Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031619\
Data File : VX008136.D
Acq On : 16 Mar 2019 13:08
Operator : JC/SP
Sample : VX0316WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0316WBS01

Quant Time: Mar 18 01:09:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 03:56:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	273848	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	370325	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	334780	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	173755	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	118279	42.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 85.64%			
35) Dibromofluoromethane	5.50	113	110787	47.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.36%			
50) Toluene-d8	8.71	98	419305	46.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.90%			
62) 4-Bromofluorobenzene	11.13	95	150501	47.04	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.08%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	38496	17.561	ug/l	98
3) Chloromethane	1.33	50	34034	13.186	ug/l	98
4) Vinyl Chloride	1.41	62	35683	14.489	ug/l	98
5) Bromomethane	1.64	94	22826	18.082	ug/l	96
6) Chloroethane	1.73	64	22569	16.561	ug/l	98
7) Trichlorofluoromethane	1.93	101	50208	16.987	ug/l	98
8) Diethyl Ether	2.19	74	26501	18.037	ug/l	88
9) 1,1,2-Trichlorotrifluoroet	2.39	101	42347	19.169	ug/l	97
10) Methyl Iodide	2.51	142	60812	19.705	ug/l	97
11) Tert butyl alcohol	3.06	59	48000	89.939	ug/l	99
12) 1,1-Dichloroethene	2.38	96	38529	18.453	ug/l	91
13) Acrolein	2.29	56	33608	68.364	ug/l	99
14) Allyl chloride	2.73	41	63662	16.740	ug/l	95
15) Acrylonitrile	3.15	53	113998	87.597	ug/l	99
16) Acetone	2.45	43	107509	82.436	ug/l	95
17) Carbon Disulfide	2.57	76	108475	18.094	ug/l	98
18) Methyl Acetate	2.78	43	52704	18.698	ug/l	92
19) Methyl tert-butyl Ether	3.20	73	126717	17.950	ug/l	99
20) Methylene Chloride	2.86	84	41881	17.981	ug/l	92
21) trans-1,2-Dichloroethene	3.17	96	41240	18.332	ug/l	90
22) Diisopropyl ether	3.87	45	130121	17.217	ug/l	97
23) Vinyl Acetate	3.82	43	557092	86.671	ug/l	96
24) 1,1-Dichloroethane	3.70	63	75618	18.252	ug/l	98
25) 2-Butanone	4.69	43	167341	83.596	ug/l	94
26) 2,2-Dichloropropane	4.59	77	55003	17.378	ug/l	98
27) cis-1,2-Dichloroethene	4.60	96	47722	17.846	ug/l	93
28) Bromochloromethane	5.02	49	35142	17.960	ug/l	83
29) Tetrahydrofuran	5.15	42	104274	83.444	ug/l	93
30) Chloroform	5.21	83	74242	17.691	ug/l	99
31) Cyclohexane	5.57	56	67829	17.173	ug/l	94
32) 1,1,1-Trichloroethane	5.49	97	63974	18.098	ug/l	98
36) 1,1-Dichloropropene	5.79	75	55954	18.366	ug/l	97
37) Ethyl Acetate	4.85	43	58339	17.817	ug/l	97
38) Carbon Tetrachloride	5.78	117	56994	19.436	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031619\
Data File : VX008136.D
Acq On : 16 Mar 2019 13:08
Operator : JC/SP
Sample : VX0316WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0316WBS01

Quant Time: Mar 18 01:09:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 03:56:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.46	83	73551	18.887 ug/l		98
40) Benzene	6.14	78	173152	18.552 ug/l		98
41) Methacrylonitrile	5.05	41	33339	17.488 ug/l		95
42) 1,2-Dichloroethane	6.20	62	55183	18.483 ug/l		98
43) Isopropyl Acetate	6.45	43	91468	17.346 ug/l		96
44) Trichloroethene	7.21	130	50725	18.832 ug/l		96
45) 1,2-Dichloropropane	7.51	63	43549	17.687 ug/l		100
46) Dibromomethane	7.66	93	29606	19.184 ug/l		95
47) Bromodichloromethane	7.90	83	53986	18.394 ug/l		98
48) Methyl methacrylate	7.77	41	47361	17.197 ug/l		92
49) 1,4-Dioxane	7.74	88	22150	372.902 ug/l		94
51) 4-Methyl-2-Pentanone	8.65	43	304334	87.569 ug/l		96
52) Toluene	8.78	92	111338	18.767 ug/l		100
53) t-1,3-Dichloropropene	9.04	75	57957	18.013 ug/l		100
54) cis-1,3-Dichloropropene	8.43	75	65464	18.308 ug/l		95
55) 1,1,2-Trichloroethane	9.21	97	45616	18.884 ug/l		98
56) Ethyl methacrylate	9.18	69	64882	18.183 ug/l		94
57) 1,3-Dichloropropane	9.37	76	72645	18.172 ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	189231	90.144 ug/l		95
59) 2-Hexanone	9.49	43	234556	86.298 ug/l		97
60) Dibromochloromethane	9.58	129	46438	18.652 ug/l		99
61) 1,2-Dibromoethane	9.67	107	47775	18.875 ug/l		99
64) Tetrachloroethene	9.34	164	52446	19.335 ug/l		98
65) Chlorobenzene	10.13	112	126386	19.024 ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.22	131	45715	19.389 ug/l		99
67) Ethyl Benzene	10.25	91	203322	18.490 ug/l		99
68) m/p-Xylenes	10.36	106	160244	38.083 ug/l		100
69) o-Xylene	10.69	106	77868	18.983 ug/l		97
70) Styrene	10.71	104	128669	19.148 ug/l		99
71) Bromoform	10.85	173	37601	19.271 ug/l	#	100
73) Isopropylbenzene	11.02	105	210981	18.958 ug/l		100
74) N-amyl acetate	10.90	43	75985	16.186 ug/l		94
75) 1,1,2,2-Tetrachloroethane	11.27	83	66038	18.110 ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	75010	24.857 ug/l		92
77) Bromobenzene	11.26	156	58462	19.246 ug/l		94
78) n-propylbenzene	11.36	91	230863	18.908 ug/l		99
79) 2-Chlorotoluene	11.42	91	140379	18.826 ug/l		98
80) 1,3,5-Trimethylbenzene	11.51	105	177610	19.368 ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	18086	17.055 ug/l		98
82) 4-Chlorotoluene	11.51	91	160713	18.819 ug/l		99
83) tert-Butylbenzene	11.77	119	173178	18.845 ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	181749	19.214 ug/l		100
85) sec-Butylbenzene	11.94	105	210898	19.262 ug/l		100
86) p-Isopropyltoluene	12.06	119	192219	19.412 ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	103541	19.152 ug/l		98
88) 1,4-Dichlorobenzene	12.10	146	103587	18.870 ug/l		99
89) n-Butylbenzene	12.38	91	154043	18.591 ug/l		98
90) Hexachloroethane	12.60	117	29989	18.923 ug/l		95
91) 1,2-Dichlorobenzene	12.39	146	102761	19.159 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	13156	17.845 ug/l		91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX031619\
Data File : VX008136.D
Acq On : 16 Mar 2019 13:08
Operator : JC/SP
Sample : VX0316WBS01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0316WBS01

Quant Time: Mar 18 01:09:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 03:56:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	72704	19.136	ug/l	99
94) Hexachlorobutadiene	13.78	225	41894	20.295	ug/l	100
95) Naphthalene	13.83	128	201409	18.853	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	72541	19.394	ug/l	99

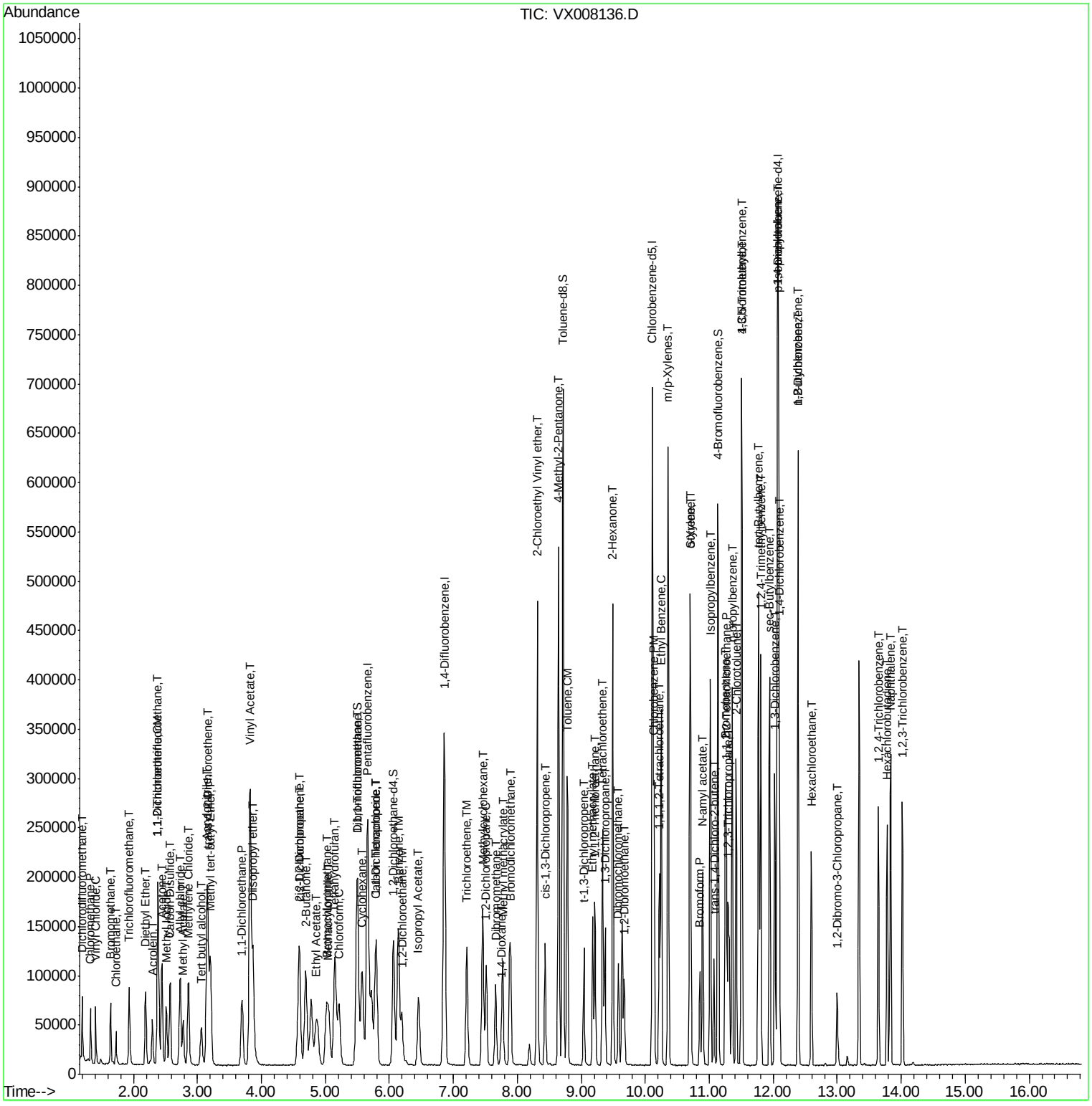
(#) = qualifier out of range (m) = manual integration (+) = signals summed

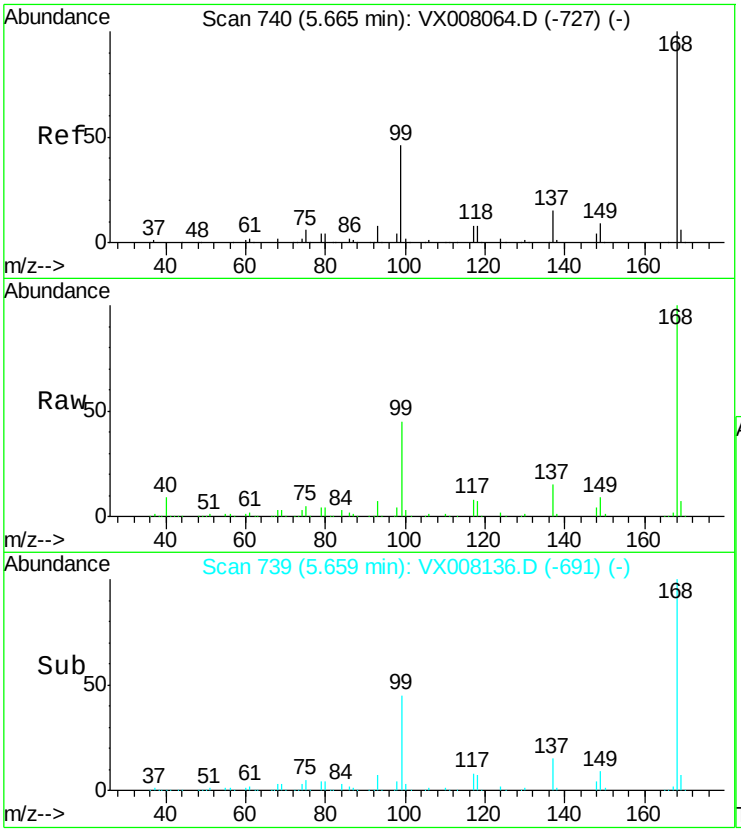
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031619\
Data File : VX008136.D
Acq On : 16 Mar 2019 13:08
Operator : JC/SP
Sample : VX0316WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0316WBS01

Quant Time: Mar 18 01:09:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 03:56:35 2019
Response via : Initial Calibration



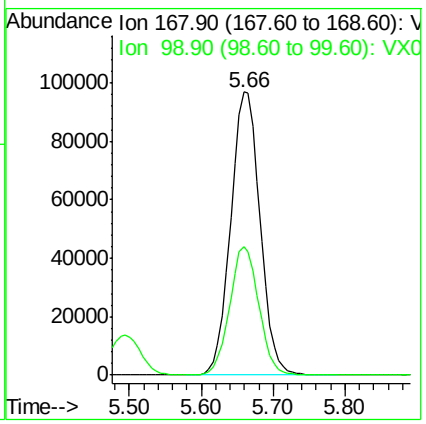


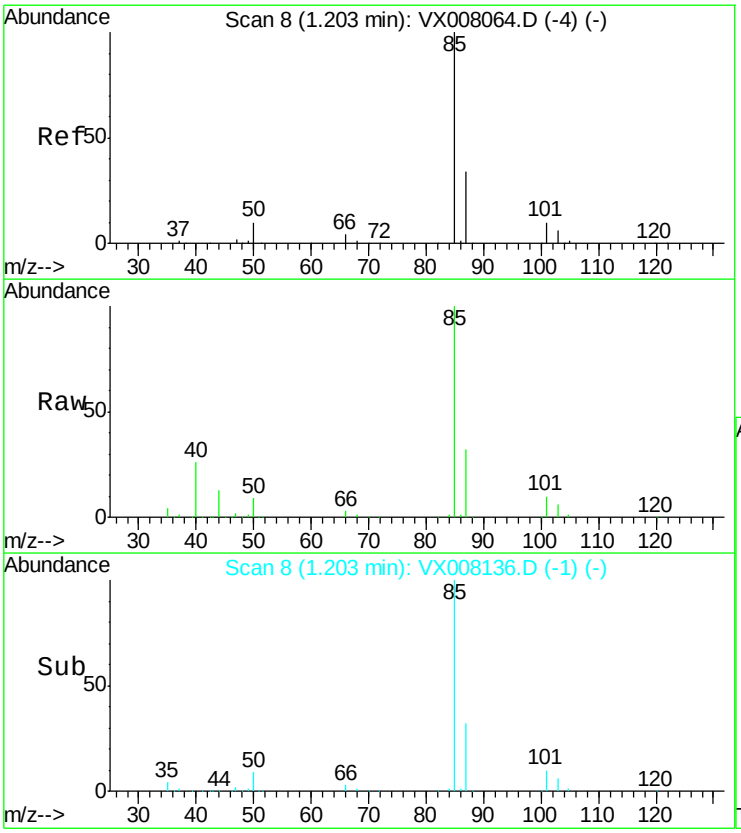
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Tgt Ion:168 Resp: 273848

Ion	Ratio	Lower	Upper
168	100		
99	45.3	37.6	56.4

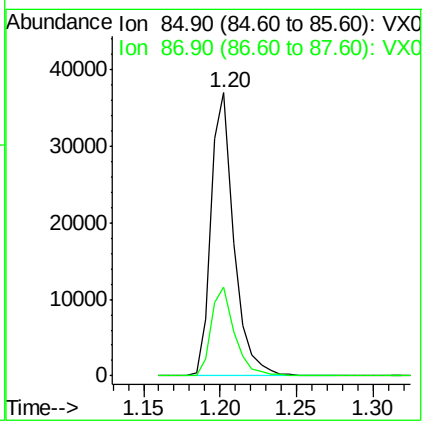


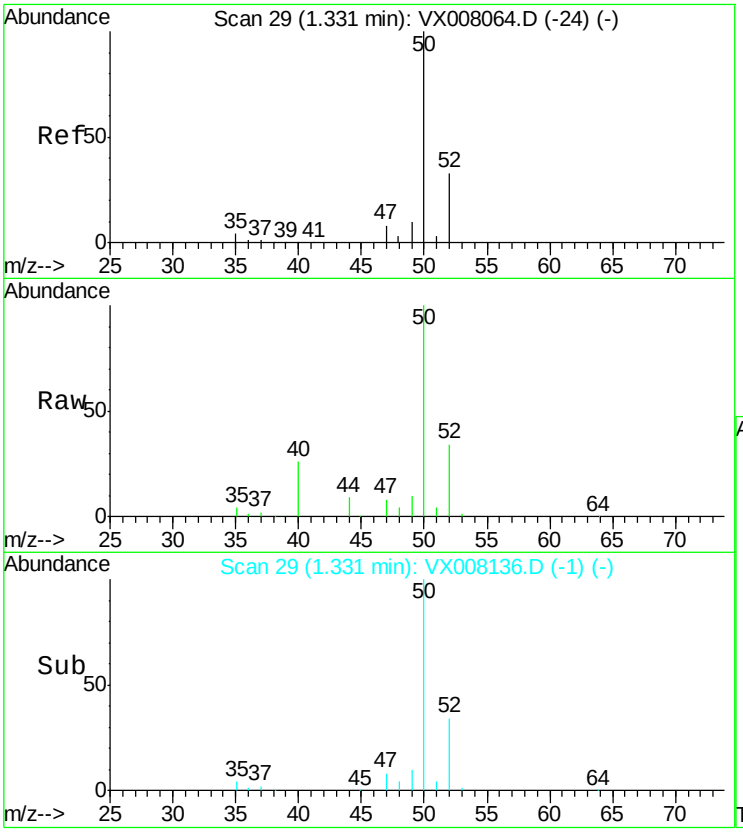


#2
Dichlorodifluoromethane
Concen: 17.561 ug/l
RT: 1.20 min Scan# 8
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion: 85 Resp: 38496

Ion	Ratio	Lower	Upper
85	100		
87	31.6	16.4	49.1



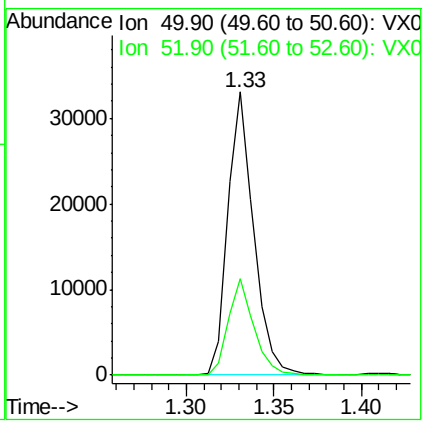


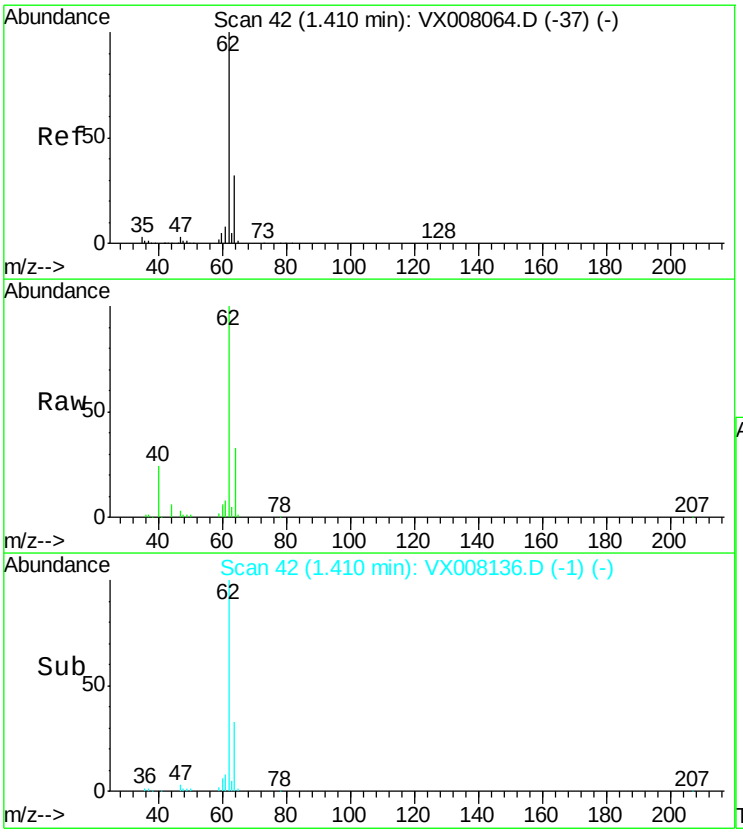
#3
Chloromethane
Concen: 13.186 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Tgt Ion: 50 Resp: 34034

Ion	Ratio	Lower	Upper
50	100		
52	34.1	26.5	39.7

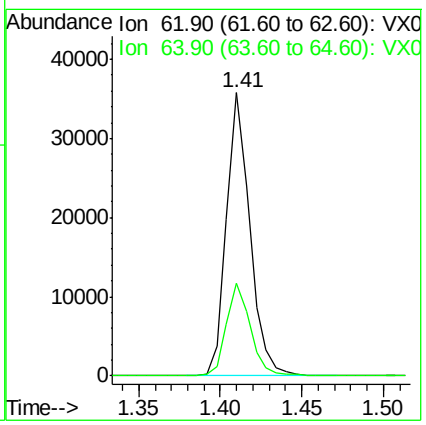


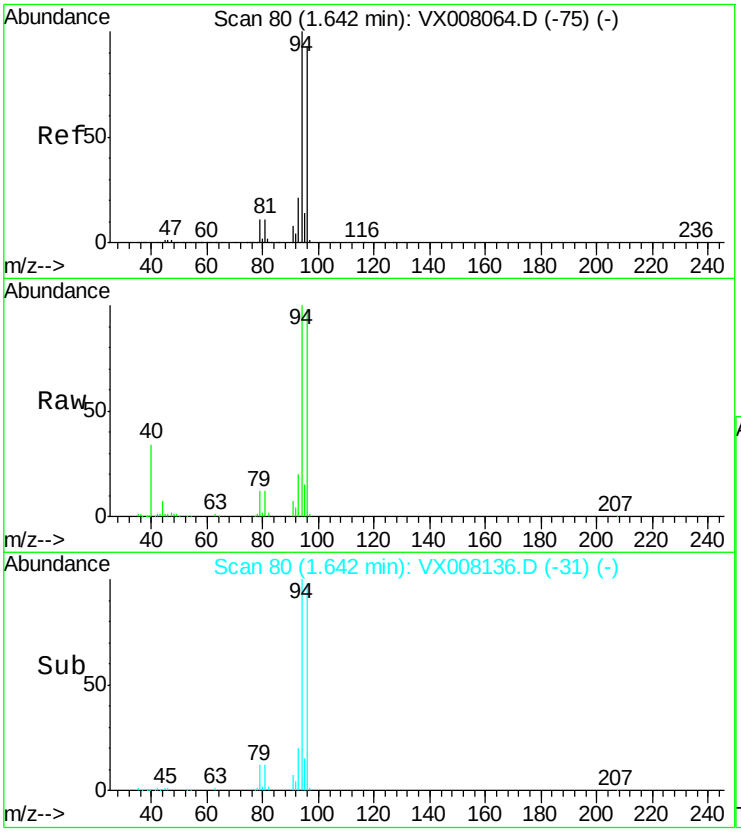


#4
Vinyl Chloride
Concen: 14.489 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion: 62 Resp: 35683

Ion	Ratio	Lower	Upper
62	100		
64	32.6	25.3	37.9



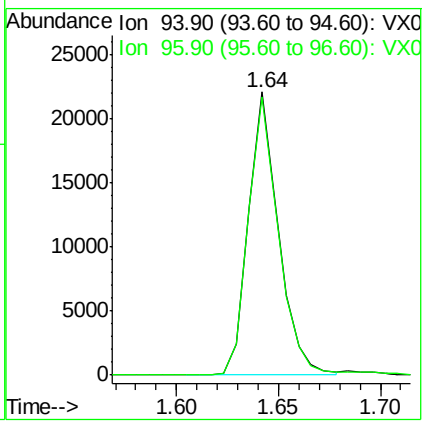


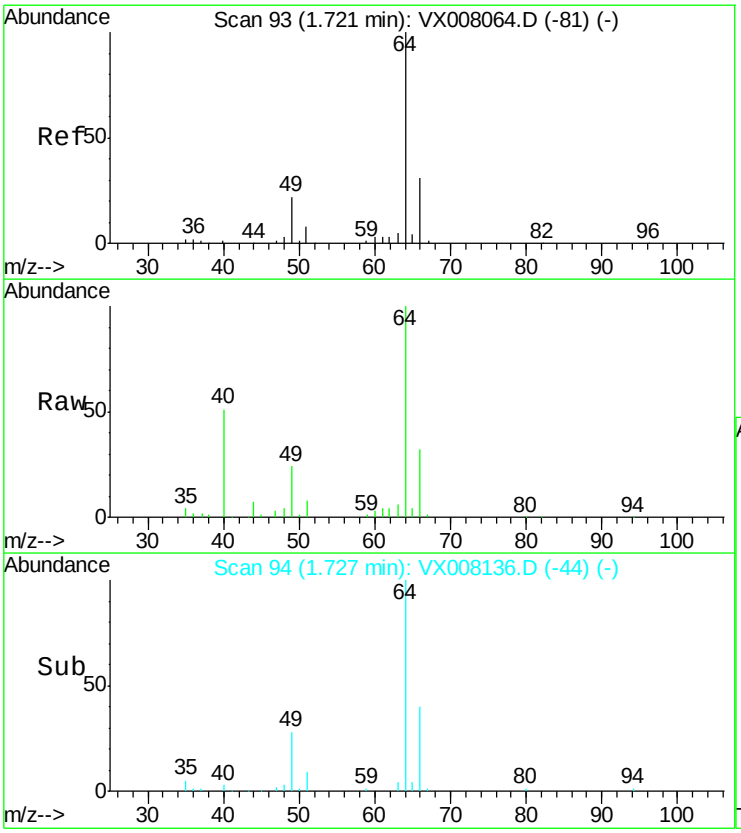
#5
Bromomethane
Concen: 18.082 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Tgt Ion: 94 Resp: 22826

Ion	Ratio	Lower	Upper
94	100		
96	98.3	75.5	113.3

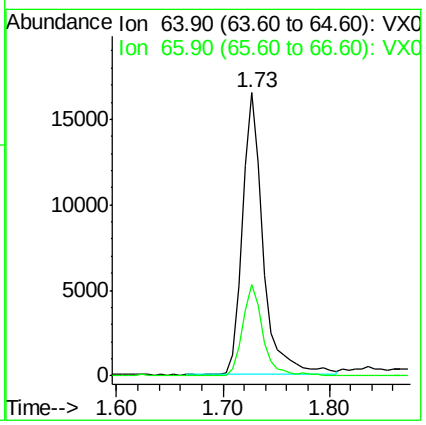


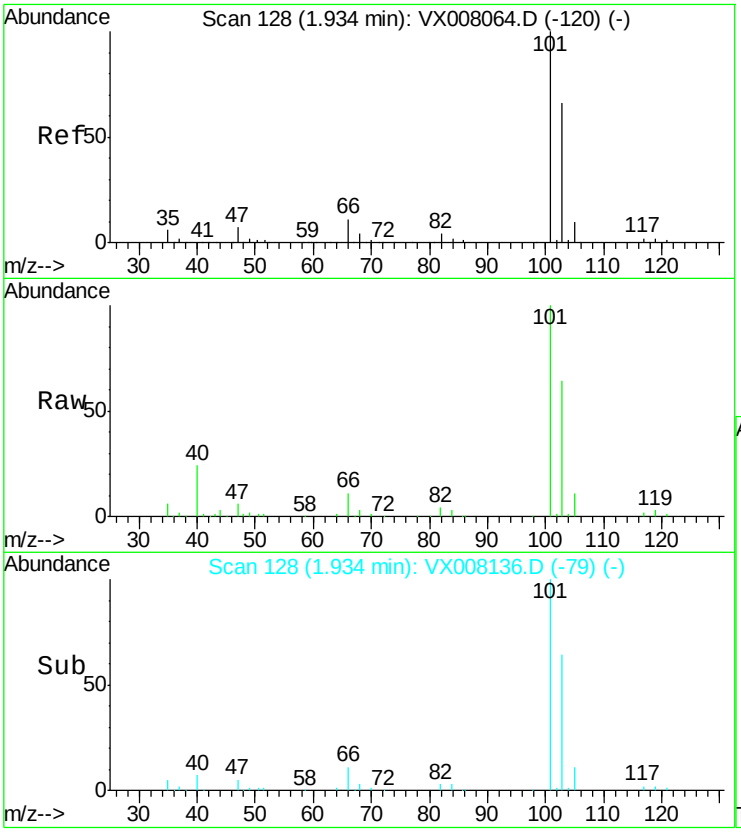


#6
Chloroethane
Concen: 16.561 ug/l
RT: 1.73 min Scan# 94
Delta R.T. 0.01 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion: 64 Resp: 22569

Ion	Ratio	Lower	Upper
64	100		
66	32.6	25.2	37.8



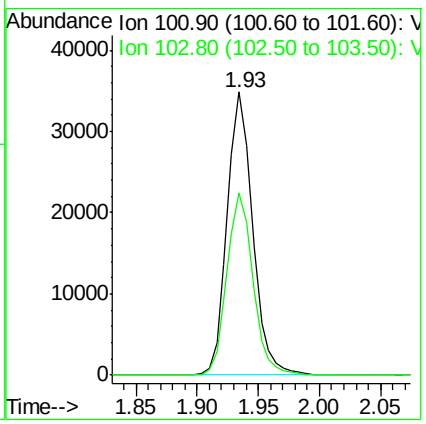


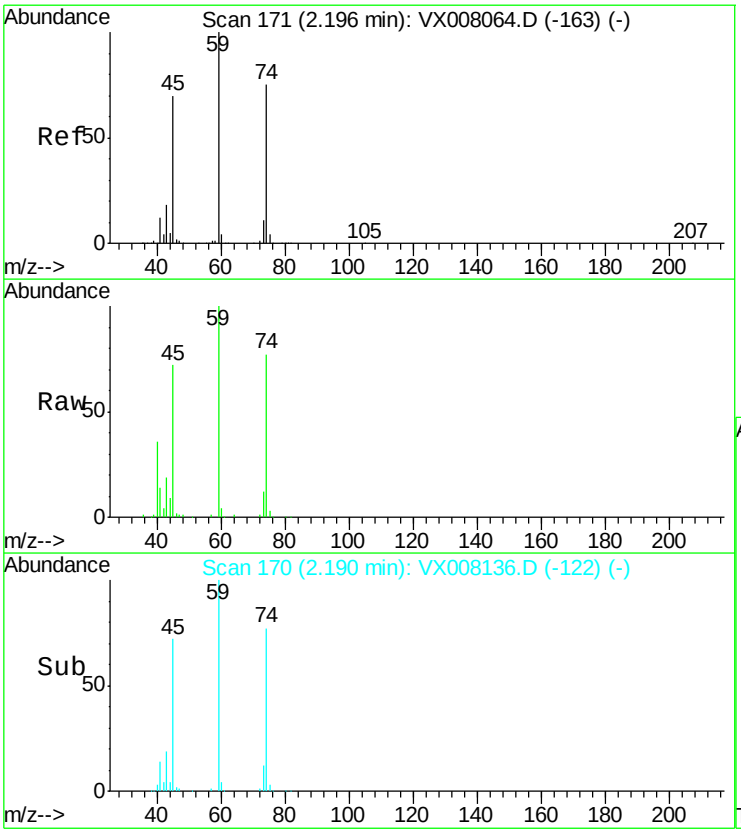
#7
Trichlorofluoromethane
Concen: 16.987 ug/l
RT: 1.93 min Scan# 128
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Tgt Ion:101 Resp: 50208

Ion	Ratio	Lower	Upper
101	100		
103	64.2	50.4	75.6

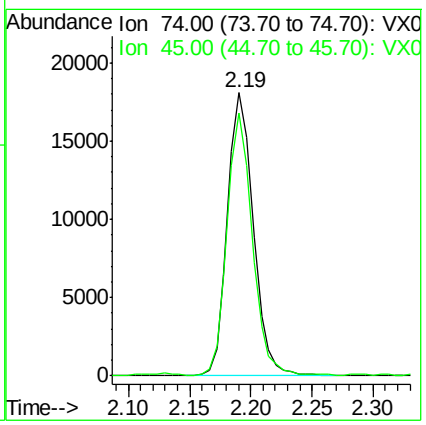


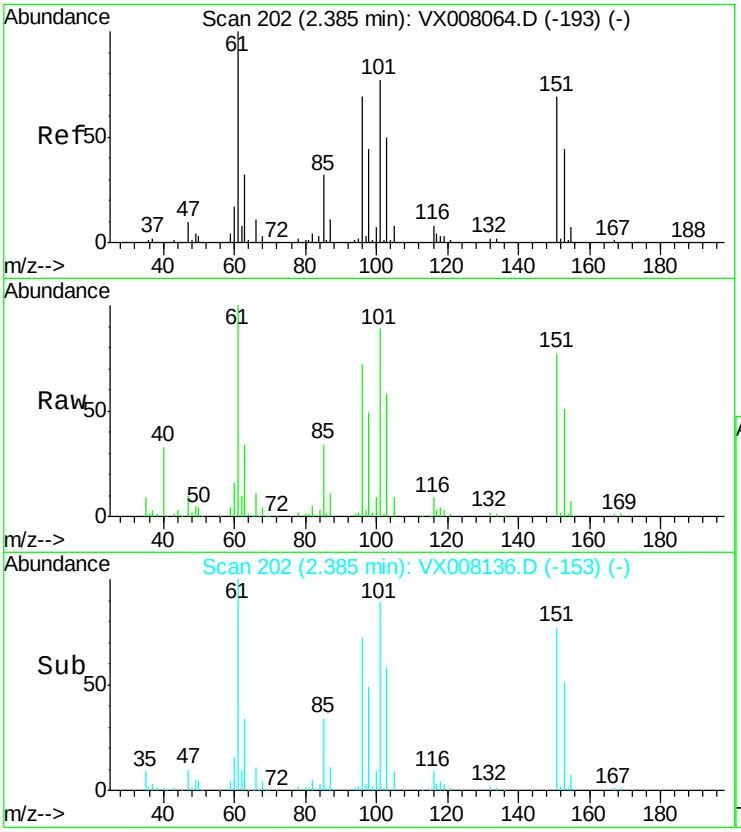


#8
Diethyl Ether
Concen: 18.037 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.01 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion: 74 Resp: 26501

Ion	Ratio	Lower	Upper
74	100		
45	91.6	52.1	156.4



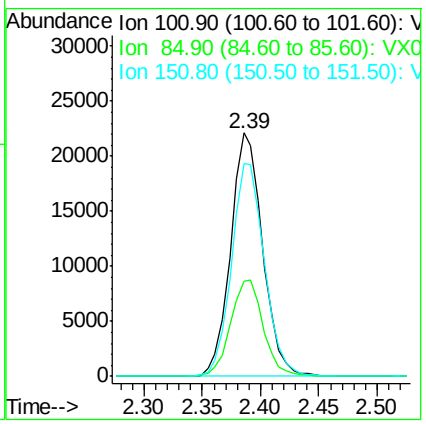


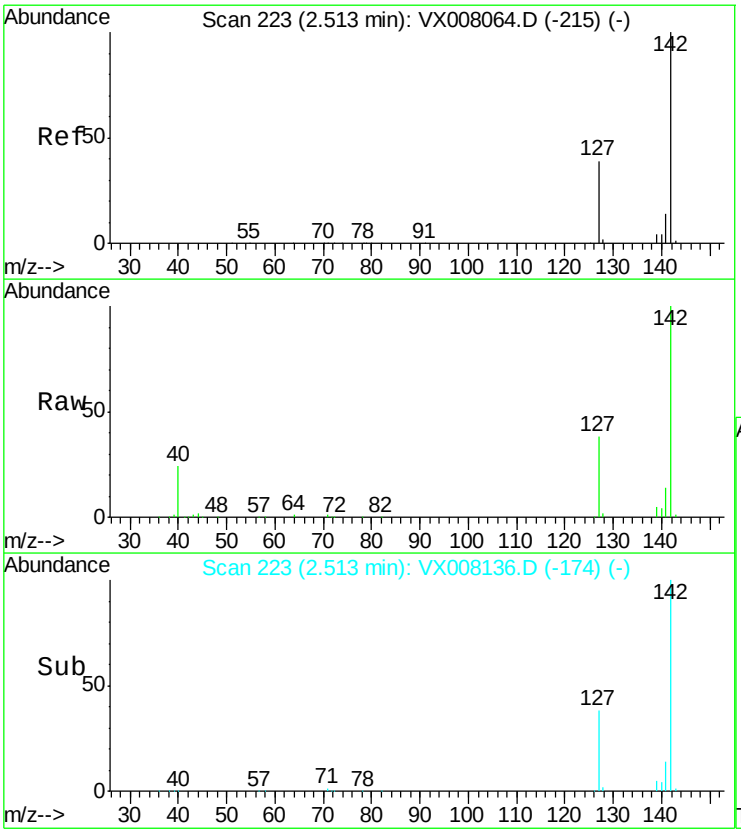
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.169 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Tgt Ion:101 Resp: 42347

Ion	Ratio	Lower	Upper
101	100		
85	40.3	33.8	50.6
151	89.6	69.1	103.7

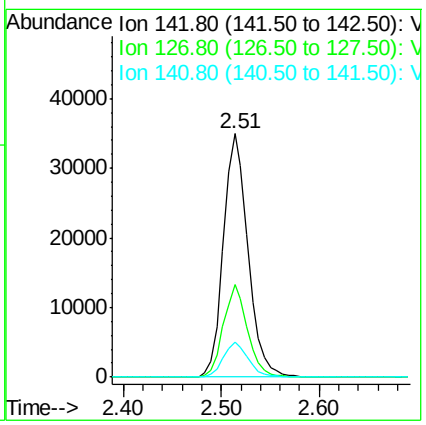


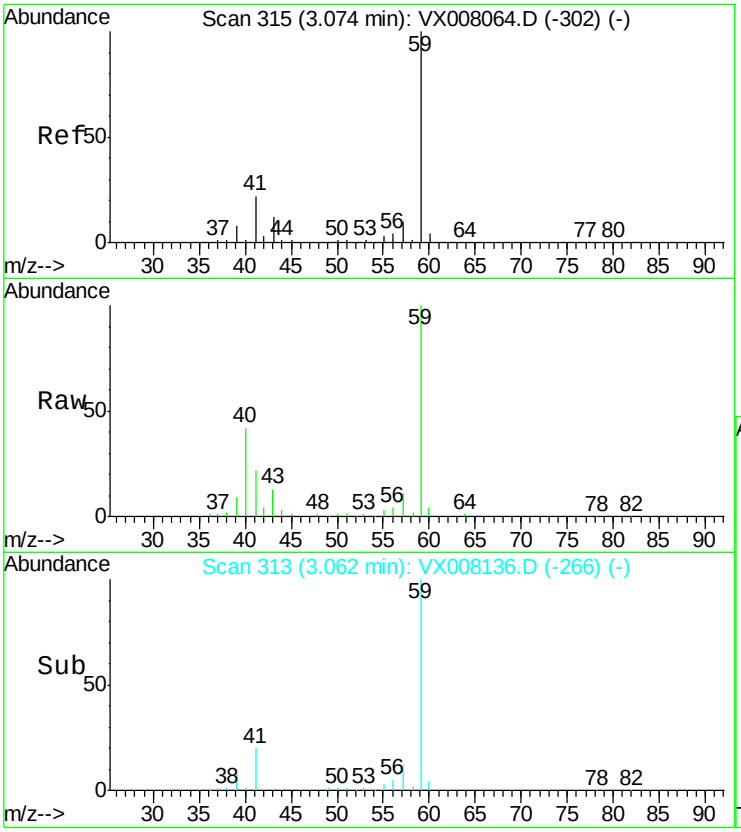


#10
Methyl Iodide
Concen: 19.705 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion:142 Resp: 60812

Ion	Ratio	Lower	Upper
142	100		
127	37.3	32.1	48.1
141	14.5	11.4	17.2



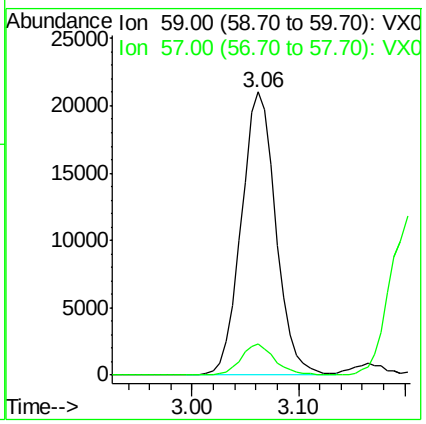


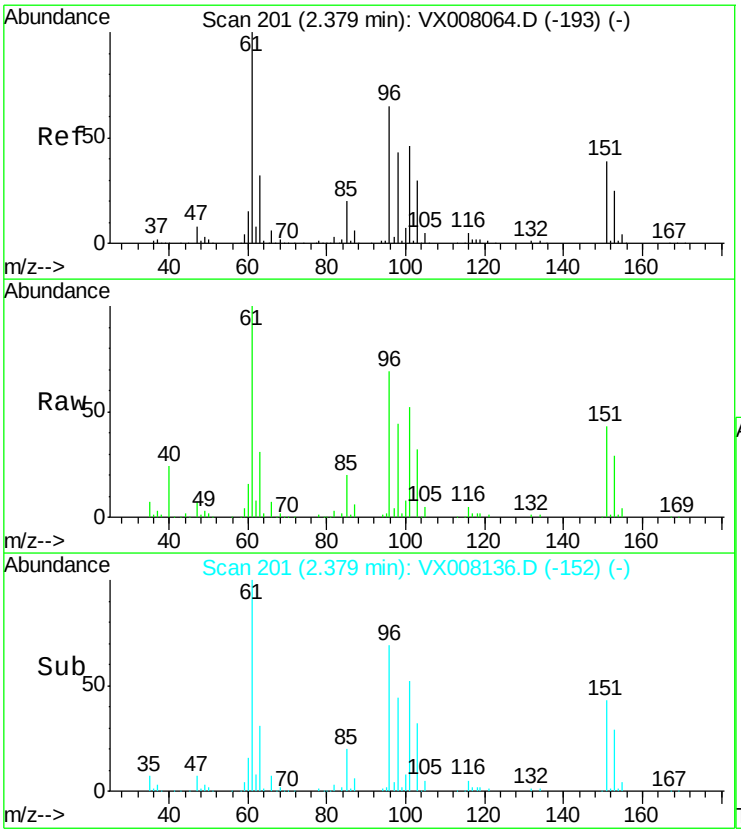
#11
Tert butyl alcohol
Concen: 89.939 ug/l
RT: 3.06 min Scan# 313
Delta R.T. -0.01 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Tgt Ion: 59 Resp: 48000

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.2	12.2

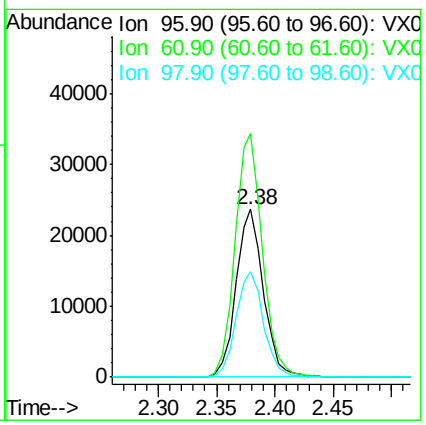


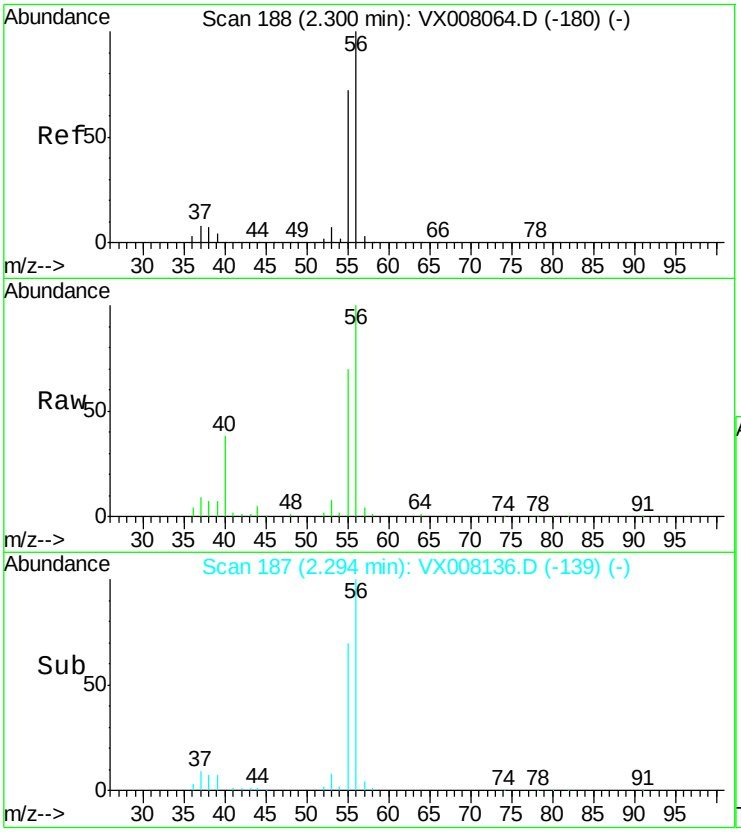


#12
1,1-Dichloroethene
Concen: 18.453 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion: 96 Resp: 38529

Ion	Ratio	Lower	Upper
96	100		
61	145.1	129.8	194.6
98	63.1	51.0	76.6



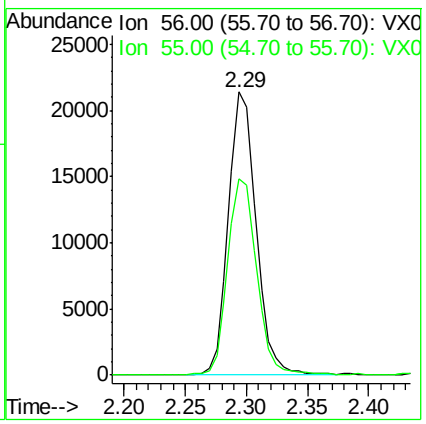


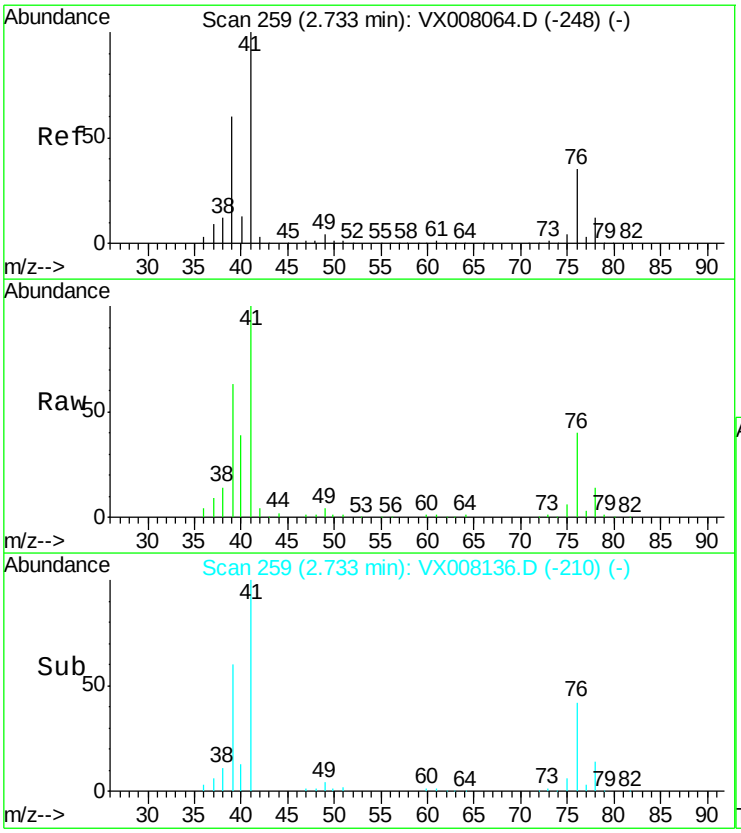
#13
Acrolein
Concen: 68.364 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.01 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument : MSVOA_X
ClientSampleId : VX0316WBS01

Tgt Ion: 56 Resp: 33608

Ion	Ratio	Lower	Upper
56	100		
55	72.6	57.8	86.6

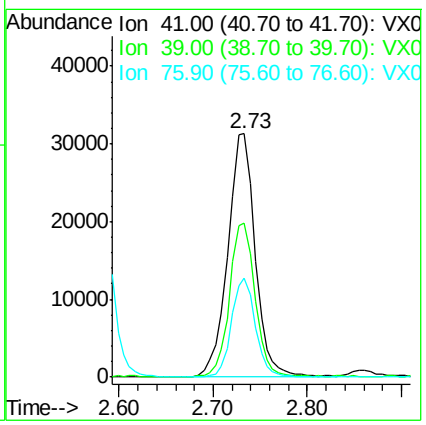


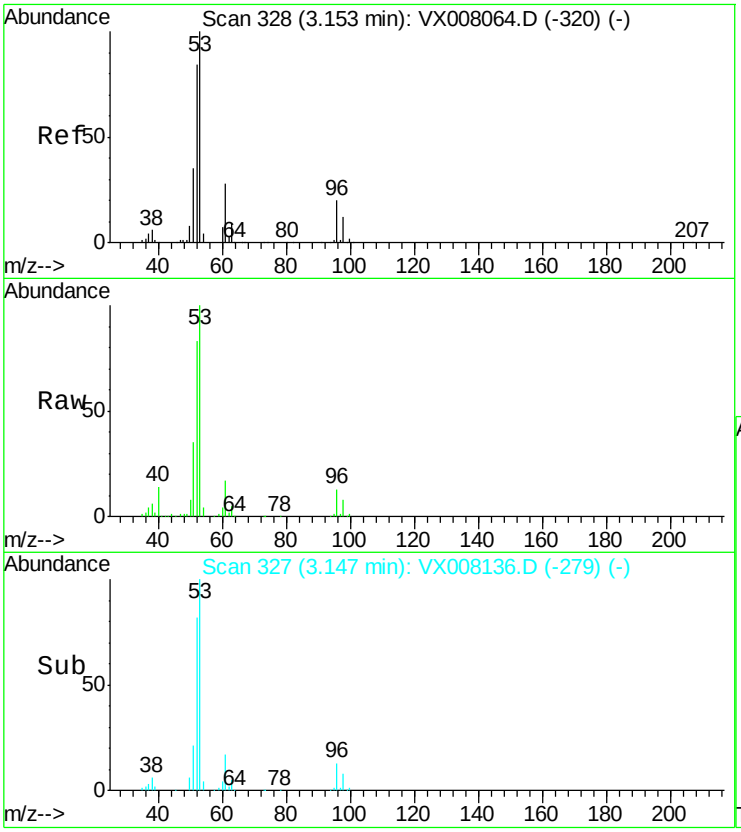


#14
Allyl chloride
Concen: 16.740 ug/l
RT: 2.73 min Scan# 259
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion: 41 Resp: 63662

Ion	Ratio	Lower	Upper
41	100		
39	59.6	46.1	69.1
76	35.3	24.0	36.0



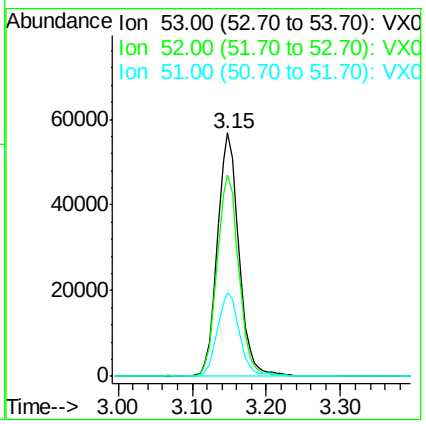


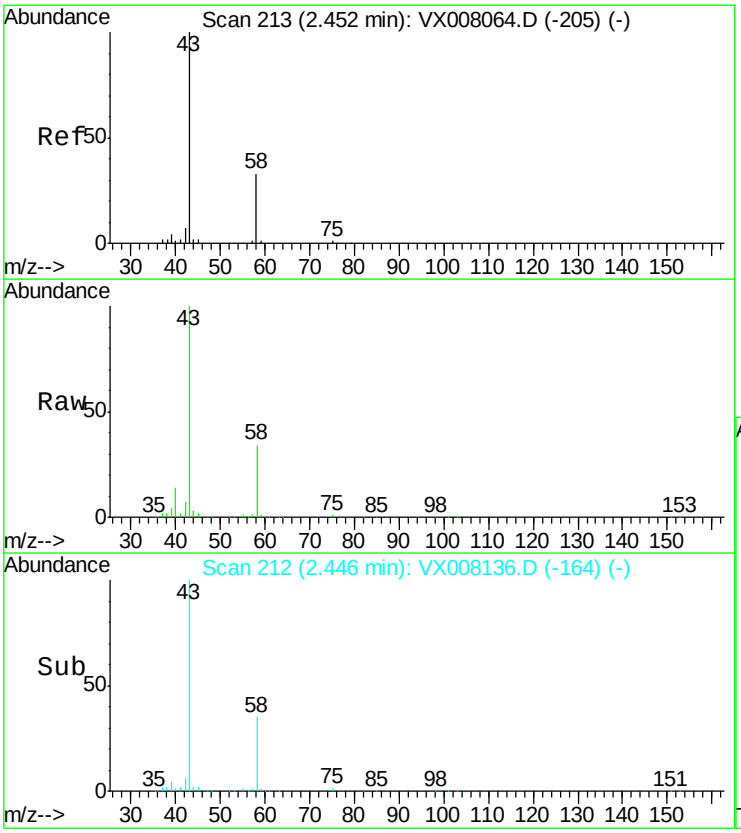
#15
Acrylonitrile
Concen: 87.597 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.01 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Tgt Ion: 53 Resp: 113998

Ion	Ratio	Lower	Upper
53	100		
52	83.2	66.0	99.0
51	35.5	28.0	42.0

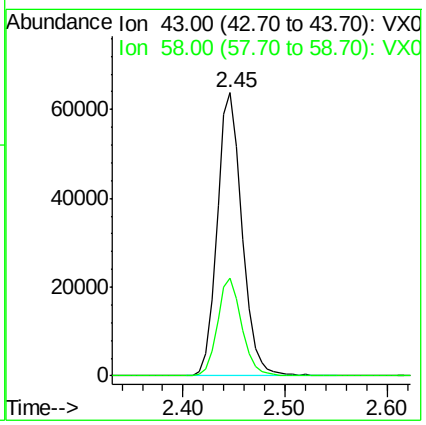


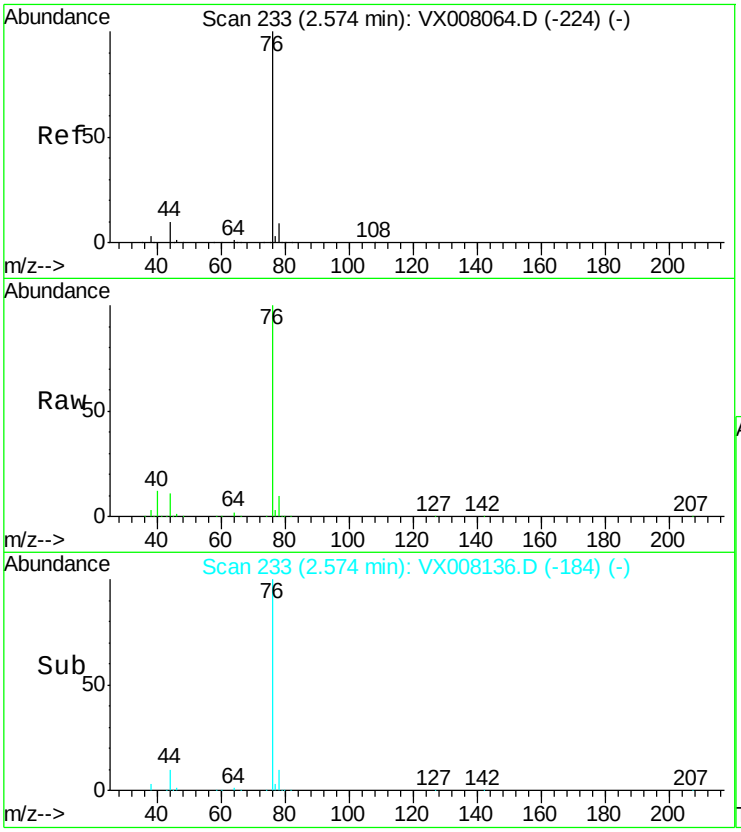


#16
Acetone
Concen: 82.436 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.01 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion: 43 Resp: 107509

Ion	Ratio	Lower	Upper
43	100		
58	34.5	25.5	38.3



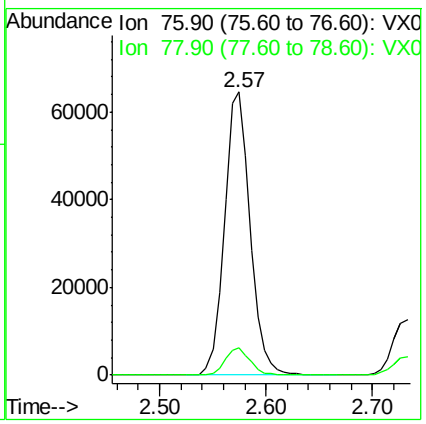


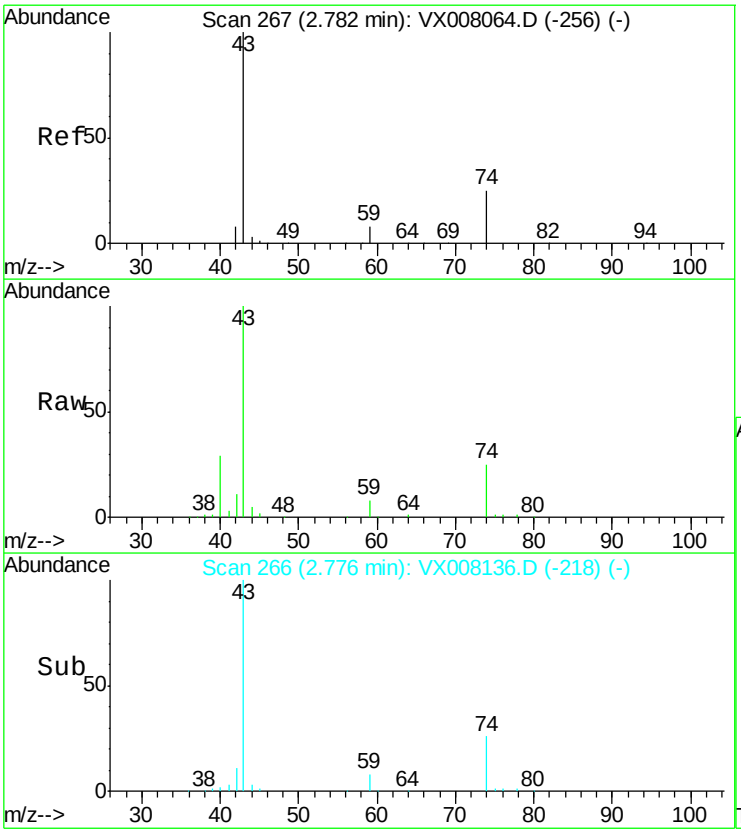
#17
Carbon Disulfide
Concen: 18.094 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Tgt Ion: 76 Resp: 108475

Ion	Ratio	Lower	Upper
76	100		
78	9.7	7.2	10.8

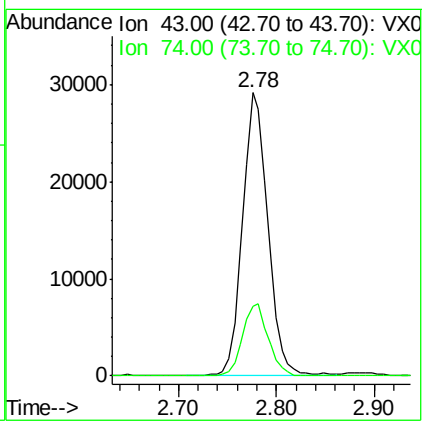


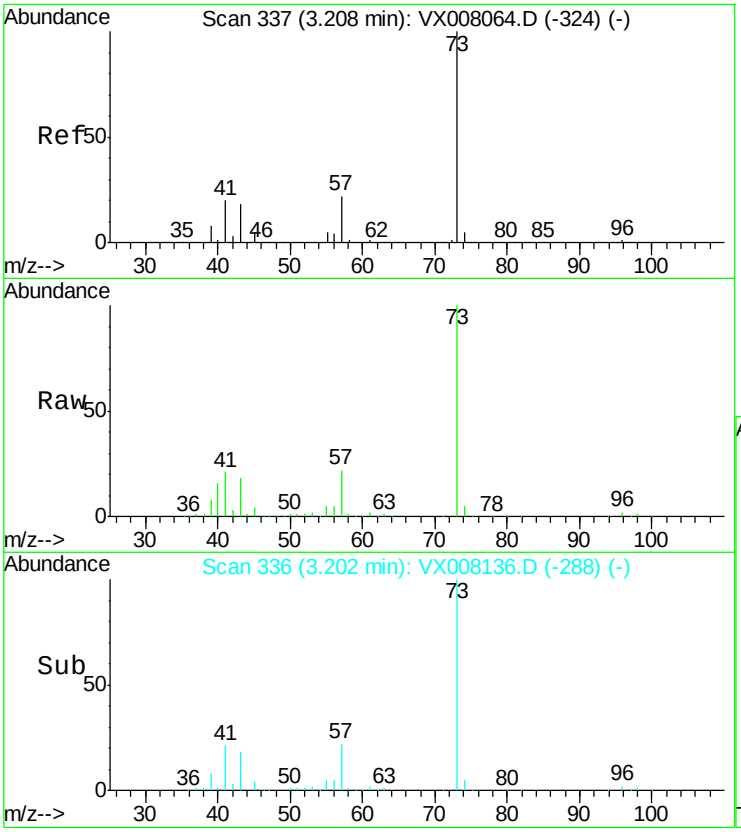


#18
Methyl Acetate
Concen: 18.698 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion: 43 Resp: 52704

Ion	Ratio	Lower	Upper
43	100		
74	25.8	17.8	26.6



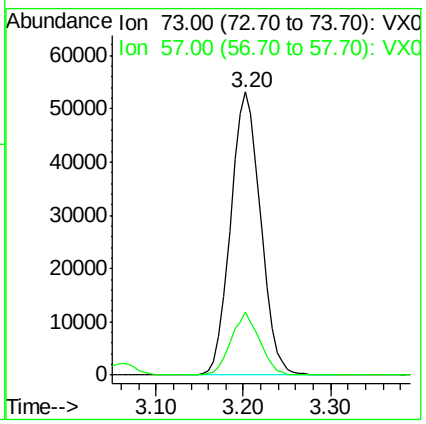


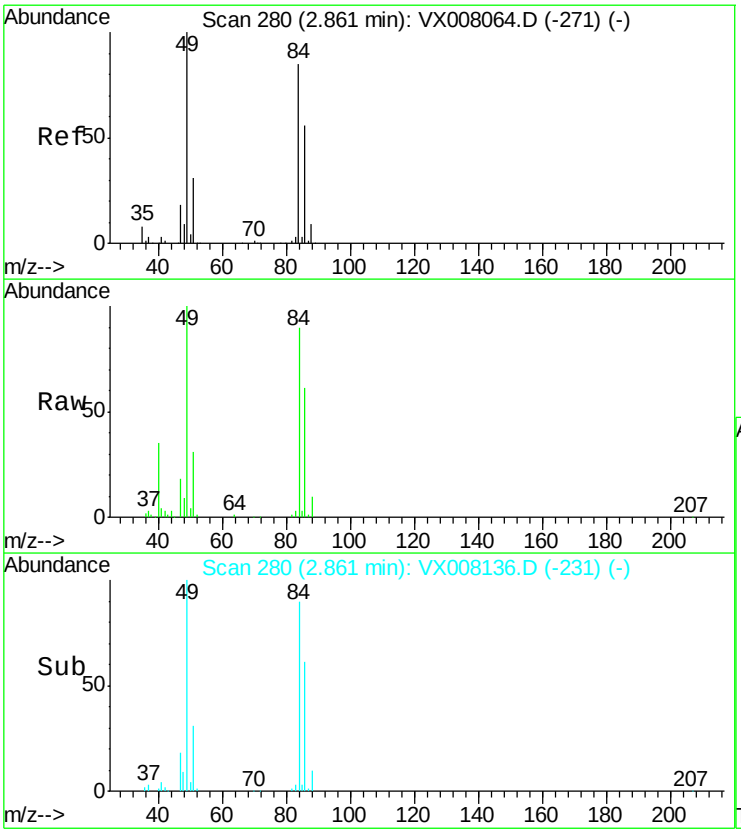
#19
Methyl tert-butyl Ether
Concen: 17.950 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.01 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument : MSVOA_X
ClientSampleId : VX0316WBS01

Tgt Ion: 73 Resp: 126717

Ion	Ratio	Lower	Upper
73	100		
57	22.3	18.2	27.4

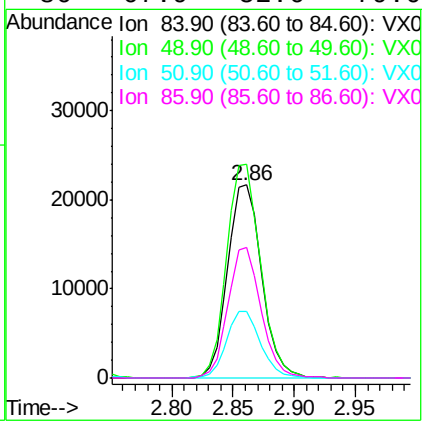


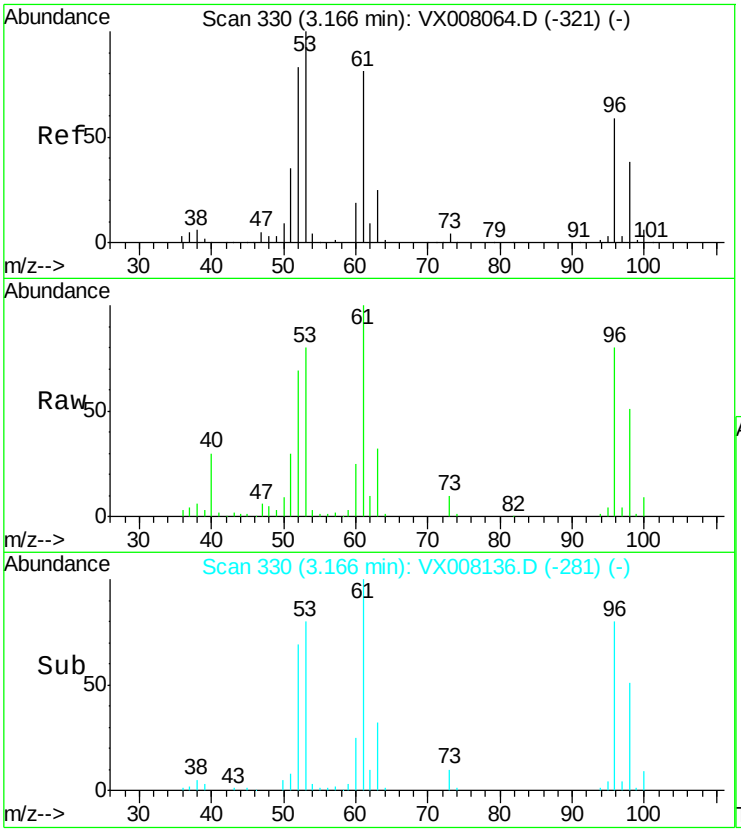


#20
Methylene Chloride
Concen: 17.981 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion: 84 Resp: 41881

Ion	Ratio	Lower	Upper
84	100		
49	110.6	99.3	148.9
51	34.6	31.3	46.9
86	67.9	52.6	79.0



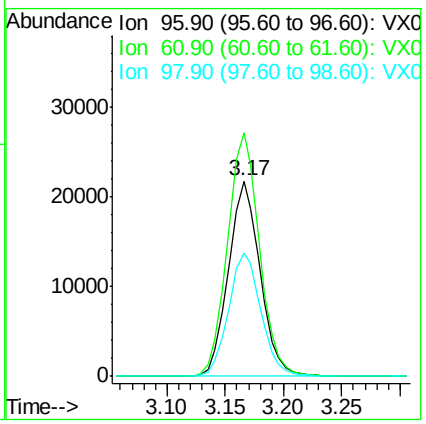


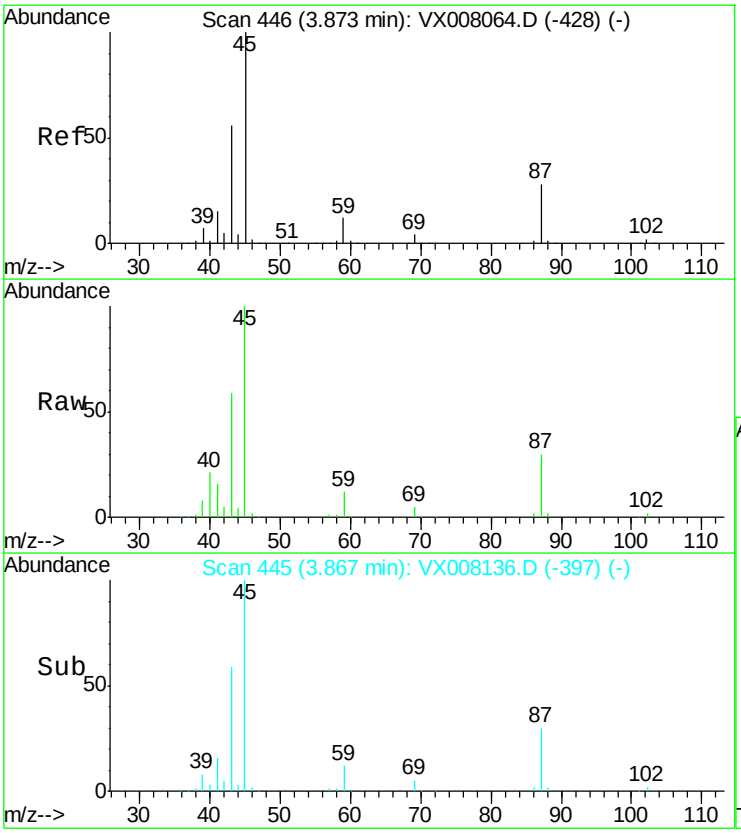
#21
trans-1,2-Dichloroethene
Concen: 18.332 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Tgt Ion: 96 Resp: 41240

Ion	Ratio	Lower	Upper
96	100		
61	124.7	114.4	171.6
98	63.3	51.1	76.7

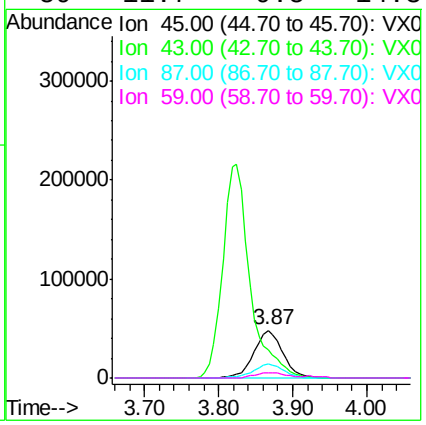


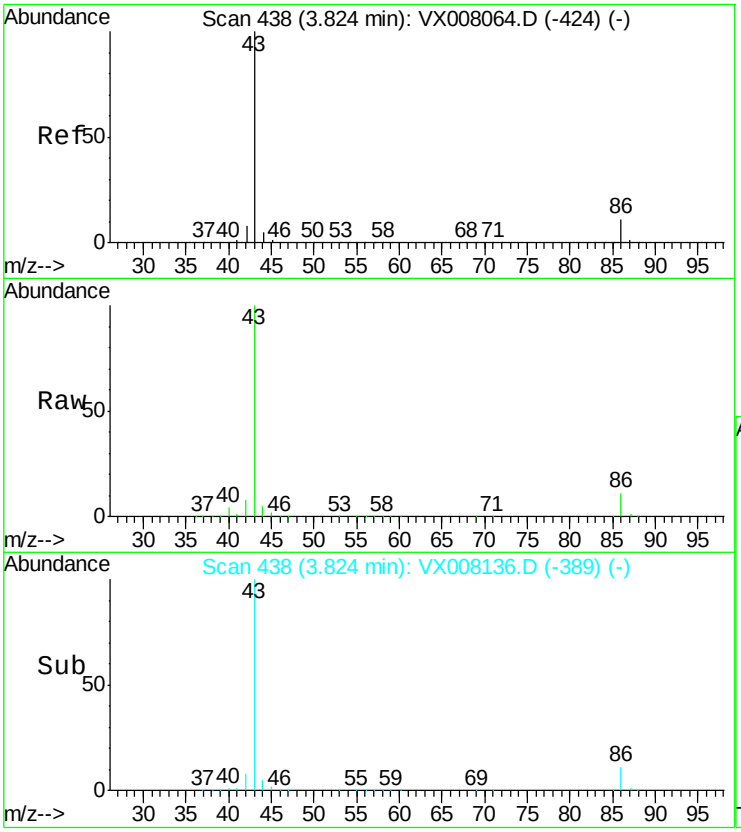


#22
Diisopropyl ether
Concen: 17.217 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.01 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion: 45 Resp: 130121

Ion	Ratio	Lower	Upper
45	100		
43	58.6	45.3	67.9
87	29.6	21.4	32.0
59	11.7	9.5	14.3



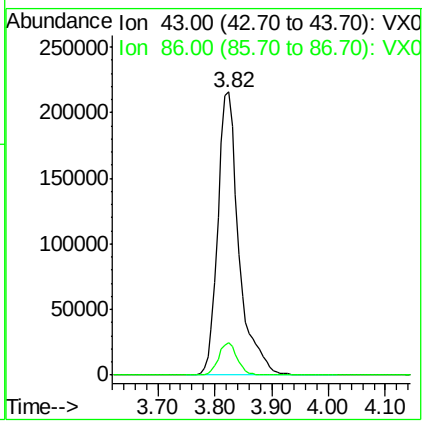


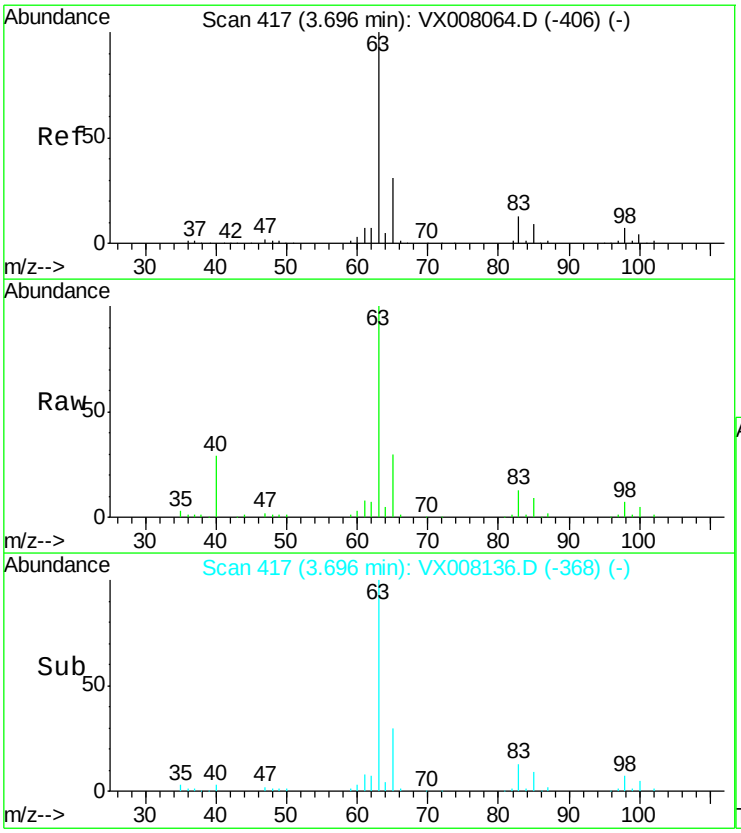
#23
Vinyl Acetate
Concen: 86.671 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument : MSVOA_X
ClientSampleId : VX0316WBS01

Tgt Ion: 43 Resp: 557092

Ion	Ratio	Lower	Upper
43	100		
86	11.3	7.9	11.9

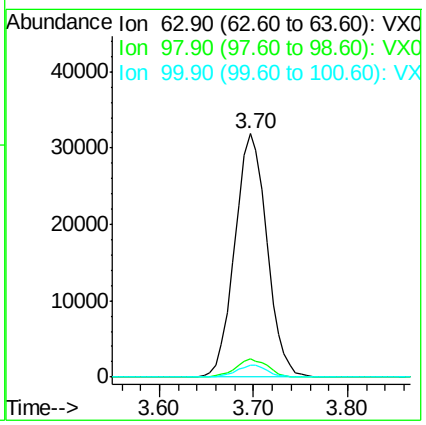


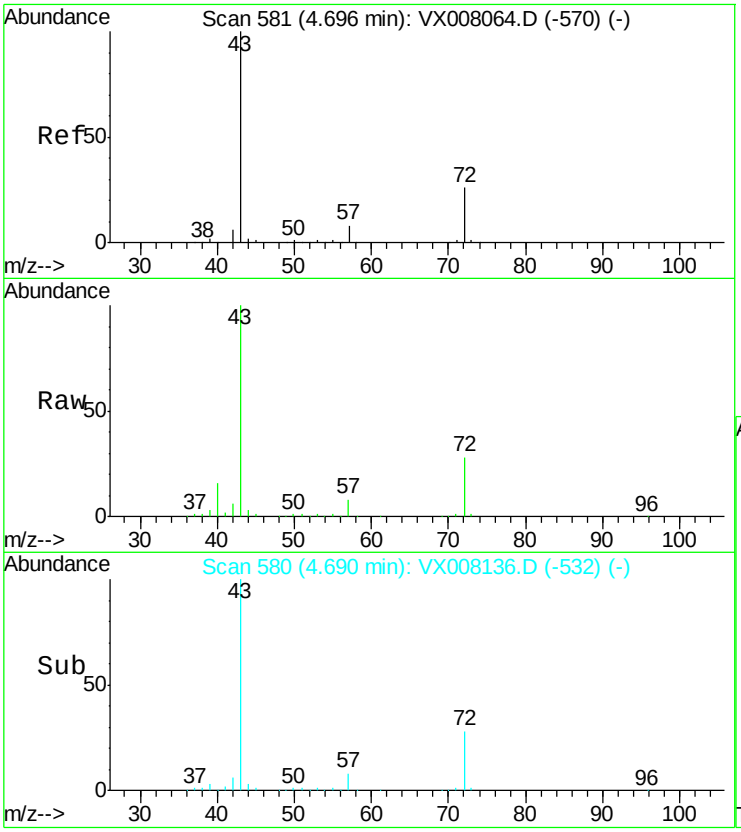


#24
1,1-Dichloroethane
Concen: 18.252 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion: 63 Resp: 75618

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.3	9.8
100	4.9	2.3	6.8



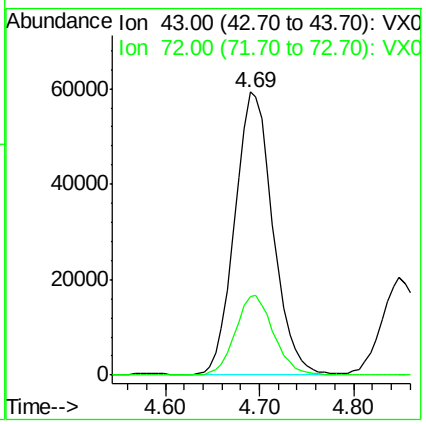


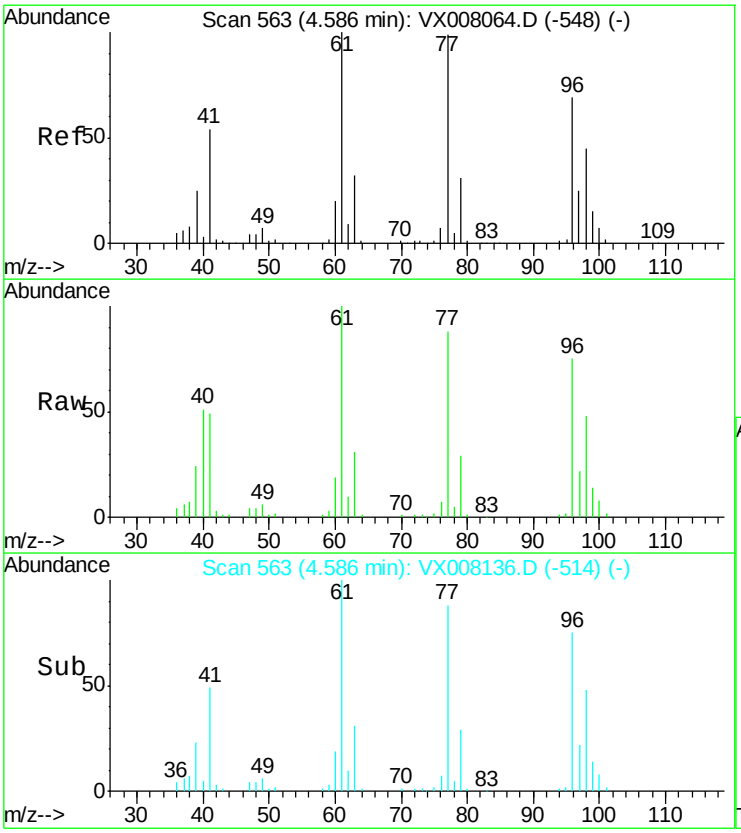
#25
2-Butanone
Concen: 83.596 ug/l
RT: 4.69 min Scan# 580
Delta R.T. -0.01 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Tgt Ion: 43 Resp: 167341

Ion	Ratio	Lower	Upper
43	100		
72	27.8	19.9	29.9

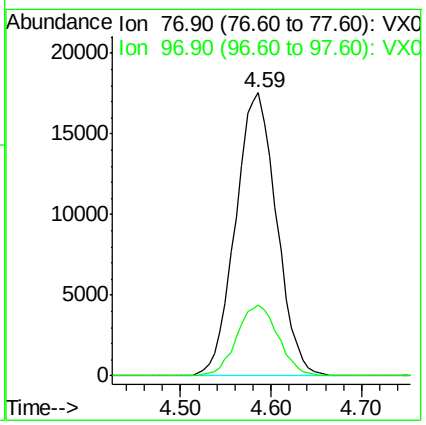


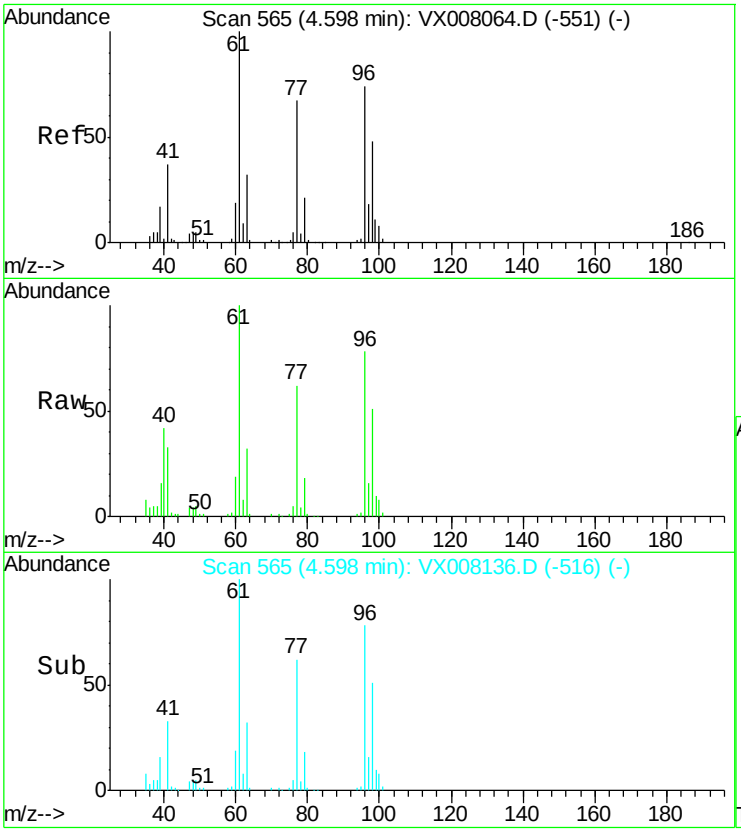


#26
2,2-Dichloropropane
Concen: 17.378 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion: 77 Resp: 55003

Ion	Ratio	Lower	Upper
77	100		
97	25.3	12.2	36.6



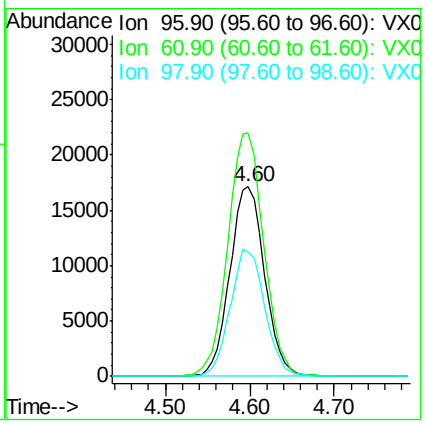


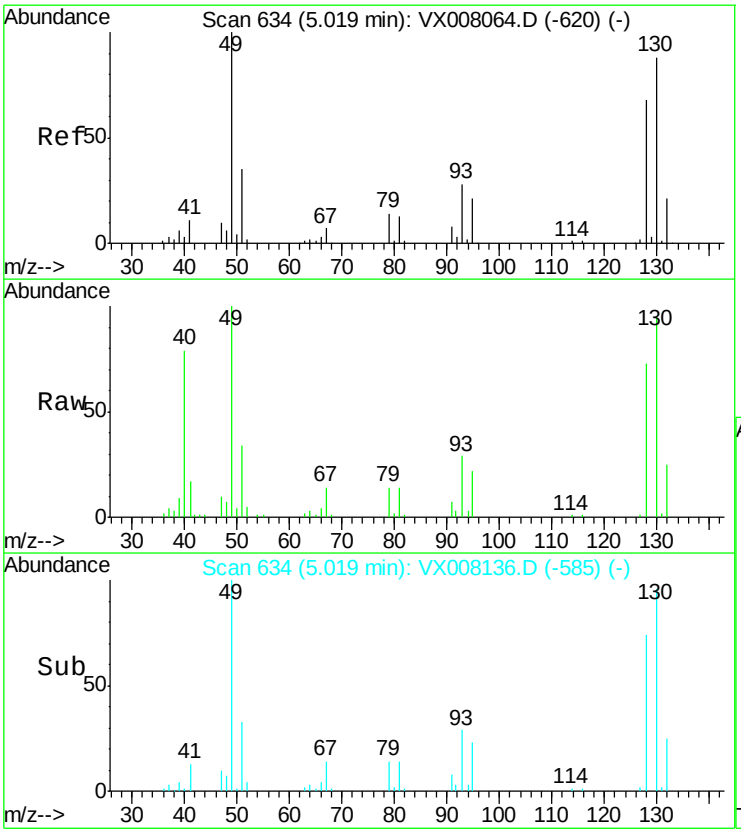
#27
cis-1,2-Dichloroethene
Concen: 17.846 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Tgt Ion: 96 Resp: 47722

Ion	Ratio	Lower	Upper
96	100		
61	133.2	0.0	288.0
98	66.5	0.0	129.0

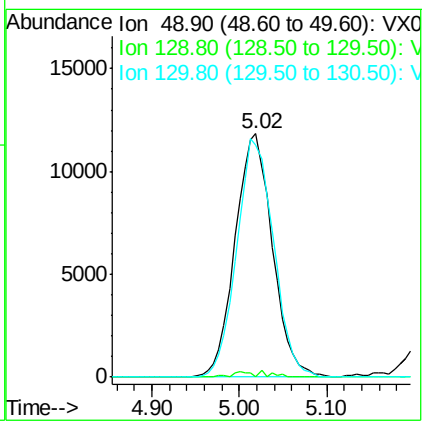


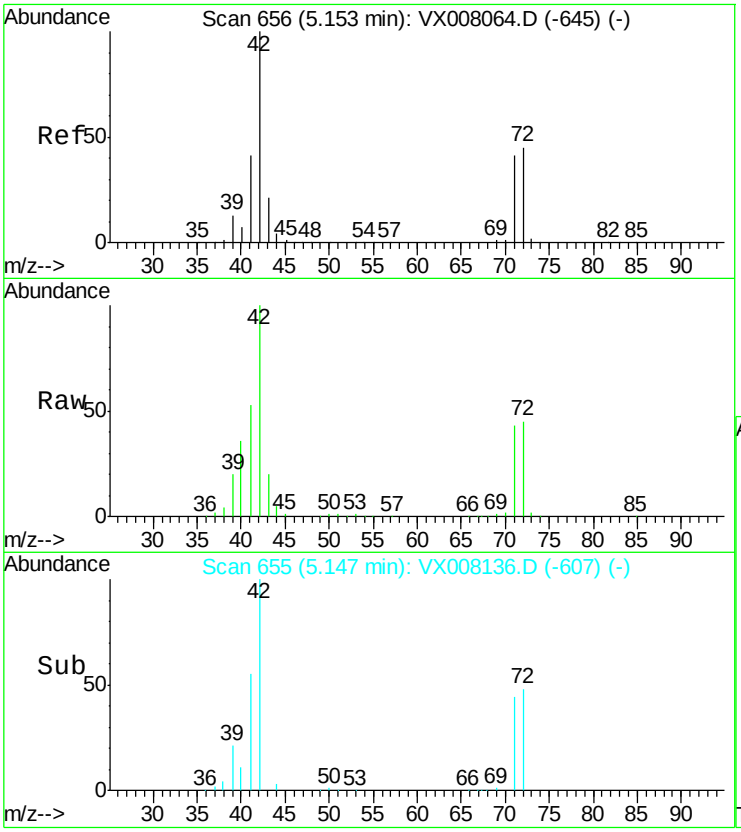


#28
Bromochloromethane
Concen: 17.960 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion: 49 Resp: 35142

Ion	Ratio	Lower	Upper
49	100		
129	0.3	0.0	4.0
130	96.8	65.0	97.4



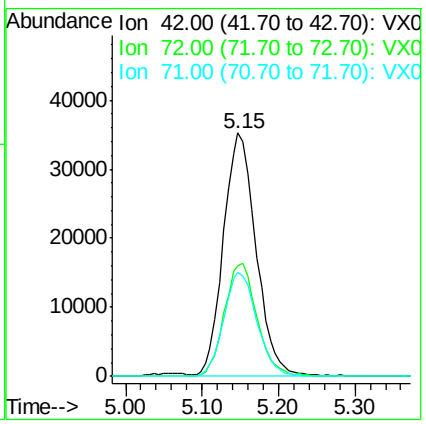


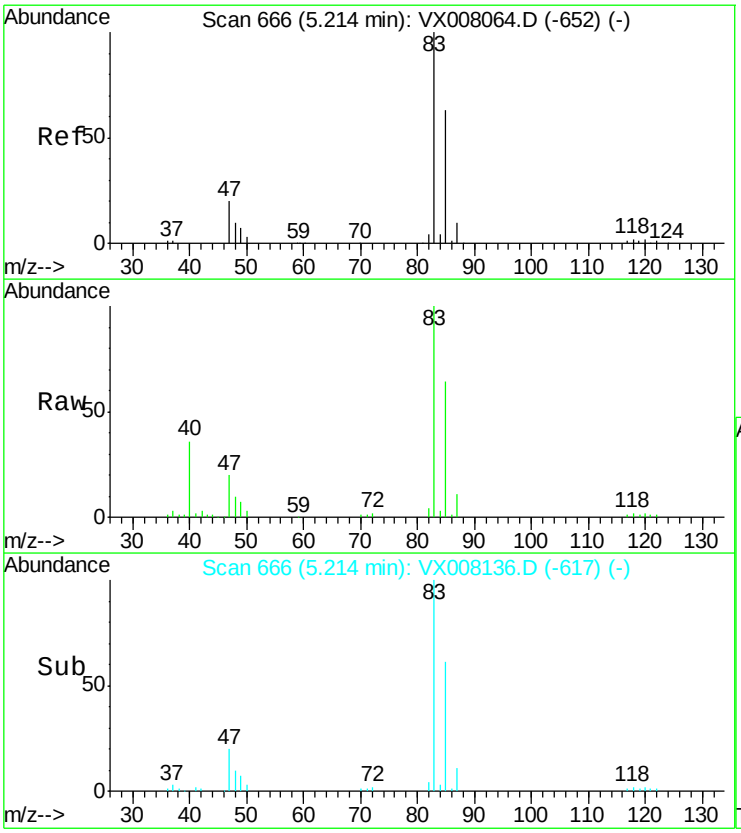
#29
Tetrahydrofuran
Concen: 83.444 ug/l
RT: 5.15 min Scan# 655
Delta R.T. -0.01 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Tgt Ion: 42 Resp: 104274

Ion	Ratio	Lower	Upper
42	100		
72	46.4	33.8	50.6
71	43.5	31.5	47.3

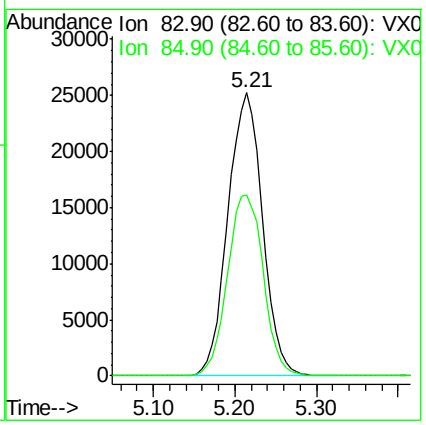


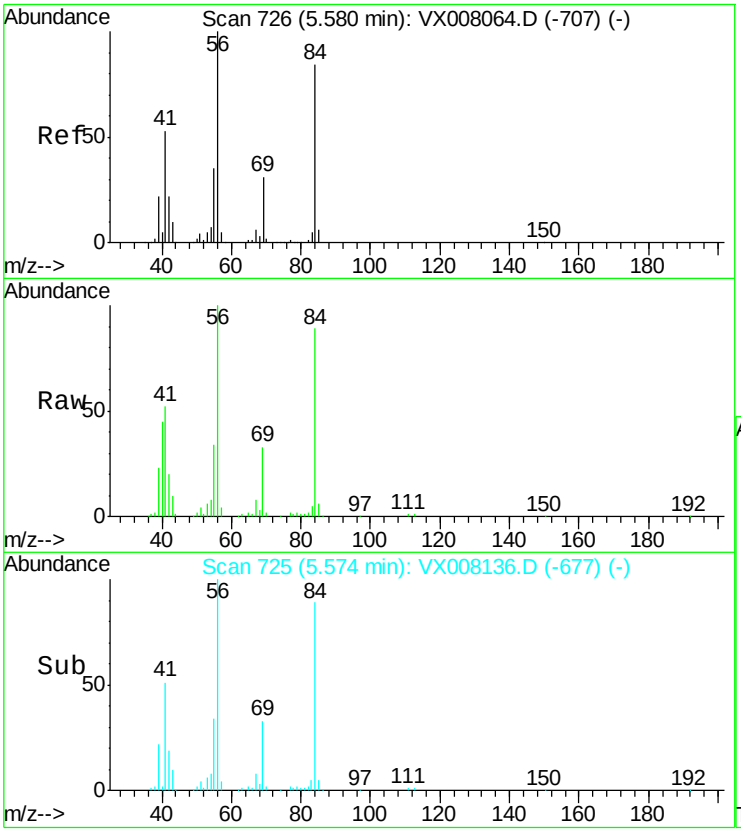


#30
Chloroform
Concen: 17.691 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion: 83 Resp: 74242

Ion	Ratio	Lower	Upper
83	100		
85	63.8	51.8	77.6



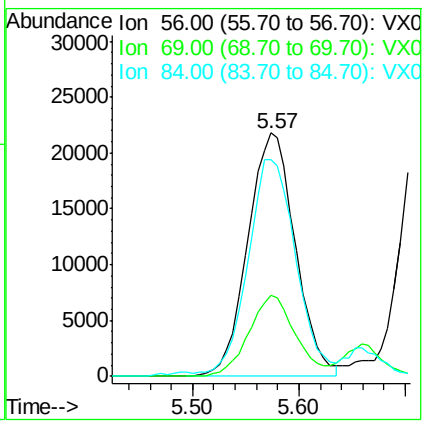


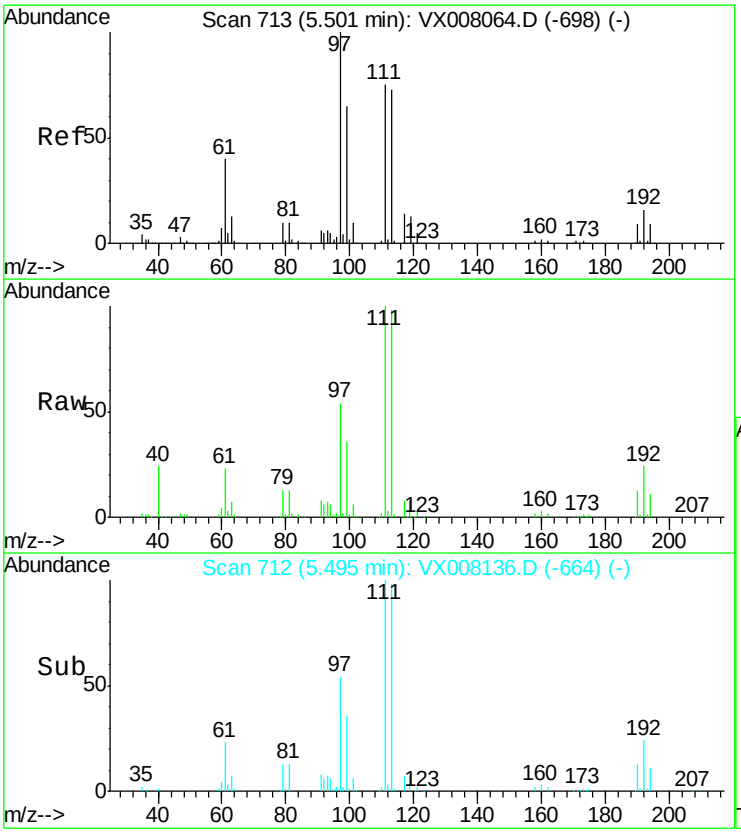
#31
Cyclohexane
Concen: 17.173 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.01 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument : MSVOA_X
ClientSampleId : VX0316WBS01

Tgt Ion: 56 Resp: 67829

Ion	Ratio	Lower	Upper
56	100		
69	33.3	24.0	36.0
84	87.4	65.3	97.9

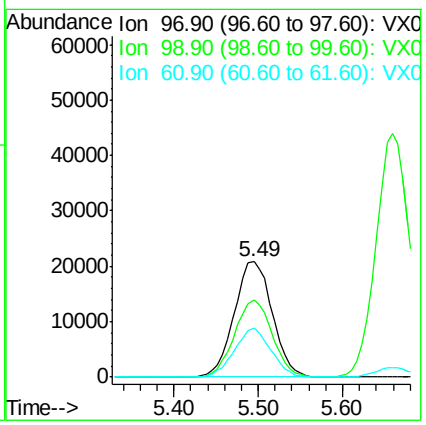


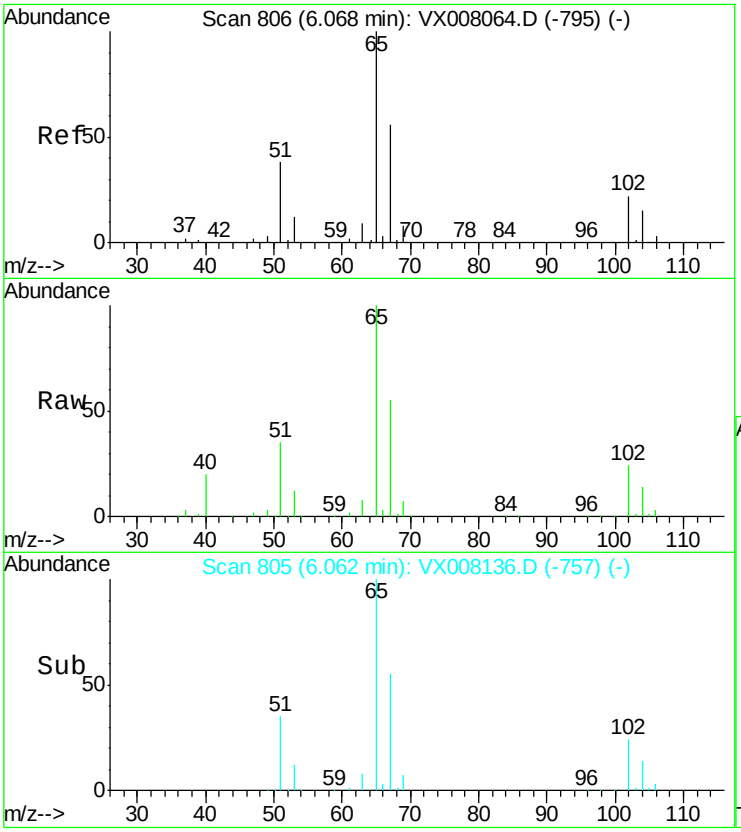


#32
1,1,1-Trichloroethane
Concen: 18.098 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion: 97 Resp: 63974

Ion	Ratio	Lower	Upper
97	100		
99	65.8	52.2	78.2
61	40.4	34.9	52.3



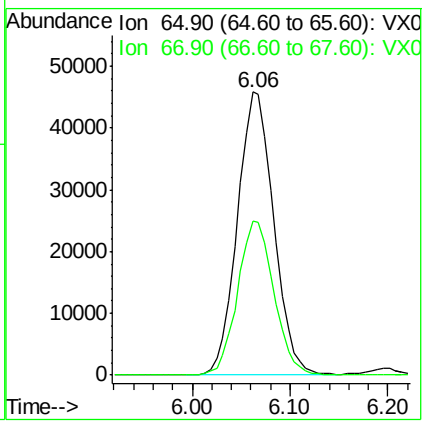


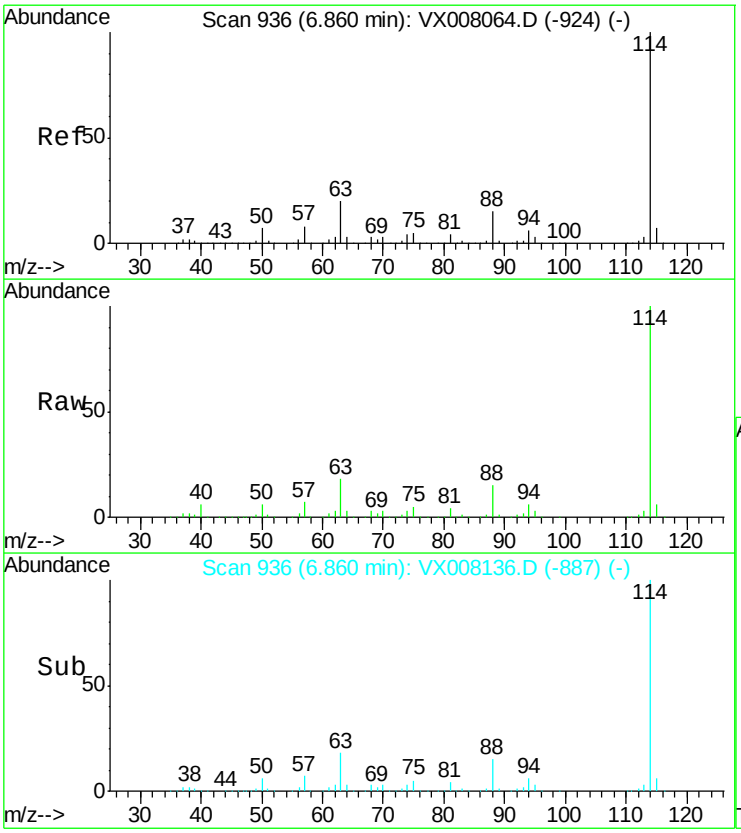
#33
1,2-Dichloroethane-d4
Concen: 42.817 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Tgt Ion: 65 Resp: 118279

Ion	Ratio	Lower	Upper
65	100		
67	54.4	0.0	110.0

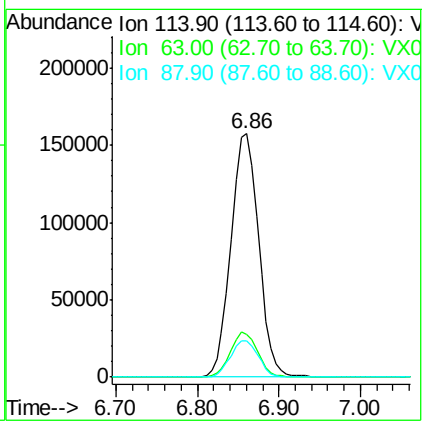


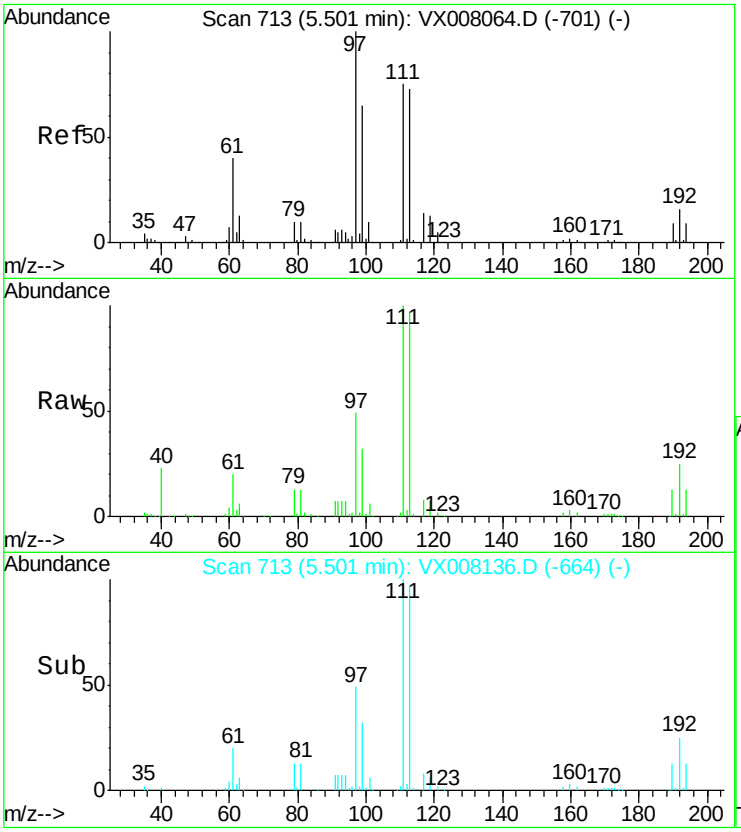


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion:114 Resp: 370325

Ion	Ratio	Lower	Upper
114	100		
63	17.7	0.0	39.8
88	15.0	0.0	31.4



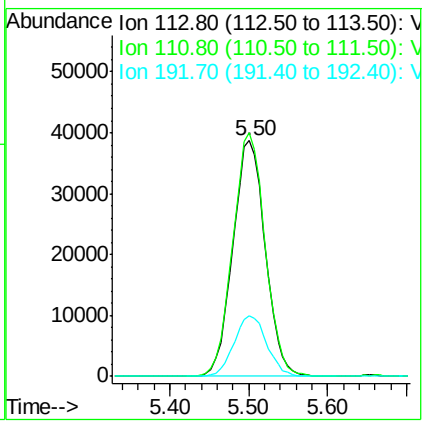


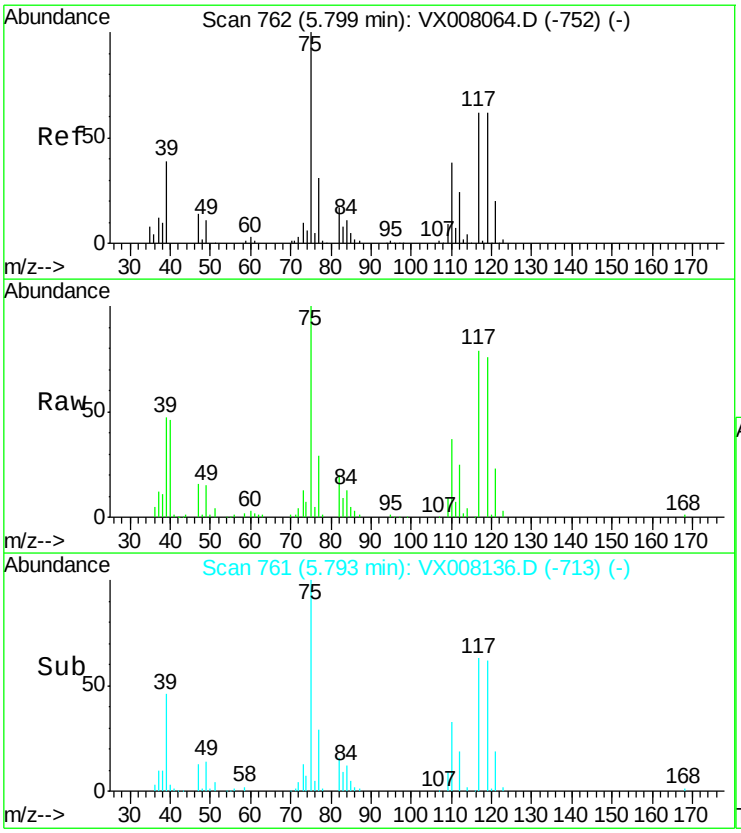
#35
Dibromofluoromethane
Concen: 47.176 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Tgt Ion:113 Resp: 110787

Ion	Ratio	Lower	Upper
113	100		
111	102.3	81.4	122.0
192	25.9	19.4	29.0

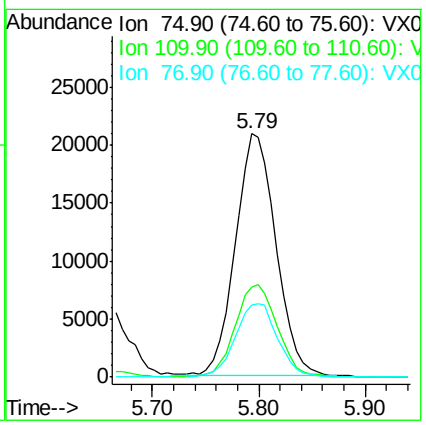


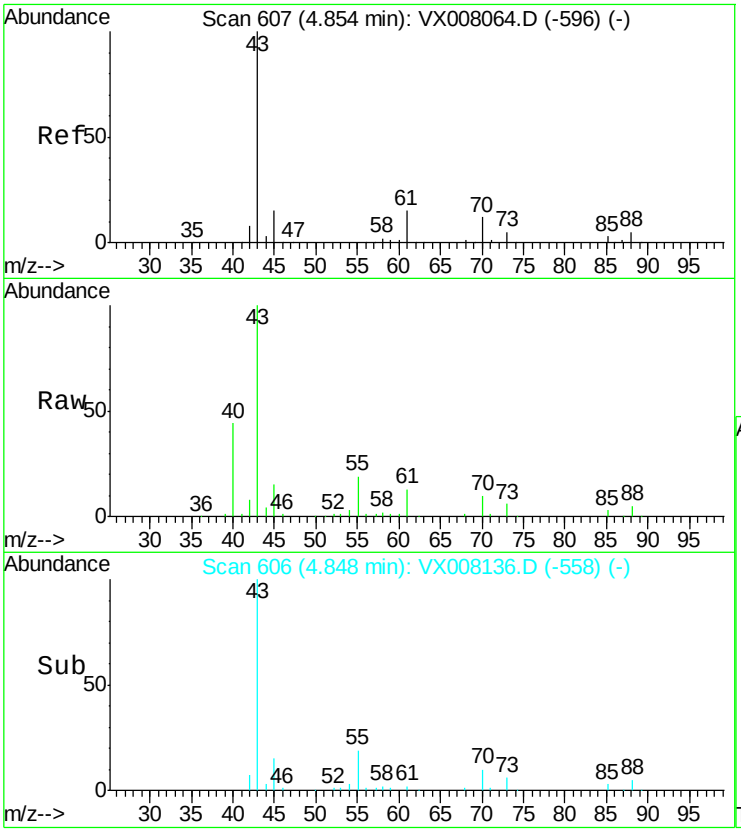


#36
1,1-Dichloropropene
Concen: 18.366 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.01 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion: 75 Resp: 55954

Ion	Ratio	Lower	Upper
75	100		
110	39.3	18.4	55.0
77	31.4	25.0	37.4



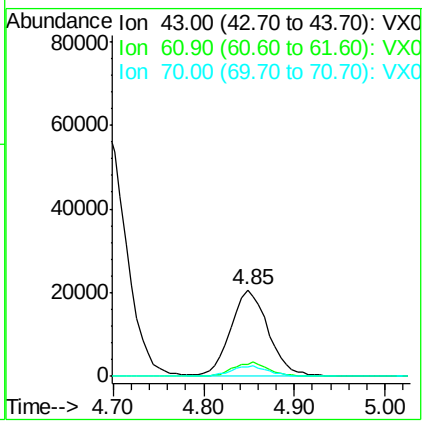


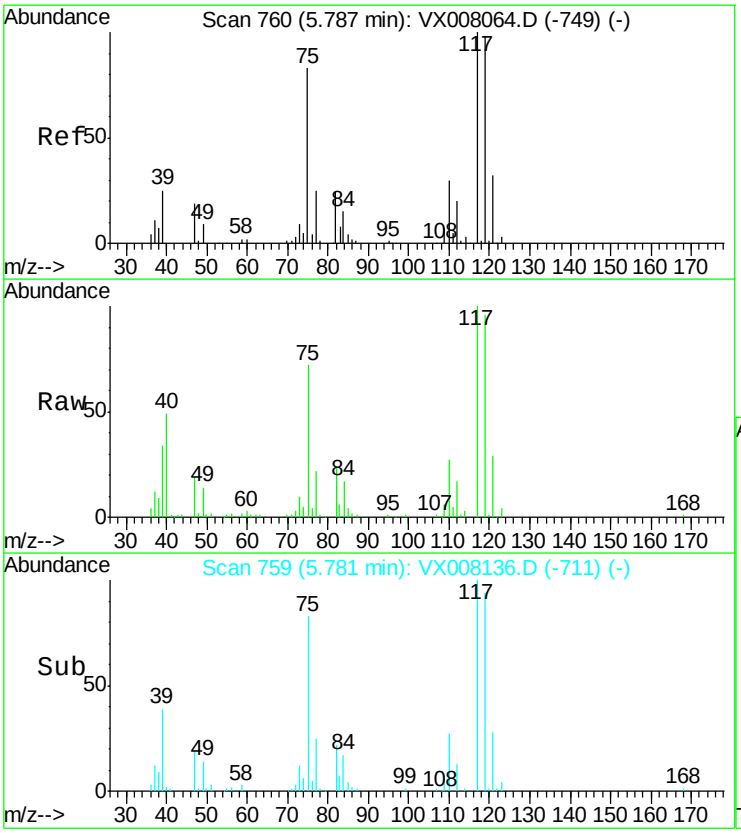
#37
Ethyl Acetate
Concen: 17.817 ug/l
RT: 4.85 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Tgt Ion: 43 Resp: 58339

Ion	Ratio	Lower	Upper
43	100		
61	15.7	11.3	16.9
70	11.7	8.5	12.7

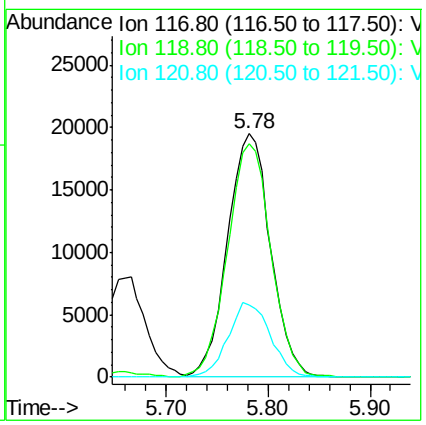


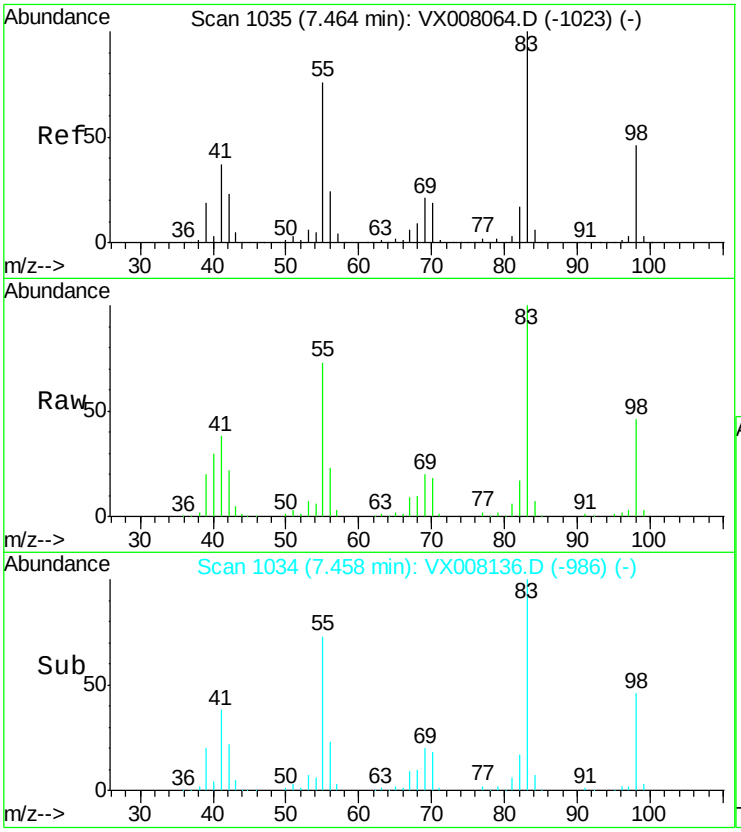


#38
Carbon Tetrachloride
Concen: 19.436 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion:117 Resp: 56994

Ion	Ratio	Lower	Upper
117	100		
119	95.5	76.2	114.2
121	29.4	24.6	36.8

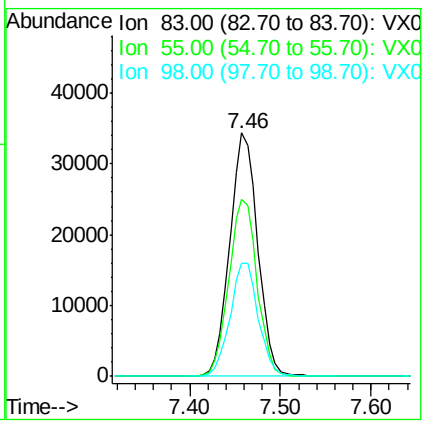




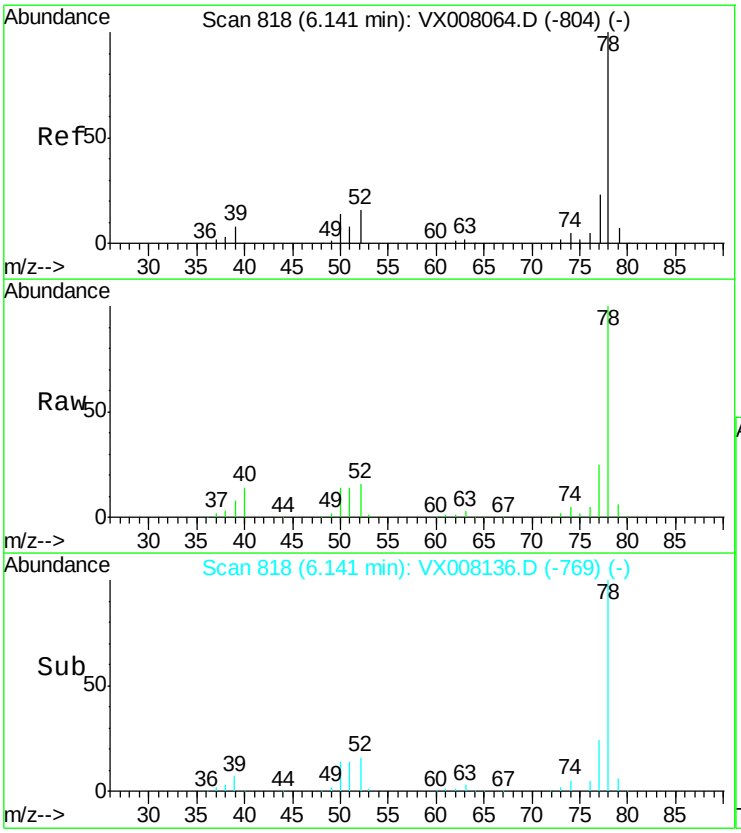
#39
Methylcyclohexane
Concen: 18.887 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion: 83 Resp: 73551

Ion	Ratio	Lower	Upper
83	100		
55	72.8	60.4	90.6
98	46.4	36.5	54.7



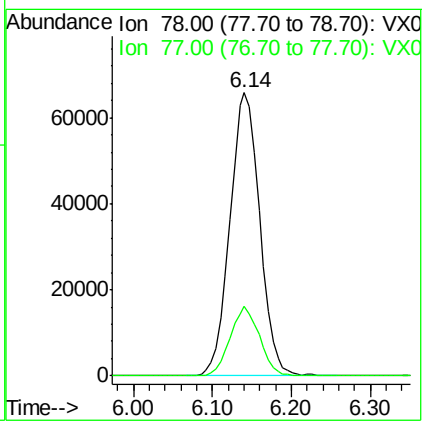
Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

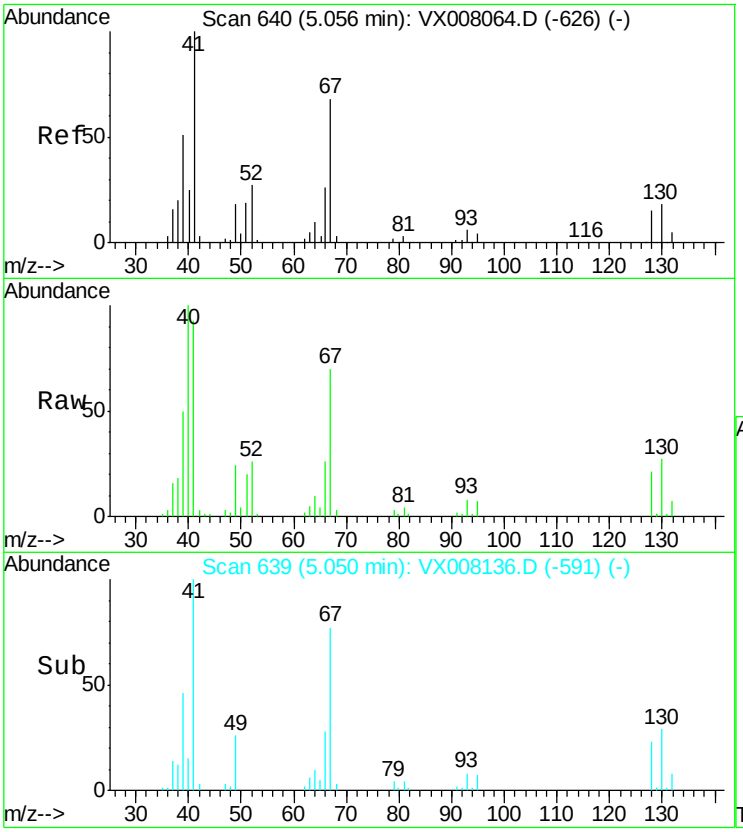


#40
Benzene
Concen: 18.552 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion: 78 Resp: 173152

Ion	Ratio	Lower	Upper
78	100		
77	24.7	19.0	28.4



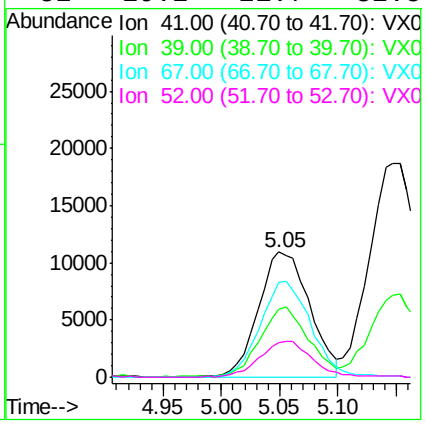


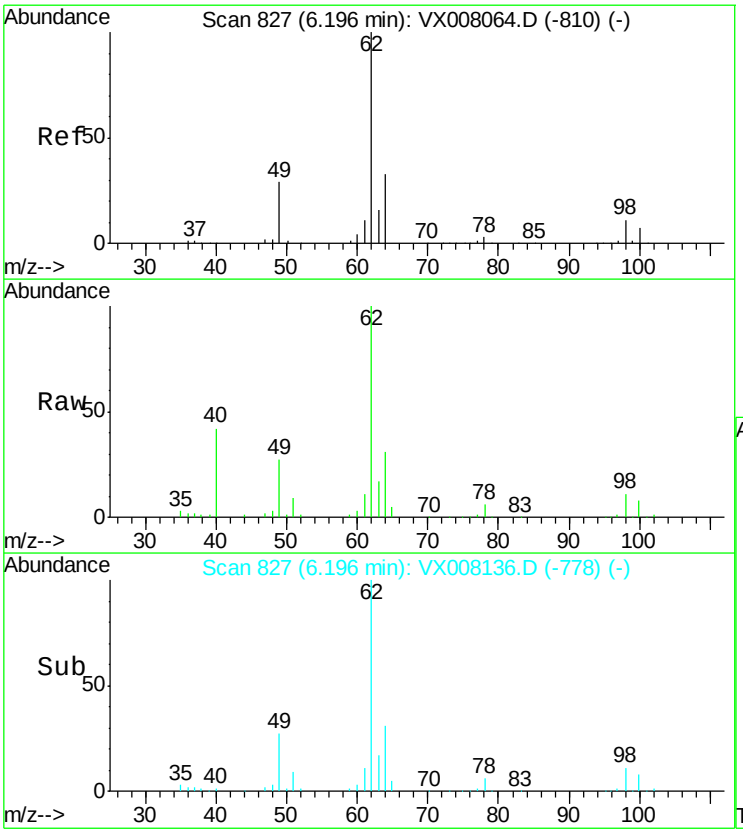
#41
Methacrylonitrile
Concen: 17.488 ug/l
RT: 5.05 min Scan# 639
Delta R.T. -0.01 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument : MSVOA_X
ClientSampleId : VX0316WBS01

Tgt Ion: 41 Resp: 33339

Ion	Ratio	Lower	Upper
41	100		
39	53.1	41.6	62.4
67	76.2	55.8	83.6
52	29.2	21.7	32.5

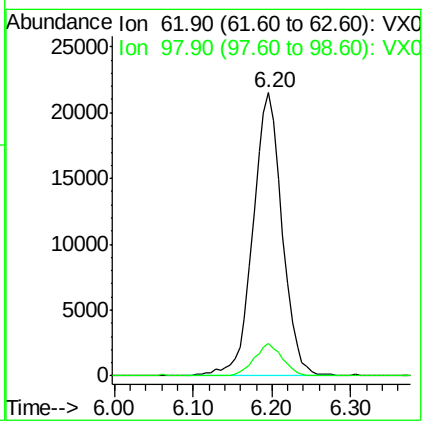


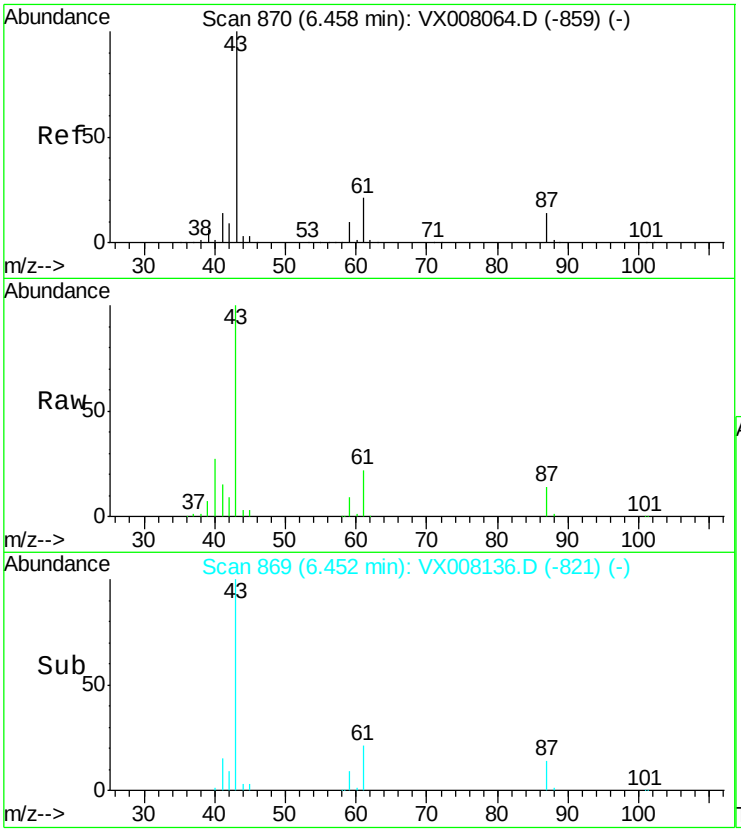


#42
1,2-Dichloroethane
Concen: 18.483 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion: 62 Resp: 55183

Ion	Ratio	Lower	Upper
62	100		
98	10.9	0.0	20.4



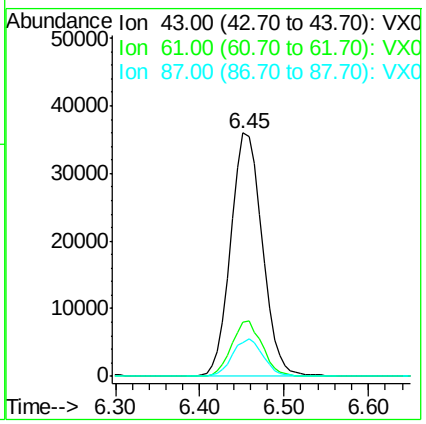


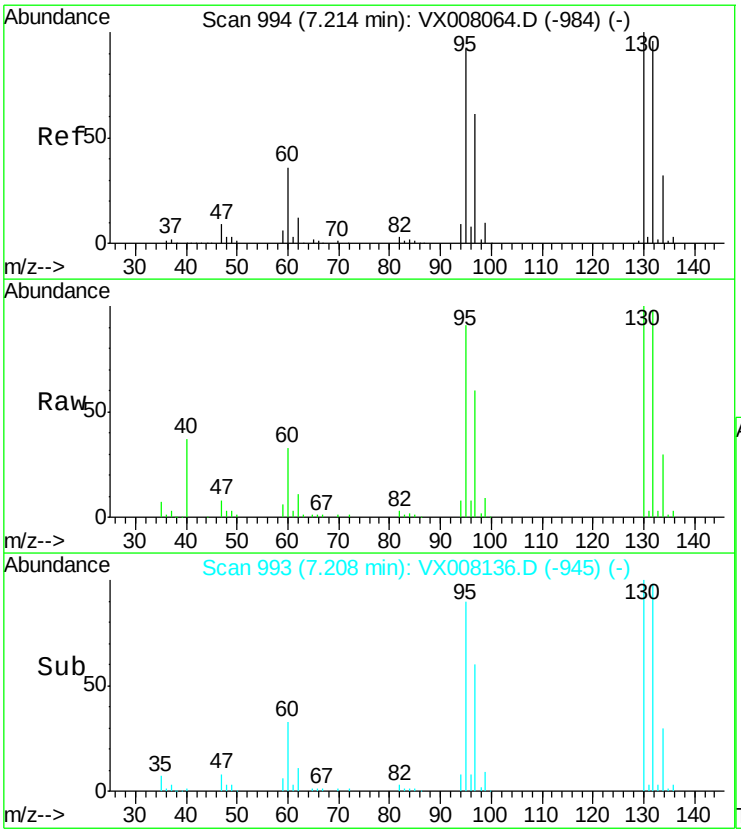
#43
Isopropyl Acetate
Concen: 17.346 ug/l
RT: 6.45 min Scan# 869
Delta R.T. -0.01 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument : MSVOA_X
ClientSampleId : VX0316WBS01

Tgt Ion: 43 Resp: 91468

Ion	Ratio	Lower	Upper
43	100		
61	21.9	16.3	24.5
87	14.7	10.5	15.7

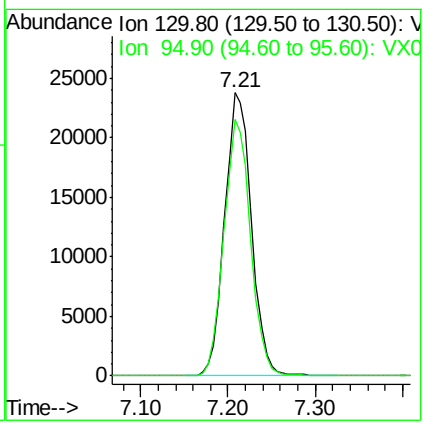


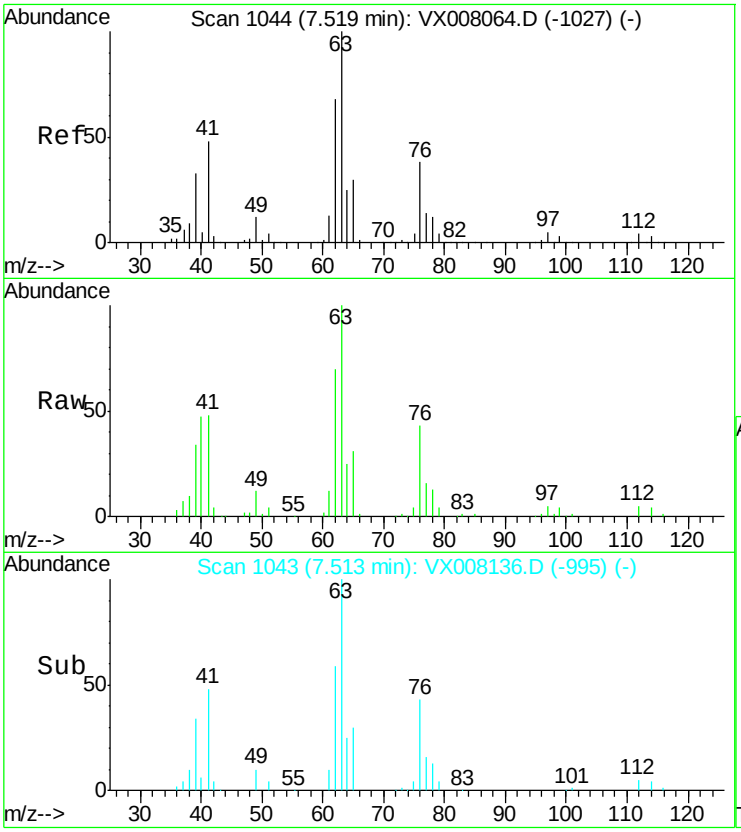


#44
Trichloroethene
Concen: 18.832 ug/l
RT: 7.21 min Scan# 993
Delta R.T. -0.01 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion:130 Resp: 50725

Ion	Ratio	Lower	Upper
130	100		
95	90.5	0.0	188.0



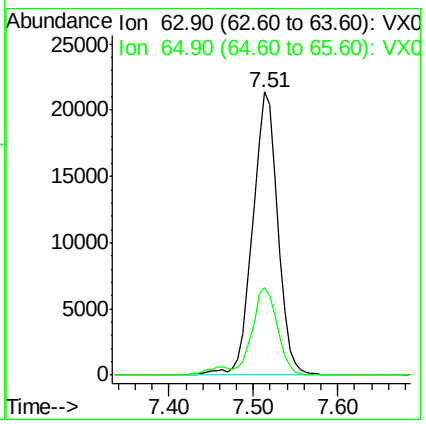


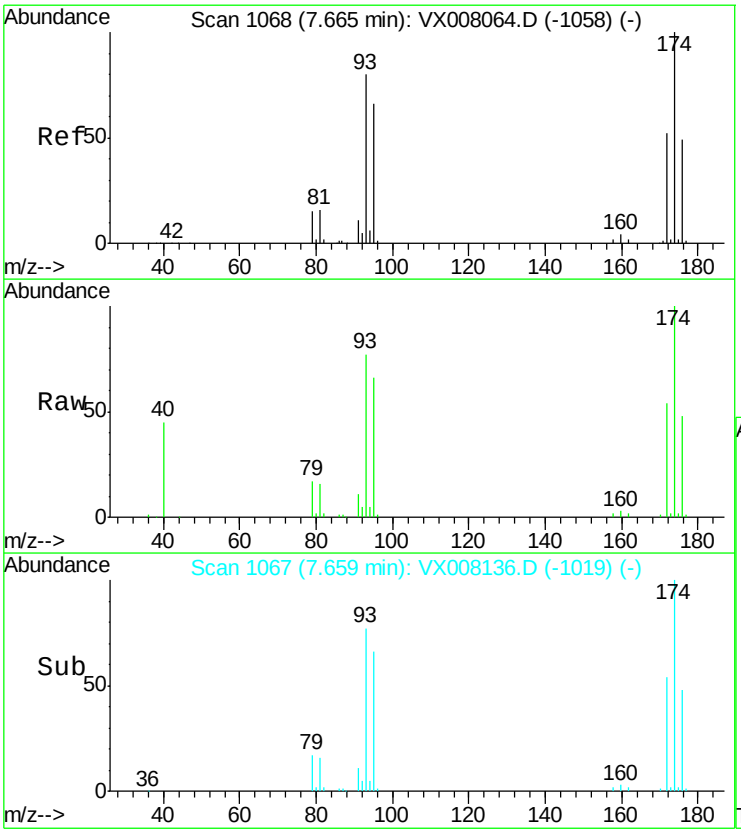
#45
1,2-Dichloropropane
Concen: 17.687 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.01 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Tgt Ion: 63 Resp: 43549

Ion	Ratio	Lower	Upper
63	100		
65	31.1	24.7	37.1

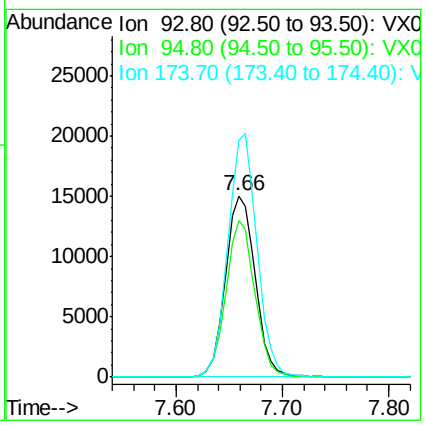


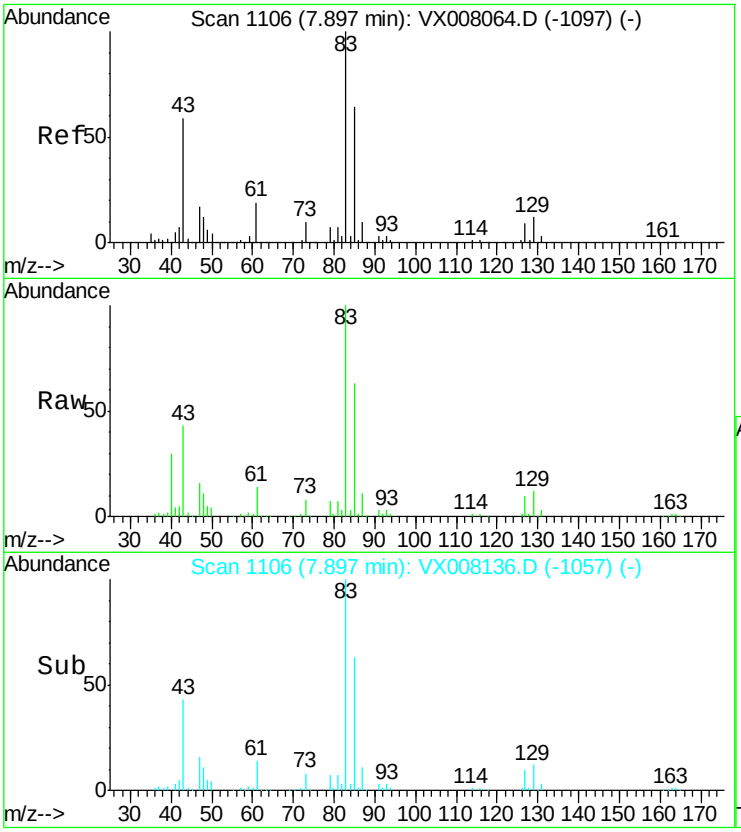


#46
Dibromomethane
Concen: 19.184 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion: 93 Resp: 29606

Ion	Ratio	Lower	Upper
93	100		
95	83.9	66.8	100.2
174	131.0	97.3	145.9



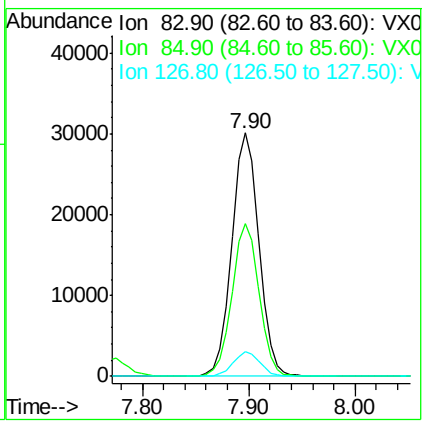


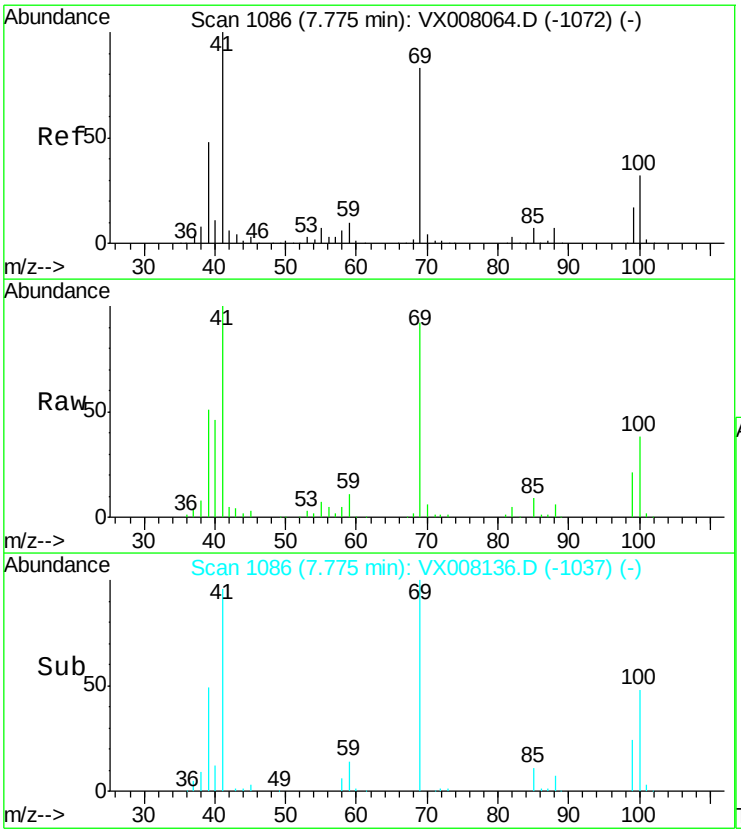
#47
Bromodichloromethane
Concen: 18.394 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Tgt Ion: 83 Resp: 53986

Ion	Ratio	Lower	Upper
83	100		
85	62.5	50.9	76.3
127	10.3	7.4	11.0

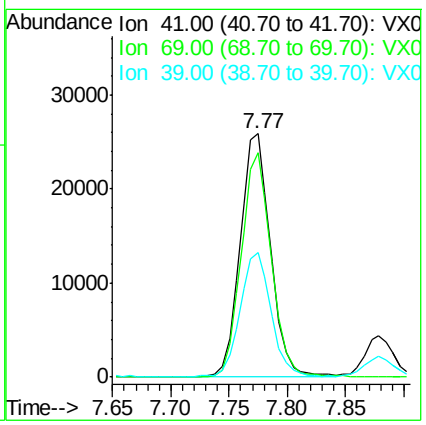


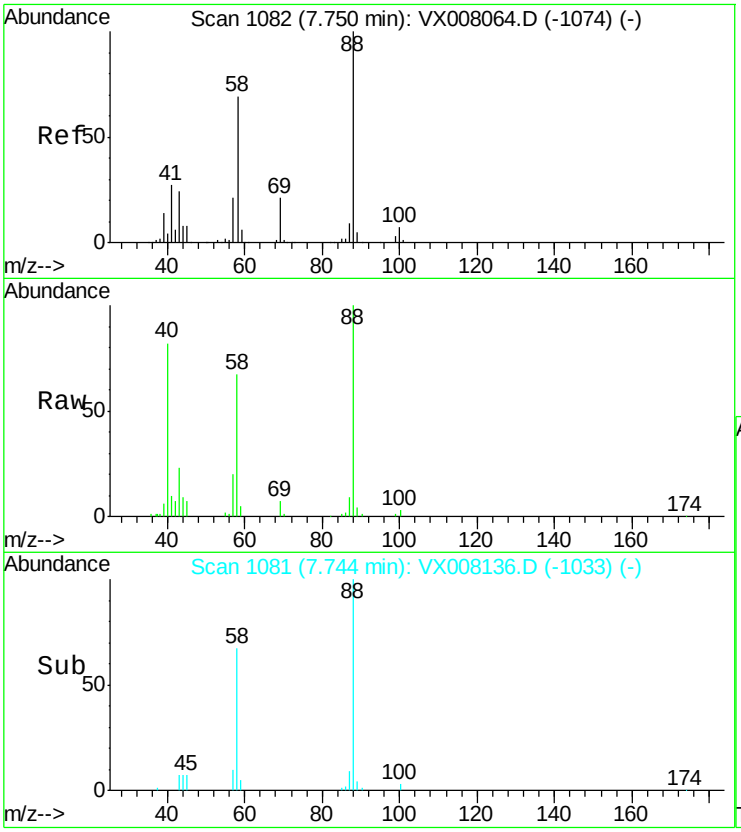


#48
Methyl methacrylate
Concen: 17.197 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion: 41 Resp: 47361

Ion	Ratio	Lower	Upper
41	100		
69	90.8	65.2	97.8
39	52.0	39.4	59.2



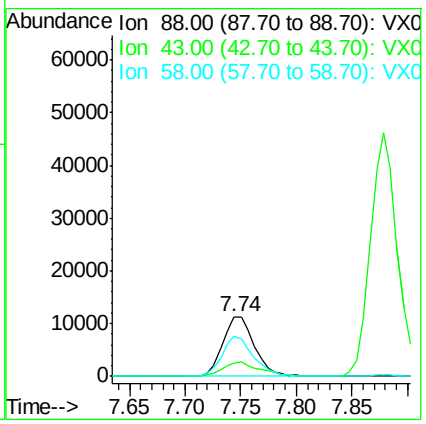


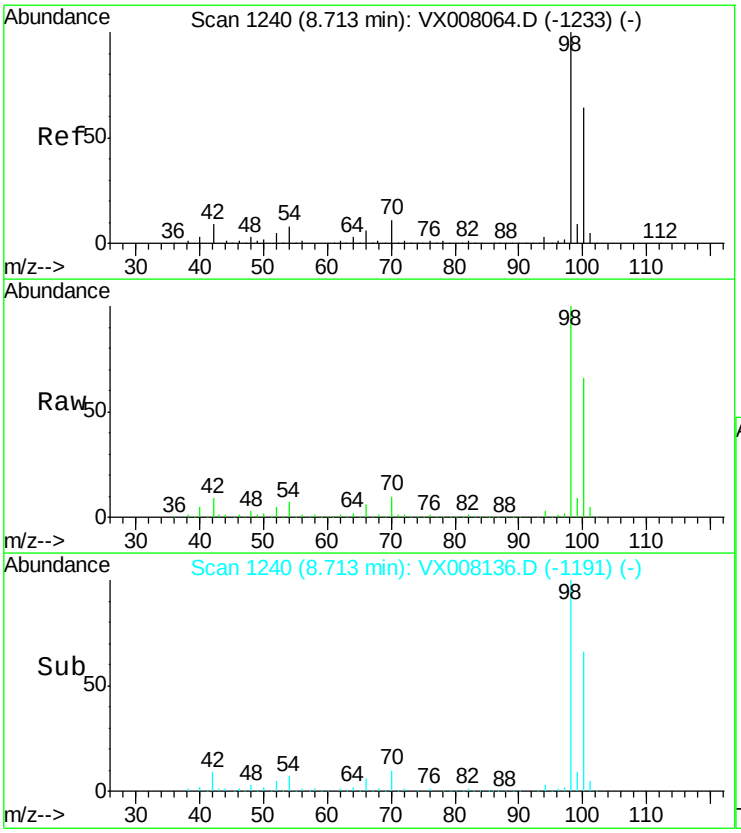
#49
1,4-Dioxane
Concen: 372.902 ug/l
RT: 7.74 min Scan# 1081
Delta R.T. -0.01 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Tgt Ion: 88 Resp: 22150

Ion	Ratio	Lower	Upper
88	100		
43	28.9	25.1	37.7
58	67.1	57.8	86.6

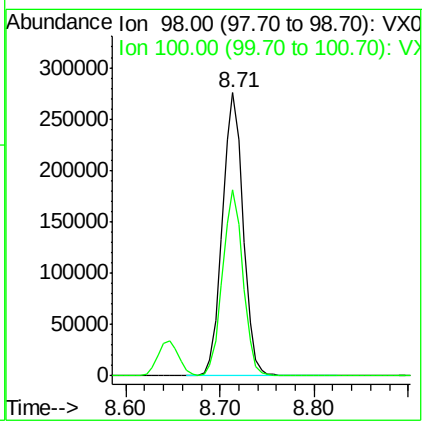


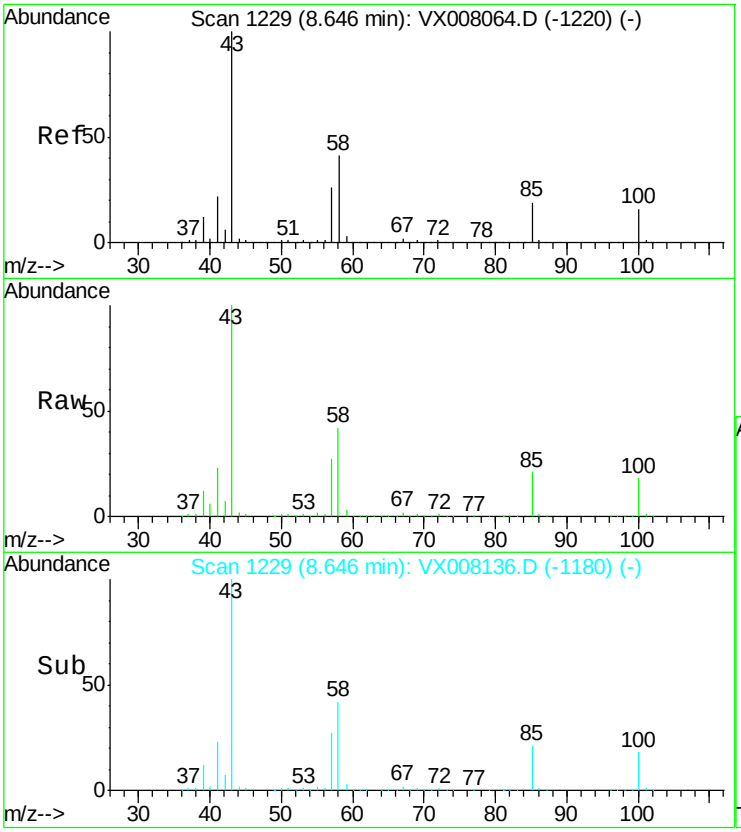


#50
Toluene-d8
Concen: 46.946 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion: 98 Resp: 419305

Ion	Ratio	Lower	Upper
98	100		
100	65.3	51.7	77.5



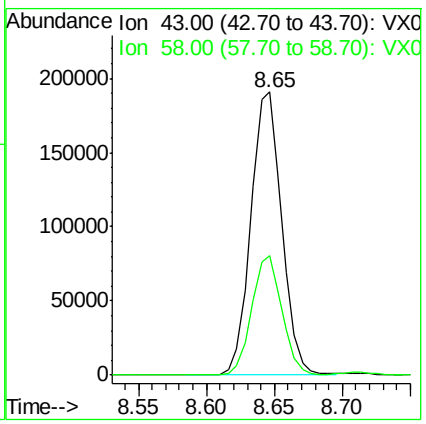


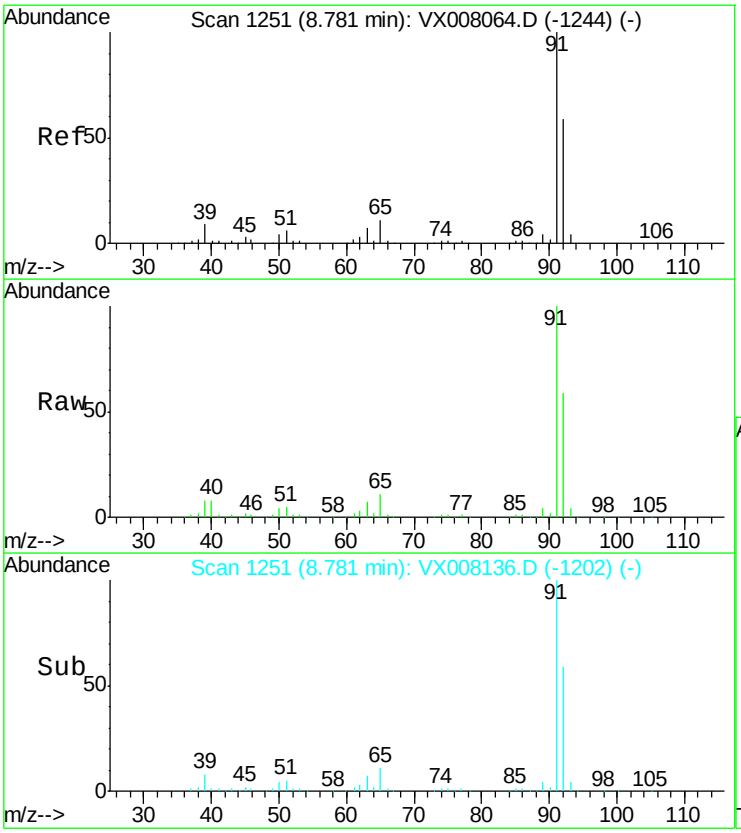
#51
4-Methyl-2-Pentanone
Concen: 87.569 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Tgt Ion: 43 Resp: 304334

Ion	Ratio	Lower	Upper
43	100		
58	41.2	31.3	46.9

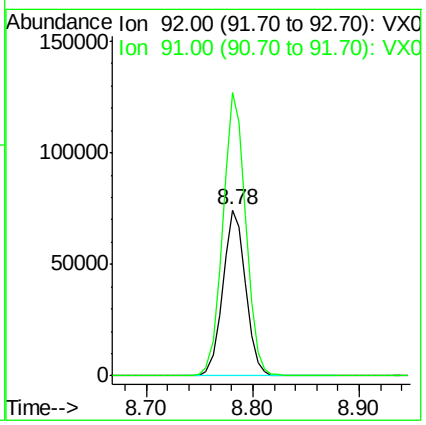


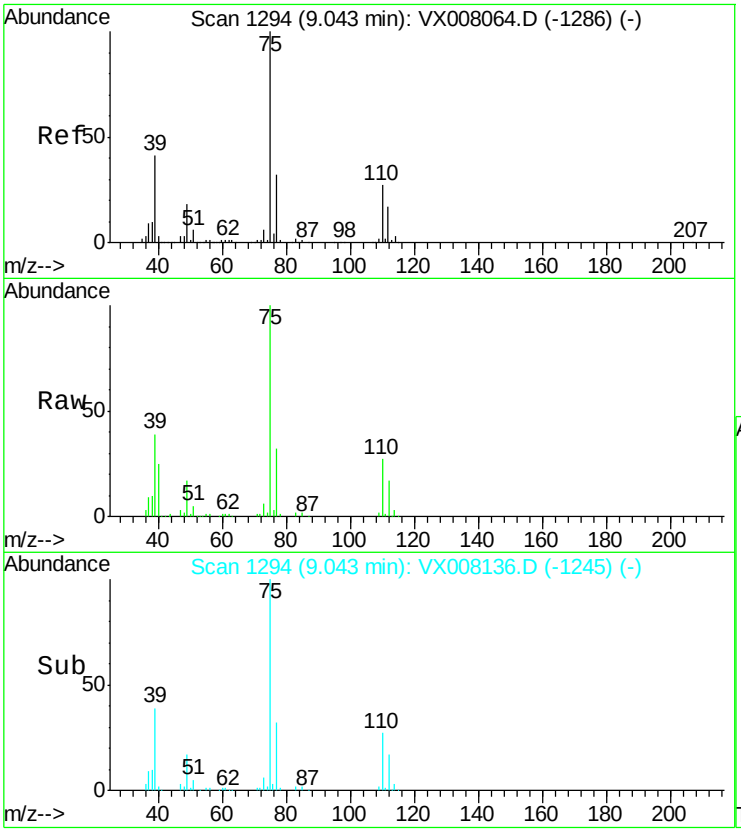


#52
Toluene
Concen: 18.767 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion: 92 Resp: 111338

Ion	Ratio	Lower	Upper
92	100		
91	171.5	137.4	206.0



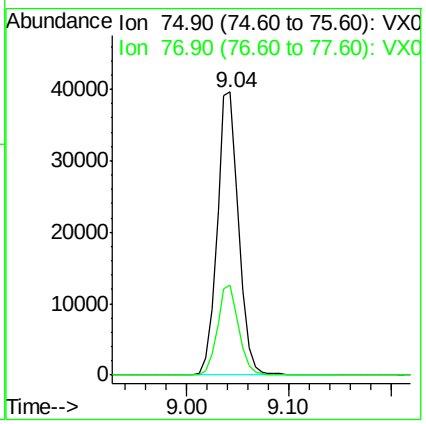


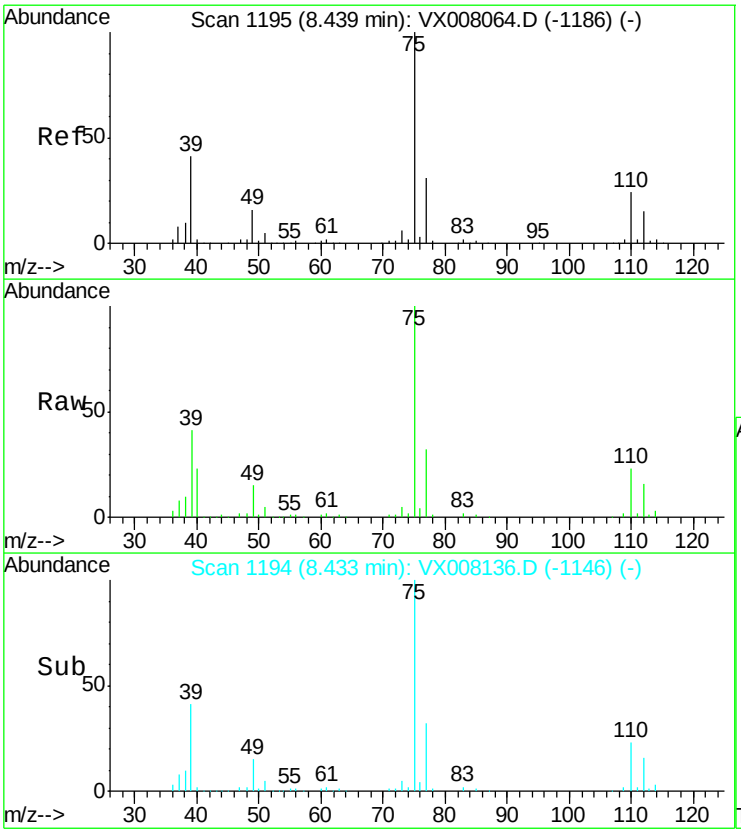
#53
t-1,3-Dichloropropene
Concen: 18.013 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument : MSVOA_X
ClientSampleId : VX0316WBS01

Tgt Ion: 75 Resp: 57957

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.4	38.0

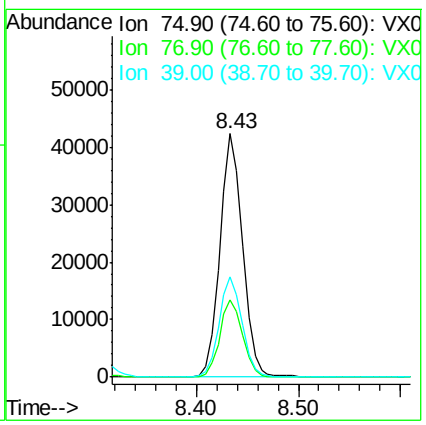


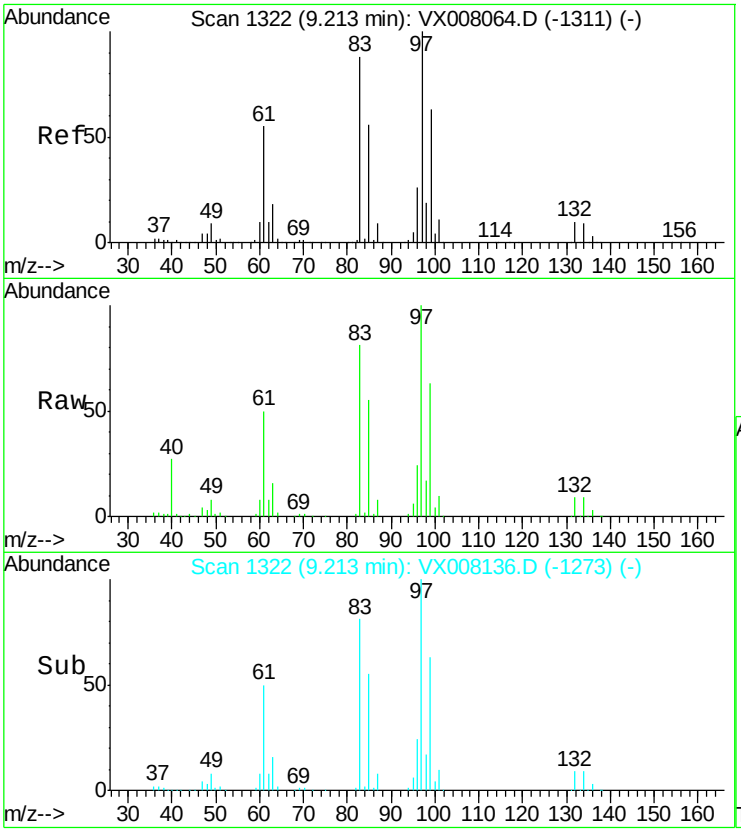


#54
cis-1,3-Dichloropropene
Concen: 18.308 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.01 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion: 75 Resp: 65464

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.0	37.6
39	41.0	36.6	54.8



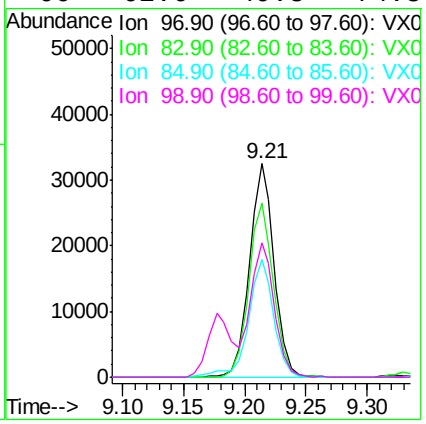


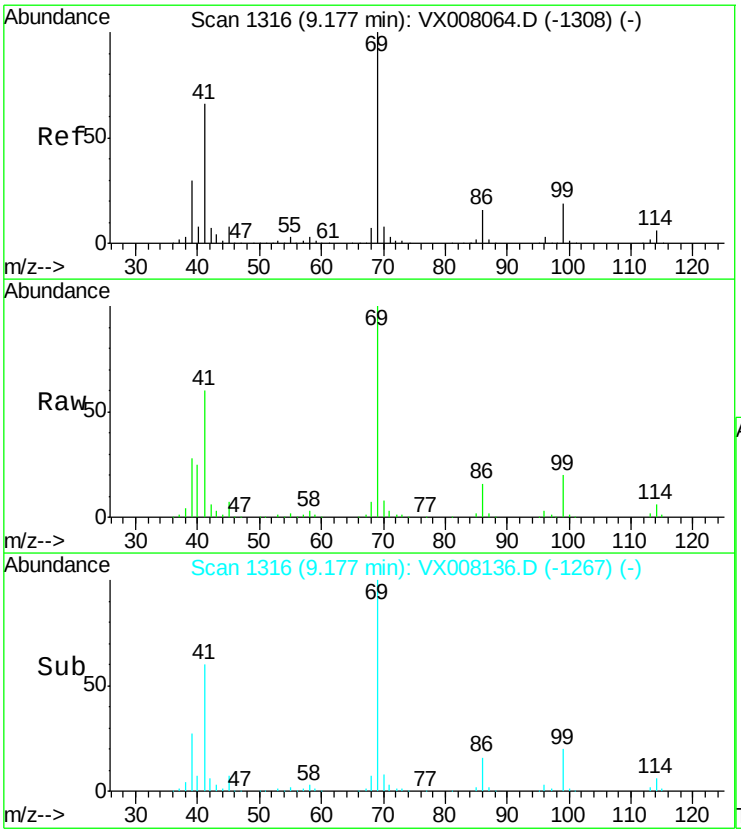
#55
1,1,2-Trichloroethane
Concen: 18.884 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument : MSVOA_X
ClientSampleId : VX0316WBS01

Tgt Ion: 97 Resp: 45616

Ion	Ratio	Lower	Upper
97	100		
83	81.3	69.1	103.7
85	55.3	44.3	66.5
99	62.6	49.8	74.8

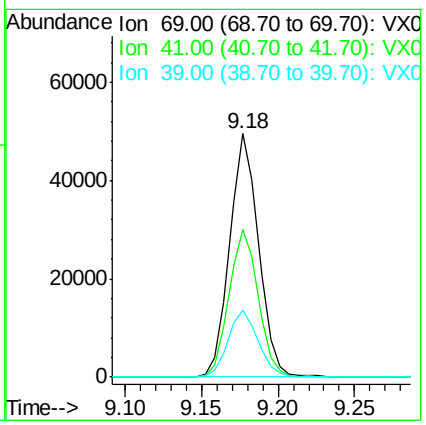


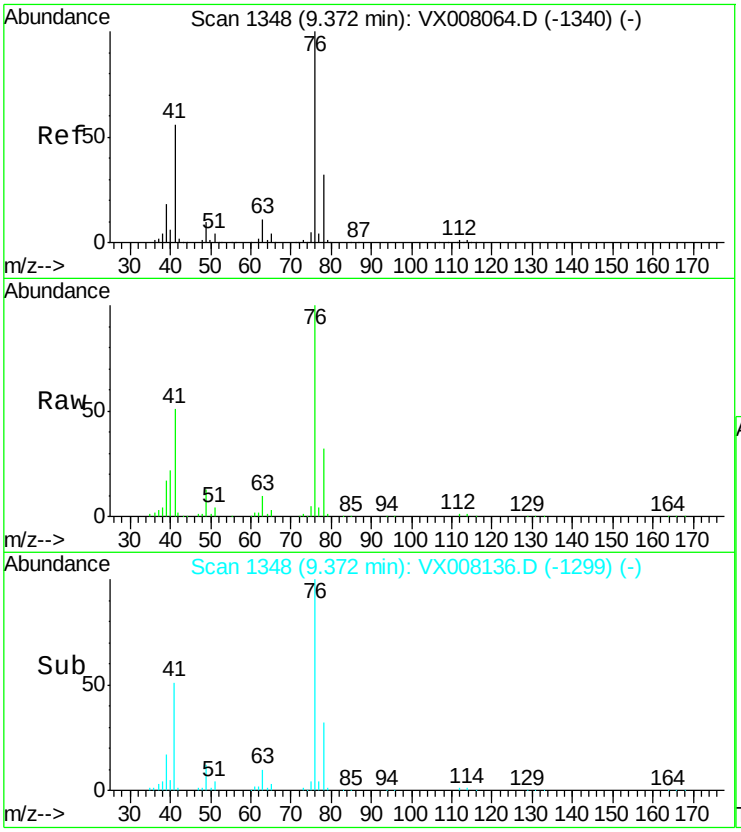


#56
Ethyl methacrylate
Concen: 18.183 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion: 69 Resp: 64882

Ion	Ratio	Lower	Upper
69	100		
41	61.6	54.2	81.4
39	29.2	25.0	37.4



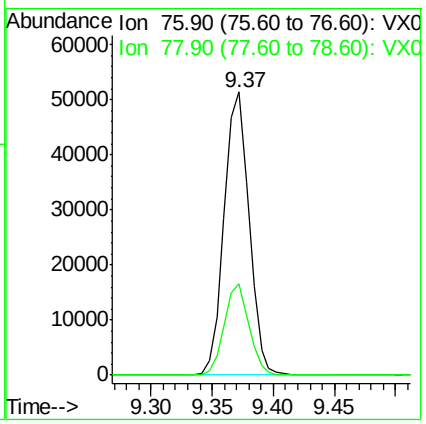


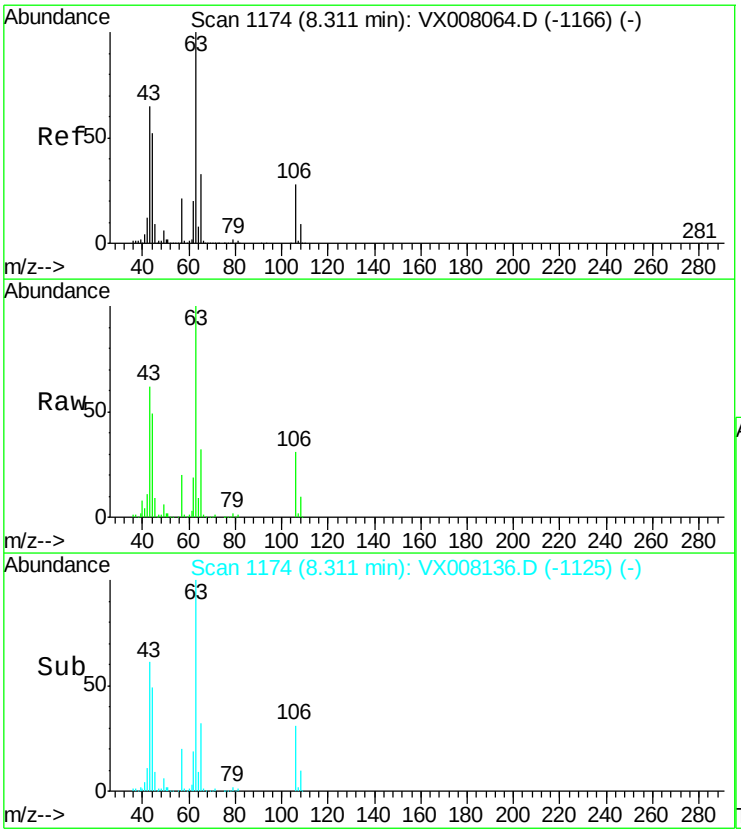
#57
1,3-Dichloropropane
Concen: 18.172 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Tgt Ion: 76 Resp: 72645

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.5	38.3

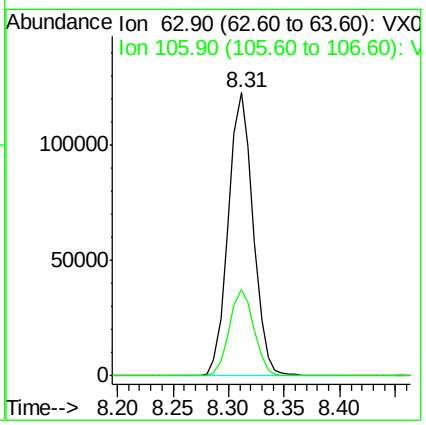


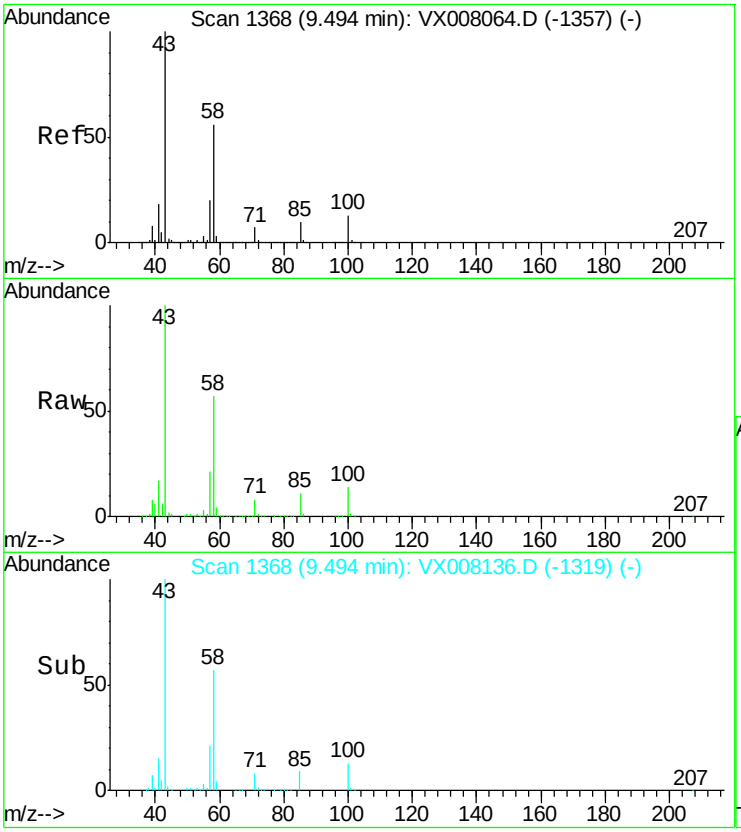


#58
2-Chloroethyl Vinyl ether
Concen: 90.144 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion: 63 Resp: 189231

Ion	Ratio	Lower	Upper
63	100		
106	30.4	22.2	33.2



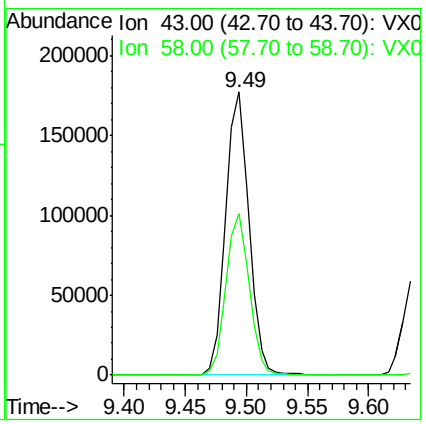


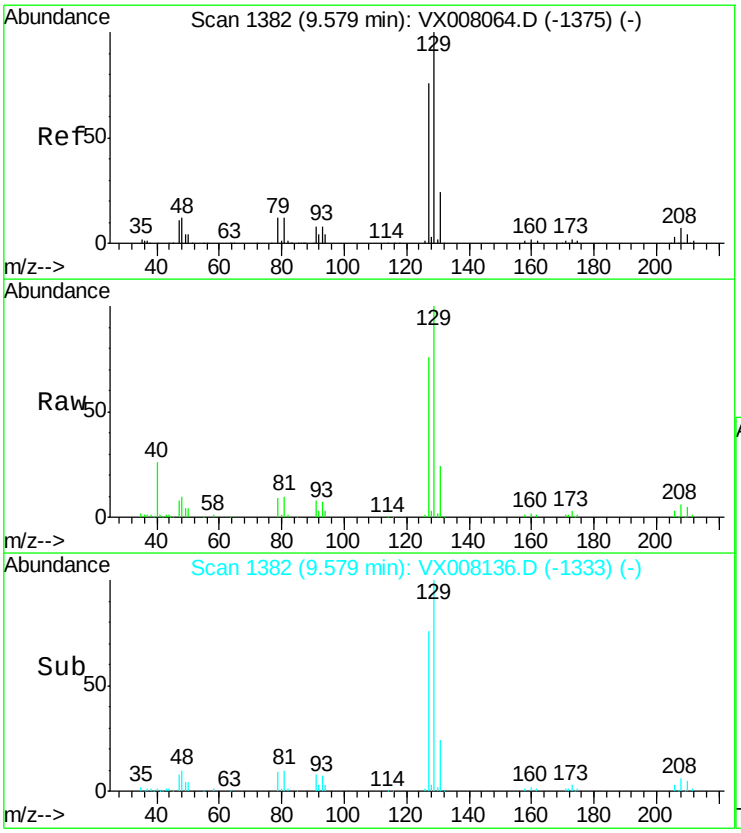
#59
2-Hexanone
Concen: 86.298 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Tgt Ion: 43 Resp: 234556

Ion	Ratio	Lower	Upper
43	100		
58	56.9	27.6	82.7

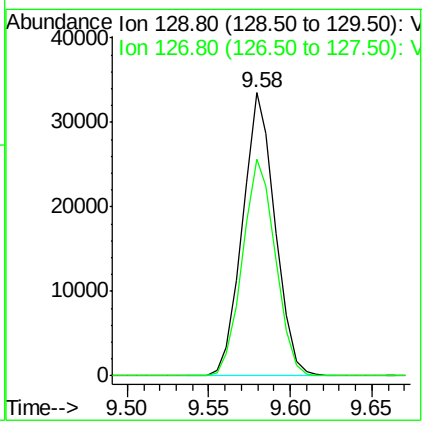


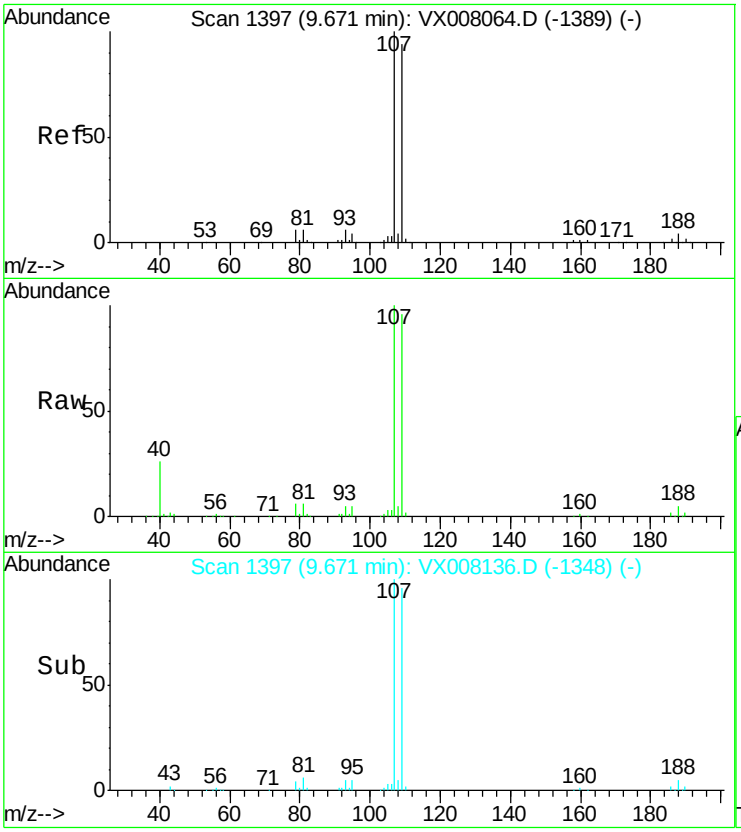


#60
Dibromochloromethane
Concen: 18.652 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion:129 Resp: 46438

Ion	Ratio	Lower	Upper
129	100		
127	77.5	38.3	114.8



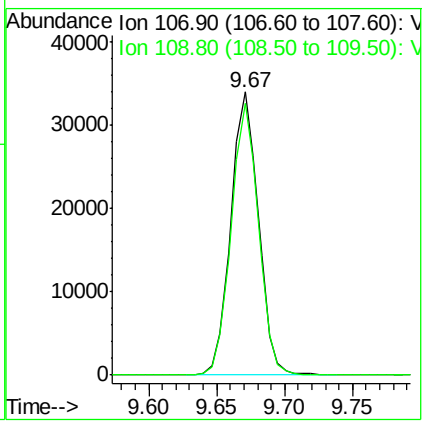


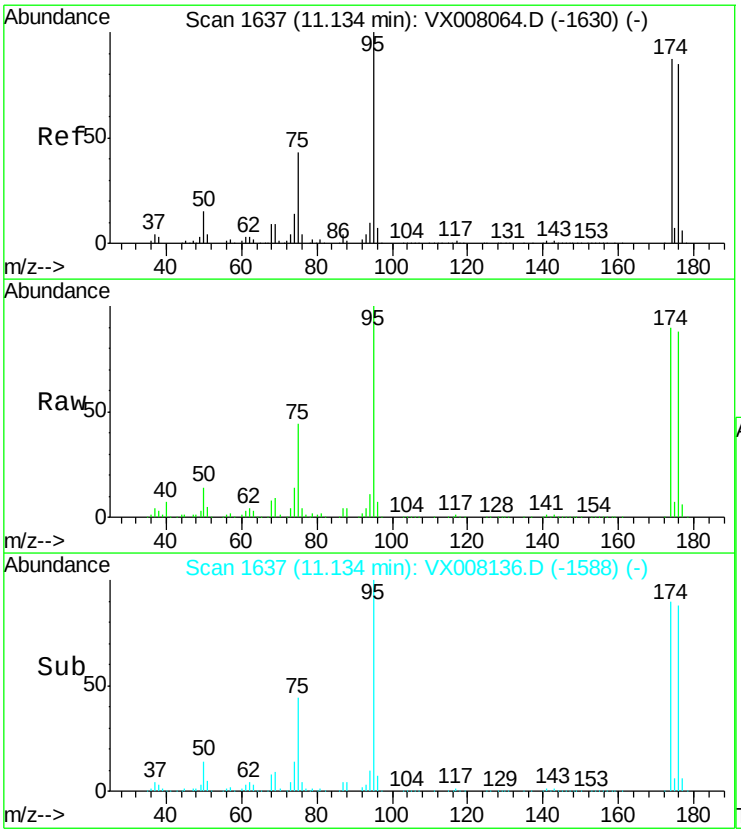
#61
1,2-Dibromoethane
Concen: 18.875 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Tgt Ion:107 Resp: 47775

Ion	Ratio	Lower	Upper
107	100		
109	95.3	75.8	113.8

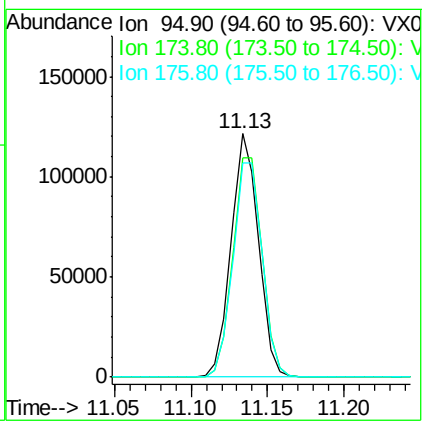


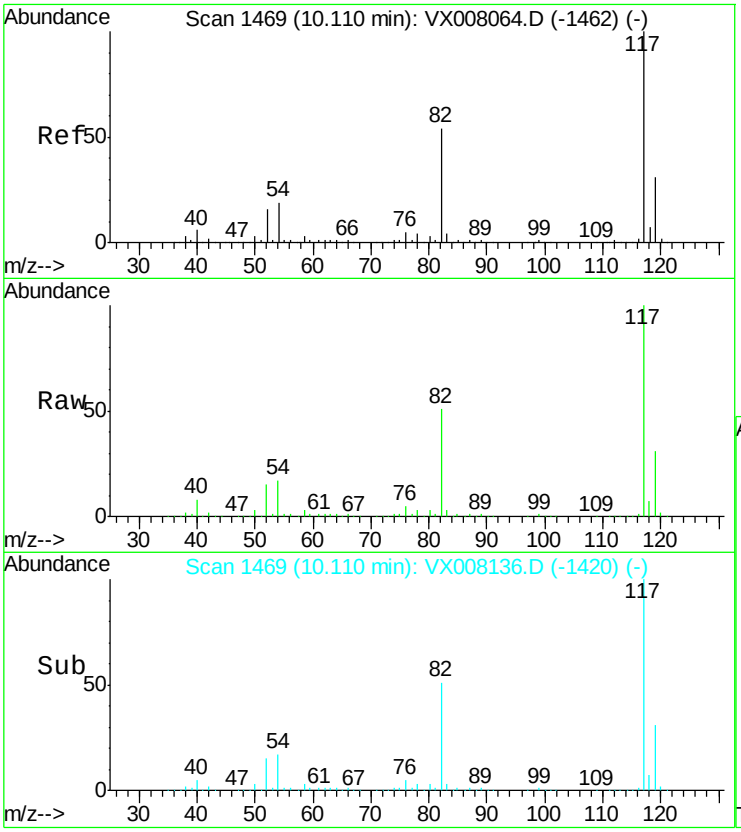


#62
4-Bromofluorobenzene
Concen: 47.037 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion: 95 Resp: 150501

Ion	Ratio	Lower	Upper
95	100		
174	97.0	0.0	182.8
176	94.4	0.0	178.0



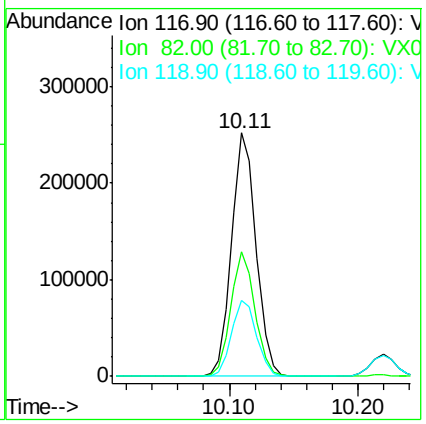


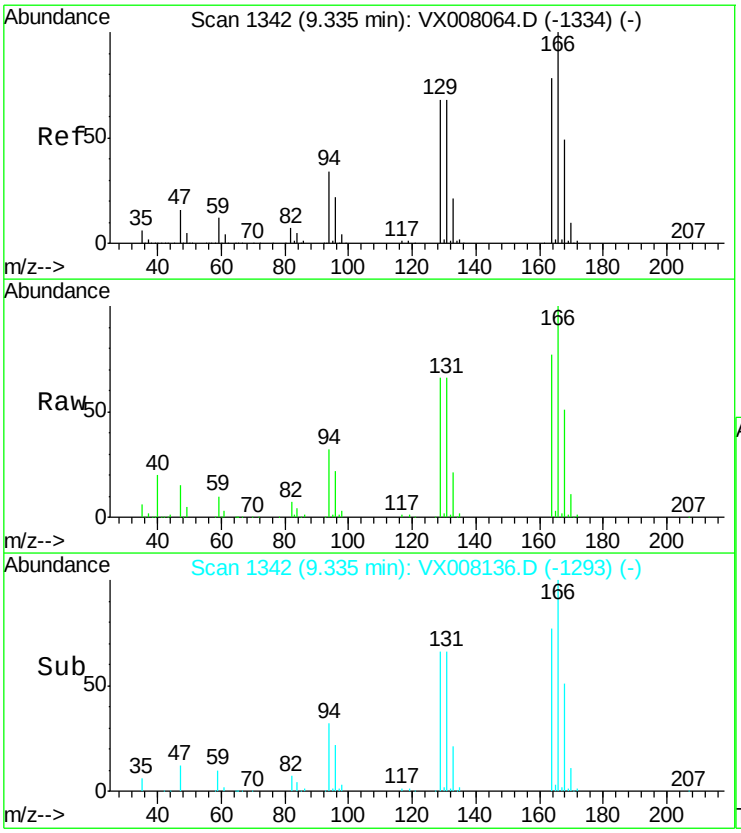
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument : MSVOA_X
ClientSampleId : VX0316WBS01

Tgt Ion:117 Resp: 334780

Ion	Ratio	Lower	Upper
117	100		
82	51.3	44.3	66.5
119	31.2	25.3	37.9

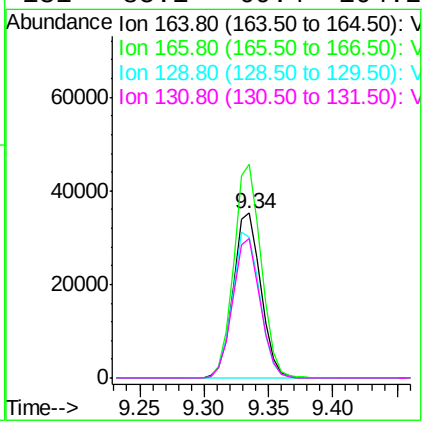


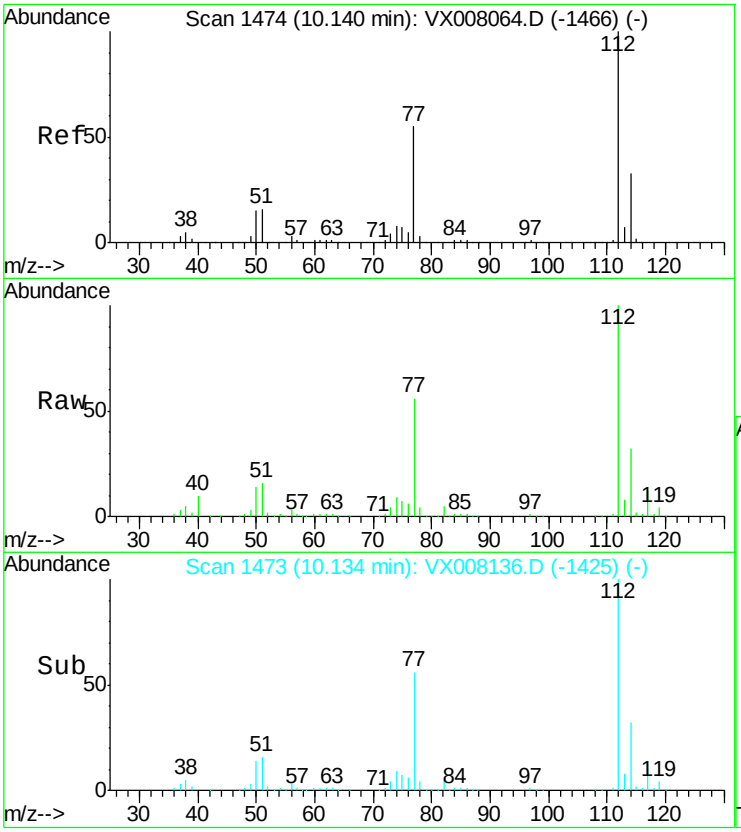


#64
Tetrachloroethene
Concen: 19.335 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion:164 Resp: 52446

Ion	Ratio	Lower	Upper
164	100		
166	129.6	103.4	155.0
129	85.4	72.2	108.4
131	85.1	69.4	104.2



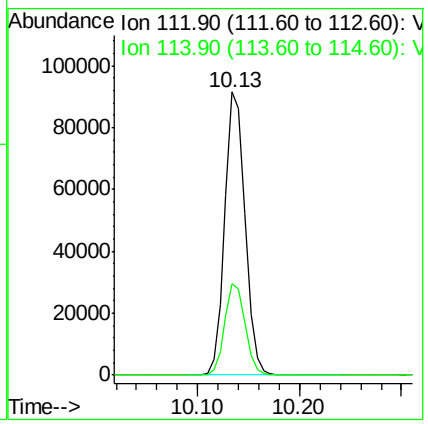


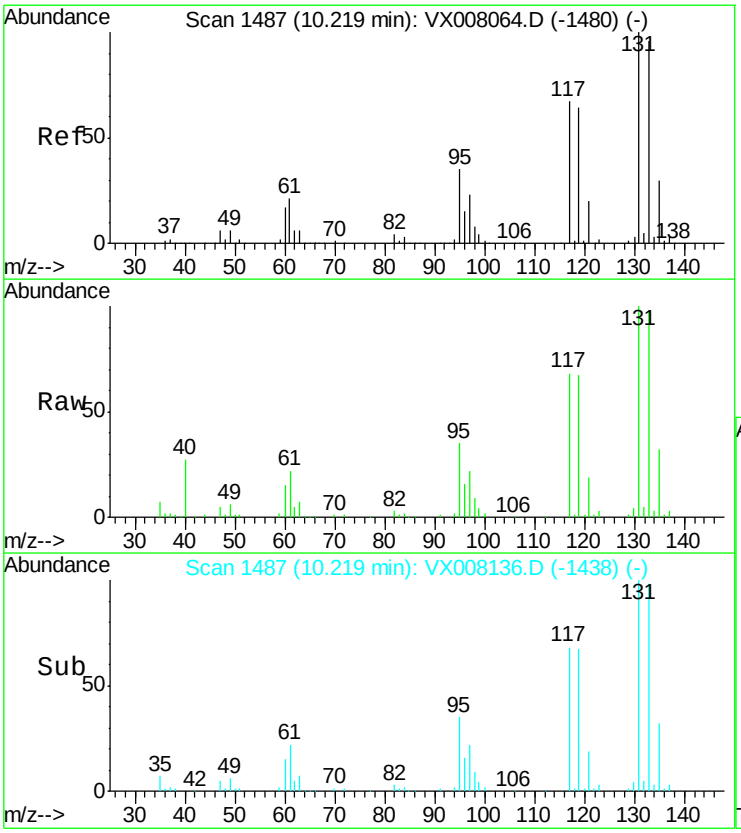
#65
Chlorobenzene
Concen: 19.024 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.01 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Tgt Ion:112 Resp: 126386

Ion	Ratio	Lower	Upper
112	100		
114	32.4	26.0	39.0

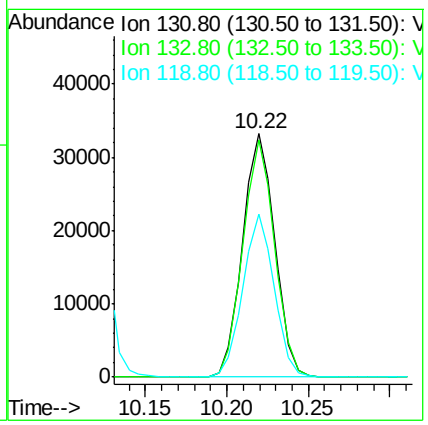


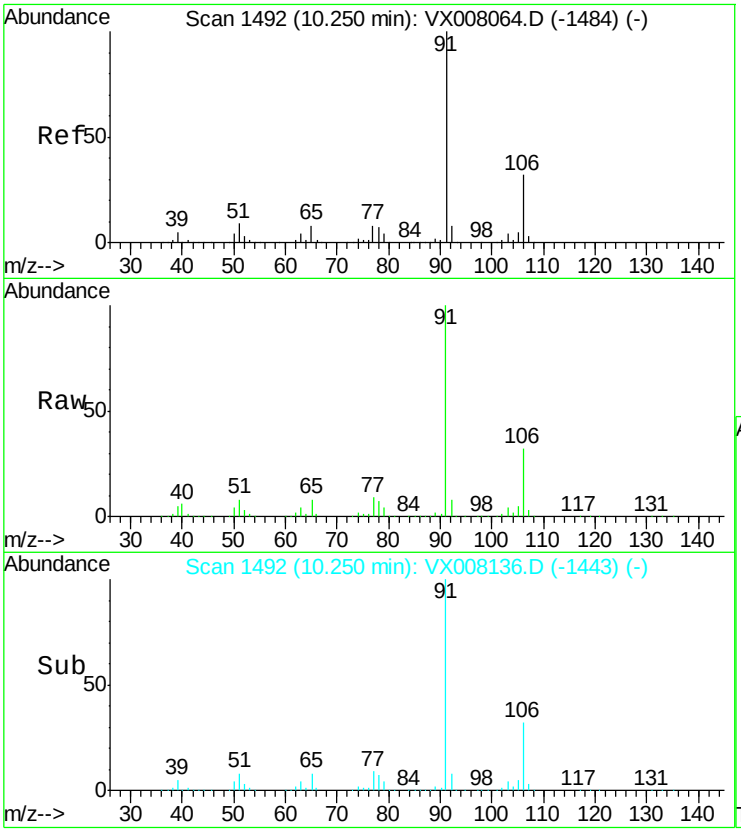


#66
1,1,1,2-Tetrachloroethane
Concen: 19.389 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion:131 Resp: 45715

Ion	Ratio	Lower	Upper
131	100		
133	96.5	47.8	143.3
119	65.2	32.5	97.5



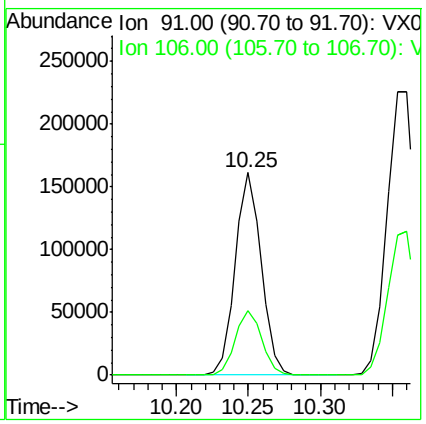


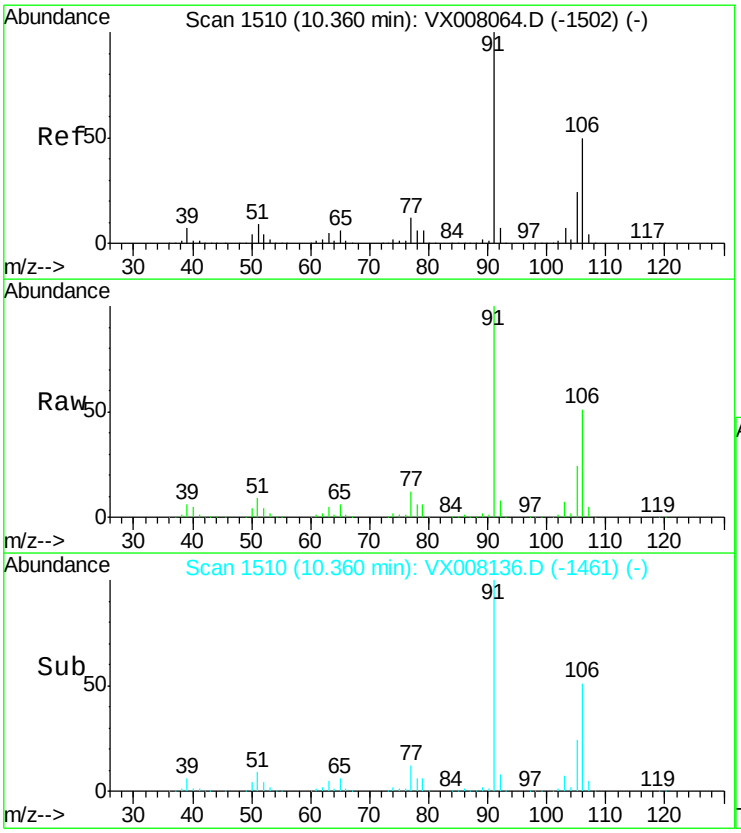
#67
Ethyl Benzene
Concen: 18.490 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument : MSVOA_X
ClientSampleId : VX0316WBS01

Tgt Ion: 91 Resp: 203322

Ion	Ratio	Lower	Upper
91	100		
106	32.0	25.2	37.8

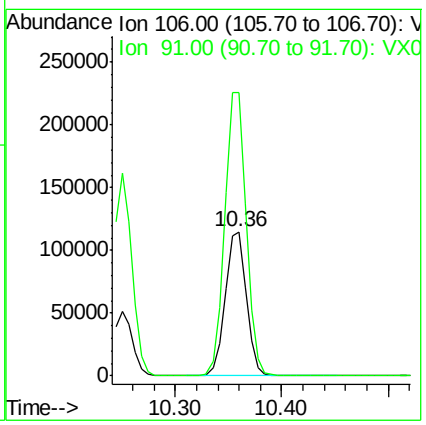


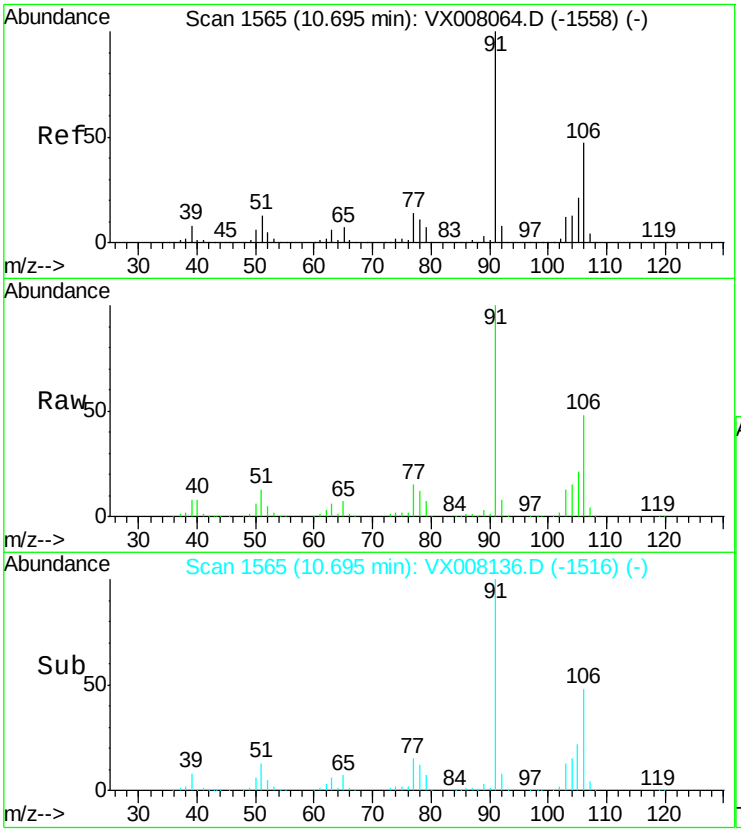


#68
m/p-Xylenes
Concen: 38.083 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion:106 Resp: 160244

Ion	Ratio	Lower	Upper
106	100		
91	200.0	159.8	239.6



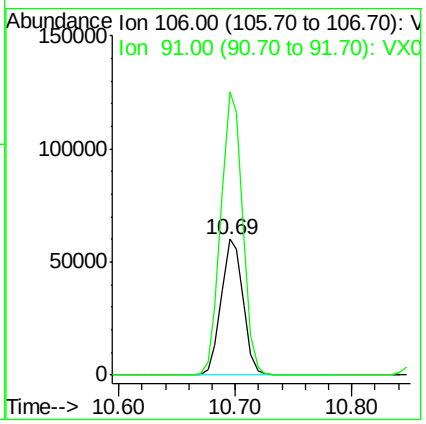


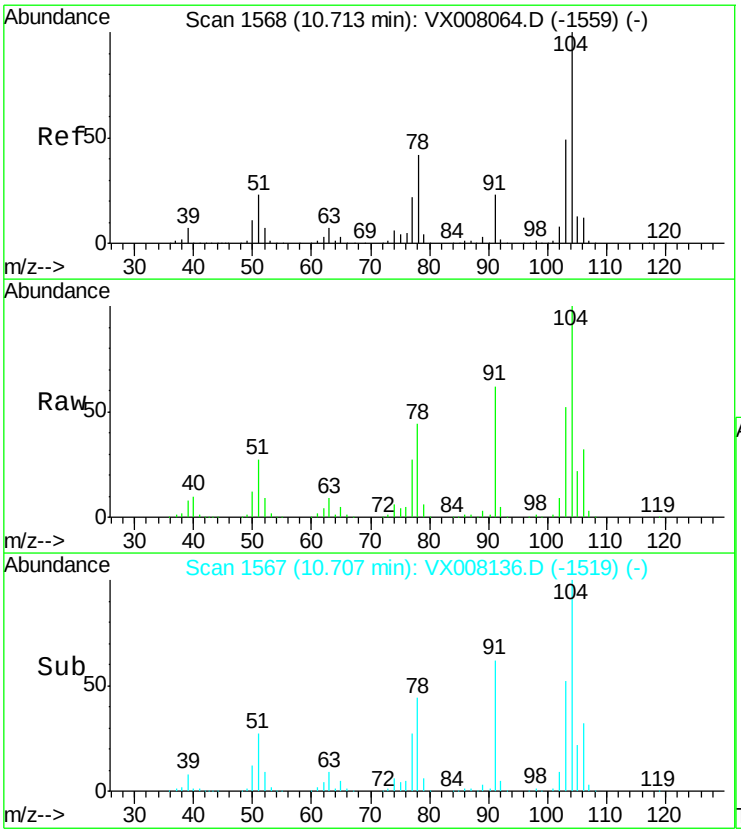
#69
o-Xylene
Concen: 18.983 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Tgt Ion:106 Resp: 77868

Ion	Ratio	Lower	Upper
106	100		
91	208.4	106.3	318.9

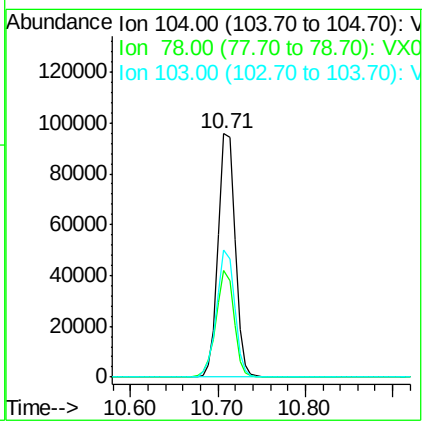


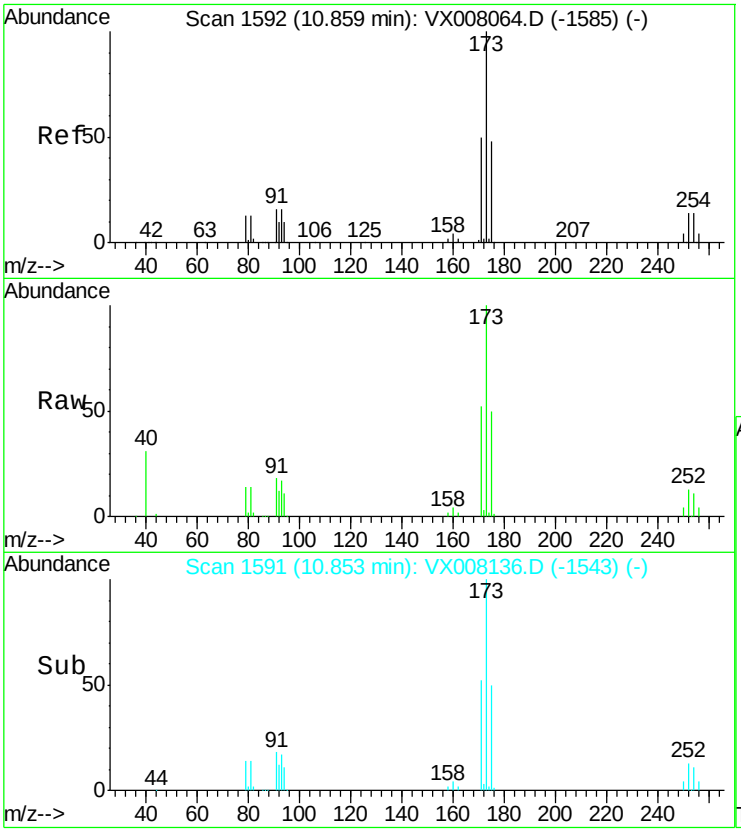


#70
Styrene
Concen: 19.148 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. -0.01 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion:104 Resp: 128669

Ion	Ratio	Lower	Upper
104	100		
78	46.6	38.5	57.7
103	55.3	44.1	66.1



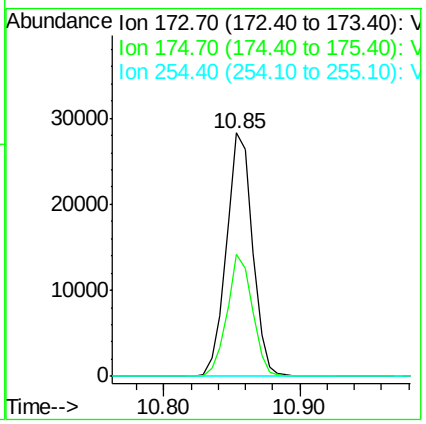


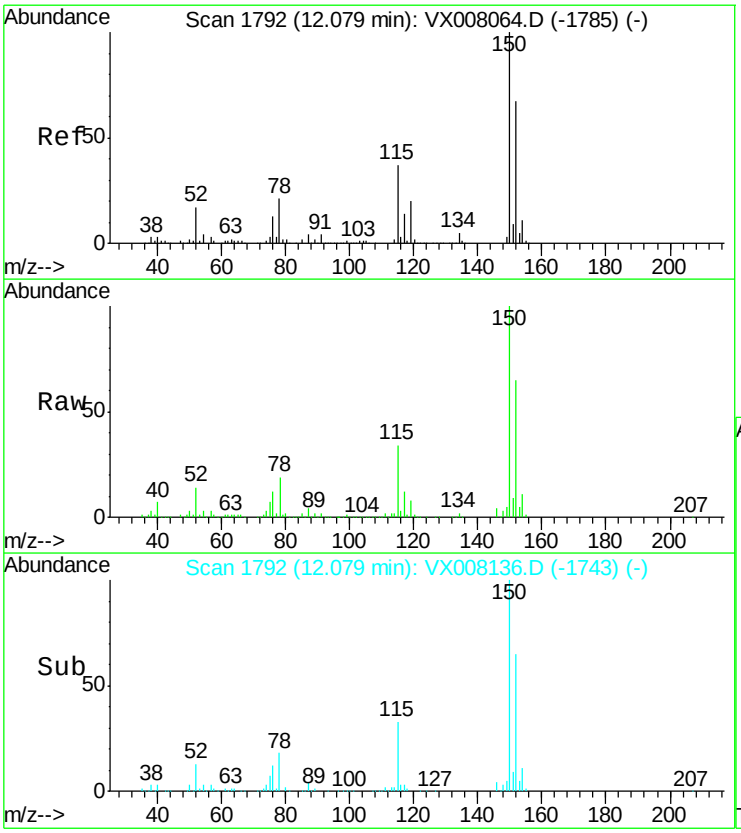
#71
Bromoform
Concen: 19.271 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.01 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument : MSVOA_X
ClientSampleId : VX0316WBS01

Tgt Ion:173 Resp: 37601

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.3	72.9
254	0.0	0.1	0.1#

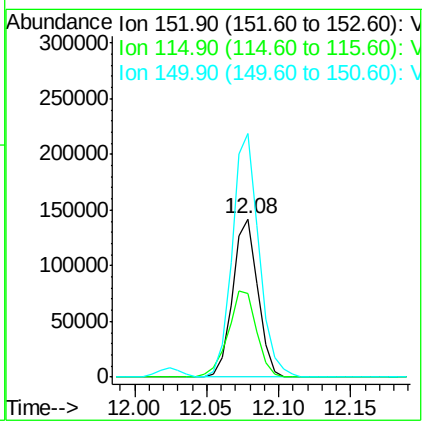


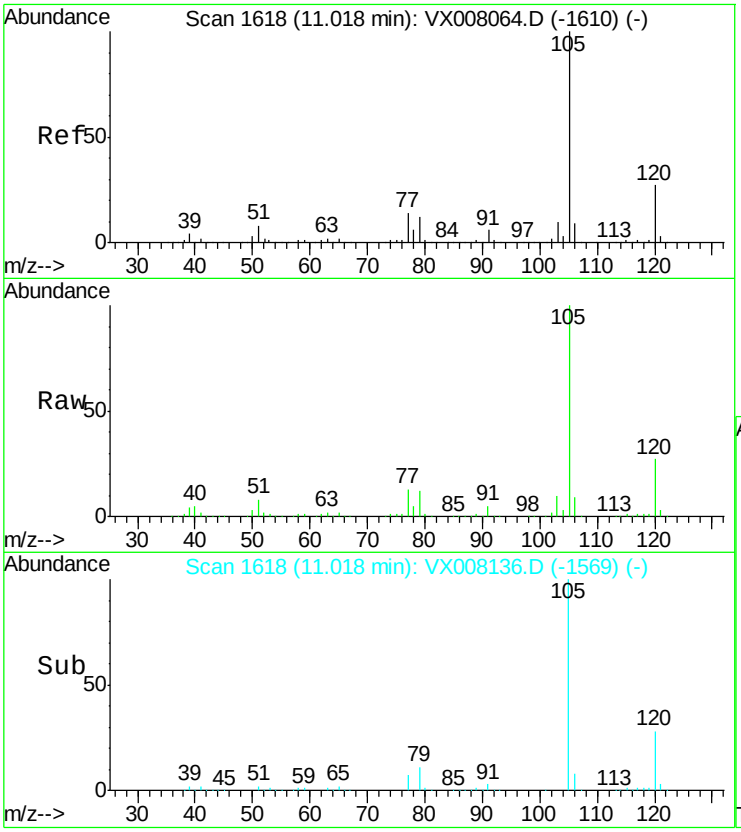


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion:152 Resp: 173755

Ion	Ratio	Lower	Upper
152	100		
115	61.8	38.6	115.7
150	162.6	0.0	348.4



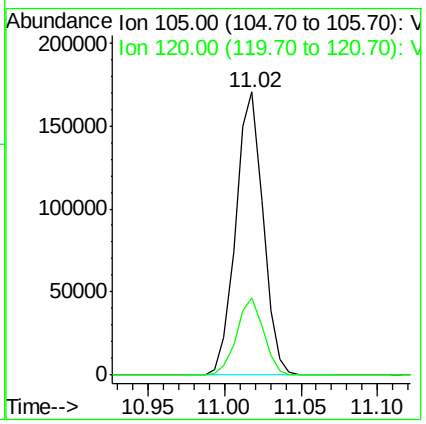


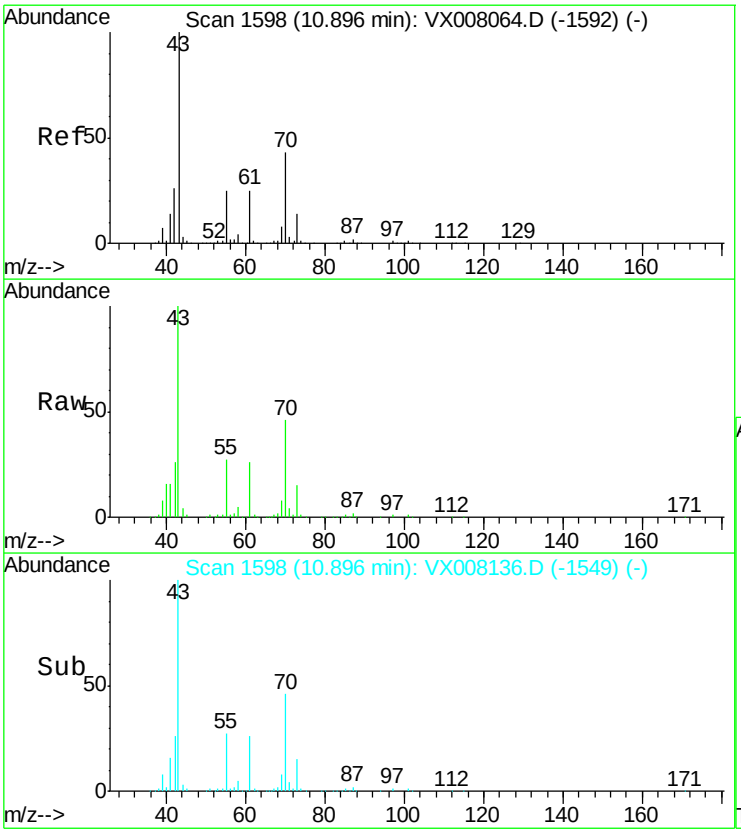
#73
Isopropylbenzene
Concen: 18.958 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument : MSVOA_X
ClientSampleId : VX0316WBS01

Tgt Ion:105 Resp: 210981

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.4	40.1

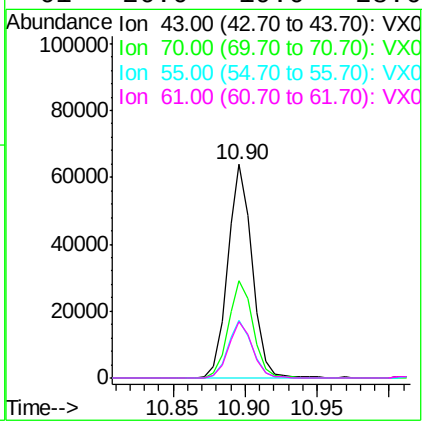


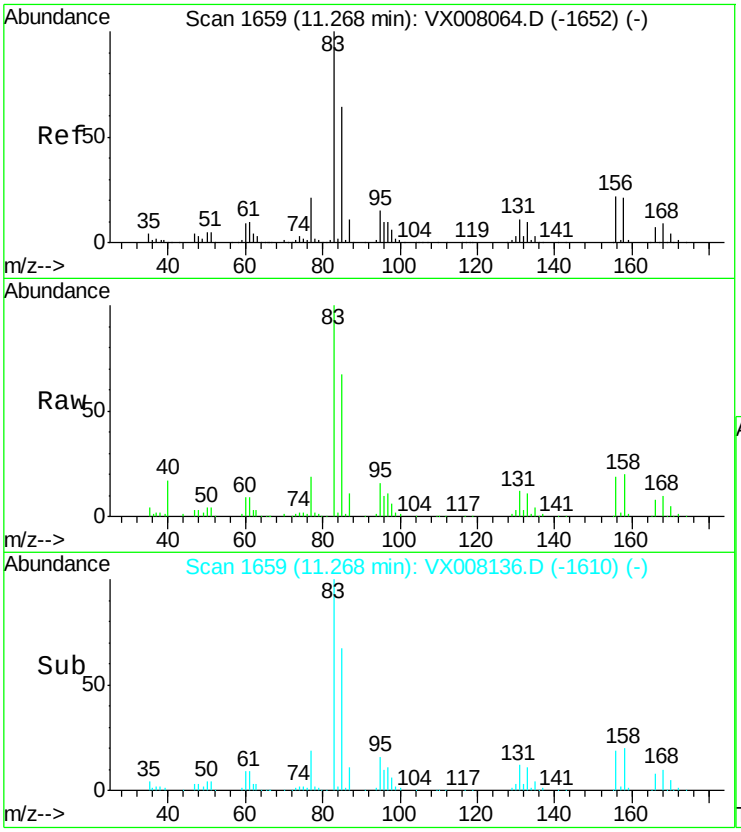


#74
N-amyl acetate
Concen: 16.186 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion: 43 Resp: 75985

Ion	Ratio	Lower	Upper
43	100		
70	46.3	33.5	50.3
55	27.0	19.2	28.8
61	26.0	19.0	28.6



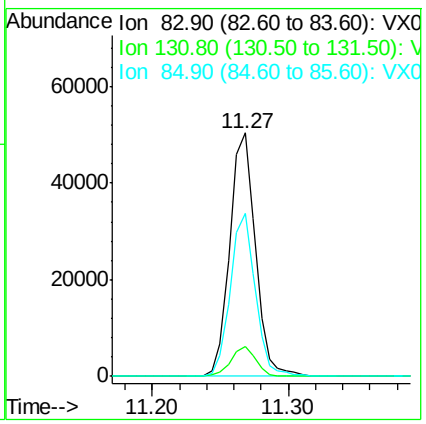


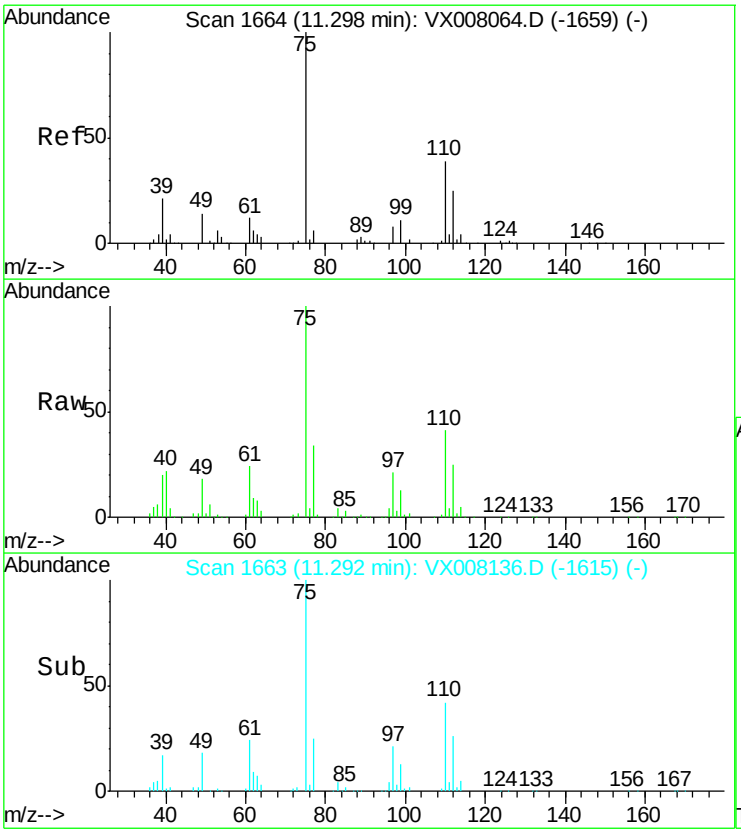
#75
1,1,2,2-Tetrachloroethane
Concen: 18.110 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument : MSVOA_X
ClientSampleId : VX0316WBS01

Tgt Ion: 83 Resp: 66038

Ion	Ratio	Lower	Upper
83	100		
131	11.8	5.4	16.2
85	65.4	32.3	96.8

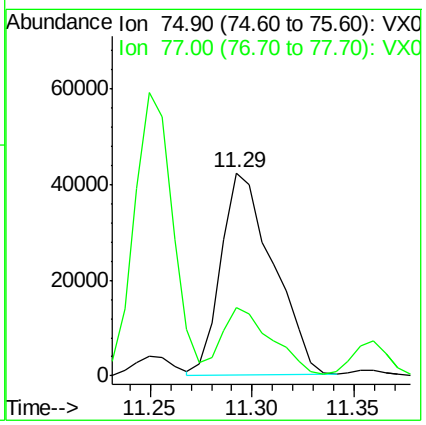


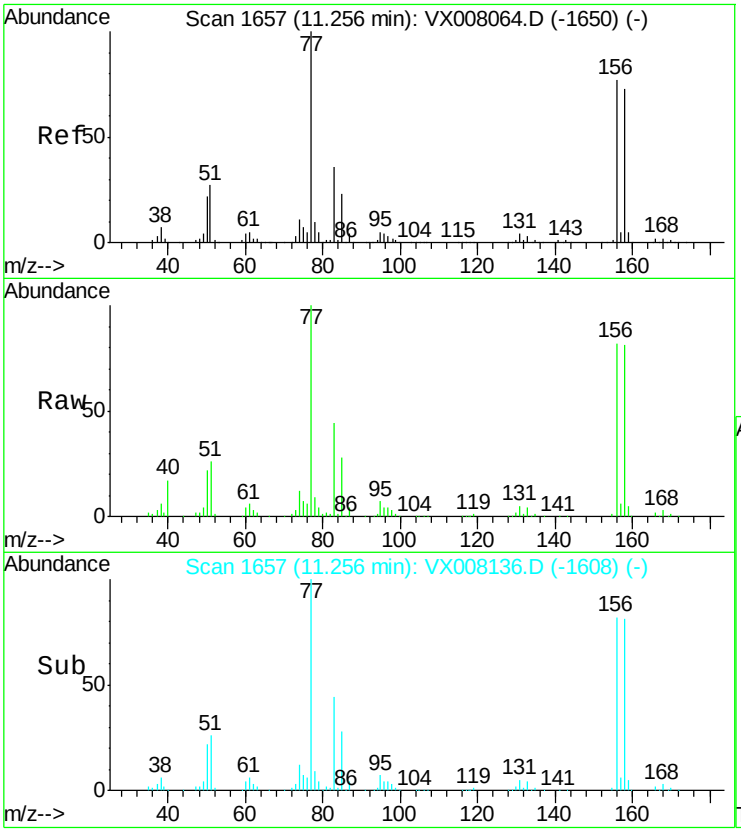


#76
1,2,3-Trichloropropane
Concen: 24.857 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.01 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion: 75 Resp: 75010

Ion	Ratio	Lower	Upper
75	100		
77	32.9	18.9	56.7



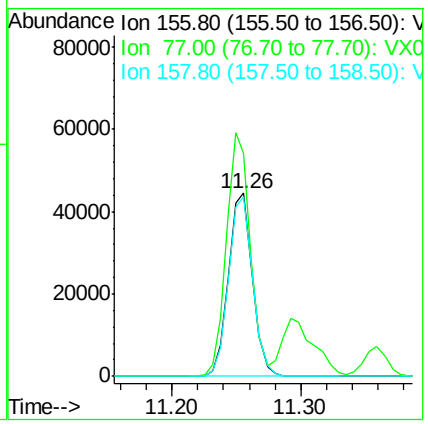


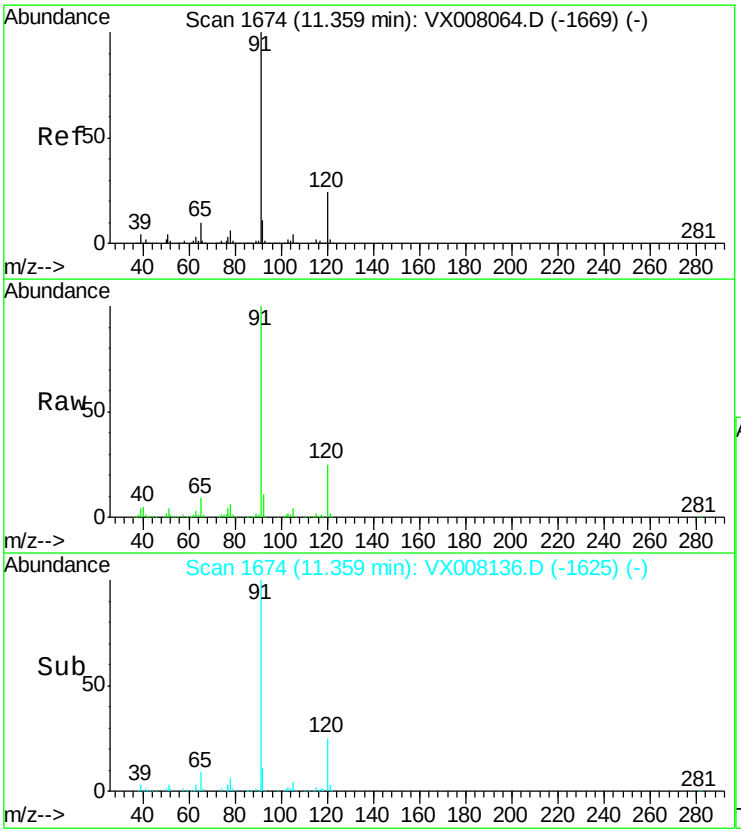
#77
Bromobenzene
Concen: 19.246 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Tgt Ion:156 Resp: 58462

Ion	Ratio	Lower	Upper
156	100		
77	131.9	72.0	215.9
158	98.2	48.6	145.9

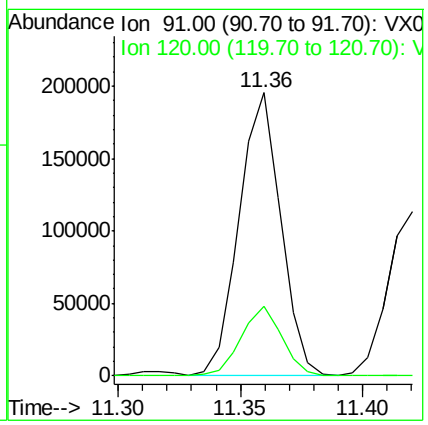


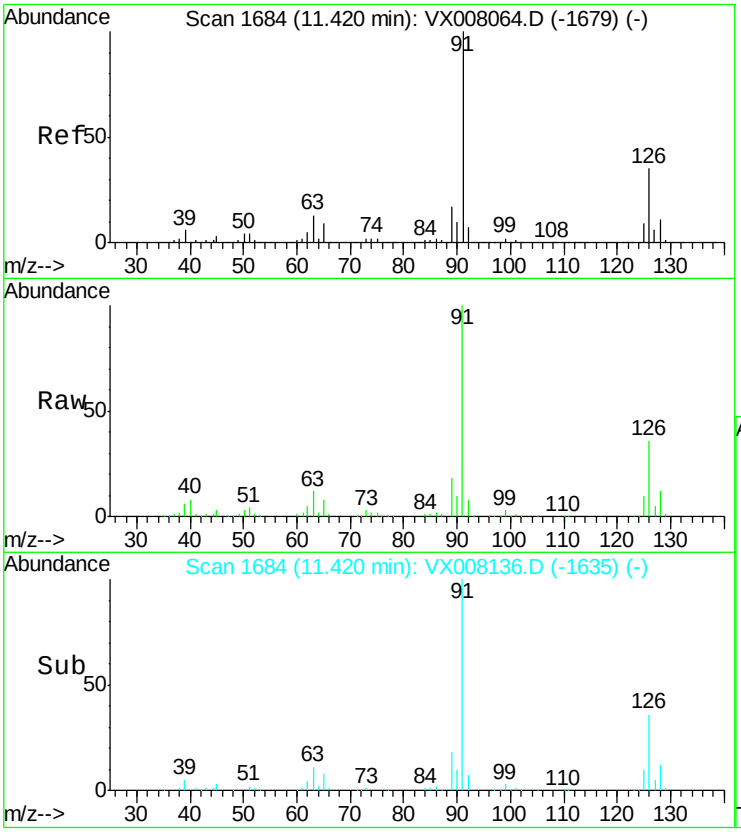


#78
n-propylbenzene
Concen: 18.908 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion: 91 Resp: 230863

Ion	Ratio	Lower	Upper
91	100		
120	24.3	12.0	36.0



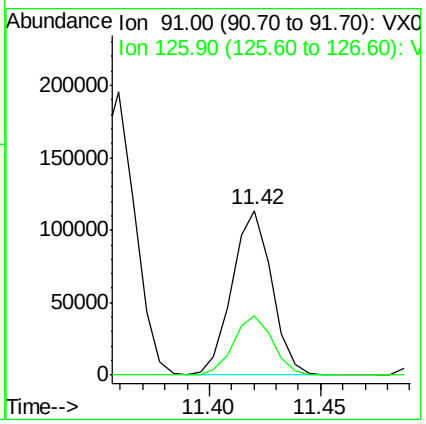


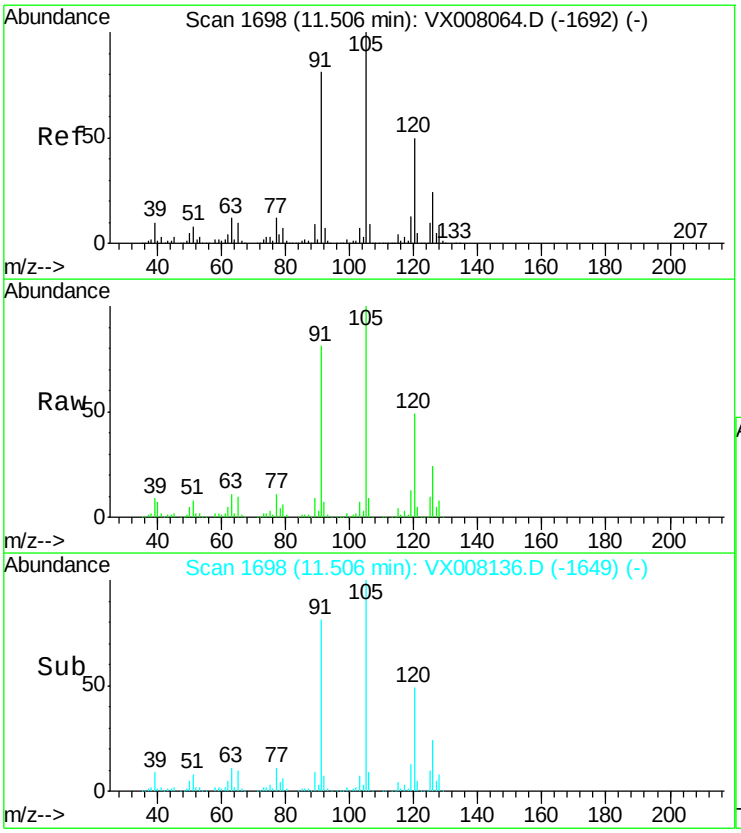
#79
2-Chlorotoluene
Concen: 18.826 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument : MSVOA_X
ClientSampleId : VX0316WBS01

Tgt Ion: 91 Resp: 140379

Ion	Ratio	Lower	Upper
91	100		
126	36.2	17.5	52.6

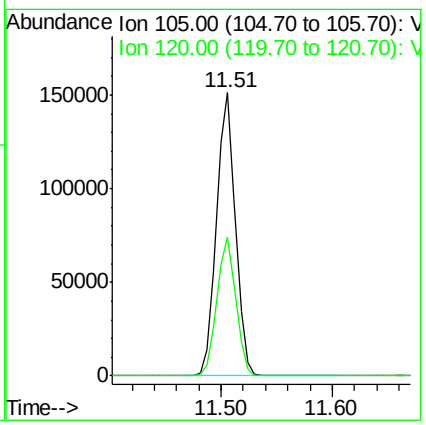


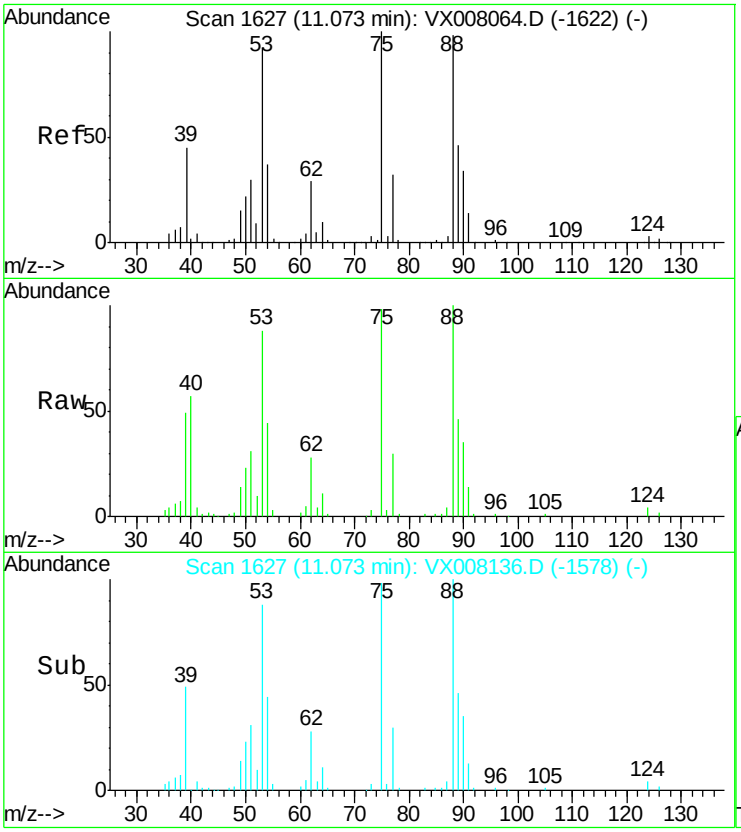


#80
1,3,5-Trimethylbenzene
Concen: 19.368 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion:105 Resp: 177610

Ion	Ratio	Lower	Upper
105	100		
120	49.4	24.9	74.6



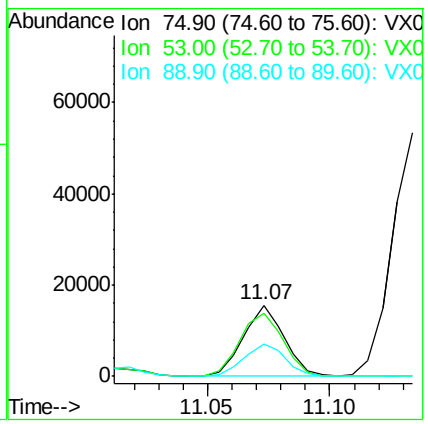


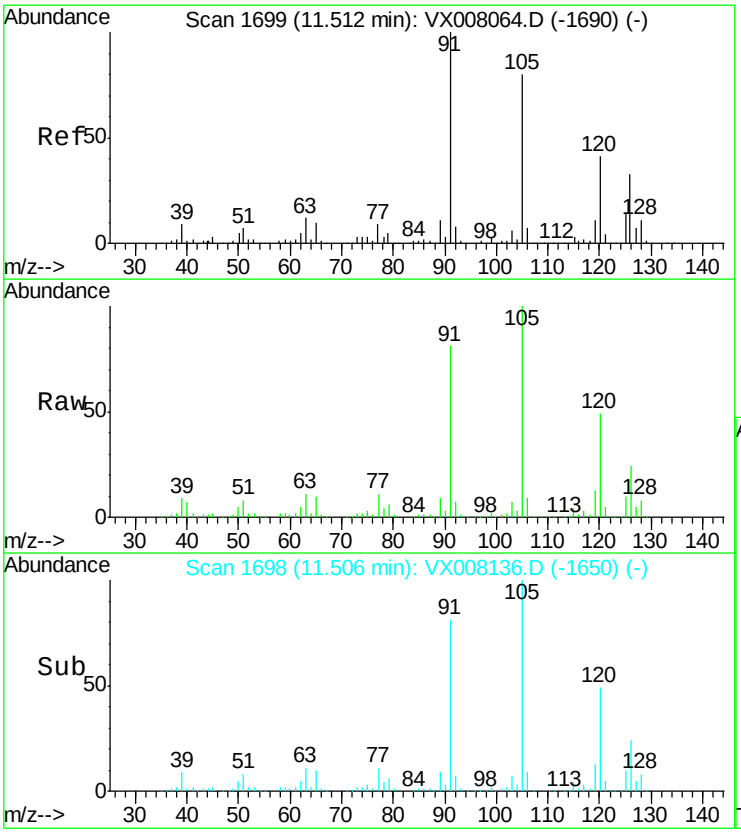
#81
trans-1,4-Dichloro-2-butene
Concen: 17.055 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Tgt Ion: 75 Resp: 18086

Ion	Ratio	Lower	Upper
75	100		
53	96.2	76.1	114.1
89	47.1	36.3	54.5

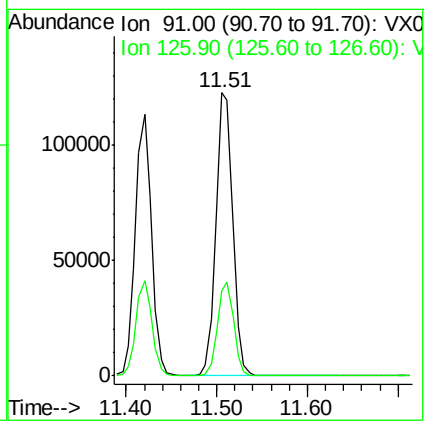


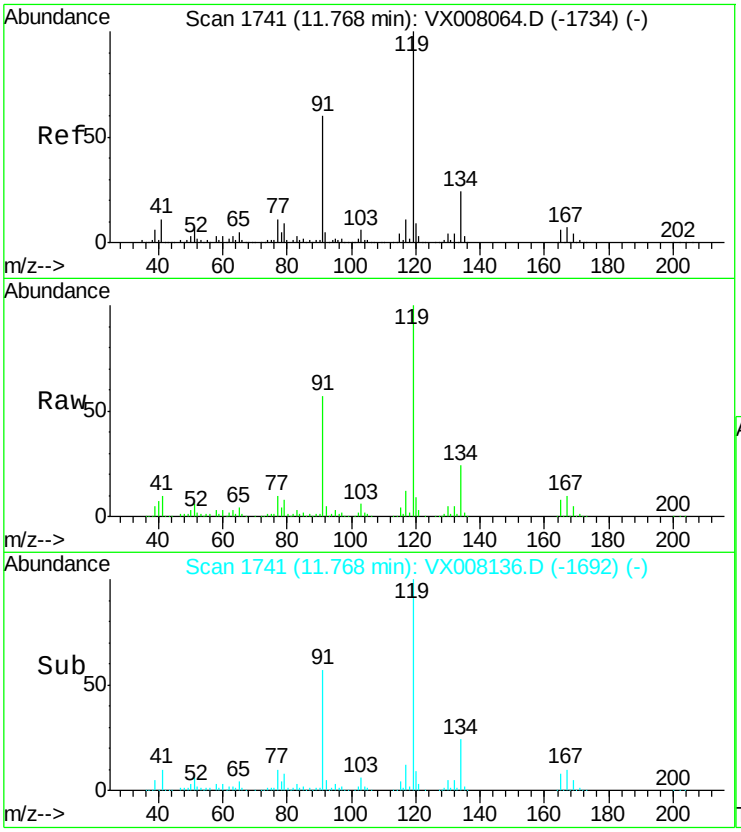


#82
4-Chlorotoluene
Concen: 18.819 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion: 91 Resp: 160713

Ion	Ratio	Lower	Upper
91	100		
126	31.9	15.6	46.8



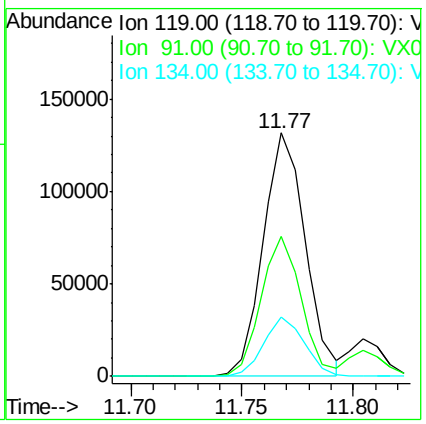


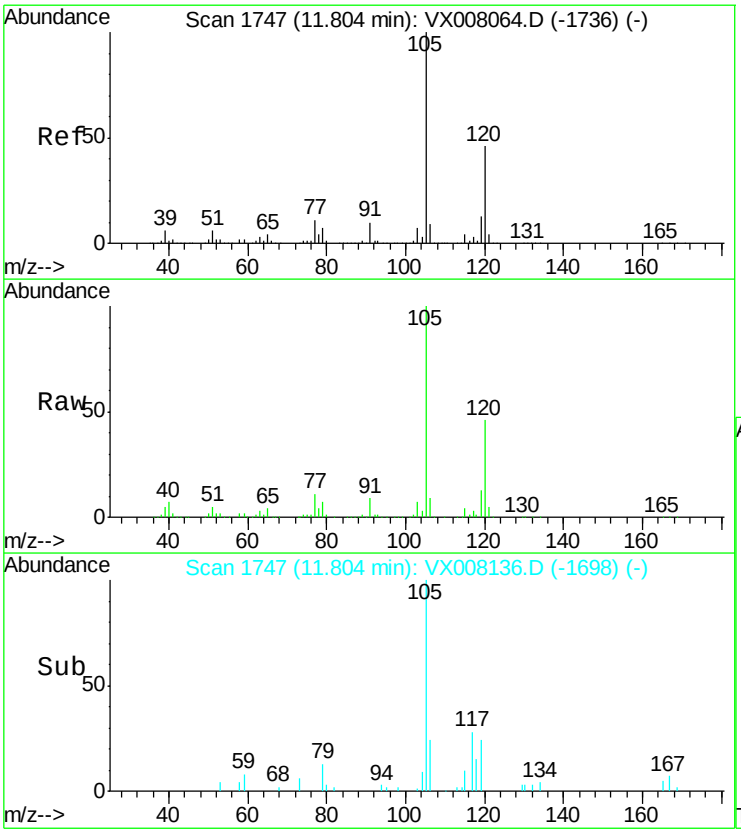
#83
tert-Butylbenzene
Concen: 18.845 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument : MSVOA_X
ClientSampleId : VX0316WBS01

Tgt Ion:119 Resp: 173178

Ion	Ratio	Lower	Upper
119	100		
91	55.2	27.1	81.3
134	23.4	11.4	34.1

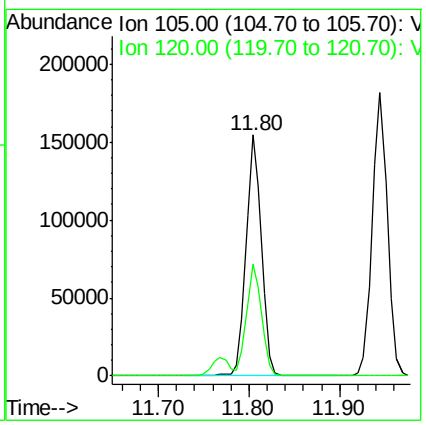


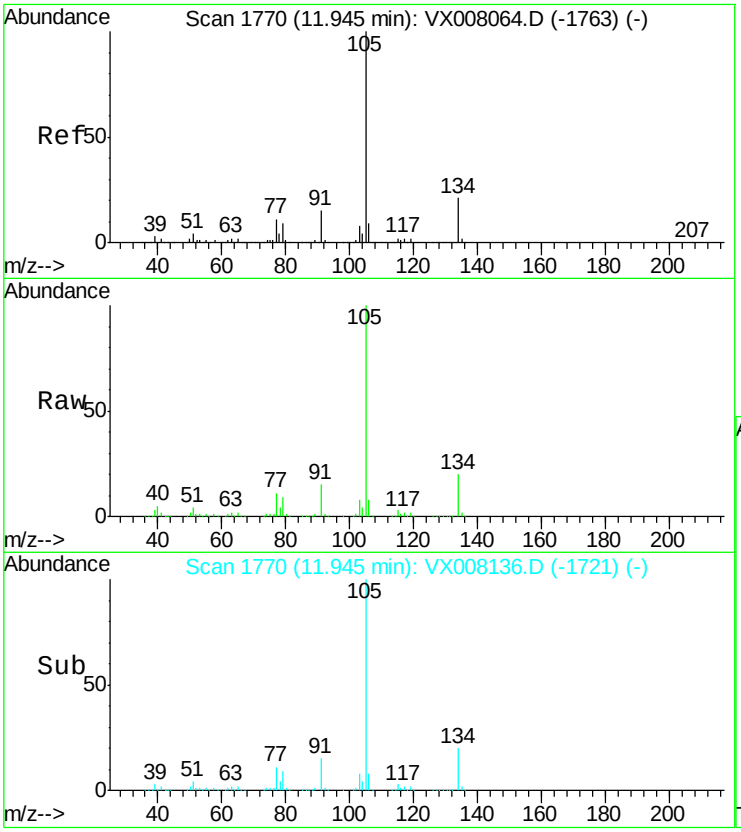


#84
1,2,4-Trimethylbenzene
Concen: 19.214 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion:105 Resp: 181749

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.6	67.7



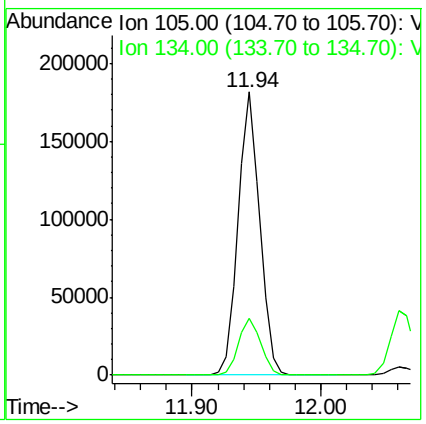


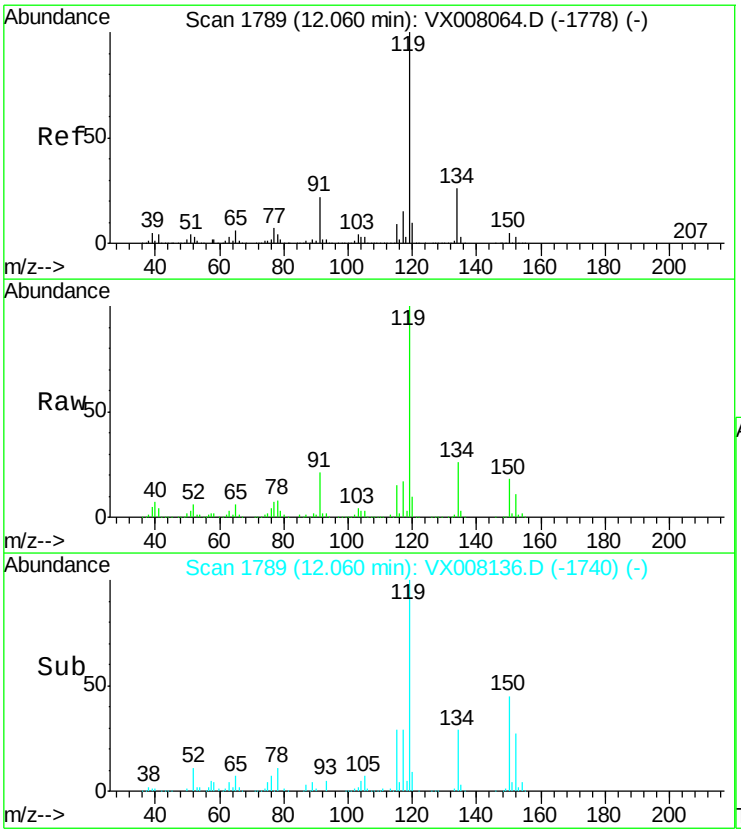
#85
sec-Butylbenzene
Concen: 19.262 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument : MSVOA_X
ClientSampleId : VX0316WBS01

Tgt Ion:105 Resp: 210898

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.4	31.2

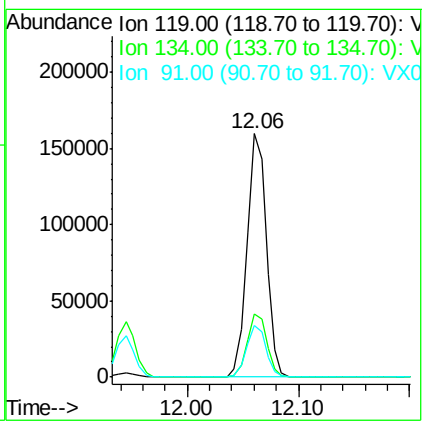


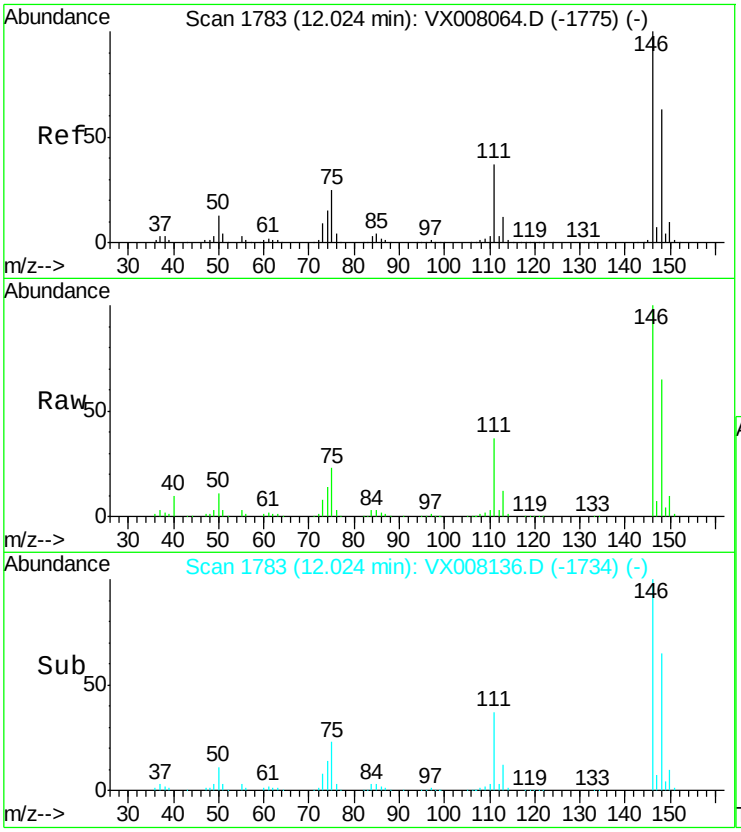


#86
p-Isopropyltoluene
Concen: 19.412 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion:119 Resp: 192219

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.3	39.9
91	21.4	10.9	32.7



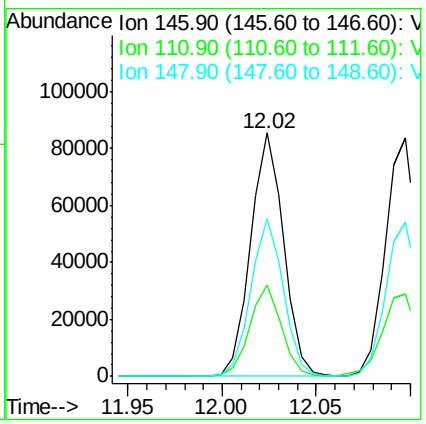


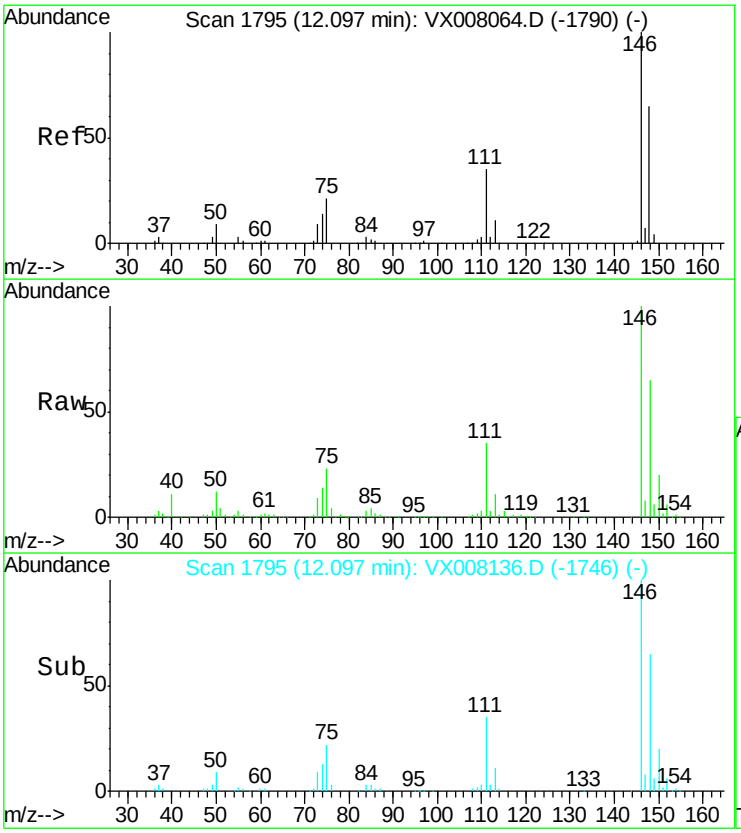
#87
1,3-Dichlorobenzene
Concen: 19.152 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument : MSVOA_X
ClientSampleId : VX0316WBS01

Tgt Ion:146 Resp: 103541

Ion	Ratio	Lower	Upper
146	100		
111	36.1	18.9	56.7
148	64.0	31.7	95.1

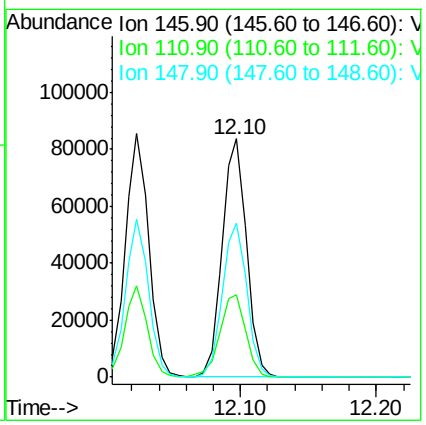


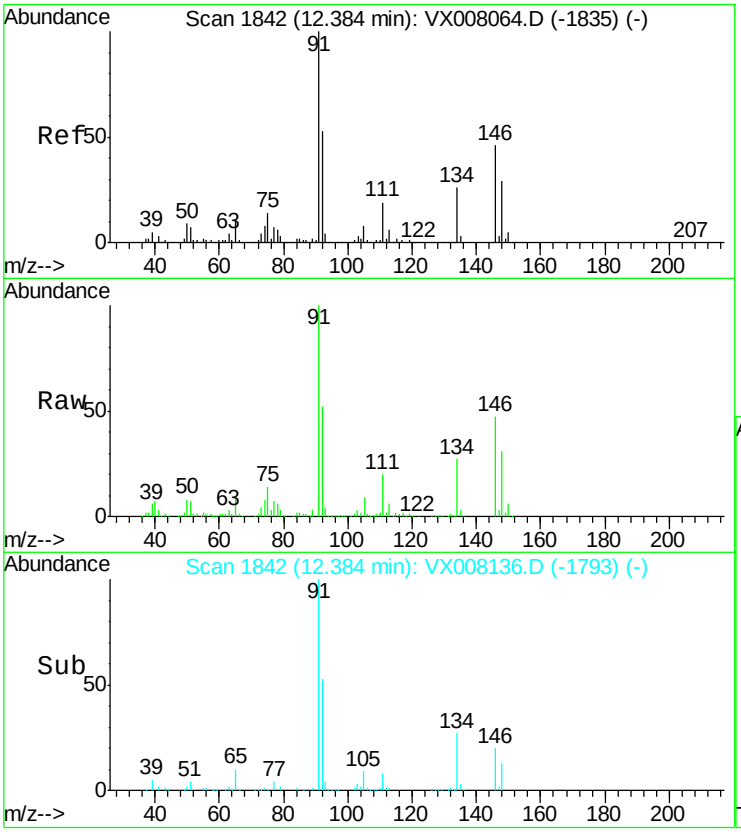


#88
1,4-Dichlorobenzene
Concen: 18.870 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion:146 Resp: 103587

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.4	55.0
148	65.1	32.2	96.6



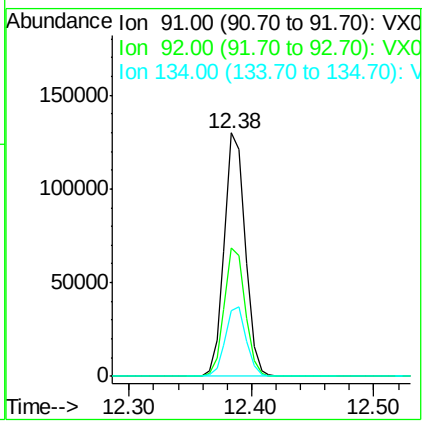


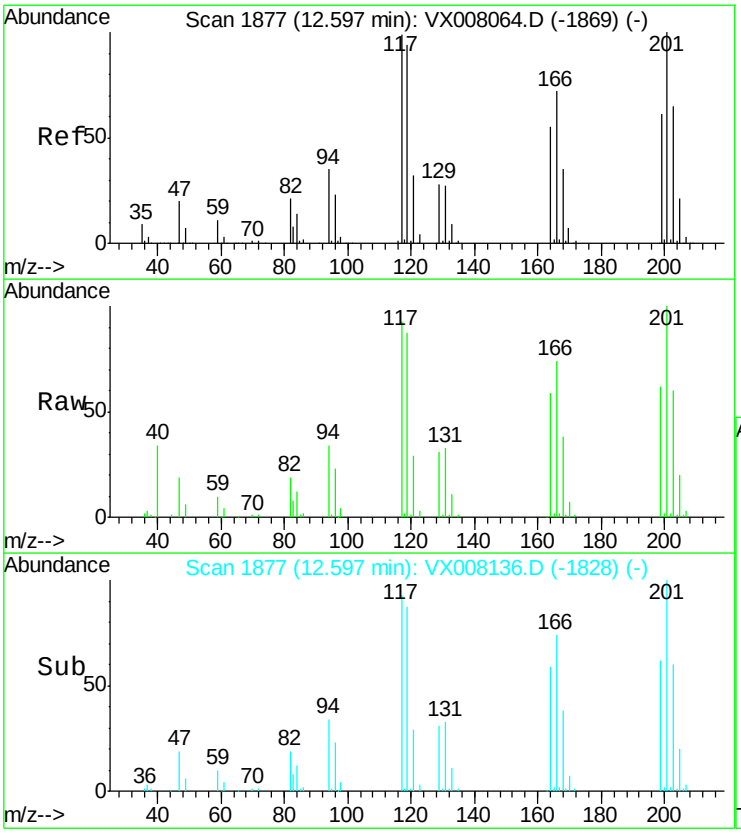
#89
n-Butylbenzene
Concen: 18.591 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Tgt Ion: 91 Resp: 154043

Ion	Ratio	Lower	Upper
91	100		
92	52.6	27.0	80.8
134	28.4	13.7	41.0

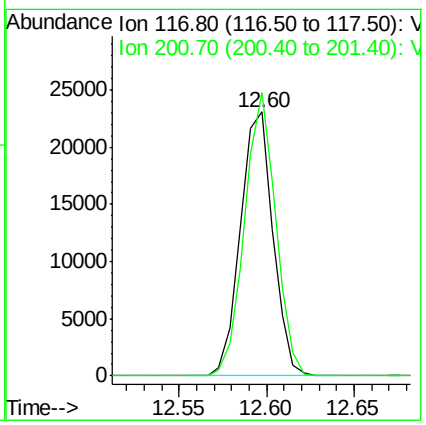


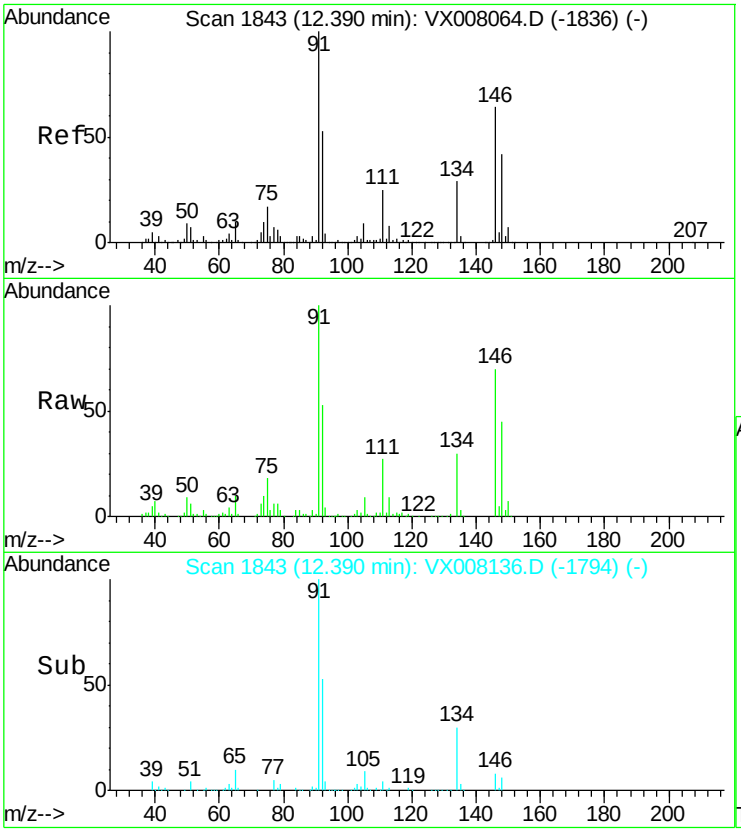


#90
Hexachloroethane
Concen: 18.923 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion:117 Resp: 29989

Ion	Ratio	Lower	Upper
117	100		
201	102.3	48.9	146.7



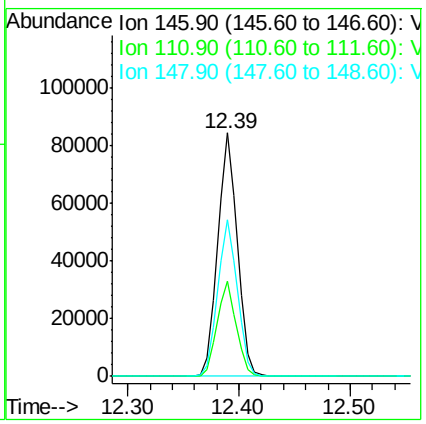


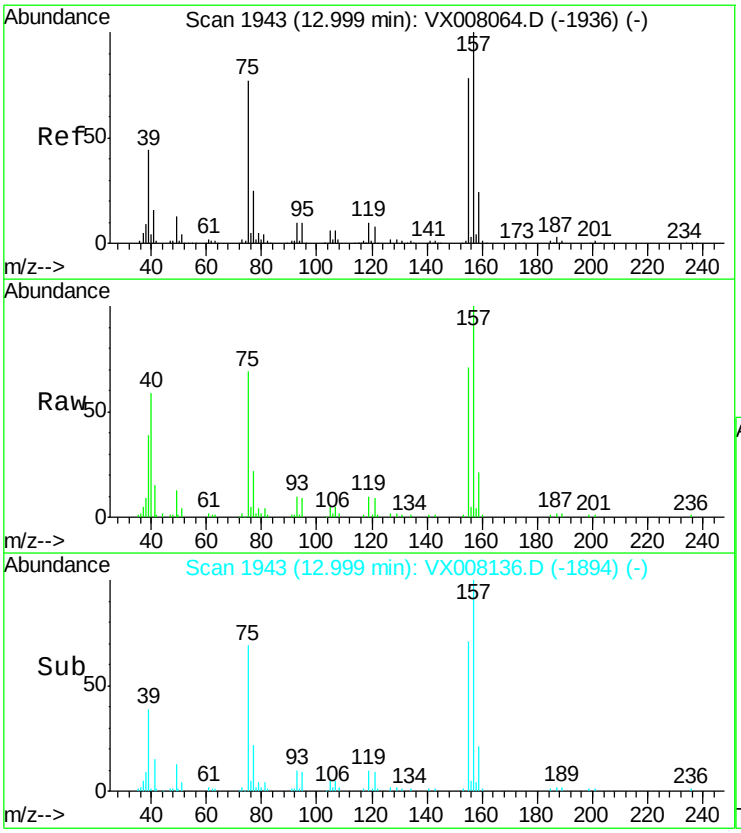
#91
1,2-Dichlorobenzene
Concen: 19.159 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Tgt Ion:146 Resp: 102761

Ion	Ratio	Lower	Upper
146	100		
111	38.0	19.6	58.8
148	64.4	31.9	95.5

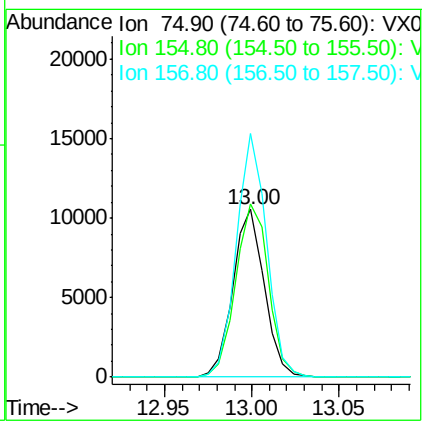


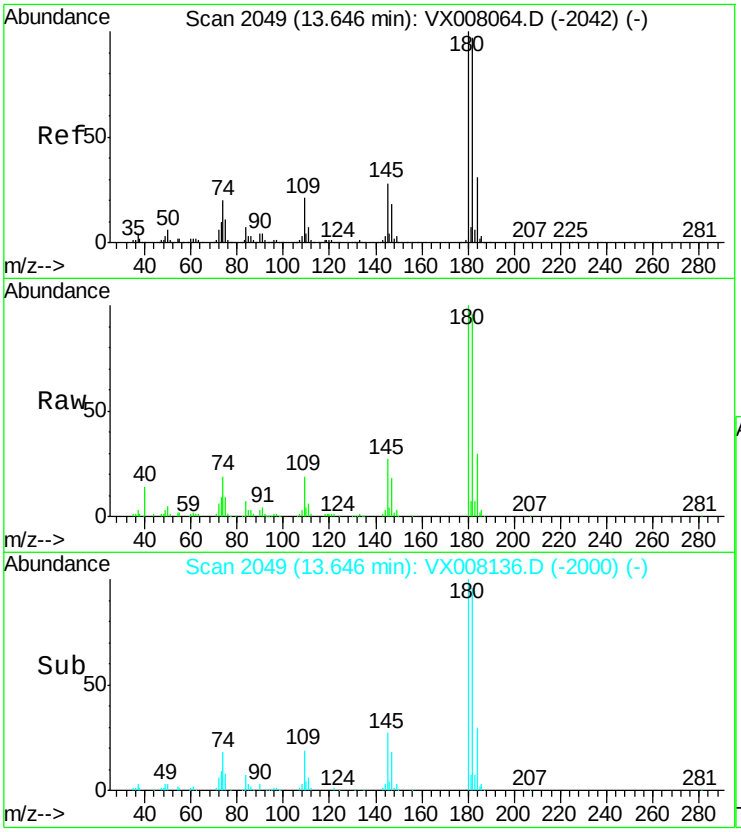


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.845 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion: 75 Resp: 13156

Ion	Ratio	Lower	Upper
75	100		
155	108.0	49.7	149.1
157	139.2	63.8	191.4



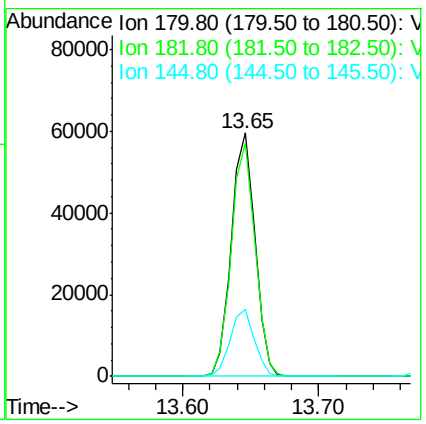


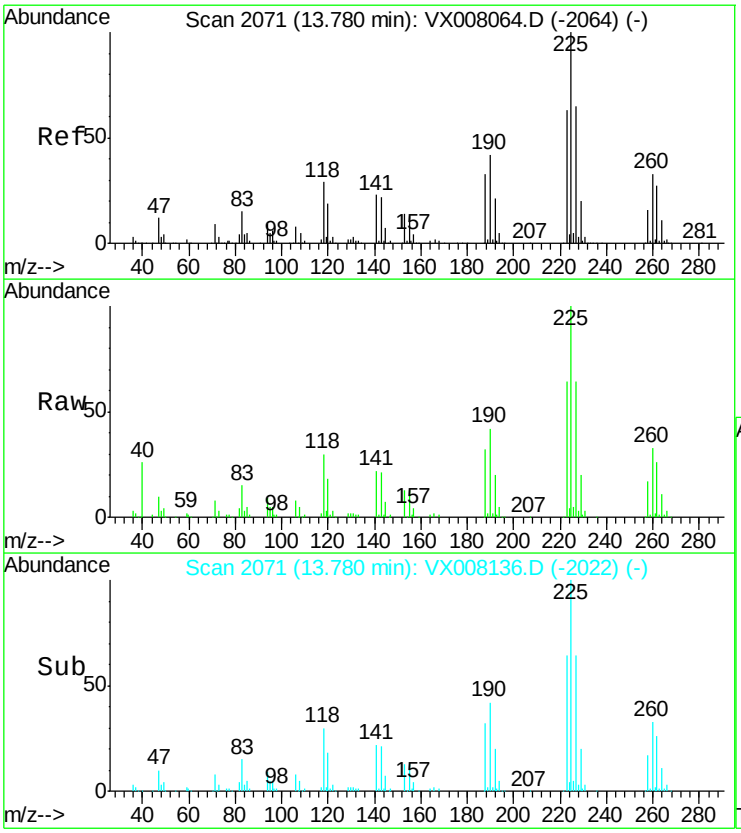
#93
1,2,4-Trichlorobenzene
Concen: 19.136 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Tgt Ion:180 Resp: 72704

Ion	Ratio	Lower	Upper
180	100		
182	96.2	47.9	143.7
145	27.8	14.1	42.4

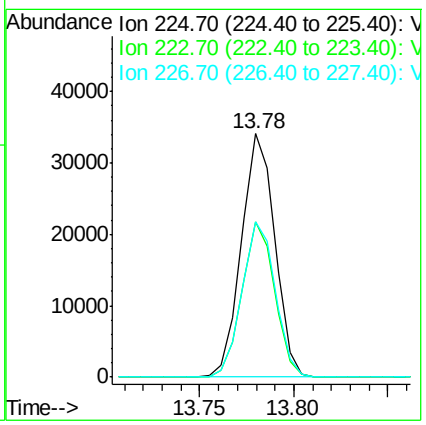


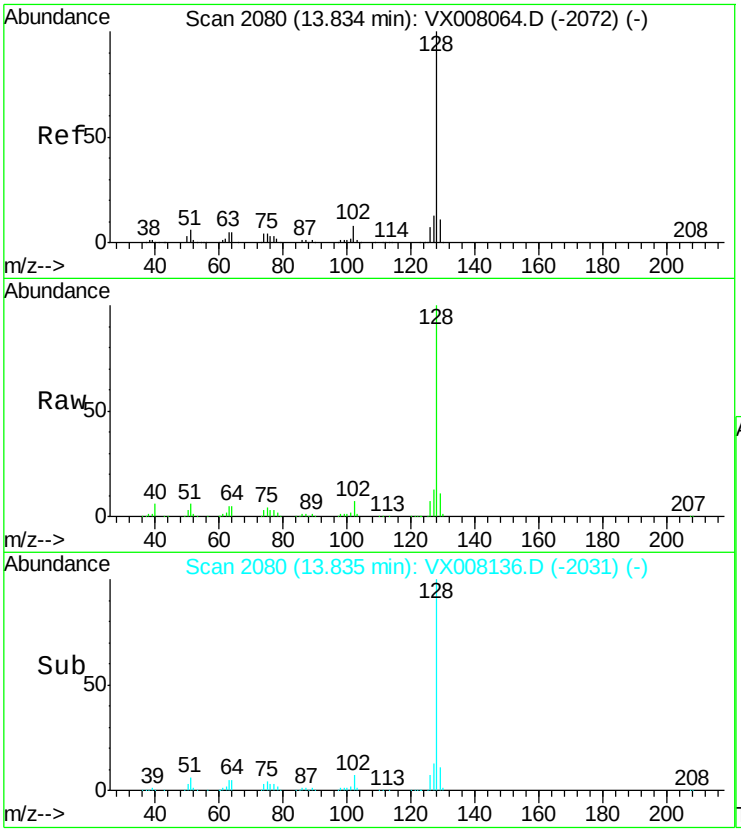


#94
Hexachlorobutadiene
Concen: 20.295 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion:225 Resp: 41894

Ion	Ratio	Lower	Upper
225	100		
223	62.2	31.1	93.2
227	63.6	32.0	96.0



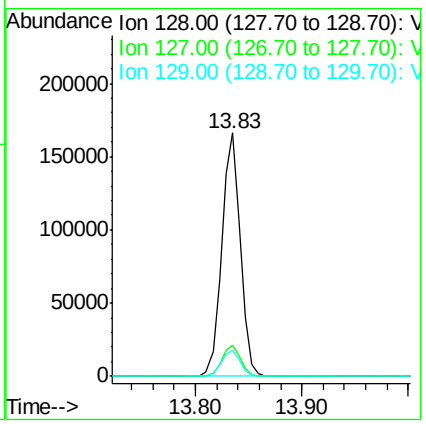


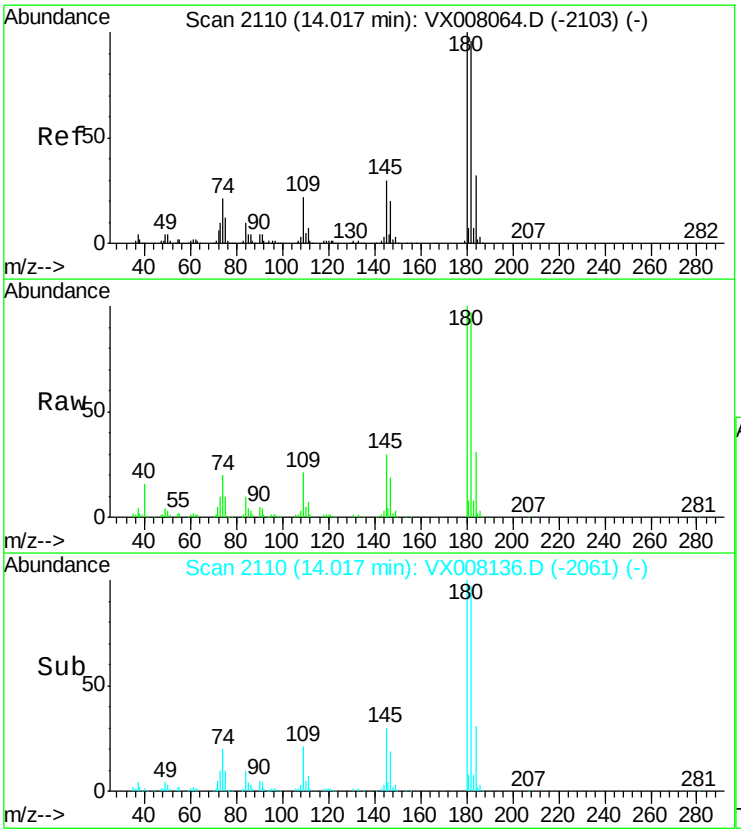
#95
Naphthalene
Concen: 18.853 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0316WBS01

Tgt Ion:128 Resp: 201409

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 19.394 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX008136.D
Acq: 16 Mar 2019 13:08

Tgt Ion:180 Resp: 72541

Ion	Ratio	Lower	Upper
180	100		
182	96.7	47.5	142.5
145	29.5	14.8	44.3