Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031319\NOT REVIEWED DATA\
Data File : VX008046.D
Acq On : 13 Mar 2019 13:58
Operator : JC/SP
Sample : VX0313WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0313WBS01

Quant Time: Mar 16 05:06:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030619W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 07 07:33:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	229726	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	340232	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	299555	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	146946	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	117672	48.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.12%			
35) Dibromofluoromethane	5.50	113	104953	48.22	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.44%			
50) Toluene-d8	8.71	98	395093	49.43	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.86%			
62) 4-Bromofluorobenzene	11.13	95	140034	49.97	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.94%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	37008	18.856	ug/l	99
3) Chloromethane	1.33	50	50424	19.936	ug/l	100
4) Vinyl Chloride	1.41	62	51708	20.575	ug/l	99
5) Bromomethane	1.64	94	26998	22.266	ug/l	98
6) Chloroethane	1.73	64	32038	19.190	ug/l	98
7) Trichlorofluoromethane	1.93	101	61178	18.697	ug/l	100
8) Diethyl Ether	2.19	74	28034	19.785	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.38	101	38690	19.081	ug/l	99
10) Methyl Iodide	2.51	142	59965	20.846	ug/l	97
11) Tert butyl alcohol	3.07	59	55648	102.681	ug/l	100
12) 1,1-Dichloroethene	2.38	96	38303	19.597	ug/l	93
13) Acrolein	2.30	56	24303	80.294	ug/l	100
14) Allyl chloride	2.73	41	73591	17.918	ug/l	99
15) Acrylonitrile	3.15	53	133466	97.567	ug/l	99
16) Acetone	2.45	43	107532	76.662	ug/l	98
17) Carbon Disulfide	2.57	76	107085	17.752	ug/l	99
18) Methyl Acetate	2.78	43	60923	20.445	ug/l	96
19) Methyl tert-butyl Ether	3.21	73	137360	20.428	ug/l	100
20) Methylene Chloride	2.86	84	43868	19.651	ug/l	97
21) trans-1,2-Dichloroethene	3.17	96	41300	19.204	ug/l	95
22) Diisopropyl ether	3.87	45	156842	20.833	ug/l	98
23) Vinyl Acetate	3.82	43	654699	99.165	ug/l	100
24) 1,1-Dichloroethane	3.70	63	83055	20.499	ug/l	99
25) 2-Butanone	4.70	43	193368	97.374	ug/l	99
26) 2,2-Dichloropropane	4.59	77	51365	19.136	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	50255	20.421	ug/l	98
28) Bromochloromethane	5.02	49	36120	19.123	ug/l	97
29) Tetrahydrofuran	5.15	42	128345	103.614	ug/l	98
30) Chloroform	5.21	83	80088	20.897	ug/l	97
31) Cyclohexane	5.57	56	73637	19.775	ug/l	99
32) 1,1,1-Trichloroethane	5.49	97	66498	20.912	ug/l	98
36) 1,1-Dichloropropene	5.80	75	60896	19.767	ug/l	99
37) Ethyl Acetate	4.85	43	71381	19.525	ug/l	99
38) Carbon Tetrachloride	5.78	117	56208	19.218	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031319\NOT REVIEWED DATA\
Data File : VX008046.D
Acq On : 13 Mar 2019 13:58
Operator : JC/SP
Sample : VX0313WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0313WBS01

Quant Time: Mar 16 05:06:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030619W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 07 07:33:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	71798	19.233 ug/l	99
40) Benzene	6.15	78	187719	20.468 ug/l	99
41) Methacrylonitrile	5.06	41	40716	20.428 ug/l	99
42) 1,2-Dichloroethane	6.20	62	60751	20.255 ug/l	99
43) Isopropyl Acetate	6.46	43	109951	20.321 ug/l	99
44) Trichloroethene	7.21	130	51570	20.404 ug/l	98
45) 1,2-Dichloropropane	7.52	63	49590	20.472 ug/l	99
46) Dibromomethane	7.66	93	31151	20.320 ug/l	98
47) Bromodichloromethane	7.90	83	56686	19.503 ug/l	99
48) Methyl methacrylate	7.77	41	57607	20.251 ug/l	98
49) 1,4-Dioxane	7.75	88	25363	434.033 ug/l	97
51) 4-Methyl-2-Pentanone	8.65	43	367029	105.481 ug/l	99
52) Toluene	8.79	92	115891	20.697 ug/l	99
53) t-1,3-Dichloropropene	9.04	75	61095	20.139 ug/l	98
54) cis-1,3-Dichloropropene	8.44	75	69007	20.144 ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	48537	21.413 ug/l	99
56) Ethyl methacrylate	9.18	69	74041	21.755 ug/l	97
57) 1,3-Dichloropropane	9.37	76	80579	21.172 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	173244	98.408 ug/l	99
59) 2-Hexanone	9.49	43	276308	102.281 ug/l	99
60) Dibromochloromethane	9.58	129	47710	20.137 ug/l	99
61) 1,2-Dibromoethane	9.67	107	50325	20.911 ug/l	100
64) Tetrachloroethene	9.33	164	51867	20.894 ug/l	98
65) Chlorobenzene	10.14	112	128440	20.490 ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.22	131	45993	20.472 ug/l	99
67) Ethyl Benzene	10.25	91	214582	20.796 ug/l	100
68) m/p-Xylenes	10.36	106	165395	41.585 ug/l	100
69) o-Xylene	10.70	106	80436	20.948 ug/l	100
70) Styrene	10.71	104	132019	21.011 ug/l	100
71) Bromoform	10.86	173	36987	19.171 ug/l	99
73) Isopropylbenzene	11.02	105	216020	21.736 ug/l	100
74) N-amyl acetate	10.90	43	93968	20.711 ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.27	83	71165	20.760 ug/l	100
76) 1,2,3-Trichloropropane	11.29	75	82264	26.678 ug/l	90
77) Bromobenzene	11.26	156	57531	21.115 ug/l	99
78) n-propylbenzene	11.36	91	233462	21.175 ug/l	100
79) 2-Chlorotoluene	11.42	91	141987	21.063 ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	176966	21.635 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	18561	19.241 ug/l	95
82) 4-Chlorotoluene	11.51	91	161188	20.865 ug/l	100
83) tert-Butylbenzene	11.77	119	173660	21.077 ug/l	98
84) 1,2,4-Trimethylbenzene	11.80	105	182082	21.715 ug/l	100
85) sec-Butylbenzene	11.94	105	208807	21.518 ug/l	99
86) p-Isopropyltoluene	12.06	119	188389	21.677 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	100003	20.746 ug/l	100
88) 1,4-Dichlorobenzene	12.10	146	99246	20.104 ug/l	98
89) n-Butylbenzene	12.39	91	151437	20.568 ug/l	99
90) Hexachloroethane	12.60	117	28838	19.847 ug/l	98
91) 1,2-Dichlorobenzene	12.39	146	100616	21.011 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	13918	19.427 ug/l	93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031319\NOT REVIEWED DATA\
Data File : VX008046.D
Acq On : 13 Mar 2019 13:58
Operator : JC/SP
Sample : VX0313WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0313WBS01

Quant Time: Mar 16 05:06:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030619W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 07 07:33:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	68903	20.482	ug/l	99
94) Hexachlorobutadiene	13.78	225	37007	21.041	ug/l	99
95) Naphthalene	13.83	128	206487	21.303	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	68655	20.487	ug/l	98

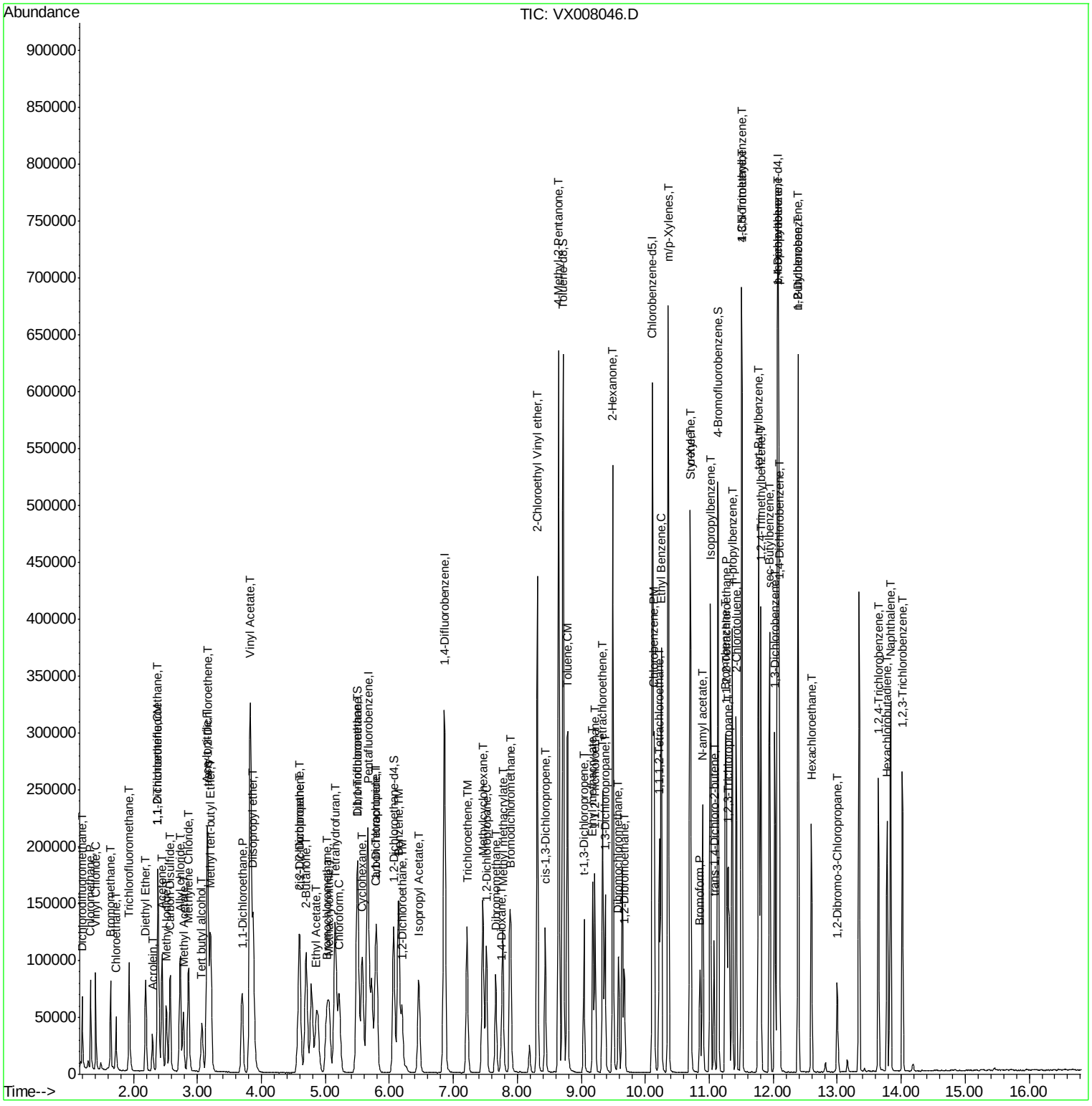
(#) = qualifier out of range (m) = manual integration (+) = signals summed

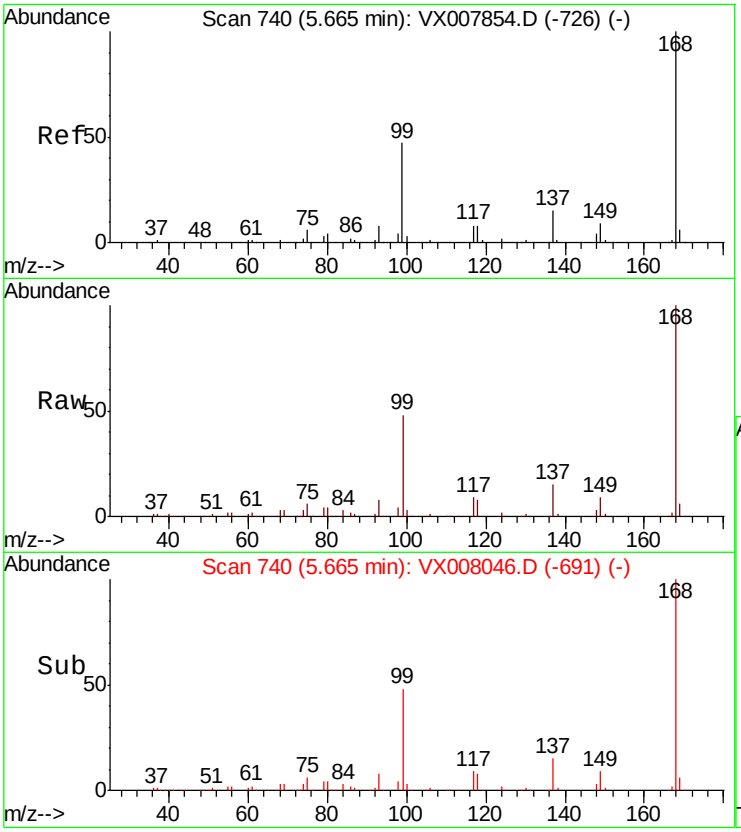
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031319\NOT REVIEWED DATA\
Data File : VX008046.D
Acq On : 13 Mar 2019 13:58
Operator : JC/SP
Sample : VX0313WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Quant Time: Mar 16 05:06:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030619W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 07 07:33:26 2019
Response via : Initial Calibration



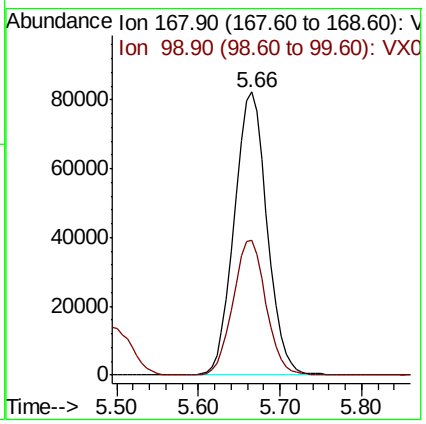


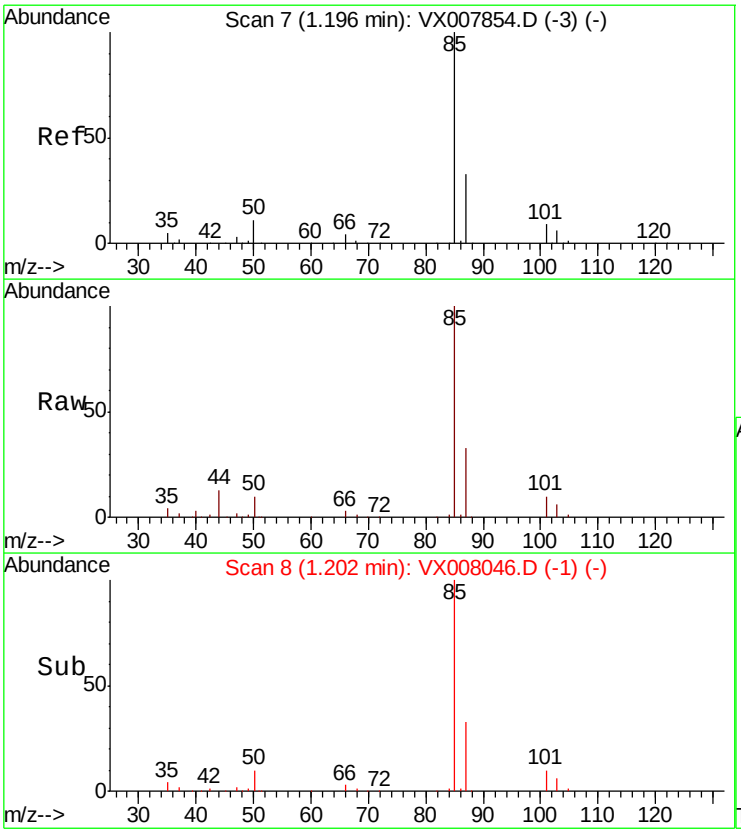
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion:168 Resp: 229726

Ion	Ratio	Lower	Upper
168	100		
99	47.8	37.6	56.4

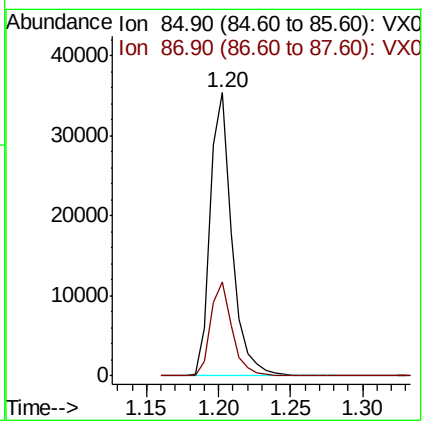


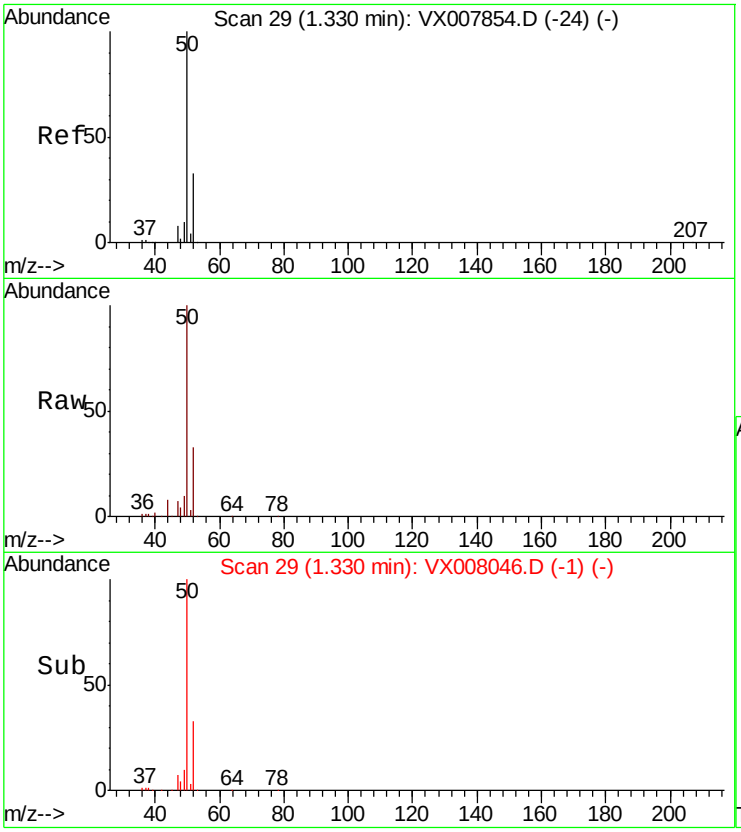


#2
Dichlorodifluoromethane
Concen: 18.856 ug/l
RT: 1.20 min Scan# 8
Delta R.T. 0.01 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion: 85 Resp: 37008

Ion	Ratio	Lower	Upper
85	100		
87	33.1	16.4	49.1



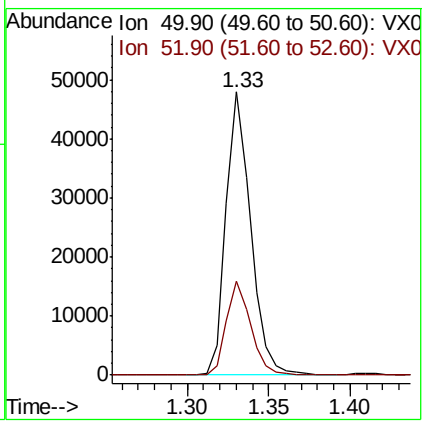


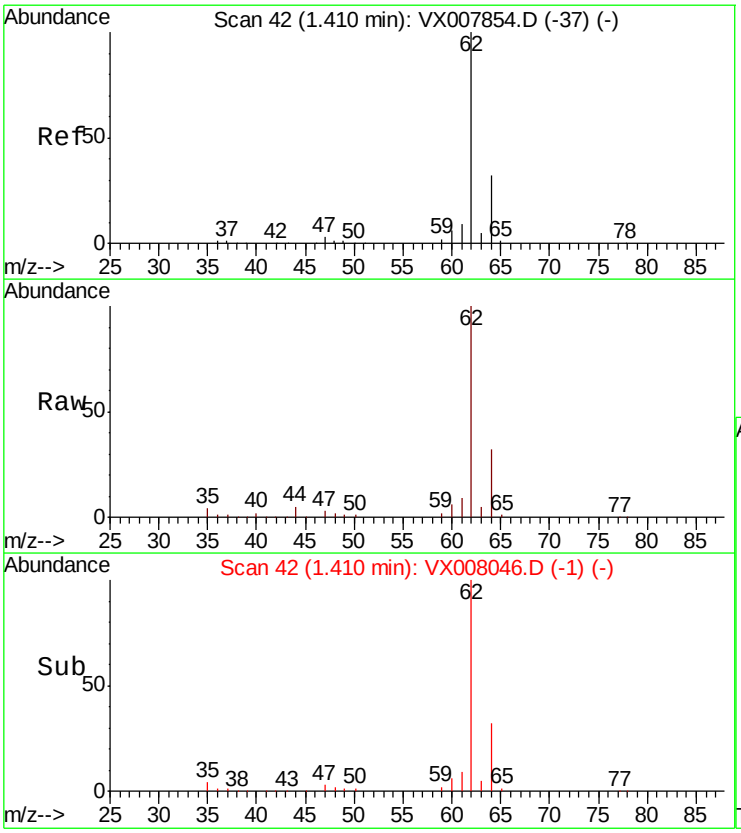
#3
Chloromethane
Concen: 19.936 ug/l
RT: 1.33 min Scan# 29
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion: 50 Resp: 50424

Ion	Ratio	Lower	Upper
50	100		
52	33.4	26.5	39.7

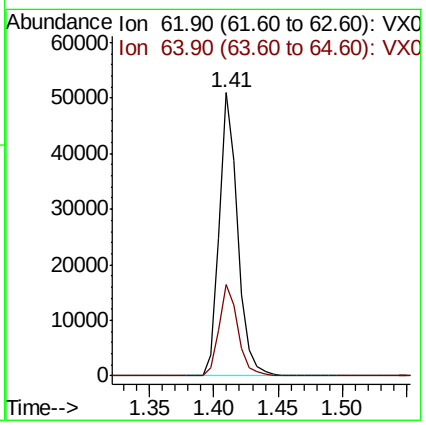


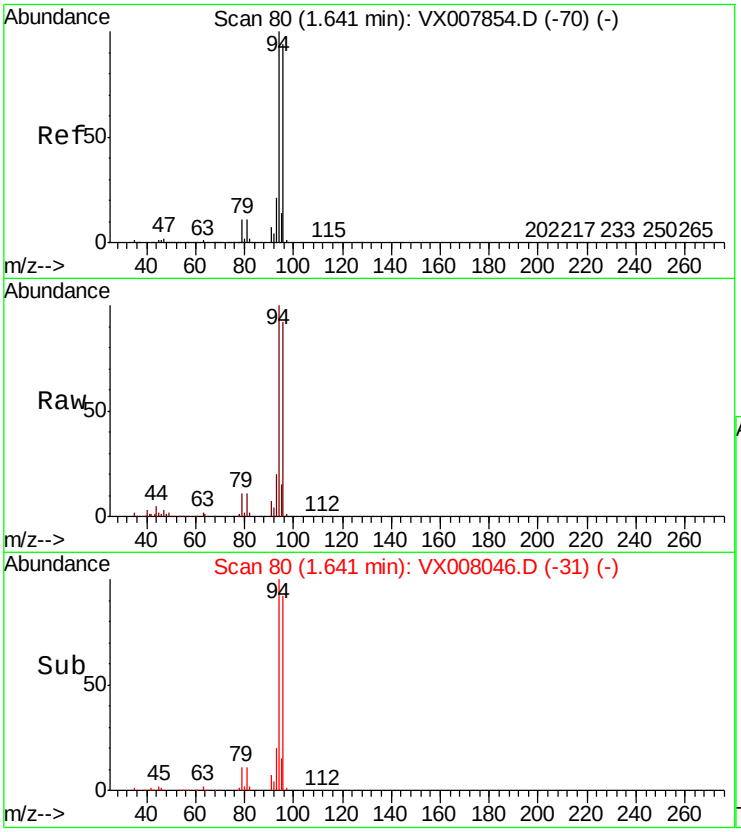


#4
Vinyl Chloride
Concen: 20.575 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion: 62 Resp: 51708

Ion	Ratio	Lower	Upper
62	100		
64	32.1	25.3	37.9



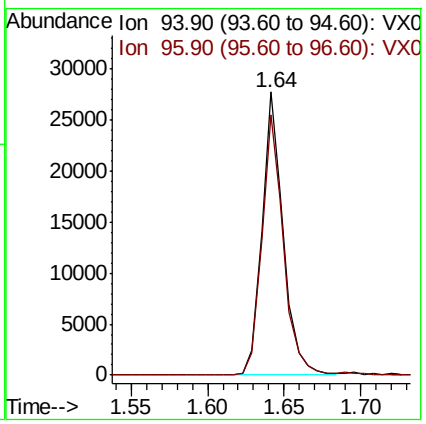


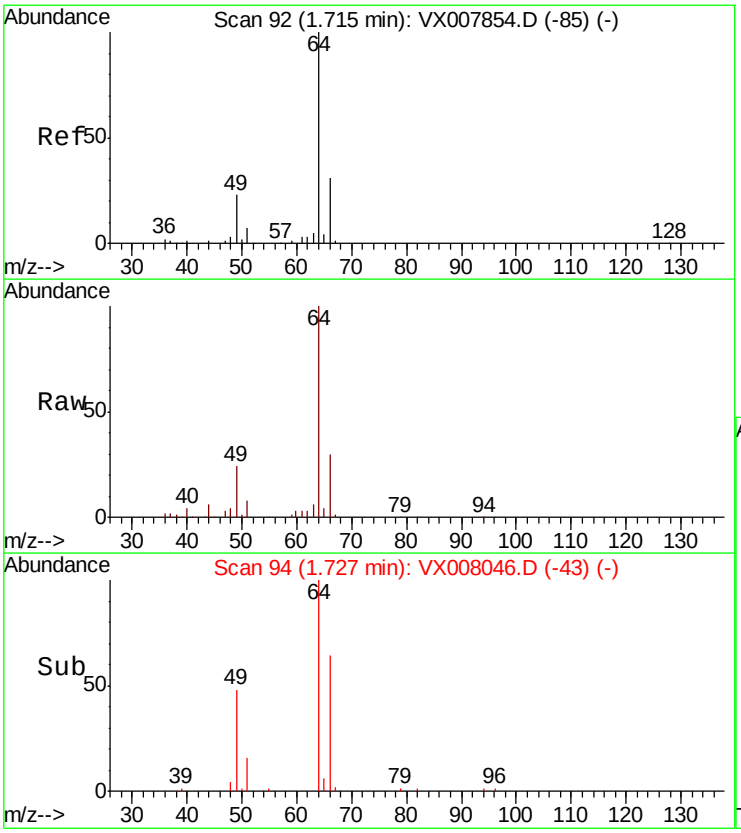
#5
Bromomethane
Concen: 22.266 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion: 94 Resp: 26998

Ion	Ratio	Lower	Upper
94	100		
96	92.2	75.5	113.3

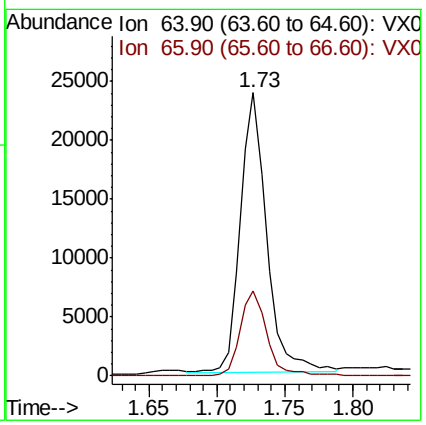


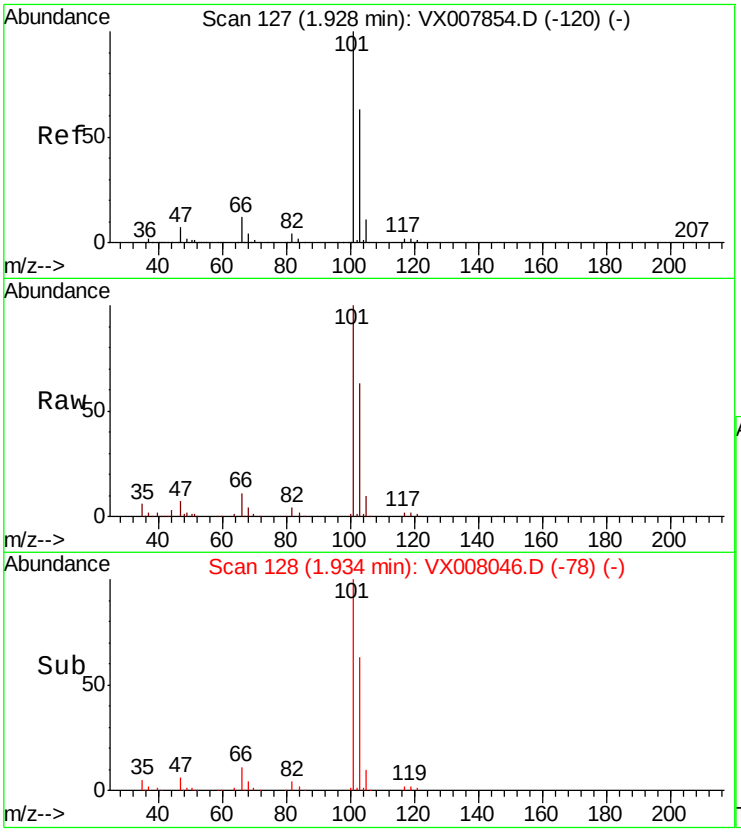


#6
Chloroethane
Concen: 19.190 ug/l
RT: 1.73 min Scan# 94
Delta R.T. 0.01 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion: 64 Resp: 32038

Ion	Ratio	Lower	Upper
64	100		
66	30.4	25.2	37.8



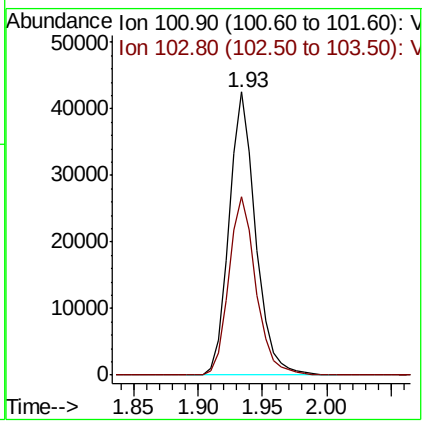


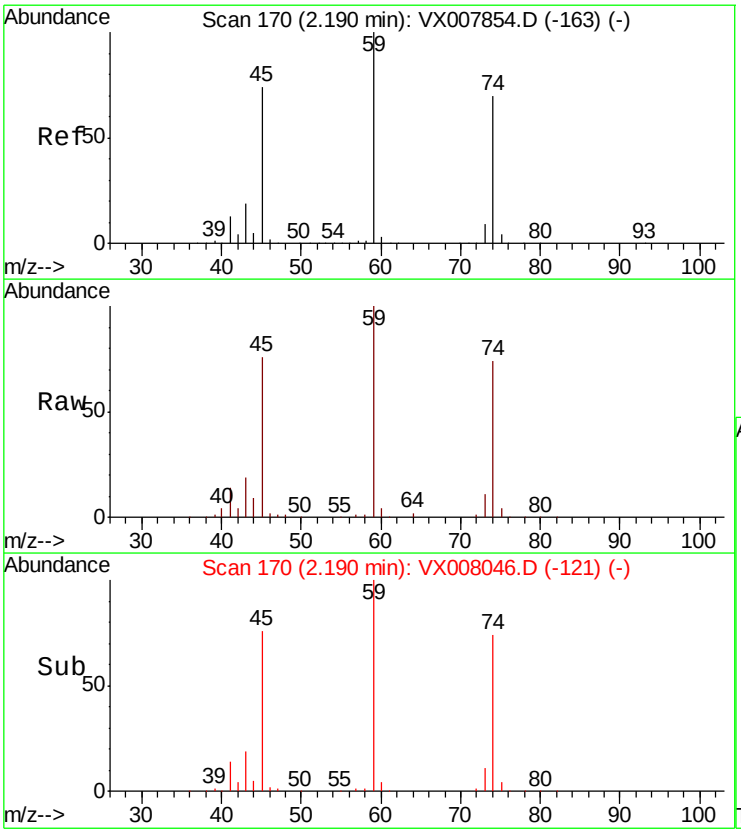
#7
Trichlorofluoromethane
Concen: 18.697 ug/l
RT: 1.93 min Scan# 128
Delta R.T. 0.01 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument : MSVOA_X
ClientSampleId : VX0313WBS01

Tgt Ion:101 Resp: 61178

Ion	Ratio	Lower	Upper
101	100		
103	63.0	50.4	75.6

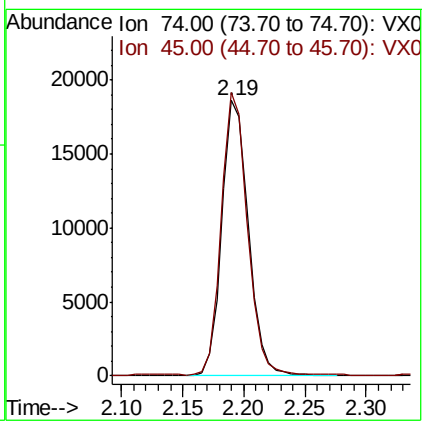


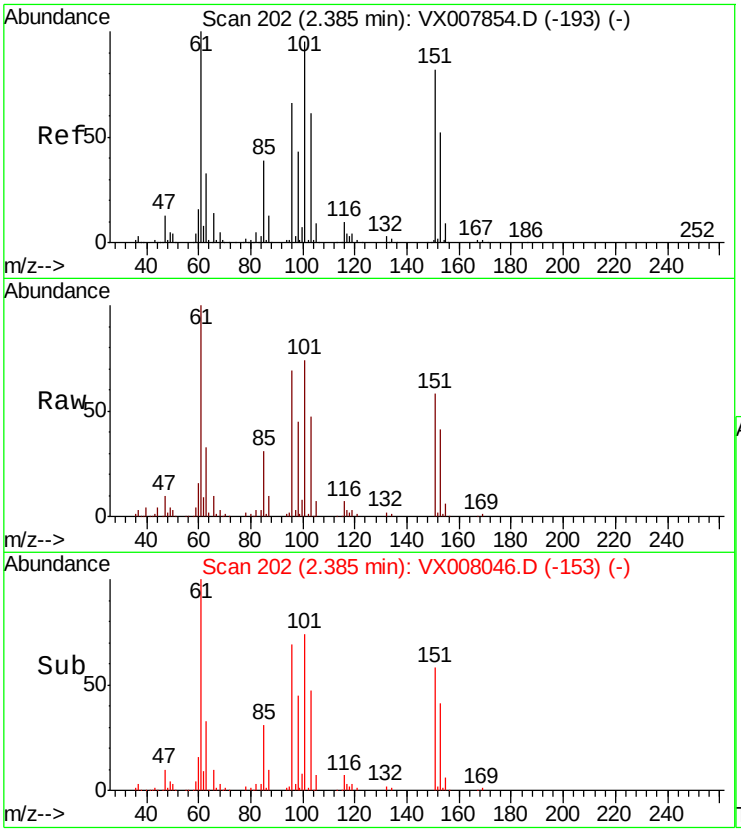


#8
Diethyl Ether
Concen: 19.785 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion: 74 Resp: 28034

Ion	Ratio	Lower	Upper
74	100		
45	100.1	52.1	156.4



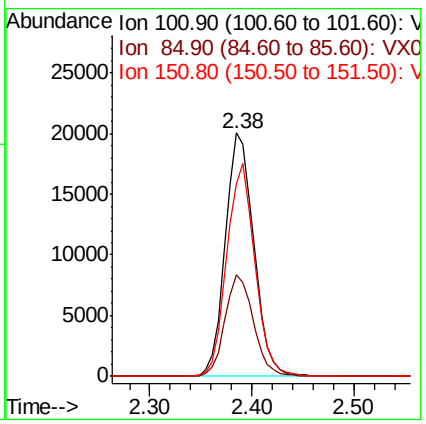


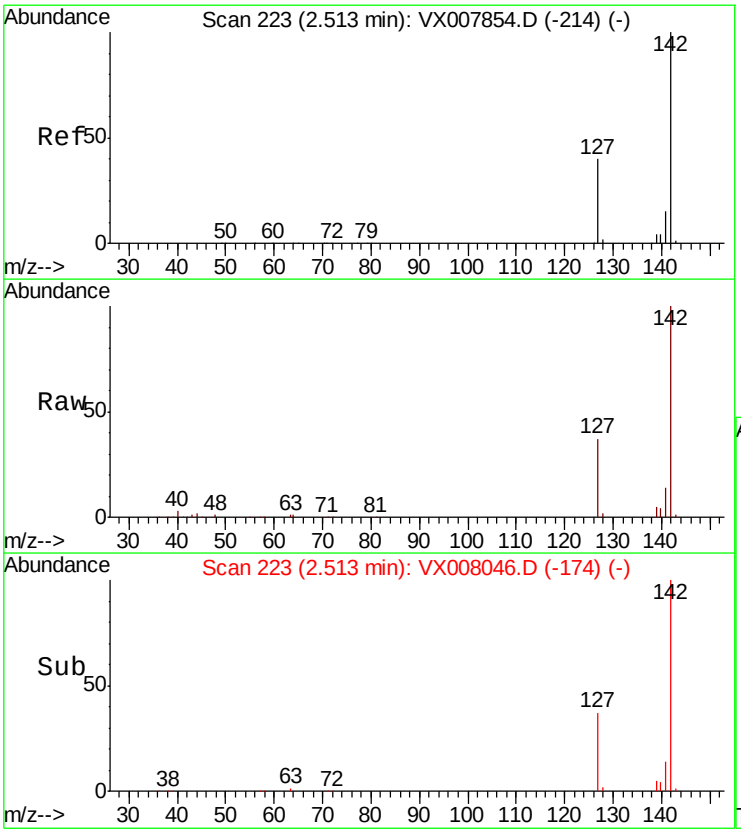
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.081 ug/l
RT: 2.38 min Scan# 202
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion:101 Resp: 38690

Ion	Ratio	Lower	Upper
101	100		
85	41.4	33.8	50.6
151	86.2	69.1	103.7

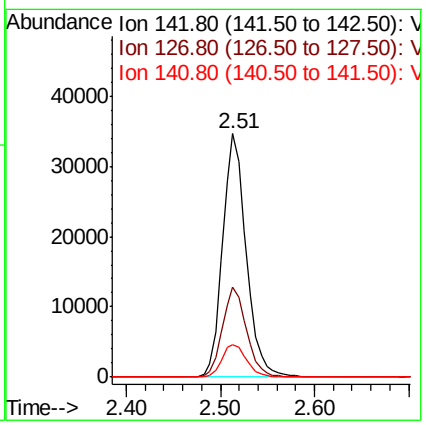


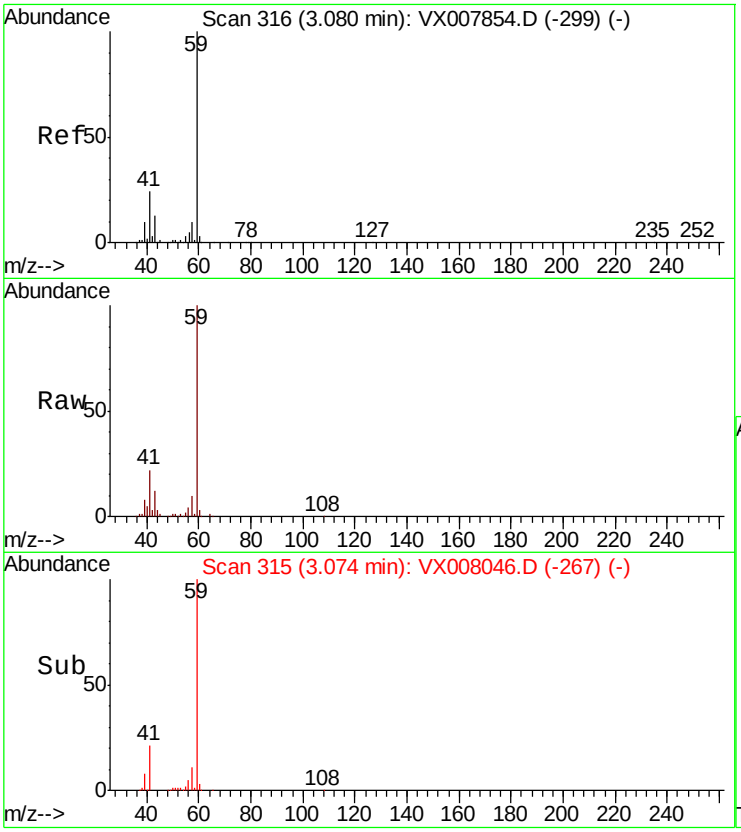


#10
Methyl Iodide
Concen: 20.846 ug/l
RT: 2.51 min Scan# 223
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion:142 Resp: 59965

Ion	Ratio	Lower	Upper
142	100		
127	37.8	32.1	48.1
141	14.0	11.4	17.2



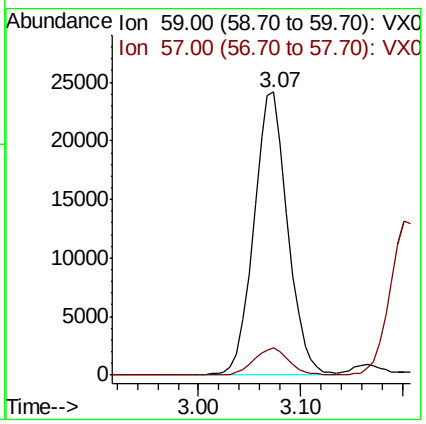


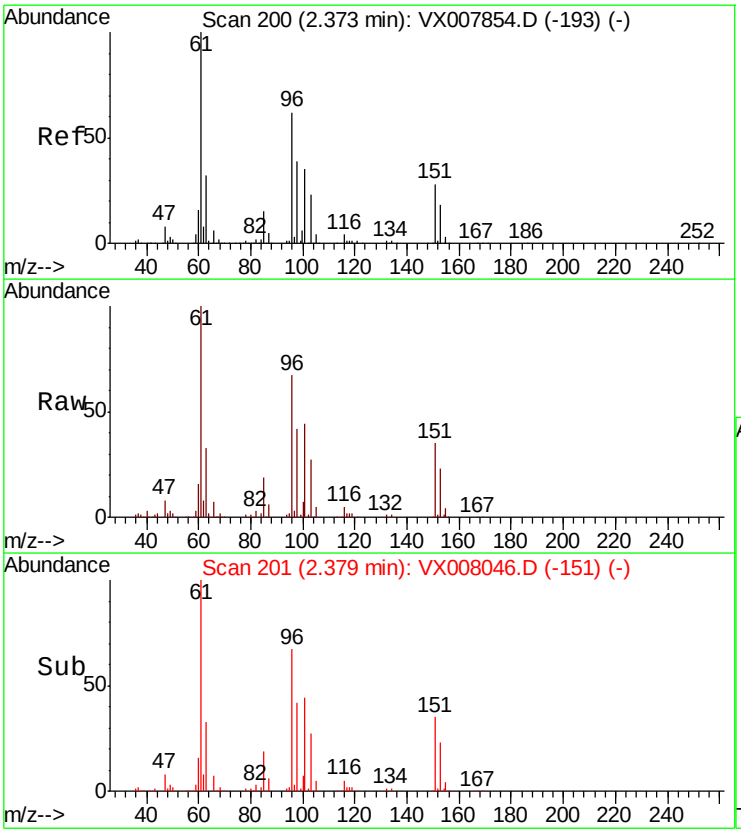
#11
Tert butyl alcohol
Concen: 102.681 ug/l
RT: 3.07 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion: 59 Resp: 55648

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.2	12.2

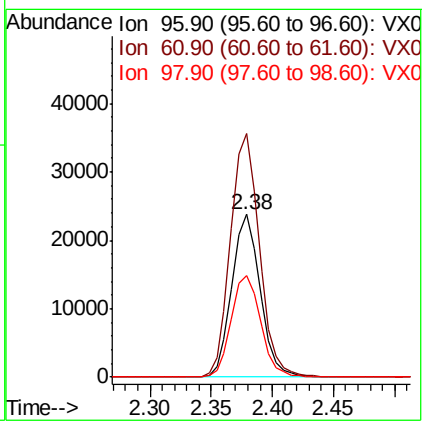


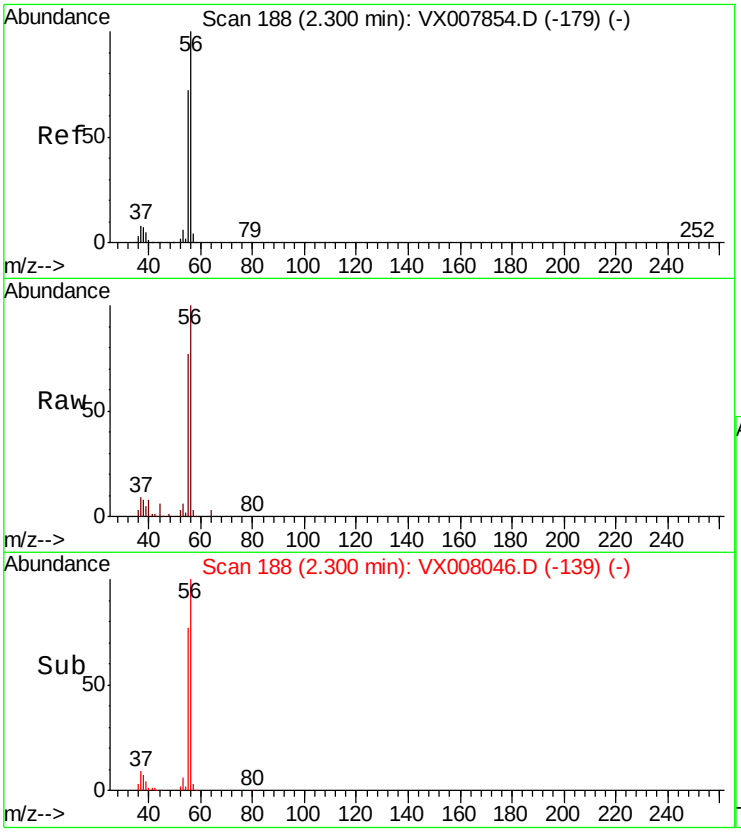


#12
1,1-Dichloroethene
Concen: 19.597 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.01 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion: 96 Resp: 38303

Ion	Ratio	Lower	Upper
96	100		
61	149.7	129.8	194.6
98	62.4	51.0	76.6



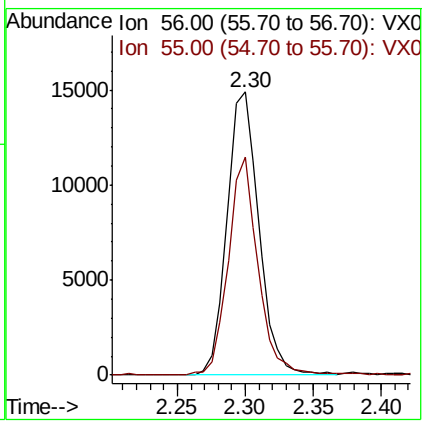


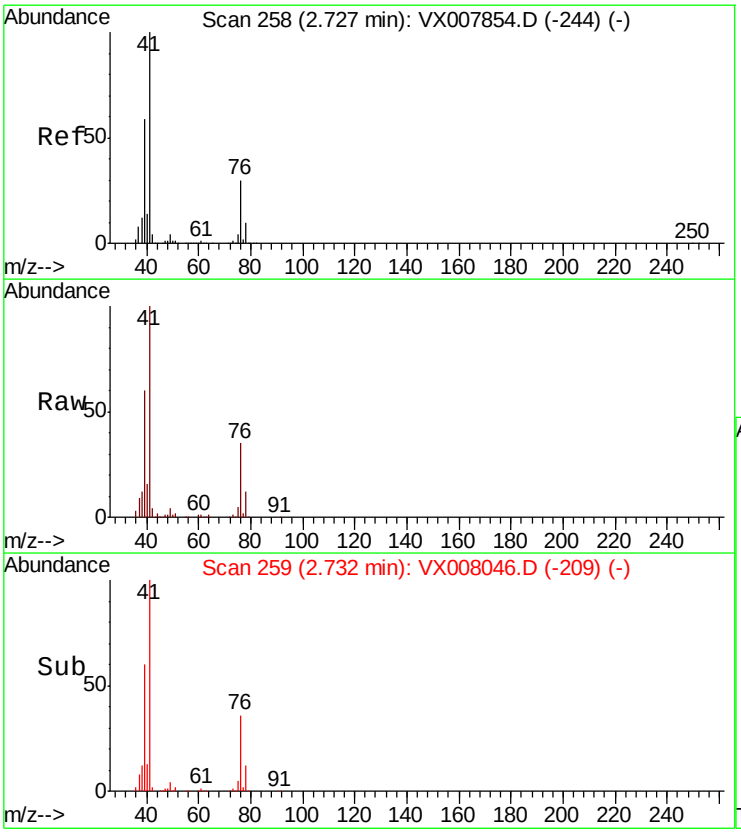
#13
Acrolein
Concen: 80.294 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion: 56 Resp: 24303

Ion	Ratio	Lower	Upper
56	100		
55	72.6	57.8	86.6

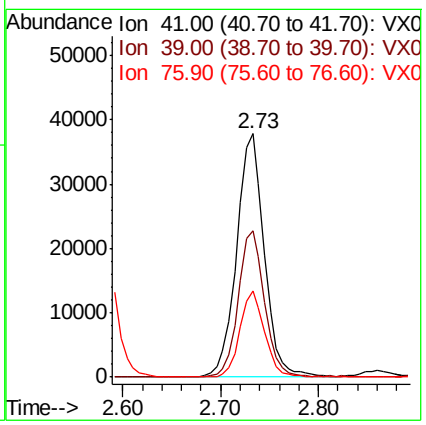


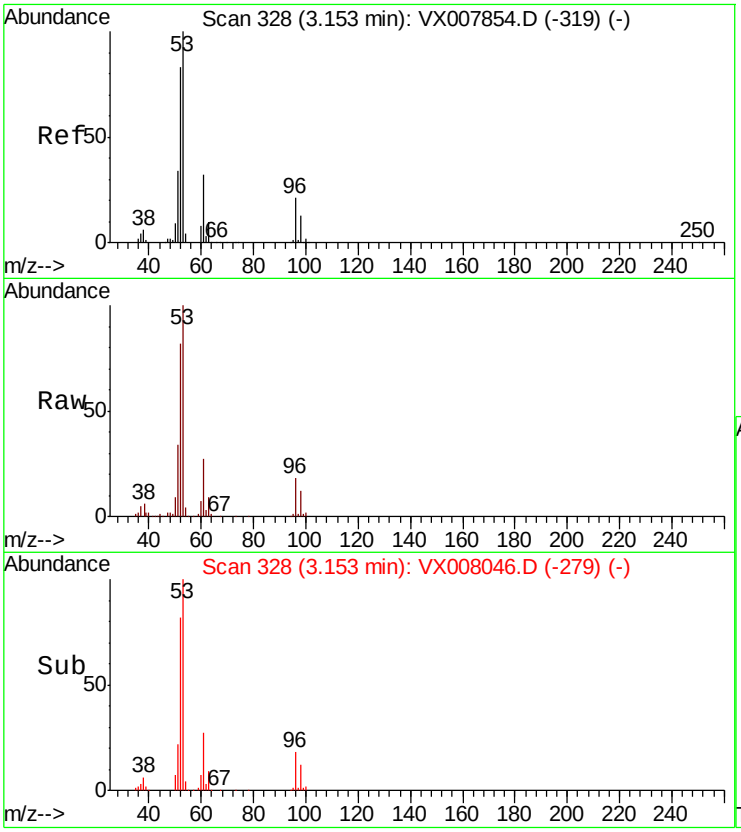


#14
Allyl chloride
Concen: 17.918 ug/l
RT: 2.73 min Scan# 259
Delta R.T. 0.01 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion: 41 Resp: 73591

Ion	Ratio	Lower	Upper
41	100		
39	57.5	46.1	69.1
76	31.9	24.0	36.0



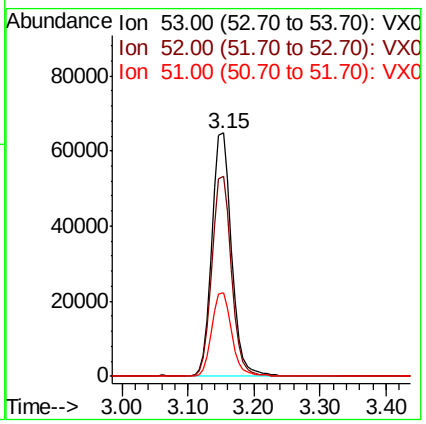


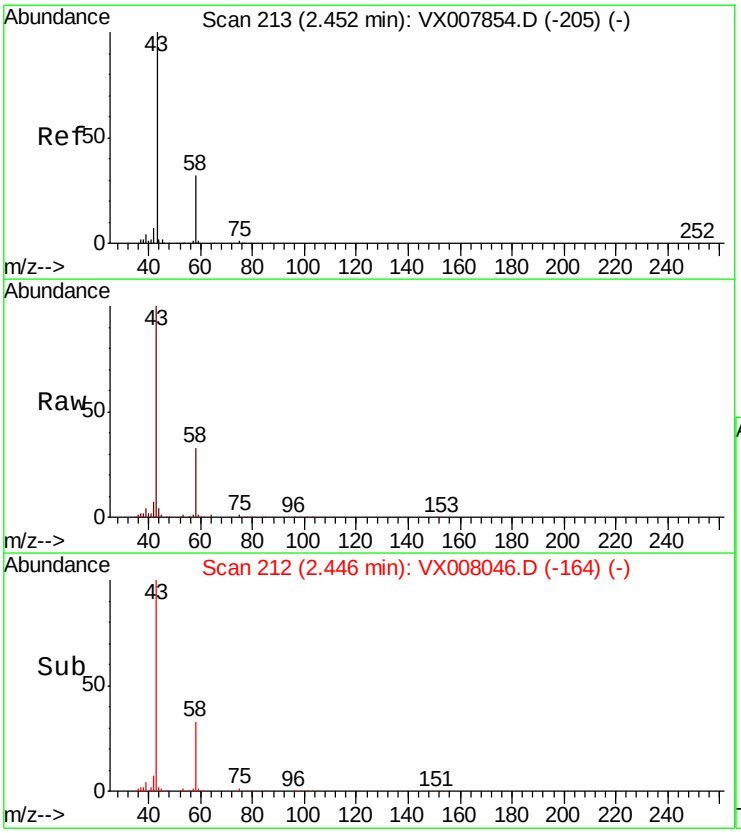
#15
Acrylonitrile
Concen: 97.567 ug/l
RT: 3.15 min Scan# 328
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion: 53 Resp: 133466

Ion	Ratio	Lower	Upper
53	100		
52	81.7	66.0	99.0
51	35.1	28.0	42.0

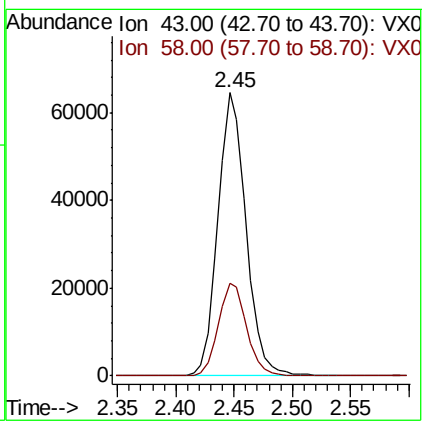


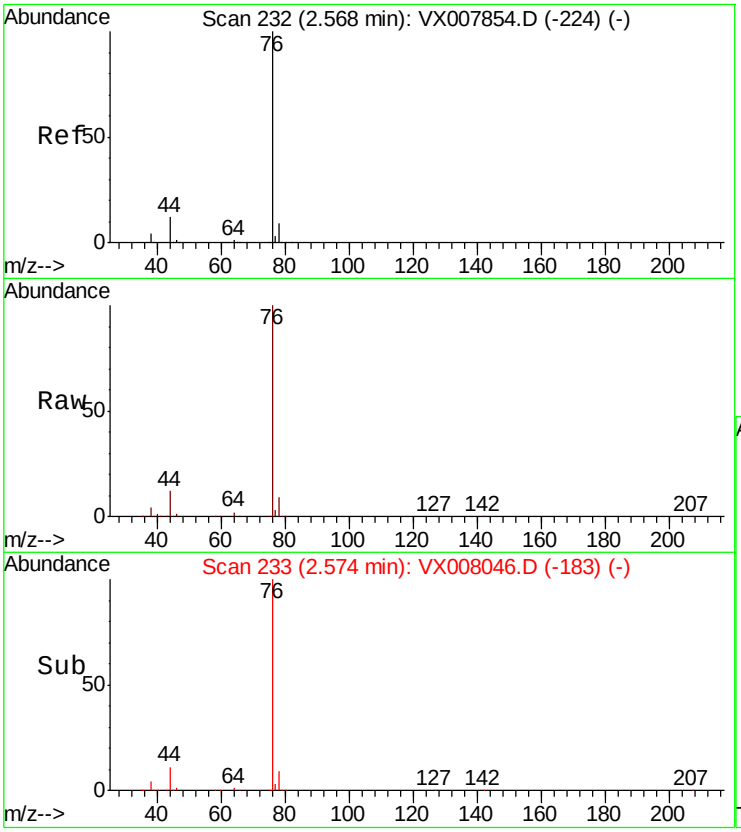


#16
Acetone
Concen: 76.662 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.01 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion: 43 Resp: 107532

Ion	Ratio	Lower	Upper
43	100		
58	32.7	25.5	38.3



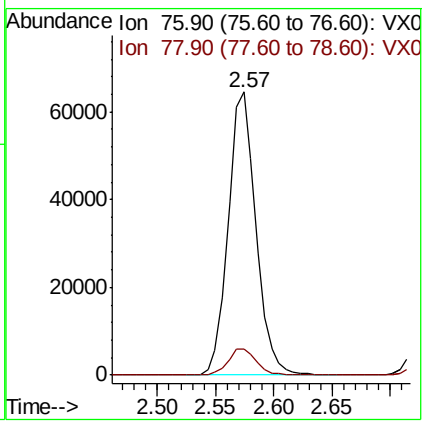


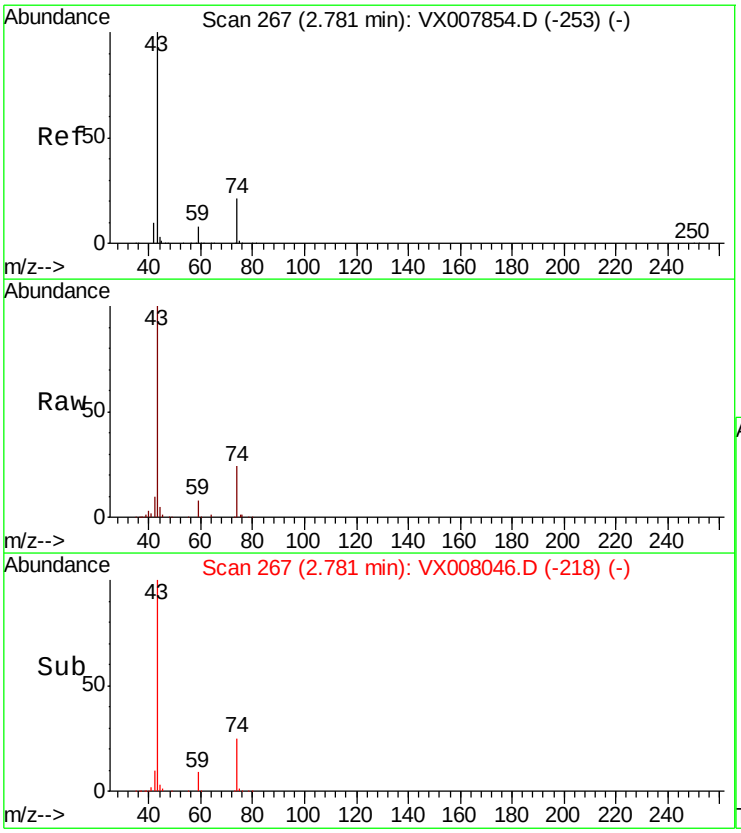
#17
Carbon Disulfide
Concen: 17.752 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.01 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion: 76 Resp: 107085

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.2	10.8

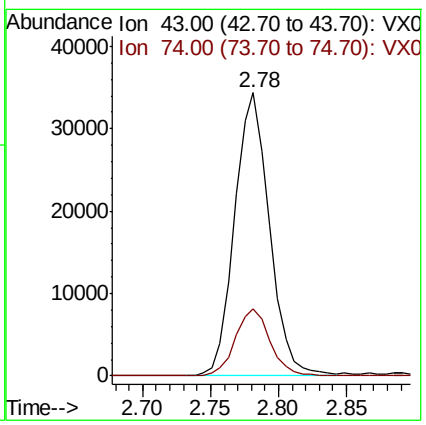


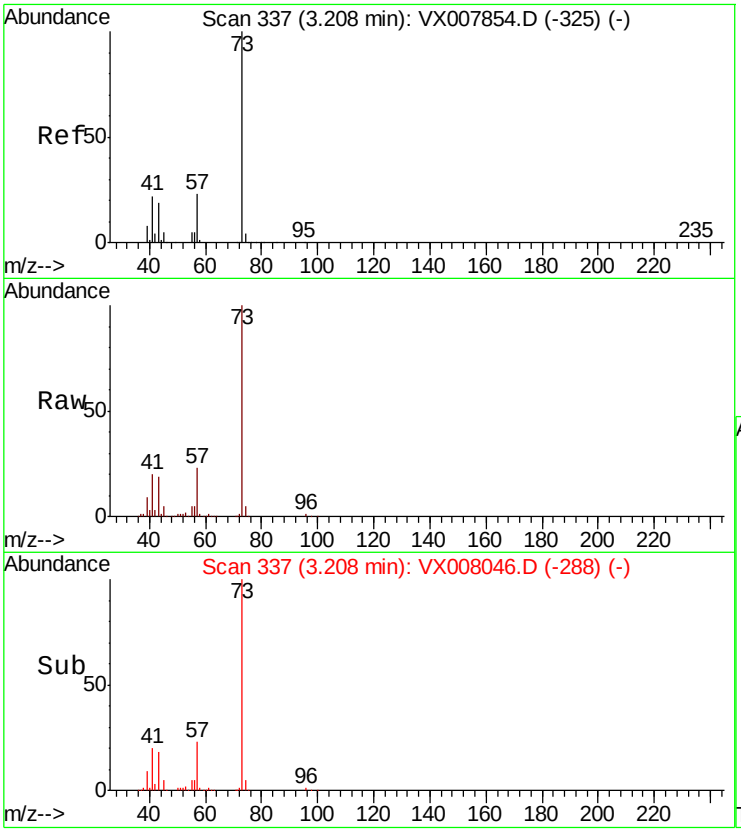


#18
Methyl Acetate
Concen: 20.445 ug/l
RT: 2.78 min Scan# 267
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion: 43 Resp: 60923

Ion	Ratio	Lower	Upper
43	100		
74	24.3	17.8	26.6



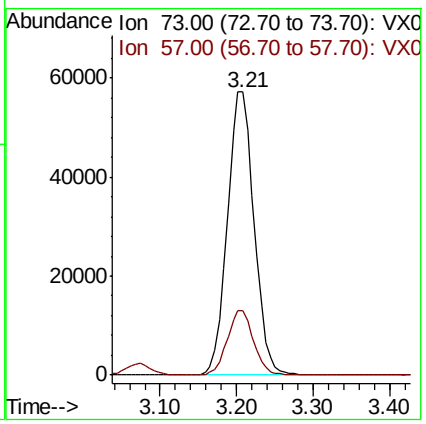


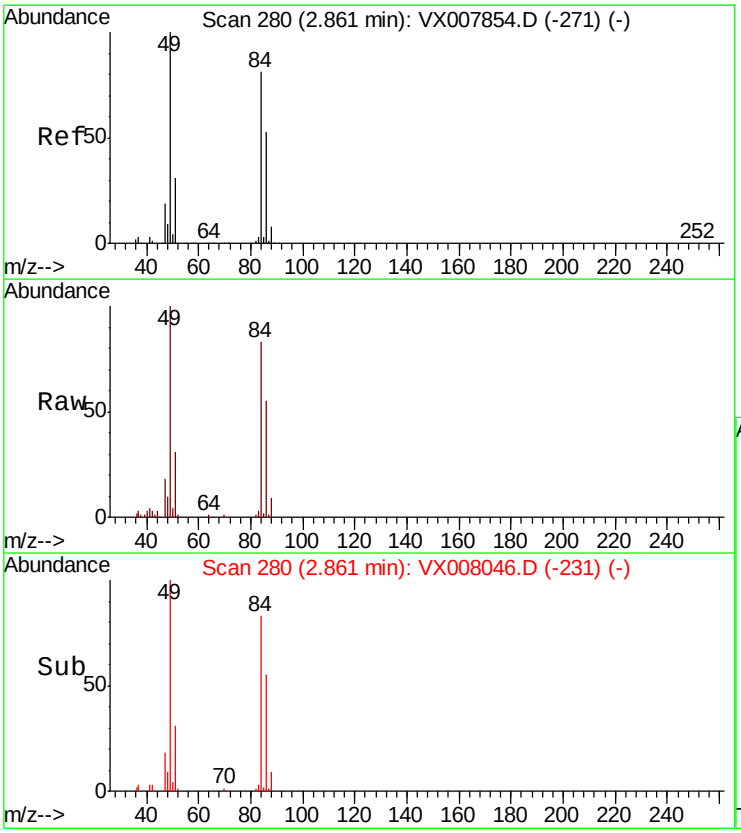
#19
Methyl tert-butyl Ether
Concen: 20.428 ug/l
RT: 3.21 min Scan# 337
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion: 73 Resp: 137360

Ion	Ratio	Lower	Upper
73	100		
57	22.6	18.2	27.4

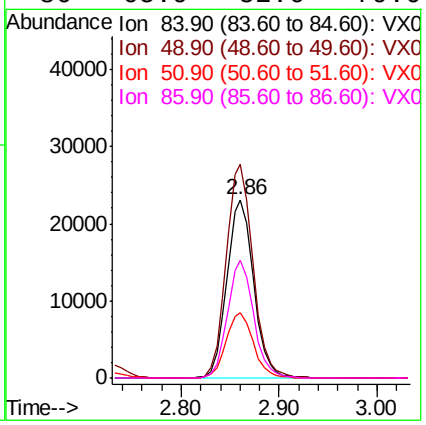


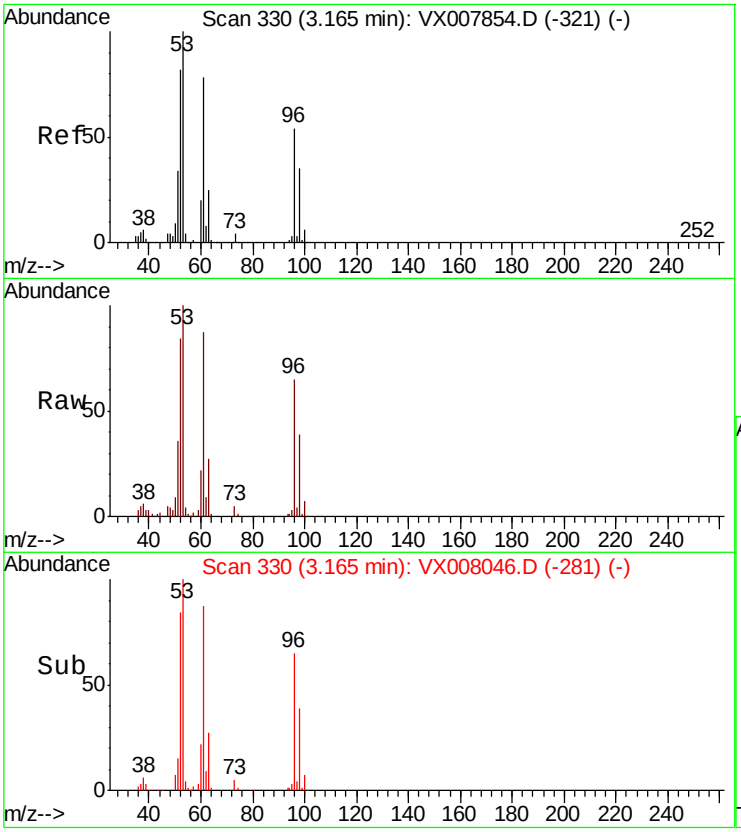


#20
Methylene Chloride
Concen: 19.651 ug/l
RT: 2.86 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion: 84 Resp: 43868

Ion	Ratio	Lower	Upper
84	100		
49	120.0	99.3	148.9
51	36.9	31.3	46.9
86	65.9	52.6	79.0



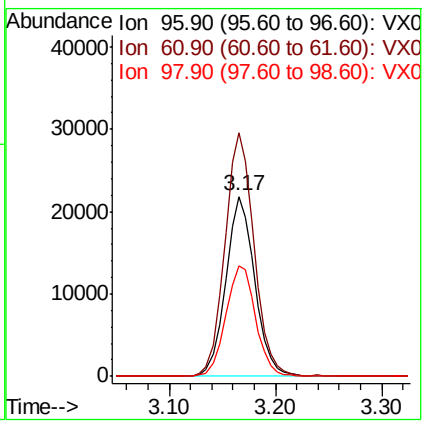


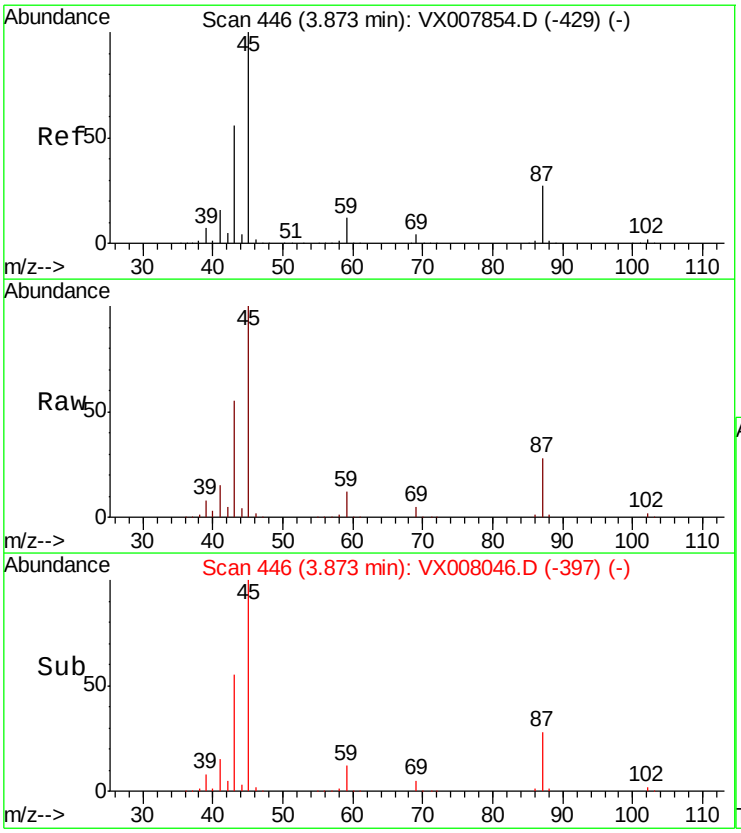
#21
trans-1,2-Dichloroethene
Concen: 19.204 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion: 96 Resp: 41300

Ion	Ratio	Lower	Upper
96	100		
61	135.3	114.4	171.6
98	61.2	51.1	76.7

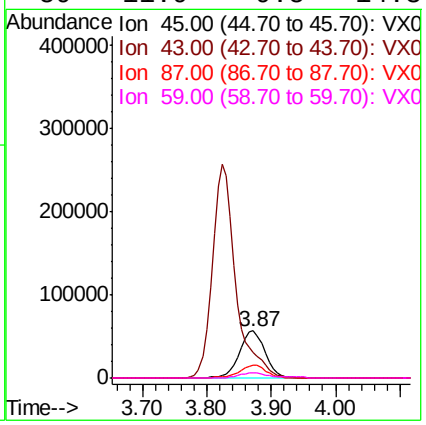


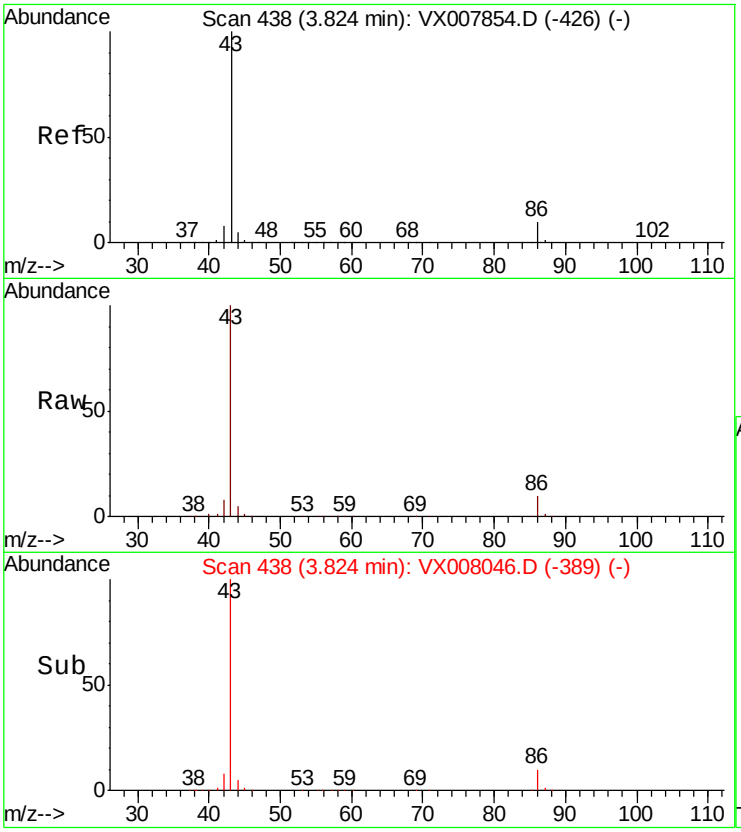


#22
Diisopropyl ether
Concen: 20.833 ug/l
RT: 3.87 min Scan# 446
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion: 45 Resp: 156842

Ion	Ratio	Lower	Upper
45	100		
43	55.0	45.3	67.9
87	27.7	21.4	32.0
59	11.9	9.5	14.3



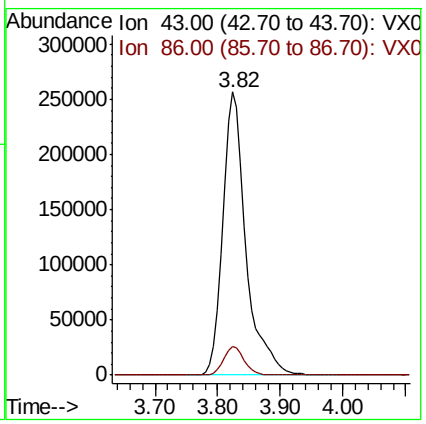


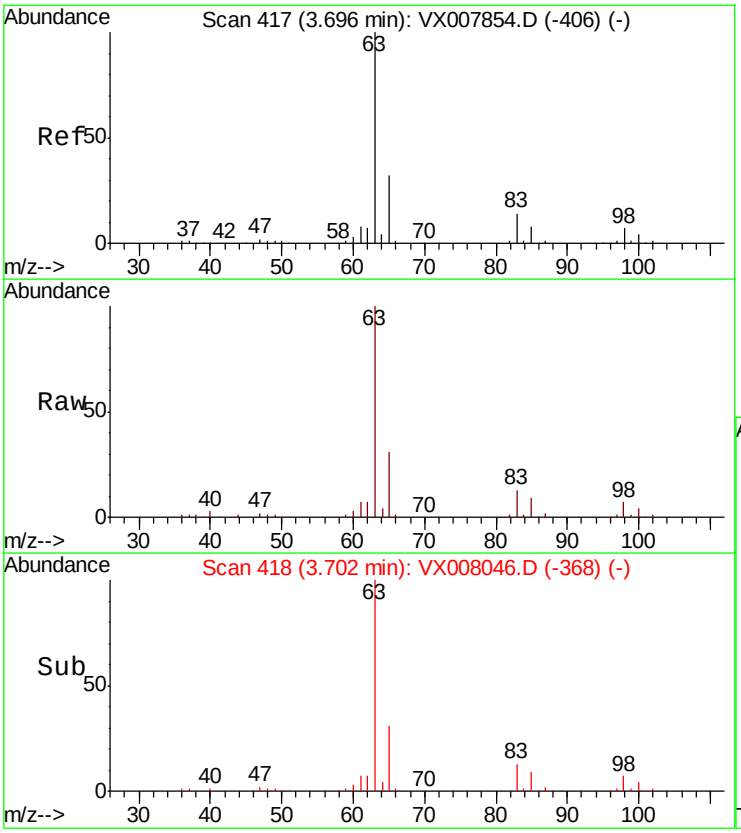
#23
Vinyl Acetate
Concen: 99.165 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument : MSVOA_X
ClientSampleId : VX0313WBS01

Tgt Ion: 43 Resp: 654699

Ion	Ratio	Lower	Upper
43	100		
86	10.0	7.9	11.9

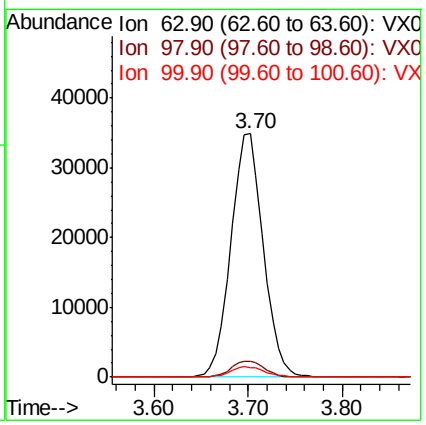


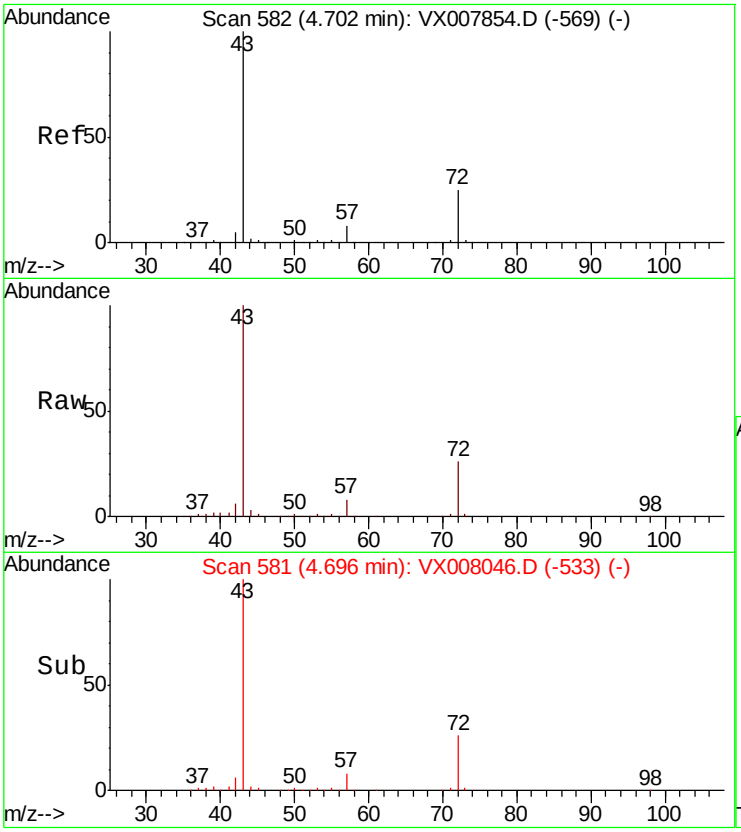


#24
1,1-Dichloroethane
Concen: 20.499 ug/l
RT: 3.70 min Scan# 418
Delta R.T. 0.01 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion: 63 Resp: 83055

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.3	9.8
100	3.9	2.3	6.8



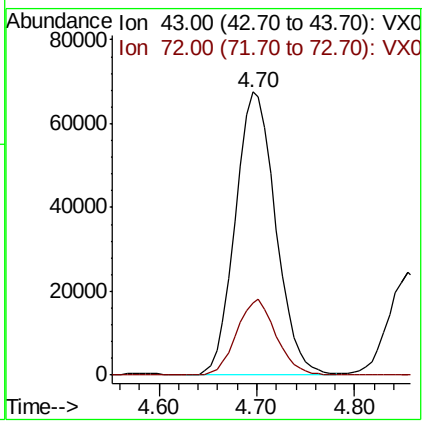


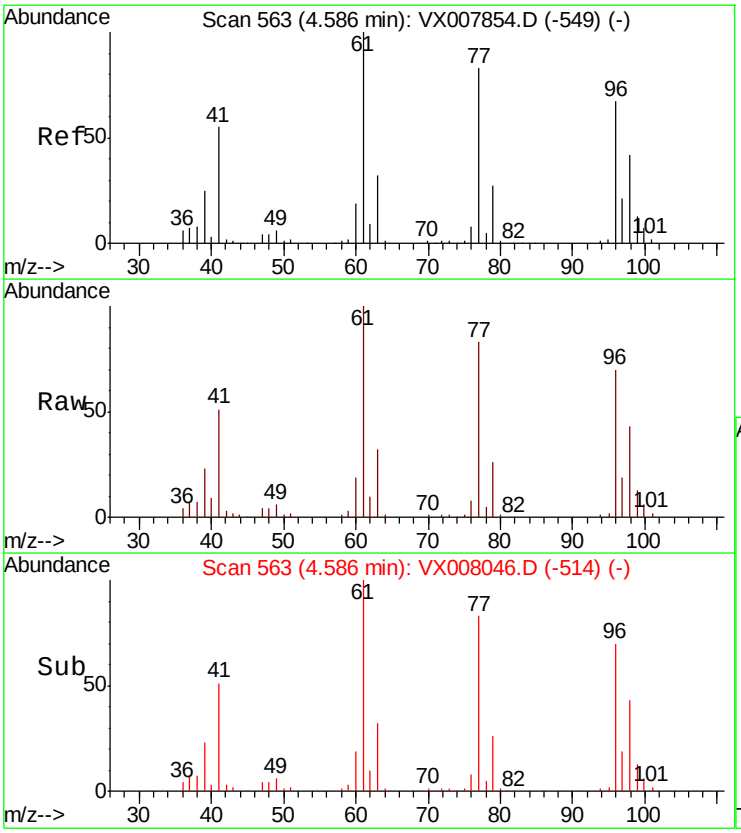
#25
2-Butanone
Concen: 97.374 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion: 43 Resp: 193368

Ion	Ratio	Lower	Upper
43	100		
72	25.6	19.9	29.9

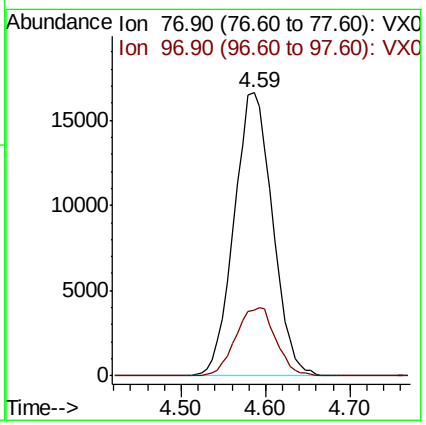


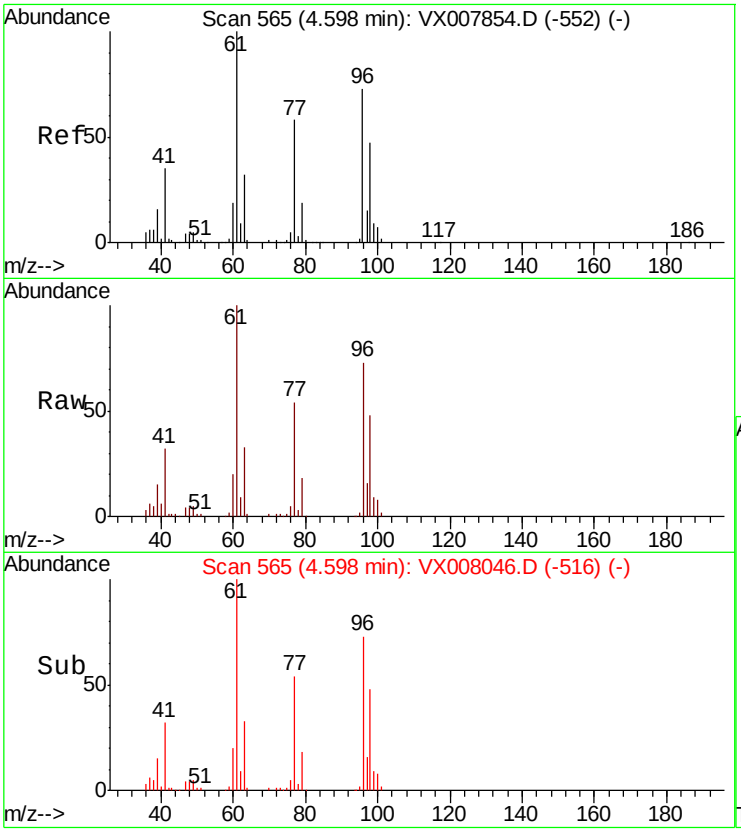


#26
2,2-Dichloropropane
Concen: 19.136 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion: 77 Resp: 51365

Ion	Ratio	Lower	Upper
77	100		
97	25.1	12.2	36.6



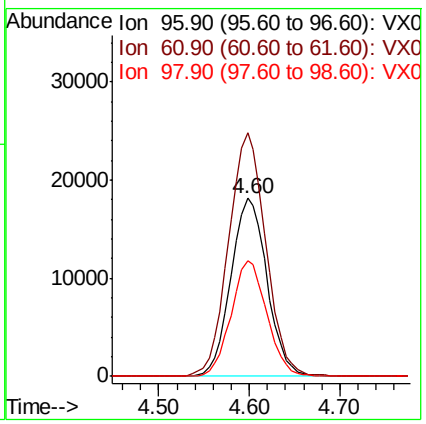


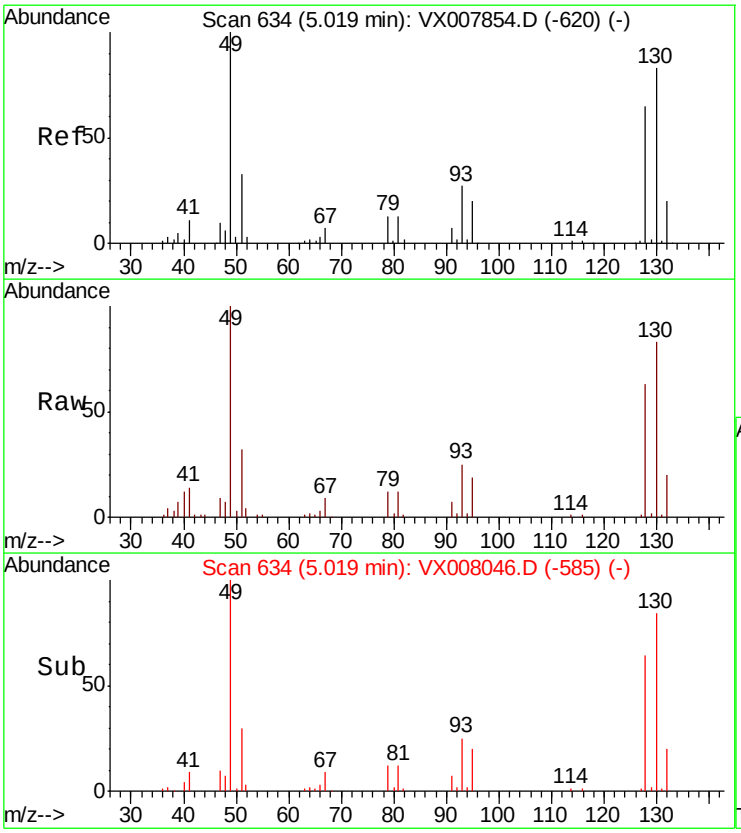
#27
cis-1,2-Dichloroethene
Concen: 20.421 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion: 96 Resp: 50255

Ion	Ratio	Lower	Upper
96	100		
61	140.7	0.0	288.0
98	64.2	0.0	129.0

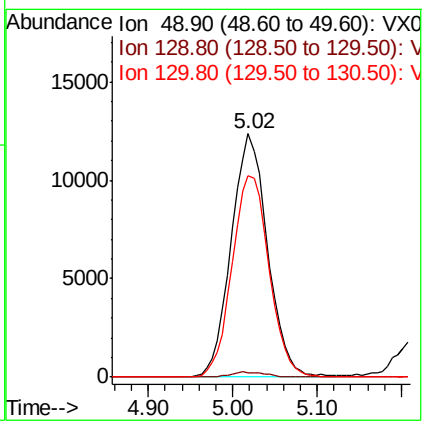


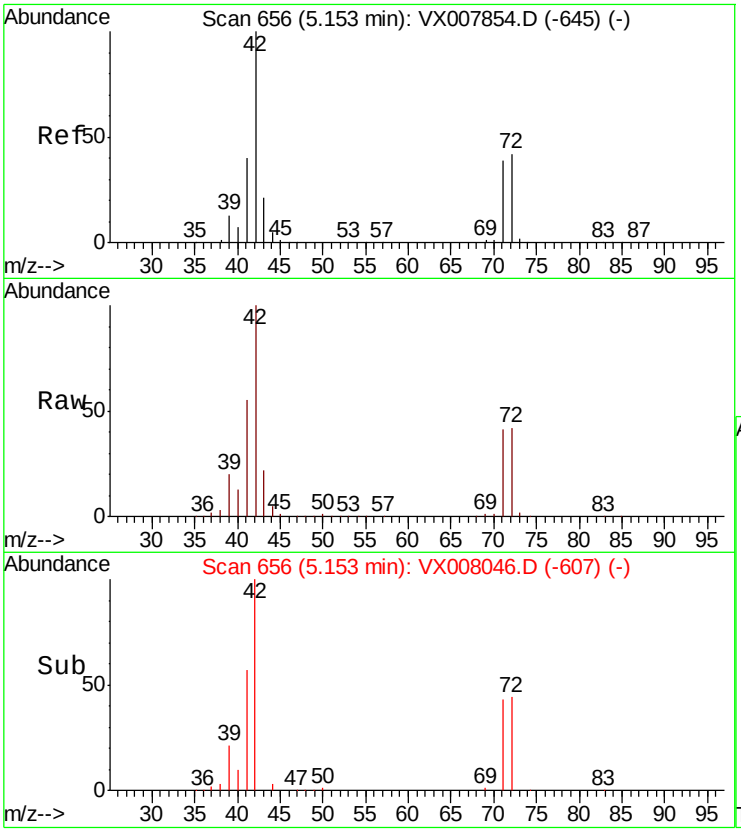


#28
Bromochloromethane
Concen: 19.123 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion: 49 Resp: 36120

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	84.1	65.0	97.4



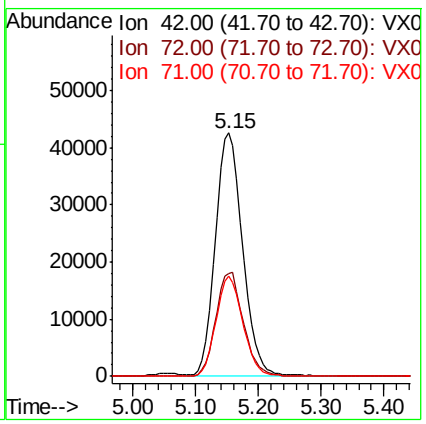


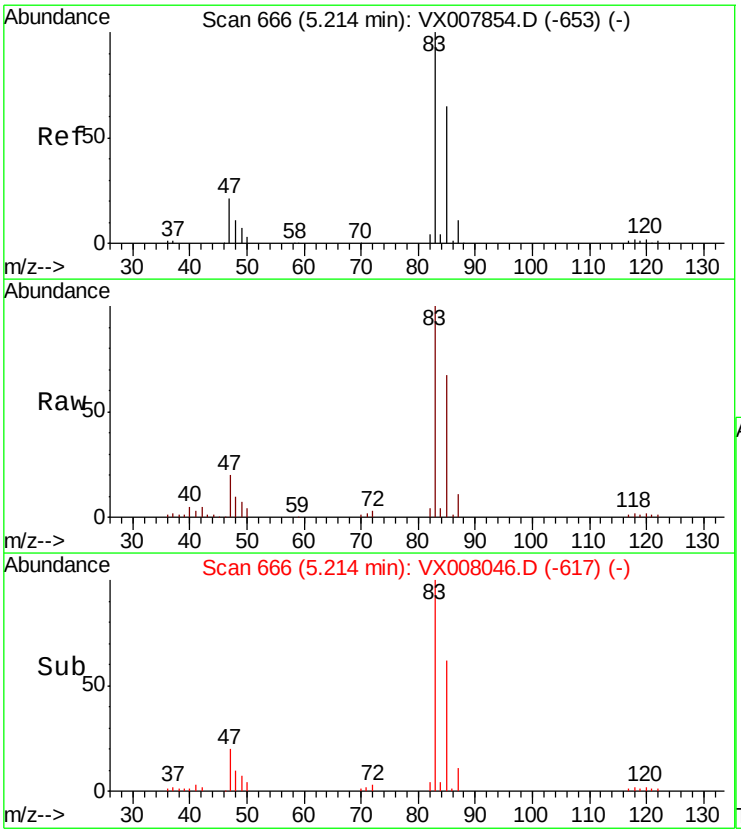
#29
Tetrahydrofuran
Concen: 103.614 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion: 42 Resp: 128345

Ion	Ratio	Lower	Upper
42	100		
72	43.2	33.8	50.6
71	40.5	31.5	47.3

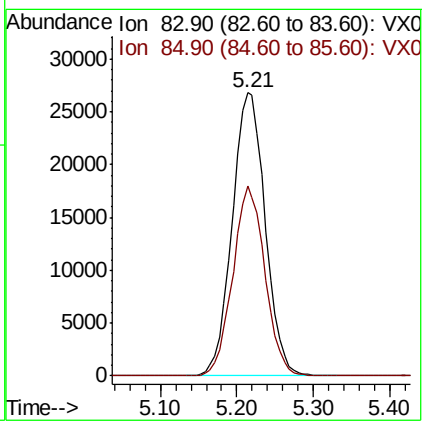


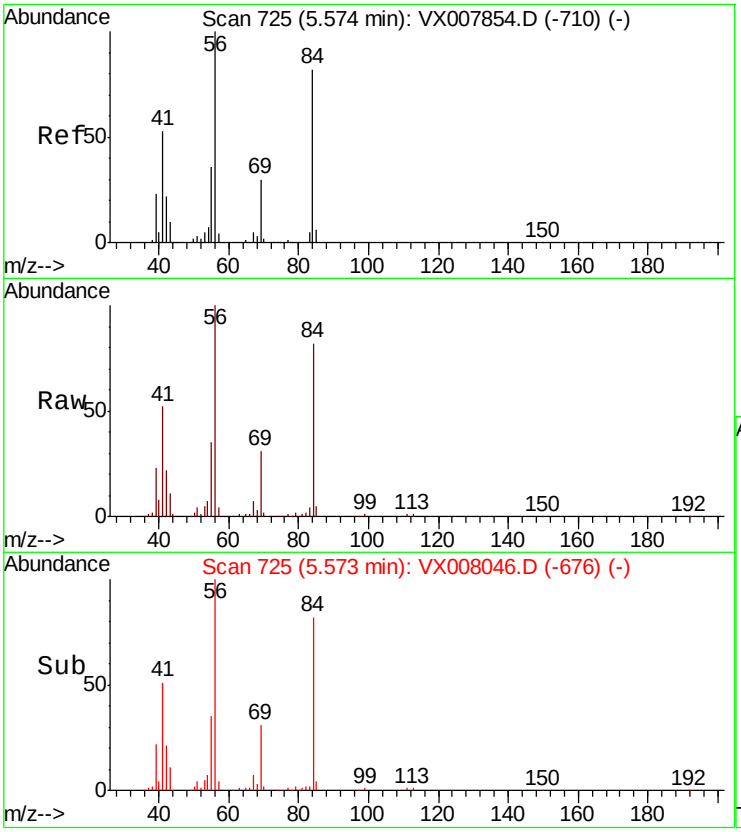


#30
Chloroform
Concen: 20.897 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion: 83 Resp: 80088

Ion	Ratio	Lower	Upper
83	100		
85	67.0	51.8	77.6



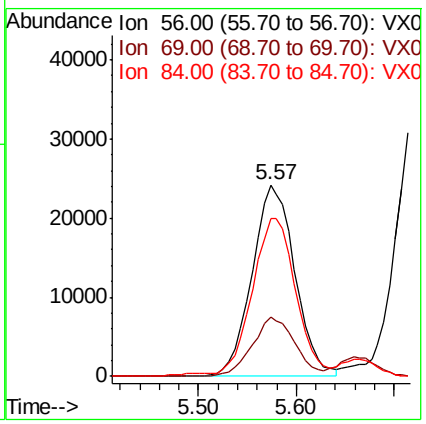


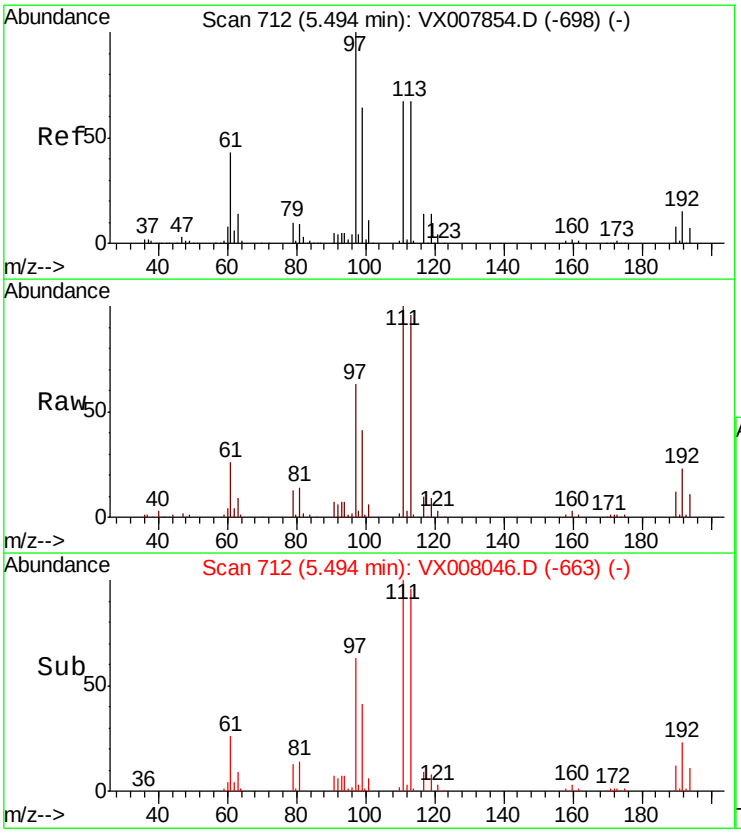
#31
Cyclohexane
Concen: 19.775 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument : MSVOA_X
ClientSampleId : VX0313WBS01

Tgt Ion: 56 Resp: 73637

Ion	Ratio	Lower	Upper
56	100		
69	31.1	24.0	36.0
84	81.0	65.3	97.9

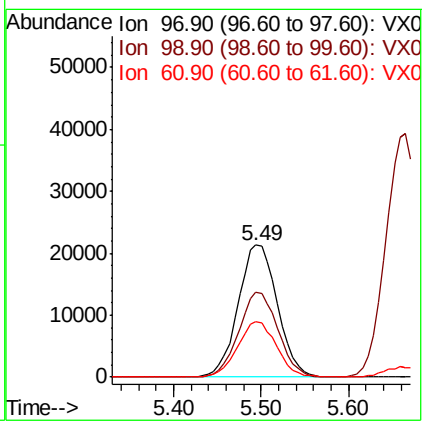


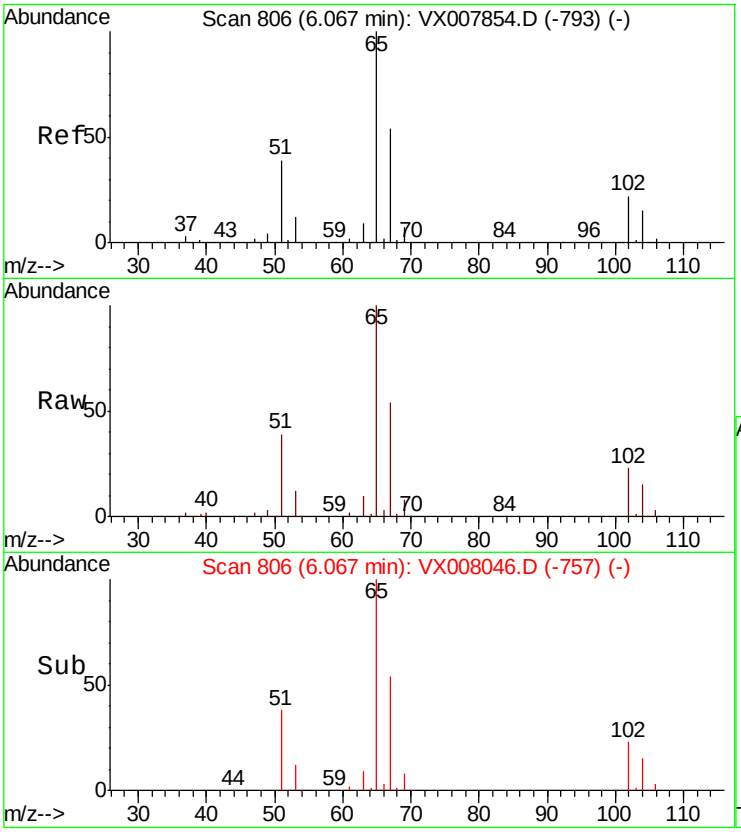


#32
1,1,1-Trichloroethane
Concen: 20.912 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion: 97 Resp: 66498

Ion	Ratio	Lower	Upper
97	100		
99	64.2	52.2	78.2
61	41.7	34.9	52.3



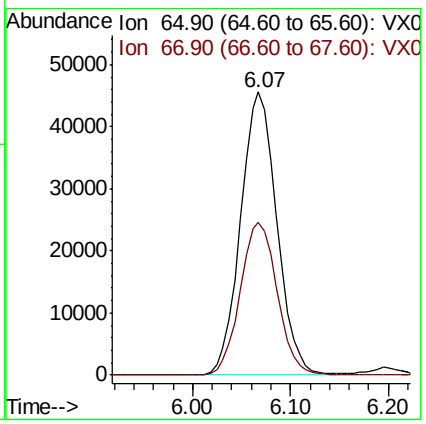


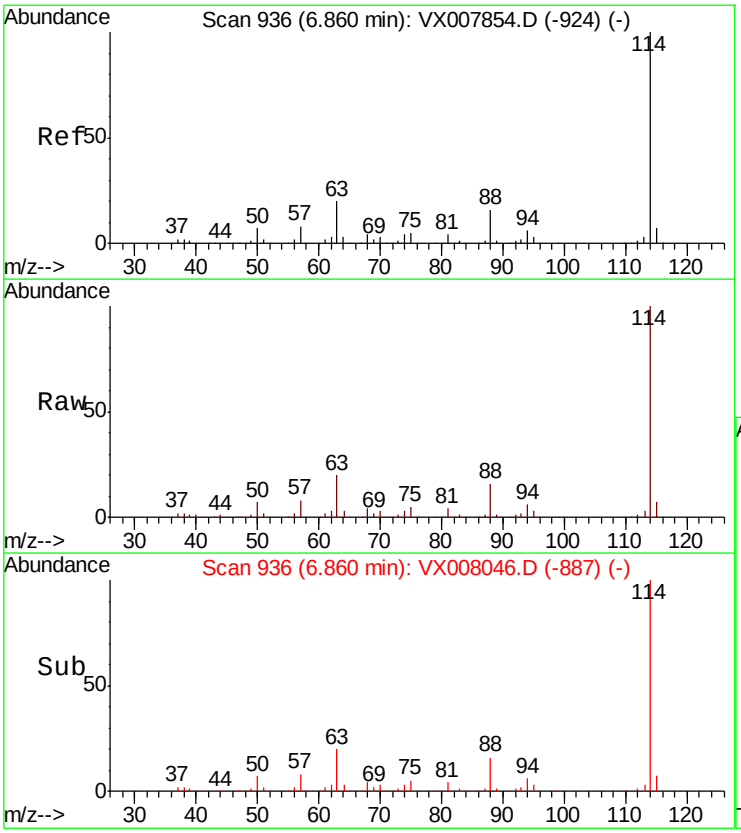
#33
1,2-Dichloroethane-d4
Concen: 48.557 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion: 65 Resp: 117672

Ion	Ratio	Lower	Upper
65	100		
67	54.9	0.0	110.0

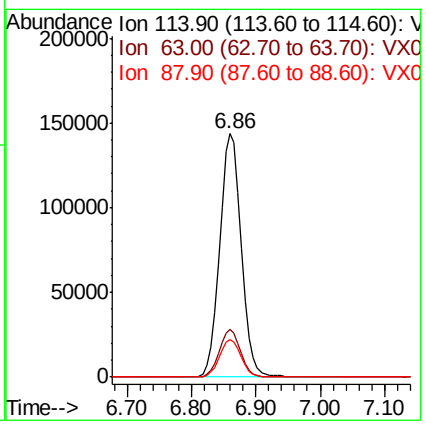


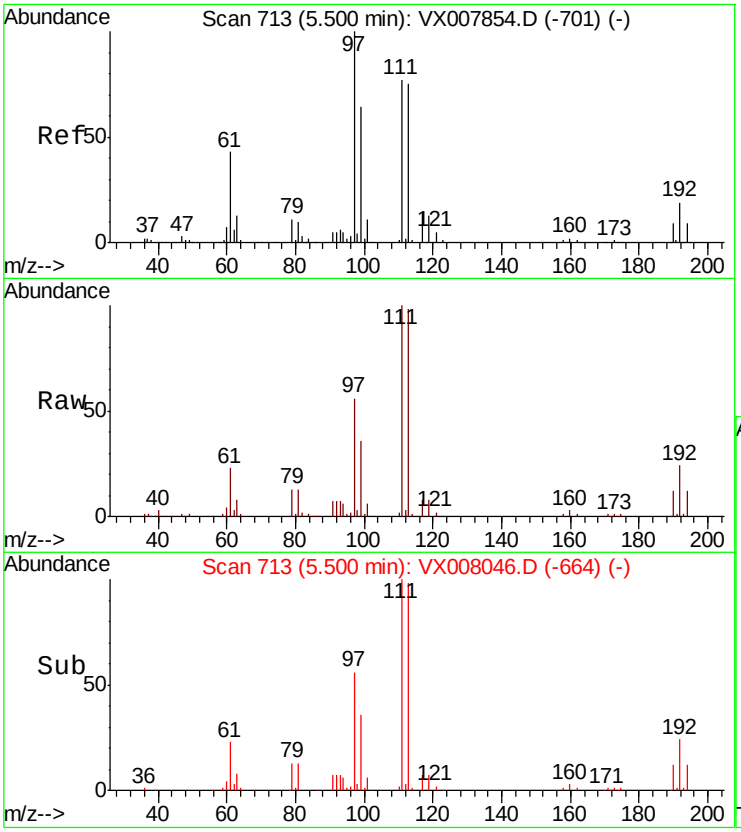


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion:114 Resp: 340232

Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	39.8
88	15.5	0.0	31.4



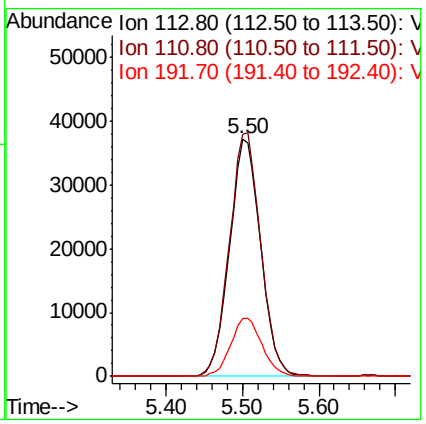


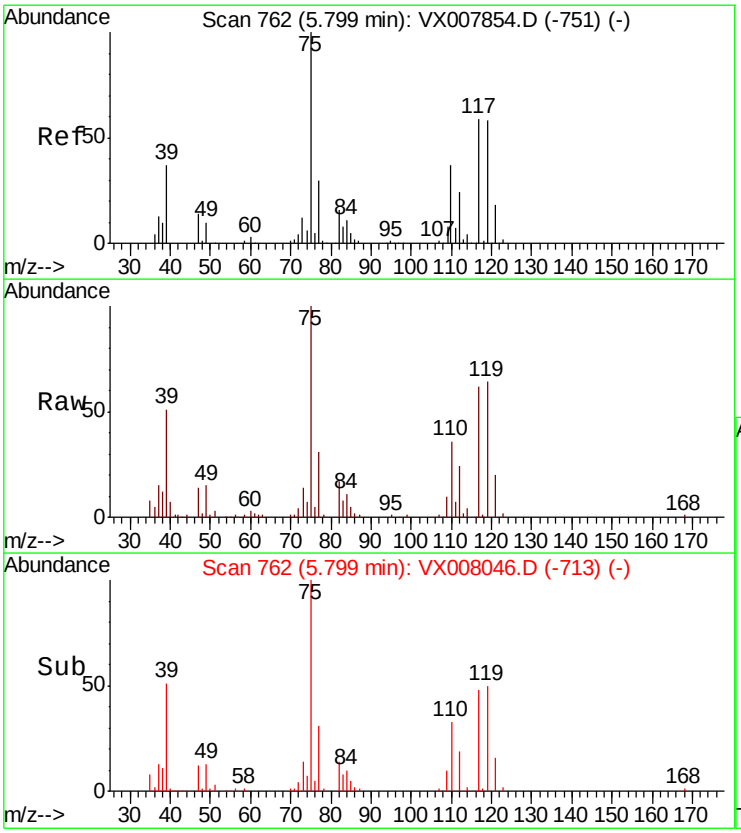
#35
Dibromofluoromethane
Concen: 48.224 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion:113 Resp: 104953

Ion	Ratio	Lower	Upper
113	100		
111	103.0	81.4	122.0
192	24.5	19.4	29.0

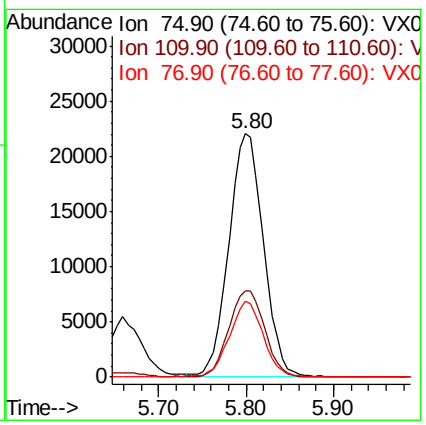


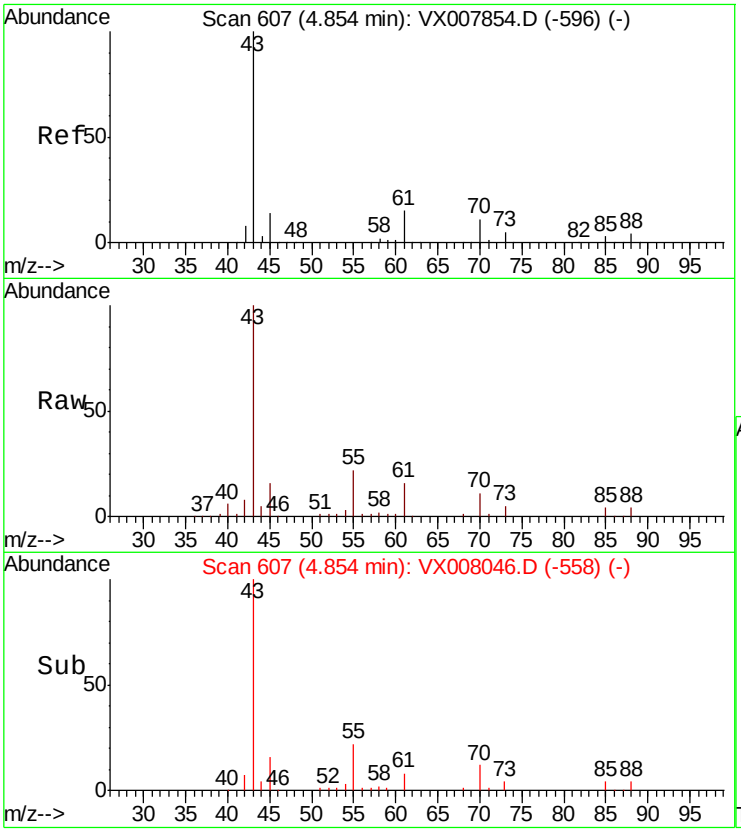


#36
1,1-Dichloropropene
Concen: 19.767 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion: 75 Resp: 60896

Ion	Ratio	Lower	Upper
75	100		
110	36.5	18.4	55.0
77	30.6	25.0	37.4



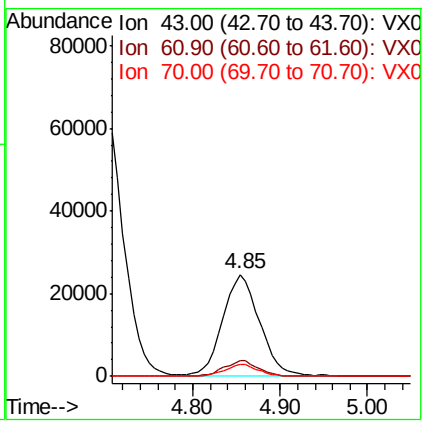


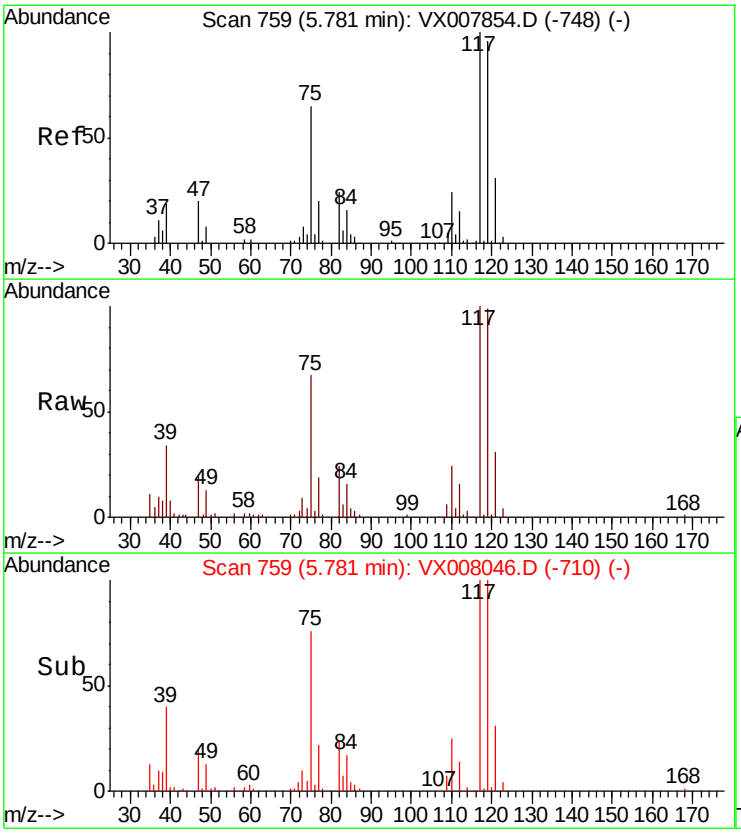
#37
Ethyl Acetate
Concen: 19.525 ug/l
RT: 4.85 min Scan# 607
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion: 43 Resp: 71381

Ion	Ratio	Lower	Upper
43	100		
61	14.6	11.3	16.9
70	11.0	8.5	12.7

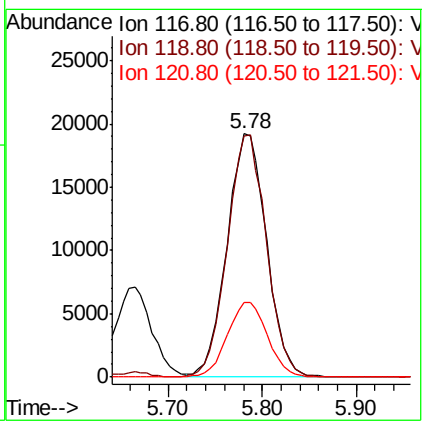


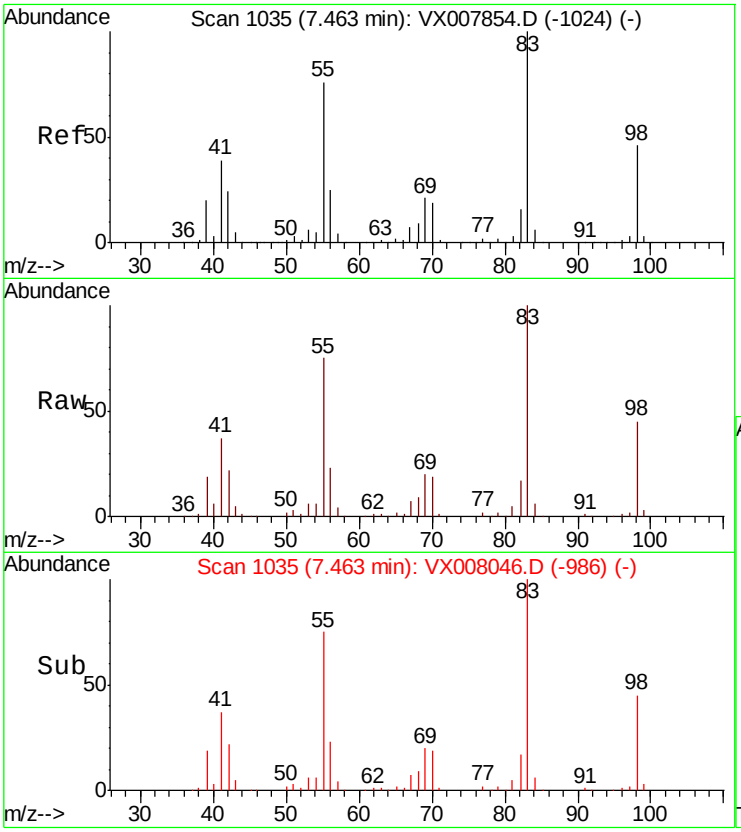


#38
Carbon Tetrachloride
Concen: 19.218 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion:117 Resp: 56208

Ion	Ratio	Lower	Upper
117	100		
119	98.9	76.2	114.2
121	30.6	24.6	36.8



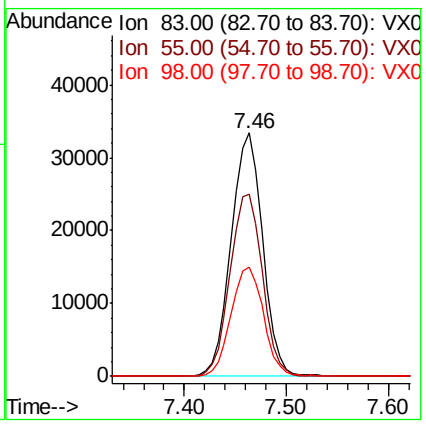


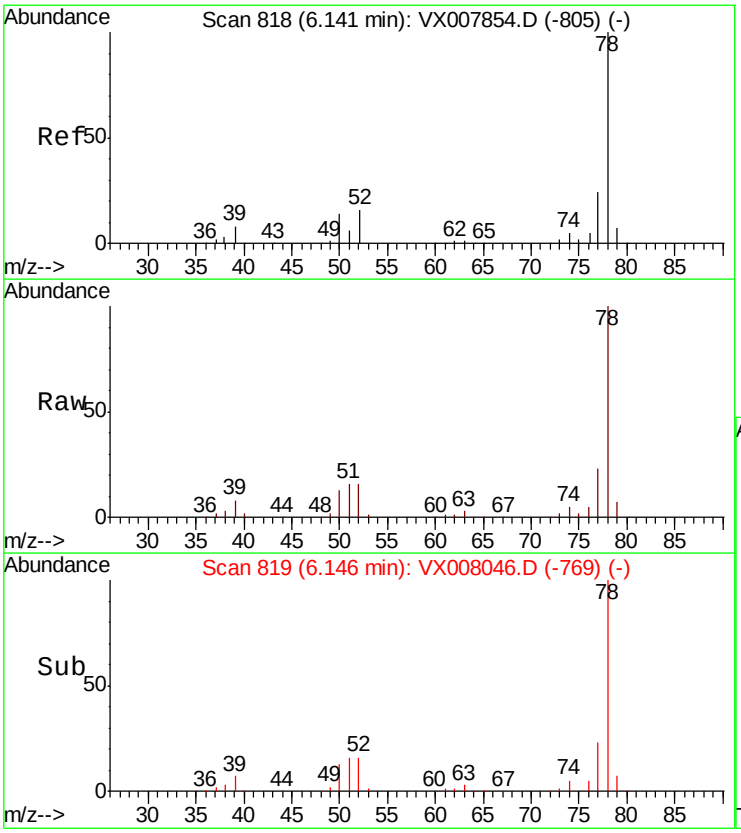
#39
Methylcyclohexane
Concen: 19.233 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion: 83 Resp: 71798

Ion	Ratio	Lower	Upper
83	100		
55	74.9	60.4	90.6
98	44.8	36.5	54.7

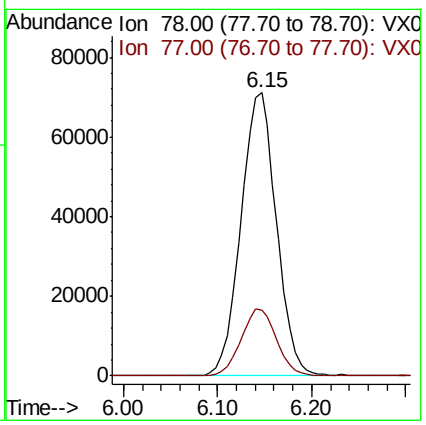


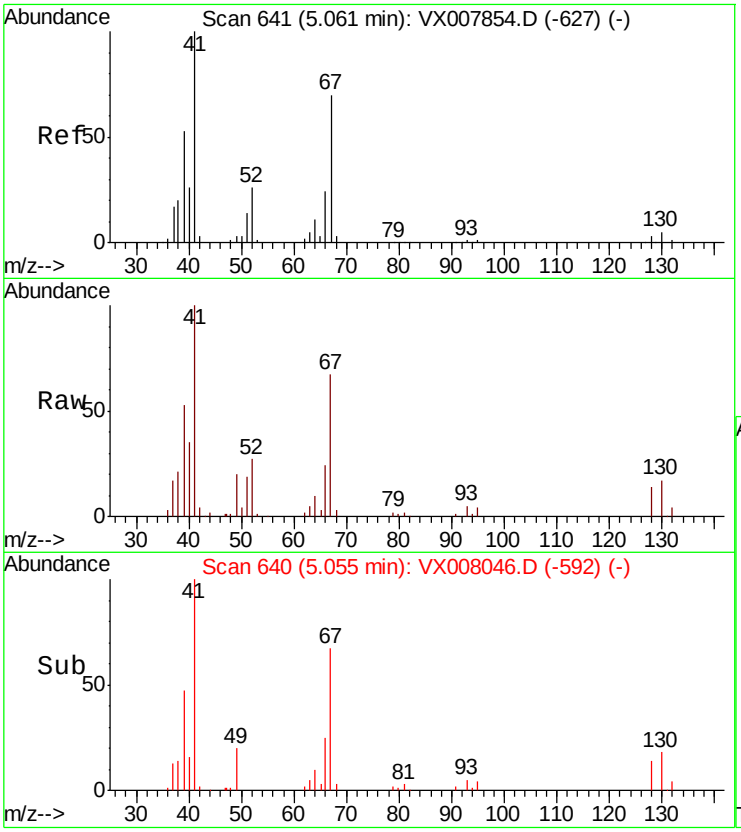


#40
Benzene
Concen: 20.468 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion: 78 Resp: 187719

Ion	Ratio	Lower	Upper
78	100		
77	23.4	19.0	28.4



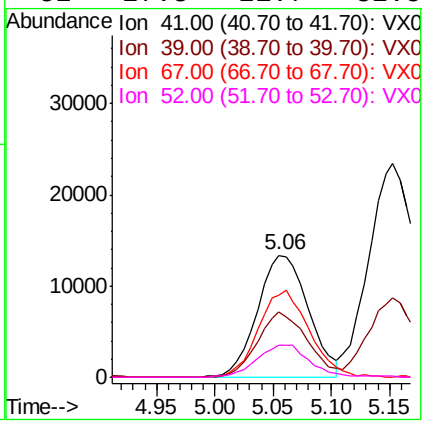


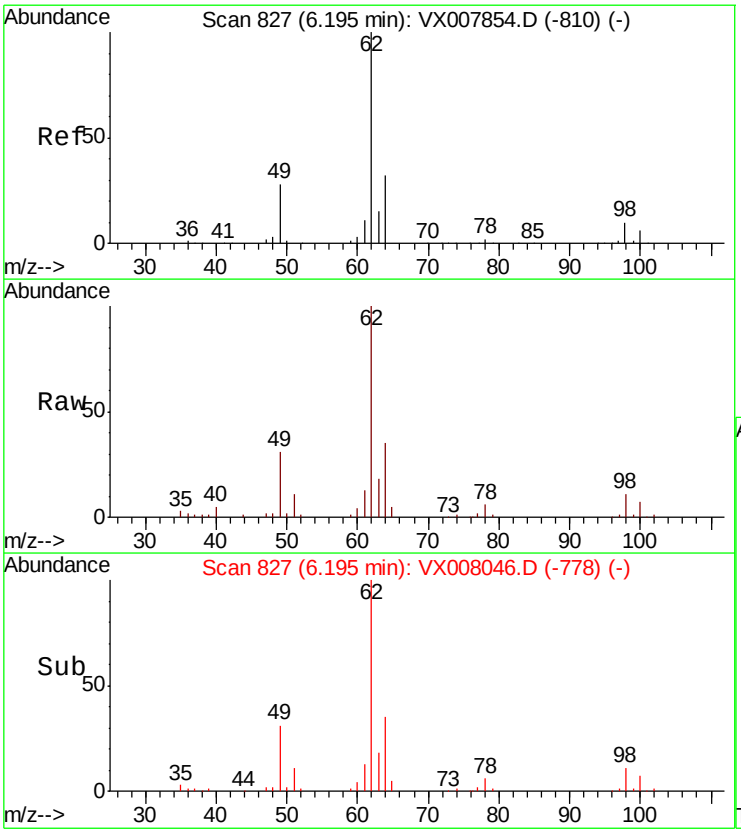
#41
Methacrylonitrile
Concen: 20.428 ug/l
RT: 5.06 min Scan# 640
Delta R.T. -0.01 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion: 41 Resp: 40716

Ion	Ratio	Lower	Upper
41	100		
39	52.8	41.6	62.4
67	70.9	55.8	83.6
52	27.3	21.7	32.5

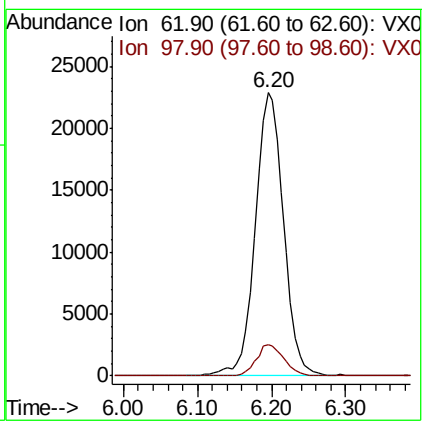


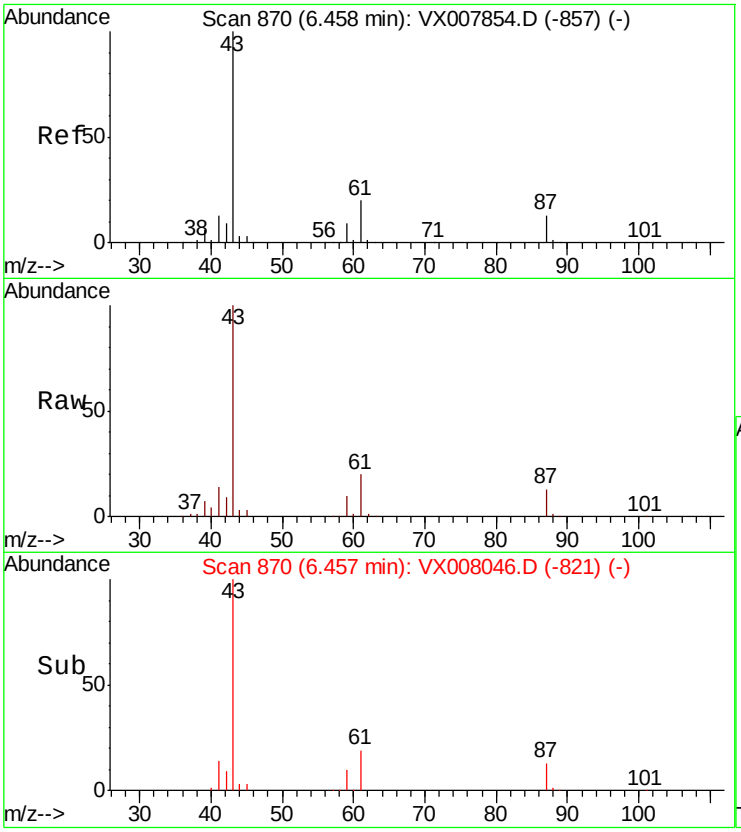


#42
1,2-Dichloroethane
Concen: 20.255 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion: 62 Resp: 60751

Ion	Ratio	Lower	Upper
62	100		
98	10.7	0.0	20.4



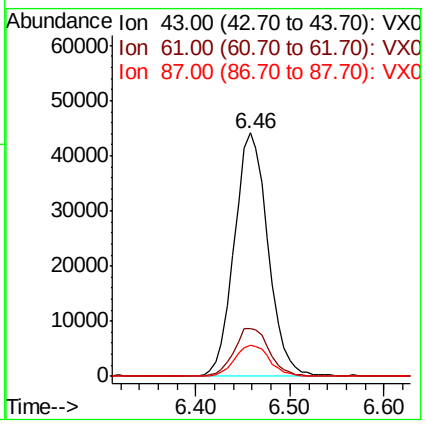


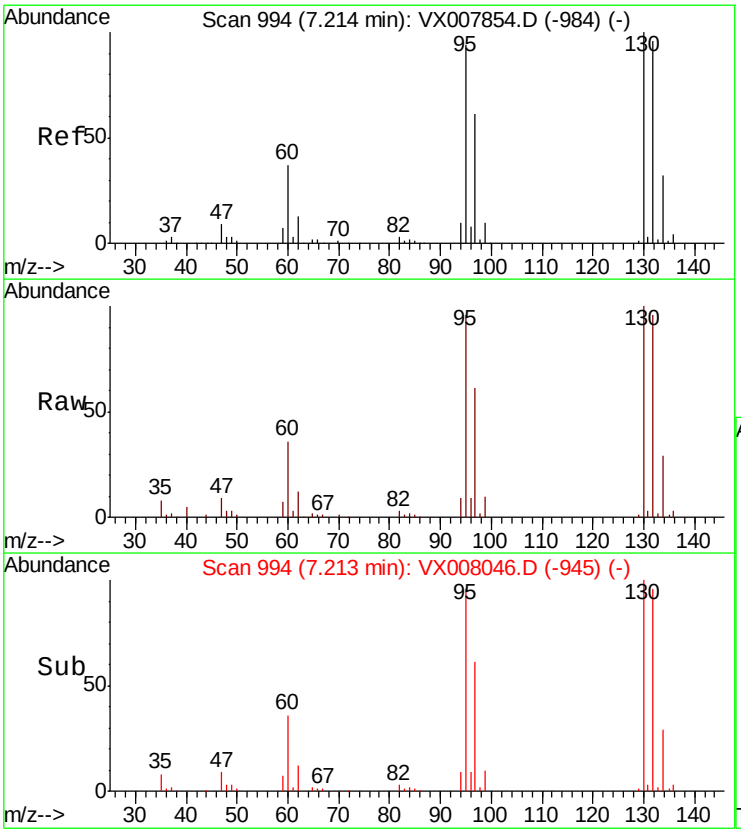
#43
Isopropyl Acetate
Concen: 20.321 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion: 43 Resp: 109951

Ion	Ratio	Lower	Upper
43	100		
61	20.7	16.3	24.5
87	13.3	10.5	15.7

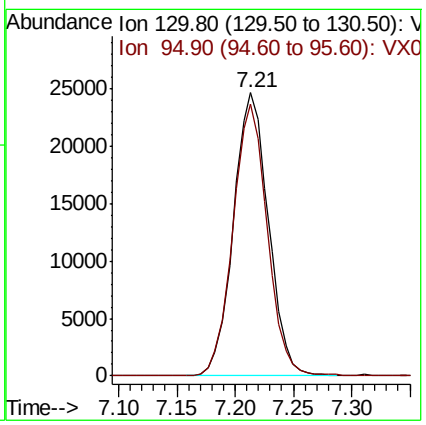


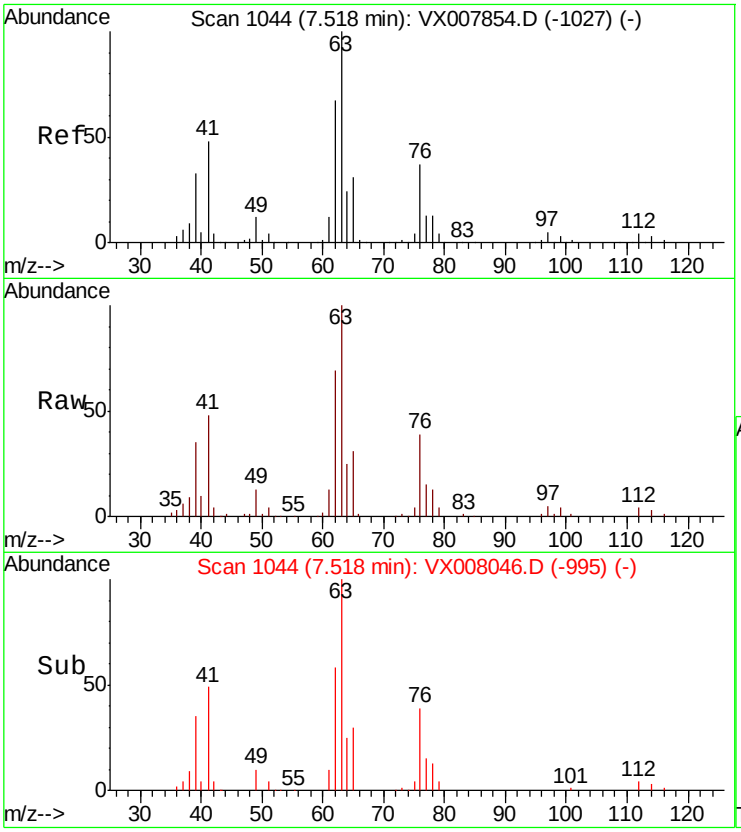


#44
Trichloroethene
Concen: 20.404 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion:130 Resp: 51570

Ion	Ratio	Lower	Upper
130	100		
95	96.1	0.0	188.0



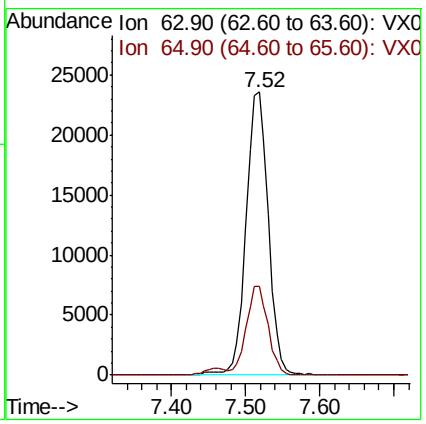


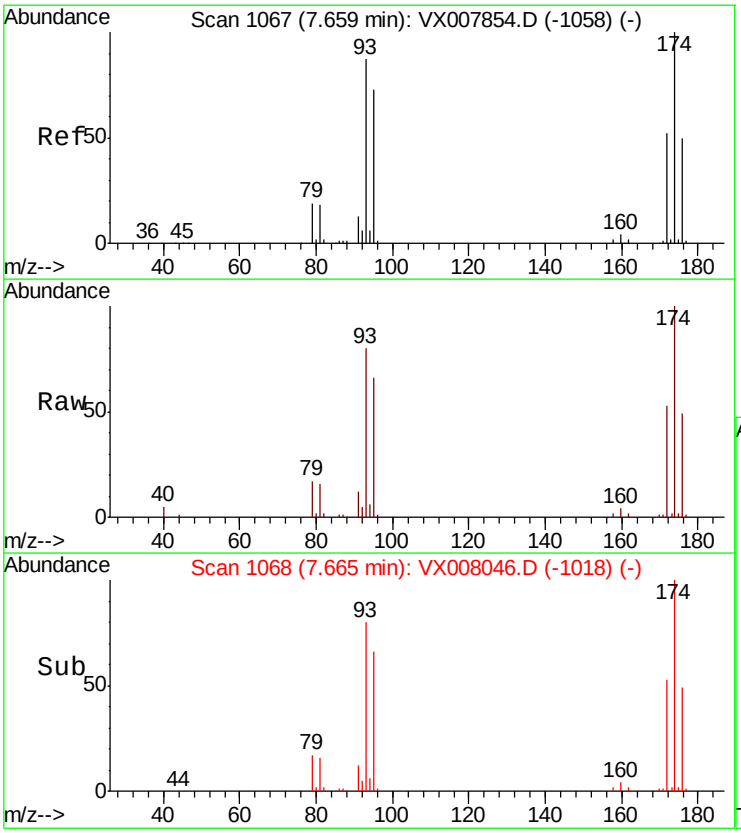
#45
1,2-Dichloropropane
Concen: 20.472 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument : MSVOA_X
ClientSampleId : VX0313WBS01

Tgt Ion: 63 Resp: 49590

Ion	Ratio	Lower	Upper
63	100		
65	31.3	24.7	37.1

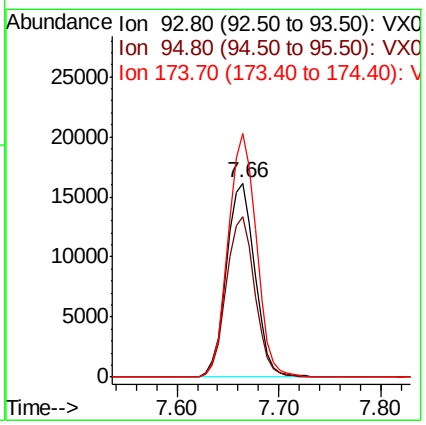


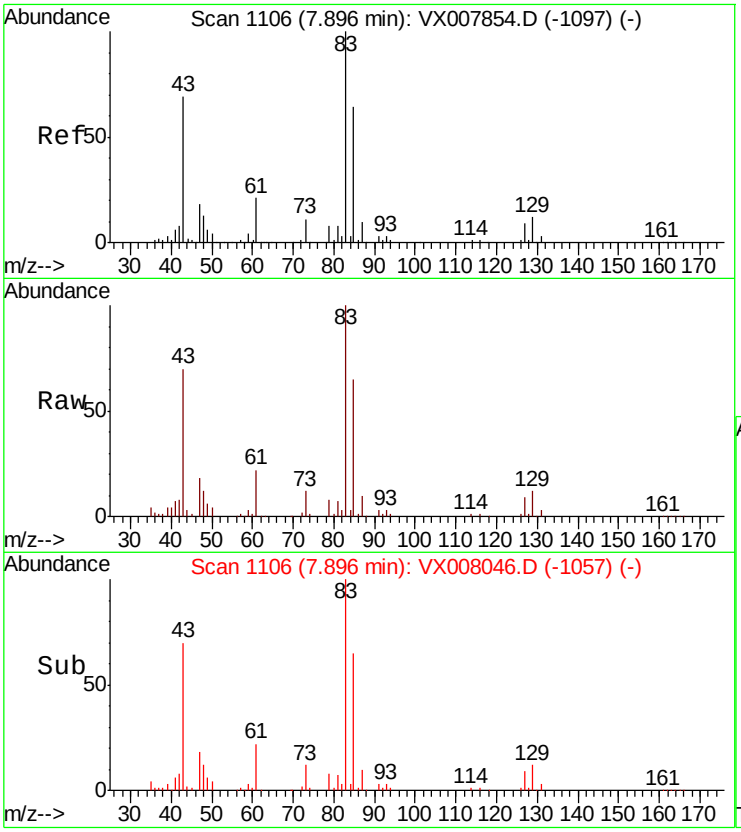


#46
Dibromomethane
Concen: 20.320 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion: 93 Resp: 31151

Ion	Ratio	Lower	Upper
93	100		
95	82.9	66.8	100.2
174	124.3	97.3	145.9



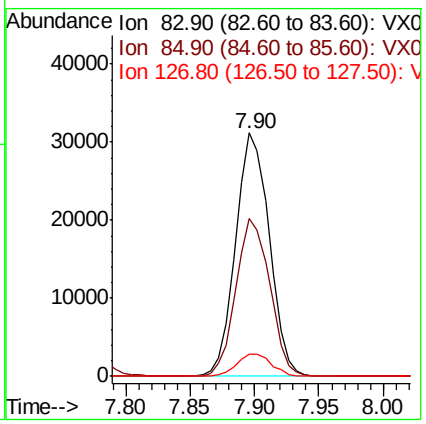


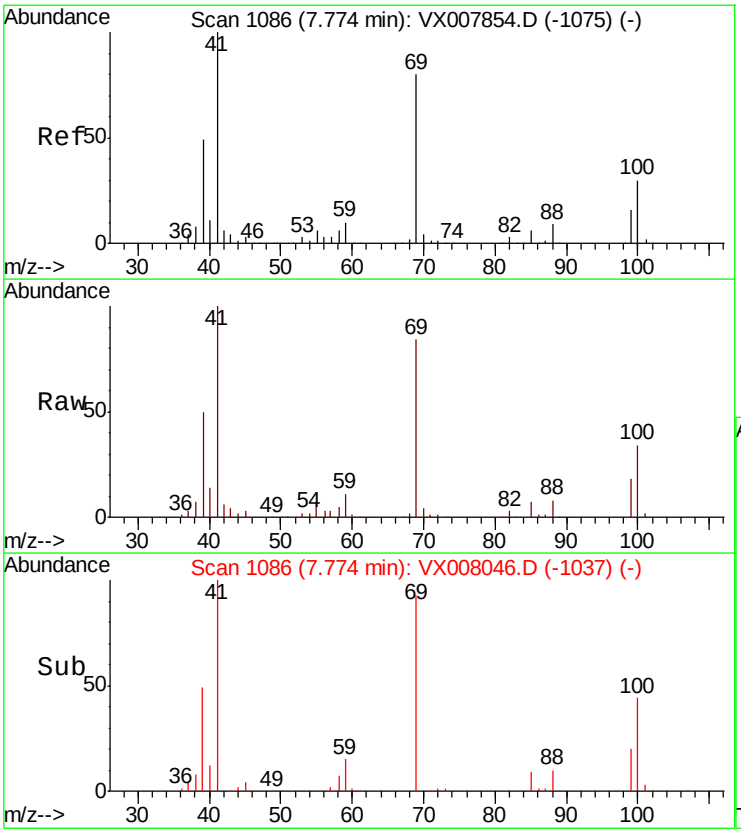
#47
Bromodichloromethane
Concen: 19.503 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion: 83 Resp: 56686

Ion	Ratio	Lower	Upper
83	100		
85	64.8	50.9	76.3
127	9.2	7.4	11.0

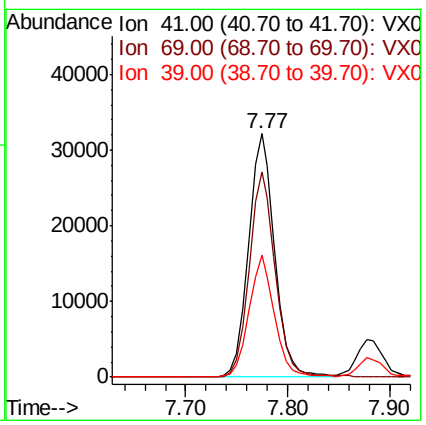


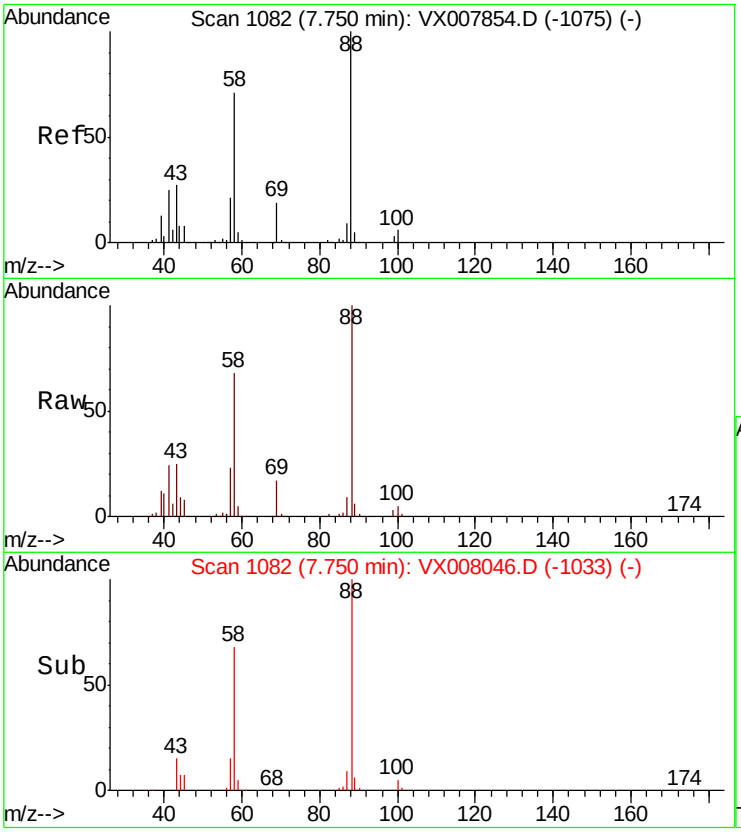


#48
Methyl methacrylate
Concen: 20.251 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion: 41 Resp: 57607

Ion	Ratio	Lower	Upper
41	100		
69	83.9	65.2	97.8
39	48.8	39.4	59.2



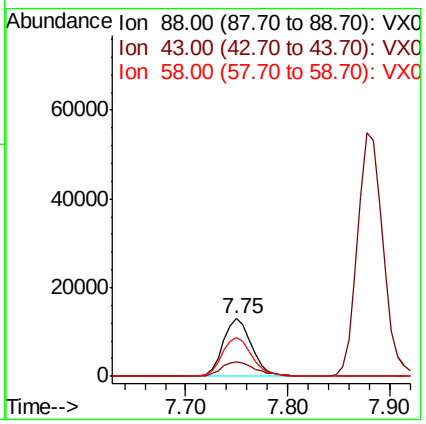


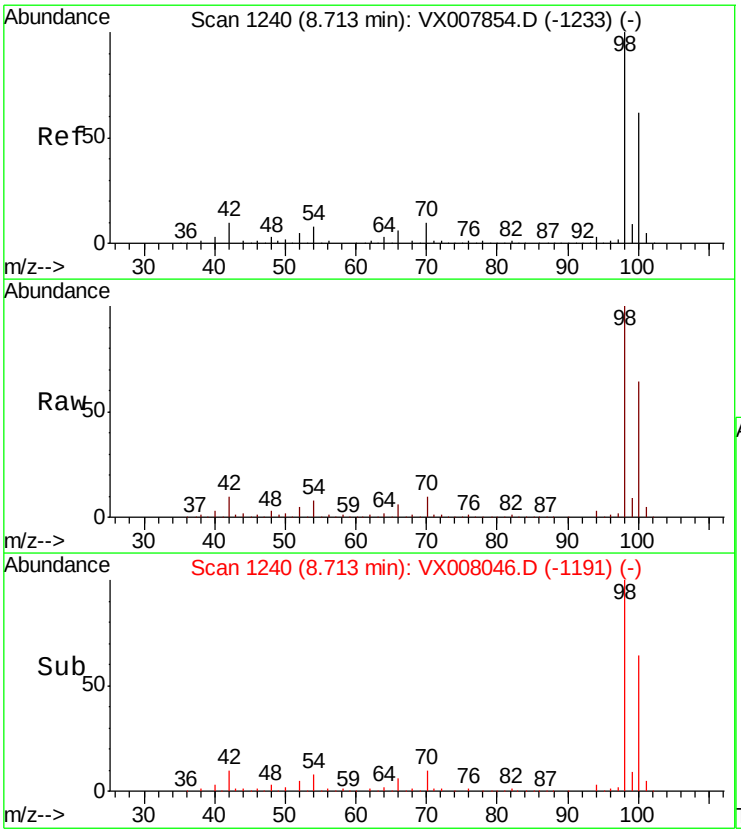
#49
1,4-Dioxane
Concen: 434.033 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion: 88 Resp: 25363

Ion	Ratio	Lower	Upper
88	100		
43	29.7	25.1	37.7
58	69.9	57.8	86.6

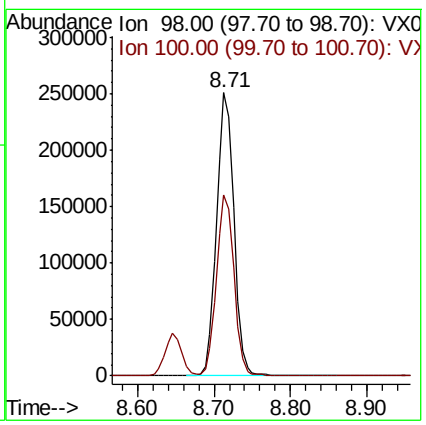


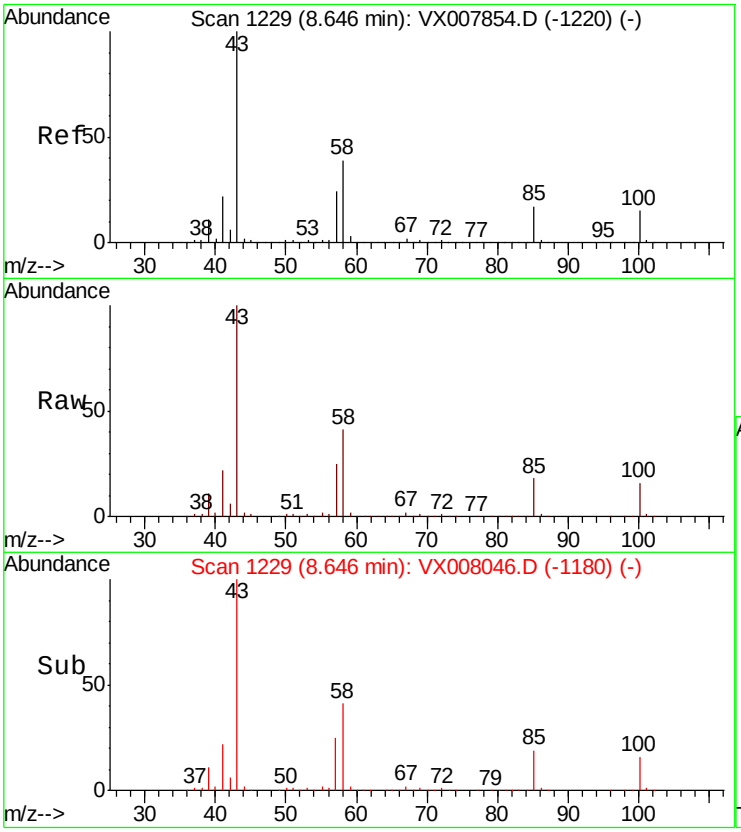


#50
Toluene-d8
Concen: 49.431 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion: 98 Resp: 395093

Ion	Ratio	Lower	Upper
98	100		
100	64.5	51.7	77.5



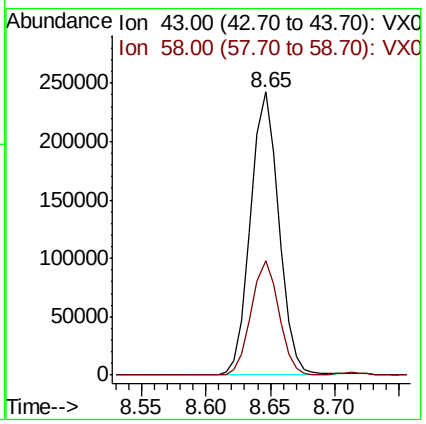


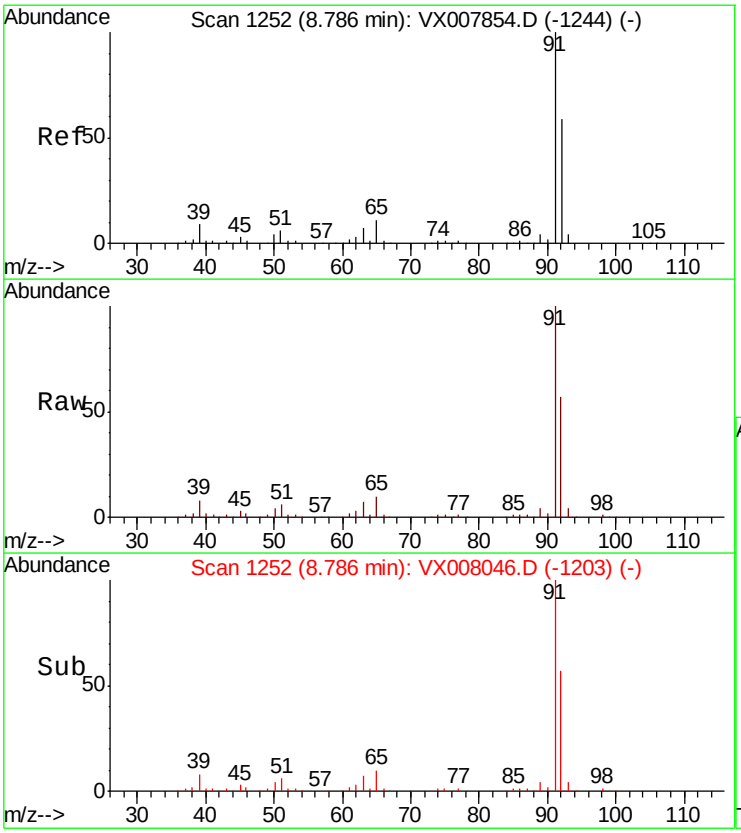
#51
4-Methyl-2-Pentanone
Concen: 105.481 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion: 43 Resp: 367029

Ion	Ratio	Lower	Upper
43	100		
58	39.8	31.3	46.9

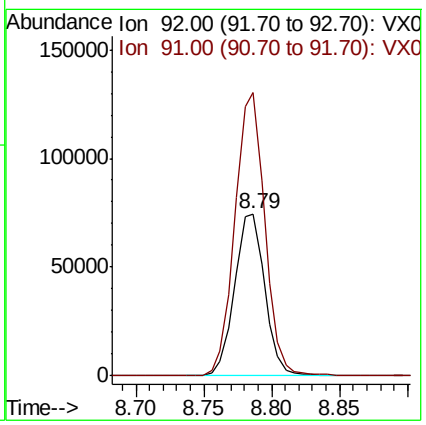


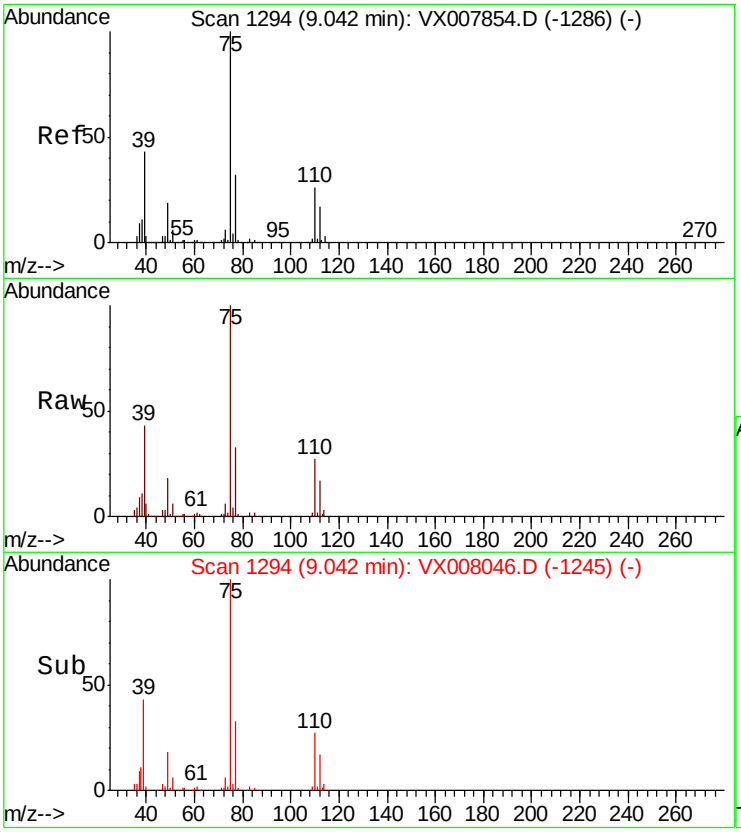


#52
Toluene
Concen: 20.697 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion: 92 Resp: 115891

Ion	Ratio	Lower	Upper
92	100		
91	173.1	137.4	206.0



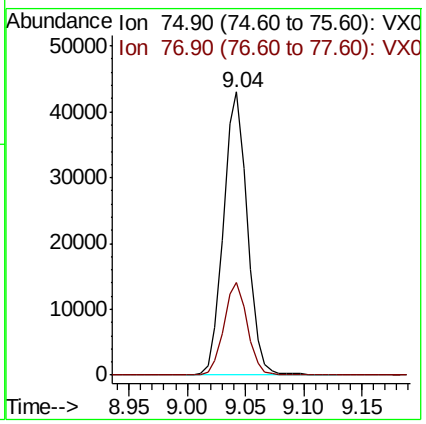


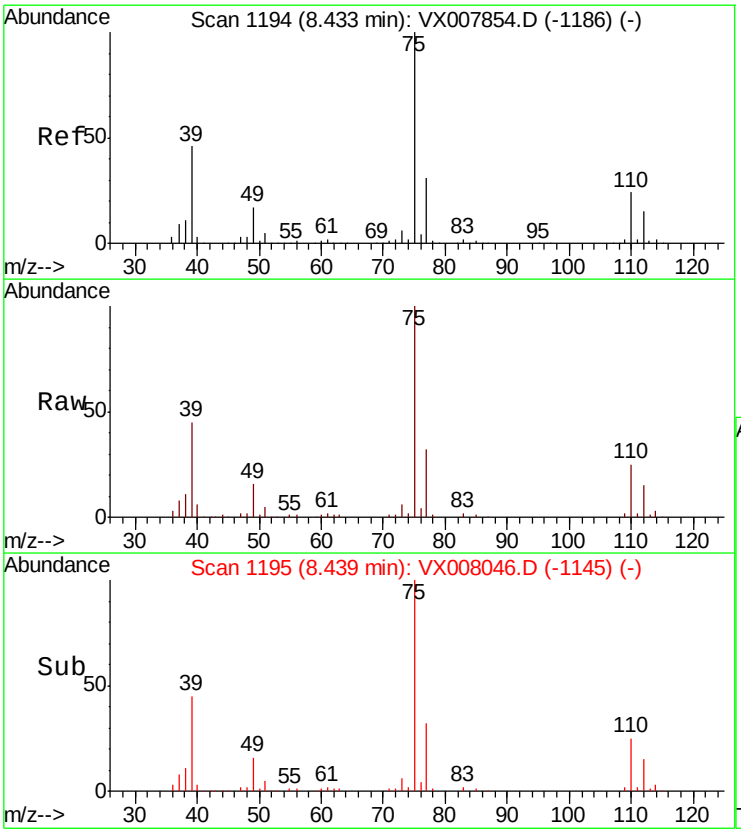
#53
t-1,3-Dichloropropene
Concen: 20.139 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion: 75 Resp: 61095

Ion	Ratio	Lower	Upper
75	100		
77	32.7	25.4	38.0

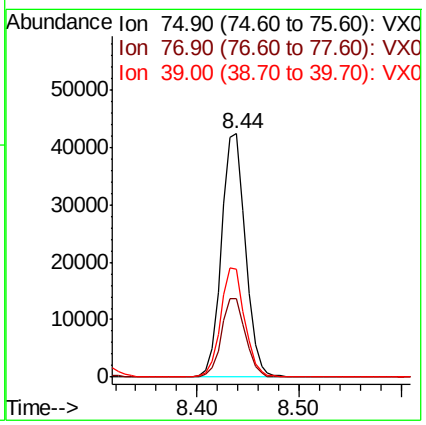


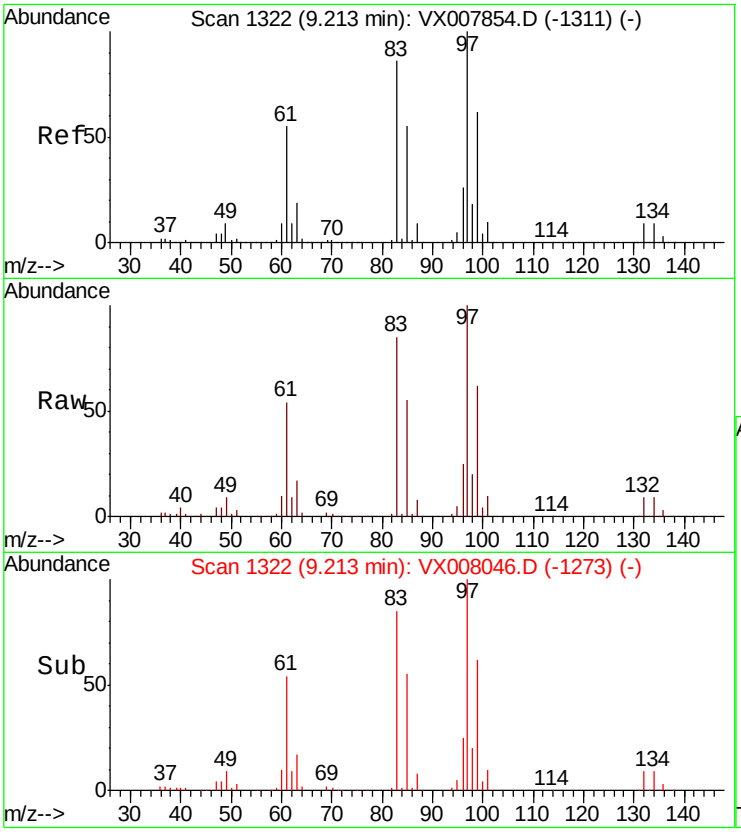


#54
cis-1,3-Dichloropropene
Concen: 20.144 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.01 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion: 75 Resp: 69007

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.0	37.6
39	44.4	36.6	54.8



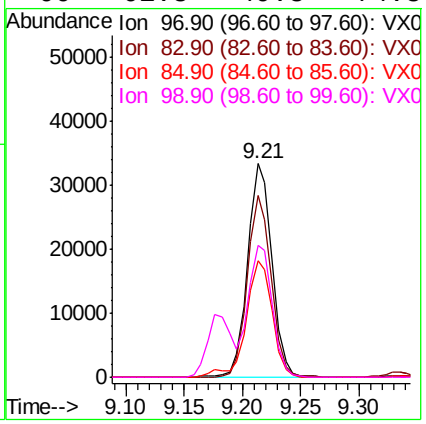


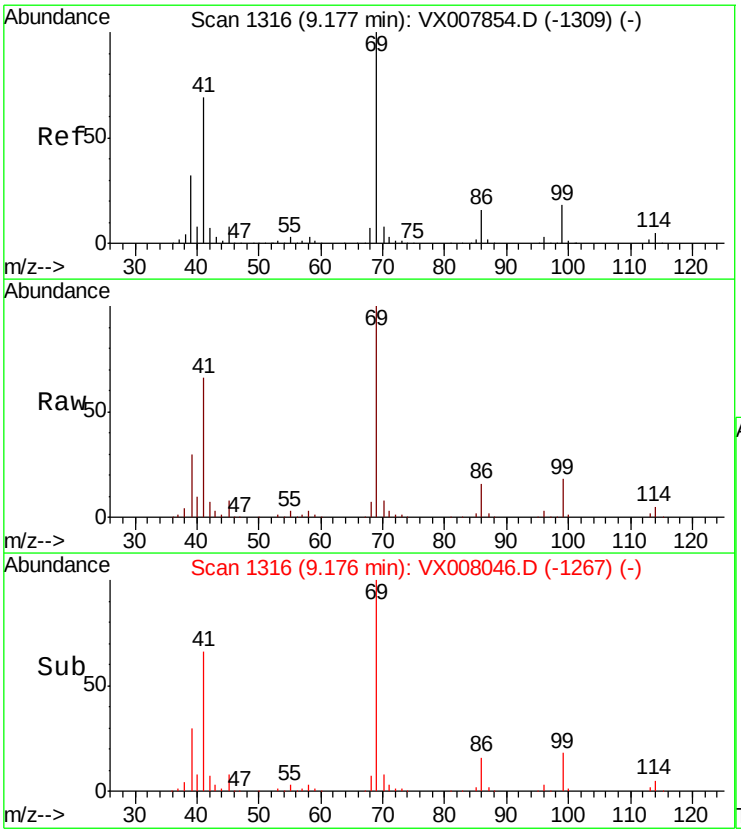
#55
1,1,2-Trichloroethane
Concen: 21.413 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion: 97 Resp: 48537

Ion	Ratio	Lower	Upper
97	100		
83	85.0	69.1	103.7
85	54.7	44.3	66.5
99	61.8	49.8	74.8

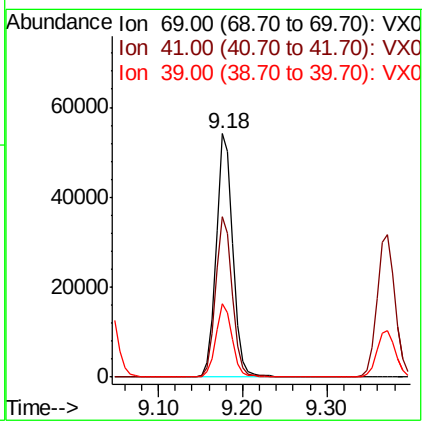


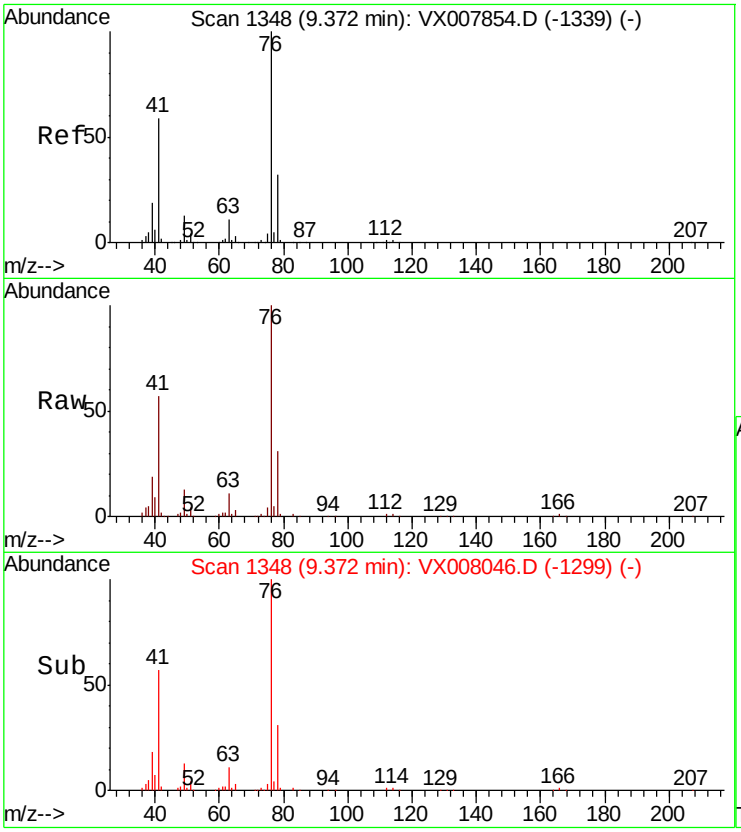


#56
Ethyl methacrylate
Concen: 21.755 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion: 69 Resp: 74041

Ion	Ratio	Lower	Upper
69	100		
41	65.8	54.2	81.4
39	29.6	25.0	37.4



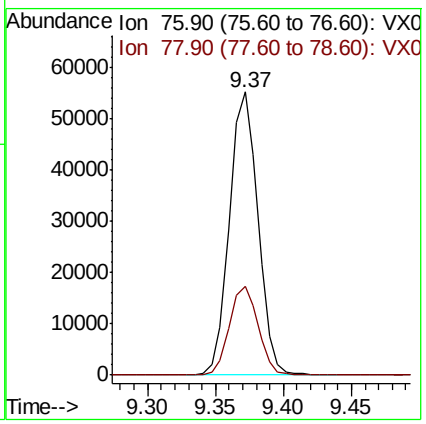


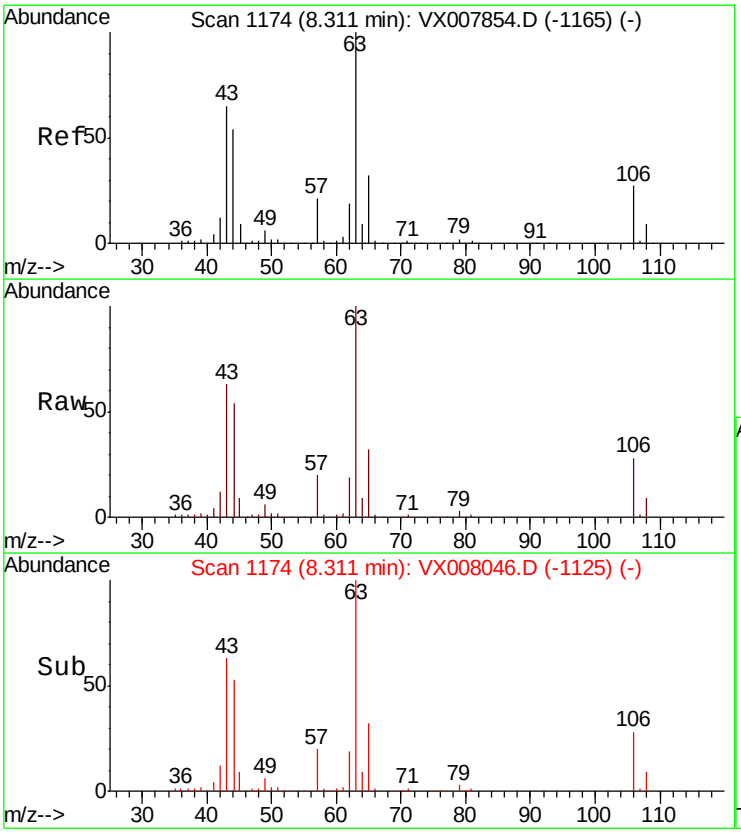
#57
1,3-Dichloropropane
Concen: 21.172 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion: 76 Resp: 80579

Ion	Ratio	Lower	Upper
76	100		
78	31.6	25.5	38.3

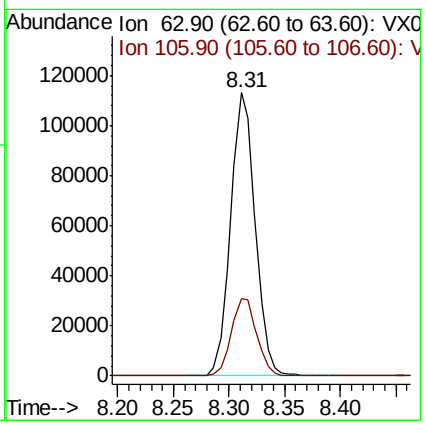


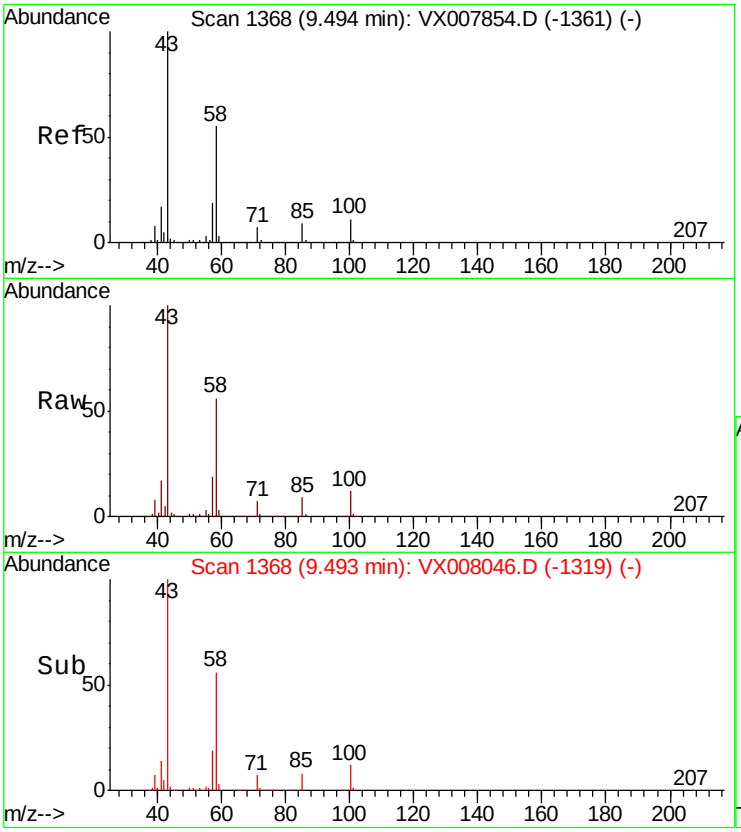


#58
2-Chloroethyl Vinyl ether
Concen: 98.408 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion: 63 Resp: 173244

Ion	Ratio	Lower	Upper
63	100		
106	28.3	22.2	33.2



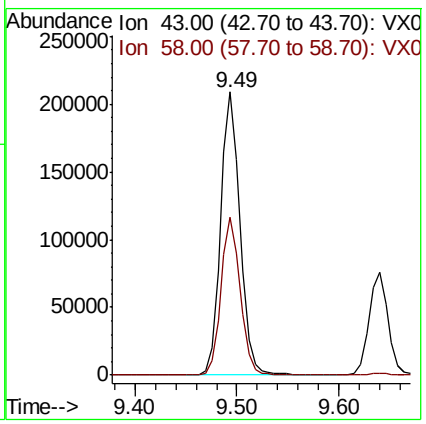


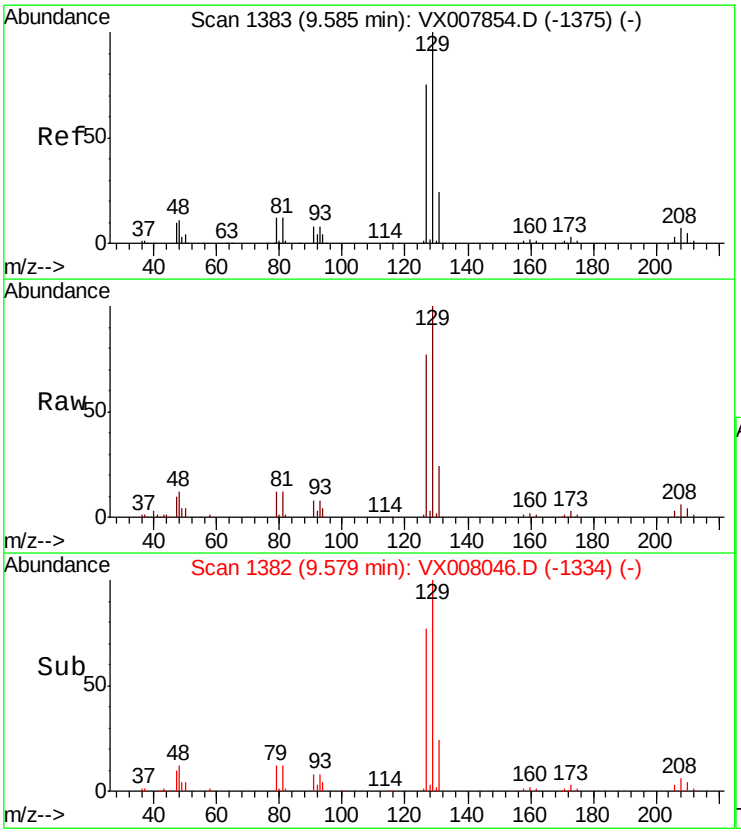
#59
2-Hexanone
Concen: 102.281 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument : MSVOA_X
ClientSampleId : VX0313WBS01

Tgt Ion: 43 Resp: 276308

Ion	Ratio	Lower	Upper
43	100		
58	55.8	27.6	82.7

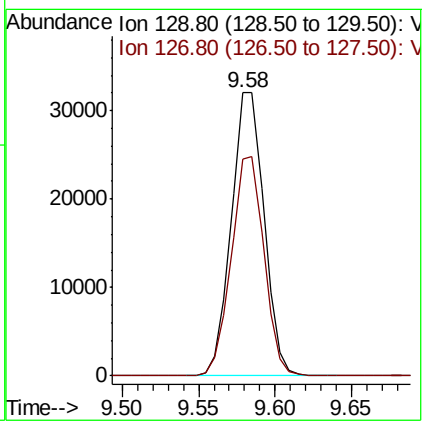


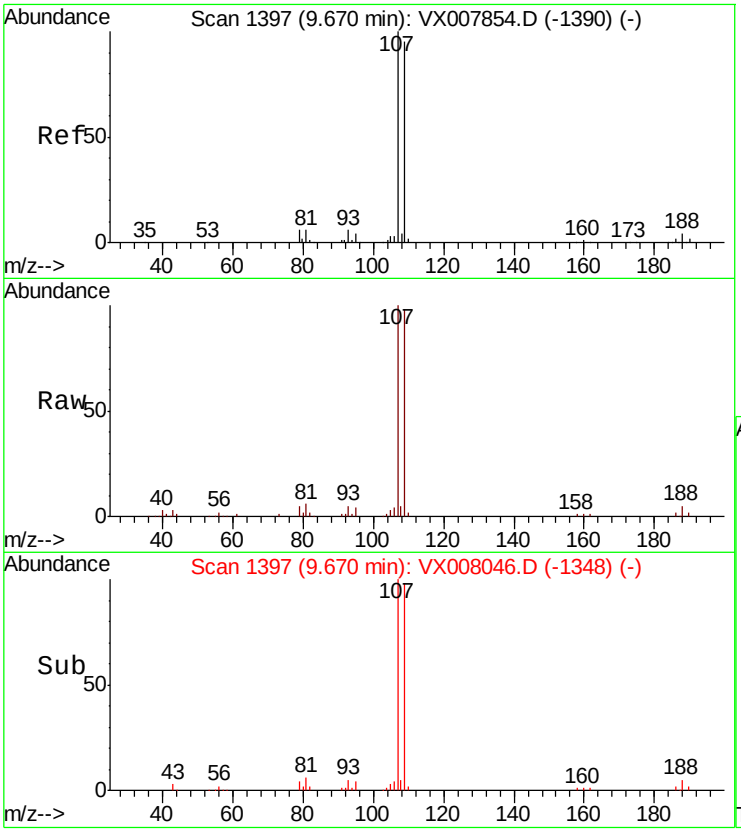


#60
Dibromochloromethane
Concen: 20.137 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.01 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion:129 Resp: 47710

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.3	114.8



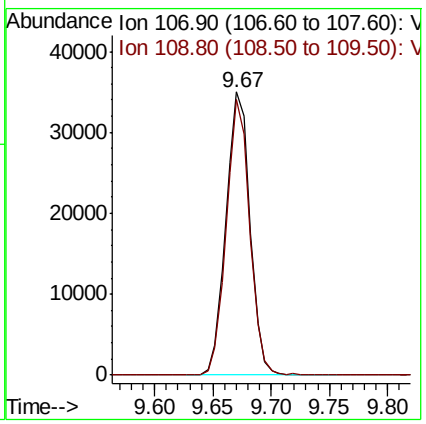


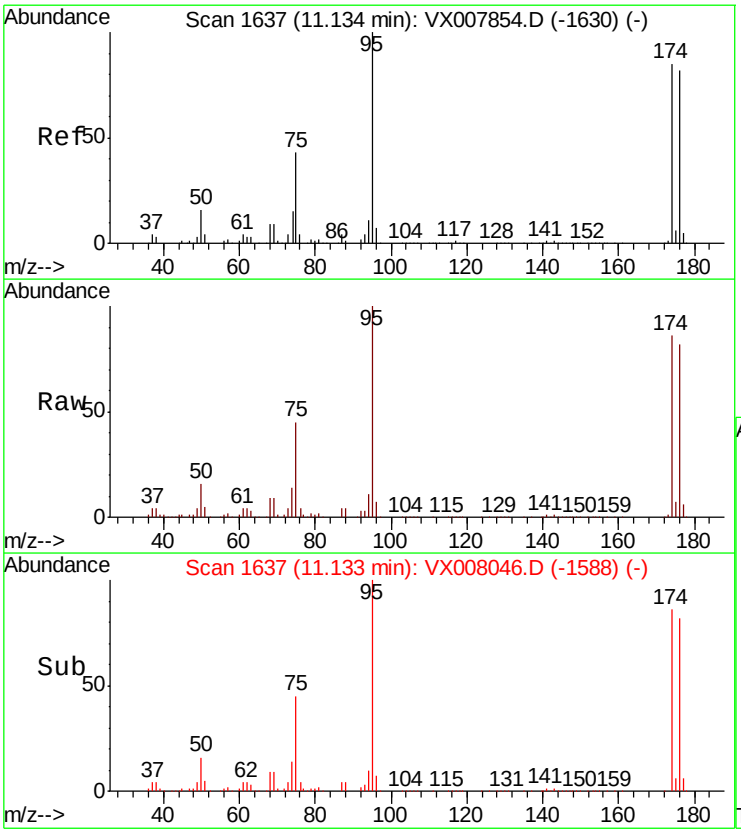
#61
1,2-Dibromoethane
Concen: 20.911 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion:107 Resp: 50325

Ion	Ratio	Lower	Upper
107	100		
109	94.9	75.8	113.8

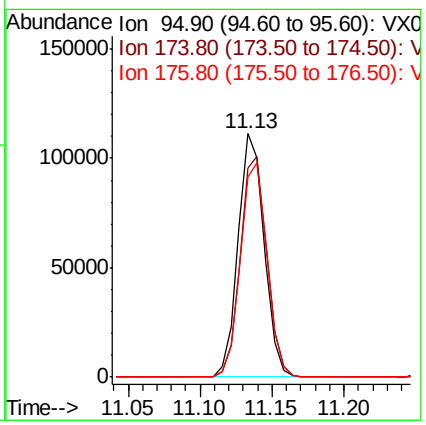


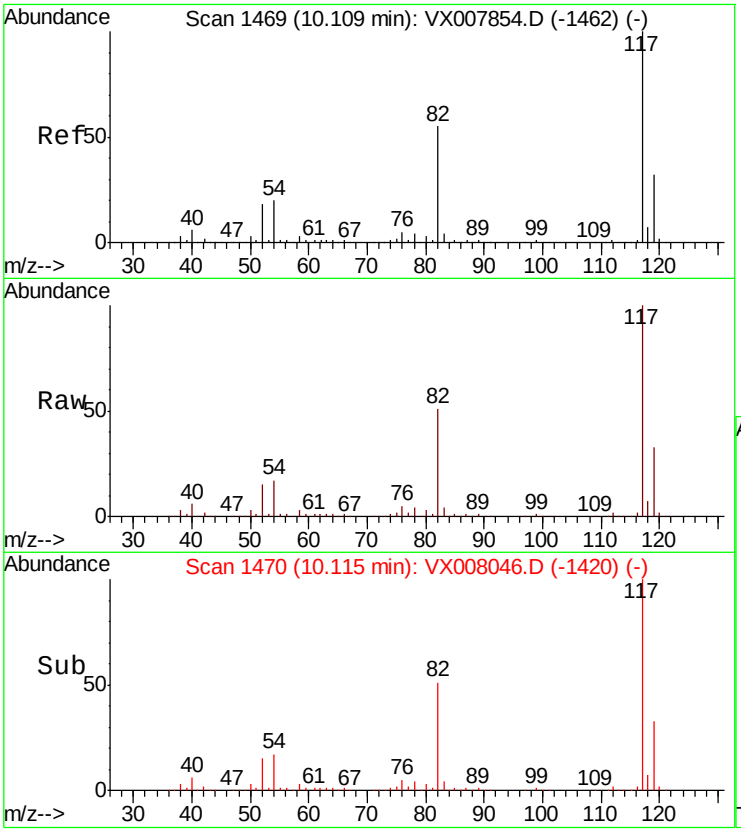


#62
4-Bromofluorobenzene
Concen: 49.971 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion: 95 Resp: 140034

Ion	Ratio	Lower	Upper
95	100		
174	91.6	0.0	182.8
176	89.9	0.0	178.0



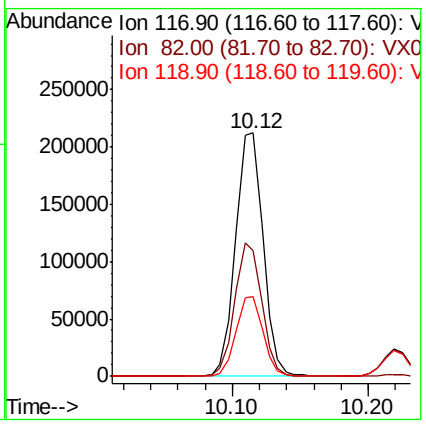


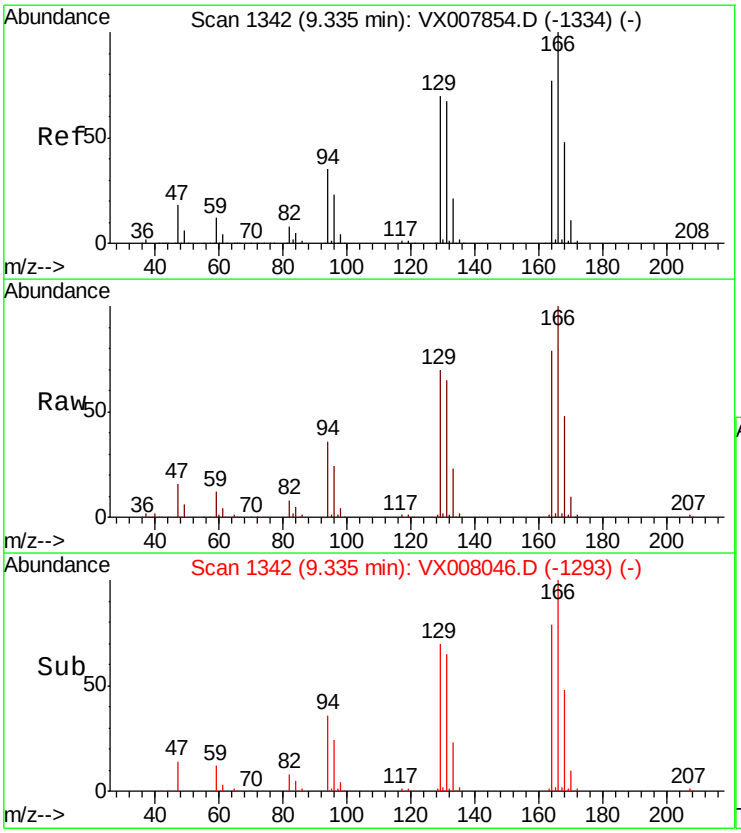
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument : MSVOA_X
ClientSampleId : VX0313WBS01

Tgt Ion:117 Resp: 299555

Ion	Ratio	Lower	Upper
117	100		
82	51.5	44.3	66.5
119	32.6	25.3	37.9

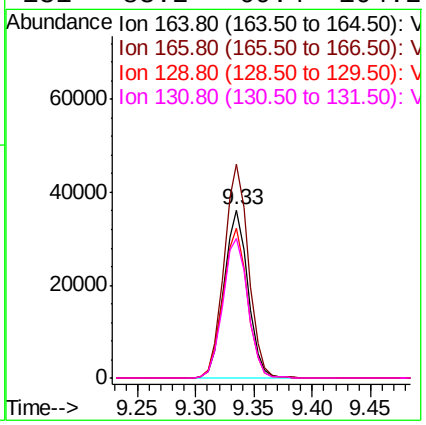


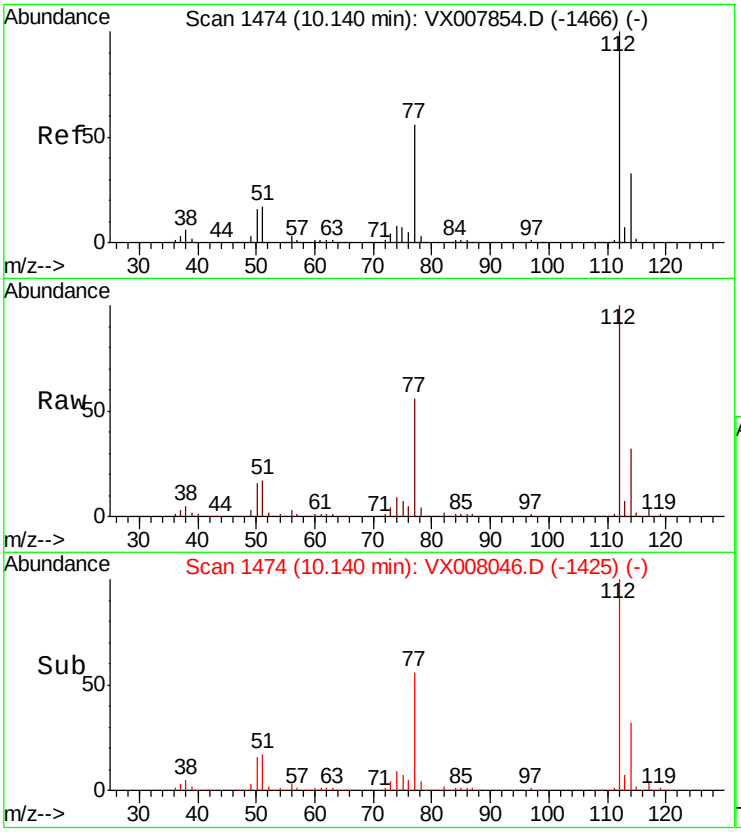


#64
Tetrachloroethene
Concen: 20.894 ug/l
RT: 9.33 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion:164 Resp: 51867

Ion	Ratio	Lower	Upper
164	100		
166	127.3	103.4	155.0
129	88.9	72.2	108.4
131	83.2	69.4	104.2



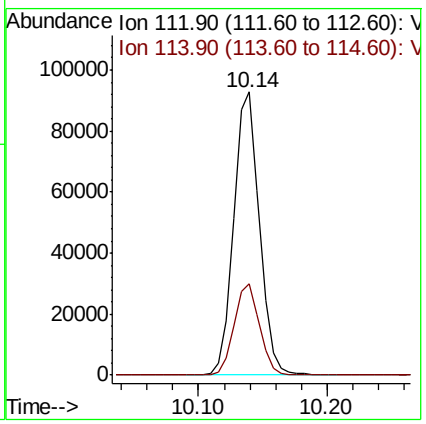


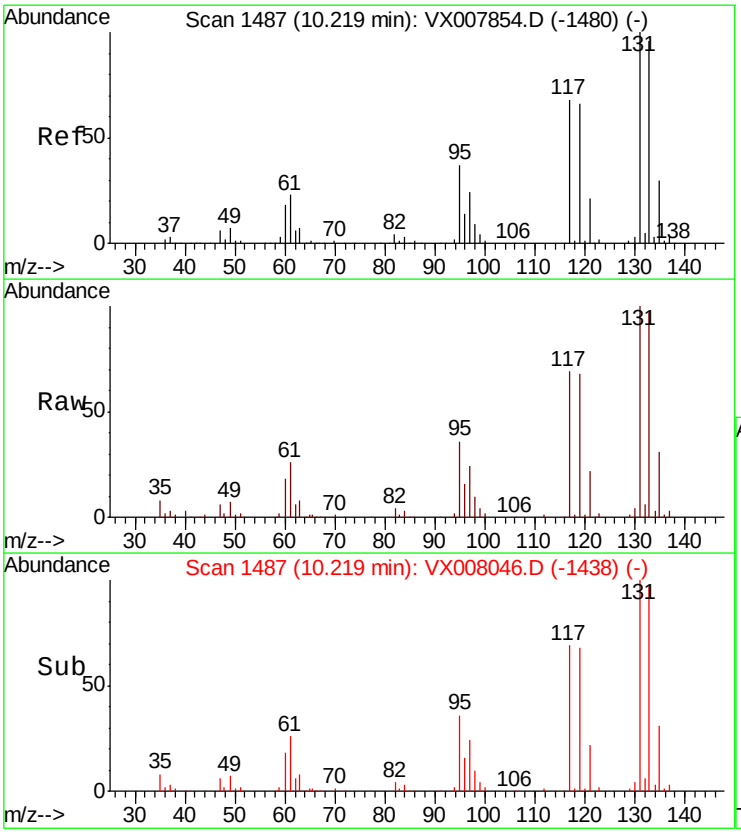
#65
Chlorobenzene
Concen: 20.490 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument : MSVOA_X
ClientSampleId : VX0313WBS01

Tgt Ion:112 Resp: 128440

Ion	Ratio	Lower	Upper
112	100		
114	32.4	26.0	39.0

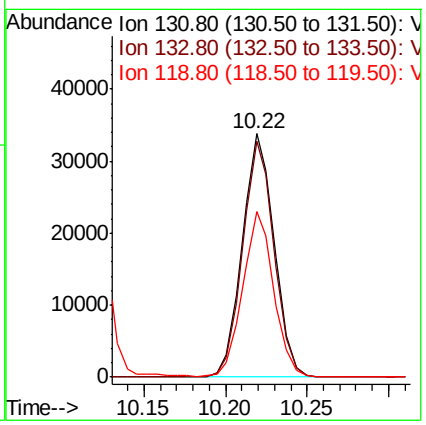


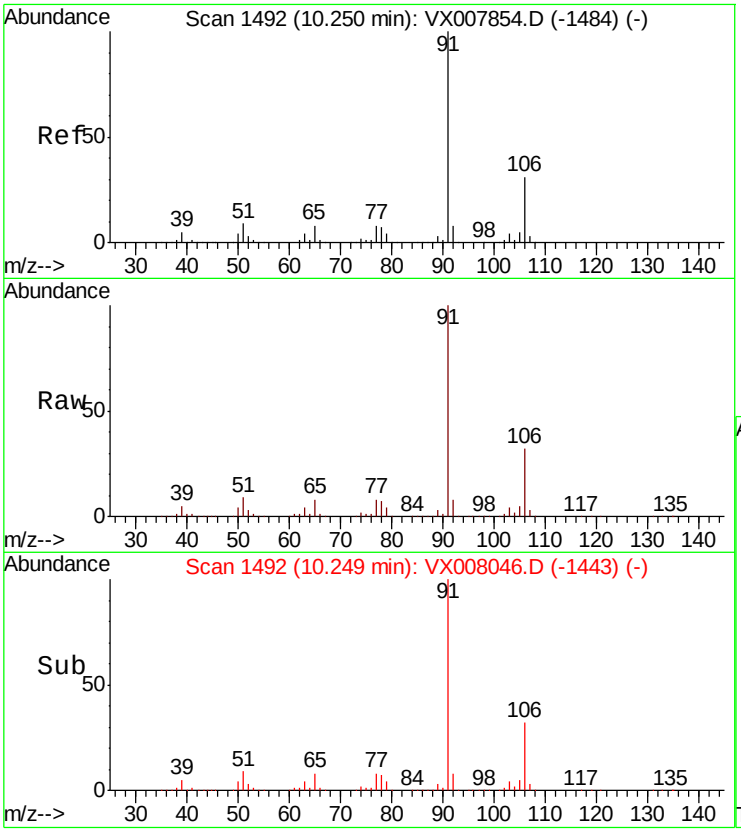


#66
1,1,1,2-Tetrachloroethane
Concen: 20.472 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion:131 Resp: 45993

Ion	Ratio	Lower	Upper
131	100		
133	95.6	47.8	143.3
119	66.1	32.5	97.5



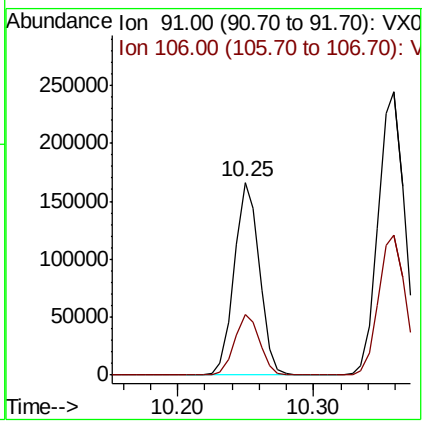


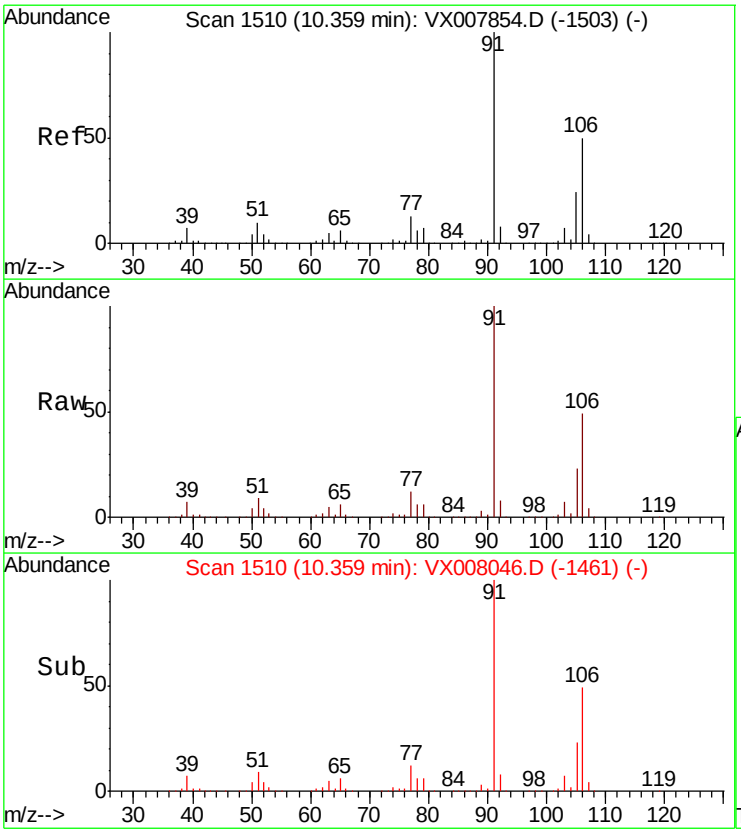
#67
Ethyl Benzene
Concen: 20.796 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument : MSVOA_X
ClientSampleId : VX0313WBS01

Tgt Ion: 91 Resp: 214582

Ion	Ratio	Lower	Upper
91	100		
106	31.6	25.2	37.8

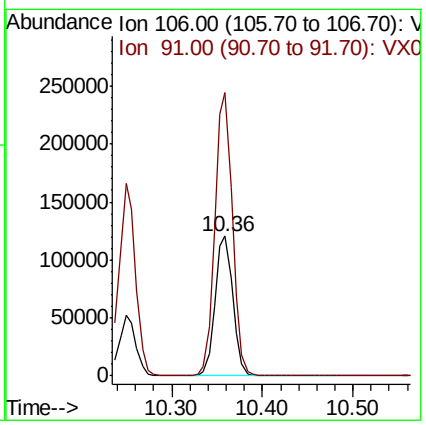


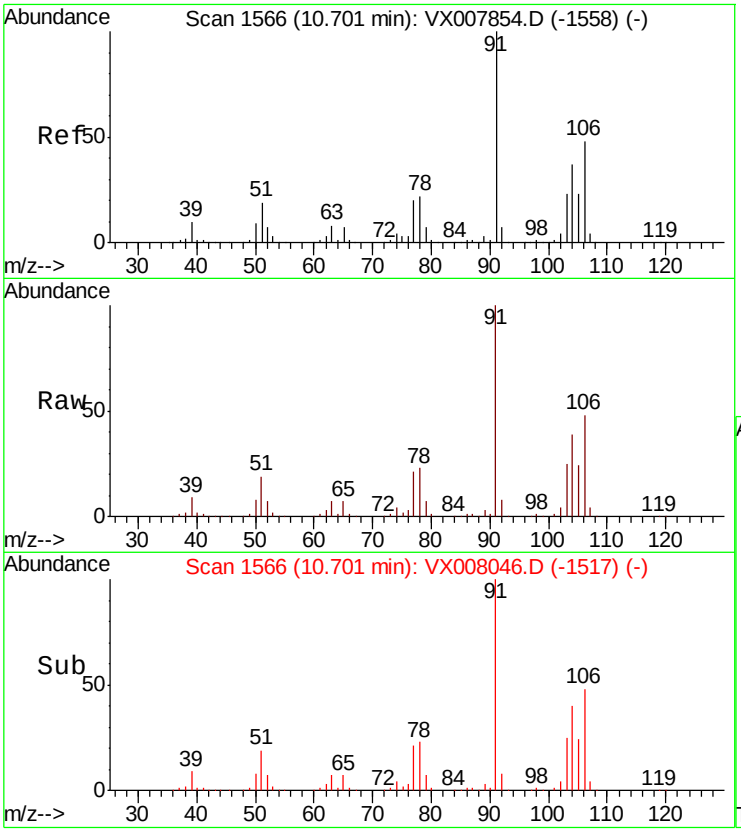


#68
m/p-Xylenes
Concen: 41.585 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion:106 Resp: 165395

Ion	Ratio	Lower	Upper
106	100		
91	200.2	159.8	239.6



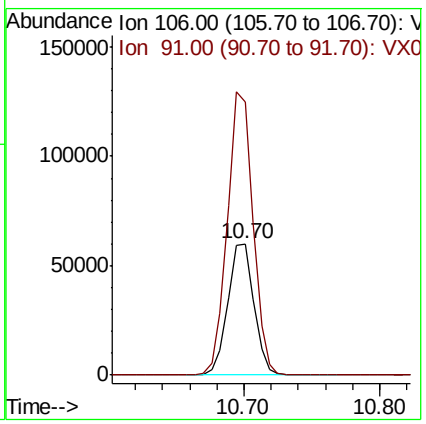


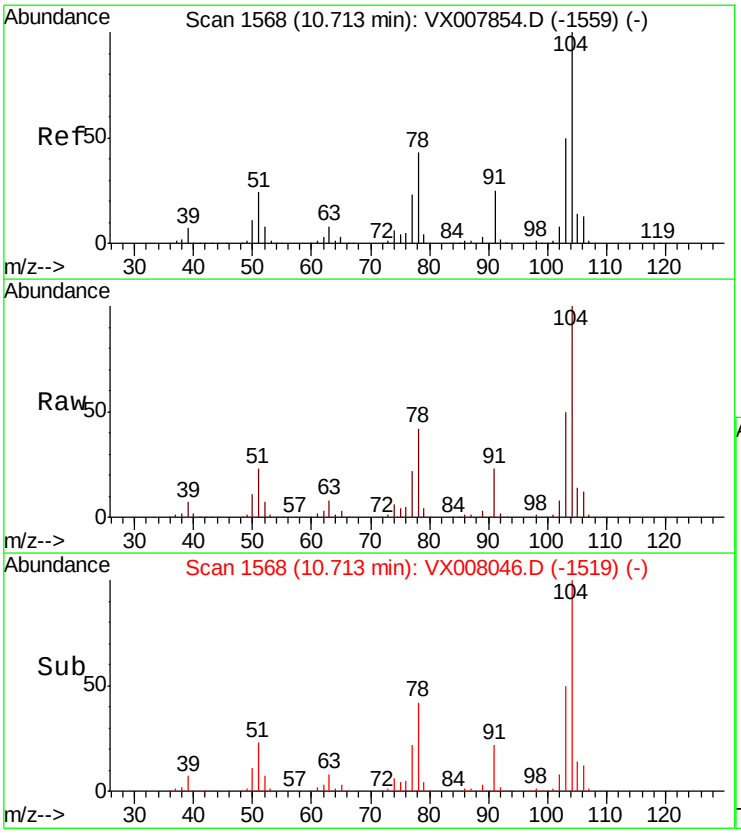
#69
o-Xylene
Concen: 20.948 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion:106 Resp: 80436

Ion	Ratio	Lower	Upper
106	100		
91	212.0	106.3	318.9

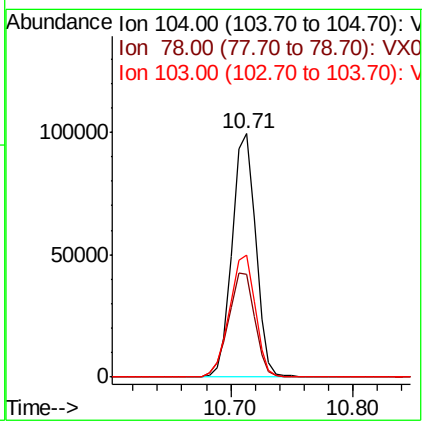


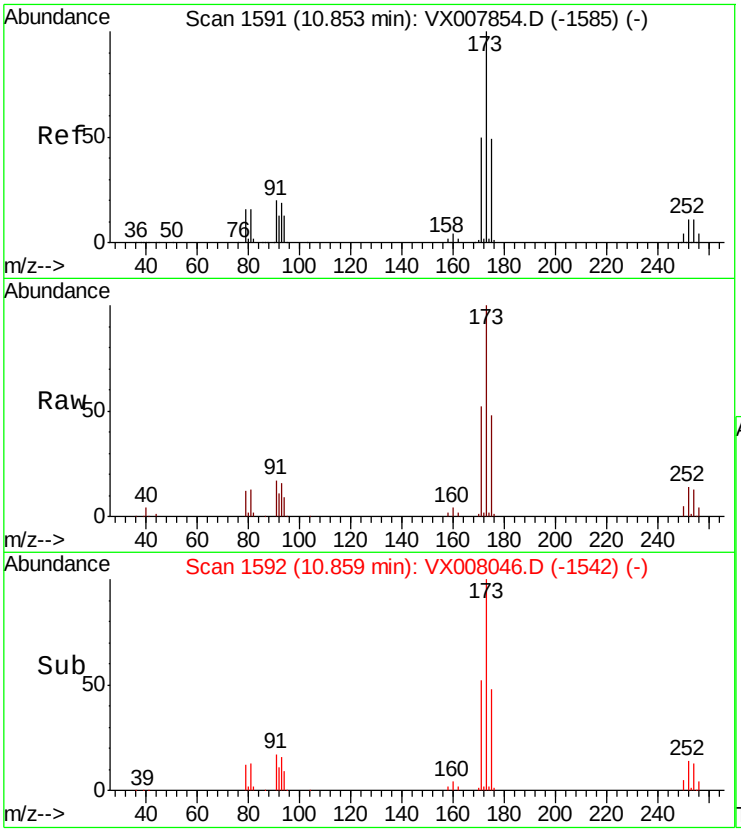


#70
Styrene
Concen: 21.011 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion:104 Resp: 132019

Ion	Ratio	Lower	Upper
104	100		
78	48.1	38.5	57.7
103	55.3	44.1	66.1



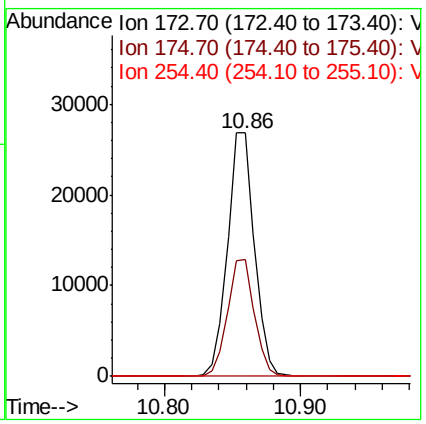


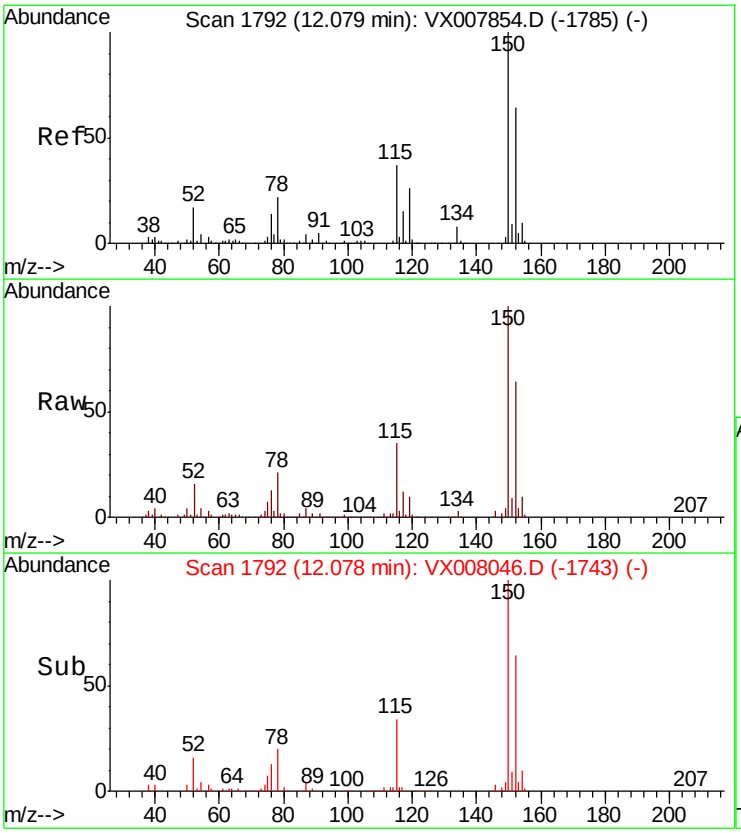
#71
Bromoform
Concen: 19.171 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.01 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument : MSVOA_X
ClientSampleId : VX0313WBS01

Tgt Ion:173 Resp: 36987

Ion	Ratio	Lower	Upper
173	100		
175	47.8	24.3	72.9
254	0.1	0.1	0.1

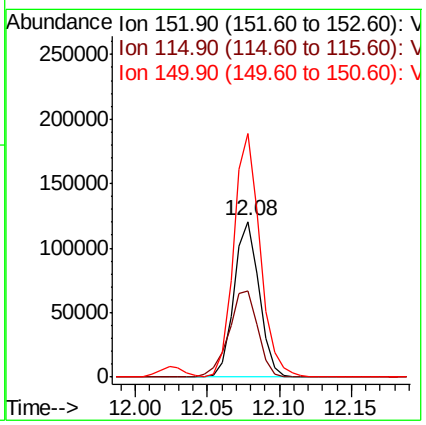


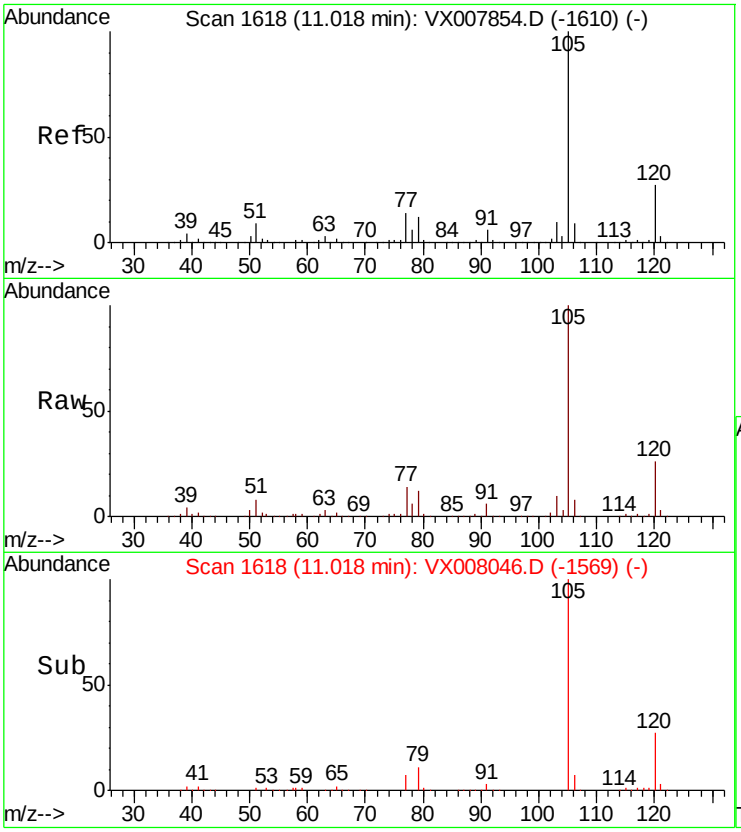


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion:152 Resp: 146946

Ion	Ratio	Lower	Upper
152	100		
115	64.4	38.6	115.7
150	163.9	0.0	348.4



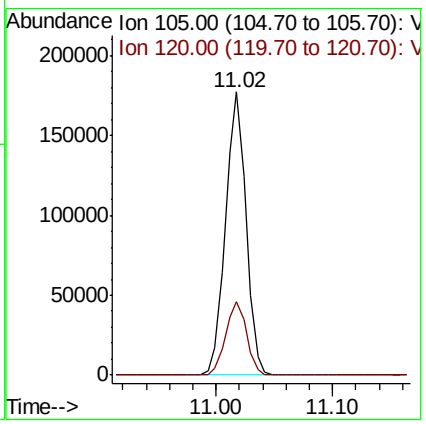


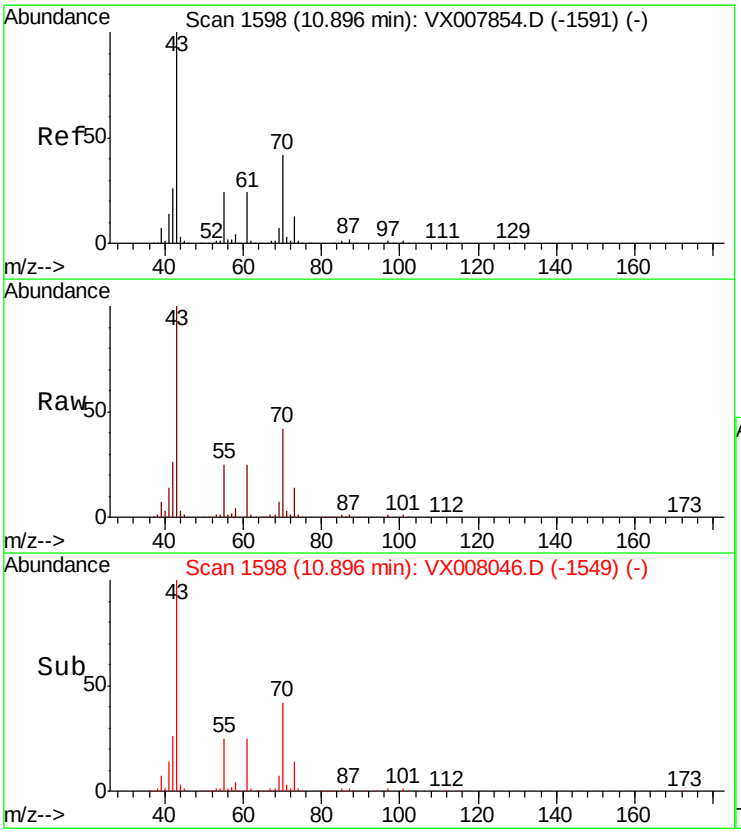
#73
Isopropylbenzene
Concen: 21.736 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion:105 Resp: 216020

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.4	40.1

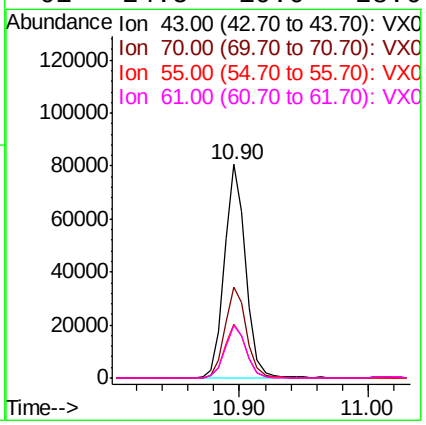


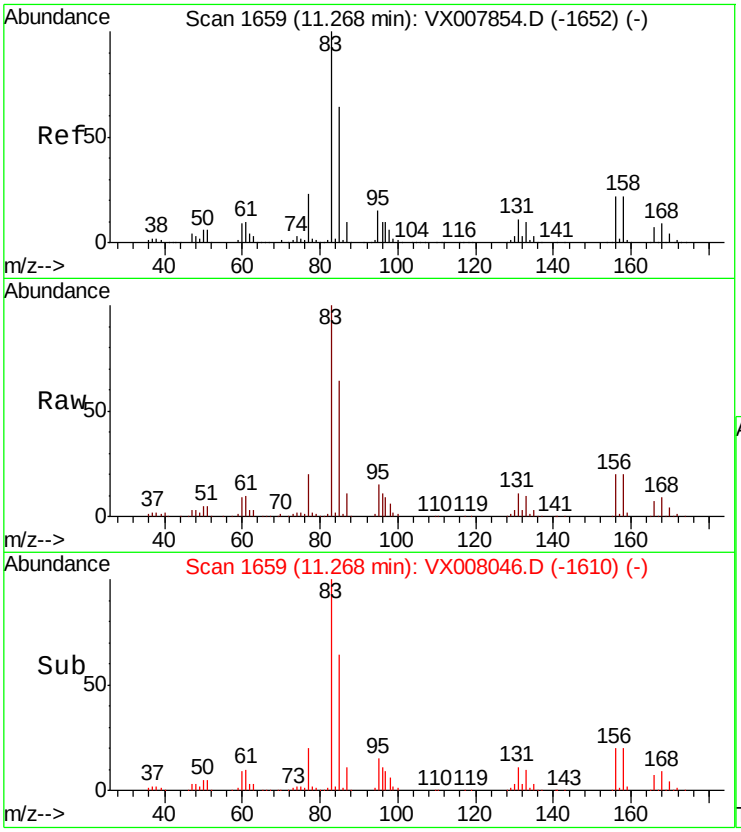


#74
N-amyl acetate
Concen: 20.711 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion: 43 Resp: 93968

Ion	Ratio	Lower	Upper
43	100		
70	42.6	33.5	50.3
55	25.4	19.2	28.8
61	24.5	19.0	28.6



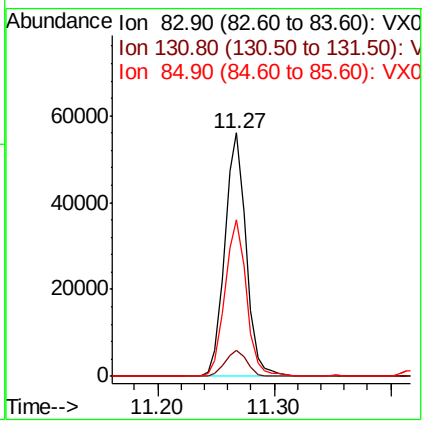


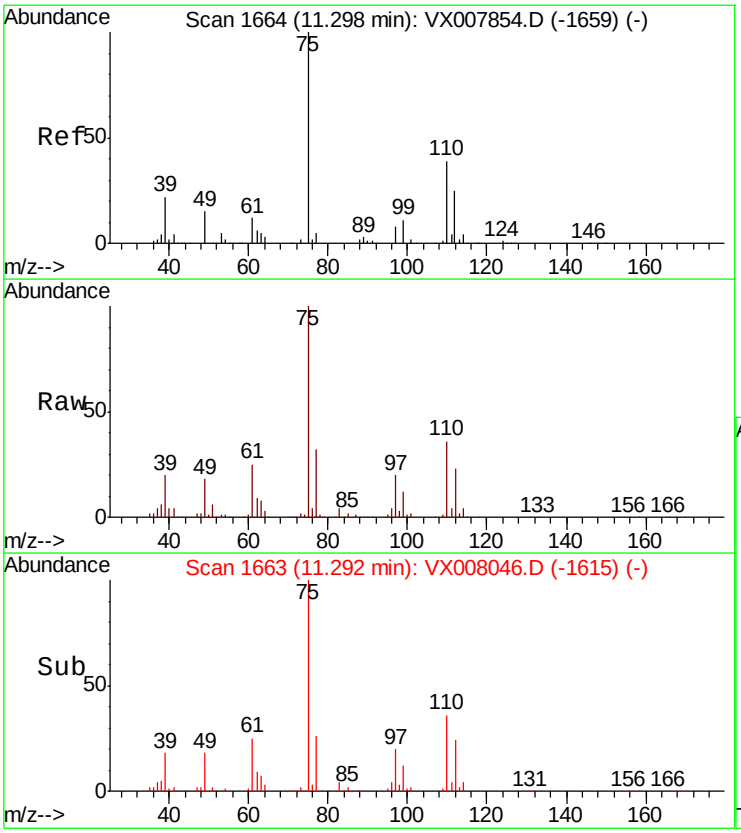
#75
1,1,2,2-Tetrachloroethane
Concen: 20.760 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion: 83 Resp: 71165

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.4	16.2
85	64.9	32.3	96.8

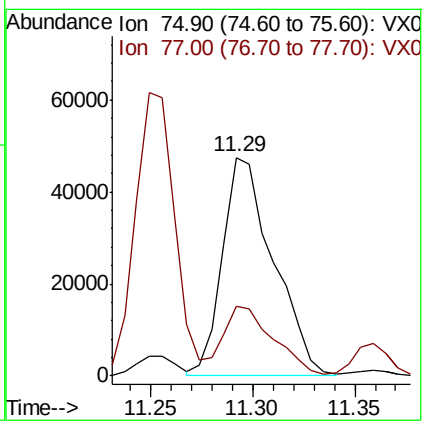


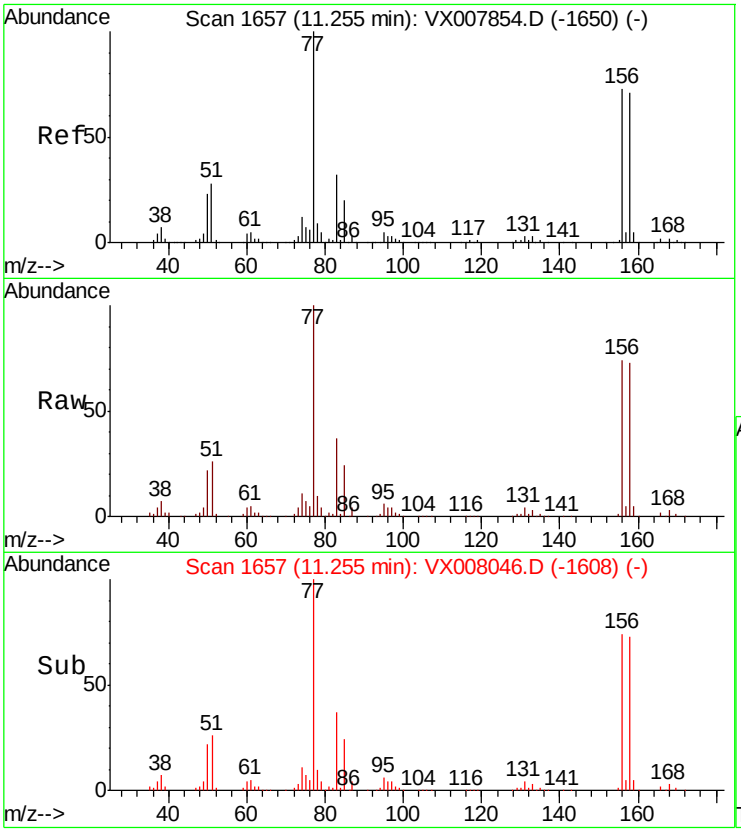


#76
1,2,3-Trichloropropane
Concen: 26.678 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.01 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion: 75 Resp: 82264

Ion	Ratio	Lower	Upper
75	100		
77	32.0	18.9	56.7



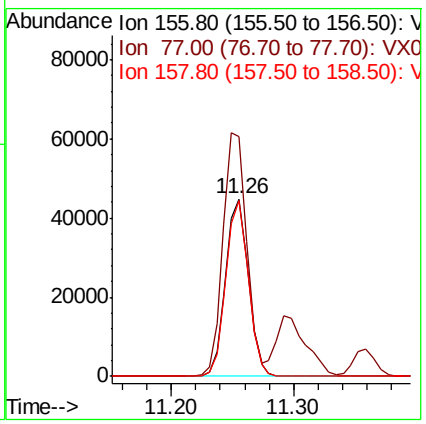


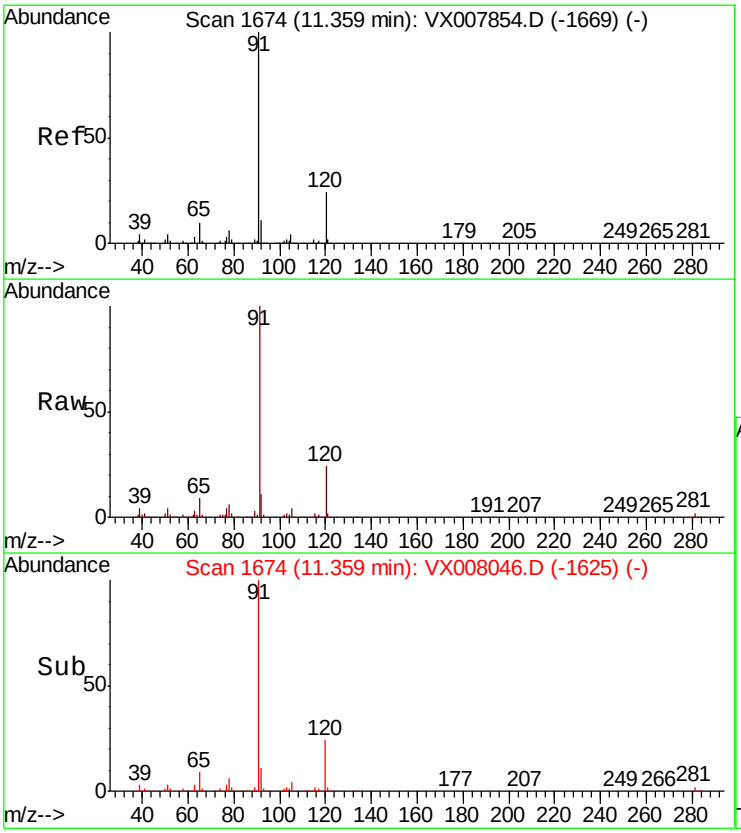
#77
Bromobenzene
Concen: 21.115 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument : MSVOA_X
ClientSampleId : VX0313WBS01

Tgt Ion:156 Resp: 57531

Ion	Ratio	Lower	Upper
156	100		
77	143.2	72.0	215.9
158	97.9	48.6	145.9

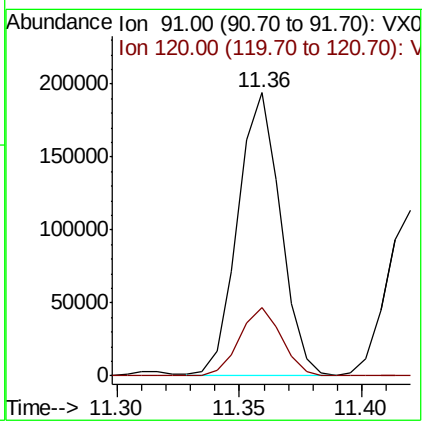


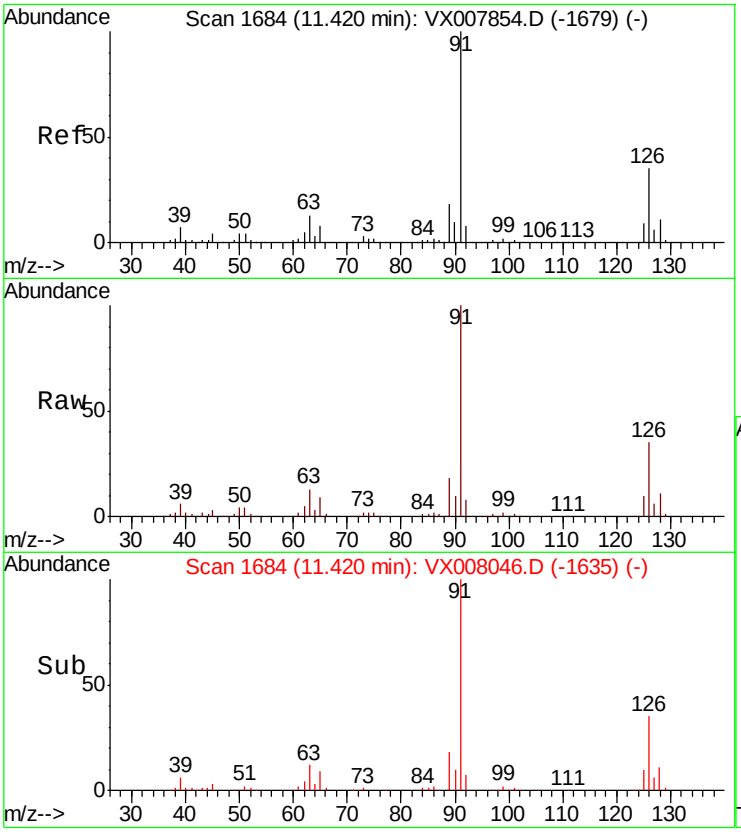


#78
n-propylbenzene
Concen: 21.175 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion: 91 Resp: 233462

Ion	Ratio	Lower	Upper
91	100		
120	24.0	12.0	36.0



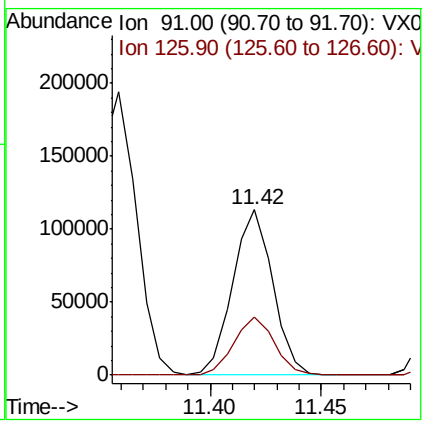


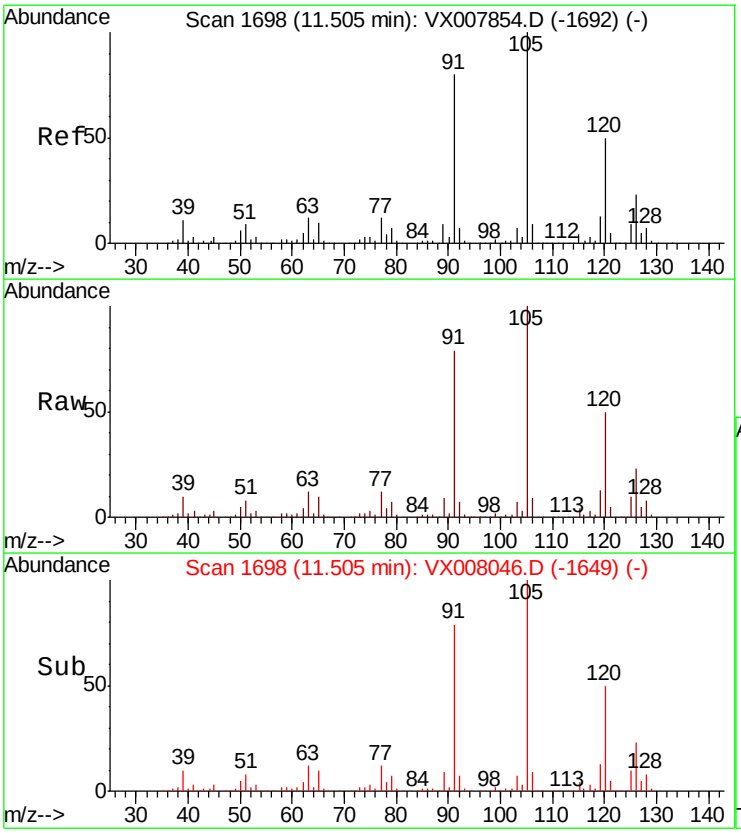
#79
2-Chlorotoluene
Concen: 21.063 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion: 91 Resp: 141987

Ion	Ratio	Lower	Upper
91	100		
126	35.7	17.5	52.6

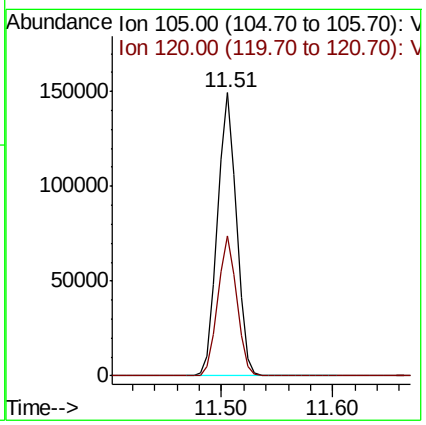


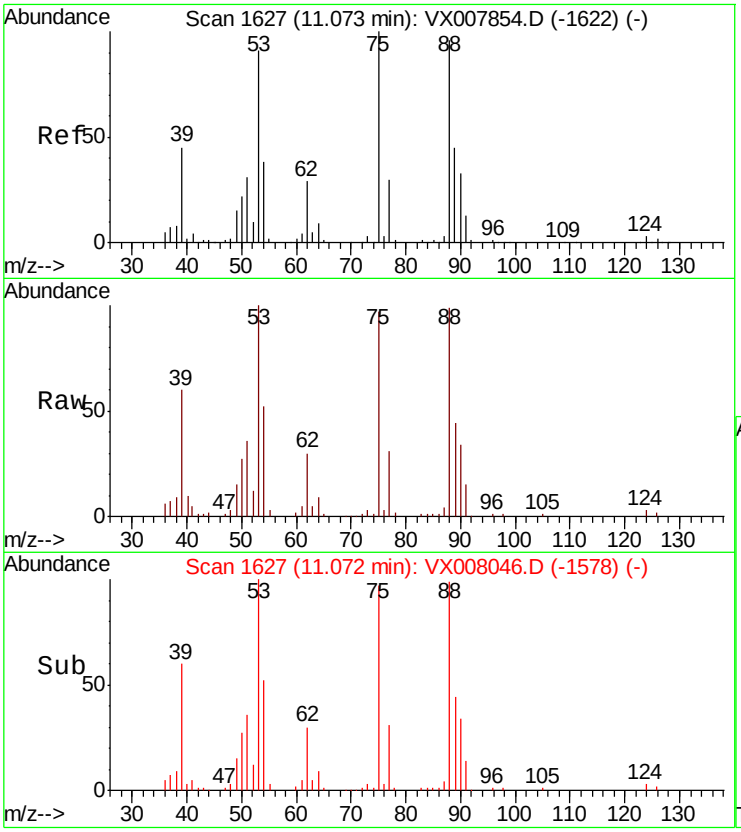


#80
1,3,5-Trimethylbenzene
Concen: 21.635 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion:105 Resp: 176966

Ion	Ratio	Lower	Upper
105	100		
120	49.0	24.9	74.6



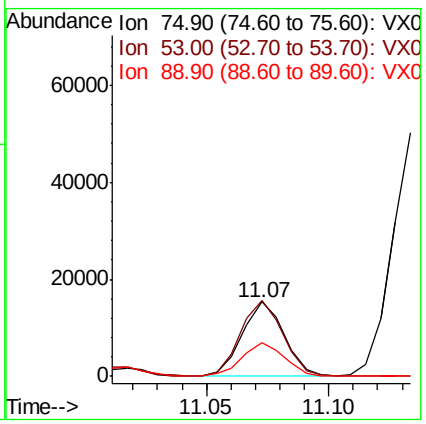


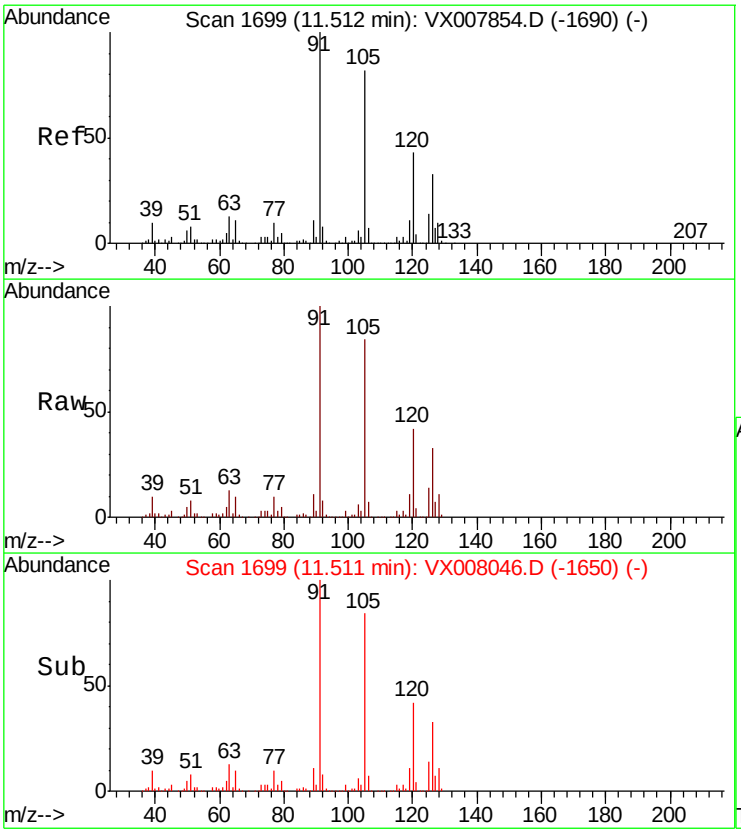
#81
trans-1,4-Dichloro-2-butene
Concen: 19.241 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion: 75 Resp: 18561

Ion	Ratio	Lower	Upper
75	100		
53	102.7	76.1	114.1
89	45.5	36.3	54.5

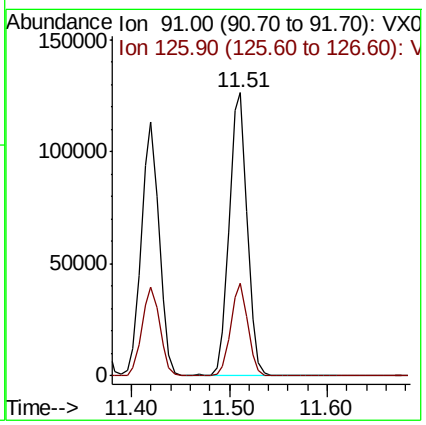


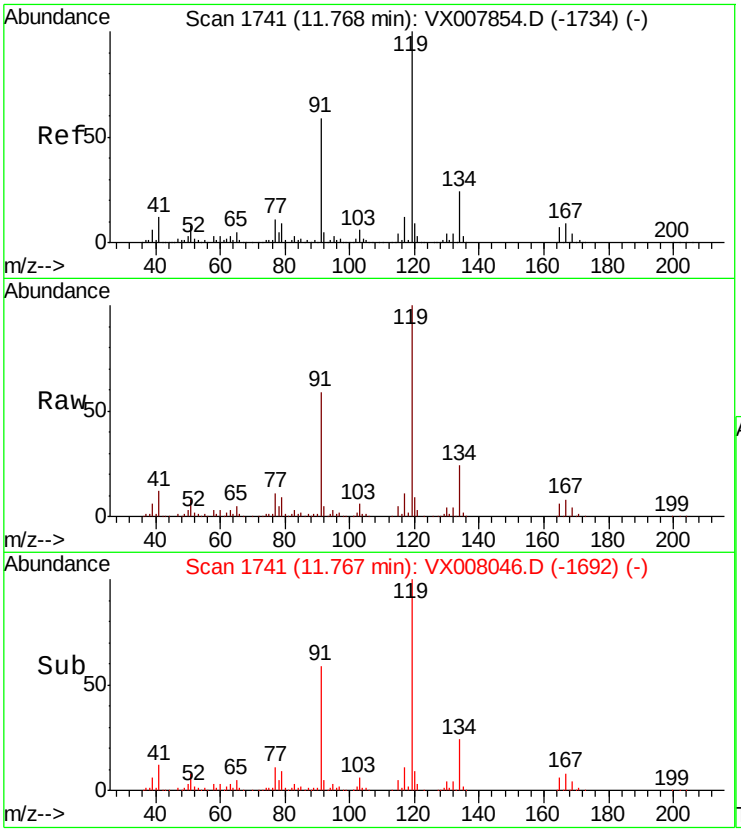


#82
4-Chlorotoluene
Concen: 20.865 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion: 91 Resp: 161188

Ion	Ratio	Lower	Upper
91	100		
126	30.9	15.6	46.8



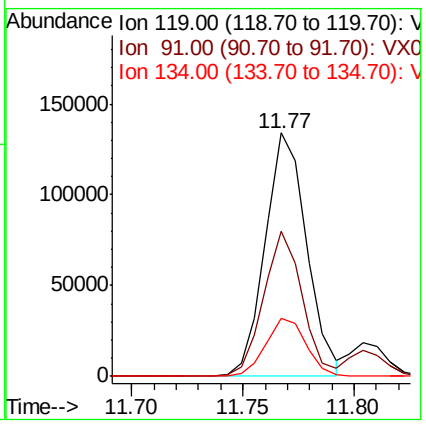


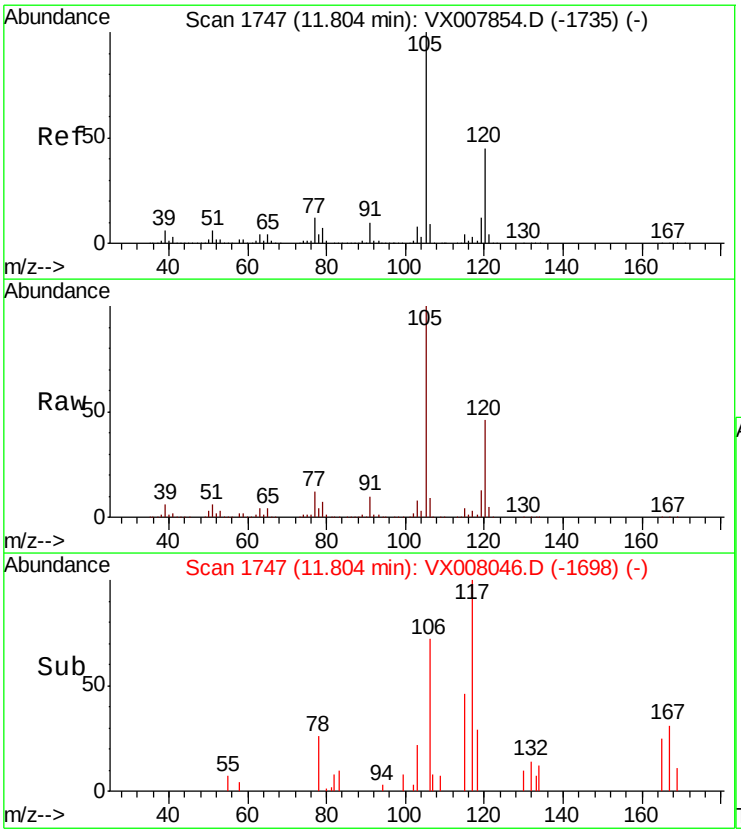
#83
tert-Butylbenzene
Concen: 21.077 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion:119 Resp: 173660

Ion	Ratio	Lower	Upper
119	100		
91	55.6	27.1	81.3
134	23.3	11.4	34.1

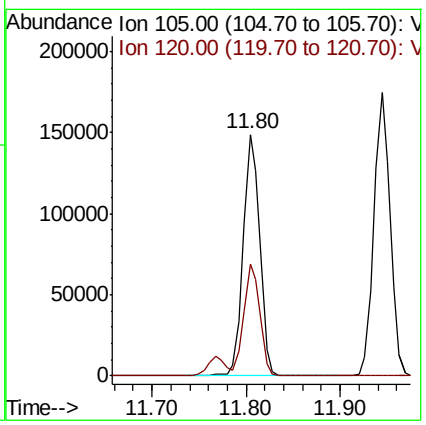


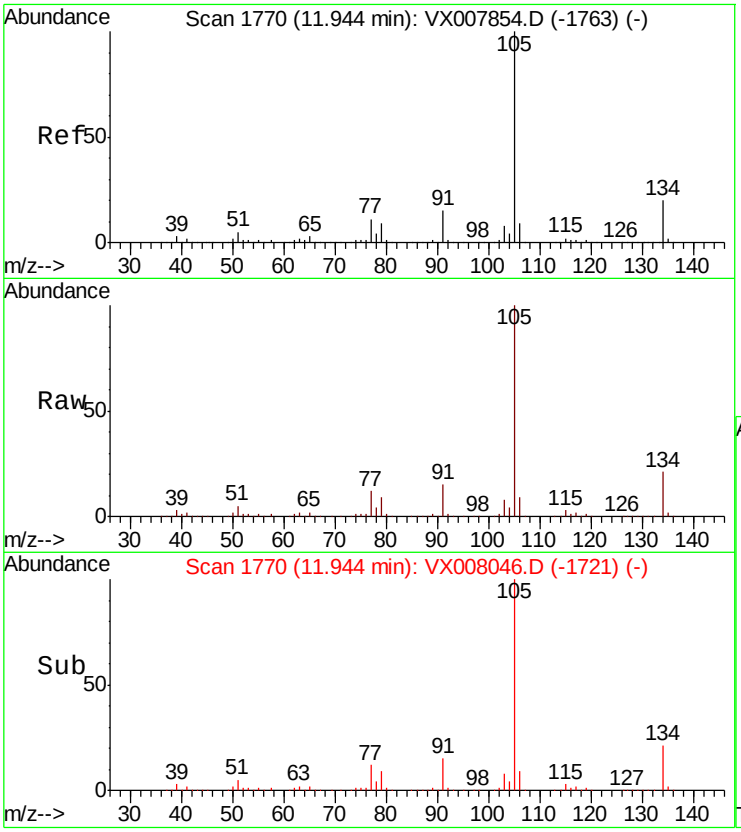


#84
1,2,4-Trimethylbenzene
Concen: 21.715 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion:105 Resp: 182082

Ion	Ratio	Lower	Upper
105	100		
120	44.9	22.6	67.7



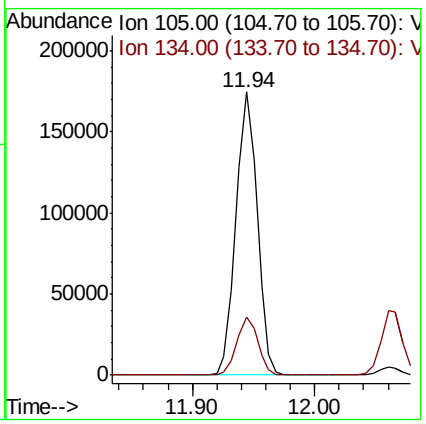


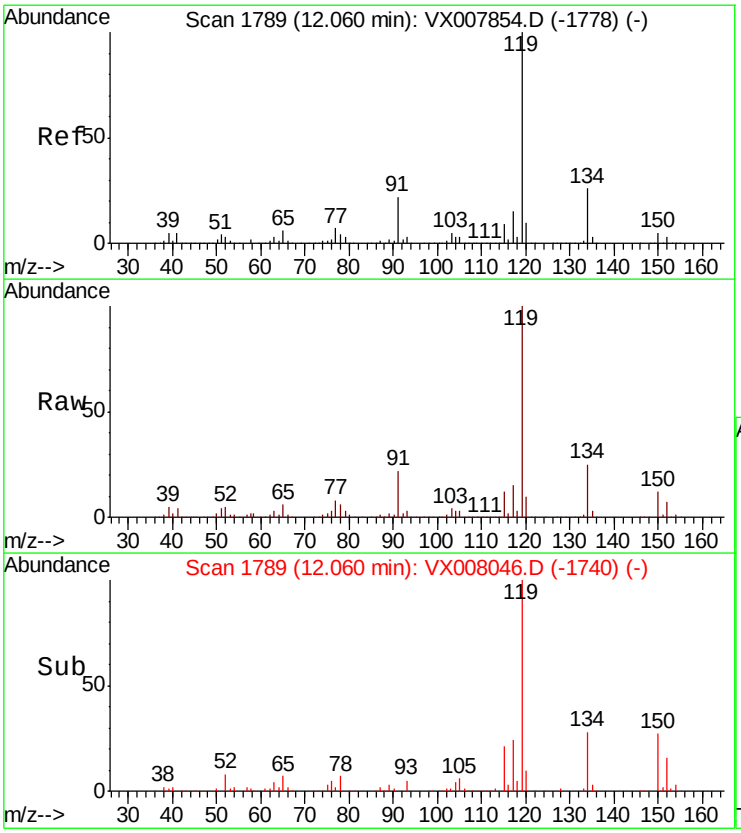
#85
sec-Butylbenzene
Concen: 21.518 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion:105 Resp: 208807

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.4	31.2

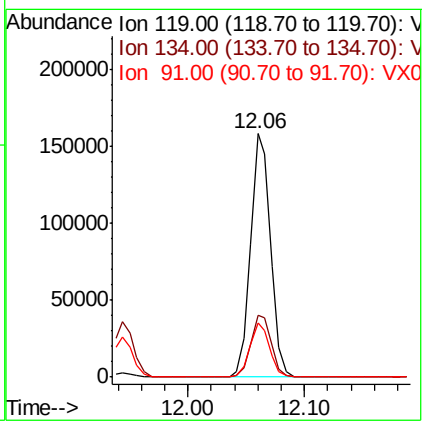


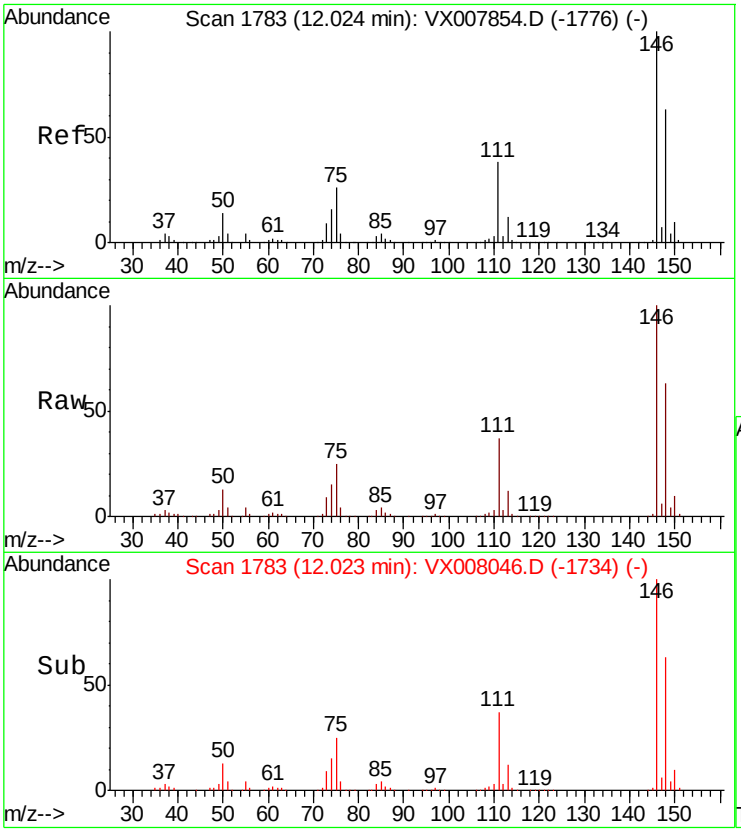


#86
p-Isopropyltoluene
Concen: 21.677 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion:119 Resp: 188389

Ion	Ratio	Lower	Upper
119	100		
134	26.0	13.3	39.9
91	22.0	10.9	32.7



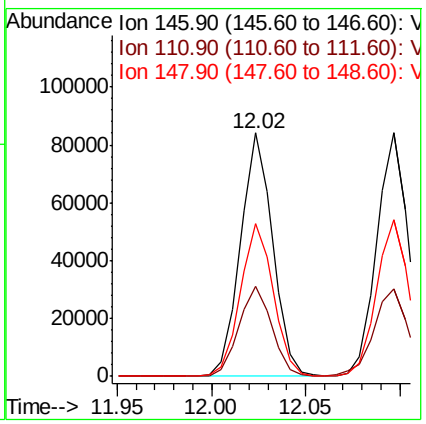


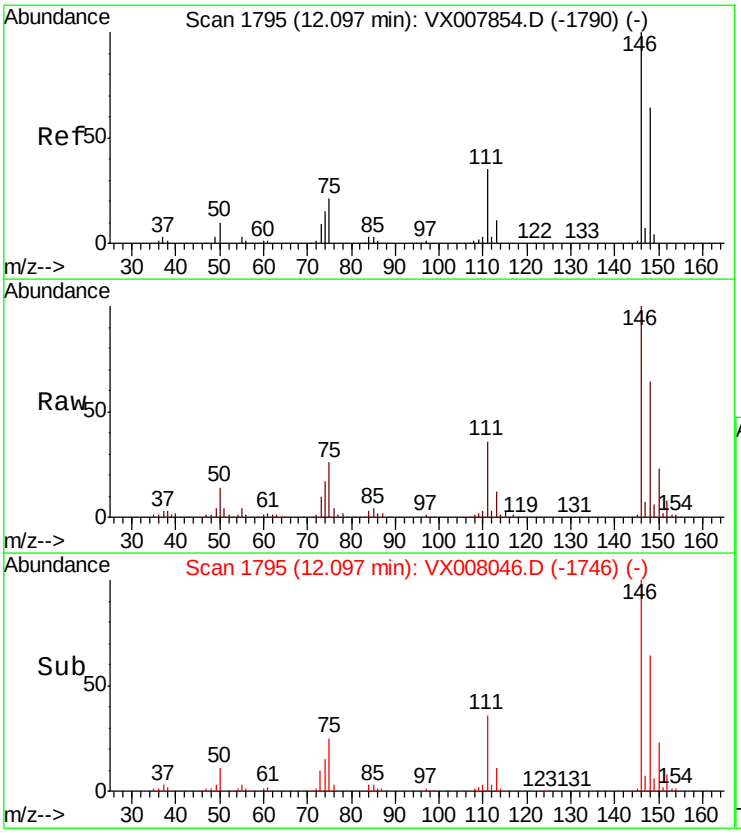
#87
1,3-Dichlorobenzene
Concen: 20.746 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument : MSVOA_X
ClientSampleId : VX0313WBS01

Tgt Ion:146 Resp: 100003

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.9	56.7
148	63.6	31.7	95.1

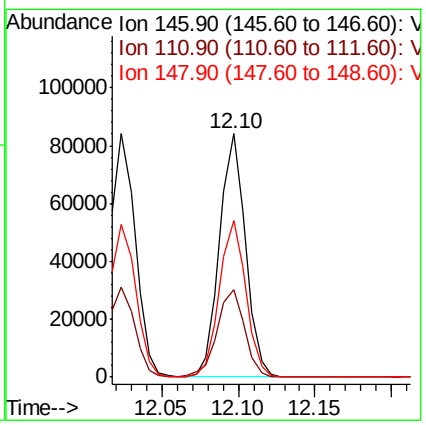


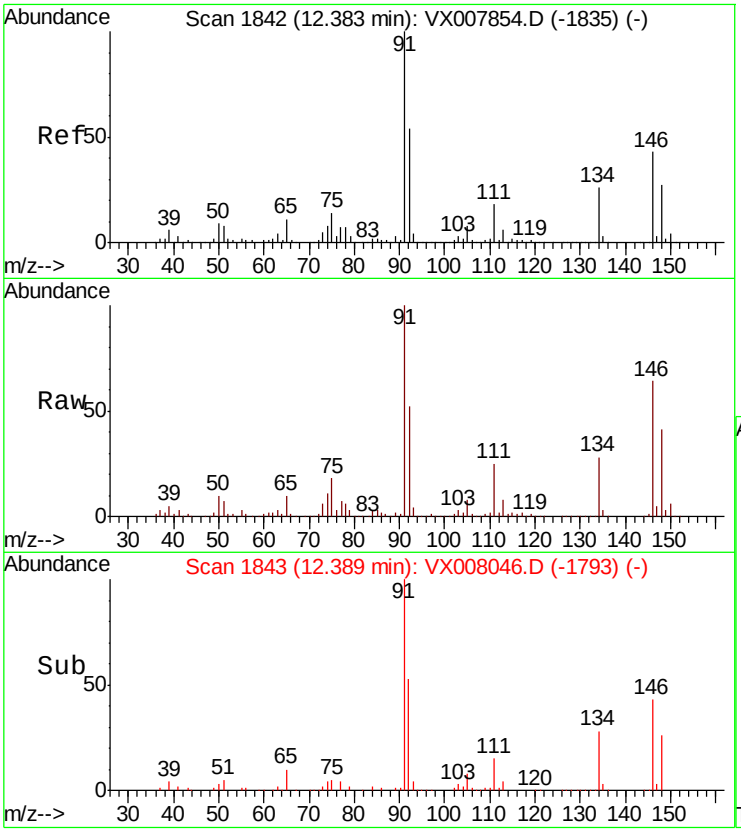


#88
1,4-Dichlorobenzene
Concen: 20.104 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion:146 Resp: 99246

Ion	Ratio	Lower	Upper
146	100		
111	38.4	18.4	55.0
148	65.5	32.2	96.6



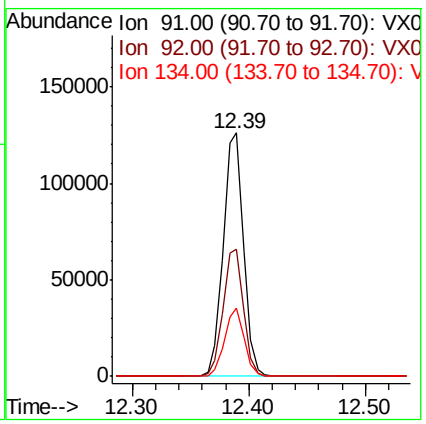


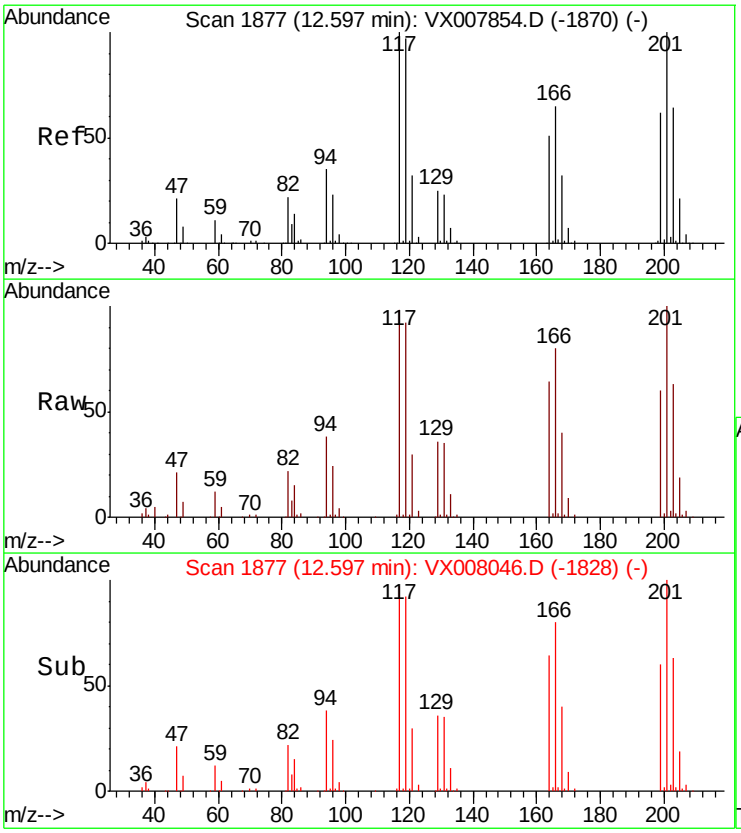
#89
n-Butylbenzene
Concen: 20.568 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.01 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument : MSVOA_X
ClientSampleId : VX0313WBS01

Tgt Ion: 91 Resp: 151437

Ion	Ratio	Lower	Upper
91	100		
92	52.5	27.0	80.8
134	27.1	13.7	41.0

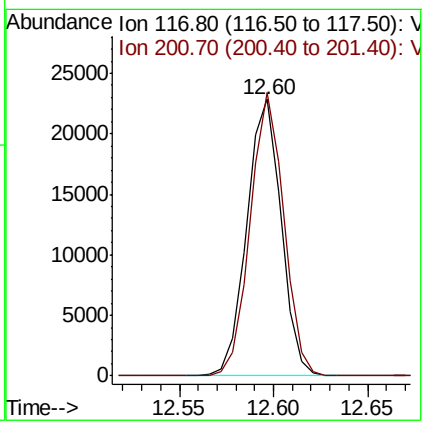


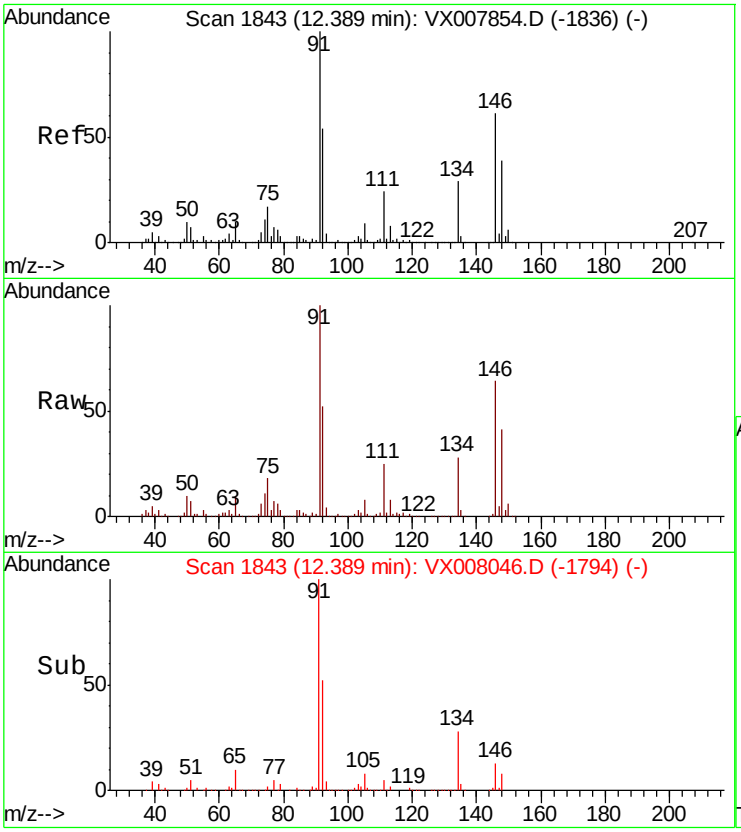


#90
Hexachloroethane
Concen: 19.847 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion:117 Resp: 28838

Ion	Ratio	Lower	Upper
117	100		
201	99.7	48.9	146.7



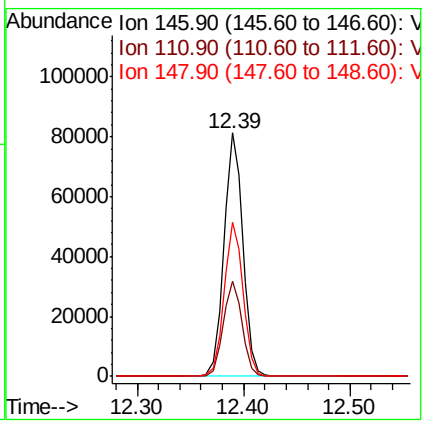


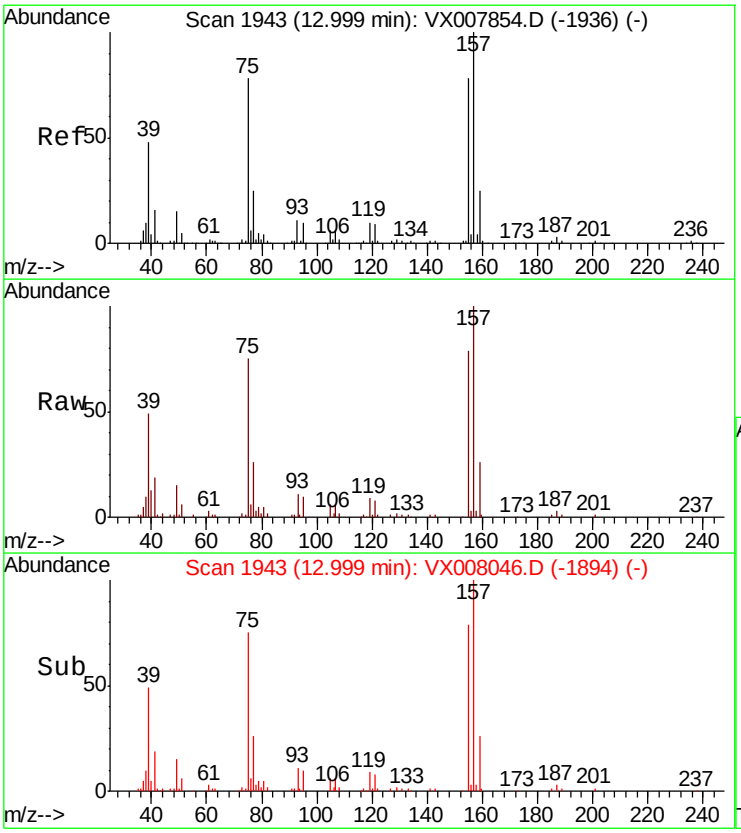
#91
1,2-Dichlorobenzene
Concen: 21.011 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion:146 Resp: 100616

Ion	Ratio	Lower	Upper
146	100		
111	39.0	19.6	58.8
148	63.3	31.9	95.5

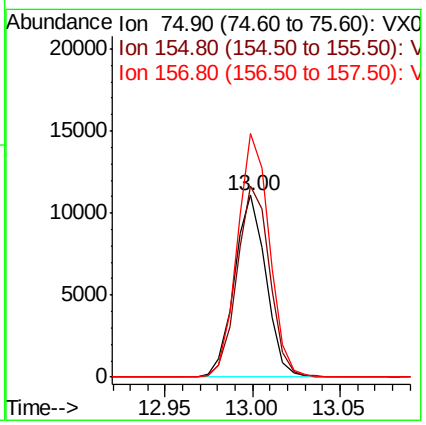


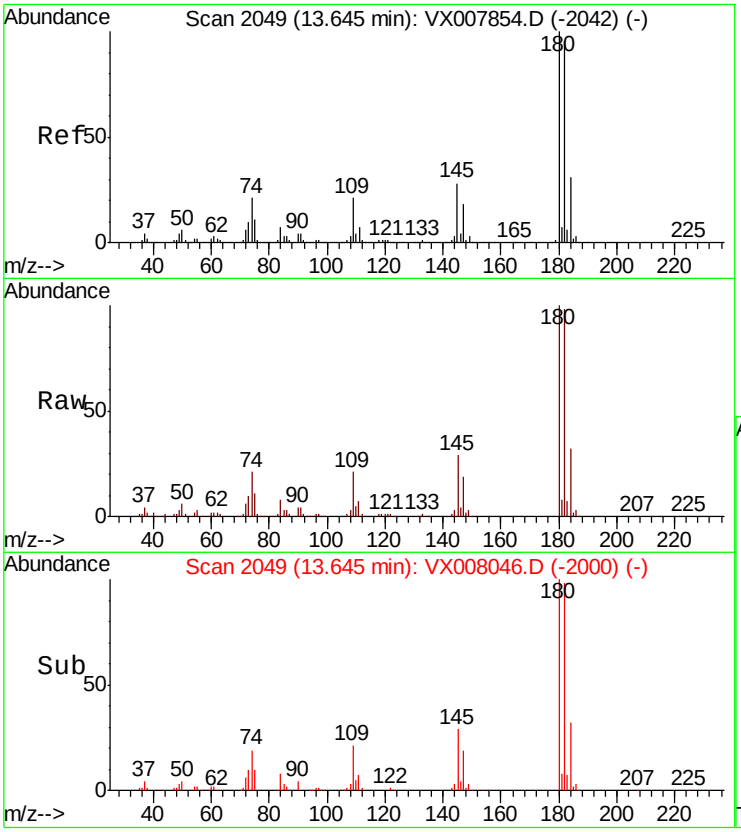


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.427 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion: 75 Resp: 13918

Ion	Ratio	Lower	Upper
75	100		
155	107.9	49.7	149.1
157	135.2	63.8	191.4



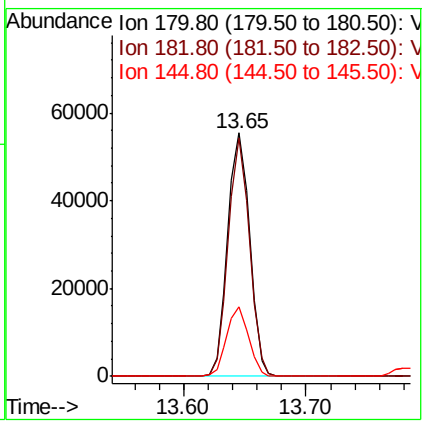


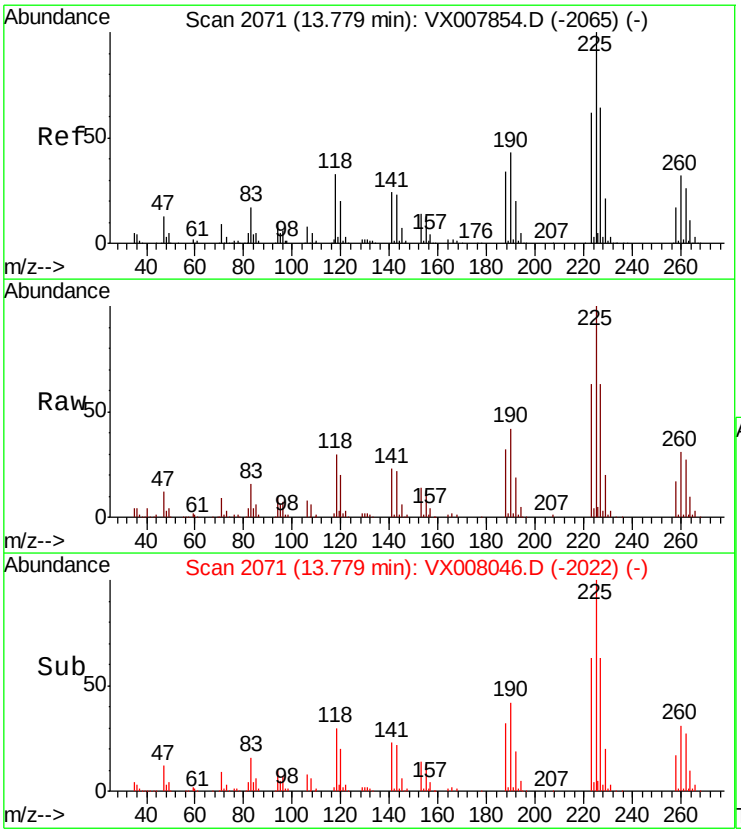
#93
1,2,4-Trichlorobenzene
Concen: 20.482 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion:180 Resp: 68903

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.9	143.7
145	28.5	14.1	42.4

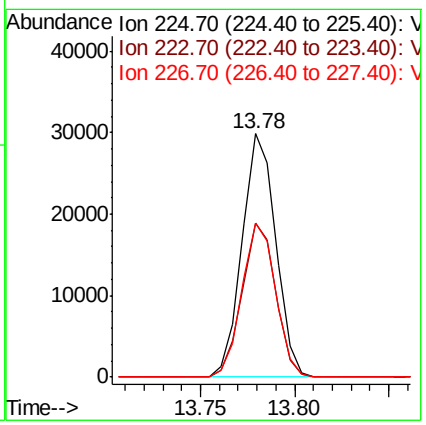


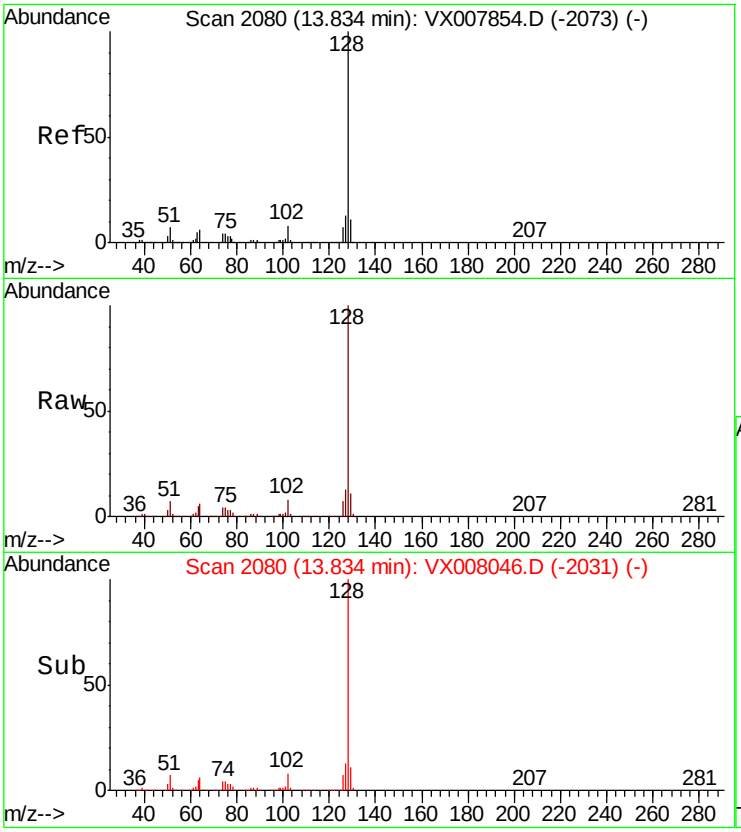


#94
Hexachlorobutadiene
Concen: 21.041 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion:225 Resp: 37007

Ion	Ratio	Lower	Upper
225	100		
223	63.0	31.1	93.2
227	63.5	32.0	96.0



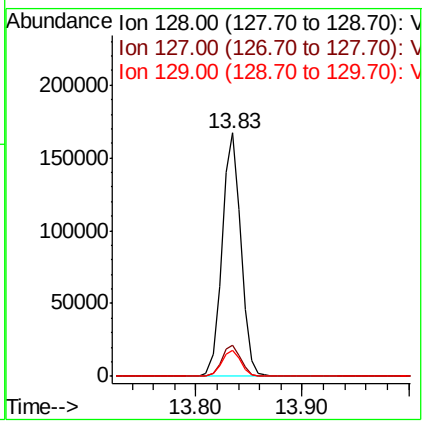


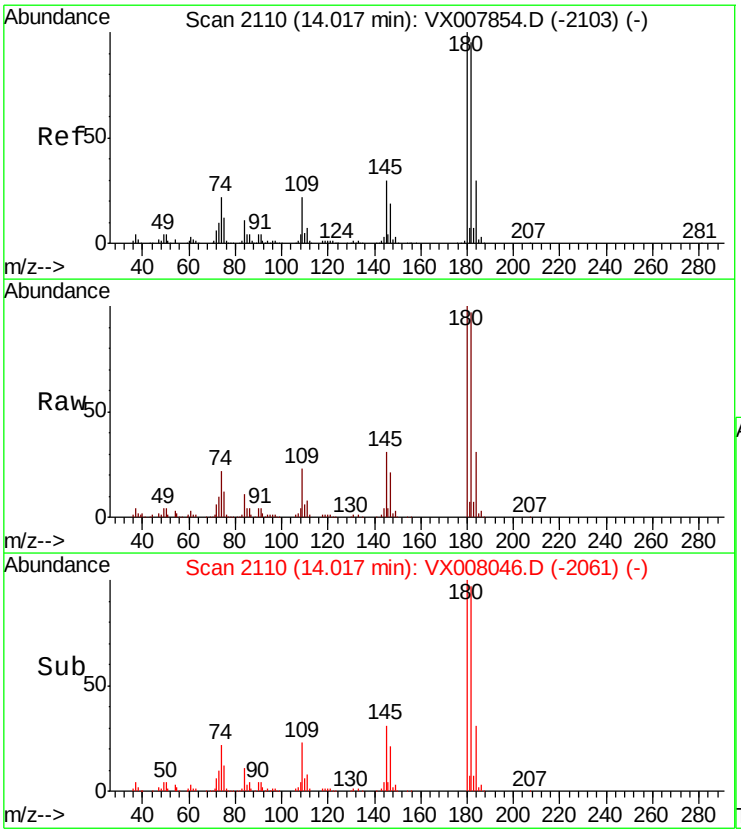
#95
Naphthalene
Concen: 21.303 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Instrument :
MSVOA_X
ClientSampleId :
VX0313WBS01

Tgt Ion:128 Resp: 206487

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 20.487 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX008046.D
Acq: 13 Mar 2019 13:58

Tgt Ion:180 Resp: 68655

Ion	Ratio	Lower	Upper
180	100		
182	97.3	47.5	142.5
145	30.7	14.8	44.3