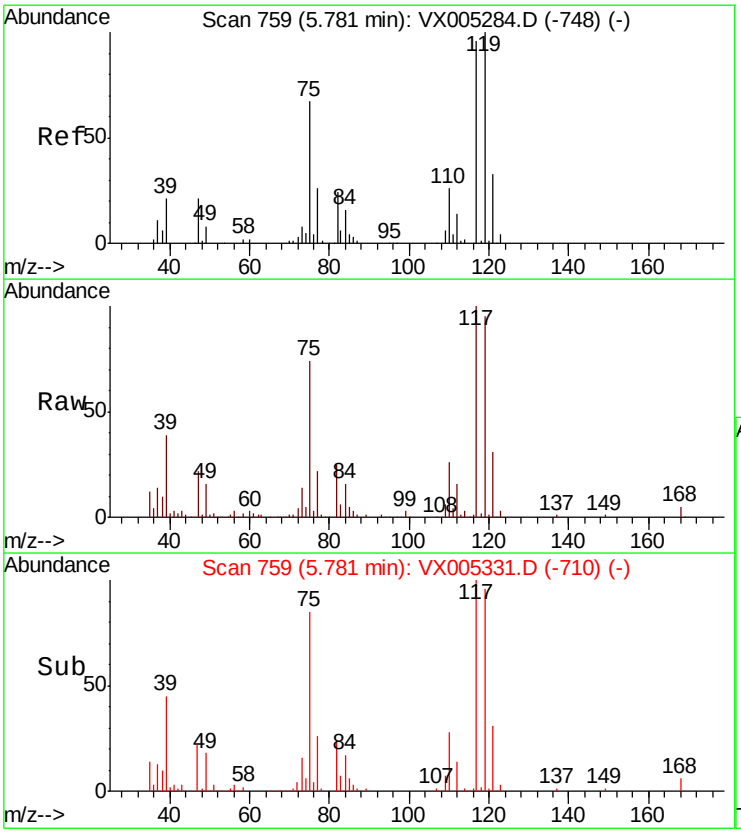
#37
Ethyl Acetate
Concen: 17.770 ug/l
RT: 4.85 min Scan# 607
Delta R.T. -0.01 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 84633

Ion	Ratio	Lower	Upper
43	100		
61	13.7	11.5	17.3
70	10.3	9.0	13.6

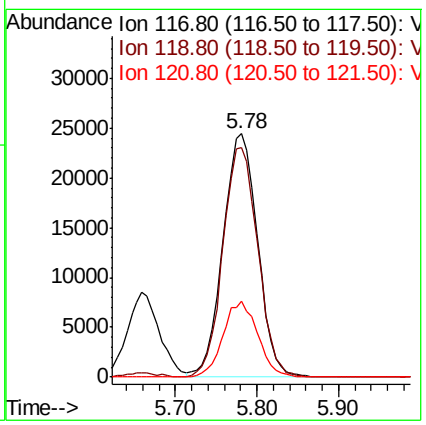


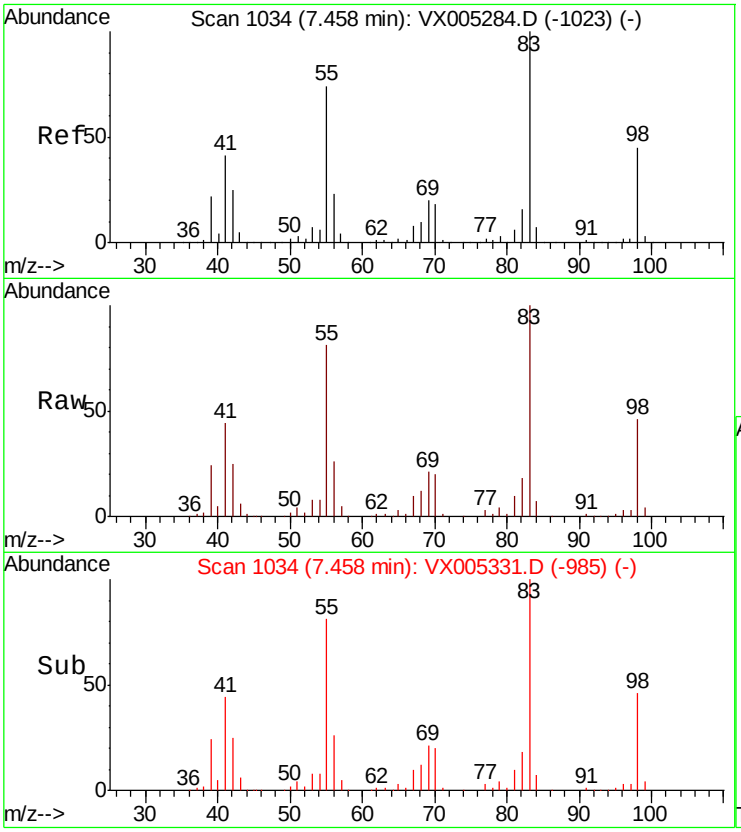


#38
Carbon Tetrachloride
Concen: 19.311 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion:117 Resp: 71860

Ion	Ratio	Lower	Upper
117	100		
119	94.5	78.8	118.2
121	31.0	24.9	37.3



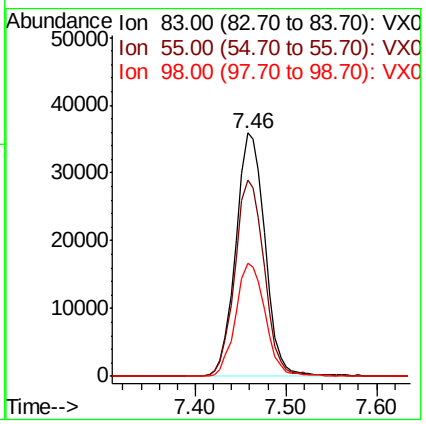


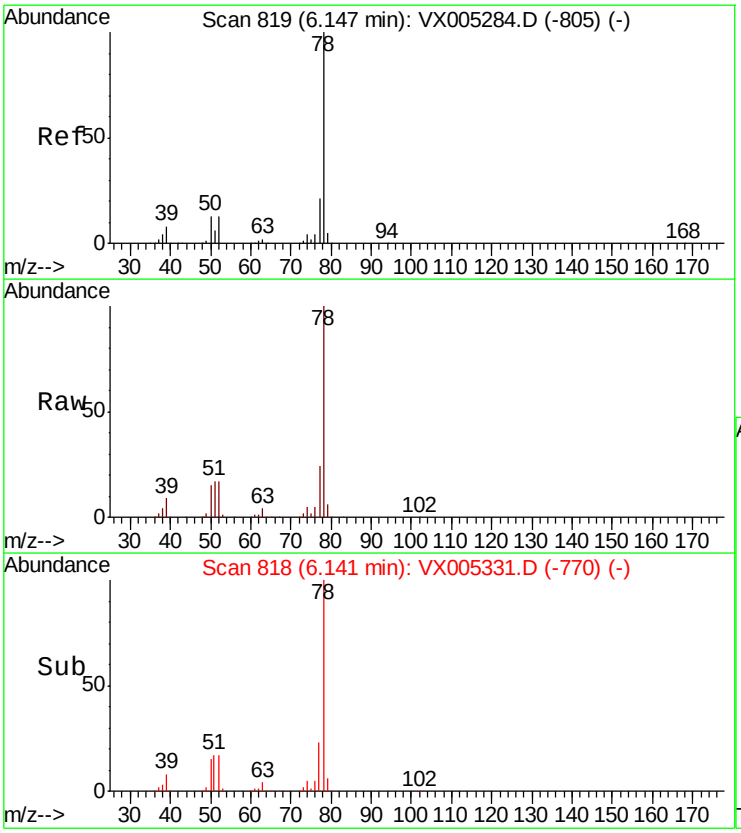
#39
Methylcyclohexane
Concen: 20.063 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 80417

Ion	Ratio	Lower	Upper
83	100		
55	80.8	61.0	91.4
98	46.5	39.6	59.4

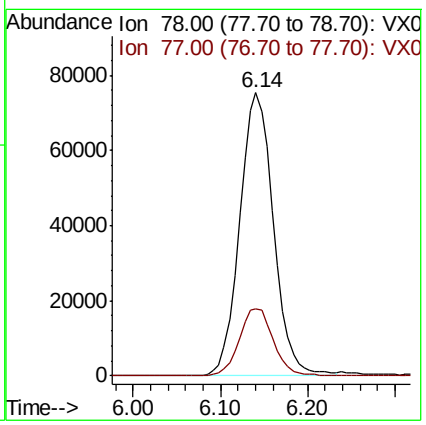


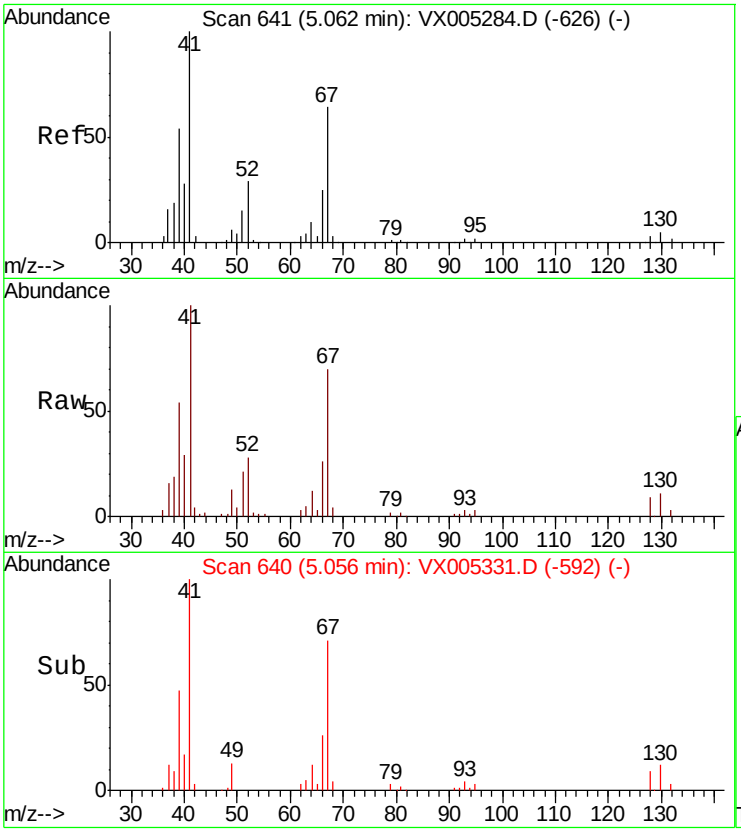


#40
Benzene
Concen: 18.175 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion: 78 Resp: 201909

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.0	28.4



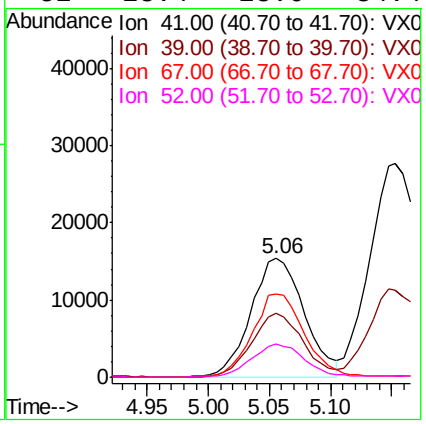


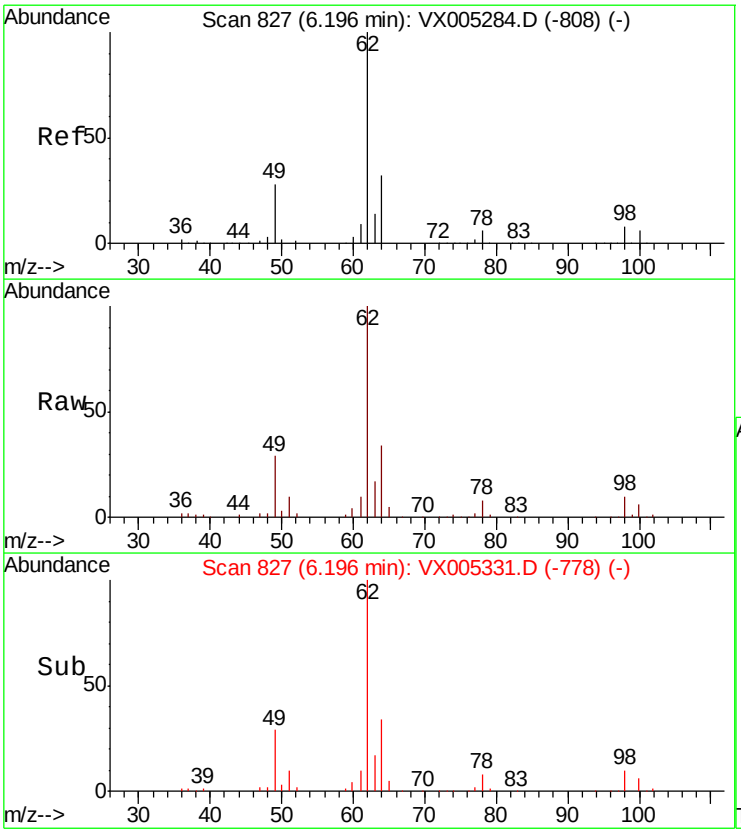
#41
Methacrylonitrile
Concen: 18.345 ug/l
RT: 5.06 min Scan# 640
Delta R.T. -0.01 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 46839

Ion	Ratio	Lower	Upper
41	100		
39	52.3	42.4	63.6
67	69.2	59.2	88.8
52	28.4	23.0	34.4

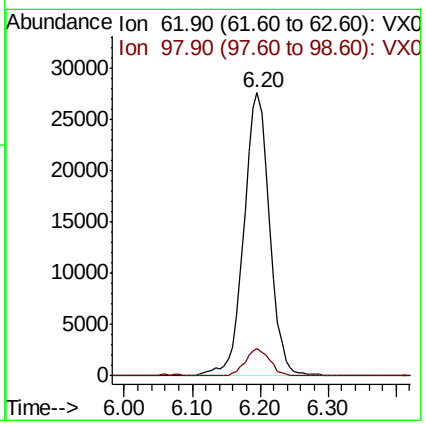


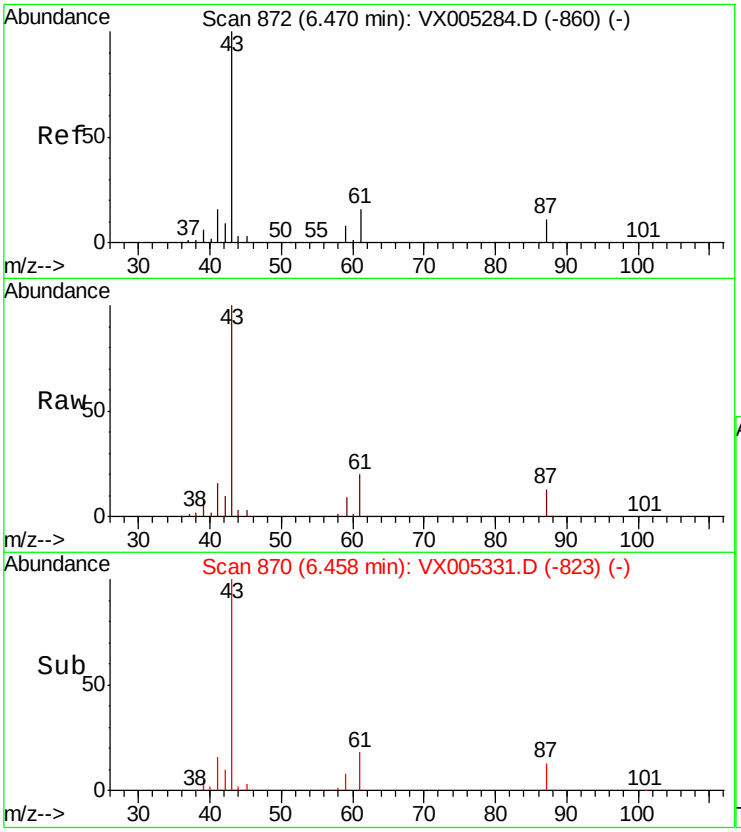


#42
1,2-Dichloroethane
Concen: 18.552 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion: 62 Resp: 72775

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	20.6



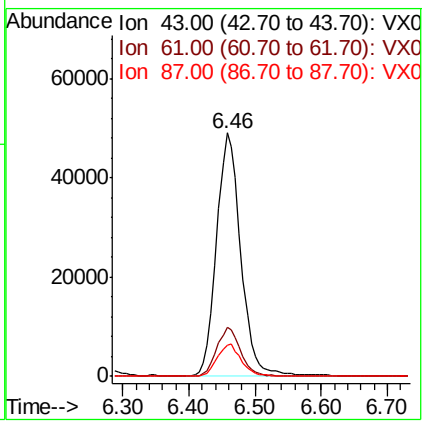


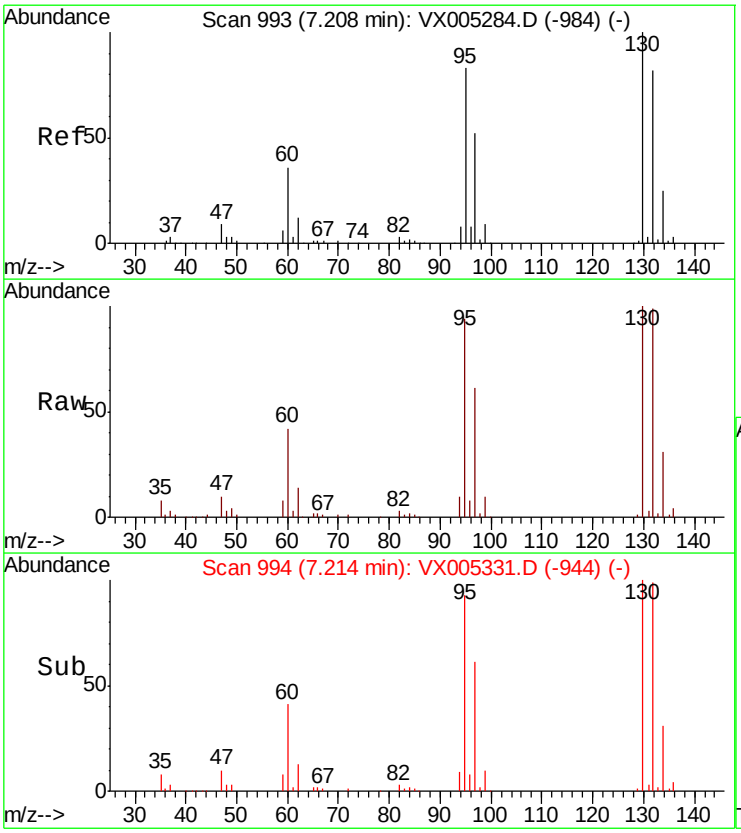
#43
Isopropyl Acetate
Concen: 19.509 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.01 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 123770

Ion	Ratio	Lower	Upper
43	100		
61	20.1	17.0	25.4
87	13.3	11.4	17.2

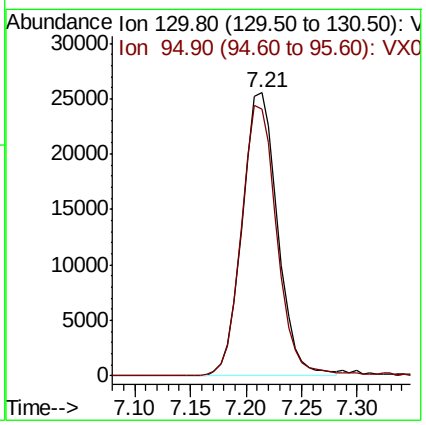


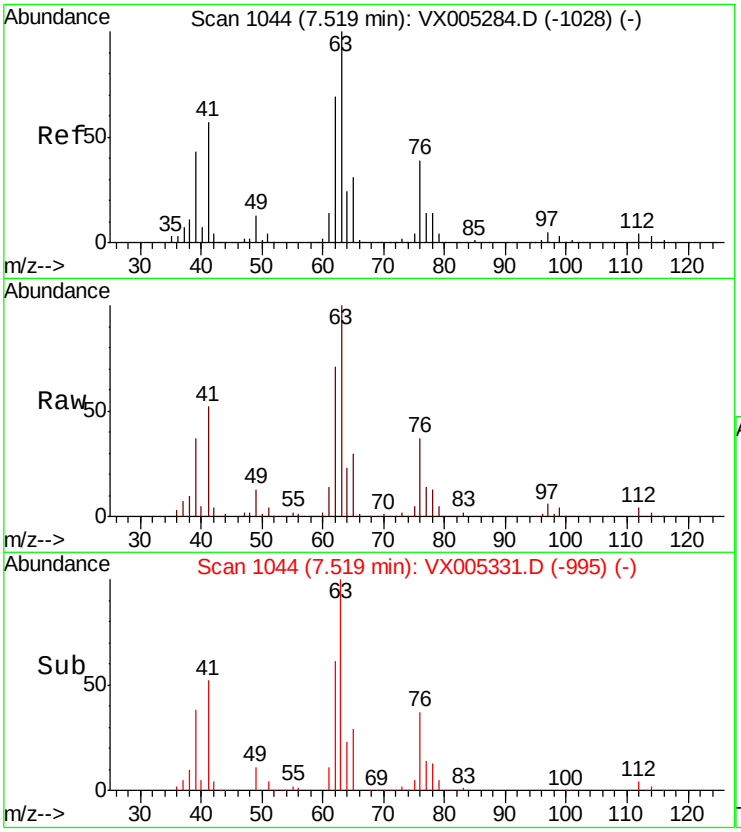


#44
Trichloroethene
Concen: 19.594 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.01 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion:130 Resp: 56655

Ion	Ratio	Lower	Upper
130	100		
95	94.1	0.0	181.6



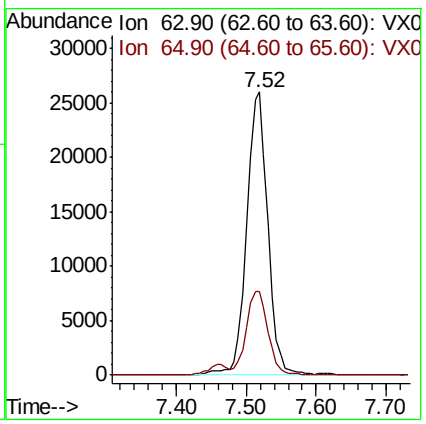


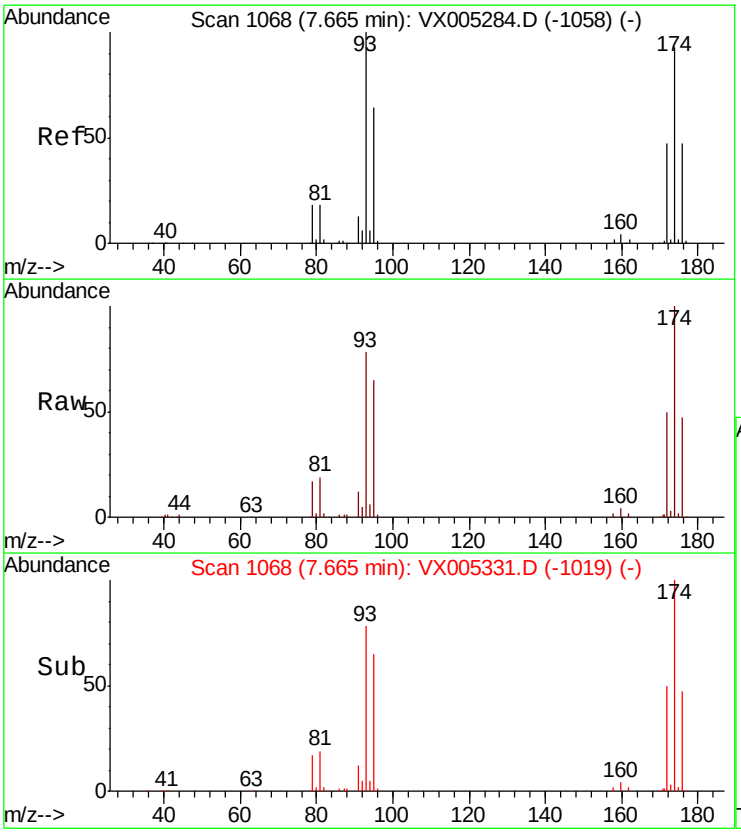
#45
1,2-Dichloropropane
Concen: 20.036 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 54601

Ion	Ratio	Lower	Upper
63	100		
65	29.8	24.3	36.5

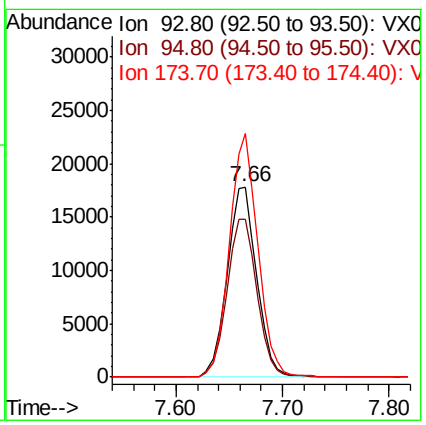


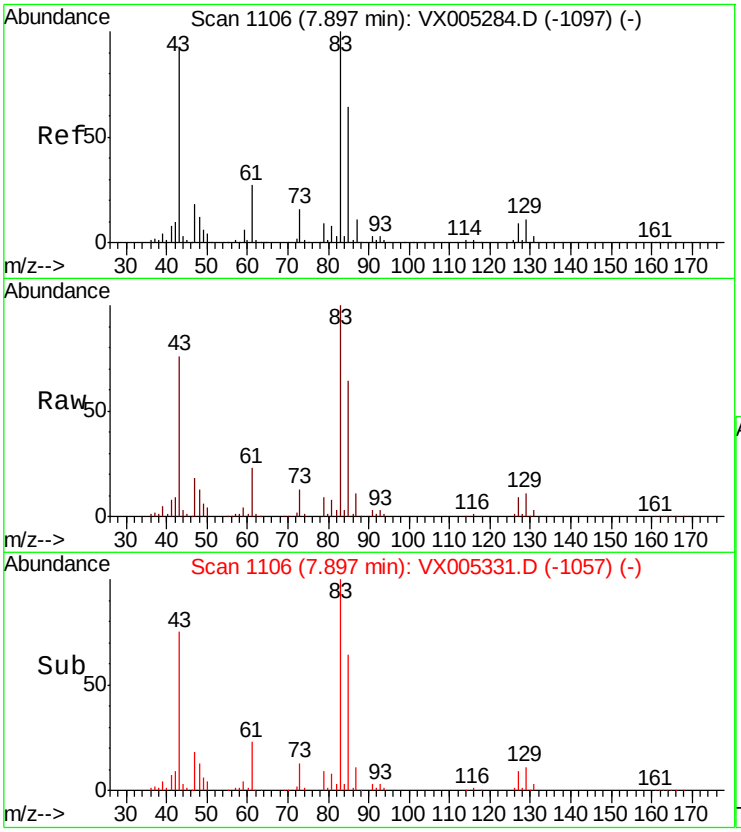


#46
Dibromomethane
Concen: 19.299 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion: 93 Resp: 34712

Ion	Ratio	Lower	Upper
93	100		
95	84.6	65.5	98.3
174	123.2	94.2	141.4



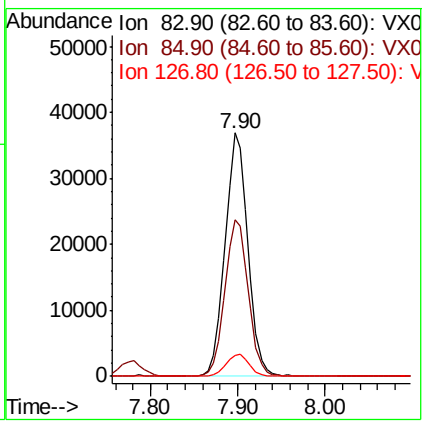


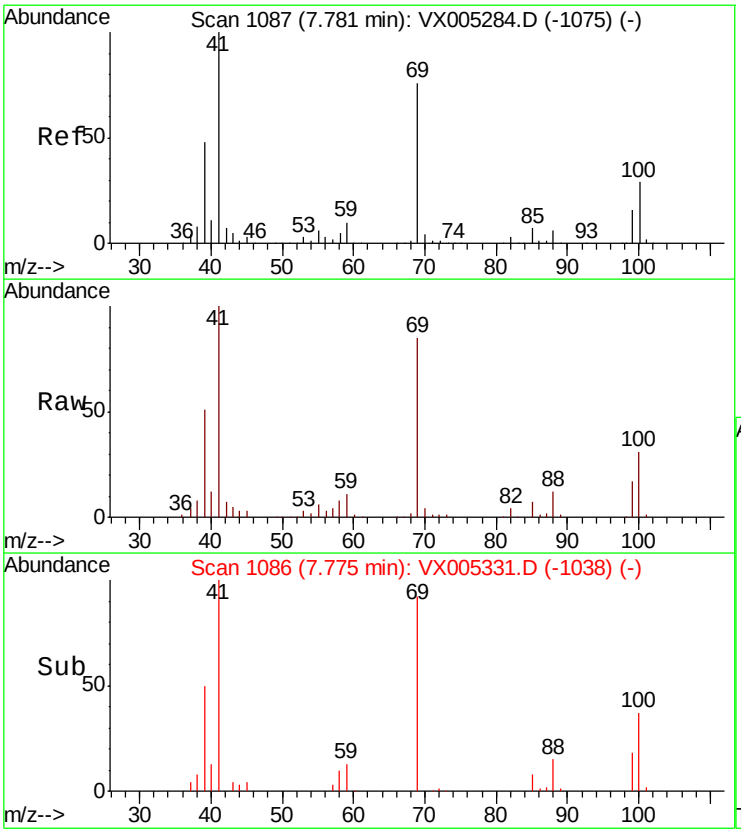
#47
Bromodichloromethane
Concen: 20.079 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 66800

Ion	Ratio	Lower	Upper
83	100		
85	64.3	50.9	76.3
127	8.6	7.3	10.9

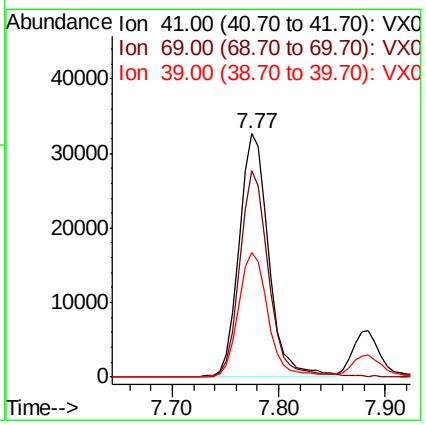


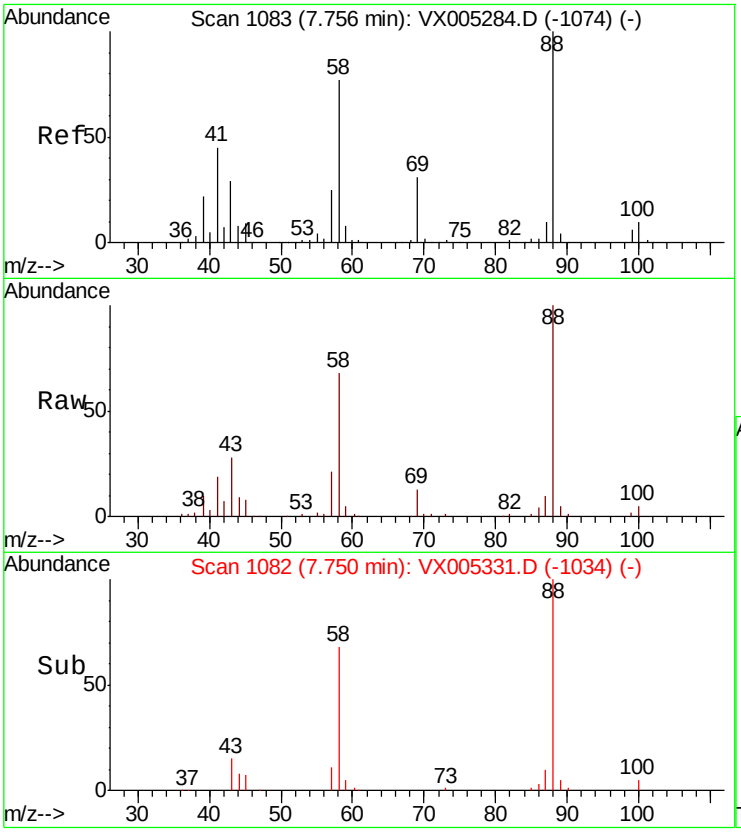


#48
Methyl methacrylate
Concen: 19.481 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.01 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion: 41 Resp: 64103

Ion	Ratio	Lower	Upper
41	100		
69	82.5	70.2	105.4
39	51.2	42.7	64.1



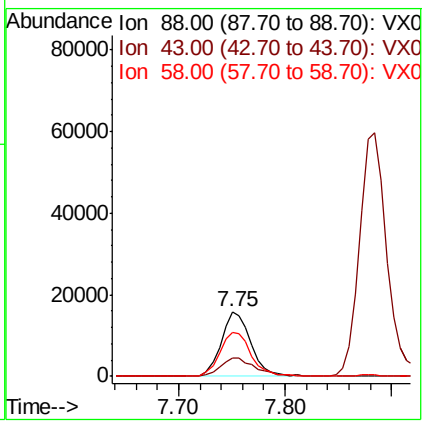


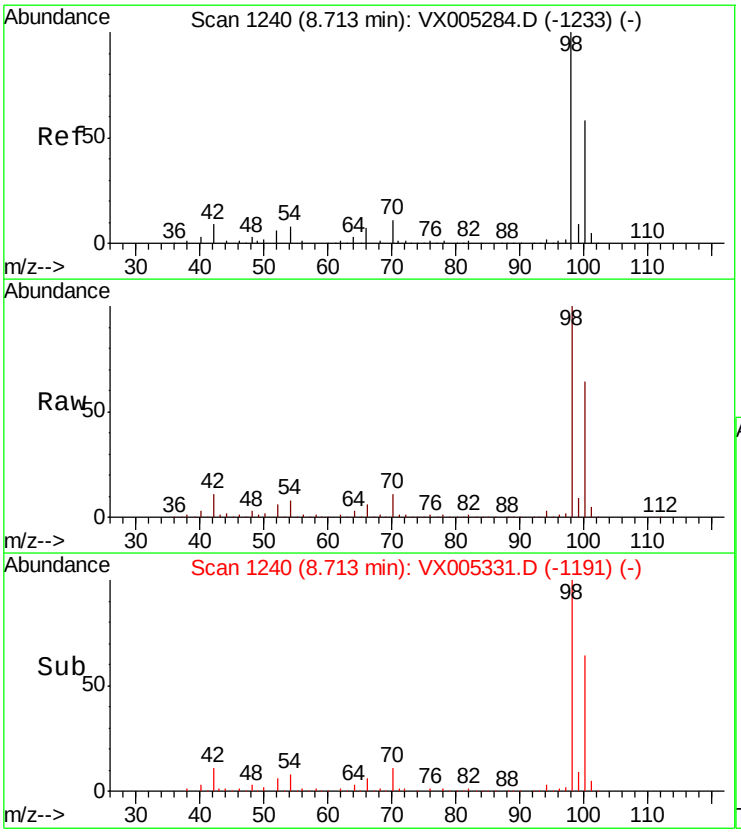
#49
1,4-Dioxane
Concen: 403.945 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. -0.01 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 30657

Ion	Ratio	Lower	Upper
88	100		
43	32.6	24.7	37.1
58	72.0	55.3	82.9

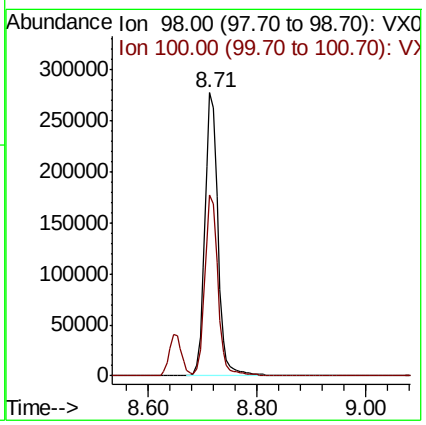


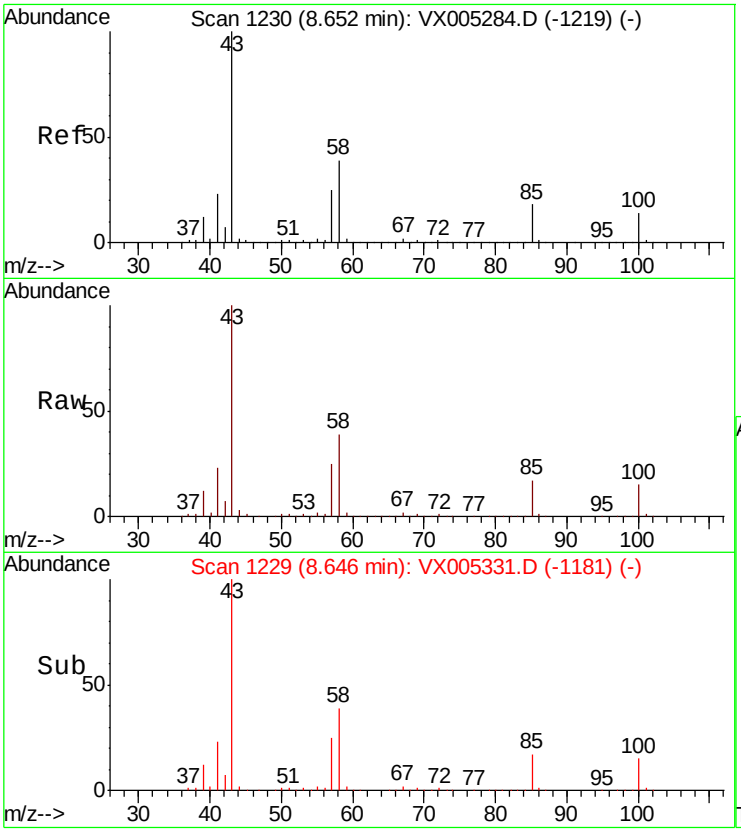


#50
Toluene-d8
Concen: 53.027 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion: 98 Resp: 461055

Ion	Ratio	Lower	Upper
98	100		
100	64.3	52.9	79.3



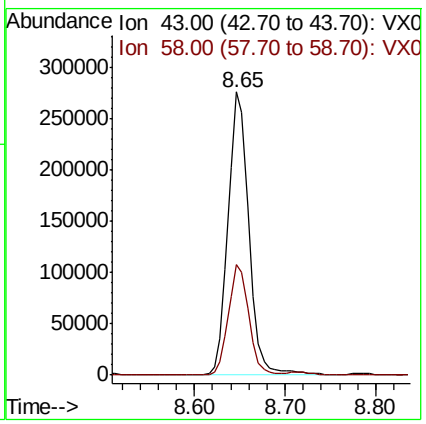


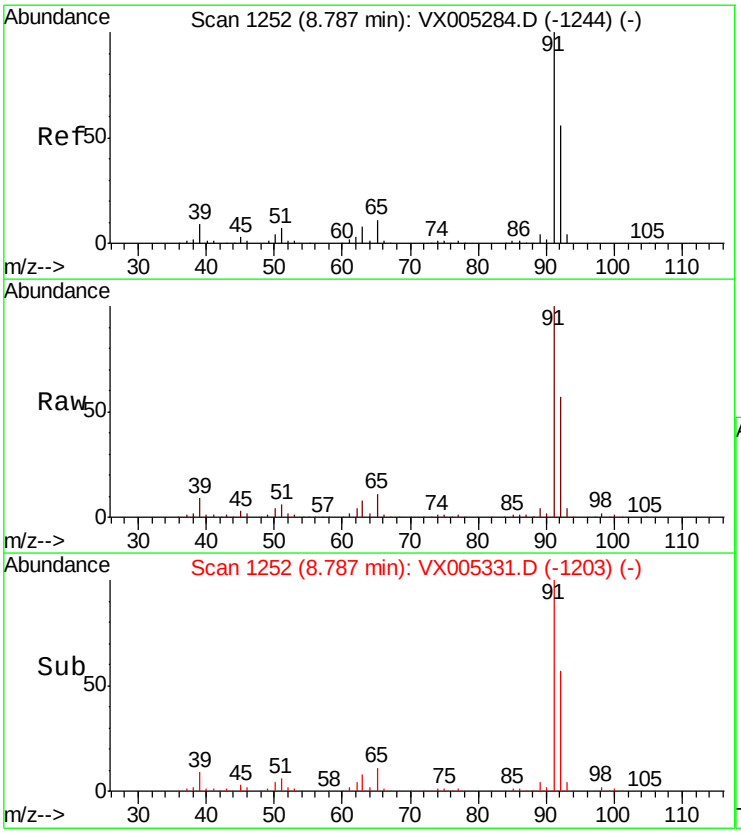
#51
4-Methyl-2-Pentanone
Concen: 100.361 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 440875

Ion	Ratio	Lower	Upper
43	100		
58	38.2	33.1	49.7

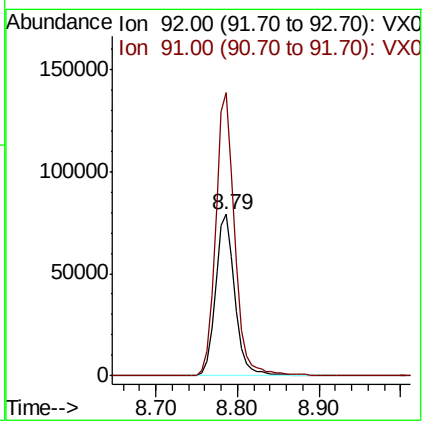


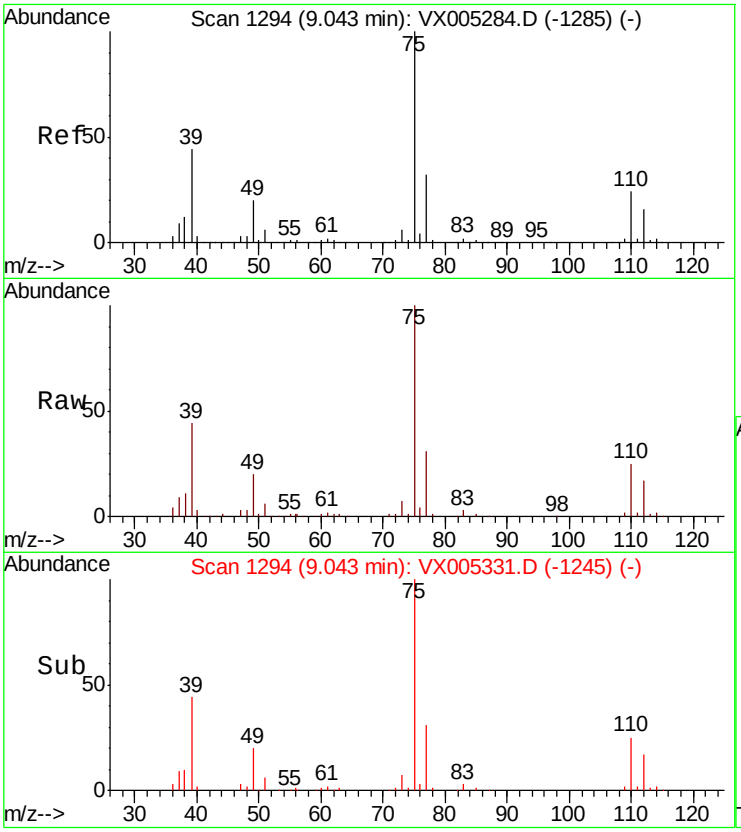


#52
Toluene
Concen: 21.693 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion: 92 Resp: 131847

Ion	Ratio	Lower	Upper
92	100		
91	172.7	136.4	204.6



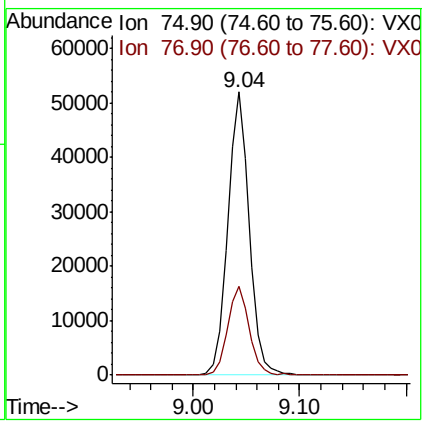


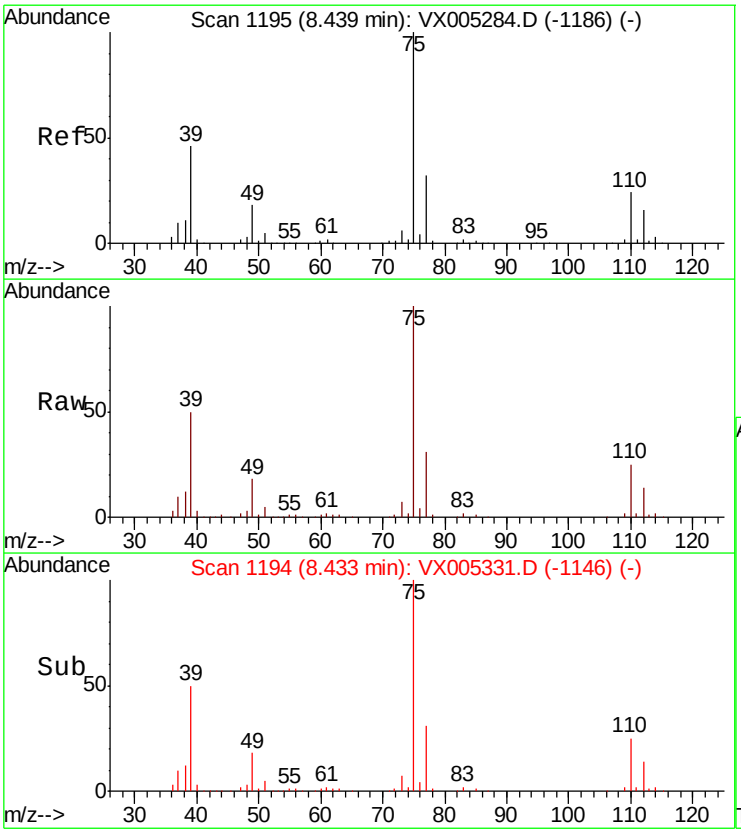
#53
t-1,3-Dichloropropene
Concen: 20.390 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 73413

Ion	Ratio	Lower	Upper
75	100		
77	31.5	24.6	37.0

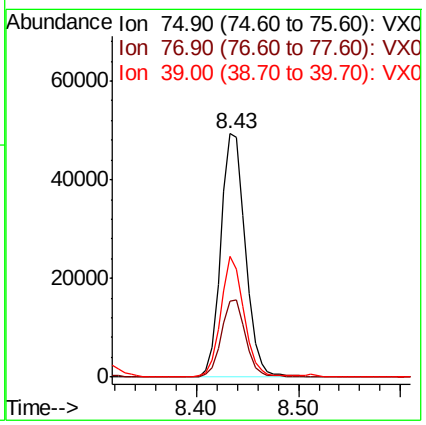


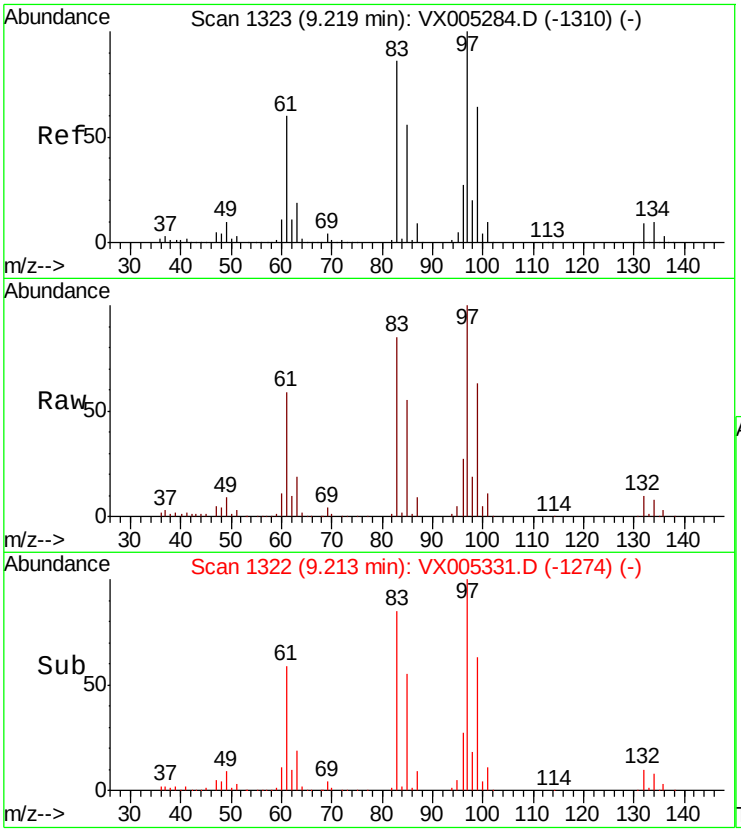


#54
cis-1,3-Dichloropropene
Concen: 21.086 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.01 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion: 75 Resp: 82261

Ion	Ratio	Lower	Upper
75	100		
77	31.4	26.2	39.2
39	49.6	36.4	54.6



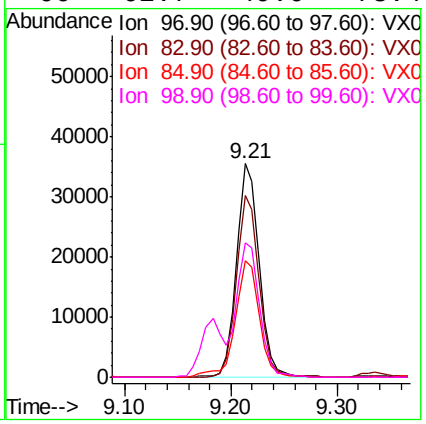


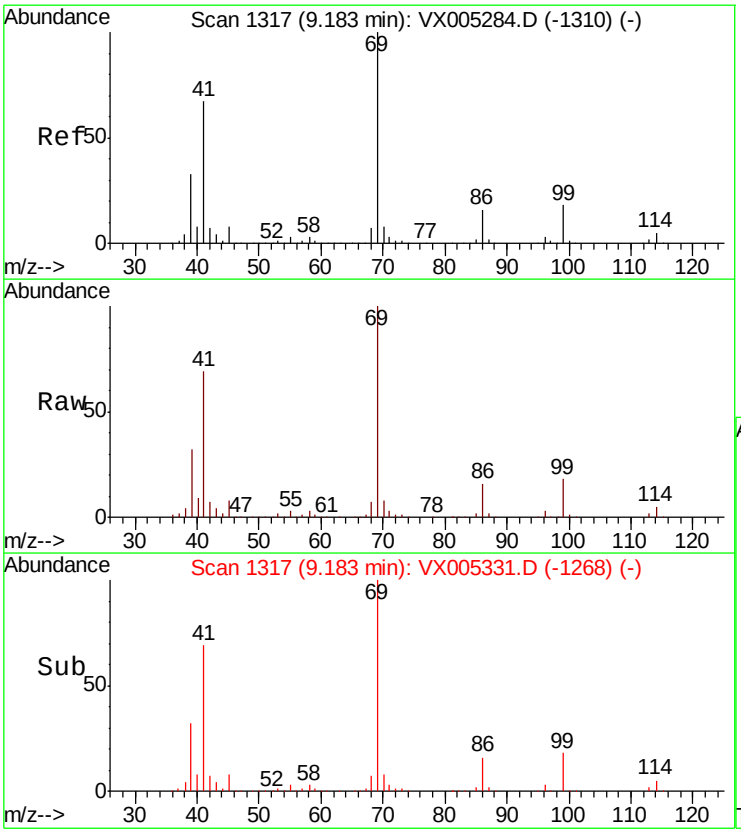
#55
1,1,2-Trichloroethane
Concen: 20.721 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.01 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 53342

Ion	Ratio	Lower	Upper
97	100		
83	85.3	66.4	99.6
85	54.8	43.3	64.9
99	62.7	49.0	73.4

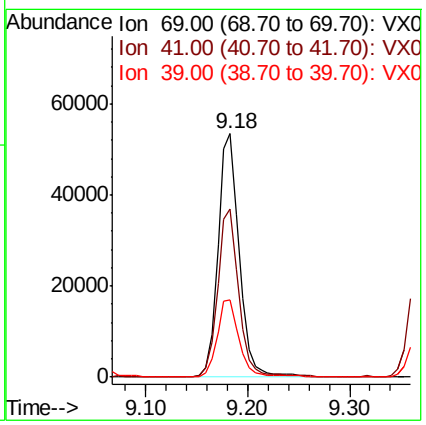


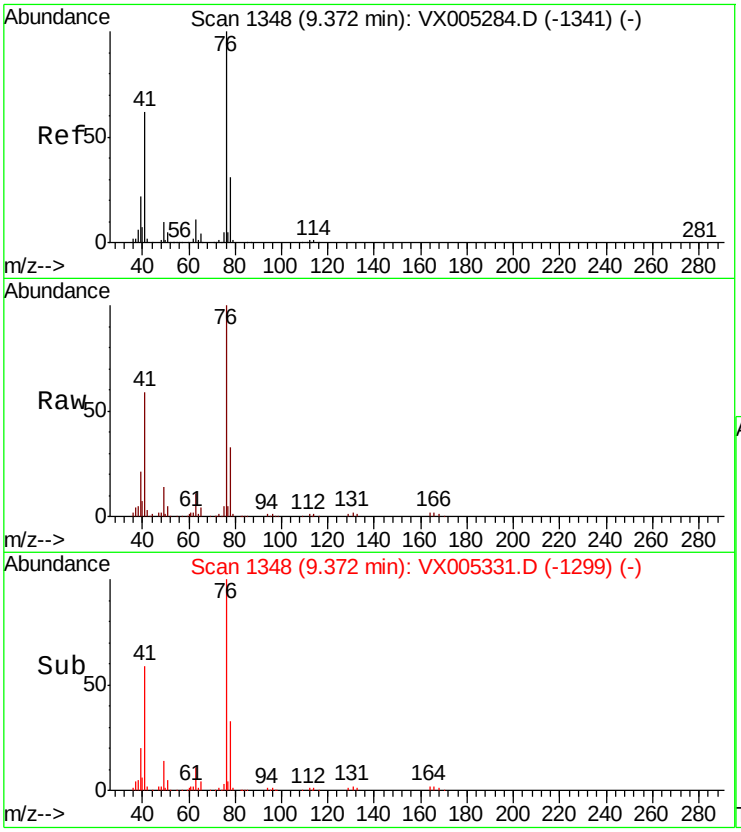


#56
Ethyl methacrylate
Concen: 20.707 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion: 69 Resp: 77710

Ion	Ratio	Lower	Upper
69	100		
41	68.8	51.0	76.4
39	32.9	26.1	39.1



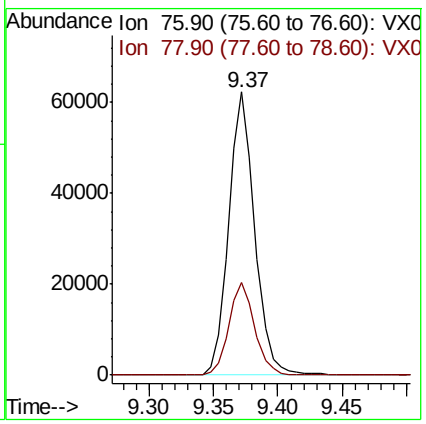


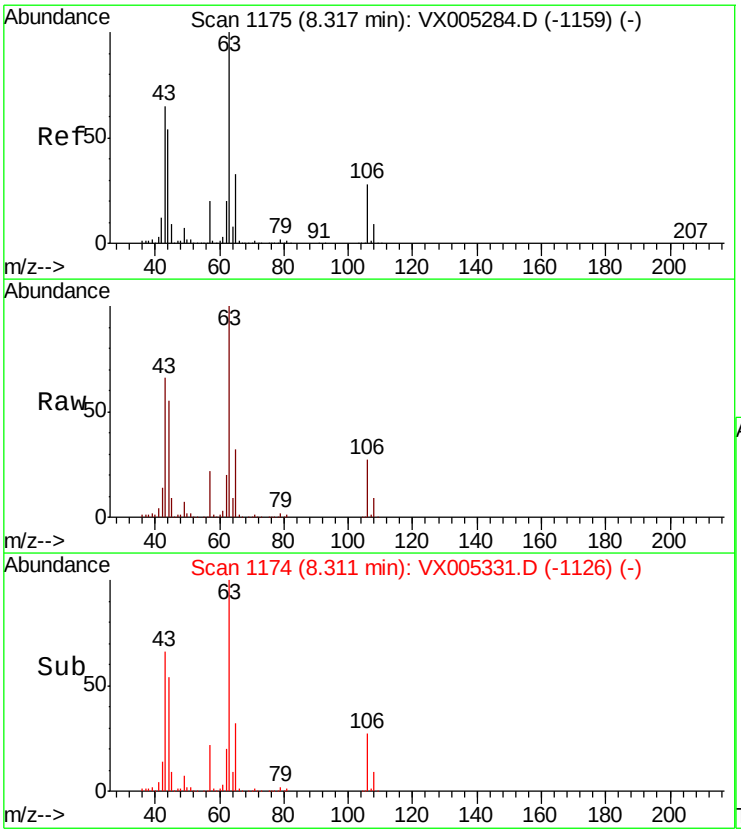
#57
1,3-Dichloropropane
Concen: 20.434 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 87798

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.5	38.3

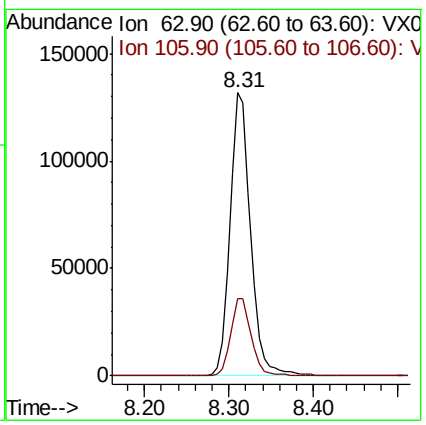


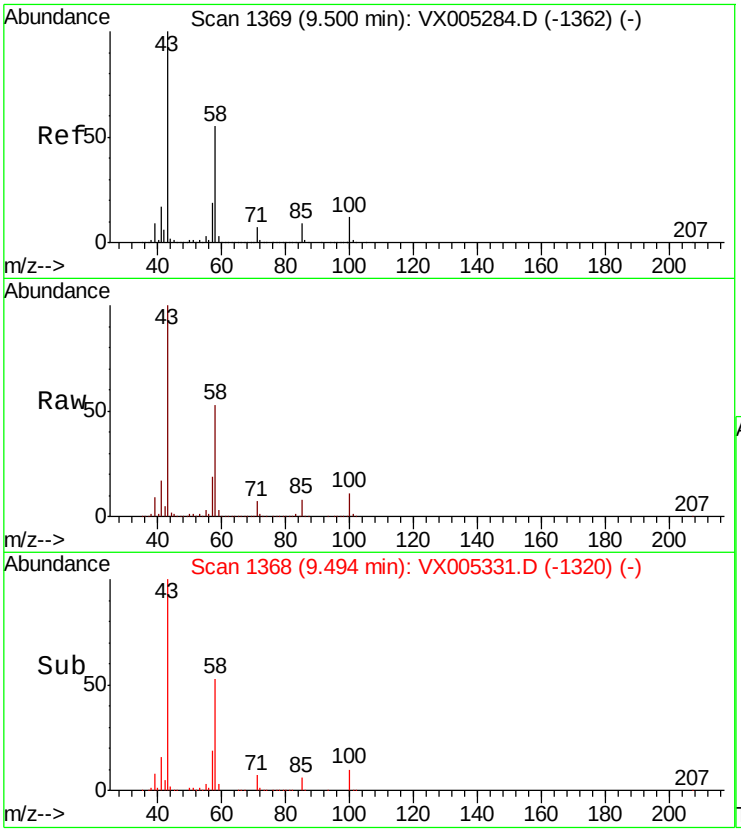


#58
2-Chloroethyl Vinyl ether
Concen: 103.134 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.01 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion: 63 Resp: 217062

Ion	Ratio	Lower	Upper
63	100		
106	27.4	23.9	35.9



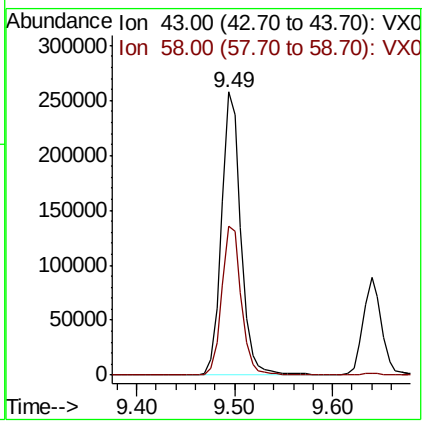


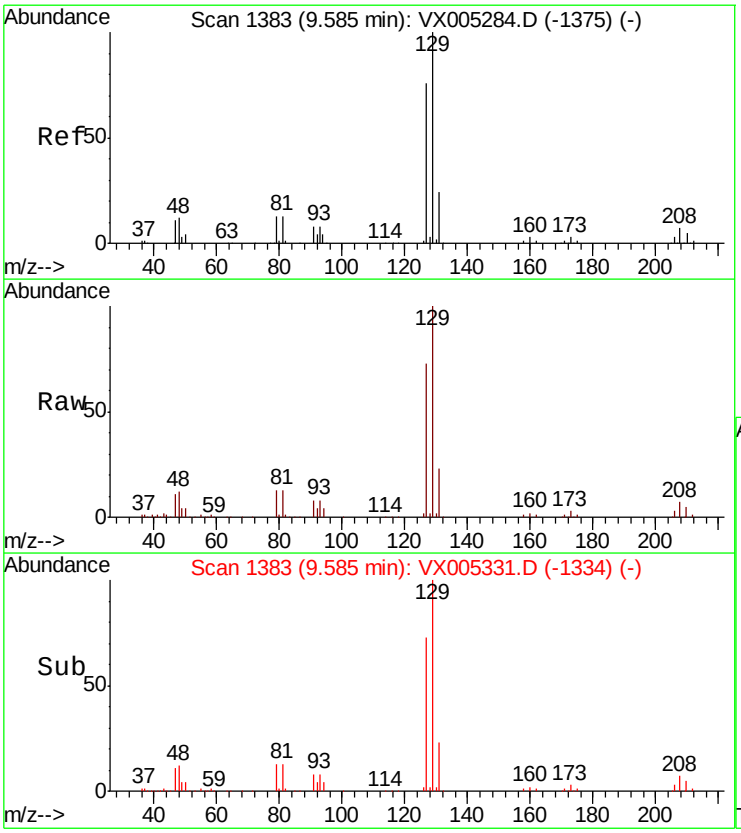
#59
2-Hexanone
Concen: 99.746 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 352468

Ion	Ratio	Lower	Upper
43	100		
58	53.5	29.0	87.0

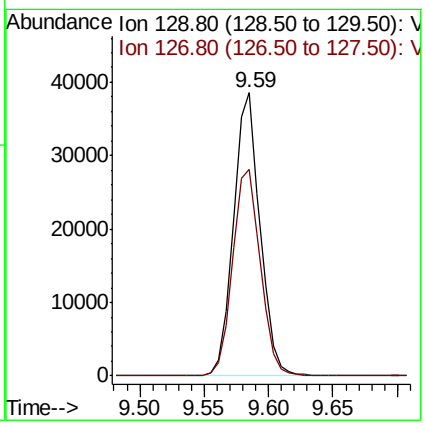


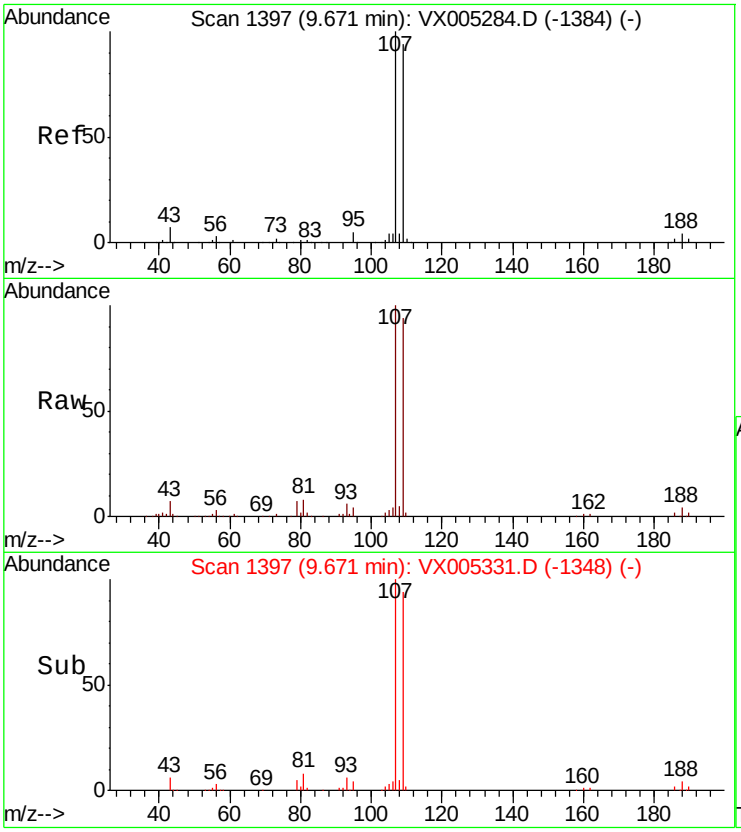


#60
Dibromochloromethane
Concen: 20.702 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion:129 Resp: 55087

Ion	Ratio	Lower	Upper
129	100		
127	76.4	38.5	115.5



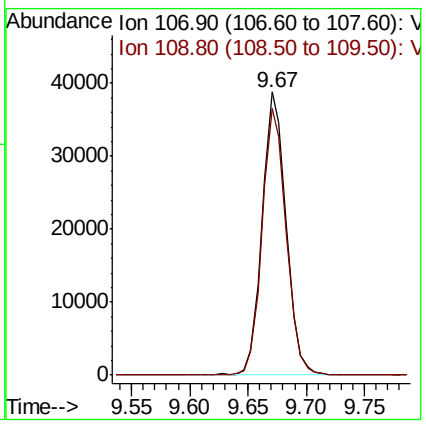


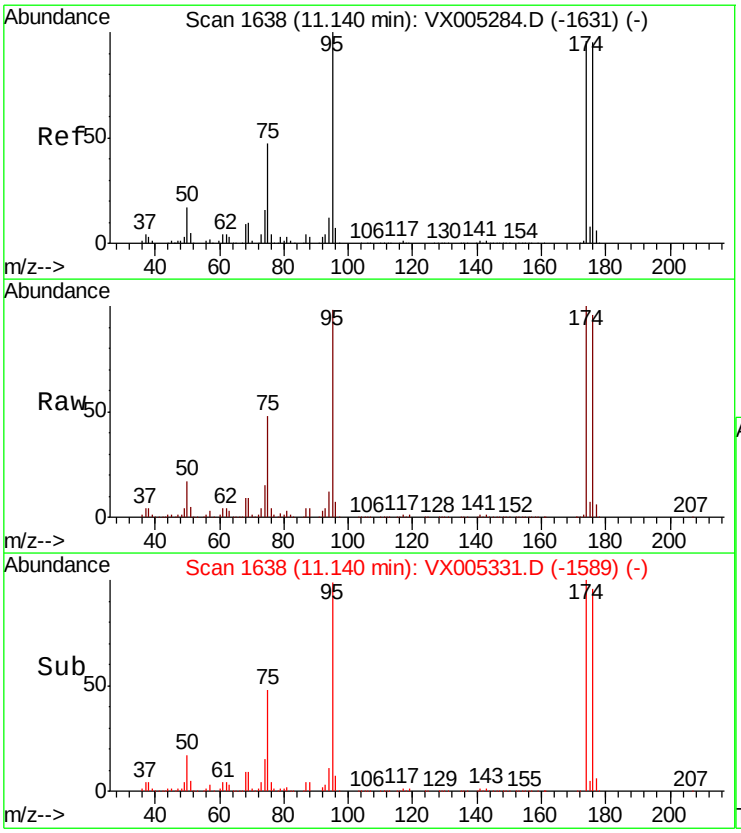
#61
1,2-Dibromoethane
Concen: 20.418 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 55163

Ion	Ratio	Lower	Upper
107	100		
109	95.0	76.0	114.0

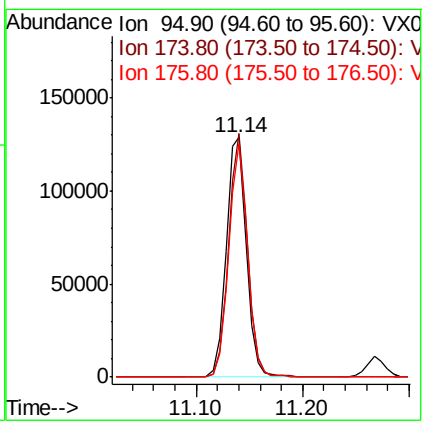


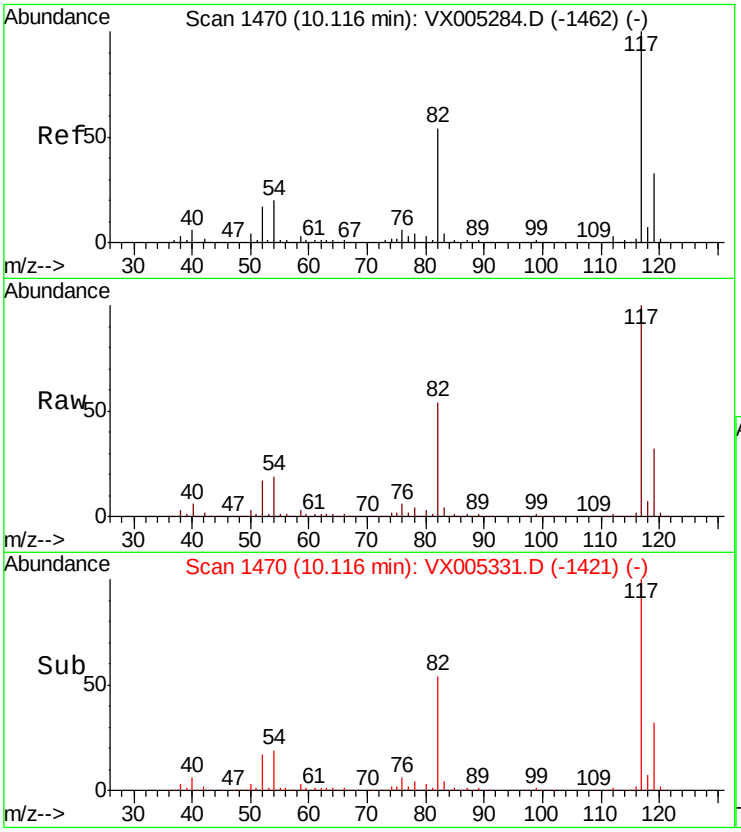


#62
4-Bromofluorobenzene
Concen: 52.056 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion: 95 Resp: 170031

Ion	Ratio	Lower	Upper
95	100		
174	95.8	0.0	185.2
176	91.8	0.0	178.6



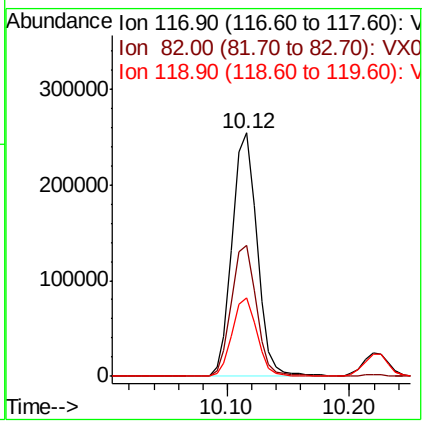


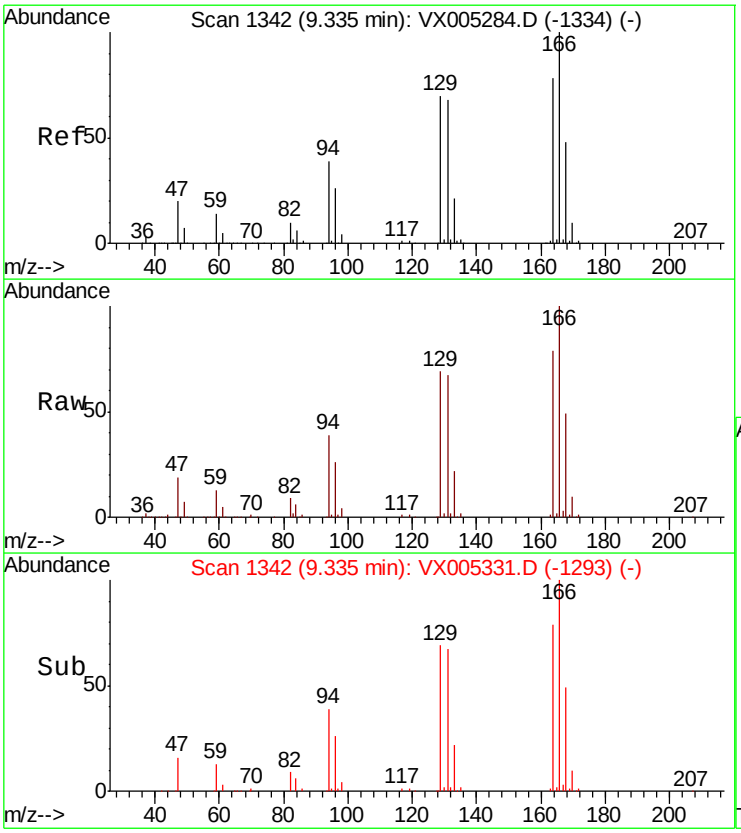
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 359353

Ion	Ratio	Lower	Upper
117	100		
82	54.0	47.8	71.6
119	32.4	29.3	43.9

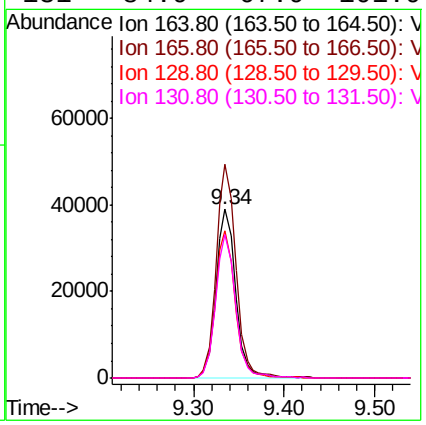


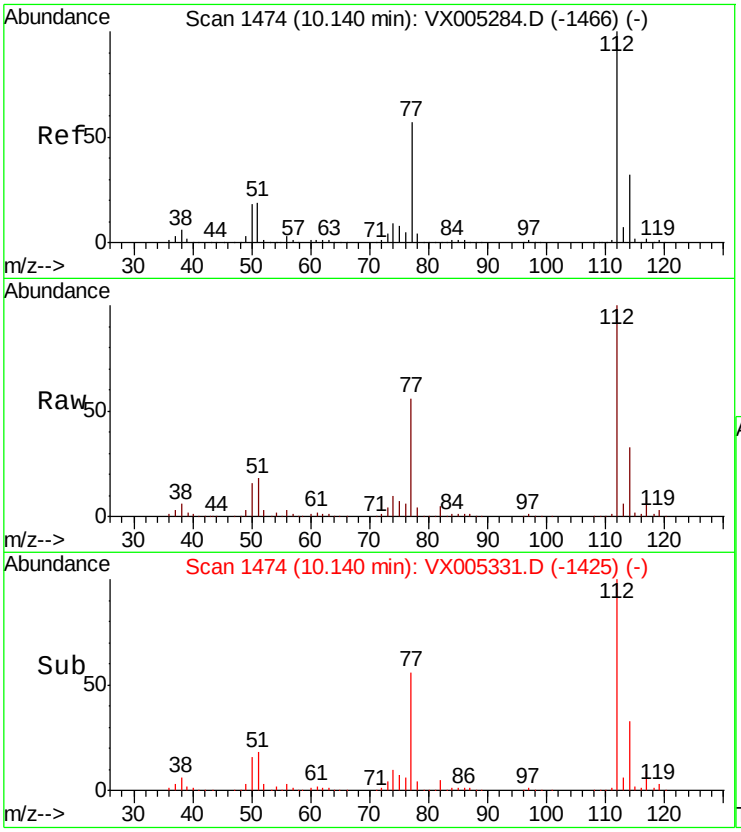


#64
Tetrachloroethene
Concen: 20.549 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion:164 Resp: 59448

Ion	Ratio	Lower	Upper
164	100		
166	126.7	102.8	154.2
129	87.0	69.4	104.0
131	84.9	67.9	101.9



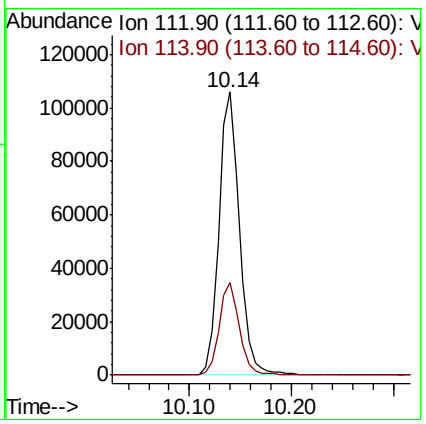


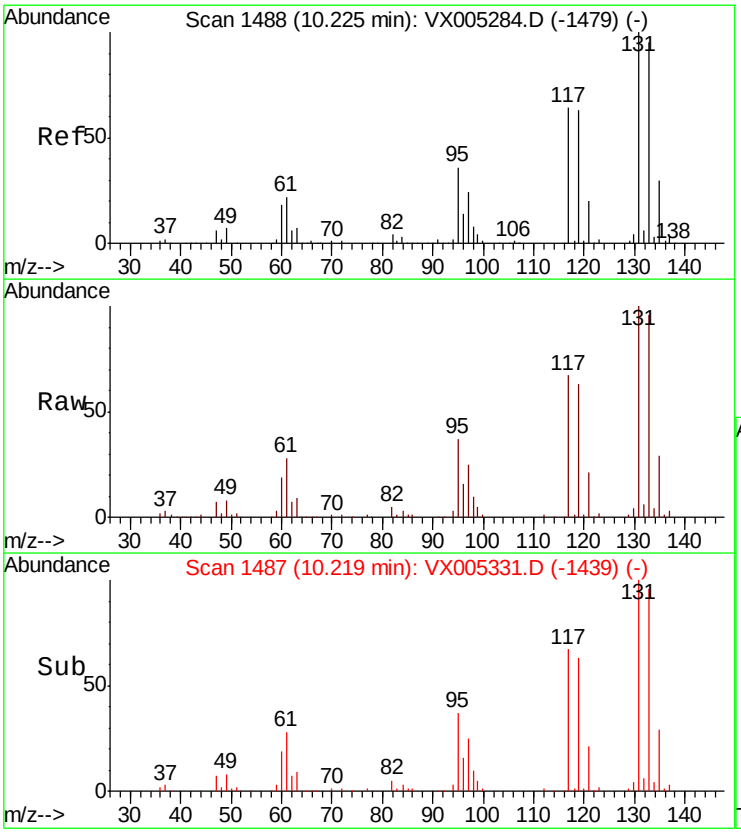
#65
Chlorobenzene
Concen: 19.420 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 148446

Ion	Ratio	Lower	Upper
112	100		
114	32.9	27.8	41.8

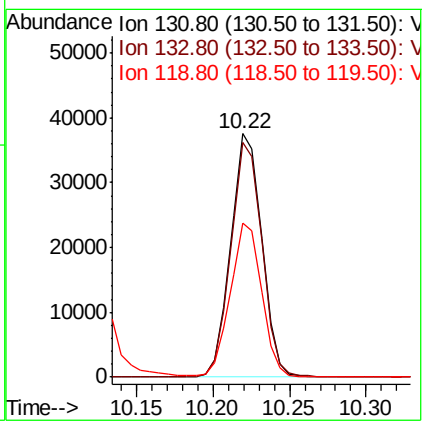


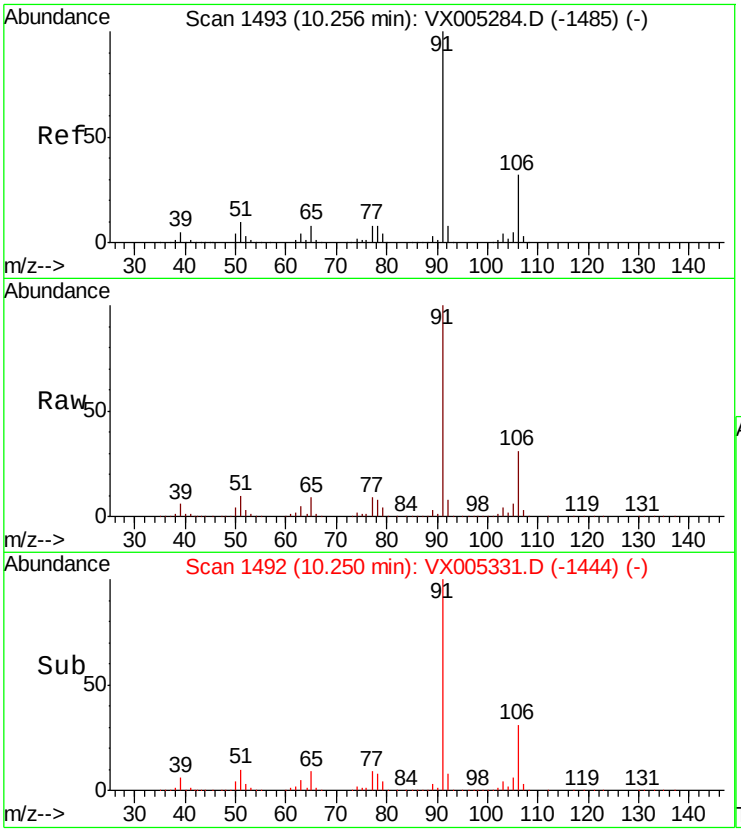


#66
1,1,1,2-Tetrachloroethane
Concen: 19.367 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.01 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion:131 Resp: 52754

Ion	Ratio	Lower	Upper
131	100		
133	96.6	48.1	144.4
119	63.9	32.9	98.6



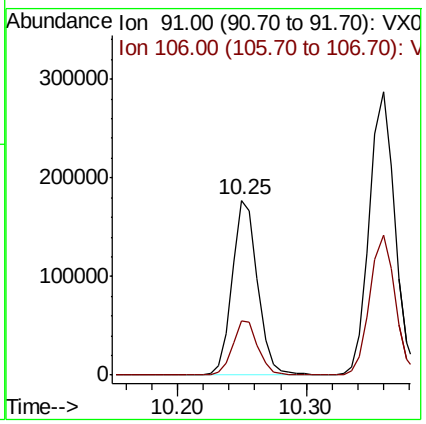


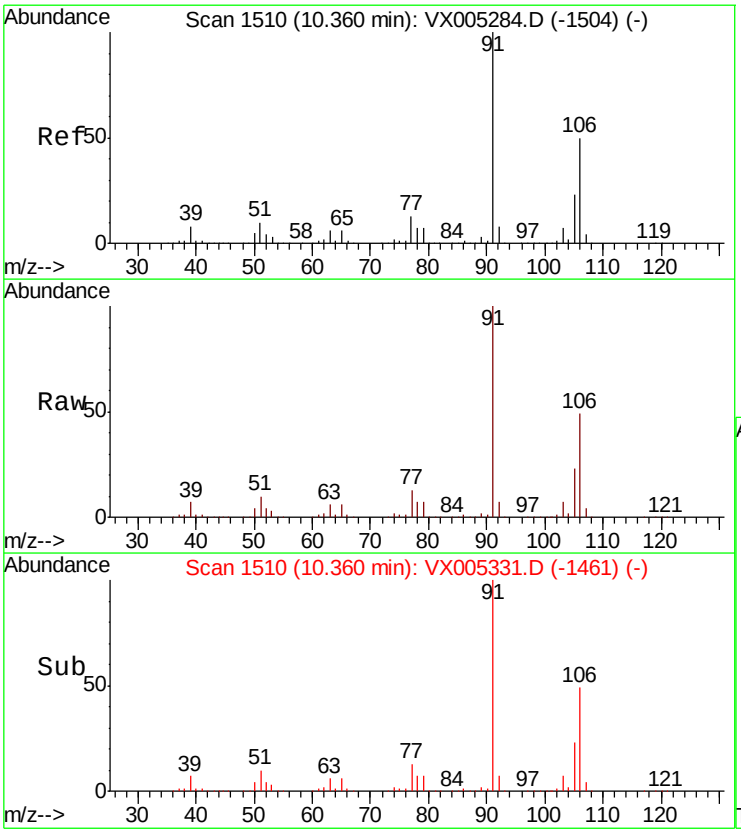
#67
Ethyl Benzene
Concen: 19.779 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 245787

Ion	Ratio	Lower	Upper
91	100		
106	31.3	25.9	38.9

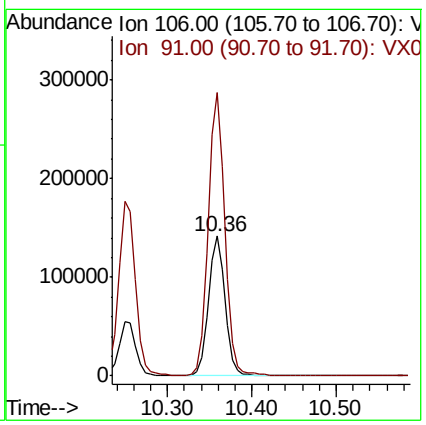


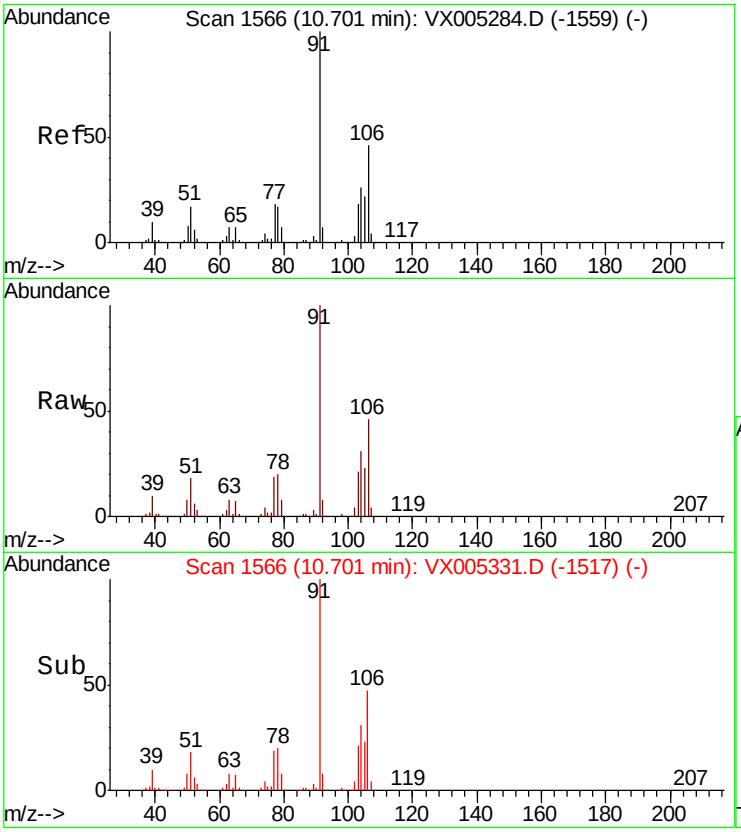


#68
m/p-Xylenes
Concen: 40.299 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion:106 Resp: 194367

Ion	Ratio	Lower	Upper
106	100		
91	203.0	157.1	235.7



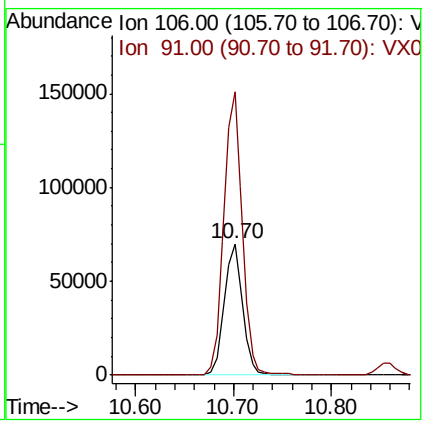


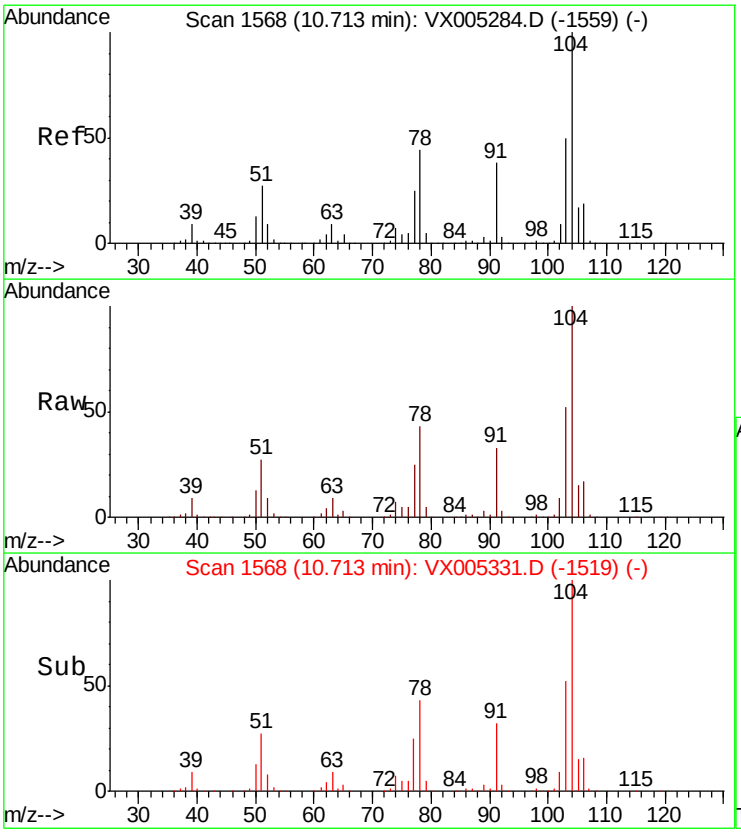
#69
o-Xylene
Concen: 19.648 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 91394

Ion	Ratio	Lower	Upper
106	100		
91	216.2	105.1	315.1

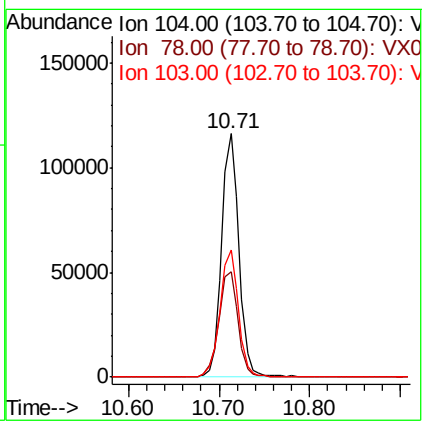


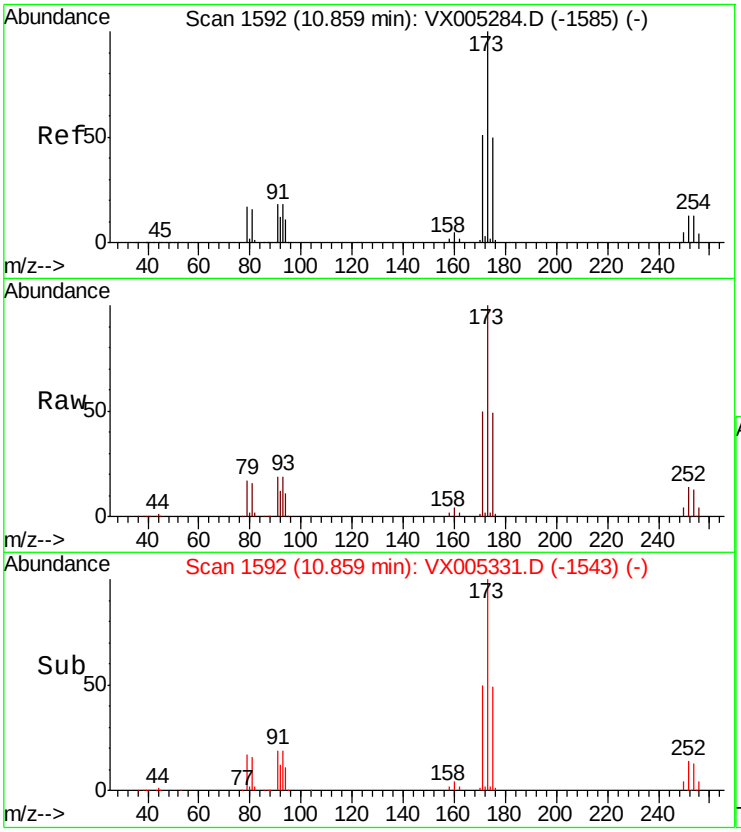


#70
Styrene
Concen: 20.218 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion:104 Resp: 154690

Ion	Ratio	Lower	Upper
104	100		
78	48.5	37.4	56.0
103	56.1	43.8	65.6



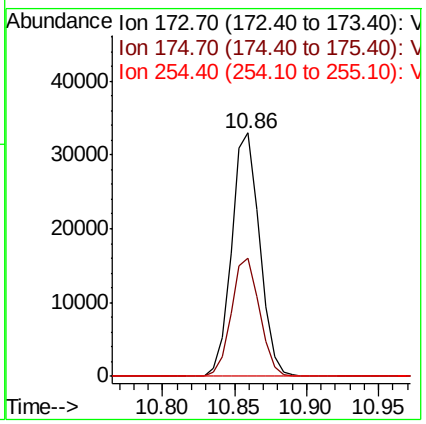


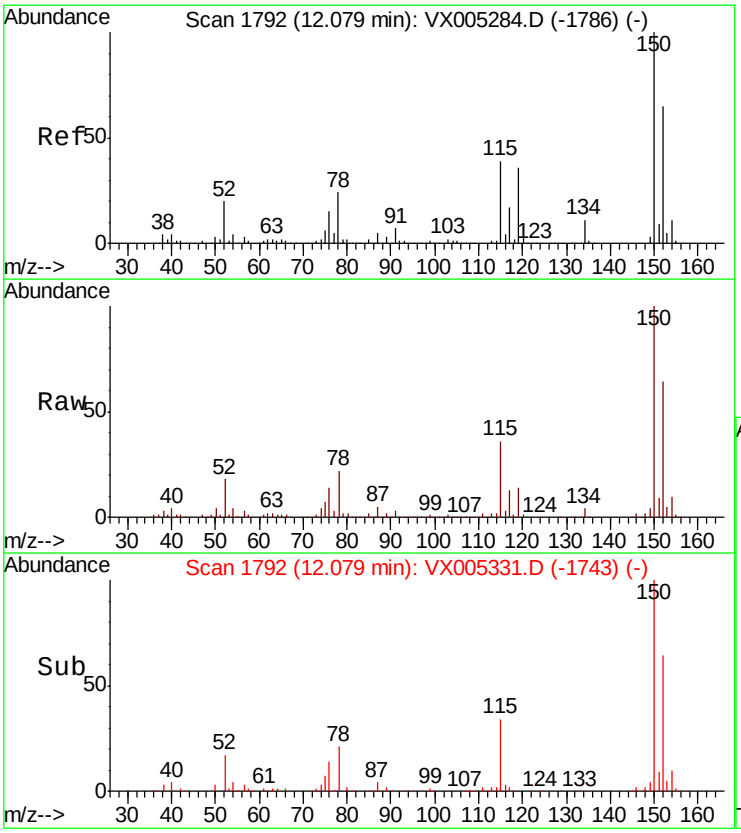
#71
Bromoform
Concen: 18.498 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 45028

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.1	72.3
254	0.1	0.2	0.2#

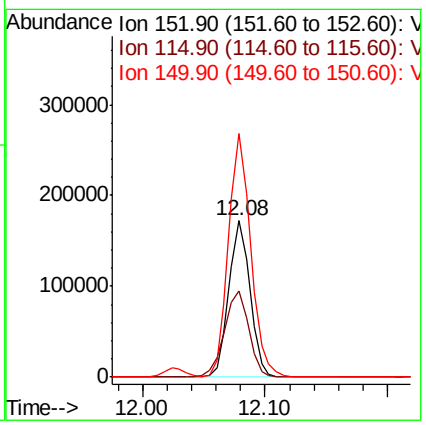


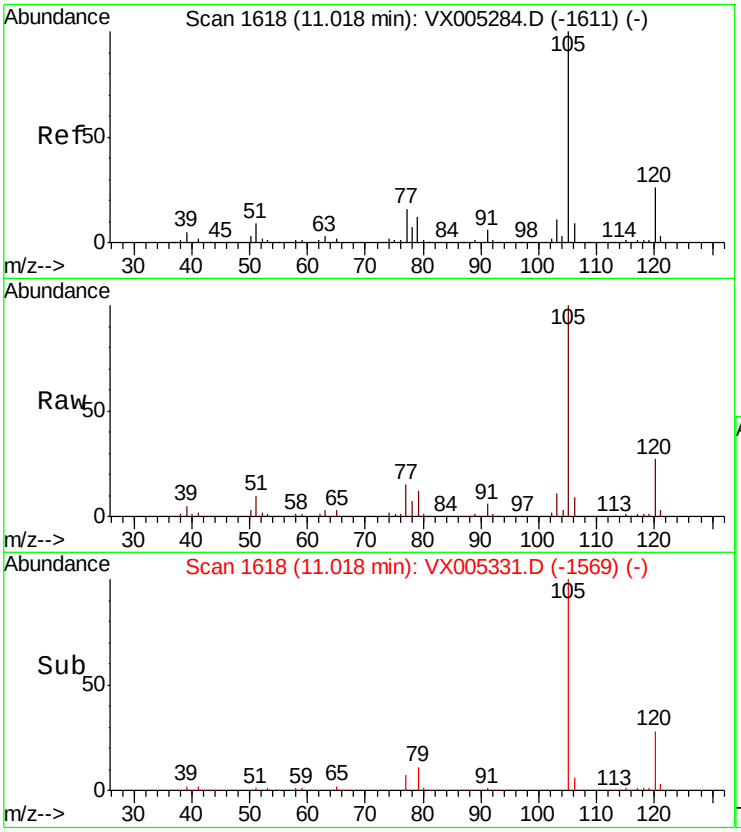


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion:152 Resp: 204910

Ion	Ratio	Lower	Upper
152	100		
115	63.7	39.0	117.0
150	164.1	0.0	351.0



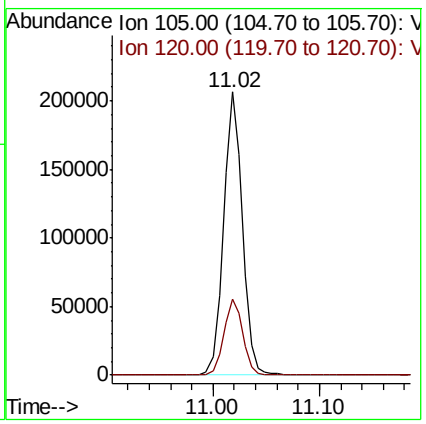


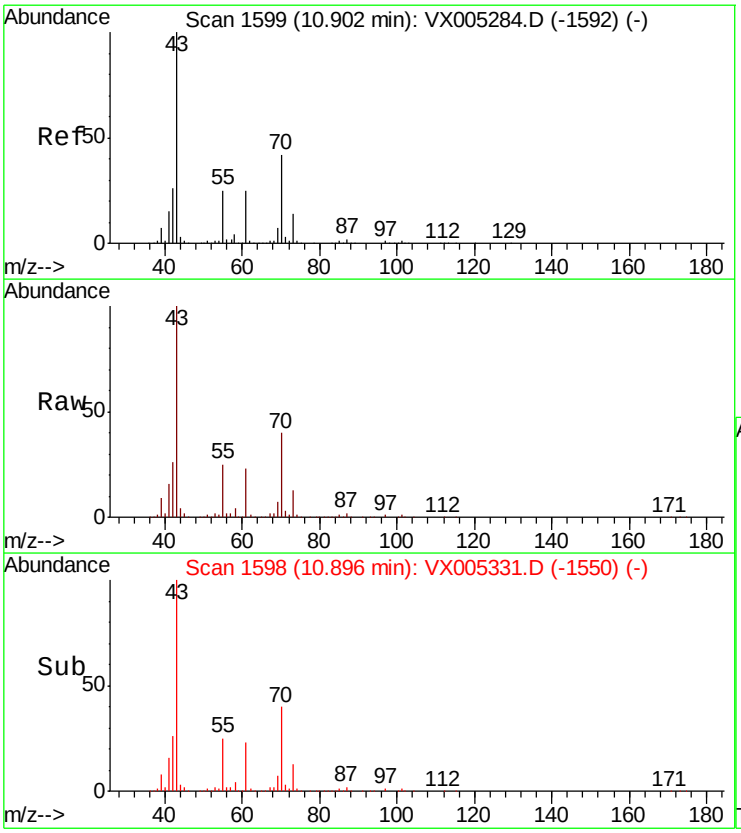
#73
Isopropylbenzene
Concen: 20.875 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 254287

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.5	40.4

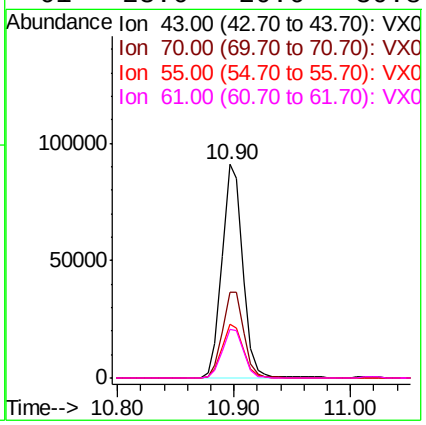


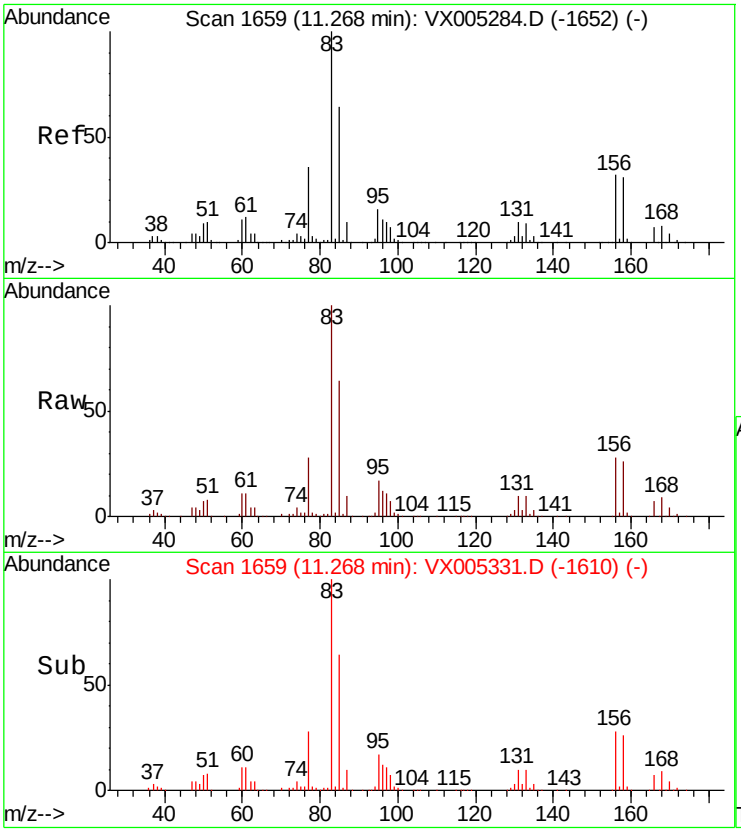


#74
N-amyl acetate
Concen: 19.009 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.01 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion: 43 Resp: 111685

Ion	Ratio	Lower	Upper
43	100		
70	41.5	37.4	56.0
55	26.1	21.8	32.8
61	23.6	20.6	30.8



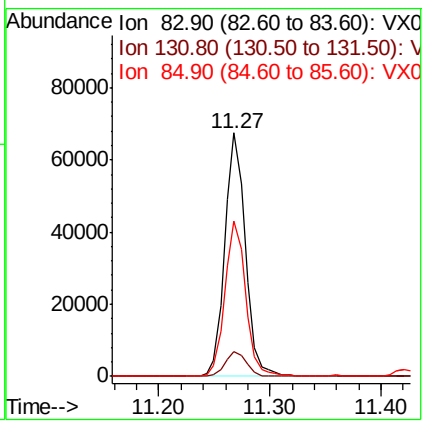


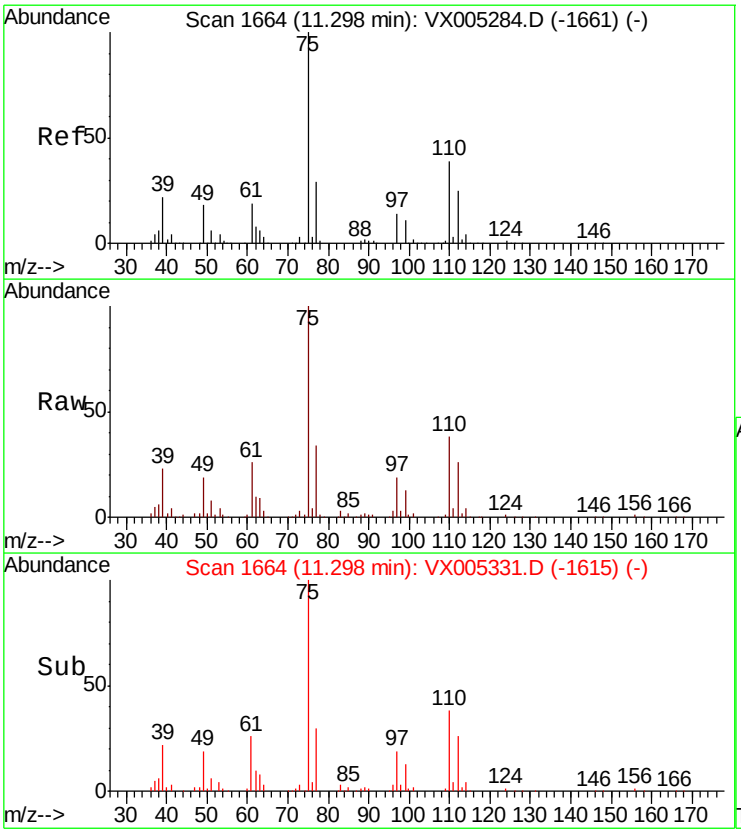
#75
1,1,2,2-Tetrachloroethane
Concen: 18.789 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 86340

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.2	15.6
85	64.4	32.3	96.8

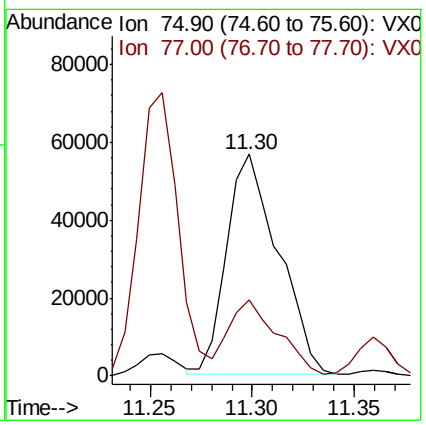


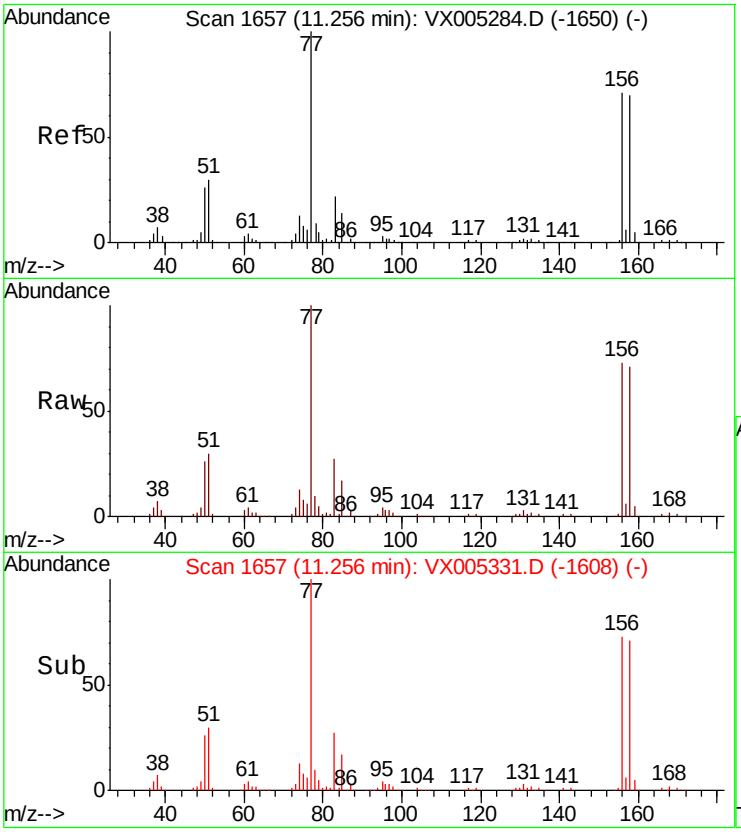


#76
1,2,3-Trichloropropane
Concen: 25.086 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion: 75 Resp: 99710

Ion	Ratio	Lower	Upper
75	100		
77	32.7	20.2	60.6



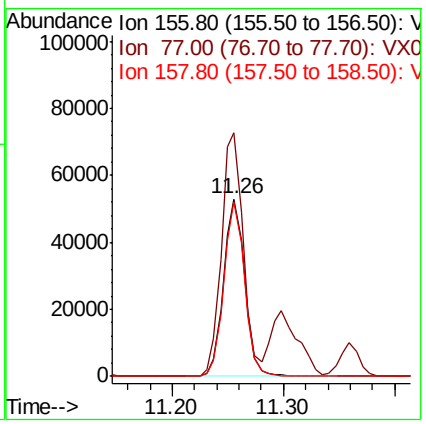


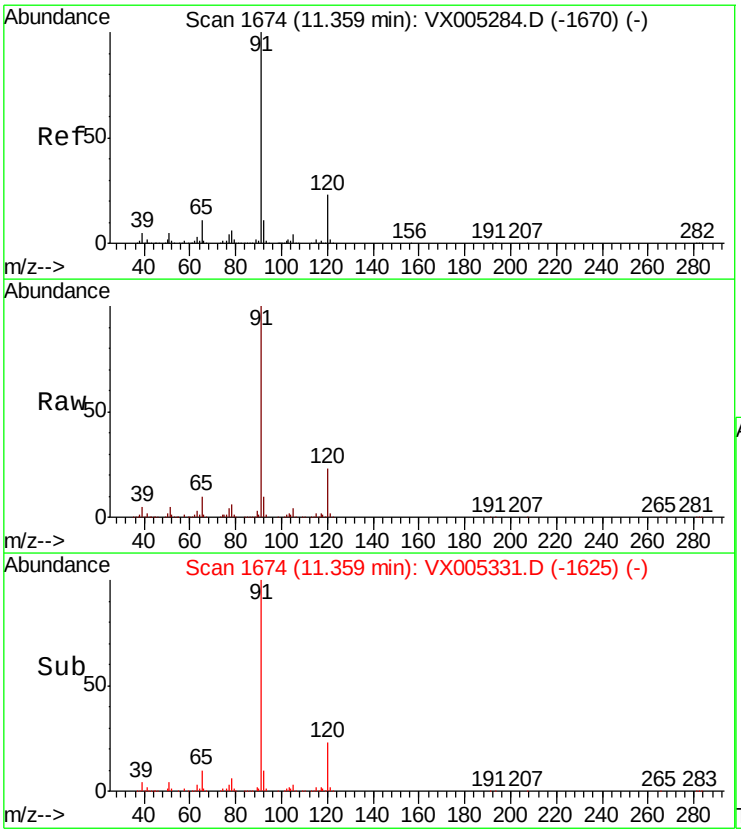
#77
Bromobenzene
Concen: 19.935 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 69434

Ion	Ratio	Lower	Upper
156	100		
77	141.6	71.5	214.3
158	96.8	48.9	146.8

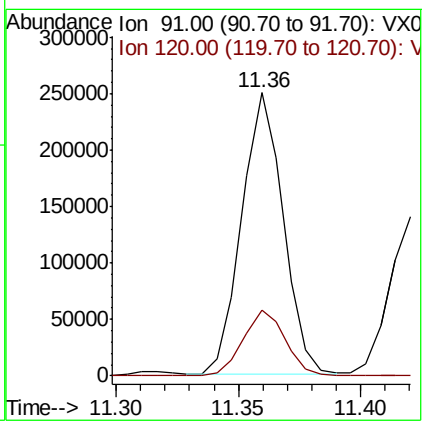


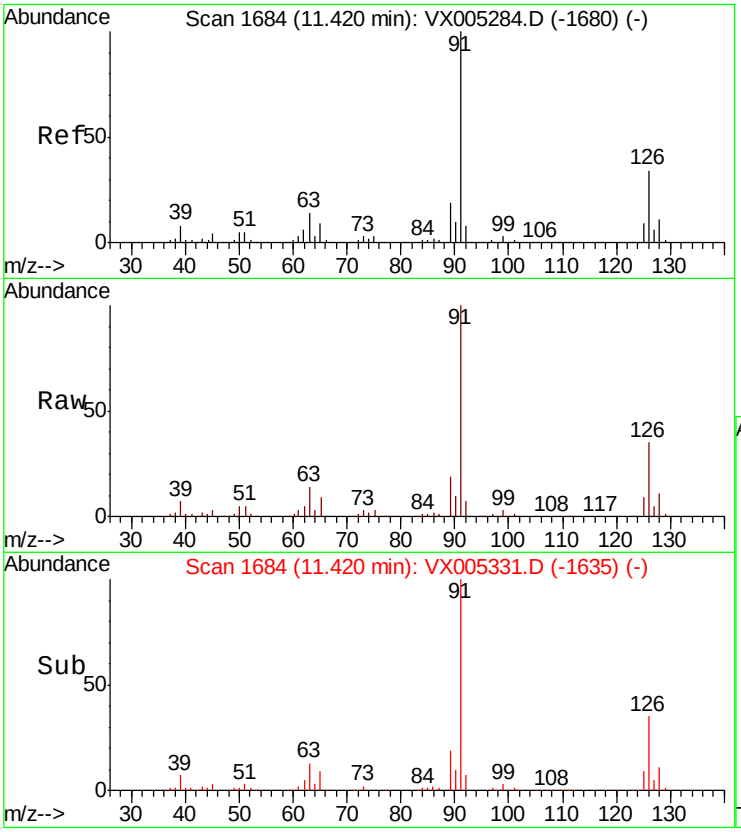


#78
n-propylbenzene
Concen: 21.104 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion: 91 Resp: 295819

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.9	35.9



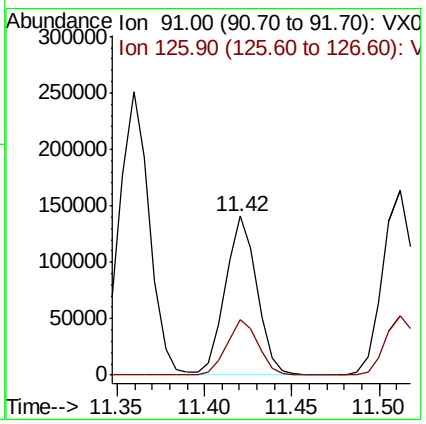


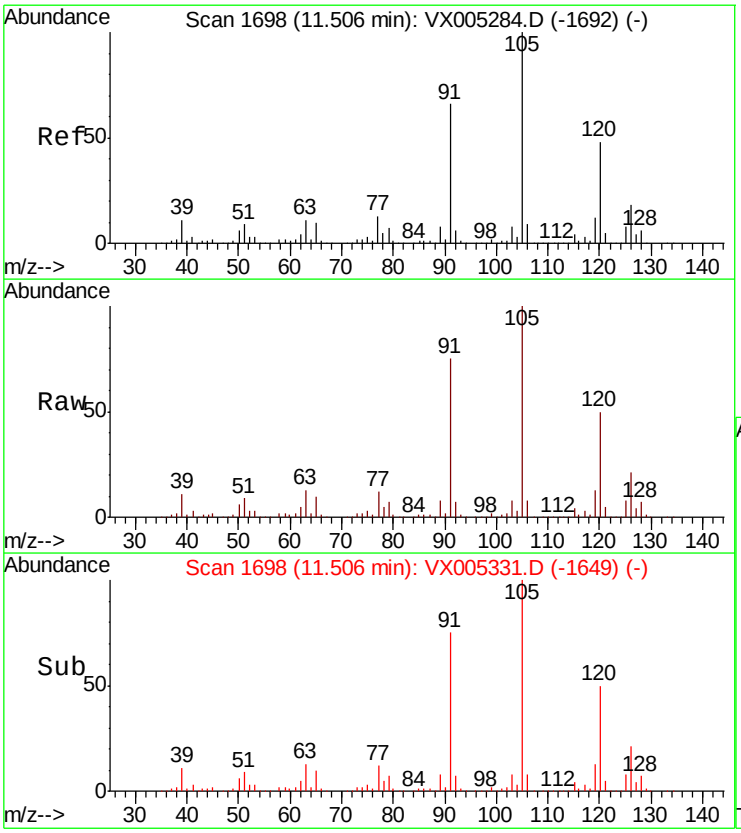
#79
2-Chlorotoluene
Concen: 20.517 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 176137

Ion	Ratio	Lower	Upper
91	100		
126	35.4	17.9	53.7

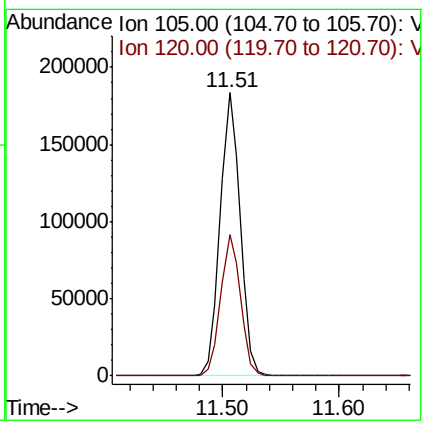


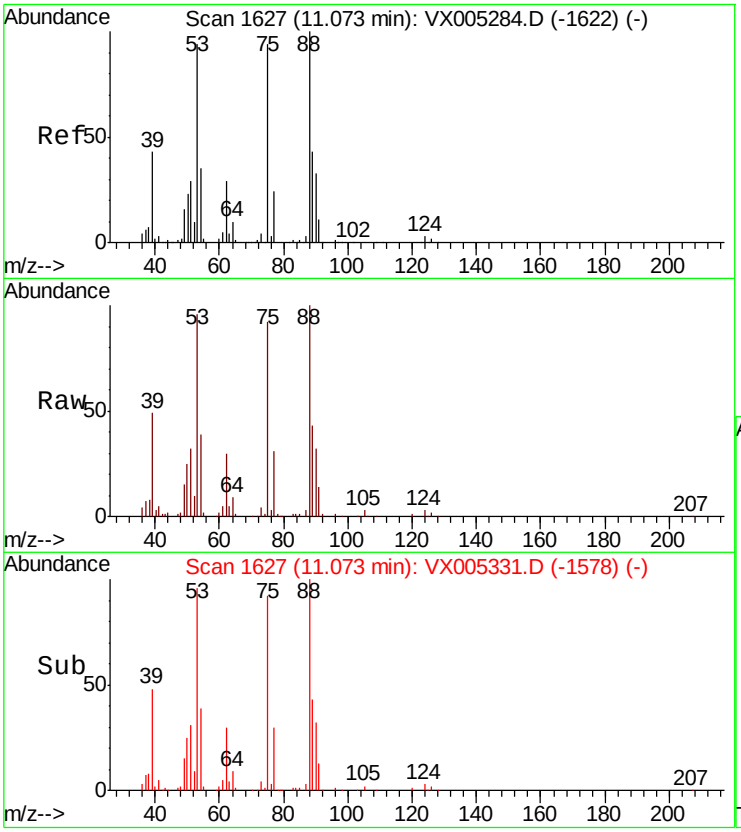


#80
1,3,5-Trimethylbenzene
Concen: 20.858 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion:105 Resp: 217578

Ion	Ratio	Lower	Upper
105	100		
120	49.5	25.6	76.8



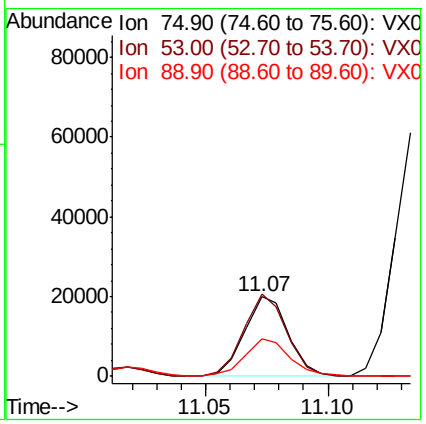


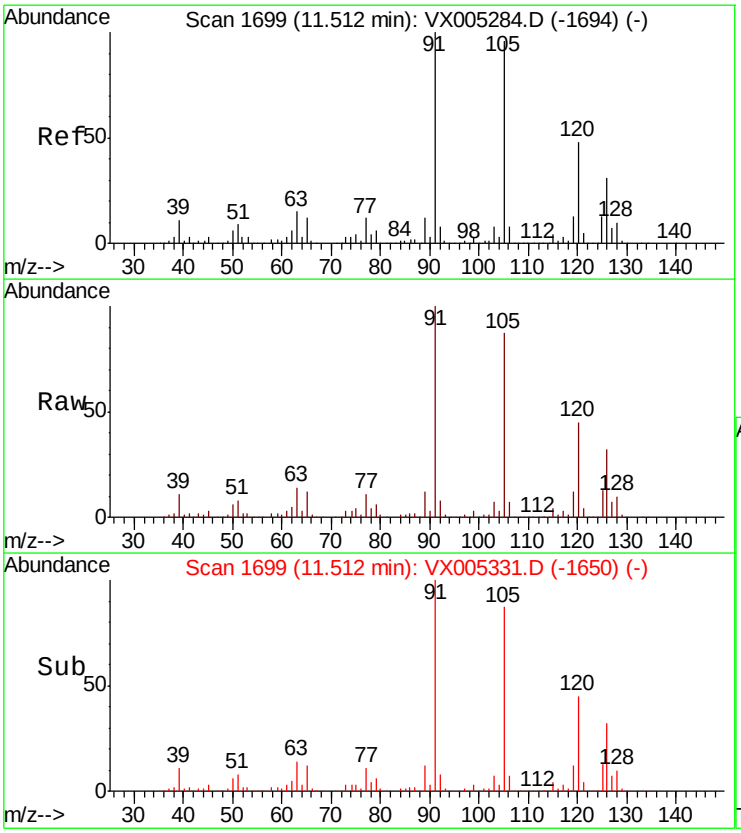
#81
trans-1,4-Dichloro-2-butene
Concen: 18.856 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 24666

Ion	Ratio	Lower	Upper
75	100		
53	102.6	80.1	120.1
89	49.3	37.2	55.8

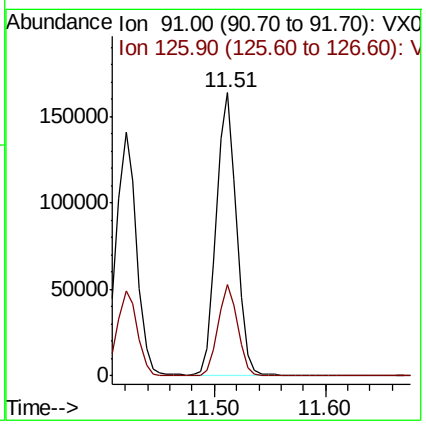


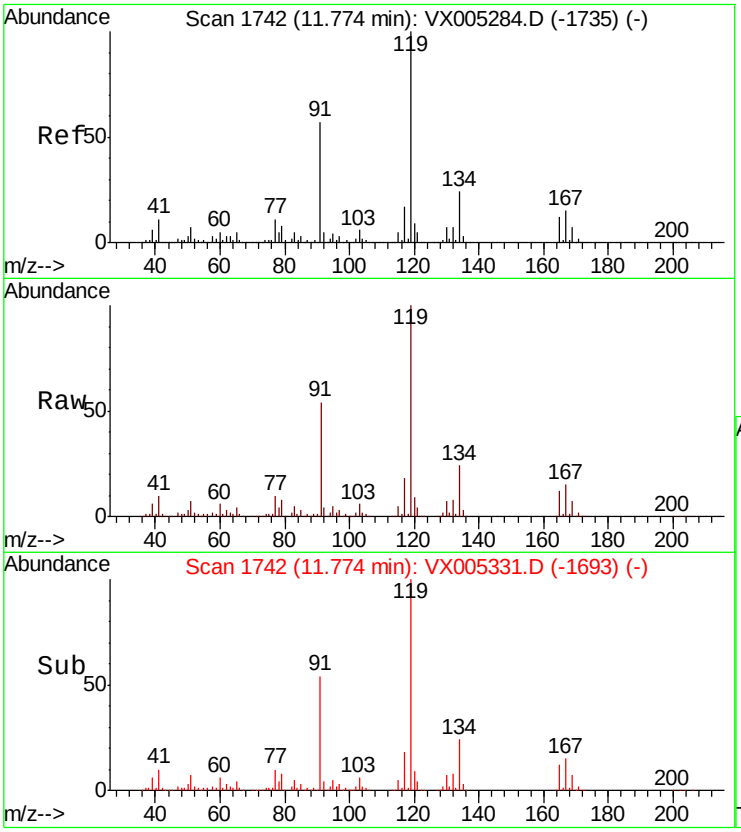


#82
4-Chlorotoluene
Concen: 20.207 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion: 91 Resp: 205639

Ion	Ratio	Lower	Upper
91	100		
126	31.3	15.5	46.5



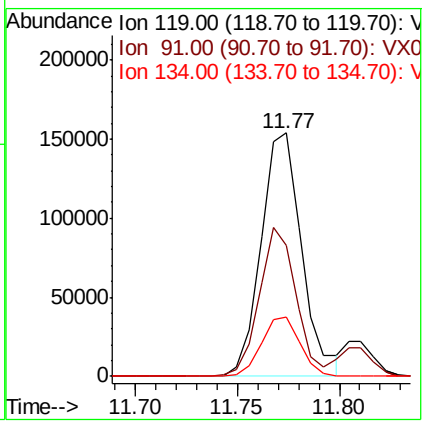


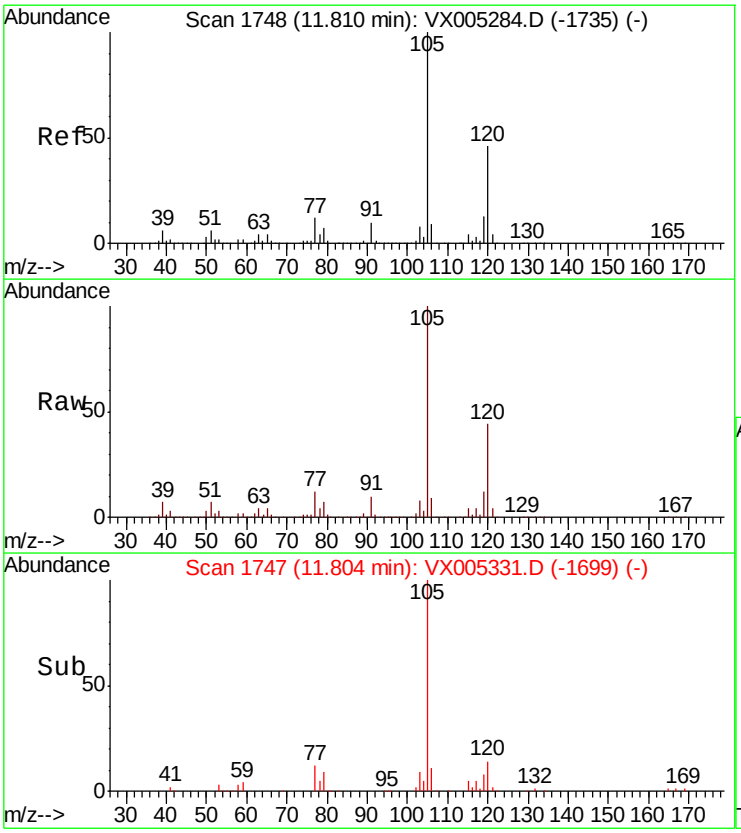
#83
tert-Butylbenzene
Concen: 20.202 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 213398

Ion	Ratio	Lower	Upper
119	100		
91	55.4	27.0	81.0
134	23.2	11.7	35.1

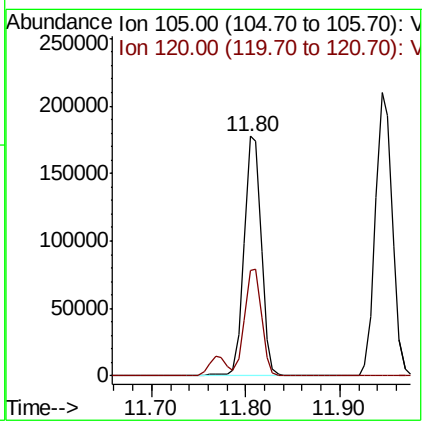


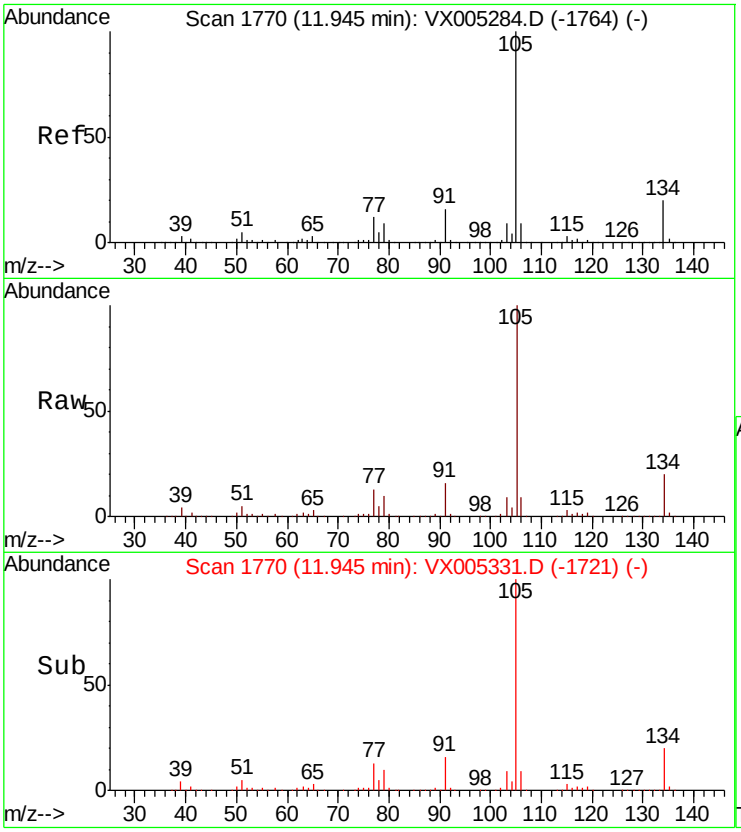


#84
1,2,4-Trimethylbenzene
Concen: 21.039 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.01 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion:105 Resp: 225855

Ion	Ratio	Lower	Upper
105	100		
120	44.0	23.2	69.6



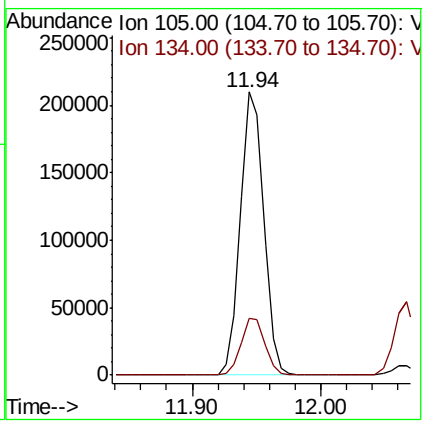


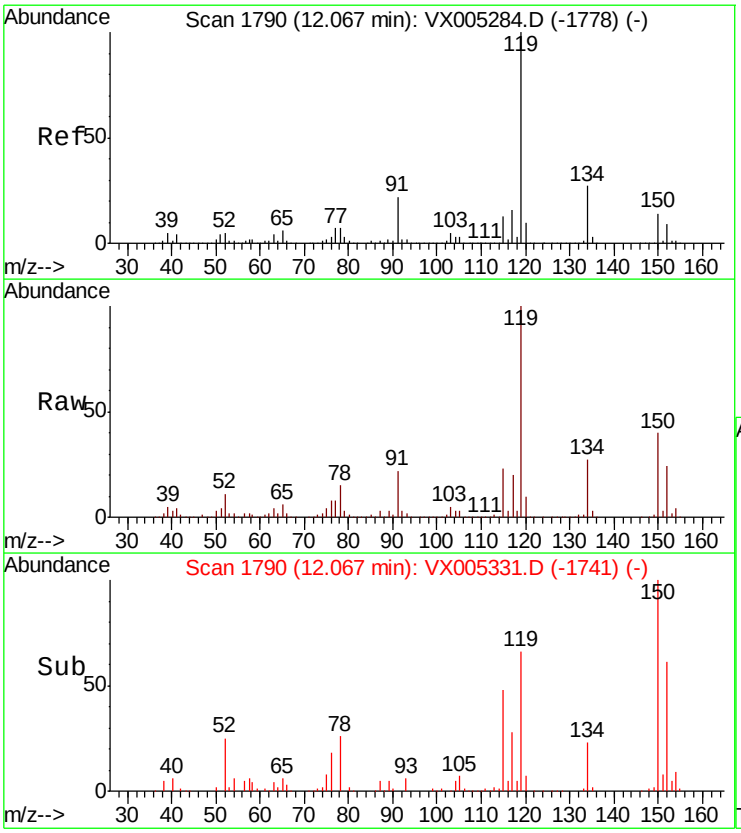
#85
sec-Butylbenzene
Concen: 21.058 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 263246

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.5	31.5

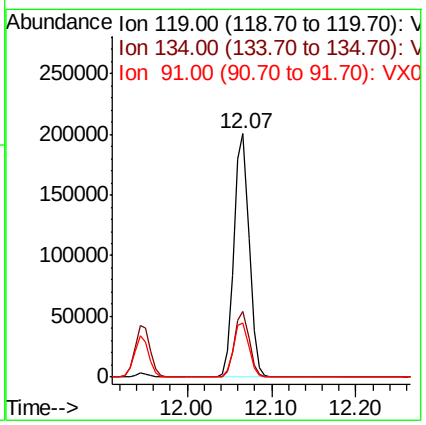


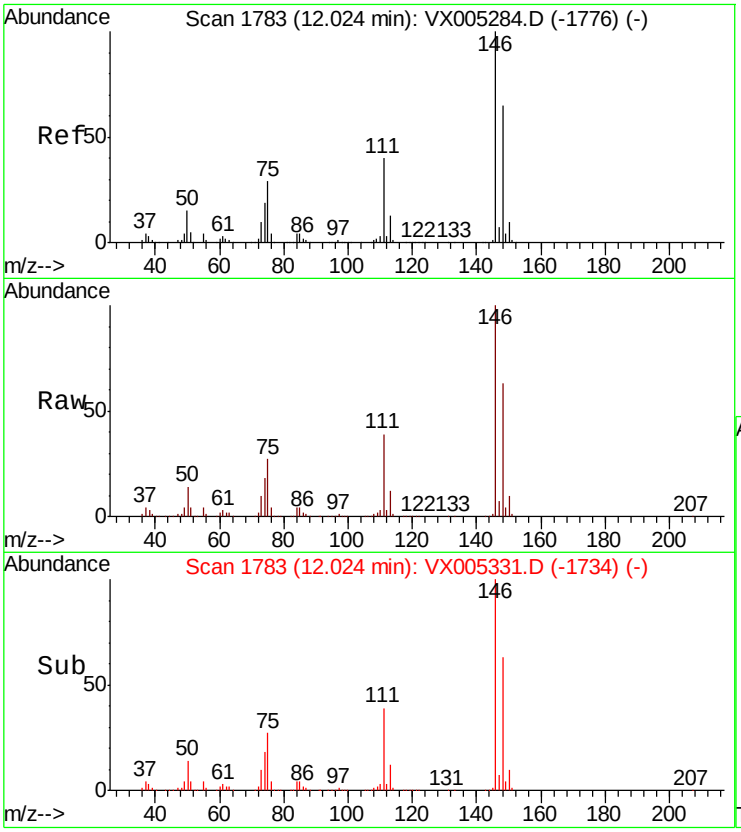


#86
p-Isopropyltoluene
Concen: 21.116 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion:119 Resp: 238585

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.4	40.2
91	23.0	10.9	32.7



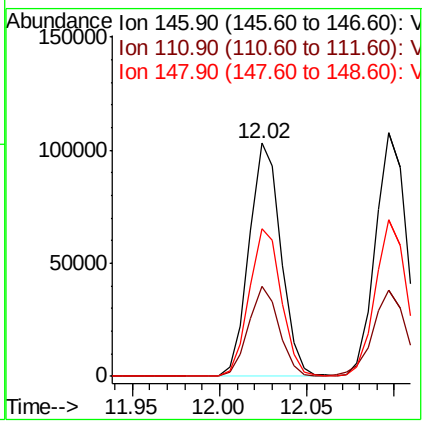


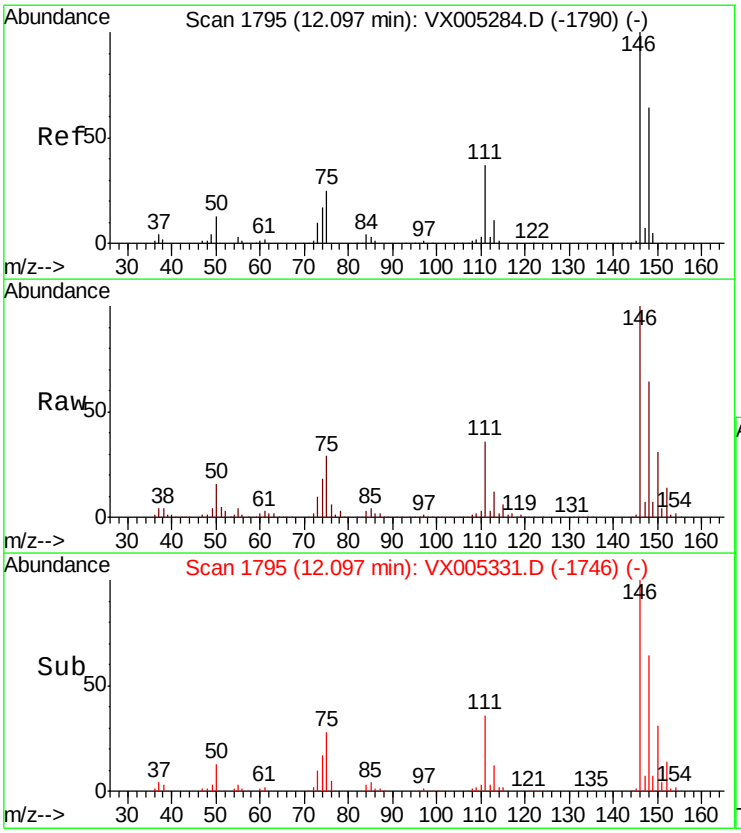
#87
1,3-Dichlorobenzene
Concen: 20.036 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 130399

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.7	56.1
148	63.8	32.1	96.5

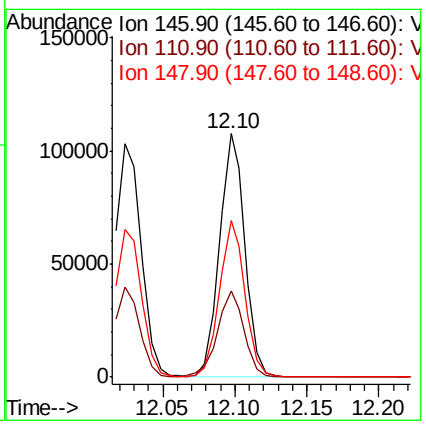


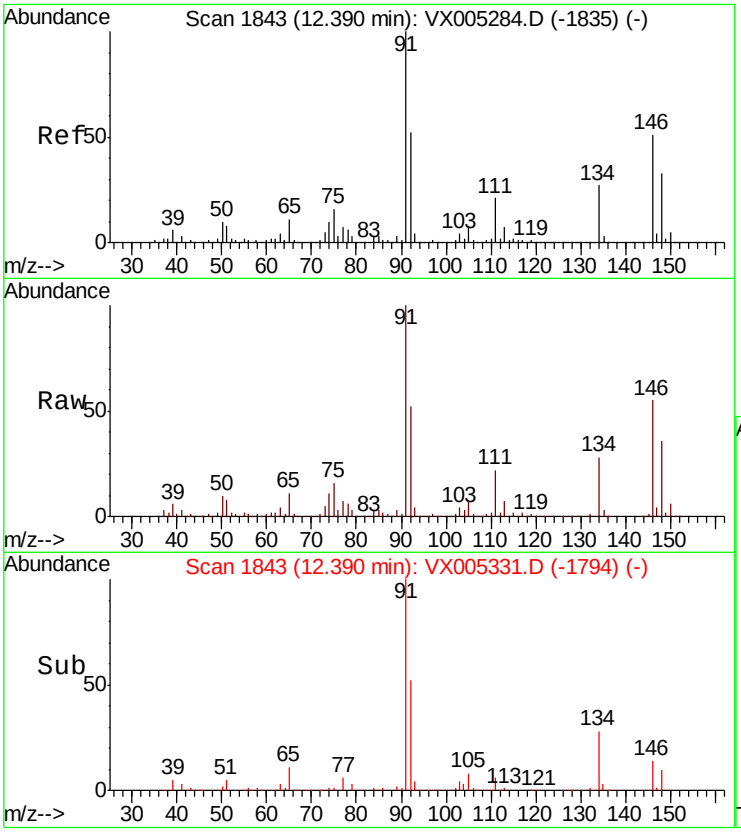


#88
1,4-Dichlorobenzene
Concen: 20.050 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion:146 Resp: 133493

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.1	54.1
148	64.8	32.0	96.0



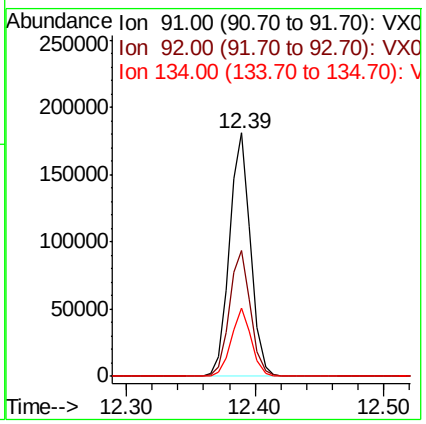


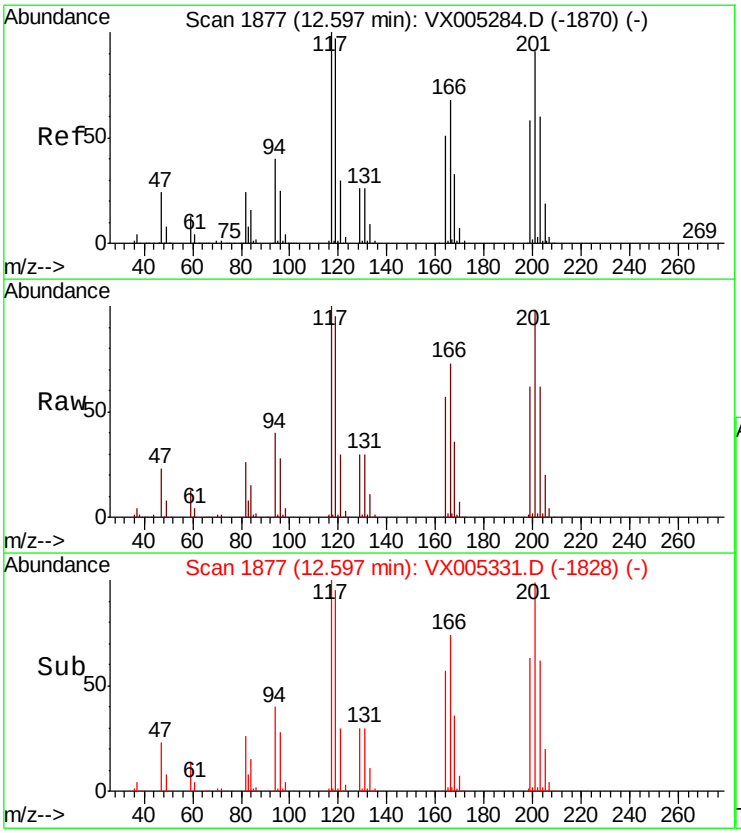
#89
n-Butylbenzene
Concen: 20.216 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 207393

Ion	Ratio	Lower	Upper
91	100		
92	51.8	27.3	81.9
134	26.7	13.6	40.7

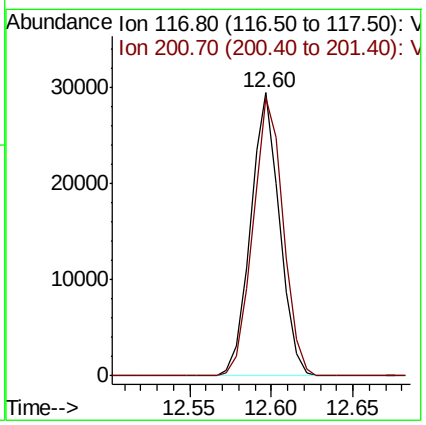


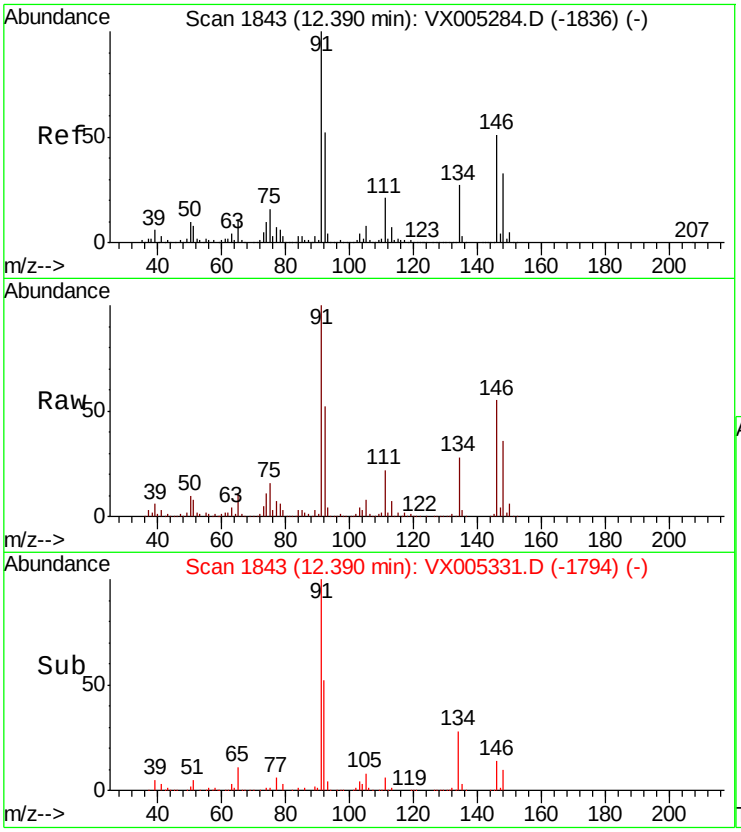


#90
Hexachloroethane
Concen: 18.723 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion:117 Resp: 36458

Ion	Ratio	Lower	Upper
117	100		
201	102.2	46.9	140.6



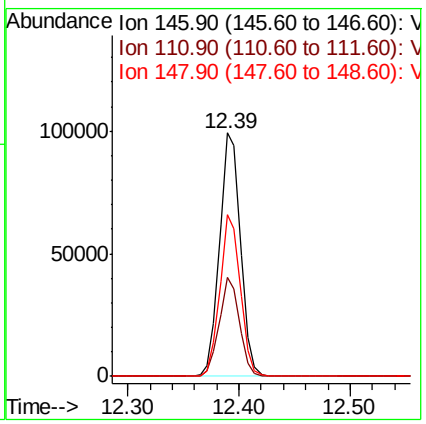


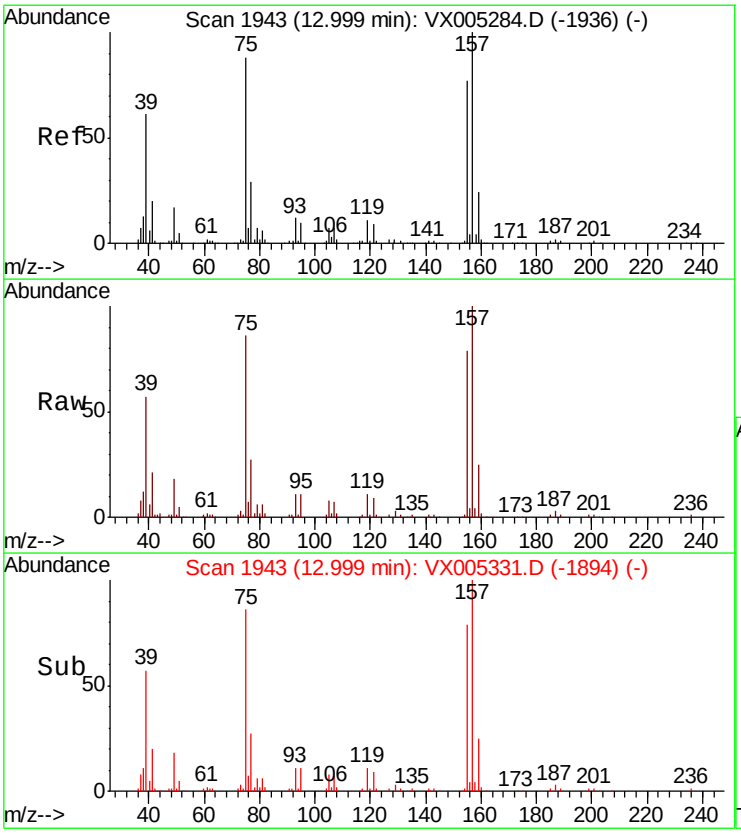
#91
1,2-Dichlorobenzene
Concen: 19.384 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 128740

Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.4	58.1
148	64.8	32.8	98.3

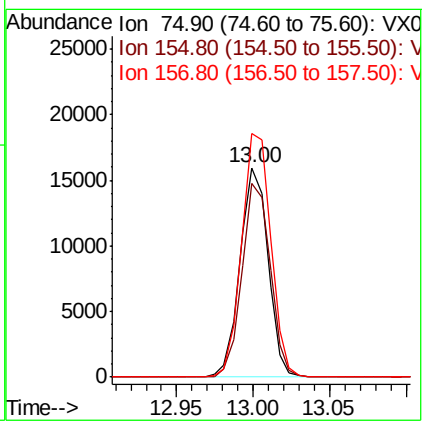


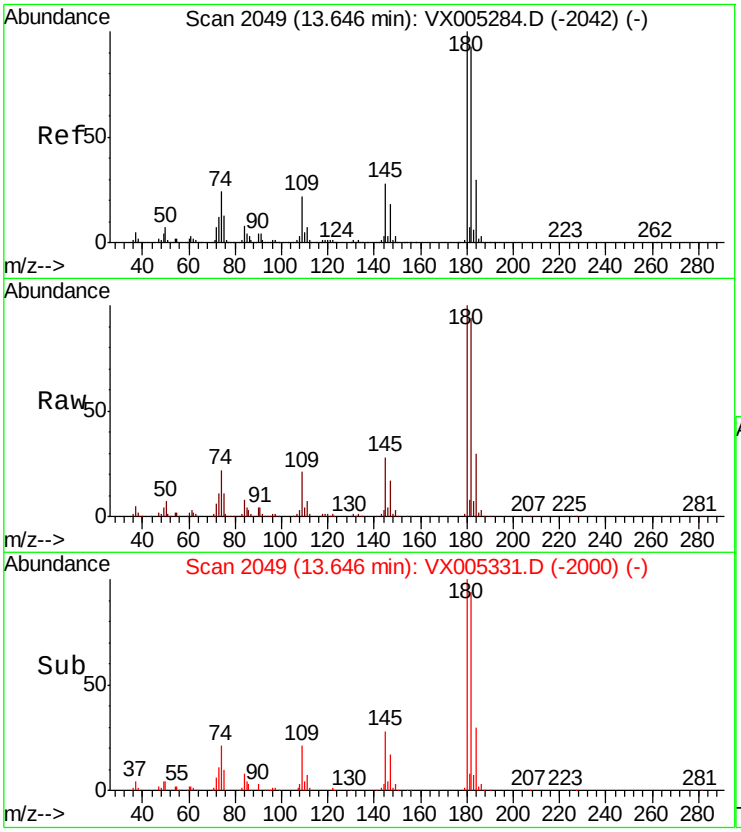


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.134 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion: 75 Resp: 20326

Ion	Ratio	Lower	Upper
75	100		
155	93.0	48.0	144.2
157	121.1	61.4	184.1



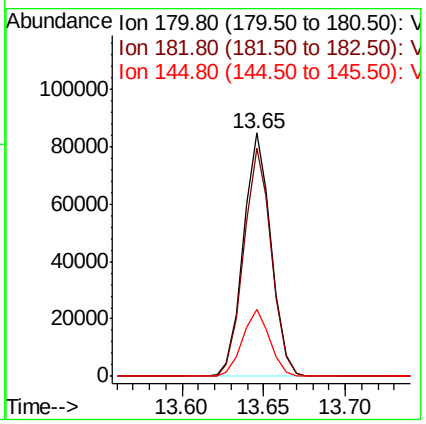


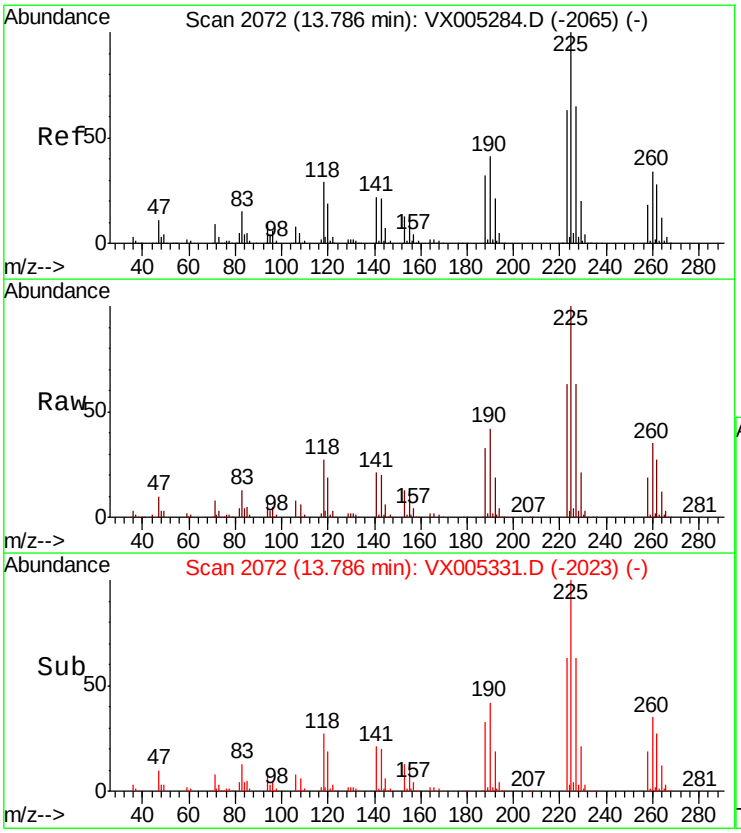
#93
1,2,4-Trichlorobenzene
Concen: 20.586 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 100311

Ion	Ratio	Lower	Upper
180	100		
182	93.7	48.4	145.0
145	27.2	14.3	42.9

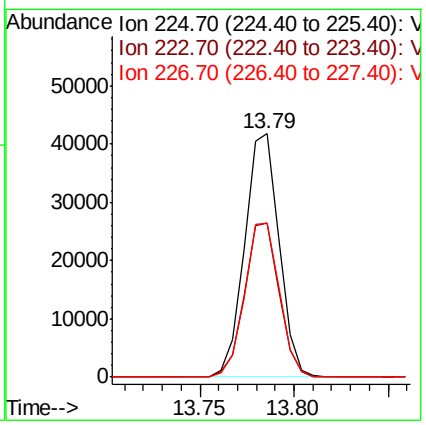


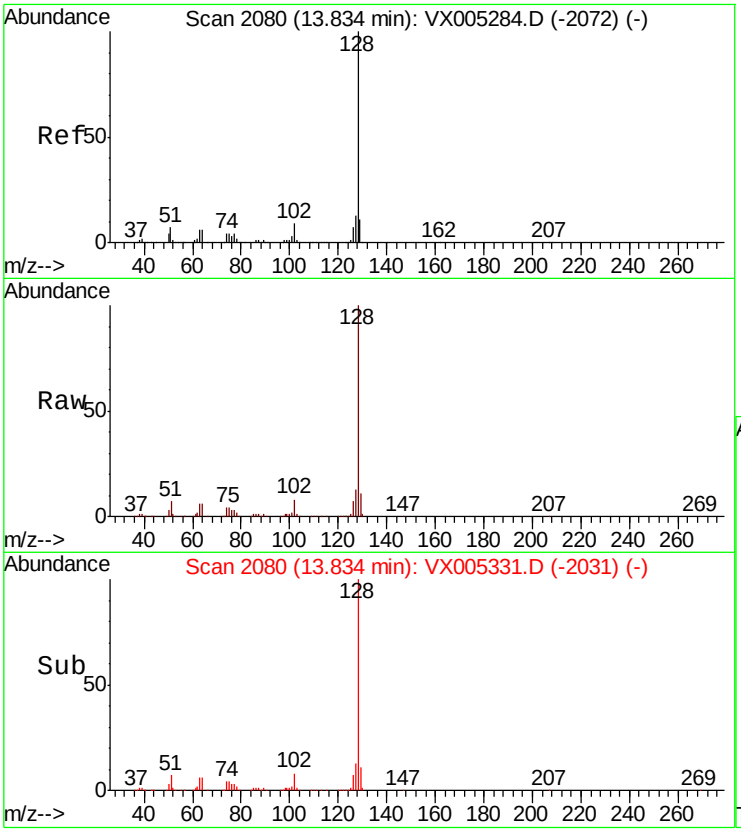


#94
Hexachlorobutadiene
Concen: 20.534 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion:225 Resp: 52846

Ion	Ratio	Lower	Upper
225	100		
223	63.7	30.1	90.5
227	63.9	30.8	92.4



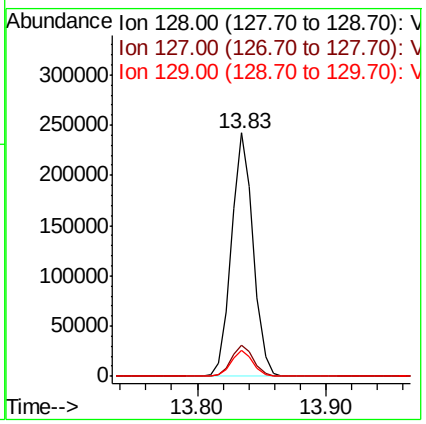


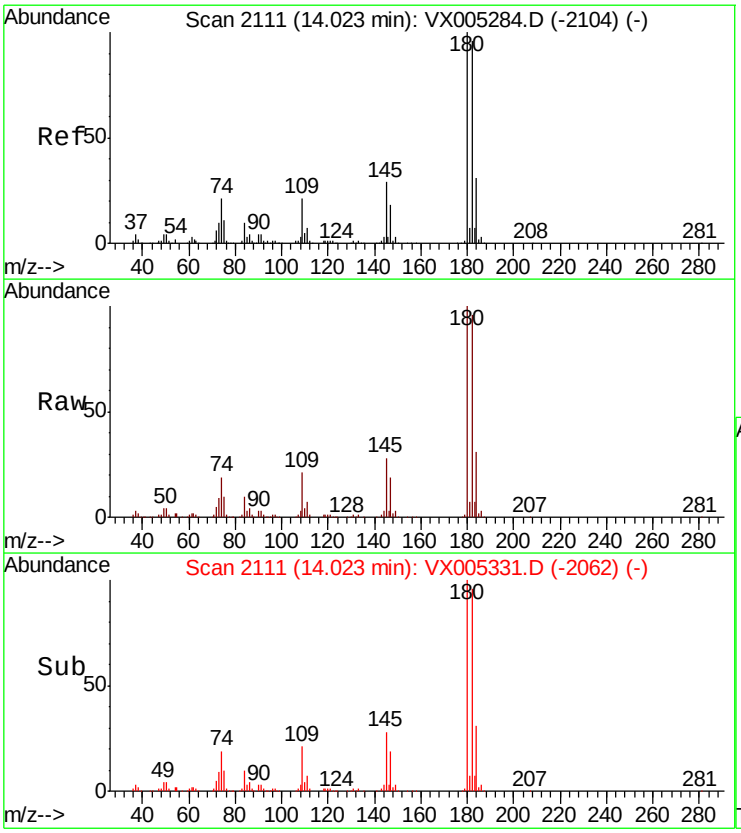
#95
Naphthalene
Concen: 20.247 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 286127

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.2
129	10.7	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 20.373 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. 0.00 min
Lab File: VX005331.D
Acq: 15 Oct 2018 09:42

Tgt Ion:180 Resp: 101577

Ion	Ratio	Lower	Upper
180	100		
182	96.6	48.5	145.6
145	29.3	14.9	44.9