Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061319\
Data File : VX010280.D
Acq On : 13 Jun 2019 18:09
Operator : JC/SP
Sample : VX0613WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 14 03:36:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060719W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 08 02:12:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.66	168	318013	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	470048	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	425294	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	213176	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	153301	49.39	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.78%				
35) Dibromofluoromethane	5.50	113	151394	52.22	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.44%				
50) Toluene-d8	8.71	98	567532	52.23	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.46%				
62) 4-Bromofluorobenzene	11.13	95	204023	50.27	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.54%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	58879	20.122	ug/l		100
3) Chloromethane	1.33	50	52698	18.134	ug/l		97
4) Vinyl Chloride	1.40	62	58636	21.469	ug/l		100
5) Bromomethane	1.64	94	23612	22.910	ug/l		92
6) Chloroethane	1.72	64	33871	24.597	ug/l		99
7) Trichlorofluoromethane	1.93	101	94904	23.392	ug/l		99
8) Diethyl Ether	2.19	74	32944	23.559	ug/l		79
9) 1,1,2-Trichlorotrifluoroet	2.38	101	55406	19.812	ug/l		92
10) Methyl Iodide	2.51	142	50413	11.635	ug/l		98
11) Tert butyl alcohol	3.04	59	87714	115.347	ug/l		98
12) 1,1-Dichloroethene	2.37	96	54823	19.193	ug/l	#	79
13) Acrolein	2.29	56	10746	77.500	ug/l		94
14) Allyl chloride	2.73	41	80230	18.607	ug/l	#	87
15) Acrylonitrile	3.14	53	161746	104.063	ug/l		99
16) Acetone	2.45	43	148825	101.934	ug/l	#	85
17) Carbon Disulfide	2.57	76	135303	16.393	ug/l		99
18) Methyl Acetate	2.78	43	68461	21.322	ug/l	#	84
19) Methyl tert-butyl Ether	3.20	73	179656	19.577	ug/l		95
20) Methylene Chloride	2.85	84	62700	19.554	ug/l	#	79
21) trans-1,2-Dichloroethene	3.17	96	57792	18.282	ug/l	#	75
22) Diisopropyl ether	3.86	45	165885	20.123	ug/l	#	81
23) Vinyl Acetate	3.82	43	730943	99.390	ug/l	#	88
24) 1,1-Dichloroethane	3.70	63	96864	19.352	ug/l	#	96
25) 2-Butanone	4.68	43	226796	104.317	ug/l	#	81
26) 2,2-Dichloropropane	4.59	77	84354	18.473	ug/l		92
27) cis-1,2-Dichloroethene	4.60	96	69749	19.834	ug/l		78
28) Bromochloromethane	5.02	49	42601	18.991	ug/l	#	51
29) Tetrahydrofuran	5.13	42	143084	104.722	ug/l	#	76
30) Chloroform	5.21	83	101782	19.580	ug/l		99
31) Cyclohexane	5.58	56	86485	19.145	ug/l	#	73
32) 1,1,1-Trichloroethane	5.49	97	92250	18.877	ug/l		94
36) 1,1-Dichloropropene	5.80	75	72930	19.018	ug/l		92
37) Ethyl Acetate	4.83	43	81919	20.531	ug/l	#	92
38) Carbon Tetrachloride	5.79	117	82608	19.031	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061319\
Data File : VX010280.D
Acq On : 13 Jun 2019 18:09
Operator : JC/SP
Sample : VX0613WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 14 03:36:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060719W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 08 02:12:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	98153	18.796 ug/l #	82
40) Benzene	6.14	78	235210	19.835 ug/l	97
41) Methacrylonitrile	5.04	41	43837	20.310 ug/l #	82
42) 1,2-Dichloroethane	6.20	62	72828	19.238 ug/l	92
43) Isopropyl Acetate	6.45	43	134390	20.144 ug/l #	90
44) Trichloroethene	7.21	130	70807	19.809 ug/l	87
45) 1,2-Dichloropropane	7.51	63	59936	20.194 ug/l	100
46) Dibromomethane	7.66	93	43130	19.397 ug/l	90
47) Bromodichloromethane	7.90	83	79218	19.066 ug/l #	99
48) Methyl methacrylate	7.77	41	61886	19.835 ug/l #	77
49) 1,4-Dioxane	7.74	88	35194	395.637 ug/l #	81
51) 4-Methyl-2-Pentanone	8.64	43	432139	108.428 ug/l	90
52) Toluene	8.79	92	154700	19.846 ug/l	99
53) t-1,3-Dichloropropene	9.04	75	88330	18.379 ug/l	93
54) cis-1,3-Dichloropropene	8.43	75	97509	18.926 ug/l	91
55) 1,1,2-Trichloroethane	9.21	97	66574	20.854 ug/l	97
56) Ethyl methacrylate	9.18	69	99679	19.767 ug/l #	82
57) 1,3-Dichloropropane	9.37	76	101494	20.194 ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	227280	95.604 ug/l #	85
59) 2-Hexanone	9.49	43	342333	107.731 ug/l	88
60) Dibromochloromethane	9.58	129	73034	19.342 ug/l	99
61) 1,2-Dibromoethane	9.67	107	70054	19.703 ug/l	99
64) Tetrachloroethene	9.33	164	65791	20.828 ug/l	93
65) Chlorobenzene	10.13	112	176441	20.101 ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.22	131	67707	20.058 ug/l	99
67) Ethyl Benzene	10.25	91	296756	19.859 ug/l	95
68) m/p-Xylenes	10.36	106	231406	40.019 ug/l	89
69) o-Xylene	10.69	106	114429	19.908 ug/l	88
70) Styrene	10.71	104	193532	19.880 ug/l	94
71) Bromoform	10.85	173	57339	18.477 ug/l #	99
73) Isopropylbenzene	11.02	105	302036	20.297 ug/l	96
74) N-amyl acetate	10.90	43	117627	19.996 ug/l #	88
75) 1,1,2,2-Tetrachloroethane	11.27	83	104713	20.556 ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	114213	26.786 ug/l	82
77) Bromobenzene	11.26	156	83628	20.436 ug/l	79
78) n-propylbenzene	11.36	91	327147	19.747 ug/l	93
79) 2-Chlorotoluene	11.42	91	196114	19.710 ug/l	91
80) 1,3,5-Trimethylbenzene	11.51	105	246952	19.703 ug/l	95
81) trans-1,4-Dichloro-2-buten	11.07	75	34812	18.038 ug/l	85
82) 4-Chlorotoluene	11.51	91	222223	19.661 ug/l	91
83) tert-Butylbenzene	11.77	119	260306	20.519 ug/l	92
84) 1,2,4-Trimethylbenzene	11.80	105	250624	19.796 ug/l	96
85) sec-Butylbenzene	11.94	105	297689	20.142 ug/l	96
86) p-Isopropyltoluene	12.06	119	269922	19.977 ug/l	96
87) 1,3-Dichlorobenzene	12.02	146	144147	19.998 ug/l	97
88) 1,4-Dichlorobenzene	12.10	146	145398	20.010 ug/l	98
89) n-Butylbenzene	12.38	91	228044	19.608 ug/l	96
90) Hexachloroethane	12.60	117	48118	17.878 ug/l	99
91) 1,2-Dichlorobenzene	12.39	146	145193	20.719 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	21514	17.948 ug/l	63

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061319\
Data File : VX010280.D
Acq On : 13 Jun 2019 18:09
Operator : JC/SP
Sample : VX0613WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 14 03:36:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060719W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 08 02:12:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	103383	20.155	ug/l	99
94) Hexachlorobutadiene	13.78	225	47726	20.921	ug/l	99
95) Naphthalene	13.83	128	328658	20.354	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	102257	20.162	ug/l	99

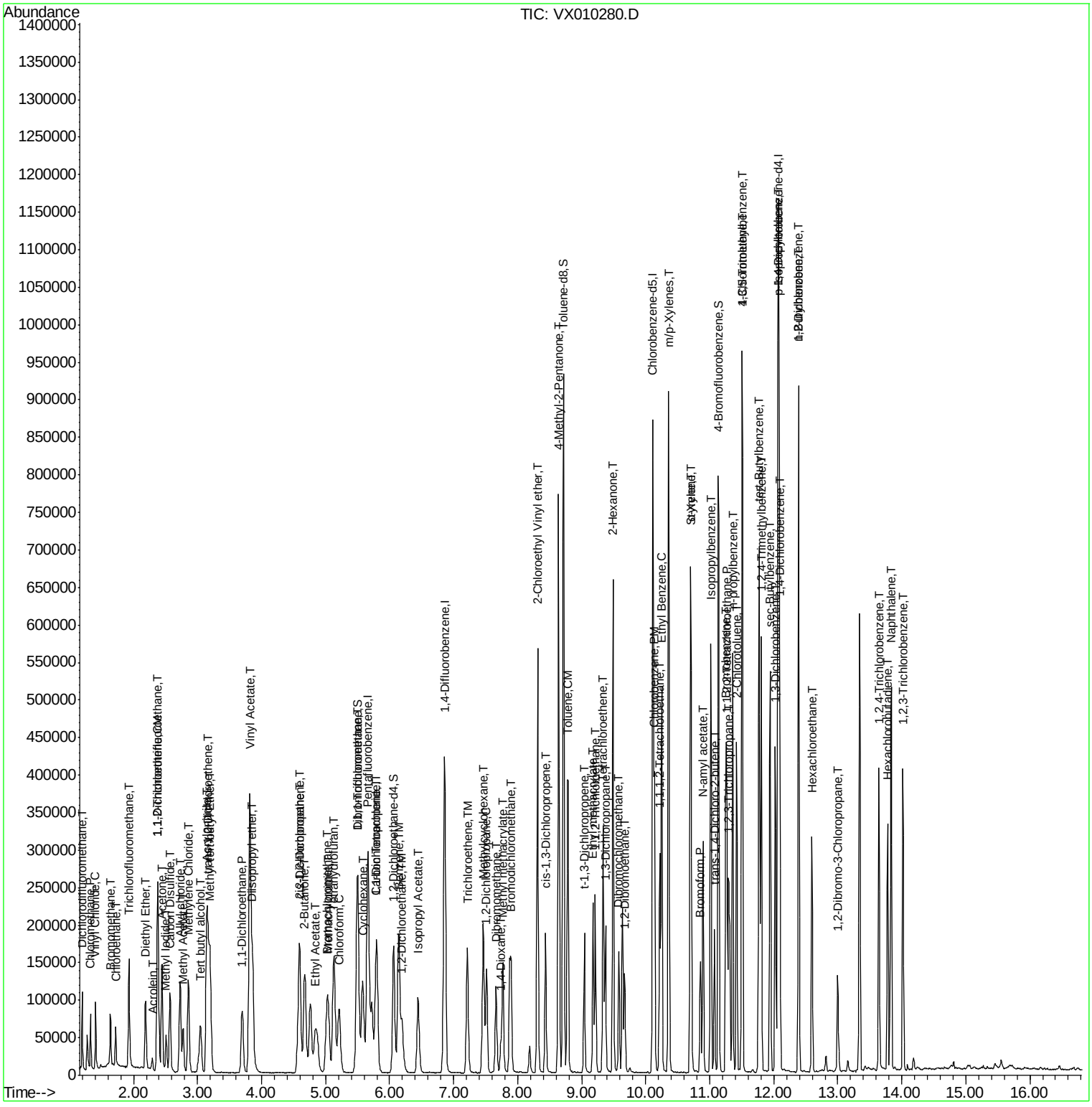
(#) = qualifier out of range (m) = manual integration (+) = signals summed

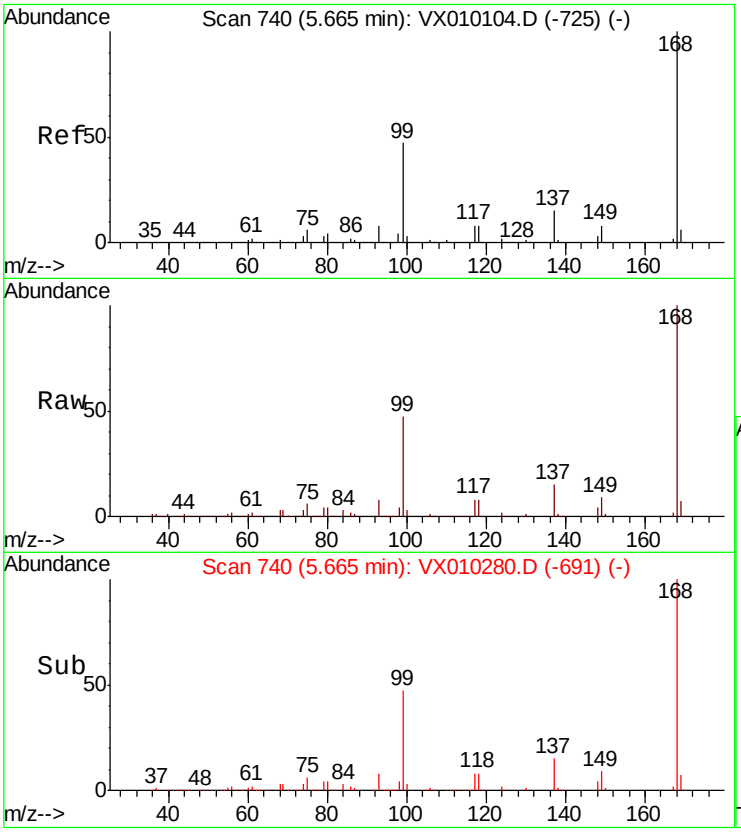
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061319\
Data File : VX010280.D
Acq On : 13 Jun 2019 18:09
Operator : JC/SP
Sample : VX0613WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jun 14 03:36:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060719W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 08 02:12:13 2019
Response via : Initial Calibration



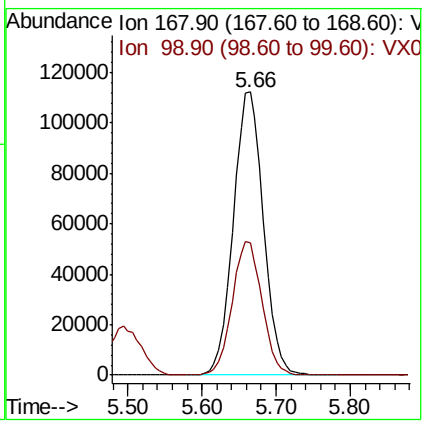


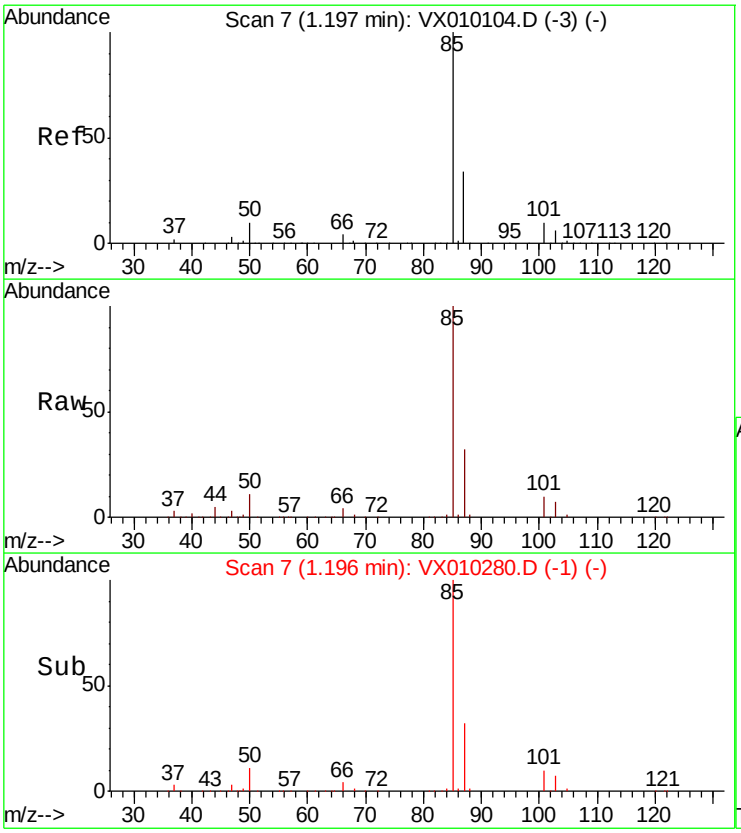
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 318013

Ion	Ratio	Lower	Upper
168	100		
99	46.4	43.0	64.6

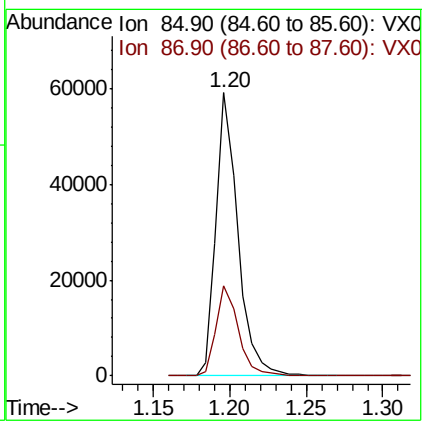


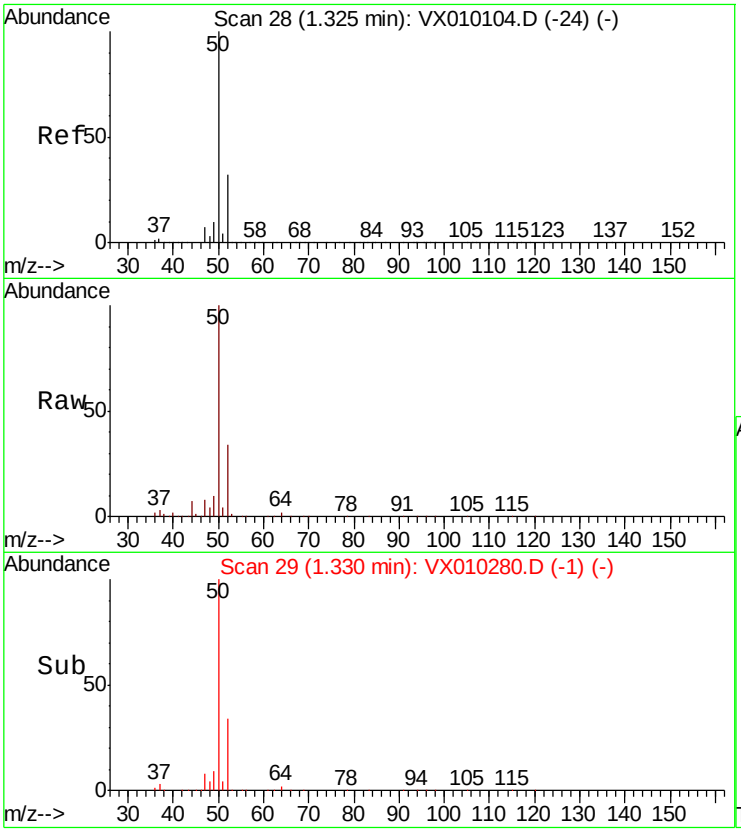


#2
Dichlorodifluoromethane
Concen: 20.122 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion: 85 Resp: 58879

Ion	Ratio	Lower	Upper
85	100		
87	31.8	16.1	48.2



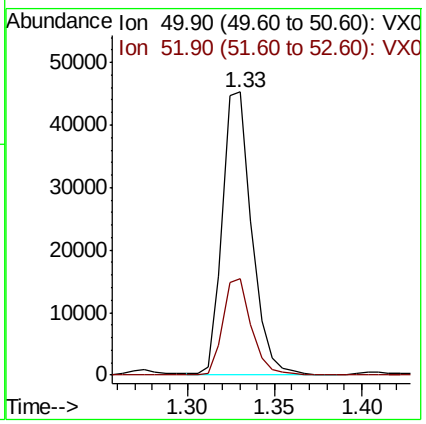


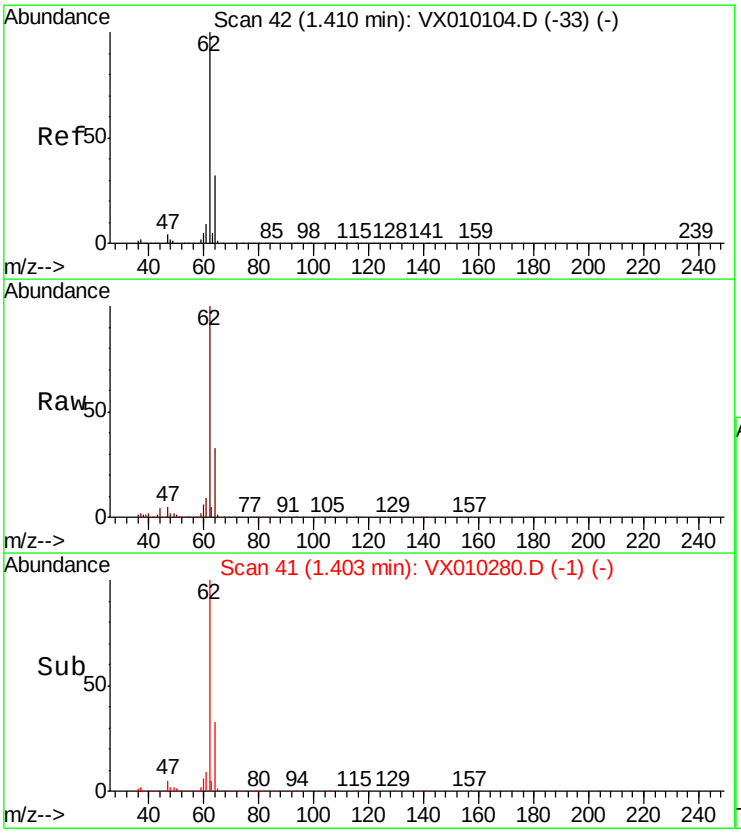
#3
Chloromethane
Concen: 18.134 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.01 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 52698

Ion	Ratio	Lower	Upper
50	100		
52	34.3	26.0	39.0

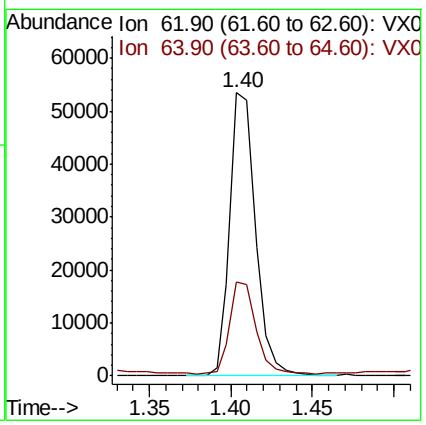


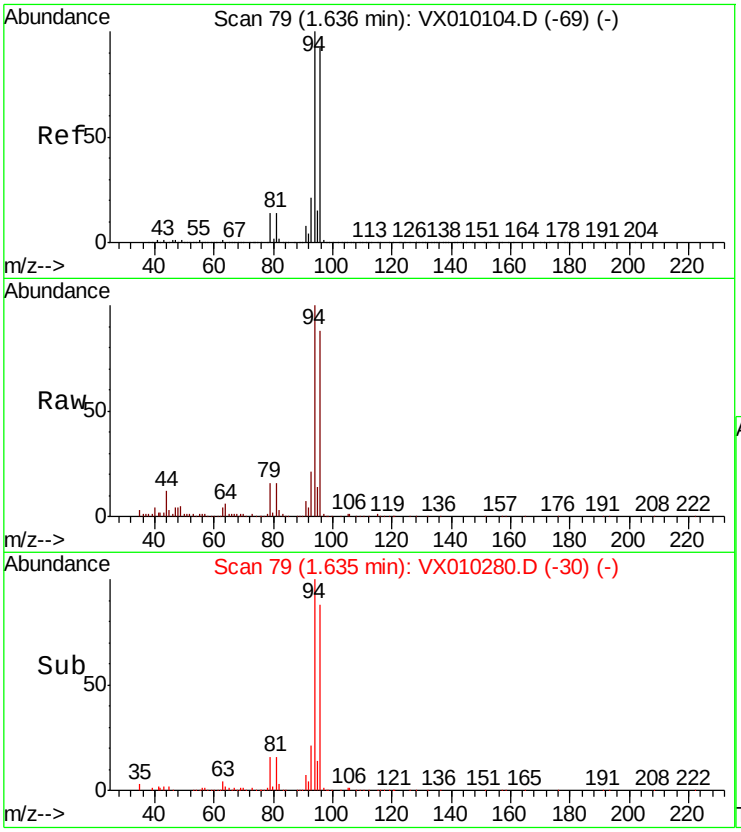


#4
Vinyl Chloride
Concen: 21.469 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.01 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion: 62 Resp: 58636

Ion	Ratio	Lower	Upper
62	100		
64	32.1	25.7	38.5



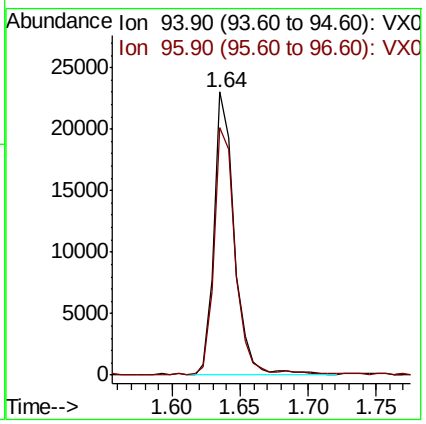


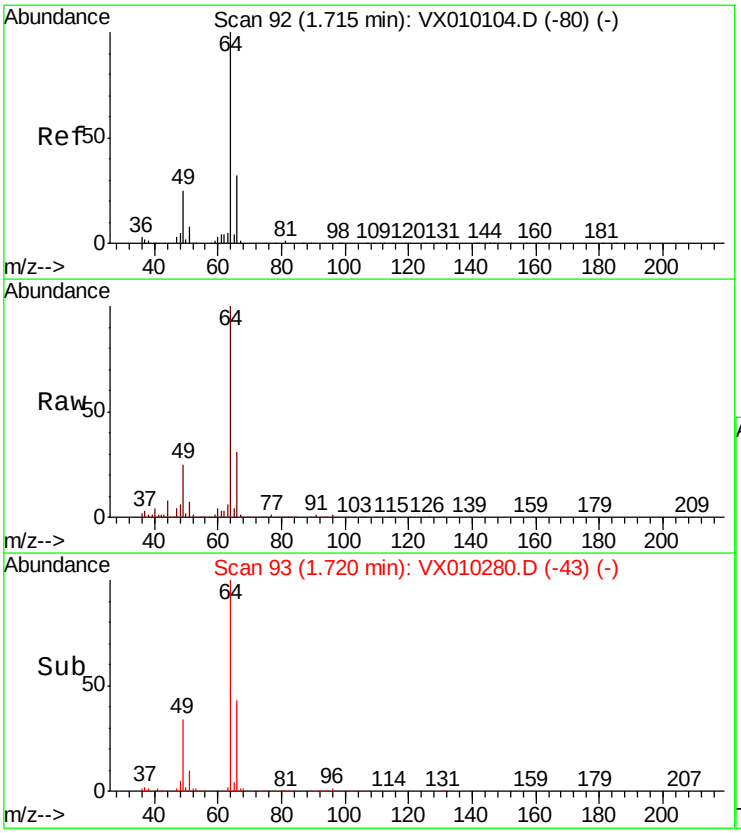
#5
Bromomethane
Concen: 22.910 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 23612

Ion	Ratio	Lower	Upper
94	100		
96	87.4	76.2	114.4

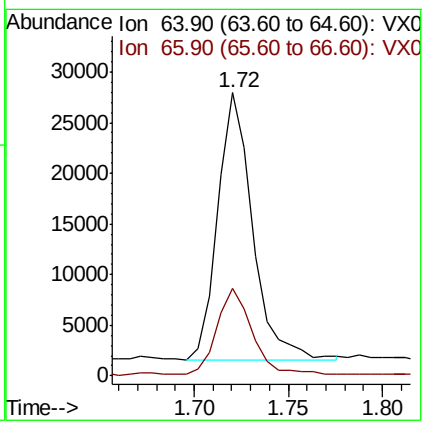


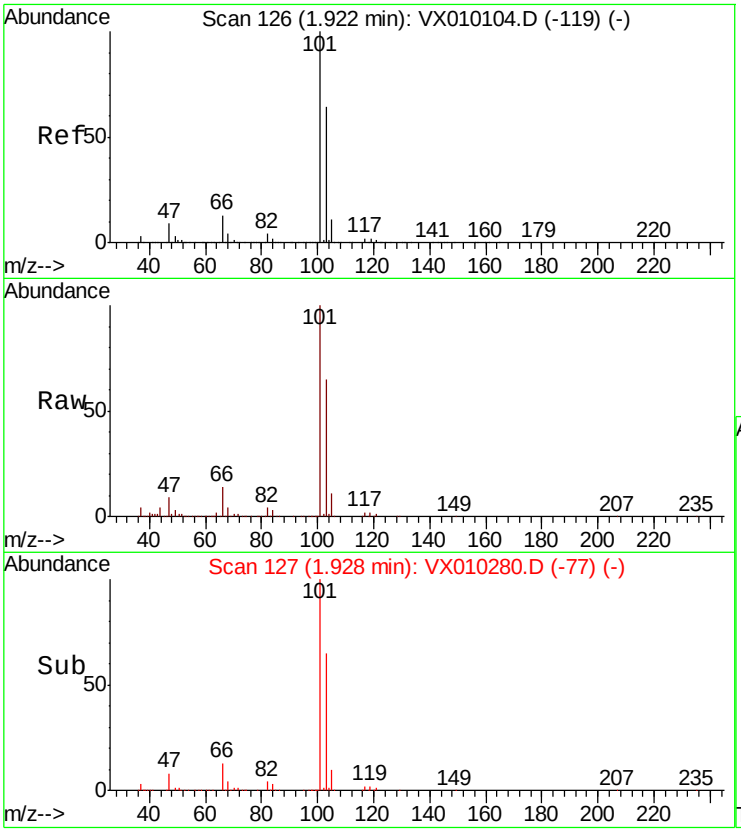


#6
Chloroethane
Concen: 24.597 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion: 64 Resp: 33871

Ion	Ratio	Lower	Upper
64	100		
66	32.2	25.1	37.7



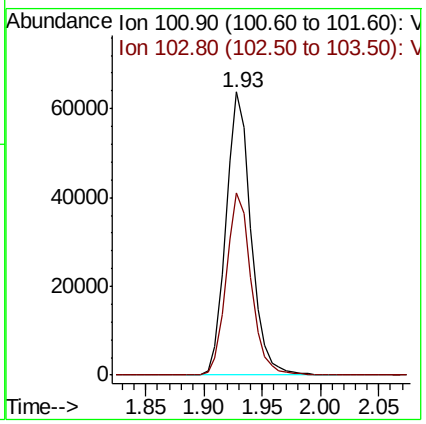


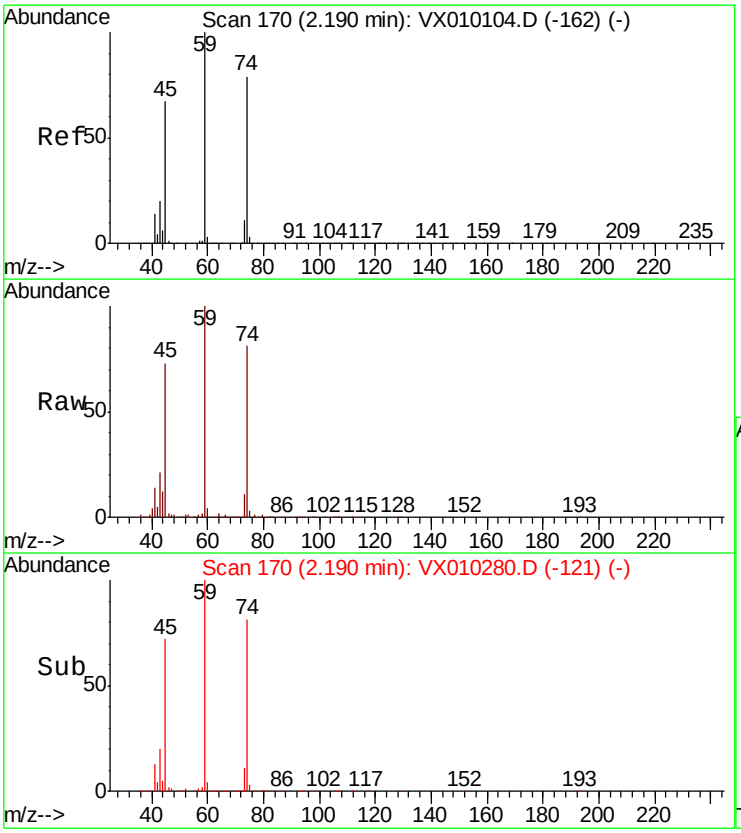
#7
Trichlorofluoromethane
Concen: 23.392 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.01 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 94904

Ion	Ratio	Lower	Upper
101	100		
103	64.6	52.2	78.4

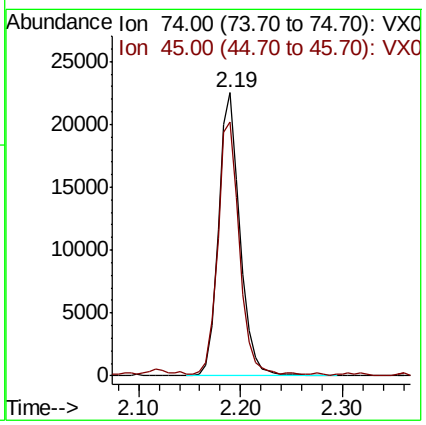


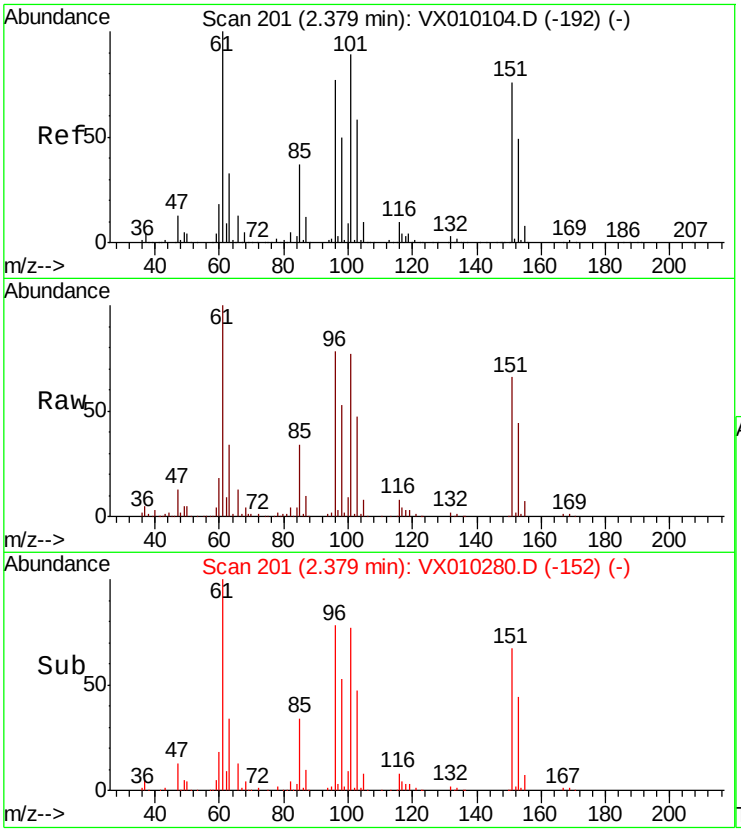


#8
Diethyl Ether
Concen: 23.559 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion: 74 Resp: 32944

Ion	Ratio	Lower	Upper
74	100		
45	89.7	56.1	168.3



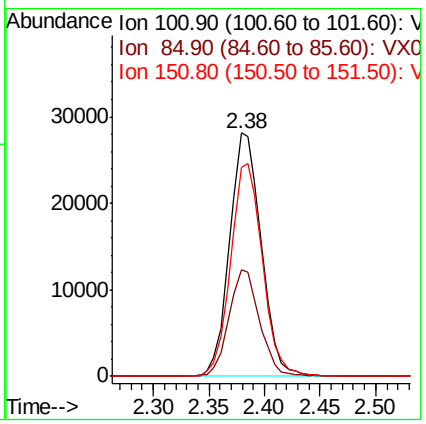


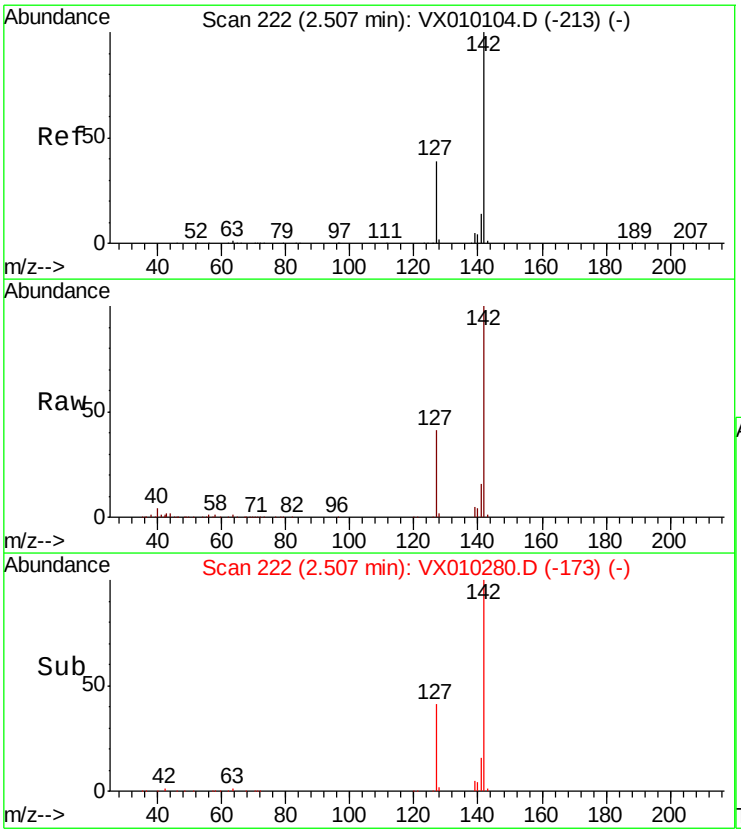
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.812 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 55406

Ion	Ratio	Lower	Upper
101	100		
85	42.6	35.2	52.8
151	87.7	61.9	92.9

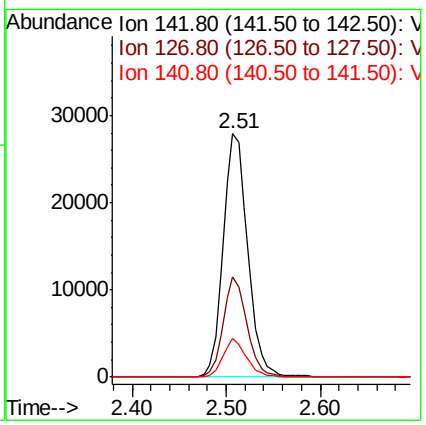


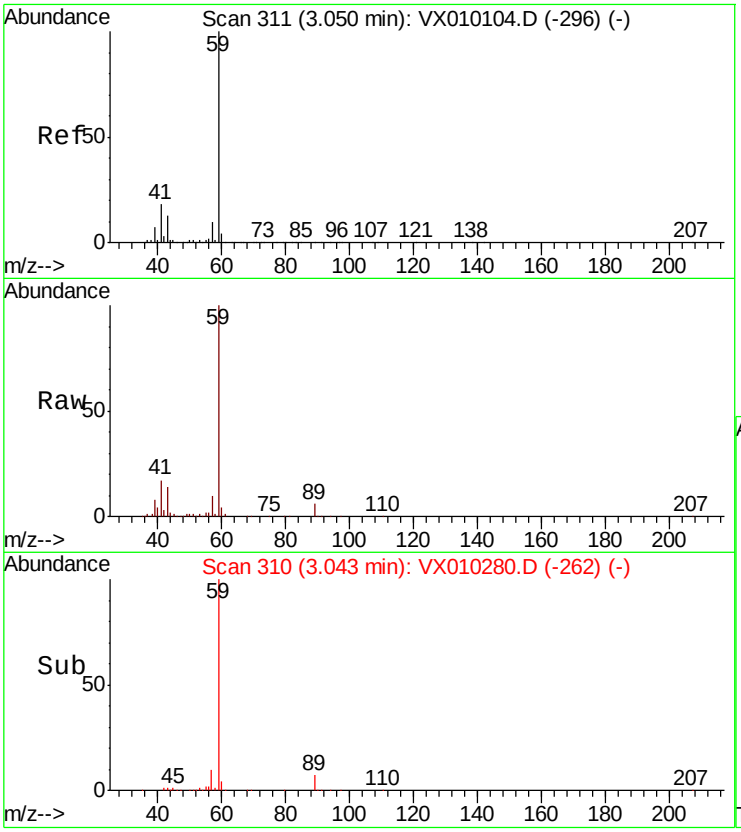


#10
Methyl Iodide
Concen: 11.635 ug/l
RT: 2.51 min Scan# 222
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion:142 Resp: 50413

Ion	Ratio	Lower	Upper
142	100		
127	39.7	33.0	49.4
141	14.9	11.4	17.0



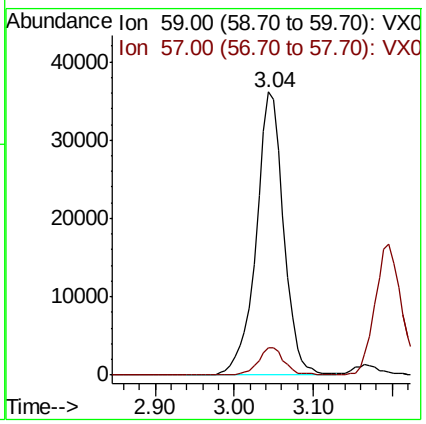


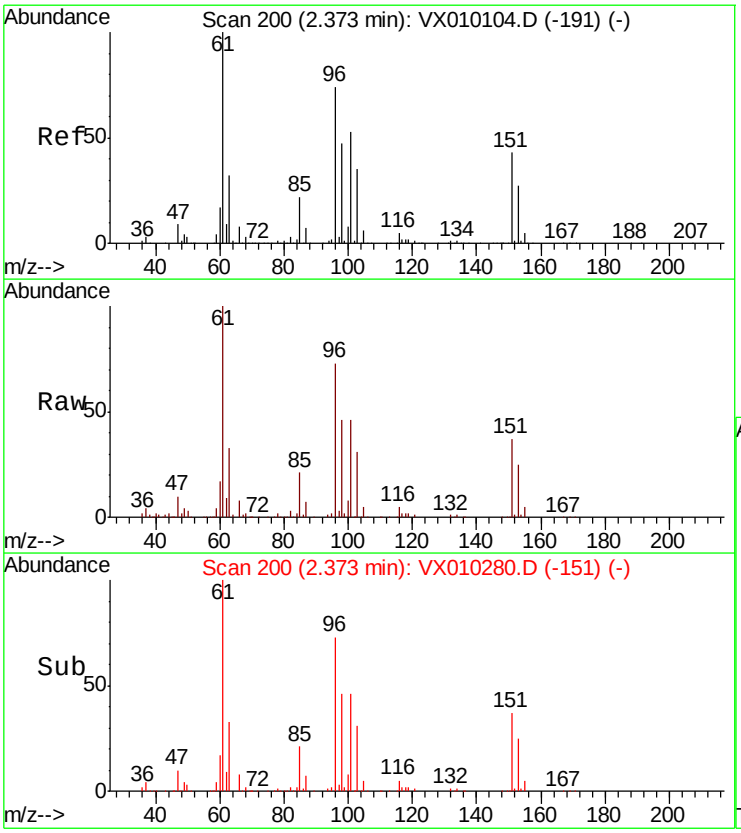
#11
Tert butyl alcohol
Concen: 115.347 ug/l
RT: 3.04 min Scan# 310
Delta R.T. -0.01 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 87714

Ion	Ratio	Lower	Upper
59	100		
57	9.6	8.2	12.2

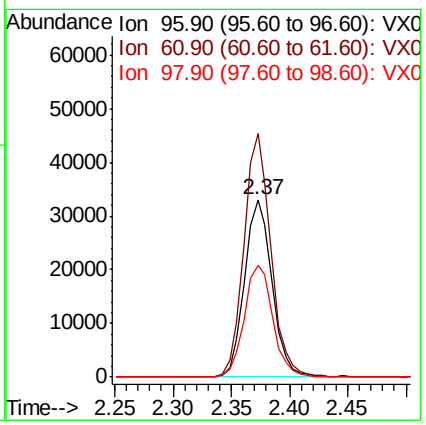


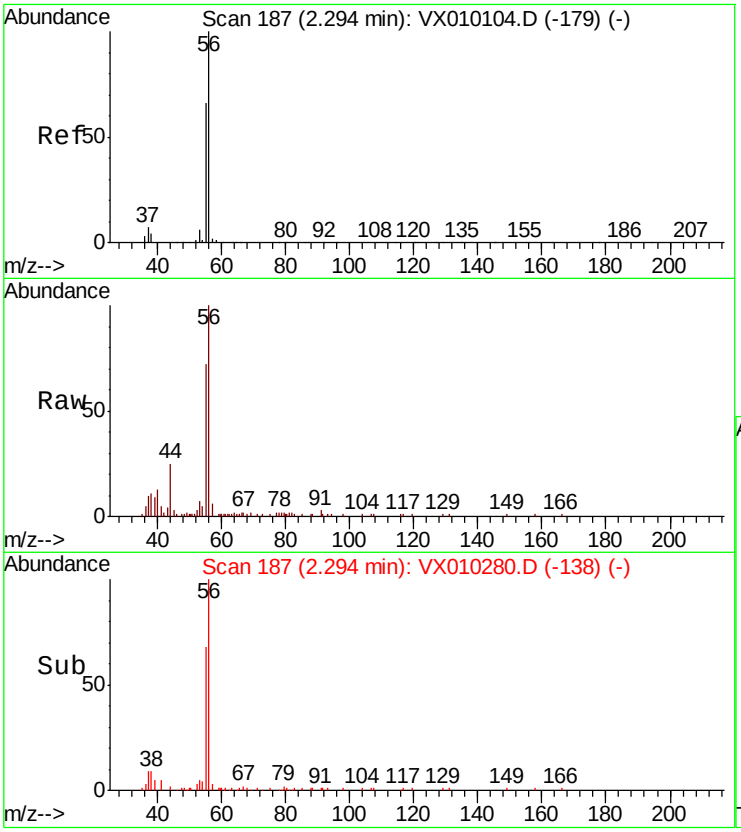


#12
1,1-Dichloroethene
Concen: 19.193 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion: 96 Resp: 54823

Ion	Ratio	Lower	Upper
96	100		
61	137.1	140.7	211.1#
98	63.2	50.1	75.1



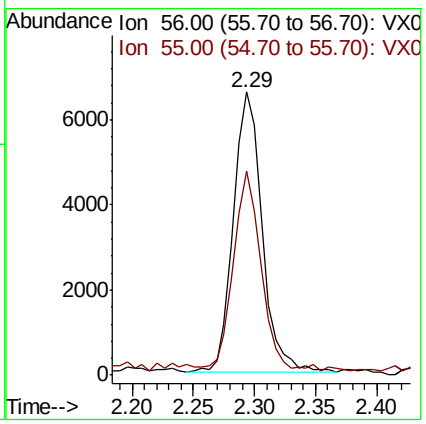


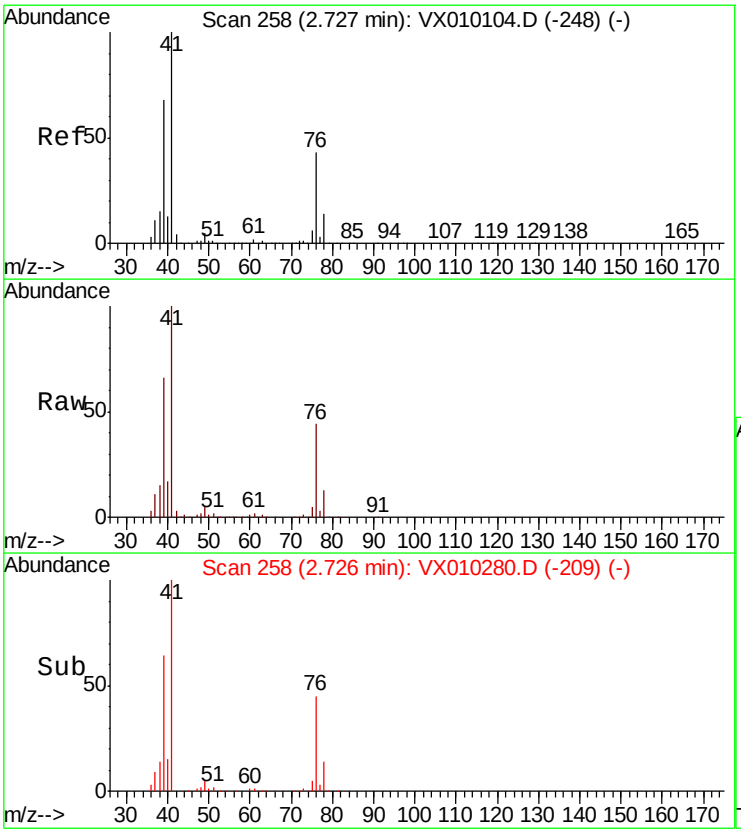
#13
Acrolein
Concen: 77.500 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 10746

Ion	Ratio	Lower	Upper
56	100		
55	66.4	57.0	85.4

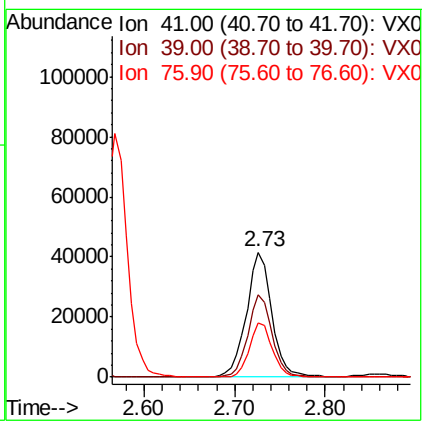


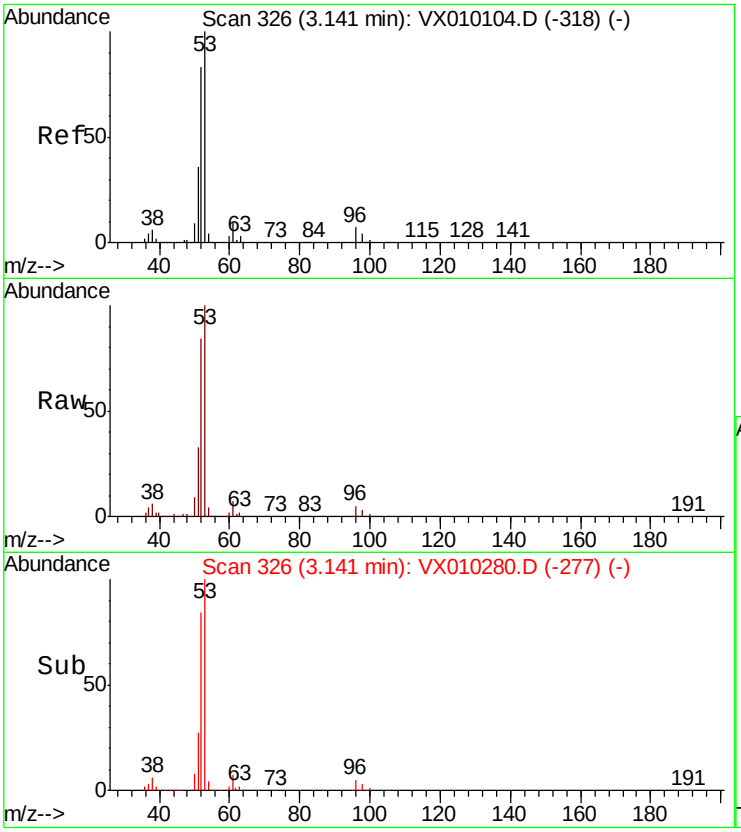


#14
Allyl chloride
Concen: 18.607 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion: 41 Resp: 80230

Ion	Ratio	Lower	Upper
41	100		
39	63.0	46.7	70.1
76	40.0	21.0	31.4#



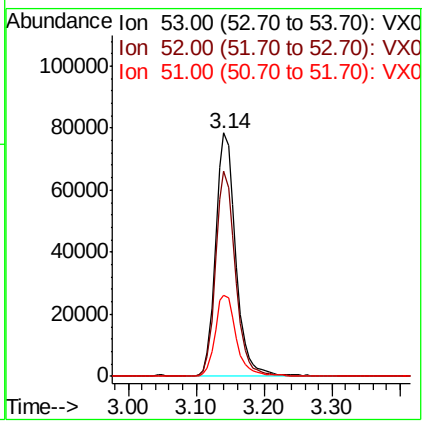


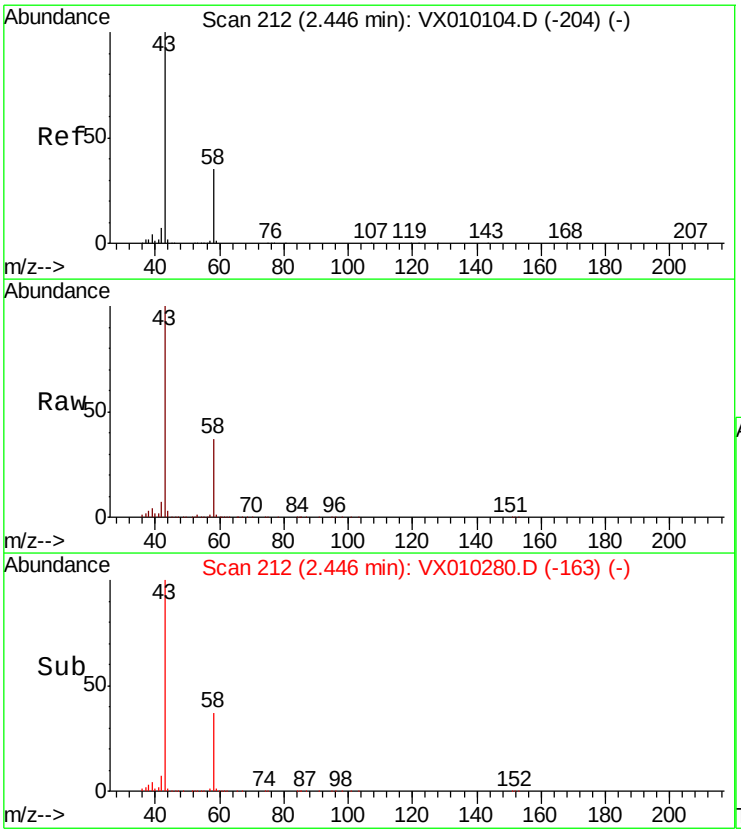
#15
Acrylonitrile
Concen: 104.063 ug/l
RT: 3.14 min Scan# 326
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 161746

Ion	Ratio	Lower	Upper
53	100		
52	82.3	66.7	100.1
51	34.7	28.8	43.2

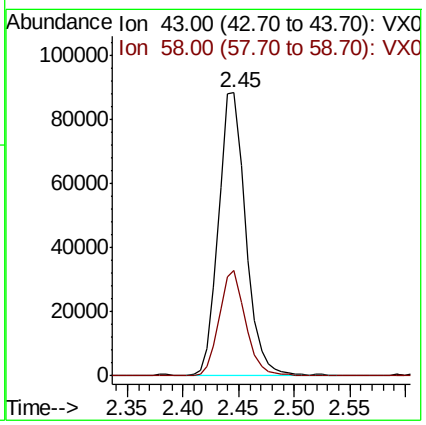


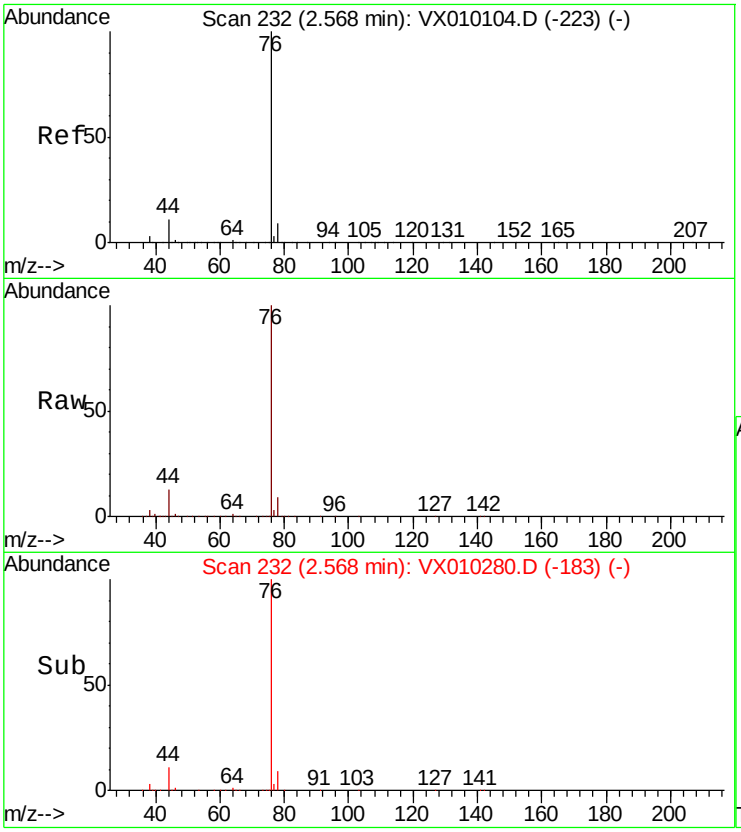


#16
Acetone
Concen: 101.934 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion: 43 Resp: 148825

Ion	Ratio	Lower	Upper
43	100		
58	37.3	23.2	34.8#



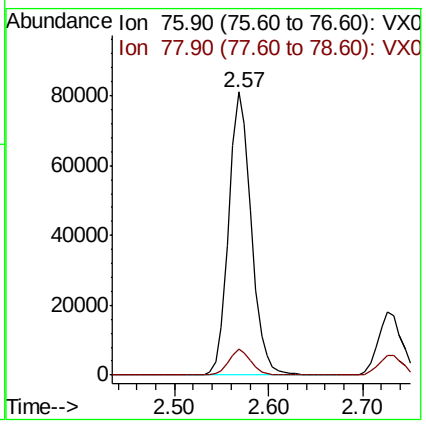


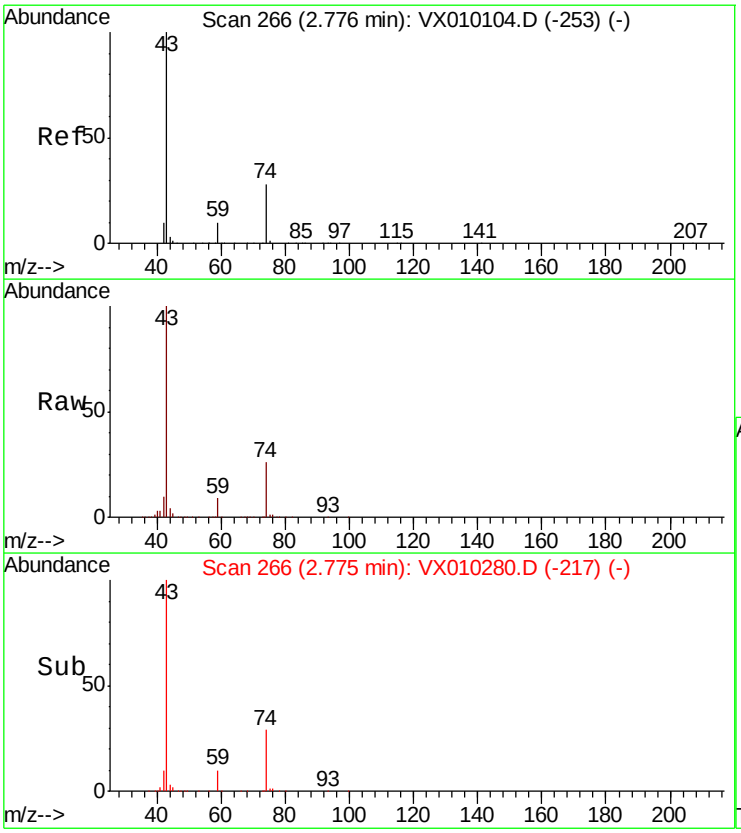
#17
Carbon Disulfide
Concen: 16.393 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 135303

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.0	10.6

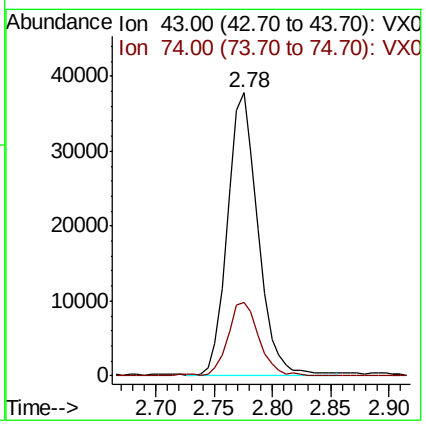


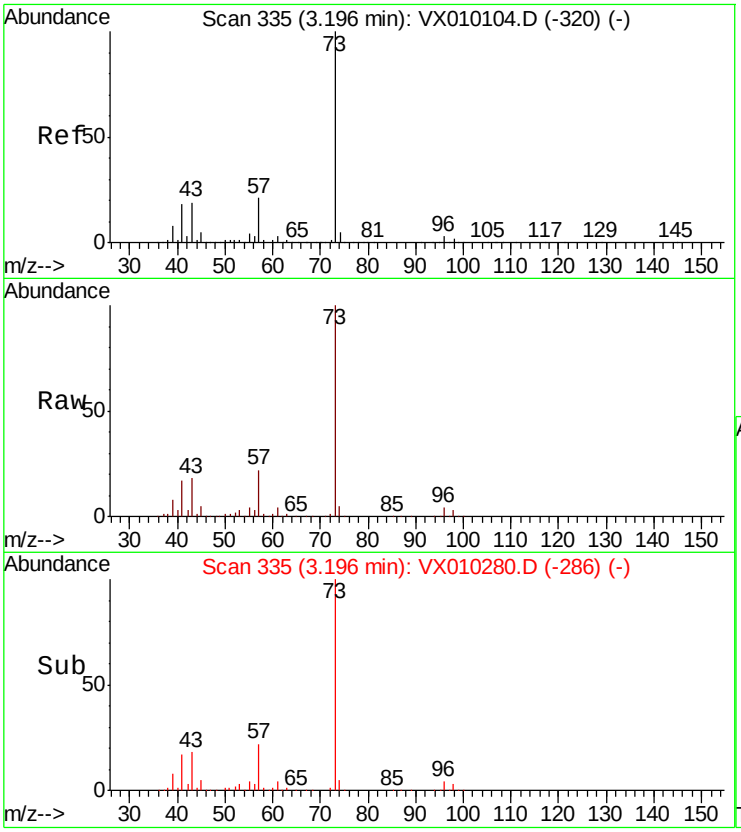


#18
Methyl Acetate
Concen: 21.322 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion: 43 Resp: 68461

Ion	Ratio	Lower	Upper
43	100		
74	26.9	15.8	23.6#



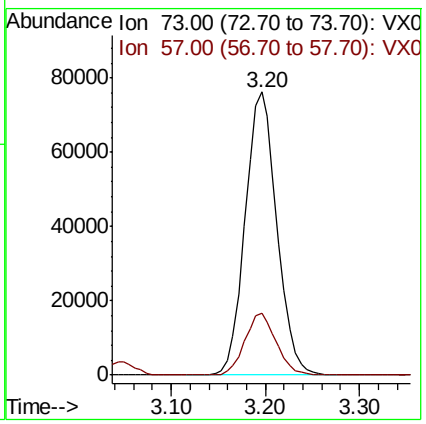


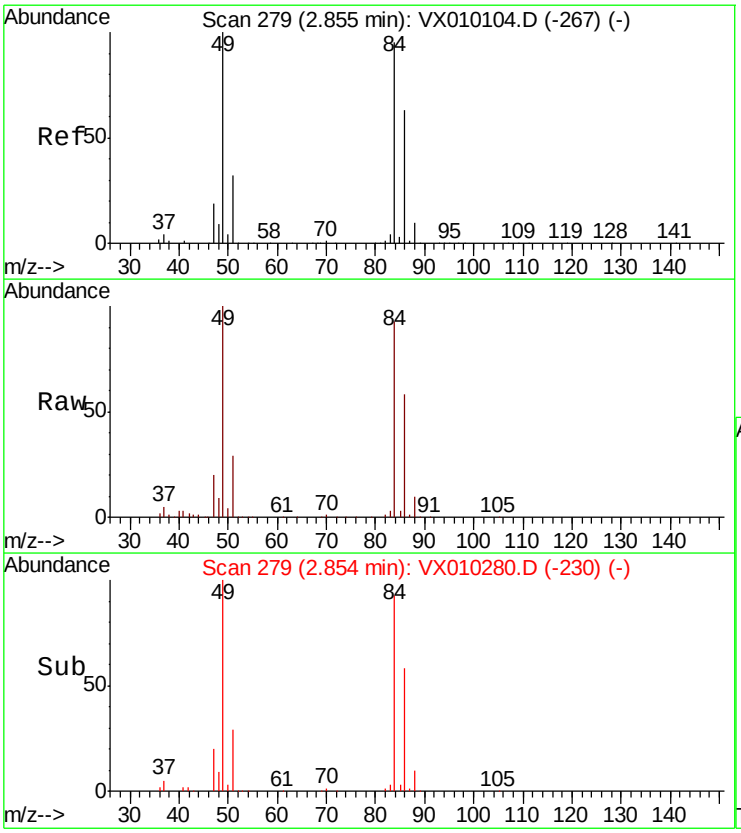
#19
Methyl tert-butyl Ether
Concen: 19.577 ug/l
RT: 3.20 min Scan# 335
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 179656

Ion	Ratio	Lower	Upper
73	100		
57	21.8	19.4	29.2

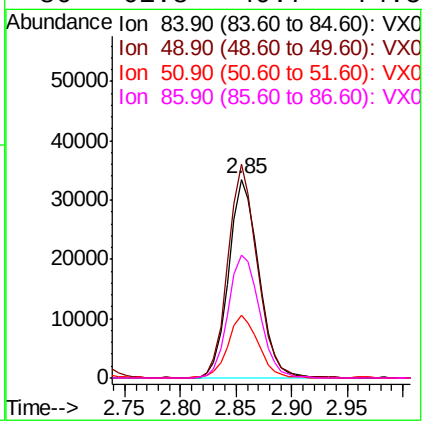


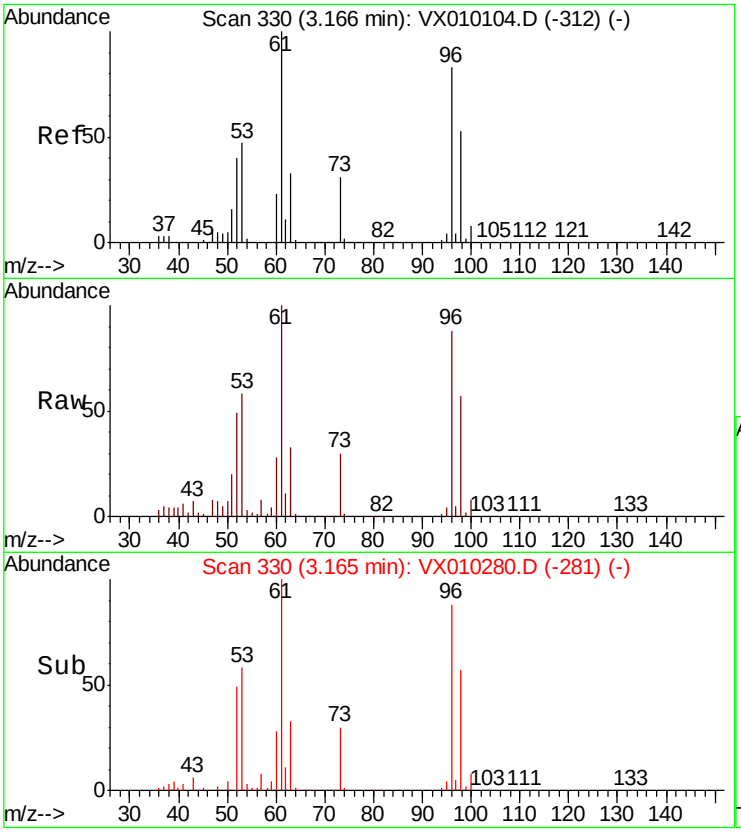


#20
Methylene Chloride
Concen: 19.554 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion: 84 Resp: 62700

Ion	Ratio	Lower	Upper
84	100		
49	107.2	115.8	173.6#
51	31.3	34.4	51.6#
86	61.8	49.7	74.5



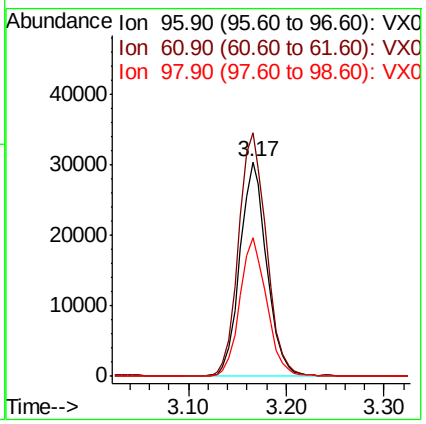


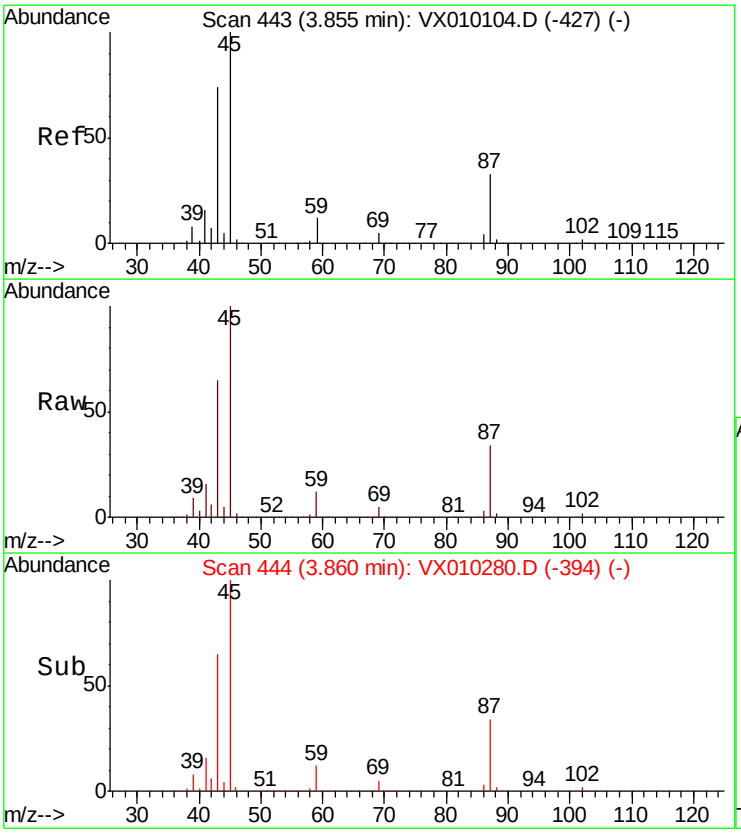
#21
trans-1,2-Dichloroethene
Concen: 18.282 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 57792

Ion	Ratio	Lower	Upper
96	100		
61	113.5	125.7	188.5#
98	64.6	49.0	73.6

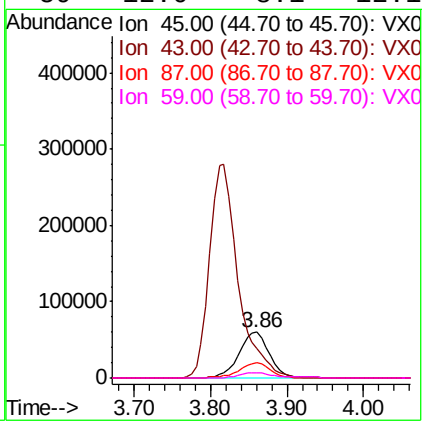


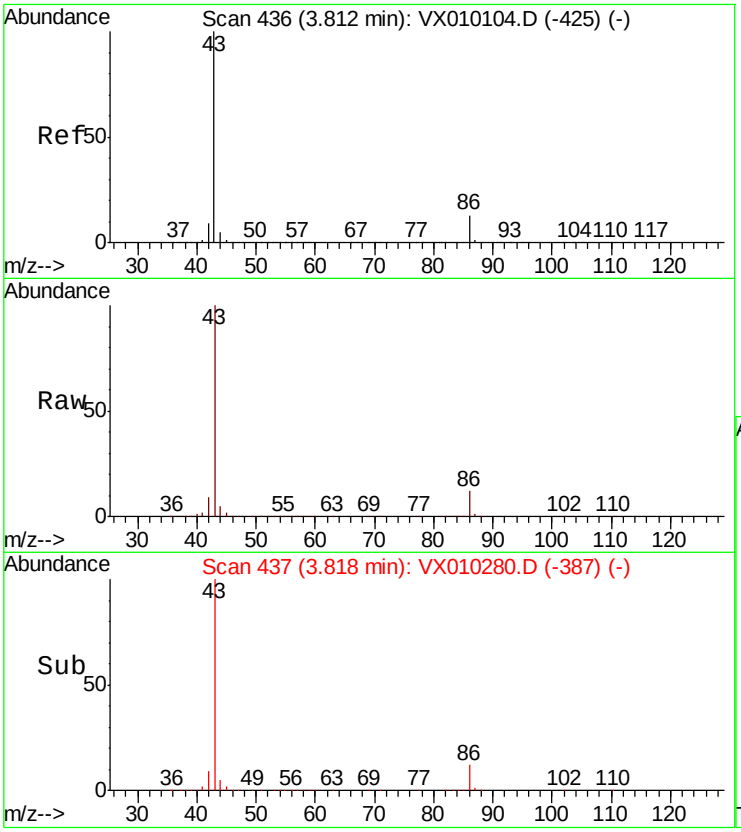


#22
Diisopropyl ether
Concen: 20.123 ug/l
RT: 3.86 min Scan# 444
Delta R.T. 0.01 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion: 45 Resp: 165885

Ion	Ratio	Lower	Upper
45	100		
43	64.0	65.0	97.4#
87	34.2	17.3	25.9#
59	12.0	8.1	12.1



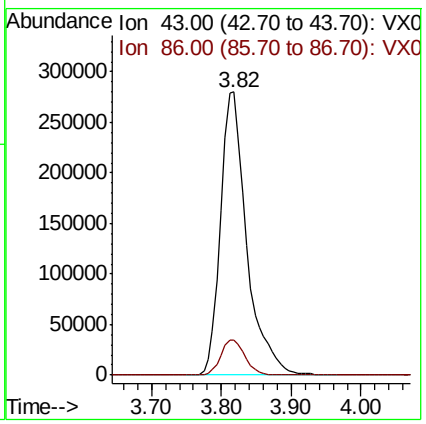


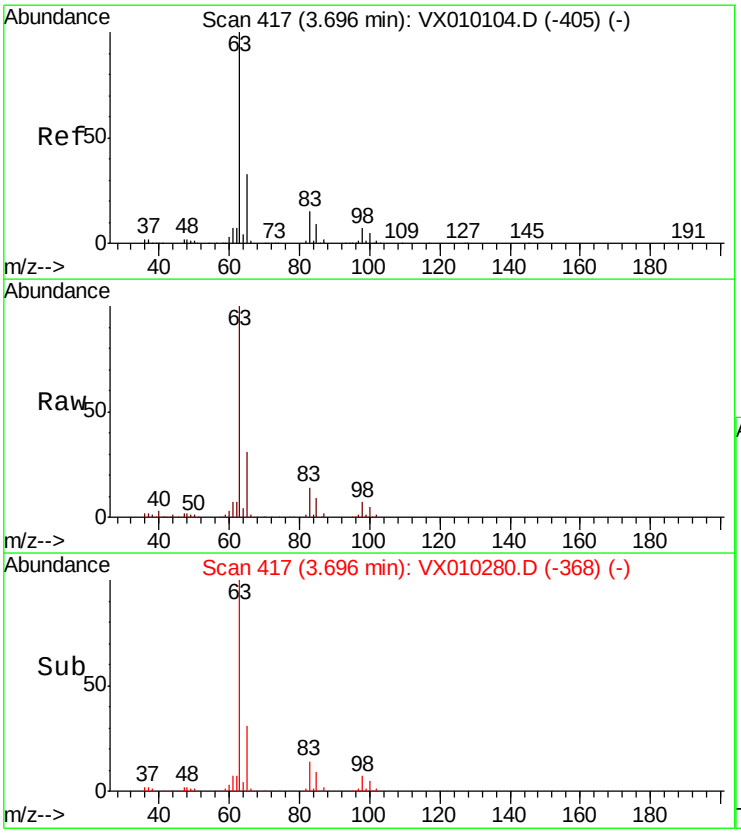
#23
Vinyl Acetate
Concen: 99.390 ug/l
RT: 3.82 min Scan# 437
Delta R.T. 0.01 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 730943

Ion	Ratio	Lower	Upper
43	100		
86	12.3	6.5	9.7#

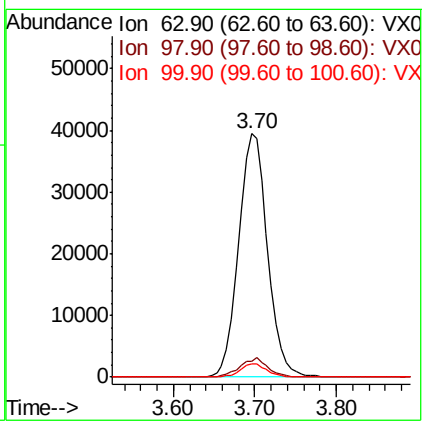


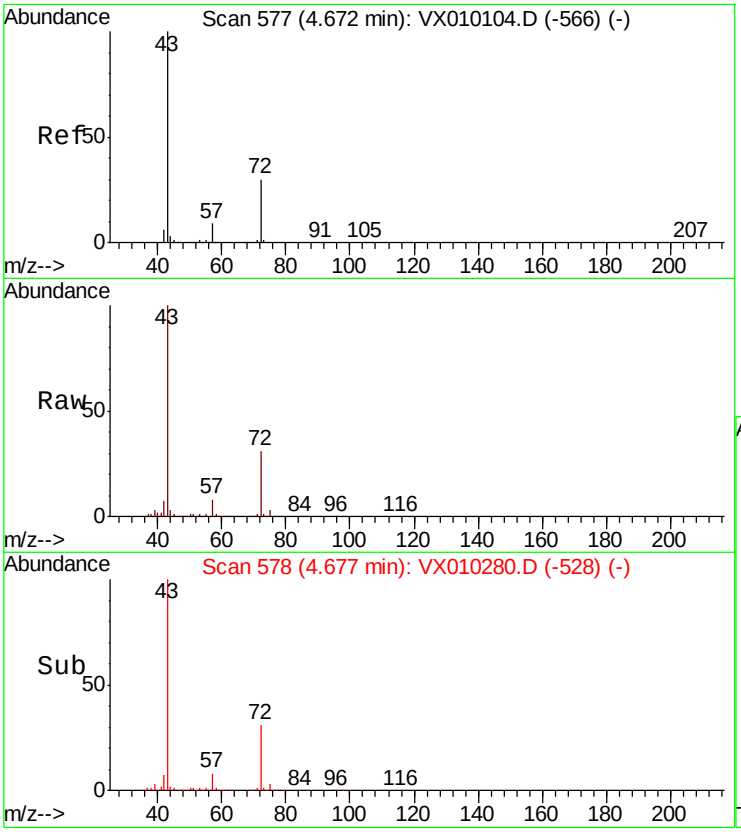


#24
1,1-Dichloroethane
Concen: 19.352 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion: 63 Resp: 96864

Ion	Ratio	Lower	Upper
63	100		
98	6.7	2.9	8.8
100	5.5	1.8	5.4#



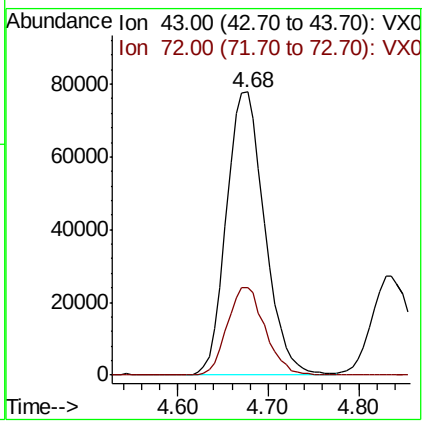


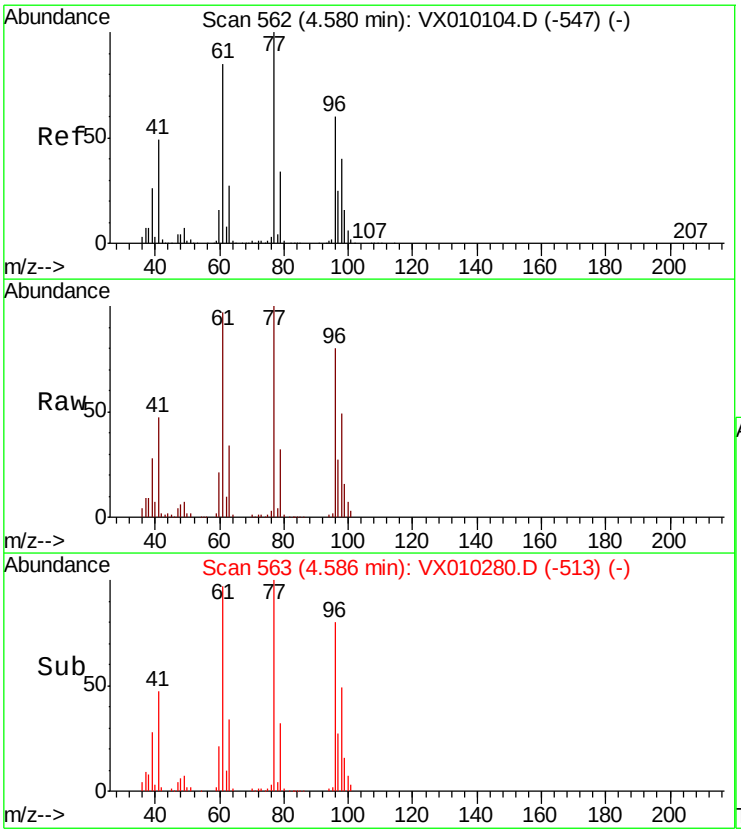
#25
2-Butanone
Concen: 104.317 ug/l
RT: 4.68 min Scan# 578
Delta R.T. 0.01 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 226796

Ion	Ratio	Lower	Upper
43	100		
72	30.7	17.5	26.3#

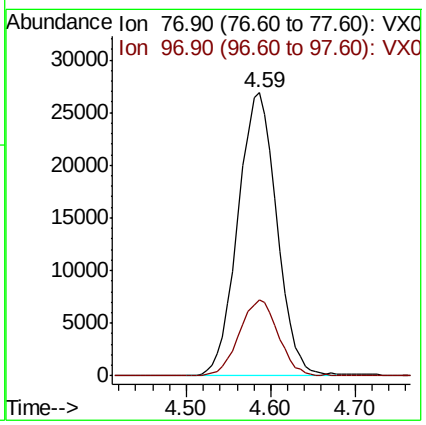


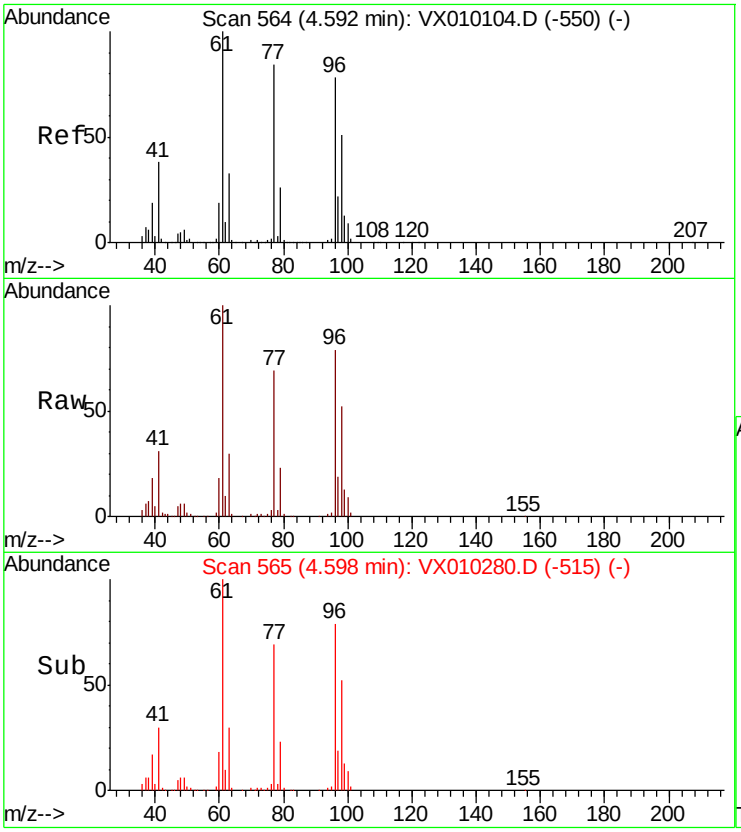


#26
2,2-Dichloropropane
Concen: 18.473 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion: 77 Resp: 84354

Ion	Ratio	Lower	Upper
77	100		
97	26.9	11.4	34.2



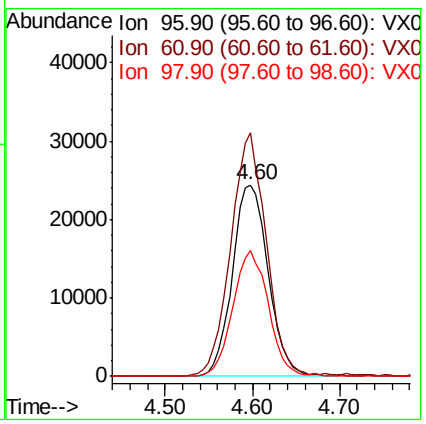


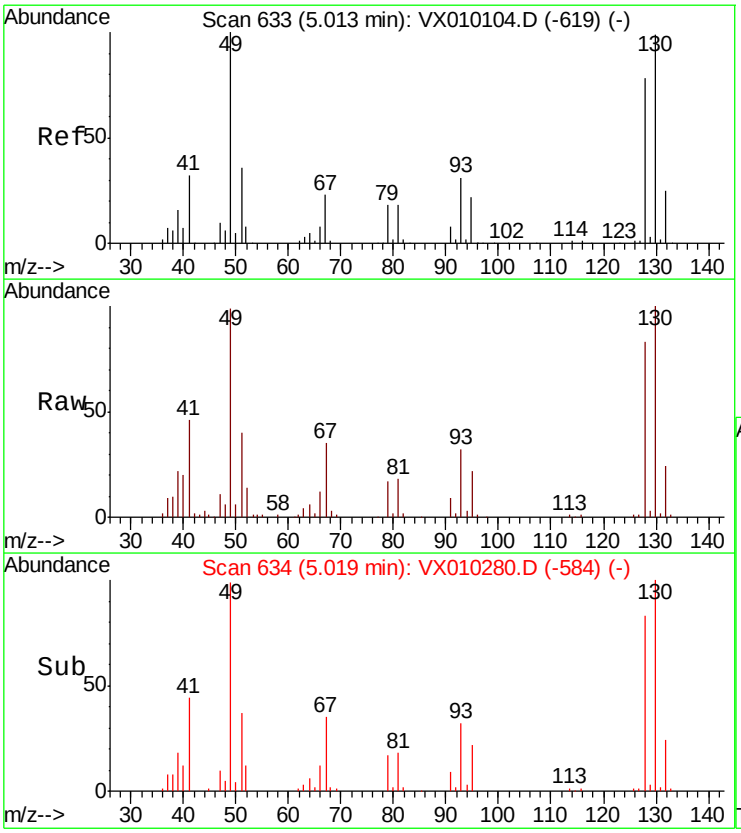
#27
cis-1,2-Dichloroethene
Concen: 19.834 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.01 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 69749

Ion	Ratio	Lower	Upper
96	100		
61	125.6	0.0	334.0
98	64.7	0.0	131.6

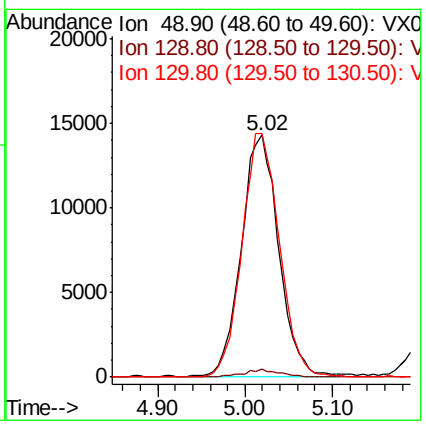


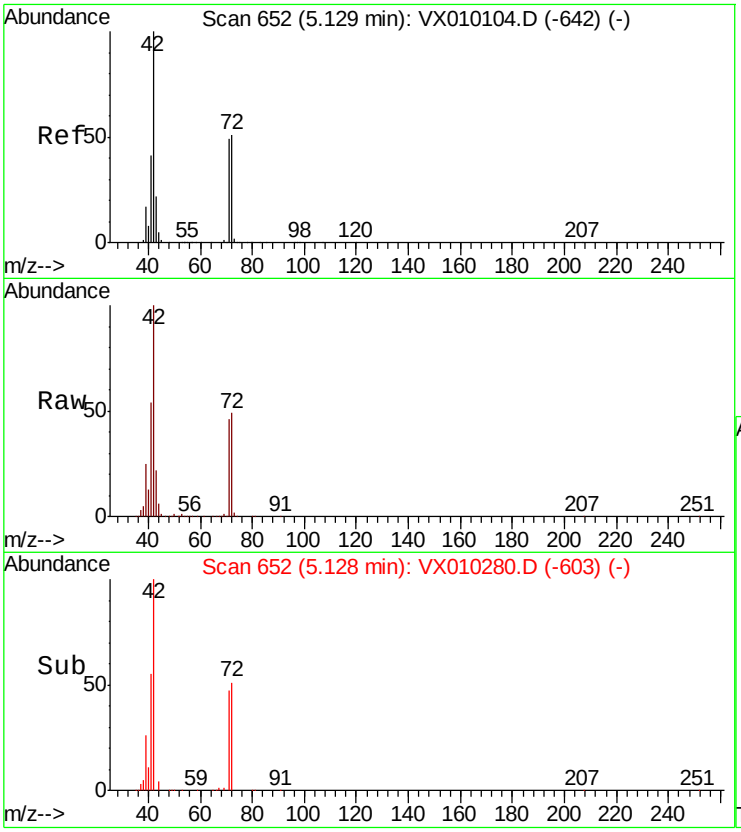


#28
Bromochloromethane
Concen: 18.991 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.01 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion: 49 Resp: 42601

Ion	Ratio	Lower	Upper
49	100		
129	3.0	0.0	3.4
130	100.6	49.4	74.2#



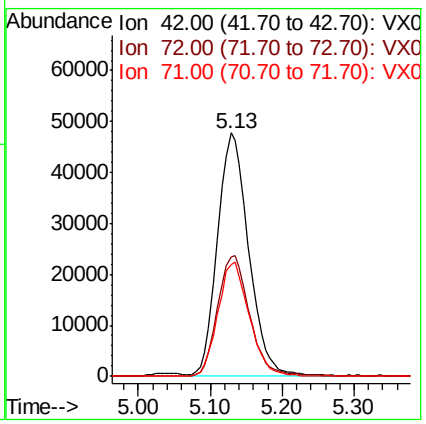


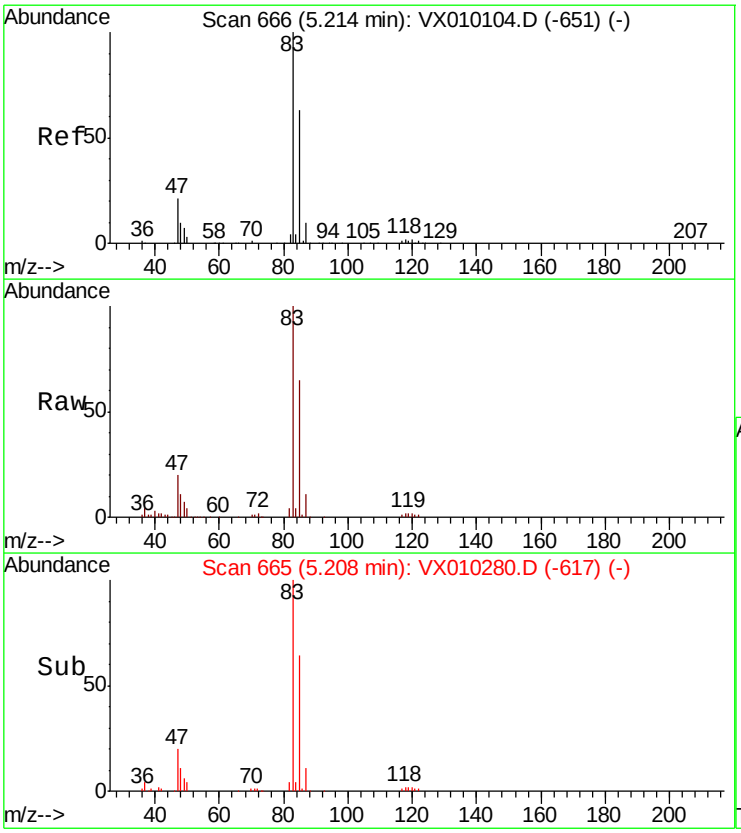
#29
Tetrahydrofuran
Concen: 104.722 ug/l
RT: 5.13 min Scan# 652
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 143084

Ion	Ratio	Lower	Upper
42	100		
72	51.4	29.2	43.8#
71	47.4	27.6	41.4#

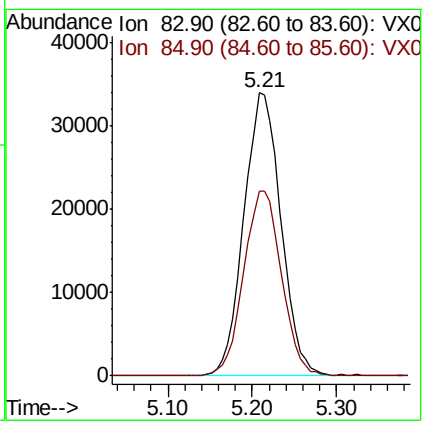


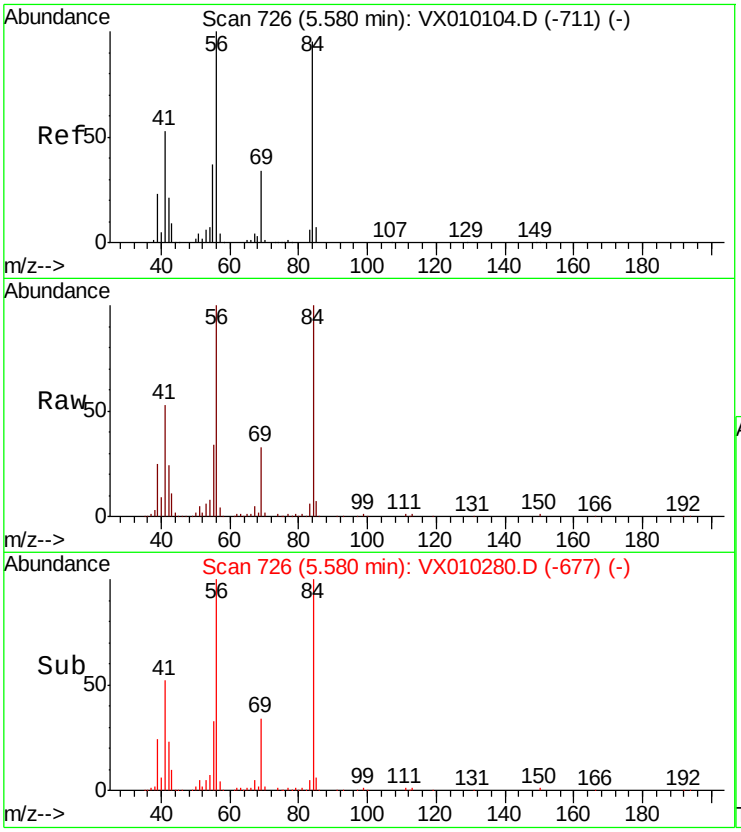


#30
Chloroform
Concen: 19.580 ug/l
RT: 5.21 min Scan# 665
Delta R.T. -0.01 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion: 83 Resp: 101782

Ion	Ratio	Lower	Upper
83	100		
85	65.3	52.6	78.8



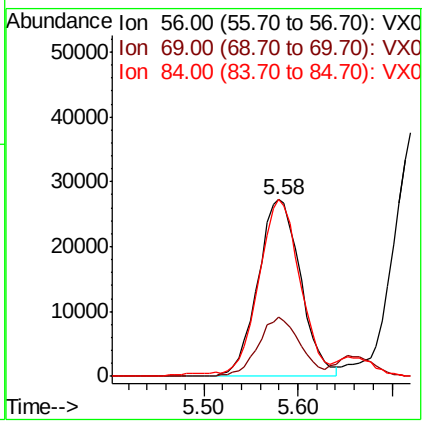


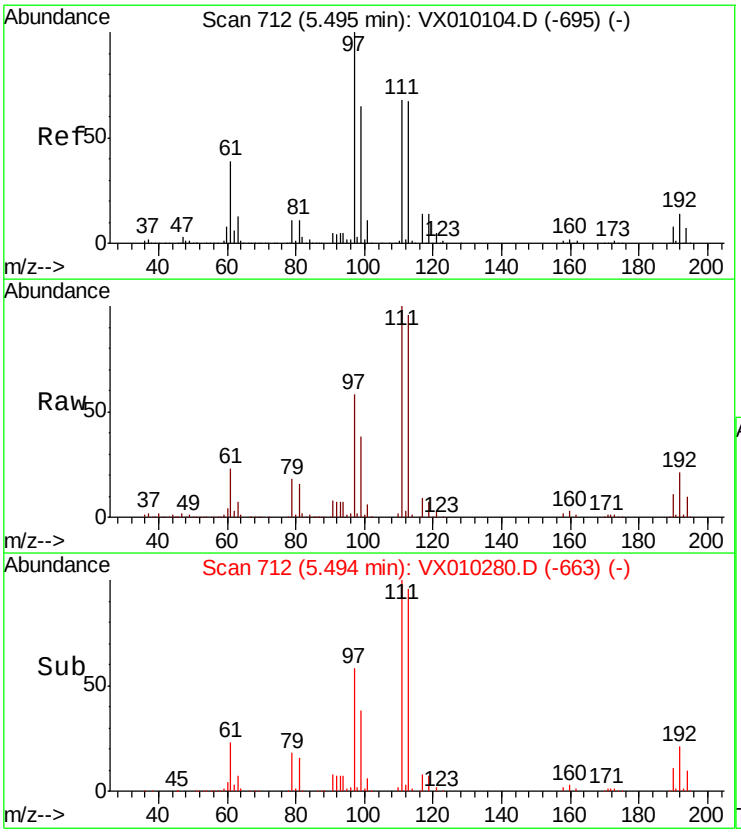
#31
Cyclohexane
Concen: 19.145 ug/l
RT: 5.58 min Scan# 726
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 86485

Ion	Ratio	Lower	Upper
56	100		
69	33.2	21.6	32.4#
84	97.7	56.8	85.2#

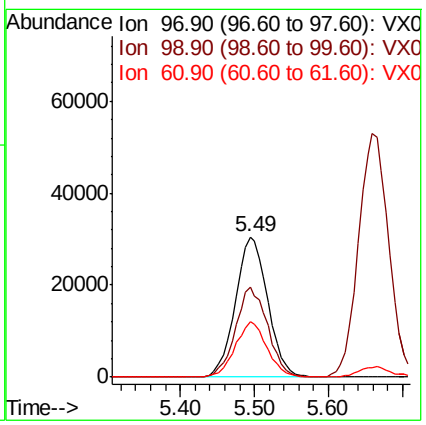


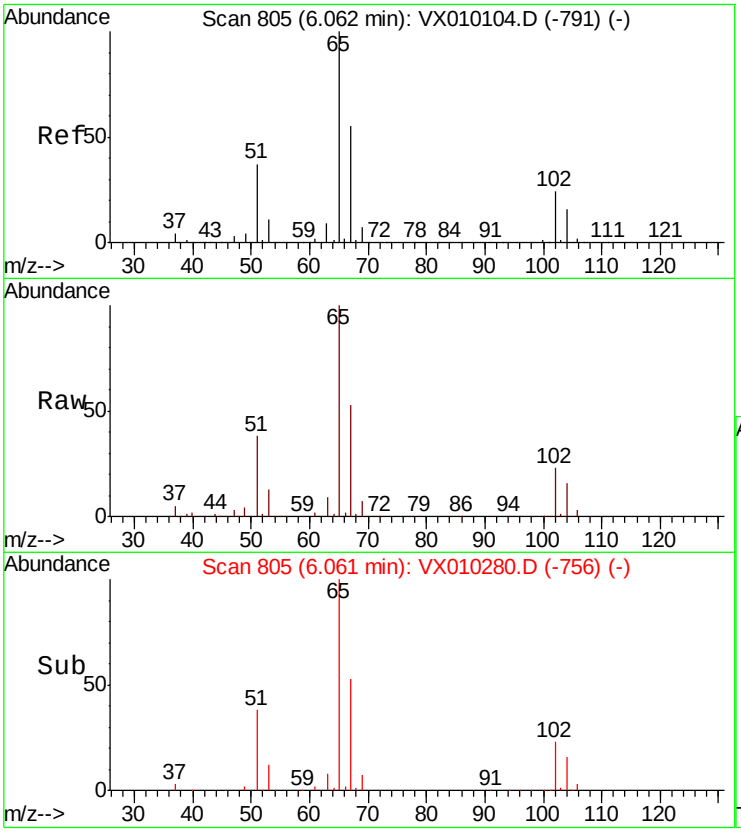


#32
1,1,1-Trichloroethane
Concen: 18.877 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion: 97 Resp: 92250

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.0	76.4
61	38.9	38.7	58.1



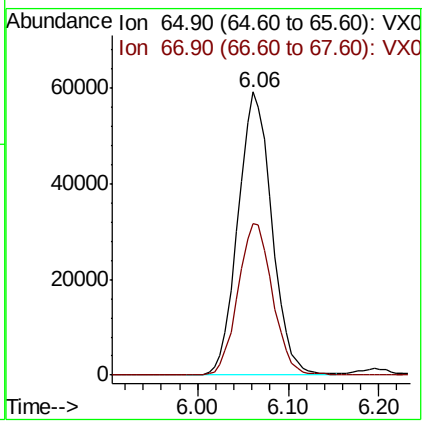


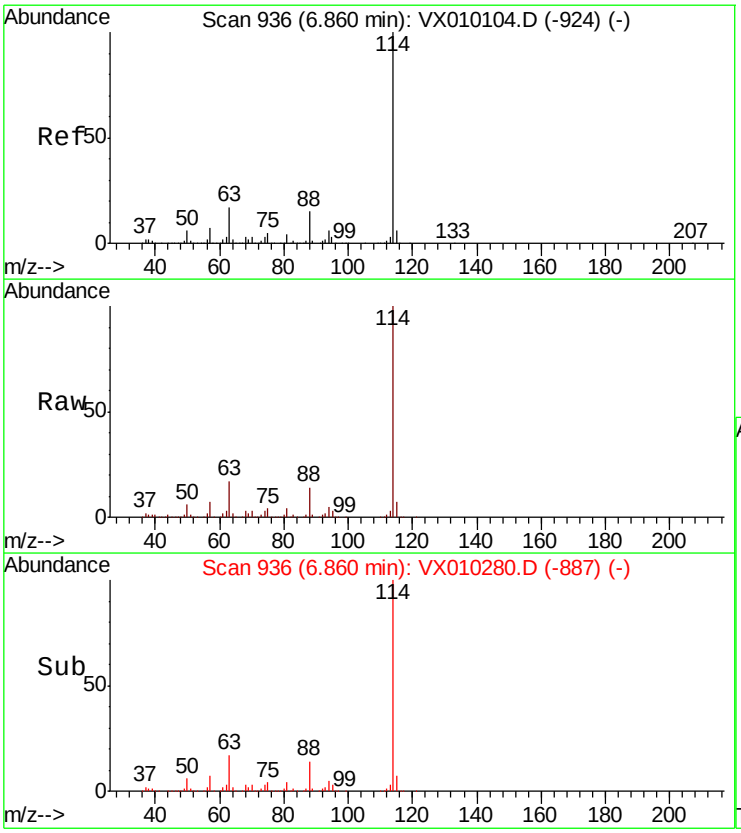
#33
1,2-Dichloroethane-d4
Concen: 49.386 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 153301

Ion	Ratio	Lower	Upper
65	100		
67	54.5	0.0	108.4

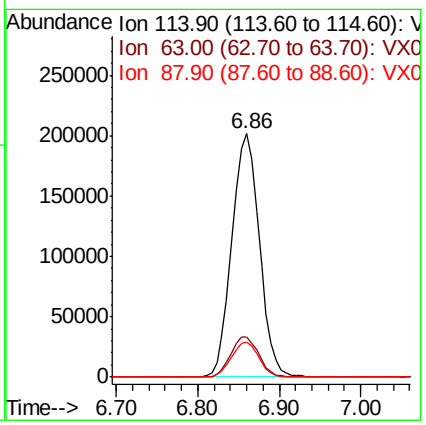


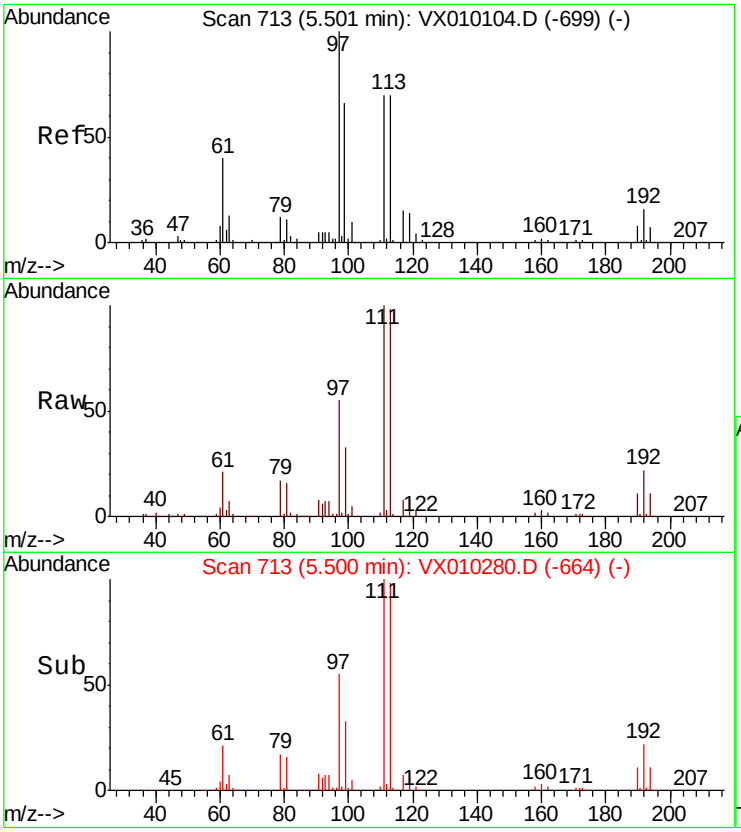


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion:114 Resp: 470048

Ion	Ratio	Lower	Upper
114	100		
63	16.6	0.0	47.4
88	14.2	0.0	33.0



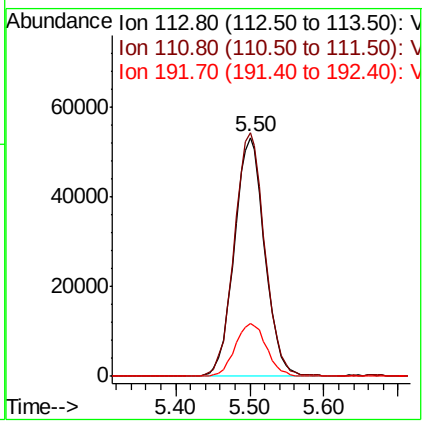


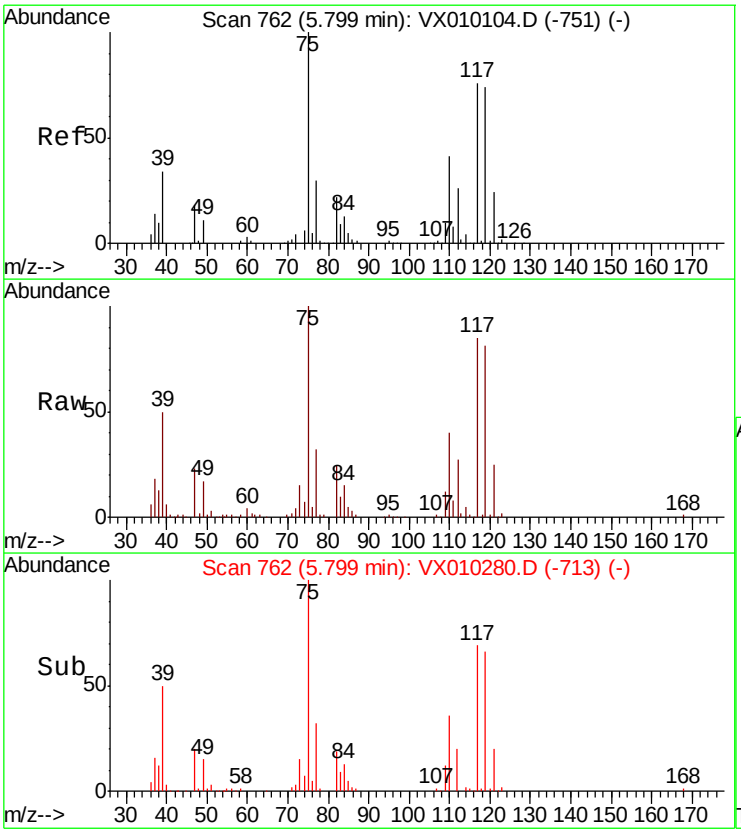
#35
Dibromofluoromethane
Concen: 52.216 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 151394

Ion	Ratio	Lower	Upper
113	100		
111	102.6	82.2	123.2
192	22.9	17.1	25.7

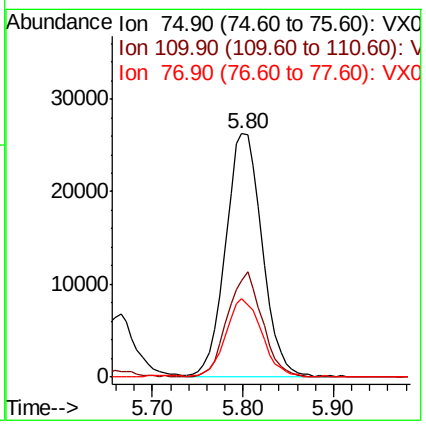


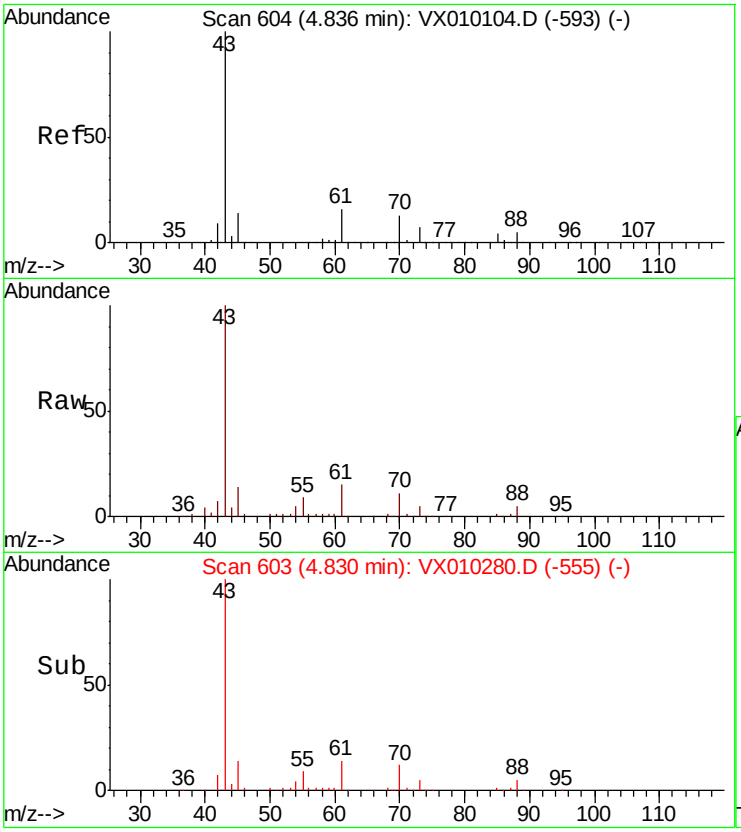


#36
1,1-Dichloropropene
Concen: 19.018 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion: 75 Resp: 72930

Ion	Ratio	Lower	Upper
75	100		
110	41.5	16.7	50.1
77	31.6	25.0	37.4



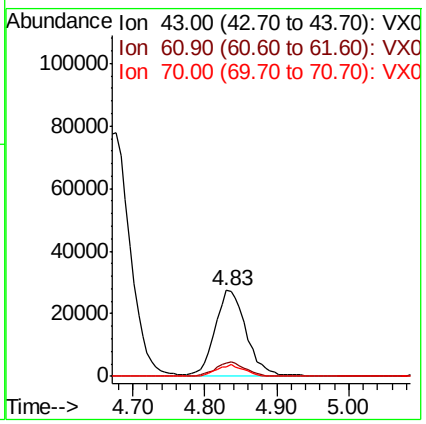


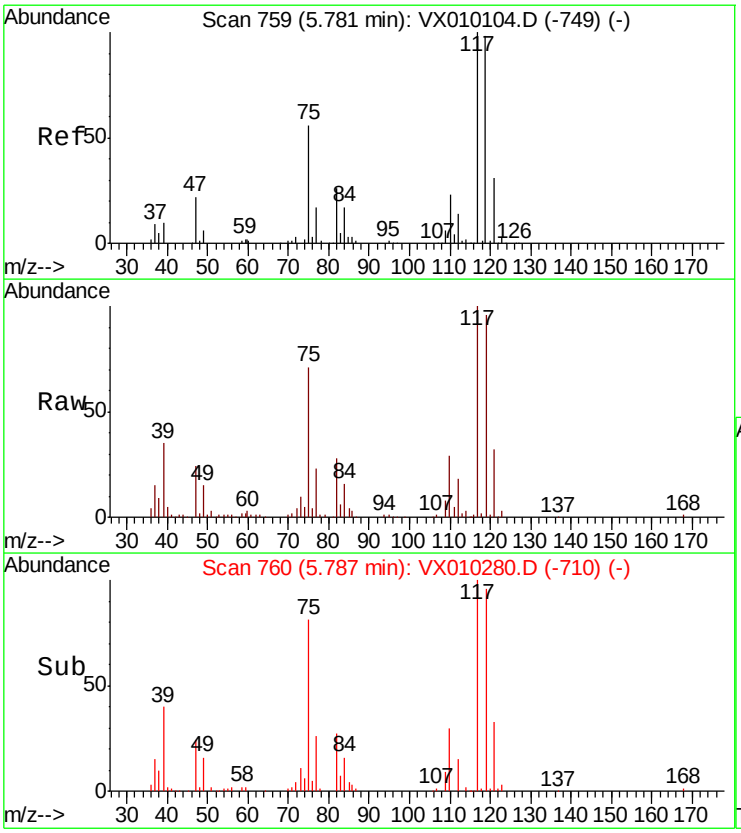
#37
Ethyl Acetate
Concen: 20.531 ug/l
RT: 4.83 min Scan# 603
Delta R.T. -0.01 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 81919

Ion	Ratio	Lower	Upper
43	100		
61	15.8	10.2	15.2#
70	12.5	7.4	11.2#

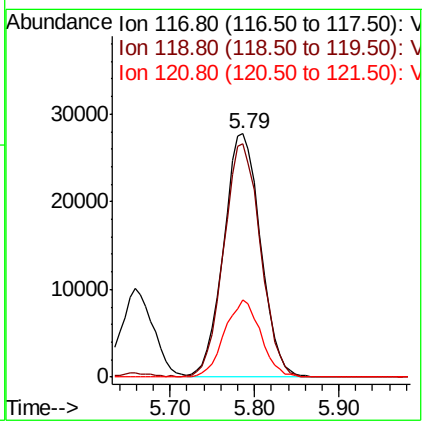


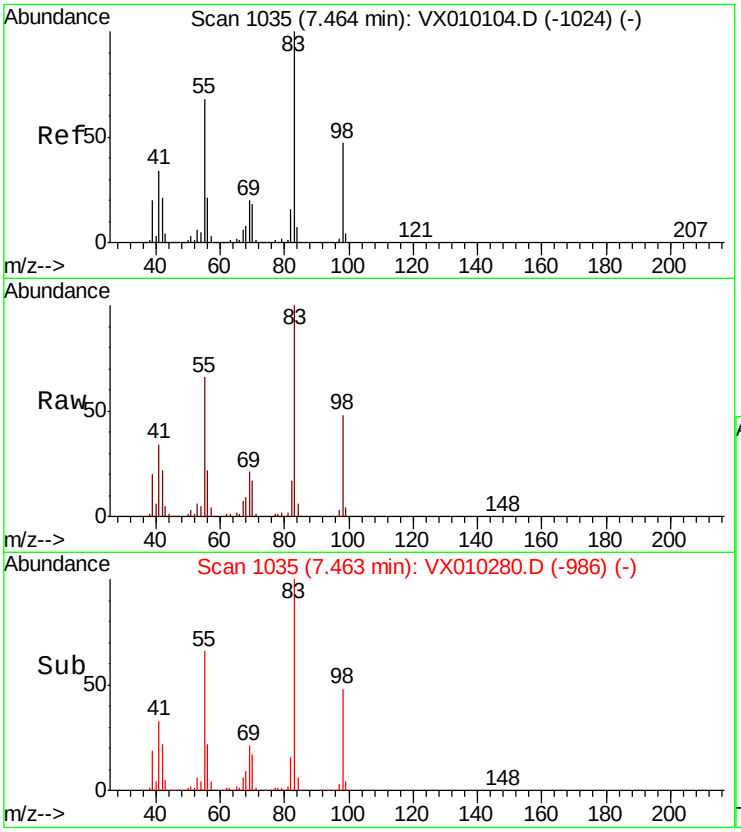


#38
Carbon Tetrachloride
Concen: 19.031 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.01 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion:117 Resp: 82608

Ion	Ratio	Lower	Upper
117	100		
119	95.7	77.3	115.9
121	32.0	25.4	38.0



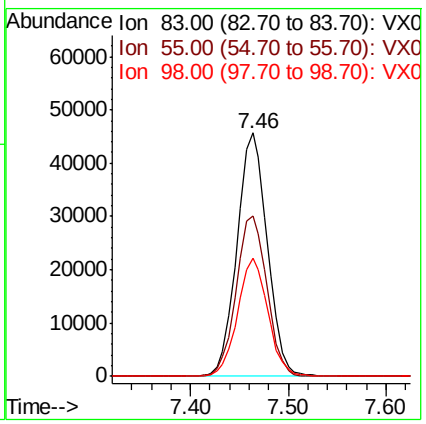


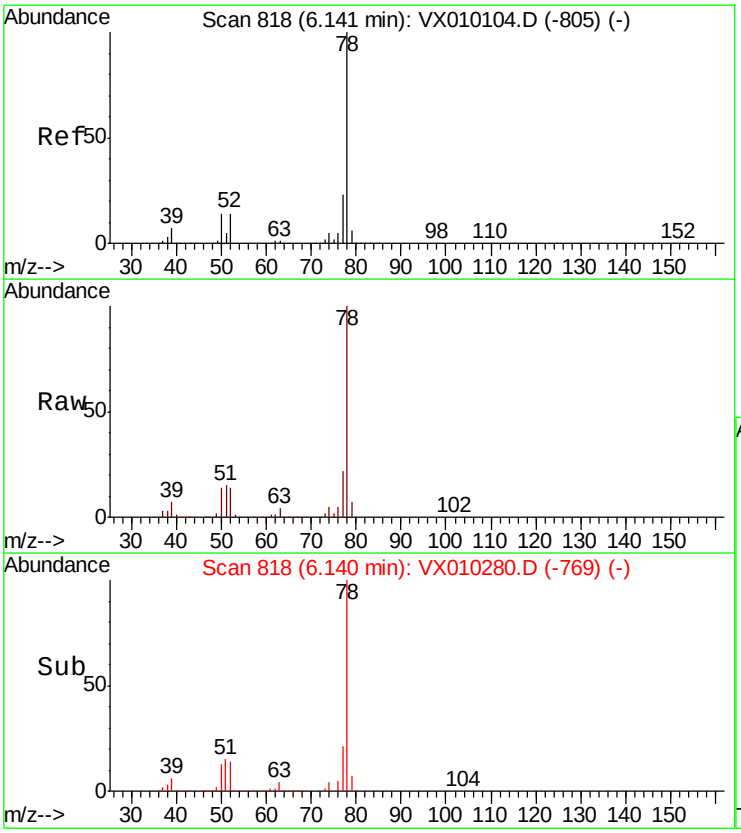
#39
Methylcyclohexane
Concen: 18.796 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 98153

Ion	Ratio	Lower	Upper
83	100		
55	65.7	69.9	104.9#
98	48.4	35.1	52.7

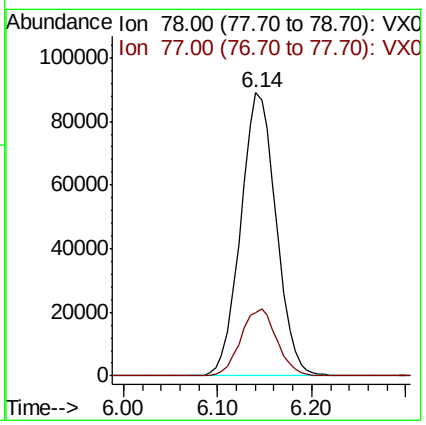


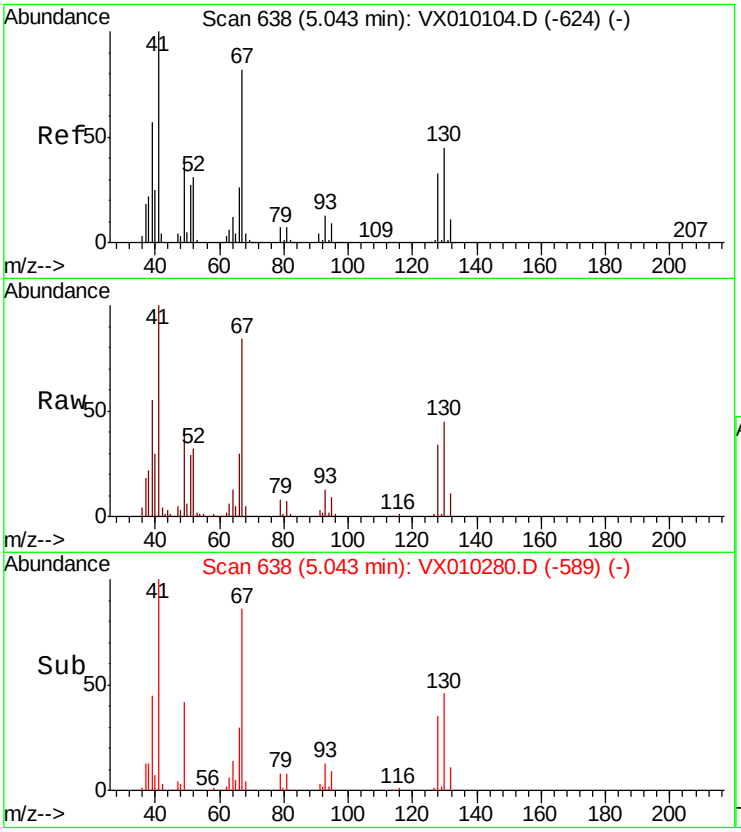


#40
Benzene
Concen: 19.835 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion: 78 Resp: 235210

Ion	Ratio	Lower	Upper
78	100		
77	22.3	19.2	28.8



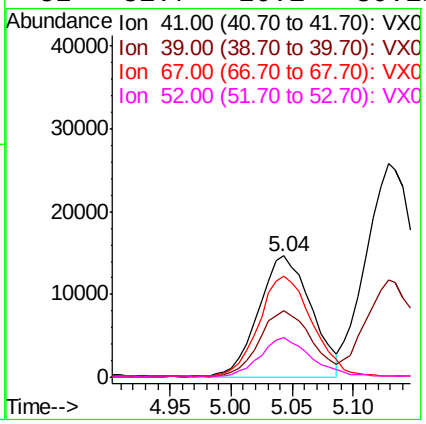


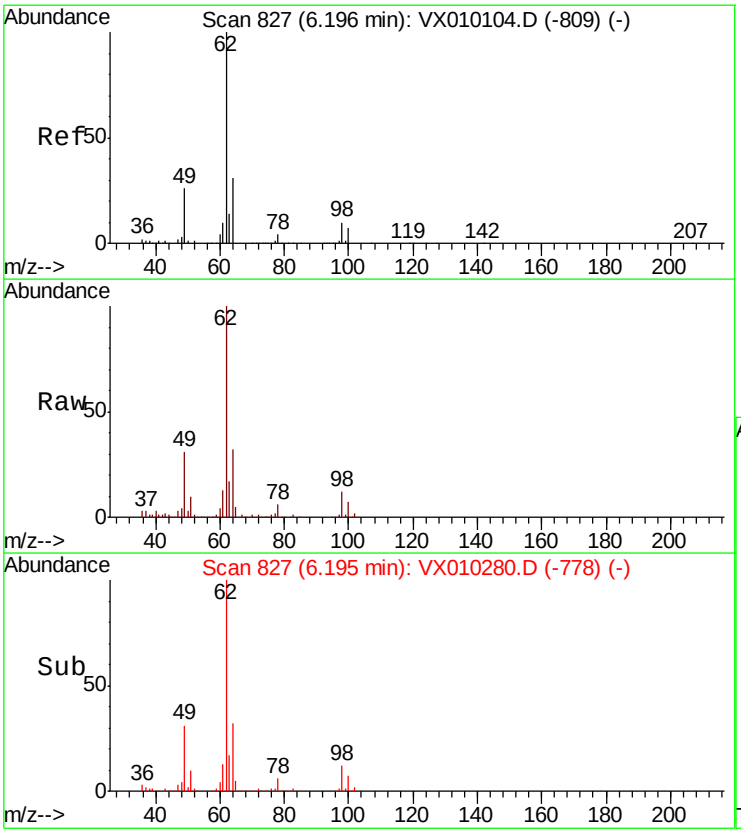
#41
Methacrylonitrile
Concen: 20.310 ug/l
RT: 5.04 min Scan# 638
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 43837

Ion	Ratio	Lower	Upper
41	100		
39	54.1	42.2	63.4
67	86.7	48.9	73.3#
52	31.7	20.1	30.1#

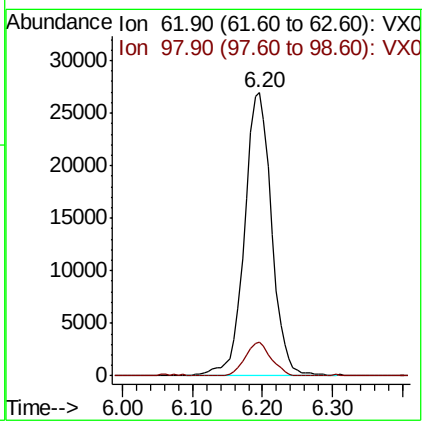


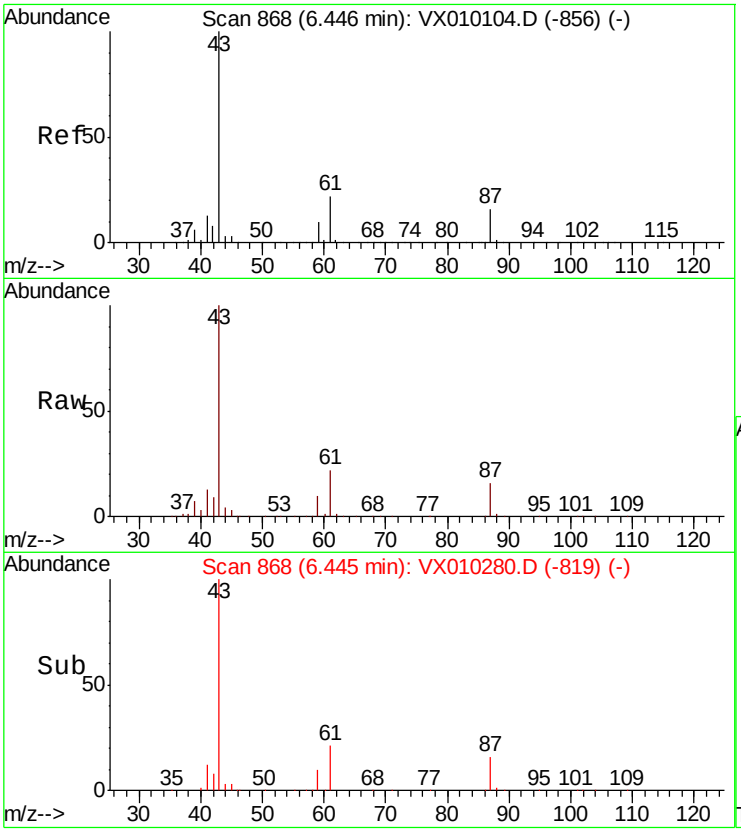


#42
1,2-Dichloroethane
Concen: 19.238 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion: 62 Resp: 72828

Ion	Ratio	Lower	Upper
62	100		
98	11.4	0.0	17.2



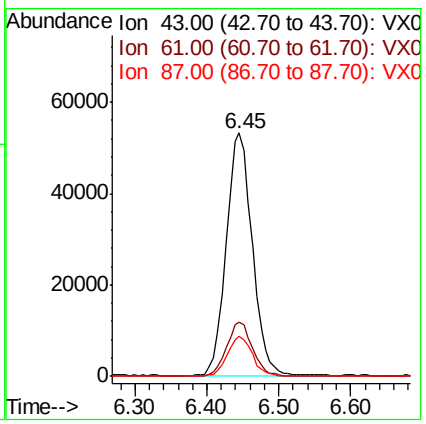


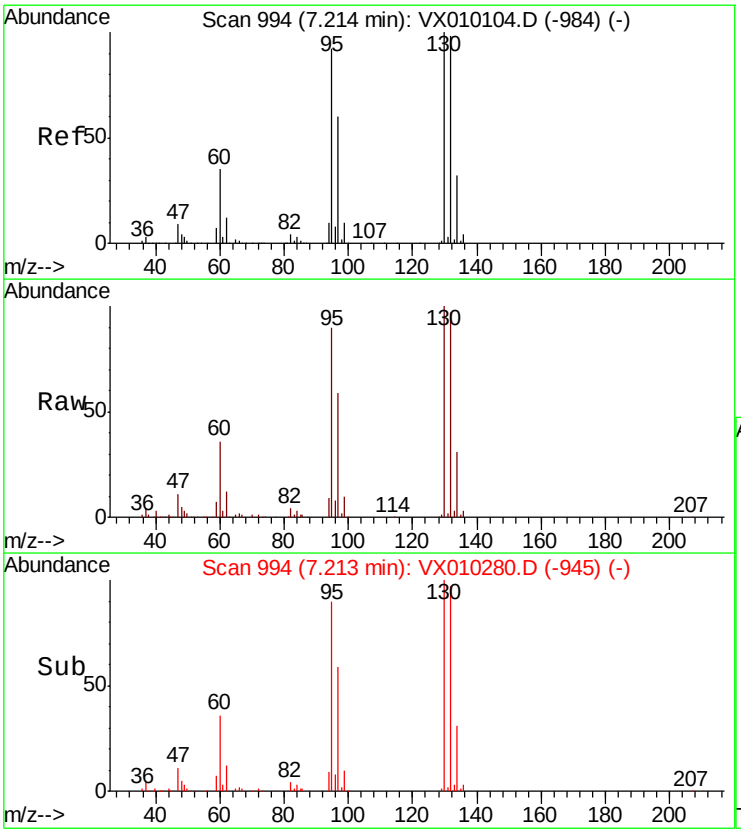
#43
Isopropyl Acetate
Concen: 20.144 ug/l
RT: 6.45 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 134390

Ion	Ratio	Lower	Upper
43	100		
61	21.9	14.6	21.8#
87	16.0	8.7	13.1#

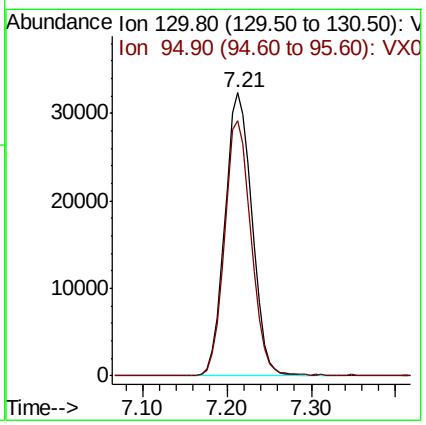


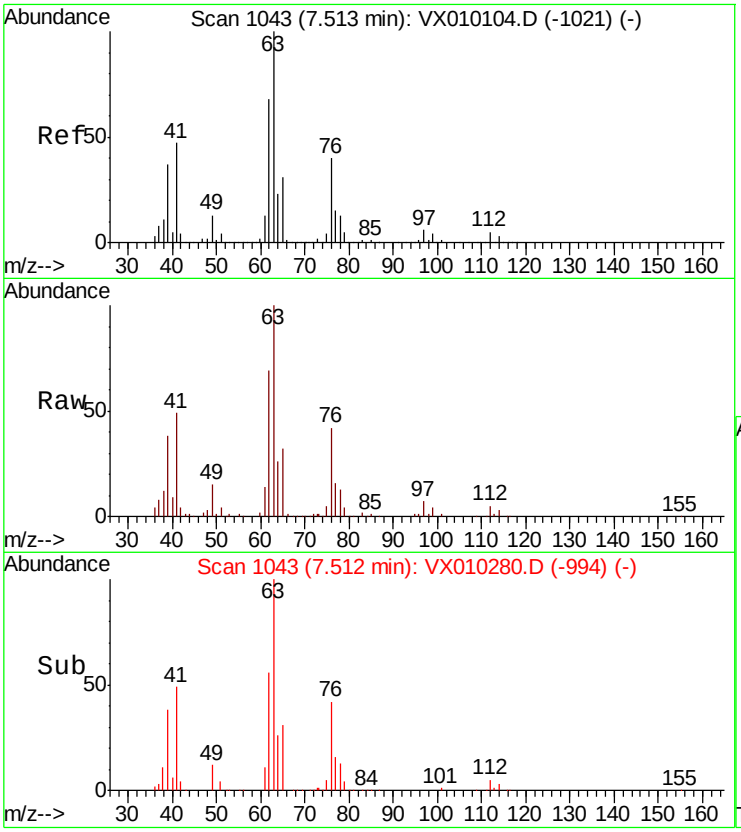


#44
Trichloroethene
Concen: 19.809 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion:130 Resp: 70807

Ion	Ratio	Lower	Upper
130	100		
95	90.3	0.0	207.4



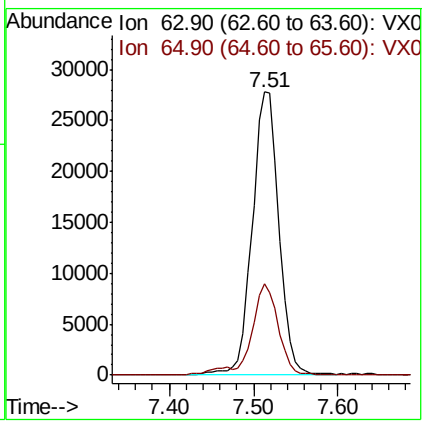


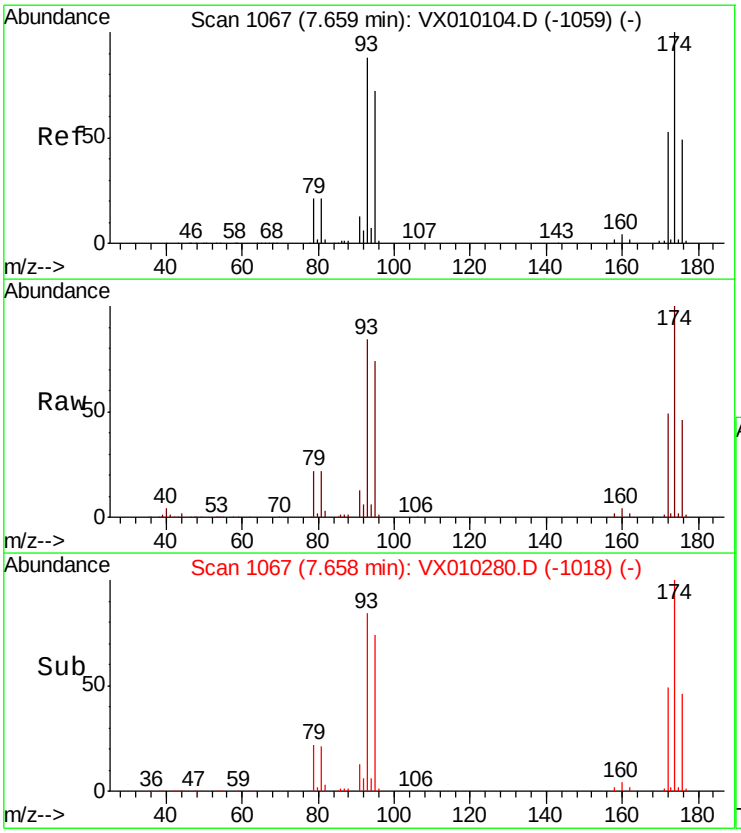
#45
1,2-Dichloropropane
Concen: 20.194 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 59936

Ion	Ratio	Lower	Upper
63	100		
65	32.1	25.7	38.5

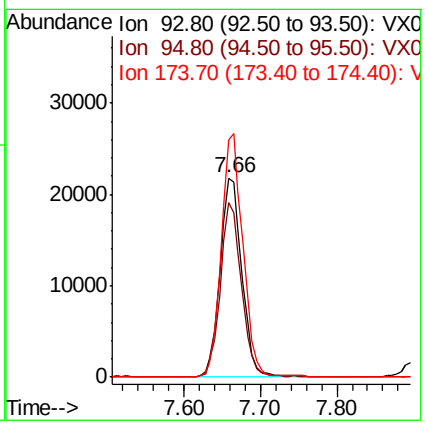


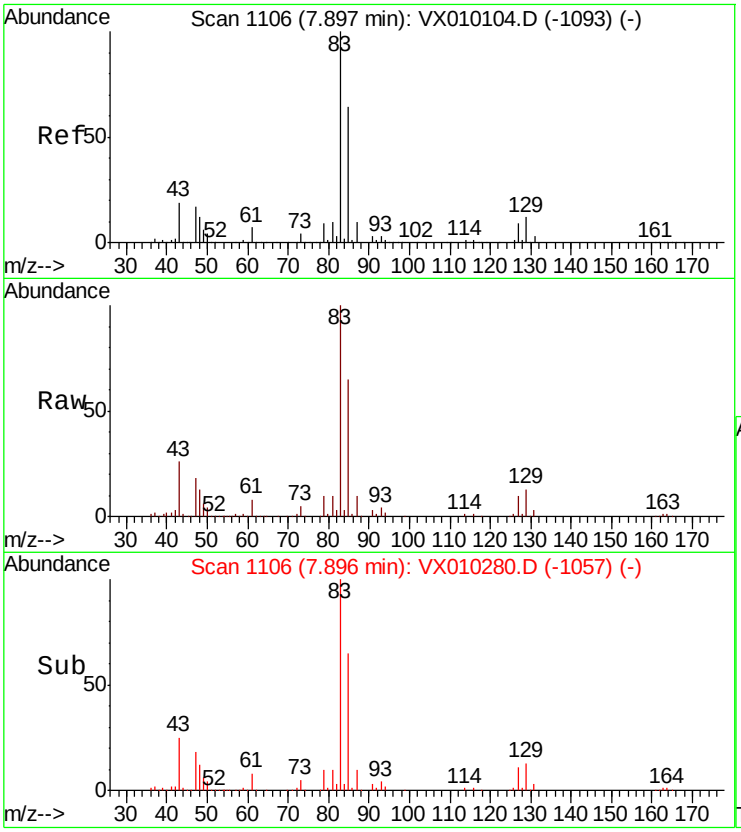


#46
Dibromomethane
Concen: 19.397 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion: 93 Resp: 43130

Ion	Ratio	Lower	Upper
93	100		
95	84.4	66.8	100.2
174	119.9	81.9	122.9



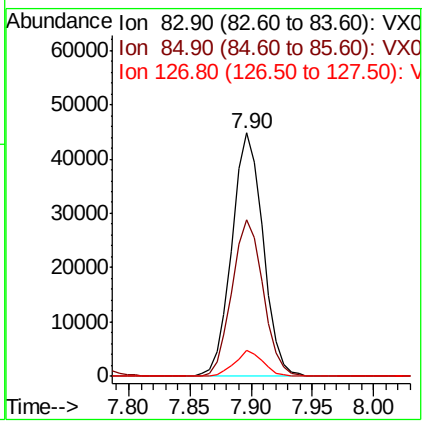


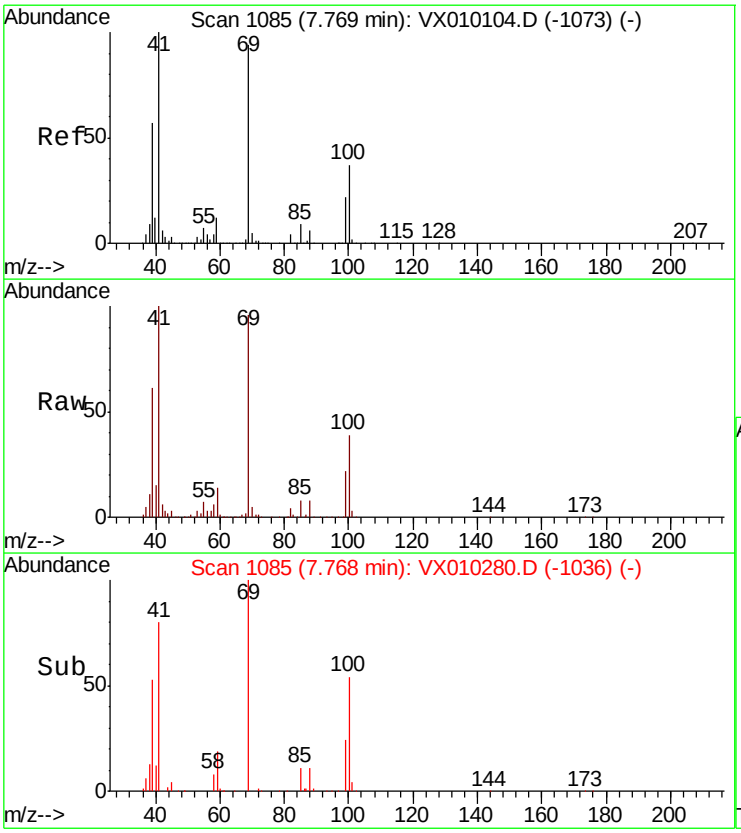
#47
Bromodichloromethane
Concen: 19.066 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 79218

Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.4	77.2
127	10.5	6.4	9.6#

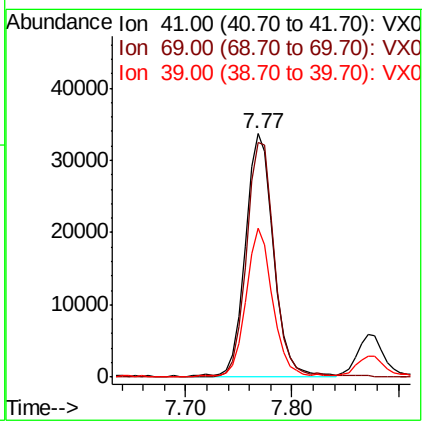


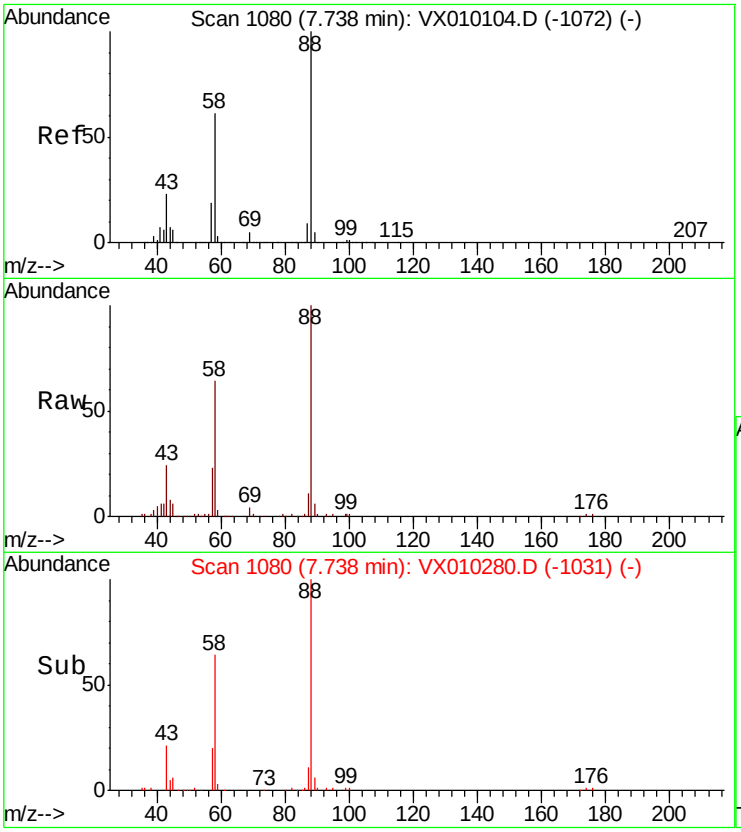


#48
Methyl methacrylate
Concen: 19.835 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion: 41 Resp: 61886

Ion	Ratio	Lower	Upper
41	100		
69	96.4	56.4	84.6#
39	57.9	40.6	60.8



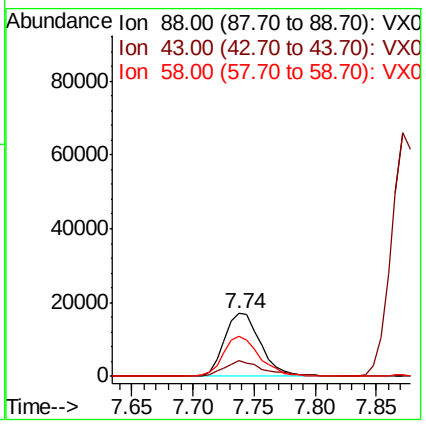


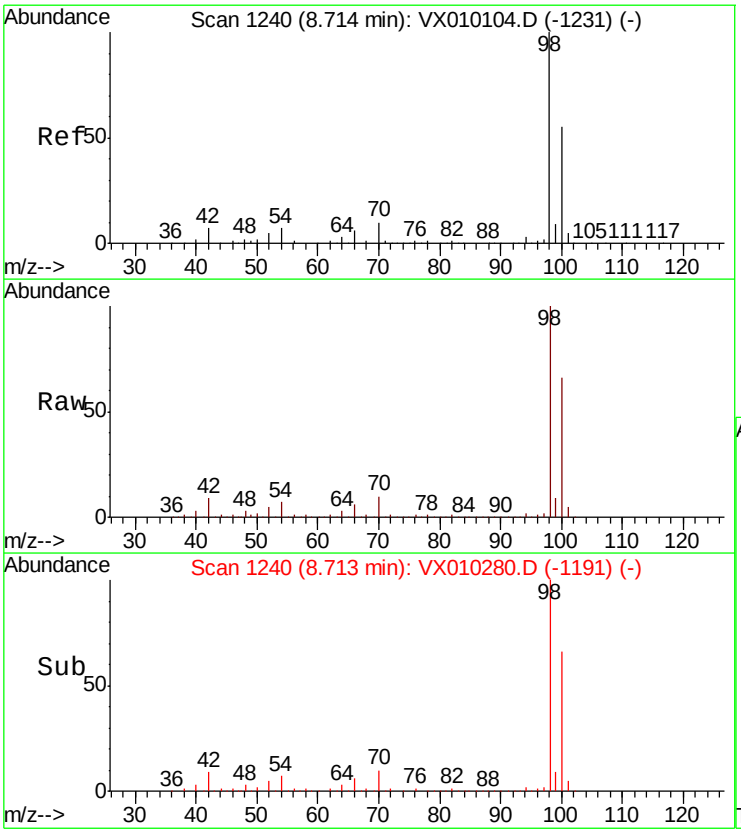
#49
1,4-Dioxane
Concen: 395.637 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 35194

Ion	Ratio	Lower	Upper
88	100		
43	25.8	30.2	45.4#
58	63.9	64.0	96.0#

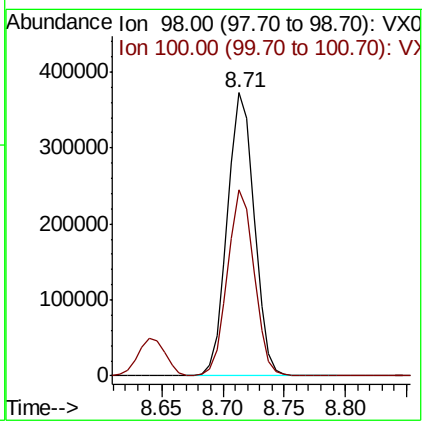


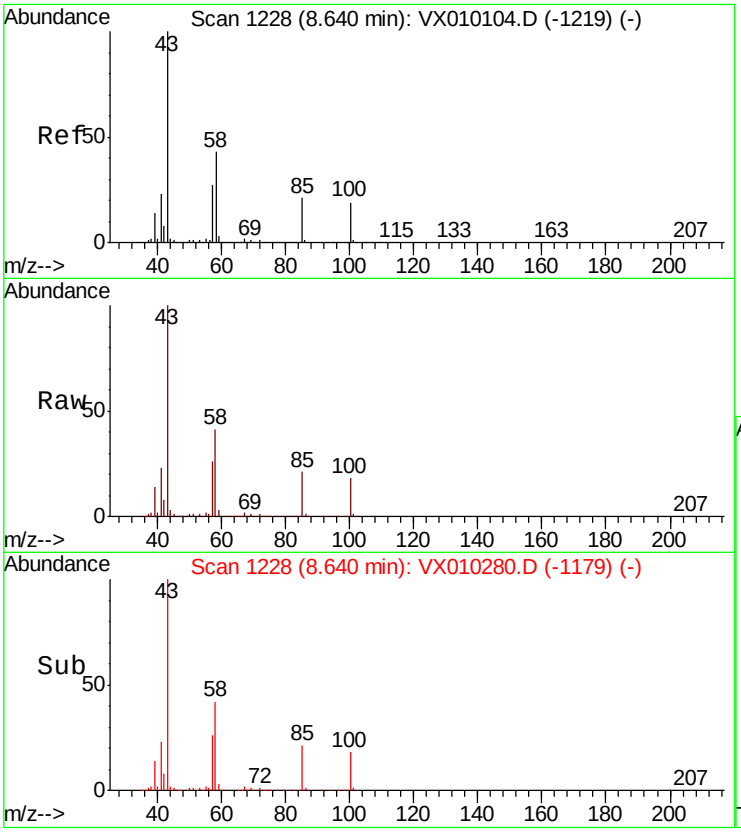


#50
Toluene-d8
Concen: 52.228 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion: 98 Resp: 567532

Ion	Ratio	Lower	Upper
98	100		
100	65.0	51.5	77.3



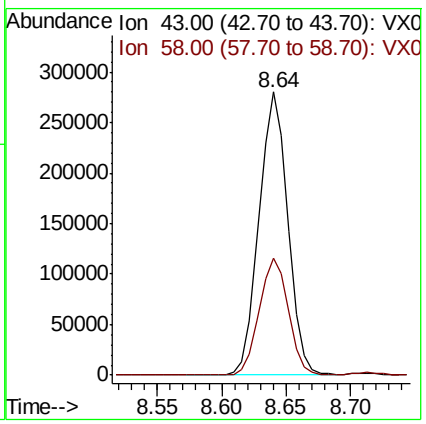


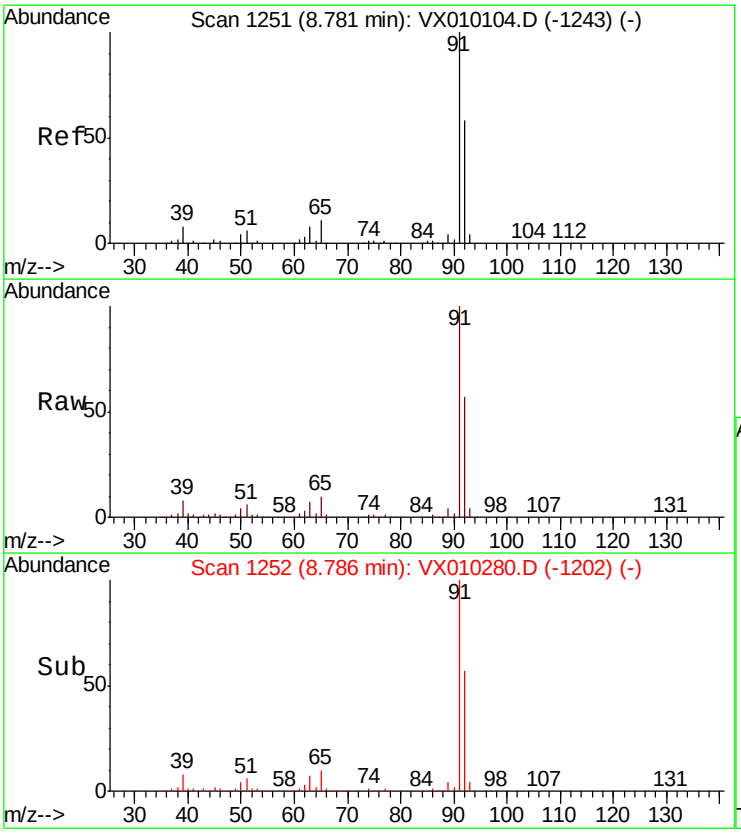
#51
4-Methyl-2-Pentanone
Concen: 108.428 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 432139

Ion	Ratio	Lower	Upper
43	100		
58	41.8	28.8	43.2

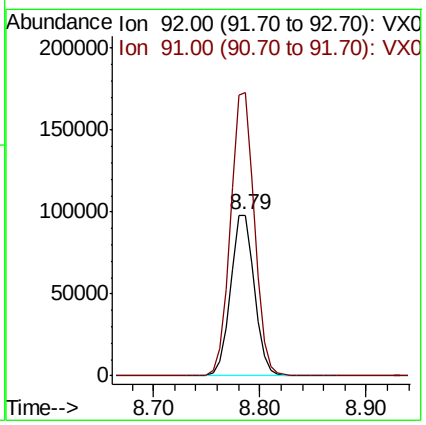


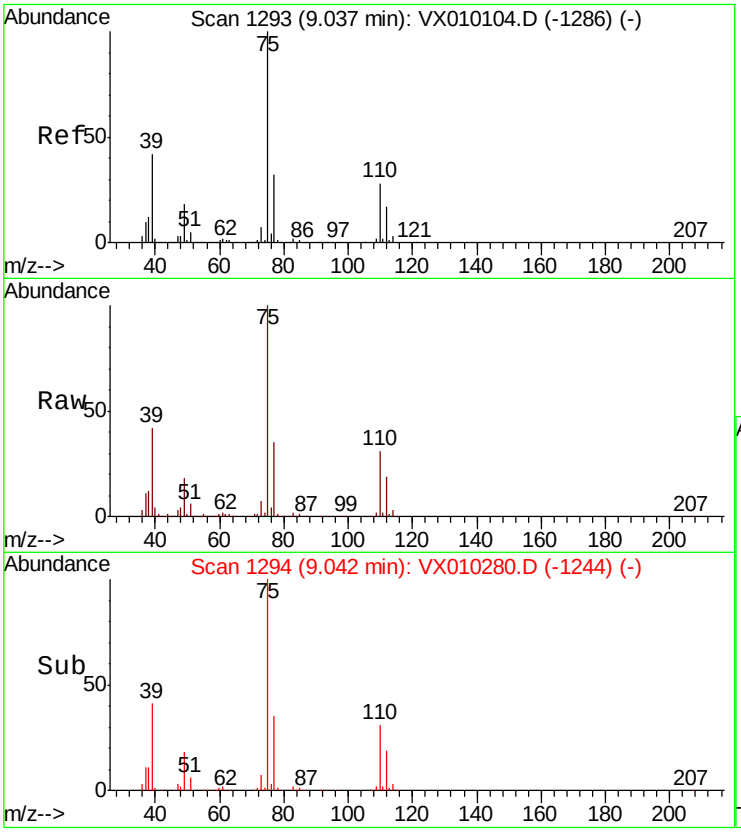


#52
Toluene
Concen: 19.846 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.01 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion: 92 Resp: 154700

Ion	Ratio	Lower	Upper
92	100		
91	176.4	139.9	209.9



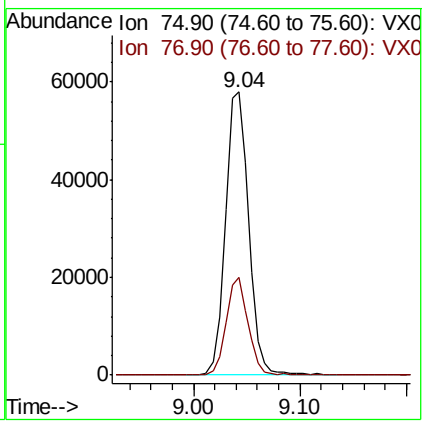


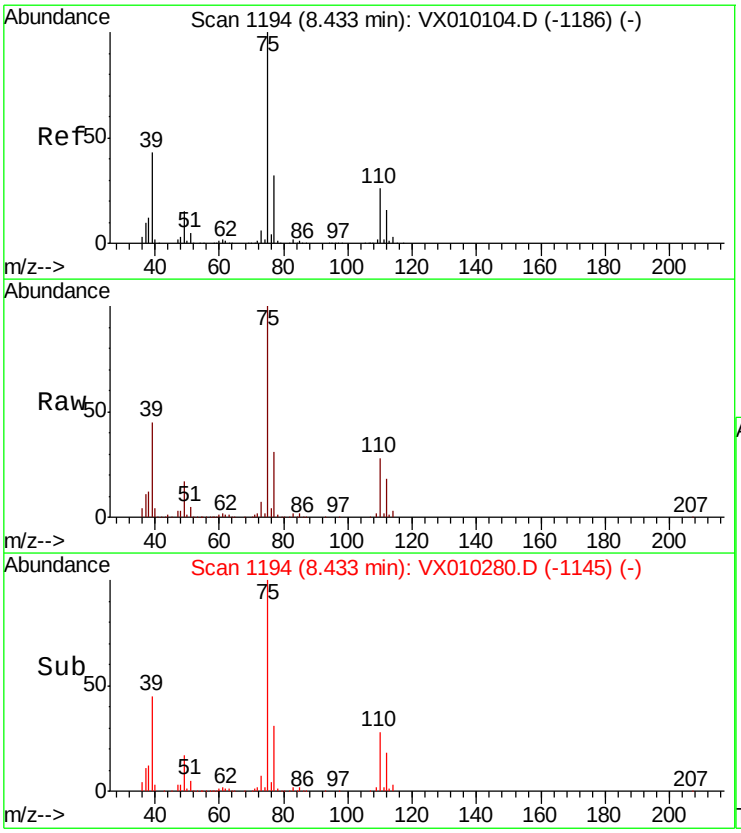
#53
t-1,3-Dichloropropene
Concen: 18.379 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.01 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 88330

Ion	Ratio	Lower	Upper
75	100		
77	34.7	24.6	36.8

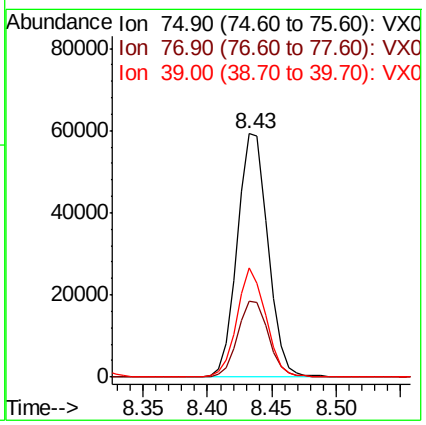


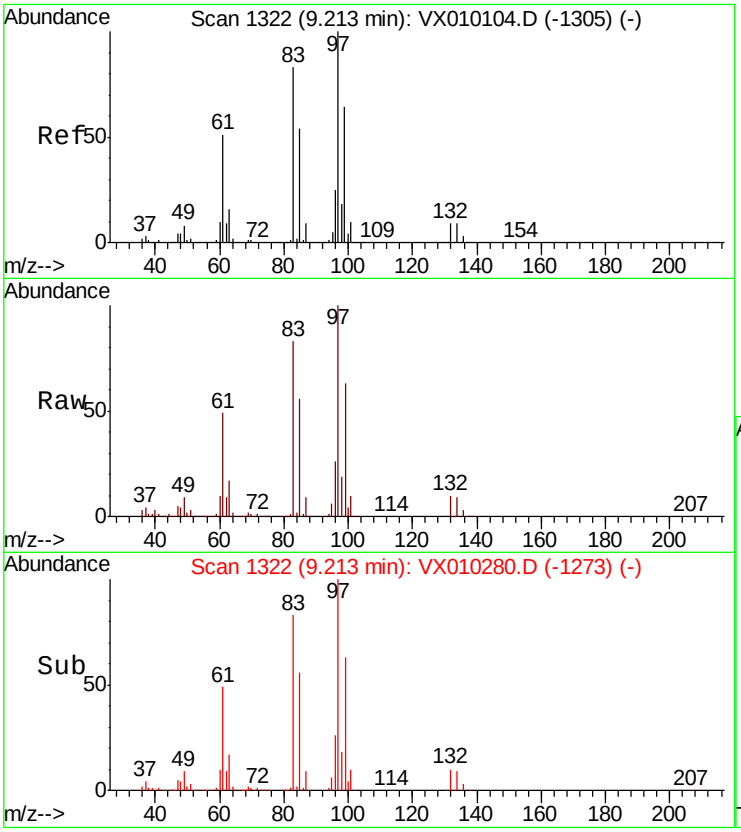


#54
cis-1,3-Dichloropropene
Concen: 18.926 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion: 75 Resp: 97509

Ion	Ratio	Lower	Upper
75	100		
77	31.0	24.8	37.2
39	44.5	43.4	65.0



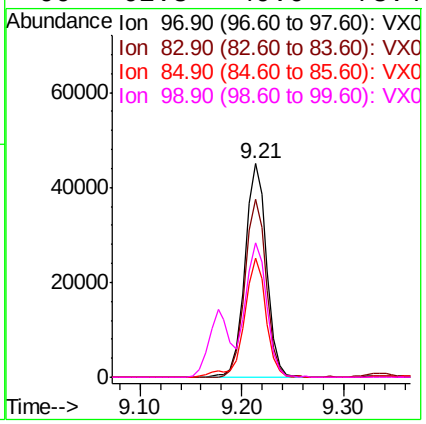


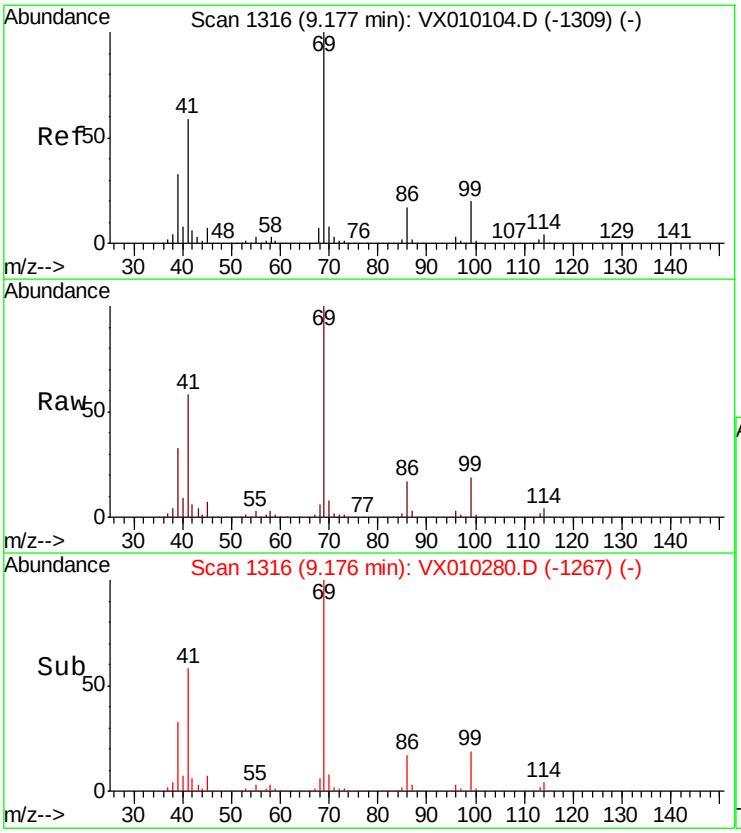
#55
1,1,2-Trichloroethane
Concen: 20.854 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 66574

Ion	Ratio	Lower	Upper
97	100		
83	83.4	69.8	104.8
85	56.0	45.3	67.9
99	62.8	49.0	73.4

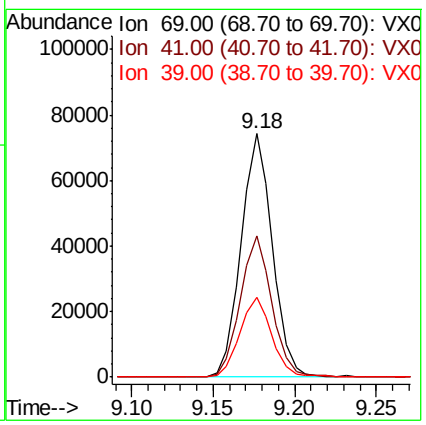


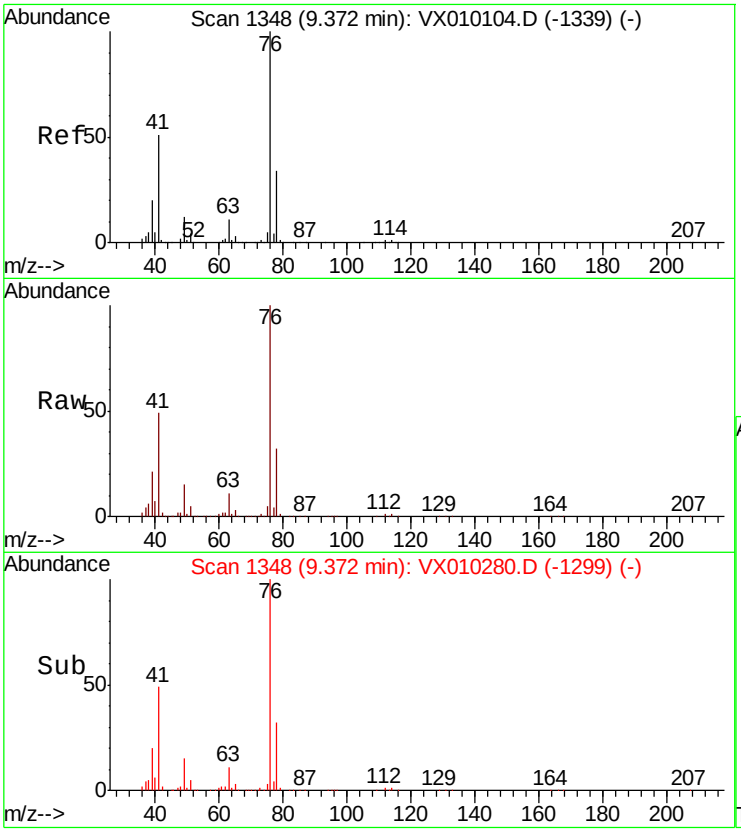


#56
Ethyl methacrylate
Concen: 19.767 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion: 69 Resp: 99679

Ion	Ratio	Lower	Upper
69	100		
41	57.5	62.7	94.1#
39	33.3	29.5	44.3



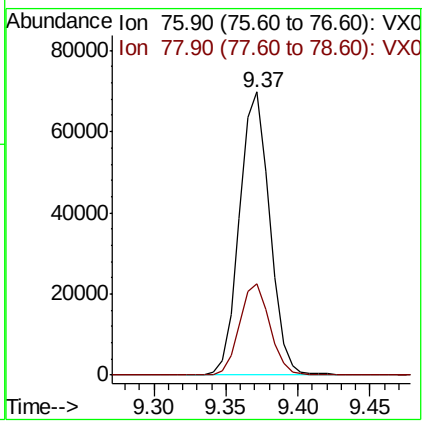


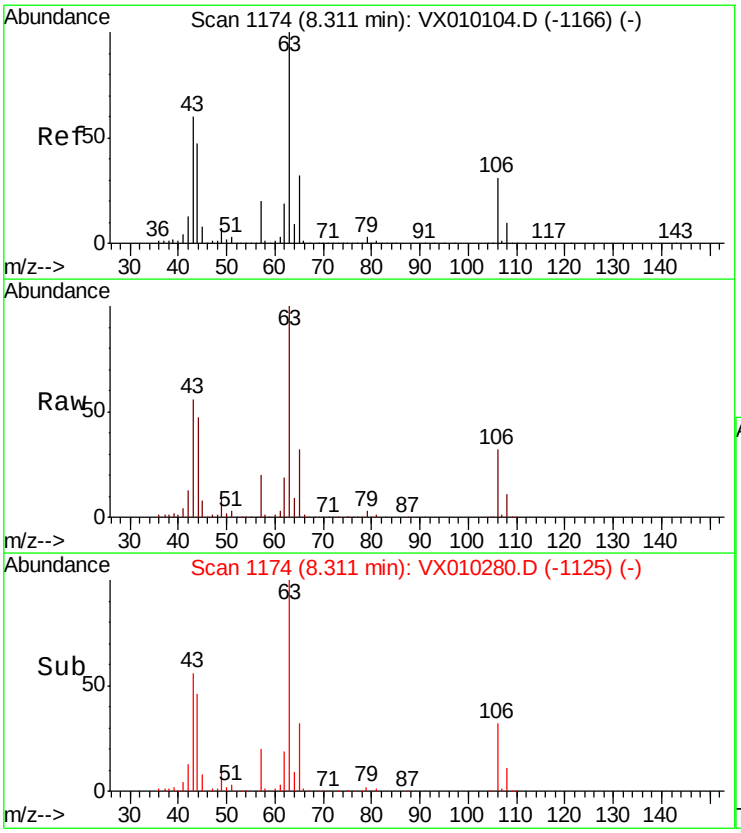
#57
1,3-Dichloropropane
Concen: 20.194 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 101494

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.4	38.0

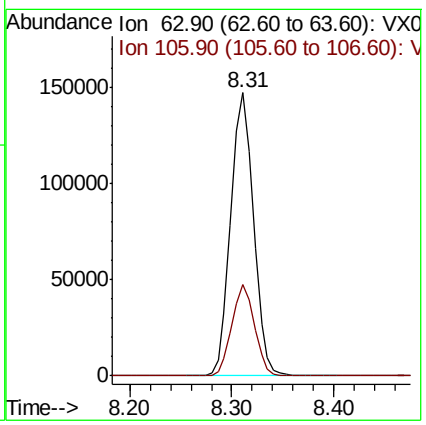


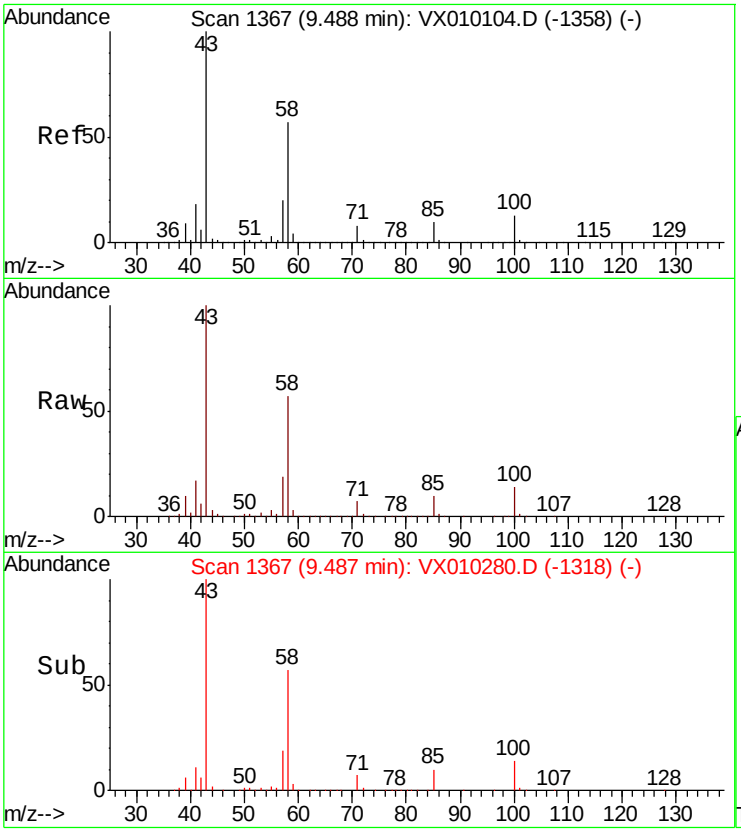


#58
2-Chloroethyl Vinyl ether
Concen: 95.604 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion: 63 Resp: 227280

Ion	Ratio	Lower	Upper
63	100		
106	31.8	19.4	29.2#



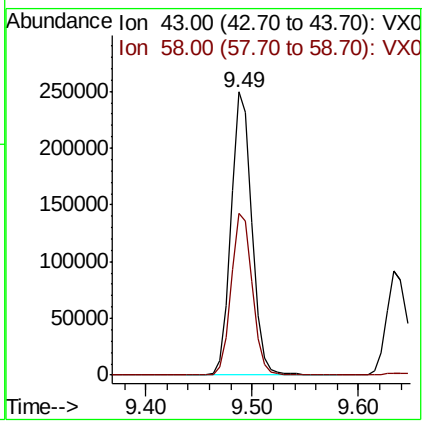


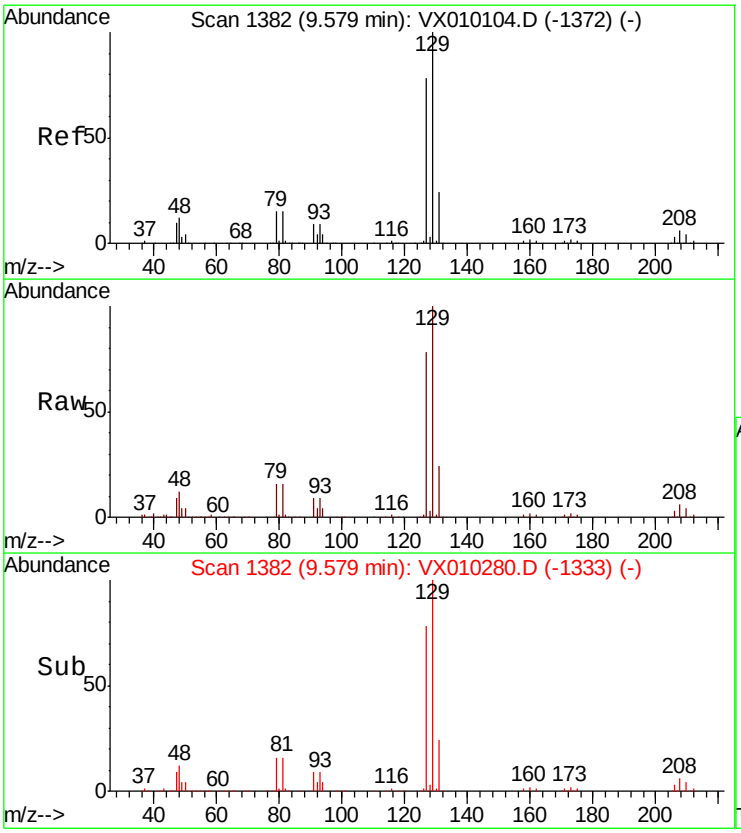
#59
2-Hexanone
Concen: 107.731 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 342333

Ion	Ratio	Lower	Upper
43	100		
58	58.5	25.1	75.3

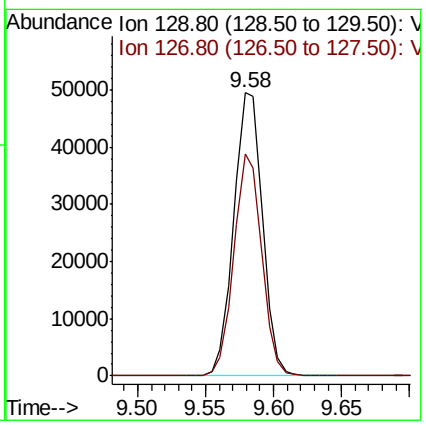


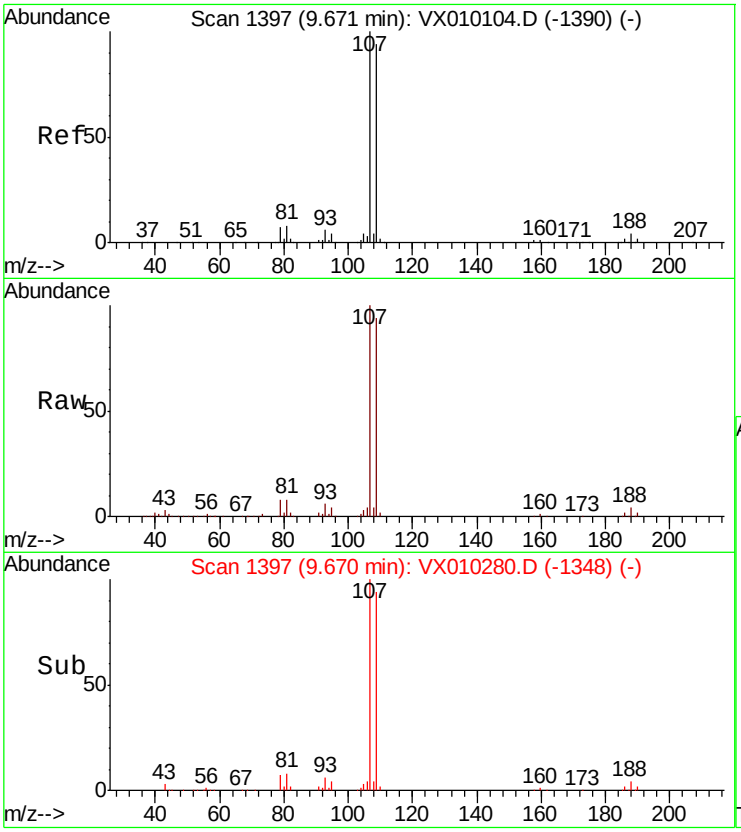


#60
Dibromochloromethane
Concen: 19.342 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion:129 Resp: 73034

Ion	Ratio	Lower	Upper
129	100		
127	75.9	38.5	115.5



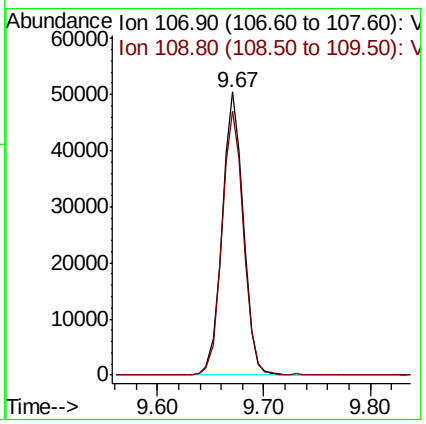


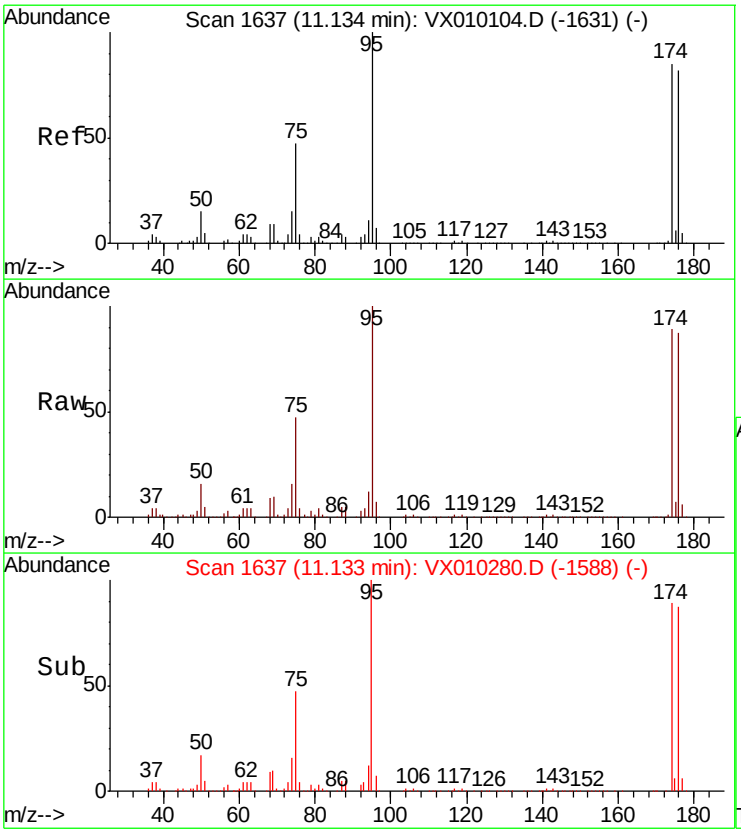
#61
1,2-Dibromoethane
Concen: 19.703 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 70054

Ion	Ratio	Lower	Upper
107	100		
109	95.0	75.4	113.2

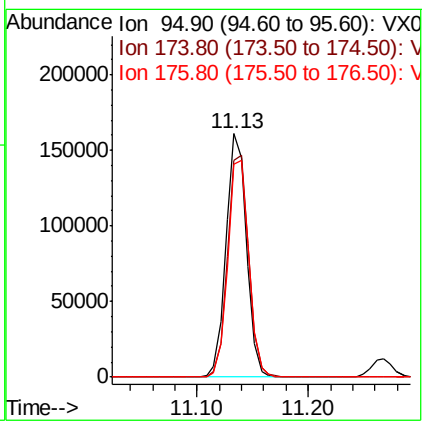


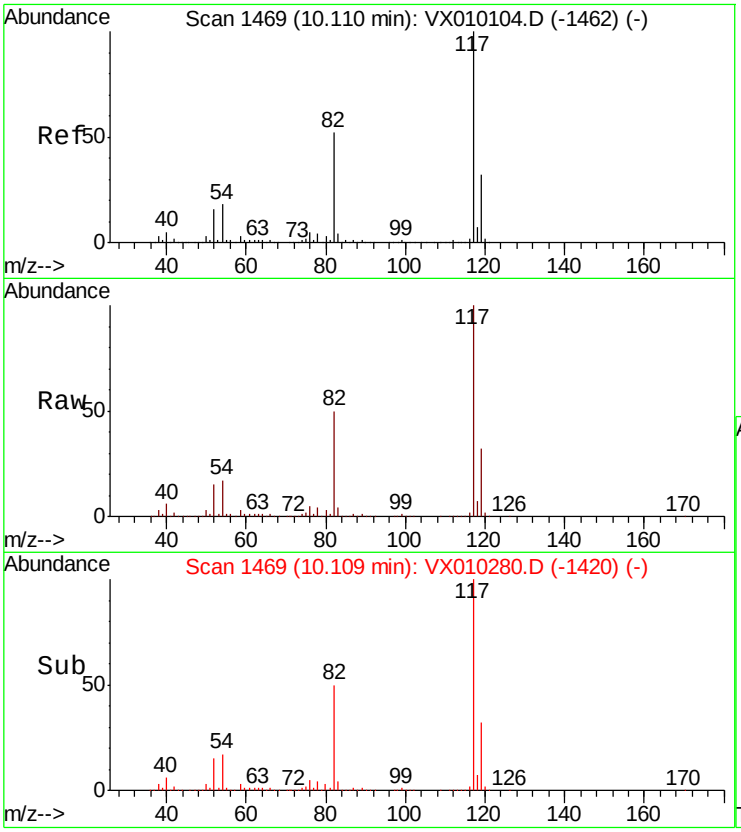


#62
4-Bromofluorobenzene
Concen: 50.275 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion: 95 Resp: 204023

Ion	Ratio	Lower	Upper
95	100		
174	94.1	0.0	160.4
176	91.6	0.0	154.6



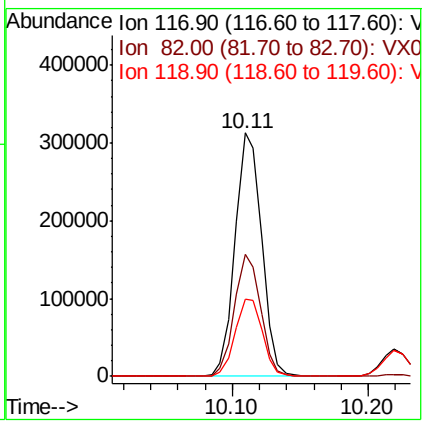


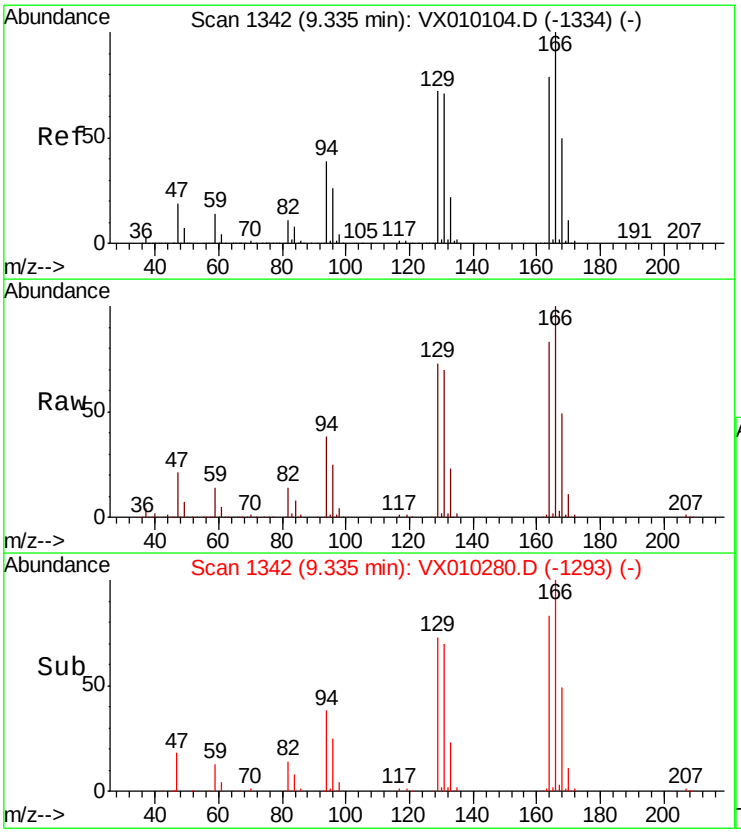
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 425294

Ion	Ratio	Lower	Upper
117	100		
82	50.3	49.2	73.8
119	31.8	25.2	37.8

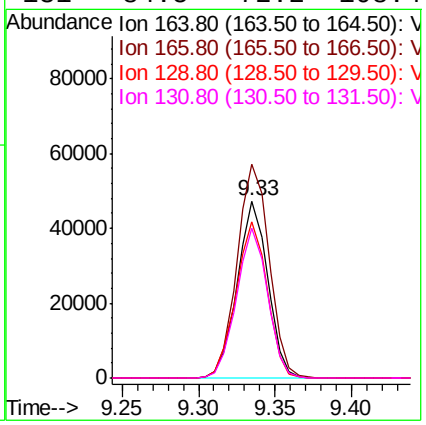


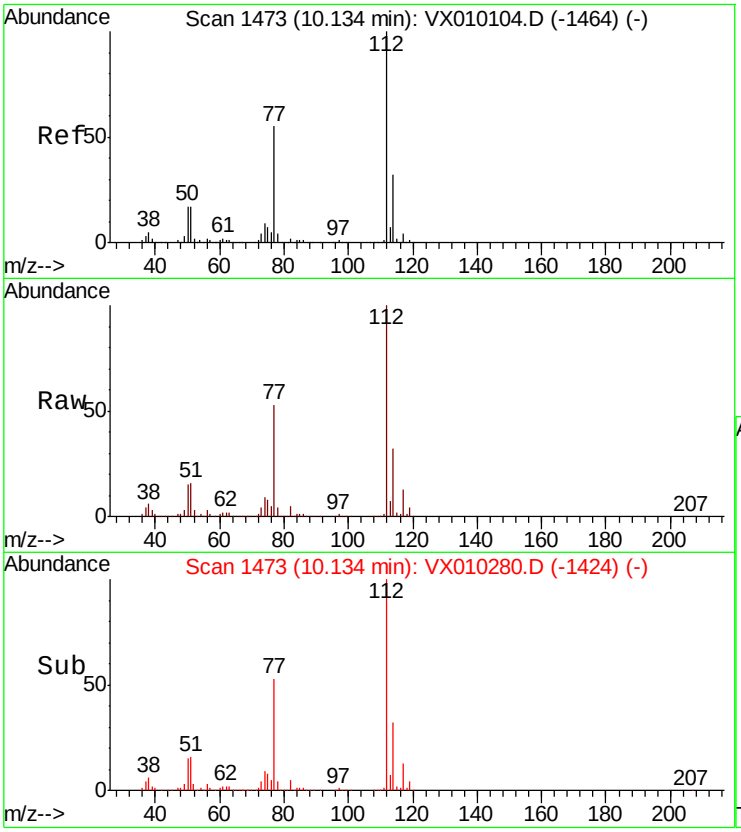


#64
Tetrachloroethene
Concen: 20.828 ug/l
RT: 9.33 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion:164 Resp: 65791

Ion	Ratio	Lower	Upper
164	100		
166	120.6	105.0	157.4
129	88.3	75.1	112.7
131	84.5	72.2	108.4



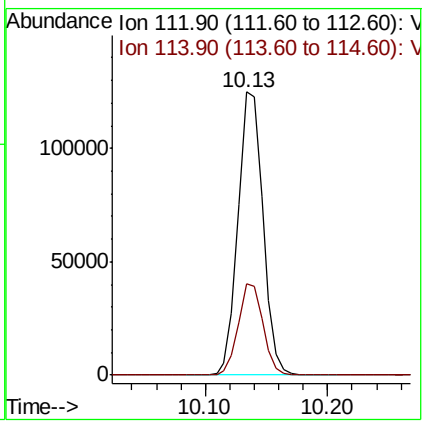


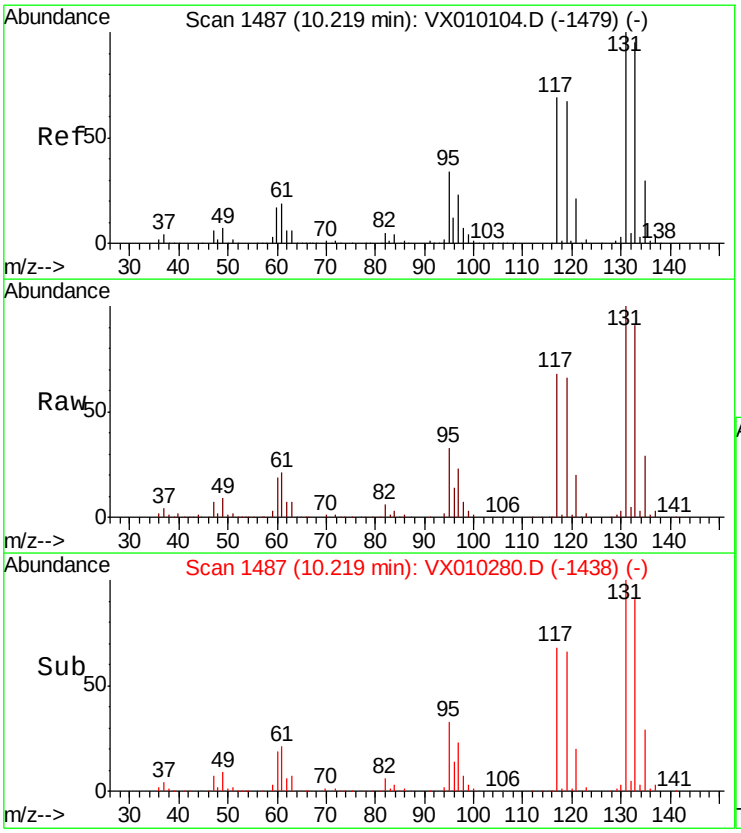
#65
Chlorobenzene
Concen: 20.101 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 176441

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.8	38.8

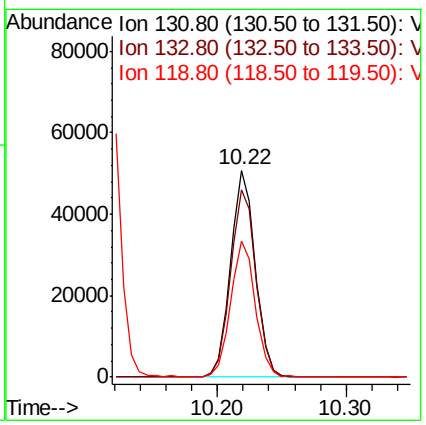


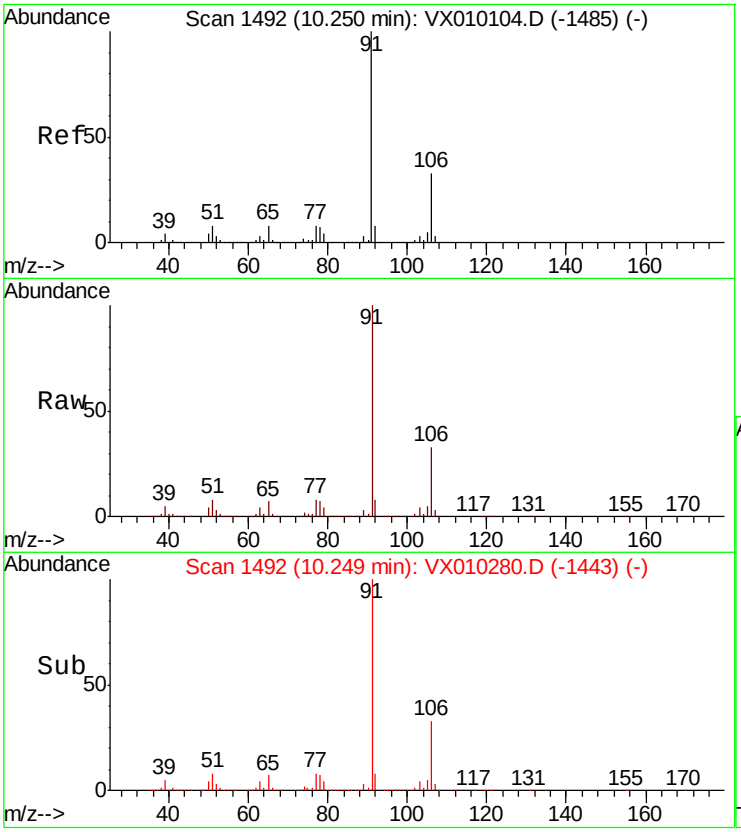


#66
1,1,1,2-Tetrachloroethane
Concen: 20.058 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion:131 Resp: 67707

Ion	Ratio	Lower	Upper
131	100		
133	93.4	47.5	142.6
119	66.3	33.4	100.1



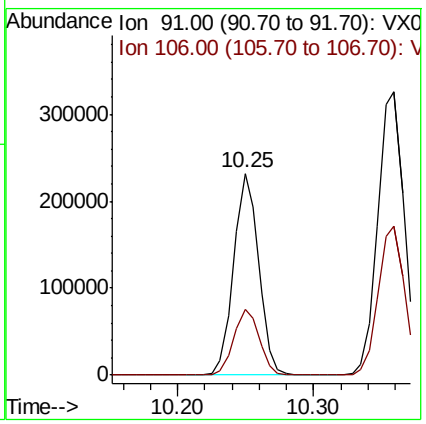


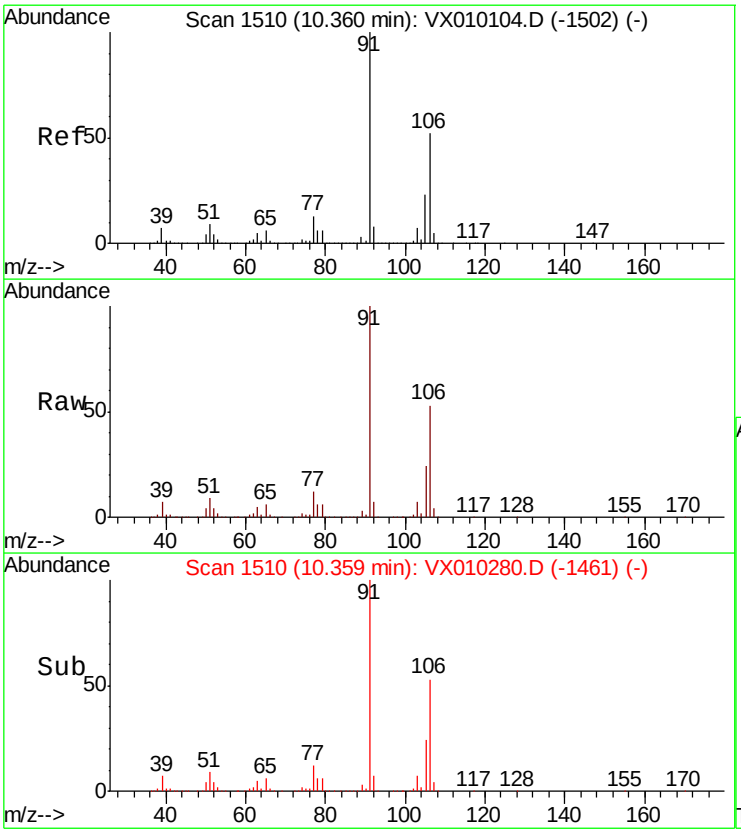
#67
Ethyl Benzene
Concen: 19.859 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 296756

Ion	Ratio	Lower	Upper
91	100		
106	32.8	23.9	35.9

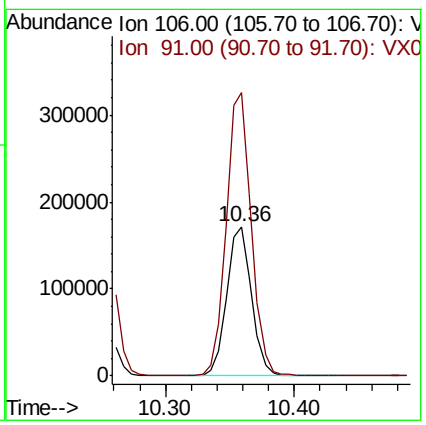


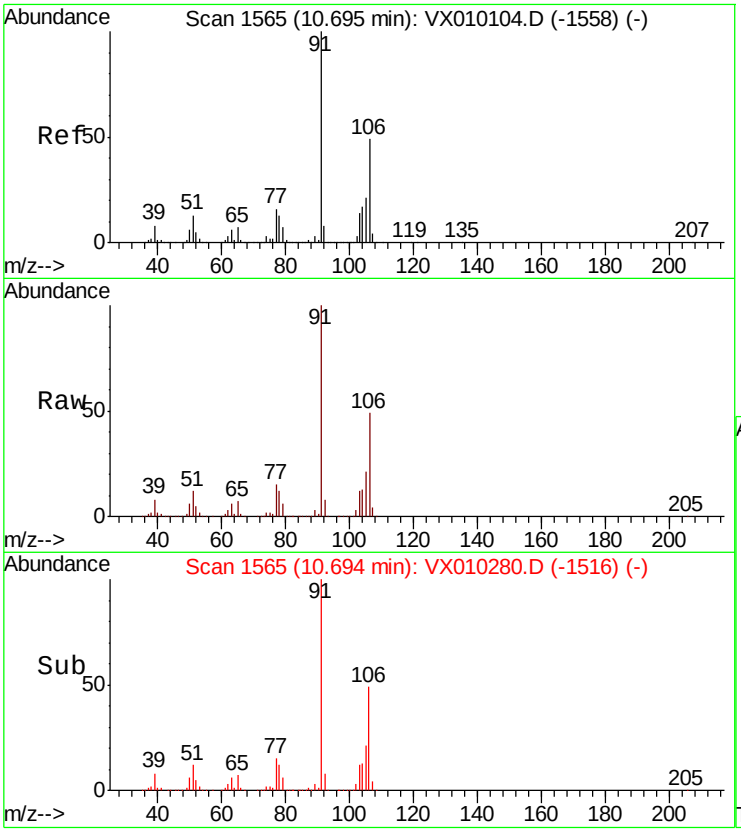


#68
m/p-Xylenes
Concen: 40.019 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion:106 Resp: 231406

Ion	Ratio	Lower	Upper
106	100		
91	191.5	167.3	250.9



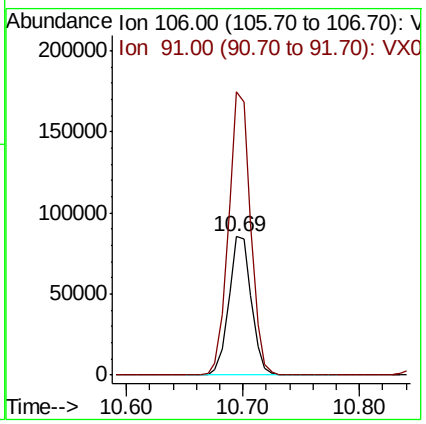


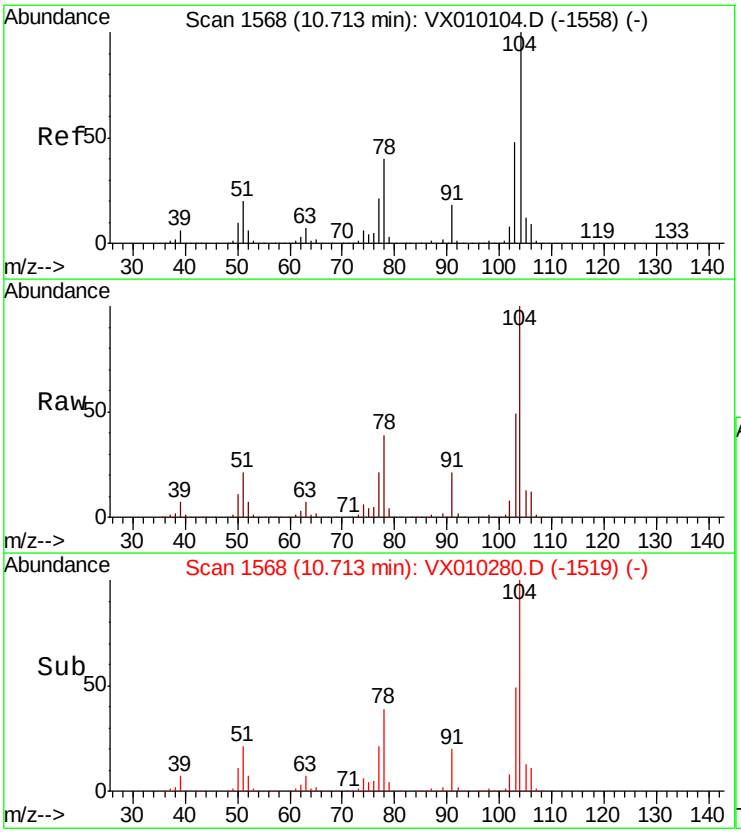
#69
o-Xylene
Concen: 19.908 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 114429

Ion	Ratio	Lower	Upper
106	100		
91	201.4	110.4	331.2

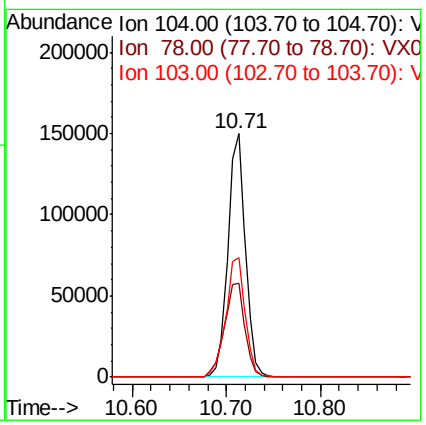


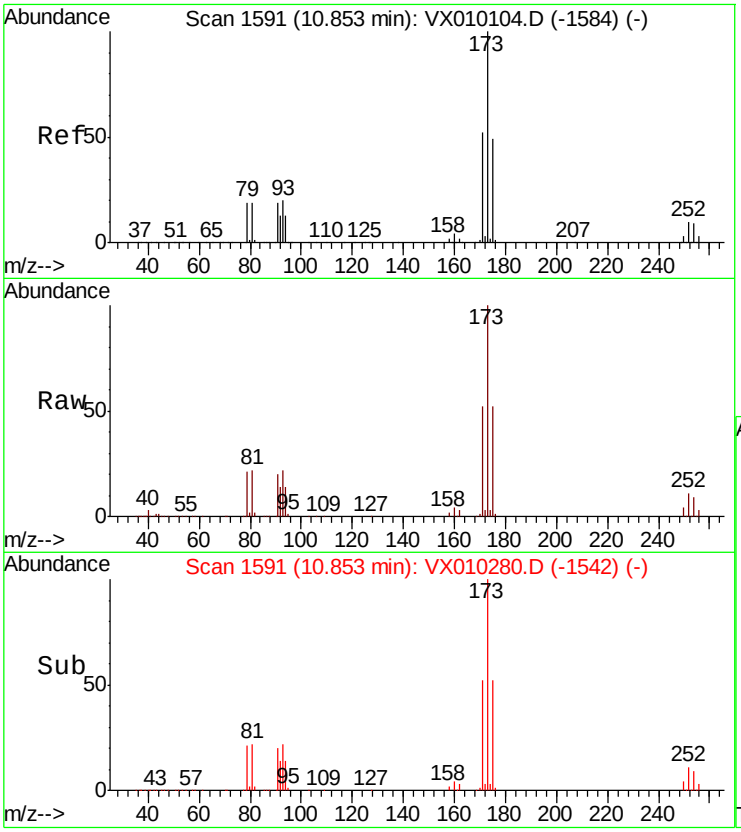


#70
Styrene
Concen: 19.880 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion:104 Resp: 193532

Ion	Ratio	Lower	Upper
104	100		
78	45.3	42.1	63.1
103	54.3	44.1	66.1



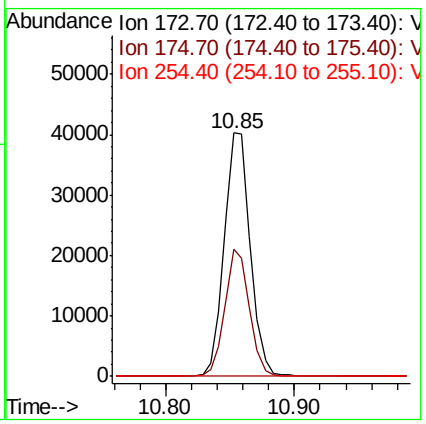


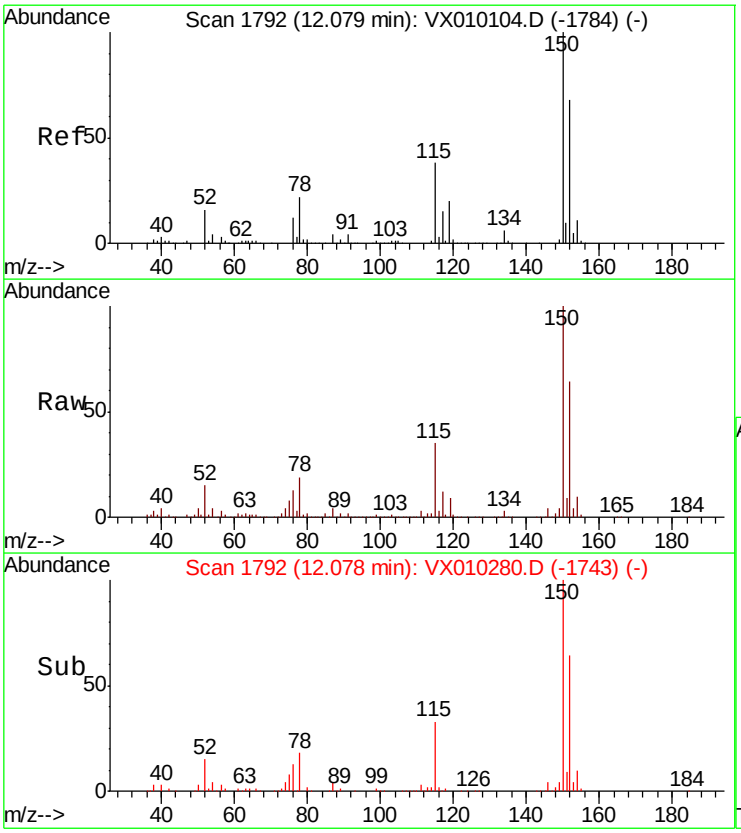
#71
Bromoform
Concen: 18.477 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 57339

Ion	Ratio	Lower	Upper
173	100		
175	49.2	25.0	75.0
254	0.1	0.2	0.2#

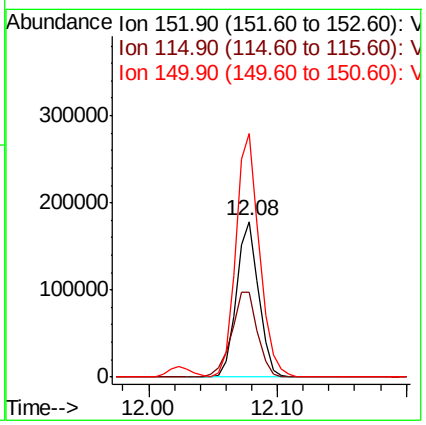


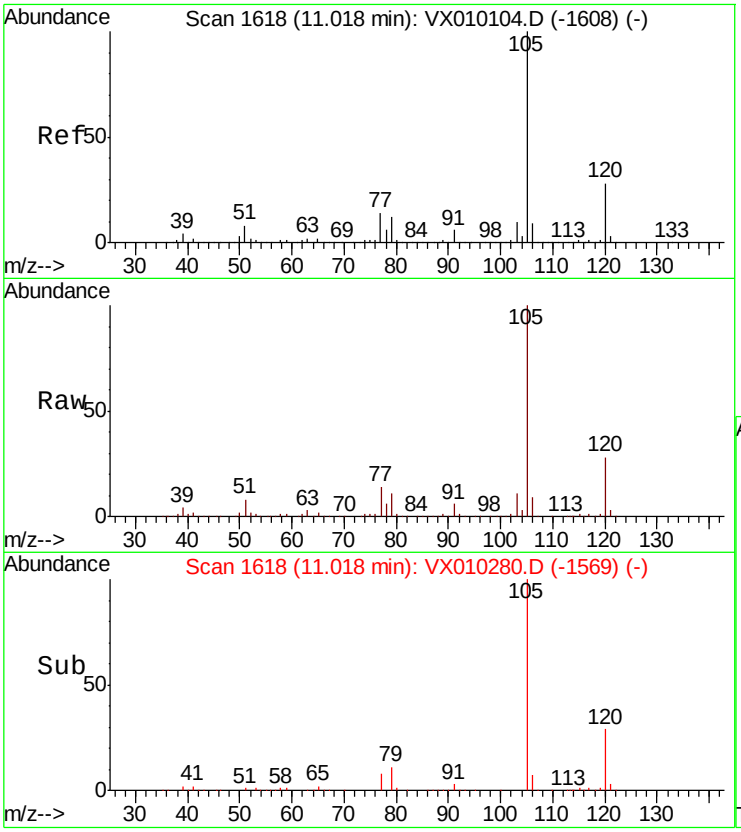


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion:152 Resp: 213176

Ion	Ratio	Lower	Upper
152	100		
115	64.0	41.4	124.2
150	166.0	0.0	345.2



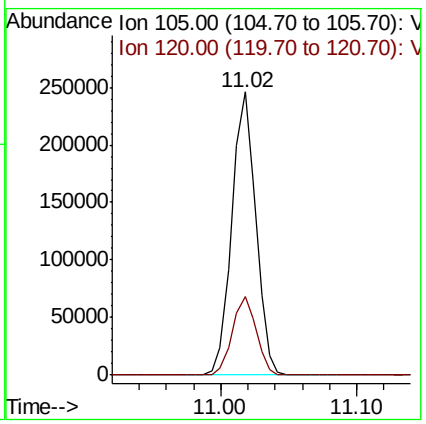


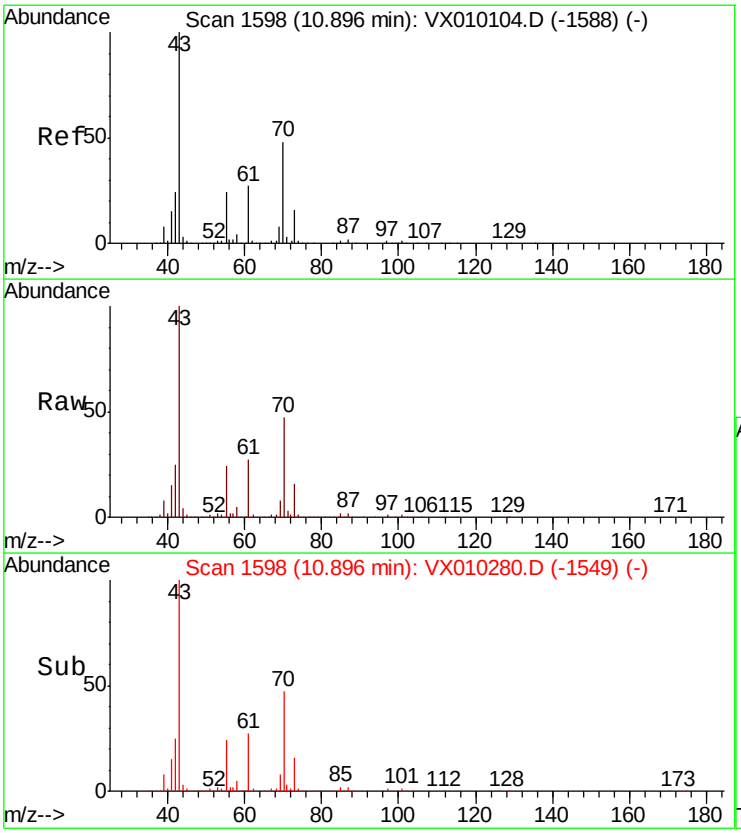
#73
Isopropylbenzene
Concen: 20.297 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 302036

Ion	Ratio	Lower	Upper
105	100		
120	27.8	12.8	38.4

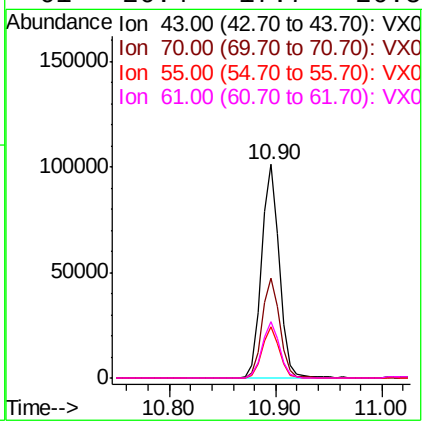


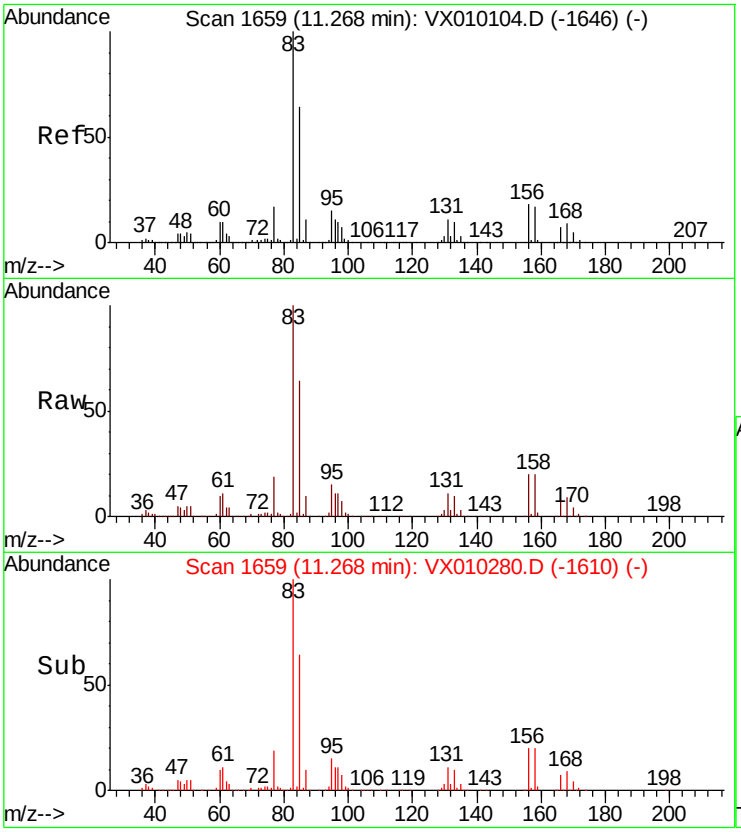


#74
N-amyl acetate
Concen: 19.996 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion: 43 Resp: 117627

Ion	Ratio	Lower	Upper
43	100		
70	47.1	28.6	43.0#
55	23.5	17.8	26.8
61	26.4	17.7	26.5



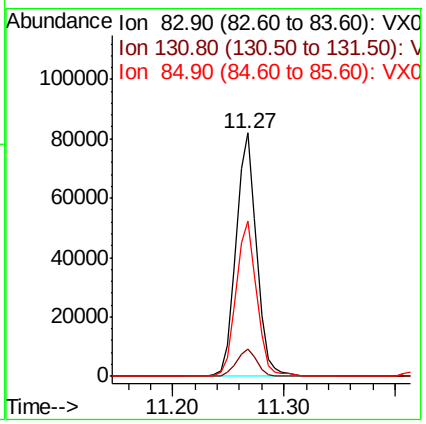


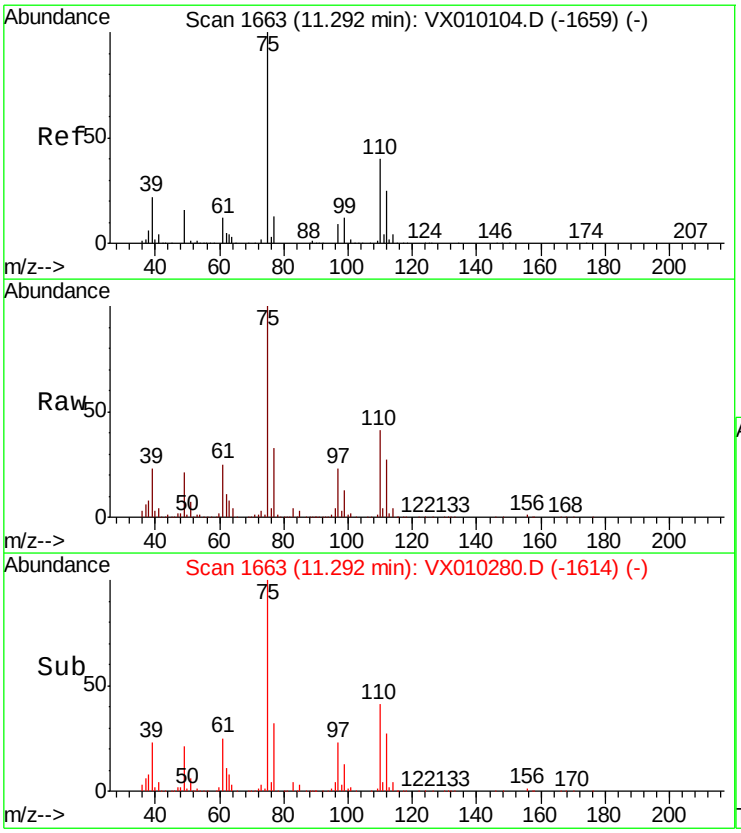
#75
1,1,2,2-Tetrachloroethane
Concen: 20.556 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 104713

Ion	Ratio	Lower	Upper
83	100		
131	11.0	4.7	14.1
85	64.3	31.9	95.9

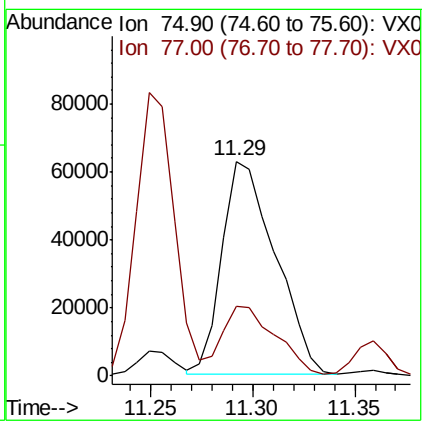


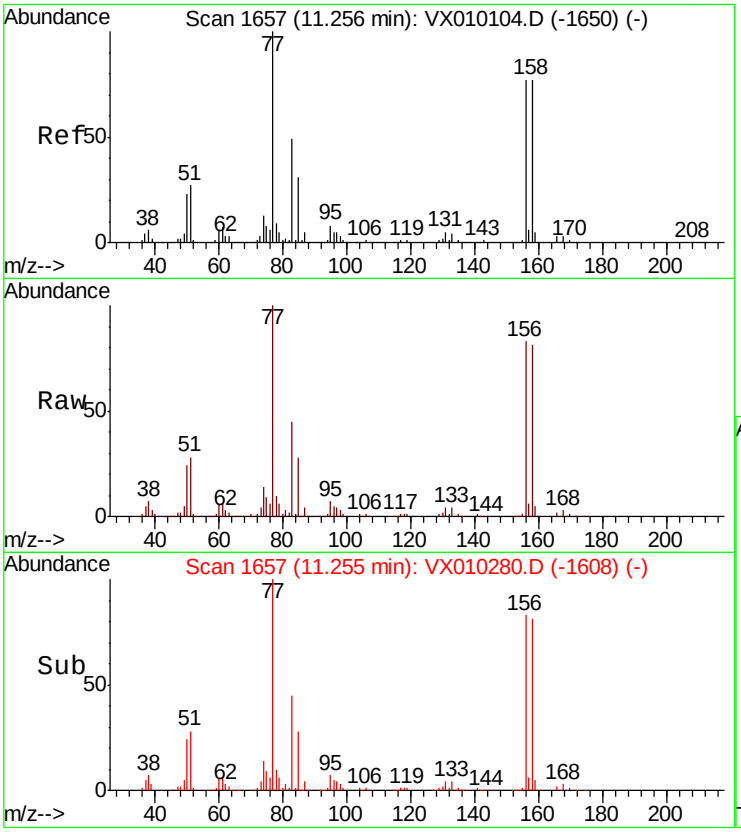


#76
1,2,3-Trichloropropane
Concen: 26.786 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion: 75 Resp: 114213

Ion	Ratio	Lower	Upper
75	100		
77	32.8	22.1	66.1



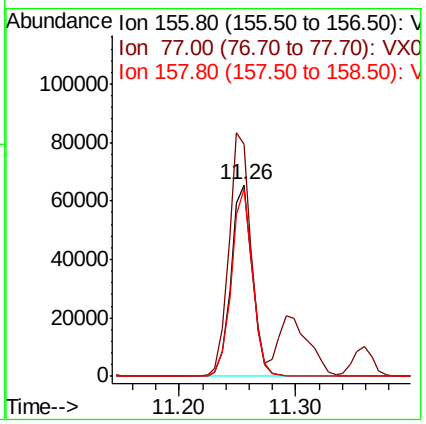


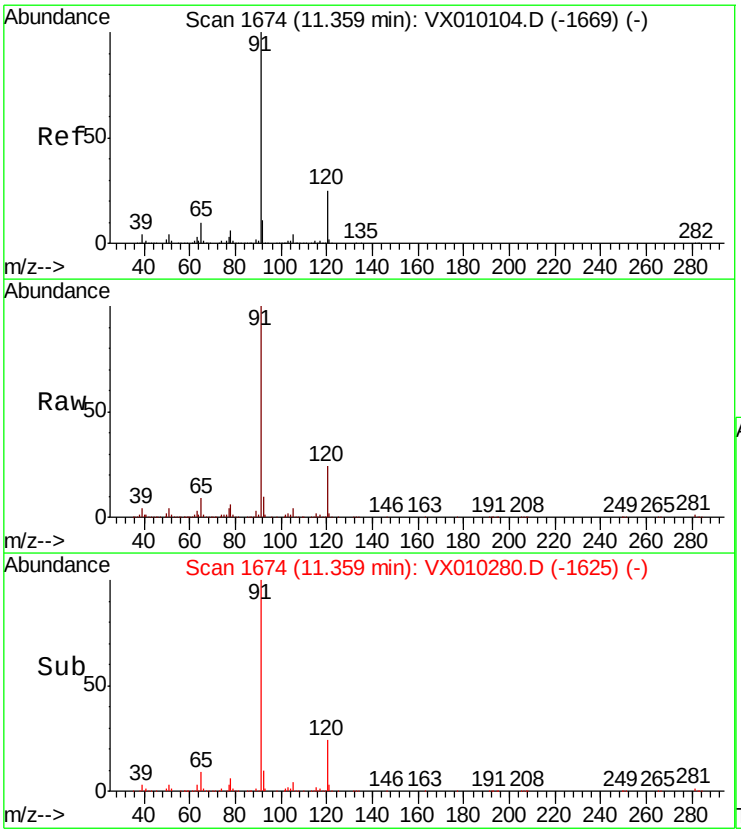
#77
Bromobenzene
Concen: 20.436 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 83628

Ion	Ratio	Lower	Upper
156	100		
77	129.3	86.8	260.3
158	96.6	49.6	148.8

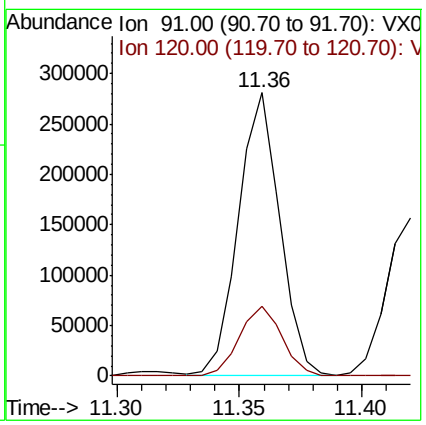


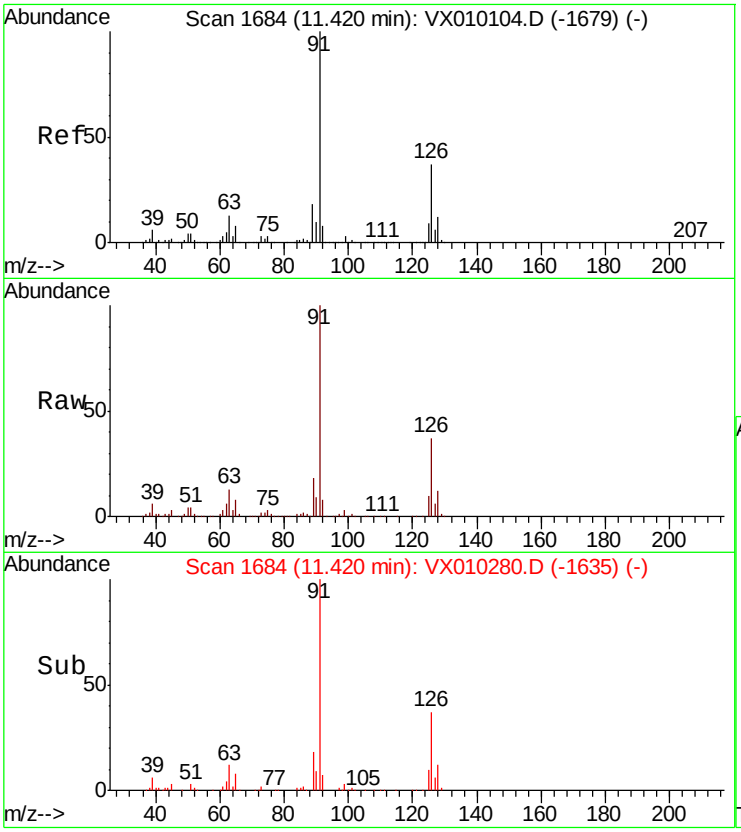


#78
n-propylbenzene
Concen: 19.747 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion: 91 Resp: 327147

Ion	Ratio	Lower	Upper
91	100		
120	25.4	11.1	33.3



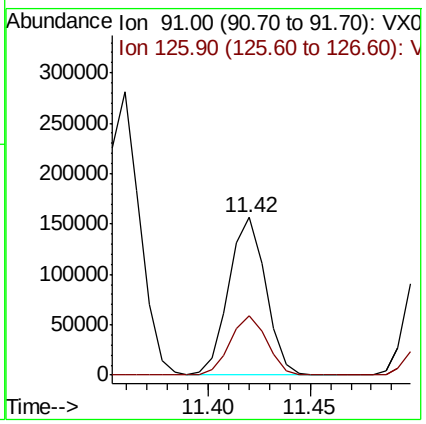


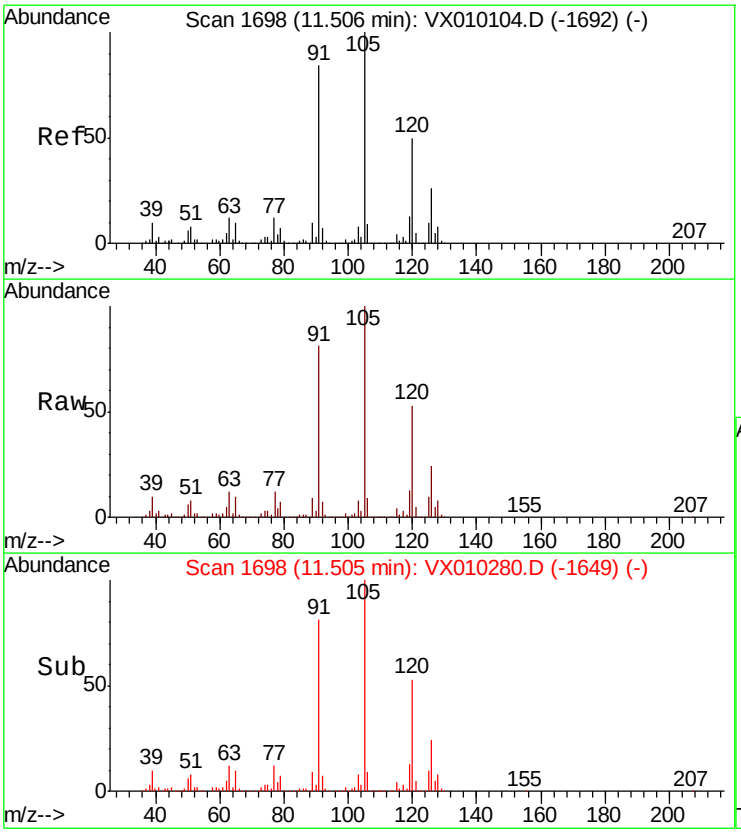
#79
2-Chlorotoluene
Concen: 19.710 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 196114

Ion	Ratio	Lower	Upper
91	100		
126	37.4	16.1	48.3

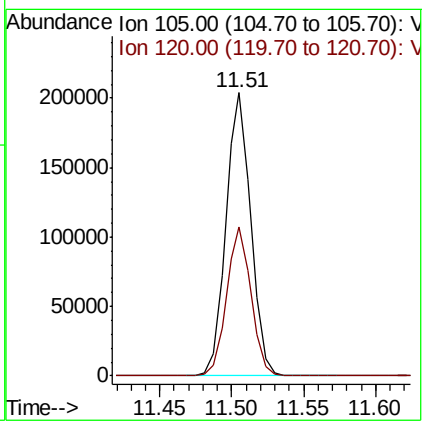


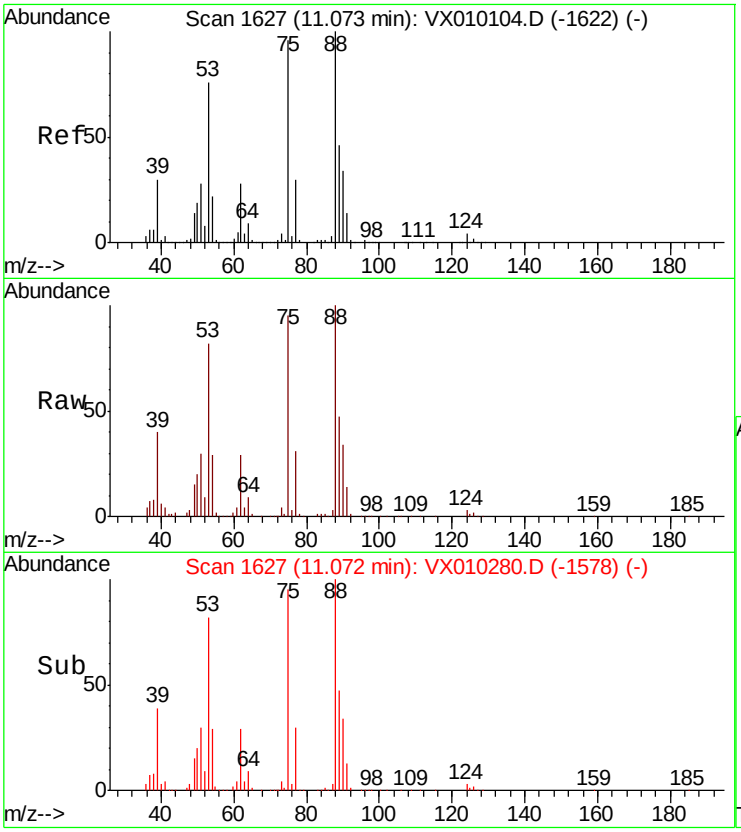


#80
1,3,5-Trimethylbenzene
Concen: 19.703 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion:105 Resp: 246952

Ion	Ratio	Lower	Upper
105	100		
120	51.7	24.1	72.3



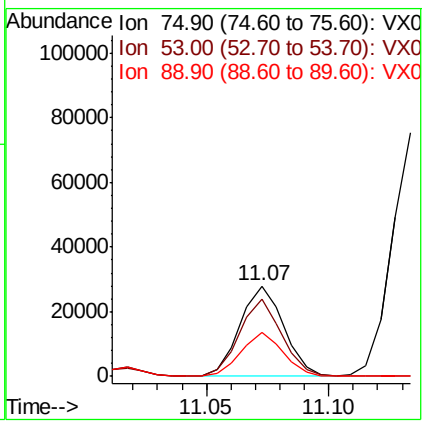


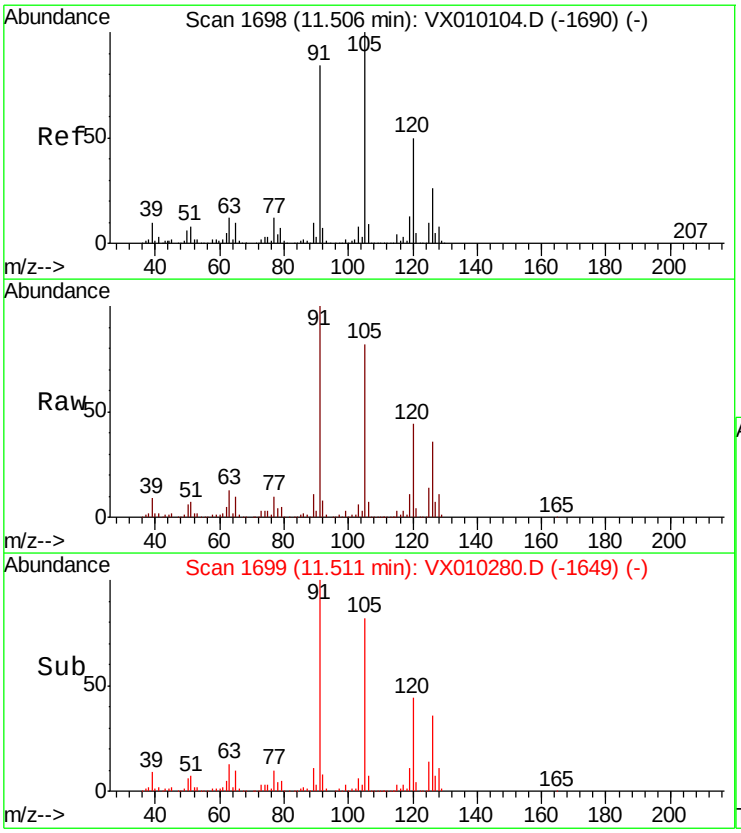
#81
trans-1,4-Dichloro-2-butene
Concen: 18.038 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 34812

Ion	Ratio	Lower	Upper
75	100		
53	82.5	79.8	119.6
89	48.1	34.2	51.4

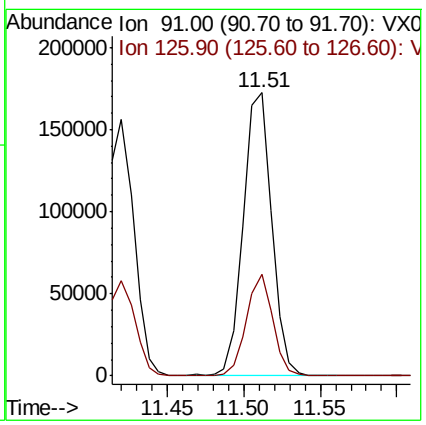


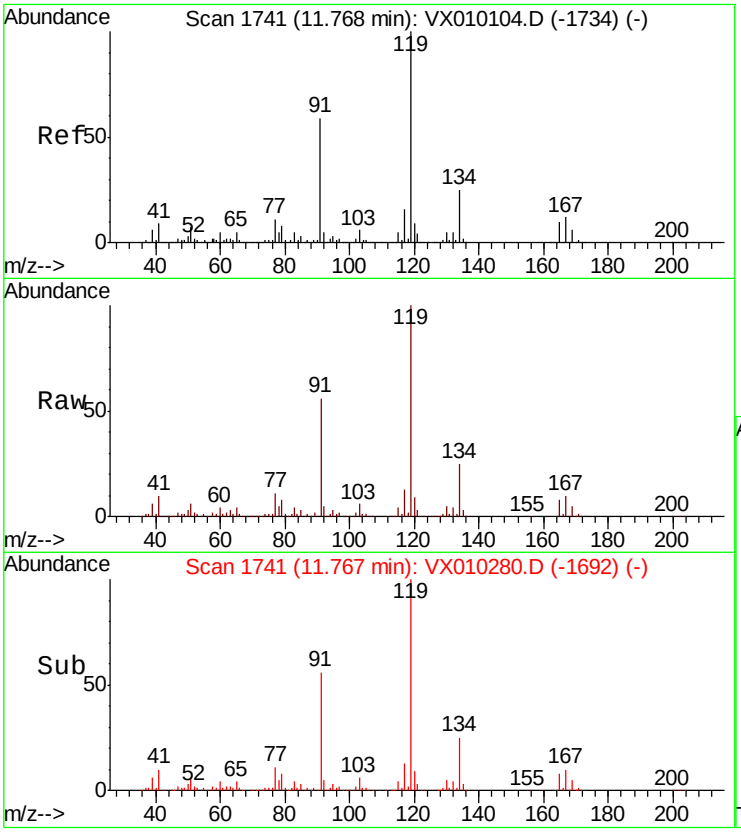


#82
4-Chlorotoluene
Concen: 19.661 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.01 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion: 91 Resp: 222223

Ion	Ratio	Lower	Upper
91	100		
126	33.3	14.2	42.6



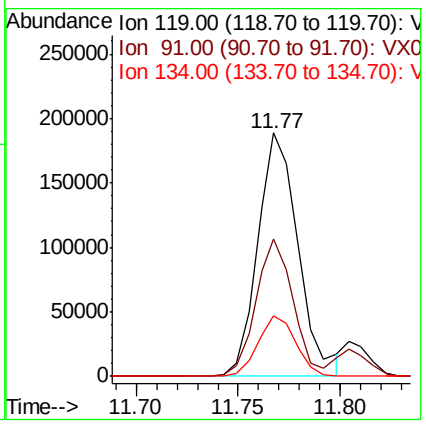


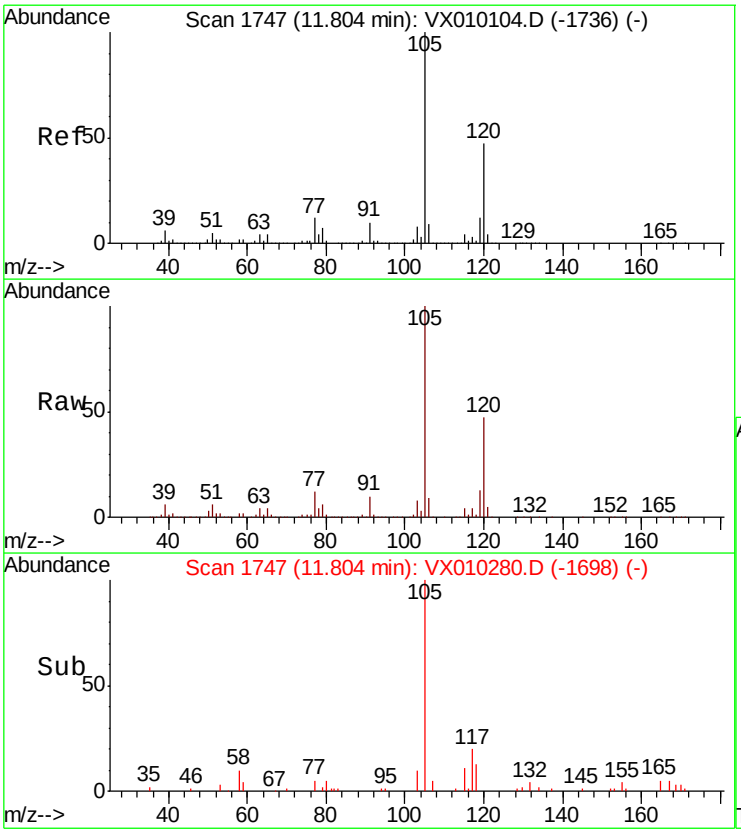
#83
tert-Butylbenzene
Concen: 20.519 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 260306

Ion	Ratio	Lower	Upper
119	100		
91	51.9	30.0	90.0
134	23.4	11.2	33.5

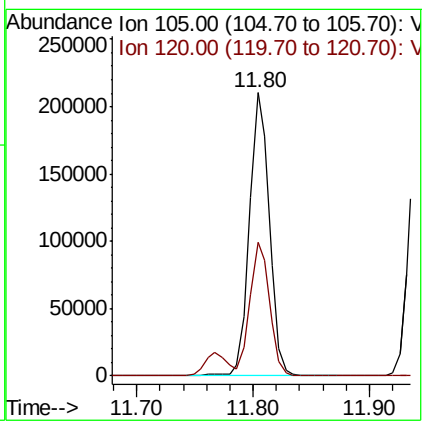


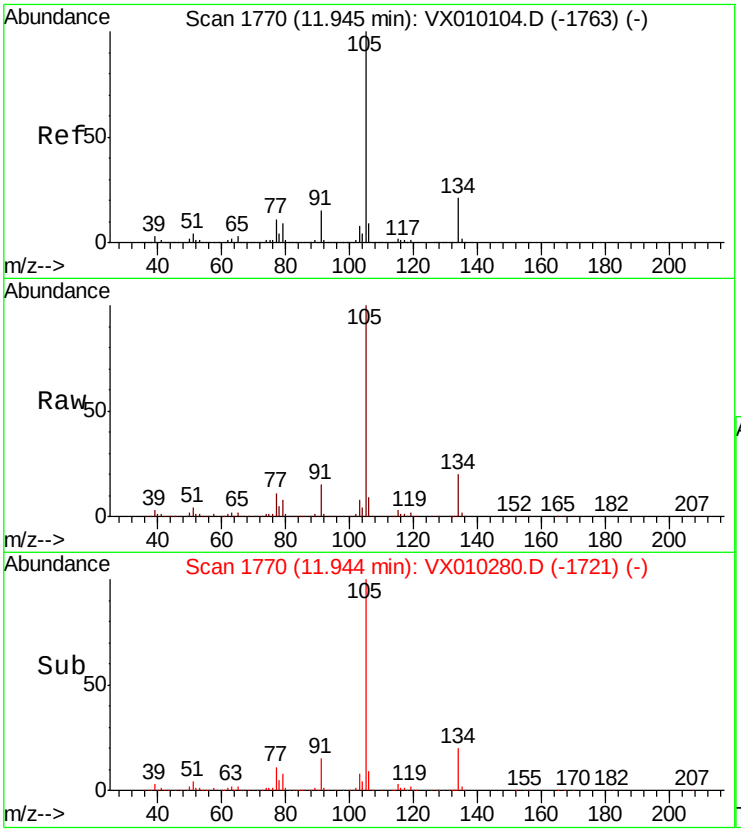


#84
1,2,4-Trimethylbenzene
Concen: 19.796 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion:105 Resp: 250624

Ion	Ratio	Lower	Upper
105	100		
120	46.5	22.1	66.1



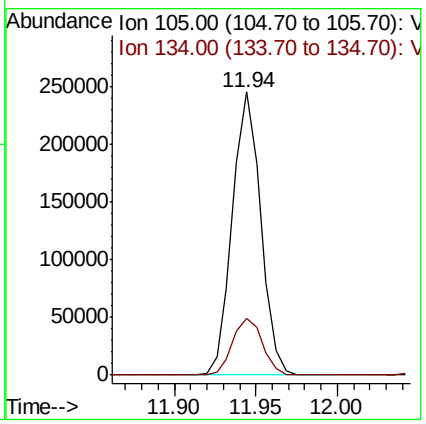


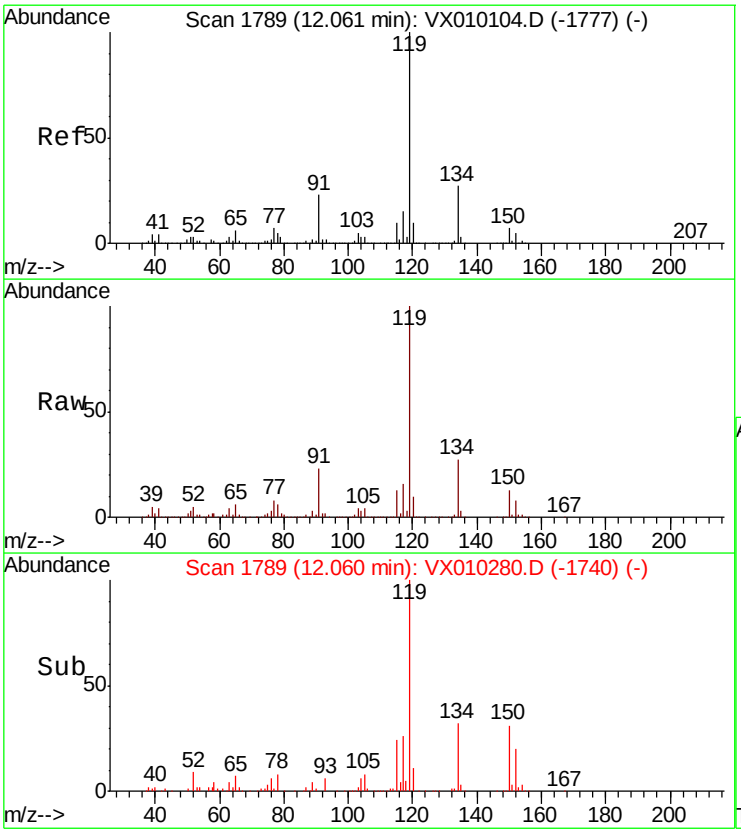
#85
sec-Butylbenzene
Concen: 20.142 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 297689

Ion	Ratio	Lower	Upper
105	100		
134	21.1	9.7	28.9

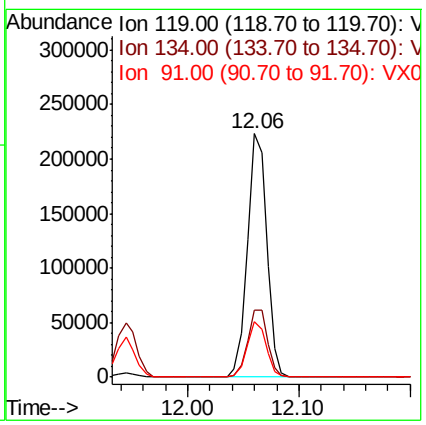


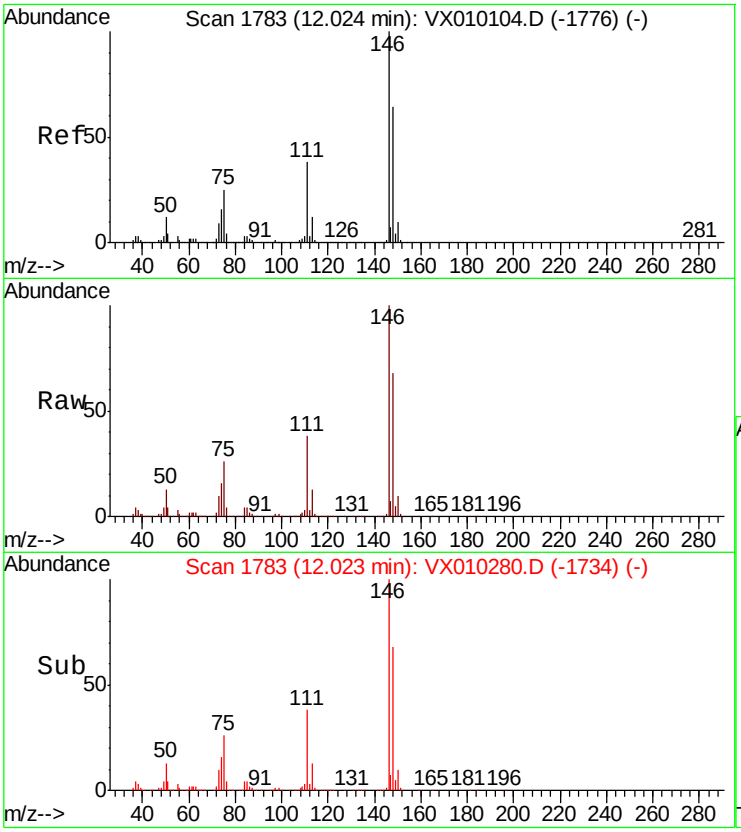


#86
p-Isopropyltoluene
Concen: 19.977 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion:119 Resp: 269922

Ion	Ratio	Lower	Upper
119	100		
134	28.1	12.9	38.6
91	22.8	11.9	35.9



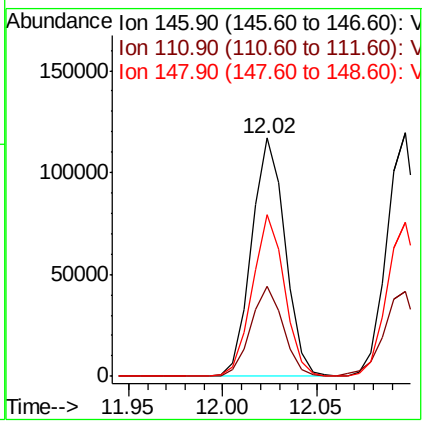


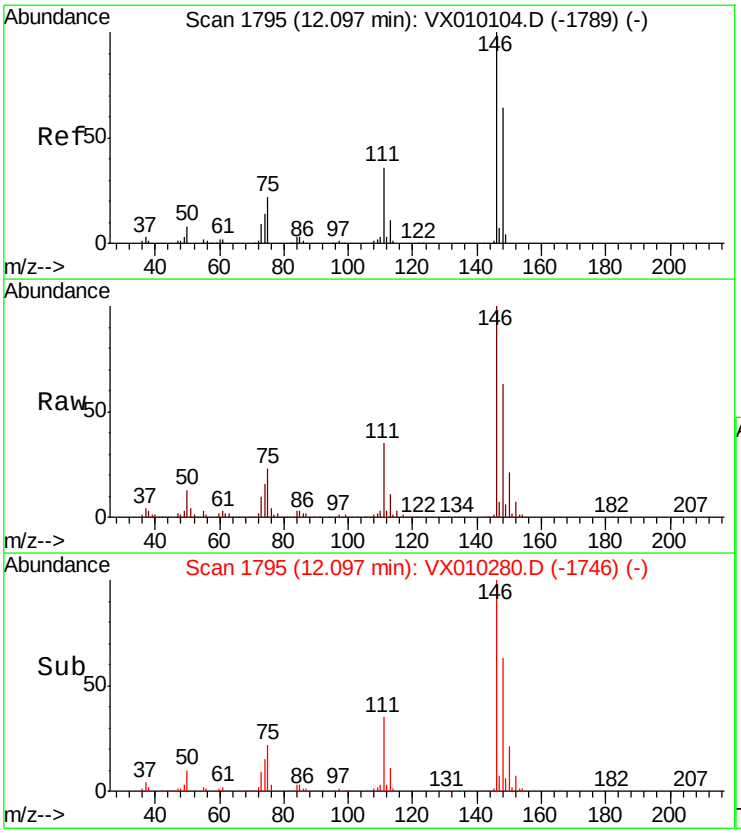
#87
1,3-Dichlorobenzene
Concen: 19.998 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 144147

Ion	Ratio	Lower	Upper
146	100		
111	36.5	20.1	60.2
148	65.0	31.9	95.5

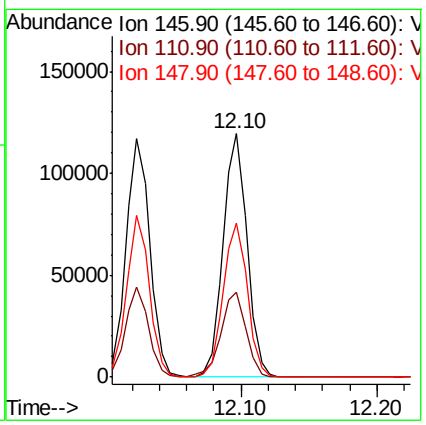


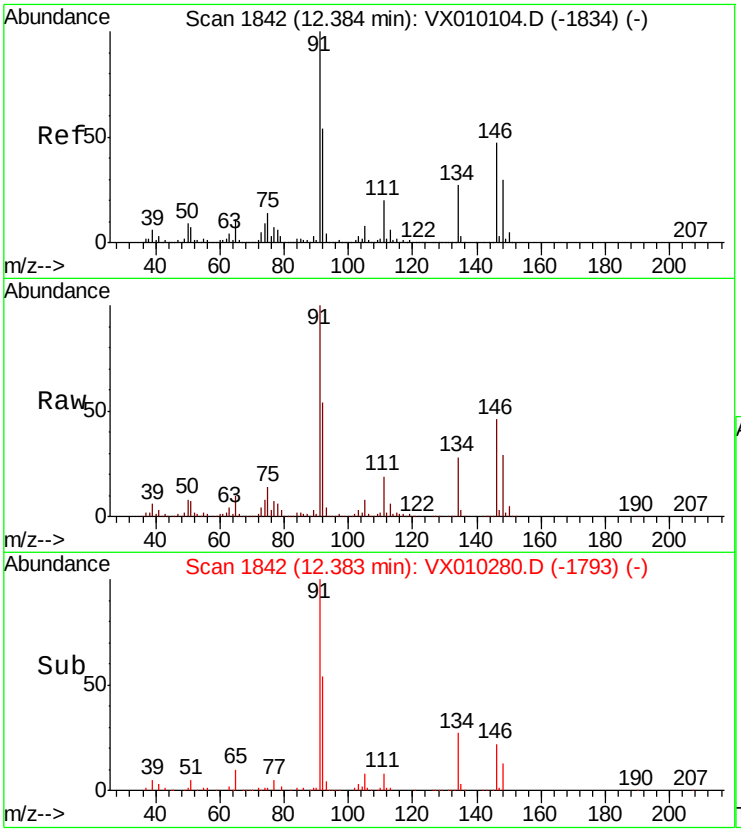


#88
1,4-Dichlorobenzene
Concen: 20.010 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion:146 Resp: 145398

Ion	Ratio	Lower	Upper
146	100		
111	36.6	20.0	59.9
148	64.1	32.3	96.9



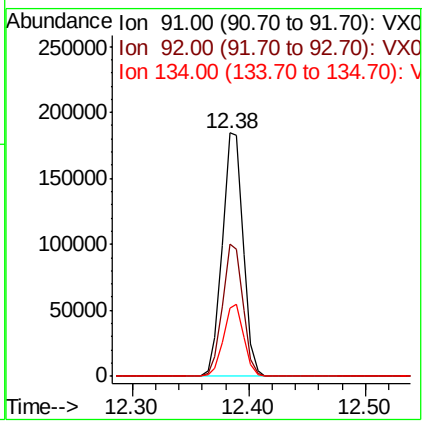


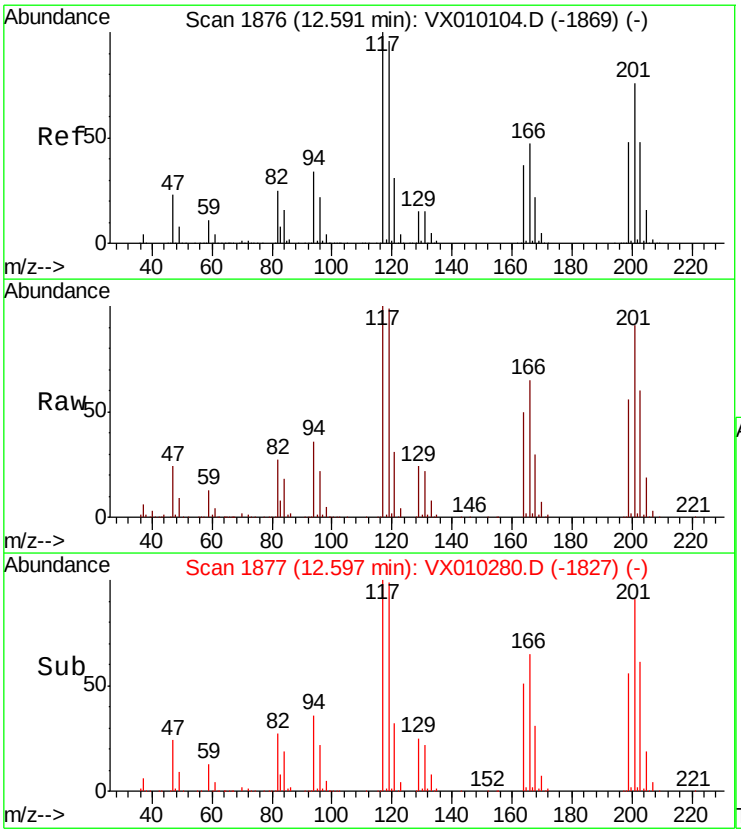
#89
n-Butylbenzene
Concen: 19.608 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 228044

Ion	Ratio	Lower	Upper
91	100		
92	53.4	26.3	78.8
134	28.9	12.3	36.8

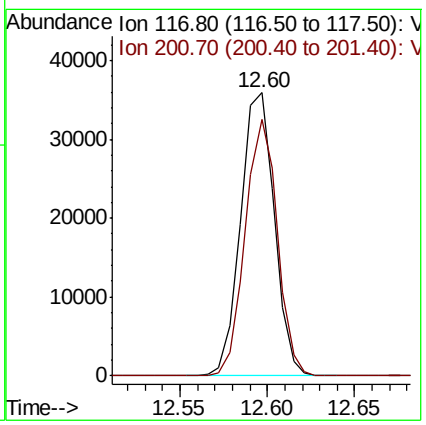


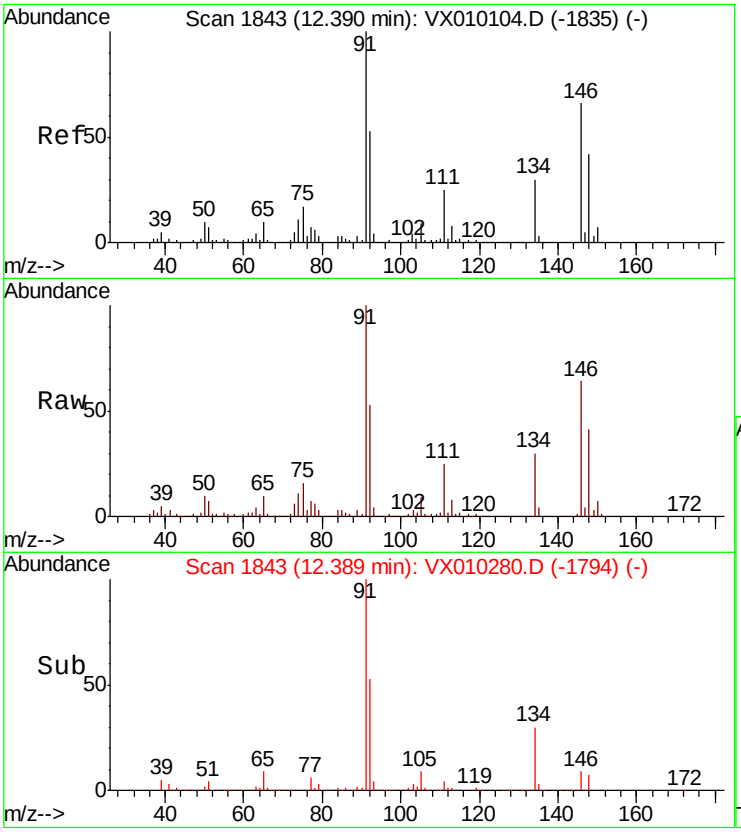


#90
Hexachloroethane
Concen: 17.878 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.01 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion:117 Resp: 48118

Ion	Ratio	Lower	Upper
117	100		
201	86.5	43.6	130.9



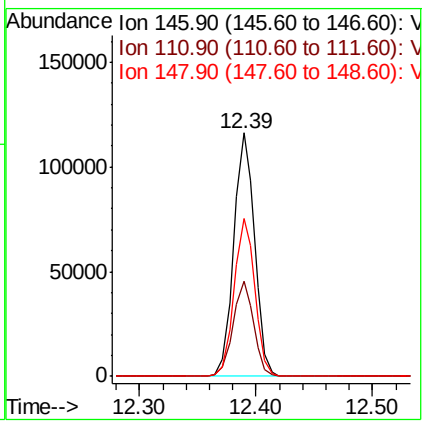


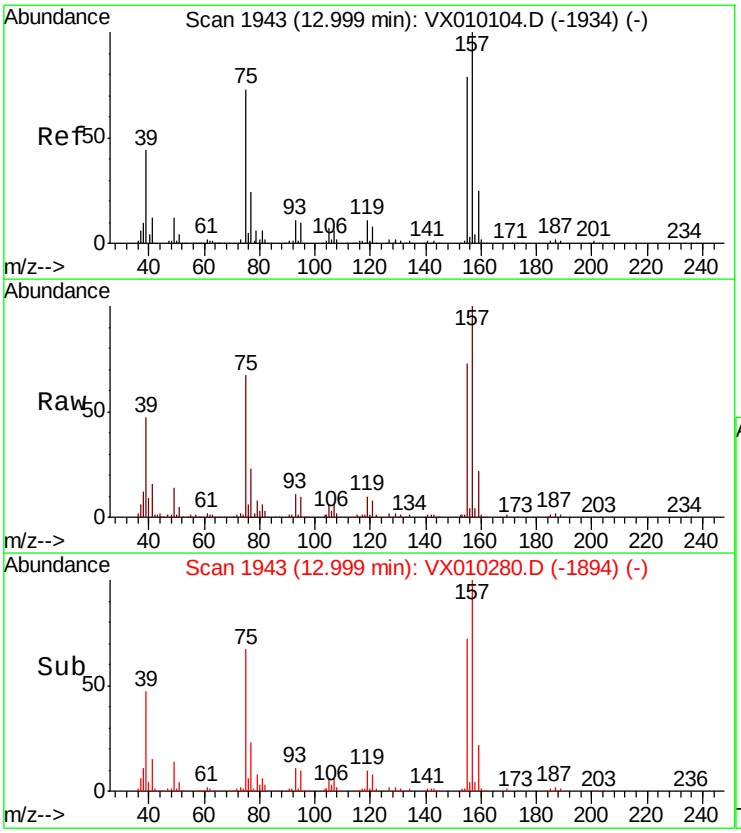
#91
1,2-Dichlorobenzene
Concen: 20.719 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 145193

Ion	Ratio	Lower	Upper
146	100		
111	38.5	21.1	63.1
148	64.4	32.3	96.8

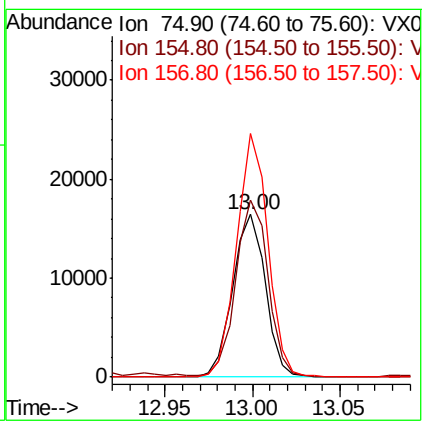


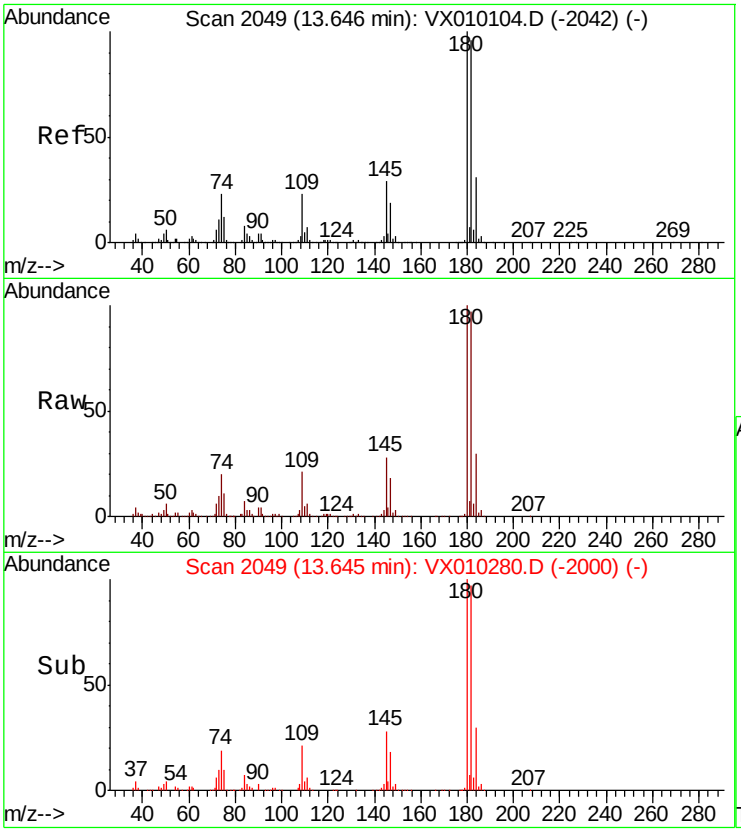


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.948 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion: 75 Resp: 21514

Ion	Ratio	Lower	Upper
75	100		
155	106.5	39.3	117.8
157	143.2	50.6	151.8



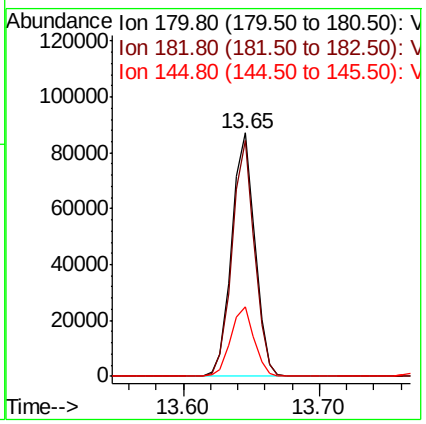


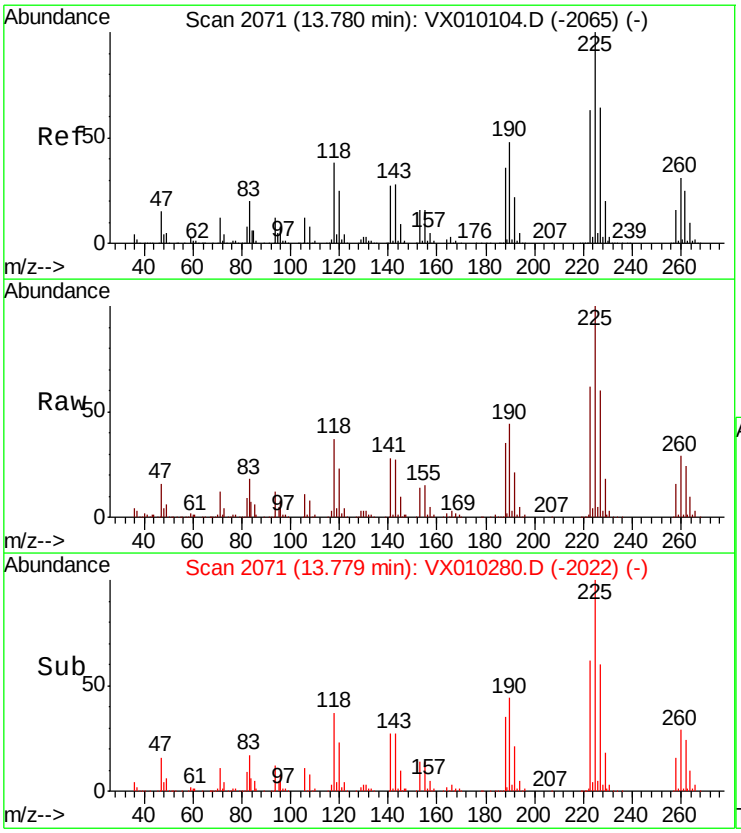
#93
1,2,4-Trichlorobenzene
Concen: 20.155 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 103383

Ion	Ratio	Lower	Upper
180	100		
182	93.7	47.4	142.2
145	28.8	14.5	43.5

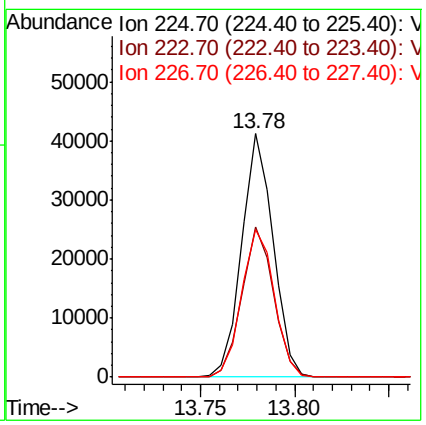


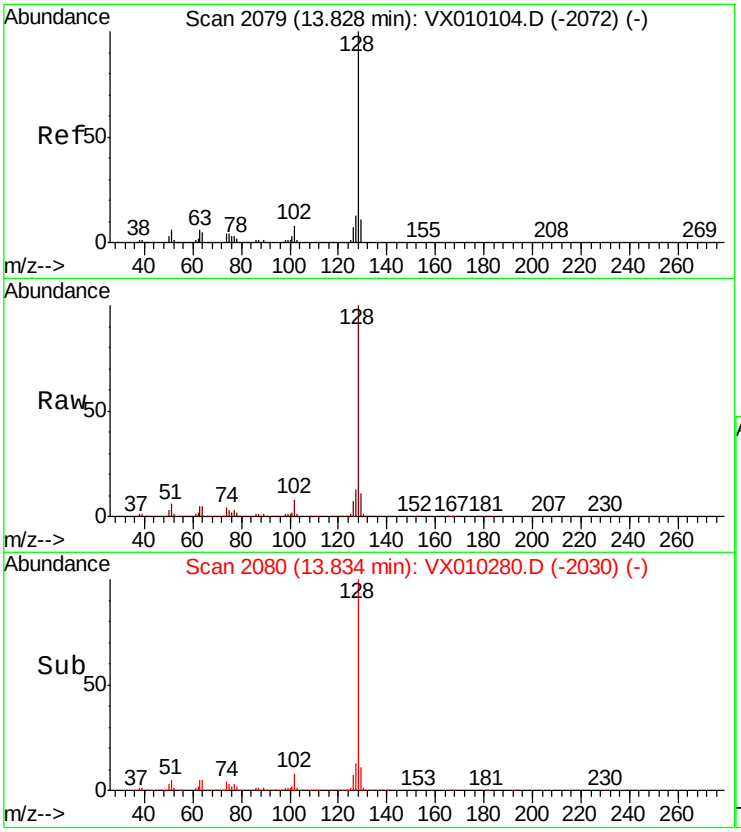


#94
Hexachlorobutadiene
Concen: 20.921 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion:225 Resp: 47726

Ion	Ratio	Lower	Upper
225	100		
223	62.5	31.3	93.8
227	62.7	32.3	96.8



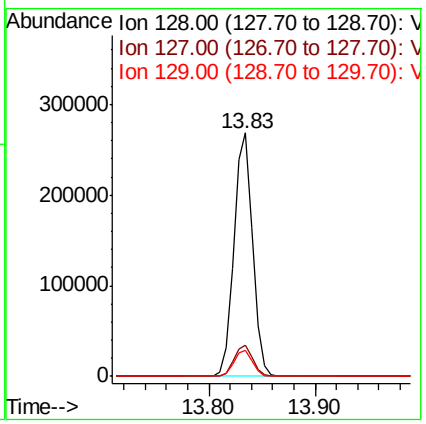


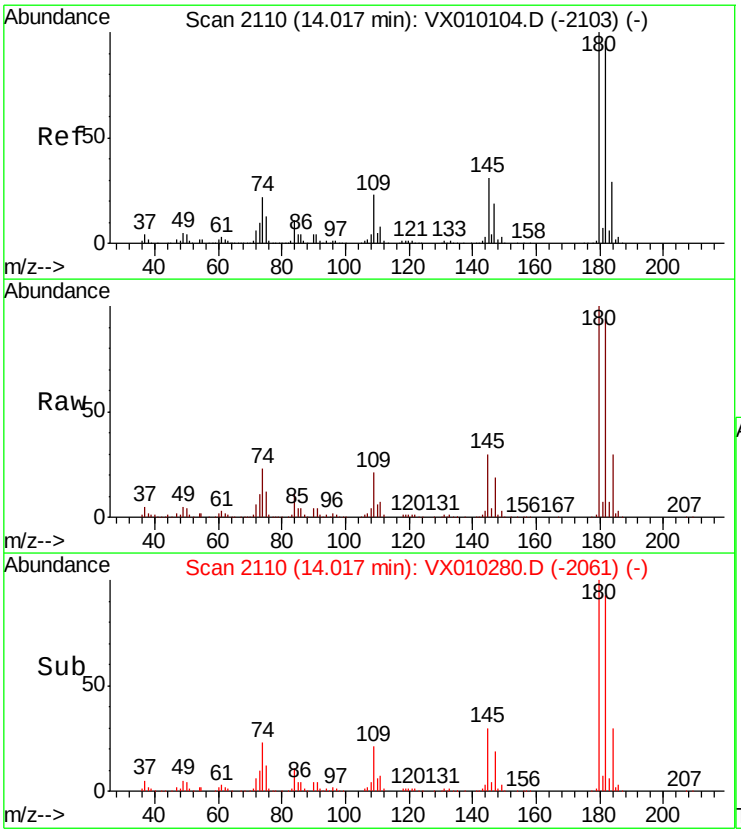
#95
Naphthalene
Concen: 20.354 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.01 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 328658

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.6	16.0
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 20.162 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX010280.D
Acq: 13 Jun 2019 18:09

Tgt Ion:180 Resp: 102257

Ion	Ratio	Lower	Upper
180	100		
182	95.9	47.3	142.0
145	31.7	15.6	46.7