Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011619\
Data File : VX007072.D
Acq On : 16 Jan 2019 13:27
Operator : JC/SP
Sample : VX0116WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0116WBSD01

Quant Time: Jan 16 23:59:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	497116	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	751222	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	684678	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	346011	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	272198	52.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.78%			
35) Dibromofluoromethane	5.50	113	242354	50.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.76%			
50) Toluene-d8	8.71	98	901025	51.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.34%			
62) 4-Bromofluorobenzene	11.13	95	321810	52.42	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.84%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	86545	21.200	ug/l	98
3) Chloromethane	1.33	50	95207	20.034	ug/l	95
4) Vinyl Chloride	1.41	62	105767	20.690	ug/l	98
5) Bromomethane	1.64	94	107124	19.613	ug/l	97
6) Chloroethane	1.72	64	69354	19.430	ug/l	99
7) Trichlorofluoromethane	1.93	101	165750	20.067	ug/l	97
8) Diethyl Ether	2.19	74	66418	20.211	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.39	101	98036	19.825	ug/l	97
10) Methyl Iodide	2.51	142	143792	21.556	ug/l	100
11) Tert butyl alcohol	3.07	59	131835	107.574	ug/l	100
12) 1,1-Dichloroethene	2.37	96	89578	19.606	ug/l	96
13) Acrolein	2.30	56	69616	133.170	ug/l	98
14) Allyl chloride	2.73	41	157428	20.105	ug/l	99
15) Acrylonitrile	3.15	53	297619	105.787	ug/l	100
16) Acetone	2.45	43	275351	107.208	ug/l	100
17) Carbon Disulfide	2.57	76	202978	17.256	ug/l	98
18) Methyl Acetate	2.78	43	163283	21.953	ug/l	98
19) Methyl tert-butyl Ether	3.20	73	329168	20.757	ug/l	98
20) Methylene Chloride	2.86	84	104781	21.122	ug/l	94
21) trans-1,2-Dichloroethene	3.17	96	97448	19.139	ug/l	99
22) Diisopropyl ether	3.87	45	302504	20.550	ug/l	98
23) Vinyl Acetate	3.82	43	1238348	99.752	ug/l	99
24) 1,1-Dichloroethane	3.70	63	168342	20.451	ug/l	99
25) 2-Butanone	4.70	43	389911	106.099	ug/l	100
26) 2,2-Dichloropropane	4.58	77	118243	18.681	ug/l	98
27) cis-1,2-Dichloroethene	4.60	96	110994	19.764	ug/l	99
28) Bromochloromethane	5.02	49	72060	19.981	ug/l	100
29) Tetrahydrofuran	5.15	42	248578	104.082	ug/l	98
30) Chloroform	5.21	83	176449	20.474	ug/l	97
31) Cyclohexane	5.57	56	141007	19.247	ug/l	97
32) 1,1,1-Trichloroethane	5.49	97	145711	19.947	ug/l	98
36) 1,1-Dichloropropene	5.80	75	125508	19.217	ug/l	100
37) Ethyl Acetate	4.85	43	142618	20.368	ug/l	97
38) Carbon Tetrachloride	5.78	117	121788	18.534	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011619\
Data File : VX007072.D
Acq On : 16 Jan 2019 13:27
Operator : JC/SP
Sample : VX0116WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0116WBSD01

Quant Time: Jan 16 23:59:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	155428	18.667	ug/l		95
40) Benzene	6.14	78	394857	19.813	ug/l		97
41) Methacrylonitrile	5.06	41	77528	19.220	ug/l		99
42) 1,2-Dichloroethane	6.20	62	136040	19.754	ug/l		98
43) Isopropyl Acetate	6.46	43	218379	19.772	ug/l		99
44) Trichloroethene	7.21	130	117050	19.600	ug/l		96
45) 1,2-Dichloropropane	7.51	63	101662	20.291	ug/l		96
46) Dibromomethane	7.66	93	71545	20.319	ug/l		99
47) Bromodichloromethane	7.90	83	114407	19.088	ug/l		96
48) Methyl methacrylate	7.77	41	115777	20.412	ug/l		96
49) 1,4-Dioxane	7.75	88	56257	429.420	ug/l		96
51) 4-Methyl-2-Pentanone	8.65	43	747434	105.301	ug/l		99
52) Toluene	8.78	92	255288	19.930	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	125216	18.841	ug/l		97
54) cis-1,3-Dichloropropene	8.43	75	142639	19.434	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	108535	21.169	ug/l		96
56) Ethyl methacrylate	9.18	69	153613	20.524	ug/l		97
57) 1,3-Dichloropropane	9.37	76	171162	20.378	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	394294	102.459	ug/l		98
59) 2-Hexanone	9.49	43	567302	104.878	ug/l		99
60) Dibromochloromethane	9.58	129	100033	20.093	ug/l		97
61) 1,2-Dibromoethane	9.67	107	115127	20.397	ug/l		100
64) Tetrachloroethene	9.34	164	121982	20.578	ug/l		95
65) Chlorobenzene	10.14	112	295837	19.811	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	101697	20.244	ug/l		98
67) Ethyl Benzene	10.25	91	481859	19.546	ug/l		99
68) m/p-Xylenes	10.36	106	375165	38.626	ug/l		98
69) o-Xylene	10.70	106	187675	19.813	ug/l		98
70) Styrene	10.71	104	303258	20.214	ug/l		99
71) Bromoform	10.86	173	71397	19.111	ug/l	#	97
73) Isopropylbenzene	11.02	105	491214	20.133	ug/l		99
74) N-amyl acetate	10.90	43	196910	20.045	ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.27	83	156115	20.155	ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	169903	24.231	ug/l		91
77) Bromobenzene	11.26	156	134566	20.017	ug/l		98
78) n-propylbenzene	11.36	91	544502	20.329	ug/l		98
79) 2-Chlorotoluene	11.42	91	328255	20.359	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	409131	20.068	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	36110	18.148	ug/l		89
82) 4-Chlorotoluene	11.51	91	375339	20.106	ug/l		100
83) tert-Butylbenzene	11.77	119	406880	20.003	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	419447	20.460	ug/l		99
85) sec-Butylbenzene	11.94	105	491214	20.221	ug/l		100
86) p-Isopropyltoluene	12.06	119	441604	20.324	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	238507	19.628	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	237922	20.750	ug/l		98
89) n-Butylbenzene	12.39	91	362898	19.592	ug/l		98
90) Hexachloroethane	12.60	117	61306	19.554	ug/l		98
91) 1,2-Dichlorobenzene	12.39	146	239585	19.980	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	29627	19.340	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX011619\
Data File : VX007072.D
Acq On : 16 Jan 2019 13:27
Operator : JC/SP
Sample : VX0116WBSD01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0116WBSD01

Quant Time: Jan 16 23:59:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	158225	19.232	ug/l	98
94) Hexachlorobutadiene	13.78	225	73557	20.148	ug/l	98
95) Naphthalene	13.83	128	487489	19.555	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	156770	19.182	ug/l	99

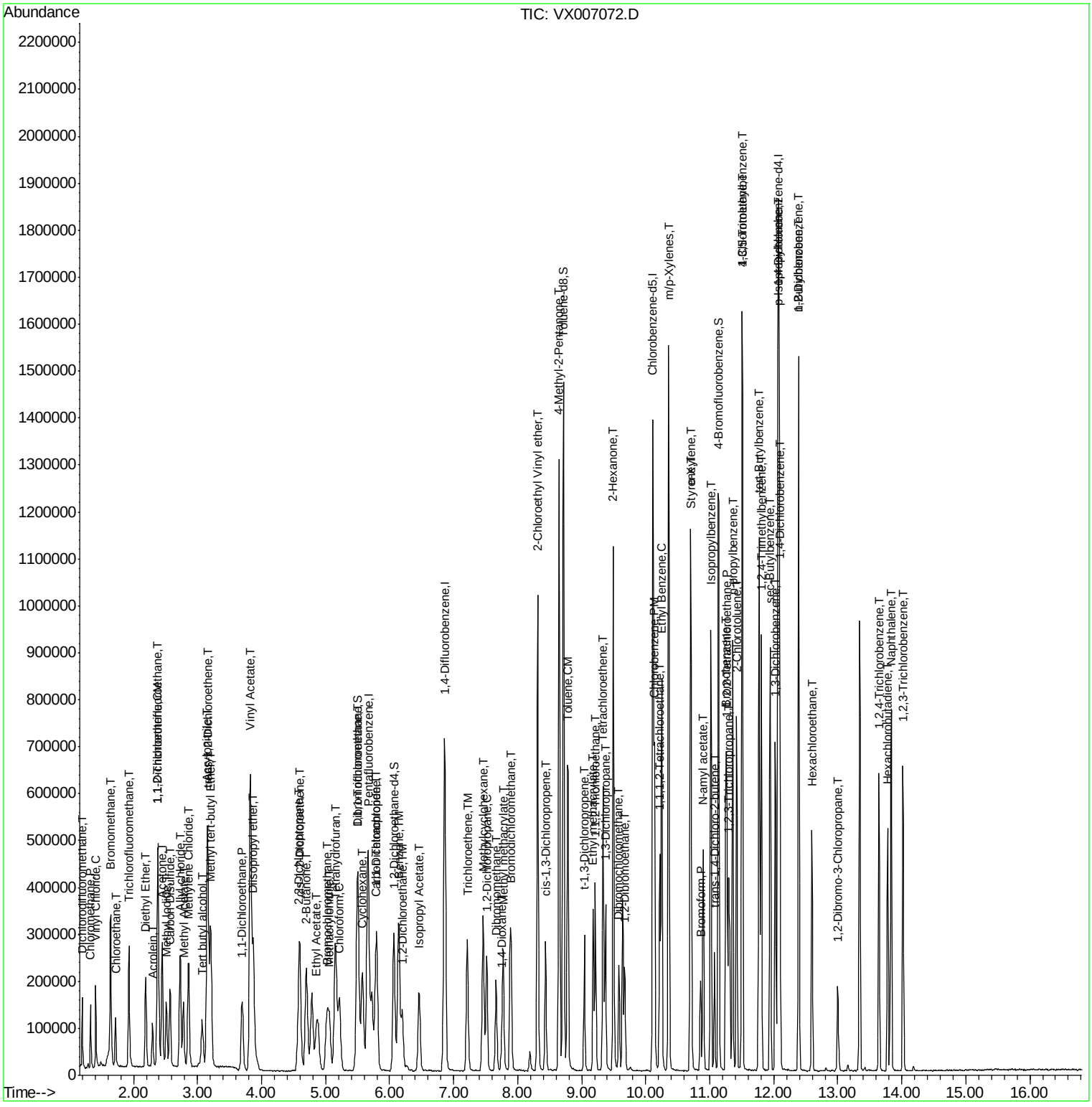
(#) = qualifier out of range (m) = manual integration (+) = signals summed

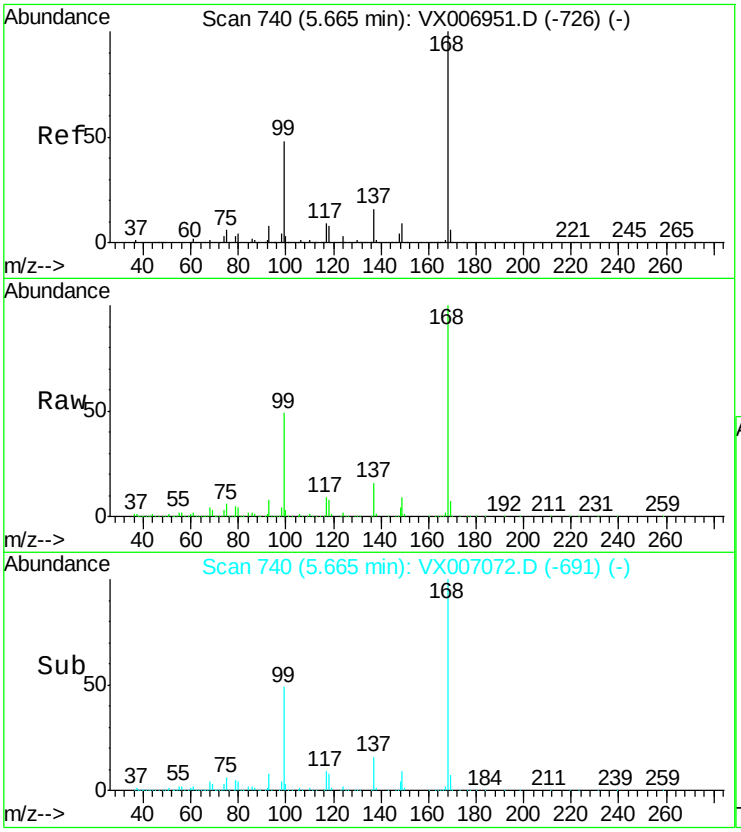
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011619\
Data File : VX007072.D
Acq On : 16 Jan 2019 13:27
Operator : JC/SP
Sample : VX0116WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Quant Time: Jan 16 23:59:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration



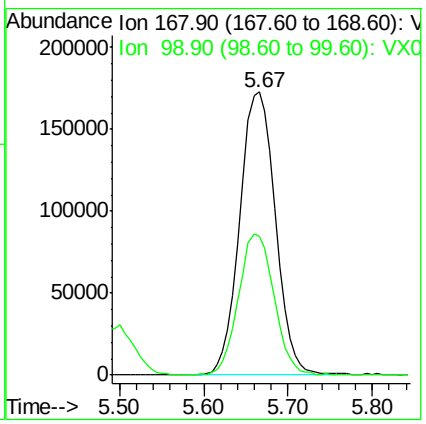


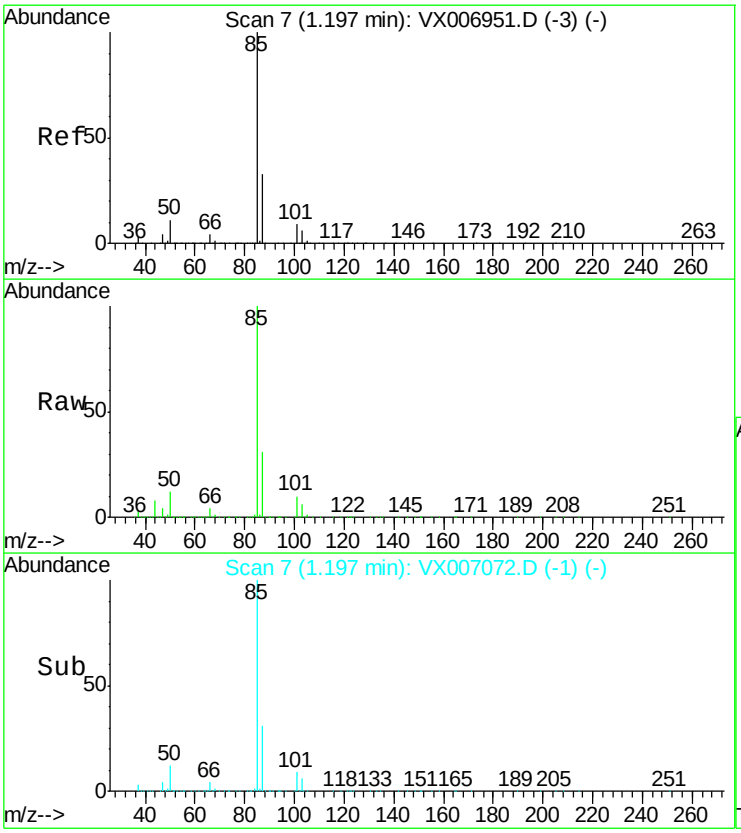
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion:168 Resp: 497116

Ion	Ratio	Lower	Upper
168	100		
99	49.0	41.8	62.8

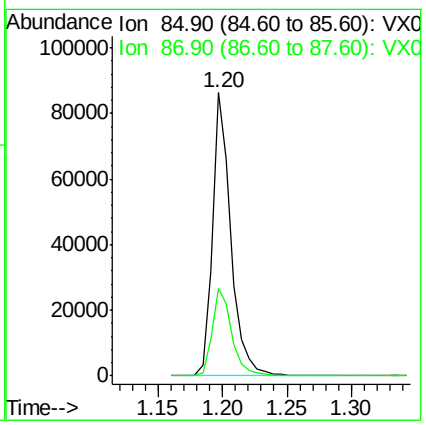


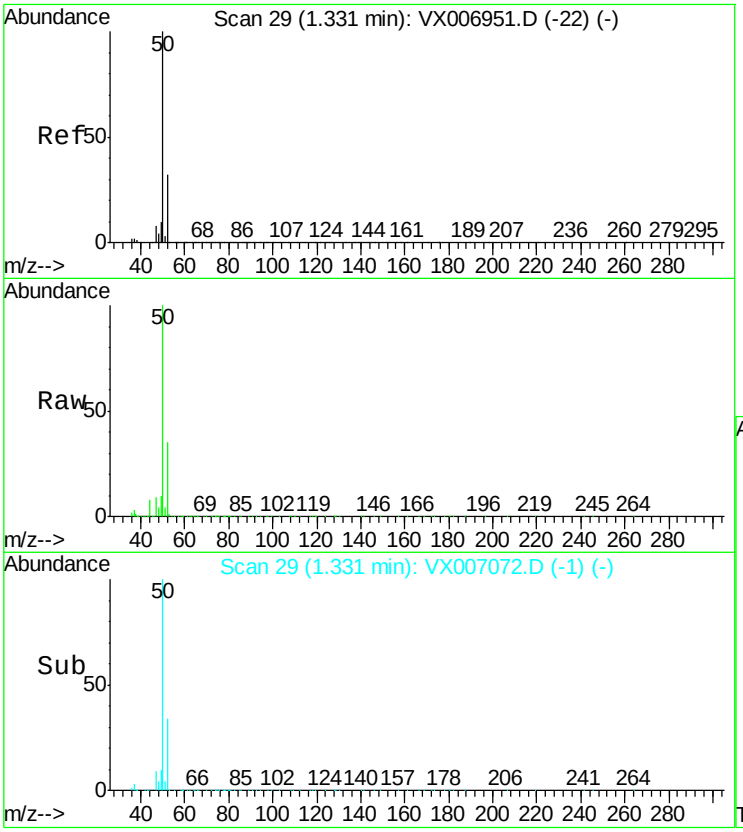


#2
Dichlorodifluoromethane
Concen: 21.200 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion: 85 Resp: 86545

Ion	Ratio	Lower	Upper
85	100		
87	30.6	15.9	47.6



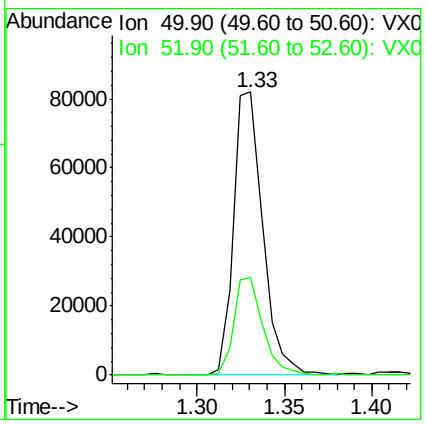


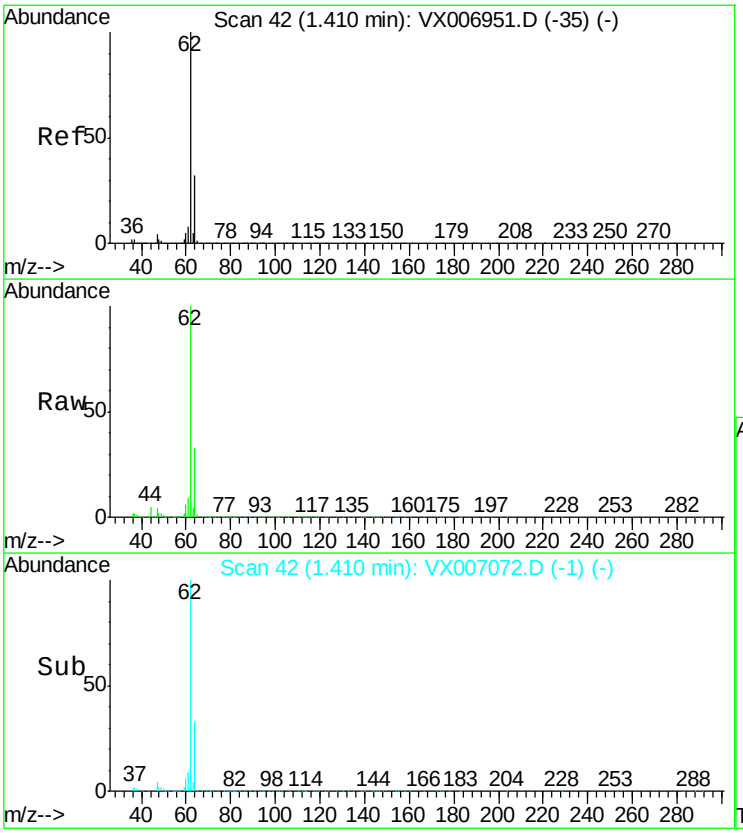
#3
Chloromethane
Concen: 20.034 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion: 50 Resp: 95207

Ion	Ratio	Lower	Upper
50	100		
52	34.5	25.4	38.2

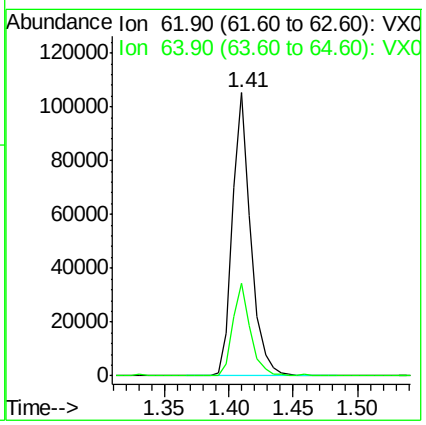


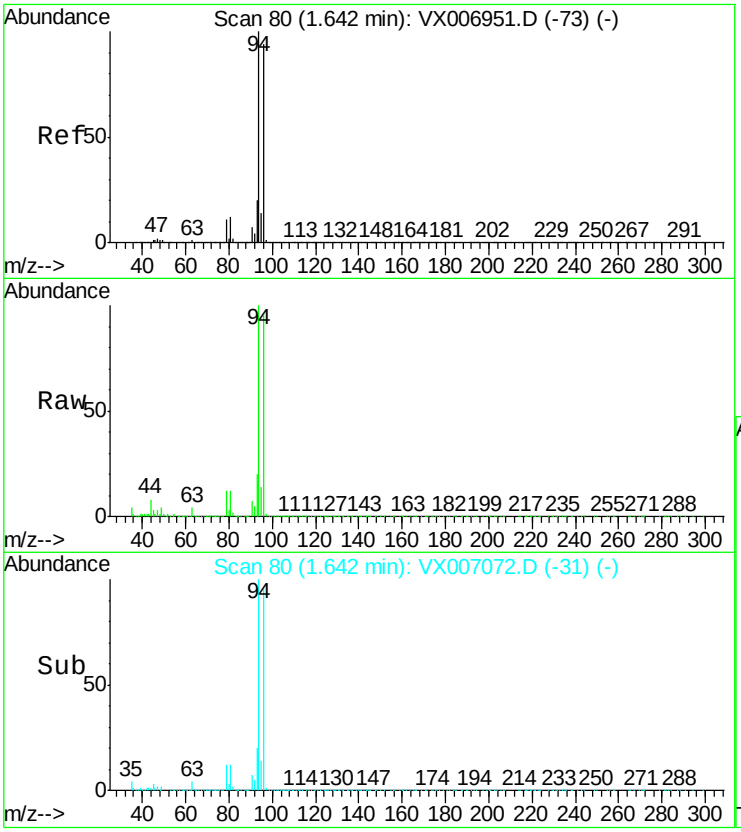


#4
Vinyl Chloride
Concen: 20.690 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion: 62 Resp: 105767

Ion	Ratio	Lower	Upper
62	100		
64	32.4	25.1	37.7



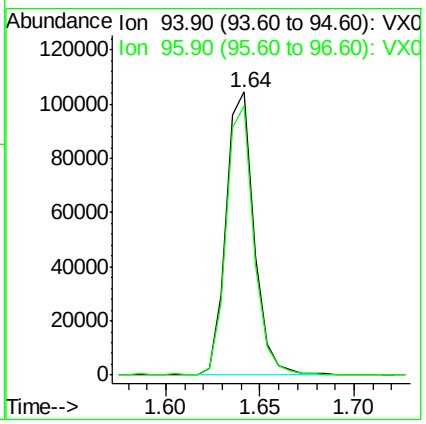


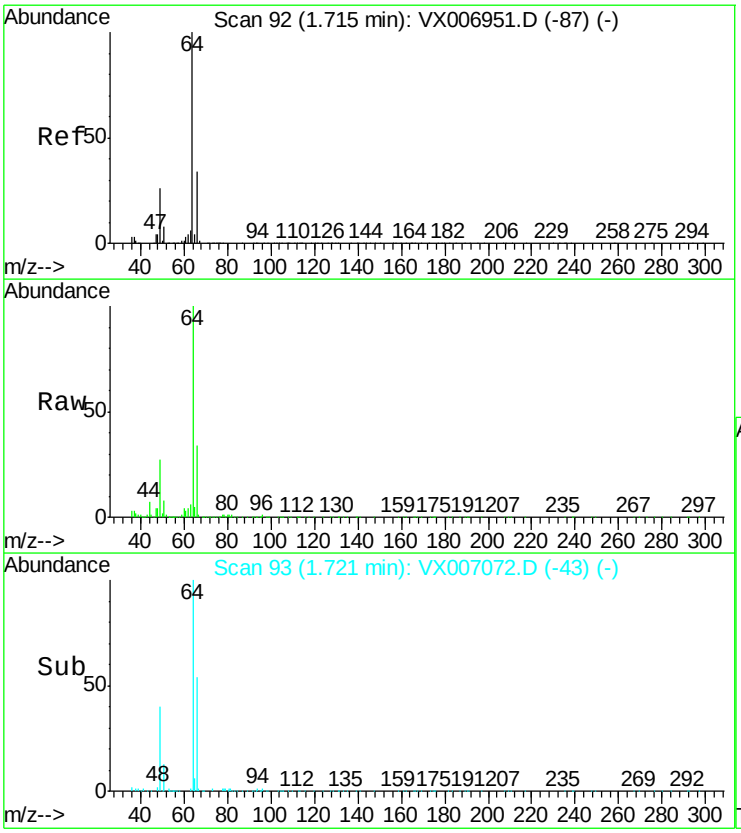
#5
Bromomethane
Concen: 19.613 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion: 94 Resp: 107124

Ion	Ratio	Lower	Upper
94	100		
96	94.9	73.4	110.2

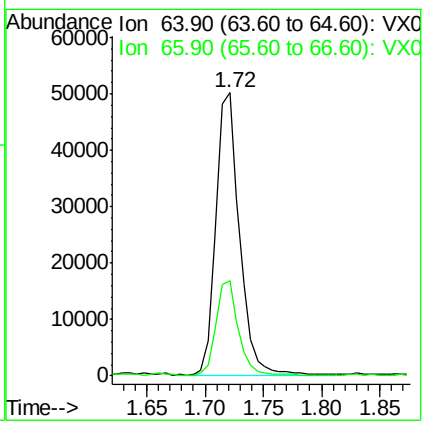


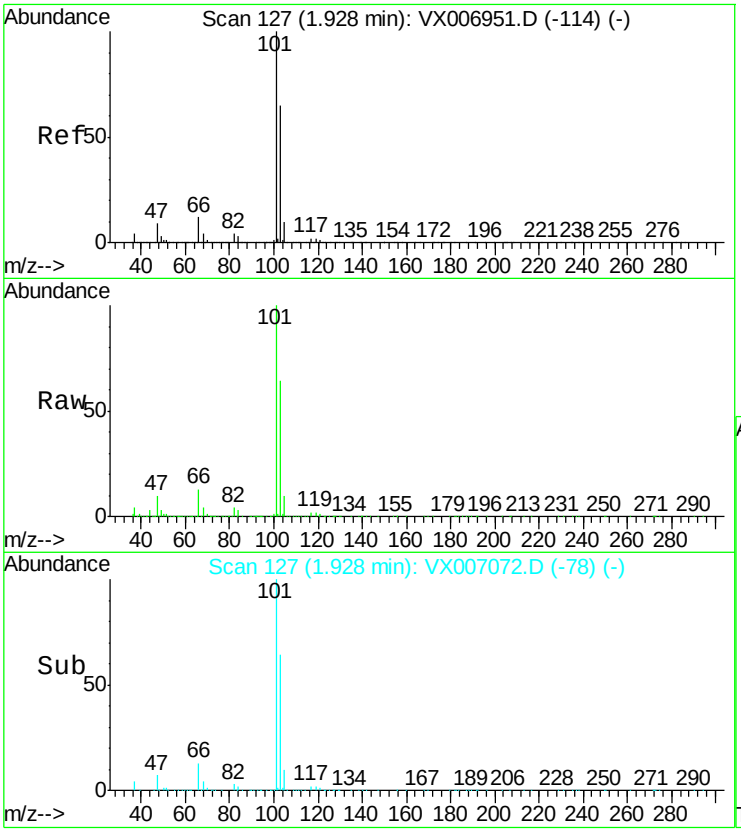


#6
Chloroethane
Concen: 19.430 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion: 64 Resp: 69354

Ion	Ratio	Lower	Upper
64	100		
66	33.5	26.4	39.6



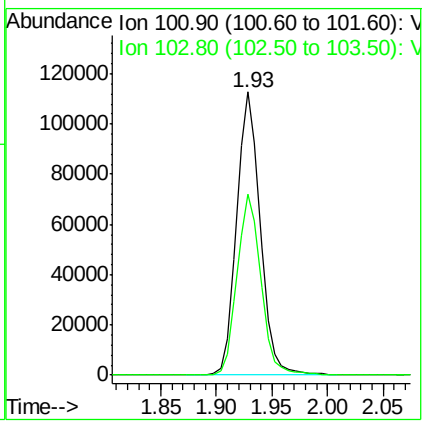


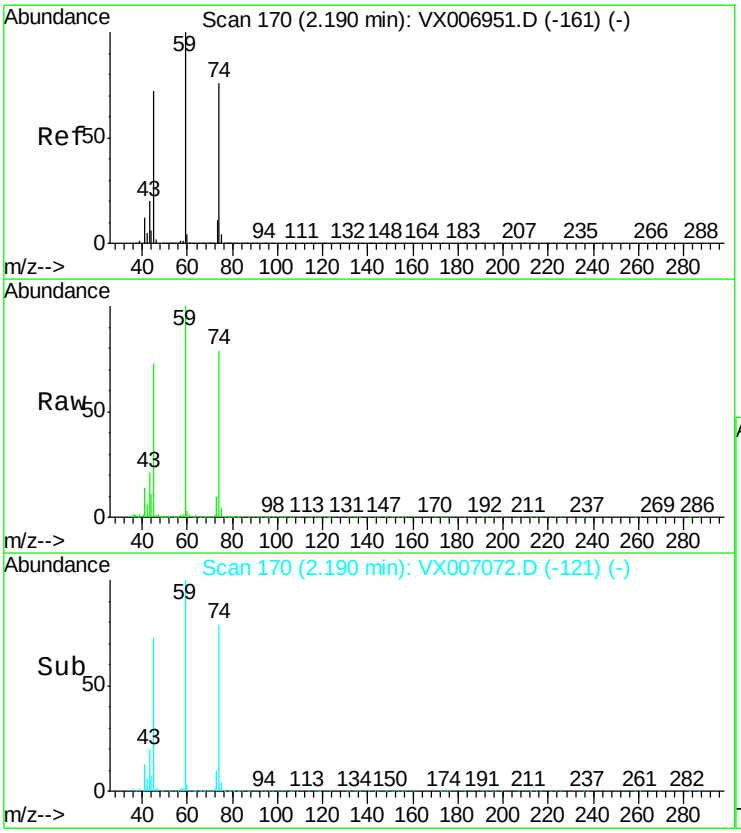
#7
Trichlorofluoromethane
Concen: 20.067 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion:101 Resp: 165750

Ion	Ratio	Lower	Upper
101	100		
103	63.9	53.2	79.8

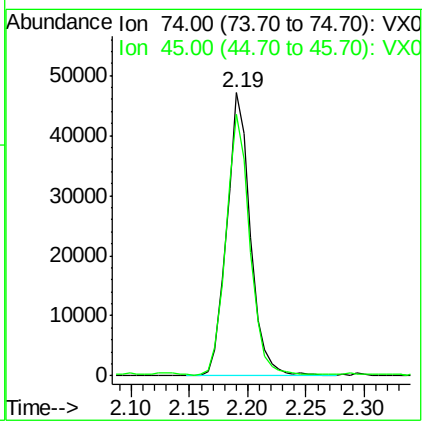


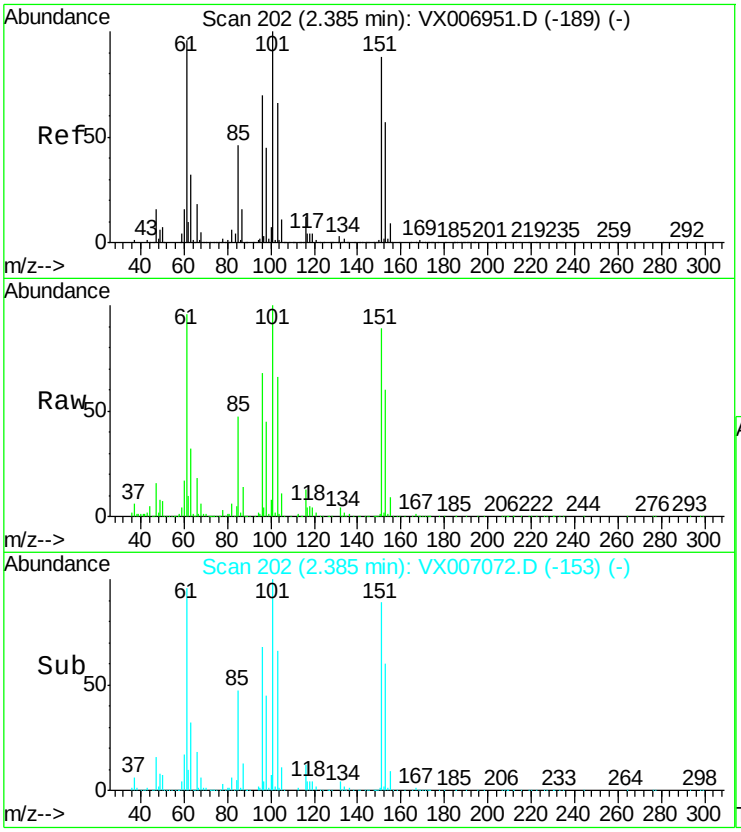


#8
Diethyl Ether
Concen: 20.211 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion: 74 Resp: 66418

Ion	Ratio	Lower	Upper
74	100		
45	92.3	46.3	138.9



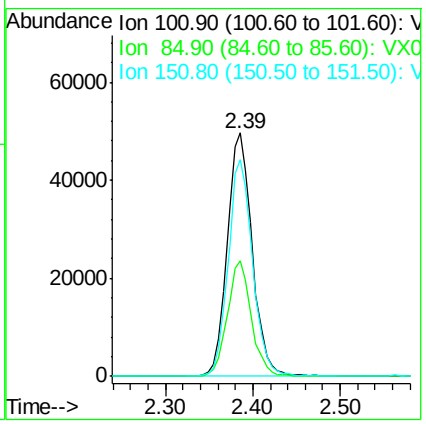


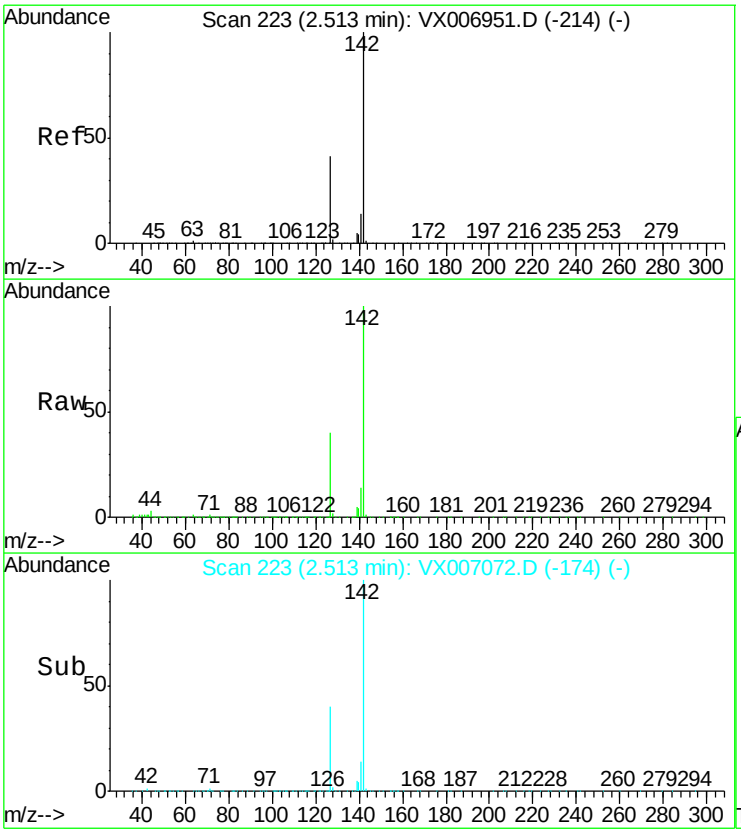
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.825 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion:101 Resp: 98036

Ion	Ratio	Lower	Upper
101	100		
85	46.6	35.1	52.7
151	88.0	68.9	103.3

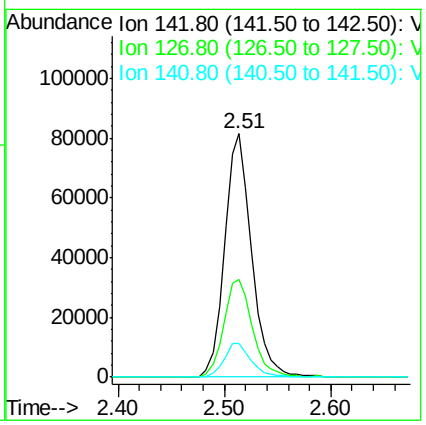


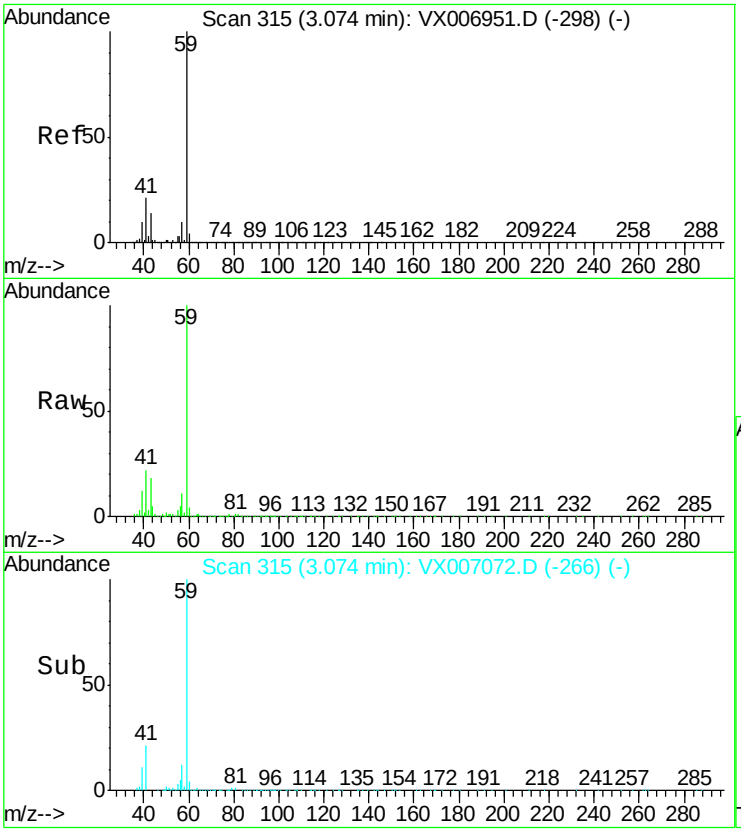


#10
Methyl Iodide
Concen: 21.556 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion:142 Resp: 143792

Ion	Ratio	Lower	Upper
142	100		
127	42.7	33.9	50.9
141	14.2	11.4	17.0



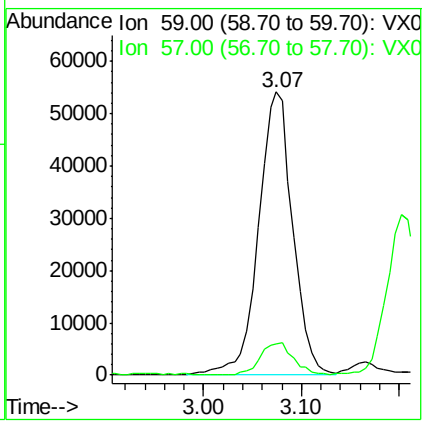


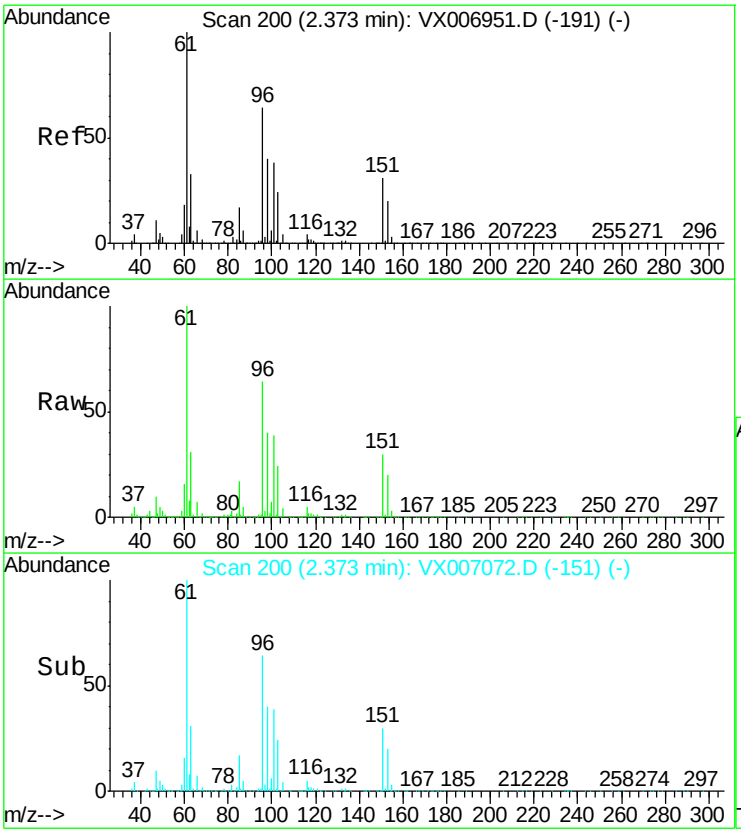
#11
Tert butyl alcohol
Concen: 107.574 ug/l
RT: 3.07 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion: 59 Resp: 131835

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.5	12.7

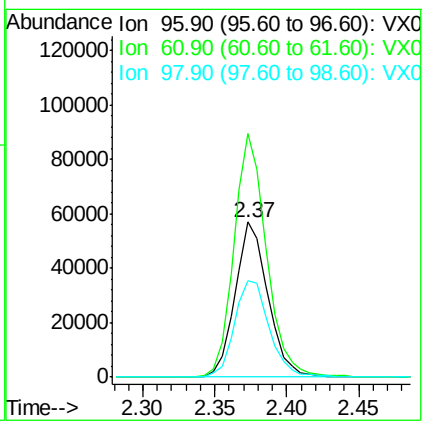


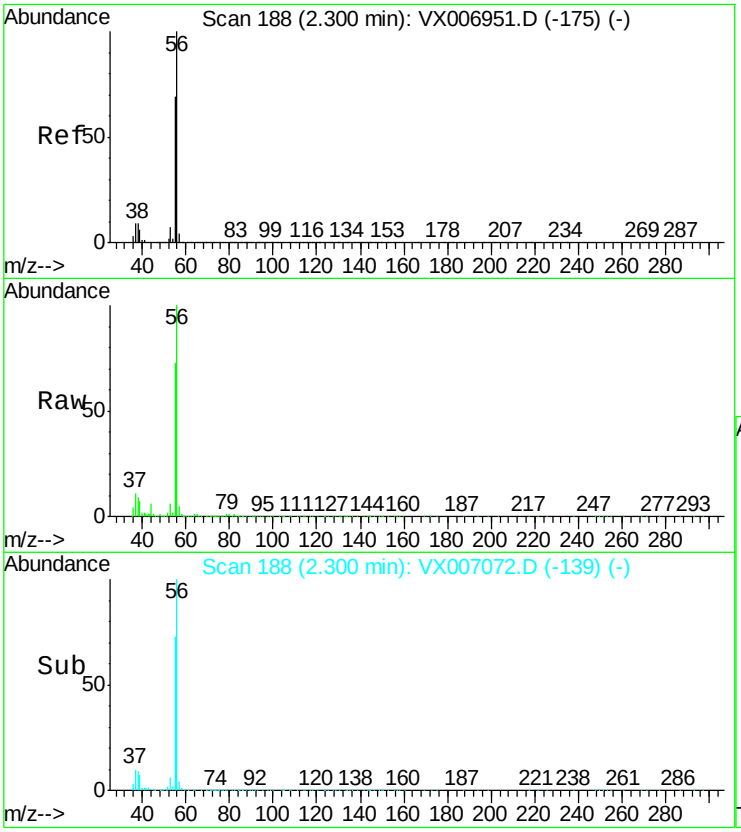


#12
1,1-Dichloroethene
Concen: 19.606 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion: 96 Resp: 89578

Ion	Ratio	Lower	Upper
96	100		
61	157.4	121.4	182.2
98	62.1	51.9	77.9



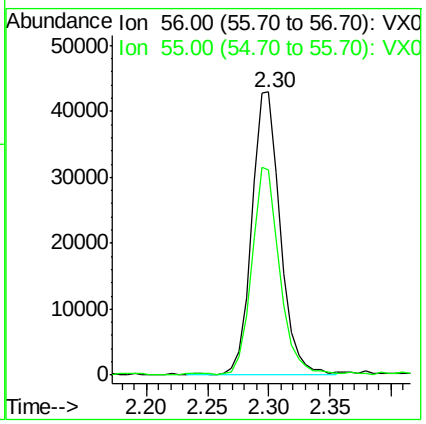


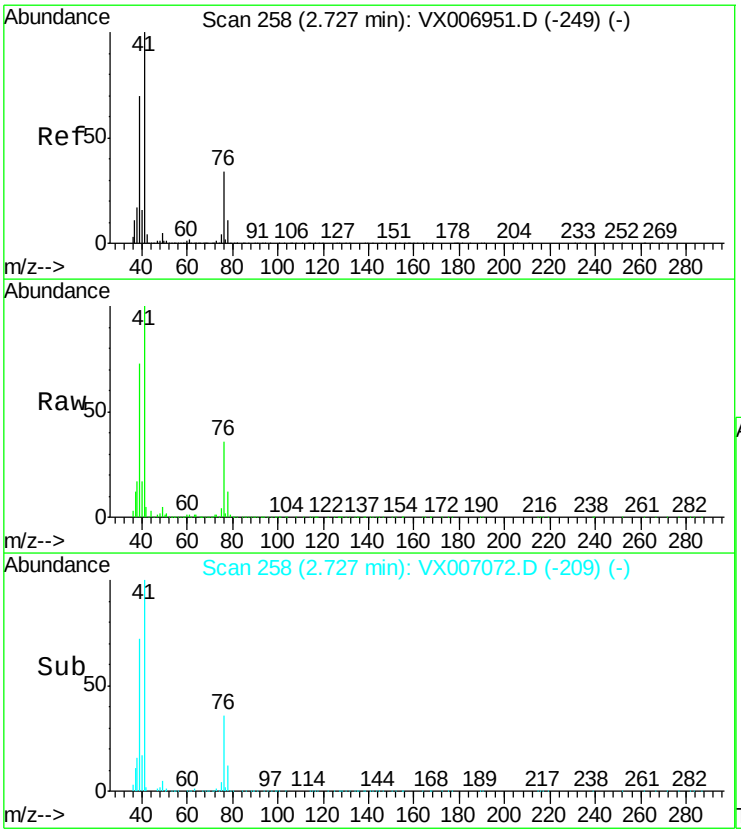
#13
Acrolein
Concen: 133.170 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion: 56 Resp: 69616

Ion	Ratio	Lower	Upper
56	100		
55	71.1	58.2	87.4

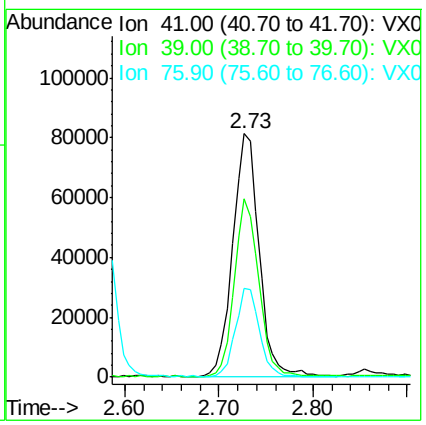


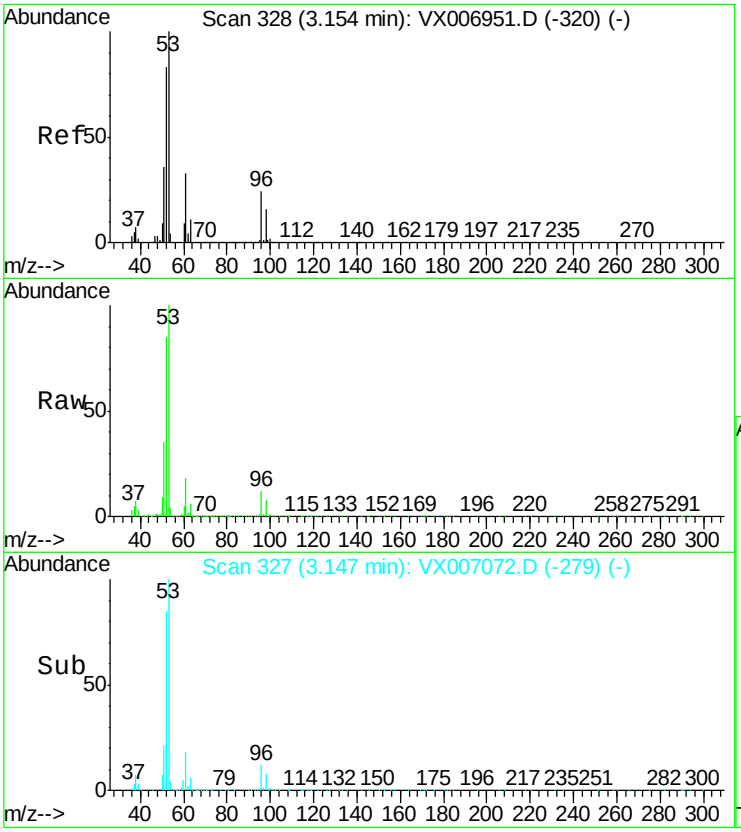


#14
Allyl chloride
Concen: 20.105 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion: 41 Resp: 157428

Ion	Ratio	Lower	Upper
41	100		
39	67.7	53.6	80.4
76	33.7	27.4	41.2



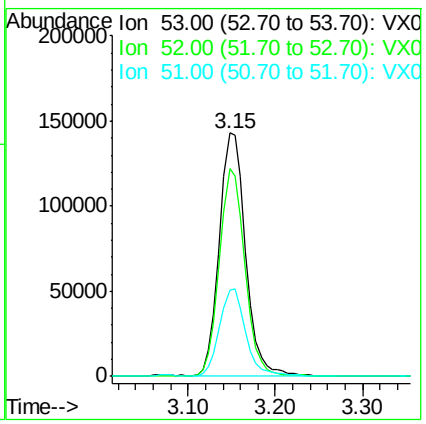


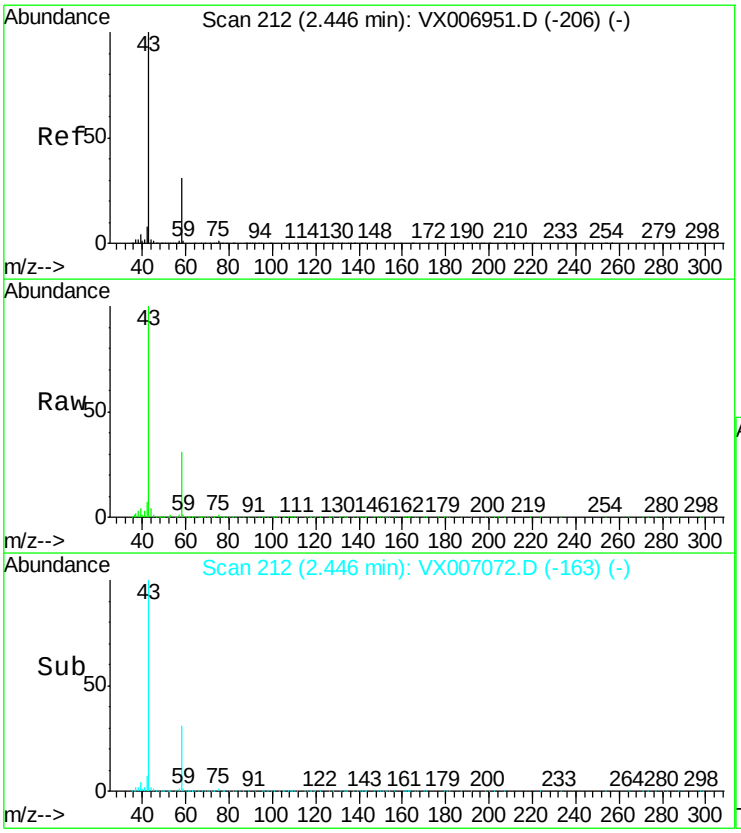
#15
Acrylonitrile
Concen: 105.787 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.01 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion: 53 Resp: 297619

Ion	Ratio	Lower	Upper
53	100		
52	82.8	66.0	99.0
51	35.7	28.6	42.8

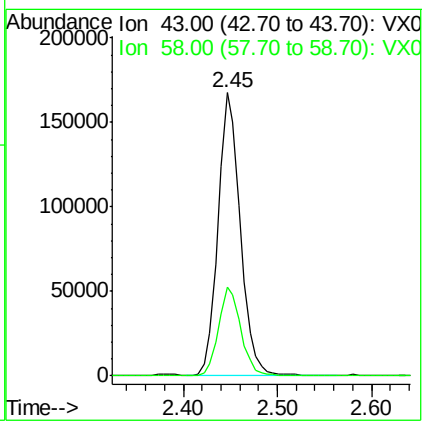


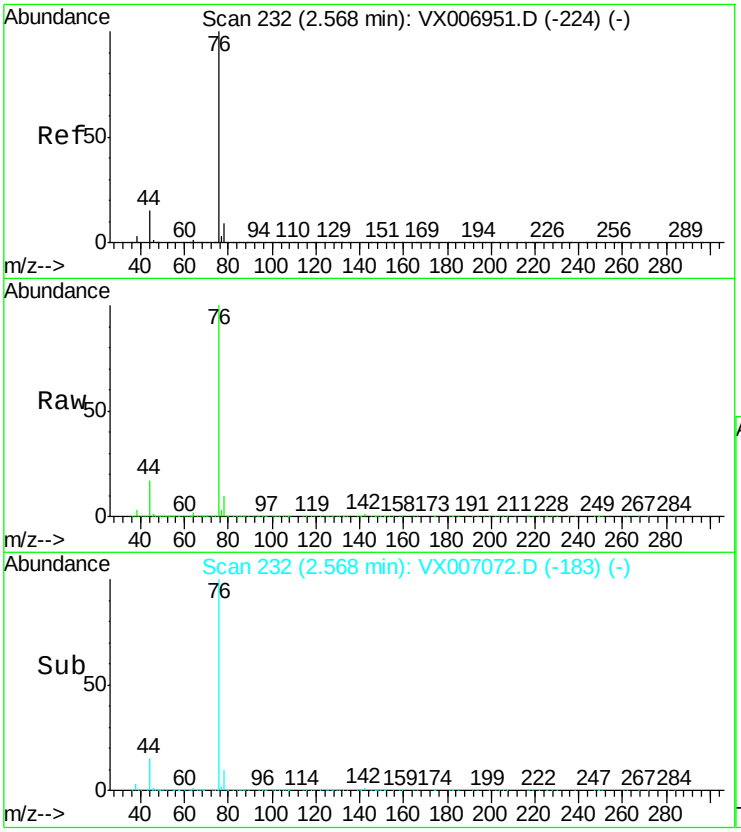


#16
Acetone
Concen: 107.208 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion: 43 Resp: 275351

Ion	Ratio	Lower	Upper
43	100		
58	31.3	25.0	37.6



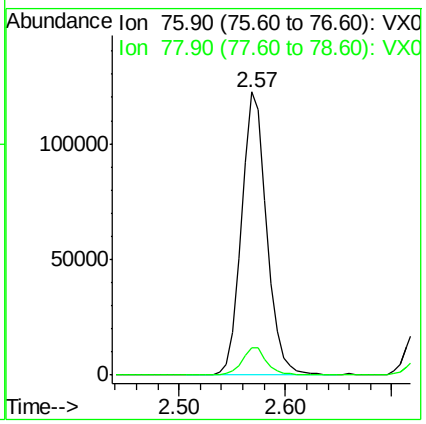


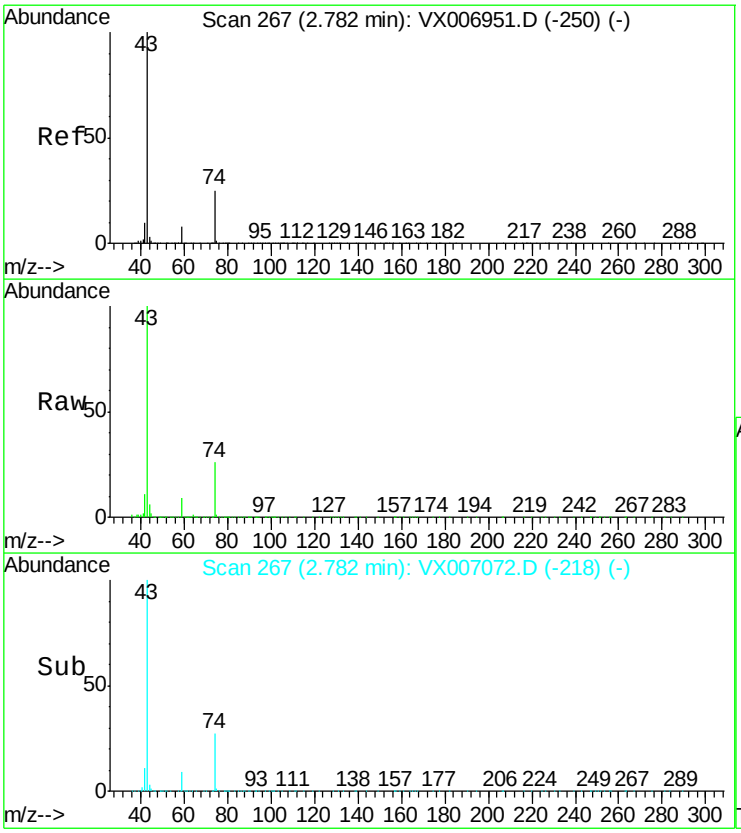
#17
Carbon Disulfide
Concen: 17.256 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion: 76 Resp: 202978

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.0	10.6

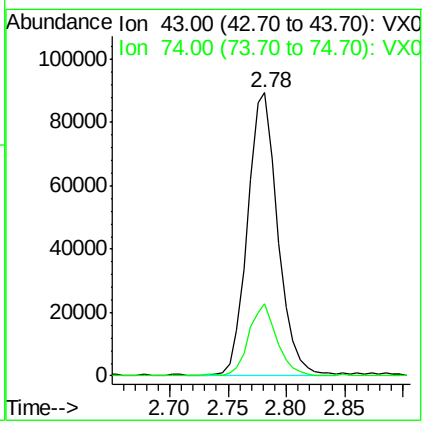


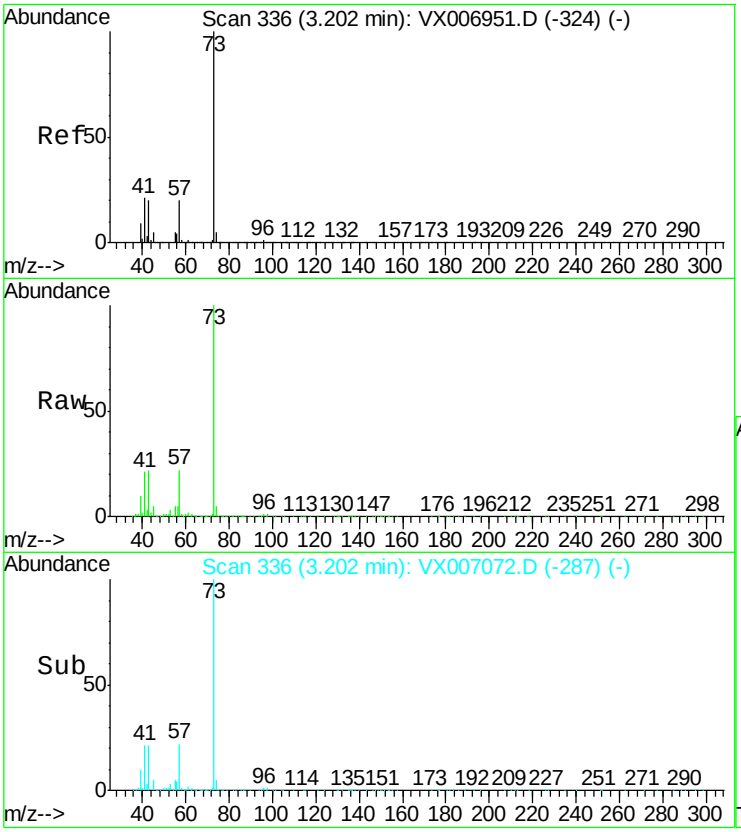


#18
Methyl Acetate
Concen: 21.953 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion: 43 Resp: 163283

Ion	Ratio	Lower	Upper
43	100		
74	24.0	18.6	28.0



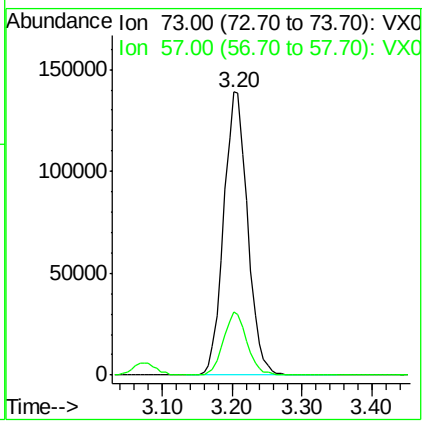


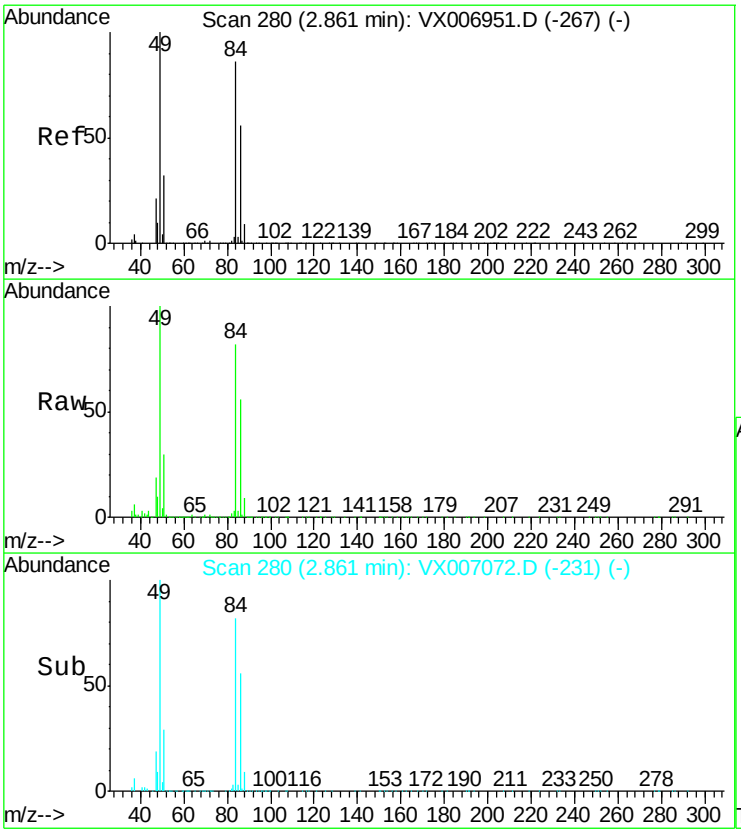
#19
Methyl tert-butyl Ether
Concen: 20.757 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument : MSVOA_X
ClientSampleId : VX0116WBSD01

Tgt Ion: 73 Resp: 329168

Ion	Ratio	Lower	Upper
73	100		
57	22.0	16.8	25.2

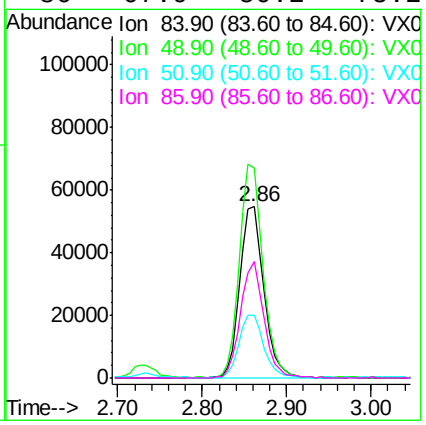


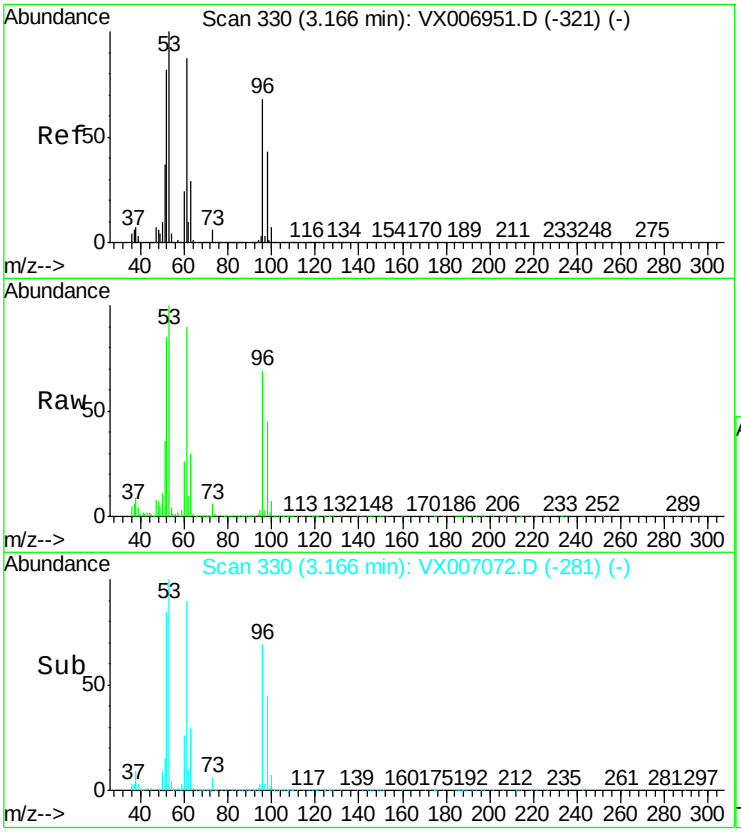


#20
Methylene Chloride
Concen: 21.122 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion: 84 Resp: 104781

Ion	Ratio	Lower	Upper
84	100		
49	122.0	91.8	137.6
51	36.1	28.5	42.7
86	67.9	50.2	75.2



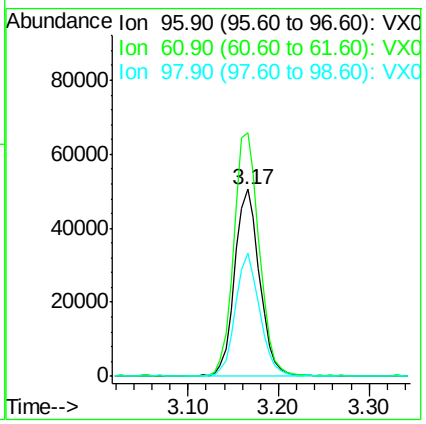


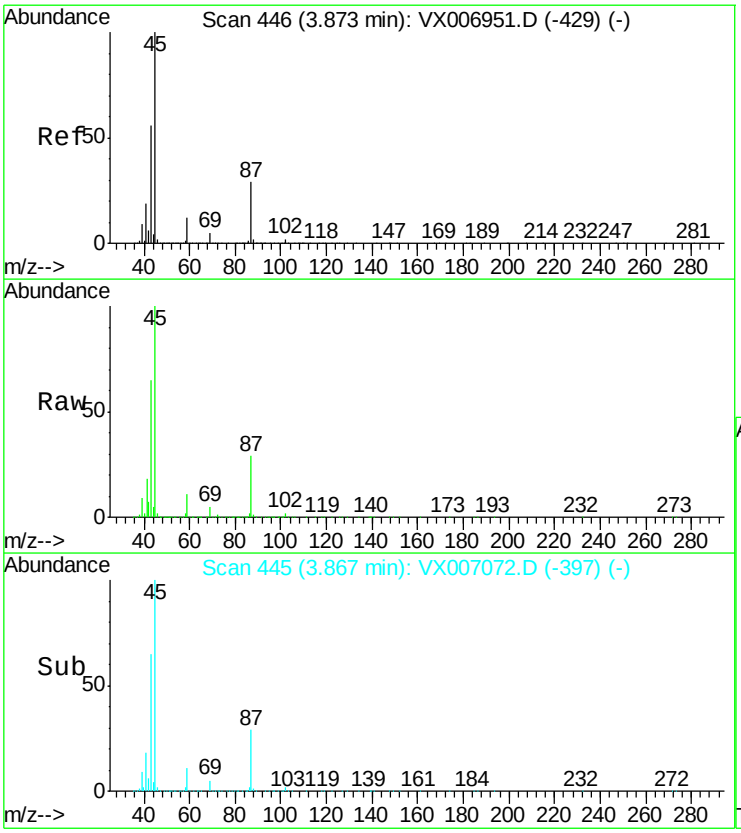
#21
trans-1,2-Dichloroethene
Concen: 19.139 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion: 96 Resp: 97448

Ion	Ratio	Lower	Upper
96	100		
61	129.9	103.7	155.5
98	65.7	51.0	76.6

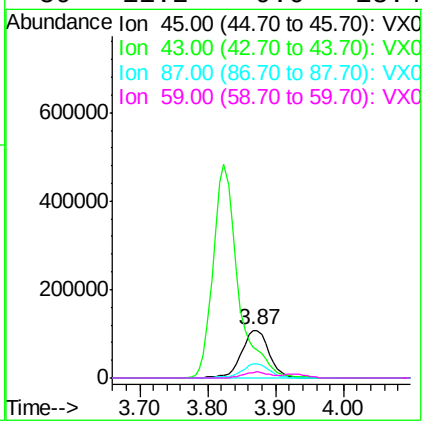


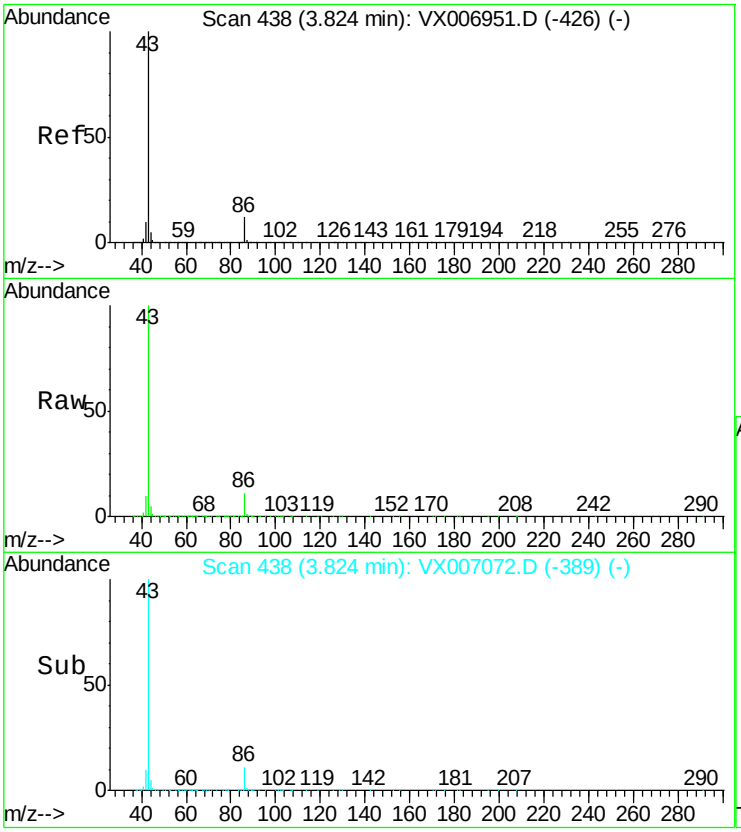


#22
Diisopropyl ether
Concen: 20.550 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.01 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion: 45 Resp: 302504

Ion	Ratio	Lower	Upper
45	100		
43	64.6	51.2	76.8
87	29.2	25.8	38.6
59	11.2	9.0	13.4



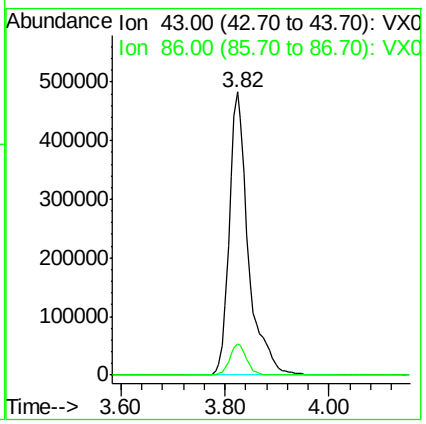


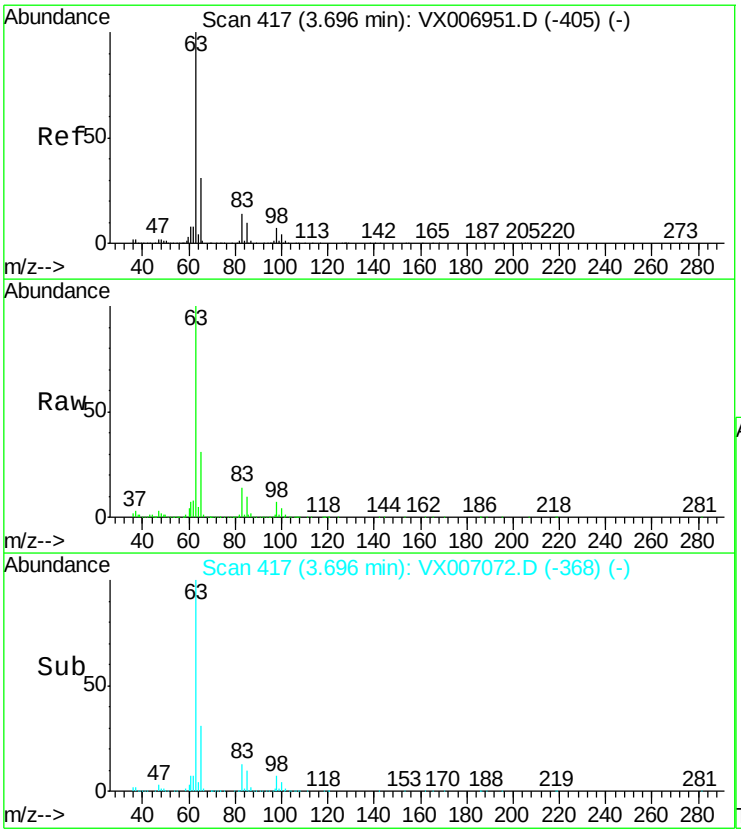
#23
Vinyl Acetate
Concen: 99.752 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument : MSVOA_X
ClientSampleId : VX0116WBSD01

Tgt Ion: 43 Resp: 1238348

Ion	Ratio	Lower	Upper
43	100		
86	11.2	9.2	13.8

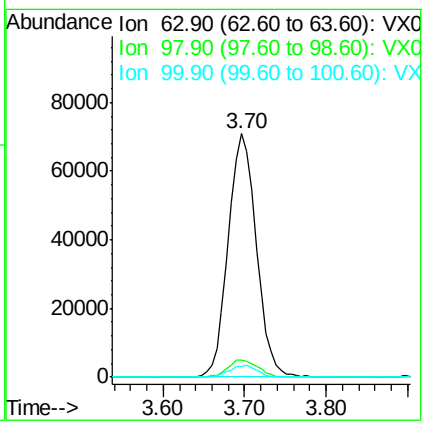


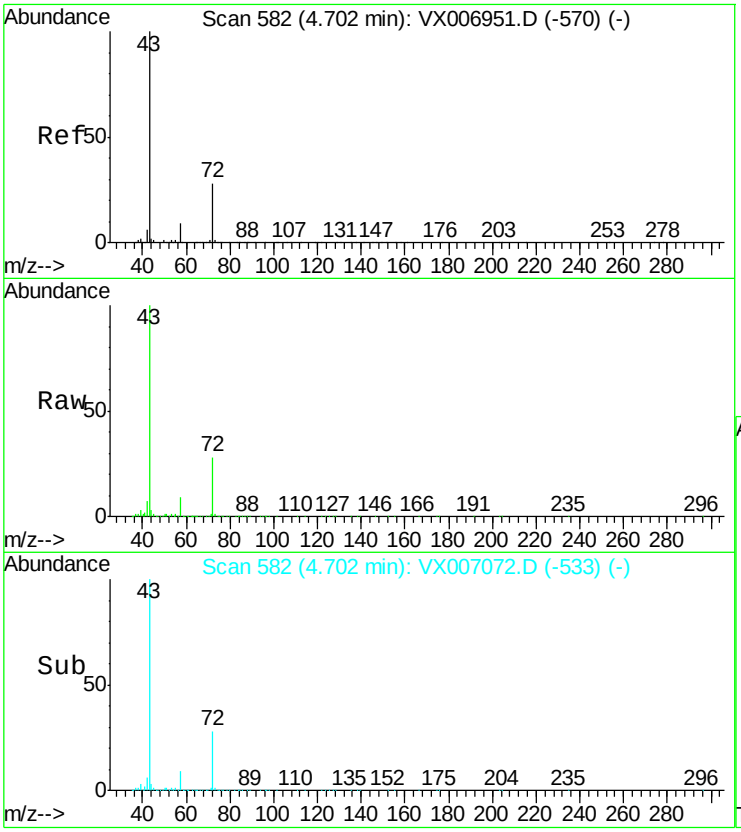


#24
1,1-Dichloroethane
Concen: 20.451 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion: 63 Resp: 168342

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.9	11.5
100	4.3	2.4	7.2



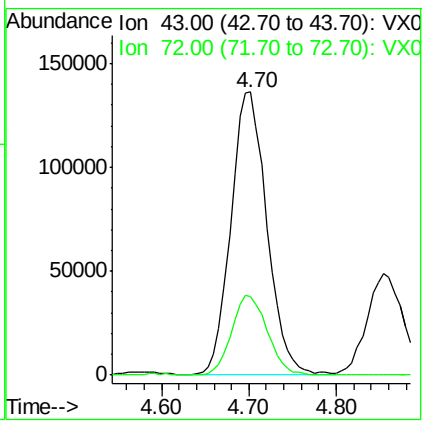


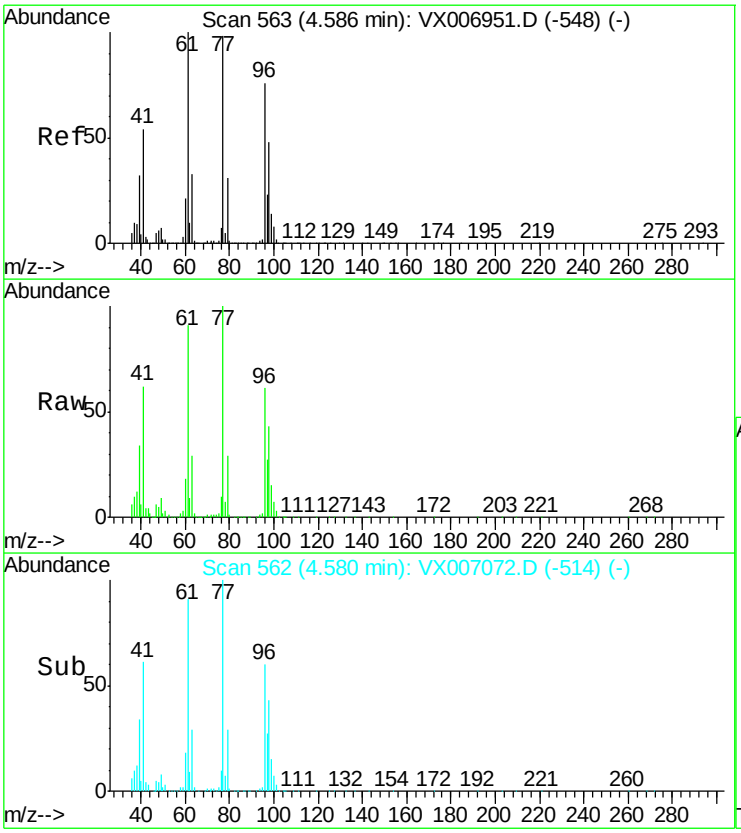
#25
2-Butanone
Concen: 106.099 ug/l
RT: 4.70 min Scan# 582
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion: 43 Resp: 389911

Ion	Ratio	Lower	Upper
43	100		
72	27.7	22.4	33.6

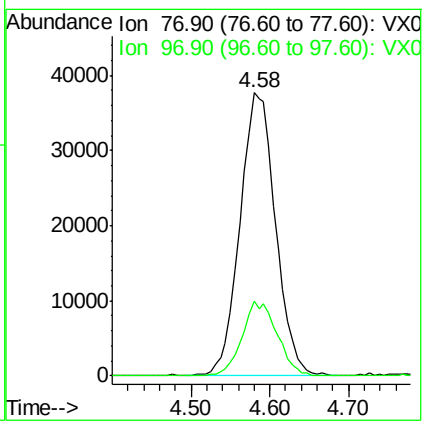


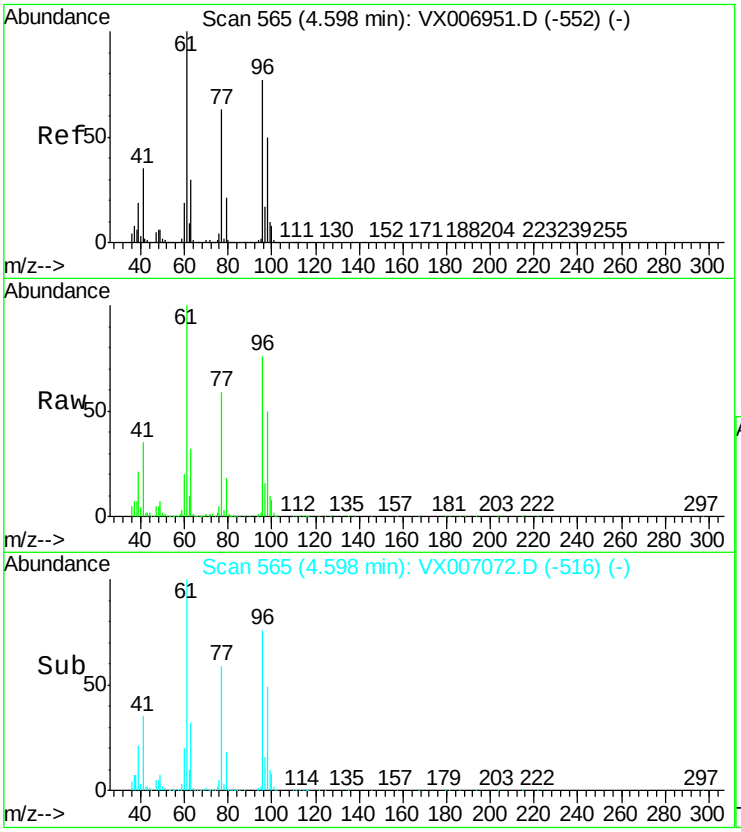


#26
2,2-Dichloropropane
Concen: 18.681 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.01 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion: 77 Resp: 118243

Ion	Ratio	Lower	Upper
77	100		
97	25.9	12.4	37.4



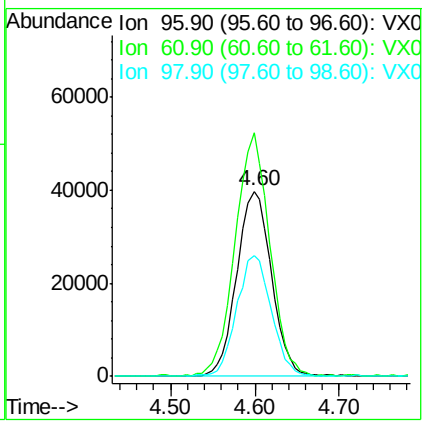


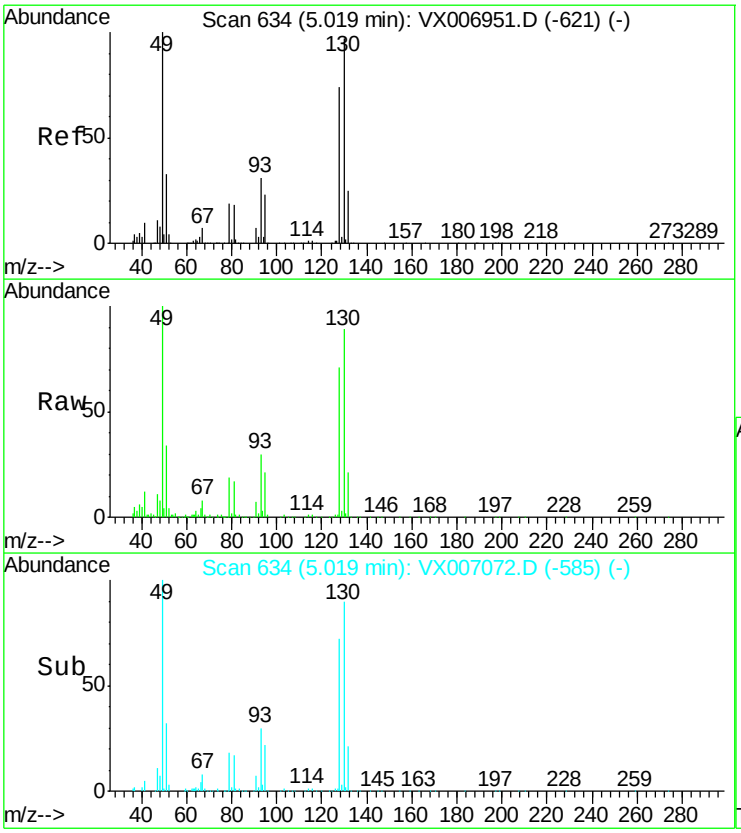
#27
cis-1,2-Dichloroethene
Concen: 19.764 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion: 96 Resp: 110994

Ion	Ratio	Lower	Upper
96	100		
61	130.3	0.0	258.6
98	65.1	0.0	132.0

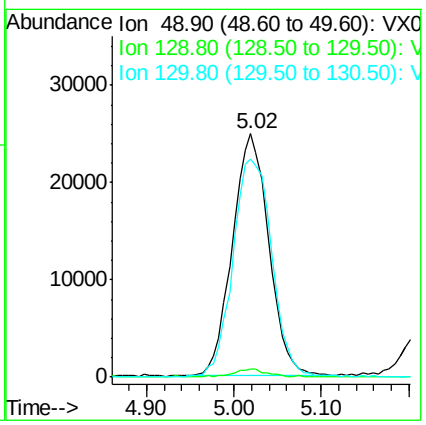


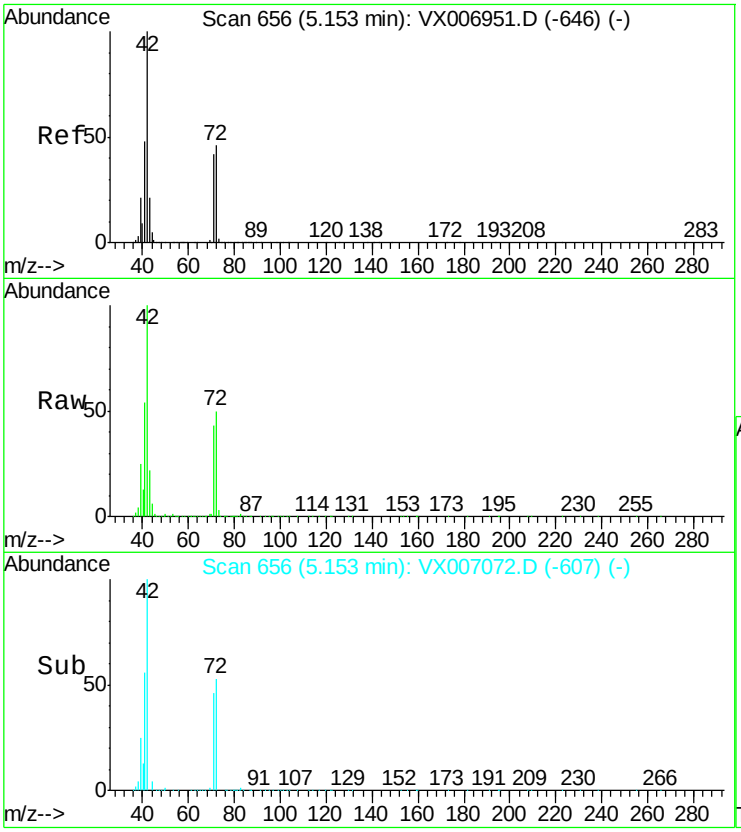


#28
Bromochloromethane
Concen: 19.981 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion: 49 Resp: 72060

Ion	Ratio	Lower	Upper
49	100		
129	3.2	0.0	5.4
130	96.8	77.7	116.5



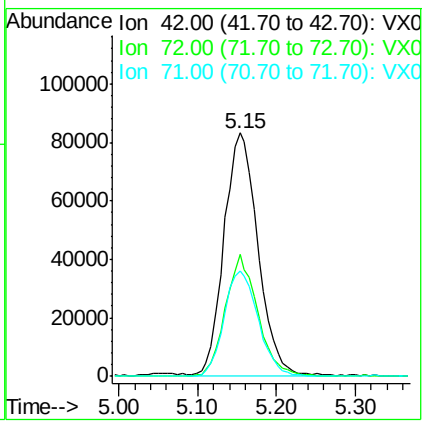


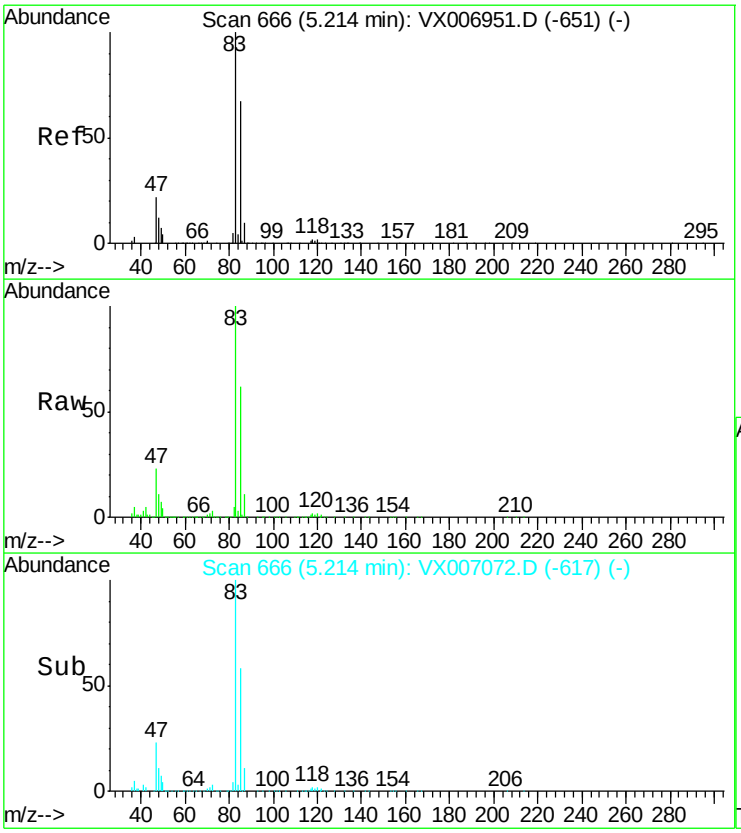
#29
Tetrahydrofuran
Concen: 104.082 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion: 42 Resp: 248578

Ion	Ratio	Lower	Upper
42	100		
72	47.7	38.9	58.3
71	43.7	36.2	54.4

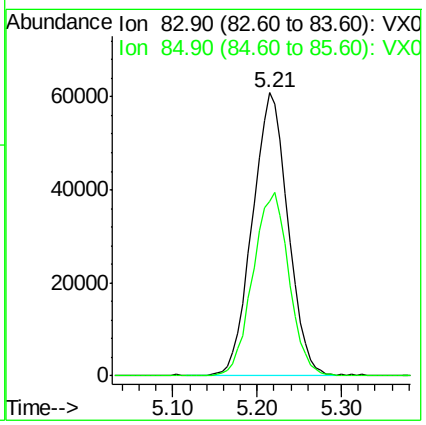


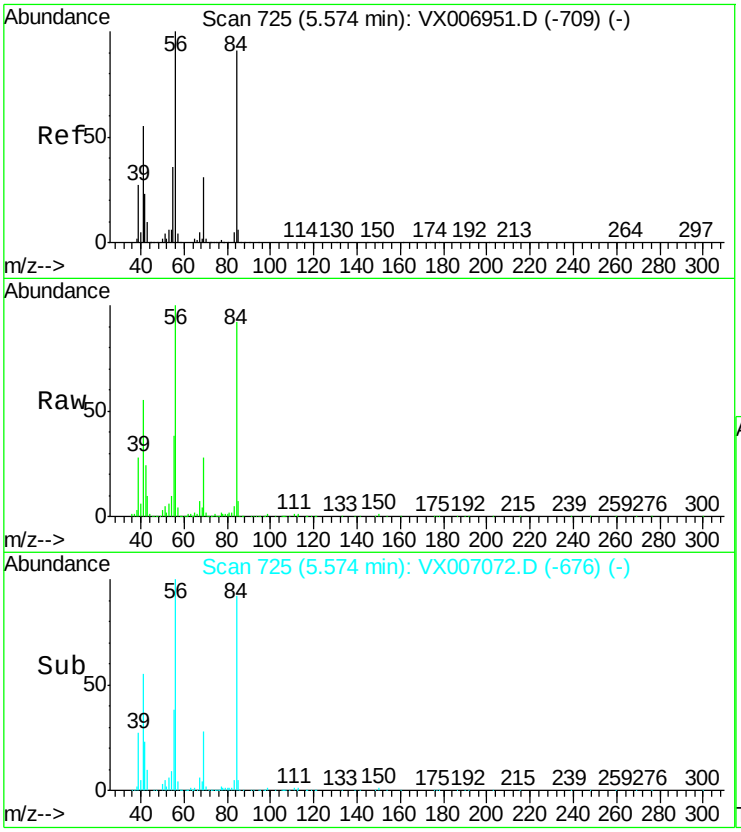


#30
Chloroform
Concen: 20.474 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion: 83 Resp: 176449

Ion	Ratio	Lower	Upper
83	100		
85	61.6	51.2	76.8



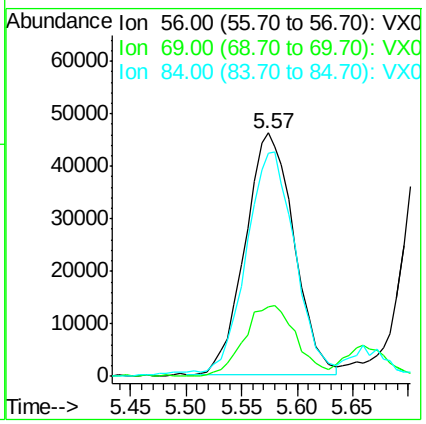


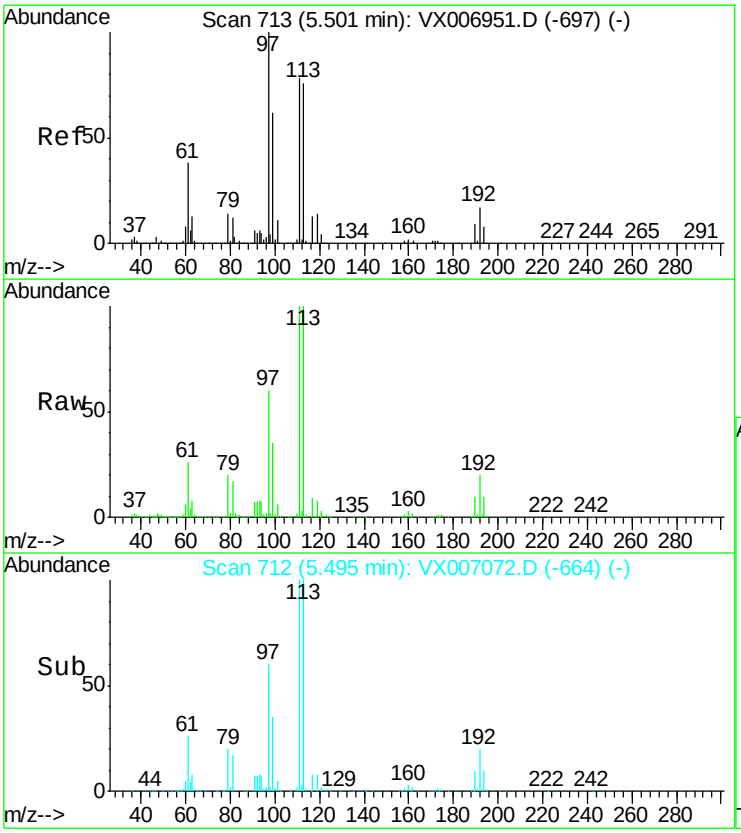
#31
Cyclohexane
Concen: 19.247 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion: 56 Resp: 141007

Ion	Ratio	Lower	Upper
56	100		
69	28.3	24.4	36.6
84	90.4	70.0	105.0

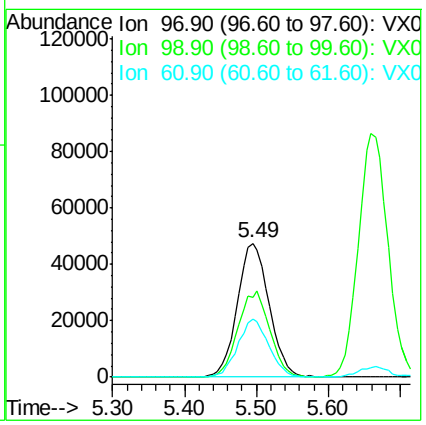


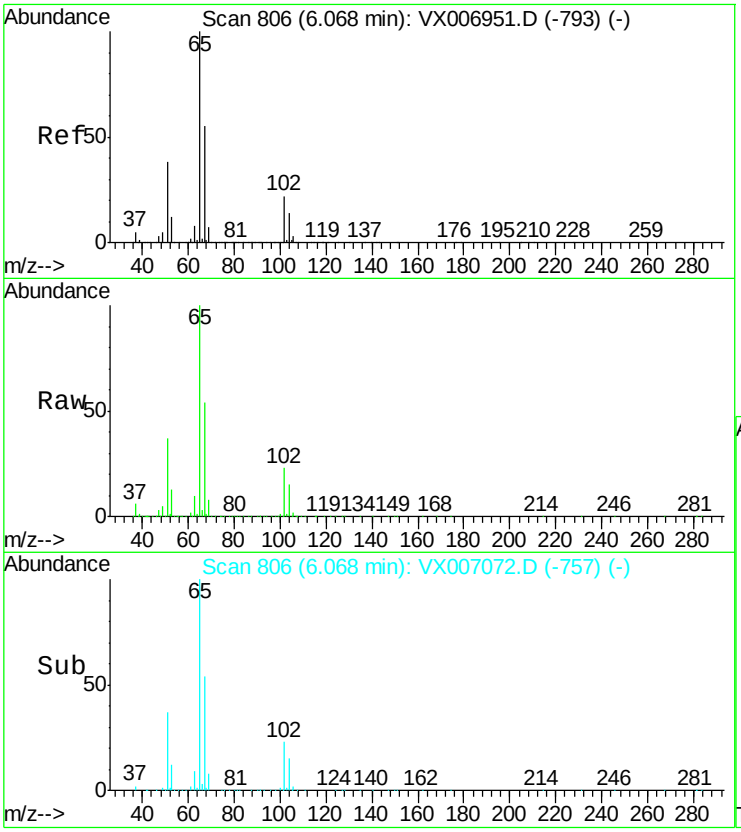


#32
1,1,1-Trichloroethane
Concen: 19.947 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion: 97 Resp: 145711

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.7	77.5
61	42.3	31.3	46.9



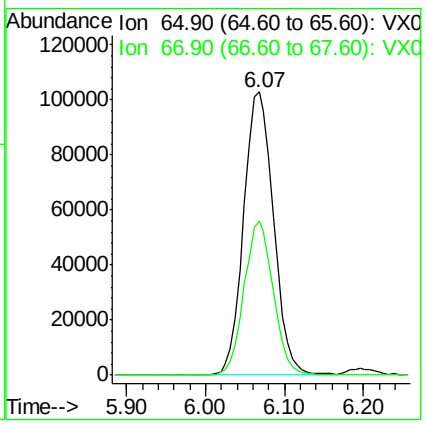


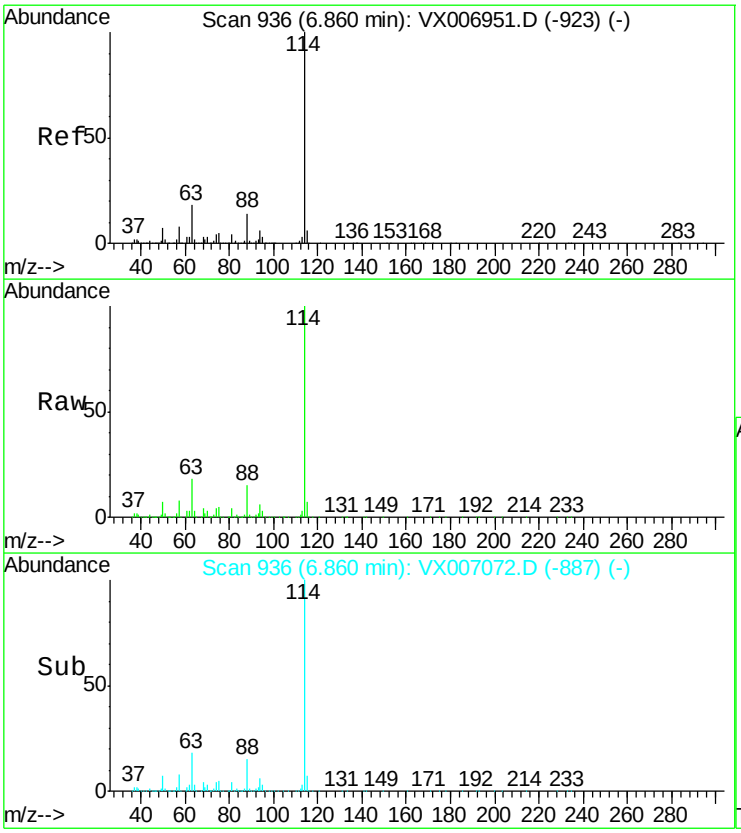
#33
1,2-Dichloroethane-d4
Concen: 52.393 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument : MSVOA_X
ClientSampleId : VX0116WBSD01

Tgt Ion: 65 Resp: 272198

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	105.0

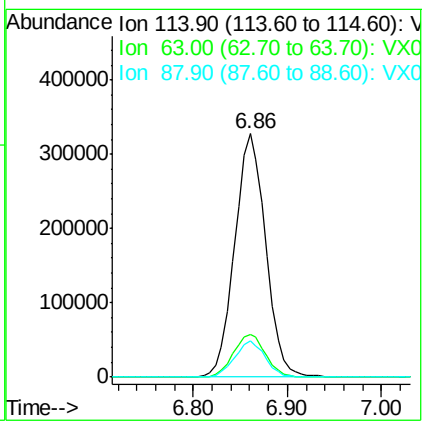


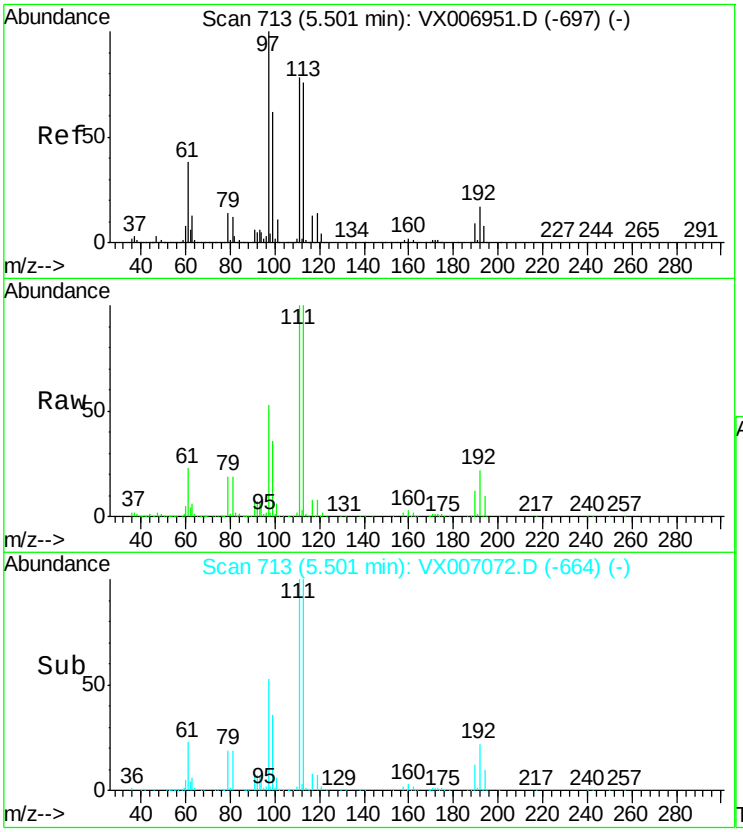


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion:114 Resp: 751222

Ion	Ratio	Lower	Upper
114	100		
63	17.6	0.0	34.8
88	14.6	0.0	28.8



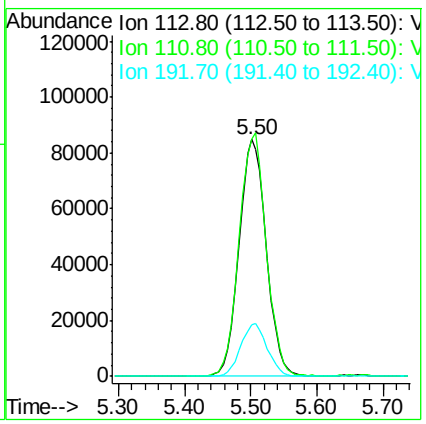


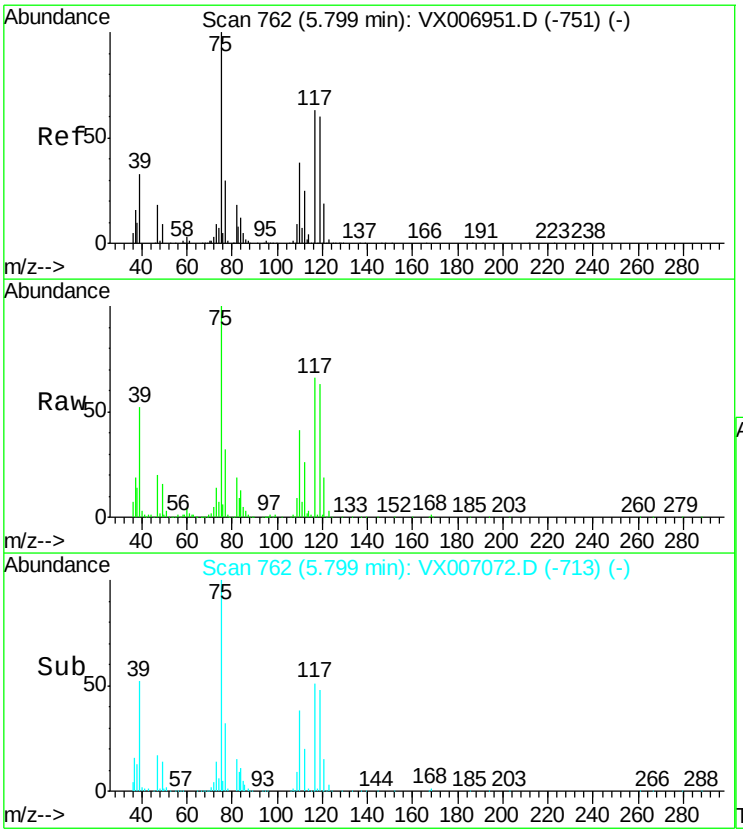
#35
Dibromofluoromethane
Concen: 50.377 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion:113 Resp: 242354

Ion	Ratio	Lower	Upper
113	100		
111	102.4	81.6	122.4
192	21.8	16.7	25.1

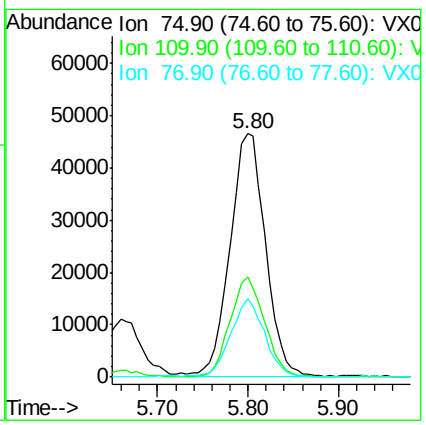


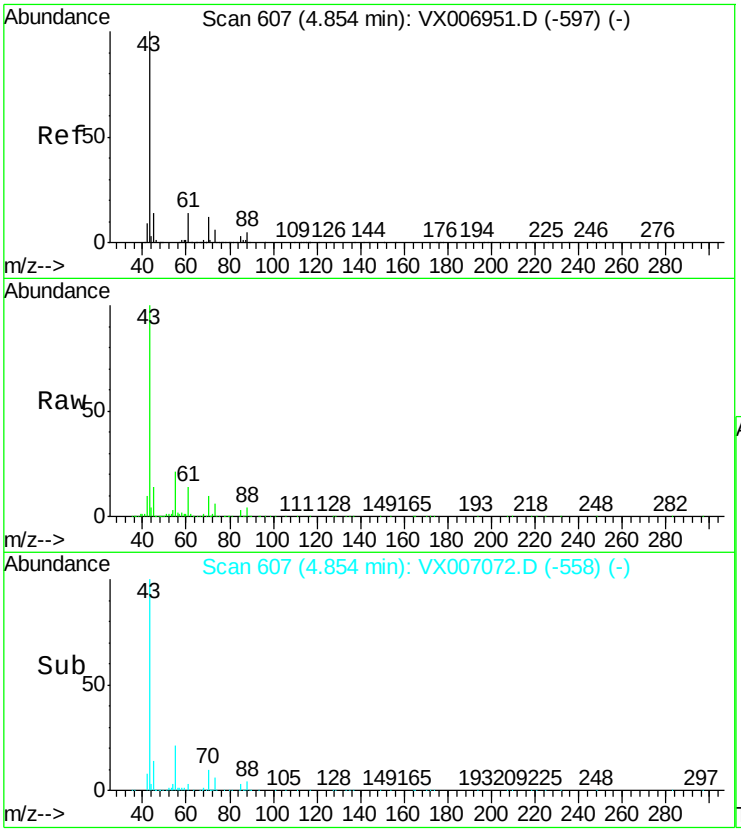


#36
1,1-Dichloropropene
Concen: 19.217 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion: 75 Resp: 125508

Ion	Ratio	Lower	Upper
75	100		
110	40.7	20.2	60.5
77	30.9	24.8	37.2



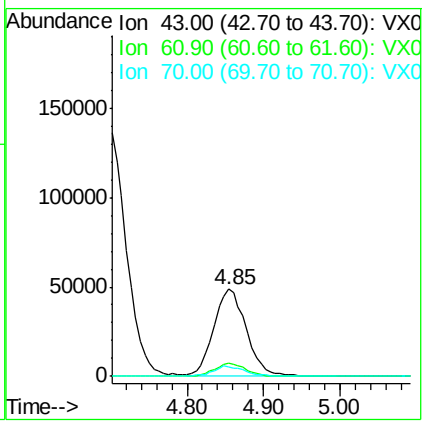


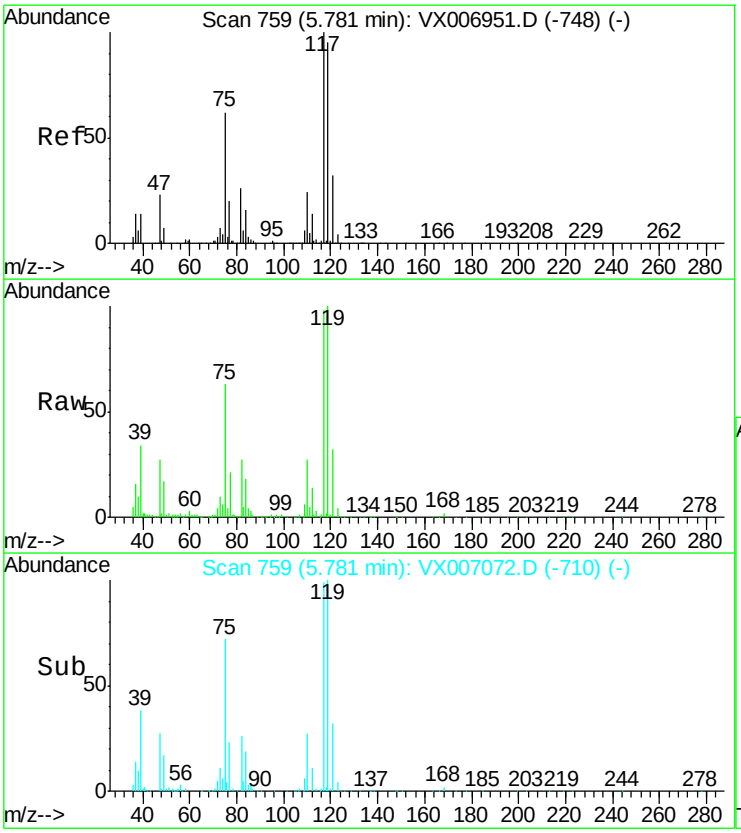
#37
Ethyl Acetate
Concen: 20.368 ug/l
RT: 4.85 min Scan# 607
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument : MSVOA_X
ClientSampleId : VX0116WBSD01

Tgt Ion: 43 Resp: 142618

Ion	Ratio	Lower	Upper
43	100		
61	13.9	11.9	17.9
70	10.9	9.7	14.5

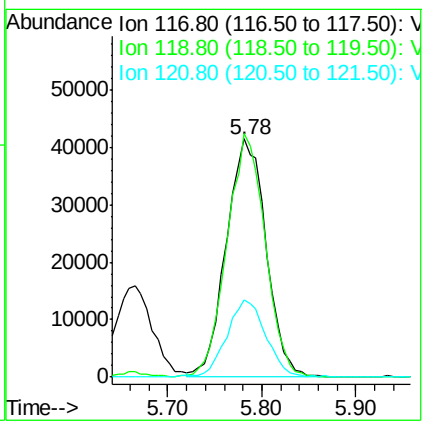


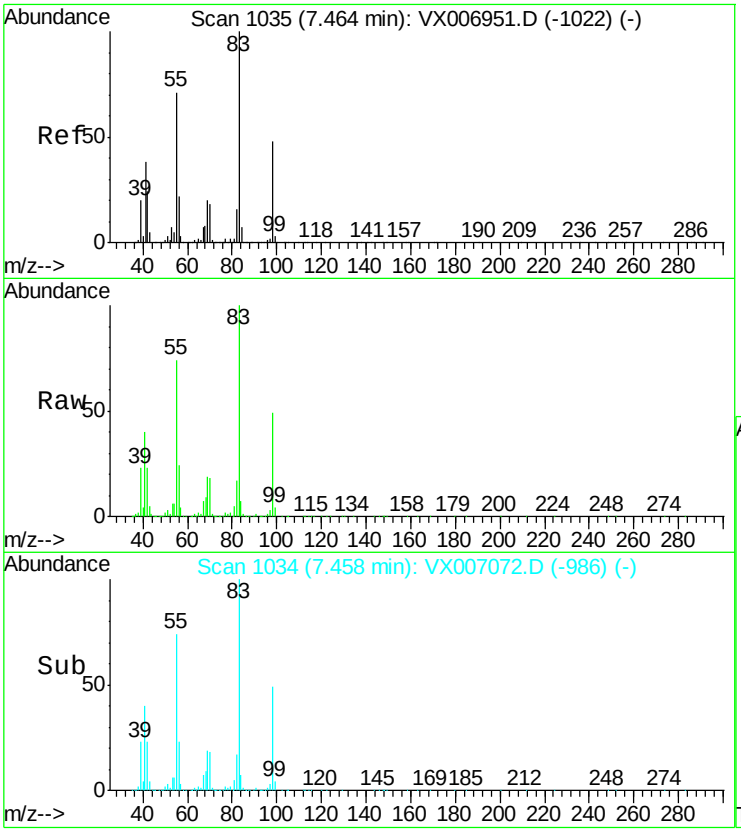


#38
Carbon Tetrachloride
Concen: 18.534 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion:117 Resp: 121788

Ion	Ratio	Lower	Upper
117	100		
119	102.1	79.4	119.2
121	32.4	24.0	36.0



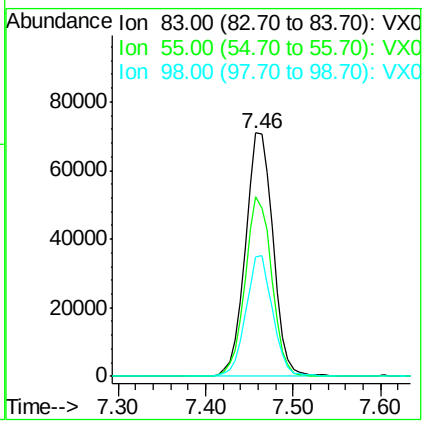


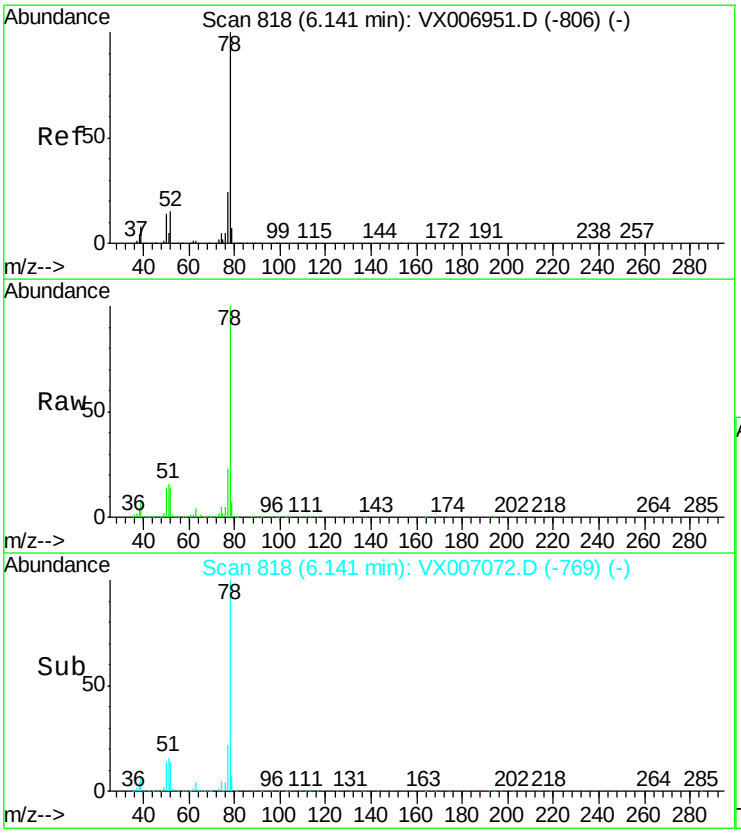
#39
Methylcyclohexane
Concen: 18.667 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion: 83 Resp: 155428

Ion	Ratio	Lower	Upper
83	100		
55	73.7	54.9	82.3
98	49.3	37.9	56.9

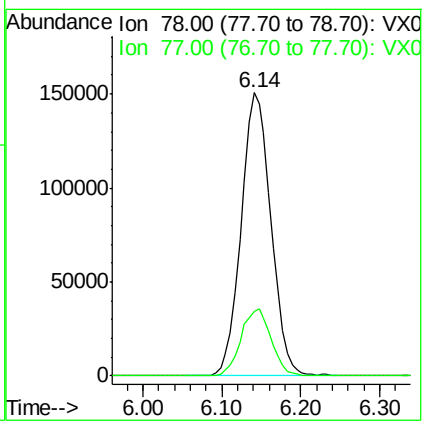


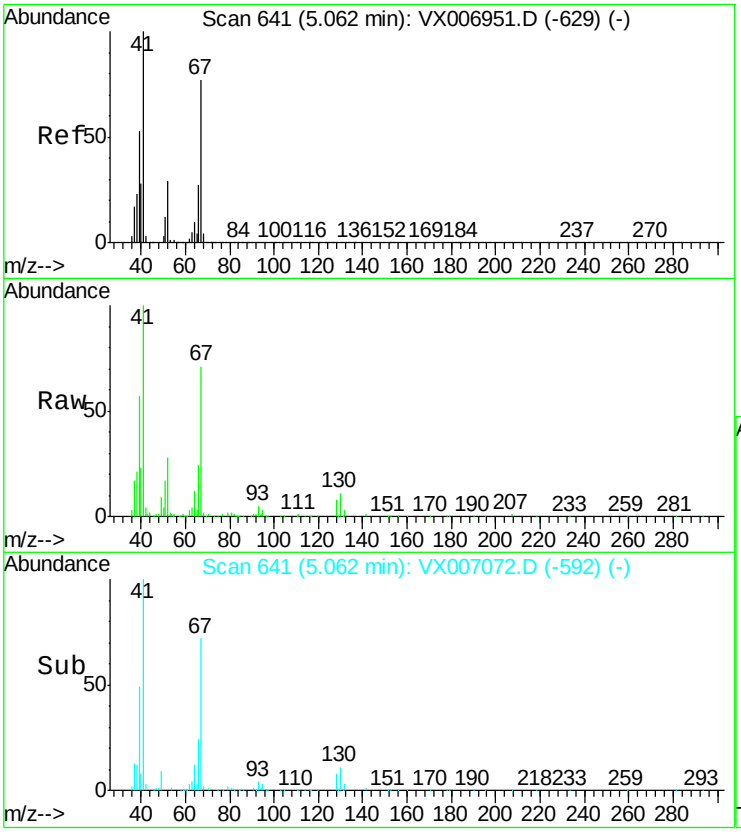


#40
Benzene
Concen: 19.813 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion: 78 Resp: 394857

Ion	Ratio	Lower	Upper
78	100		
77	22.6	19.2	28.8



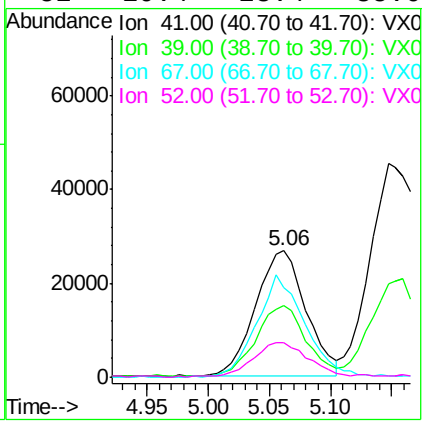


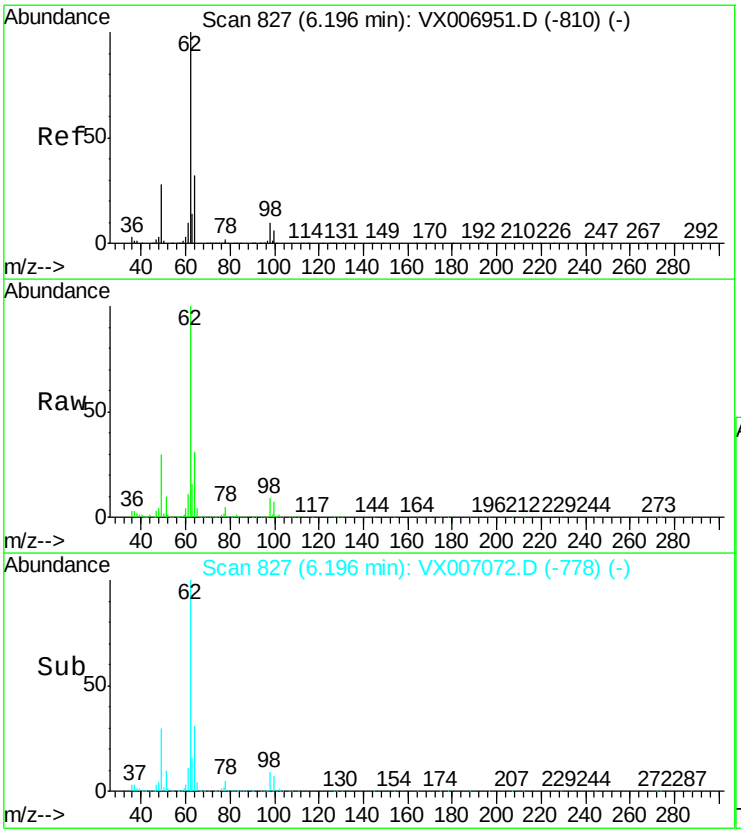
#41
Methacrylonitrile
Concen: 19.220 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion: 41 Resp: 77528

Ion	Ratio	Lower	Upper
41	100		
39	55.3	42.8	64.2
67	78.5	62.1	93.1
52	29.4	23.4	35.0

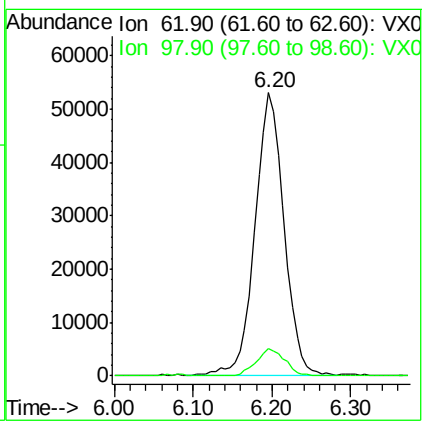


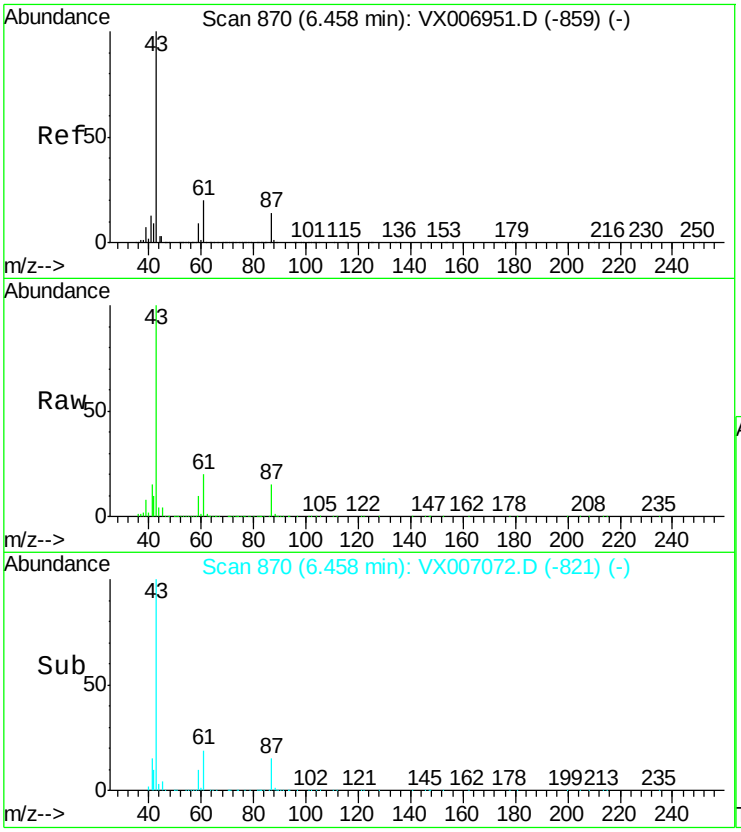


#42
1,2-Dichloroethane
Concen: 19.754 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion: 62 Resp: 136040

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	20.2



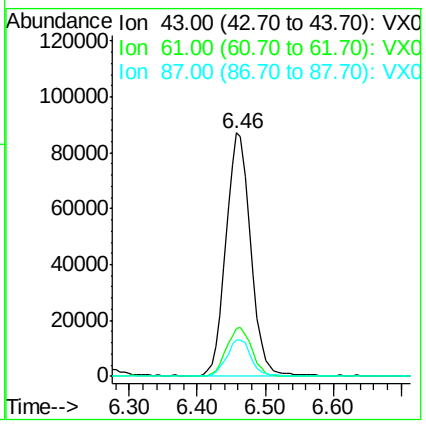


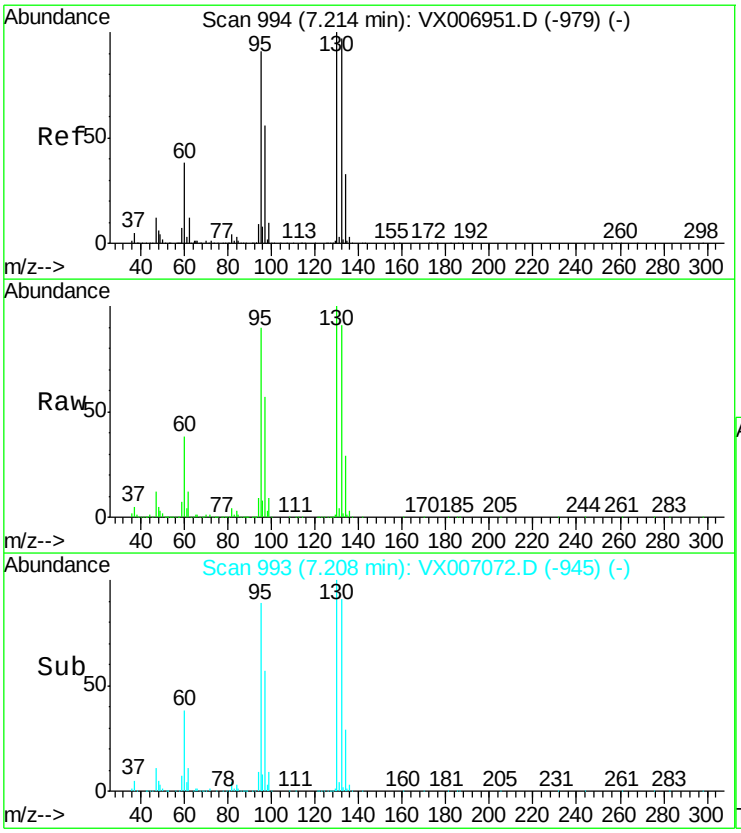
#43
Isopropyl Acetate
Concen: 19.772 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion: 43 Resp: 218379

Ion	Ratio	Lower	Upper
43	100		
61	20.8	16.8	25.2
87	15.2	12.4	18.6

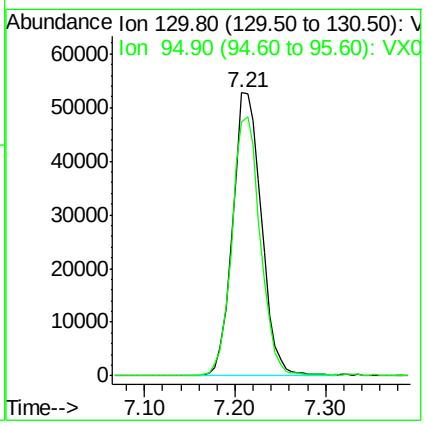


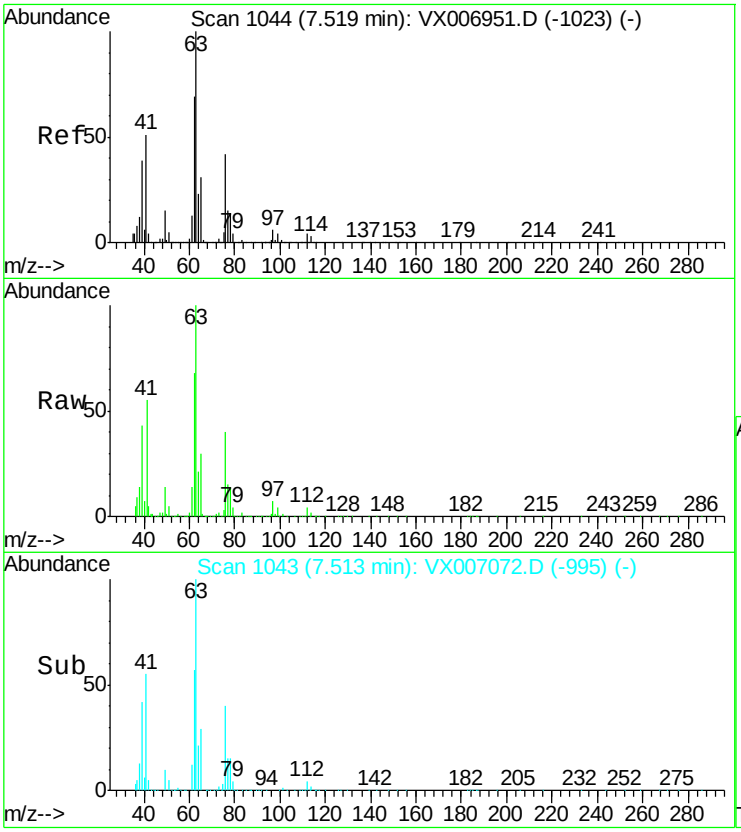


#44
Trichloroethene
Concen: 19.600 ug/l
RT: 7.21 min Scan# 993
Delta R.T. -0.01 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion:130 Resp: 117050

Ion	Ratio	Lower	Upper
130	100		
95	89.5	0.0	187.0



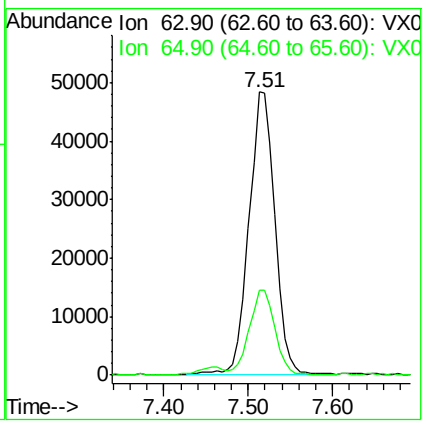


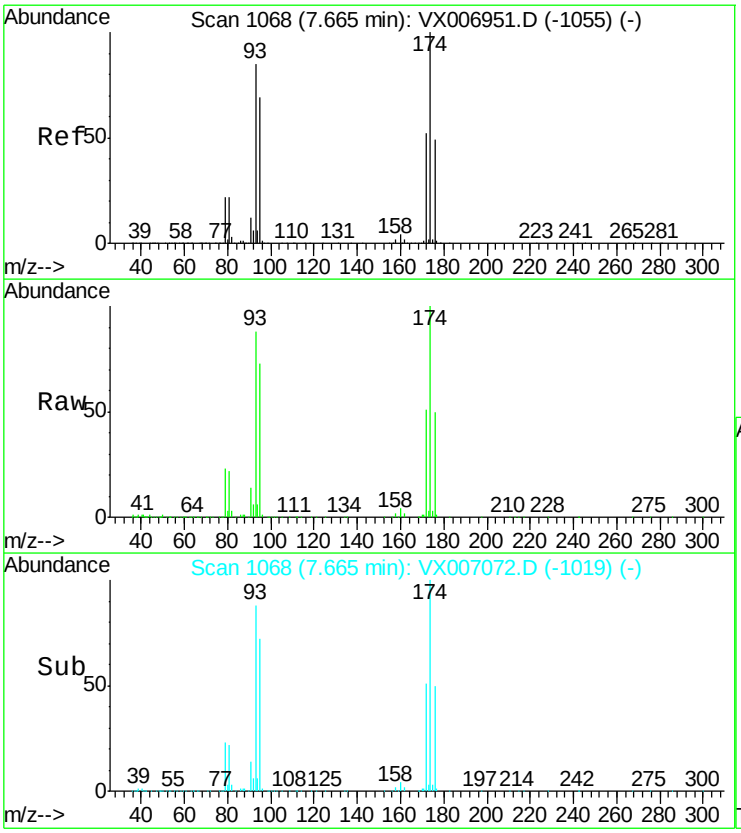
#45
1,2-Dichloropropane
Concen: 20.291 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.01 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion: 63 Resp: 101662

Ion	Ratio	Lower	Upper
63	100		
65	29.7	25.4	38.0

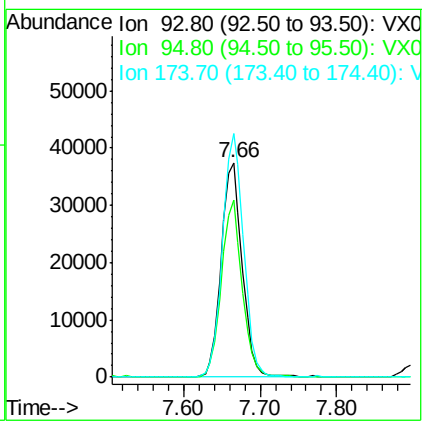


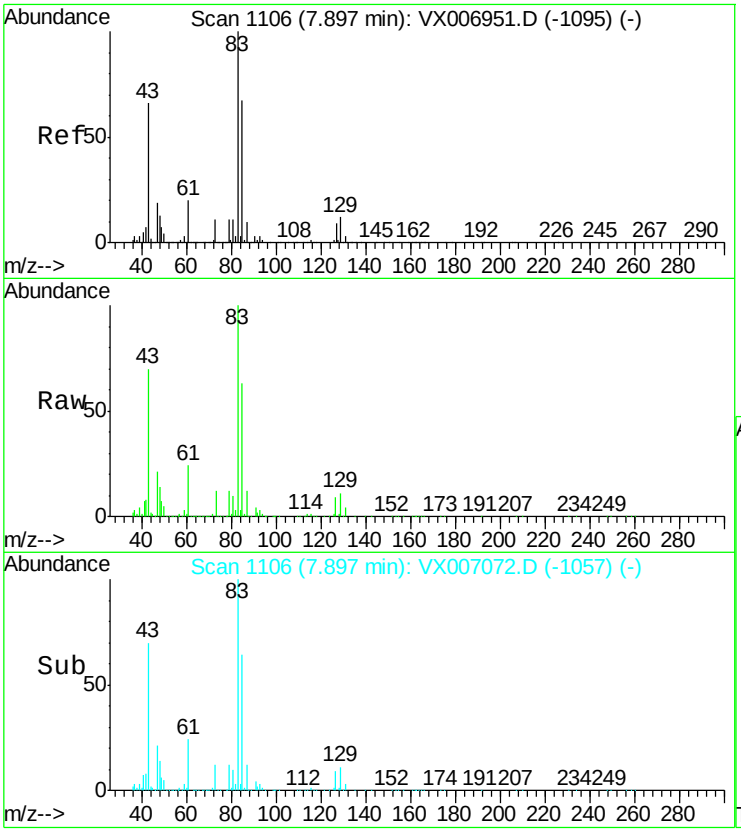


#46
Dibromomethane
Concen: 20.319 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion: 93 Resp: 71545

Ion	Ratio	Lower	Upper
93	100		
95	81.7	66.2	99.4
174	113.2	91.0	136.4



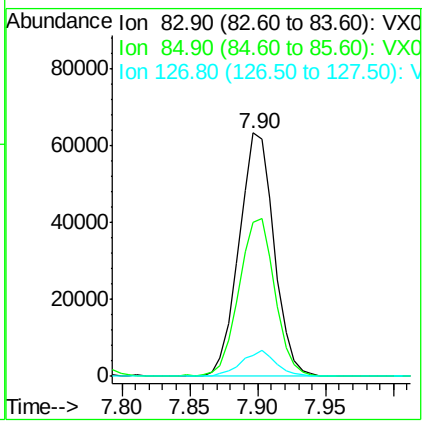


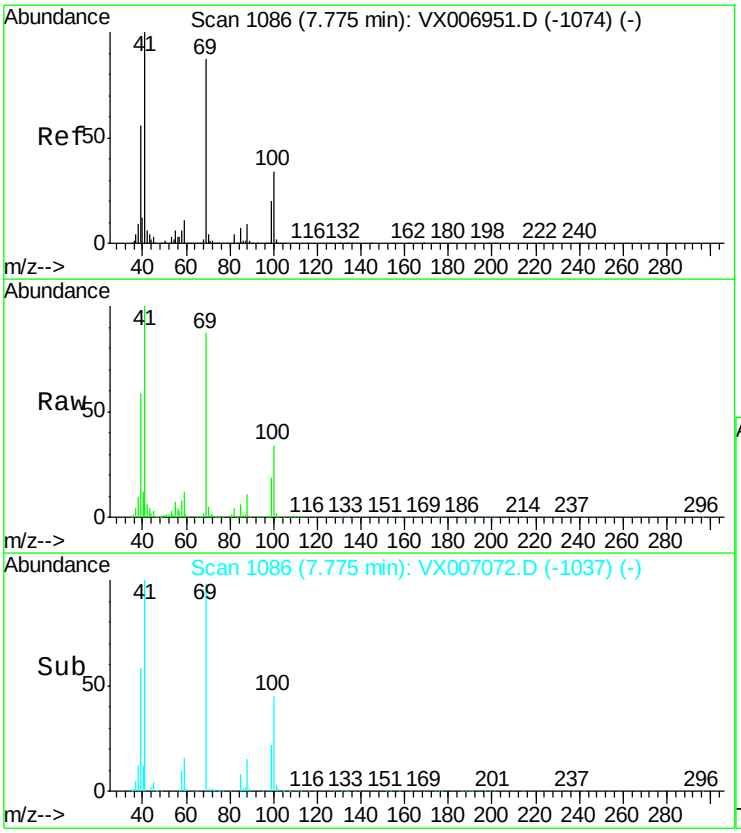
#47
Bromodichloromethane
Concen: 19.088 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion: 83 Resp: 114407

Ion	Ratio	Lower	Upper
83	100		
85	63.2	53.2	79.8
127	8.6	7.8	11.6

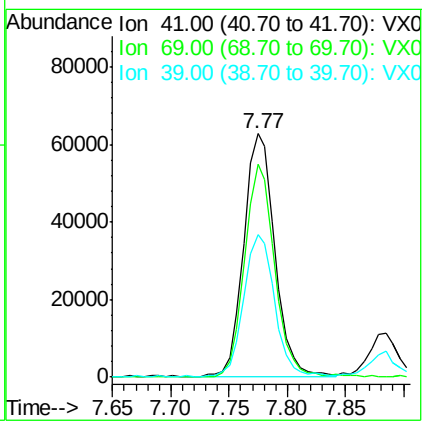


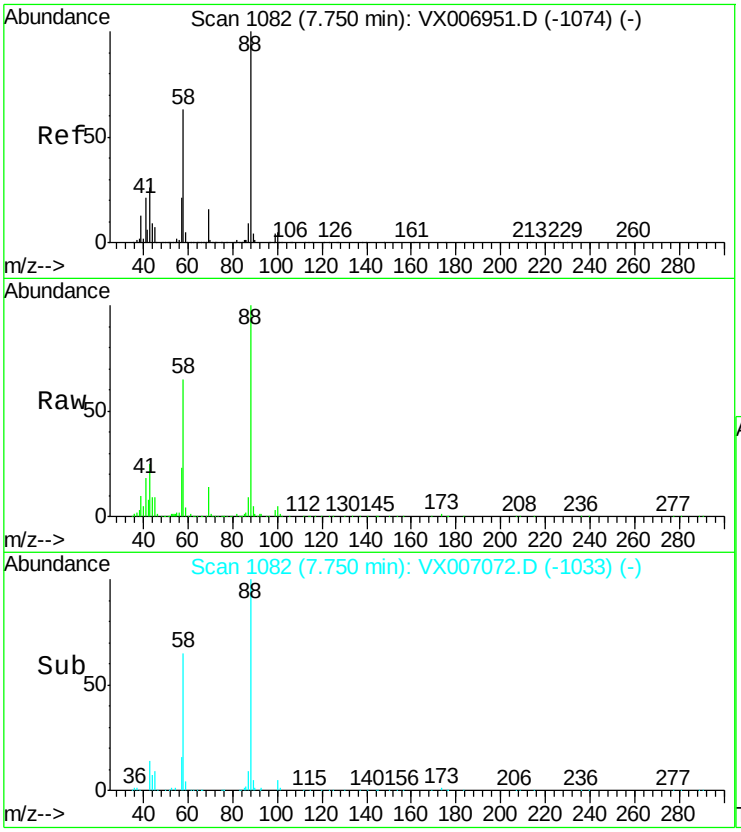


#48
Methyl methacrylate
Concen: 20.412 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion: 41 Resp: 115777

Ion	Ratio	Lower	Upper
41	100		
69	85.2	72.4	108.6
39	58.7	45.8	68.8



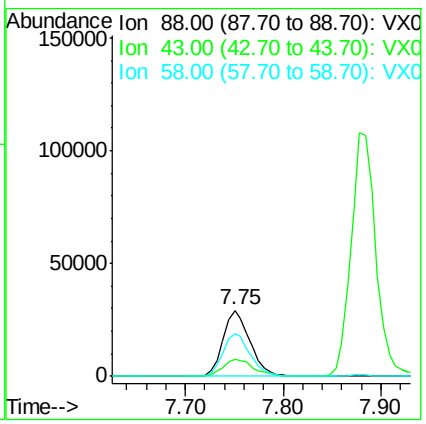


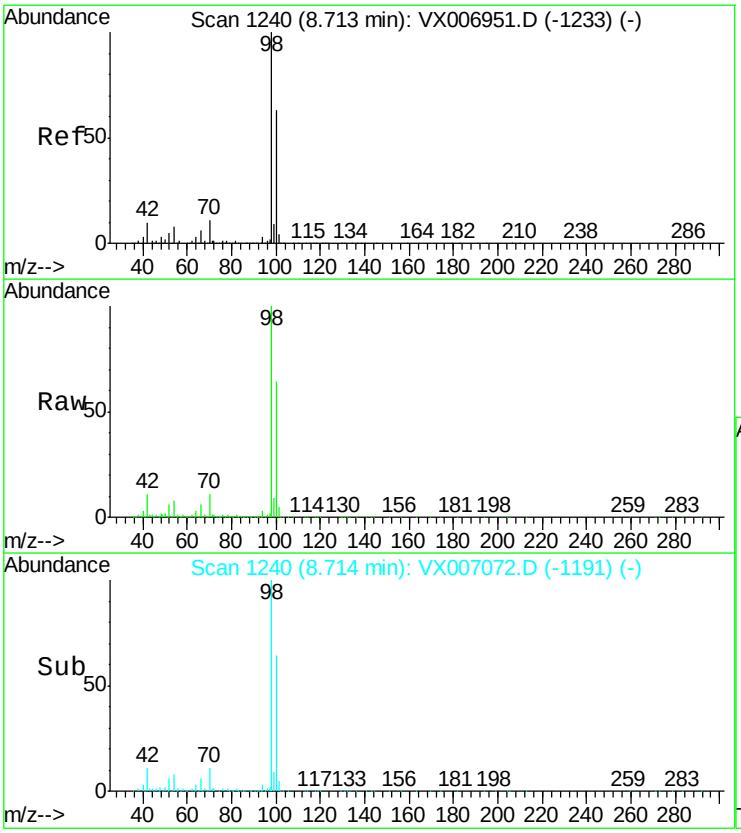
#49
1,4-Dioxane
Concen: 429.420 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion: 88 Resp: 56257

Ion	Ratio	Lower	Upper
88	100		
43	29.5	22.2	33.4
58	66.5	51.0	76.4

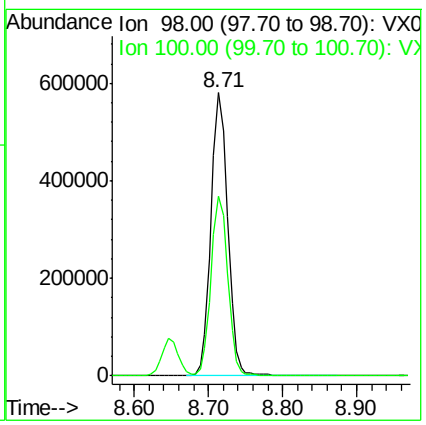


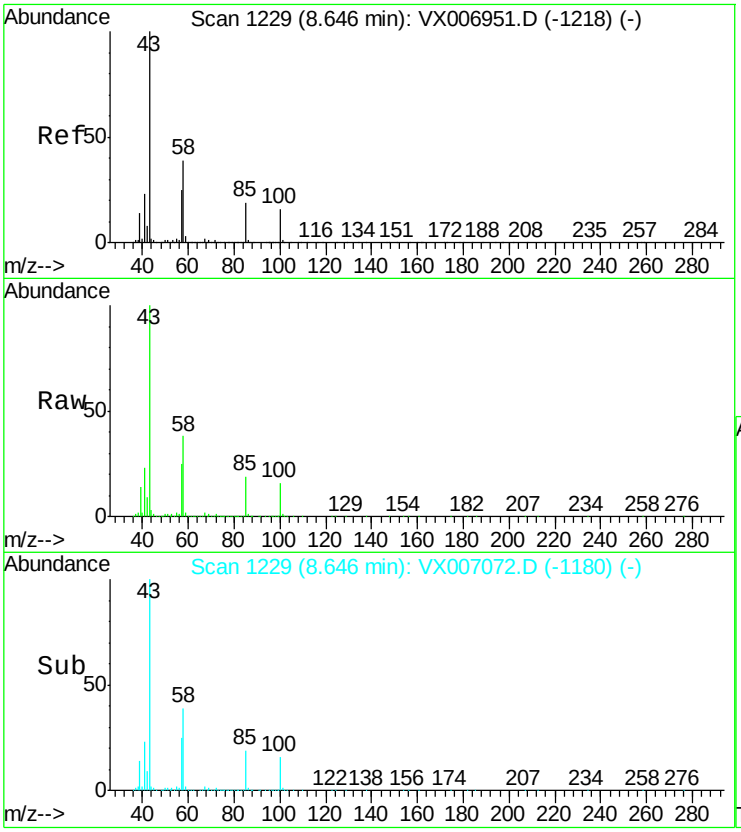


#50
Toluene-d8
Concen: 51.169 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion: 98 Resp: 901025

Ion	Ratio	Lower	Upper
98	100		
100	64.3	52.0	78.0



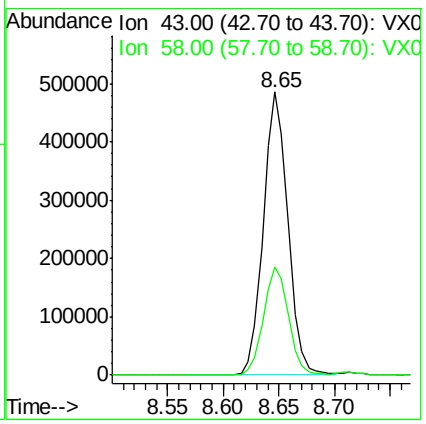


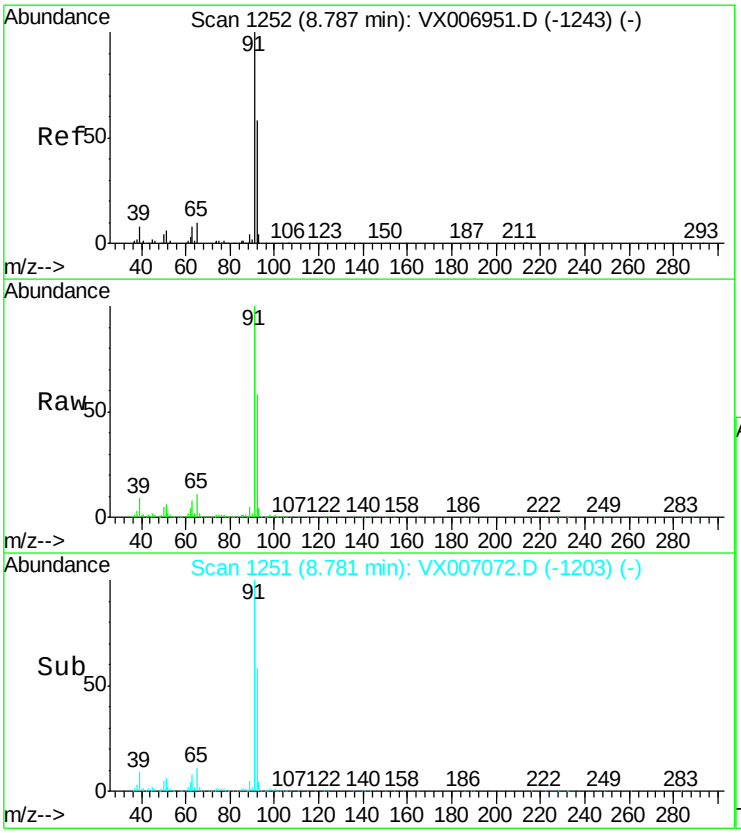
#51
4-Methyl-2-Pentanone
Concen: 105.301 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion: 43 Resp: 747434

Ion	Ratio	Lower	Upper
43	100		
58	39.0	31.8	47.6

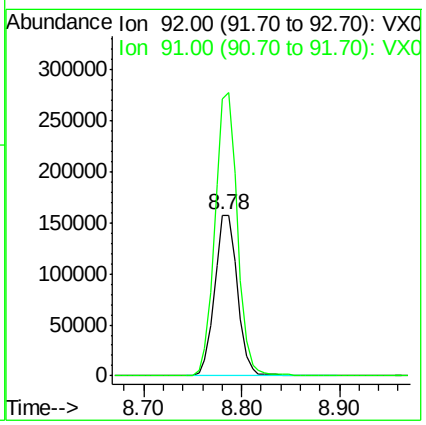


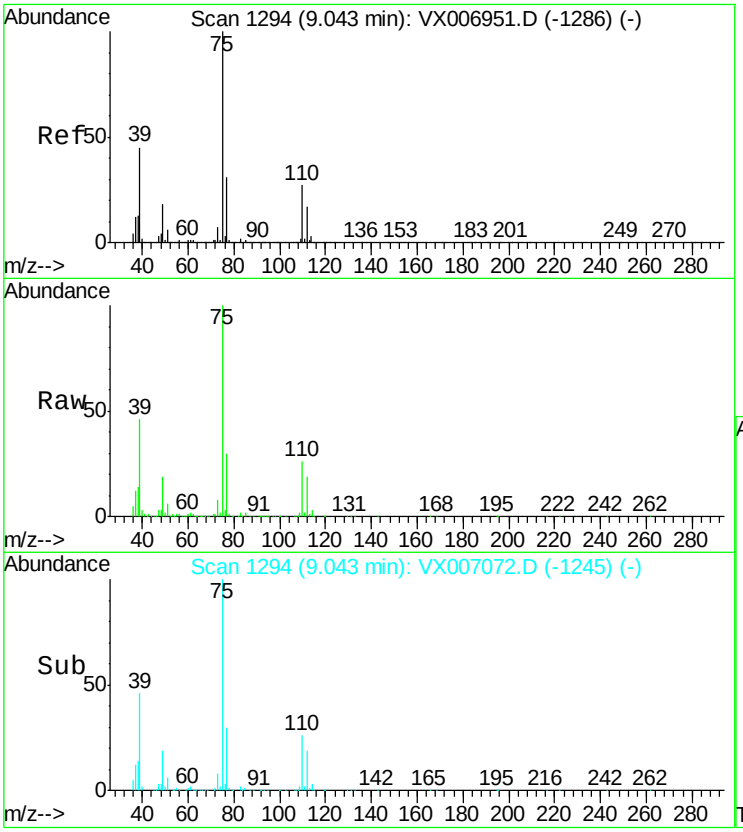


#52
Toluene
Concen: 19.930 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion: 92 Resp: 255288

Ion	Ratio	Lower	Upper
92	100		
91	173.7	137.6	206.4



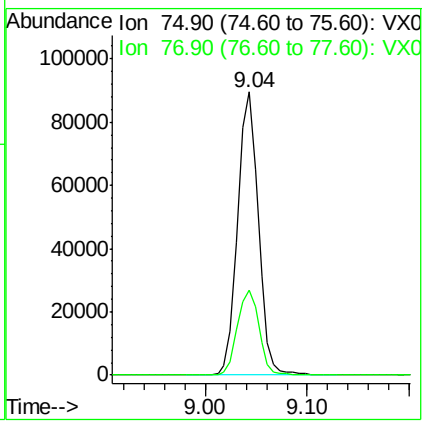


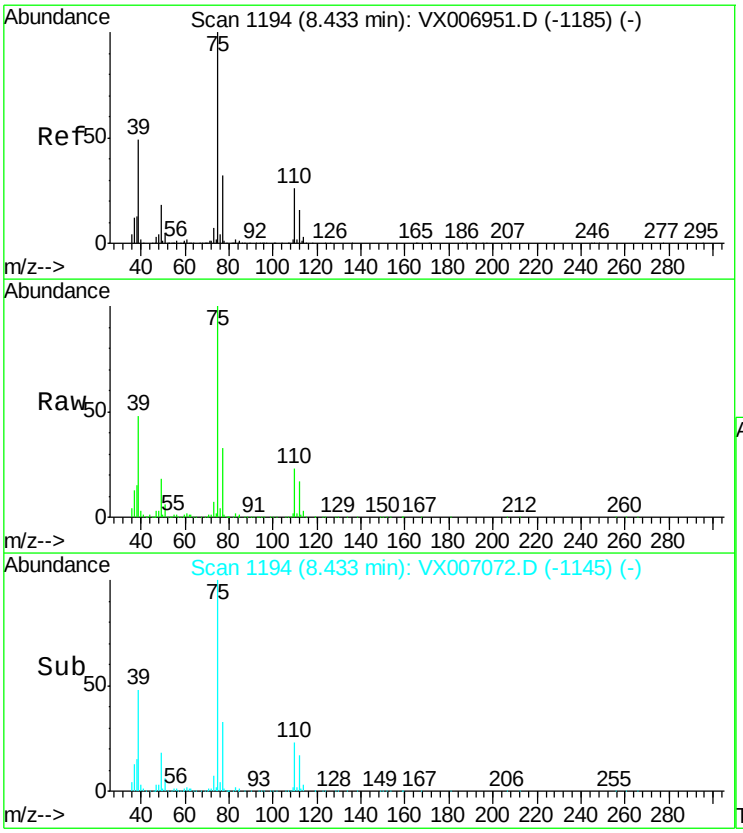
#53
t-1,3-Dichloropropene
Concen: 18.841 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion: 75 Resp: 125216

Ion	Ratio	Lower	Upper
75	100		
77	29.8	25.4	38.0

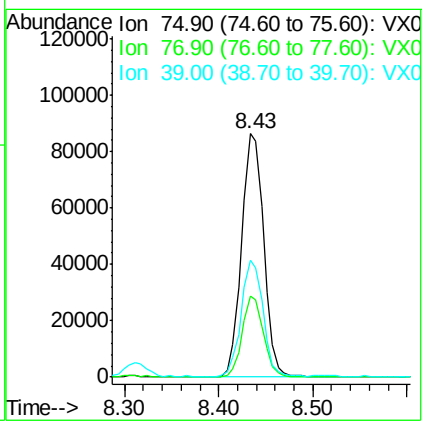


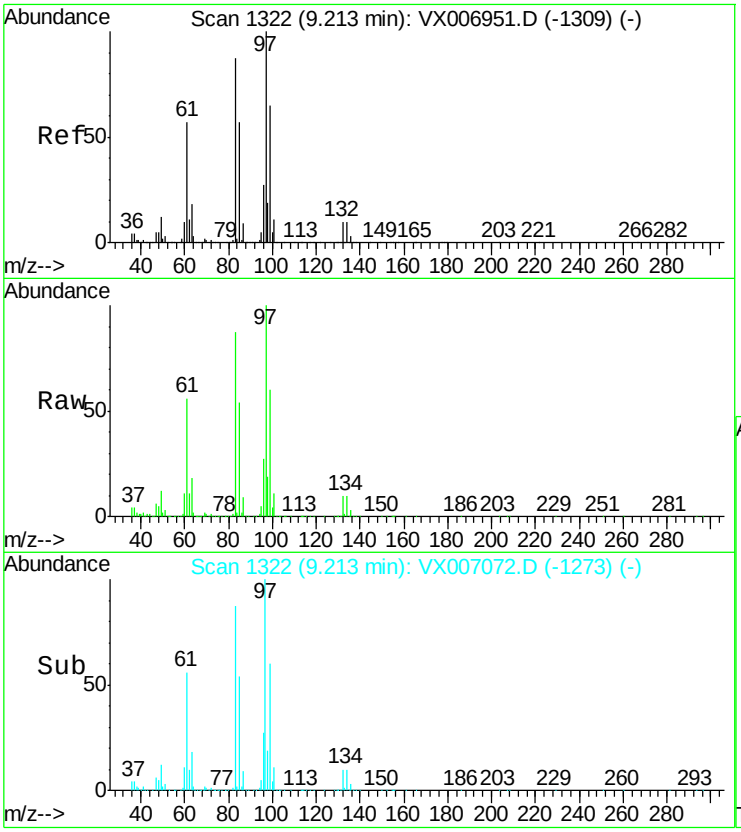


#54
cis-1,3-Dichloropropene
Concen: 19.434 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion: 75 Resp: 142639

Ion	Ratio	Lower	Upper
75	100		
77	33.5	26.2	39.2
39	47.8	36.7	55.1



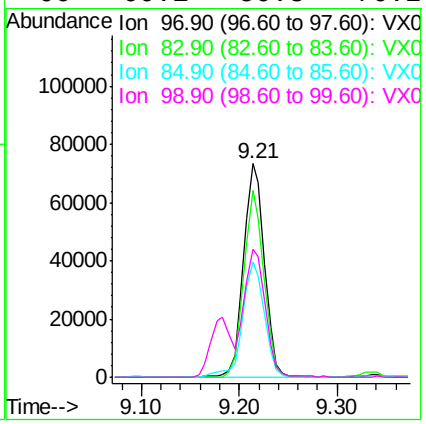


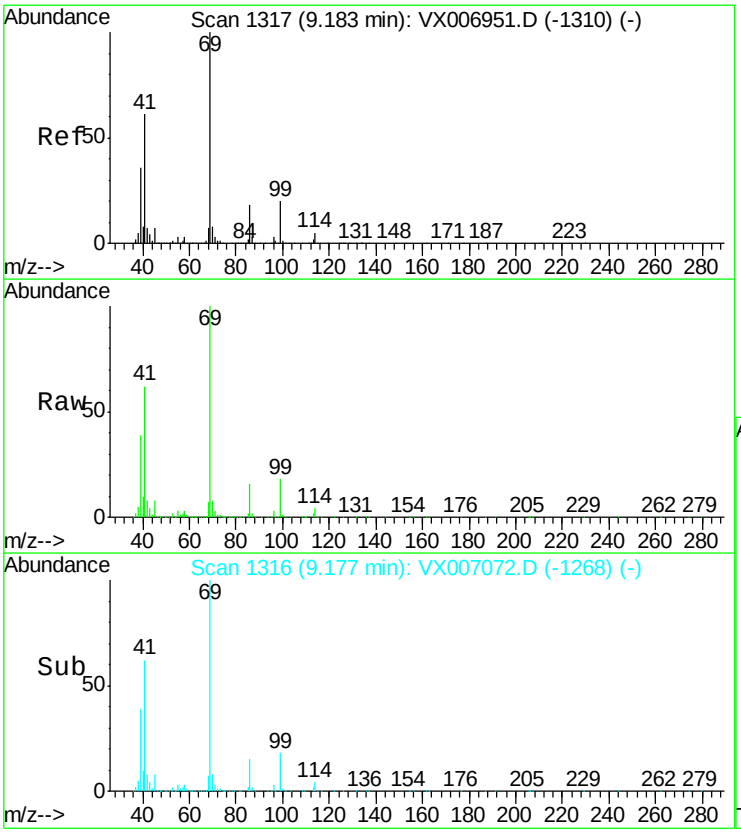
#55
1,1,2-Trichloroethane
Concen: 21.169 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion: 97 Resp: 108535

Ion	Ratio	Lower	Upper
97	100		
83	87.2	66.6	99.8
85	54.1	42.7	64.1
99	60.1	50.8	76.2

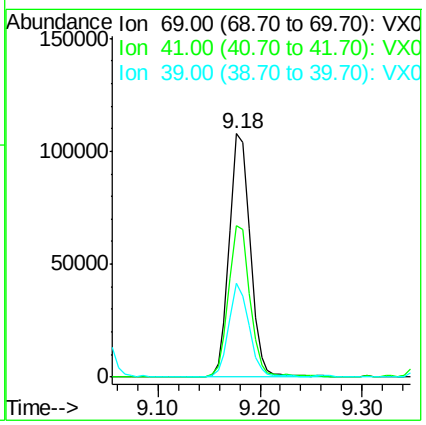


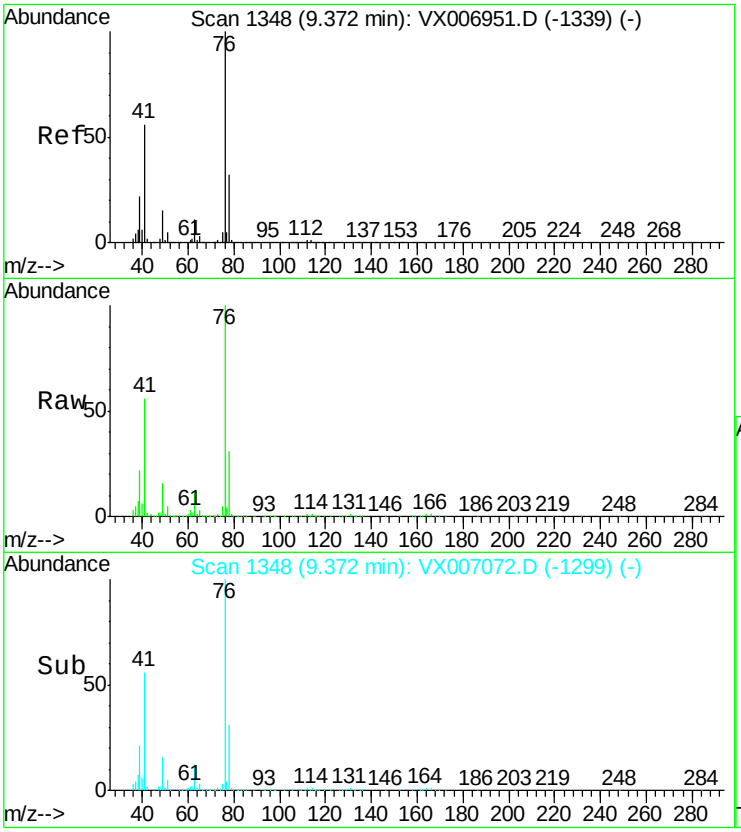


#56
Ethyl methacrylate
Concen: 20.524 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.01 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion: 69 Resp: 153613

Ion	Ratio	Lower	Upper
69	100		
41	62.6	48.7	73.1
39	36.8	27.0	40.6



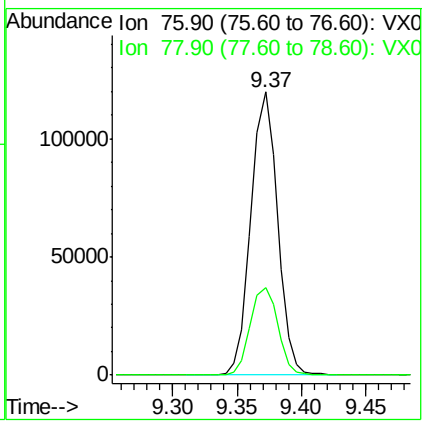


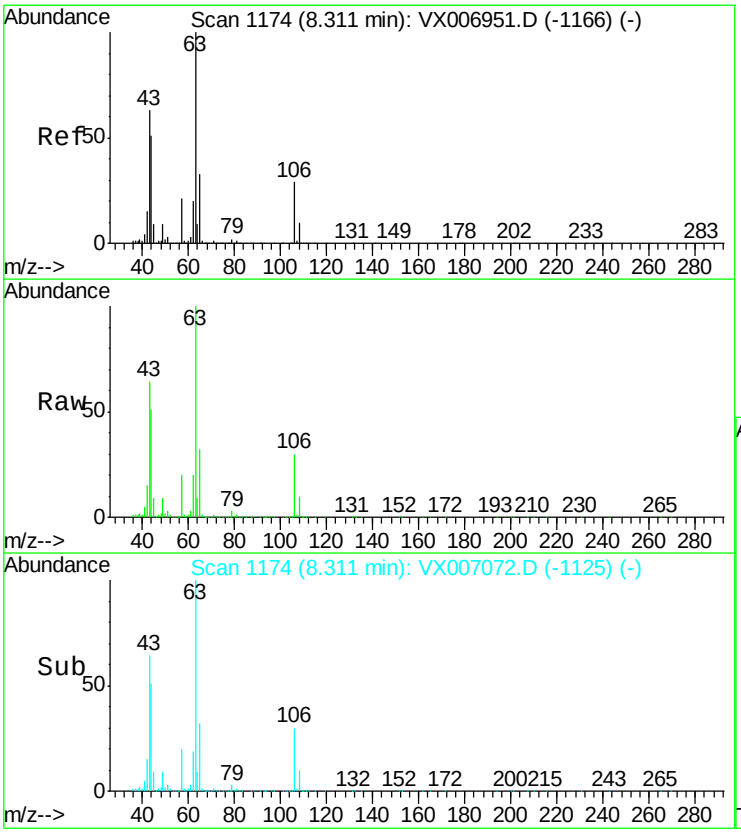
#57
1,3-Dichloropropane
Concen: 20.378 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion: 76 Resp: 171162

Ion	Ratio	Lower	Upper
76	100		
78	32.3	26.0	39.0

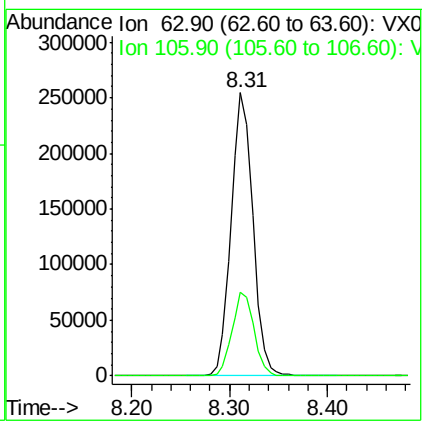


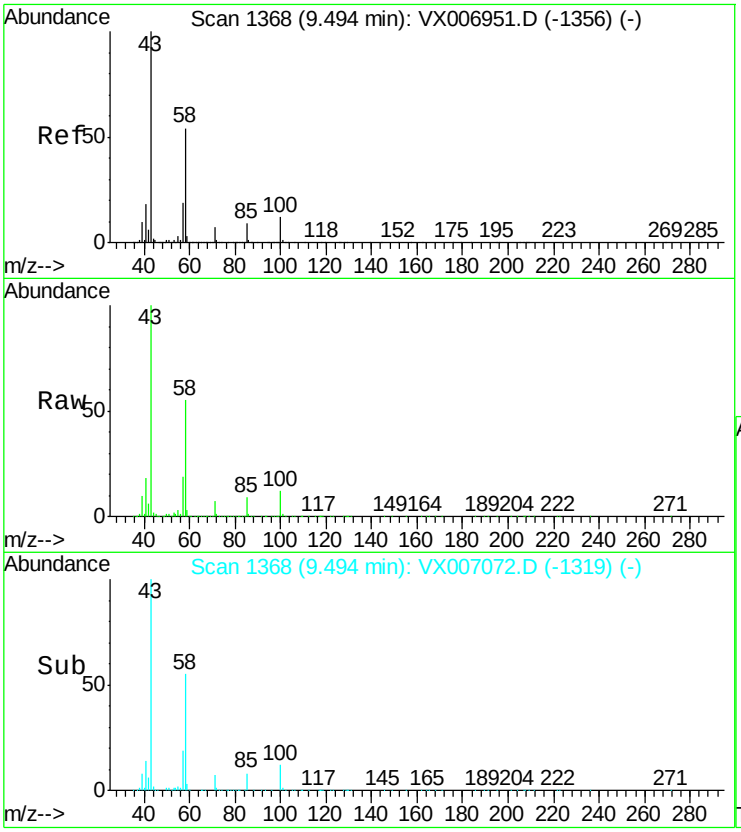


#58
2-Chloroethyl Vinyl ether
Concen: 102.459 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion: 63 Resp: 394294

Ion	Ratio	Lower	Upper
63	100		
106	29.9	24.6	36.8



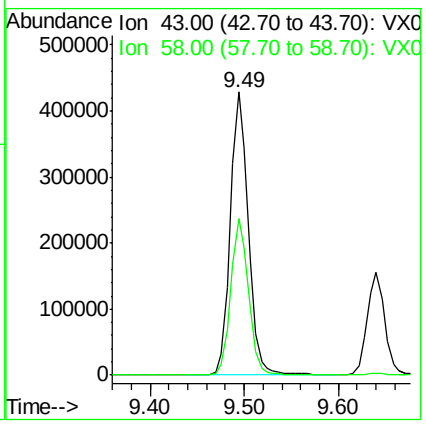


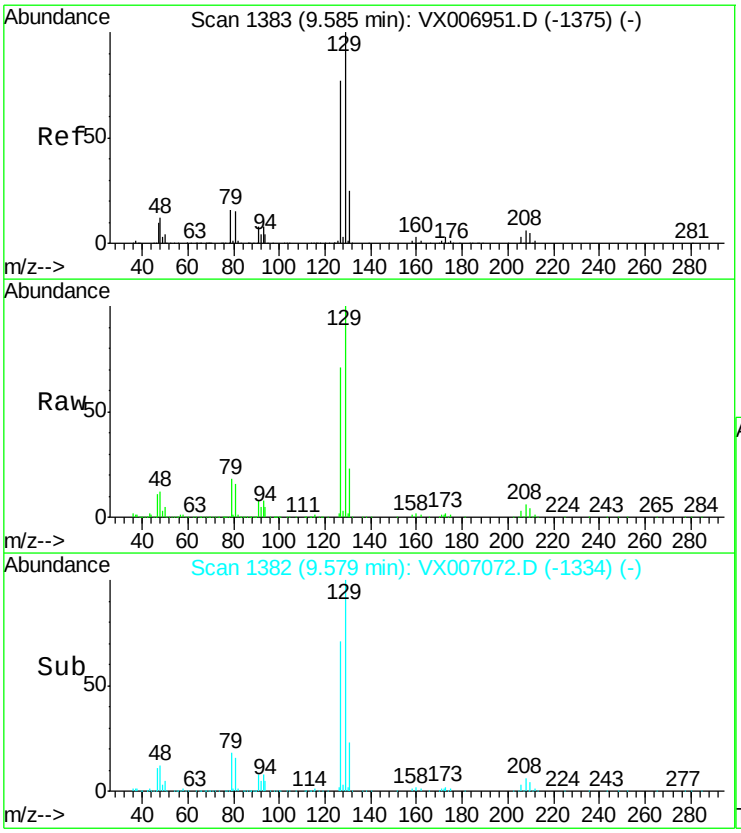
#59
2-Hexanone
Concen: 104.878 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument : MSVOA_X
ClientSampleId : VX0116WBSD01

Tgt Ion: 43 Resp: 567302

Ion	Ratio	Lower	Upper
43	100		
58	54.6	27.7	83.1

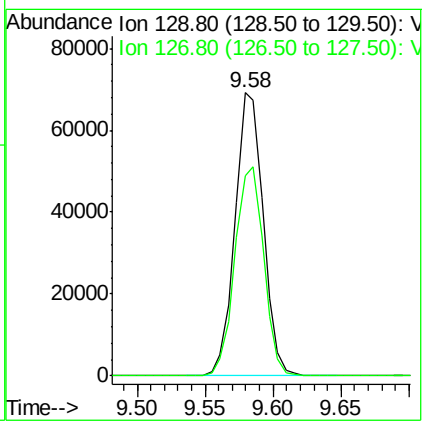


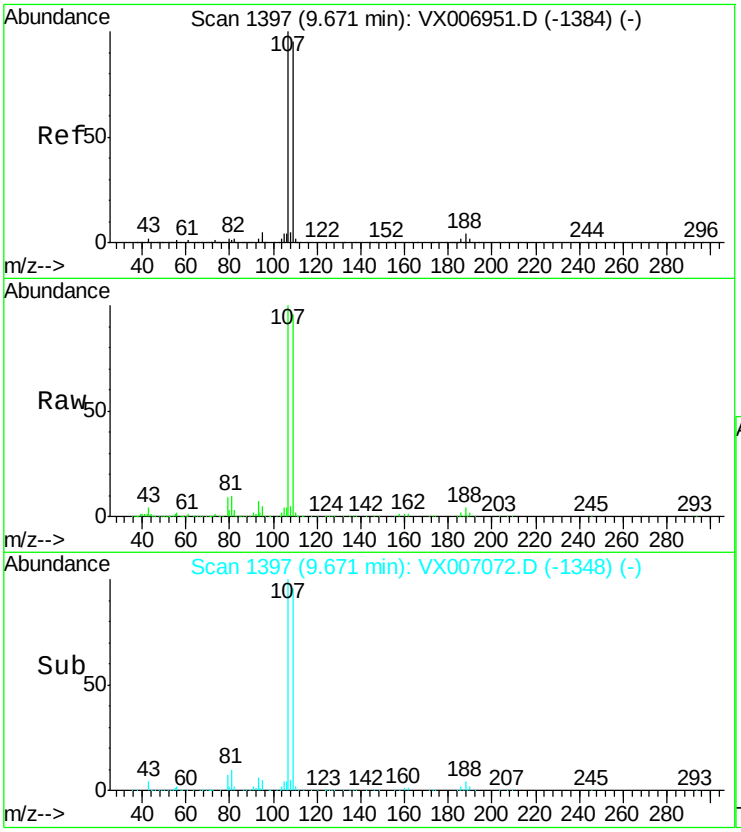


#60
Dibromochloromethane
Concen: 20.093 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.01 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion:129 Resp: 100033

Ion	Ratio	Lower	Upper
129	100		
127	75.5	39.3	117.8



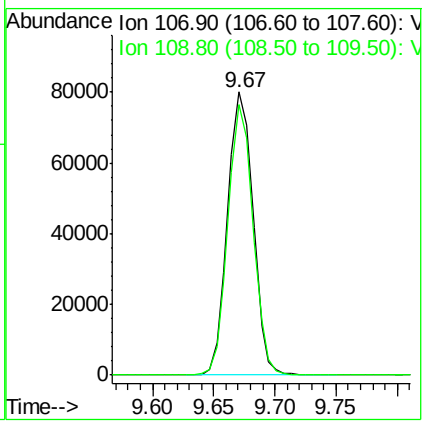


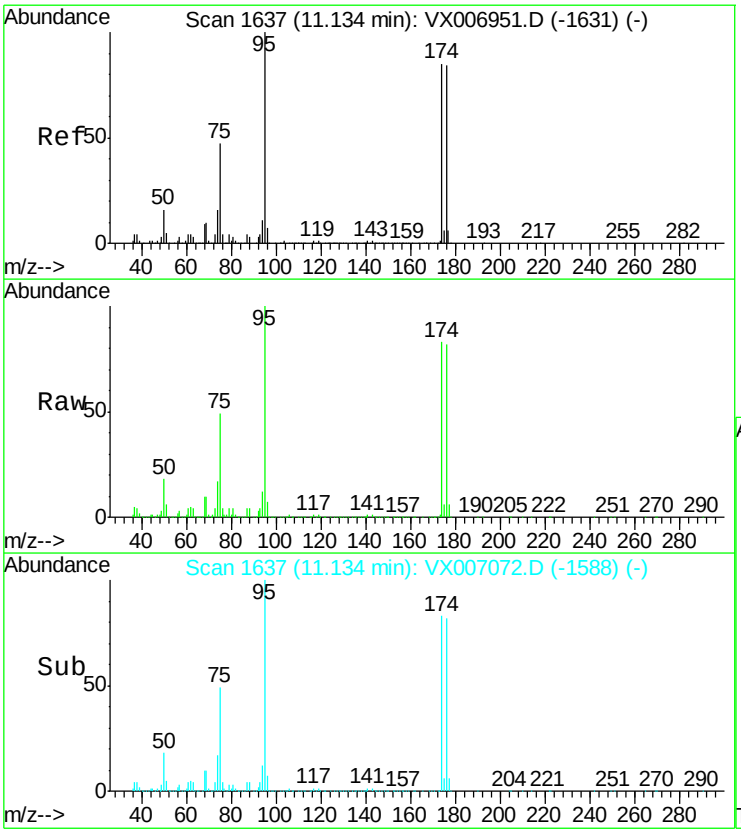
#61
1,2-Dibromoethane
Concen: 20.397 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument : MSVOA_X
ClientSampleId : VX0116WBSD01

Tgt Ion:107 Resp: 115127

Ion	Ratio	Lower	Upper
107	100		
109	94.8	75.8	113.6

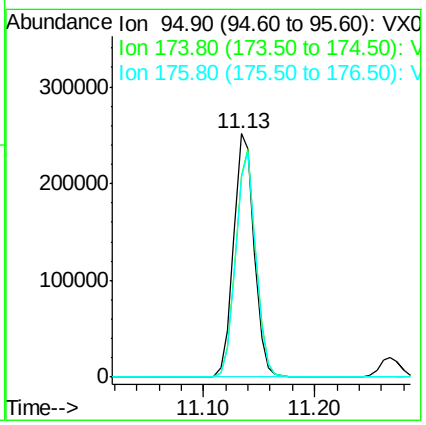


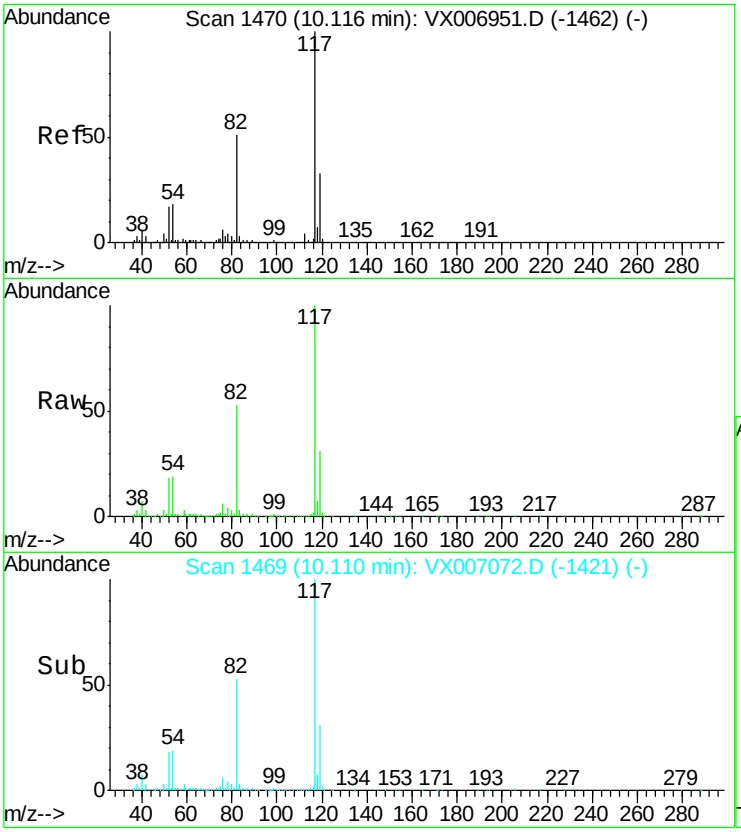


#62
4-Bromofluorobenzene
Concen: 52.421 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion: 95 Resp: 321810

Ion	Ratio	Lower	Upper
95	100		
174	91.8	0.0	182.2
176	90.5	0.0	178.8



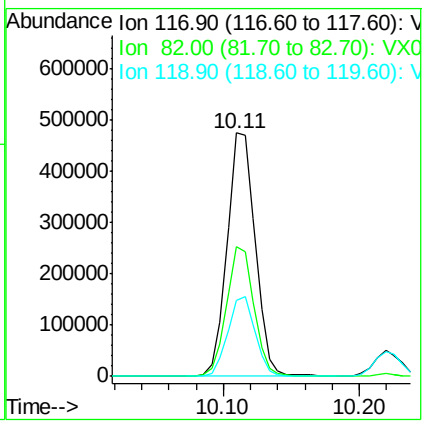


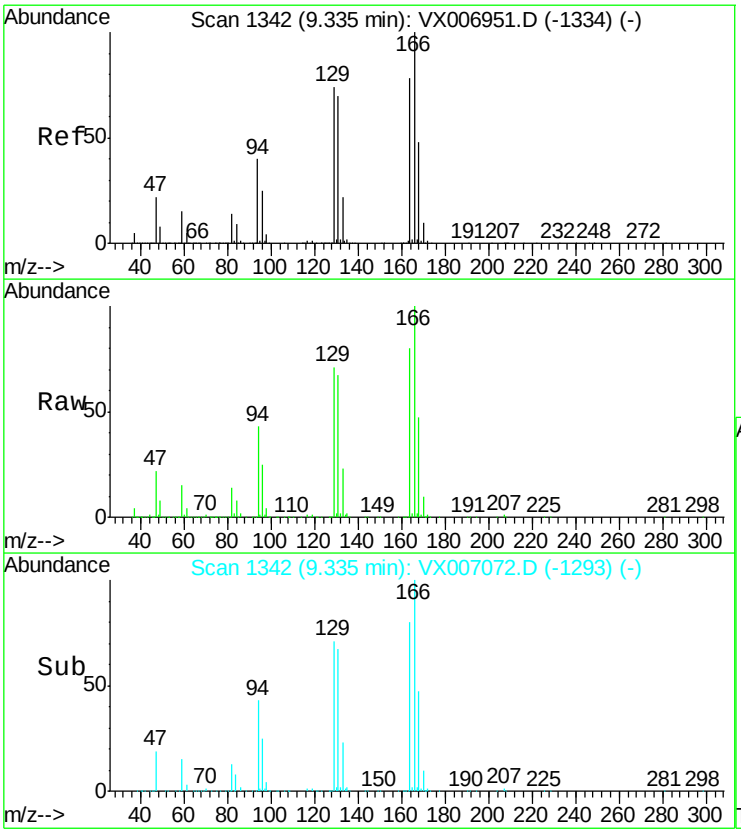
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.01 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion:117 Resp: 684678

Ion	Ratio	Lower	Upper
117	100		
82	53.2	41.0	61.6
119	31.4	25.4	38.0

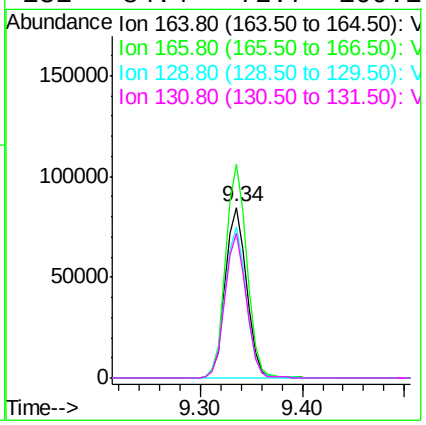


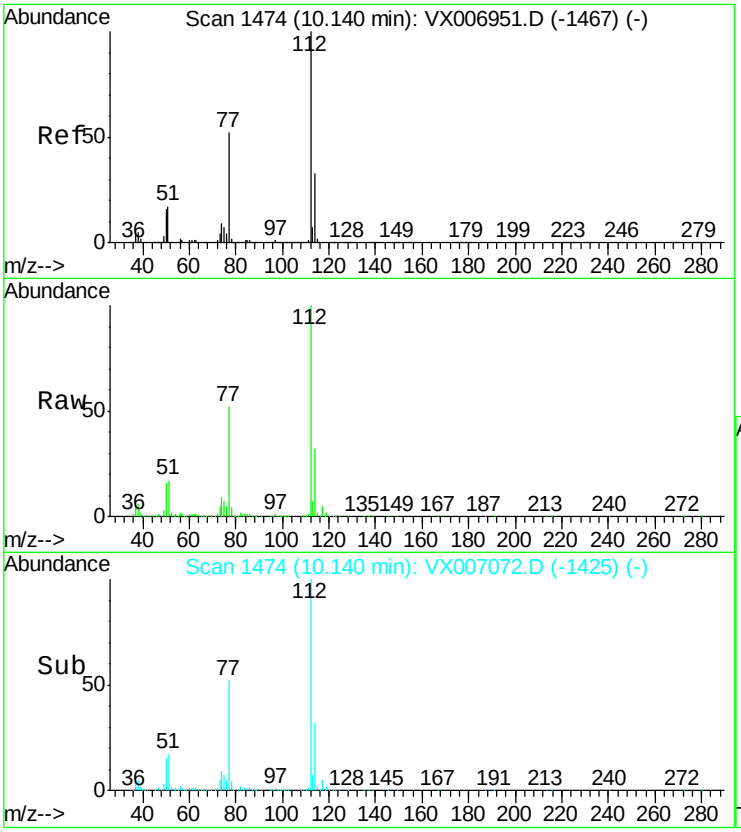


#64
Tetrachloroethene
Concen: 20.578 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion:164 Resp: 121982

Ion	Ratio	Lower	Upper
164	100		
166	125.0	102.5	153.7
129	88.4	75.1	112.7
131	84.4	72.7	109.1



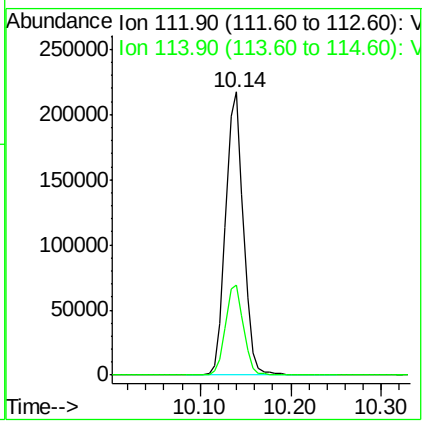


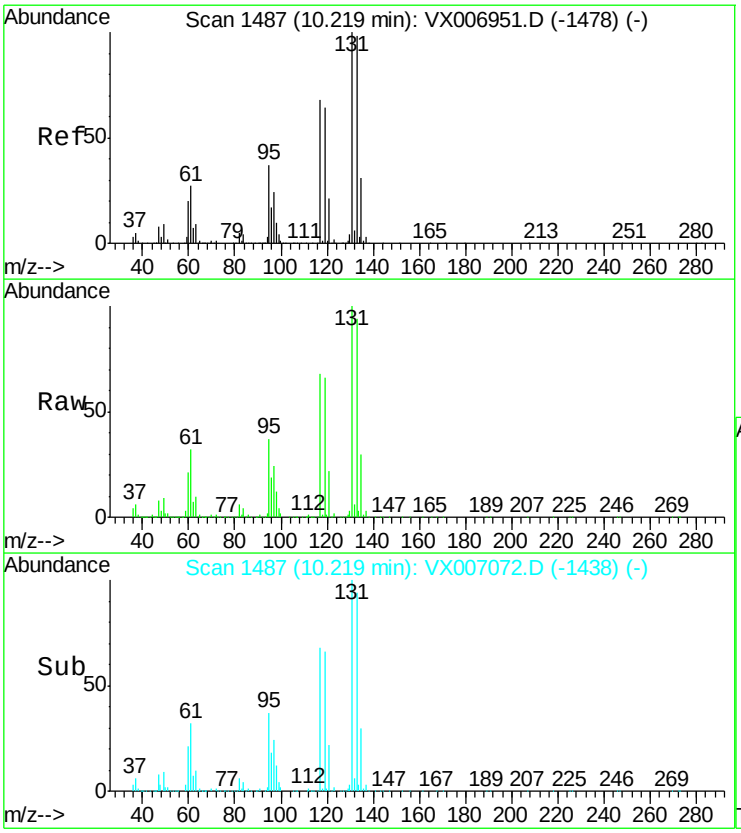
#65
Chlorobenzene
Concen: 19.811 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument : MSVOA_X
ClientSampleId : VX0116WBSD01

Tgt Ion:112 Resp: 295837

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.7	38.5

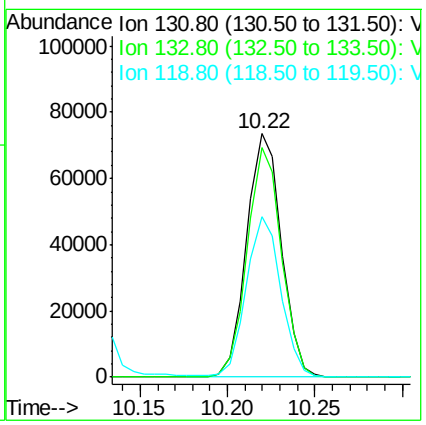


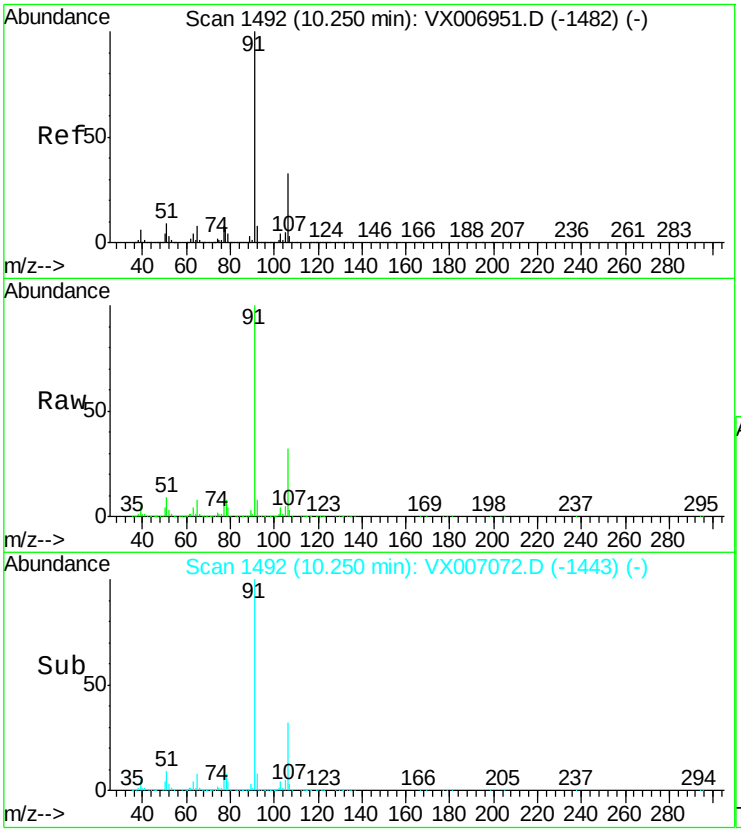


#66
1,1,1,2-Tetrachloroethane
Concen: 20.244 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion:131 Resp: 101697

Ion	Ratio	Lower	Upper
131	100		
133	93.0	48.0	144.2
119	65.4	32.6	97.8



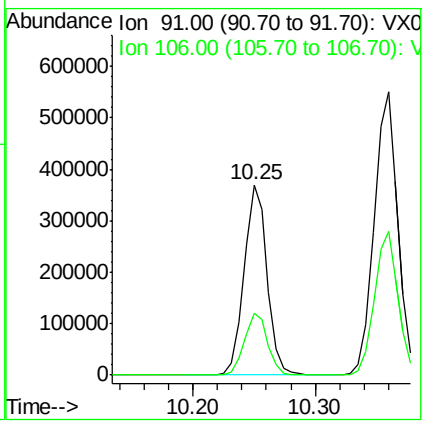


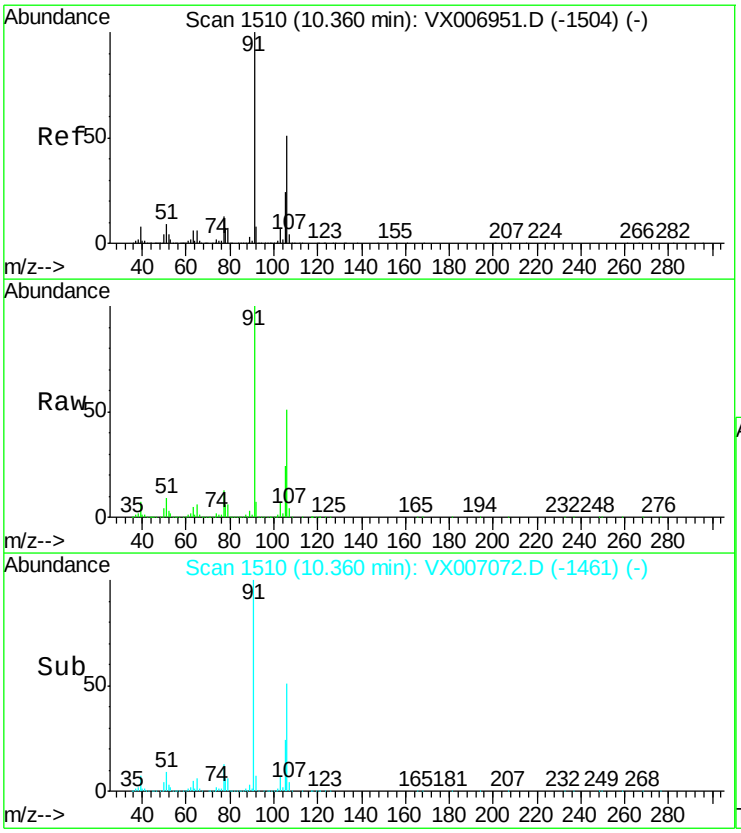
#67
Ethyl Benzene
Concen: 19.546 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument : MSVOA_X
ClientSampleId : VX0116WBSD01

Tgt Ion: 91 Resp: 481859

Ion	Ratio	Lower	Upper
91	100		
106	32.4	26.4	39.6

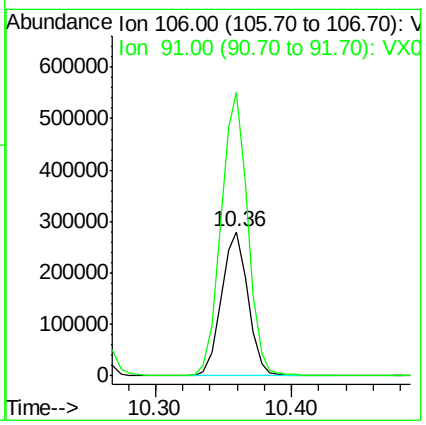


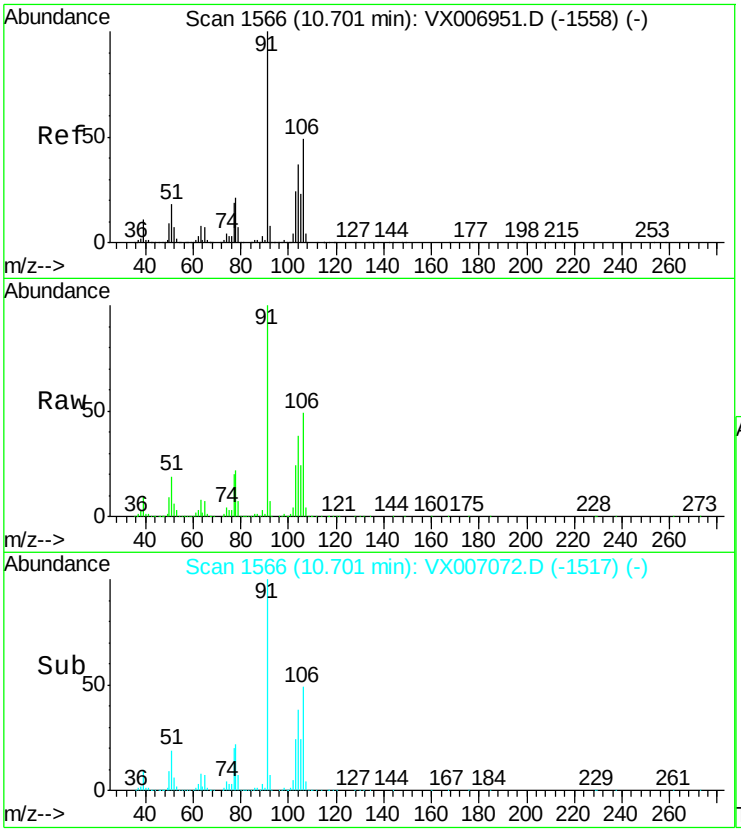


#68
m/p-Xylenes
Concen: 38.626 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion:106 Resp: 375165

Ion	Ratio	Lower	Upper
106	100		
91	197.7	155.8	233.6



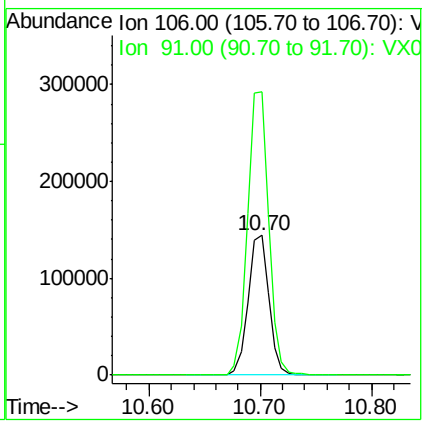


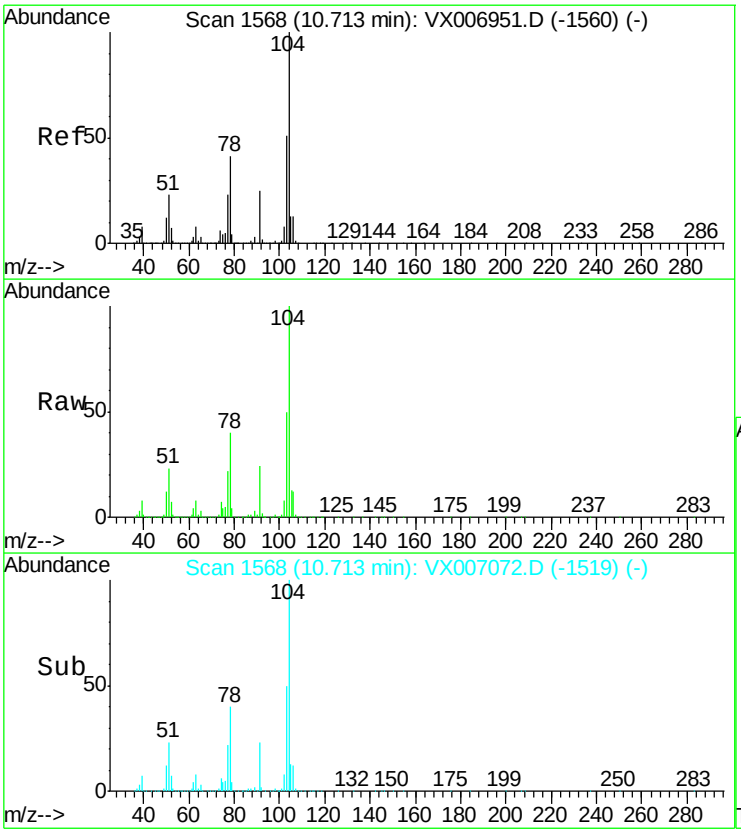
#69
o-Xylene
Concen: 19.813 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion:106 Resp: 187675

Ion	Ratio	Lower	Upper
106	100		
91	206.1	101.3	303.7

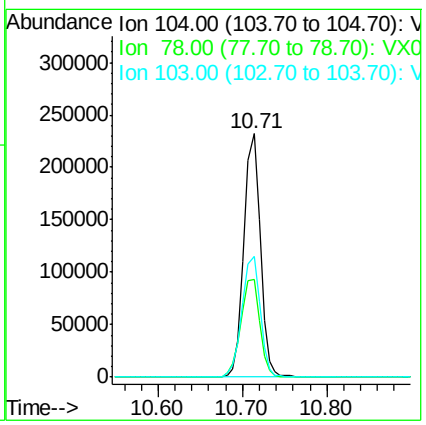


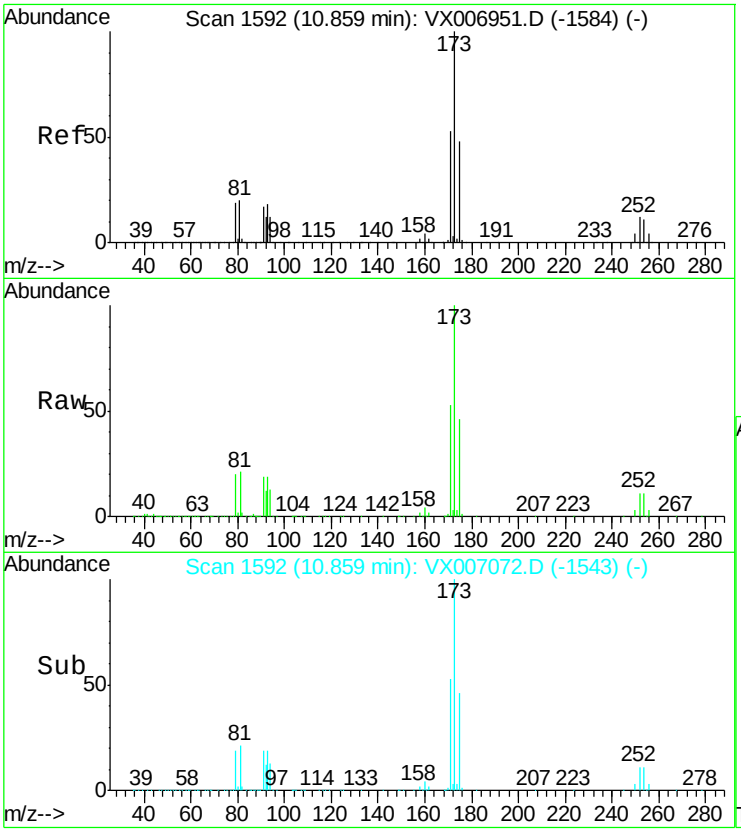


#70
Styrene
Concen: 20.214 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion:104 Resp: 303258

Ion	Ratio	Lower	Upper
104	100		
78	46.5	37.7	56.5
103	55.5	43.8	65.8



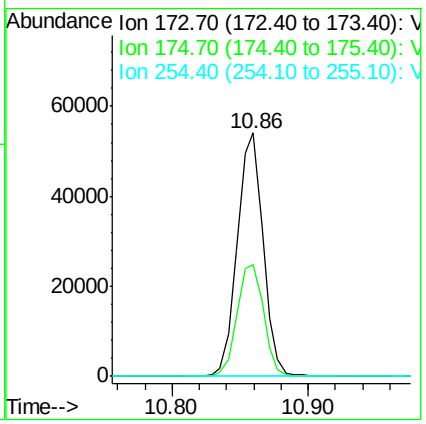


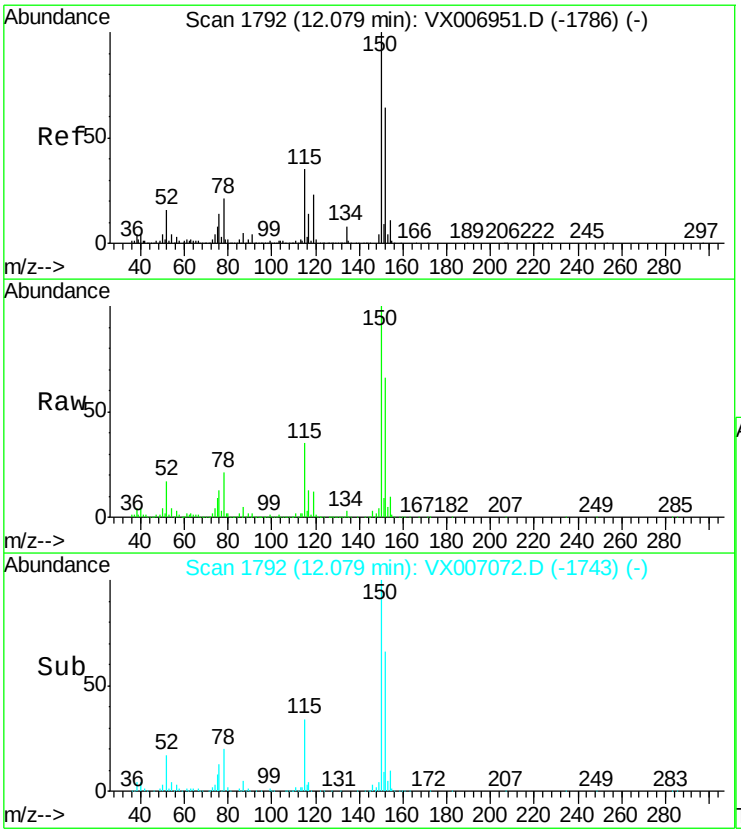
#71
Bromoform
Concen: 19.111 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument : MSVOA_X
ClientSampleId : VX0116WBSD01

Tgt Ion:173 Resp: 71397

Ion	Ratio	Lower	Upper
173	100		
175	47.4	24.7	74.1
254	0.2	0.2	0.2#

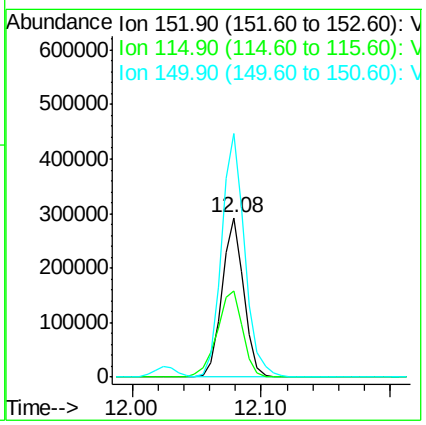


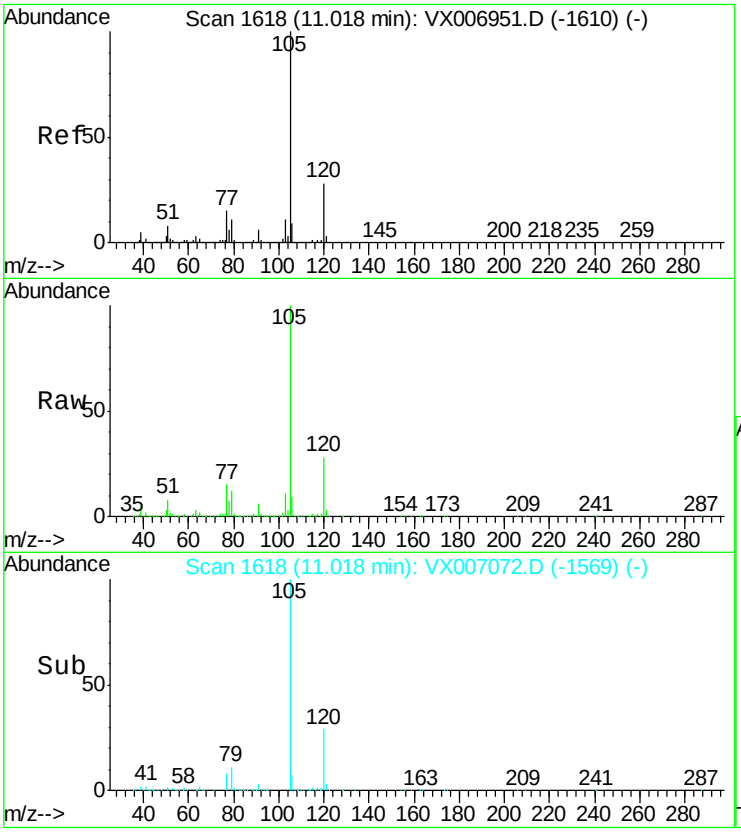


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion:152 Resp: 346011

Ion	Ratio	Lower	Upper
152	100		
115	63.4	39.1	117.2
150	163.3	0.0	344.8



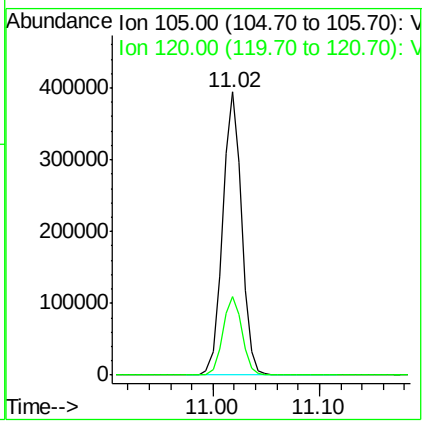


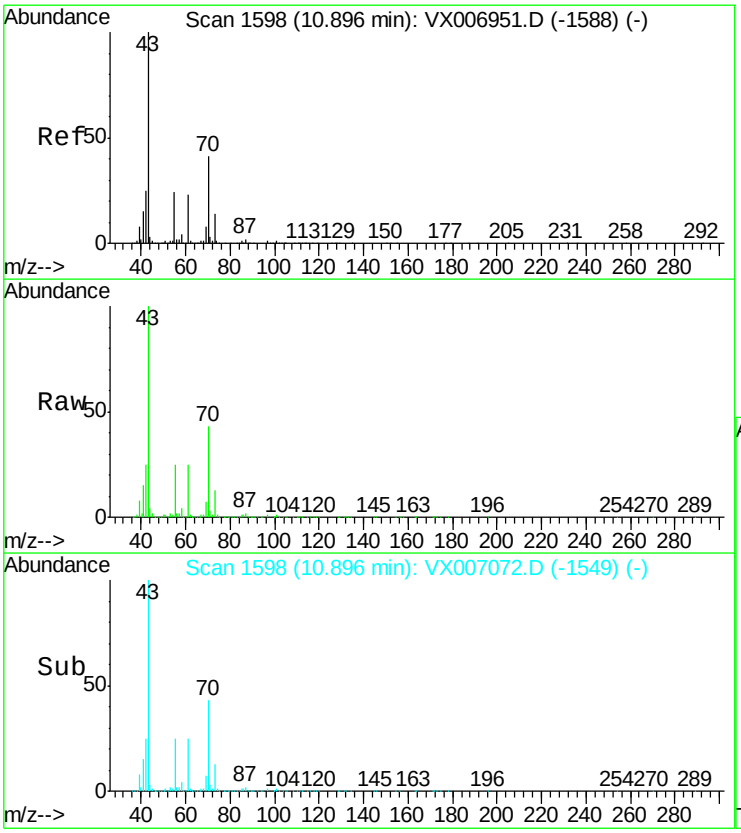
#73
Isopropylbenzene
Concen: 20.133 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument : MSVOA_X
ClientSampleId : VX0116WBSD01

Tgt Ion:105 Resp: 491214

Ion	Ratio	Lower	Upper
105	100		
120	27.8	14.1	42.4

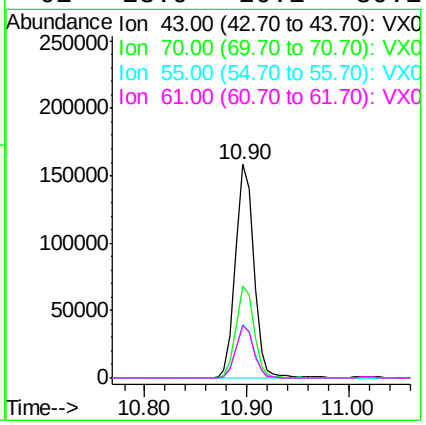


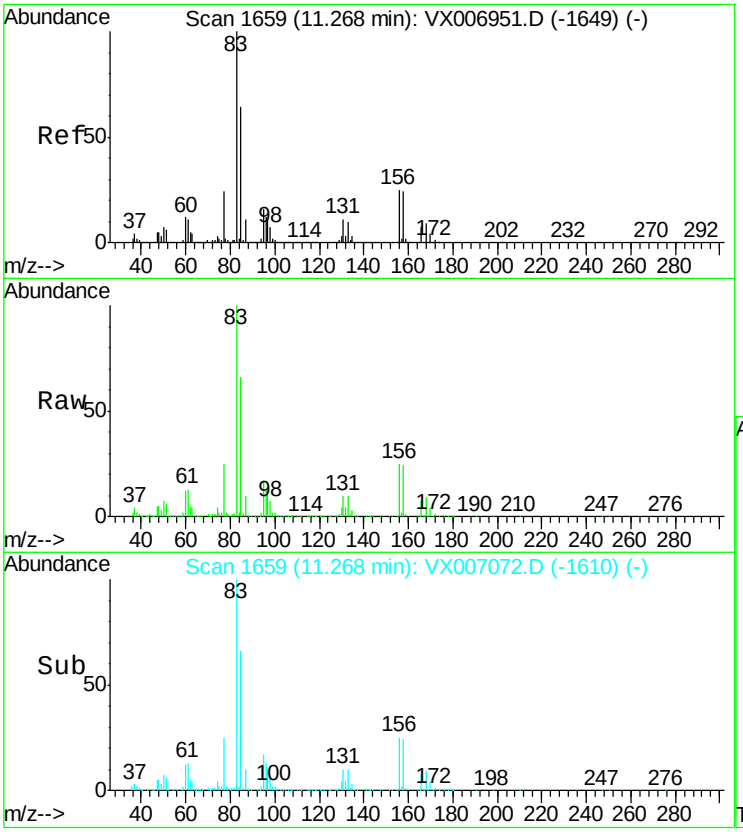


#74
N-amyl acetate
Concen: 20.045 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion: 43 Resp: 196910

Ion	Ratio	Lower	Upper
43	100		
70	42.5	35.8	53.8
55	24.5	19.4	29.0
61	23.9	20.1	30.1



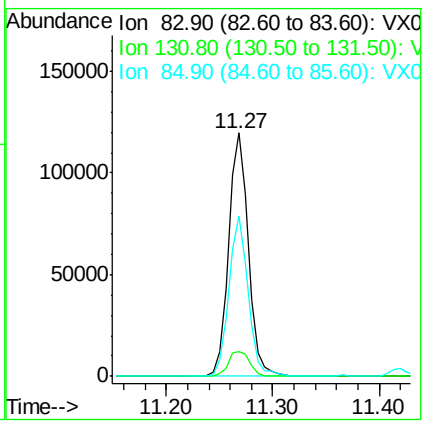


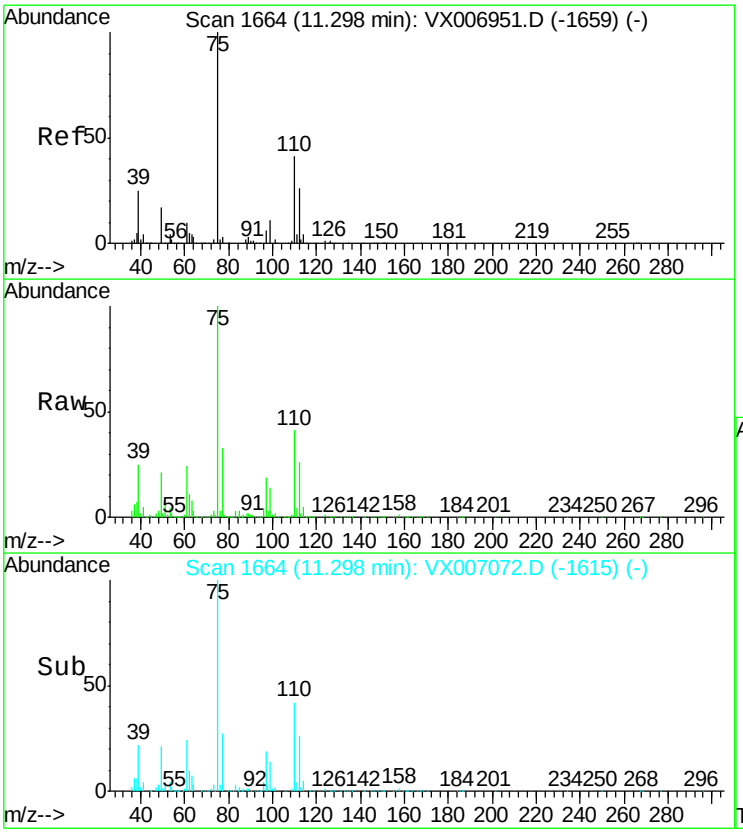
#75
1,1,2,2-Tetrachloroethane
Concen: 20.155 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion: 83 Resp: 156115

Ion	Ratio	Lower	Upper
83	100		
131	11.3	5.7	17.1
85	64.5	32.2	96.6

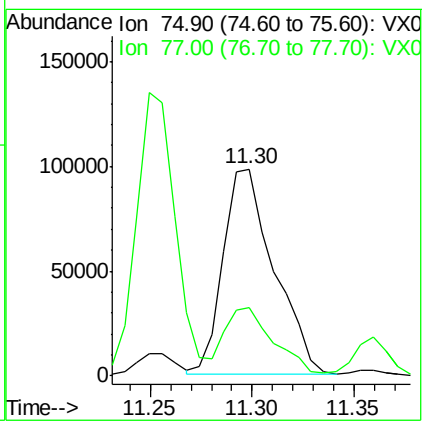


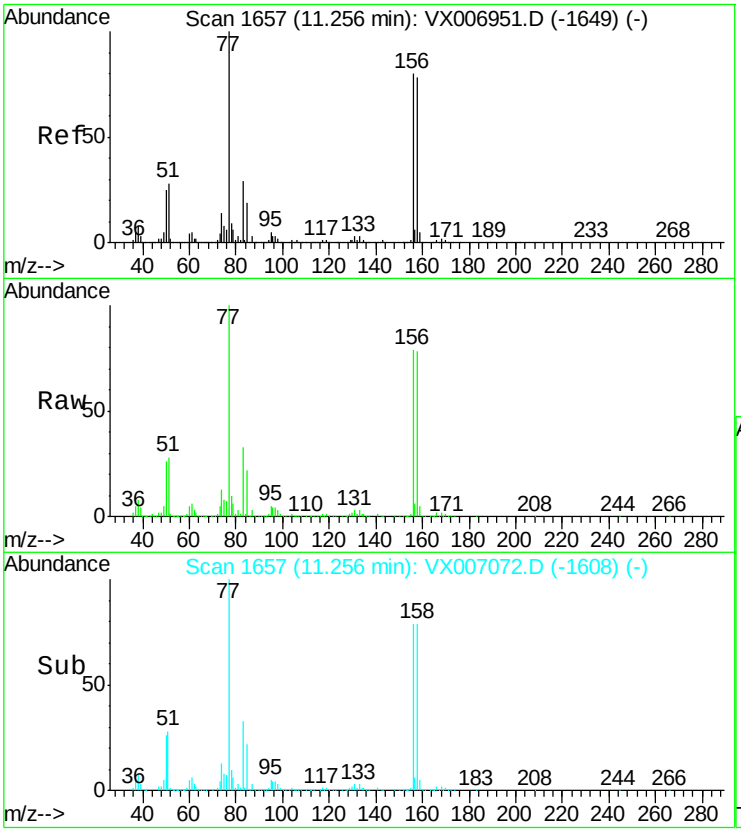


#76
1,2,3-Trichloropropane
Concen: 24.231 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion: 75 Resp: 169903

Ion	Ratio	Lower	Upper
75	100		
77	31.8	18.5	55.5



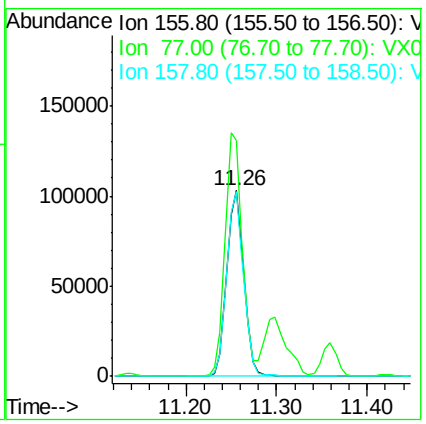


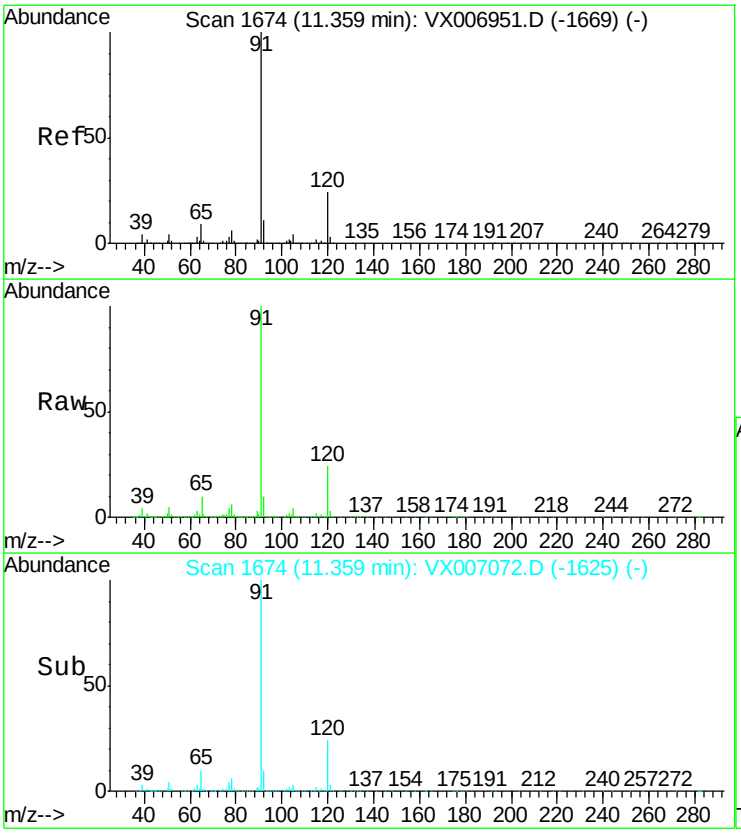
#77
Bromobenzene
Concen: 20.017 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument : MSVOA_X
ClientSampleId : VX0116WBSD01

Tgt Ion:156 Resp: 134566

Ion	Ratio	Lower	Upper
156	100		
77	134.4	68.0	204.0
158	98.7	48.3	144.8

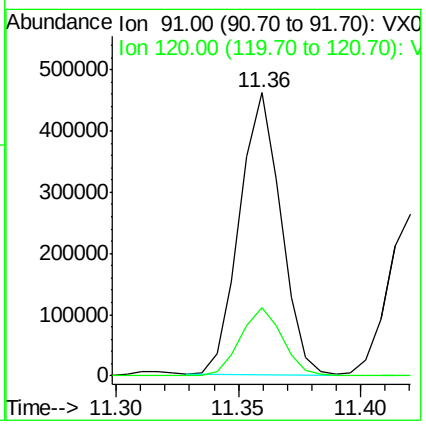


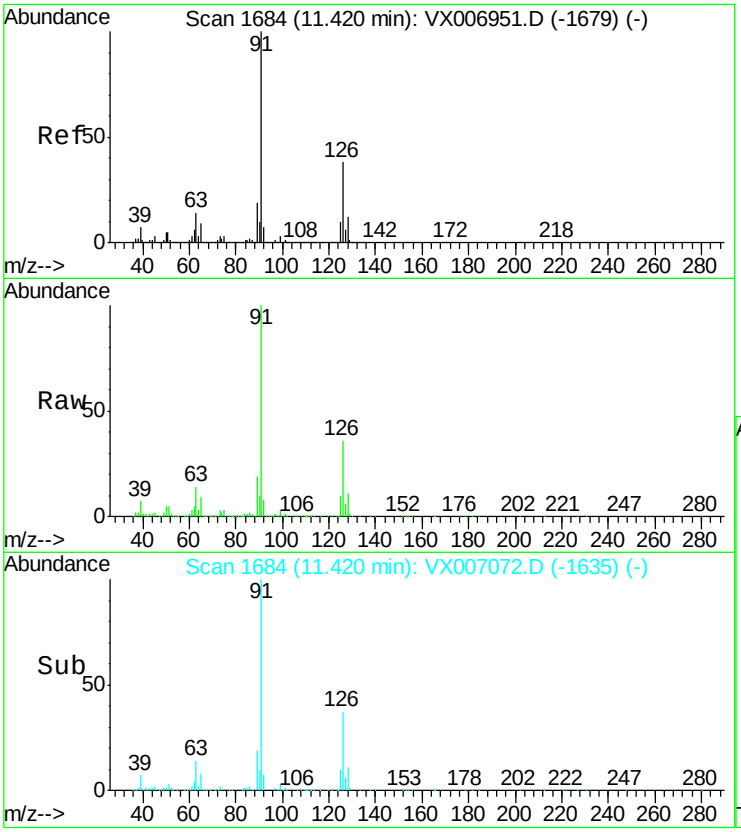


#78
n-propylbenzene
Concen: 20.329 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion: 91 Resp: 544502

Ion	Ratio	Lower	Upper
91	100		
120	24.5	12.7	38.0



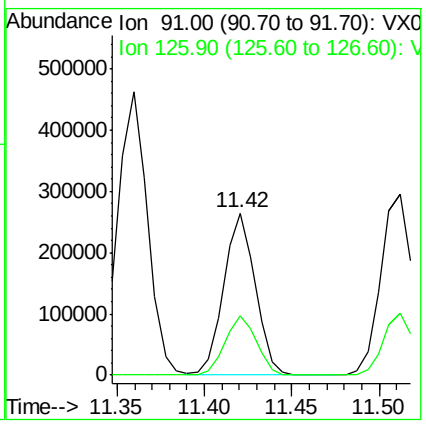


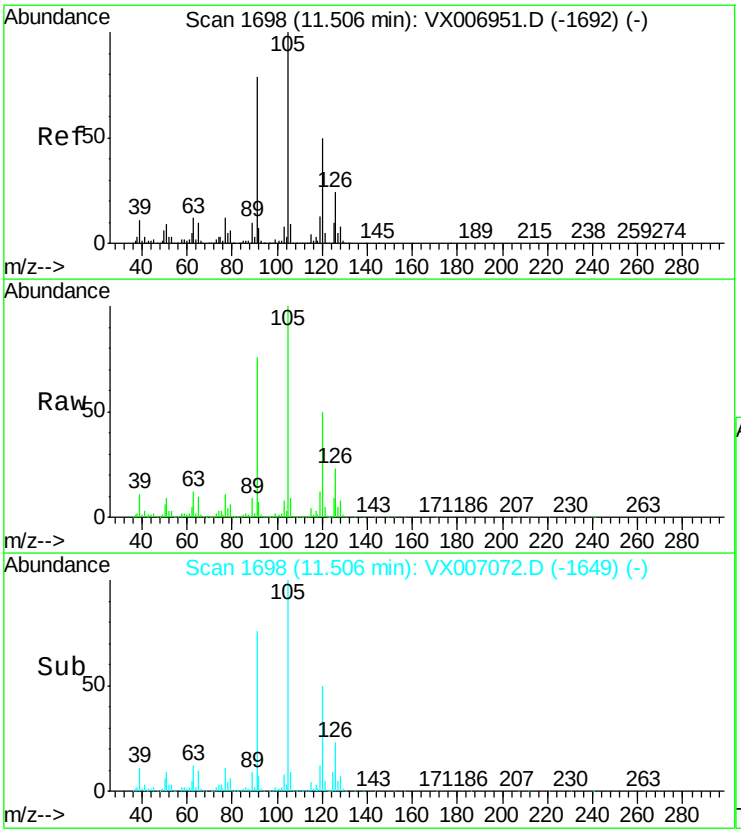
#79
2-Chlorotoluene
Concen: 20.359 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument : MSVOA_X
ClientSampleId : VX0116WBSD01

Tgt Ion: 91 Resp: 328255

Ion	Ratio	Lower	Upper
91	100		
126	36.6	18.6	56.0

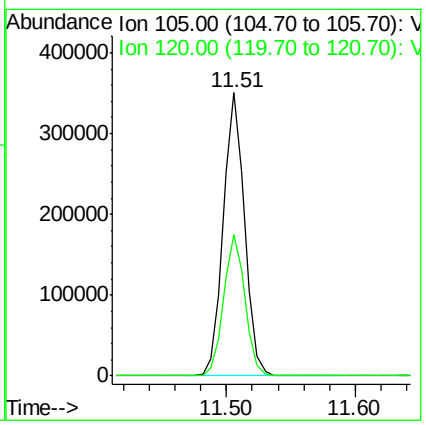


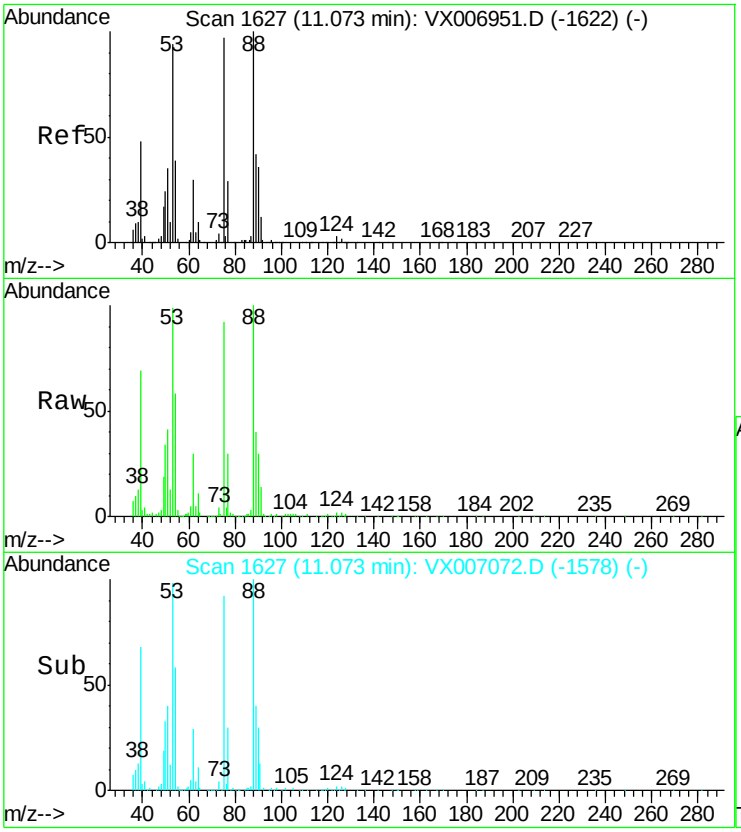


#80
1,3,5-Trimethylbenzene
Concen: 20.068 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion:105 Resp: 409131

Ion	Ratio	Lower	Upper
105	100		
120	50.3	25.1	75.3



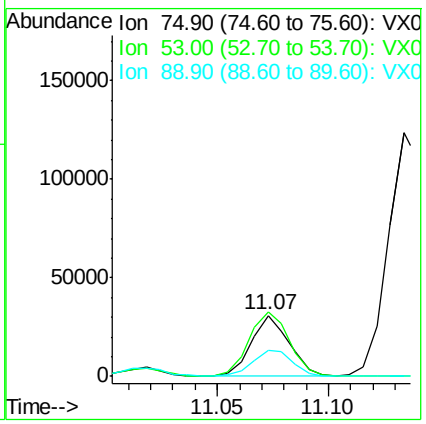


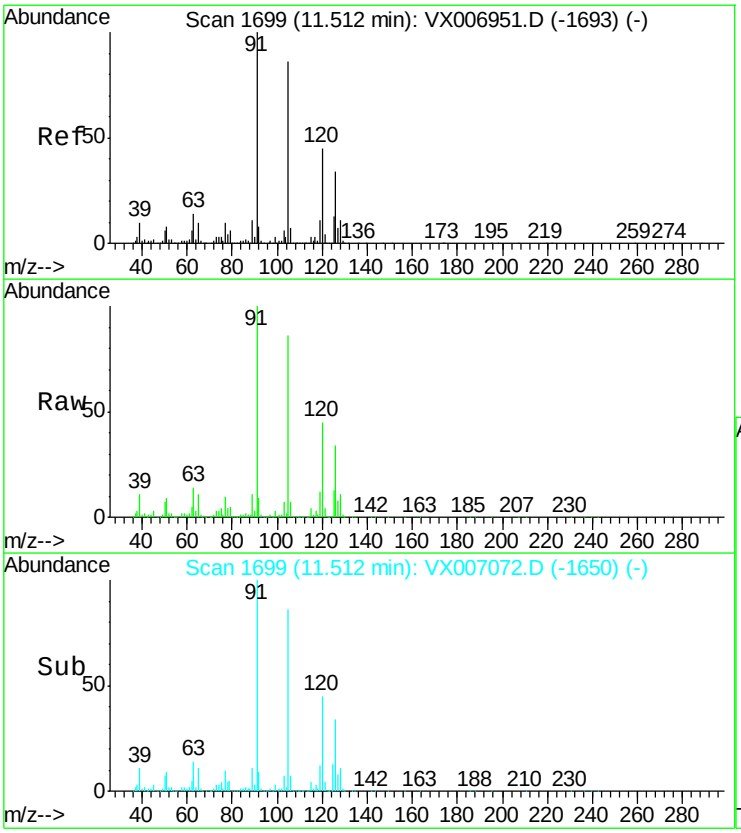
#81
trans-1,4-Dichloro-2-butene
Concen: 18.148 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion: 75 Resp: 36110

Ion	Ratio	Lower	Upper
75	100		
53	114.8	79.7	119.5
89	46.5	38.0	57.0

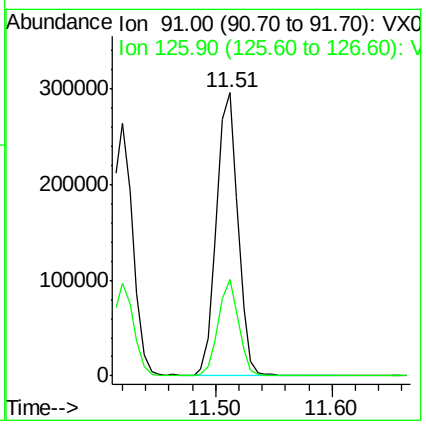


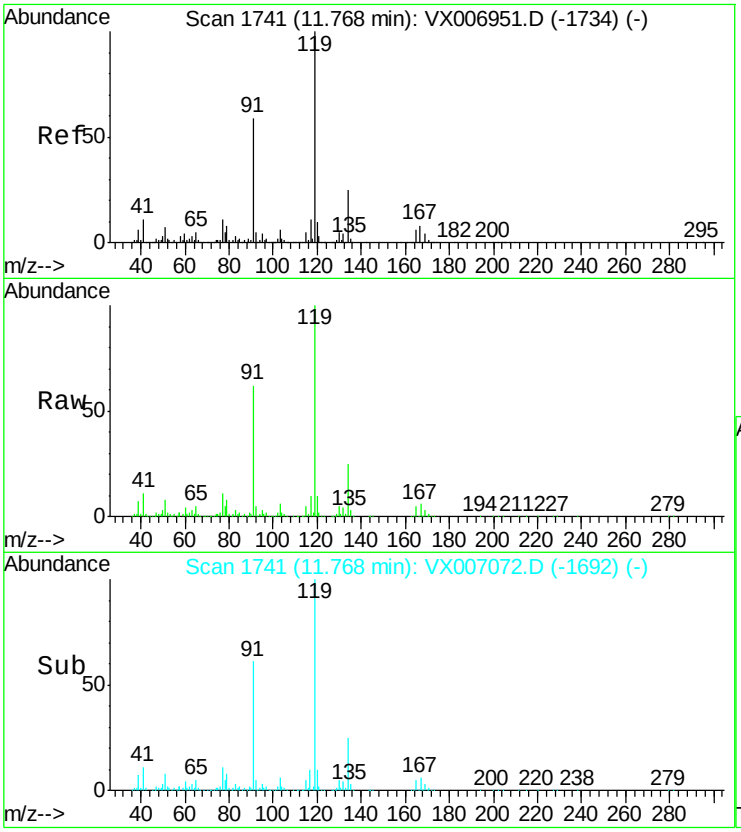


#82
4-Chlorotoluene
Concen: 20.106 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion: 91 Resp: 375339

Ion	Ratio	Lower	Upper
91	100		
126	32.5	16.3	48.9



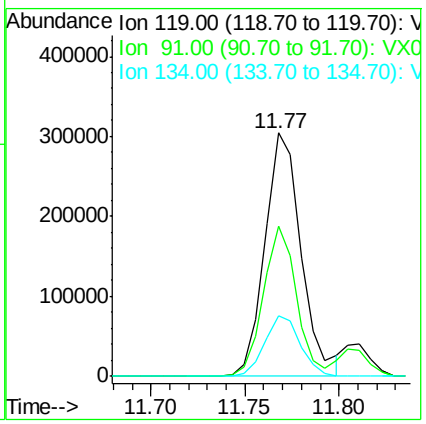


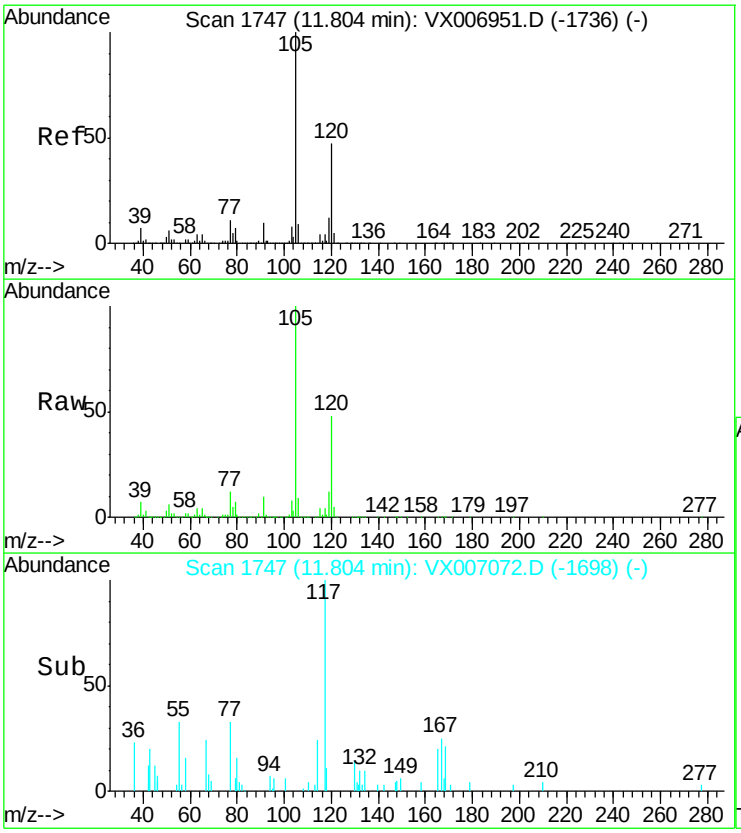
#83
tert-Butylbenzene
Concen: 20.003 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion:119 Resp: 406880

Ion	Ratio	Lower	Upper
119	100		
91	55.9	27.7	83.1
134	24.3	11.9	35.5

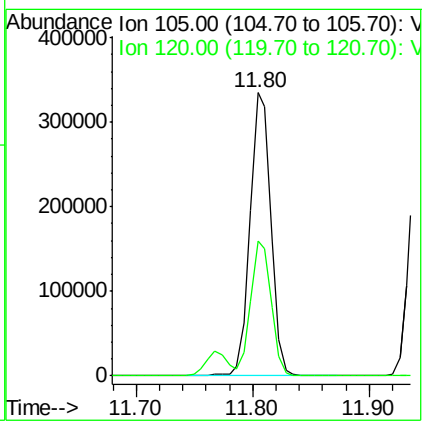


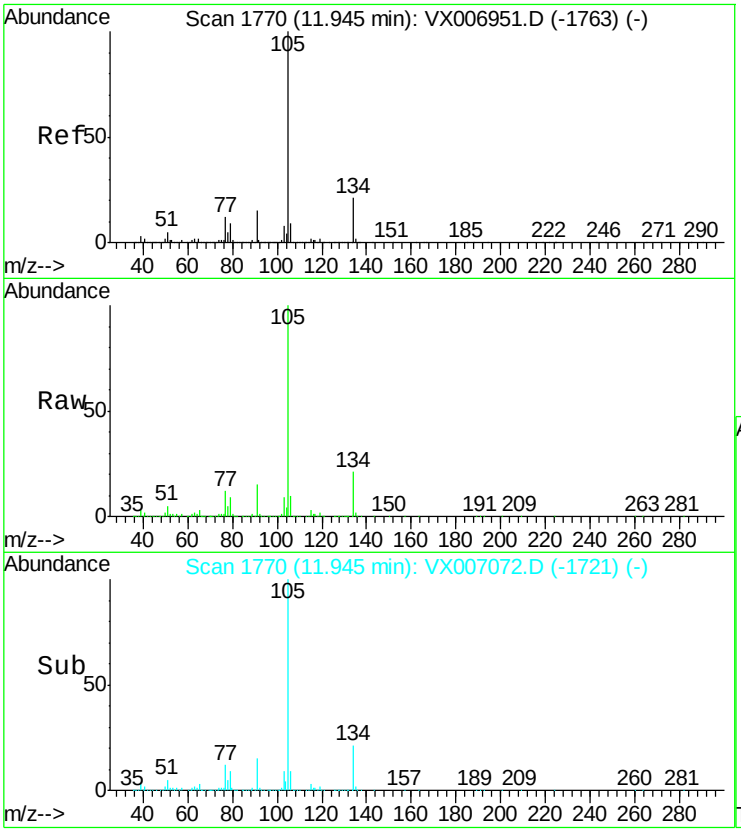


#84
1,2,4-Trimethylbenzene
Concen: 20.460 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion:105 Resp: 419447

Ion	Ratio	Lower	Upper
105	100		
120	46.8	23.2	69.6



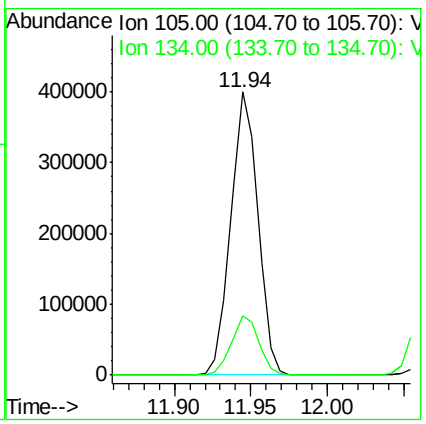


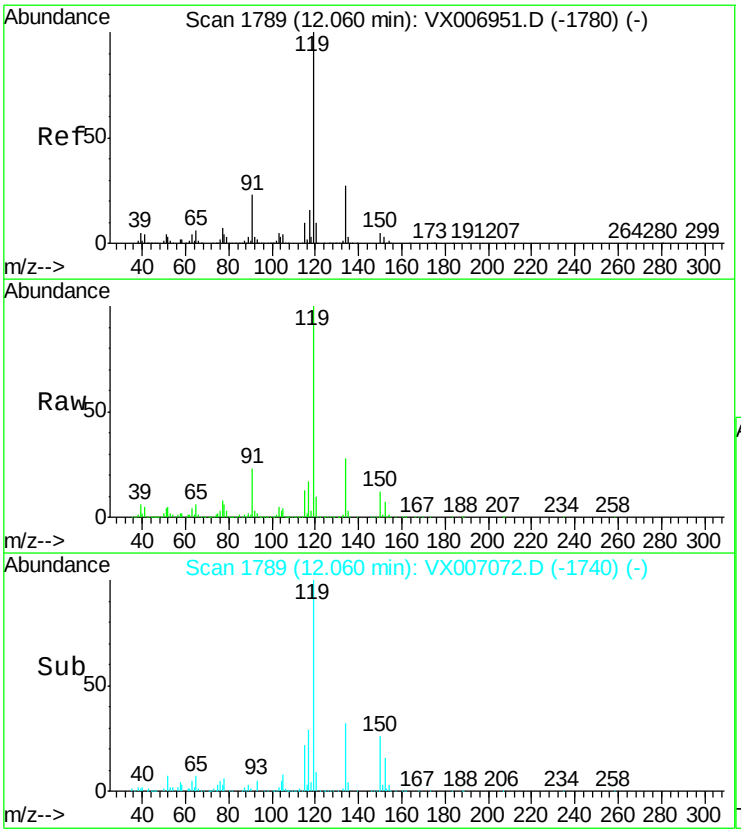
#85
sec-Butylbenzene
Concen: 20.221 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion:105 Resp: 491214

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.7	31.9

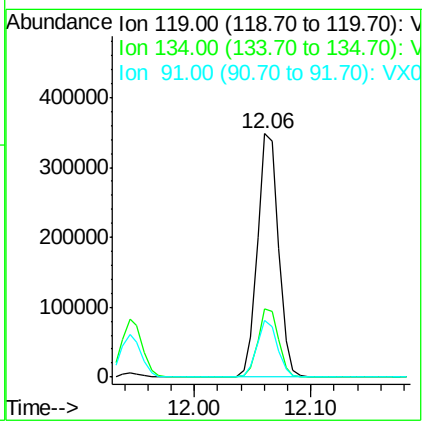


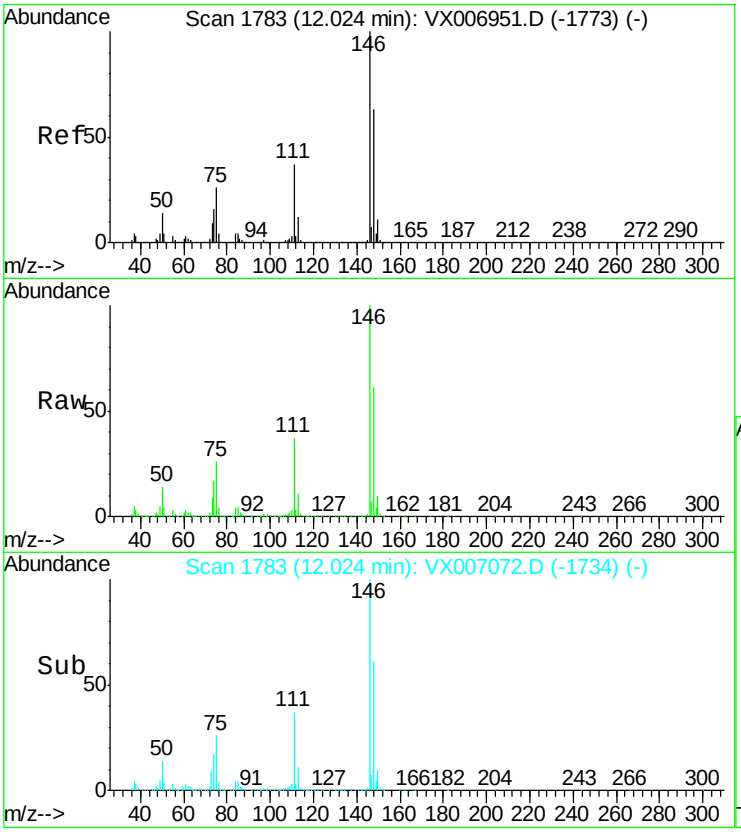


#86
p-Isopropyltoluene
Concen: 20.324 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion:119 Resp: 441604

Ion	Ratio	Lower	Upper
119	100		
134	27.4	14.0	41.9
91	22.6	11.3	33.9



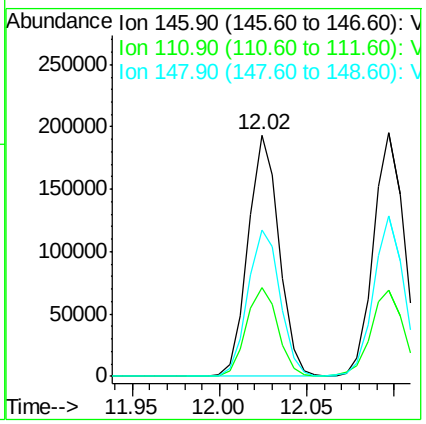


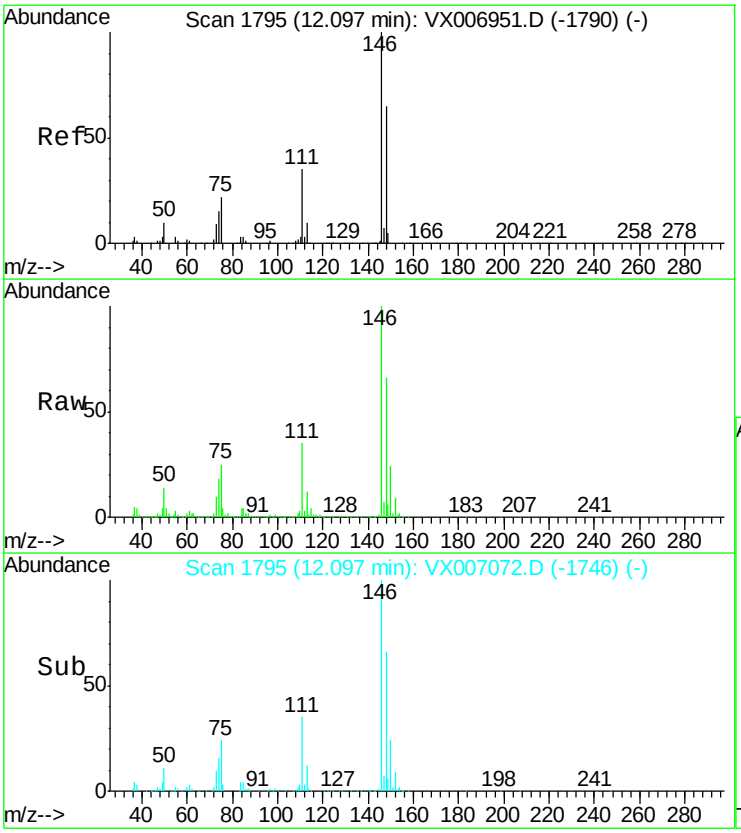
#87
1,3-Dichlorobenzene
Concen: 19.628 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion:146 Resp: 238507

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.6	55.8
148	63.3	31.8	95.3

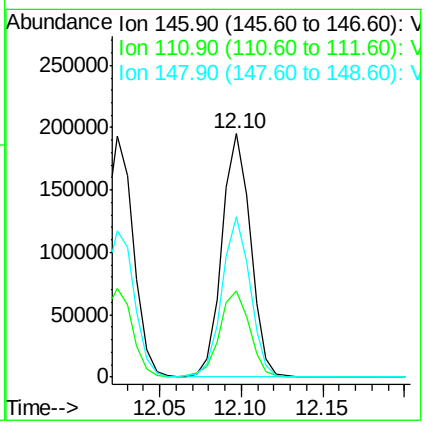


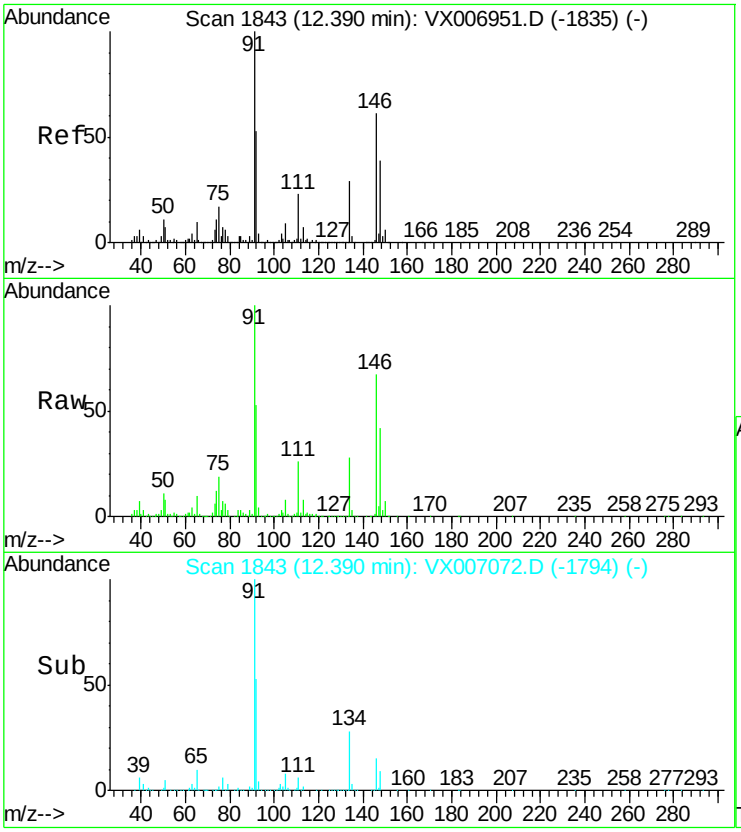


#88
1,4-Dichlorobenzene
Concen: 20.750 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion:146 Resp: 237922

Ion	Ratio	Lower	Upper
146	100		
111	37.5	18.1	54.1
148	64.9	31.9	95.9



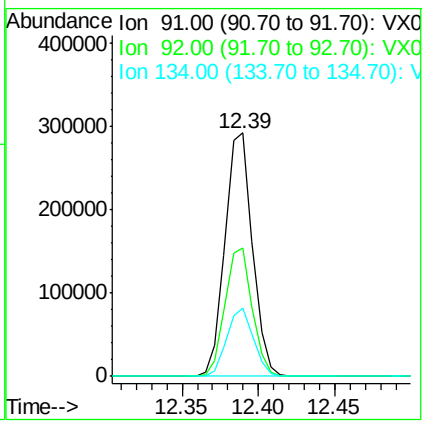


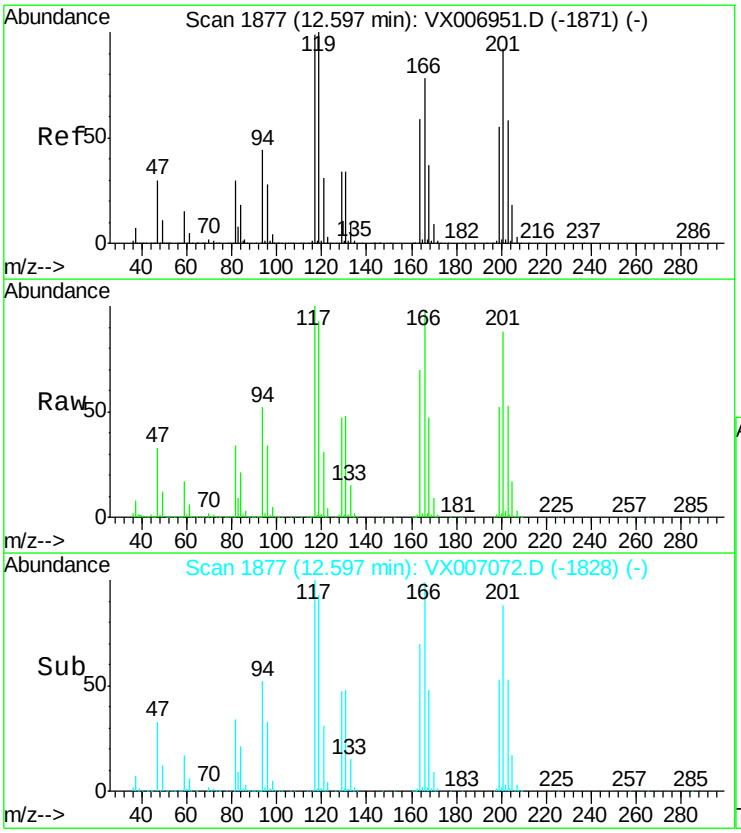
#89
n-Butylbenzene
Concen: 19.592 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion: 91 Resp: 362898

Ion	Ratio	Lower	Upper
91	100		
92	52.5	26.8	80.4
134	27.4	14.4	43.2

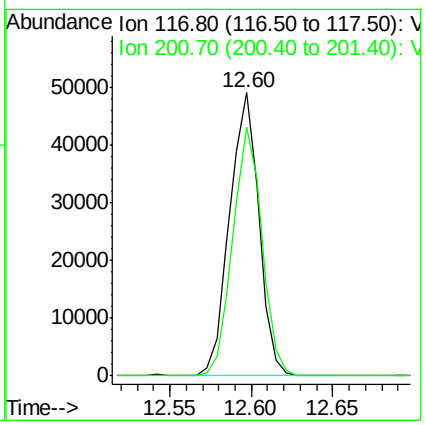


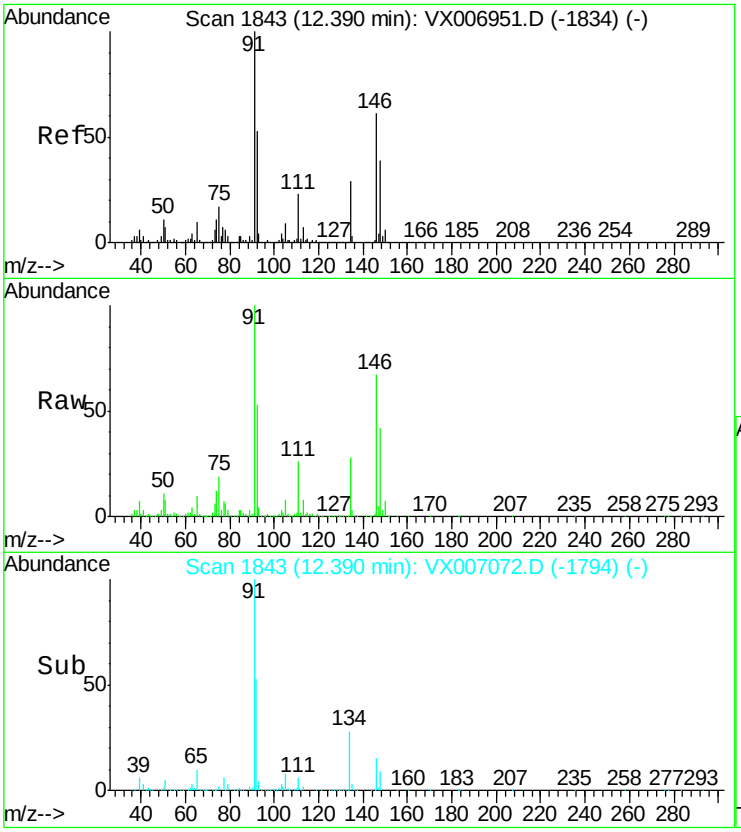


#90
Hexachloroethane
Concen: 19.554 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion:117 Resp: 61306

Ion	Ratio	Lower	Upper
117	100		
201	87.8	42.9	128.7



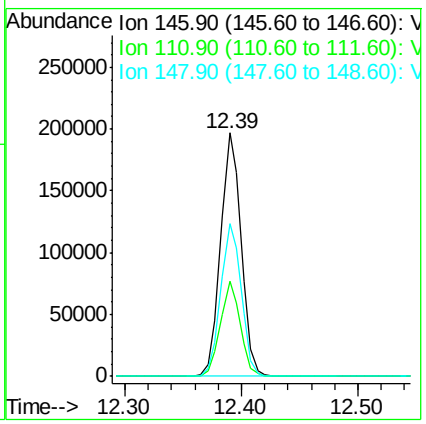


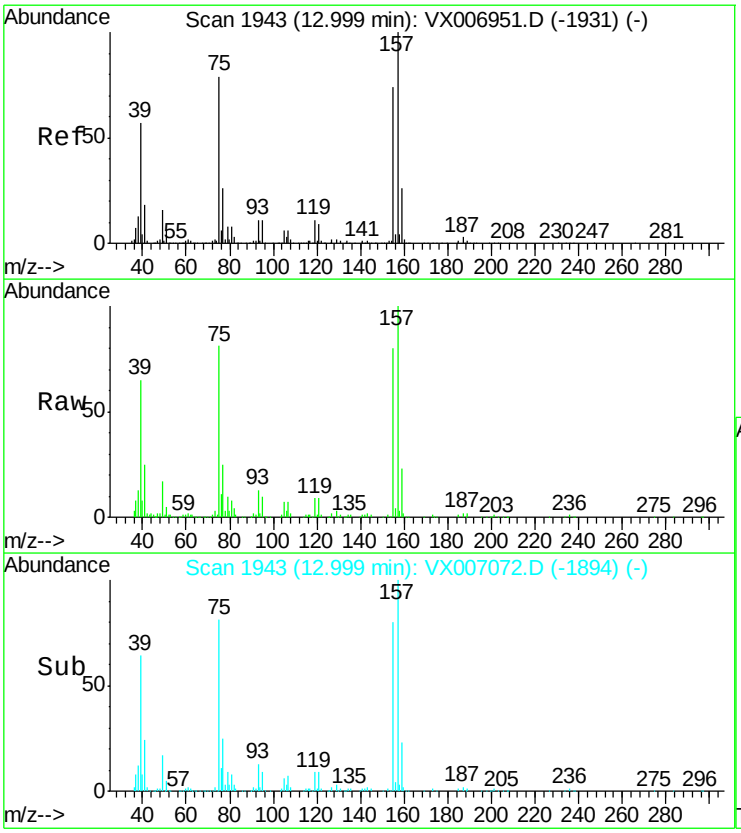
#91
1,2-Dichlorobenzene
Concen: 19.980 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument : MSVOA_X
ClientSampleId : VX0116WBSD01

Tgt Ion:146 Resp: 239585

Ion	Ratio	Lower	Upper
146	100		
111	37.9	19.4	58.2
148	62.8	32.3	96.9

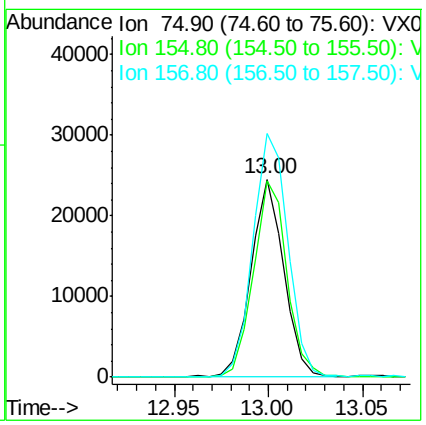


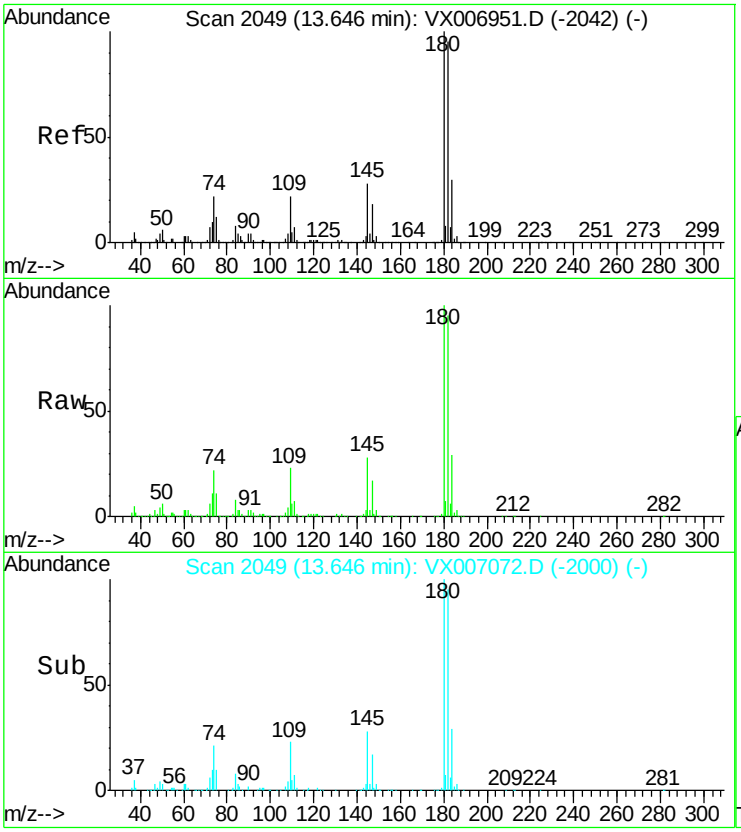


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.340 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion: 75 Resp: 29627

Ion	Ratio	Lower	Upper
75	100		
155	101.4	50.6	151.8
157	130.8	64.6	193.8



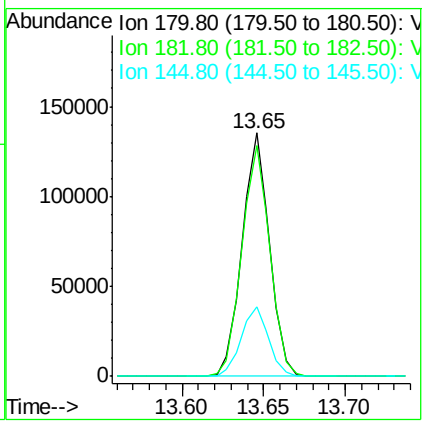


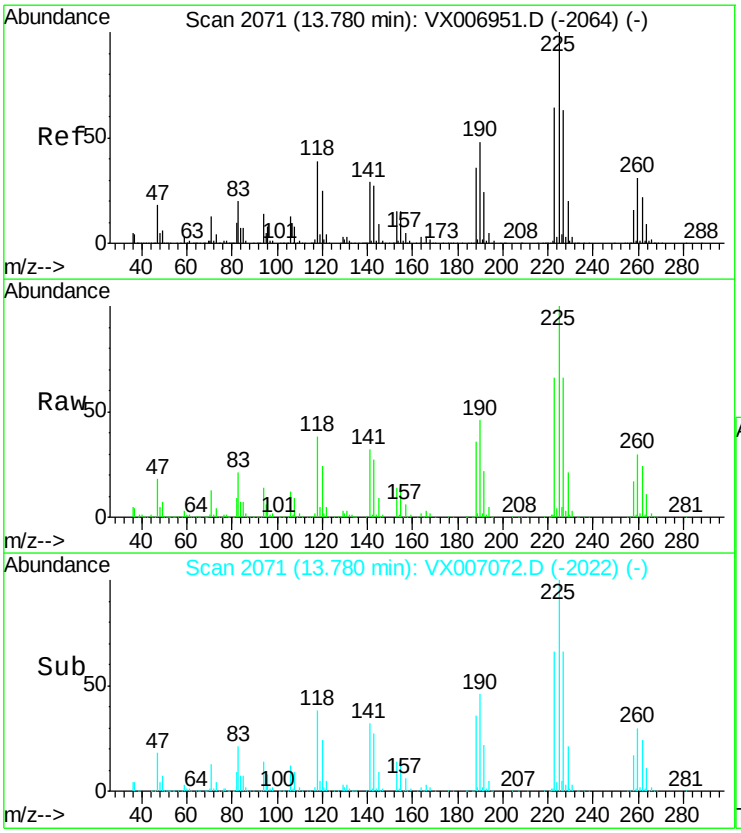
#93
1,2,4-Trichlorobenzene
Concen: 19.232 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion:180 Resp: 158225

Ion	Ratio	Lower	Upper
180	100		
182	96.9	47.3	142.0
145	28.7	14.8	44.3

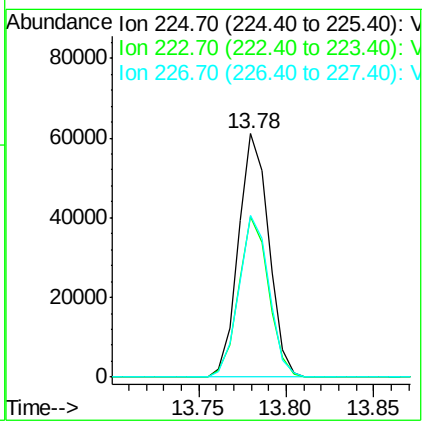


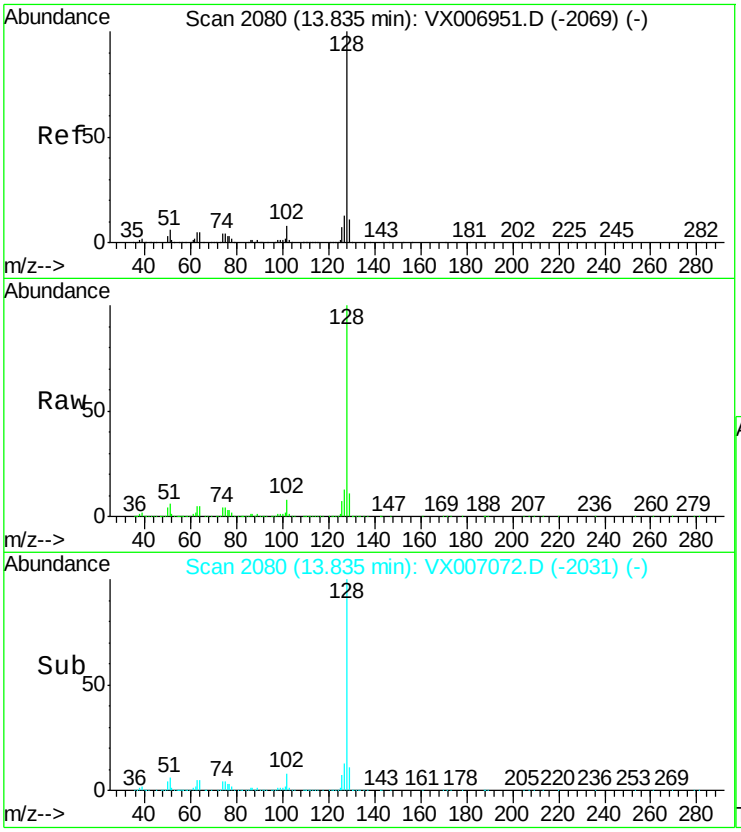


#94
Hexachlorobutadiene
Concen: 20.148 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion:225 Resp: 73557

Ion	Ratio	Lower	Upper
225	100		
223	65.3	32.1	96.3
227	65.9	32.3	96.8



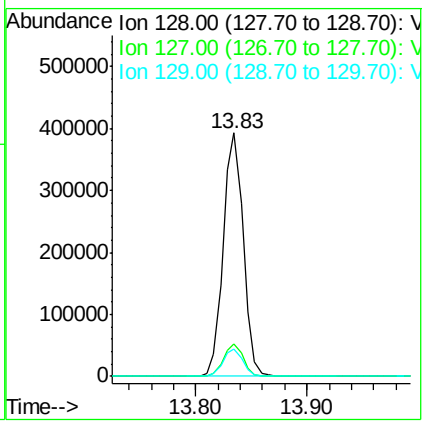


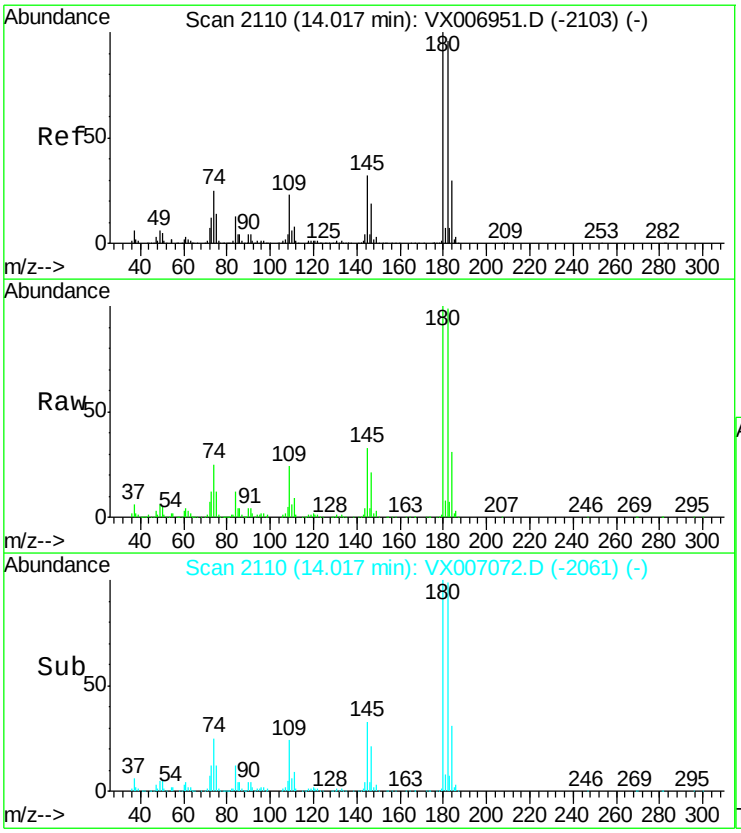
#95
Naphthalene
Concen: 19.555 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Instrument :
MSVOA_X
ClientSampleId :
VX0116WBSD01

Tgt Ion:128 Resp: 487489

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.1	15.1
129	11.1	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 19.182 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX007072.D
Acq: 16 Jan 2019 13:27

Tgt Ion:180 Resp: 156770

Ion	Ratio	Lower	Upper
180	100		
182	97.8	48.5	145.5
145	31.3	16.0	47.9