Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX113018\
Data File : VX006233.D
Acq On : 30 Nov 2018 16:29
Operator : JC/MD
Sample : VX1130WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1130WBSD01

Quant Time: Nov 30 22:20:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	768086	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	1148774	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	1044487	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	541372	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	382369	48.77	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.54%			
35) Dibromofluoromethane	5.50	113	361872	48.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.30%			
50) Toluene-d8	8.71	98	1330945	49.19	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.38%			
62) 4-Bromofluorobenzene	11.13	95	502437	49.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.56%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	157735	20.974	ug/l	99
3) Chloromethane	1.33	50	156784	20.287	ug/l	97
4) Vinyl Chloride	1.41	62	168965	20.314	ug/l	98
5) Bromomethane	1.64	94	116711	20.246	ug/l	96
6) Chloroethane	1.73	64	107168	21.014	ug/l	100
7) Trichlorofluoromethane	1.93	101	256425	20.083	ug/l	99
8) Diethyl Ether	2.19	74	95525	19.768	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.39	101	139364	19.196	ug/l	99
10) Methyl Iodide	2.51	142	215558	19.701	ug/l	100
11) Tert butyl alcohol	3.07	59	209457	97.680	ug/l	99
12) 1,1-Dichloroethene	2.38	96	136683	19.666	ug/l	93
13) Acrolein	2.30	56	106010	90.452	ug/l	99
14) Allyl chloride	2.73	41	264987	19.301	ug/l	99
15) Acrylonitrile	3.15	53	436424	97.532	ug/l	100
16) Acetone	2.45	43	366855	99.697	ug/l	99
17) Carbon Disulfide	2.57	76	415749	19.413	ug/l	100
18) Methyl Acetate	2.78	43	271369	22.052	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	480311	19.372	ug/l	100
20) Methylene Chloride	2.86	84	150274	19.189	ug/l	95
21) trans-1,2-Dichloroethene	3.17	96	145371	19.627	ug/l	99
22) Diisopropyl ether	3.87	45	415864	19.393	ug/l	93
23) Vinyl Acetate	3.82	43	1821984	99.614	ug/l	99
24) 1,1-Dichloroethane	3.70	63	235989	19.253	ug/l	99
25) 2-Butanone	4.70	43	521516	99.329	ug/l	100
26) 2,2-Dichloropropane	4.59	77	209086	18.484	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	165832	20.073	ug/l	98
28) Bromochloromethane	5.02	49	100332	18.740	ug/l	96
29) Tetrahydrofuran	5.15	42	353438	96.858	ug/l	98
30) Chloroform	5.21	83	254217	19.736	ug/l	93
31) Cyclohexane	5.57	56	219455	19.374	ug/l	95
32) 1,1,1-Trichloroethane	5.50	97	239402	19.534	ug/l	99
36) 1,1-Dichloropropene	5.80	75	186159	19.244	ug/l	100
37) Ethyl Acetate	4.85	43	205334	18.954	ug/l	99
38) Carbon Tetrachloride	5.78	117	224766	19.750	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX113018\
Data File : VX006233.D
Acq On : 30 Nov 2018 16:29
Operator : JC/MD
Sample : VX1130WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1130WBSD01

Quant Time: Nov 30 22:20:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	238834	19.020	ug/l		98
40) Benzene	6.14	78	572662	19.765	ug/l		97
41) Methacrylonitrile	5.06	41	112316	18.841	ug/l		98
42) 1,2-Dichloroethane	6.20	62	188969	19.928	ug/l		99
43) Isopropyl Acetate	6.46	43	343858	19.037	ug/l		100
44) Trichloroethene	7.21	130	169301	19.288	ug/l		96
45) 1,2-Dichloropropane	7.52	63	144374	19.606	ug/l		100
46) Dibromomethane	7.66	93	104192	19.591	ug/l		99
47) Bromodichloromethane	7.90	83	202795	19.691	ug/l		100
48) Methyl methacrylate	7.77	41	167981	19.117	ug/l		99
49) 1,4-Dioxane	7.75	88	84820	391.646	ug/l		99
51) 4-Methyl-2-Pentanone	8.65	43	1035477	98.476	ug/l		100
52) Toluene	8.79	92	374450	19.644	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	230006	19.096	ug/l		99
54) cis-1,3-Dichloropropene	8.44	75	238761	19.090	ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	154387	19.936	ug/l		98
56) Ethyl methacrylate	9.18	69	234272	19.351	ug/l		100
57) 1,3-Dichloropropane	9.37	76	241372	19.711	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	595476	96.929	ug/l		100
59) 2-Hexanone	9.49	43	790208	98.365	ug/l		100
60) Dibromochloromethane	9.59	129	185929	19.471	ug/l		99
61) 1,2-Dibromoethane	9.67	107	170289	19.666	ug/l		100
64) Tetrachloroethene	9.34	164	185853	23.628	ug/l		98
65) Chlorobenzene	10.14	112	434771	19.609	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.22	131	167220	19.411	ug/l		99
67) Ethyl Benzene	10.25	91	722914	19.604	ug/l		98
68) m/p-Xylenes	10.36	106	574875	38.917	ug/l		99
69) o-Xylene	10.70	106	283455	19.427	ug/l		98
70) Styrene	10.71	104	458218	19.417	ug/l		100
71) Bromoform	10.86	173	156663	19.265	ug/l	#	98
73) Isopropylbenzene	11.02	105	741741	19.840	ug/l		100
74) N-amyl acetate	10.90	43	315187	19.578	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.27	83	241386	20.182	ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	281182	26.909	ug/l		88
77) Bromobenzene	11.26	156	203897	19.652	ug/l		99
78) n-propylbenzene	11.36	91	819596	19.721	ug/l		100
79) 2-Chlorotoluene	11.42	91	486299	19.688	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	618080	19.870	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.07	75	84265	18.924	ug/l		94
82) 4-Chlorotoluene	11.51	91	563737	19.630	ug/l		100
83) tert-Butylbenzene	11.77	119	662920	19.974	ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	634076	19.741	ug/l		99
85) sec-Butylbenzene	11.94	105	744030	19.705	ug/l		100
86) p-Isopropyltoluene	12.07	119	668373	19.658	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	365992	19.825	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	358133	19.113	ug/l		98
89) n-Butylbenzene	12.39	91	555109	19.135	ug/l		99
90) Hexachloroethane	12.60	117	136543	19.705	ug/l		100
91) 1,2-Dichlorobenzene	12.39	146	365023	19.922	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	56841	18.539	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX113018\
Data File : VX006233.D
Acq On : 30 Nov 2018 16:29
Operator : JC/MD
Sample : VX1130WBSD01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1130WBSD01

Quant Time: Nov 30 22:20:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	258137	19.311	ug/l	99
94) Hexachlorobutadiene	13.78	225	118459	20.038	ug/l	99
95) Naphthalene	13.83	128	820727	19.738	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	258468	19.522	ug/l	99

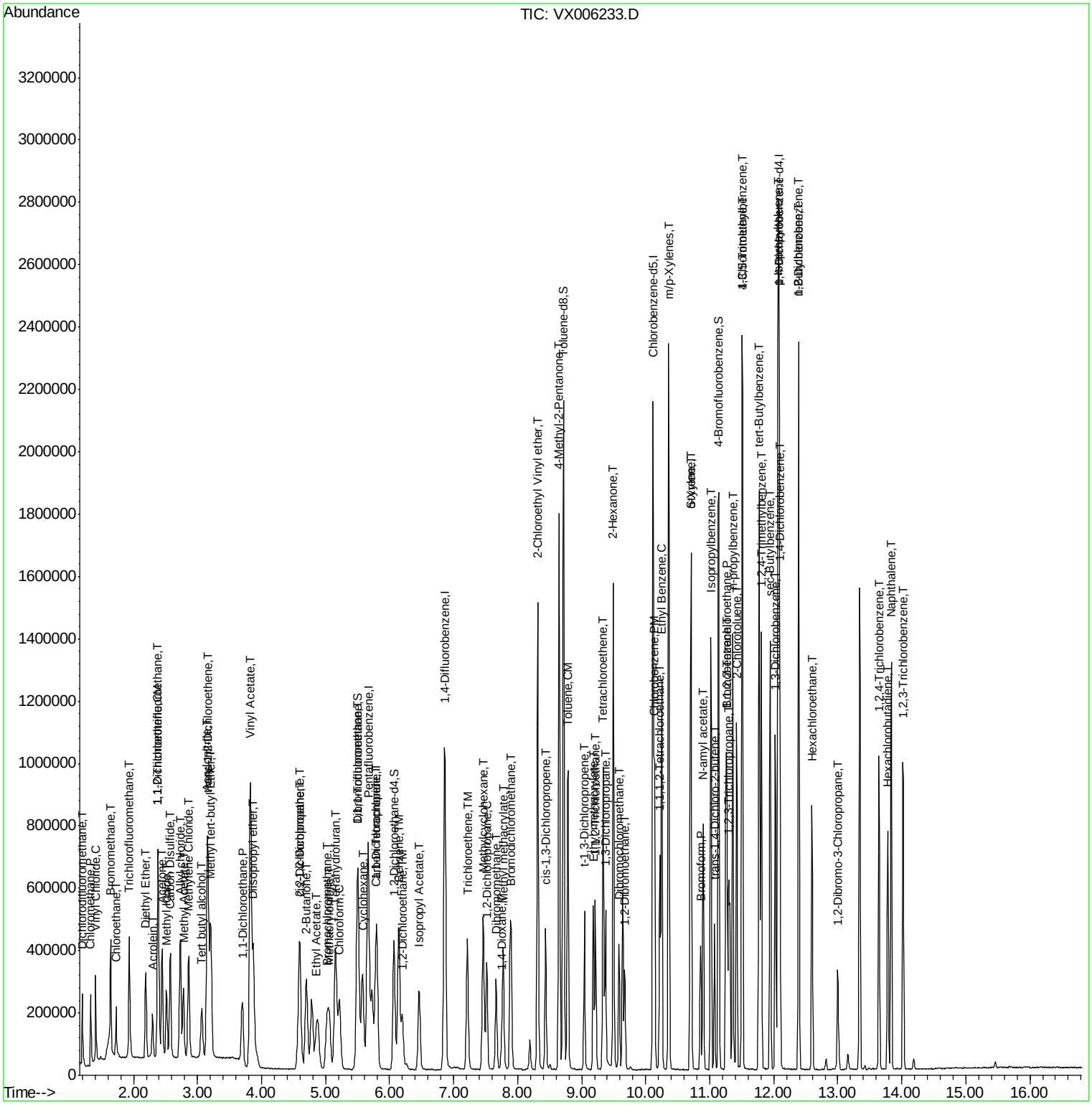
(#) = qualifier out of range (m) = manual integration (+) = signals summed

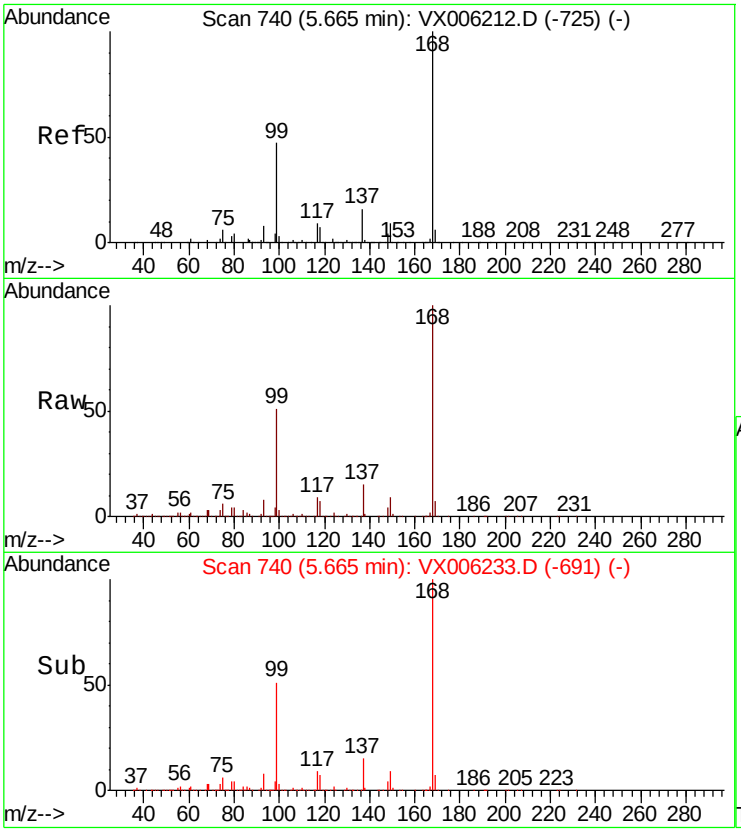
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX113018\
Data File : VX006233.D
Acq On : 30 Nov 2018 16:29
Operator : JC/MD
Sample : VX1130WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Quant Time: Nov 30 22:20:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration



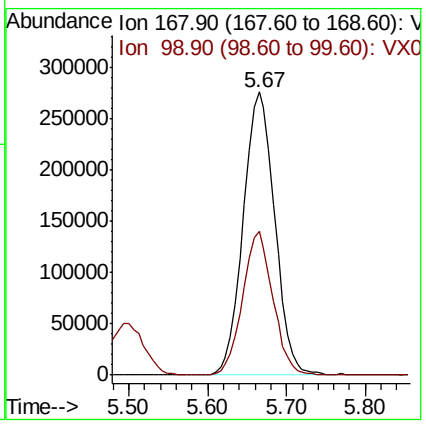


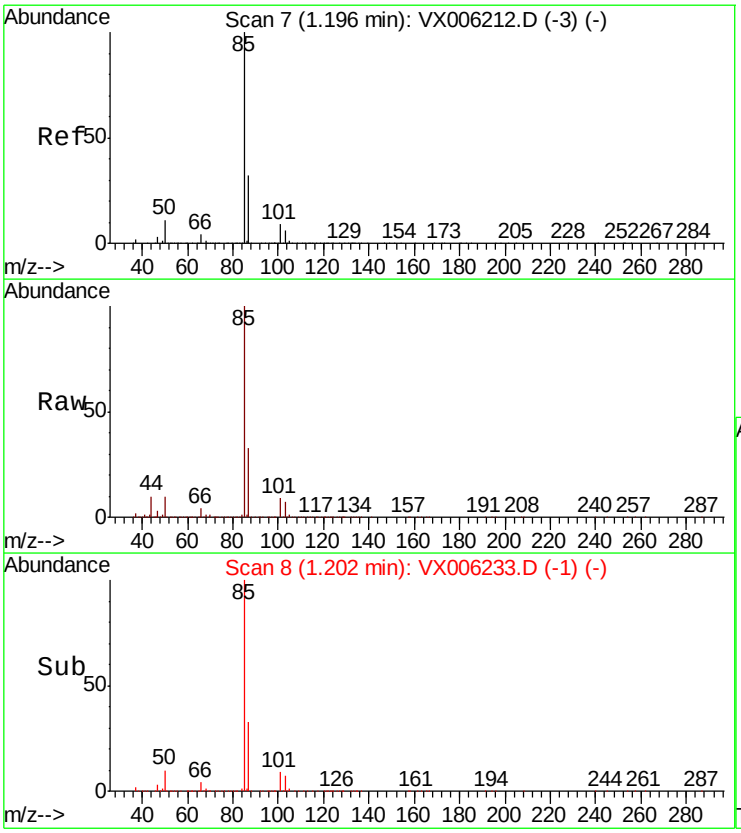
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion:168 Resp: 768086

Ion	Ratio	Lower	Upper
168	100		
99	50.6	37.8	56.8

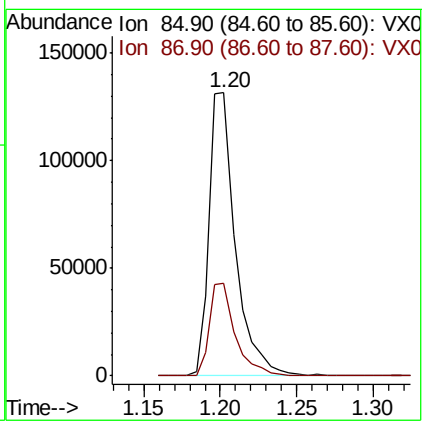


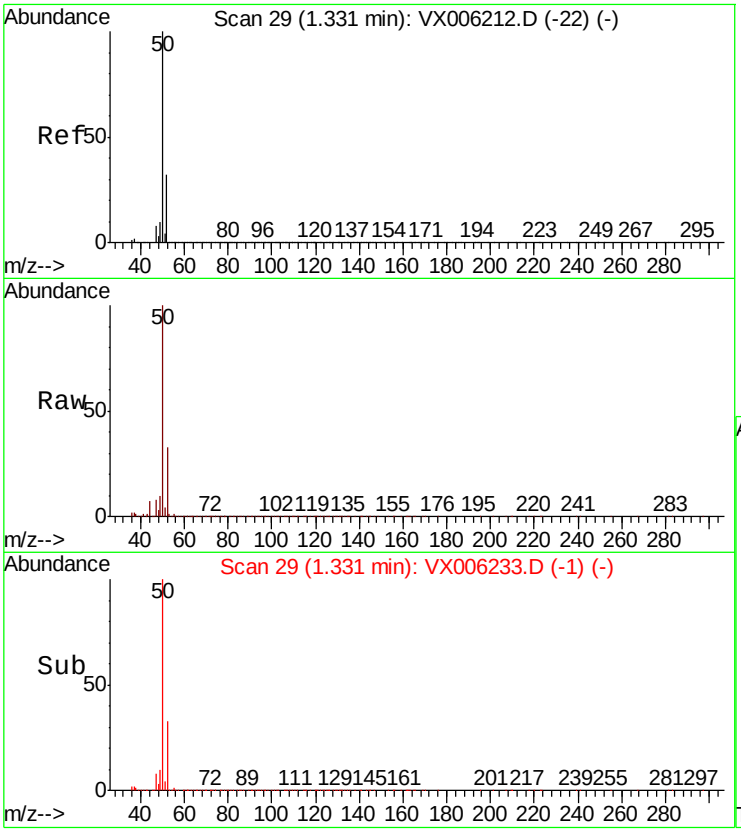


#2
Dichlorodifluoromethane
Concen: 20.974 ug/l
RT: 1.20 min Scan# 8
Delta R.T. 0.01 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion: 85 Resp: 157735

Ion	Ratio	Lower	Upper
85	100		
87	32.8	16.1	48.2



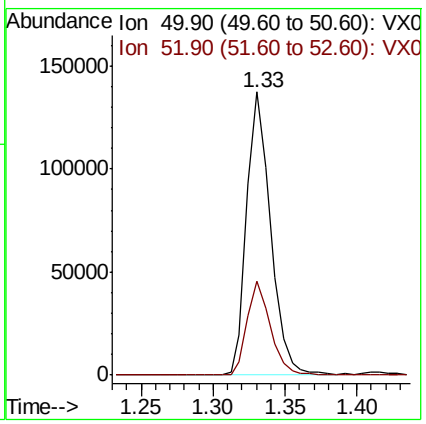


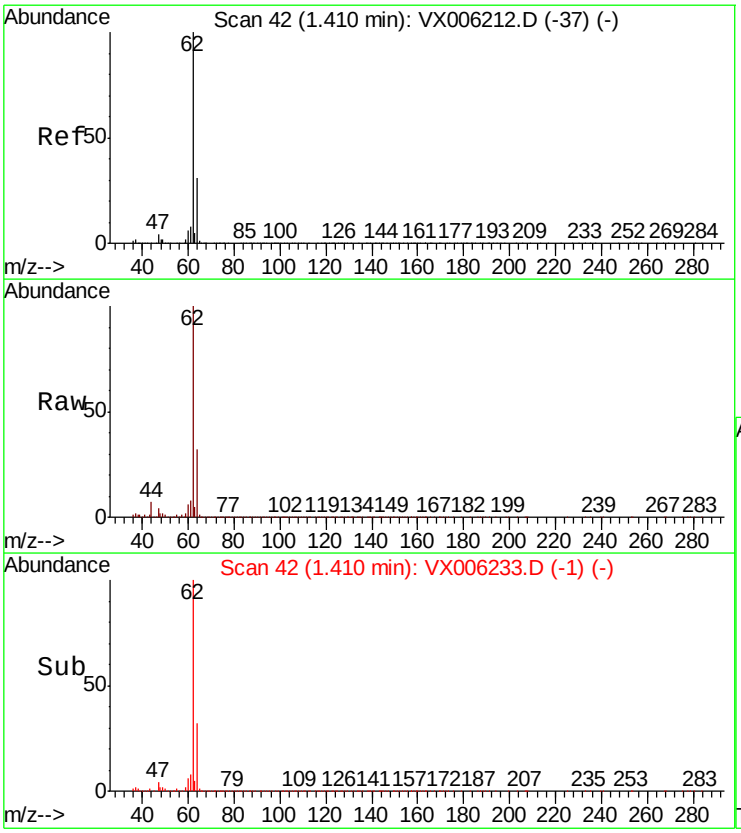
#3
Chloromethane
Concen: 20.287 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion: 50 Resp: 156784

Ion	Ratio	Lower	Upper
50	100		
52	33.3	25.2	37.8

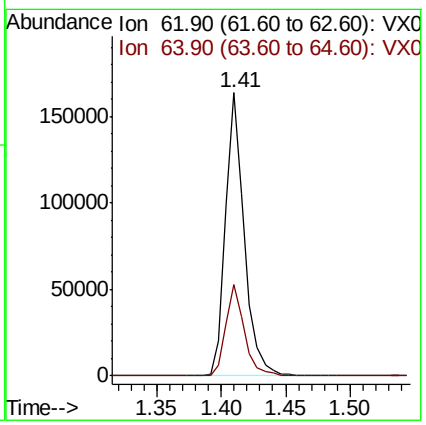


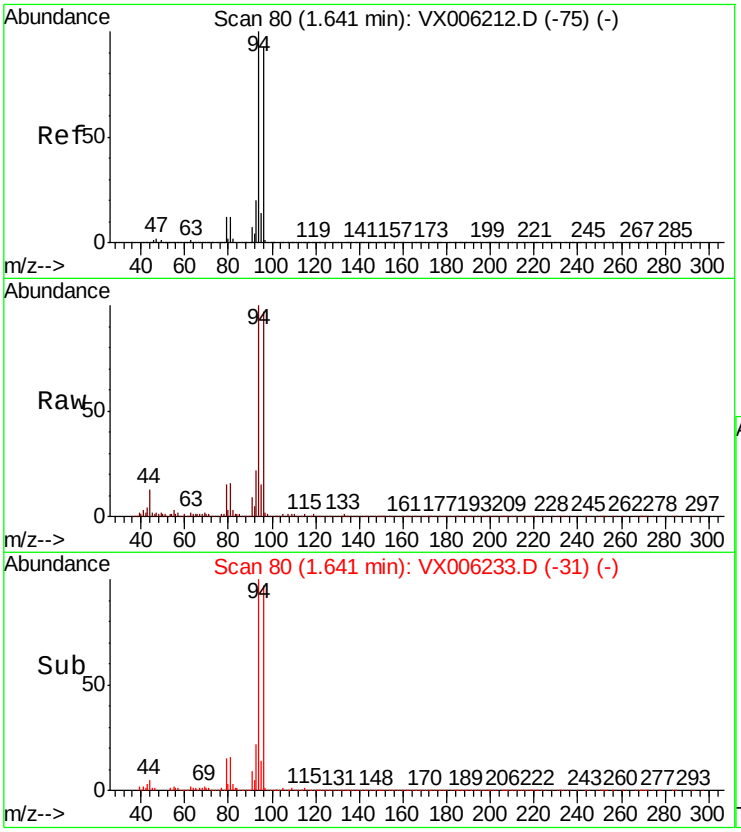


#4
Vinyl Chloride
Concen: 20.314 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion: 62 Resp: 168965

Ion	Ratio	Lower	Upper
62	100		
64	32.1	24.9	37.3



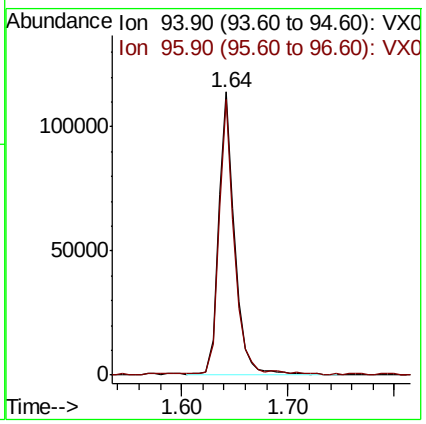


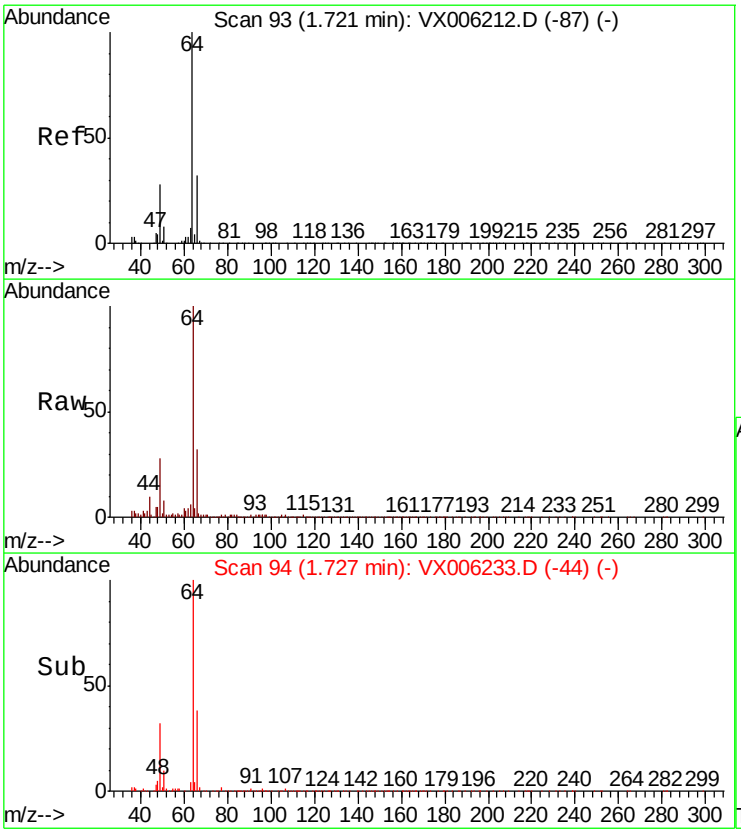
#5
Bromomethane
Concen: 20.246 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion: 94 Resp: 116711

Ion	Ratio	Lower	Upper
94	100		
96	97.1	74.5	111.7

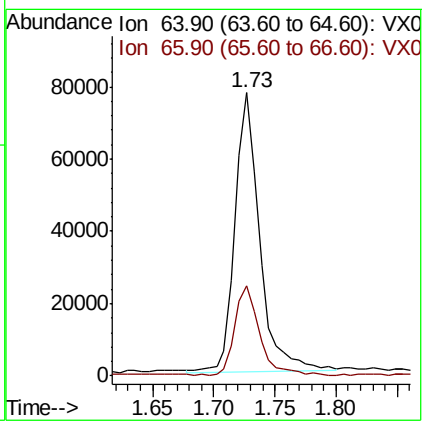


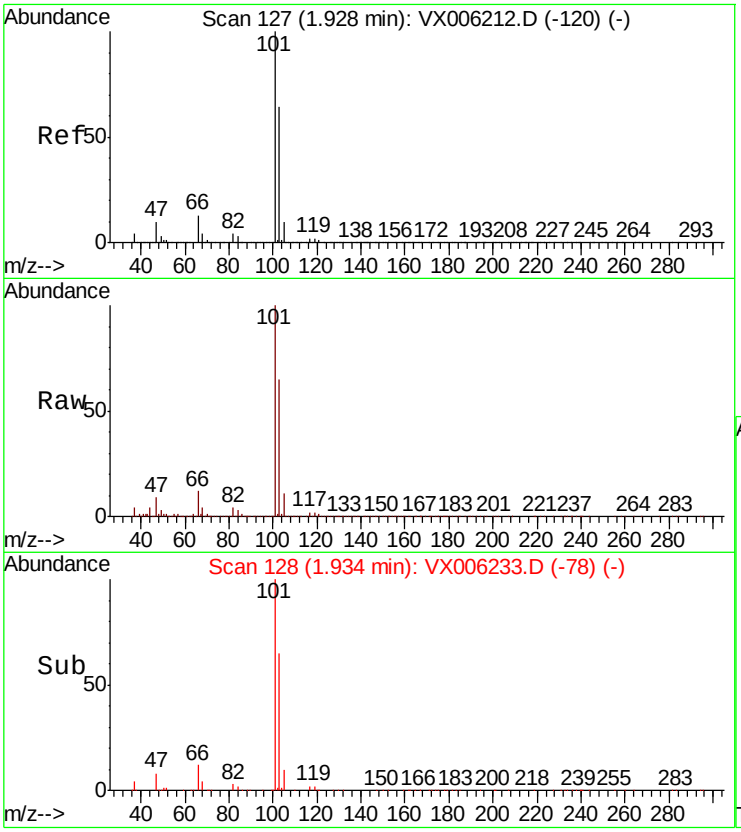


#6
Chloroethane
Concen: 21.014 ug/l
RT: 1.73 min Scan# 94
Delta R.T. 0.01 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion: 64 Resp: 107168

Ion	Ratio	Lower	Upper
64	100		
66	32.3	25.9	38.9



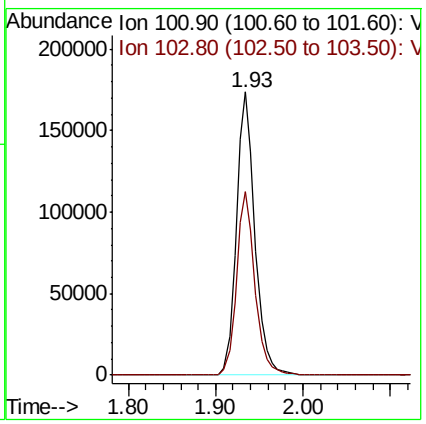


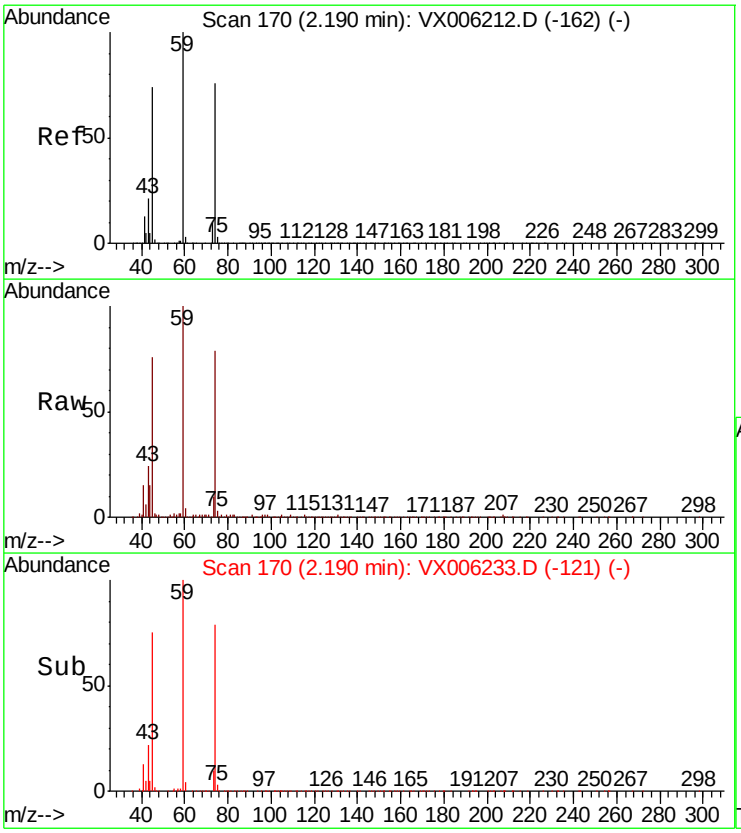
#7
Trichlorofluoromethane
Concen: 20.083 ug/l
RT: 1.93 min Scan# 128
Delta R.T. 0.01 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion:101 Resp: 256425

Ion	Ratio	Lower	Upper
101	100		
103	64.7	51.0	76.4

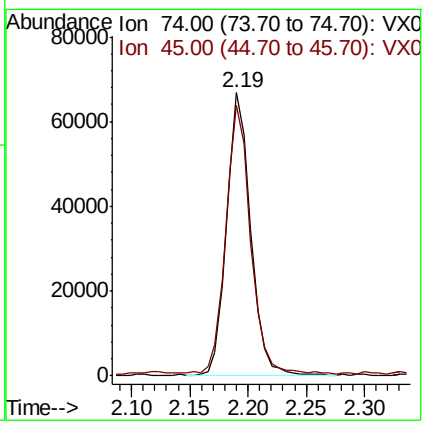


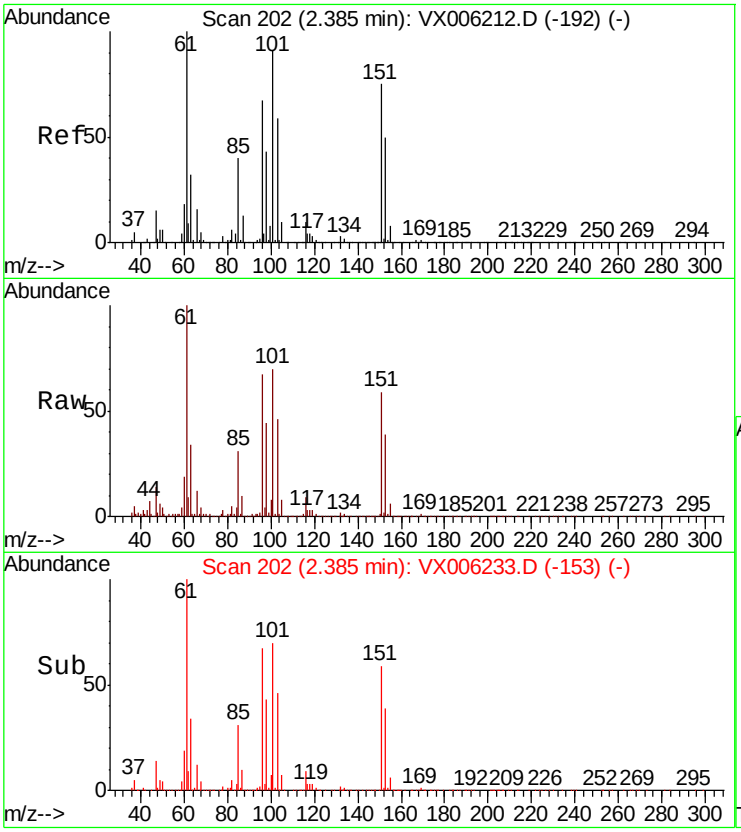


#8
Diethyl Ether
Concen: 19.768 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion: 74 Resp: 95525

Ion	Ratio	Lower	Upper
74	100		
45	97.7	49.5	148.7



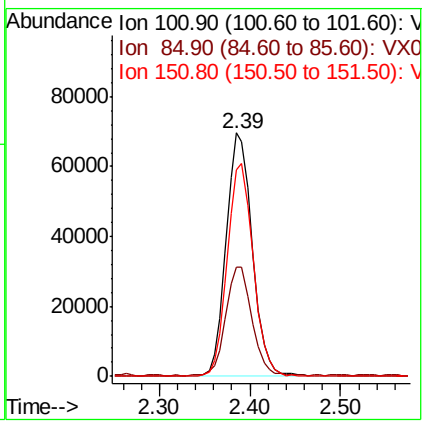


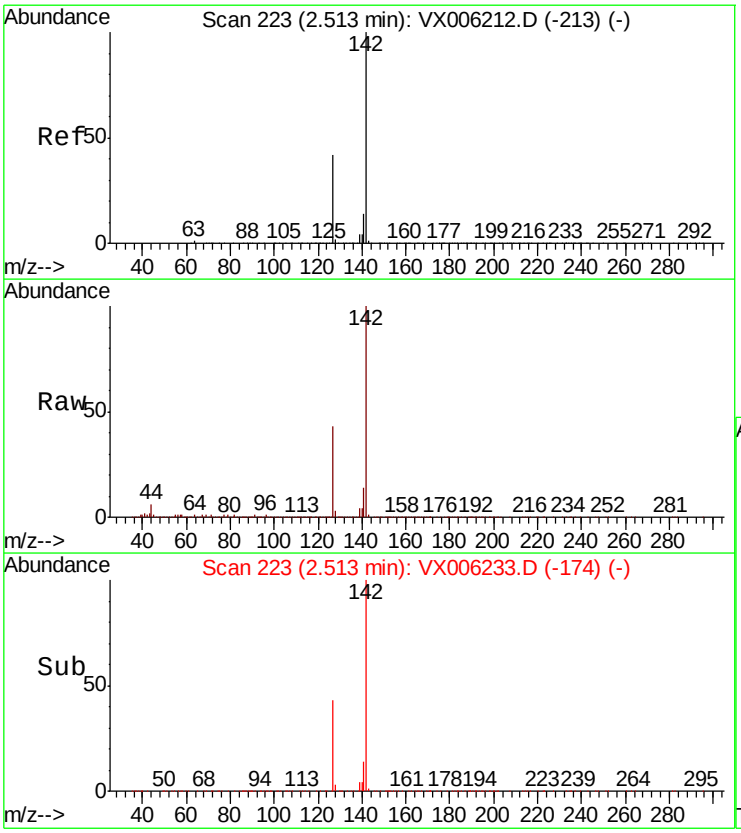
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.196 ug/l
RT: 2.39 min Scan# 202
Delta R.T. -0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion:101 Resp: 139364

Ion	Ratio	Lower	Upper
101	100		
85	44.1	35.5	53.3
151	87.0	68.6	103.0

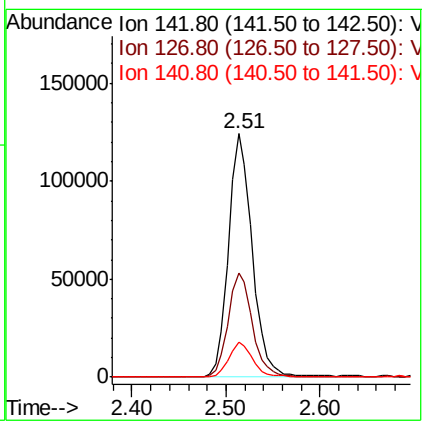


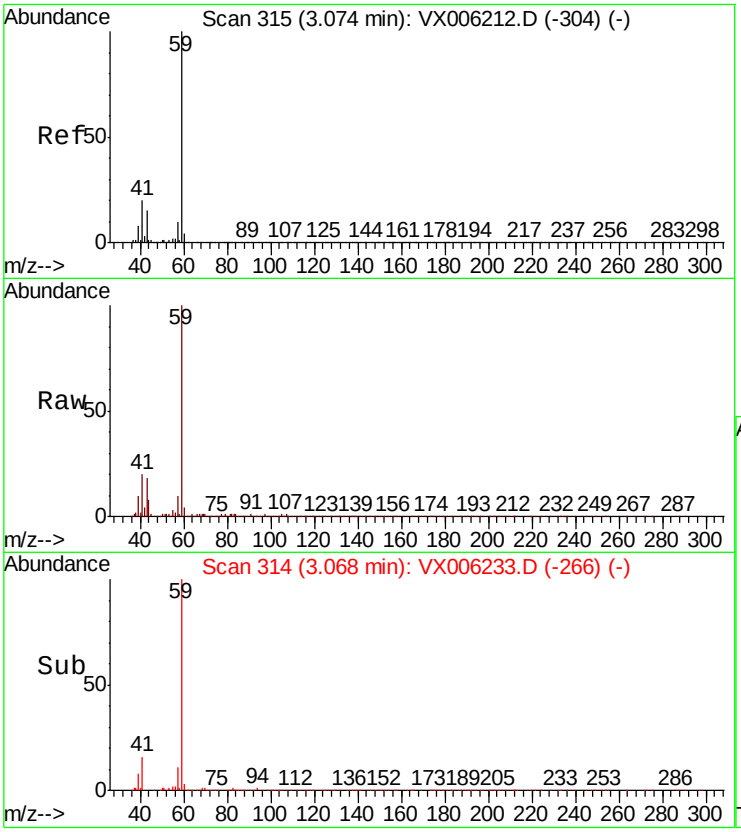


#10
Methyl Iodide
Concen: 19.701 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion:142 Resp: 215558

Ion	Ratio	Lower	Upper
142	100		
127	43.4	34.8	52.2
141	13.9	11.4	17.2



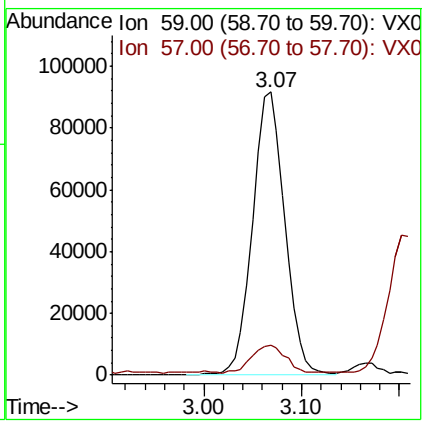


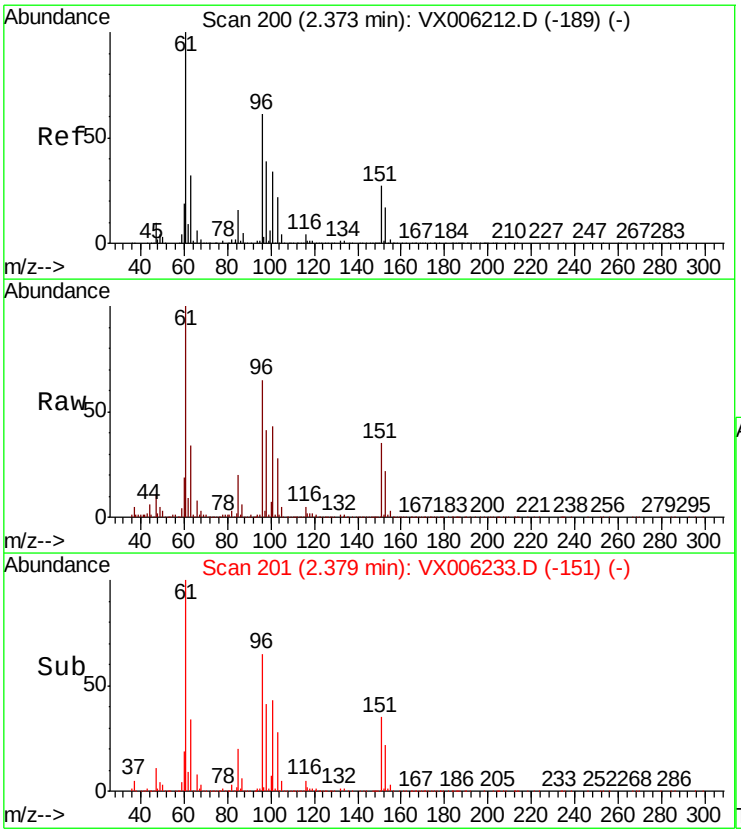
#11
Tert butyl alcohol
Concen: 97.680 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument : MSVOA_X
ClientSampleId : VX1130WBSD01

Tgt Ion: 59 Resp: 209457

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.2	12.2

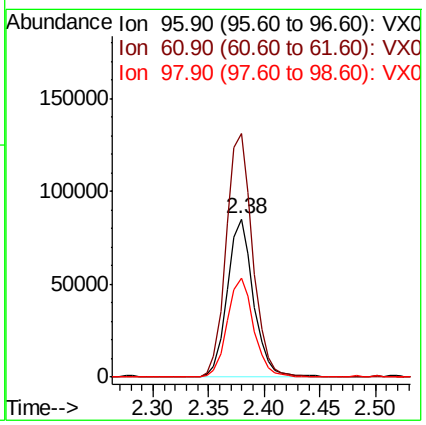


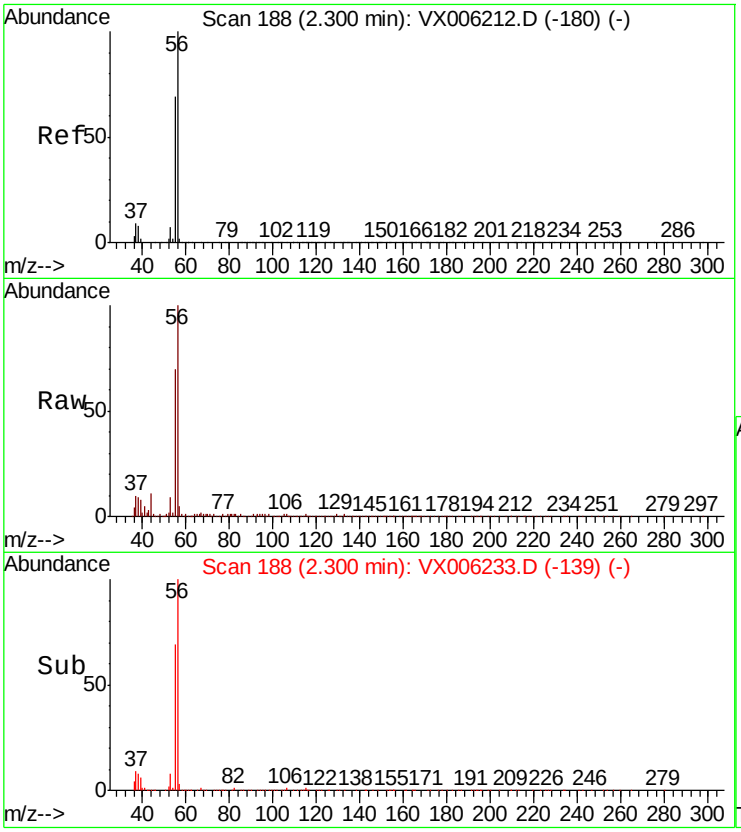


#12
1,1-Dichloroethene
Concen: 19.666 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.01 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion: 96 Resp: 136683

Ion	Ratio	Lower	Upper
96	100		
61	154.0	131.7	197.5
98	62.3	51.8	77.6



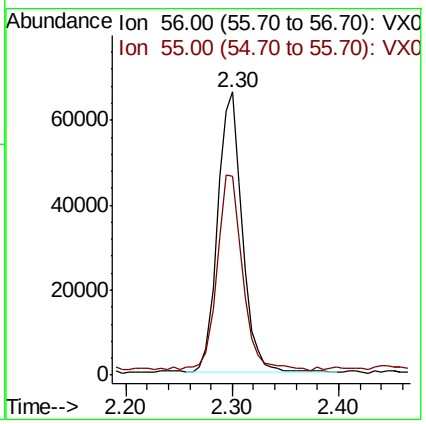


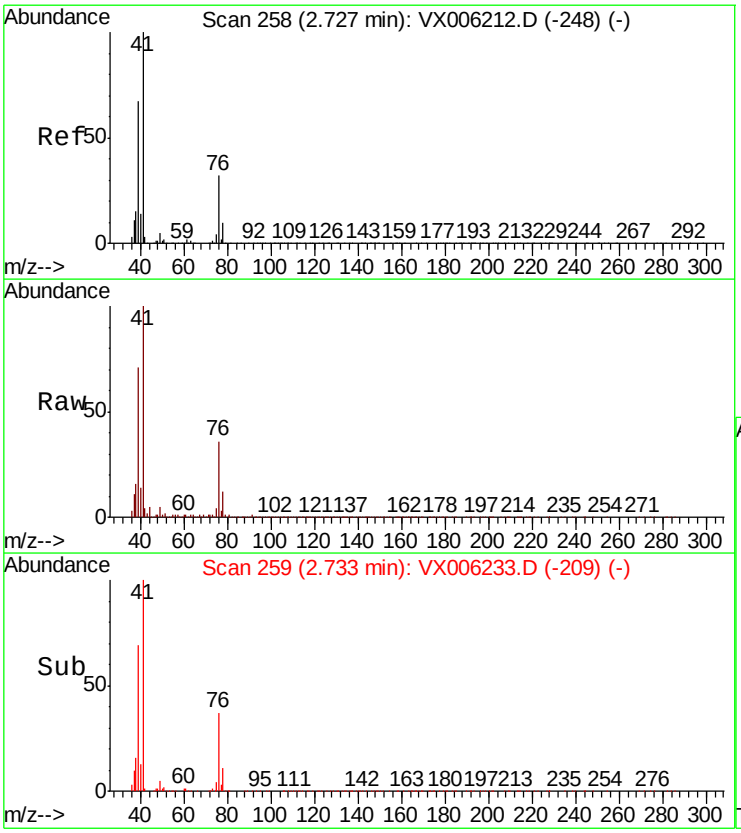
#13
Acrolein
Concen: 90.452 ug/l
RT: 2.30 min Scan# 188
Delta R.T. -0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument : MSVOA_X
ClientSampleId : VX1130WBSD01

Tgt Ion: 56 Resp: 106010

Ion	Ratio	Lower	Upper
56	100		
55	73.1	57.8	86.6

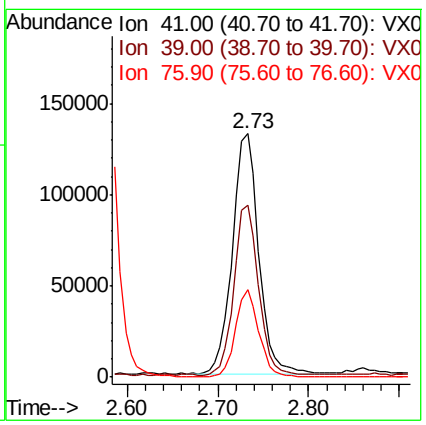


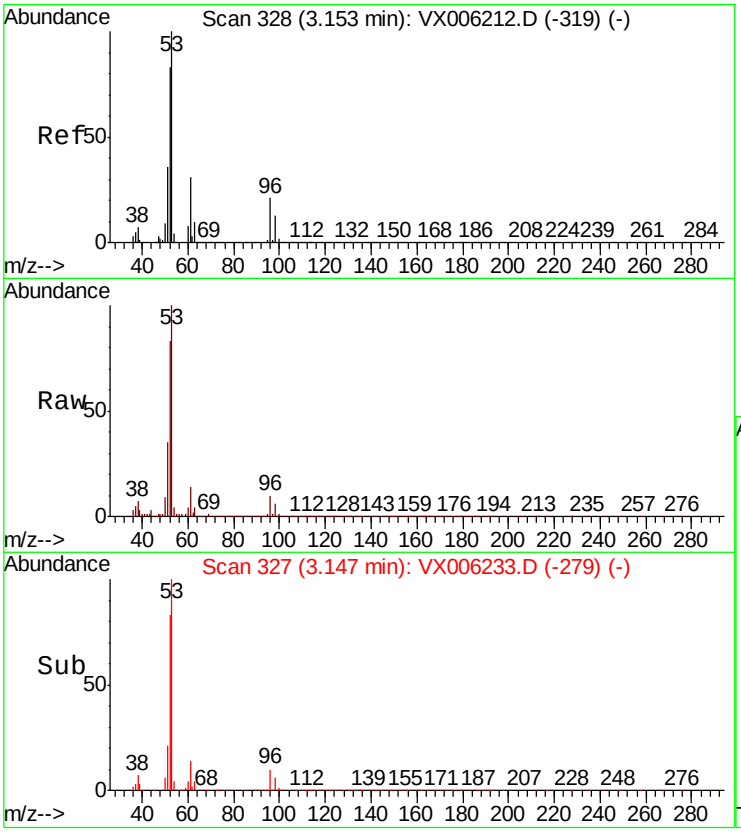


#14
Allyl chloride
Concen: 19.301 ug/l
RT: 2.73 min Scan# 259
Delta R.T. 0.01 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion: 41 Resp: 264987

Ion	Ratio	Lower	Upper
41	100		
39	66.2	52.4	78.6
76	32.0	25.4	38.0



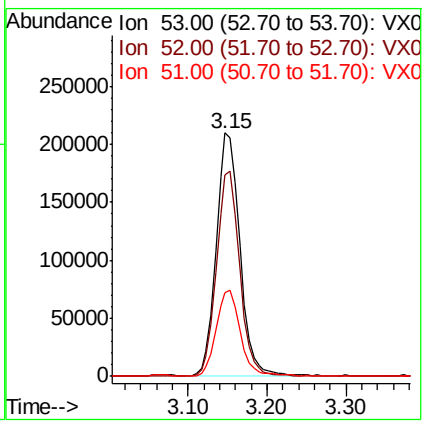


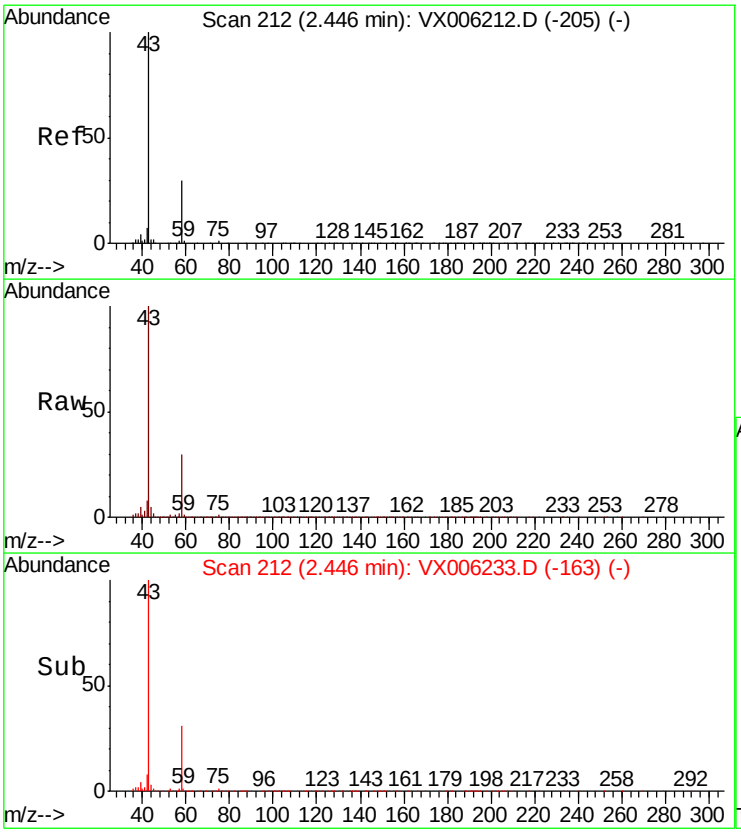
#15
Acrylonitrile
Concen: 97.532 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.01 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument : MSVOA_X
ClientSampleId : VX1130WBSD01

Tgt Ion: 53 Resp: 436424

Ion	Ratio	Lower	Upper
53	100		
52	82.6	66.2	99.4
51	36.1	28.7	43.1

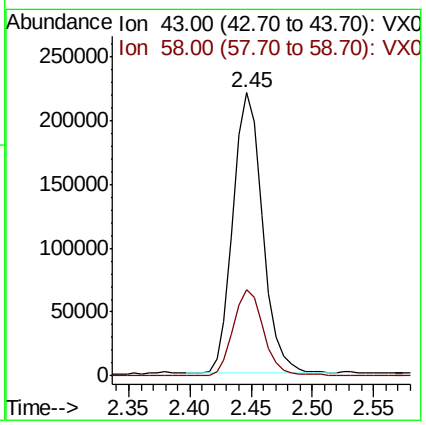


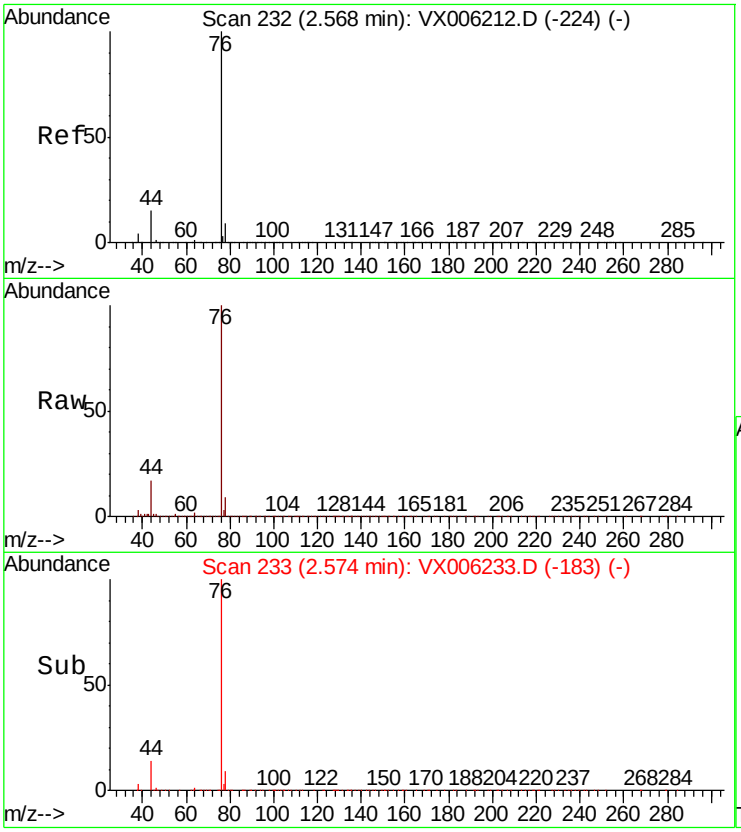


#16
Acetone
Concen: 99.697 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion: 43 Resp: 366855

Ion	Ratio	Lower	Upper
43	100		
58	30.5	24.0	36.0



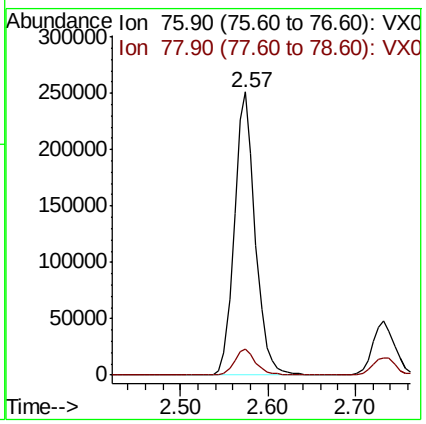


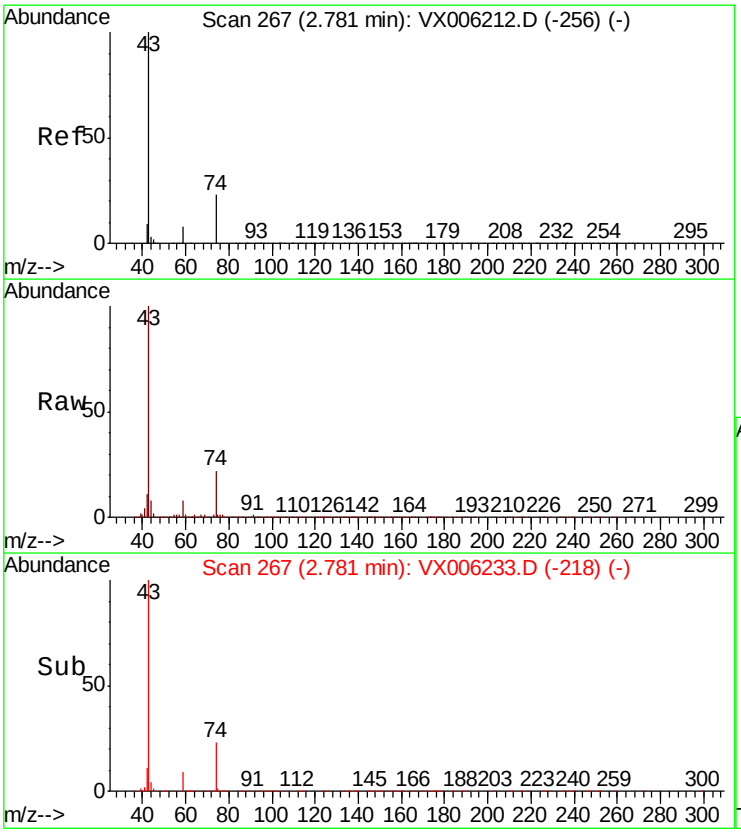
#17
Carbon Disulfide
Concen: 19.413 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.01 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion: 76 Resp: 415749

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.1	10.7

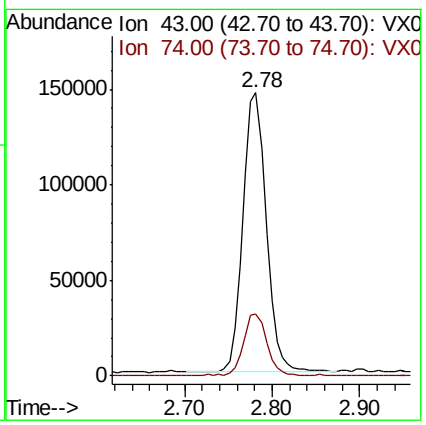


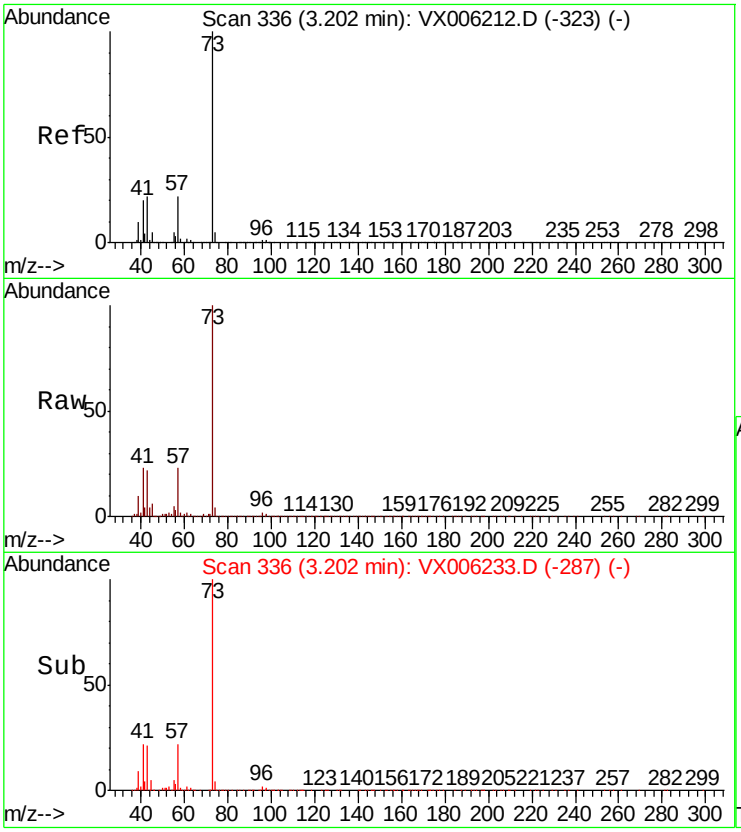


#18
Methyl Acetate
Concen: 22.052 ug/l
RT: 2.78 min Scan# 267
Delta R.T. -0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion: 43 Resp: 271369

Ion	Ratio	Lower	Upper
43	100		
74	22.1	17.9	26.9



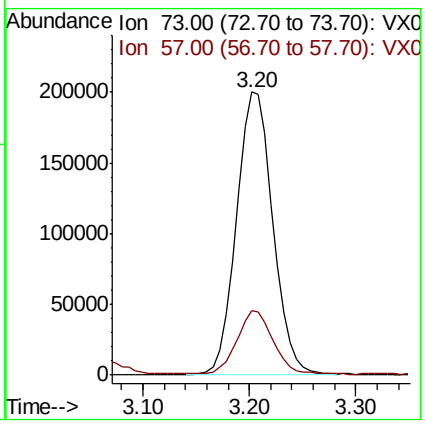


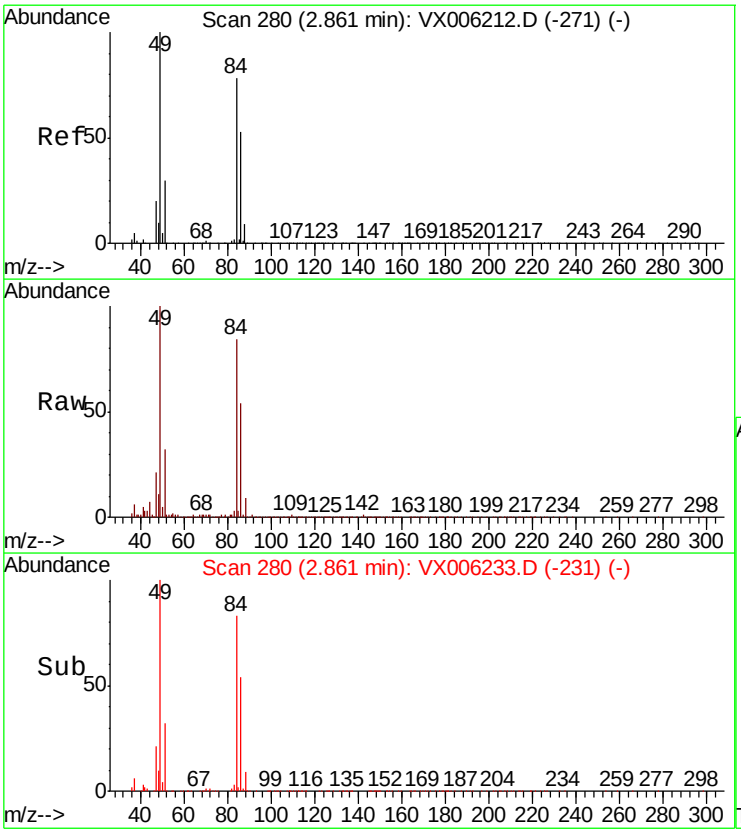
#19
Methyl tert-butyl Ether
Concen: 19.372 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion: 73 Resp: 480311

Ion	Ratio	Lower	Upper
73	100		
57	22.1	17.5	26.3

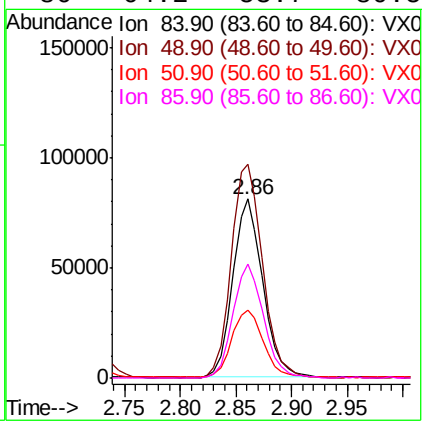


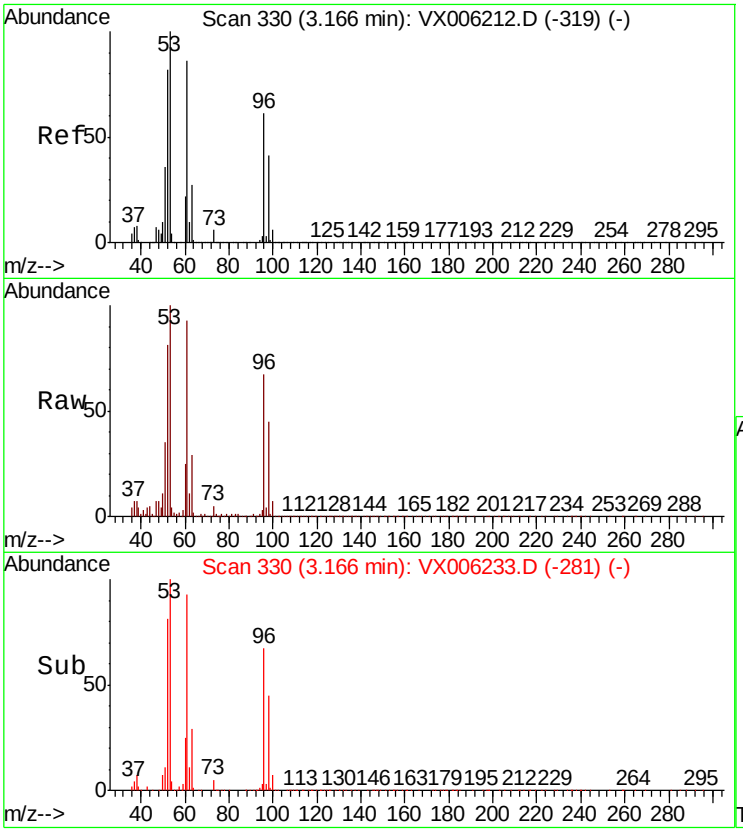


#20
Methylene Chloride
Concen: 19.189 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion: 84 Resp: 150274

Ion	Ratio	Lower	Upper
84	100		
49	119.7	102.2	153.4
51	38.0	31.1	46.7
86	64.2	53.7	80.5



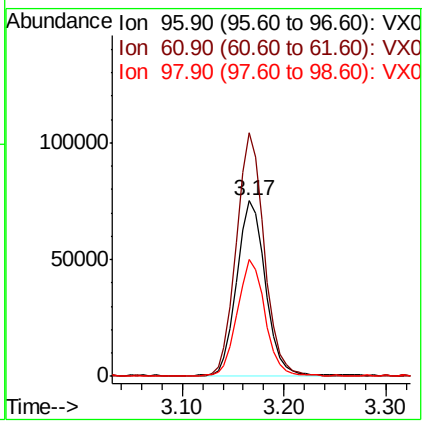


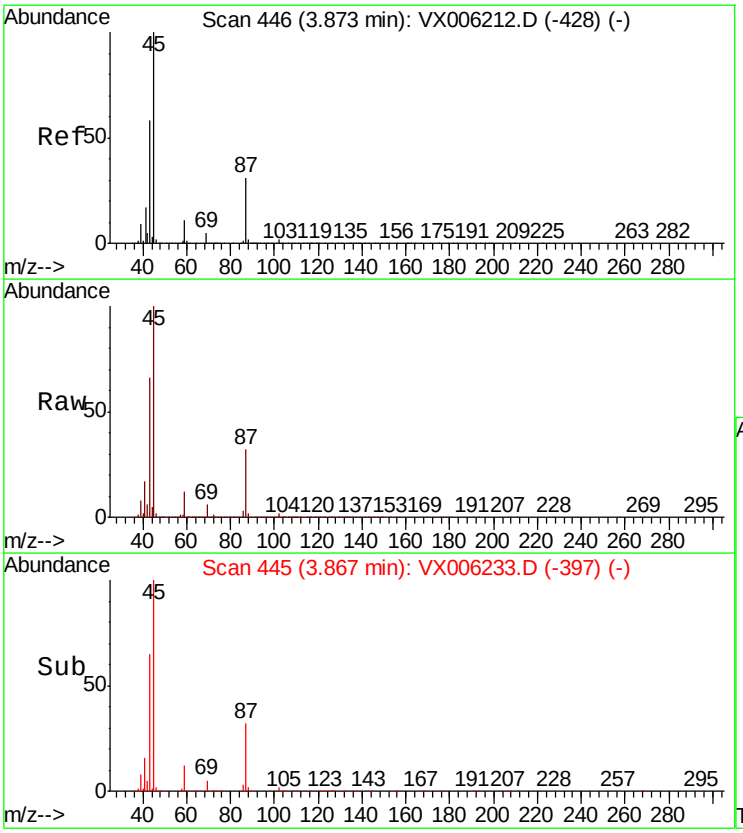
#21
trans-1,2-Dichloroethene
Concen: 19.627 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument : MSVOA_X
ClientSampleId : VX1130WBSD01

Tgt Ion: 96 Resp: 145371

Ion	Ratio	Lower	Upper
96	100		
61	139.4	113.3	169.9
98	66.4	53.2	79.8

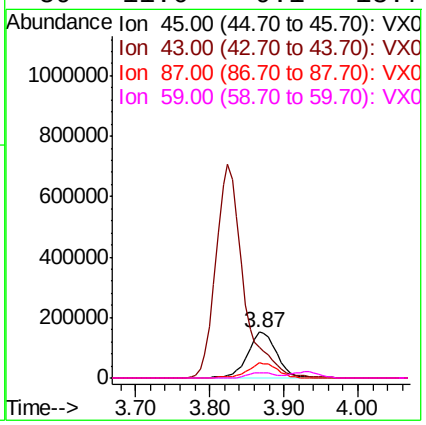


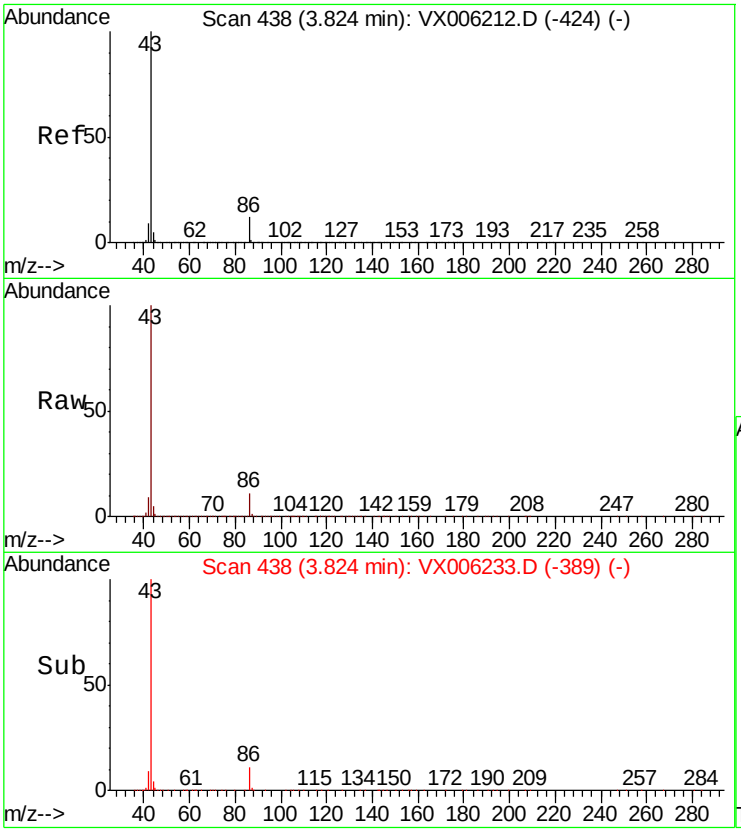


#22
Diisopropyl ether
Concen: 19.393 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.01 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion: 45 Resp: 415864

Ion	Ratio	Lower	Upper
45	100		
43	65.6	46.2	69.2
87	32.2	24.9	37.3
59	11.6	9.1	13.7



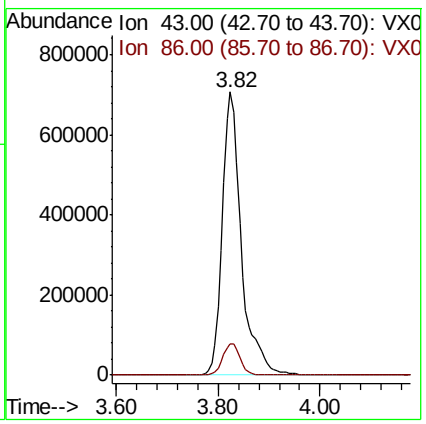


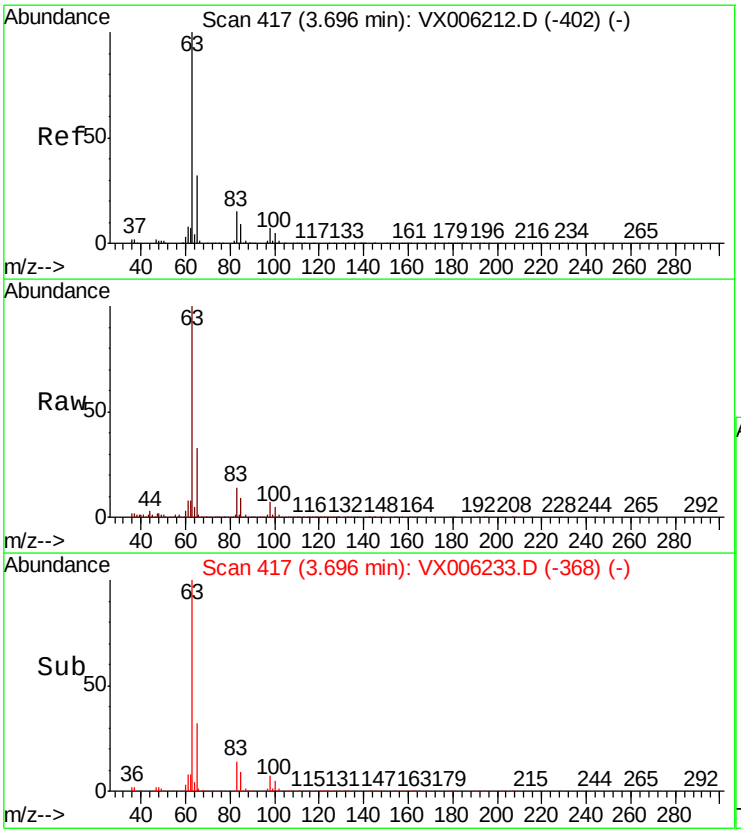
#23
Vinyl Acetate
Concen: 99.614 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument : MSVOA_X
ClientSampleId : VX1130WBSD01

Tgt Ion: 43 Resp: 1821984

Ion	Ratio	Lower	Upper
43	100		
86	11.2	9.4	14.0

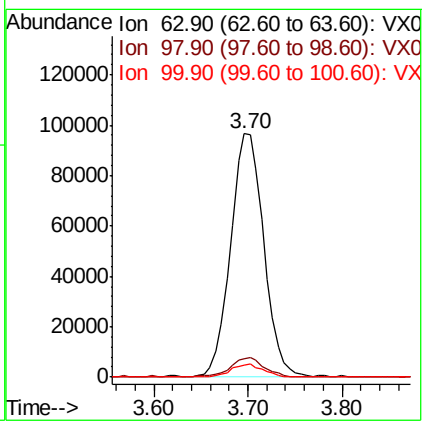


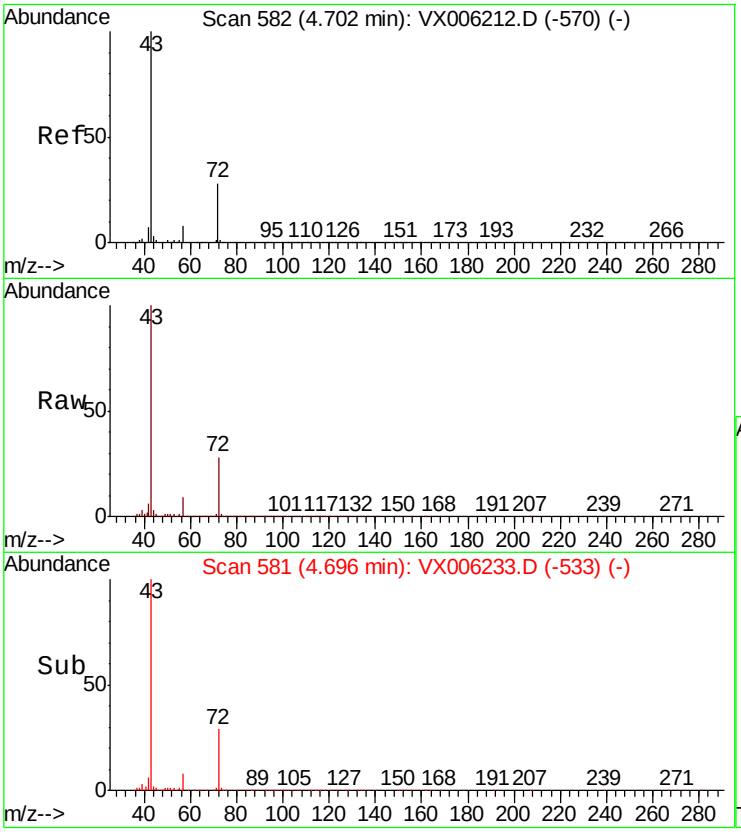


#24
1,1-Dichloroethane
Concen: 19.253 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion: 63 Resp: 235989

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.8	11.4
100	4.6	2.5	7.4



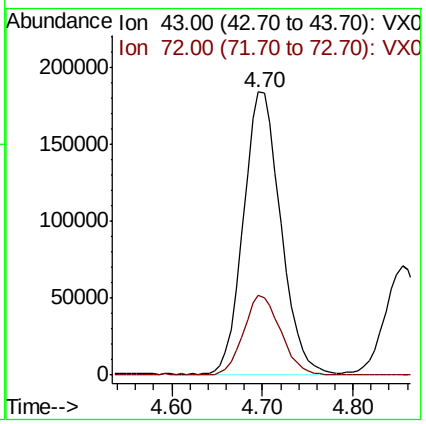


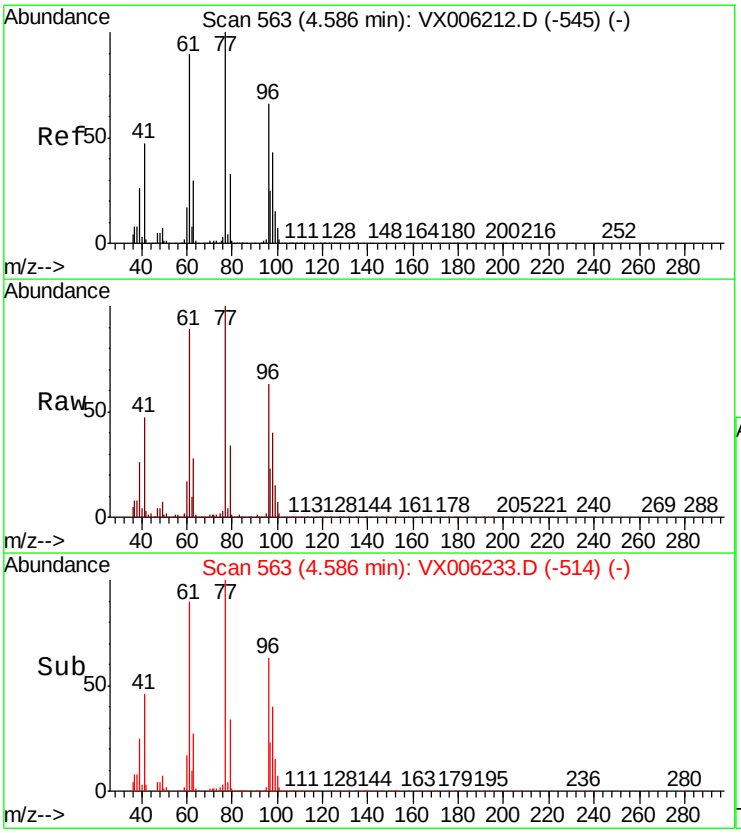
#25
2-Butanone
Concen: 99.329 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion: 43 Resp: 521516

Ion	Ratio	Lower	Upper
43	100		
72	28.3	22.6	33.8

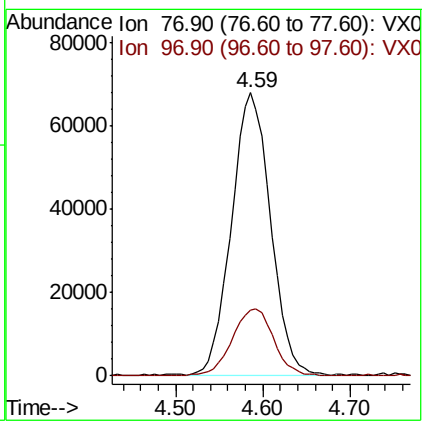


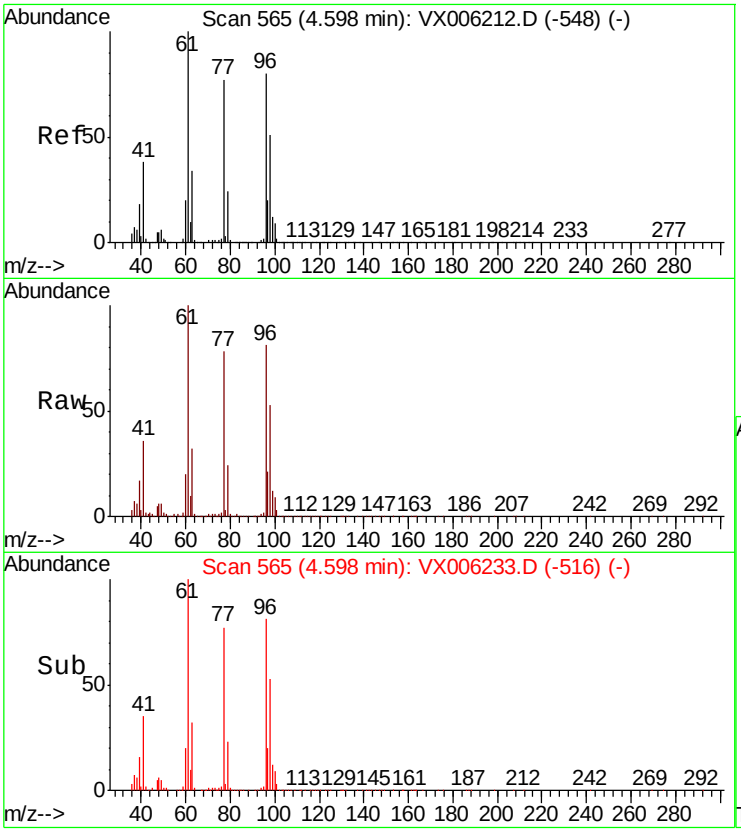


#26
2,2-Dichloropropane
Concen: 18.484 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion: 77 Resp: 209086

Ion	Ratio	Lower	Upper
77	100		
97	24.8	12.3	36.8



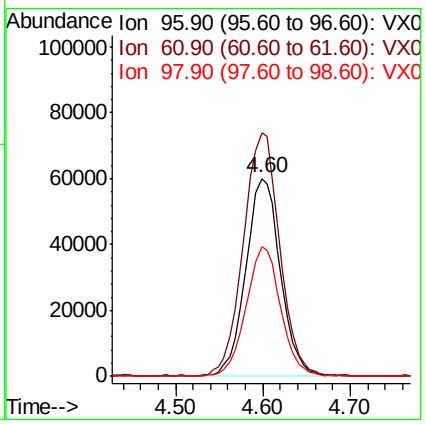


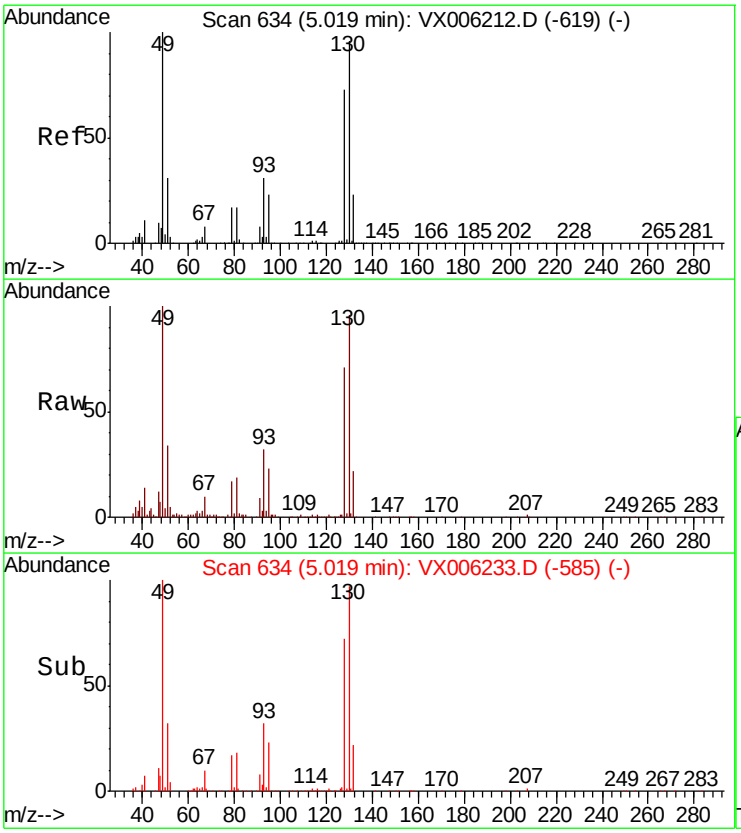
#27
cis-1,2-Dichloroethene
Concen: 20.073 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion: 96 Resp: 165832

Ion	Ratio	Lower	Upper
96	100		
61	128.5	0.0	265.0
98	65.0	0.0	130.2

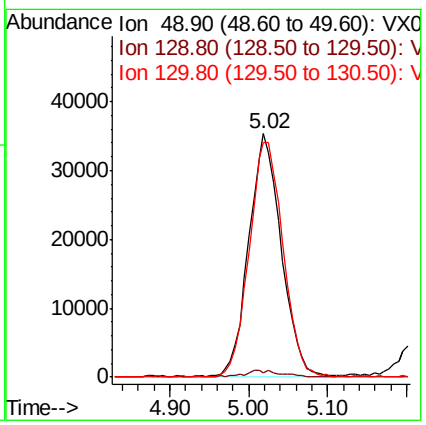


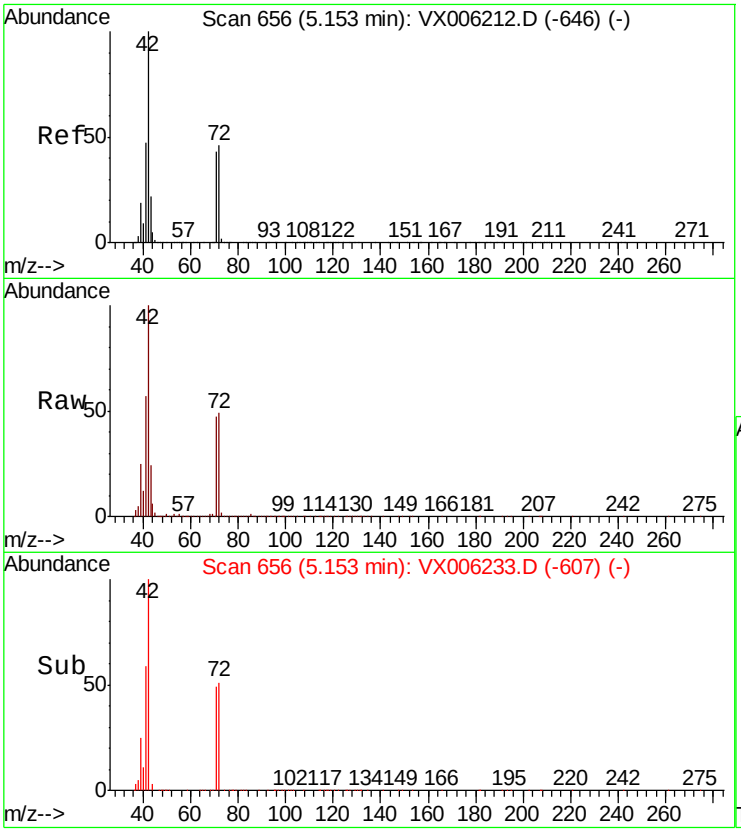


#28
Bromochloromethane
Concen: 18.740 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion: 49 Resp: 100332

Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	5.0
130	101.8	78.3	117.5



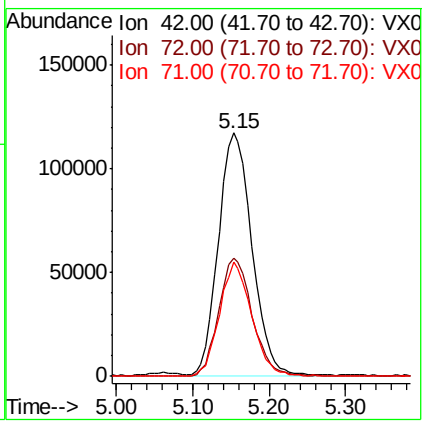


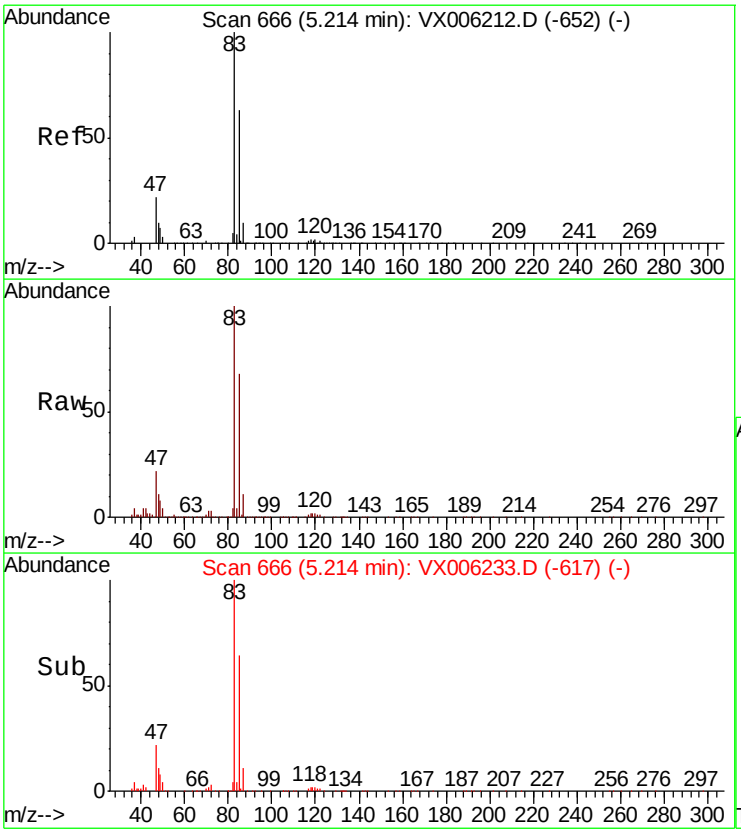
#29
Tetrahydrofuran
Concen: 96.858 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion: 42 Resp: 353438

Ion	Ratio	Lower	Upper
42	100		
72	48.8	37.8	56.8
71	44.7	35.2	52.8

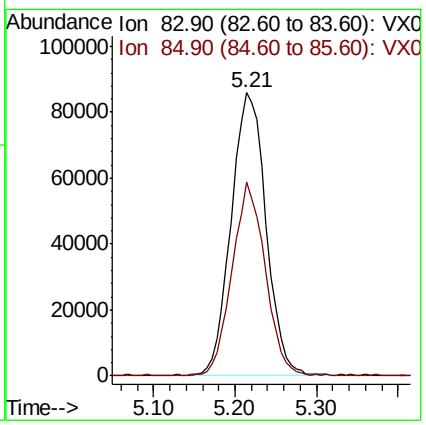


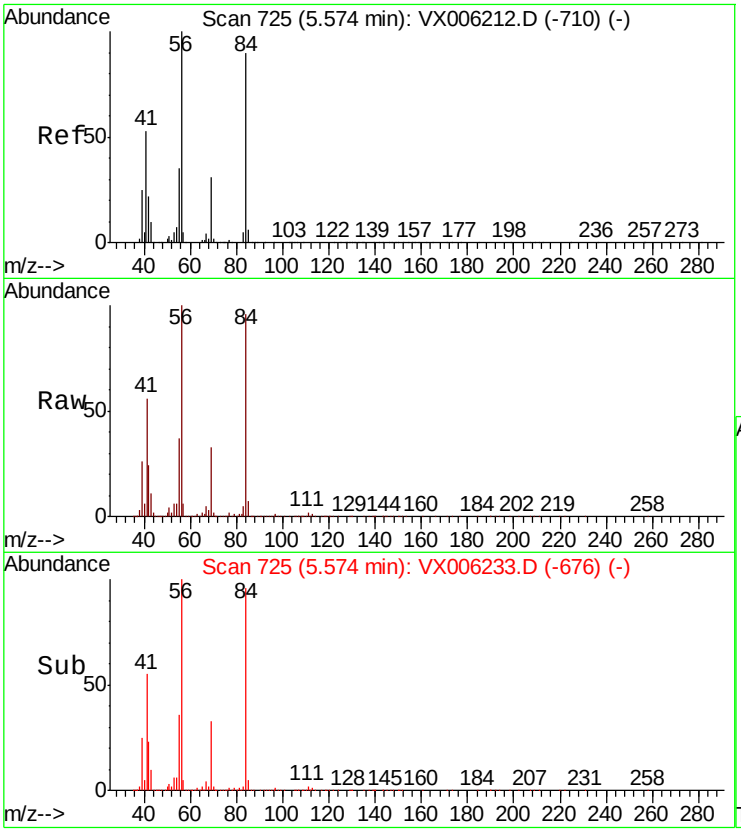


#30
Chloroform
Concen: 19.736 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion: 83 Resp: 254217

Ion	Ratio	Lower	Upper
83	100		
85	68.5	50.3	75.5



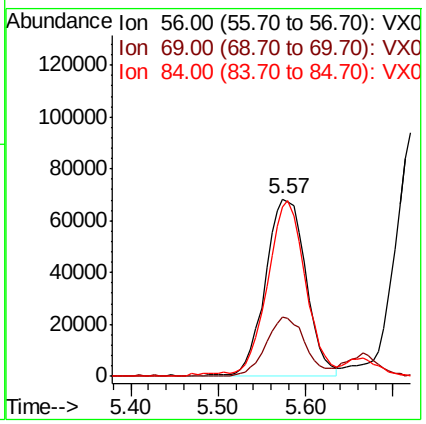


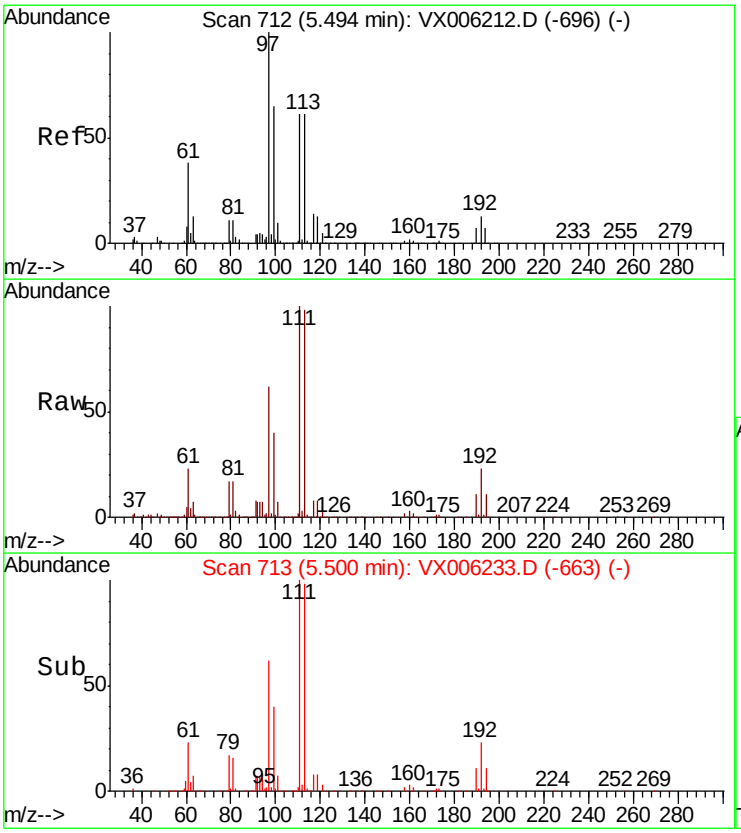
#31
Cyclohexane
Concen: 19.374 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument : MSVOA_X
ClientSampleId : VX1130WBSD01

Tgt Ion: 56 Resp: 219455

Ion	Ratio	Lower	Upper
56	100		
69	32.7	24.5	36.7
84	95.3	71.8	107.6

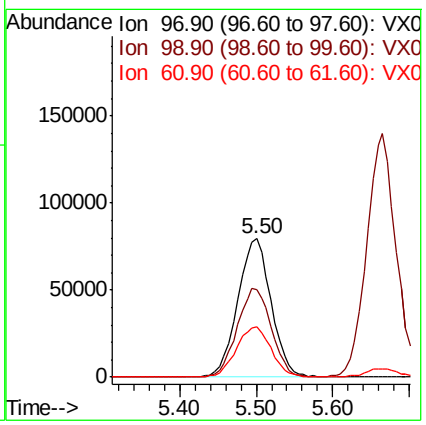


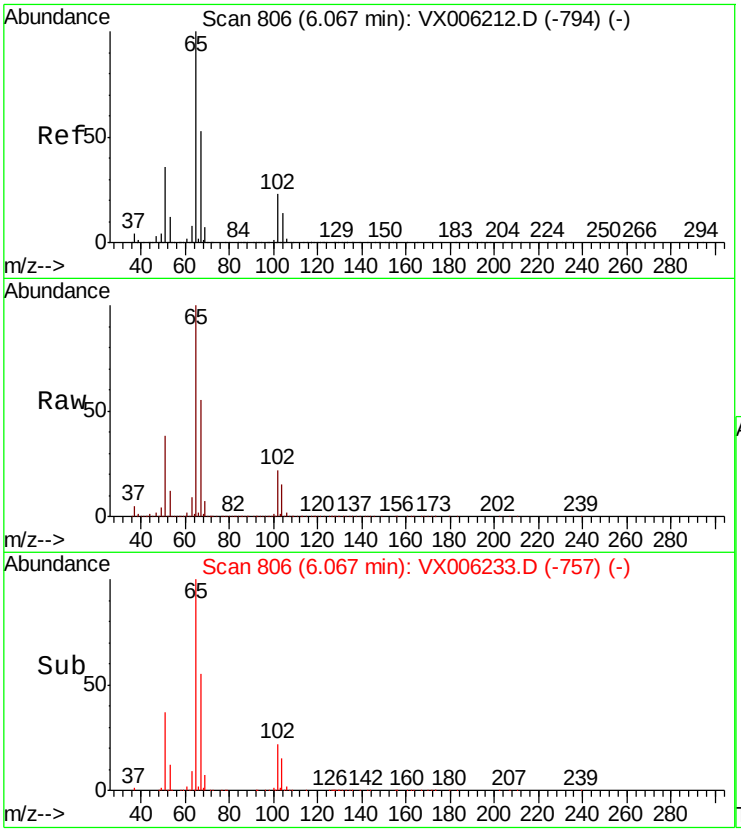


#32
1,1,1-Trichloroethane
Concen: 19.534 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion: 97 Resp: 239402

Ion	Ratio	Lower	Upper
97	100		
99	65.9	51.6	77.4
61	38.0	30.6	46.0



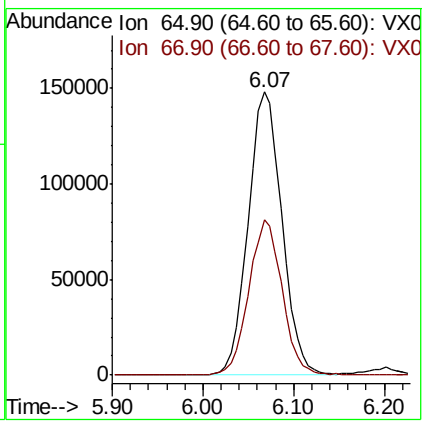


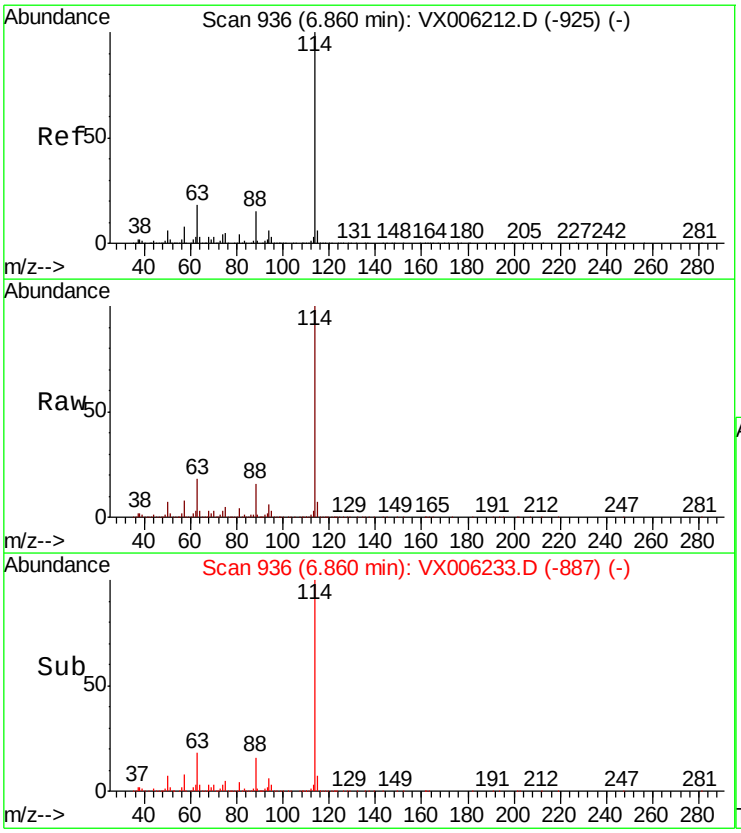
#33
1,2-Dichloroethane-d4
Concen: 48.766 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument : MSVOA_X
ClientSampleId : VX1130WBSD01

Tgt Ion: 65 Resp: 382369

Ion	Ratio	Lower	Upper
65	100		
67	53.6	0.0	107.2

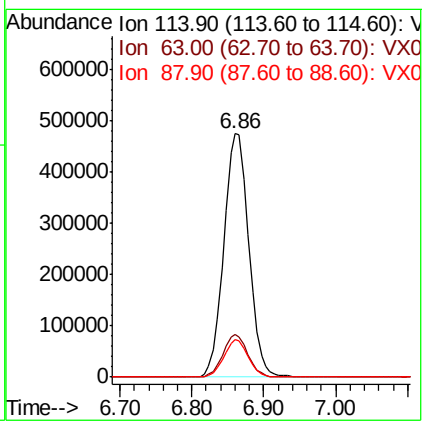


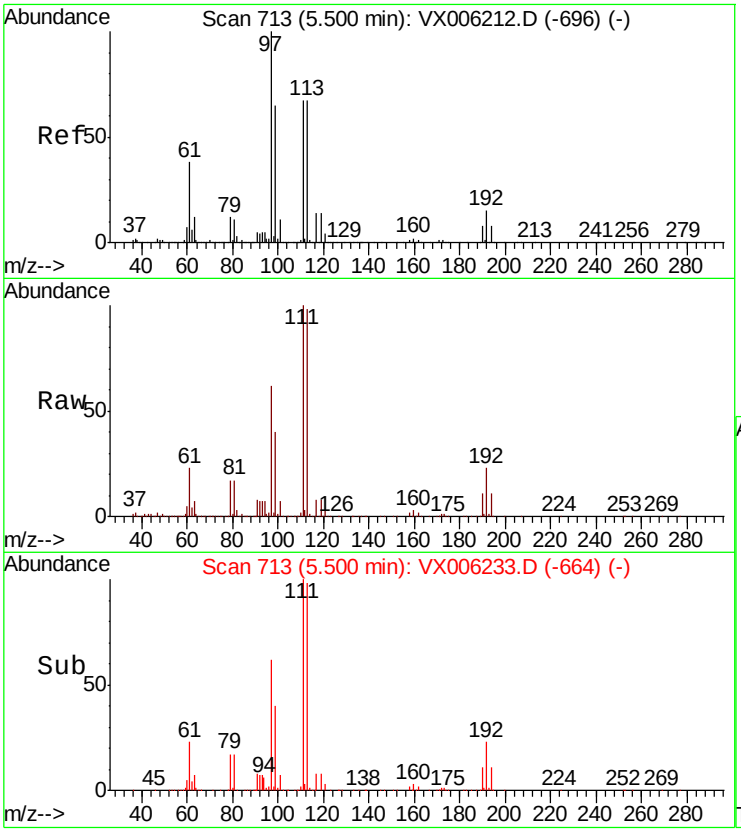


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion:114 Resp: 1148774

Ion	Ratio	Lower	Upper
114	100		
63	17.5	0.0	36.6
88	15.6	0.0	29.0



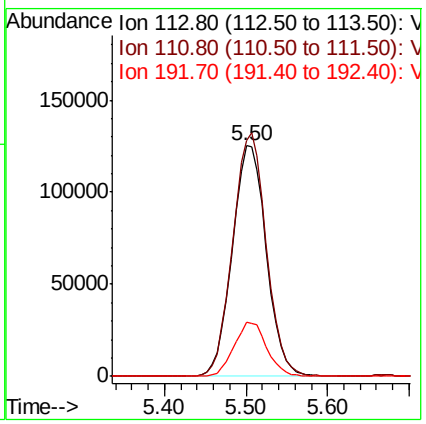


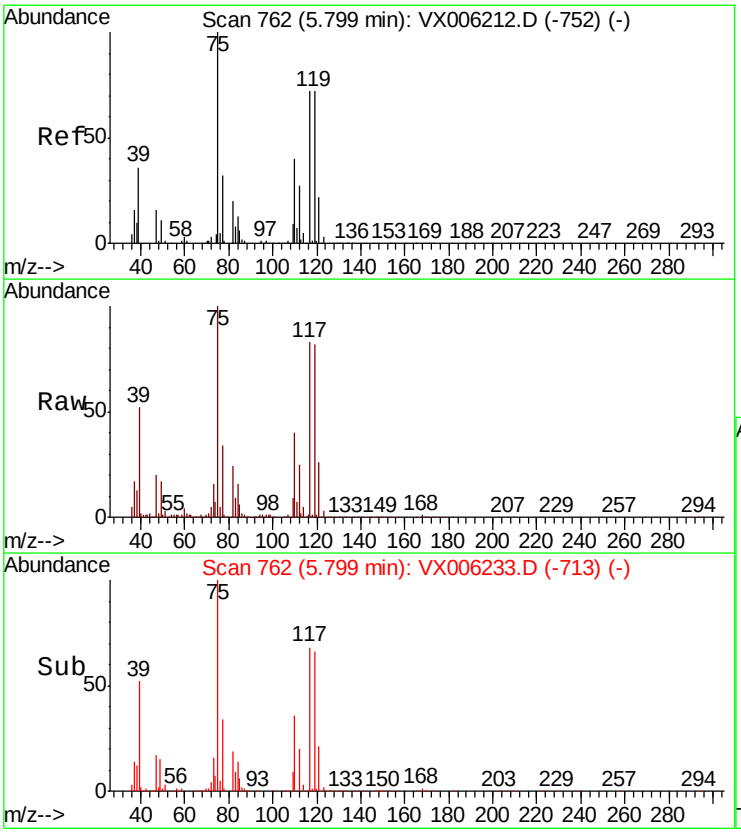
#35
Dibromofluoromethane
Concen: 48.653 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion:113 Resp: 361872

Ion	Ratio	Lower	Upper
113	100		
111	103.8	81.1	121.7
192	22.6	18.2	27.2

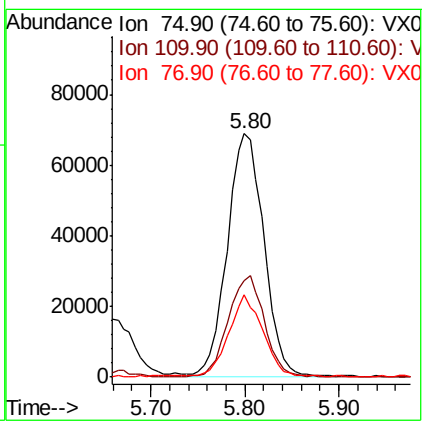


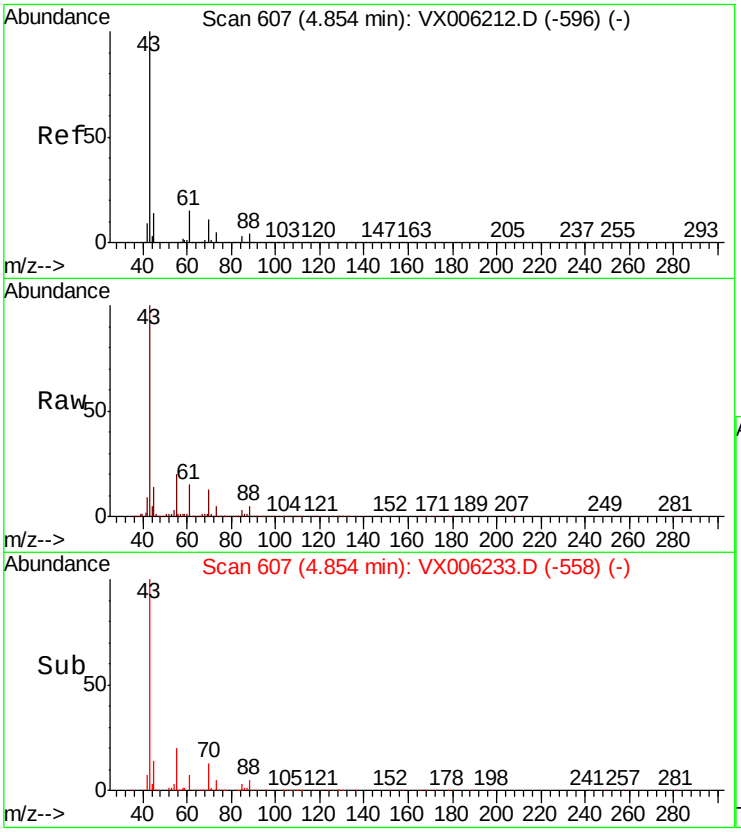


#36
1,1-Dichloropropene
Concen: 19.244 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion: 75 Resp: 186159

Ion	Ratio	Lower	Upper
75	100		
110	41.2	20.4	61.3
77	31.1	24.9	37.3



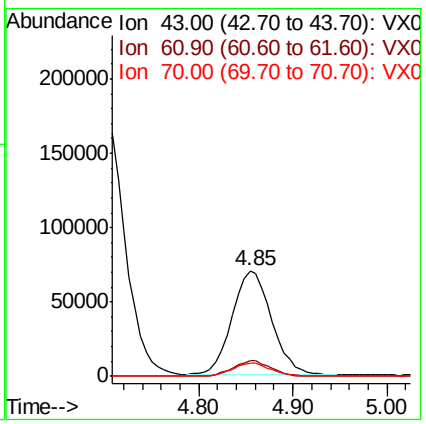


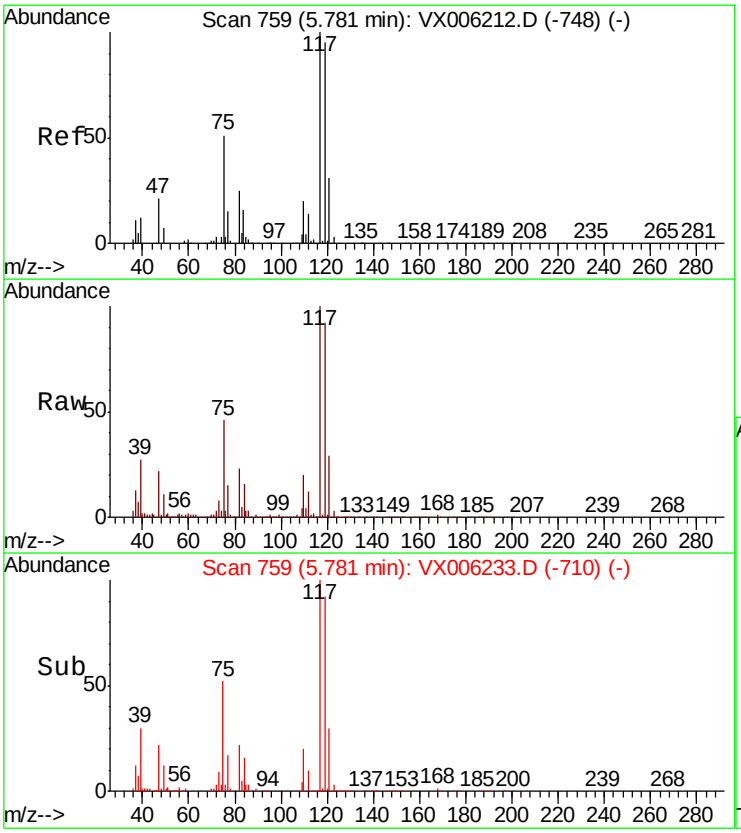
#37
Ethyl Acetate
Concen: 18.954 ug/l
RT: 4.85 min Scan# 607
Delta R.T. -0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument : MSVOA_X
ClientSampleId : VX1130WBSD01

Tgt Ion: 43 Resp: 205334

Ion	Ratio	Lower	Upper
43	100		
61	14.7	11.5	17.3
70	11.9	9.0	13.6

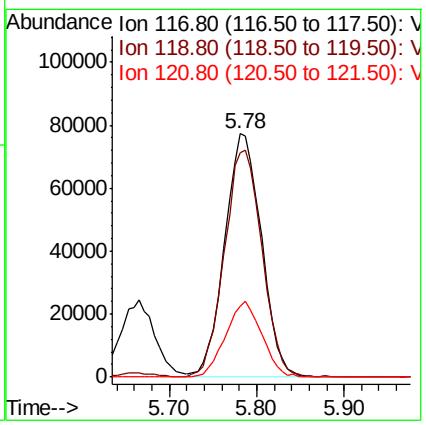


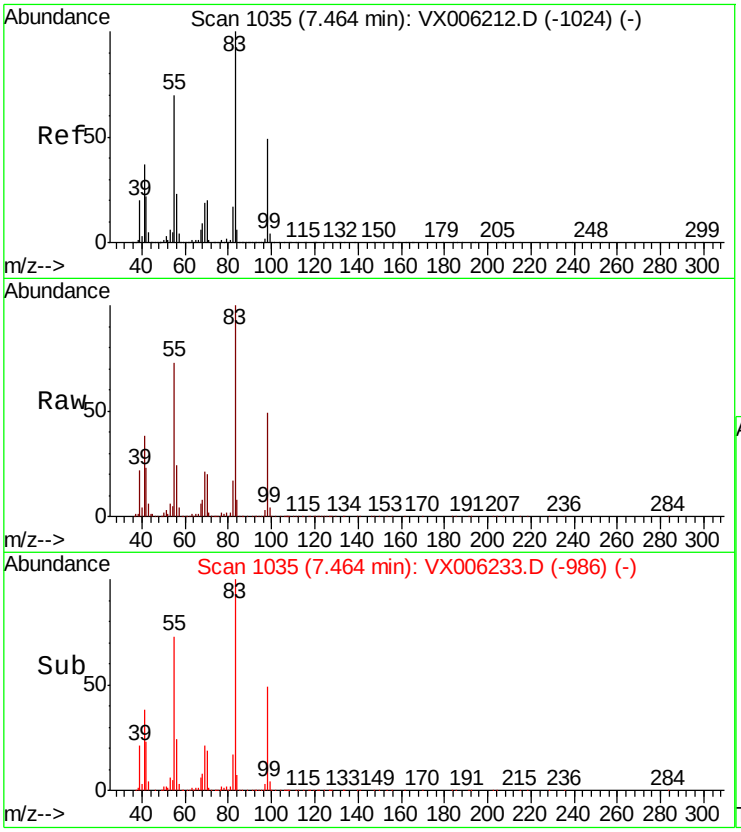


#38
Carbon Tetrachloride
Concen: 19.750 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion:117 Resp: 224766

Ion	Ratio	Lower	Upper
117	100		
119	92.2	75.8	113.8
121	28.9	24.6	37.0



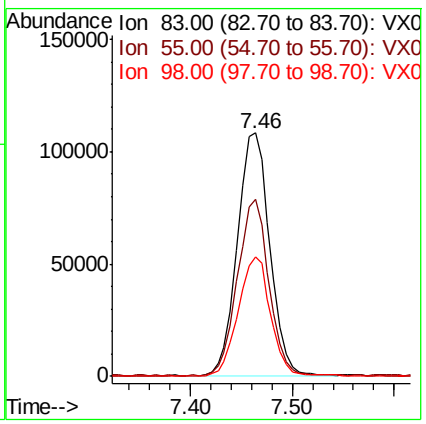


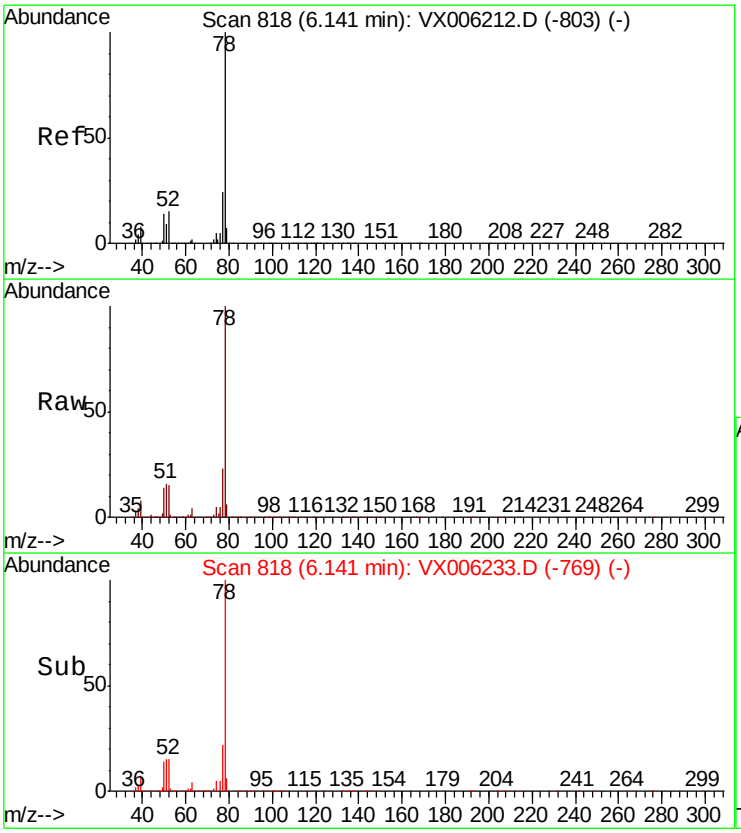
#39
Methylcyclohexane
Concen: 19.020 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion: 83 Resp: 238834

Ion	Ratio	Lower	Upper
83	100		
55	72.6	56.4	84.6
98	49.3	39.0	58.6

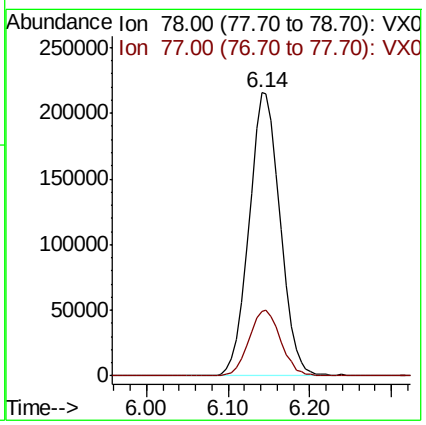


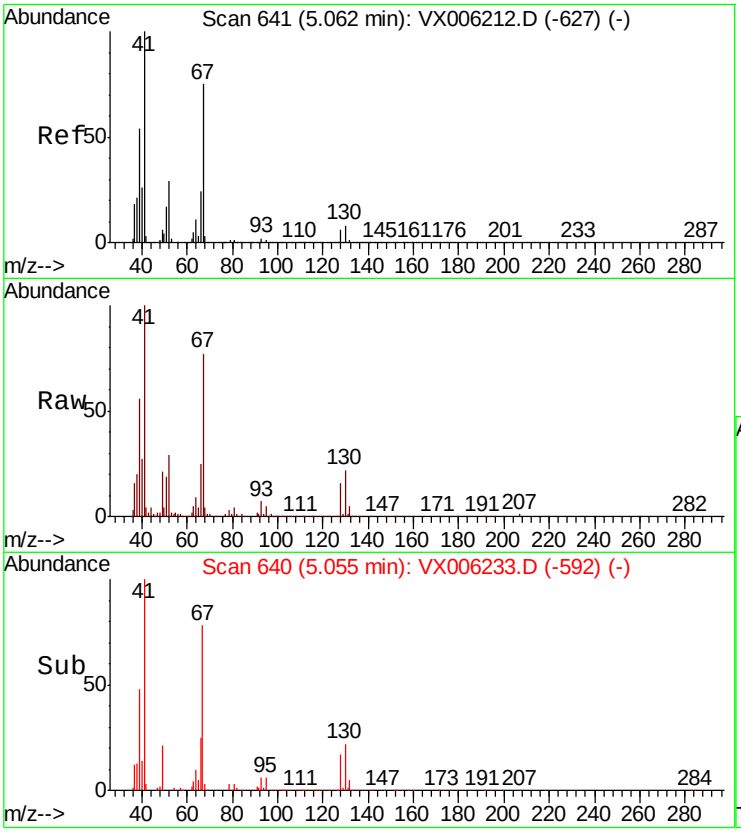


#40
Benzene
Concen: 19.765 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion: 78 Resp: 572662

Ion	Ratio	Lower	Upper
78	100		
77	22.7	19.2	28.8



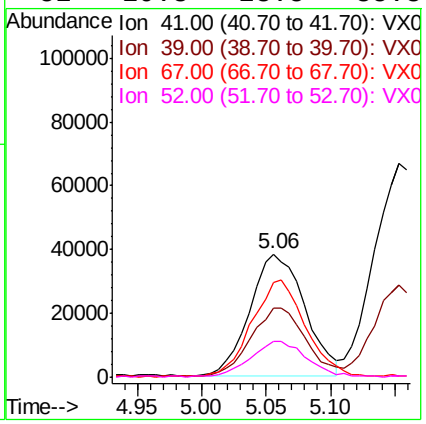


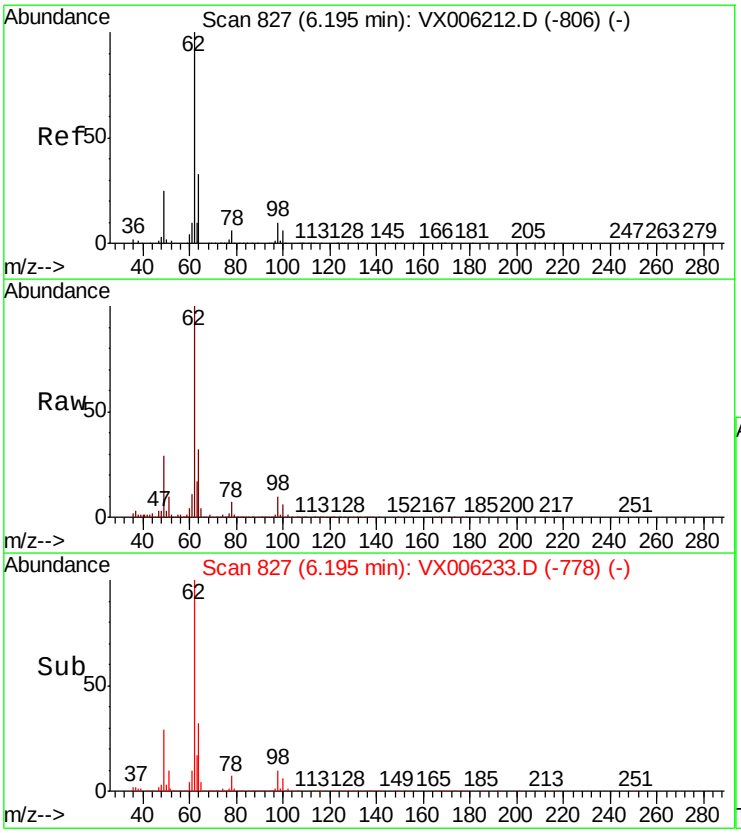
#41
Methacrylonitrile
Concen: 18.841 ug/l
RT: 5.06 min Scan# 640
Delta R.T. -0.01 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion: 41 Resp: 112316

Ion	Ratio	Lower	Upper
41	100		
39	56.7	44.0	66.0
67	77.7	61.4	92.0
52	29.8	23.5	35.3

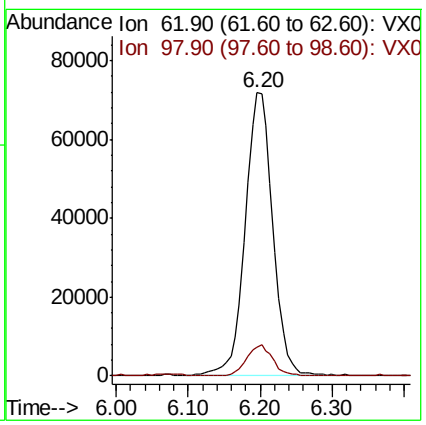


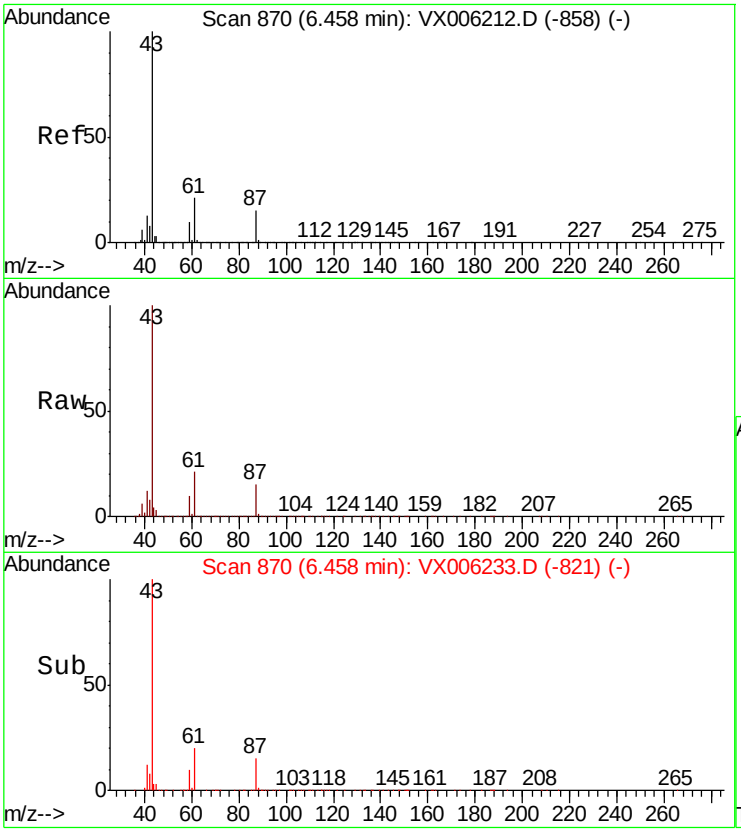


#42
1,2-Dichloroethane
Concen: 19.928 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion: 62 Resp: 188969

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	20.2



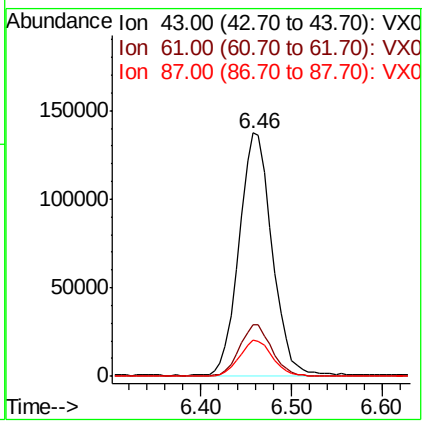


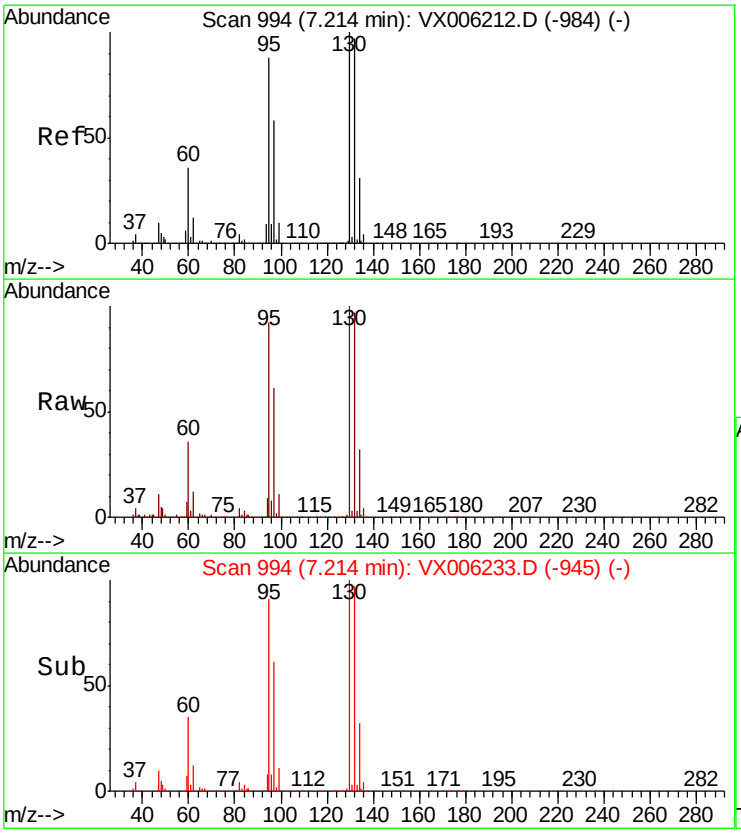
#43
Isopropyl Acetate
Concen: 19.037 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion: 43 Resp: 343858

Ion	Ratio	Lower	Upper
43	100		
61	20.9	16.8	25.2
87	15.0	11.9	17.9

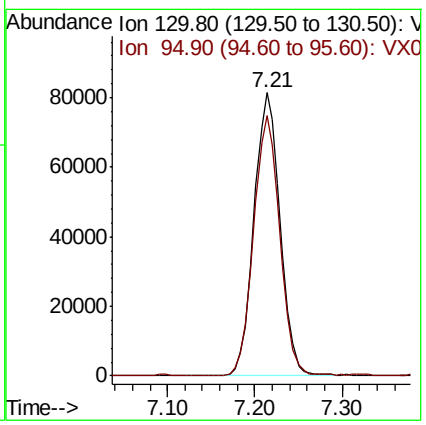


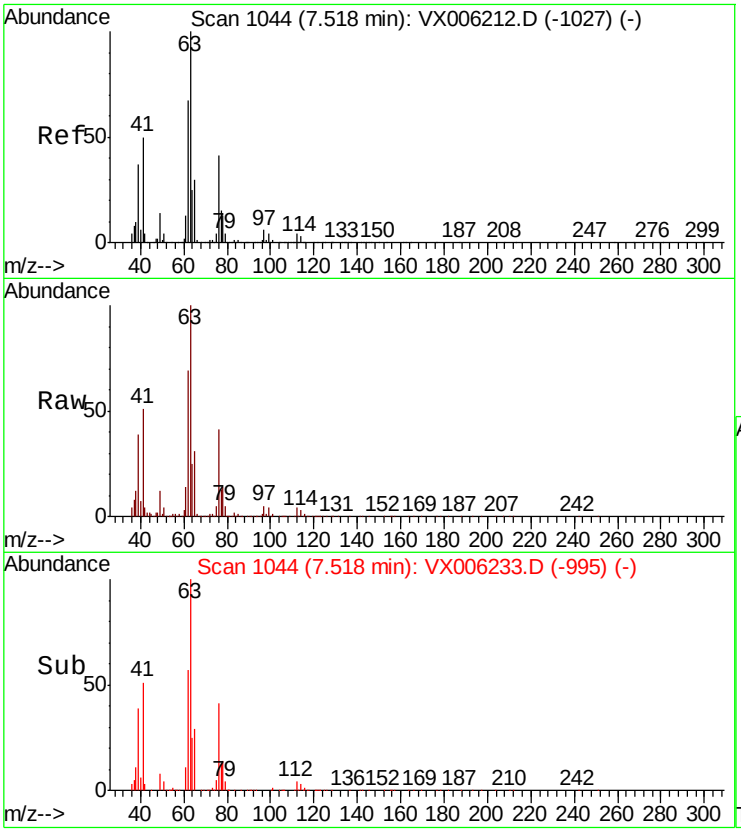


#44
Trichloroethene
Concen: 19.288 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion:130 Resp: 169301

Ion	Ratio	Lower	Upper
130	100		
95	91.5	0.0	175.8



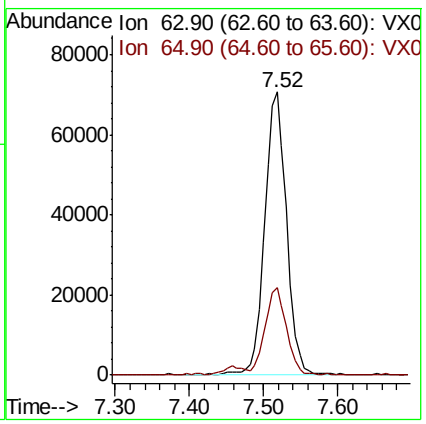


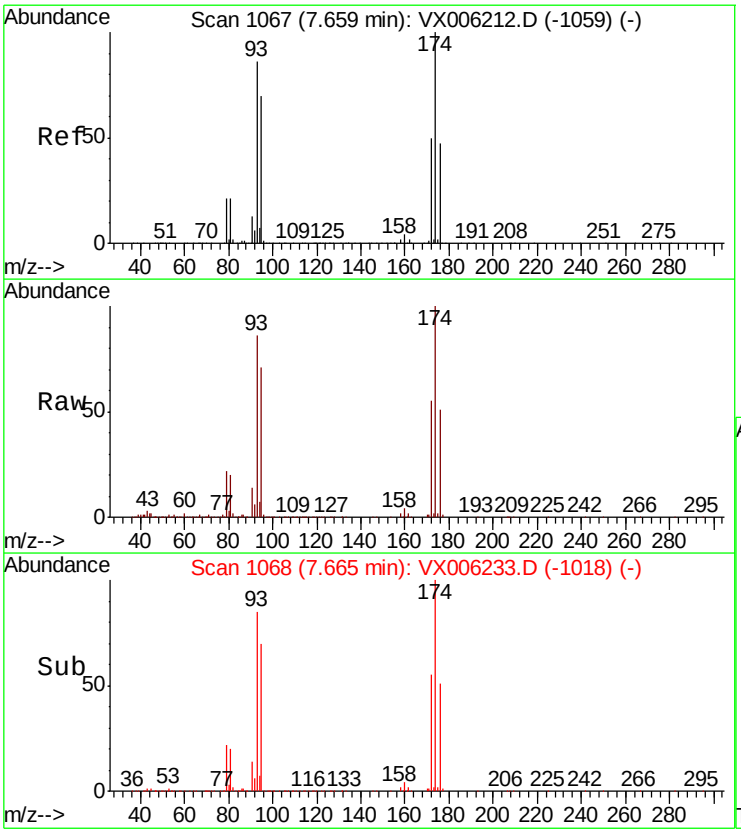
#45
1,2-Dichloropropane
Concen: 19.606 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion: 63 Resp: 144374

Ion	Ratio	Lower	Upper
63	100		
65	30.5	24.3	36.5

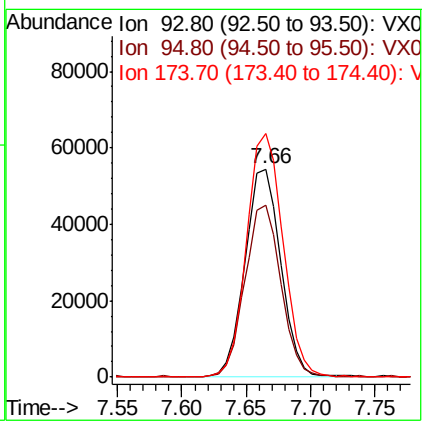


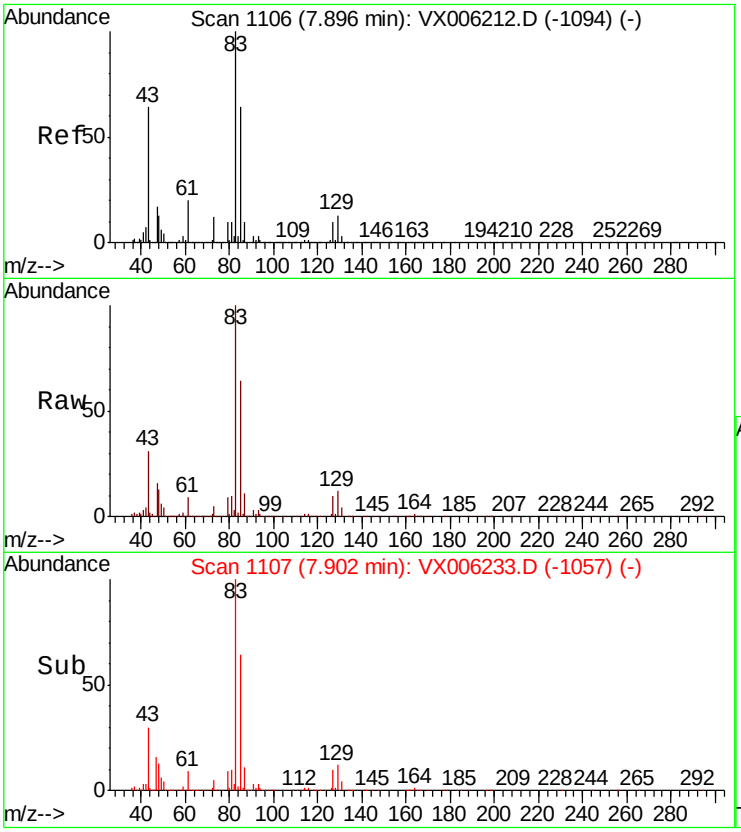


#46
Dibromomethane
Concen: 19.591 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion: 93 Resp: 104192

Ion	Ratio	Lower	Upper
93	100		
95	82.8	66.2	99.4
174	119.9	97.2	145.8



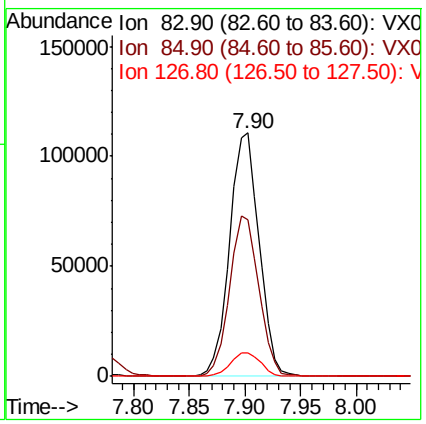


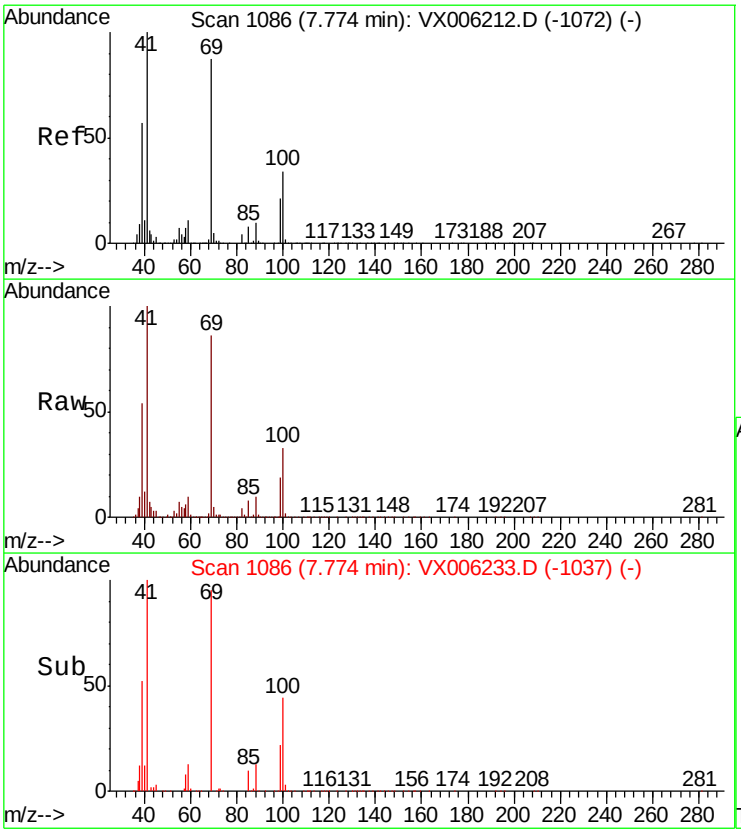
#47
Bromodichloromethane
Concen: 19.691 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. 0.01 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion: 83 Resp: 202795

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.4	77.0
127	9.8	7.9	11.9

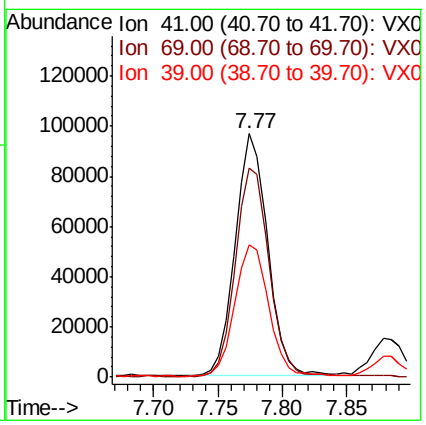


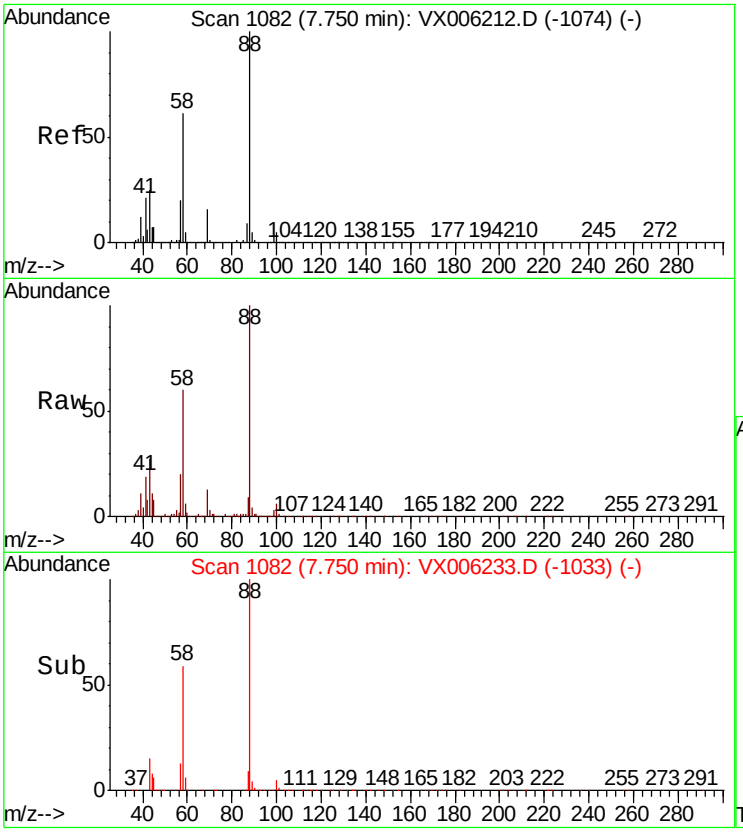


#48
Methyl methacrylate
Concen: 19.117 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion: 41 Resp: 167981

Ion	Ratio	Lower	Upper
41	100		
69	89.6	70.3	105.5
39	57.1	45.3	67.9



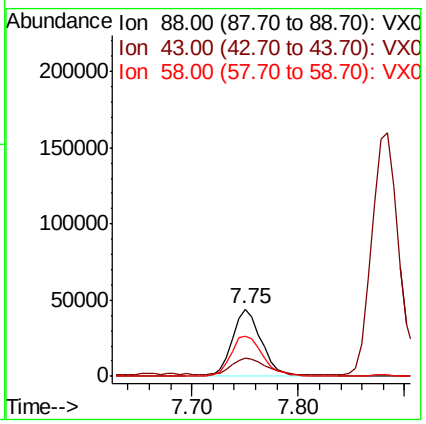


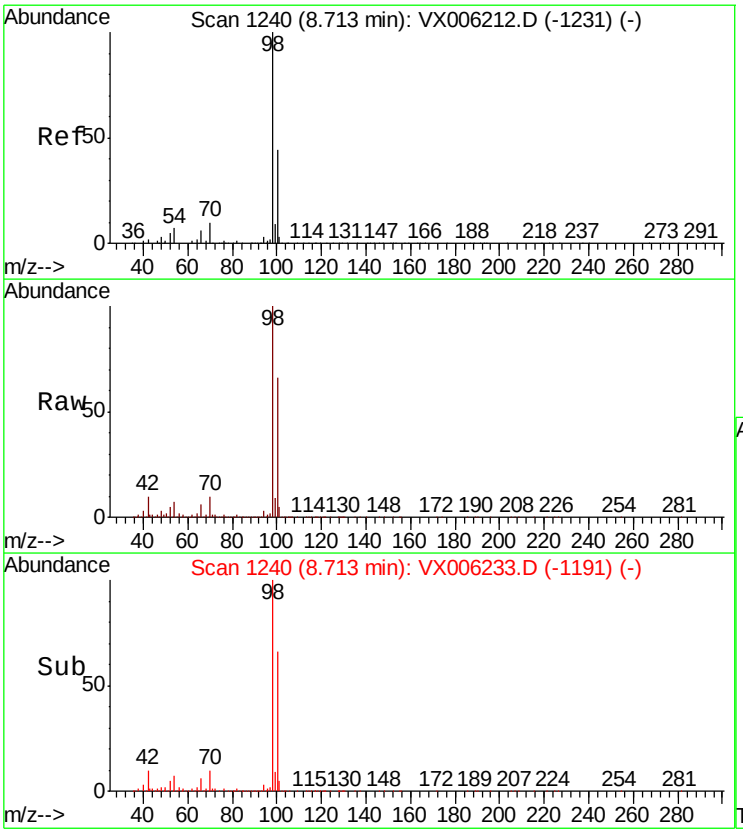
#49
1,4-Dioxane
Concen: 391.646 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion: 88 Resp: 84820

Ion	Ratio	Lower	Upper
88	100		
43	30.1	23.2	34.8
58	64.3	51.4	77.0

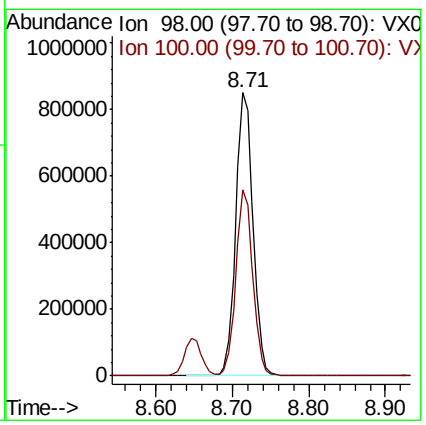


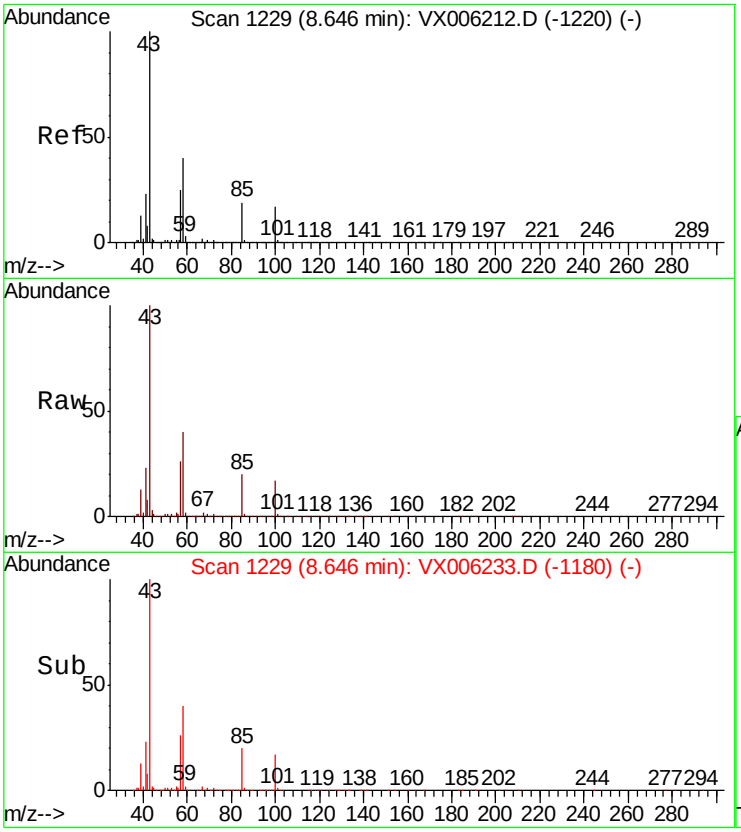


#50
Toluene-d8
Concen: 49.195 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion: 98 Resp: 1330945

Ion	Ratio	Lower	Upper
98	100		
100	64.4	52.2	78.2



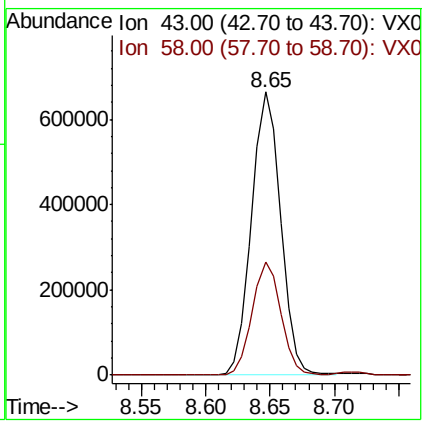


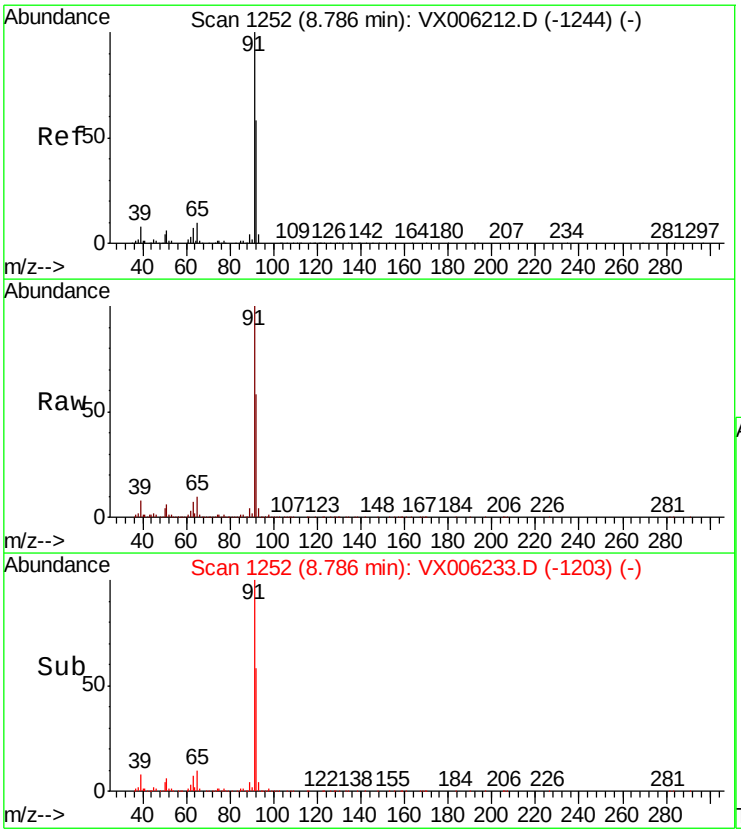
#51
4-Methyl-2-Pentanone
Concen: 98.476 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument : MSVOA_X
ClientSampleId : VX1130WBSD01

Tgt Ion: 43 Resp: 1035477

Ion	Ratio	Lower	Upper
43	100		
58	39.3	31.3	46.9

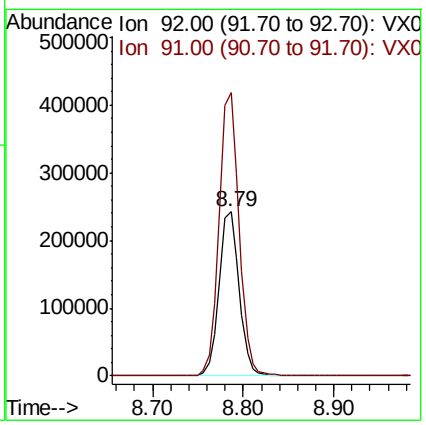


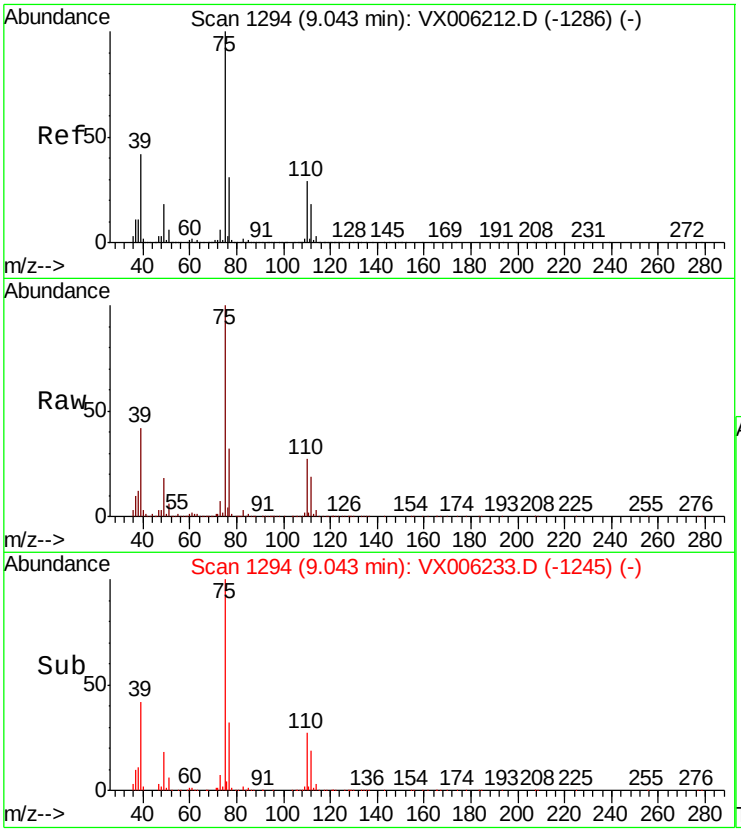


#52
Toluene
Concen: 19.644 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion: 92 Resp: 374450

Ion	Ratio	Lower	Upper
92	100		
91	172.0	139.2	208.8



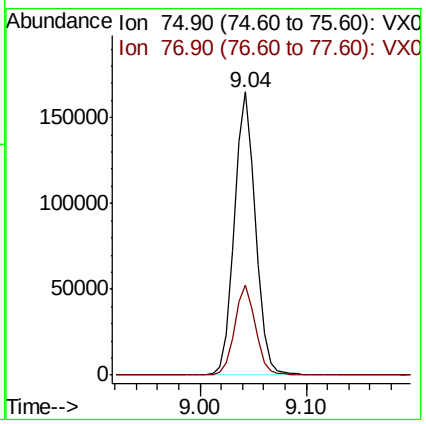


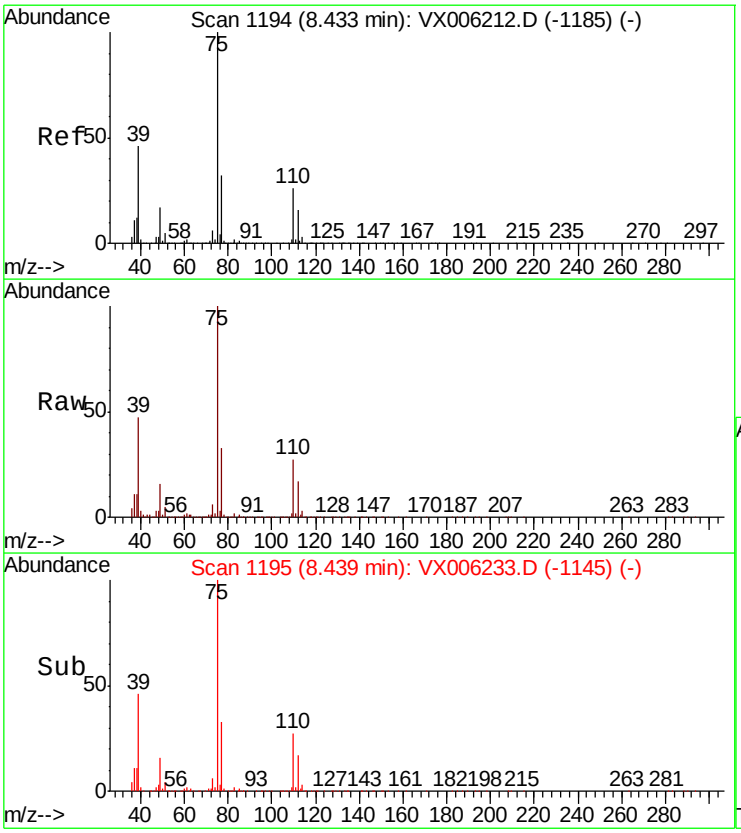
#53
t-1,3-Dichloropropene
Concen: 19.096 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion: 75 Resp: 230006

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.0	37.4

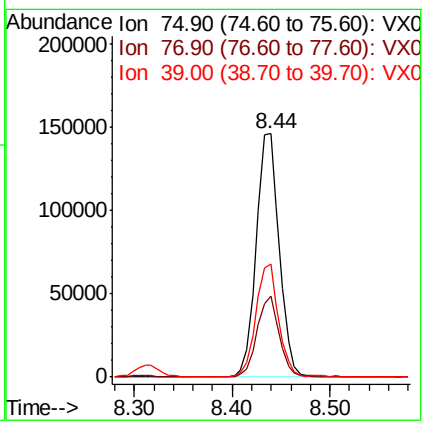


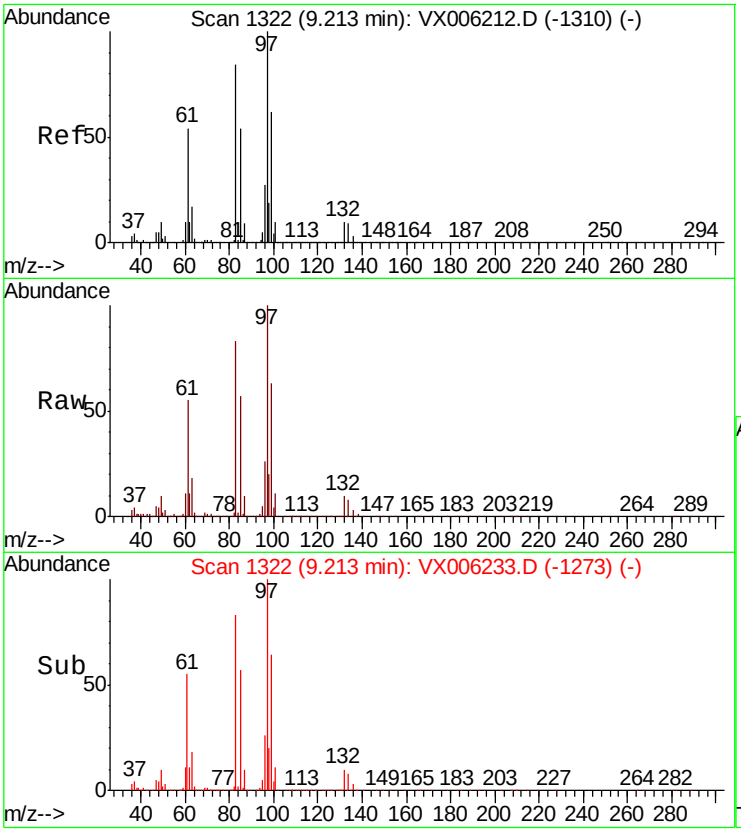


#54
cis-1,3-Dichloropropene
Concen: 19.090 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.01 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion: 75 Resp: 238761

Ion	Ratio	Lower	Upper
75	100		
77	33.1	25.6	38.4
39	46.3	36.5	54.7



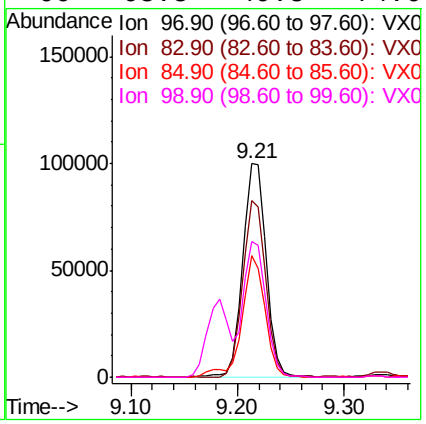


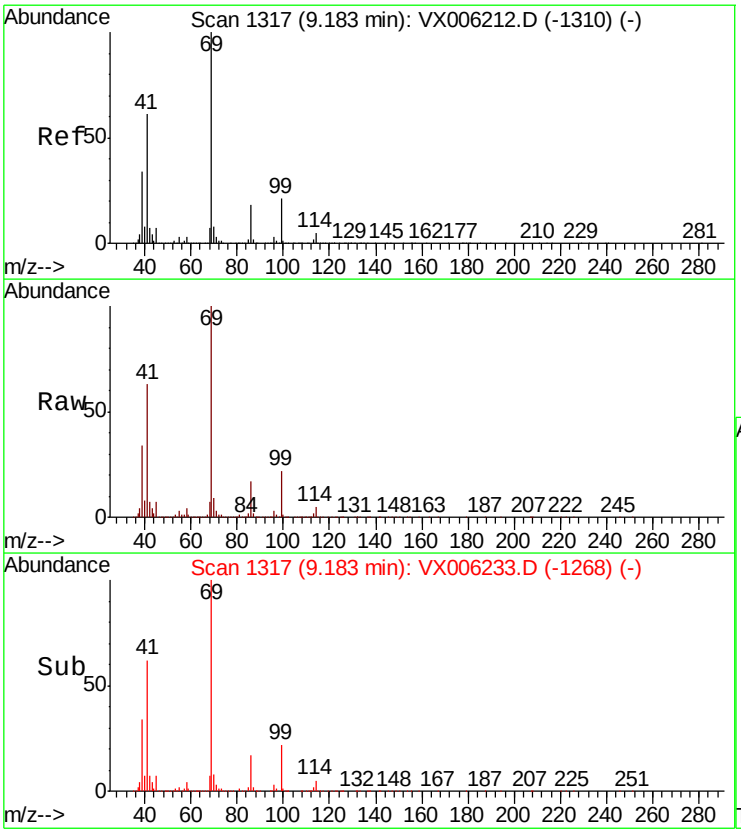
#55
1,1,2-Trichloroethane
Concen: 19.936 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion: 97 Resp: 154387

Ion	Ratio	Lower	Upper
97	100		
83	82.5	67.1	100.7
85	56.7	43.2	64.8
99	63.3	49.8	74.6

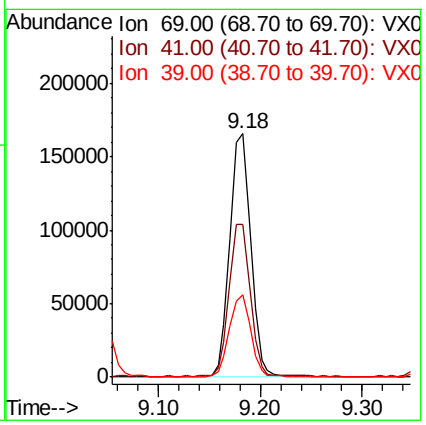


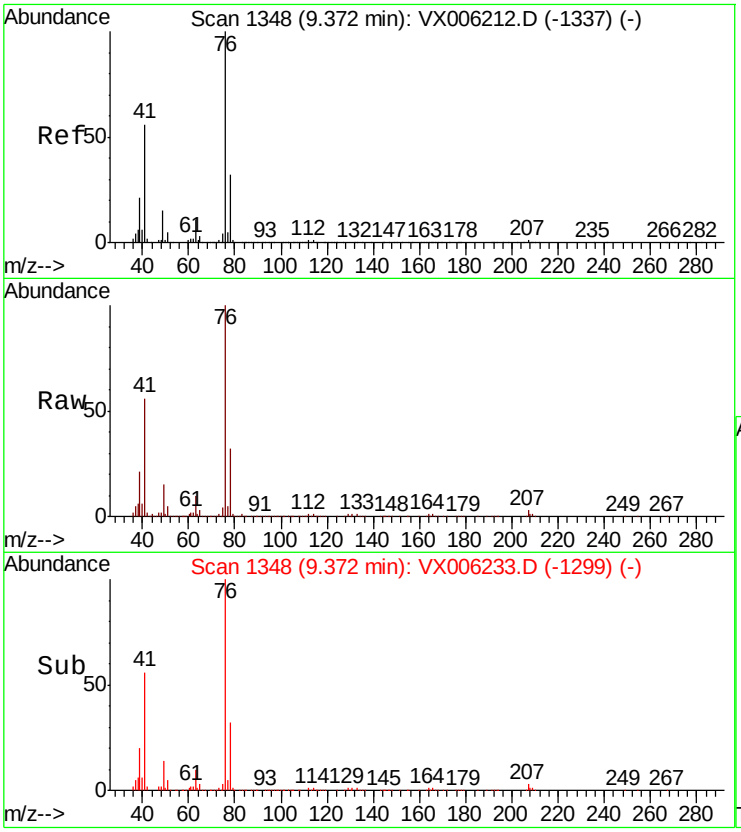


#56
Ethyl methacrylate
Concen: 19.351 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion: 69 Resp: 234272

Ion	Ratio	Lower	Upper
69	100		
41	63.4	50.6	76.0
39	34.1	27.6	41.4



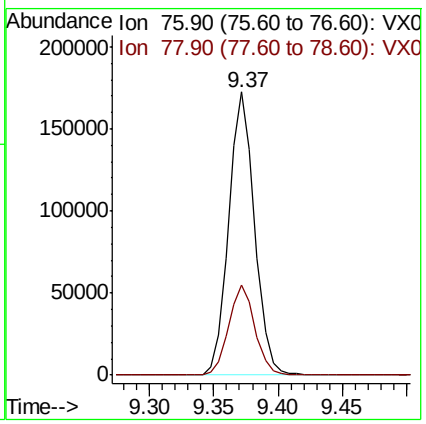


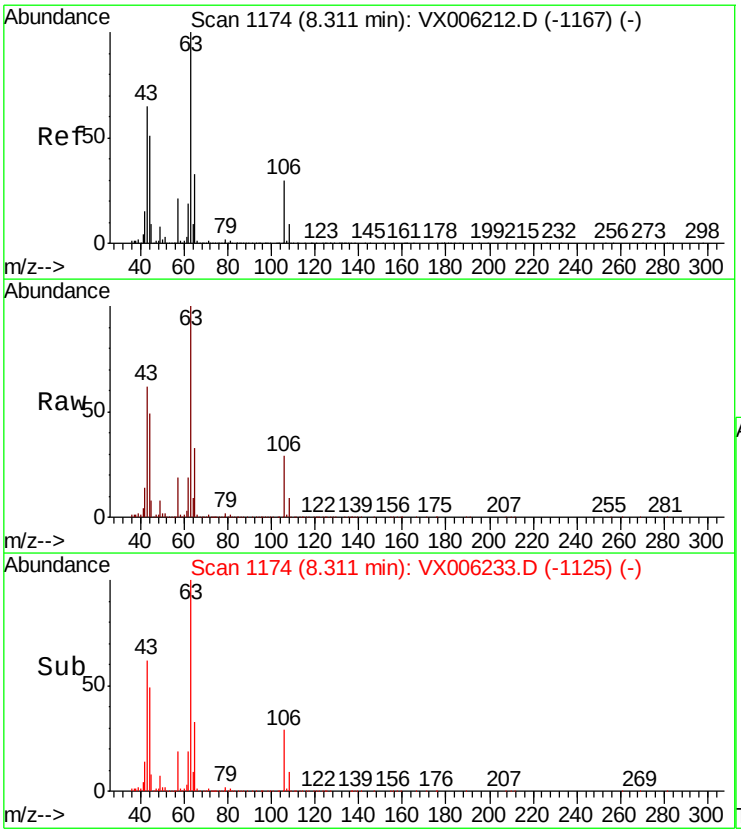
#57
1,3-Dichloropropane
Concen: 19.711 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion: 76 Resp: 241372

Ion	Ratio	Lower	Upper
76	100		
78	32.3	26.1	39.1

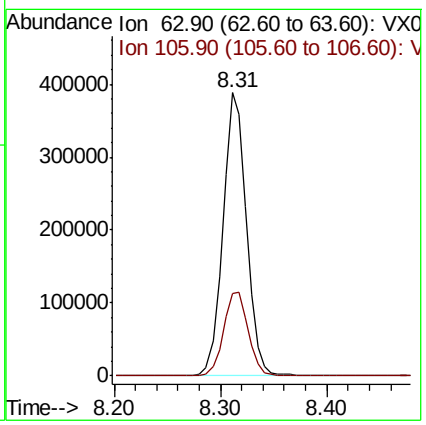


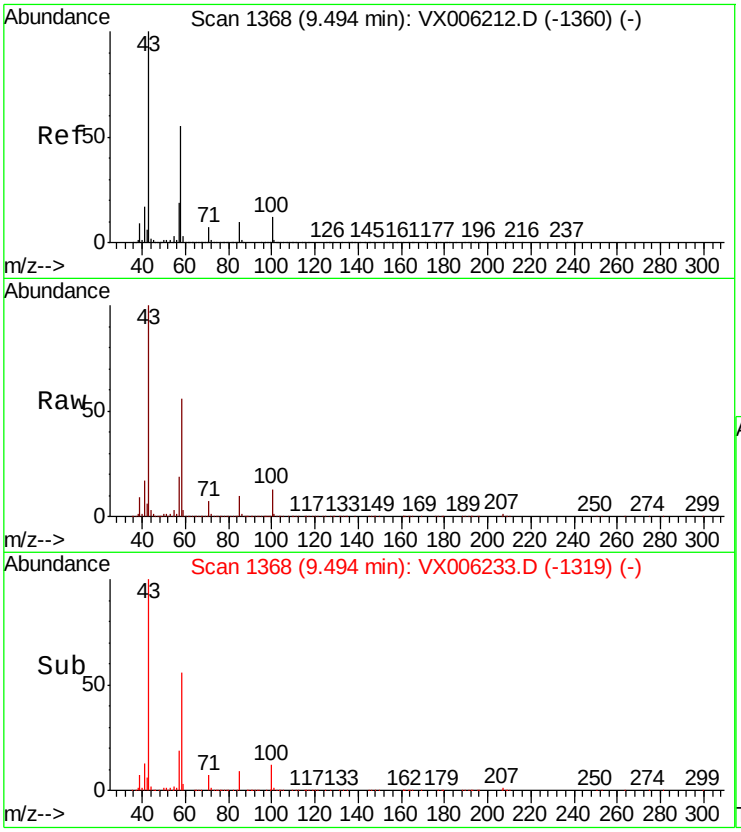


#58
2-Chloroethyl Vinyl ether
Concen: 96.929 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion: 63 Resp: 595476

Ion	Ratio	Lower	Upper
63	100		
106	31.1	24.9	37.3



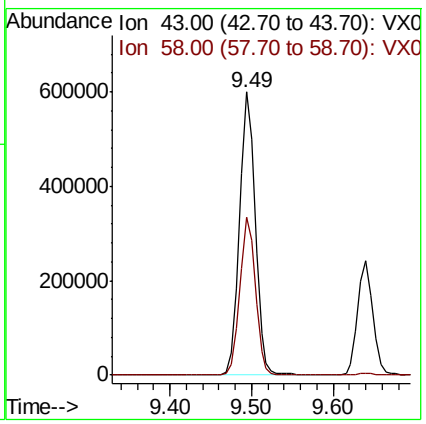


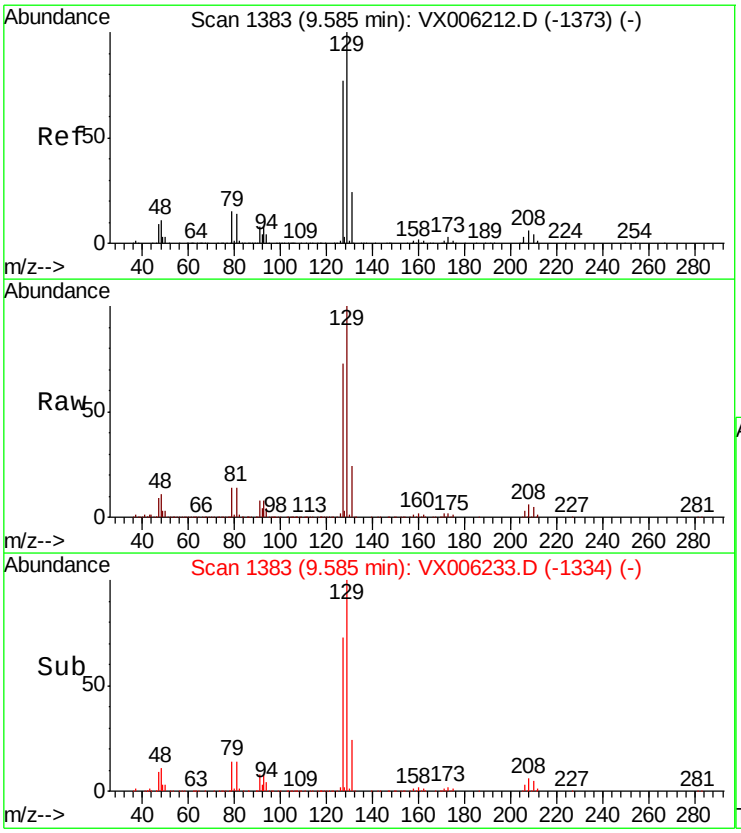
#59
2-Hexanone
Concen: 98.365 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion: 43 Resp: 790208

Ion	Ratio	Lower	Upper
43	100		
58	55.6	27.7	83.1

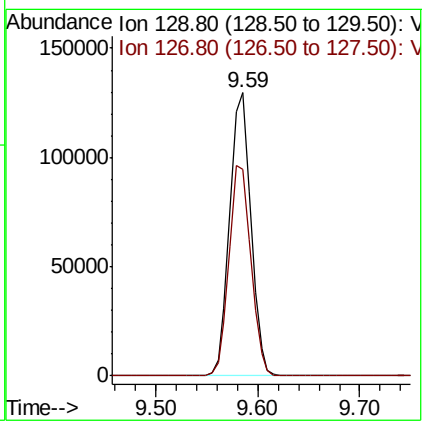


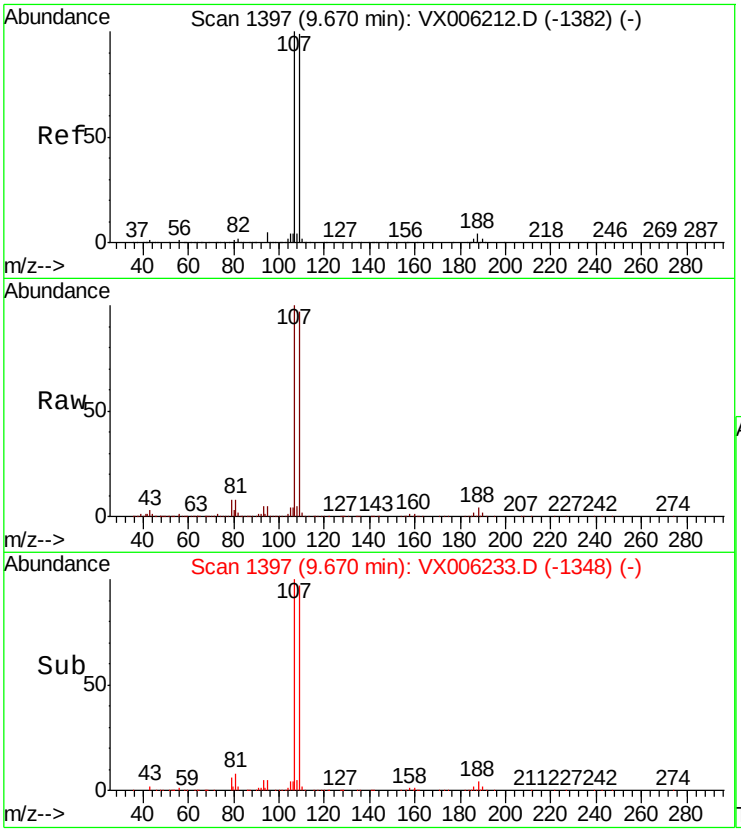


#60
Dibromochloromethane
Concen: 19.471 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion:129 Resp: 185929

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.6	115.8



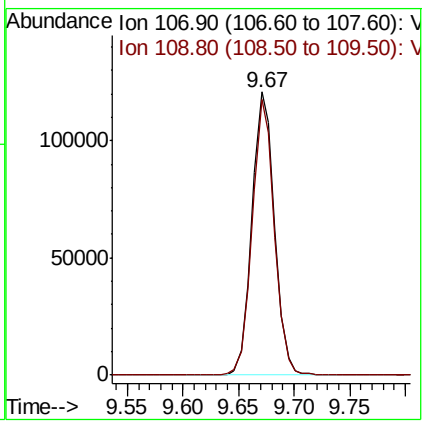


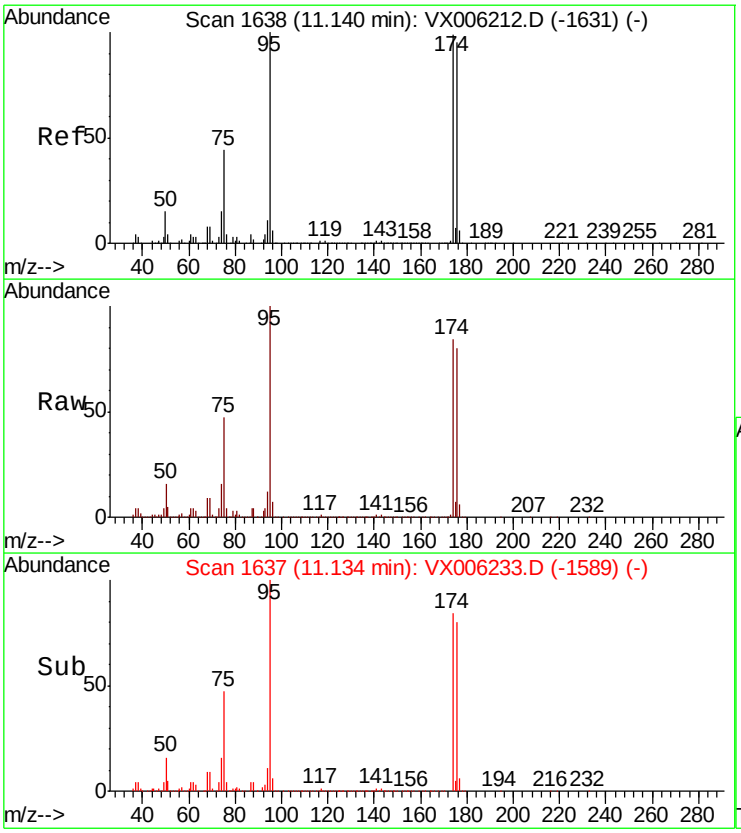
#61
1,2-Dibromoethane
Concen: 19.666 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion:107 Resp: 170289

Ion	Ratio	Lower	Upper
107	100		
109	95.3	76.3	114.5

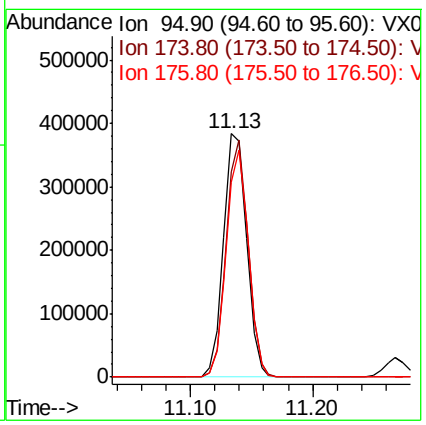


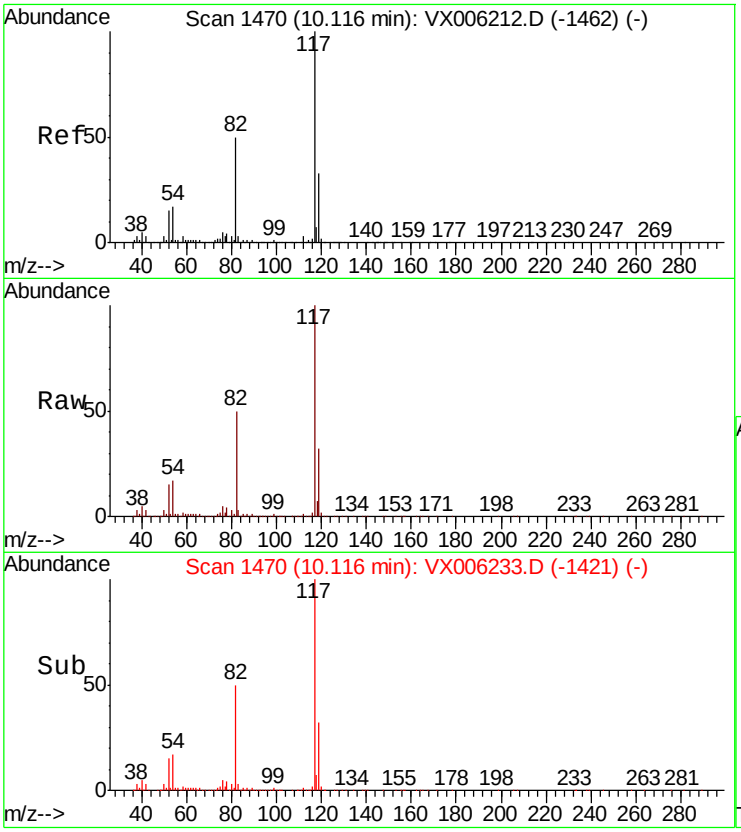


#62
4-Bromofluorobenzene
Concen: 49.283 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.01 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion: 95 Resp: 502437

Ion	Ratio	Lower	Upper
95	100		
174	92.0	0.0	187.0
176	89.2	0.0	181.8



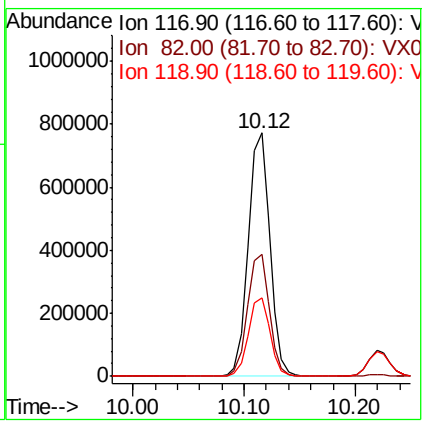


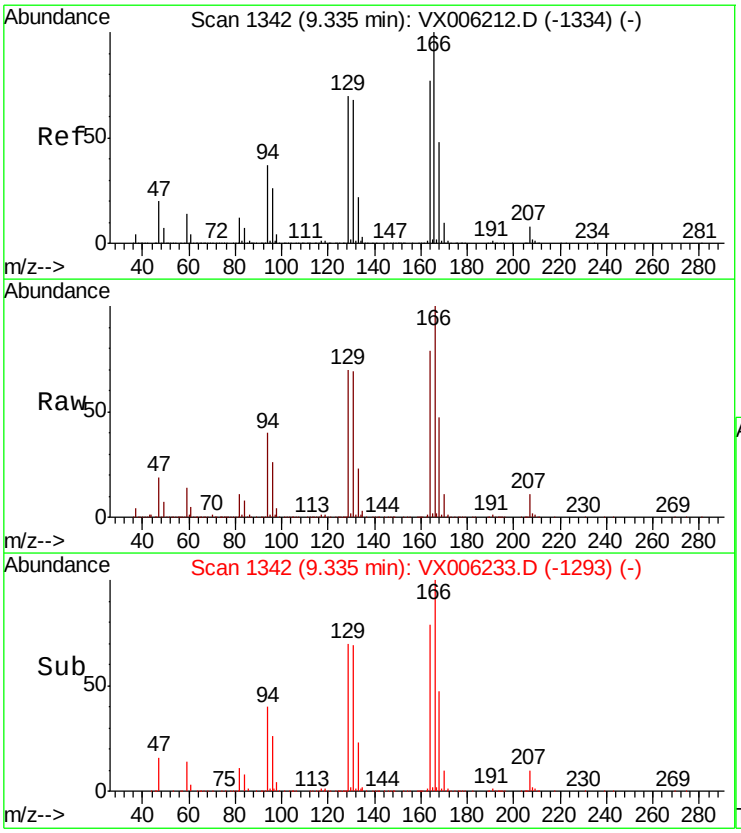
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument : MSVOA_X
ClientSampleId : VX1130WBSD01

Tgt Ion:117 Resp: 1044487

Ion	Ratio	Lower	Upper
117	100		
82	50.0	39.6	59.4
119	32.4	26.3	39.5

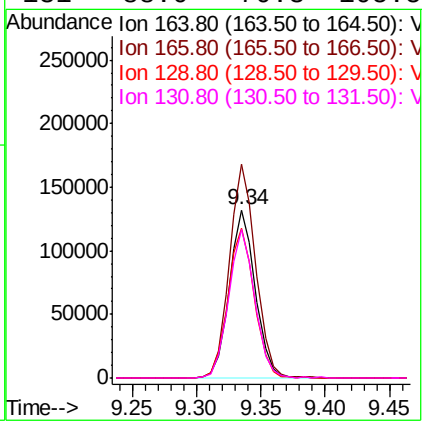


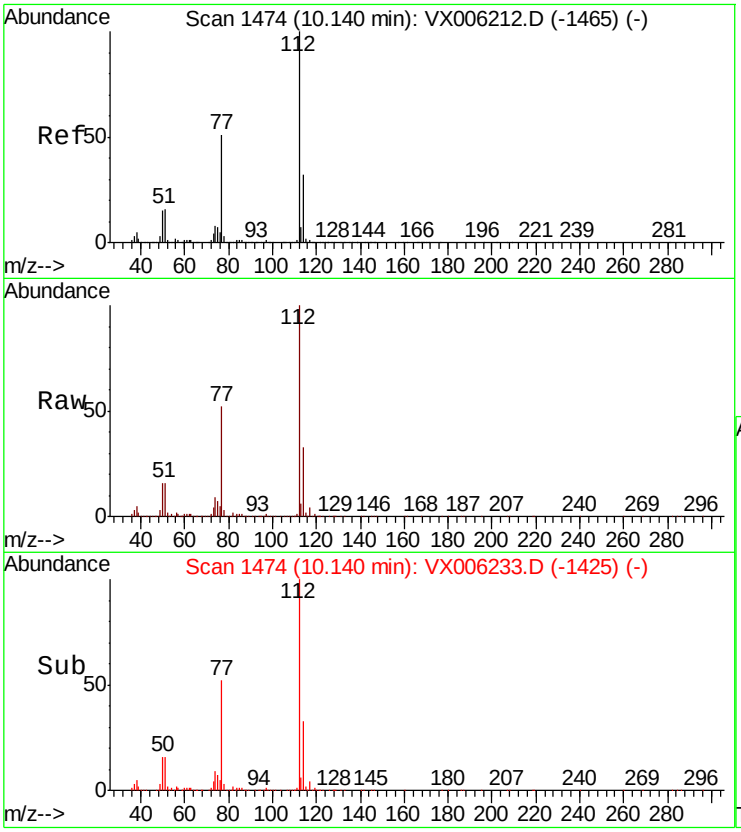


#64
Tetrachloroethene
Concen: 23.628 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion:164 Resp: 185853

Ion	Ratio	Lower	Upper
164	100		
166	127.0	104.2	156.2
129	89.2	72.6	108.8
131	88.0	70.3	105.5



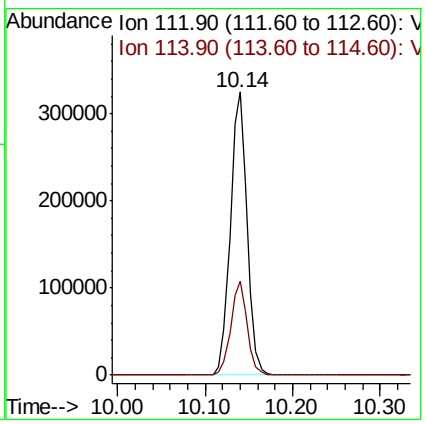


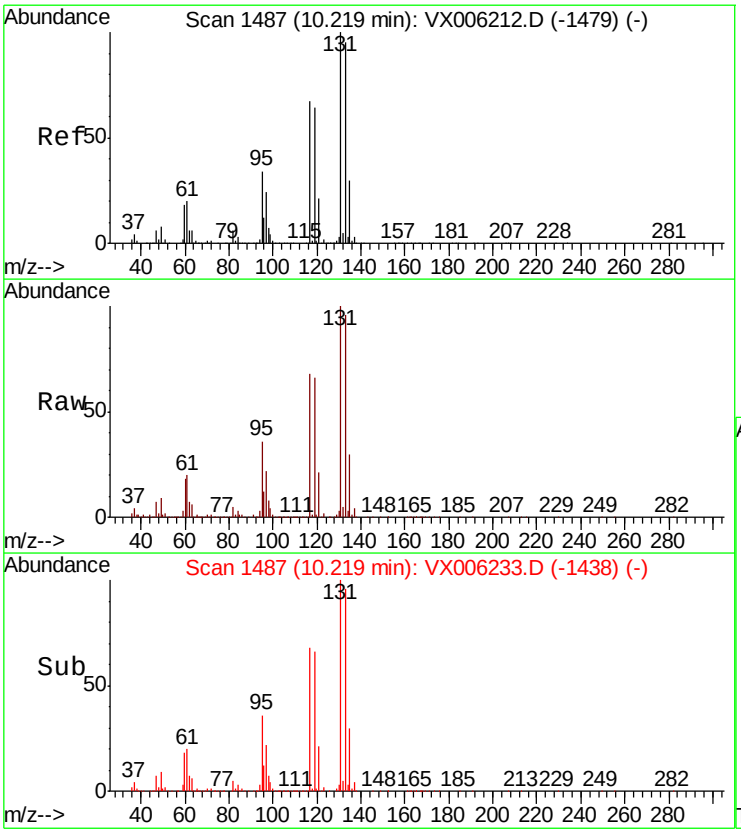
#65
Chlorobenzene
Concen: 19.609 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion:112 Resp: 434771

Ion	Ratio	Lower	Upper
112	100		
114	33.2	25.4	38.2

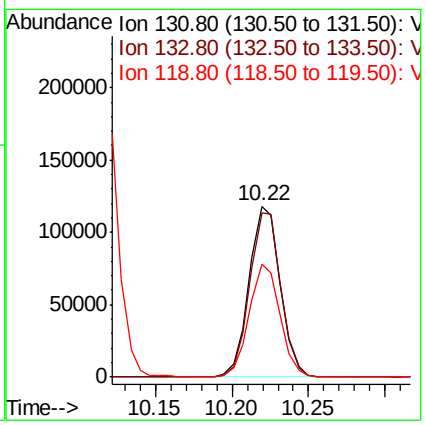


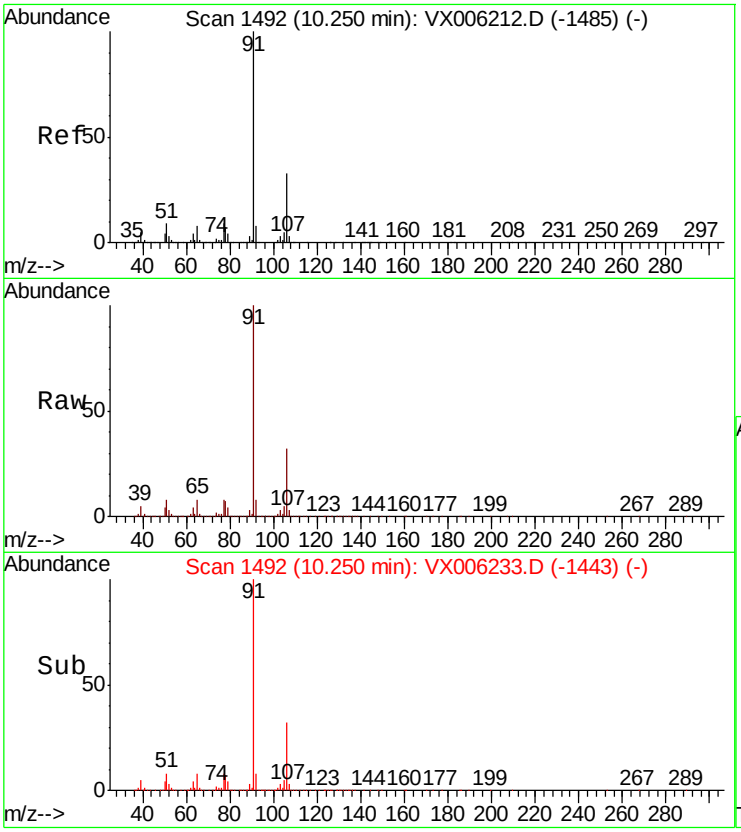


#66
1,1,1,2-Tetrachloroethane
Concen: 19.411 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion:131 Resp: 167220

Ion	Ratio	Lower	Upper
131	100		
133	97.1	48.1	144.4
119	65.6	32.1	96.3



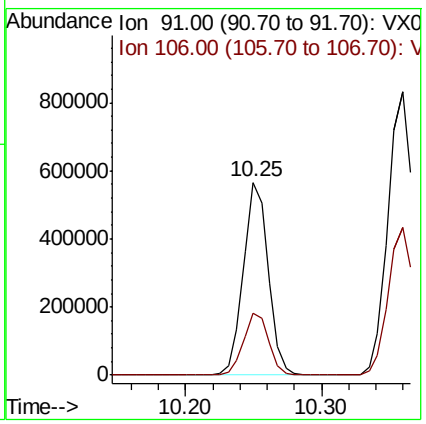


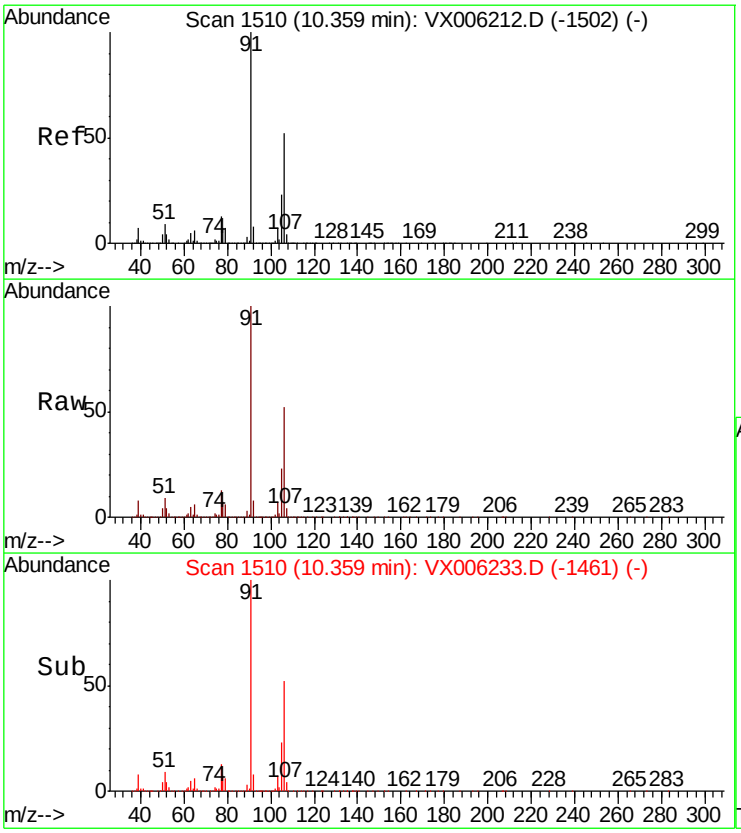
#67
Ethyl Benzene
Concen: 19.604 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument : MSVOA_X
ClientSampleId : VX1130WBSD01

Tgt Ion: 91 Resp: 722914

Ion	Ratio	Lower	Upper
91	100		
106	32.2	26.5	39.7

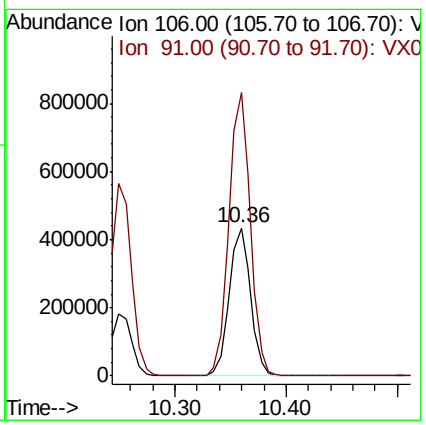


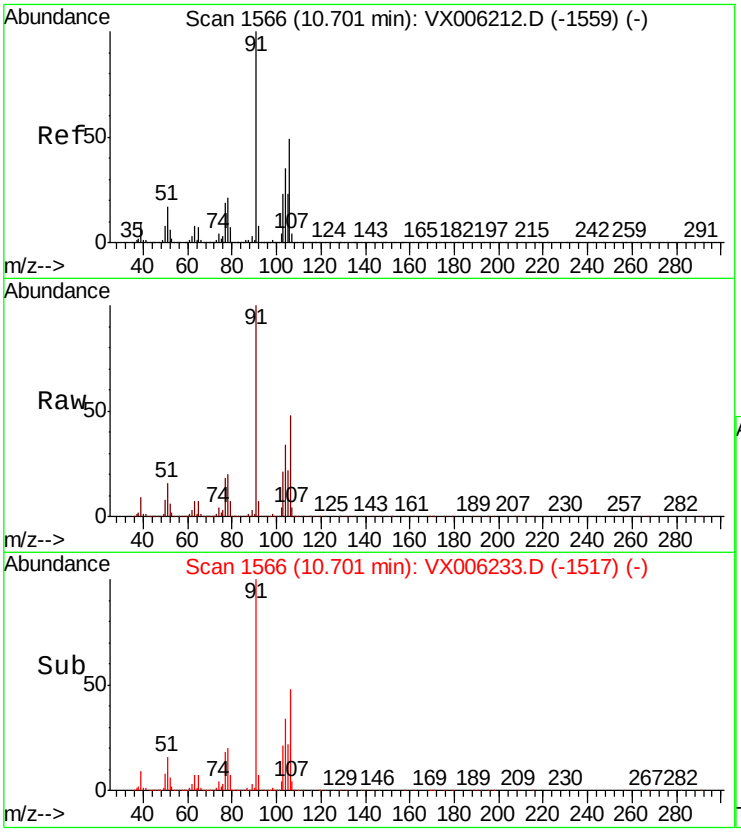


#68
m/p-Xylenes
Concen: 38.917 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion:106 Resp: 574875

Ion	Ratio	Lower	Upper
106	100		
91	192.1	155.2	232.8



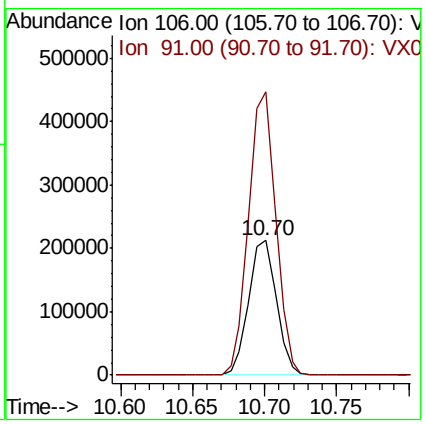


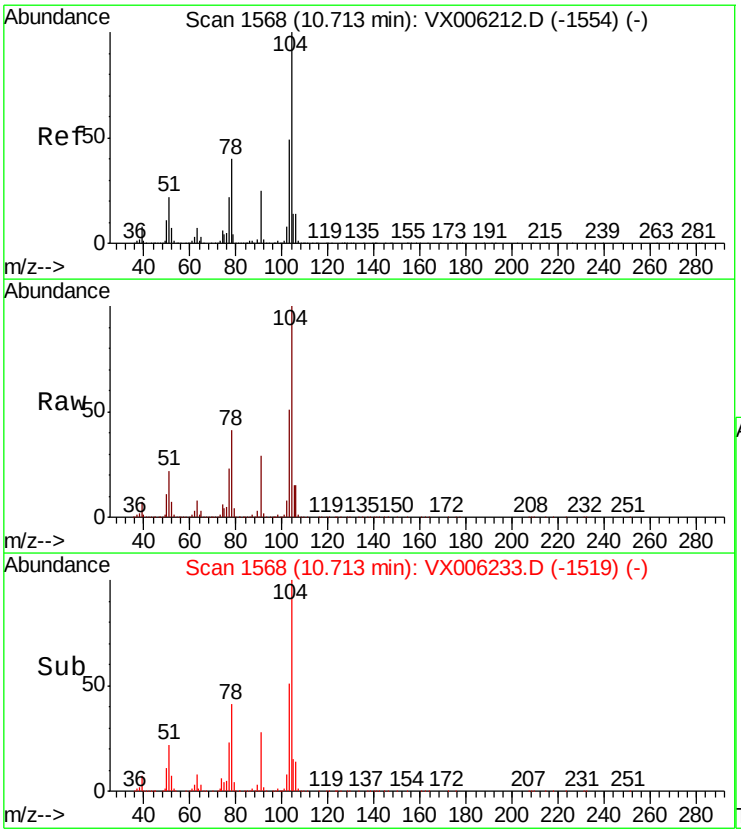
#69
o-Xylene
Concen: 19.427 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion:106 Resp: 283455

Ion	Ratio	Lower	Upper
106	100		
91	206.3	101.8	305.6

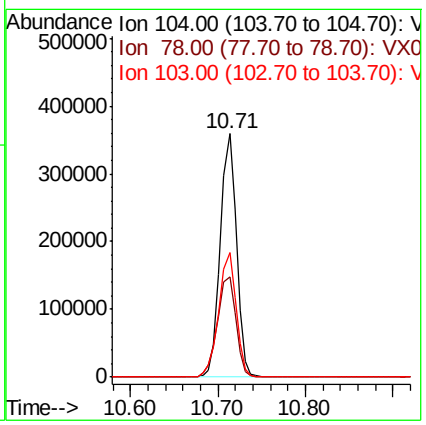


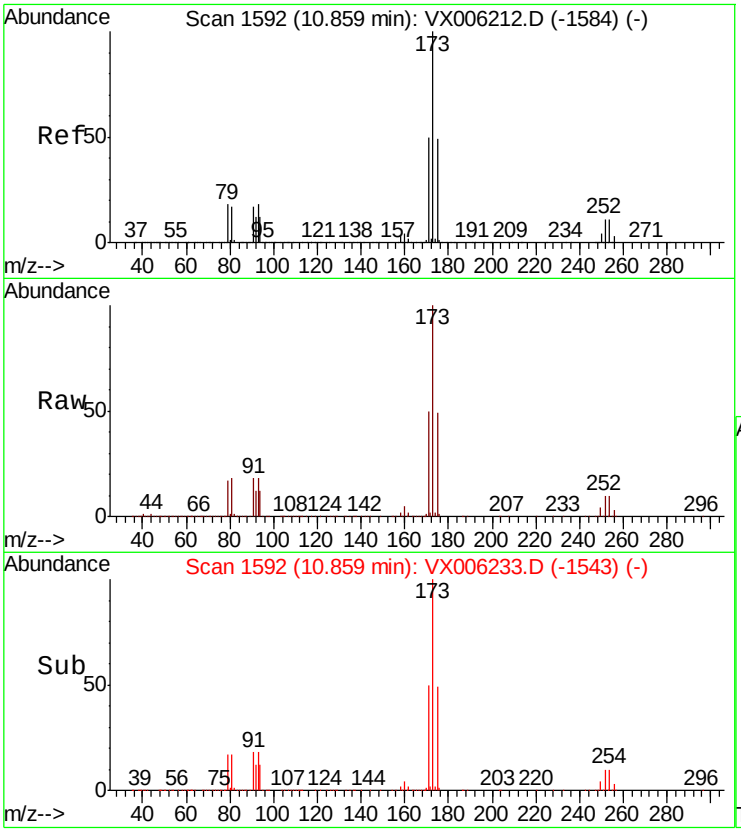


#70
Styrene
Concen: 19.417 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion:104 Resp: 458218

Ion	Ratio	Lower	Upper
104	100		
78	46.8	37.2	55.8
103	54.7	43.5	65.3



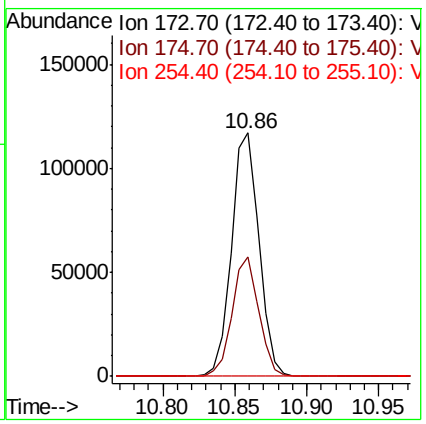


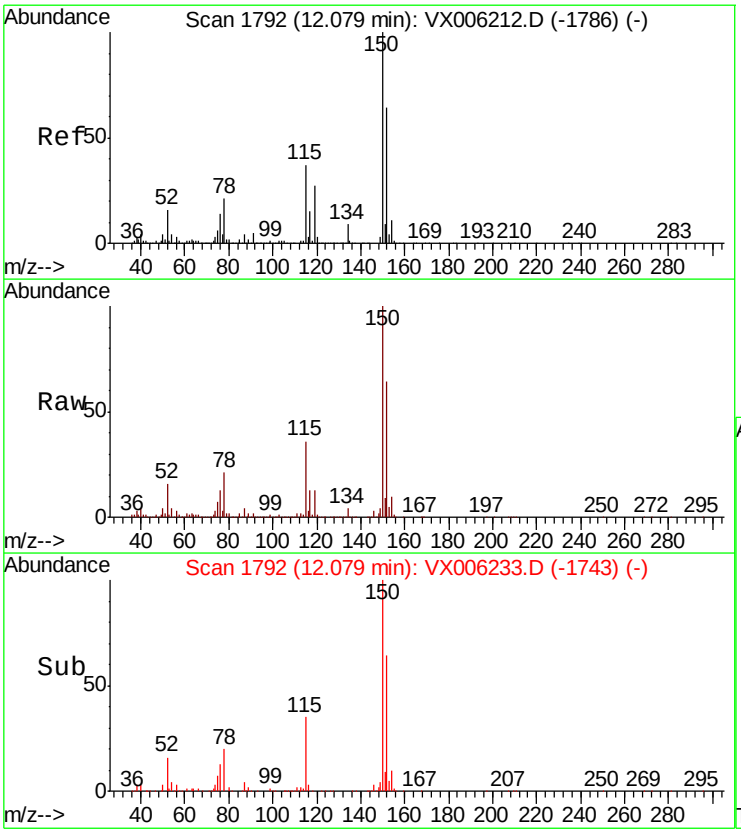
#71
Bromoform
Concen: 19.265 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument : MSVOA_X
ClientSampleId : VX1130WBSD01

Tgt Ion:173 Resp: 156663

Ion	Ratio	Lower	Upper
173	100		
175	47.9	24.6	73.8
254	0.1	0.2	0.2#

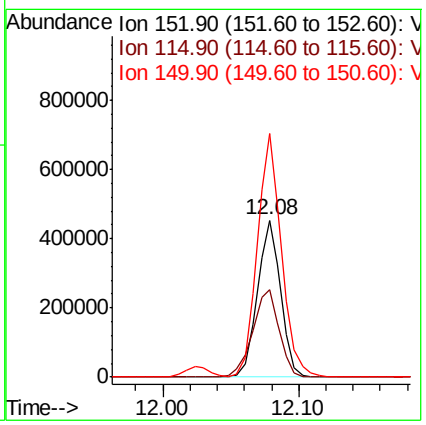


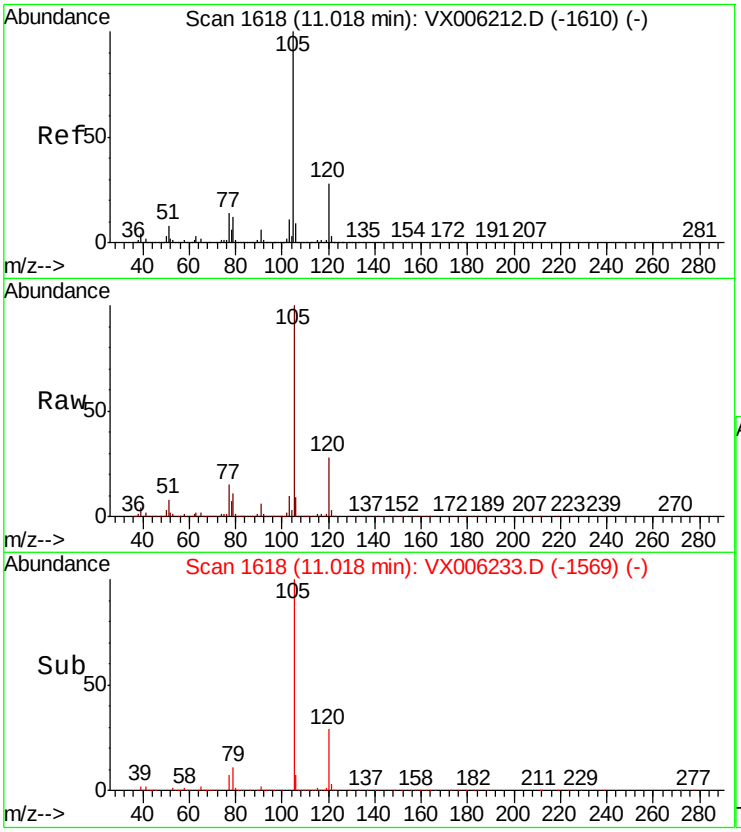


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion:152 Resp: 541372

Ion	Ratio	Lower	Upper
152	100		
115	64.1	39.0	116.9
150	161.7	0.0	345.8



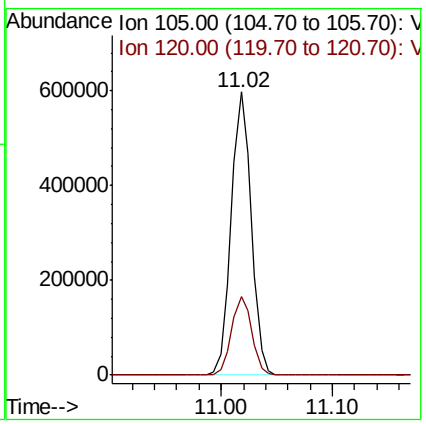


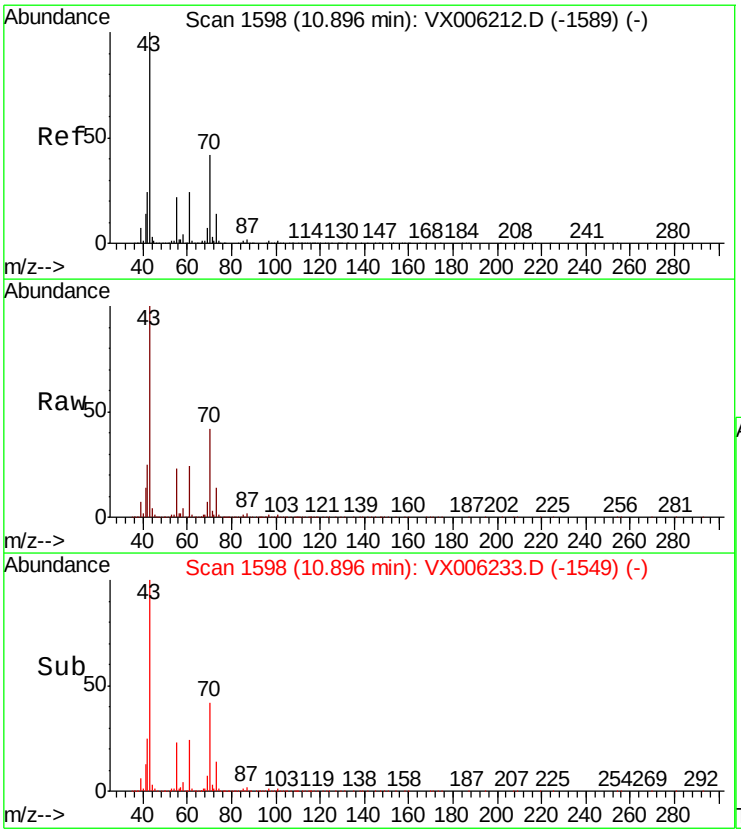
#73
Isopropylbenzene
Concen: 19.840 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument : MSVOA_X
ClientSampleId : VX1130WBSD01

Tgt Ion:105 Resp: 741741

Ion	Ratio	Lower	Upper
105	100		
120	28.2	14.1	42.3

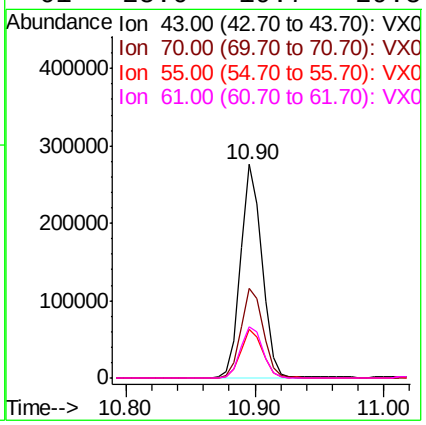


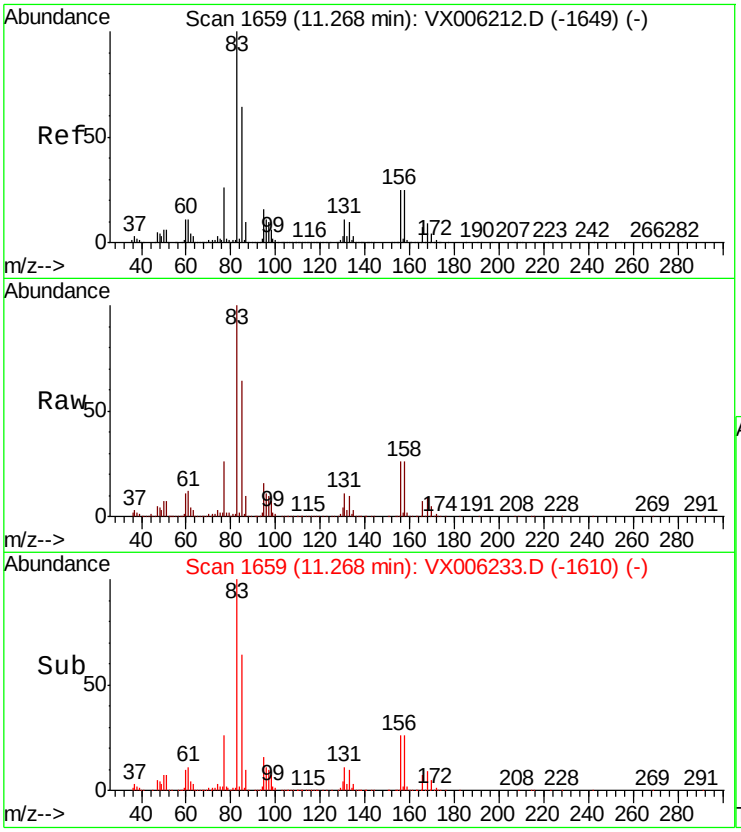


#74
N-amyl acetate
Concen: 19.578 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion: 43 Resp: 315187

Ion	Ratio	Lower	Upper
43	100		
70	43.5	34.1	51.1
55	23.0	17.8	26.8
61	25.0	19.7	29.5



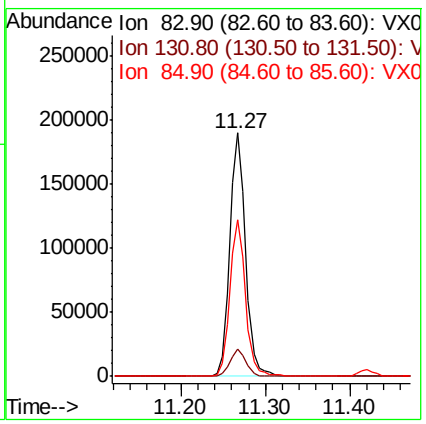


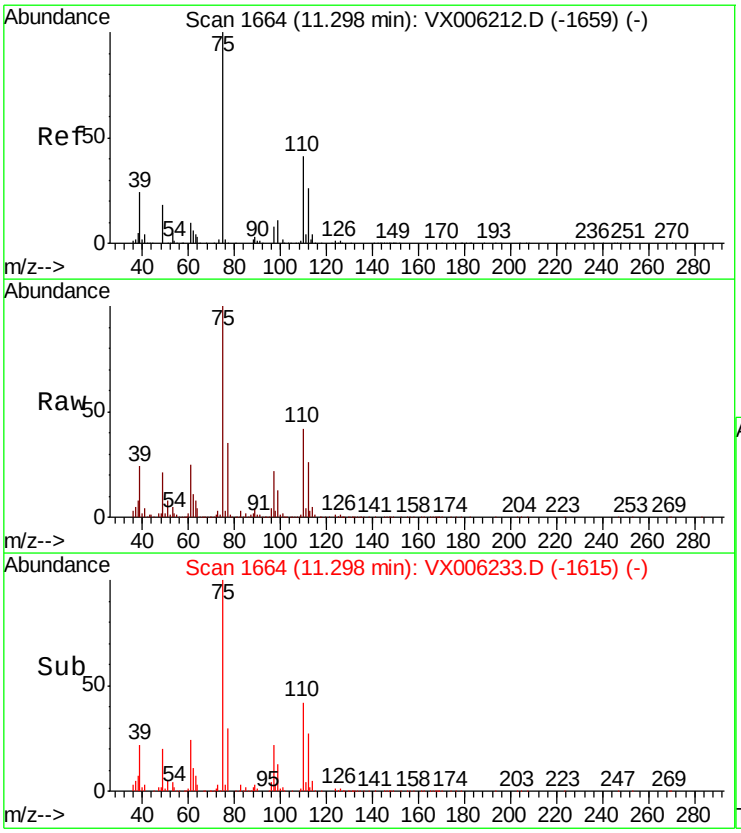
#75
1,1,2,2-Tetrachloroethane
Concen: 20.182 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument : MSVOA_X
ClientSampleId : VX1130WBSD01

Tgt Ion: 83 Resp: 241386

Ion	Ratio	Lower	Upper
83	100		
131	11.3	5.7	17.1
85	64.1	32.1	96.5

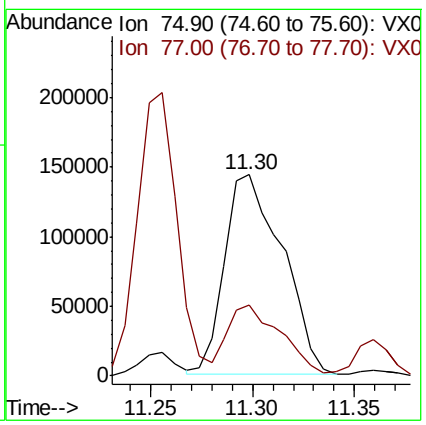


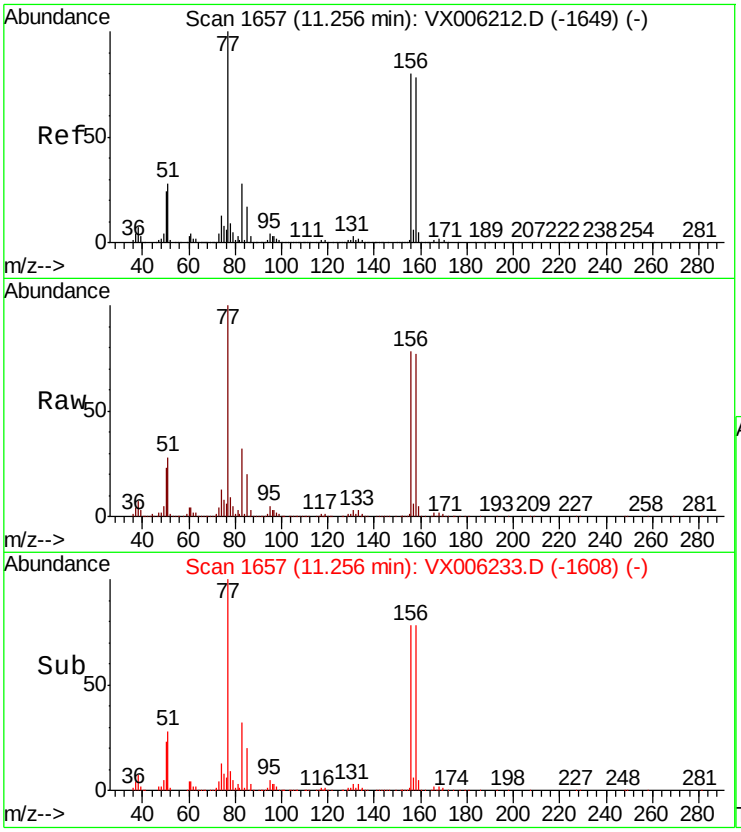


#76
1,2,3-Trichloropropane
Concen: 26.909 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion: 75 Resp: 281182

Ion	Ratio	Lower	Upper
75	100		
77	32.7	19.9	59.7



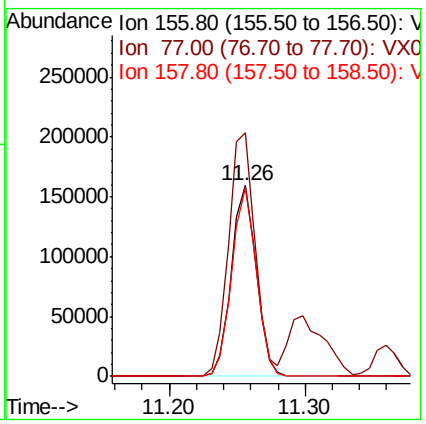


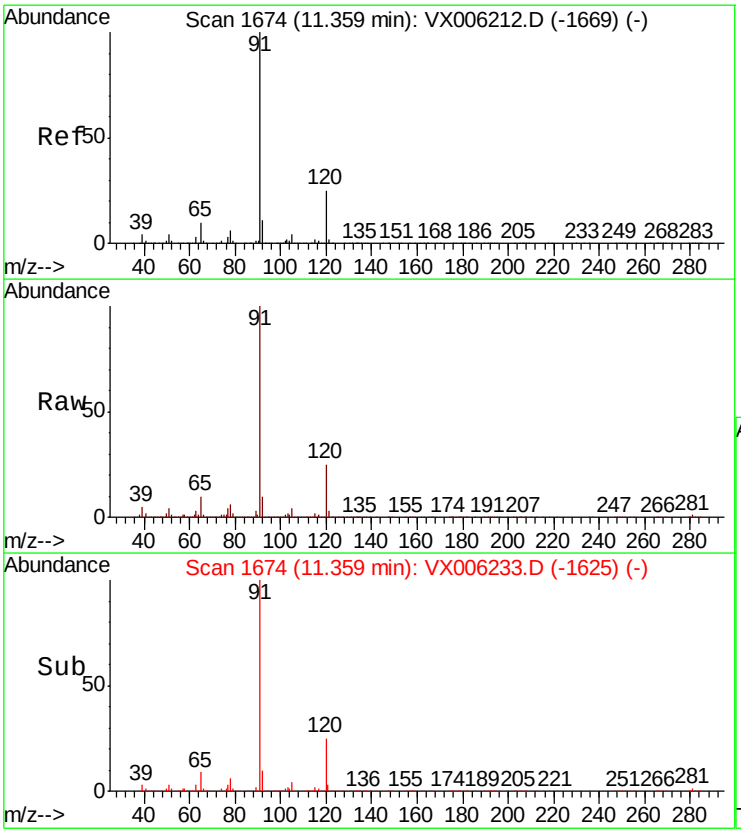
#77
Bromobenzene
Concen: 19.652 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion:156 Resp: 203897

Ion	Ratio	Lower	Upper
156	100		
77	135.1	66.2	198.6
158	97.9	48.8	146.4

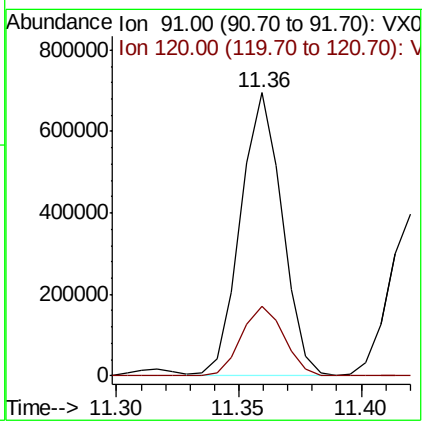


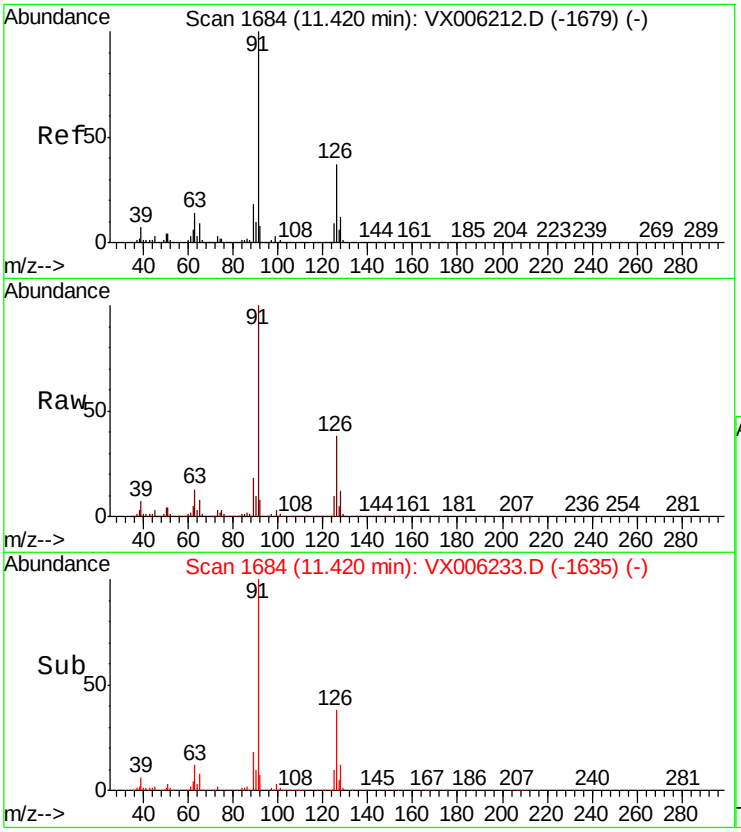


#78
n-propylbenzene
Concen: 19.721 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion: 91 Resp: 819596

Ion	Ratio	Lower	Upper
91	100		
120	25.4	12.7	38.0



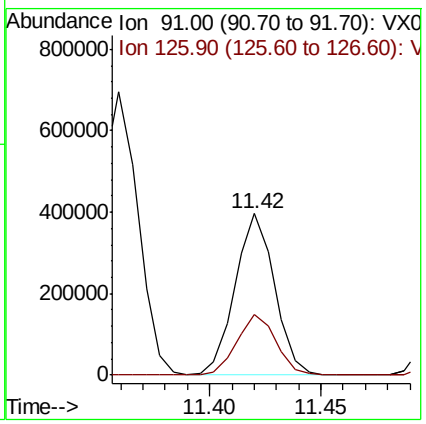


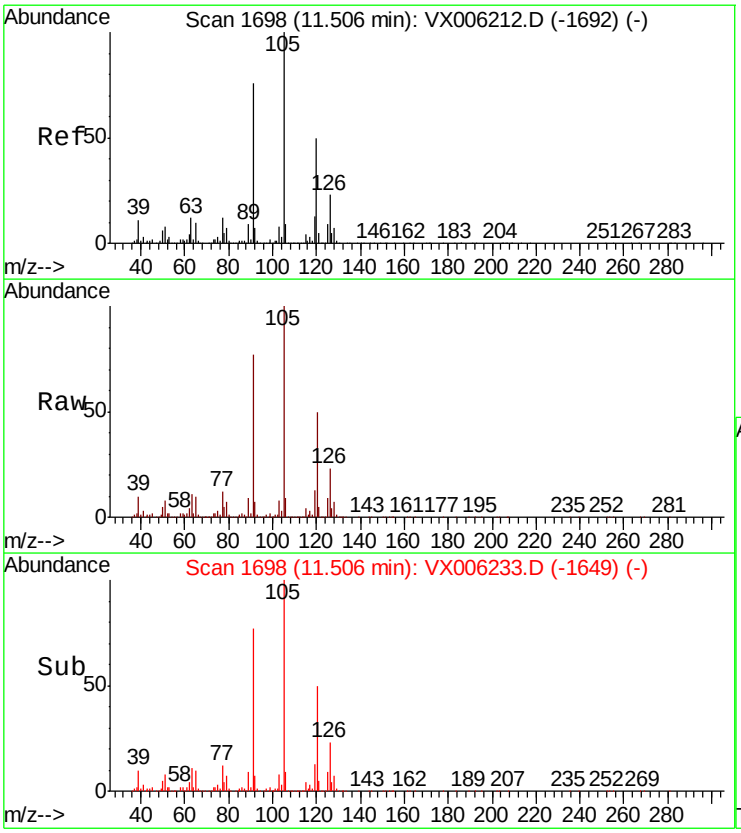
#79
2-Chlorotoluene
Concen: 19.688 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion: 91 Resp: 486299

Ion	Ratio	Lower	Upper
91	100		
126	37.7	18.6	56.0

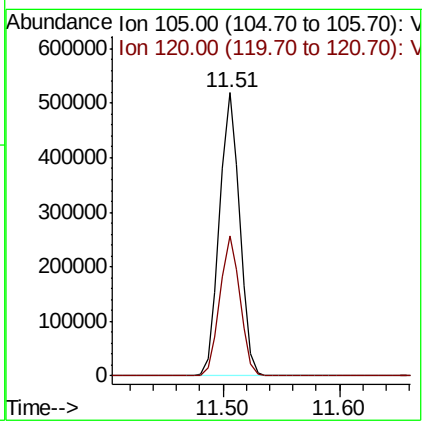


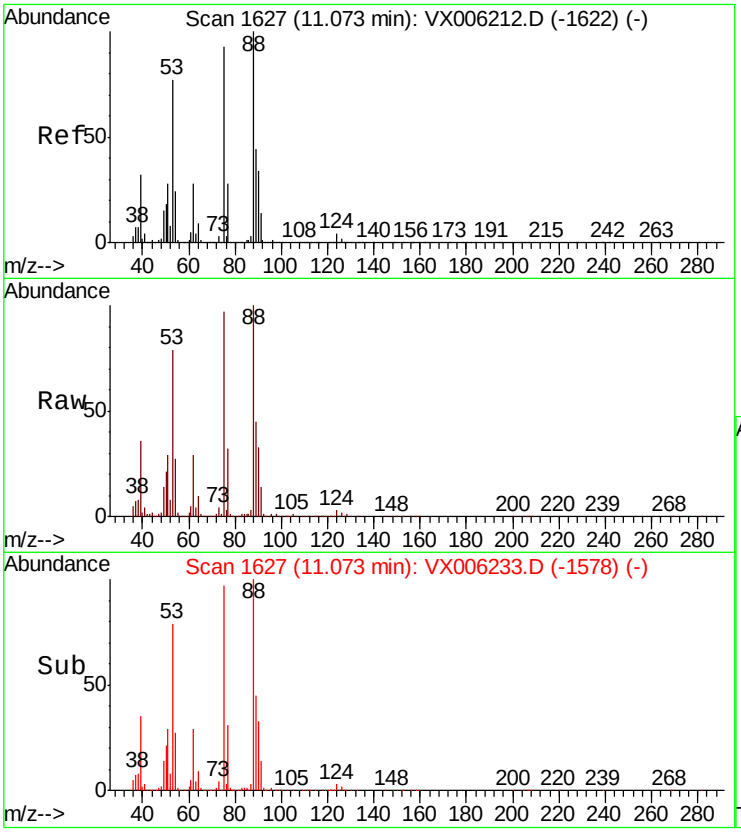


#80
1,3,5-Trimethylbenzene
Concen: 19.870 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion:105 Resp: 618080

Ion	Ratio	Lower	Upper
105	100		
120	49.5	25.4	76.0



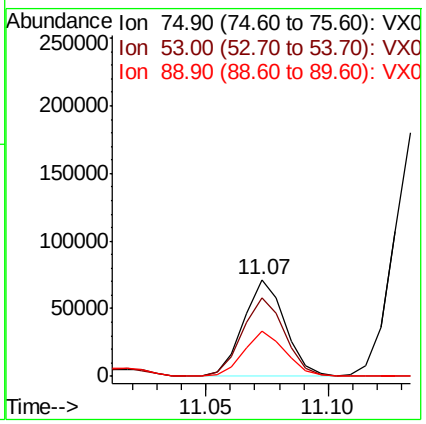


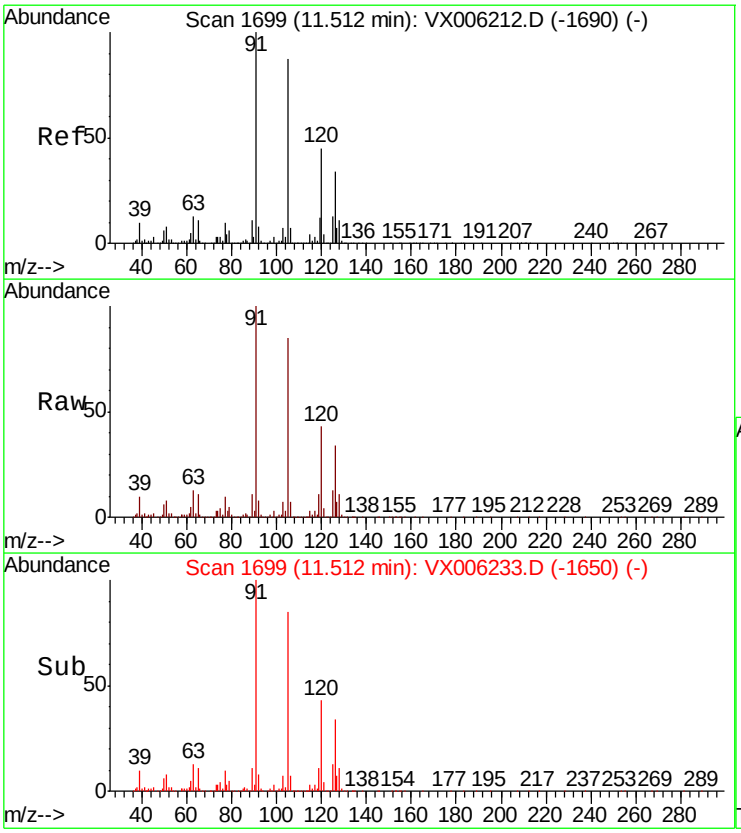
#81
trans-1,4-Dichloro-2-butene
Concen: 18.924 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion: 75 Resp: 84265

Ion	Ratio	Lower	Upper
75	100		
53	82.8	64.4	96.6
89	47.0	44.2	66.4

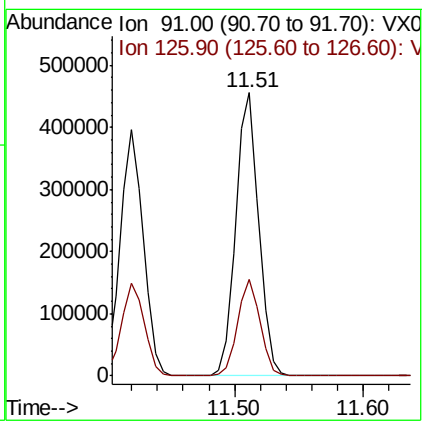


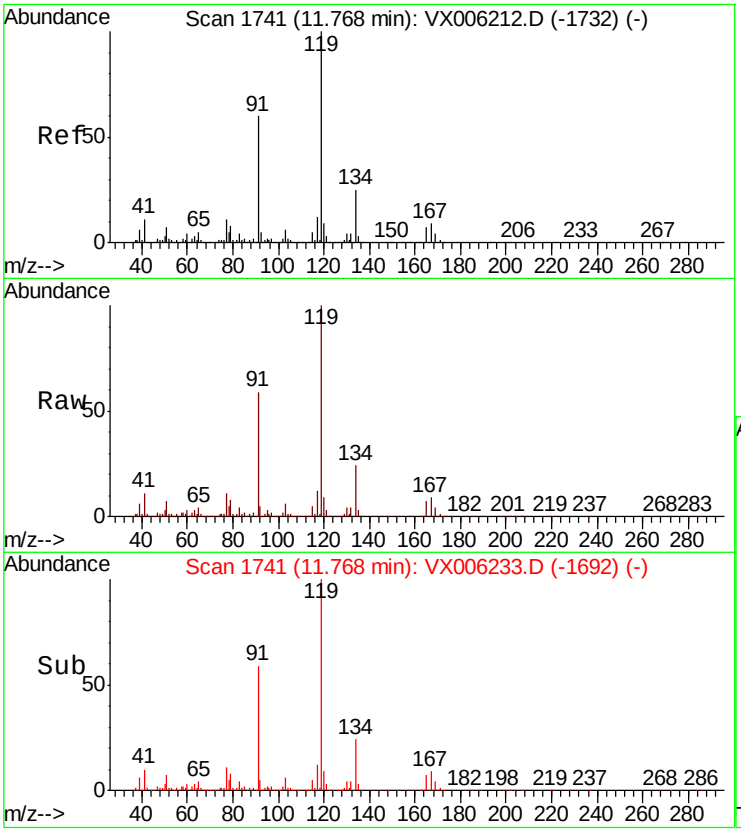


#82
4-Chlorotoluene
Concen: 19.630 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion: 91 Resp: 563737

Ion	Ratio	Lower	Upper
91	100		
126	33.1	16.4	49.4



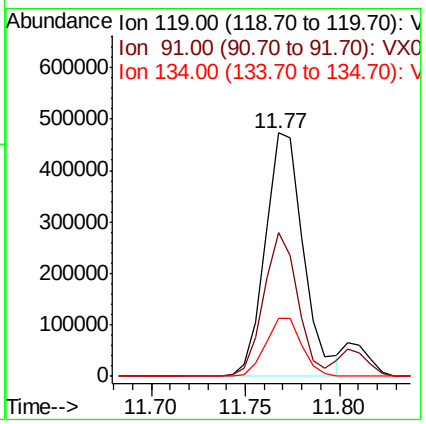


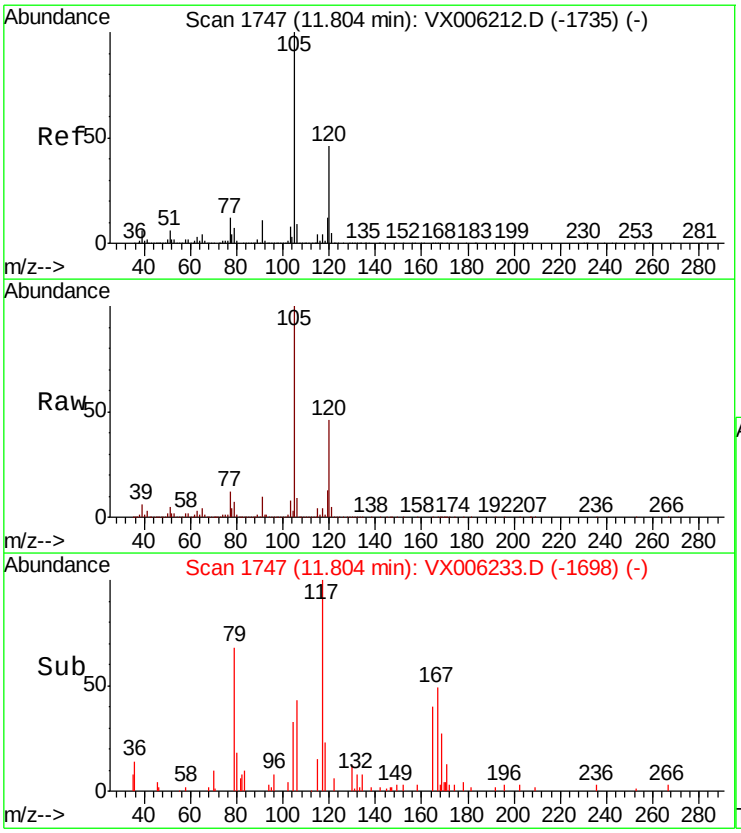
#83
tert-Butylbenzene
Concen: 19.974 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion:119 Resp: 662920

Ion	Ratio	Lower	Upper
119	100		
91	52.5	26.4	79.2
134	22.9	11.6	34.7

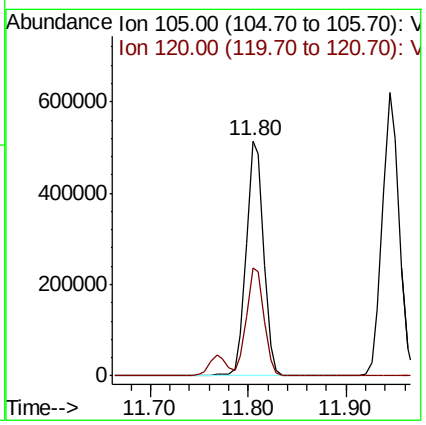


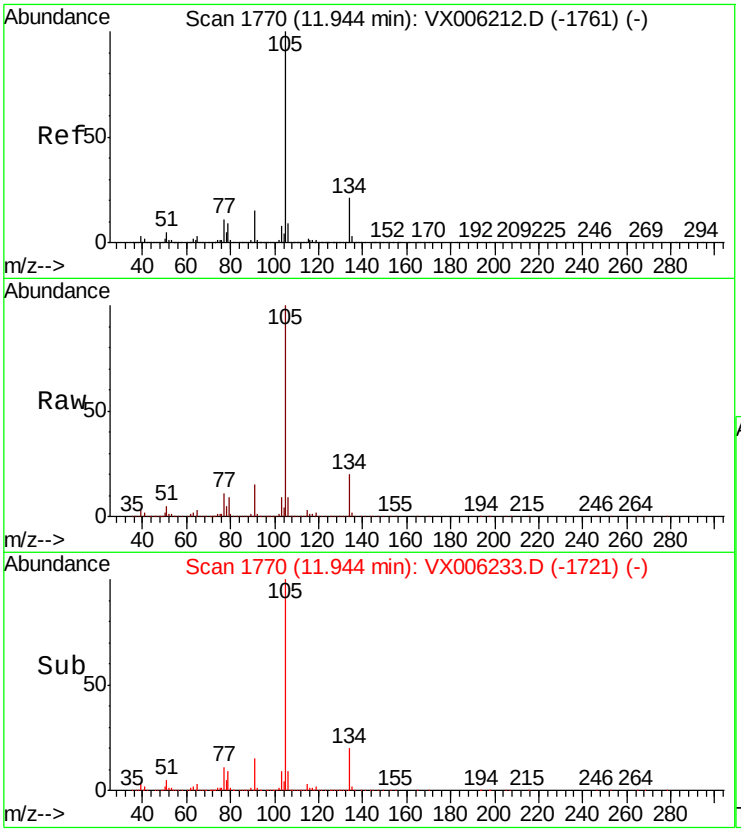


#84
1,2,4-Trimethylbenzene
Concen: 19.741 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion:105 Resp: 634076

Ion	Ratio	Lower	Upper
105	100		
120	45.9	23.4	70.0



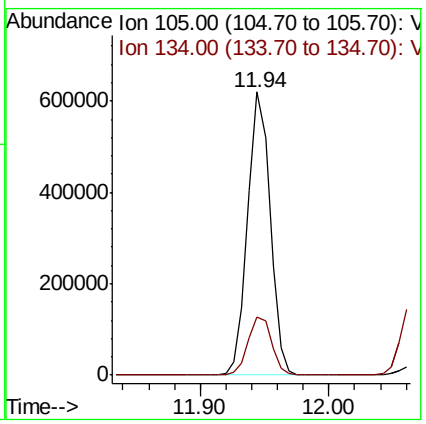


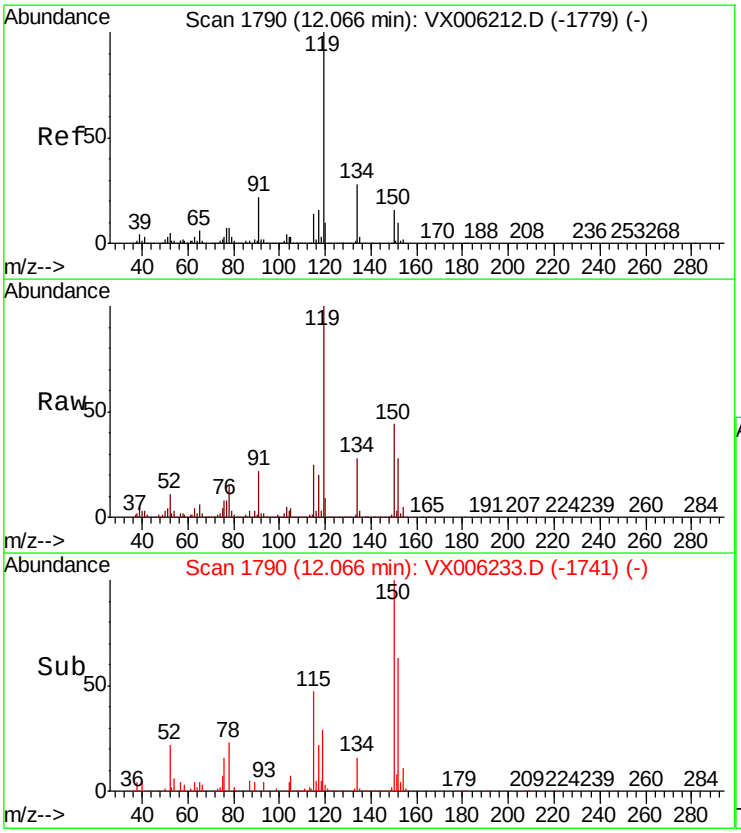
#85
sec-Butylbenzene
Concen: 19.705 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion:105 Resp: 744030

Ion	Ratio	Lower	Upper
105	100		
134	21.5	10.8	32.4

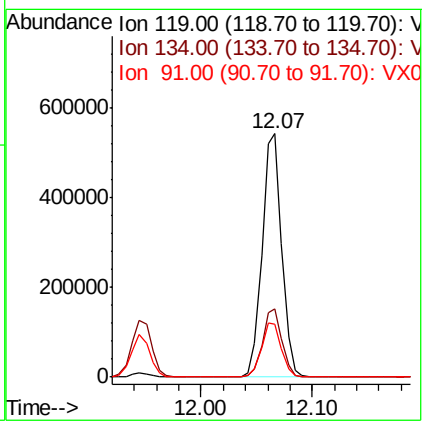


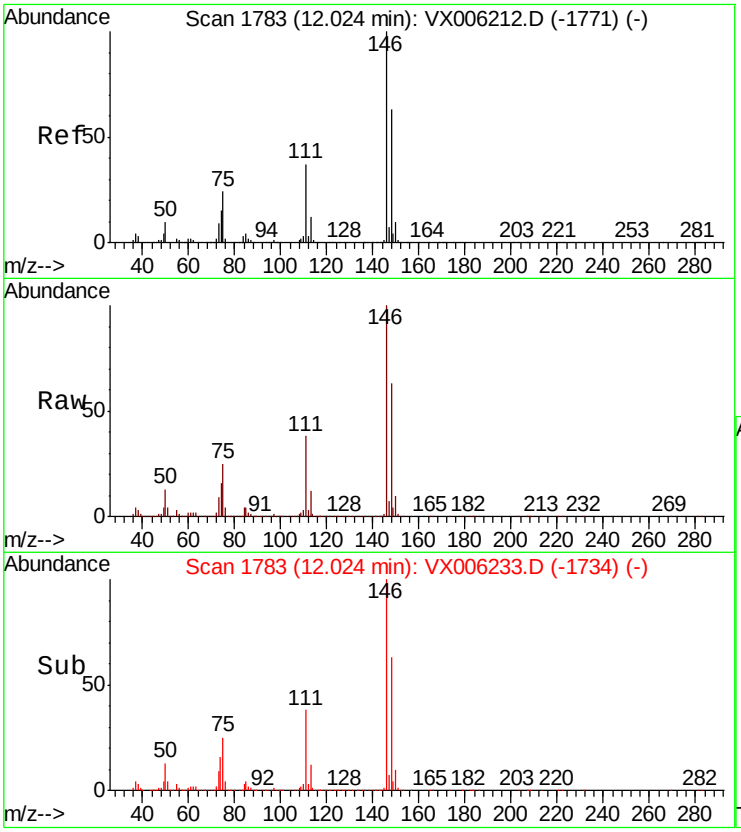


#86
p-Isopropyltoluene
Concen: 19.658 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion:119 Resp: 668373

Ion	Ratio	Lower	Upper
119	100		
134	27.8	13.9	41.6
91	22.4	11.3	33.8



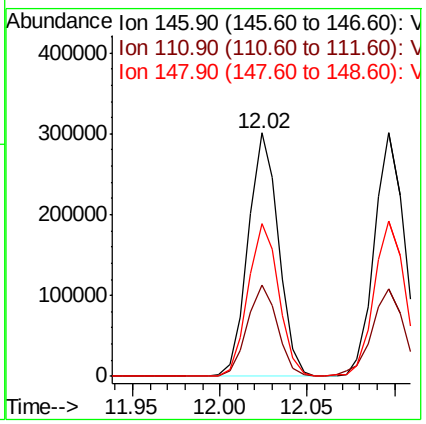


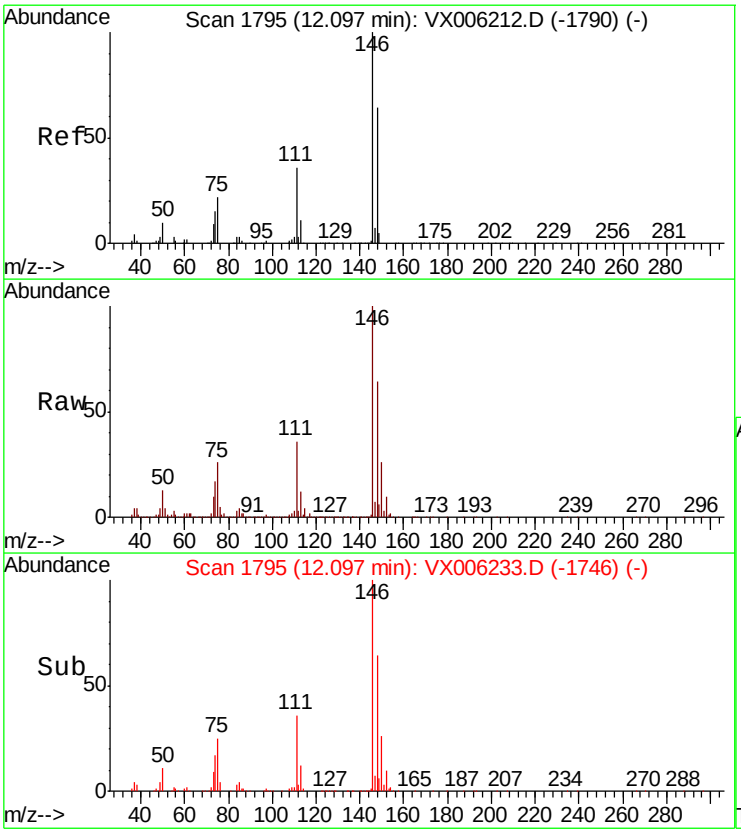
#87
1,3-Dichlorobenzene
Concen: 19.825 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion:146 Resp: 365992

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.4	55.2
148	63.4	32.0	96.0

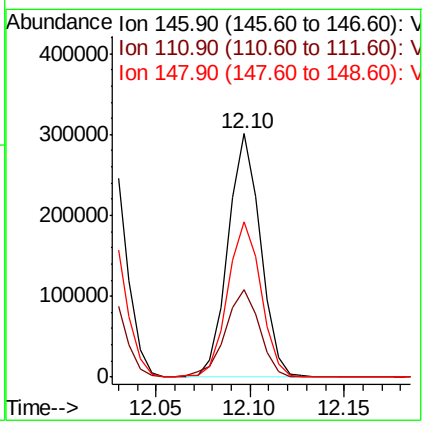


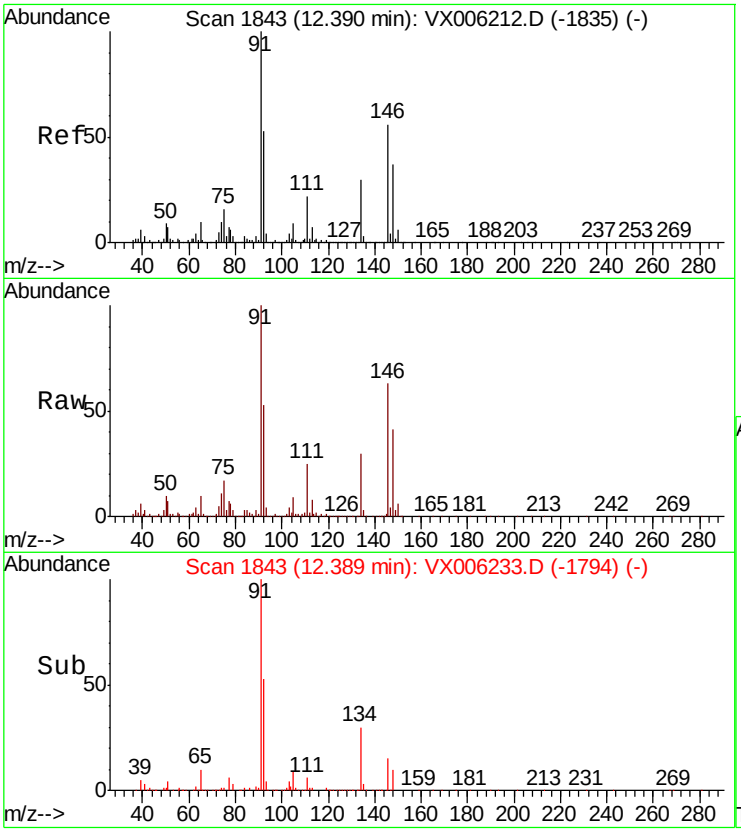


#88
1,4-Dichlorobenzene
Concen: 19.113 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion:146 Resp: 358133

Ion	Ratio	Lower	Upper
146	100		
111	38.1	18.3	54.8
148	65.7	31.9	95.9



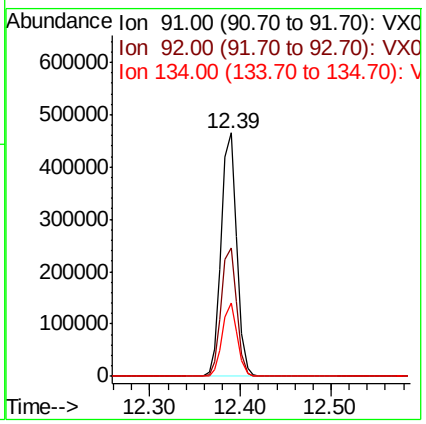


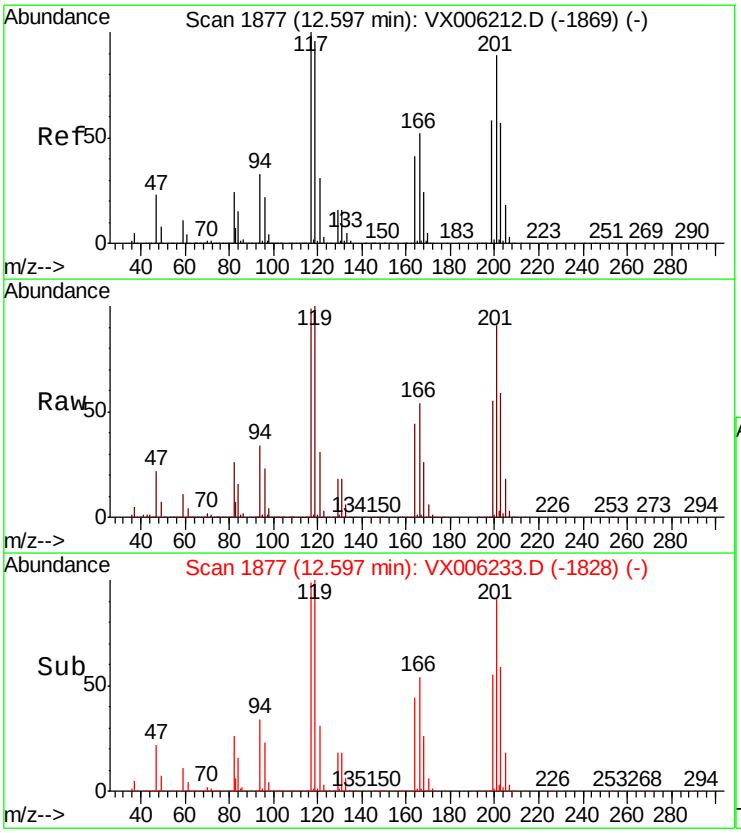
#89
n-Butylbenzene
Concen: 19.135 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument : MSVOA_X
ClientSampleId : VX1130WBSD01

Tgt Ion: 91 Resp: 555109

Ion	Ratio	Lower	Upper
91	100		
92	52.8	26.6	79.8
134	29.2	14.8	44.3

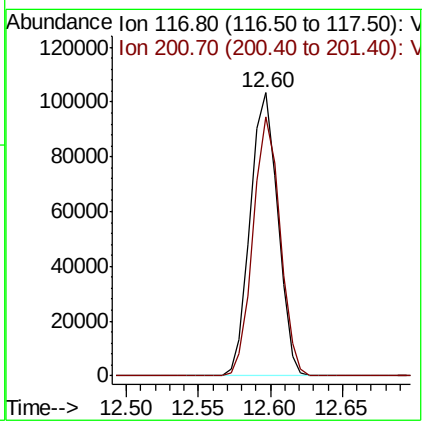


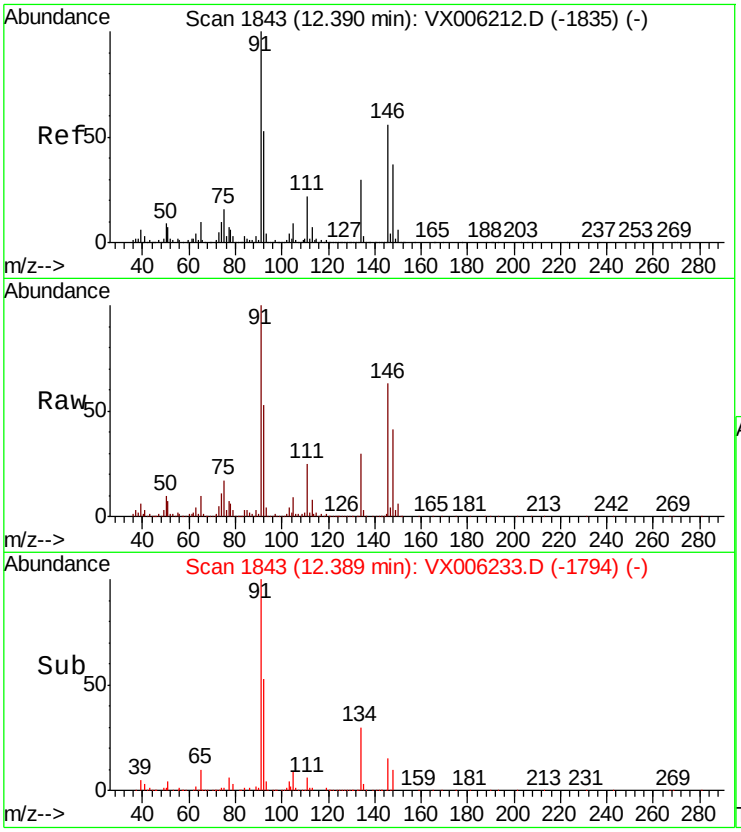


#90
Hexachloroethane
Concen: 19.705 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion:117 Resp: 136543

Ion	Ratio	Lower	Upper
117	100		
201	89.1	44.7	134.1



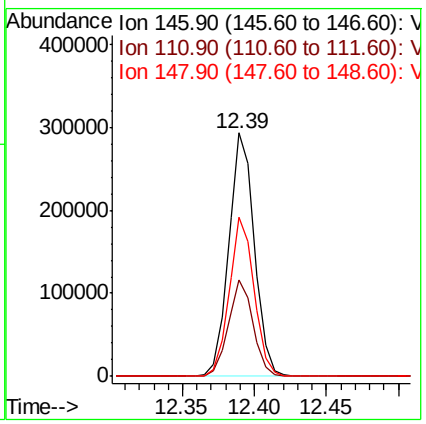


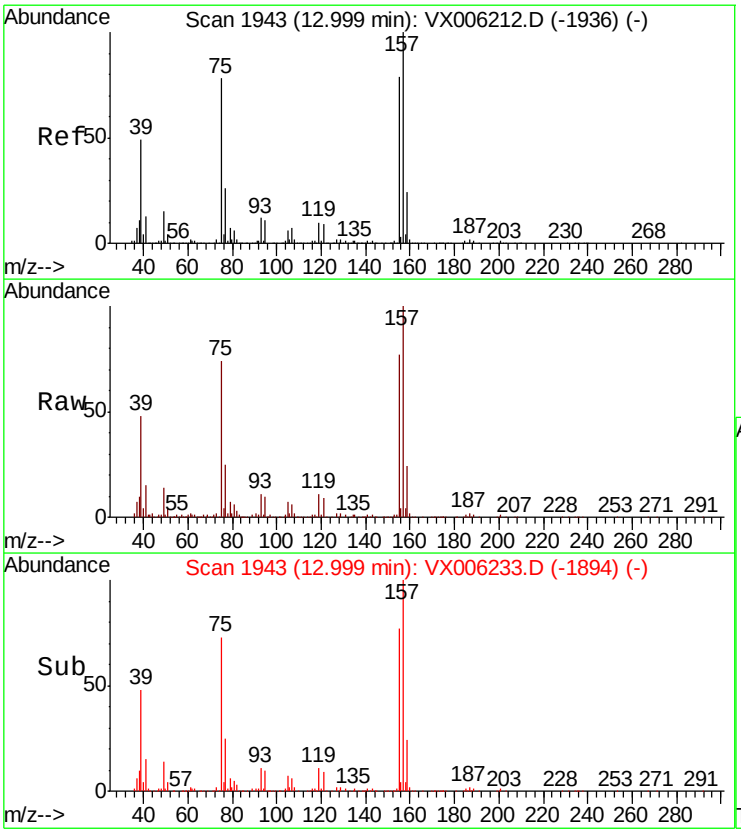
#91
1,2-Dichlorobenzene
Concen: 19.922 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion:146 Resp: 365023

Ion	Ratio	Lower	Upper
146	100		
111	38.1	19.1	57.3
148	63.6	32.1	96.3

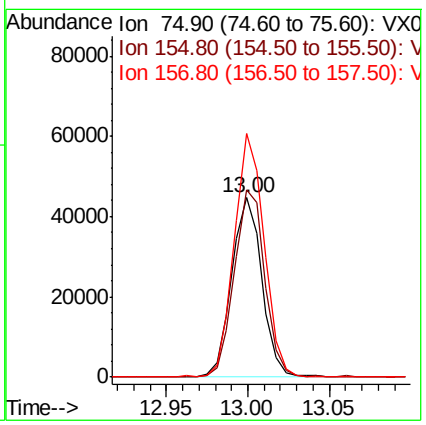


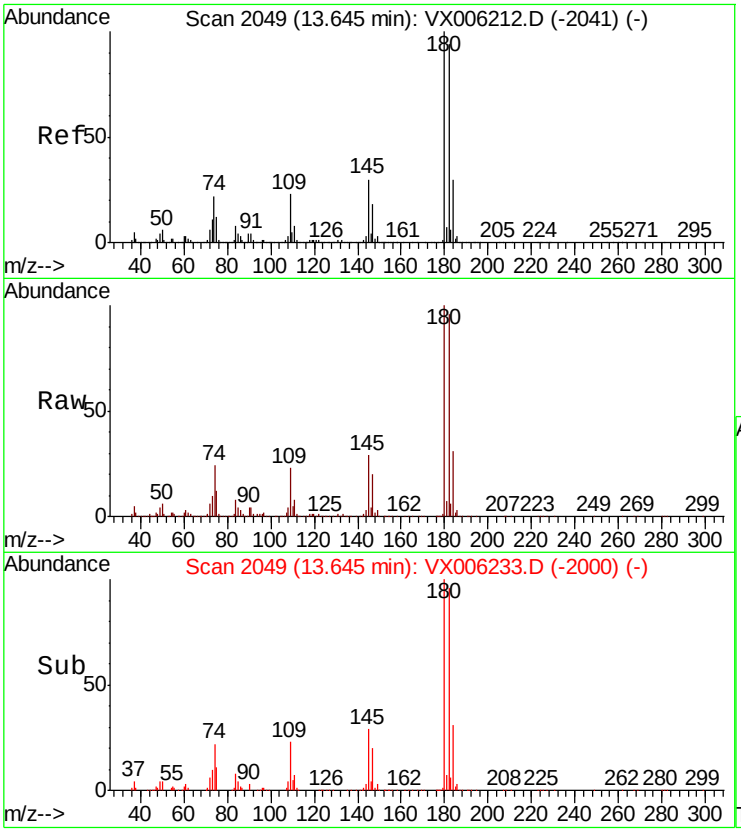


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.539 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion: 75 Resp: 56841

Ion	Ratio	Lower	Upper
75	100		
155	107.5	53.4	160.3
157	136.9	68.0	203.8



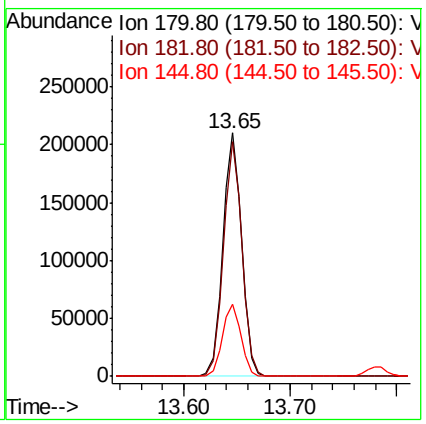


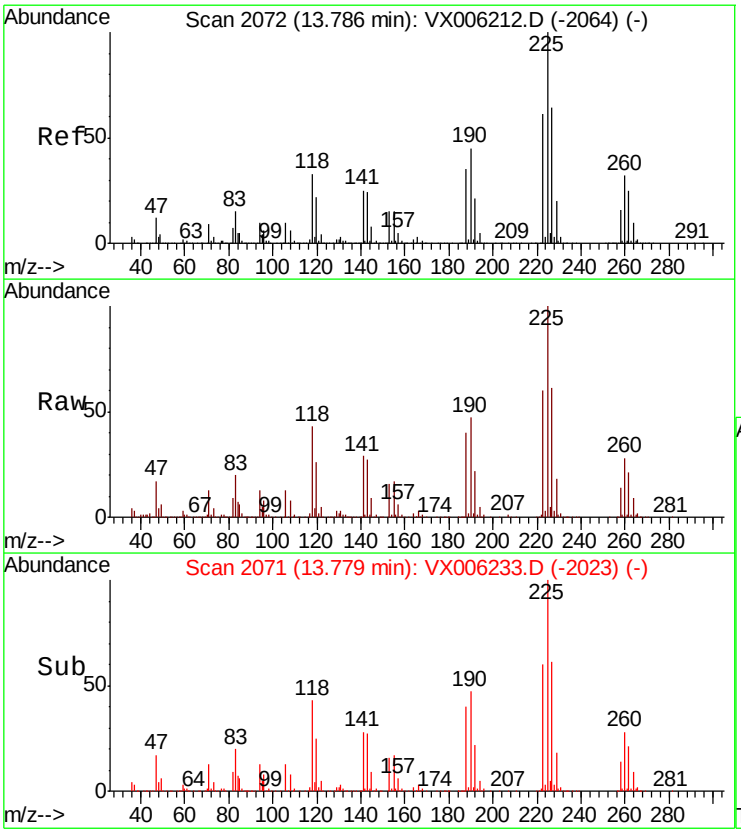
#93
1,2,4-Trichlorobenzene
Concen: 19.311 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument :
MSVOA_X
ClientSampleId :
VX1130WBSD01

Tgt Ion:180 Resp: 258137

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.3	141.9
145	29.6	14.6	43.8

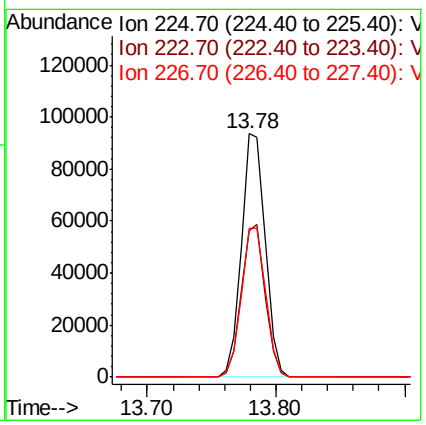


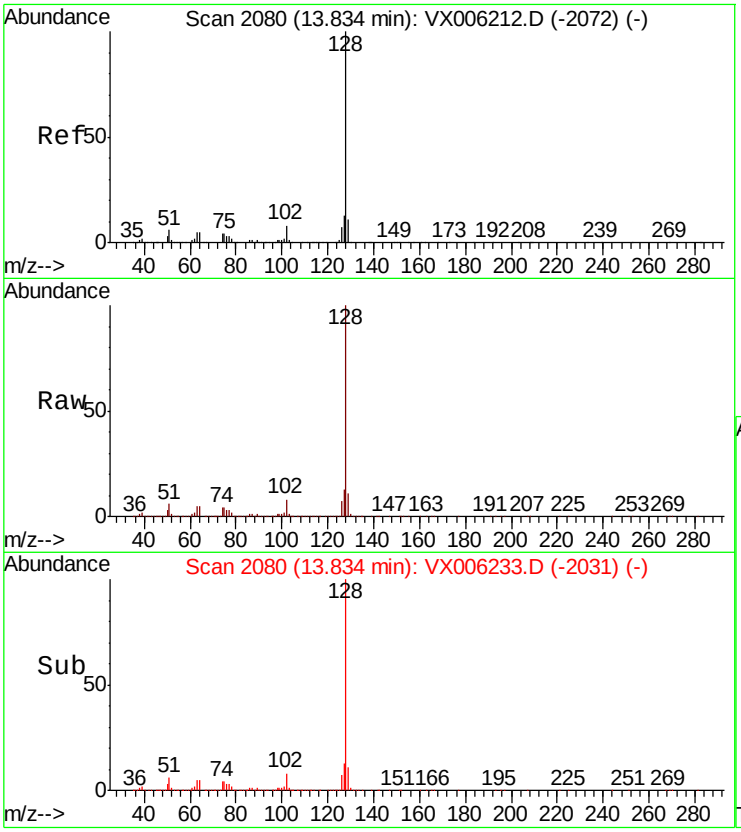


#94
Hexachlorobutadiene
Concen: 20.038 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion:225 Resp: 118459

Ion	Ratio	Lower	Upper
225	100		
223	62.2	31.2	93.6
227	62.7	31.9	95.5



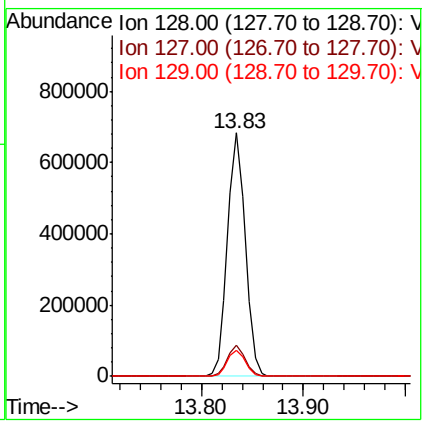


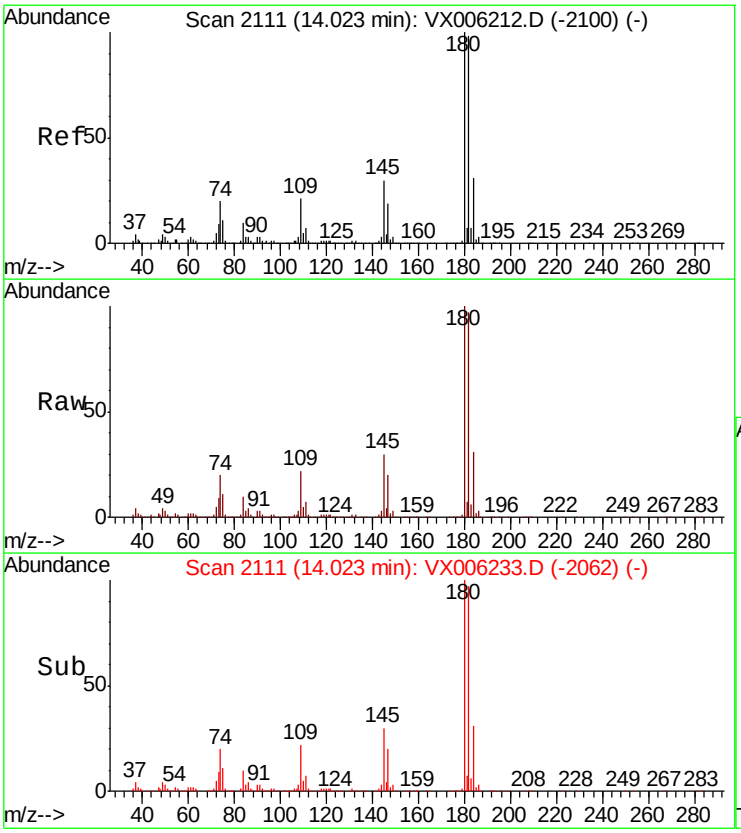
#95
Naphthalene
Concen: 19.738 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Instrument : MSVOA_X
ClientSampleId : VX1130WBSD01

Tgt Ion:128 Resp: 820727

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	10.9	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 19.522 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. -0.00 min
Lab File: VX006233.D
Acq: 30 Nov 2018 16:29

Tgt Ion:180 Resp: 258468

Ion	Ratio	Lower	Upper
180	100		
182	96.1	48.4	145.2
145	31.0	15.6	46.8