Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051719\
Data File : VX009660.D
Acq On : 17 May 2019 13:56
Operator : JC/SP
Sample : VX0517WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0517WBSD01

Quant Time: May 18 03:55:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X050119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu May 02 06:46:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.02	128	28727	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.86	114	163062	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.11	117	146174	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.06	65	71015	29.80	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 99.33%				
60) 4-Bromofluorobenzene	11.13	95	72691	29.27	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 97.57%				
63) Toluene-d8	8.71	98	209311	30.20	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 100.67%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	24641	16.143	ug/l		100
3) Chloromethane	1.32	50	39682	19.340	ug/l		95
4) Vinyl Chloride	1.41	62	36699	17.929	ug/l		97
5) Bromomethane	1.64	94	24185	18.640	ug/l		99
6) Chloroethane	1.72	64	23646	17.615	ug/l		98
7) Trichlorofluoromethane	1.93	101	46207	18.282	ug/l		97
8) Diethyl Ether	2.19	74	22338	19.033	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	2.38	101	28235	18.043	ug/l		98
10) 1,1-Dichloroethene	2.37	96	28481	18.126	ug/l		99
11) Methyl Iodide	2.51	142	30568	17.896	ug/l		95
12) Methyl Acetate	2.78	43	58597	19.799	ug/l		97
13) Acrolein	2.29	56	48338	119.082	ug/l		99
14) Acrylonitrile	3.14	53	131006	101.998	ug/l		100
15) Acetone	2.45	58	35479	96.210	ug/l		97
16) Carbon Disulfide	2.57	76	73446	17.276	ug/l		98
17) Allyl chloride	2.73	41	70906	18.797	ug/l		96
18) Methylene Chloride	2.85	84	37080	19.526	ug/l		97
19) trans-1,2-Dichloroethene	3.17	96	30917	18.454	ug/l		96
20) Diisopropyl ether	3.85	45	142824	19.226	ug/l		94
21) 1,1-Dichloroethane	3.70	63	67869	18.879	ug/l		98
22) cis-1,2-Dichloroethene	4.60	96	37792	18.728	ug/l		98
23) tert-Butyl Alcohol	3.05	59	55086	101.429	ug/l	#	100
24) Methyl tert-Butyl Ether	3.20	73	116976	19.023	ug/l		99
25) Chloroform	5.21	83	63067	19.224	ug/l		96
26) Cyclohexane	5.58	56	61555	18.372	ug/l	#	99
29) 1,1-Dichloropropene	5.80	75	45421	18.984	ug/l		99
30) 2-Butanone	4.67	43	195149	104.146	ug/l		99
31) 2,2-Dichloropropane	4.58	77	47983	18.191	ug/l		100
32) 1,1,1-Trichloroethane	5.50	97	51042	19.678	ug/l		97
33) Carbon Tetrachloride	5.78	117	41129	18.952	ug/l		96
34) Benzene	6.14	78	145551	19.732	ug/l		98
35) Methacrylonitrile	5.04	41	40492	20.654	ug/l		91
36) 1,2-Dichloroethane	6.19	62	54091	20.209	ug/l		99
37) Trichloroethene	7.21	130	33685	18.970	ug/l		92
38) Methylcyclohexane	7.46	83	54239	18.348	ug/l		99
39) 1,2-Dichloropropane	7.51	63	42156	20.068	ug/l		99
40) Dibromomethane	7.66	93	23525	19.732	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051719\
Data File : VX009660.D
Acq On : 17 May 2019 13:56
Operator : JC/SP
Sample : VX0517WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0517WBSD01

Quant Time: May 18 03:55:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X050119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu May 02 06:46:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Bromodichloromethane	7.90	83	46547	19.113 ug/l	95
42) Vinyl Acetate	3.82	43	627536	101.471 ug/l	100
43) Ethyl Acetate	4.84	43	71883	21.230 ug/l	99
44) Isopropyl Acetate	6.45	43	111677	20.360 ug/l	98
45) 1,4-Dioxane	7.74	88	22729	422.055 ug/l	98
46) Methyl methacrylate	7.77	41	54078	19.752 ug/l	99
47) n-amyl Acetate	10.90	43	97941	19.821 ug/l	99
48) t-1,3-Dichloropropene	9.04	75	52618	18.518 ug/l	99
49) cis-1,3-Dichloropropene	8.43	75	58406	18.723 ug/l	96
50) 1,1,2-Trichloroethane	9.21	97	37094	20.307 ug/l	98
51) Ethyl methacrylate	9.18	69	65477	19.398 ug/l	99
52) 1,3-Dichloropropane	9.37	76	65193	20.110 ug/l	100
53) Dibromochloromethane	9.58	129	34697	19.073 ug/l	99
54) 1,2-Dibromoethane	9.67	107	36830	19.660 ug/l	100
55) 2-Chloroethyl vinyl ether	8.31	63	213633	118.771 ug/l	99
56) Bromoform	10.85	173	25724	18.421 ug/l	98
58) 4-Methyl-2-Pentanone	8.64	43	379655	105.629 ug/l	99
59) 2-Hexanone	9.49	43	295788	104.922 ug/l	99
61) Tetrachloroethene	9.34	164	31292	19.419 ug/l	96
62) Toluene	8.79	91	151542	19.401 ug/l	100
64) Chlorobenzene	10.13	112	91575	19.480 ug/l	100
65) 1,1,1,2-Tetrachloroethane	10.22	131	33511	19.469 ug/l	98
66) Ethyl Benzene	10.25	91	166510	19.136 ug/l	99
67) m/p-Xylenes	10.36	106	121561	38.263 ug/l	99
68) o-Xylene	10.69	106	61178	19.584 ug/l	99
69) Styrene	10.71	104	105329	19.207 ug/l	99
70) Isopropylbenzene	11.02	105	162359	19.326 ug/l	99
71) 1,1,2,2-Tetrachloroethane	11.27	83	62597	20.345 ug/l	99
72) 1,2,3-Trichloropropane	11.29	75	72268	27.256 ug/l	83
73) Bromobenzene	11.26	156	40863	19.686 ug/l	99
74) n-propylbenzene	11.36	91	184036	18.903 ug/l	100
75) 2-Chlorotoluene	11.42	91	113061	19.362 ug/l	100
76) 1,3,5-Trimethylbenzene	11.51	105	137211	19.281 ug/l	99
77) t-1,4-Dichloro-2-butene	11.07	75	18903	17.674 ug/l	93
78) 4-Chlorotoluene	11.51	91	126538	19.079 ug/l	100
79) tert-butylbenzene	11.77	119	132292	19.230 ug/l	100
80) 1,2,4-Trimethylbenzene	11.80	105	136457	19.131 ug/l	98
81) sec-Butylbenzene	11.94	105	156240	19.115 ug/l	99
82) p-Isopropyltoluene	12.06	119	139932	18.820 ug/l	99
83) 1,3-Dichlorobenzene	12.02	146	70343	18.976 ug/l	99
84) 1,4-Dichlorobenzene	12.10	146	69897	18.926 ug/l	99
85) n-Butylbenzene	12.38	91	124325	18.274 ug/l	99
86) Hexachloroethane	12.59	117	23164	18.309 ug/l	97
87) 1,2-Dichlorobenzene	12.39	146	72427	19.409 ug/l	99
88) 1,2-Dibromo-3-Chloropropan	13.00	75	14266	19.953 ug/l	97
89) 1,2,4-Trichlorobenzene	13.65	180	49974	18.790 ug/l	98
90) Hexachlorobutadiene	13.78	225	25883	19.482 ug/l	99
91) Naphthalene	13.83	128	164113	18.846 ug/l	100
92) 1,2,3-Trichlorobenzene	14.02	180	50957	18.848 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051719\
Data File : VX009660.D
Acq On : 17 May 2019 13:56
Operator : JC/SP
Sample : VX0517WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0517WBSD01

Quant Time: May 18 03:55:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X050119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu May 02 06:46:57 2019
Response via : Initial Calibration

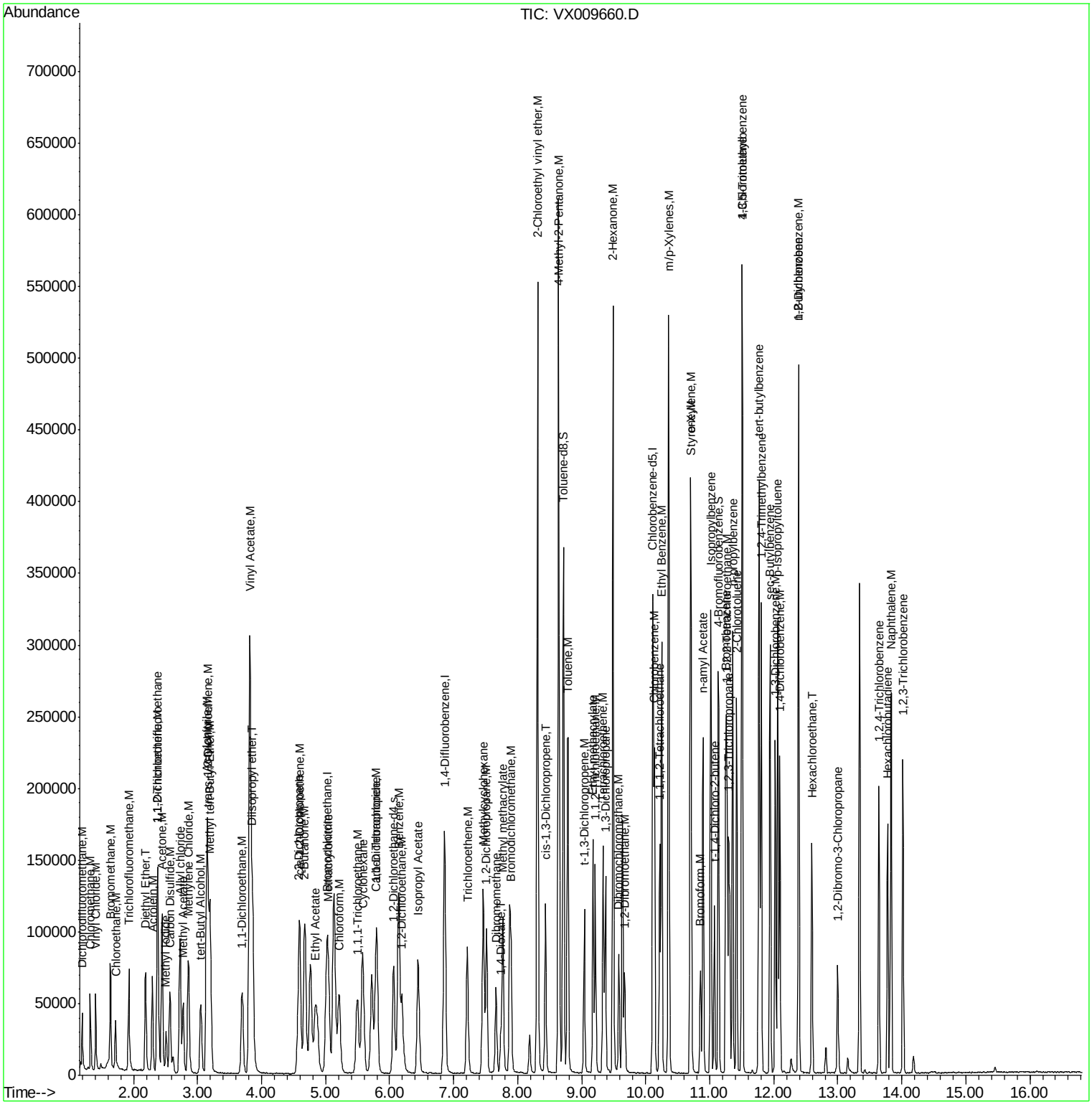
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

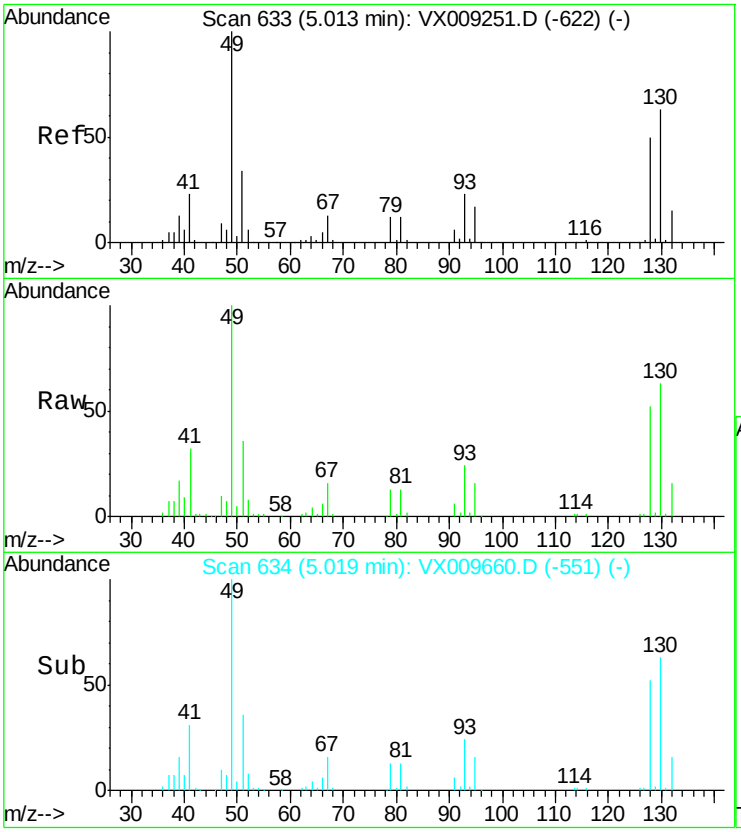
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051719\
Data File : VX009660.D
Acq On : 17 May 2019 13:56
Operator : JC/SP
Sample : VX0517WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Quant Time: May 18 03:55:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X050119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu May 02 06:46:57 2019
Response via : Initial Calibration



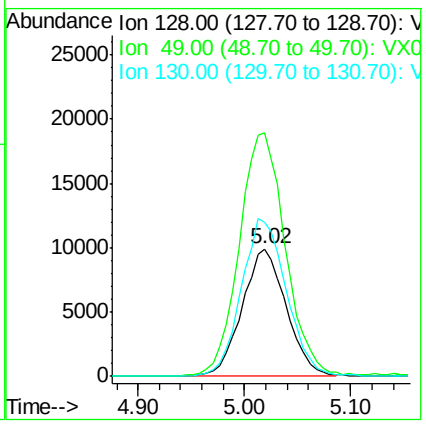


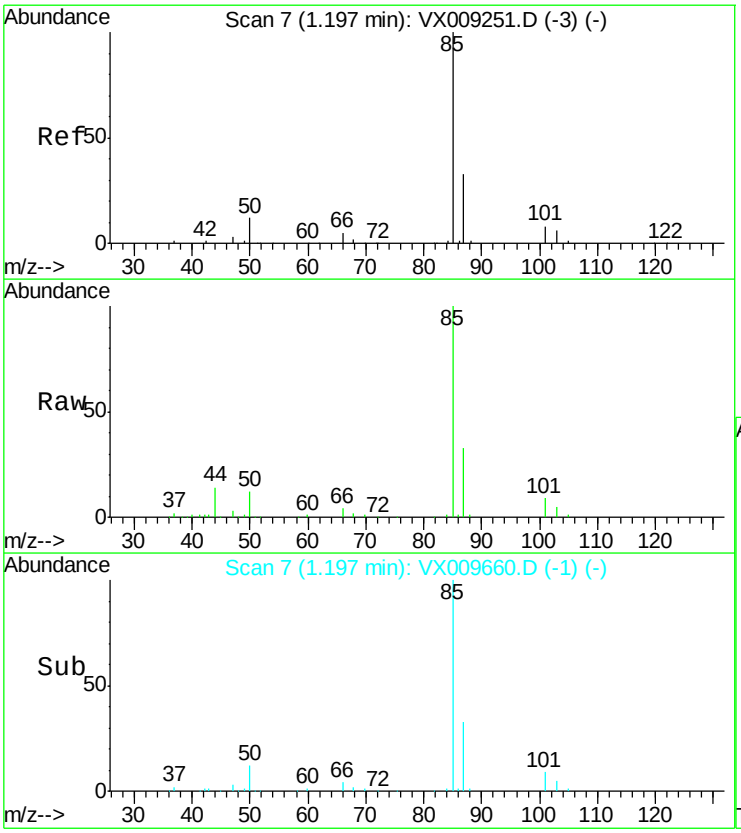
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.01 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion:128 Resp: 28727

Ion	Ratio	Lower	Upper
128	100		
49	199.3	0.0	515.0
130	126.5	0.0	323.3

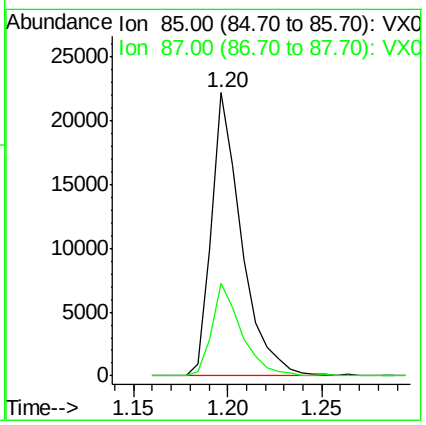


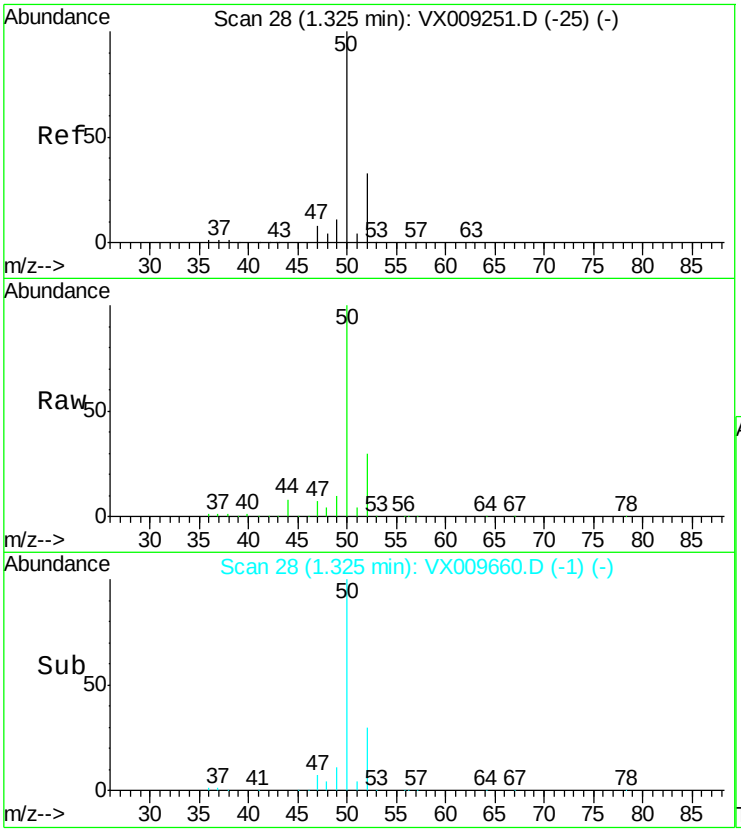


#2
Dichlorodifluoromethane
Concen: 16.143 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion: 85 Resp: 24641

Ion	Ratio	Lower	Upper
85	100		
87	32.8	16.3	48.9



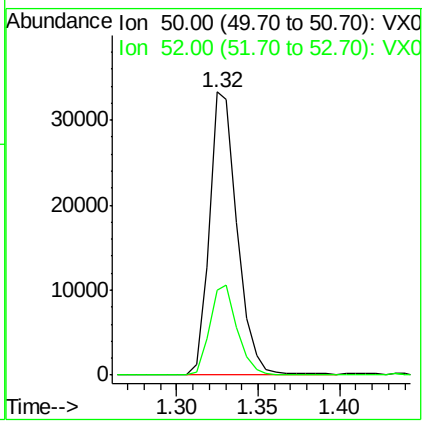


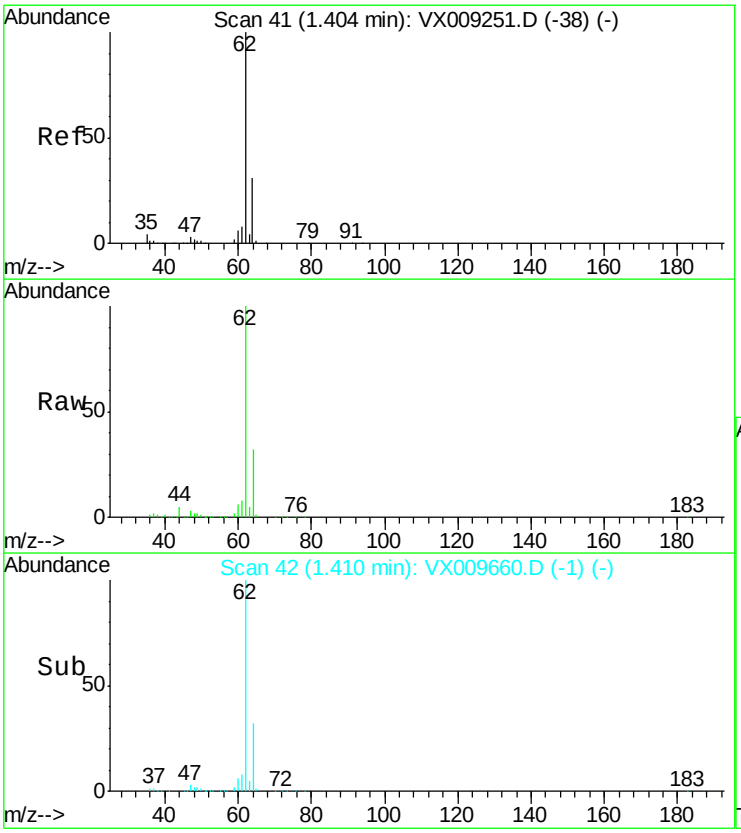
#3
Chloromethane
Concen: 19.340 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion: 50 Resp: 39682

Ion	Ratio	Lower	Upper
50	100		
52	30.1	26.3	39.5

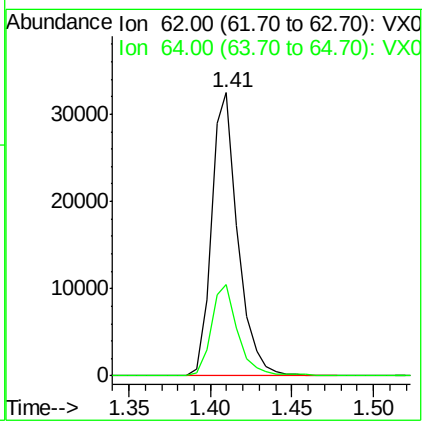


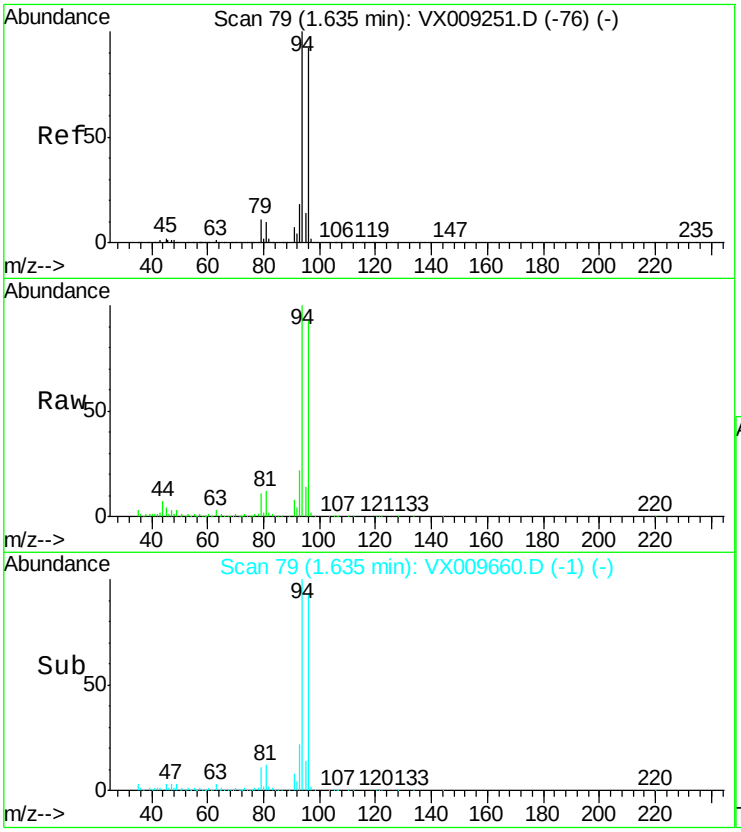


#4
Vinyl Chloride
Concen: 17.929 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.01 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion: 62 Resp: 36699

Ion	Ratio	Lower	Upper
62	100		
64	32.1	24.6	36.8



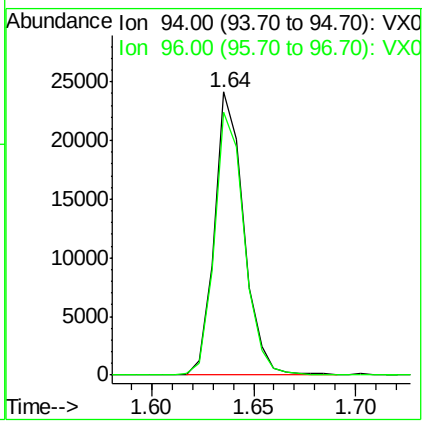


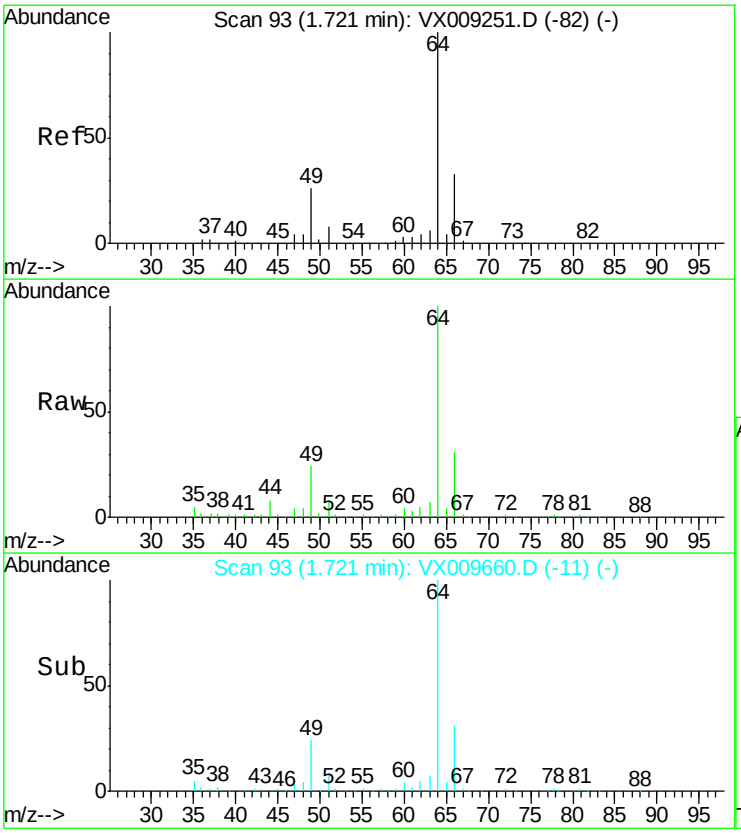
#5
Bromomethane
Concen: 18.640 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion: 94 Resp: 24185

Ion	Ratio	Lower	Upper
94	100		
96	92.9	73.5	110.3

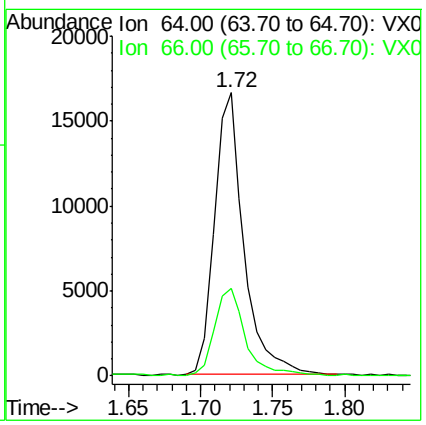


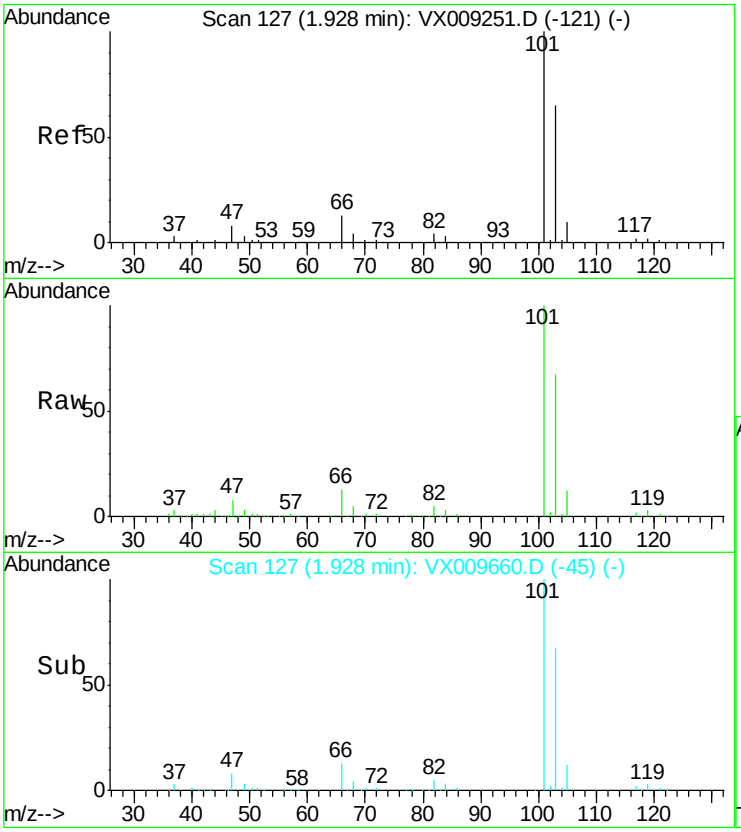


#6
Chloroethane
Concen: 17.615 ug/l
RT: 1.72 min Scan# 93
Delta R.T. -0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion: 64 Resp: 23646

Ion	Ratio	Lower	Upper
64	100		
66	31.3	25.9	38.9



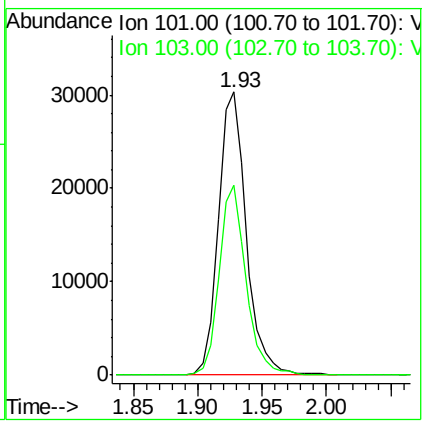


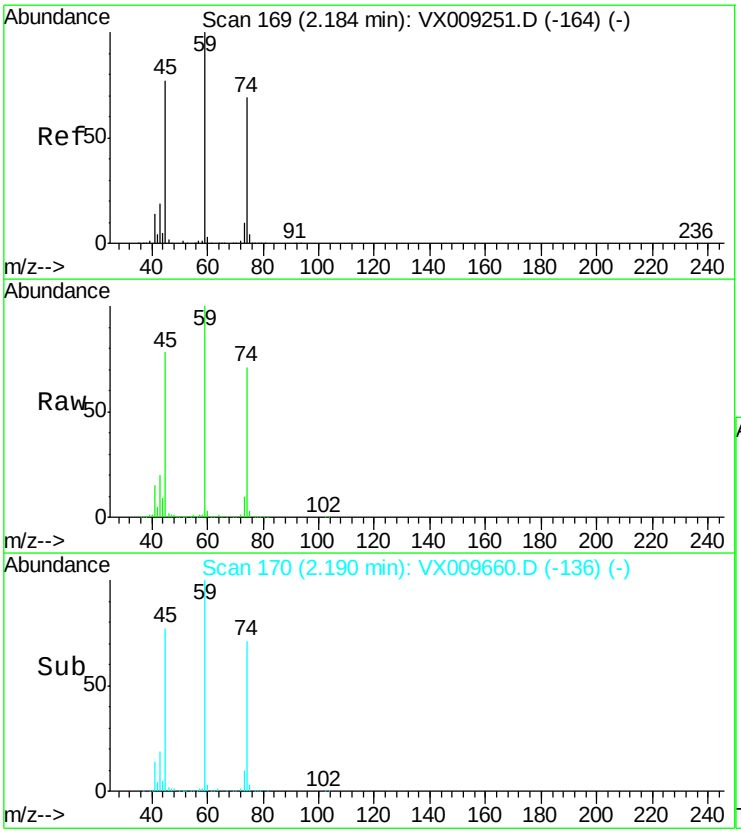
#7
Trichlorofluoromethane
Concen: 18.282 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion:101 Resp: 46207

Ion	Ratio	Lower	Upper
101	100		
103	67.0	51.9	77.9

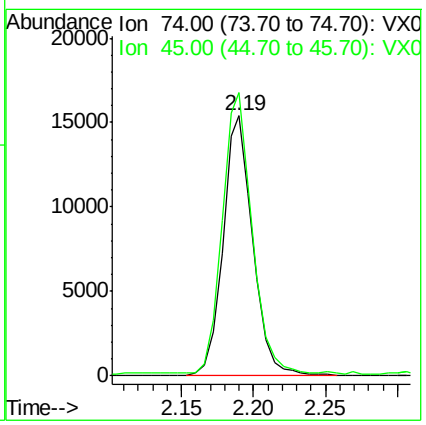


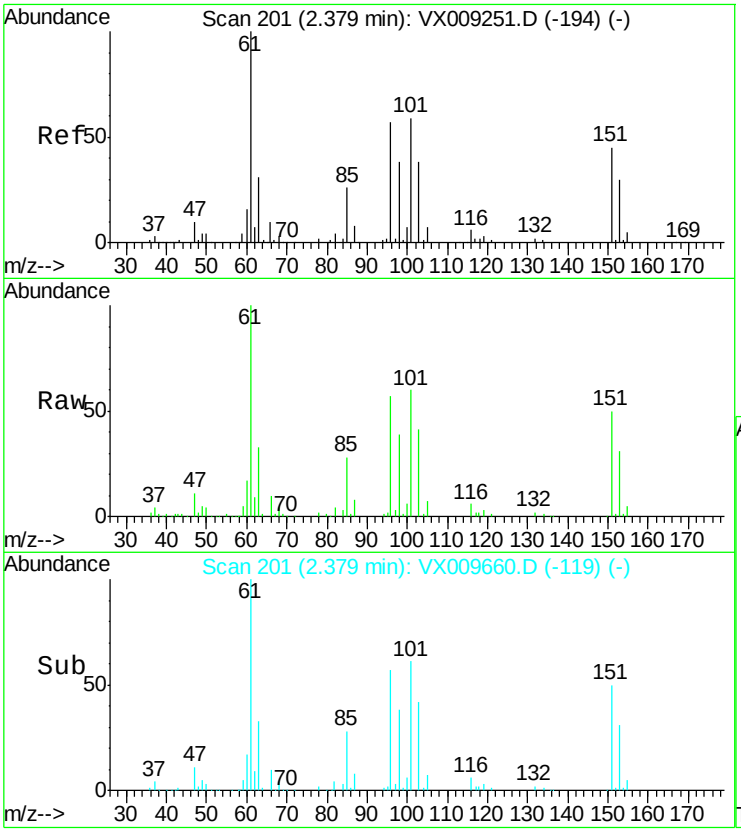


#8
Diethyl Ether
Concen: 19.033 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion: 74 Resp: 22338

Ion	Ratio	Lower	Upper
74	100		
45	108.8	21.5	193.9



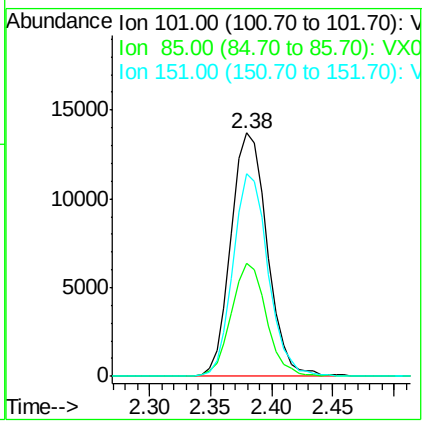


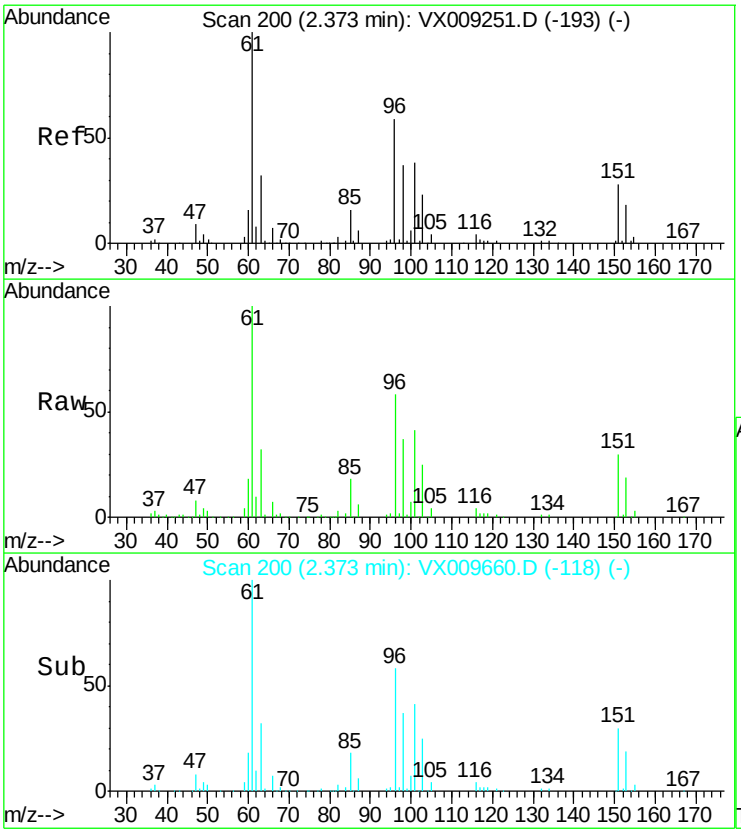
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.043 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion:101 Resp: 28235

Ion	Ratio	Lower	Upper
101	100		
85	44.7	0.0	87.4
151	80.4	0.0	157.0

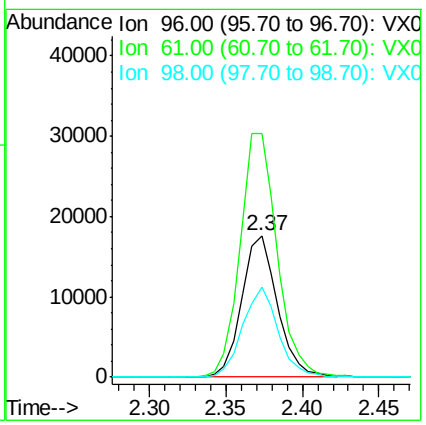


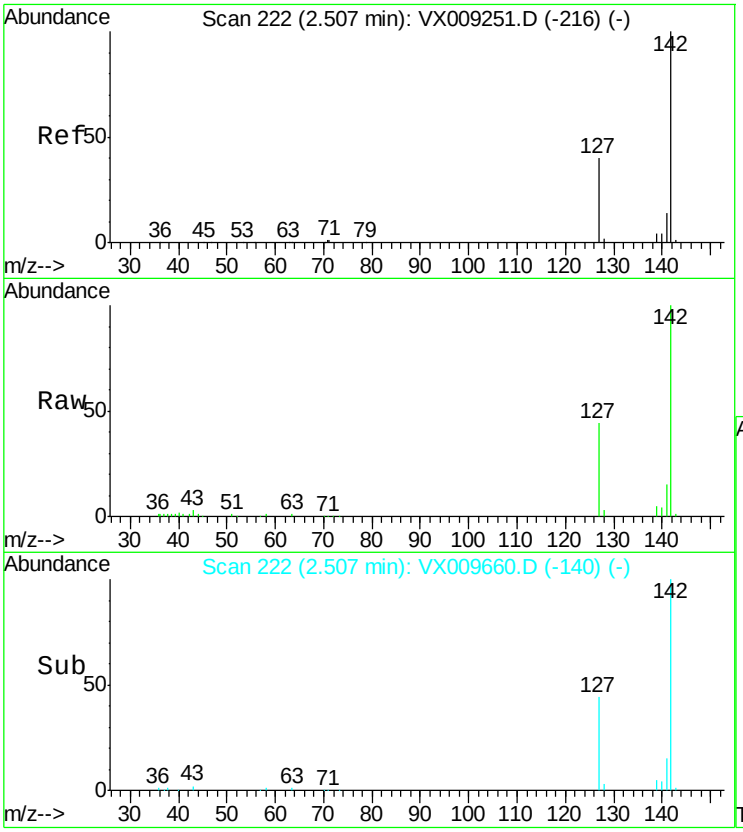


#10
1,1-Dichloroethene
Concen: 18.126 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion: 96 Resp: 28481

Ion	Ratio	Lower	Upper
96	100		
61	172.2	136.5	204.7
98	63.3	51.0	76.4



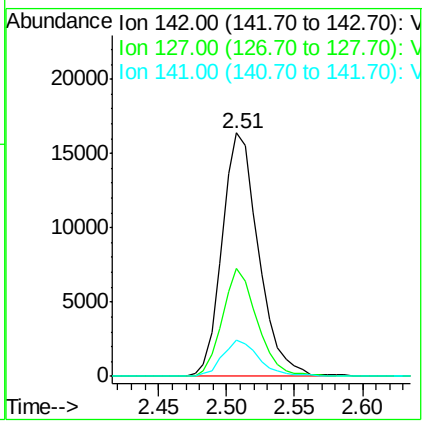


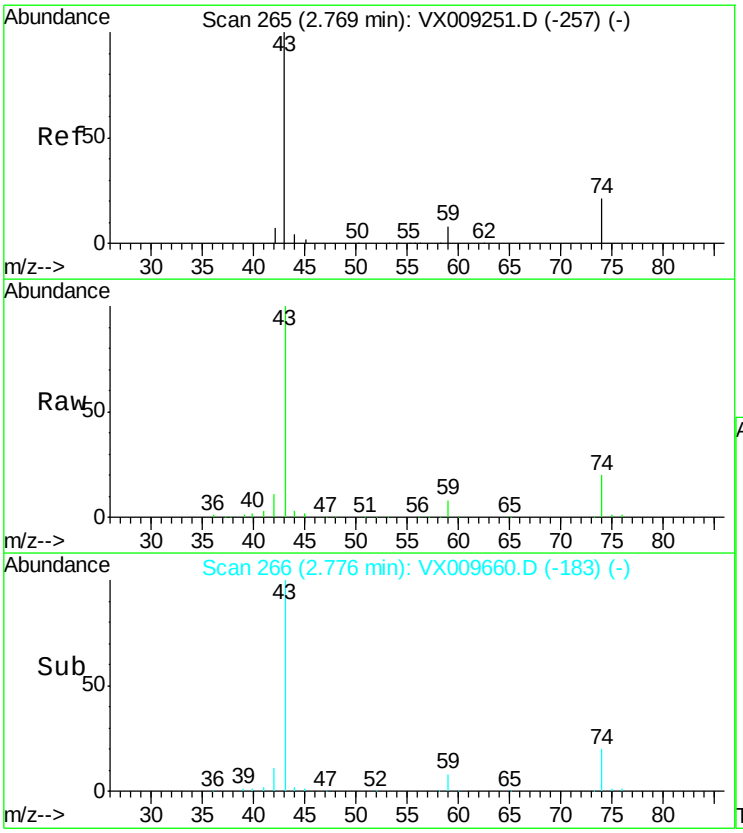
#11
Methyl Iodide
Concen: 17.896 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument : MSVOA_X
ClientSampleId : VX0517WBSD01

Tgt Ion:142 Resp: 30568

Ion	Ratio	Lower	Upper
142	100		
127	44.2	20.2	60.5
141	14.8	6.9	20.7

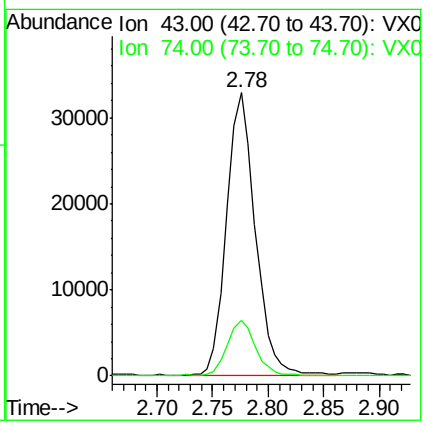


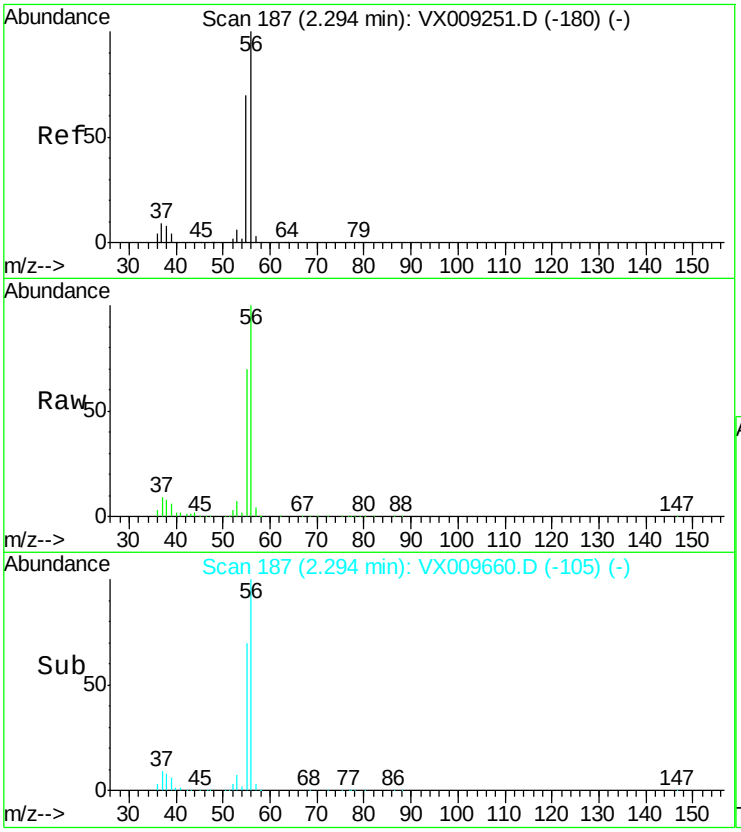


#12
Methyl Acetate
Concen: 19.799 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.01 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion: 43 Resp: 58597

Ion	Ratio	Lower	Upper
43	100		
74	19.4	16.5	24.7



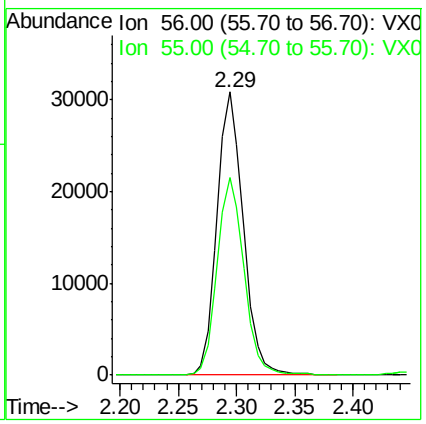


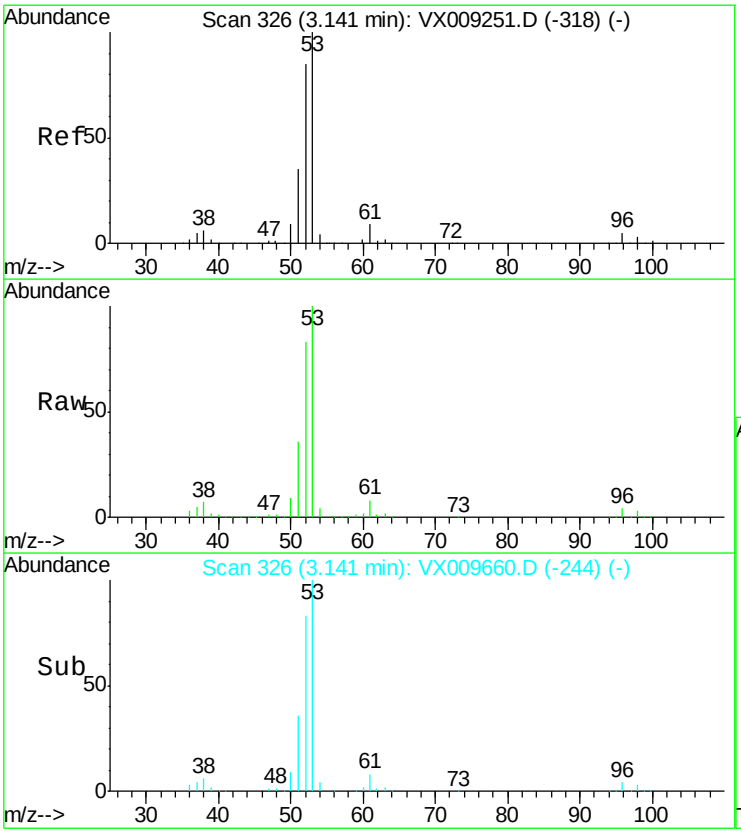
#13
Acrolein
Concen: 119.082 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion: 56 Resp: 48338

Ion	Ratio	Lower	Upper
56	100		
55	70.4	56.9	85.3

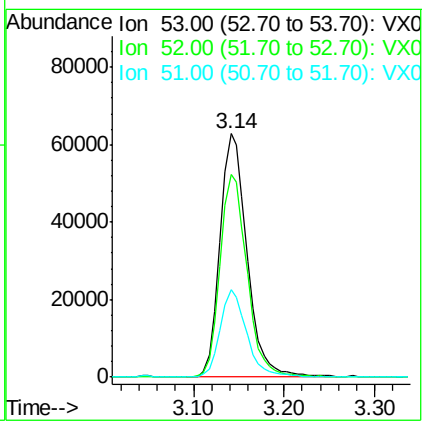


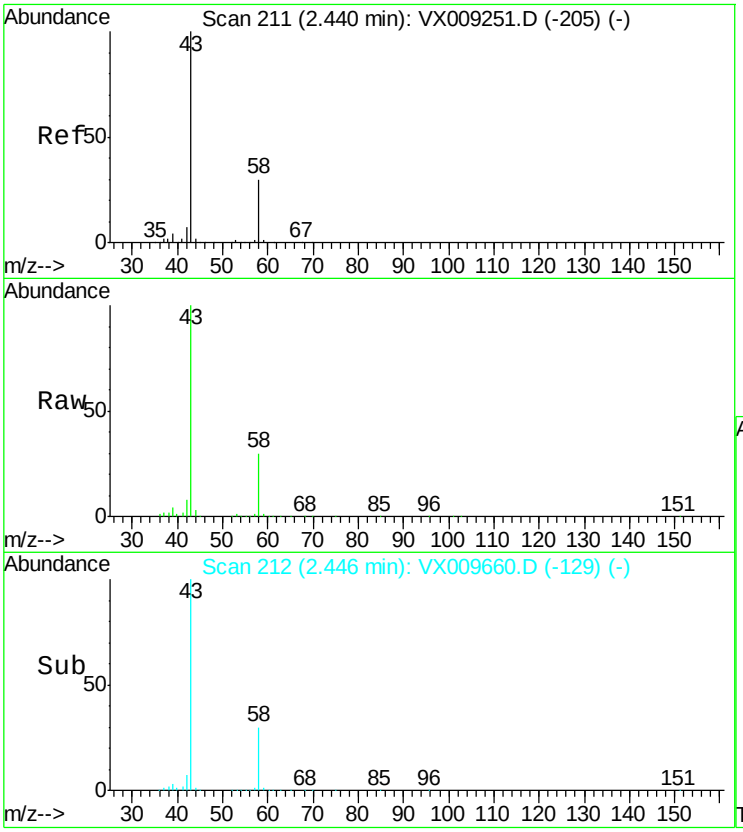


#14
Acrylonitrile
Concen: 101.998 ug/l
RT: 3.14 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion: 53 Resp: 131006

Ion	Ratio	Lower	Upper
53	100		
52	83.0	41.5	124.5
51	35.1	17.8	53.3



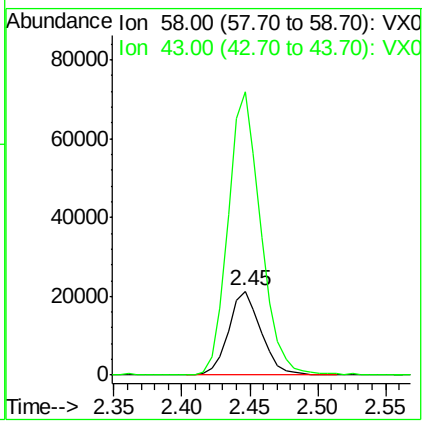


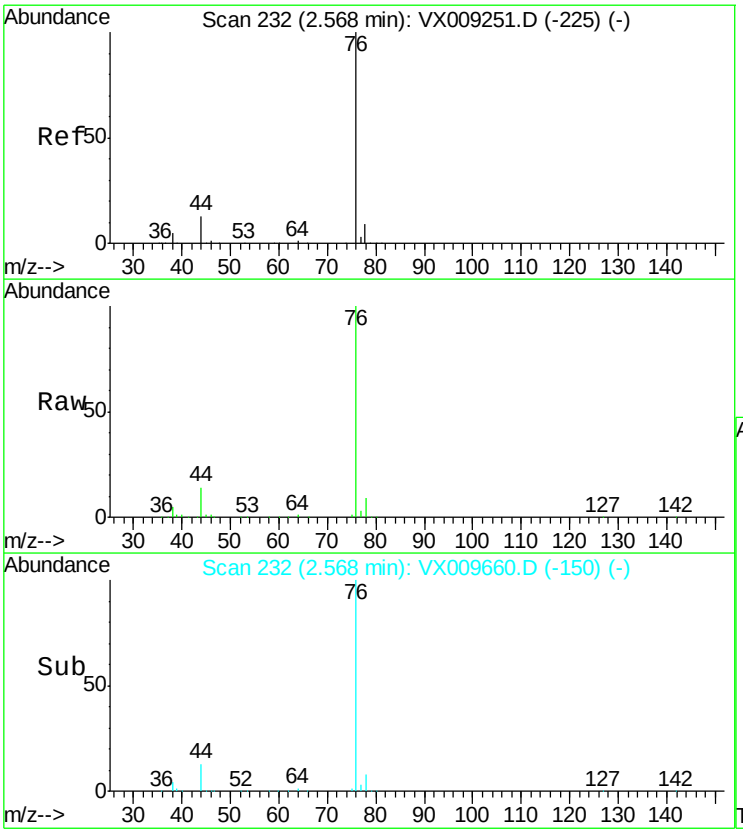
#15
Acetone
Concen: 96.210 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.01 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument : MSVOA_X
ClientSampleId : VX0517WBSD01

Tgt Ion: 58 Resp: 35479

Ion	Ratio	Lower	Upper
58	100		
43	336.7	264.0	396.0

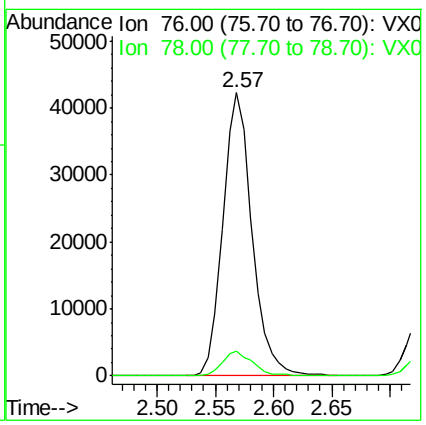


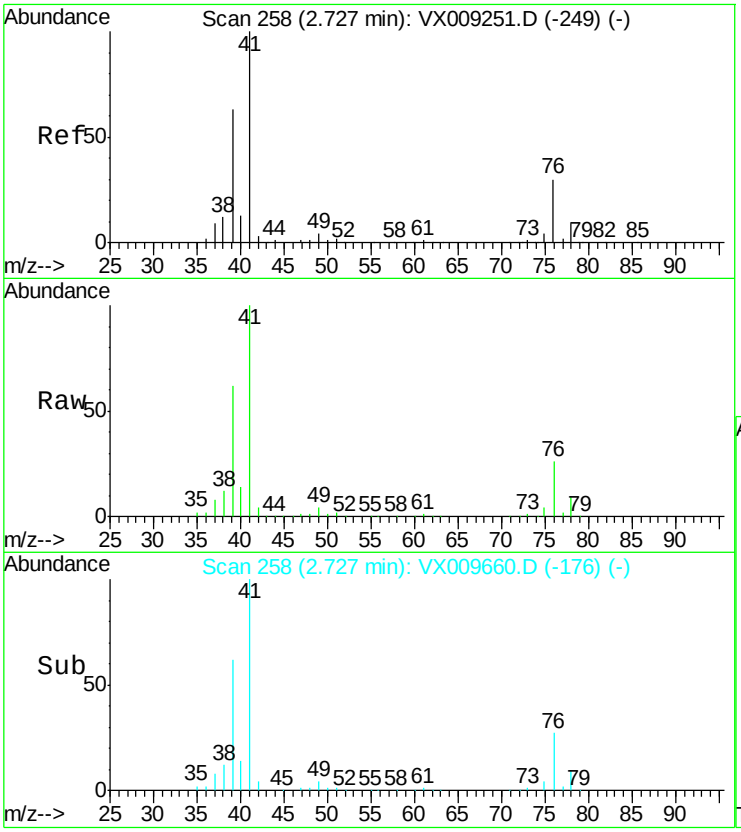


#16
Carbon Disulfide
Concen: 17.276 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion: 76 Resp: 73446

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.4	11.2



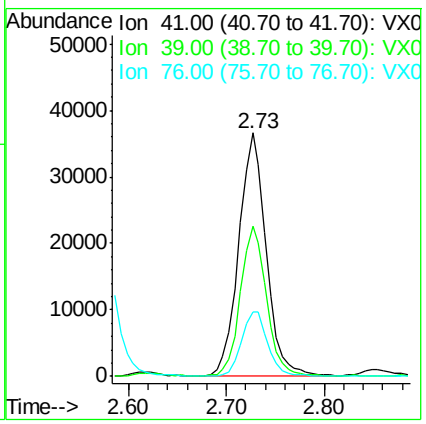


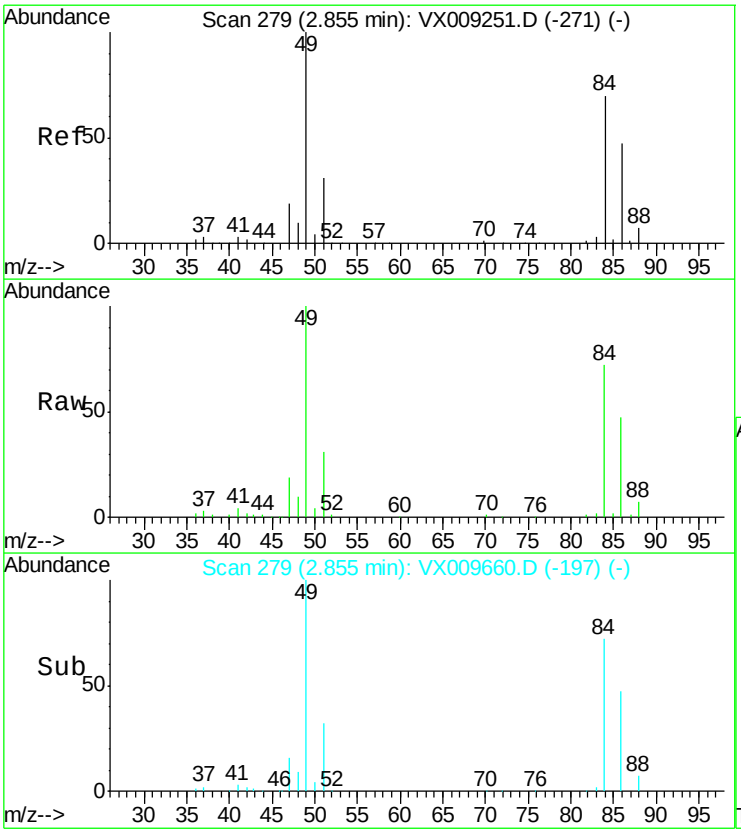
#17
Allvl chloride
Concen: 18.797 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion: 41 Resp: 70906

Ion	Ratio	Lower	Upper
41	100		
39	61.6	31.6	94.7
76	26.3	15.1	45.3

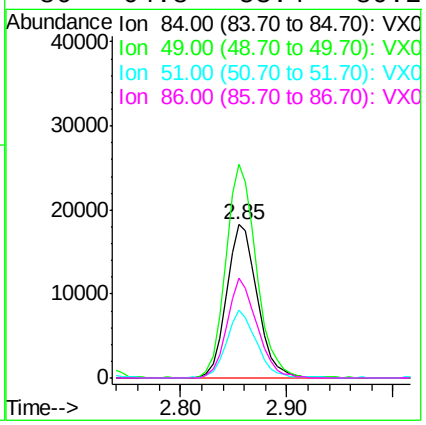


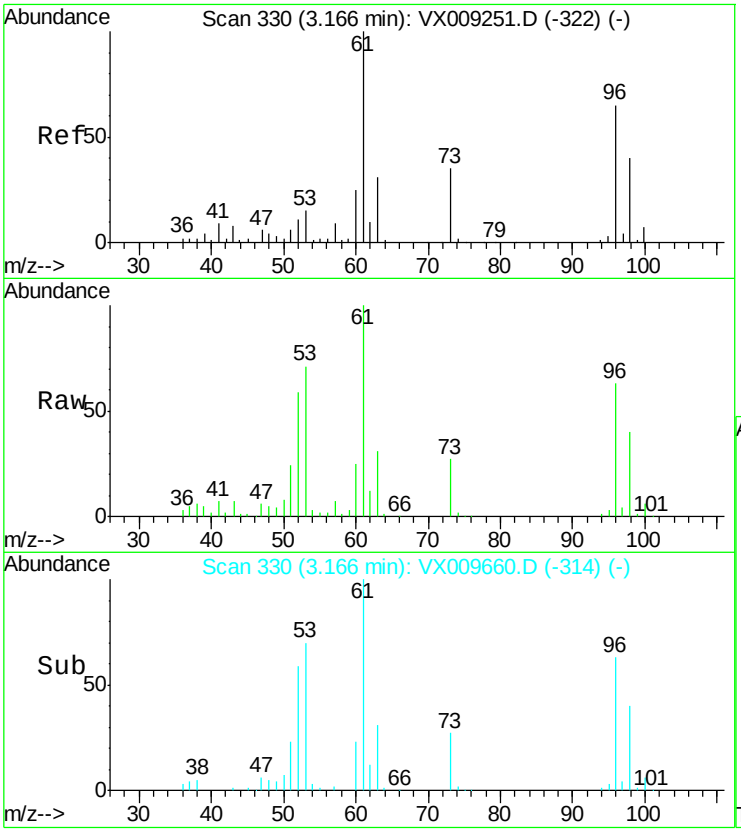


#18
Methylene Chloride
Concen: 19.526 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion: 84 Resp: 37080

Ion	Ratio	Lower	Upper
84	100		
49	139.1	114.6	171.8
51	43.6	35.5	53.3
86	64.8	53.4	80.2



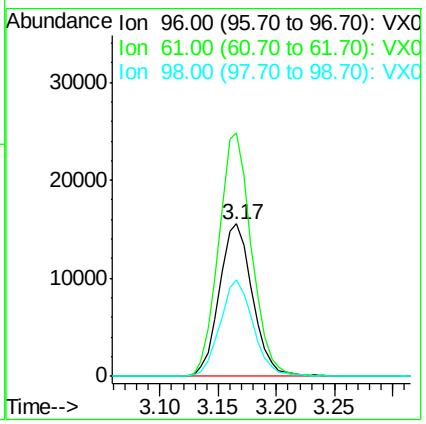


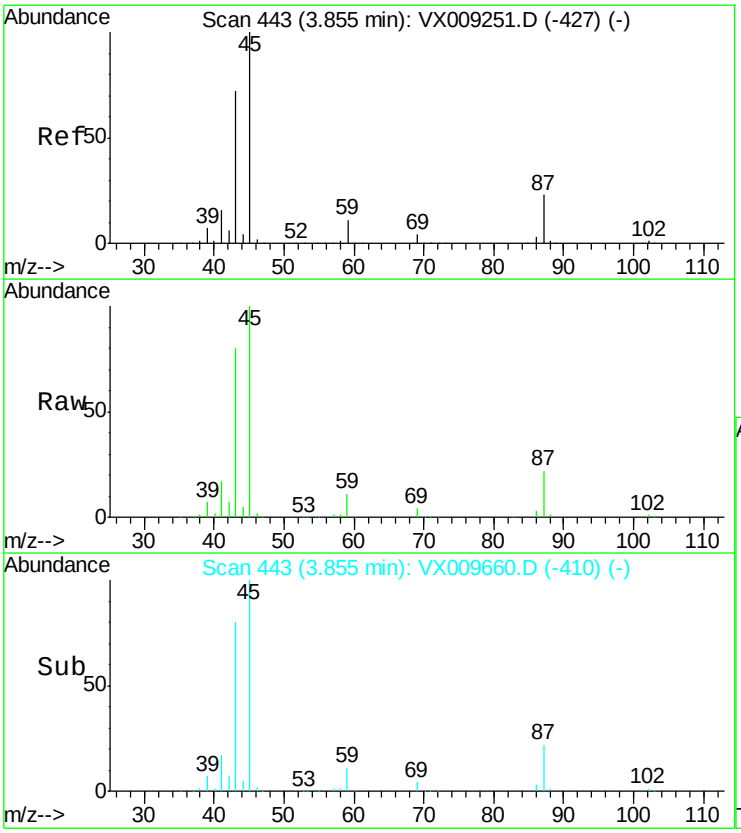
#19
trans-1,2-Dichloroethene
Concen: 18.454 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion: 96 Resp: 30917

Ion	Ratio	Lower	Upper
96	100		
61	159.1	122.7	184.1
98	63.5	49.5	74.3

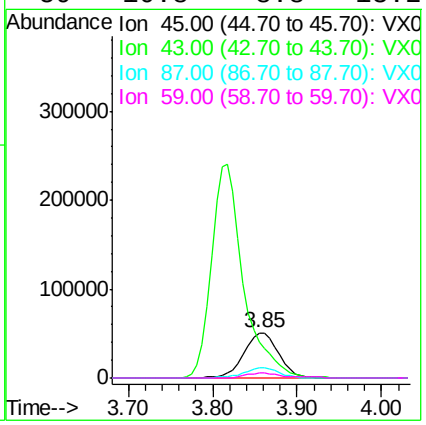


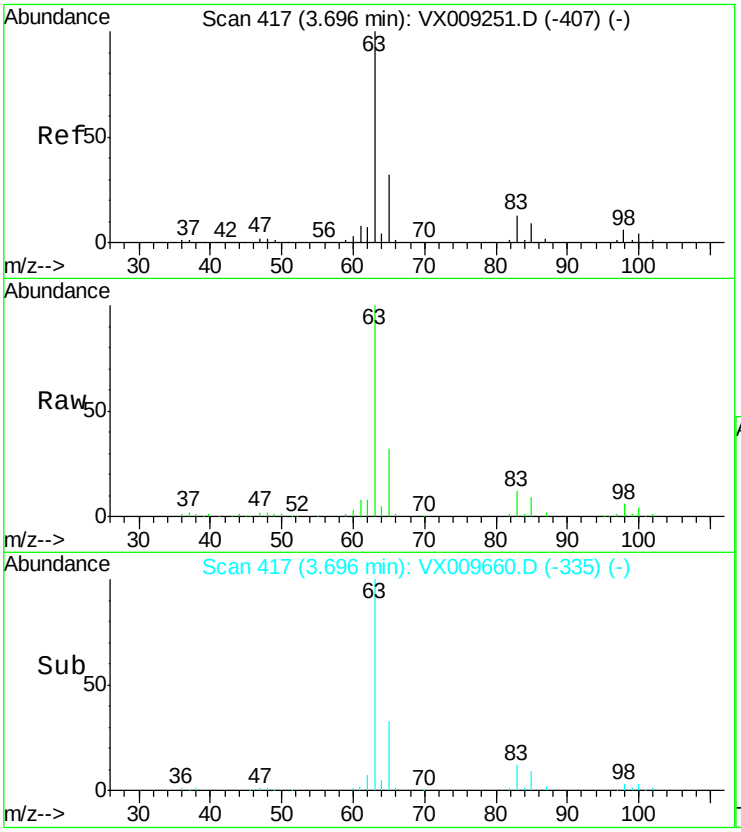


#20
Diisopropyl ether
Concen: 19.226 ug/l
RT: 3.85 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion: 45 Resp: 142824

Ion	Ratio	Lower	Upper
45	100		
43	78.9	57.7	86.5
87	22.4	18.5	27.7
59	10.8	8.8	13.2



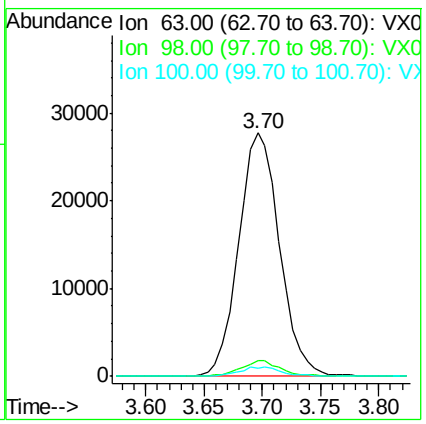


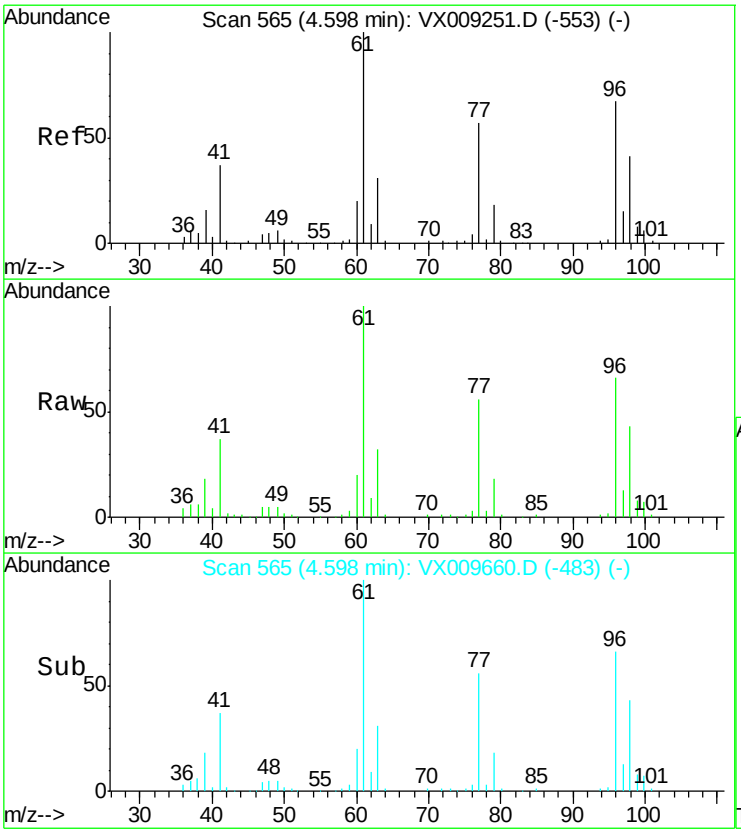
#21
1,1-Dichloroethane
Concen: 18.879 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument : MSVOA_X
ClientSampleId : VX0517WBSD01

Tgt Ion: 63 Resp: 67869

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.1	9.3
100	3.5	2.2	6.6

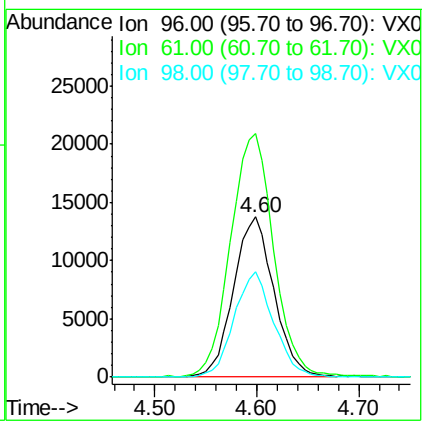


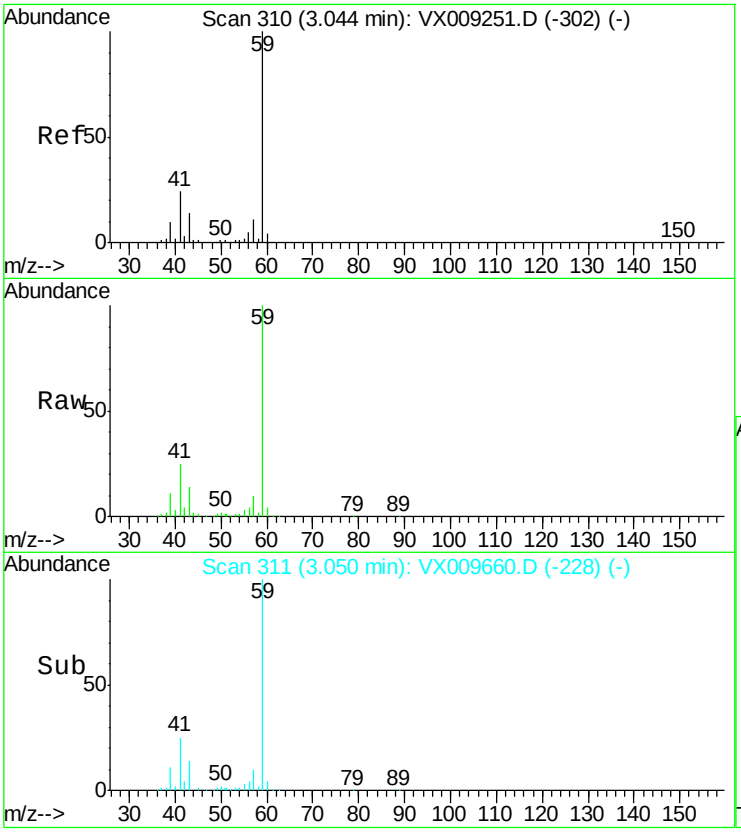


#22
cis-1,2-Dichloroethene
Concen: 18.728 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion: 96 Resp: 37792

Ion	Ratio	Lower	Upper
96	100		
61	162.4	127.7	191.5
98	64.4	50.5	75.7



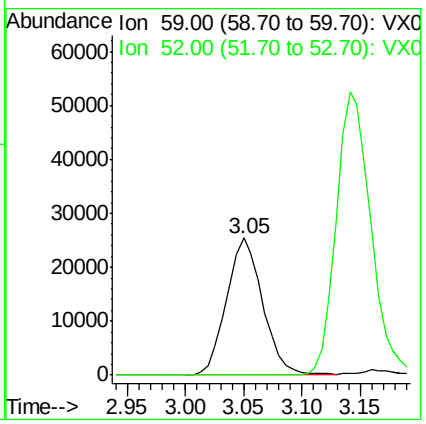


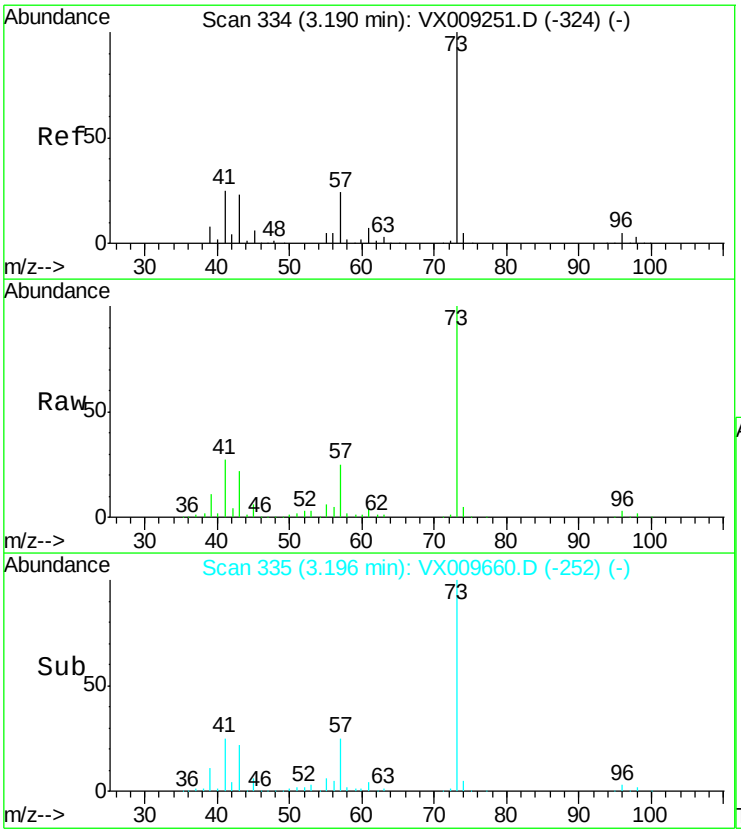
#23
tert-Butyl Alcohol
Concen: 101.429 ug/l
RT: 3.05 min Scan# 311
Delta R.T. 0.01 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion: 59 Resp: 55086

Ion	Ratio	Lower	Upper
59	100		
52	0.5	0.2	0.2#

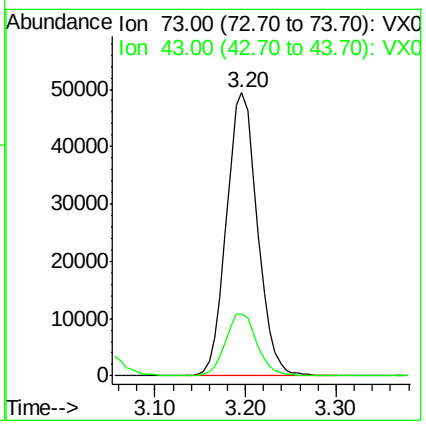


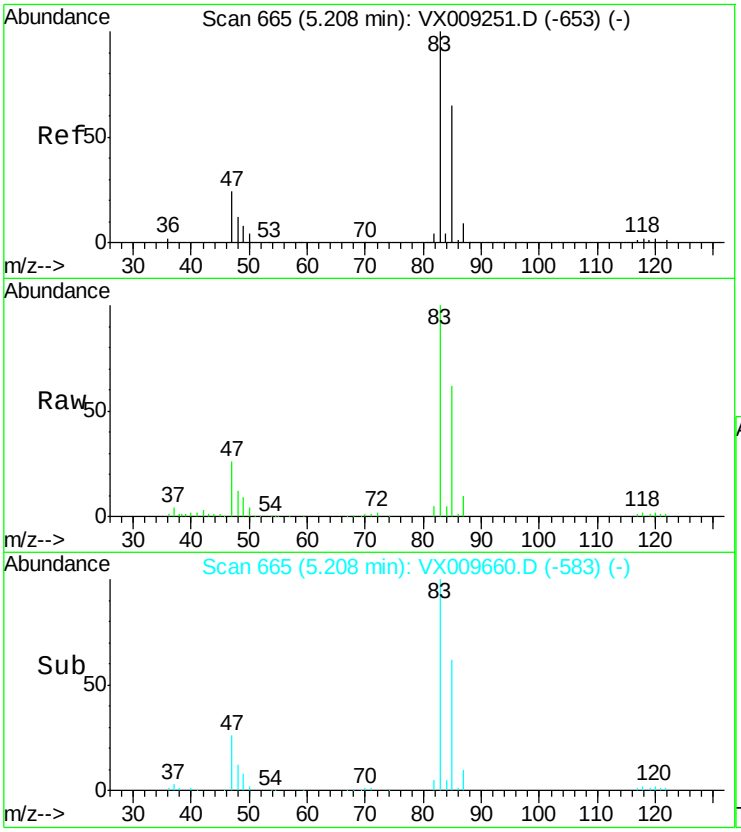


#24
Methyl tert-Butyl Ether
Concen: 19.023 ug/l
RT: 3.20 min Scan# 335
Delta R.T. 0.01 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion: 73 Resp: 116976

Ion	Ratio	Lower	Upper
73	100		
43	22.6	17.6	26.4



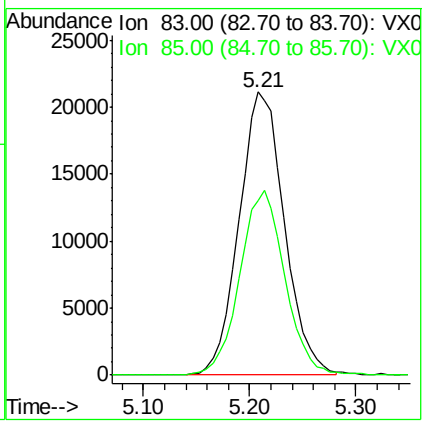


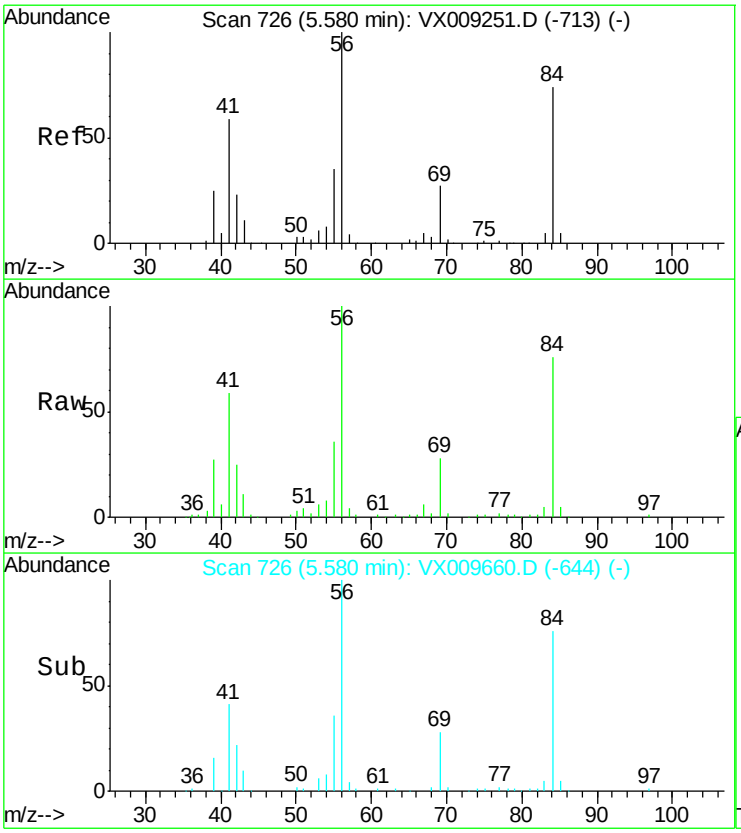
#25
Chloroform
Concen: 19.224 ug/l
RT: 5.21 min Scan# 665
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion: 83 Resp: 63067

Ion	Ratio	Lower	Upper
83	100		
85	61.5	51.9	77.9

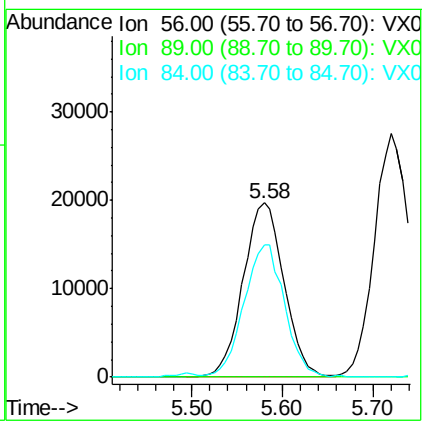


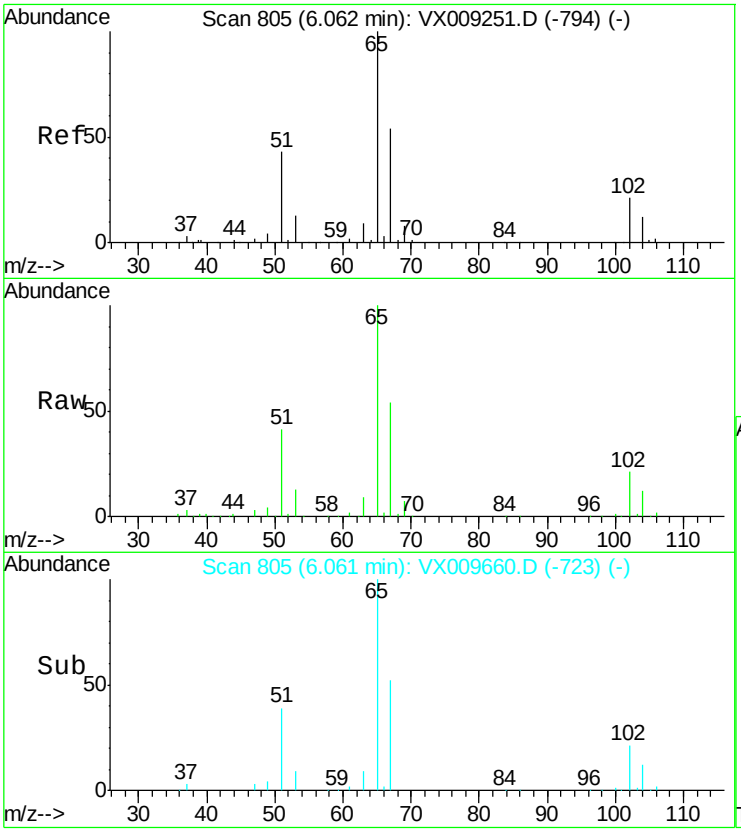


#26
Cyclohexane
Concen: 18.372 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion: 56 Resp: 61555

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	75.2	59.7	89.5



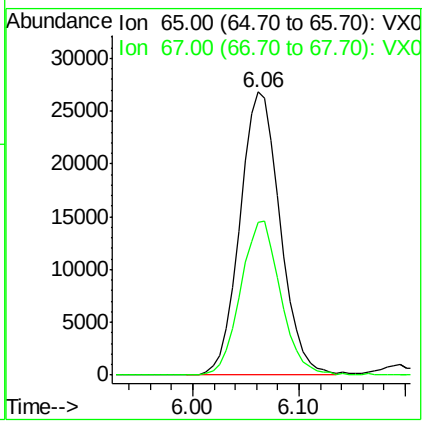


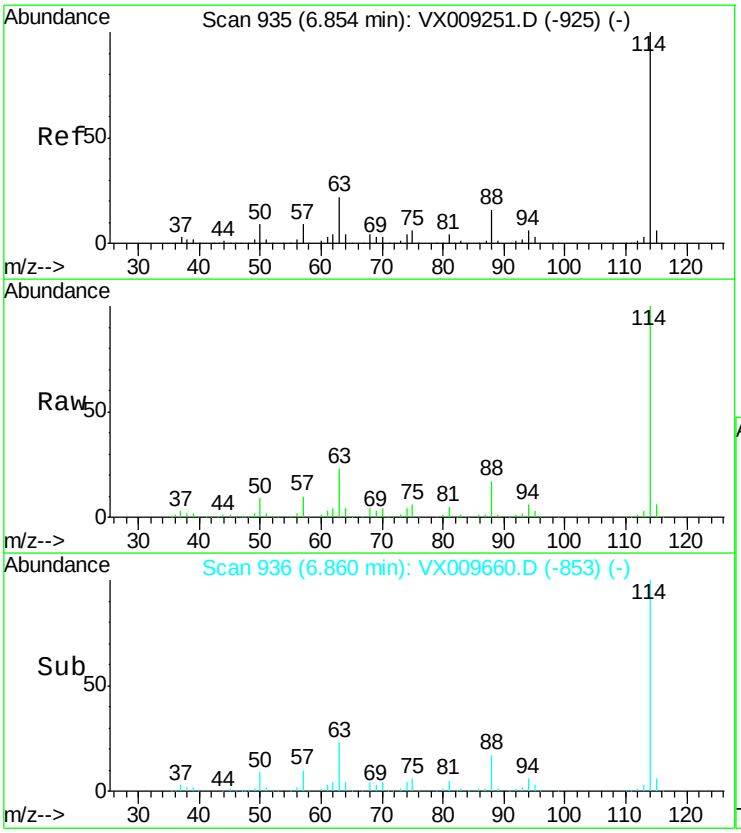
#27
1,2-Dichloroethane-d4
Concen: 29.800 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion: 65 Resp: 71015

Ion	Ratio	Lower	Upper
65	100		
67	54.0	43.1	64.7

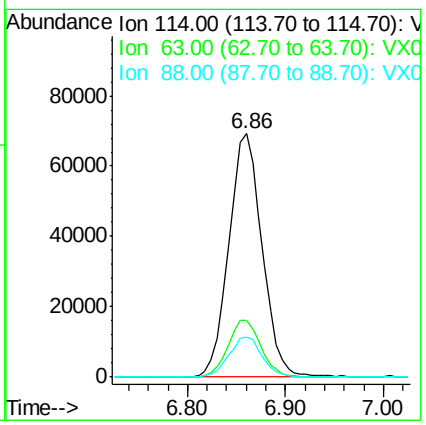


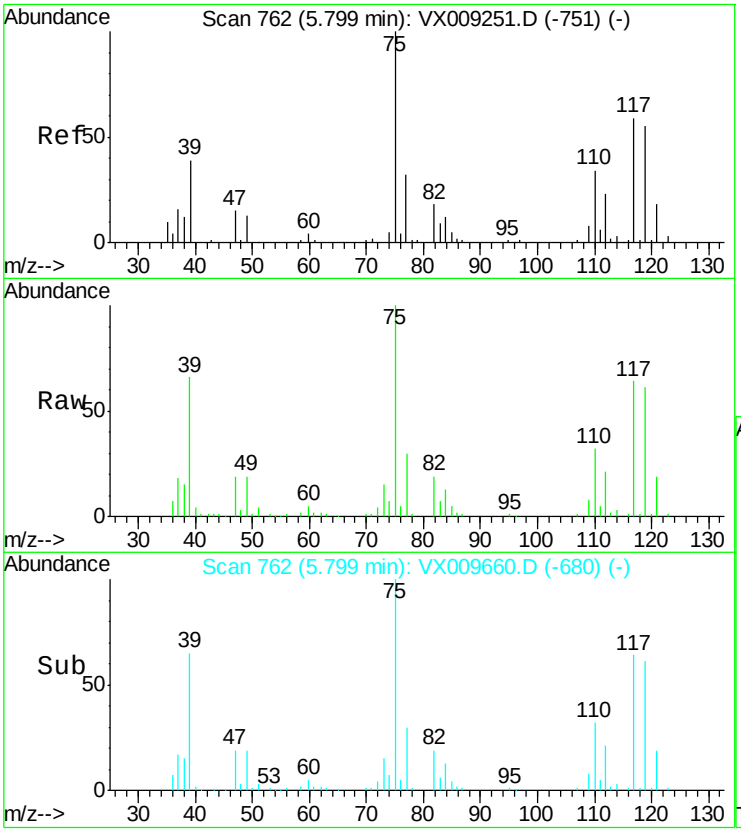


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.01 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion:114 Resp: 163062

Ion	Ratio	Lower	Upper
114	100		
63	23.4	18.0	27.0
88	16.5	13.4	20.0



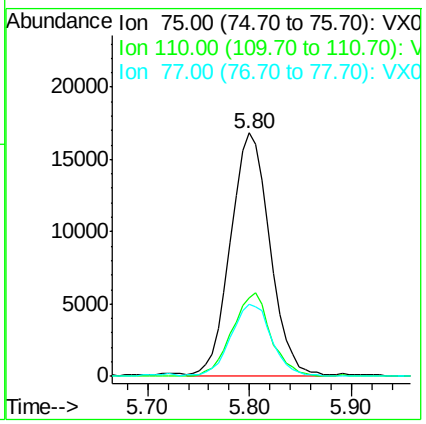


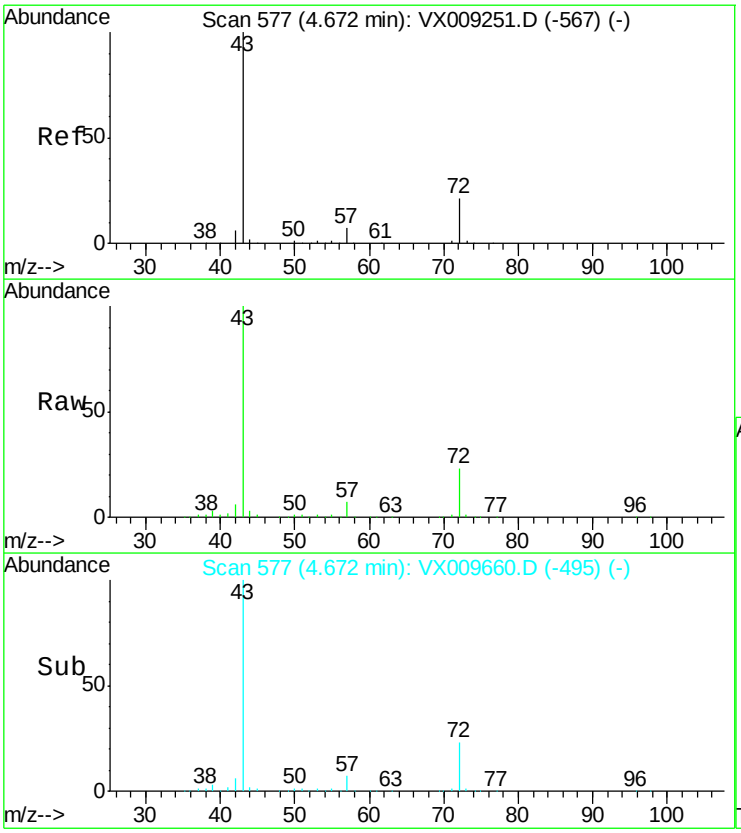
#29
1,1-Dichloropropene
Concen: 18.984 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion: 75 Resp: 45421

Ion	Ratio	Lower	Upper
75	100		
110	33.4	0.0	66.4
77	30.3	0.0	62.2

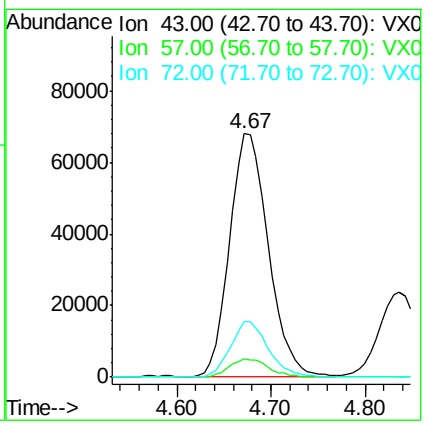


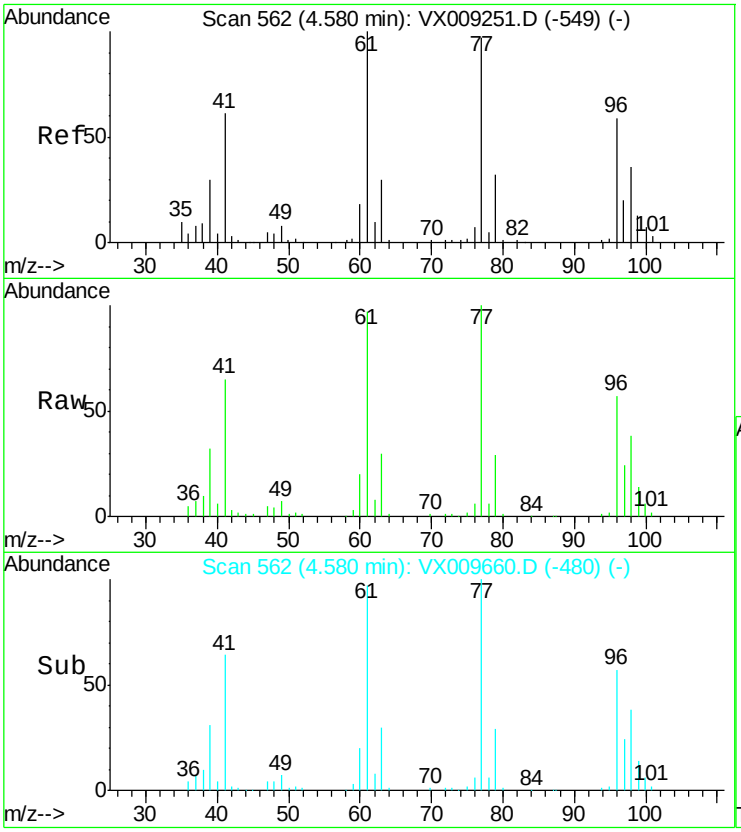


#30
2-Butanone
Concen: 104.146 ug/l
RT: 4.67 min Scan# 577
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion: 43 Resp: 195149

Ion	Ratio	Lower	Upper
43	100		
57	7.5	6.0	9.0
72	22.1	18.2	27.4



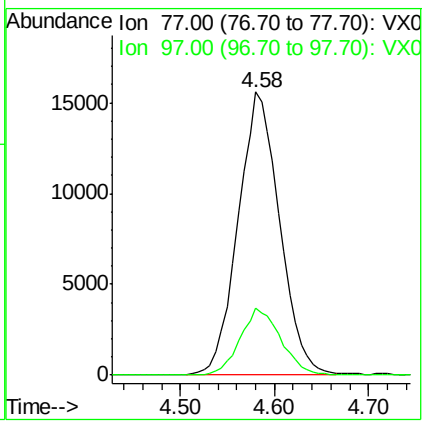


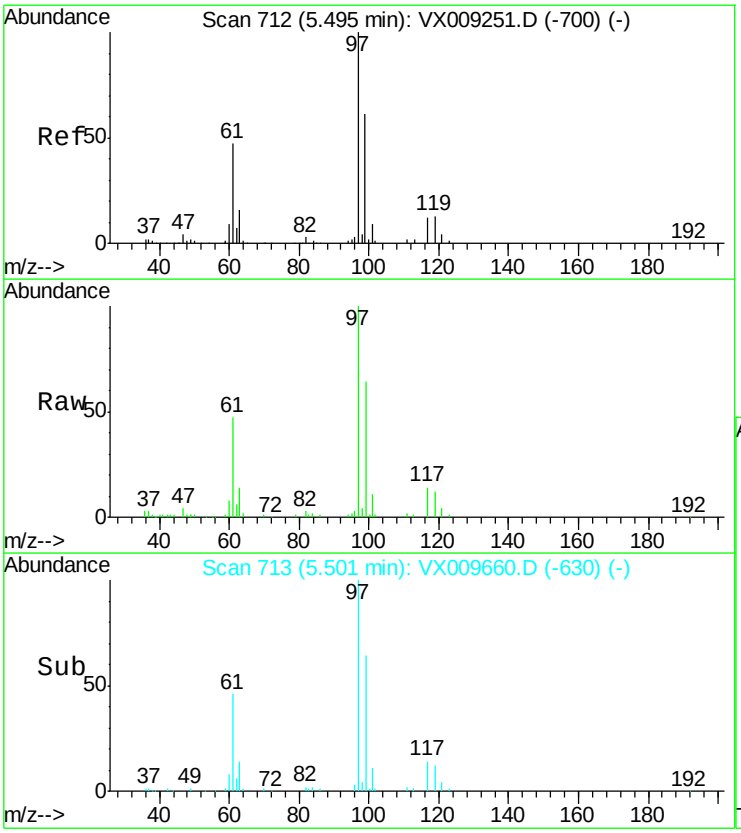
#31
2,2-Dichloropropane
Concen: 18.191 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion: 77 Resp: 47983

Ion	Ratio	Lower	Upper
77	100		
97	23.1	18.3	27.5

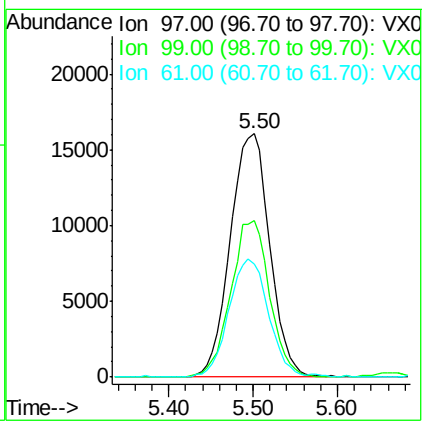


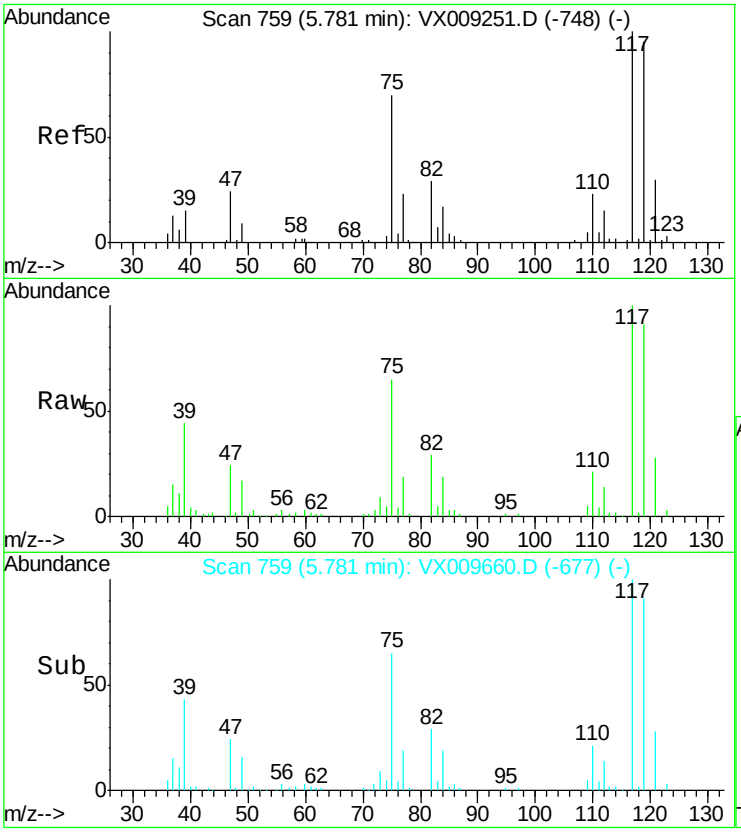


#32
1,1,1-Trichloroethane
Concen: 19.678 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion: 97 Resp: 51042

Ion	Ratio	Lower	Upper
97	100		
99	63.0	53.9	80.9
61	48.4	38.6	58.0



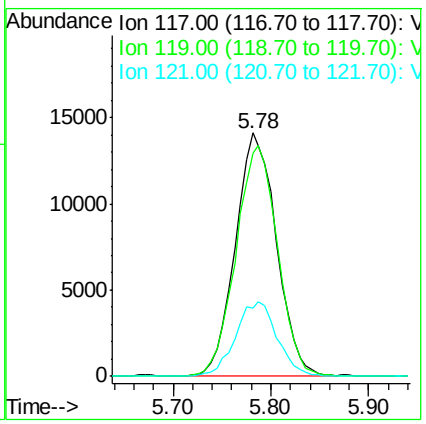


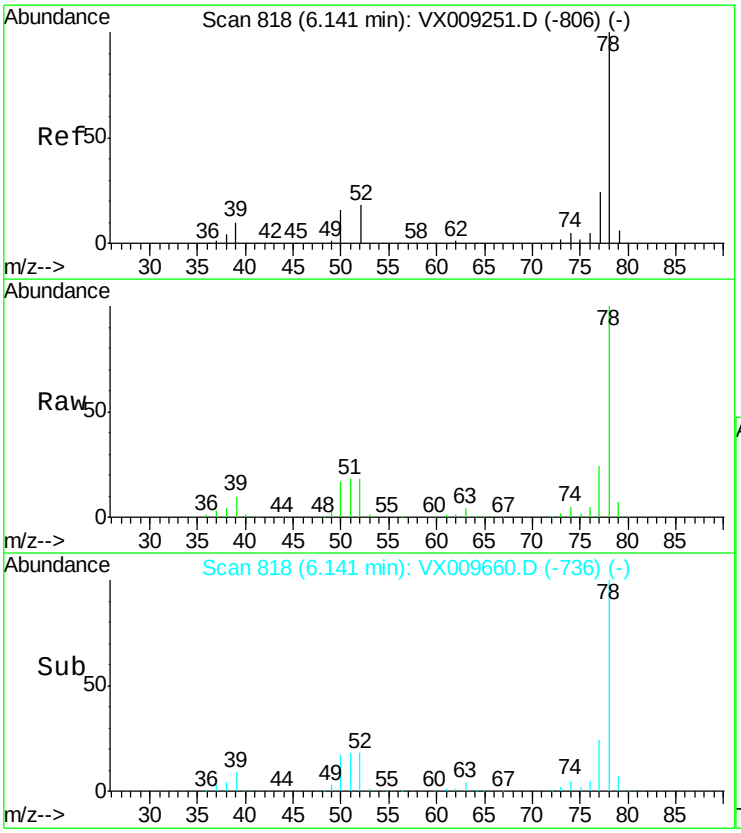
#33
Carbon Tetrachloride
Concen: 18.952 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion:117 Resp: 41129

Ion	Ratio	Lower	Upper
117	100		
119	91.5	76.1	114.1
121	28.2	24.4	36.6

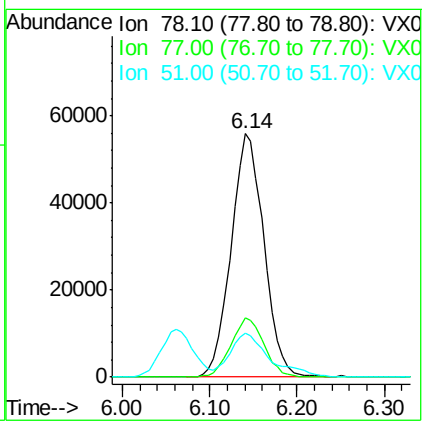


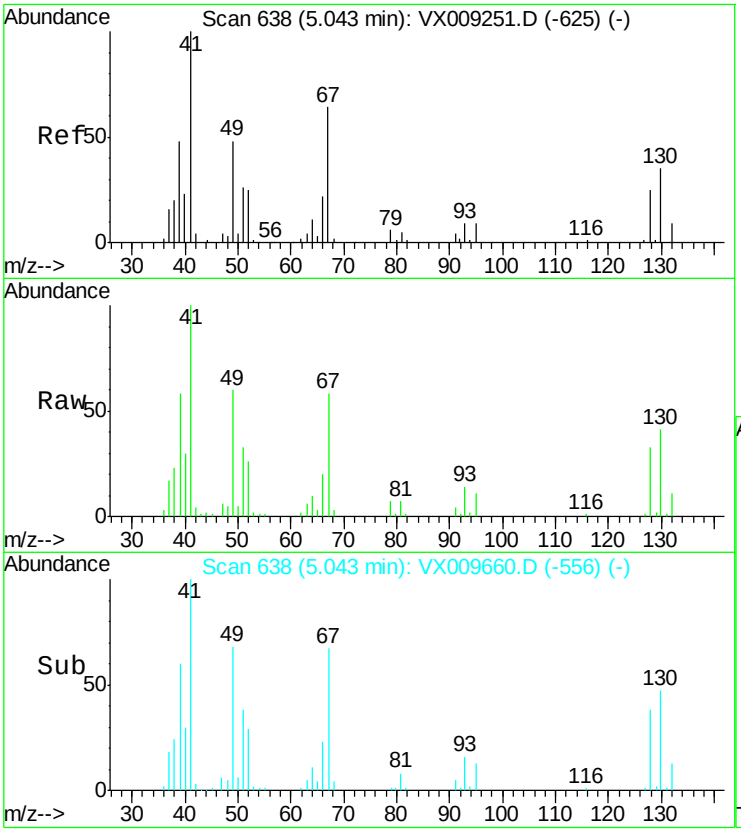


#34
Benzene
Concen: 19.732 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion: 78 Resp: 145551

Ion	Ratio	Lower	Upper
78	100		
77	24.3	18.8	28.2
51	17.6	13.5	20.3



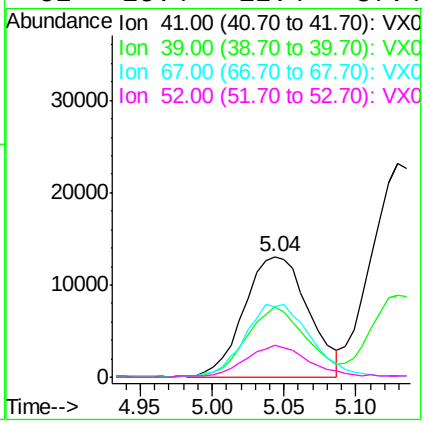


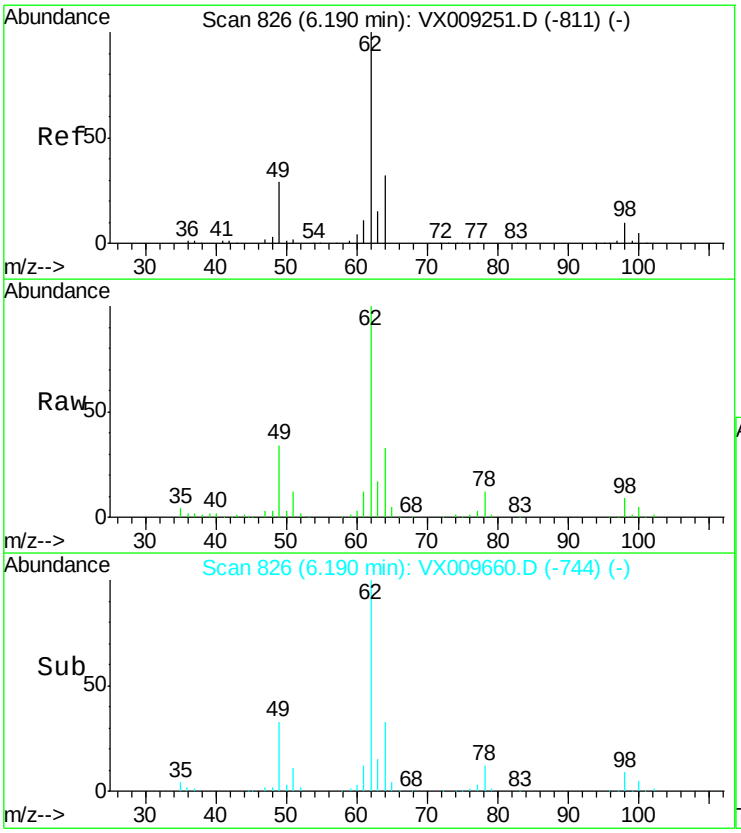
#35
Methacrylonitrile
Concen: 20.654 ug/l
RT: 5.04 min Scan# 638
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion: 41 Resp: 40492

Ion	Ratio	Lower	Upper
41	100		
39	57.9	24.1	72.3
67	58.1	32.2	96.6
52	25.4	12.4	37.4

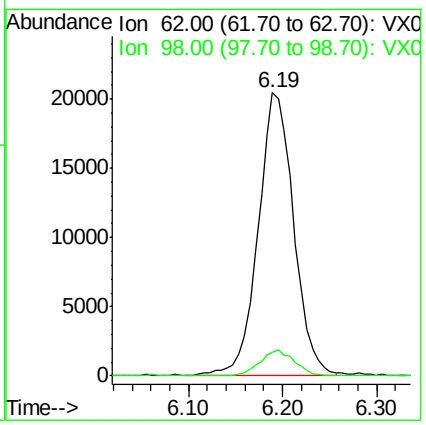


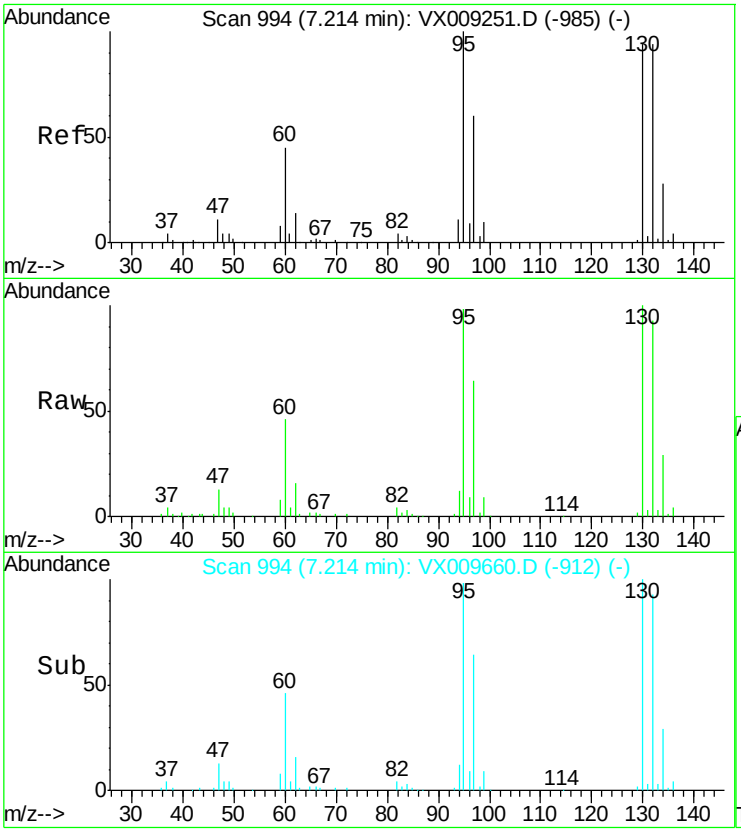


#36
1,2-Dichloroethane
Concen: 20.209 ug/l
RT: 6.19 min Scan# 826
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion: 62 Resp: 54091

Ion	Ratio	Lower	Upper
62	100		
98	8.8	7.4	11.2



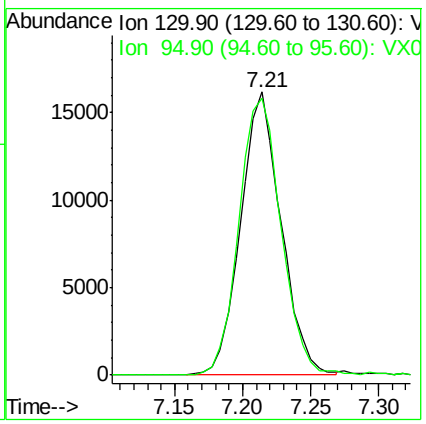


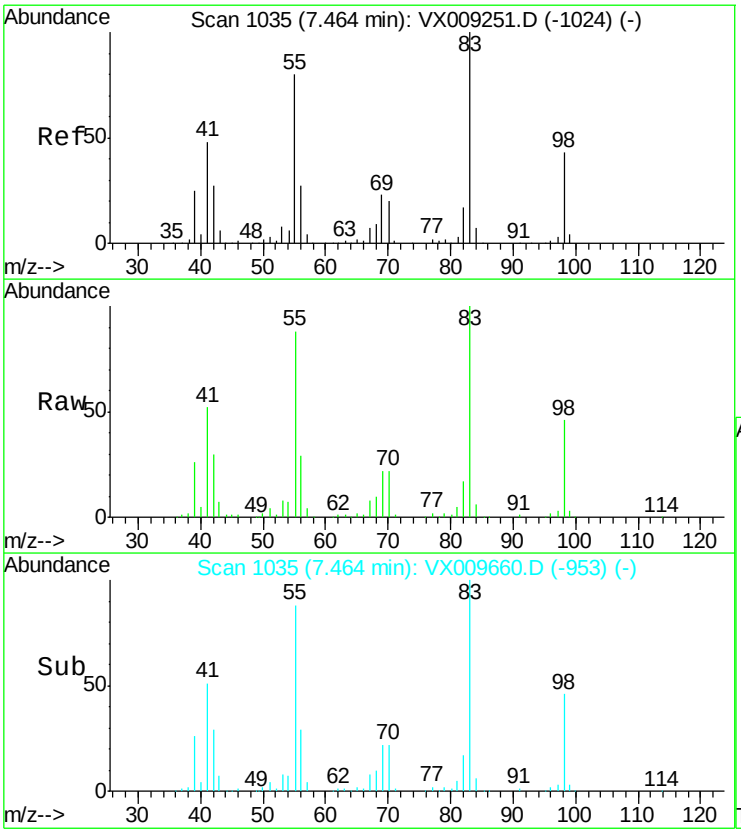
#37
Trichloroethene
Concen: 18.970 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion:130 Resp: 33685

Ion	Ratio	Lower	Upper
130	100		
95	98.0	85.0	127.4

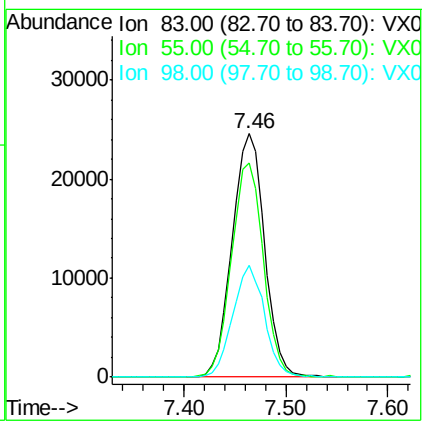


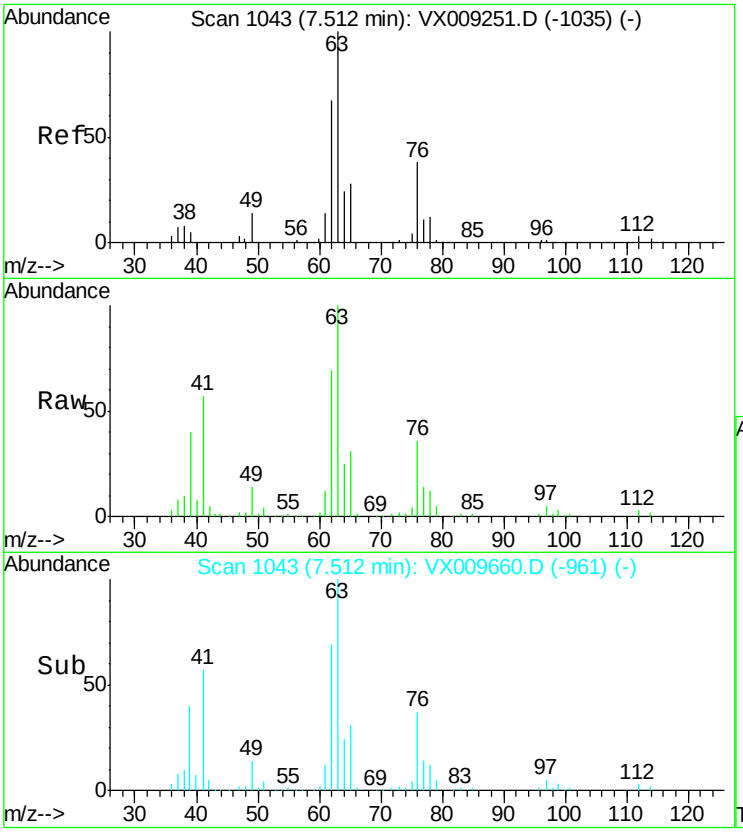


#38
Methylcyclohexane
Concen: 18.348 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion: 83 Resp: 54239

Ion	Ratio	Lower	Upper
83	100		
55	86.4	43.0	129.2
98	44.8	22.1	66.1



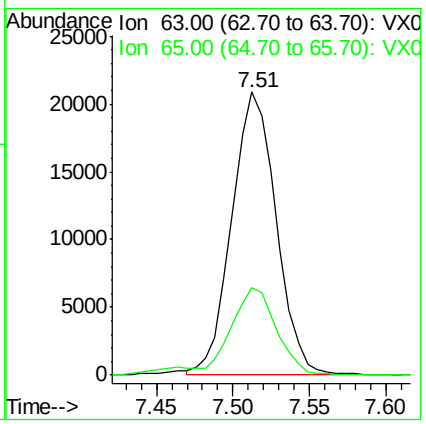


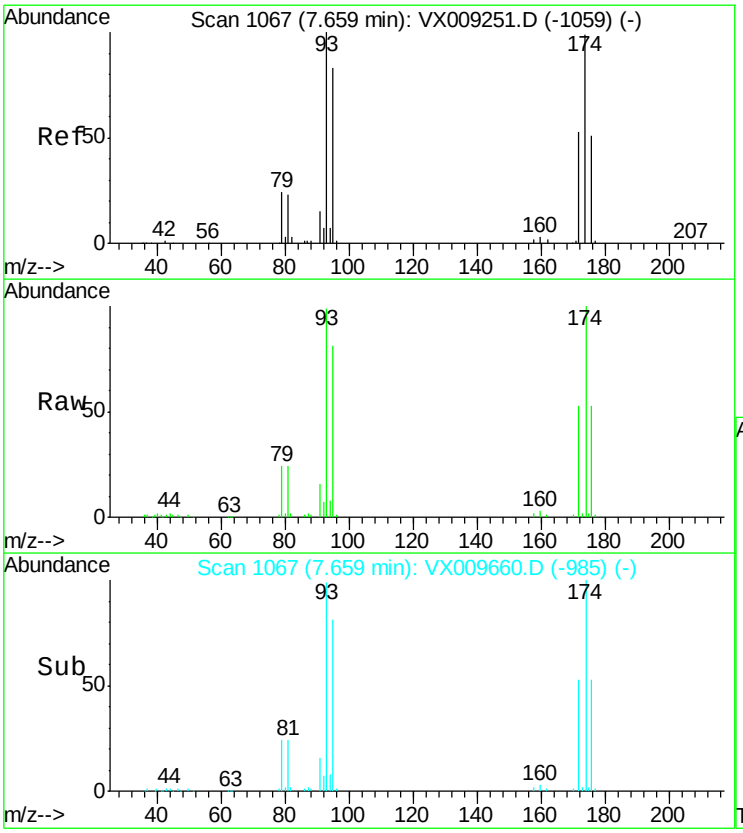
#39
1,2-Dichloropropane
Concen: 20.068 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument : MSVOA_X
ClientSampleId : VX0517WBSD01

Tgt Ion: 63 Resp: 42156

Ion	Ratio	Lower	Upper
63	100		
65	30.8	24.0	36.0

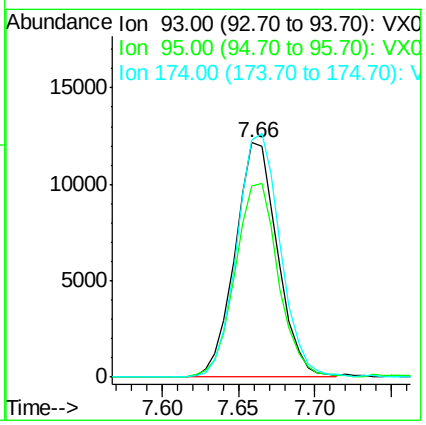


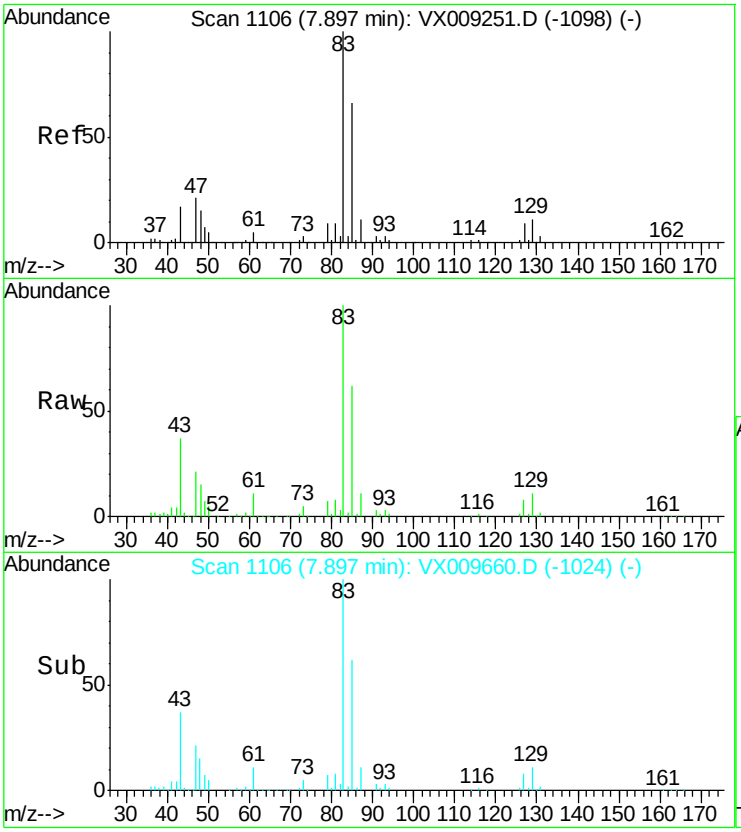


#40
Dibromomethane
Concen: 19.732 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion: 93 Resp: 23525

Ion	Ratio	Lower	Upper
93	100		
95	84.3	0.0	167.2
174	105.7	0.0	203.4



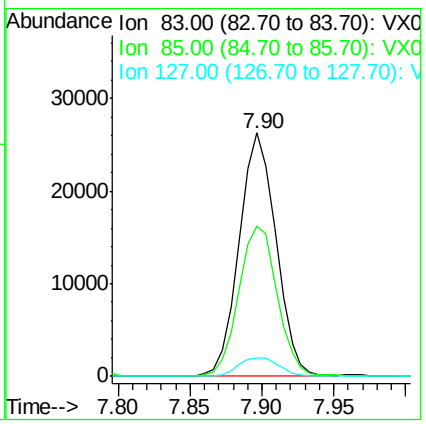


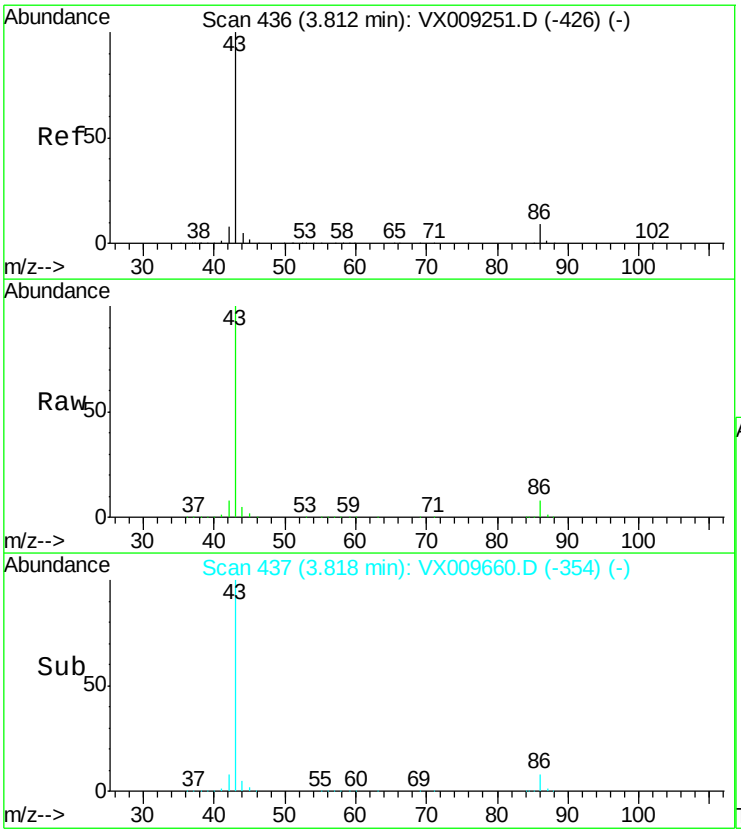
#41
Bromodichloromethane
Concen: 19.113 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion: 83 Resp: 46547

Ion	Ratio	Lower	Upper
83	100		
85	61.5	52.6	79.0
127	7.6	6.9	10.3

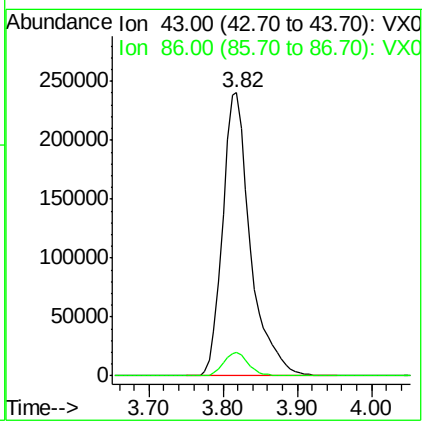


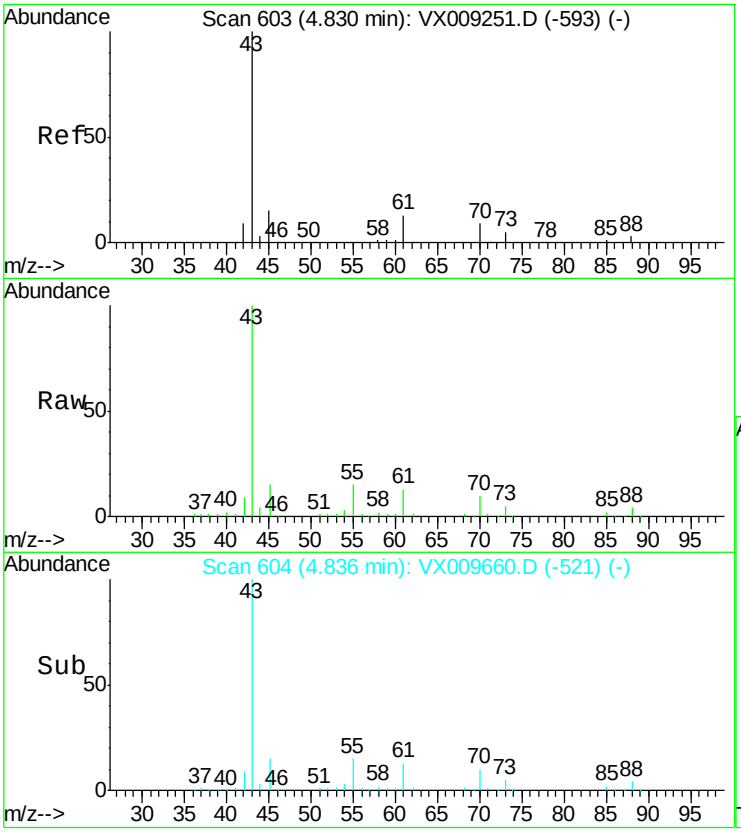


#42
Vinyl Acetate
Concen: 101.471 ug/l
RT: 3.82 min Scan# 437
Delta R.T. 0.01 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion: 43 Resp: 627536

Ion	Ratio	Lower	Upper
43	100		
86	7.5	6.0	9.0



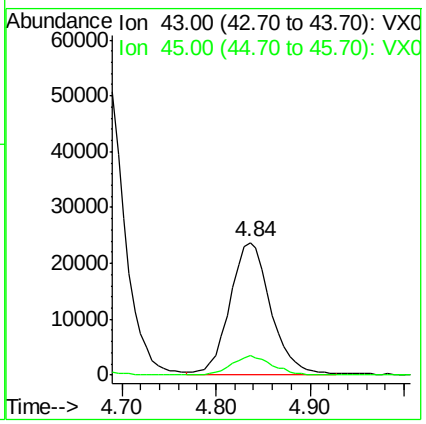


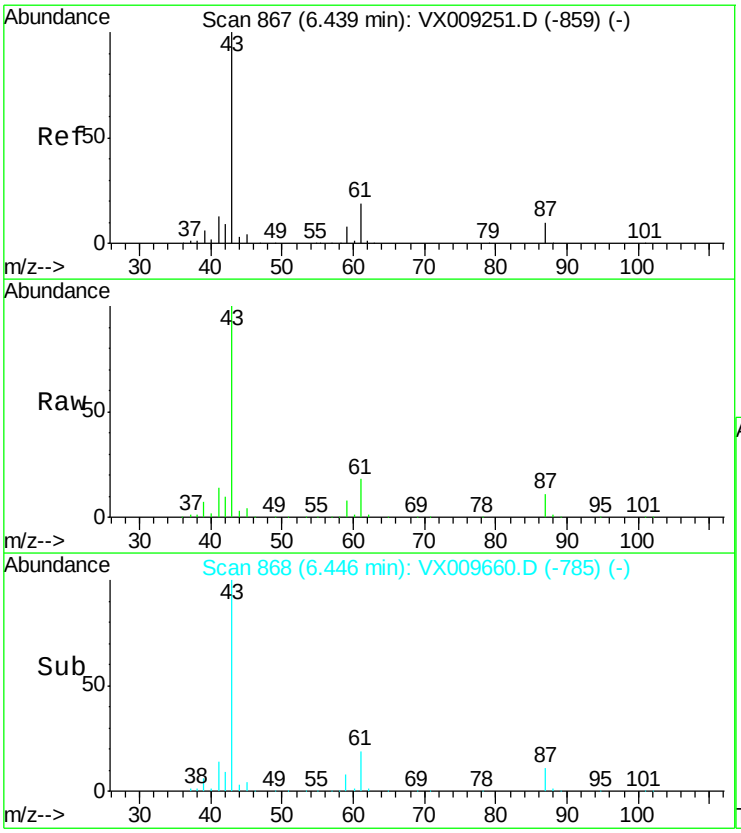
#43
Ethyl Acetate
Concen: 21.230 ug/l
RT: 4.84 min Scan# 604
Delta R.T. 0.01 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion: 43 Resp: 71883

Ion	Ratio	Lower	Upper
43	100		
45	15.1	11.8	17.8

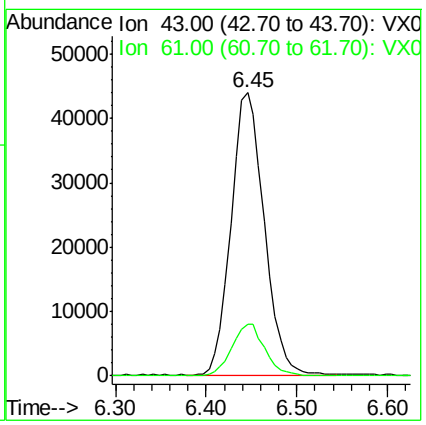


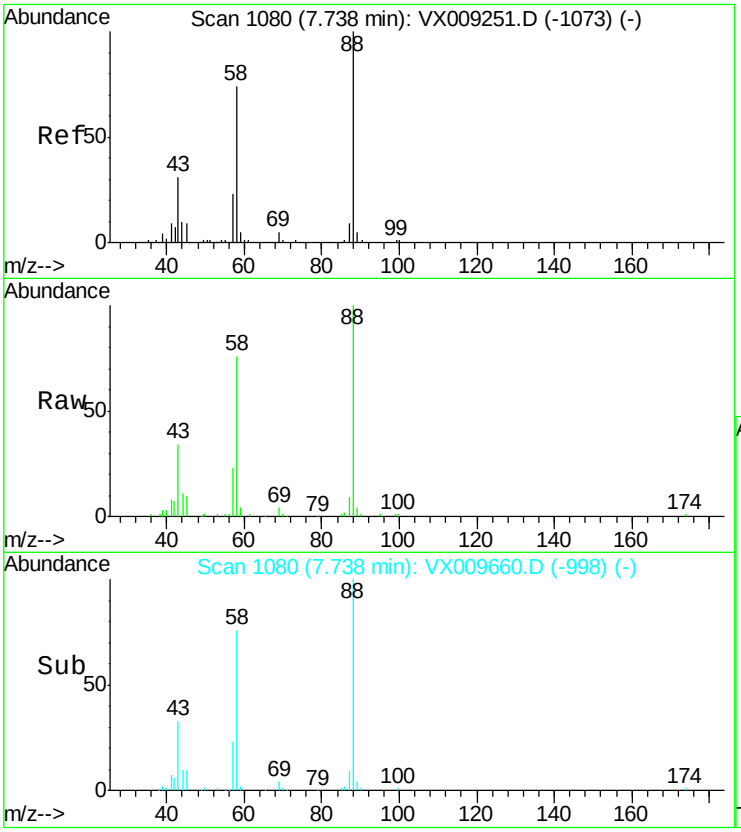


#44
Isopropyl Acetate
Concen: 20.360 ug/l
RT: 6.45 min Scan# 868
Delta R.T. 0.01 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion: 43 Resp: 111677

Ion	Ratio	Lower	Upper
43	100		
61	18.2	15.4	23.2



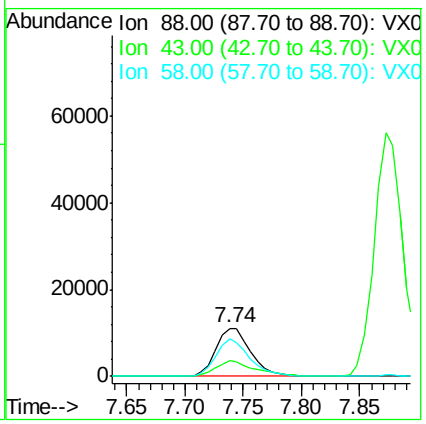


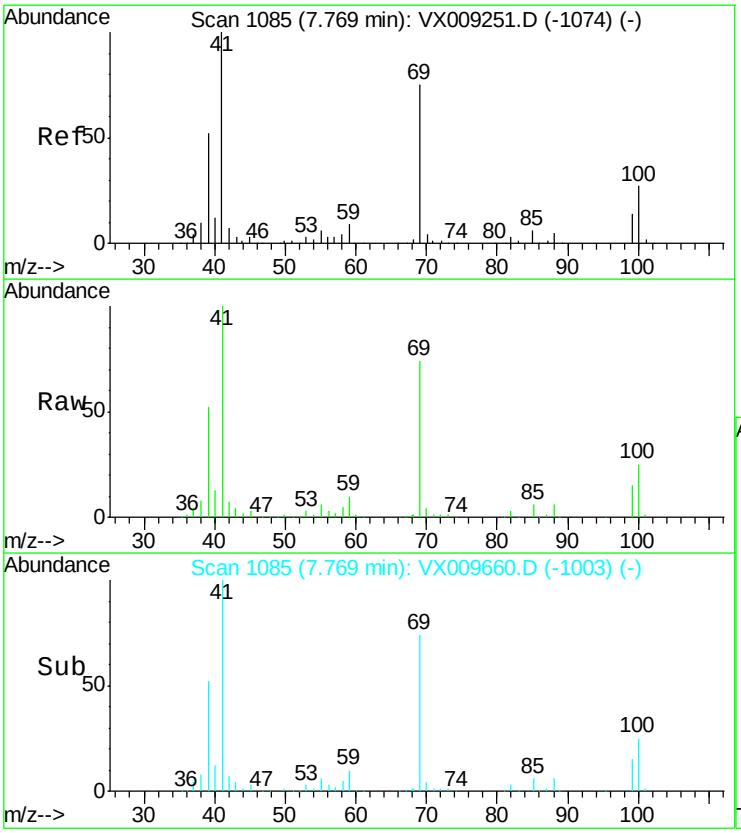
#45
1,4-Dioxane
Concen: 422.055 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion: 88 Resp: 22729

Ion	Ratio	Lower	Upper
88	100		
43	35.6	28.5	42.7
58	75.6	62.5	93.7

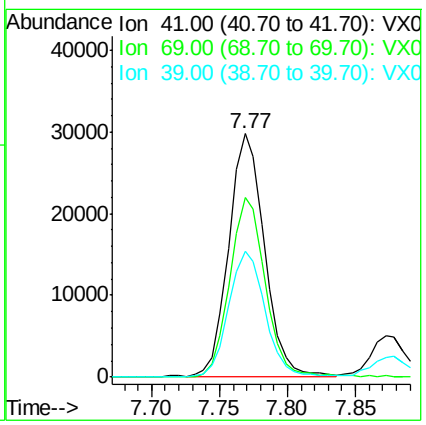


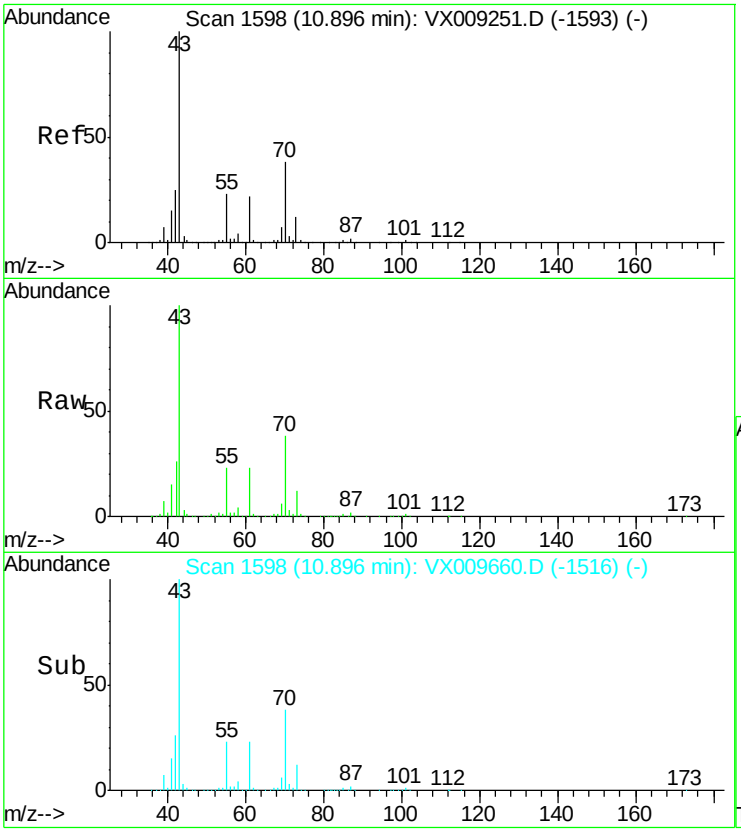


#46
Methyl methacrylate
Concen: 19.752 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion: 41 Resp: 54078

Ion	Ratio	Lower	Upper
41	100		
69	73.8	37.6	112.8
39	51.7	25.8	77.3



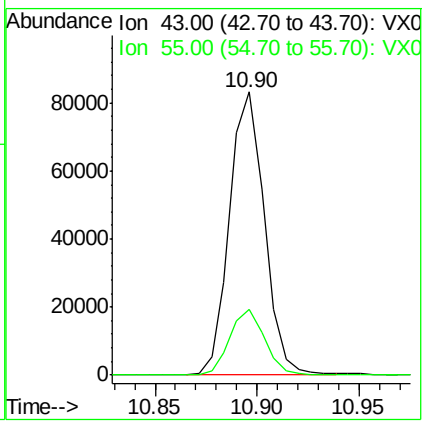


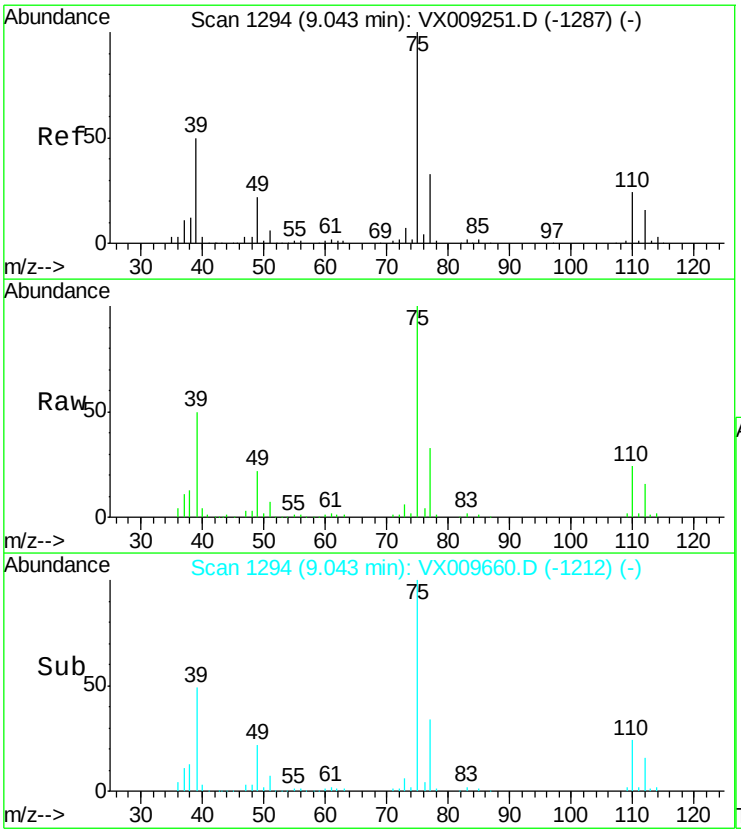
#47
n-amyl Acetate
Concen: 19.821 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument : MSVOA_X
ClientSampleId : VX0517WBSD01

Tgt Ion: 43 Resp: 97941

Ion	Ratio	Lower	Upper
43	100		
55	23.3	18.2	27.4

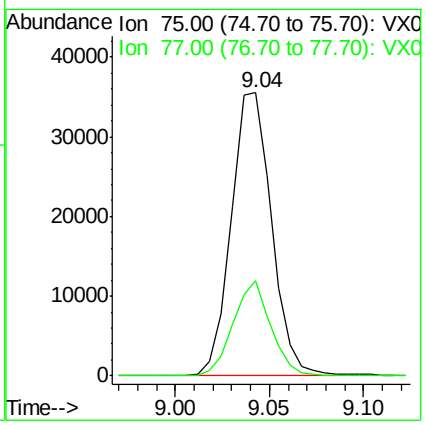


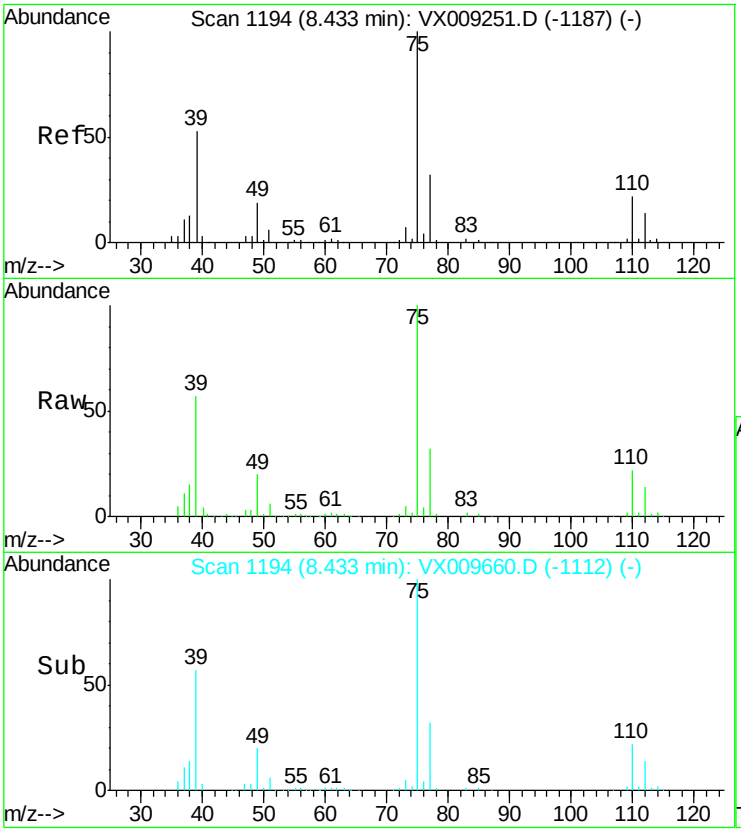


#48
t-1,3-Dichloropropene
Concen: 18.518 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion: 75 Resp: 52618

Ion	Ratio	Lower	Upper
75	100		
77	33.5	26.5	39.7



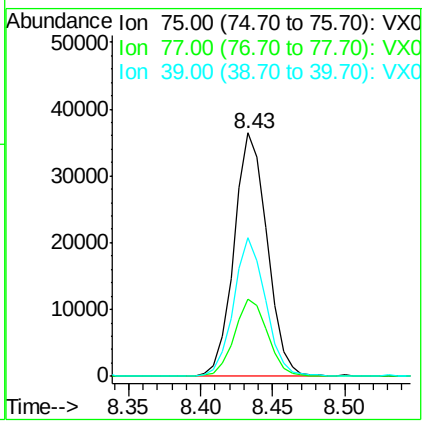


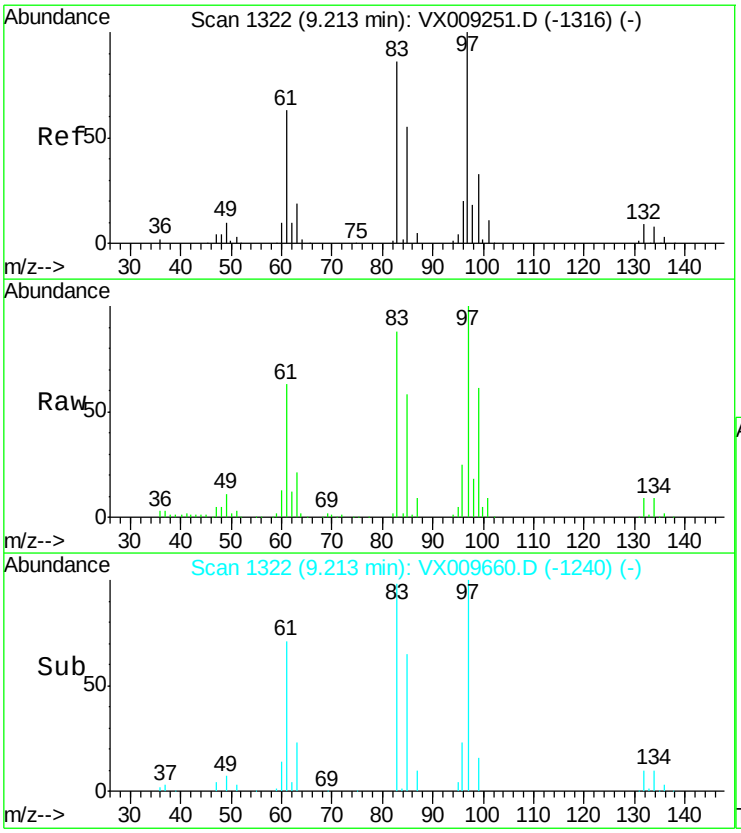
#49
cis-1,3-Dichloropropene
Concen: 18.723 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion: 75 Resp: 58406

Ion	Ratio	Lower	Upper
75	100		
77	31.5	26.0	39.0
39	56.6	42.6	63.8

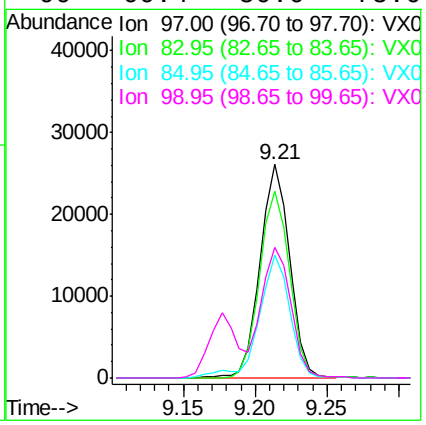


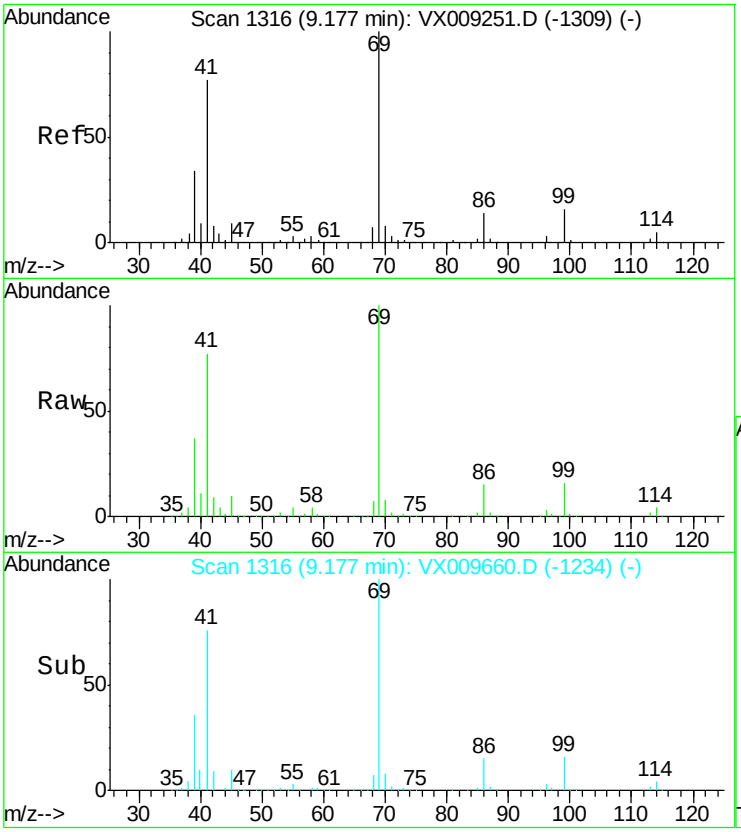


#50
1,1,2-Trichloroethane
Concen: 20.307 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion: 97 Resp: 37094

Ion	Ratio	Lower	Upper
97	100		
83	87.7	68.8	103.2
85	57.7	45.8	68.6
99	60.4	50.0	75.0



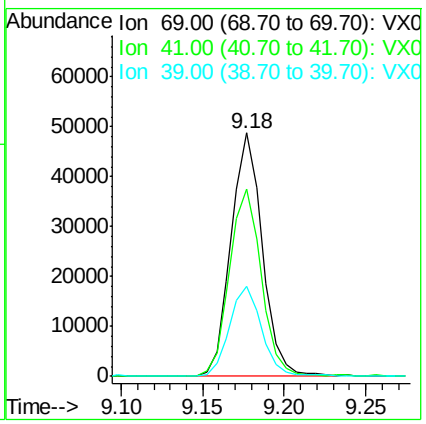


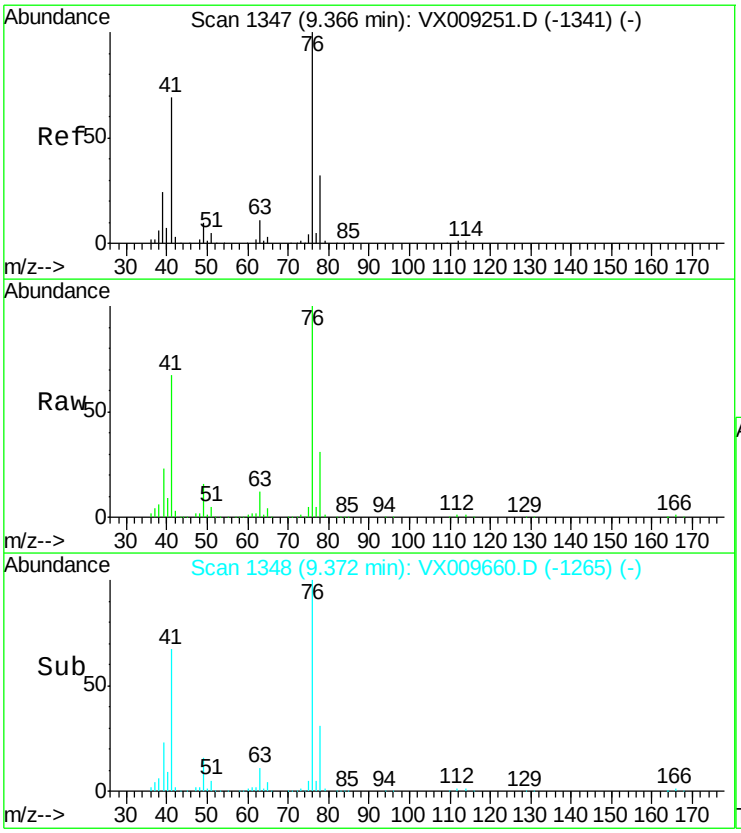
#51
Ethyl methacrylate
Concen: 19.398 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument : MSVOA_X
ClientSampleId : VX0517WBSD01

Tgt Ion: 69 Resp: 65477

Ion	Ratio	Lower	Upper
69	100		
41	76.7	38.4	115.2
39	36.7	17.2	51.5

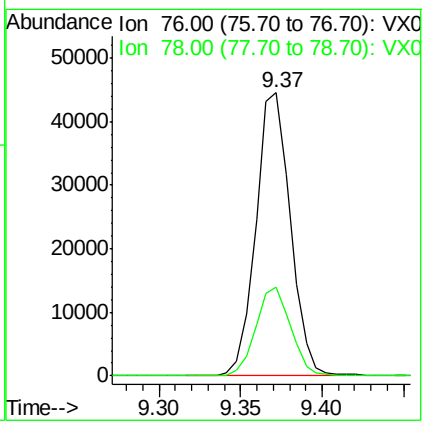


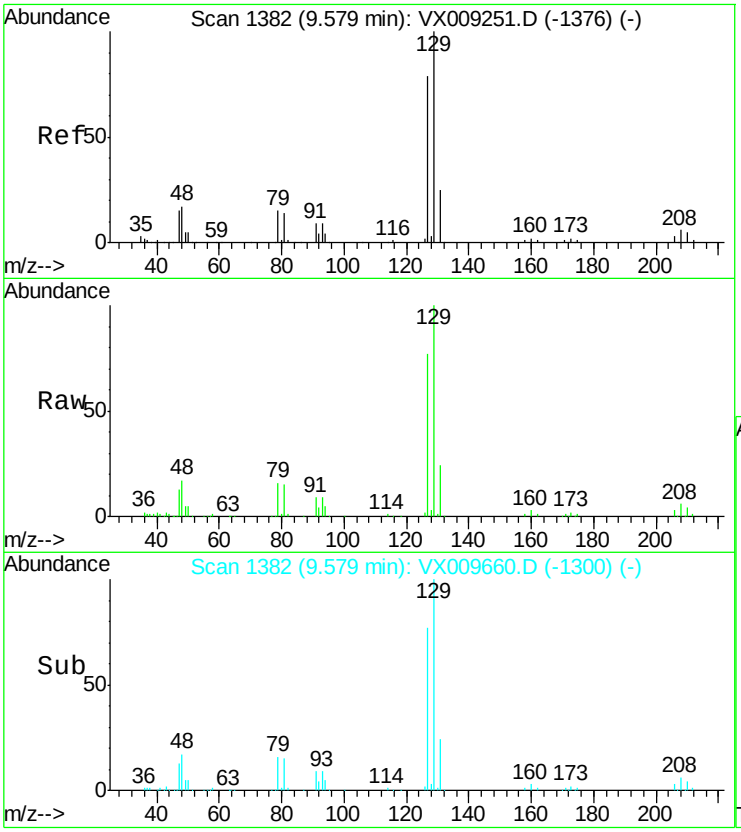


#52
1,3-Dichloropropane
Concen: 20.110 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.01 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion: 76 Resp: 65193

Ion	Ratio	Lower	Upper
76	100		
78	31.9	0.0	64.2



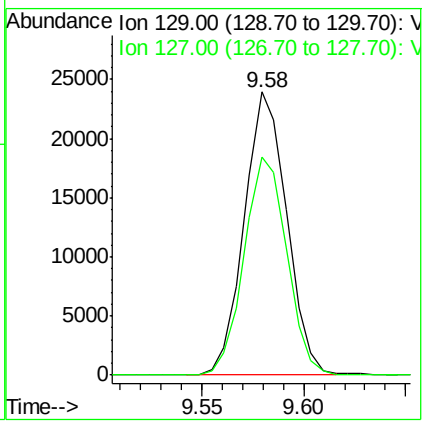


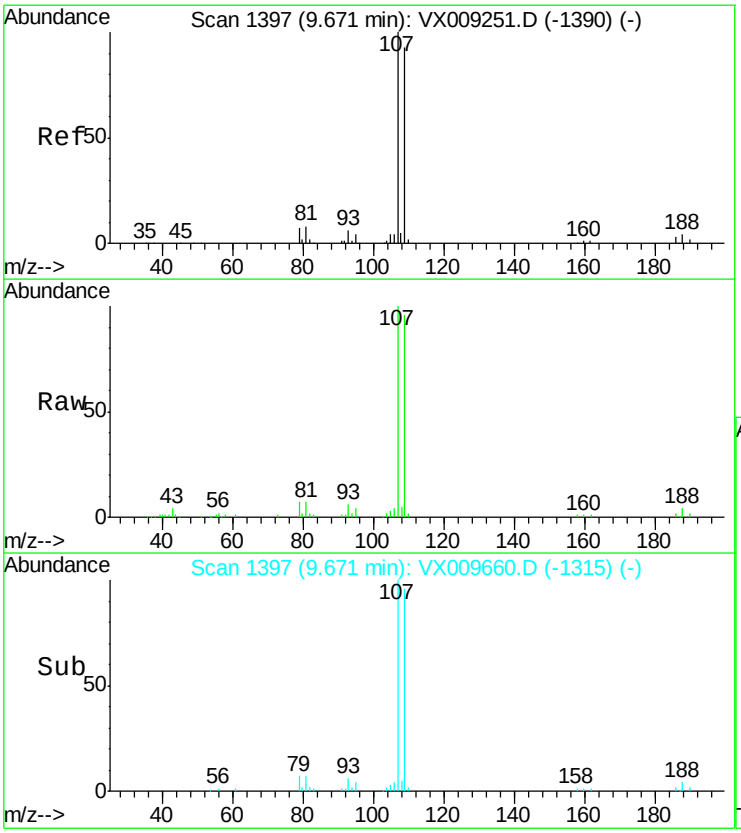
#53
Dibromochloromethane
Concen: 19.073 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion:129 Resp: 34697

Ion	Ratio	Lower	Upper
129	100		
127	77.5	39.1	117.5

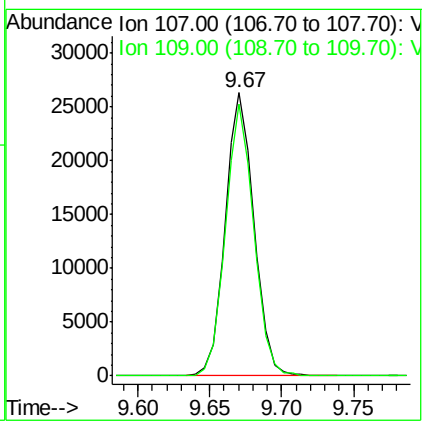


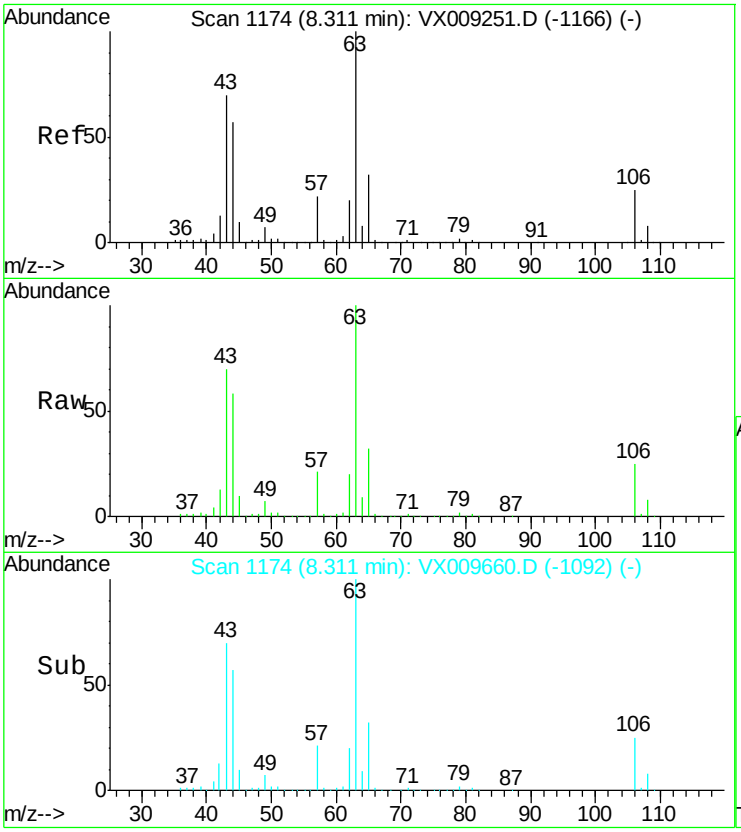


#54
1,2-Dibromoethane
Concen: 19.660 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion:107 Resp: 36830

Ion	Ratio	Lower	Upper
107	100		
109	94.9	75.5	113.3



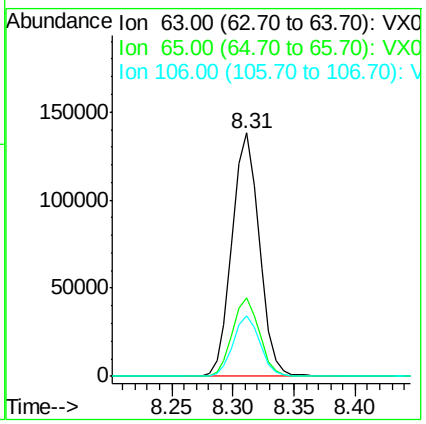


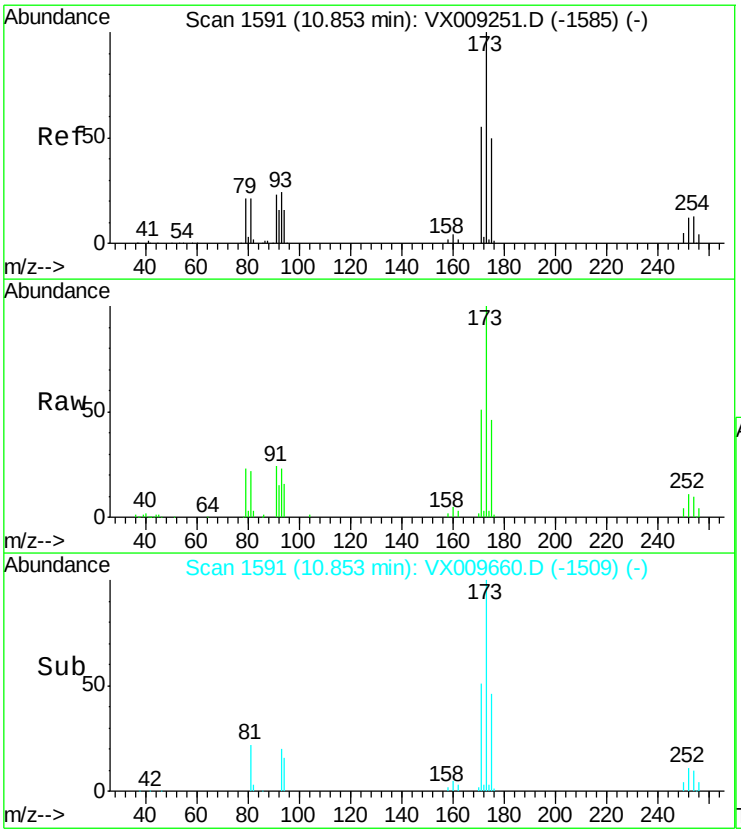
#55
2-Chloroethyl vinyl ether
Concen: 118.771 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion: 63 Resp: 213633

Ion	Ratio	Lower	Upper
63	100		
65	31.8	25.8	38.6
106	24.4	19.8	29.6

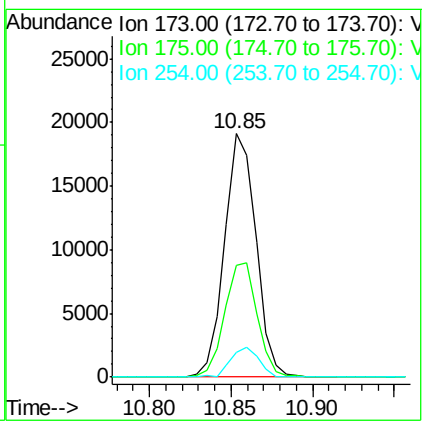


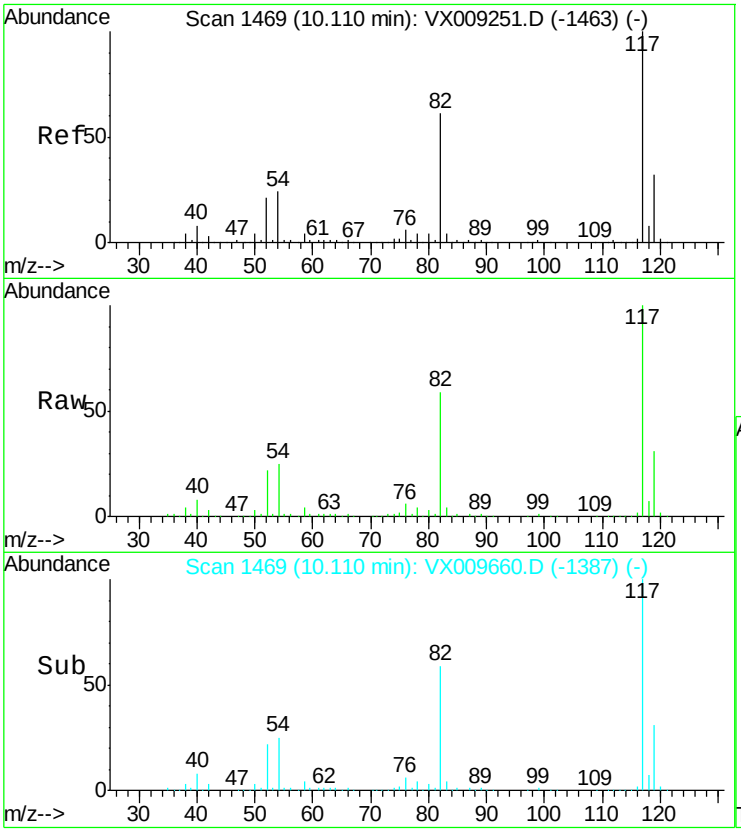


#56
Bromoform
Concen: 18.421 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion:173 Resp: 25724

Ion	Ratio	Lower	Upper
173	100		
175	48.2	39.4	59.2
254	10.8	9.9	14.9



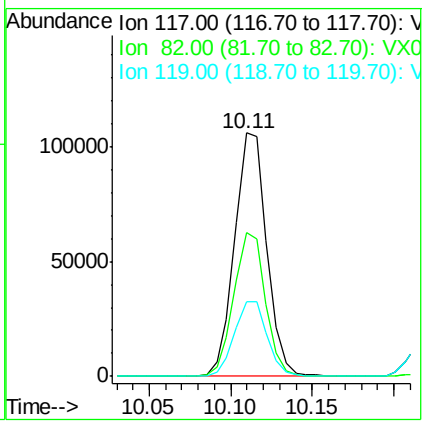


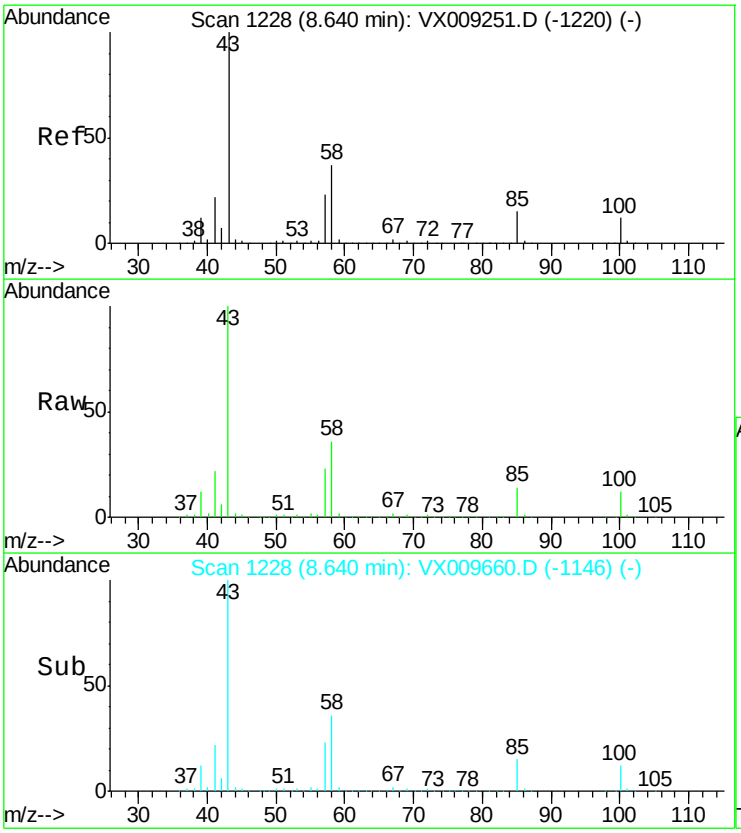
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion:117 Resp: 146174

Ion	Ratio	Lower	Upper
117	100		
82	58.1	47.8	71.8
119	31.4	25.6	38.4

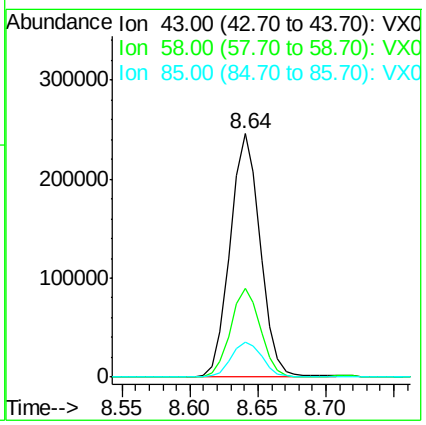


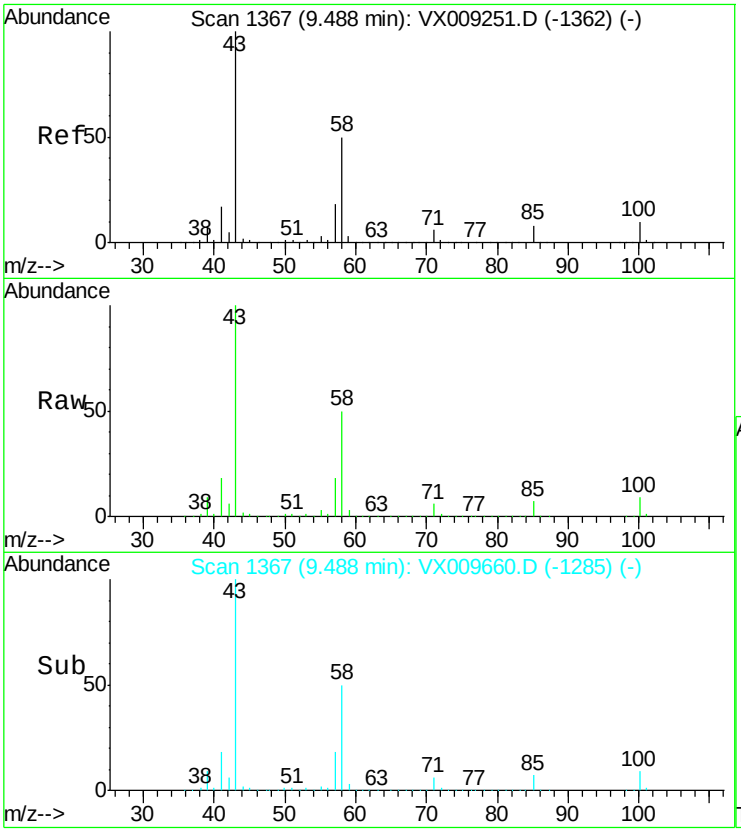


#58
4-Methyl-2-Pentanone
Concen: 105.629 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion: 43 Resp: 379655

Ion	Ratio	Lower	Upper
43	100		
58	36.1	29.4	44.0
85	14.7	11.8	17.8



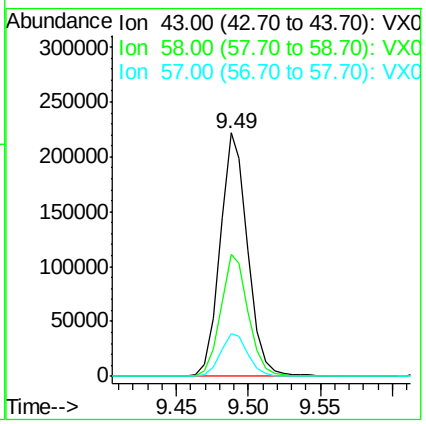


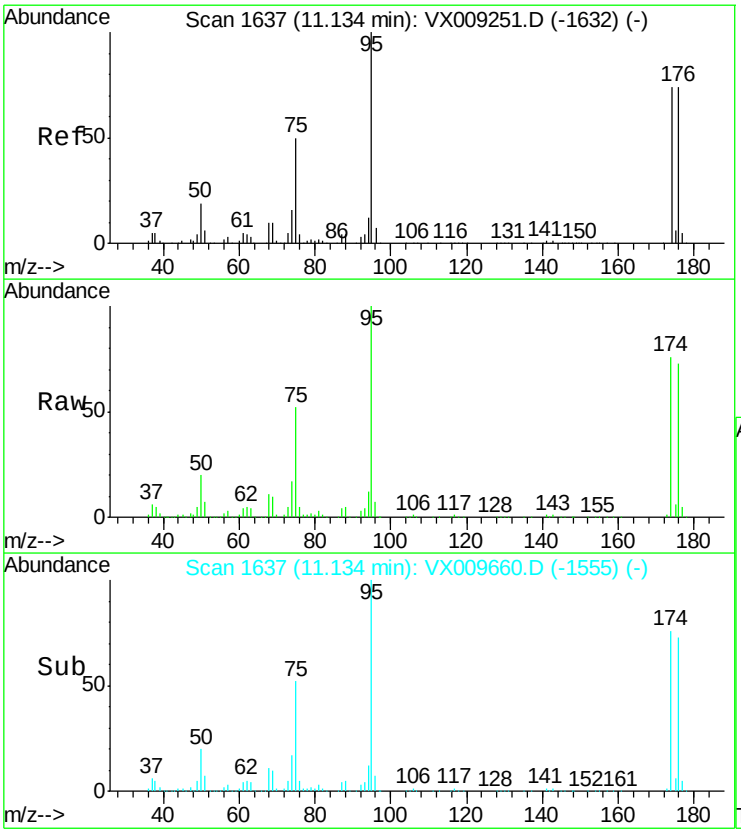
#59
2-Hexanone
Concen: 104.922 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion: 43 Resp: 295788

Ion	Ratio	Lower	Upper
43	100		
58	50.5	40.8	61.2
57	17.8	14.1	21.1

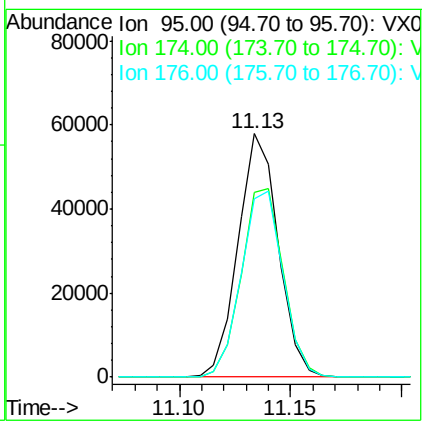


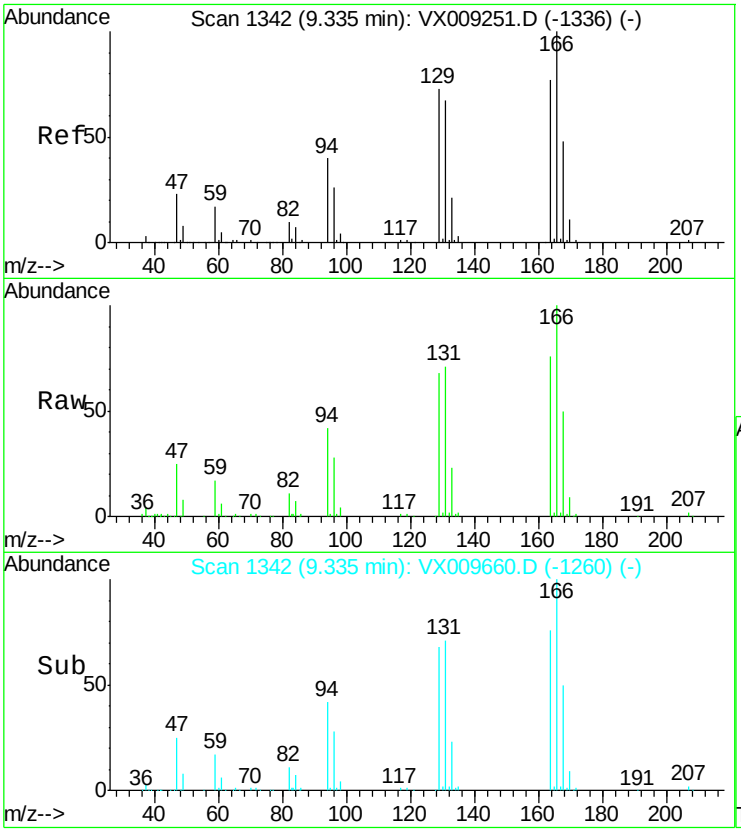


#60
4-Bromofluorobenzene
Concen: 29.265 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion: 95 Resp: 72691

Ion	Ratio	Lower	Upper
95	100		
174	81.8	63.6	95.4
176	80.0	62.4	93.6



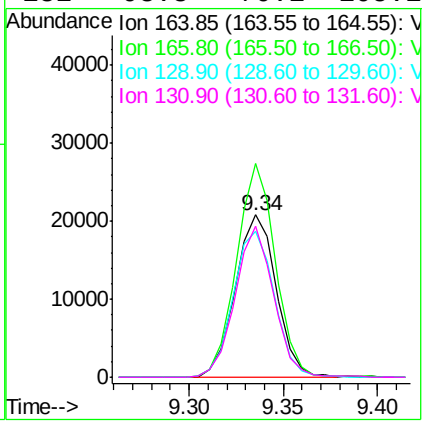


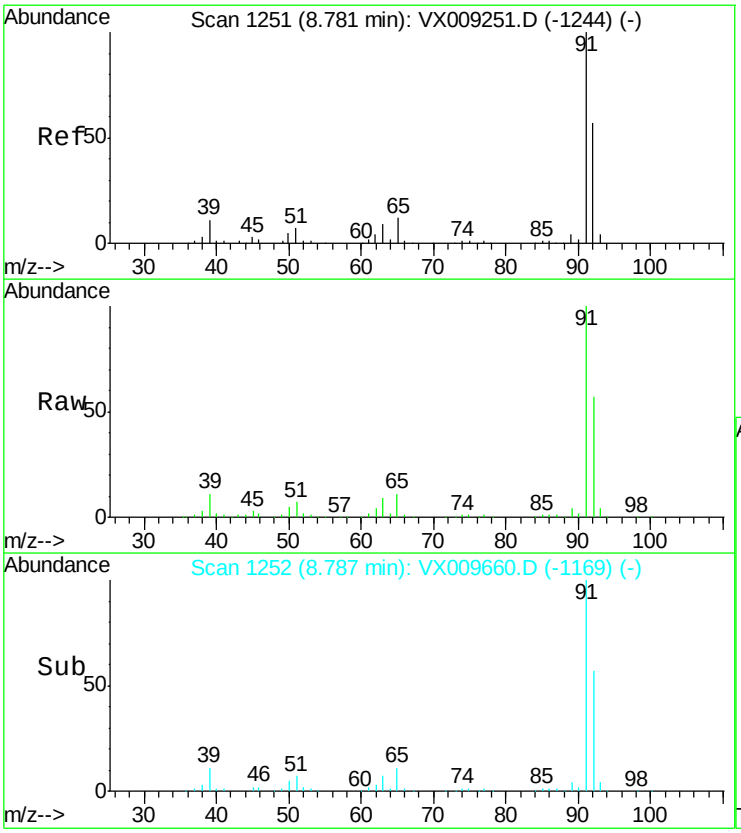
#61
Tetrachloroethene
Concen: 19.419 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument : MSVOA_X
ClientSampleId : VX0517WBSD01

Tgt Ion:164 Resp: 31292

Ion	Ratio	Lower	Upper
164	100		
166	131.4	104.1	156.1
129	89.3	76.0	114.0
131	93.3	70.1	105.1

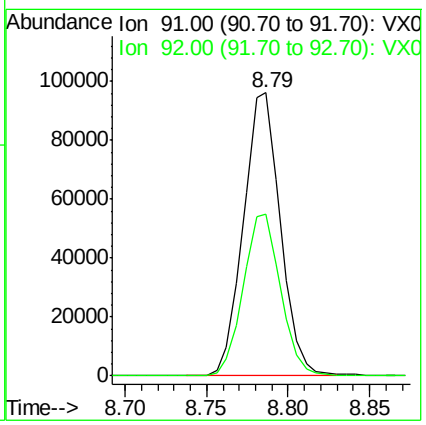


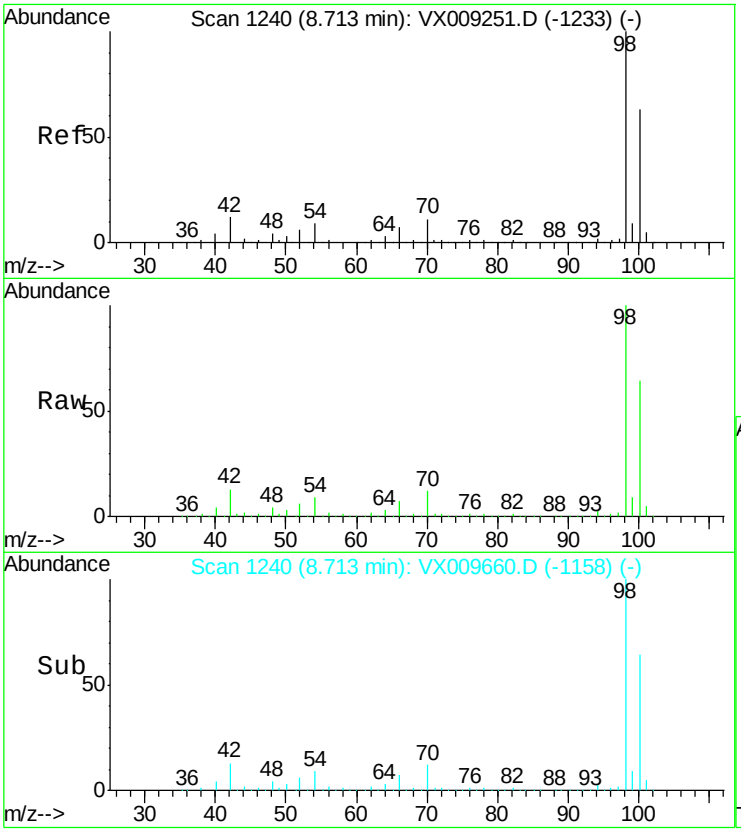


#62
Toluene
Concen: 19.401 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.01 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion: 91 Resp: 151542

Ion	Ratio	Lower	Upper
91	100		
92	57.6	46.1	69.1



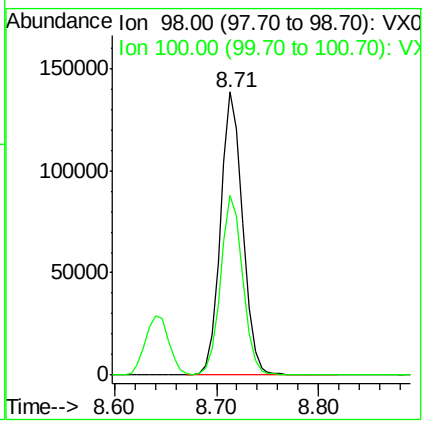


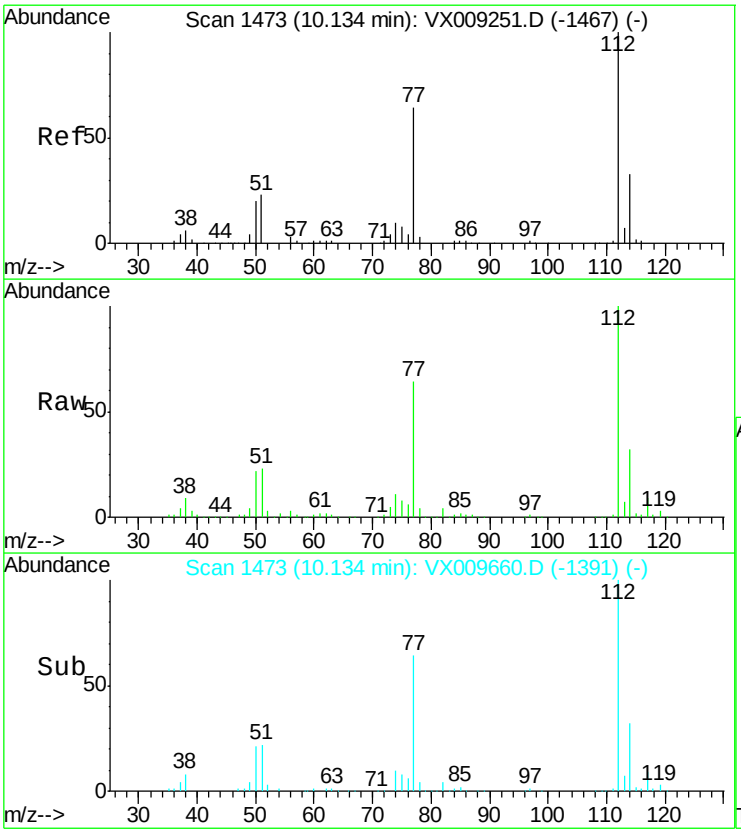
#63
Toluene-d8
Concen: 30.203 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion: 98 Resp: 209311

Ion	Ratio	Lower	Upper
98	100		
100	62.5	52.3	78.5

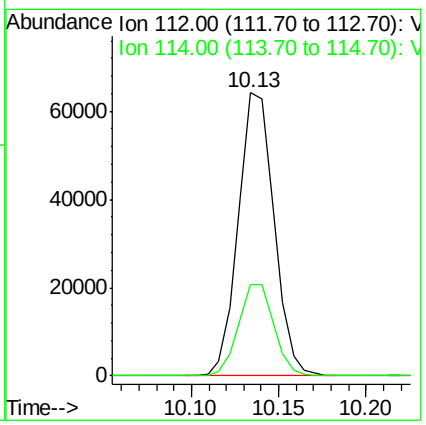


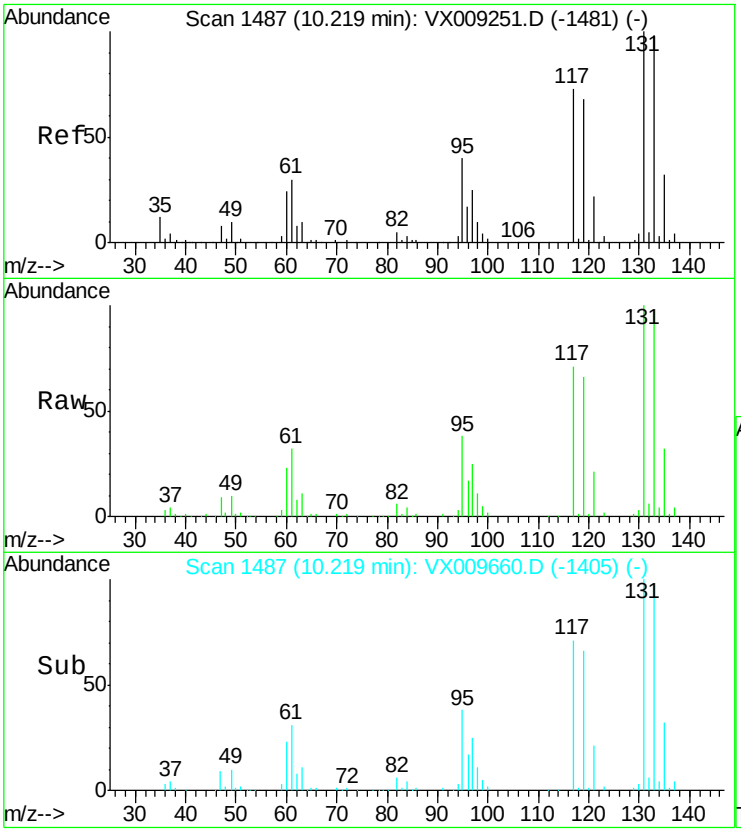


#64
Chlorobenzene
Concen: 19.480 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion:112 Resp: 91575

Ion	Ratio	Lower	Upper
112	100		
114	32.5	26.2	39.2



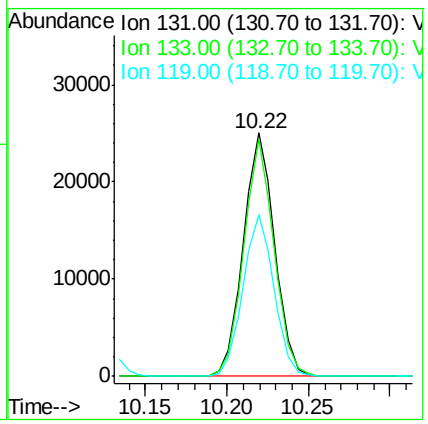


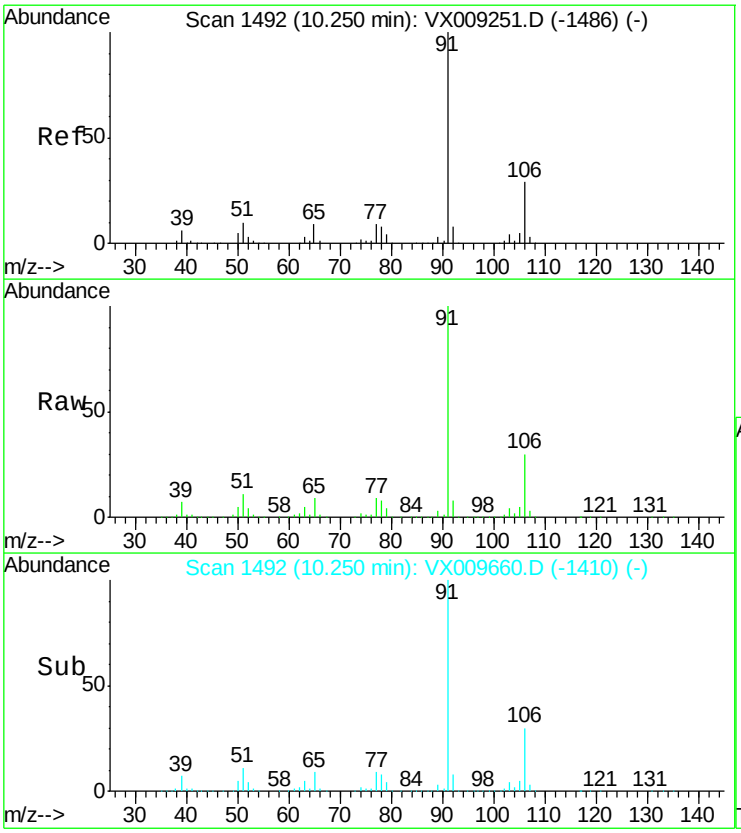
#65
1,1,1,2-Tetrachloroethane
Concen: 19.469 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument : MSVOA_X
ClientSampleId : VX0517WBSD01

Tgt Ion:131 Resp: 33511

Ion	Ratio	Lower	Upper
131	100		
133	94.3	0.0	191.2
119	65.9	0.0	135.4

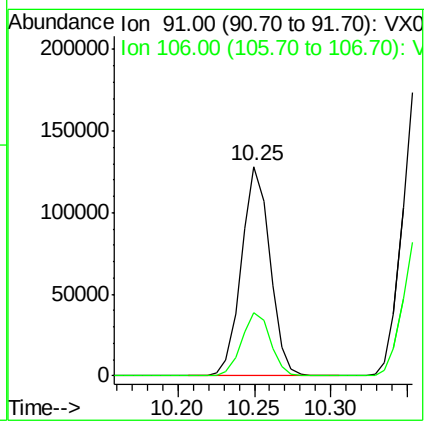


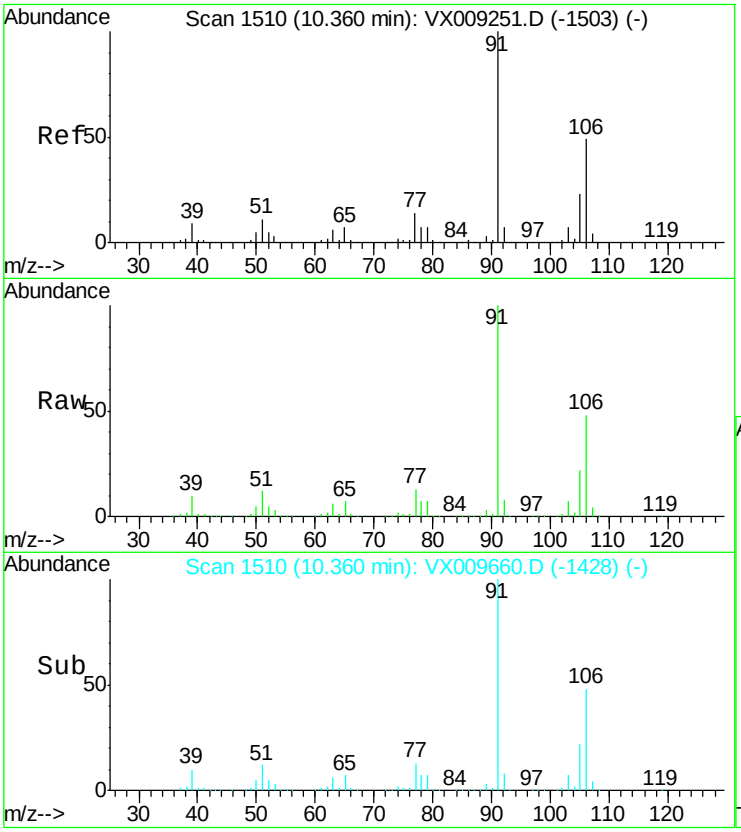


#66
Ethyl Benzene
Concen: 19.136 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion: 91 Resp: 166510

Ion	Ratio	Lower	Upper
91	100		
106	30.1	23.5	35.3



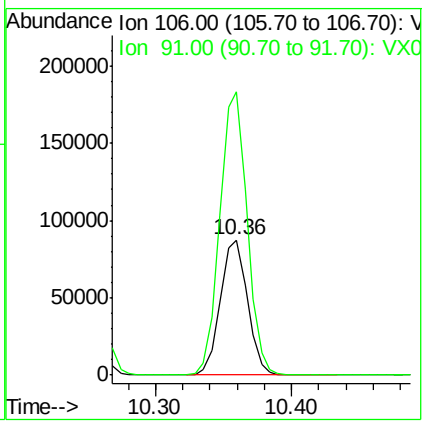


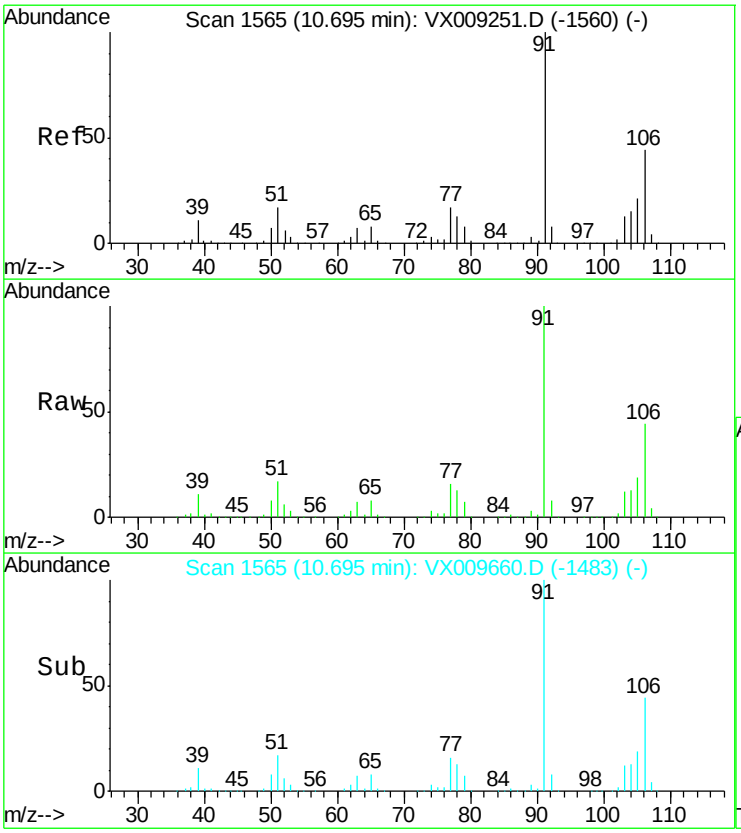
#67
m/p-Xylenes
Concen: 38.263 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion:106 Resp: 121561

Ion	Ratio	Lower	Upper
106	100		
91	209.8	166.8	250.2

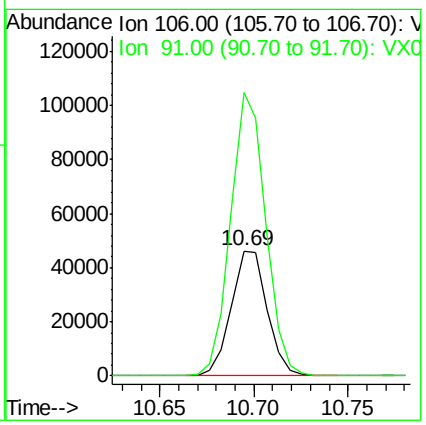


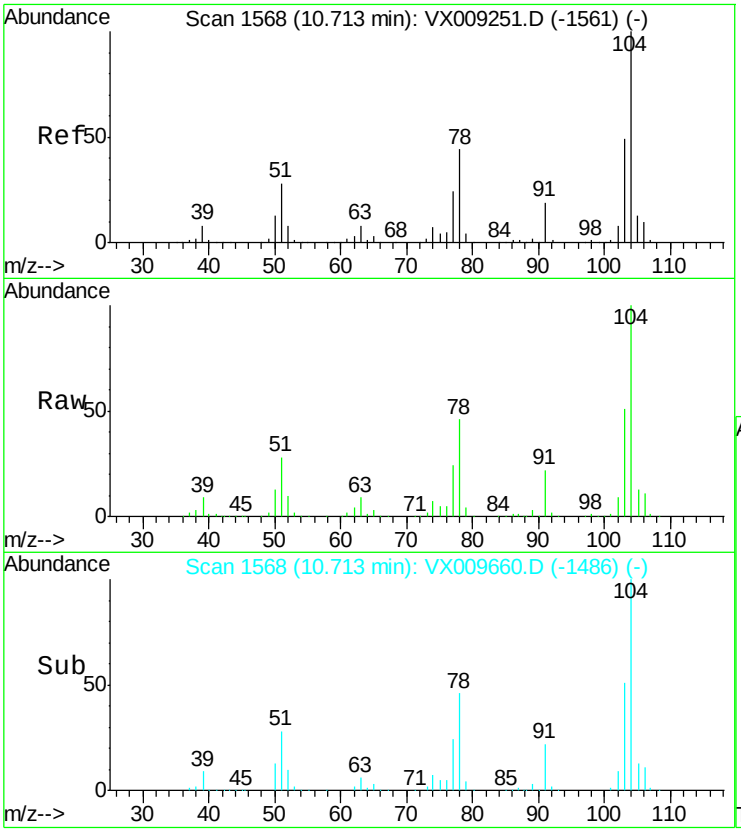


#68
o-Xylene
Concen: 19.584 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion:106 Resp: 61178

Ion	Ratio	Lower	Upper
106	100		
91	219.5	110.8	332.3



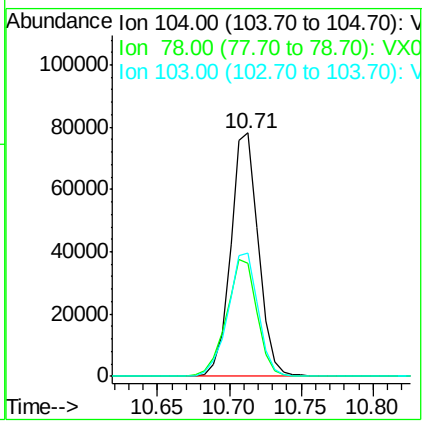


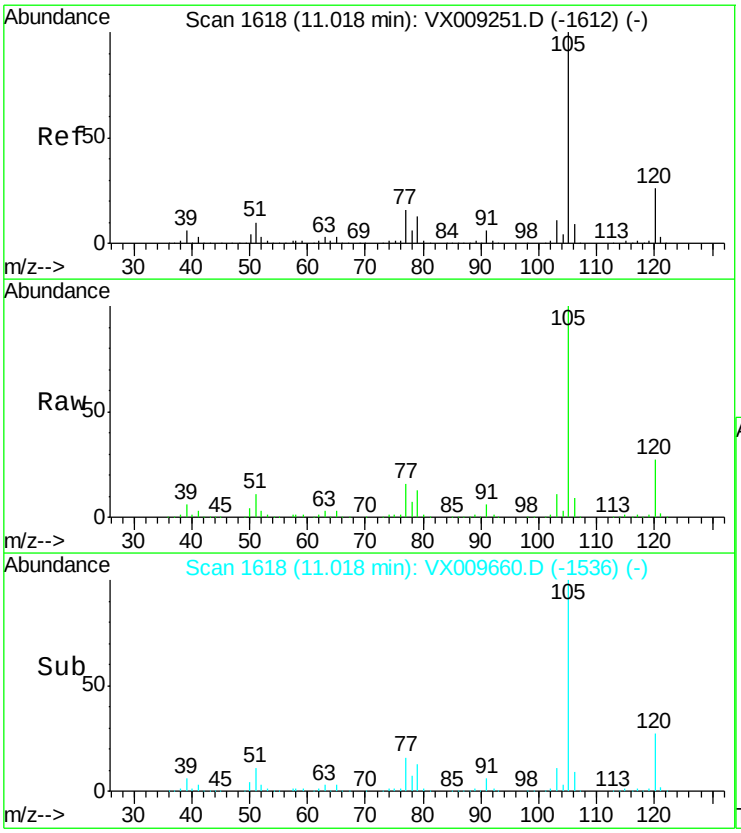
#69
Stvrene
Concen: 19.207 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion:104 Resp: 105329

Ion	Ratio	Lower	Upper
104	100		
78	53.2	41.1	61.7
103	55.1	43.8	65.8

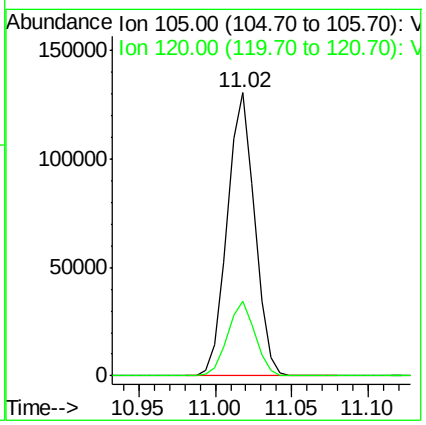


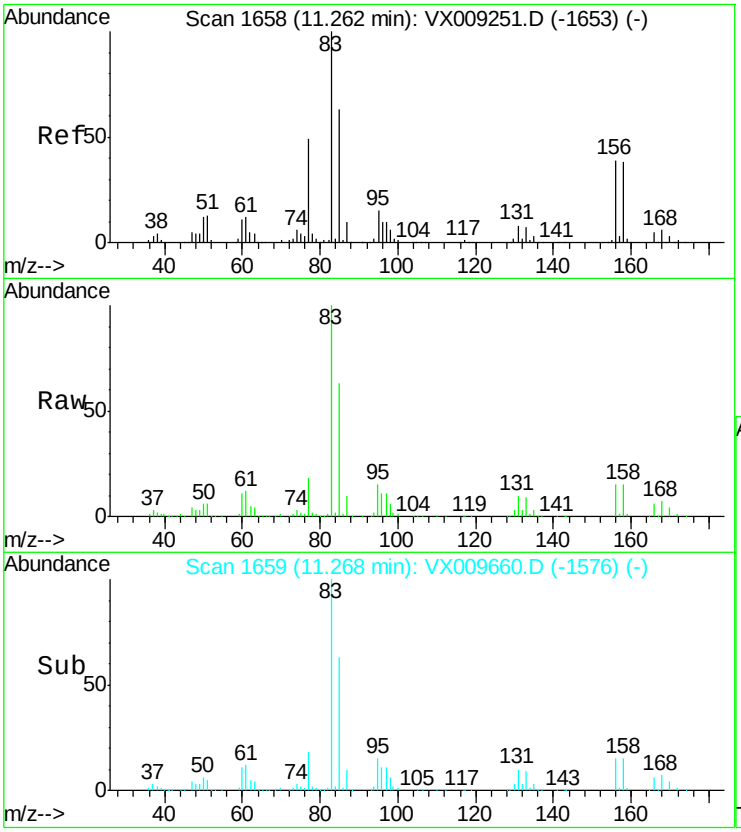


#70
Isopropylbenzene
Concen: 19.326 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion:105 Resp: 162359

Ion	Ratio	Lower	Upper
105	100		
120	26.3	18.1	33.7



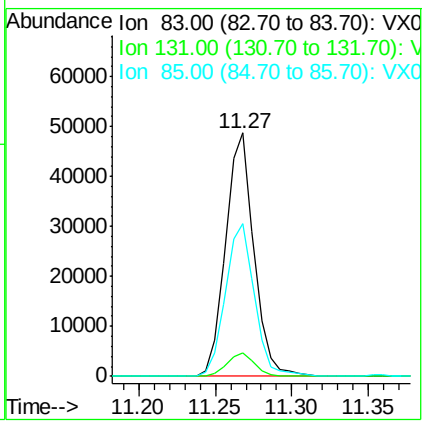


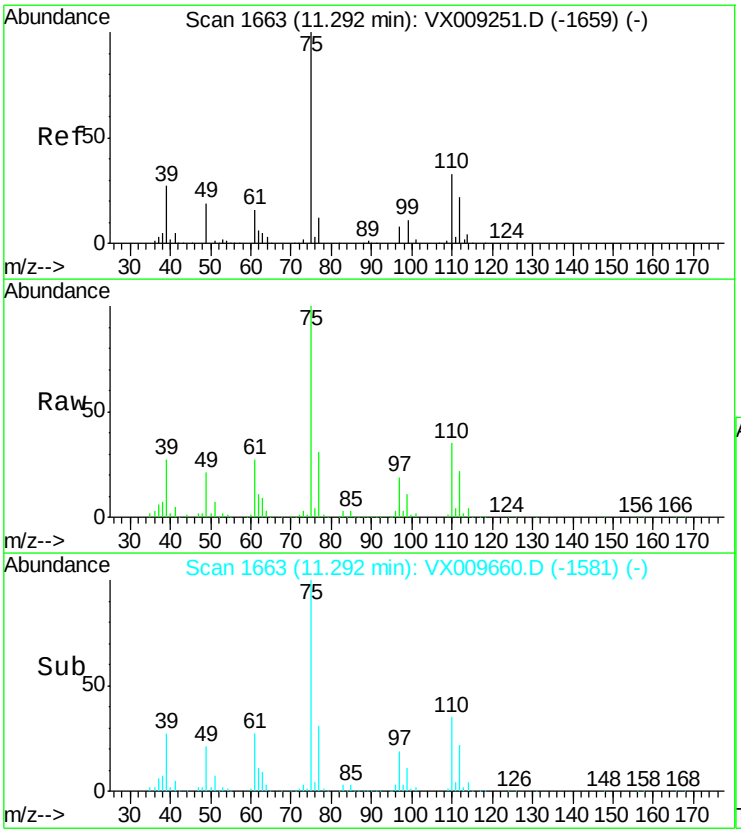
#71
1,1,2,2-Tetrachloroethane
Concen: 20.345 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.01 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion: 83 Resp: 62597

Ion	Ratio	Lower	Upper
83	100		
131	9.5	4.7	14.0
85	64.1	32.4	97.2

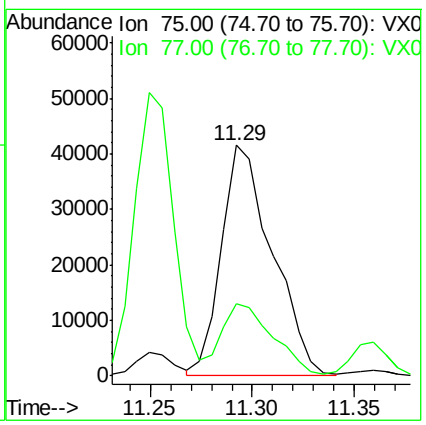


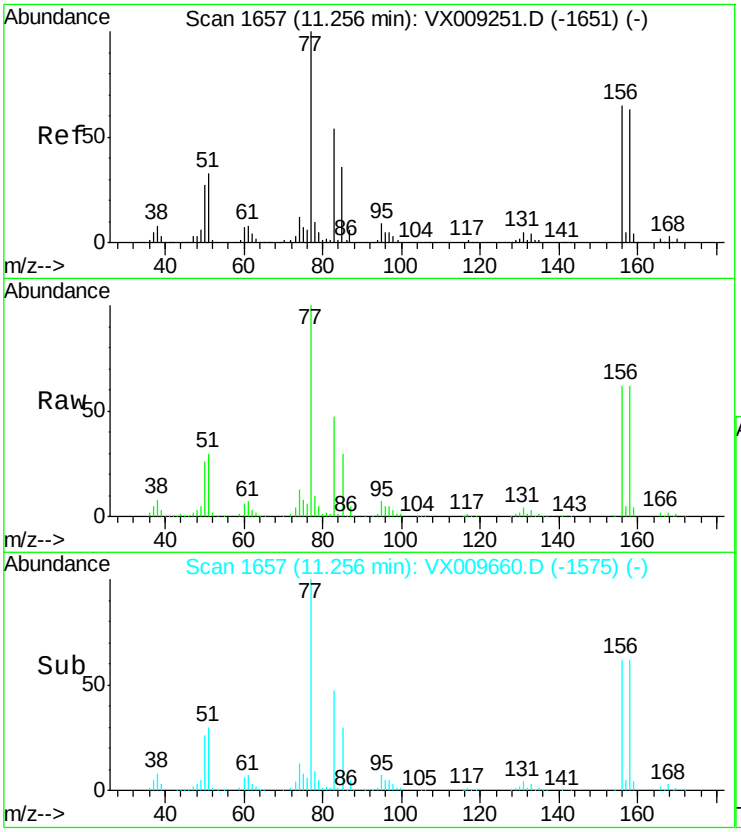


#72
1,2,3-Trichloropropane
Concen: 27.256 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion: 75 Resp: 72268

Ion	Ratio	Lower	Upper
75	100		
77	32.0	0.0	86.4



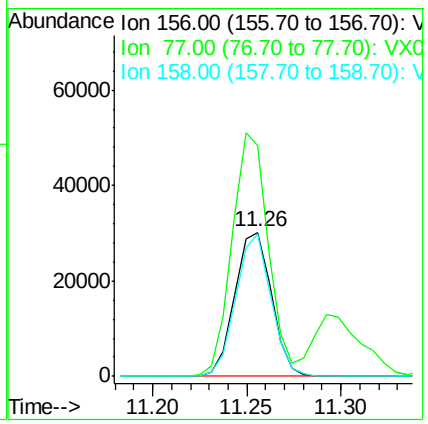


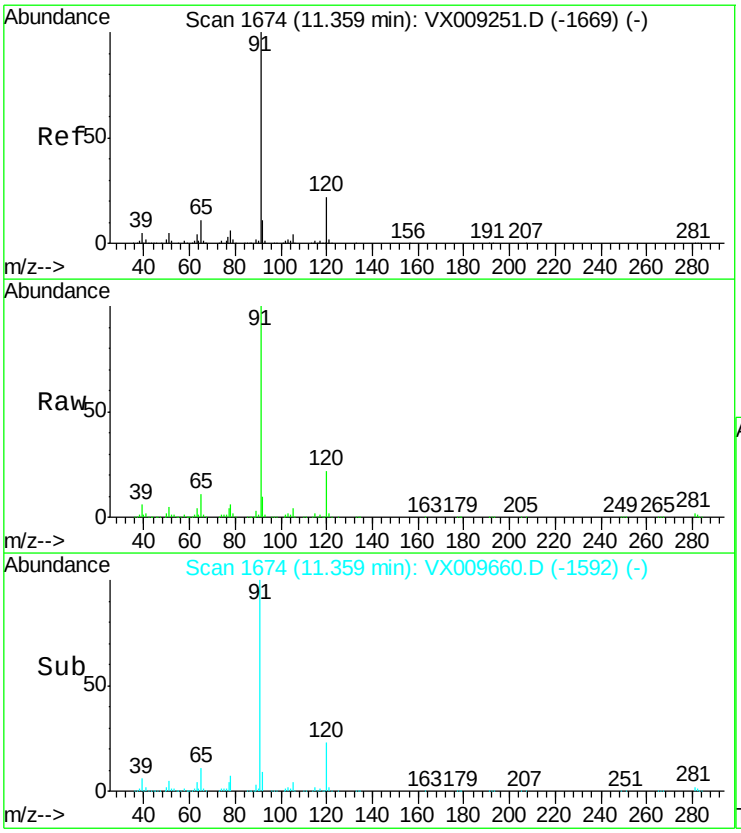
#73
Bromobenzene
Concen: 19.686 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument : MSVOA_X
ClientSampleId : VX0517WBSD01

Tgt Ion:156 Resp: 40863

Ion	Ratio	Lower	Upper
156	100		
77	166.7	0.0	335.6
158	94.7	0.0	191.2

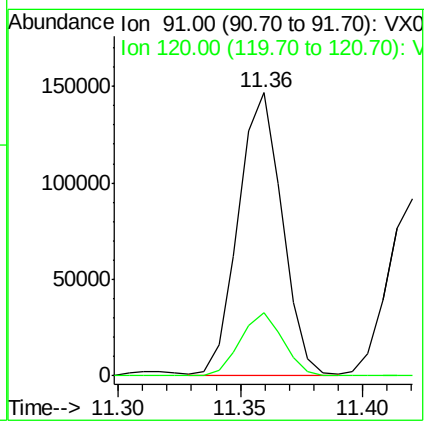


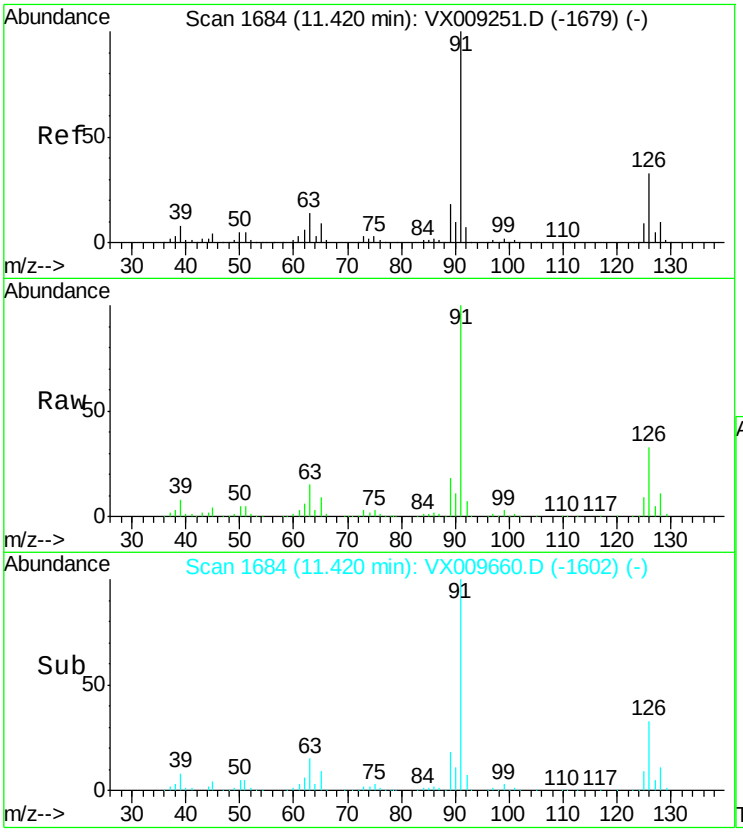


#74
n-propylbenzene
Concen: 18.903 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion: 91 Resp: 184036

Ion	Ratio	Lower	Upper
91	100		
120	21.9	0.0	43.4



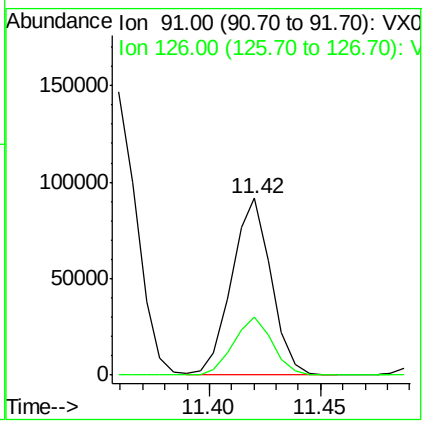


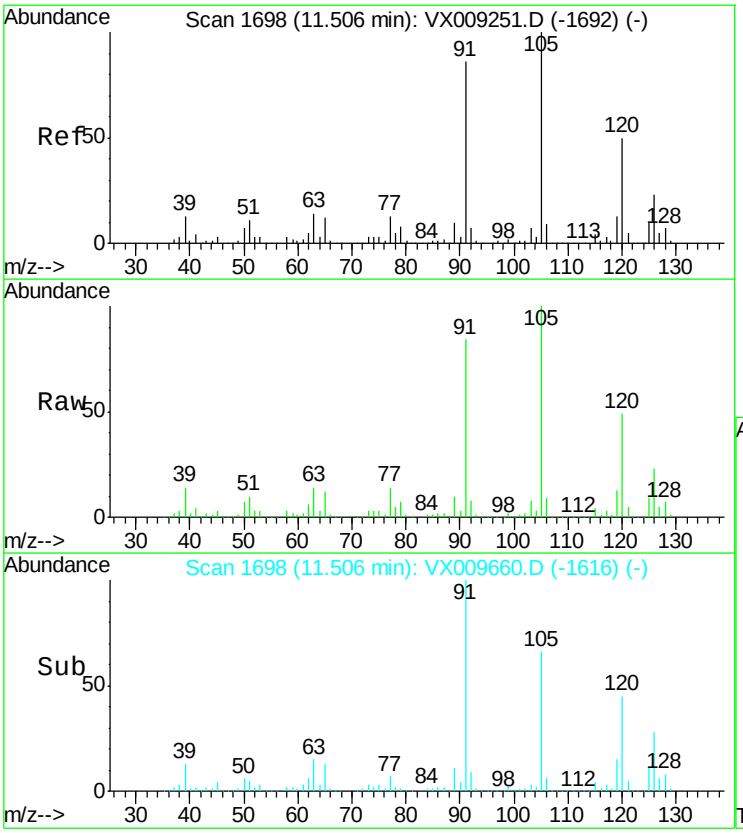
#75
2-Chlorotoluene
Concen: 19.362 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument : MSVOA_X
ClientSampleId : VX0517WBSD01

Tgt Ion: 91 Resp: 113061

Ion	Ratio	Lower	Upper
91	100		
126	32.2	0.0	64.0

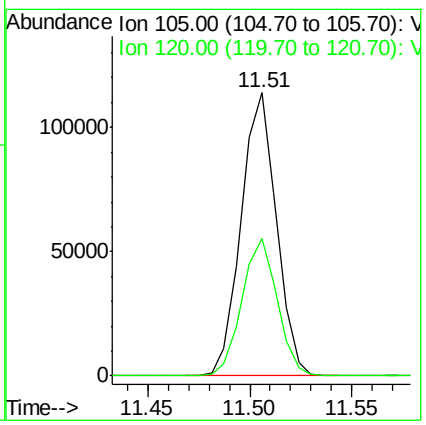


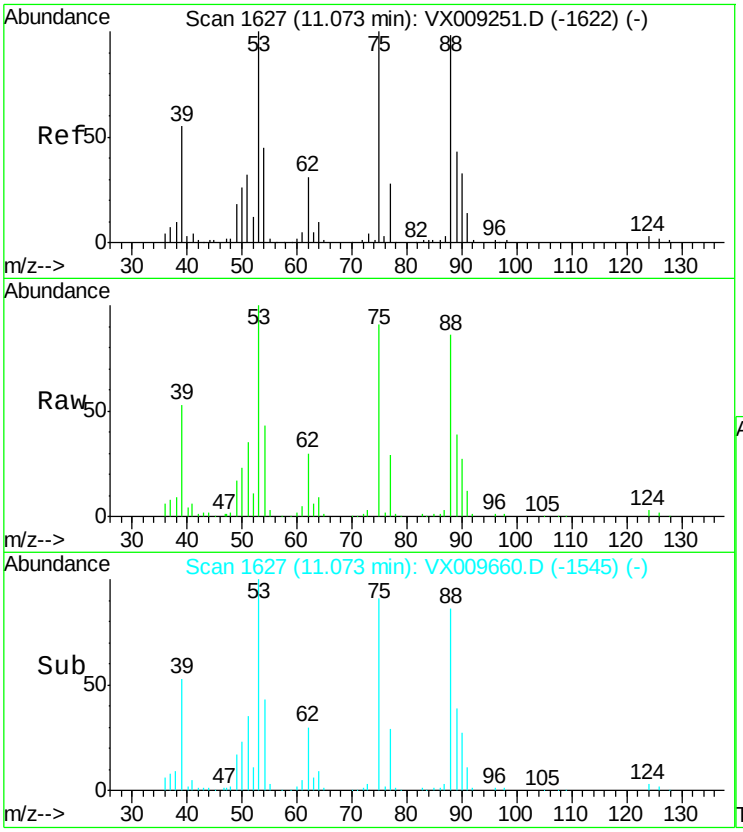


#76
1,3,5-Trimethylbenzene
Concen: 19.281 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion:105 Resp: 137211

Ion	Ratio	Lower	Upper
105	100		
120	48.3	0.0	97.4



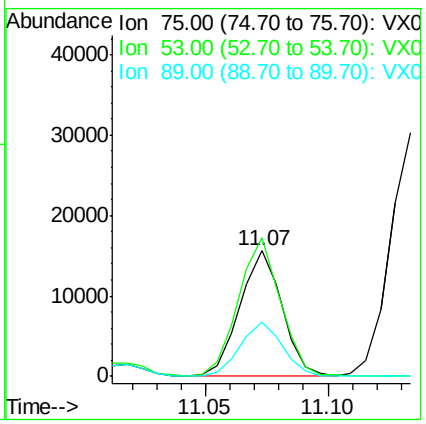


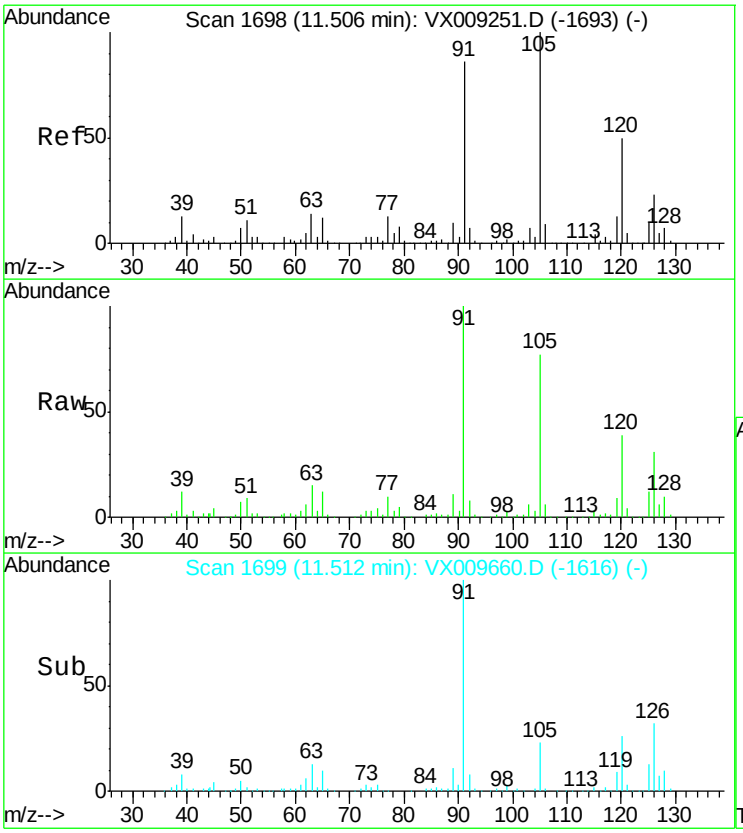
#77
t-1,4-Dichloro-2-butene
Concen: 17.674 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion: 75 Resp: 18903

Ion	Ratio	Lower	Upper
75	100		
53	109.5	50.0	149.8
89	43.4	21.6	65.0

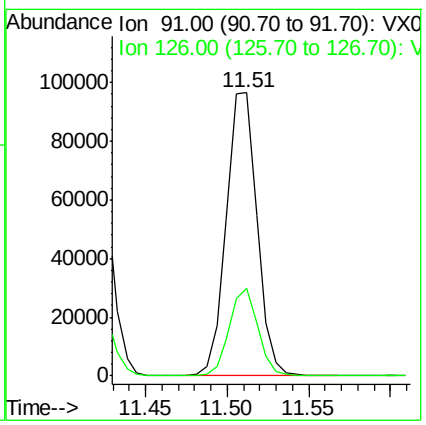


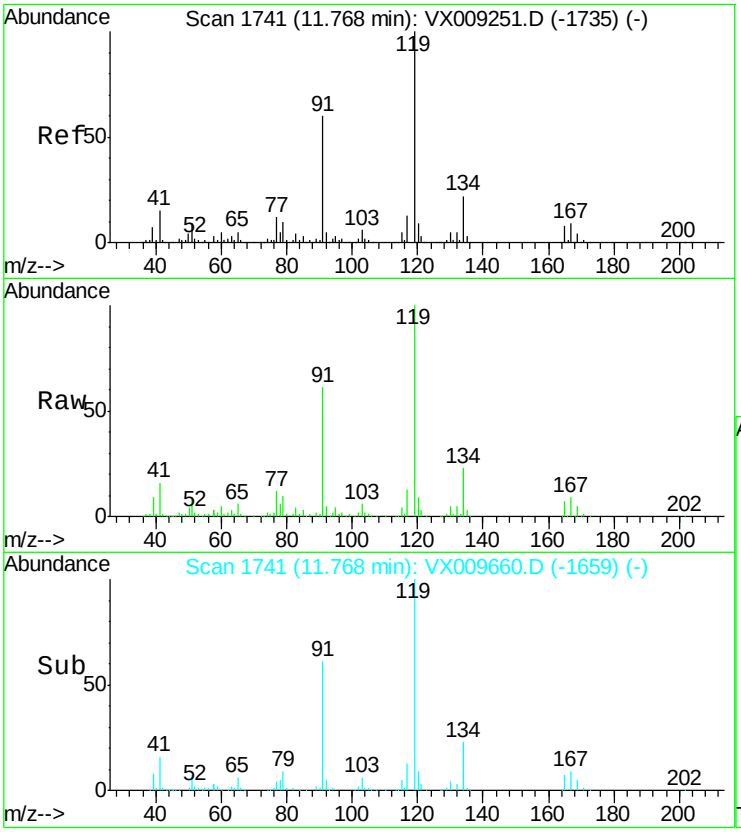


#78
4-Chlorotoluene
Concen: 19.079 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.01 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion: 91 Resp: 126538

Ion	Ratio	Lower	Upper
91	100		
126	28.7	0.0	57.0



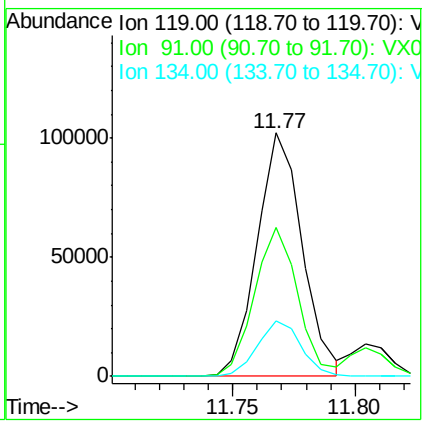


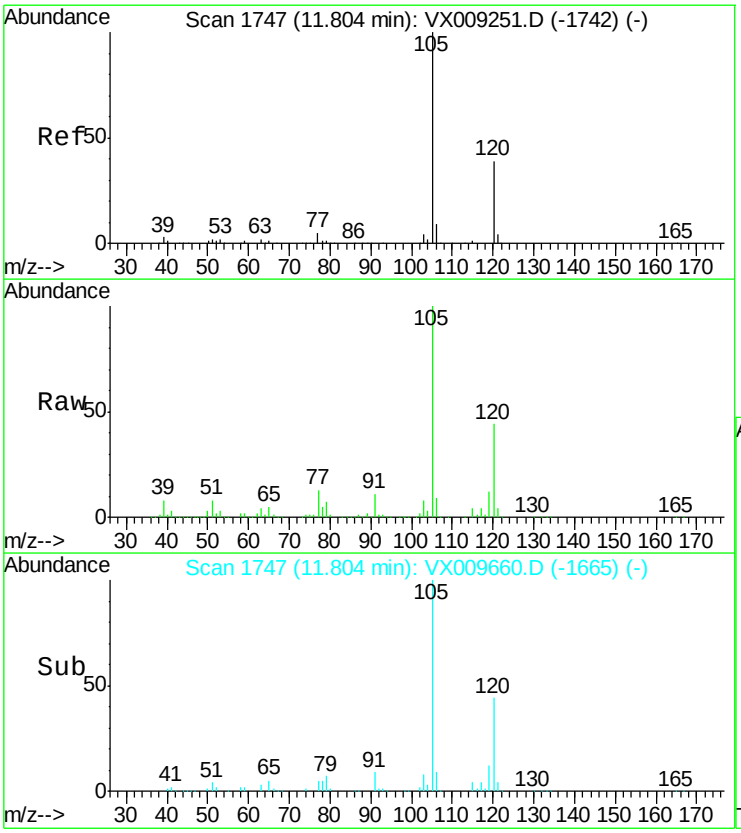
#79
tert-butylbenzene
Concen: 19.230 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument : MSVOA_X
ClientSampleId : VX0517WBSD01

Tgt Ion:119 Resp: 132292

Ion	Ratio	Lower	Upper
119	100		
91	59.0	0.0	118.2
134	22.4	0.0	45.0

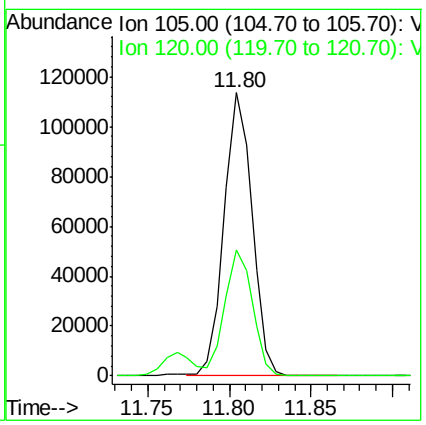


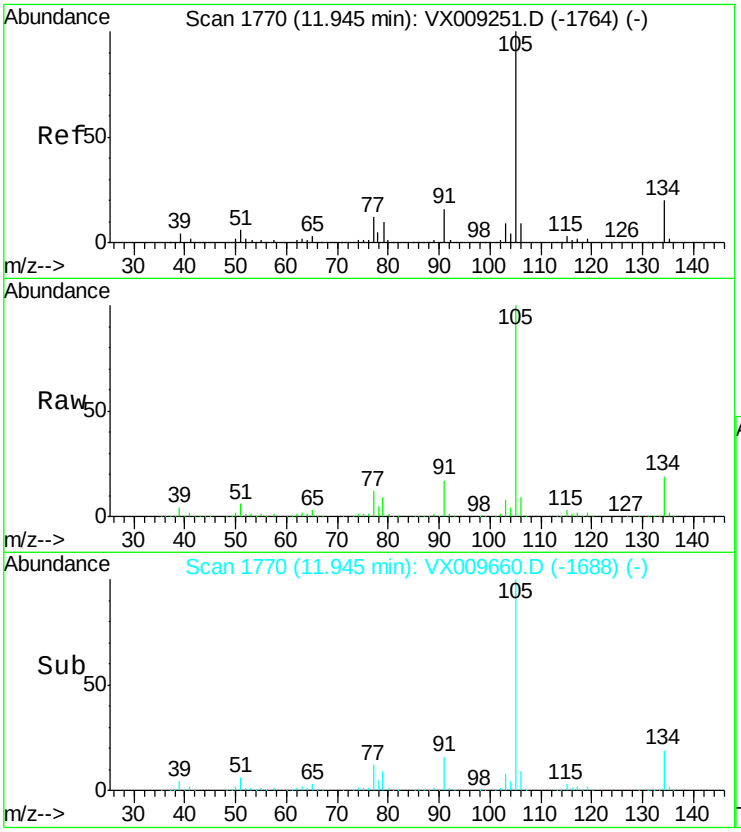


#80
1,2,4-Trimethylbenzene
Concen: 19.131 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion:105 Resp: 136457

Ion	Ratio	Lower	Upper
105	100		
120	43.2	0.0	89.6



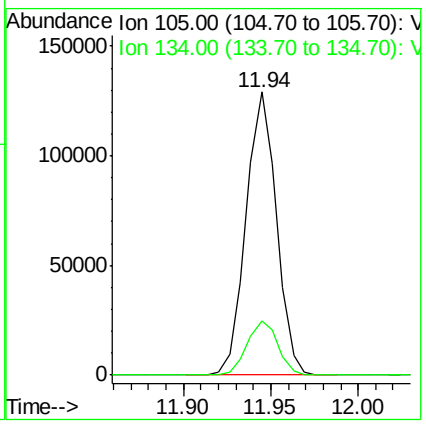


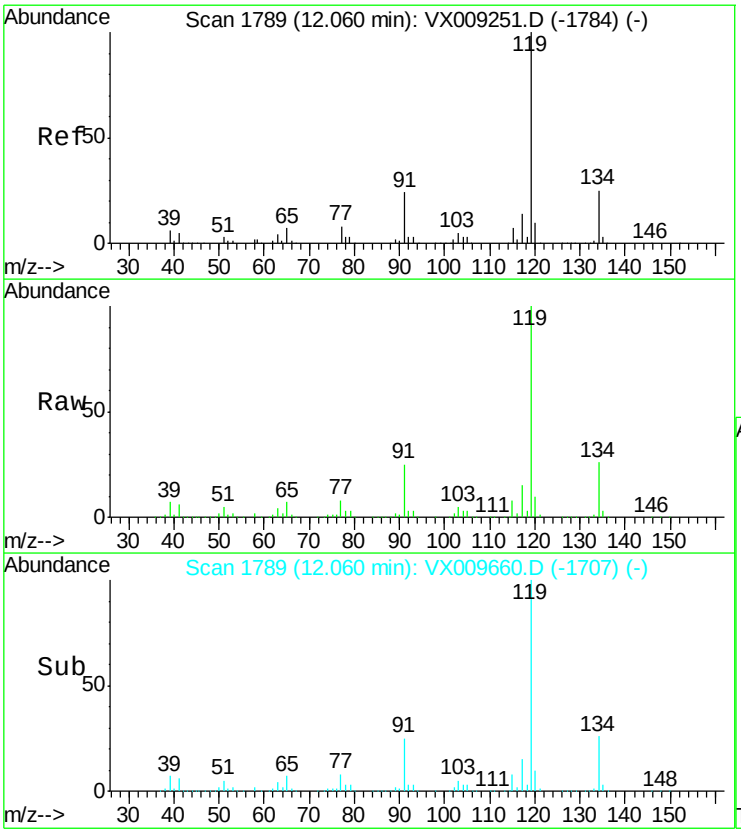
#81
sec-Butylbenzene
Concen: 19.115 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion:105 Resp: 156240

Ion	Ratio	Lower	Upper
105	100		
134	19.6	0.0	38.6

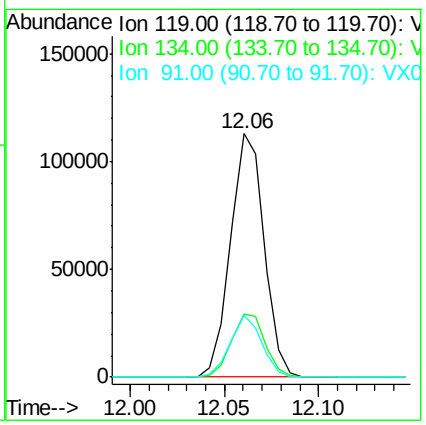


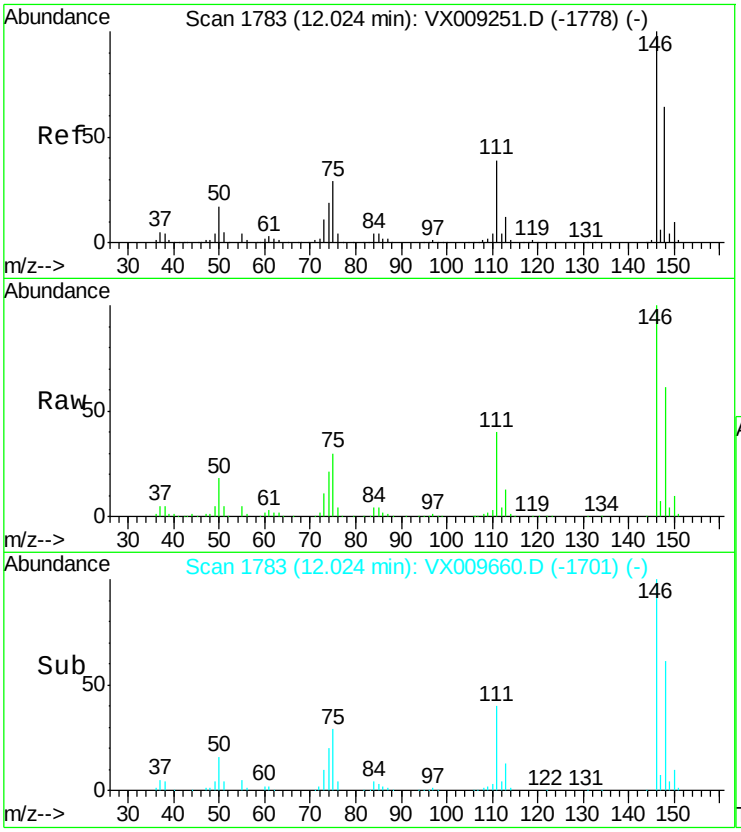


#82
p-Isopropyltoluene
Concen: 18.820 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion:119 Resp: 139932

Ion	Ratio	Lower	Upper
119	100		
134	26.0	0.0	50.8
91	23.9	0.0	47.2



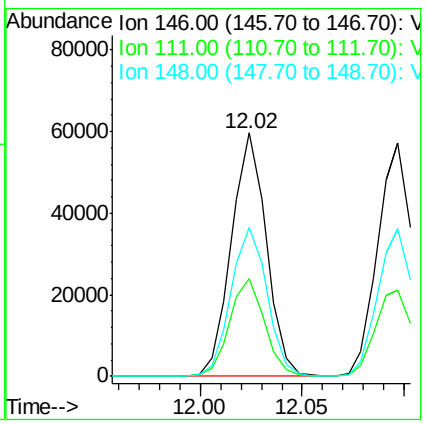


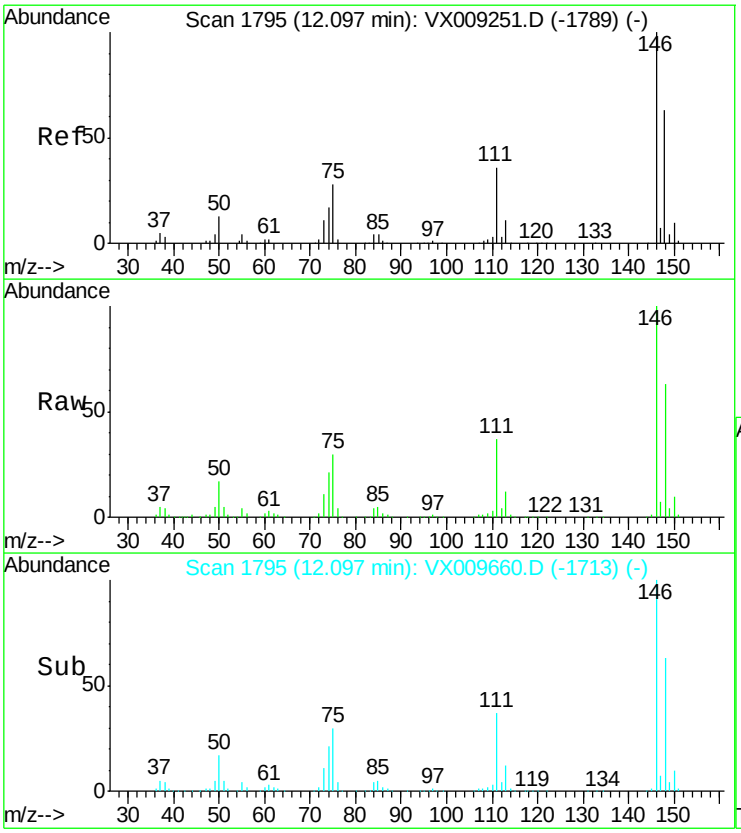
#83
1,3-Dichlorobenzene
Concen: 18.976 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion:146 Resp: 70343

Ion	Ratio	Lower	Upper
146	100		
111	40.3	20.0	60.0
148	63.5	32.2	96.6

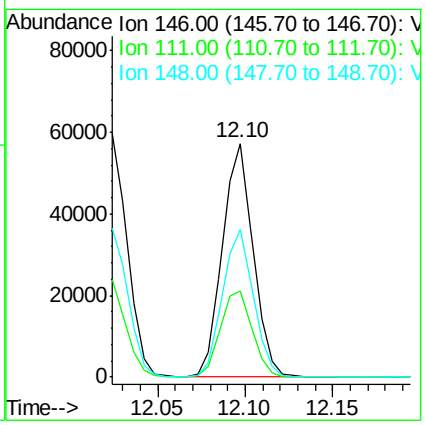


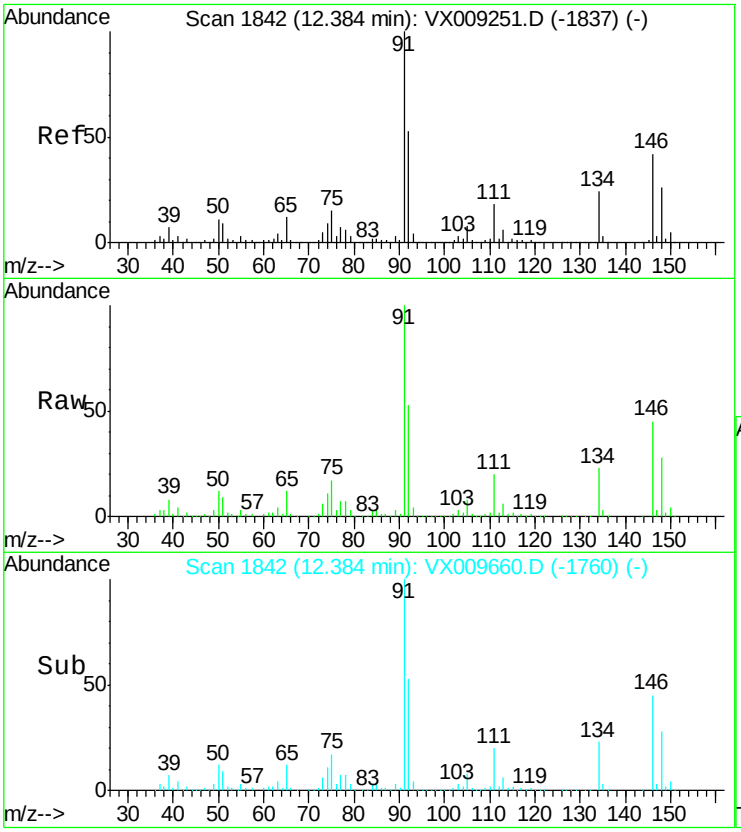


#84
1,4-Dichlorobenzene
Concen: 18.926 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion:146 Resp: 69897

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.6	58.7
148	63.6	32.3	96.8



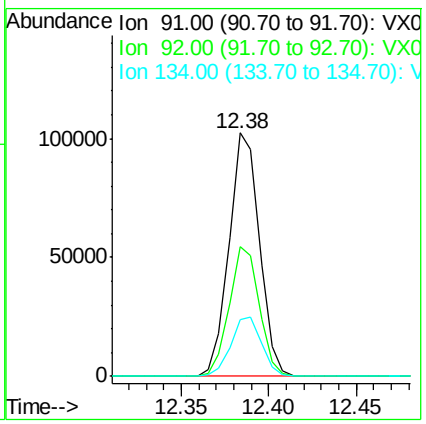


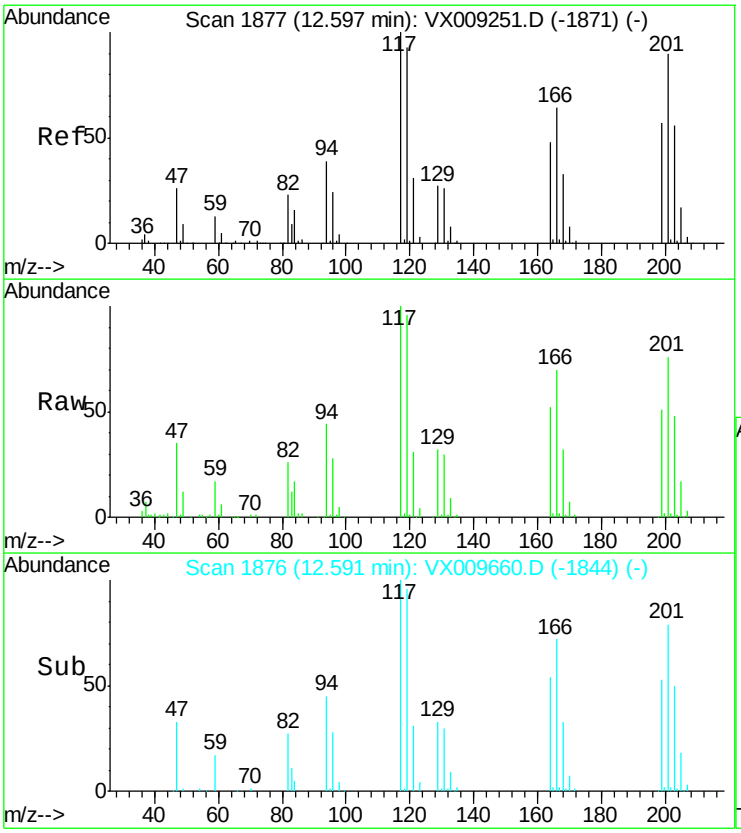
#85
n-Butylbenzene
Concen: 18.274 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion: 91 Resp: 124325

Ion	Ratio	Lower	Upper
91	100		
92	52.7	0.0	106.6
134	24.5	0.0	50.0

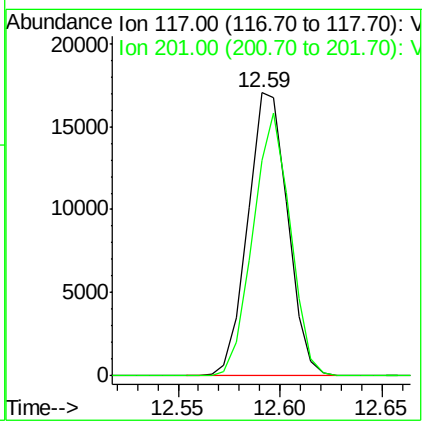


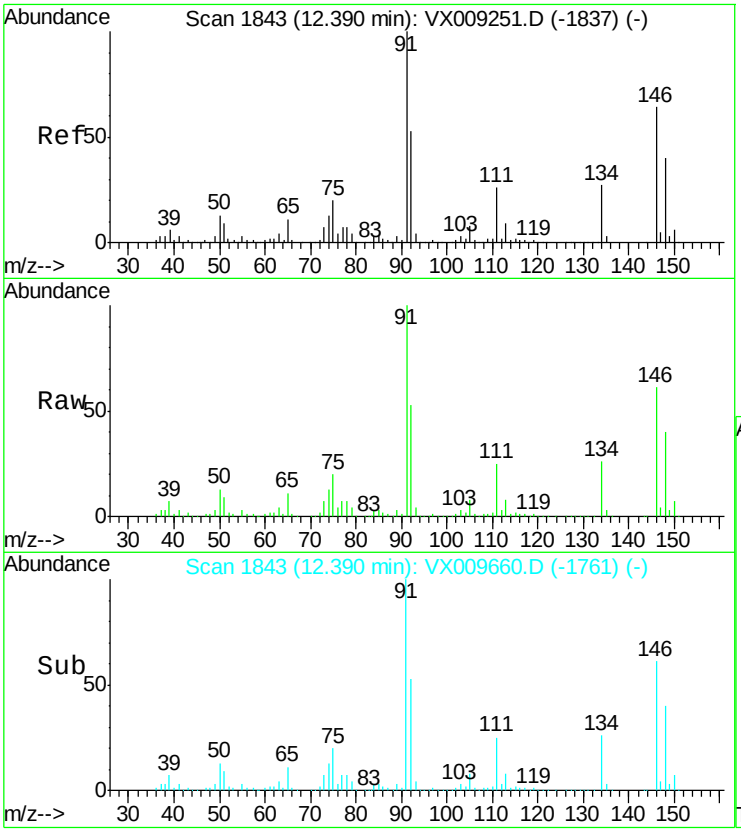


#86
Hexachloroethane
Concen: 18.309 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion:117 Resp: 23164

Ion	Ratio	Lower	Upper
117	100		
201	86.7	41.8	125.4



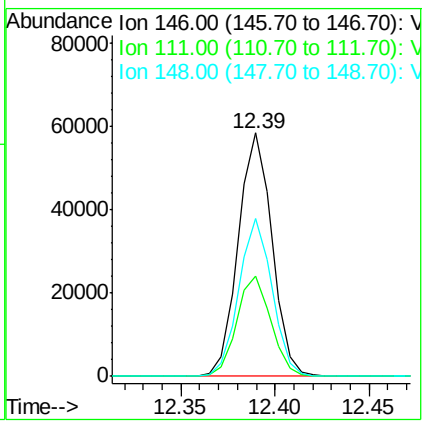


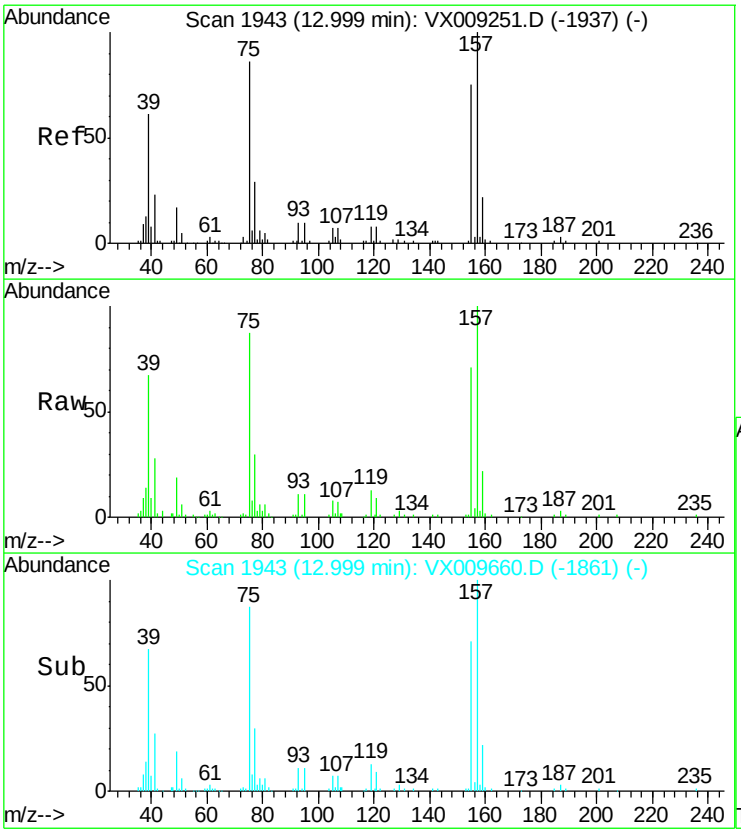
#87
1,2-Dichlorobenzene
Concen: 19.409 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument : MSVOA_X
ClientSampleId : VX0517WBSD01

Tgt Ion:146 Resp: 72427

Ion	Ratio	Lower	Upper
146	100		
111	41.3	20.8	62.2
148	63.8	31.4	94.3

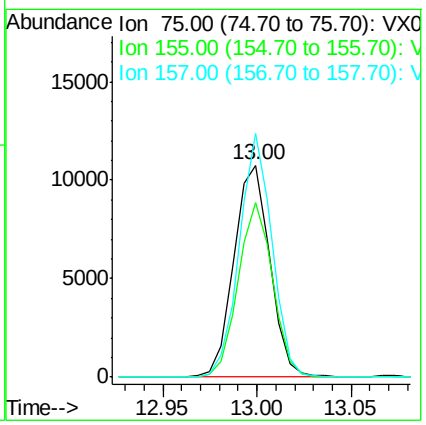


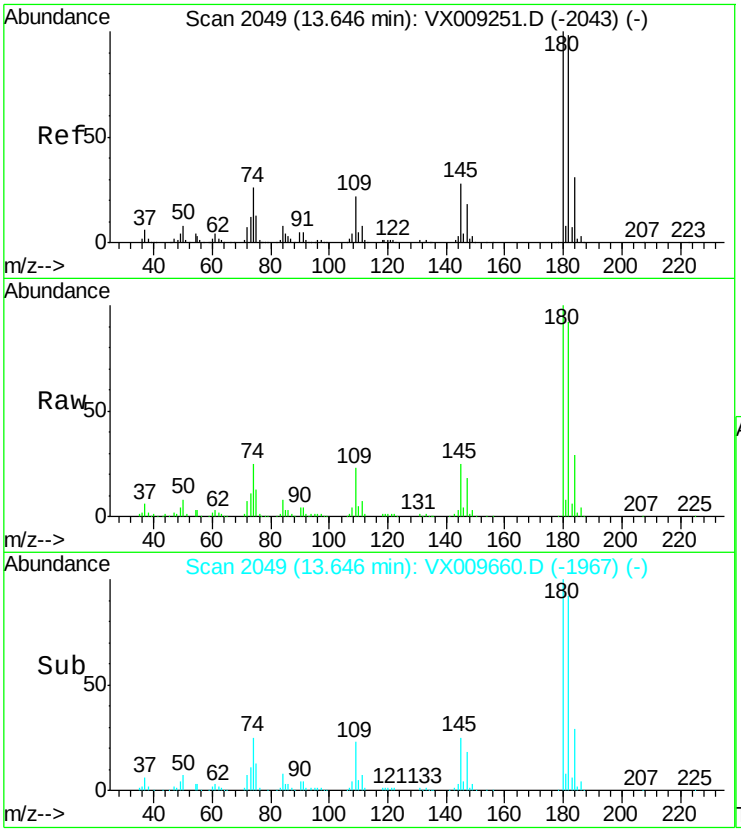


#88
1,2-Dibromo-3-Chloropropane
Concen: 19.953 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion: 75 Resp: 14266

Ion	Ratio	Lower	Upper
75	100		
155	78.8	65.9	98.9
157	104.0	85.2	127.8



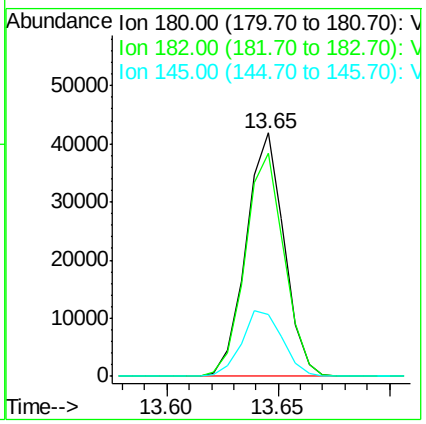


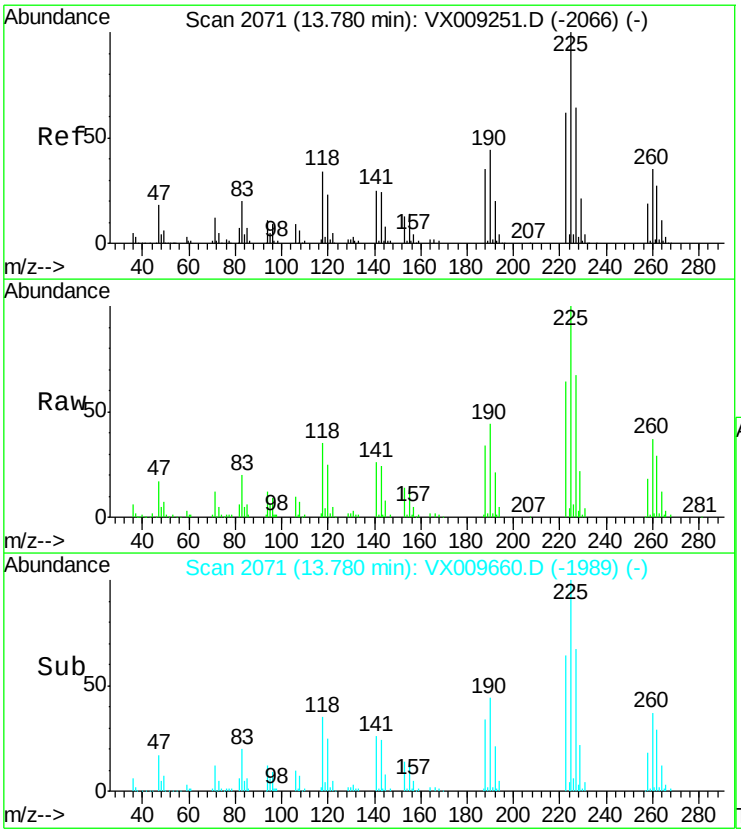
#89
1,2,4-Trichlorobenzene
Concen: 18.790 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion:180 Resp: 49974

Ion	Ratio	Lower	Upper
180	100		
182	93.4	76.9	115.3
145	28.8	23.0	34.6

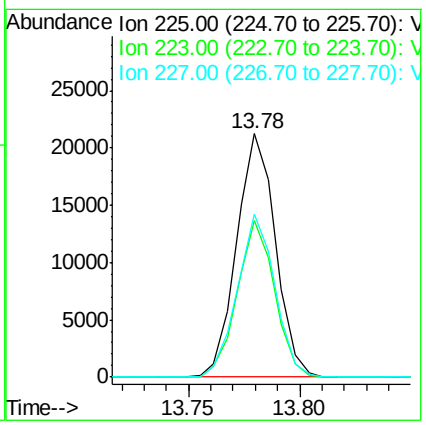


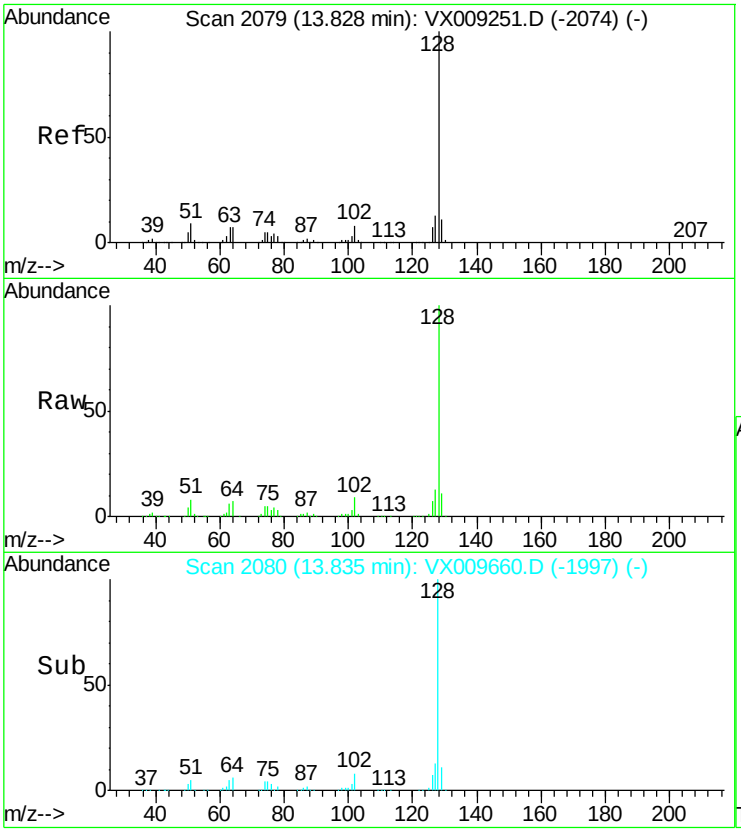


#90
Hexachlorobutadiene
Concen: 19.482 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion:225 Resp: 25883

Ion	Ratio	Lower	Upper
225	100		
223	61.7	0.0	126.6
227	64.5	0.0	130.0



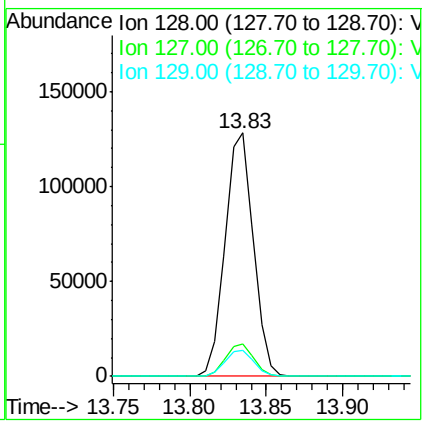


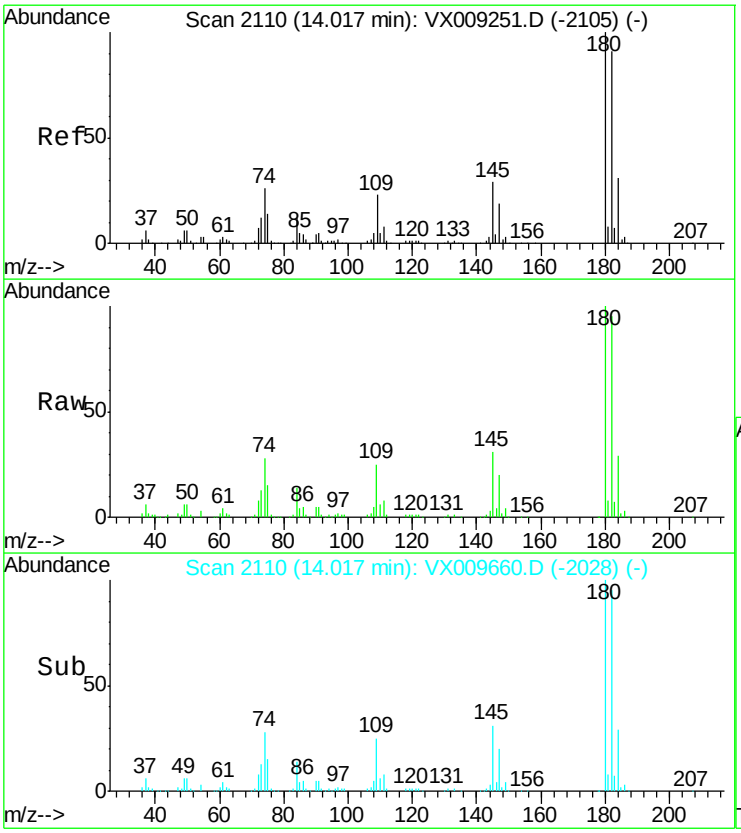
#91
Naphthalene
Concen: 18.846 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.01 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBSD01

Tgt Ion:128 Resp: 164113

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.5	15.7
129	10.9	8.7	13.1





#92
1,2,3-Trichlorobenzene
Concen: 18.848 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX009660.D
Acq: 17 May 2019 13:56

Tgt Ion:180 Resp: 50957

Ion	Ratio	Lower	Upper
180	100		
182	96.0	0.0	189.0
145	31.4	0.0	61.6