Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031919\
Data File : VX008190.D
Acq On : 19 Mar 2019 14:46
Operator : JC/SP
Sample : VX0319WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD01

Quant Time: Mar 20 07:09:05 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031919W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 20 06:51:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.66	168	349713	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	563844	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	509808	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	240726	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	249990	47.46	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.92%				
35) Dibromofluoromethane	5.50	113	187363	49.64	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.28%				
50) Toluene-d8	8.71	98	744257	52.01	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.02%				
62) 4-Bromofluorobenzene	11.13	95	266332	54.05	ug/l		0.00
Spiked Amount 50.000			Recovery = 108.10%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	94106	22.195	ug/l		100
3) Chloromethane	1.33	50	109778	20.634	ug/l		98
4) Vinyl Chloride	1.41	62	110177	20.771	ug/l		99
5) Bromomethane	1.64	94	82984	18.365	ug/l		99
6) Chloroethane	1.73	64	67101	20.175	ug/l		100
7) Trichlorofluoromethane	1.93	101	134456	19.862	ug/l		94
8) Diethyl Ether	2.19	74	76795	22.049	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	2.39	101	97681	21.733	ug/l		90
10) Methyl Iodide	2.51	142	122782	21.455	ug/l		97
11) Tert butyl alcohol	3.04	59	123617	109.635	ug/l		100
12) 1,1-Dichloroethene	2.37	96	92528	21.806	ug/l		91
13) Acrolein	2.29	56	73647	85.906	ug/l		100
14) Allyl chloride	2.73	41	200894	21.749	ug/l		92
15) Acrylonitrile	3.14	53	318040	106.641	ug/l		98
16) Acetone	2.44	43	317093	106.149	ug/l		96
17) Carbon Disulfide	2.57	76	287649	21.163	ug/l		98
18) Methyl Acetate	2.78	43	152769	22.090	ug/l		98
19) Methyl tert-butyl Ether	3.20	73	337572	22.003	ug/l		99
20) Methylene Chloride	2.86	84	106578	21.396	ug/l		93
21) trans-1,2-Dichloroethene	3.17	96	97821	21.340	ug/l		91
22) Diisopropyl ether	3.85	45	399971	22.109	ug/l	#	84
23) Vinyl Acetate	3.81	43	1733321	111.754	ug/l		98
24) 1,1-Dichloroethane	3.70	63	202197	21.731	ug/l		99
25) 2-Butanone	4.67	43	485221	110.038	ug/l		96
26) 2,2-Dichloropropane	4.58	77	151638	21.634	ug/l		96
27) cis-1,2-Dichloroethene	4.60	96	111977	21.428	ug/l		91
28) Bromochloromethane	5.02	49	79442	19.014	ug/l		82
29) Tetrahydrofuran	5.13	42	304353	110.410	ug/l		97
30) Chloroform	5.21	83	189894	21.818	ug/l		97
31) Cyclohexane	5.58	56	195247	22.347	ug/l		95
32) 1,1,1-Trichloroethane	5.49	97	156945	21.677	ug/l		96
36) 1,1-Dichloropropene	5.80	75	145950	22.233	ug/l		97
37) Ethyl Acetate	4.83	43	178414	22.991	ug/l		99
38) Carbon Tetrachloride	5.79	117	132165	22.596	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031919\
Data File : VX008190.D
Acq On : 19 Mar 2019 14:46
Operator : JC/SP
Sample : VX0319WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD01

Quant Time: Mar 20 07:09:05 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031919W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 20 06:51:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	180800	22.887 ug/l	93
40) Benzene	6.14	78	439424	22.616 ug/l	98
41) Methacrylonitrile	5.04	41	101106	23.228 ug/l	97
42) 1,2-Dichloroethane	6.20	62	158841	22.316 ug/l	96
43) Isopropyl Acetate	6.45	43	285134	22.923 ug/l	97
44) Trichloroethene	7.21	130	105753	22.260 ug/l	94
45) 1,2-Dichloropropane	7.51	63	122586	22.538 ug/l	99
46) Dibromomethane	7.66	93	71987	21.859 ug/l #	87
47) Bromodichloromethane	7.90	83	140908	22.451 ug/l	99
48) Methyl methacrylate	7.77	41	150861	22.810 ug/l	93
49) 1,4-Dioxane	7.74	88	52454	449.437 ug/l	92
51) 4-Methyl-2-Pentanone	8.64	43	942520	117.208 ug/l	97
52) Toluene	8.78	92	264090	22.910 ug/l	97
53) t-1,3-Dichloropropene	9.04	75	159680	21.160 ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	176186	22.619 ug/l	93
55) 1,1,2-Trichloroethane	9.21	97	107237	23.026 ug/l	98
56) Ethyl methacrylate	9.18	69	180080	22.338 ug/l #	92
57) 1,3-Dichloropropane	9.37	76	188191	22.842 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	390479	102.330 ug/l	94
59) 2-Hexanone	9.49	43	731070	118.088 ug/l	96
60) Dibromochloromethane	9.58	129	102807	22.969 ug/l	98
61) 1,2-Dibromoethane	9.67	107	111321	22.891 ug/l	99
64) Tetrachloroethene	9.34	164	102965	22.386 ug/l	97
65) Chlorobenzene	10.13	112	279540	22.284 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.22	131	97146	22.211 ug/l	98
67) Ethyl Benzene	10.25	91	505078	22.848 ug/l	98
68) m/p-Xylenes	10.35	106	371869	45.795 ug/l	93
69) o-Xylene	10.69	106	179740	22.779 ug/l	93
70) Styrene	10.71	104	295049	23.009 ug/l	96
71) Bromoform	10.85	173	74535	21.110 ug/l #	100
73) Isopropylbenzene	11.02	105	493229	22.987 ug/l	98
74) N-amyl acetate	10.90	43	253882	22.583 ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.27	83	168699	21.926 ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	202363	29.888 ug/l	91
77) Bromobenzene	11.26	156	114217	22.016 ug/l	84
78) n-propylbenzene	11.36	91	577777	23.184 ug/l	95
79) 2-Chlorotoluene	11.42	91	340868	22.788 ug/l	94
80) 1,3,5-Trimethylbenzene	11.51	105	408018	23.017 ug/l	97
81) trans-1,4-Dichloro-2-buten	11.07	75	51919	20.424 ug/l	91
82) 4-Chlorotoluene	11.51	91	389835	22.396 ug/l	95
83) tert-Butylbenzene	11.77	119	385192	22.759 ug/l	93
84) 1,2,4-Trimethylbenzene	11.80	105	412452	22.950 ug/l	97
85) sec-Butylbenzene	11.94	105	491372	23.444 ug/l	96
86) p-Isopropyltoluene	12.06	119	426848	23.528 ug/l	97
87) 1,3-Dichlorobenzene	12.02	146	208736	22.513 ug/l	98
88) 1,4-Dichlorobenzene	12.10	146	209404	21.835 ug/l	97
89) n-Butylbenzene	12.38	91	387661	22.766 ug/l	96
90) Hexachloroethane	12.60	117	69059	22.351 ug/l	86
91) 1,2-Dichlorobenzene	12.39	146	207516	22.198 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	36575	21.402 ug/l	78

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX031919\
Data File : VX008190.D
Acq On : 19 Mar 2019 14:46
Operator : JC/SP
Sample : VX0319WBSD01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD01

Quant Time: Mar 20 07:09:05 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031919W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 20 06:51:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	138116	22.430	ug/l	98
94) Hexachlorobutadiene	13.78	225	69729	23.218	ug/l	99
95) Naphthalene	13.83	128	441917	22.738	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	135314	22.333	ug/l	97

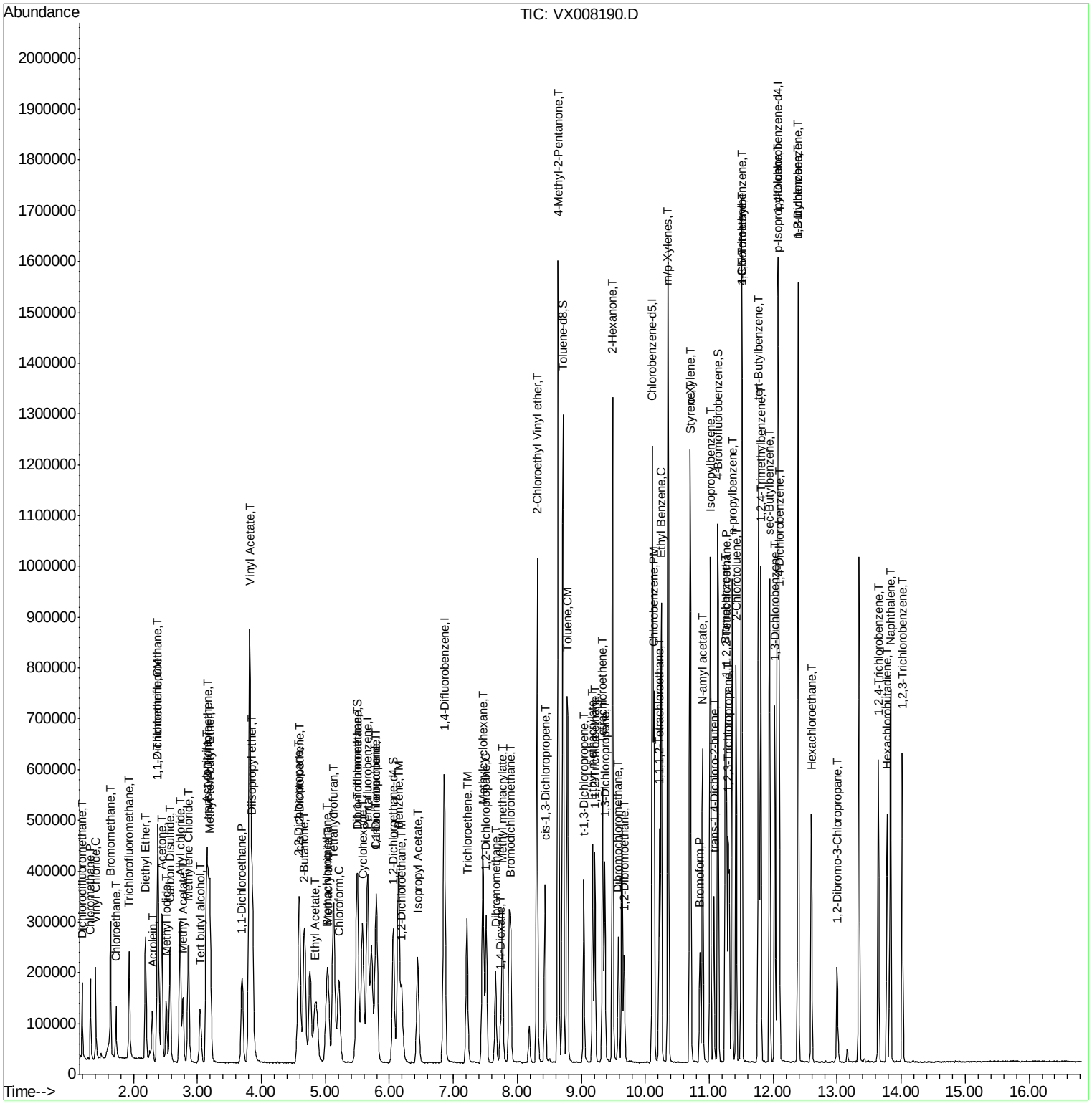
(#) = qualifier out of range (m) = manual integration (+) = signals summed

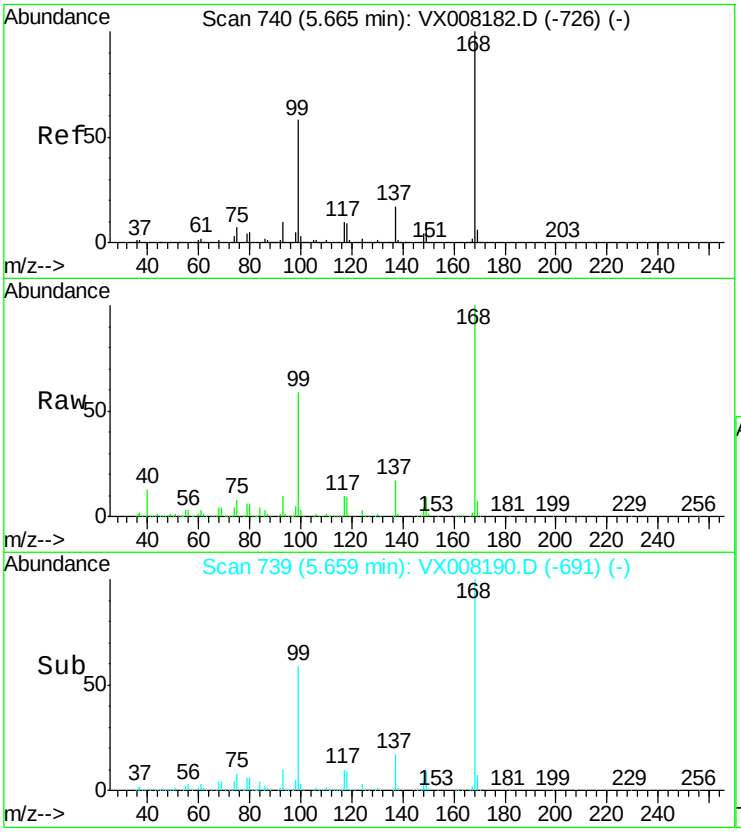
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031919\
Data File : VX008190.D
Acq On : 19 Mar 2019 14:46
Operator : JC/SP
Sample : VX0319WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD01

Quant Time: Mar 20 07:09:05 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031919W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 20 06:51:58 2019
Response via : Initial Calibration



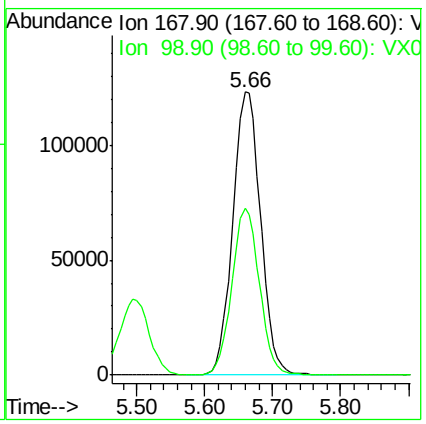


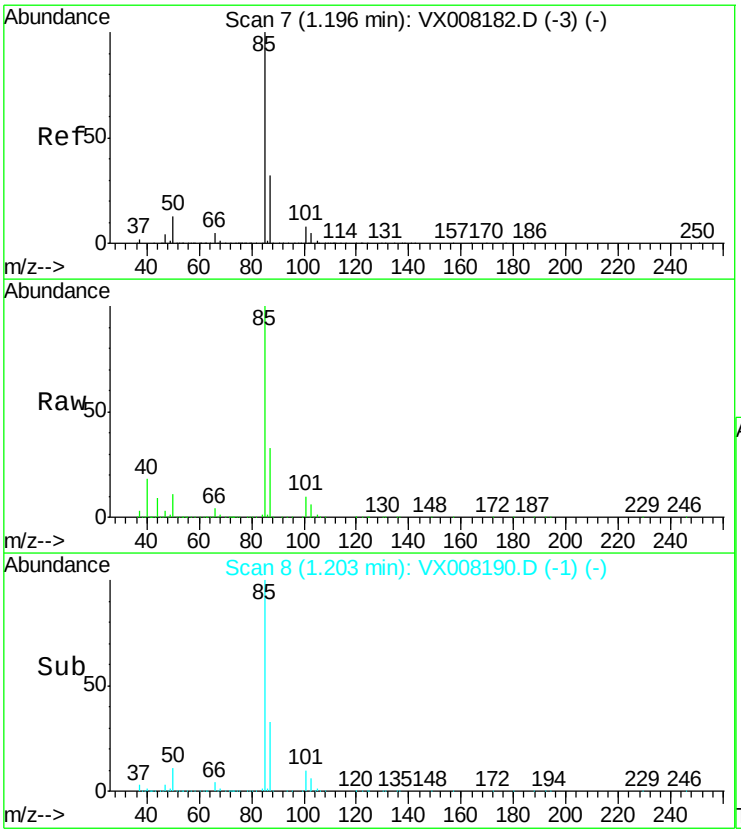
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD01

Tgt Ion:168 Resp: 349713

Ion	Ratio	Lower	Upper
168	100		
99	58.9	37.6	56.4#

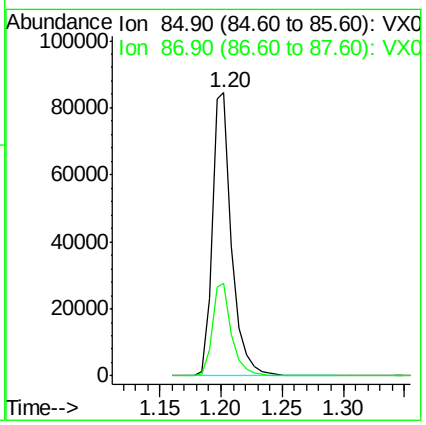


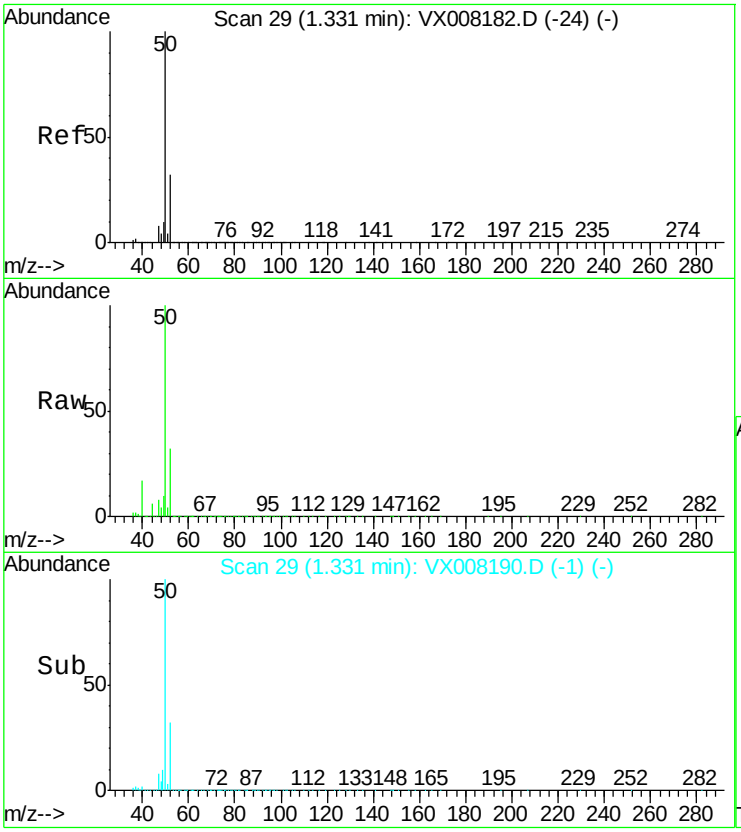


#2
Dichlorodifluoromethane
Concen: 22.195 ug/l
RT: 1.20 min Scan# 8
Delta R.T. 0.01 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion: 85 Resp: 94106

Ion	Ratio	Lower	Upper
85	100		
87	32.8	16.4	49.1



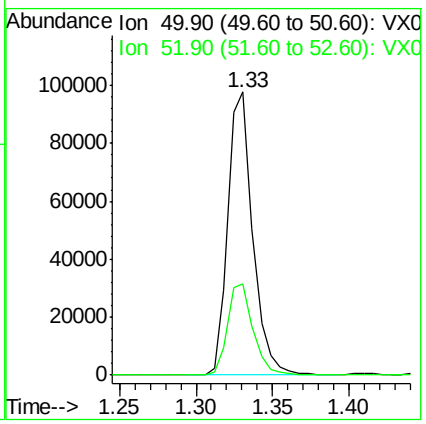


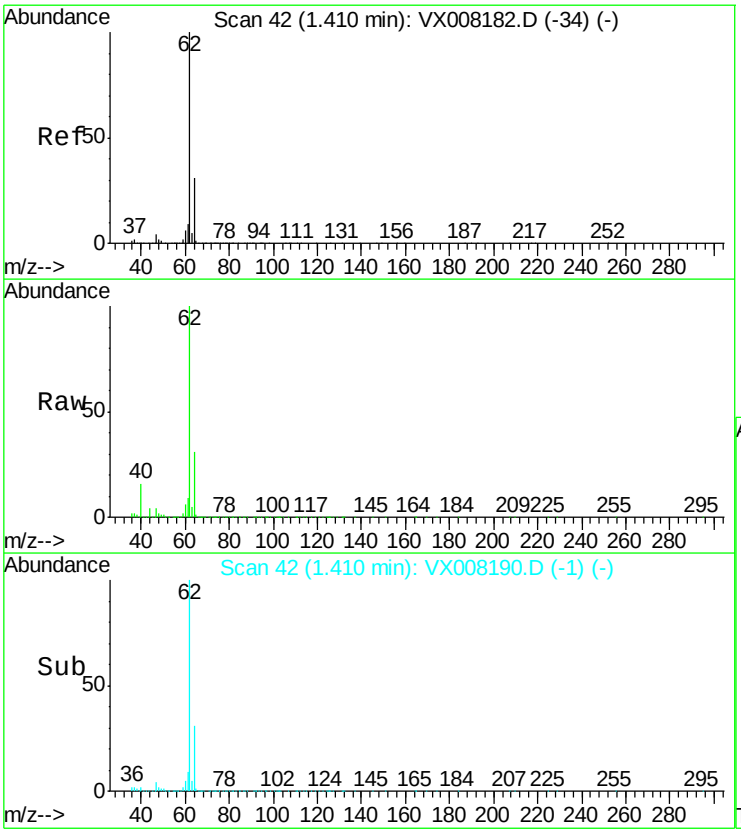
#3
Chloromethane
Concen: 20.634 ug/l
RT: 1.33 min Scan# 29
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD01

Tgt Ion: 50 Resp: 109778

Ion	Ratio	Lower	Upper
50	100		
52	32.1	26.5	39.7

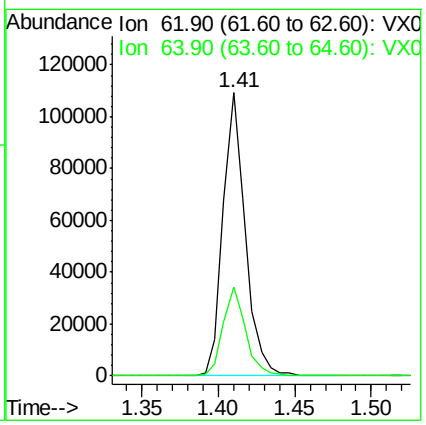


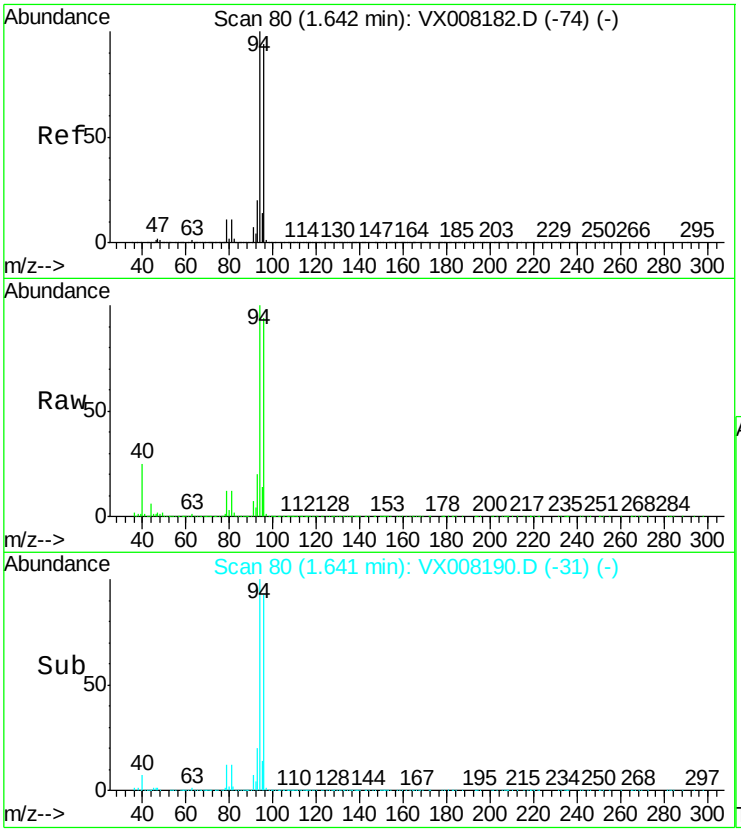


#4
Vinyl Chloride
Concen: 20.771 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion: 62 Resp: 110177

Ion	Ratio	Lower	Upper
62	100		
64	31.1	25.3	37.9



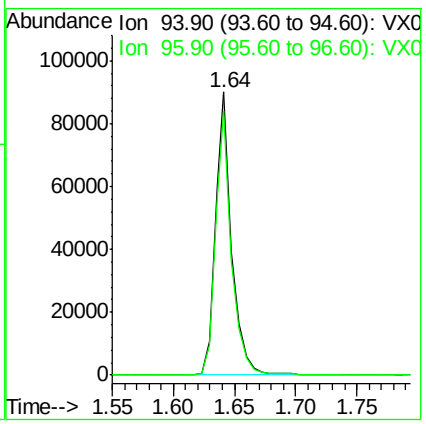


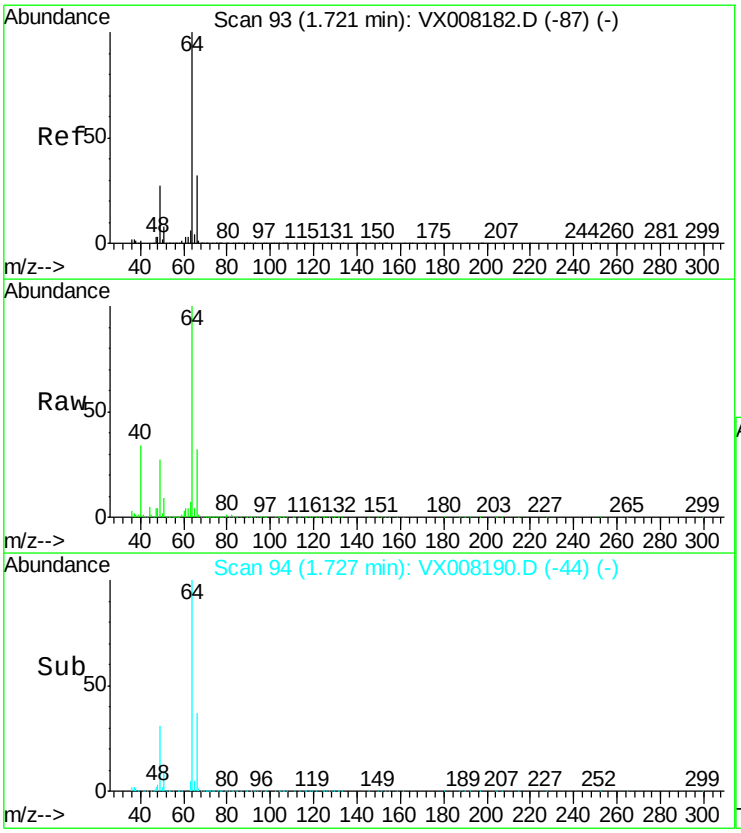
#5
Bromomethane
Concen: 18.365 ug/l
RT: 1.64 min Scan# 80
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD01

Tgt Ion: 94 Resp: 82984

Ion	Ratio	Lower	Upper
94	100		
96	93.6	75.5	113.3

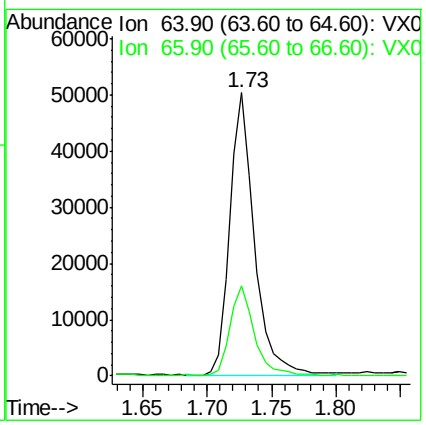


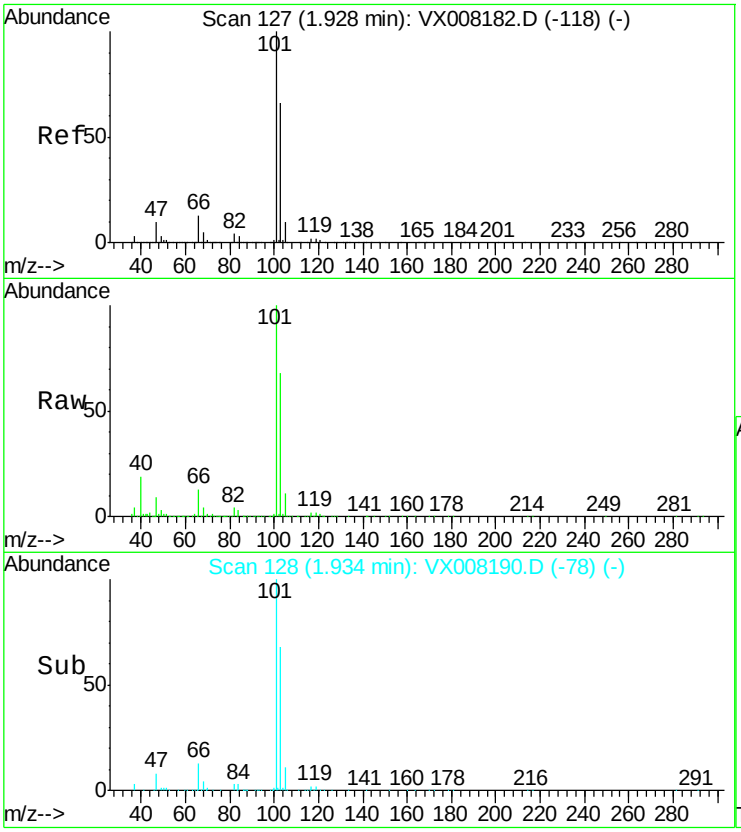


#6
Chloroethane
Concen: 20.175 ug/l
RT: 1.73 min Scan# 94
Delta R.T. 0.01 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion: 64 Resp: 67101

Ion	Ratio	Lower	Upper
64	100		
66	31.4	25.2	37.8



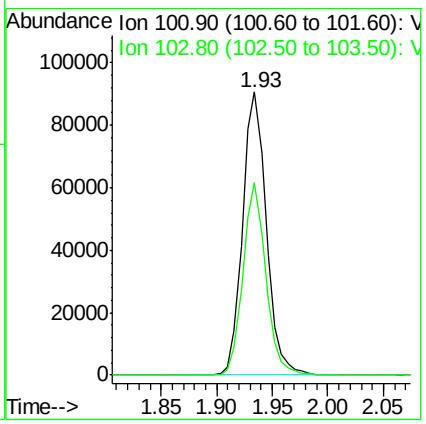


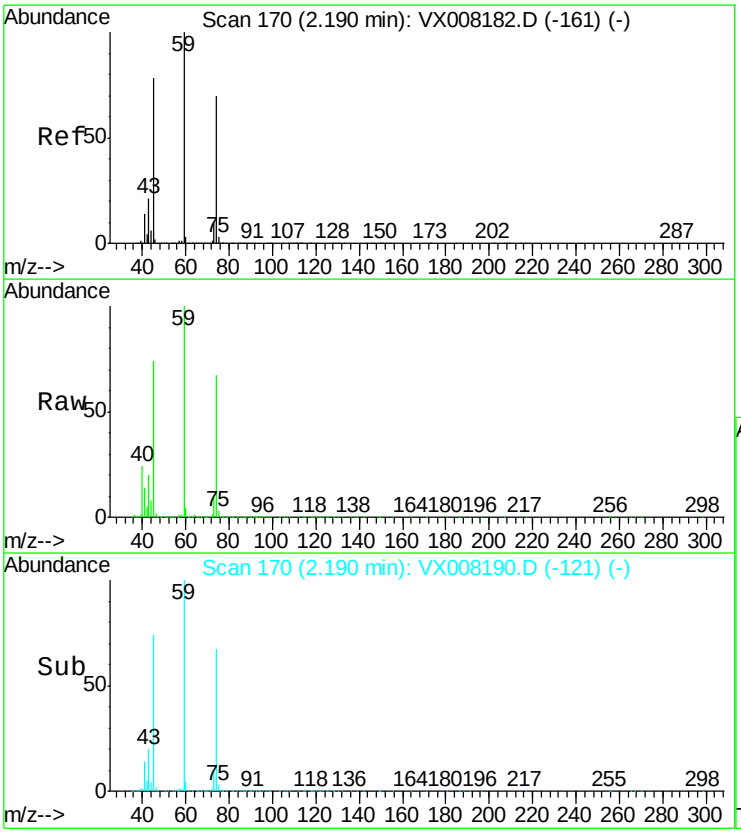
#7
Trichlorofluoromethane
Concen: 19.862 ug/l
RT: 1.93 min Scan# 128
Delta R.T. 0.01 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD01

Tgt Ion:101 Resp: 134456

Ion	Ratio	Lower	Upper
101	100		
103	67.8	50.4	75.6

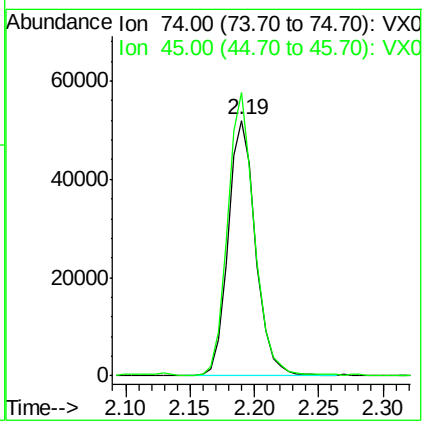


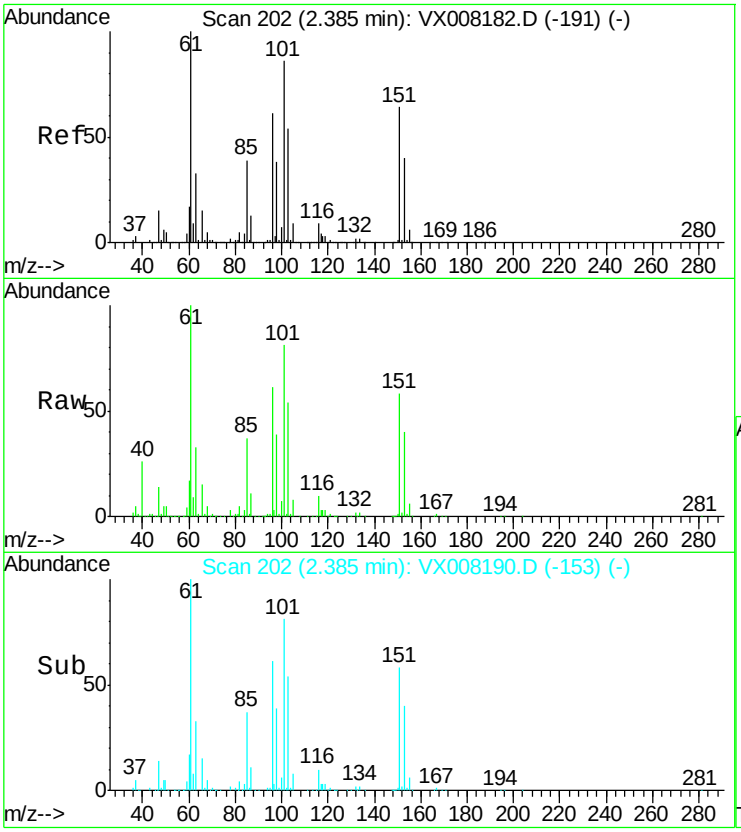


#8
Diethyl Ether
Concen: 22.049 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion: 74 Resp: 76795

Ion	Ratio	Lower	Upper
74	100		
45	109.1	52.1	156.4



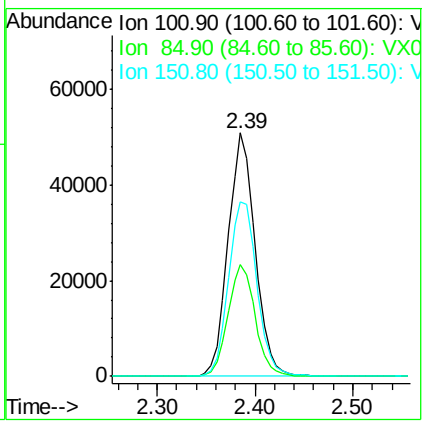


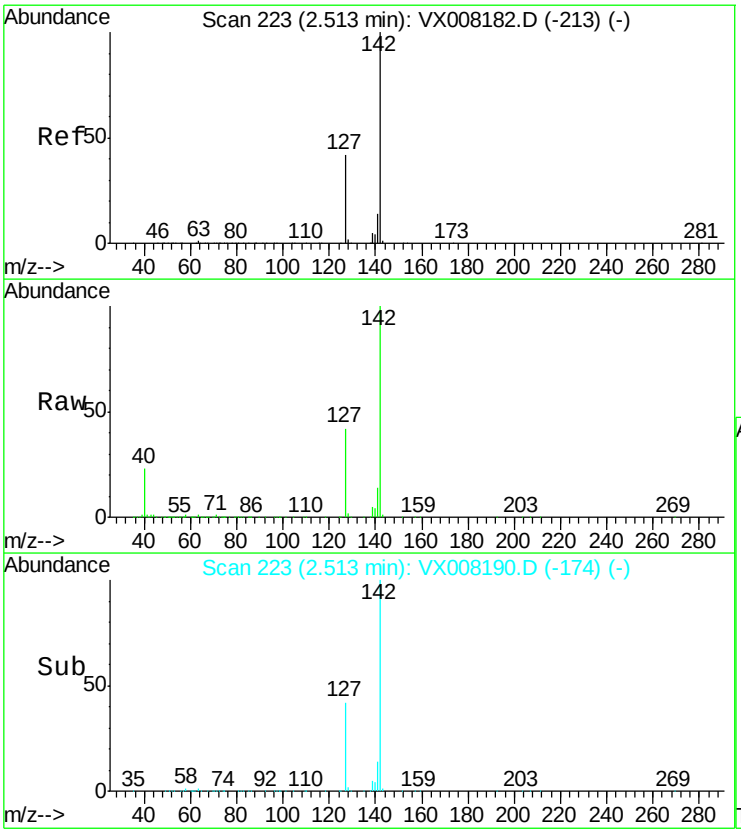
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.733 ug/l
RT: 2.39 min Scan# 202
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD01

Tgt Ion:101 Resp: 97681

Ion	Ratio	Lower	Upper
101	100		
85	46.0	33.8	50.6
151	75.4	69.1	103.7

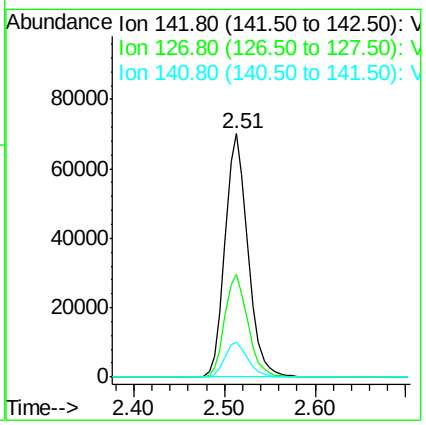


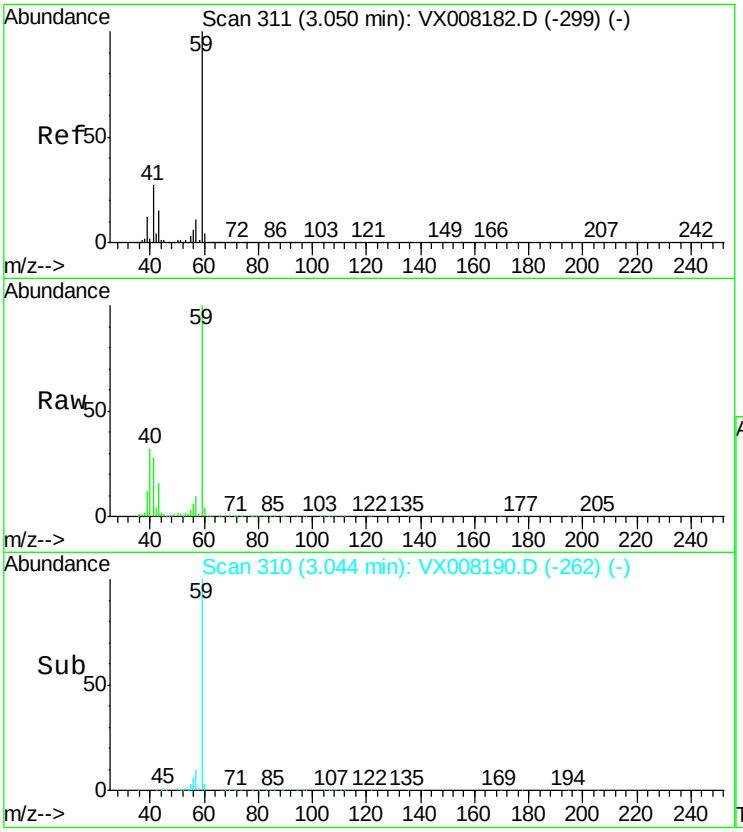


#10
Methyl Iodide
Concen: 21.455 ug/l
RT: 2.51 min Scan# 223
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion:142 Resp: 122782

Ion	Ratio	Lower	Upper
142	100		
127	42.7	32.1	48.1
141	14.6	11.4	17.2



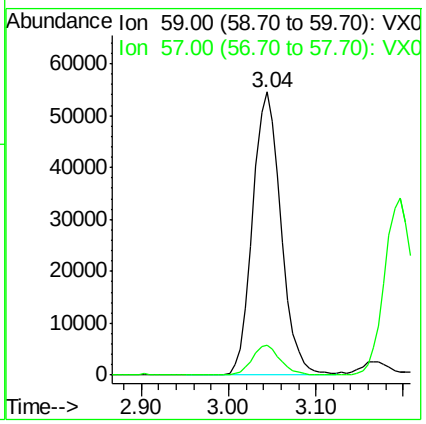


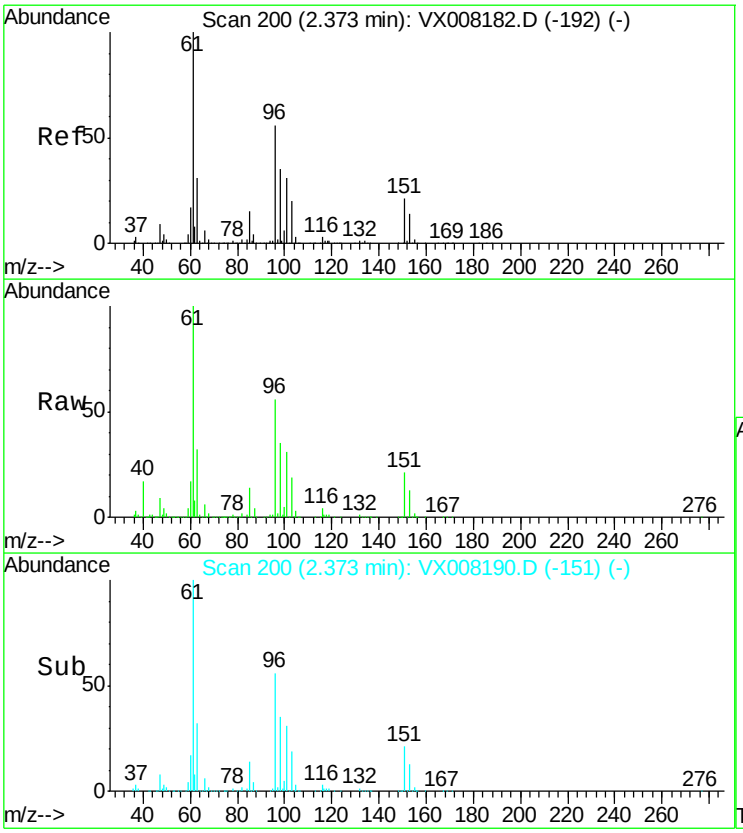
#11
Tert butyl alcohol
Concen: 109.635 ug/l
RT: 3.04 min Scan# 310
Delta R.T. -0.01 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD01

Tgt Ion: 59 Resp: 123617

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.2	12.2

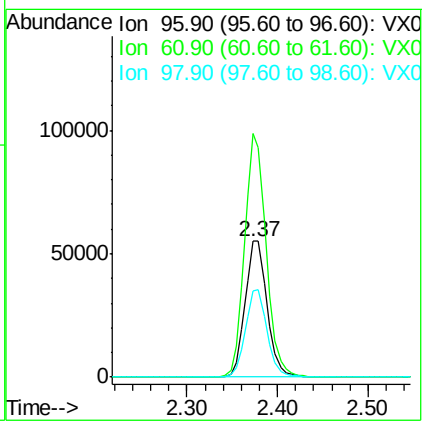


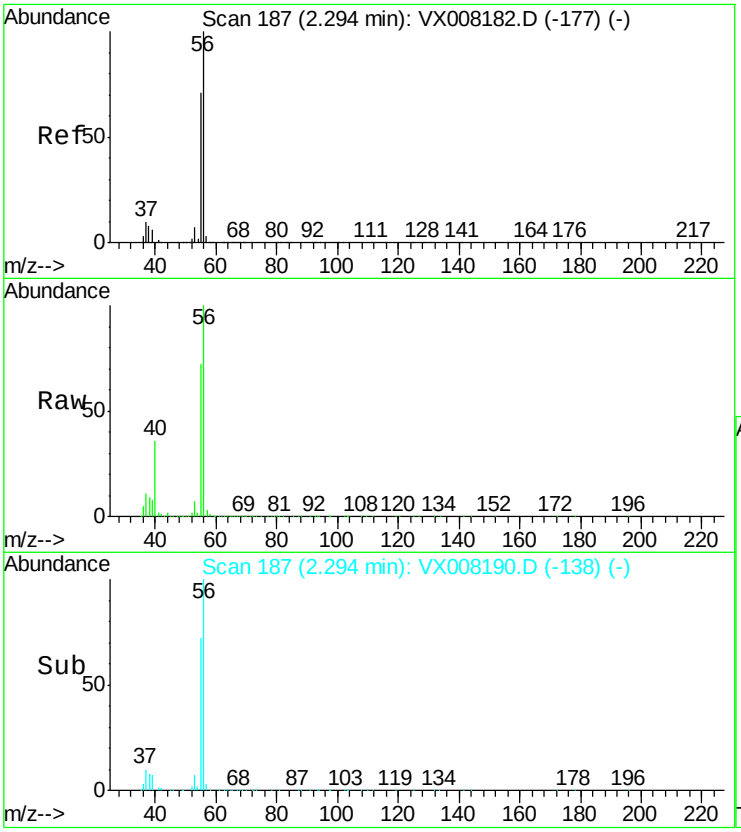


#12
1,1-Dichloroethene
Concen: 21.806 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion: 96 Resp: 92528

Ion	Ratio	Lower	Upper
96	100		
61	179.1	129.8	194.6
98	63.1	51.0	76.6



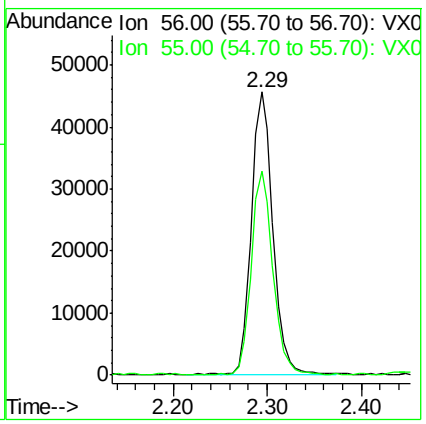


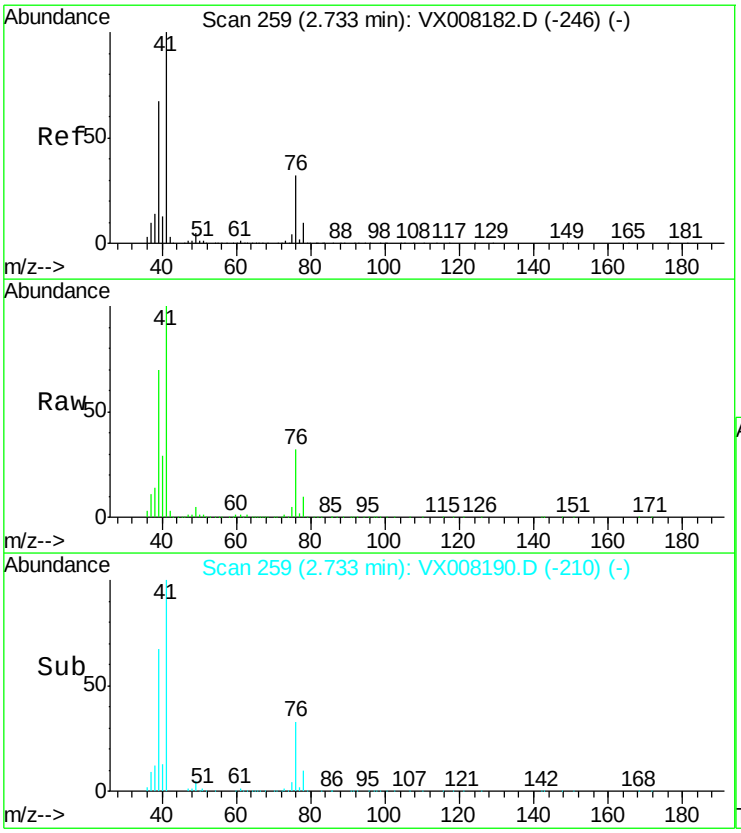
#13
Acrolein
Concen: 85.906 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD01

Tgt Ion: 56 Resp: 73647

Ion	Ratio	Lower	Upper
56	100		
55	71.9	57.8	86.6

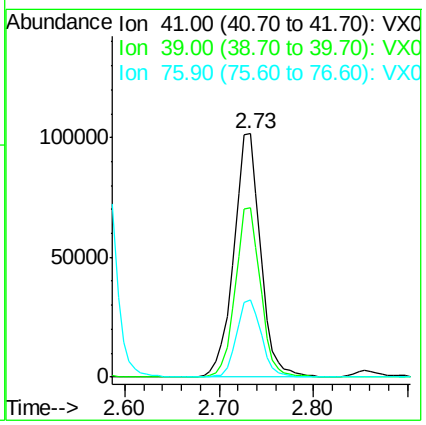


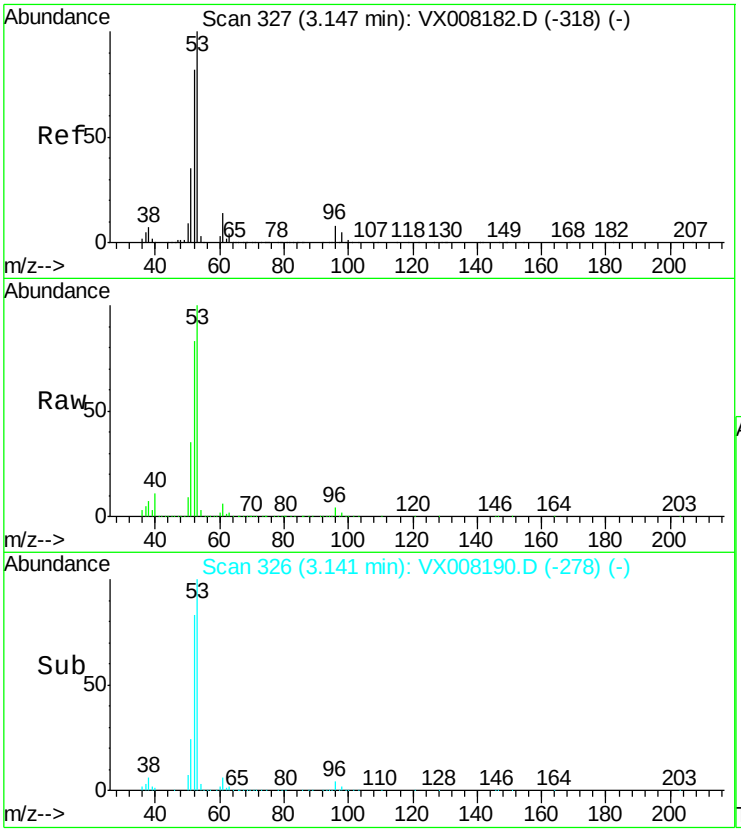


#14
Allyl chloride
Concen: 21.749 ug/l
RT: 2.73 min Scan# 259
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion: 41 Resp: 200894

Ion	Ratio	Lower	Upper
41	100		
39	66.1	46.1	69.1
76	29.3	24.0	36.0



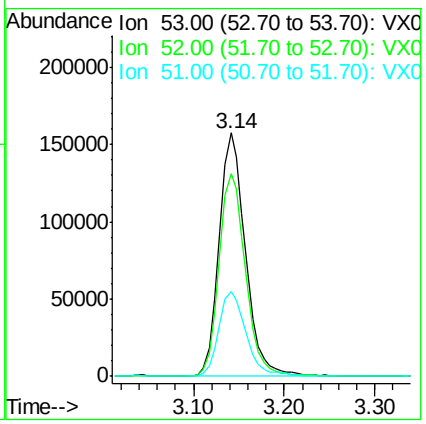


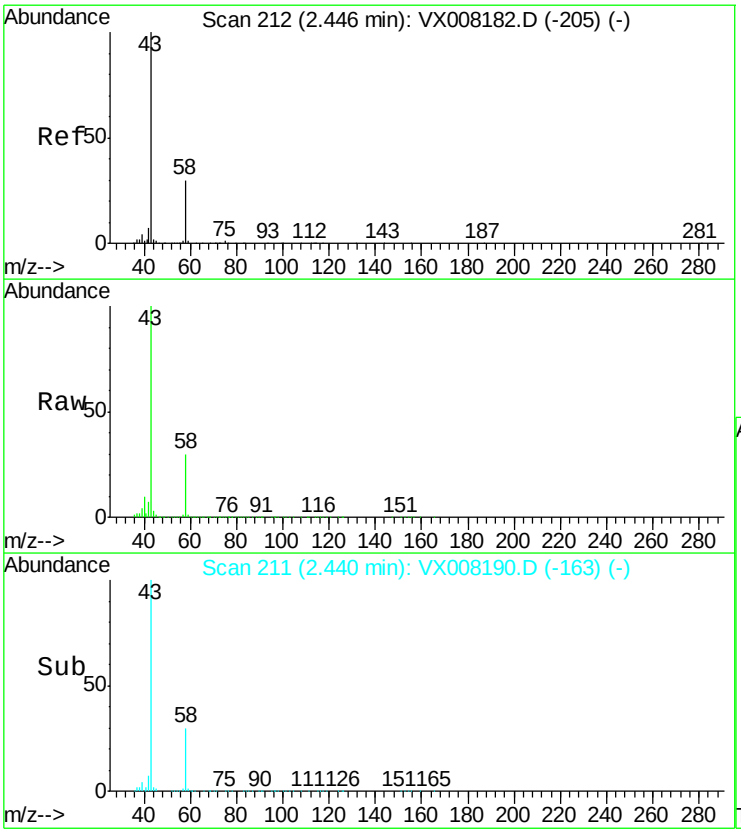
#15
Acrylonitrile
Concen: 106.641 ug/l
RT: 3.14 min Scan# 326
Delta R.T. -0.01 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD01

Tgt Ion: 53 Resp: 318040

Ion	Ratio	Lower	Upper
53	100		
52	84.1	66.0	99.0
51	36.4	28.0	42.0

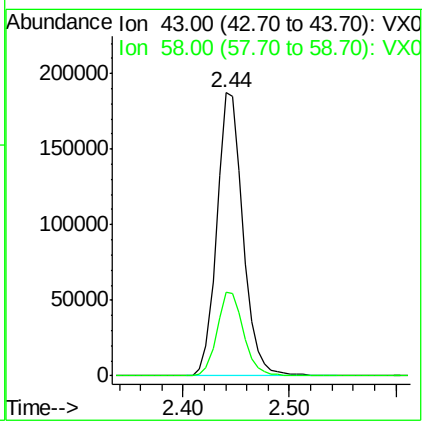


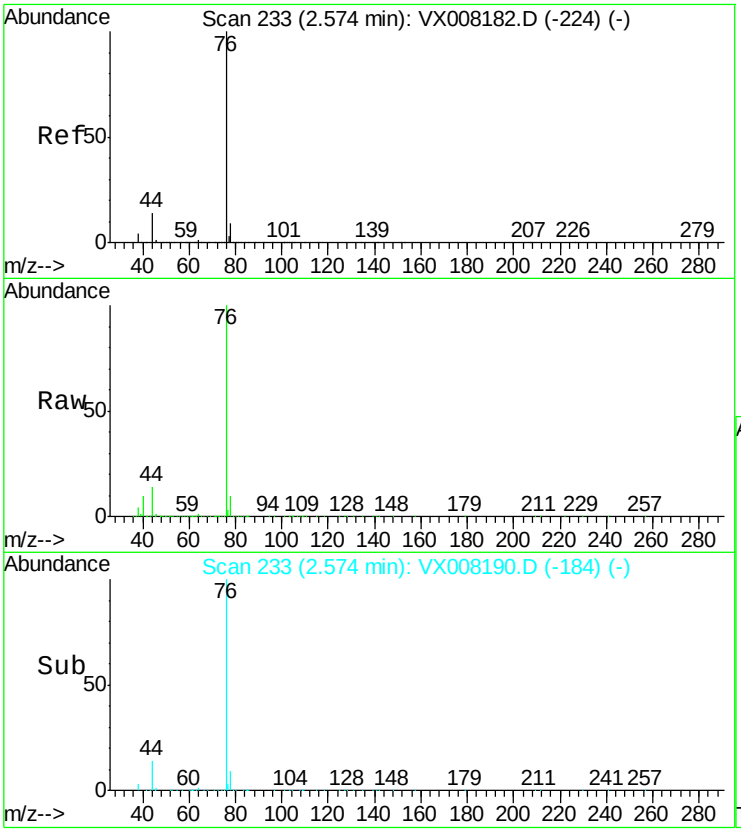


#16
Acetone
Concen: 106.149 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion: 43 Resp: 317093

Ion	Ratio	Lower	Upper
43	100		
58	29.6	25.5	38.3



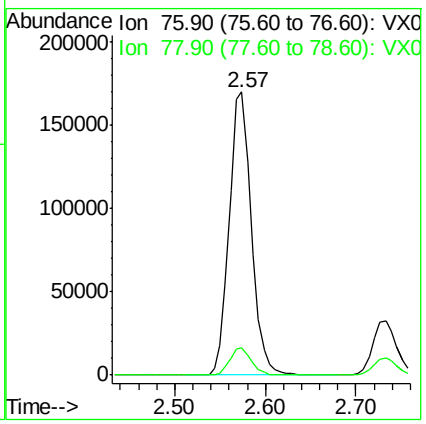


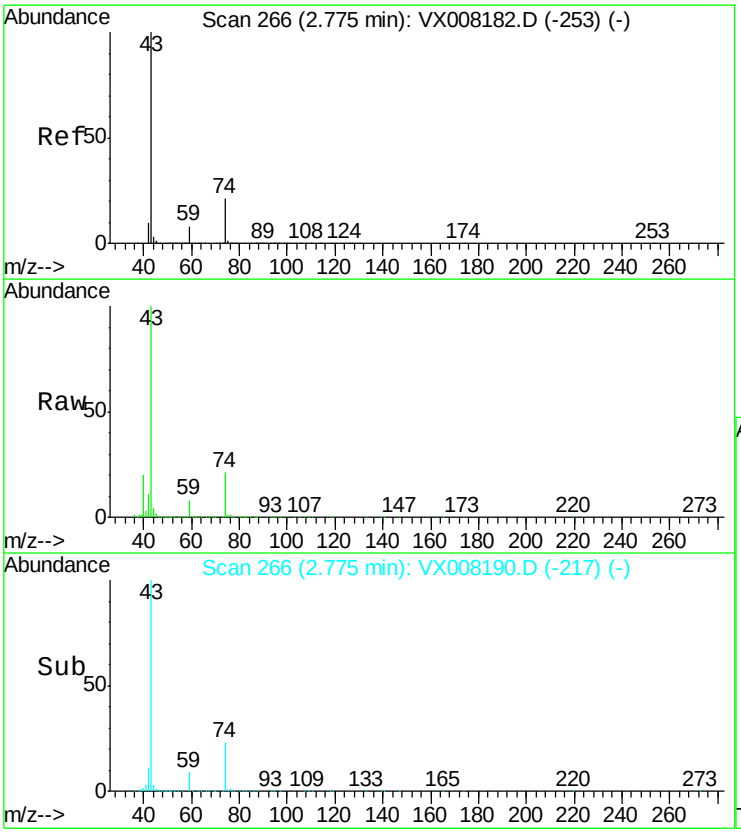
#17
Carbon Disulfide
Concen: 21.163 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD01

Tgt Ion: 76 Resp: 287649

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.2	10.8

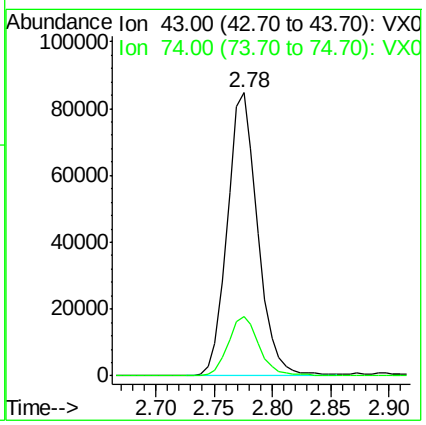


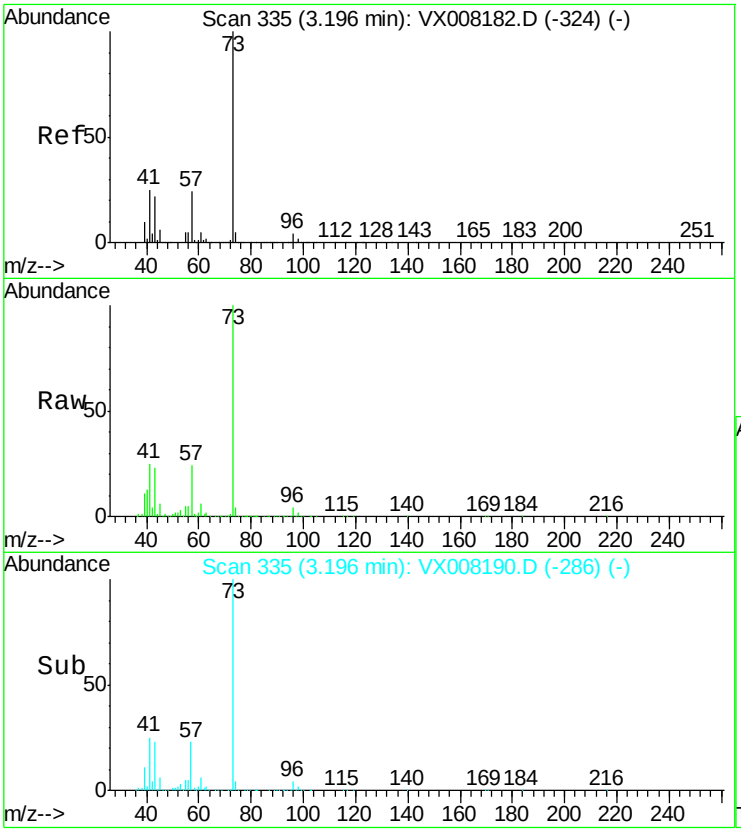


#18
Methyl Acetate
Concen: 22.090 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion: 43 Resp: 152769

Ion	Ratio	Lower	Upper
43	100		
74	21.3	17.8	26.6



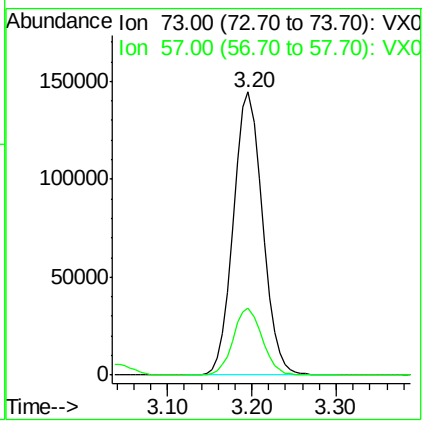


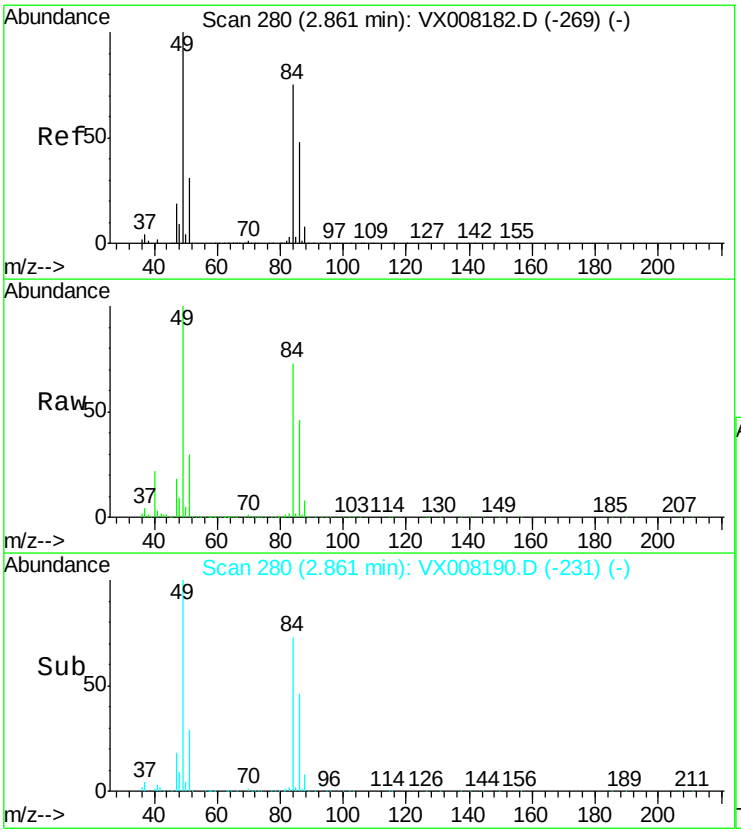
#19
Methyl tert-butyl Ether
Concen: 22.003 ug/l
RT: 3.20 min Scan# 335
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD01

Tgt Ion: 73 Resp: 337572

Ion	Ratio	Lower	Upper
73	100		
57	23.5	18.2	27.4

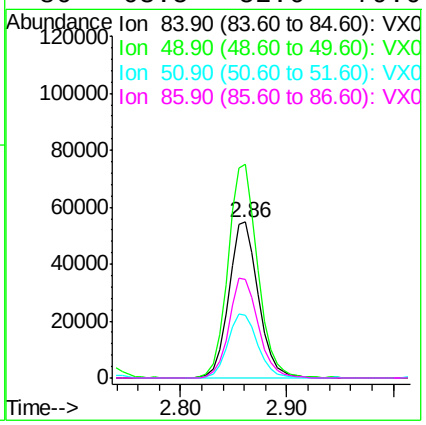


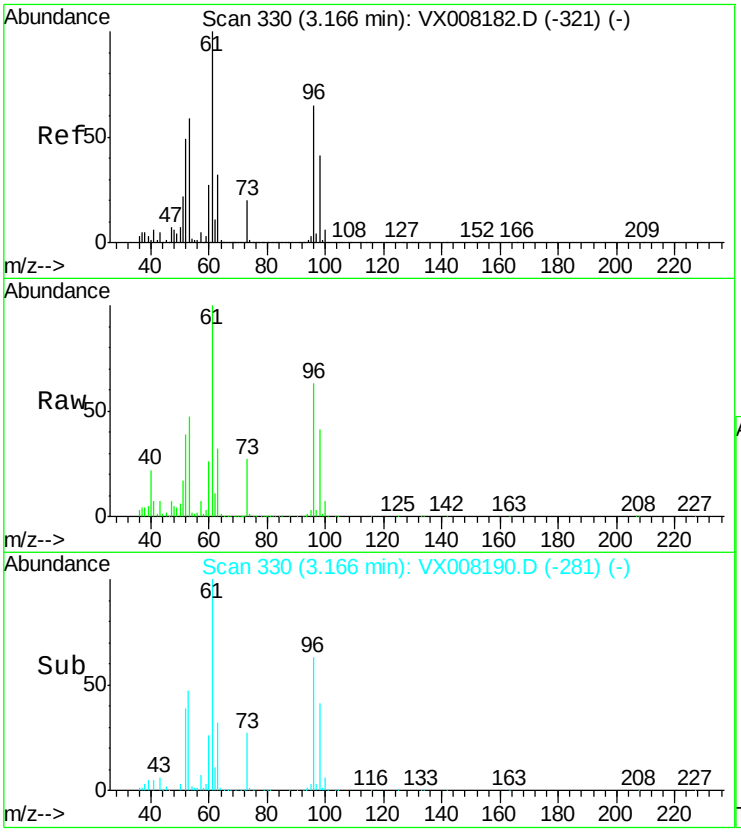


#20
Methylene Chloride
Concen: 21.396 ug/l
RT: 2.86 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion: 84 Resp: 106578

Ion	Ratio	Lower	Upper
84	100		
49	136.7	99.3	148.9
51	40.4	31.3	46.9
86	63.5	52.6	79.0



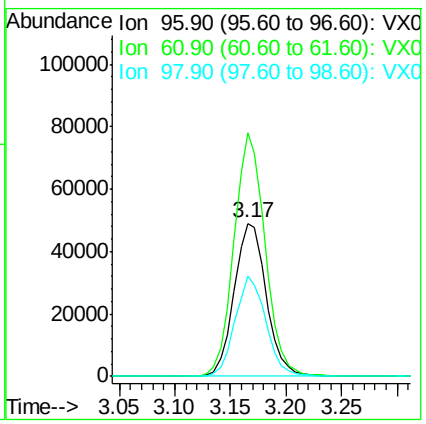


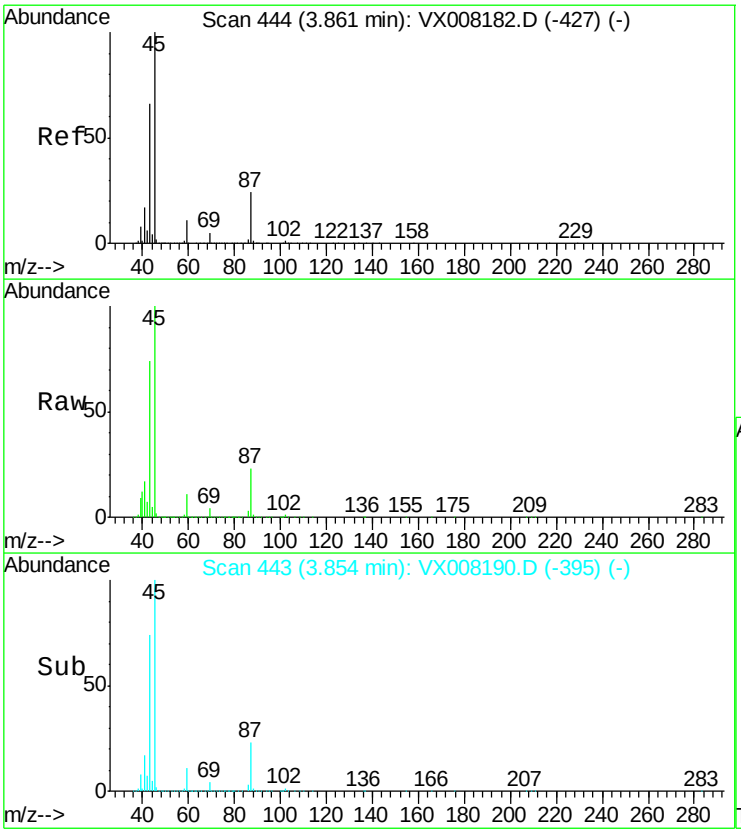
#21
trans-1,2-Dichloroethene
Concen: 21.340 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD01

Tgt Ion: 96 Resp: 97821

Ion	Ratio	Lower	Upper
96	100		
61	158.4	114.4	171.6
98	65.6	51.1	76.7

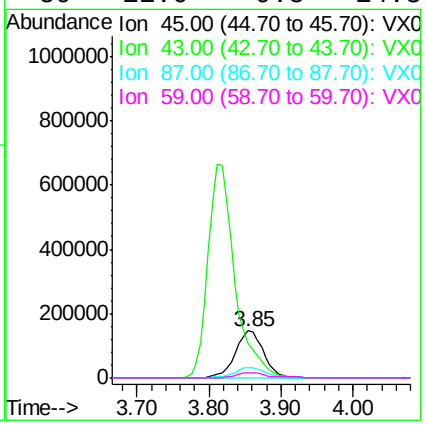


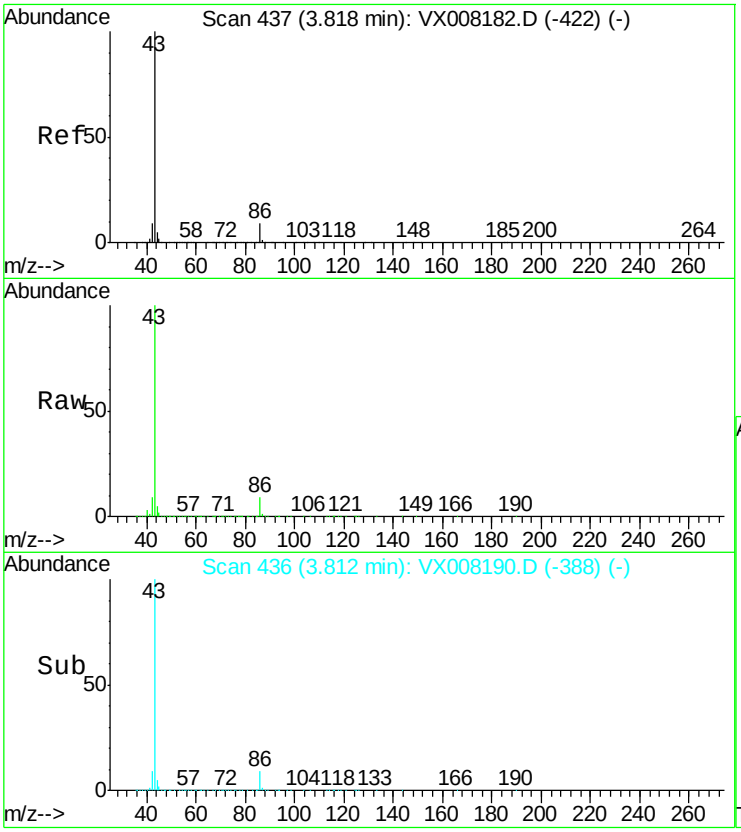


#22
Diisopropyl ether
Concen: 22.109 ug/l
RT: 3.85 min Scan# 443
Delta R.T. -0.01 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion: 45 Resp: 399971

Ion	Ratio	Lower	Upper
45	100		
43	73.7	45.3	67.9#
87	22.9	21.4	32.0
59	11.0	9.5	14.3



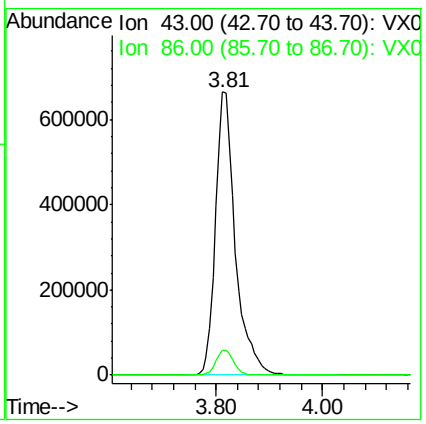


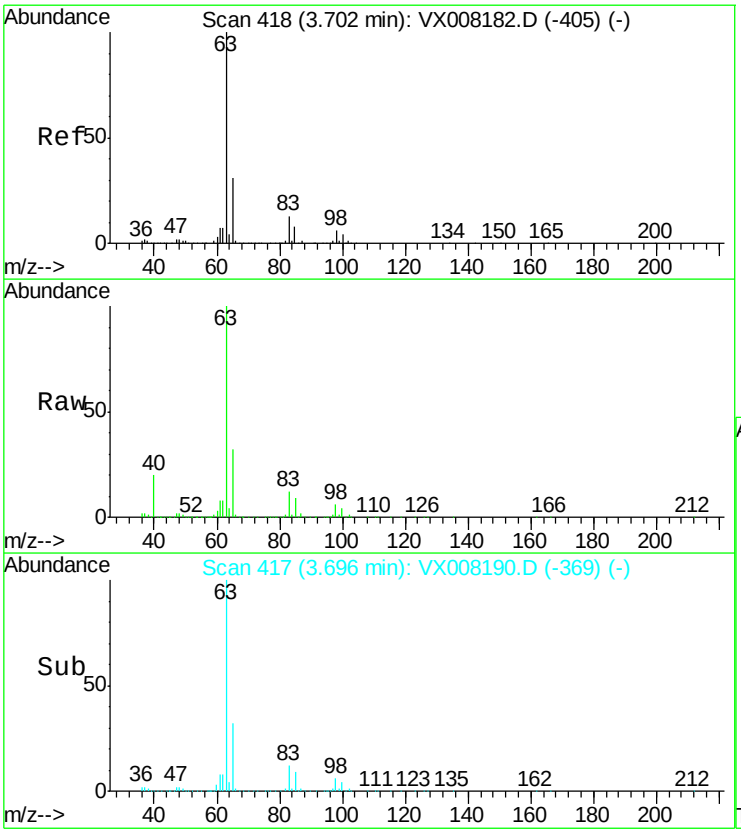
#23
Vinyl Acetate
Concen: 111.754 ug/l
RT: 3.81 min Scan# 436
Delta R.T. -0.01 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD01

Tgt Ion: 43 Resp: 1733321

Ion	Ratio	Lower	Upper
43	100		
86	9.0	7.9	11.9

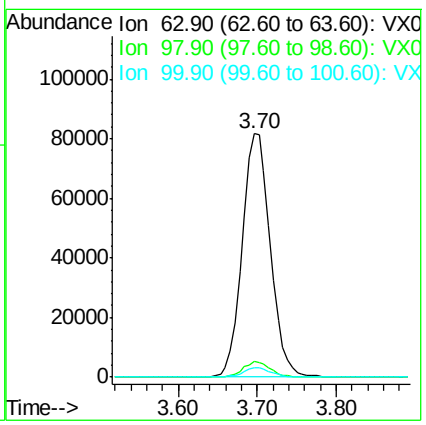


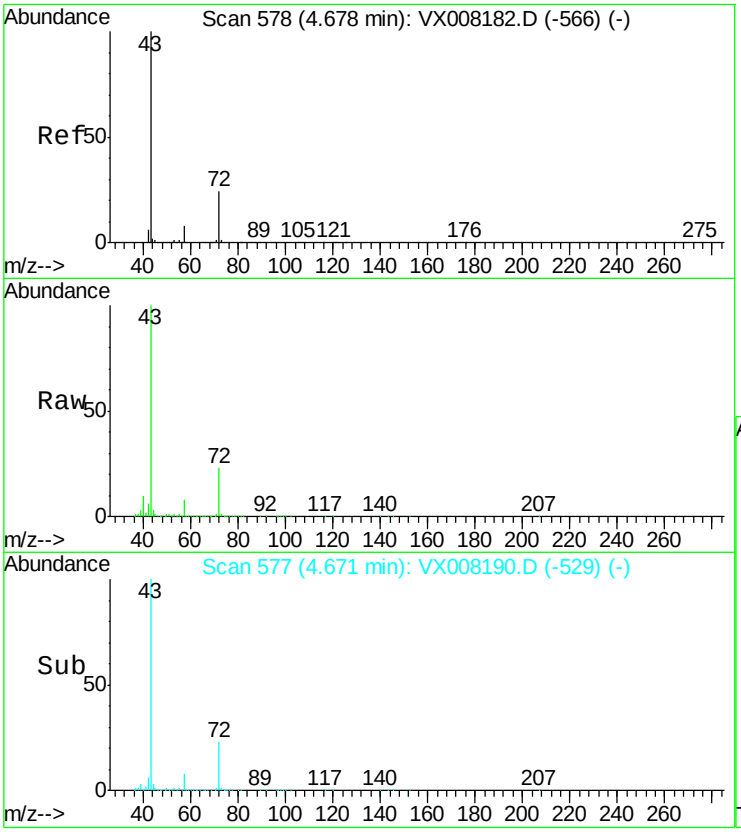


#24
1,1-Dichloroethane
Concen: 21.731 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.01 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion: 63 Resp: 202197

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.3	9.8
100	4.0	2.3	6.8



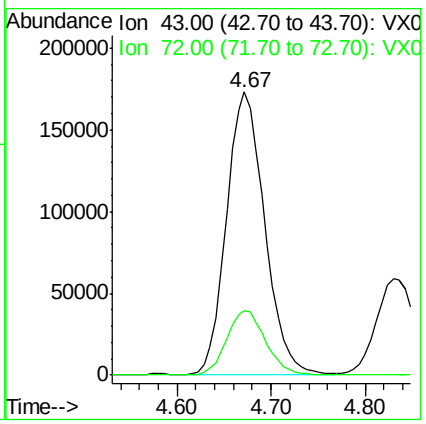


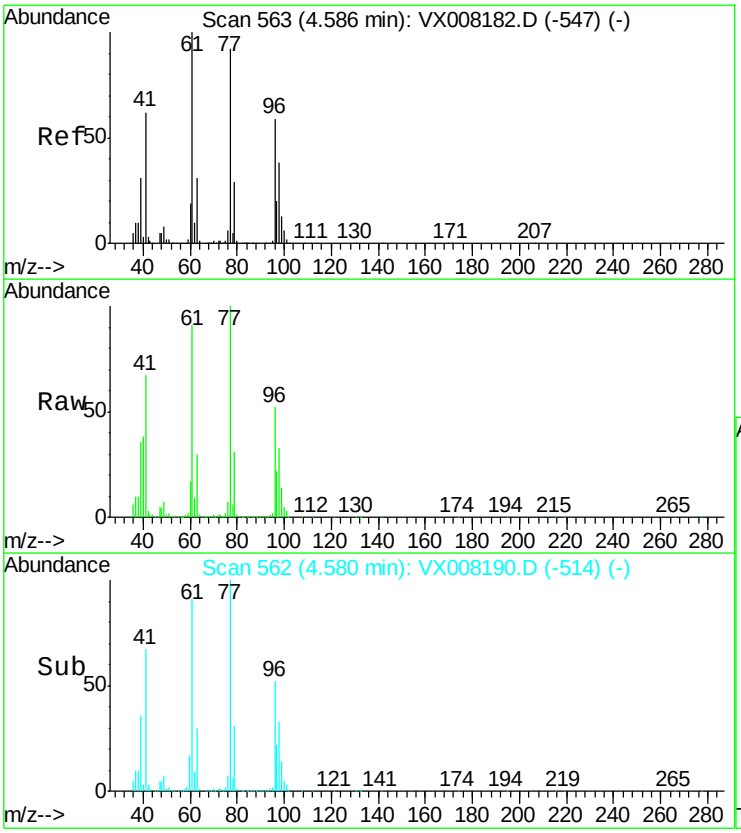
#25
2-Butanone
Concen: 110.038 ug/l
RT: 4.67 min Scan# 577
Delta R.T. -0.01 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD01

Tgt Ion: 43 Resp: 485221

Ion	Ratio	Lower	Upper
43	100		
72	22.8	19.9	29.9

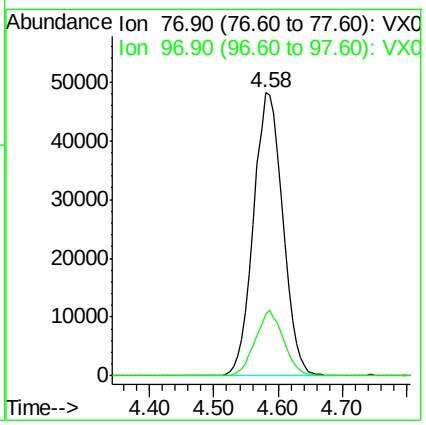


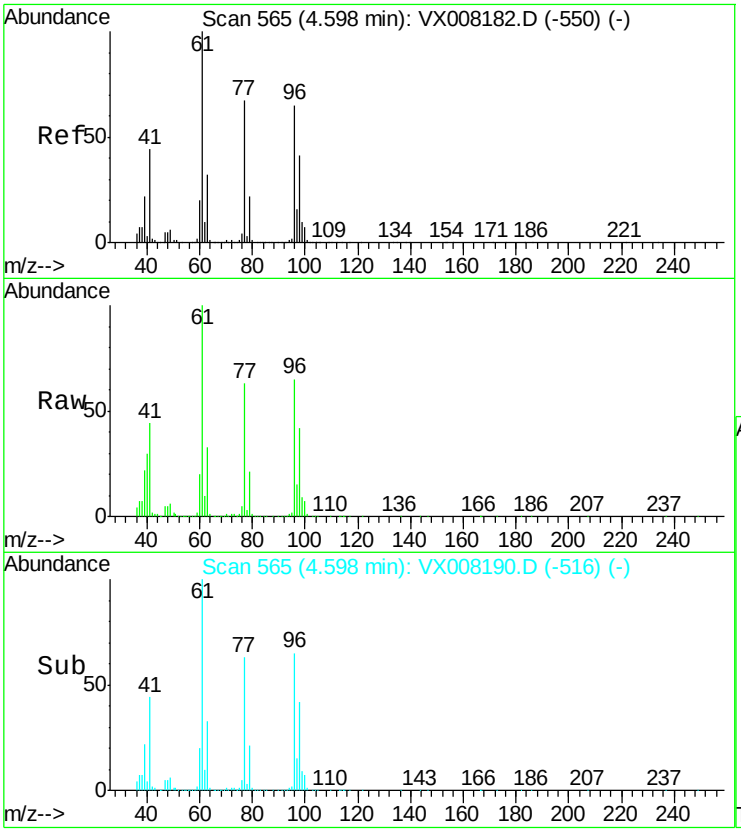


#26
2,2-Dichloropropane
Concen: 21.634 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.01 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion: 77 Resp: 151638

Ion	Ratio	Lower	Upper
77	100		
97	22.4	12.2	36.6



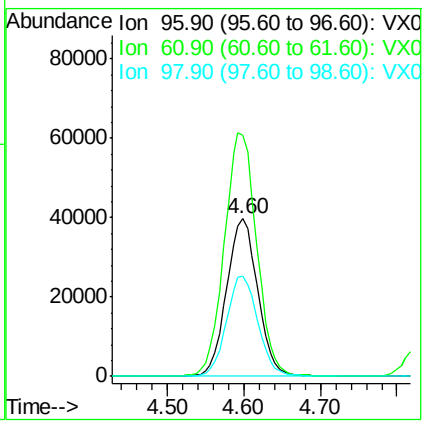


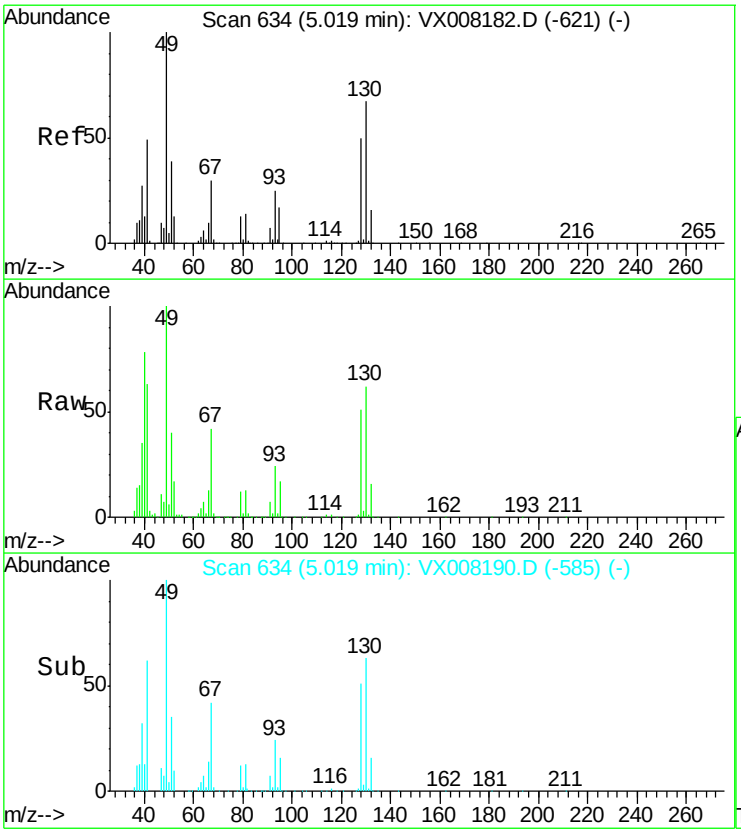
#27
cis-1,2-Dichloroethene
Concen: 21.428 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD01

Tgt Ion: 96 Resp: 111977

Ion	Ratio	Lower	Upper
96	100		
61	160.8	0.0	288.0
98	64.4	0.0	129.0

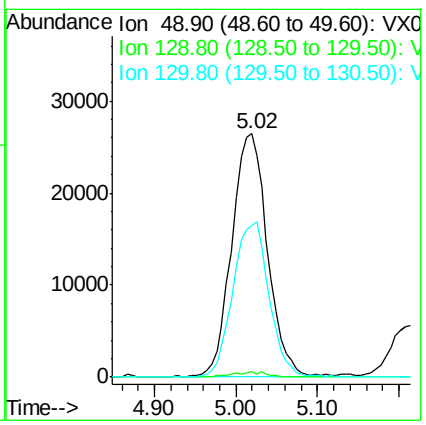


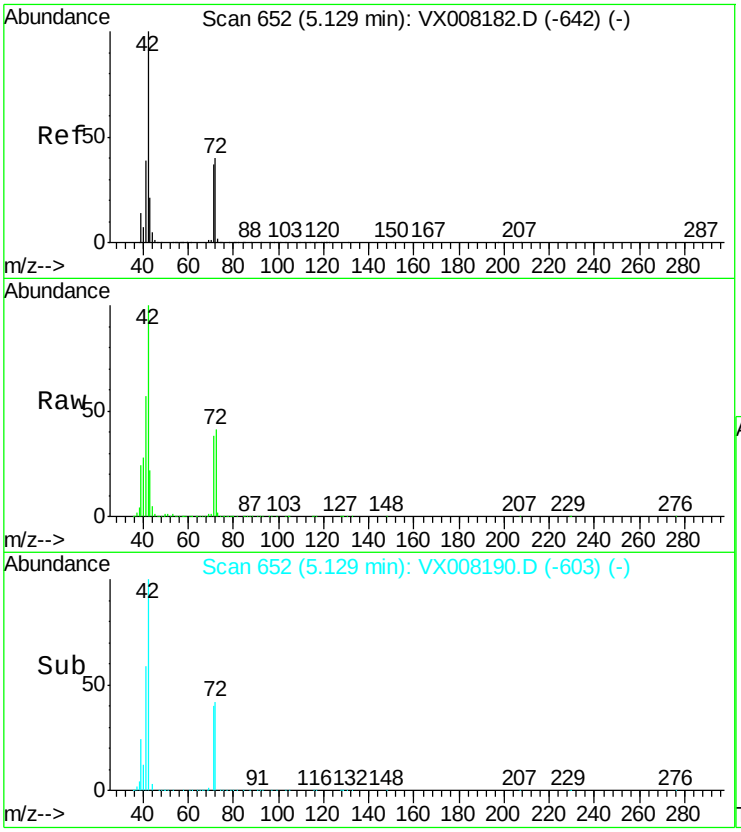


#28
Bromochloromethane
Concen: 19.014 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion: 49 Resp: 79442

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	65.1	65.0	97.4



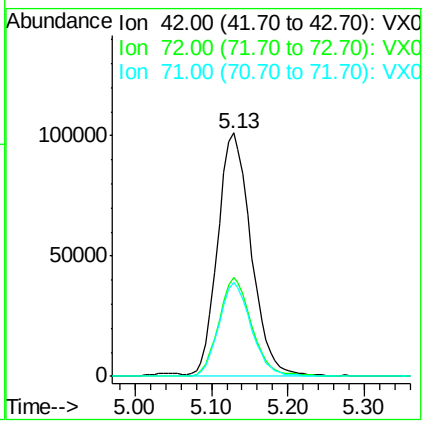


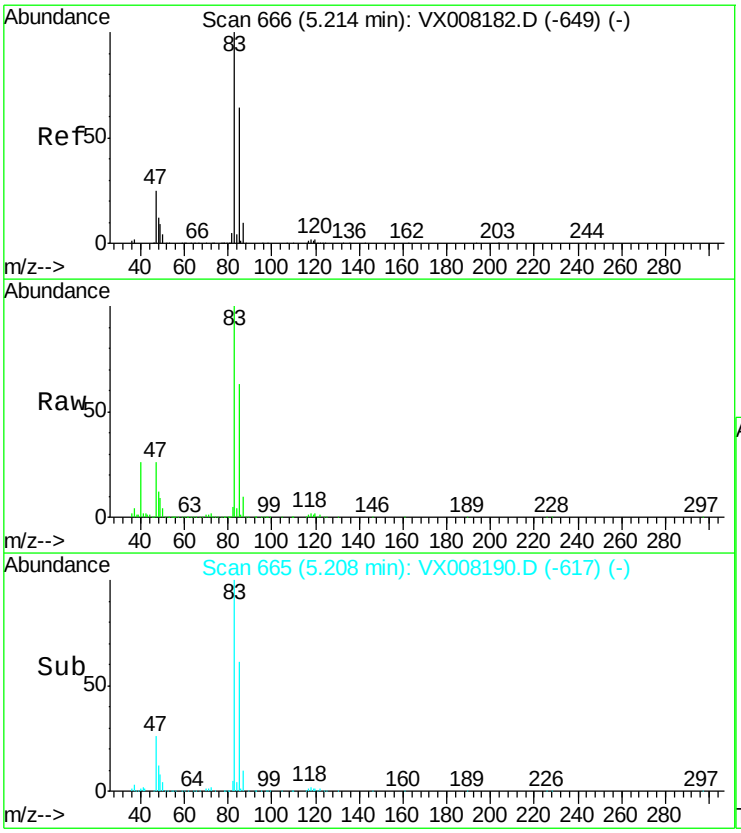
#29
Tetrahydrofuran
Concen: 110.410 ug/l
RT: 5.13 min Scan# 652
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD01

Tgt Ion: 42 Resp: 304353

Ion	Ratio	Lower	Upper
42	100		
72	40.1	33.8	50.6
71	37.4	31.5	47.3

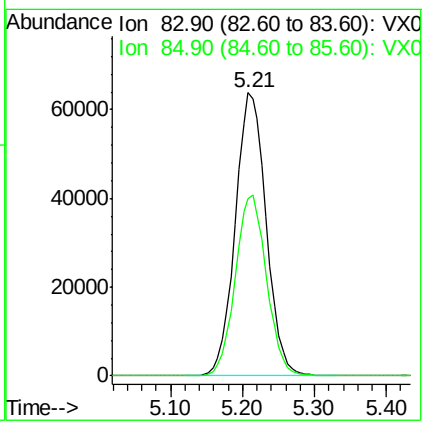


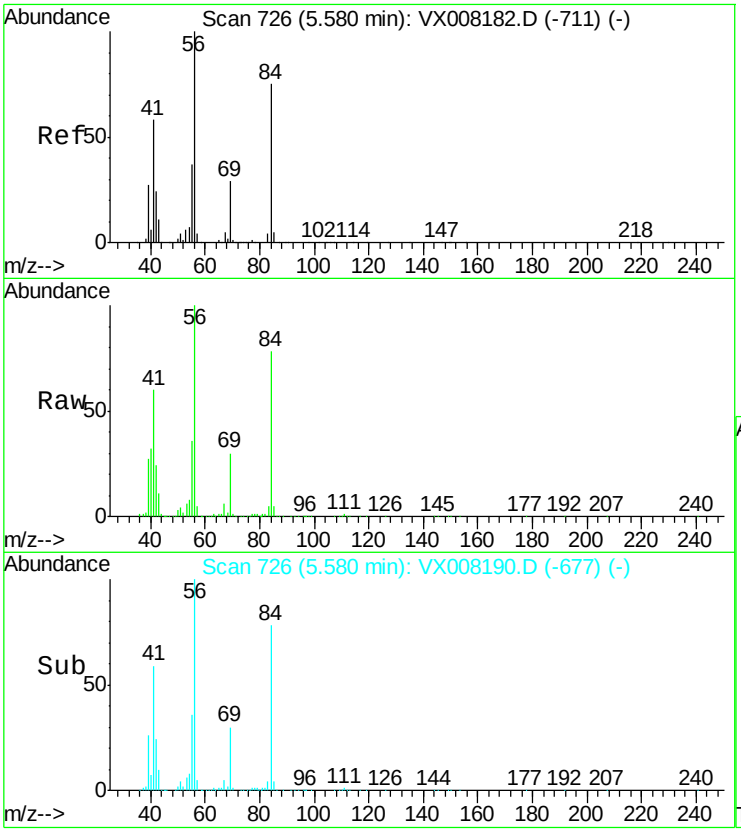


#30
Chloroform
Concen: 21.818 ug/l
RT: 5.21 min Scan# 665
Delta R.T. -0.01 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion: 83 Resp: 189894

Ion	Ratio	Lower	Upper
83	100		
85	62.5	51.8	77.6



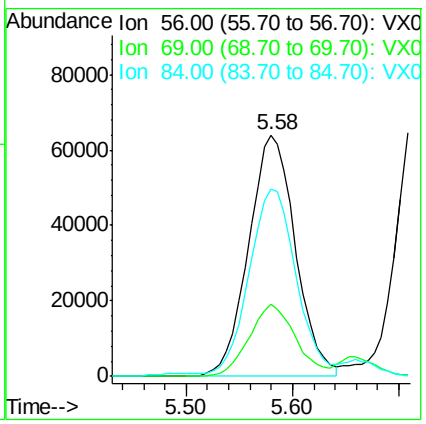


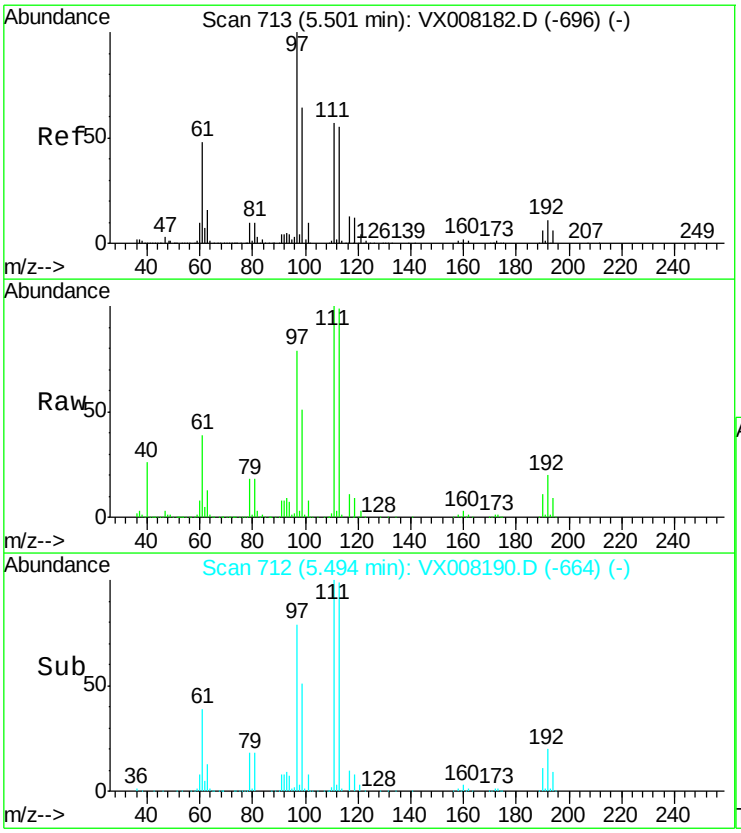
#31
Cyclohexane
Concen: 22.347 ug/l
RT: 5.58 min Scan# 726
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD01

Tgt Ion: 56 Resp: 195247

Ion	Ratio	Lower	Upper
56	100		
69	29.9	24.0	36.0
84	76.1	65.3	97.9

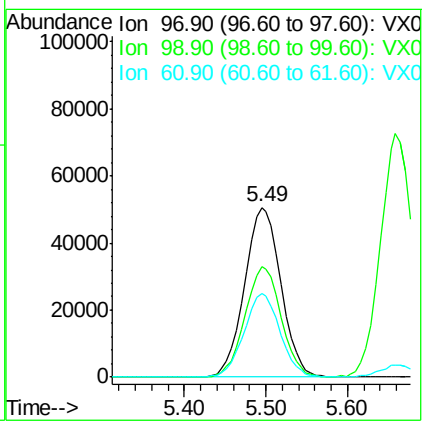


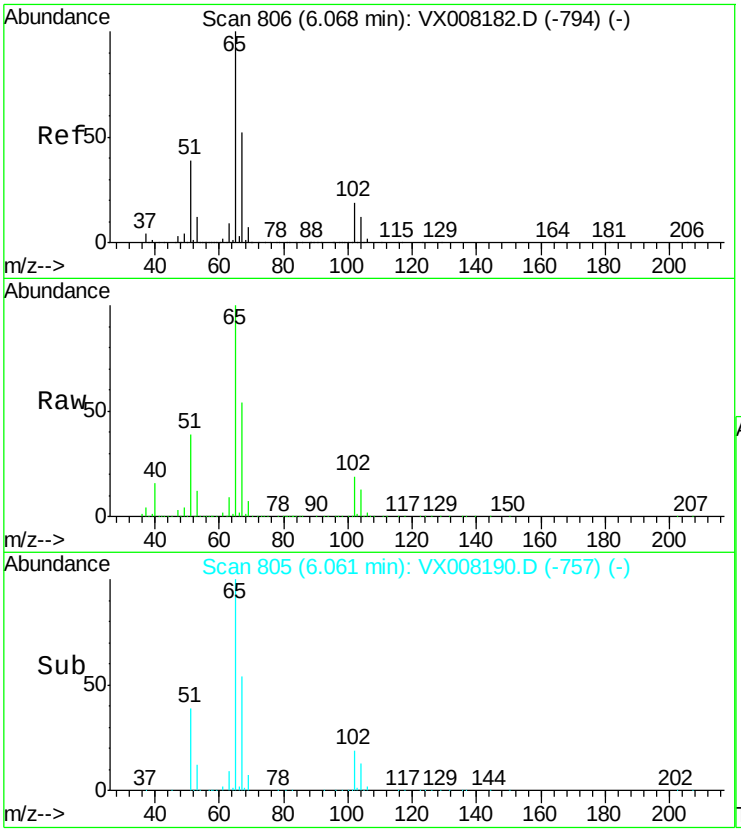


#32
1,1,1-Trichloroethane
Concen: 21.677 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion: 97 Resp: 156945

Ion	Ratio	Lower	Upper
97	100		
99	64.5	52.2	78.2
61	48.8	34.9	52.3



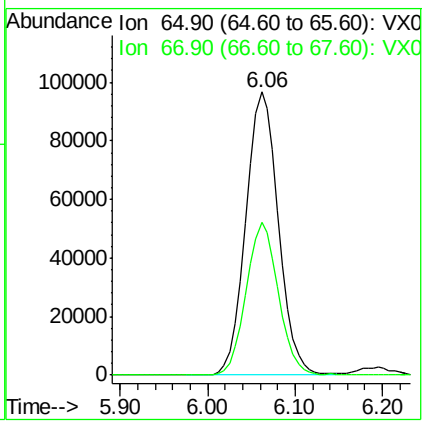


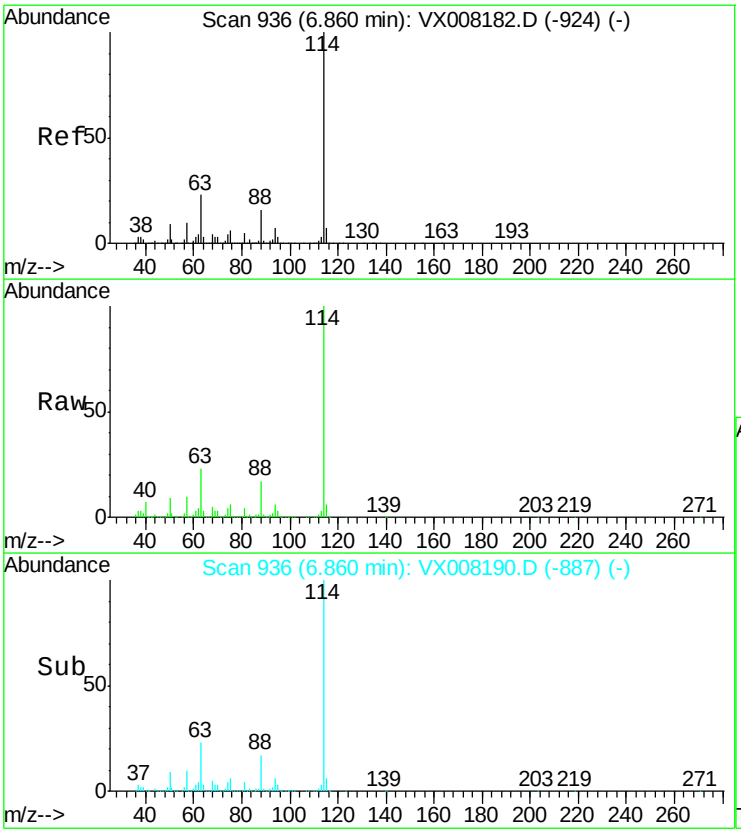
#33
1,2-Dichloroethane-d4
Concen: 47.464 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD01

Tgt Ion: 65 Resp: 249990

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	110.0

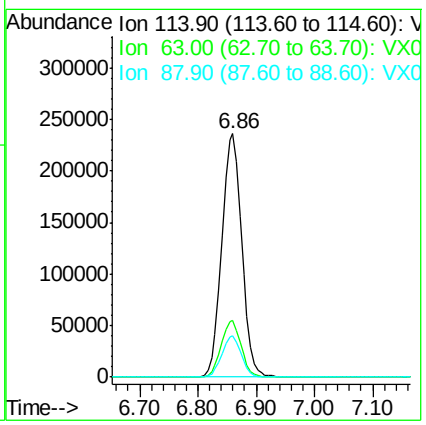


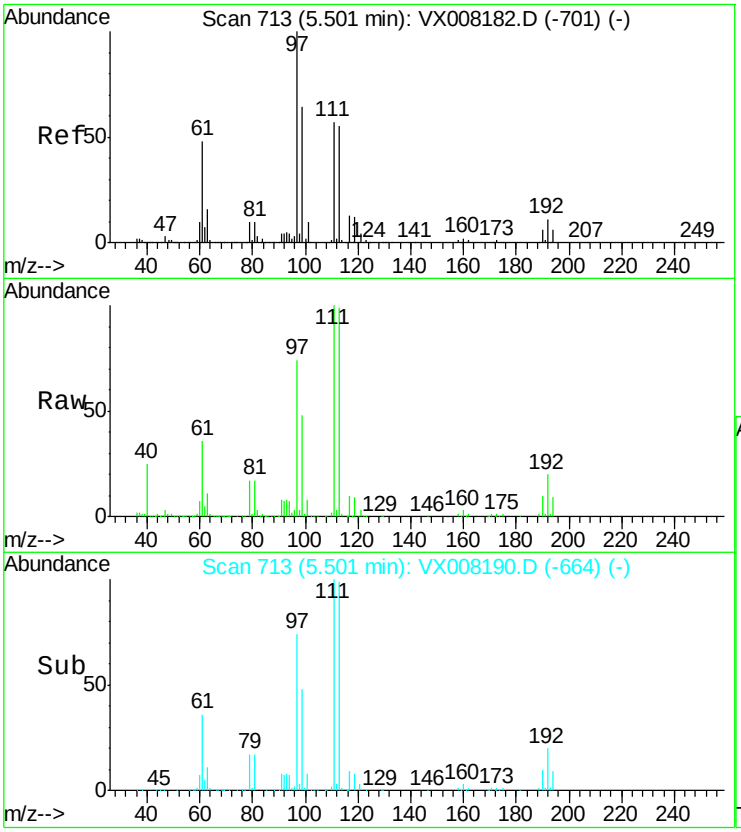


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion:114 Resp: 563844

Ion	Ratio	Lower	Upper
114	100		
63	23.0	0.0	39.8
88	16.8	0.0	31.4



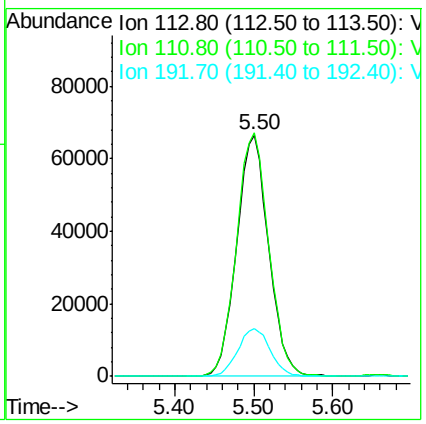


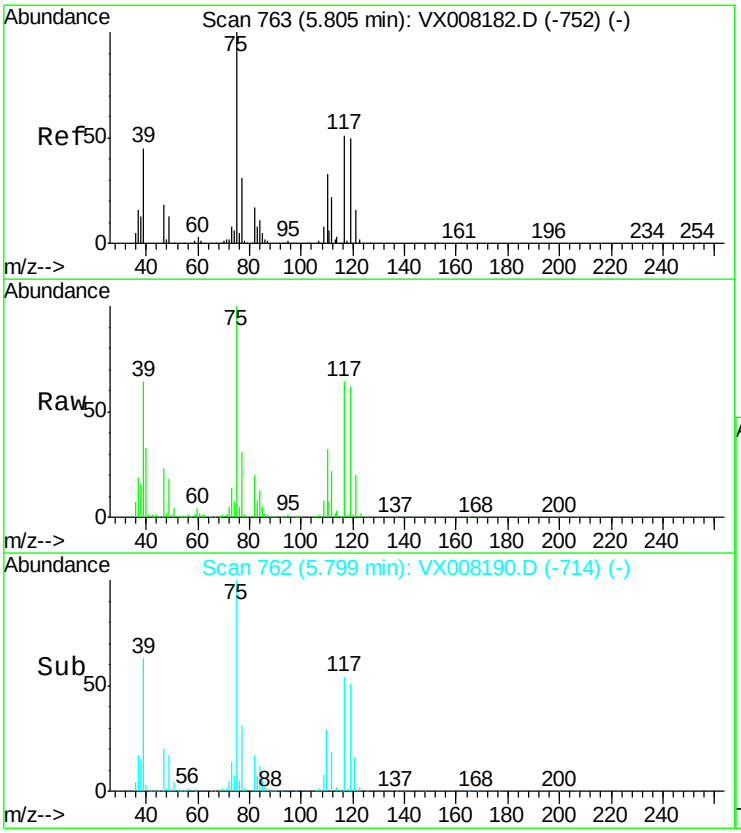
#35
Dibromofluoromethane
Concen: 49.638 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD01

Tgt Ion:113 Resp: 187363

Ion	Ratio	Lower	Upper
113	100		
111	102.3	81.4	122.0
192	20.2	19.4	29.0

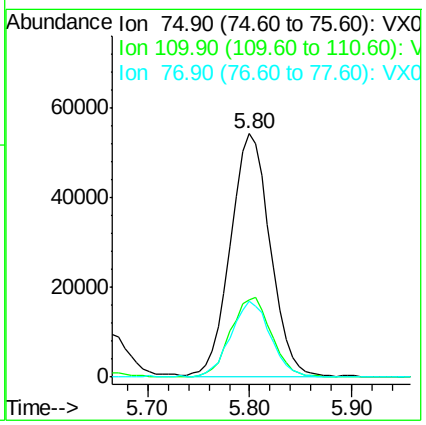


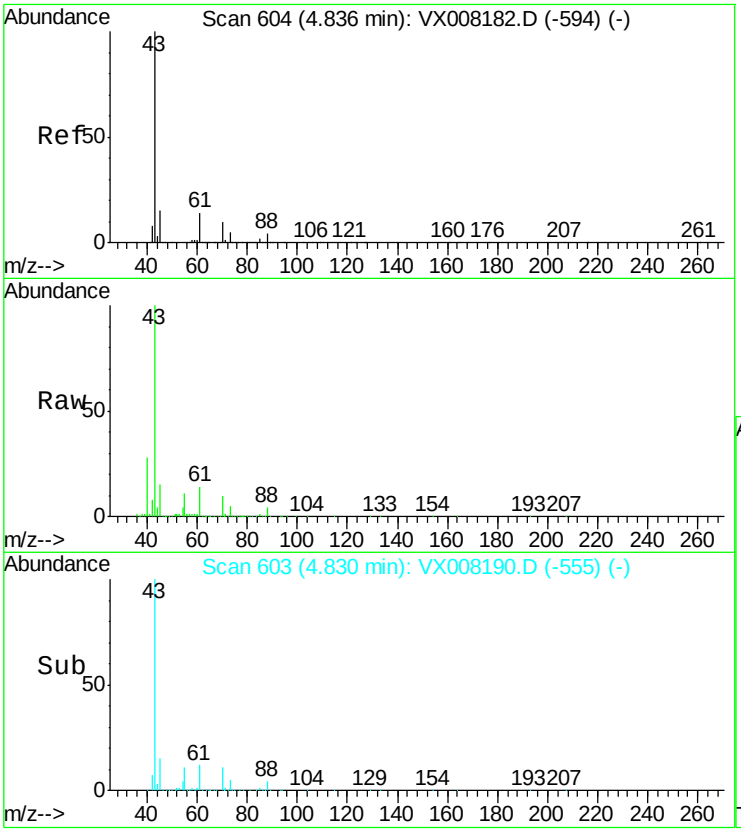


#36
1,1-Dichloropropene
Concen: 22.233 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.01 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion: 75 Resp: 145950

Ion	Ratio	Lower	Upper
75	100		
110	33.9	18.4	55.0
77	30.9	25.0	37.4



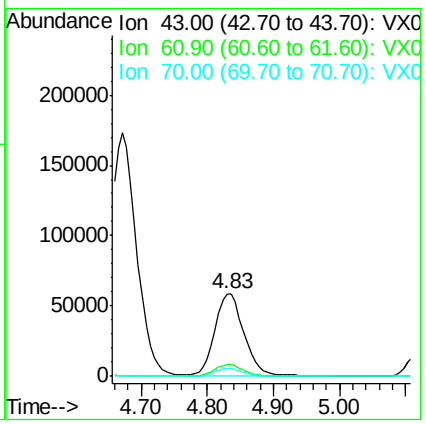


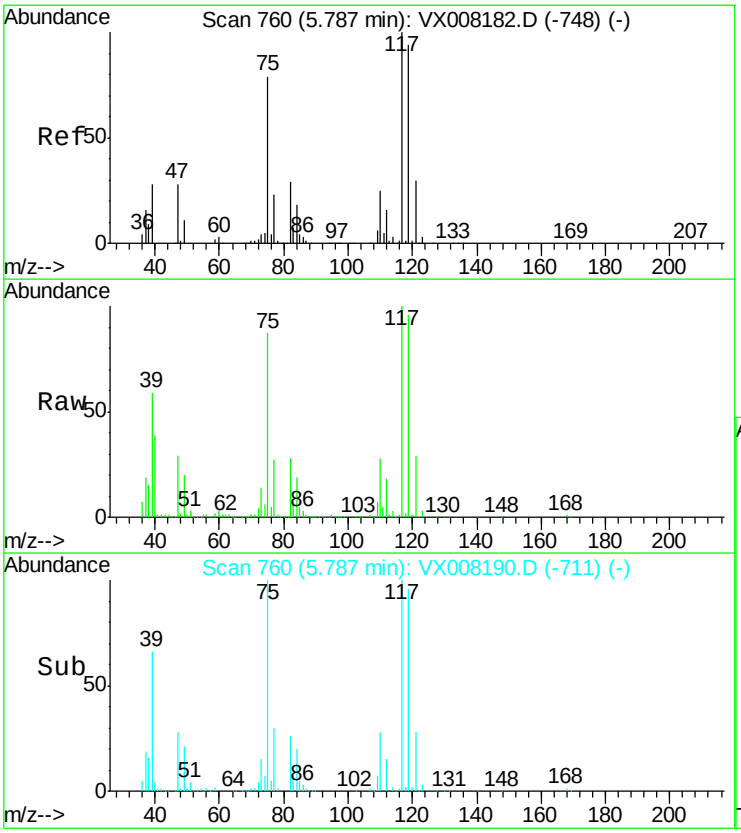
#37
Ethyl Acetate
Concen: 22.991 ug/l
RT: 4.83 min Scan# 603
Delta R.T. -0.01 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD01

Tgt Ion: 43 Resp: 178414

Ion	Ratio	Lower	Upper
43	100		
61	13.6	11.3	16.9
70	9.9	8.5	12.7

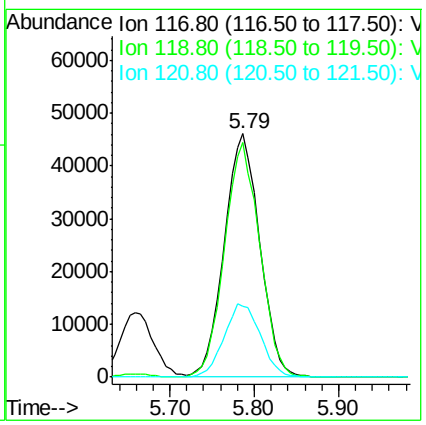


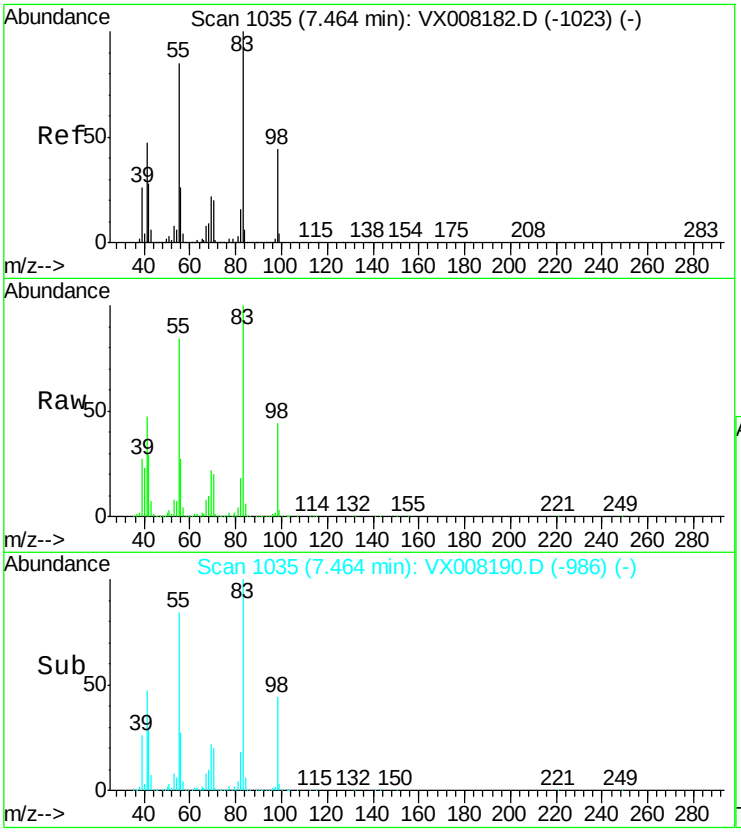


#38
Carbon Tetrachloride
Concen: 22.596 ug/l
RT: 5.79 min Scan# 760
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion:117 Resp: 132165

Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.2	114.2
121	29.3	24.6	36.8



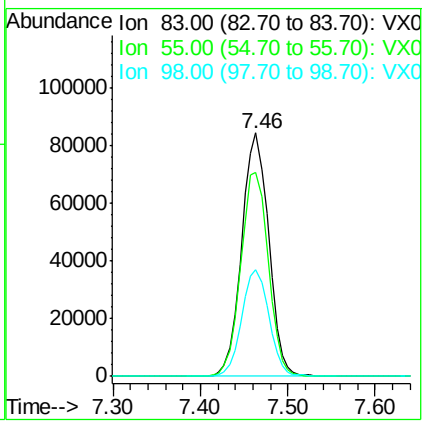


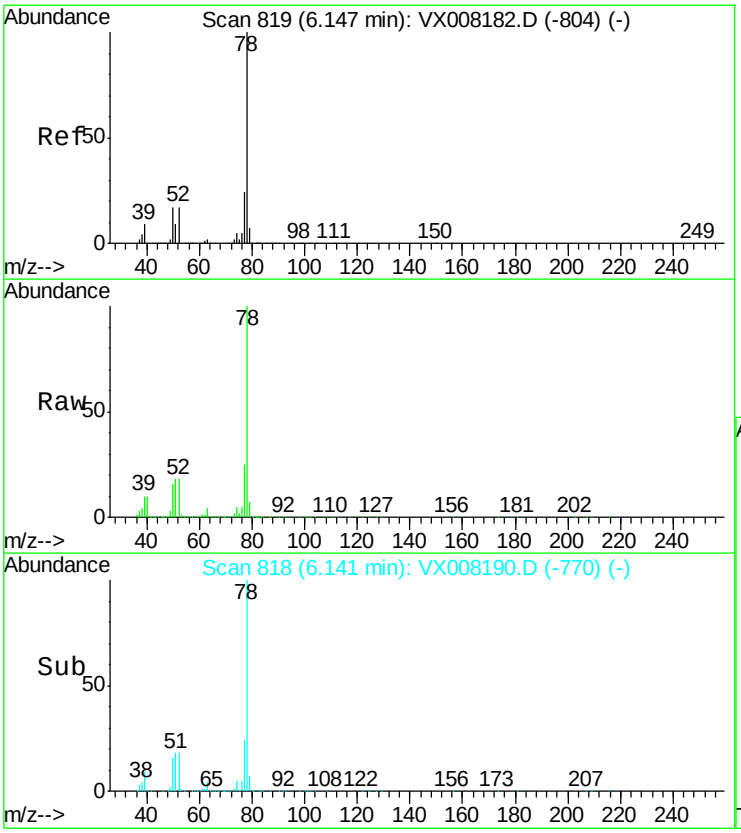
#39
Methylcyclohexane
Concen: 22.887 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD01

Tgt Ion: 83 Resp: 180800

Ion	Ratio	Lower	Upper
83	100		
55	83.6	60.4	90.6
98	44.0	36.5	54.7

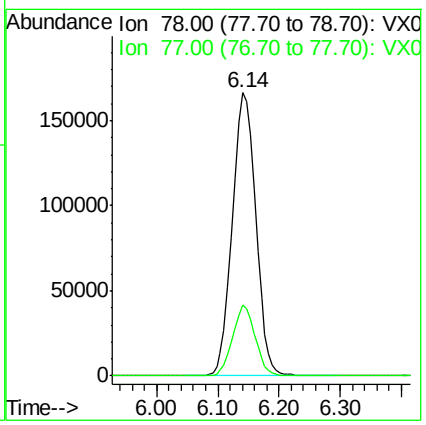


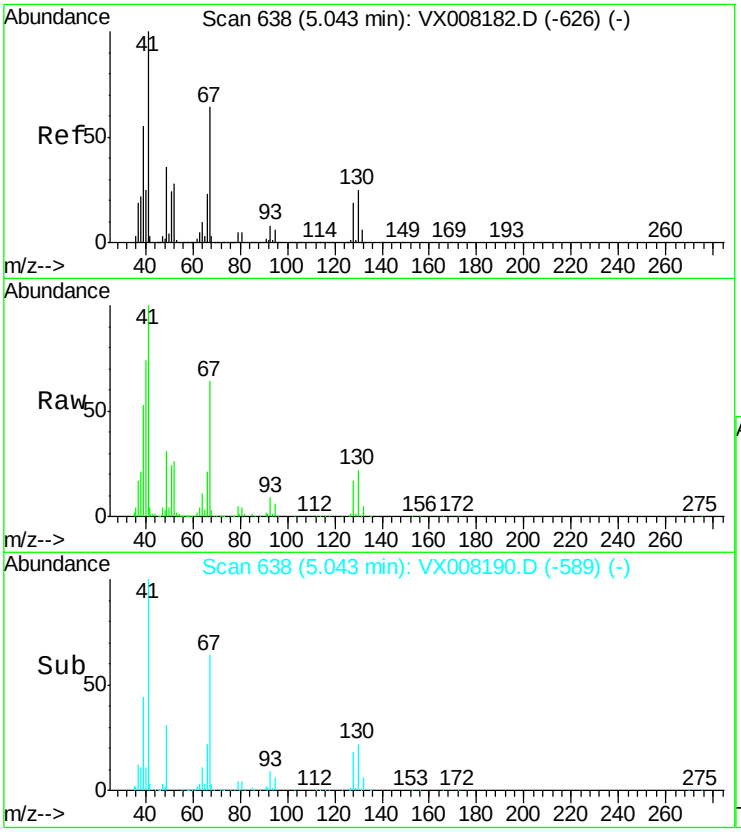


#40
Benzene
Concen: 22.616 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion: 78 Resp: 439424

Ion	Ratio	Lower	Upper
78	100		
77	24.8	19.0	28.4



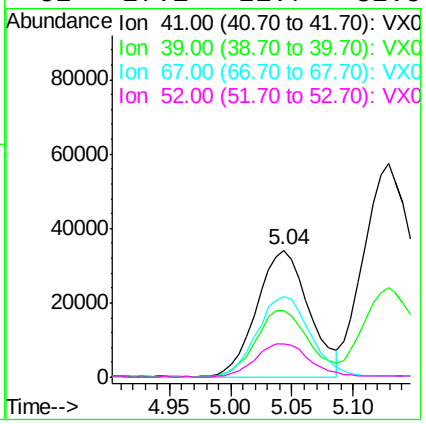


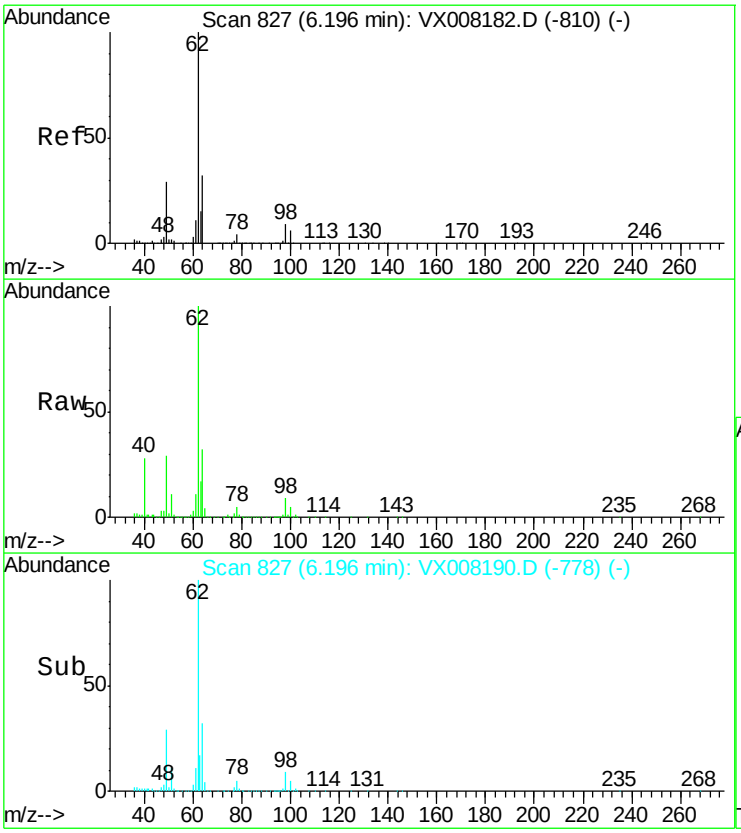
#41
Methacrylonitrile
Concen: 23.228 ug/l
RT: 5.04 min Scan# 638
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD01

Tgt Ion: 41 Resp: 101106

Ion	Ratio	Lower	Upper
41	100		
39	53.4	41.6	62.4
67	66.0	55.8	83.6
52	27.1	21.7	32.5

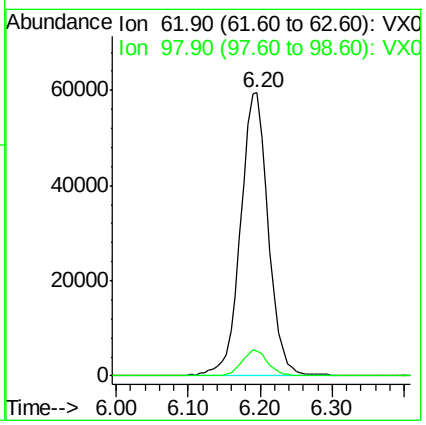


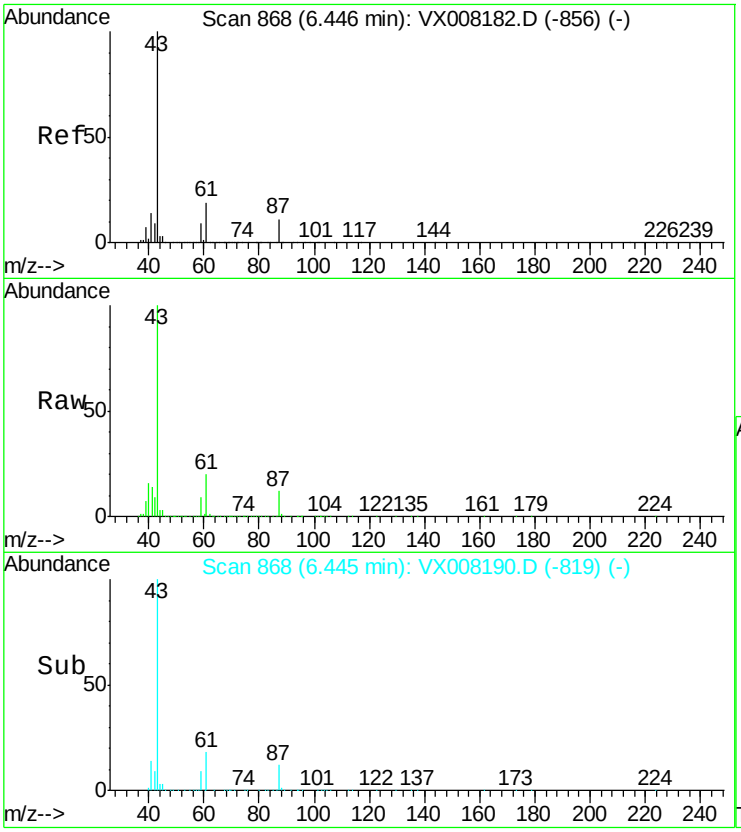


#42
1,2-Dichloroethane
Concen: 22.316 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion: 62 Resp: 158841

Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	20.4



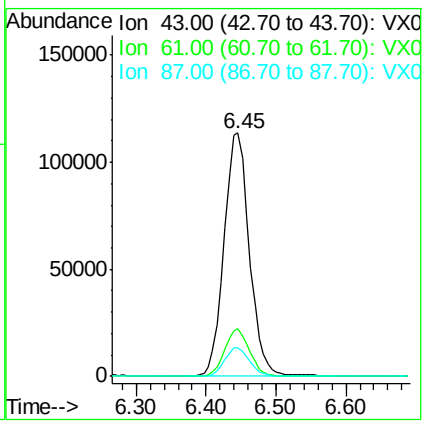


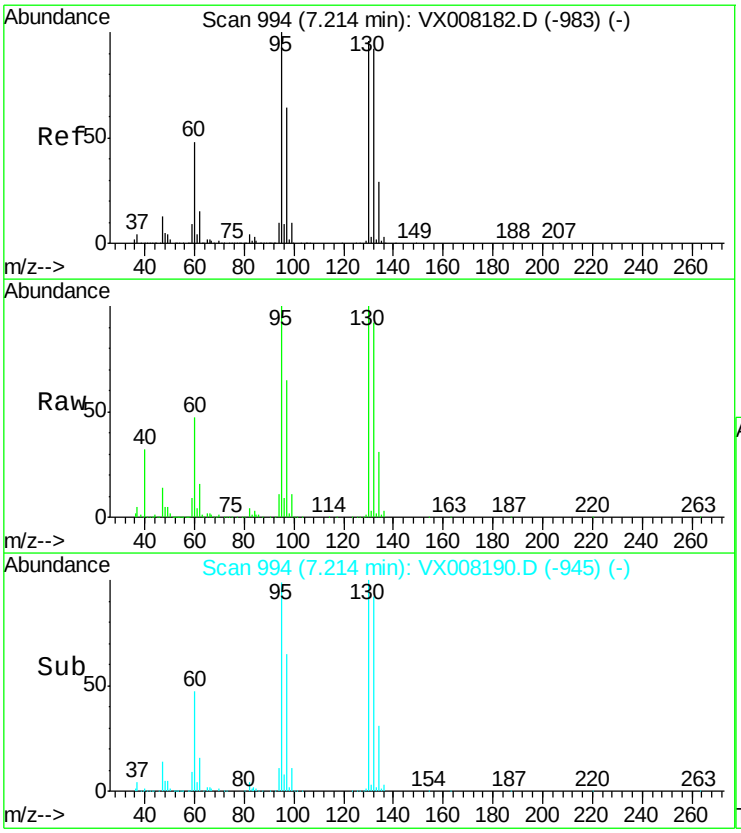
#43
Isopropyl Acetate
Concen: 22.923 ug/l
RT: 6.45 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD01

Tgt Ion: 43 Resp: 285134

Ion	Ratio	Lower	Upper
43	100		
61	19.2	16.3	24.5
87	11.7	10.5	15.7

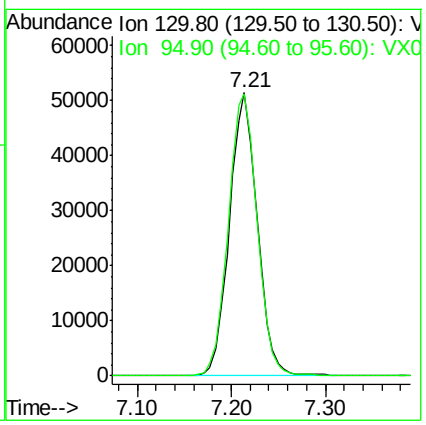


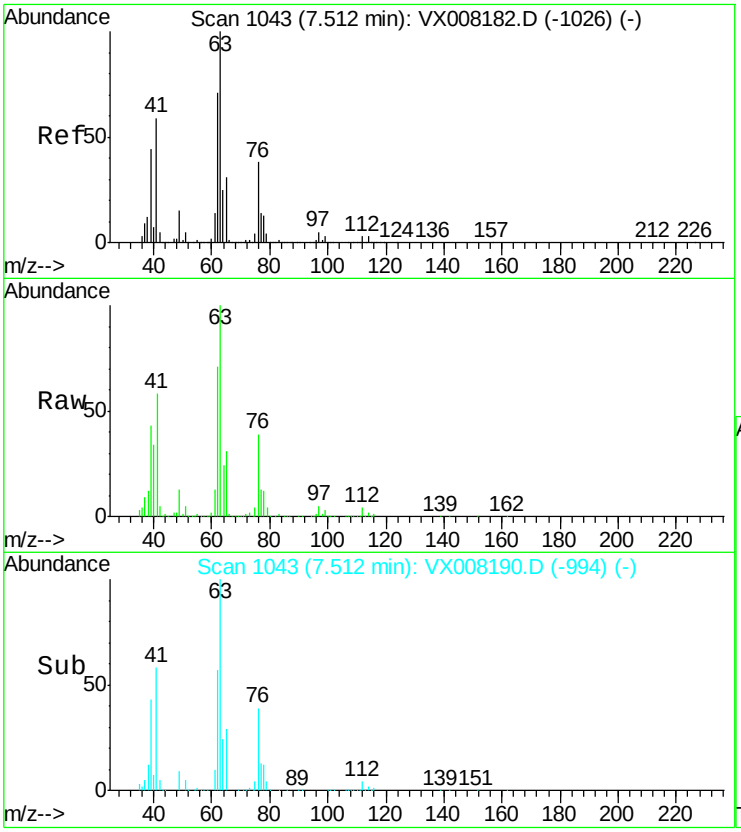


#44
Trichloroethene
Concen: 22.260 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion:130 Resp: 105753

Ion	Ratio	Lower	Upper
130	100		
95	99.5	0.0	188.0



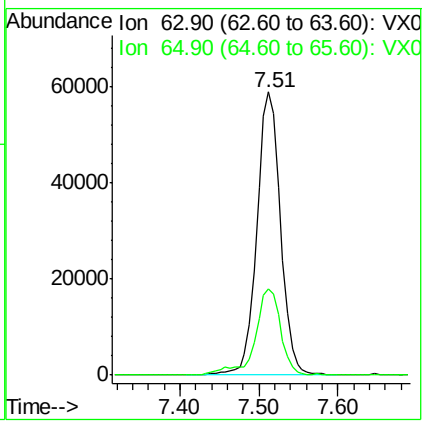


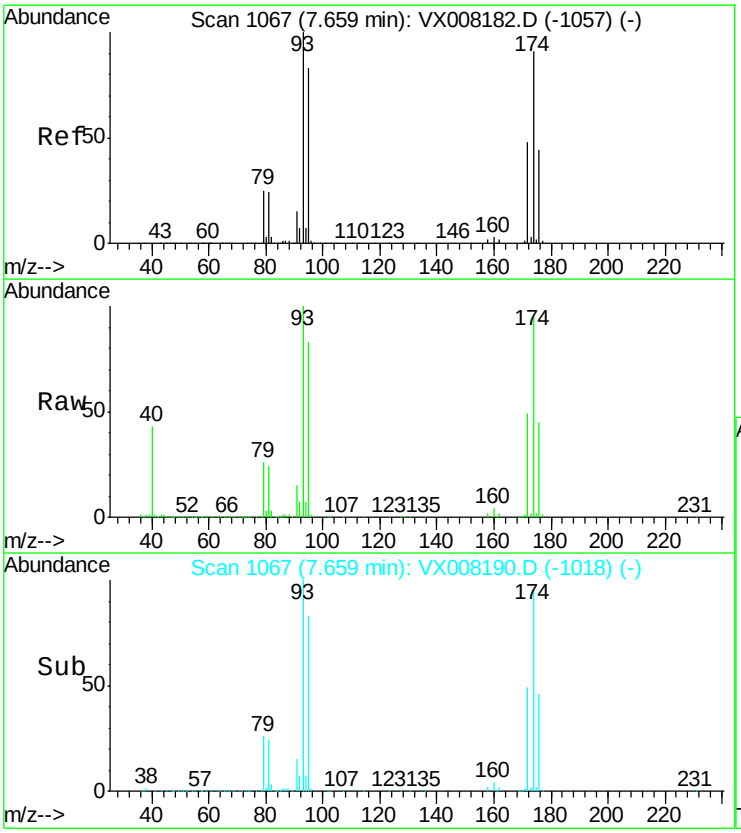
#45
1,2-Dichloropropane
Concen: 22.538 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD01

Tgt Ion: 63 Resp: 122586

Ion	Ratio	Lower	Upper
63	100		
65	30.4	24.7	37.1

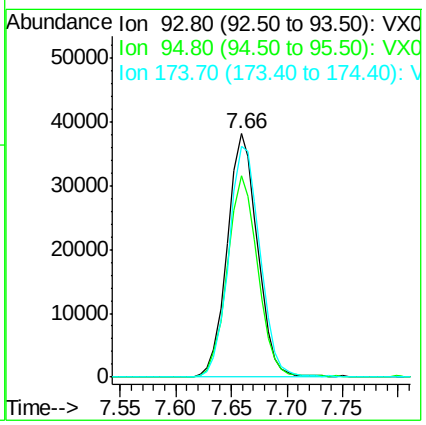


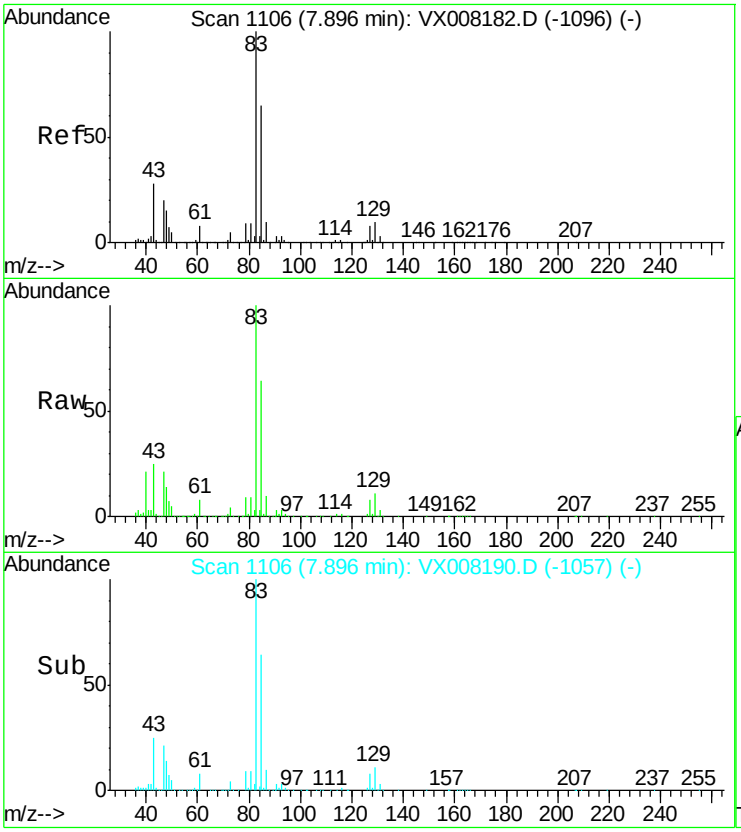


#46
Dibromomethane
Concen: 21.859 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion: 93 Resp: 71987

Ion	Ratio	Lower	Upper
93	100		
95	83.3	66.8	100.2
174	97.2	97.3	145.9#



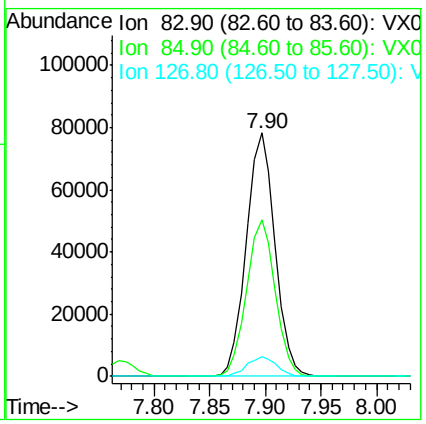


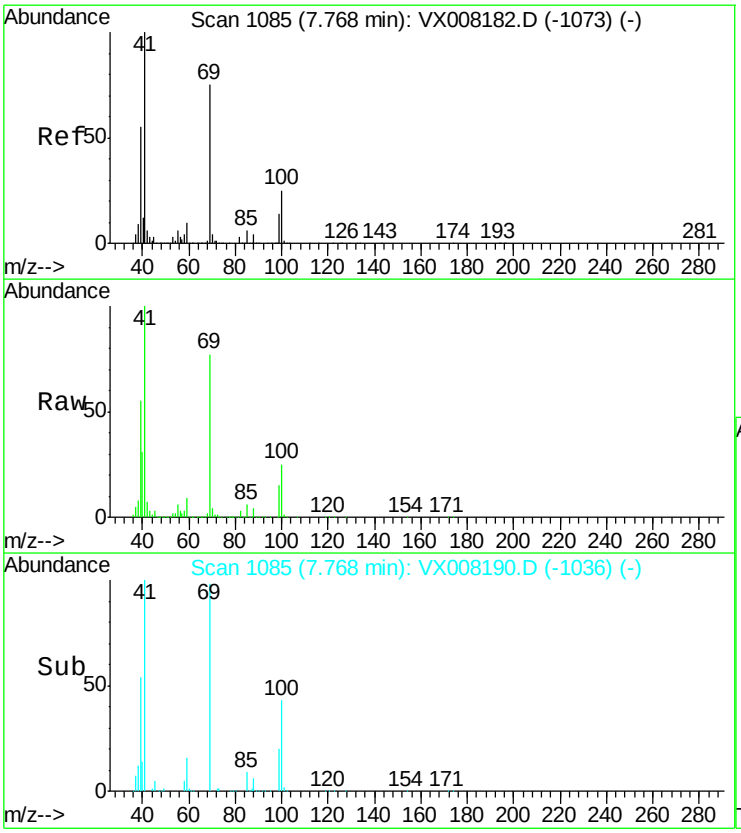
#47
Bromodichloromethane
Concen: 22.451 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD01

Tgt Ion: 83 Resp: 140908

Ion	Ratio	Lower	Upper
83	100		
85	64.4	50.9	76.3
127	8.0	7.4	11.0

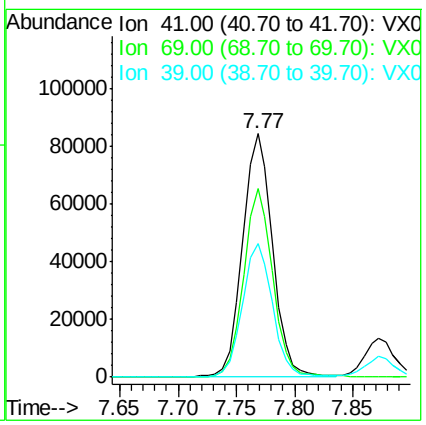


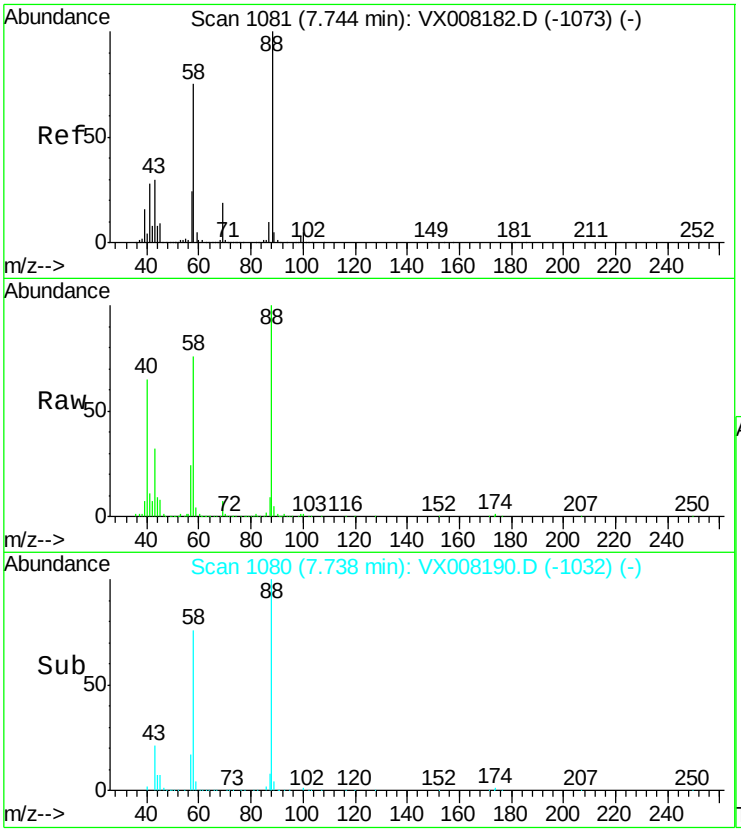


#48
Methyl methacrylate
Concen: 22.810 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion: 41 Resp: 150861

Ion	Ratio	Lower	Upper
41	100		
69	76.0	65.2	97.8
39	55.0	39.4	59.2



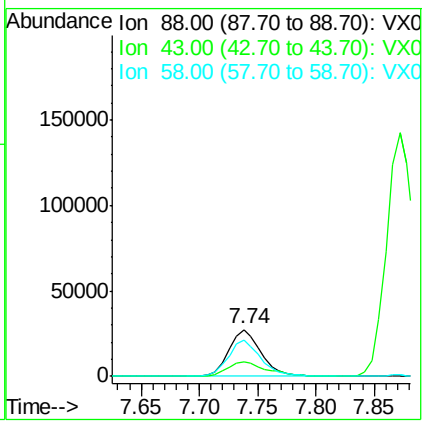


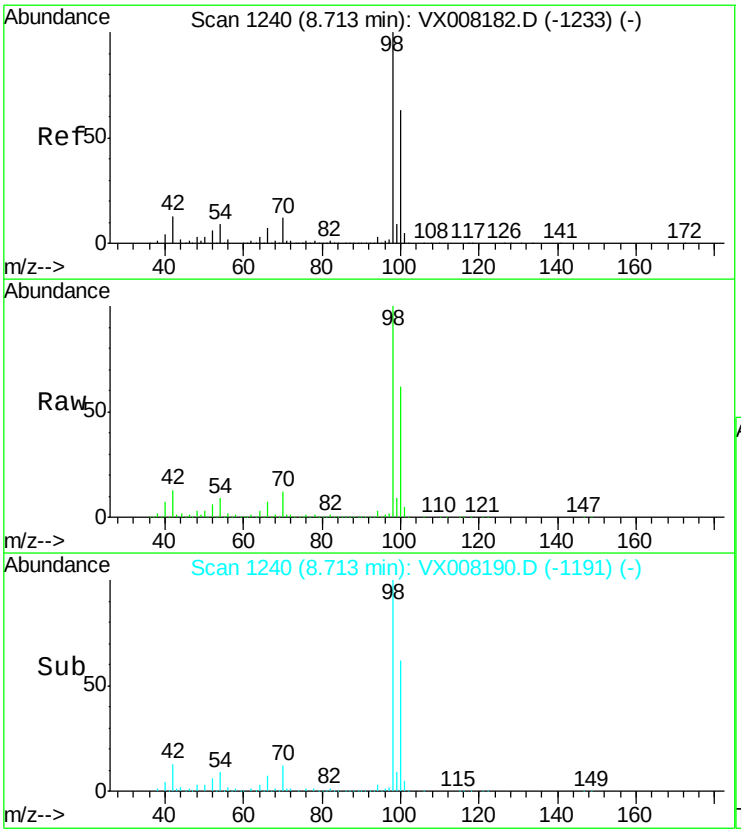
#49
1,4-Dioxane
Concen: 449.437 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.01 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD01

Tgt Ion: 88 Resp: 52454

Ion	Ratio	Lower	Upper
88	100		
43	37.0	25.1	37.7
58	77.5	57.8	86.6

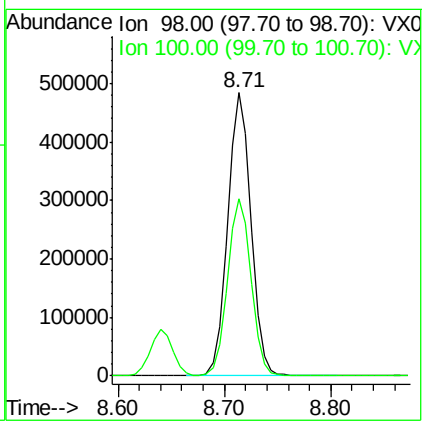


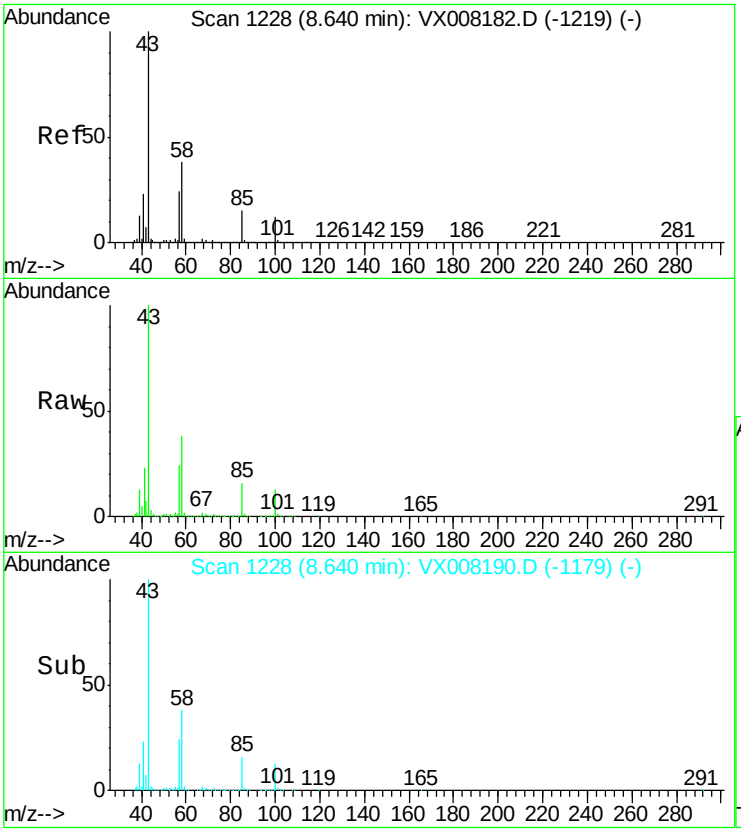


#50
Toluene-d8
Concen: 52.007 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion: 98 Resp: 744257

Ion	Ratio	Lower	Upper
98	100		
100	63.0	51.7	77.5



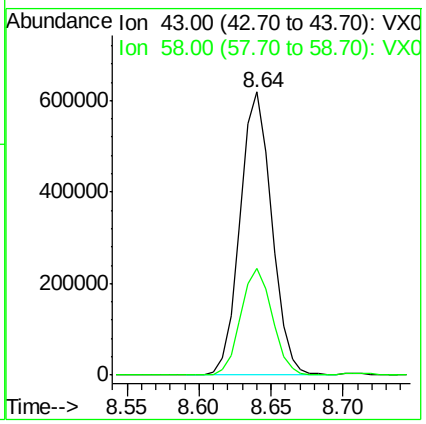


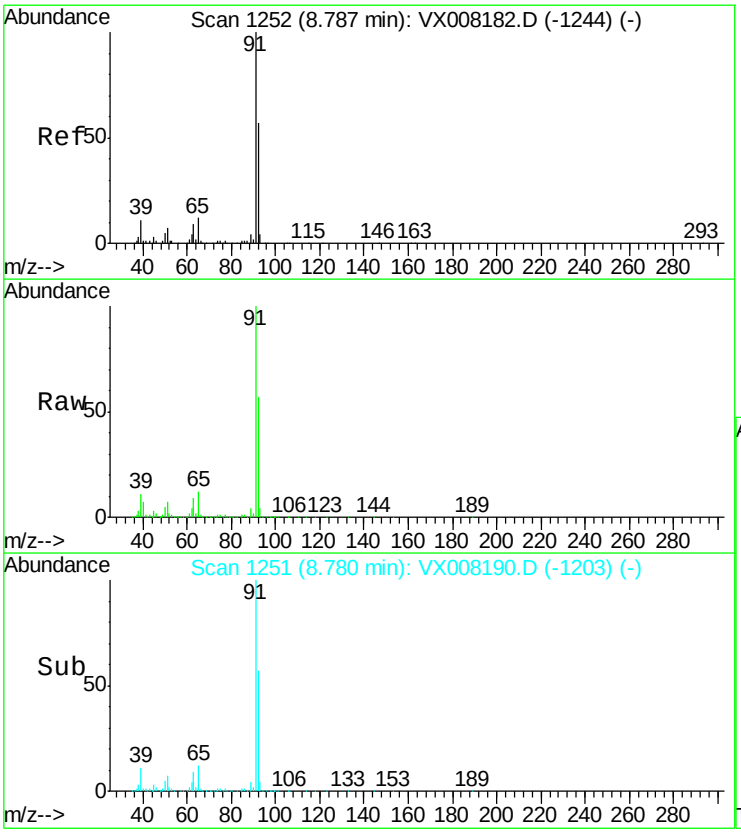
#51
4-Methyl-2-Pentanone
Concen: 117.208 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD01

Tgt Ion: 43 Resp: 942520

Ion	Ratio	Lower	Upper
43	100		
58	37.5	31.3	46.9

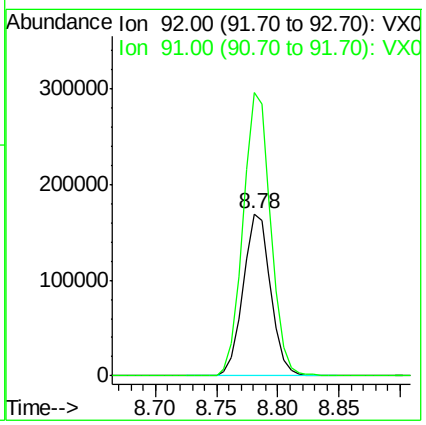


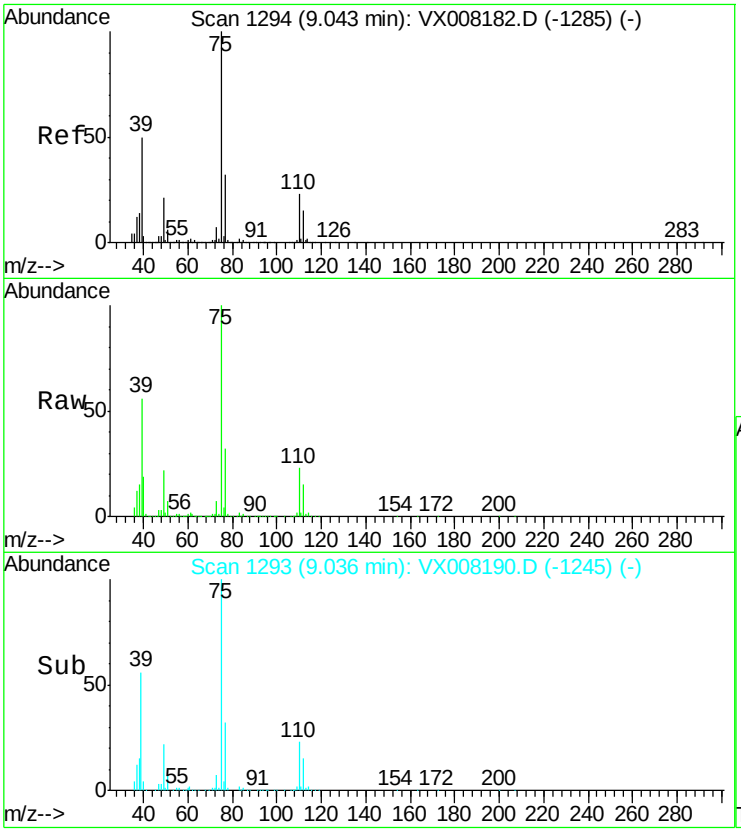


#52
Toluene
Concen: 22.910 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion: 92 Resp: 264090

Ion	Ratio	Lower	Upper
92	100		
91	175.8	137.4	206.0



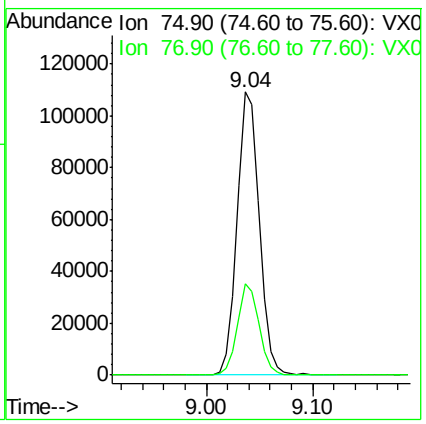


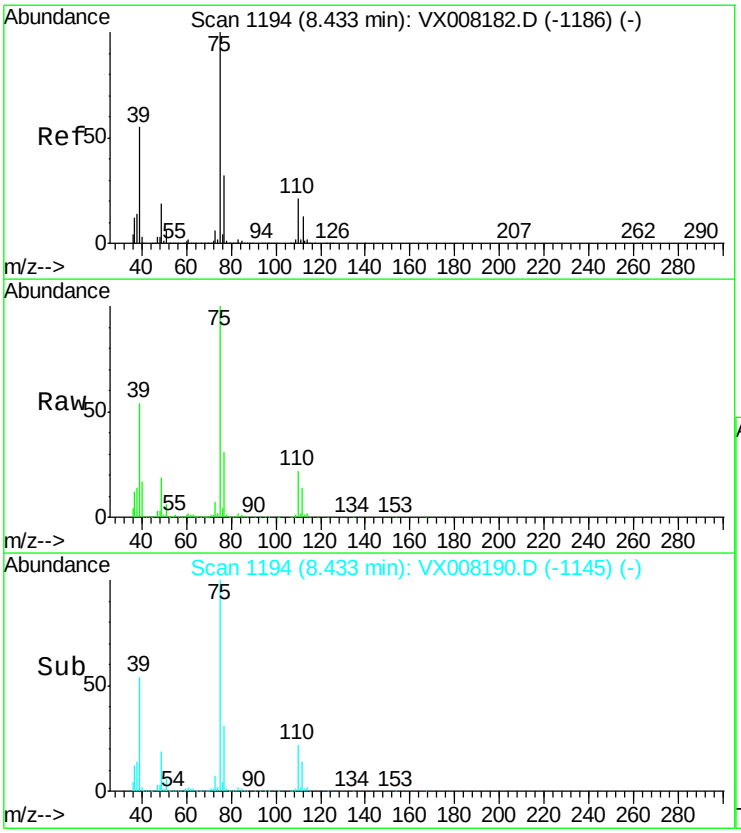
#53
t-1,3-Dichloropropene
Concen: 21.160 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. -0.01 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD01

Tgt Ion: 75 Resp: 159680

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.4	38.0

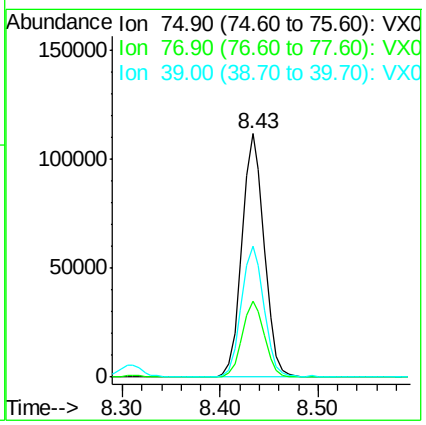


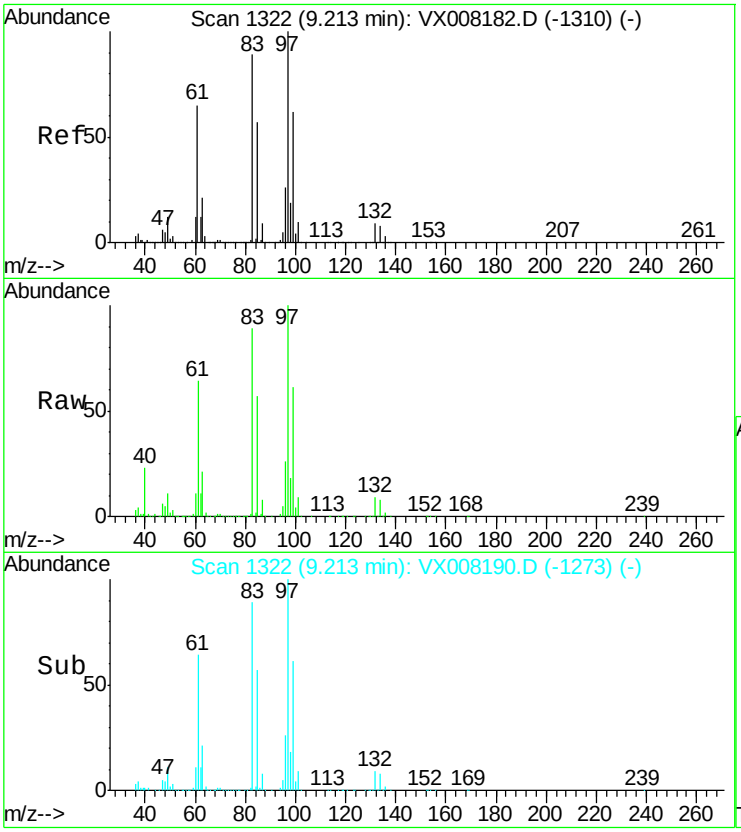


#54
cis-1,3-Dichloropropene
Concen: 22.619 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion: 75 Resp: 176186

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.0	37.6
39	53.6	36.6	54.8



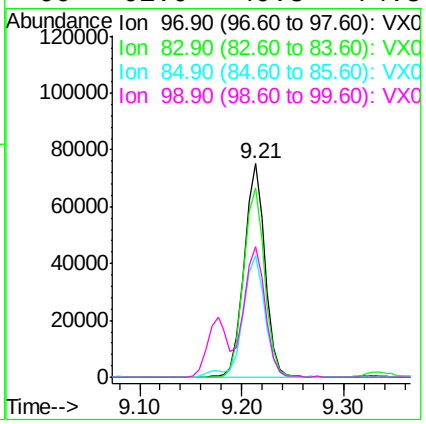


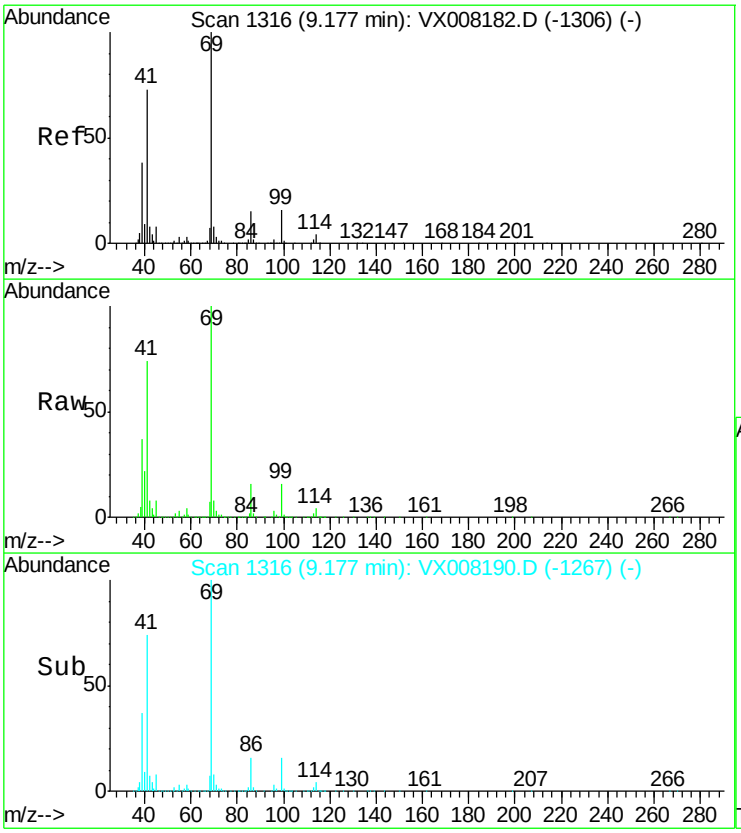
#55
1,1,2-Trichloroethane
Concen: 23.026 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD01

Tgt Ion: 97 Resp: 107237

Ion	Ratio	Lower	Upper
97	100		
83	88.7	69.1	103.7
85	56.8	44.3	66.5
99	61.0	49.8	74.8

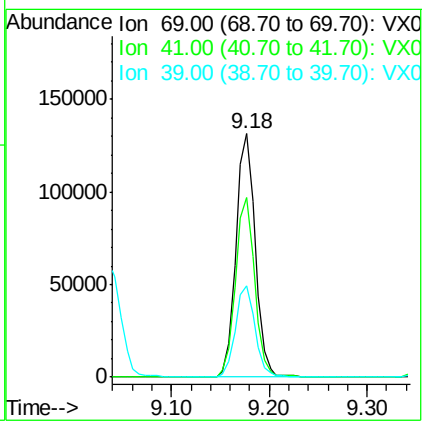


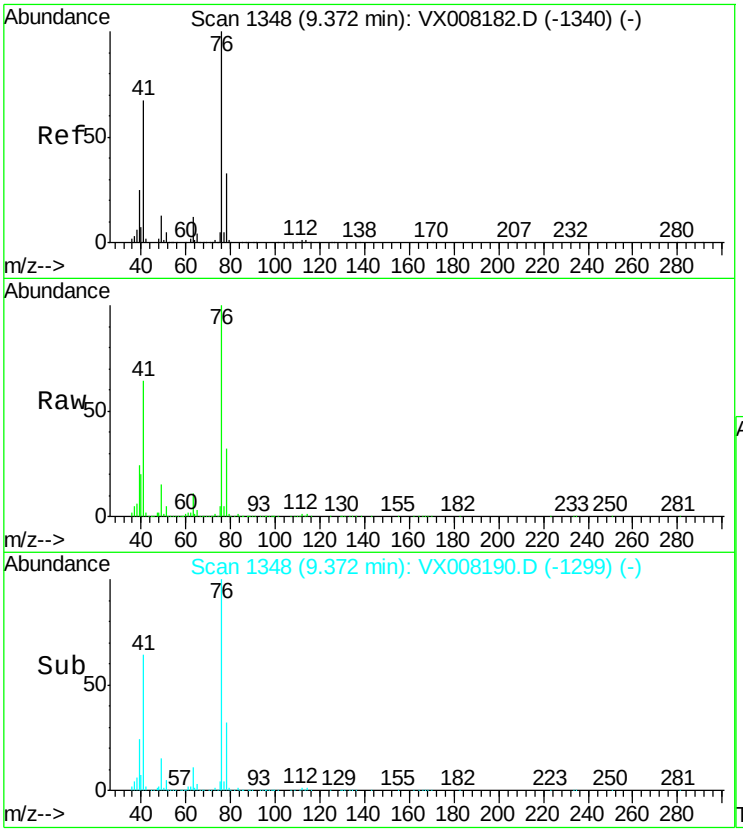


#56
Ethyl methacrylate
Concen: 22.338 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion: 69 Resp: 180080

Ion	Ratio	Lower	Upper
69	100		
41	73.2	54.2	81.4
39	37.7	25.0	37.4#



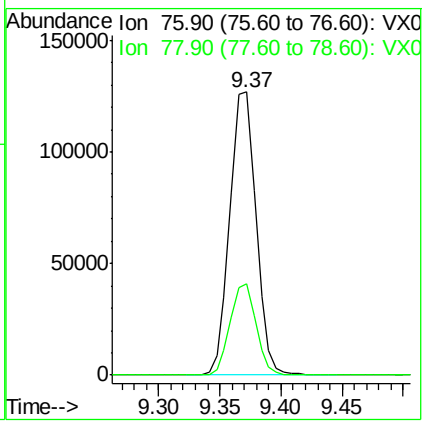


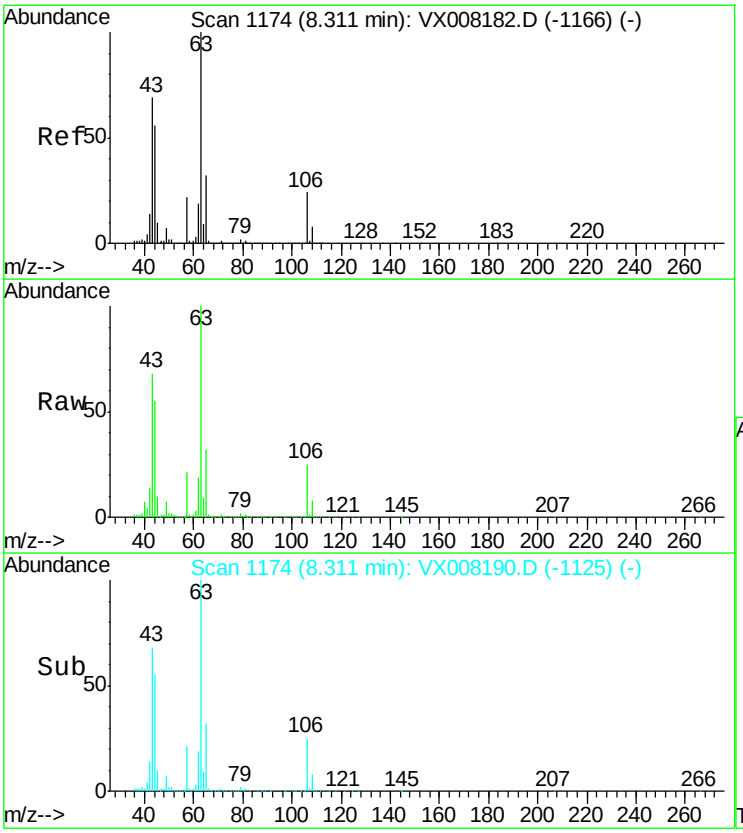
#57
1,3-Dichloropropane
Concen: 22.842 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD01

Tgt Ion: 76 Resp: 188191

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.5	38.3

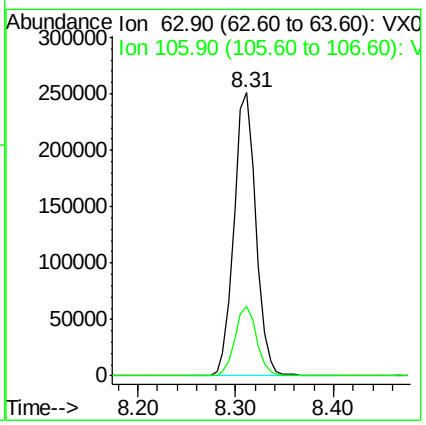


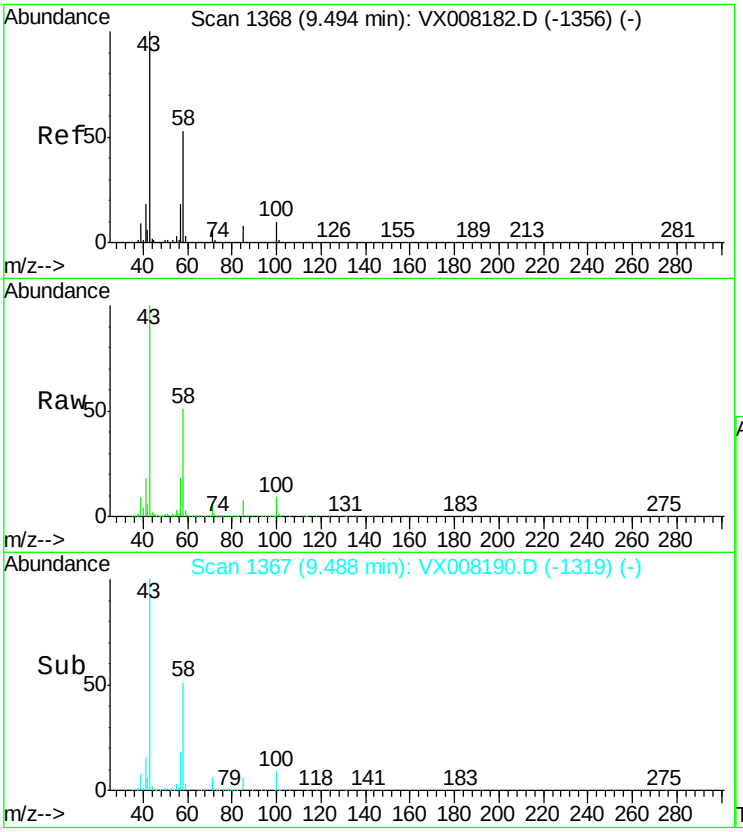


#58
2-Chloroethyl Vinyl ether
Concen: 102.330 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion: 63 Resp: 390479

Ion	Ratio	Lower	Upper
63	100		
106	24.5	22.2	33.2



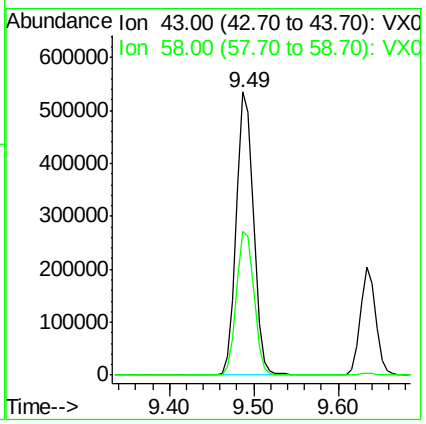


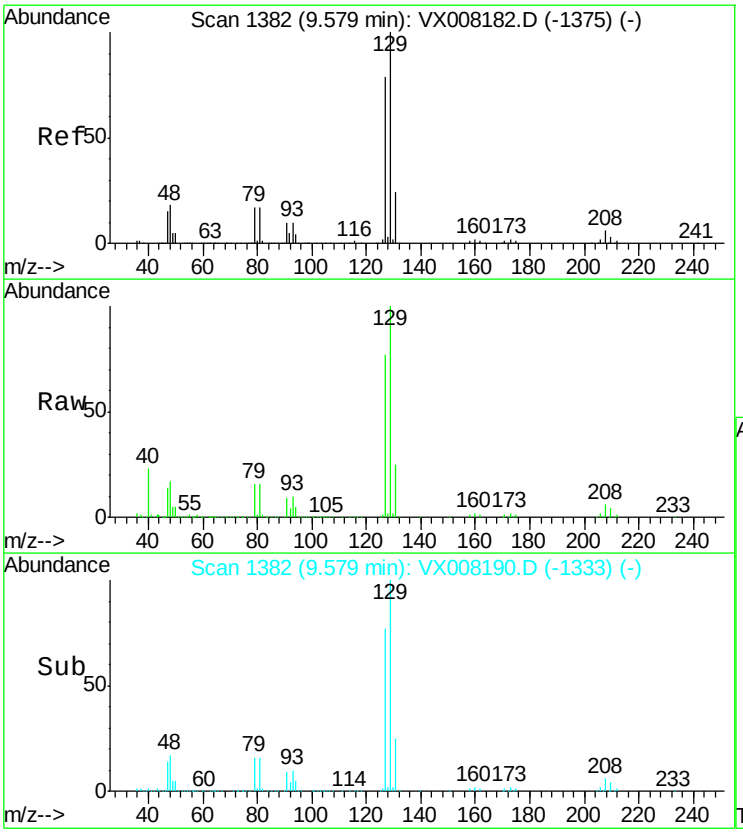
#59
2-Hexanone
Concen: 118.088 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. -0.01 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD01

Tgt Ion: 43 Resp: 731070

Ion	Ratio	Lower	Upper
43	100		
58	51.9	27.6	82.7

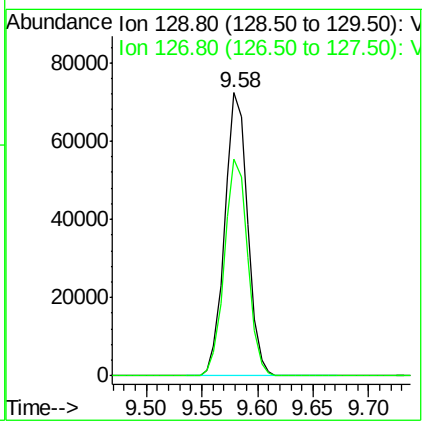


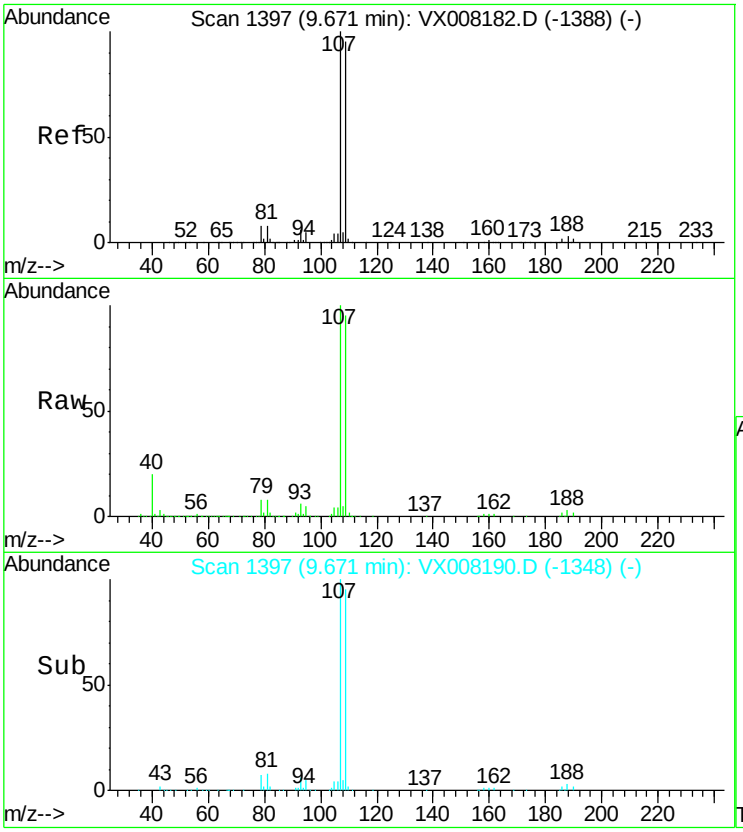


#60
Dibromochloromethane
Concen: 22.969 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion:129 Resp: 102807

Ion	Ratio	Lower	Upper
129	100		
127	78.0	38.3	114.8



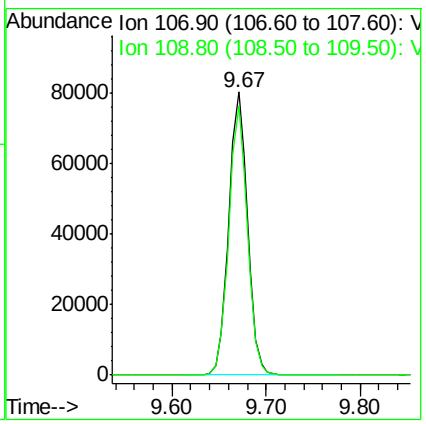


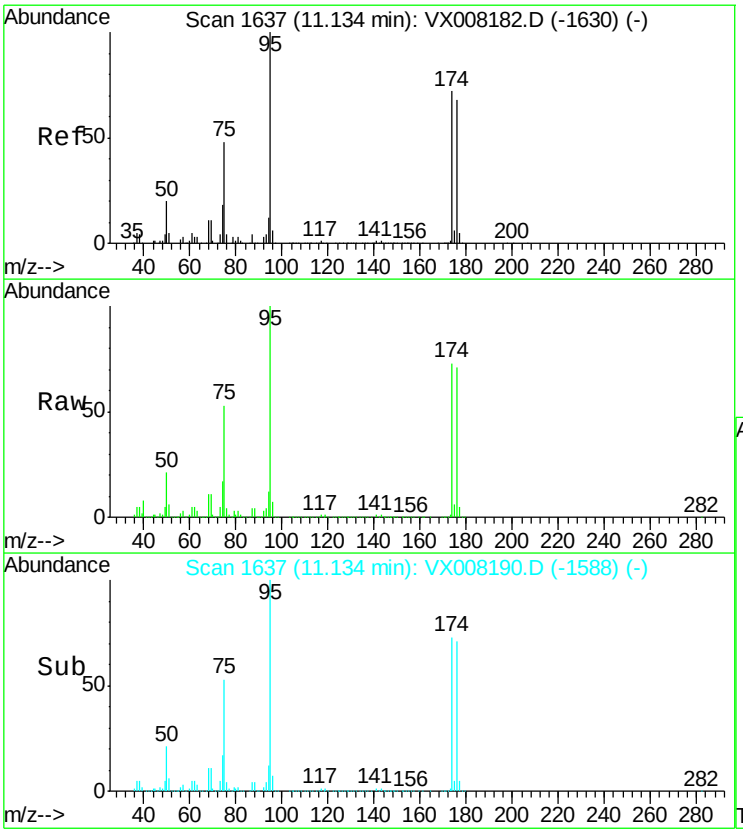
#61
1,2-Dibromoethane
Concen: 22.891 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD01

Tgt Ion:107 Resp: 111321

Ion	Ratio	Lower	Upper
107	100		
109	94.2	75.8	113.8

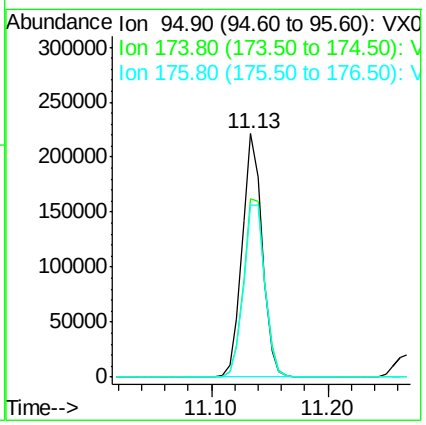


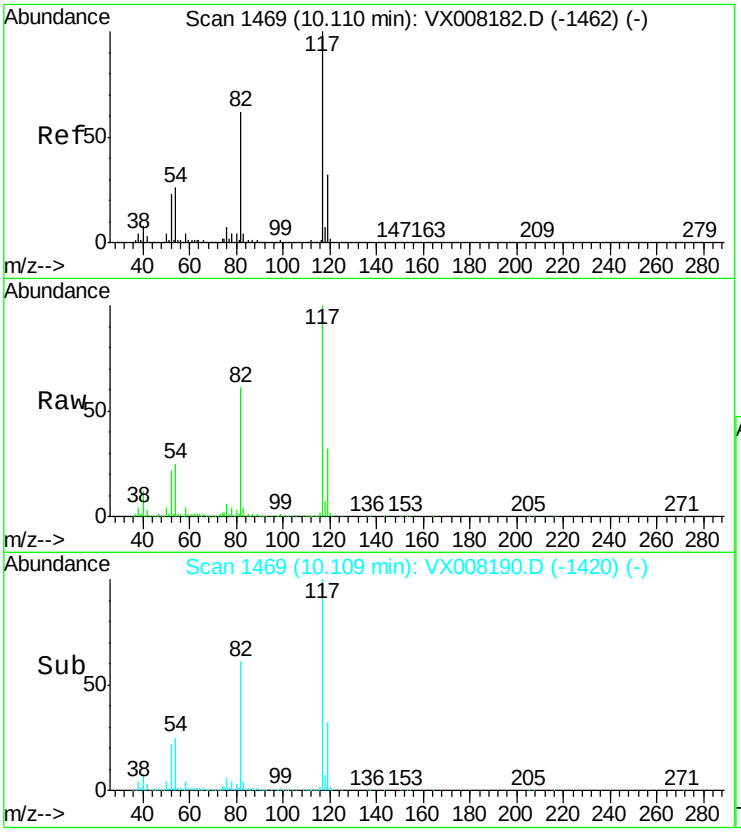


#62
4-Bromofluorobenzene
Concen: 54.051 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion: 95 Resp: 266332

Ion	Ratio	Lower	Upper
95	100		
174	78.0	0.0	182.8
176	75.5	0.0	178.0



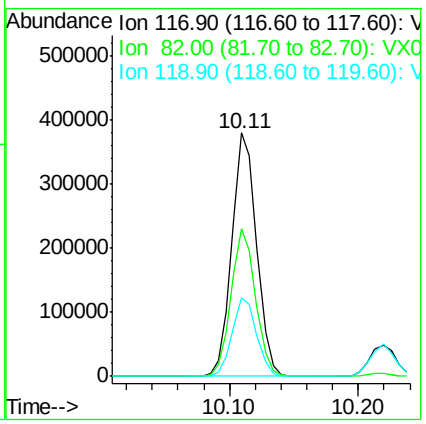


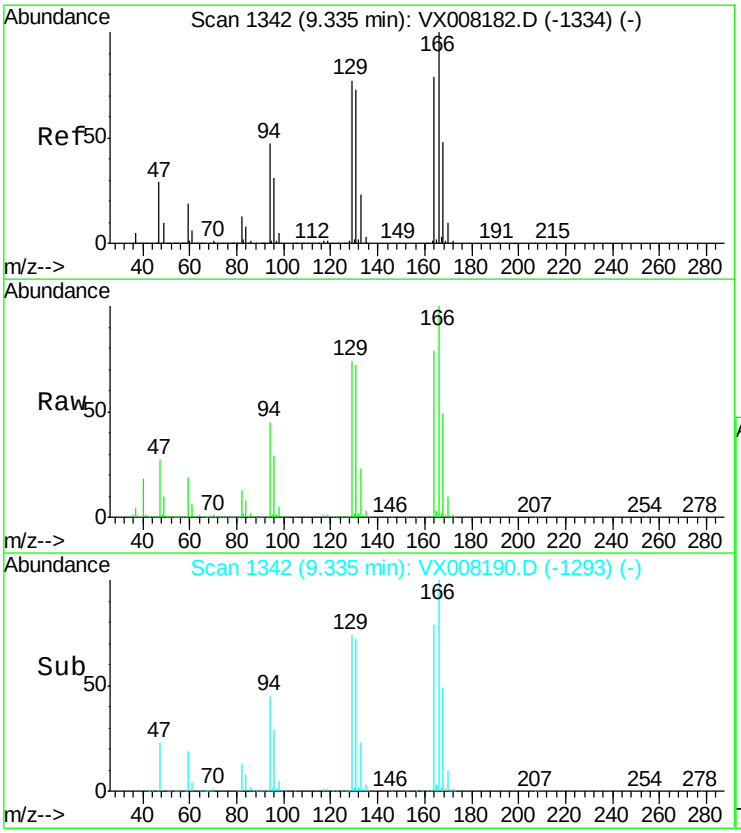
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD01

Tgt Ion:117 Resp: 509808

Ion	Ratio	Lower	Upper
117	100		
82	60.7	44.3	66.5
119	32.3	25.3	37.9

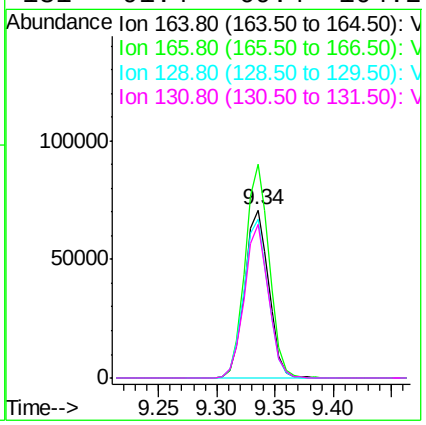


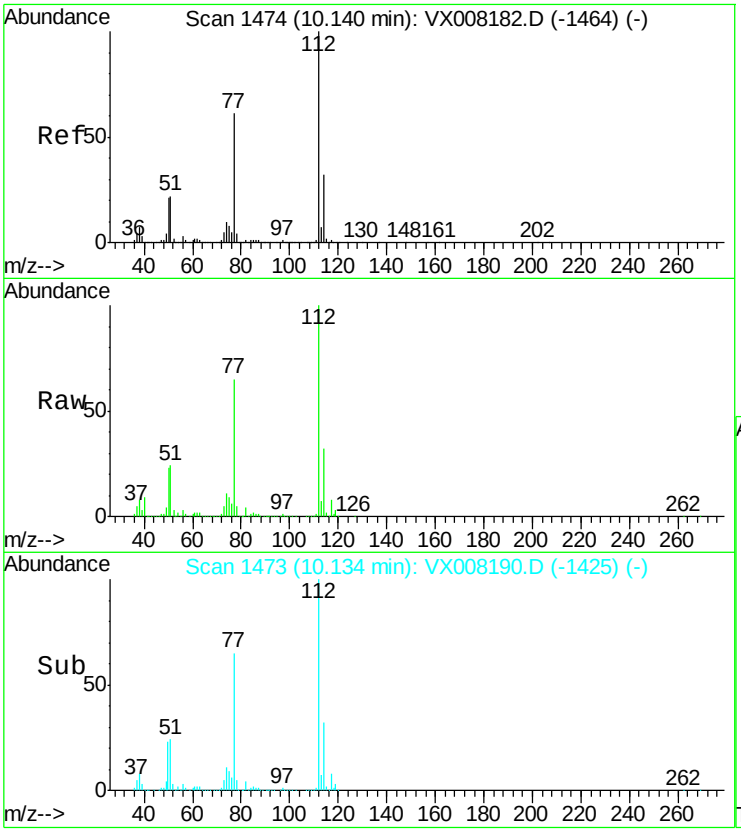


#64
Tetrachloroethene
Concen: 22.386 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion:164 Resp: 102965

Ion	Ratio	Lower	Upper
164	100		
166	127.3	103.4	155.0
129	94.7	72.2	108.4
131	91.4	69.4	104.2



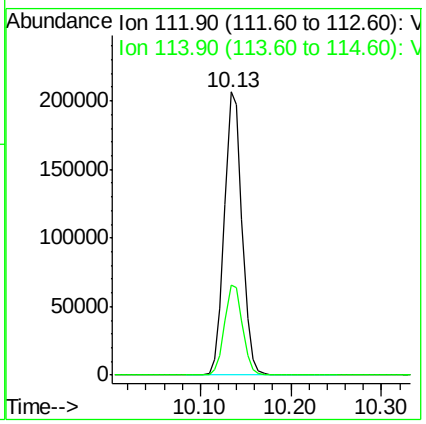


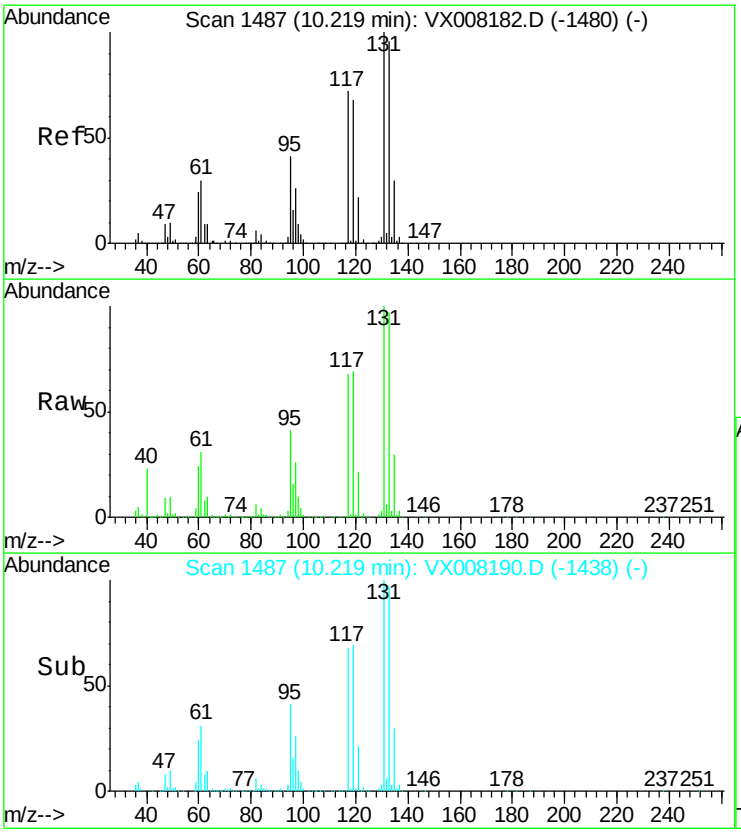
#65
Chlorobenzene
Concen: 22.284 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.01 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD01

Tgt Ion:112 Resp: 279540

Ion	Ratio	Lower	Upper
112	100		
114	32.0	26.0	39.0

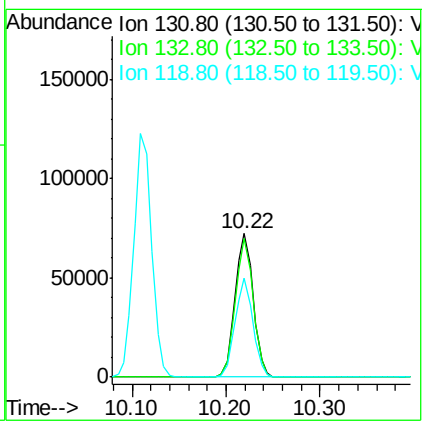


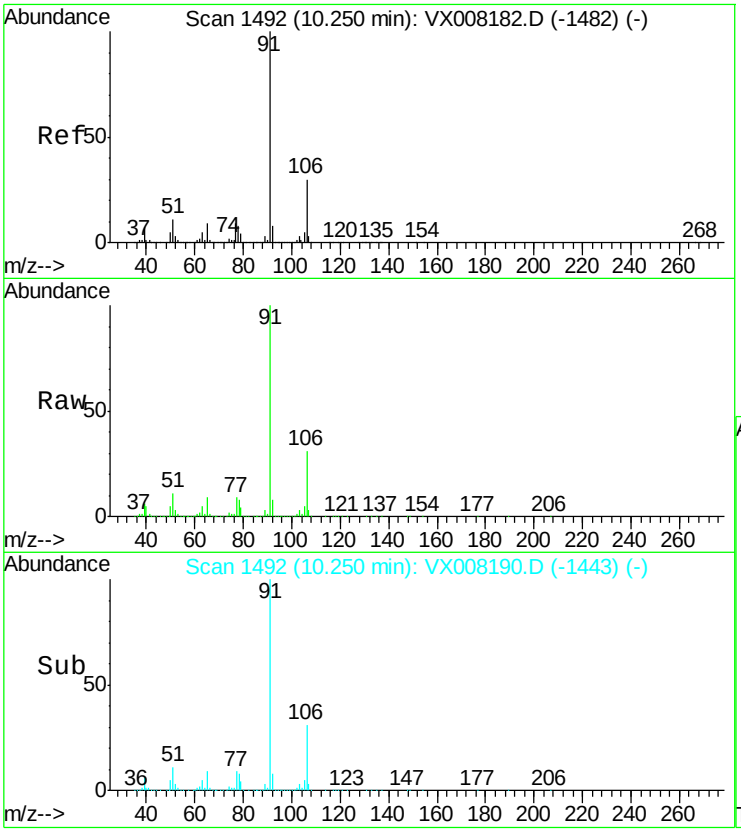


#66
1,1,1,2-Tetrachloroethane
Concen: 22.211 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion:131 Resp: 97146

Ion	Ratio	Lower	Upper
131	100		
133	95.1	47.8	143.3
119	68.0	32.5	97.5



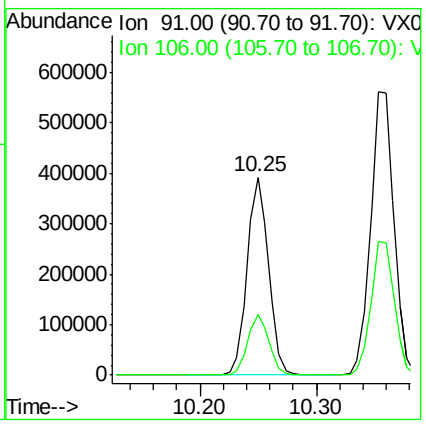


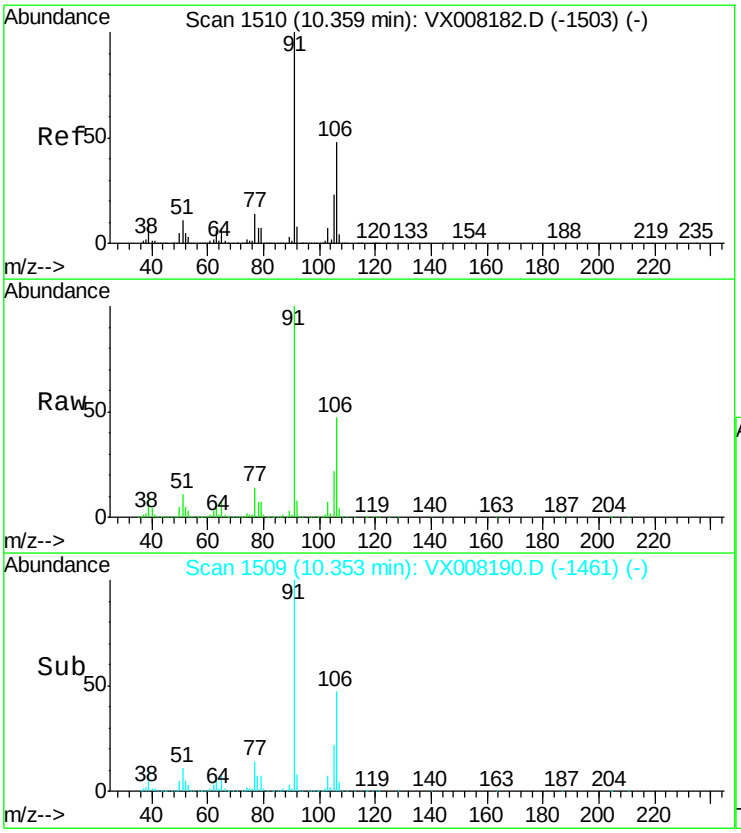
#67
Ethyl Benzene
Concen: 22.848 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD01

Tgt Ion: 91 Resp: 505078

Ion	Ratio	Lower	Upper
91	100		
106	30.6	25.2	37.8

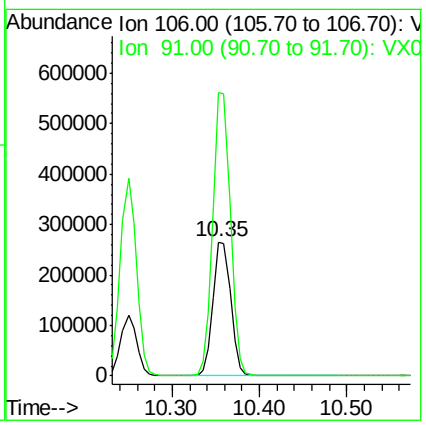


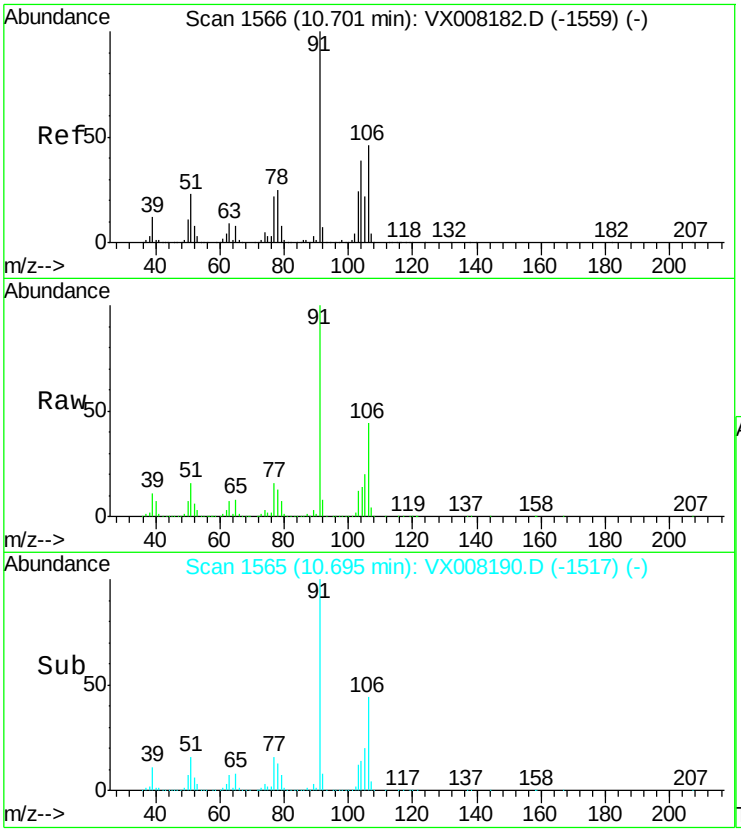


#68
m/p-Xylenes
Concen: 45.795 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion:106 Resp: 371869

Ion	Ratio	Lower	Upper
106	100		
91	210.1	159.8	239.6



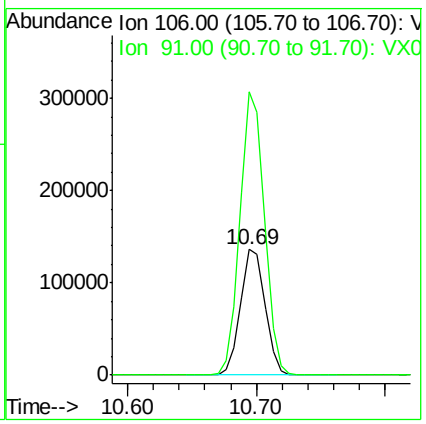


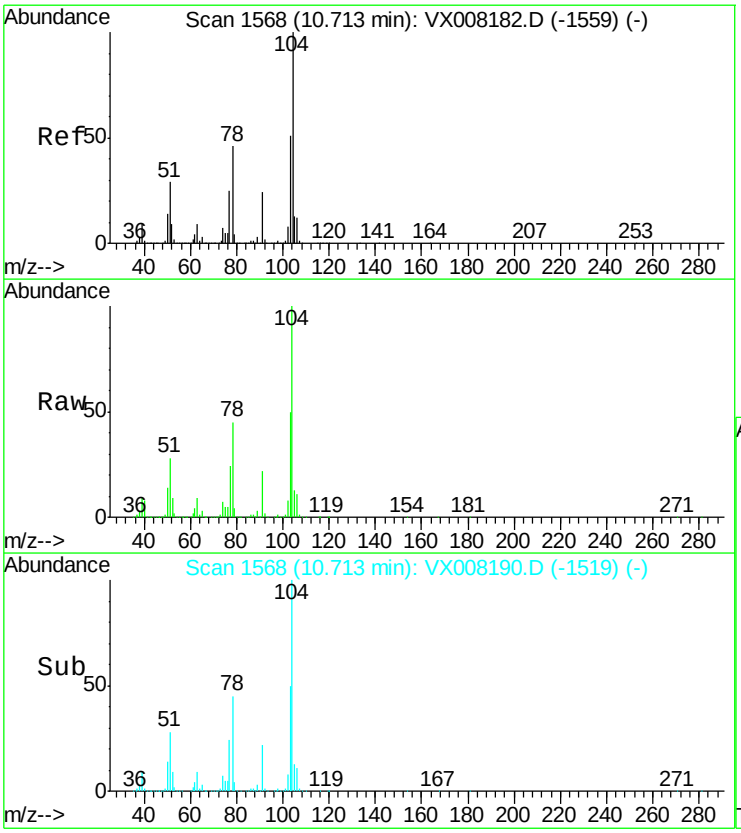
#69
o-Xylene
Concen: 22.779 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.01 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD01

Tgt Ion:106 Resp: 179740

Ion	Ratio	Lower	Upper
106	100		
91	223.0	106.3	318.9

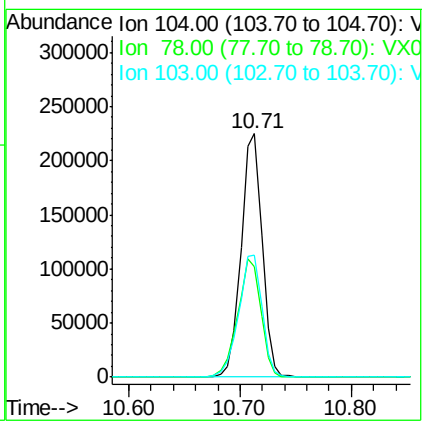


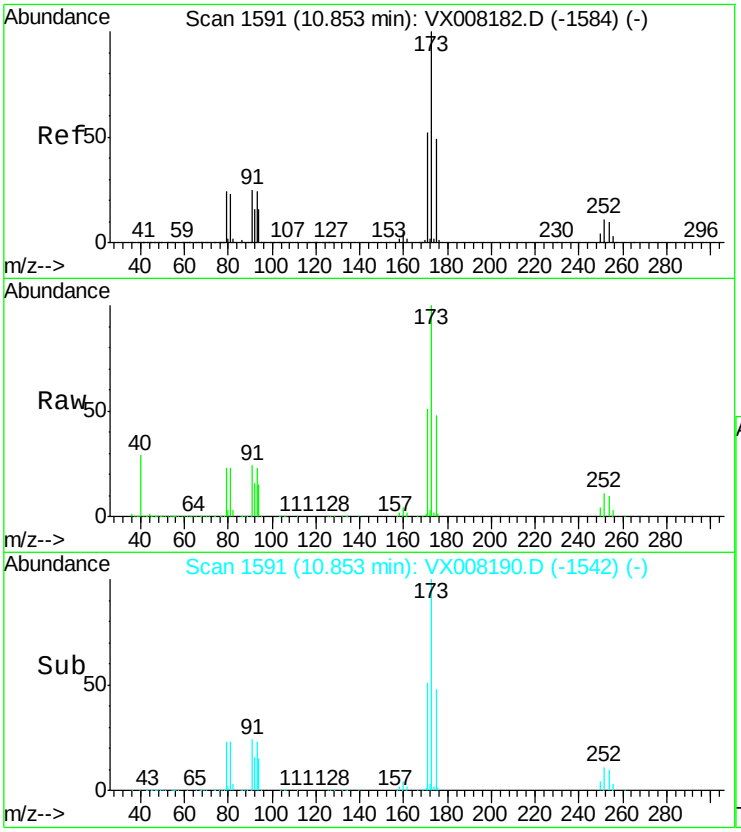


#70
Styrene
Concen: 23.009 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion:104 Resp: 295049

Ion	Ratio	Lower	Upper
104	100		
78	53.3	38.5	57.7
103	55.7	44.1	66.1



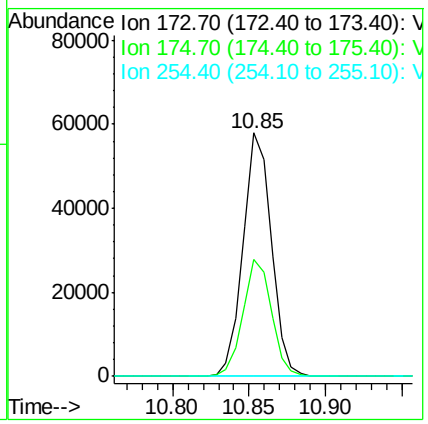


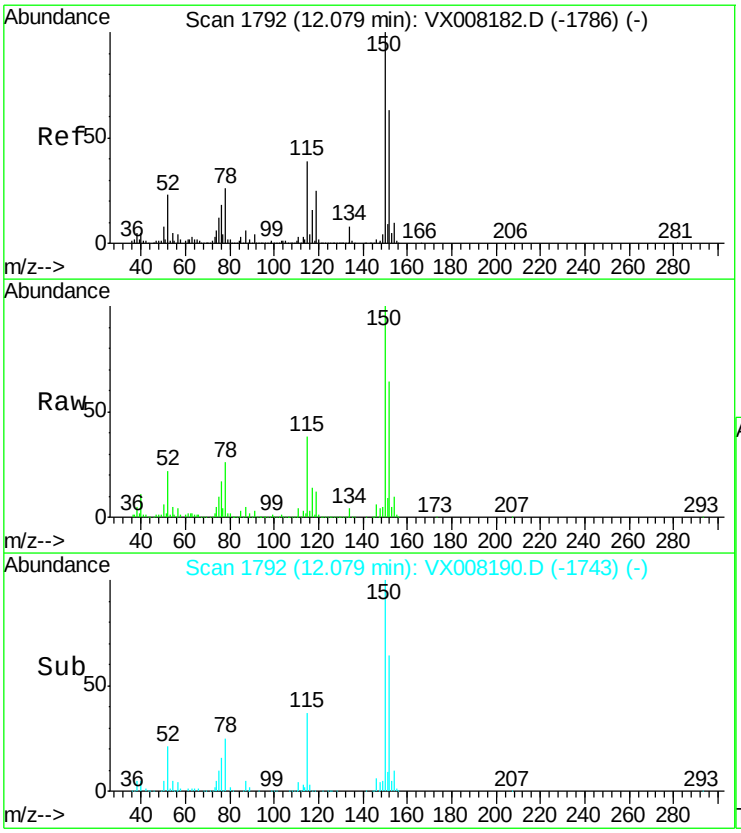
#71
Bromoform
Concen: 21.110 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD01

Tgt Ion:173 Resp: 74535

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.3	72.9
254	0.3	0.1	0.1#

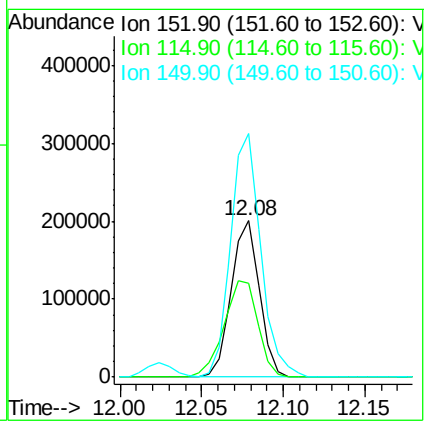


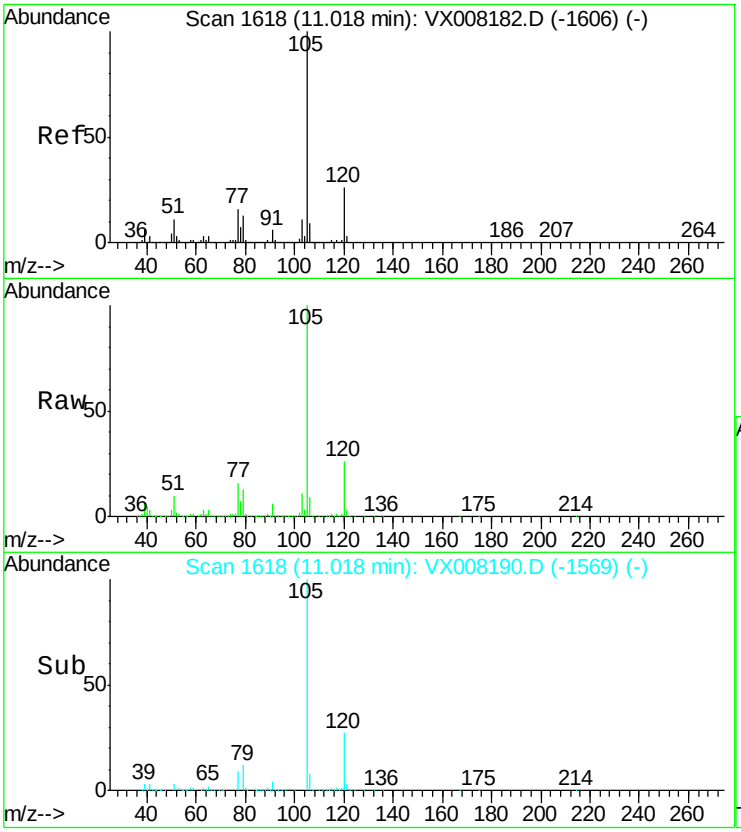


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion:152 Resp: 240726

Ion	Ratio	Lower	Upper
152	100		
115	74.5	38.6	115.7
150	167.2	0.0	348.4



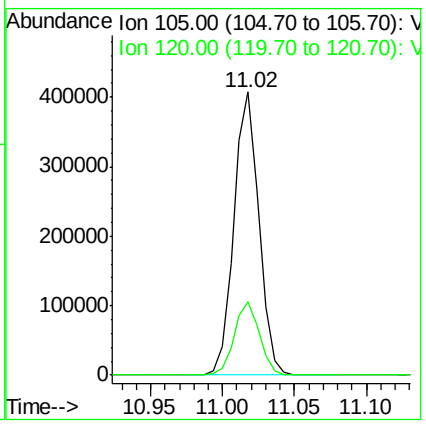


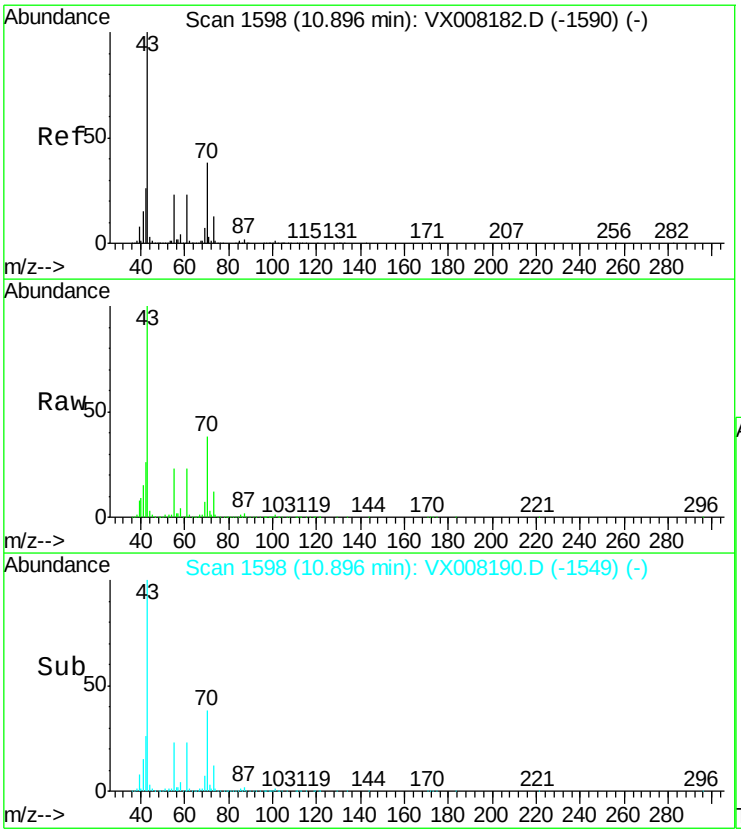
#73
Isopropylbenzene
Concen: 22.987 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD01

Tgt Ion:105 Resp: 493229

Ion	Ratio	Lower	Upper
105	100		
120	25.9	13.4	40.1

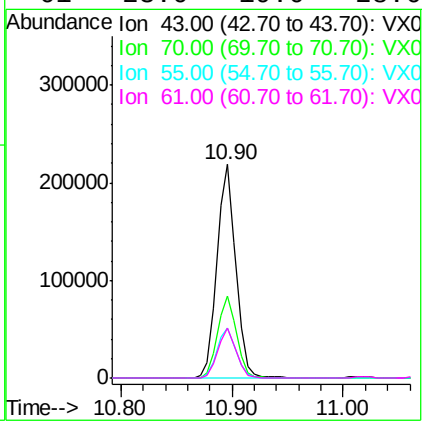


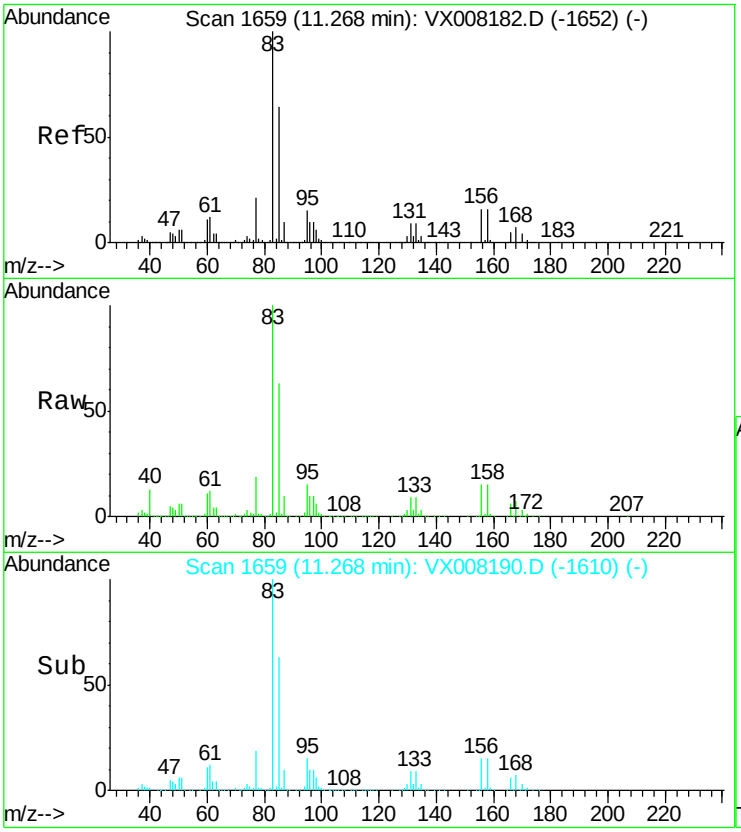


#74
N-amyl acetate
Concen: 22.583 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion: 43 Resp: 253882

Ion	Ratio	Lower	Upper
43	100		
70	39.3	33.5	50.3
55	24.0	19.2	28.8
61	23.0	19.0	28.6



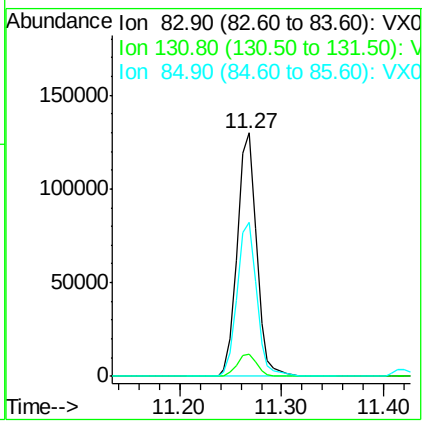


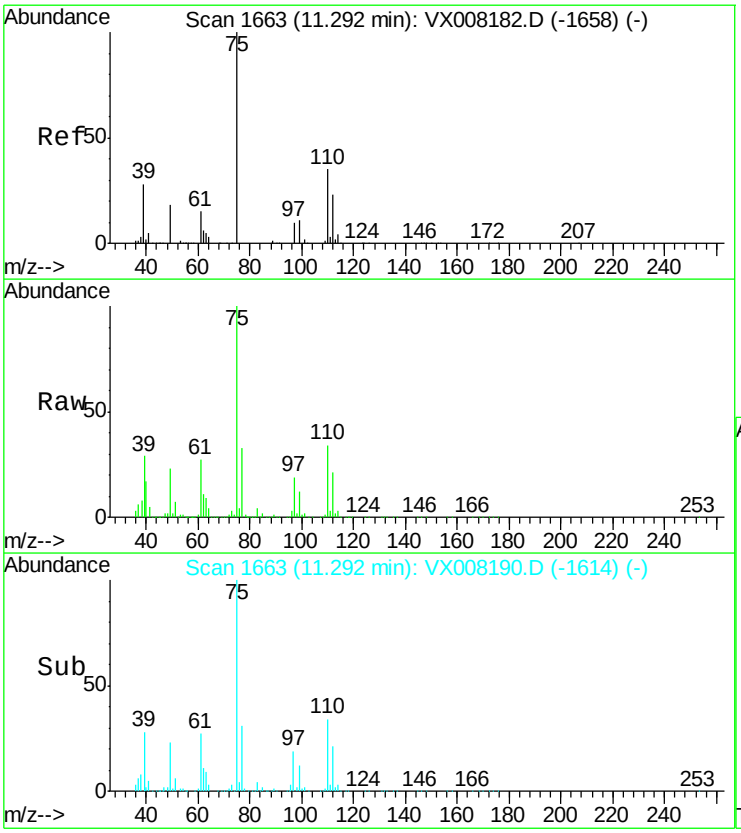
#75
1,1,2,2-Tetrachloroethane
Concen: 21.926 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD01

Tgt Ion: 83 Resp: 168699

Ion	Ratio	Lower	Upper
83	100		
131	9.2	5.4	16.2
85	64.2	32.3	96.8

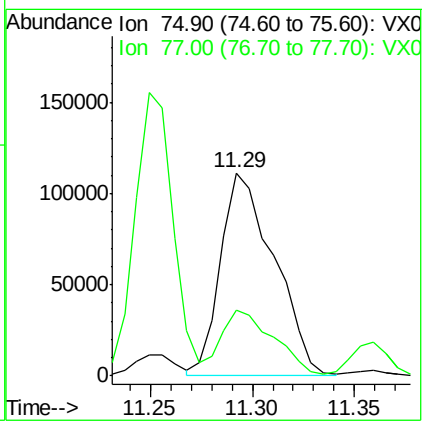


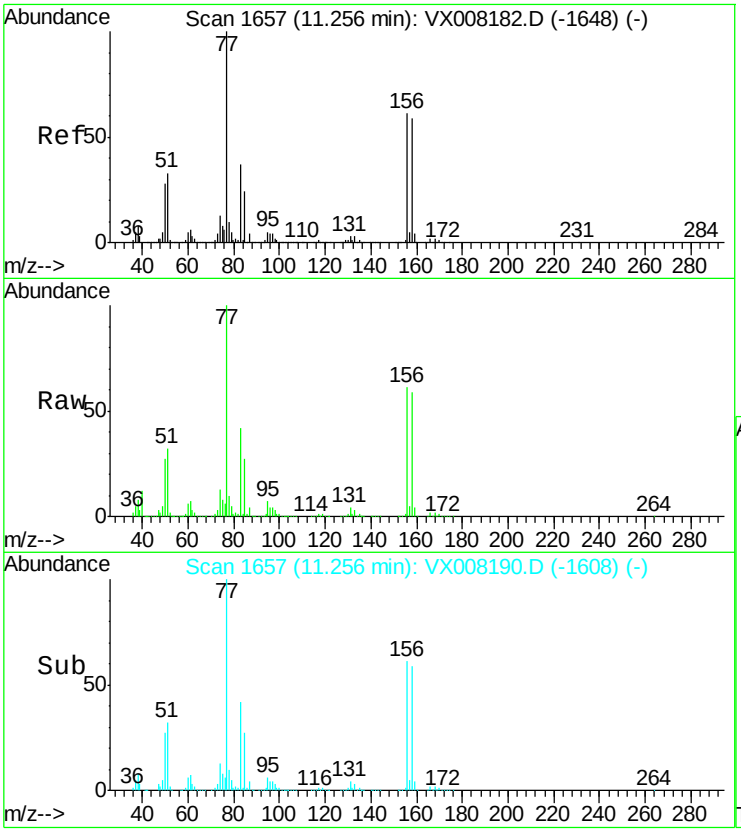


#76
1,2,3-Trichloropropane
Concen: 29.888 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion: 75 Resp: 202363

Ion	Ratio	Lower	Upper
75	100		
77	32.2	18.9	56.7



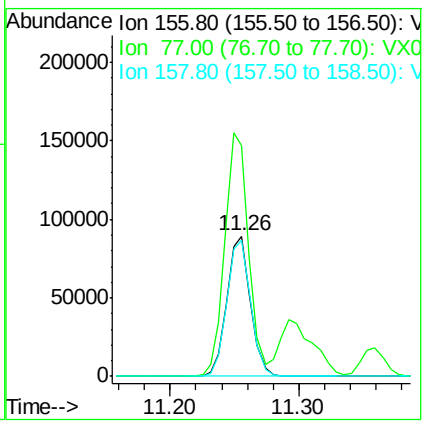


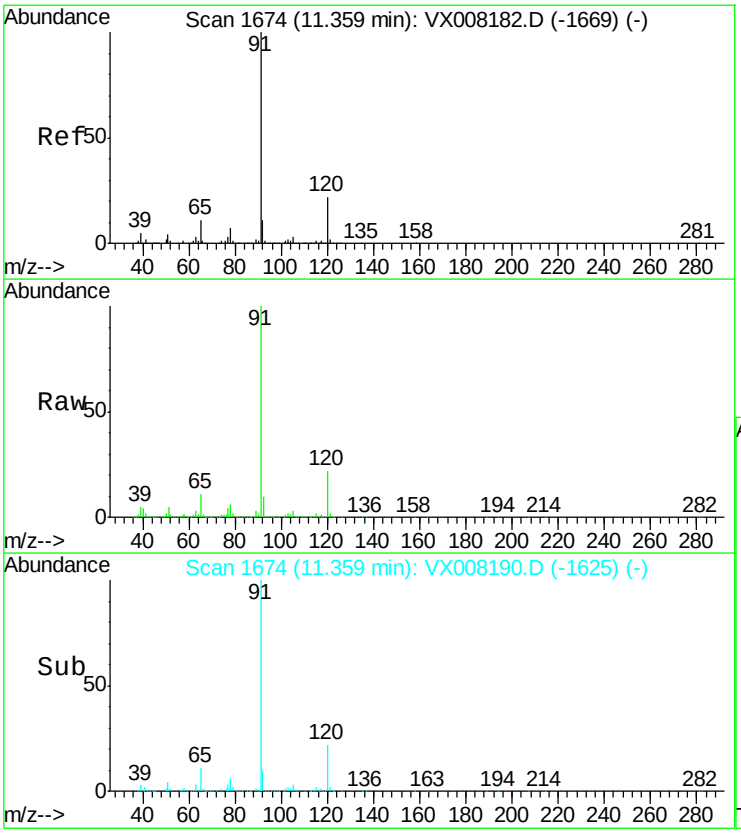
#77
Bromobenzene
Concen: 22.016 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD01

Tgt Ion:156 Resp: 114217

Ion	Ratio	Lower	Upper
156	100		
77	175.9	72.0	215.9
158	98.2	48.6	145.9

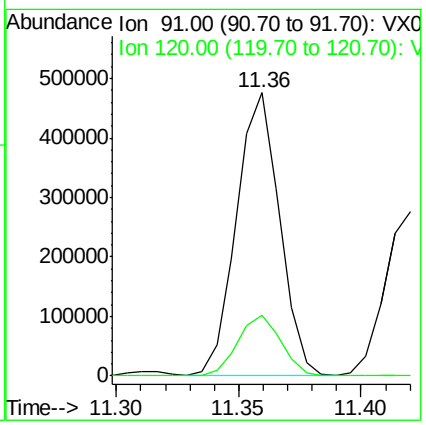


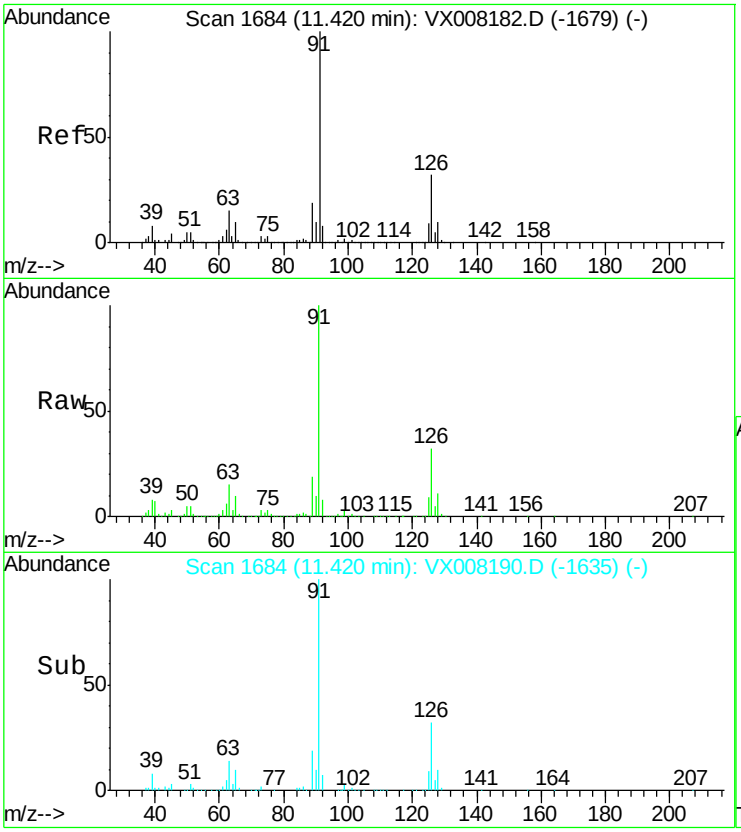


#78
n-propylbenzene
Concen: 23.184 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion: 91 Resp: 577777

Ion	Ratio	Lower	Upper
91	100		
120	21.8	12.0	36.0



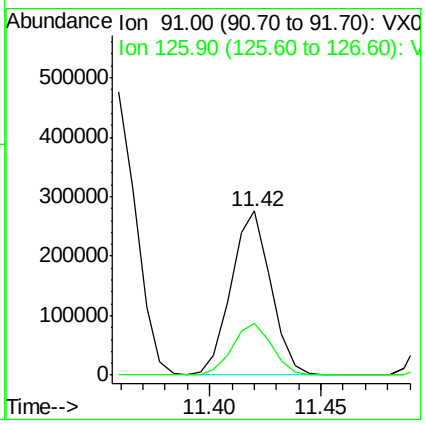


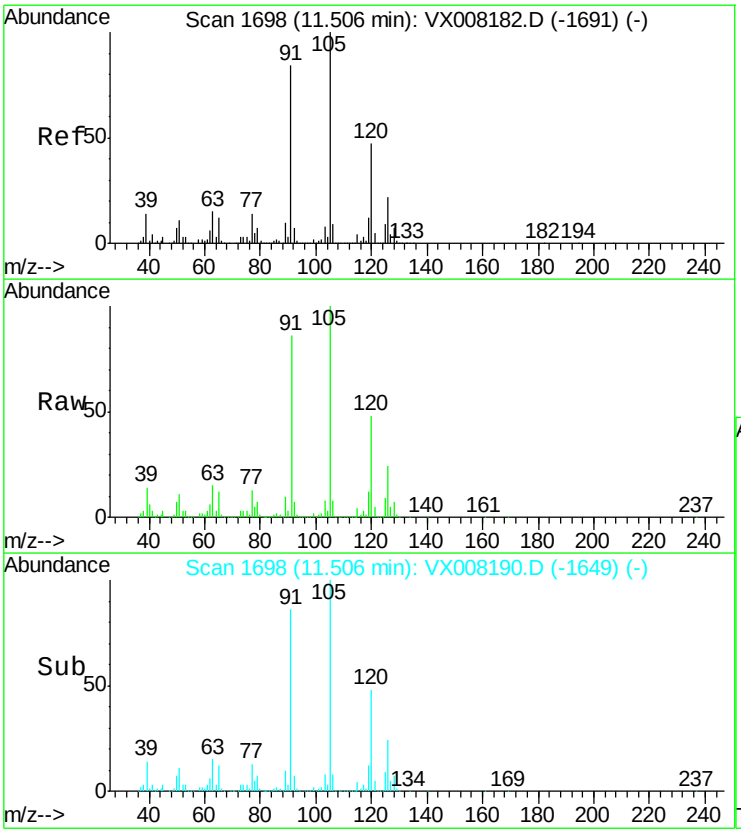
#79
2-Chlorotoluene
Concen: 22.788 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD01

Tgt Ion: 91 Resp: 340868

Ion	Ratio	Lower	Upper
91	100		
126	31.7	17.5	52.6

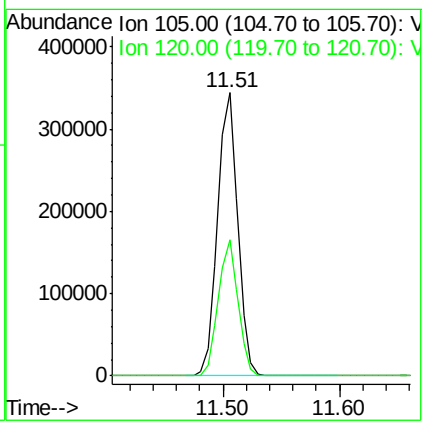


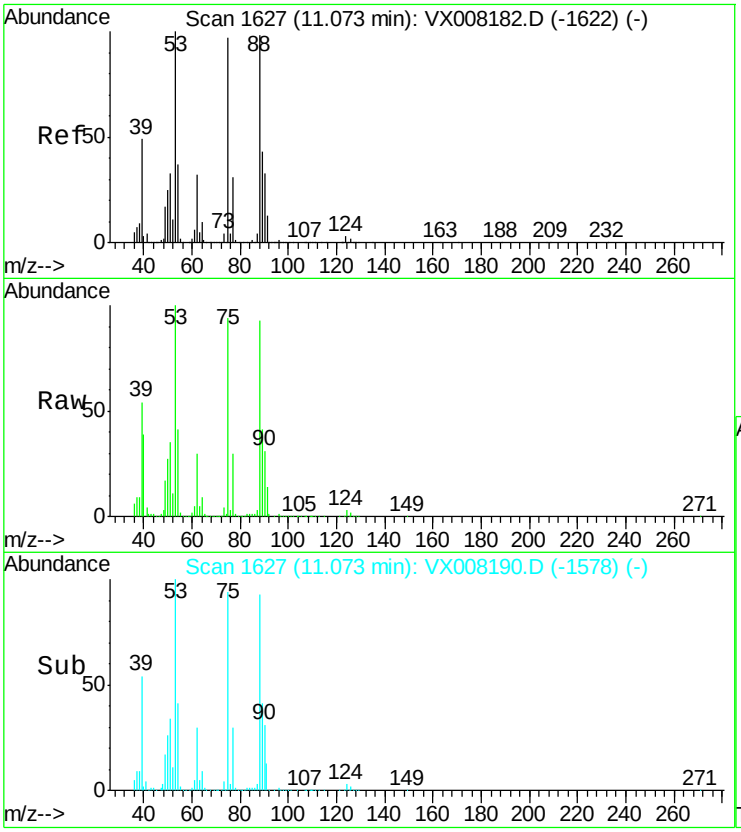


#80
1,3,5-Trimethylbenzene
Concen: 23.017 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion:105 Resp: 408018

Ion	Ratio	Lower	Upper
105	100		
120	47.4	24.9	74.6



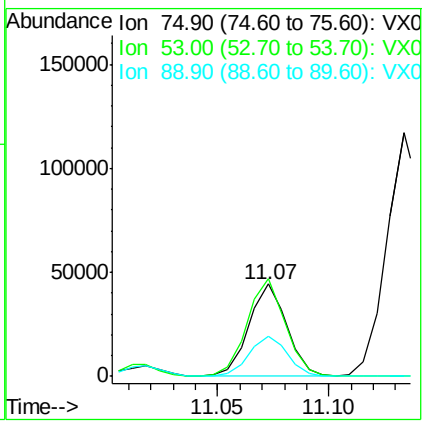


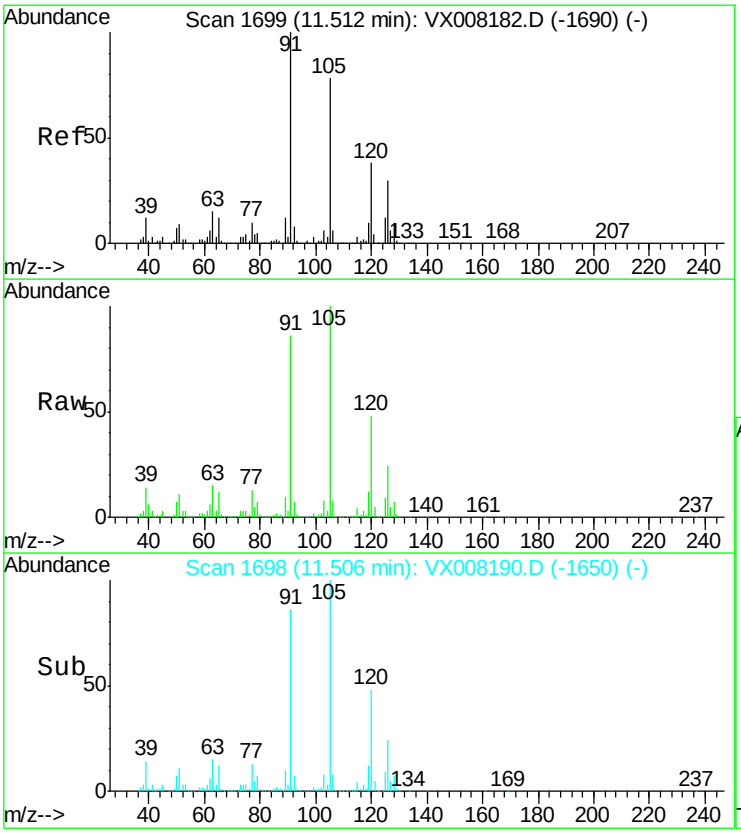
#81
trans-1,4-Dichloro-2-butene
Concen: 20.424 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD01

Tgt Ion: 75 Resp: 51919

Ion	Ratio	Lower	Upper
75	100		
53	108.4	76.1	114.1
89	45.2	36.3	54.5

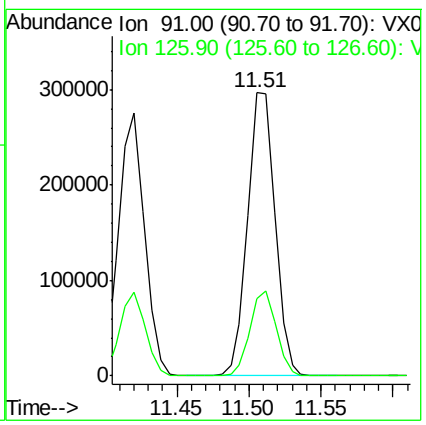


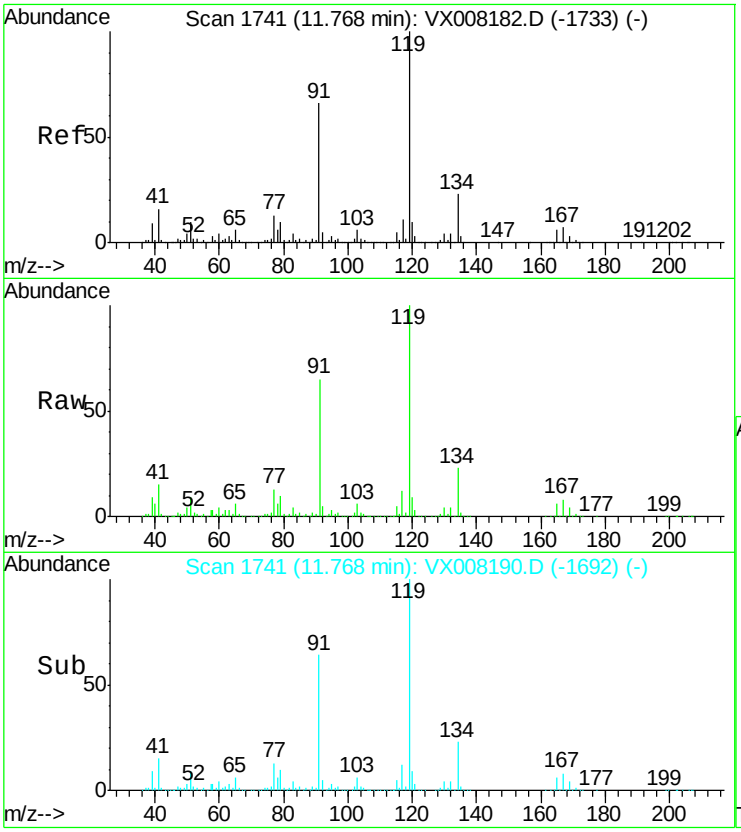


#82
4-Chlorotoluene
Concen: 22.396 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion: 91 Resp: 389835

Ion	Ratio	Lower	Upper
91	100		
126	28.5	15.6	46.8



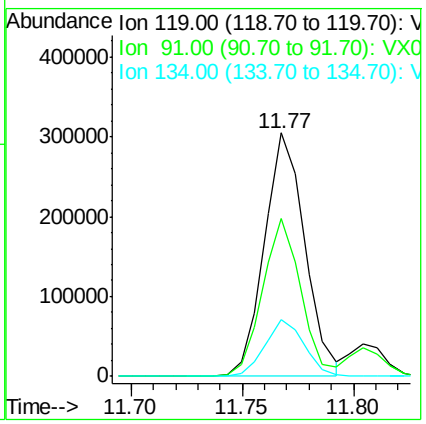


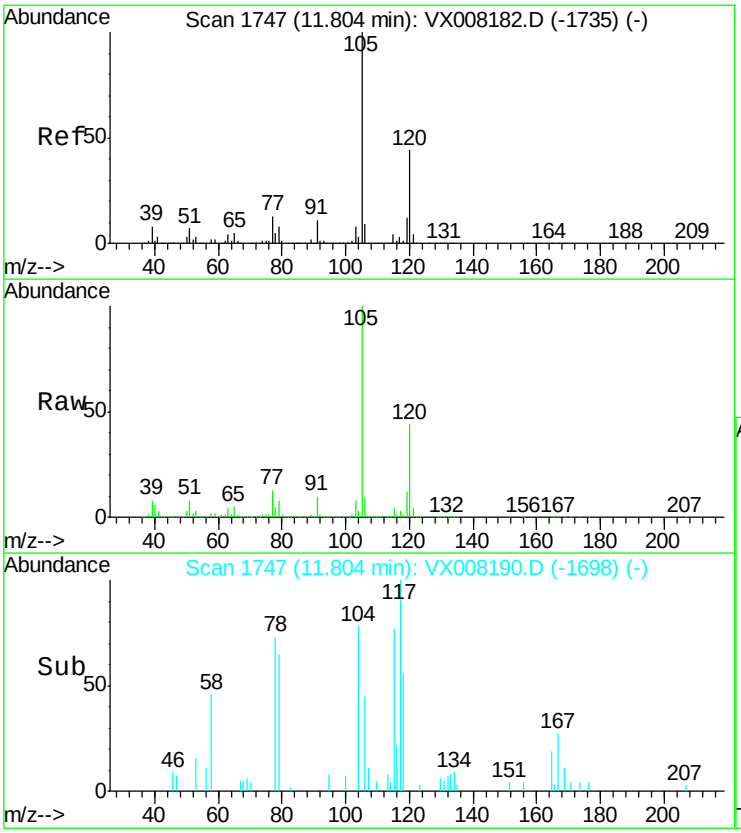
#83
tert-Butylbenzene
Concen: 22.759 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD01

Tgt Ion:119 Resp: 385192

Ion	Ratio	Lower	Upper
119	100		
91	61.4	27.1	81.3
134	22.7	11.4	34.1

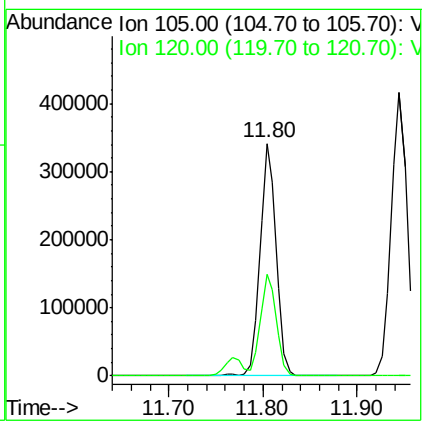


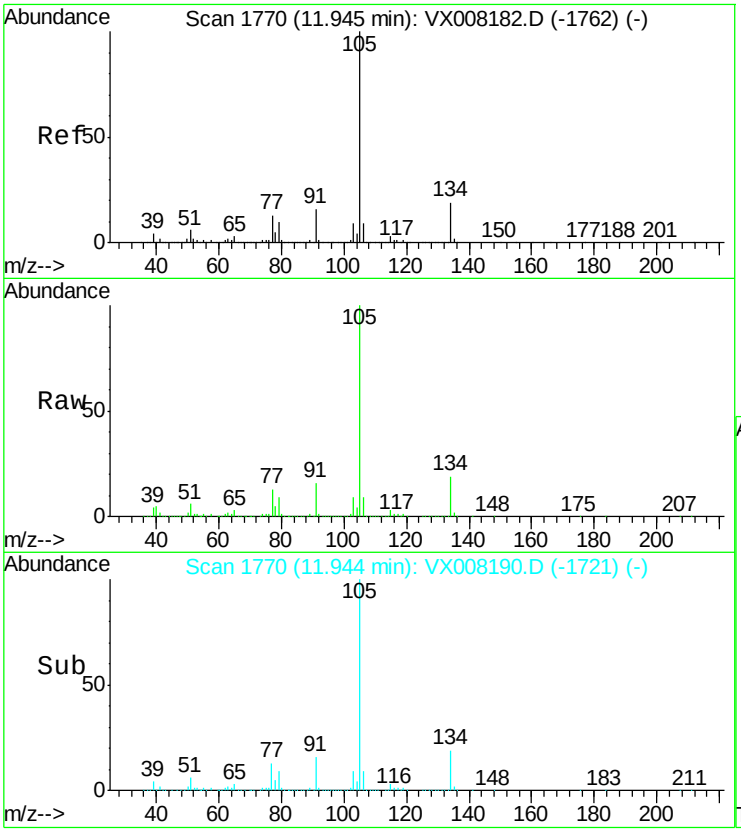


#84
1,2,4-Trimethylbenzene
Concen: 22.950 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion:105 Resp: 412452

Ion	Ratio	Lower	Upper
105	100		
120	43.2	22.6	67.7



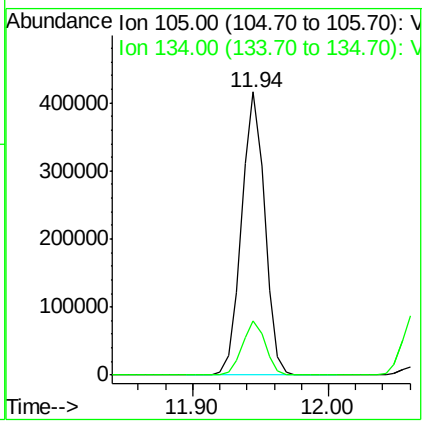


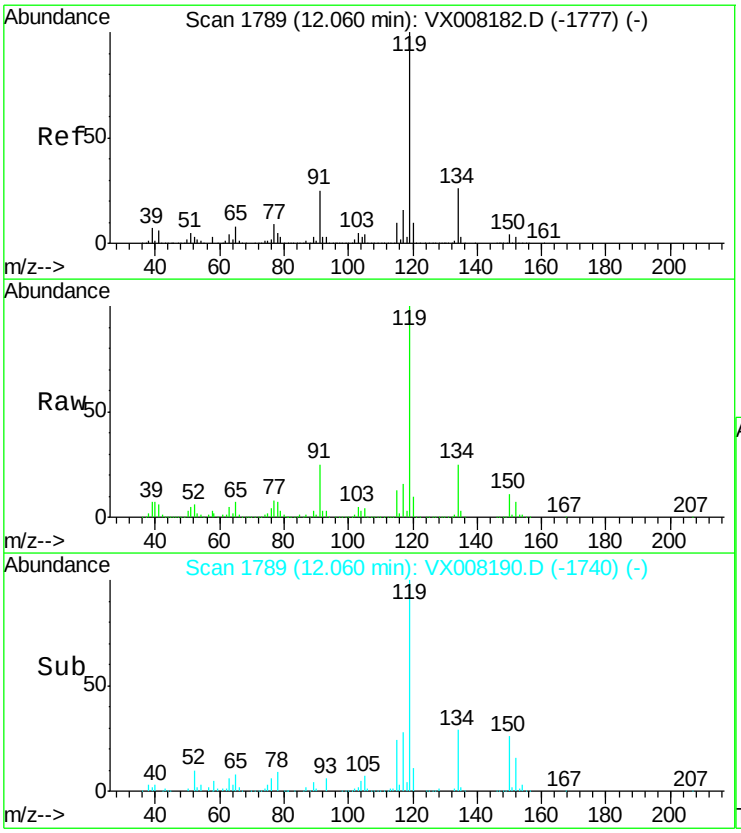
#85
sec-Butylbenzene
Concen: 23.444 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD01

Tgt Ion:105 Resp: 491372

Ion	Ratio	Lower	Upper
105	100		
134	19.0	10.4	31.2

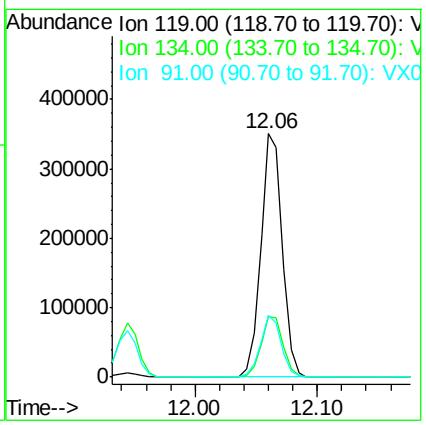


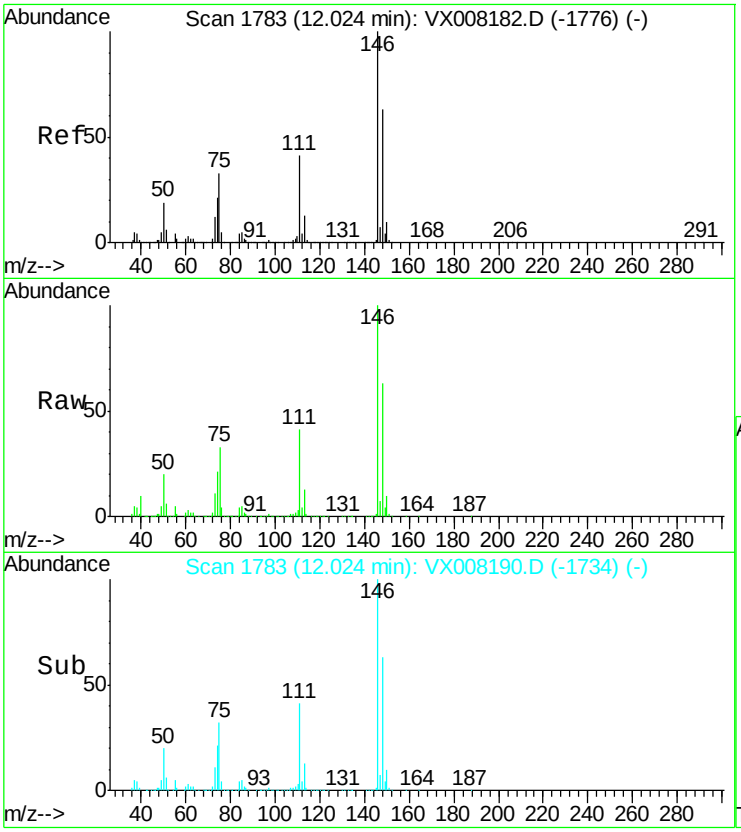


#86
p-Isopropyltoluene
Concen: 23.528 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion:119 Resp: 426848

Ion	Ratio	Lower	Upper
119	100		
134	25.9	13.3	39.9
91	24.5	10.9	32.7



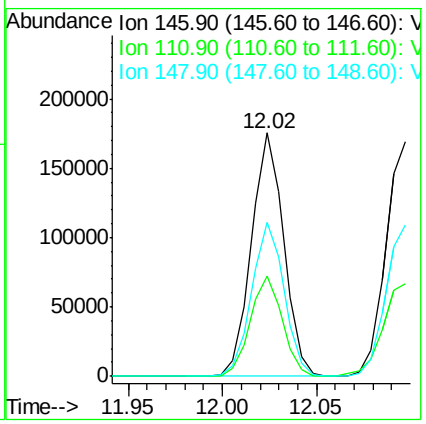


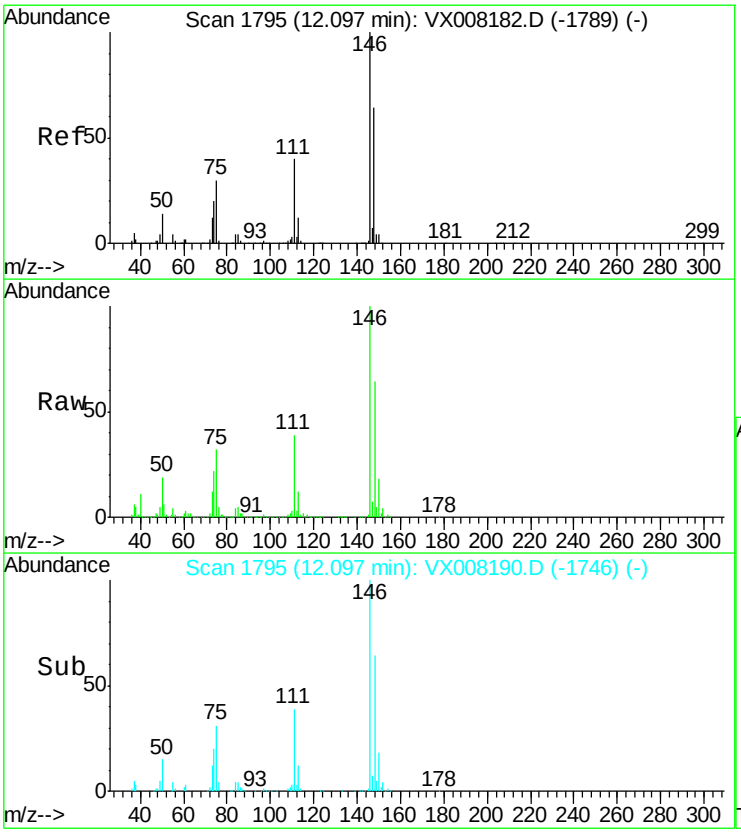
#87
1,3-Dichlorobenzene
Concen: 22.513 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD01

Tgt Ion:146 Resp: 208736

Ion	Ratio	Lower	Upper
146	100		
111	40.8	18.9	56.7
148	63.2	31.7	95.1

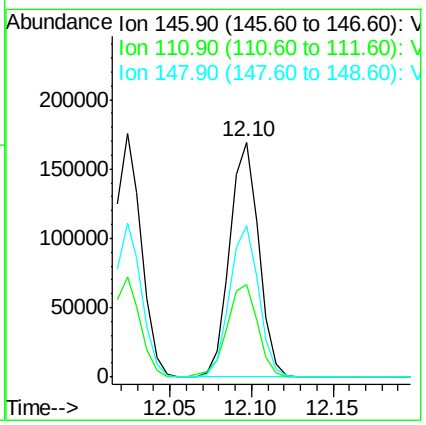


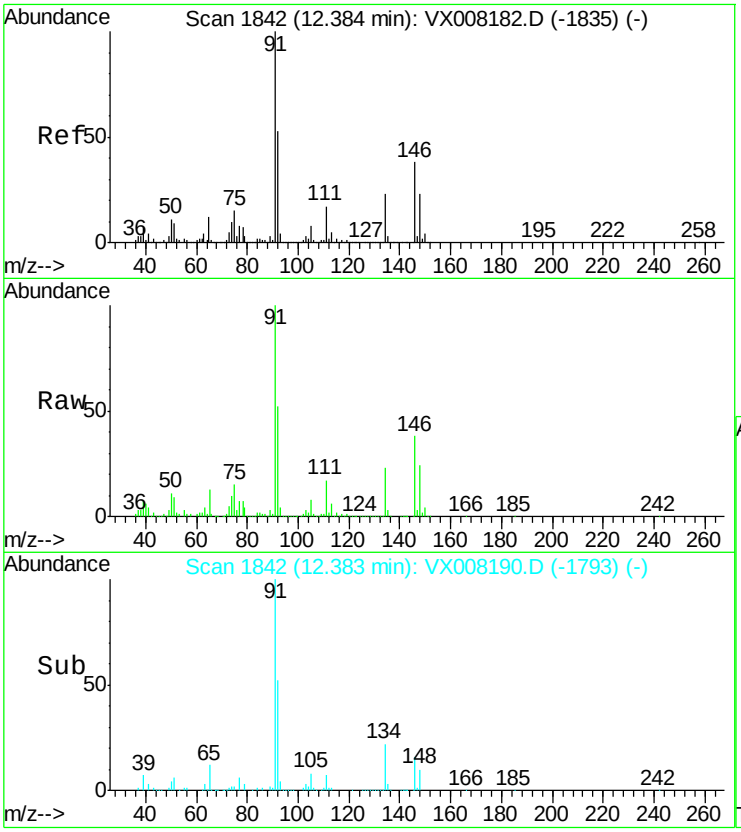


#88
1,4-Dichlorobenzene
Concen: 21.835 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion:146 Resp: 209404

Ion	Ratio	Lower	Upper
146	100		
111	41.7	18.4	55.0
148	64.7	32.2	96.6



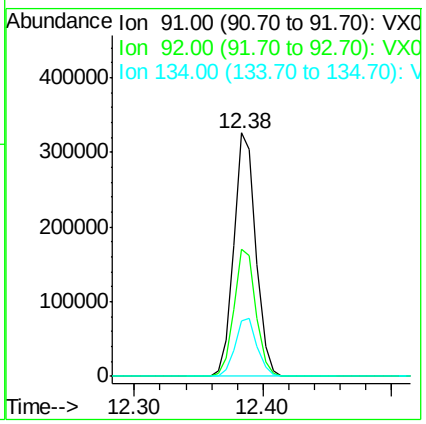


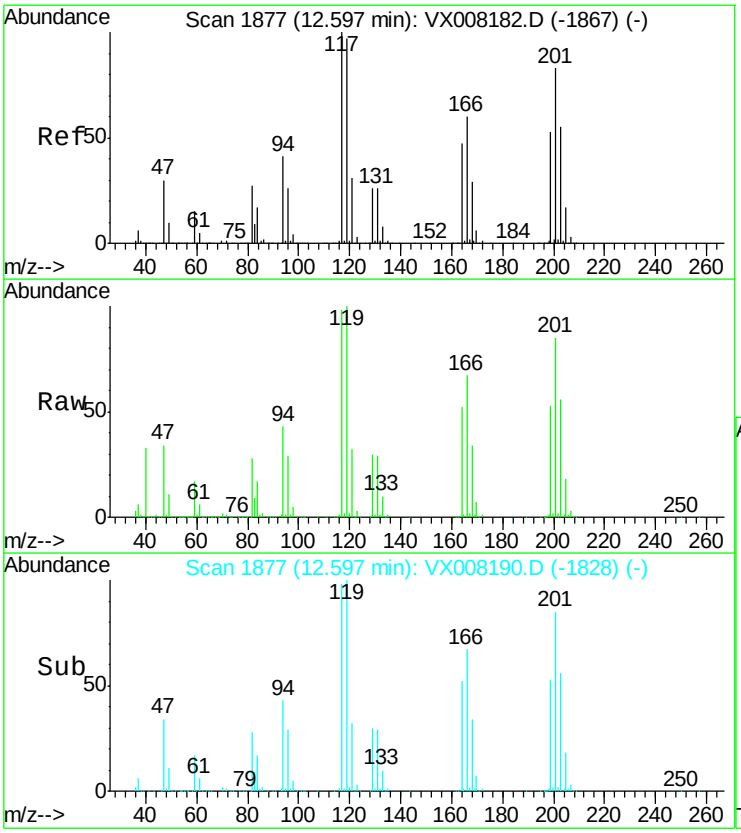
#89
n-Butylbenzene
Concen: 22.766 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD01

Tgt Ion: 91 Resp: 387661

Ion	Ratio	Lower	Upper
91	100		
92	52.3	27.0	80.8
134	23.9	13.7	41.0

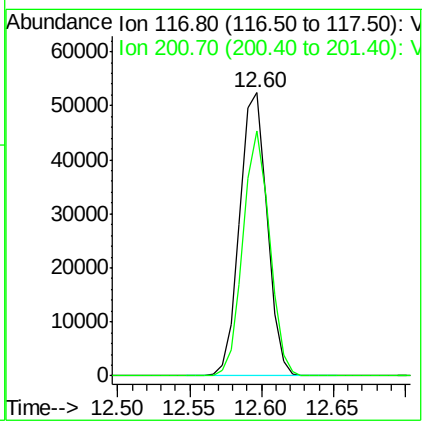


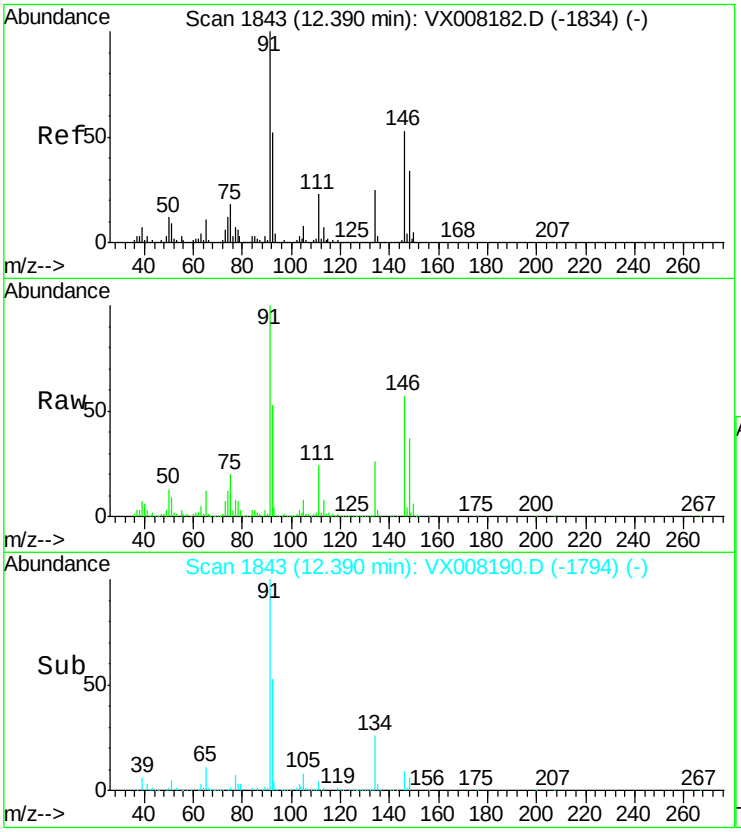


#90
Hexachloroethane
Concen: 22.351 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion:117 Resp: 69059

Ion	Ratio	Lower	Upper
117	100		
201	83.7	48.9	146.7



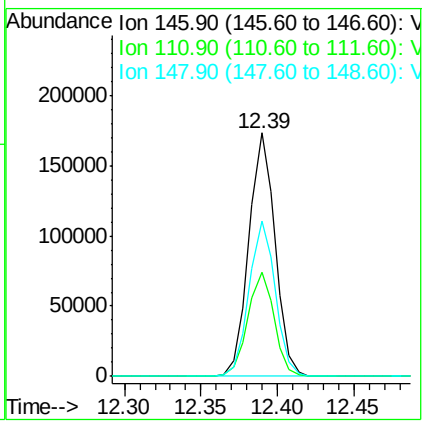


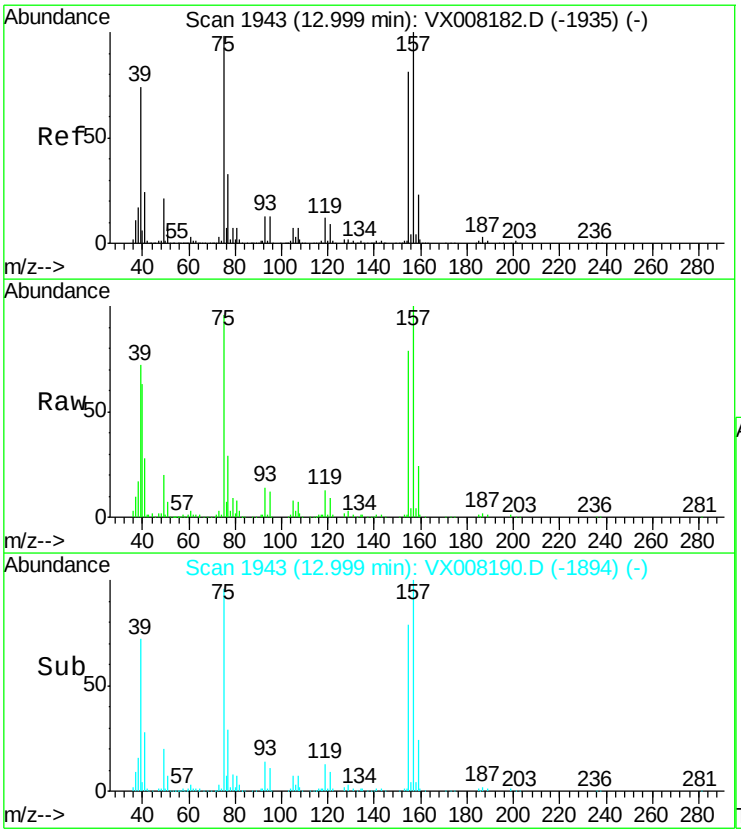
#91
1,2-Dichlorobenzene
Concen: 22.198 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD01

Tgt Ion:146 Resp: 207516

Ion	Ratio	Lower	Upper
146	100		
111	43.0	19.6	58.8
148	63.7	31.9	95.5

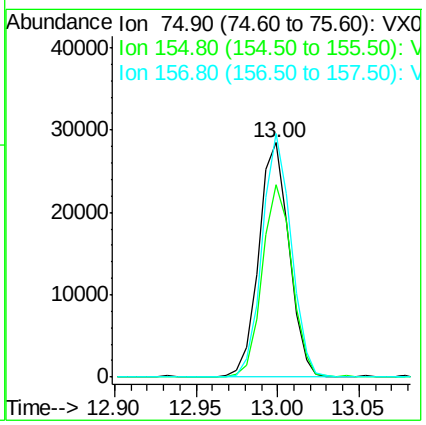


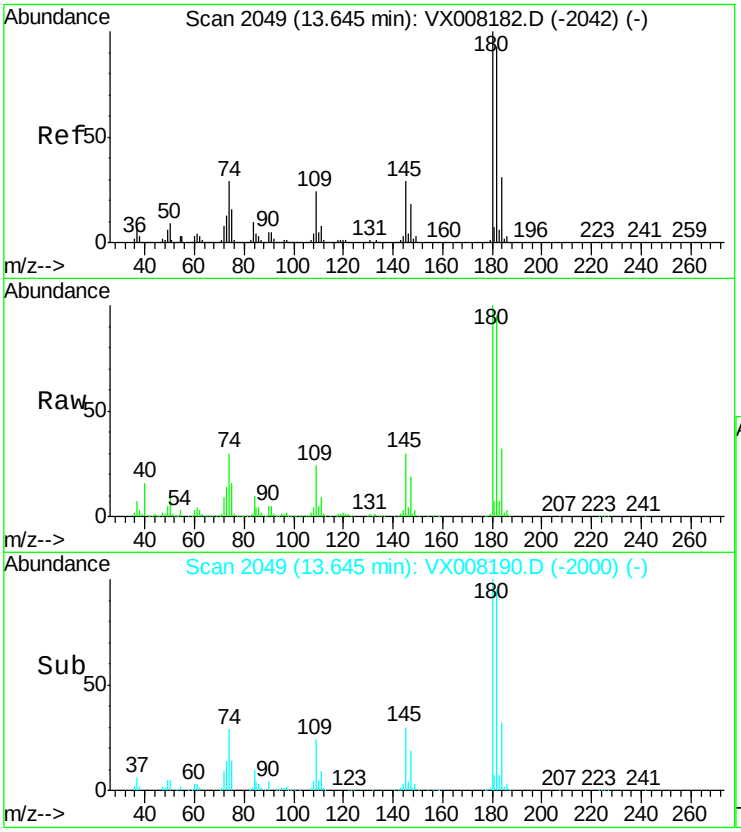


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.402 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion: 75 Resp: 36575

Ion	Ratio	Lower	Upper
75	100		
155	80.3	49.7	149.1
157	99.3	63.8	191.4



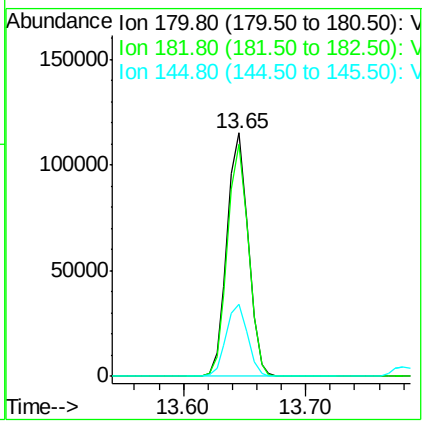


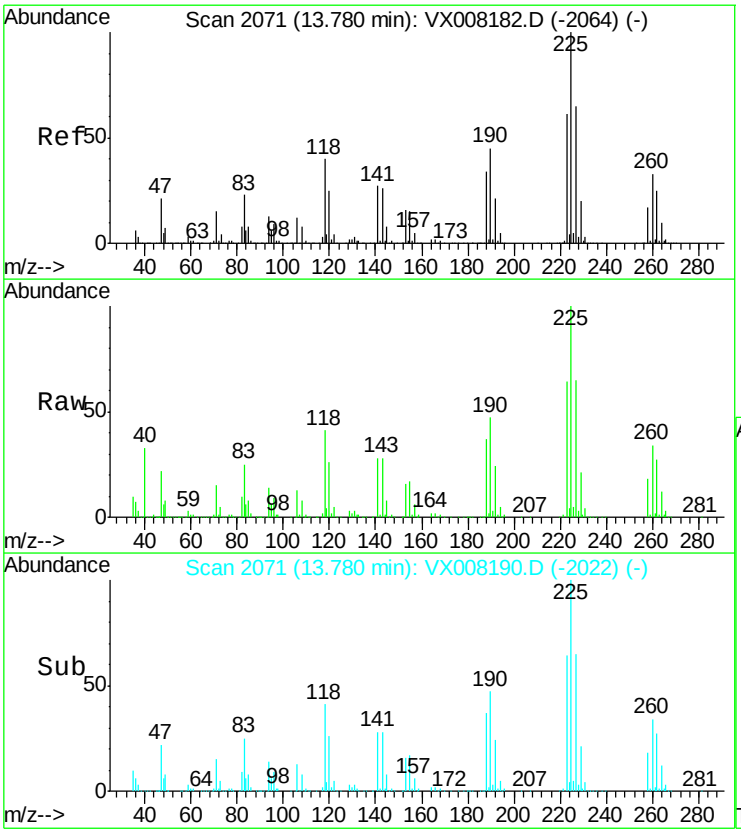
#93
1,2,4-Trichlorobenzene
Concen: 22.430 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD01

Tgt Ion:180 Resp: 138116

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.9	143.7
145	30.2	14.1	42.4

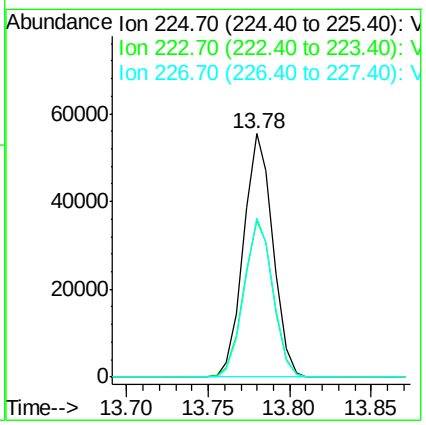


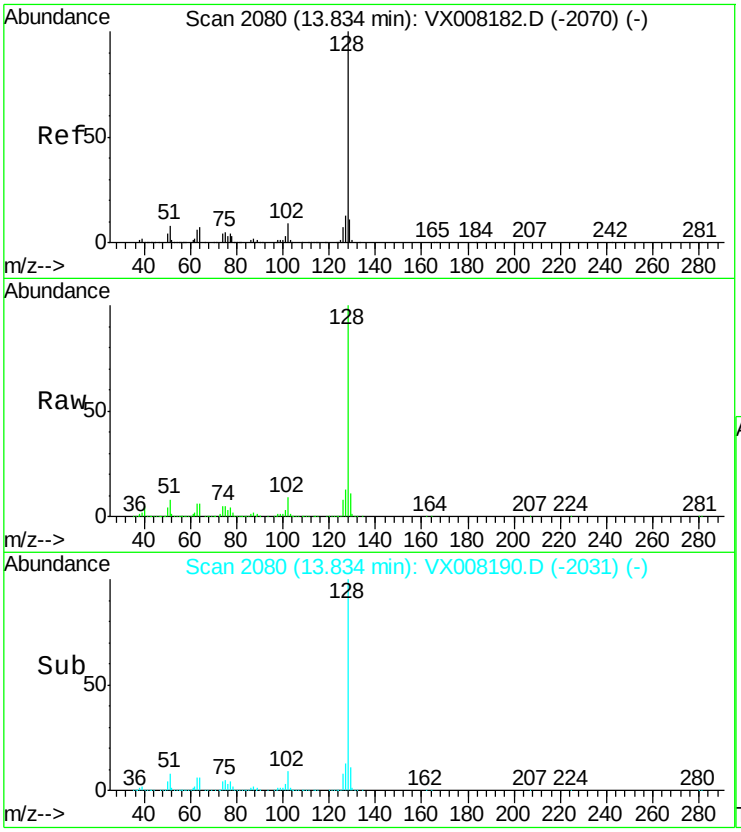


#94
Hexachlorobutadiene
Concen: 23.218 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion:225 Resp: 69729

Ion	Ratio	Lower	Upper
225	100		
223	64.1	31.1	93.2
227	63.7	32.0	96.0



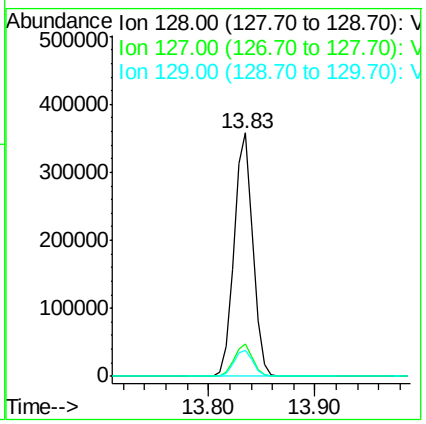


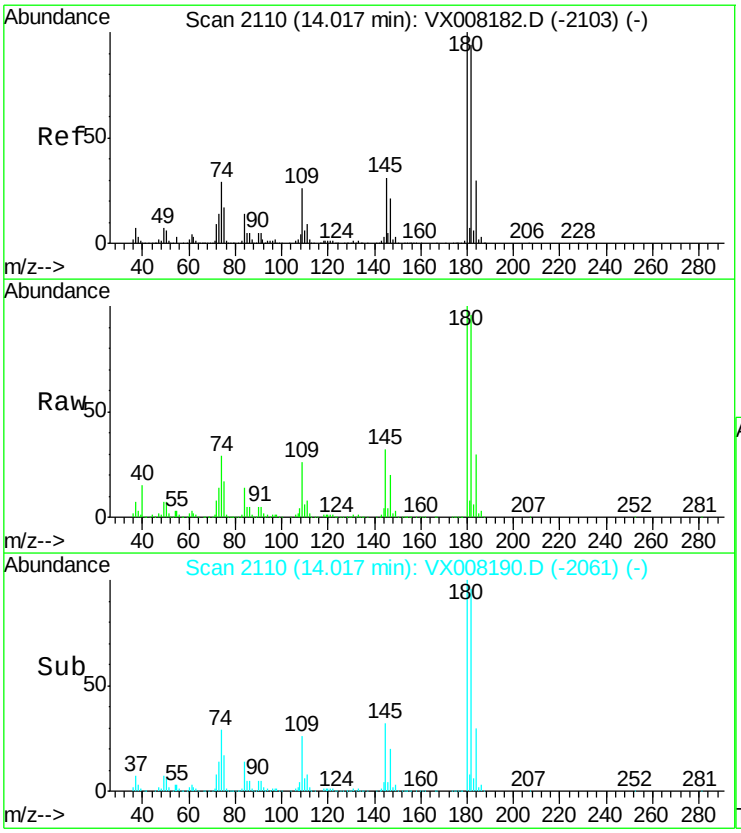
#95
Naphthalene
Concen: 22.738 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD01

Tgt Ion:128 Resp: 441917

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





#96
1,2,3-Trichlorobenzene
Concen: 22.333 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX008190.D
Acq: 19 Mar 2019 14:46

Tgt Ion:180 Resp: 135314

Ion	Ratio	Lower	Upper
180	100		
182	97.2	47.5	142.5
145	32.2	14.8	44.3