Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX042519\
Data File : VX009175.D
Acq On : 25 Apr 2019 20:13
Operator : JC/SP
Sample : K2555-04MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : HW-7MSD

Quant Time: Apr 26 04:44:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 17 06:47:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	181332	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	301575	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	275422	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	132939	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	129689	50.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.50%			
35) Dibromofluoromethane	5.50	113	95882	49.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.08%			
50) Toluene-d8	8.71	98	382304	49.53	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.06%			
62) 4-Bromofluorobenzene	11.13	95	140777	51.67	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.34%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	104455	50.012	ug/l	100
3) Chloromethane	1.32	50	129642	50.560	ug/l	99
4) Vinyl Chloride	1.40	62	123367	49.433	ug/l	98
5) Bromomethane	1.64	94	75233	48.283	ug/l	100
6) Chloroethane	1.71	64	79534	54.196	ug/l	97
7) Trichlorofluoromethane	1.92	101	142728	48.983	ug/l	97
8) Diethyl Ether	2.19	74	65058	48.822	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.38	101	88589	47.552	ug/l	98
10) Methyl Iodide	2.51	142	100809	49.535	ug/l	99
11) Tert butyl alcohol	3.06	59	159446	281.087	ug/l	100
12) 1,1-Dichloroethene	2.37	96	91730	47.172	ug/l	96
13) Acrolein	2.29	56	114605	233.828	ug/l	99
14) Allyl chloride	2.73	41	215436	50.781	ug/l	99
15) Acrylonitrile	3.14	53	389823	270.720	ug/l	100
16) Acetone	2.45	43	339480	256.170	ug/l	97
17) Carbon Disulfide	2.57	76	263944	46.286	ug/l	99
18) Methyl Acetate	2.78	43	153234	46.330	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	351700	50.759	ug/l	100
20) Methylene Chloride	2.85	84	109221	48.194	ug/l	99
21) trans-1,2-Dichloroethene	3.17	96	97934	47.217	ug/l	97
22) Diisopropyl ether	3.86	45	420845	51.049	ug/l #	87
23) Vinyl Acetate	3.82	43	1633622	225.431	ug/l	99
24) 1,1-Dichloroethane	3.70	63	206993	50.019	ug/l	99
25) 2-Butanone	4.68	43	576464	272.139	ug/l	100
26) 2,2-Dichloropropane	4.58	77	118119	38.078	ug/l	100
27) cis-1,2-Dichloroethene	4.59	96	113756	48.306	ug/l	99
28) Bromochloromethane	5.02	49	87153	50.732	ug/l	100
29) Tetrahydrofuran	5.13	42	386226	272.413	ug/l	99
30) Chloroform	5.21	83	187585	50.656	ug/l	100
31) Cyclohexane	5.58	56	196969	48.393	ug/l	98
32) 1,1,1-Trichloroethane	5.49	97	154100	50.209	ug/l	100
36) 1,1-Dichloropropene	5.80	75	143065	45.870	ug/l	99
37) Ethyl Acetate	4.84	43	187044	46.605	ug/l	99
38) Carbon Tetrachloride	5.79	117	128299	48.522	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX042519\
Data File : VX009175.D
Acq On : 25 Apr 2019 20:13
Operator : JC/SP
Sample : K2555-04MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : HW-7MSD

Quant Time: Apr 26 04:44:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 17 06:47:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	172205	45.348	ug/l		99
40) Benzene	6.14	78	441984	48.036	ug/l		99
41) Methacrylonitrile	5.04	41	119941	52.072	ug/l		99
42) 1,2-Dichloroethane	6.20	62	159451	48.921	ug/l		99
43) Isopropyl Acetate	6.45	43	307012	47.470	ug/l		100
44) Trichloroethene	7.21	130	102139	45.306	ug/l		99
45) 1,2-Dichloropropane	7.51	63	126407	49.521	ug/l		100
46) Dibromomethane	7.66	93	71683	48.253	ug/l		100
47) Bromodichloromethane	7.90	83	143871	49.377	ug/l		99
48) Methyl methacrylate	7.77	41	168111	52.606	ug/l		99
49) 1,4-Dioxane	7.74	88	60319	1008.456	ug/l		100
51) 4-Methyl-2-Pentanone	8.64	43	1127000	273.523	ug/l		99
52) Toluene	8.79	92	268128	48.623	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	162889	48.576	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	178627	47.573	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	108932	49.843	ug/l		97
56) Ethyl methacrylate	9.18	69	203631	51.963	ug/l		99
57) 1,3-Dichloropropane	9.37	76	192597	49.495	ug/l		99
59) 2-Hexanone	9.49	43	893752	281.348	ug/l		99
60) Dibromochloromethane	9.58	129	107198	51.178	ug/l		100
61) 1,2-Dibromoethane	9.67	107	111827	49.577	ug/l		99
64) Tetrachloroethene	9.34	164	88722	42.403	ug/l		99
65) Chlorobenzene	10.14	112	275680	47.421	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	99372	48.522	ug/l		100
67) Ethyl Benzene	10.25	91	507240	47.731	ug/l		98
68) m/p-Xylenes	10.36	106	372245	96.382	ug/l		99
69) o-Xylene	10.70	106	183587	48.853	ug/l		99
70) Styrene	10.71	104	320426	49.204	ug/l		99
71) Bromoform	10.85	173	83028	50.888	ug/l	#	99
73) Isopropylbenzene	11.02	105	484820	48.113	ug/l		100
74) N-amyl acetate	10.90	43	263592	45.559	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.27	83	186472	50.647	ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	213361	65.728	ug/l		81
77) Bromobenzene	11.26	156	120083	47.232	ug/l		99
78) n-propylbenzene	11.36	91	560035	48.422	ug/l		100
79) 2-Chlorotoluene	11.42	91	334548	48.002	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	409479	48.425	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	58473	46.245	ug/l		96
82) 4-Chlorotoluene	11.51	91	383706	47.405	ug/l		100
83) tert-Butylbenzene	11.77	119	404015	49.765	ug/l		98
84) 1,2,4-Trimethylbenzene	11.80	105	411607	47.820	ug/l		100
85) sec-Butylbenzene	11.94	105	466174	48.146	ug/l		100
86) p-Isopropyltoluene	12.06	119	421357	47.333	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	208841	46.933	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	209036	46.341	ug/l		100
89) n-Butylbenzene	12.38	91	377718	45.561	ug/l		99
90) Hexachloroethane	12.60	117	72112	49.109	ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	214764	48.876	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	44091	52.597	ug/l		100
93) 1,2,4-Trichlorobenzene	13.65	180	148254	46.740	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX042519\
Data File : VX009175.D
Acq On : 25 Apr 2019 20:13
Operator : JC/SP
Sample : K2555-04MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : HW-7MSD

Quant Time: Apr 26 04:44:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 17 06:47:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.78	225	72649	45.923	ug/l	99
95) Naphthalene	13.83	128	511143	50.299	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	150016	47.934	ug/l	99

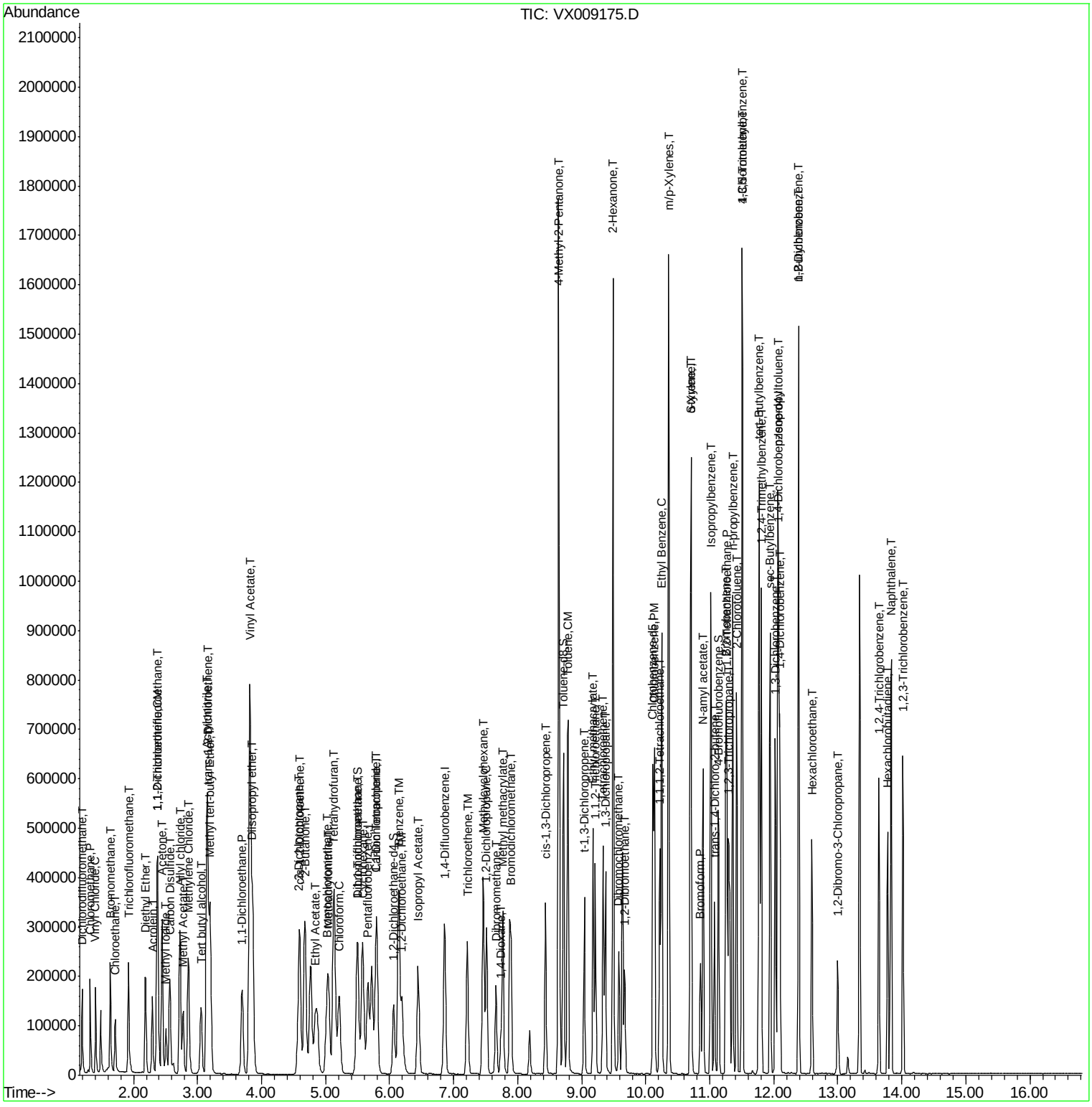
(#) = qualifier out of range (m) = manual integration (+) = signals summed

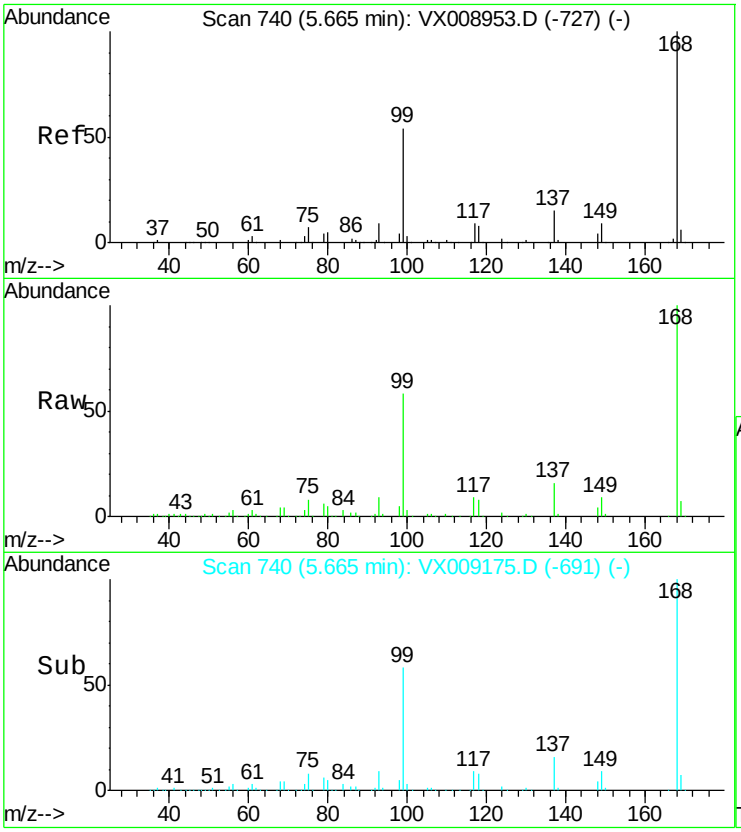
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX042519\
Data File : VX009175.D
Acq On : 25 Apr 2019 20:13
Operator : JC/SP
Sample : K2555-04MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Quant Time: Apr 26 04:44:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 17 06:47:58 2019
Response via : Initial Calibration



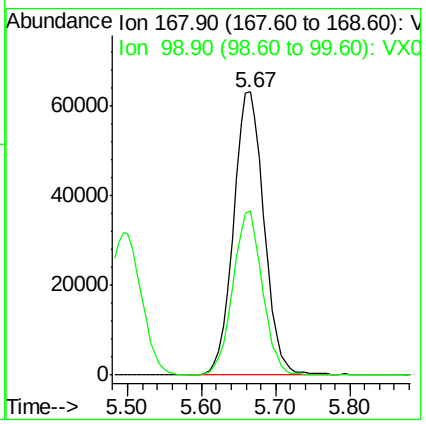


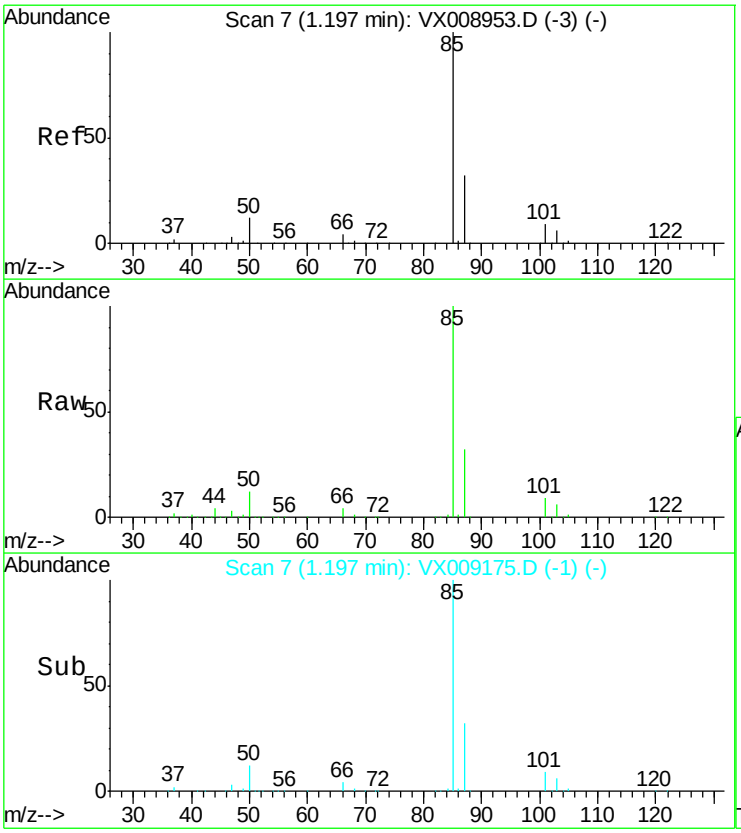
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion:168 Resp: 181332

Ion	Ratio	Lower	Upper
168	100		
99	57.7	43.0	64.6

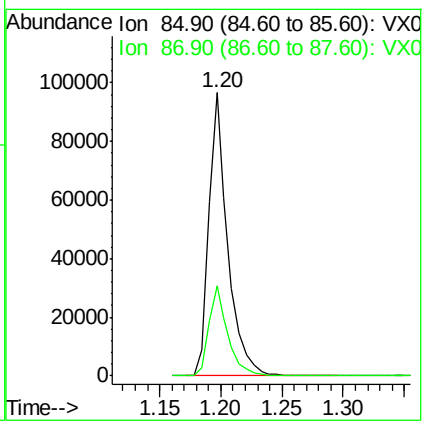


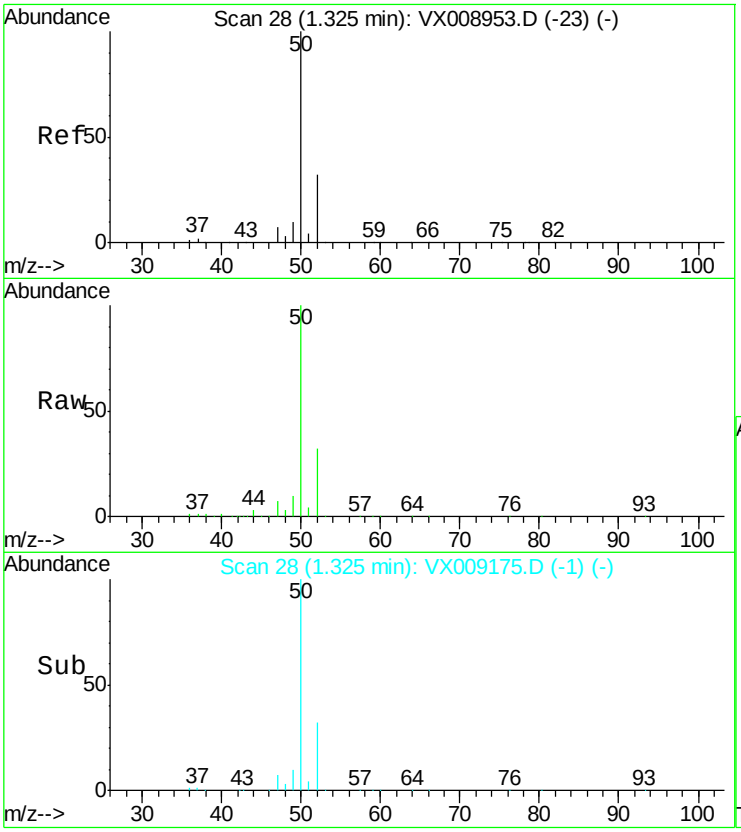


#2
Dichlorodifluoromethane
Concen: 50.012 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion: 85 Resp: 104455

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.0	47.9



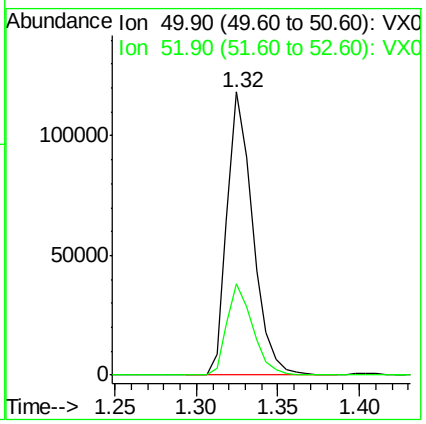


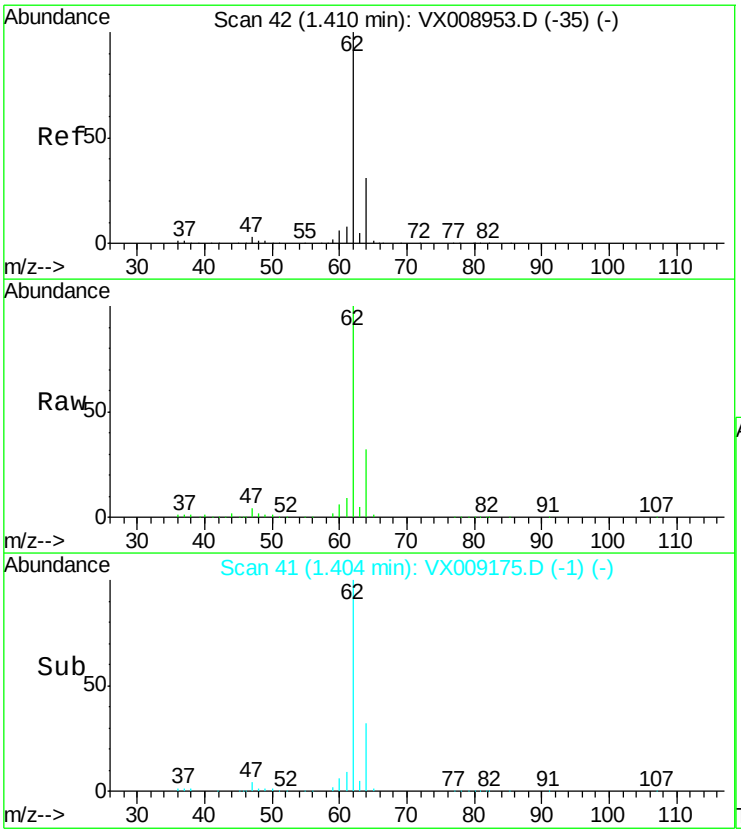
#3
Chloromethane
Concen: 50.560 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion: 50 Resp: 129642

Ion	Ratio	Lower	Upper
50	100		
52	32.3	25.5	38.3

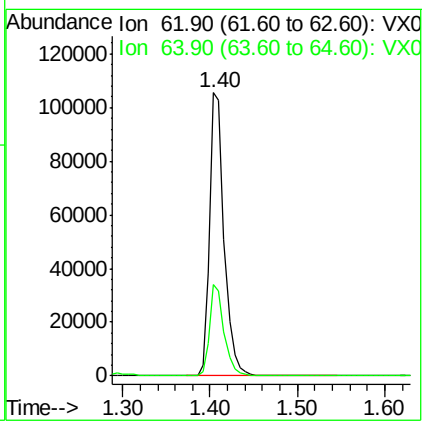


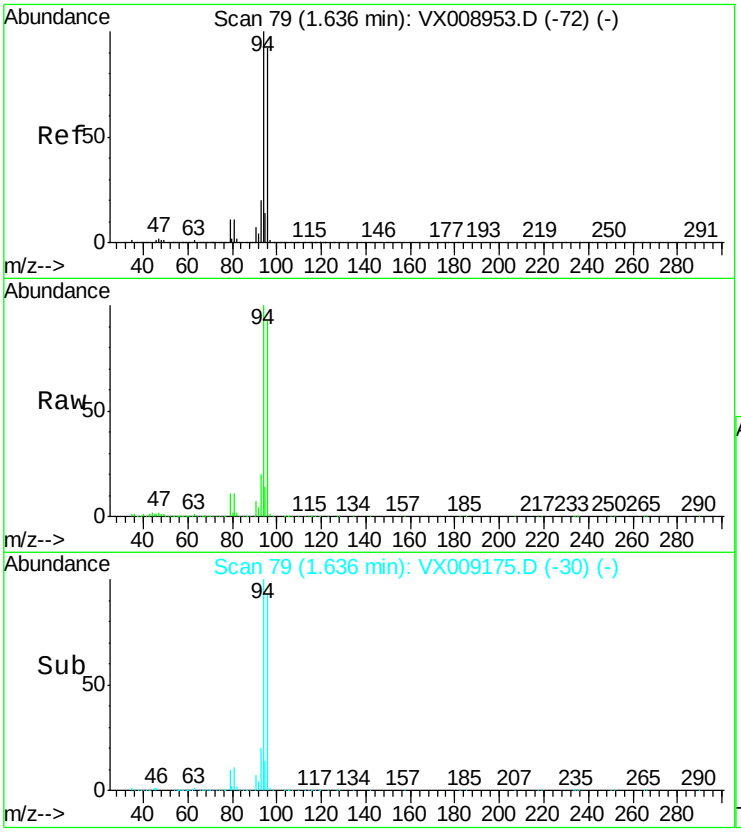


#4
Vinyl Chloride
Concen: 49.433 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.01 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion: 62 Resp: 123367

Ion	Ratio	Lower	Upper
62	100		
64	32.1	25.0	37.4



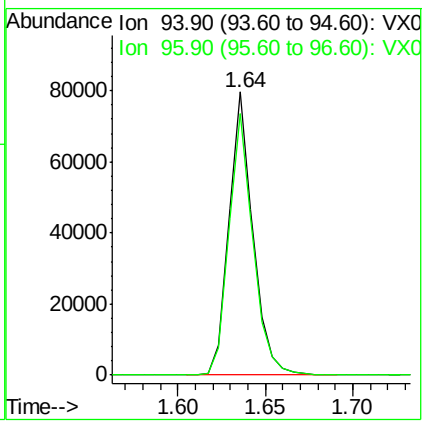


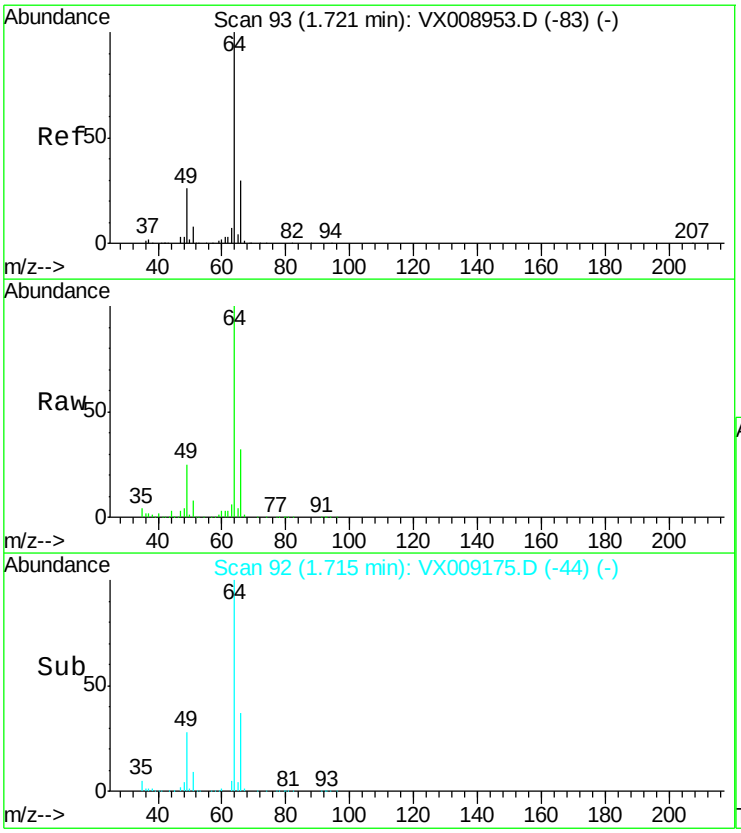
#5
Bromomethane
Concen: 48.283 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion: 94 Resp: 75233

Ion	Ratio	Lower	Upper
94	100		
96	92.6	73.9	110.9

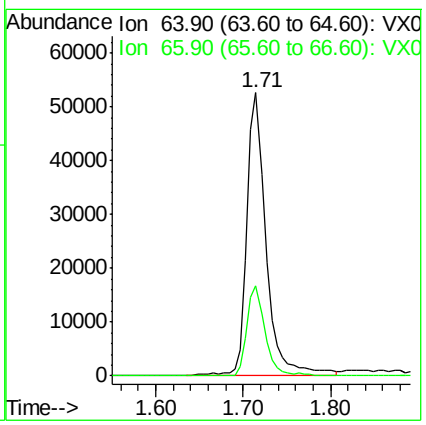


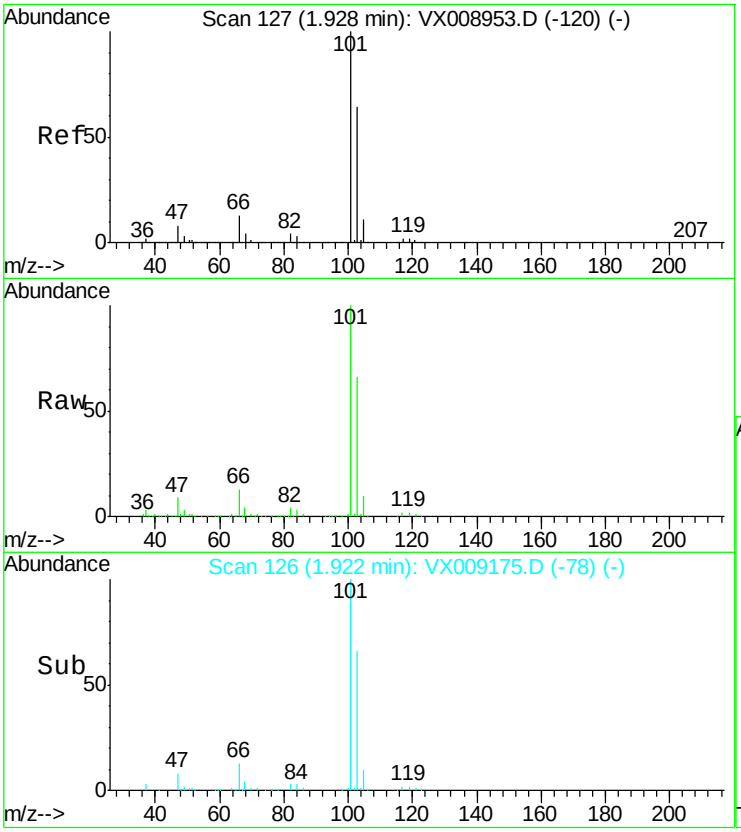


#6
Chloroethane
Concen: 54.196 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.01 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion: 64 Resp: 79534

Ion	Ratio	Lower	Upper
64	100		
66	31.7	24.2	36.2



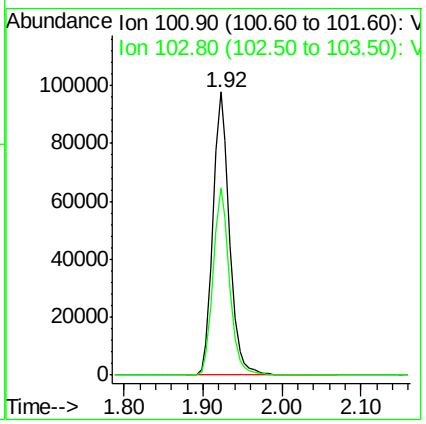


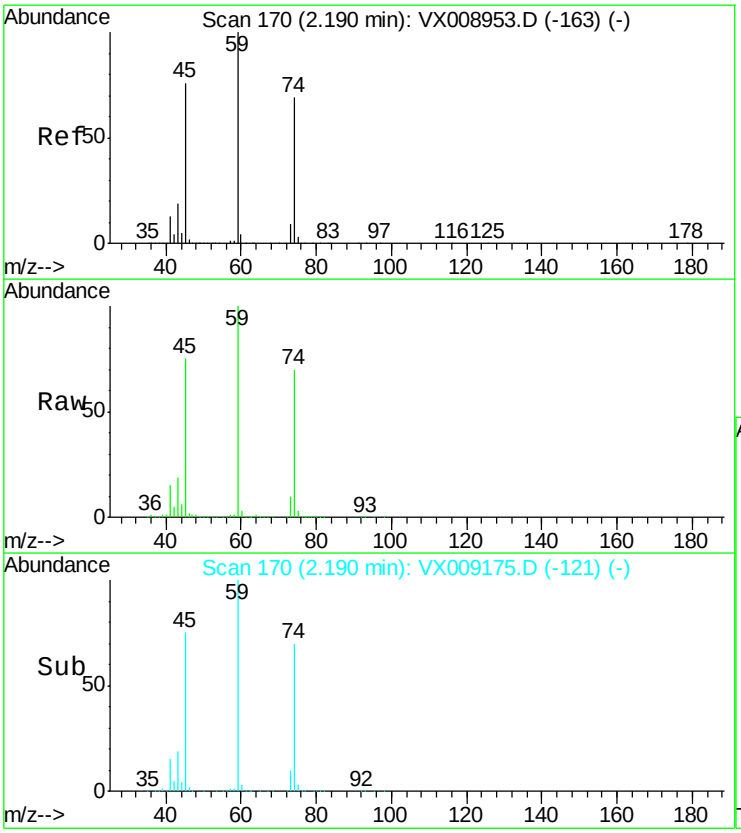
#7
Trichlorofluoromethane
Concen: 48.983 ug/l
RT: 1.92 min Scan# 126
Delta R.T. -0.01 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion:101 Resp: 142728

Ion	Ratio	Lower	Upper
101	100		
103	66.1	51.0	76.6

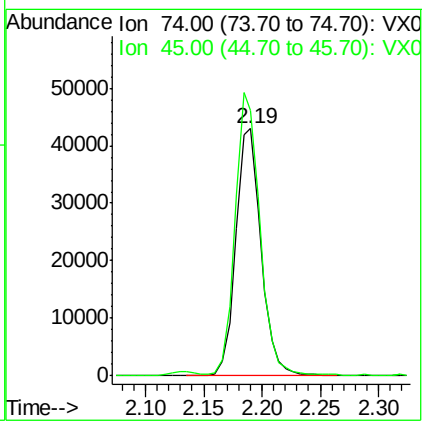


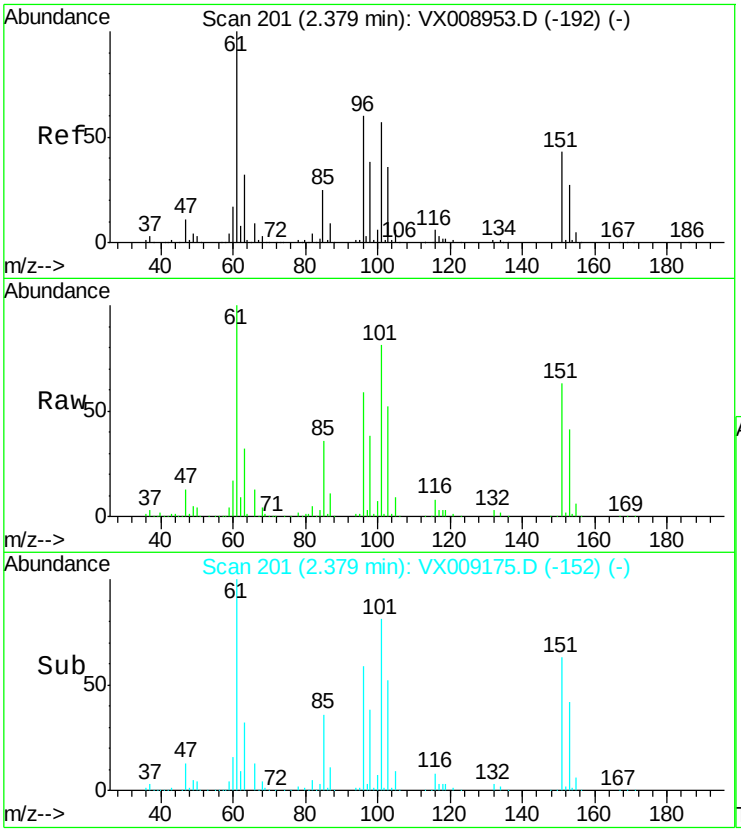


#8
Diethyl Ether
Concen: 48.822 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion: 74 Resp: 65058

Ion	Ratio	Lower	Upper
74	100		
45	111.2	54.9	164.8



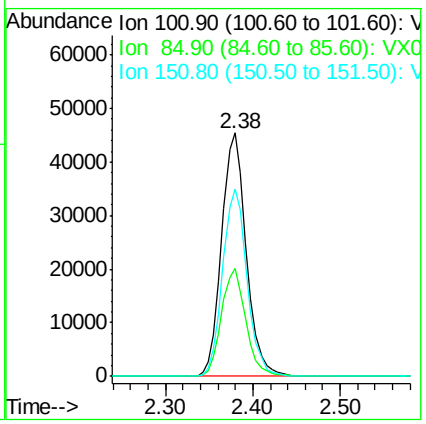


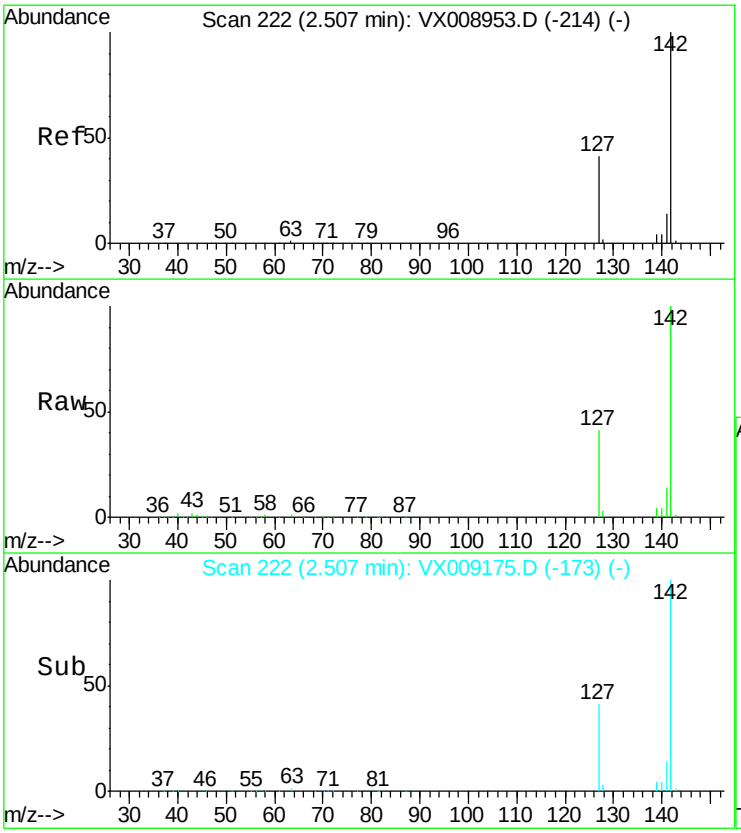
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.552 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion:101 Resp: 88589

Ion	Ratio	Lower	Upper
101	100		
85	43.9	35.7	53.5
151	76.6	62.7	94.1

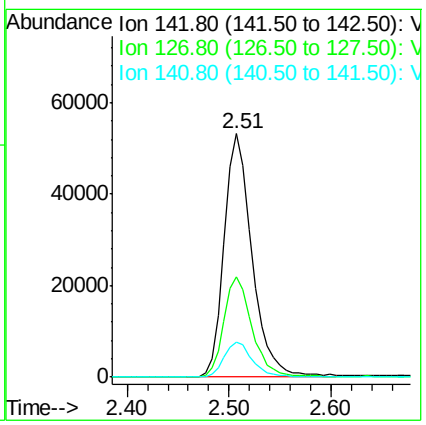


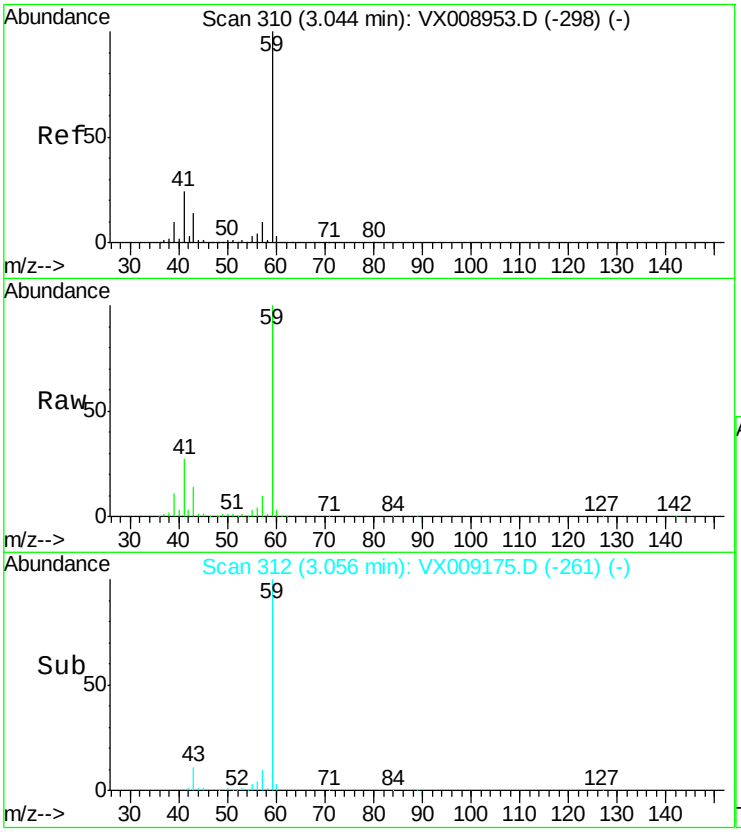


#10
Methyl Iodide
Concen: 49.535 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion:142 Resp: 100809

Ion	Ratio	Lower	Upper
142	100		
127	41.8	32.8	49.2
141	14.5	11.4	17.2



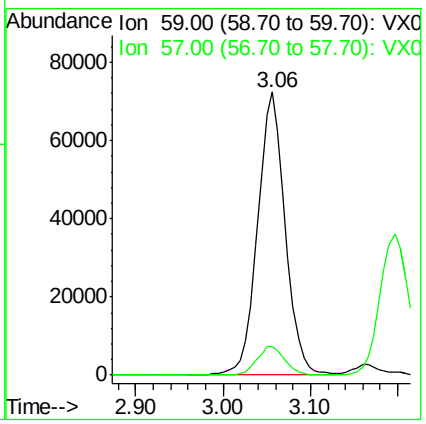


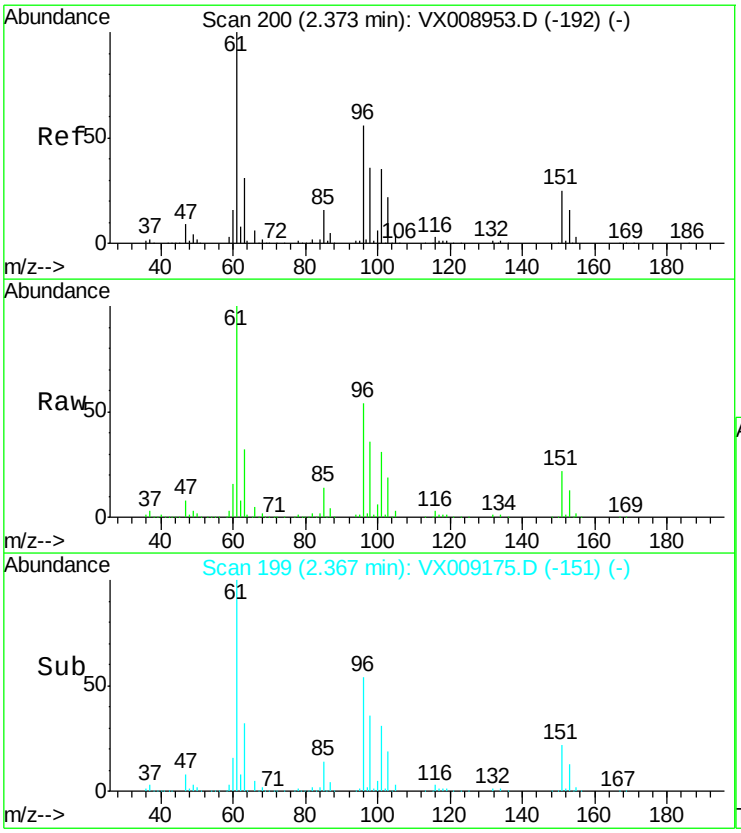
#11
Tert butyl alcohol
Concen: 281.087 ug/l
RT: 3.06 min Scan# 312
Delta R.T. 0.01 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion: 59 Resp: 159446

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.4	12.6

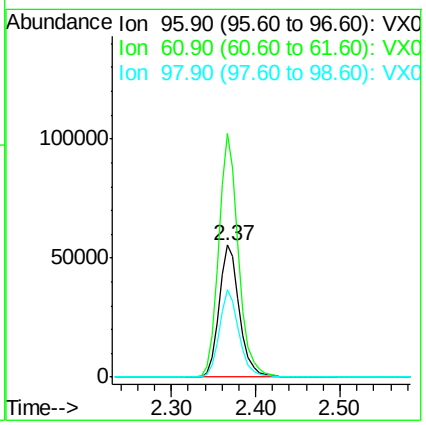


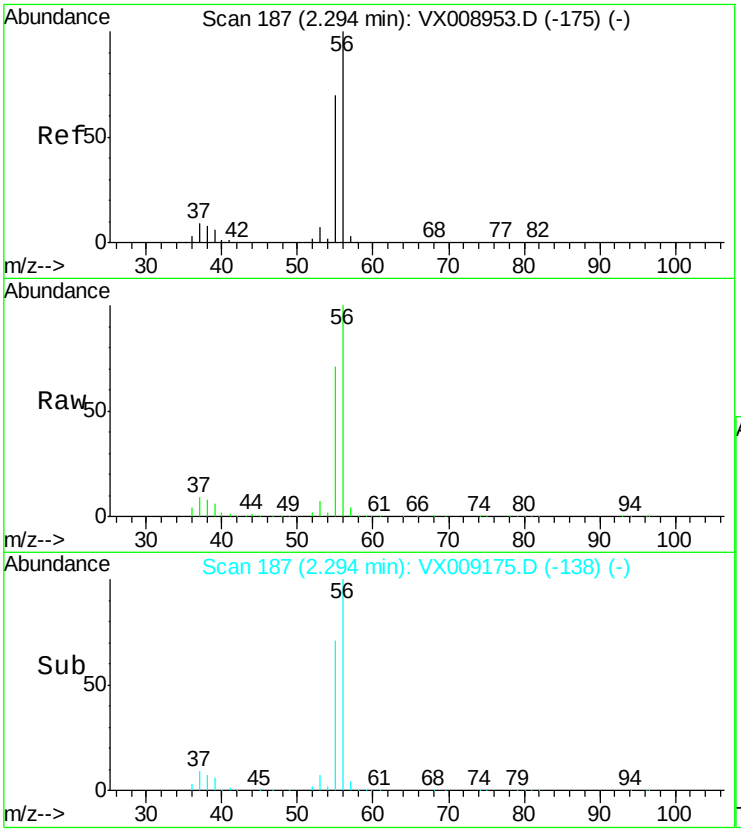


#12
1,1-Dichloroethene
Concen: 47.172 ug/l
RT: 2.37 min Scan# 199
Delta R.T. -0.01 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion: 96 Resp: 91730

Ion	Ratio	Lower	Upper
96	100		
61	184.5	142.2	213.2
98	66.0	50.9	76.3



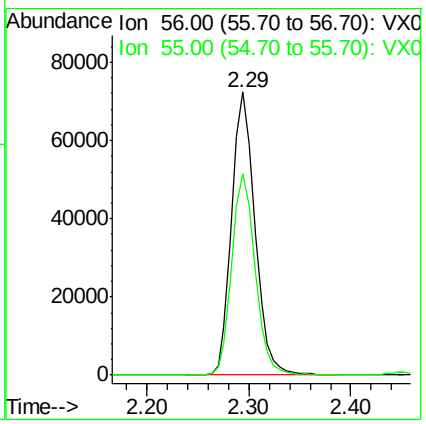


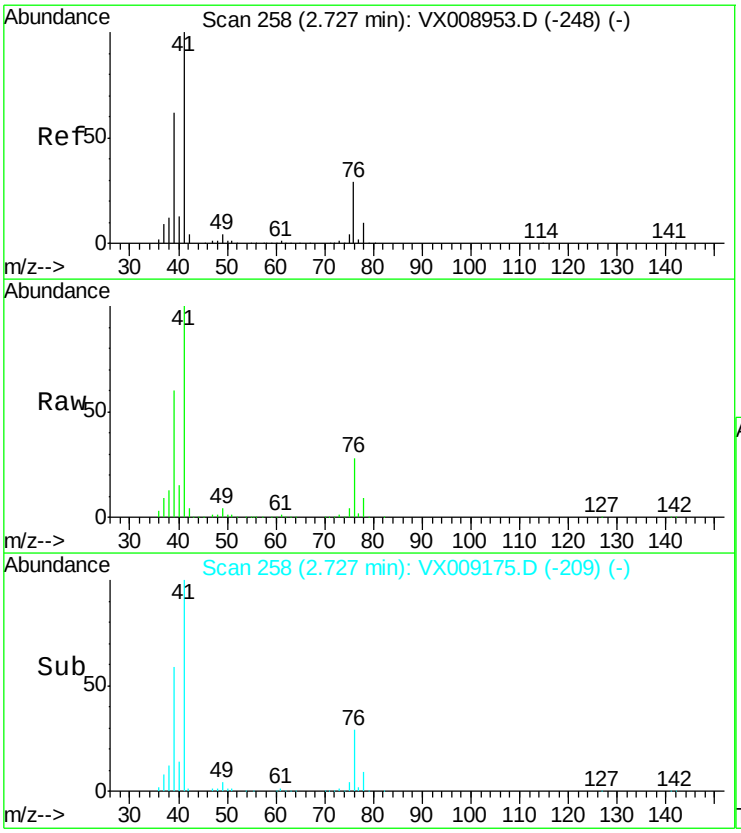
#13
Acrolein
Concen: 233.828 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion: 56 Resp: 114605

Ion	Ratio	Lower	Upper
56	100		
55	71.3	56.6	84.8

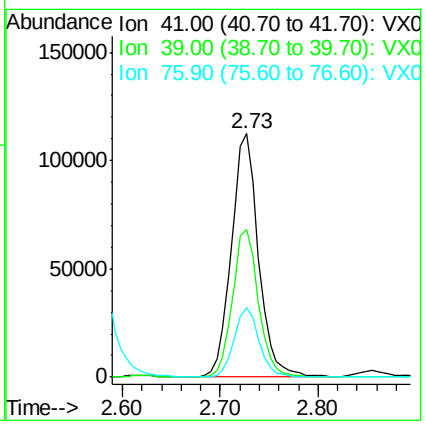


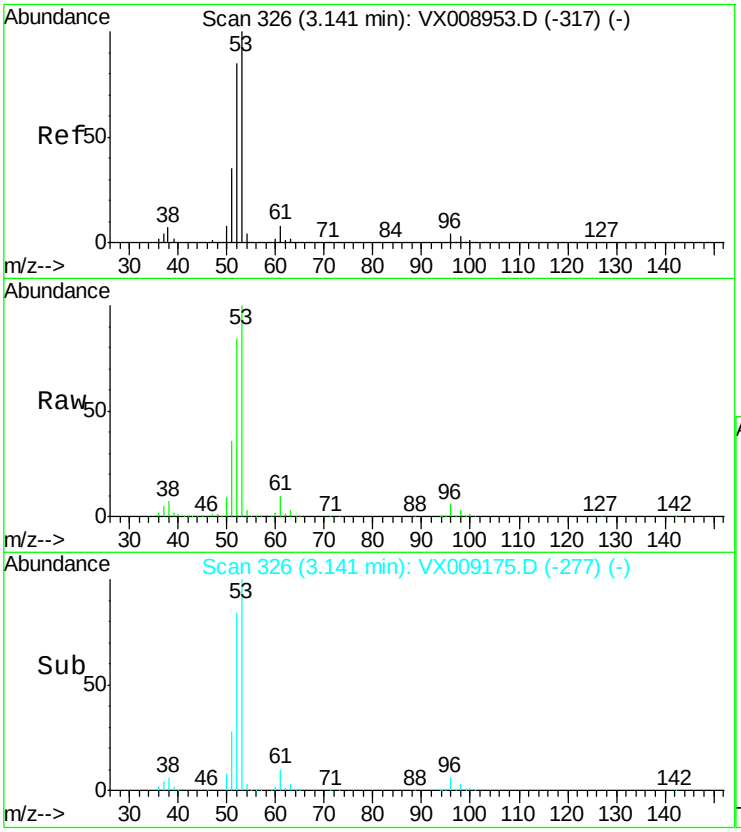


#14
Allyl chloride
Concen: 50.781 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion: 41 Resp: 215436

Ion	Ratio	Lower	Upper
41	100		
39	58.5	46.7	70.1
76	26.4	22.0	33.0



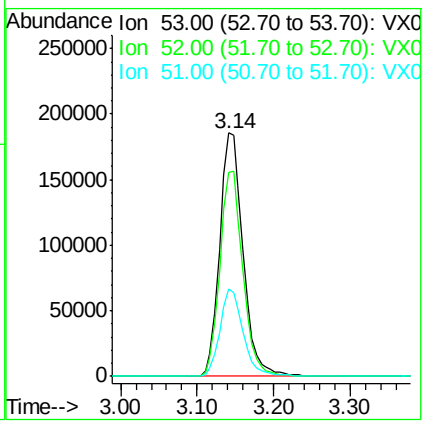


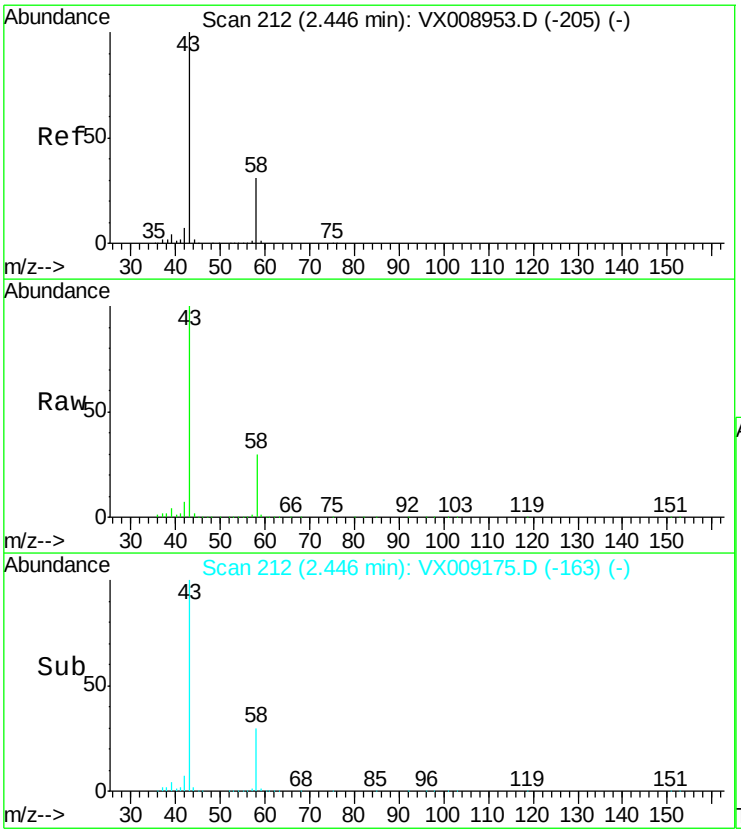
#15
Acrylonitrile
Concen: 270.720 ug/l
RT: 3.14 min Scan# 326
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion: 53 Resp: 389823

Ion	Ratio	Lower	Upper
53	100		
52	83.8	66.6	100.0
51	35.7	28.3	42.5

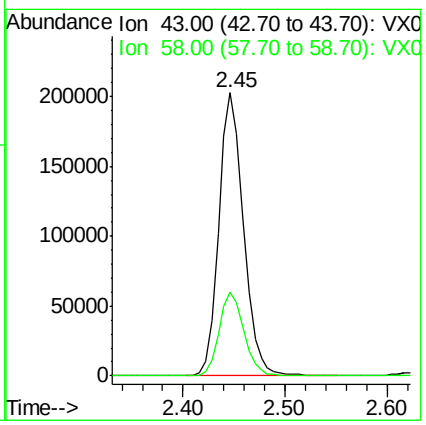


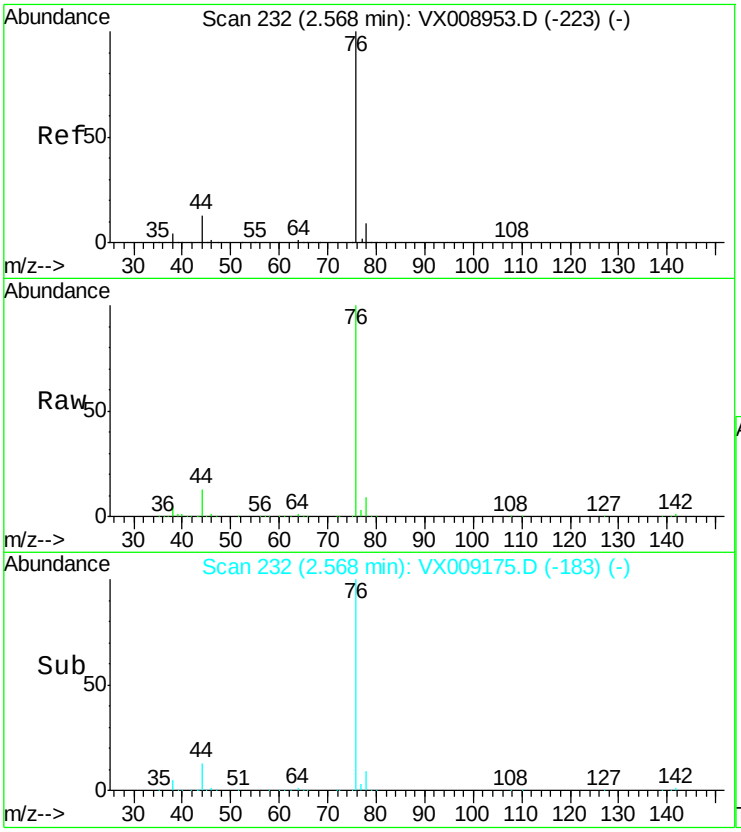


#16
Acetone
Concen: 256.170 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion: 43 Resp: 339480

Ion	Ratio	Lower	Upper
43	100		
58	29.6	24.8	37.2



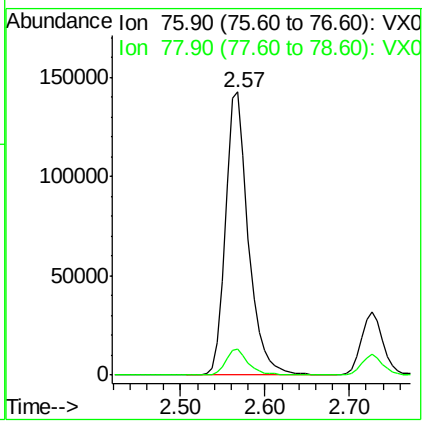


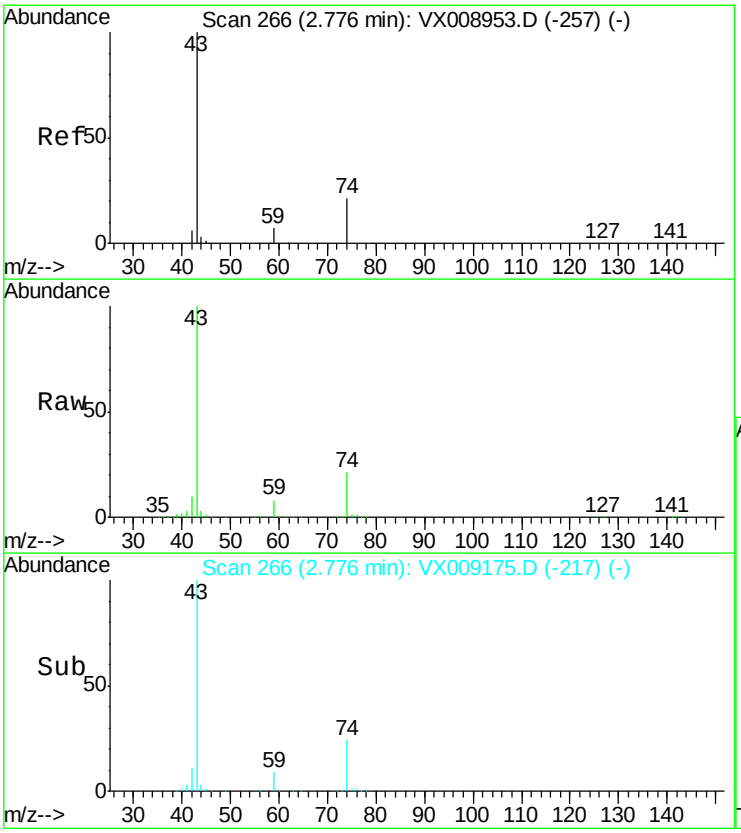
#17
Carbon Disulfide
Concen: 46.286 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion: 76 Resp: 263944

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.2	10.8

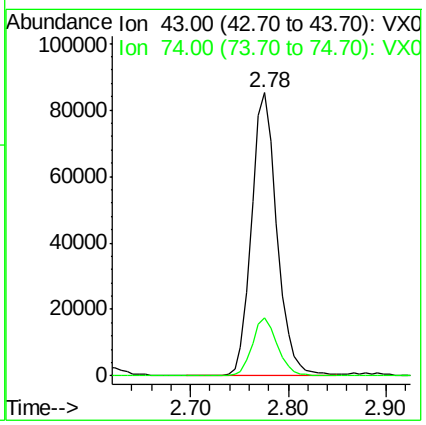


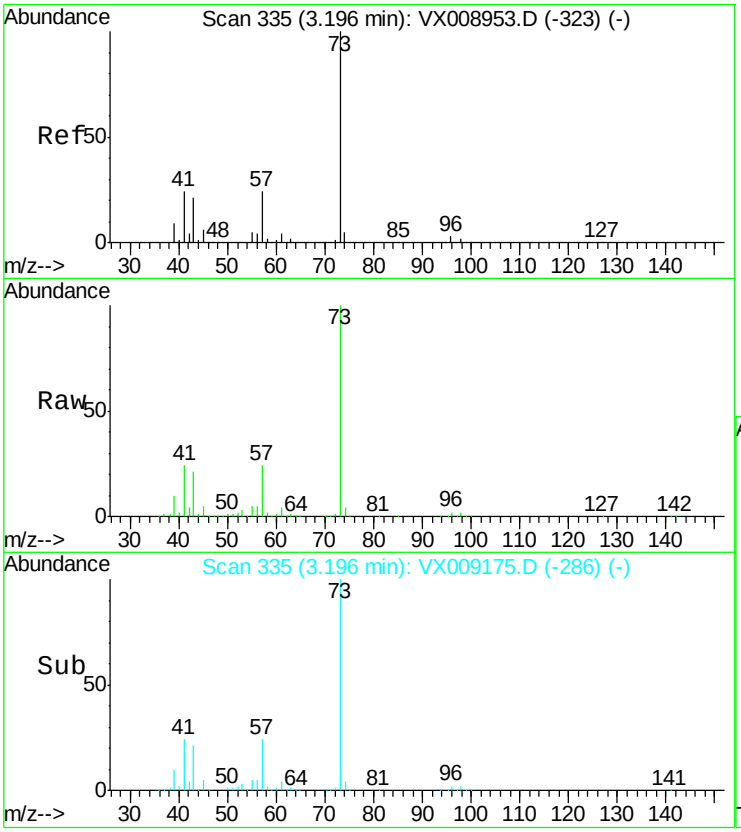


#18
Methyl Acetate
Concen: 46.330 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion: 43 Resp: 153234

Ion	Ratio	Lower	Upper
43	100		
74	20.1	16.6	25.0



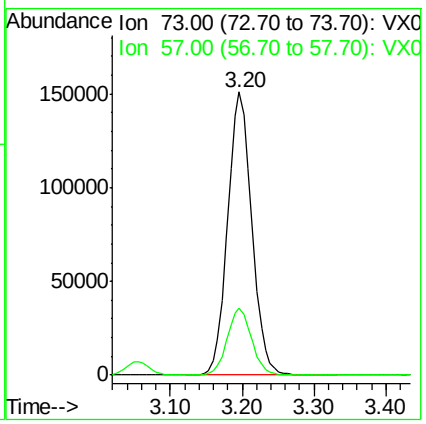


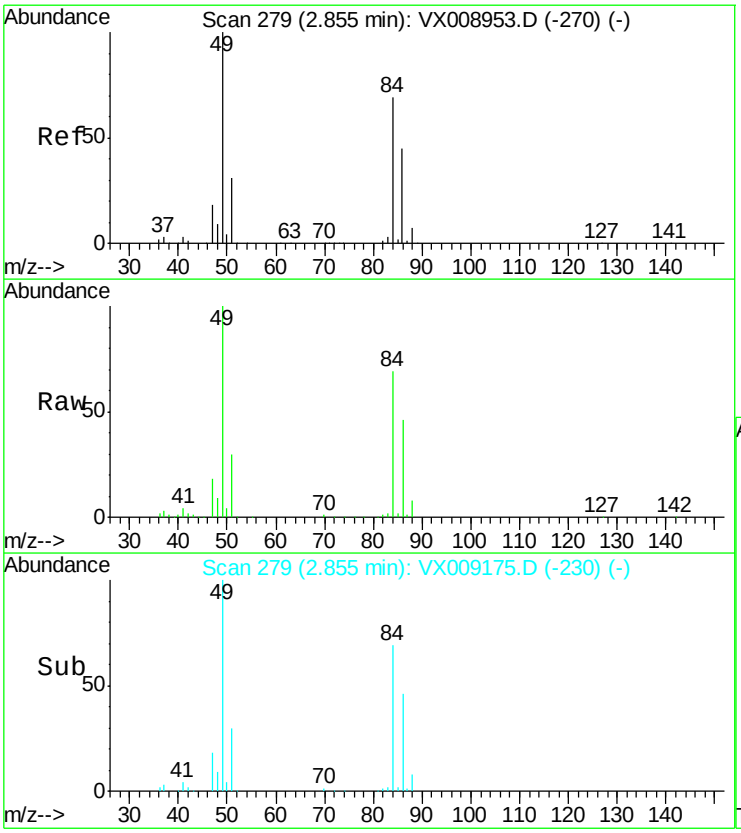
#19
Methyl tert-butyl Ether
Concen: 50.759 ug/l
RT: 3.20 min Scan# 335
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion: 73 Resp: 351700

Ion	Ratio	Lower	Upper
73	100		
57	23.8	19.2	28.8

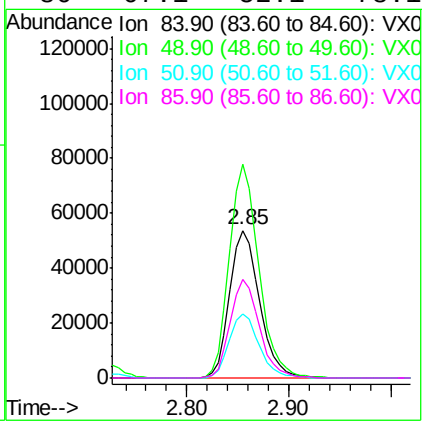


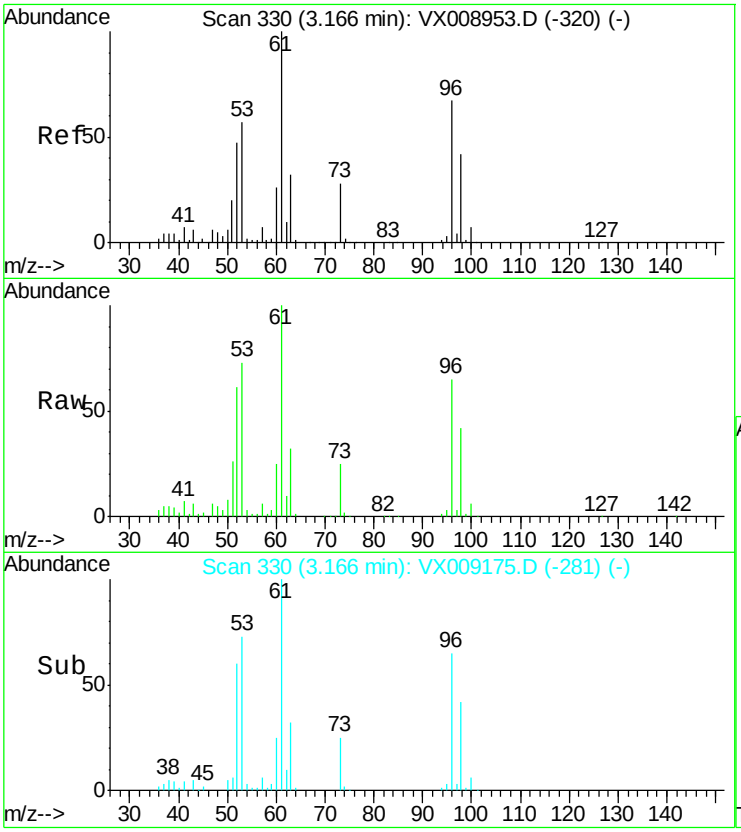


#20
Methylene Chloride
Concen: 48.194 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion: 84 Resp: 109221

Ion	Ratio	Lower	Upper
84	100		
49	144.9	115.4	173.0
51	43.1	35.8	53.6
86	67.1	52.1	78.1



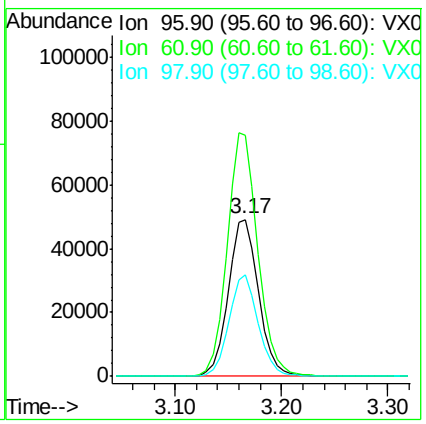


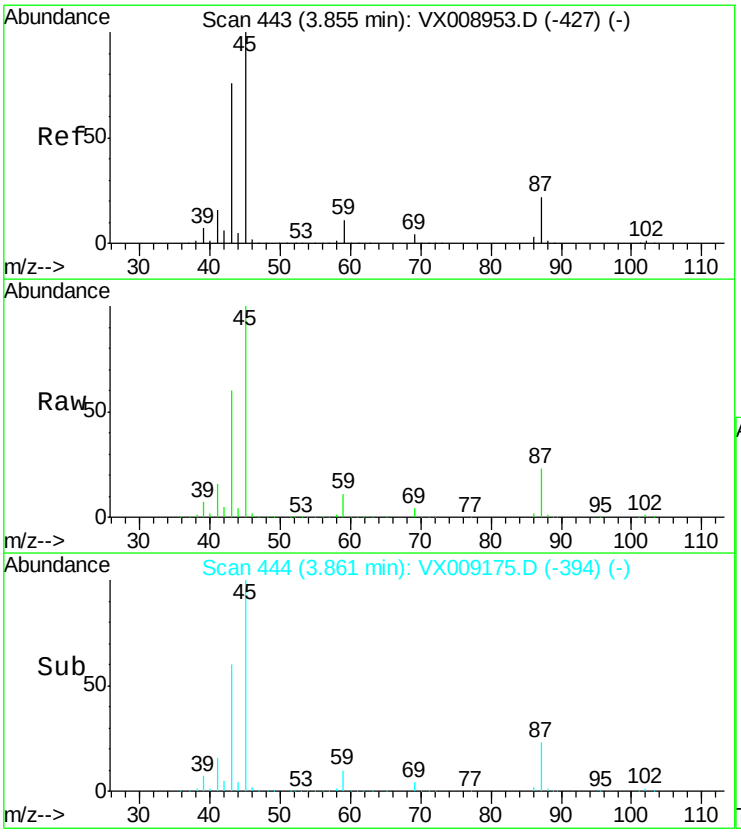
#21
trans-1,2-Dichloroethene
Concen: 47.217 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion: 96 Resp: 97934

Ion	Ratio	Lower	Upper
96	100		
61	153.6	120.3	180.5
98	65.0	50.2	75.2

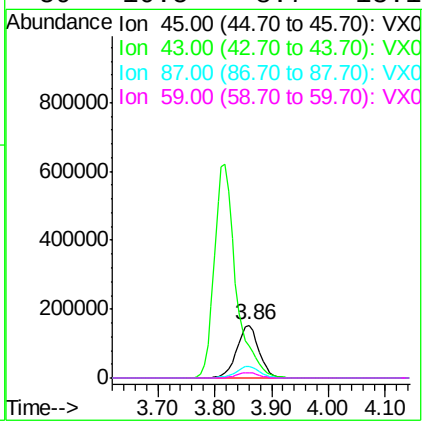


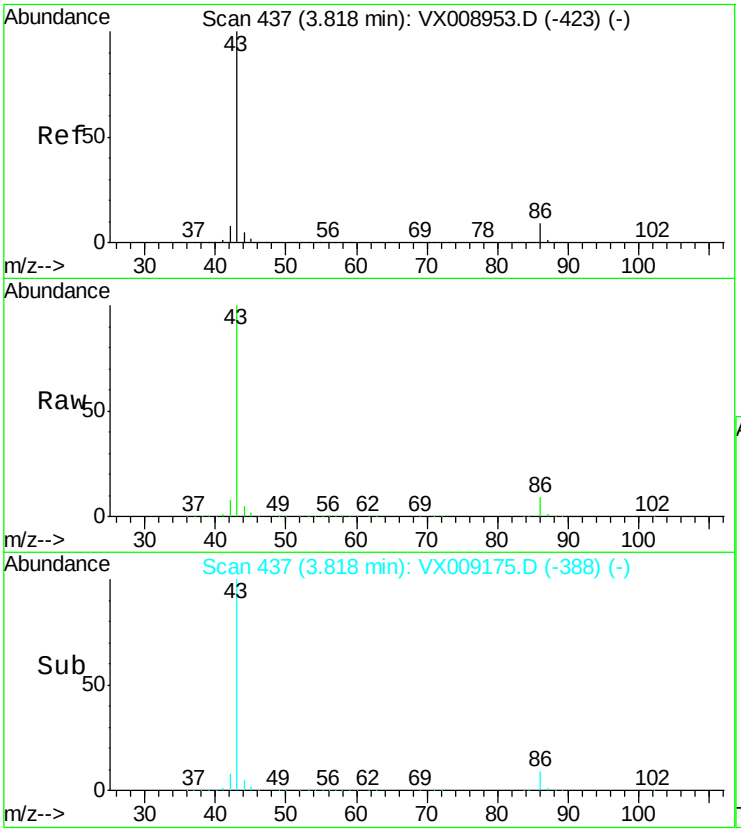


#22
Diisopropyl ether
Concen: 51.049 ug/l
RT: 3.86 min Scan# 444
Delta R.T. 0.01 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion: 45 Resp: 420845

Ion	Ratio	Lower	Upper
45	100		
43	60.3	60.6	91.0#
87	22.9	17.8	26.8
59	10.5	8.7	13.1



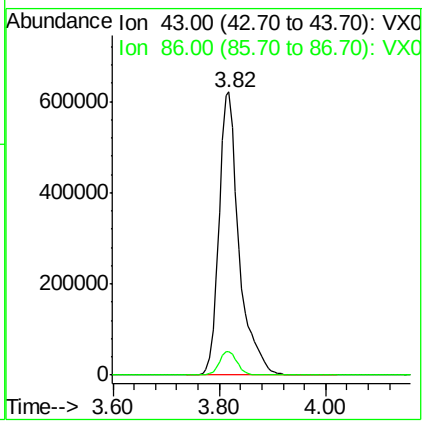


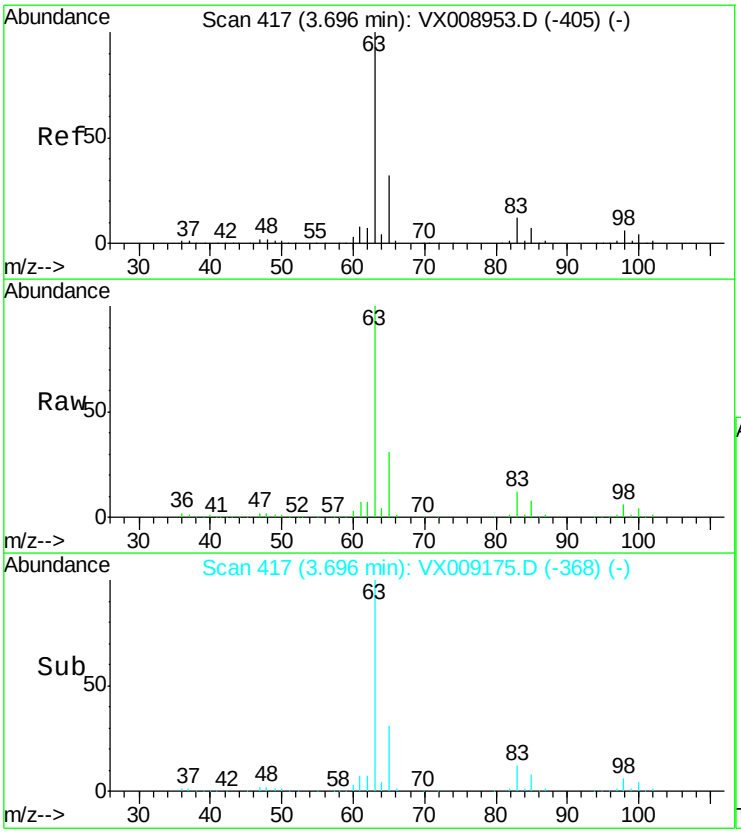
#23
Vinyl Acetate
Concen: 225.431 ug/l
RT: 3.82 min Scan# 437
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion: 43 Resp: 1633622

Ion	Ratio	Lower	Upper
43	100		
86	8.5	7.1	10.7

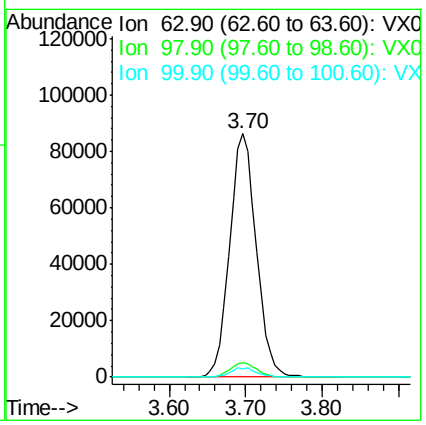


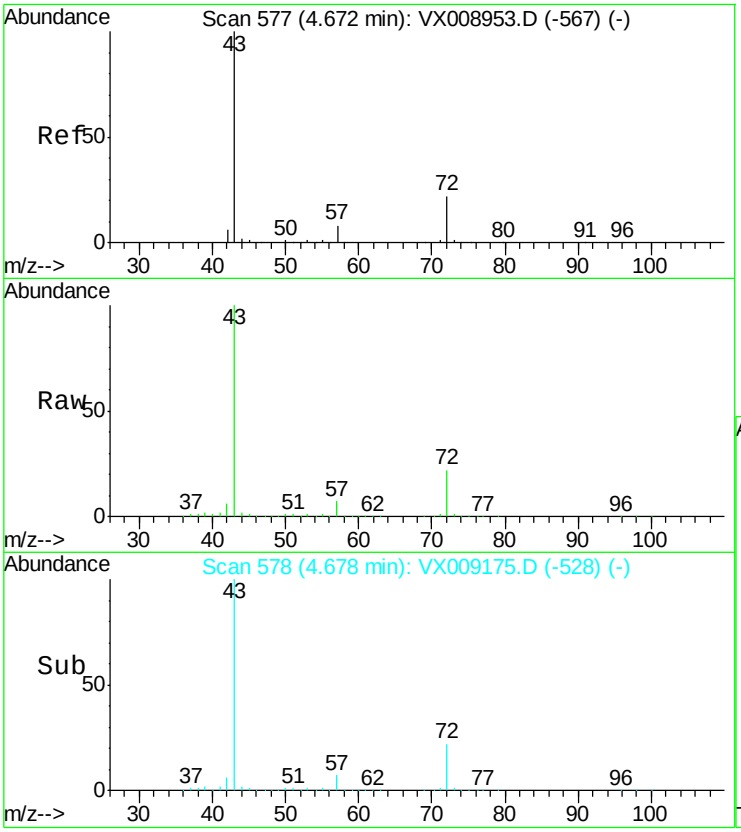


#24
1,1-Dichloroethane
Concen: 50.019 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion: 63 Resp: 206993

Ion	Ratio	Lower	Upper
63	100		
98	6.0	3.1	9.3
100	3.6	1.9	5.7



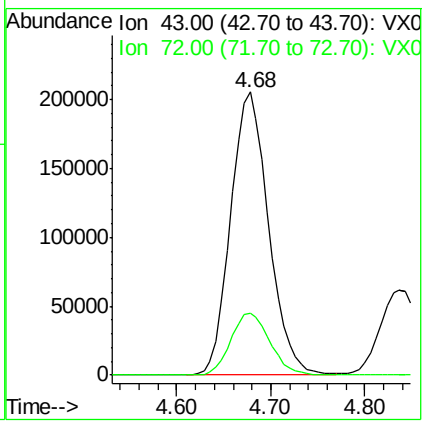


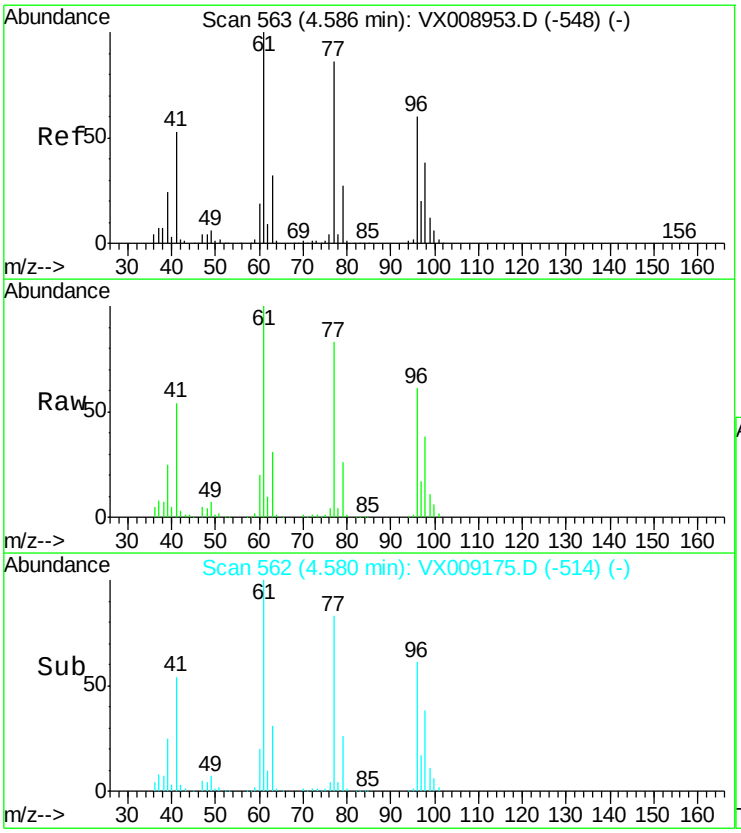
#25
2-Butanone
Concen: 272.139 ug/l
RT: 4.68 min Scan# 578
Delta R.T. 0.01 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion: 43 Resp: 576464

Ion	Ratio	Lower	Upper
43	100		
72	21.9	17.5	26.3

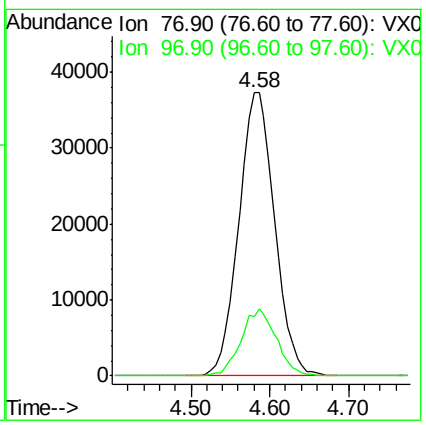


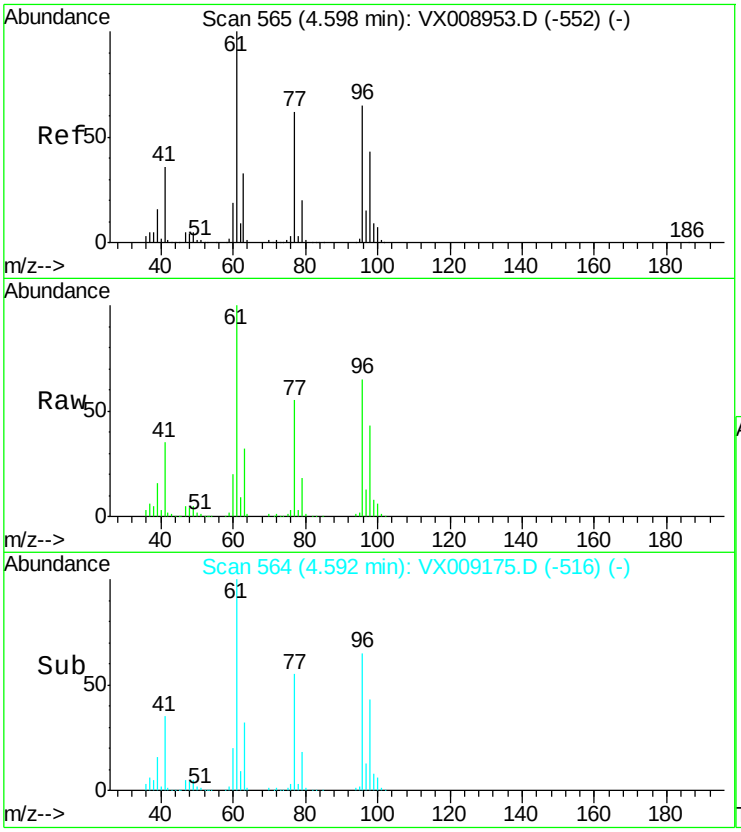


#26
2,2-Dichloropropane
Concen: 38.078 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.01 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion: 77 Resp: 118119

Ion	Ratio	Lower	Upper
77	100		
97	23.1	11.7	35.0



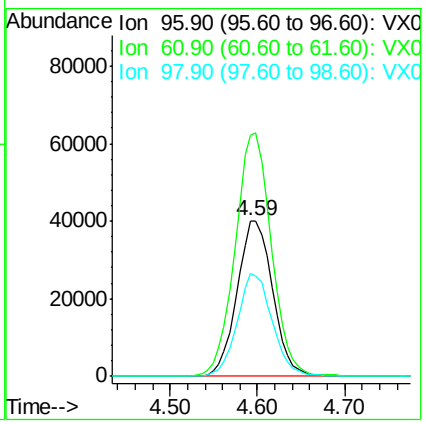


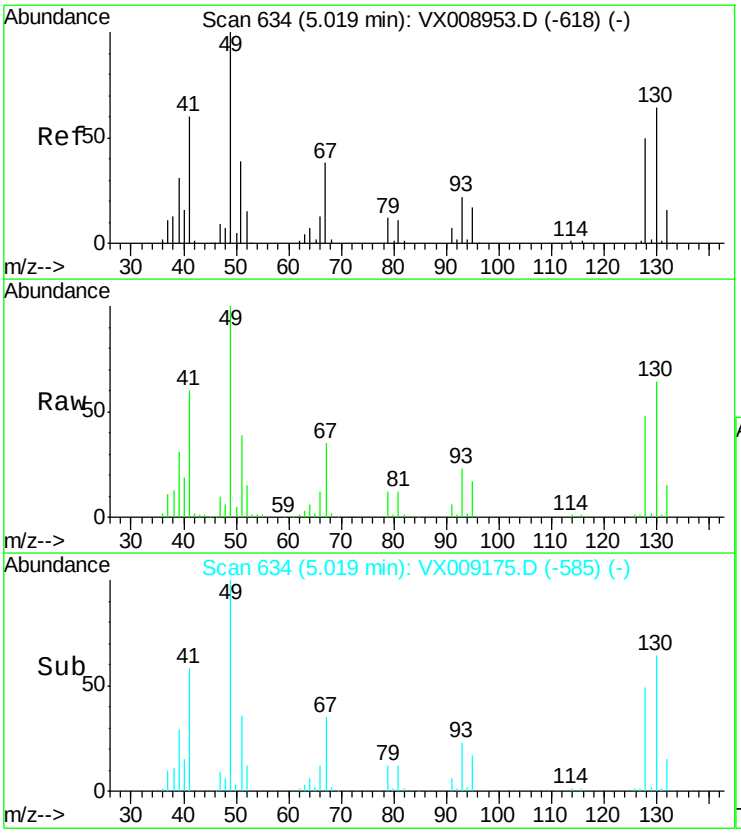
#27
cis-1,2-Dichloroethene
Concen: 48.306 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion: 96 Resp: 113756

Ion	Ratio	Lower	Upper
96	100		
61	159.0	0.0	322.0
98	64.8	0.0	128.4

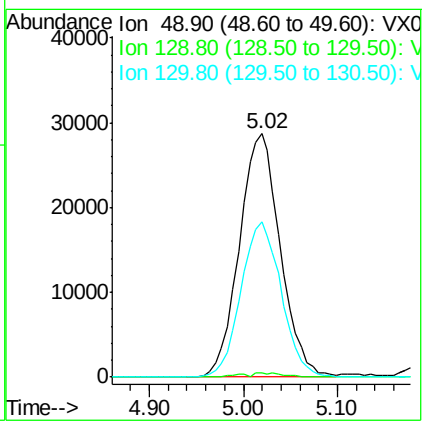


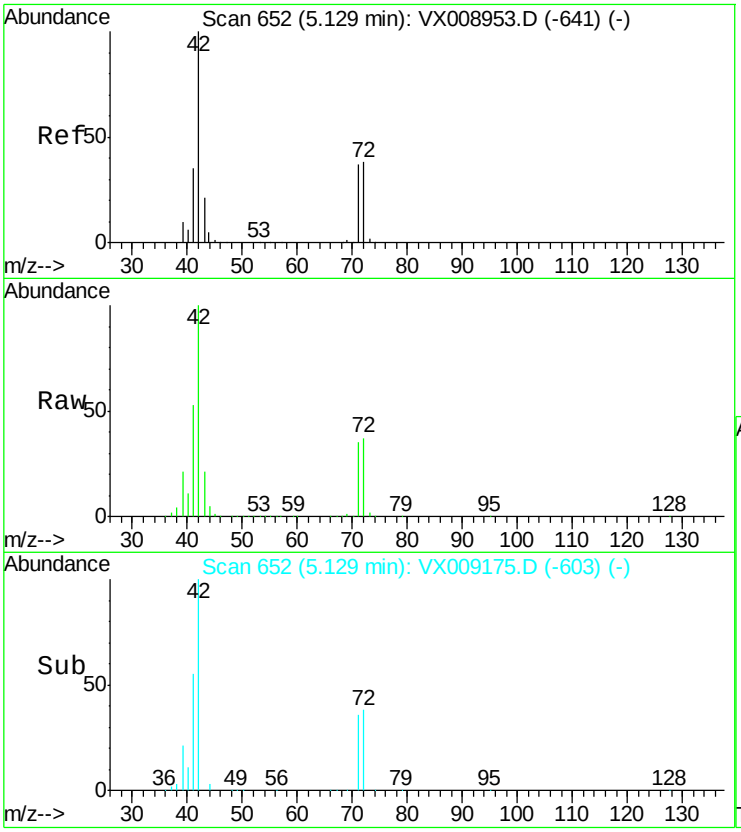


#28
Bromochloromethane
Concen: 50.732 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion: 49 Resp: 87153

Ion	Ratio	Lower	Upper
49	100		
129	1.2	0.0	3.6
130	63.0	50.4	75.6



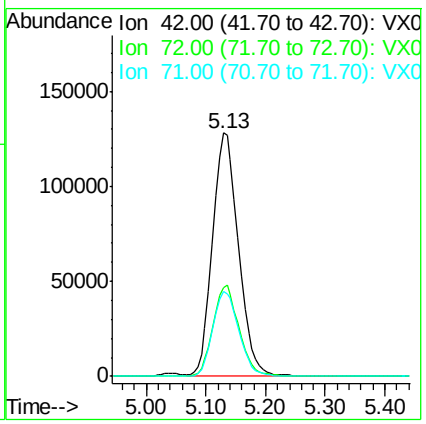


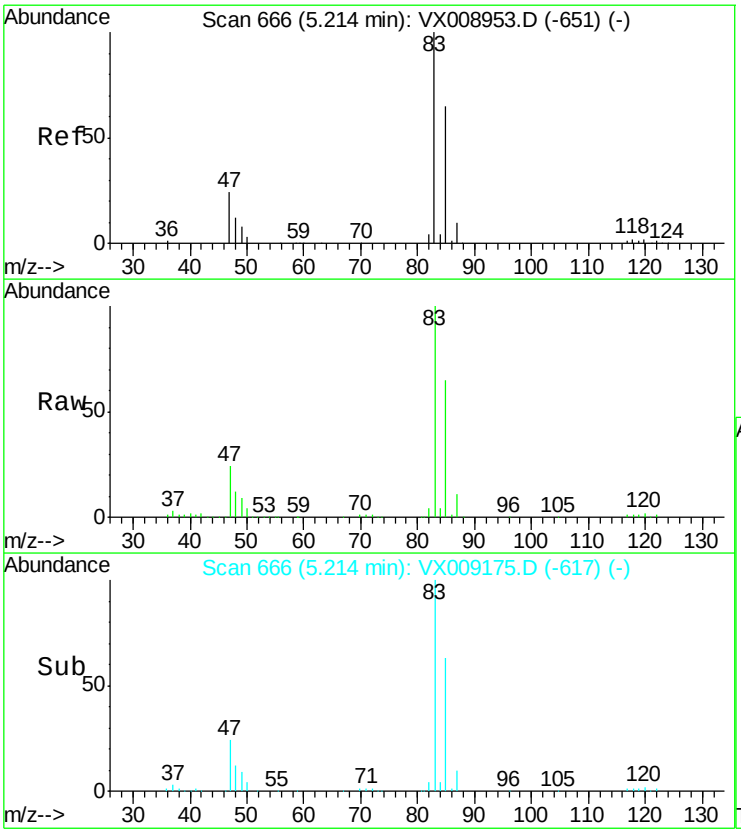
#29
Tetrahydrofuran
Concen: 272.413 ug/l
RT: 5.13 min Scan# 652
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion: 42 Resp: 386226

Ion	Ratio	Lower	Upper
42	100		
72	37.5	30.6	45.8
71	35.2	28.8	43.2

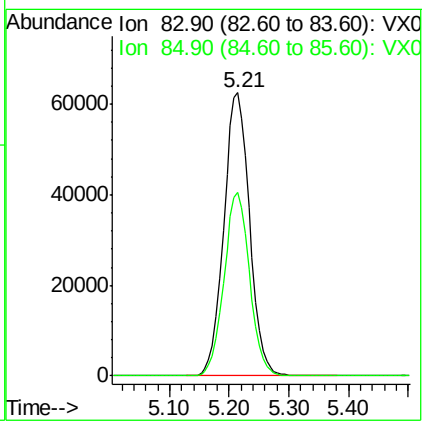


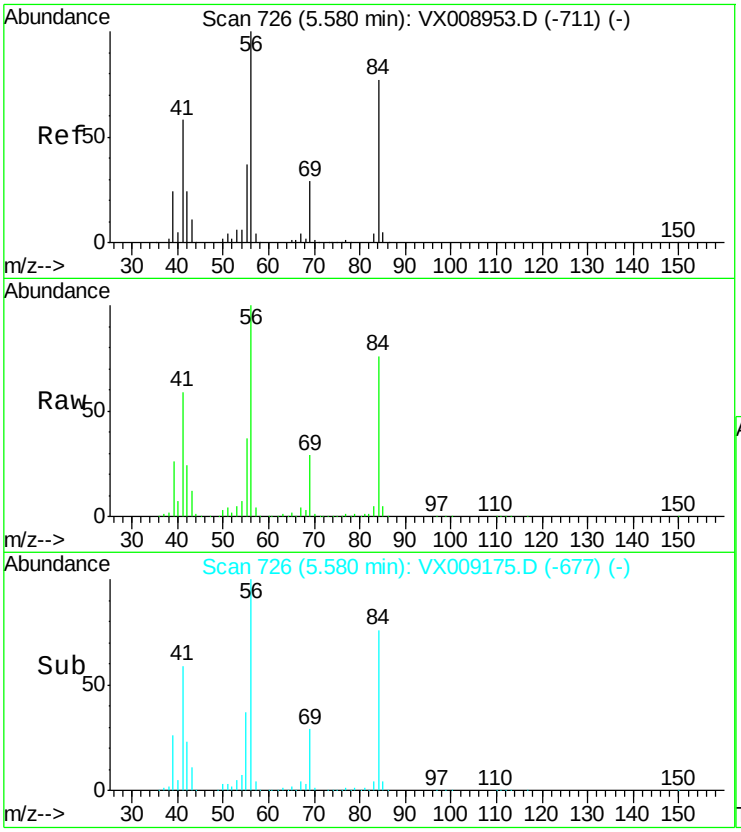


#30
Chloroform
Concen: 50.656 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion: 83 Resp: 187585

Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.9	77.9



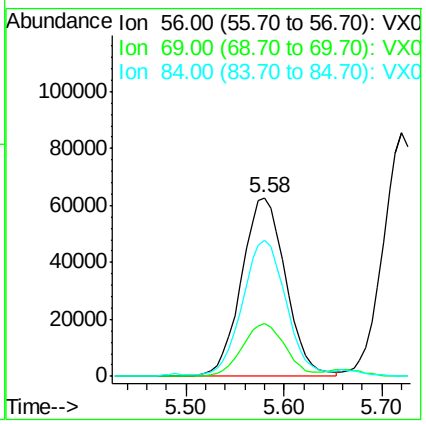


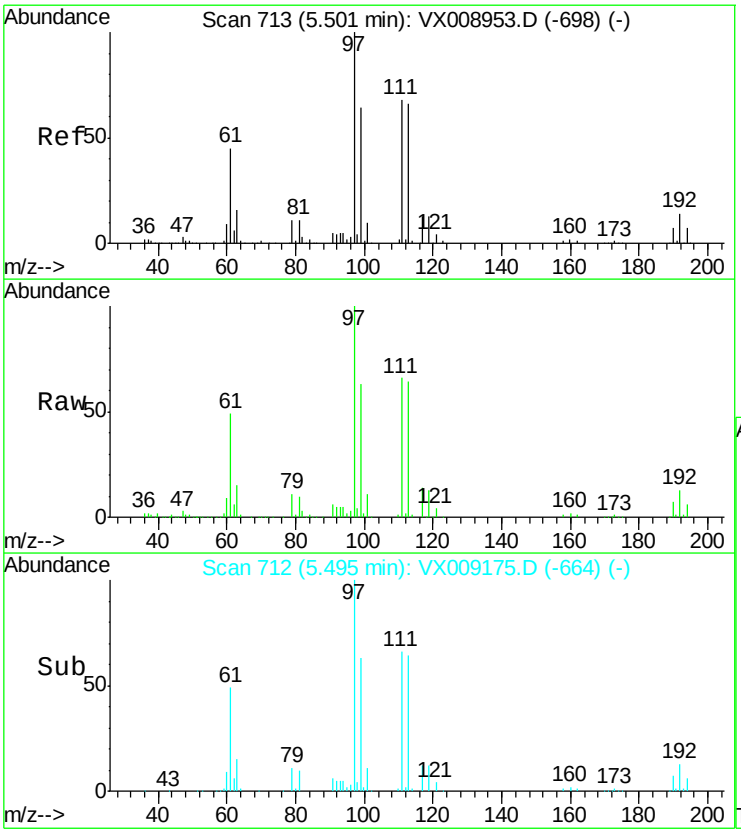
#31
Cyclohexane
Concen: 48.393 ug/l
RT: 5.58 min Scan# 726
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion: 56 Resp: 196969

Ion	Ratio	Lower	Upper
56	100		
69	29.4	23.3	34.9
84	75.2	61.7	92.5

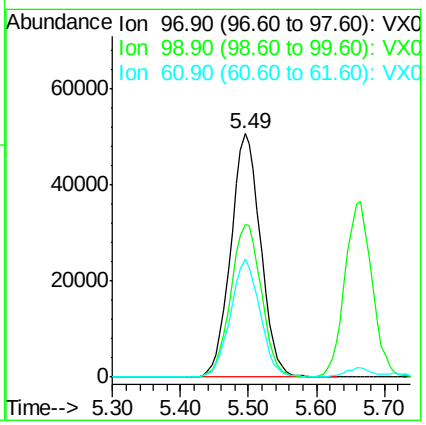


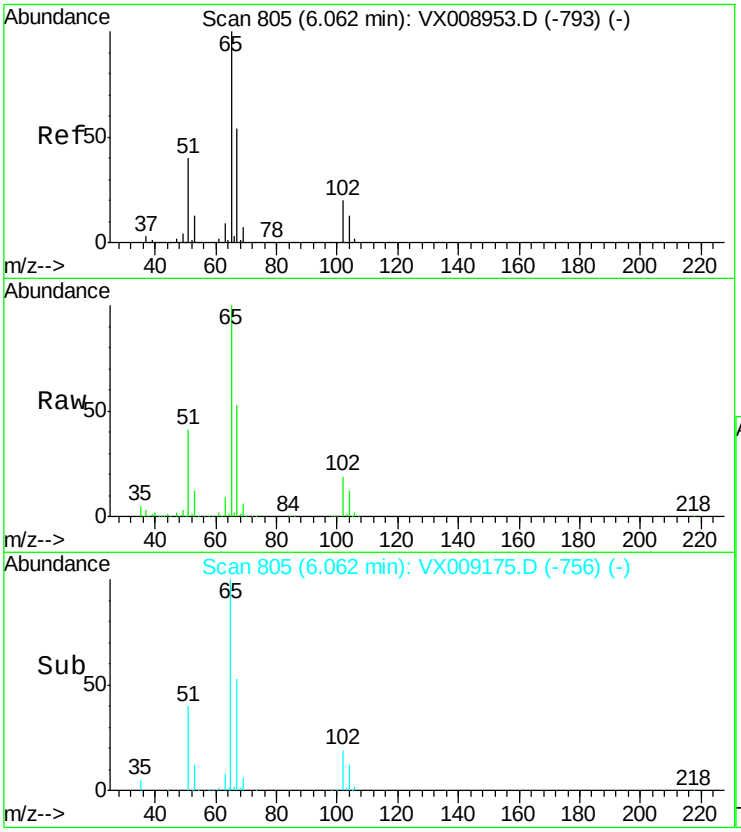


#32
1,1,1-Trichloroethane
Concen: 50.209 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion: 97 Resp: 154100

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.6	77.4
61	47.9	37.9	56.9



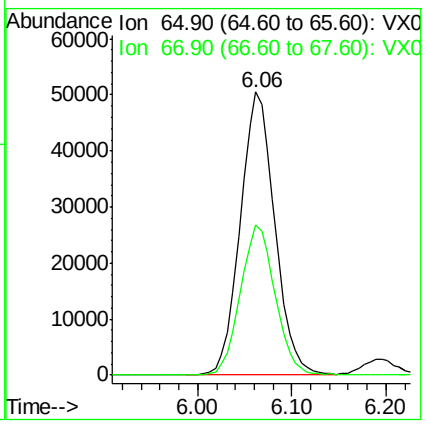


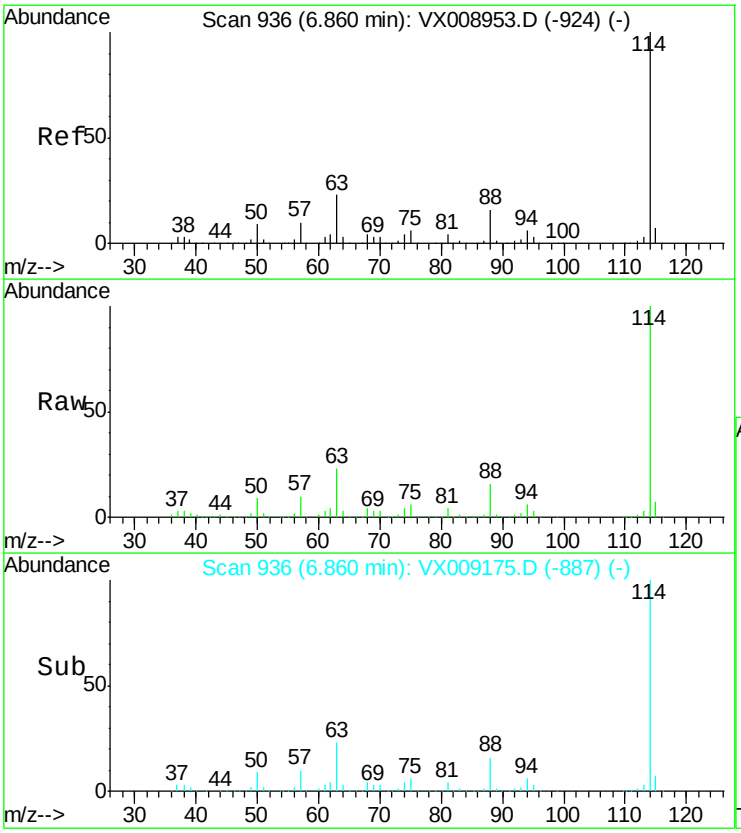
#33
1,2-Dichloroethane-d4
Concen: 50.749 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion: 65 Resp: 129689

Ion	Ratio	Lower	Upper
65	100		
67	53.4	0.0	108.6

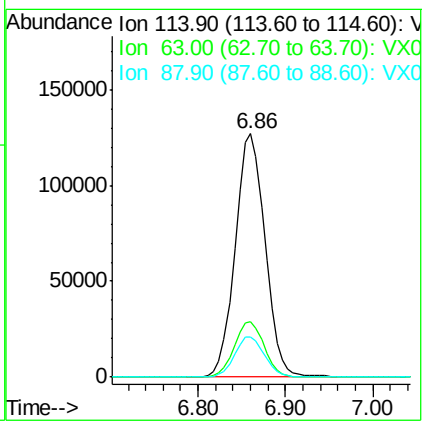


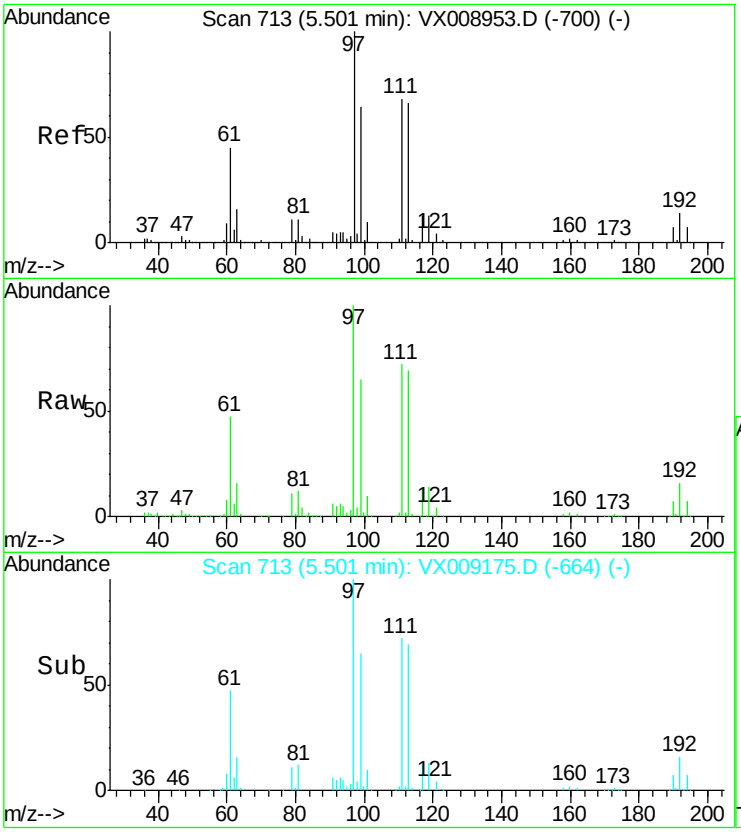


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion:114 Resp: 301575

Ion	Ratio	Lower	Upper
114	100		
63	22.9	0.0	46.0
88	16.4	0.0	32.6



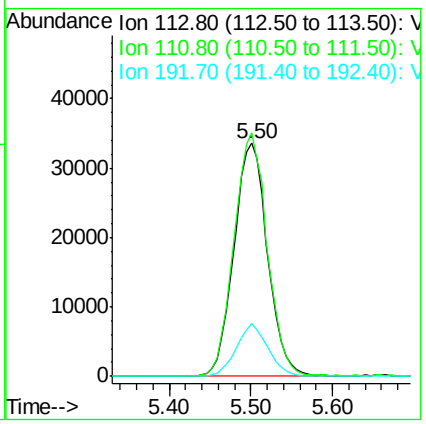


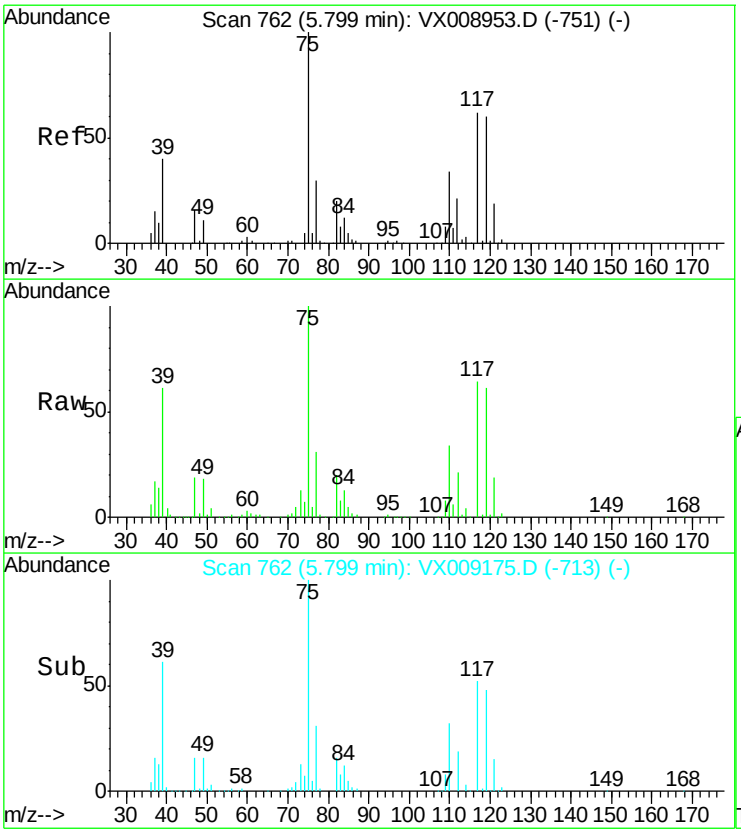
#35
Dibromofluoromethane
Concen: 49.540 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion:113 Resp: 95882

Ion	Ratio	Lower	Upper
113	100		
111	103.5	82.9	124.3
192	21.2	17.4	26.0

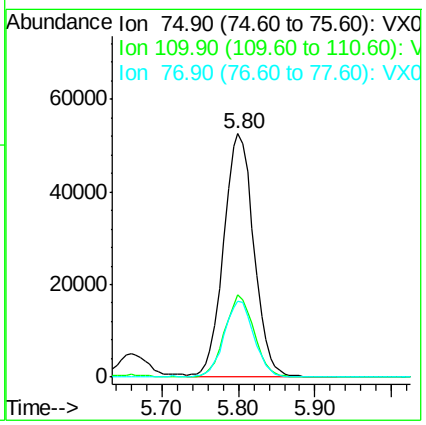


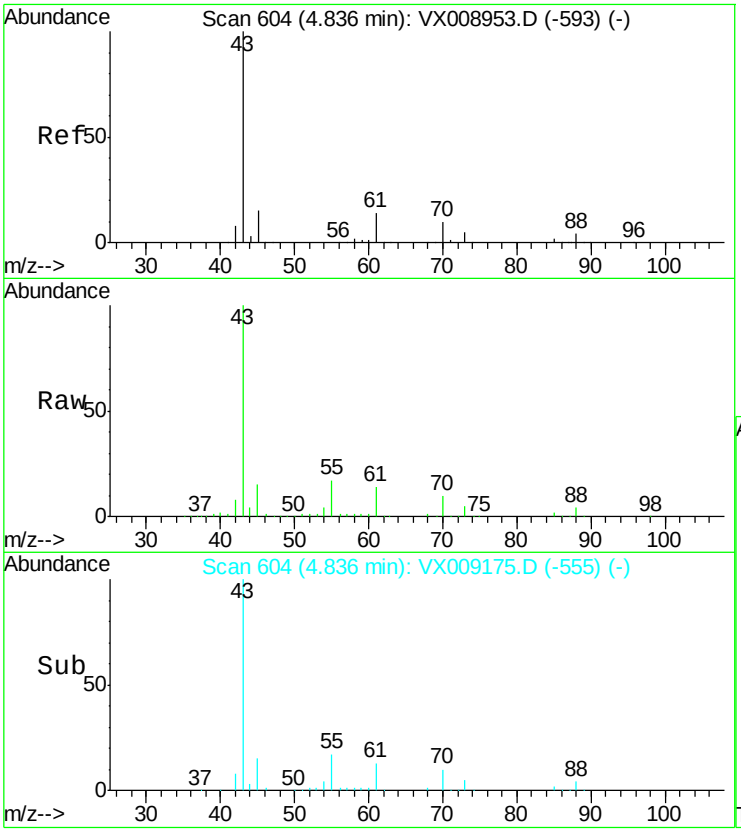


#36
1,1-Dichloropropene
Concen: 45.870 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion: 75 Resp: 143065

Ion	Ratio	Lower	Upper
75	100		
110	33.0	16.9	50.7
77	31.2	25.0	37.4



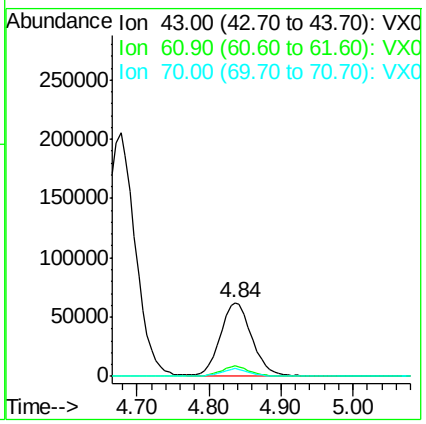


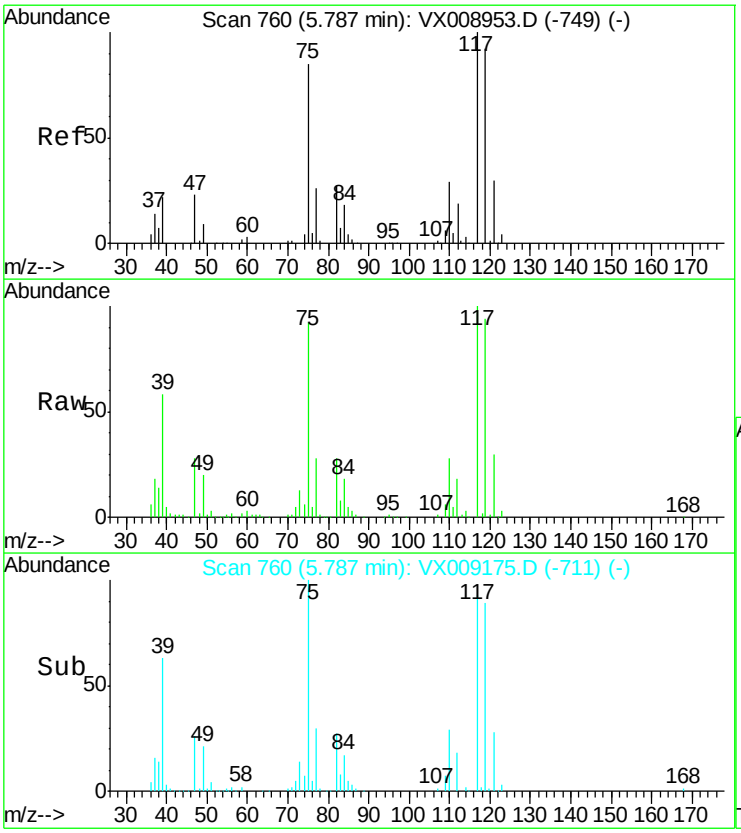
#37
Ethyl Acetate
Concen: 46.605 ug/l
RT: 4.84 min Scan# 604
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion: 43 Resp: 187044

Ion	Ratio	Lower	Upper
43	100		
61	12.7	10.6	15.8
70	9.4	7.7	11.5

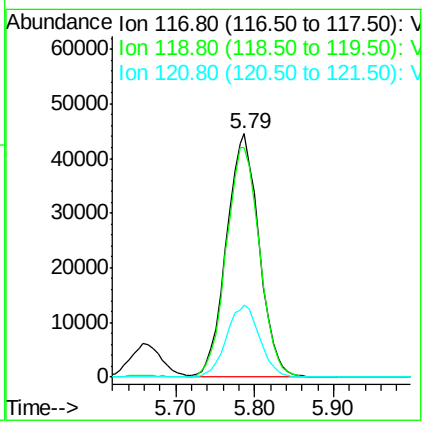


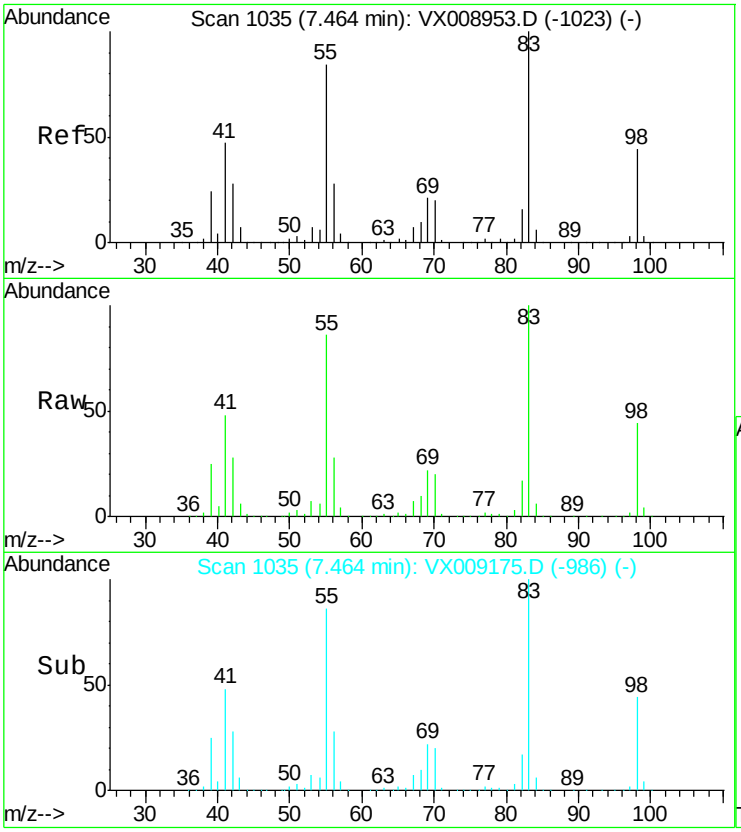


#38
Carbon Tetrachloride
Concen: 48.522 ug/l
RT: 5.79 min Scan# 760
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion:117 Resp: 128299

Ion	Ratio	Lower	Upper
117	100		
119	94.3	73.8	110.8
121	29.7	23.6	35.4



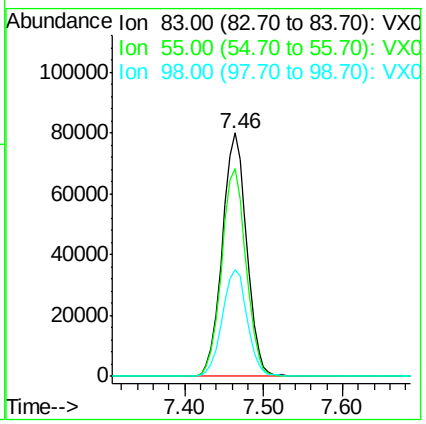


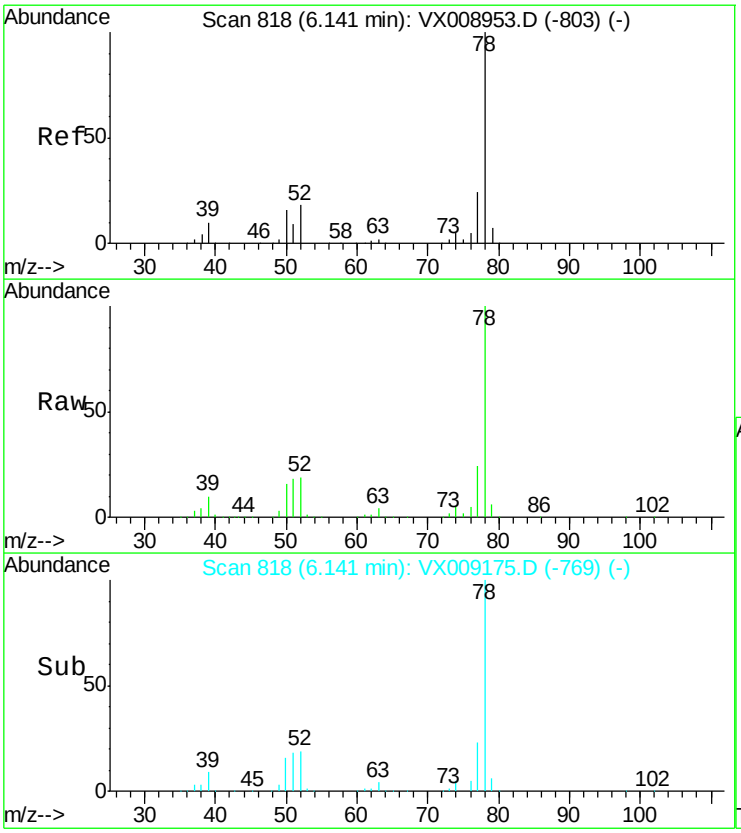
#39
Methylcyclohexane
Concen: 45.348 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion: 83 Resp: 172205

Ion	Ratio	Lower	Upper
83	100		
55	85.6	67.1	100.7
98	43.9	35.1	52.7

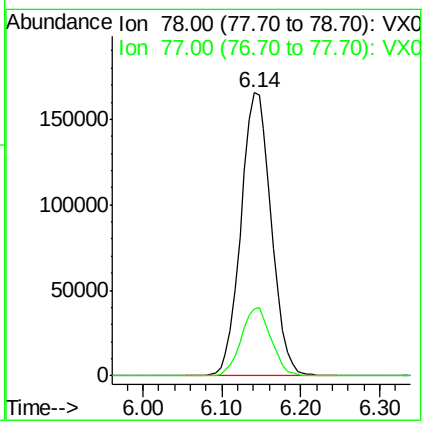


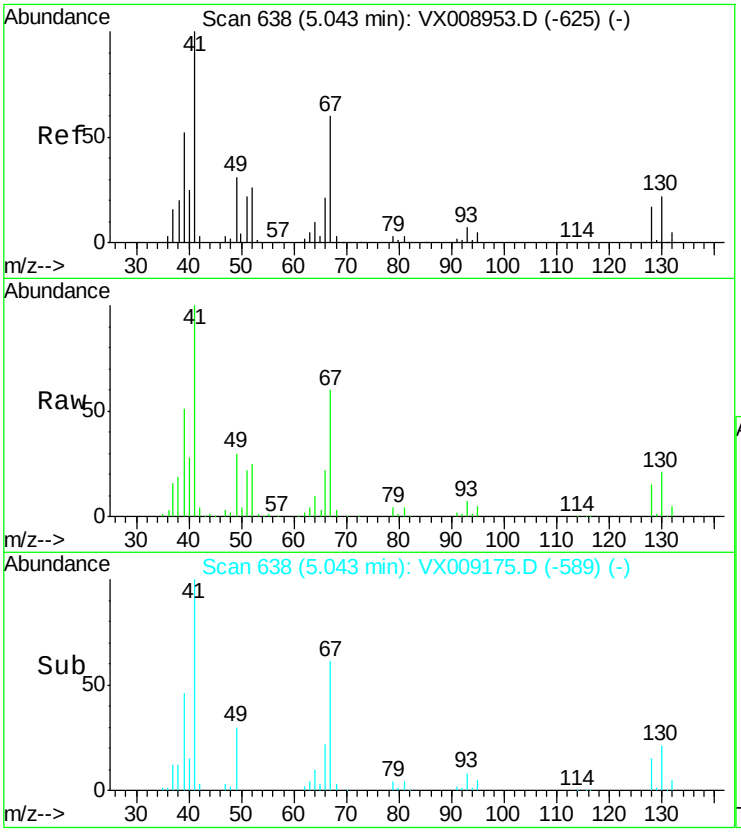


#40
Benzene
Concen: 48.036 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion: 78 Resp: 441984

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.0	28.6



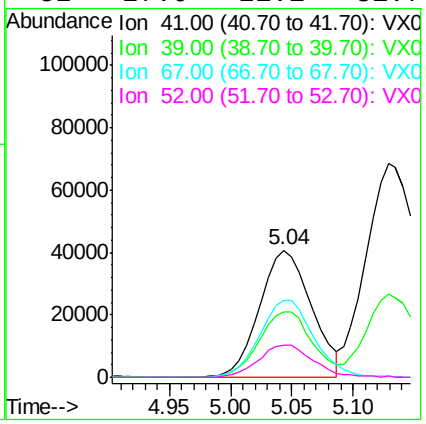


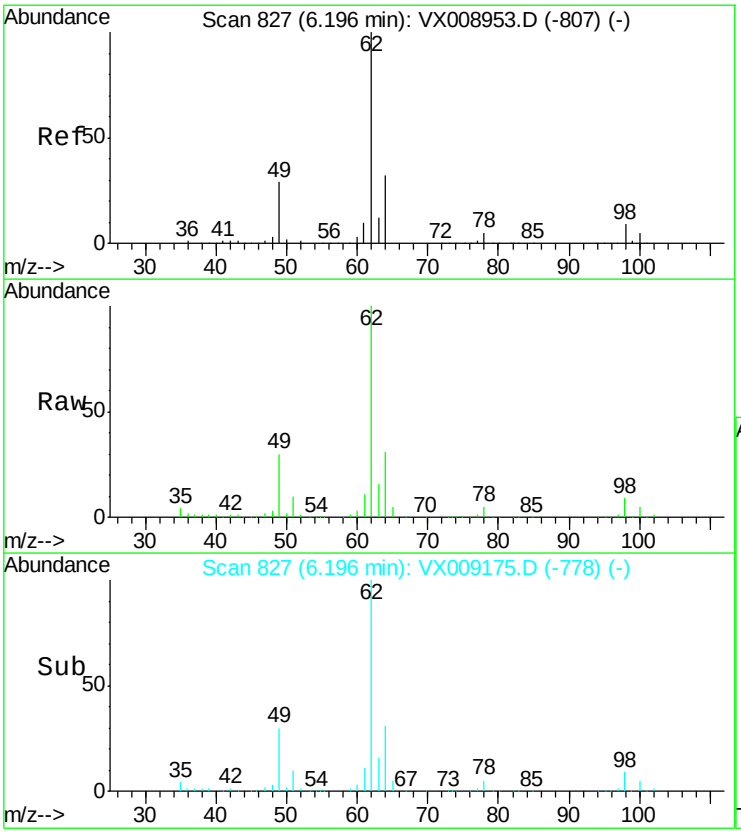
#41
Methacrylonitrile
Concen: 52.072 ug/l
RT: 5.04 min Scan# 638
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion: 41 Resp: 119941

Ion	Ratio	Lower	Upper
41	100		
39	52.6	41.8	62.6
67	63.3	50.2	75.4
52	27.0	21.1	31.7

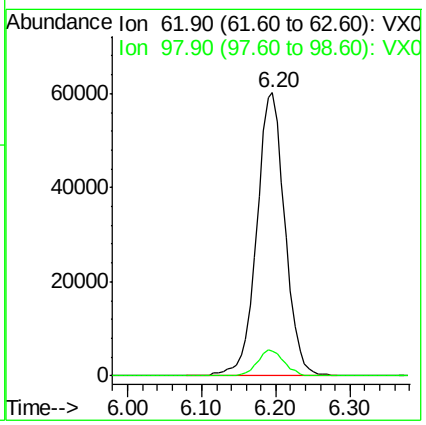


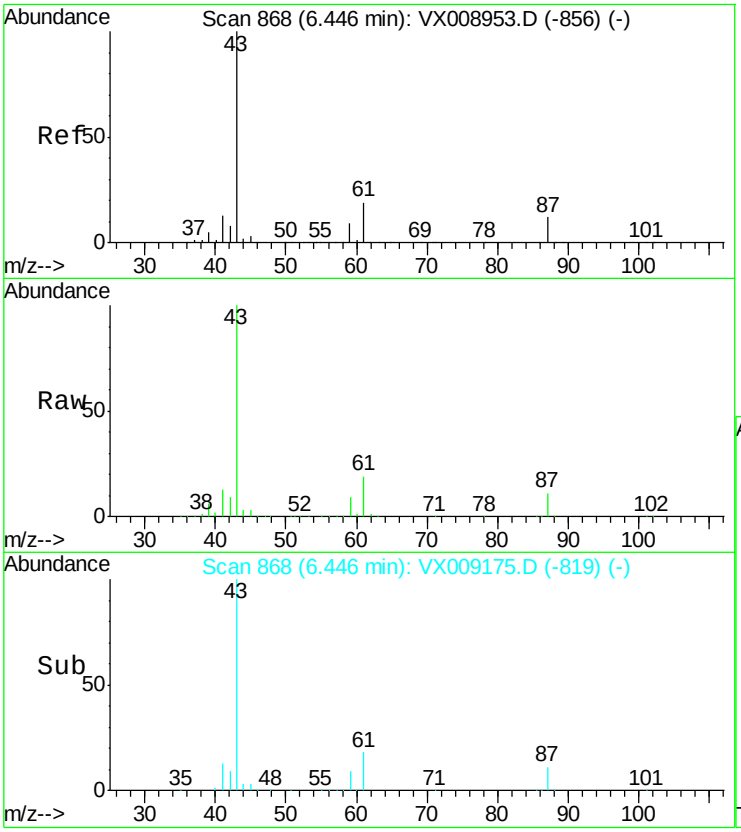


#42
1,2-Dichloroethane
Concen: 48.921 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion: 62 Resp: 159451

Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	18.4



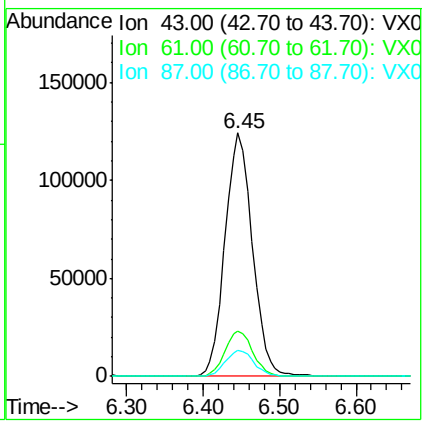


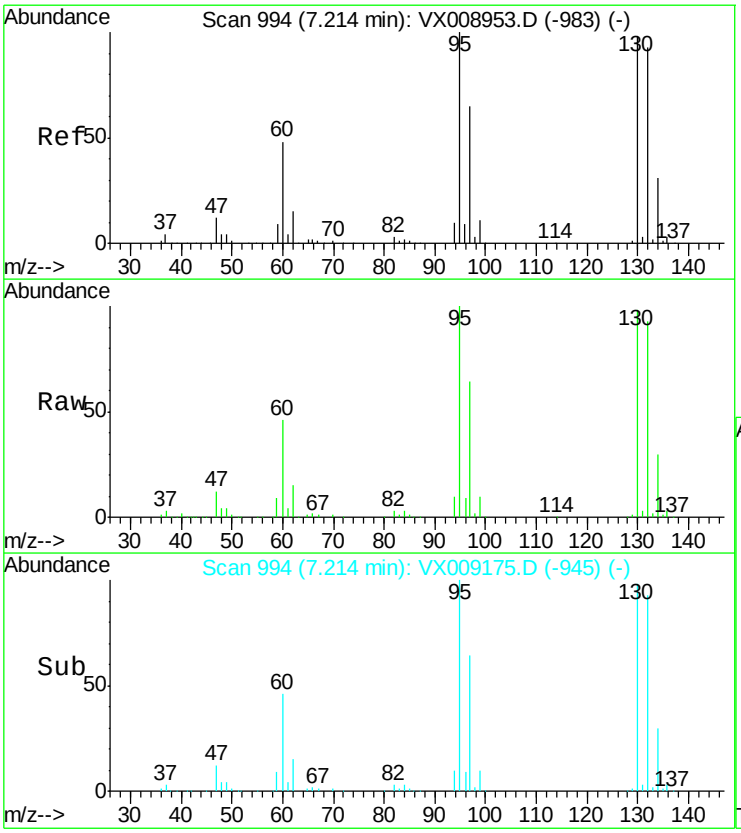
#43
Isopropyl Acetate
Concen: 47.470 ug/l
RT: 6.45 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion: 43 Resp: 307012

Ion	Ratio	Lower	Upper
43	100		
61	19.0	15.4	23.0
87	11.2	9.0	13.4

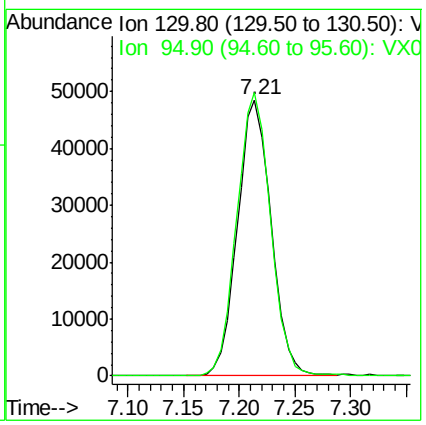


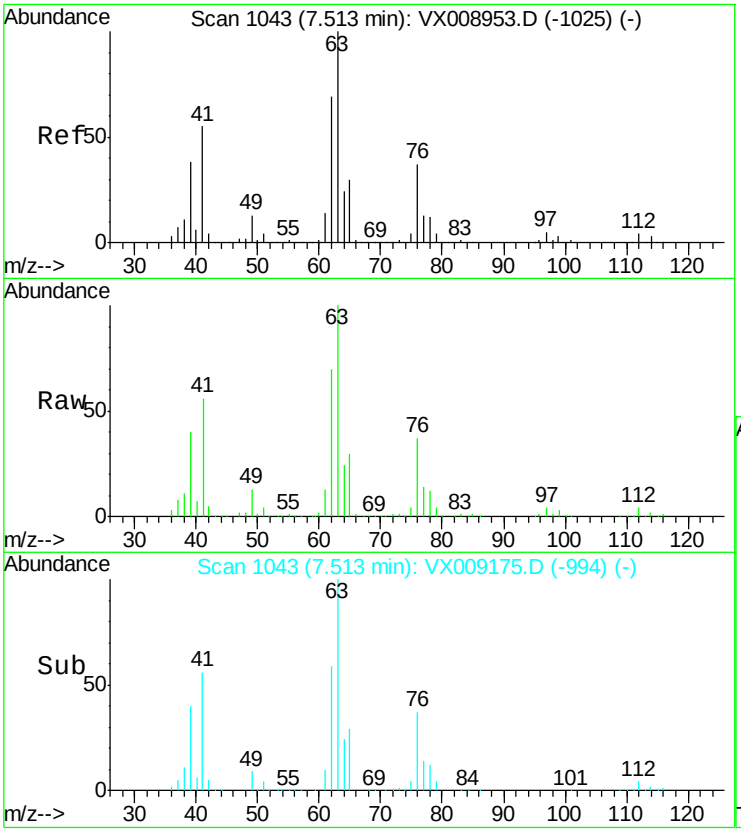


#44
Trichloroethene
Concen: 45.306 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion:130 Resp: 102139

Ion	Ratio	Lower	Upper
130	100		
95	102.5	0.0	203.2



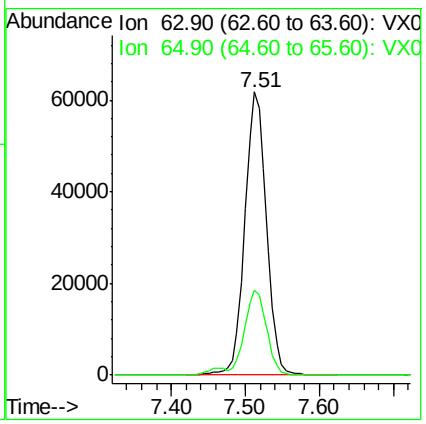


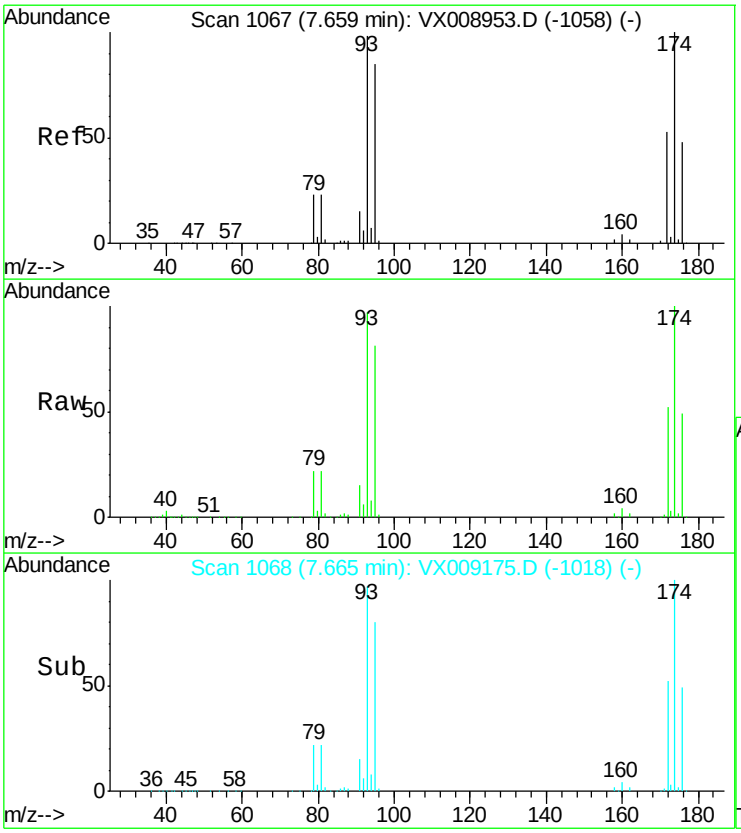
#45
1,2-Dichloropropane
Concen: 49.521 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion: 63 Resp: 126407

Ion	Ratio	Lower	Upper
63	100		
65	29.9	24.1	36.1

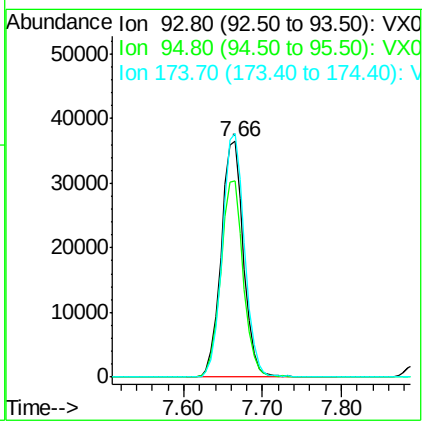


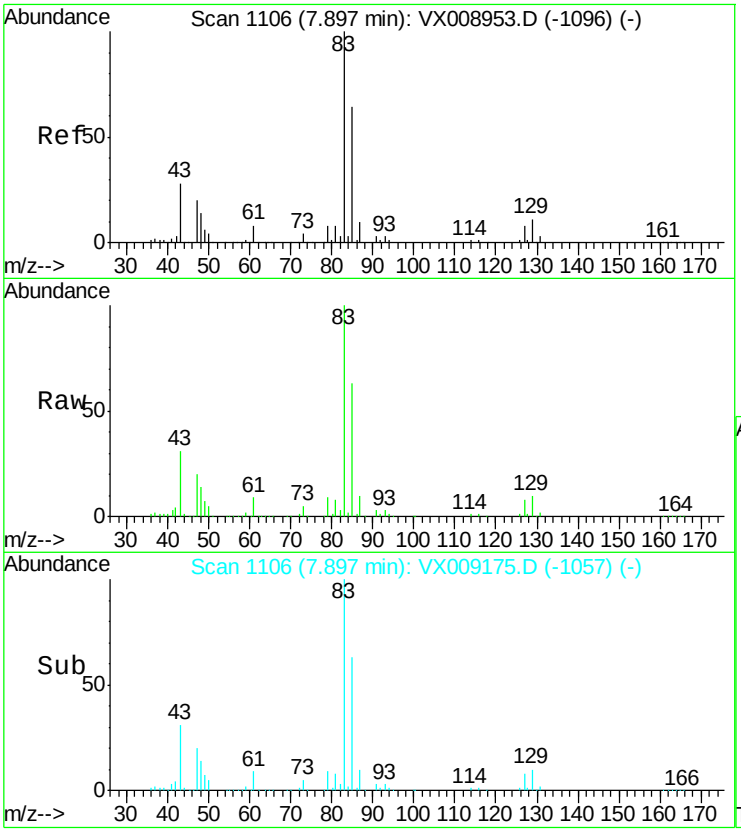


#46
Dibromomethane
Concen: 48.253 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion: 93 Resp: 71683

Ion	Ratio	Lower	Upper
93	100		
95	83.7	67.0	100.4
174	102.3	81.6	122.4



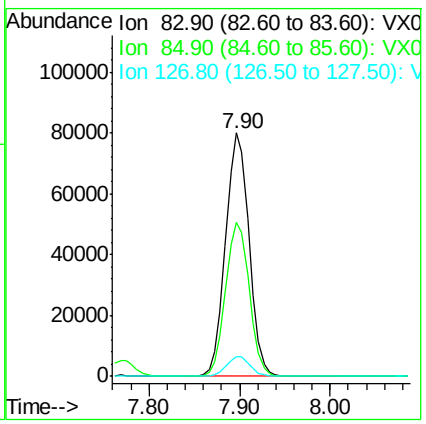


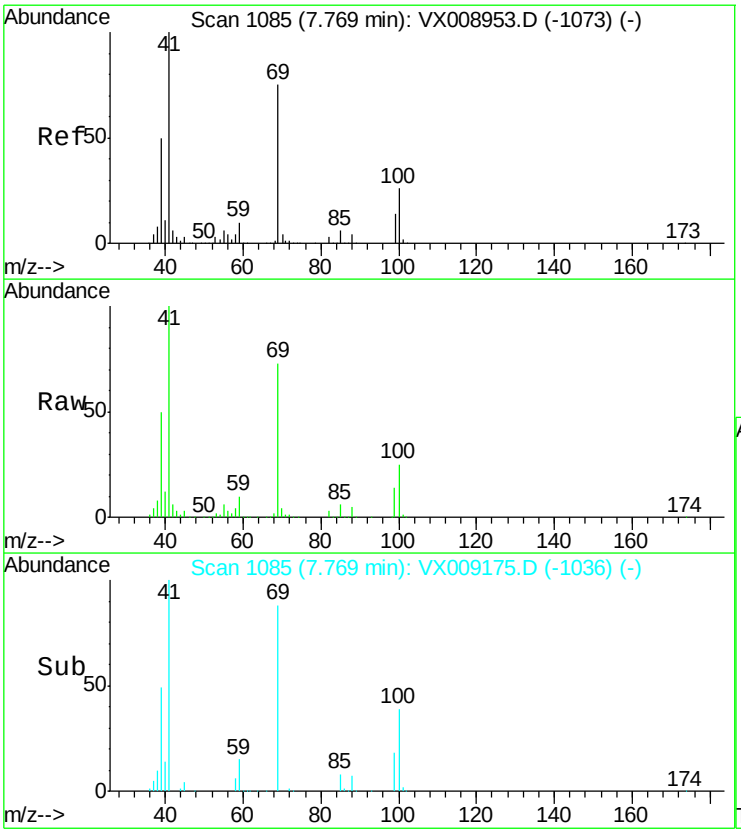
#47
Bromodichloromethane
Concen: 49.377 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion: 83 Resp: 143871

Ion	Ratio	Lower	Upper
83	100		
85	63.0	50.8	76.2
127	8.2	6.4	9.6

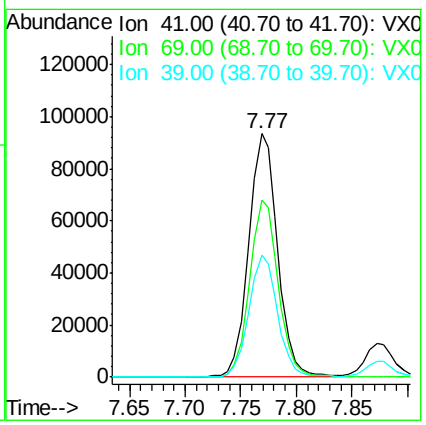


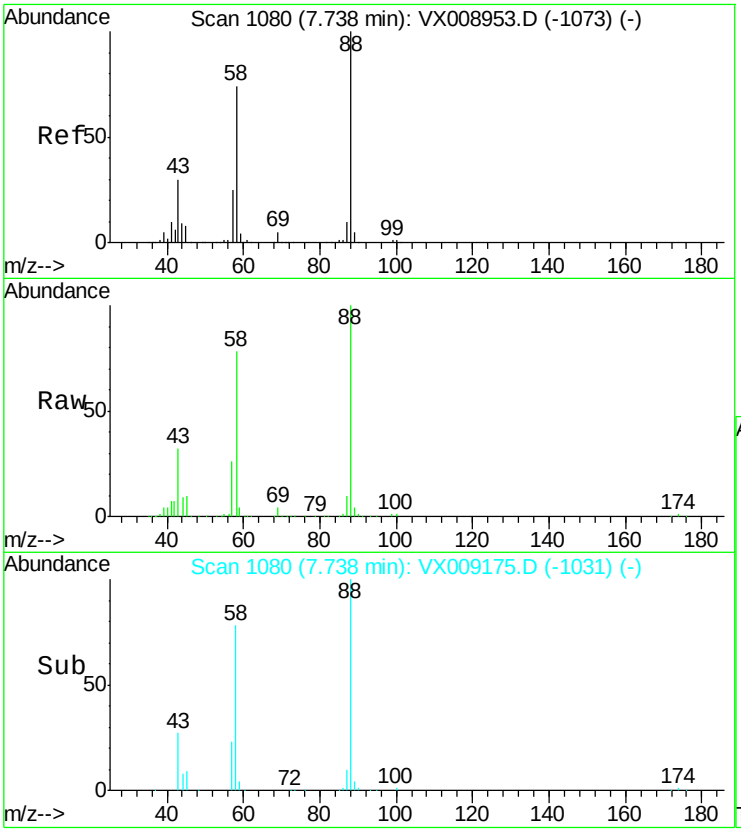


#48
Methyl methacrylate
Concen: 52.606 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion: 41 Resp: 168111

Ion	Ratio	Lower	Upper
41	100		
69	72.8	59.4	89.2
39	49.9	39.8	59.6



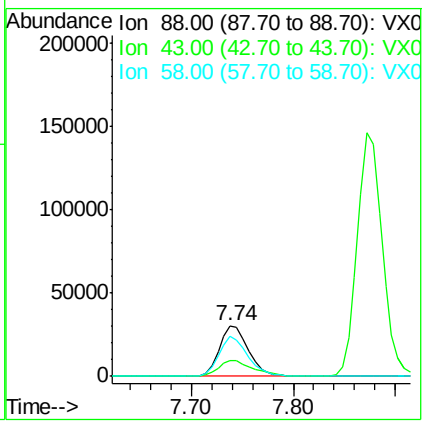


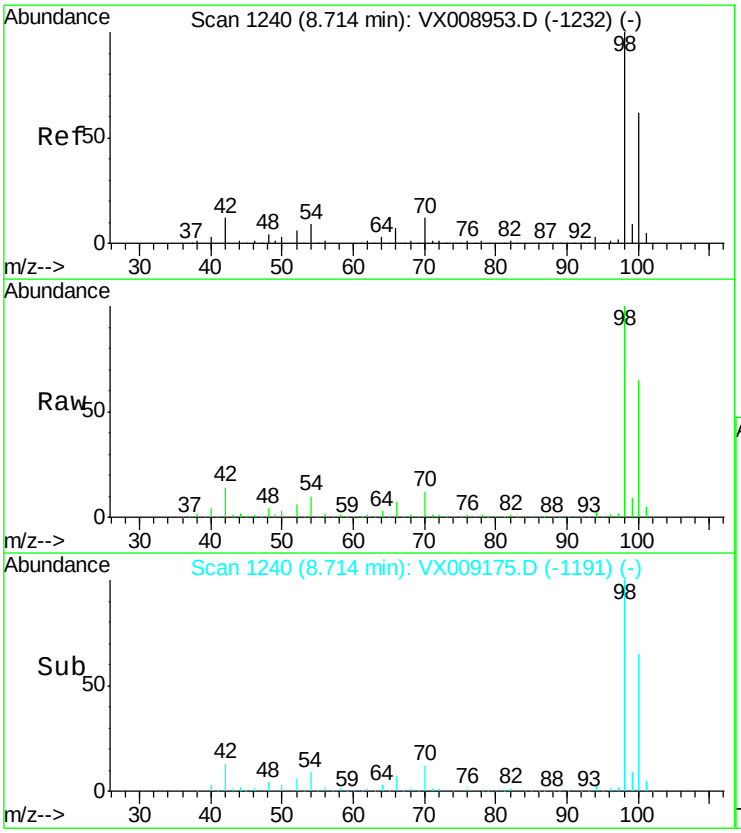
#49
1,4-Dioxane
Concen: 1008.456 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion: 88 Resp: 60319

Ion	Ratio	Lower	Upper
88	100		
43	36.6	29.3	43.9
58	78.8	62.6	93.8

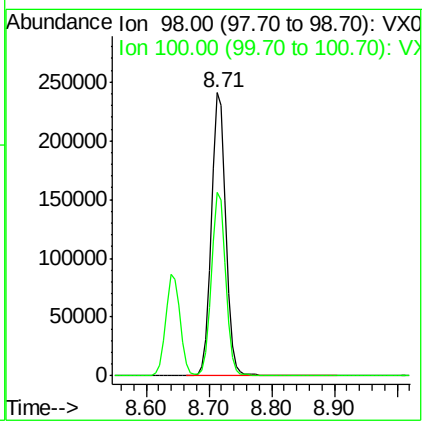


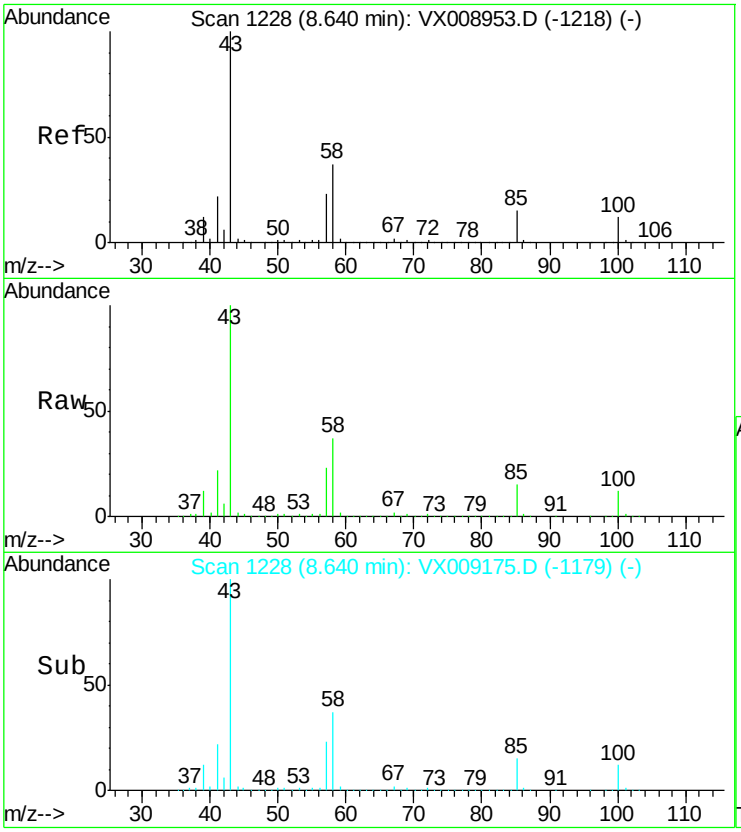


#50
Toluene-d8
Concen: 49.530 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion: 98 Resp: 382304

Ion	Ratio	Lower	Upper
98	100		
100	64.4	51.4	77.2



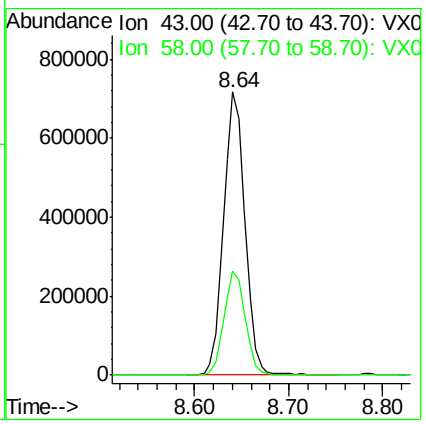


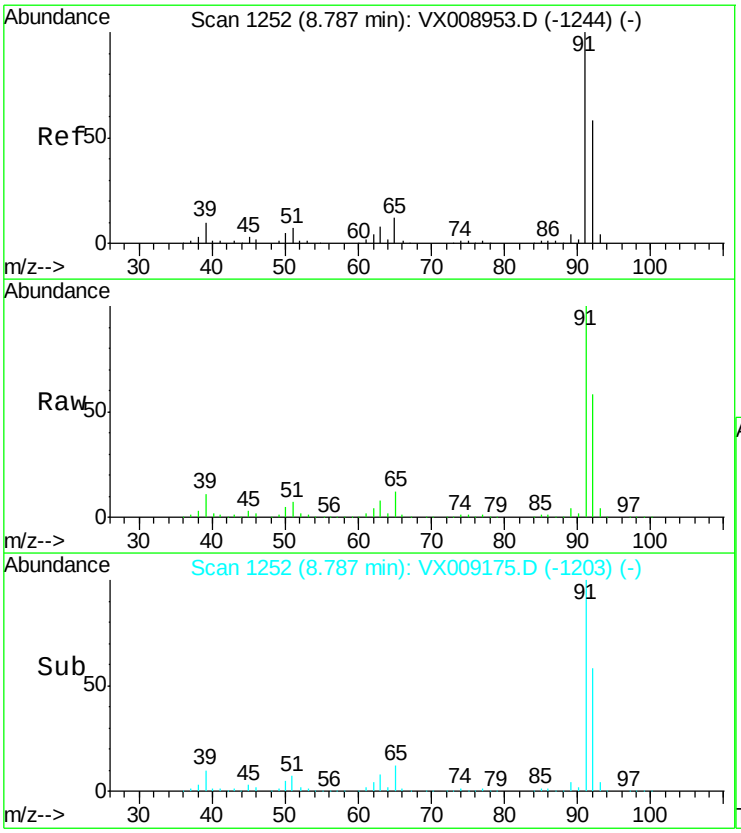
#51
4-Methyl-2-Pentanone
Concen: 273.523 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument : MSVOA_X
ClientSampleId : HW-7MSD

Tgt Ion: 43 Resp: 1127000

Ion	Ratio	Lower	Upper
43	100		
58	36.5	29.8	44.6

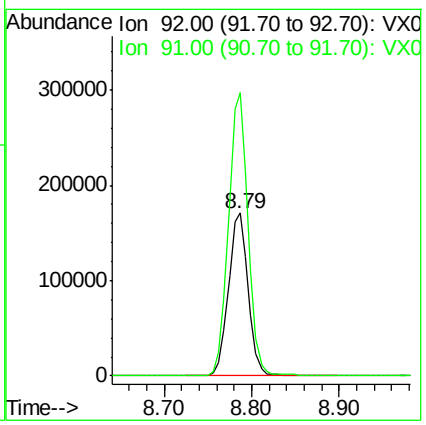


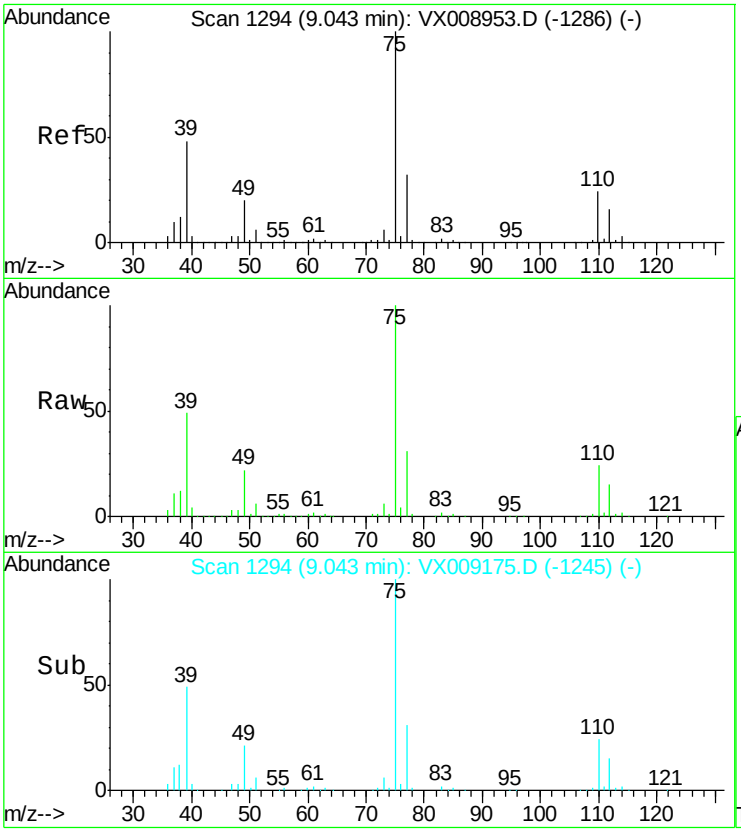


#52
Toluene
Concen: 48.623 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion: 92 Resp: 268128

Ion	Ratio	Lower	Upper
92	100		
91	173.4	138.5	207.7



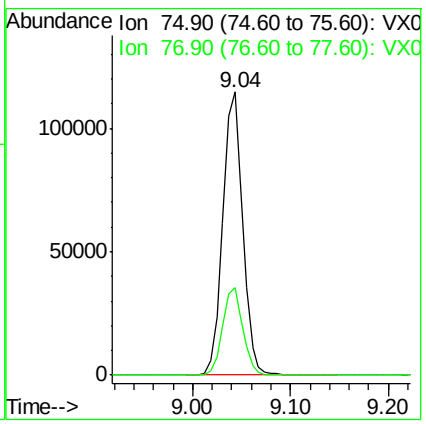


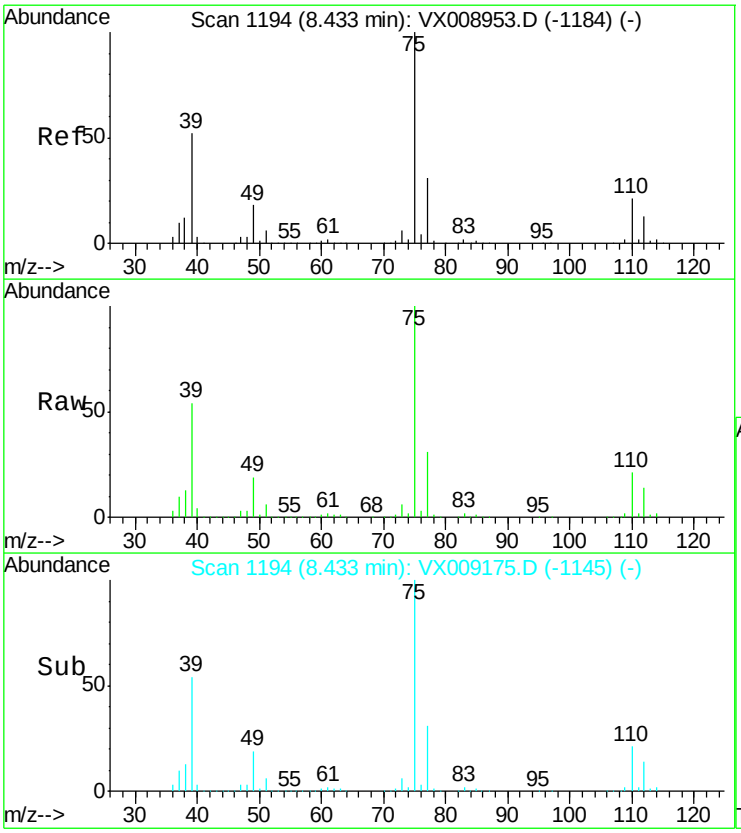
#53
t-1,3-Dichloropropene
Concen: 48.576 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion: 75 Resp: 162889

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.4	38.2

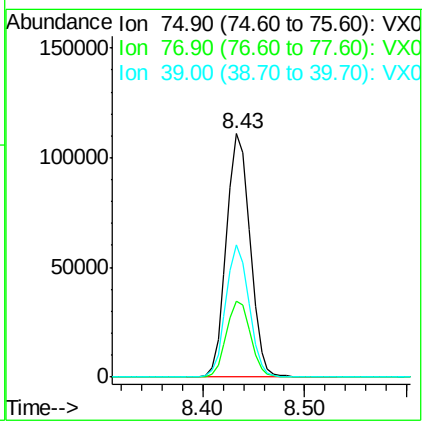


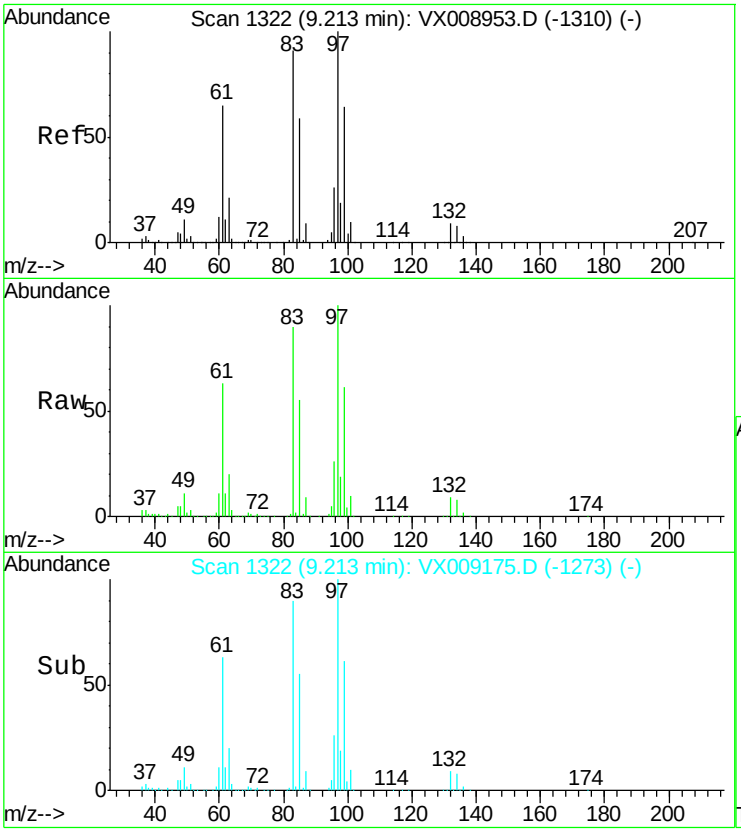


#54
cis-1,3-Dichloropropene
Concen: 47.573 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion: 75 Resp: 178627

Ion	Ratio	Lower	Upper
75	100		
77	31.4	24.8	37.2
39	54.0	41.8	62.6



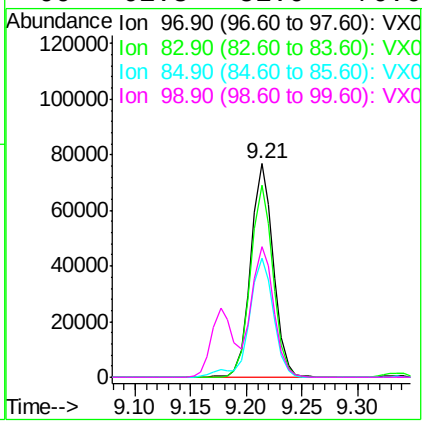


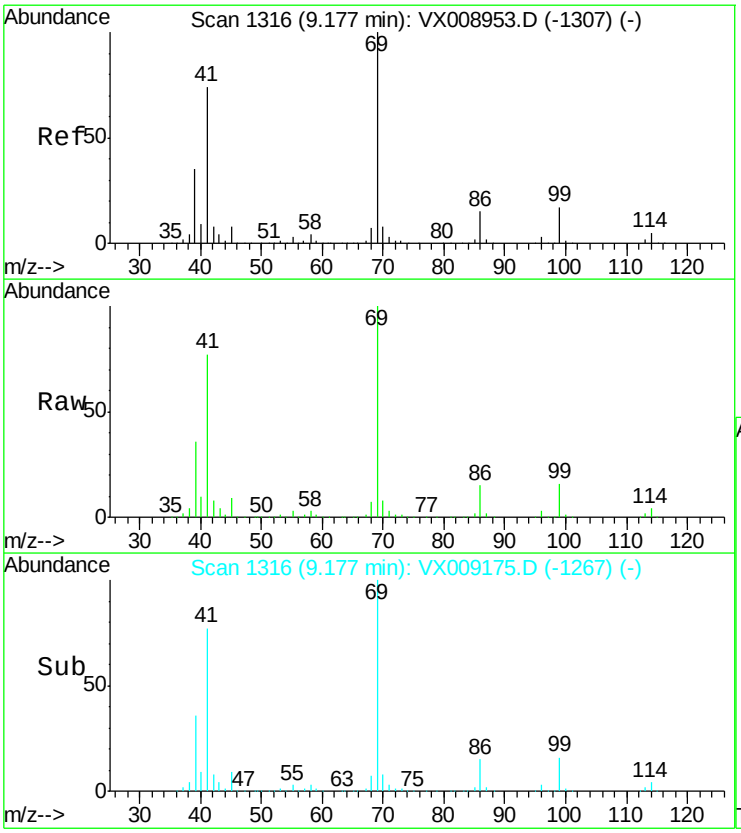
#55
1,1,2-Trichloroethane
Concen: 49.843 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion: 97 Resp: 108932

Ion	Ratio	Lower	Upper
97	100		
83	89.8	72.6	108.8
85	55.4	46.9	70.3
99	61.3	51.0	76.6

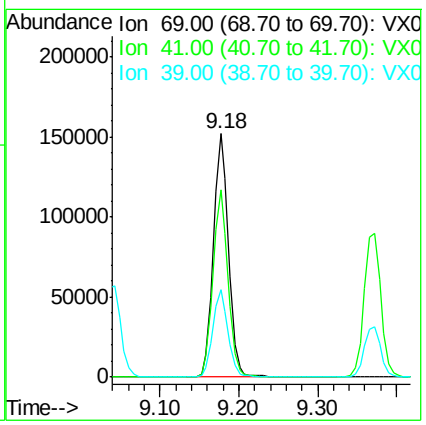


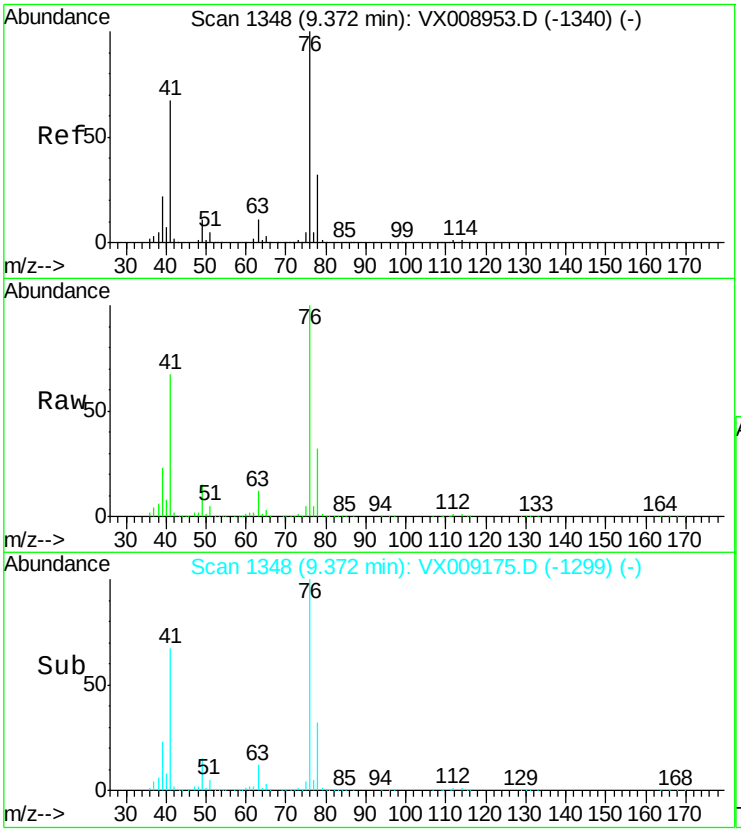


#56
Ethyl methacrylate
Concen: 51.963 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion: 69 Resp: 203631

Ion	Ratio	Lower	Upper
69	100		
41	76.1	60.2	90.2
39	35.7	27.9	41.9



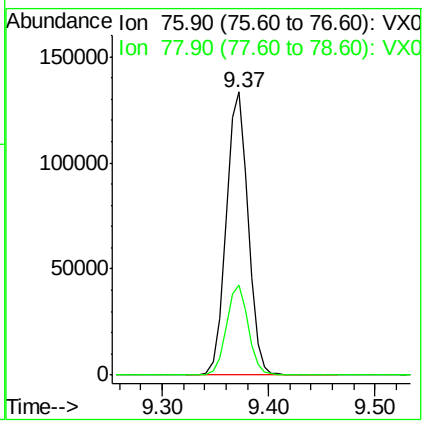


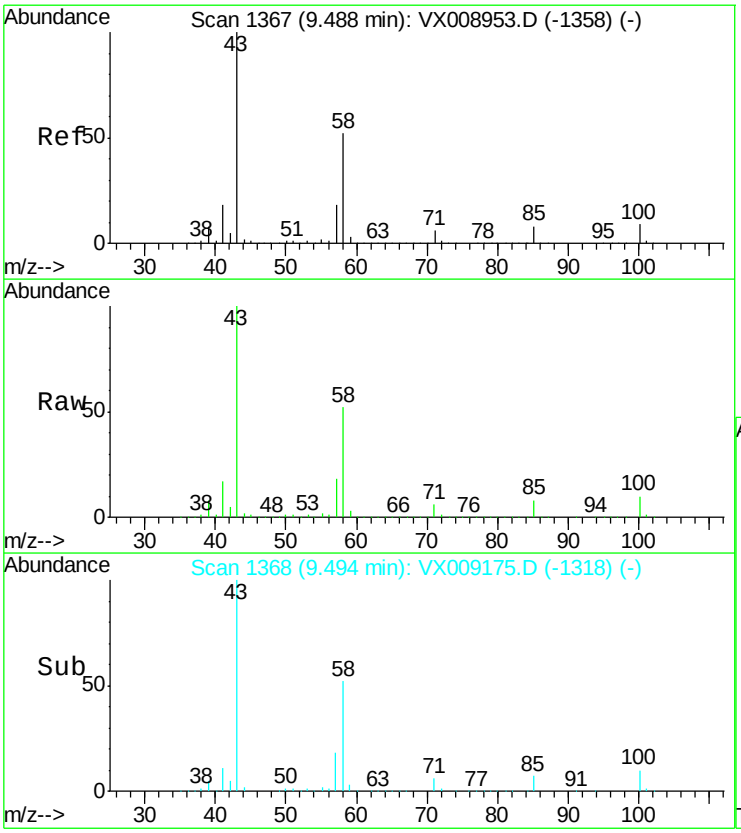
#57
1,3-Dichloropropane
Concen: 49.495 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion: 76 Resp: 192597

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.7	38.5

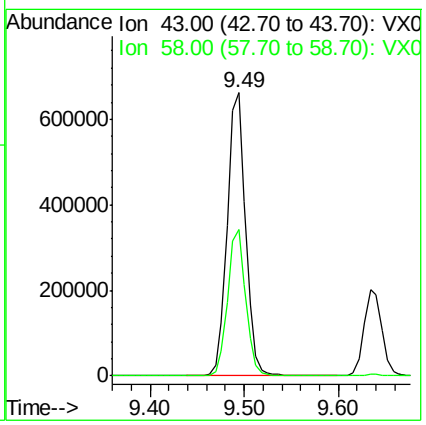


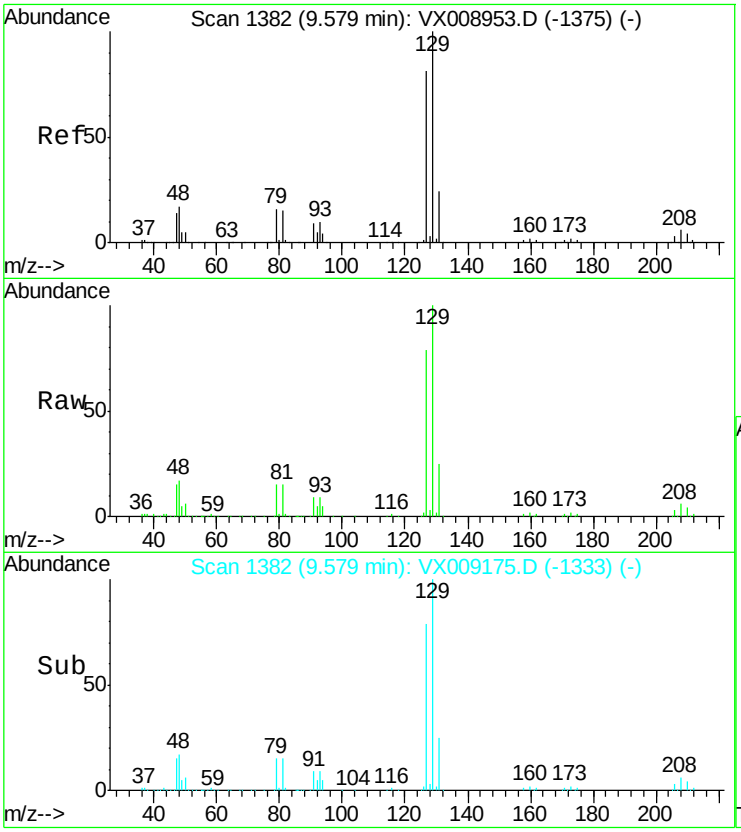


#59
2-Hexanone
Concen: 281.348 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.01 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion: 43 Resp: 893752

Ion	Ratio	Lower	Upper
43	100		
58	51.2	25.9	77.8



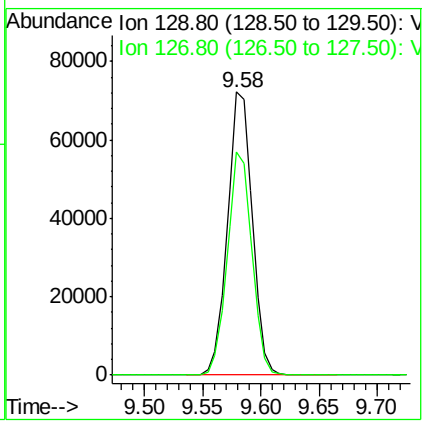


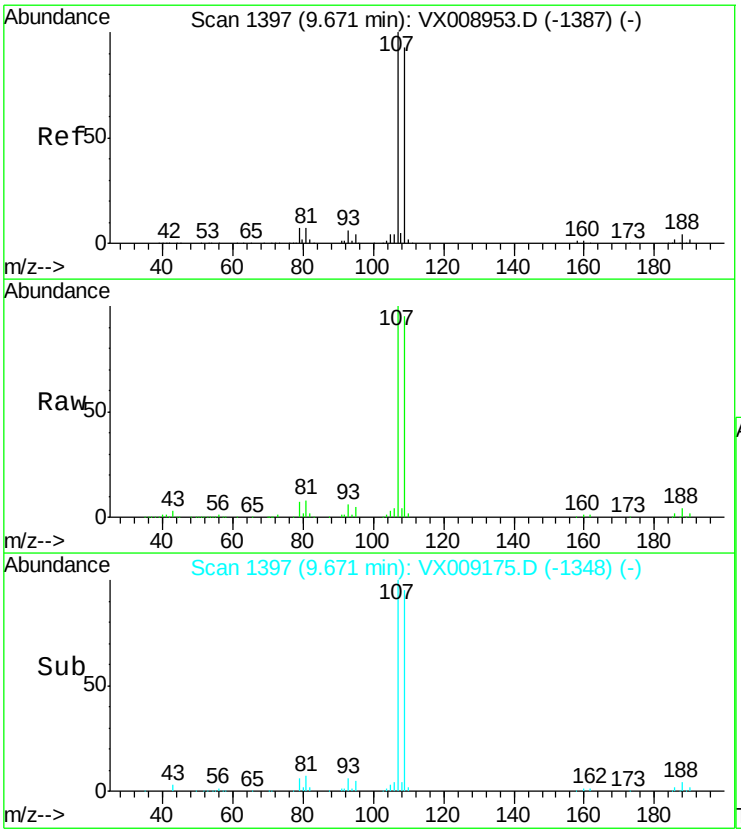
#60
Dibromochloromethane
Concen: 51.178 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion:129 Resp: 107198

Ion	Ratio	Lower	Upper
129	100		
127	77.9	39.1	117.2

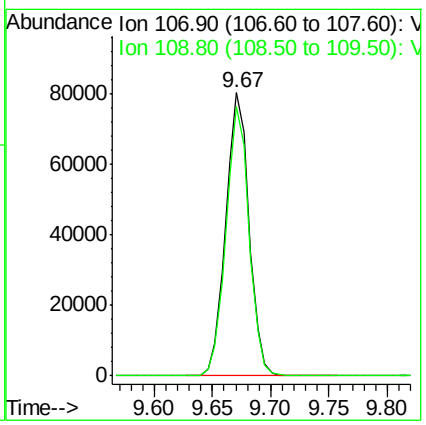


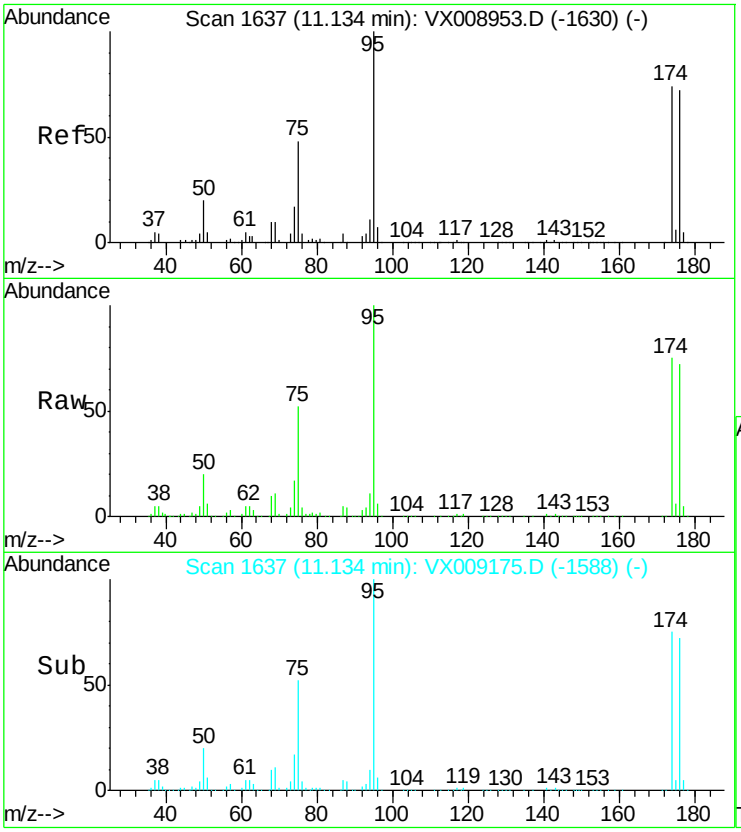


#61
1,2-Dibromoethane
Concen: 49.577 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion:107 Resp: 111827

Ion	Ratio	Lower	Upper
107	100		
109	94.1	74.4	111.6



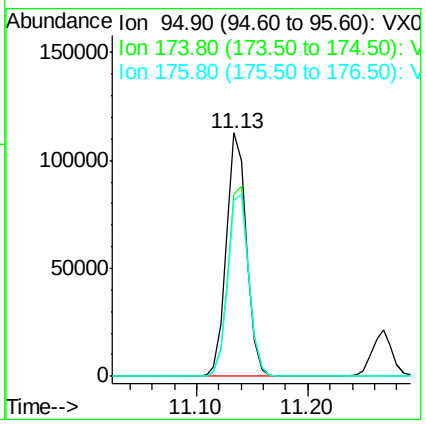


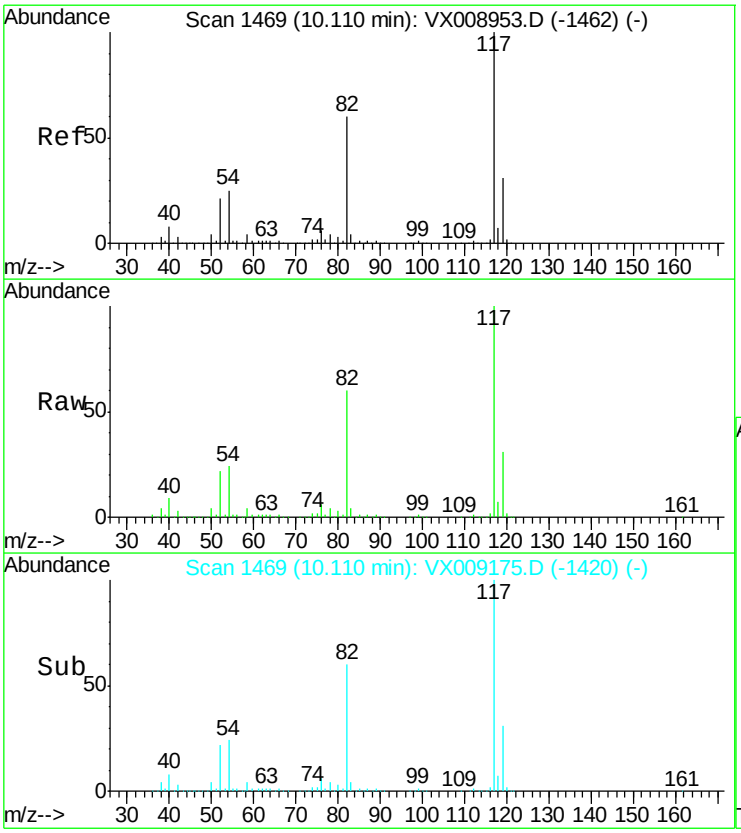
#62
4-Bromofluorobenzene
Concen: 51.667 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion: 95 Resp: 140777

Ion	Ratio	Lower	Upper
95	100		
174	80.4	0.0	159.6
176	77.9	0.0	154.8

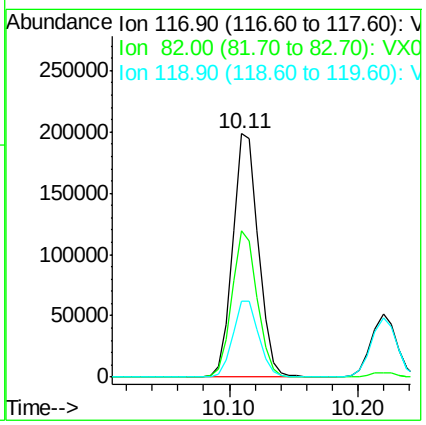


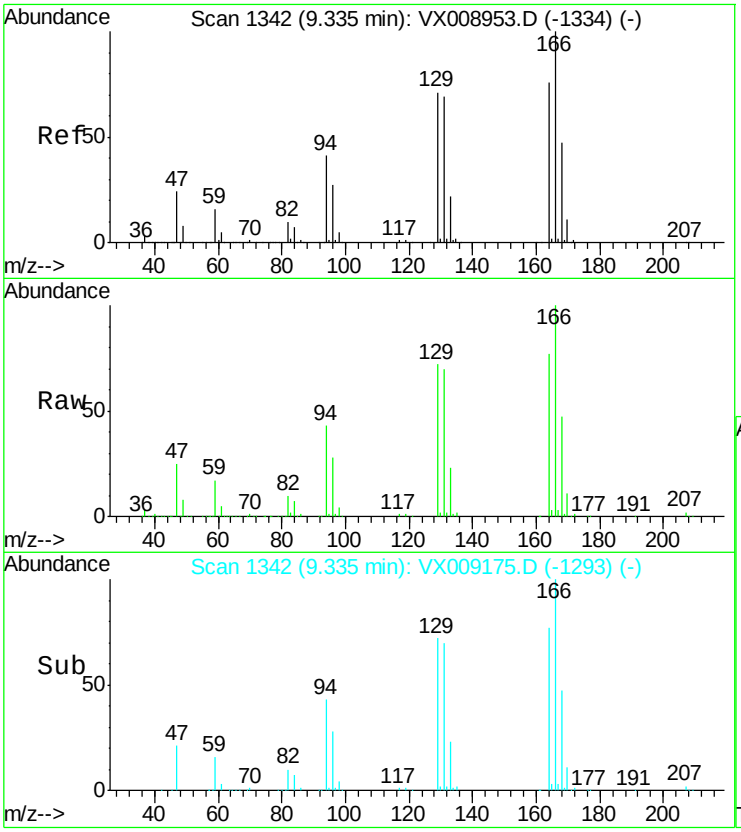


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion:117 Resp: 275422

Ion	Ratio	Lower	Upper
117	100		
82	59.9	48.2	72.4
119	31.2	25.0	37.6



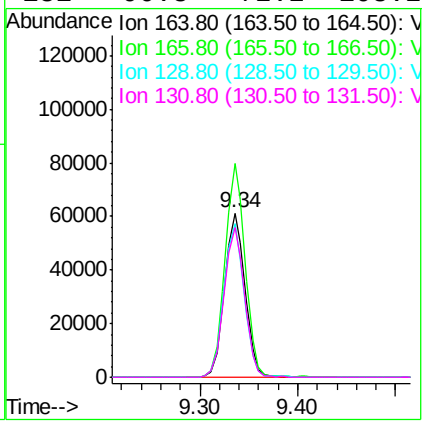


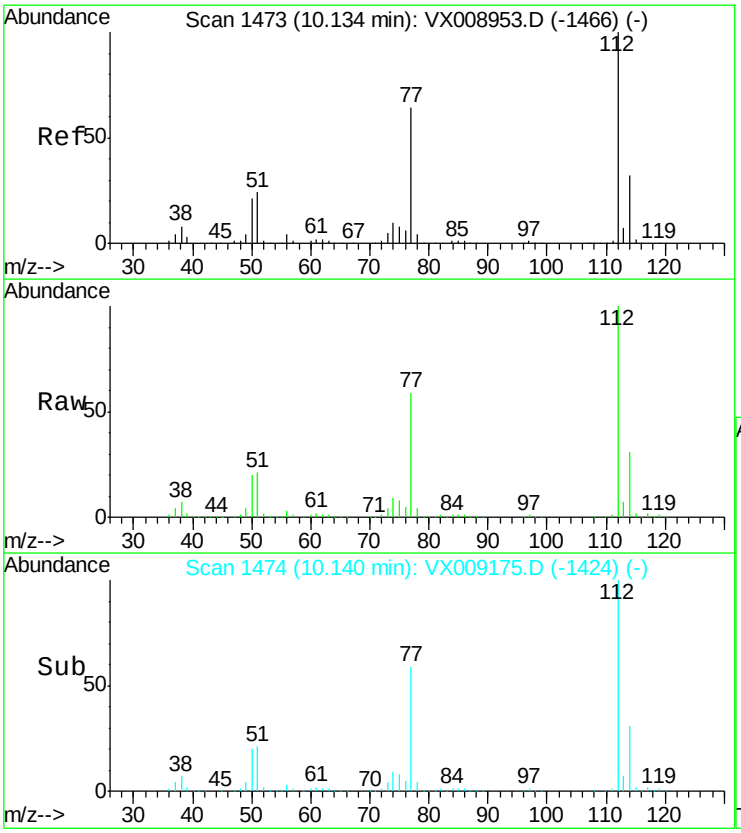
#64
Tetrachloroethene
Concen: 42.403 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion:164 Resp: 88722

Ion	Ratio	Lower	Upper
164	100		
166	129.9	105.0	157.4
129	93.4	74.2	111.4
131	90.8	72.2	108.2

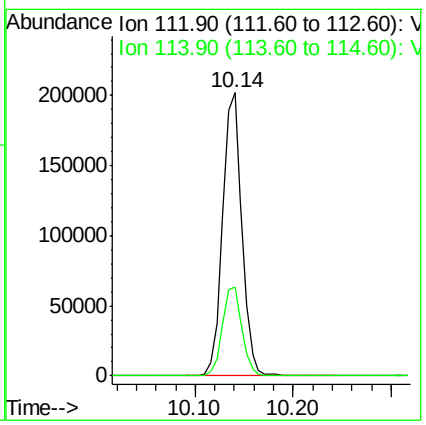


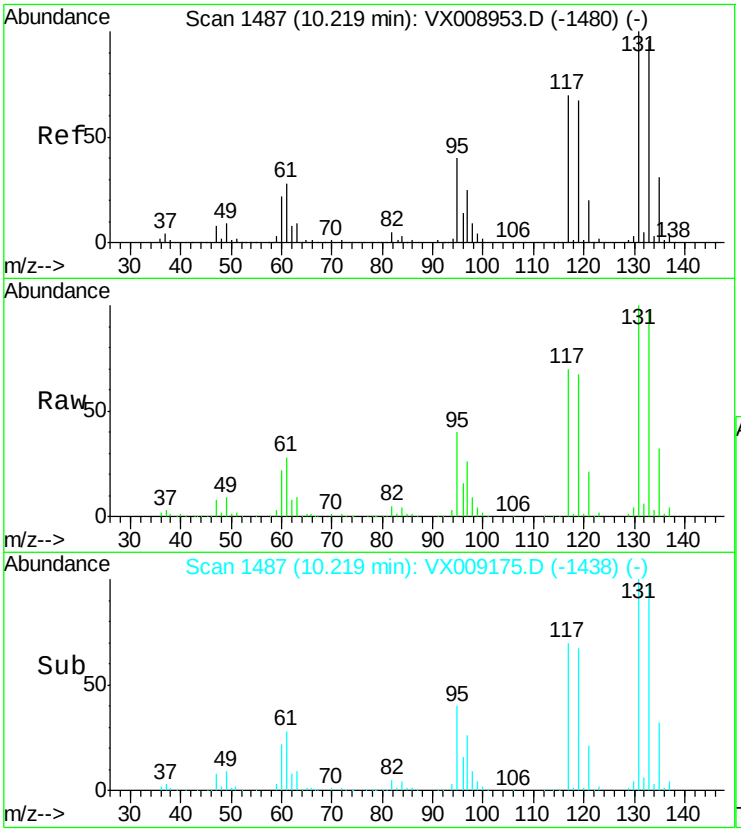


#65
Chlorobenzene
Concen: 47.421 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion:112 Resp: 275680

Ion	Ratio	Lower	Upper
112	100		
114	31.2	25.4	38.0



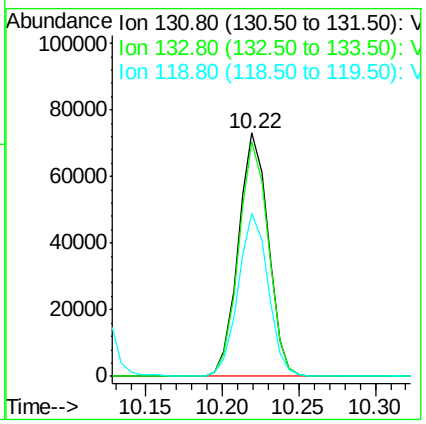


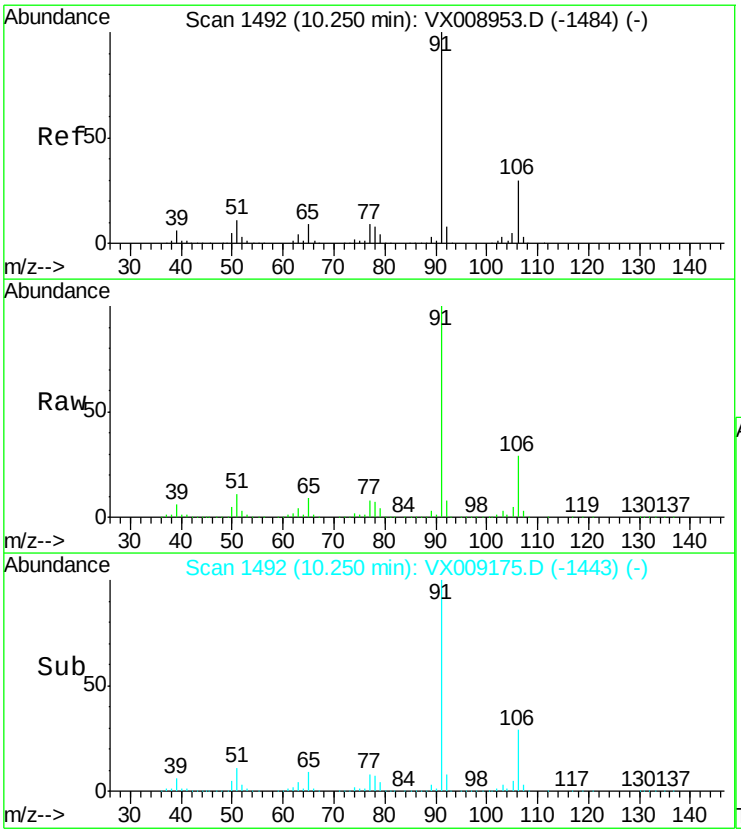
#66
1,1,1,2-Tetrachloroethane
Concen: 48.522 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument : MSVOA_X
ClientSampleId : HW-7MSD

Tgt Ion:131 Resp: 99372

Ion	Ratio	Lower	Upper
131	100		
133	95.8	48.0	144.2
119	67.0	33.7	101.1

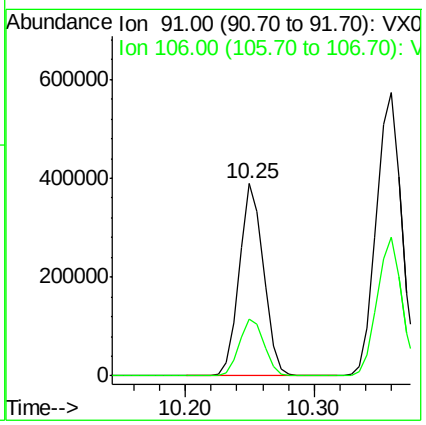


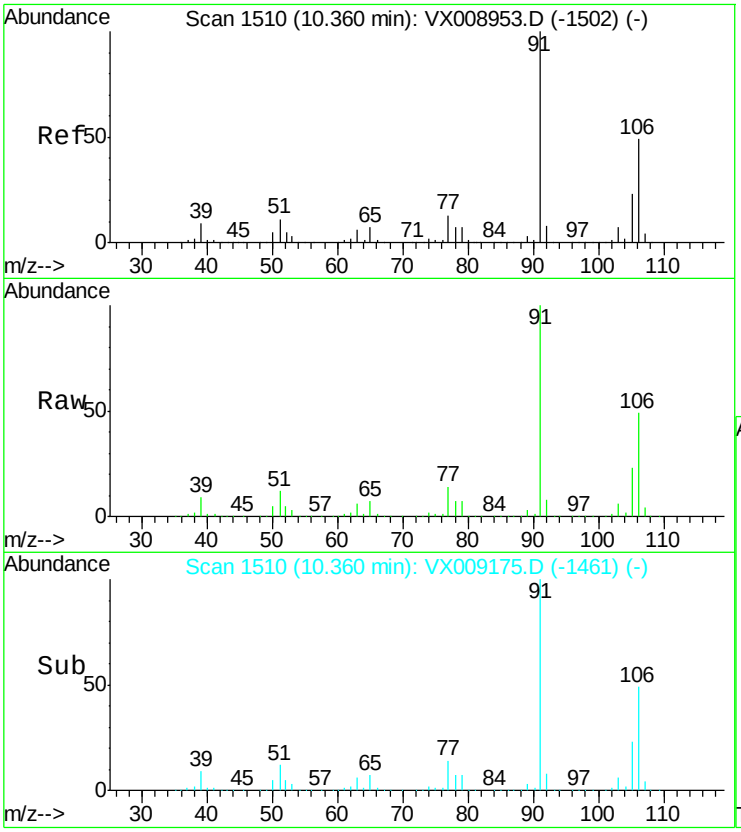


#67
Ethyl Benzene
Concen: 47.731 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion: 91 Resp: 507240

Ion	Ratio	Lower	Upper
91	100		
106	29.5	24.3	36.5



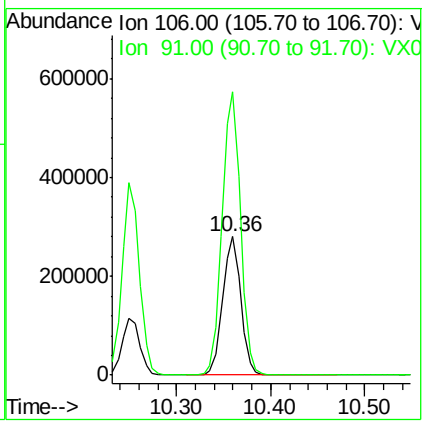


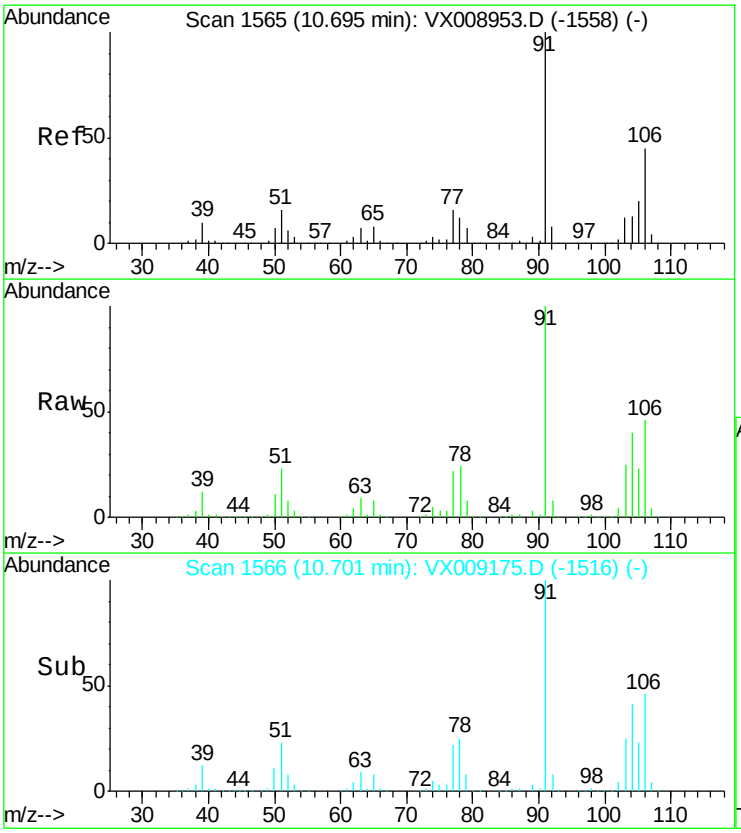
#68
m/p-Xylenes
Concen: 96.382 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion:106 Resp: 372245

Ion	Ratio	Lower	Upper
106	100		
91	207.8	165.4	248.2

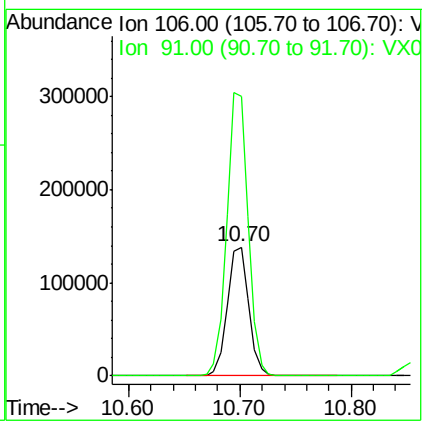


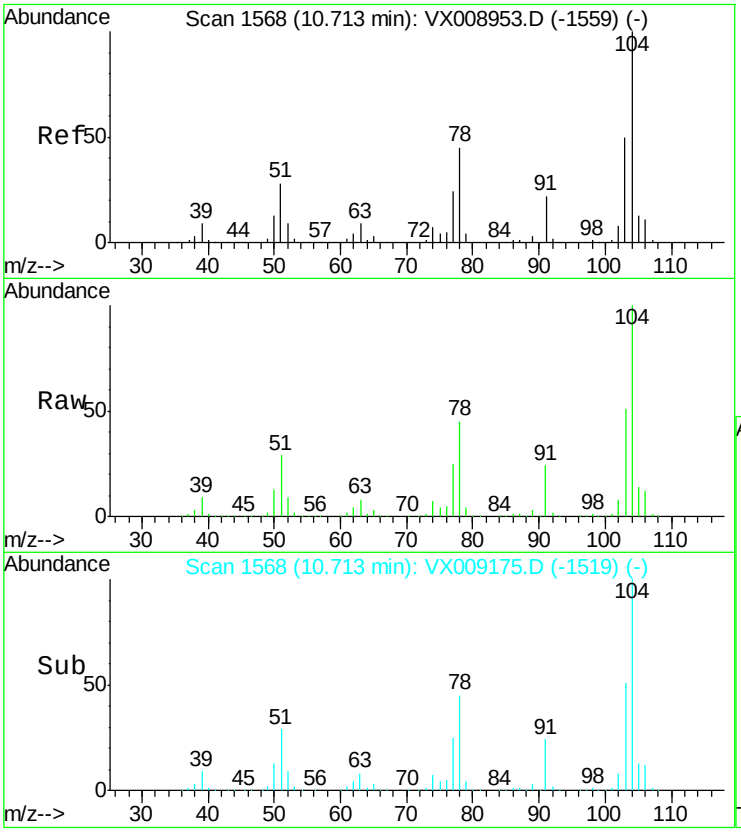


#69
o-Xylene
Concen: 48.853 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion:106 Resp: 183587

Ion	Ratio	Lower	Upper
106	100		
91	219.3	108.9	326.7



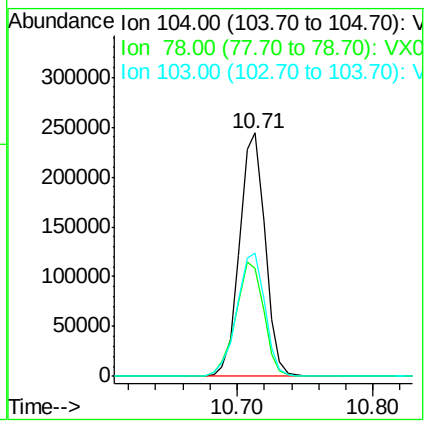


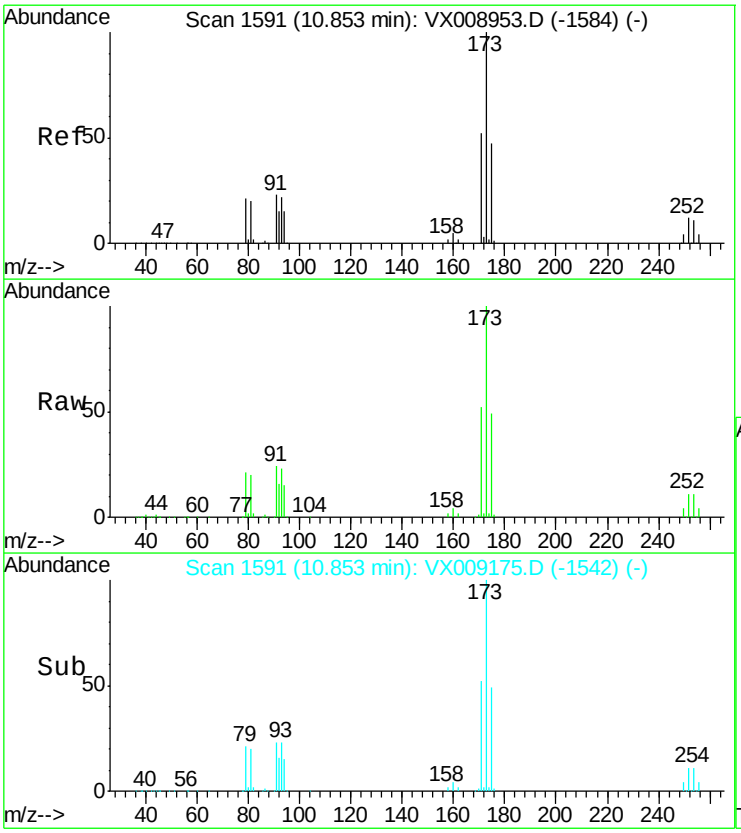
#70
Stvrene
Concen: 49.204 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion:104 Resp: 320426

Ion	Ratio	Lower	Upper
104	100		
78	51.4	41.2	61.8
103	55.6	43.9	65.9

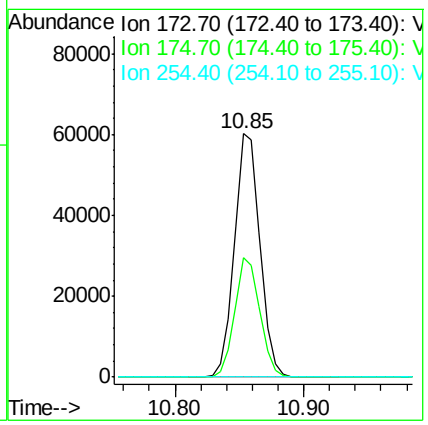


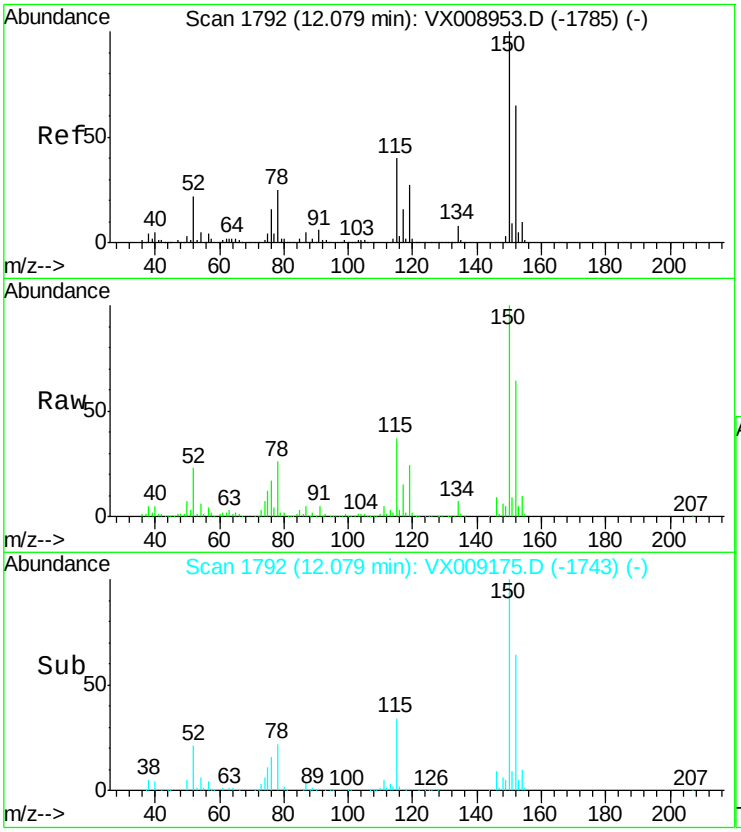


#71
Bromoform
Concen: 50.888 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion:173 Resp: 83028

Ion	Ratio	Lower	Upper
173	100		
175	48.3	23.9	71.8
254	0.1	0.2	0.4#



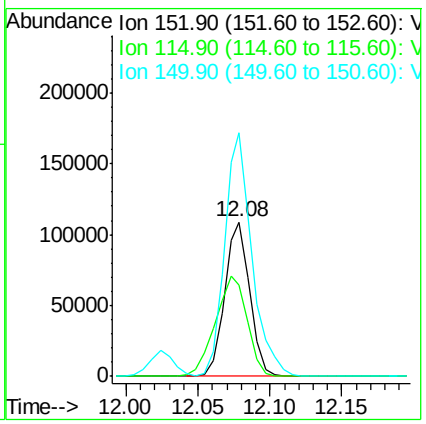


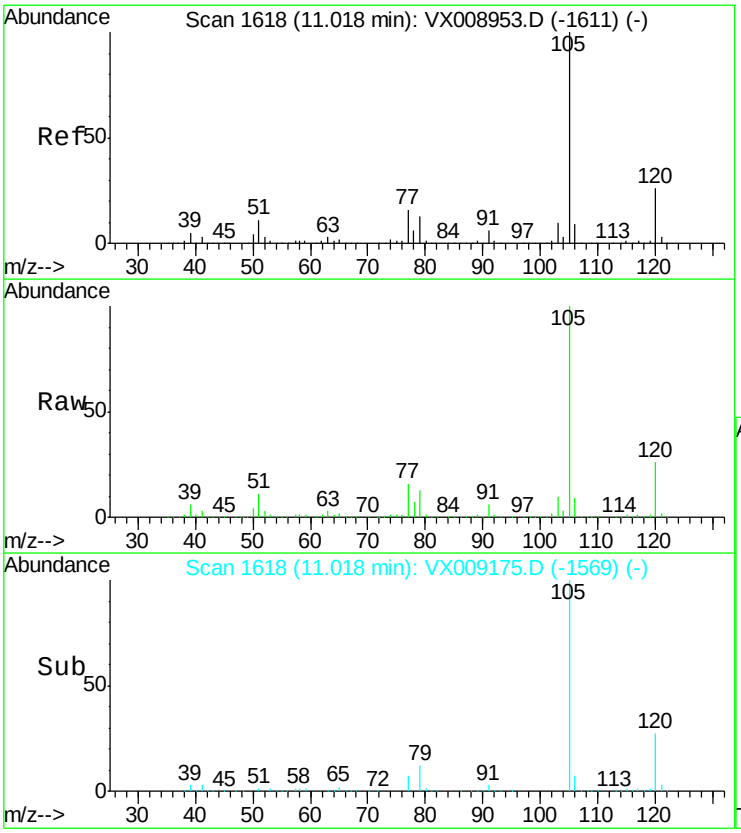
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion:152 Resp: 132939

Ion	Ratio	Lower	Upper
152	100		
115	82.0	41.4	124.2
150	171.6	0.0	349.8

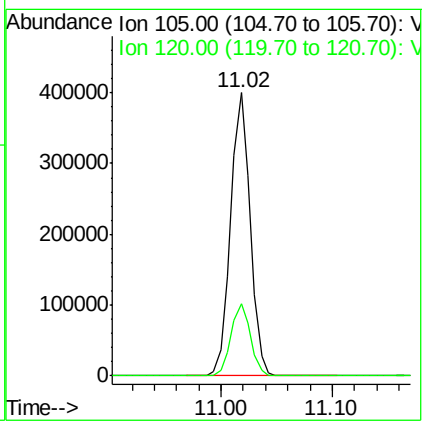


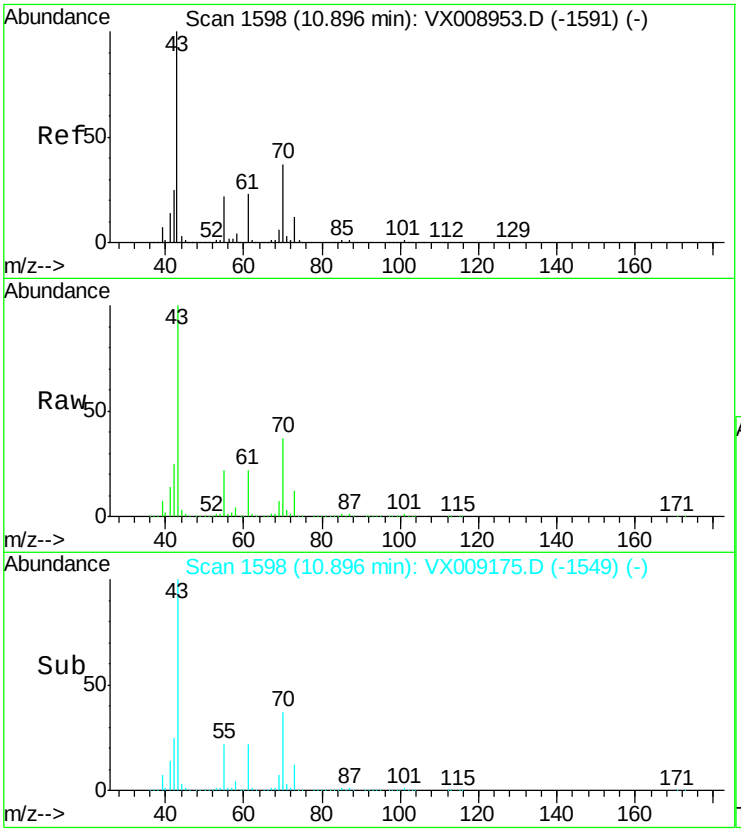


#73
Isopropylbenzene
Concen: 48.113 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion:105 Resp: 484820

Ion	Ratio	Lower	Upper
105	100		
120	25.7	12.9	38.7



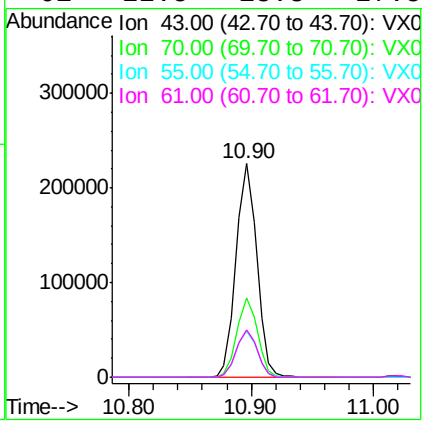


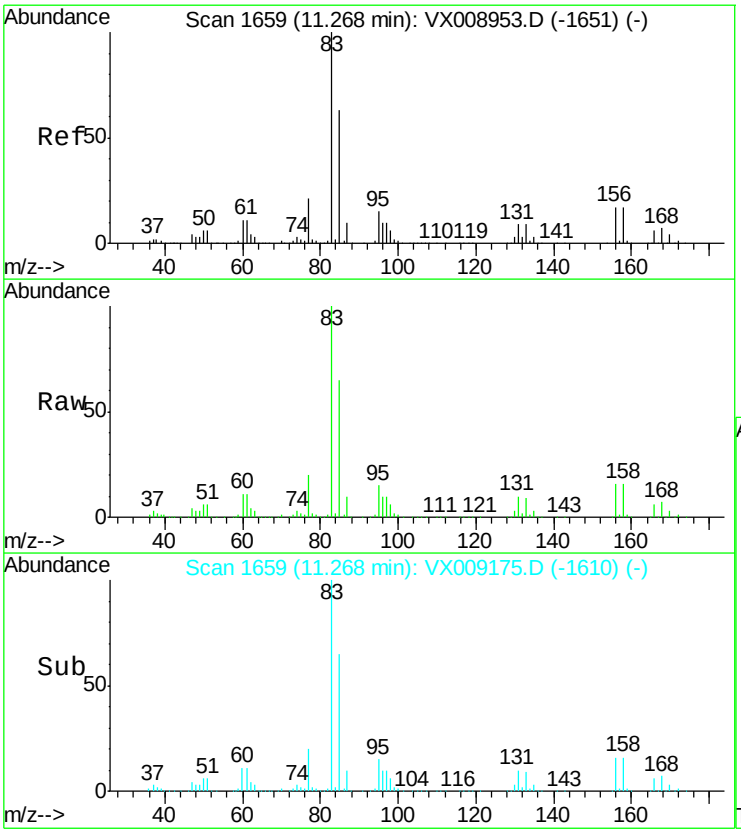
#74
N-amyl acetate
Concen: 45.559 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument : MSVOA_X
ClientSampleId : HW-7MSD

Tgt Ion: 43 Resp: 263592

Ion	Ratio	Lower	Upper
43	100		
70	37.1	29.9	44.9
55	22.4	17.8	26.8
61	22.5	18.3	27.5

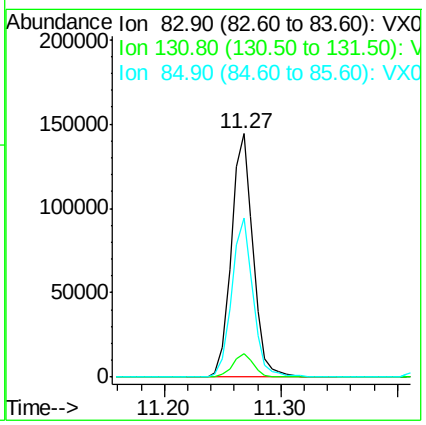


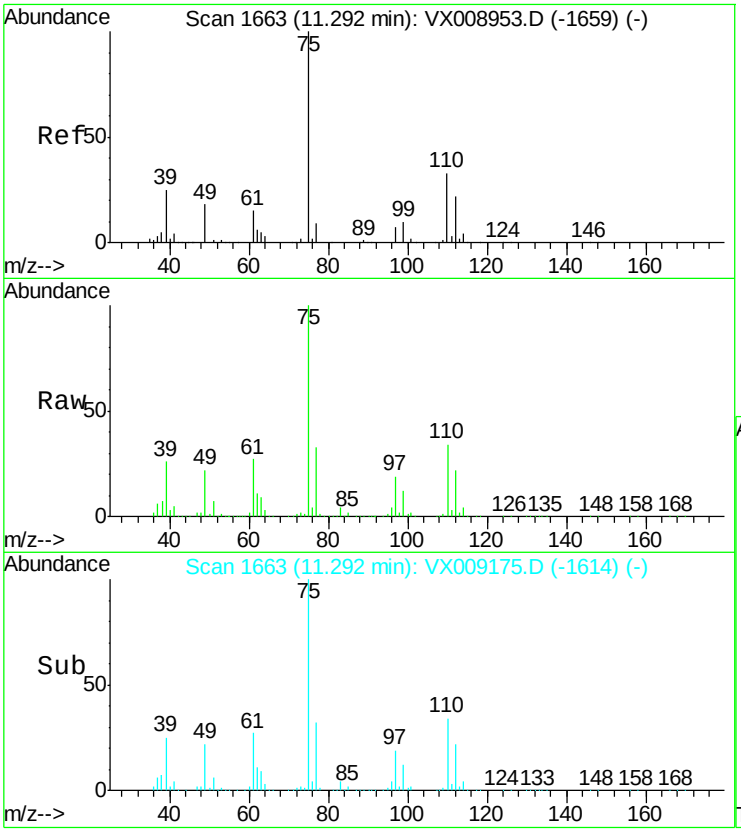


#75
1,1,2,2-Tetrachloroethane
Concen: 50.647 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion: 83 Resp: 186472

Ion	Ratio	Lower	Upper
83	100		
131	9.4	4.7	14.0
85	64.0	31.9	95.9



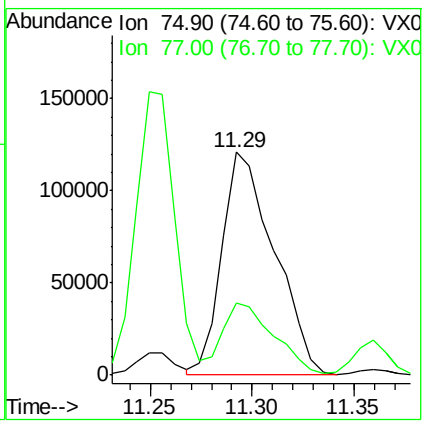


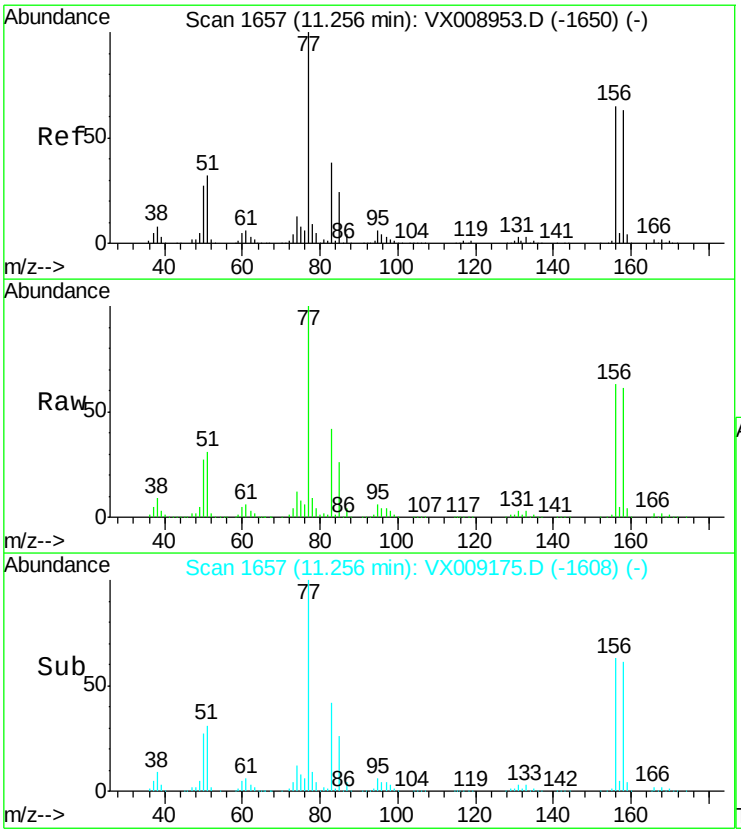
#76
1,2,3-Trichloropropane
Concen: 65.728 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion: 75 Resp: 213361

Ion	Ratio	Lower	Upper
75	100		
77	32.5	22.7	68.0

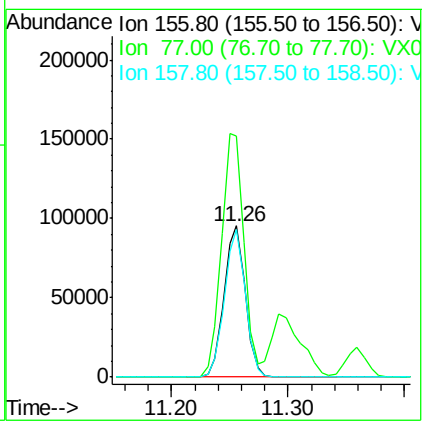


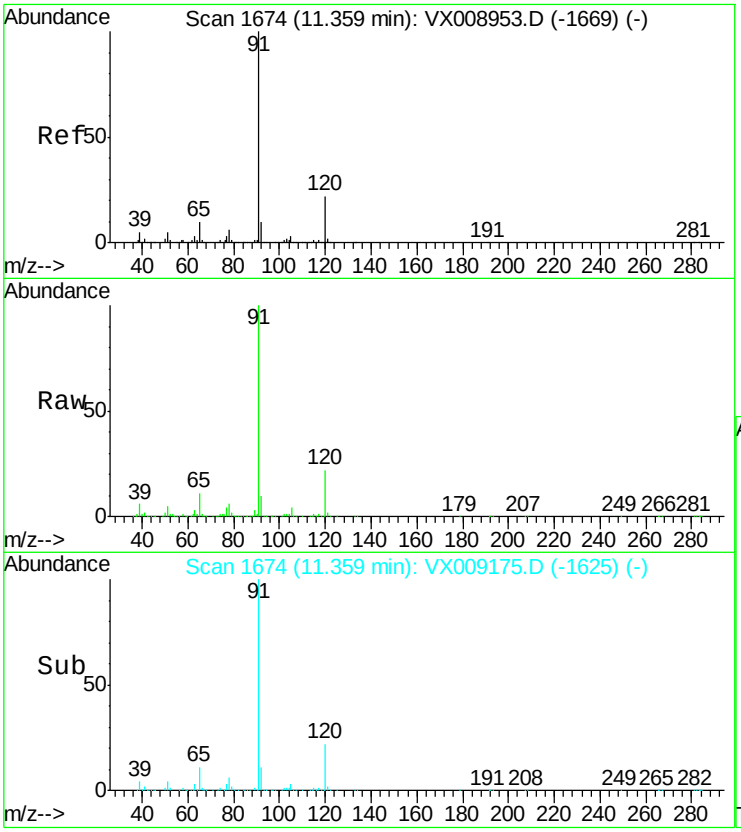


#77
Bromobenzene
Concen: 47.232 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion:156 Resp: 120083

Ion	Ratio	Lower	Upper
156	100		
77	169.5	85.4	256.1
158	96.9	48.8	146.4



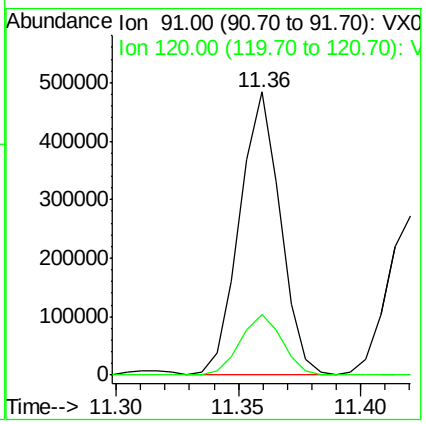


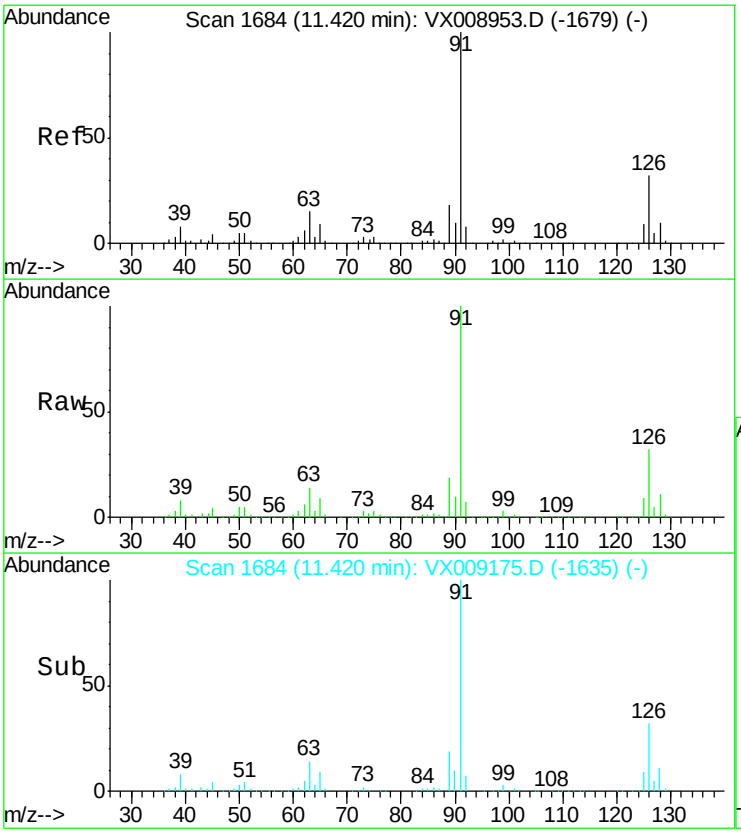
#78
n-propylbenzene
Concen: 48.422 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion: 91 Resp: 560035

Ion	Ratio	Lower	Upper
91	100		
120	22.0	10.9	32.9

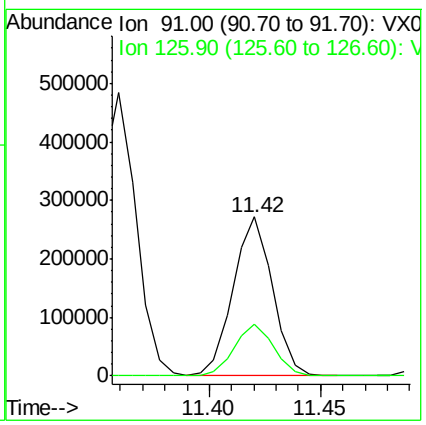


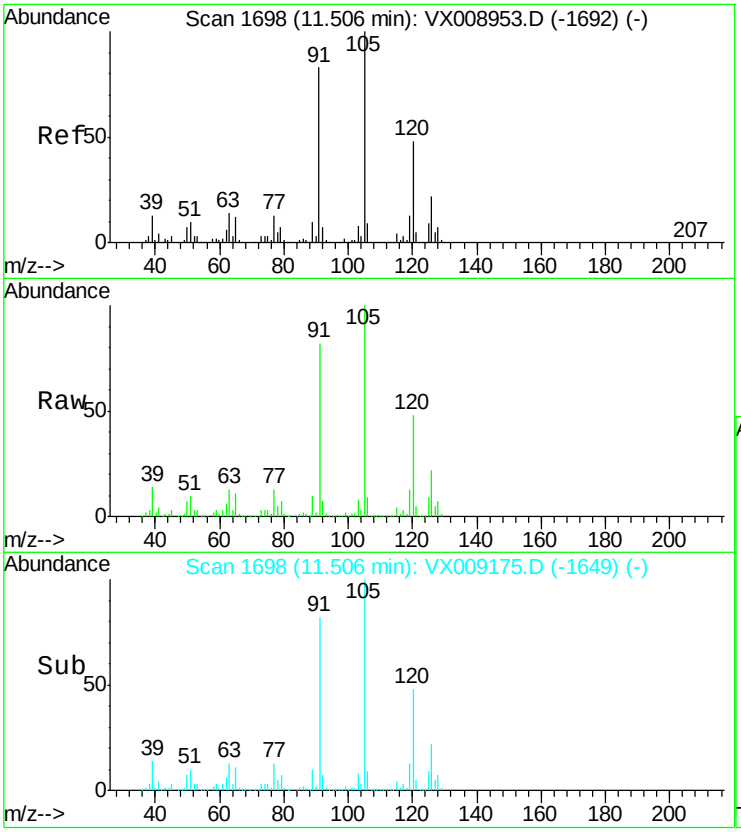


#79
2-Chlorotoluene
Concen: 48.002 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion: 91 Resp: 334548

Ion	Ratio	Lower	Upper
91	100		
126	32.5	16.3	48.9



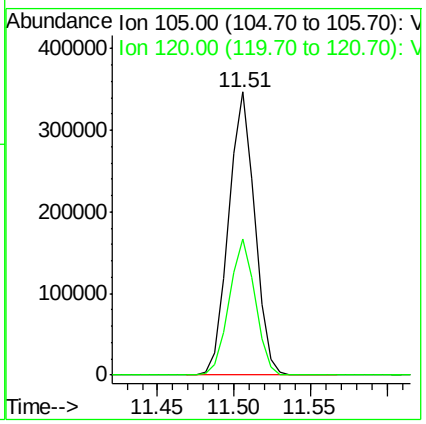


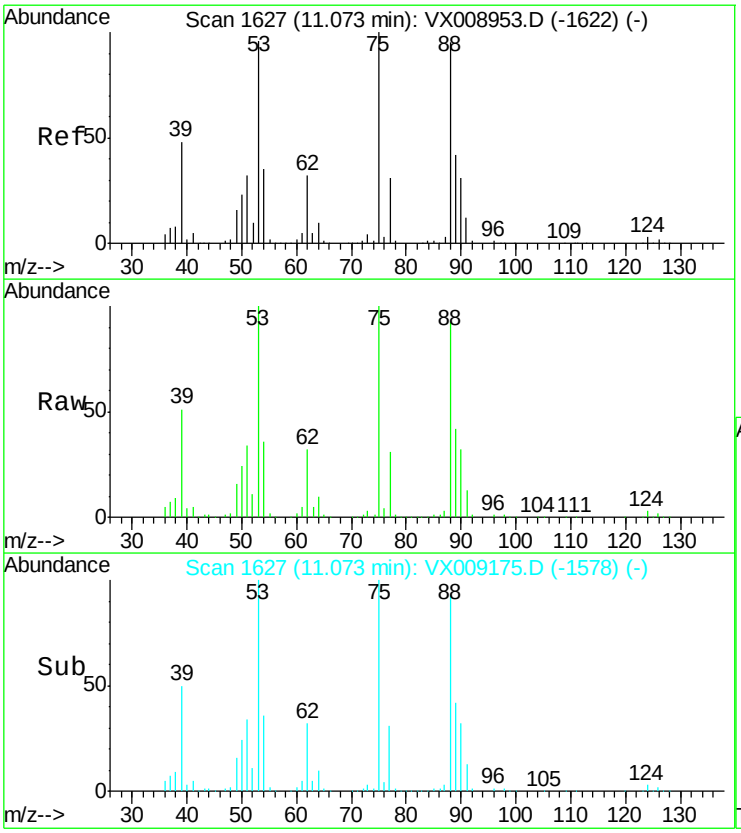
#80
1,3,5-Trimethylbenzene
Concen: 48.425 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion:105 Resp: 409479

Ion	Ratio	Lower	Upper
105	100		
120	48.0	24.1	72.3

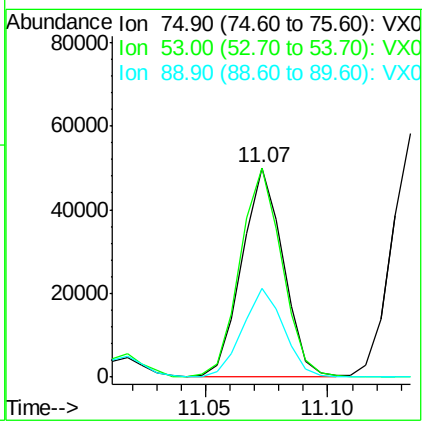


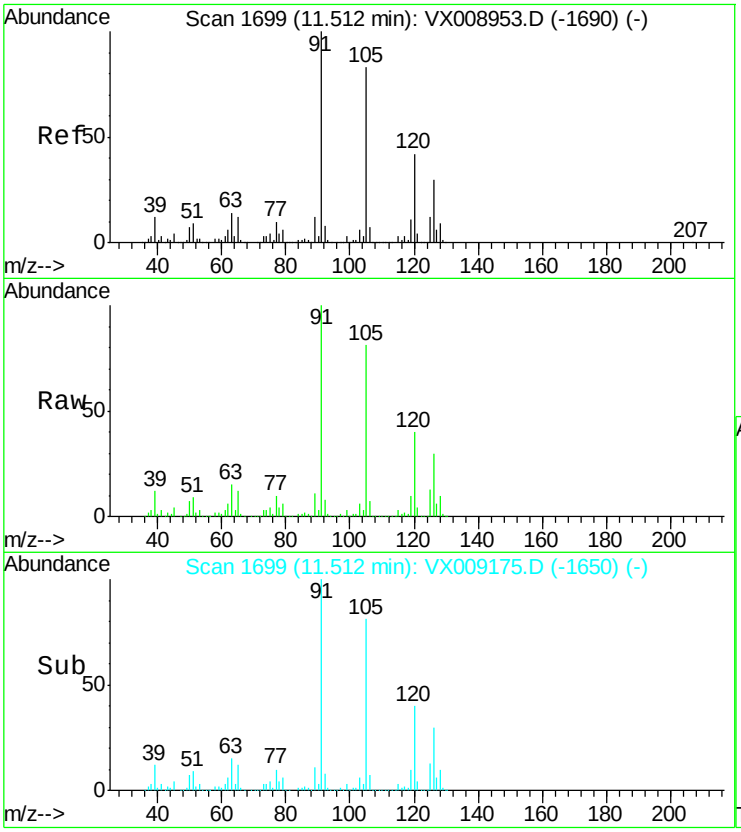


#81
trans-1,4-Dichloro-2-butene
Concen: 46.245 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion: 75 Resp: 58473

Ion	Ratio	Lower	Upper
75	100		
53	101.9	78.2	117.4
89	42.8	36.0	54.0



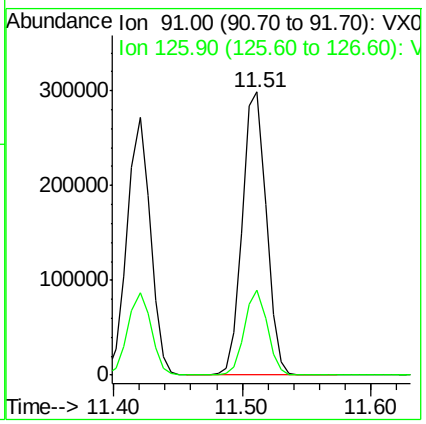


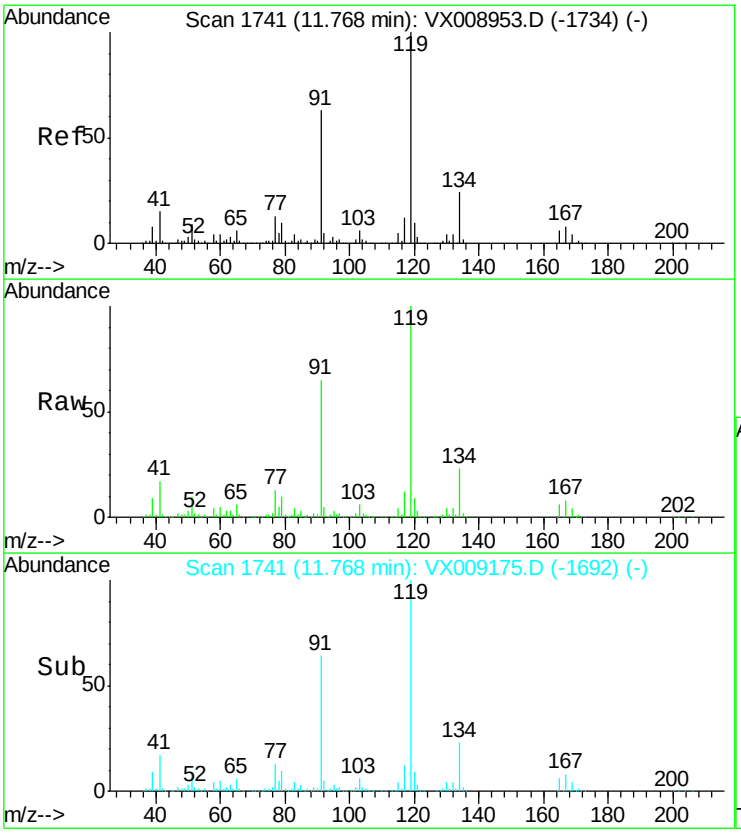
#82
4-Chlorotoluene
Concen: 47.405 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion: 91 Resp: 383706

Ion	Ratio	Lower	Upper
91	100		
126	28.6	14.3	42.9

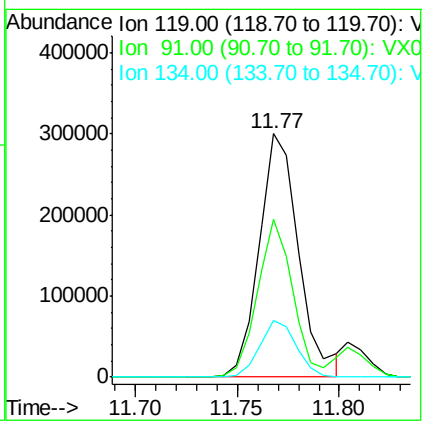


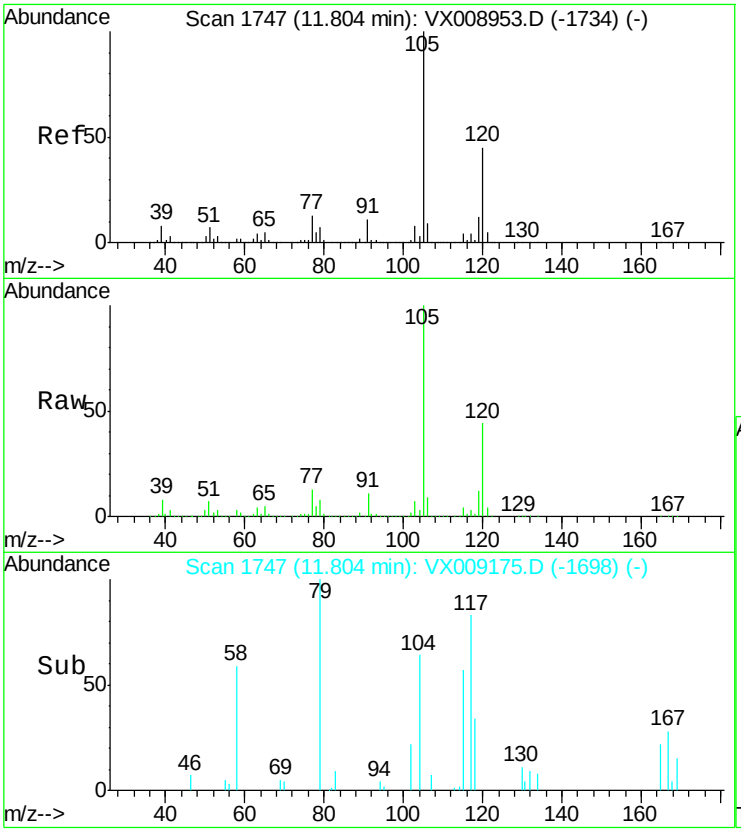


#83
tert-Butylbenzene
Concen: 49.765 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion:119 Resp: 404015

Ion	Ratio	Lower	Upper
119	100		
91	57.8	29.7	89.1
134	21.7	11.2	33.5



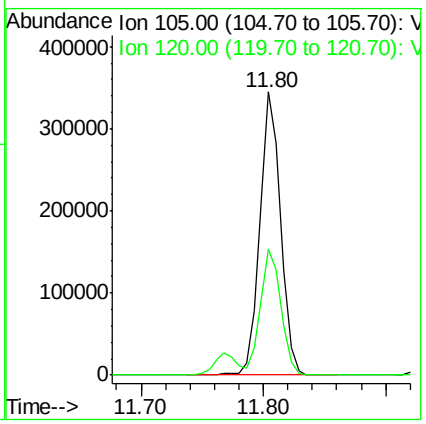


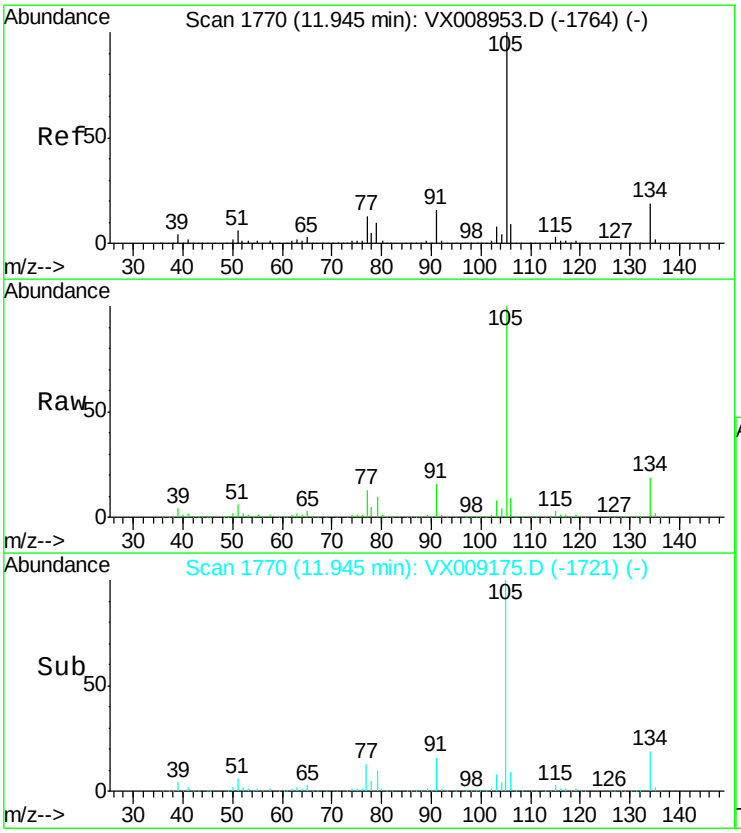
#84
1,2,4-Trimethylbenzene
Concen: 47.820 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion:105 Resp: 411607

Ion	Ratio	Lower	Upper
105	100		
120	44.0	21.9	65.8

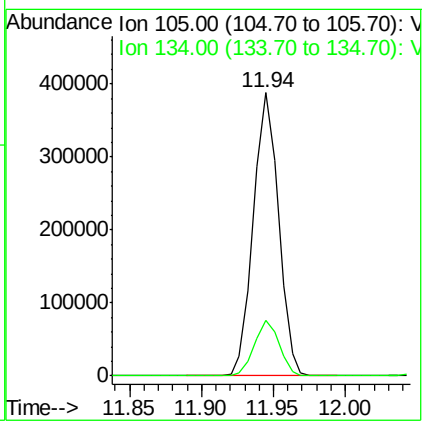


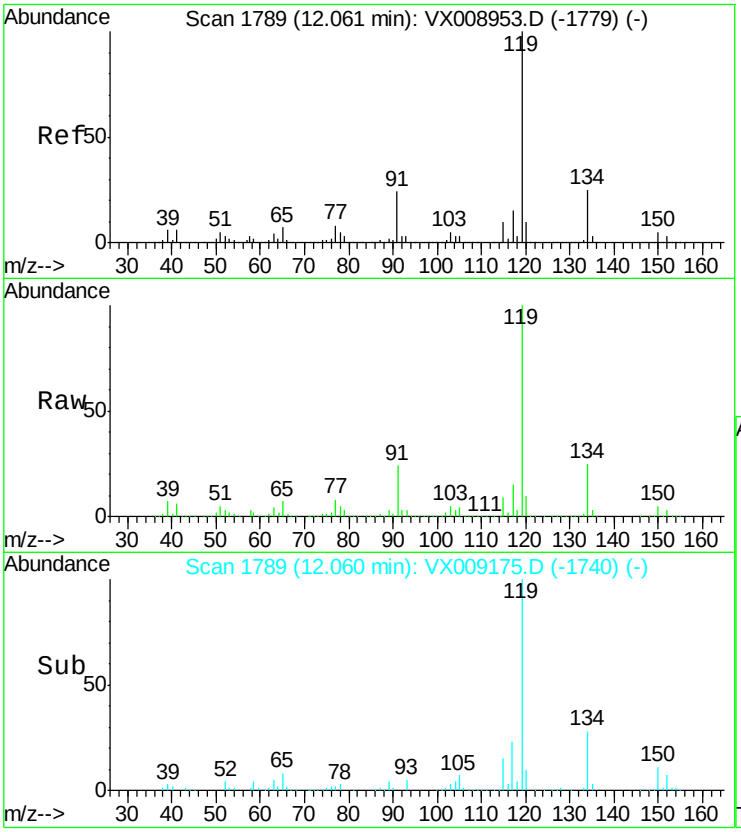


#85
sec-Butylbenzene
Concen: 48.146 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion:105 Resp: 466174

Ion	Ratio	Lower	Upper
105	100		
134	19.3	9.6	28.6



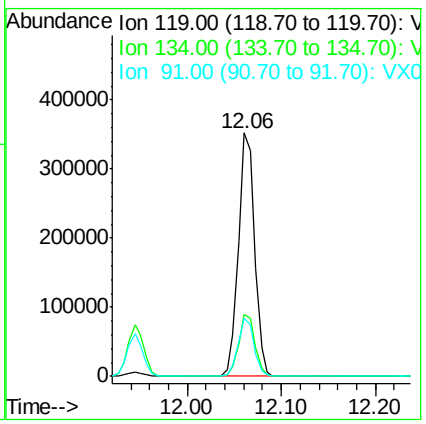


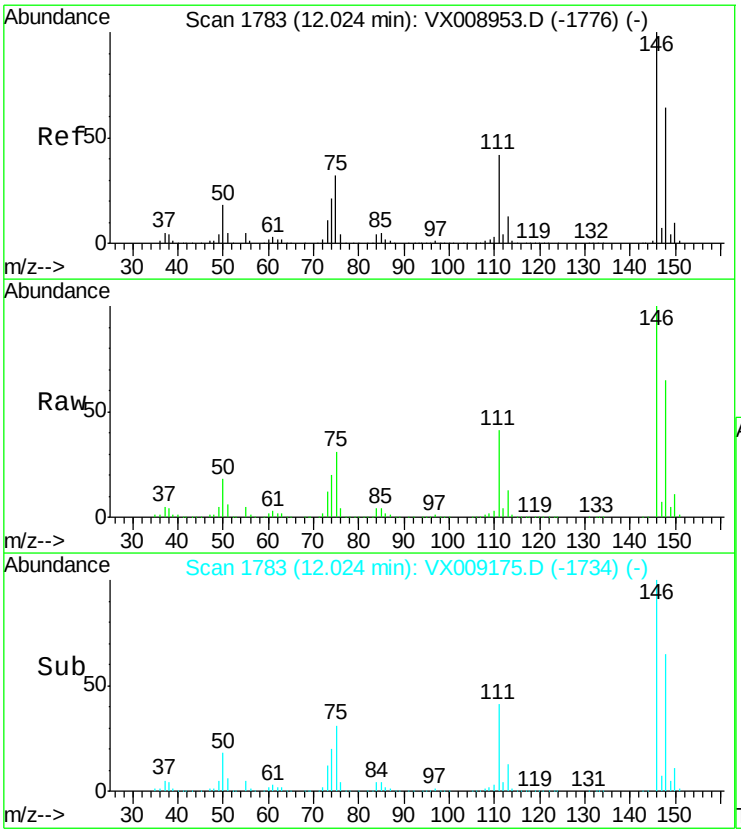
#86
p-Isopropyltoluene
Concen: 47.333 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion:119 Resp: 421357

Ion	Ratio	Lower	Upper
119	100		
134	25.5	12.9	38.6
91	23.6	11.9	35.5

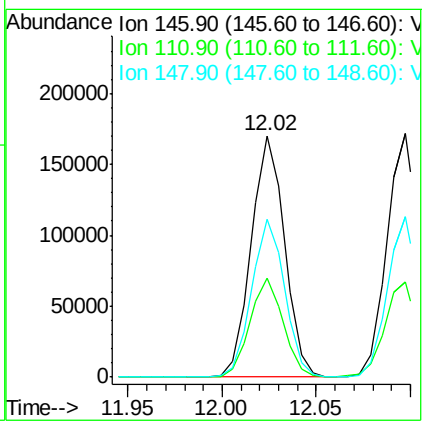


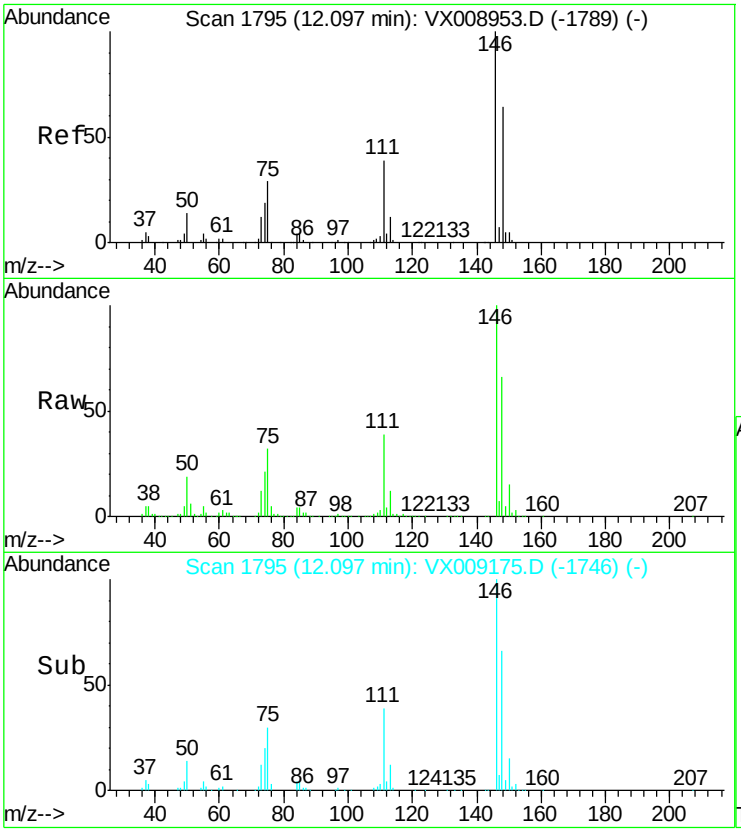


#87
1,3-Dichlorobenzene
Concen: 46.933 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion:146 Resp: 208841

Ion	Ratio	Lower	Upper
146	100		
111	40.8	20.5	61.6
148	64.6	32.2	96.6



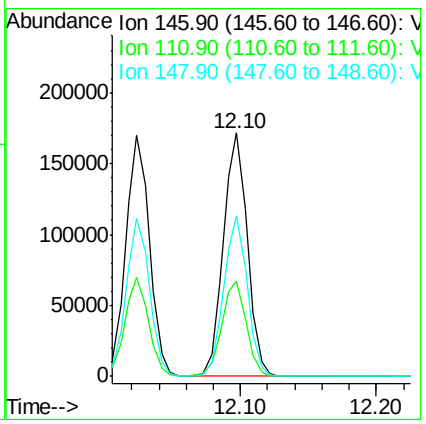


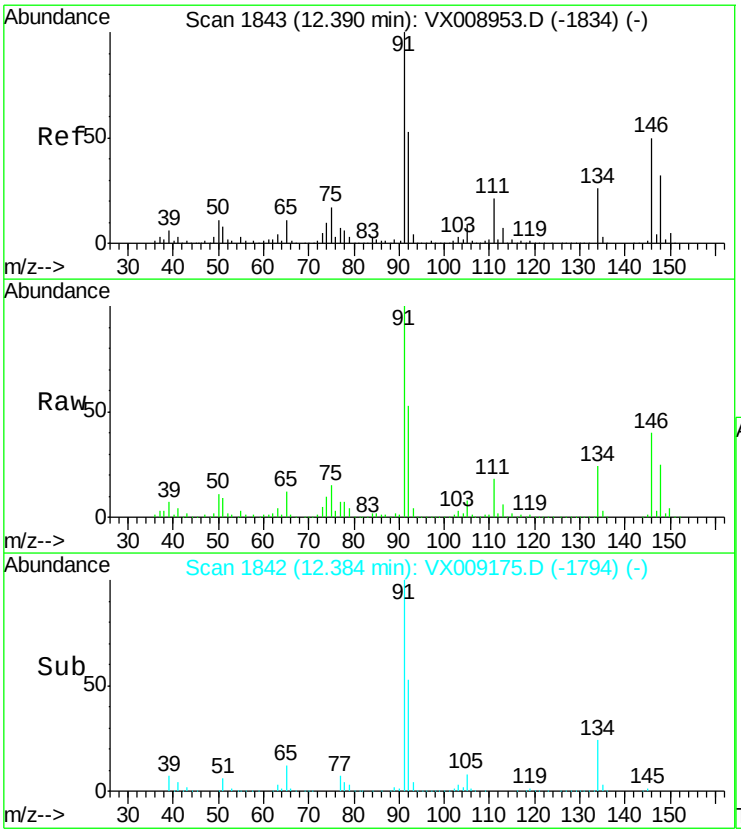
#88
1,4-Dichlorobenzene
Concen: 46.341 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion:146 Resp: 209036

Ion	Ratio	Lower	Upper
146	100		
111	39.9	20.0	59.9
148	64.8	32.2	96.6

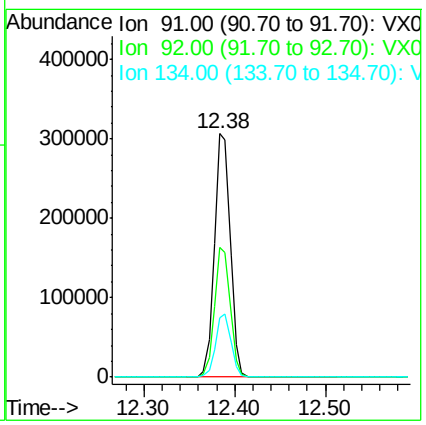


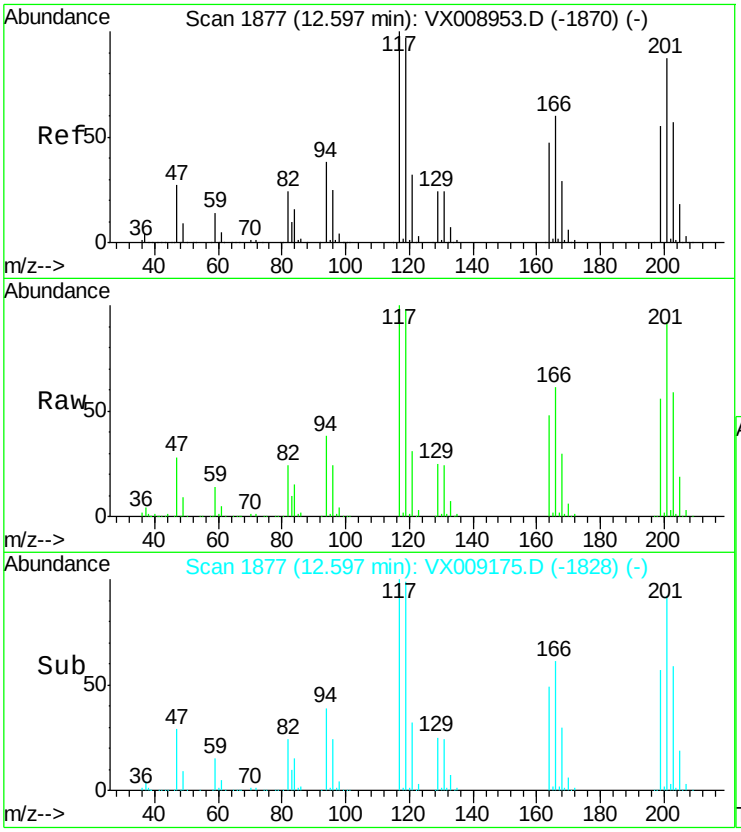


#89
n-Butylbenzene
Concen: 45.561 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.01 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion: 91 Resp: 377718

Ion	Ratio	Lower	Upper
91	100		
92	52.7	26.6	79.8
134	25.0	12.4	37.2



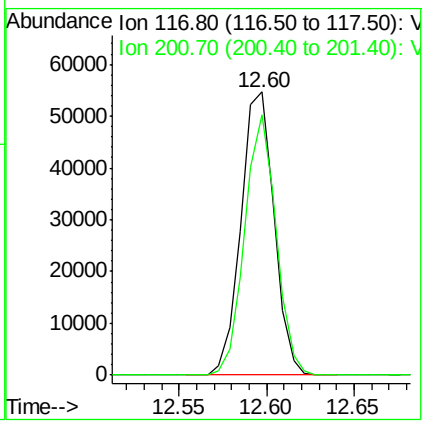


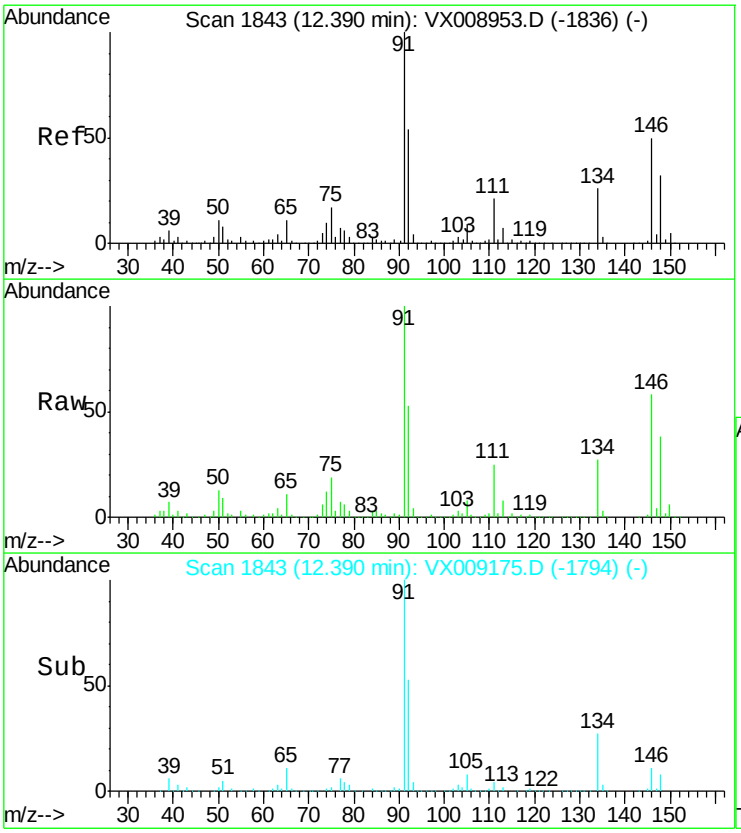
#90
Hexachloroethane
Concen: 49.109 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion:117 Resp: 72112

Ion	Ratio	Lower	Upper
117	100		
201	86.9	43.0	129.0

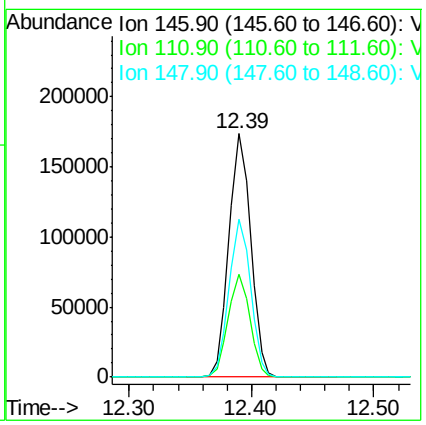


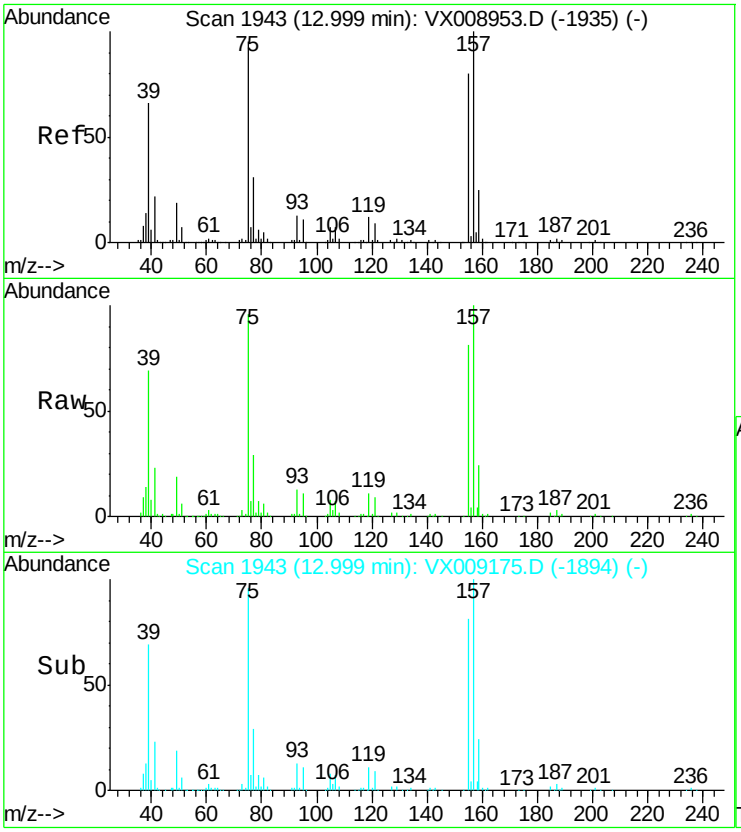


#91
1,2-Dichlorobenzene
Concen: 48.876 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion:146 Resp: 214764

Ion	Ratio	Lower	Upper
146	100		
111	42.0	20.6	61.9
148	64.0	32.0	96.2



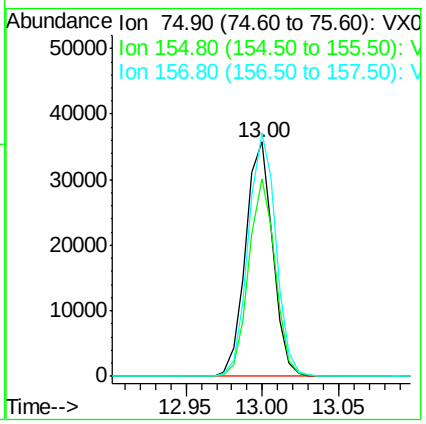


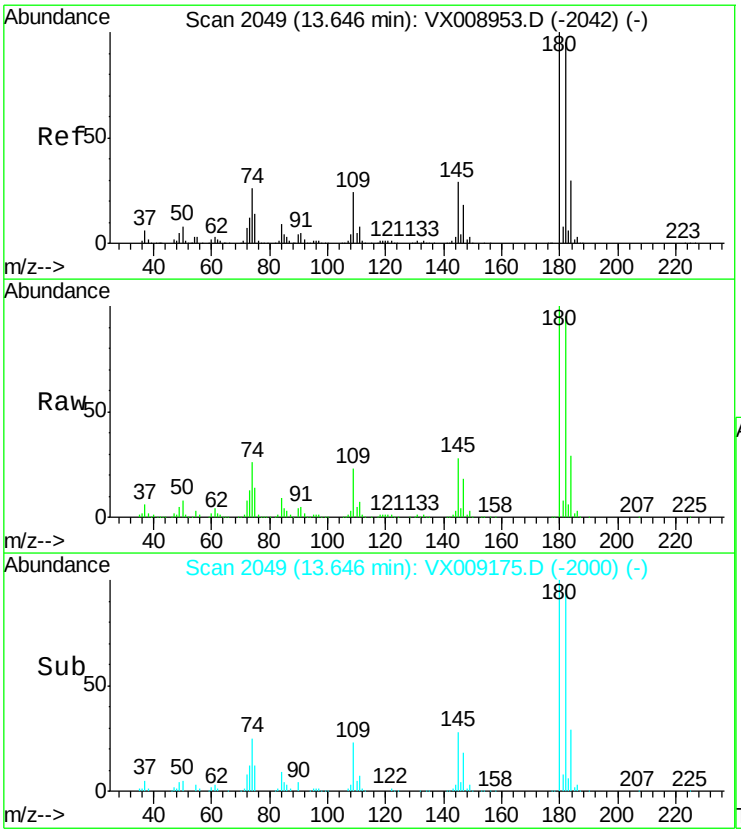
#92
1,2-Dibromo-3-Chloropropane
Concen: 52.597 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion: 75 Resp: 44091

Ion	Ratio	Lower	Upper
75	100		
155	81.7	41.2	123.6
157	105.0	52.5	157.6

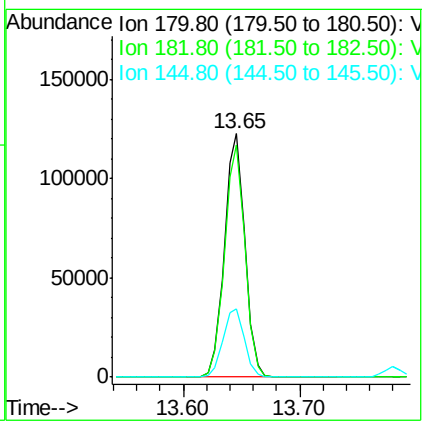


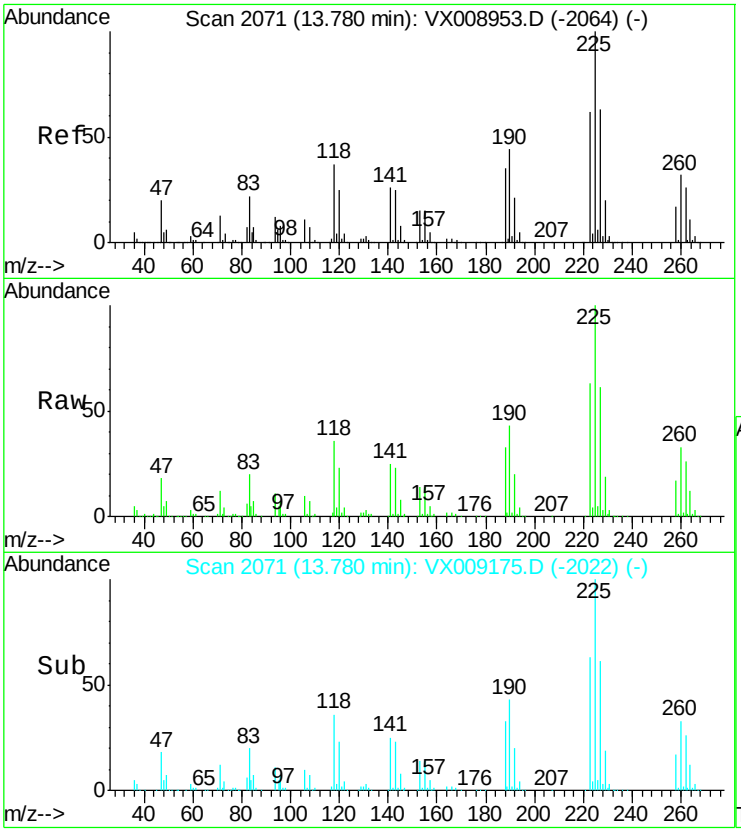


#93
1,2,4-Trichlorobenzene
Concen: 46.740 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion:180 Resp: 148254

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.6	142.9
145	29.5	14.8	44.4



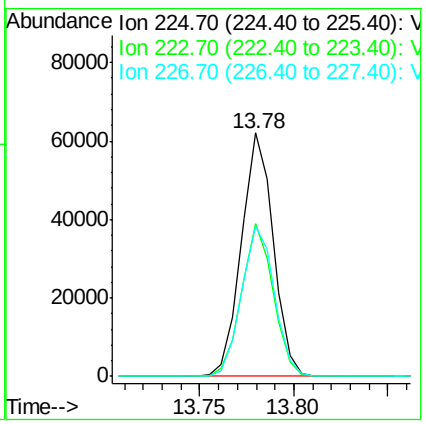


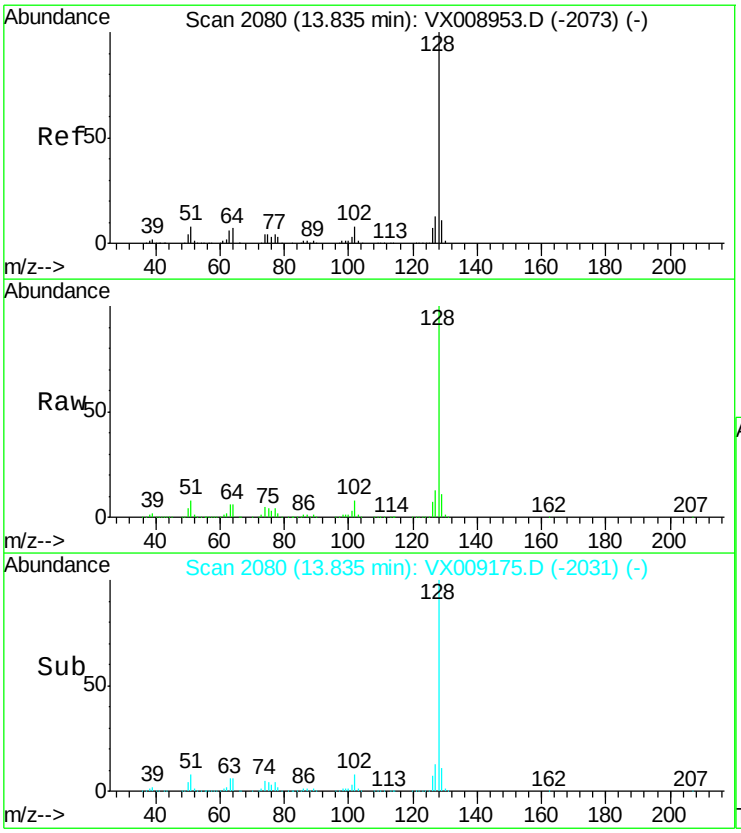
#94
Hexachlorobutadiene
Concen: 45.923 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion:225 Resp: 72649

Ion	Ratio	Lower	Upper
225	100		
223	62.0	31.1	93.2
227	63.4	32.0	96.2

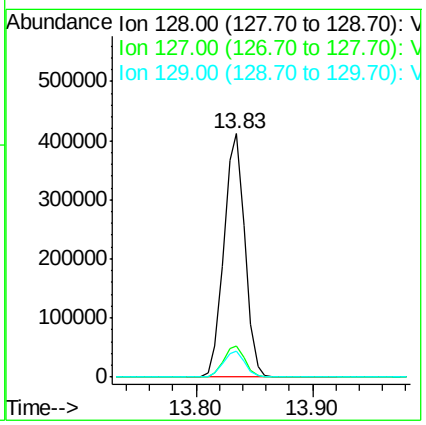


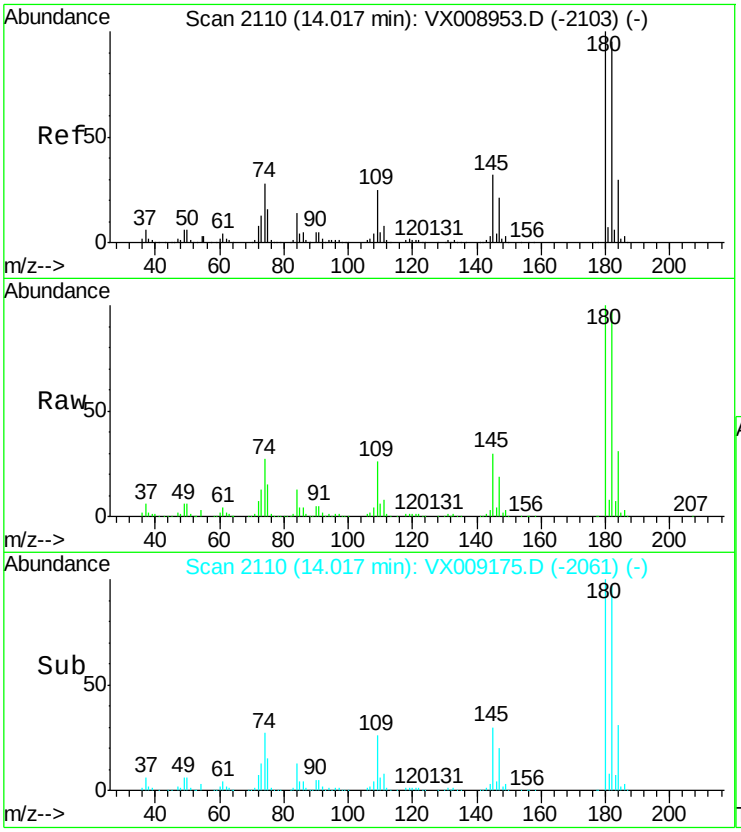


#95
Naphthalene
Concen: 50.299 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Tgt Ion:128 Resp: 511143

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.6	16.0
129	11.0	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 47.934 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX009175.D
Acq: 25 Apr 2019 20:13

Instrument :
MSVOA_X
ClientSampleId :
HW-7MSD

Tgt Ion:180 Resp: 150016

Ion	Ratio	Lower	Upper
180	100		
182	96.5	47.8	143.4
145	30.8	15.8	47.3