Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121218\
Data File : VX006464.D
Acq On : 13 Dec 2018 00:39
Operator : JC/MD
Sample : VX1212WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1212WBSD02

Quant Time: Dec 13 06:56:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	543248	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	849199	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	767356	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	398986	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	305431	55.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.16%			
35) Dibromofluoromethane	5.50	113	282252	51.34	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.68%			
50) Toluene-d8	8.71	98	1020957	51.05	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.10%			
62) 4-Bromofluorobenzene	11.13	95	391675	51.97	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.94%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	105690	19.870	ug/l	95
3) Chloromethane	1.33	50	114257	20.903	ug/l	98
4) Vinyl Chloride	1.41	62	123326	20.963	ug/l	97
5) Bromomethane	1.64	94	118041	28.952	ug/l	98
6) Chloroethane	1.72	64	77800	21.569	ug/l	99
7) Trichlorofluoromethane	1.93	101	188853	20.913	ug/l	100
8) Diethyl Ether	2.19	74	74805	21.887	ug/l	93
9) 1,1,2-Trichlorotrifluoroet	2.39	101	106252	20.692	ug/l	98
10) Methyl Iodide	2.51	142	169279	21.875	ug/l	99
11) Tert butyl alcohol	3.07	59	157654	103.951	ug/l	99
12) 1,1-Dichloroethene	2.38	96	107289	21.826	ug/l	89
13) Acrolein	2.29	56	95794	115.563	ug/l	99
14) Allyl chloride	2.73	41	179599	18.496	ug/l	98
15) Acrylonitrile	3.15	53	327409	103.453	ug/l	100
16) Acetone	2.45	43	267136	102.644	ug/l	96
17) Carbon Disulfide	2.57	76	281792	18.604	ug/l	100
18) Methyl Acetate	2.78	43	179945	20.675	ug/l	96
19) Methyl tert-butyl Ether	3.21	73	369421	21.066	ug/l	97
20) Methylene Chloride	2.86	84	120852	21.819	ug/l	95
21) trans-1,2-Dichloroethene	3.17	96	114636	21.884	ug/l	90
22) Diisopropyl ether	3.87	45	328216	21.640	ug/l	98
23) Vinyl Acetate	3.82	43	1326189	102.517	ug/l	100
24) 1,1-Dichloroethane	3.70	63	189568	21.867	ug/l	99
25) 2-Butanone	4.70	43	393232	105.893	ug/l	100
26) 2,2-Dichloropropane	4.59	77	124944	15.617	ug/l	96
27) cis-1,2-Dichloroethene	4.60	96	131201	22.454	ug/l	97
28) Bromochloromethane	5.02	49	83434	22.034	ug/l	99
29) Tetrahydrofuran	5.15	42	269001	104.229	ug/l	96
30) Chloroform	5.21	83	204144	22.408	ug/l	100
31) Cyclohexane	5.58	56	170018	21.221	ug/l	98
32) 1,1,1-Trichloroethane	5.50	97	179907	20.755	ug/l	99
36) 1,1-Dichloropropene	5.80	75	147872	20.678	ug/l	99
37) Ethyl Acetate	4.85	43	156765	19.575	ug/l	98
38) Carbon Tetrachloride	5.78	117	156186	18.565	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121218\
Data File : VX006464.D
Acq On : 13 Dec 2018 00:39
Operator : JC/MD
Sample : VX1212WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1212WBSD02

Quant Time: Dec 13 06:56:35 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	188864	20.346	ug/l		97
40) Benzene	6.15	78	457127	21.343	ug/l		100
41) Methacrylonitrile	5.06	41	84081	19.081	ug/l		96
42) 1,2-Dichloroethane	6.20	62	154662	22.064	ug/l		100
43) Isopropyl Acetate	6.46	43	247113	18.507	ug/l		98
44) Trichloroethene	7.21	130	133557	20.584	ug/l		97
45) 1,2-Dichloropropane	7.52	63	113860	20.917	ug/l		99
46) Dibromomethane	7.66	93	81697	20.781	ug/l		96
47) Bromodichloromethane	7.90	83	141441	18.578	ug/l		99
48) Methyl methacrylate	7.77	41	128413	19.769	ug/l		99
49) 1,4-Dioxane	7.75	88	66715	416.719	ug/l		100
51) 4-Methyl-2-Pentanone	8.65	43	780554	100.420	ug/l		98
52) Toluene	8.79	92	300564	21.330	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	147524	16.569	ug/l		100
54) cis-1,3-Dichloropropene	8.43	75	164611	17.804	ug/l		100
55) 1,1,2-Trichloroethane	9.21	97	122188	21.344	ug/l		99
56) Ethyl methacrylate	9.18	69	180894	20.213	ug/l		97
57) 1,3-Dichloropropane	9.37	76	193604	21.387	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	422609	93.058	ug/l		98
59) 2-Hexanone	9.49	43	595323	100.248	ug/l		98
60) Dibromochloromethane	9.59	129	122333	17.330	ug/l		99
61) 1,2-Dibromoethane	9.67	107	132218	20.656	ug/l		99
64) Tetrachloroethene	9.34	164	126802	21.942	ug/l		98
65) Chlorobenzene	10.14	112	350920	21.543	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.22	131	120810	19.088	ug/l		99
67) Ethyl Benzene	10.25	91	576063	21.263	ug/l		100
68) m/p-Xylenes	10.36	106	463157	42.678	ug/l		99
69) o-Xylene	10.70	106	225298	21.017	ug/l		98
70) Styrene	10.71	104	359616	20.742	ug/l		98
71) Bromoform	10.86	173	89754	15.023	ug/l	#	100
73) Isopropylbenzene	11.02	105	597716	21.693	ug/l		100
74) N-amyl acetate	10.90	43	224213	18.897	ug/l		95
75) 1,1,2,2-Tetrachloroethane	11.27	83	184869	20.972	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	202684	26.319	ug/l		87
77) Bromobenzene	11.26	156	160173	20.947	ug/l		96
78) n-propylbenzene	11.36	91	650205	21.229	ug/l		100
79) 2-Chlorotoluene	11.42	91	400368	21.993	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	500945	21.851	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	43182	13.159	ug/l	#	81
82) 4-Chlorotoluene	11.51	91	457278	21.605	ug/l		98
83) tert-Butylbenzene	11.77	119	514824	21.047	ug/l		98
84) 1,2,4-Trimethylbenzene	11.80	105	507915	21.456	ug/l		99
85) sec-Butylbenzene	11.94	105	596187	21.425	ug/l		100
86) p-Isopropyltoluene	12.06	119	538106	21.475	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	288506	21.204	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	290275	21.020	ug/l		99
89) n-Butylbenzene	12.39	91	435373	20.363	ug/l		99
90) Hexachloroethane	12.60	117	82304	16.116	ug/l		95
91) 1,2-Dichlorobenzene	12.39	146	292546	21.664	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	37849	16.750	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX121218\
Data File : VX006464.D
Acq On : 13 Dec 2018 00:39
Operator : JC/MD
Sample : VX1212WBSD02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1212WBSD02

Quant Time: Dec 13 06:56:35 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	195559	19.850	ug/l	99
94) Hexachlorobutadiene	13.78	225	85925	19.722	ug/l	98
95) Naphthalene	13.83	128	628138	20.497	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	197114	20.201	ug/l	99

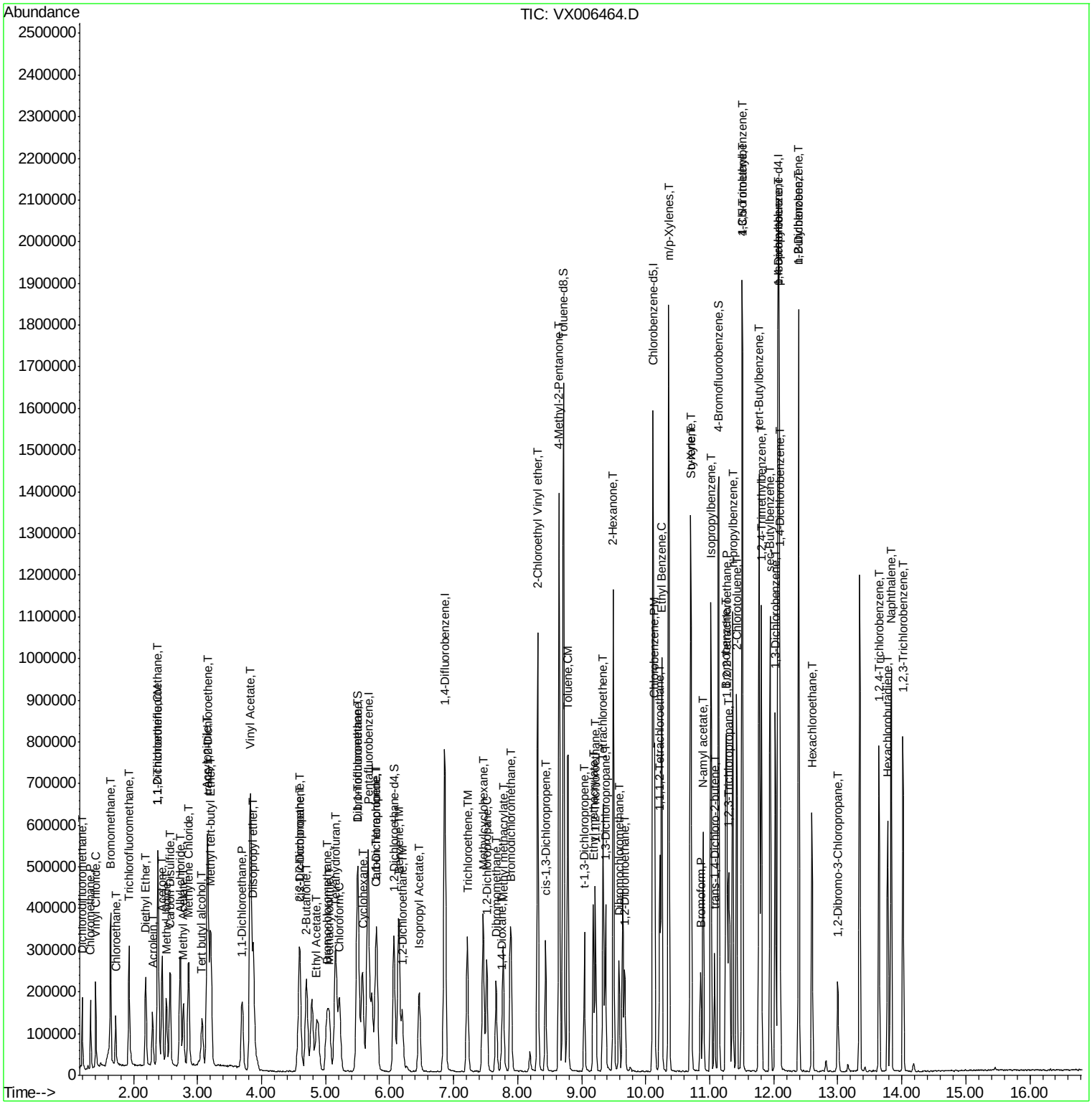
(#) = qualifier out of range (m) = manual integration (+) = signals summed

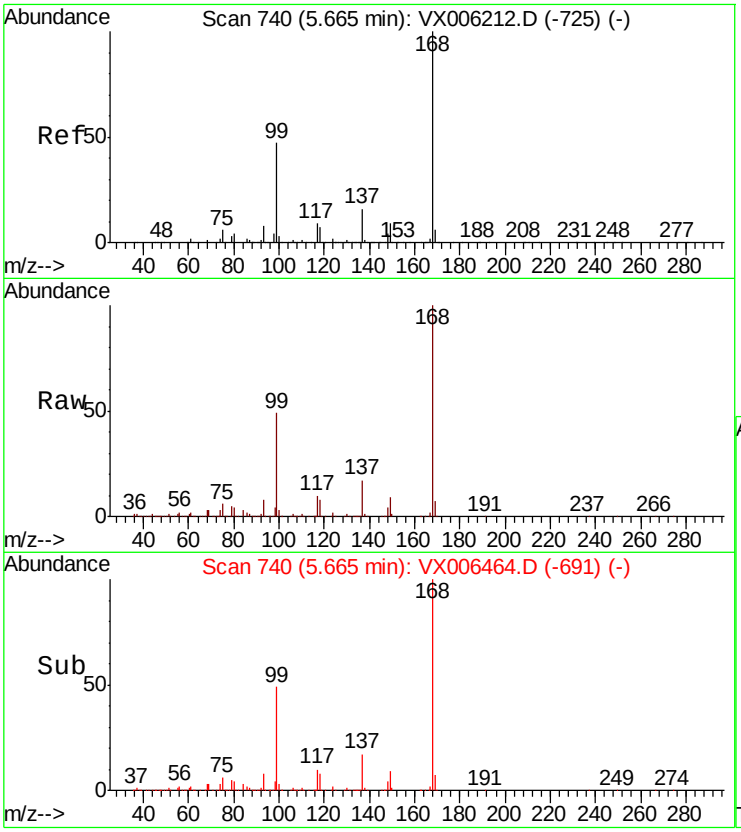
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121218\
Data File : VX006464.D
Acq On : 13 Dec 2018 00:39
Operator : JC/MD
Sample : VX1212WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1212WBSD02

Quant Time: Dec 13 06:56:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration



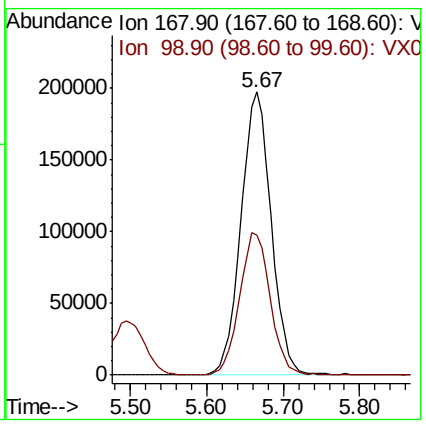


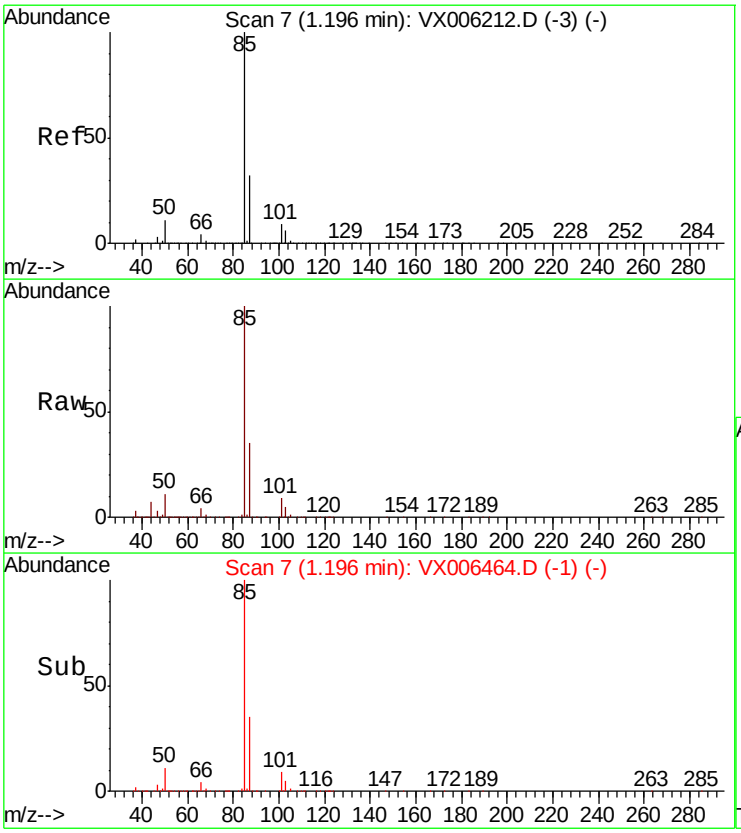
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument : MSVOA_X
ClientSampleId : VX1212WBSD02

Tgt Ion:168 Resp: 543248

Ion	Ratio	Lower	Upper
168	100		
99	49.1	37.8	56.8

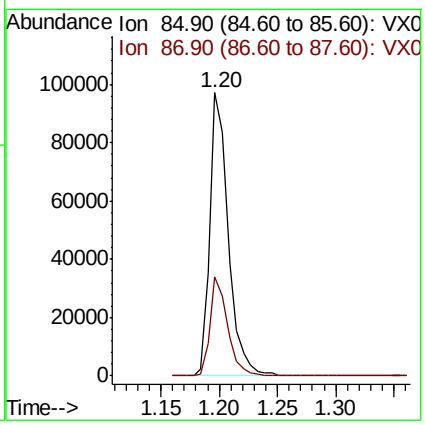


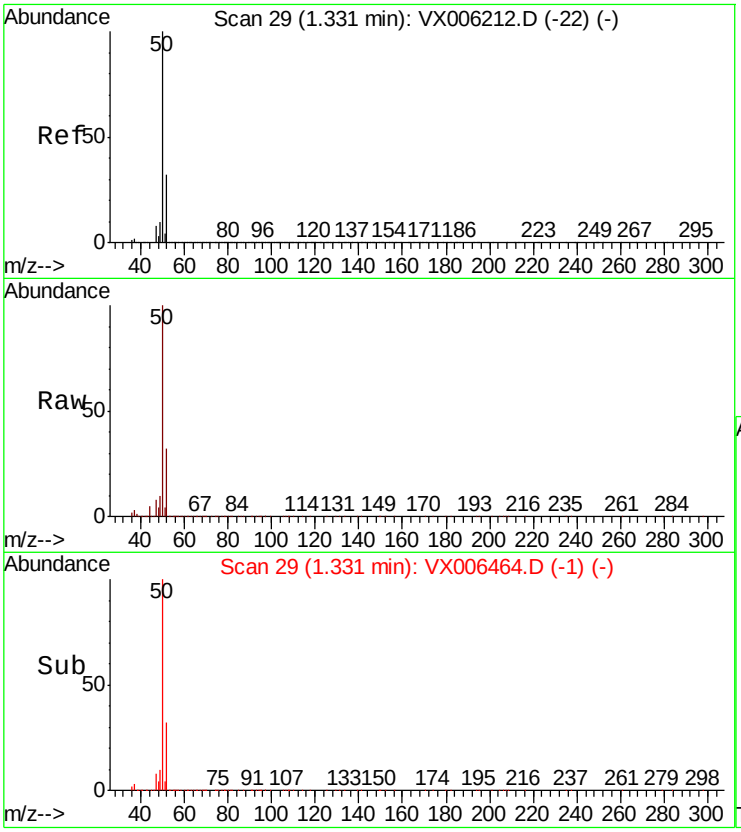


#2
Dichlorodifluoromethane
Concen: 19.870 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion: 85 Resp: 105690

Ion	Ratio	Lower	Upper
85	100		
87	34.9	16.1	48.2



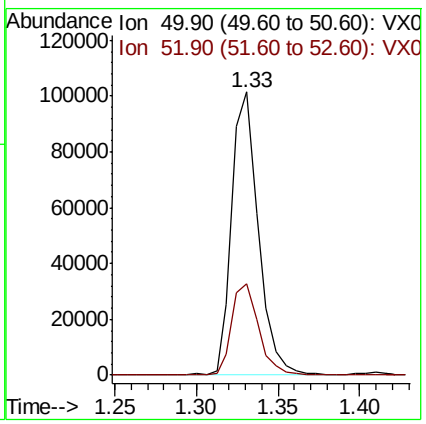


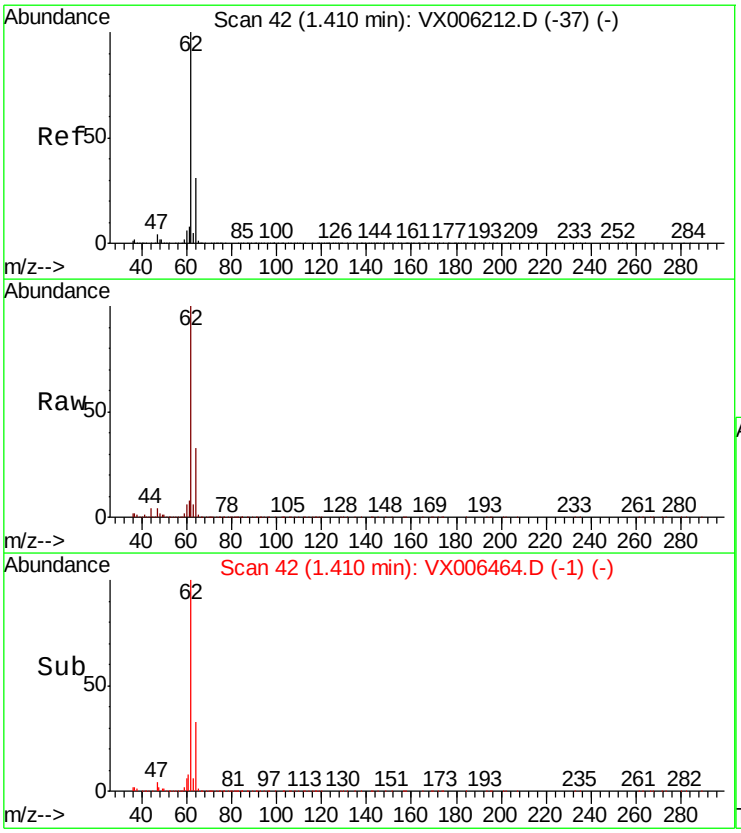
#3
Chloromethane
Concen: 20.903 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument :
MSVOA_X
ClientSampleId :
VX1212WBSD02

Tgt Ion: 50 Resp: 114257

Ion	Ratio	Lower	Upper
50	100		
52	32.5	25.2	37.8

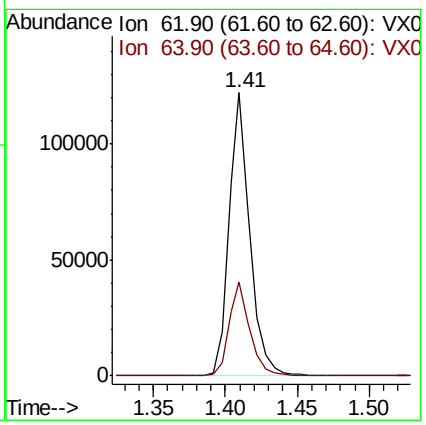


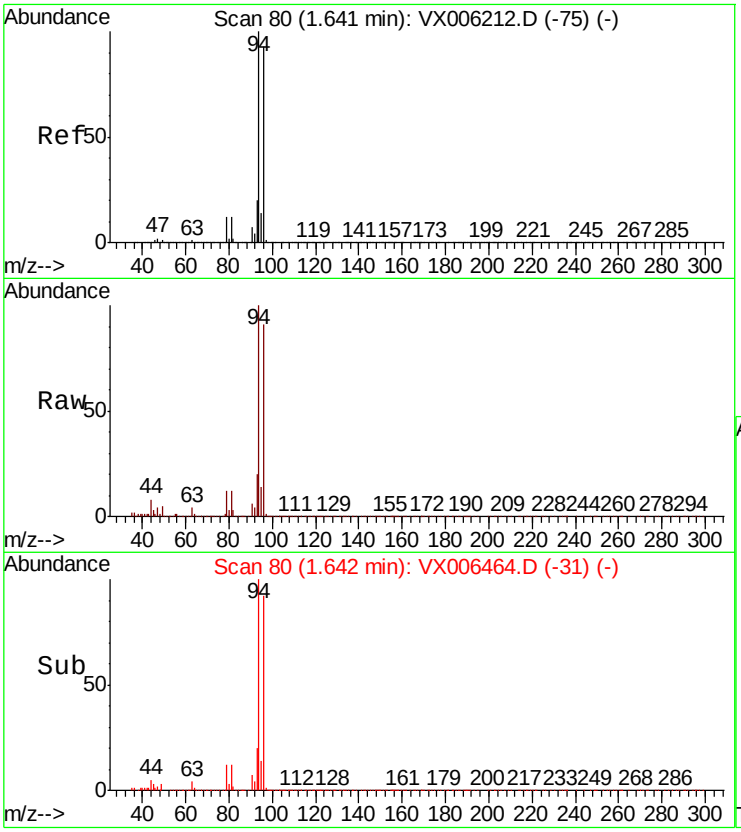


#4
Vinyl Chloride
Concen: 20.963 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion: 62 Resp: 123326

Ion	Ratio	Lower	Upper
62	100		
64	33.0	24.9	37.3



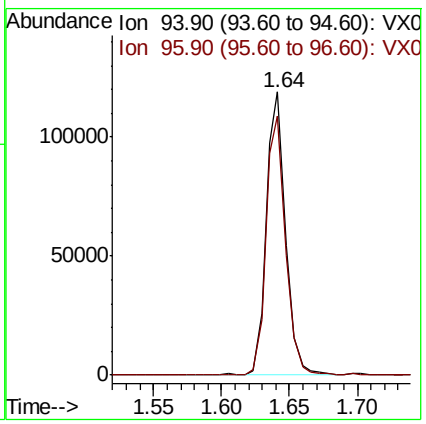


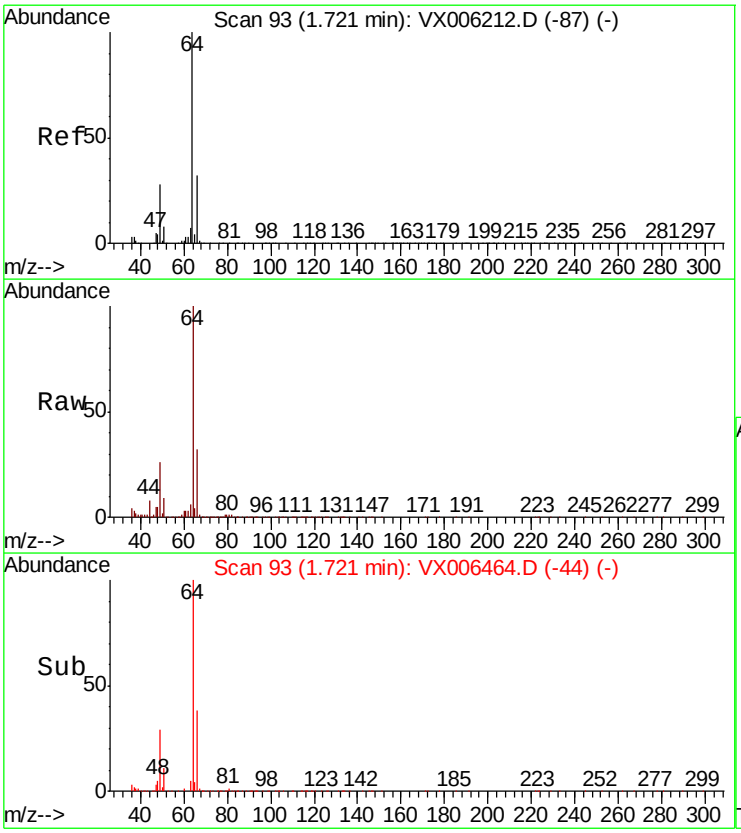
#5
Bromomethane
Concen: 28.952 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument :
MSVOA_X
ClientSampleId :
VX1212WBSD02

Tgt Ion: 94 Resp: 118041

Ion	Ratio	Lower	Upper
94	100		
96	91.4	74.5	111.7

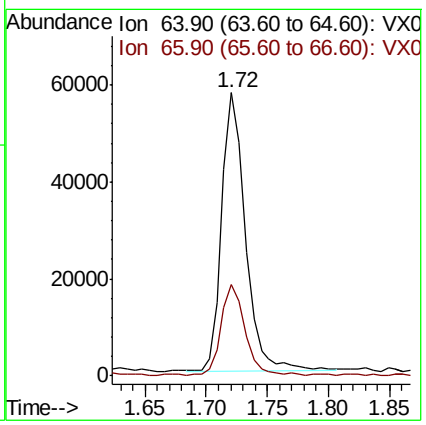


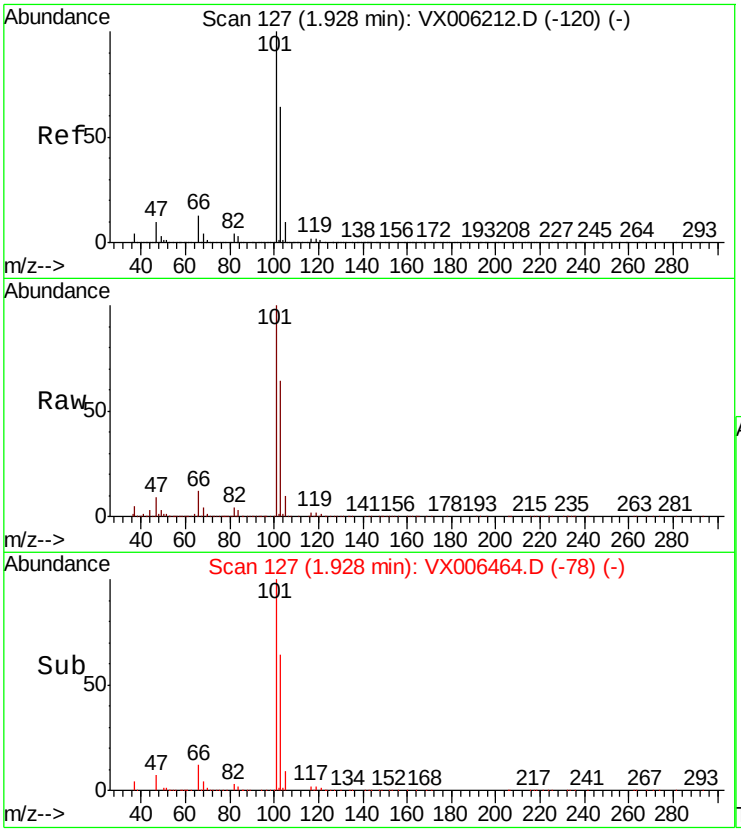


#6
Chloroethane
Concen: 21.569 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion: 64 Resp: 77800

Ion	Ratio	Lower	Upper
64	100		
66	32.8	25.9	38.9



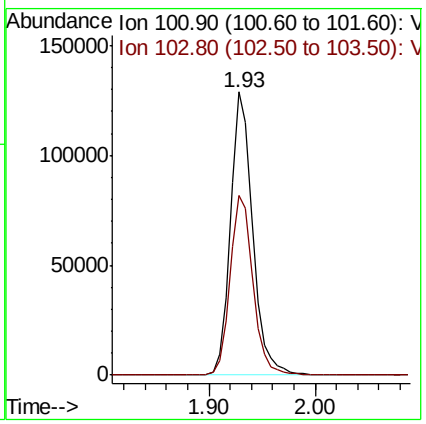


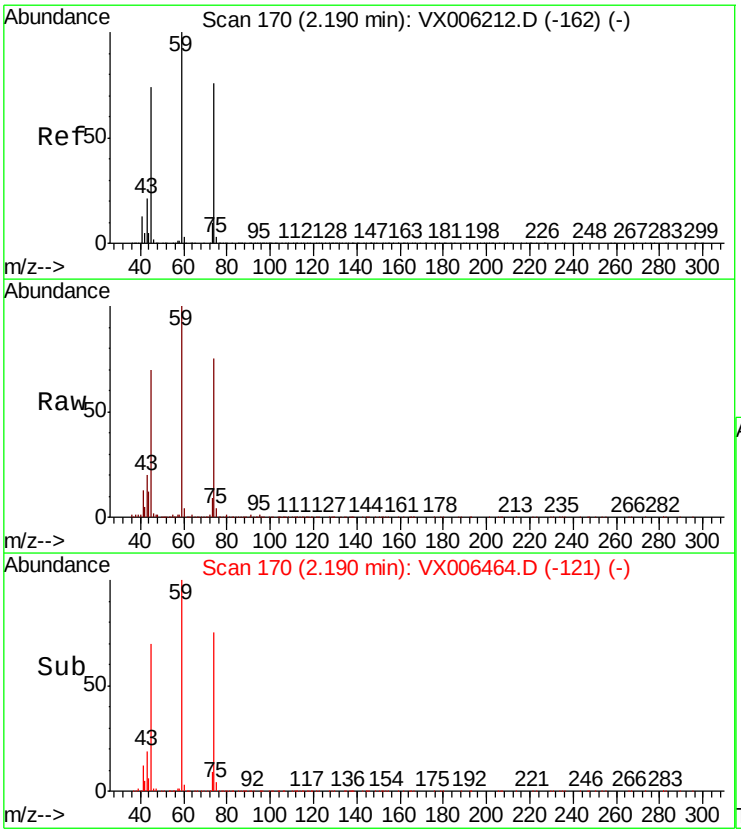
#7
Trichlorofluoromethane
Concen: 20.913 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument :
MSVOA_X
ClientSampleId :
VX1212WBSD02

Tgt Ion:101 Resp: 188853

Ion	Ratio	Lower	Upper
101	100		
103	63.5	51.0	76.4

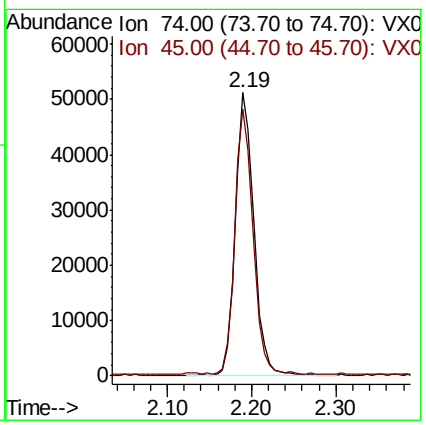


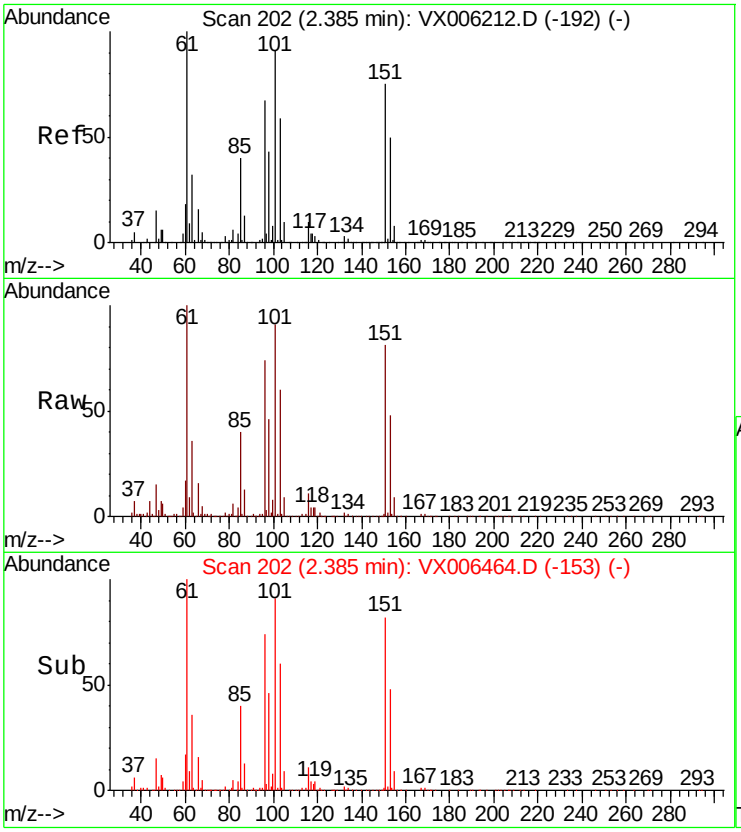


#8
Diethyl Ether
Concen: 21.887 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion: 74 Resp: 74805

Ion	Ratio	Lower	Upper
74	100		
45	92.2	49.5	148.7



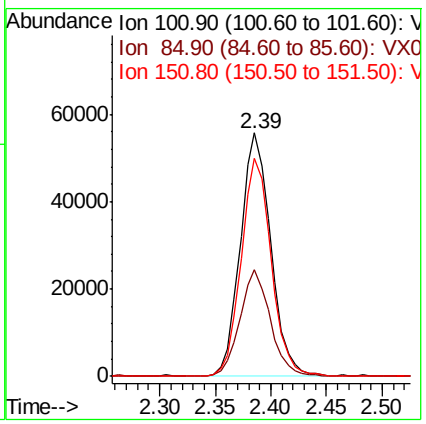


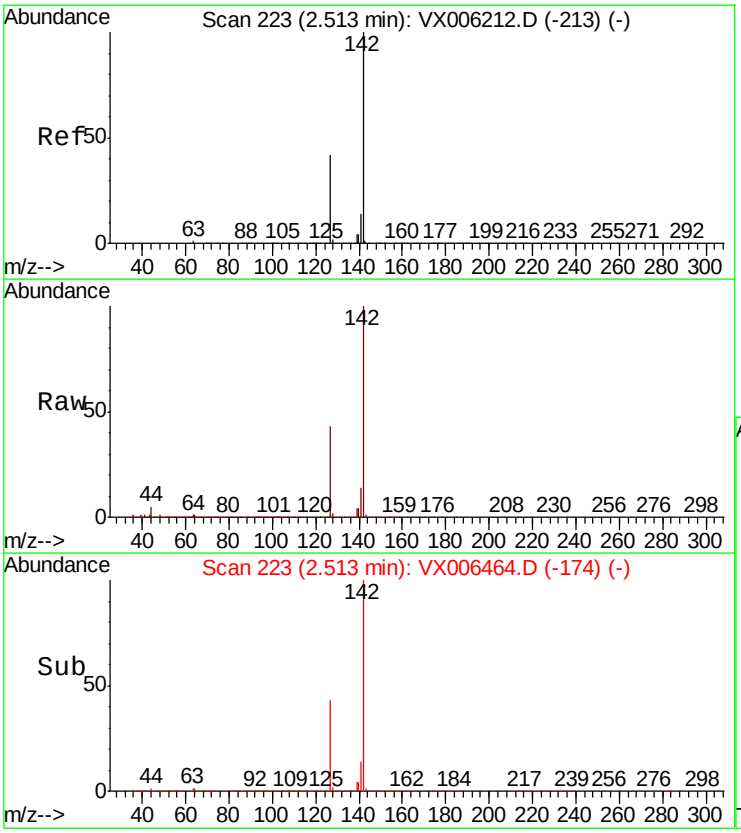
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.692 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument :
MSVOA_X
ClientSampleId :
VX1212WBSD02

Tgt Ion:101 Resp: 106252

Ion	Ratio	Lower	Upper
101	100		
85	43.5	35.5	53.3
151	88.4	68.6	103.0

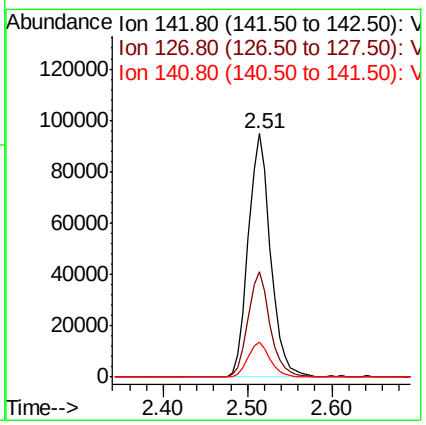


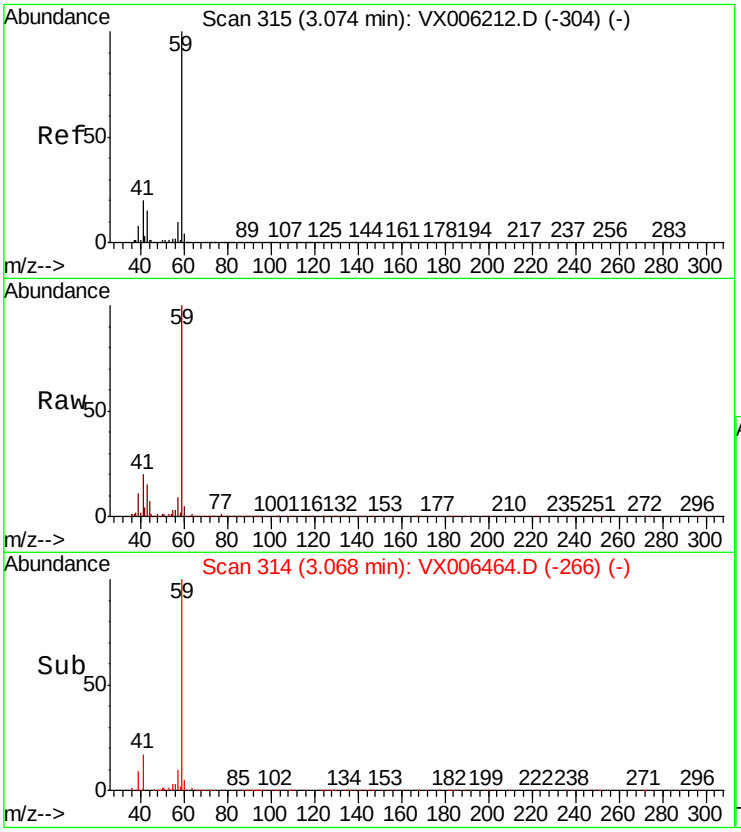


#10
Methyl Iodide
Concen: 21.875 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion:142 Resp: 169279

Ion	Ratio	Lower	Upper
142	100		
127	42.5	34.8	52.2
141	14.3	11.4	17.2



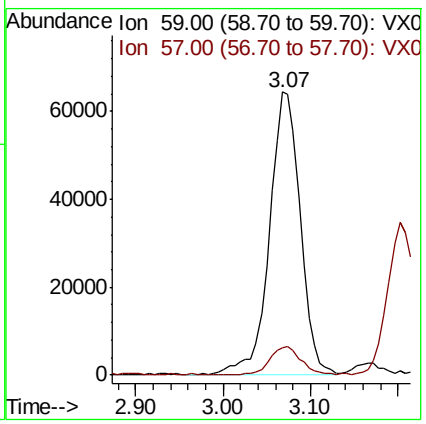


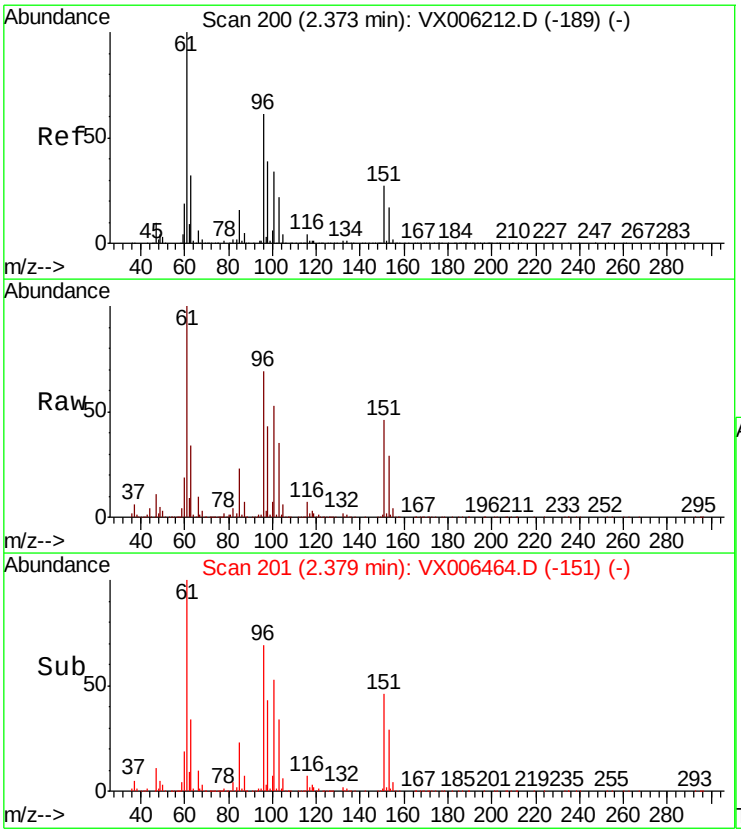
#11
Tert butyl alcohol
Concen: 103.951 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument : MSVOA_X
ClientSampleId : VX1212WBSD02

Tgt Ion: 59 Resp: 157654

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.2	12.2

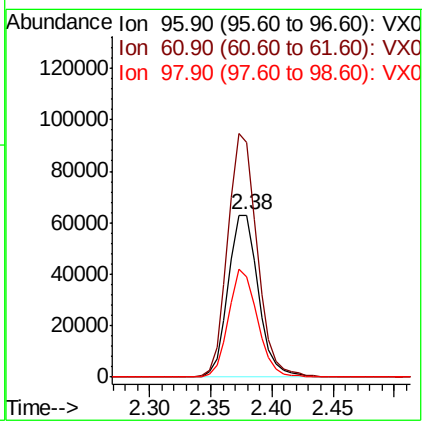


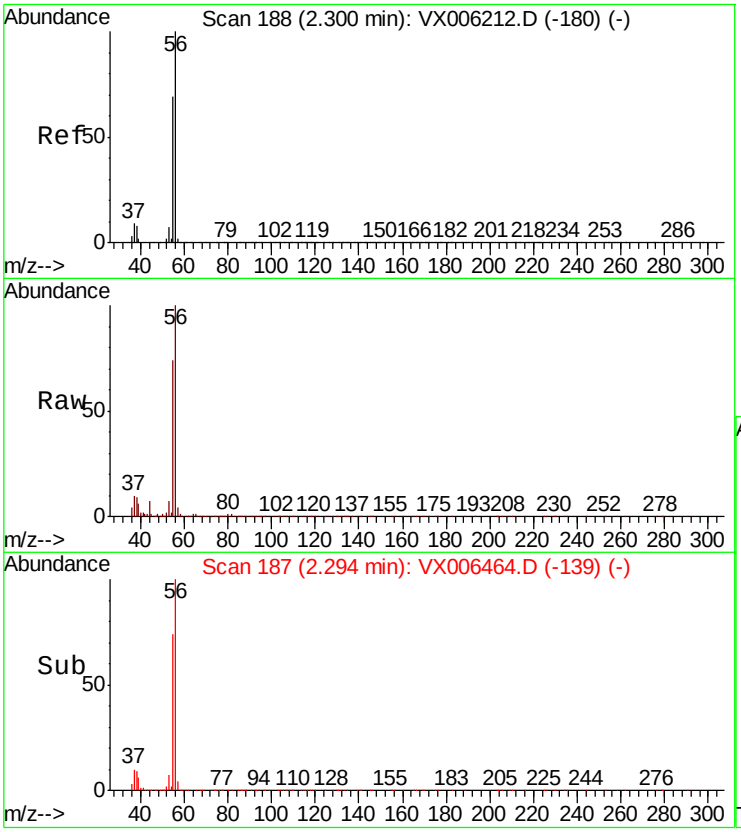


#12
1,1-Dichloroethene
Concen: 21.826 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.01 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion: 96 Resp: 107289

Ion	Ratio	Lower	Upper
96	100		
61	145.0	131.7	197.5
98	62.1	51.8	77.6



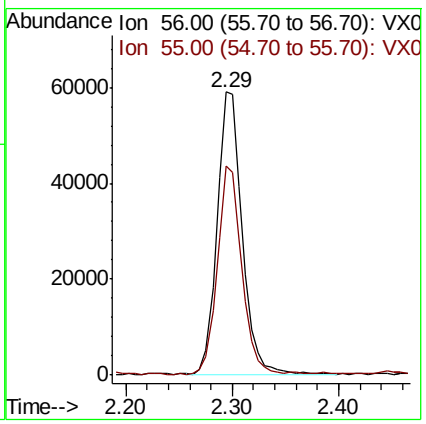


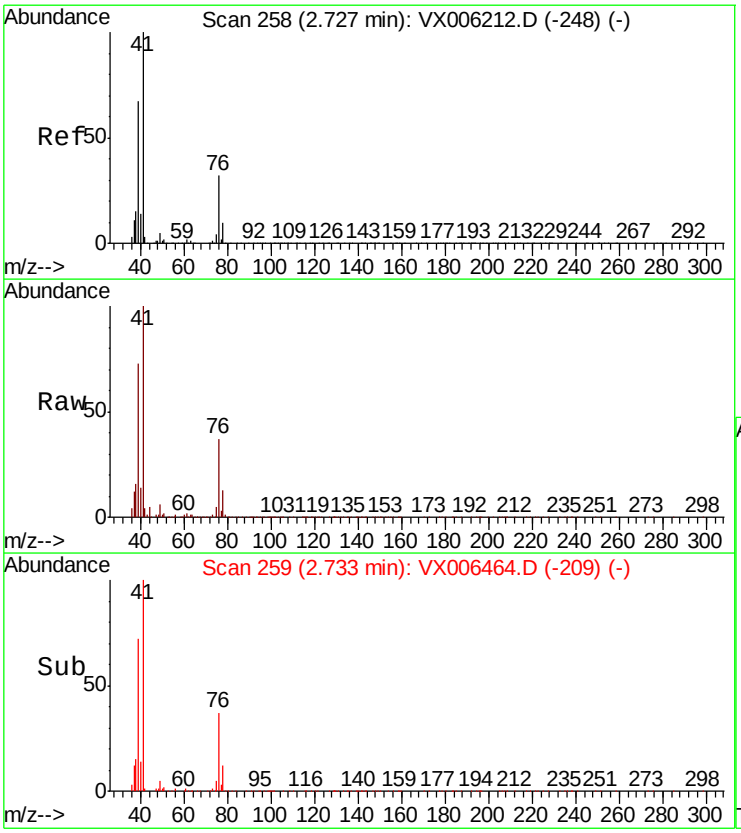
#13
Acrolein
Concen: 115.563 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.01 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument : MSVOA_X
ClientSampleId : VX1212WBSD02

Tgt Ion: 56 Resp: 95794

Ion	Ratio	Lower	Upper
56	100		
55	72.7	57.8	86.6

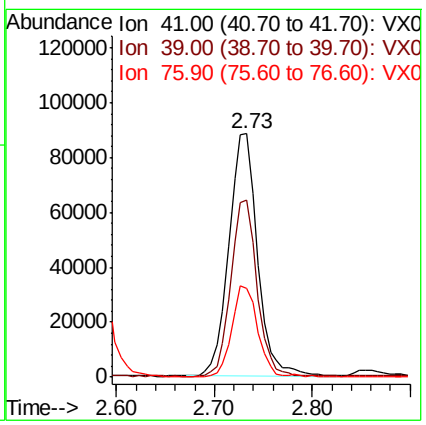


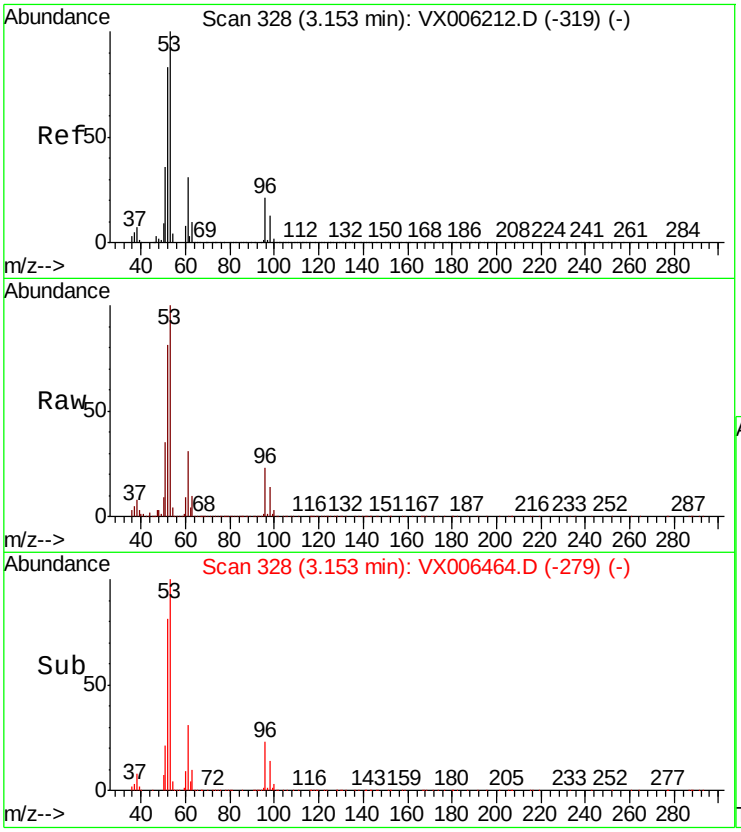


#14
Allyl chloride
Concen: 18.496 ug/l
RT: 2.73 min Scan# 259
Delta R.T. 0.01 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion: 41 Resp: 179599

Ion	Ratio	Lower	Upper
41	100		
39	66.7	52.4	78.6
76	33.1	25.4	38.0



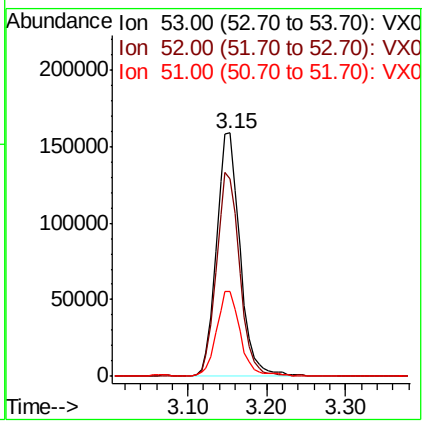


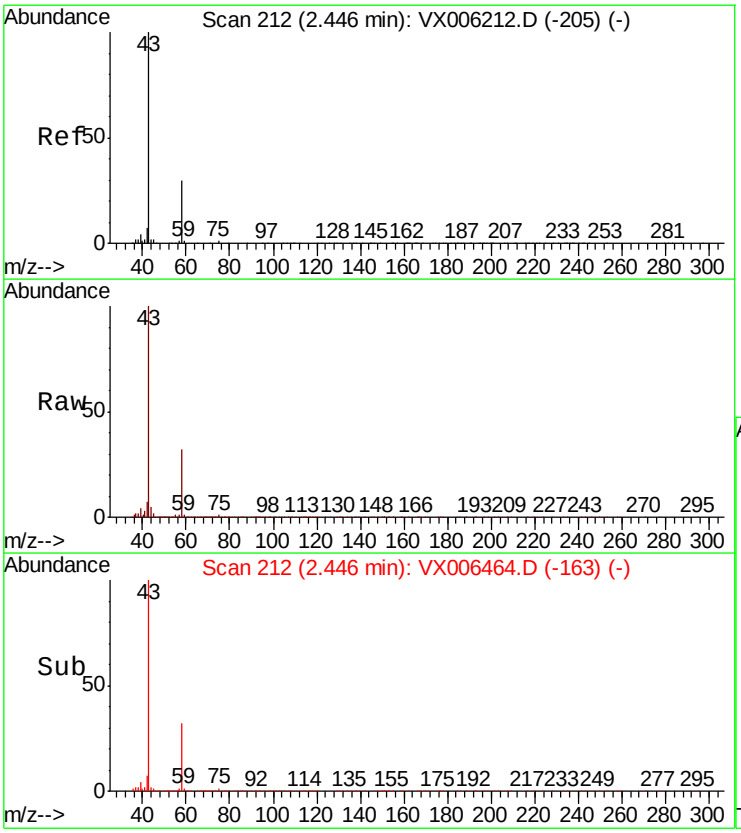
#15
Acrylonitrile
Concen: 103.453 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument :
MSVOA_X
ClientSampleId :
VX1212WBSD02

Tgt Ion: 53 Resp: 327409

Ion	Ratio	Lower	Upper
53	100		
52	82.9	66.2	99.4
51	35.5	28.7	43.1

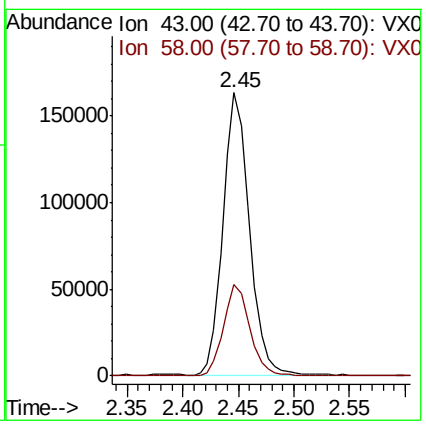


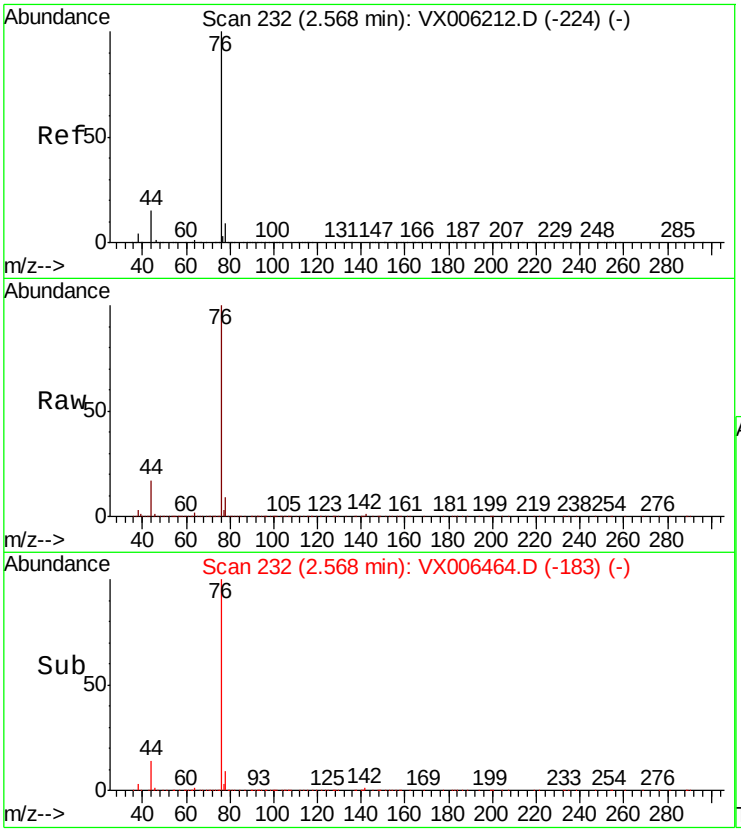


#16
Acetone
Concen: 102.644 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion: 43 Resp: 267136

Ion	Ratio	Lower	Upper
43	100		
58	32.3	24.0	36.0



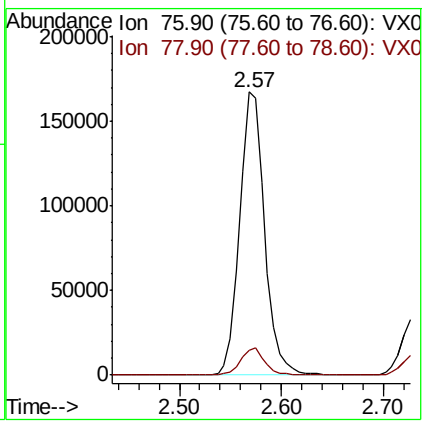


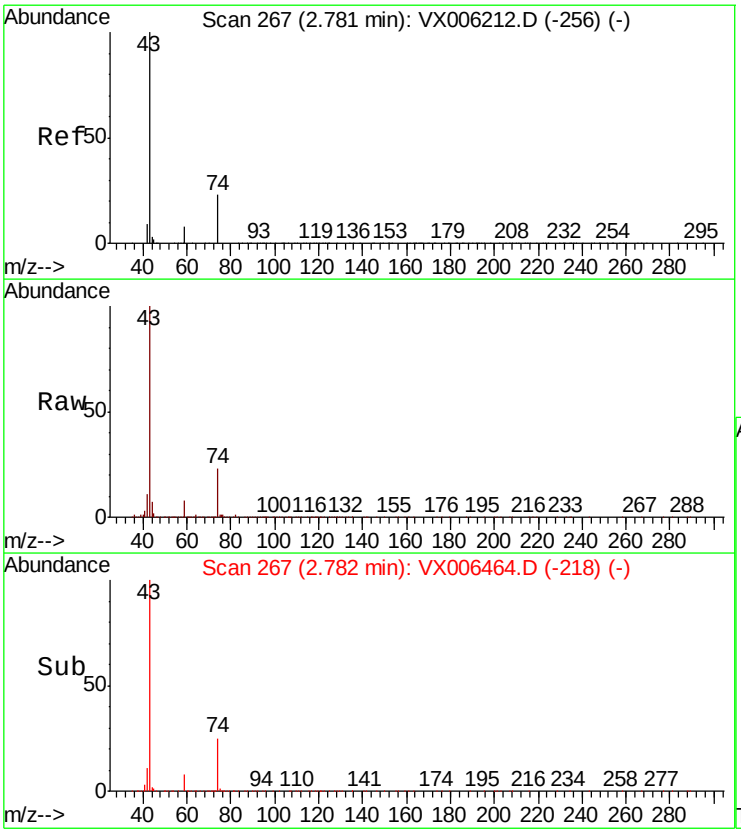
#17
Carbon Disulfide
Concen: 18.604 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument :
MSVOA_X
ClientSampleId :
VX1212WBSD02

Tgt Ion: 76 Resp: 281792

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.1	10.7

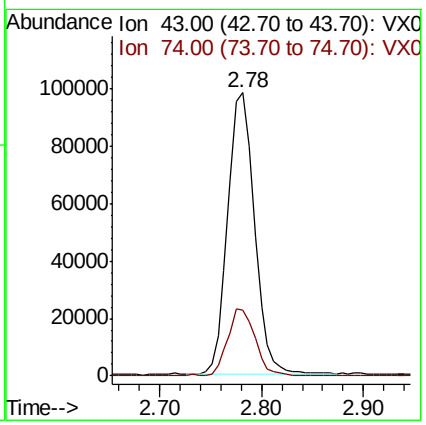


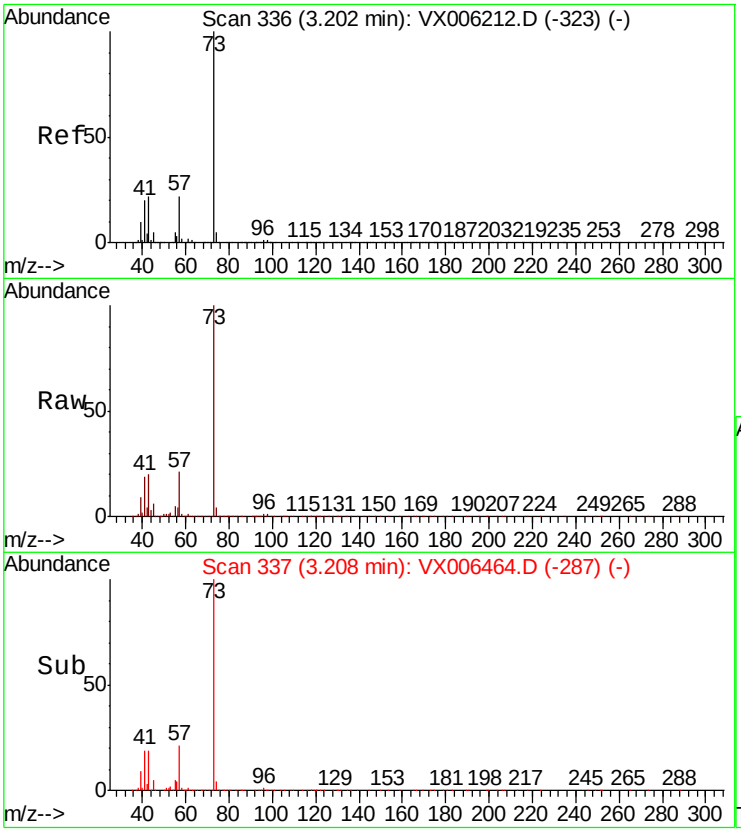


#18
Methyl Acetate
Concen: 20.675 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion: 43 Resp: 179945

Ion	Ratio	Lower	Upper
43	100		
74	24.4	17.9	26.9



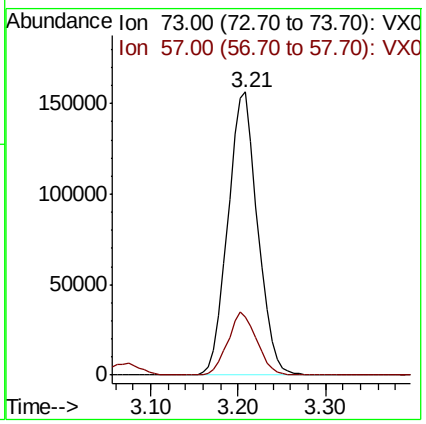


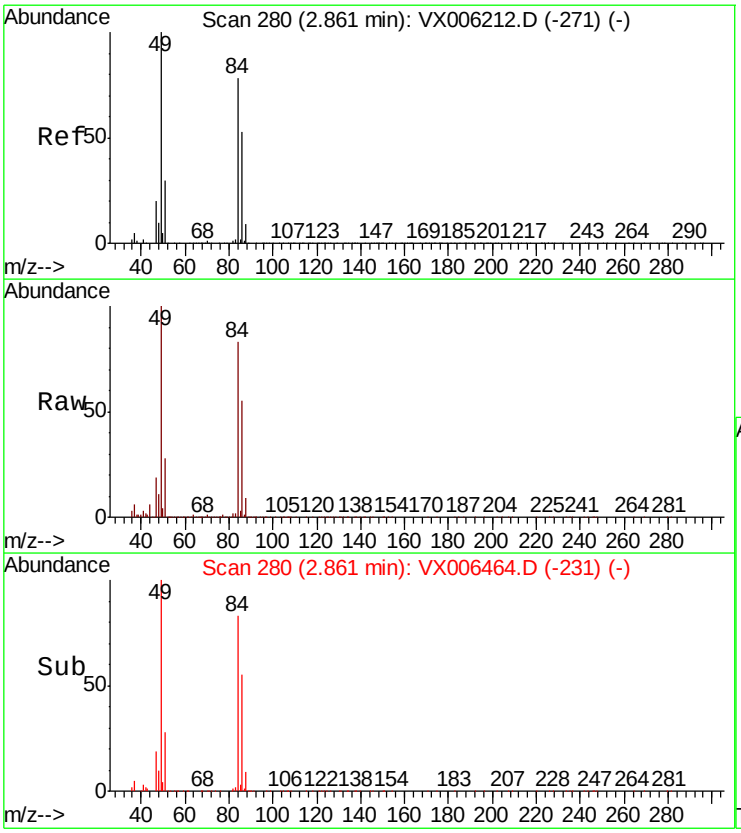
#19
Methyl tert-butyl Ether
Concen: 21.066 ug/l
RT: 3.21 min Scan# 337
Delta R.T. 0.01 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument :
MSVOA_X
ClientSampleId :
VX1212WBSD02

Tgt Ion: 73 Resp: 369421

Ion	Ratio	Lower	Upper
73	100		
57	20.6	17.5	26.3

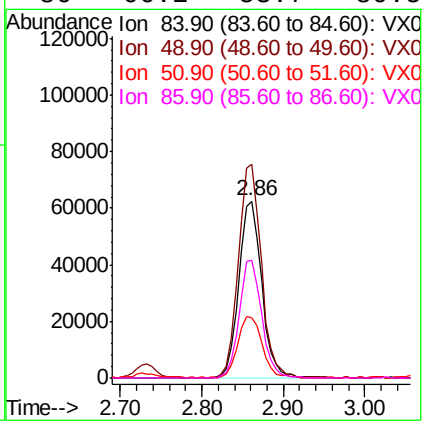


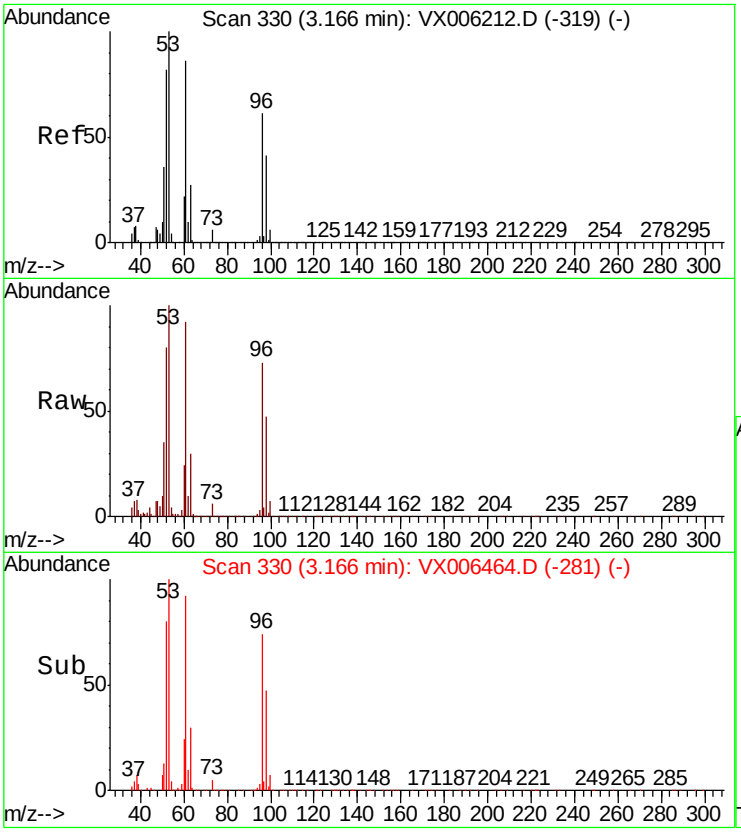


#20
Methylene Chloride
Concen: 21.819 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion: 84 Resp: 120852

Ion	Ratio	Lower	Upper
84	100		
49	120.6	102.2	153.4
51	34.0	31.1	46.7
86	66.2	53.7	80.5



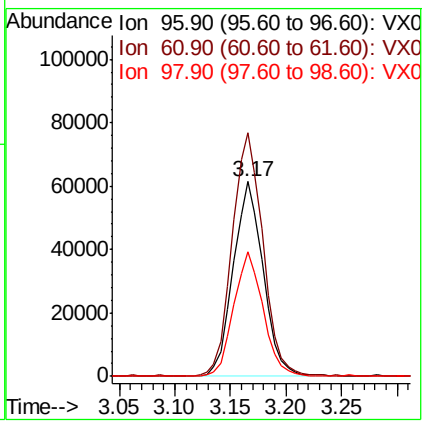


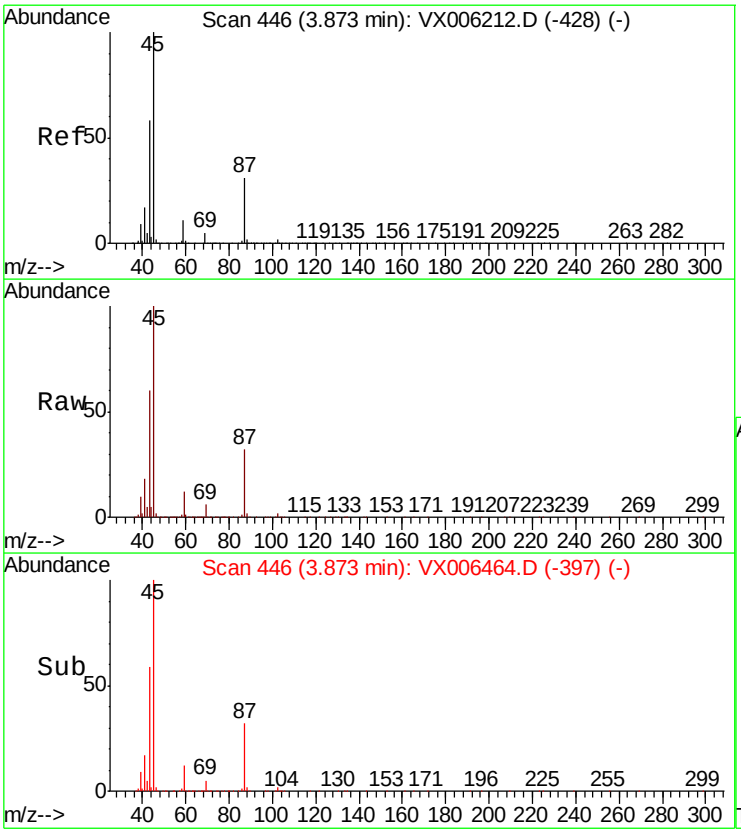
#21
trans-1,2-Dichloroethene
Concen: 21.884 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument : MSVOA_X
ClientSampleId : VX1212WBSD02

Tgt Ion: 96 Resp: 114636

Ion	Ratio	Lower	Upper
96	100		
61	124.8	113.3	169.9
98	64.2	53.2	79.8

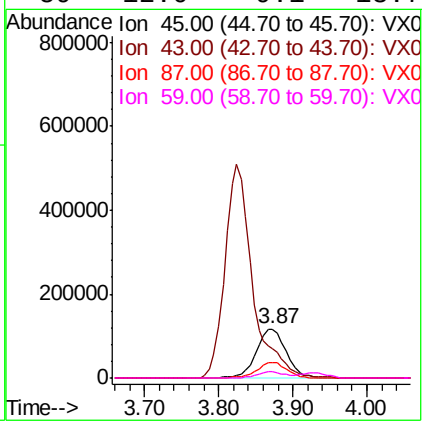


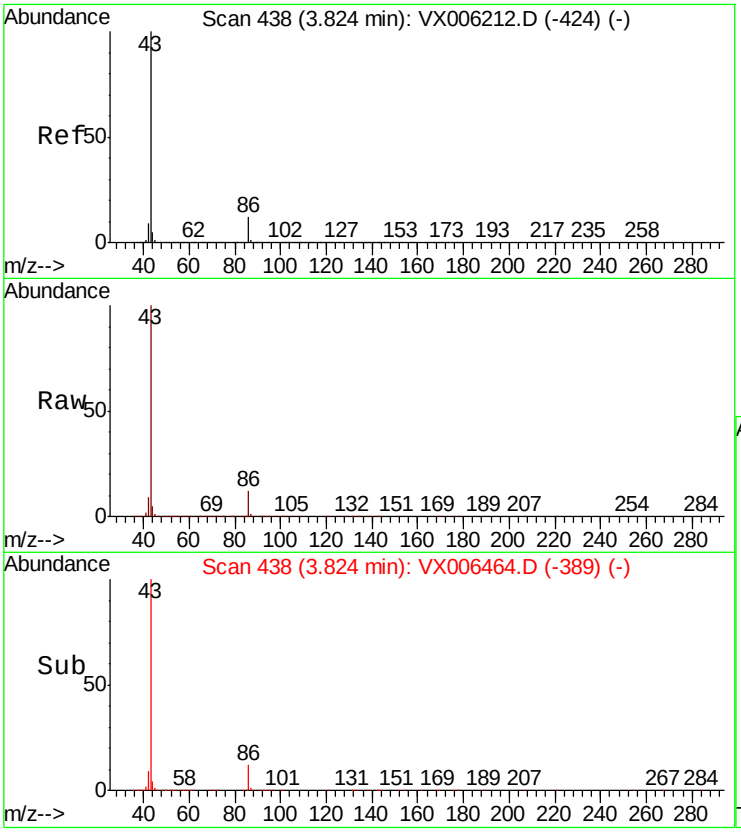


#22
Diisopropyl ether
Concen: 21.640 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion: 45 Resp: 328216

Ion	Ratio	Lower	Upper
45	100		
43	59.5	46.2	69.2
87	32.0	24.9	37.3
59	12.0	9.1	13.7



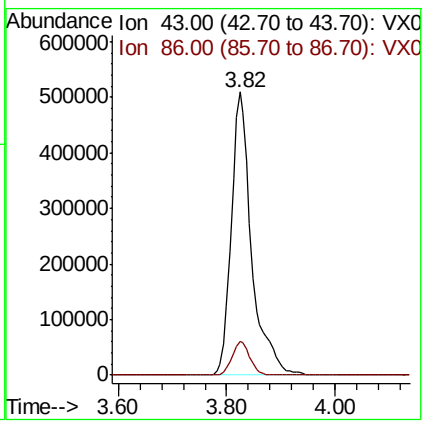


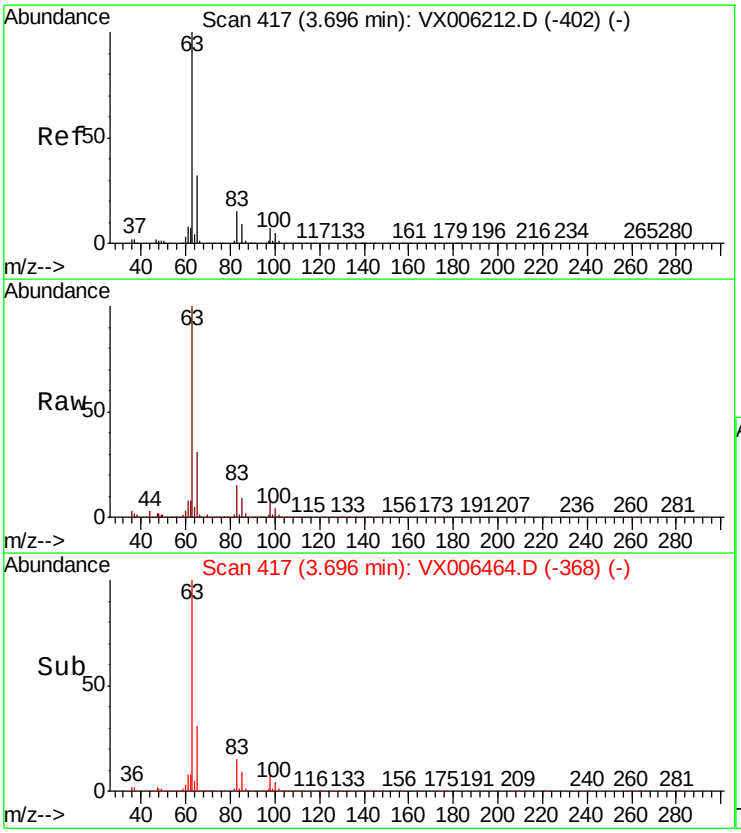
#23
Vinyl Acetate
Concen: 102.517 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument :
MSVOA_X
ClientSampleId :
VX1212WBSD02

Tgt Ion: 43 Resp: 1326189

Ion	Ratio	Lower	Upper
43	100		
86	11.8	9.4	14.0

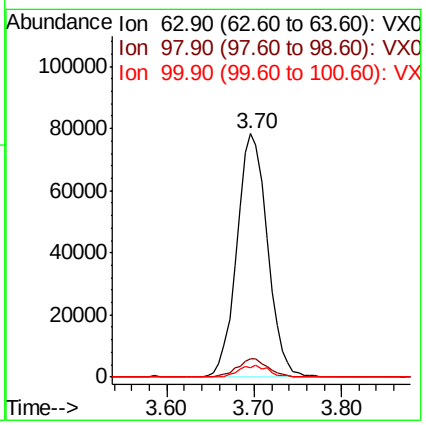


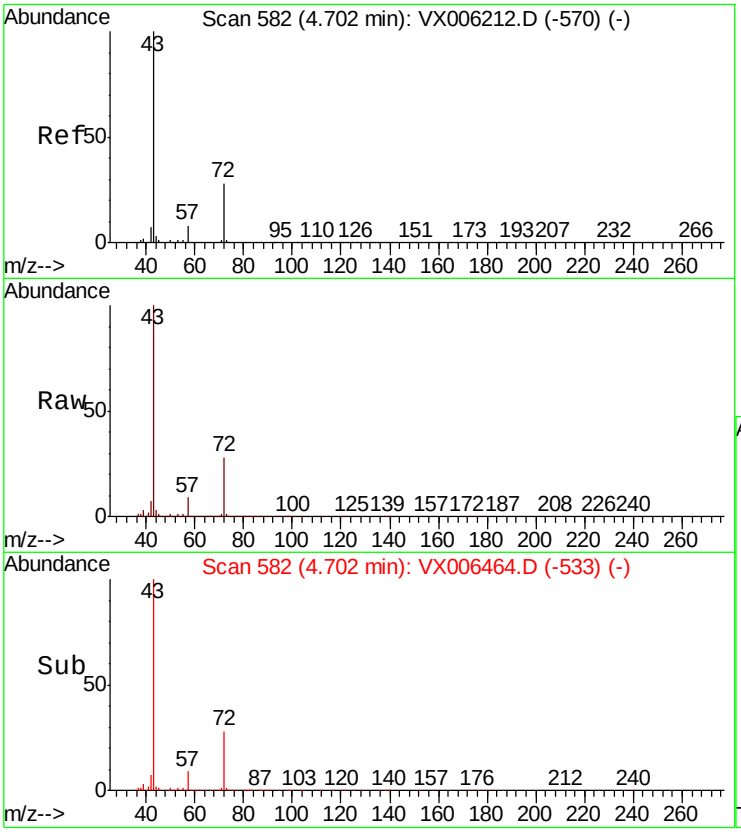


#24
1,1-Dichloroethane
Concen: 21.867 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion: 63 Resp: 189568

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.8	11.4
100	3.9	2.5	7.4



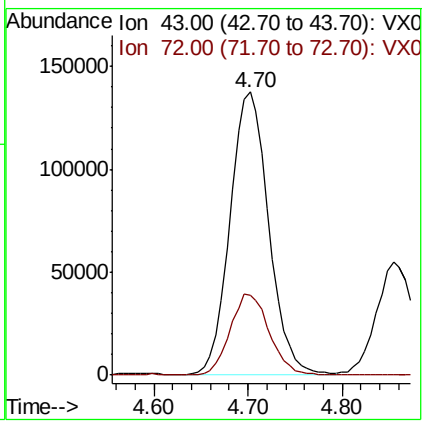


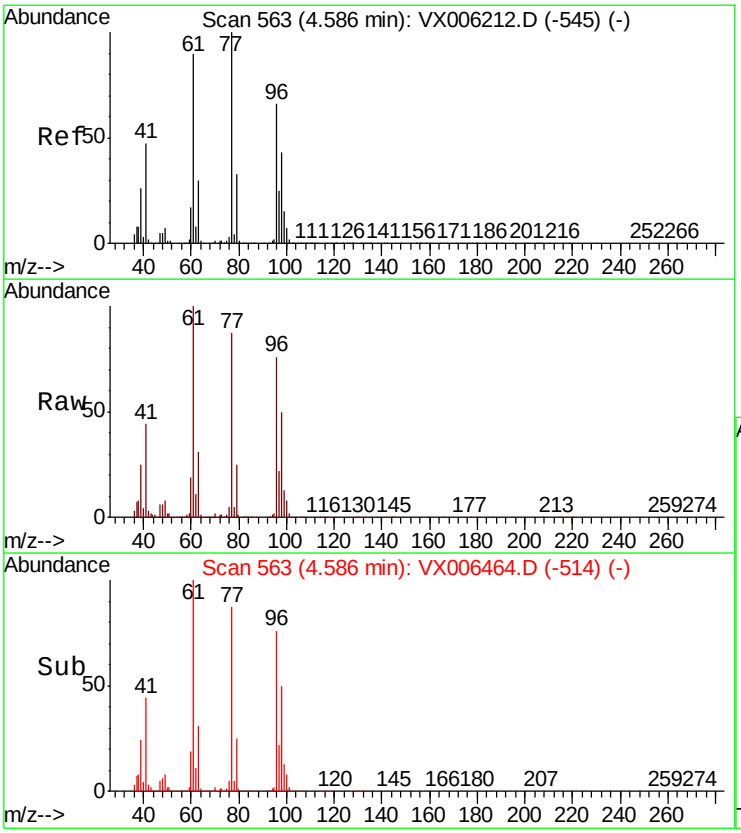
#25
2-Butanone
Concen: 105.893 ug/l
RT: 4.70 min Scan# 582
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument :
MSVOA_X
ClientSampleId :
VX1212WBSD02

Tgt Ion: 43 Resp: 393232

Ion	Ratio	Lower	Upper
43	100		
72	28.1	22.6	33.8

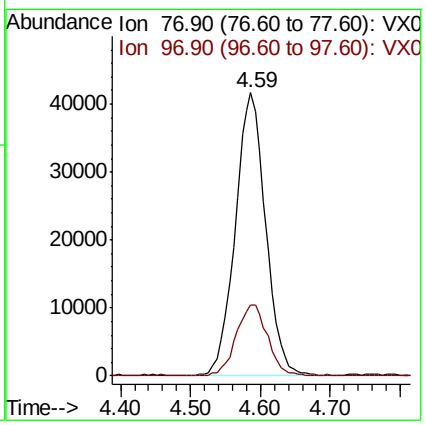


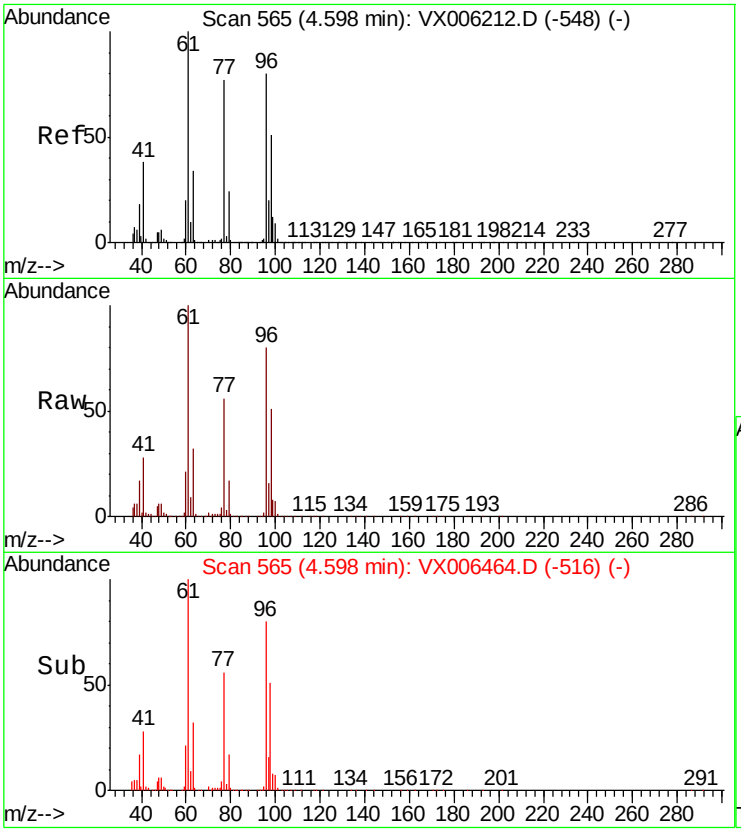


#26
2,2-Dichloropropane
Concen: 15.617 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion: 77 Resp: 124944

Ion	Ratio	Lower	Upper
77	100		
97	26.3	12.3	36.8



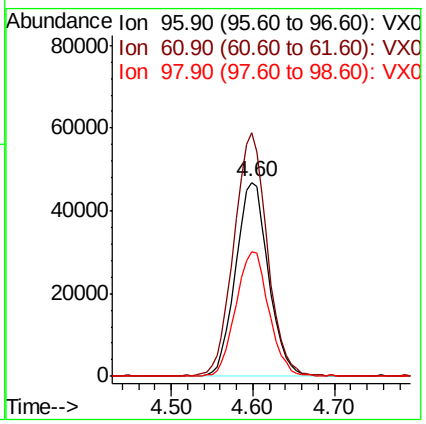


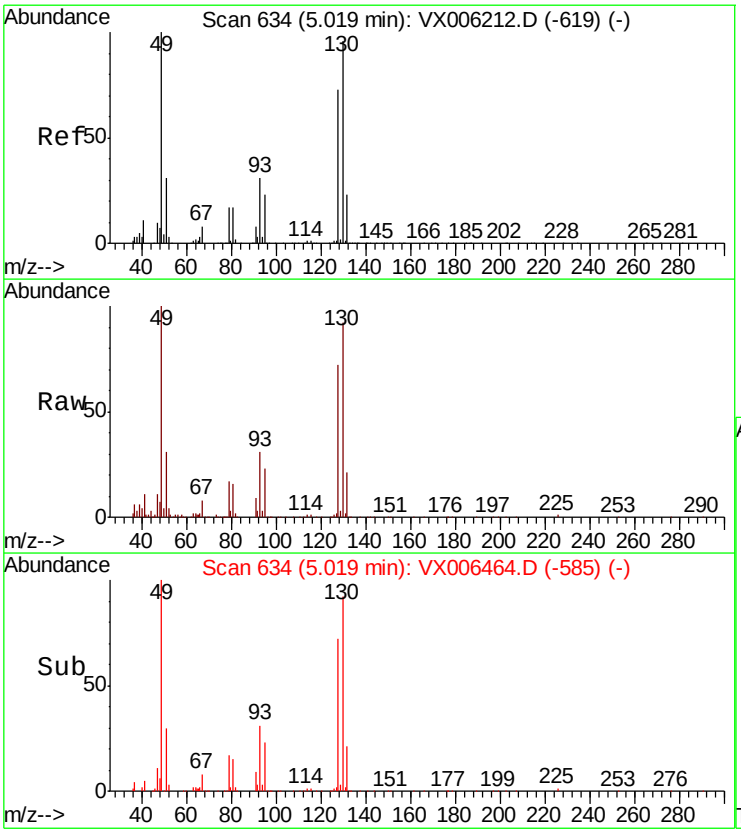
#27
cis-1,2-Dichloroethene
Concen: 22.454 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument :
MSVOA_X
ClientSampleId :
VX1212WBSD02

Tgt Ion: 96 Resp: 131201

Ion	Ratio	Lower	Upper
96	100		
61	127.7	0.0	265.0
98	64.7	0.0	130.2

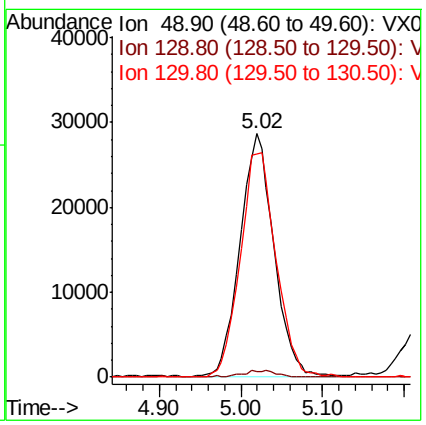


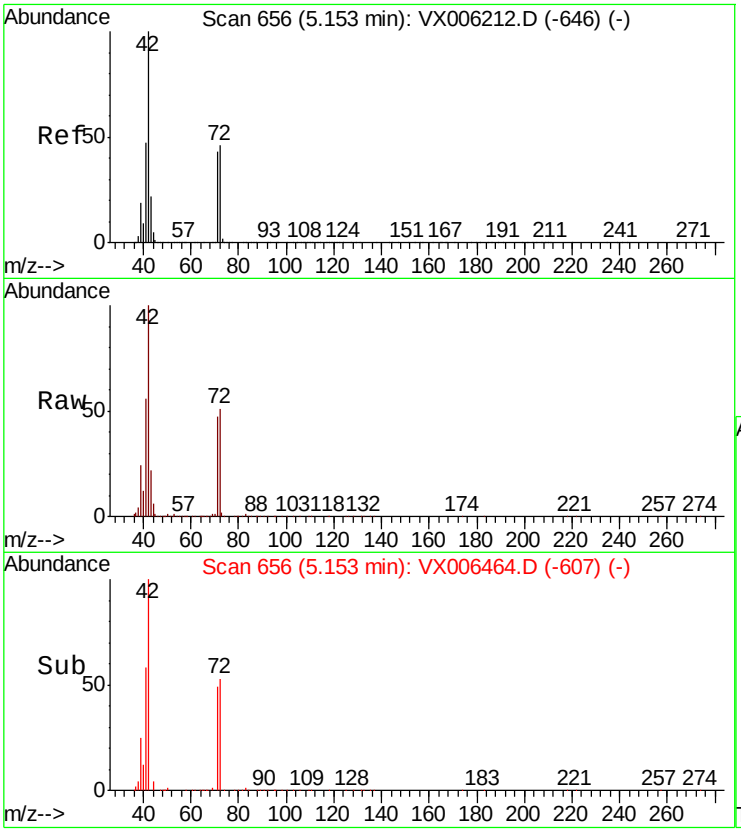


#28
Bromochloromethane
Concen: 22.034 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion: 49 Resp: 83434

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	5.0
130	96.5	78.3	117.5



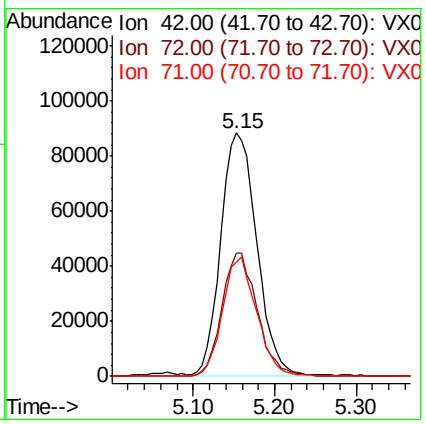


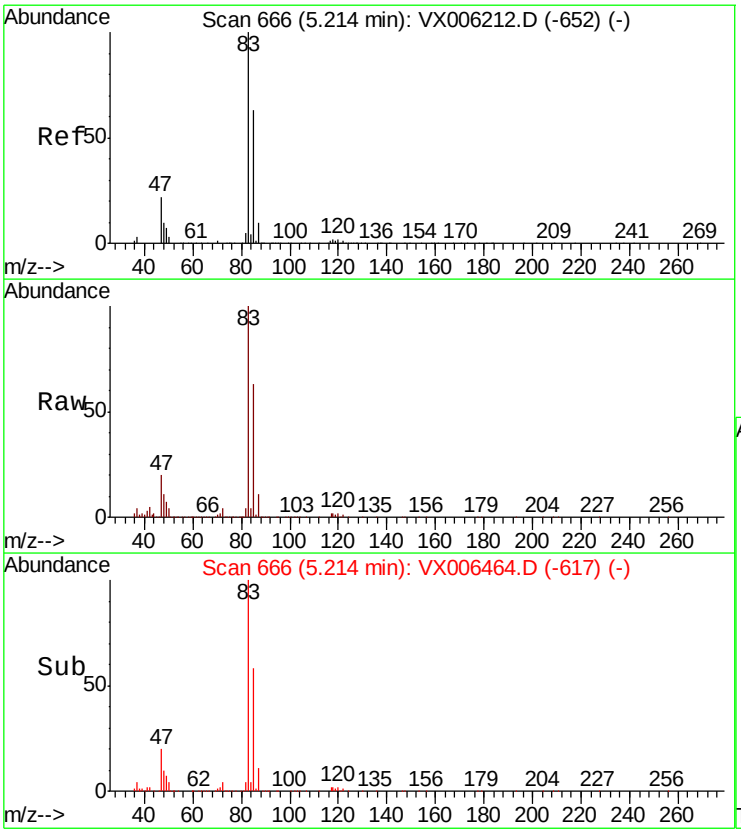
#29
Tetrahydrofuran
Concen: 104.229 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument :
MSVOA_X
ClientSampleId :
VX1212WBSD02

Tgt Ion: 42 Resp: 269001

Ion	Ratio	Lower	Upper
42	100		
72	49.6	37.8	56.8
71	46.7	35.2	52.8

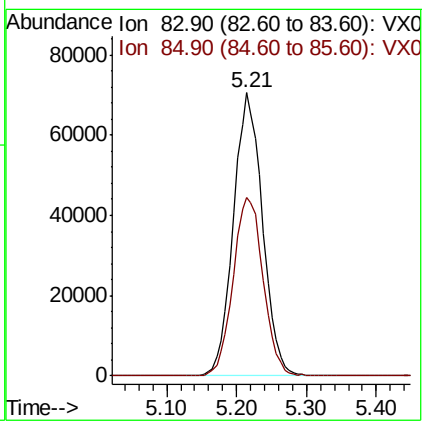


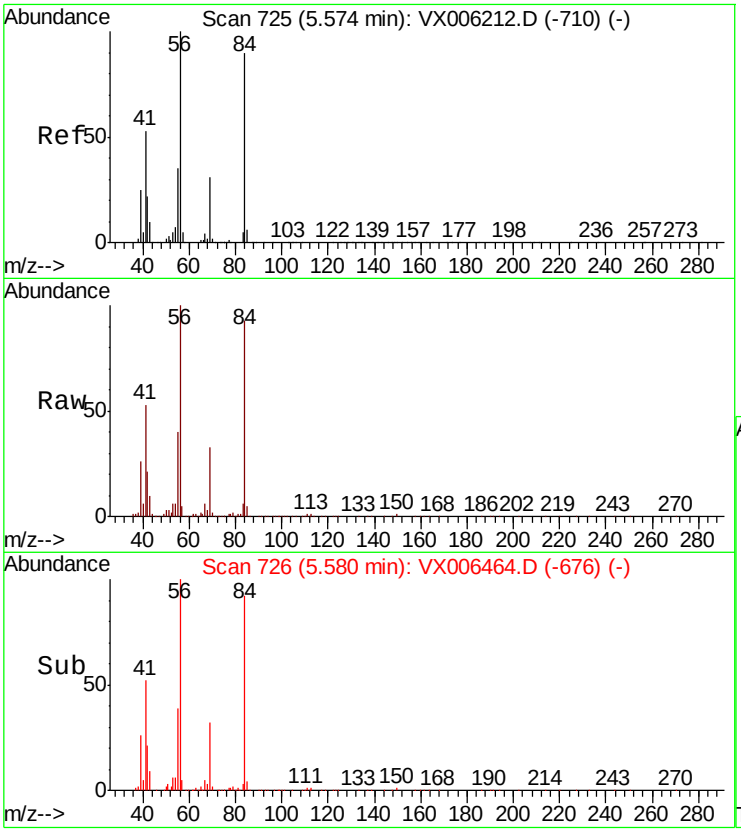


#30
Chloroform
Concen: 22.408 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion: 83 Resp: 204144

Ion	Ratio	Lower	Upper
83	100		
85	62.7	50.3	75.5



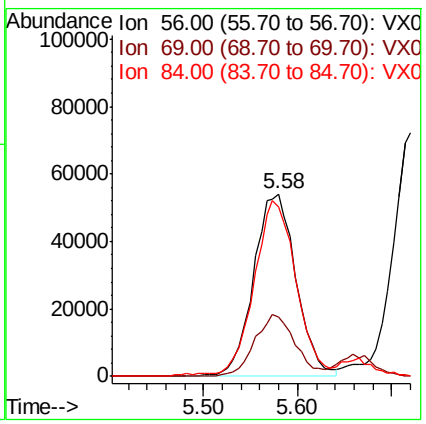


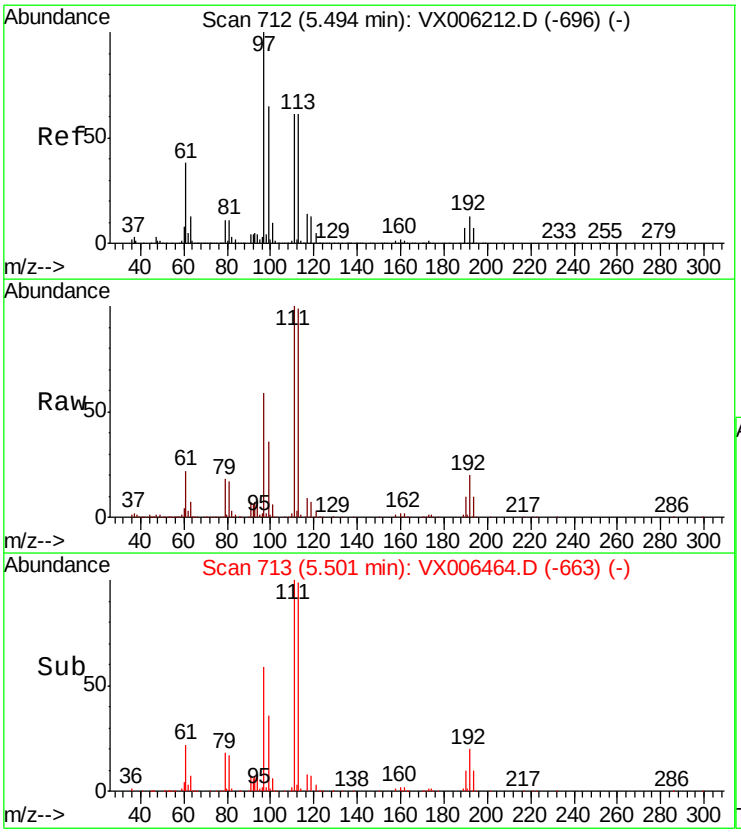
#31
Cyclohexane
Concen: 21.221 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.01 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument : MSVOA_X
ClientSampleId : VX1212WBSD02

Tgt Ion: 56 Resp: 170018

Ion	Ratio	Lower	Upper
56	100		
69	32.4	24.5	36.7
84	90.8	71.8	107.6

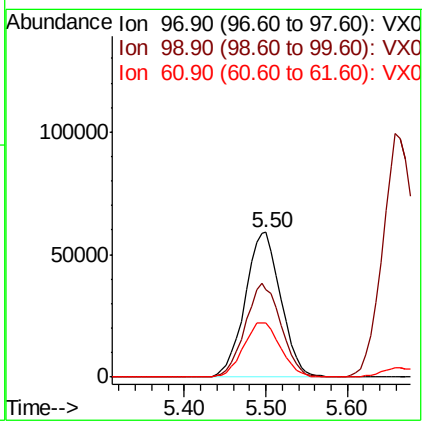


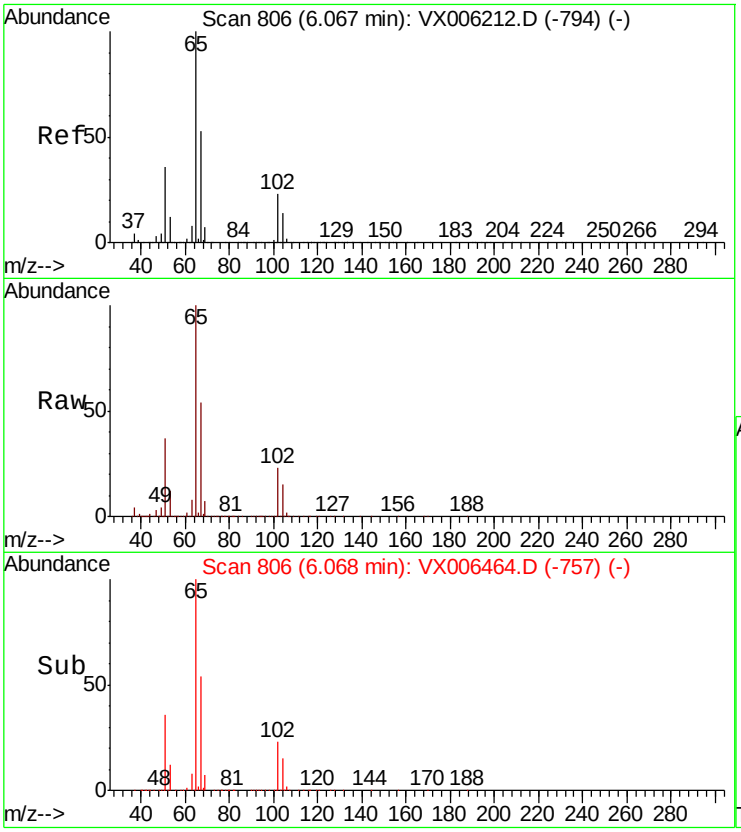


#32
1,1,1-Trichloroethane
Concen: 20.755 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion: 97 Resp: 179907

Ion	Ratio	Lower	Upper
97	100		
99	65.0	51.6	77.4
61	38.8	30.6	46.0



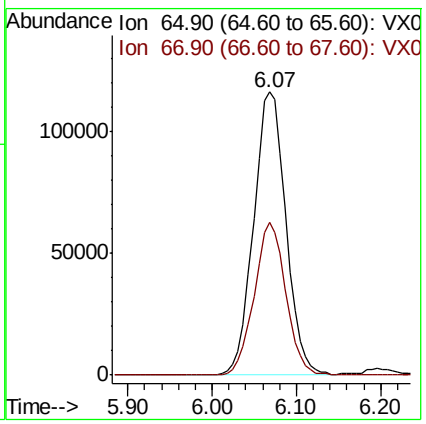


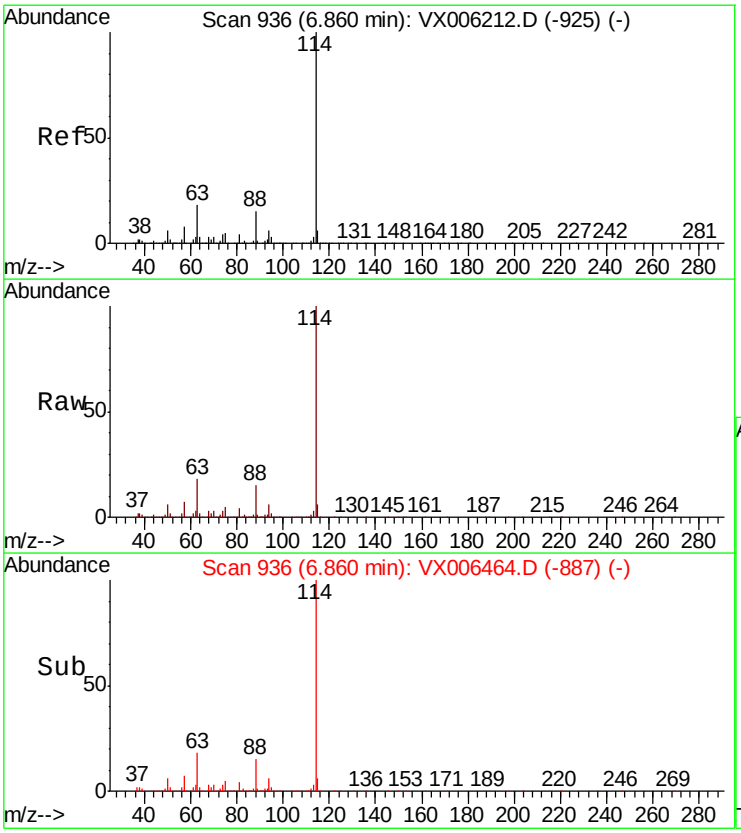
#33
1,2-Dichloroethane-d4
Concen: 55.075 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument : MSVOA_X
ClientSampleId : VX1212WBSD02

Tgt Ion: 65 Resp: 305431

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	107.2

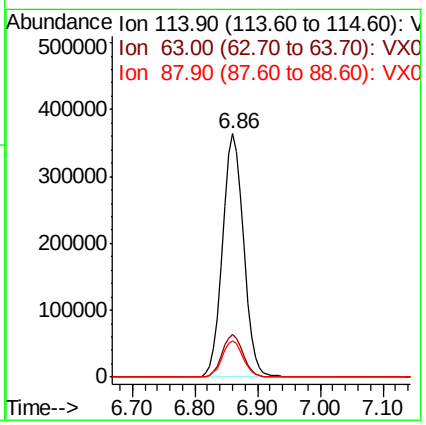


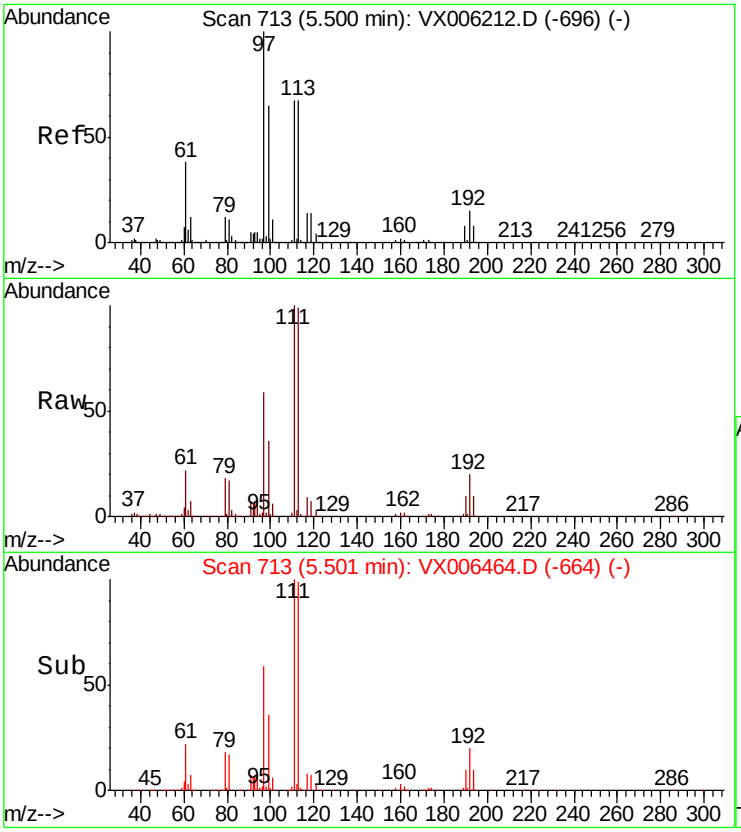


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion:114 Resp: 849199

Ion	Ratio	Lower	Upper
114	100		
63	17.6	0.0	36.6
88	14.7	0.0	29.0



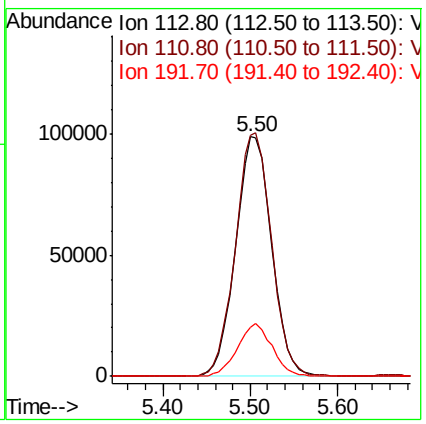


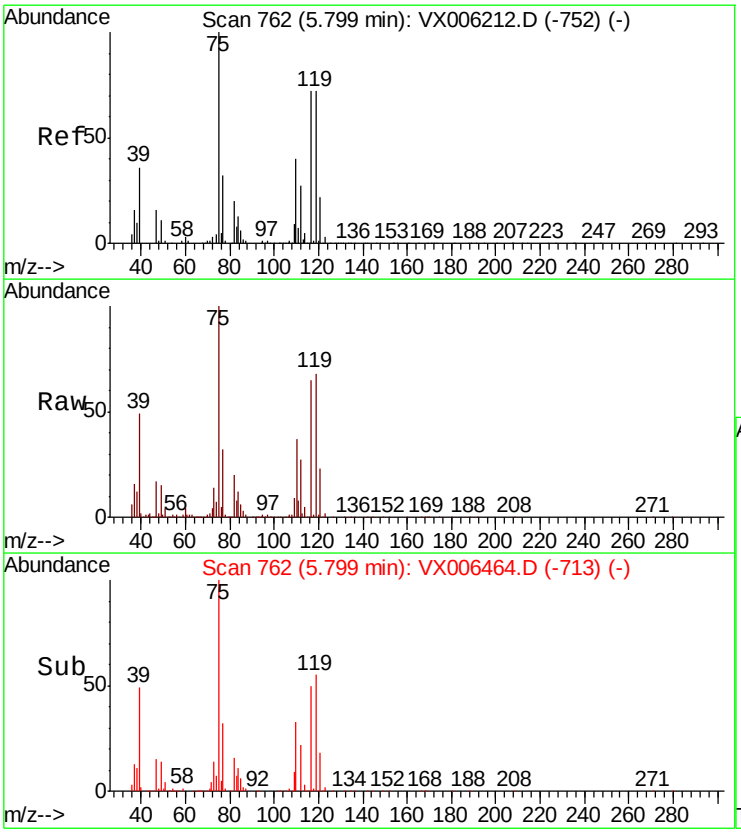
#35
Dibromofluoromethane
Concen: 51.335 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument :
MSVOA_X
ClientSampleId :
VX1212WBSD02

Tgt Ion:113 Resp: 282252

Ion	Ratio	Lower	Upper
113	100		
111	101.8	81.1	121.7
192	21.2	18.2	27.2

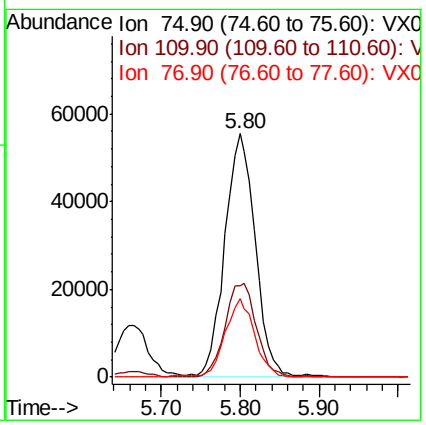


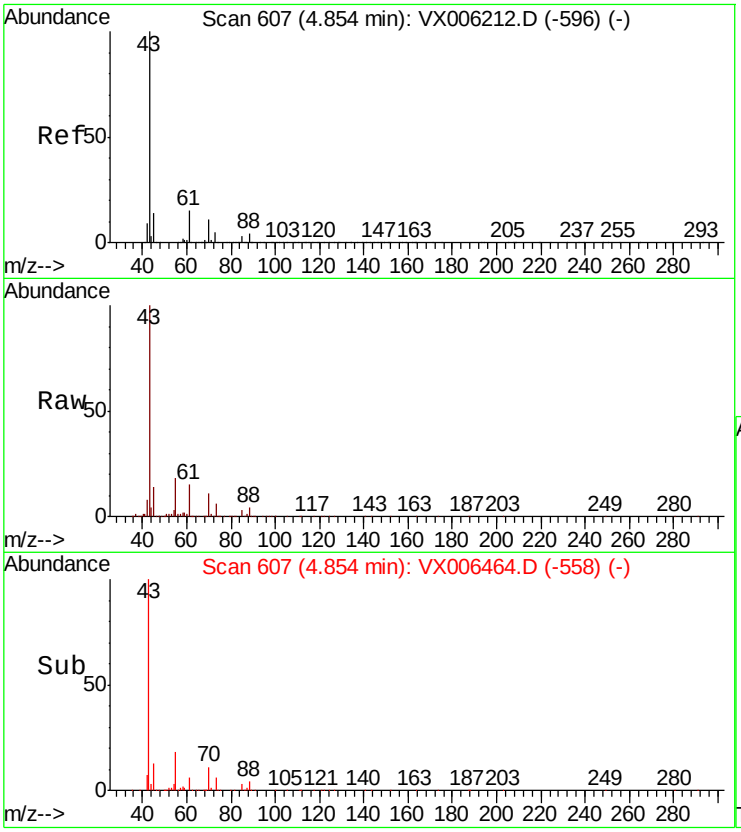


#36
1,1-Dichloropropene
Concen: 20.678 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion: 75 Resp: 147872

Ion	Ratio	Lower	Upper
75	100		
110	39.9	20.4	61.3
77	30.7	24.9	37.3



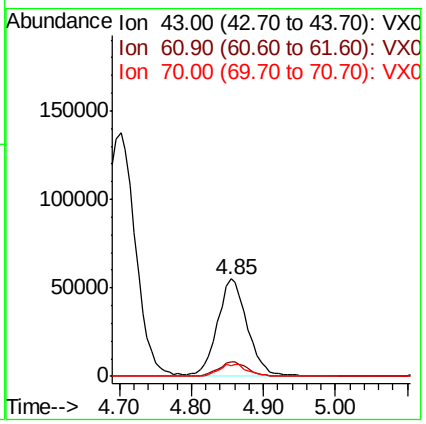


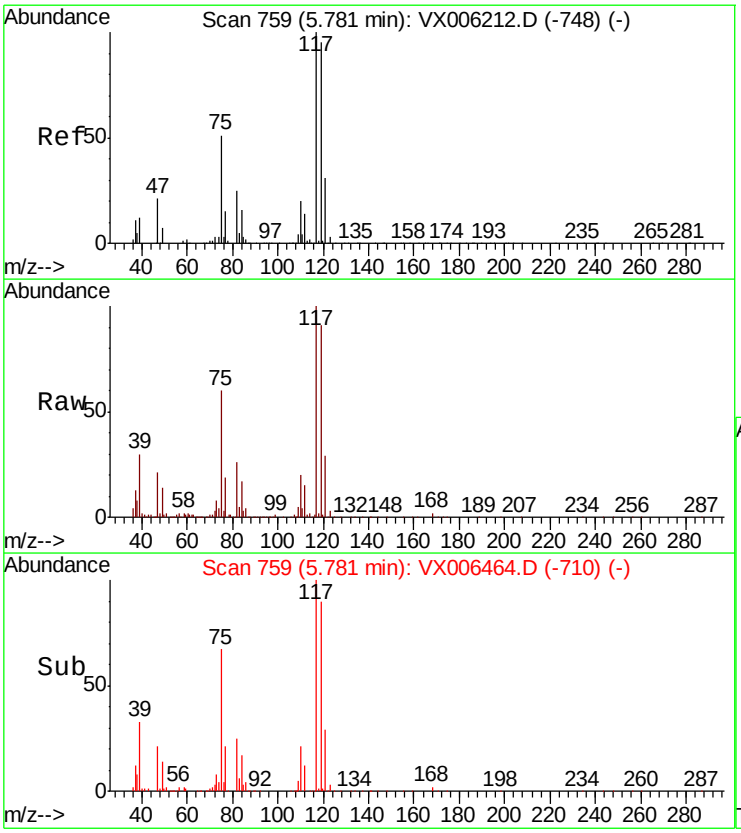
#37
Ethyl Acetate
Concen: 19.575 ug/l
RT: 4.85 min Scan# 607
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument :
MSVOA_X
ClientSampleId :
VX1212WBSD02

Tgt Ion: 43 Resp: 156765

Ion	Ratio	Lower	Upper
43	100		
61	14.5	11.5	17.3
70	12.5	9.0	13.6

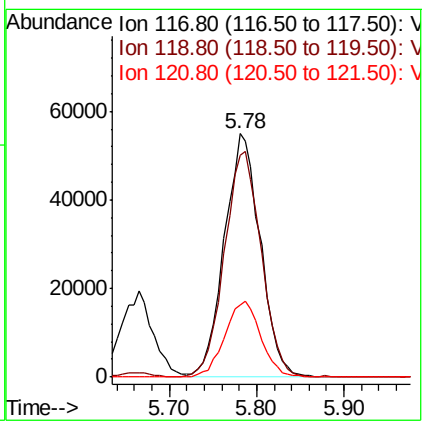


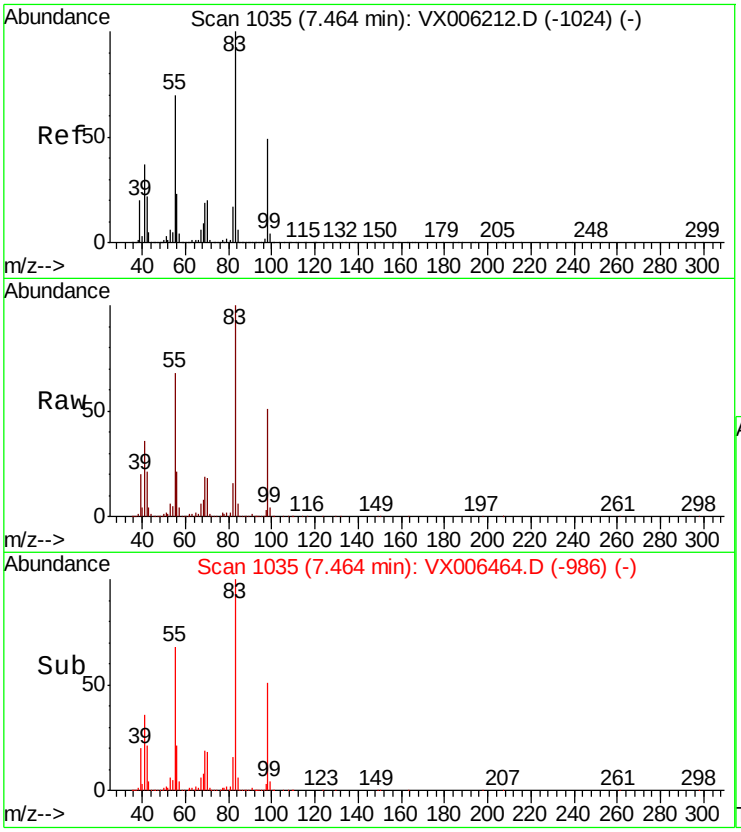


#38
Carbon Tetrachloride
Concen: 18.565 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion:117 Resp: 156186

Ion	Ratio	Lower	Upper
117	100		
119	91.0	75.8	113.8
121	29.3	24.6	37.0



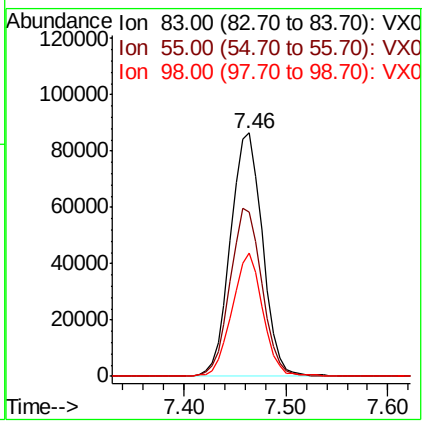


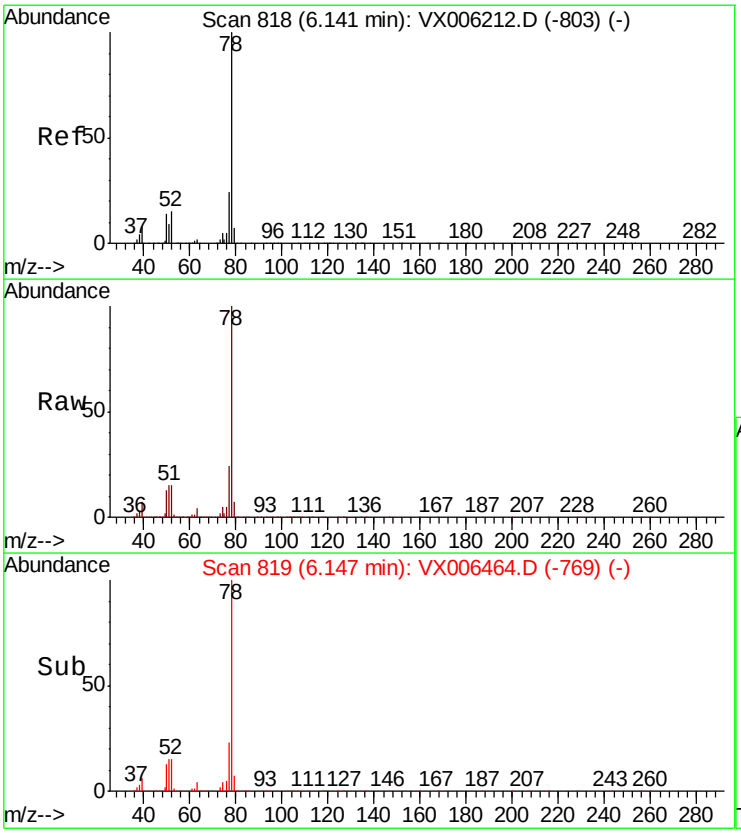
#39
Methylcyclohexane
Concen: 20.346 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument :
MSVOA_X
ClientSampleId :
VX1212WBSD02

Tgt Ion: 83 Resp: 188864

Ion	Ratio	Lower	Upper
83	100		
55	67.4	56.4	84.6
98	50.5	39.0	58.6

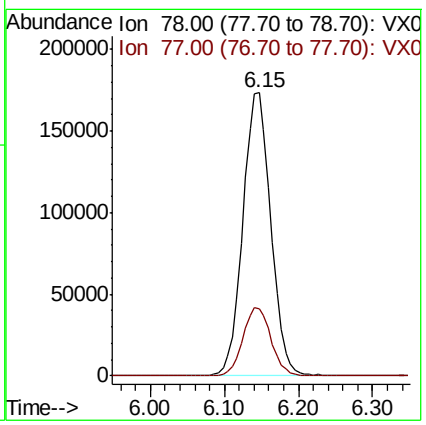


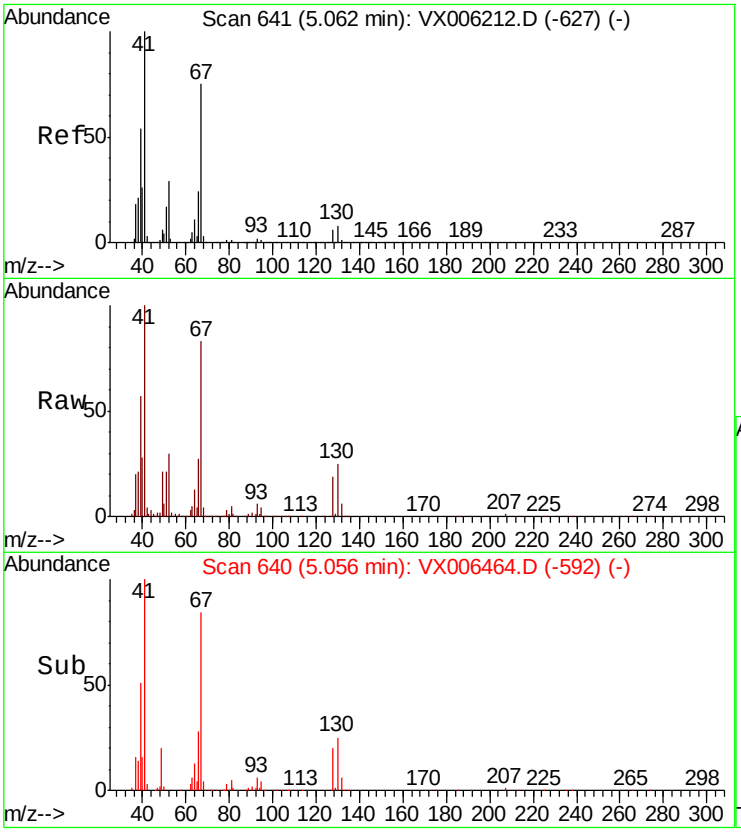


#40
Benzene
Concen: 21.343 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion: 78 Resp: 457127

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.2	28.8



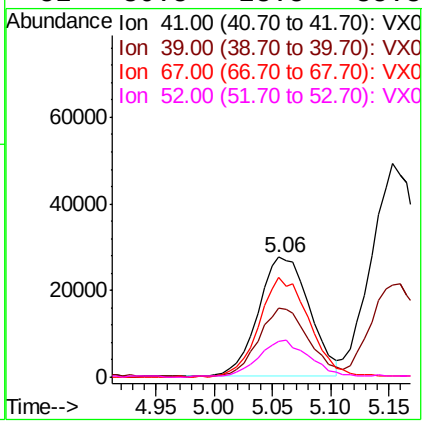


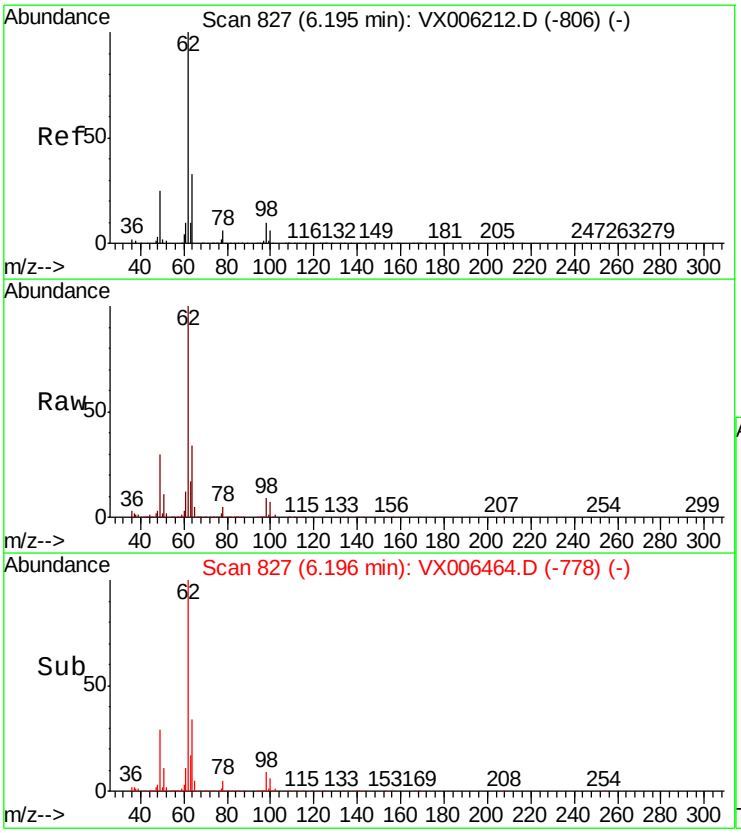
#41
Methacrylonitrile
Concen: 19.081 ug/l
RT: 5.06 min Scan# 640
Delta R.T. -0.01 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument : MSVOA_X
ClientSampleId : VX1212WBSD02

Tgt Ion: 41 Resp: 84081

Ion	Ratio	Lower	Upper
41	100		
39	56.9	44.0	66.0
67	81.8	61.4	92.0
52	30.5	23.5	35.3

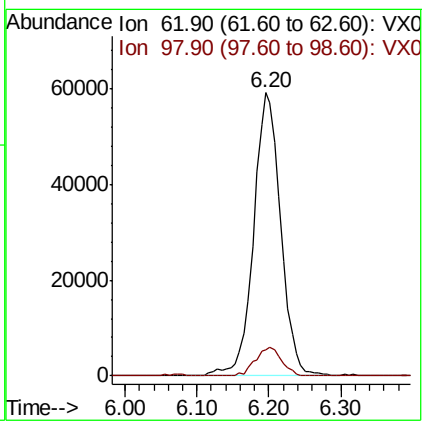


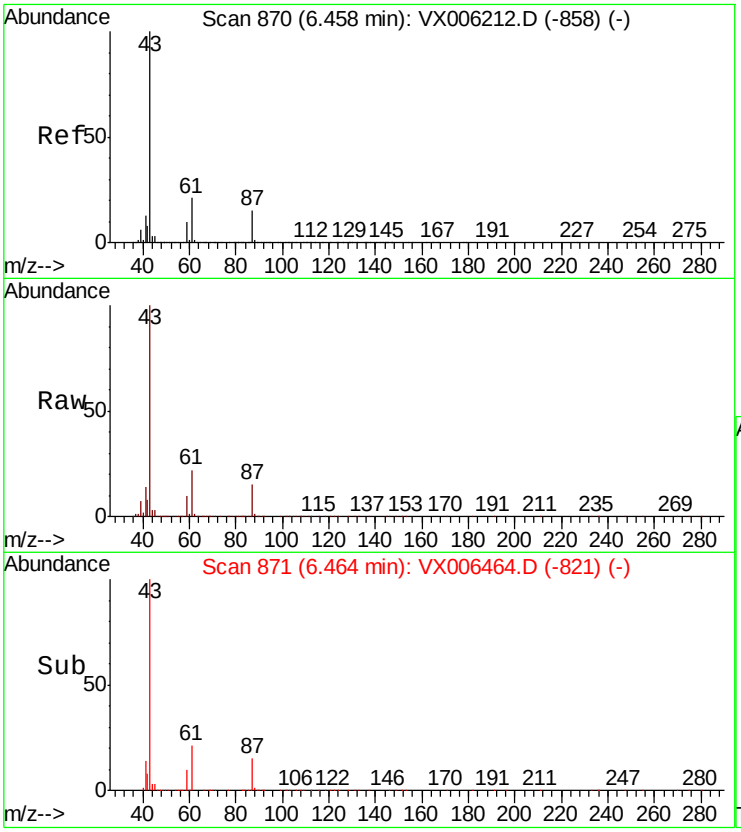


#42
1,2-Dichloroethane
Concen: 22.064 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion: 62 Resp: 154662

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.2



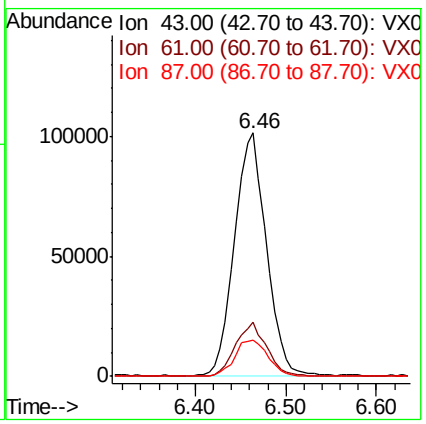


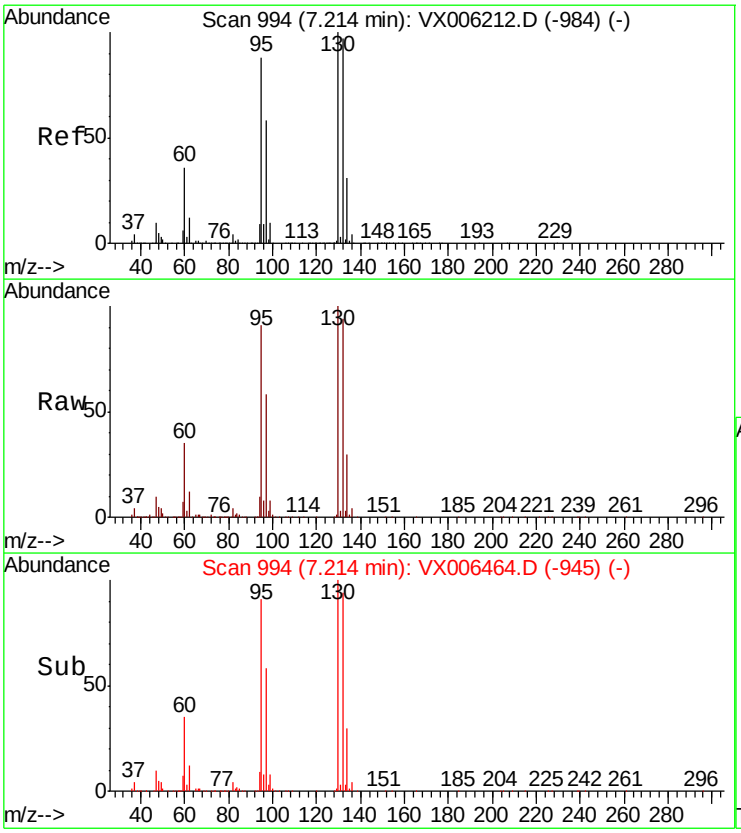
#43
Isopropyl Acetate
Concen: 18.507 ug/l
RT: 6.46 min Scan# 871
Delta R.T. 0.01 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument : MSVOA_X
ClientSampleId : VX1212WBSD02

Tgt Ion: 43 Resp: 247113

Ion	Ratio	Lower	Upper
43	100		
61	21.7	16.8	25.2
87	15.7	11.9	17.9

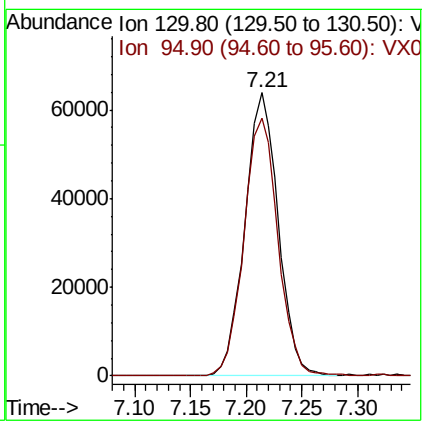


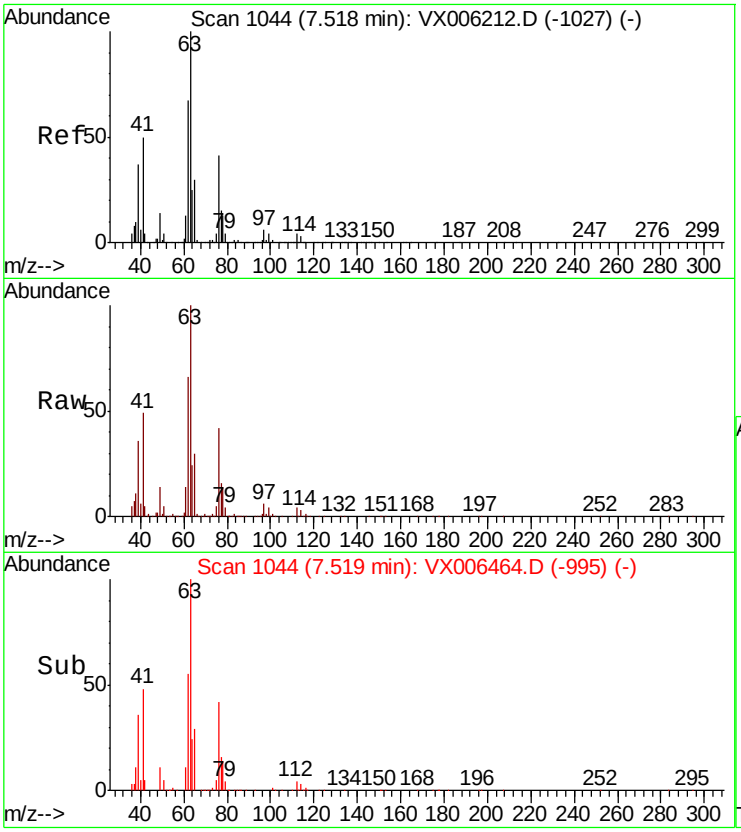


#44
Trichloroethene
Concen: 20.584 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion:130 Resp: 133557

Ion	Ratio	Lower	Upper
130	100		
95	91.0	0.0	175.8



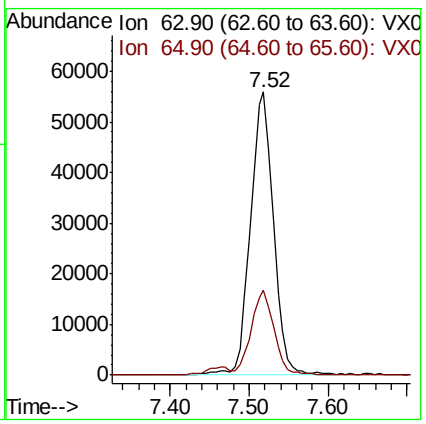


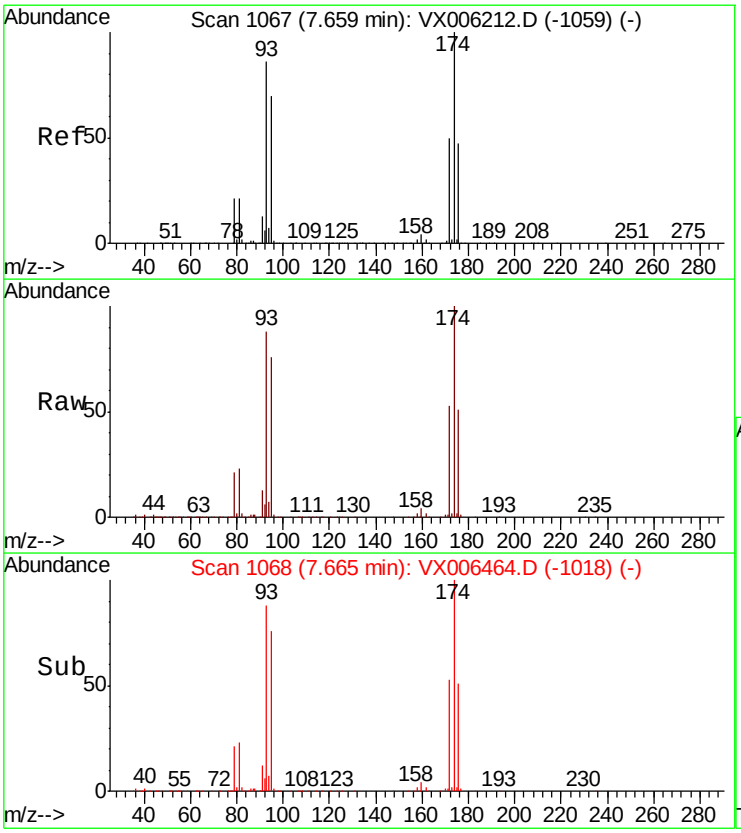
#45
1,2-Dichloropropane
Concen: 20.917 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument : MSVOA_X
ClientSampleId : VX1212WBSD02

Tgt Ion: 63 Resp: 113860

Ion	Ratio	Lower	Upper
63	100		
65	29.9	24.3	36.5

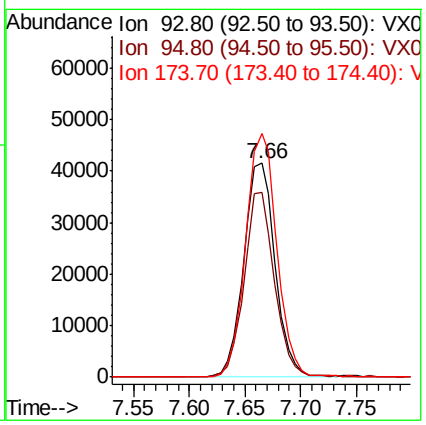


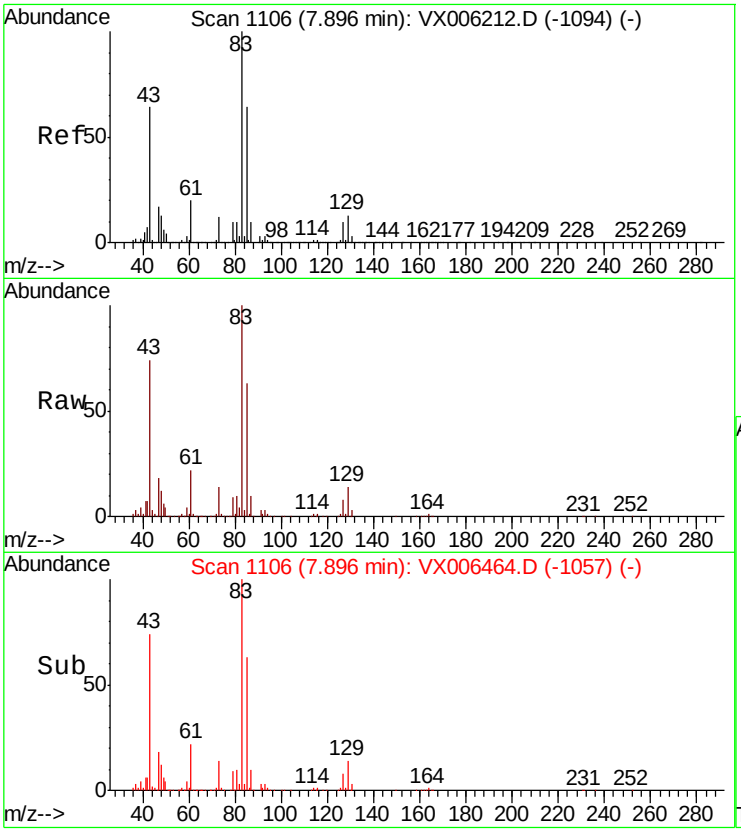


#46
Dibromomethane
Concen: 20.781 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion: 93 Resp: 81697

Ion	Ratio	Lower	Upper
93	100		
95	83.1	66.2	99.4
174	113.6	97.2	145.8



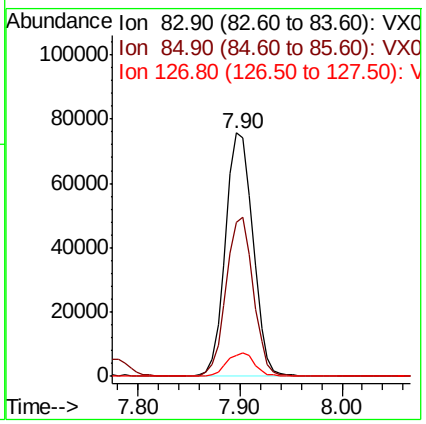


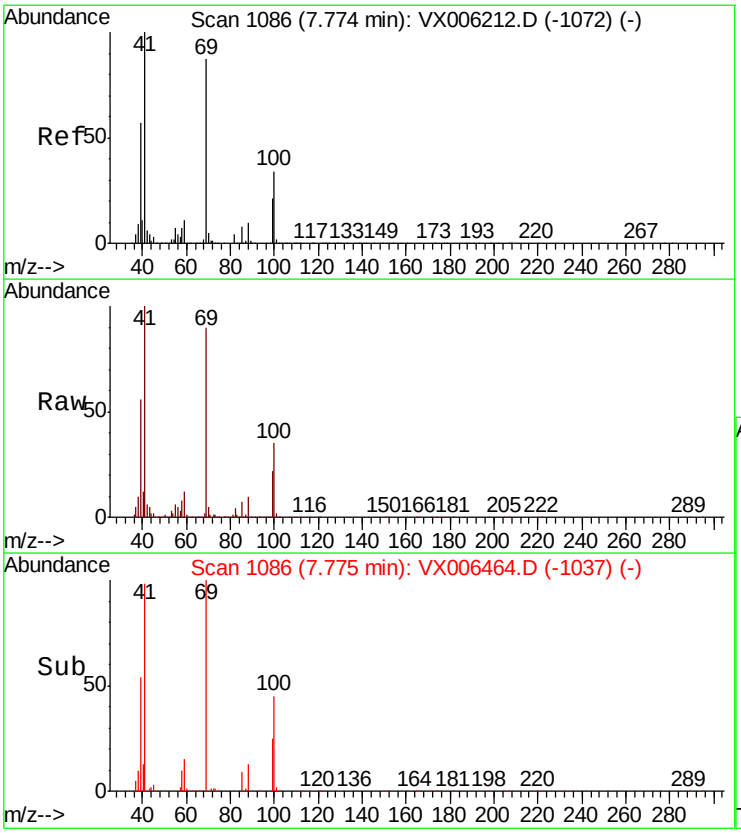
#47
Bromodichloromethane
Concen: 18.578 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument :
MSVOA_X
ClientSampleId :
VX1212WBSD02

Tgt Ion: 83 Resp: 141441

Ion	Ratio	Lower	Upper
83	100		
85	63.4	51.4	77.0
127	8.5	7.9	11.9

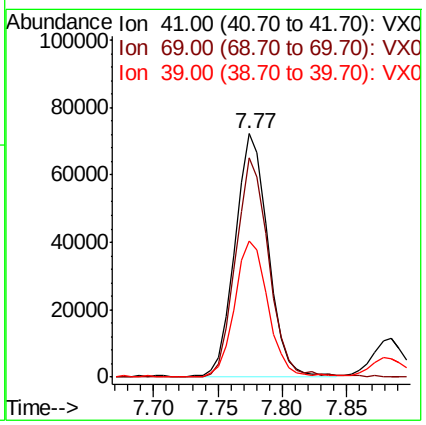


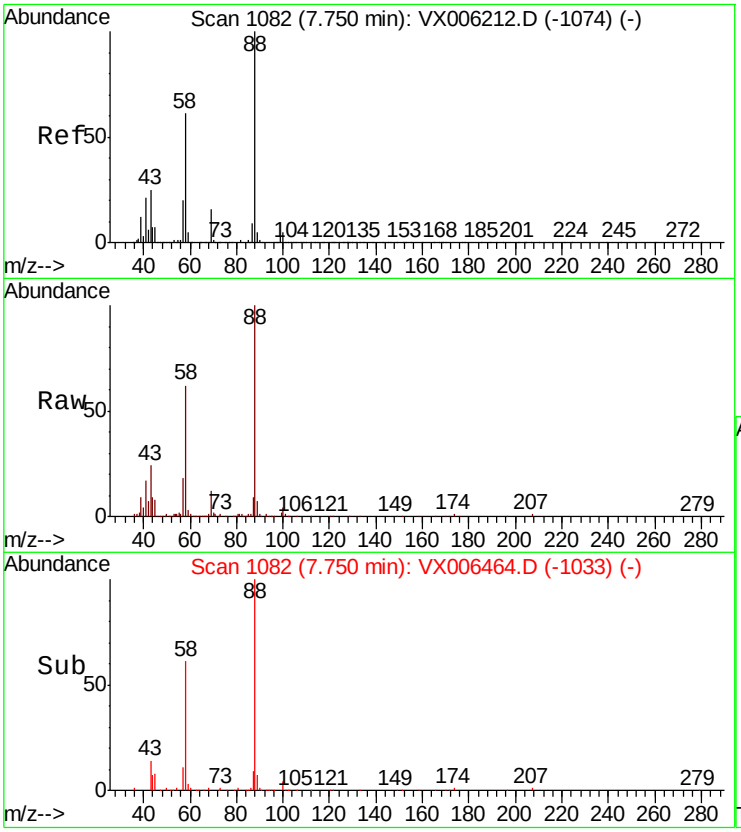


#48
Methyl methacrylate
Concen: 19.769 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion: 41 Resp: 128413

Ion	Ratio	Lower	Upper
41	100		
69	89.8	70.3	105.5
39	56.7	45.3	67.9



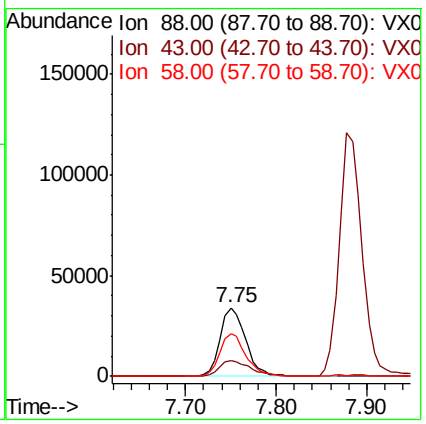


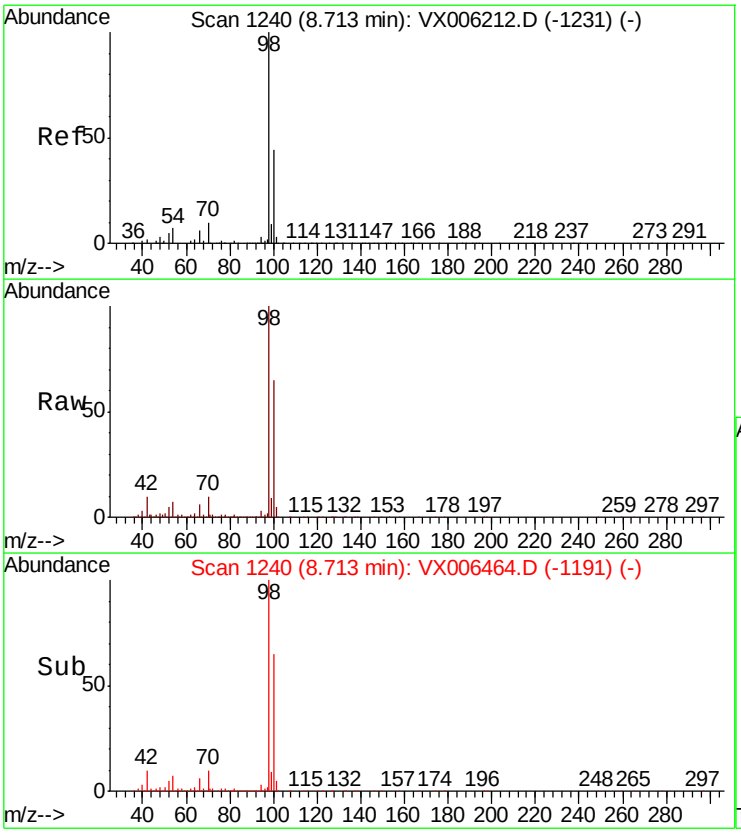
#49
1,4-Dioxane
Concen: 416.719 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument :
MSVOA_X
ClientSampleId :
VX1212WBSD02

Tgt Ion: 88 Resp: 66715

Ion	Ratio	Lower	Upper
88	100		
43	29.3	23.2	34.8
58	64.0	51.4	77.0

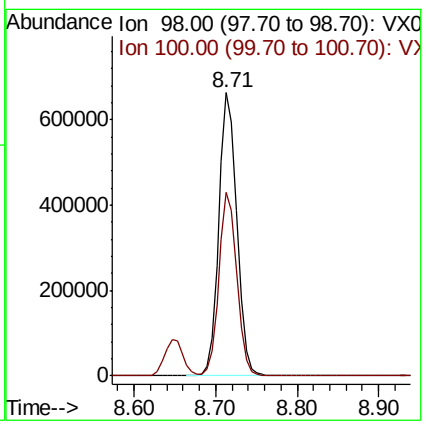


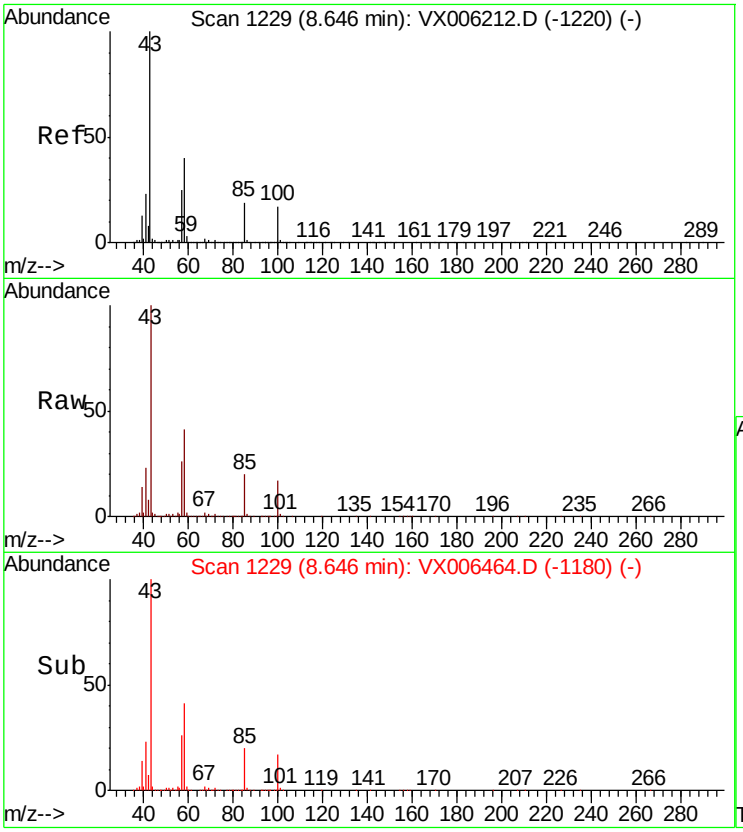


#50
Toluene-d8
Concen: 51.049 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion: 98 Resp: 1020957

Ion	Ratio	Lower	Upper
98	100		
100	64.5	52.2	78.2



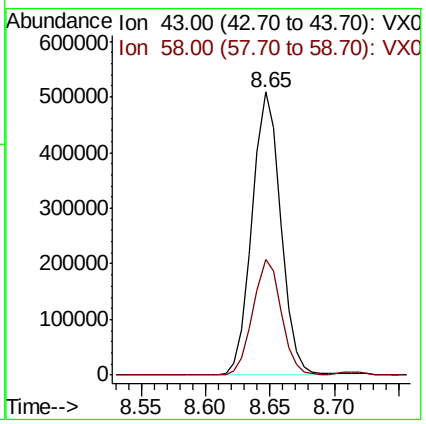


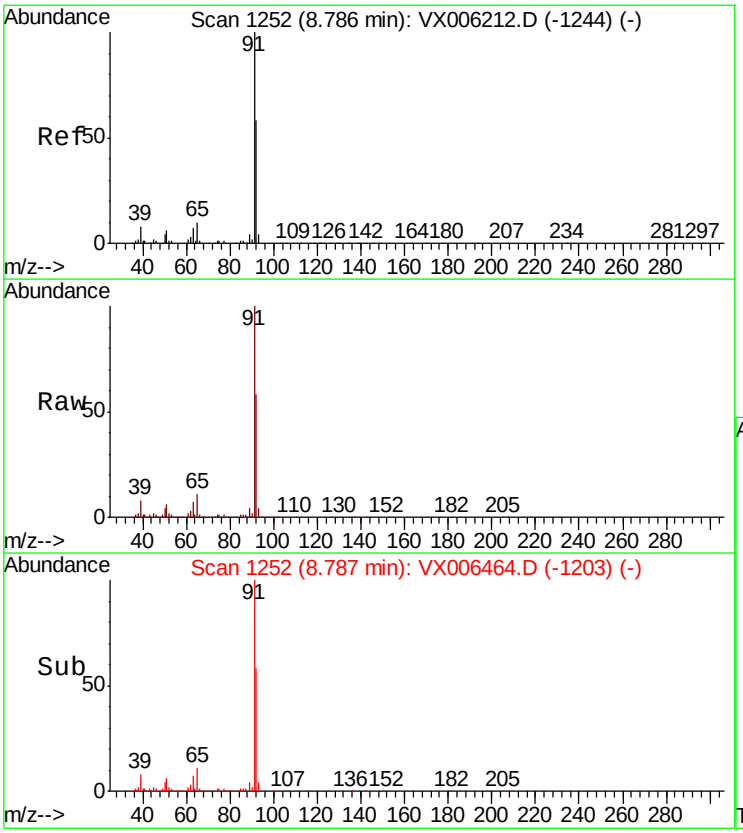
#51
4-Methyl-2-Pentanone
Concen: 100.420 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument : MSVOA_X
ClientSampleId : VX1212WBSD02

Tgt Ion: 43 Resp: 780554

Ion	Ratio	Lower	Upper
43	100		
58	40.4	31.3	46.9

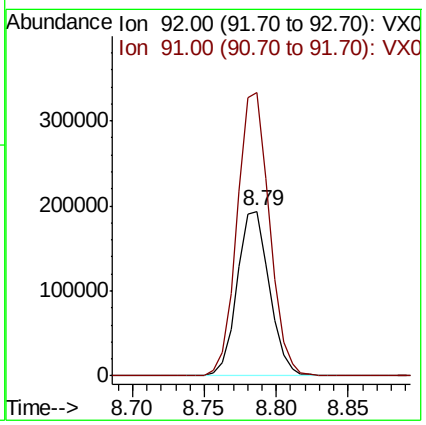


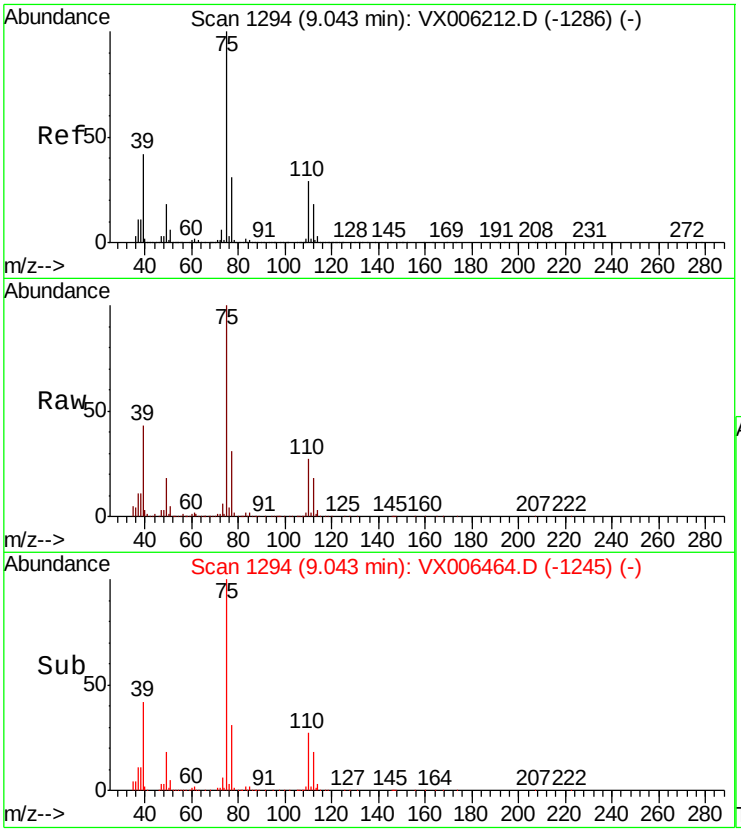


#52
Toluene
Concen: 21.330 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion: 92 Resp: 300564

Ion	Ratio	Lower	Upper
92	100		
91	172.7	139.2	208.8



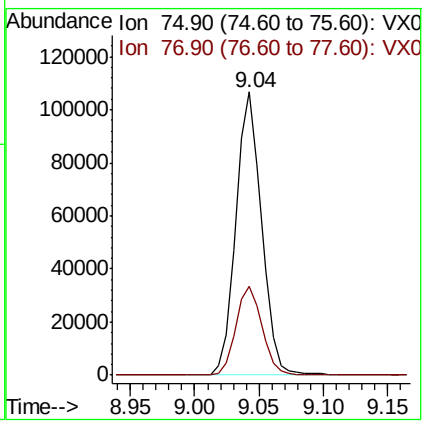


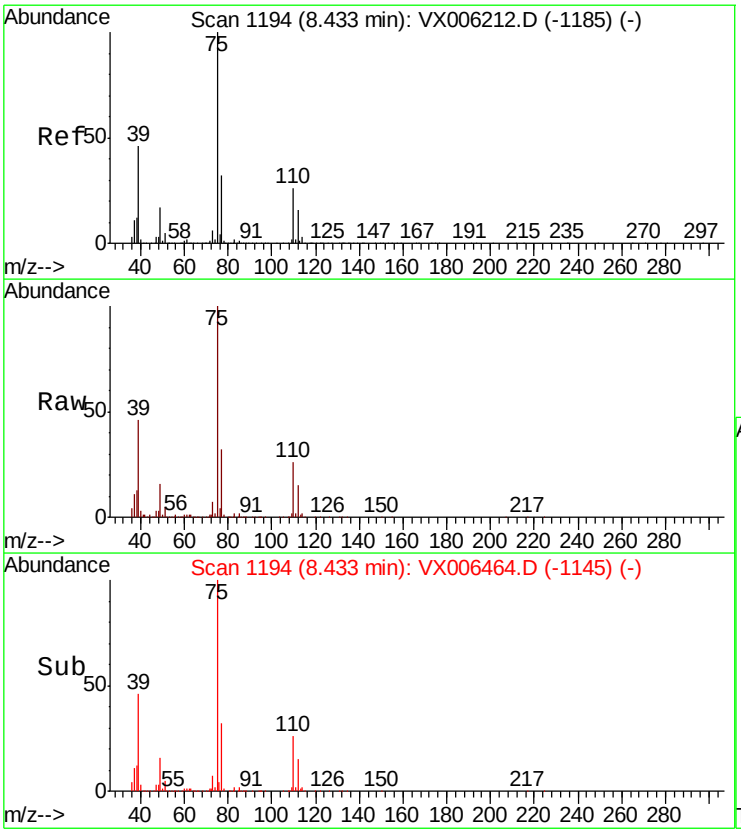
#53
t-1,3-Dichloropropene
Concen: 16.569 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument : MSVOA_X
ClientSampleId : VX1212WBSD02

Tgt Ion: 75 Resp: 147524

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.0	37.4

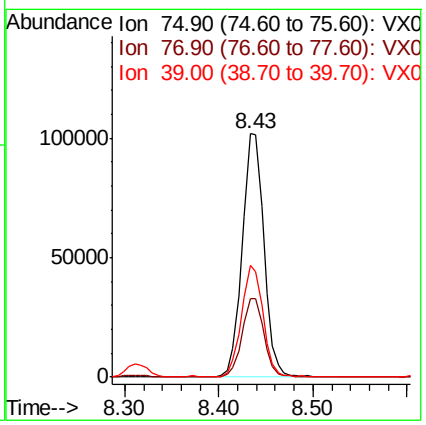


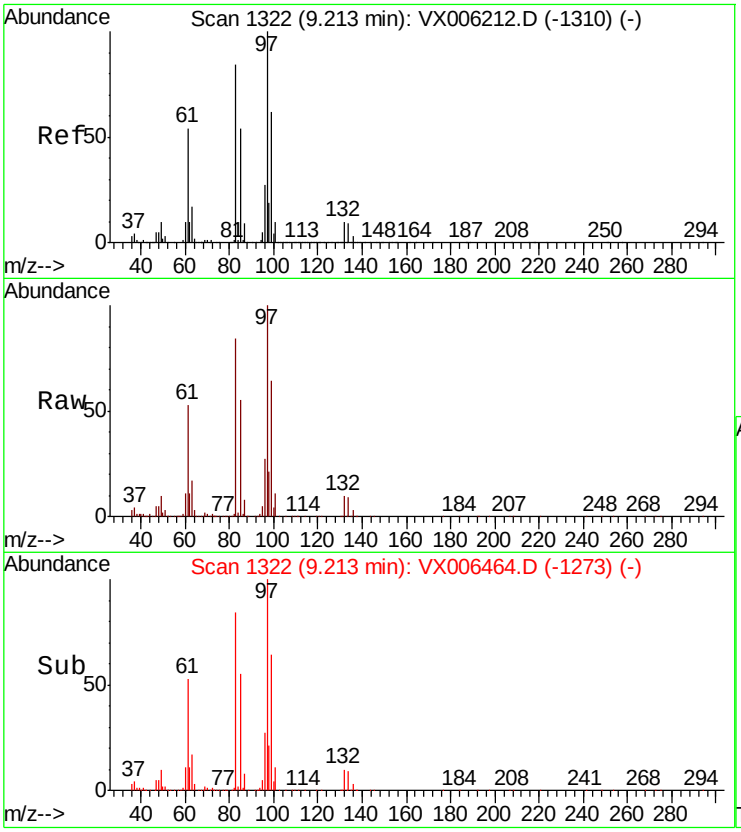


#54
cis-1,3-Dichloropropene
Concen: 17.804 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion: 75 Resp: 164611

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.6	38.4
39	45.8	36.5	54.7



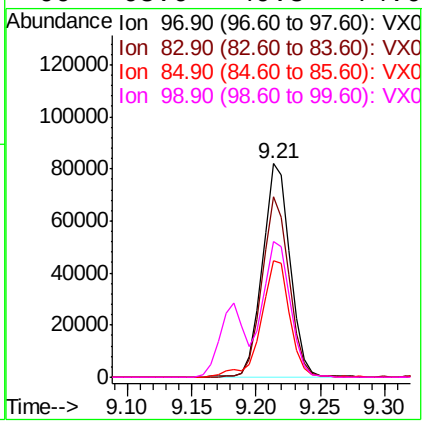


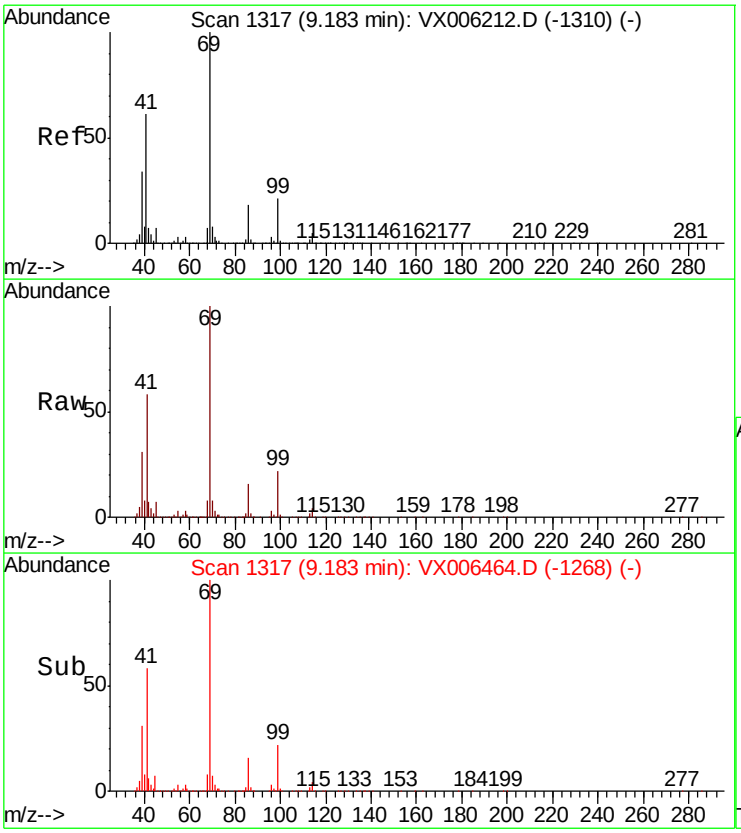
#55
1,1,2-Trichloroethane
Concen: 21.344 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument :
MSVOA_X
ClientSampleId :
VX1212WBSD02

Tgt Ion: 97 Resp: 122188

Ion	Ratio	Lower	Upper
97	100		
83	84.4	67.1	100.7
85	54.8	43.2	64.8
99	63.6	49.8	74.6

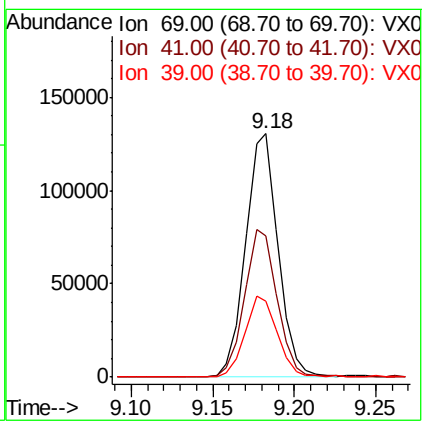


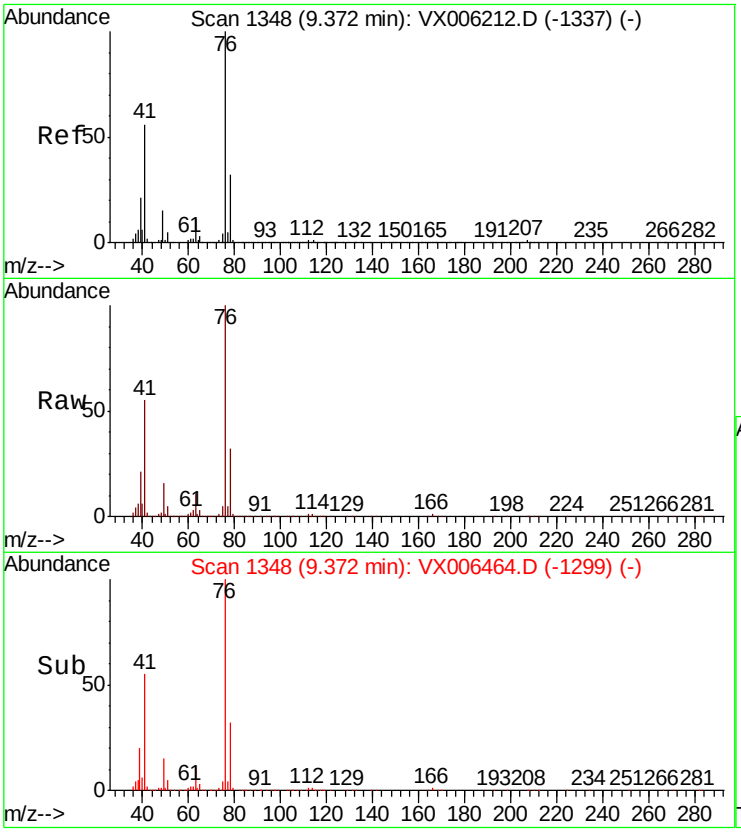


#56
Ethyl methacrylate
Concen: 20.213 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion: 69 Resp: 180894

Ion	Ratio	Lower	Upper
69	100		
41	60.3	50.6	76.0
39	32.9	27.6	41.4



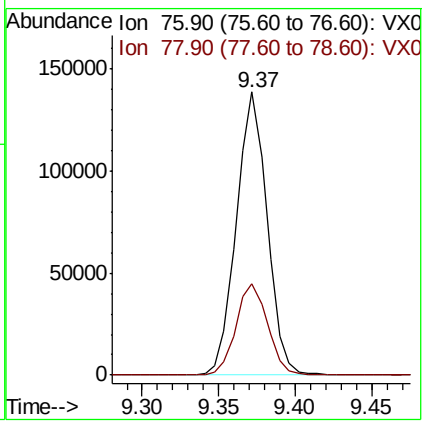


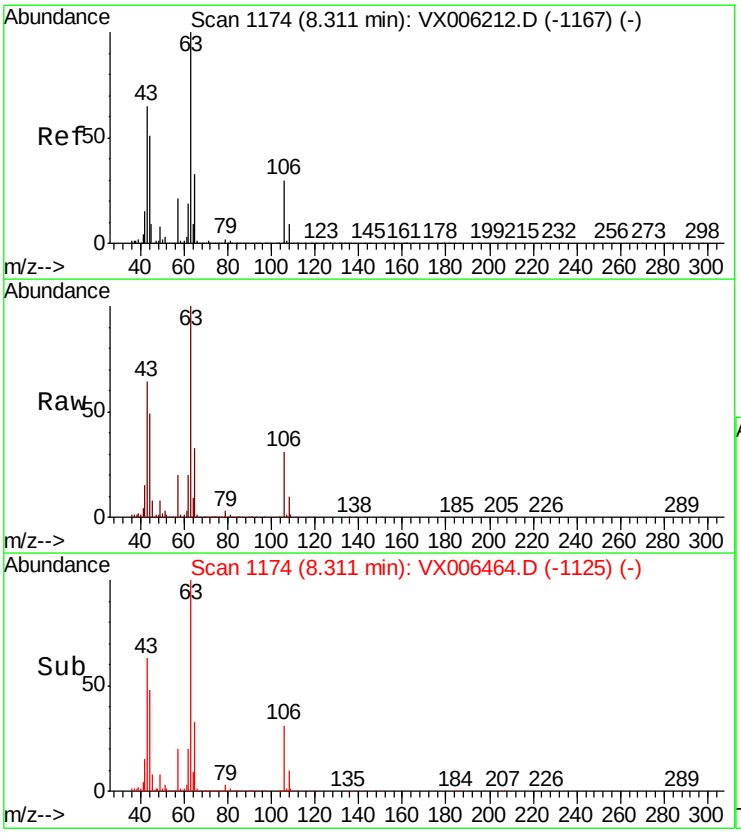
#57
1,3-Dichloropropane
Concen: 21.387 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument :
MSVOA_X
ClientSampleId :
VX1212WBSD02

Tgt Ion: 76 Resp: 193604

Ion	Ratio	Lower	Upper
76	100		
78	33.3	26.1	39.1

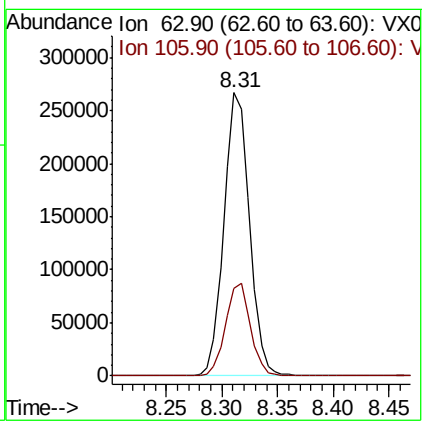


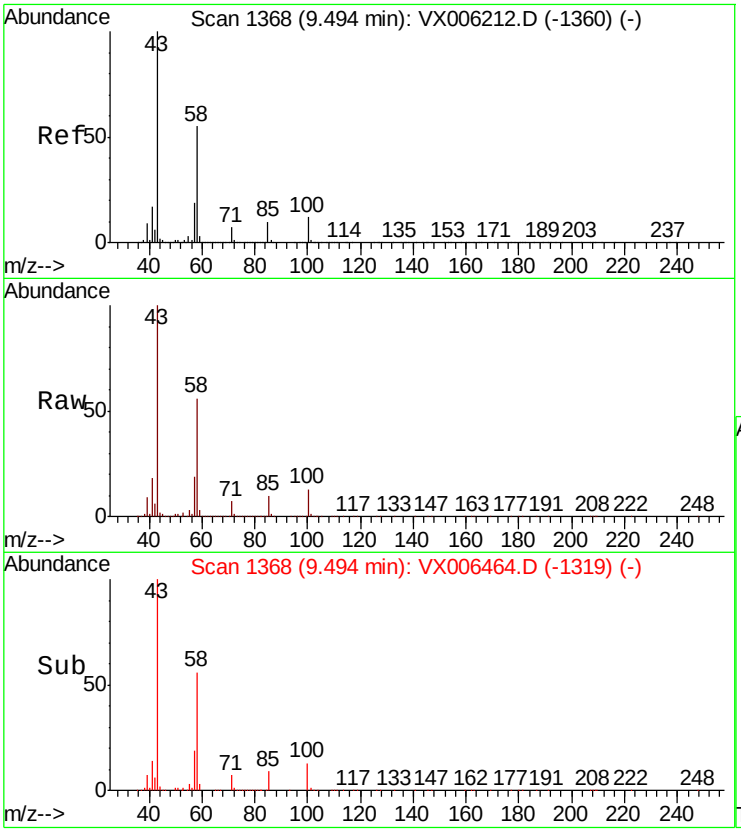


#58
2-Chloroethyl Vinyl ether
Concen: 93.058 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion: 63 Resp: 422609

Ion	Ratio	Lower	Upper
63	100		
106	32.1	24.9	37.3



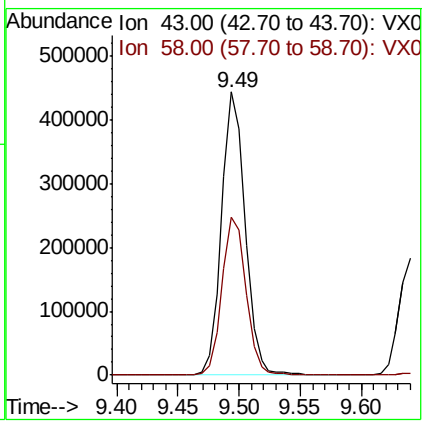


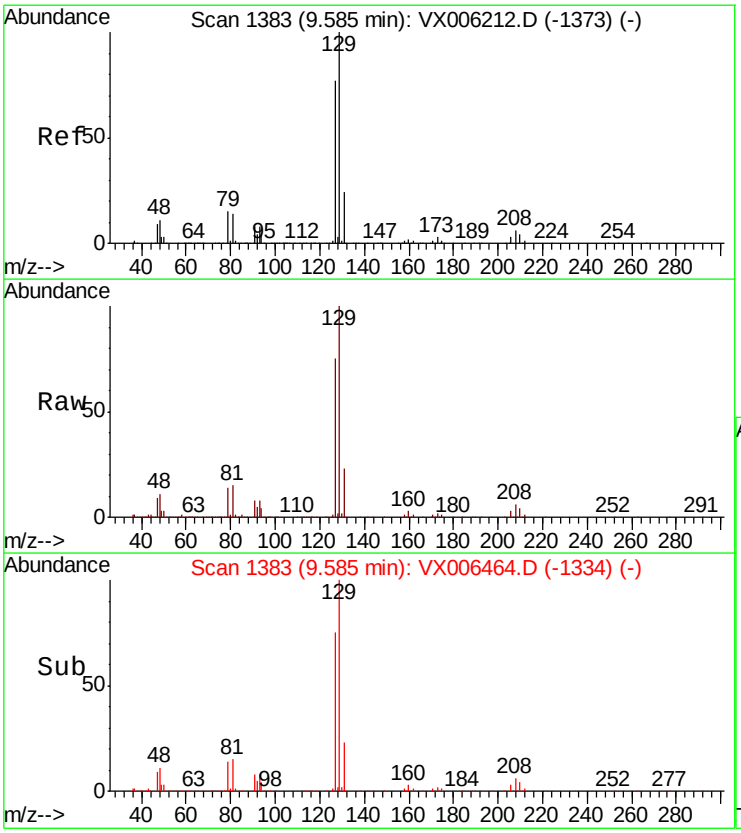
#59
2-Hexanone
Concen: 100.248 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument : MSVOA_X
ClientSampleId : VX1212WBSD02

Tgt Ion: 43 Resp: 595323

Ion	Ratio	Lower	Upper
43	100		
58	56.7	27.7	83.1

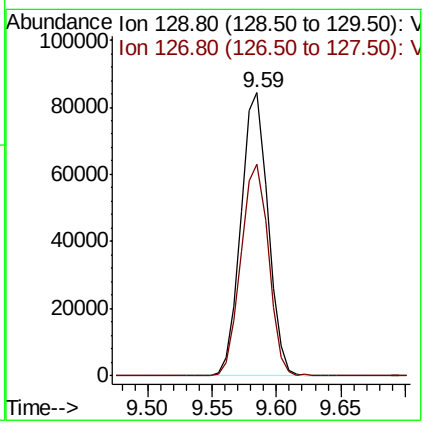


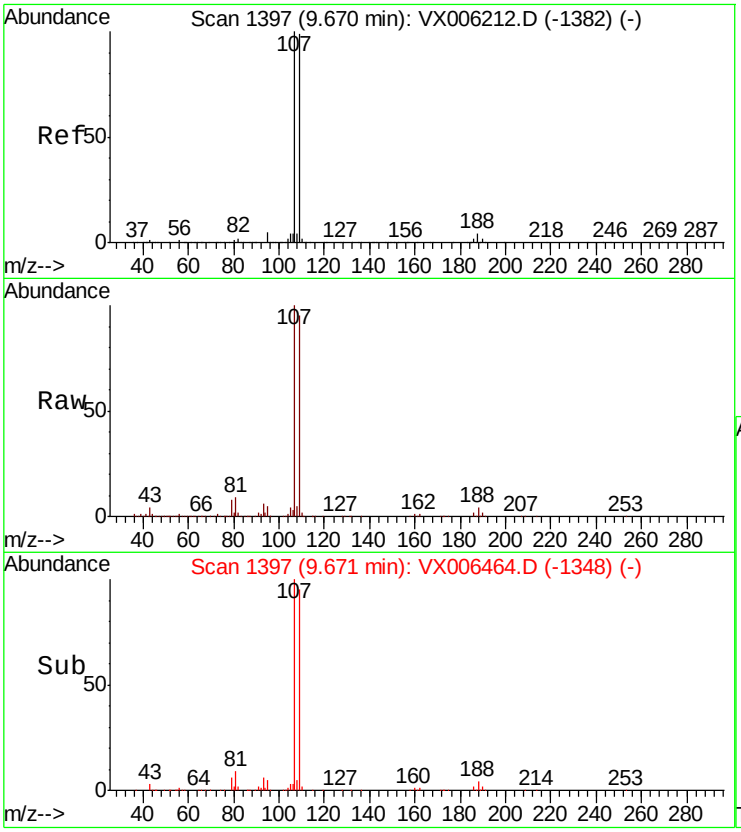


#60
Dibromochloromethane
Concen: 17.330 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion:129 Resp: 122333

Ion	Ratio	Lower	Upper
129	100		
127	76.1	38.6	115.8



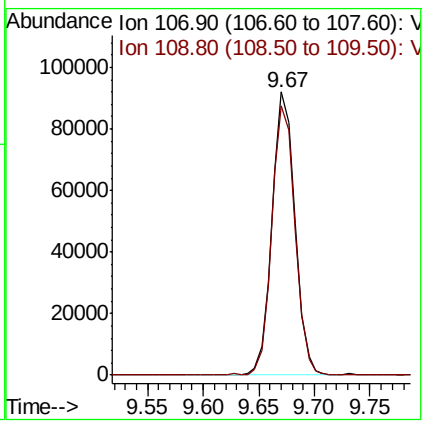


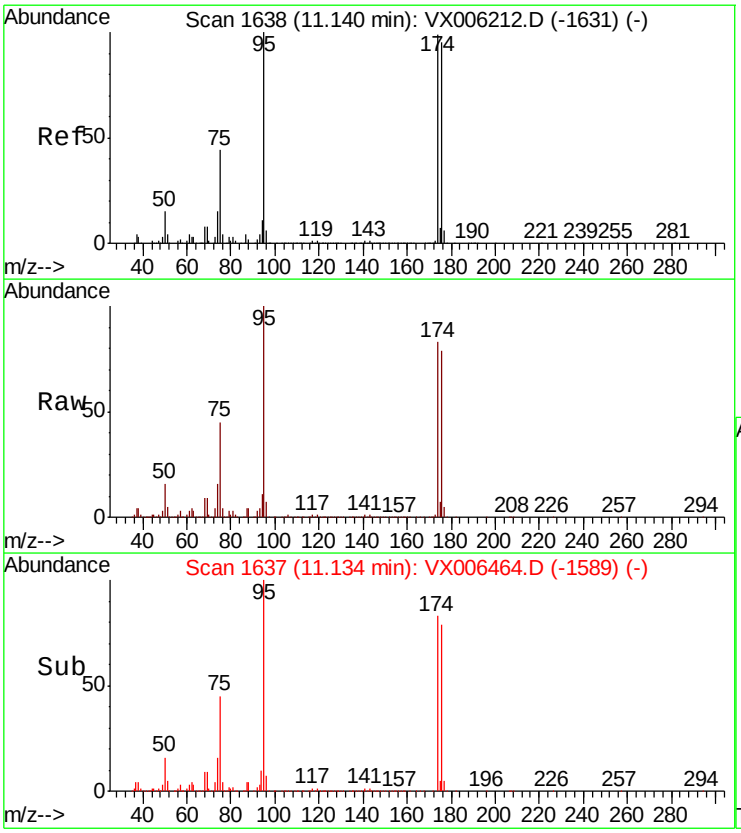
#61
1,2-Dibromoethane
Concen: 20.656 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument :
MSVOA_X
ClientSampleId :
VX1212WBSD02

Tgt Ion:107 Resp: 132218

Ion	Ratio	Lower	Upper
107	100		
109	96.4	76.3	114.5

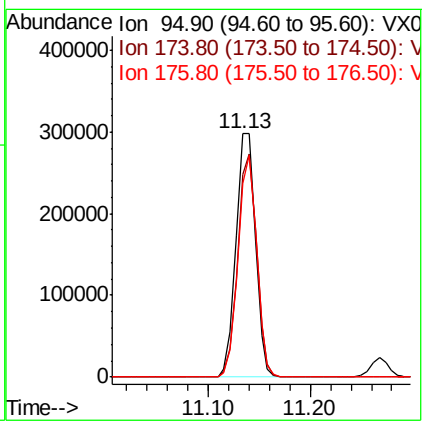


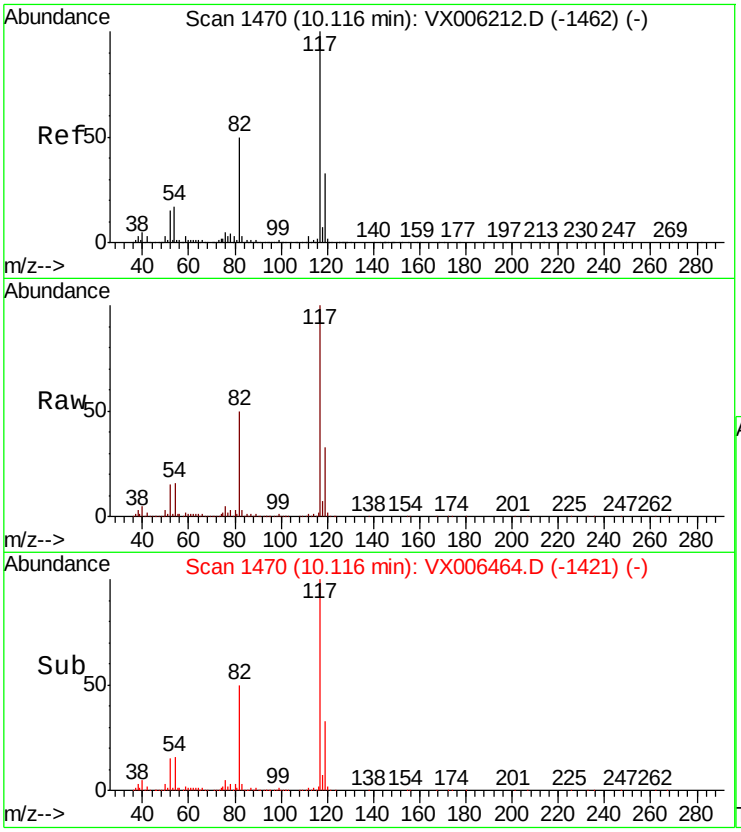


#62
4-Bromofluorobenzene
Concen: 51.972 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.01 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion: 95 Resp: 391675

Ion	Ratio	Lower	Upper
95	100		
174	88.5	0.0	187.0
176	86.9	0.0	181.8



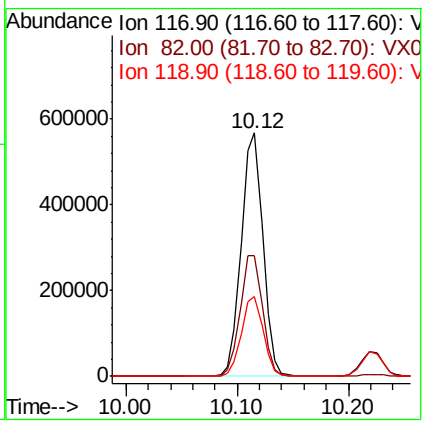


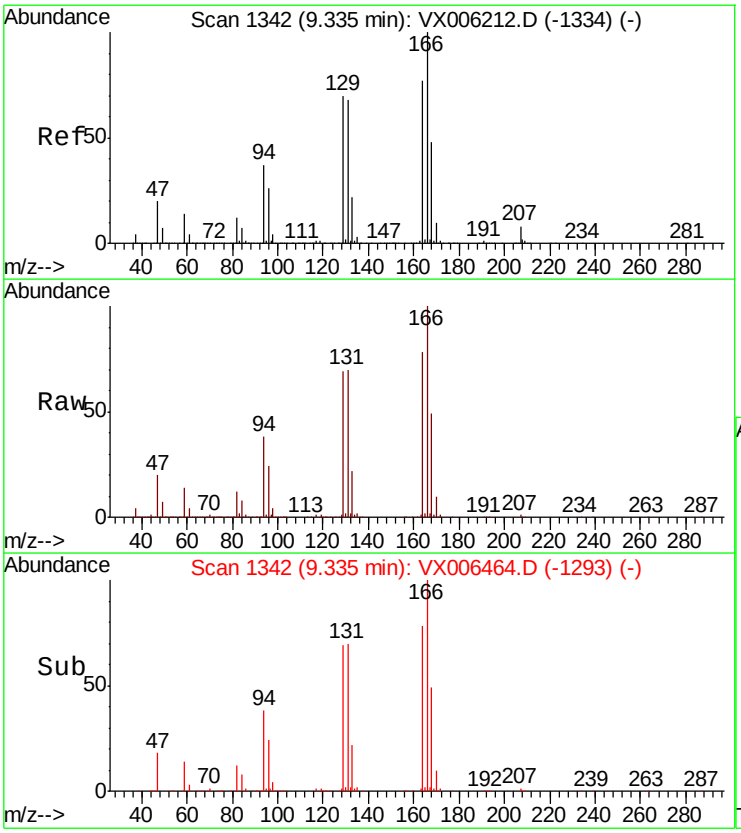
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument : MSVOA_X
ClientSampleId : VX1212WBSD02

Tgt Ion:117 Resp: 767356

Ion	Ratio	Lower	Upper
117	100		
82	49.6	39.6	59.4
119	32.6	26.3	39.5

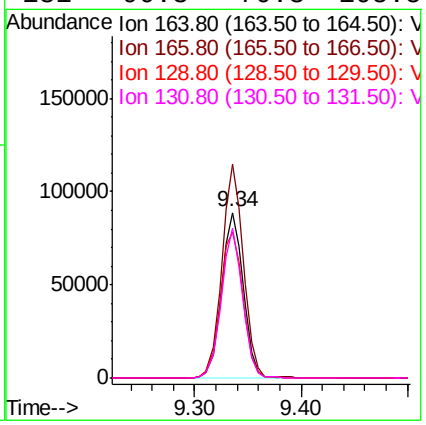


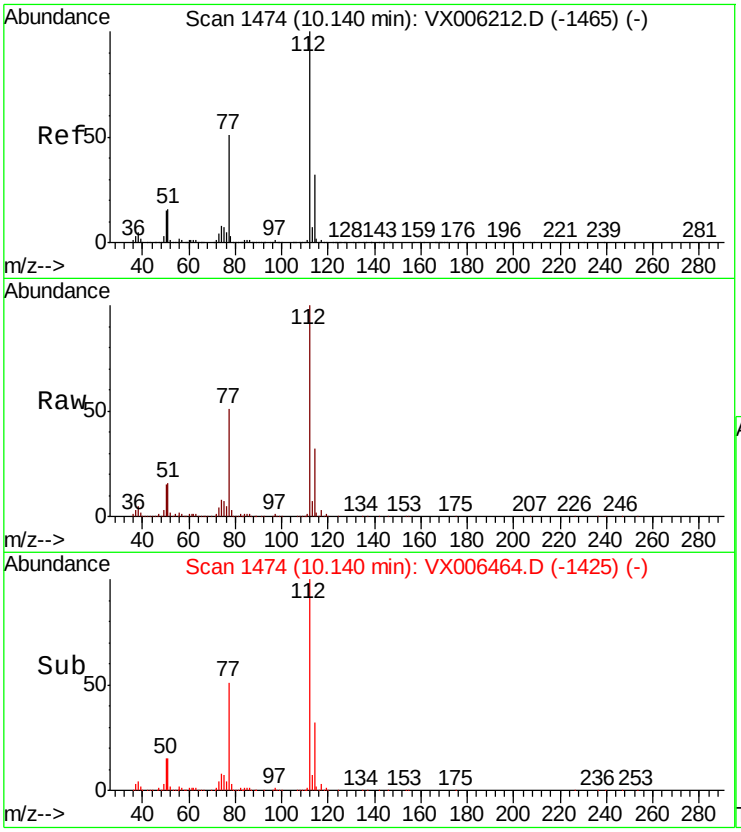


#64
Tetrachloroethene
Concen: 21.942 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion:164 Resp: 126802

Ion	Ratio	Lower	Upper
164	100		
166	128.9	104.2	156.2
129	88.4	72.6	108.8
131	90.3	70.3	105.5



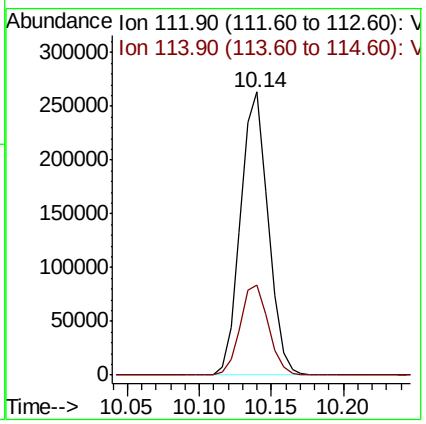


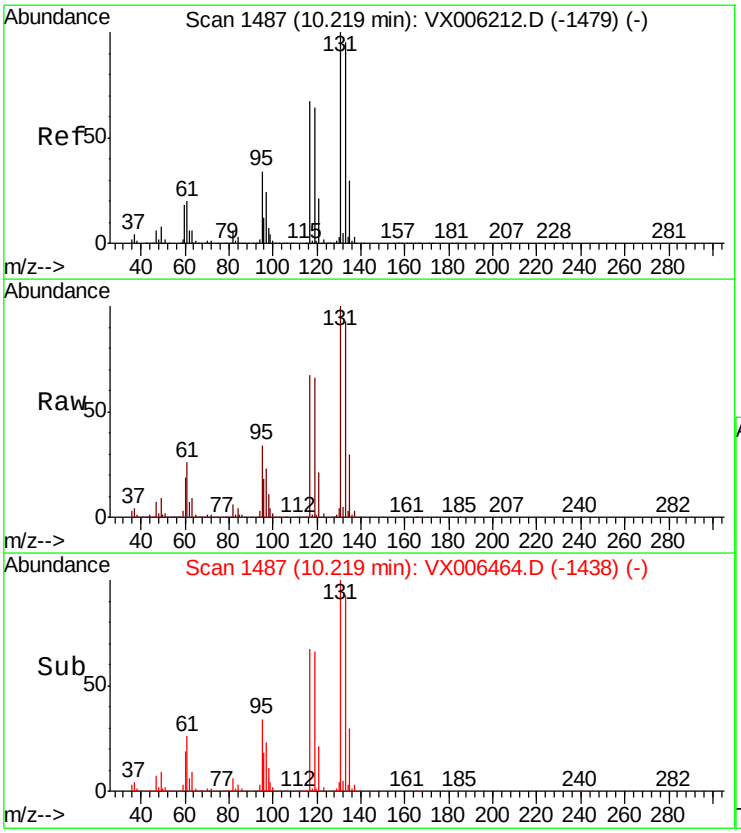
#65
Chlorobenzene
Concen: 21.543 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument :
MSVOA_X
ClientSampleId :
VX1212WBSD02

Tgt Ion:112 Resp: 350920

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.4	38.2

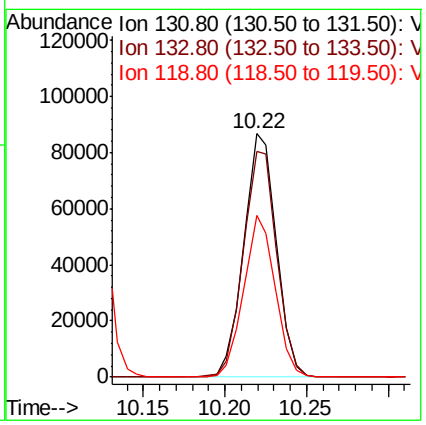


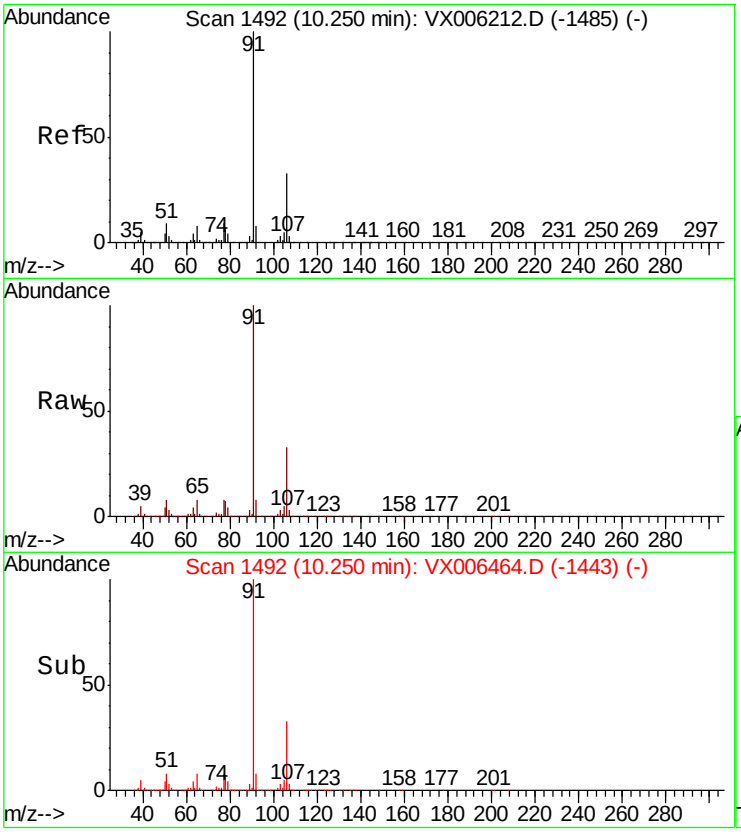


#66
1,1,1,2-Tetrachloroethane
Concen: 19.088 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion:131 Resp: 120810

Ion	Ratio	Lower	Upper
131	100		
133	95.4	48.1	144.4
119	63.6	32.1	96.3



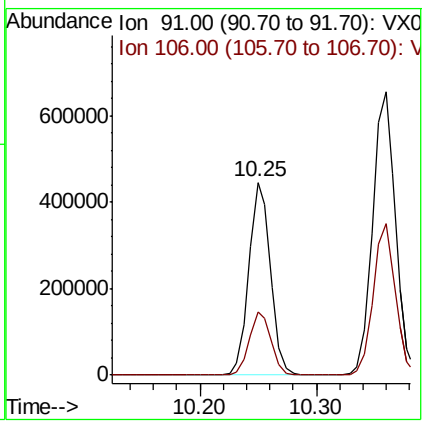


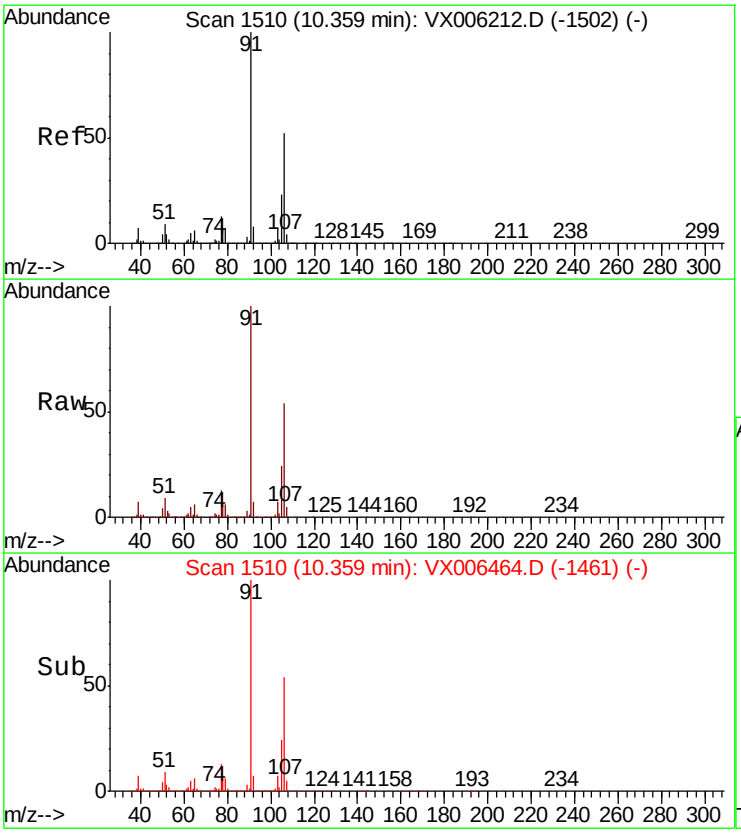
#67
Ethyl Benzene
Concen: 21.263 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument : MSVOA_X
ClientSampleId : VX1212WBSD02

Tgt Ion: 91 Resp: 576063

Ion	Ratio	Lower	Upper
91	100		
106	32.9	26.5	39.7

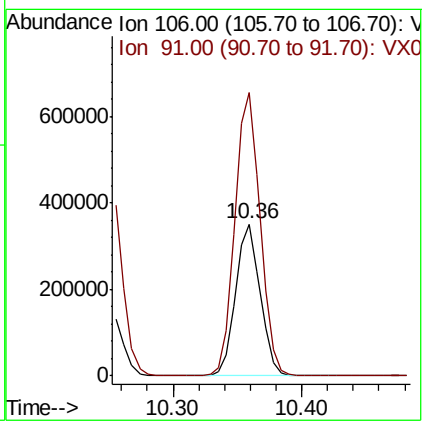


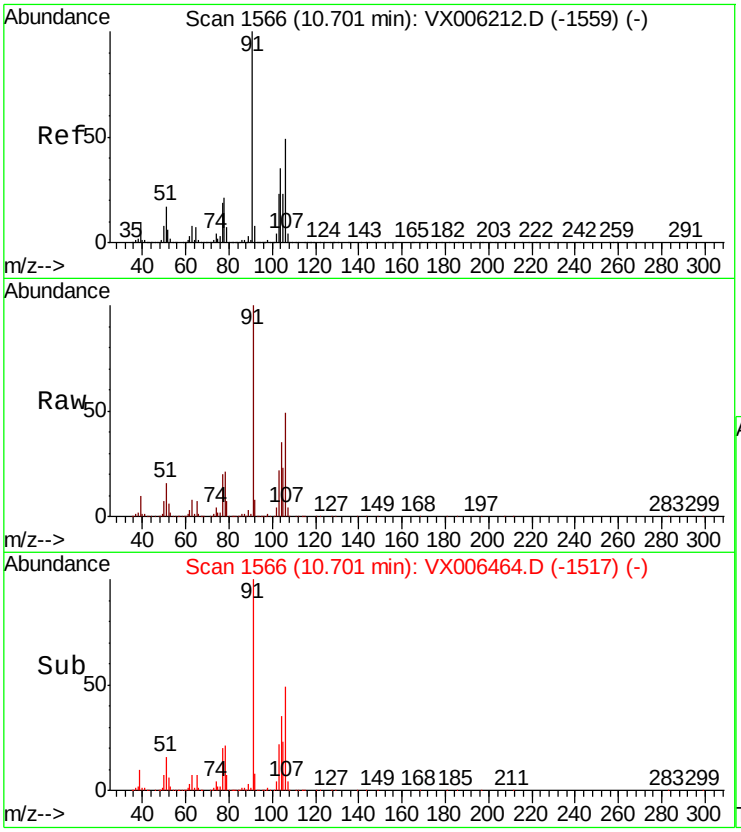


#68
m/p-Xylenes
Concen: 42.678 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion:106 Resp: 463157

Ion	Ratio	Lower	Upper
106	100		
91	192.5	155.2	232.8



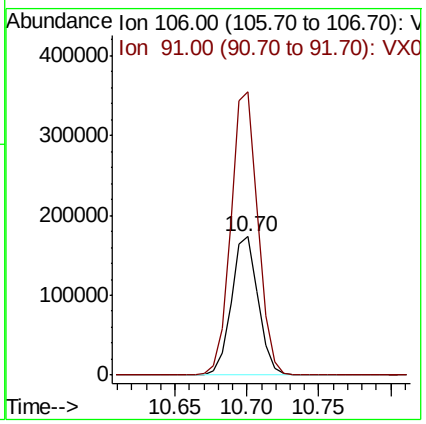


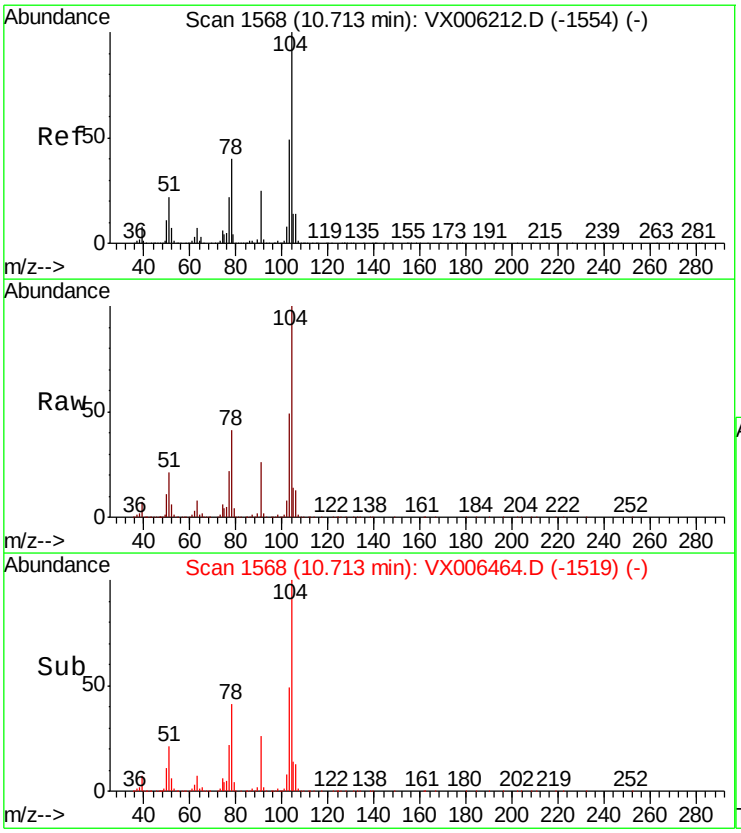
#69
o-Xylene
Concen: 21.017 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument : MSVOA_X
ClientSampleId : VX1212WBSD02

Tgt Ion:106 Resp: 225298

Ion	Ratio	Lower	Upper
106	100		
91	207.0	101.8	305.6

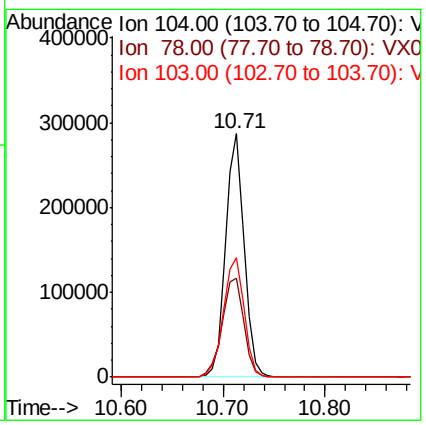


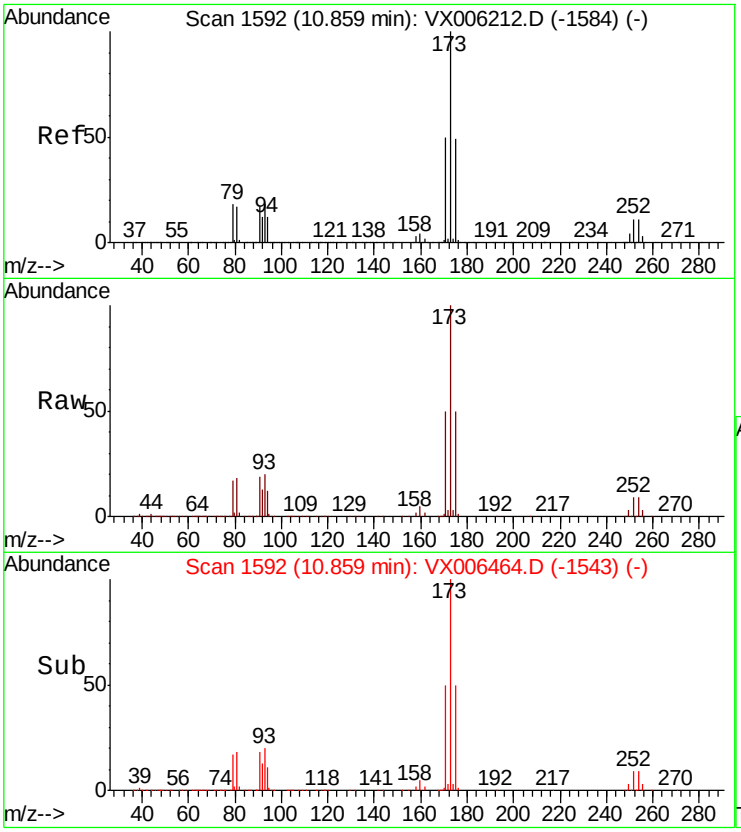


#70
Styrene
Concen: 20.742 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion:104 Resp: 359616

Ion	Ratio	Lower	Upper
104	100		
78	47.8	37.2	55.8
103	55.5	43.5	65.3



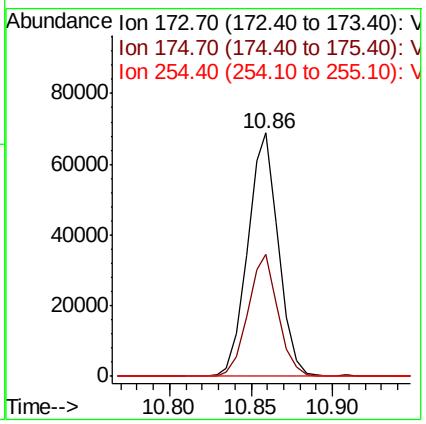


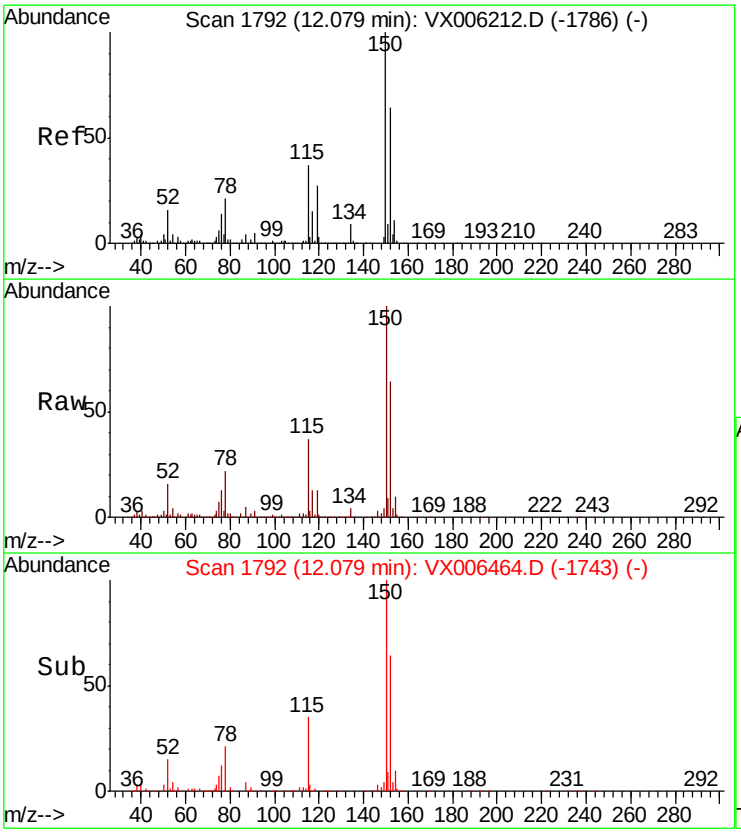
#71
Bromoform
Concen: 15.023 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument : MSVOA_X
ClientSampleId : VX1212WBSD02

Tgt Ion:173 Resp: 89754

Ion	Ratio	Lower	Upper
173	100		
175	49.2	24.6	73.8
254	0.1	0.2	0.2#

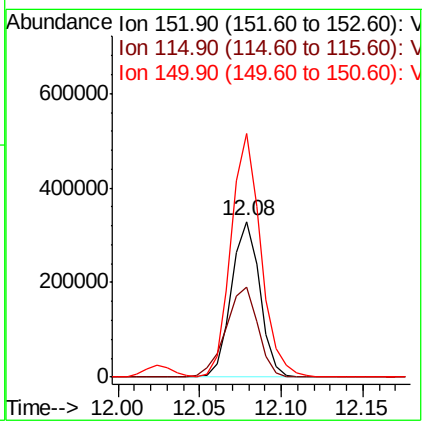


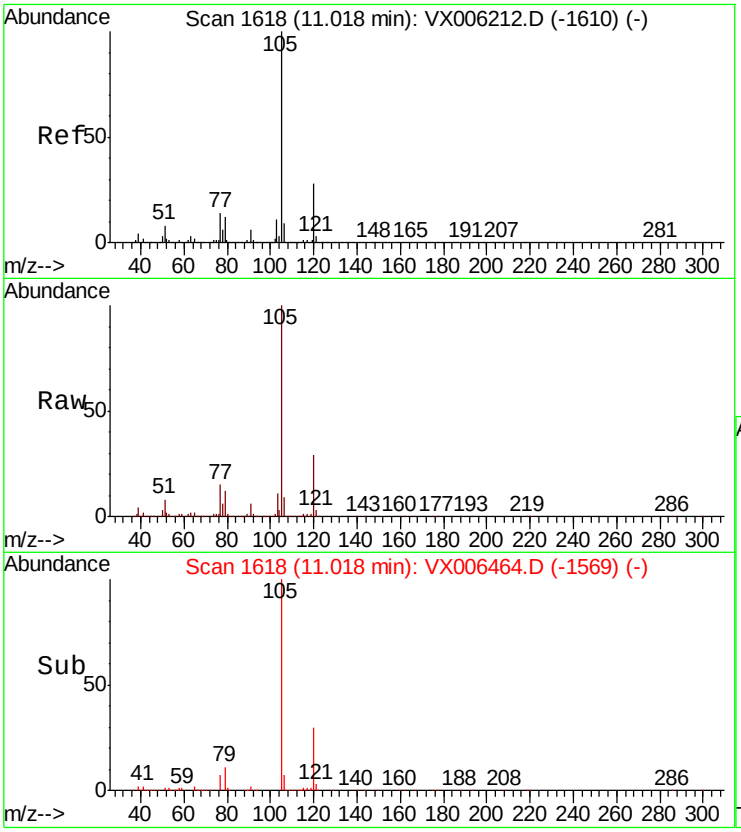


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion:152 Resp: 398986

Ion	Ratio	Lower	Upper
152	100		
115	65.2	39.0	116.9
150	163.7	0.0	345.8



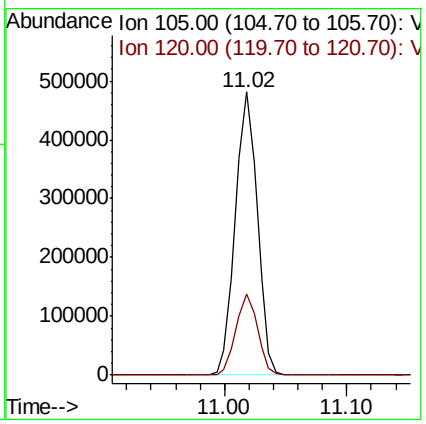


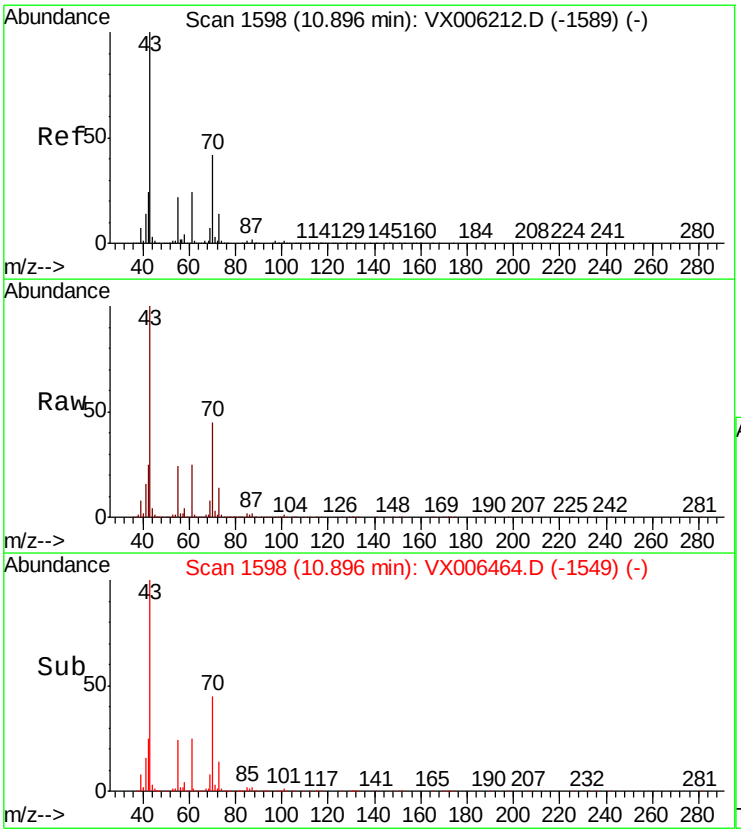
#73
Isopropylbenzene
Concen: 21.693 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument : MSVOA_X
ClientSampleId : VX1212WBSD02

Tgt Ion:105 Resp: 597716

Ion	Ratio	Lower	Upper
105	100		
120	28.0	14.1	42.3

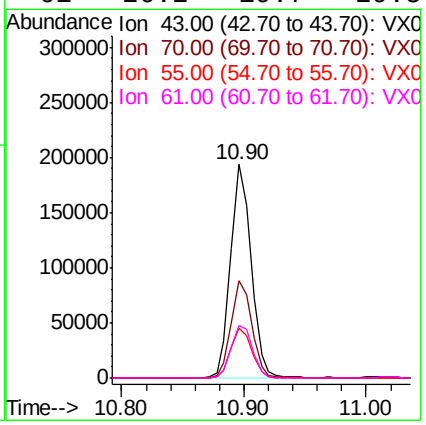


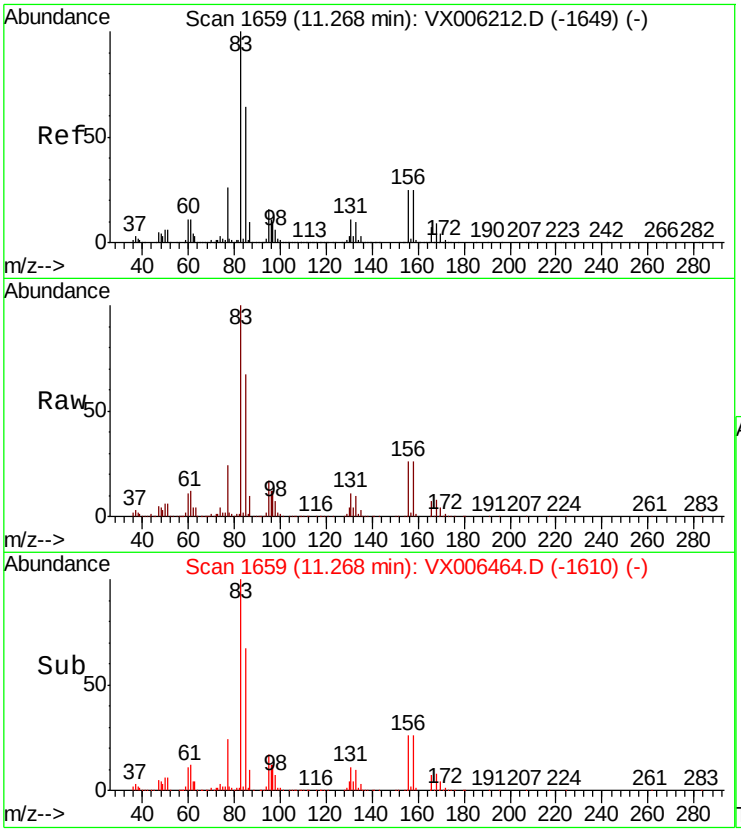


#74
N-amyl acetate
Concen: 18.897 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion: 43 Resp: 224213

Ion	Ratio	Lower	Upper
43	100		
70	46.2	34.1	51.1
55	24.3	17.8	26.8
61	26.2	19.7	29.5



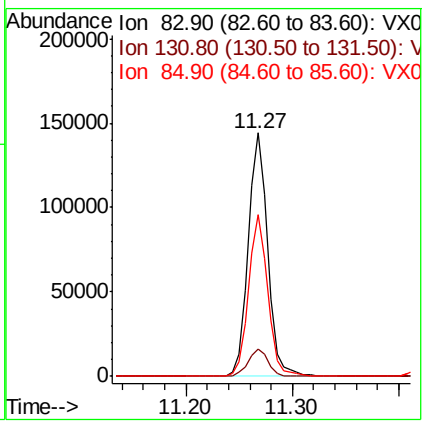


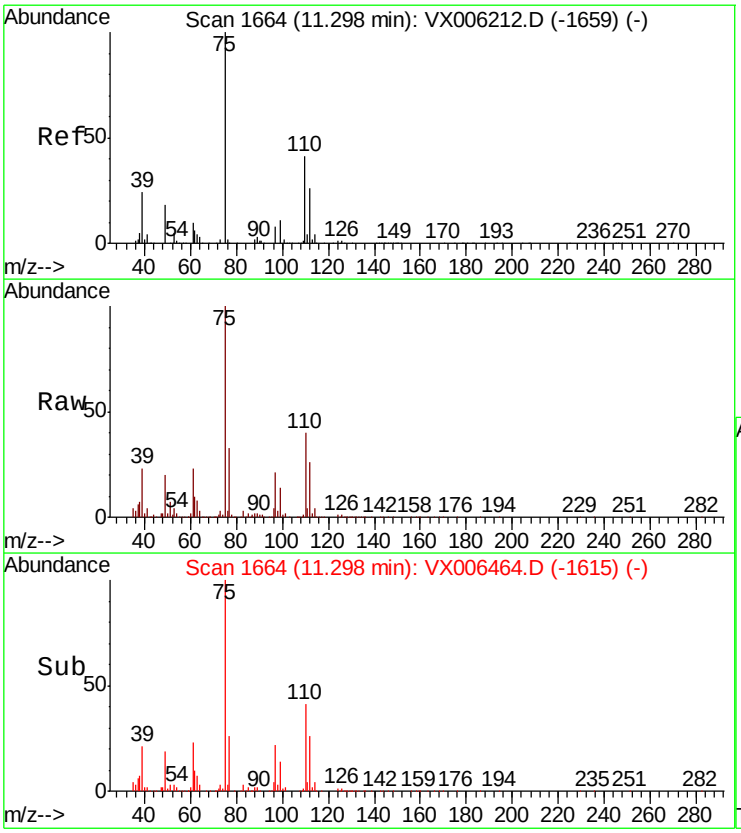
#75
1,1,2,2-Tetrachloroethane
Concen: 20.972 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument :
MSVOA_X
ClientSampleId :
VX1212WBSD02

Tgt Ion: 83 Resp: 184869

Ion	Ratio	Lower	Upper
83	100		
131	11.4	5.7	17.1
85	65.6	32.1	96.5

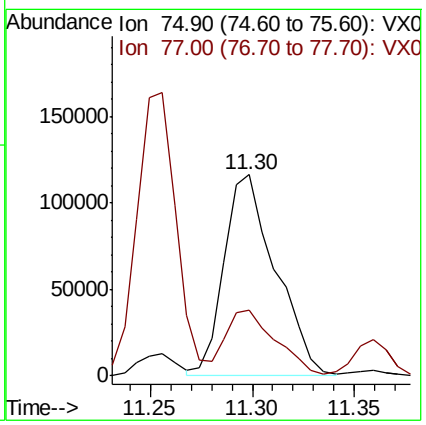


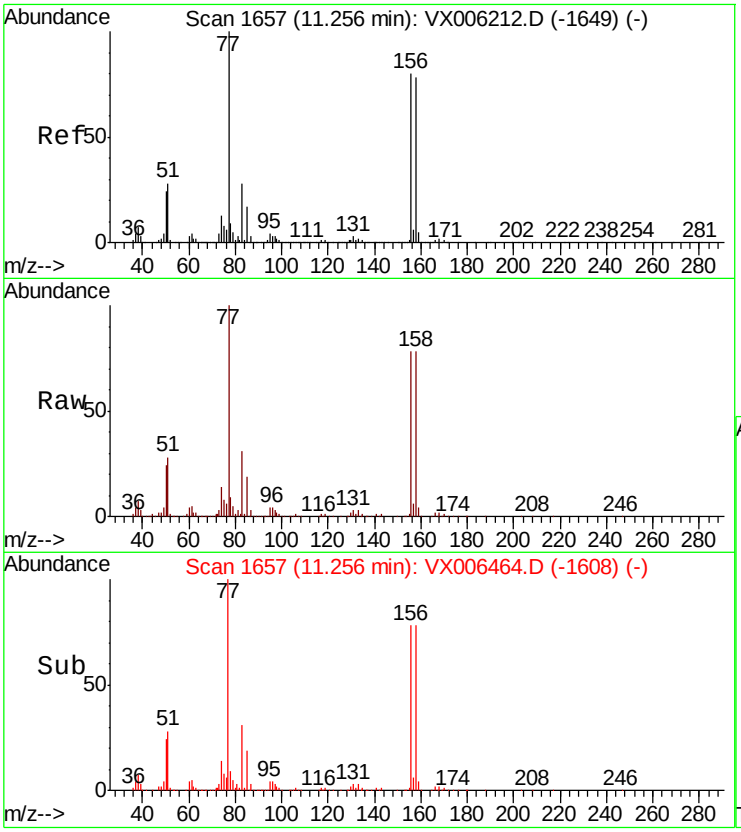


#76
1,2,3-Trichloropropane
Concen: 26.319 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion: 75 Resp: 202684

Ion	Ratio	Lower	Upper
75	100		
77	31.5	19.9	59.7



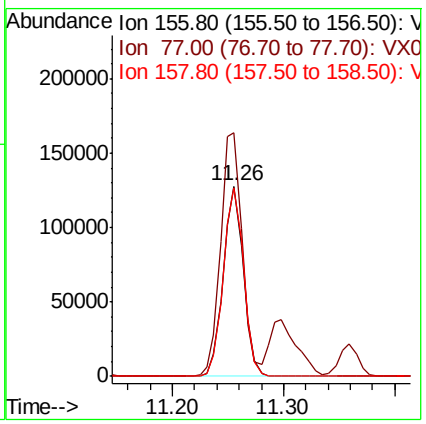


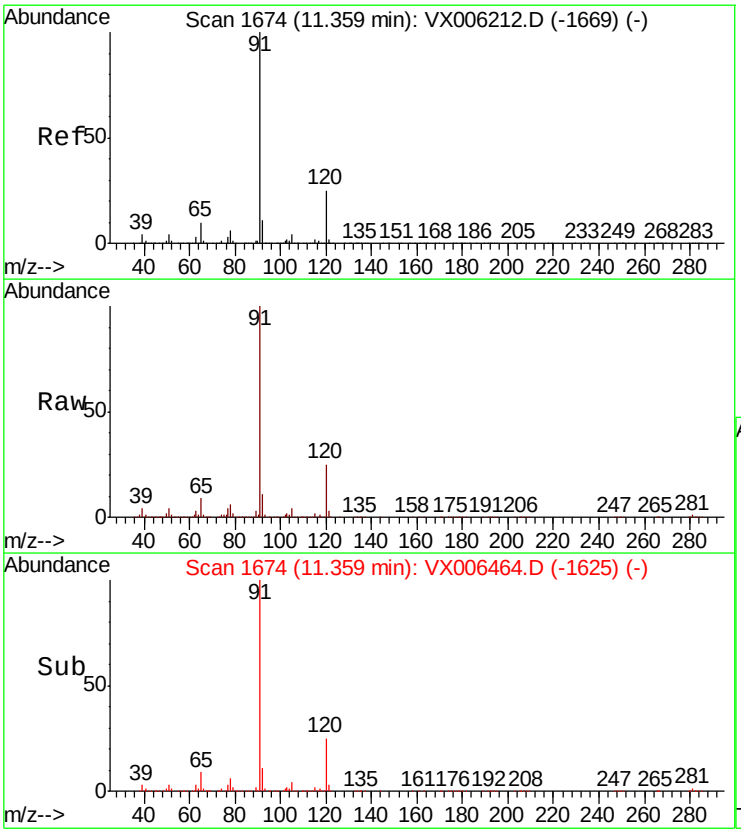
#77
Bromobenzene
Concen: 20.947 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument :
MSVOA_X
ClientSampleId :
VX1212WBSD02

Tgt Ion:156 Resp: 160173

Ion	Ratio	Lower	Upper
156	100		
77	137.6	66.2	198.6
158	100.1	48.8	146.4

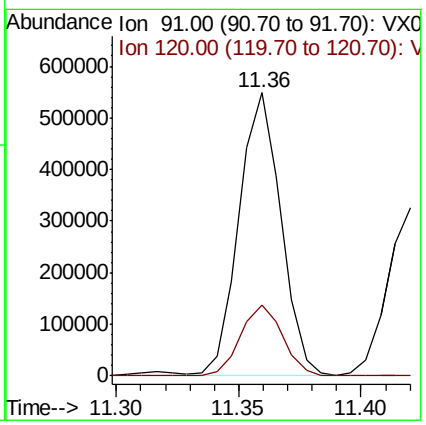


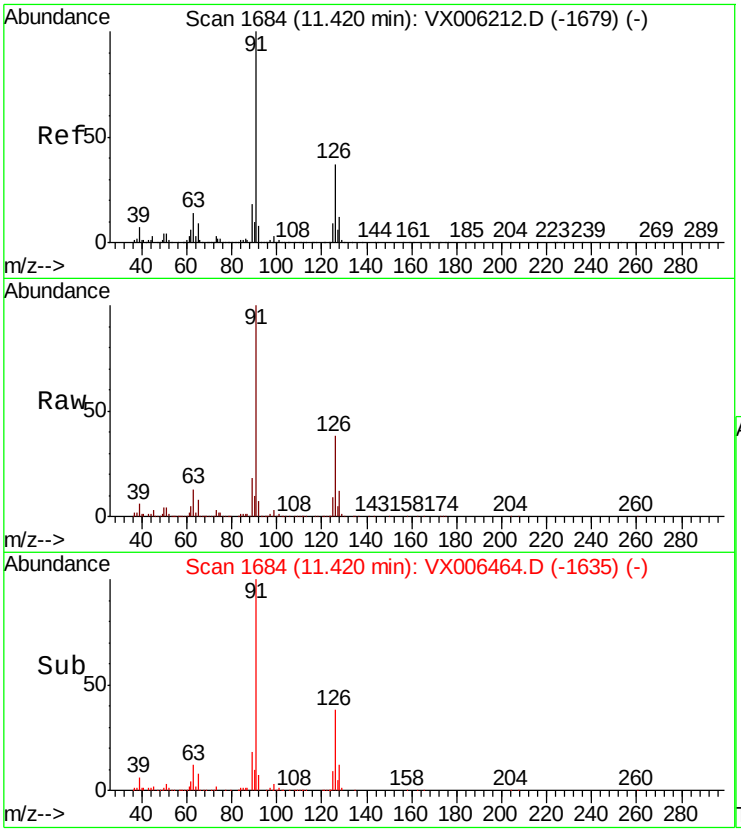


#78
n-propylbenzene
Concen: 21.229 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion: 91 Resp: 650205

Ion	Ratio	Lower	Upper
91	100		
120	25.2	12.7	38.0



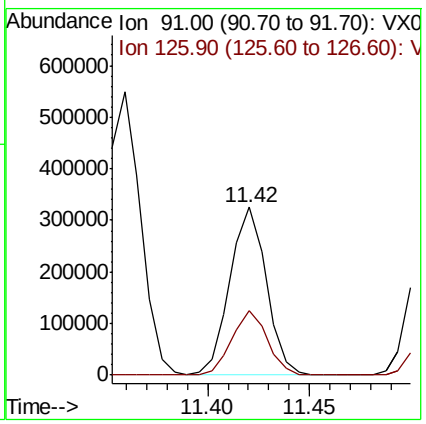


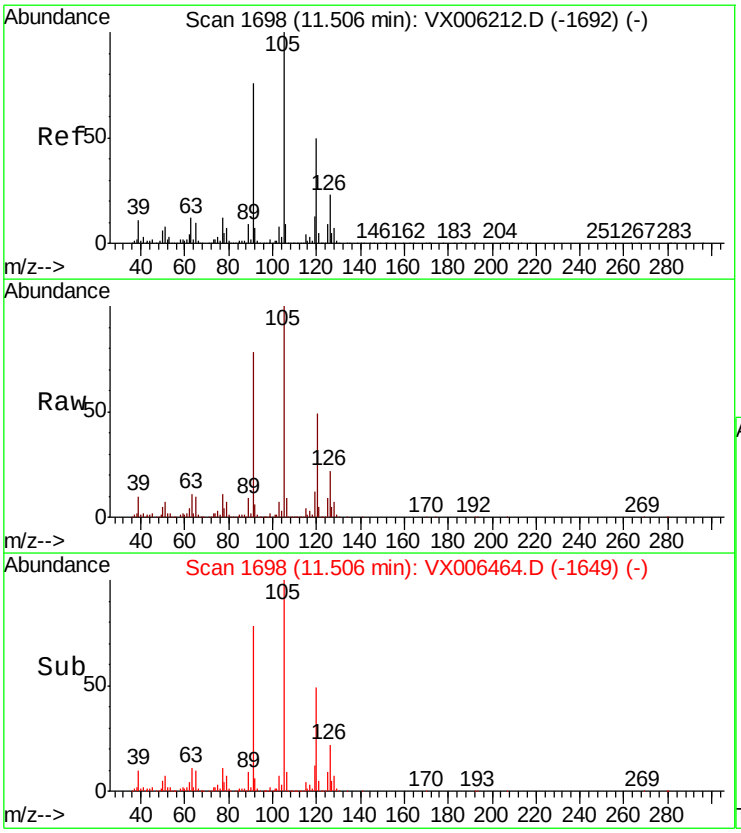
#79
2-Chlorotoluene
Concen: 21.993 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument : MSVOA_X
ClientSampleId : VX1212WBSD02

Tgt Ion: 91 Resp: 400368

Ion	Ratio	Lower	Upper
91	100		
126	37.7	18.6	56.0

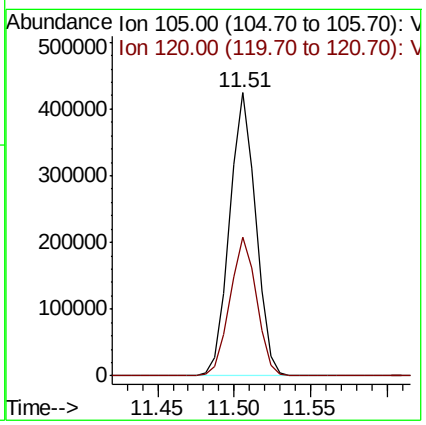


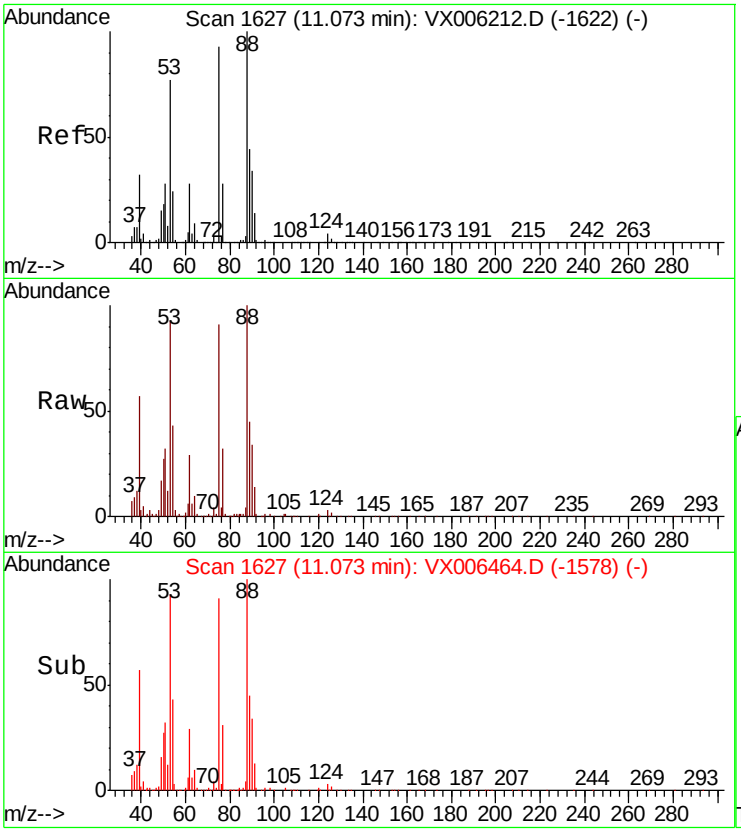


#80
1,3,5-Trimethylbenzene
Concen: 21.851 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion:105 Resp: 500945

Ion	Ratio	Lower	Upper
105	100		
120	49.9	25.4	76.0



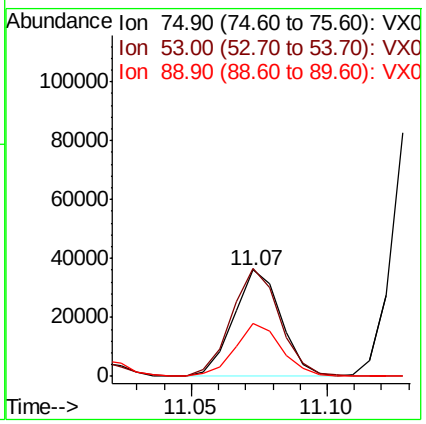


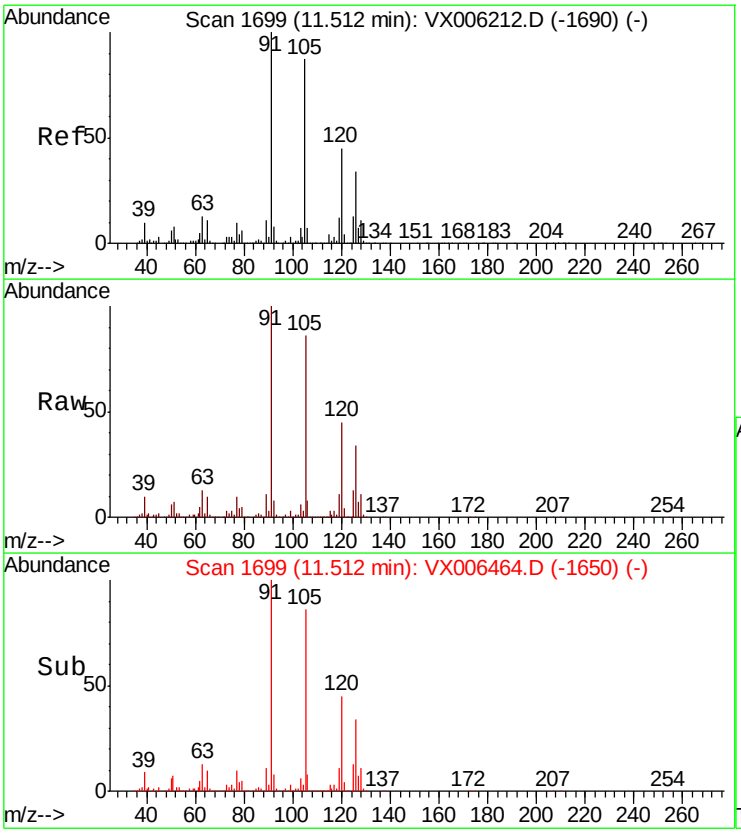
#81
trans-1,4-Dichloro-2-butene
Concen: 13.159 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument : MSVOA_X
ClientSampleId : VX1212WBSD02

Tgt Ion: 75 Resp: 43182

Ion	Ratio	Lower	Upper
75	100		
53	104.0	64.4	96.6#
89	48.6	44.2	66.4

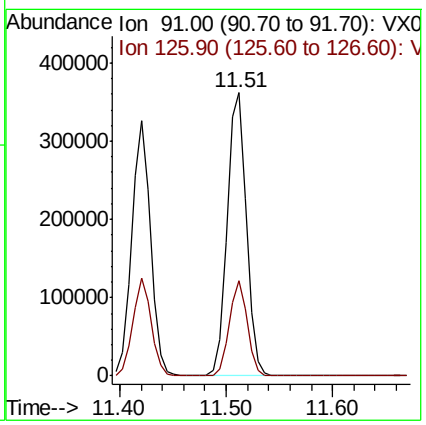


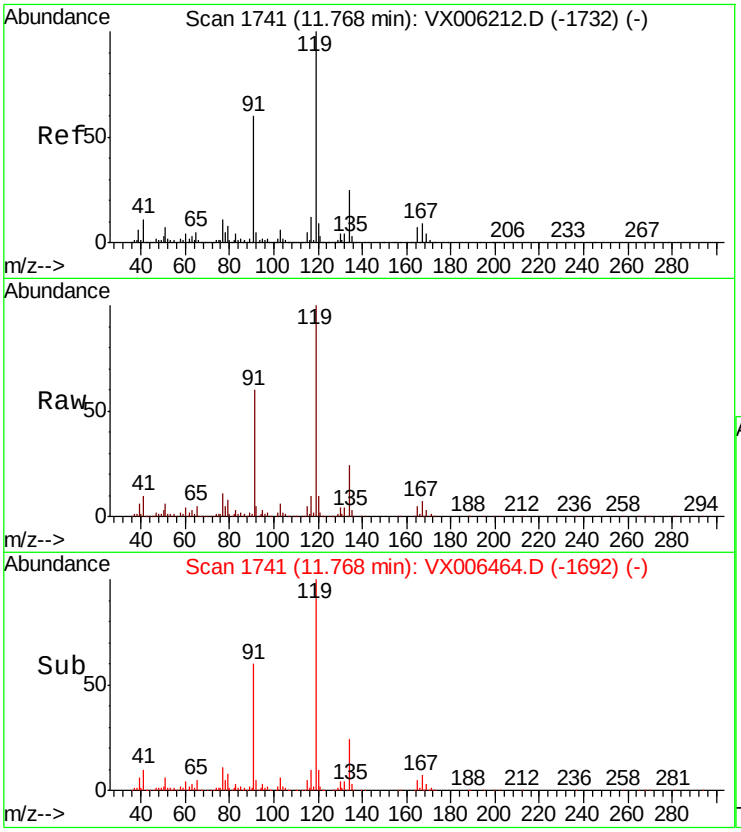


#82
4-Chlorotoluene
Concen: 21.605 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion: 91 Resp: 457278

Ion	Ratio	Lower	Upper
91	100		
126	31.7	16.4	49.4



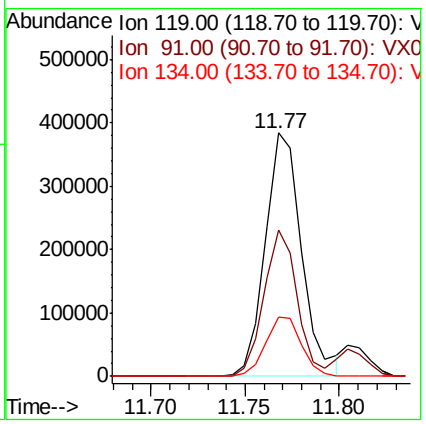


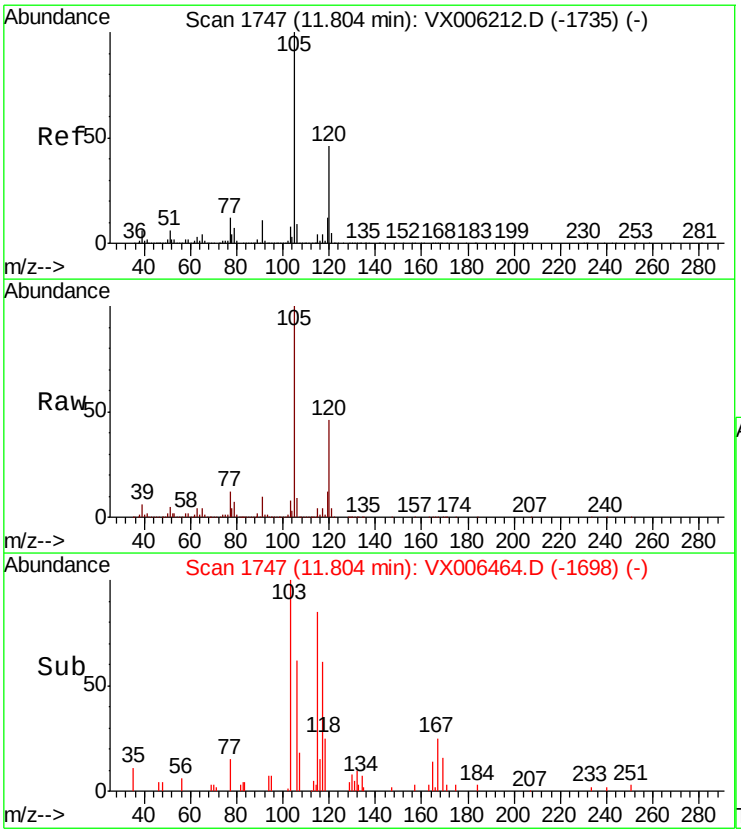
#83
tert-Butylbenzene
Concen: 21.047 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument : MSVOA_X
ClientSampleId : VX1212WBSD02

Tgt Ion:119 Resp: 514824

Ion	Ratio	Lower	Upper
119	100		
91	54.8	26.4	79.2
134	23.7	11.6	34.7

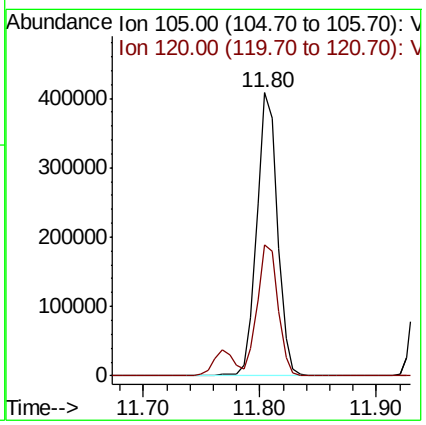


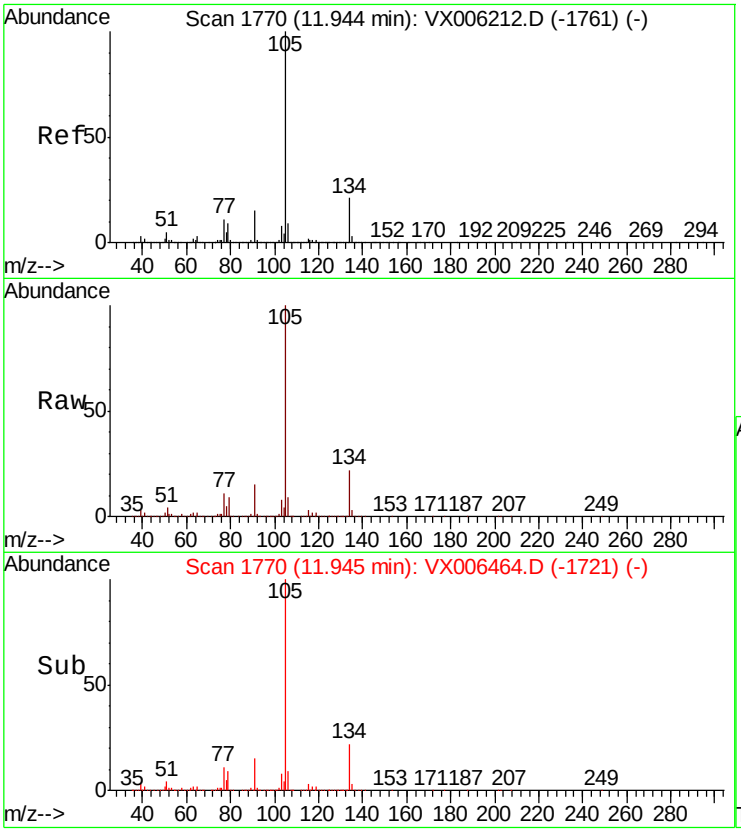


#84
1,2,4-Trimethylbenzene
Concen: 21.456 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion:105 Resp: 507915

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.4	70.0



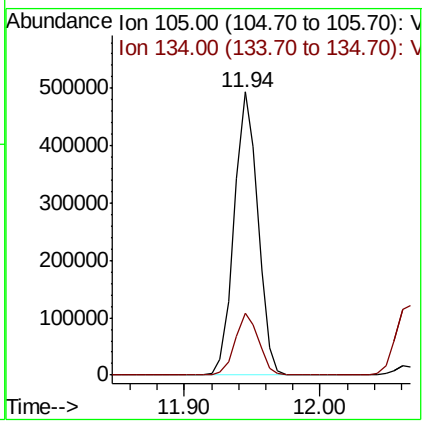


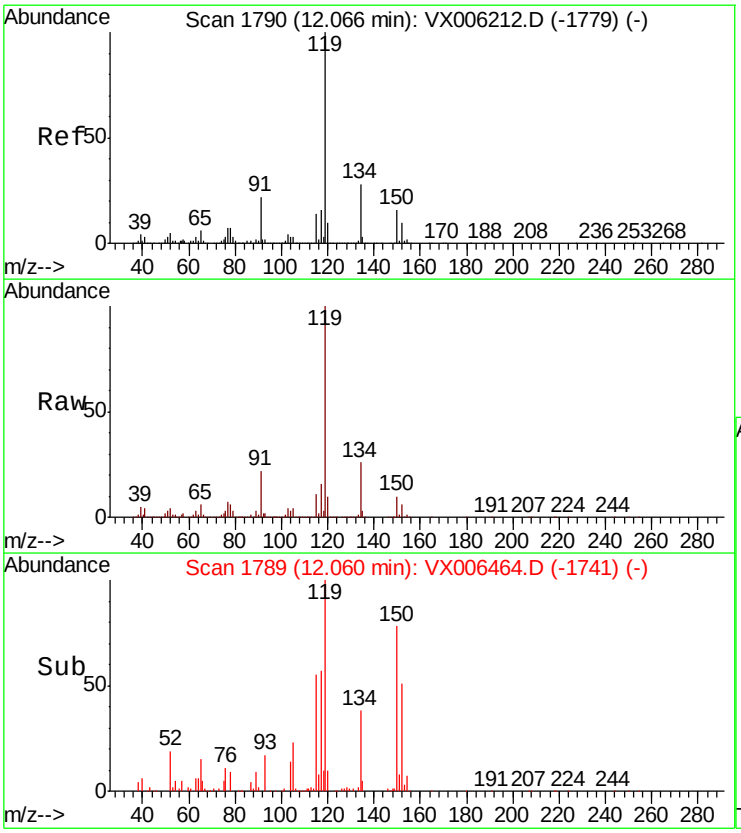
#85
sec-Butylbenzene
Concen: 21.425 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument : MSVOA_X
ClientSampleId : VX1212WBSD02

Tgt Ion:105 Resp: 596187

Ion	Ratio	Lower	Upper
105	100		
134	21.7	10.8	32.4

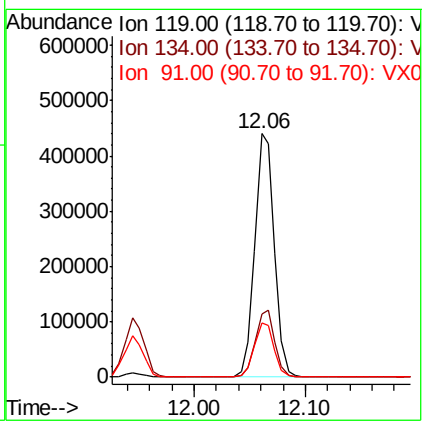


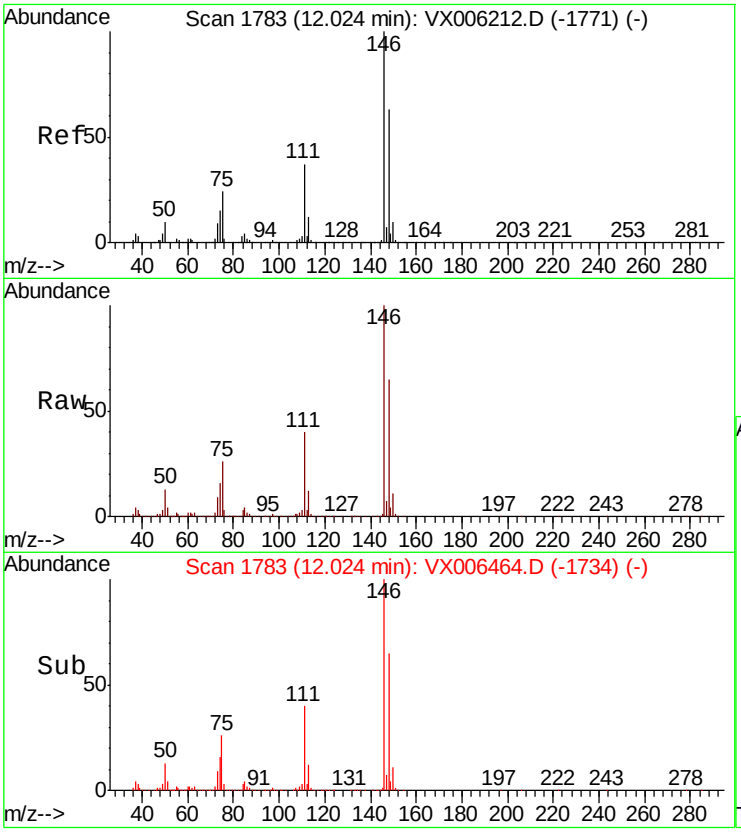


#86
p-Isopropyltoluene
Concen: 21.475 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.01 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion:119 Resp: 538106

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.9	41.6
91	22.4	11.3	33.8



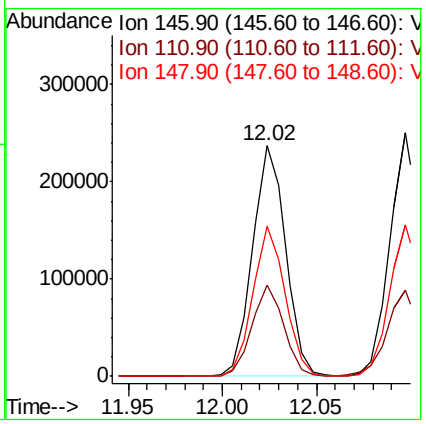


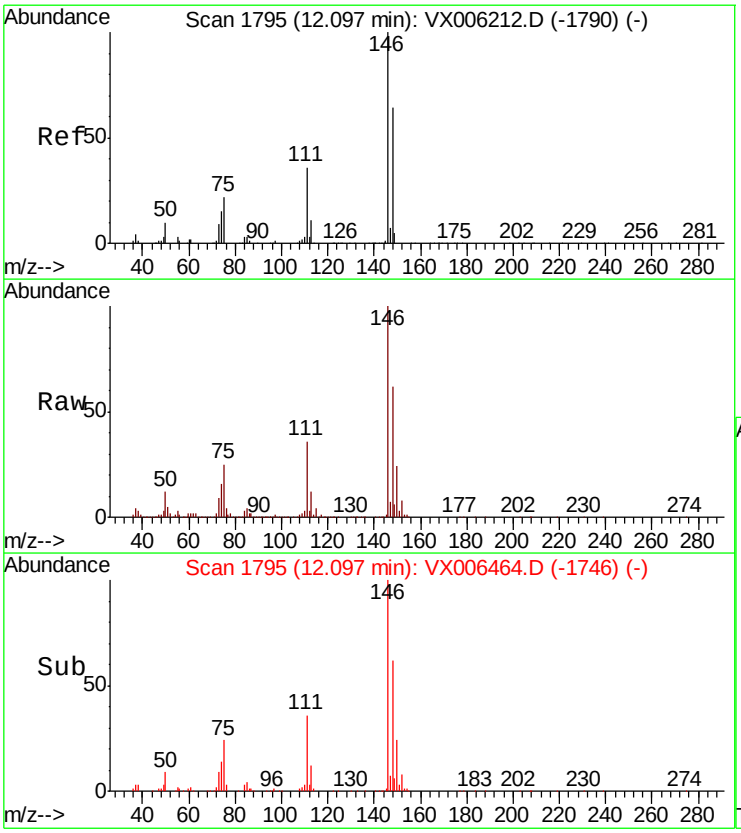
#87
1,3-Dichlorobenzene
Concen: 21.204 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument :
MSVOA_X
ClientSampleId :
VX1212WBSD02

Tgt Ion:146 Resp: 288506

Ion	Ratio	Lower	Upper
146	100		
111	38.1	18.4	55.2
148	63.6	32.0	96.0

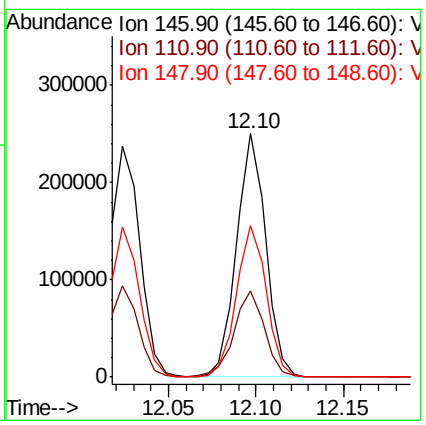


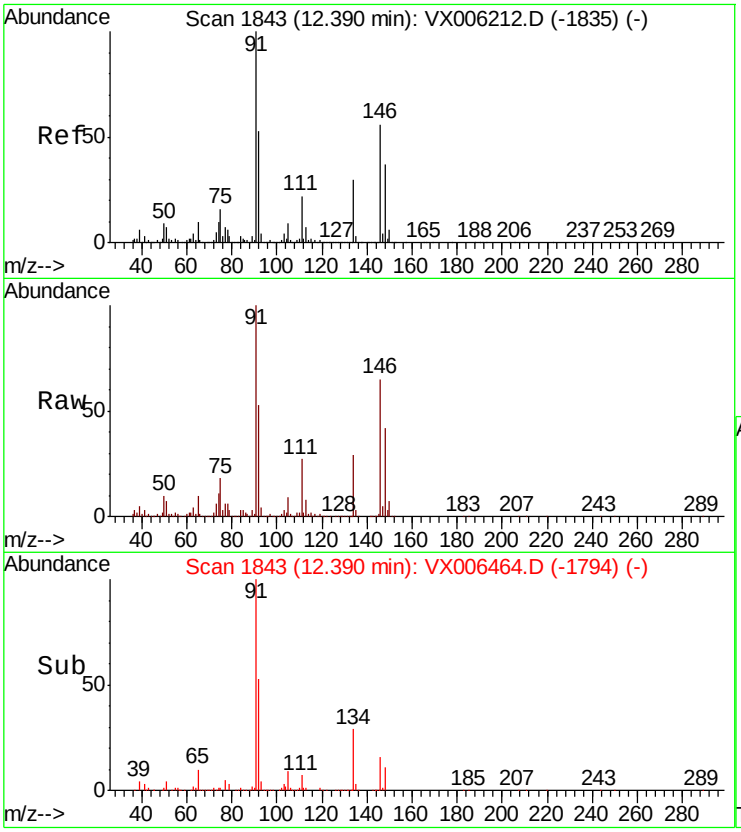


#88
1,4-Dichlorobenzene
Concen: 21.020 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion:146 Resp: 290275

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.3	54.8
148	64.0	31.9	95.9



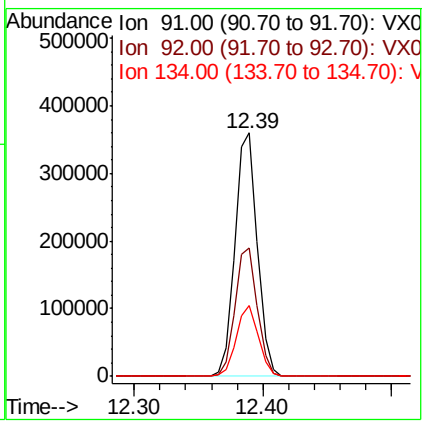


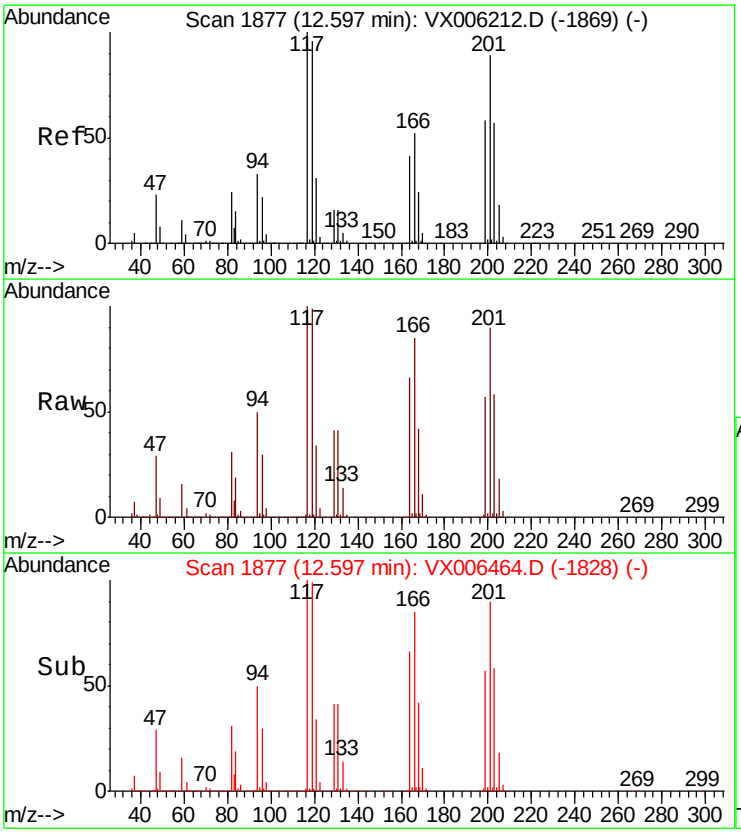
#89
n-Butylbenzene
Concen: 20.363 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument :
MSVOA_X
ClientSampleId :
VX1212WBSD02

Tgt Ion: 91 Resp: 435373

Ion	Ratio	Lower	Upper
91	100		
92	52.8	26.6	79.8
134	28.9	14.8	44.3

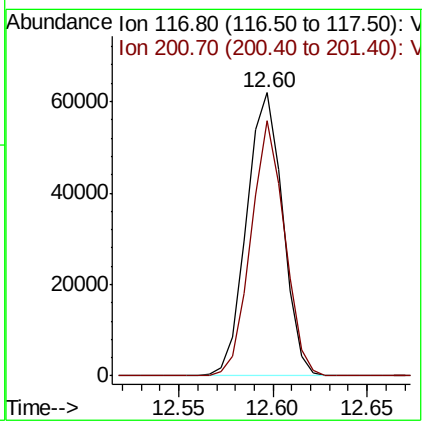


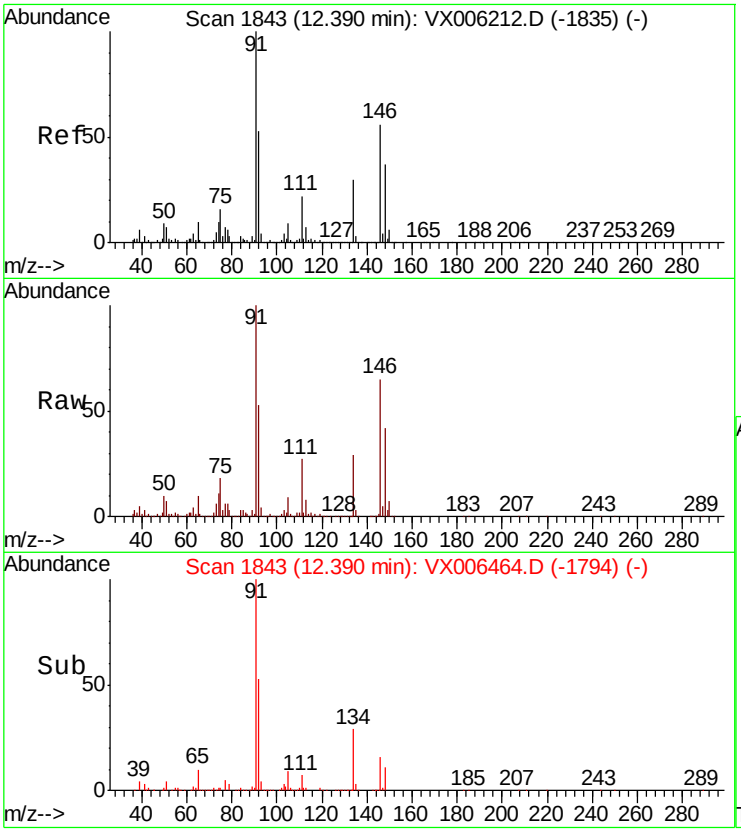


#90
Hexachloroethane
Concen: 16.116 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion:117 Resp: 82304

Ion	Ratio	Lower	Upper
117	100		
201	84.2	44.7	134.1



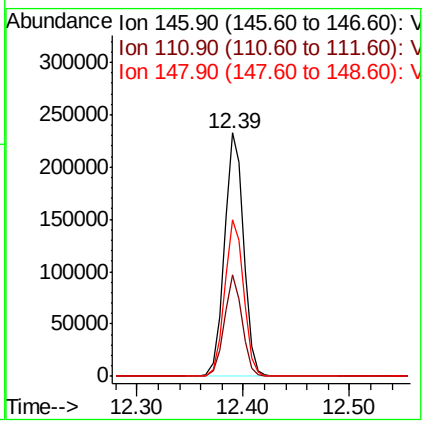


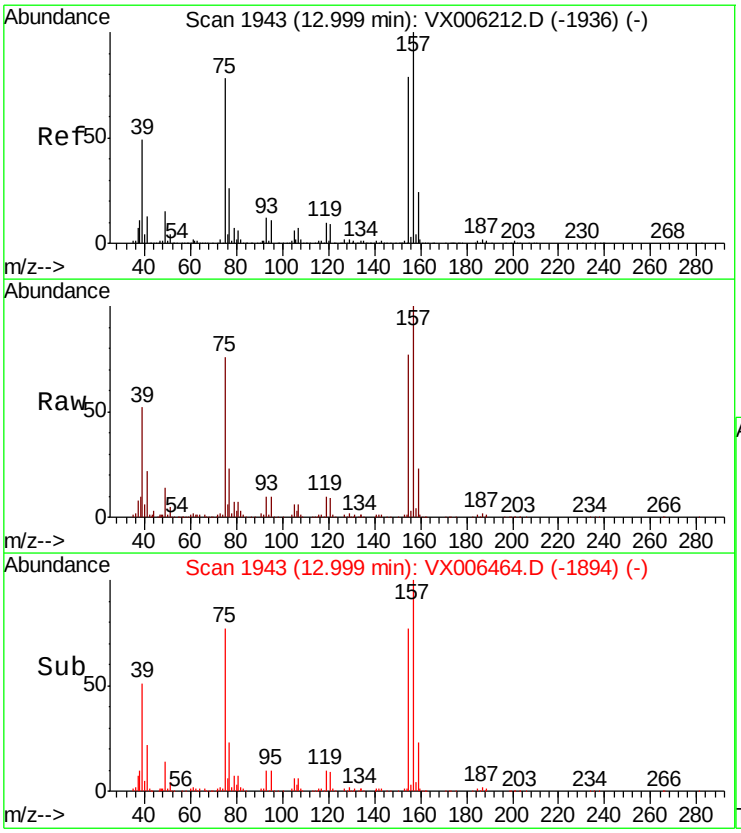
#91
1,2-Dichlorobenzene
Concen: 21.664 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument : MSVOA_X
ClientSampleId : VX1212WBSD02

Tgt Ion:146 Resp: 292546

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.1	57.3
148	63.8	32.1	96.3

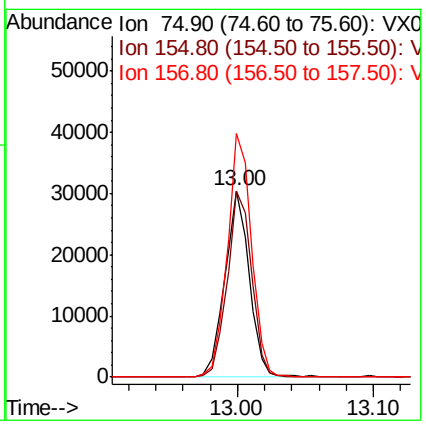


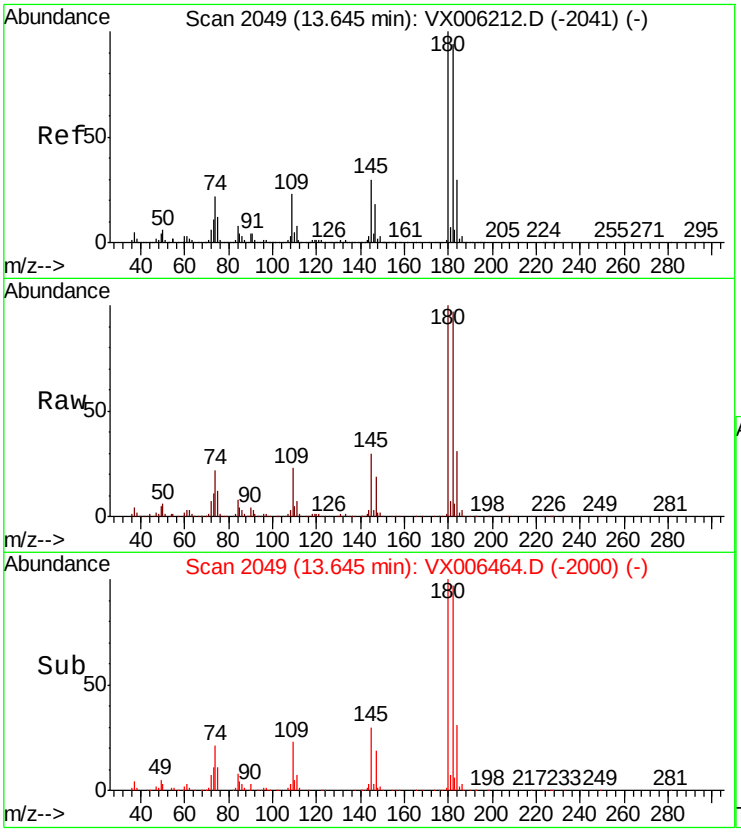


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.750 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion: 75 Resp: 37849

Ion	Ratio	Lower	Upper
75	100		
155	99.9	53.4	160.3
157	129.8	68.0	203.8



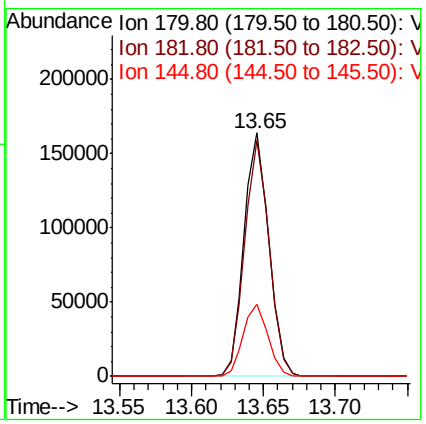


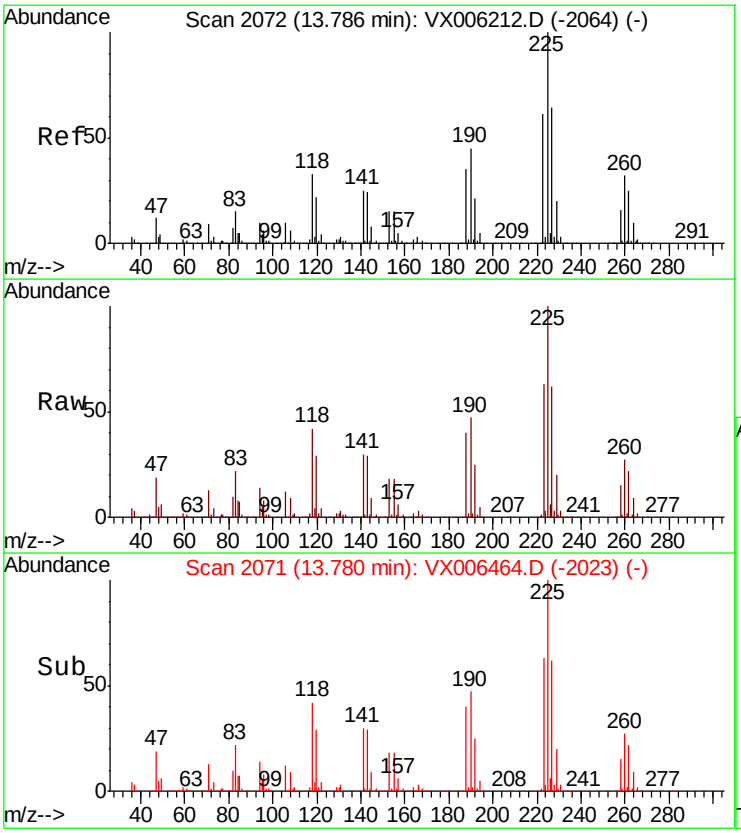
#93
1,2,4-Trichlorobenzene
Concen: 19.850 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument :
MSVOA_X
ClientSampleId :
VX1212WBSD02

Tgt Ion:180 Resp: 195559

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

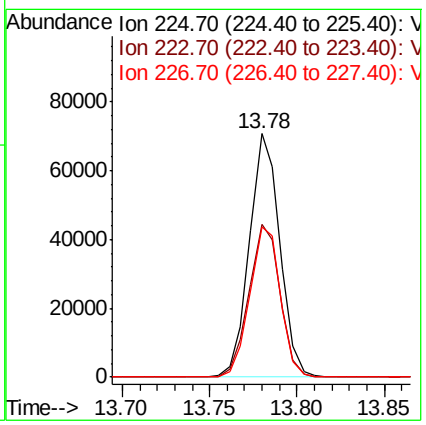


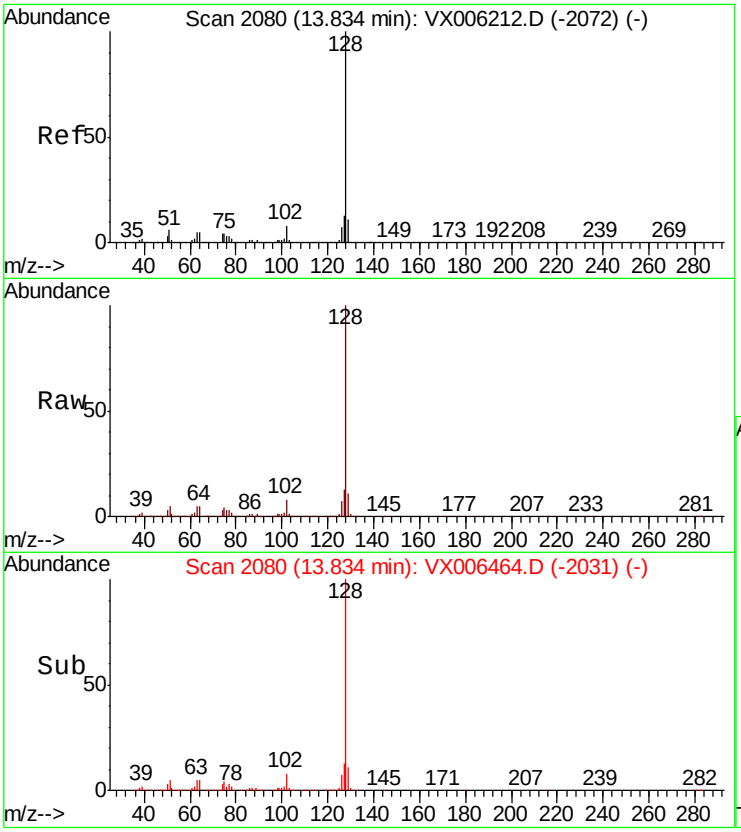


#94
Hexachlorobutadiene
Concen: 19.722 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion:225 Resp: 85925

Ion	Ratio	Lower	Upper
225	100		
223	64.1	31.2	93.6
227	62.0	31.9	95.5



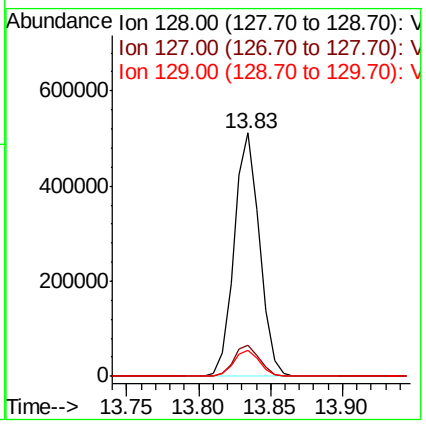


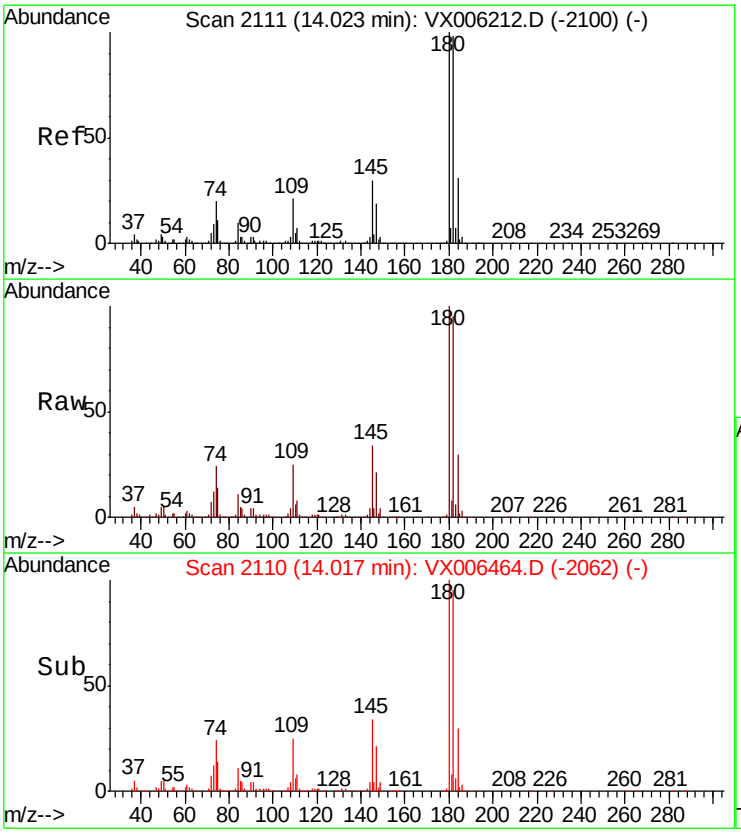
#95
Naphthalene
Concen: 20.497 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Instrument :
MSVOA_X
ClientSampleId :
VX1212WBSD02

Tgt Ion:128 Resp: 628138

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.4
129	11.0	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 20.201 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.01 min
Lab File: VX006464.D
Acq: 13 Dec 2018 00:39

Tgt Ion:180 Resp: 197114

Ion	Ratio	Lower	Upper
180	100		
182	96.4	48.4	145.2
145	32.3	15.6	46.8