Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121718\
Data File : VX006563.D
Acq On : 17 Dec 2018 10:59
Operator : JC/MD
Sample : VX1217WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1217WBS01

Quant Time: Dec 18 00:31:04 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	5.66	168	601490	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	923490	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	834367	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	441170	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	302802	49.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.62%			
35) Dibromofluoromethane	5.50	113	277026	46.33	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.66%			
50) Toluene-d8	8.71	98	1005444	46.23	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.46%			
62) 4-Bromofluorobenzene	11.13	95	386049	47.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.20%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	112627	19.124	ug/l	95
3) Chloromethane	1.33	50	114145	18.860	ug/l	95
4) Vinyl Chloride	1.41	62	123085	18.896	ug/l	99
5) Bromomethane	1.64	94	106239	23.534	ug/l	99
6) Chloroethane	1.72	64	79421	19.886	ug/l	98
7) Trichlorofluoromethane	1.93	101	198272	19.830	ug/l	100
8) Diethyl Ether	2.19	74	74411	19.664	ug/l	90
9) 1,1,2-Trichlorotrifluoroet	2.39	101	116493	20.490	ug/l	98
10) Methyl Iodide	2.51	142	142026	16.576	ug/l	100
11) Tert butyl alcohol	3.06	59	148158	88.230	ug/l	99
12) 1,1-Dichloroethene	2.38	96	106327	19.536	ug/l	89
13) Acrolein	2.29	56	82882	90.305	ug/l	99
14) Allyl chloride	2.73	41	185194	17.225	ug/l	97
15) Acrylonitrile	3.15	53	324817	92.696	ug/l	99
16) Acetone	2.45	43	300556	104.303	ug/l	99
17) Carbon Disulfide	2.57	76	301532	17.979	ug/l	99
18) Methyl Acetate	2.78	43	180079	18.687	ug/l	97
19) Methyl tert-butyl Ether	3.20	73	365513	18.825	ug/l	99
20) Methylene Chloride	2.86	84	117452	19.152	ug/l	95
21) trans-1,2-Dichloroethene	3.17	96	111479	19.220	ug/l	95
22) Diisopropyl ether	3.87	45	348714	20.765	ug/l	96
23) Vinyl Acetate	3.82	43	1424702	99.468	ug/l	97
24) 1,1-Dichloroethane	3.70	63	202867	21.135	ug/l	99
25) 2-Butanone	4.70	43	422008	102.638	ug/l	99
26) 2,2-Dichloropropane	4.58	77	165243	18.654	ug/l	100
27) cis-1,2-Dichloroethene	4.59	96	132167	20.429	ug/l	99
28) Bromochloromethane	5.02	49	82748	19.737	ug/l	96
29) Tetrahydrofuran	5.15	42	274475	96.052	ug/l	97
30) Chloroform	5.21	83	209410	20.761	ug/l	94
31) Cyclohexane	5.57	56	180780	20.380	ug/l	98
32) 1,1,1-Trichloroethane	5.49	97	185438	19.322	ug/l	98
36) 1,1-Dichloropropene	5.79	75	155570	20.005	ug/l	99
37) Ethyl Acetate	4.85	43	156264	17.943	ug/l	98
38) Carbon Tetrachloride	5.78	117	160610	17.556	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121718\
Data File : VX006563.D
Acq On : 17 Dec 2018 10:59
Operator : JC/MD
Sample : VX1217WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1217WBS01

Quant Time: Dec 18 00:31:04 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	206766	20.483 ug/l	97
40) Benzene	6.14	78	466537	20.030 ug/l	100
41) Methacrylonitrile	5.06	41	88952	18.562 ug/l	100
42) 1,2-Dichloroethane	6.20	62	159089	20.869 ug/l	100
43) Isopropyl Acetate	6.46	43	248063	17.084 ug/l	99
44) Trichloroethene	7.21	130	137850	19.536 ug/l	96
45) 1,2-Dichloropropane	7.51	63	113267	19.134 ug/l	97
46) Dibromomethane	7.66	93	83821	19.606 ug/l	95
47) Bromodichloromethane	7.90	83	151888	18.345 ug/l	98
48) Methyl methacrylate	7.77	41	124969	17.691 ug/l	98
49) 1,4-Dioxane	7.75	88	67793	389.388 ug/l	98
51) 4-Methyl-2-Pentanone	8.65	43	823498	97.422 ug/l	100
52) Toluene	8.79	92	306359	19.992 ug/l	99
53) t-1,3-Dichloropropene	9.04	75	166154	17.160 ug/l	100
54) cis-1,3-Dichloropropene	8.43	75	181001	18.002 ug/l	99
55) 1,1,2-Trichloroethane	9.21	97	128058	20.570 ug/l	99
56) Ethyl methacrylate	9.18	69	169656	17.432 ug/l	99
57) 1,3-Dichloropropane	9.37	76	201881	20.508 ug/l	98
58) 2-Chloroethyl Vinyl ether	8.31	63	417624	84.563 ug/l	100
59) 2-Hexanone	9.49	43	629590	97.489 ug/l	99
60) Dibromochloromethane	9.59	129	128671	16.762 ug/l	98
61) 1,2-Dibromoethane	9.67	107	136753	19.646 ug/l	100
64) Tetrachloroethene	9.34	164	132484	21.084 ug/l	96
65) Chlorobenzene	10.14	112	360216	20.338 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.22	131	118652	17.242 ug/l	99
67) Ethyl Benzene	10.25	91	592682	20.119 ug/l	100
68) m/p-Xylenes	10.36	106	481401	40.796 ug/l	99
69) o-Xylene	10.70	106	233389	20.024 ug/l	97
70) Styrene	10.71	104	372858	19.779 ug/l	99
71) Bromoform	10.86	173	97186	14.961 ug/l #	98
73) Isopropylbenzene	11.02	105	626322	20.558 ug/l	98
74) N-amyl acetate	10.90	43	204632	15.597 ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.27	83	190439	19.538 ug/l	100
76) 1,2,3-Trichloropropane	11.29	75	209546	24.608 ug/l	87
77) Bromobenzene	11.26	156	166193	19.656 ug/l	97
78) n-propylbenzene	11.36	91	687196	20.291 ug/l	100
79) 2-Chlorotoluene	11.42	91	411324	20.434 ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	517460	20.413 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	48755	13.436 ug/l #	80
82) 4-Chlorotoluene	11.51	91	470862	20.120 ug/l	100
83) tert-Butylbenzene	11.77	119	510417	18.872 ug/l	94
84) 1,2,4-Trimethylbenzene	11.80	105	528365	20.186 ug/l	100
85) sec-Butylbenzene	11.94	105	639663	20.789 ug/l	99
86) p-Isopropyltoluene	12.06	119	567679	20.489 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	296712	19.722 ug/l	98
88) 1,4-Dichlorobenzene	12.10	146	298951	19.578 ug/l	98
89) n-Butylbenzene	12.38	91	485791	20.549 ug/l	98
90) Hexachloroethane	12.60	117	84654	14.991 ug/l	94
91) 1,2-Dichlorobenzene	12.39	146	296792	19.877 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	40003	16.011 ug/l	87

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121718\
Data File : VX006563.D
Acq On : 17 Dec 2018 10:59
Operator : JC/MD
Sample : VX1217WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1217WBS01

Quant Time: Dec 18 00:31:04 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	203534	18.684	ug/l	98
94) Hexachlorobutadiene	13.78	225	96127	19.954	ug/l	98
95) Naphthalene	13.83	128	637783	18.822	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	207761	19.256	ug/l	97

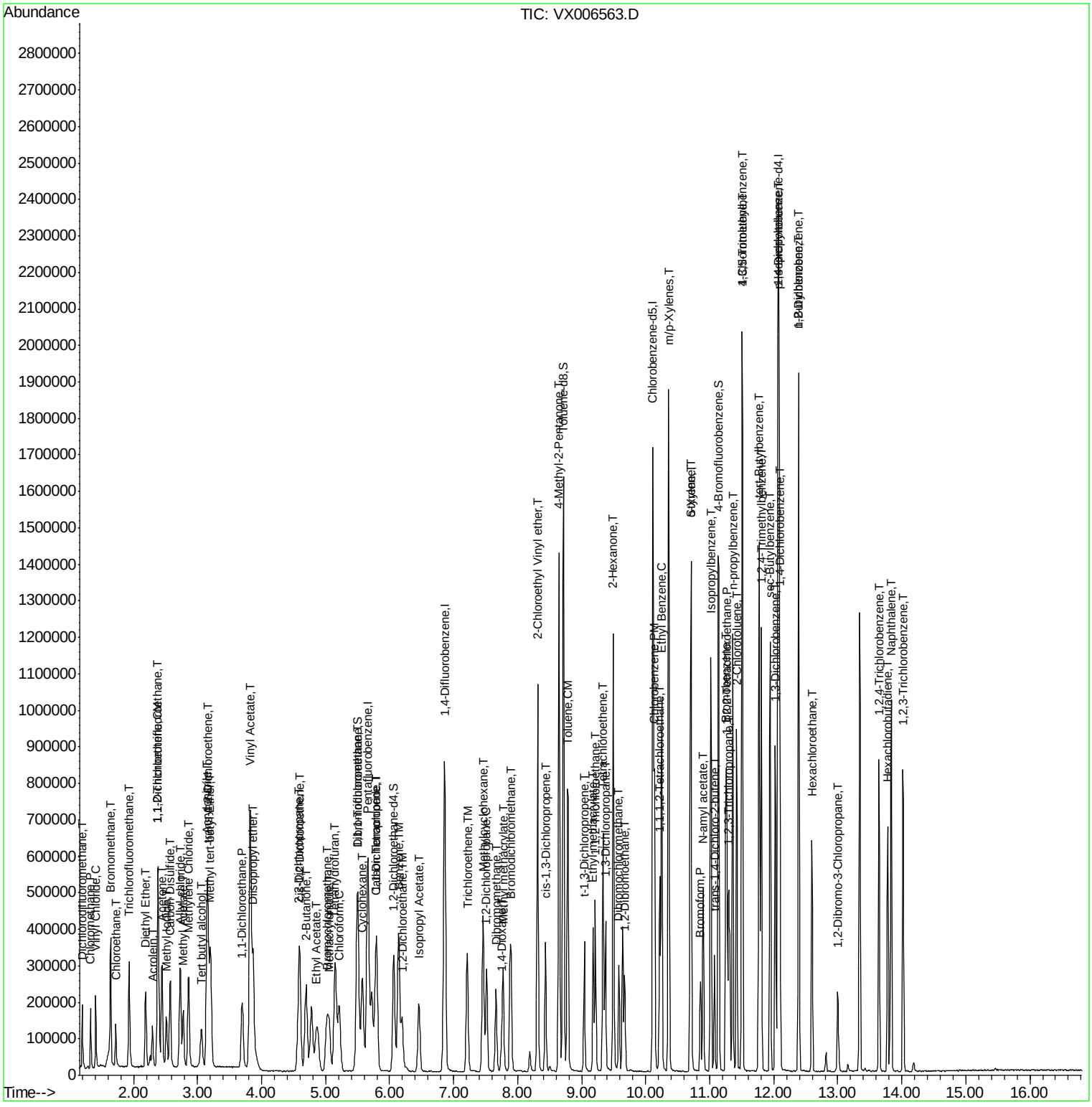
(#) = qualifier out of range (m) = manual integration (+) = signals summed

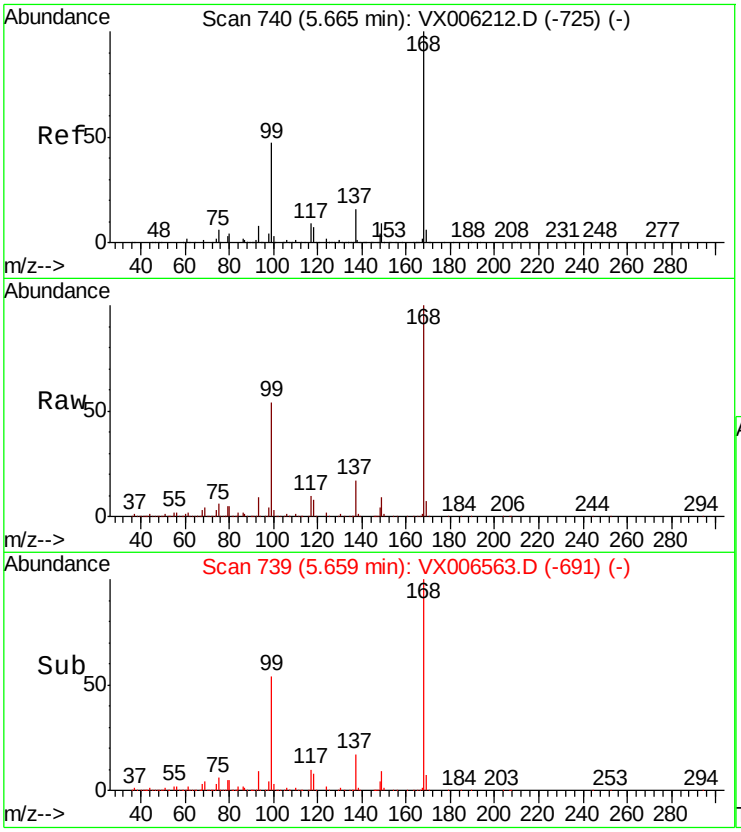
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121718\
Data File : VX006563.D
Acq On : 17 Dec 2018 10:59
Operator : JC/MD
Sample : VX1217WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS01

Quant Time: Dec 18 00:31:04 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



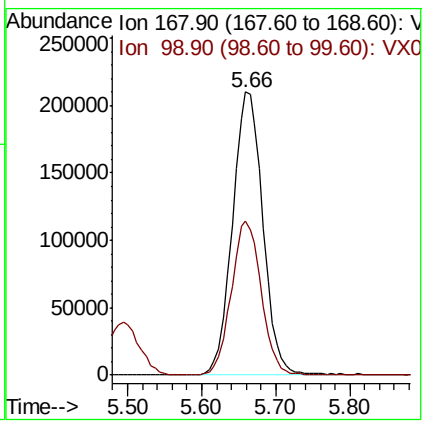


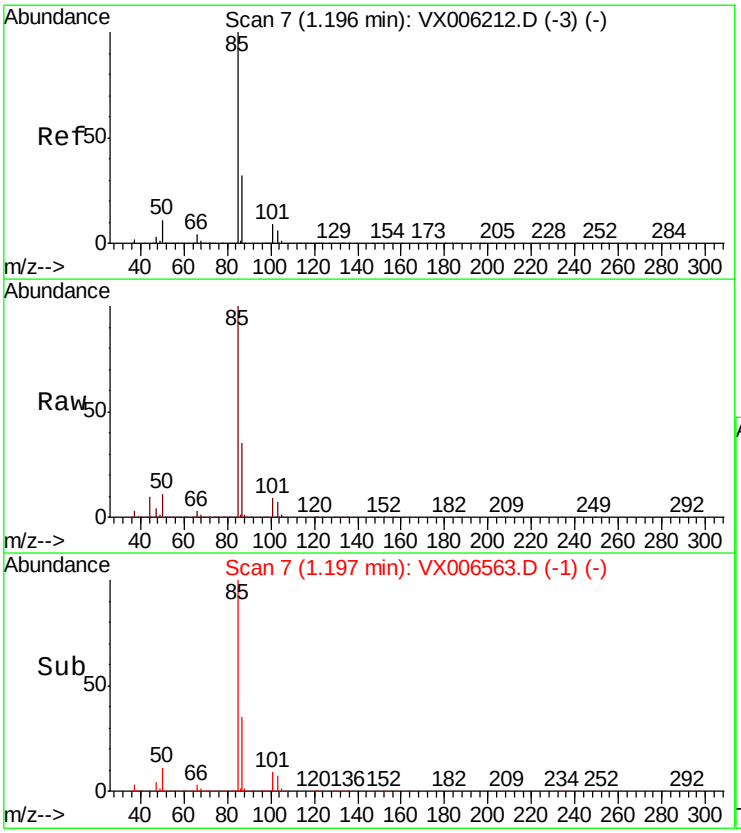
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS01

Tgt Ion:168 Resp: 601490

Ion	Ratio	Lower	Upper
168	100		
99	54.4	37.8	56.8

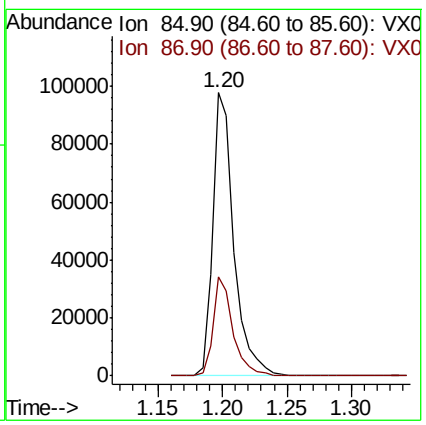


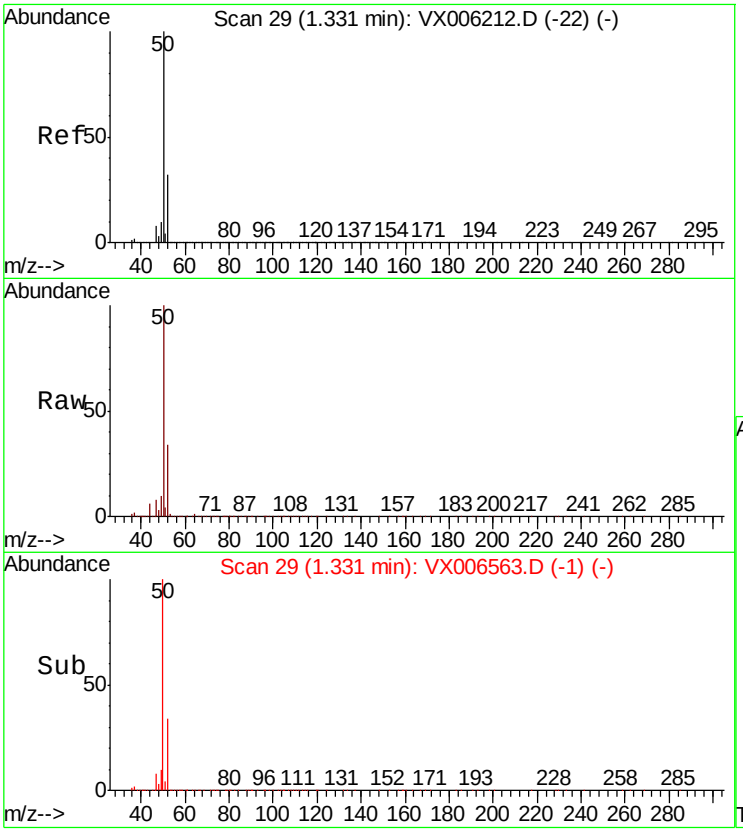


#2
Dichlorodifluoromethane
Concen: 19.124 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion: 85 Resp: 112627

Ion	Ratio	Lower	Upper
85	100		
87	35.2	16.1	48.2



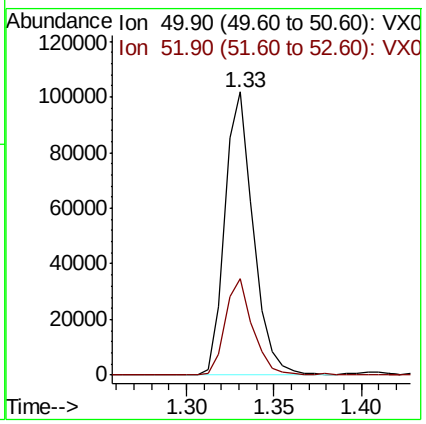


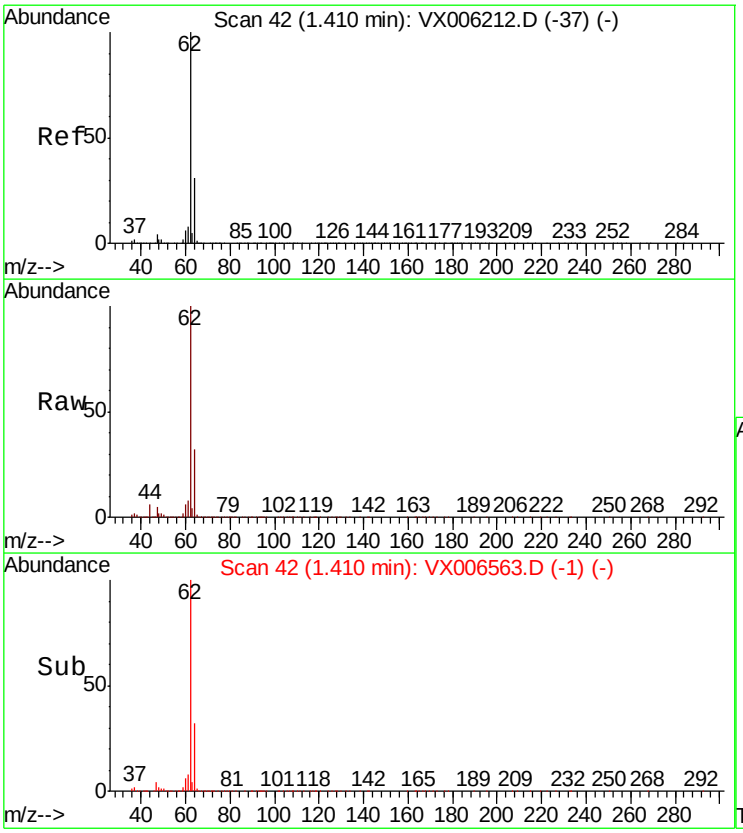
#3
Chloromethane
Concen: 18.860 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS01

Tgt Ion: 50 Resp: 114145

Ion	Ratio	Lower	Upper
50	100		
52	34.1	25.2	37.8

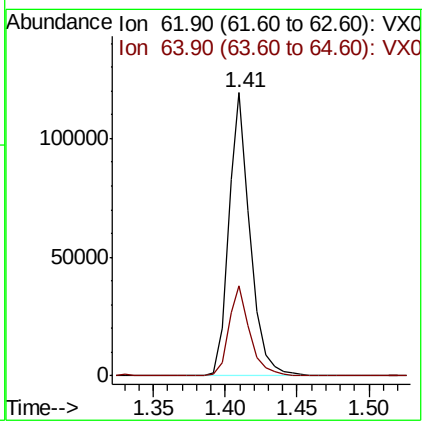


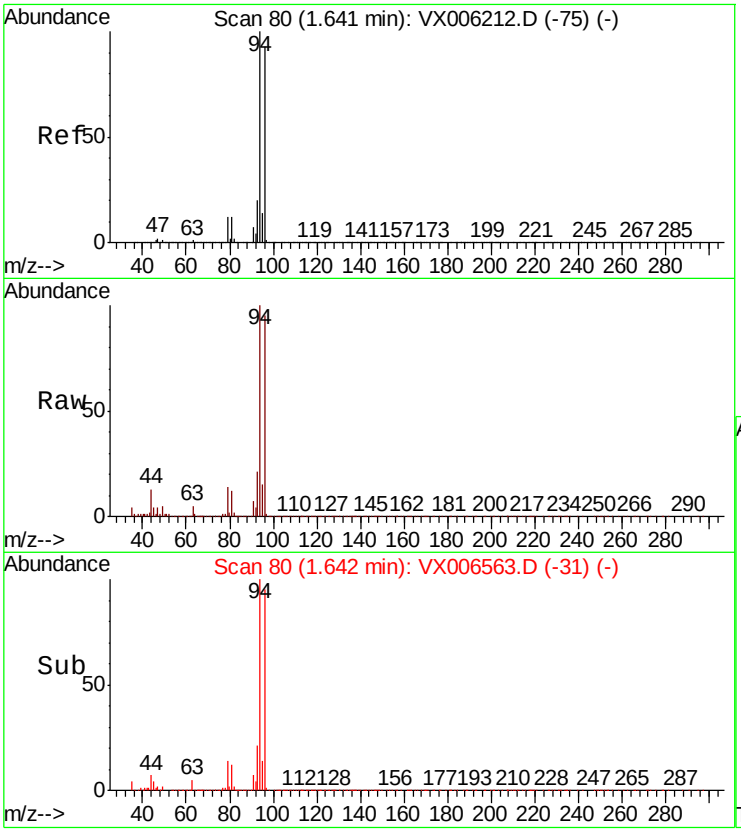


#4
Vinyl Chloride
Concen: 18.896 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion: 62 Resp: 123085

Ion	Ratio	Lower	Upper
62	100		
64	31.6	24.9	37.3



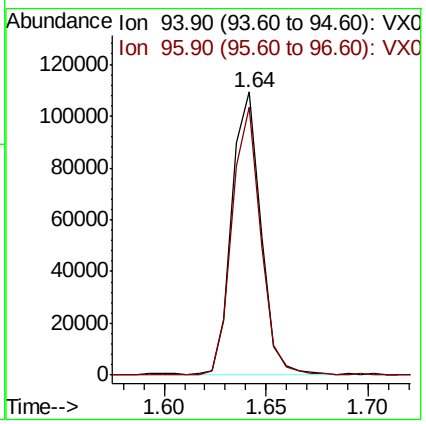


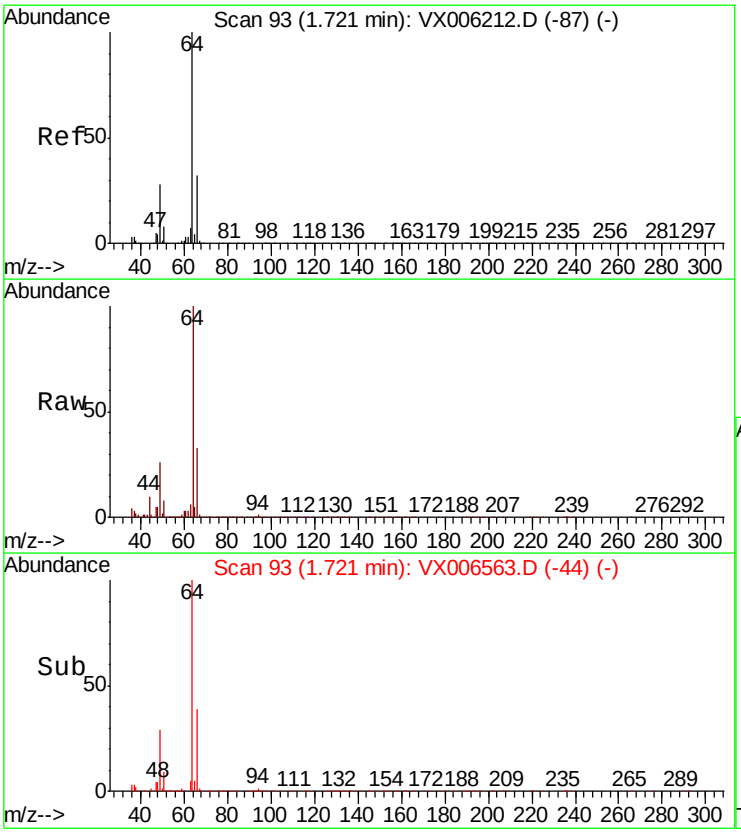
#5
Bromomethane
Concen: 23.534 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS01

Tgt Ion: 94 Resp: 106239

Ion	Ratio	Lower	Upper
94	100		
96	94.5	74.5	111.7

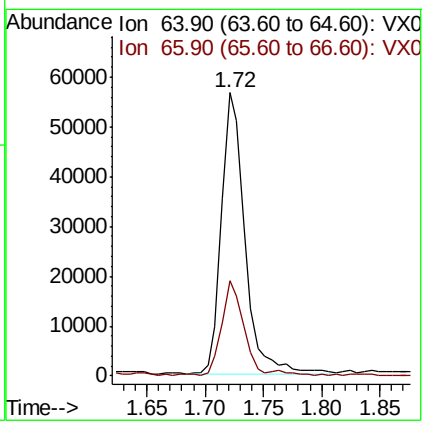


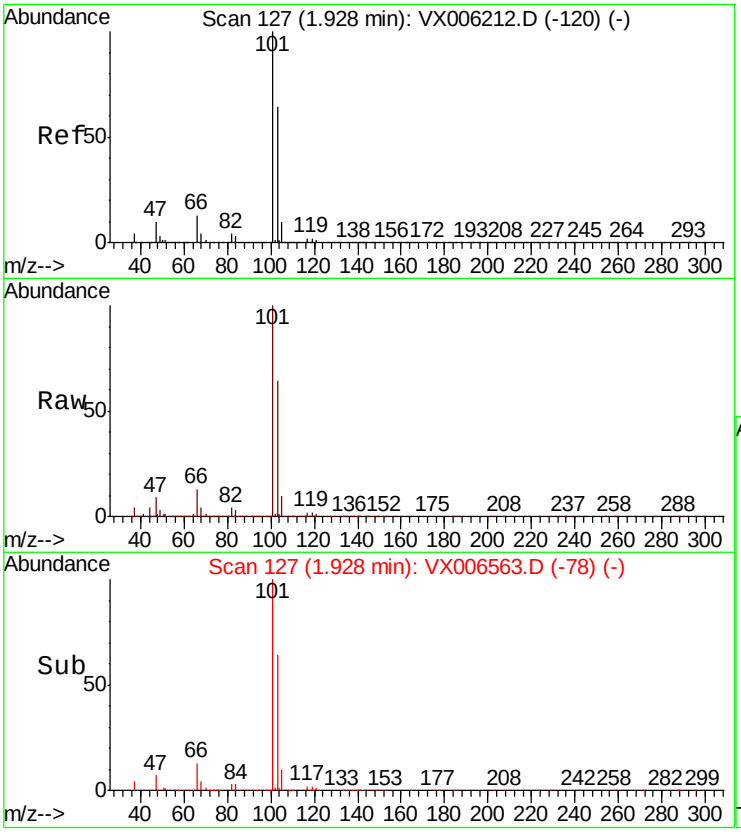


#6
Chloroethane
Concen: 19.886 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion: 64 Resp: 79421

Ion	Ratio	Lower	Upper
64	100		
66	33.3	25.9	38.9



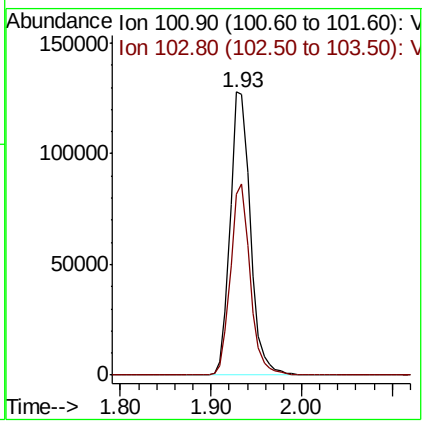


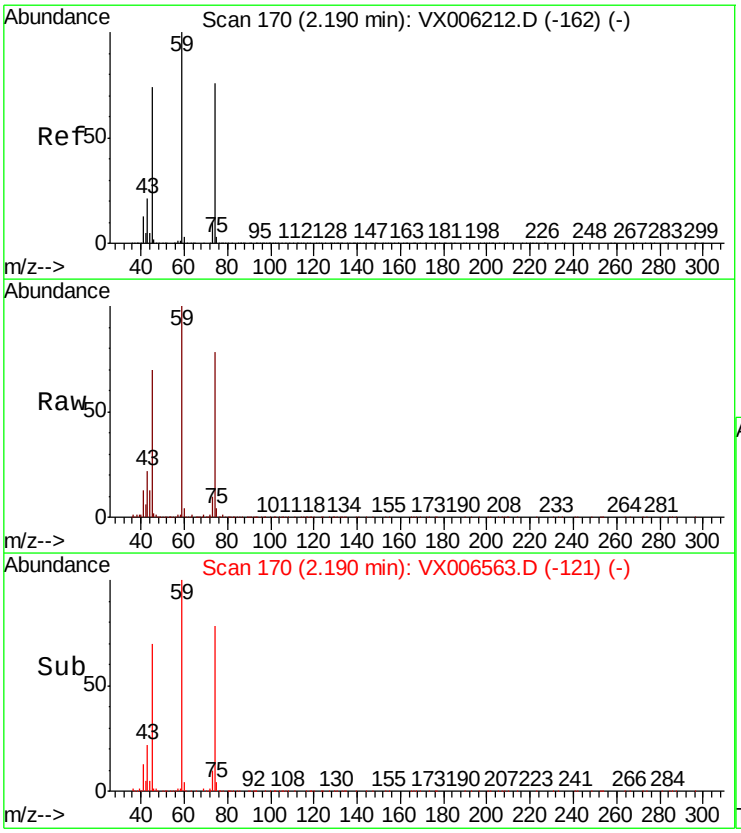
#7
Trichlorofluoromethane
Concen: 19.830 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS01

Tgt Ion:101 Resp: 198272

Ion	Ratio	Lower	Upper
101	100		
103	63.7	51.0	76.4

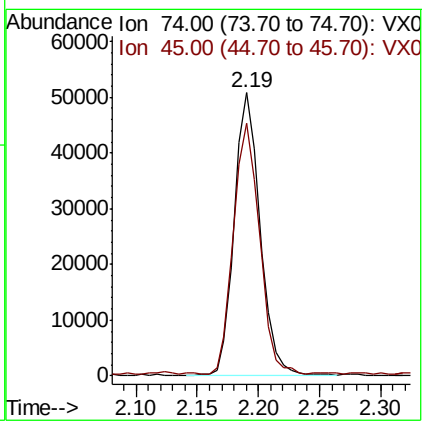


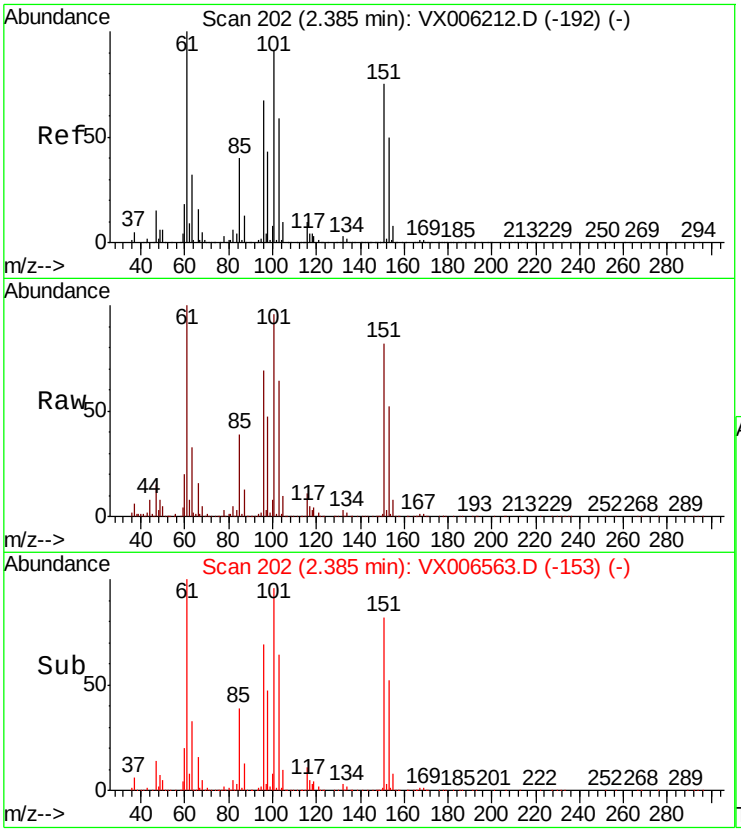


#8
Diethyl Ether
Concen: 19.664 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion: 74 Resp: 74411

Ion	Ratio	Lower	Upper
74	100		
45	89.4	49.5	148.7



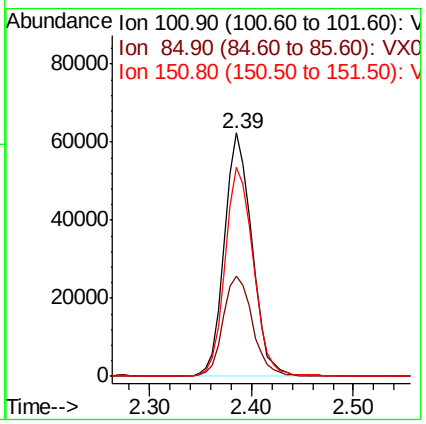


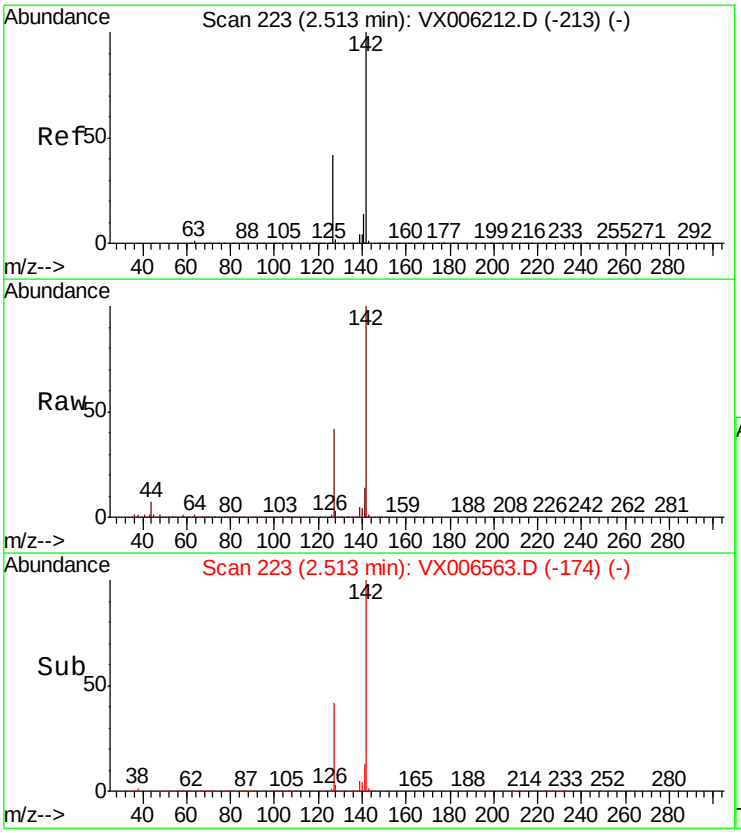
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.490 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS01

Tgt Ion:101 Resp: 116493

Ion	Ratio	Lower	Upper
101	100		
85	44.2	35.5	53.3
151	88.0	68.6	103.0

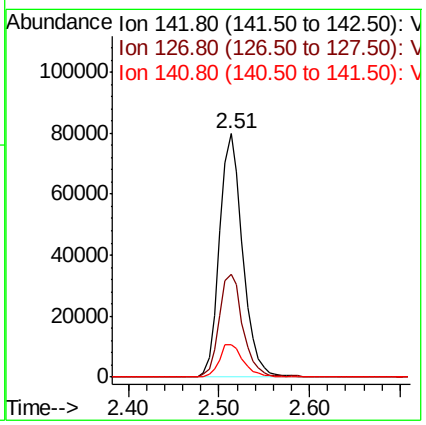


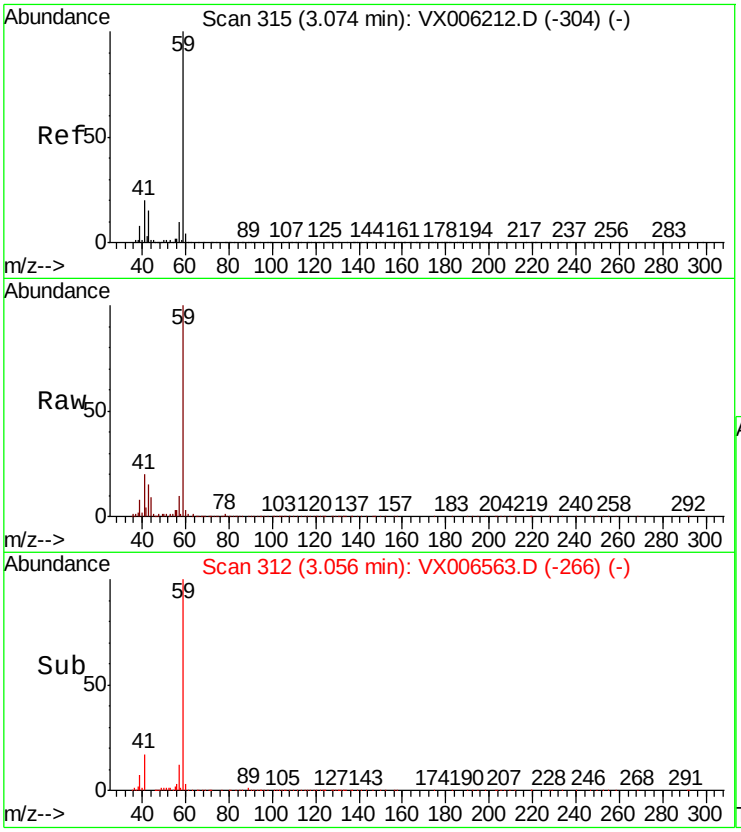


#10
Methyl Iodide
Concen: 16.576 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion:142 Resp: 142026

Ion	Ratio	Lower	Upper
142	100		
127	43.3	34.8	52.2
141	14.3	11.4	17.2



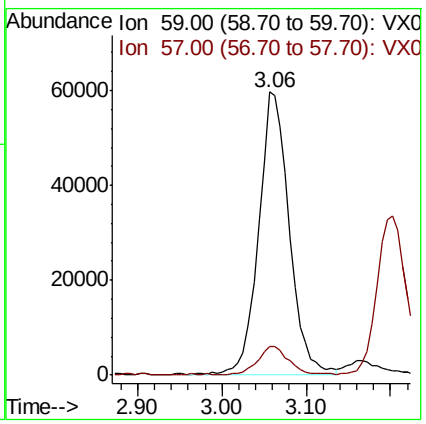


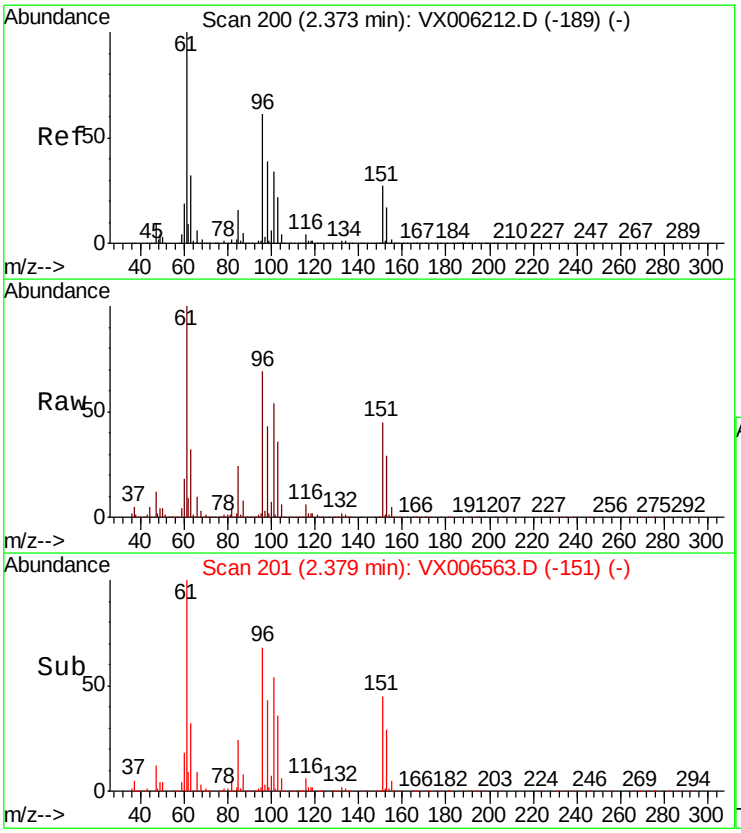
#11
Tert butyl alcohol
Concen: 88.230 ug/l
RT: 3.06 min Scan# 312
Delta R.T. -0.02 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument : MSVOA_X
ClientSampleId : VX1217WBS01

Tgt Ion: 59 Resp: 148158

Ion	Ratio	Lower	Upper
59	100		
57	9.8	8.2	12.2

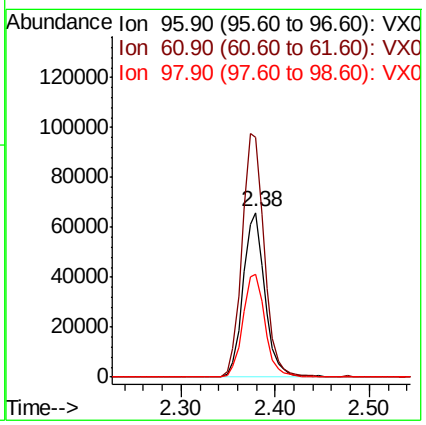


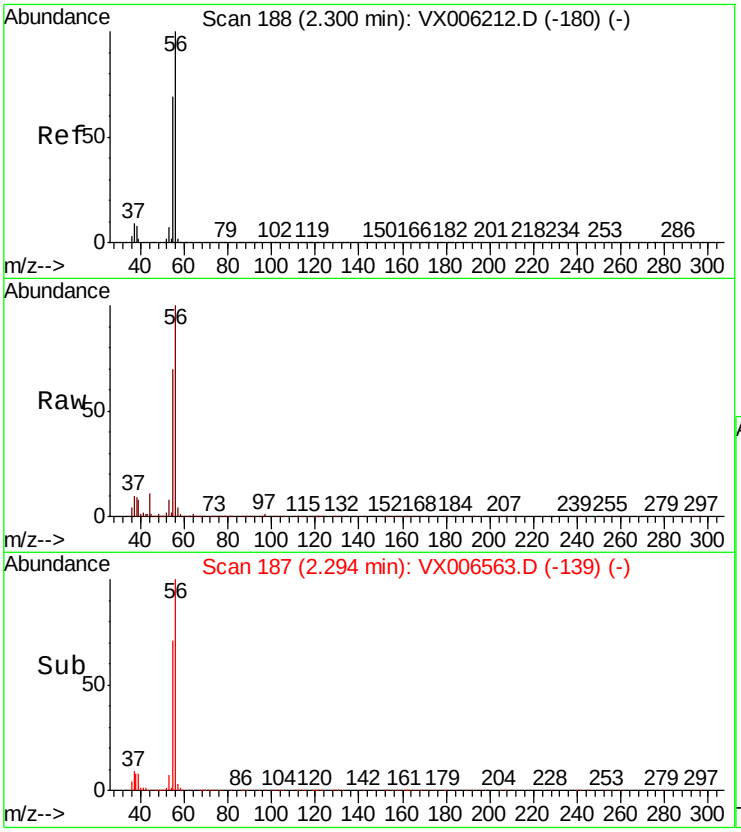


#12
1,1-Dichloroethene
Concen: 19.536 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.01 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion: 96 Resp: 106327

Ion	Ratio	Lower	Upper
96	100		
61	145.7	131.7	197.5
98	62.4	51.8	77.6



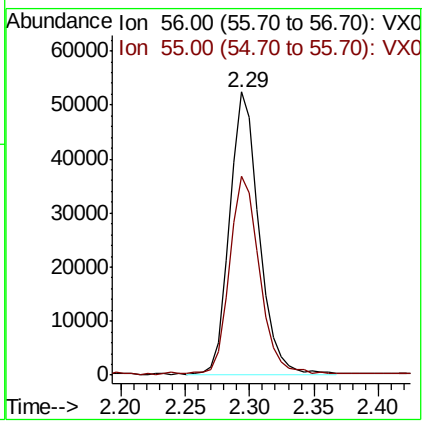


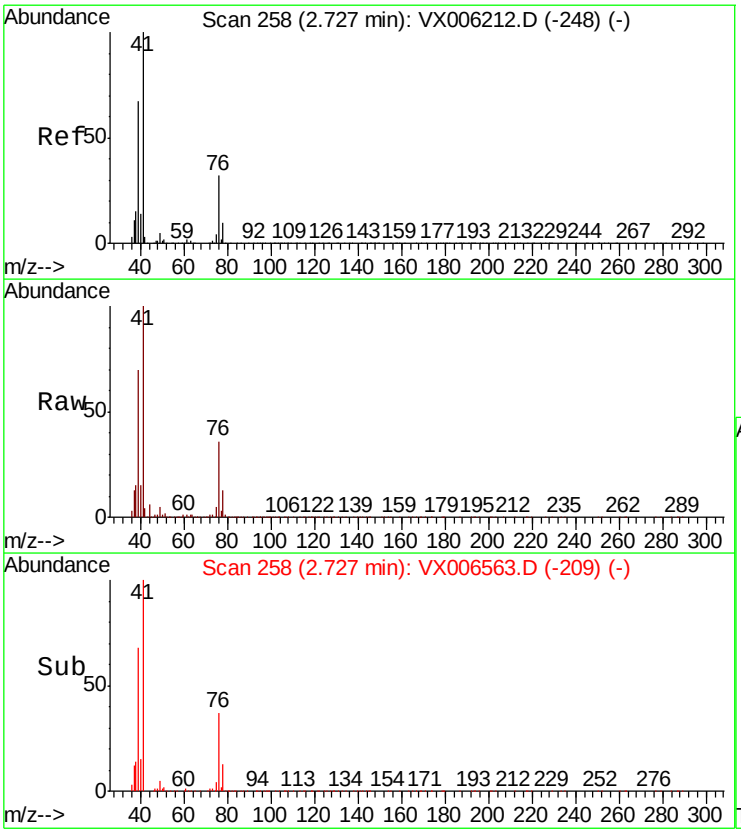
#13
Acrolein
Concen: 90.305 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.01 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument : MSVOA_X
ClientSampleId : VX1217WBS01

Tgt Ion: 56 Resp: 82882

Ion	Ratio	Lower	Upper
56	100		
55	71.5	57.8	86.6

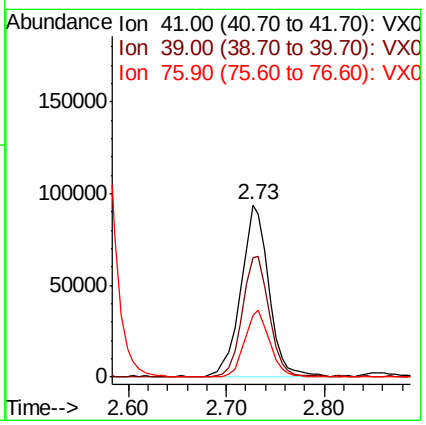


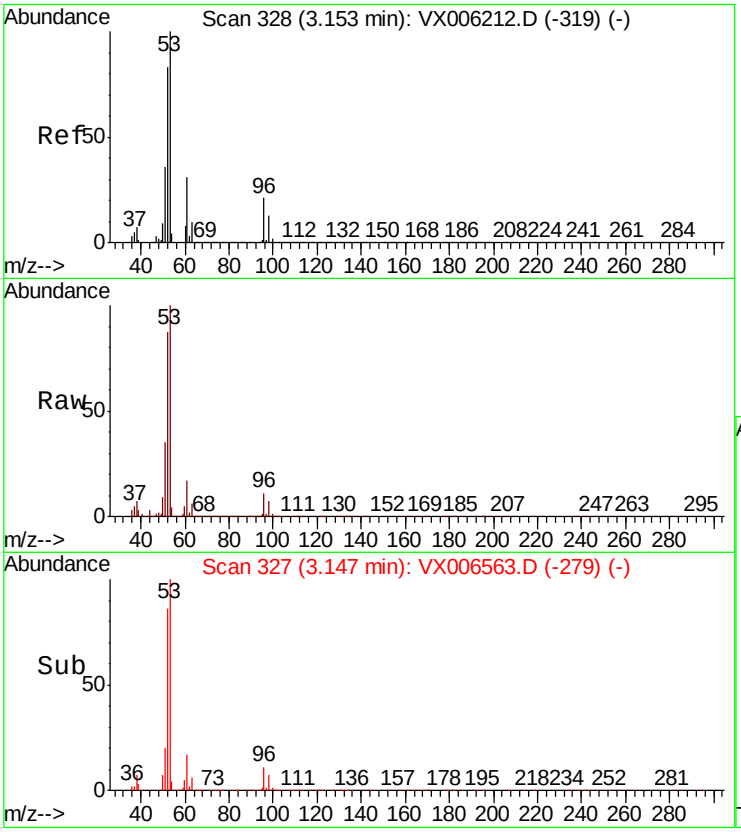


#14
Allyl chloride
Concen: 17.225 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion: 41 Resp: 185194

Ion	Ratio	Lower	Upper
41	100		
39	67.1	52.4	78.6
76	34.1	25.4	38.0



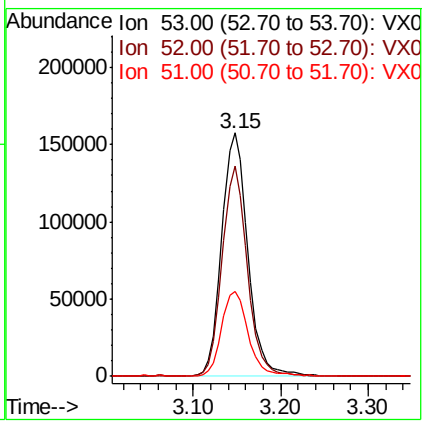


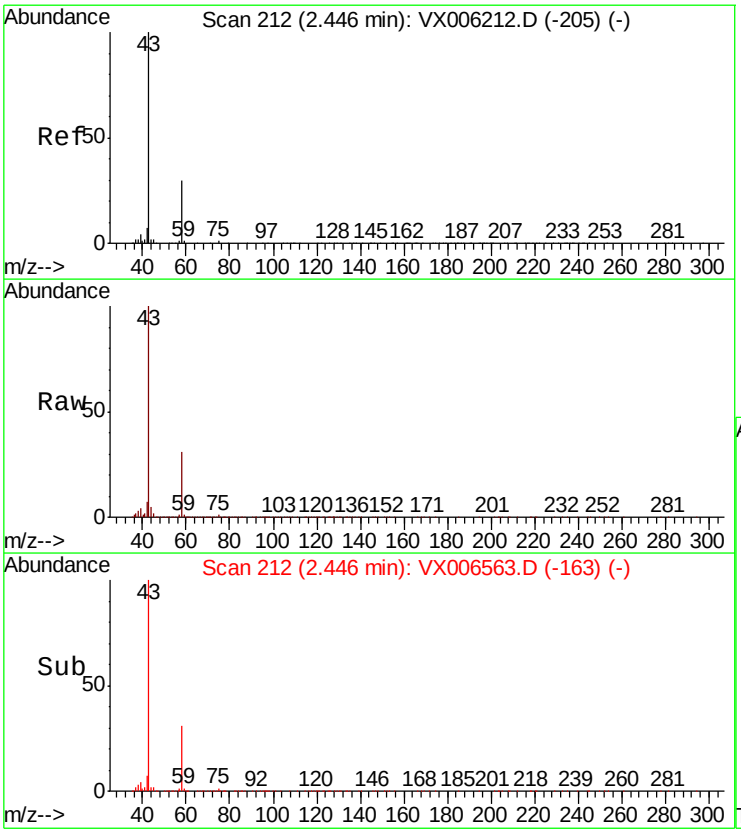
#15
Acrylonitrile
Concen: 92.696 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.01 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS01

Tgt Ion: 53 Resp: 324817

Ion	Ratio	Lower	Upper
53	100		
52	83.7	66.2	99.4
51	35.9	28.7	43.1

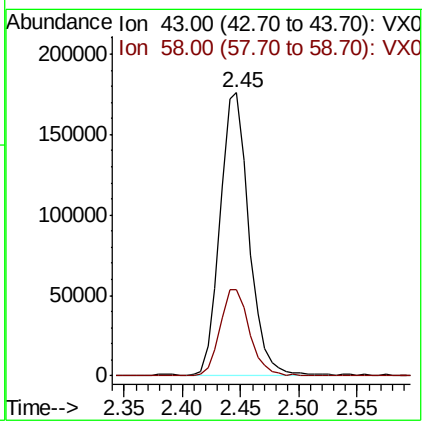


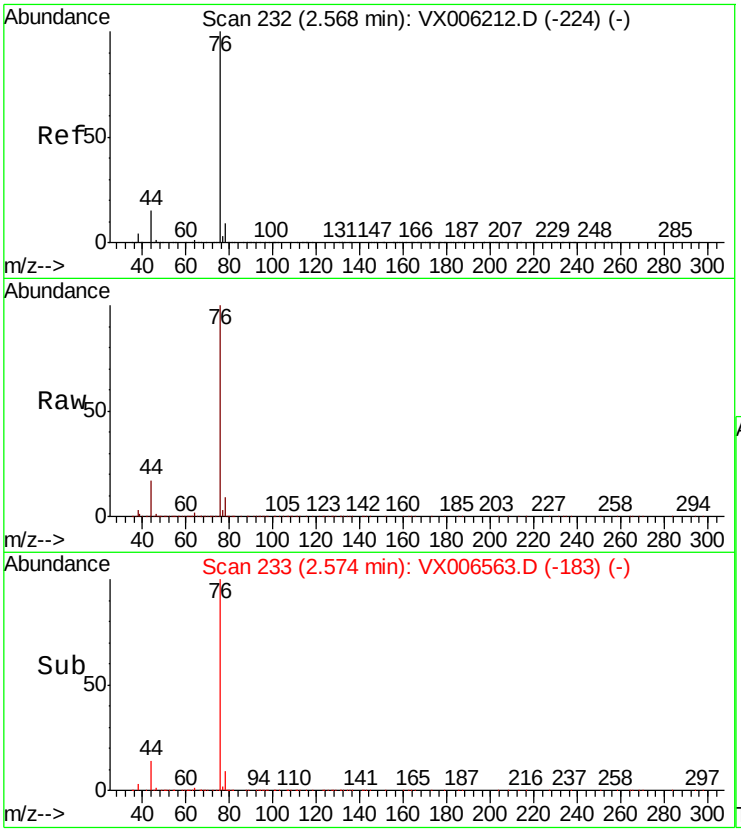


#16
Acetone
Concen: 104.303 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion: 43 Resp: 300556

Ion	Ratio	Lower	Upper
43	100		
58	30.6	24.0	36.0



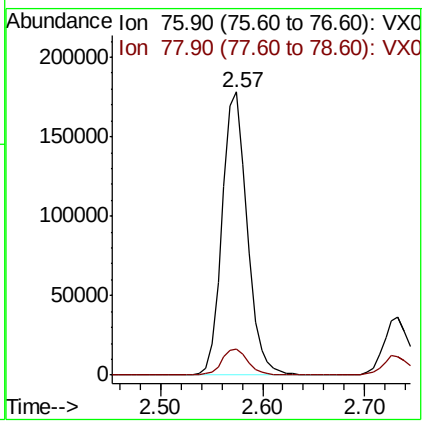


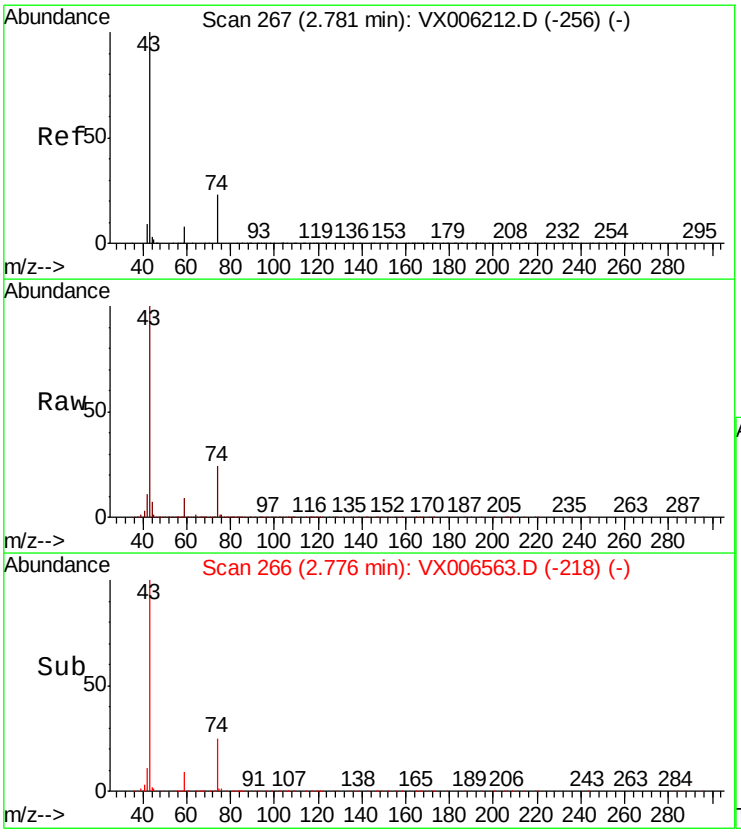
#17
Carbon Disulfide
Concen: 17.979 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.01 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS01

Tgt Ion: 76 Resp: 301532

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.1	10.7

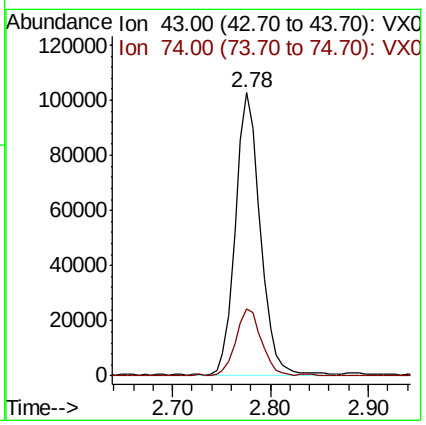


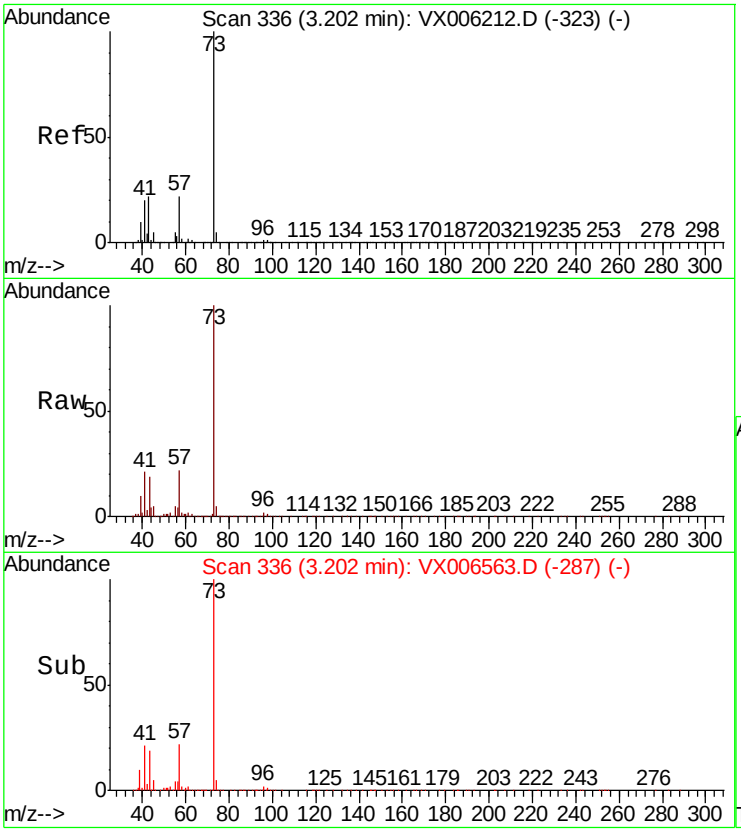


#18
Methyl Acetate
Concen: 18.687 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion: 43 Resp: 180079

Ion	Ratio	Lower	Upper
43	100		
74	24.0	17.9	26.9



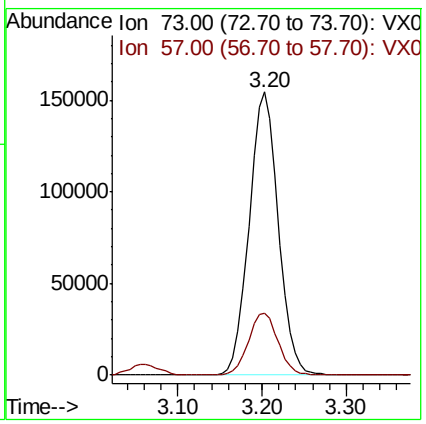


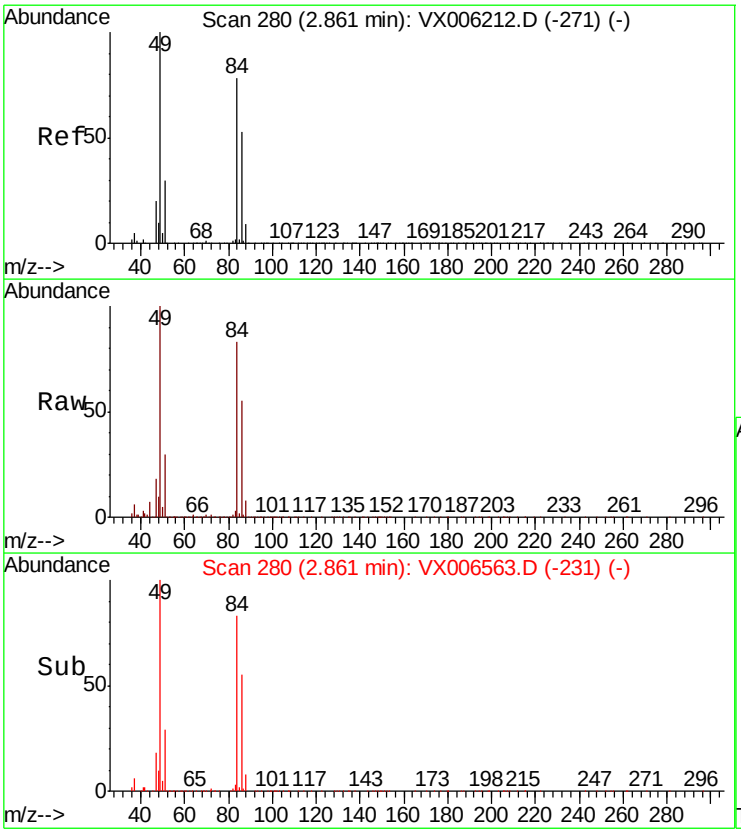
#19
Methyl tert-butyl Ether
Concen: 18.825 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument : MSVOA_X
ClientSampleId : VX1217WBS01

Tgt Ion: 73 Resp: 365513

Ion	Ratio	Lower	Upper
73	100		
57	21.5	17.5	26.3

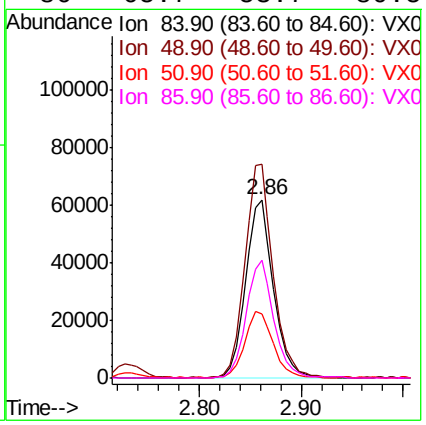


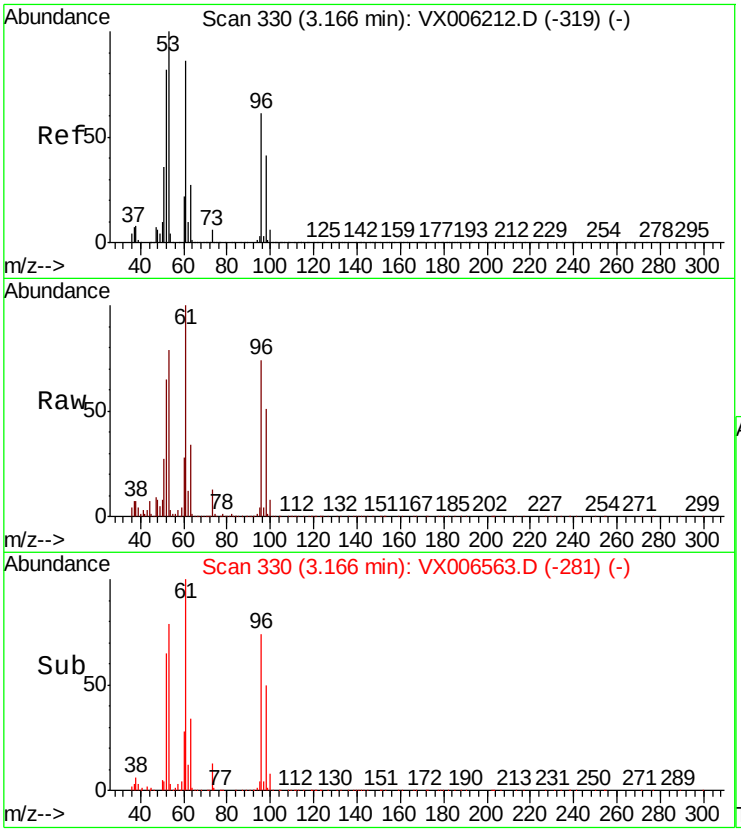


#20
Methylene Chloride
Concen: 19.152 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion: 84 Resp: 117452

Ion	Ratio	Lower	Upper
84	100		
49	119.6	102.2	153.4
51	35.3	31.1	46.7
86	65.7	53.7	80.5



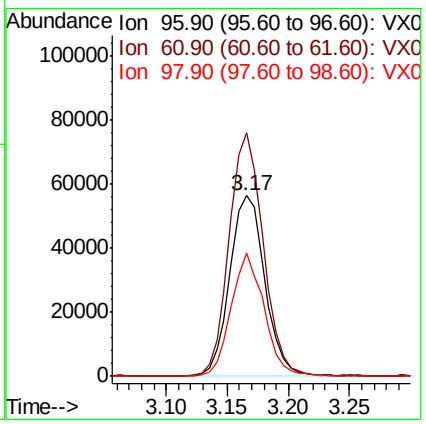


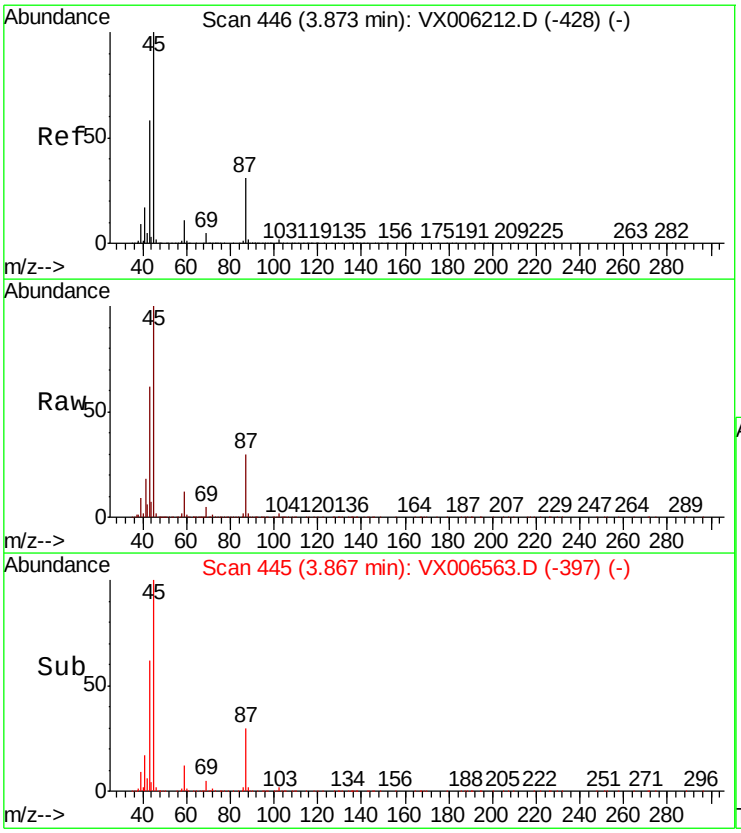
#21
trans-1,2-Dichloroethene
Concen: 19.220 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS01

Tgt Ion: 96 Resp: 111479

Ion	Ratio	Lower	Upper
96	100		
61	134.7	113.3	169.9
98	68.3	53.2	79.8

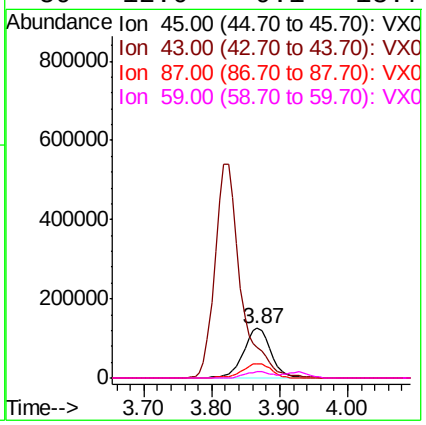


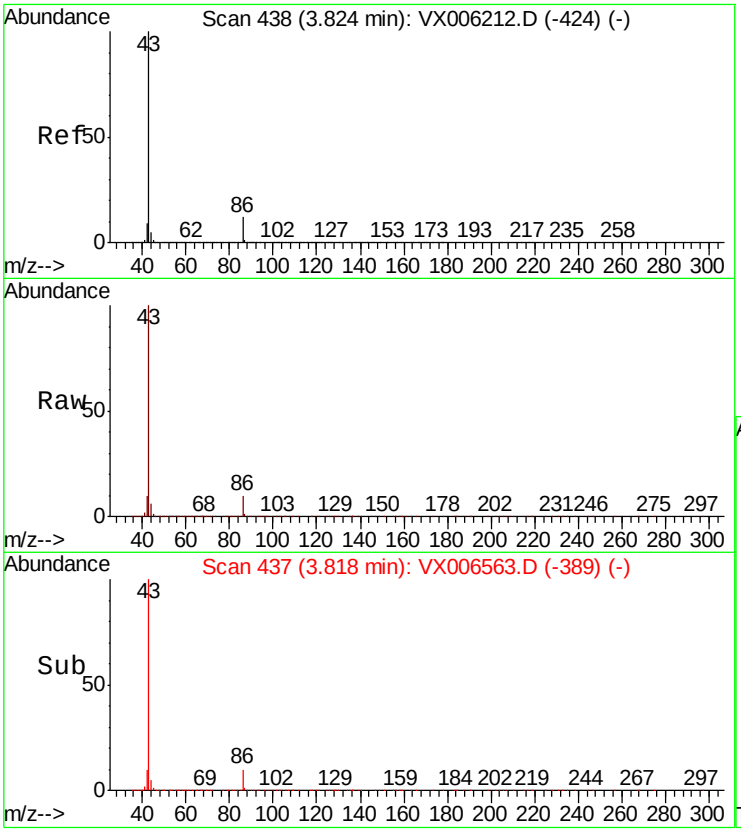


#22
Diisopropyl ether
Concen: 20.765 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.01 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion: 45 Resp: 348714

Ion	Ratio	Lower	Upper
45	100		
43	61.9	46.2	69.2
87	29.7	24.9	37.3
59	12.0	9.1	13.7



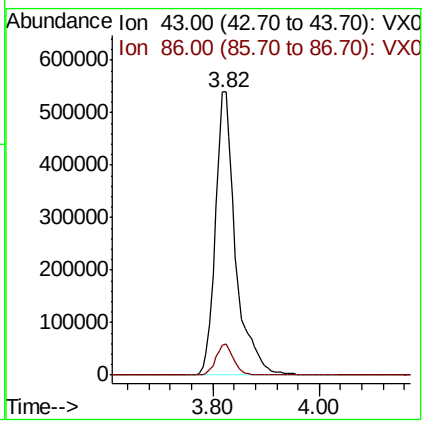


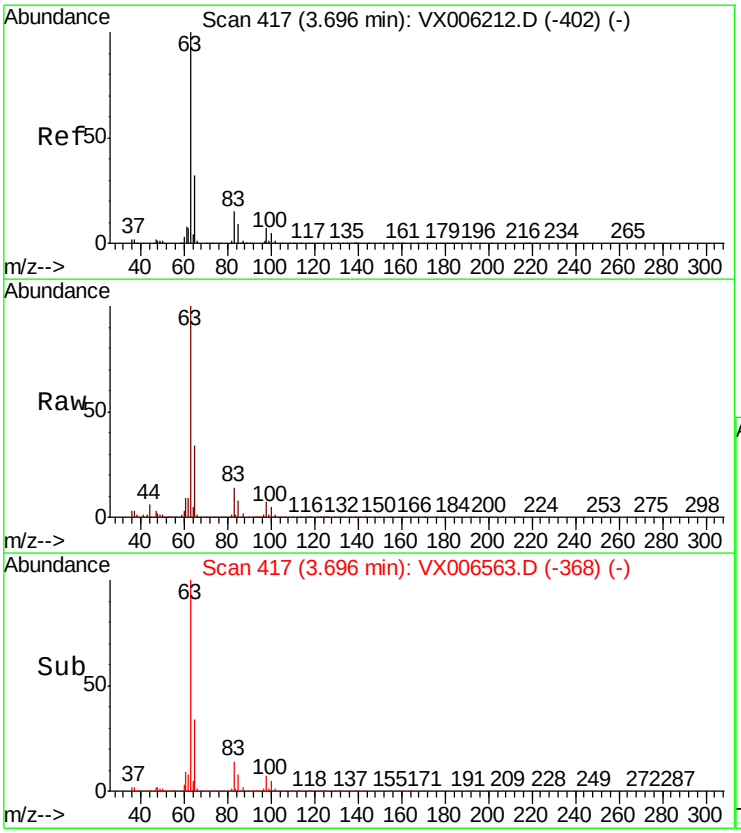
#23
Vinyl Acetate
Concen: 99.468 ug/l
RT: 3.82 min Scan# 437
Delta R.T. -0.01 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument : MSVOA_X
ClientSampleId : VX1217WBS01

Tgt Ion: 43 Resp: 1424702

Ion	Ratio	Lower	Upper
43	100		
86	10.4	9.4	14.0

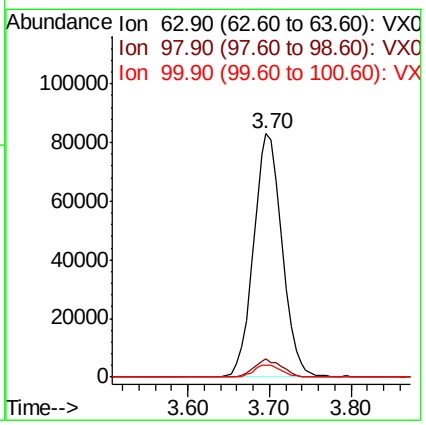


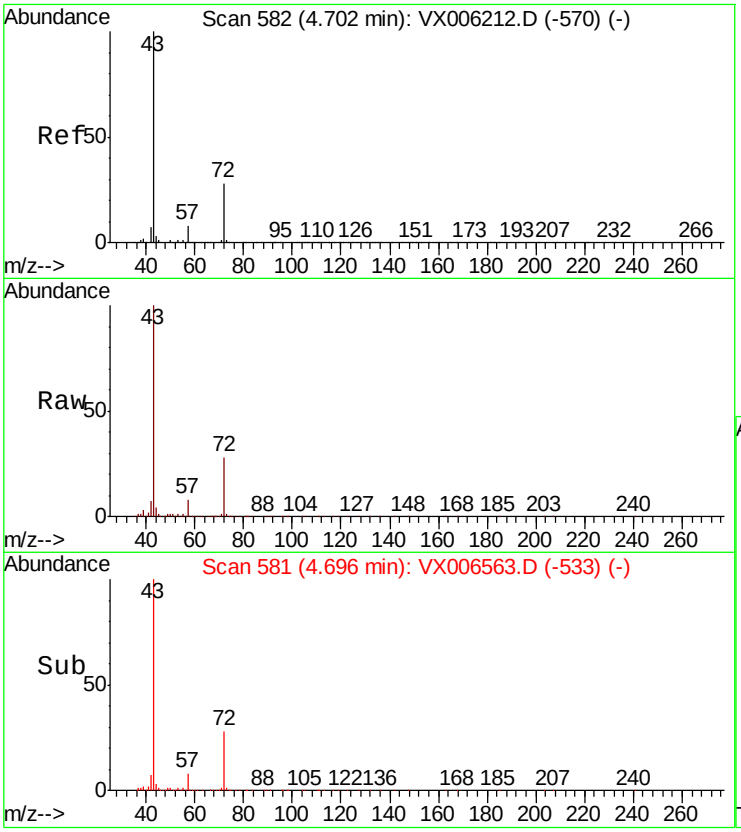


#24
1,1-Dichloroethane
Concen: 21.135 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion: 63 Resp: 202867

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.8	11.4
100	5.1	2.5	7.4



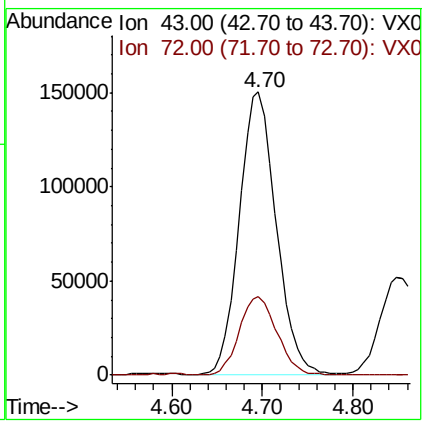


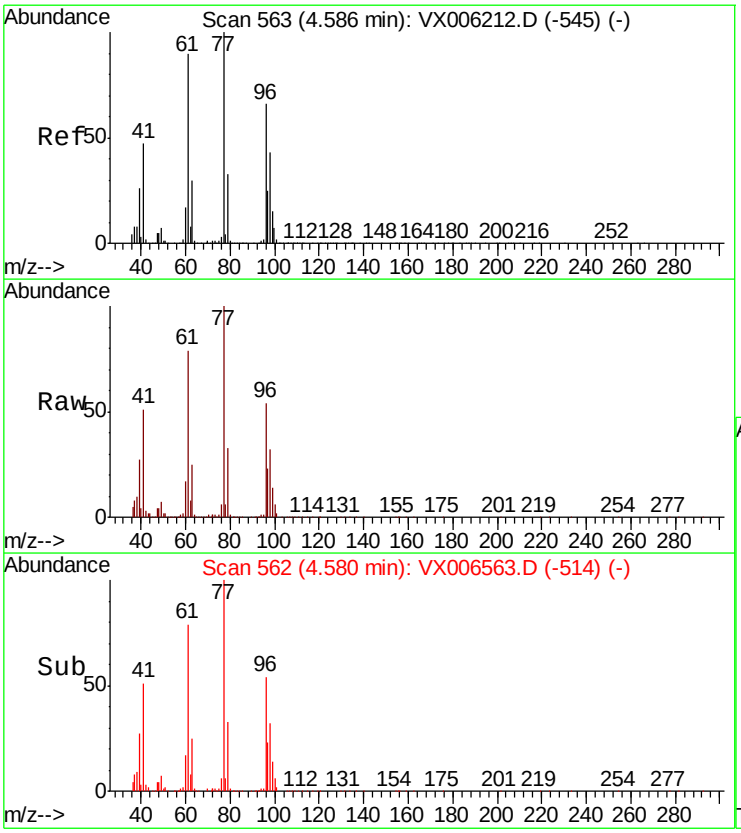
#25
2-Butanone
Concen: 102.638 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS01

Tgt Ion: 43 Resp: 422008

Ion	Ratio	Lower	Upper
43	100		
72	27.5	22.6	33.8

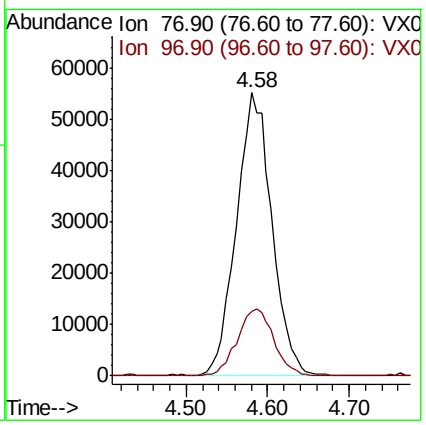


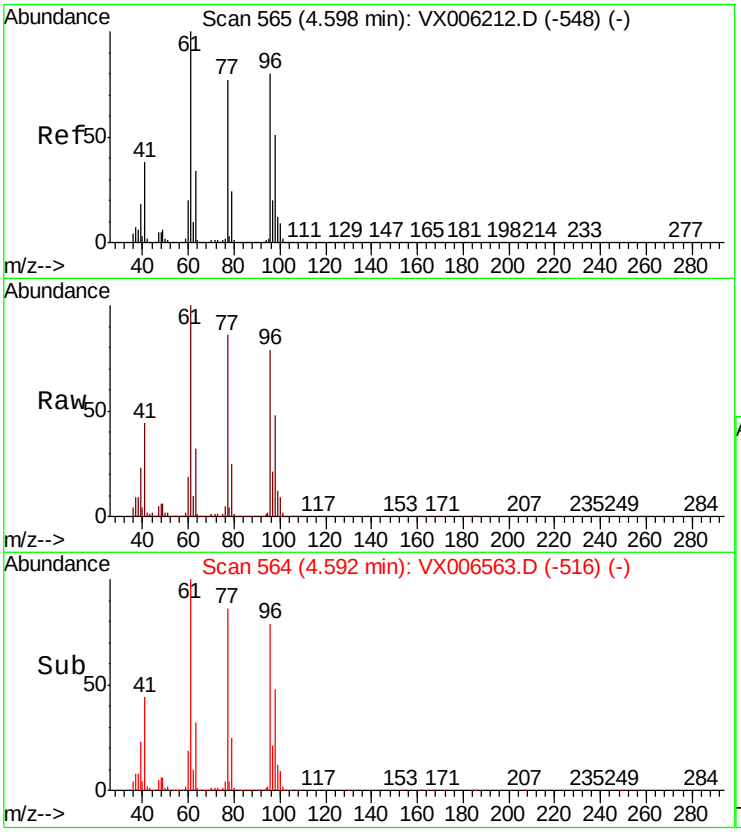


#26
2,2-Dichloropropane
Concen: 18.654 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.01 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion: 77 Resp: 165243

Ion	Ratio	Lower	Upper
77	100		
97	24.6	12.3	36.8



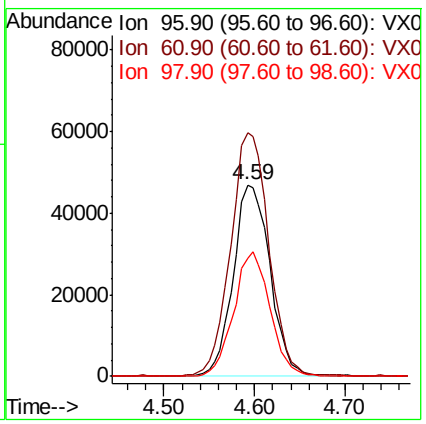


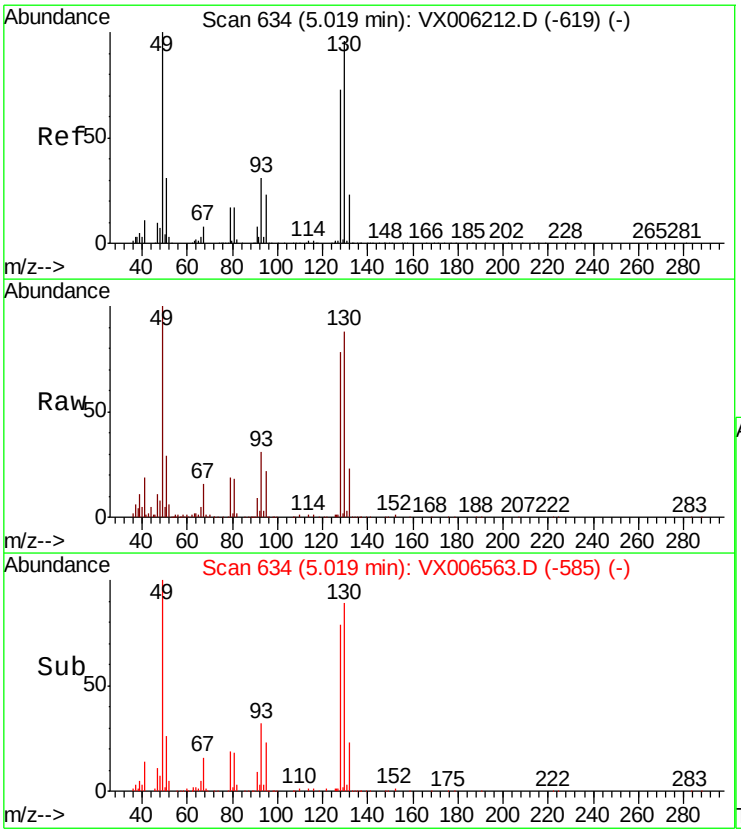
#27
cis-1,2-Dichloroethene
Concen: 20.429 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS01

Tgt Ion: 96 Resp: 132167

Ion	Ratio	Lower	Upper
96	100		
61	131.5	0.0	265.0
98	63.4	0.0	130.2

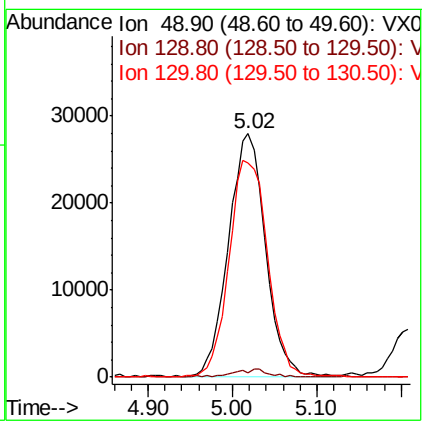


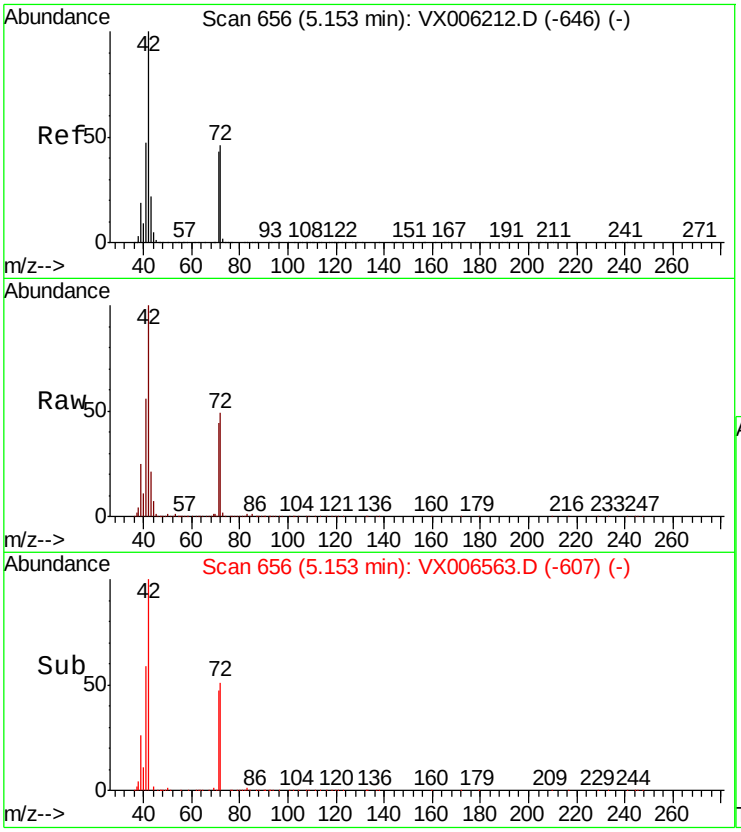


#28
Bromochloromethane
Concen: 19.737 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion: 49 Resp: 82748

Ion	Ratio	Lower	Upper
49	100		
129	3.0	0.0	5.0
130	93.7	78.3	117.5



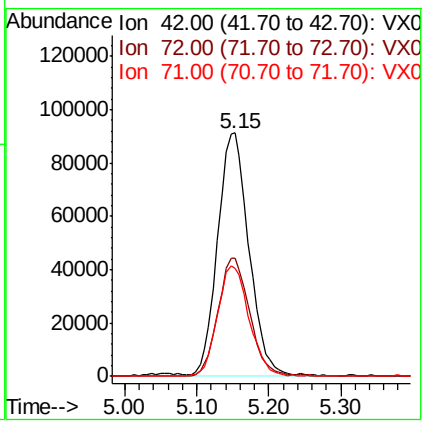


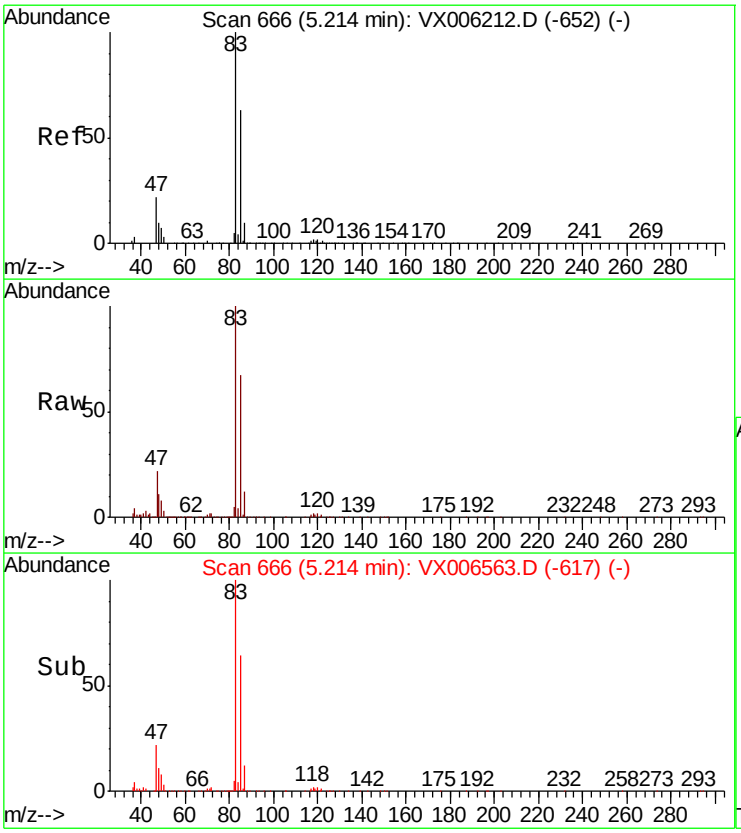
#29
Tetrahydrofuran
Concen: 96.052 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS01

Tgt Ion: 42 Resp: 274475

Ion	Ratio	Lower	Upper
42	100		
72	49.3	37.8	56.8
71	46.0	35.2	52.8

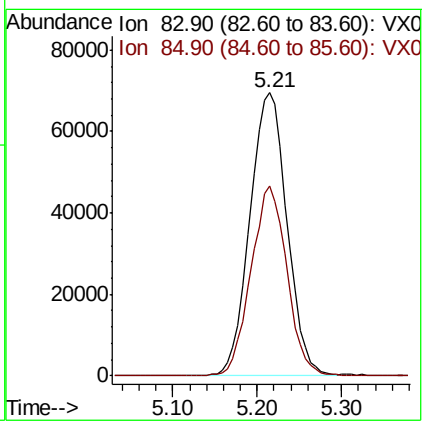


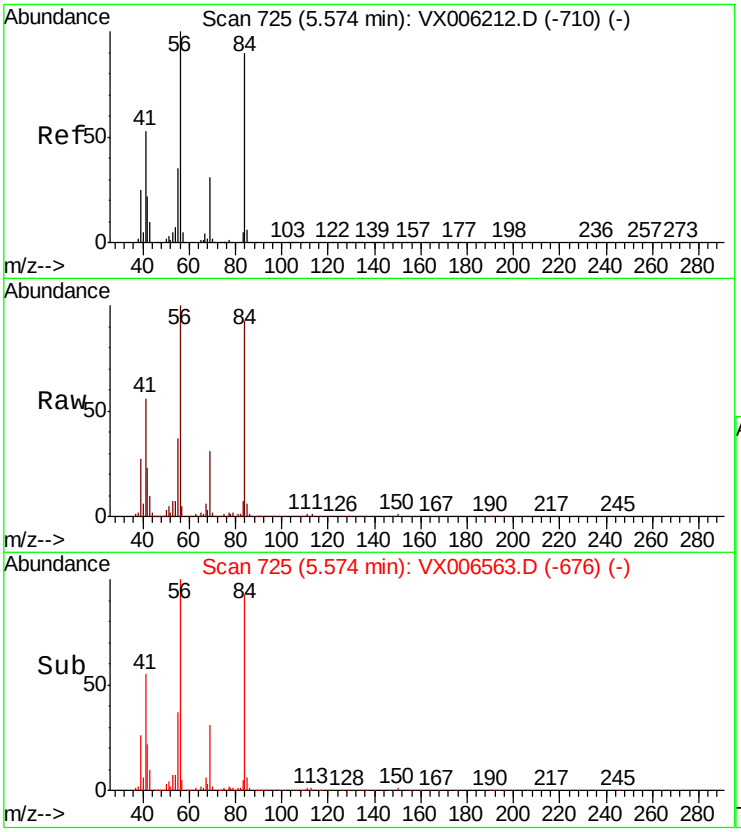


#30
Chloroform
Concen: 20.761 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion: 83 Resp: 209410

Ion	Ratio	Lower	Upper
83	100		
85	67.2	50.3	75.5



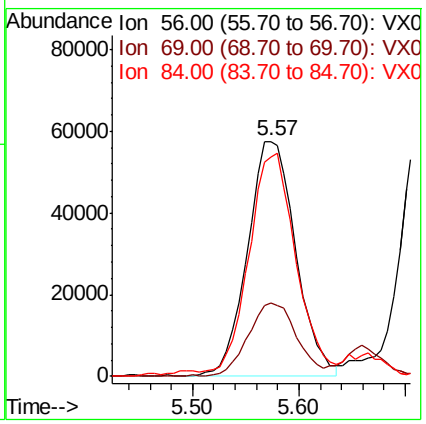


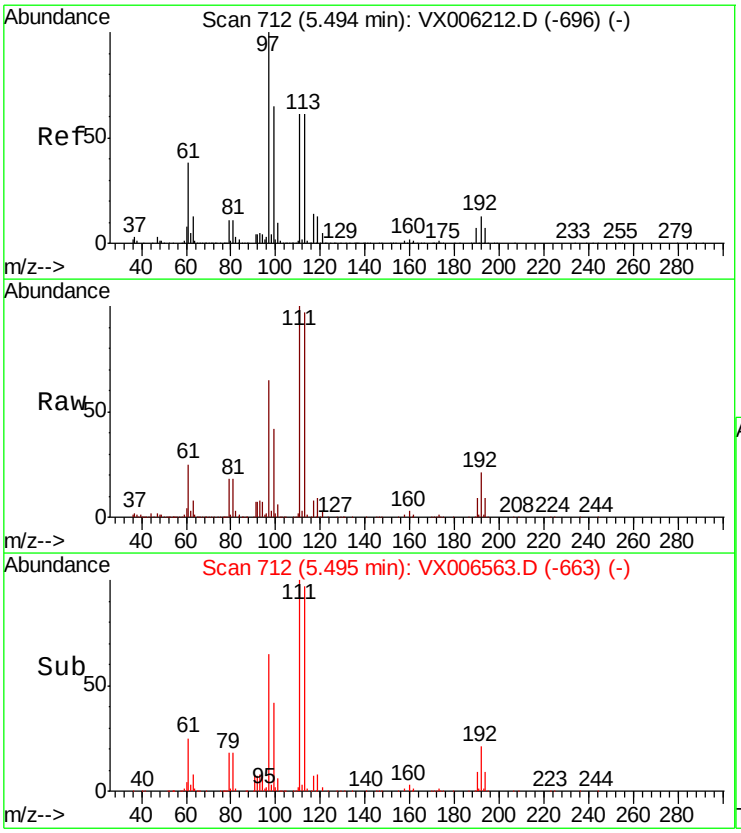
#31
Cyclohexane
Concen: 20.380 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS01

Tgt Ion: 56 Resp: 180780

Ion	Ratio	Lower	Upper
56	100		
69	31.2	24.5	36.7
84	91.4	71.8	107.6

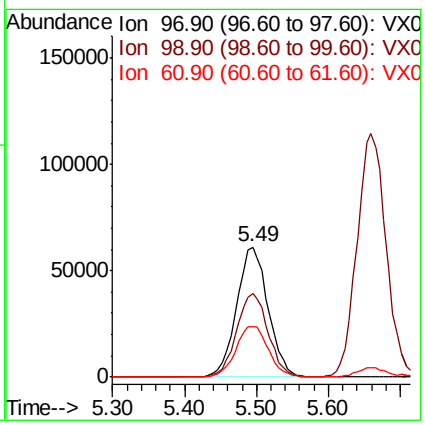


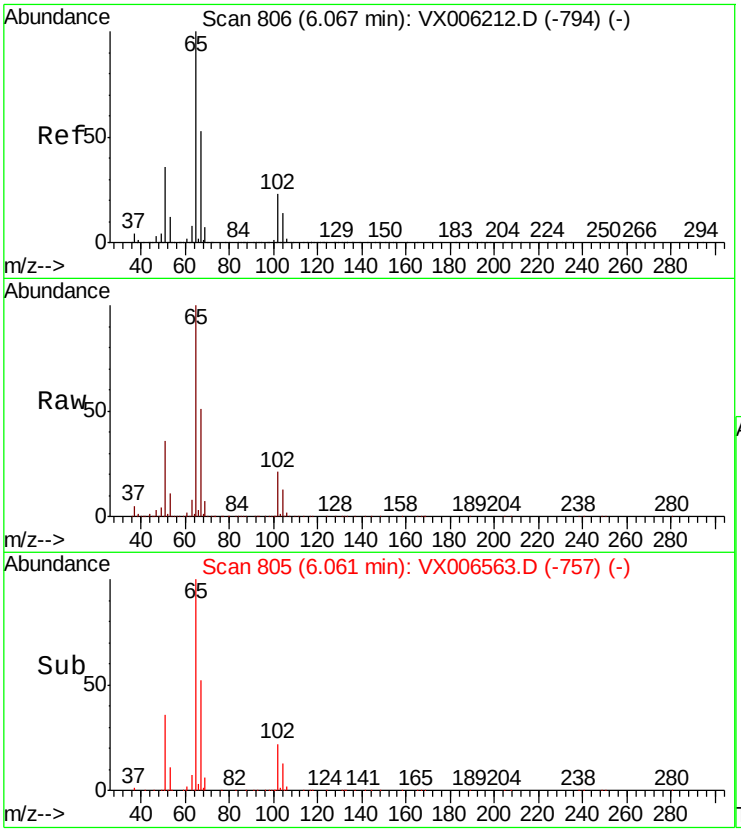


#32
1,1,1-Trichloroethane
Concen: 19.322 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion: 97 Resp: 185438

Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.6	77.4
61	40.6	30.6	46.0



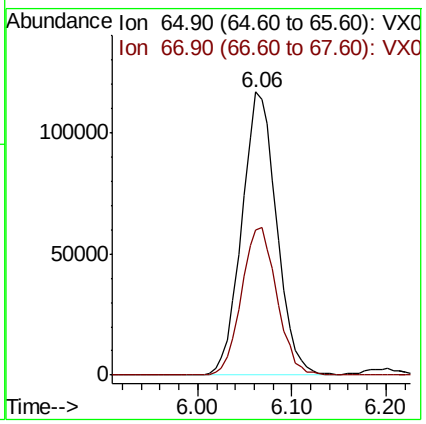


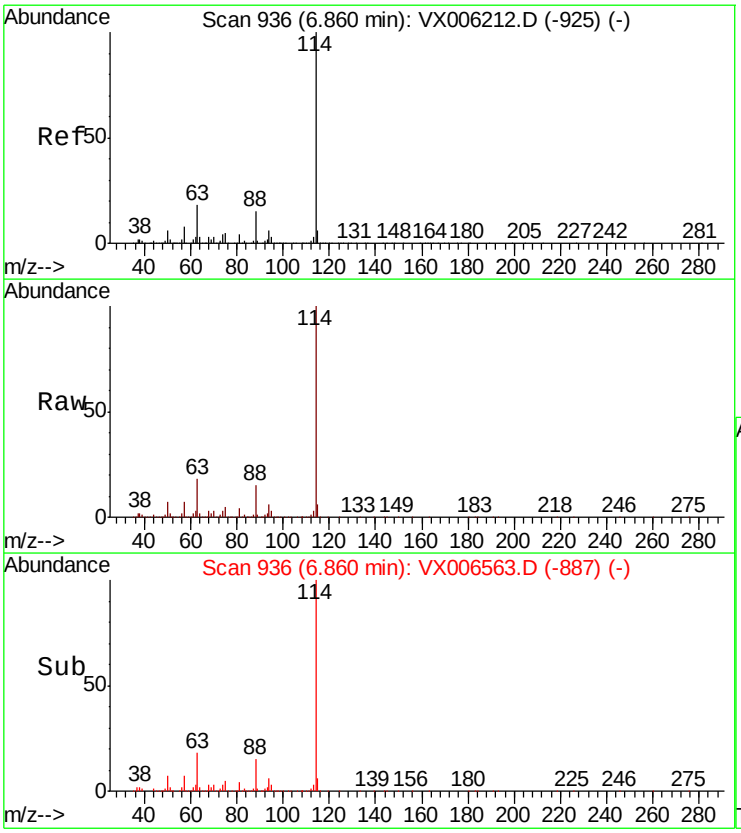
#33
1,2-Dichloroethane-d4
Concen: 49.314 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument : MSVOA_X
ClientSampleId : VX1217WBS01

Tgt Ion: 65 Resp: 302802

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	107.2

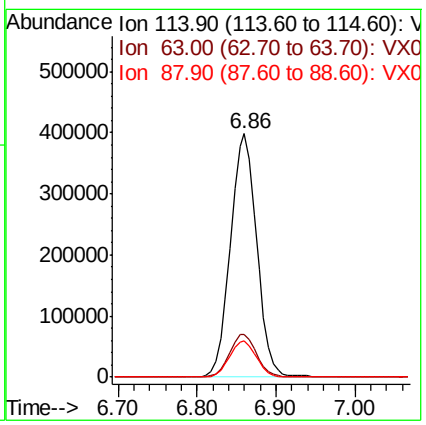


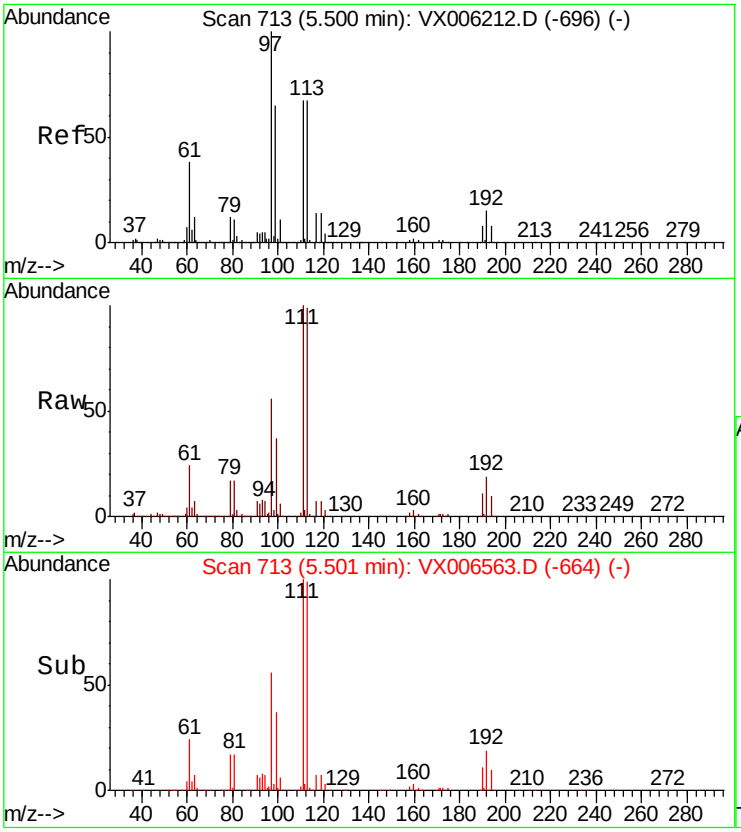


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion:114 Resp: 923490

Ion	Ratio	Lower	Upper
114	100		
63	17.5	0.0	36.6
88	14.9	0.0	29.0



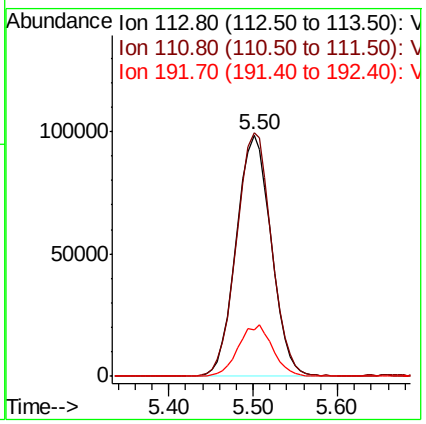


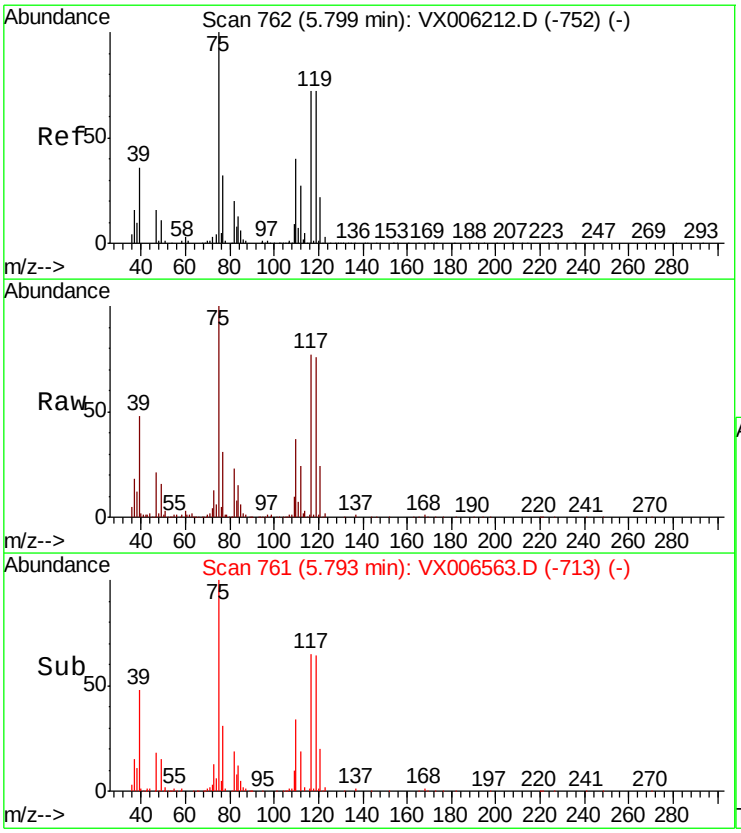
#35
Dibromofluoromethane
Concen: 46.331 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument : MSVOA_X
ClientSampleId : VX1217WBS01

Tgt Ion:113 Resp: 277026

Ion	Ratio	Lower	Upper
113	100		
111	101.3	81.1	121.7
192	20.9	18.2	27.2

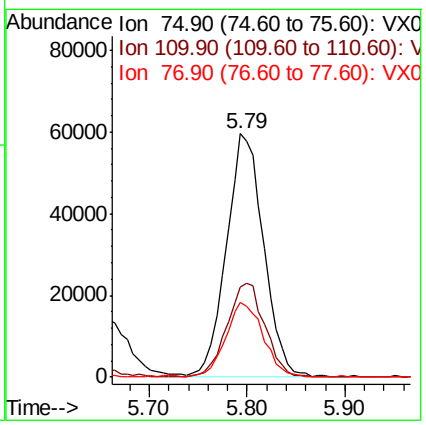


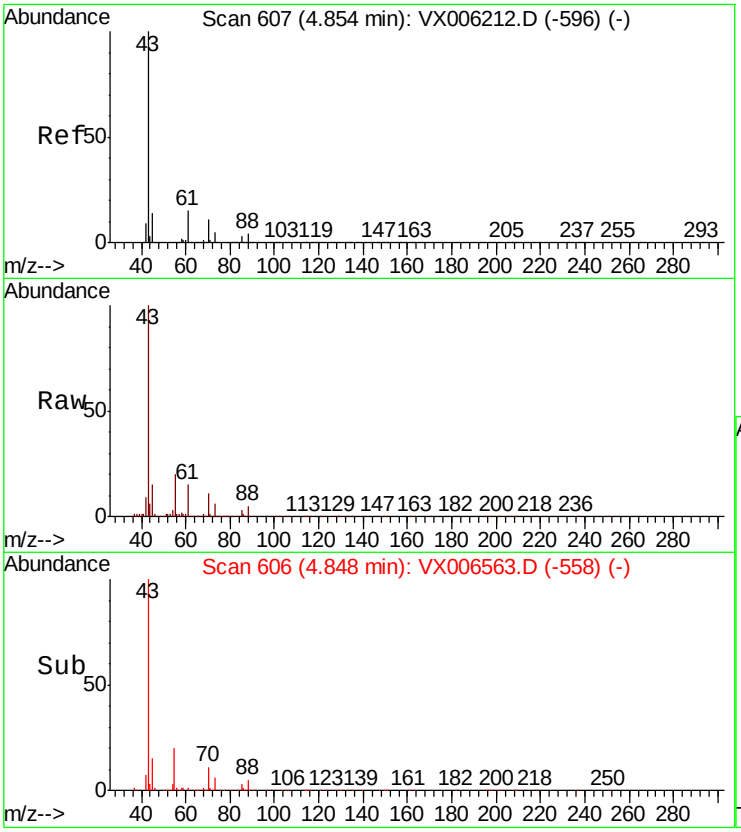


#36
1,1-Dichloropropene
Concen: 20.005 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.01 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion: 75 Resp: 155570

Ion	Ratio	Lower	Upper
75	100		
110	39.9	20.4	61.3
77	31.1	24.9	37.3



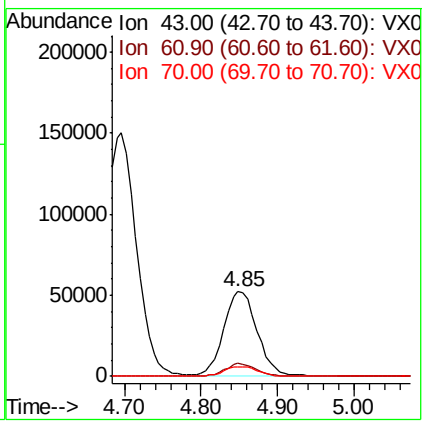


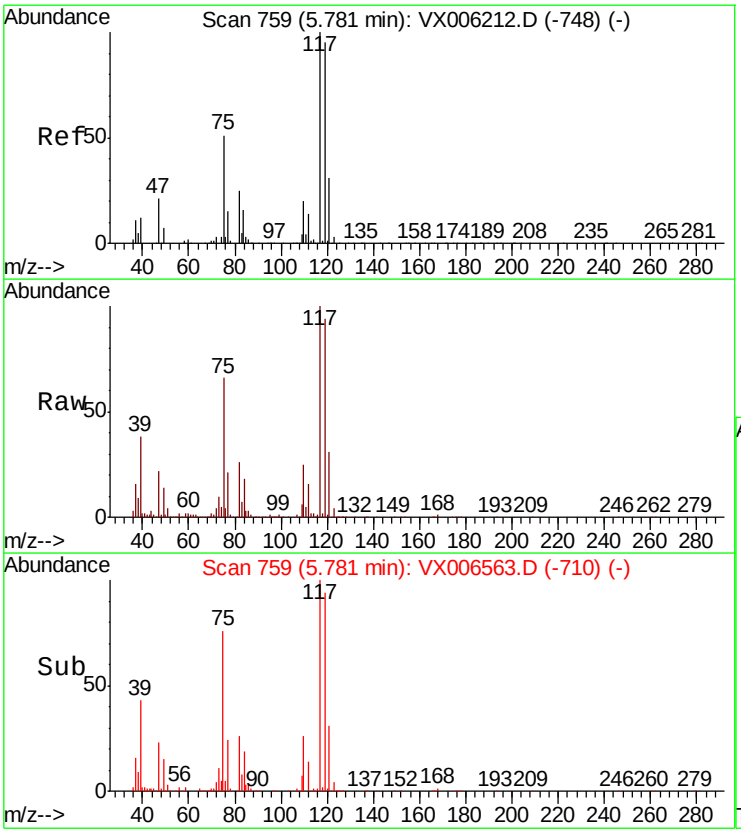
#37
Ethyl Acetate
Concen: 17.943 ug/l
RT: 4.85 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument : MSVOA_X
ClientSampleId : VX1217WBS01

Tgt Ion: 43 Resp: 156264

Ion	Ratio	Lower	Upper
43	100		
61	15.1	11.5	17.3
70	12.1	9.0	13.6

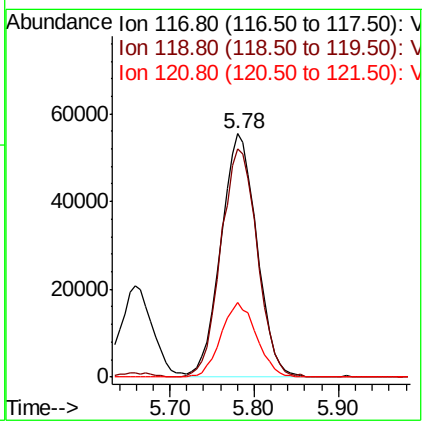


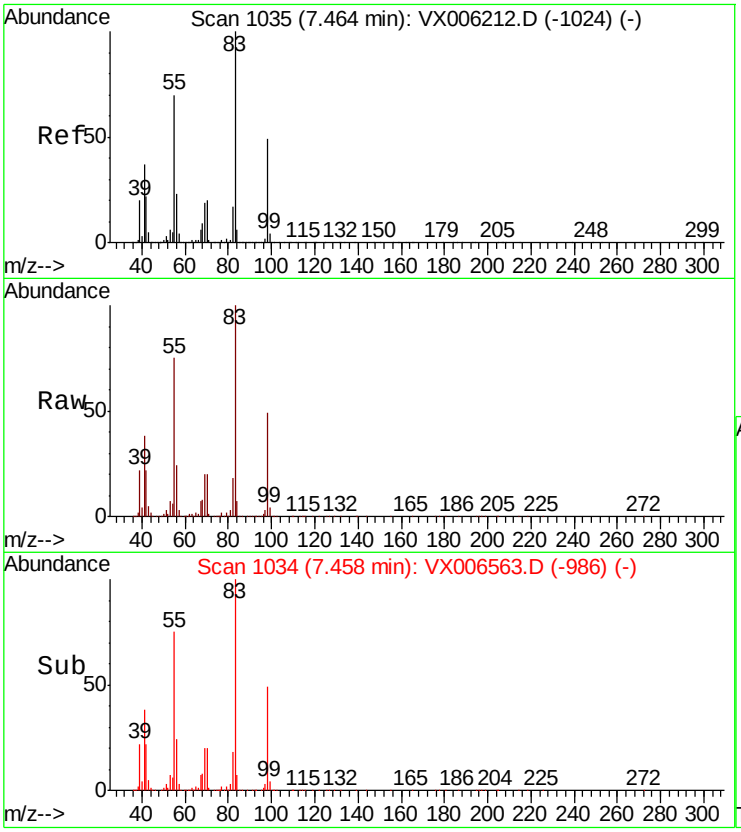


#38
Carbon Tetrachloride
Concen: 17.556 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion:117 Resp: 160610

Ion	Ratio	Lower	Upper
117	100		
119	93.6	75.8	113.8
121	30.5	24.6	37.0



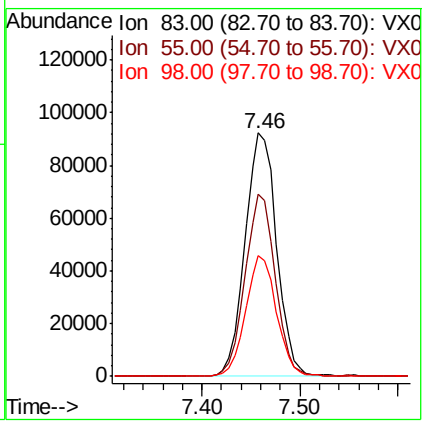


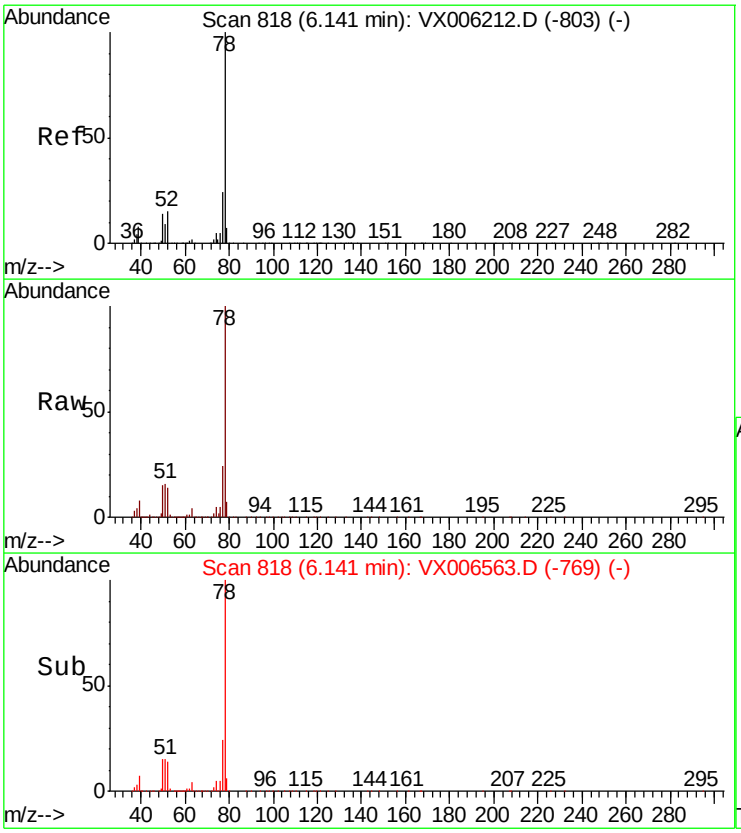
#39
Methylcyclohexane
Concen: 20.483 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS01

Tgt Ion: 83 Resp: 206766

Ion	Ratio	Lower	Upper
83	100		
55	74.9	56.4	84.6
98	49.3	39.0	58.6

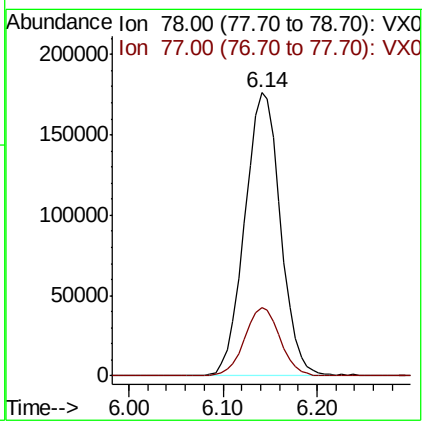


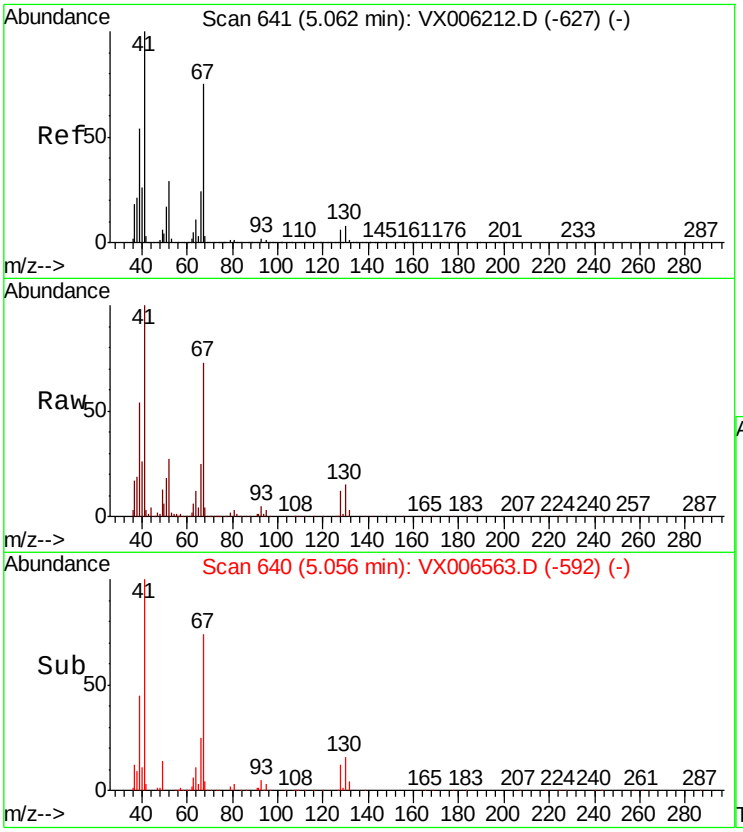


#40
Benzene
Concen: 20.030 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion: 78 Resp: 466537

Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.2	28.8



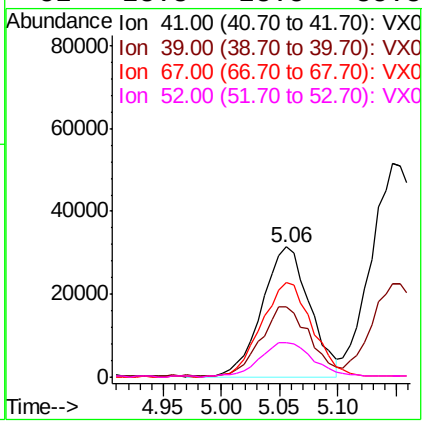


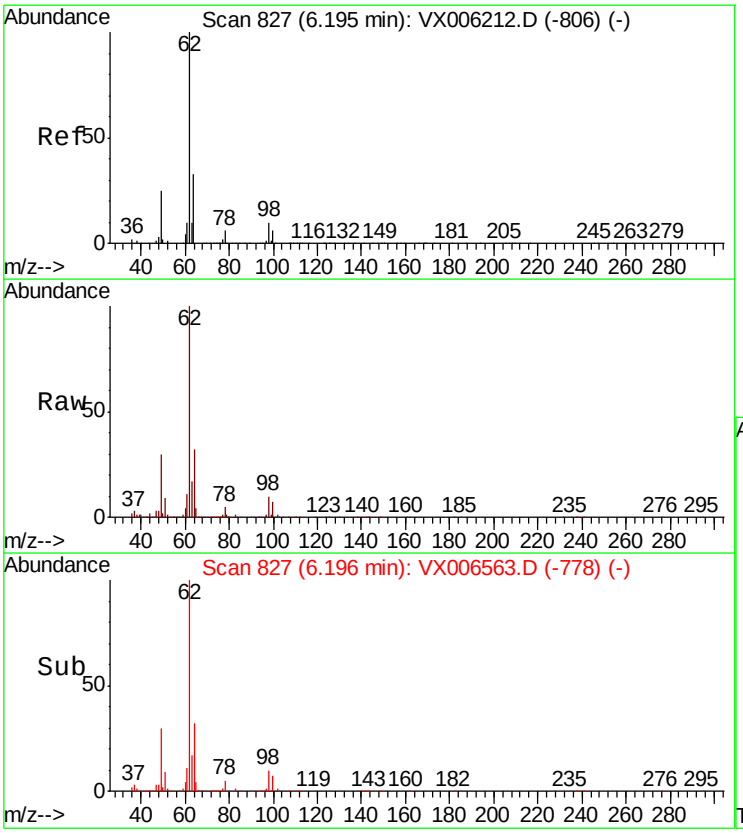
#41
Methacrylonitrile
Concen: 18.562 ug/l
RT: 5.06 min Scan# 640
Delta R.T. -0.01 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument : MSVOA_X
ClientSampleId : VX1217WBS01

Tgt Ion: 41 Resp: 88952

Ion	Ratio	Lower	Upper
41	100		
39	55.4	44.0	66.0
67	76.7	61.4	92.0
52	28.8	23.5	35.3

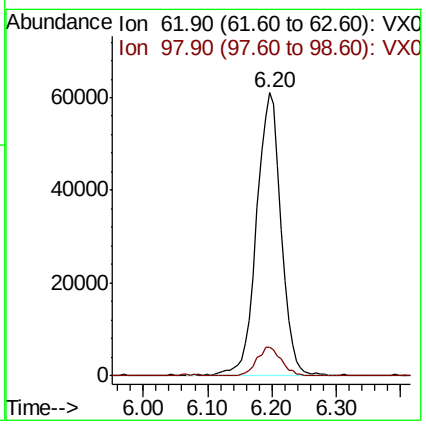


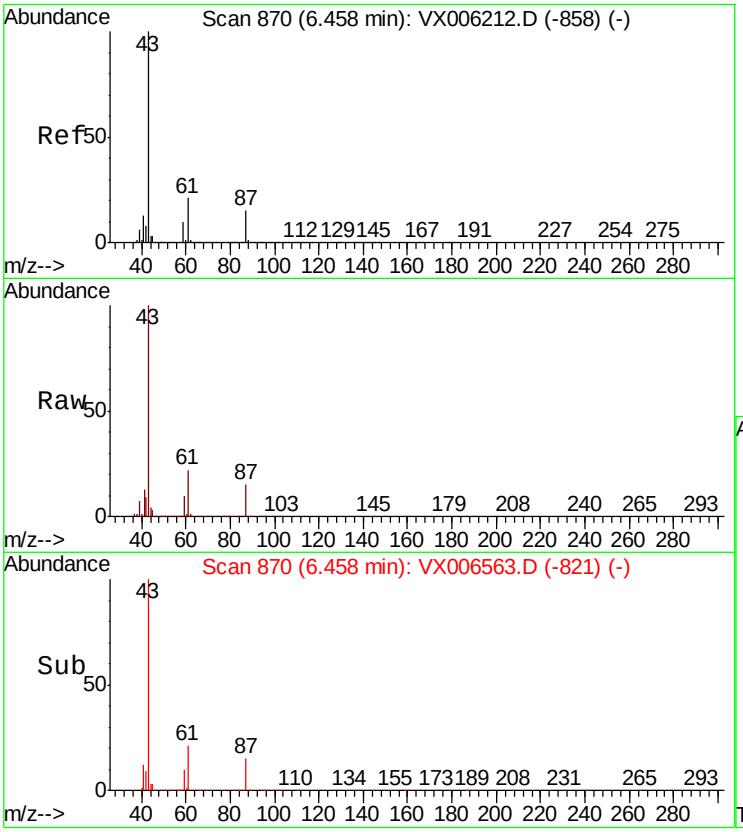


#42
1,2-Dichloroethane
Concen: 20.869 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion: 62 Resp: 159089

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.2



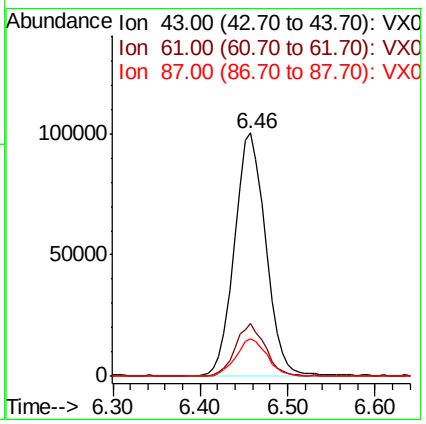


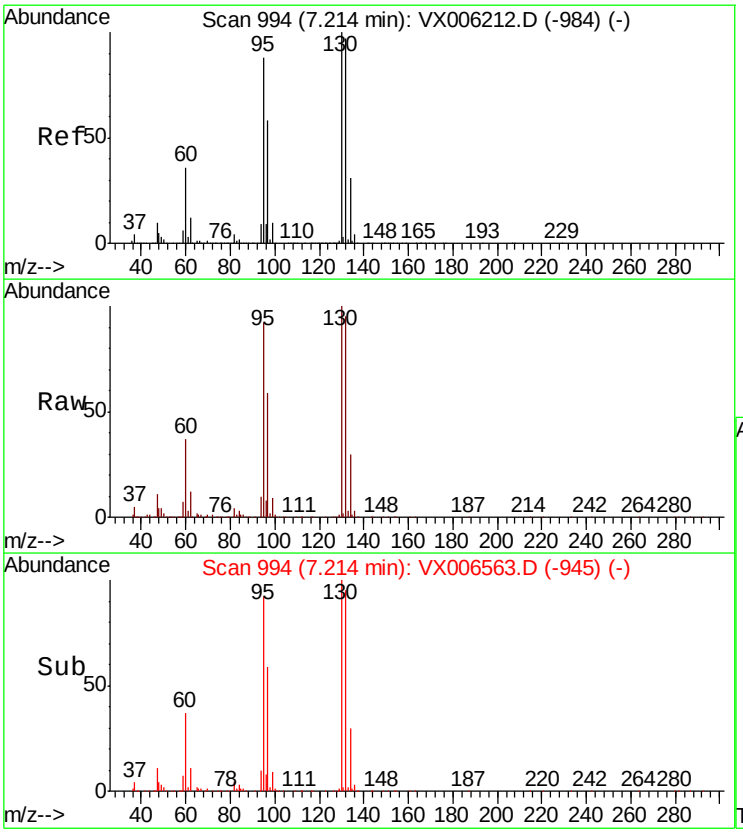
#43
Isopropyl Acetate
Concen: 17.084 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS01

Tgt Ion: 43 Resp: 248063

Ion	Ratio	Lower	Upper
43	100		
61	20.6	16.8	25.2
87	15.7	11.9	17.9

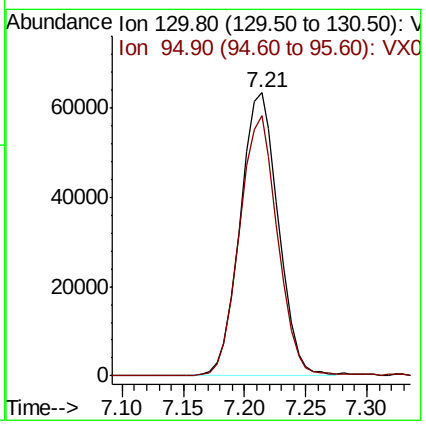


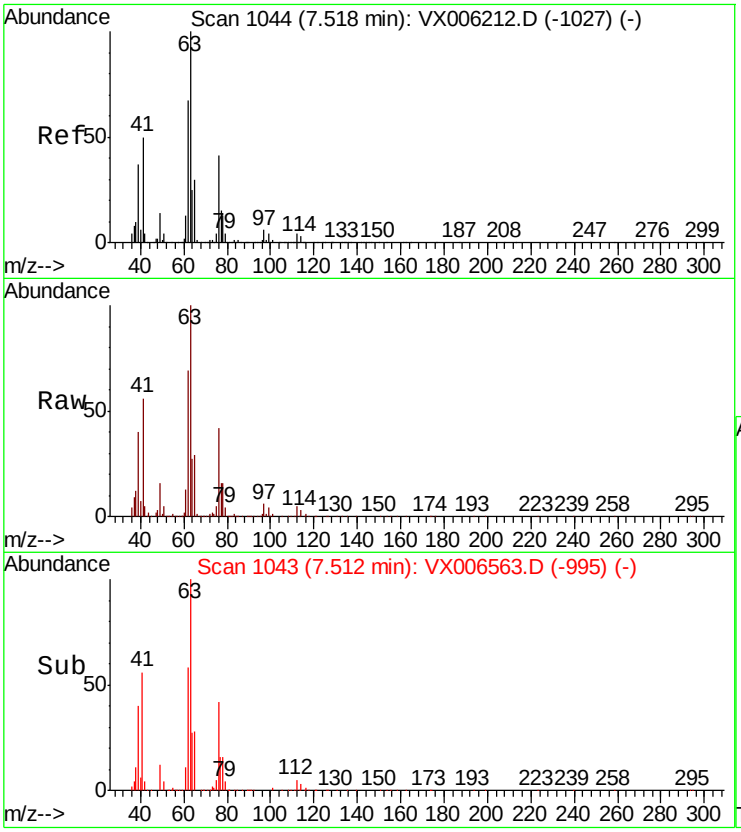


#44
Trichloroethene
Concen: 19.536 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion:130 Resp: 137850

Ion	Ratio	Lower	Upper
130	100		
95	91.6	0.0	175.8



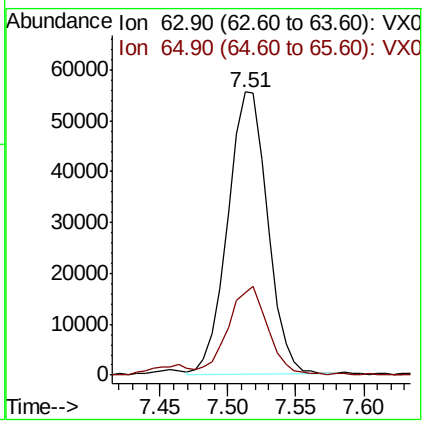


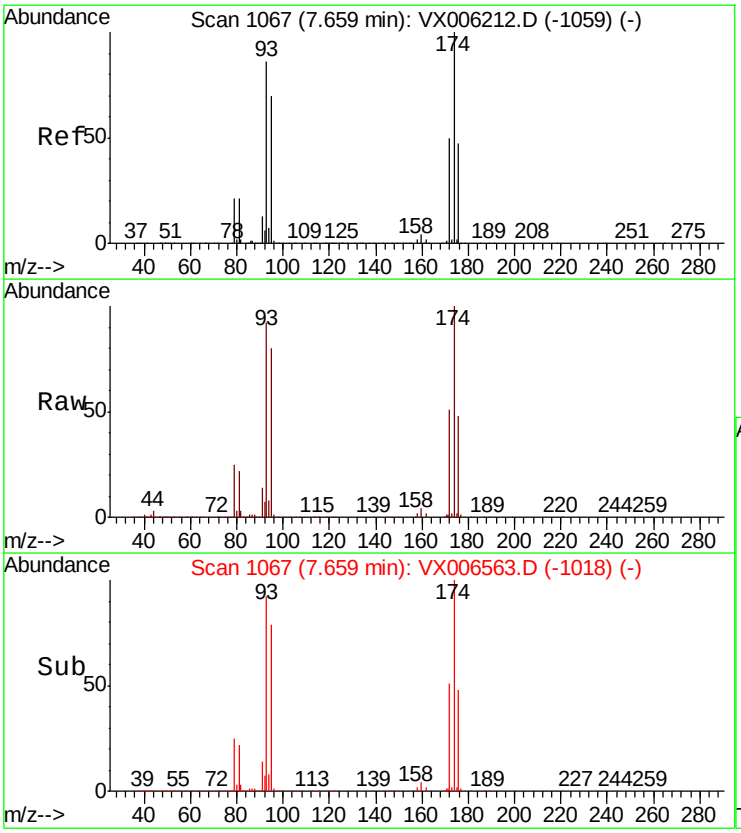
#45
1,2-Dichloropropane
Concen: 19.134 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.01 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument : MSVOA_X
ClientSampleId : VX1217WBS01

Tgt Ion: 63 Resp: 113267

Ion	Ratio	Lower	Upper
63	100		
65	28.9	24.3	36.5

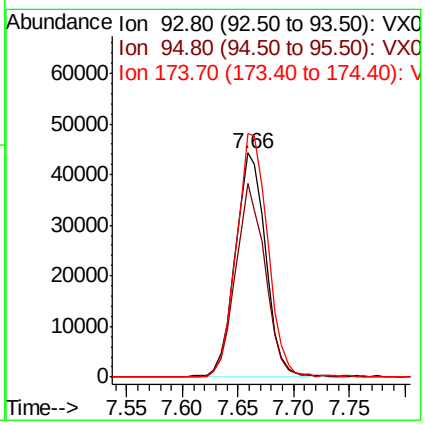


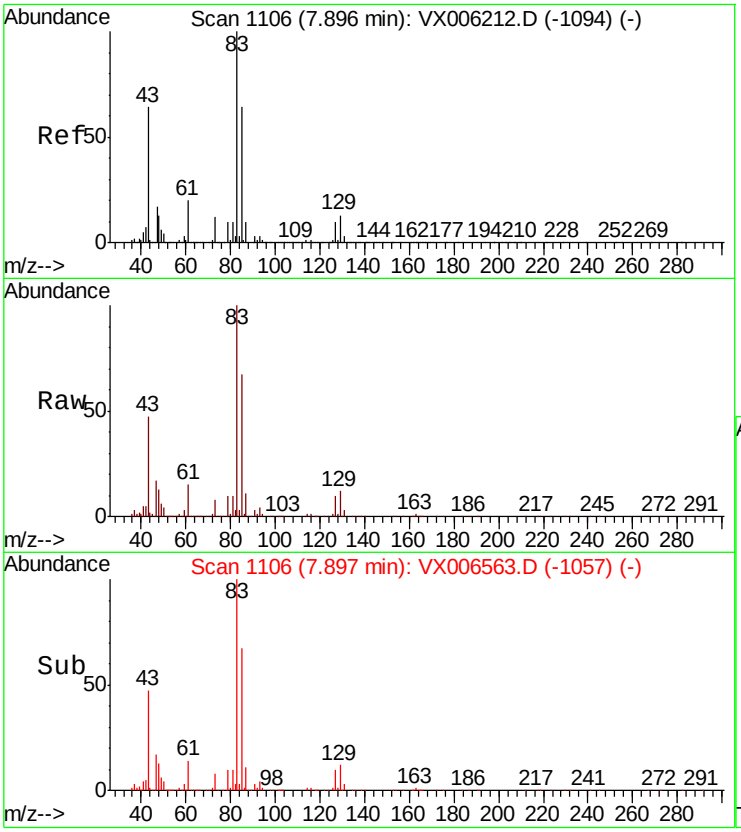


#46
Dibromomethane
Concen: 19.606 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion: 93 Resp: 83821

Ion	Ratio	Lower	Upper
93	100		
95	84.4	66.2	99.4
174	112.6	97.2	145.8



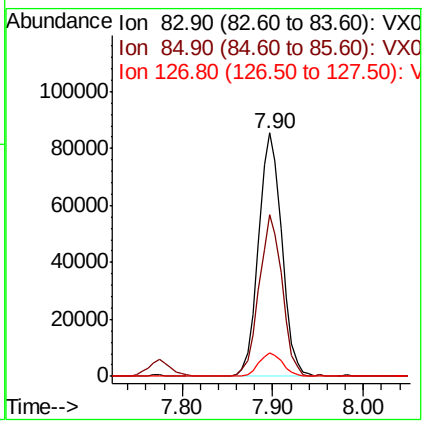


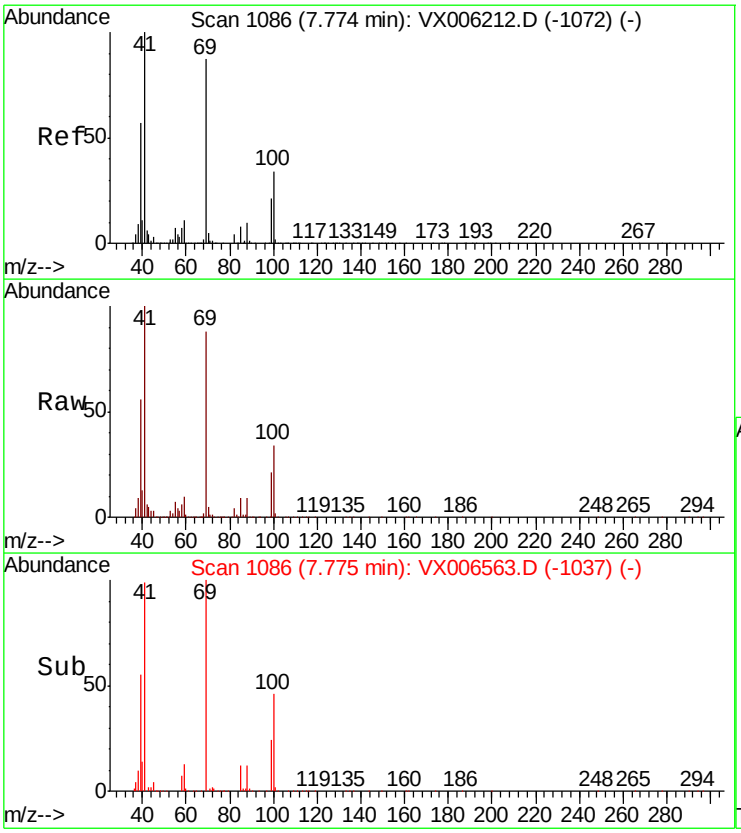
#47
Bromodichloromethane
Concen: 18.345 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS01

Tgt Ion: 83 Resp: 151888

Ion	Ratio	Lower	Upper
83	100		
85	66.4	51.4	77.0
127	9.8	7.9	11.9

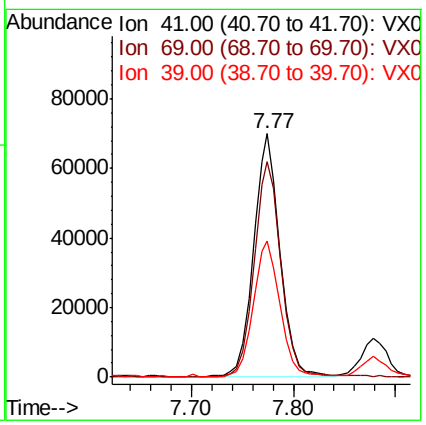


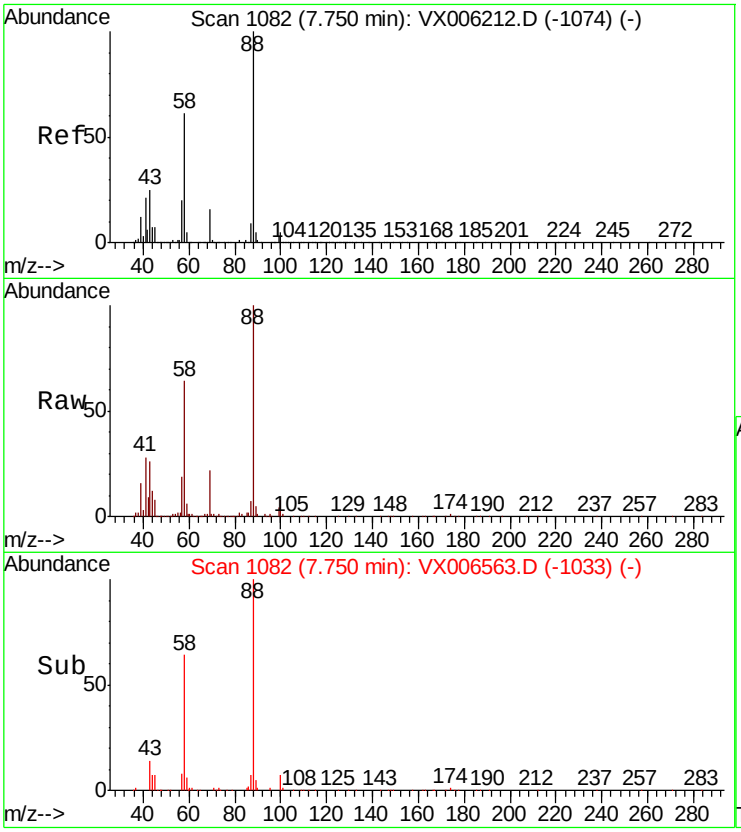


#48
Methyl methacrylate
Concen: 17.691 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion: 41 Resp: 124969

Ion	Ratio	Lower	Upper
41	100		
69	90.7	70.3	105.5
39	56.4	45.3	67.9



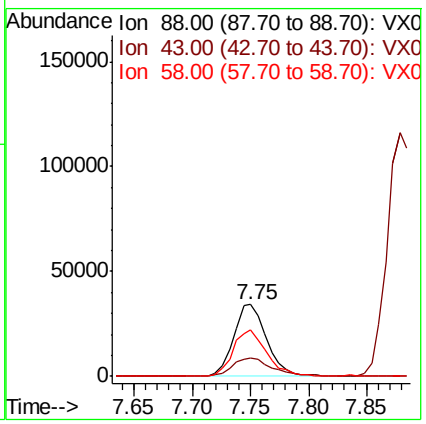


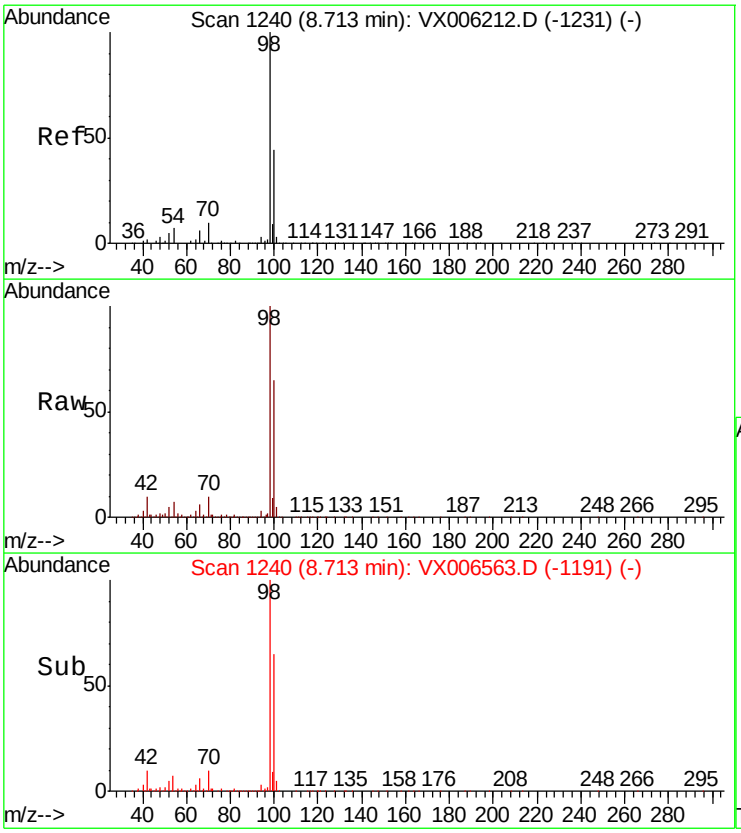
#49
1,4-Dioxane
Concen: 389.388 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS01

Tgt Ion: 88 Resp: 67793

Ion	Ratio	Lower	Upper
88	100		
43	30.0	23.2	34.8
58	65.7	51.4	77.0

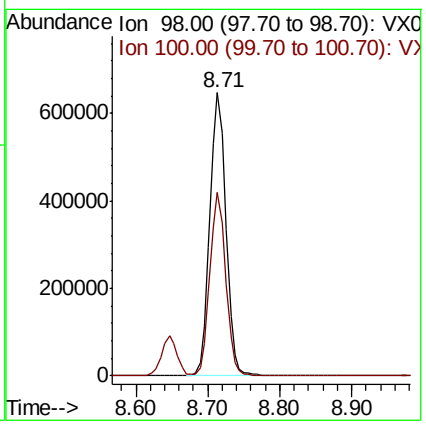


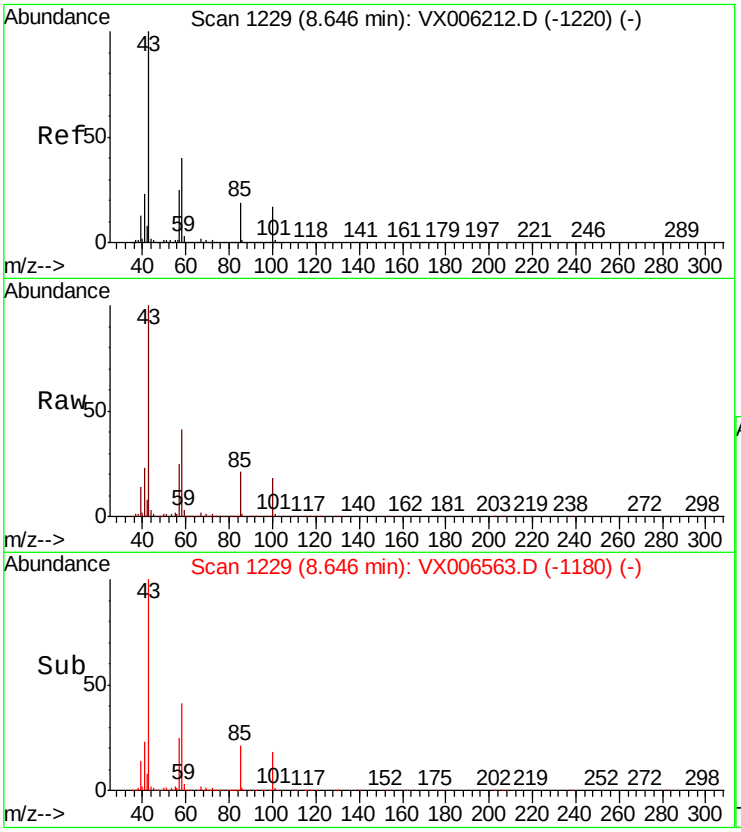


#50
Toluene-d8
Concen: 46.229 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion: 98 Resp: 1005444

Ion	Ratio	Lower	Upper
98	100		
100	64.1	52.2	78.2



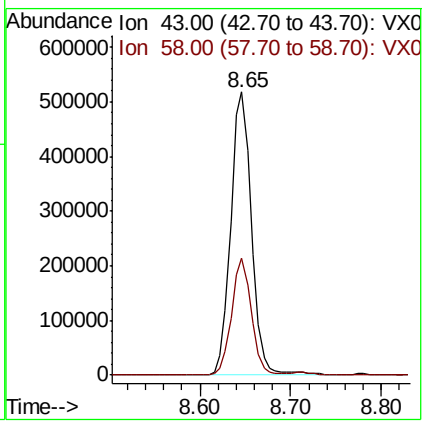


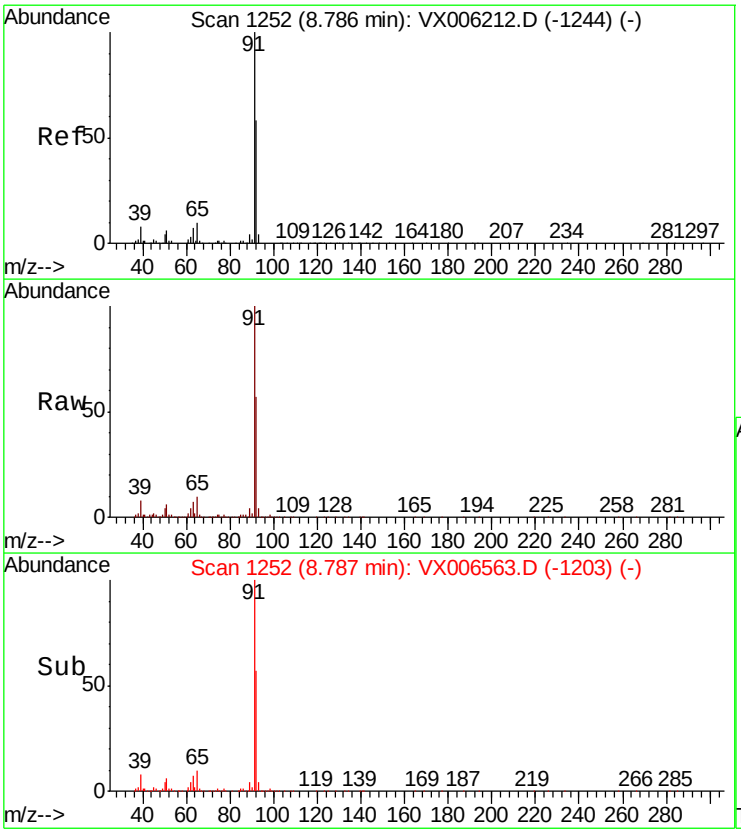
#51
4-Methyl-2-Pentanone
Concen: 97.422 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS01

Tgt Ion: 43 Resp: 823498

Ion	Ratio	Lower	Upper
43	100		
58	39.3	31.3	46.9

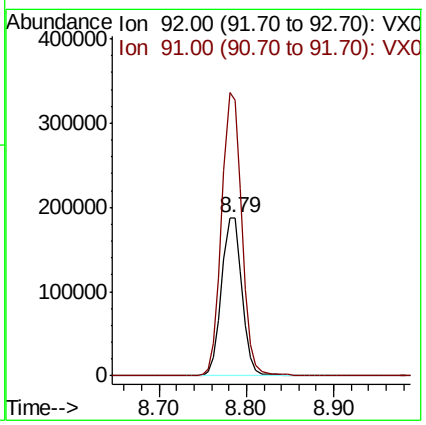


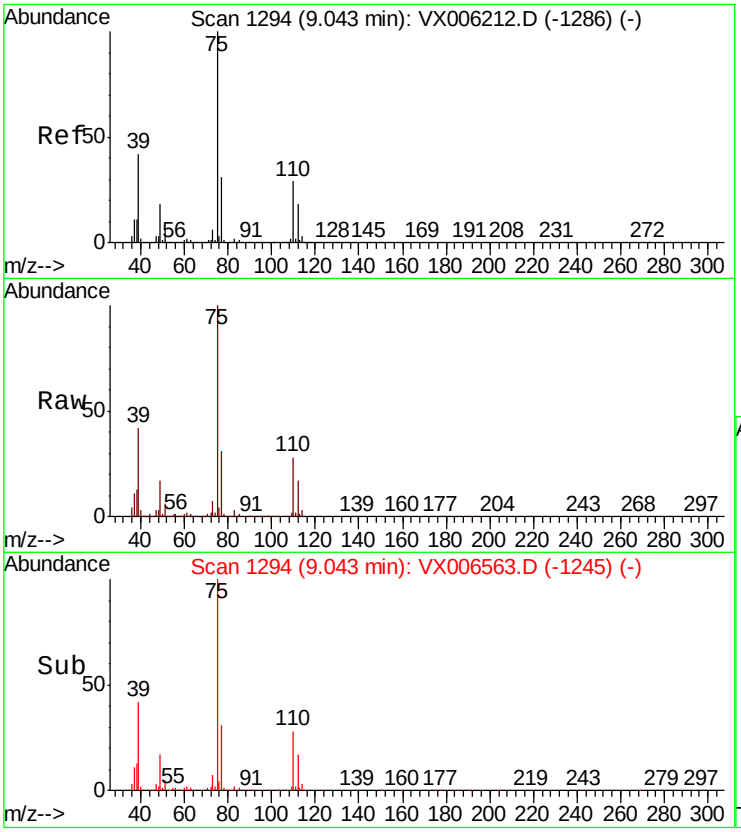


#52
Toluene
Concen: 19.992 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion: 92 Resp: 306359

Ion	Ratio	Lower	Upper
92	100		
91	174.8	139.2	208.8



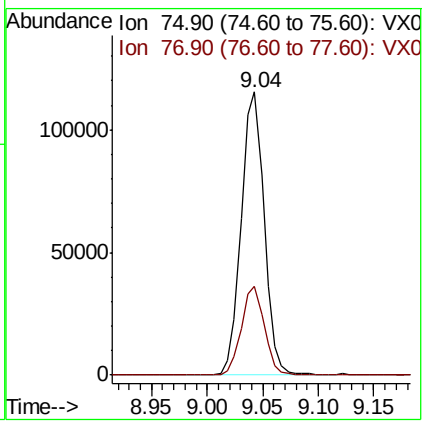


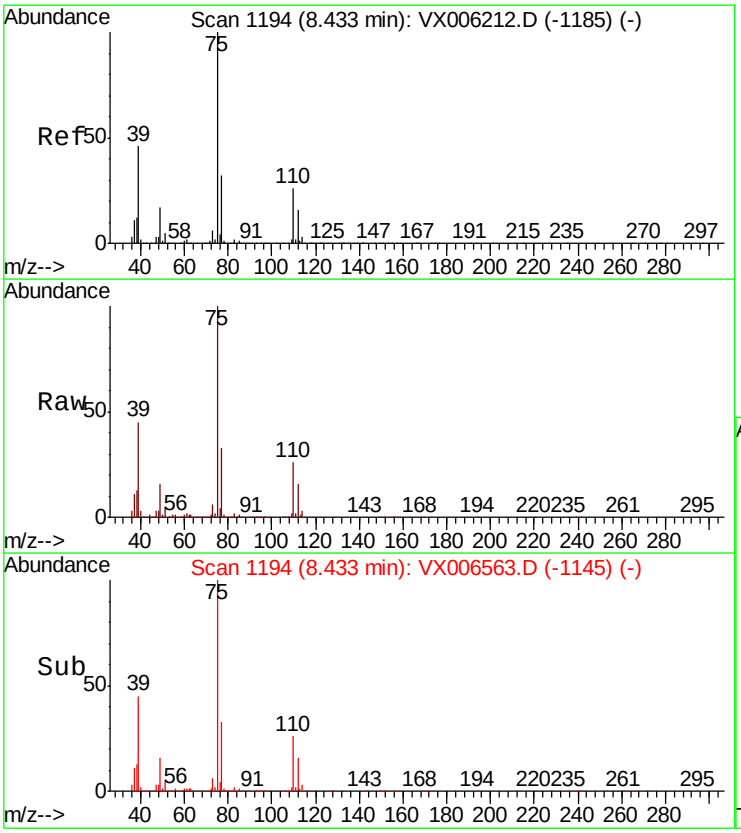
#53
t-1,3-Dichloropropene
Concen: 17.160 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument : MSVOA_X
ClientSampleId : VX1217WBS01

Tgt Ion: 75 Resp: 166154

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.0	37.4

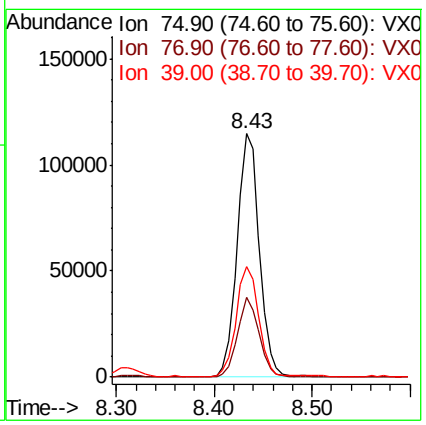


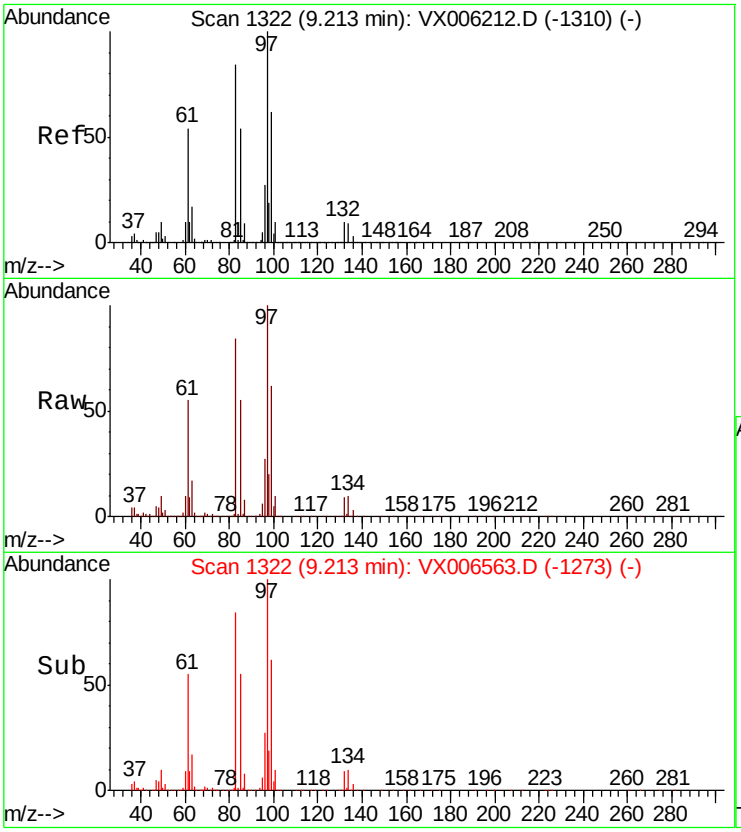


#54
cis-1,3-Dichloropropene
Concen: 18.002 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion: 75 Resp: 181001

Ion	Ratio	Lower	Upper
75	100		
77	32.9	25.6	38.4
39	45.0	36.5	54.7



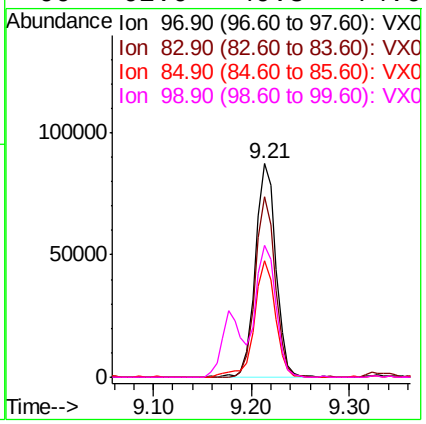


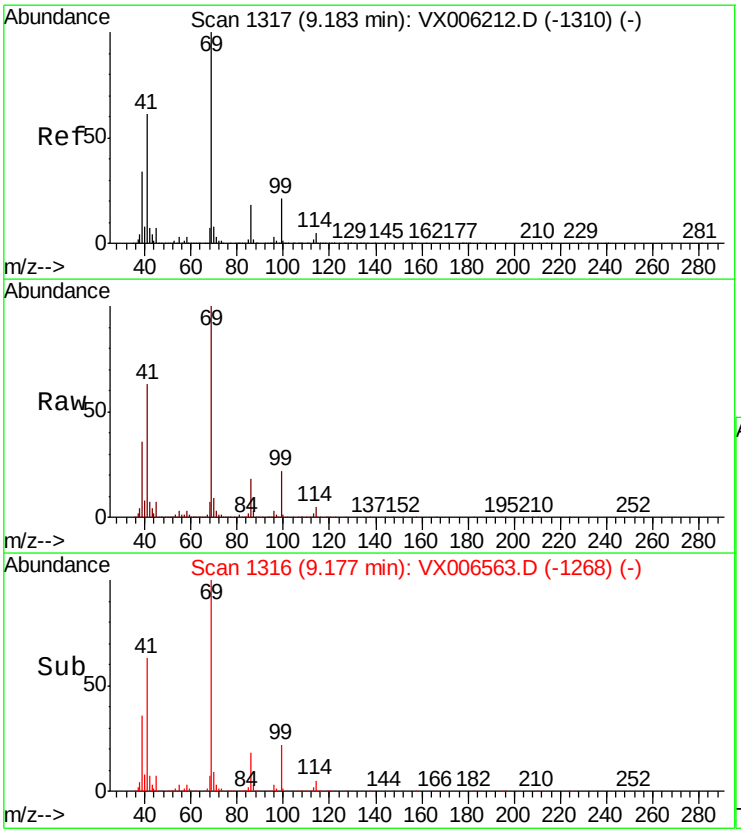
#55
1,1,2-Trichloroethane
Concen: 20.570 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument : MSVOA_X
ClientSampleId : VX1217WBS01

Tgt Ion: 97 Resp: 128058

Ion	Ratio	Lower	Upper
97	100		
83	84.2	67.1	100.7
85	54.8	43.2	64.8
99	62.0	49.8	74.6

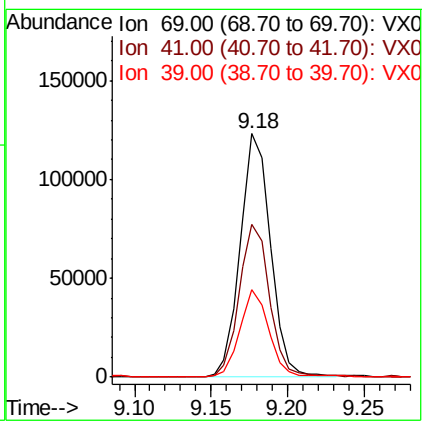


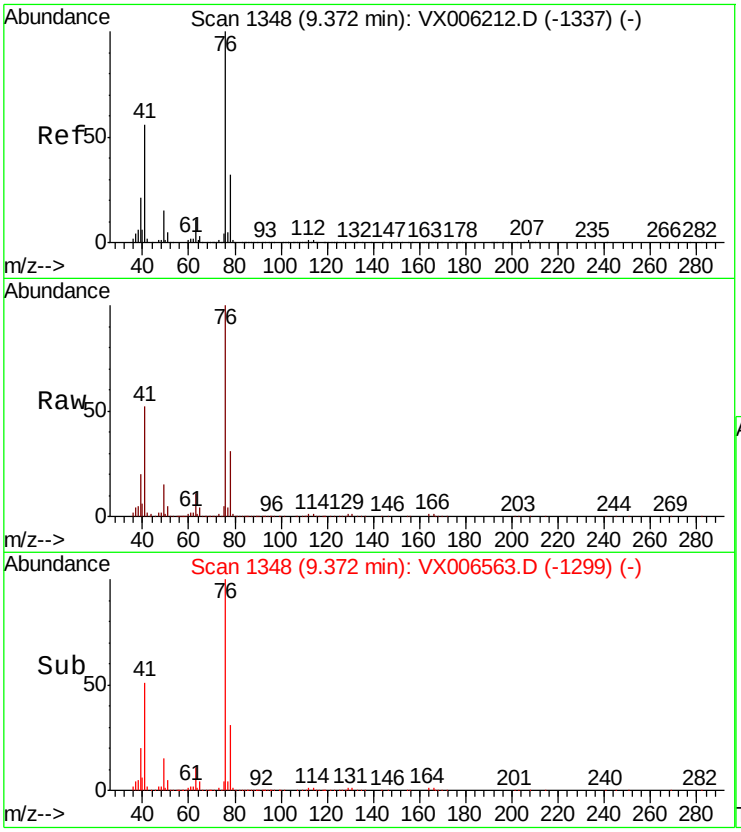


#56
Ethyl methacrylate
Concen: 17.432 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.01 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion: 69 Resp: 169656

Ion	Ratio	Lower	Upper
69	100		
41	63.0	50.6	76.0
39	34.0	27.6	41.4



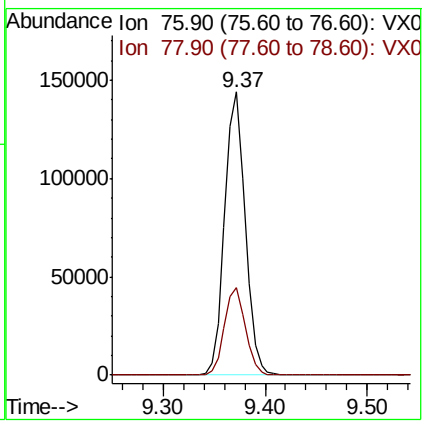


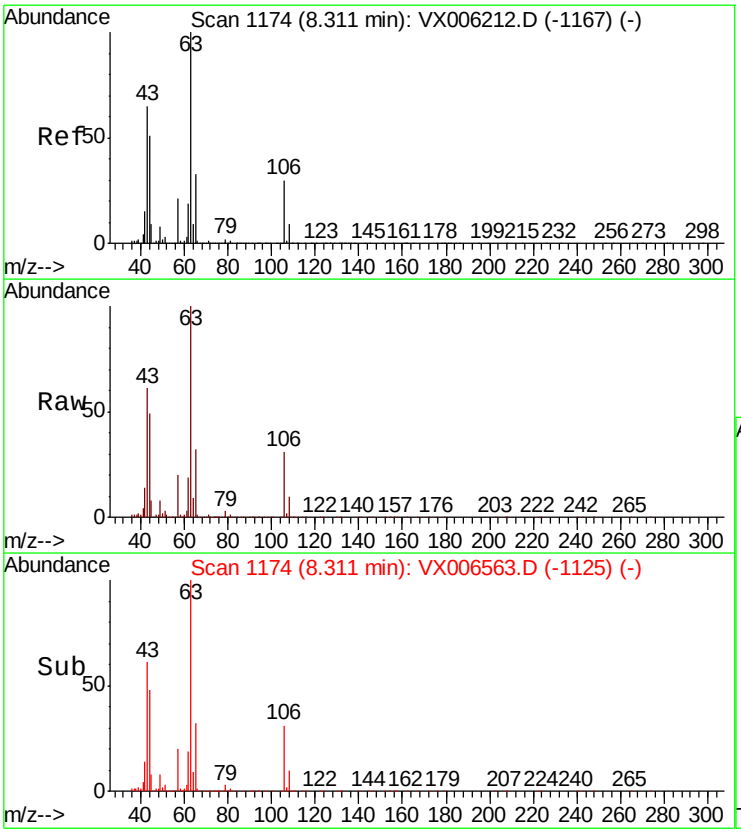
#57
1,3-Dichloropropane
Concen: 20.508 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS01

Tgt Ion: 76 Resp: 201881

Ion	Ratio	Lower	Upper
76	100		
78	31.3	26.1	39.1

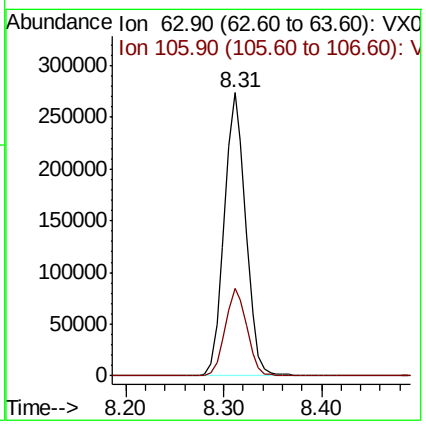


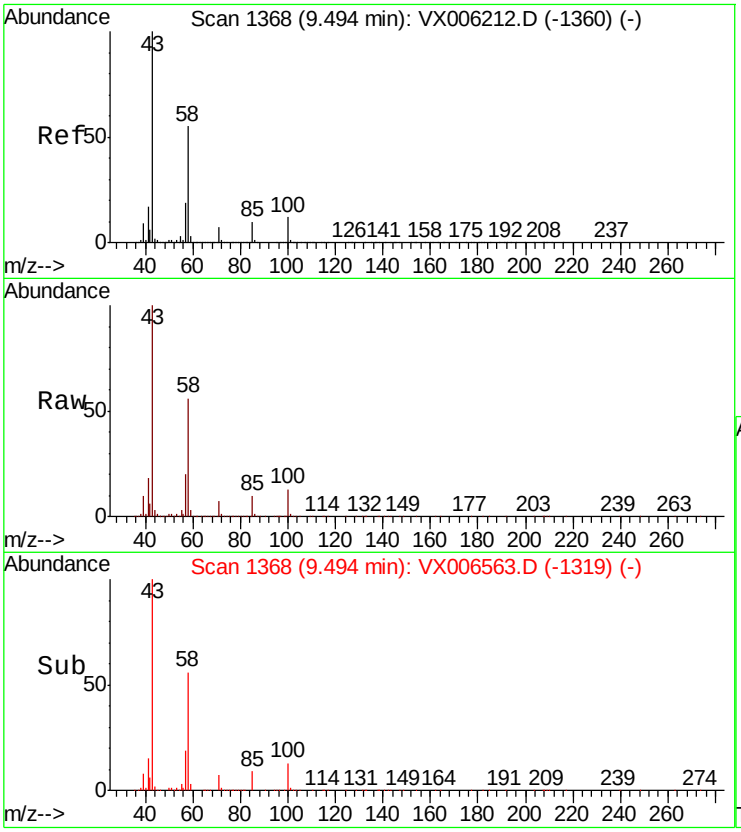


#58
2-Chloroethyl Vinyl ether
Concen: 84.563 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion: 63 Resp: 417624

Ion	Ratio	Lower	Upper
63	100		
106	31.2	24.9	37.3



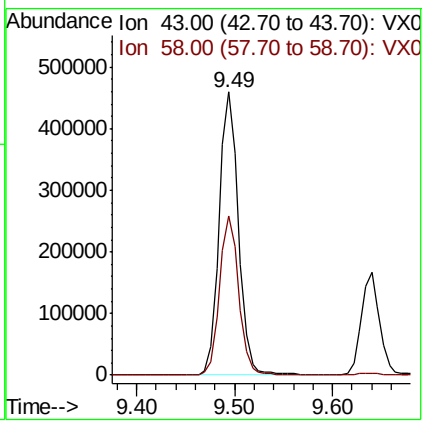


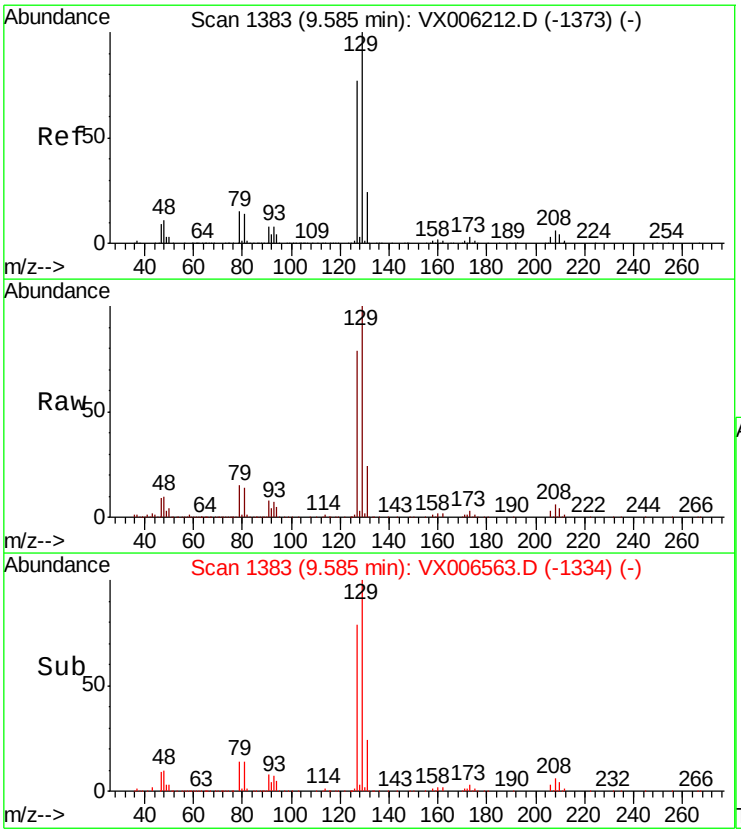
#59
2-Hexanone
Concen: 97.489 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS01

Tgt Ion: 43 Resp: 629590

Ion	Ratio	Lower	Upper
43	100		
58	56.0	27.7	83.1

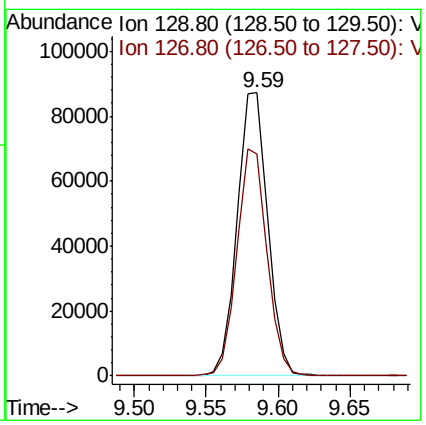


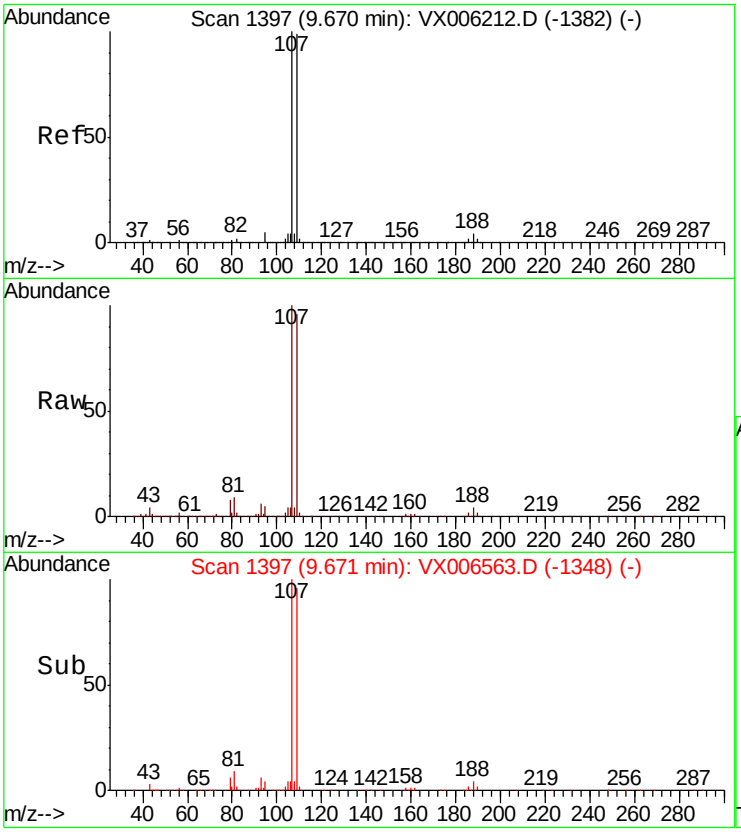


#60
Dibromochloromethane
Concen: 16.762 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion:129 Resp: 128671

Ion	Ratio	Lower	Upper
129	100		
127	79.0	38.6	115.8



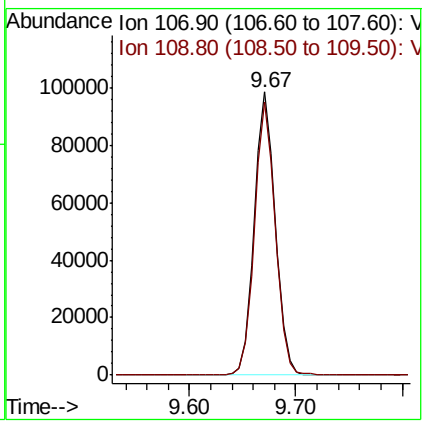


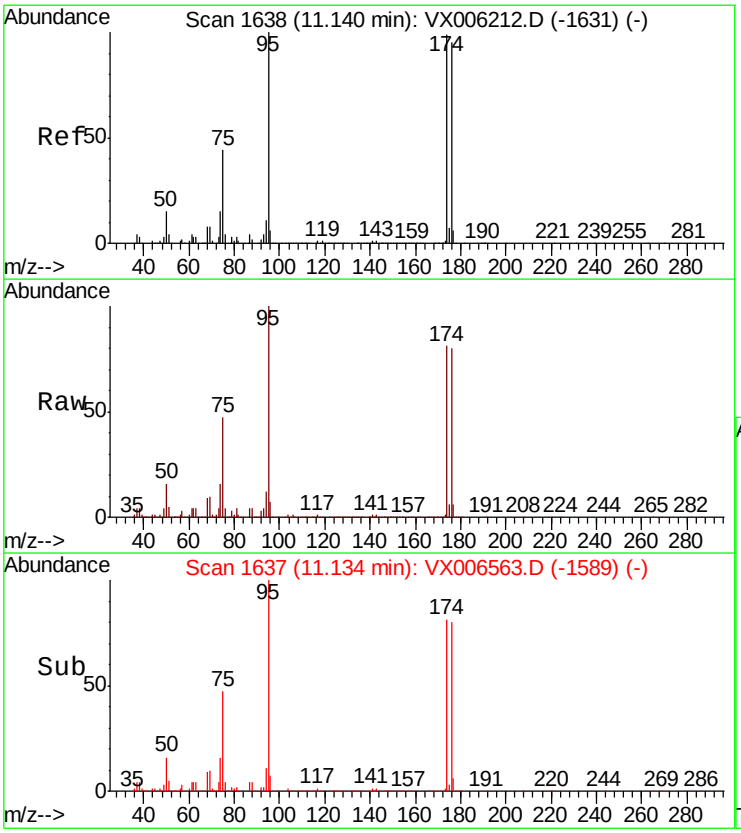
#61
1,2-Dibromoethane
Concen: 19.646 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS01

Tgt Ion:107 Resp: 136753

Ion	Ratio	Lower	Upper
107	100		
109	95.5	76.3	114.5

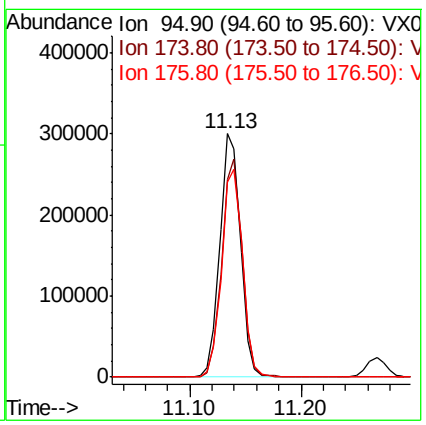


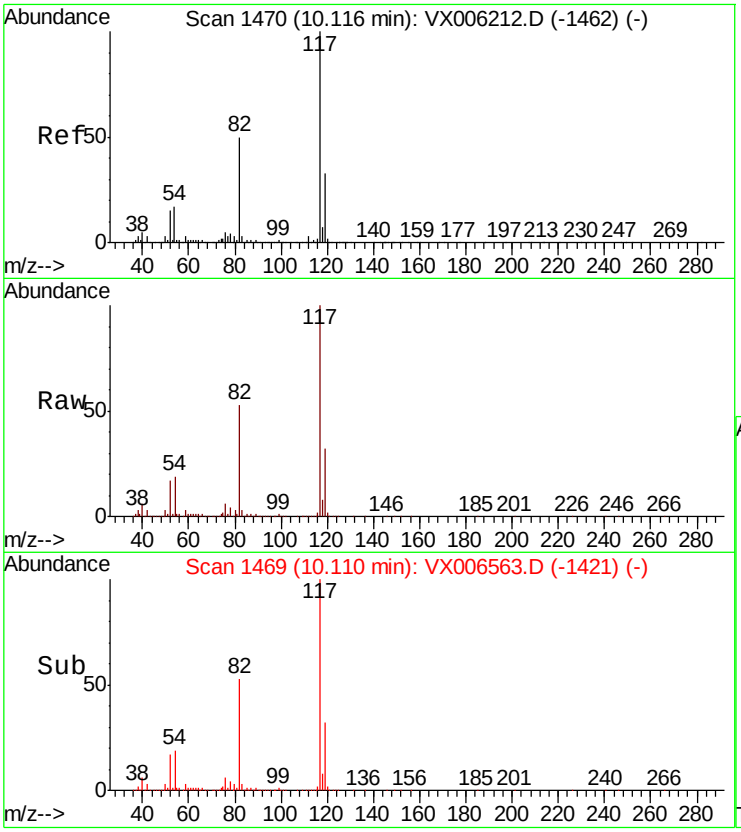


#62
4-Bromofluorobenzene
Concen: 47.104 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.01 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion: 95 Resp: 386049

Ion	Ratio	Lower	Upper
95	100		
174	88.4	0.0	187.0
176	86.2	0.0	181.8



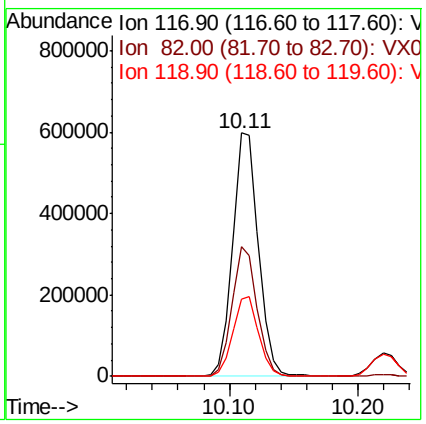


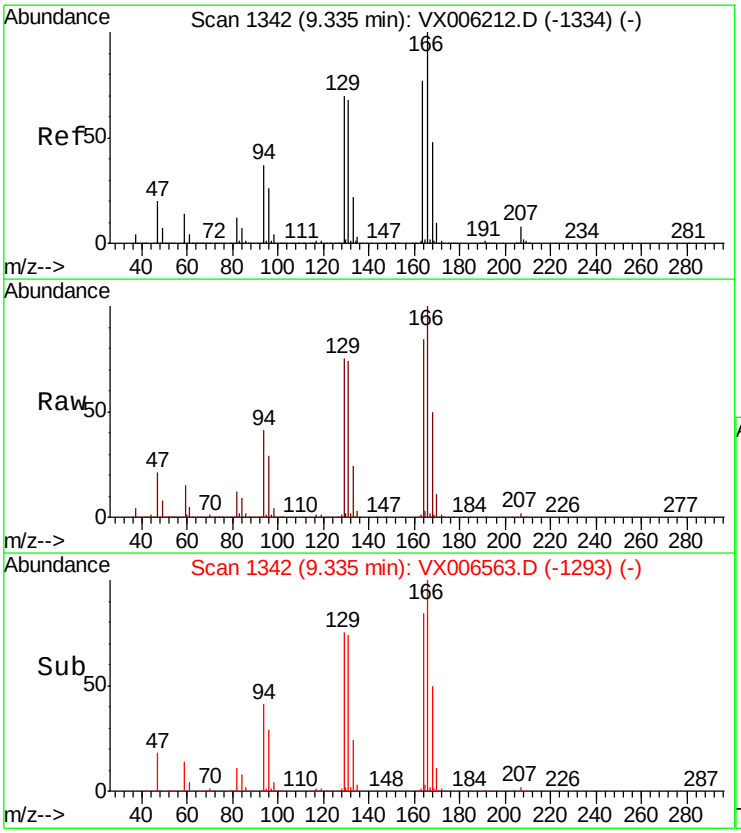
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.01 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument : MSVOA_X
ClientSampleId : VX1217WBS01

Tgt Ion:117 Resp: 834367

Ion	Ratio	Lower	Upper
117	100		
82	53.2	39.6	59.4
119	31.8	26.3	39.5

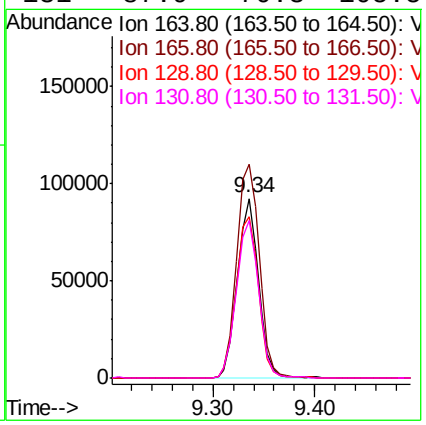


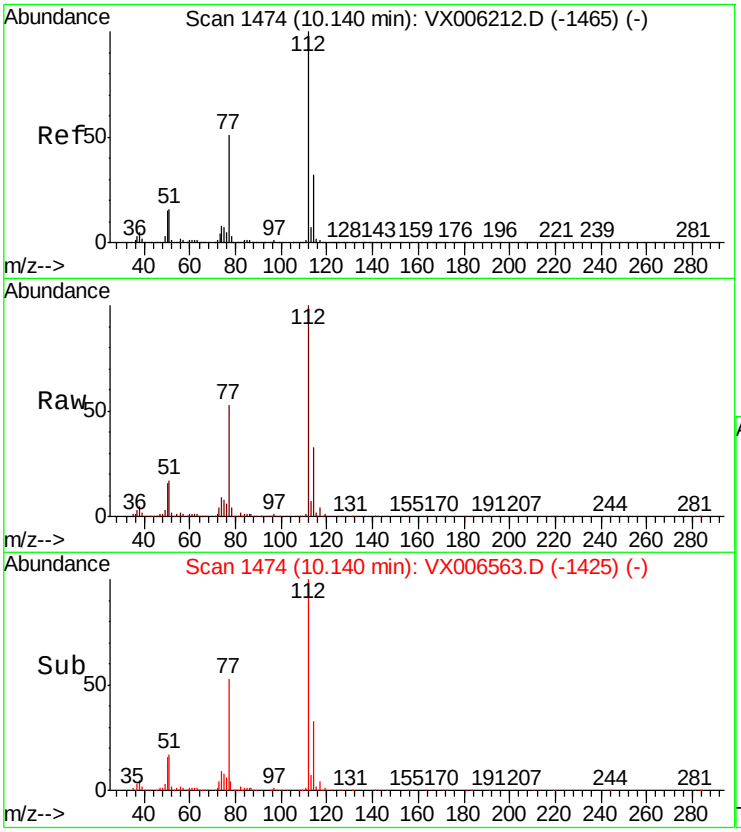


#64
Tetrachloroethene
Concen: 21.084 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion:164 Resp: 132484

Ion	Ratio	Lower	Upper
164	100		
166	119.1	104.2	156.2
129	89.7	72.6	108.8
131	87.9	70.3	105.5



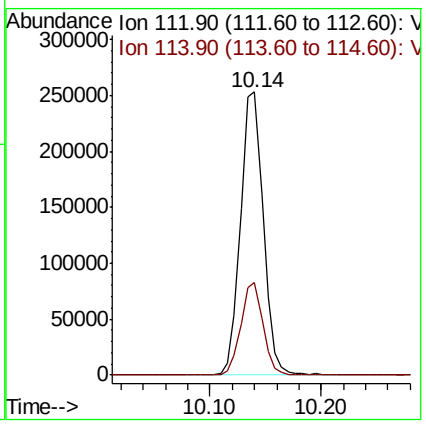


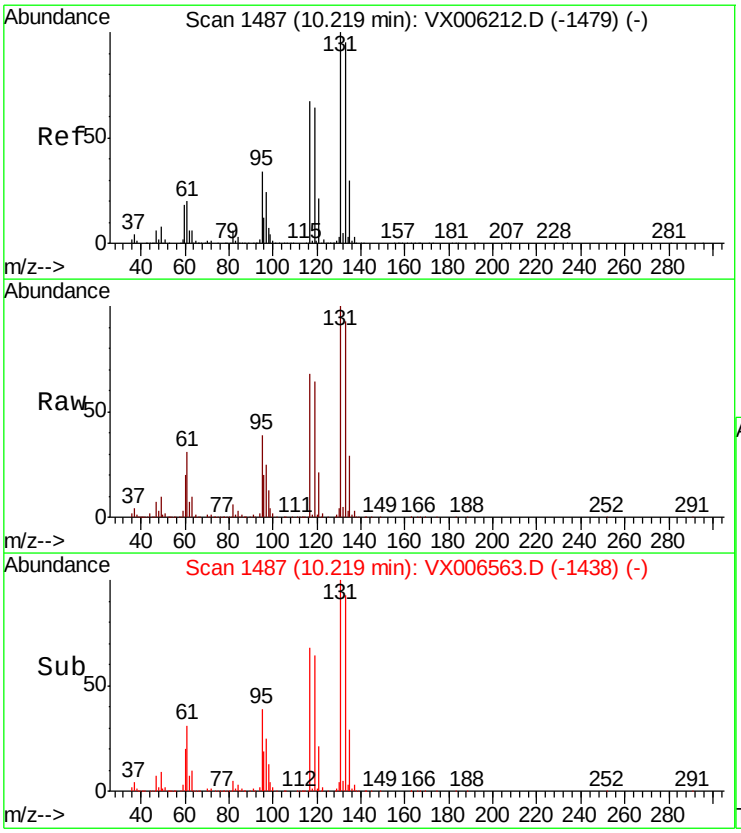
#65
Chlorobenzene
Concen: 20.338 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument : MSVOA_X
ClientSampleId : VX1217WBS01

Tgt Ion:112 Resp: 360216

Ion	Ratio	Lower	Upper
112	100		
114	32.5	25.4	38.2

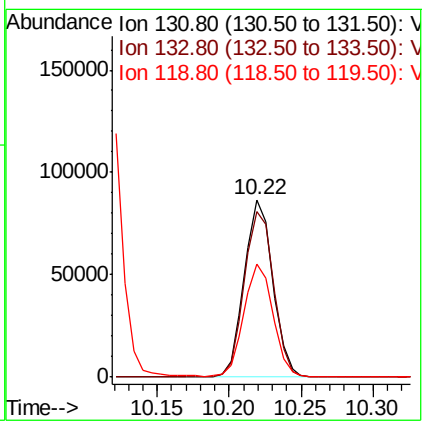


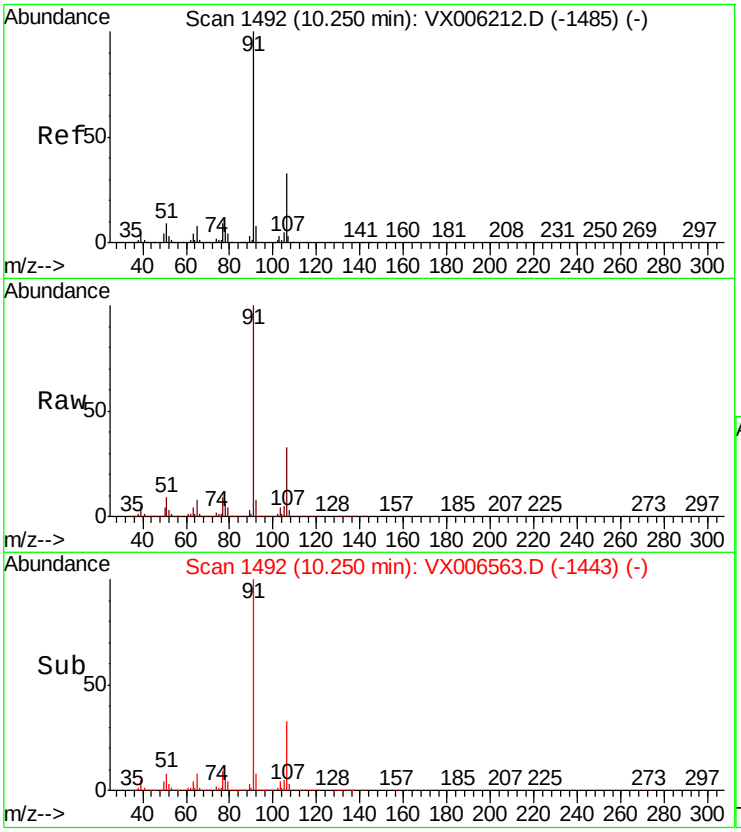


#66
1,1,1,2-Tetrachloroethane
Concen: 17.242 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion:131 Resp: 118652

Ion	Ratio	Lower	Upper
131	100		
133	96.3	48.1	144.4
119	65.3	32.1	96.3



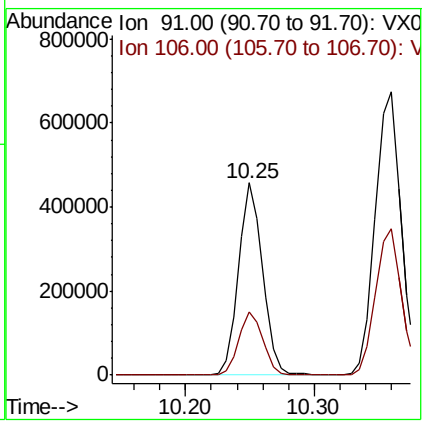


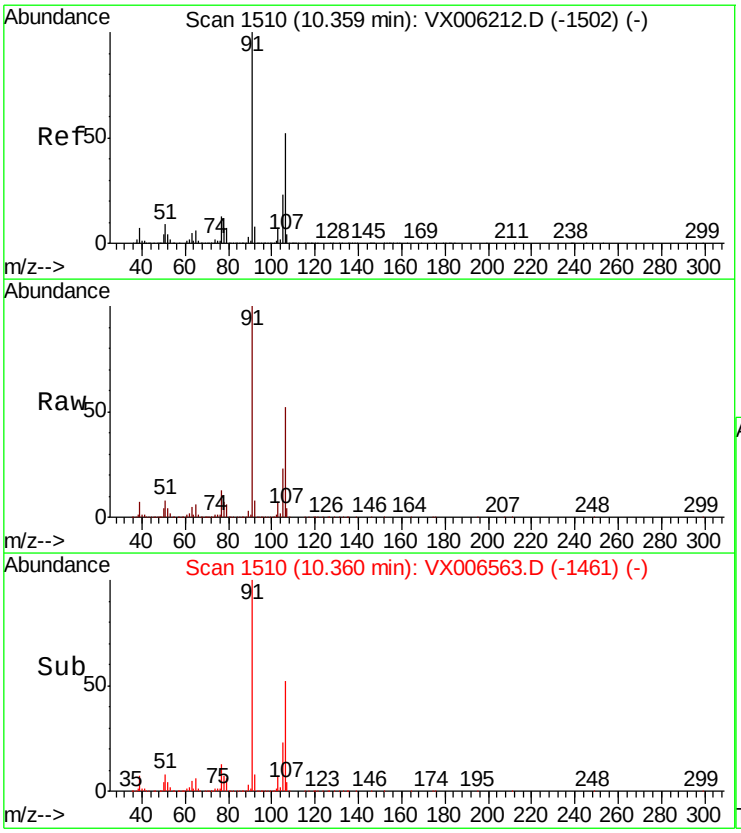
#67
Ethyl Benzene
Concen: 20.119 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument : MSVOA_X
ClientSampleId : VX1217WBS01

Tgt Ion: 91 Resp: 592682

Ion	Ratio	Lower	Upper
91	100		
106	33.2	26.5	39.7

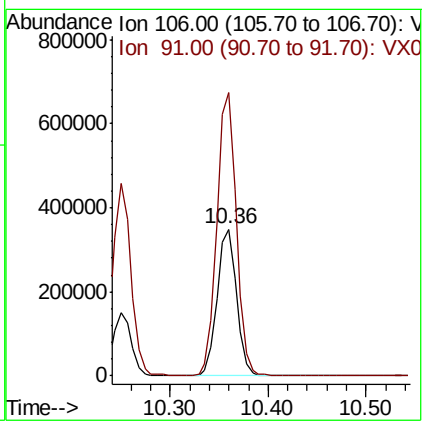


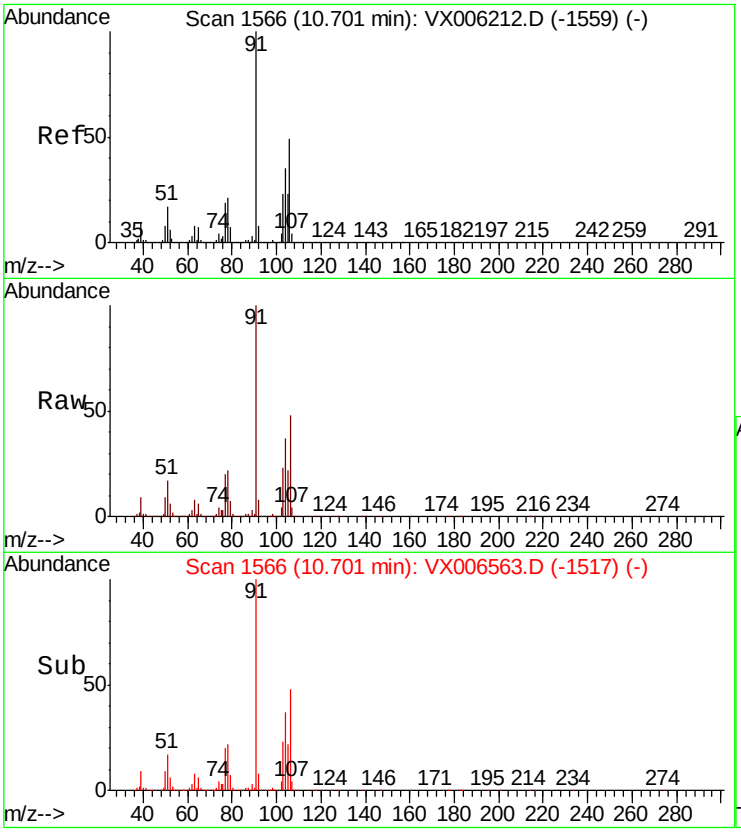


#68
m/p-Xylenes
Concen: 40.796 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion:106 Resp: 481401

Ion	Ratio	Lower	Upper
106	100		
91	193.1	155.2	232.8



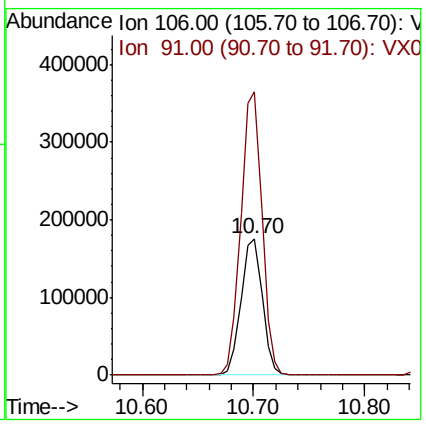


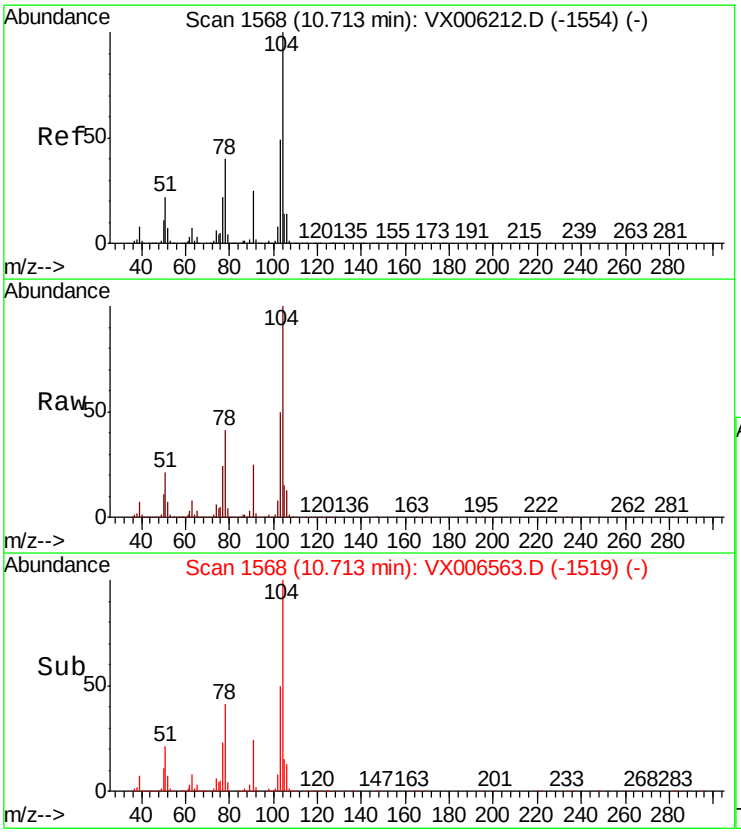
#69
o-Xylene
Concen: 20.024 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS01

Tgt Ion:106 Resp: 233389

Ion	Ratio	Lower	Upper
106	100		
91	207.7	101.8	305.6

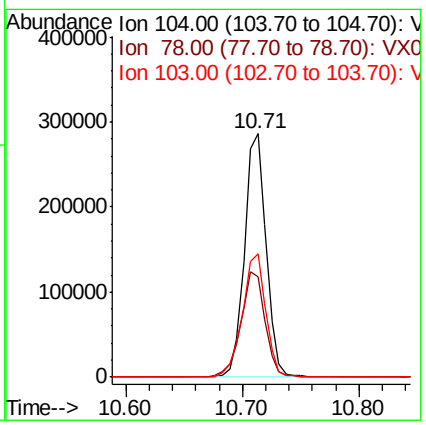


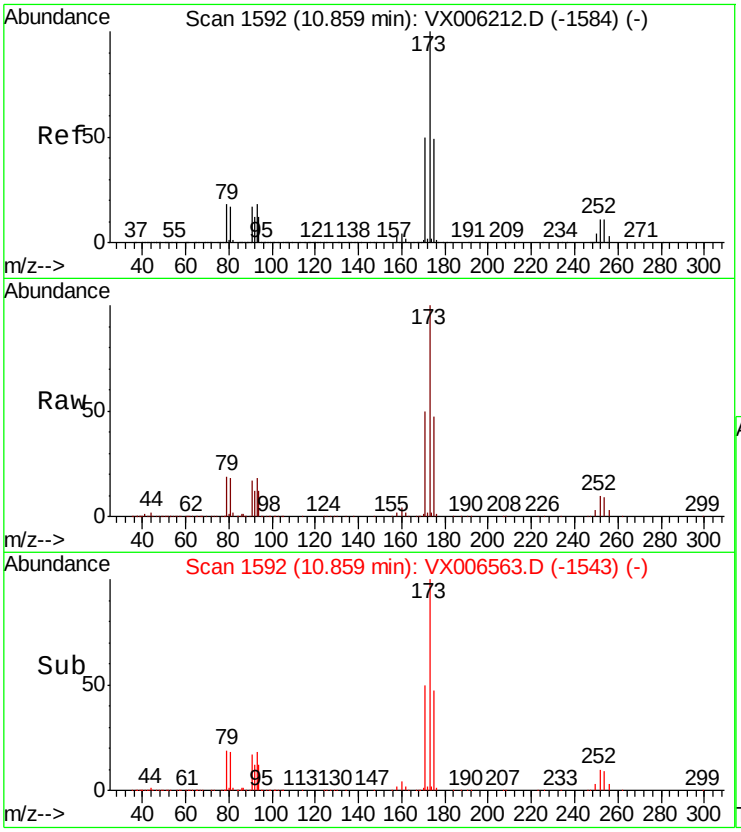


#70
Styrene
Concen: 19.779 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion:104 Resp: 372858

Ion	Ratio	Lower	Upper
104	100		
78	48.0	37.2	55.8
103	54.7	43.5	65.3



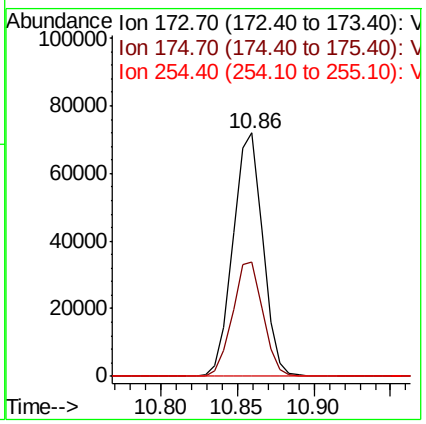


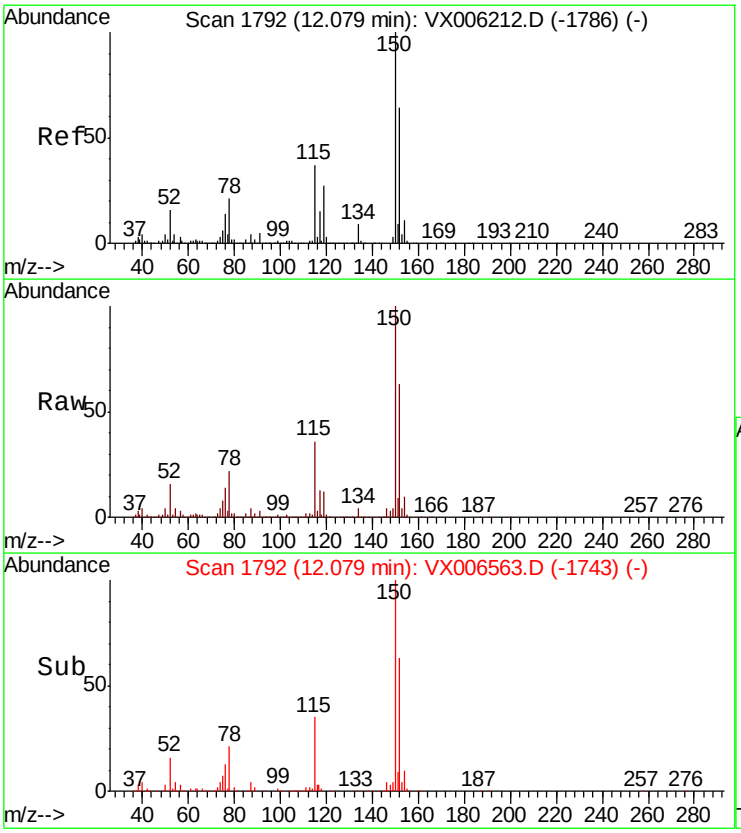
#71
Bromoform
Concen: 14.961 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument : MSVOA_X
ClientSampleId : VX1217WBS01

Tgt Ion:173 Resp: 97186

Ion	Ratio	Lower	Upper
173	100		
175	48.2	24.6	73.8
254	0.0	0.2	0.2#

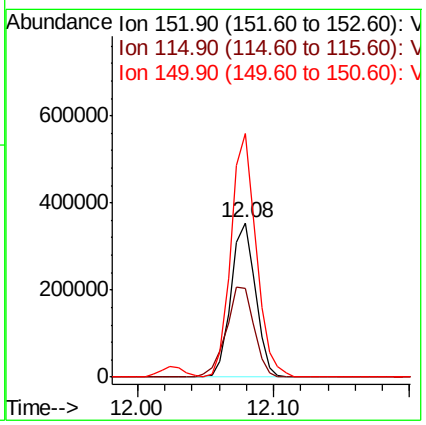


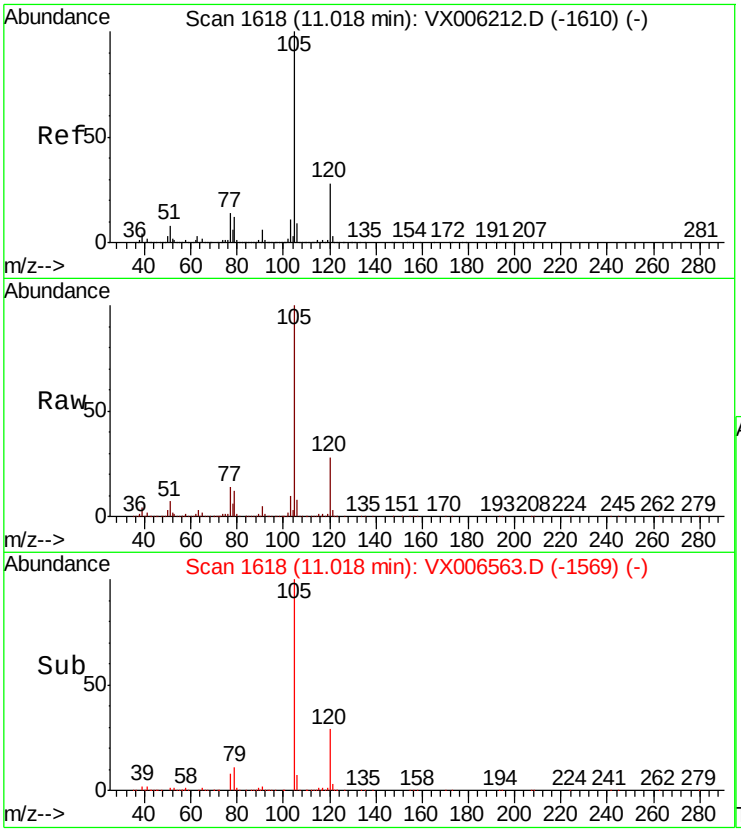


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion:152 Resp: 441170

Ion	Ratio	Lower	Upper
152	100		
115	66.6	39.0	116.9
150	162.6	0.0	345.8



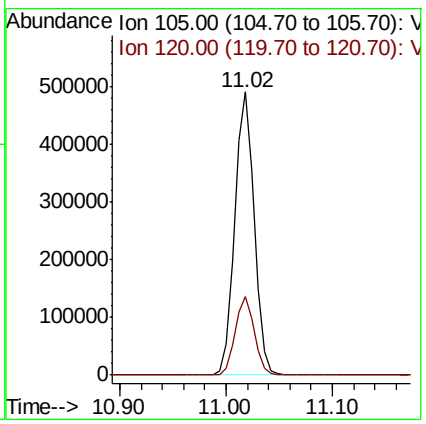


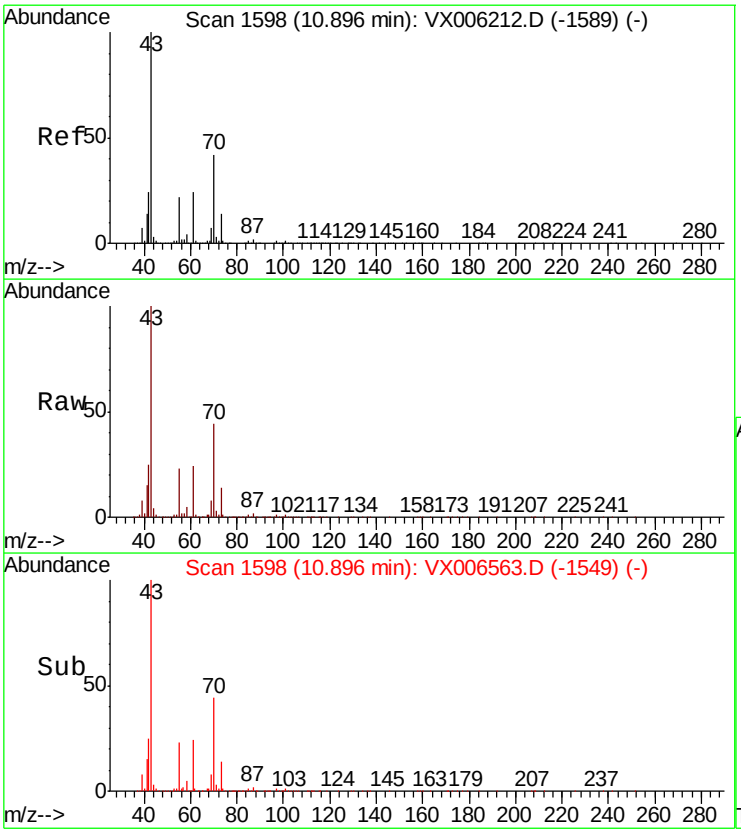
#73
Isopropylbenzene
Concen: 20.558 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS01

Tgt Ion:105 Resp: 626322

Ion	Ratio	Lower	Upper
105	100		
120	27.3	14.1	42.3

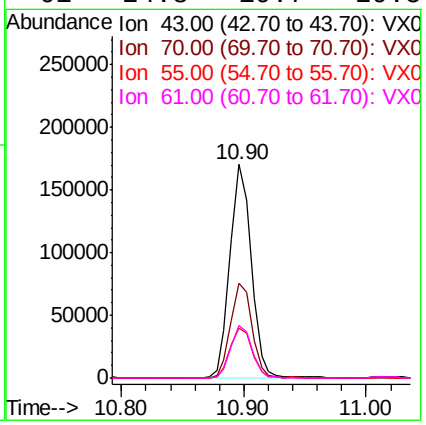


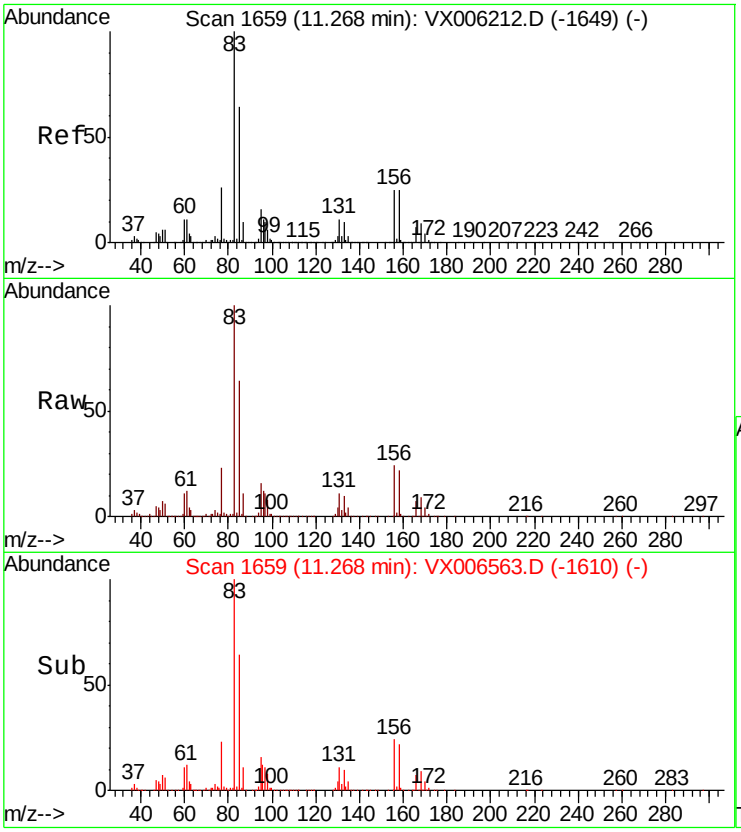


#74
N-amyl acetate
Concen: 15.597 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion: 43 Resp: 204632

Ion	Ratio	Lower	Upper
43	100		
70	45.0	34.1	51.1
55	24.4	17.8	26.8
61	24.8	19.7	29.5



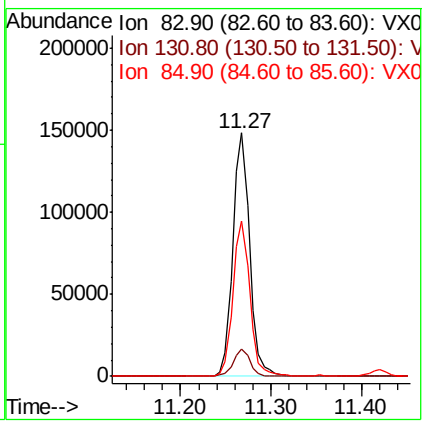


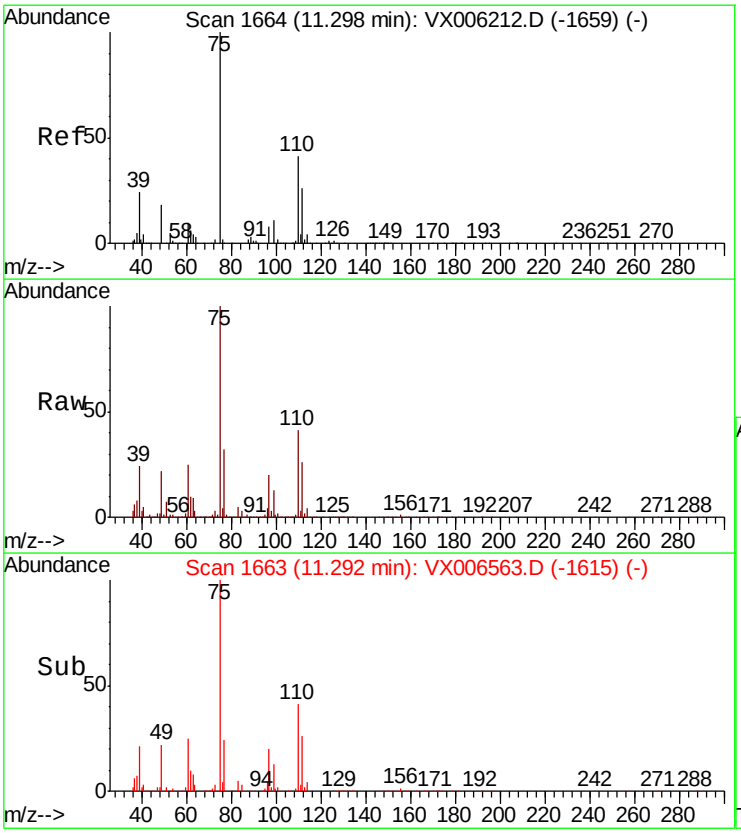
#75
1,1,2,2-Tetrachloroethane
Concen: 19.538 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument : MSVOA_X
ClientSampleId : VX1217WBS01

Tgt Ion: 83 Resp: 190439

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.7	17.1
85	64.2	32.1	96.5

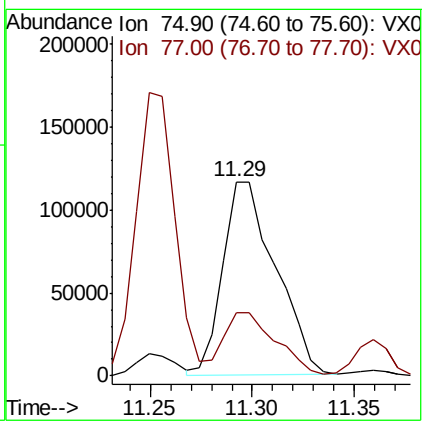


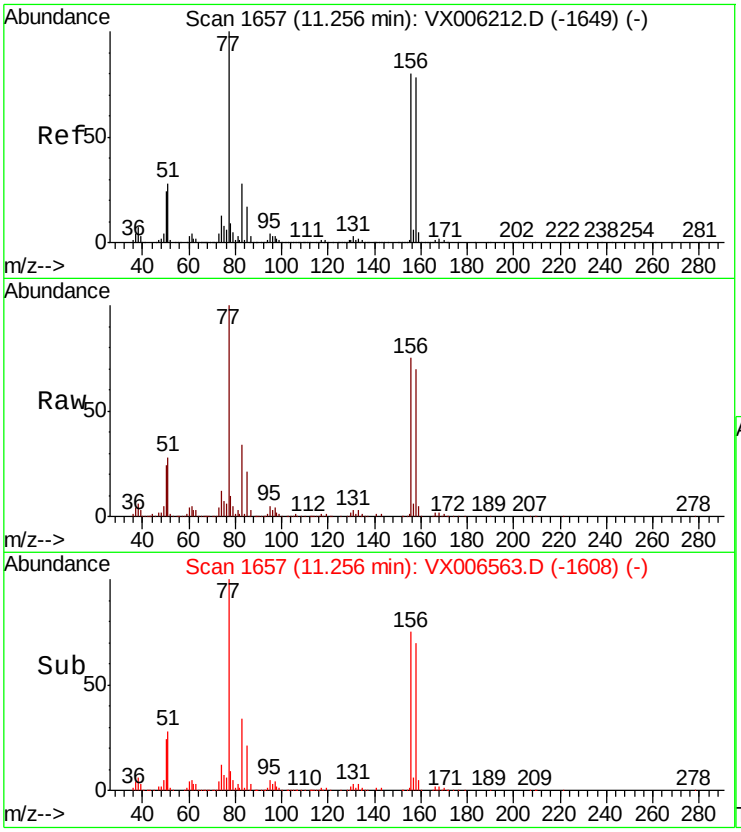


#76
1,2,3-Trichloropropane
Concen: 24.608 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.01 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion: 75 Resp: 209546

Ion	Ratio	Lower	Upper
75	100		
77	31.5	19.9	59.7



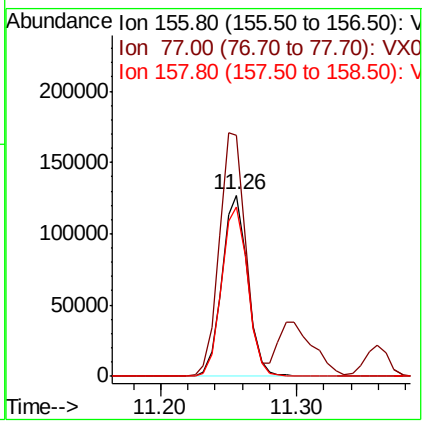


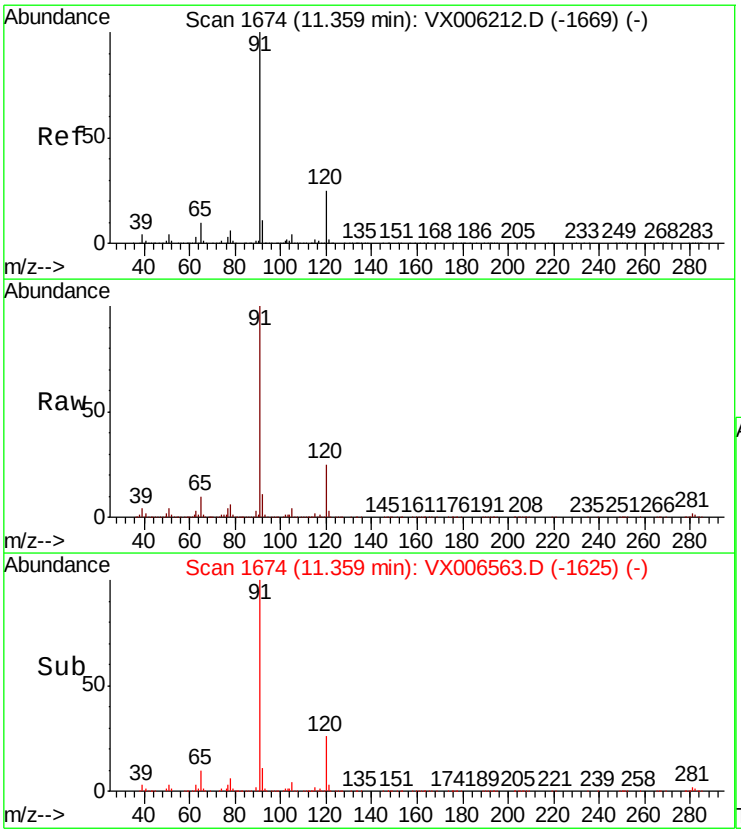
#77
Bromobenzene
Concen: 19.656 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS01

Tgt Ion:156 Resp: 166193

Ion	Ratio	Lower	Upper
156	100		
77	136.9	66.2	198.6
158	95.2	48.8	146.4

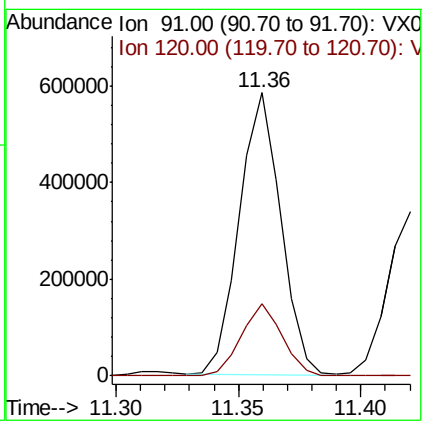


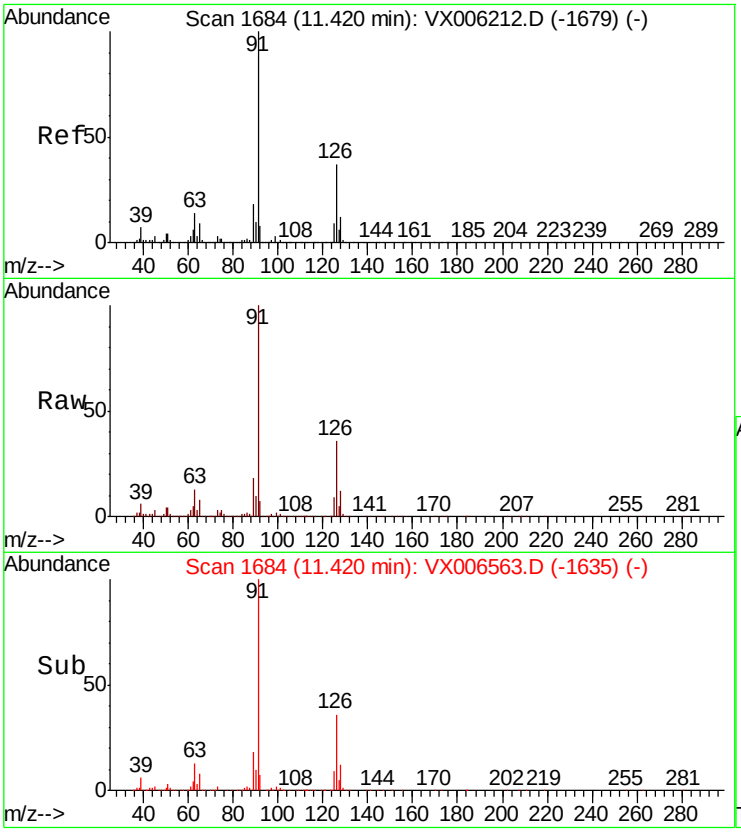


#78
n-propylbenzene
Concen: 20.291 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion: 91 Resp: 687196

Ion	Ratio	Lower	Upper
91	100		
120	25.4	12.7	38.0



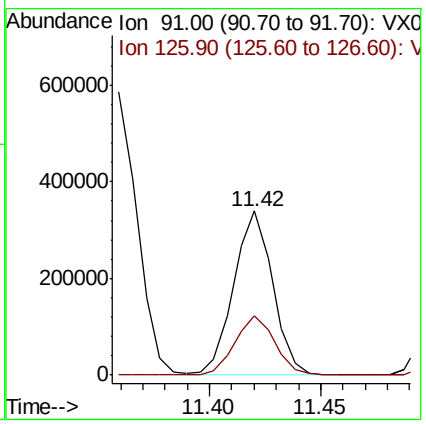


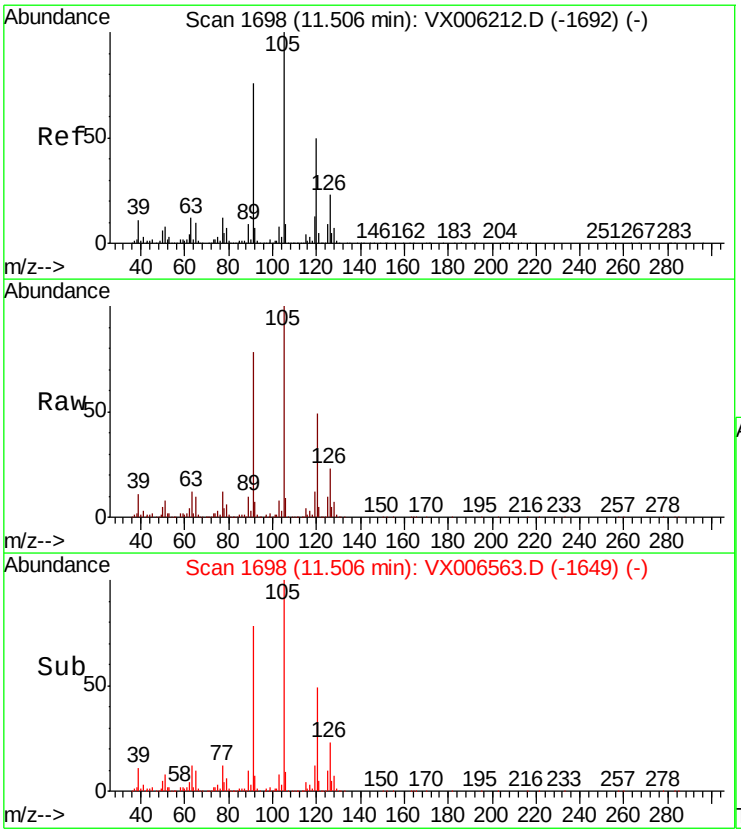
#79
2-Chlorotoluene
Concen: 20.434 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument : MSVOA_X
ClientSampleId : VX1217WBS01

Tgt Ion: 91 Resp: 411324

Ion	Ratio	Lower	Upper
91	100		
126	37.0	18.6	56.0

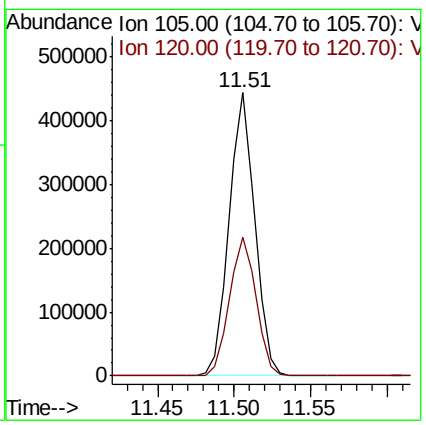


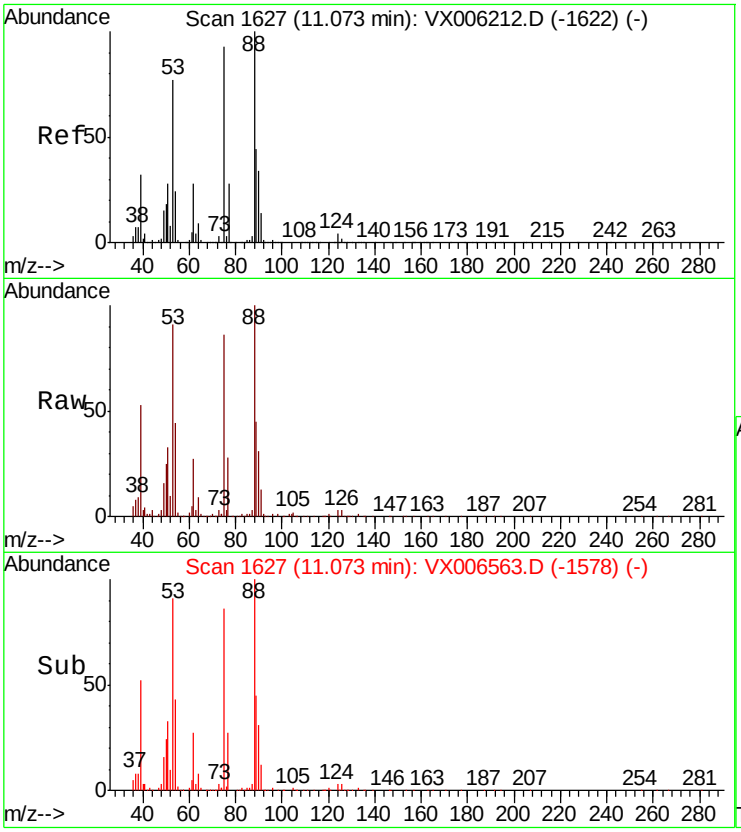


#80
1,3,5-Trimethylbenzene
Concen: 20.413 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion:105 Resp: 517460

Ion	Ratio	Lower	Upper
105	100		
120	50.7	25.4	76.0



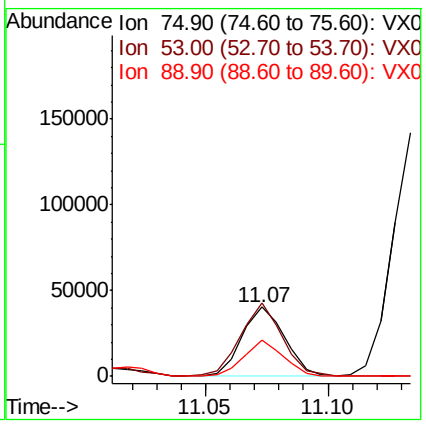


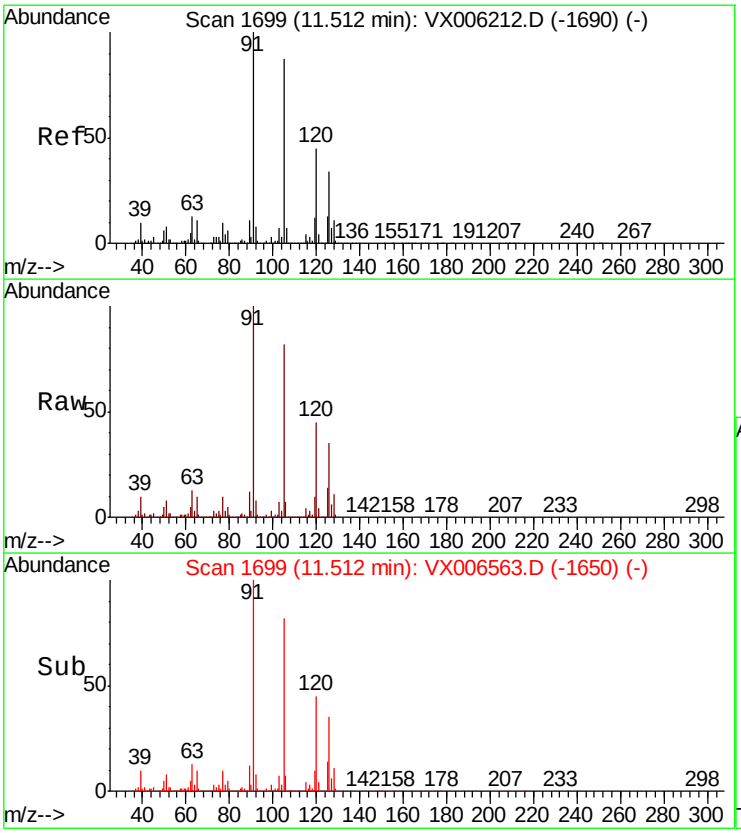
#81
trans-1,4-Dichloro-2-butene
Concen: 13.436 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS01

Tgt Ion: 75 Resp: 48755

Ion	Ratio	Lower	Upper
75	100		
53	104.0	64.4	96.6#
89	48.5	44.2	66.4

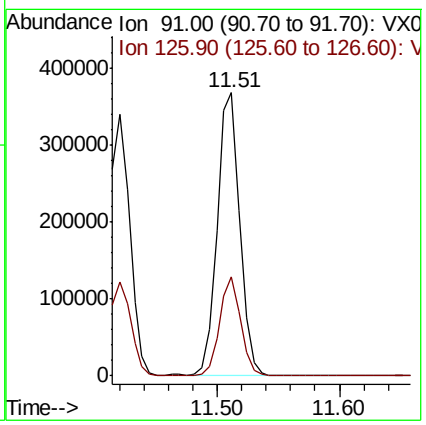


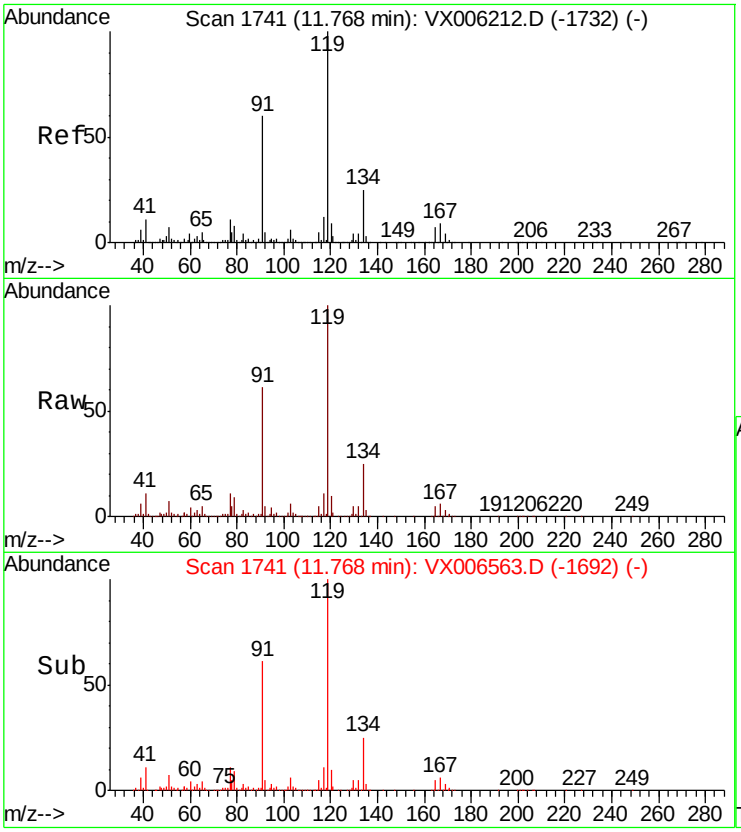


#82
4-Chlorotoluene
Concen: 20.120 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion: 91 Resp: 470862

Ion	Ratio	Lower	Upper
91	100		
126	32.9	16.4	49.4



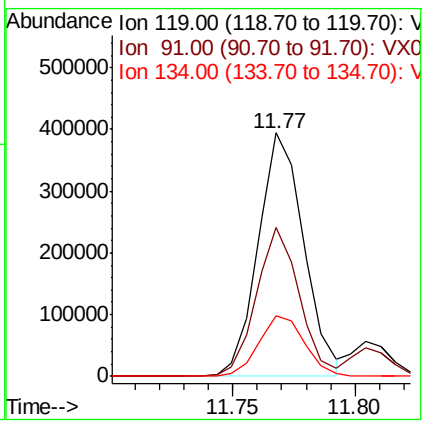


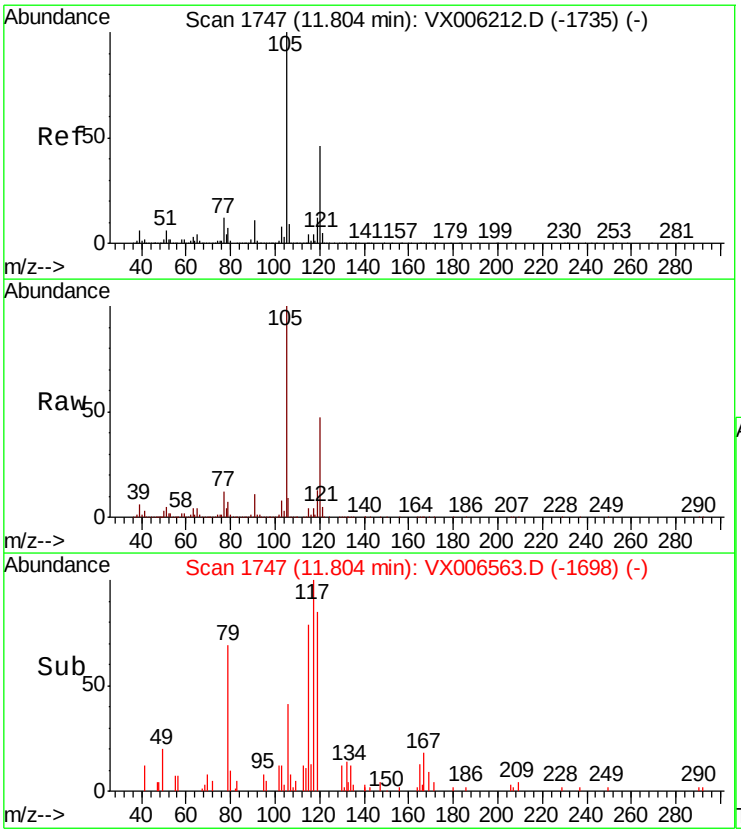
#83
tert-Butylbenzene
Concen: 18.872 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument : MSVOA_X
ClientSampleId : VX1217WBS01

Tgt Ion:119 Resp: 510417

Ion	Ratio	Lower	Upper
119	100		
91	57.6	26.4	79.2
134	24.9	11.6	34.7

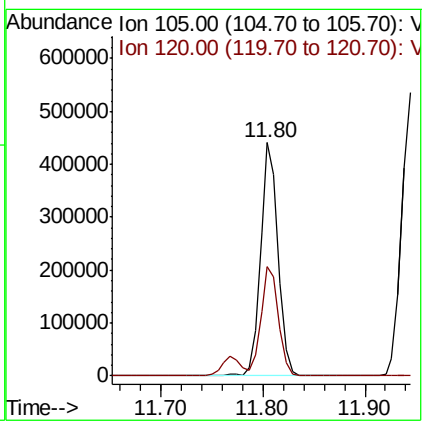


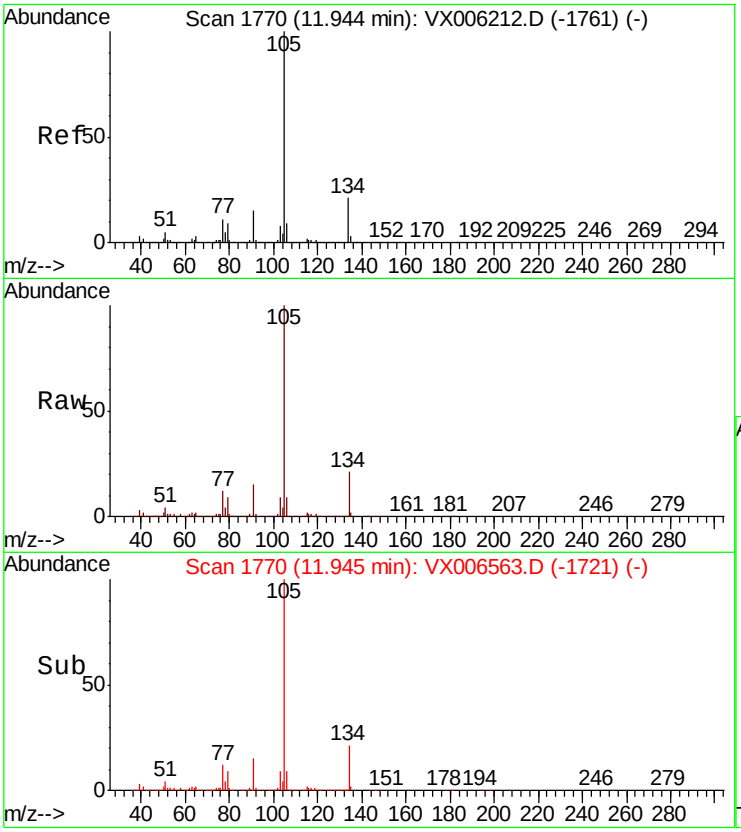


#84
1,2,4-Trimethylbenzene
Concen: 20.186 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion:105 Resp: 528365

Ion	Ratio	Lower	Upper
105	100		
120	46.7	23.4	70.0



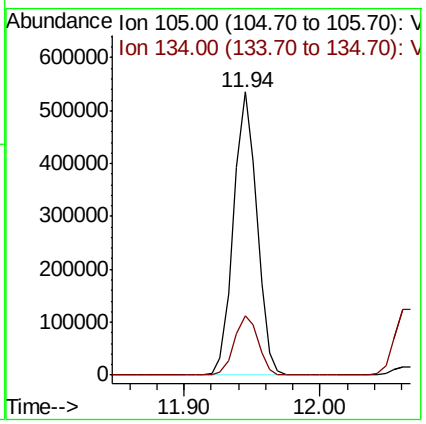


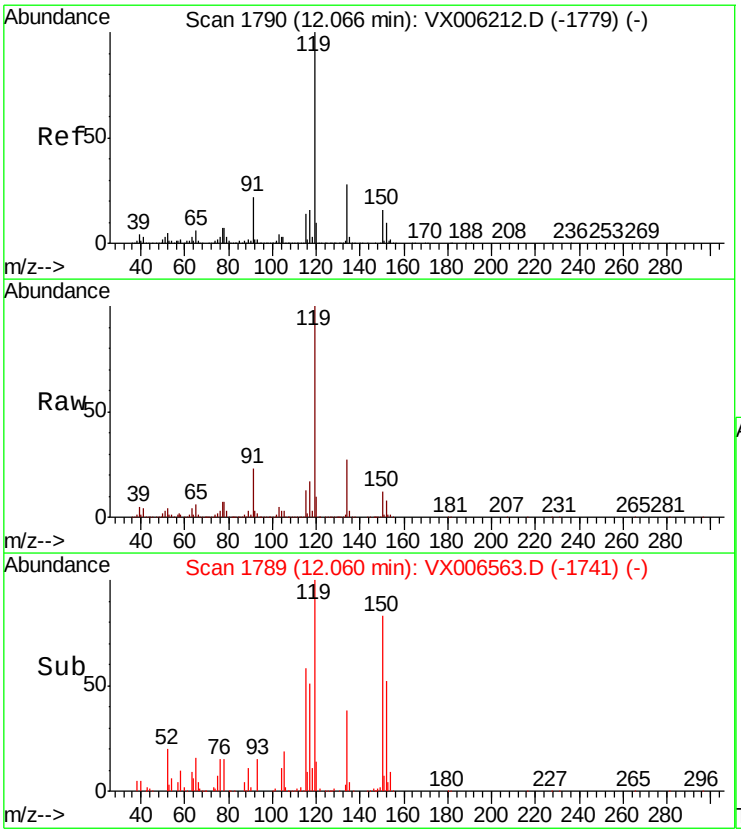
#85
sec-Butylbenzene
Concen: 20.789 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument : MSVOA_X
ClientSampleId : VX1217WBS01

Tgt Ion:105 Resp: 639663

Ion	Ratio	Lower	Upper
105	100		
134	21.3	10.8	32.4

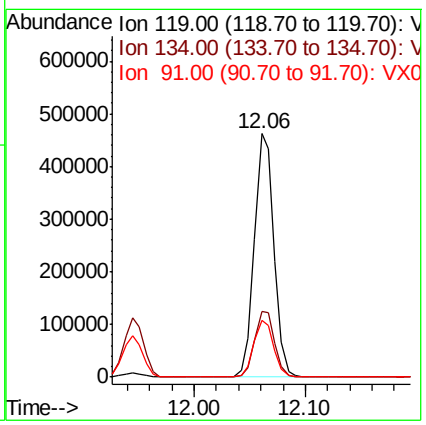


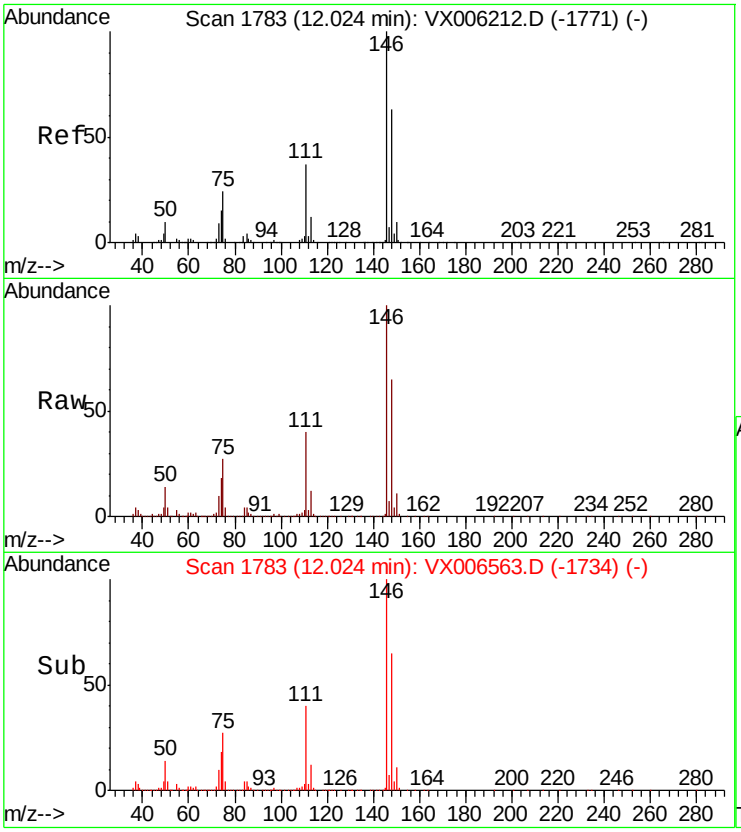


#86
p-Isopropyltoluene
Concen: 20.489 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.01 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion:119 Resp: 567679

Ion	Ratio	Lower	Upper
119	100		
134	27.5	13.9	41.6
91	23.6	11.3	33.8



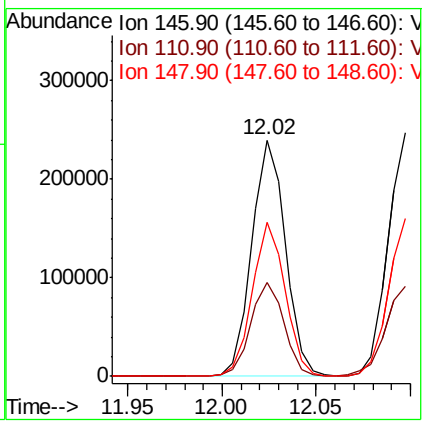


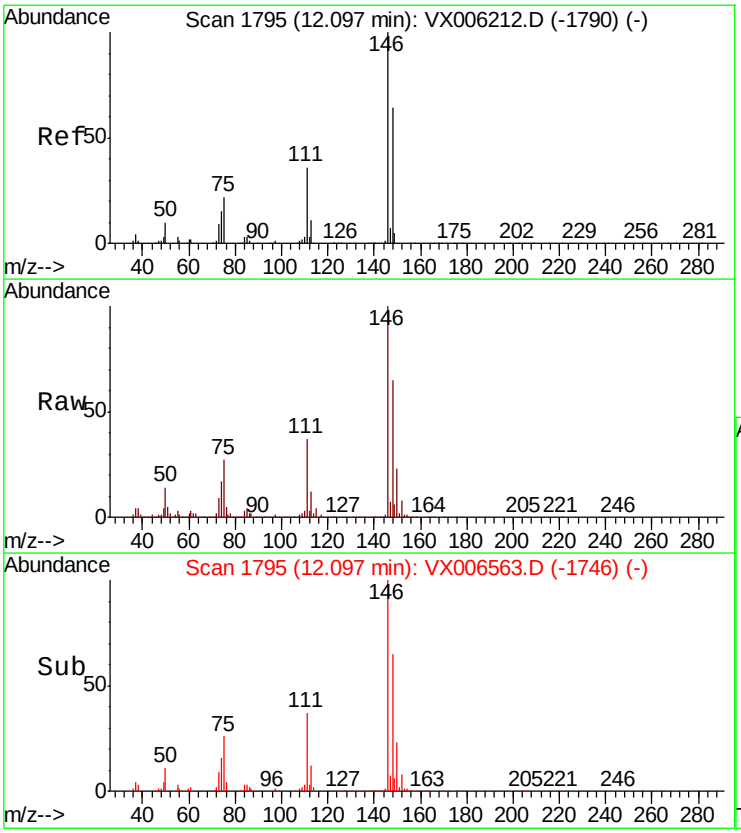
#87
1,3-Dichlorobenzene
Concen: 19.722 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS01

Tgt Ion:146 Resp: 296712

Ion	Ratio	Lower	Upper
146	100		
111	39.3	18.4	55.2
148	63.8	32.0	96.0

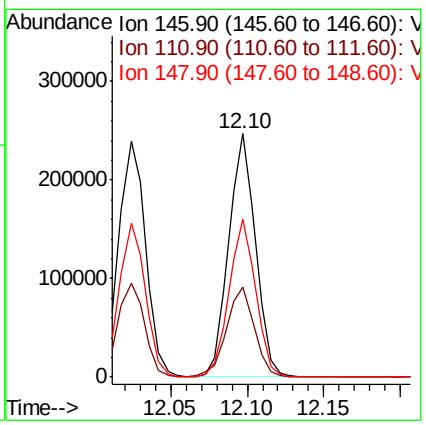


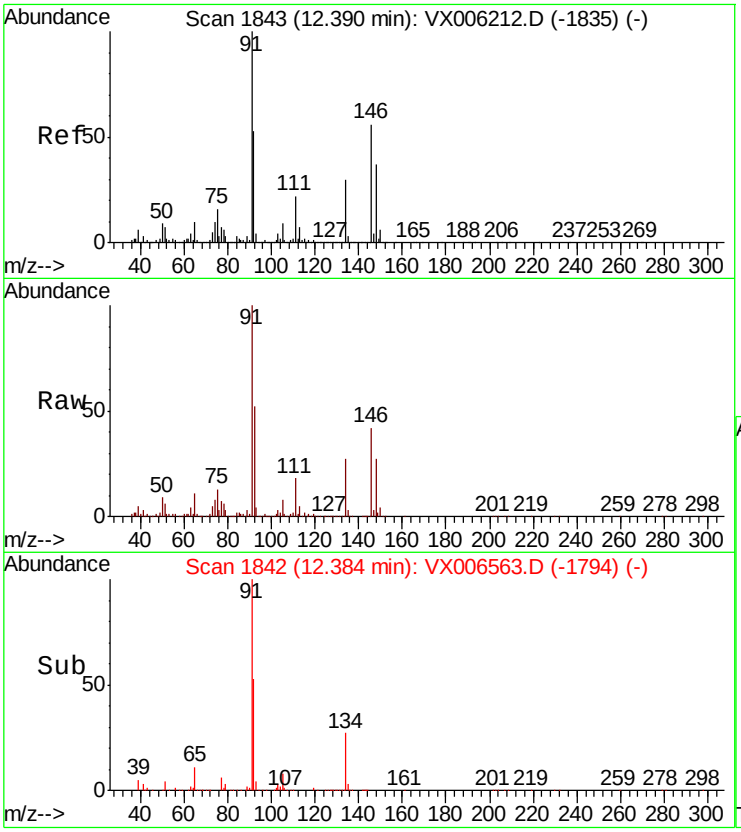


#88
1,4-Dichlorobenzene
Concen: 19.578 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion:146 Resp: 298951

Ion	Ratio	Lower	Upper
146	100		
111	38.7	18.3	54.8
148	64.9	31.9	95.9



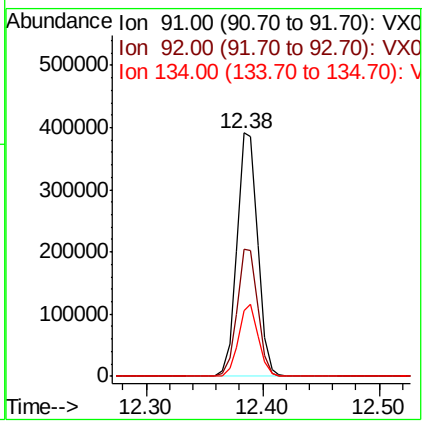


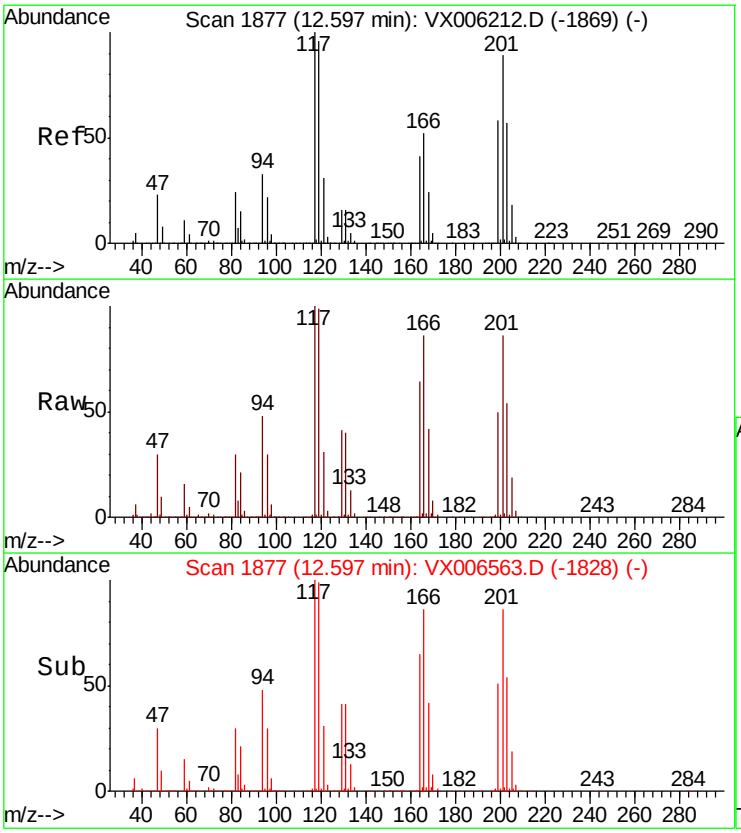
#89
n-Butylbenzene
Concen: 20.549 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.01 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument : MSVOA_X
ClientSampleId : VX1217WBS01

Tgt Ion: 91 Resp: 485791

Ion	Ratio	Lower	Upper
91	100		
92	52.1	26.6	79.8
134	28.3	14.8	44.3

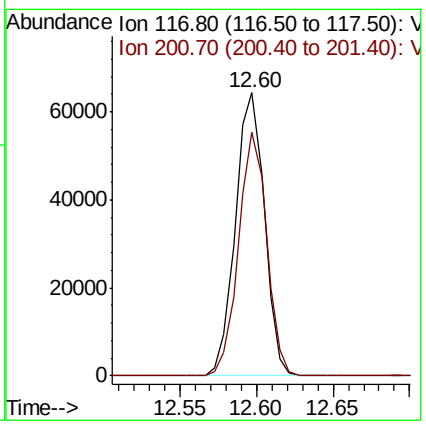


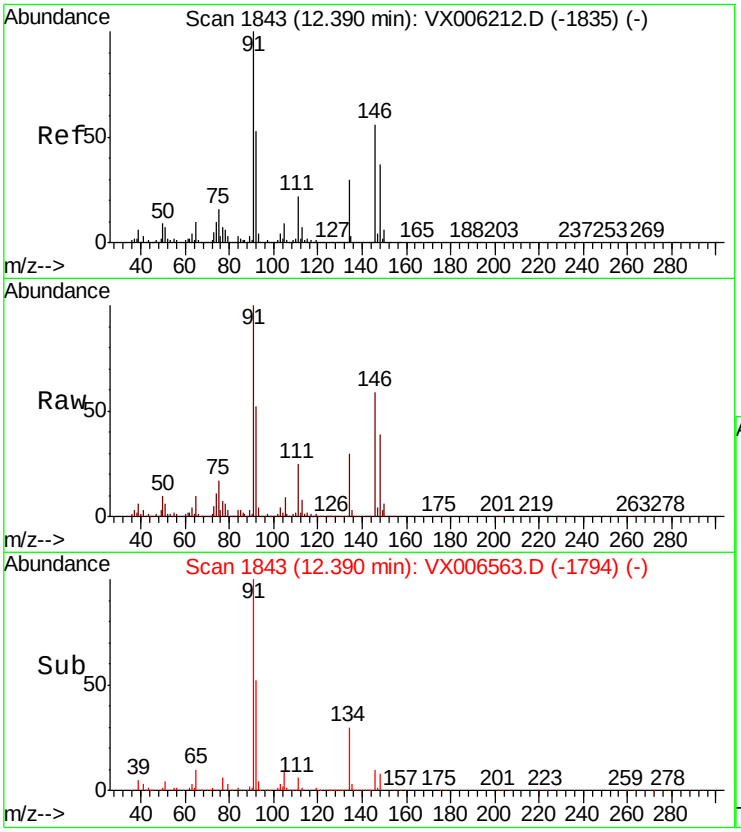


#90
Hexachloroethane
Concen: 14.991 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion:117 Resp: 84654

Ion	Ratio	Lower	Upper
117	100		
201	83.5	44.7	134.1



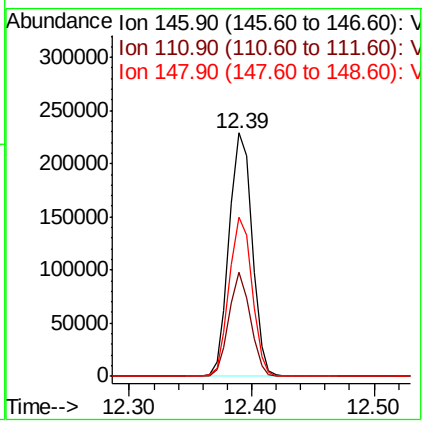


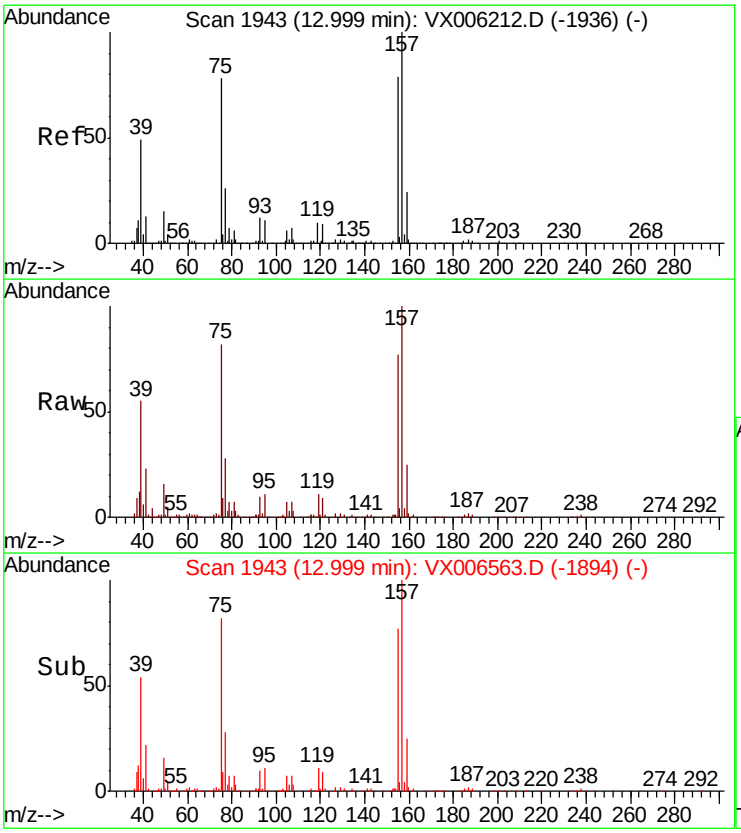
#91
1,2-Dichlorobenzene
Concen: 19.877 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument : MSVOA_X
ClientSampleId : VX1217WBS01

Tgt Ion:146 Resp: 296792

Ion	Ratio	Lower	Upper
146	100		
111	39.9	19.1	57.3
148	64.8	32.1	96.3

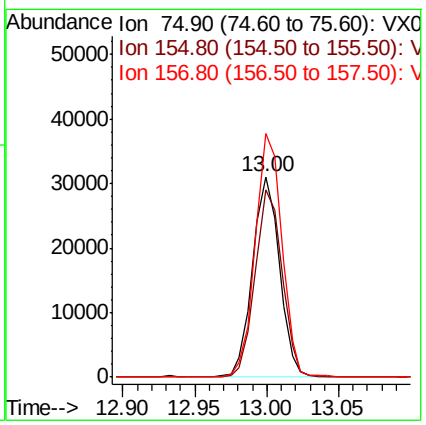


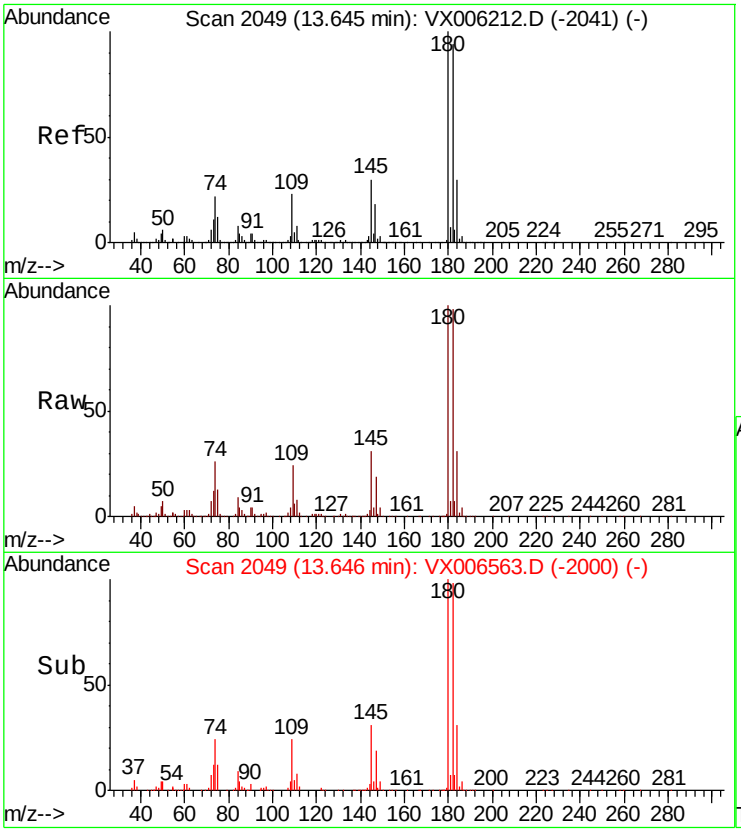


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.011 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion: 75 Resp: 40003

Ion	Ratio	Lower	Upper
75	100		
155	93.6	53.4	160.3
157	120.4	68.0	203.8



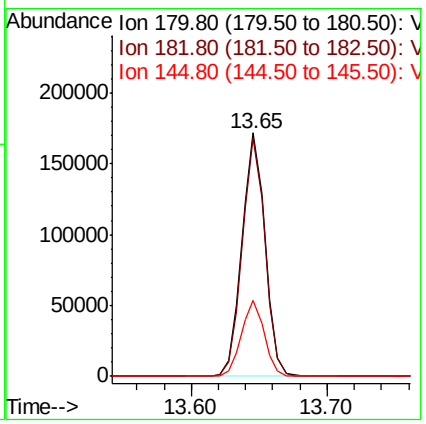


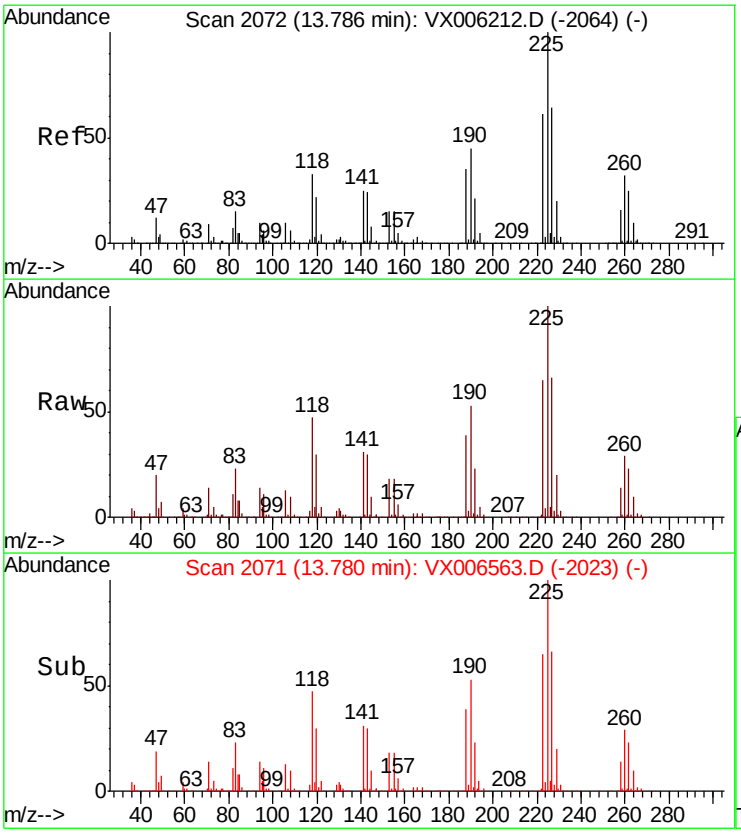
#93
1,2,4-Trichlorobenzene
Concen: 18.684 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS01

Tgt Ion:180 Resp: 203534

Ion	Ratio	Lower	Upper
180	100		
182	96.7	47.3	141.9
145	30.6	14.6	43.8

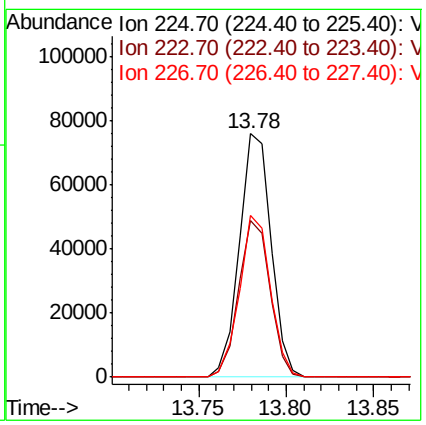


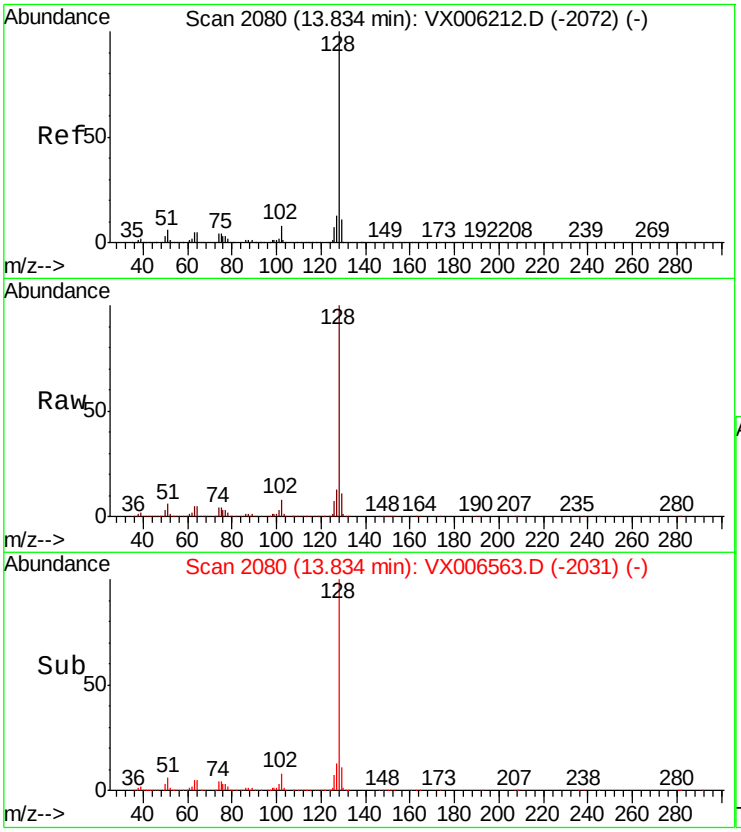


#94
Hexachlorobutadiene
Concen: 19.954 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion:225 Resp: 96127

Ion	Ratio	Lower	Upper
225	100		
223	63.7	31.2	93.6
227	64.9	31.9	95.5



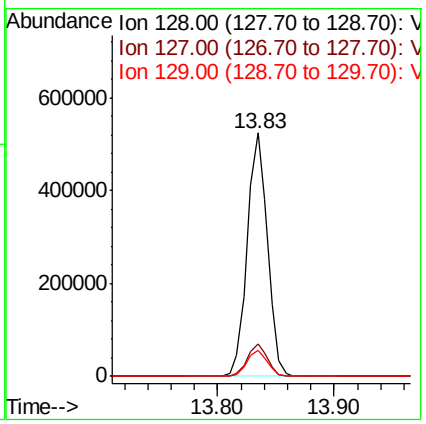


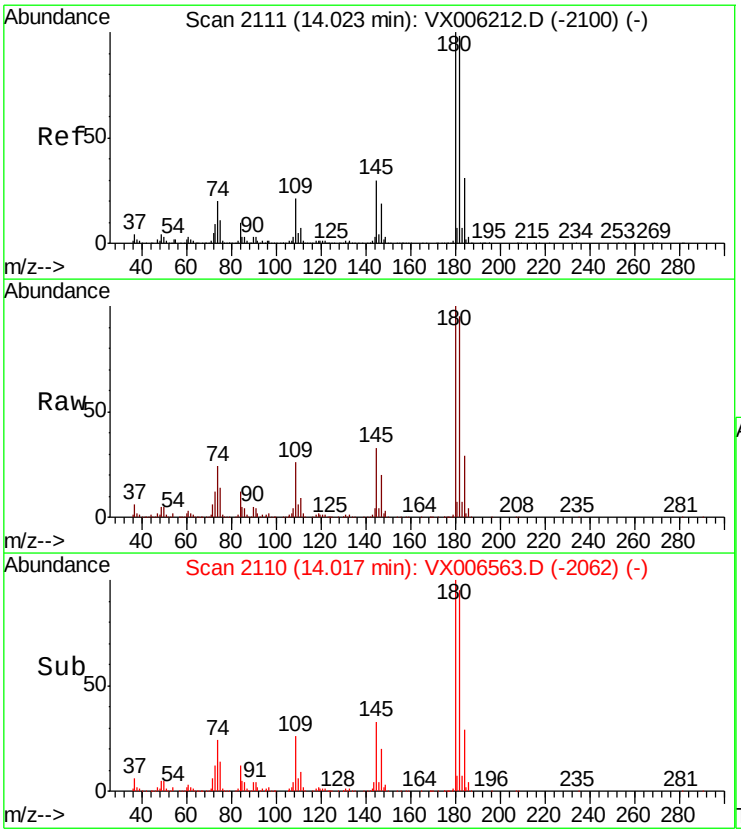
#95
Naphthalene
Concen: 18.822 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Instrument : MSVOA_X
ClientSampleId : VX1217WBS01

Tgt Ion:128 Resp: 637783

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.2	15.4
129	10.9	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 19.256 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.01 min
Lab File: VX006563.D
Acq: 17 Dec 2018 10:59

Tgt Ion:180 Resp: 207761

Ion	Ratio	Lower	Upper
180	100		
182	93.5	48.4	145.2
145	32.0	15.6	46.8