Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122818\
Data File : VX006867.D
Acq On : 28 Dec 2018 17:53
Operator : JC/MD
Sample : VX1228MBSD01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1228MBSD01

Quant Time: Dec 28 23:01:23 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	552217	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	818755	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	726438	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	361835	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	307132	51.61	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.22%			
35) Dibromofluoromethane	5.50	113	271741	52.48	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.96%			
50) Toluene-d8	8.71	98	989792	50.71	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.42%			
62) 4-Bromofluorobenzene	11.13	95	348885	48.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.60%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	84224	16.672	ug/l	97
3) Chloromethane	1.33	50	92974	17.083	ug/l	97
4) Vinyl Chloride	1.41	62	101914	17.929	ug/l	96
5) Bromomethane	1.64	94	101419	17.888	ug/l	97
6) Chloroethane	1.72	64	71582	18.187	ug/l	95
7) Trichlorofluoromethane	1.93	101	169824	19.163	ug/l	97
8) Diethyl Ether	2.19	74	69644	19.785	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.39	101	98646	18.958	ug/l	97
10) Methyl Iodide	2.51	142	142217	19.093	ug/l	99
11) Tert butyl alcohol	3.07	59	137093	103.215	ug/l	99
12) 1,1-Dichloroethene	2.37	96	92797	18.808	ug/l	98
13) Acrolein	2.30	56	81271	90.701	ug/l	95
14) Allyl chloride	2.73	41	161154	19.405	ug/l	99
15) Acrylonitrile	3.15	53	318532	108.011	ug/l	99
16) Acetone	2.45	43	268657	98.253	ug/l	99
17) Carbon Disulfide	2.57	76	173371	13.278	ug/l	100
18) Methyl Acetate	2.78	43	194868	24.237	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	356273	21.756	ug/l	95
20) Methylene Chloride	2.86	84	111879	19.787	ug/l	94
21) trans-1,2-Dichloroethene	3.17	96	101835	18.628	ug/l	97
22) Diisopropyl ether	3.87	45	328857	21.645	ug/l	94
23) Vinyl Acetate	3.82	43	1264170	101.722	ug/l	100
24) 1,1-Dichloroethane	3.70	63	178619	19.694	ug/l	97
25) 2-Butanone	4.70	43	392863	102.144	ug/l	99
26) 2,2-Dichloropropane	4.59	77	120474	17.196	ug/l	100
27) cis-1,2-Dichloroethene	4.60	96	117995	19.563	ug/l	99
28) Bromochloromethane	5.02	49	81667	20.258	ug/l	97
29) Tetrahydrofuran	5.15	42	264728	104.503	ug/l	99
30) Chloroform	5.21	83	188267	20.045	ug/l	97
31) Cyclohexane	5.57	56	143334	17.396	ug/l	99
32) 1,1,1-Trichloroethane	5.49	97	150432	18.969	ug/l	98
36) 1,1-Dichloropropene	5.80	75	129814	19.143	ug/l	99
37) Ethyl Acetate	4.85	43	150968	21.390	ug/l	99
38) Carbon Tetrachloride	5.78	117	124560	18.901	ug/l	92

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122818\
Data File : VX006867.D
Acq On : 28 Dec 2018 17:53
Operator : JC/MD
Sample : VX1228MBSD01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1228MBSD01

Quant Time: Dec 28 23:01:23 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	148592	16.644 ug/l	98
40) Benzene	6.14	78	414947	20.131 ug/l	98
41) Methacrylonitrile	5.06	41	85702	22.871 ug/l	99
42) 1,2-Dichloroethane	6.20	62	143875	20.484 ug/l	100
43) Isopropyl Acetate	6.46	43	236360	22.009 ug/l	99
44) Trichloroethene	7.21	130	119990	19.233 ug/l	95
45) 1,2-Dichloropropane	7.52	63	105205	20.974 ug/l	96
46) Dibromomethane	7.66	93	71999	19.514 ug/l	96
47) Bromodichloromethane	7.90	83	116907	19.085 ug/l	100
48) Methyl methacrylate	7.77	41	121351	22.221 ug/l	99
49) 1,4-Dioxane	7.75	88	55643	377.036 ug/l	98
51) 4-Methyl-2-Pentanone	8.65	43	768020	112.400 ug/l	99
52) Toluene	8.79	92	264211	19.841 ug/l	98
53) t-1,3-Dichloropropene	9.04	75	123237	18.759 ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	145402	20.171 ug/l	97
55) 1,1,2-Trichloroethane	9.21	97	115249	21.144 ug/l	99
56) Ethyl methacrylate	9.18	69	164140	21.306 ug/l	96
57) 1,3-Dichloropropane	9.37	76	183541	20.929 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	415197	101.388 ug/l	100
59) 2-Hexanone	9.49	43	570350	109.095 ug/l	100
60) Dibromochloromethane	9.59	129	96502	18.465 ug/l	98
61) 1,2-Dibromoethane	9.67	107	119687	20.656 ug/l	99
64) Tetrachloroethene	9.34	164	113631	19.754 ug/l	97
65) Chlorobenzene	10.14	112	310253	20.188 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.22	131	103002	21.482 ug/l	98
67) Ethyl Benzene	10.25	91	499930	19.907 ug/l	99
68) m/p-Xylenes	10.36	106	392494	39.608 ug/l	99
69) o-Xylene	10.70	106	195460	19.975 ug/l	100
70) Styrene	10.71	104	311352	20.112 ug/l	99
71) Bromoform	10.86	173	66729	18.512 ug/l #	99
73) Isopropylbenzene	11.02	105	505006	20.401 ug/l	100
74) N-amyl acetate	10.90	43	206931	23.354 ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.27	83	168036	22.825 ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	175147	26.046 ug/l	91
77) Bromobenzene	11.26	156	138825	20.744 ug/l	98
78) n-propylbenzene	11.36	91	550896	20.210 ug/l	99
79) 2-Chlorotoluene	11.42	91	332982	20.157 ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	411027	20.159 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	34198	18.399 ug/l #	85
82) 4-Chlorotoluene	11.51	91	381170	20.116 ug/l	99
83) tert-Butylbenzene	11.77	119	403392	19.768 ug/l	98
84) 1,2,4-Trimethylbenzene	11.80	105	428722	19.991 ug/l	99
85) sec-Butylbenzene	11.94	105	484821	19.378 ug/l	100
86) p-Isopropyltoluene	12.07	119	431937	19.640 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	243332	20.175 ug/l	100
88) 1,4-Dichlorobenzene	12.10	146	243618	19.703 ug/l	98
89) n-Butylbenzene	12.39	91	354090	18.918 ug/l	98
90) Hexachloroethane	12.60	117	52767	17.614 ug/l	99
91) 1,2-Dichlorobenzene	12.39	146	246591	20.438 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	29446	19.331 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122818\
Data File : VX006867.D
Acq On : 28 Dec 2018 17:53
Operator : JC/MD
Sample : VX1228MBSD01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1228MBSD01

Quant Time: Dec 28 23:01:23 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	157368	18.908	ug/l	99
94) Hexachlorobutadiene	13.78	225	67810	17.286	ug/l	100
95) Naphthalene	13.83	128	499919	18.820	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	156507	18.213	ug/l	98

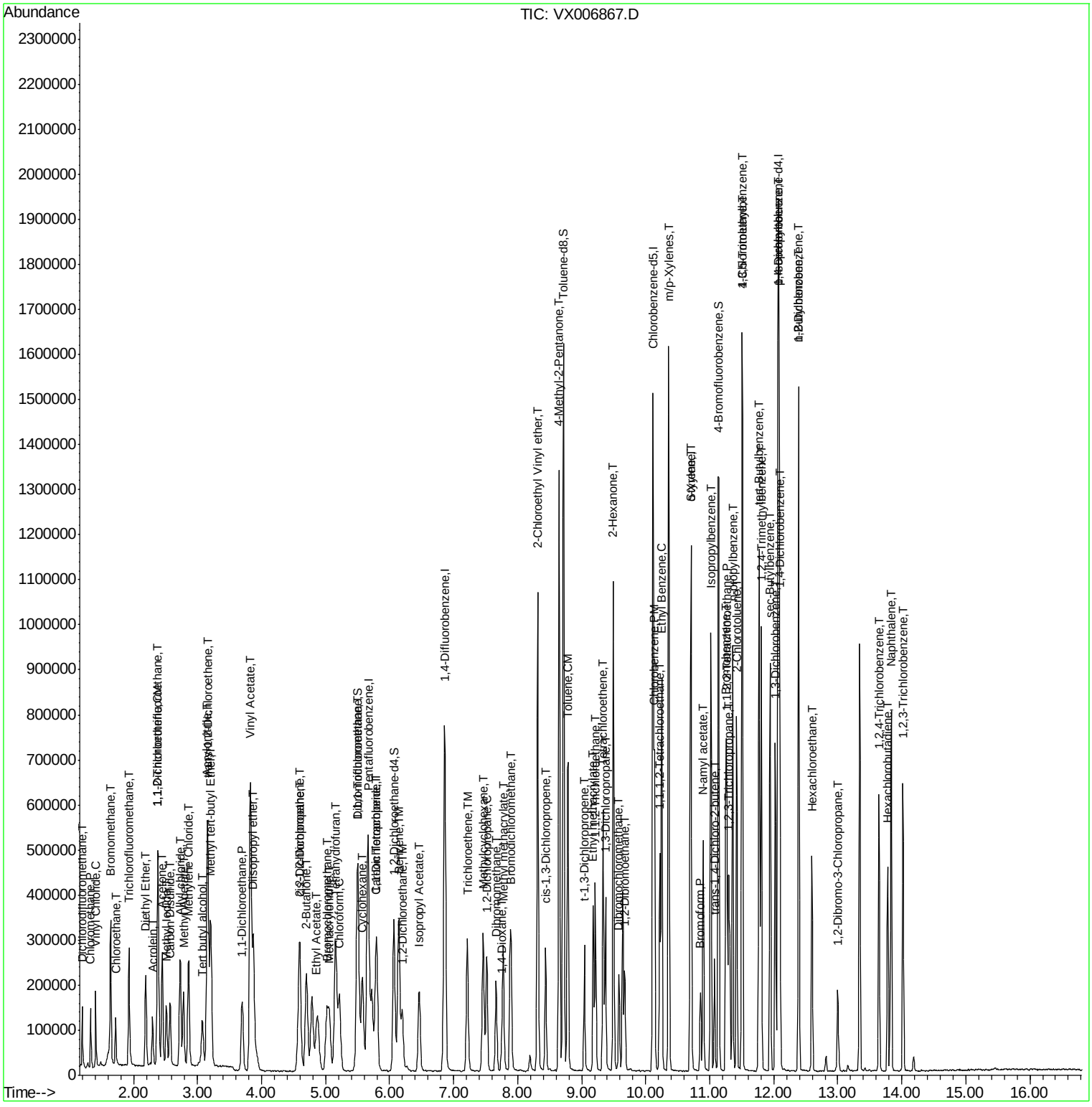
(#) = qualifier out of range (m) = manual integration (+) = signals summed

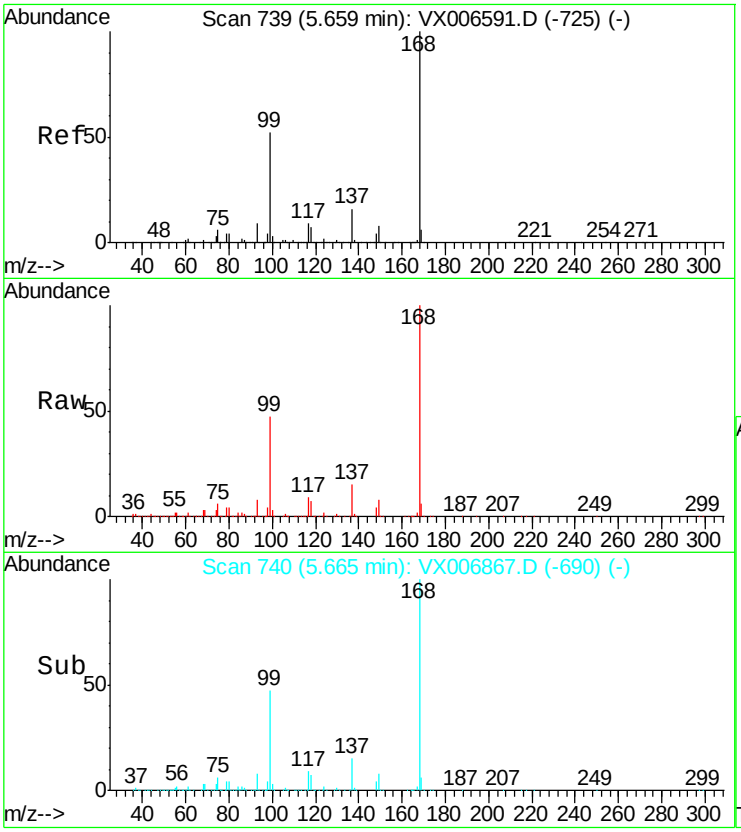
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122818\
Data File : VX006867.D
Acq On : 28 Dec 2018 17:53
Operator : JC/MD
Sample : VX1228MBSD01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1228MBSD01

Quant Time: Dec 28 23:01:23 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration



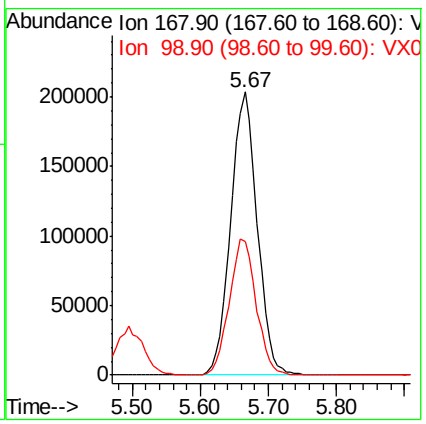


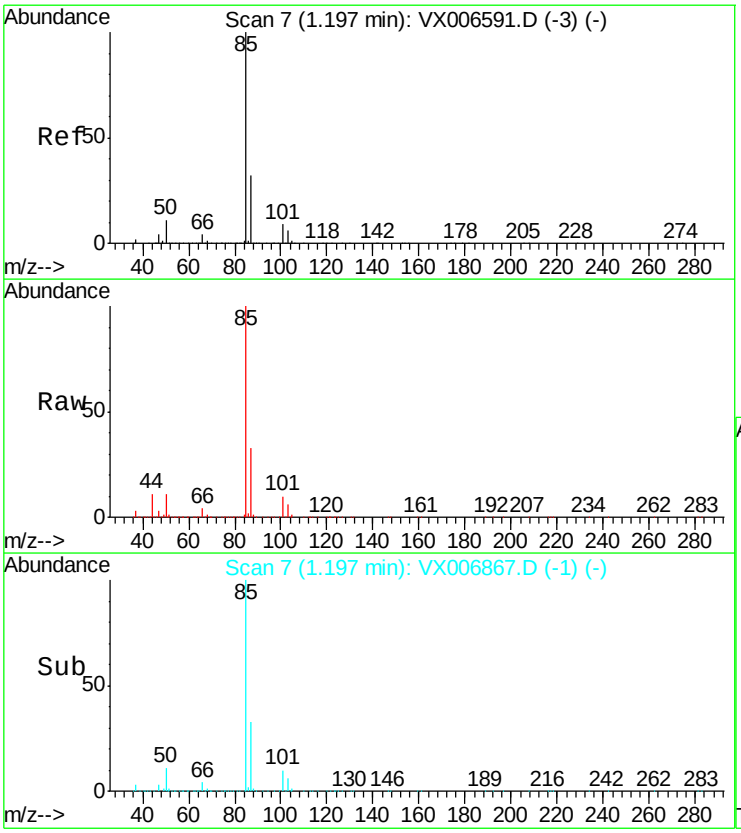
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion:168 Resp: 552217

Ion	Ratio	Lower	Upper
168	100		
99	47.0	41.8	62.8

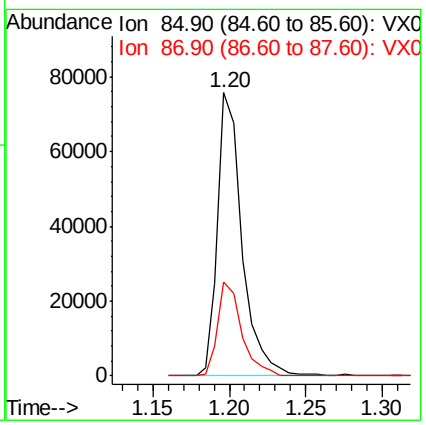


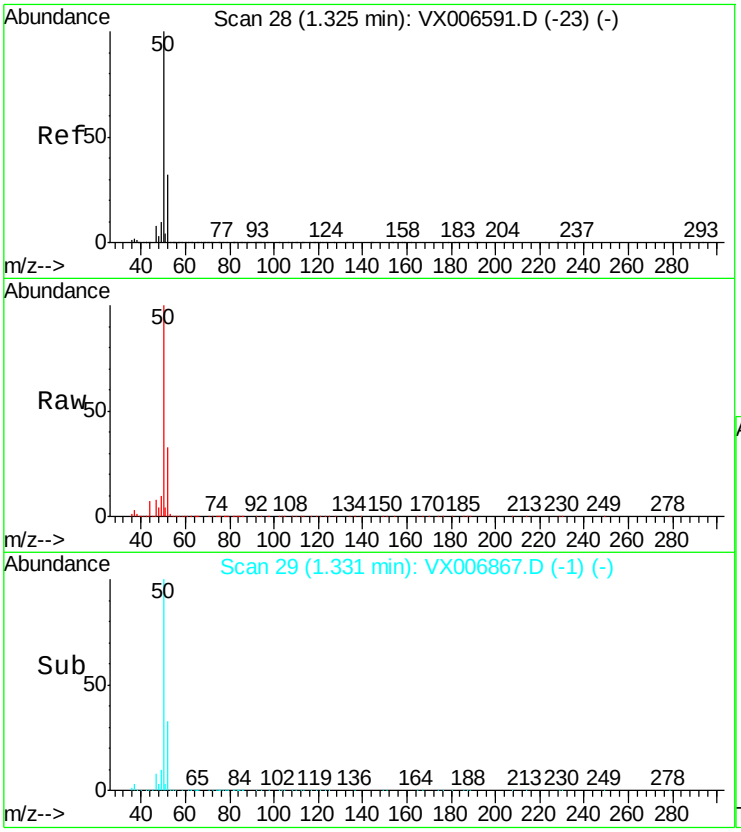


#2
Dichlorodifluoromethane
Concen: 16.672 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion: 85 Resp: 84224

Ion	Ratio	Lower	Upper
85	100		
87	33.2	15.9	47.6



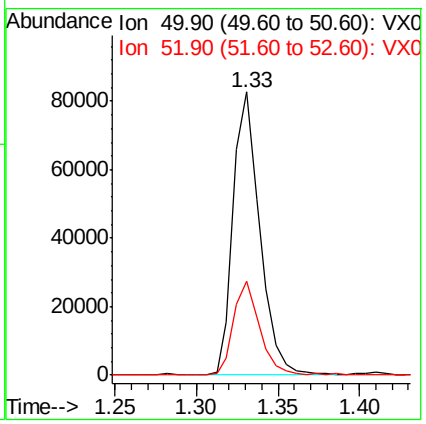


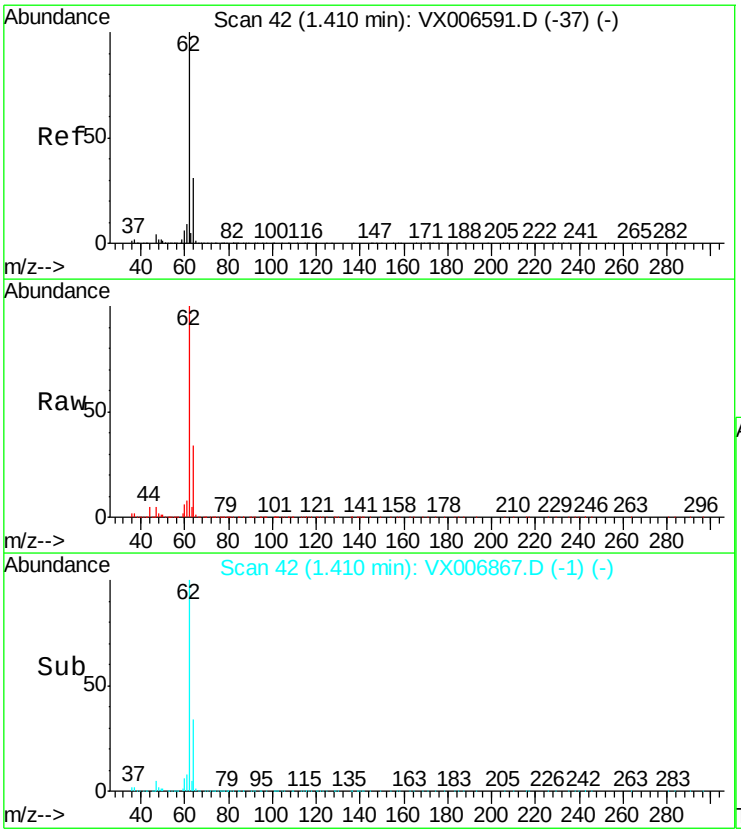
#3
Chloromethane
Concen: 17.083 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.01 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion: 50 Resp: 92974

Ion	Ratio	Lower	Upper
50	100		
52	33.2	25.4	38.2

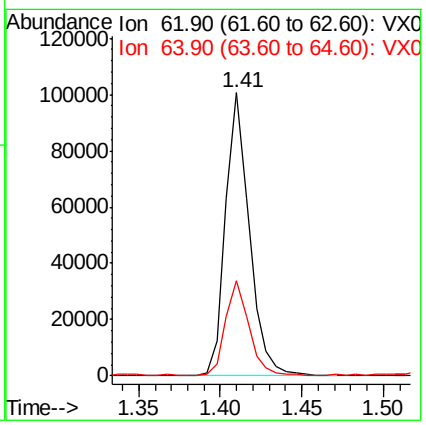


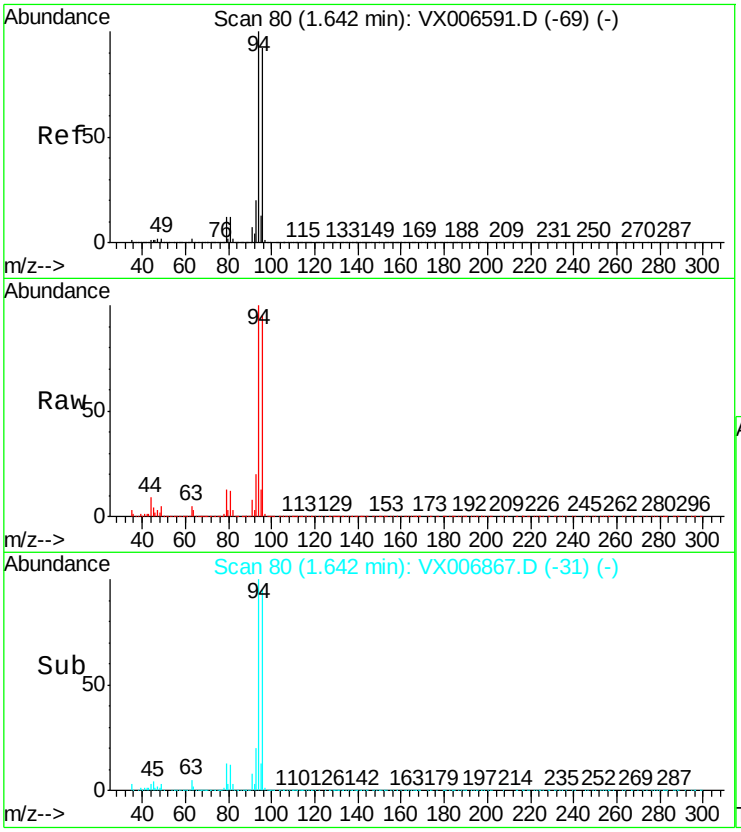


#4
Vinyl Chloride
Concen: 17.929 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion: 62 Resp: 101914

Ion	Ratio	Lower	Upper
62	100		
64	33.6	25.1	37.7



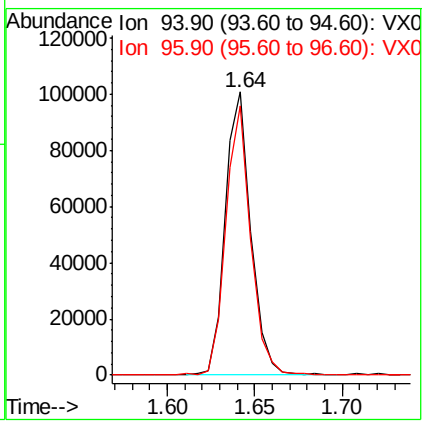


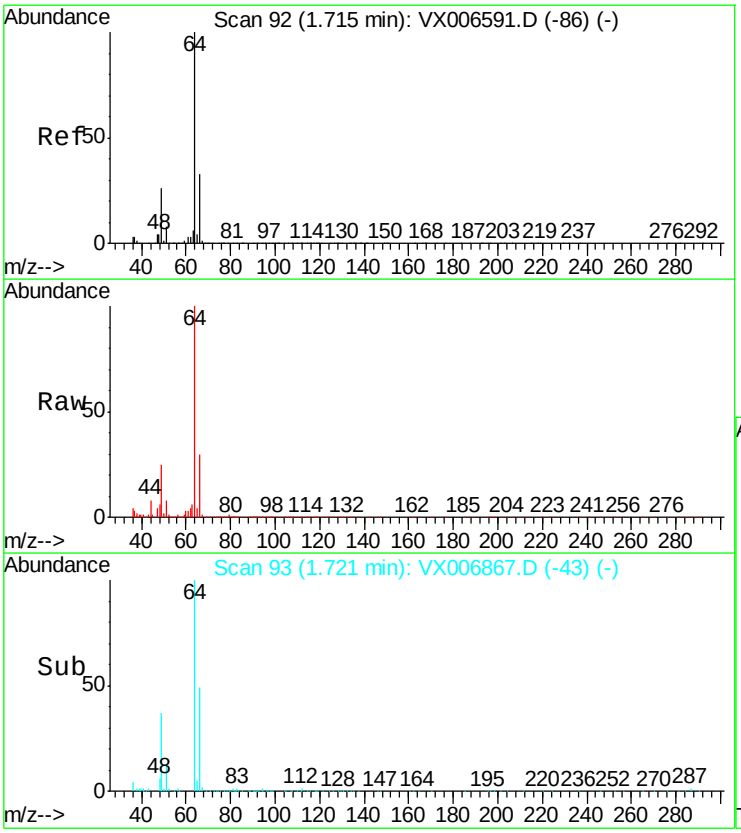
#5
Bromomethane
Concen: 17.888 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion: 94 Resp: 101419

Ion	Ratio	Lower	Upper
94	100		
96	95.1	73.4	110.2

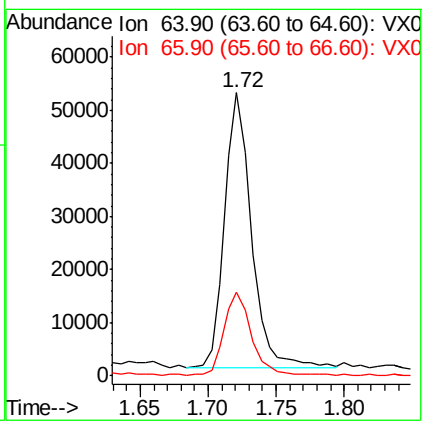


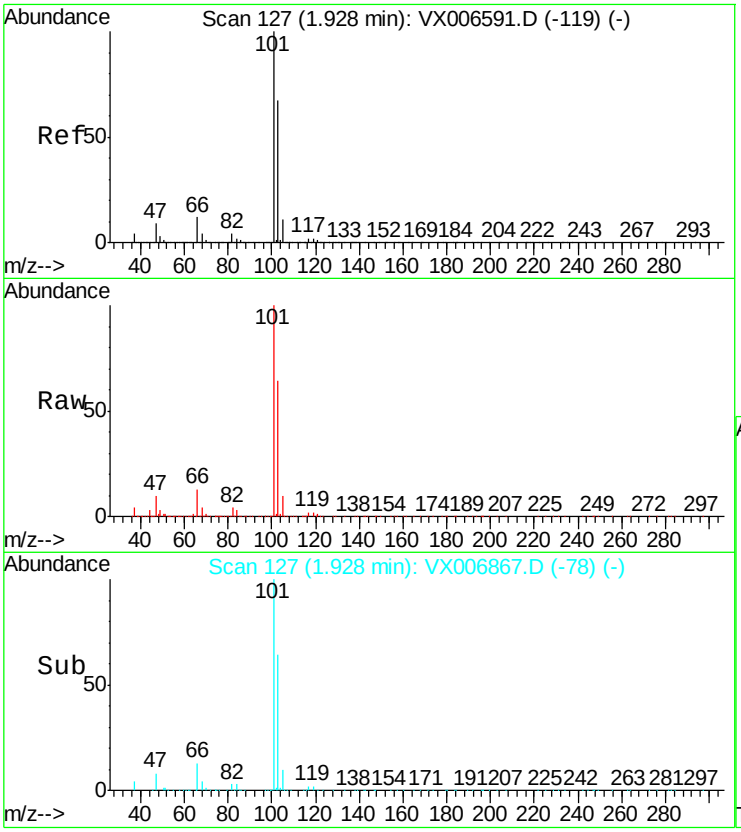


#6
Chloroethane
Concen: 18.187 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion: 64 Resp: 71582

Ion	Ratio	Lower	Upper
64	100		
66	30.2	26.4	39.6



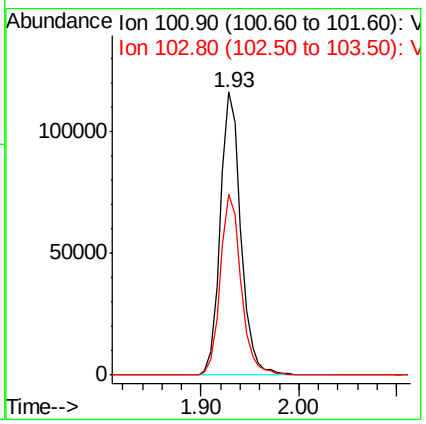


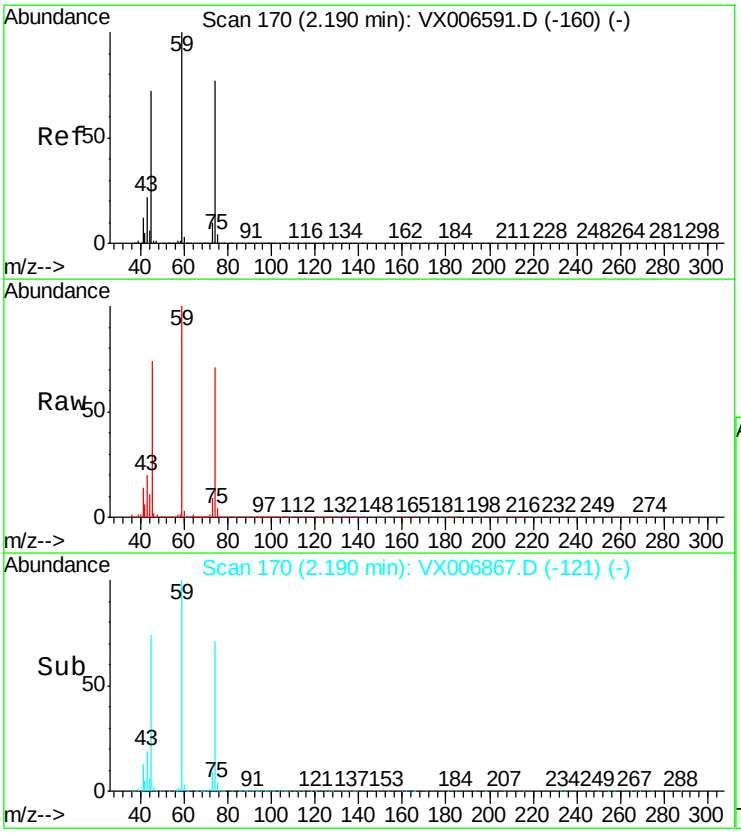
#7
Trichlorofluoromethane
Concen: 19.163 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion:101 Resp: 169824

Ion	Ratio	Lower	Upper
101	100		
103	63.9	53.2	79.8

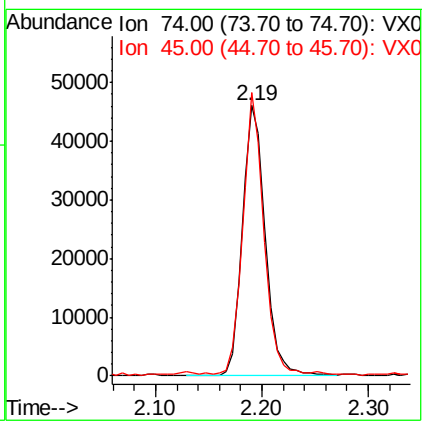


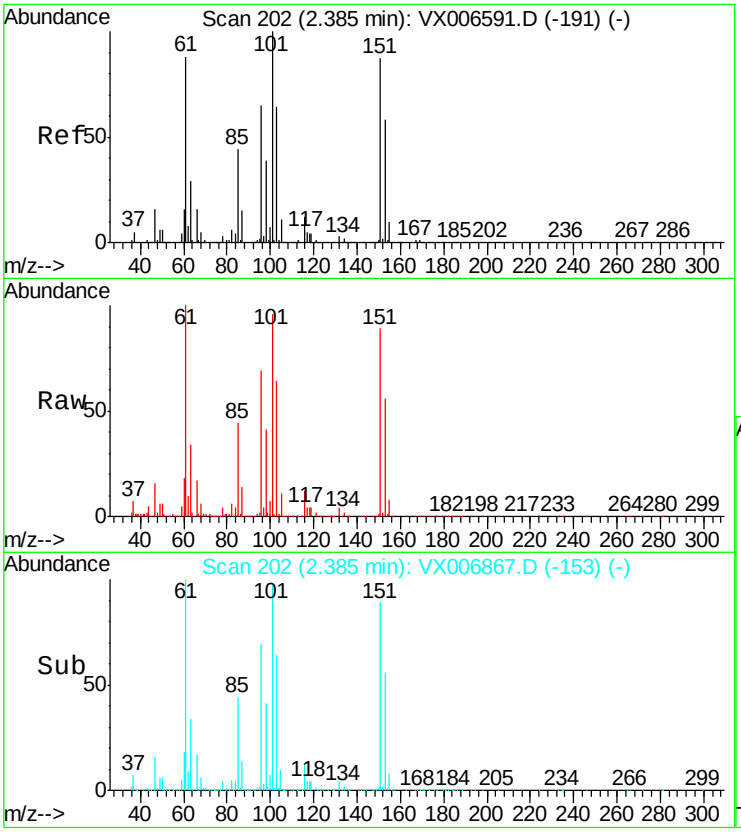


#8
Diethyl Ether
Concen: 19.785 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion: 74 Resp: 69644

Ion	Ratio	Lower	Upper
74	100		
45	94.0	46.3	138.9



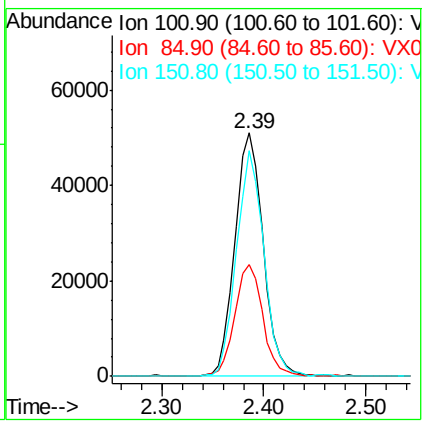


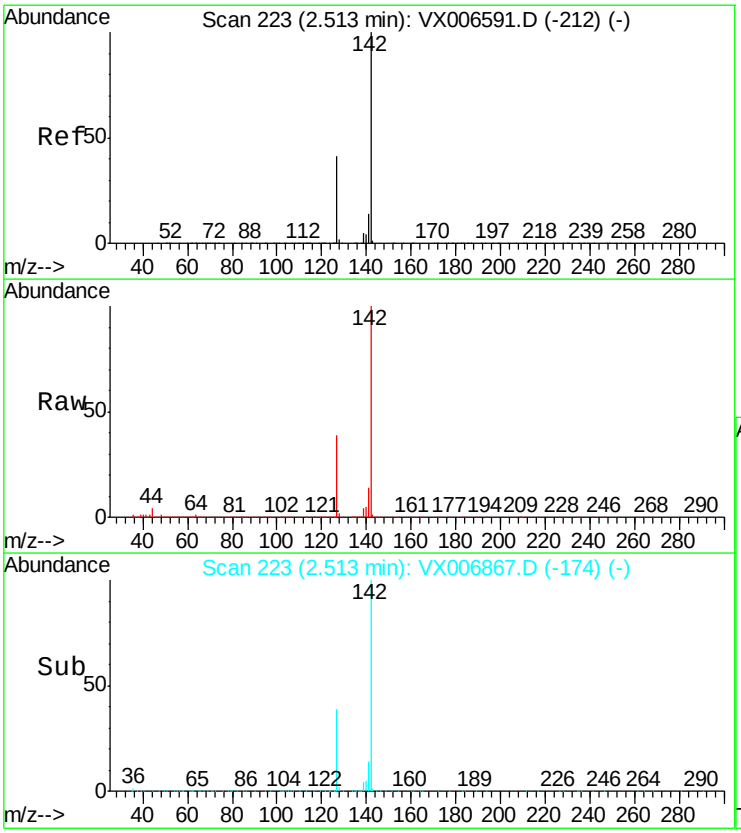
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.958 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion:101 Resp: 98646

Ion	Ratio	Lower	Upper
101	100		
85	45.5	35.1	52.7
151	89.5	68.9	103.3

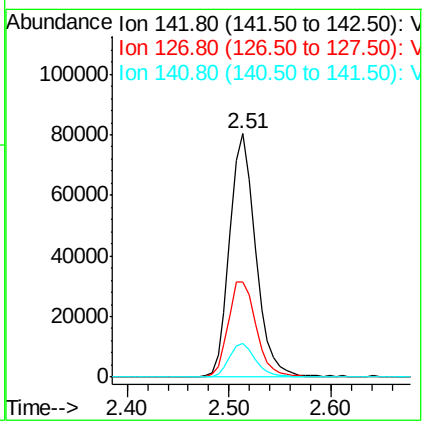


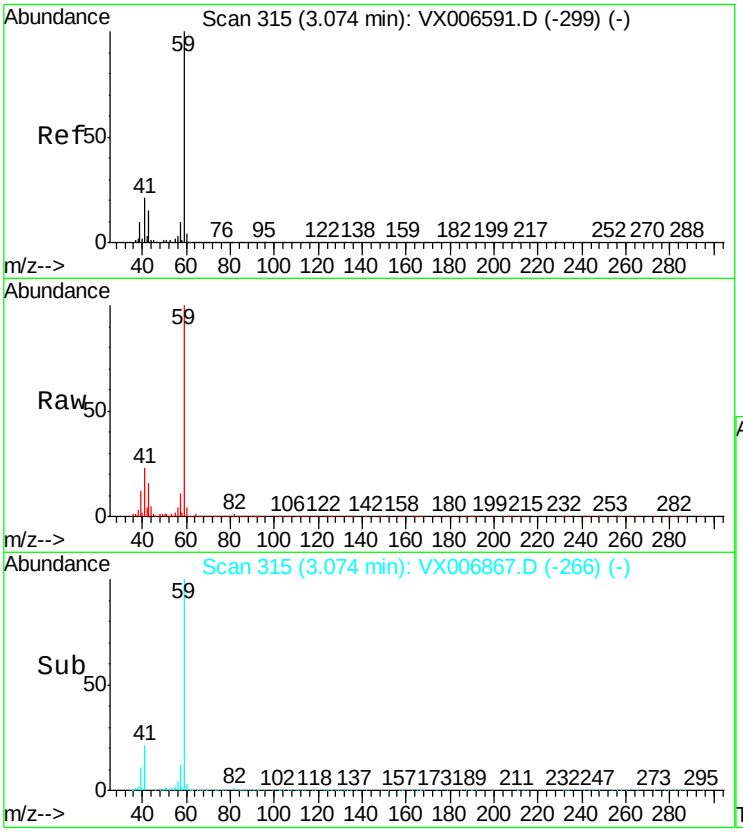


#10
Methyl Iodide
Concen: 19.093 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion:142 Resp: 142217

Ion	Ratio	Lower	Upper
142	100		
127	42.1	33.9	50.9
141	14.0	11.4	17.0



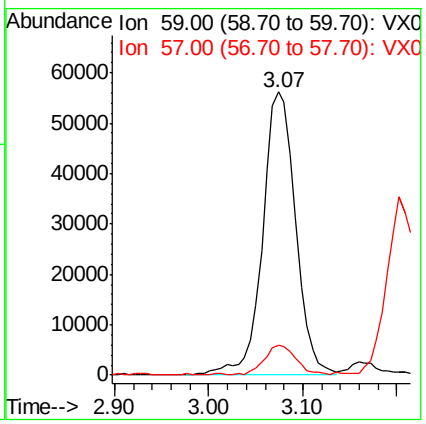


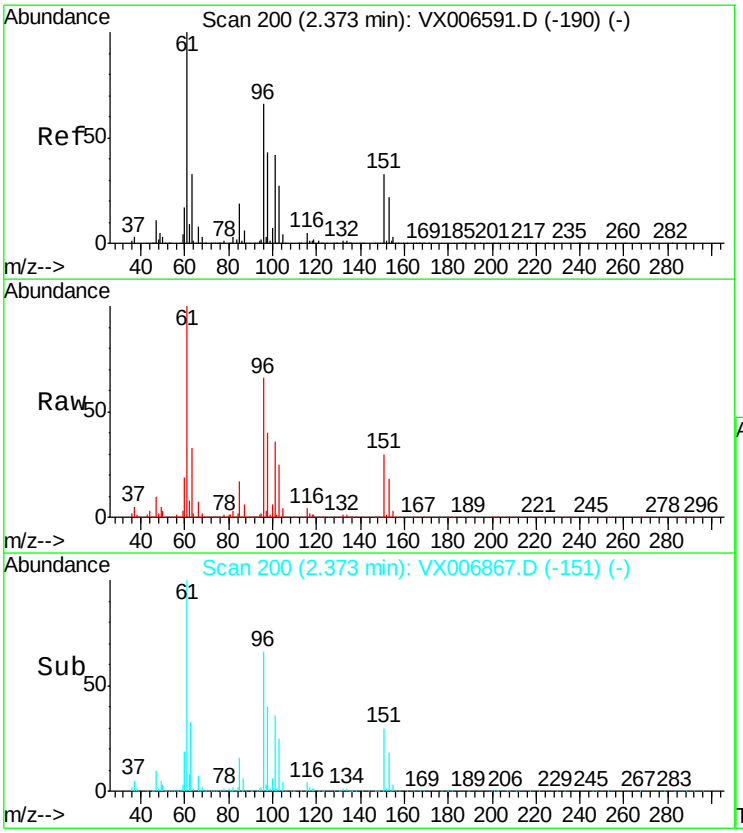
#11
Tert butyl alcohol
Concen: 103.215 ug/l
RT: 3.07 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion: 59 Resp: 137093

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.5	12.7

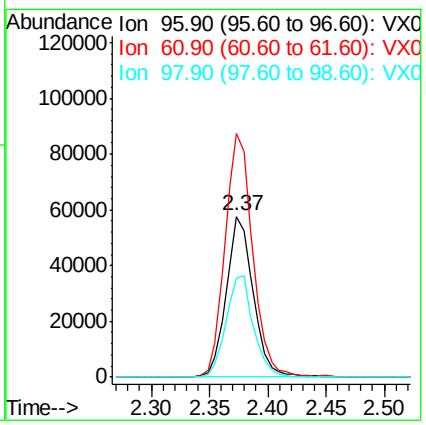


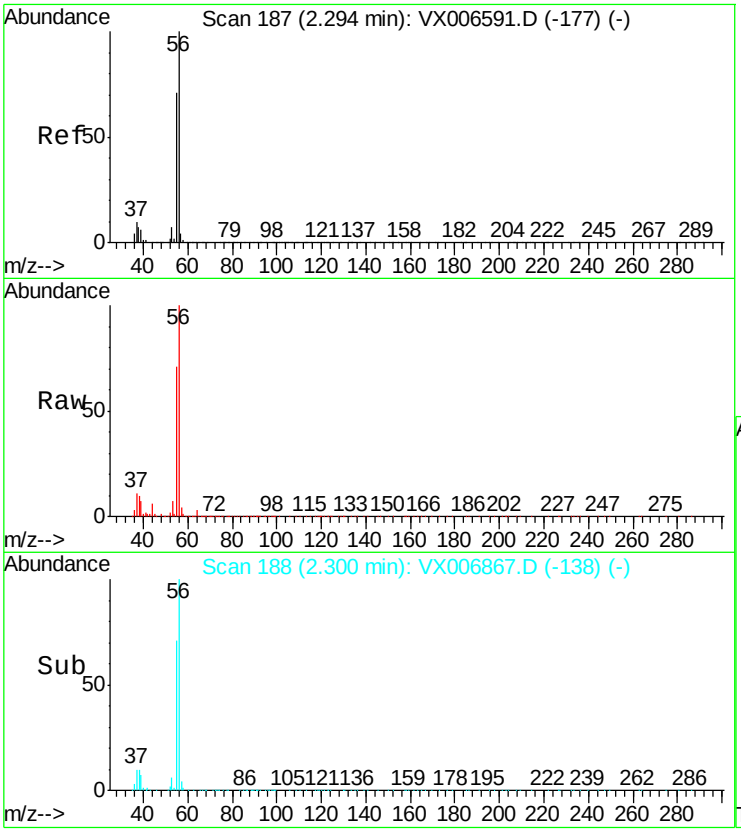


#12
1,1-Dichloroethene
Concen: 18.808 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion: 96 Resp: 92797

Ion	Ratio	Lower	Upper
96	100		
61	151.0	121.4	182.2
98	61.2	51.9	77.9



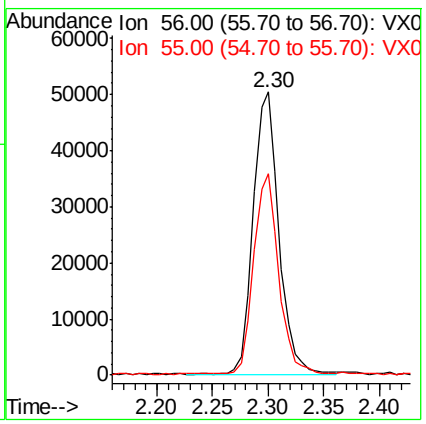


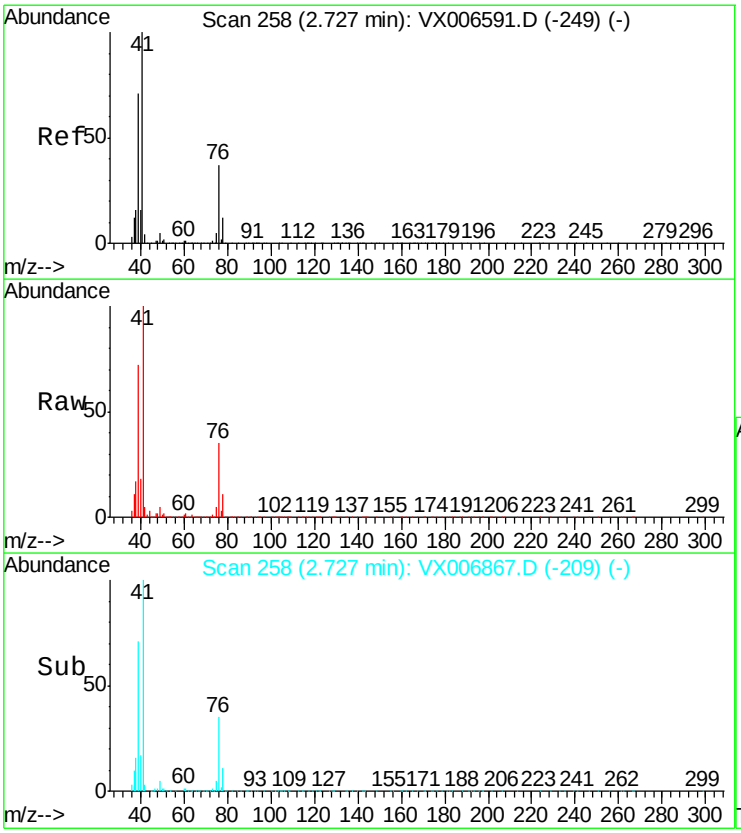
#13
Acrolein
Concen: 90.701 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion: 56 Resp: 81271

Ion	Ratio	Lower	Upper
56	100		
55	68.3	58.2	87.4

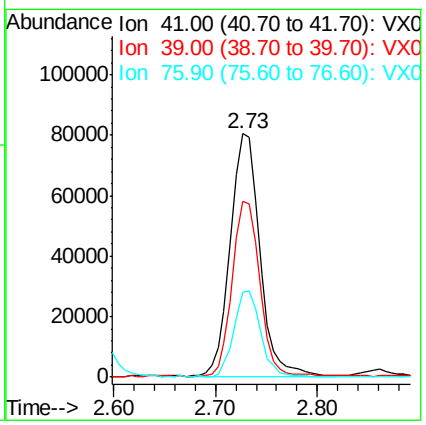


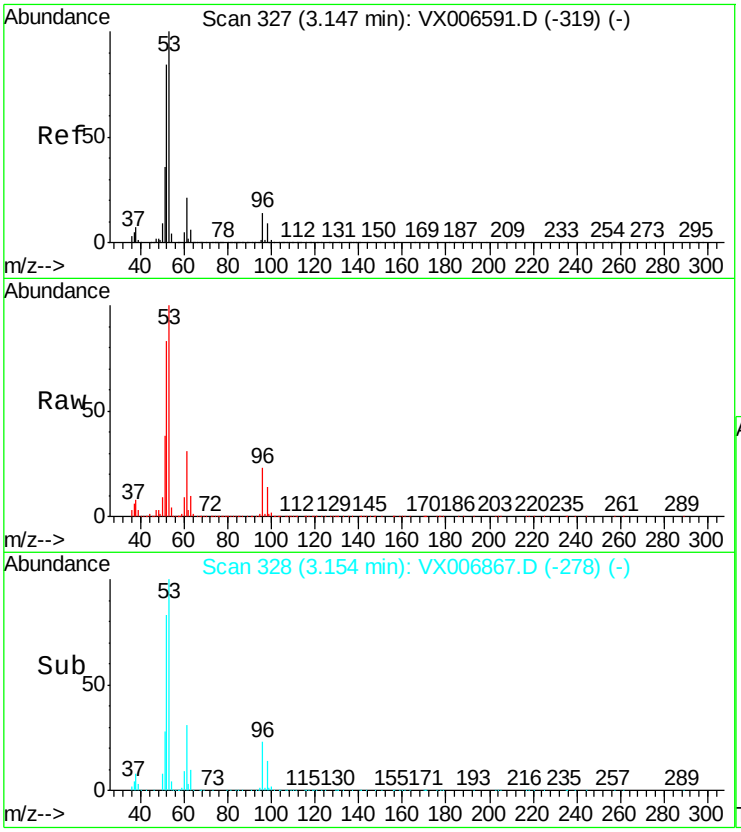


#14
Allyl chloride
Concen: 19.405 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion: 41 Resp: 161154

Ion	Ratio	Lower	Upper
41	100		
39	67.1	53.6	80.4
76	31.9	27.4	41.2



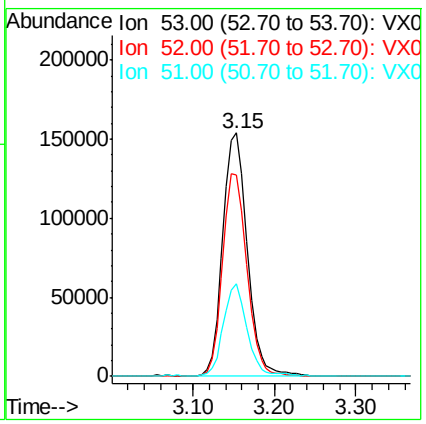


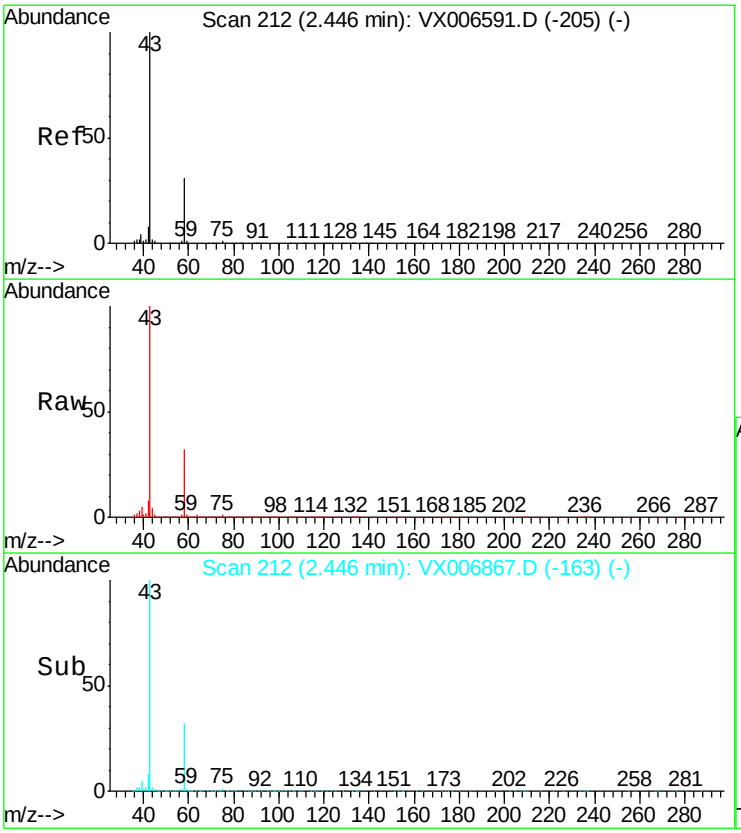
#15
Acrylonitrile
Concen: 108.011 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.01 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion: 53 Resp: 318532

Ion	Ratio	Lower	Upper
53	100		
52	83.1	66.0	99.0
51	36.8	28.6	42.8

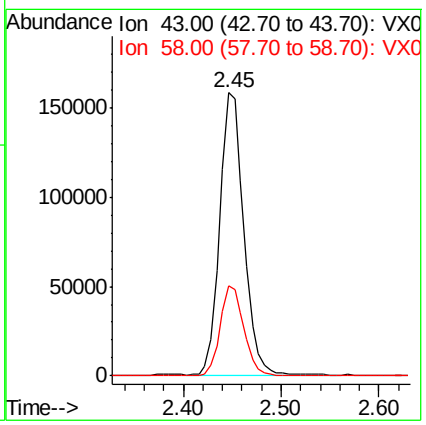


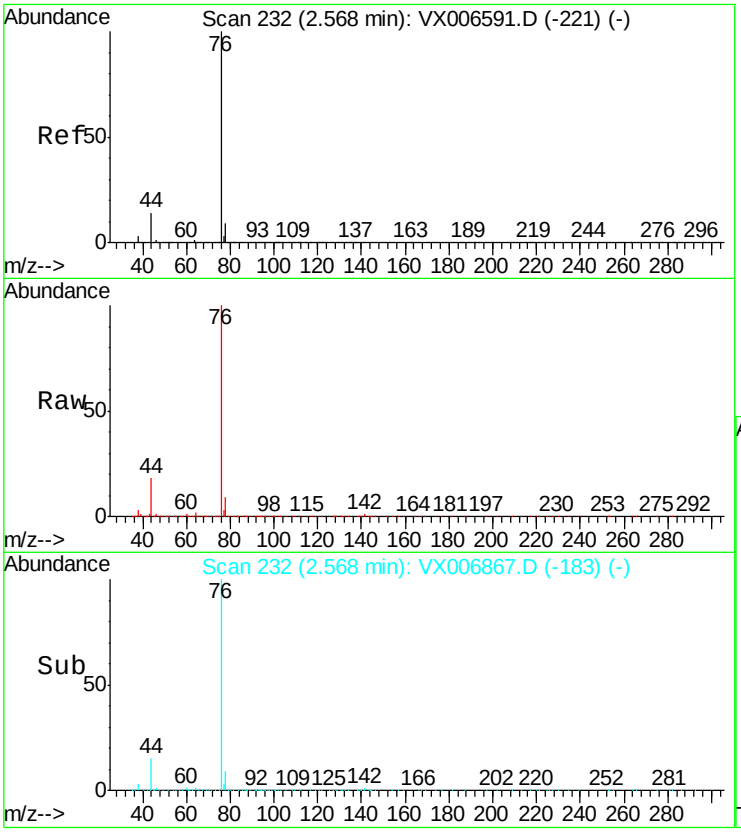


#16
Acetone
Concen: 98.253 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion: 43 Resp: 268657

Ion	Ratio	Lower	Upper
43	100		
58	31.9	25.0	37.6



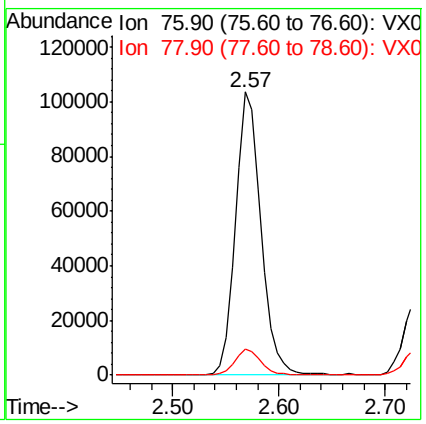


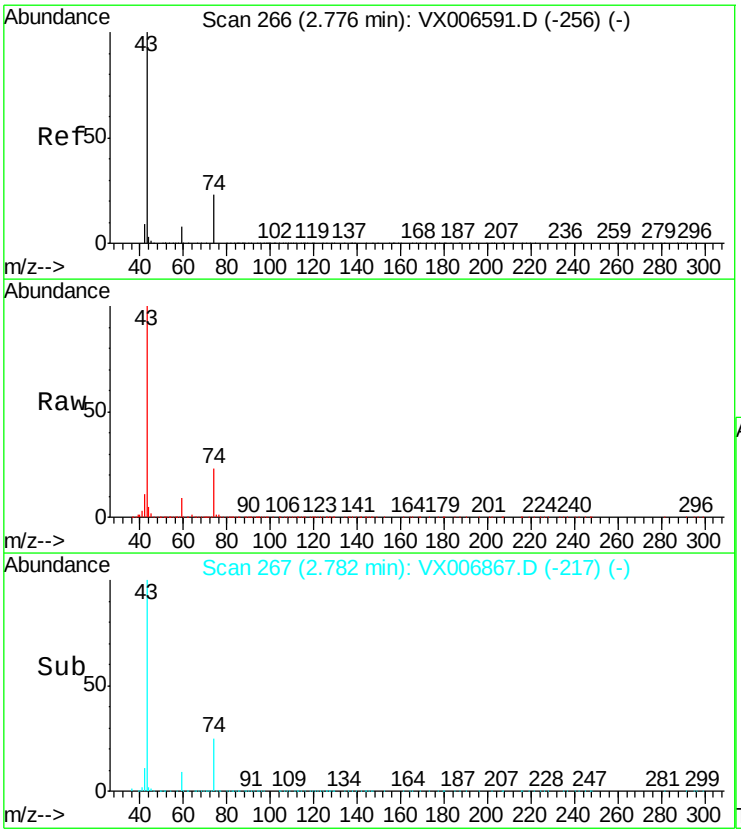
#17
Carbon Disulfide
Concen: 13.278 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion: 76 Resp: 173371

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.0	10.6

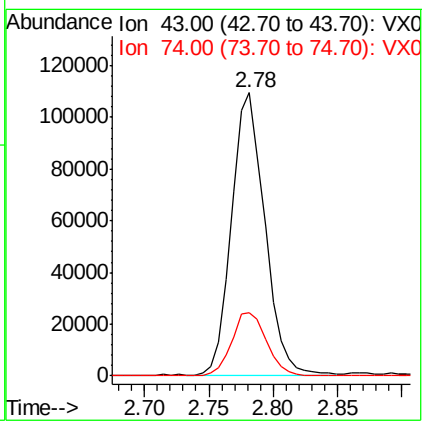


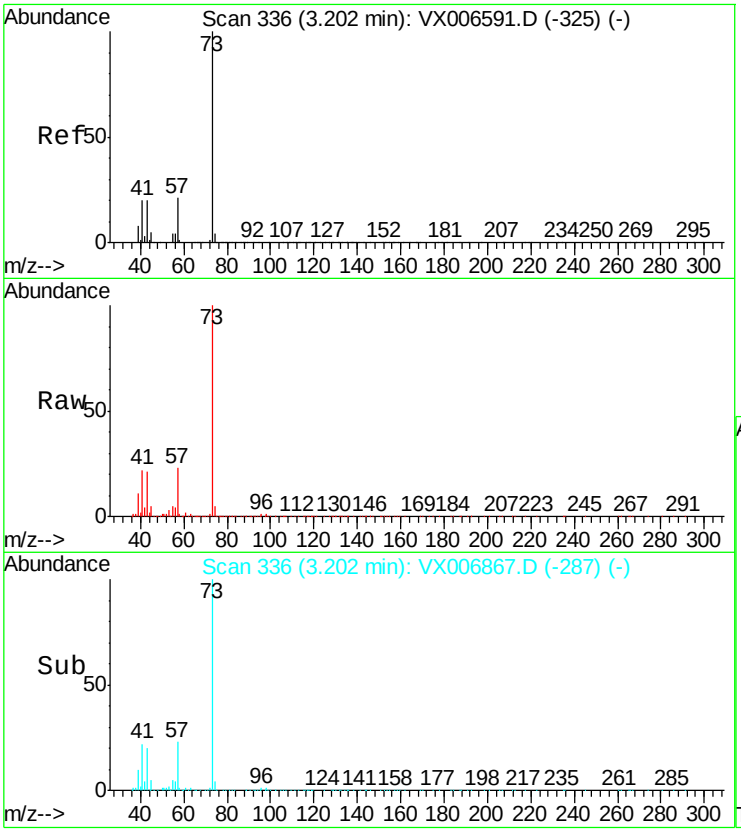


#18
Methyl Acetate
Concen: 24.237 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion: 43 Resp: 194868

Ion	Ratio	Lower	Upper
43	100		
74	23.6	18.6	28.0



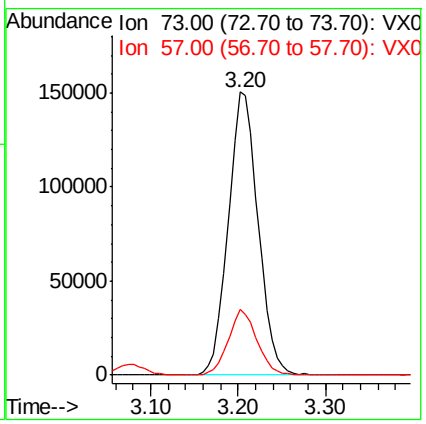


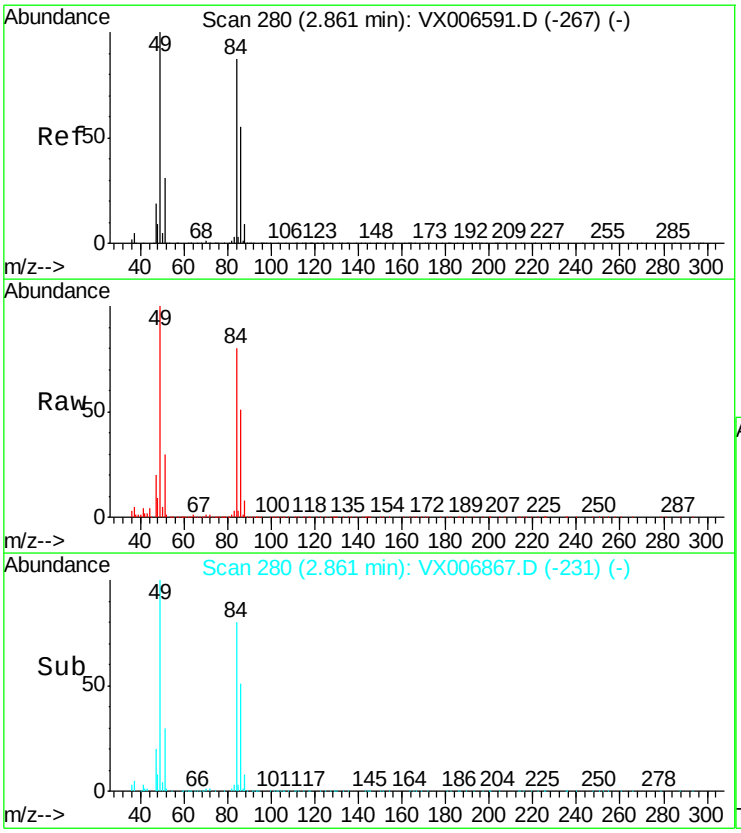
#19
Methyl tert-butyl Ether
Concen: 21.756 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion: 73 Resp: 356273

Ion	Ratio	Lower	Upper
73	100		
57	23.3	16.8	25.2

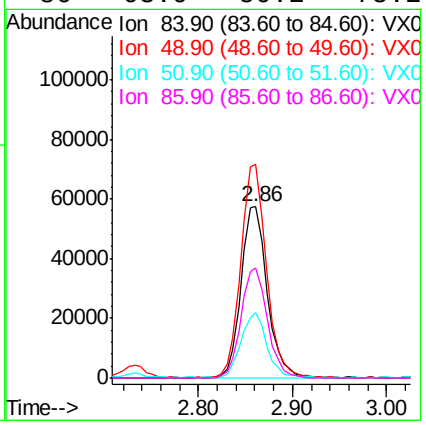


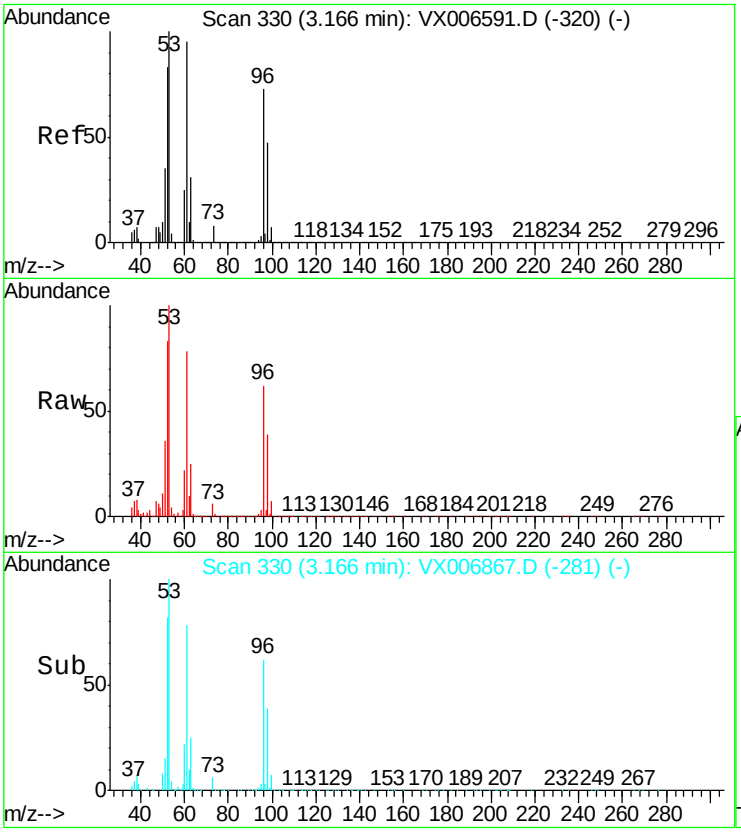


#20
Methylene Chloride
Concen: 19.787 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion: 84 Resp: 111879

Ion	Ratio	Lower	Upper
84	100		
49	124.4	91.8	137.6
51	37.6	28.5	42.7
86	63.9	50.2	75.2



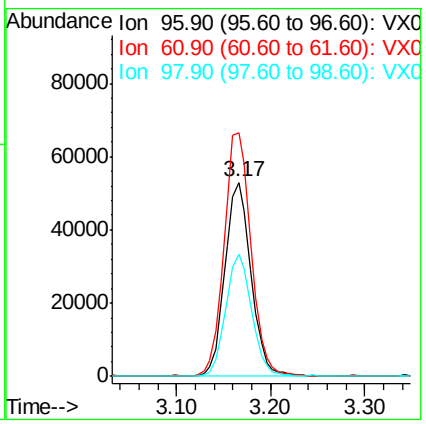


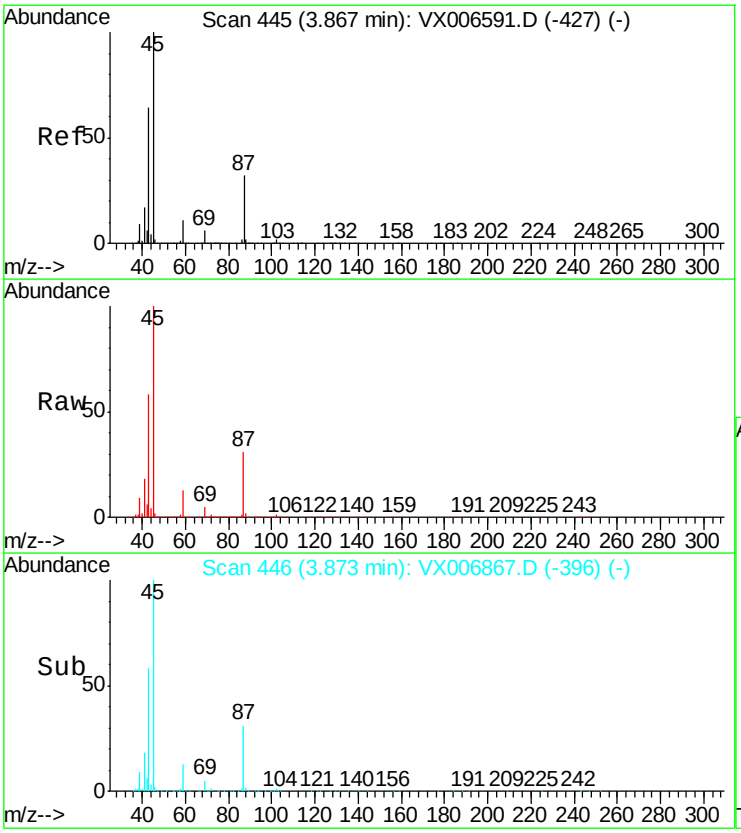
#21
trans-1,2-Dichloroethene
Concen: 18.628 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion: 96 Resp: 101835

Ion	Ratio	Lower	Upper
96	100		
61	125.5	103.7	155.5
98	63.0	51.0	76.6

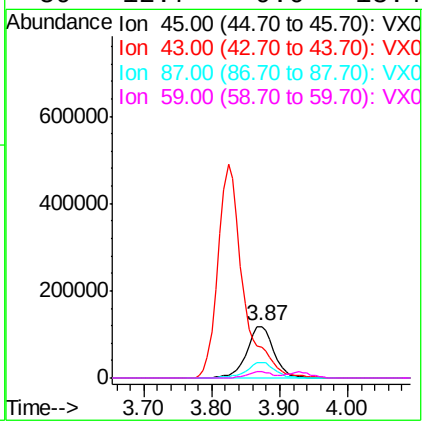


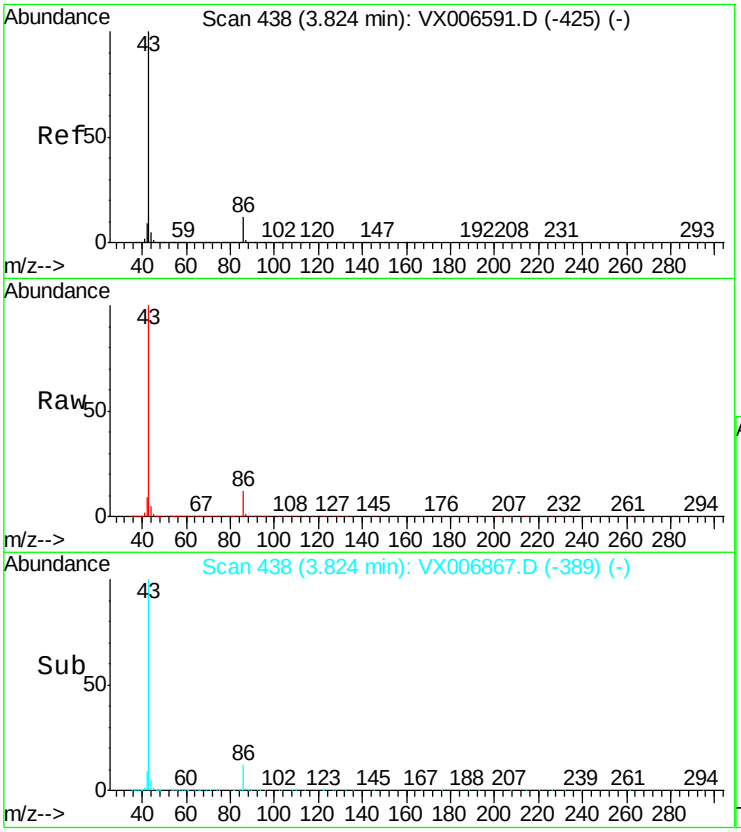


#22
Diisopropyl ether
Concen: 21.645 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.01 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion: 45 Resp: 328857

Ion	Ratio	Lower	Upper
45	100		
43	58.2	51.2	76.8
87	30.8	25.8	38.6
59	12.7	9.0	13.4



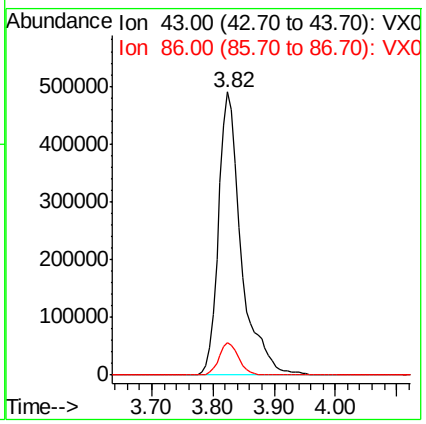


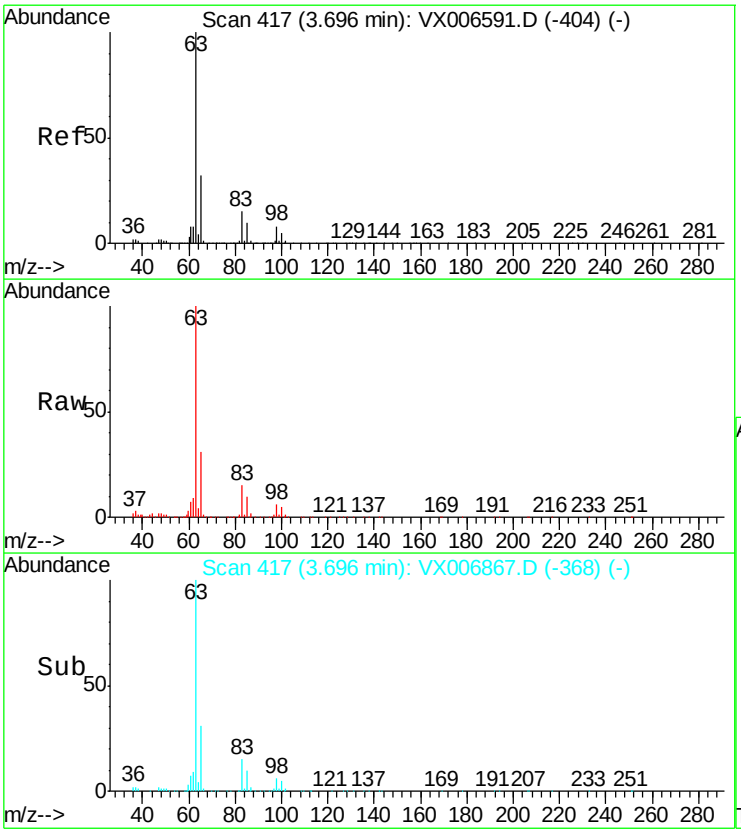
#23
Vinyl Acetate
Concen: 101.722 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument : MSVOA_X
ClientSampleId : VX1228MBSD01

Tgt Ion: 43 Resp: 1264170

Ion	Ratio	Lower	Upper
43	100		
86	11.5	9.2	13.8

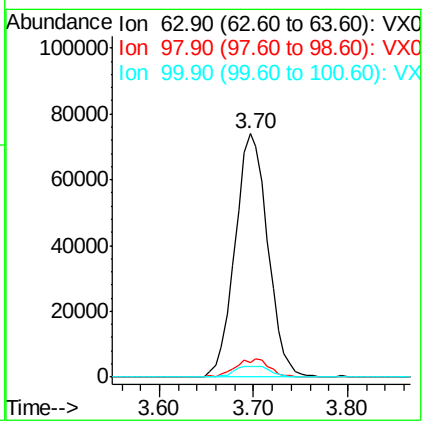


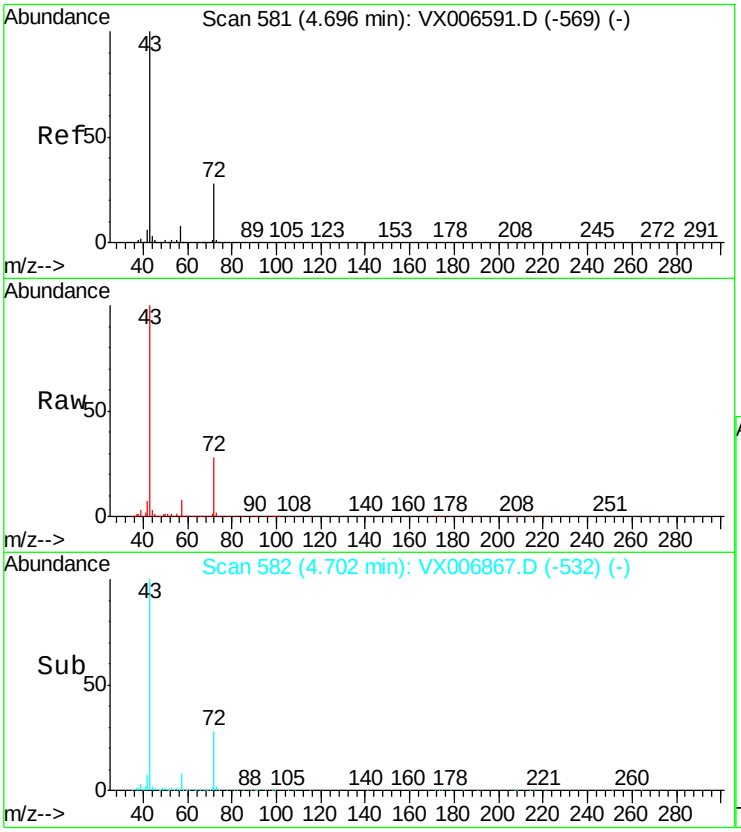


#24
1,1-Dichloroethane
Concen: 19.694 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion: 63 Resp: 178619

Ion	Ratio	Lower	Upper
63	100		
98	5.9	3.9	11.5
100	4.6	2.4	7.2



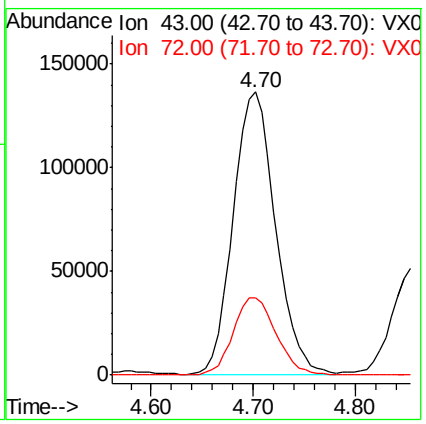


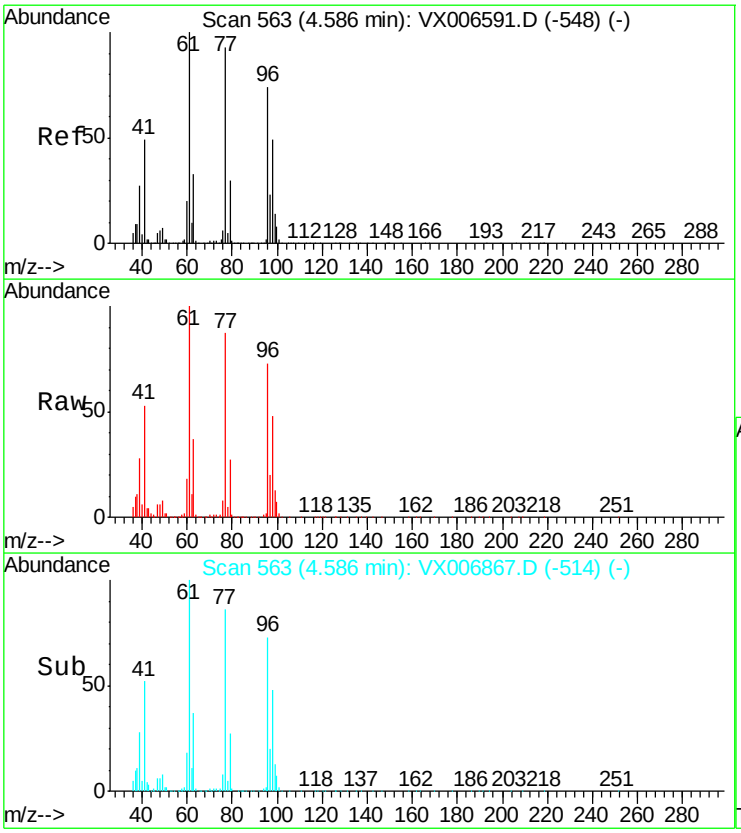
#25
2-Butanone
Concen: 102.144 ug/l
RT: 4.70 min Scan# 582
Delta R.T. 0.01 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion: 43 Resp: 392863

Ion	Ratio	Lower	Upper
43	100		
72	27.5	22.4	33.6

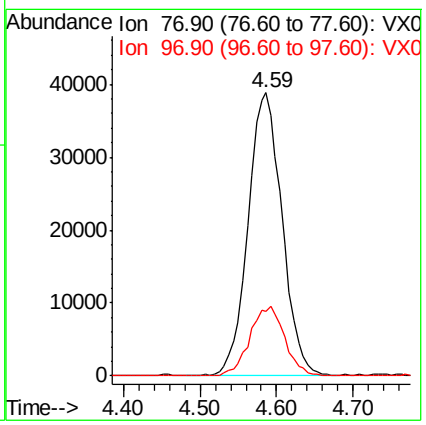


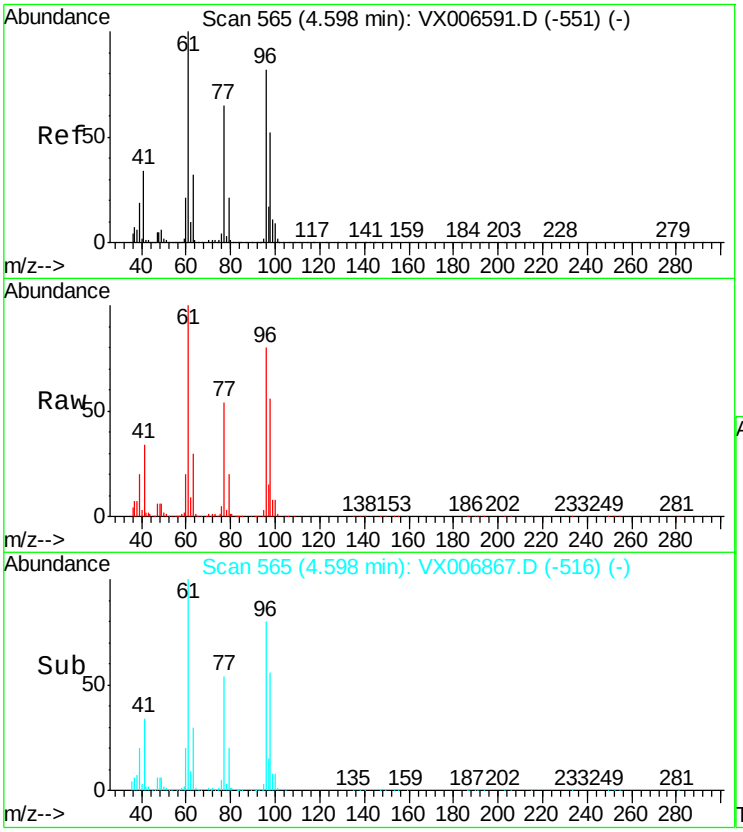


#26
2,2-Dichloropropane
Concen: 17.196 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion: 77 Resp: 120474

Ion	Ratio	Lower	Upper
77	100		
97	25.1	12.4	37.4



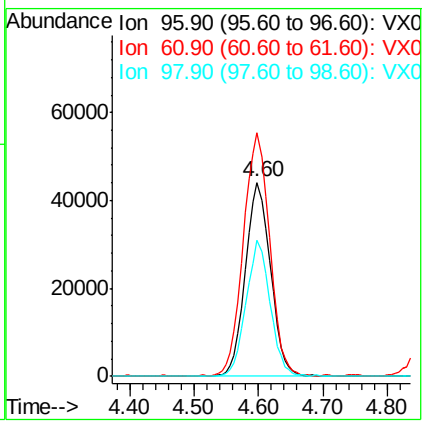


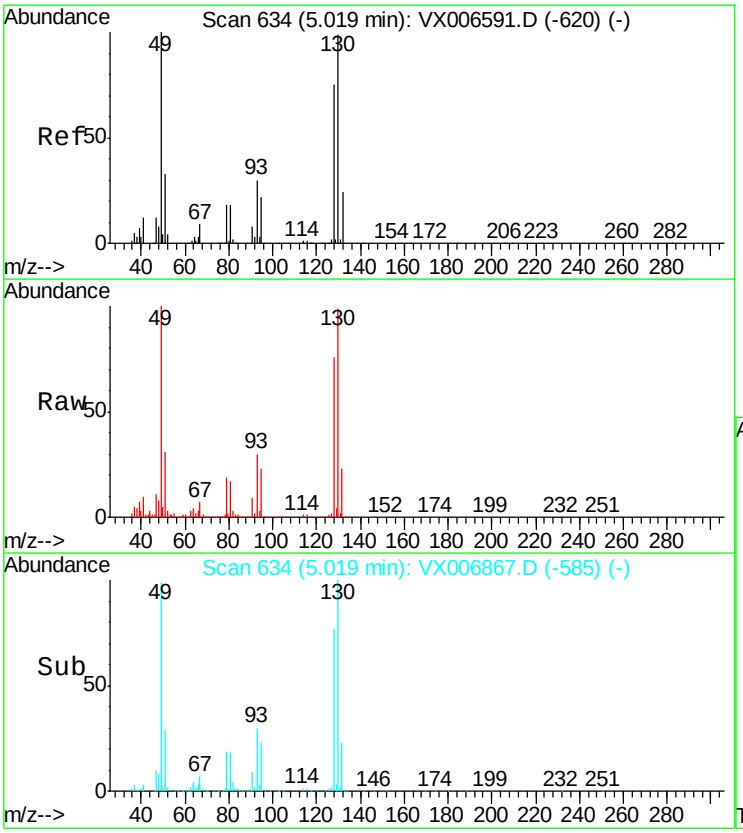
#27
cis-1,2-Dichloroethene
Concen: 19.563 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion: 96 Resp: 117995

Ion	Ratio	Lower	Upper
96	100		
61	130.4	0.0	258.6
98	66.7	0.0	132.0

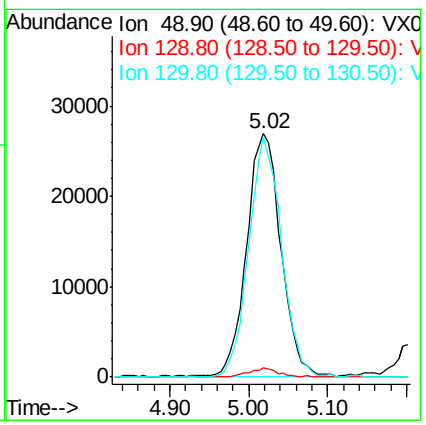


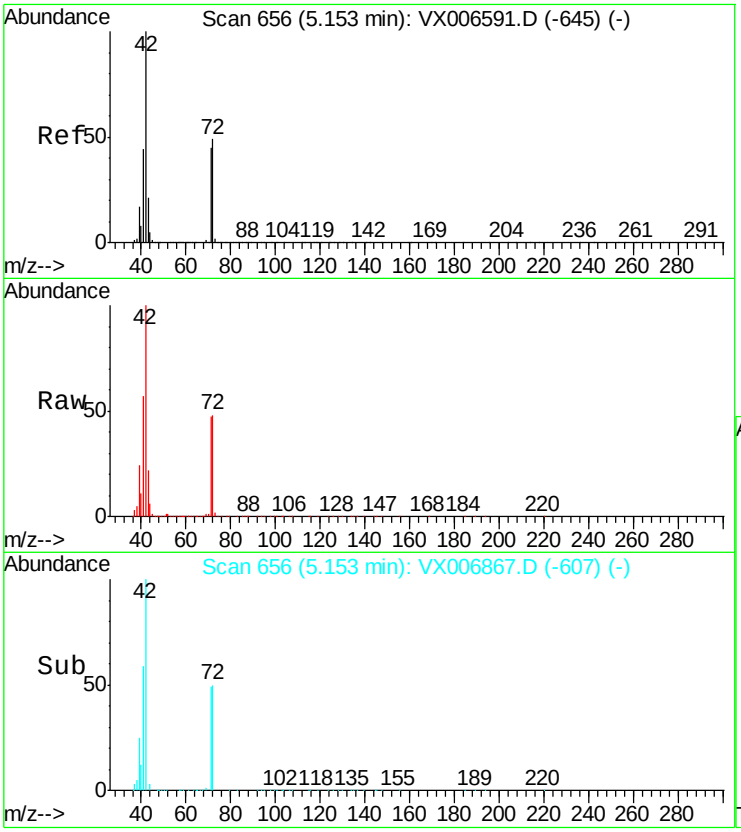


#28
Bromochloromethane
Concen: 20.258 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion: 49 Resp: 81667

Ion	Ratio	Lower	Upper
49	100		
129	3.1	0.0	5.4
130	94.1	77.7	116.5



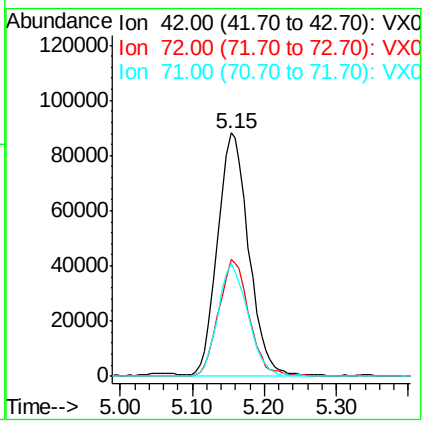


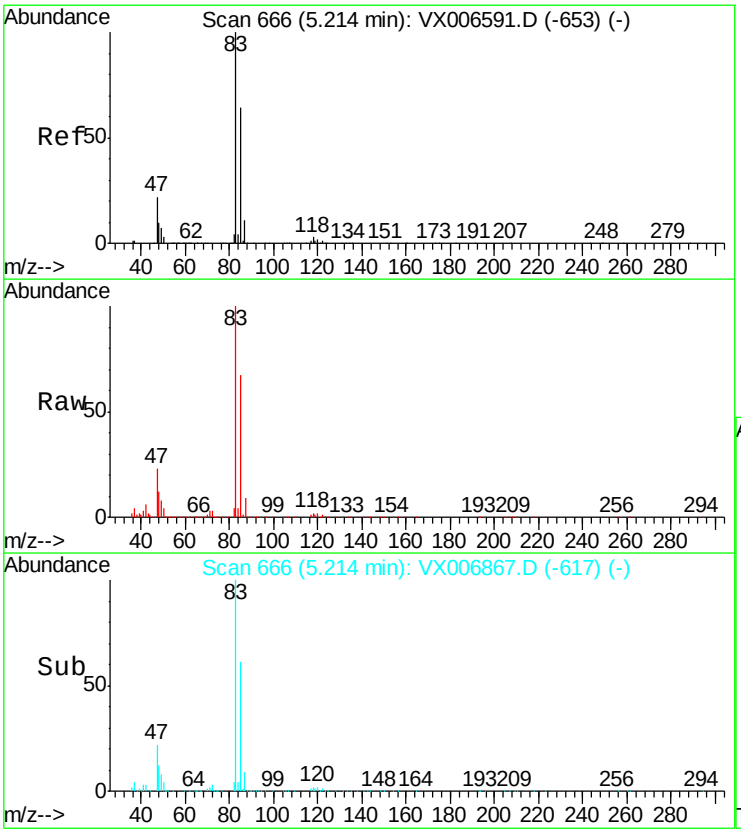
#29
Tetrahydrofuran
Concen: 104.503 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion: 42 Resp: 264728

Ion	Ratio	Lower	Upper
42	100		
72	46.8	38.9	58.3
71	45.3	36.2	54.4

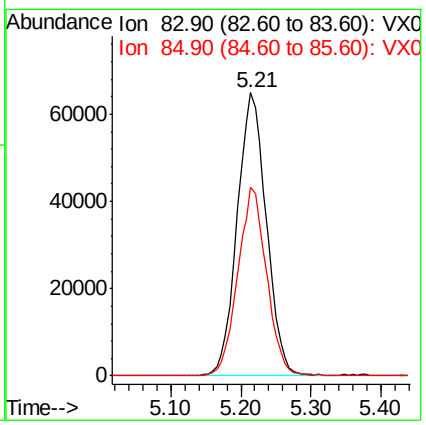


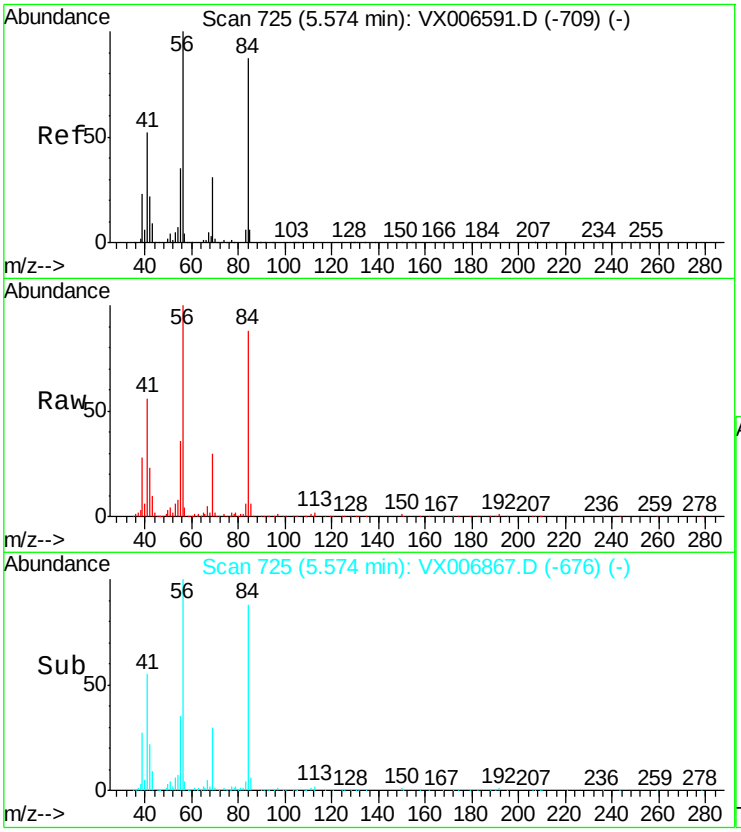


#30
Chloroform
Concen: 20.045 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion: 83 Resp: 188267

Ion	Ratio	Lower	Upper
83	100		
85	66.6	51.2	76.8



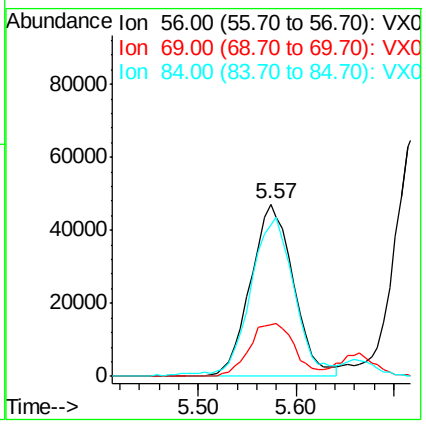


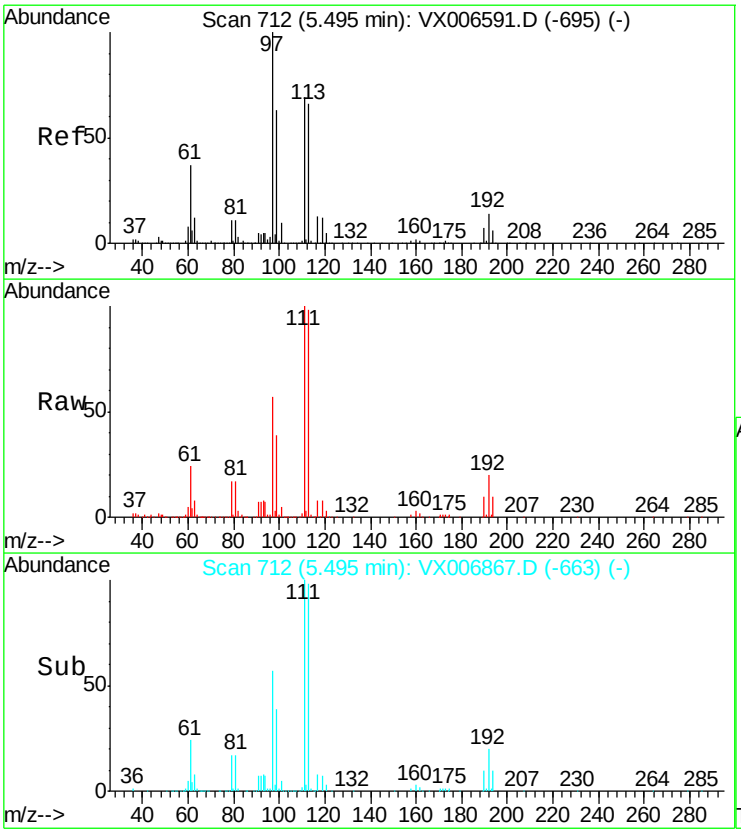
#31
Cyclohexane
Concen: 17.396 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion: 56 Resp: 143334

Ion	Ratio	Lower	Upper
56	100		
69	29.7	24.4	36.6
84	86.4	70.0	105.0

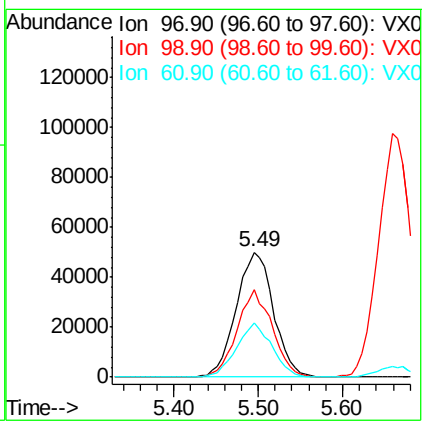


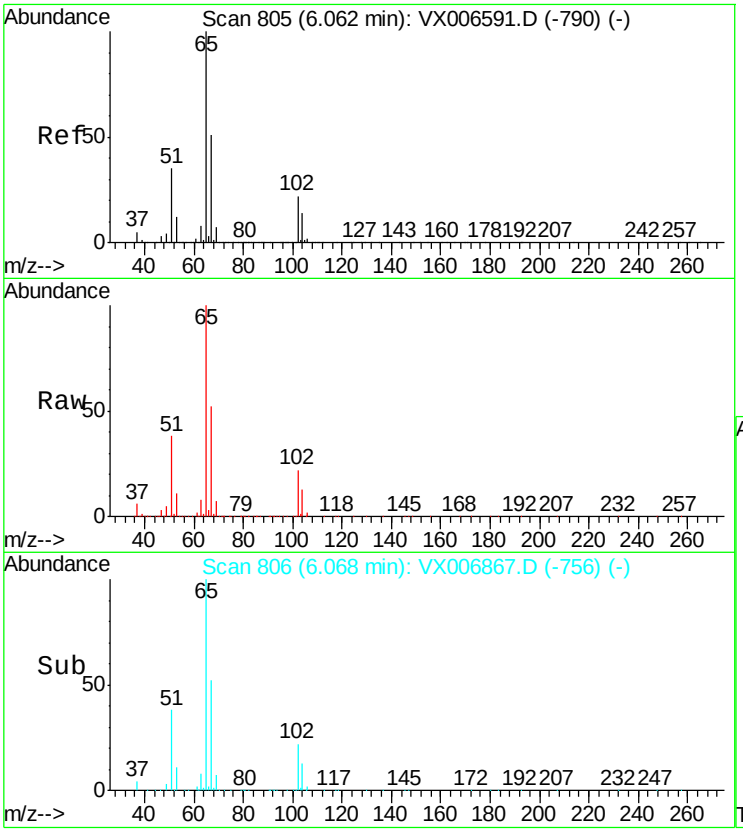


#32
1,1,1-Trichloroethane
Concen: 18.969 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion: 97 Resp: 150432

Ion	Ratio	Lower	Upper
97	100		
99	65.9	51.7	77.5
61	41.5	31.3	46.9



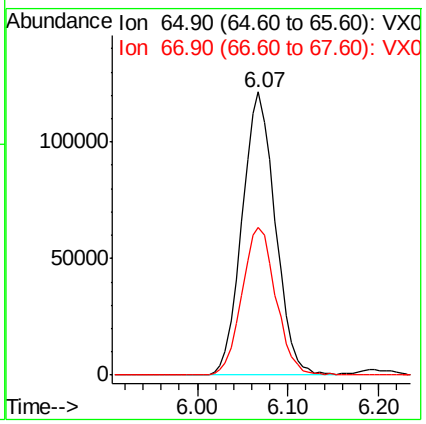


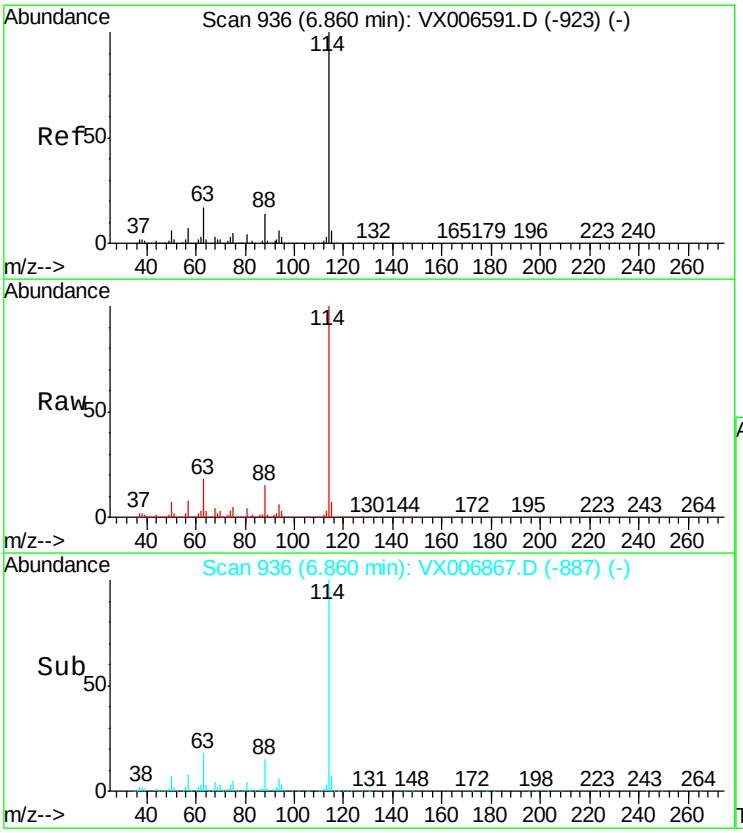
#33
1,2-Dichloroethane-d4
Concen: 51.605 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.01 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument : MSVOA_X
ClientSampleId : VX1228MBSD01

Tgt Ion: 65 Resp: 307132

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	105.0

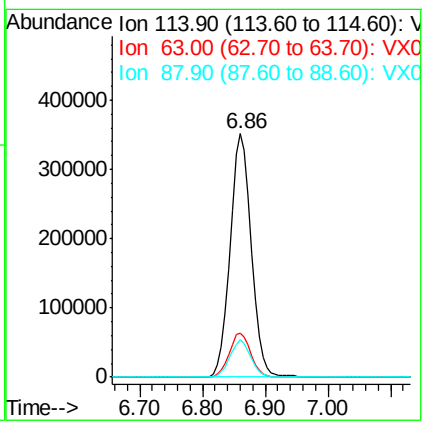


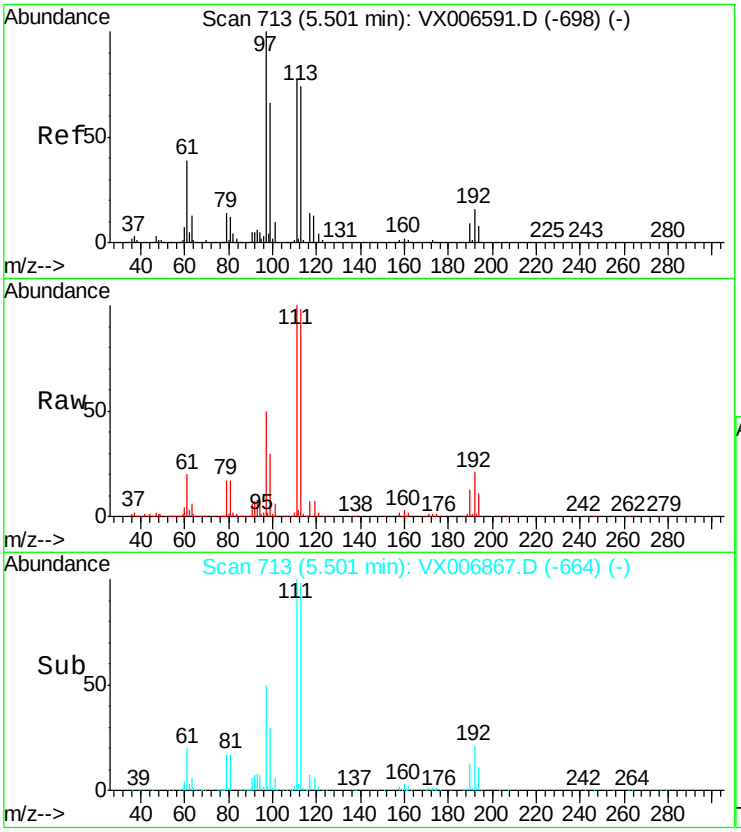


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion:114 Resp: 818755

Ion	Ratio	Lower	Upper
114	100		
63	18.2	0.0	34.8
88	15.5	0.0	28.8



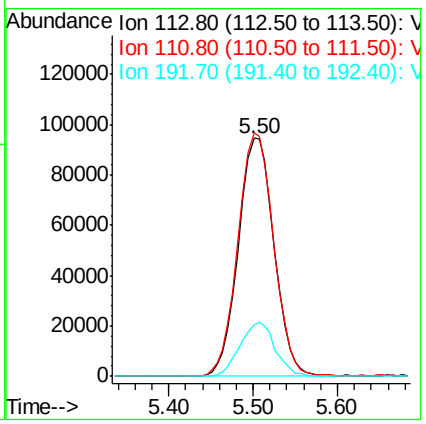


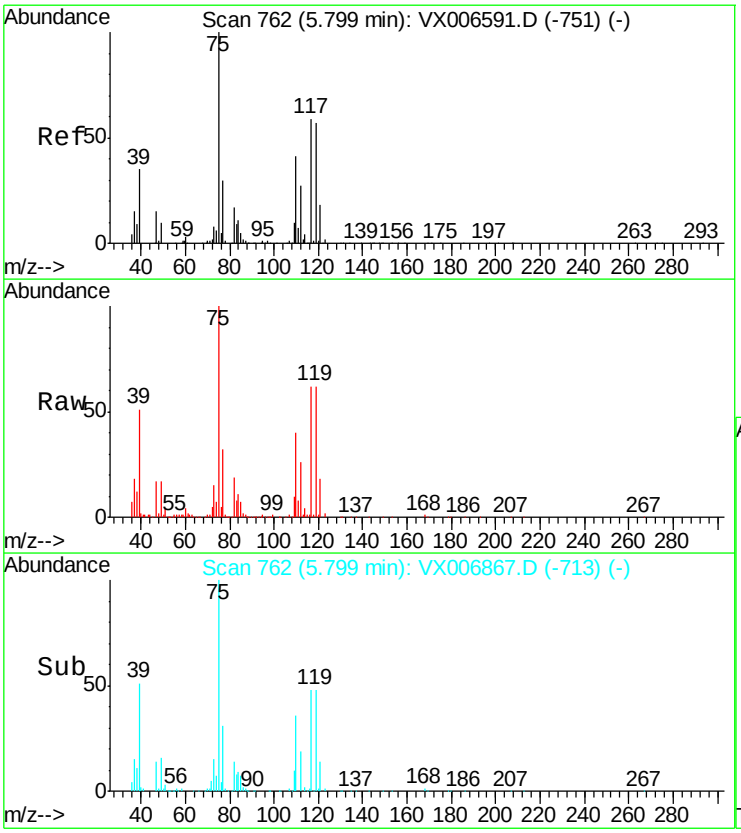
#35
Dibromofluoromethane
Concen: 52.483 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion:113 Resp: 271741

Ion	Ratio	Lower	Upper
113	100		
111	102.2	81.6	122.4
192	22.3	16.7	25.1

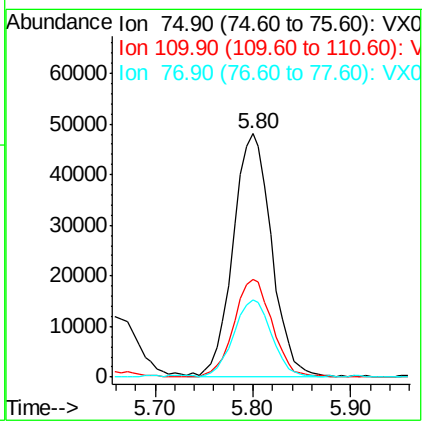


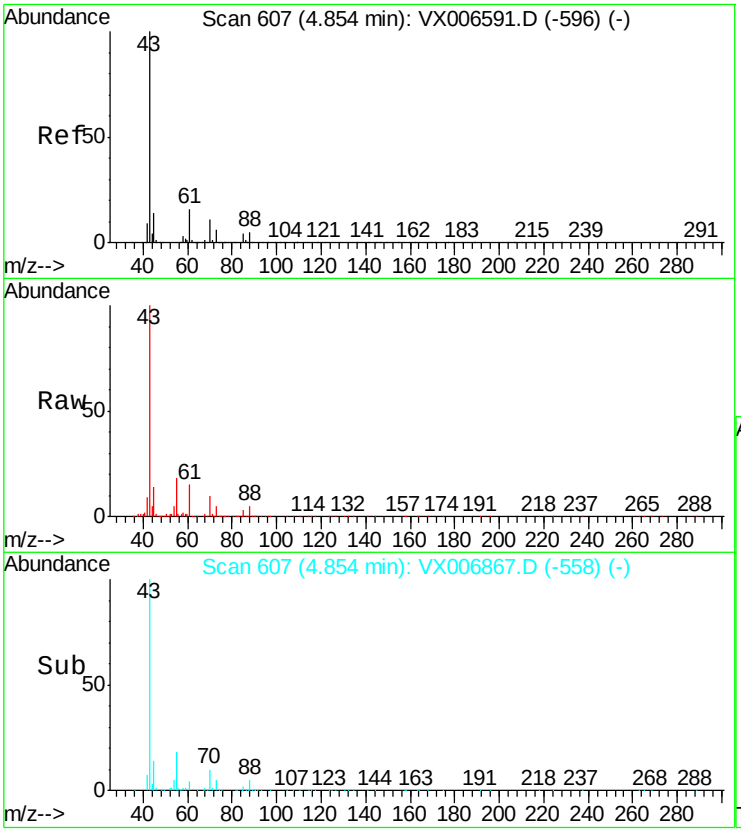


#36
1,1-Dichloropropene
Concen: 19.143 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion: 75 Resp: 129814

Ion	Ratio	Lower	Upper
75	100		
110	40.5	20.2	60.5
77	31.5	24.8	37.2



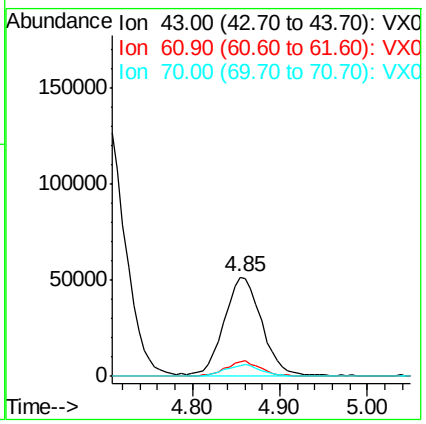


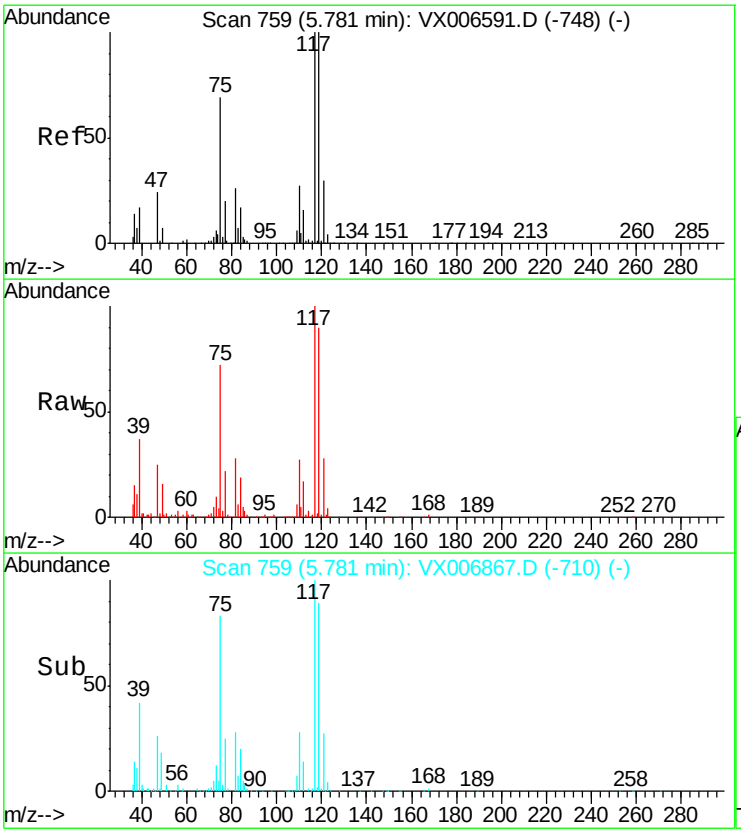
#37
Ethyl Acetate
Concen: 21.390 ug/l
RT: 4.85 min Scan# 607
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion: 43 Resp: 150968

Ion	Ratio	Lower	Upper
43	100		
61	15.2	11.9	17.9
70	11.9	9.7	14.5

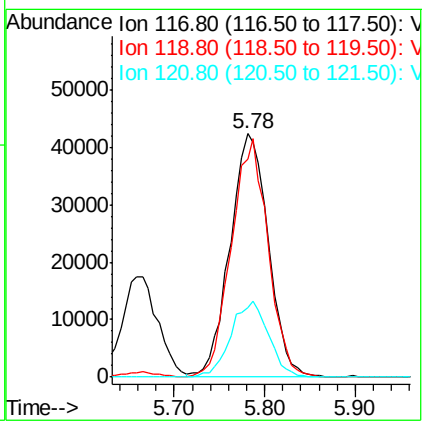


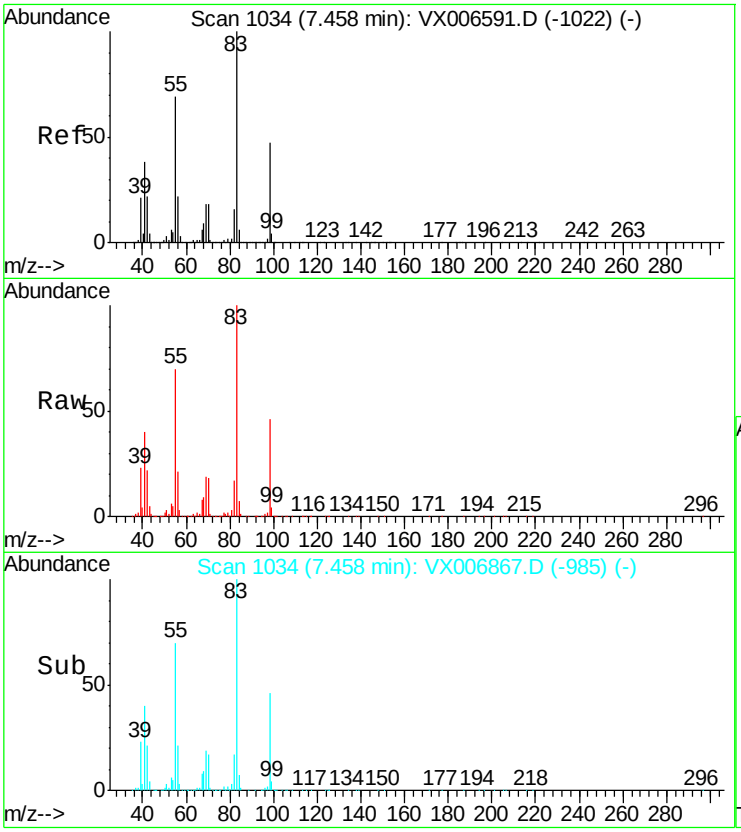


#38
Carbon Tetrachloride
Concen: 18.901 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion:117 Resp: 124560

Ion	Ratio	Lower	Upper
117	100		
119	89.3	79.4	119.2
121	28.2	24.0	36.0



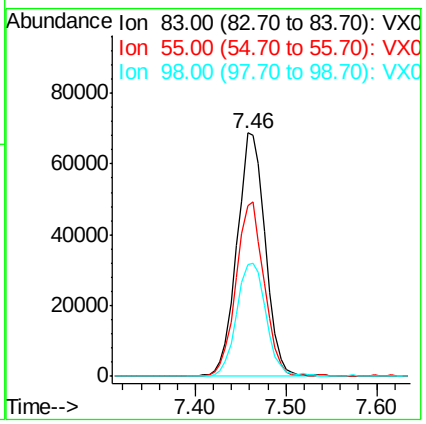


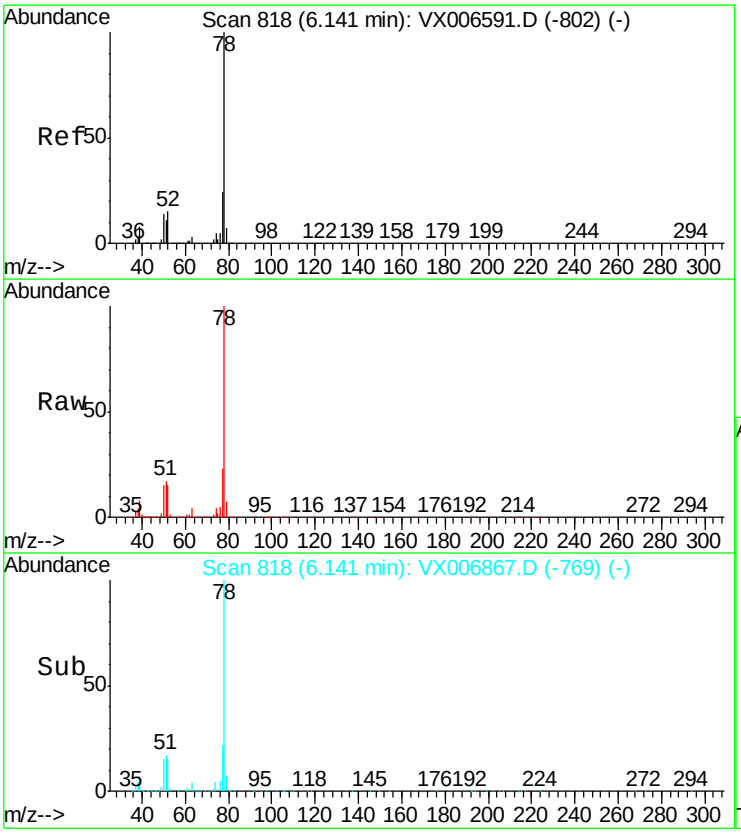
#39
Methylcyclohexane
Concen: 16.644 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion: 83 Resp: 148592

Ion	Ratio	Lower	Upper
83	100		
55	70.2	54.9	82.3
98	46.0	37.9	56.9

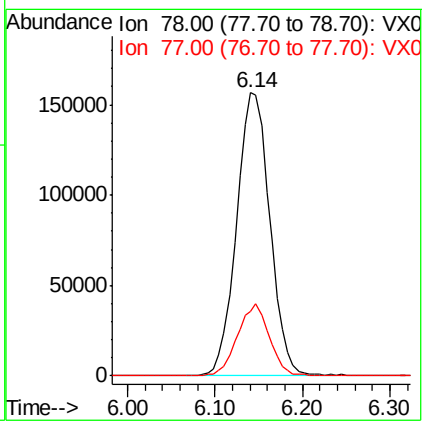


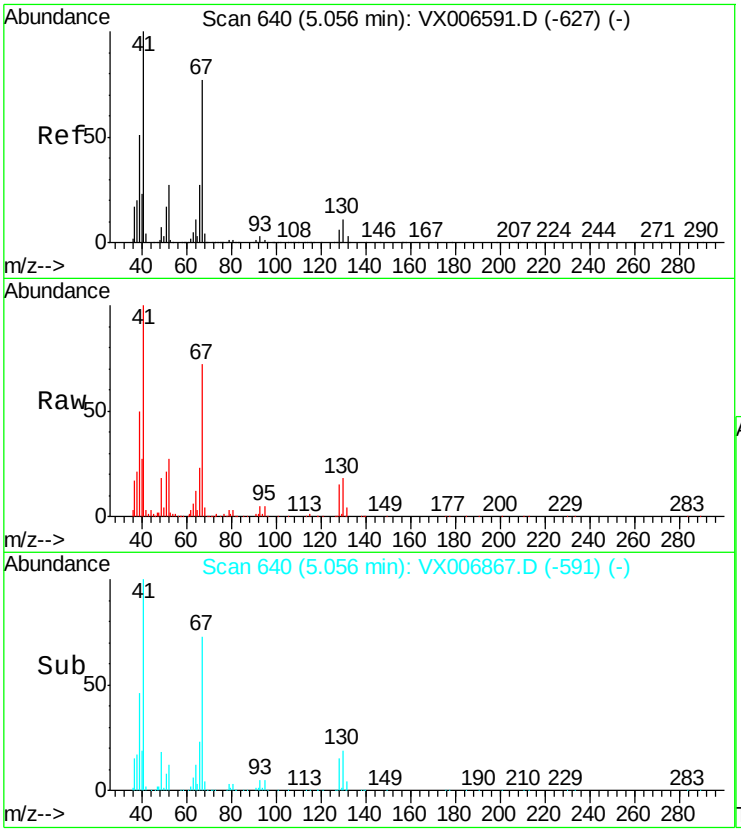


#40
Benzene
Concen: 20.131 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion: 78 Resp: 414947

Ion	Ratio	Lower	Upper
78	100		
77	23.0	19.2	28.8



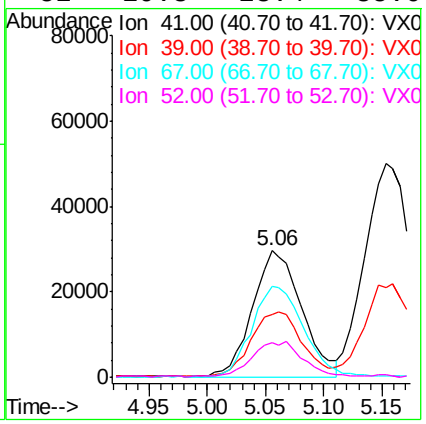


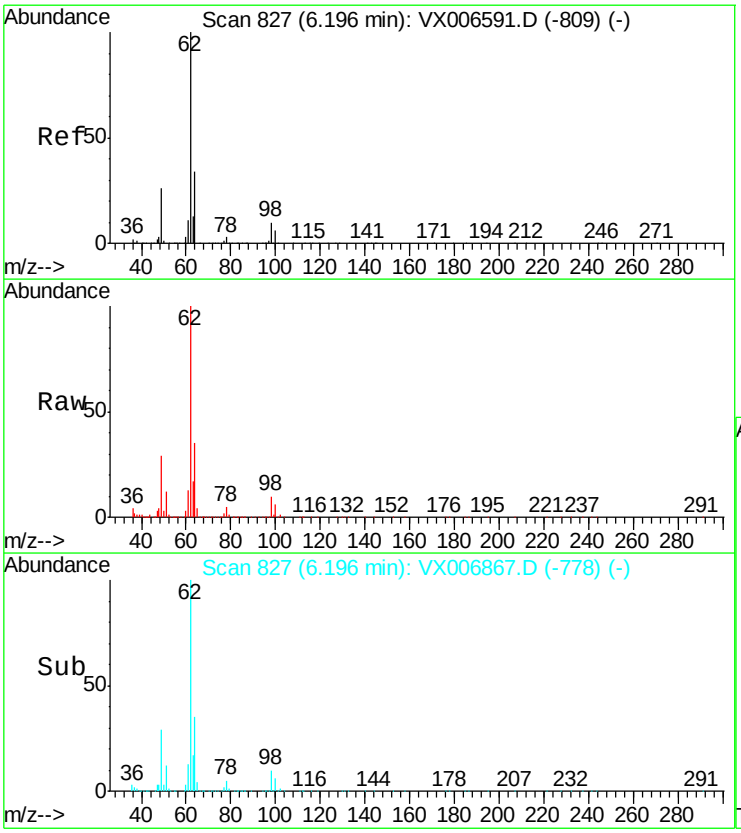
#41
Methacrylonitrile
Concen: 22.871 ug/l
RT: 5.06 min Scan# 640
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion: 41 Resp: 85702

Ion	Ratio	Lower	Upper
41	100		
39	53.3	42.8	64.2
67	75.8	62.1	93.1
52	29.3	23.4	35.0

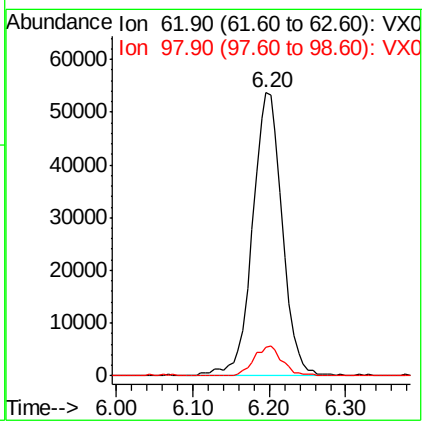


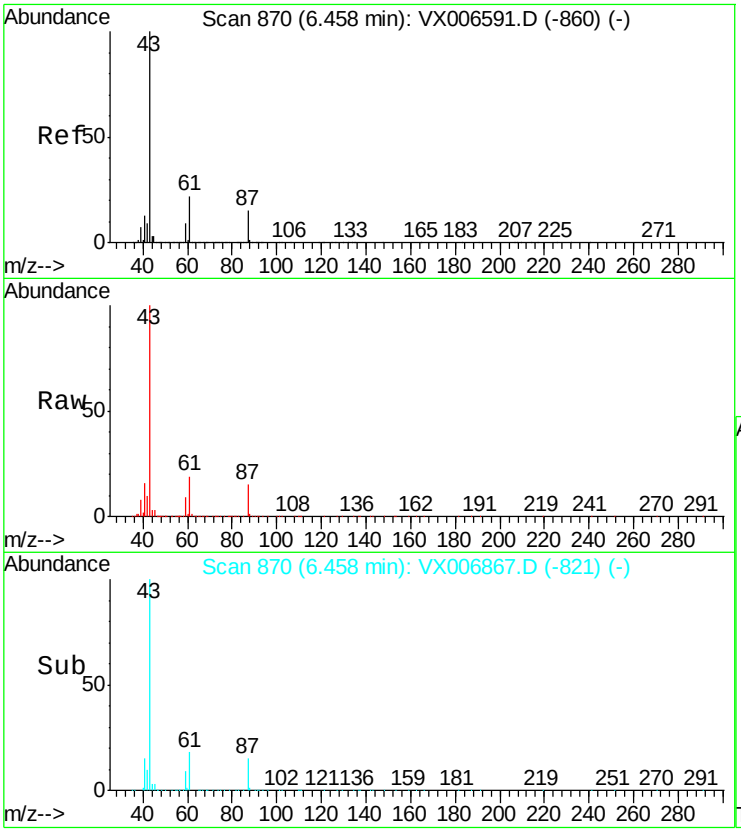


#42
1,2-Dichloroethane
Concen: 20.484 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion: 62 Resp: 143875

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.2



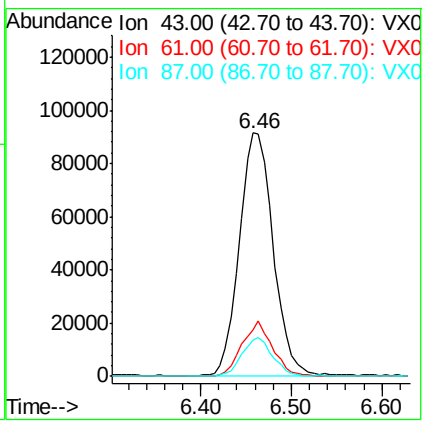


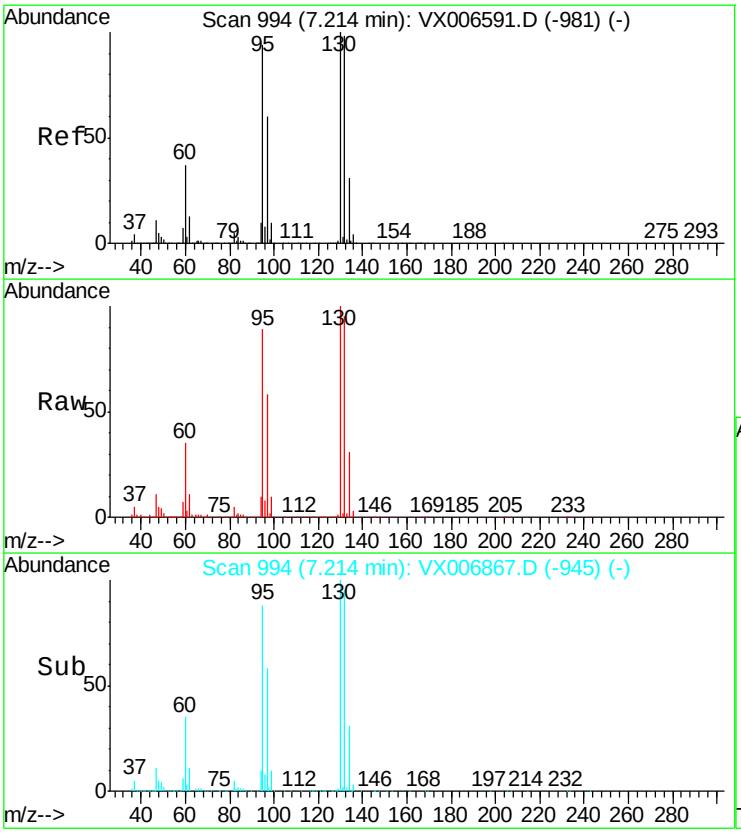
#43
Isopropyl Acetate
Concen: 22.009 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion: 43 Resp: 236360

Ion	Ratio	Lower	Upper
43	100		
61	20.6	16.8	25.2
87	14.5	12.4	18.6

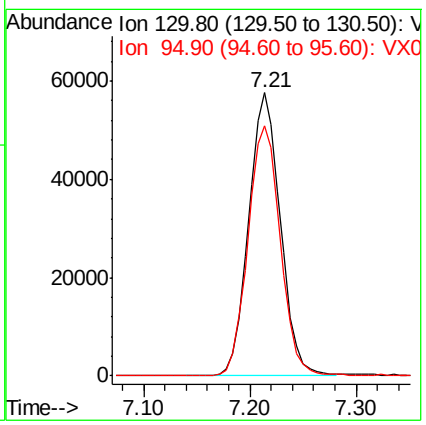


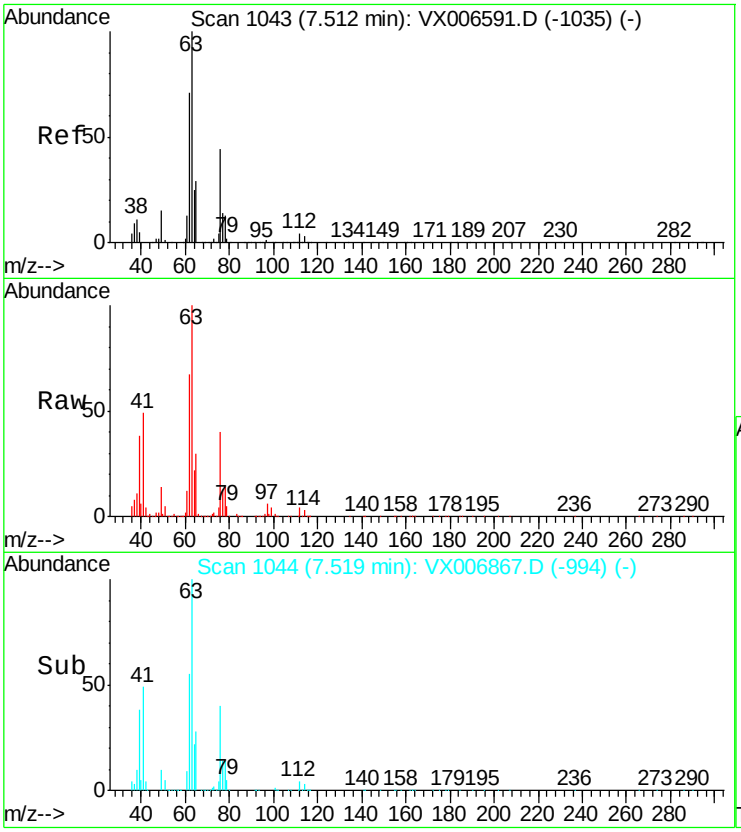


#44
Trichloroethene
Concen: 19.233 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion:130 Resp: 119990

Ion	Ratio	Lower	Upper
130	100		
95	88.5	0.0	187.0



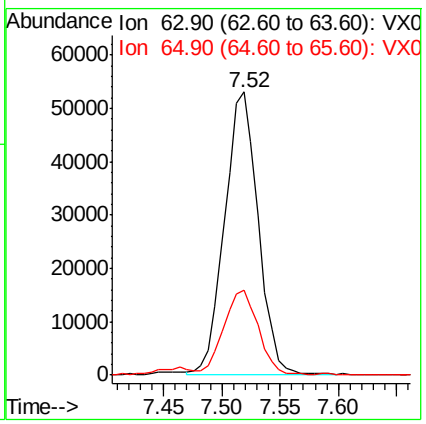


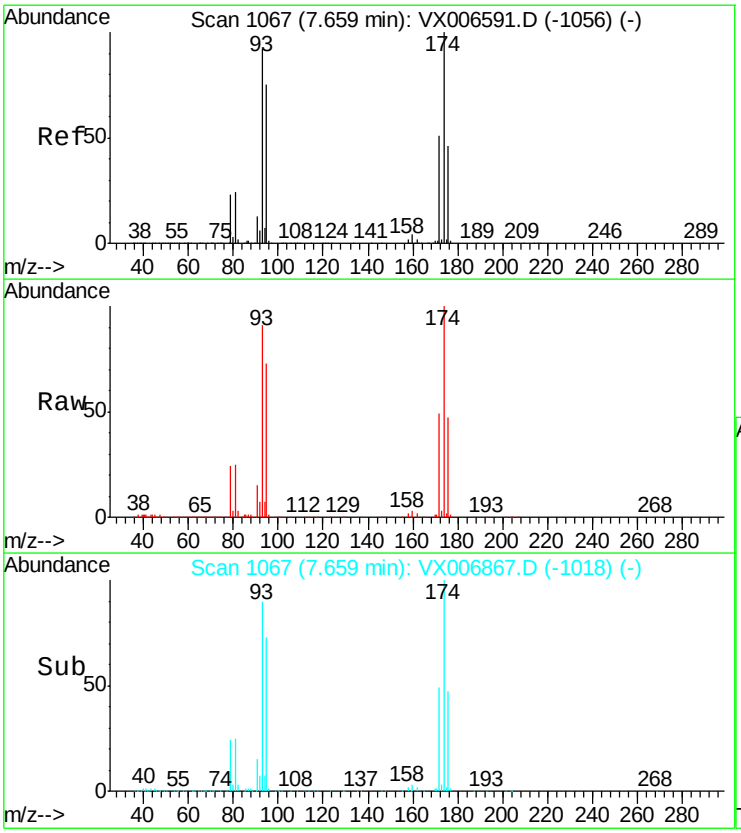
#45
1,2-Dichloropropane
Concen: 20.974 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.01 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument : MSVOA_X
ClientSampleId : VX1228MBSD01

Tgt Ion: 63 Resp: 105205

Ion	Ratio	Lower	Upper
63	100		
65	29.7	25.4	38.0

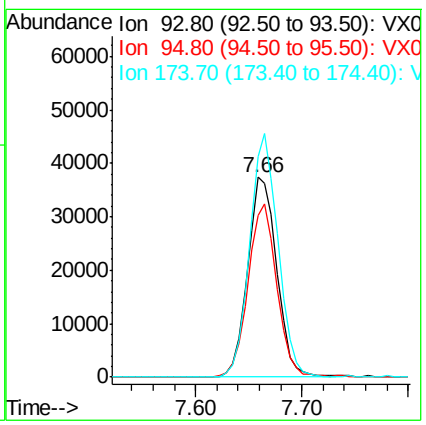


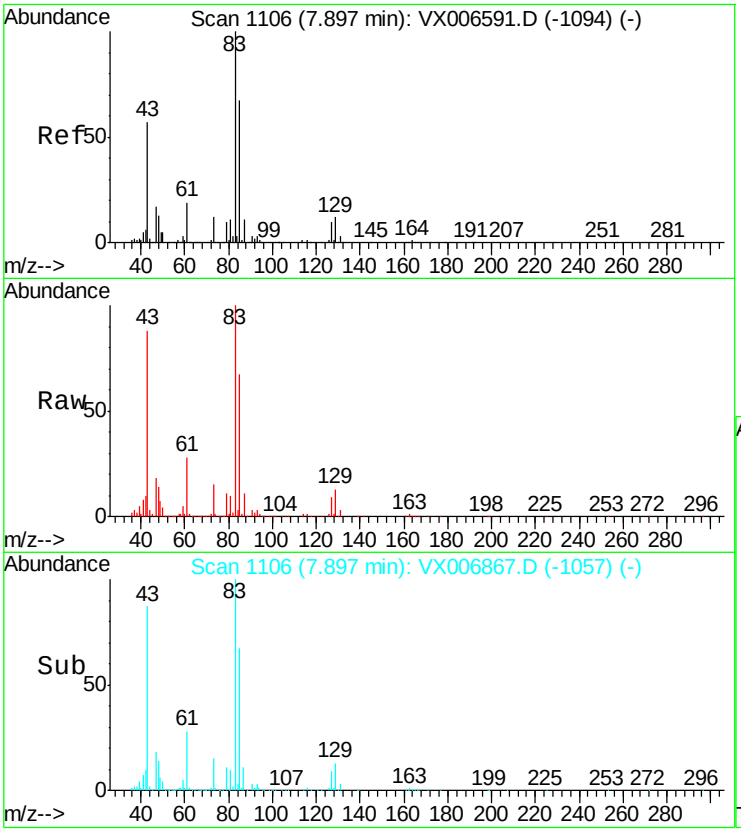


#46
Dibromomethane
Concen: 19.514 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion: 93 Resp: 71999

Ion	Ratio	Lower	Upper
93	100		
95	85.4	66.2	99.4
174	118.2	91.0	136.4



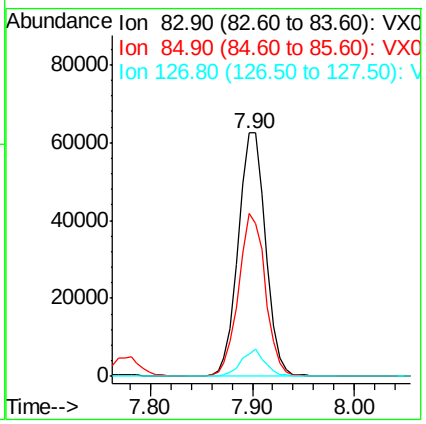


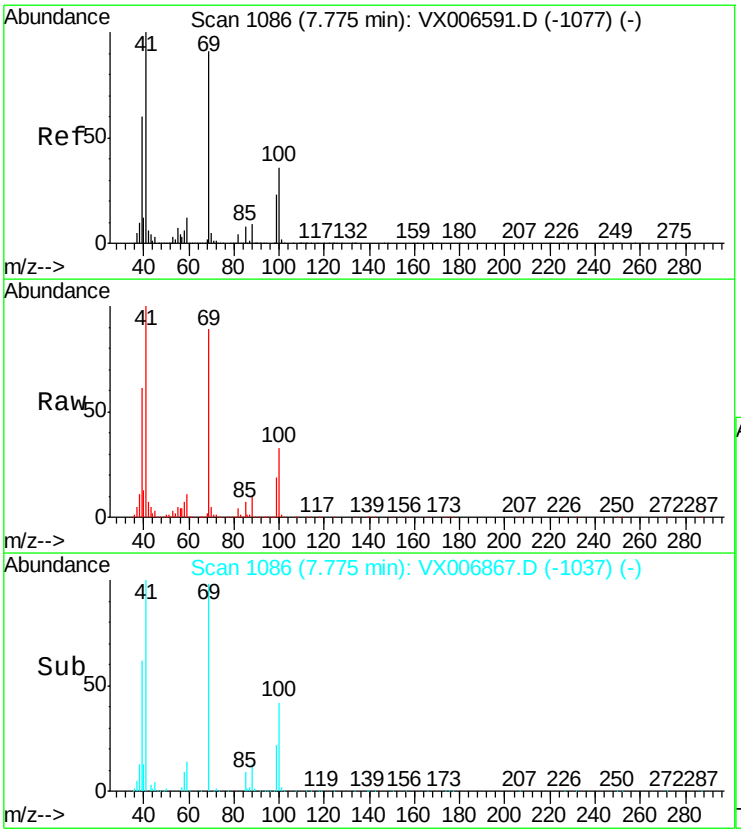
#47
Bromodichloromethane
Concen: 19.085 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion: 83 Resp: 116907

Ion	Ratio	Lower	Upper
83	100		
85	66.8	53.2	79.8
127	9.3	7.8	11.6

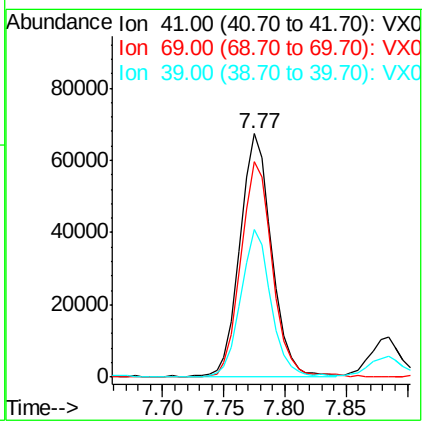


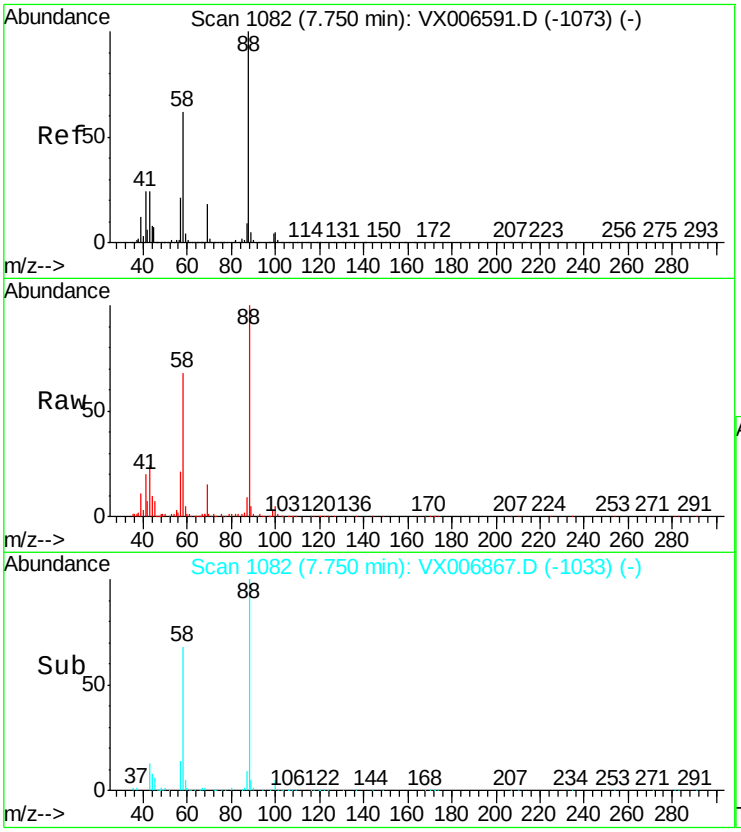


#48
Methyl methacrylate
Concen: 22.221 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion: 41 Resp: 121351

Ion	Ratio	Lower	Upper
41	100		
69	88.8	72.4	108.6
39	57.3	45.8	68.8



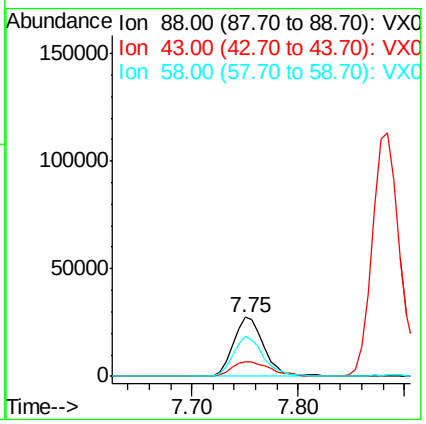


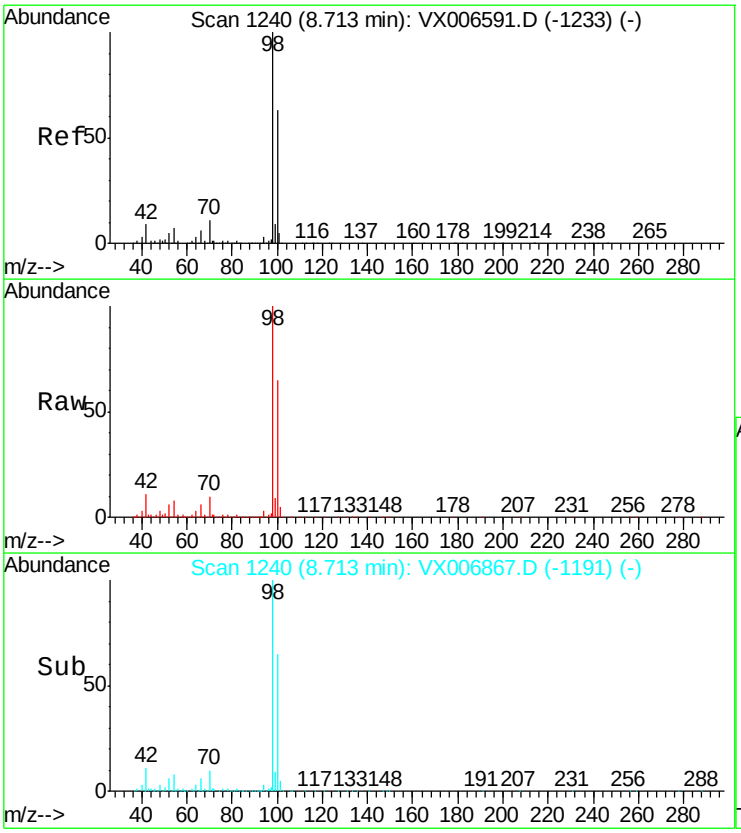
#49
1,4-Dioxane
Concen: 377.036 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion: 88 Resp: 55643

Ion	Ratio	Lower	Upper
88	100		
43	28.7	22.2	33.4
58	64.9	51.0	76.4

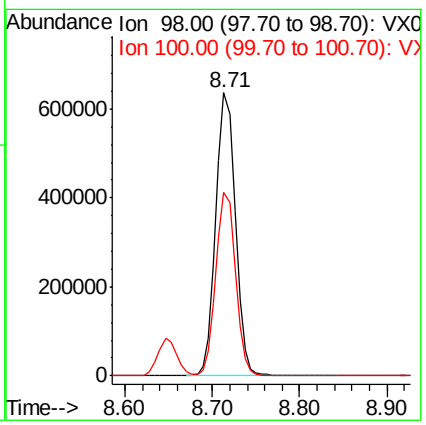


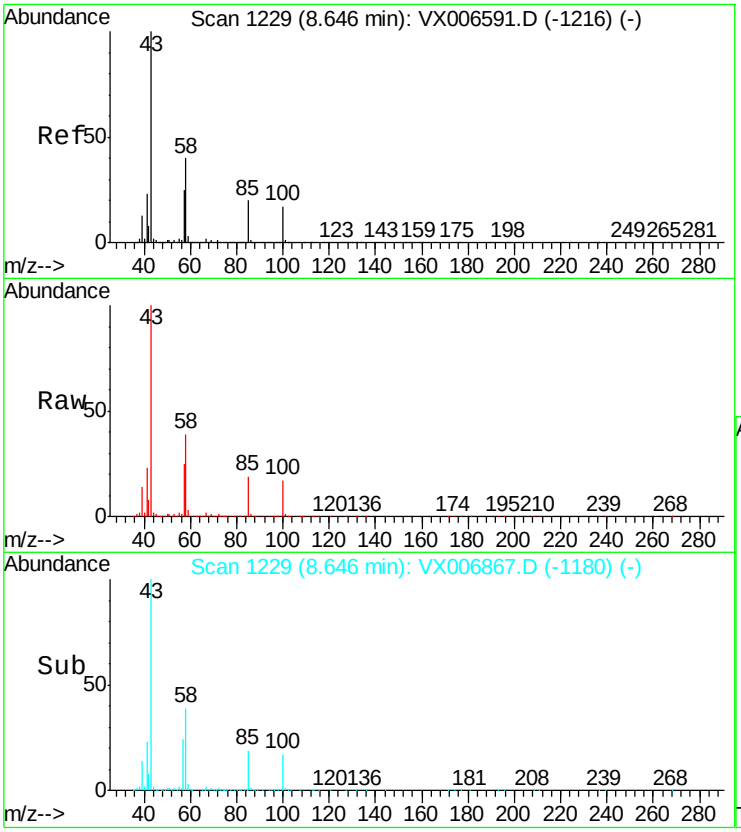


#50
Toluene-d8
Concen: 50.707 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion: 98 Resp: 989792

Ion	Ratio	Lower	Upper
98	100		
100	65.1	52.0	78.0



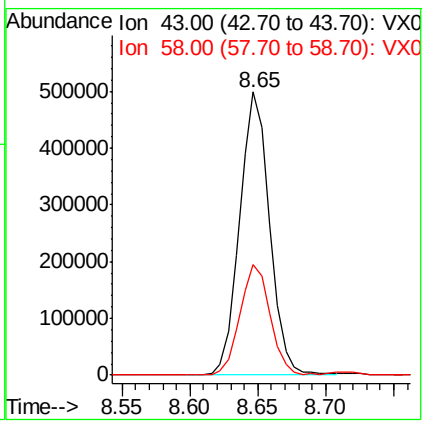


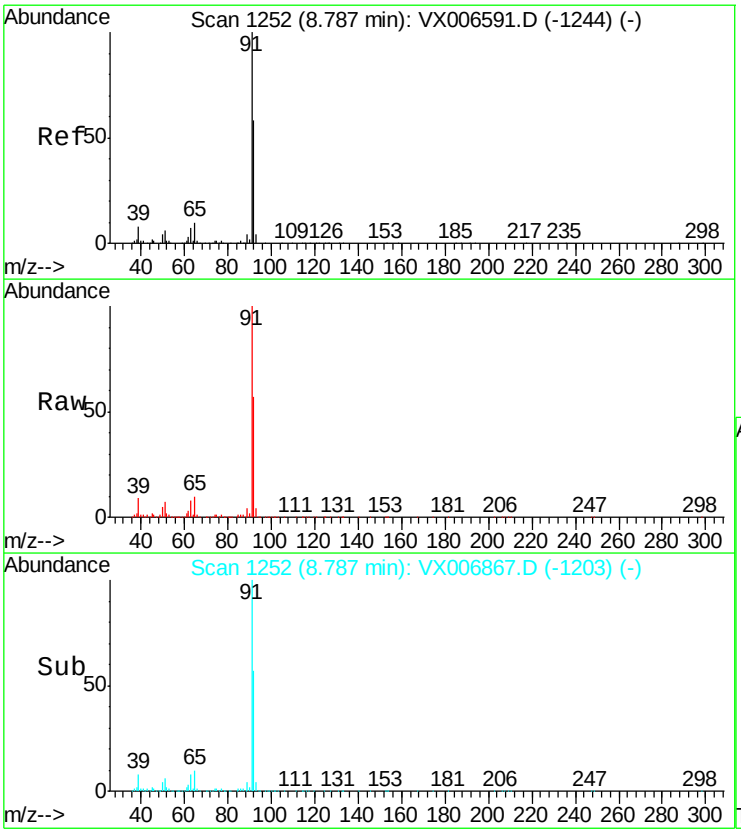
#51
4-Methyl-2-Pentanone
Concen: 112.400 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion: 43 Resp: 768020

Ion	Ratio	Lower	Upper
43	100		
58	39.2	31.8	47.6

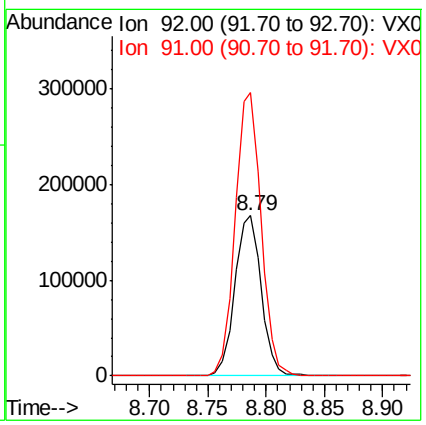


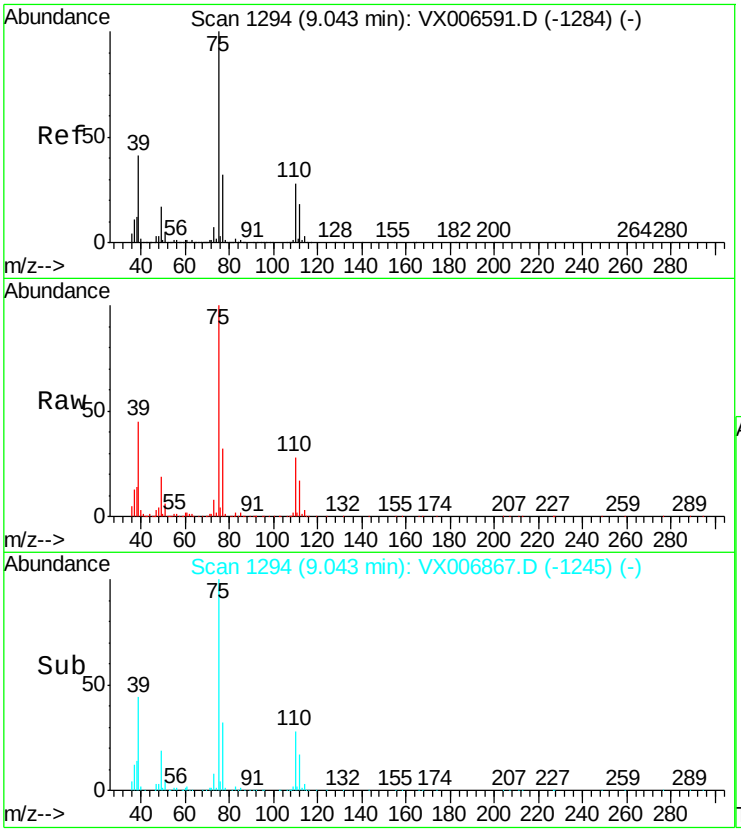


#52
Toluene
Concen: 19.841 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion: 92 Resp: 264211

Ion	Ratio	Lower	Upper
92	100		
91	174.5	137.6	206.4



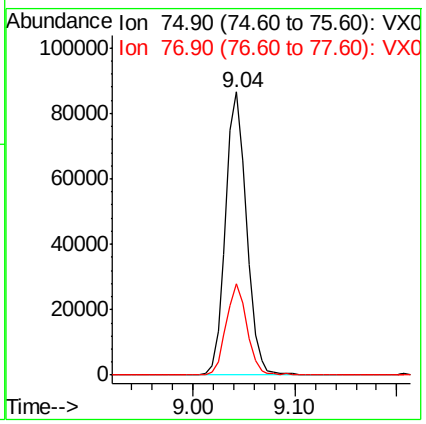


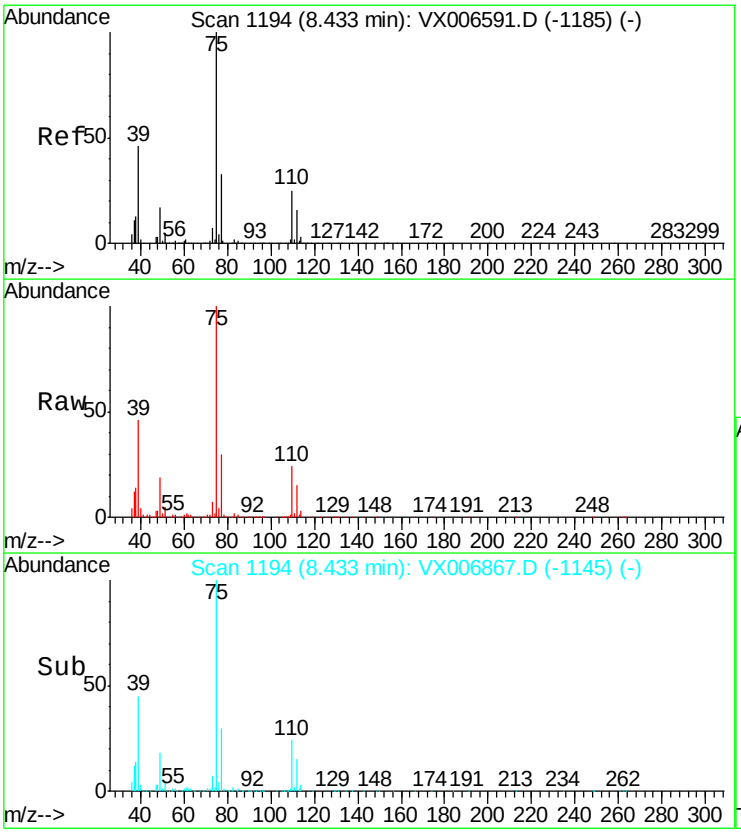
#53
t-1,3-Dichloropropene
Concen: 18.759 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion: 75 Resp: 123237

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.4	38.0

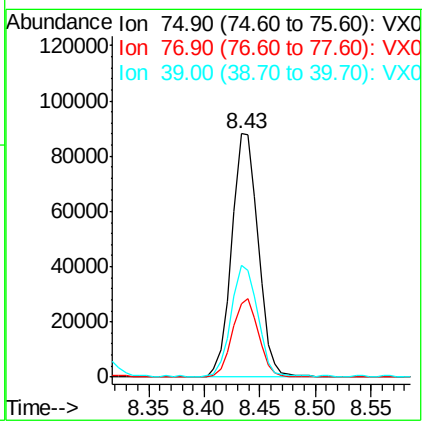


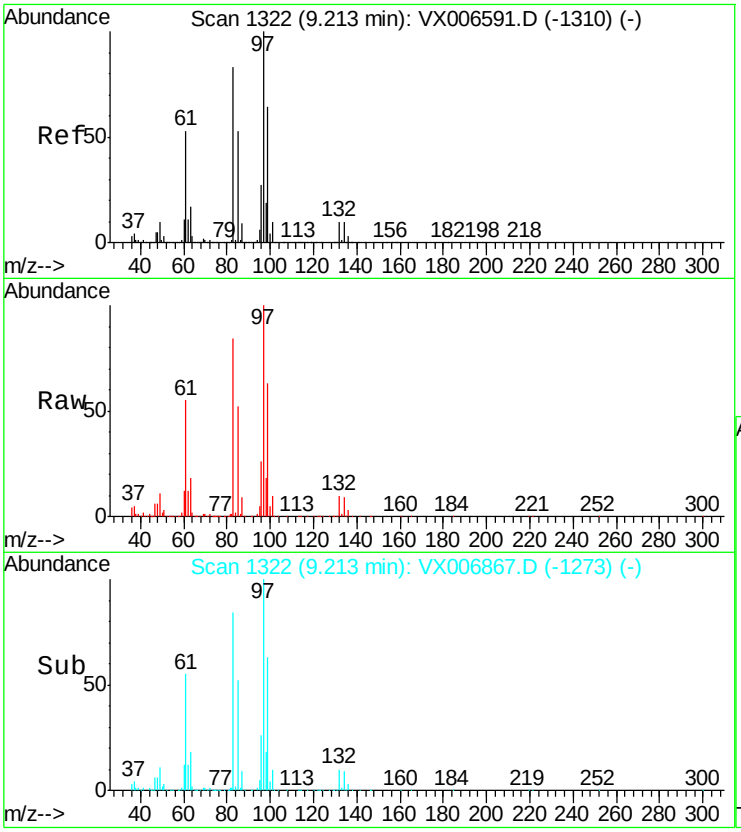


#54
cis-1,3-Dichloropropene
Concen: 20.171 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion: 75 Resp: 145402

Ion	Ratio	Lower	Upper
75	100		
77	29.9	26.2	39.2
39	45.3	36.7	55.1



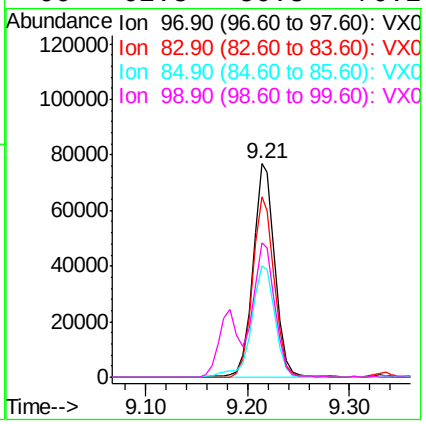


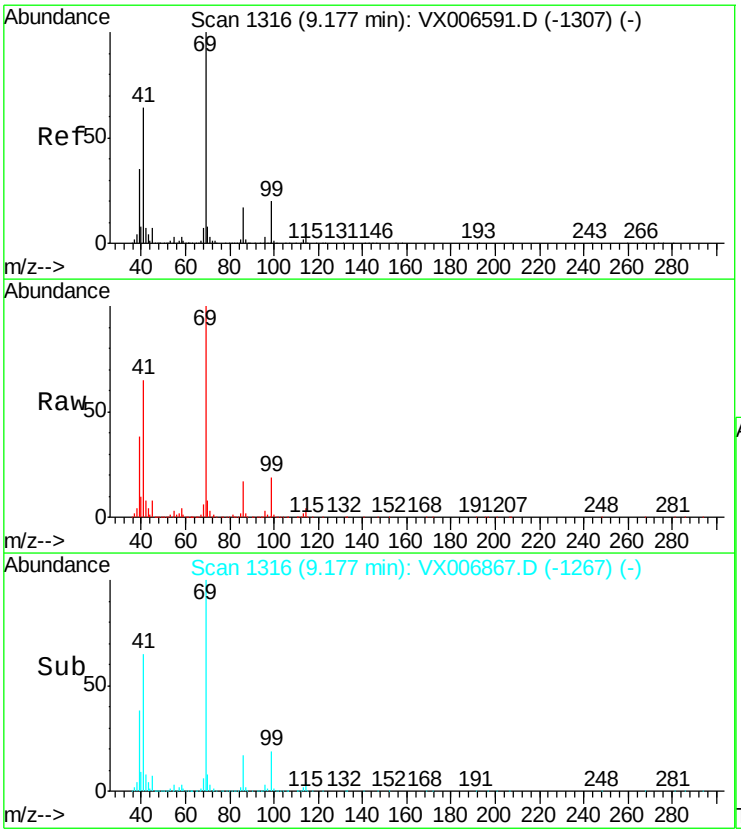
#55
1,1,2-Trichloroethane
Concen: 21.144 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion: 97 Resp: 115249

Ion	Ratio	Lower	Upper
97	100		
83	84.1	66.6	99.8
85	52.0	42.7	64.1
99	62.8	50.8	76.2

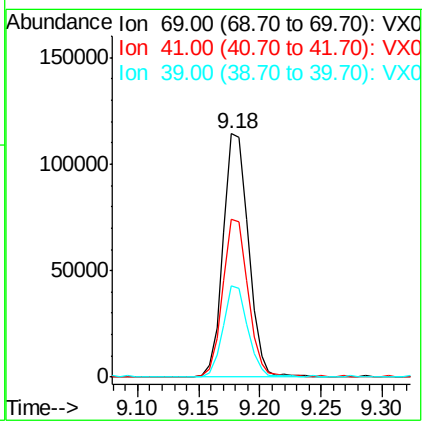


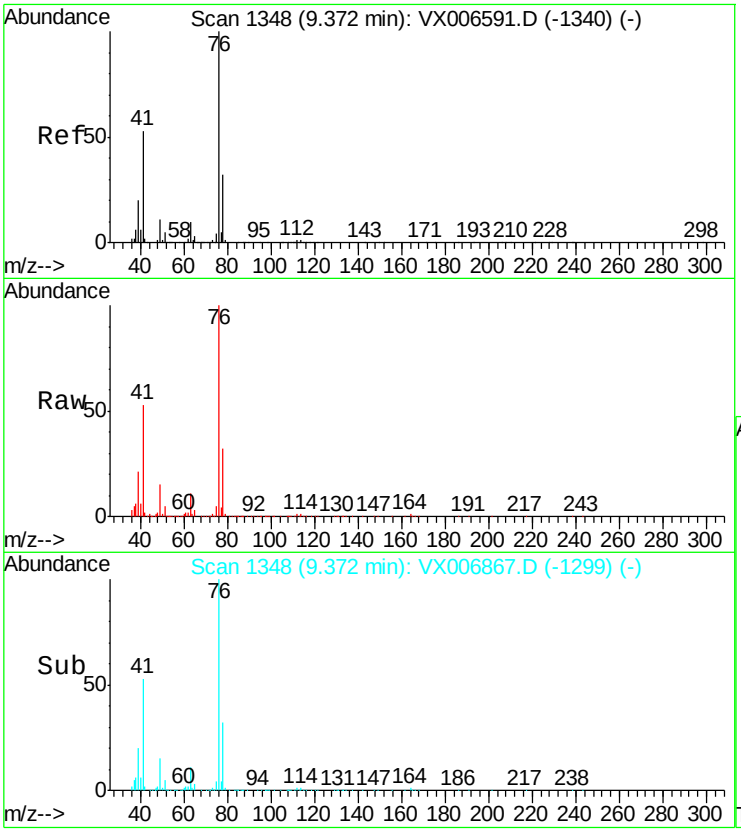


#56
Ethyl methacrylate
Concen: 21.306 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion: 69 Resp: 164140

Ion	Ratio	Lower	Upper
69	100		
41	64.4	48.7	73.1
39	35.8	27.0	40.6



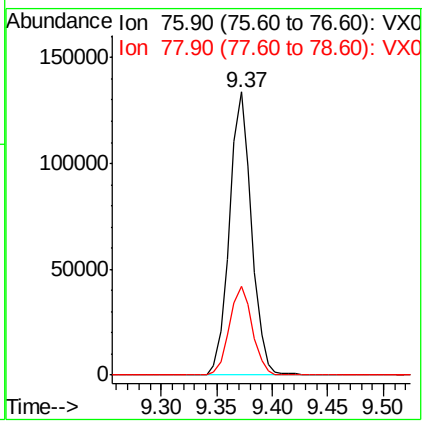


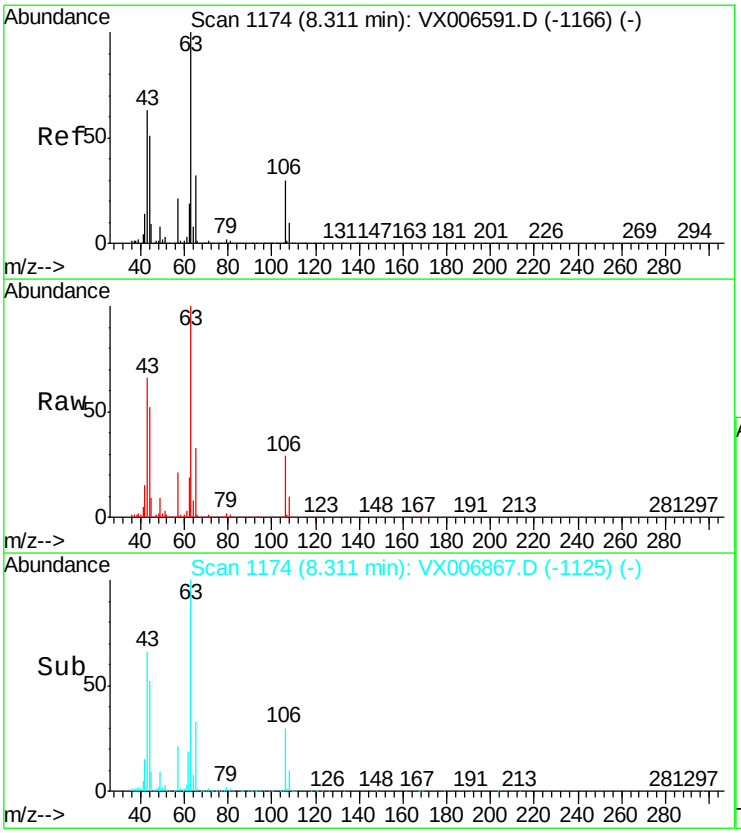
#57
1,3-Dichloropropane
Concen: 20.929 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion: 76 Resp: 183541

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.0	39.0

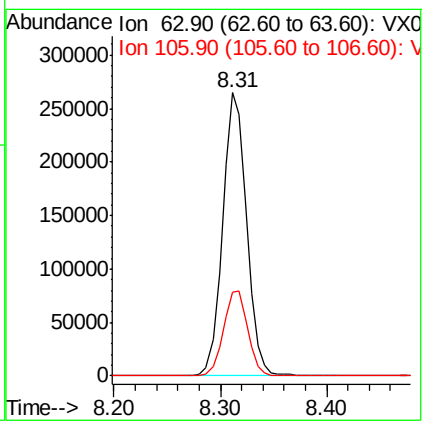


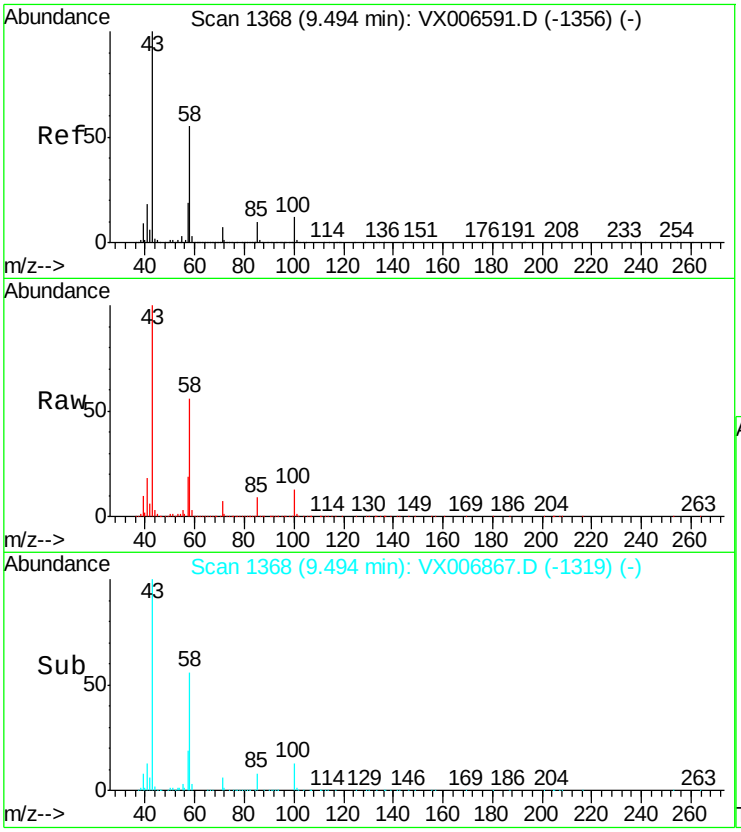


#58
2-Chloroethyl Vinyl ether
Concen: 101.388 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion: 63 Resp: 415197

Ion	Ratio	Lower	Upper
63	100		
106	30.7	24.6	36.8



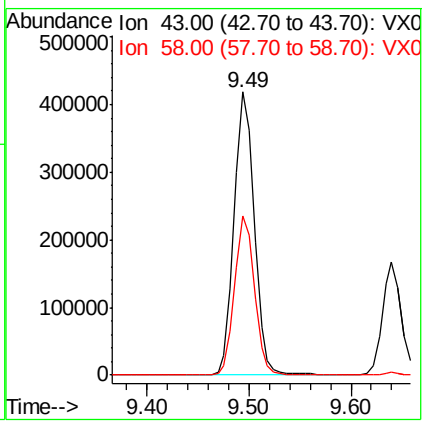


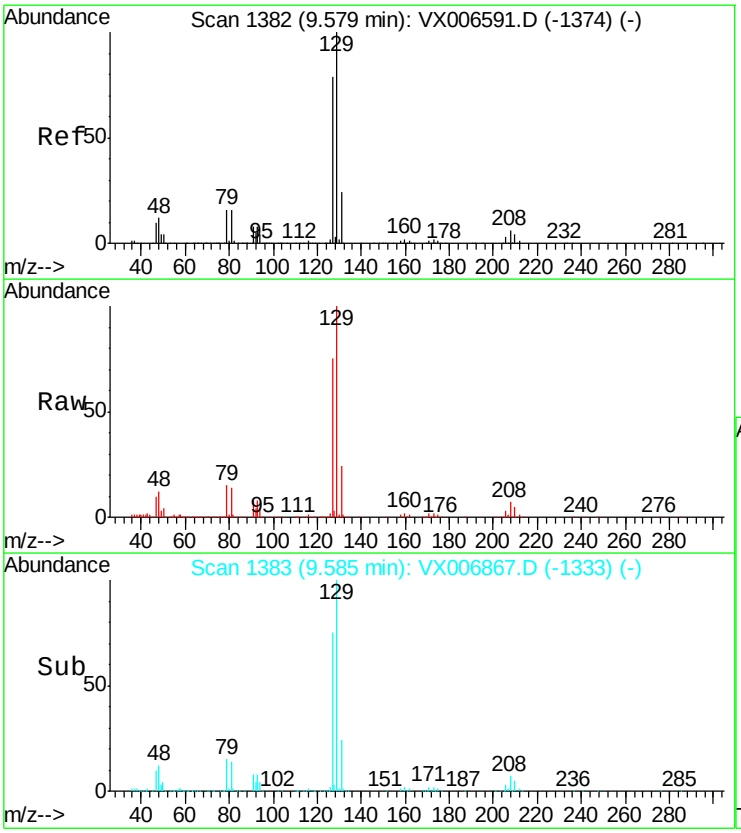
#59
2-Hexanone
Concen: 109.095 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion: 43 Resp: 570350

Ion	Ratio	Lower	Upper
43	100		
58	55.3	27.7	83.1

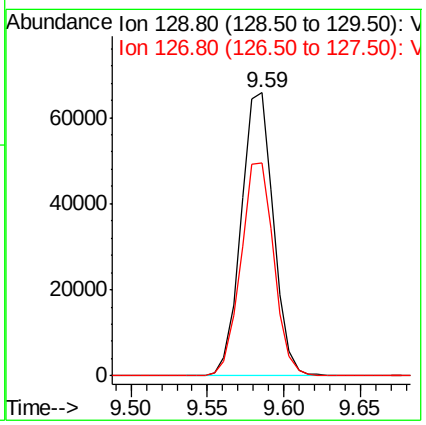


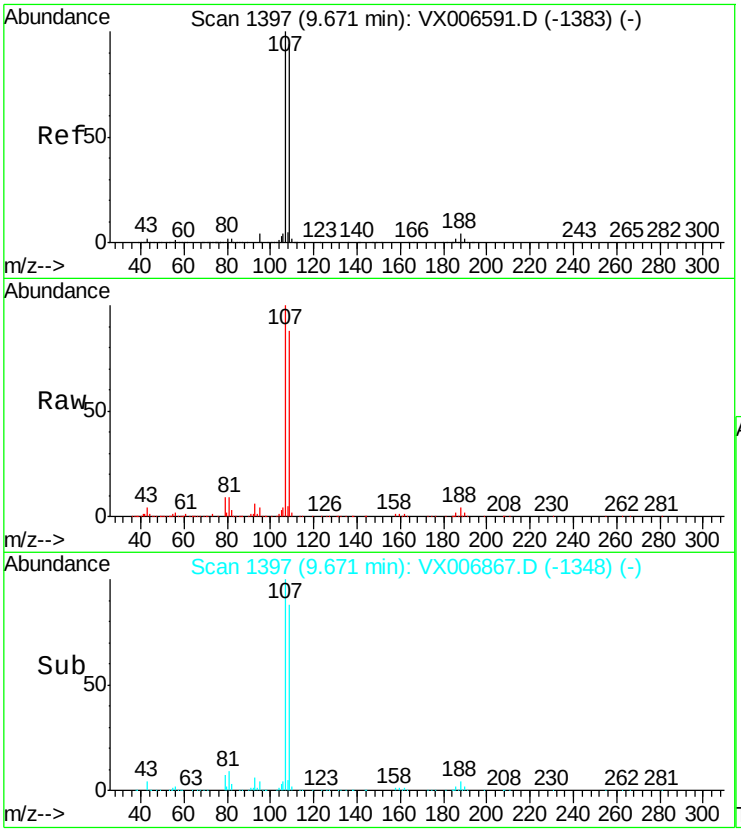


#60
Dibromochloromethane
Concen: 18.465 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.01 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion:129 Resp: 96502

Ion	Ratio	Lower	Upper
129	100		
127	76.7	39.3	117.8



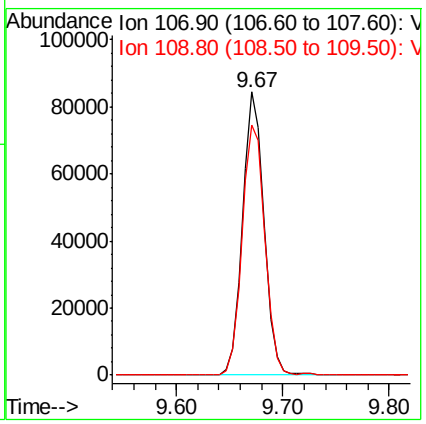


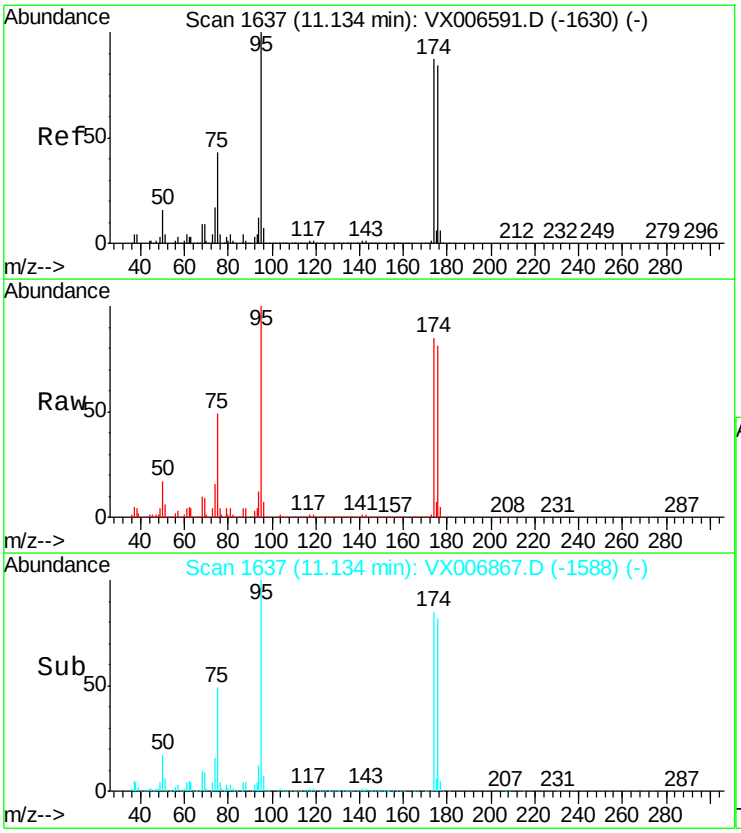
#61
1,2-Dibromoethane
Concen: 20.656 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion:107 Resp: 119687

Ion	Ratio	Lower	Upper
107	100		
109	93.9	75.8	113.6

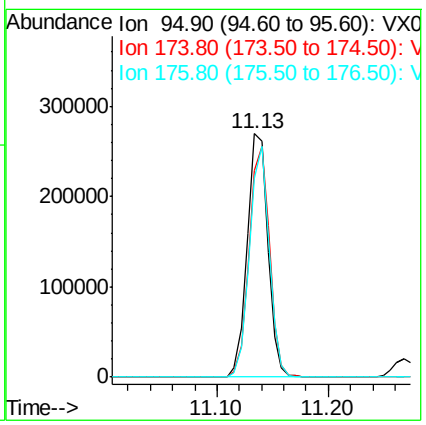


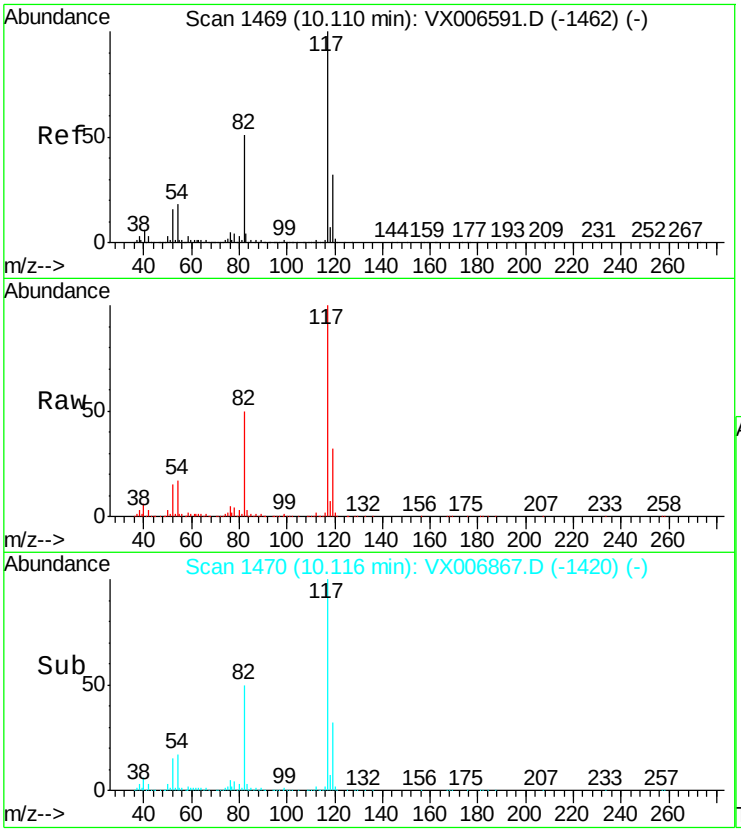


#62
4-Bromofluorobenzene
Concen: 48.802 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion: 95 Resp: 348885

Ion	Ratio	Lower	Upper
95	100		
174	93.3	0.0	182.2
176	90.5	0.0	178.8



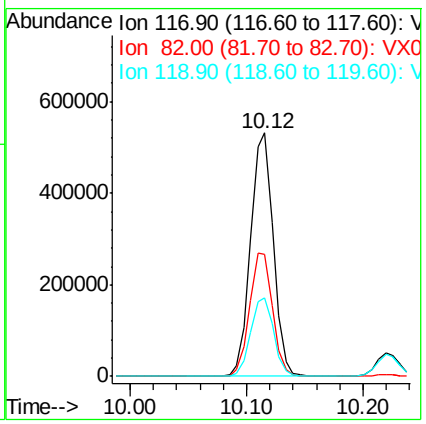


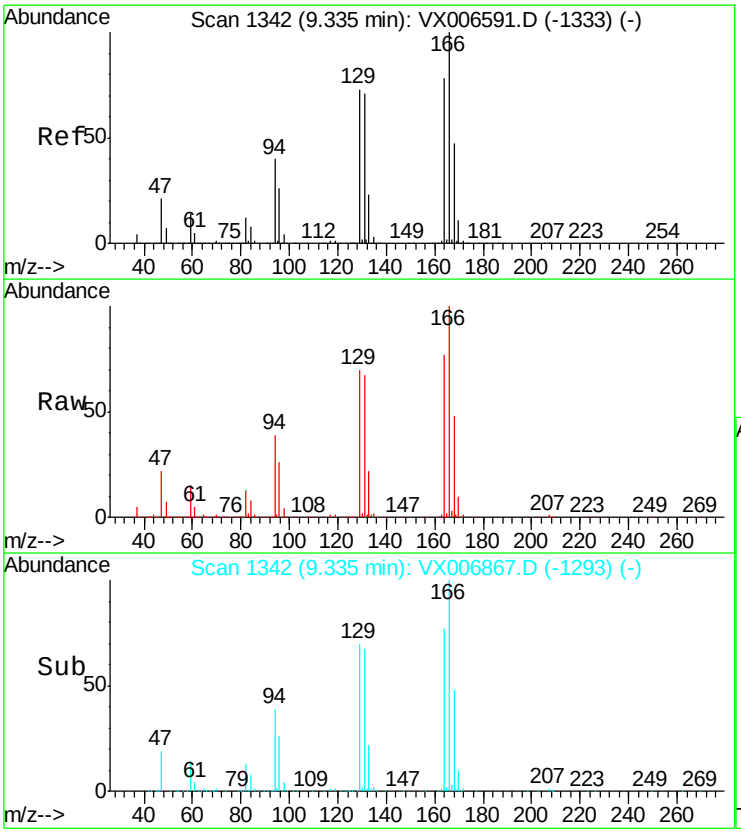
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion:117 Resp: 726438

Ion	Ratio	Lower	Upper
117	100		
82	49.9	41.0	61.6
119	32.2	25.4	38.0

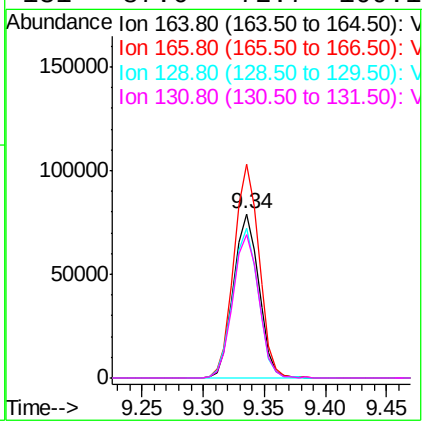


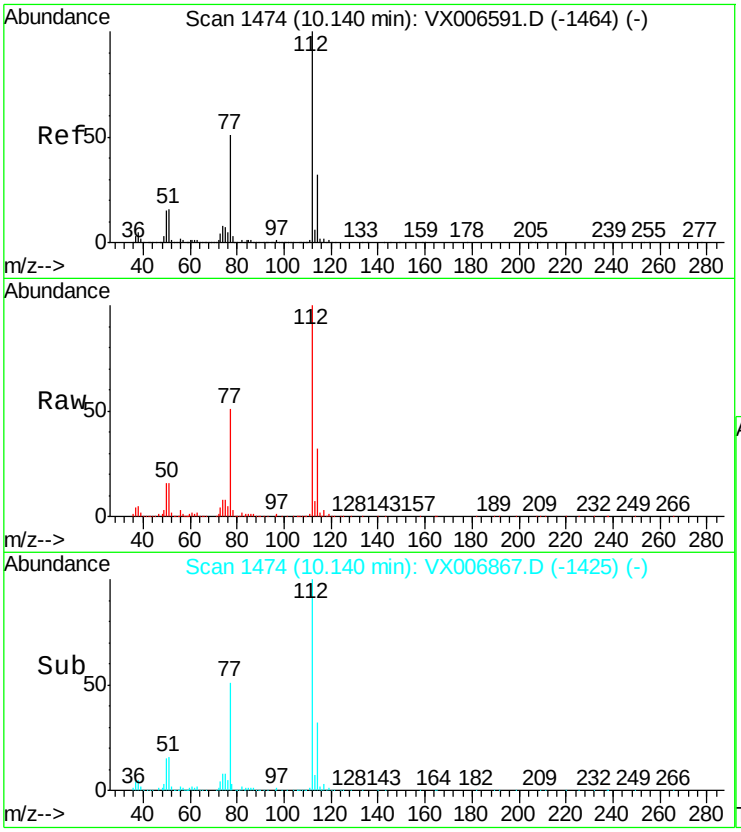


#64
Tetrachloroethene
Concen: 19.754 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion:164 Resp: 113631

Ion	Ratio	Lower	Upper
164	100		
166	130.4	102.5	153.7
129	91.7	75.1	112.7
131	87.6	72.7	109.1



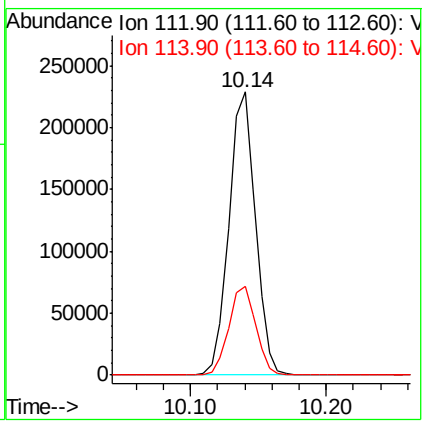


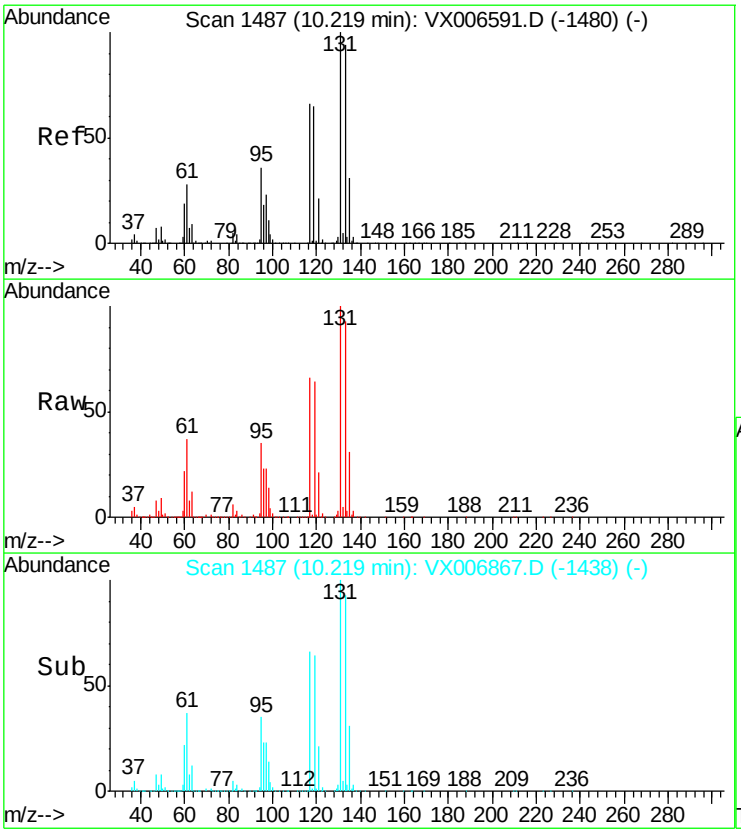
#65
Chlorobenzene
Concen: 20.188 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument : MSVOA_X
ClientSampleId : VX1228MBSD01

Tgt Ion:112 Resp: 310253

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.7	38.5

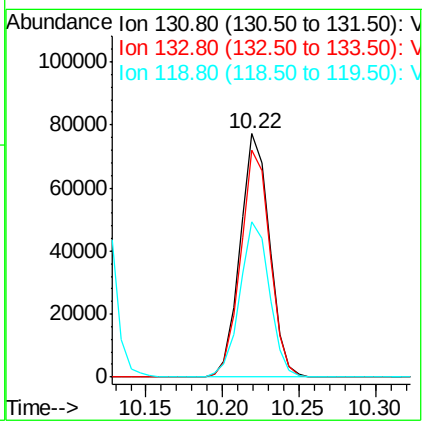


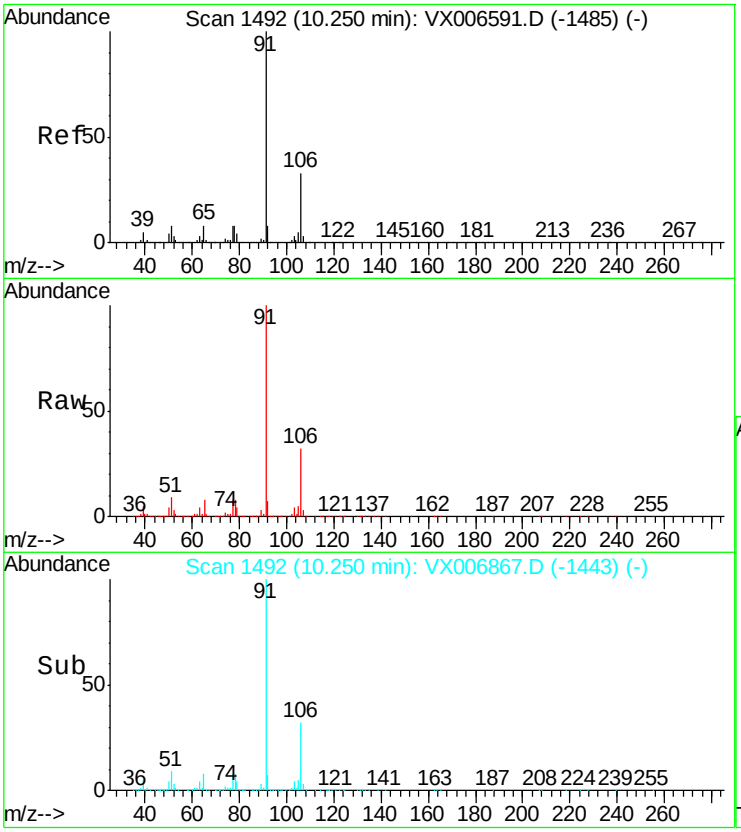


#66
1,1,1,2-Tetrachloroethane
Concen: 21.482 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion:131 Resp: 103002

Ion	Ratio	Lower	Upper
131	100		
133	93.1	48.0	144.2
119	64.6	32.6	97.8



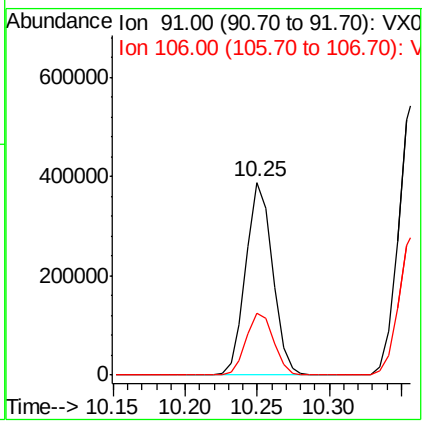


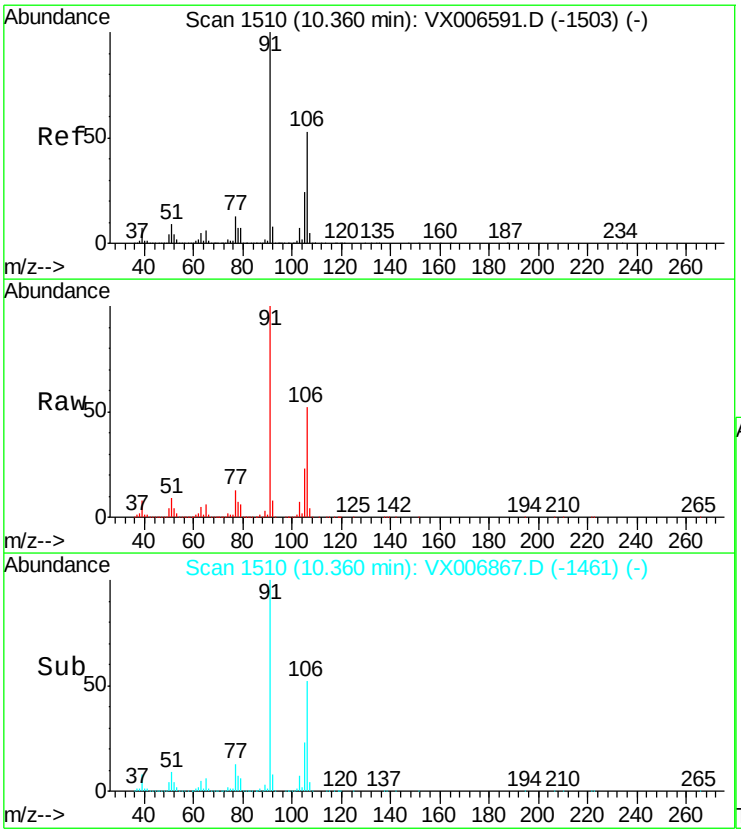
#67
Ethyl Benzene
Concen: 19.907 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument : MSVOA_X
ClientSampleId : VX1228MBSD01

Tgt Ion: 91 Resp: 499930

Ion	Ratio	Lower	Upper
91	100		
106	32.2	26.4	39.6

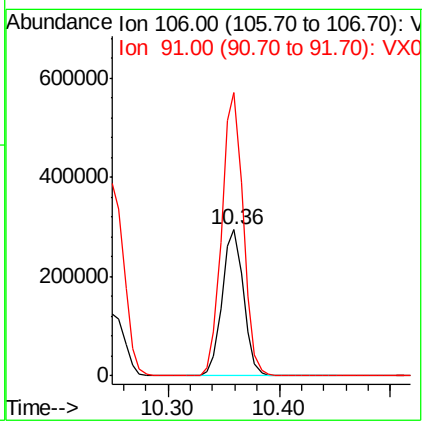


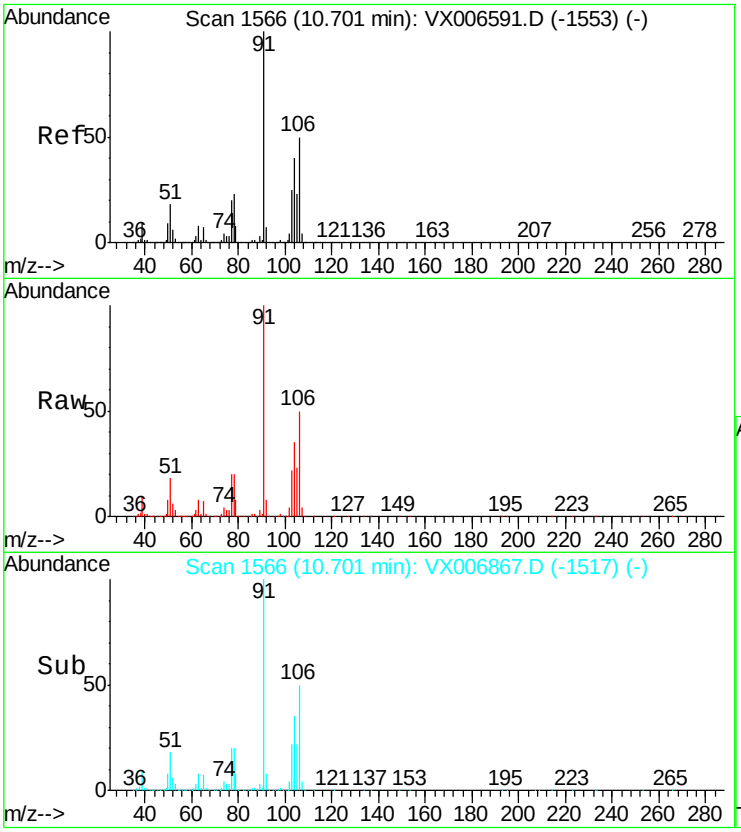


#68
m/p-Xylenes
Concen: 39.608 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion:106 Resp: 392494

Ion	Ratio	Lower	Upper
106	100		
91	193.1	155.8	233.6



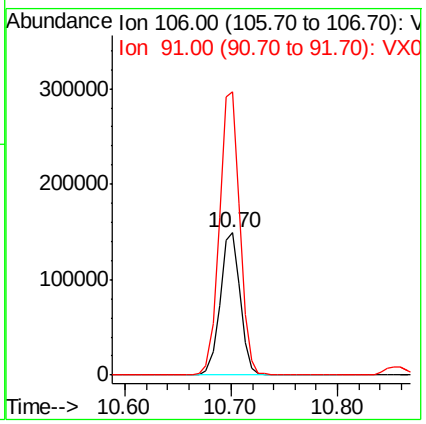


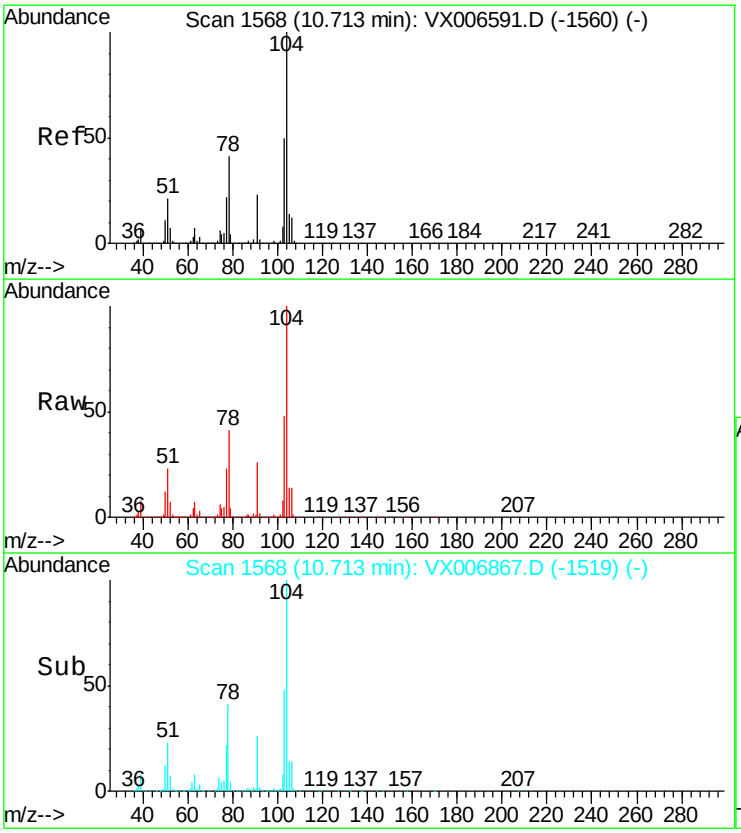
#69
o-Xylene
Concen: 19.975 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion:106 Resp: 195460

Ion	Ratio	Lower	Upper
106	100		
91	203.3	101.3	303.7

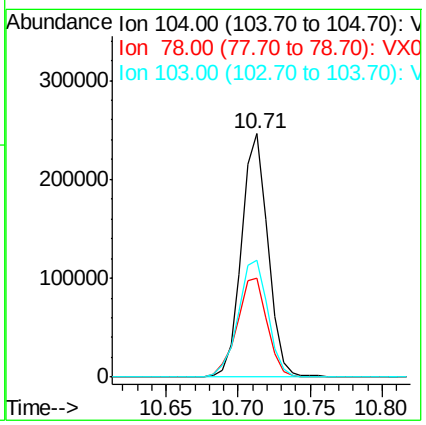


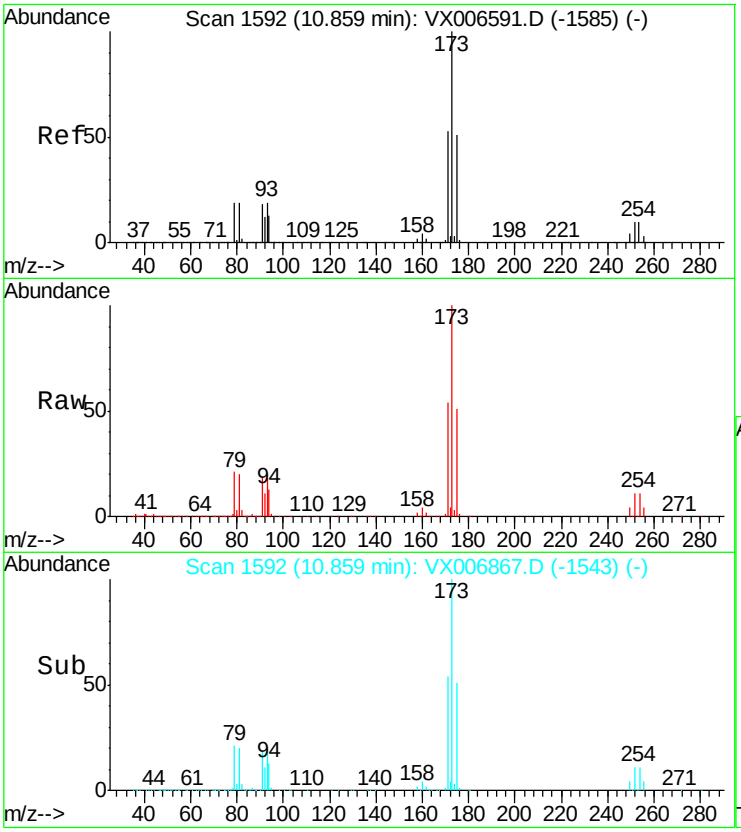


#70
Styrene
Concen: 20.112 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion:104 Resp: 311352

Ion	Ratio	Lower	Upper
104	100		
78	46.9	37.7	56.5
103	54.2	43.8	65.8



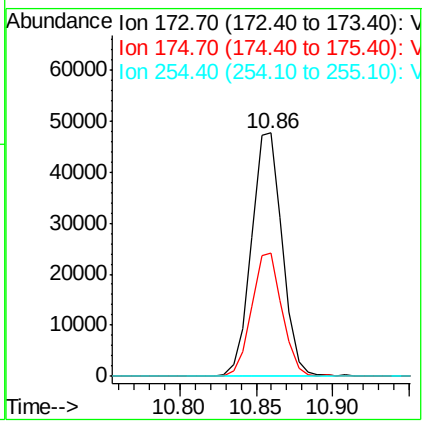


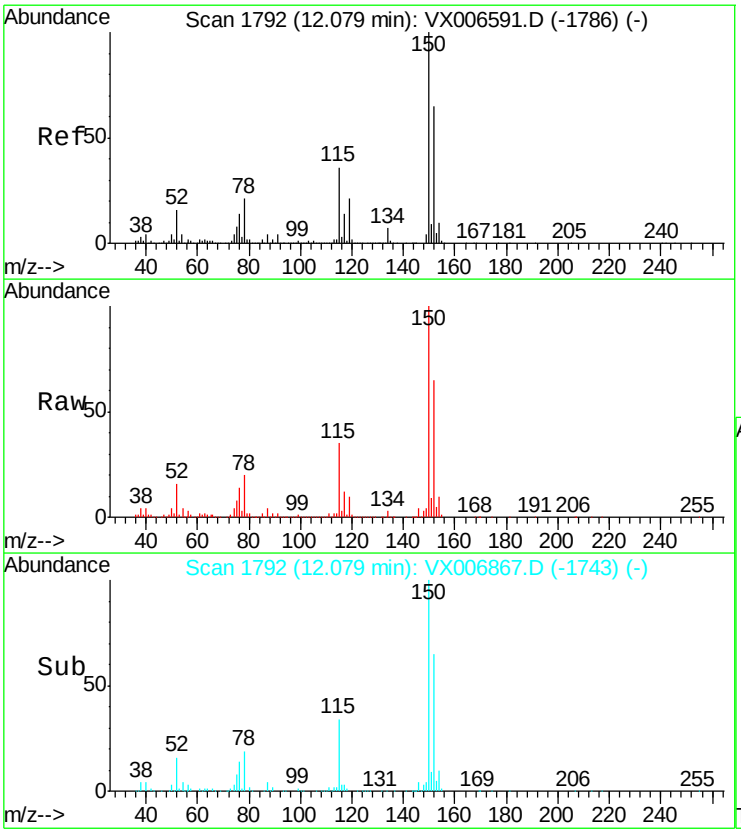
#71
Bromoform
Concen: 18.512 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion:173 Resp: 66729

Ion	Ratio	Lower	Upper
173	100		
175	50.3	24.7	74.1
254	0.0	0.2	0.2#

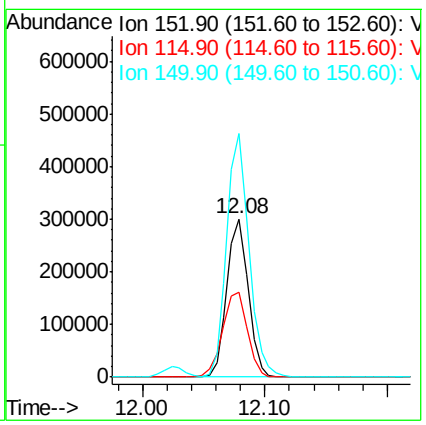


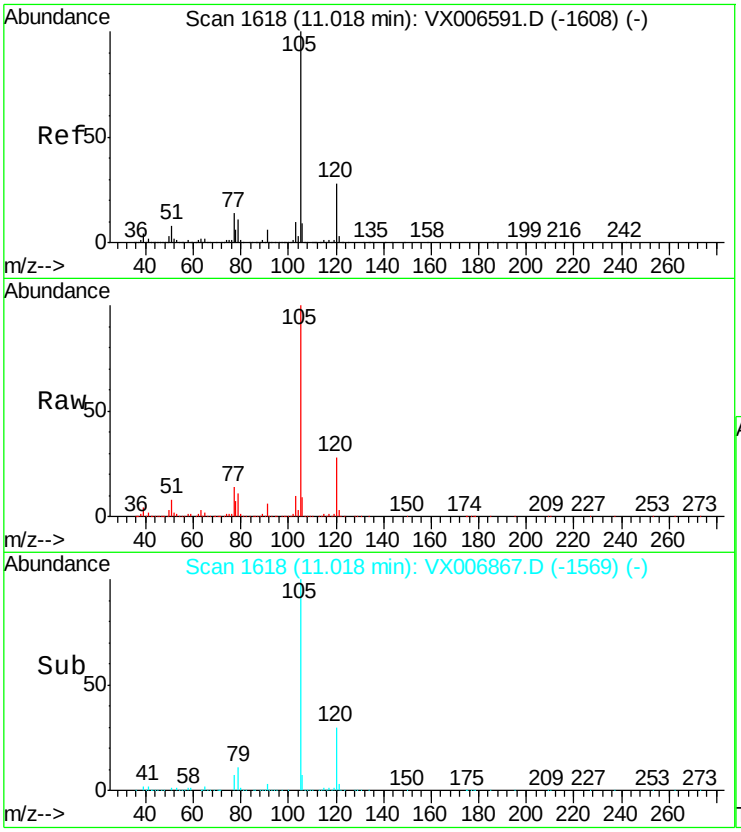


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion:152 Resp: 361835

Ion	Ratio	Lower	Upper
152	100		
115	62.9	39.1	117.2
150	161.8	0.0	344.8



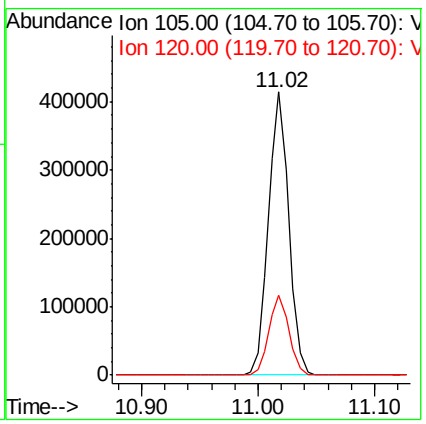


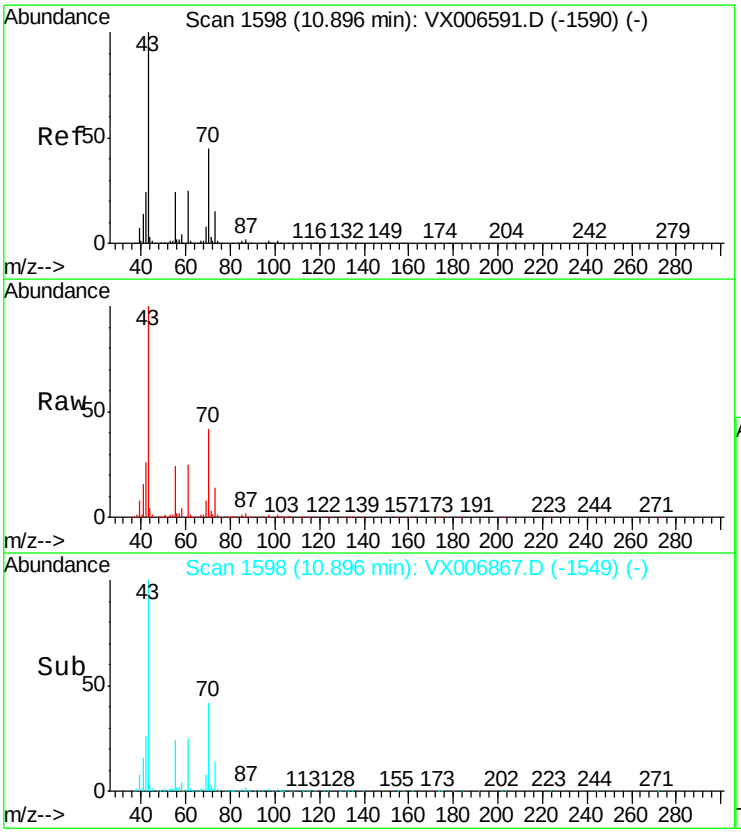
#73
Isopropylbenzene
Concen: 20.401 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument : MSVOA_X
ClientSampleId : VX1228MBSD01

Tgt Ion:105 Resp: 505006

Ion	Ratio	Lower	Upper
105	100		
120	28.1	14.1	42.4

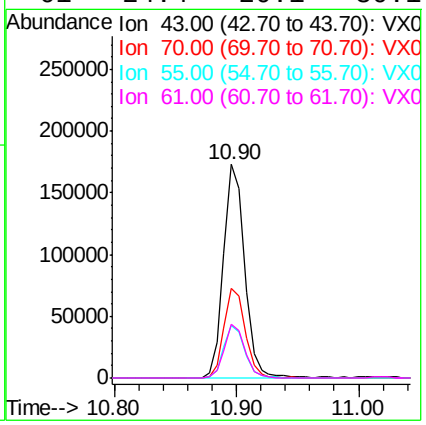


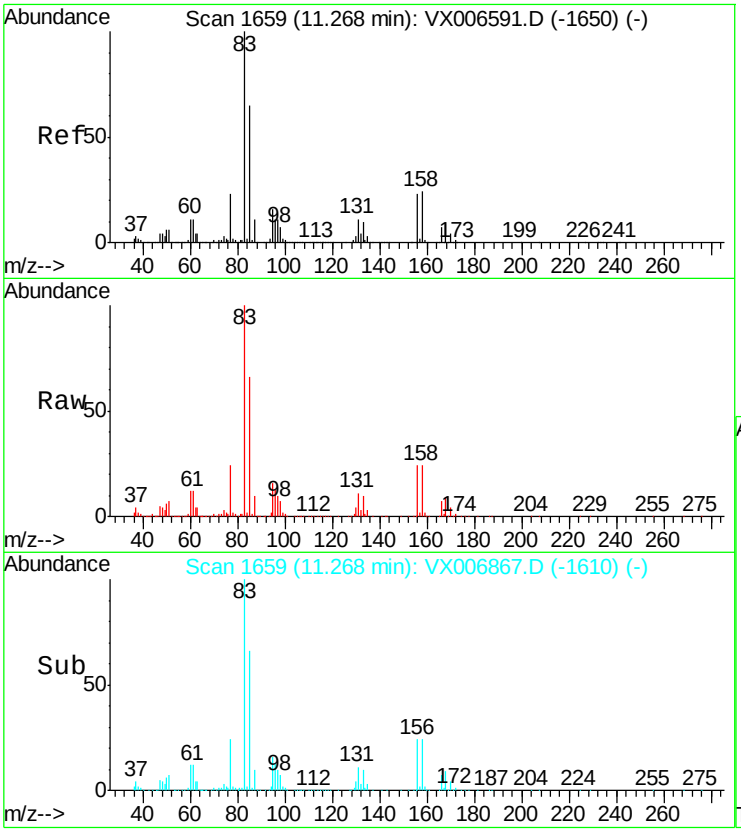


#74
N-amyl acetate
Concen: 23.354 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion: 43 Resp: 206931

Ion	Ratio	Lower	Upper
43	100		
70	42.8	35.8	53.8
55	24.6	19.4	29.0
61	24.4	20.1	30.1



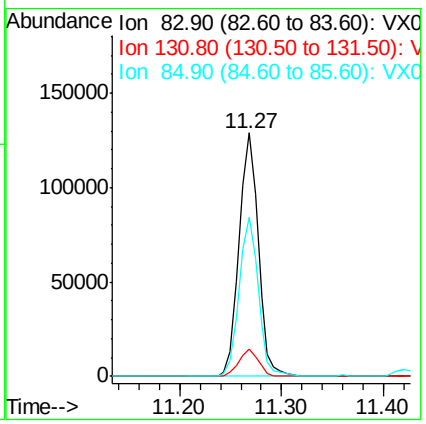


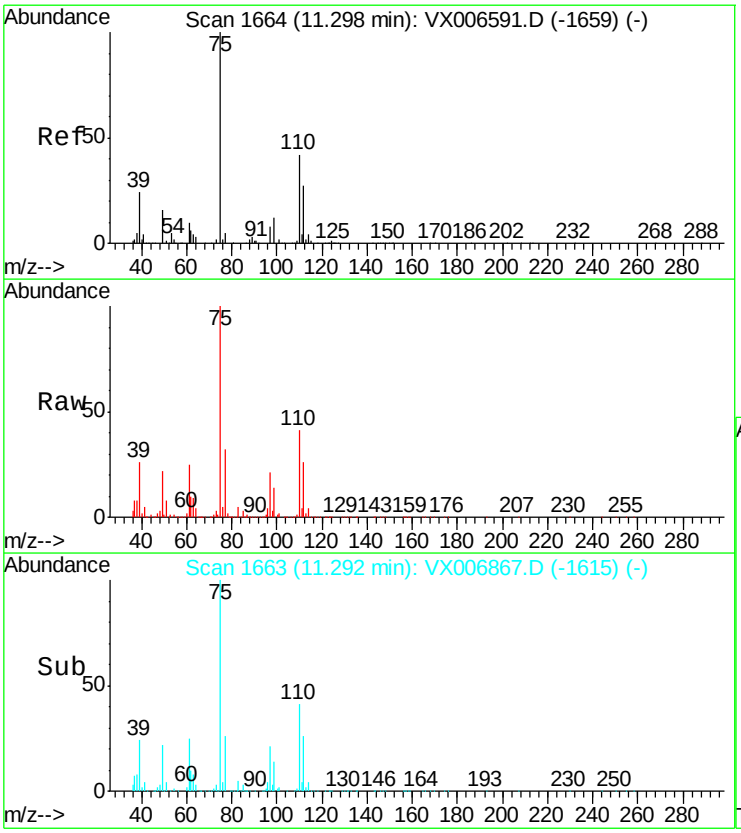
#75
1,1,2,2-Tetrachloroethane
Concen: 22.825 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion: 83 Resp: 168036

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.7	17.1
85	65.1	32.2	96.6

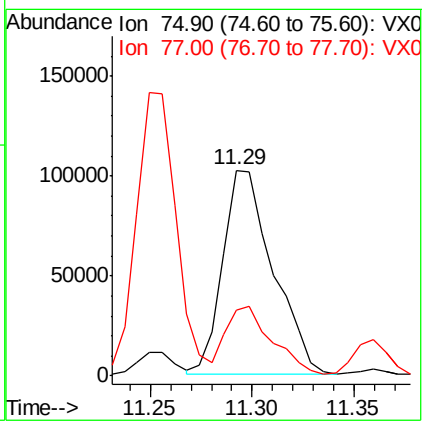


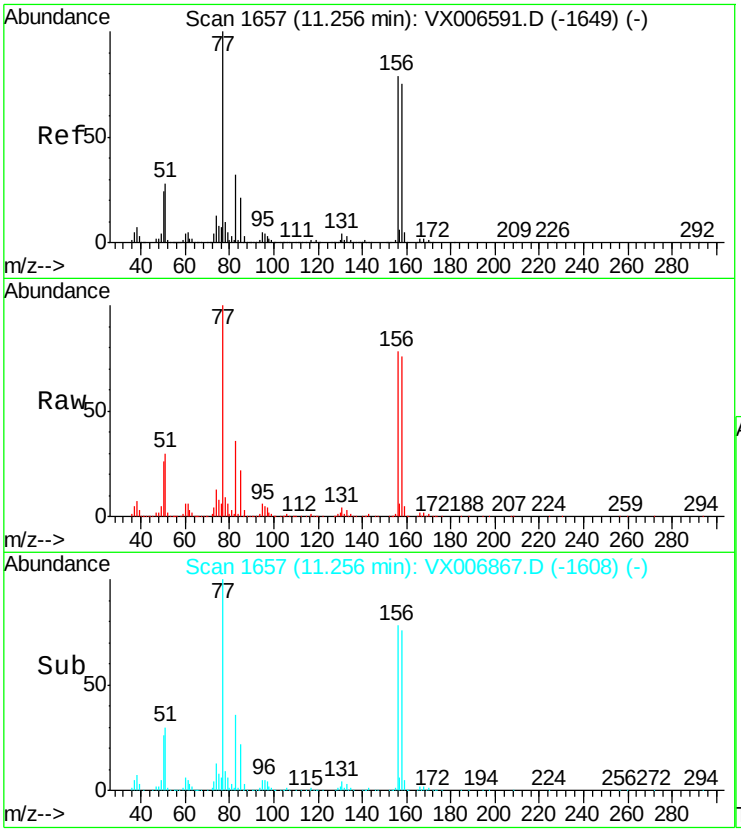


#76
1,2,3-Trichloropropane
Concen: 26.046 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.01 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion: 75 Resp: 175147

Ion	Ratio	Lower	Upper
75	100		
77	31.4	18.5	55.5



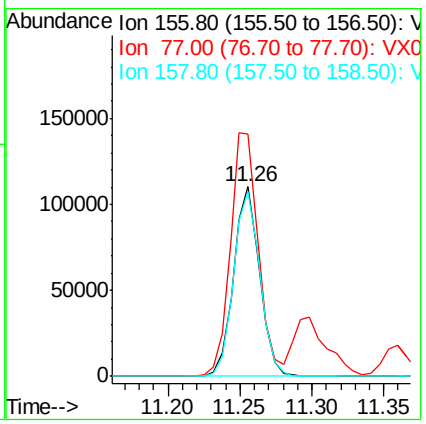


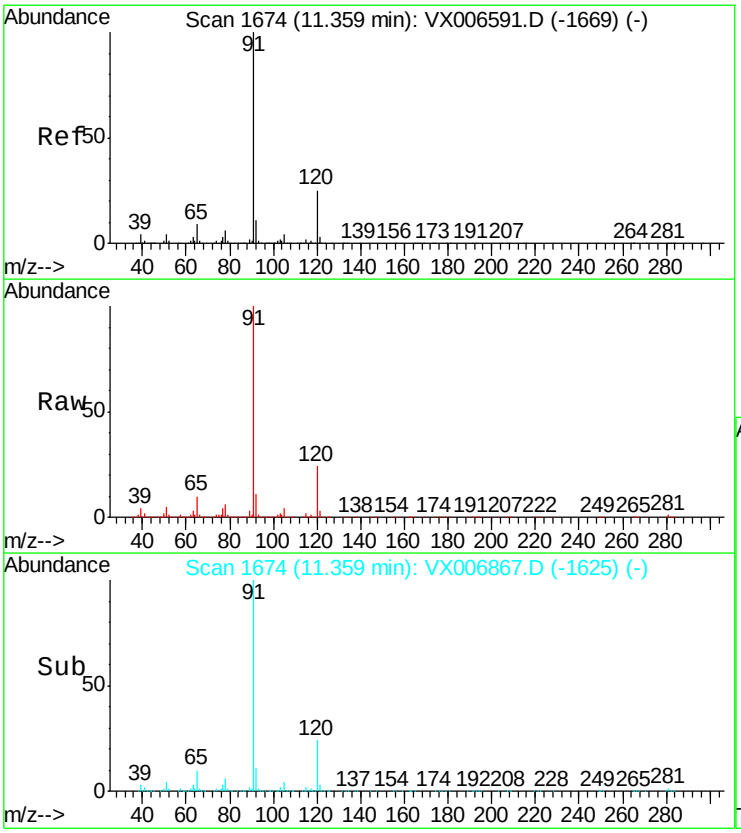
#77
Bromobenzene
Concen: 20.744 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument : MSVOA_X
ClientSampleId : VX1228MBSD01

Tgt Ion:156 Resp: 138825

Ion	Ratio	Lower	Upper
156	100		
77	138.9	68.0	204.0
158	98.8	48.3	144.8

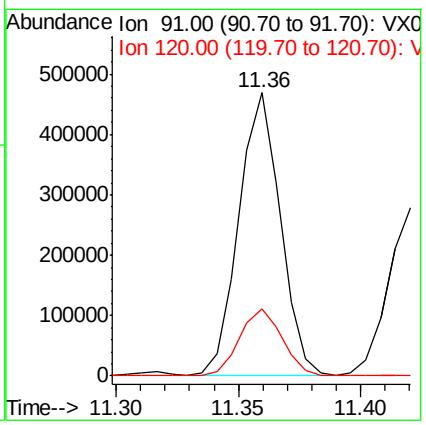


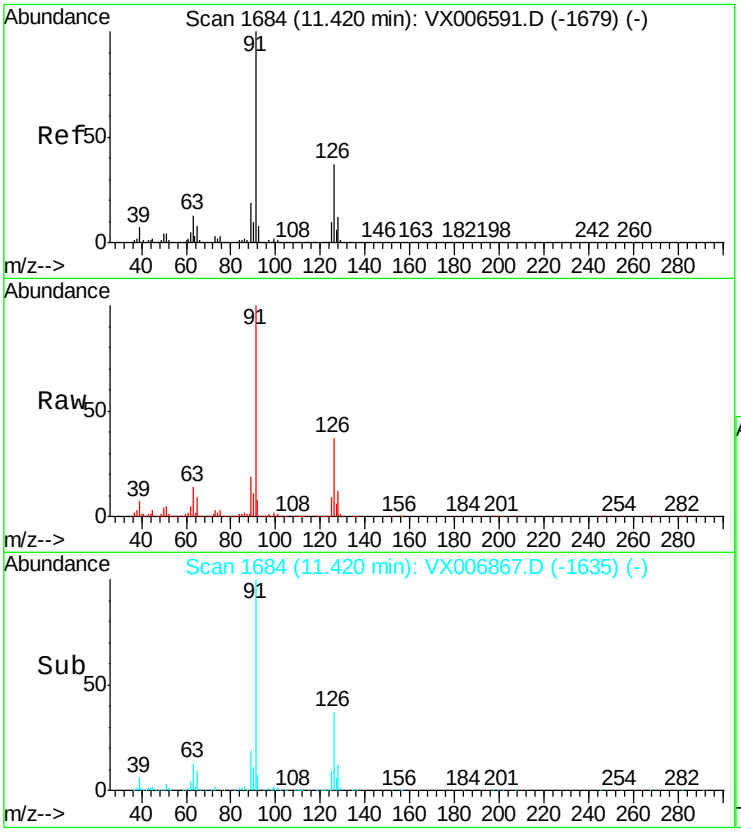


#78
n-propylbenzene
Concen: 20.210 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion: 91 Resp: 550896

Ion	Ratio	Lower	Upper
91	100		
120	24.7	12.7	38.0



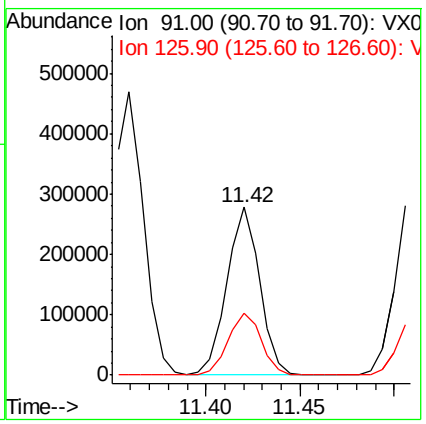


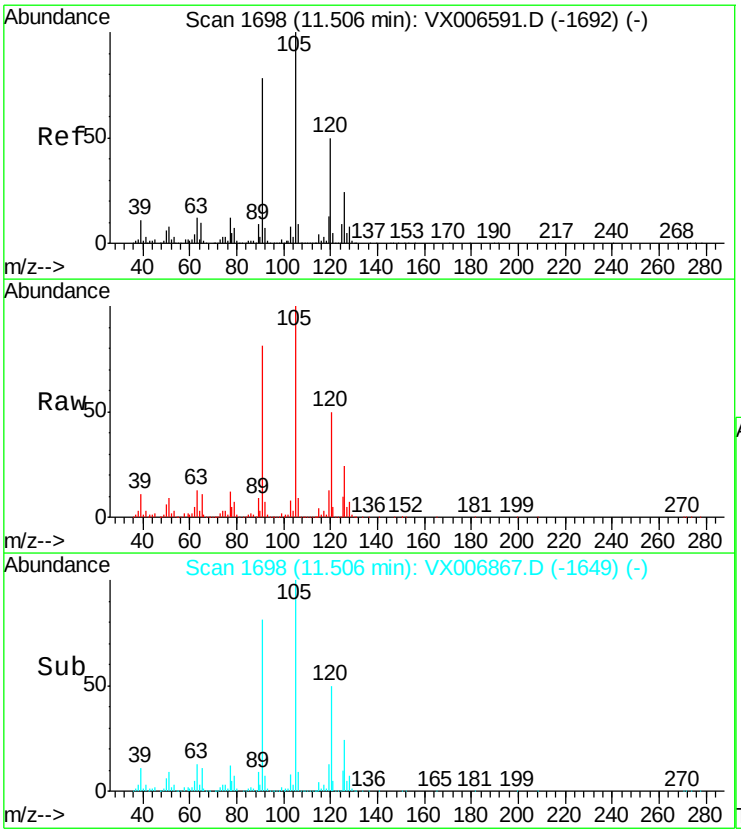
#79
2-Chlorotoluene
Concen: 20.157 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument : MSVOA_X
ClientSampleId : VX1228MBSD01

Tgt Ion: 91 Resp: 332982

Ion	Ratio	Lower	Upper
91	100		
126	37.7	18.6	56.0

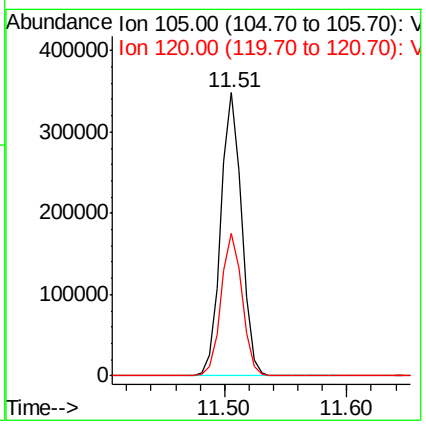


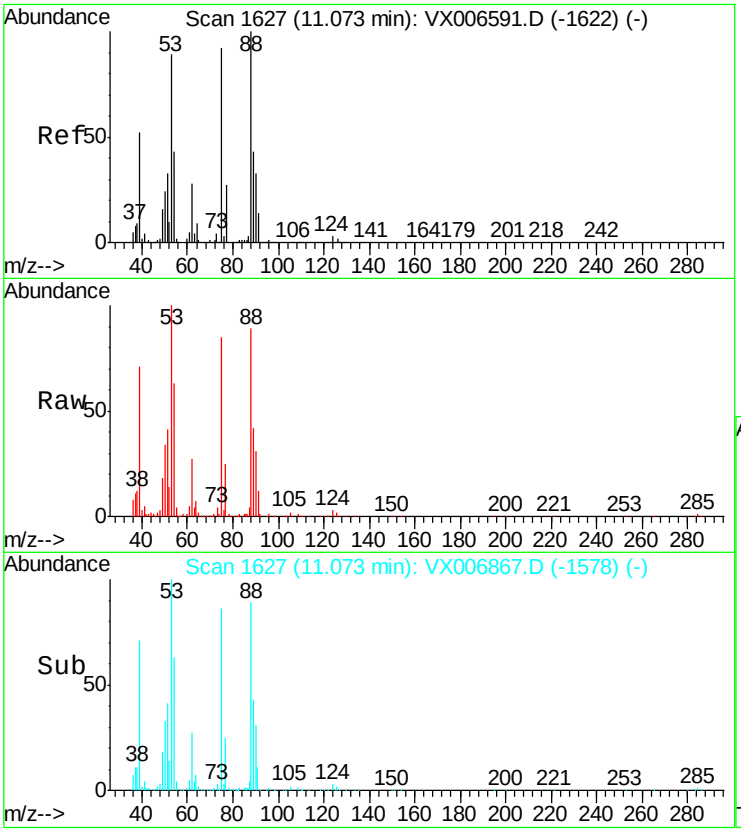


#80
1,3,5-Trimethylbenzene
Concen: 20.159 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion:105 Resp: 411027

Ion	Ratio	Lower	Upper
105	100		
120	50.6	25.1	75.3



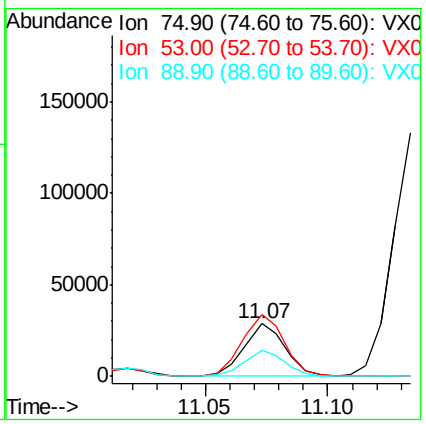


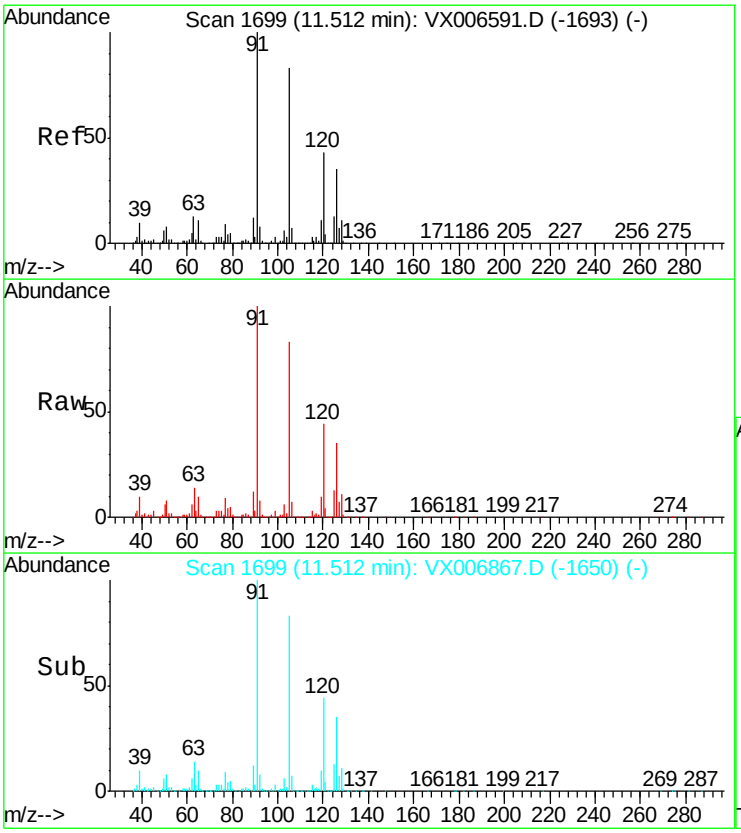
#81
trans-1,4-Dichloro-2-butene
Concen: 18.399 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion: 75 Resp: 34198

Ion	Ratio	Lower	Upper
75	100		
53	120.5	79.7	119.5#
89	48.3	38.0	57.0

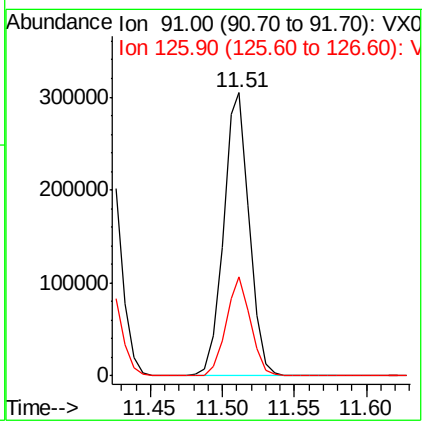


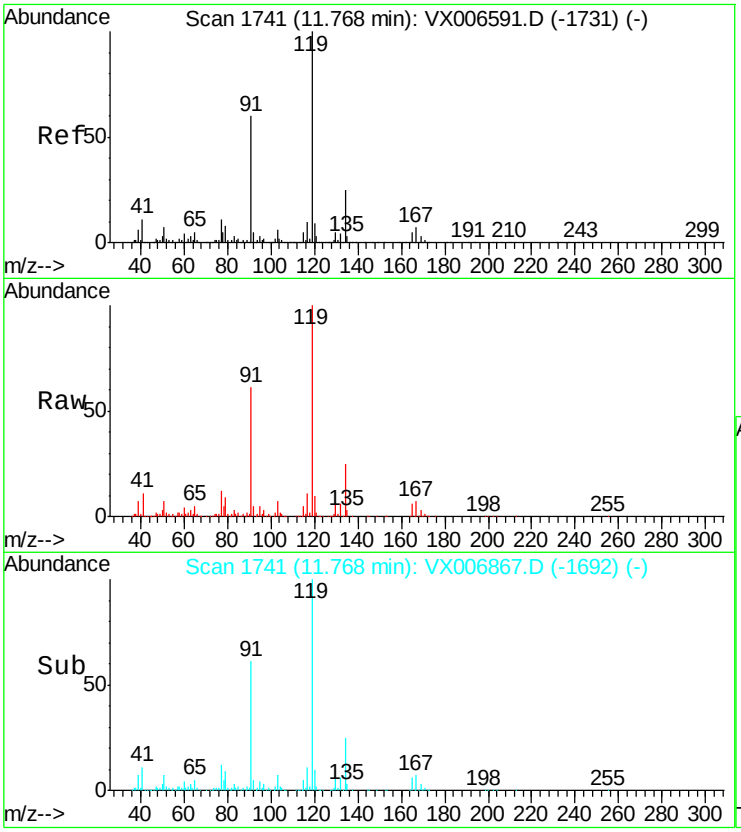


#82
4-Chlorotoluene
Concen: 20.116 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion: 91 Resp: 381170

Ion	Ratio	Lower	Upper
91	100		
126	33.4	16.3	48.9



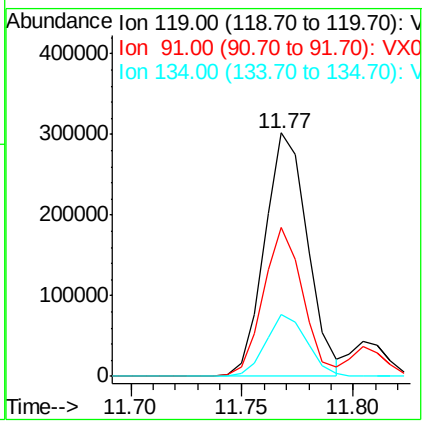


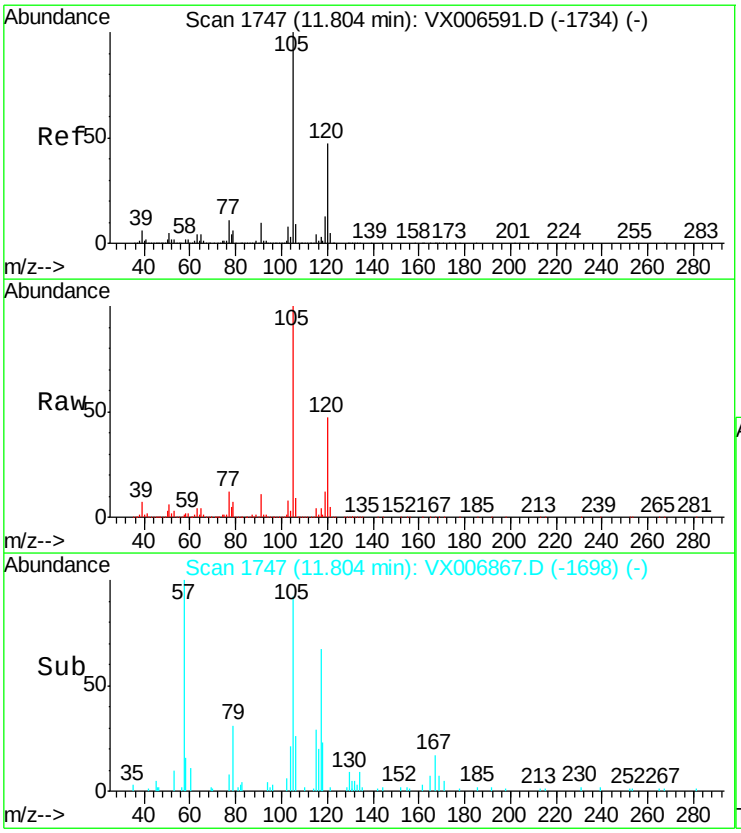
#83
tert-Butylbenzene
Concen: 19.768 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument : MSVOA_X
ClientSampleId : VX1228MBSD01

Tgt Ion:119 Resp: 403392

Ion	Ratio	Lower	Upper
119	100		
91	56.6	27.7	83.1
134	24.6	11.9	35.5

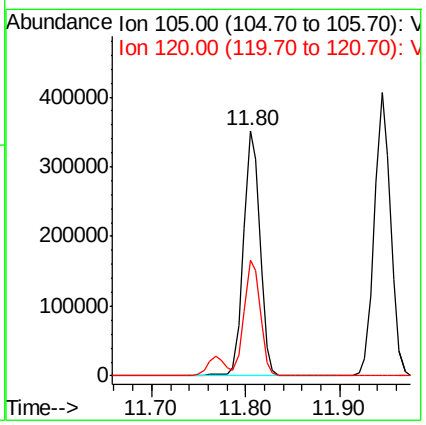


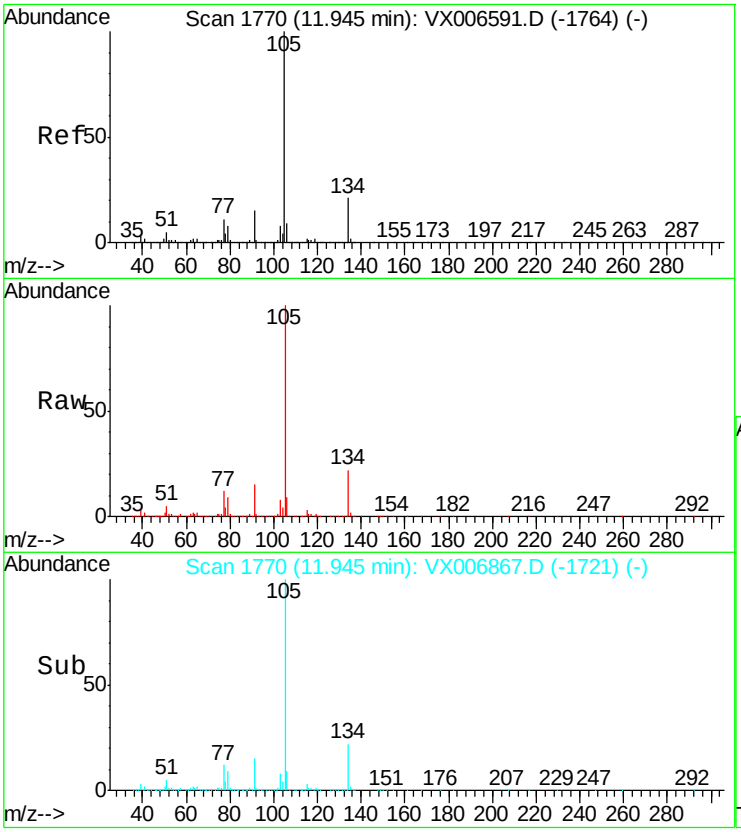


#84
1,2,4-Trimethylbenzene
Concen: 19.991 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion:105 Resp: 428722

Ion	Ratio	Lower	Upper
105	100		
120	46.0	23.2	69.6



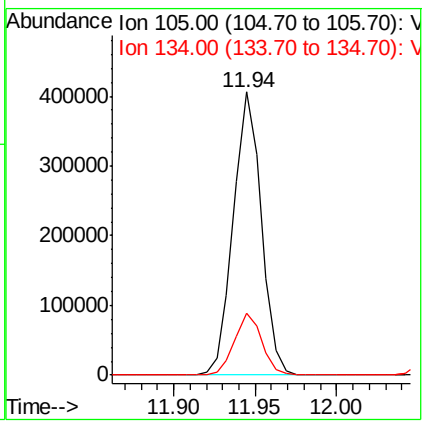


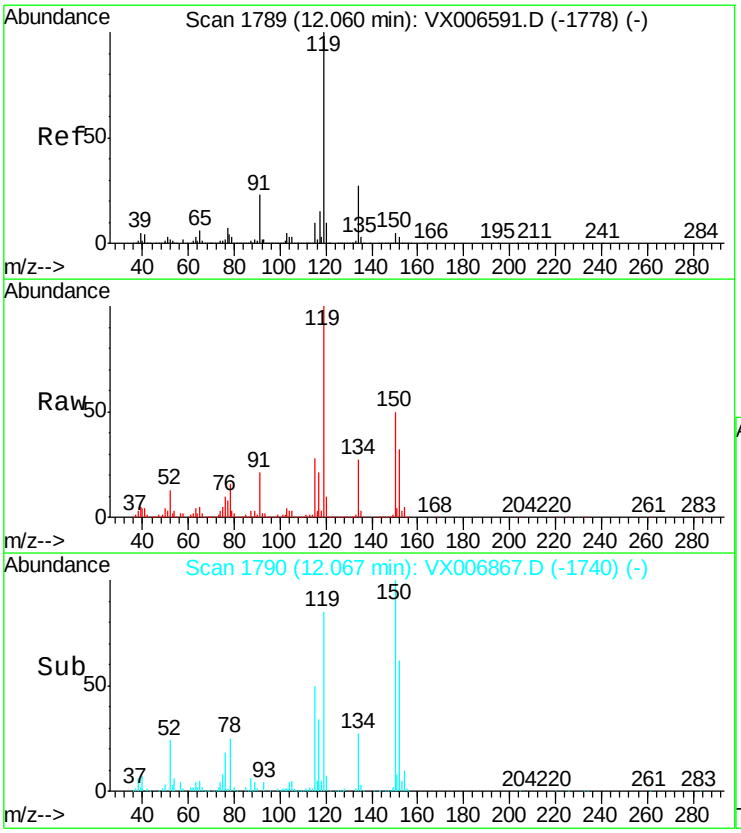
#85
sec-Butylbenzene
Concen: 19.378 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion:105 Resp: 484821

Ion	Ratio	Lower	Upper
105	100		
134	21.5	10.7	31.9

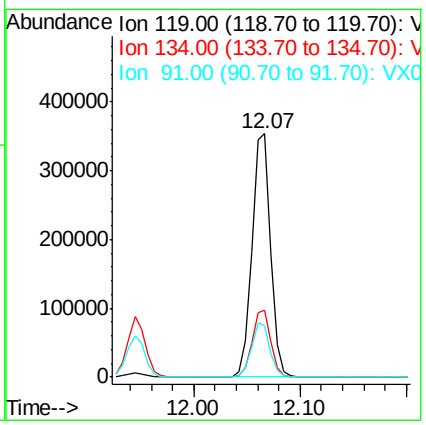


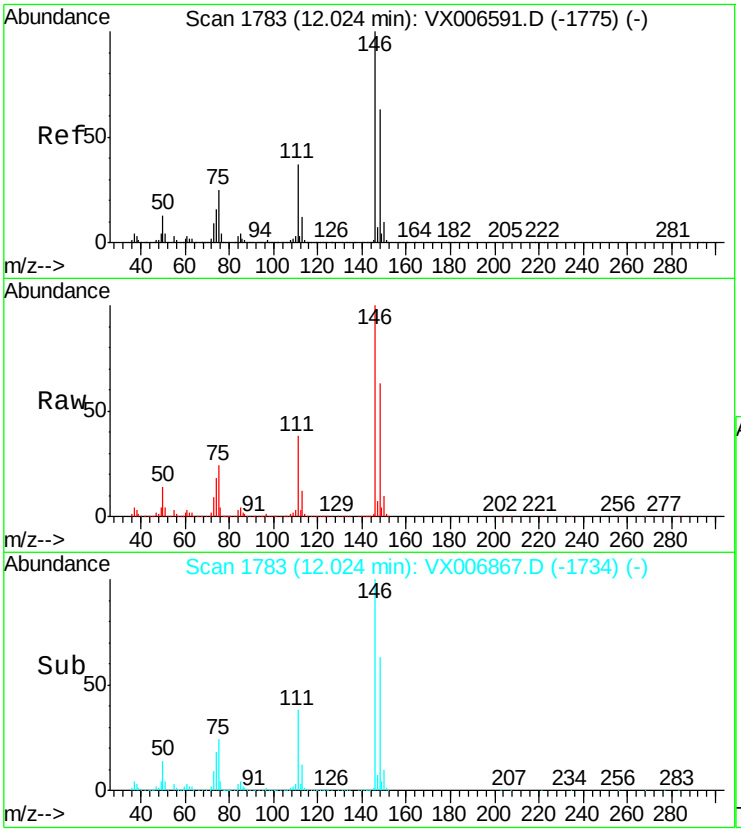


#86
p-Isopropyltoluene
Concen: 19.640 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.01 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion:119 Resp: 431937

Ion	Ratio	Lower	Upper
119	100		
134	27.5	14.0	41.9
91	22.0	11.3	33.9



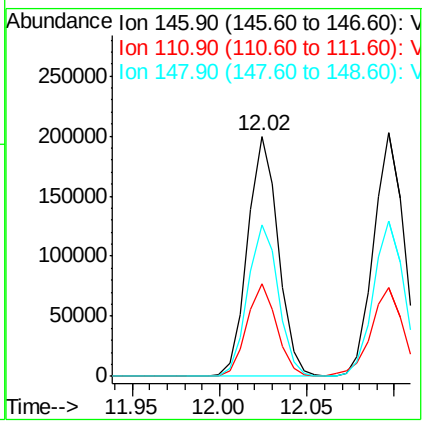


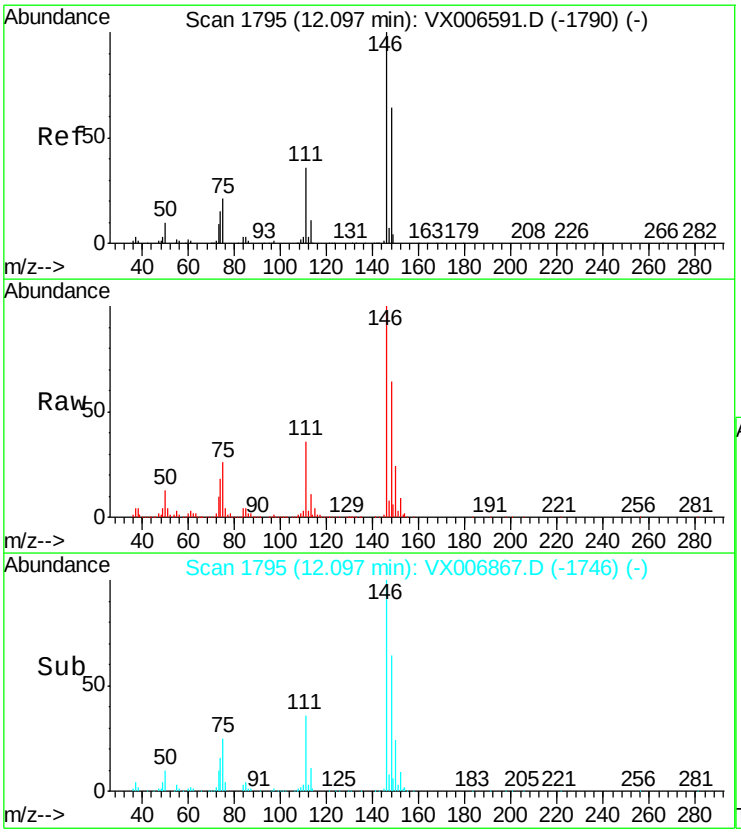
#87
1,3-Dichlorobenzene
Concen: 20.175 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion:146 Resp: 243332

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.6	55.8
148	63.5	31.8	95.3

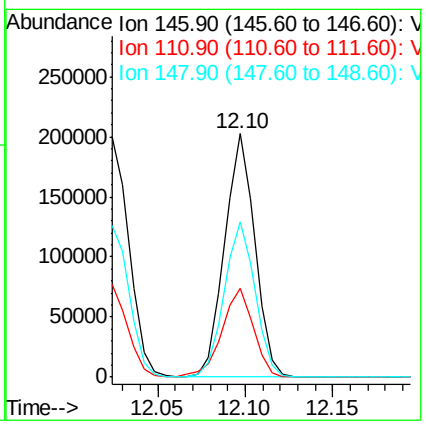


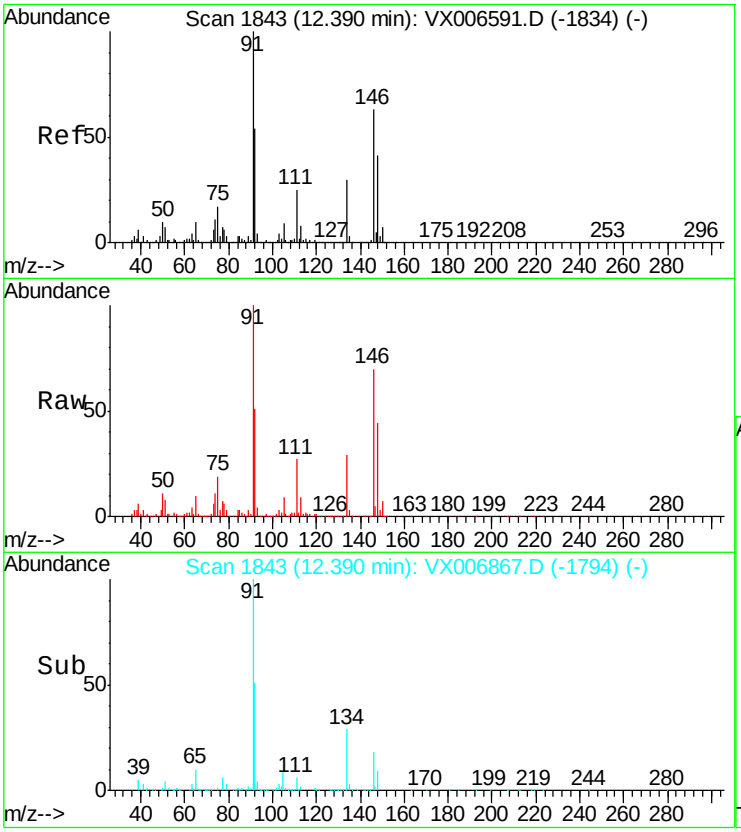


#88
1,4-Dichlorobenzene
Concen: 19.703 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion:146 Resp: 243618

Ion	Ratio	Lower	Upper
146	100		
111	38.0	18.1	54.1
148	64.6	31.9	95.9



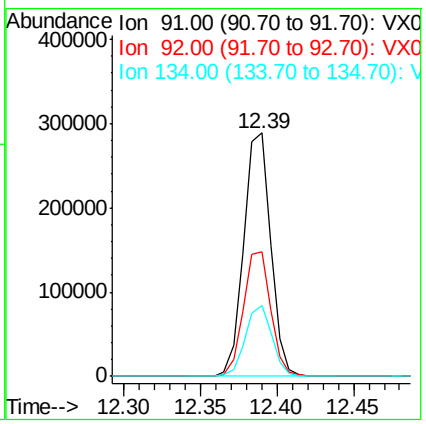


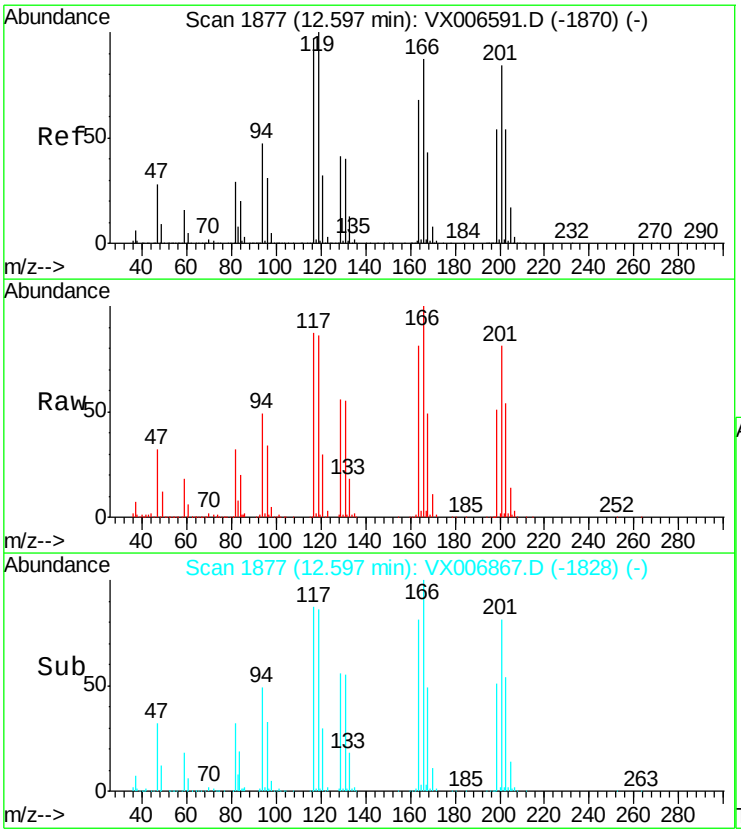
#89
n-Butylbenzene
Concen: 18.918 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion: 91 Resp: 354090

Ion	Ratio	Lower	Upper
91	100		
92	51.8	26.8	80.4
134	28.7	14.4	43.2

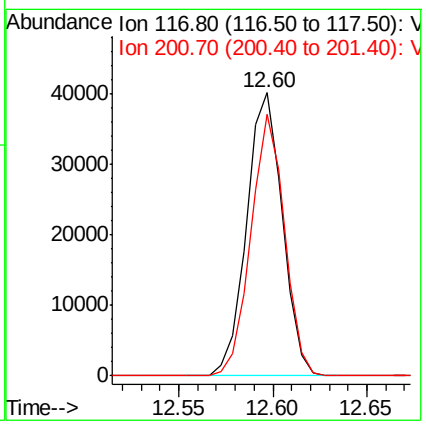


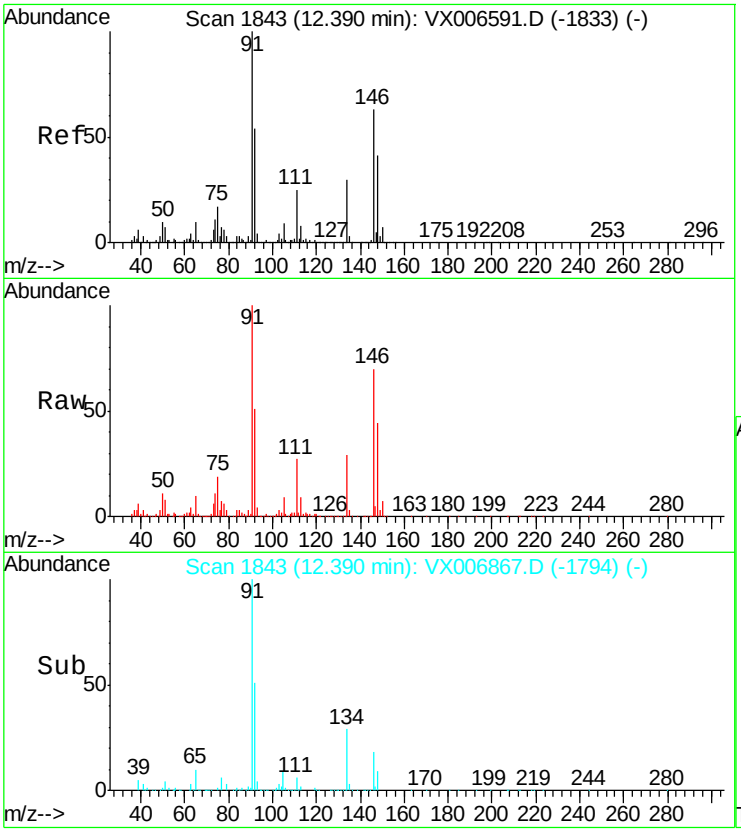


#90
Hexachloroethane
Concen: 17.614 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion:117 Resp: 52767

Ion	Ratio	Lower	Upper
117	100		
201	86.7	42.9	128.7



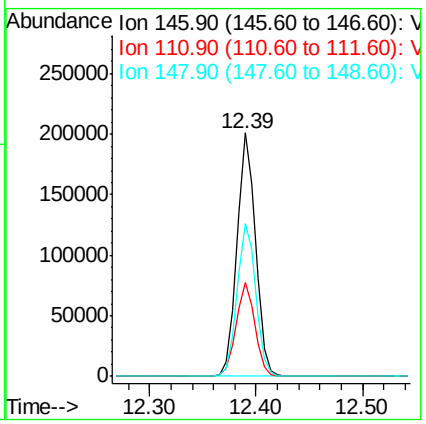


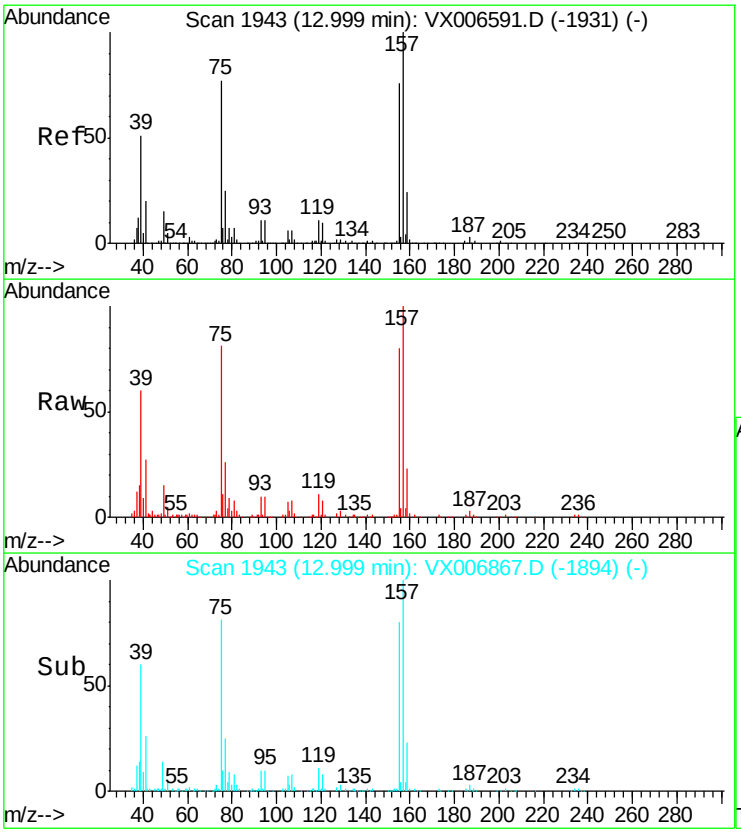
#91
1,2-Dichlorobenzene
Concen: 20.438 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion:146 Resp: 246591

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.4	58.2
148	63.3	32.3	96.9

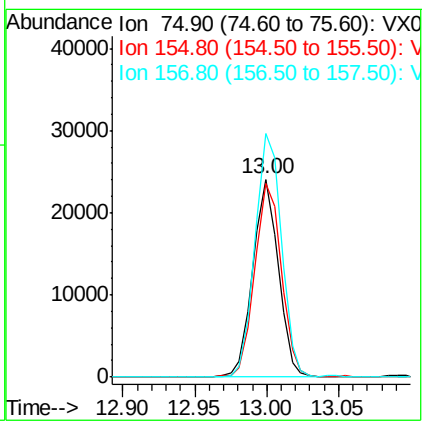


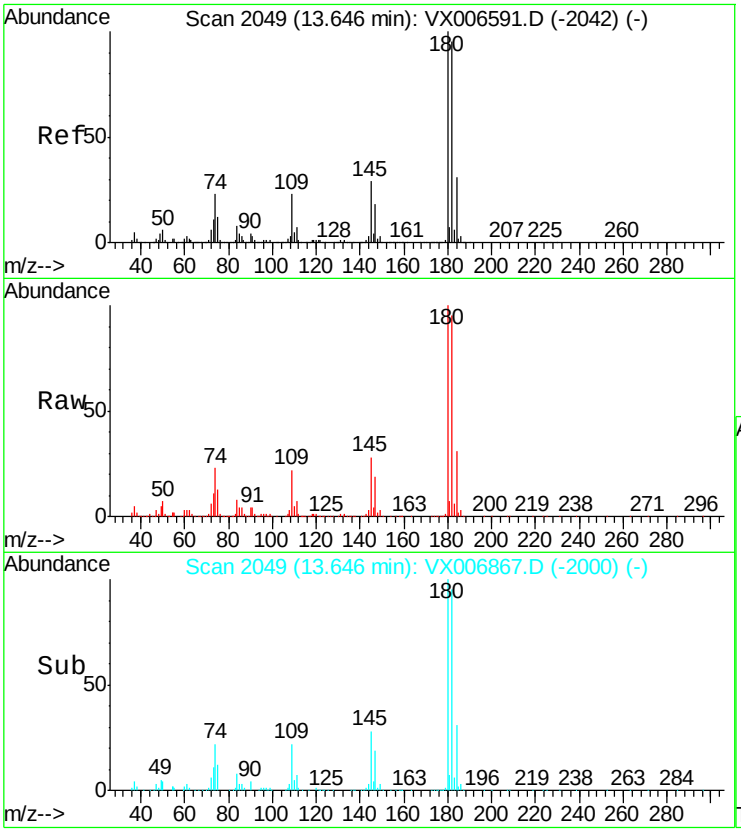


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.331 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion: 75 Resp: 29446

Ion	Ratio	Lower	Upper
75	100		
155	102.3	50.6	151.8
157	127.7	64.6	193.8



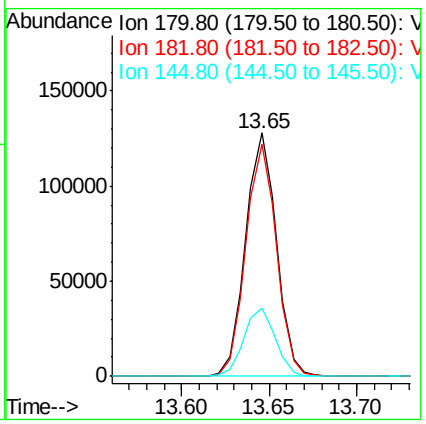


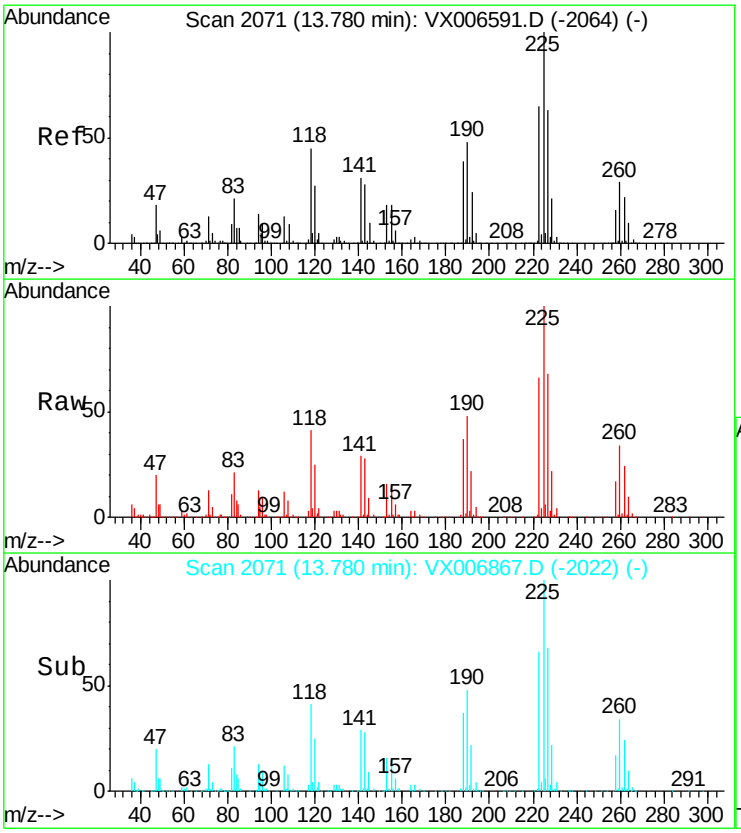
#93
1,2,4-Trichlorobenzene
Concen: 18.908 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion:180 Resp: 157368

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.3	142.0
145	28.5	14.8	44.3

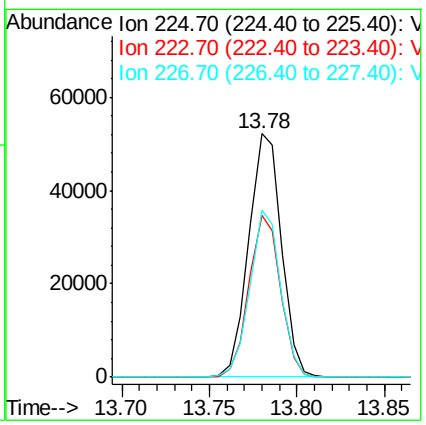


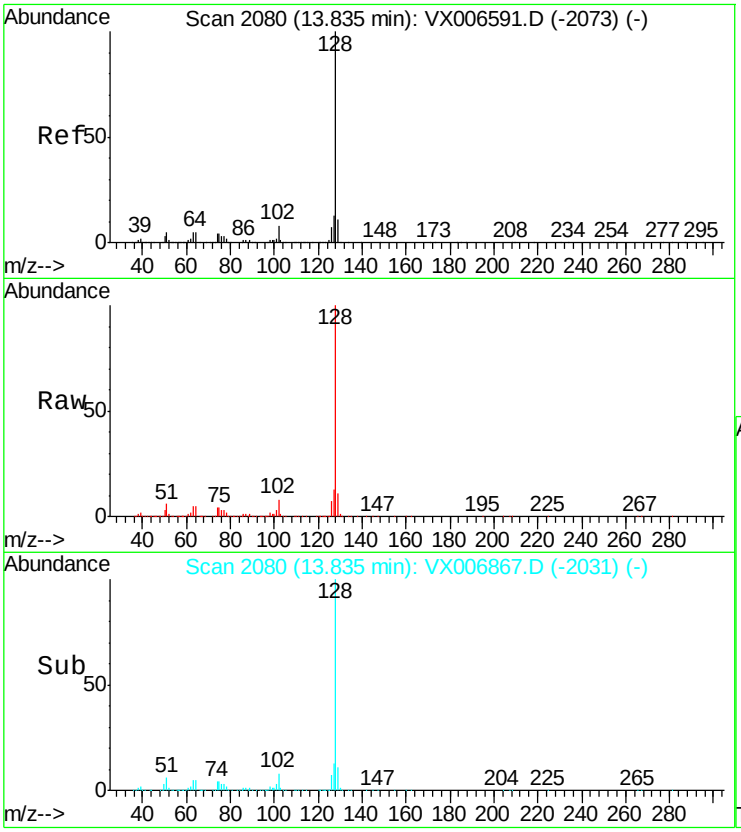


#94
Hexachlorobutadiene
Concen: 17.286 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion:225 Resp: 67810

Ion	Ratio	Lower	Upper
225	100		
223	64.0	32.1	96.3
227	64.5	32.3	96.8



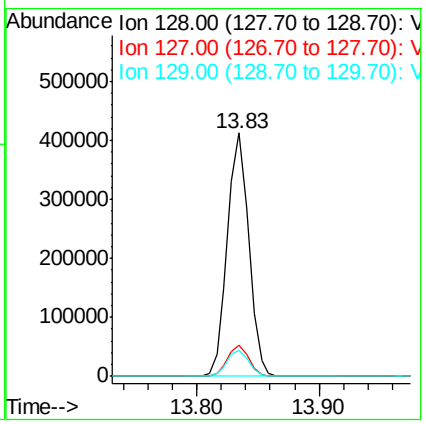


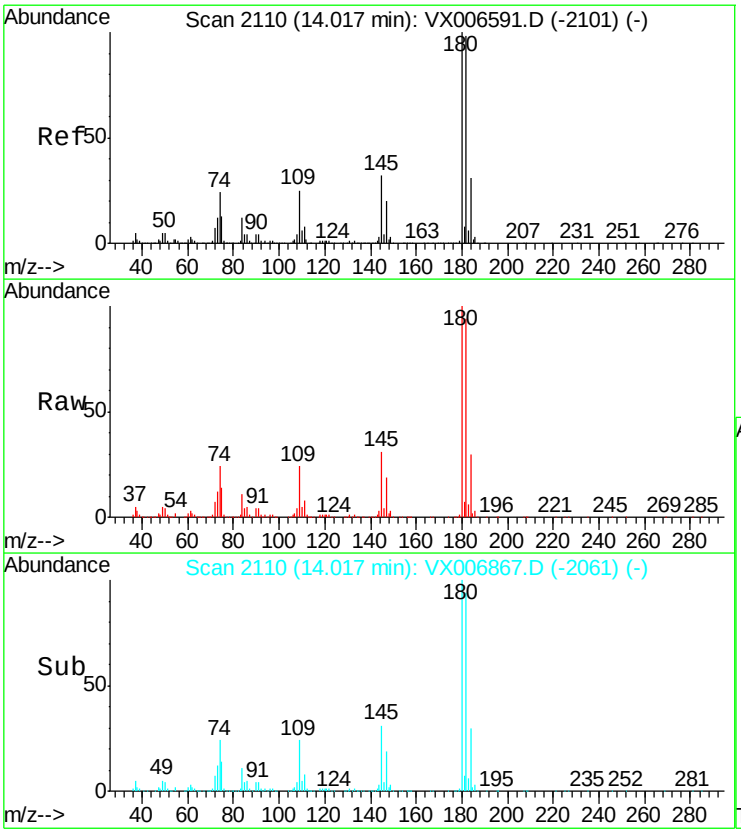
#95
Naphthalene
Concen: 18.820 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VX1228MBSD01

Tgt Ion:128 Resp: 499919

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.1	15.1
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 18.213 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX006867.D
Acq: 28 Dec 2018 17:53

Tgt Ion:180 Resp: 156507

Ion	Ratio	Lower	Upper
180	100		
182	94.8	48.5	145.5
145	30.6	16.0	47.9