Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101918\
Data File : VX005456.D
Acq On : 19 Oct 2018 14:19
Operator : JC/MD
Sample : VX1019WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1019WBSD01

Quant Time: Oct 20 04:19:56 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	260191	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	359436	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	331958	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	184169	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	145063	50.23	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.46%				
35) Dibromofluoromethane	5.51	113	118157	49.63	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.26%				
50) Toluene-d8	8.72	98	439127	53.73	ug/l		0.00
Spiked Amount 50.000			Recovery = 107.46%				
62) 4-Bromofluorobenzene	11.14	95	160807	52.38	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.76%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	38827	19.086	ug/l		98
3) Chloromethane	1.33	50	58112	19.714	ug/l		90
4) Vinyl Chloride	1.40	62	54913	18.389	ug/l		99
5) Bromomethane	1.64	94	30762	18.611	ug/l		99
6) Chloroethane	1.72	64	35123	18.939	ug/l		98
7) Trichlorofluoromethane	1.93	101	79343	19.911	ug/l		96
8) Diethyl Ether	2.19	74	34238	20.120	ug/l		92
9) 1,1,2-Trichlorotrifluoroet	2.39	101	48727	21.186	ug/l		96
10) Methyl Iodide	2.51	142	53981	22.828	ug/l		100
11) Tert butyl alcohol	3.07	59	80377	98.673	ug/l		99
12) 1,1-Dichloroethene	2.37	96	46278	20.308	ug/l		98
13) Acrolein	2.29	56	31949	59.818	ug/l		93
14) Allyl chloride	2.73	41	99444	19.876	ug/l		93
15) Acrylonitrile	3.15	53	186007	100.768	ug/l		100
16) Acetone	2.45	43	165692	99.238	ug/l		94
17) Carbon Disulfide	2.57	76	118191	17.121	ug/l		99
18) Methyl Acetate	2.78	43	106543	22.430	ug/l		95
19) Methyl tert-butyl Ether	3.20	73	171260	21.338	ug/l		98
20) Methylene Chloride	2.85	84	54416	21.625	ug/l		98
21) trans-1,2-Dichloroethene	3.16	96	49166	19.468	ug/l		94
22) Diisopropyl ether	3.87	45	175058	20.831	ug/l		91
23) Vinyl Acetate	3.82	43	792793	107.936	ug/l		96
24) 1,1-Dichloroethane	3.70	63	99294	20.617	ug/l		99
25) 2-Butanone	4.71	43	256903	105.164	ug/l	#	86
26) 2,2-Dichloropropane	4.59	77	66972	18.593	ug/l		97
27) cis-1,2-Dichloroethene	4.59	96	54536	19.870	ug/l		98
28) Bromochloromethane	5.02	49	45424	20.689	ug/l		96
29) Tetrahydrofuran	5.16	42	153724	98.652	ug/l		93
30) Chloroform	5.22	83	88964	19.901	ug/l		98
31) Cyclohexane	5.57	56	75039	18.904	ug/l		95
32) 1,1,1-Trichloroethane	5.49	97	76226	19.597	ug/l		100
36) 1,1-Dichloropropene	5.80	75	65880	18.925	ug/l		99
37) Ethyl Acetate	4.85	43	85356	19.066	ug/l		99
38) Carbon Tetrachloride	5.77	117	67309	19.243	ug/l		91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101918\
Data File : VX005456.D
Acq On : 19 Oct 2018 14:19
Operator : JC/MD
Sample : VX1019WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1019WBSD01

Quant Time: Oct 20 04:19:56 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	71191	18.896	ug/l		96
40) Benzene	6.14	78	207872	19.906	ug/l		97
41) Methacrylonitrile	5.06	41	48512	20.213	ug/l		97
42) 1,2-Dichloroethane	6.20	62	72773	19.736	ug/l		97
43) Isopropyl Acetate	6.46	43	122481	20.538	ug/l		98
44) Trichloroethene	7.21	130	53940	19.855	ug/l		93
45) 1,2-Dichloropropane	7.52	63	52922	20.660	ug/l		96
46) Dibromomethane	7.66	93	33626	19.889	ug/l		96
47) Bromodichloromethane	7.90	83	65141	20.830	ug/l		97
48) Methyl methacrylate	7.77	41	62915	20.341	ug/l		95
49) 1,4-Dioxane	7.75	88	25690	360.111	ug/l		95
51) 4-Methyl-2-Pentanone	8.65	43	428687	103.818	ug/l		96
52) Toluene	8.79	92	121859	21.330	ug/l		97
53) t-1,3-Dichloropropene	9.04	75	69617	20.570	ug/l		98
54) cis-1,3-Dichloropropene	8.44	75	77489	21.131	ug/l		98
55) 1,1,2-Trichloroethane	9.22	97	51848	21.427	ug/l		98
56) Ethyl methacrylate	9.18	69	76149	21.587	ug/l		97
57) 1,3-Dichloropropane	9.37	76	85370	21.137	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.32	63	217099	109.738	ug/l		96
59) 2-Hexanone	9.49	43	334339	100.657	ug/l		94
60) Dibromochloromethane	9.59	129	53498	21.388	ug/l		99
61) 1,2-Dibromoethane	9.67	107	53483	21.060	ug/l		99
64) Tetrachloroethene	9.34	164	53086	19.864	ug/l		96
65) Chlorobenzene	10.14	112	138966	19.680	ug/l		96
66) 1,1,1,2-Tetrachloroethane	10.22	131	50884	20.222	ug/l		99
67) Ethyl Benzene	10.25	91	226858	19.763	ug/l		96
68) m/p-Xylenes	10.36	106	180511	40.515	ug/l		97
69) o-Xylene	10.70	106	85570	19.914	ug/l		97
70) Styrene	10.71	104	144235	20.408	ug/l		98
71) Bromoform	10.86	173	43774	19.467	ug/l	#	99
73) Isopropylbenzene	11.02	105	235488	21.509	ug/l		100
74) N-amyl acetate	10.90	43	105684	20.014	ug/l		95
75) 1,1,2,2-Tetrachloroethane	11.27	83	82380	19.947	ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	94483	26.448	ug/l		88
77) Bromobenzene	11.26	156	64475	20.596	ug/l		100
78) n-propylbenzene	11.36	91	265974	21.111	ug/l		100
79) 2-Chlorotoluene	11.42	91	162048	21.002	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	200341	21.369	ug/l		96
81) trans-1,4-Dichloro-2-buten	11.07	75	22440	19.086	ug/l		99
82) 4-Chlorotoluene	11.51	91	187976	20.552	ug/l		99
83) tert-Butylbenzene	11.77	119	201677	21.242	ug/l		98
84) 1,2,4-Trimethylbenzene	11.81	105	207559	21.512	ug/l		98
85) sec-Butylbenzene	11.94	105	241027	21.452	ug/l		99
86) p-Isopropyltoluene	12.07	119	216711	21.340	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	118156	20.199	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	120491	20.135	ug/l		99
89) n-Butylbenzene	12.39	91	184210	19.978	ug/l		98
90) Hexachloroethane	12.60	117	34577	19.757	ug/l		92
91) 1,2-Dichlorobenzene	12.39	146	119570	20.031	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	19320	19.178	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101918\
Data File : VX005456.D
Acq On : 19 Oct 2018 14:19
Operator : JC/MD
Sample : VX1019WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1019WBSD01

Quant Time: Oct 20 04:19:56 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	90523	20.670	ug/l	98
94) Hexachlorobutadiene	13.79	225	46580	20.138	ug/l	97
95) Naphthalene	13.83	128	271343	21.364	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	92496	20.641	ug/l	100

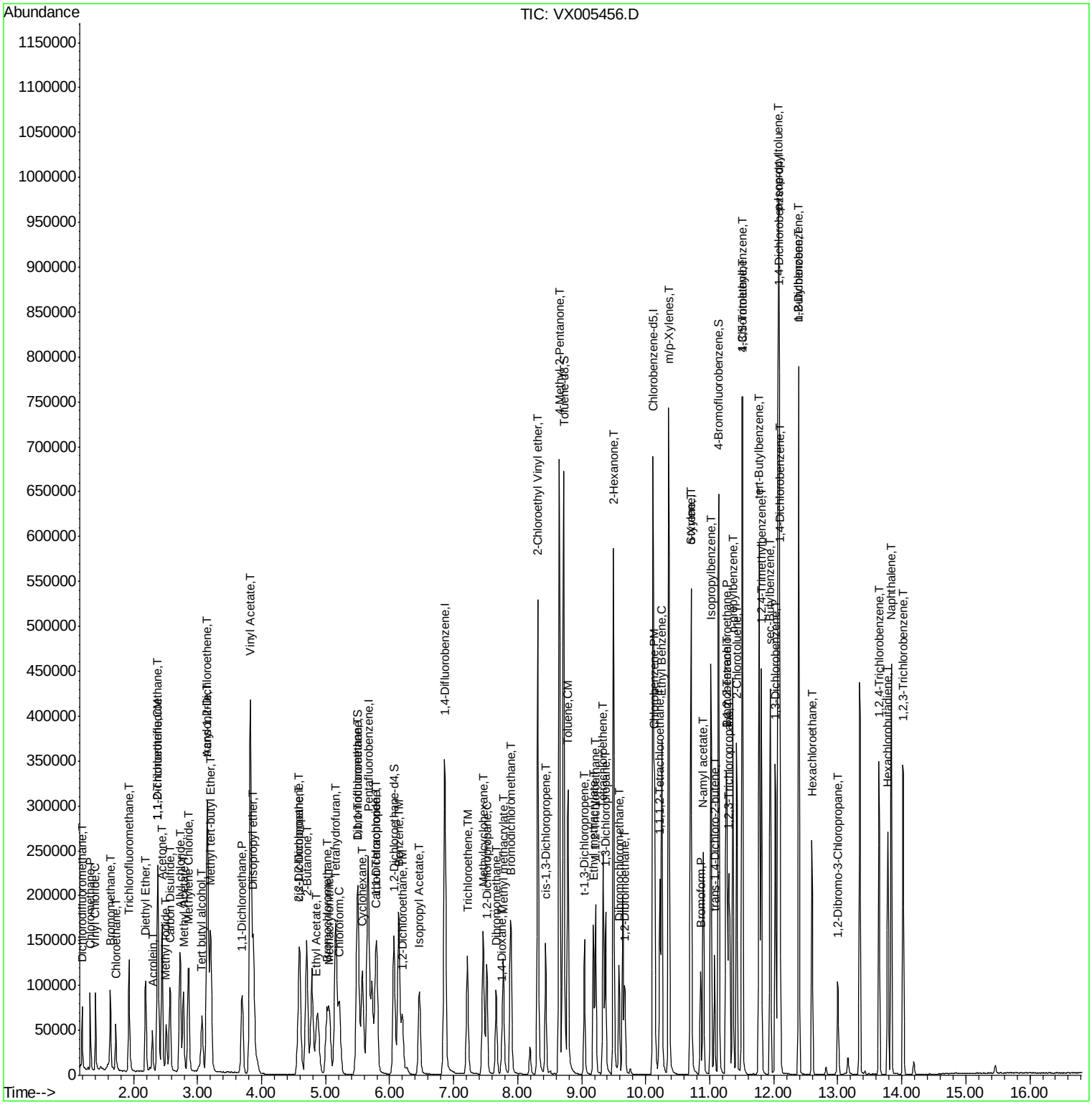
(#) = qualifier out of range (m) = manual integration (+) = signals summed

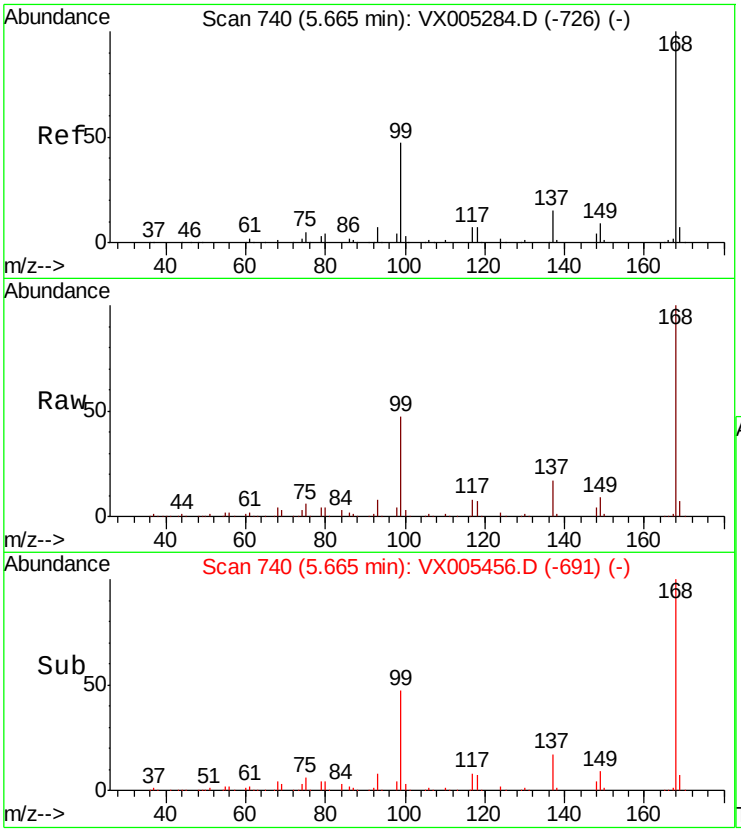
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101918\
Data File : VX005456.D
Acq On : 19 Oct 2018 14:19
Operator : JC/MD
Sample : VX1019WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBSD01

Quant Time: Oct 20 04:19:56 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



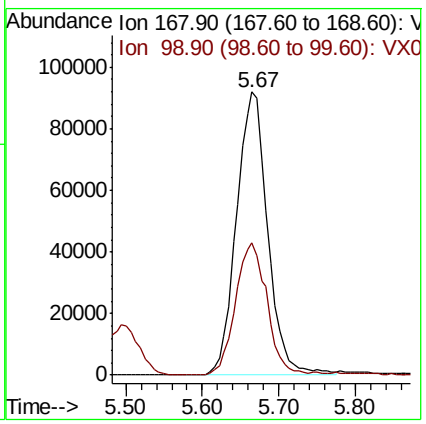


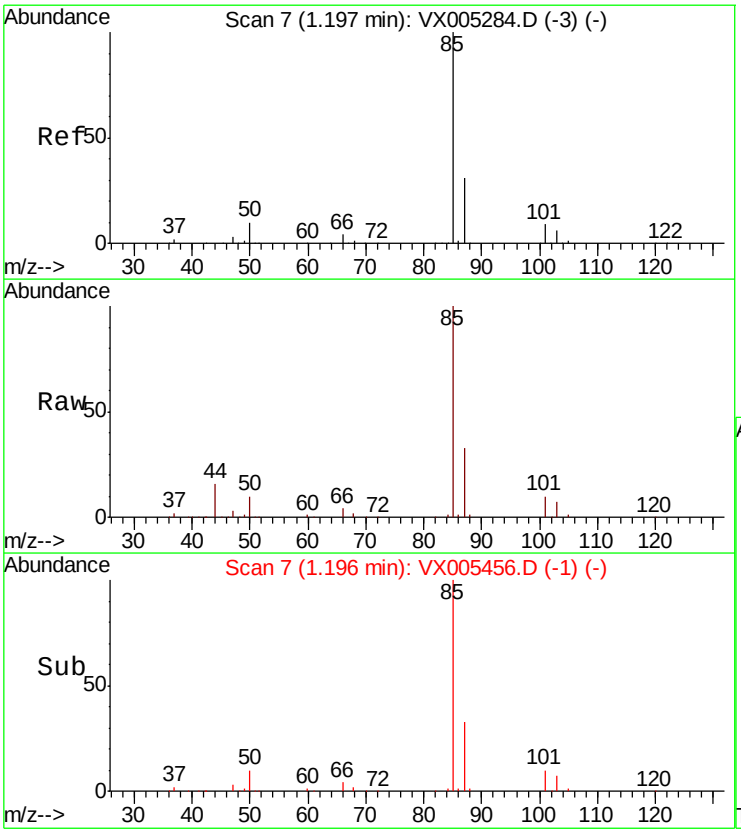
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBSD01

Tgt Ion:168 Resp: 260191

Ion	Ratio	Lower	Upper
168	100		
99	46.6	39.9	59.9

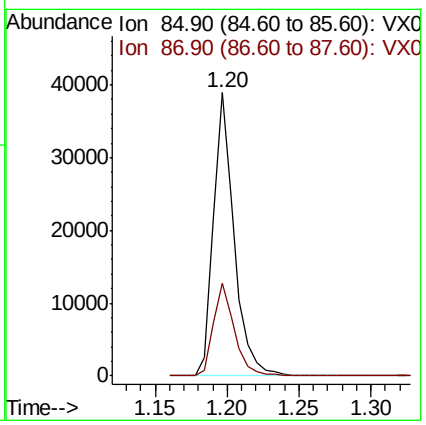


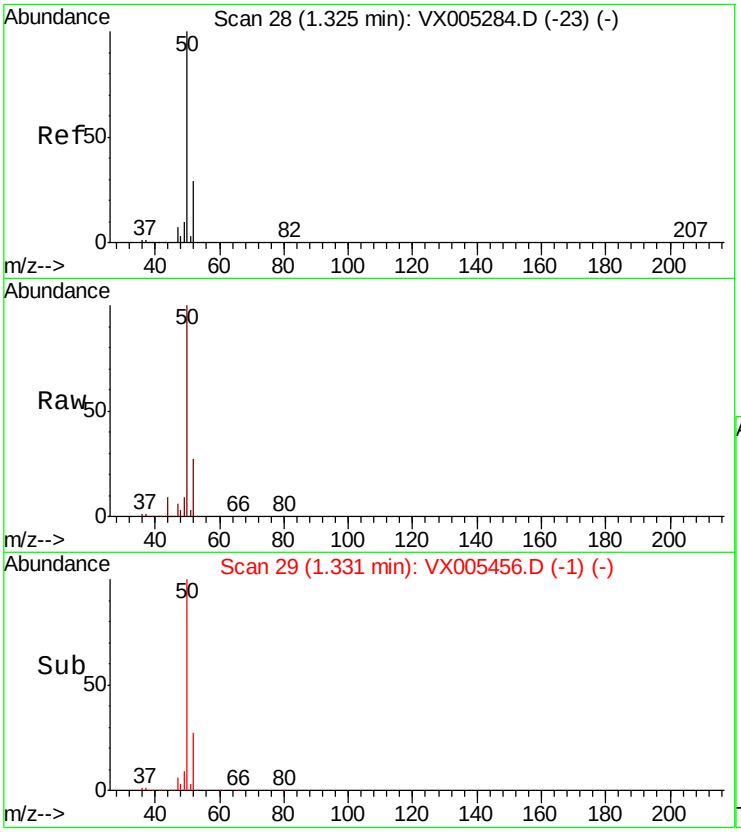


#2
Dichlorodifluoromethane
Concen: 19.086 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion: 85 Resp: 38827

Ion	Ratio	Lower	Upper
85	100		
87	32.5	17.0	50.9



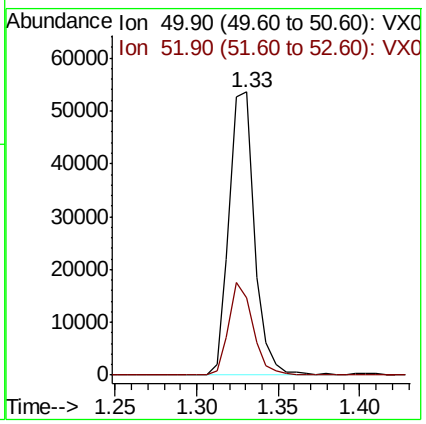


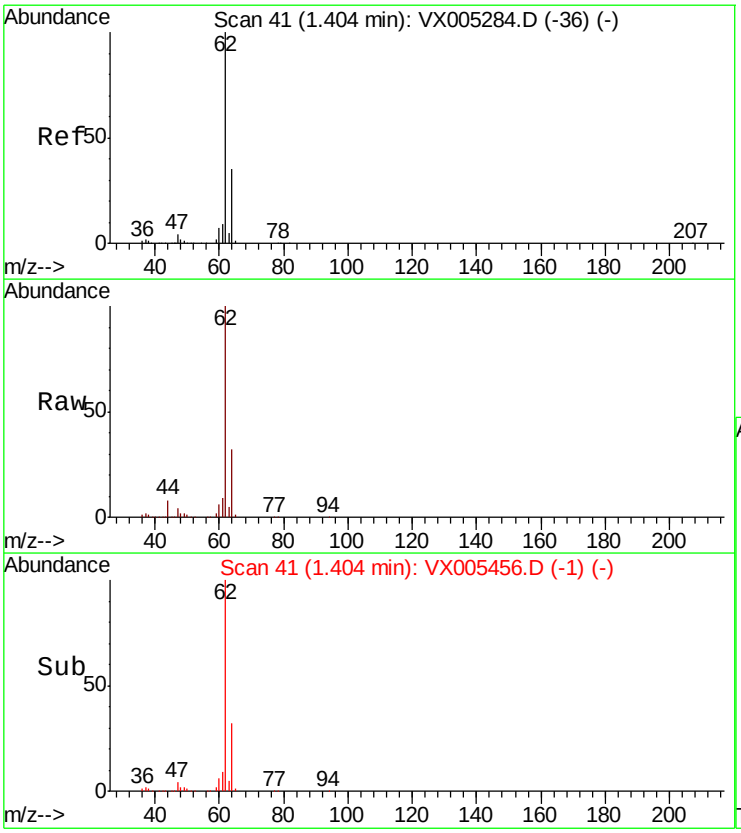
#3
Chloromethane
Concen: 19.714 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBSD01

Tgt Ion: 50 Resp: 58112

Ion	Ratio	Lower	Upper
50	100		
52	27.2	26.2	39.2

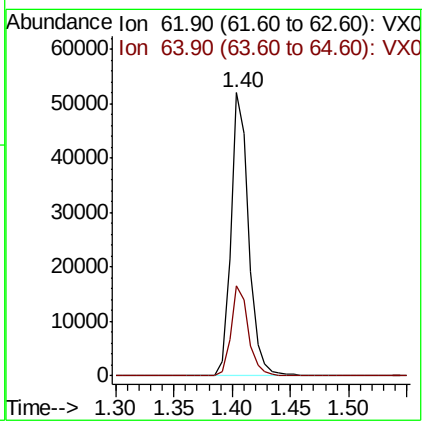


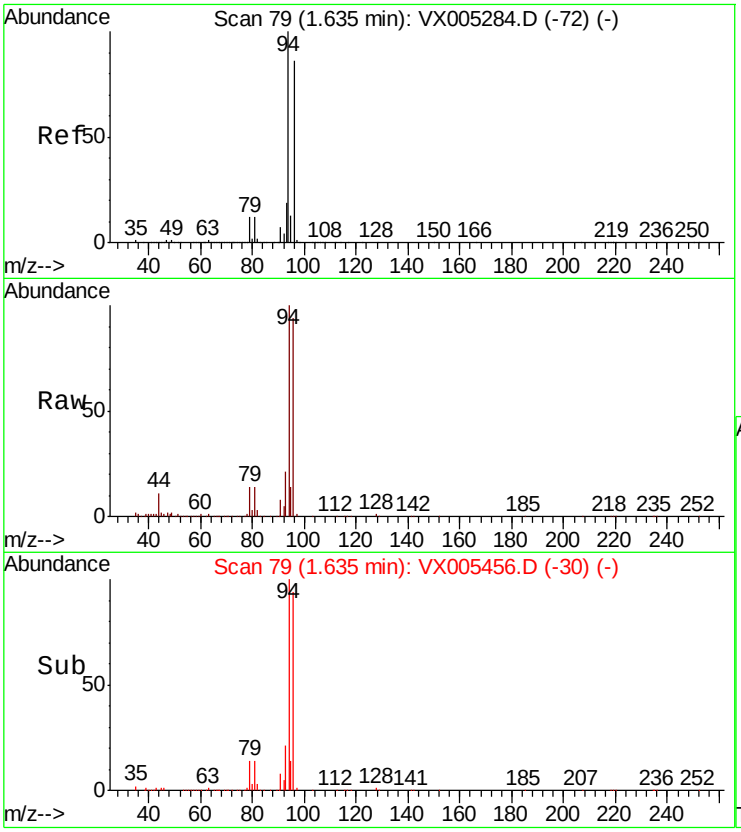


#4
Vinyl Chloride
Concen: 18.389 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion: 62 Resp: 54913

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.8	38.8



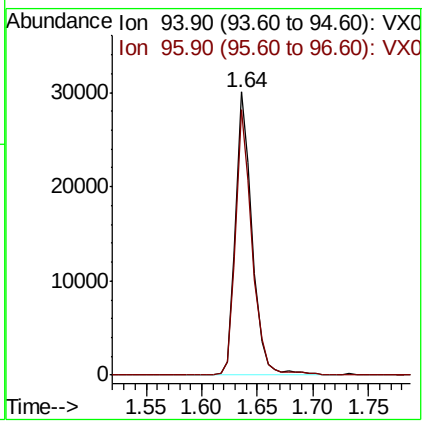


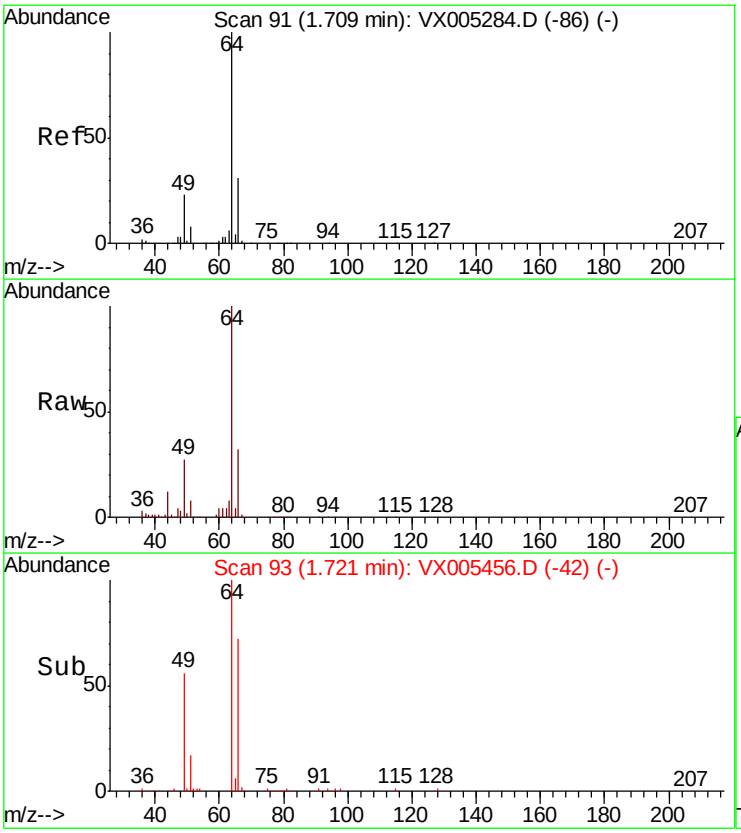
#5
Bromomethane
Concen: 18.611 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBSD01

Tgt Ion: 94 Resp: 30762

Ion	Ratio	Lower	Upper
94	100		
96	94.0	74.5	111.7

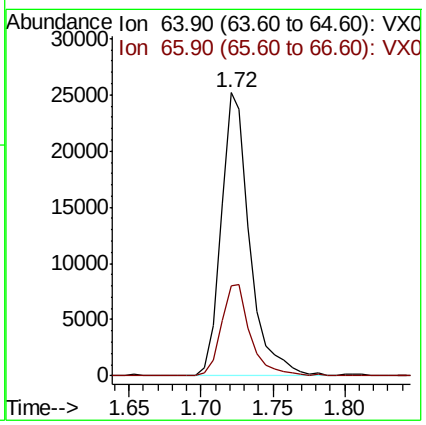


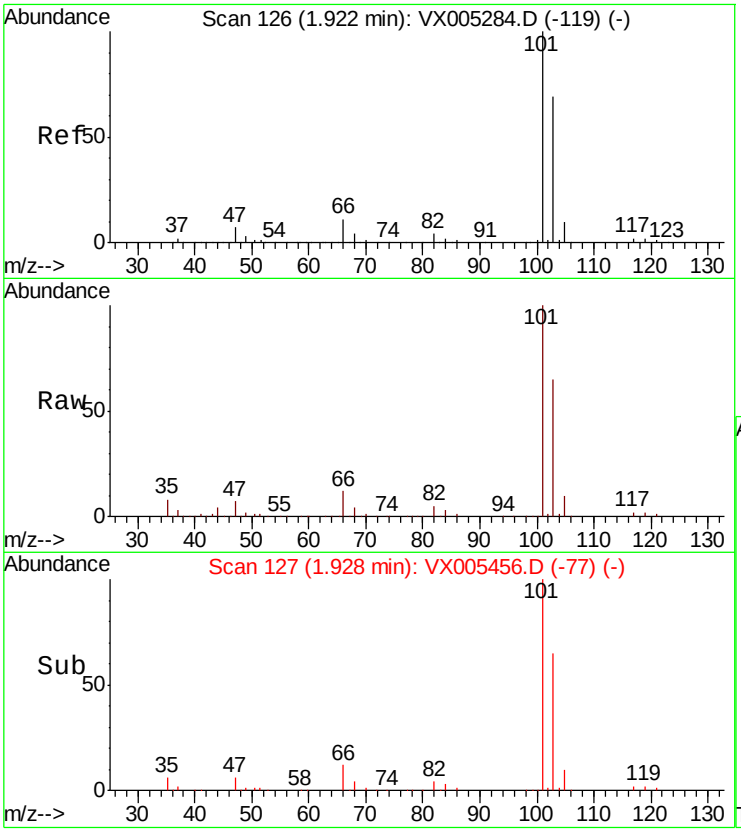


#6
Chloroethane
Concen: 18.939 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion: 64 Resp: 35123

Ion	Ratio	Lower	Upper
64	100		
66	31.6	24.6	36.8



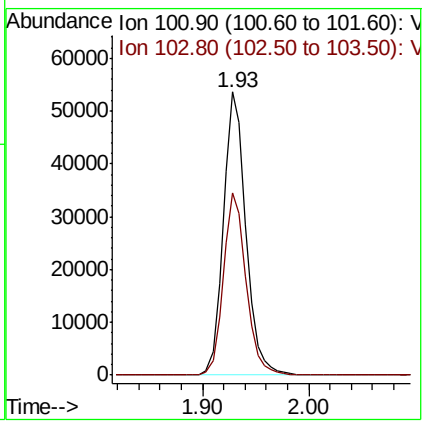


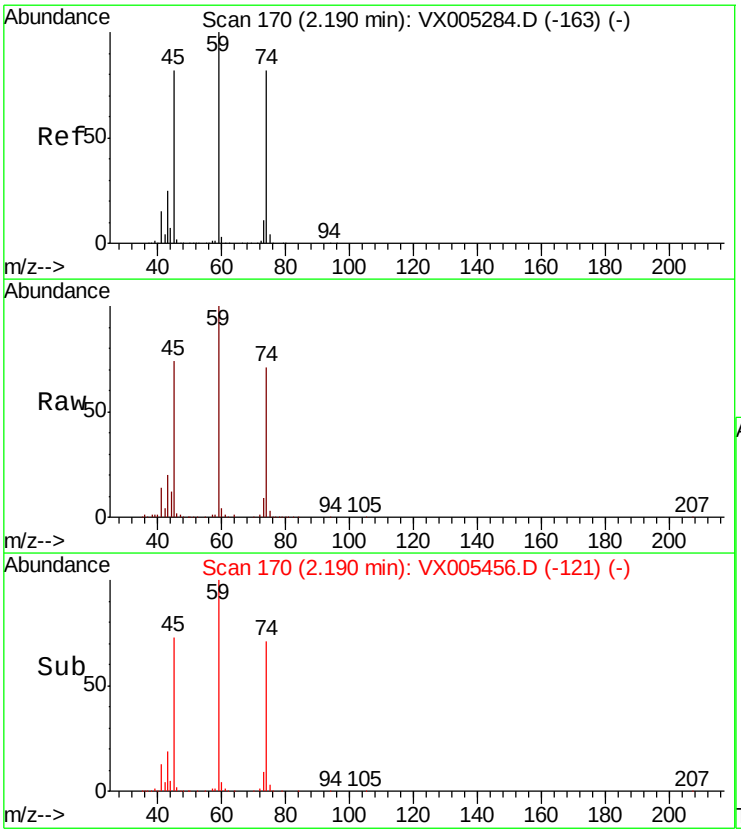
#7
Trichlorofluoromethane
Concen: 19.911 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument : MSVOA_X
ClientSampleId : VX1019WBSD01

Tgt Ion:101 Resp: 79343

Ion	Ratio	Lower	Upper
101	100		
103	64.5	48.9	73.3

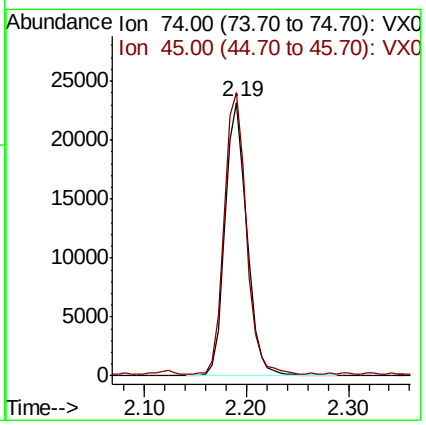


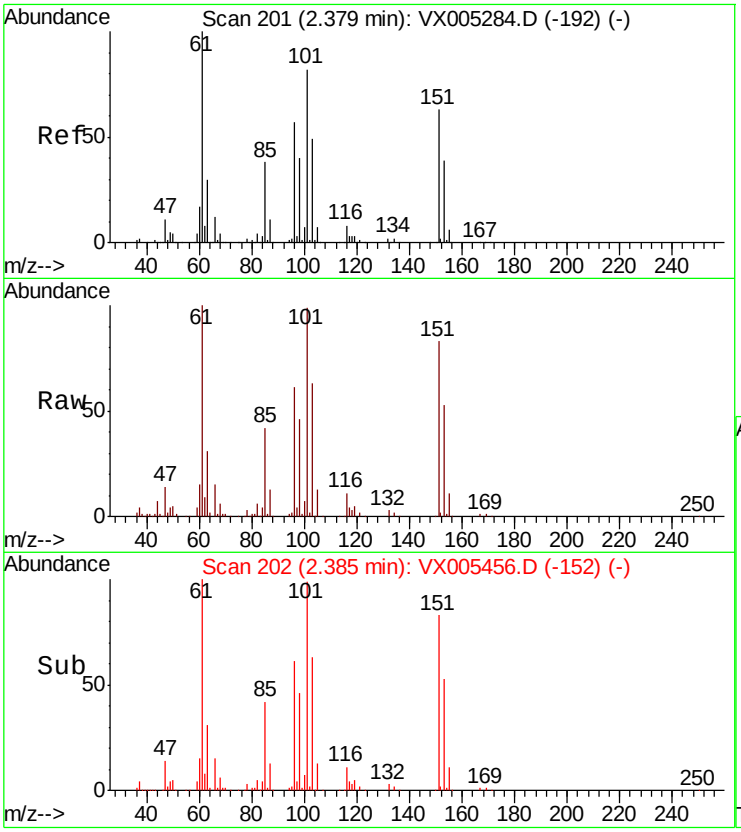


#8
Diethyl Ether
Concen: 20.120 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion: 74 Resp: 34238

Ion	Ratio	Lower	Upper
74	100		
45	104.1	48.3	144.8



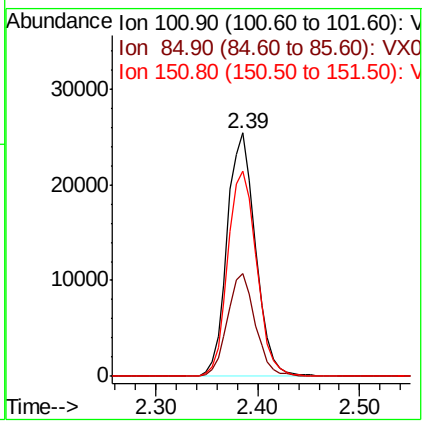


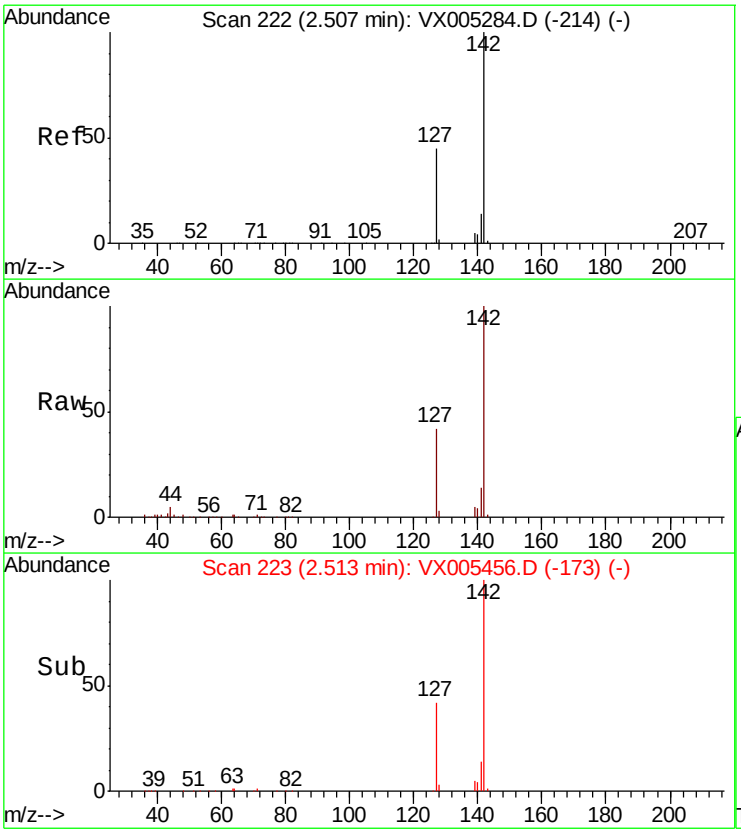
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.186 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBSD01

Tgt Ion:101 Resp: 48727

Ion	Ratio	Lower	Upper
101	100		
85	41.5	34.2	51.4
151	86.0	65.0	97.6

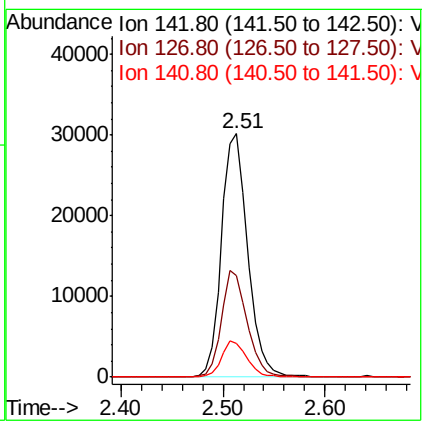


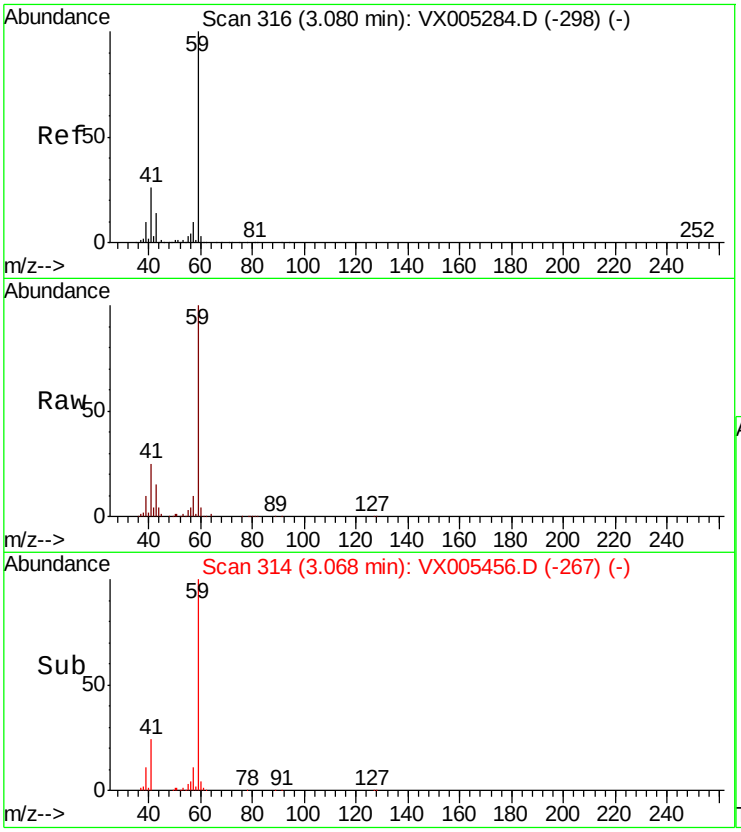


#10
Methyl Iodide
Concen: 22.828 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion:142 Resp: 53981

Ion	Ratio	Lower	Upper
142	100		
127	42.5	33.8	50.6
141	14.3	11.4	17.0



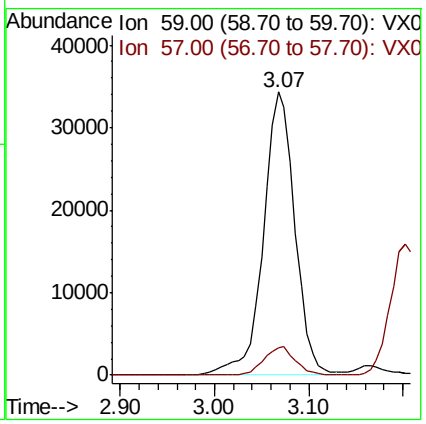


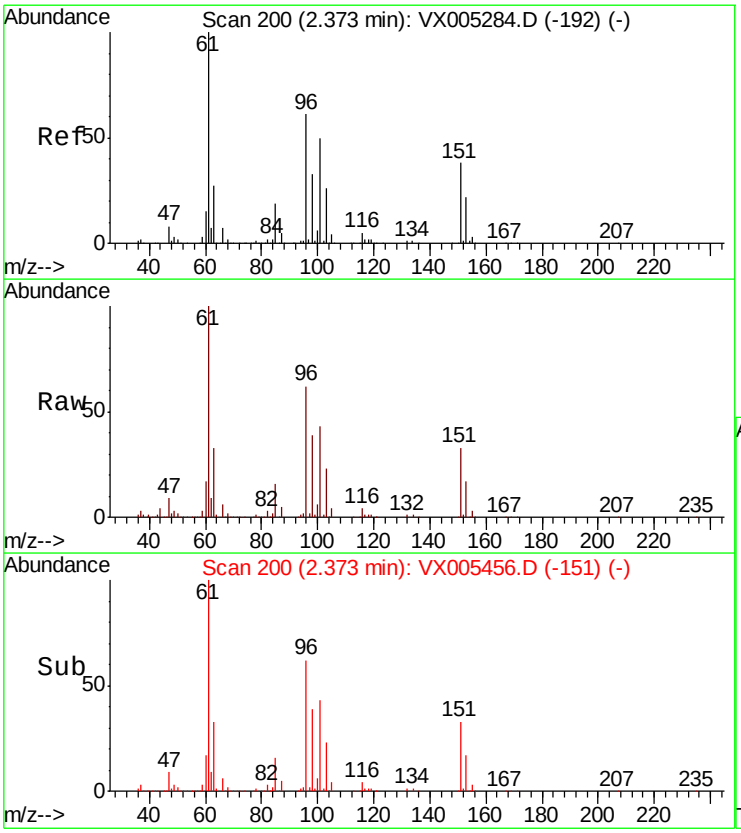
#11
Tert butyl alcohol
Concen: 98.673 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument : MSVOA_X
ClientSampleId : VX1019WBSD01

Tgt Ion: 59 Resp: 80377

Ion	Ratio	Lower	Upper
59	100		
57	9.9	8.2	12.4

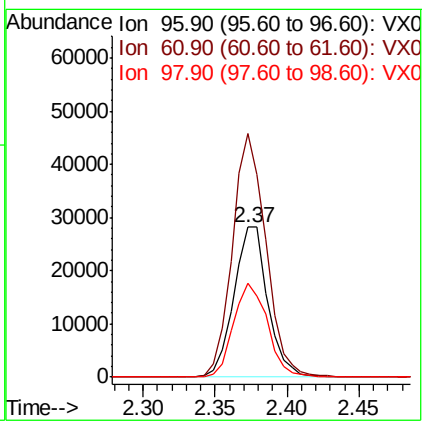


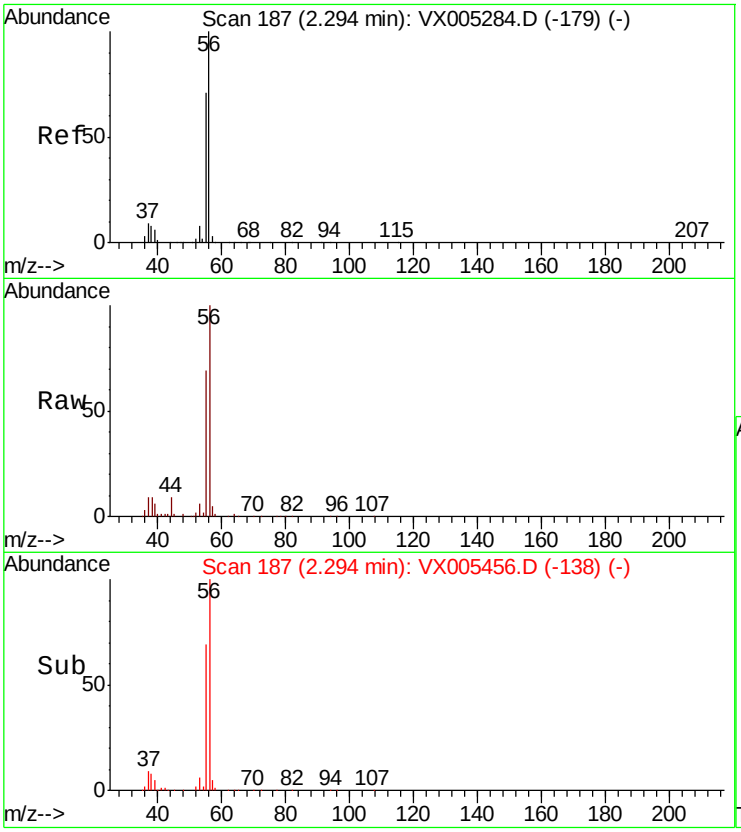


#12
1,1-Dichloroethene
Concen: 20.308 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion: 96 Resp: 46278

Ion	Ratio	Lower	Upper
96	100		
61	162.3	128.8	193.2
98	62.5	52.2	78.2



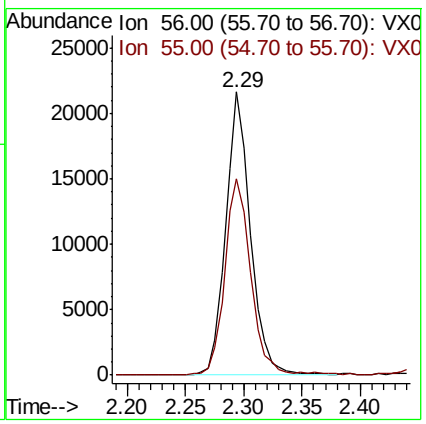


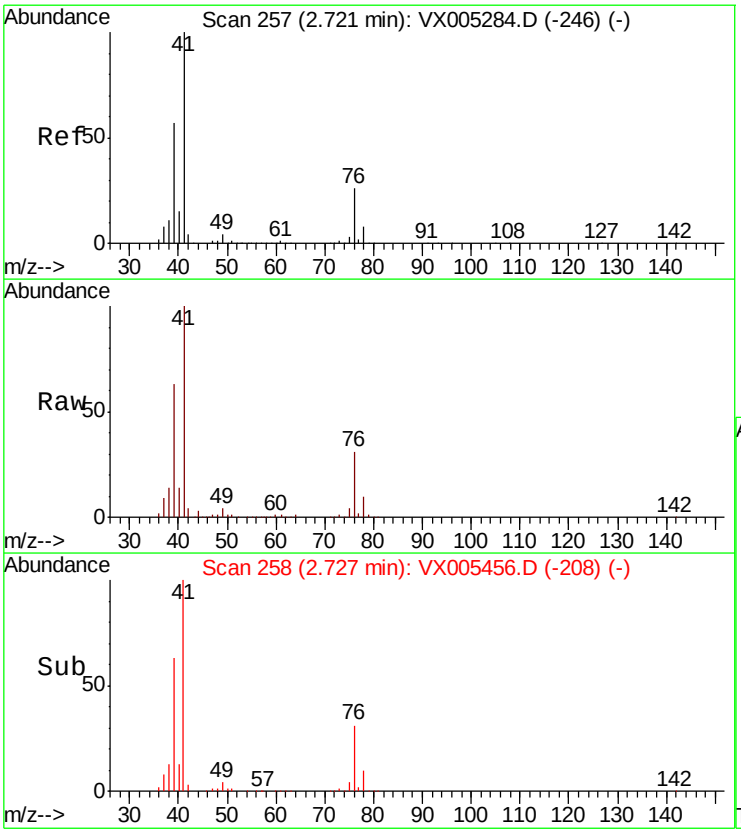
#13
Acrolein
Concen: 59.818 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBSD01

Tgt Ion: 56 Resp: 31949

Ion	Ratio	Lower	Upper
56	100		
55	73.7	54.7	82.1

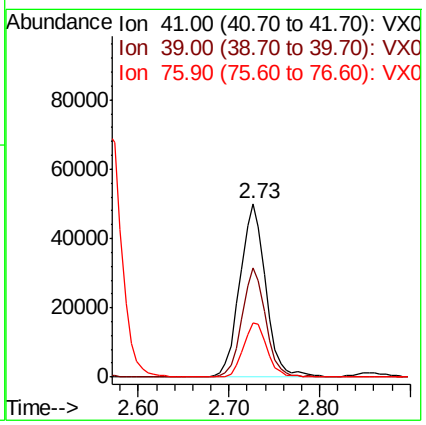


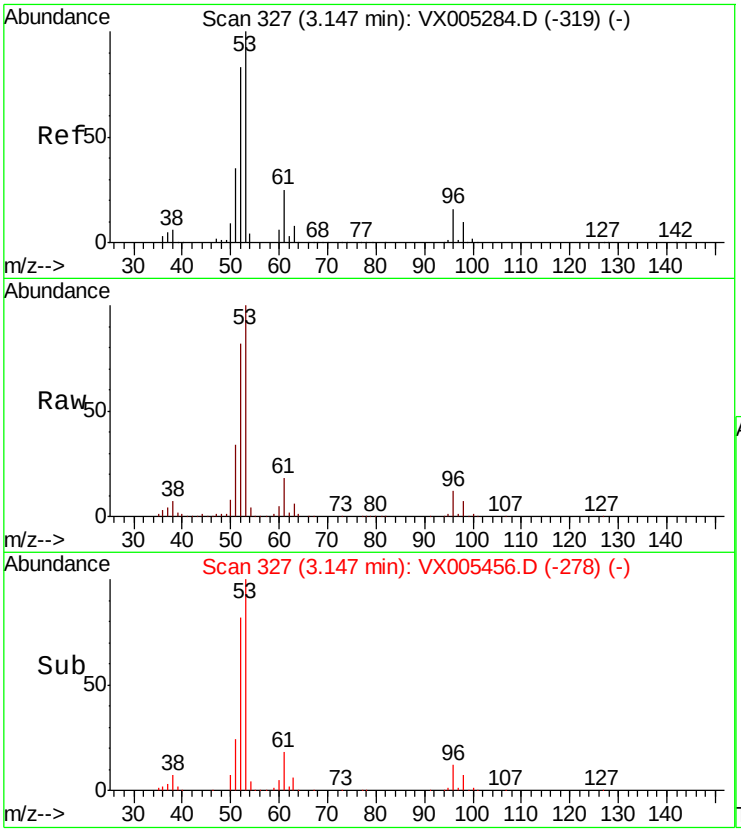


#14
Allyl chloride
Concen: 19.876 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion: 41 Resp: 99444

Ion	Ratio	Lower	Upper
41	100		
39	56.8	48.9	73.3
76	28.5	26.7	40.1



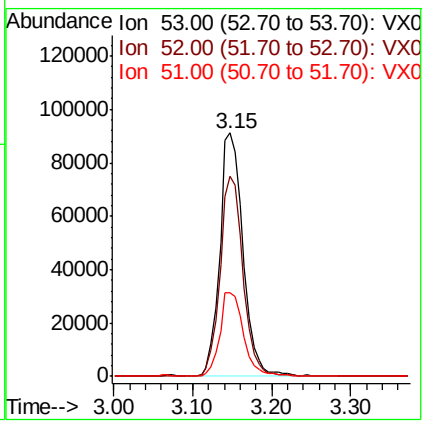


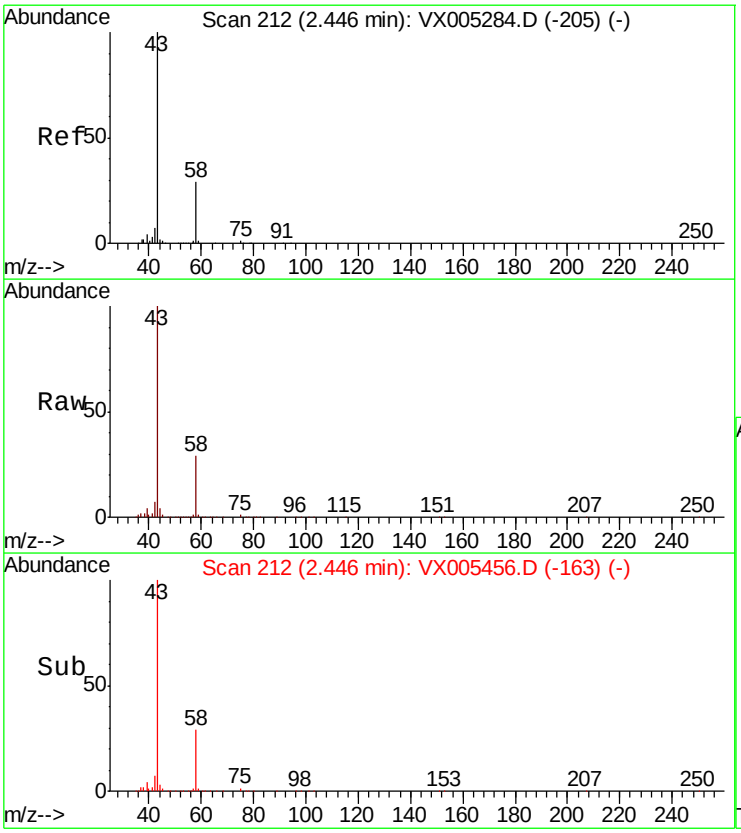
#15
Acrylonitrile
Concen: 100.768 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBSD01

Tgt Ion: 53 Resp: 186007

Ion	Ratio	Lower	Upper
53	100		
52	81.2	65.2	97.8
51	35.5	28.2	42.2

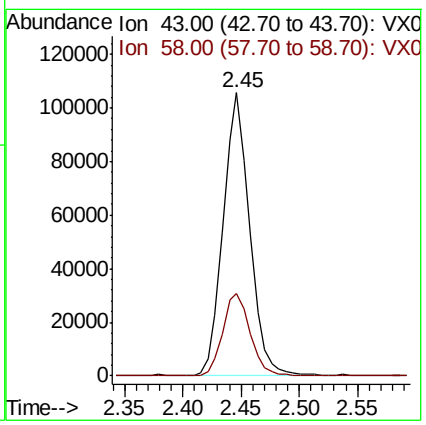


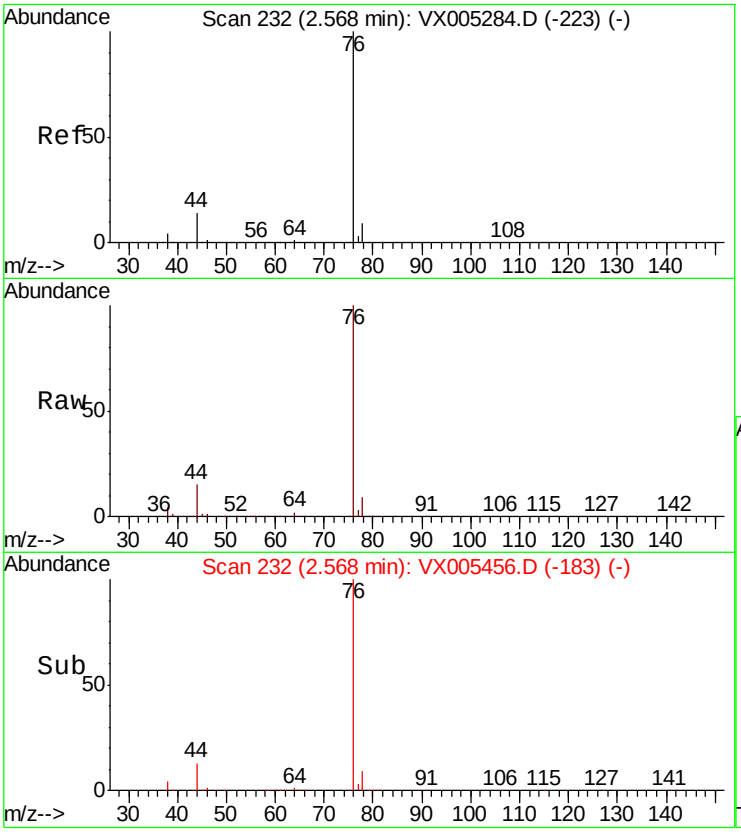


#16
Acetone
Concen: 99.238 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion: 43 Resp: 165692

Ion	Ratio	Lower	Upper
43	100		
58	29.2	26.2	39.4



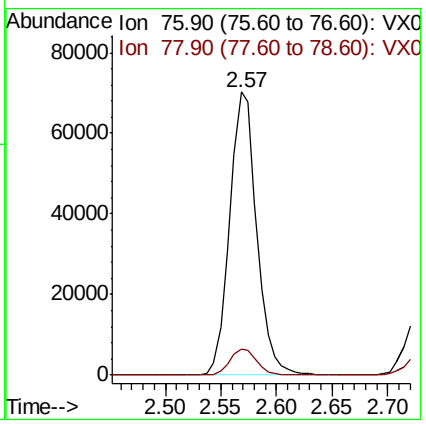


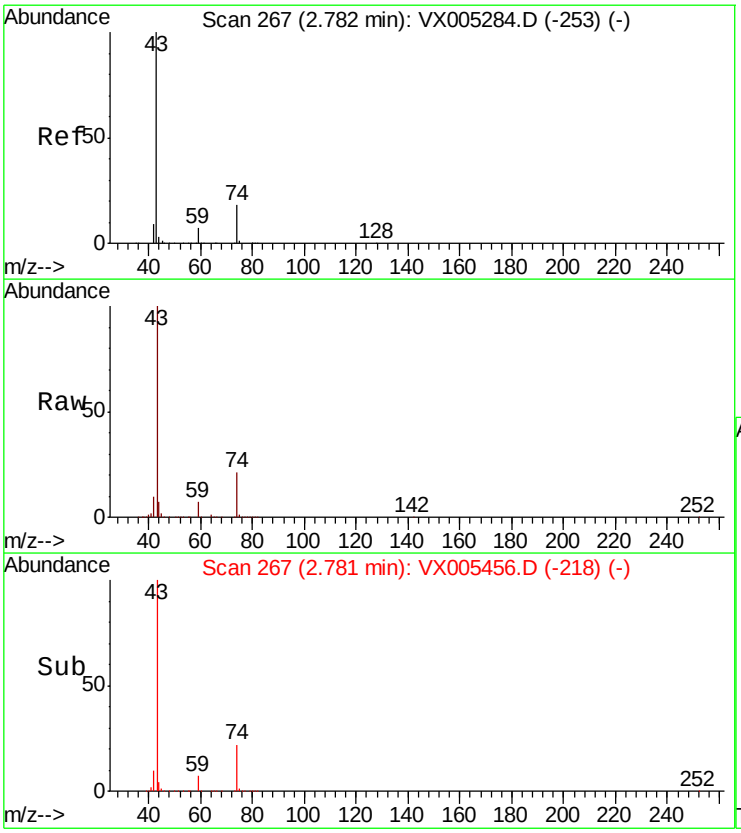
#17
Carbon Disulfide
Concen: 17.121 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBSD01

Tgt Ion: 76 Resp: 118191

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.0	10.6

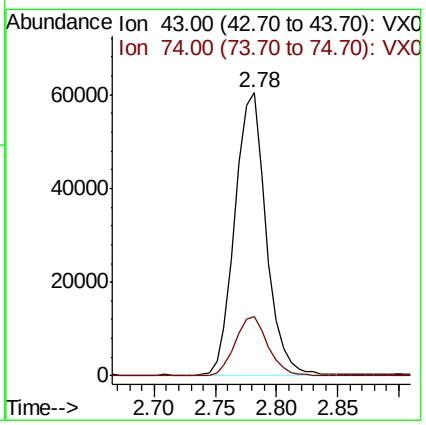


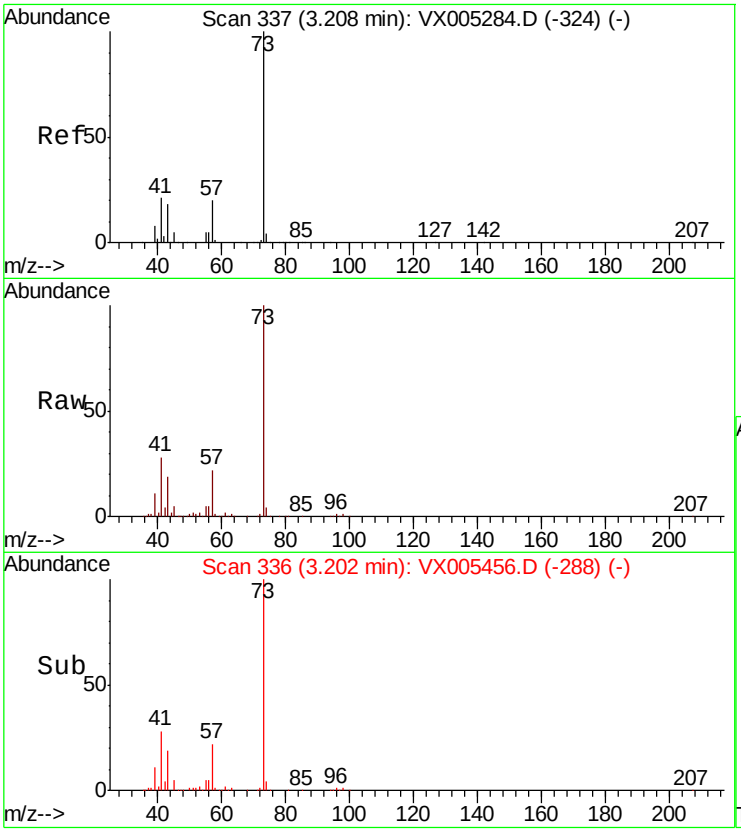


#18
Methyl Acetate
Concen: 22.430 ug/l
RT: 2.78 min Scan# 267
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion: 43 Resp: 106543

Ion	Ratio	Lower	Upper
43	100		
74	21.8	19.4	29.2



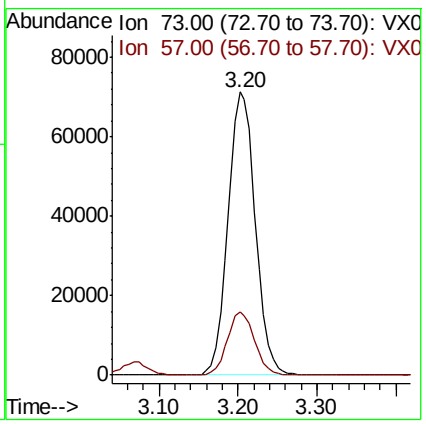


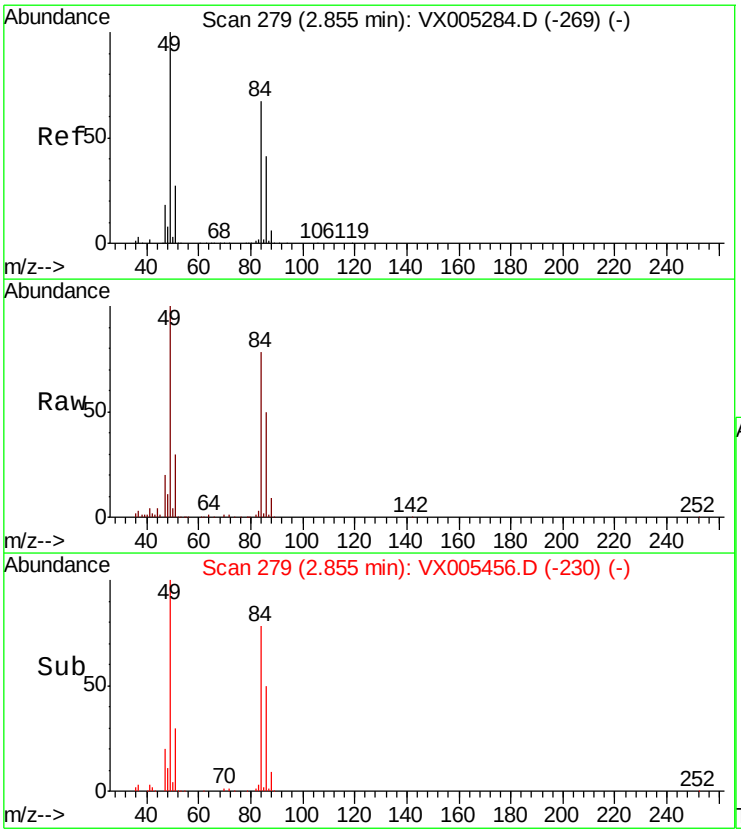
#19
Methyl tert-butyl Ether
Concen: 21.338 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBSD01

Tgt Ion: 73 Resp: 171260

Ion	Ratio	Lower	Upper
73	100		
57	22.3	17.1	25.7

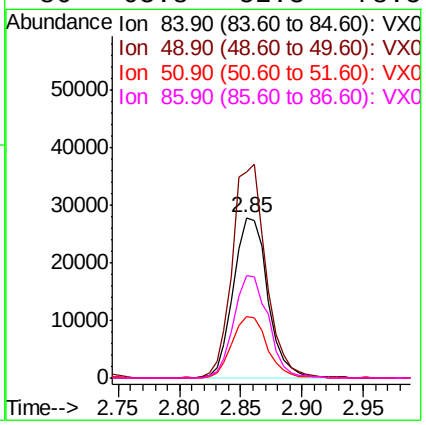


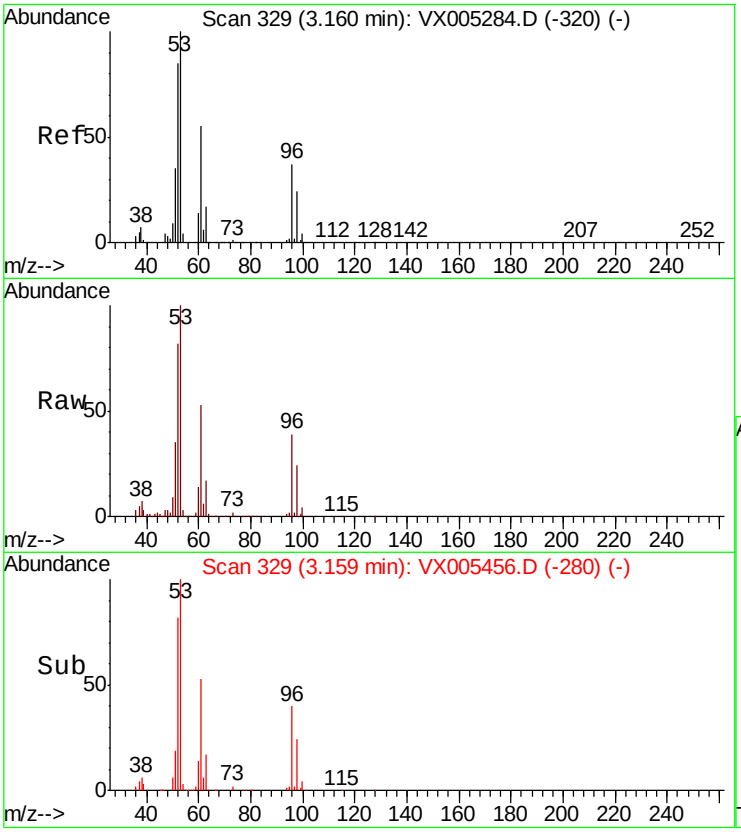


#20
Methylene Chloride
Concen: 21.625 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion: 84 Resp: 54416

Ion	Ratio	Lower	Upper
84	100		
49	128.2	101.2	151.8
51	38.3	29.5	44.3
86	63.8	52.3	78.5



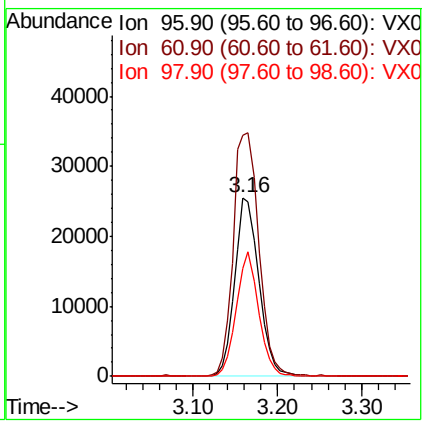


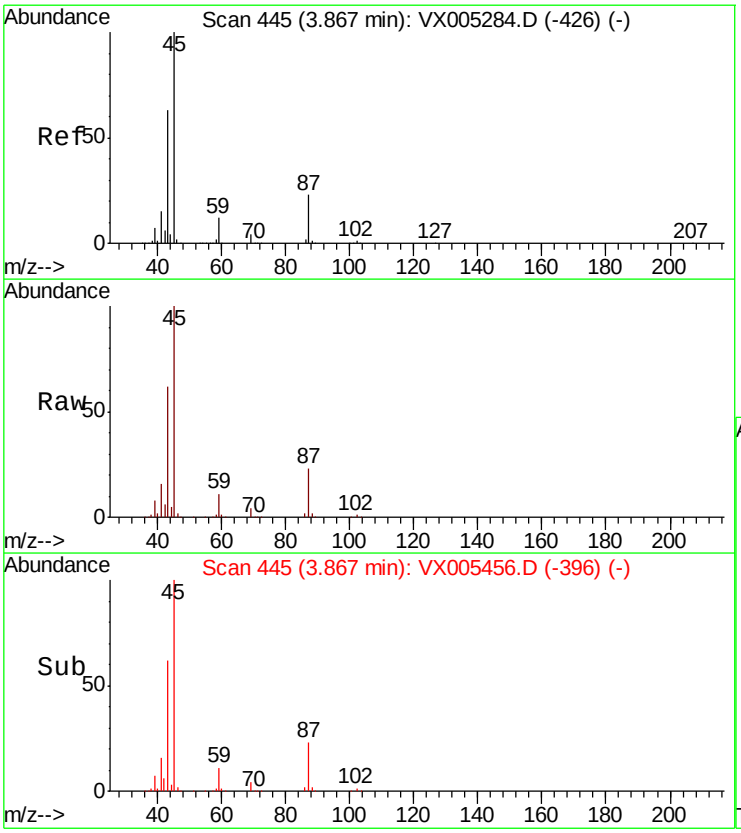
#21
trans-1,2-Dichloroethene
Concen: 19.468 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument : MSVOA_X
ClientSampleId : VX1019WBSD01

Tgt Ion: 96 Resp: 49166

Ion	Ratio	Lower	Upper
96	100		
61	135.3	113.8	170.6
98	60.3	51.8	77.8

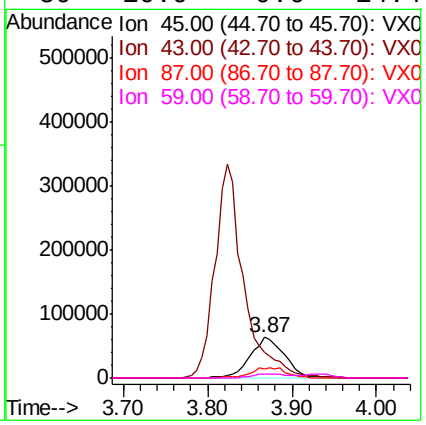


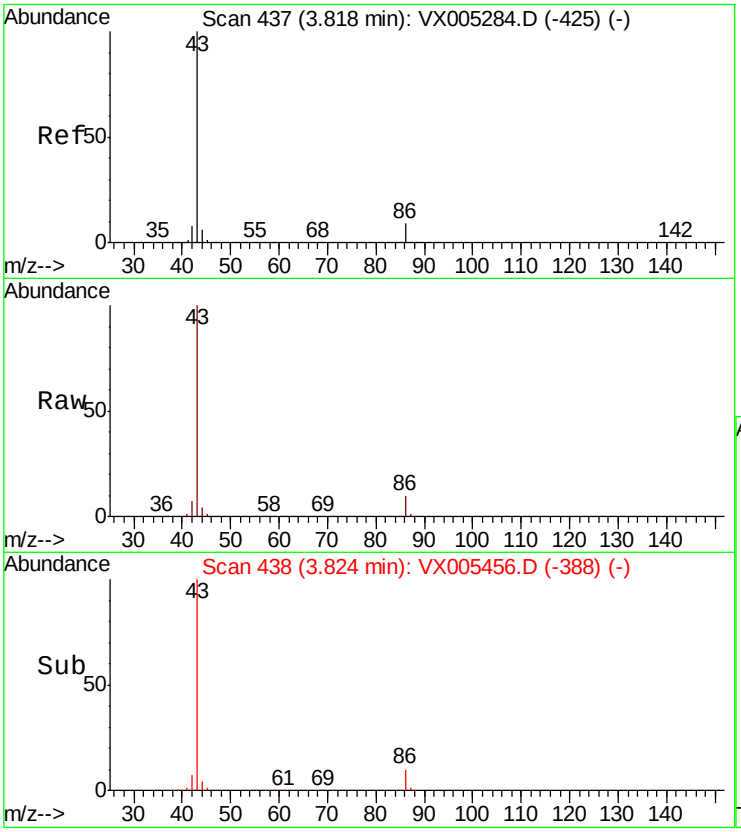


#22
Diisopropyl ether
Concen: 20.831 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion: 45 Resp: 175058

Ion	Ratio	Lower	Upper
45	100		
43	60.3	42.8	64.2
87	22.8	22.6	34.0
59	10.9	9.6	14.4



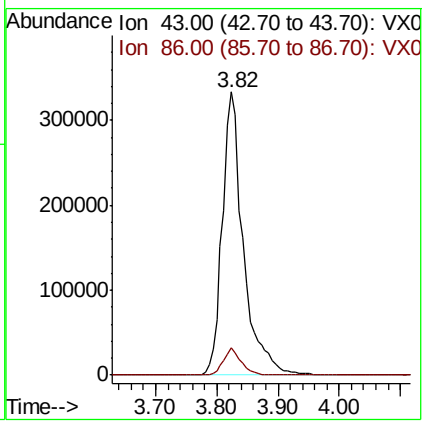


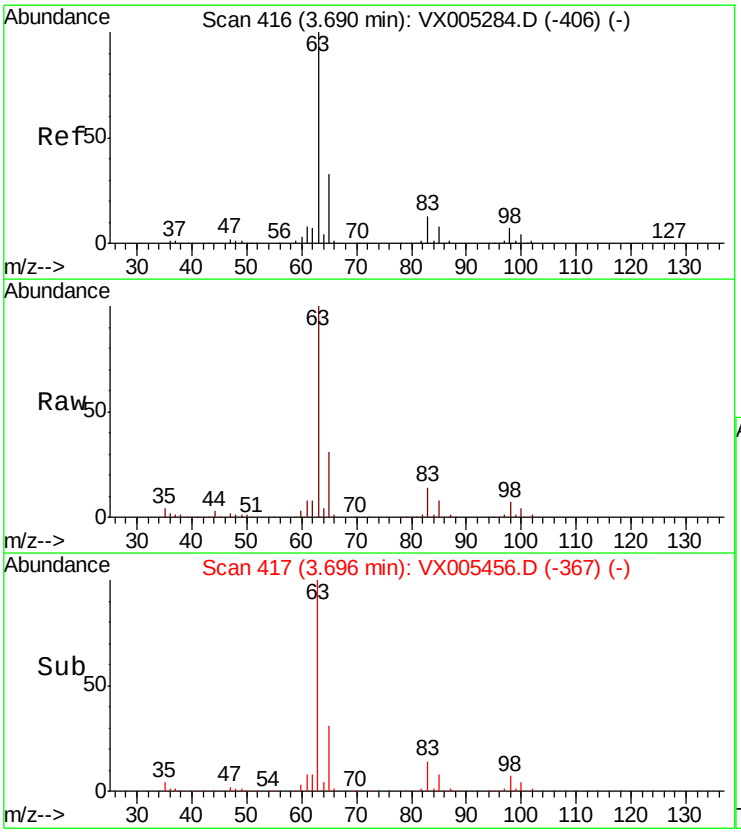
#23
Vinyl Acetate
Concen: 107.936 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument : MSVOA_X
ClientSampleId : VX1019WBSD01

Tgt Ion: 43 Resp: 792793

Ion	Ratio	Lower	Upper
43	100		
86	9.7	8.9	13.3

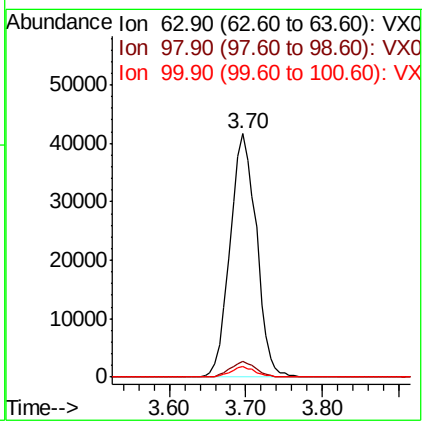


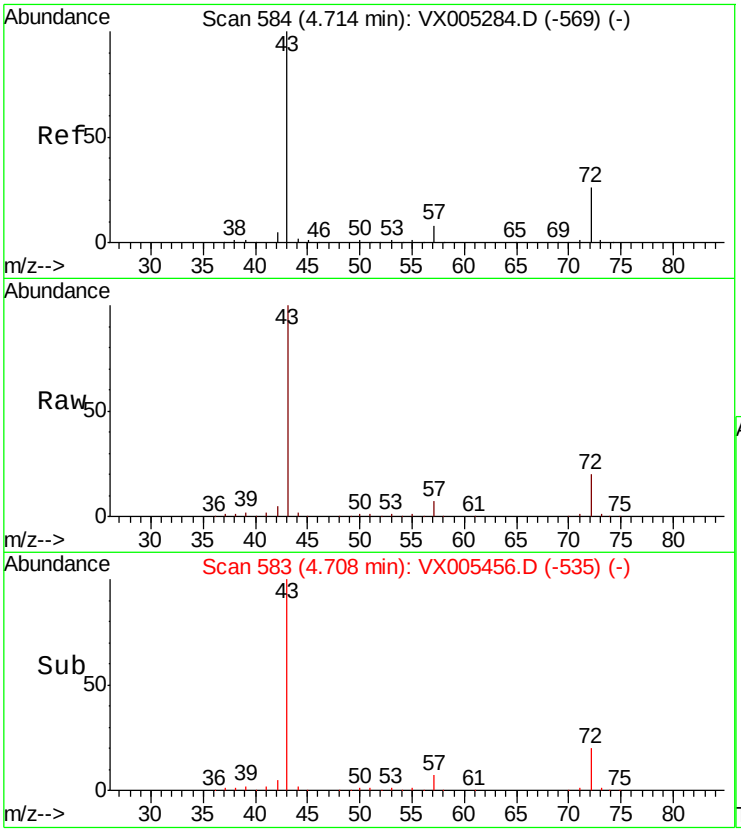


#24
1,1-Dichloroethane
Concen: 20.617 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion: 63 Resp: 99294

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.5	10.4
100	4.4	2.4	7.1



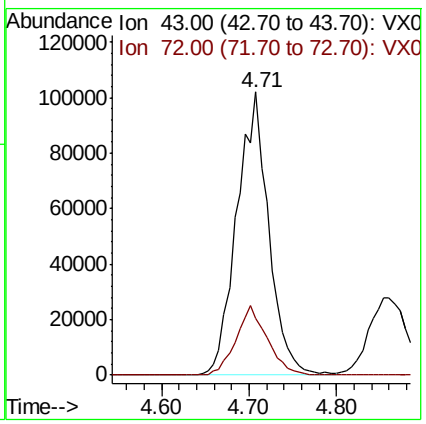


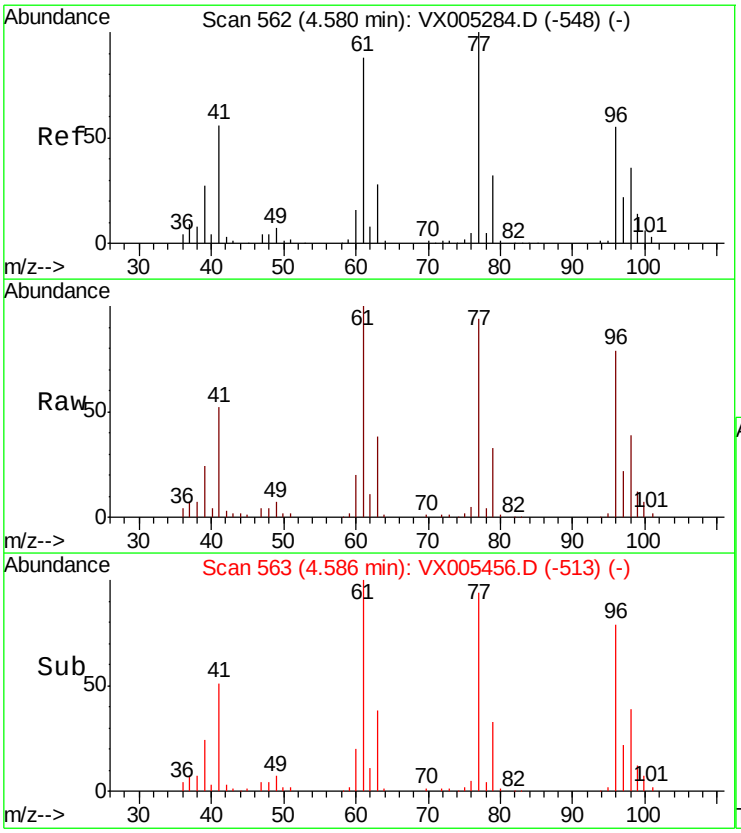
#25
2-Butanone
Concen: 105.164 ug/l
RT: 4.71 min Scan# 583
Delta R.T. -0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBSD01

Tgt Ion: 43 Resp: 256903

Ion	Ratio	Lower	Upper
43	100		
72	20.0	22.0	33.0#

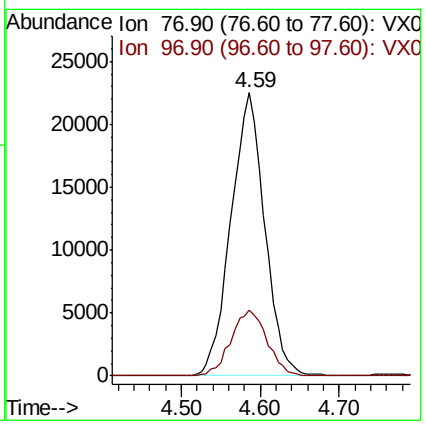


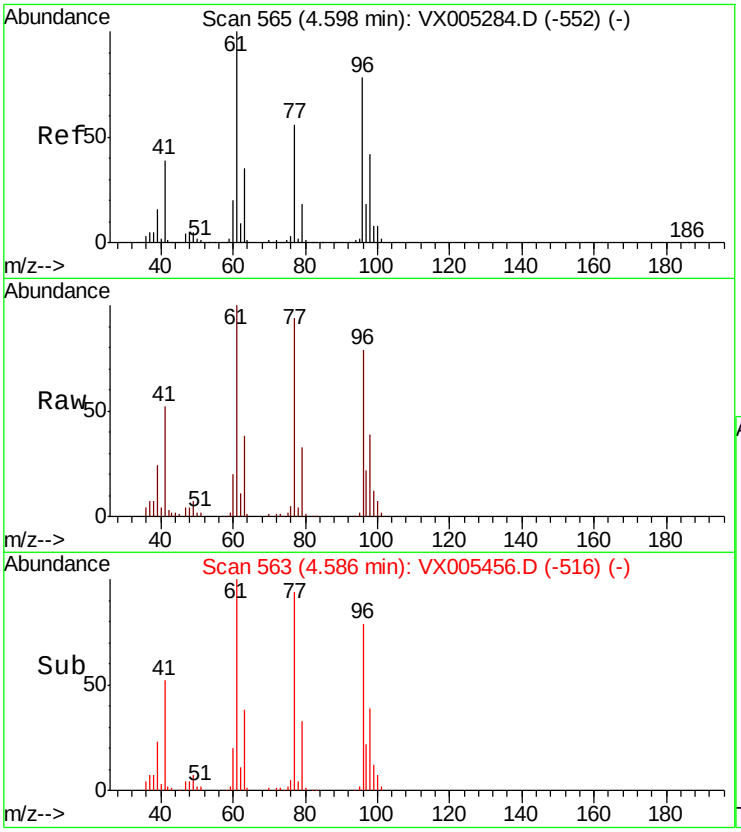


#26
2,2-Dichloropropane
Concen: 18.593 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion: 77 Resp: 66972

Ion	Ratio	Lower	Upper
77	100		
97	24.8	11.7	35.0



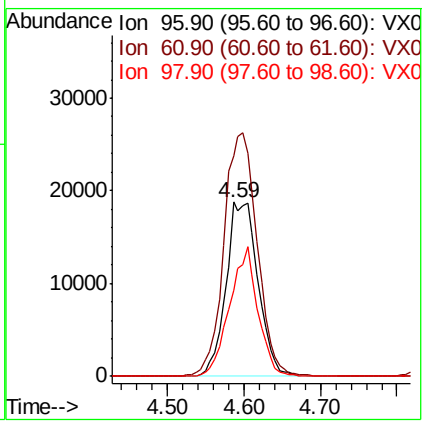


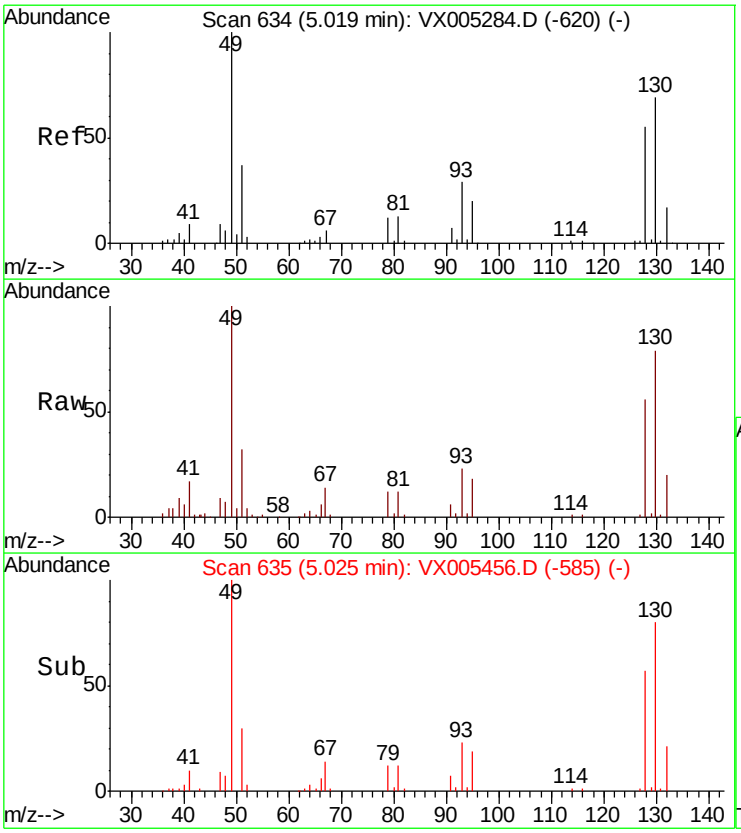
#27
cis-1,2-Dichloroethene
Concen: 19.870 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument : MSVOA_X
ClientSampleId : VX1019WBSD01

Tgt Ion: 96 Resp: 54536

Ion	Ratio	Lower	Upper
96	100		
61	145.1	0.0	282.6
98	65.3	0.0	130.2

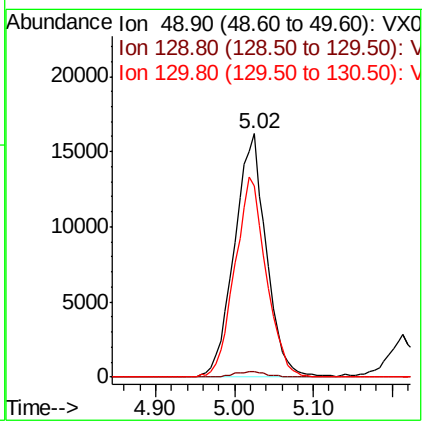


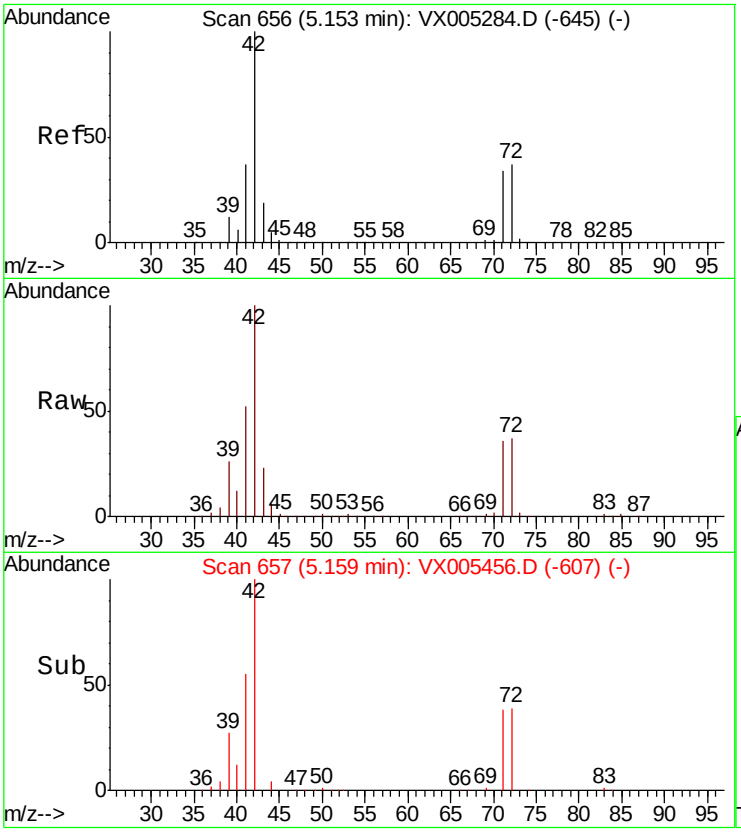


#28
Bromochloromethane
Concen: 20.689 ug/l
RT: 5.02 min Scan# 635
Delta R.T. 0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion: 49 Resp: 45424

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.2
130	80.8	67.5	101.3



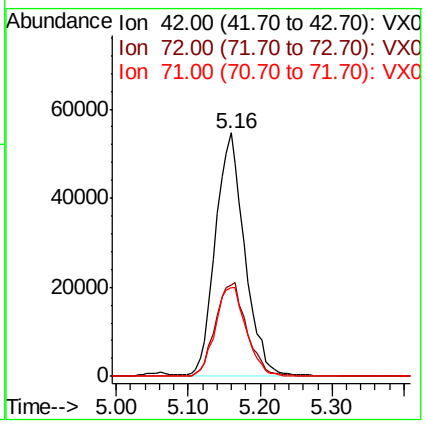


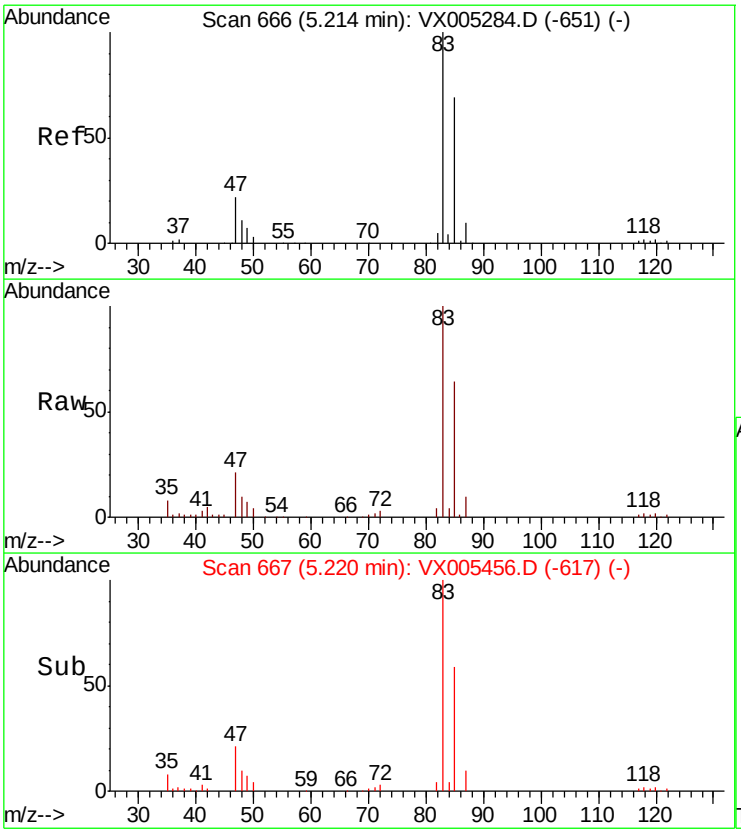
#29
Tetrahydrofuran
Concen: 98.652 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBSD01

Tgt Ion: 42 Resp: 153724

Ion	Ratio	Lower	Upper
42	100		
72	41.4	37.4	56.0
71	39.0	34.5	51.7

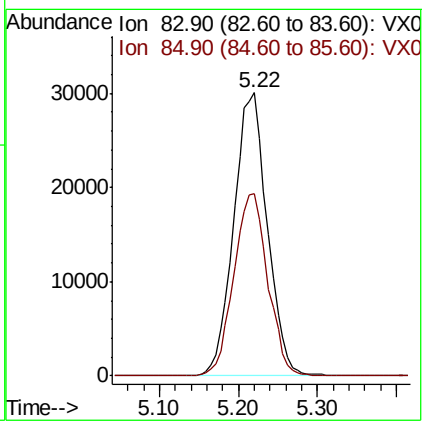


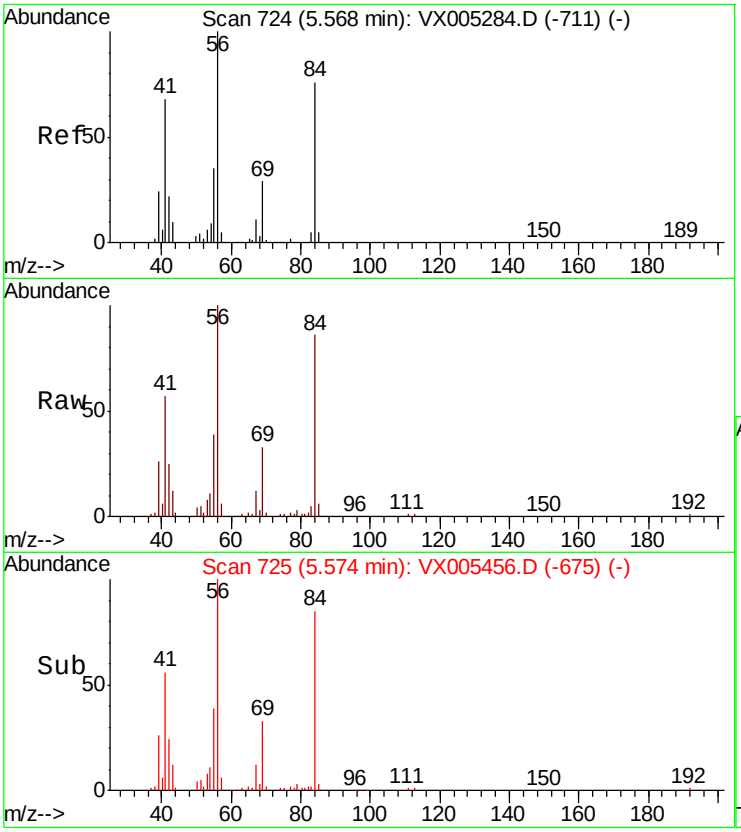


#30
Chloroform
Concen: 19.901 ug/l
RT: 5.22 min Scan# 667
Delta R.T. 0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion: 83 Resp: 88964

Ion	Ratio	Lower	Upper
83	100		
85	64.5	52.6	79.0



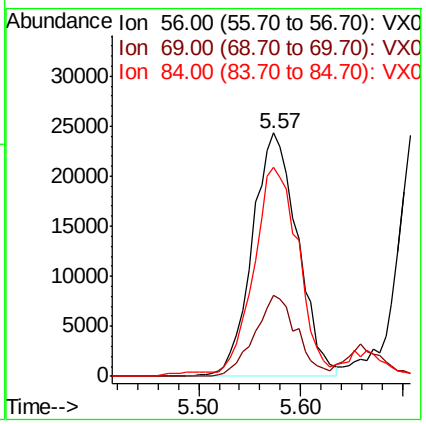


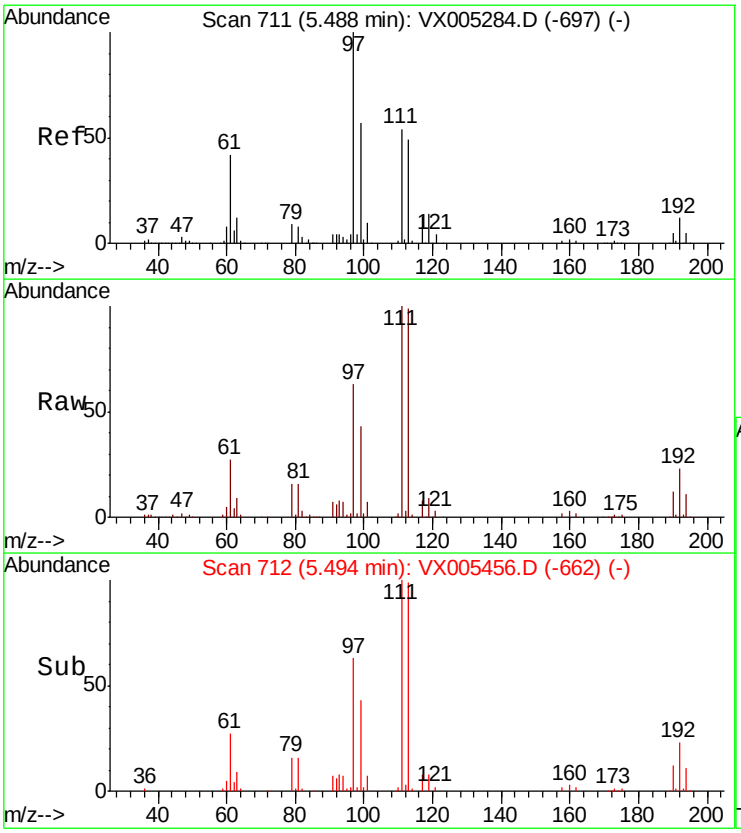
#31
Cyclohexane
Concen: 18.904 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument : MSVOA_X
ClientSampleId : VX1019WBSD01

Tgt Ion: 56 Resp: 75039

Ion	Ratio	Lower	Upper
56	100		
69	33.4	25.4	38.2
84	84.1	71.4	107.2

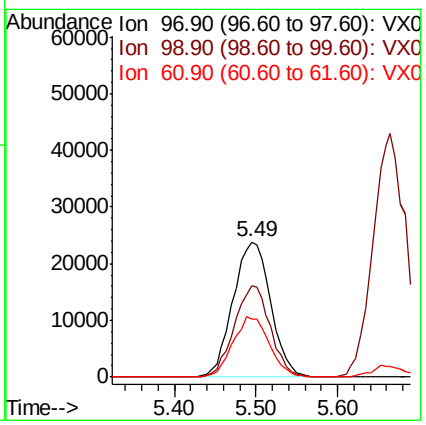


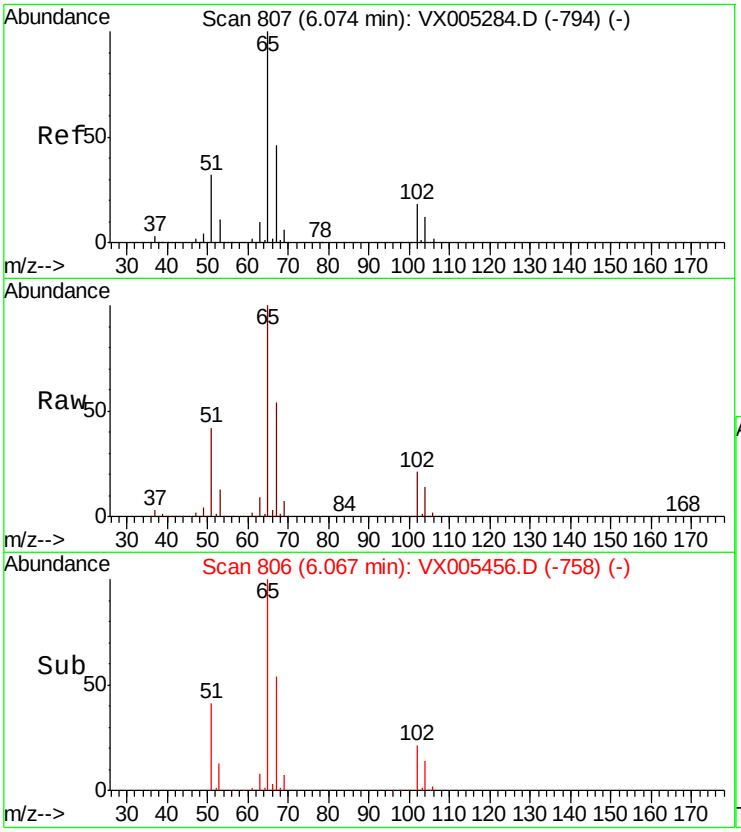


#32
1,1,1-Trichloroethane
Concen: 19.597 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion: 97 Resp: 76226

Ion	Ratio	Lower	Upper
97	100		
99	65.0	52.0	78.0
61	43.3	34.9	52.3



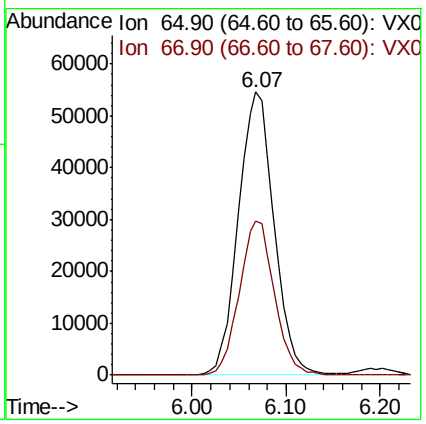


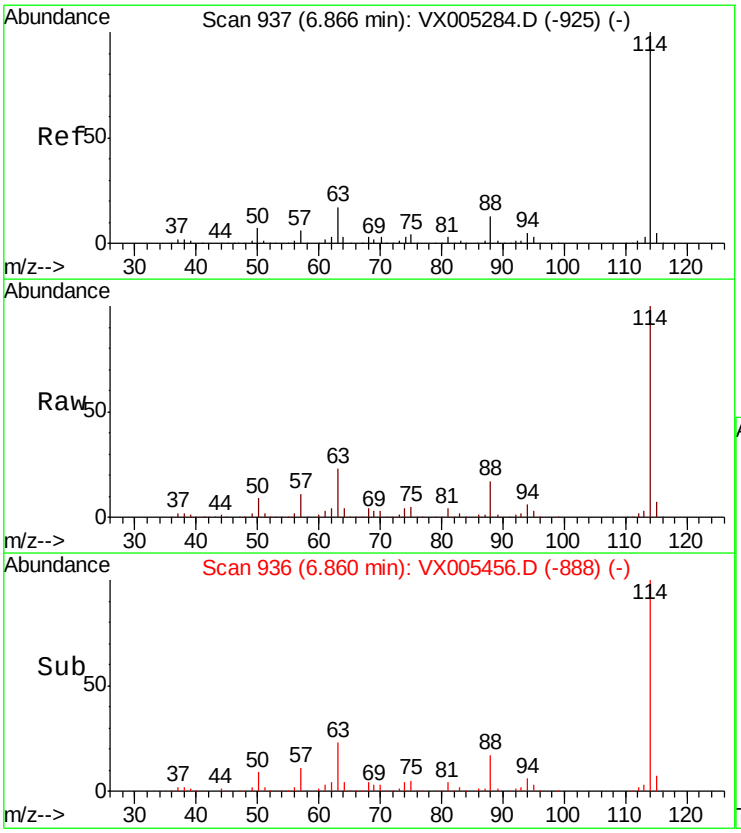
#33
1,2-Dichloroethane-d4
Concen: 50.234 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument : MSVOA_X
ClientSampleId : VX1019WBSD01

Tgt Ion: 65 Resp: 145063

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	106.8

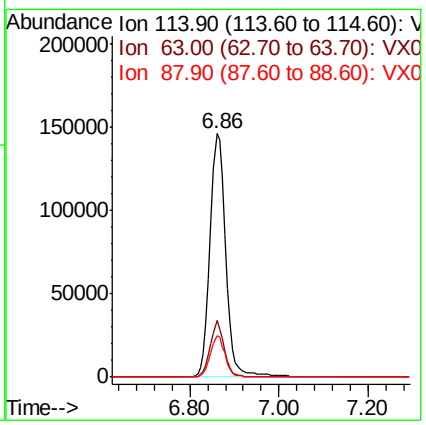


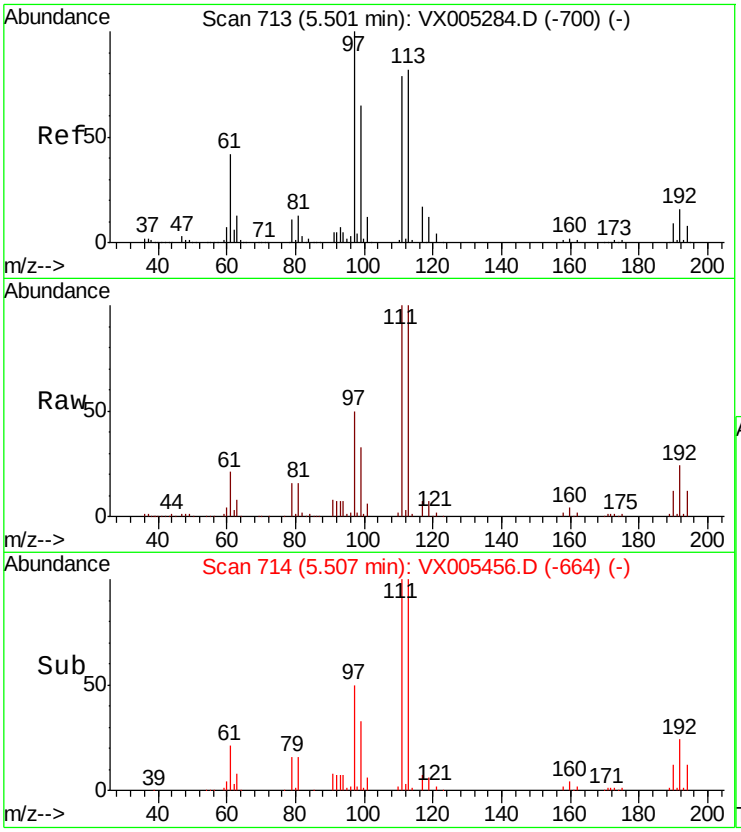


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion:114 Resp: 359436

Ion	Ratio	Lower	Upper
114	100		
63	23.3	0.0	39.0
88	16.8	0.0	30.4



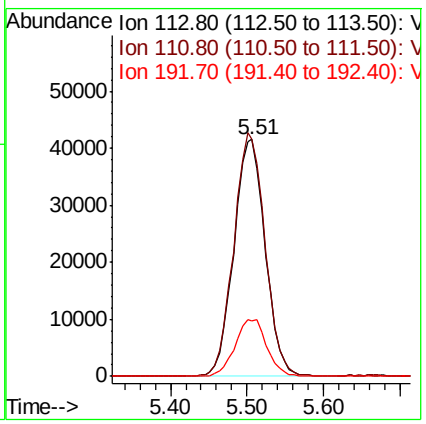


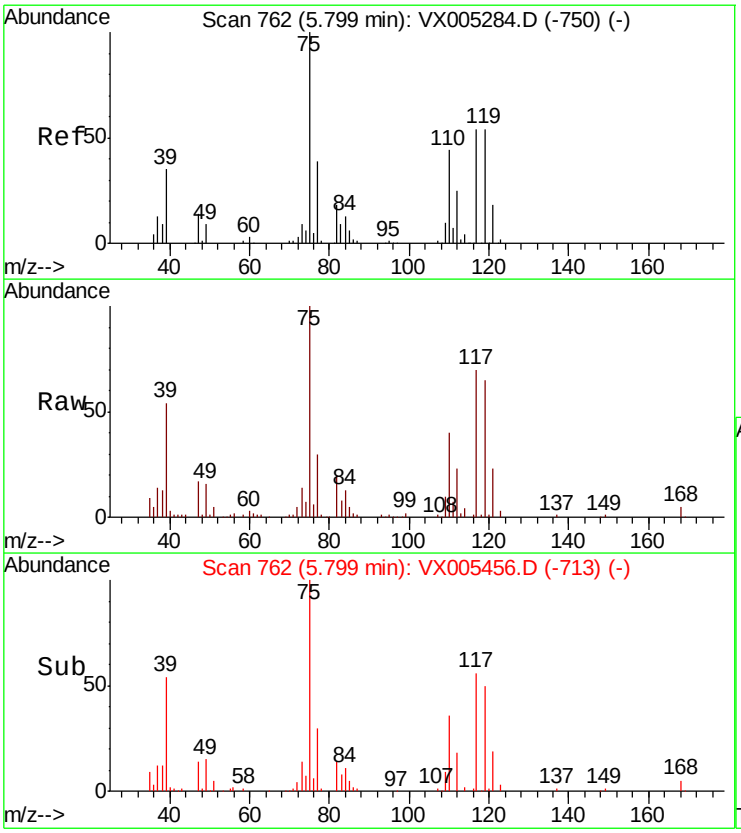
#35
Dibromofluoromethane
Concen: 49.633 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBSD01

Tgt Ion:113 Resp: 118157

Ion	Ratio	Lower	Upper
113	100		
111	102.3	82.4	123.6
192	24.2	19.4	29.2

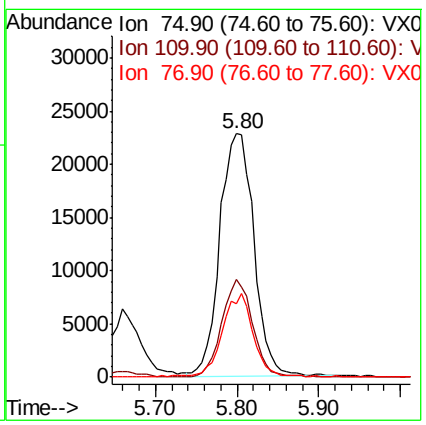


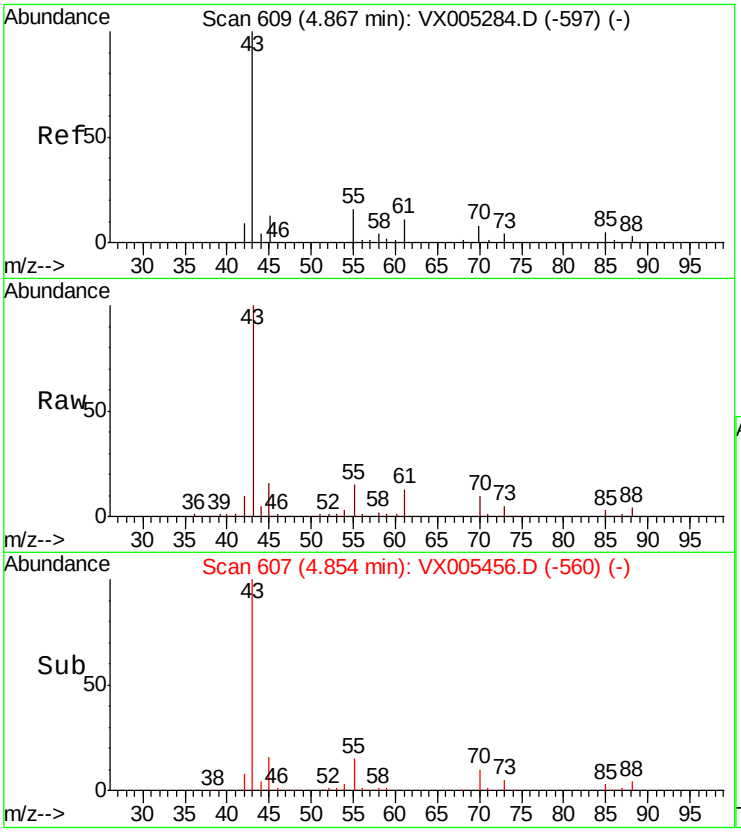


#36
1,1-Dichloropropene
Concen: 18.925 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion: 75 Resp: 65880

Ion	Ratio	Lower	Upper
75	100		
110	36.6	18.0	54.0
77	30.7	24.6	36.8



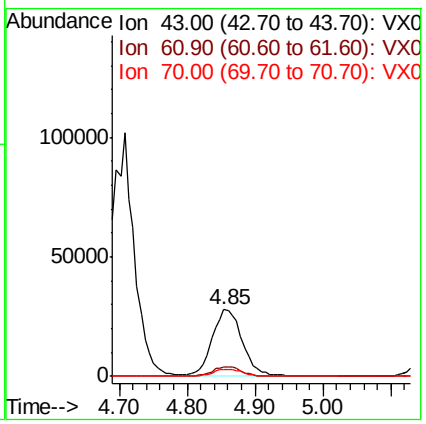


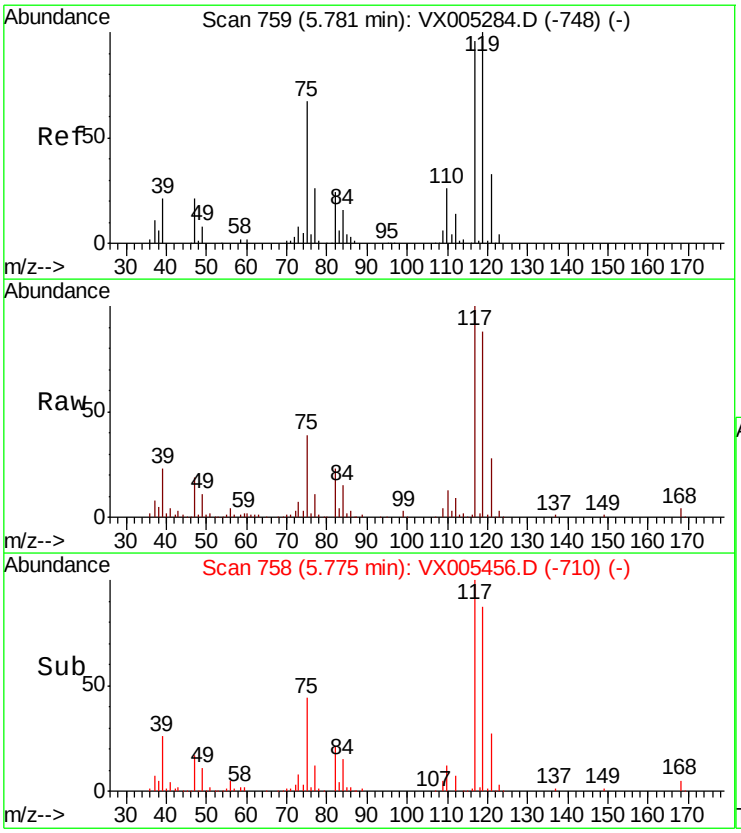
#37
Ethyl Acetate
Concen: 19.066 ug/l
RT: 4.85 min Scan# 607
Delta R.T. -0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument : MSVOA_X
ClientSampleId : VX1019WBSD01

Tgt Ion: 43 Resp: 85356

Ion	Ratio	Lower	Upper
43	100		
61	14.1	11.5	17.3
70	10.5	9.0	13.6

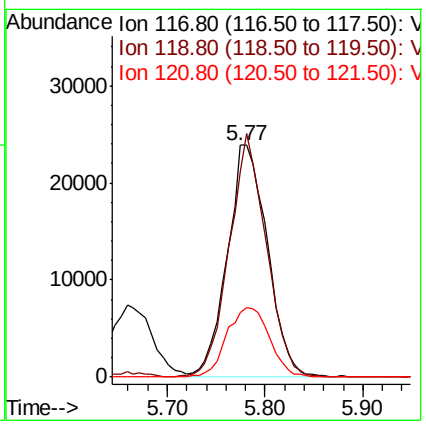


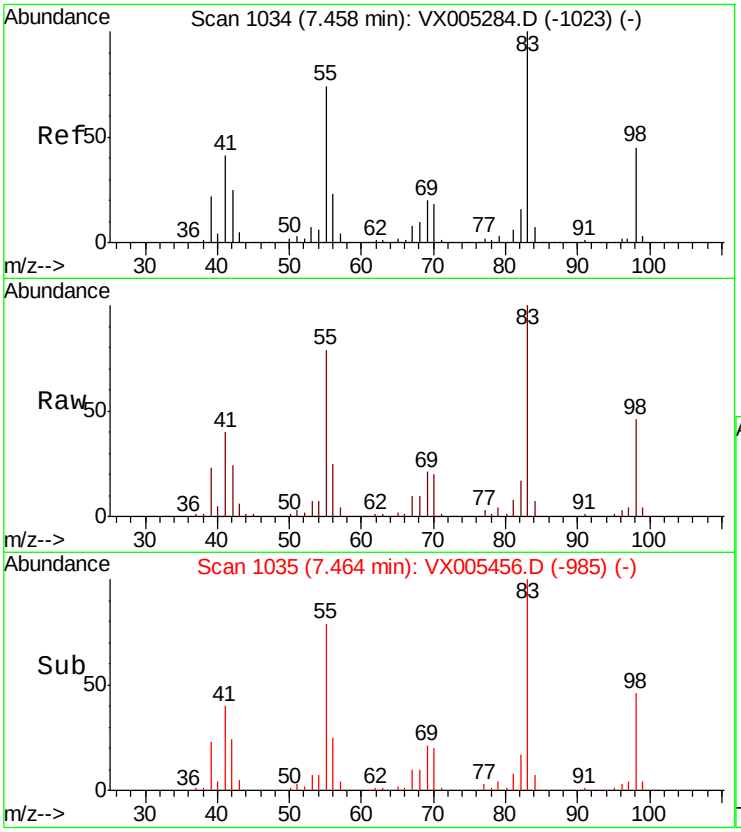


#38
Carbon Tetrachloride
Concen: 19.243 ug/l
RT: 5.77 min Scan# 758
Delta R.T. -0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion:117 Resp: 67309

Ion	Ratio	Lower	Upper
117	100		
119	88.6	78.8	118.2
121	27.7	24.9	37.3



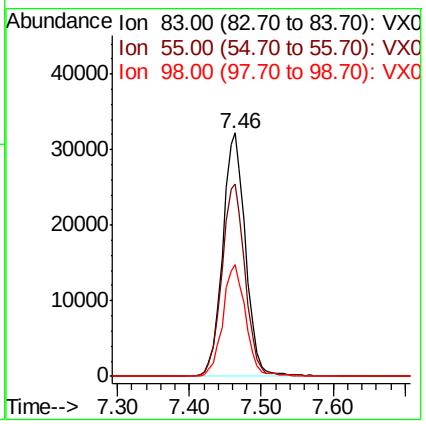


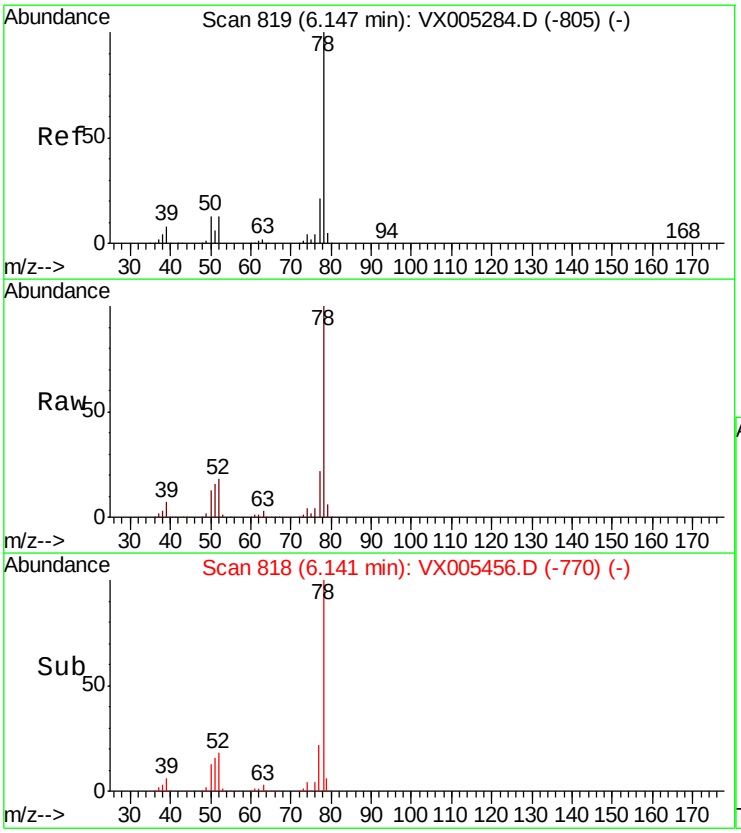
#39
Methylcyclohexane
Concen: 18.896 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBSD01

Tgt Ion: 83 Resp: 71191

Ion	Ratio	Lower	Upper
83	100		
55	79.2	61.0	91.4
98	45.7	39.6	59.4

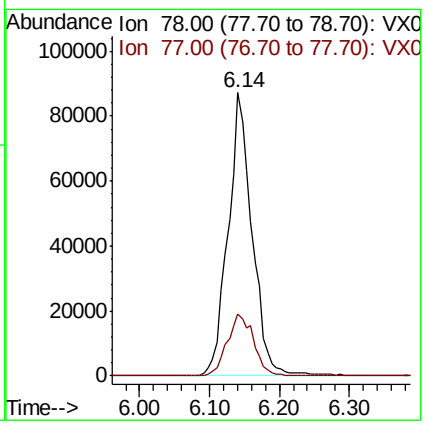


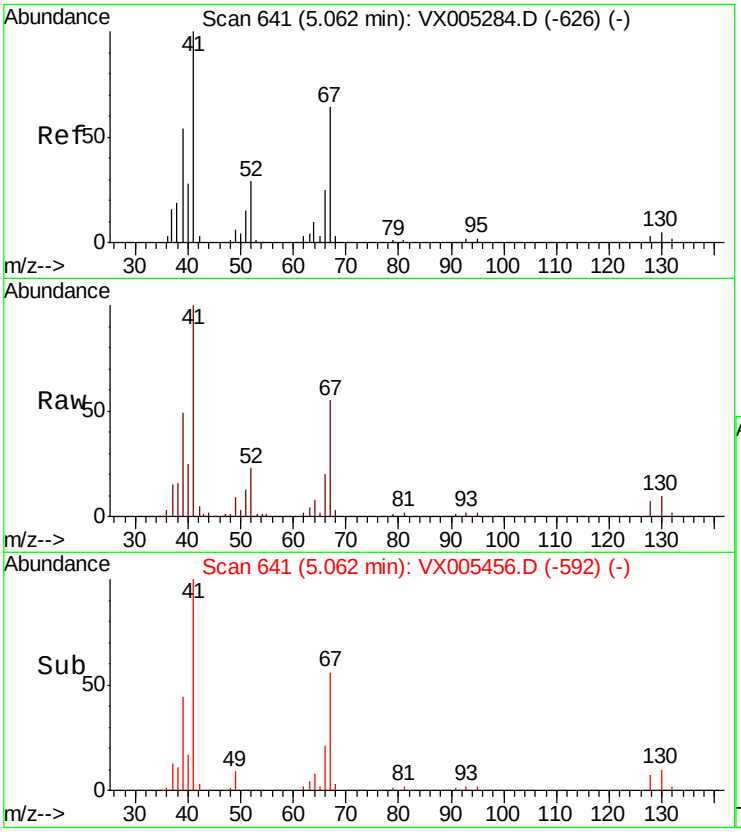


#40
Benzene
Concen: 19.906 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion: 78 Resp: 207872

Ion	Ratio	Lower	Upper
78	100		
77	22.1	19.0	28.4



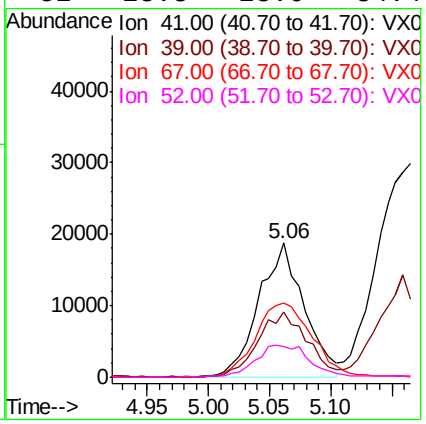


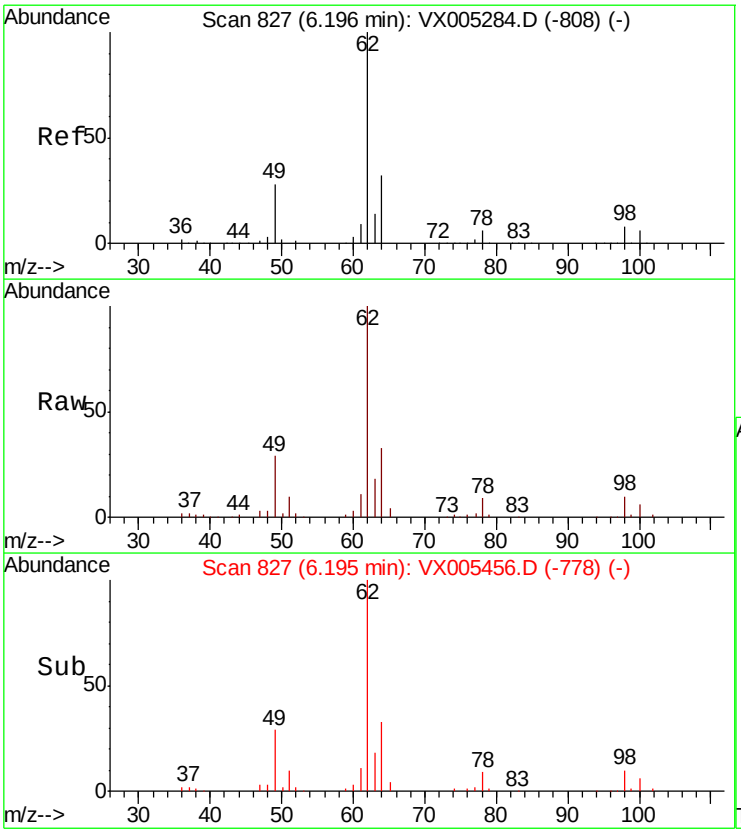
#41
Methacrylonitrile
Concen: 20.213 ug/l
RT: 5.06 min Scan# 641
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument : MSVOA_X
ClientSampleId : VX1019WBSD01

Tgt Ion: 41 Resp: 48512

Ion	Ratio	Lower	Upper
41	100		
39	52.7	42.4	63.6
67	69.2	59.2	88.8
52	28.8	23.0	34.4

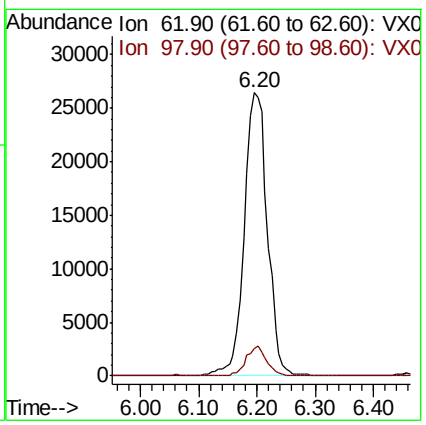


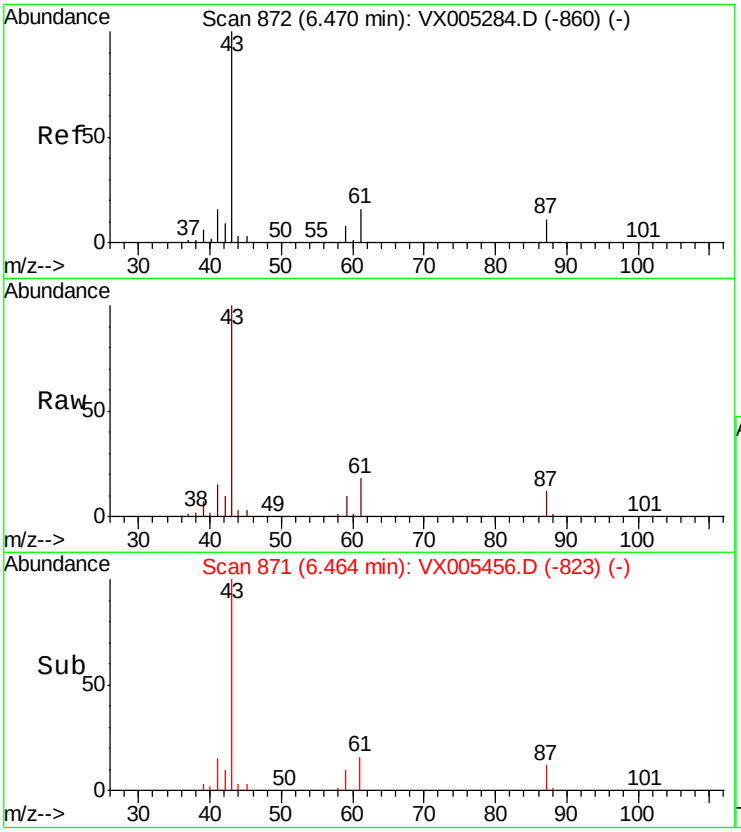


#42
1,2-Dichloroethane
Concen: 19.736 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion: 62 Resp: 72773

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	20.6



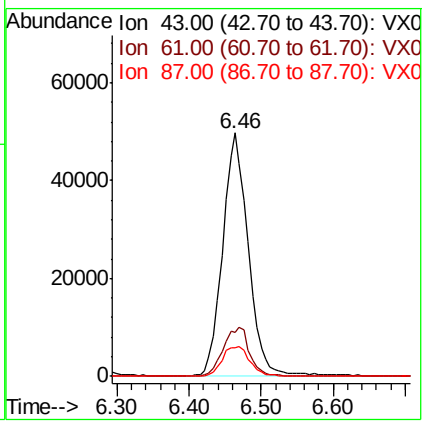


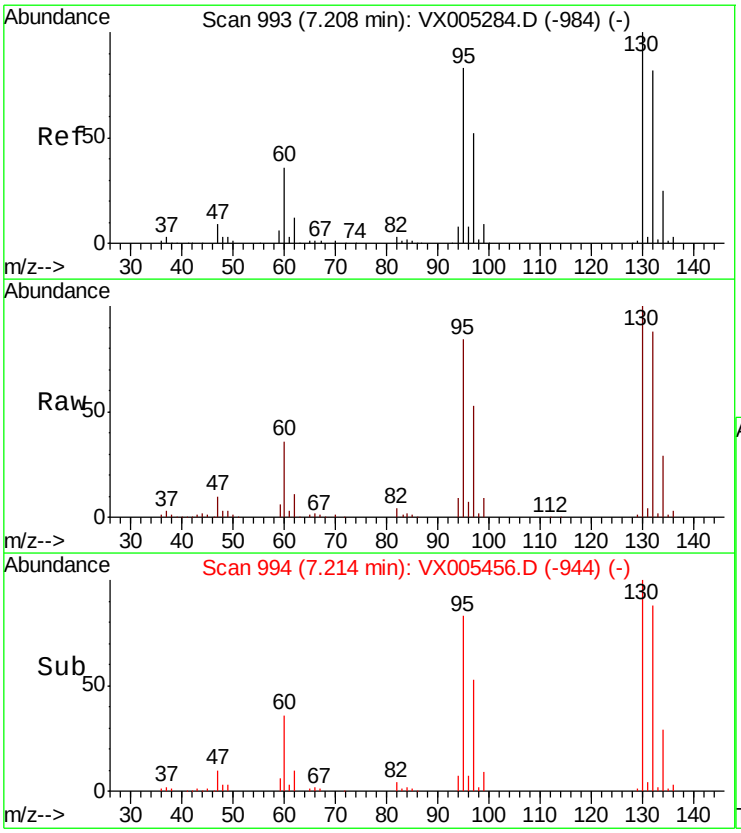
#43
Isopropyl Acetate
Concen: 20.538 ug/l
RT: 6.46 min Scan# 871
Delta R.T. -0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBSD01

Tgt Ion: 43 Resp: 122481

Ion	Ratio	Lower	Upper
43	100		
61	20.7	17.0	25.4
87	13.3	11.4	17.2

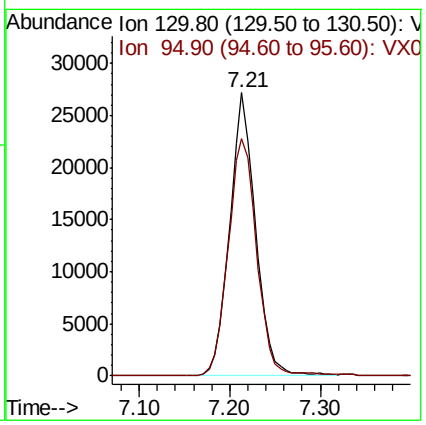


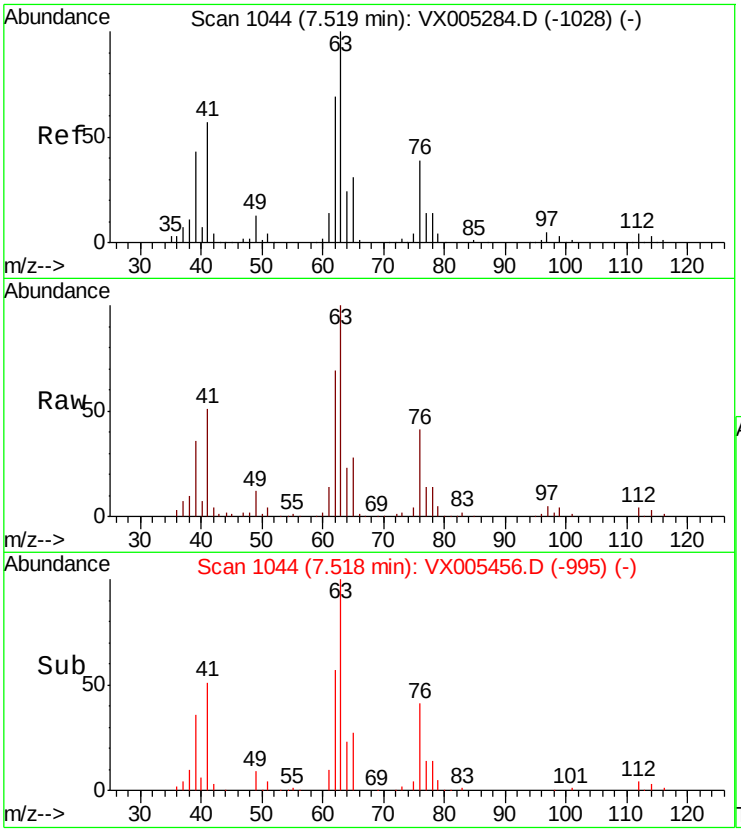


#44
Trichloroethene
Concen: 19.855 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion:130 Resp: 53940

Ion	Ratio	Lower	Upper
130	100		
95	84.0	0.0	181.6



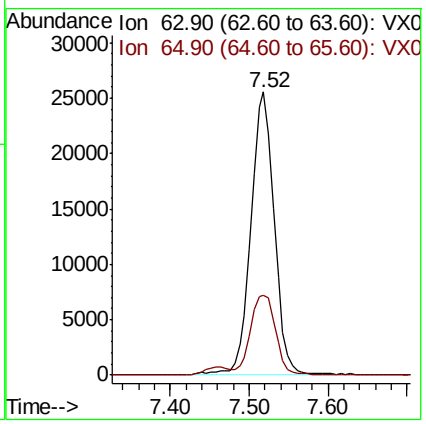


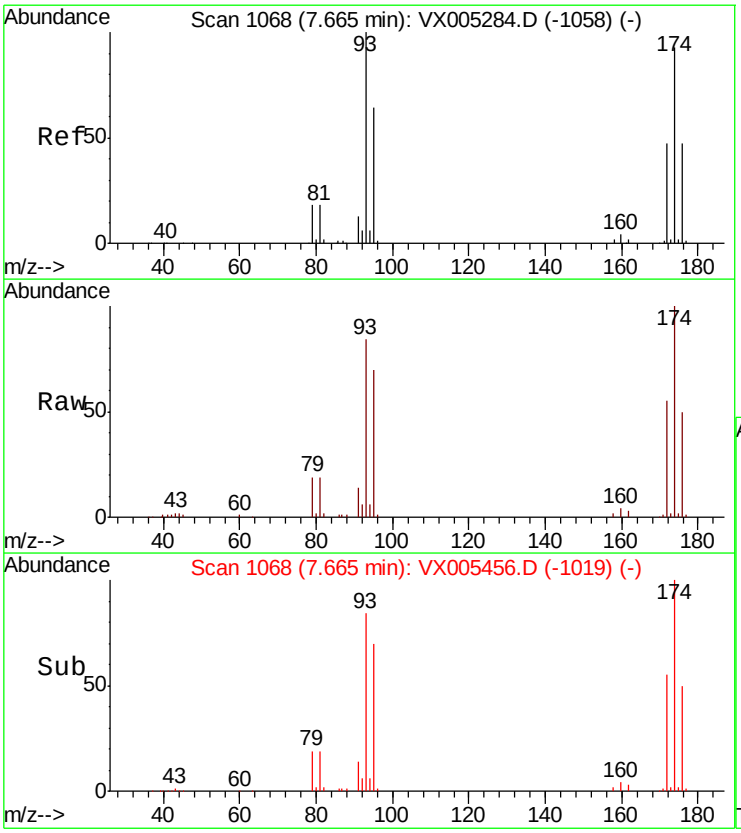
#45
1,2-Dichloropropane
Concen: 20.660 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBSD01

Tgt Ion: 63 Resp: 52922

Ion	Ratio	Lower	Upper
63	100		
65	28.1	24.3	36.5

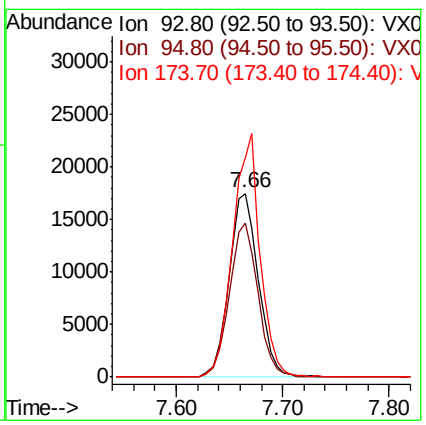


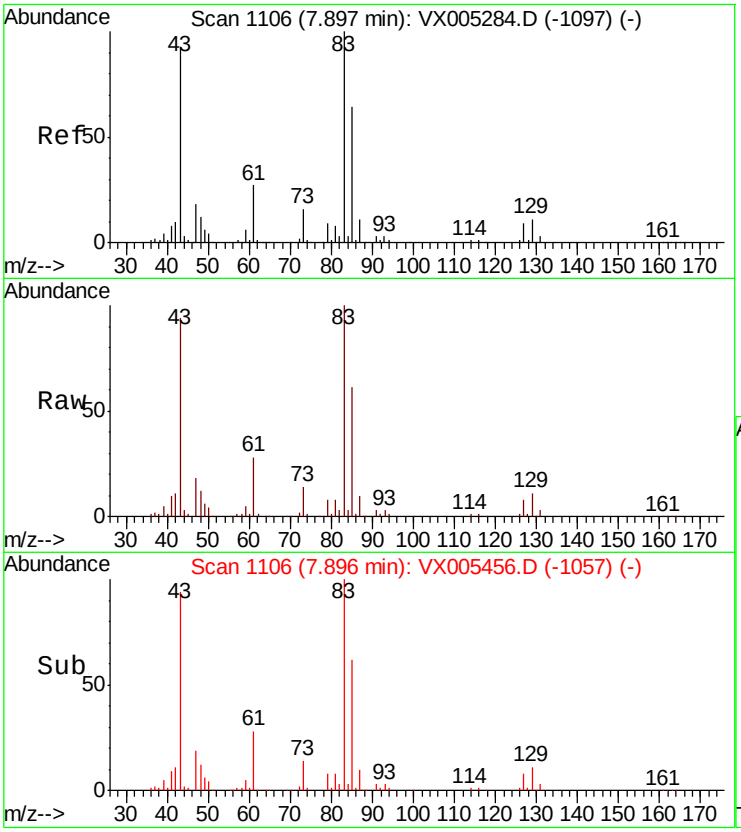


#46
Dibromomethane
Concen: 19.889 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion: 93 Resp: 33626

Ion	Ratio	Lower	Upper
93	100		
95	82.0	65.5	98.3
174	124.5	94.2	141.4



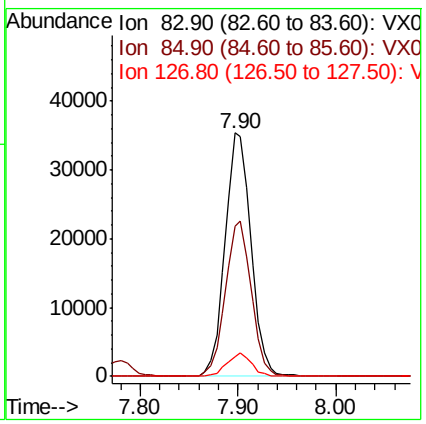


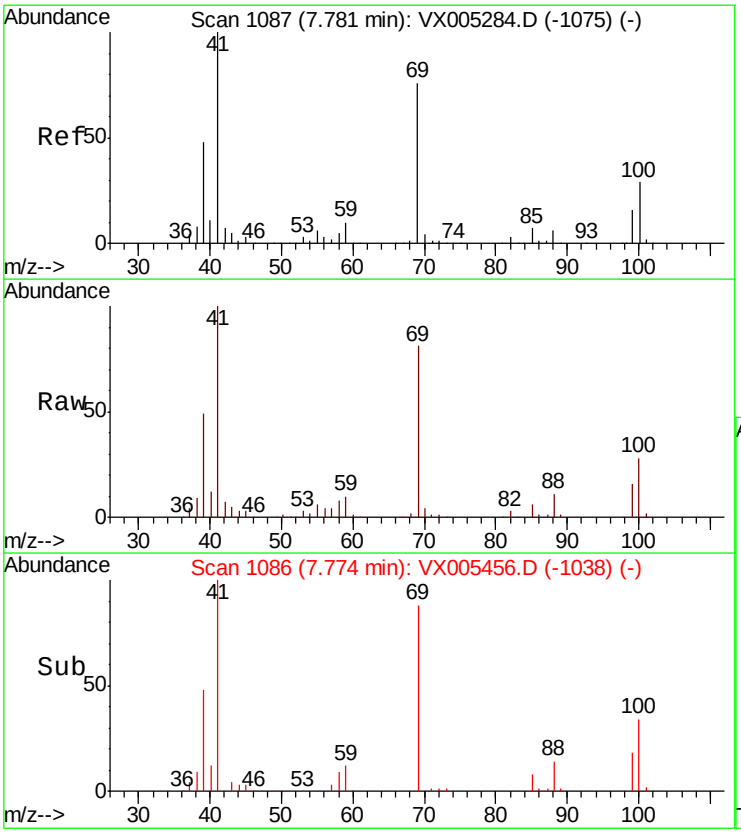
#47
Bromodichloromethane
Concen: 20.830 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBSD01

Tgt Ion: 83 Resp: 65141

Ion	Ratio	Lower	Upper
83	100		
85	61.5	50.9	76.3
127	8.0	7.3	10.9

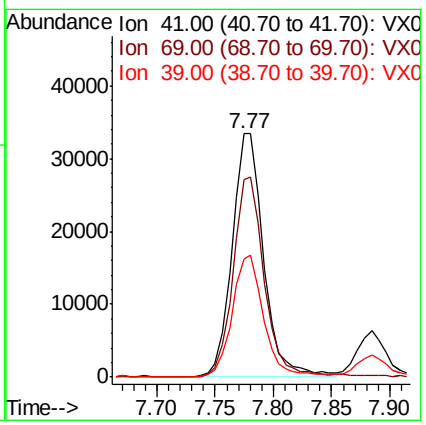


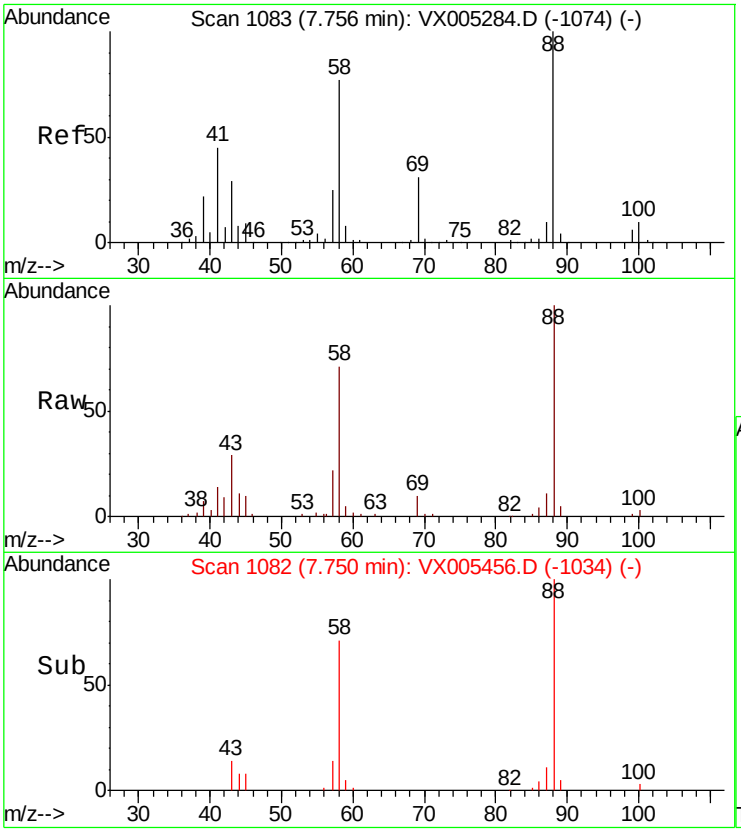


#48
Methyl methacrylate
Concen: 20.341 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion: 41 Resp: 62915

Ion	Ratio	Lower	Upper
41	100		
69	82.4	70.2	105.4
39	50.3	42.7	64.1



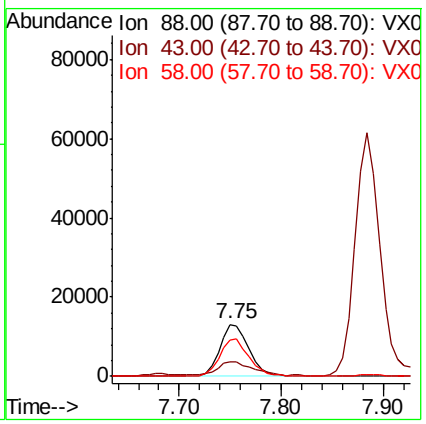


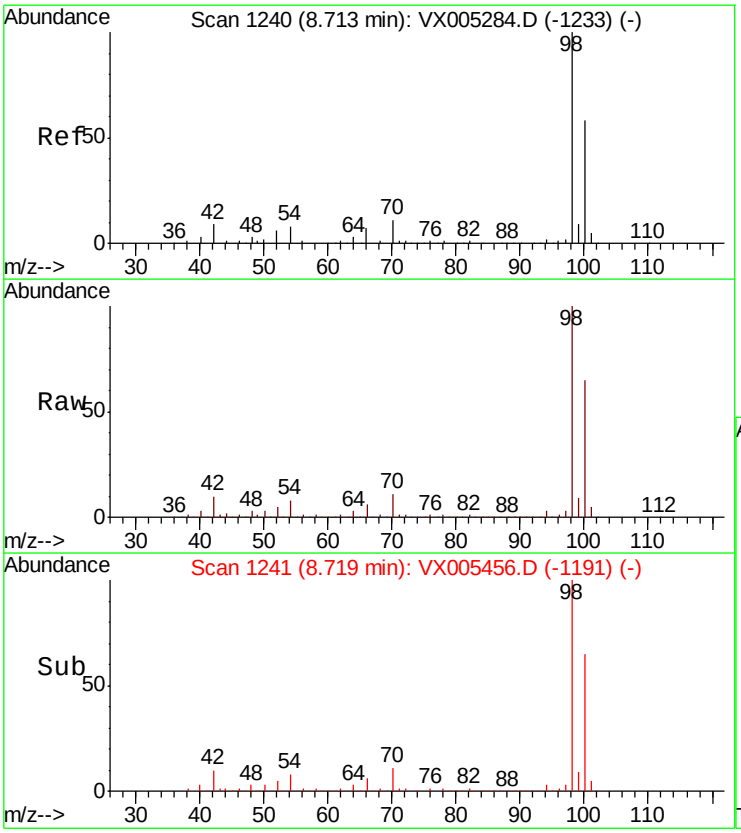
#49
1,4-Dioxane
Concen: 360.111 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. -0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBSD01

Tgt Ion: 88 Resp: 25690

Ion	Ratio	Lower	Upper
88	100		
43	34.2	24.7	37.1
58	72.6	55.3	82.9

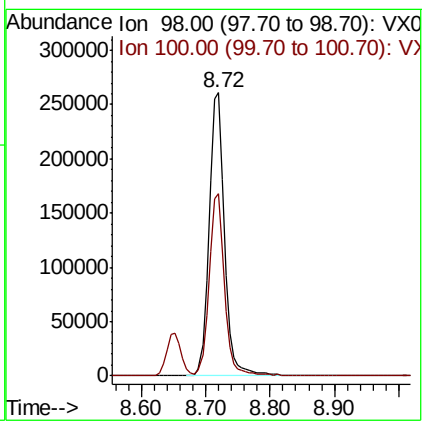


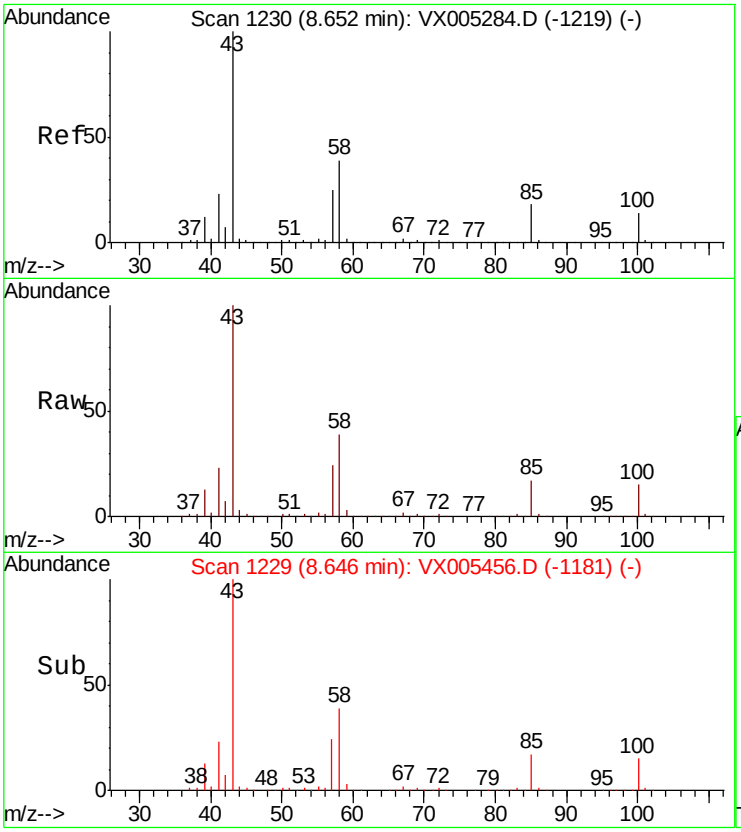


#50
Toluene-d8
Concen: 53.730 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion: 98 Resp: 439127

Ion	Ratio	Lower	Upper
98	100		
100	64.3	52.9	79.3



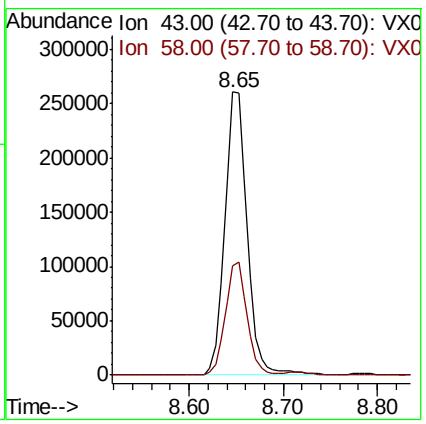


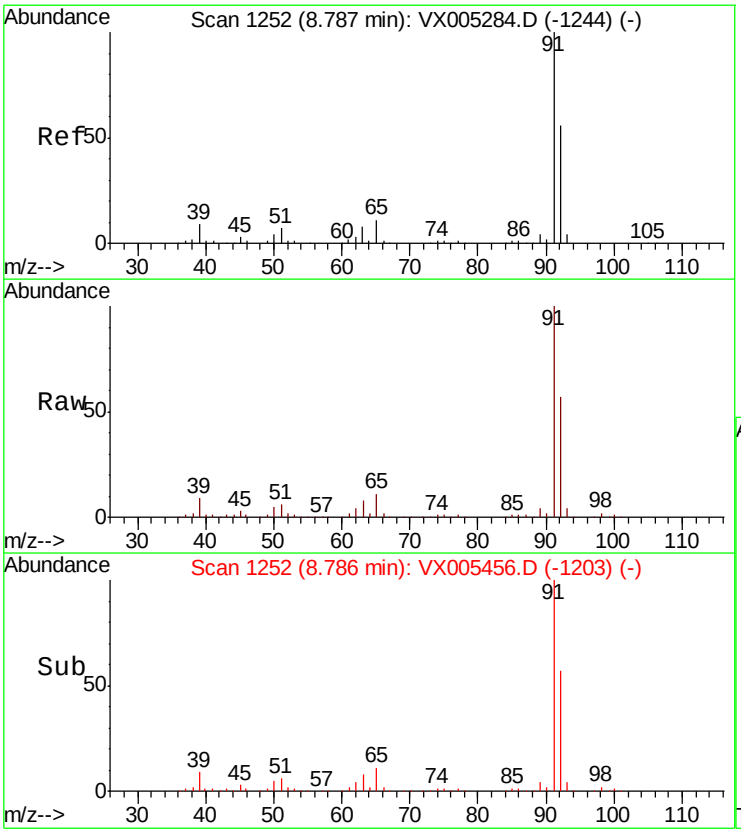
#51
4-Methyl-2-Pentanone
Concen: 103.818 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument : MSVOA_X
ClientSampleId : VX1019WBSD01

Tgt Ion: 43 Resp: 428687

Ion	Ratio	Lower	Upper
43	100		
58	38.6	33.1	49.7

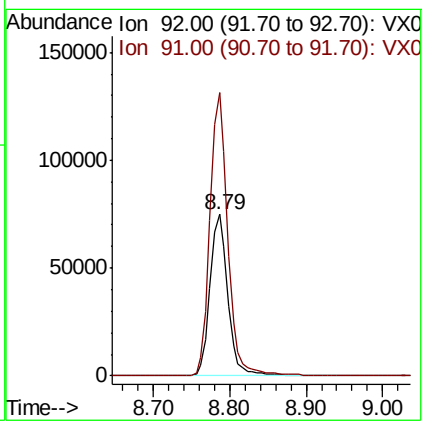


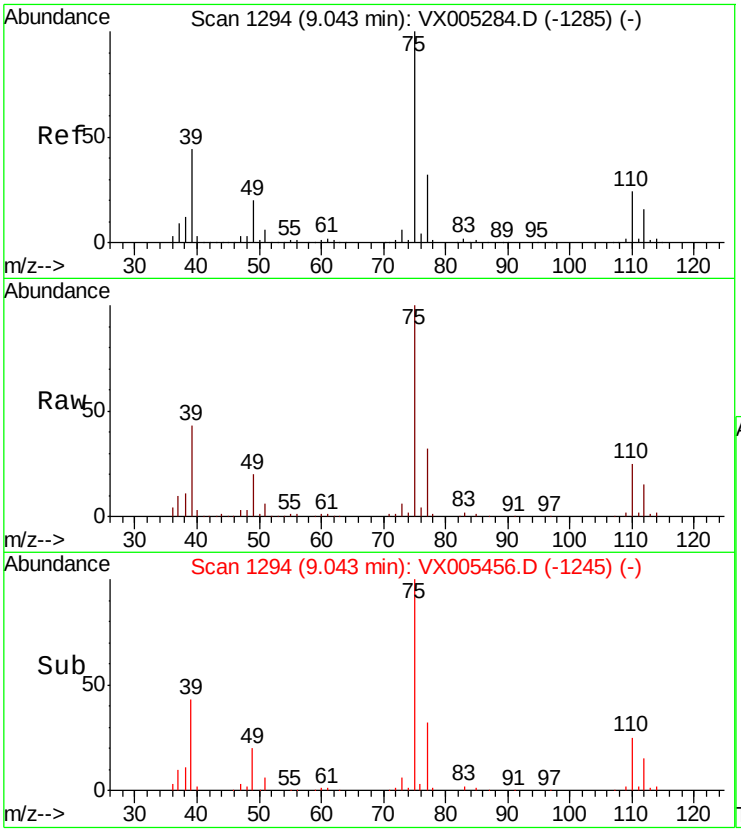


#52
Toluene
Concen: 21.330 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion: 92 Resp: 121859

Ion	Ratio	Lower	Upper
92	100		
91	175.2	136.4	204.6



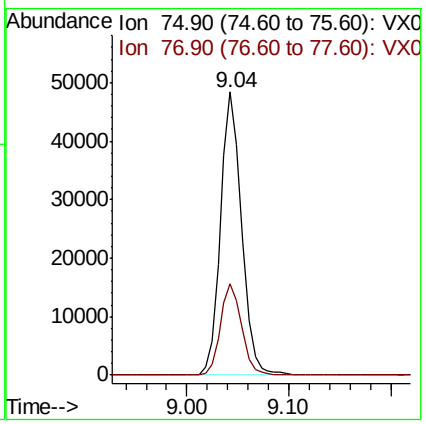


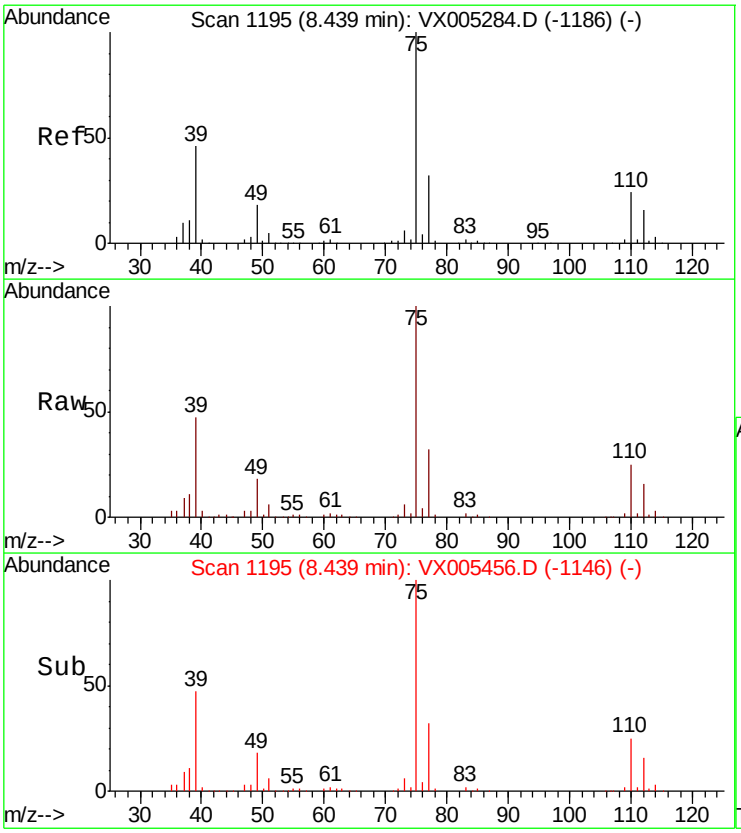
#53
t-1,3-Dichloropropene
Concen: 20.570 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBSD01

Tgt Ion: 75 Resp: 69617

Ion	Ratio	Lower	Upper
75	100		
77	32.1	24.6	37.0

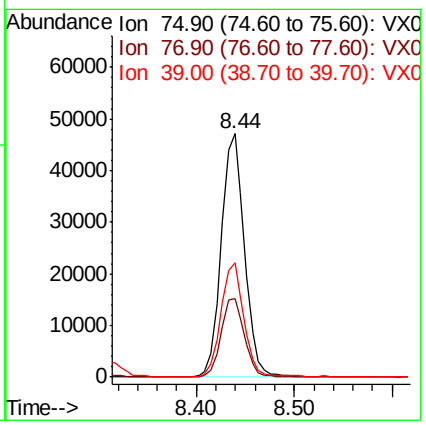


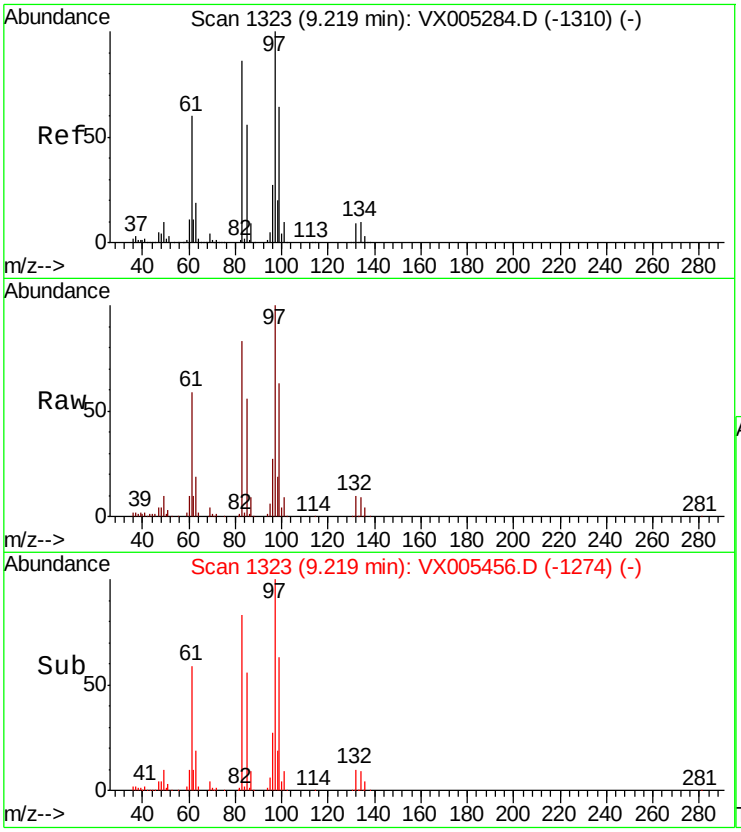


#54
cis-1,3-Dichloropropene
Concen: 21.131 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion: 75 Resp: 77489

Ion	Ratio	Lower	Upper
75	100		
77	32.2	26.2	39.2
39	46.9	36.4	54.6



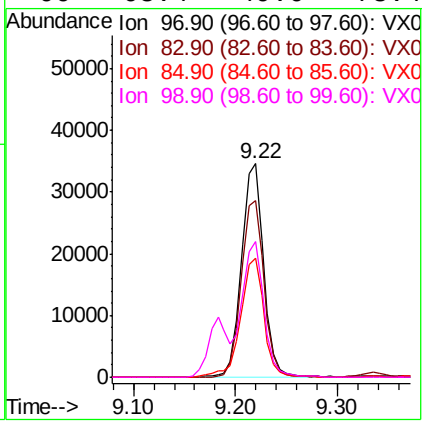


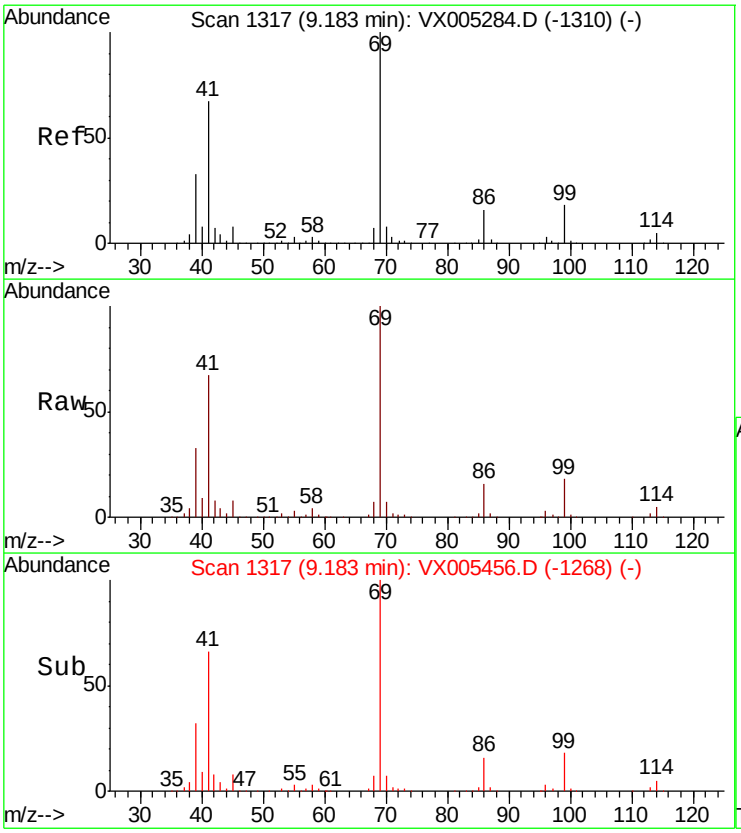
#55
1,1,2-Trichloroethane
Concen: 21.427 ug/l
RT: 9.22 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBSD01

Tgt Ion: 97 Resp: 51848

Ion	Ratio	Lower	Upper
97	100		
83	82.6	66.4	99.6
85	55.6	43.3	64.9
99	63.4	49.0	73.4

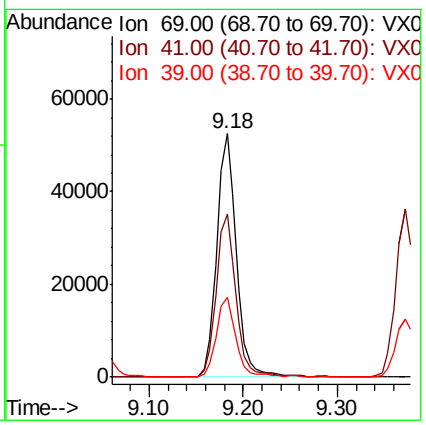


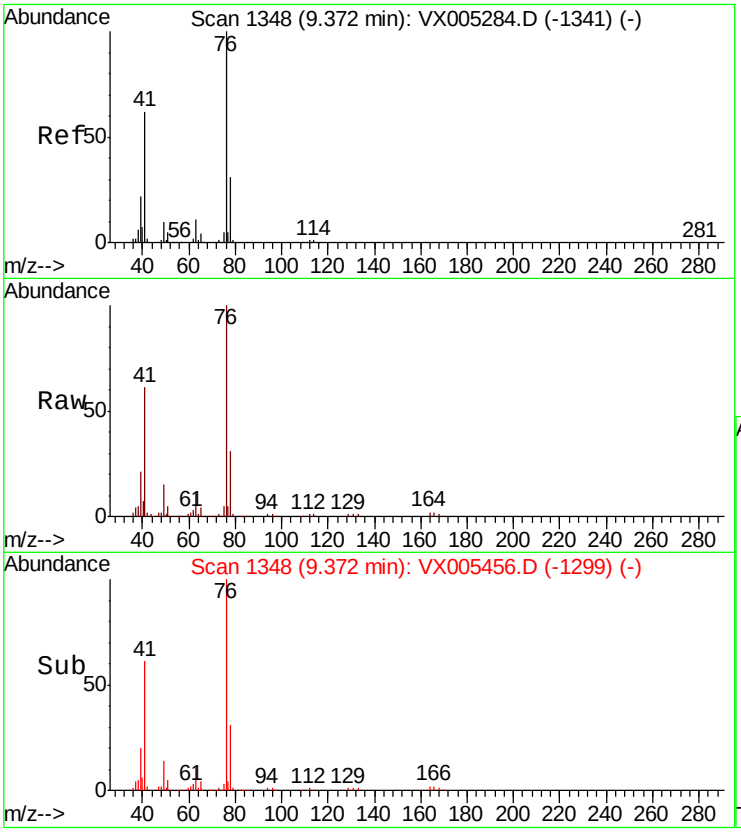


#56
Ethyl methacrylate
Concen: 21.587 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion: 69 Resp: 76149

Ion	Ratio	Lower	Upper
69	100		
41	66.6	51.0	76.4
39	32.0	26.1	39.1



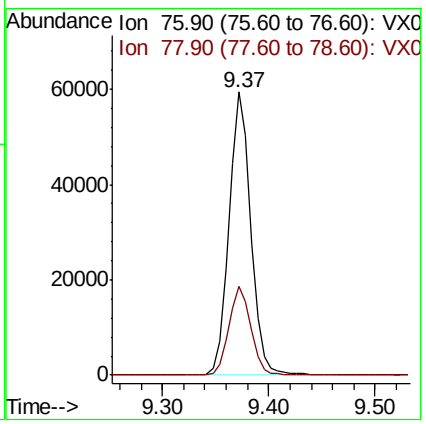


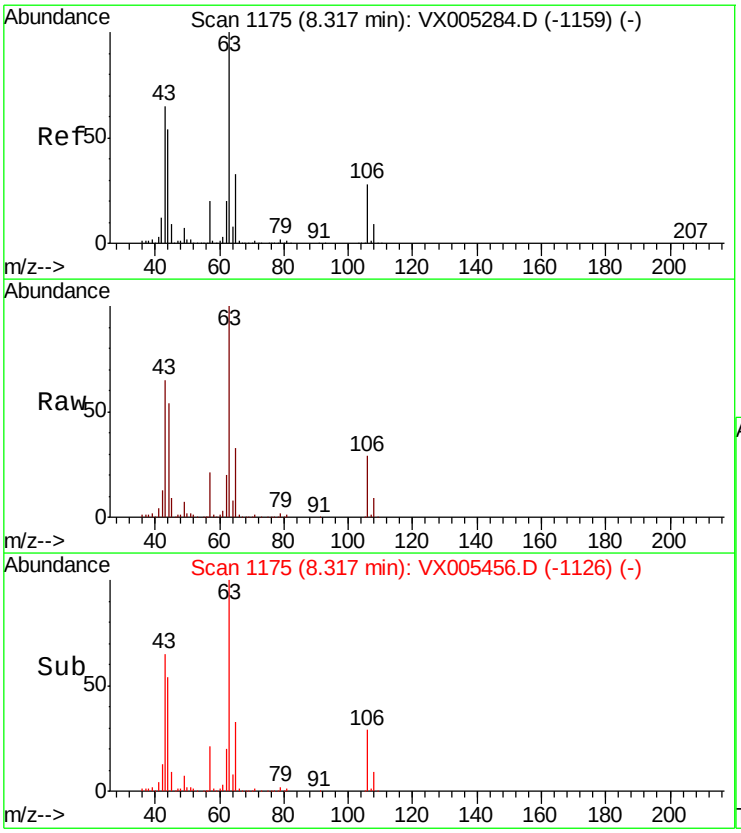
#57
1,3-Dichloropropane
Concen: 21.137 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBSD01

Tgt Ion: 76 Resp: 85370

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.5	38.3

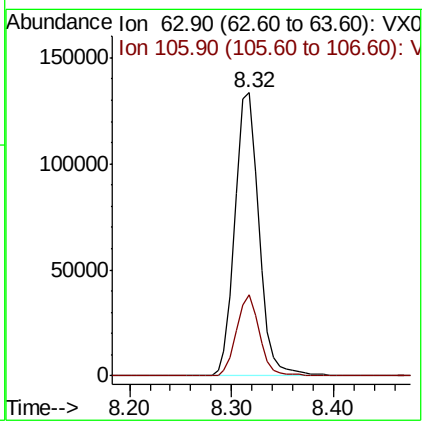


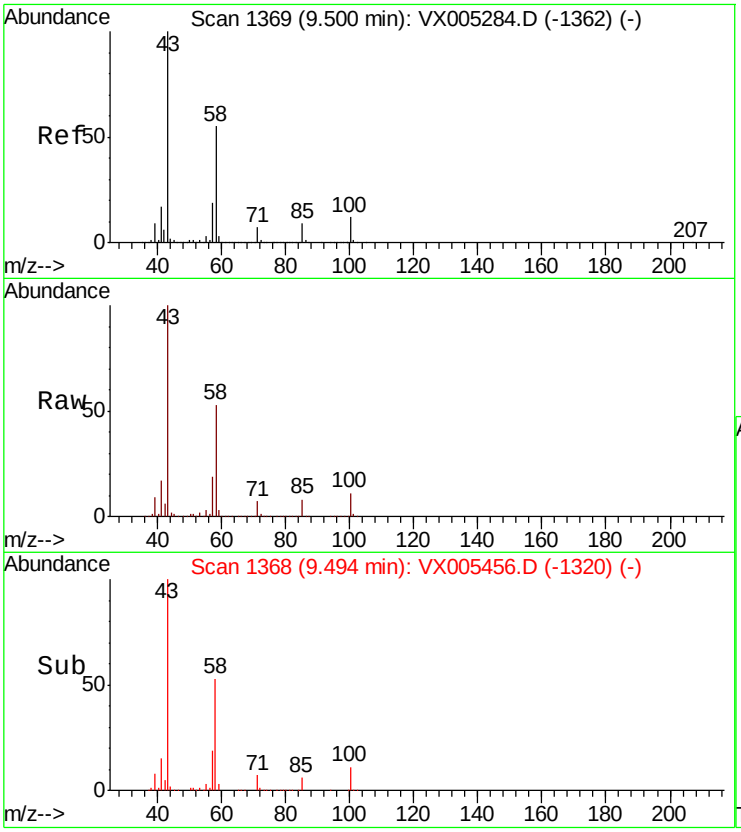


#58
2-Chloroethyl Vinyl ether
Concen: 109.738 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion: 63 Resp: 217099

Ion	Ratio	Lower	Upper
63	100		
106	27.5	23.9	35.9



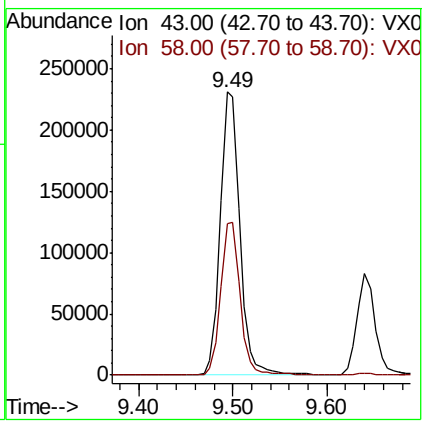


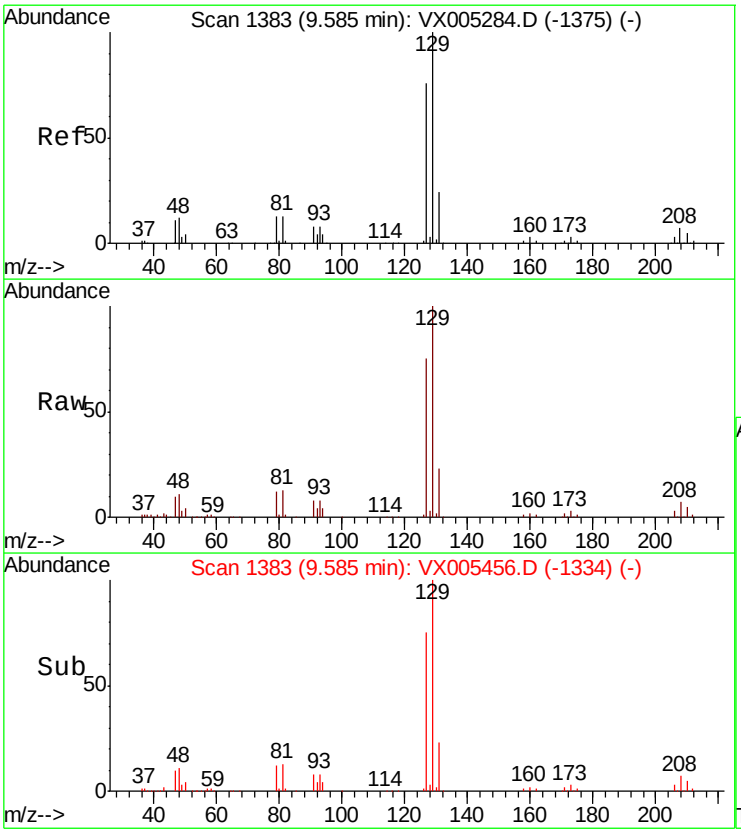
#59
2-Hexanone
Concen: 100.657 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBSD01

Tgt Ion: 43 Resp: 334339

Ion	Ratio	Lower	Upper
43	100		
58	53.7	29.0	87.0

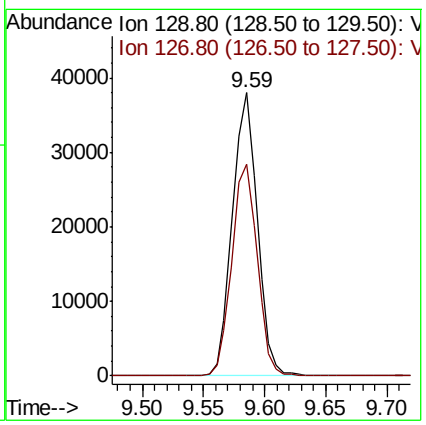


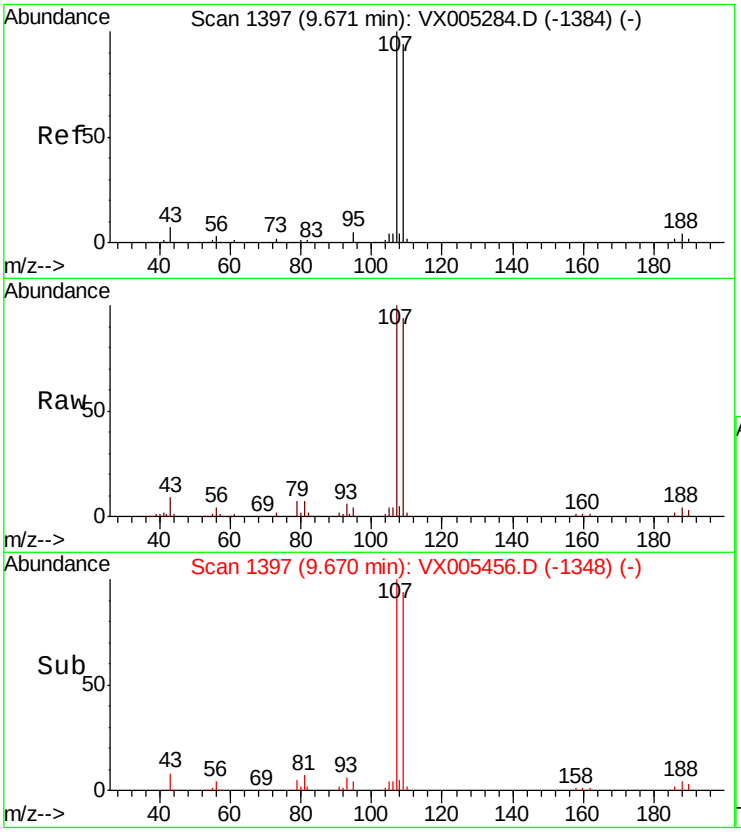


#60
Dibromochloromethane
Concen: 21.388 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion:129 Resp: 53498

Ion	Ratio	Lower	Upper
129	100		
127	76.1	38.5	115.5



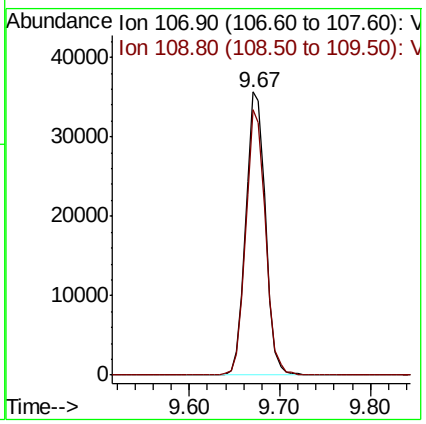


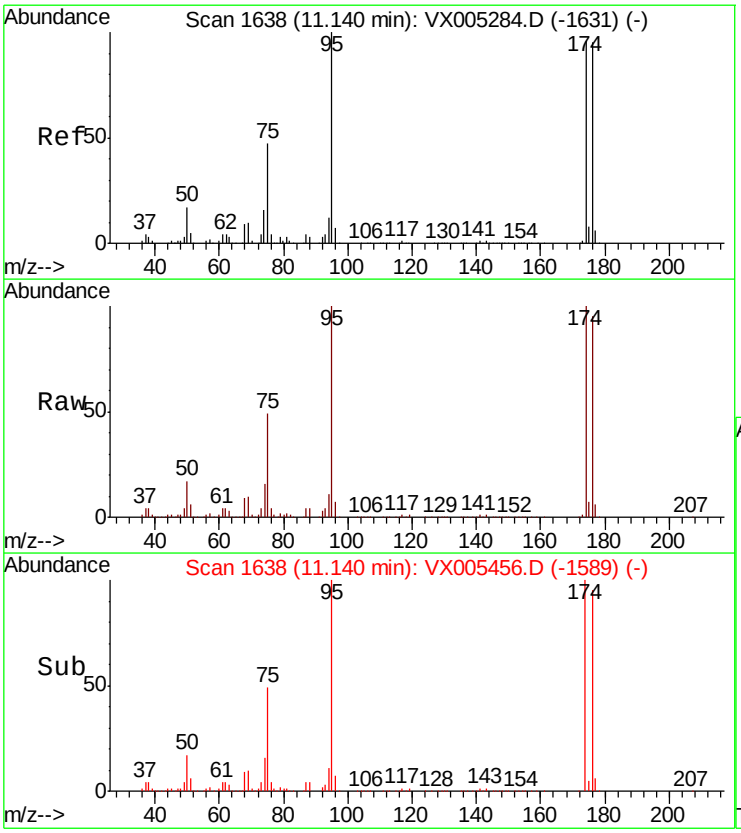
#61
1,2-Dibromoethane
Concen: 21.060 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBSD01

Tgt Ion:107 Resp: 53483

Ion	Ratio	Lower	Upper
107	100		
109	94.2	76.0	114.0

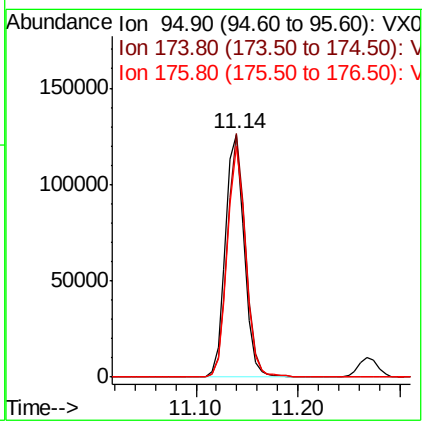


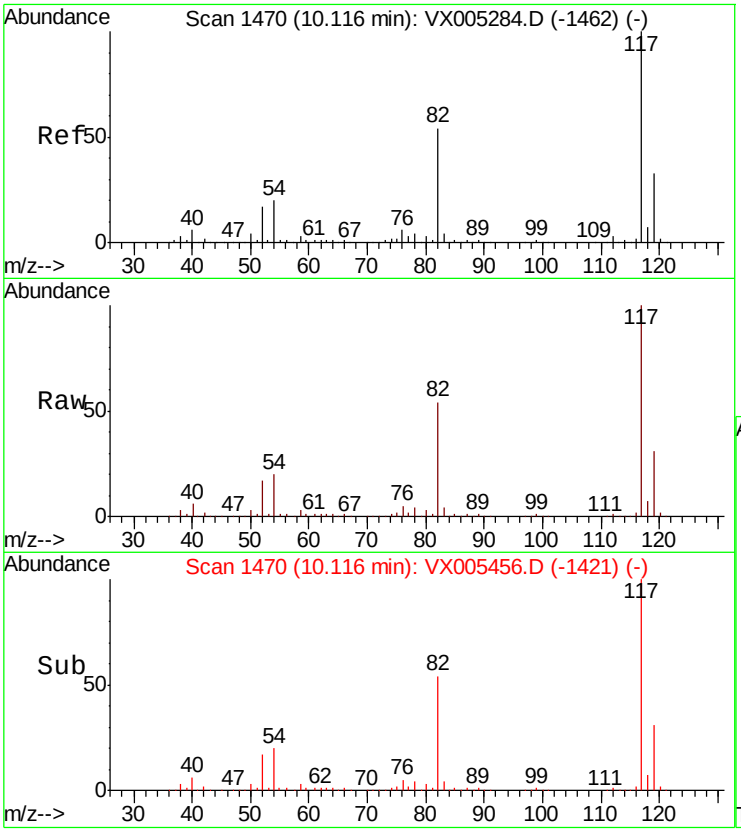


#62
4-Bromofluorobenzene
Concen: 52.376 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion: 95 Resp: 160807

Ion	Ratio	Lower	Upper
95	100		
174	96.4	0.0	185.2
176	92.4	0.0	178.6



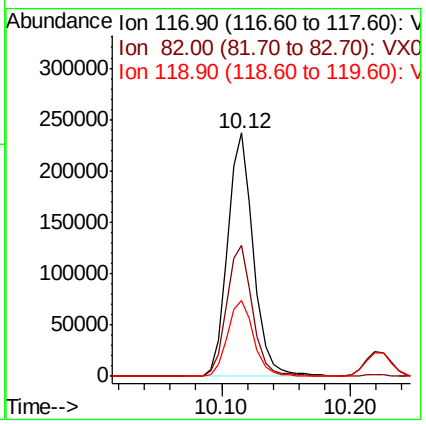


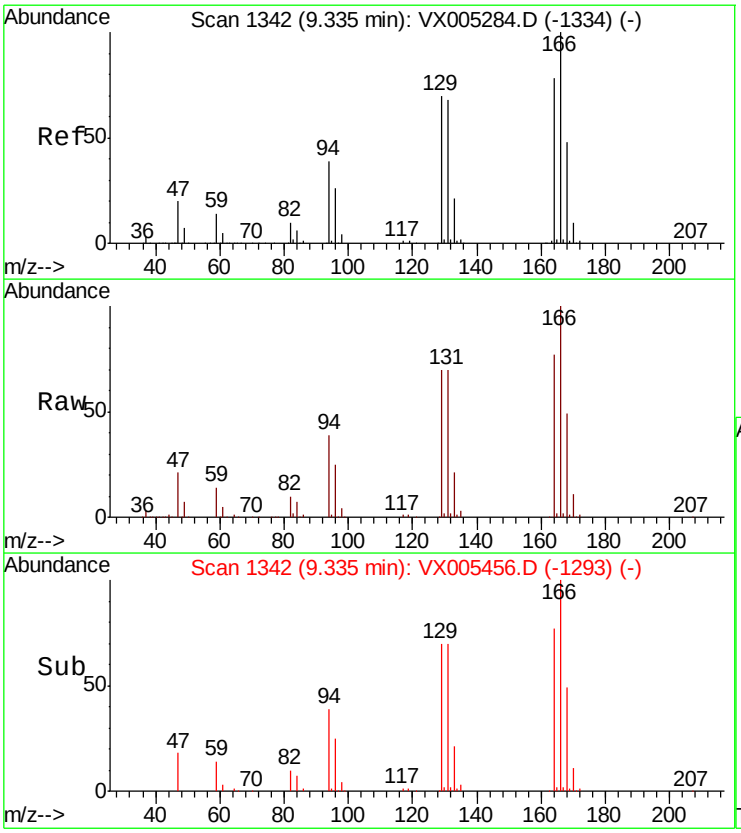
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument : MSVOA_X
ClientSampleId : VX1019WBSD01

Tgt Ion:117 Resp: 331958

Ion	Ratio	Lower	Upper
117	100		
82	53.8	47.8	71.6
119	31.3	29.3	43.9

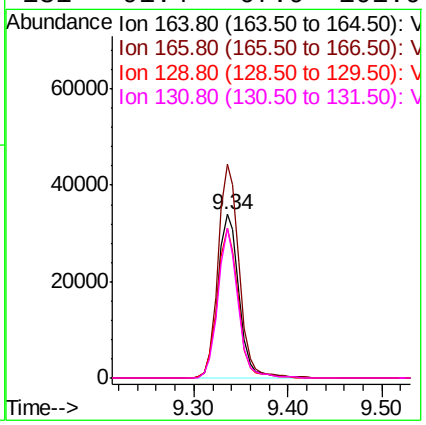


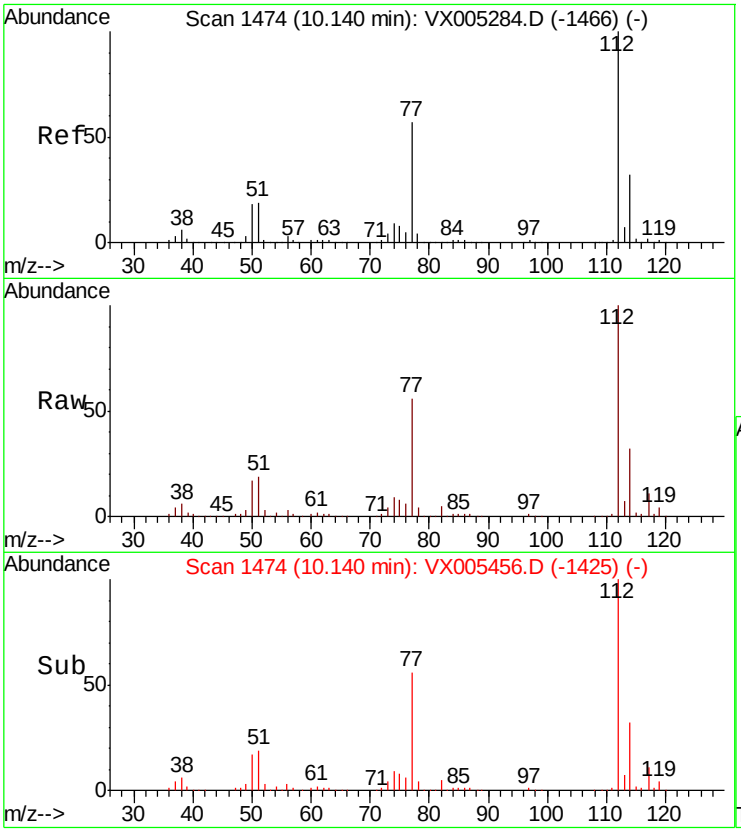


#64
Tetrachloroethene
Concen: 19.864 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion:164 Resp: 53086

Ion	Ratio	Lower	Upper
164	100		
166	130.5	102.8	154.2
129	91.9	69.4	104.0
131	91.4	67.9	101.9



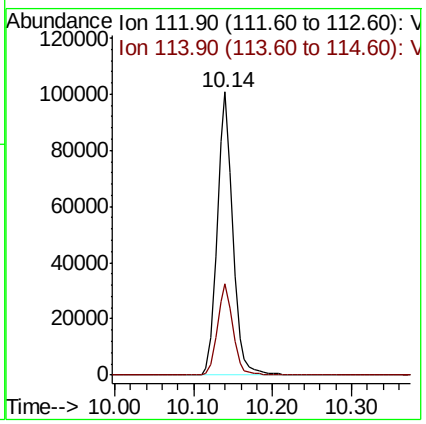


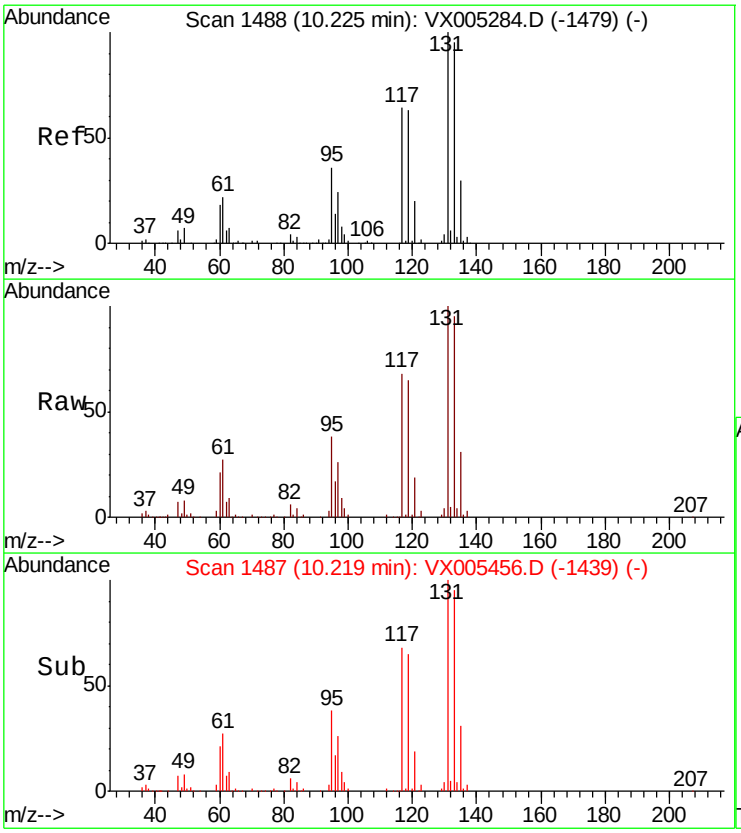
#65
Chlorobenzene
Concen: 19.680 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument : MSVOA_X
ClientSampleId : VX1019WBSD01

Tgt Ion:112 Resp: 138966

Ion	Ratio	Lower	Upper
112	100		
114	32.2	27.8	41.8

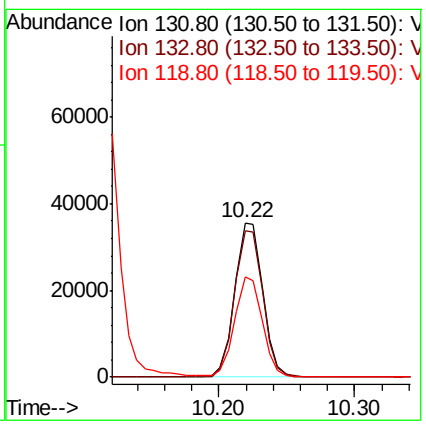


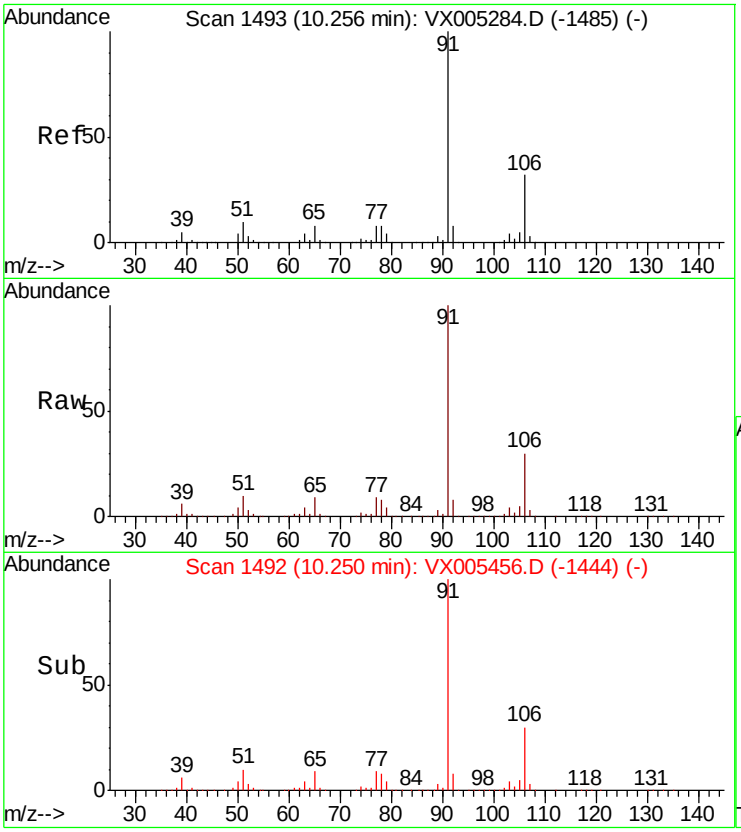


#66
1,1,1,2-Tetrachloroethane
Concen: 20.222 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion:131 Resp: 50884

Ion	Ratio	Lower	Upper
131	100		
133	96.0	48.1	144.4
119	64.9	32.9	98.6



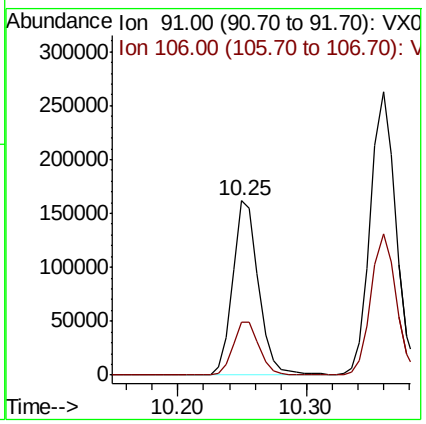


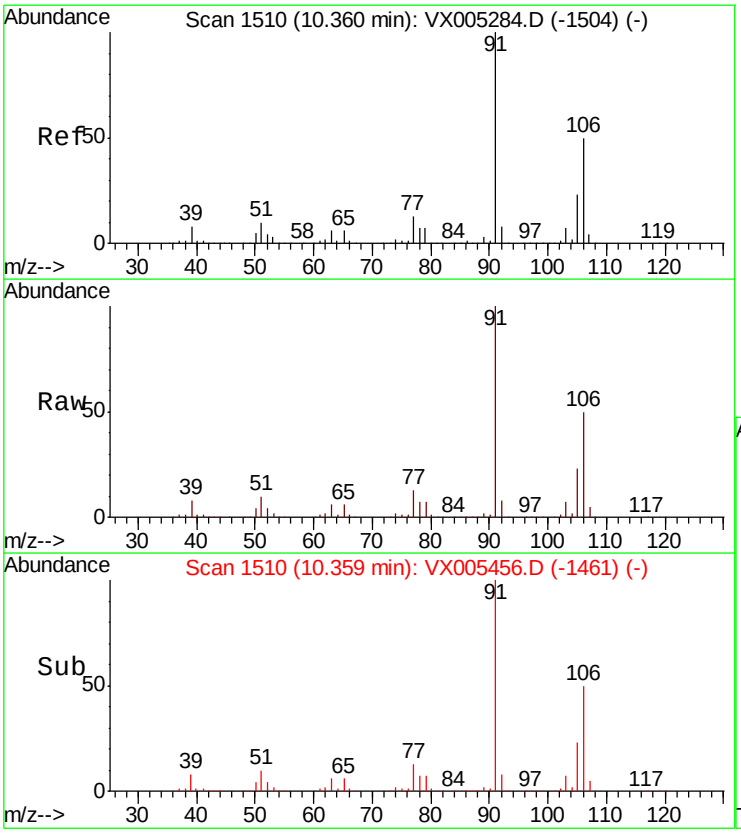
#67
Ethyl Benzene
Concen: 19.763 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument : MSVOA_X
ClientSampleId : VX1019WBSD01

Tgt Ion: 91 Resp: 226858

Ion	Ratio	Lower	Upper
91	100		
106	30.2	25.9	38.9

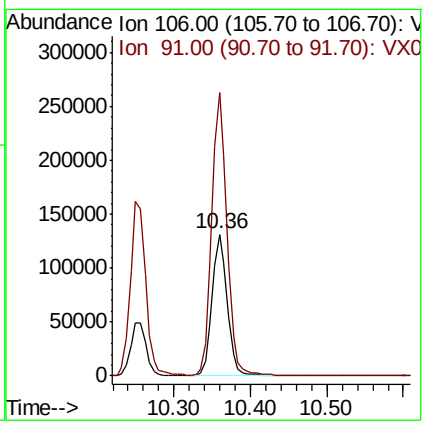


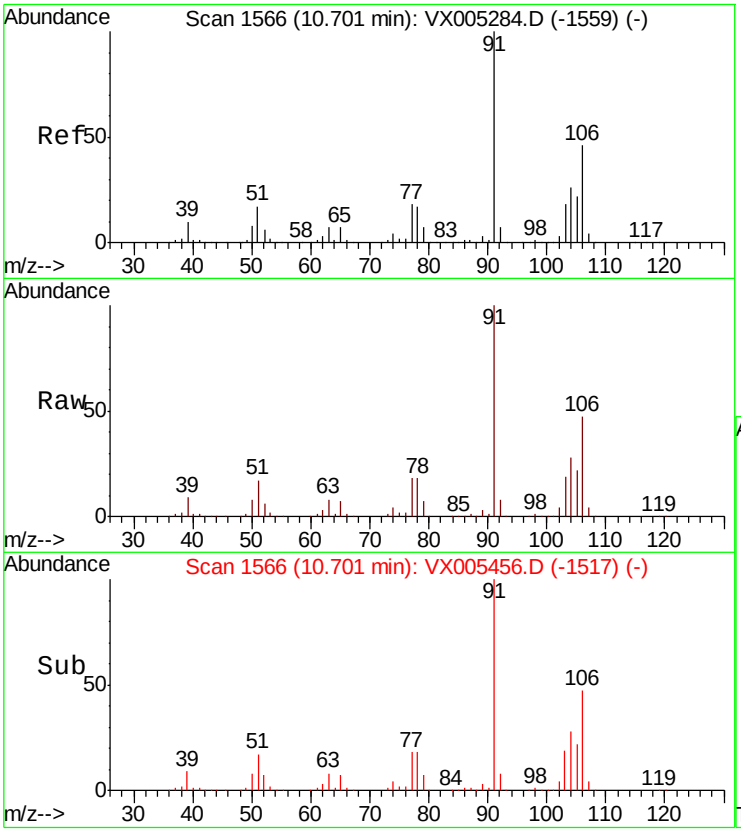


#68
m/p-Xylenes
Concen: 40.515 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion:106 Resp: 180511

Ion	Ratio	Lower	Upper
106	100		
91	201.2	157.1	235.7



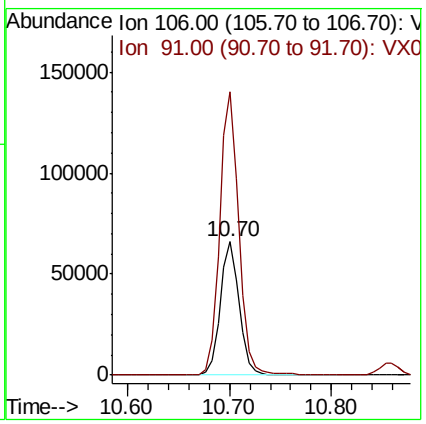


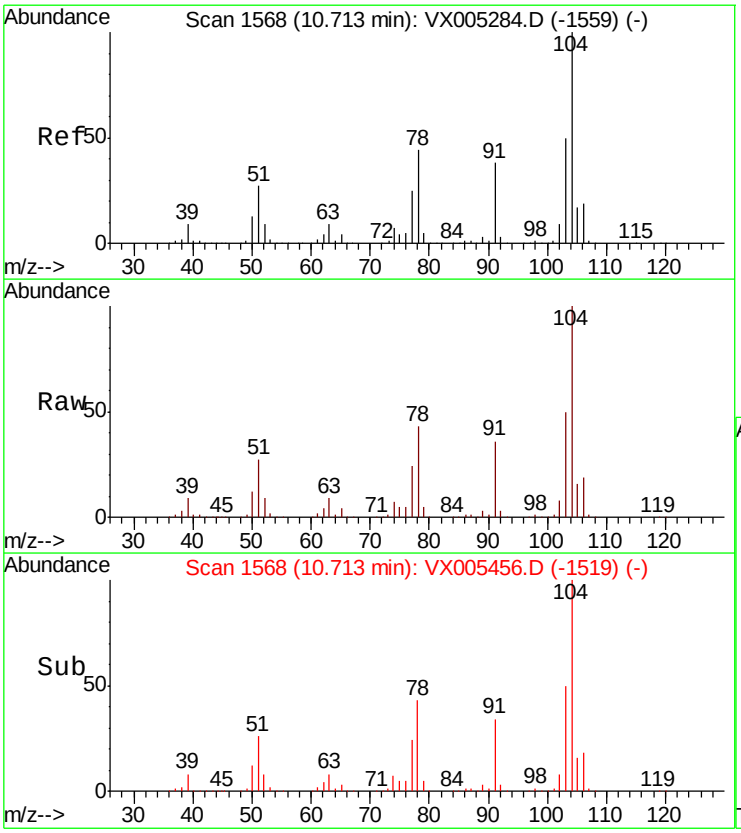
#69
o-Xylene
Concen: 19.914 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument : MSVOA_X
ClientSampleId : VX1019WBSD01

Tgt Ion:106 Resp: 85570

Ion	Ratio	Lower	Upper
106	100		
91	214.1	105.1	315.1

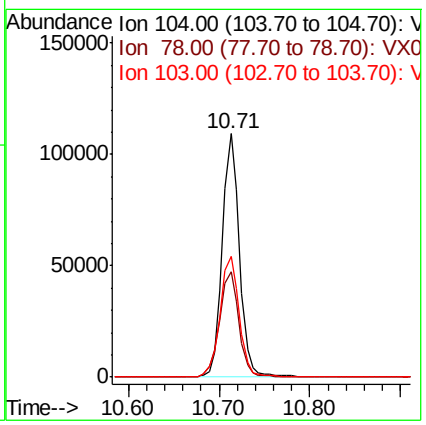


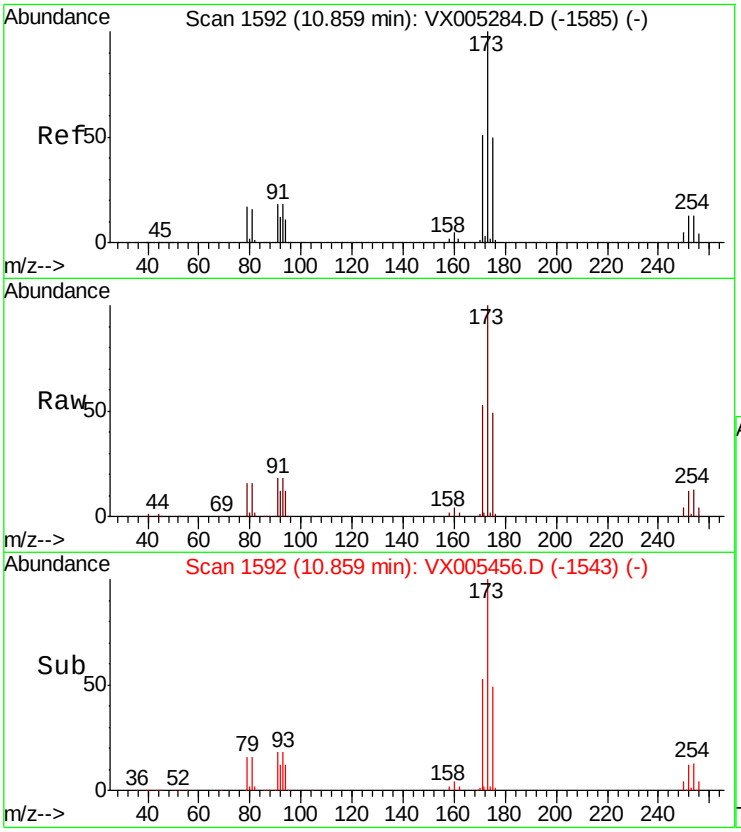


#70
Styrene
Concen: 20.408 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion:104 Resp: 144235

Ion	Ratio	Lower	Upper
104	100		
78	49.4	37.4	56.0
103	55.5	43.8	65.6



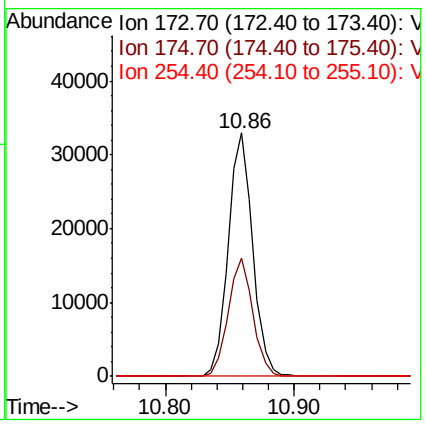


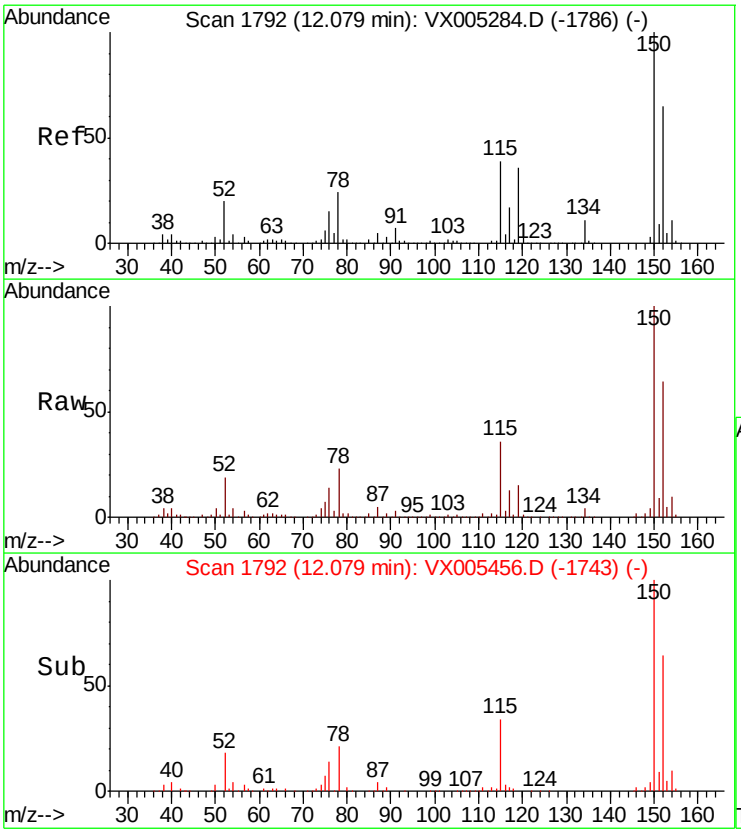
#71
Bromoform
Concen: 19.467 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBSD01

Tgt Ion:173 Resp: 43774

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.1	72.3
254	0.0	0.2	0.2#

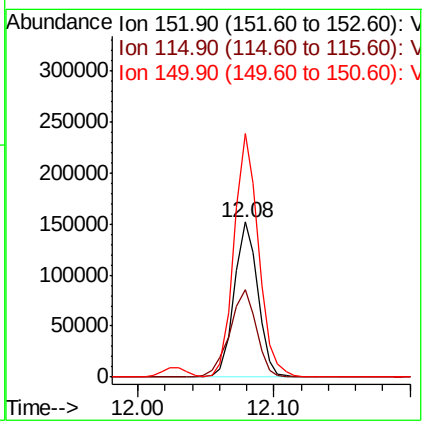


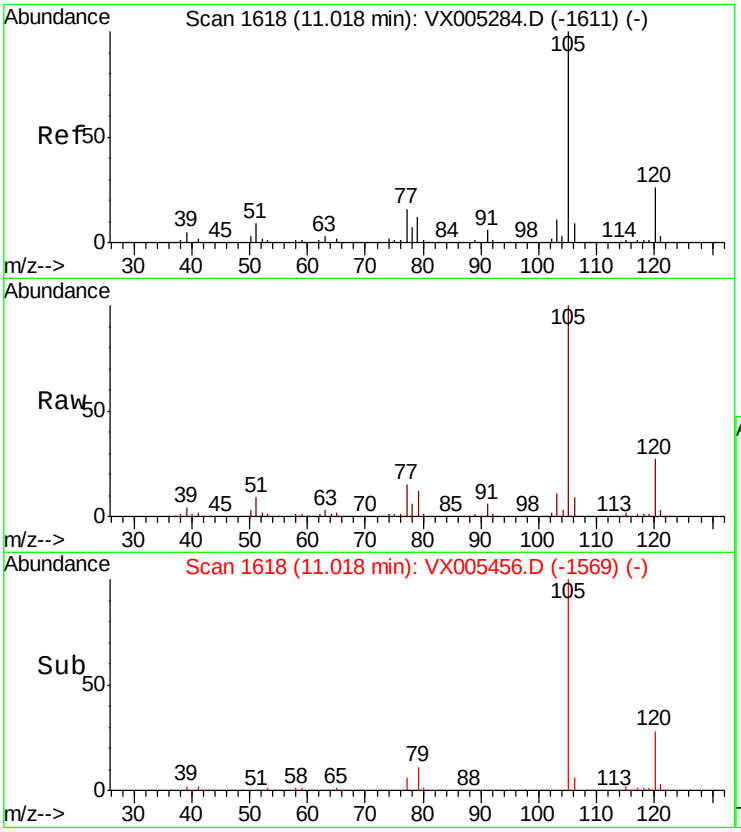


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion:152 Resp: 184169

Ion	Ratio	Lower	Upper
152	100		
115	63.6	39.0	117.0
150	162.5	0.0	351.0



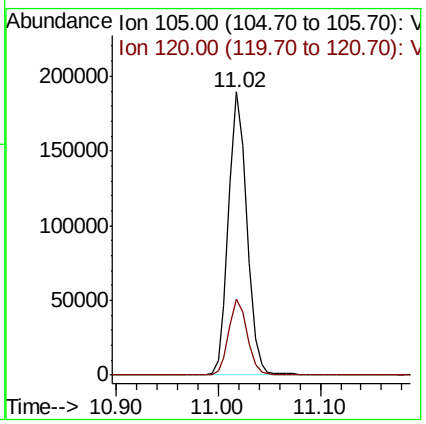


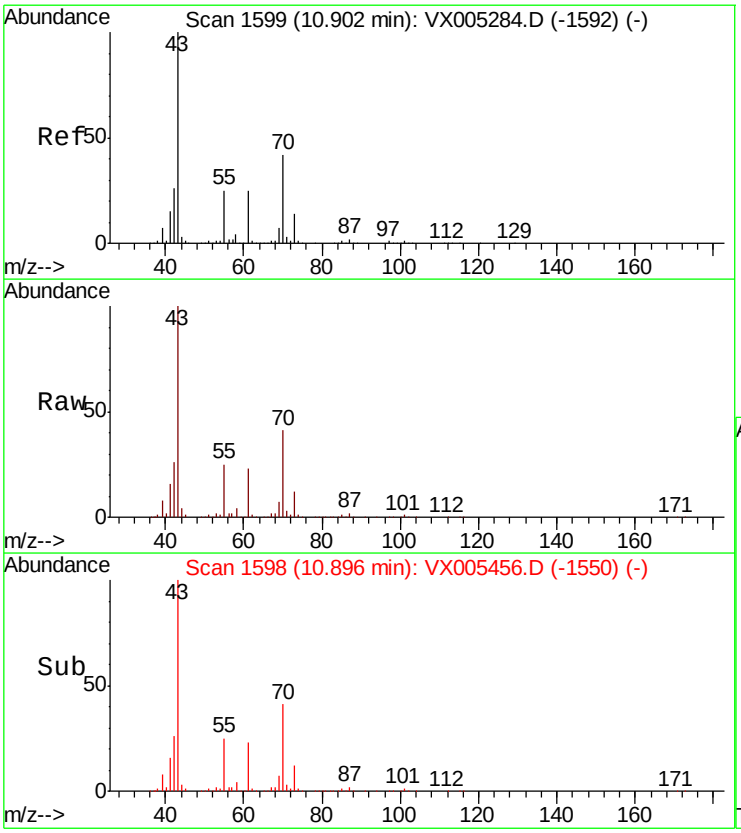
#73
Isopropylbenzene
Concen: 21.509 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument : MSVOA_X
ClientSampleId : VX1019WBSD01

Tgt Ion:105 Resp: 235488

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.5	40.4

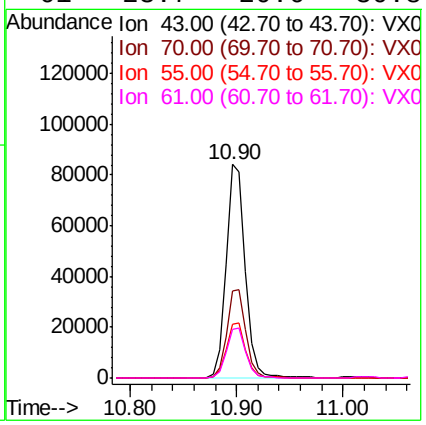


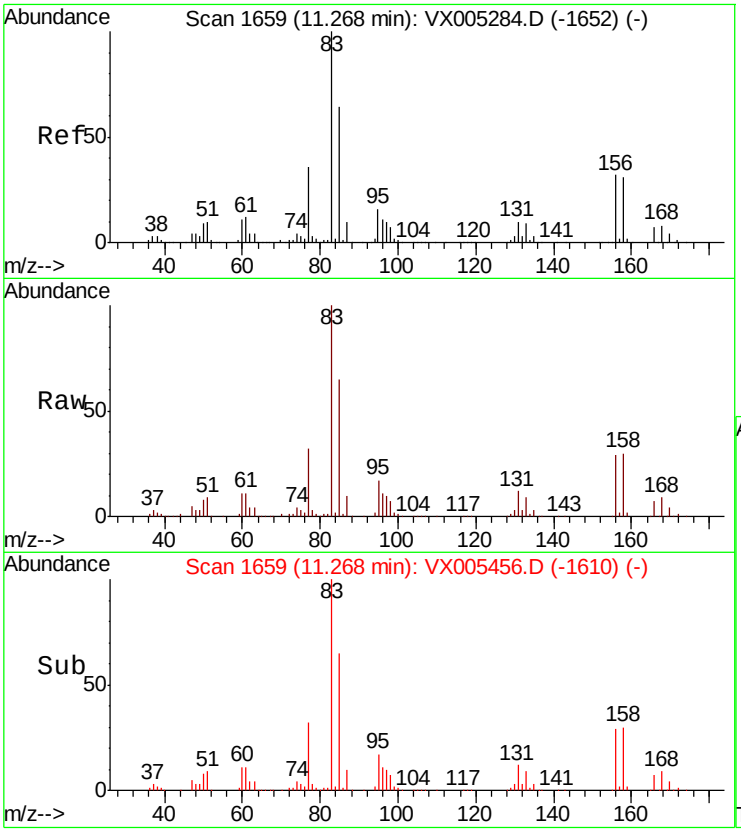


#74
N-amyl acetate
Concen: 20.014 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.01 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion: 43 Resp: 105684

Ion	Ratio	Lower	Upper
43	100		
70	41.7	37.4	56.0
55	26.1	21.8	32.8
61	23.7	20.6	30.8



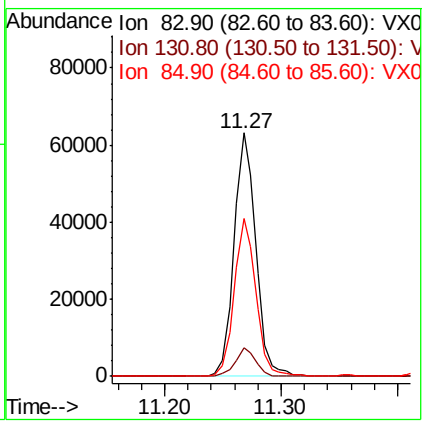


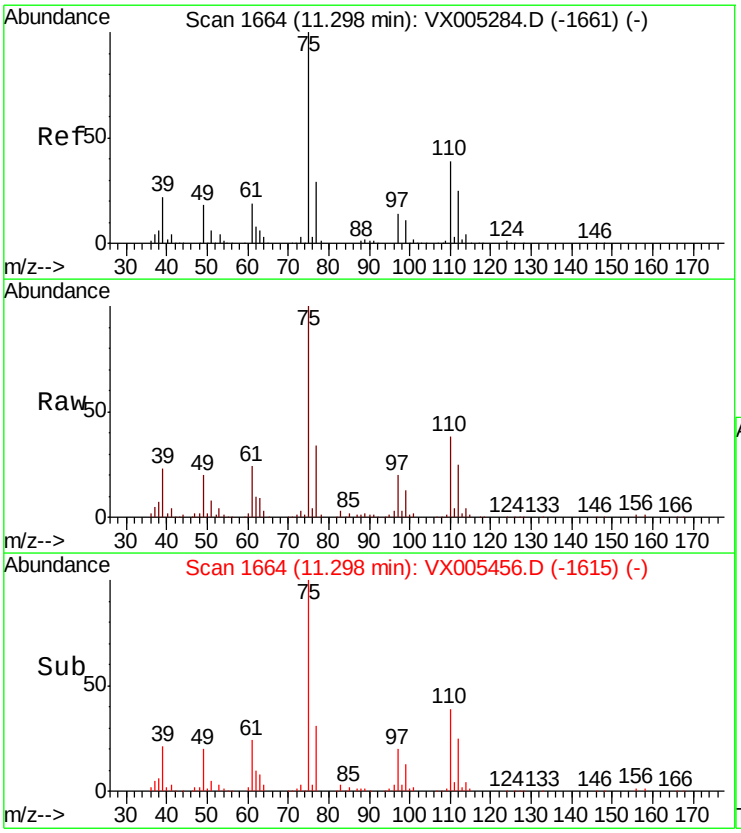
#75
1,1,2,2-Tetrachloroethane
Concen: 19.947 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBSD01

Tgt Ion: 83 Resp: 82380

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.2	15.6
85	64.4	32.3	96.8

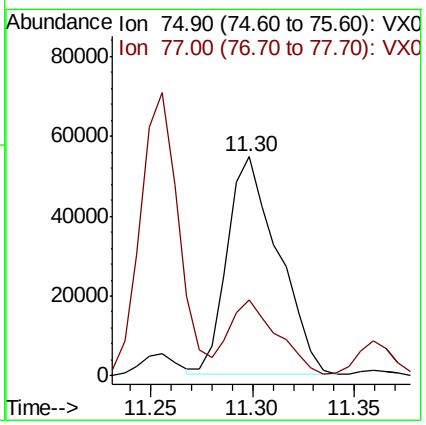


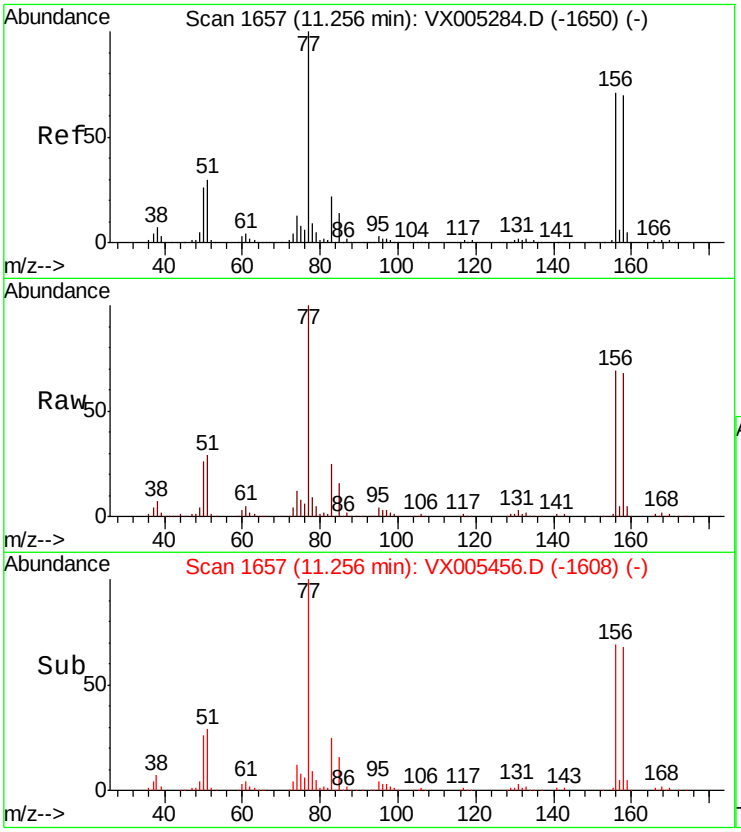


#76
1,2,3-Trichloropropane
Concen: 26.448 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion: 75 Resp: 94483

Ion	Ratio	Lower	Upper
75	100		
77	32.9	20.2	60.6



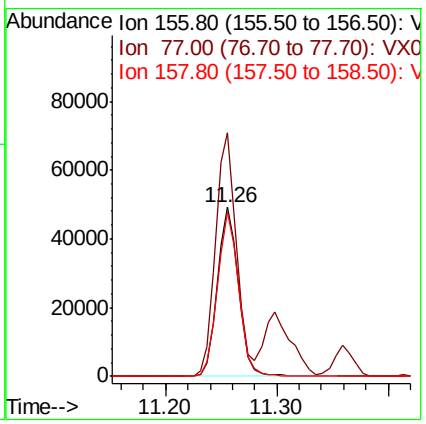


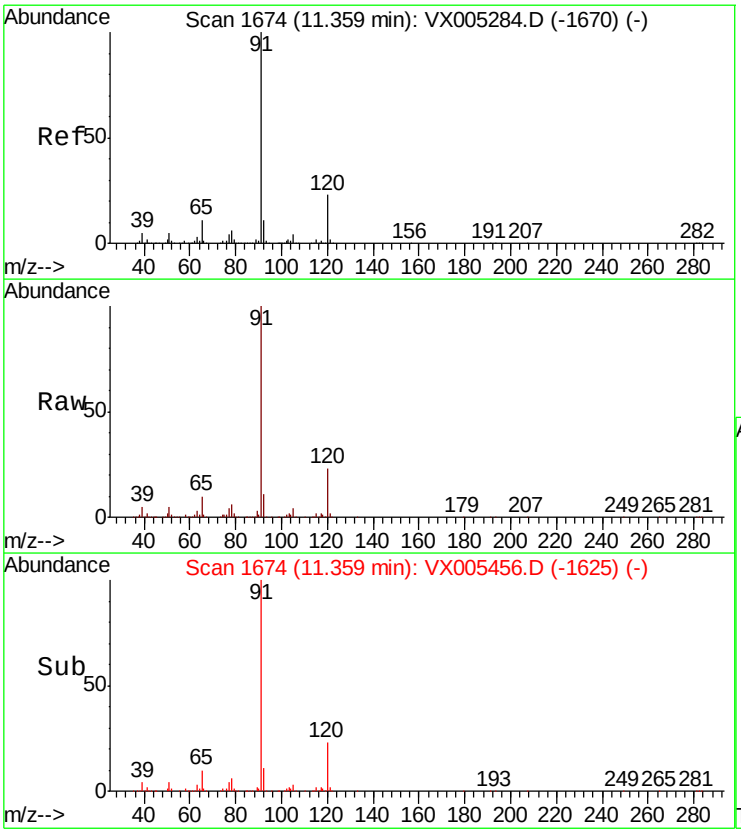
#77
Bromobenzene
Concen: 20.596 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument : MSVOA_X
ClientSampleId : VX1019WBSD01

Tgt Ion:156 Resp: 64475

Ion	Ratio	Lower	Upper
156	100		
77	143.5	71.5	214.3
158	97.6	48.9	146.8

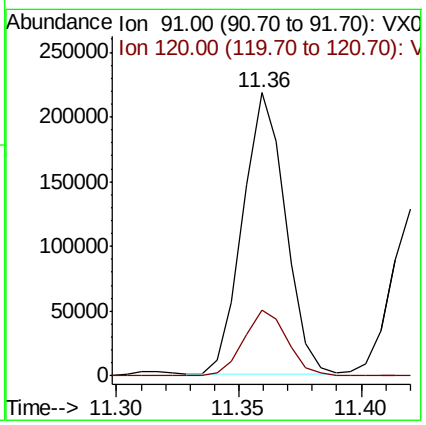


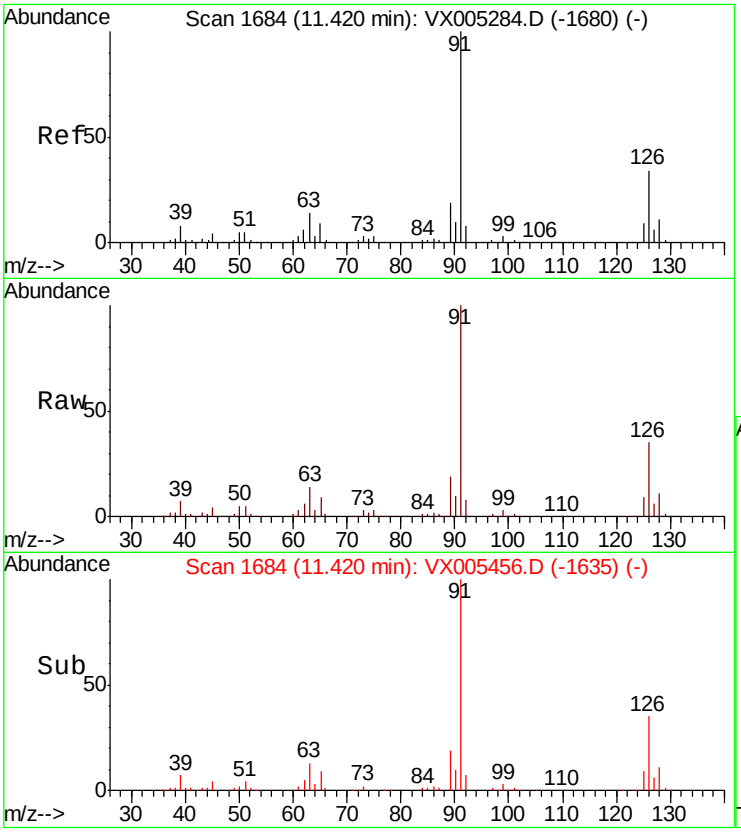


#78
n-propylbenzene
Concen: 21.111 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion: 91 Resp: 265974

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.9	35.9



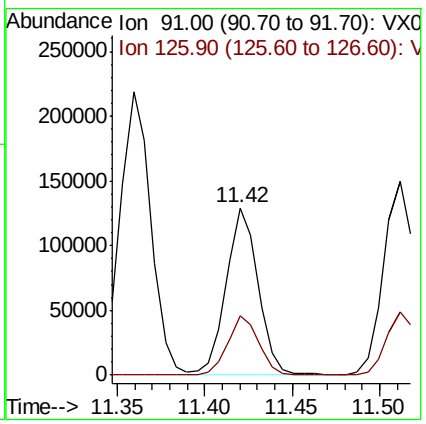


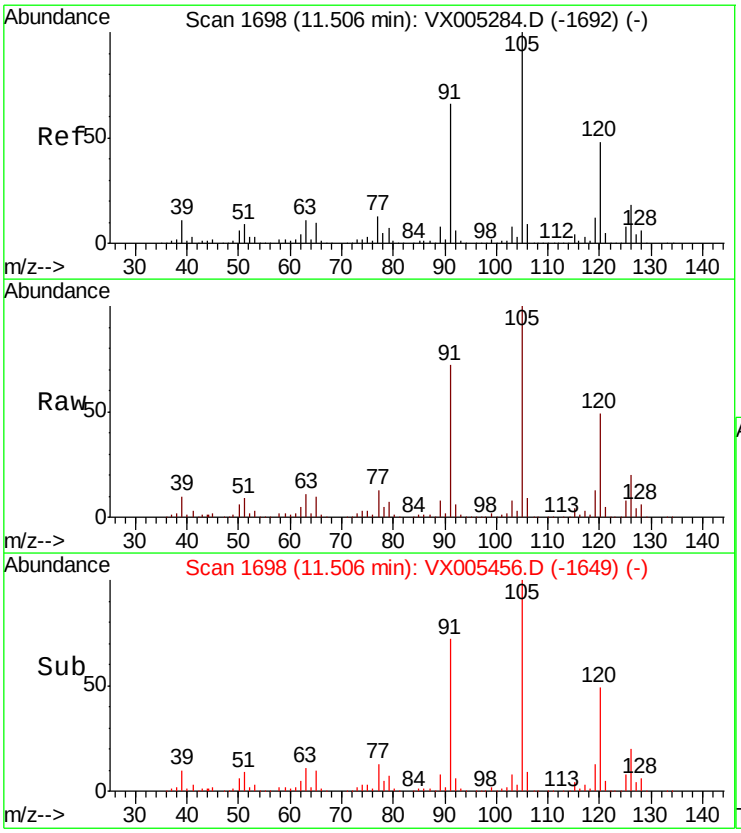
#79
2-Chlorotoluene
Concen: 21.002 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument : MSVOA_X
ClientSampleId : VX1019WBSD01

Tgt Ion: 91 Resp: 162048

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.9	53.7

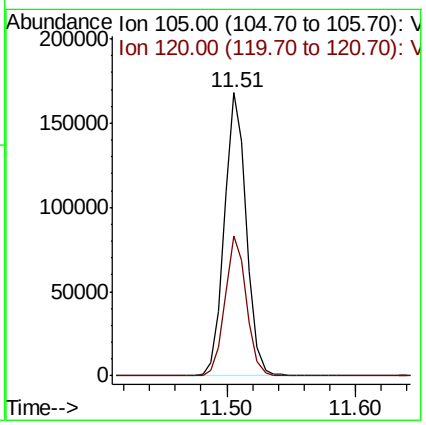


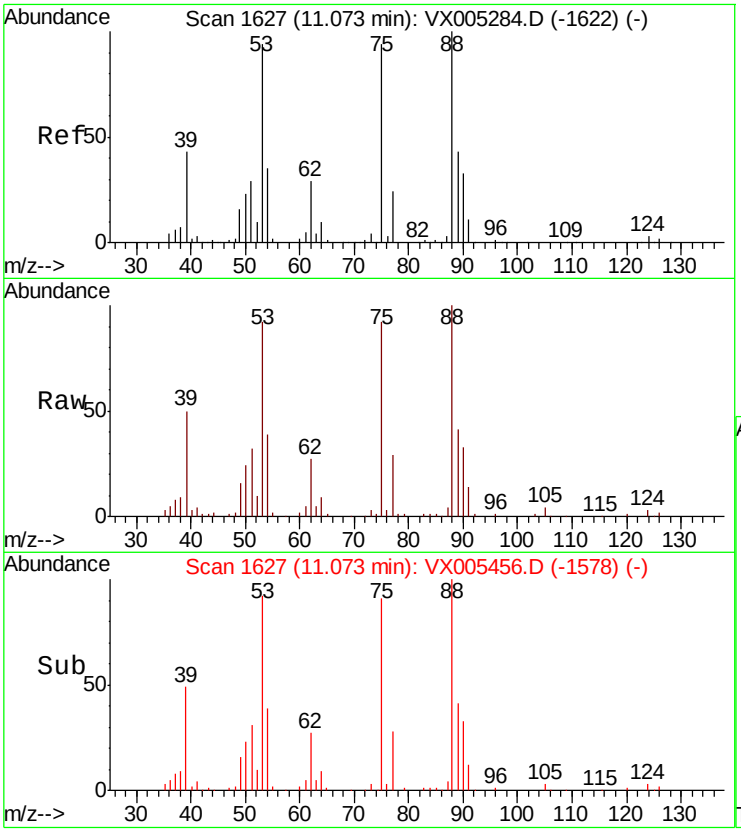


#80
1,3,5-Trimethylbenzene
Concen: 21.369 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion:105 Resp: 200341

Ion	Ratio	Lower	Upper
105	100		
120	48.7	25.6	76.8



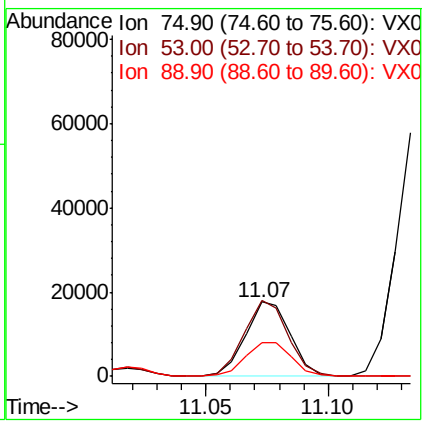


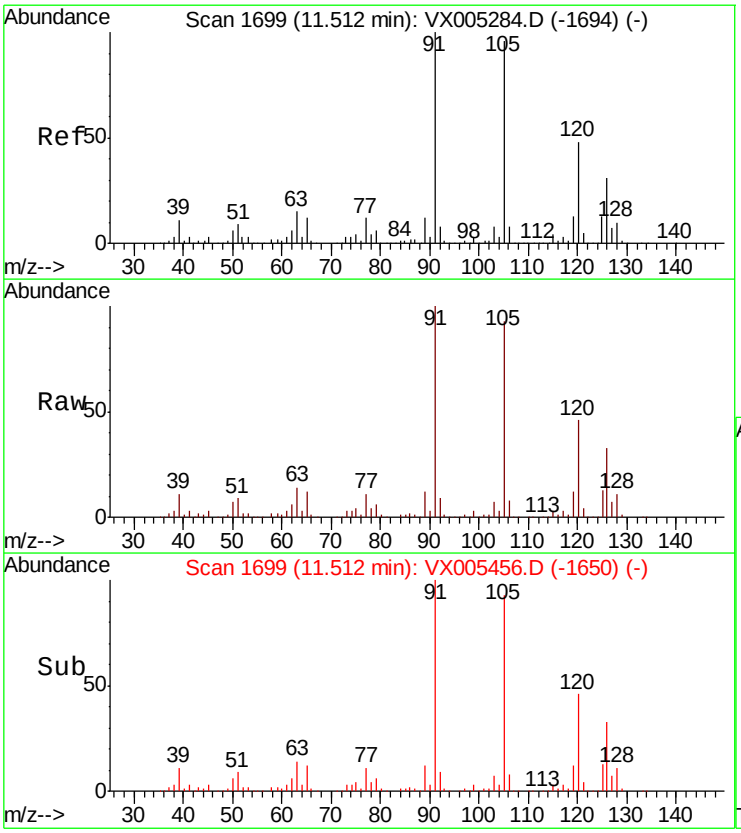
#81
trans-1,4-Dichloro-2-butene
Concen: 19.086 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBSD01

Tgt Ion: 75 Resp: 22440

Ion	Ratio	Lower	Upper
75	100		
53	100.9	80.1	120.1
89	47.3	37.2	55.8

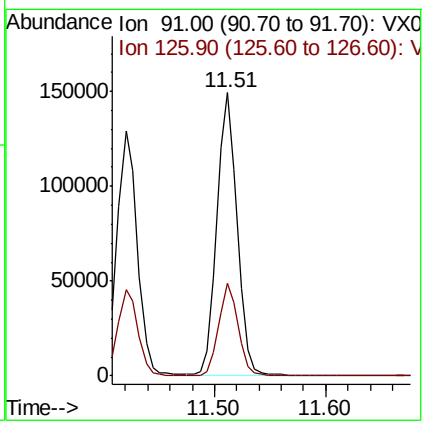


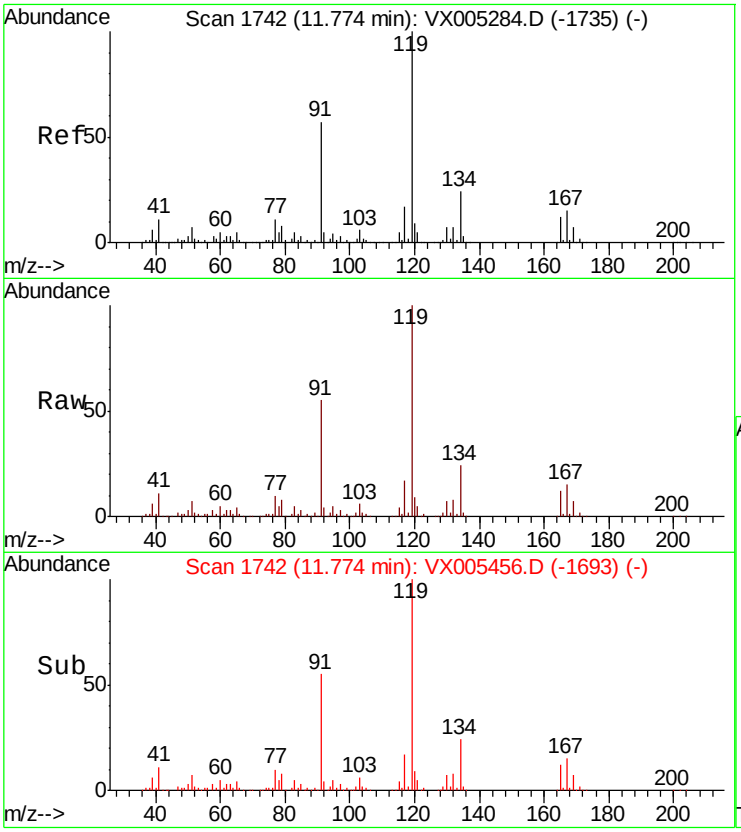


#82
4-Chlorotoluene
Concen: 20.552 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion: 91 Resp: 187976

Ion	Ratio	Lower	Upper
91	100		
126	31.5	15.5	46.5



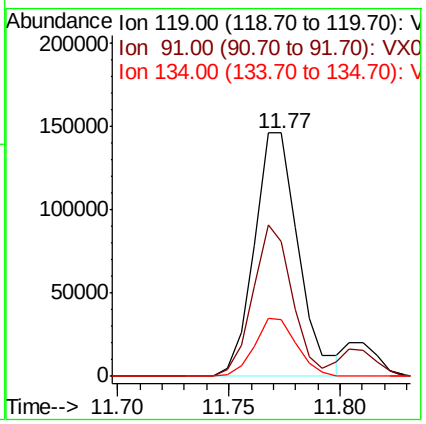


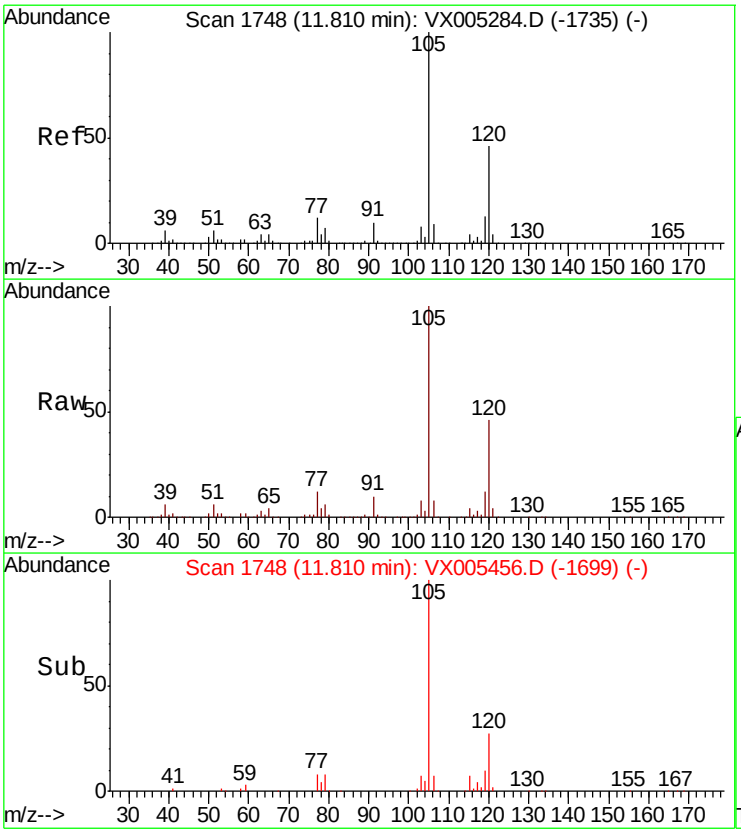
#83
tert-Butylbenzene
Concen: 21.242 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument : MSVOA_X
ClientSampleId : VX1019WBSD01

Tgt Ion:119 Resp: 201677

Ion	Ratio	Lower	Upper
119	100		
91	55.5	27.0	81.0
134	22.9	11.7	35.1

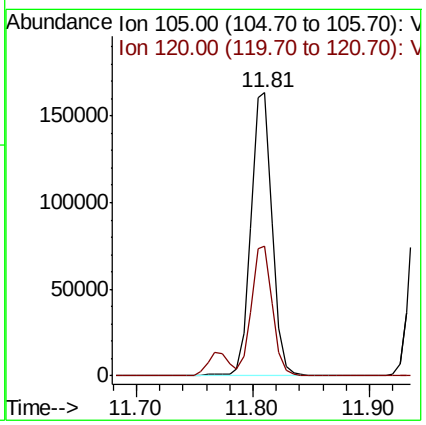


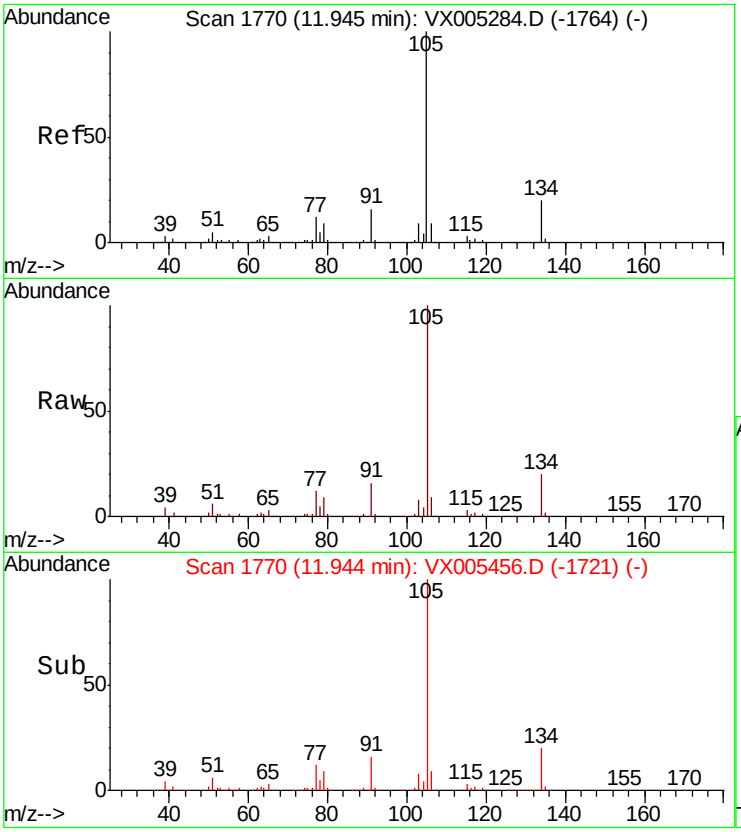


#84
1,2,4-Trimethylbenzene
Concen: 21.512 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion:105 Resp: 207559

Ion	Ratio	Lower	Upper
105	100		
120	45.2	23.2	69.6



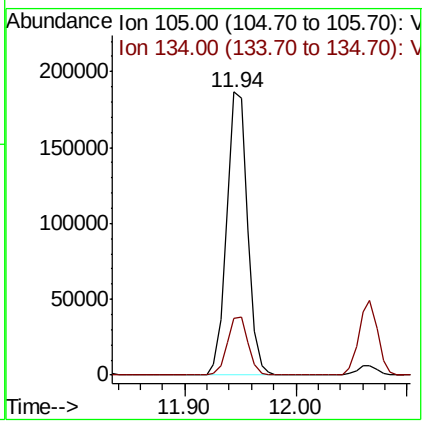


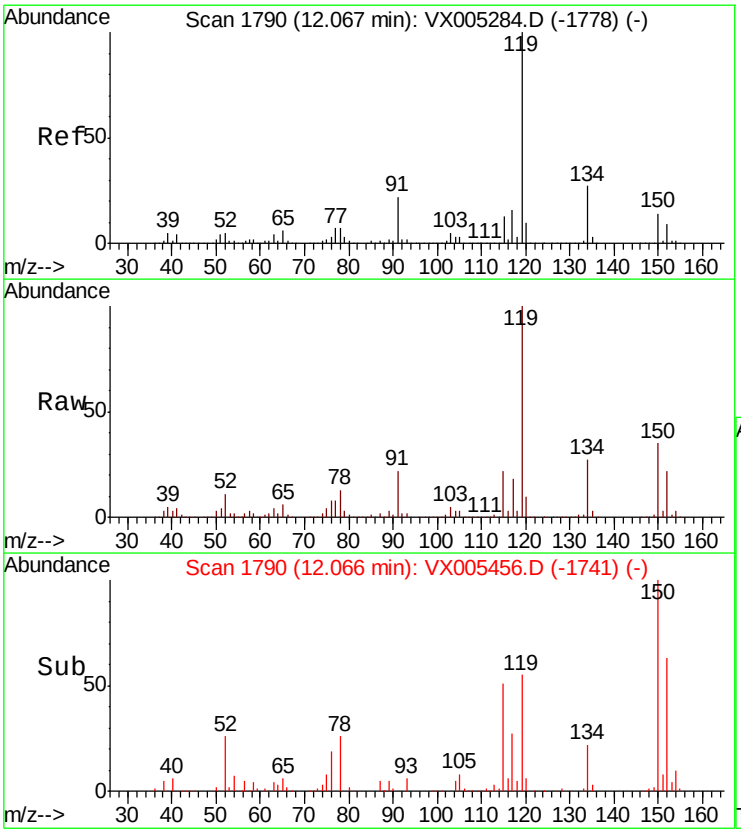
#85
sec-Butylbenzene
Concen: 21.452 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument : MSVOA_X
ClientSampleId : VX1019WBSD01

Tgt Ion:105 Resp: 241027

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.5	31.5

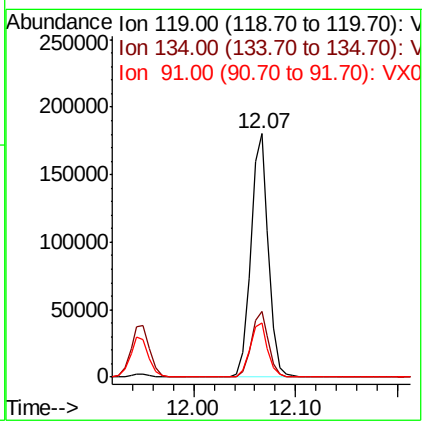


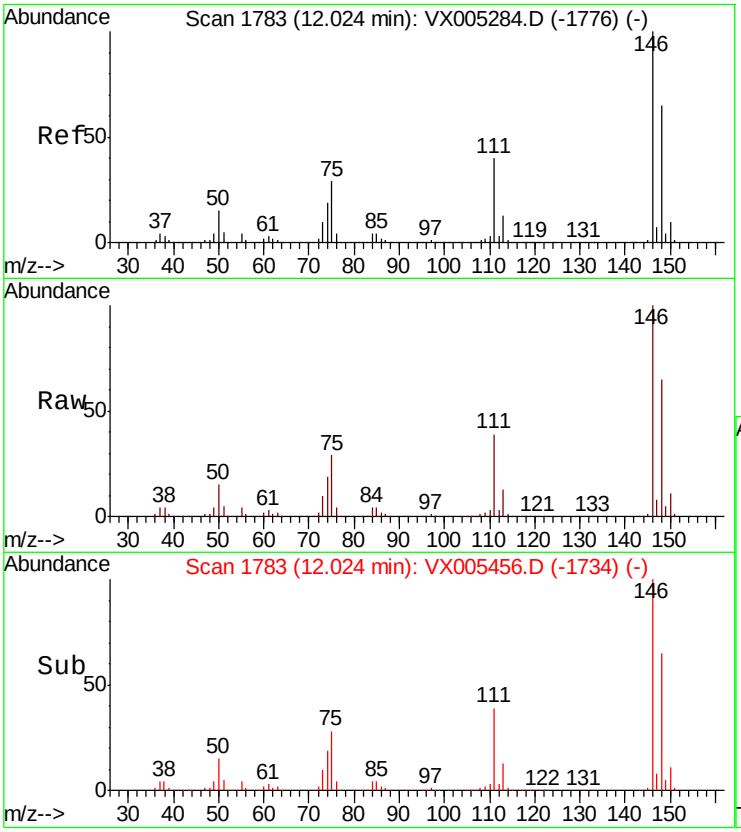


#86
p-Isopropyltoluene
Concen: 21.340 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion:119 Resp: 216711

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.4	40.2
91	22.5	10.9	32.7



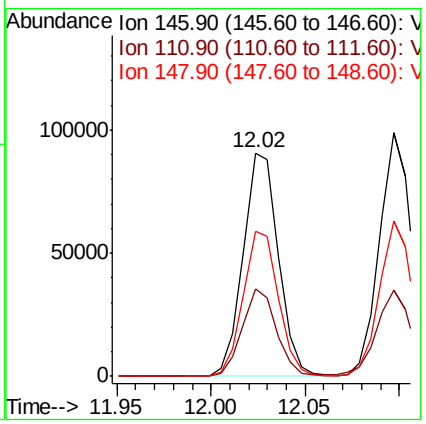


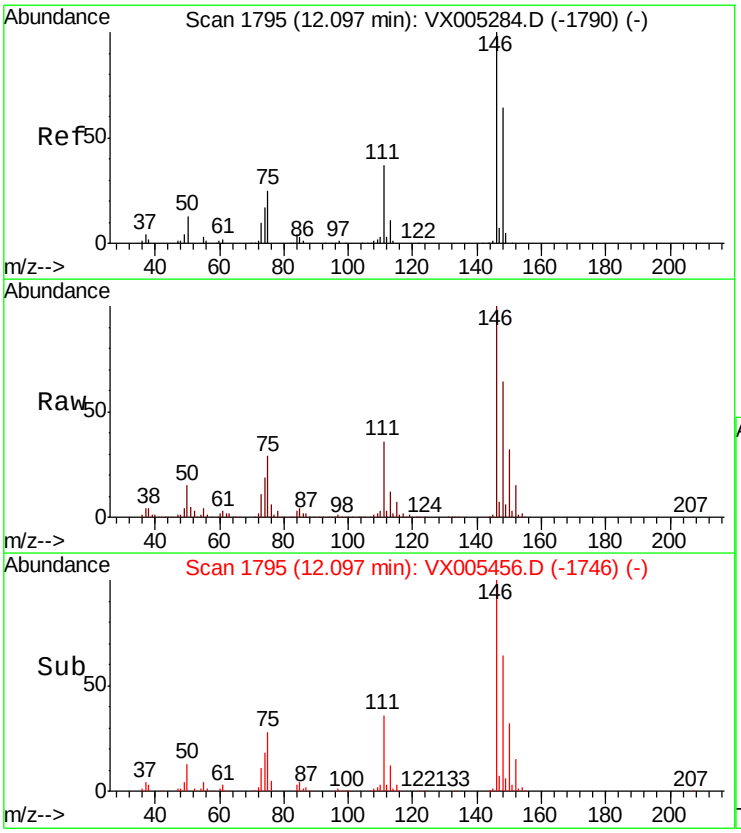
#87
1,3-Dichlorobenzene
Concen: 20.199 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument : MSVOA_X
ClientSampleId : VX1019WBSD01

Tgt Ion:146 Resp: 118156

Ion	Ratio	Lower	Upper
146	100		
111	37.8	18.7	56.1
148	64.8	32.1	96.5

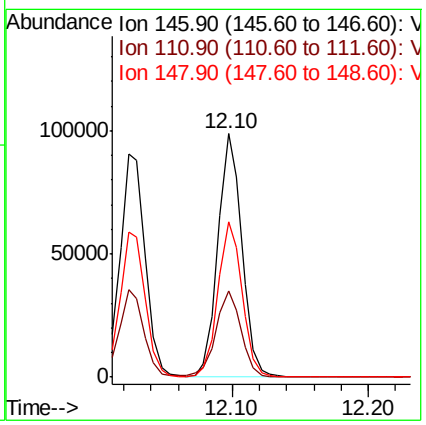


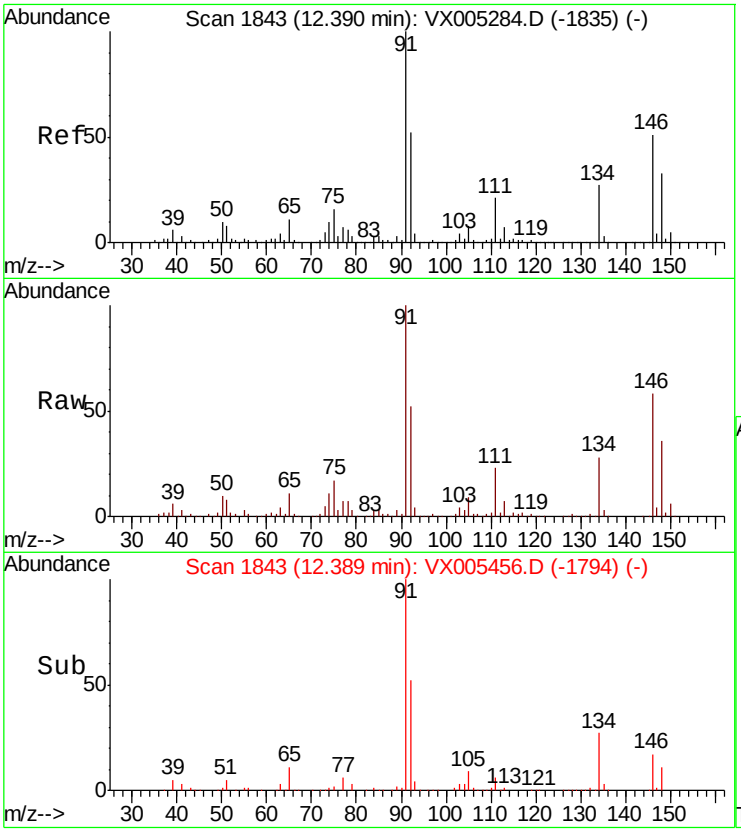


#88
1,4-Dichlorobenzene
Concen: 20.135 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion:146 Resp: 120491

Ion	Ratio	Lower	Upper
146	100		
111	37.5	18.1	54.1
148	64.6	32.0	96.0



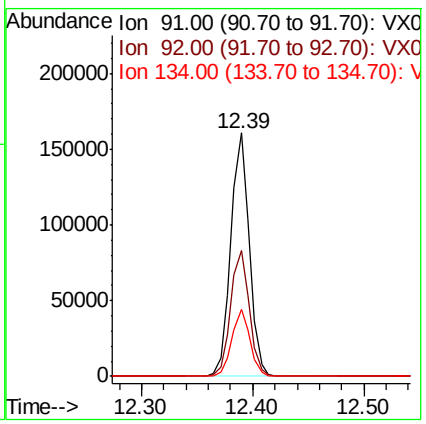


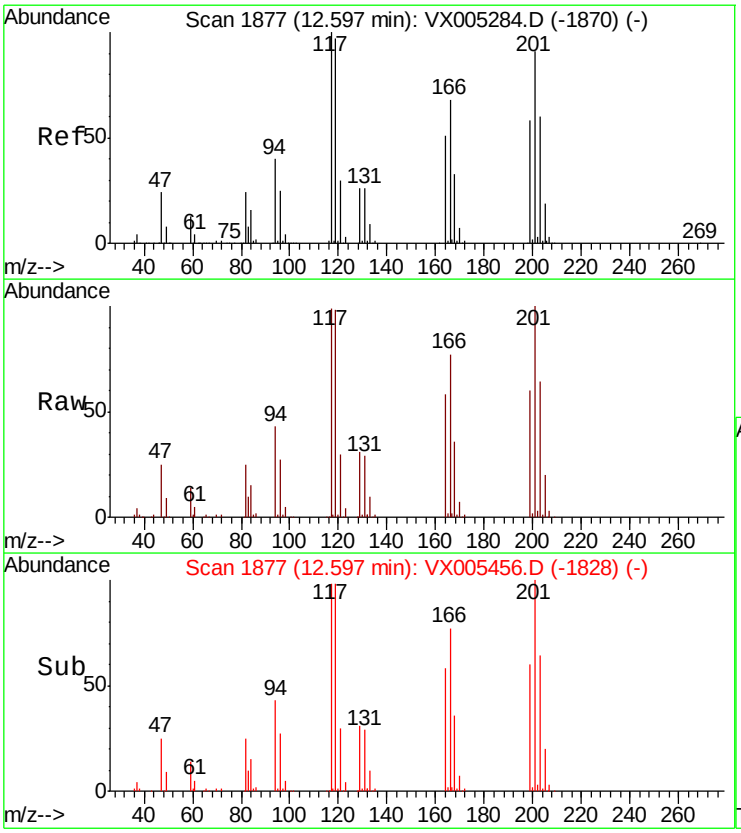
#89
n-Butylbenzene
Concen: 19.978 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument : MSVOA_X
ClientSampleId : VX1019WBSD01

Tgt Ion: 91 Resp: 184210

Ion	Ratio	Lower	Upper
91	100		
92	52.0	27.3	81.9
134	26.9	13.6	40.7

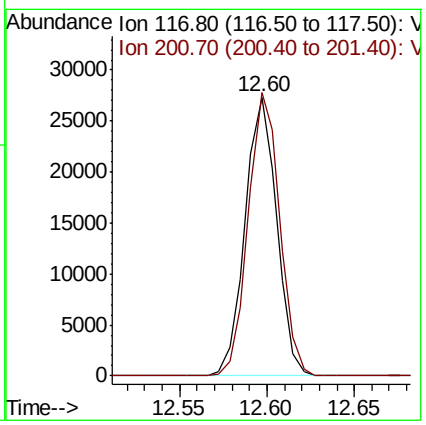


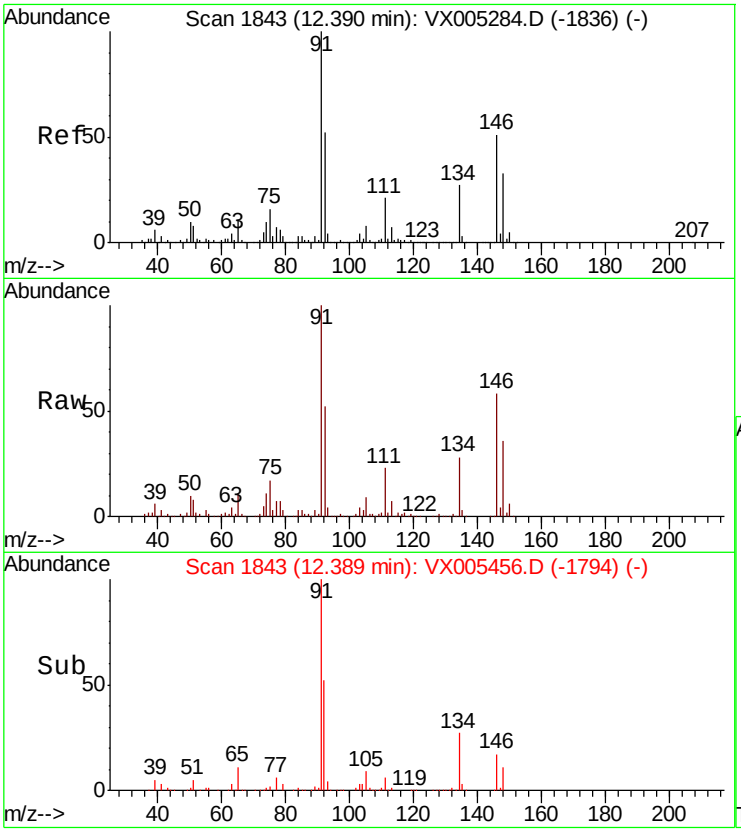


#90
Hexachloroethane
Concen: 19.757 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion:117 Resp: 34577

Ion	Ratio	Lower	Upper
117	100		
201	101.2	46.9	140.6



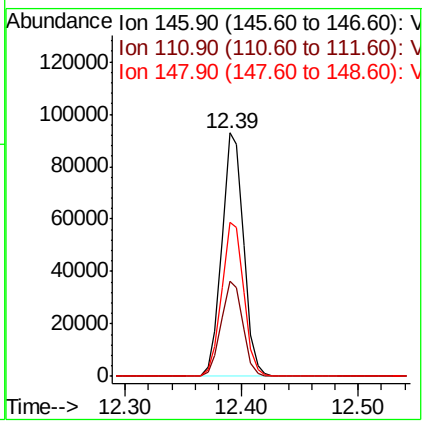


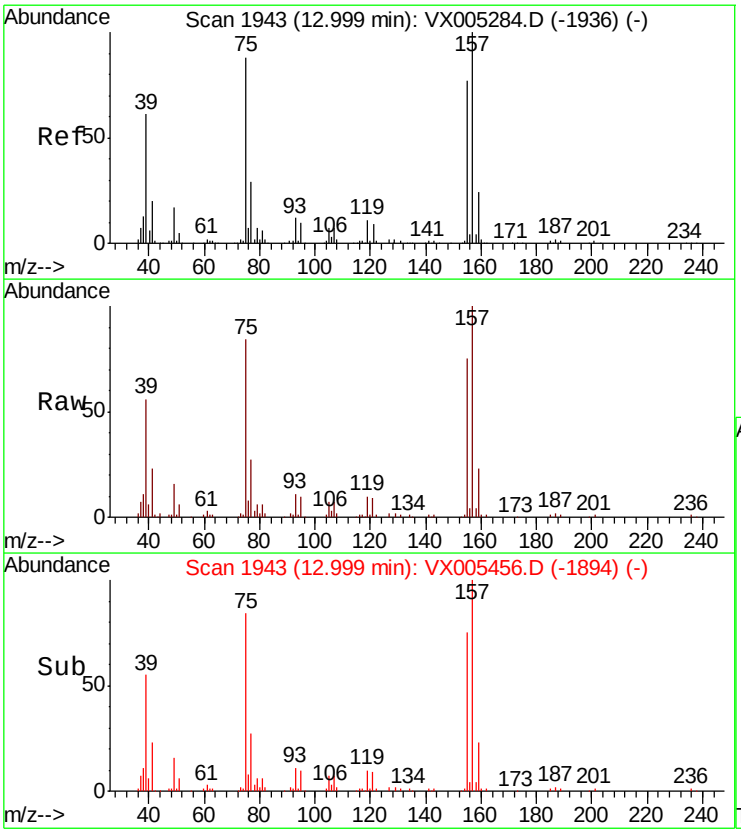
#91
1,2-Dichlorobenzene
Concen: 20.031 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBSD01

Tgt Ion:146 Resp: 119570

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.4	58.1
148	64.1	32.8	98.3

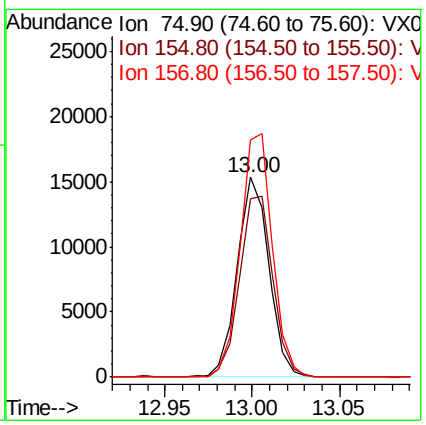


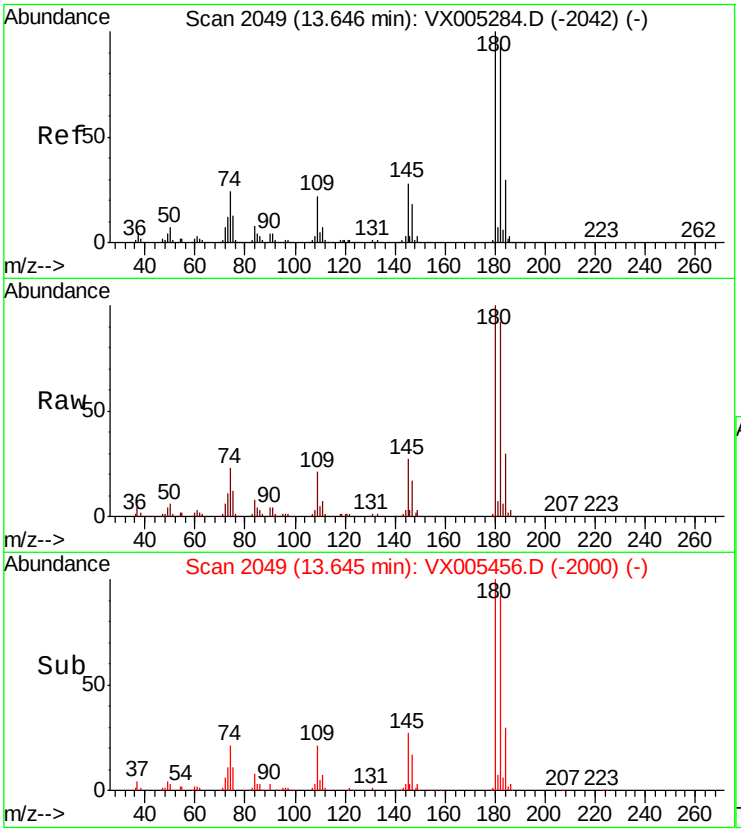


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.178 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion: 75 Resp: 19320

Ion	Ratio	Lower	Upper
75	100		
155	95.3	48.0	144.2
157	122.9	61.4	184.1



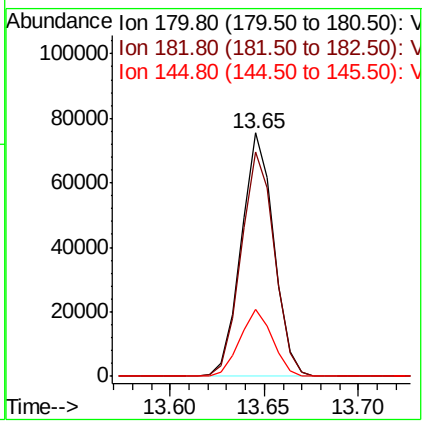


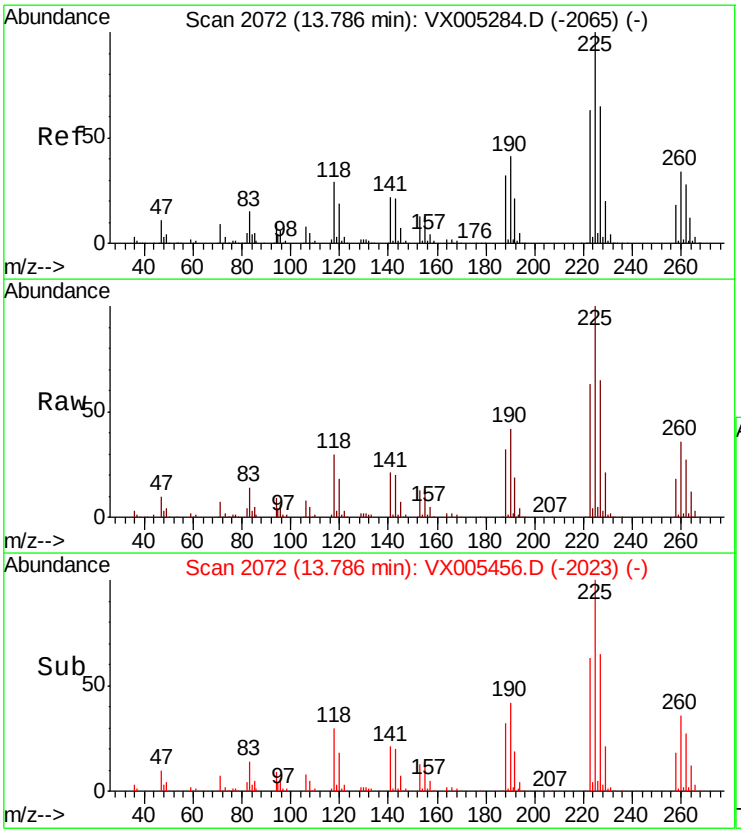
#93
1,2,4-Trichlorobenzene
Concen: 20.670 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBSD01

Tgt Ion:180 Resp: 90523

Ion	Ratio	Lower	Upper
180	100		
182	94.2	48.4	145.0
145	27.6	14.3	42.9

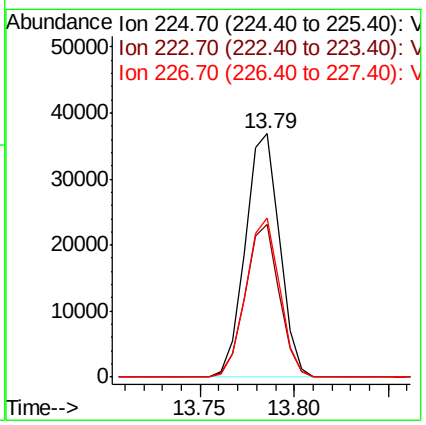


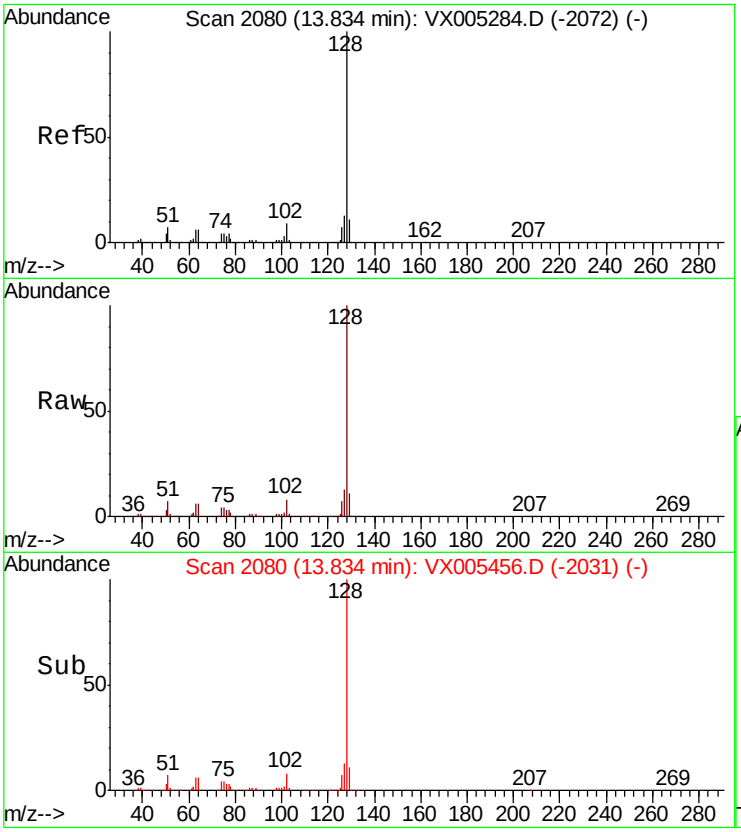


#94
Hexachlorobutadiene
Concen: 20.138 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion:225 Resp: 46580

Ion	Ratio	Lower	Upper
225	100		
223	61.8	30.1	90.5
227	64.2	30.8	92.4



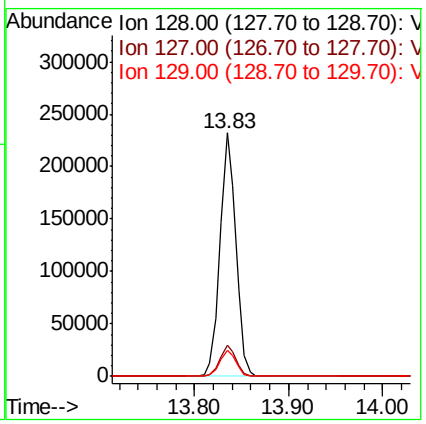


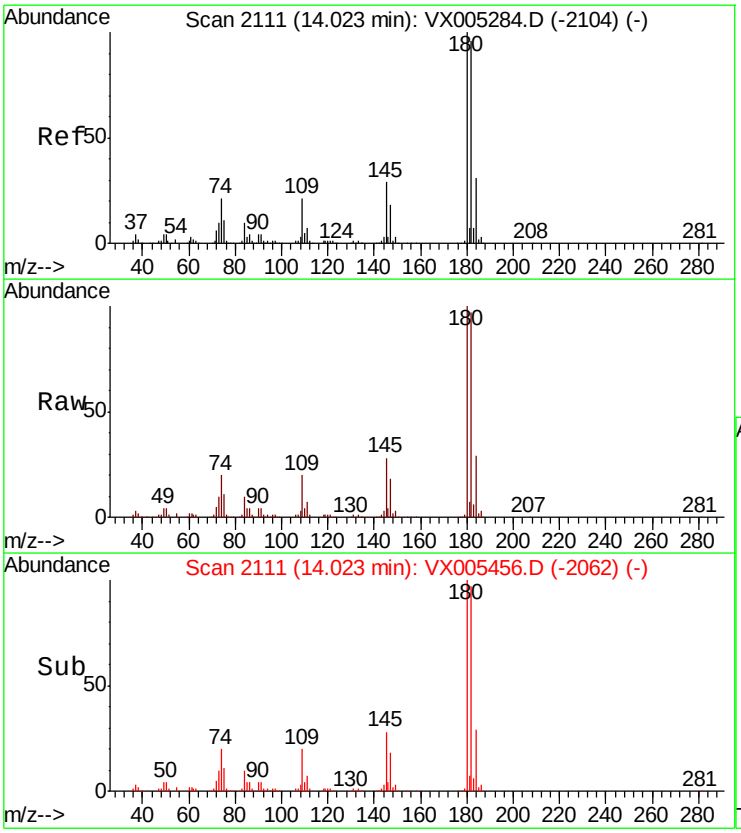
#95
Naphthalene
Concen: 21.364 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBSD01

Tgt Ion:128 Resp: 271343

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.2
129	10.9	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 20.641 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. -0.00 min
Lab File: VX005456.D
Acq: 19 Oct 2018 14:19

Tgt Ion:180 Resp: 92496

Ion	Ratio	Lower	Upper
180	100		
182	96.6	48.5	145.6
145	29.7	14.9	44.9