Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032919\
Data File : VX008543.D
Acq On : 29 Mar 2019 15:03
Operator : JC/SP
Sample : K1560-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Manual Integrations APPROVED
MMDadoda
3/30/2019 9:50:33 AM

Quant Time: Mar 30 00:47:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 26 07:57:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	236065	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	404293	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	353705	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	156755	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	193530	54.08	ug/l		0.00
Spiked Amount 50.000			Recovery = 108.16%				
35) Dibromofluoromethane	5.50	113	140844	53.43	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.86%				
50) Toluene-d8	8.71	98	555766	52.72	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.44%				
62) 4-Bromofluorobenzene	11.13	95	197887	50.66	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.32%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	2673	0.961	ug/l		99
3) Chloromethane	1.32	50	4039	0.512	ug/l		96
4) Vinyl Chloride	1.40	62	3629	0.934	ug/l		94
5) Bromomethane	1.64	94	2563	3.019	ug/l		90
6) Chloroethane	1.72	64	6889	2.993	ug/l	#	85
7) Trichlorofluoromethane	1.93	101	4171	0.948	ug/l		96
8) Diethyl Ether	2.19	74	2114	1.015	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	2.38	101	2790	1.049	ug/l		97
10) Methyl Iodide	2.51	142	2171	4.899	ug/l		98
11) Tert butyl alcohol	3.04	59	4393	5.540	ug/l		95
12) 1,1-Dichloroethene	2.37	96	2817	1.026	ug/l		92
13) Acrolein	2.29	56	2278	3.956	ug/l		87
14) Allyl chloride	2.73	41	6043	0.999	ug/l		98
15) Acrylonitrile	3.14	53	10456	5.029	ug/l		94
16) Acetone	2.44	43	10732	5.738	ug/l		98
17) Carbon Disulfide	2.57	76	9252	0.797	ug/l		99
18) Methyl Acetate	2.78	43	5171	1.151	ug/l		96
19) Methyl tert-butyl Ether	3.20	73	9932	1.004	ug/l		96
20) Methylene Chloride	2.85	84	3924	0.654	ug/l		96
21) trans-1,2-Dichloroethene	3.17	96	3074	0.857	ug/l		98
22) Diisopropyl ether	3.86	45	12067	1.013	ug/l		99
23) Vinyl Acetate	3.82	43	47474	4.567	ug/l		97
24) 1,1-Dichloroethane	3.70	63	6185	1.028	ug/l		95
25) 2-Butanone	4.68	43	15713	5.240	ug/l		96
26) 2,2-Dichloropropane	4.58	77	4037	1.009	ug/l		95
27) cis-1,2-Dichloroethene	4.59	96	3600	1.072	ug/l		98
29) Tetrahydrofuran	5.13	42	9863	4.990	ug/l		98
30) Chloroform	5.21	83	5658	1.042	ug/l		90
31) Cyclohexane	5.59	56	5961	1.039	ug/l		98
32) 1,1,1-Trichloroethane	5.50	97	4397	1.013	ug/l	#	50
36) 1,1-Dichloropropene	5.80	75	4780	1.109	ug/l		95
37) Ethyl Acetate	4.84	43	5838	1.045	ug/l	#	93
38) Carbon Tetrachloride	5.78	117	3689	1.025	ug/l		97
39) Methylcyclohexane	7.46	83	5190	1.007	ug/l		96

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032919\
Data File : VX008543.D
Acq On : 29 Mar 2019 15:03
Operator : JC/SP
Sample : K1560-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Manual Integrations APPROVED
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3/30/2019 9:50:33 AM

Quant Time: Mar 30 00:47:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 26 07:57:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
40) Benzene	6.15	78	13130	1.017	ug/l		98
41) Methacrylonitrile	5.05	41	3165	1.009	ug/l	#	87
42) 1,2-Dichloroethane	6.20	62	5558	1.176	ug/l		98
43) Isopropyl Acetate	6.45	43	8573	0.960	ug/l	#	94
44) Trichloroethene	7.21	130	2959	0.977	ug/l		96
45) 1,2-Dichloropropane	7.52	63	3873	1.056	ug/l		92
46) Dibromomethane	7.66	93	2228	1.040	ug/l		97
47) Bromodichloromethane	7.90	83	3847	0.938	ug/l	#	91
48) Methyl methacrylate	7.77	41	4017	0.899	ug/l	#	91
49) 1,4-Dioxane	7.74	88	2067	23.260	ug/l	#	93
51) 4-Methyl-2-Pentanone	8.64	43	27842	4.799	ug/l		98
52) Toluene	8.79	92	7834	1.015	ug/l		98
53) t-1,3-Dichloropropene	9.04	75	3825	0.852	ug/l		96
54) cis-1,3-Dichloropropene	8.44	75	4561	0.893	ug/l		92
55) 1,1,2-Trichloroethane	9.21	97	3022	0.962	ug/l		94
56) Ethyl methacrylate	9.18	69	5323	0.939	ug/l		95
57) 1,3-Dichloropropane	9.37	76	5660	1.005	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	11259	3.842	ug/l		97
59) 2-Hexanone	9.49	43	21785	4.846	ug/l		98
60) Dibromochloromethane	9.58	129	2506	0.839	ug/l		97
61) 1,2-Dibromoethane	9.68	107	3144	0.981	ug/l		98
64) Tetrachloroethene	9.34	164	2544	1.062	ug/l		96
65) Chlorobenzene	10.13	112	7809	1.015	ug/l		93
66) 1,1,1,2-Tetrachloroethane	10.22	131	2484	0.936	ug/l	#	65
67) Ethyl Benzene	10.25	91	14137	0.974	ug/l		98
68) m/p-Xylenes	10.36	106	9994	1.892	ug/l		98
69) o-Xylene	10.70	106	4975	0.971	ug/l		100
70) Styrene	10.71	104	8004	0.904	ug/l		98
71) Bromoform	10.86	173	1717	0.819	ug/l	#	99
73) Isopropylbenzene	11.02	105	12743	0.999	ug/l		99
74) N-amyl acetate	10.90	43	7114	0.964	ug/l		97
75) 1,1,2,2-Tetrachloroethane	11.27	83	5128	1.036	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	4660m	1.000	ug/l		
77) Bromobenzene	11.26	156	3104	1.003	ug/l		93
78) n-propylbenzene	11.36	91	14098	0.944	ug/l		100
79) 2-Chlorotoluene	11.42	91	9227	1.015	ug/l		98
80) 1,3,5-Trimethylbenzene	11.51	105	10773	0.999	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	1251m	0.860	ug/l		
82) 4-Chlorotoluene	11.51	91	10988	1.048	ug/l		99
83) tert-Butylbenzene	11.77	119	9984	0.960	ug/l		95
84) 1,2,4-Trimethylbenzene	11.80	105	10735	0.984	ug/l		99
85) sec-Butylbenzene	11.94	105	11993	0.968	ug/l		98
86) p-Isopropyltoluene	12.06	119	10350	0.947	ug/l		93
87) 1,3-Dichlorobenzene	12.02	146	5674	1.026	ug/l		97
88) 1,4-Dichlorobenzene	12.10	146	6045m	1.083	ug/l		
89) n-Butylbenzene	12.38	91	9180	0.887	ug/l		98
90) Hexachloroethane	12.59	117	1670	0.917	ug/l		96
91) 1,2-Dichlorobenzene	12.39	146	5665	1.023	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	1040	0.964	ug/l		99
93) 1,2,4-Trichlorobenzene	13.65	180	3802	1.020	ug/l		97

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX032919\
Data File : VX008543.D
Acq On : 29 Mar 2019 15:03
Operator : JC/SP
Sample : K1560-07
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Manual Integrations APPROVED
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3/30/2019 9:50:33 AM

Quant Time: Mar 30 00:47:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 26 07:57:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.78	225	1713	0.968	ug/l	94
95) Naphthalene	13.83	128	12978	1.015	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	3643	0.972	ug/l	95

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

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032919\
Data File : VX008543.D
Acq On : 29 Mar 2019 15:03
Operator : JC/SP
Sample : K1560-07
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Quant Time: Mar 30 00:47:20 2019
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Quant Title : SW846 8260
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Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Manual Integrations APPROVED
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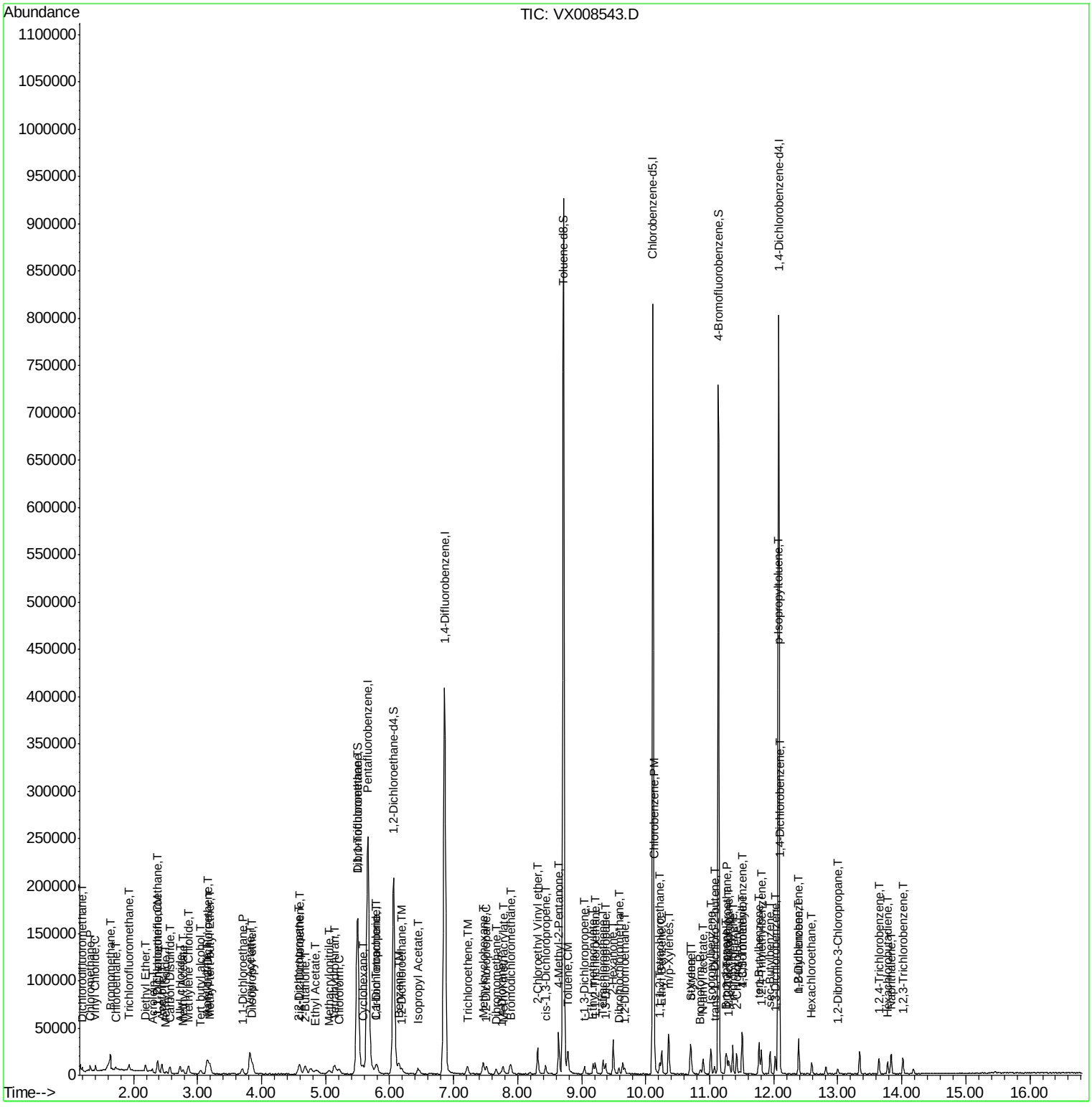
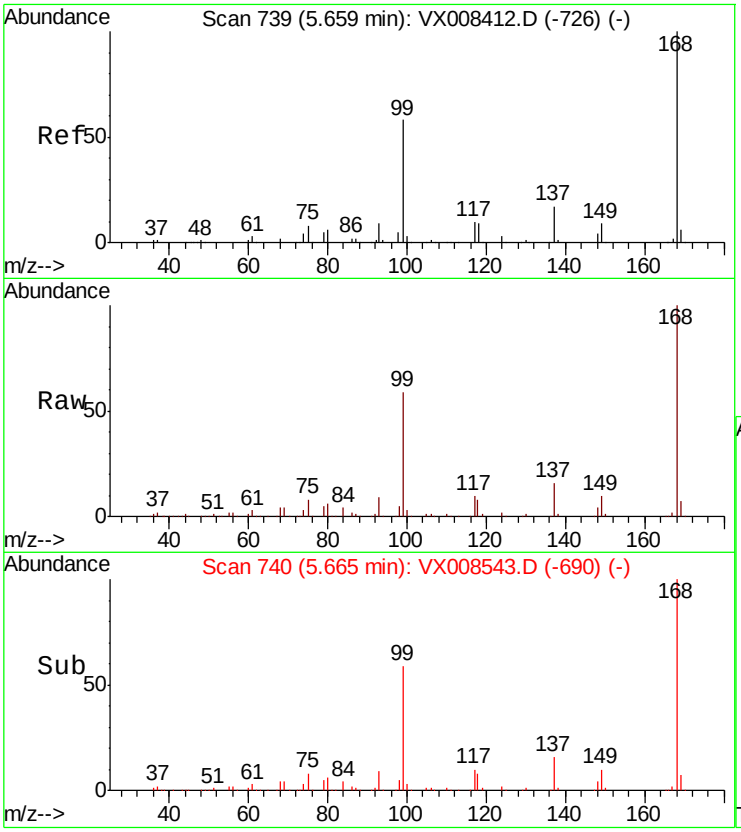
3/30/2019 9:50:33 AM





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion:168 Resp: 236065

Ion	Ratio	Lower	Upper
168	100		
99	58.8	46.0	69.0

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Manual Integrations APPROVED
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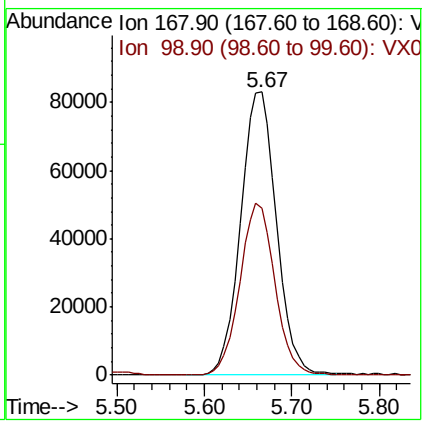
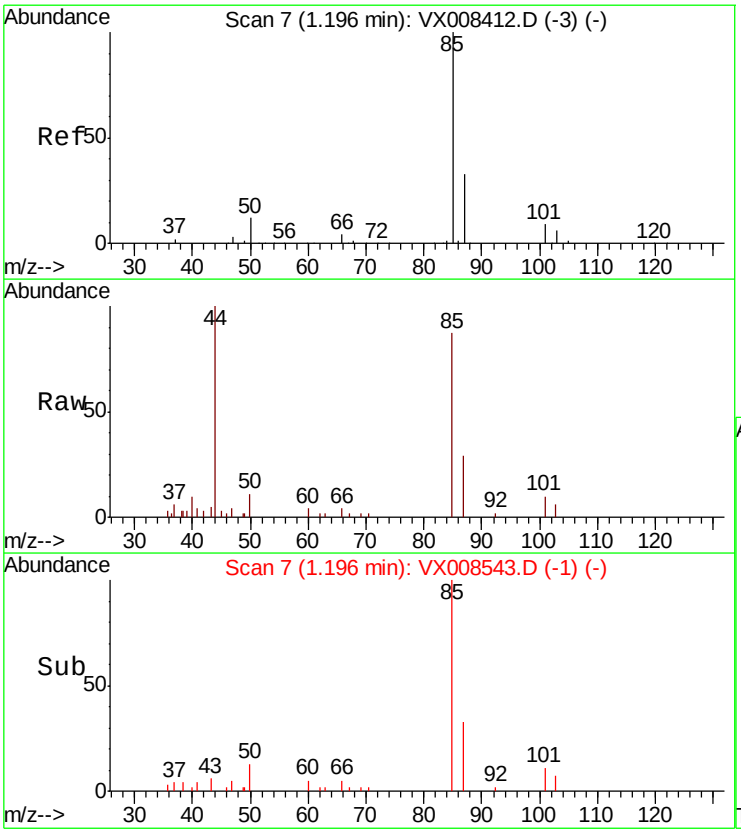
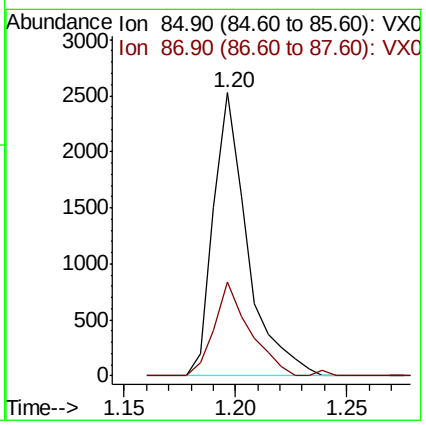


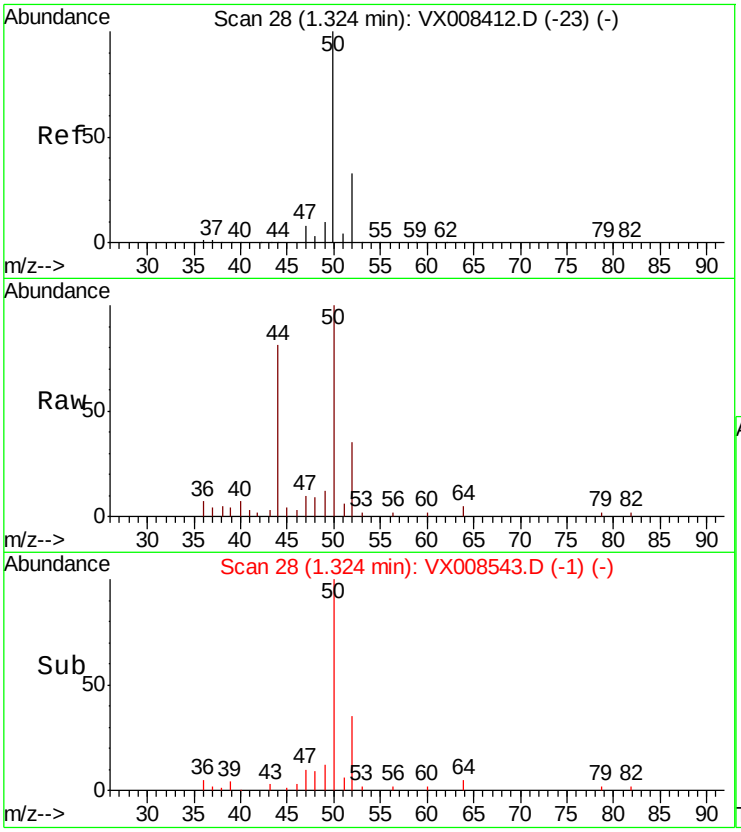


#2
Dichlorodifluoromethane
Concen: 0.961 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 85 Resp: 2673

Ion	Ratio	Lower	Upper
85	100		
87	33.0	16.4	49.1

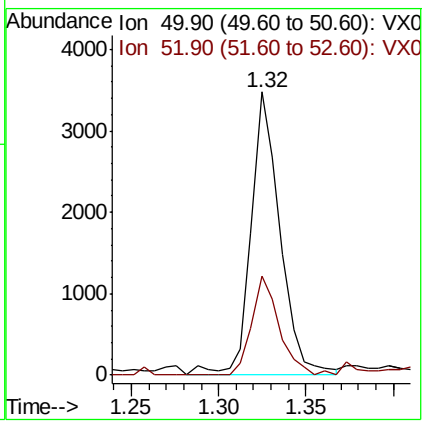




#3
Chloromethane
Concen: 0.512 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 50 Resp: 4039

Ion	Ratio	Lower	Upper
50	100		
52	34.9	26.2	39.2



Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Manual Integrations APPROVED
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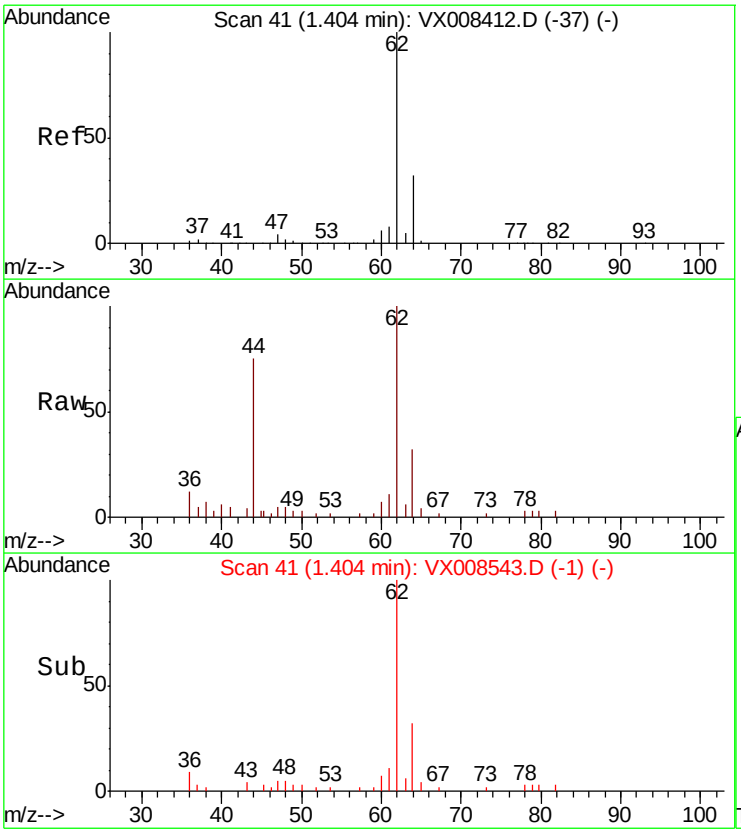
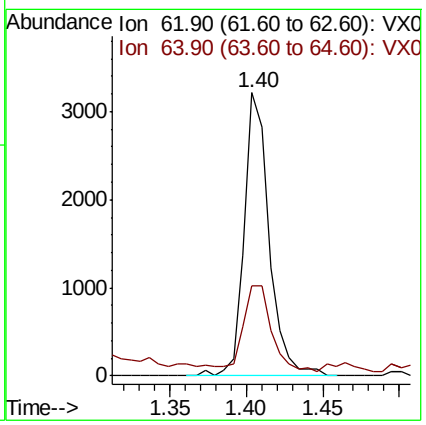
3/30/2019 9:50:33 AM

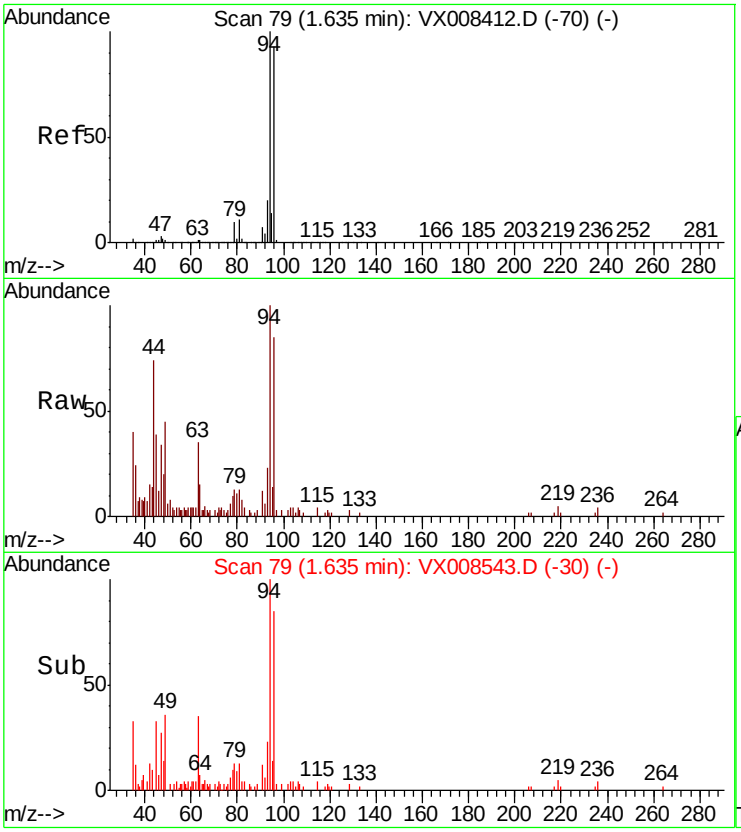


#4
Vinyl Chloride
Concen: 0.934 ug/l
RT: 1.40 min Scan# 41
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 62 Resp: 3629

Ion	Ratio	Lower	Upper
62	100		
64	28.3	25.5	38.3





#5
Bromomethane
Concen: 3.019 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 94 Resp: 2563

Ion	Ratio	Lower	Upper
94	100		
96	83.8	74.8	112.2

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Manual Integrations APPROVED
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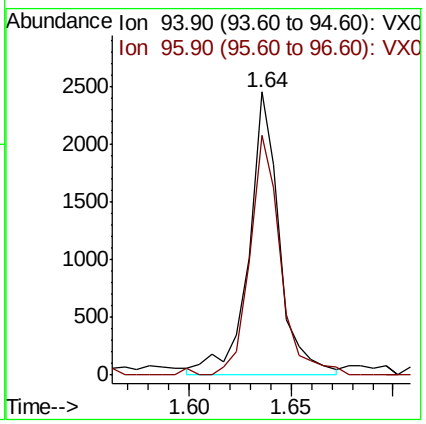
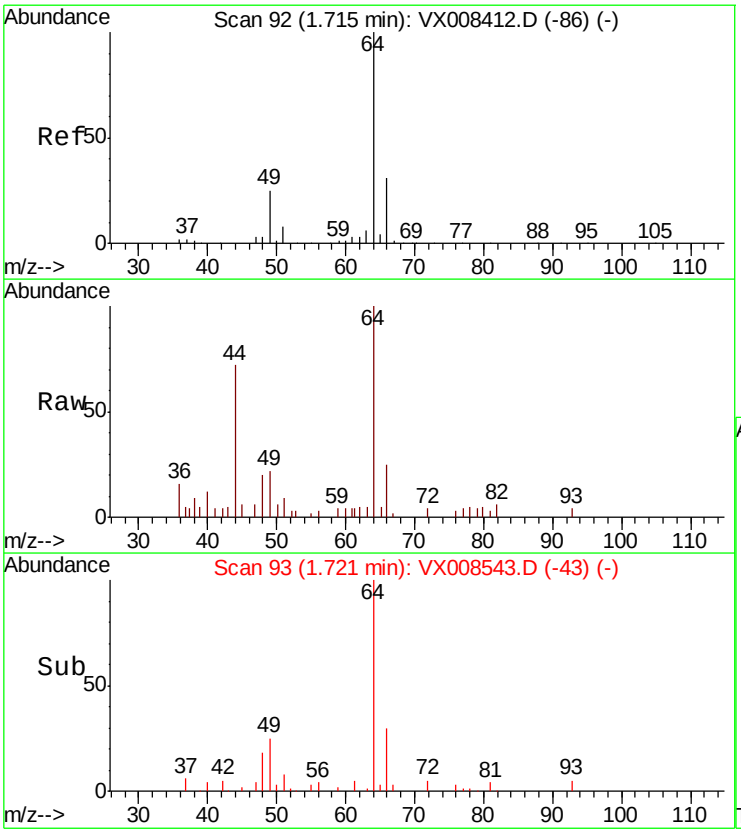
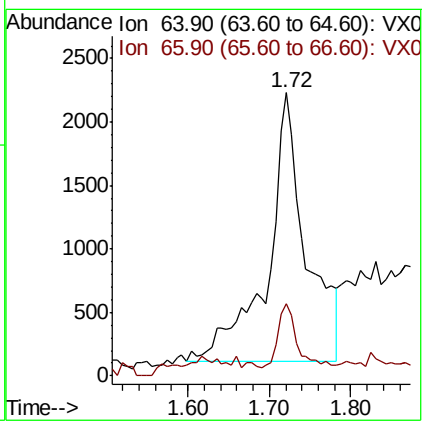


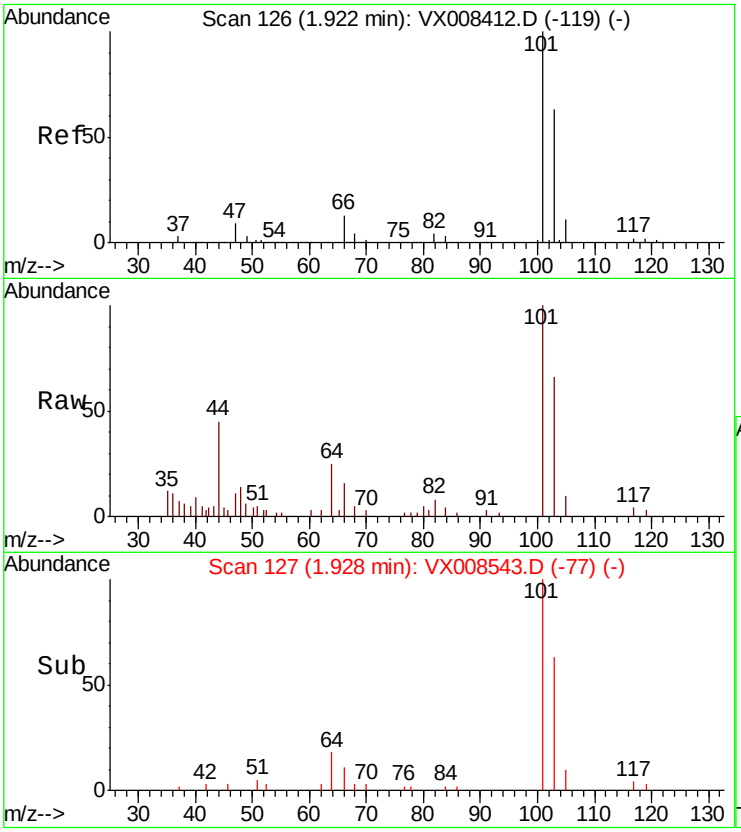


#6
Chloroethane
Concen: 2.993 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 64 Resp: 6889

Ion	Ratio	Lower	Upper
64	100		
66	23.0	25.1	37.7#

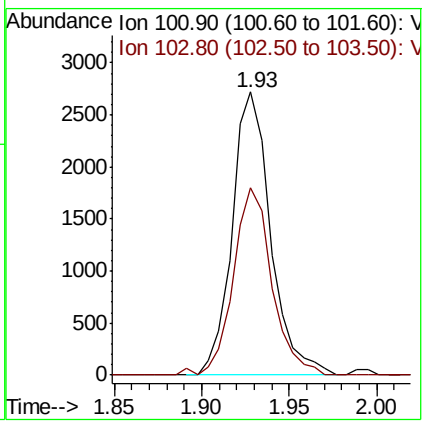




#7
Trichlorofluoromethane
Concen: 0.948 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.01 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

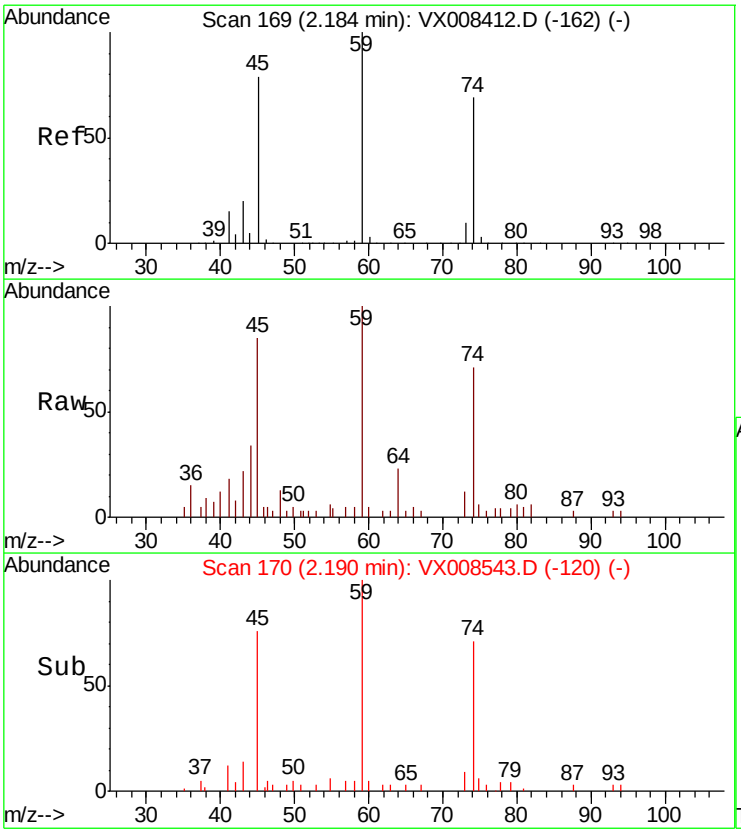
Tgt Ion:101 Resp: 4171

Ion	Ratio	Lower	Upper
101	100		
103	66.1	50.2	75.4



Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

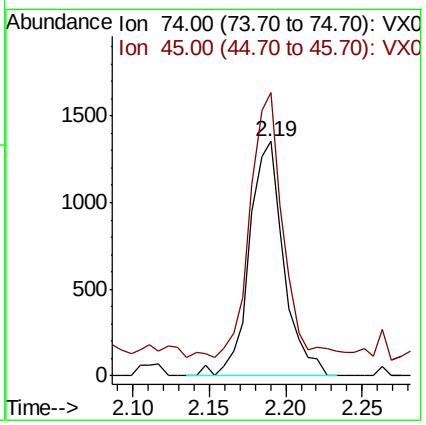
Manual Integrations APPROVED
MMDadoda
3/30/2019 9:50:33 AM

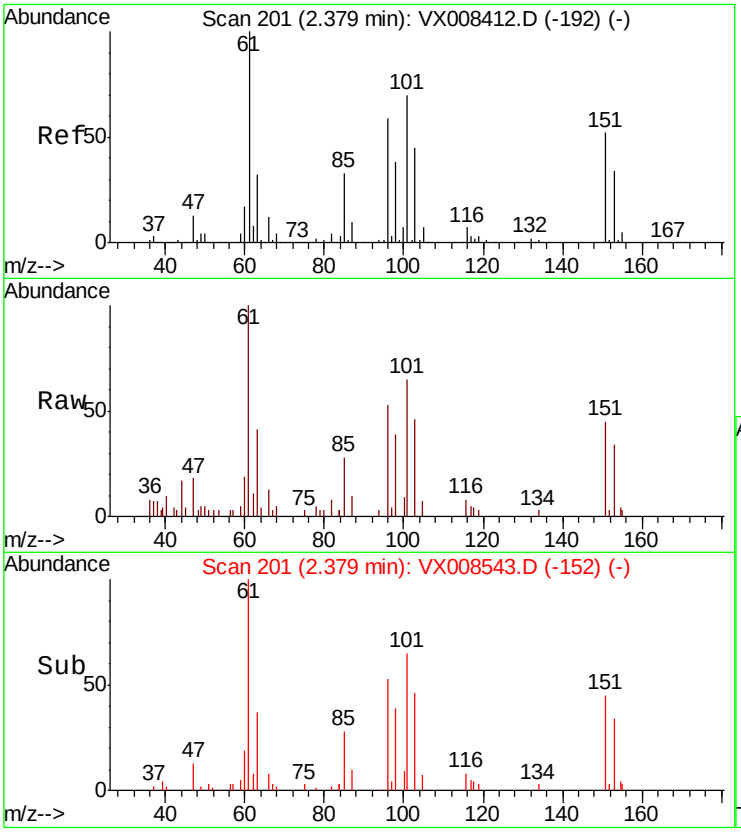


#8
Diethyl Ether
Concen: 1.015 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 74 Resp: 2114

Ion	Ratio	Lower	Upper
74	100		
45	108.4	56.4	169.2





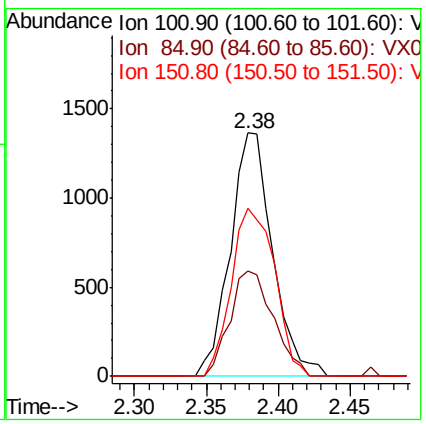
#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.049 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

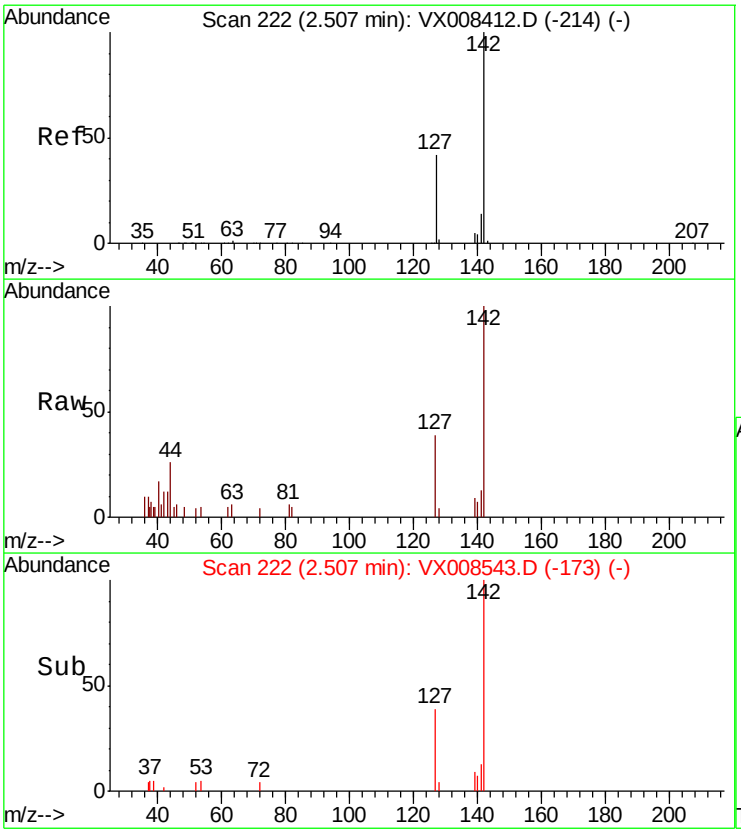
Tgt Ion:101 Resp: 2790

Ion	Ratio	Lower	Upper
101	100		
85	44.5	36.0	54.0
151	70.7	59.2	88.8

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Manual Integrations APPROVED
MMDadoda
3/30/2019 9:50:33 AM

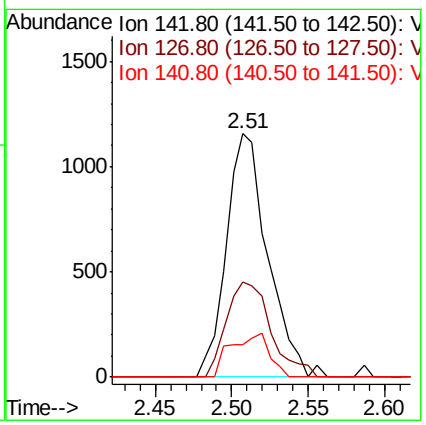


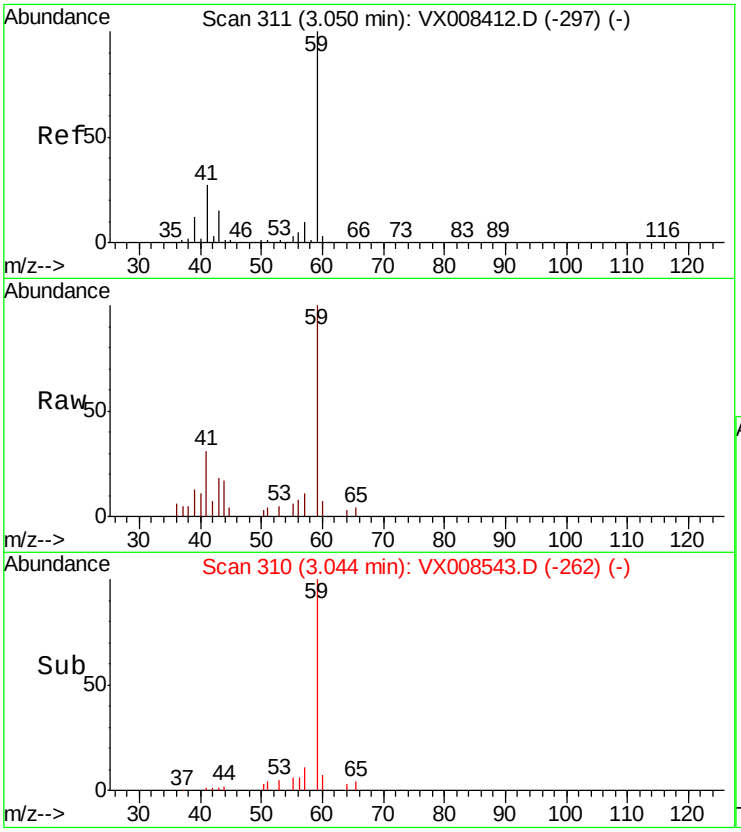


#10
Methyl Iodide
Concen: 4.899 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion:142 Resp: 2171

Ion	Ratio	Lower	Upper
142	100		
127	42.1	33.6	50.4
141	16.8	11.3	16.9





#11
Tert butyl alcohol
Concen: 5.540 ug/l
RT: 3.04 min Scan# 310
Delta R.T. -0.01 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 59 Resp: 4393

Ion	Ratio	Lower	Upper
59	100		
57	8.3	8.2	12.4

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

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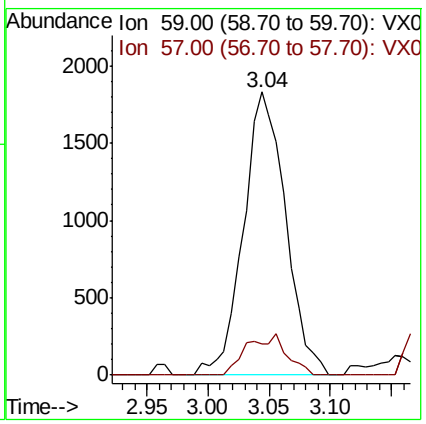
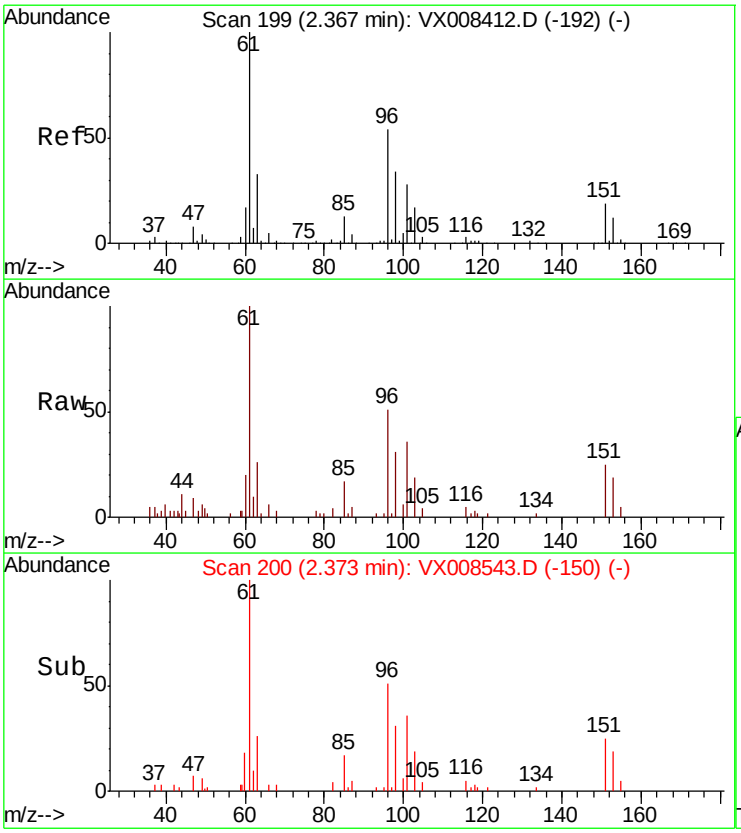
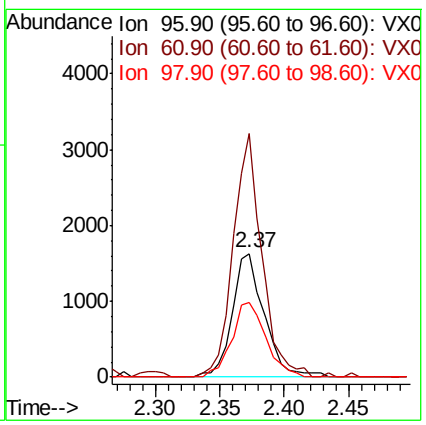


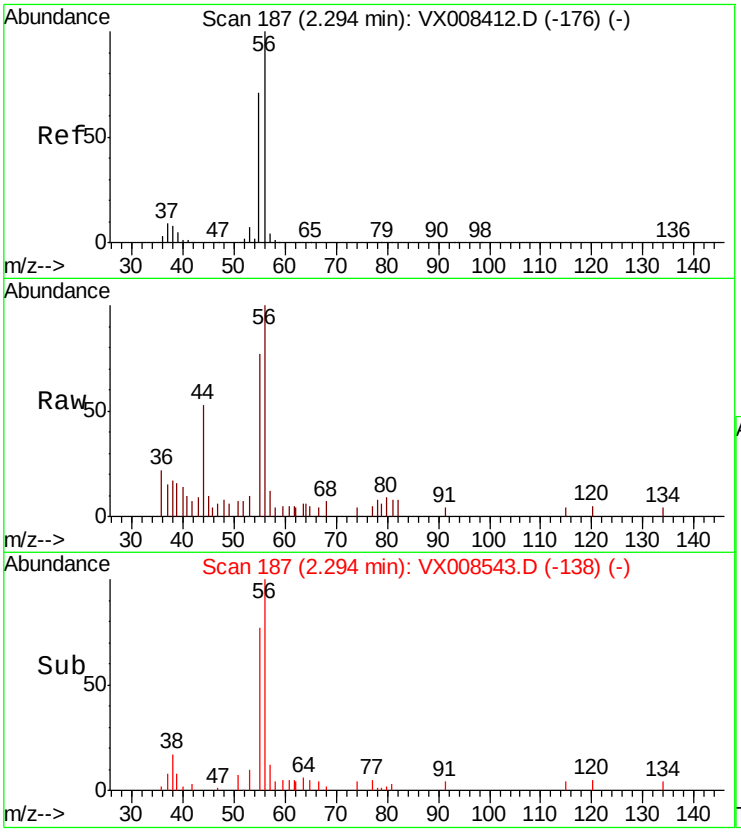


#12
1,1-Dichloroethene
Concen: 1.026 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.01 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 96 Resp: 2817

Ion	Ratio	Lower	Upper
96	100		
61	196.5	146.9	220.3
98	59.9	50.1	75.1





#13
Acrolein
Concen: 3.956 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 56 Resp: 2278

Ion	Ratio	Lower	Upper
56	100		
55	81.6	56.5	84.7

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

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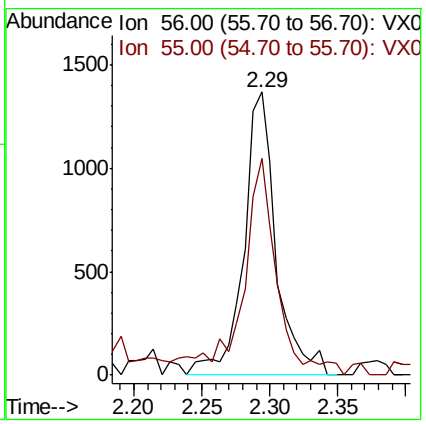
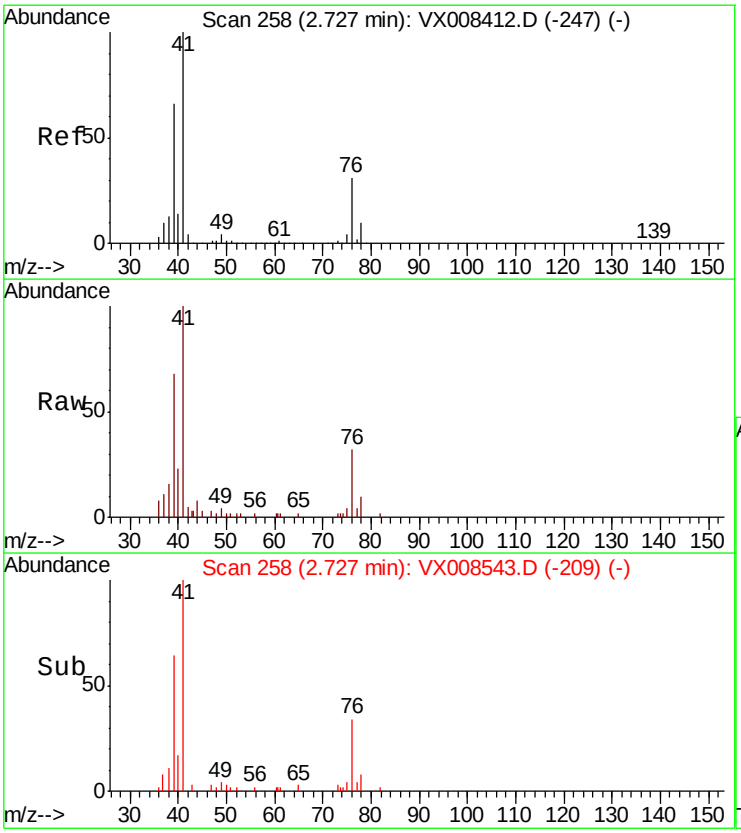
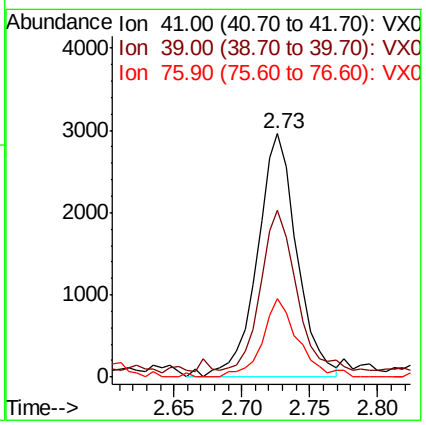


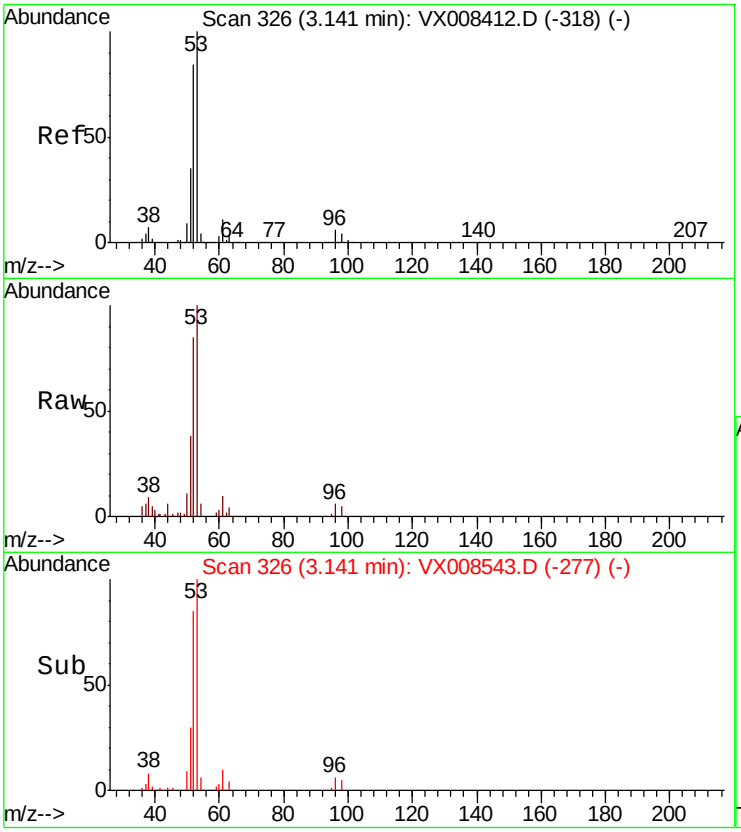


#14
Allyl chloride
Concen: 0.999 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 41 Resp: 6043

Ion	Ratio	Lower	Upper
41	100		
39	60.2	49.6	74.4
76	28.9	22.6	34.0

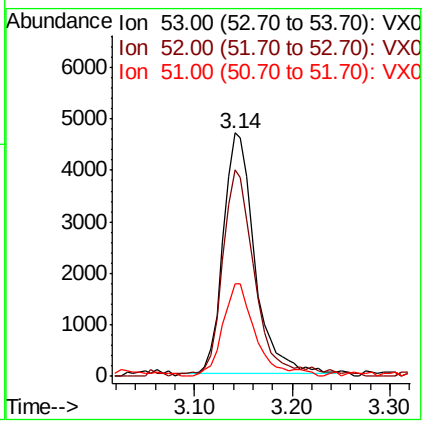




#15
Acrylonitrile
Concen: 5.029 ug/l
RT: 3.14 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 53 Resp: 10456

Ion	Ratio	Lower	Upper
53	100		
52	88.0	66.5	99.7
51	40.1	28.3	42.5



Instrument :
MSVOA_X
ClientSampleId :
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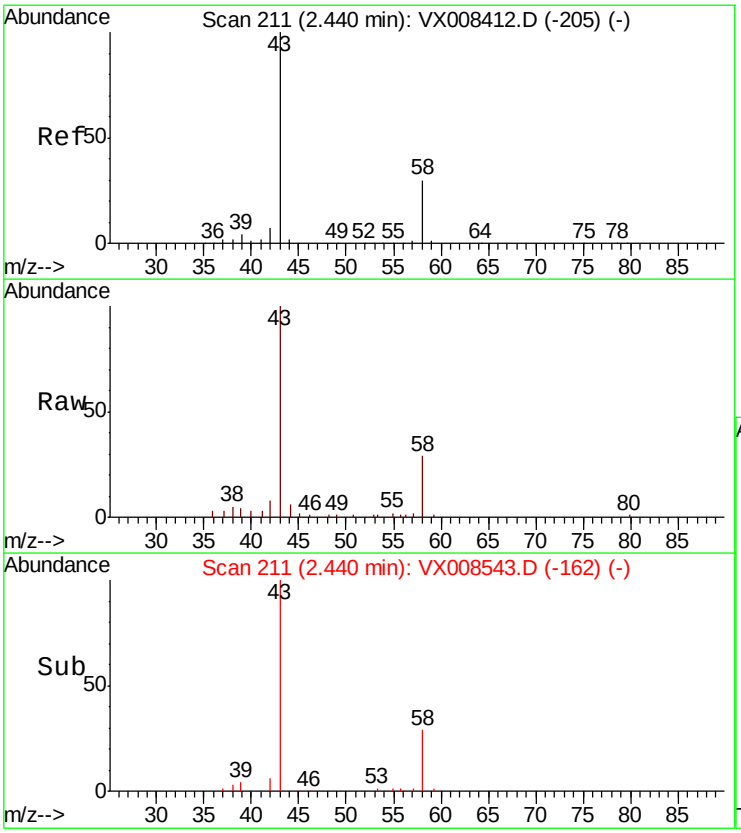
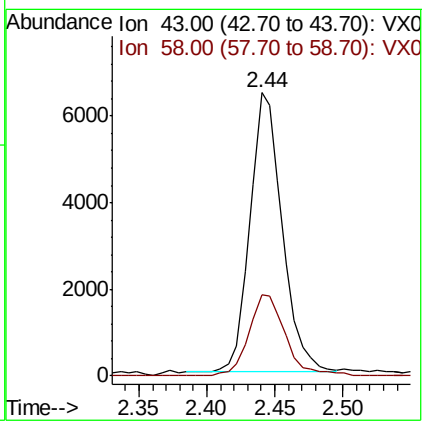
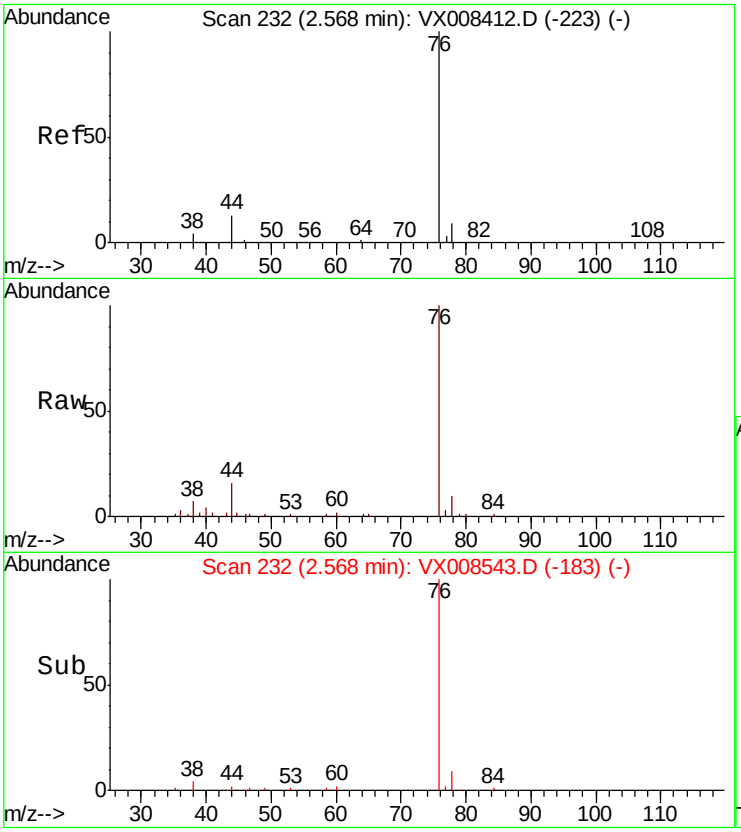


#16
Acetone
Concen: 5.738 ug/l
RT: 2.44 min Scan# 211
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 43 Resp: 10732

Ion	Ratio	Lower	Upper
43	100		
58	29.2	24.2	36.2

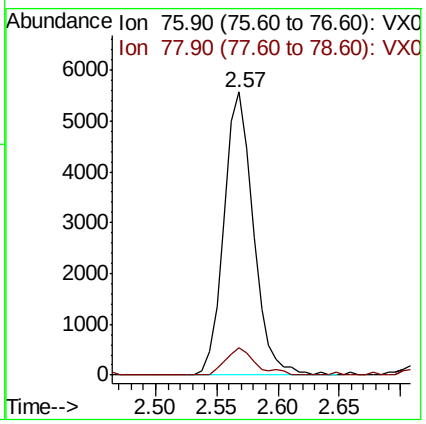




#17
Carbon Disulfide
Concen: 0.797 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 76 Resp: 9252

Ion	Ratio	Lower	Upper
76	100		
78	9.8	7.4	11.2



Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

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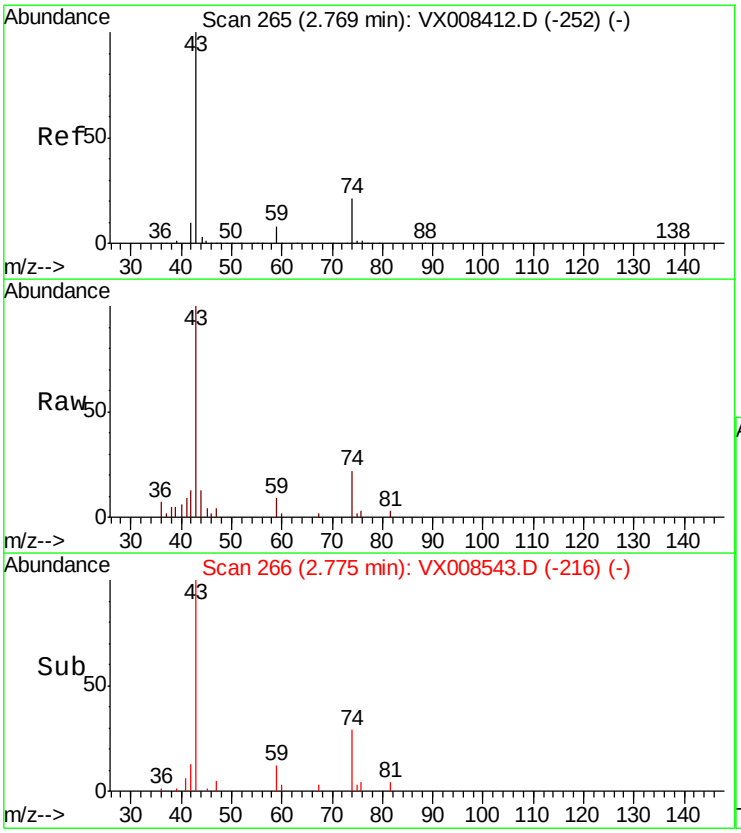
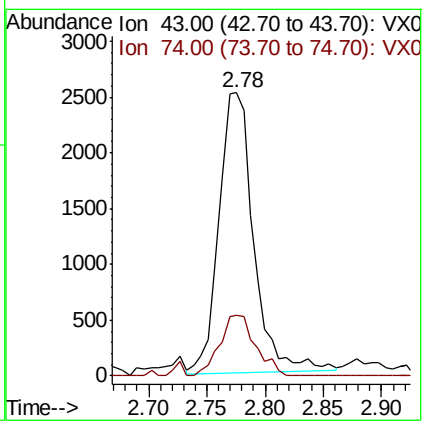
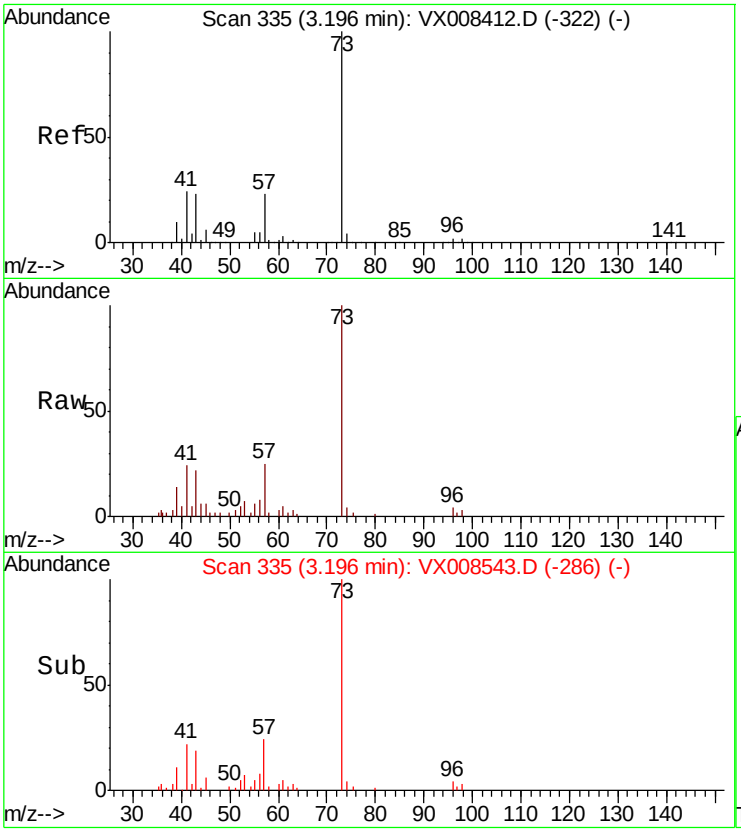


#18
Methyl Acetate
Concen: 1.151 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.01 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 43 Resp: 5171

Ion	Ratio	Lower	Upper
43	100		
74	22.6	16.7	25.1

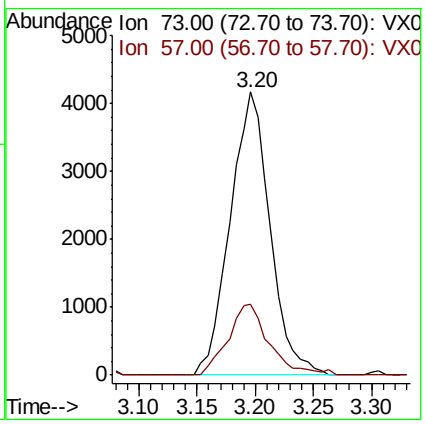




#19
Methyl tert-butyl Ether
Concen: 1.004 ug/l
RT: 3.20 min Scan# 335
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 73 Resp: 9932

Ion	Ratio	Lower	Upper
73	100		
57	25.0	18.6	28.0



Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

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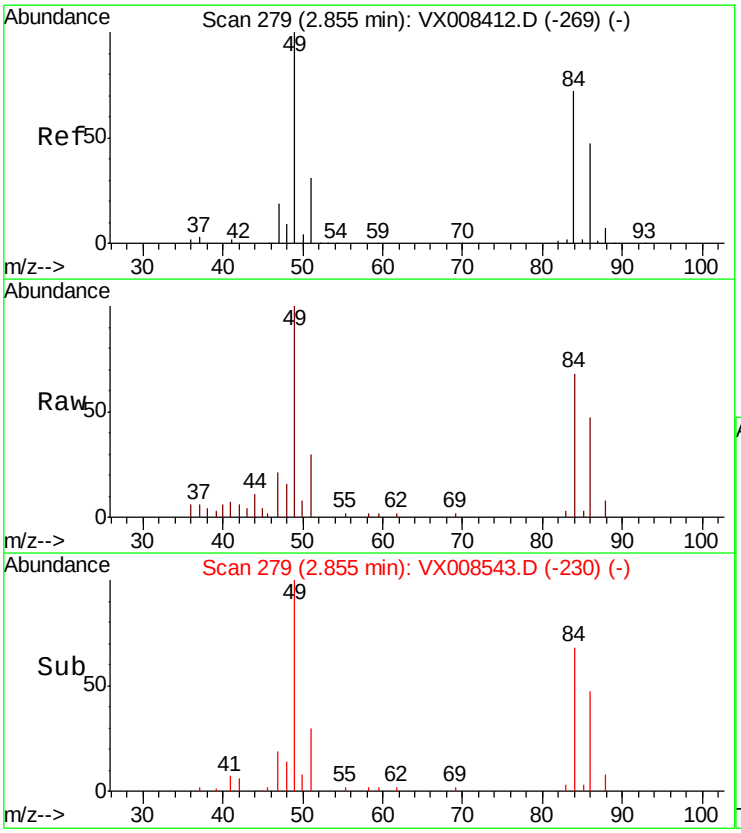
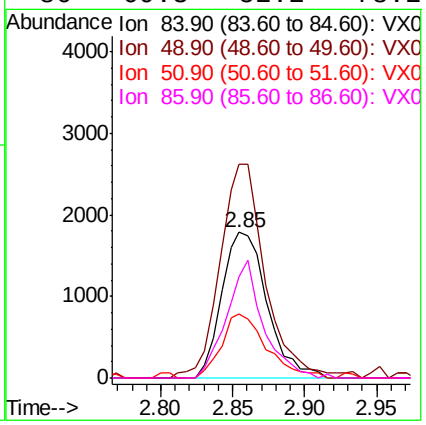
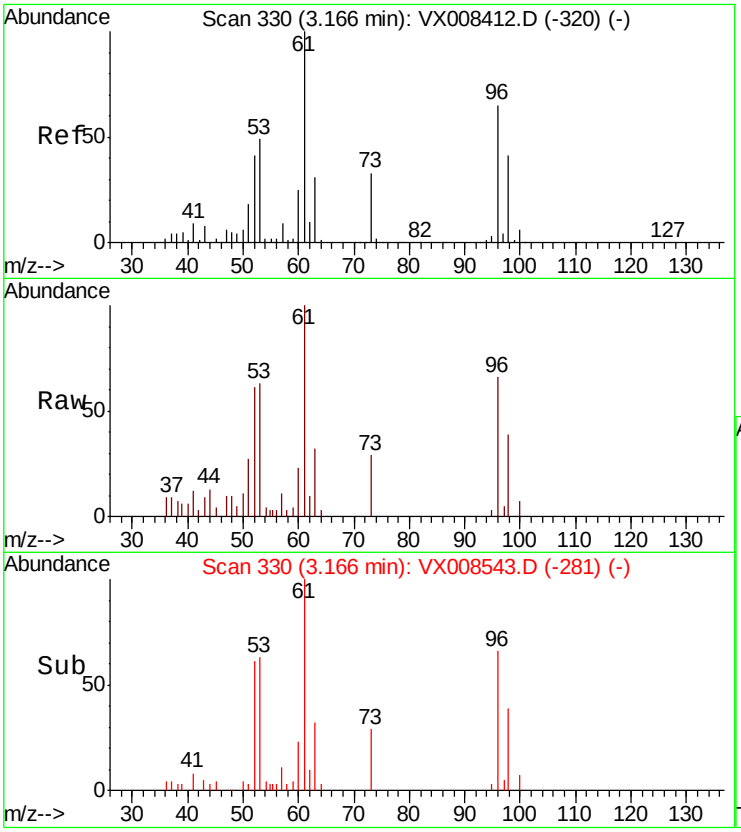


#20
Methylene Chloride
Concen: 0.654 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 84 Resp: 3924

Ion	Ratio	Lower	Upper
84	100		
49	142.9	110.6	165.8
51	43.6	33.9	50.9
86	69.3	52.2	78.2

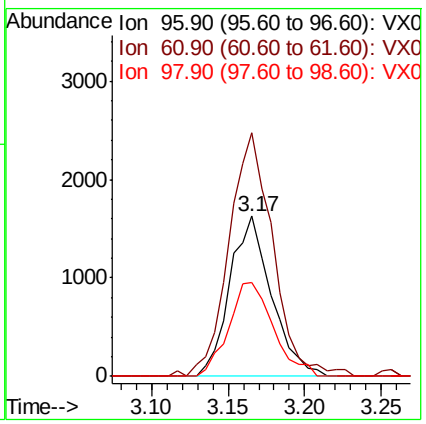




#21
trans-1,2-Dichloroethene
Concen: 0.857 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 96 Resp: 3074

Ion	Ratio	Lower	Upper
96	100		
61	152.2	122.6	184.0
98	58.9	50.9	76.3



Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Manual Integrations APPROVED
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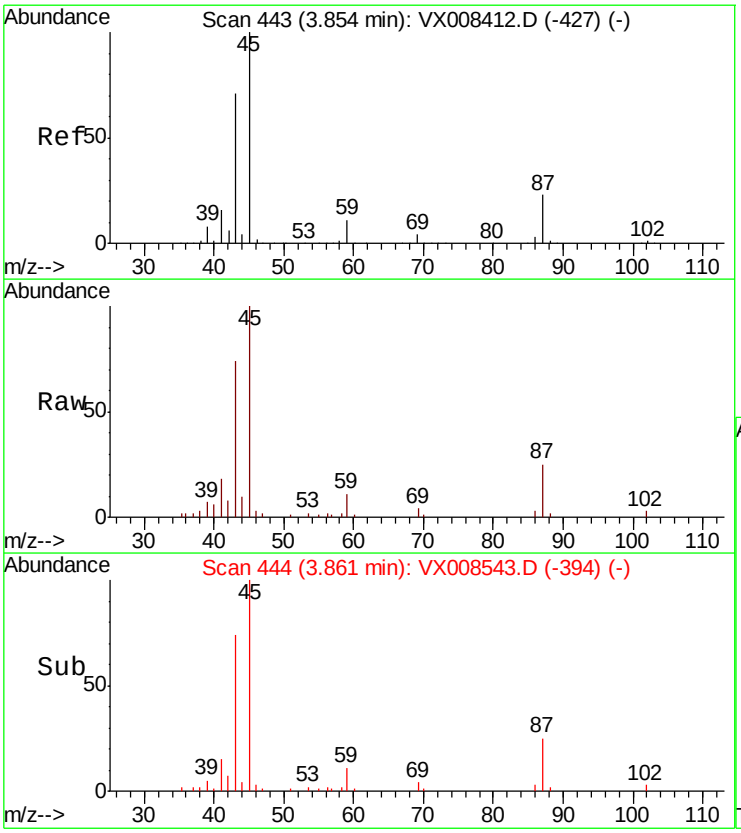
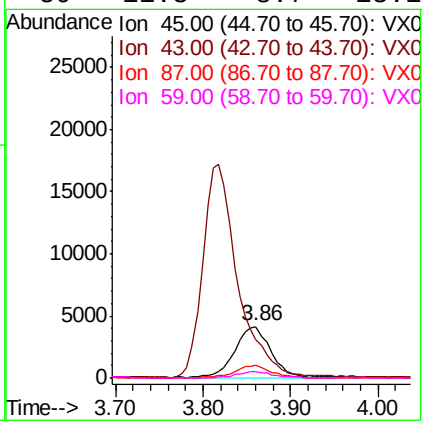
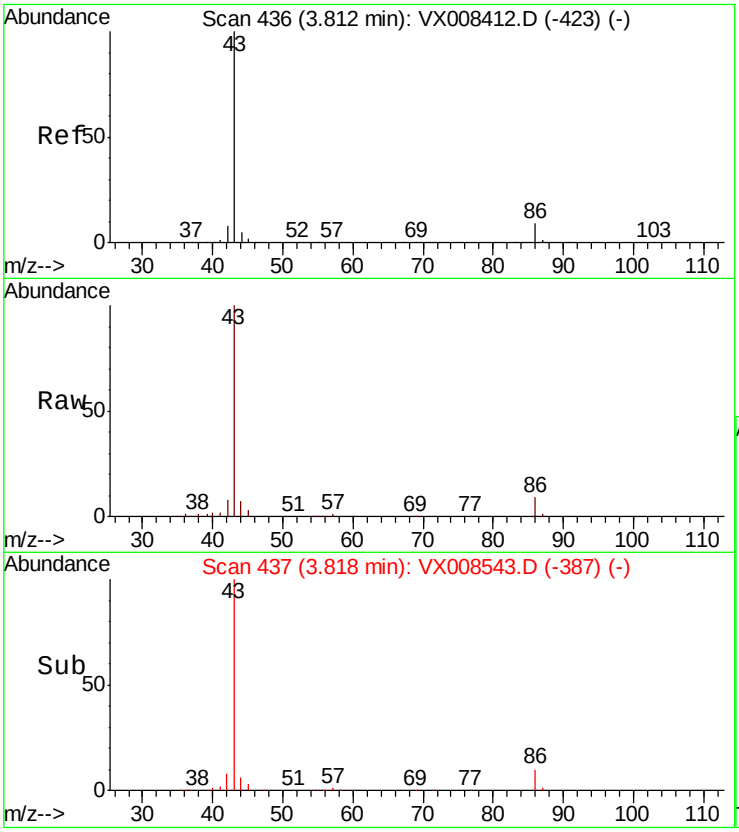


#22
Diisopropyl ether
Concen: 1.013 ug/l
RT: 3.86 min Scan# 444
Delta R.T. 0.01 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 45 Resp: 12067

Ion	Ratio	Lower	Upper
45	100		
43	70.9	57.1	85.7
87	24.9	18.8	28.2
59	11.3	8.7	13.1

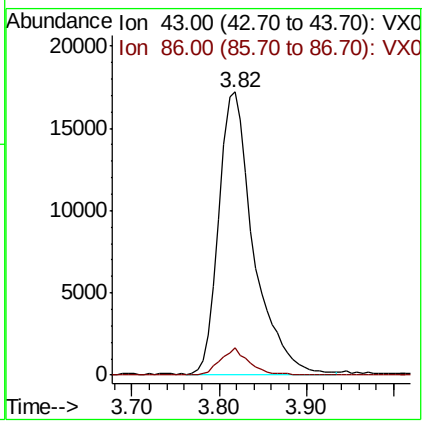




#23
Vinyl Acetate
Concen: 4.567 ug/l
RT: 3.82 min Scan# 437
Delta R.T. 0.01 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 43 Resp: 47474

Ion	Ratio	Lower	Upper
43	100		
86	9.5	6.9	10.3



Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

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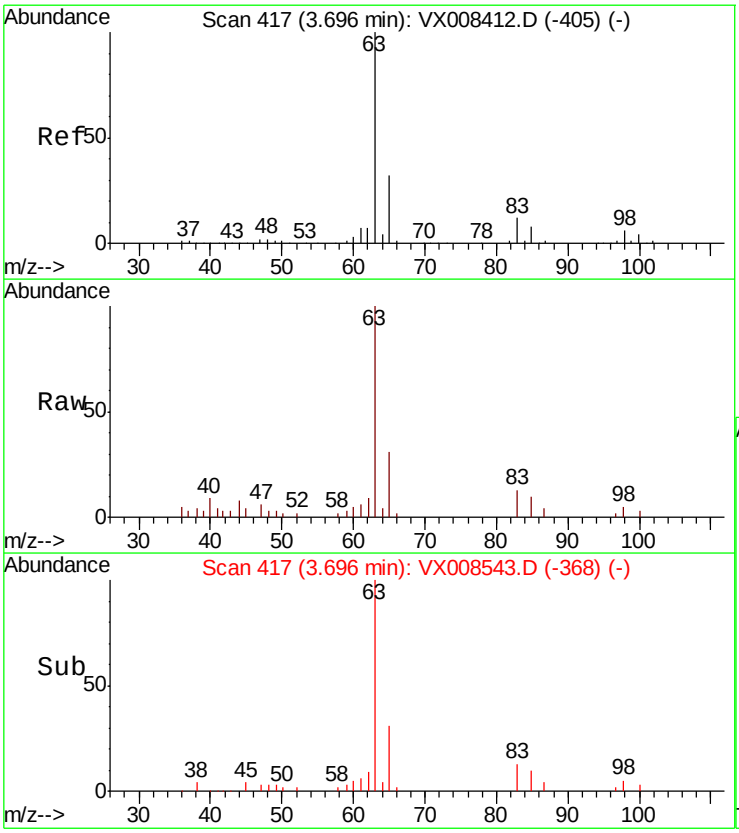
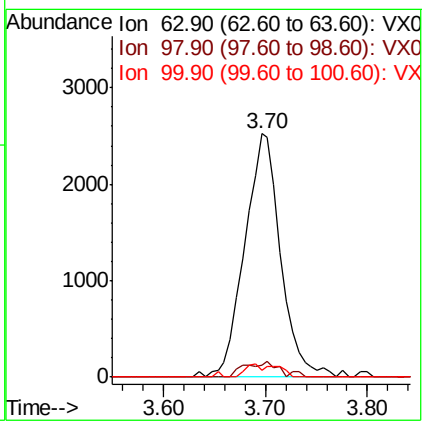
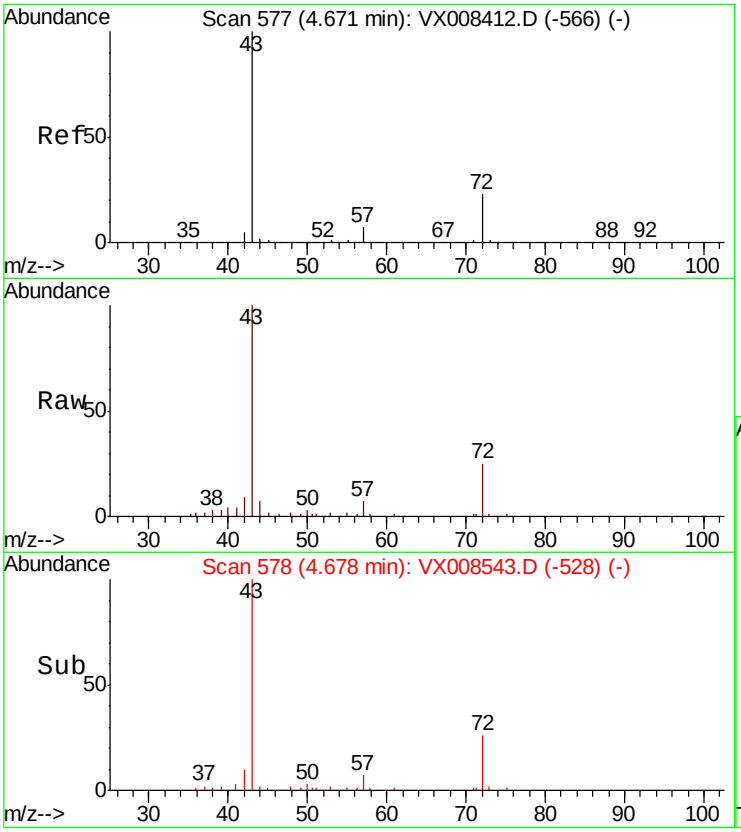


#24
1,1-Dichloroethane
Concen: 1.028 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 63 Resp: 6185

Ion	Ratio	Lower	Upper
63	100		
98	4.7	3.2	9.6
100	2.7	2.0	5.8

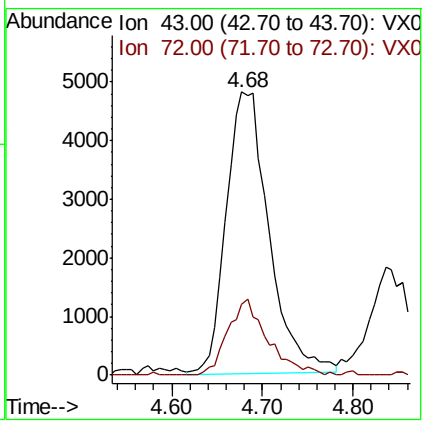




#25
2-Butanone
Concen: 5.240 ug/l
RT: 4.68 min Scan# 578
Delta R.T. 0.01 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 43 Resp: 15713

Ion	Ratio	Lower	Upper
43	100		
72	25.3	18.6	28.0



Instrument :
MSVOA_X
ClientSampleId :
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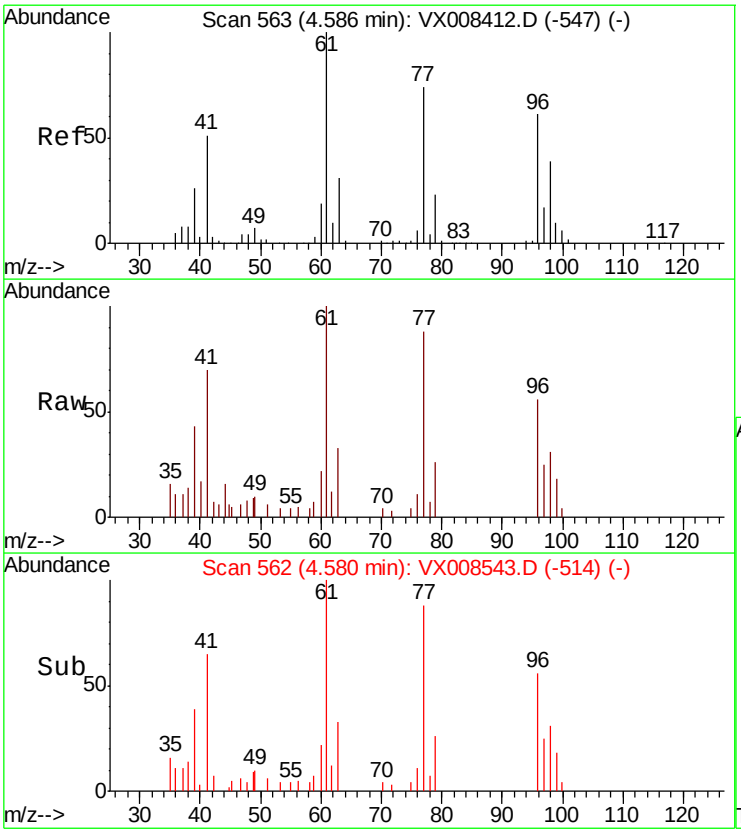
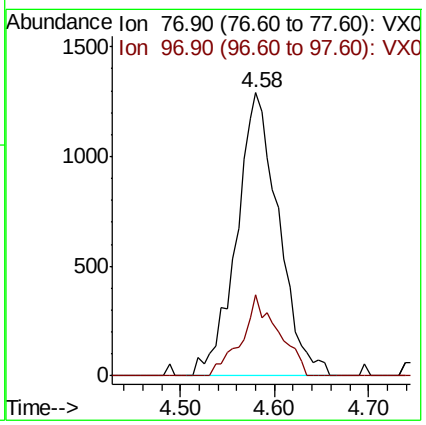
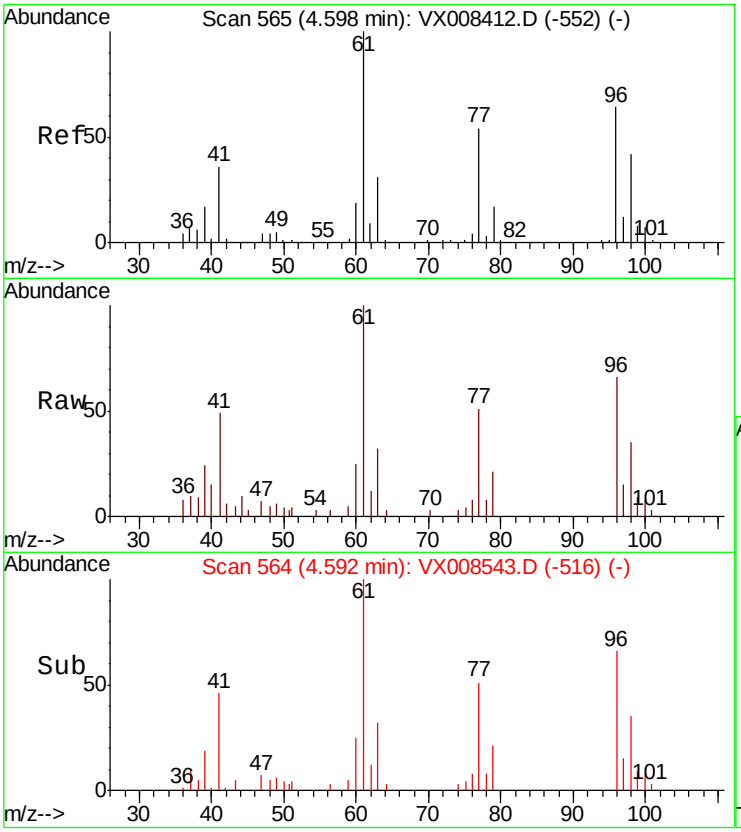


#26
2,2-Dichloropropane
Concen: 1.009 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.01 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 77 Resp: 4037

Ion	Ratio	Lower	Upper
77	100		
97	25.0	11.2	33.6

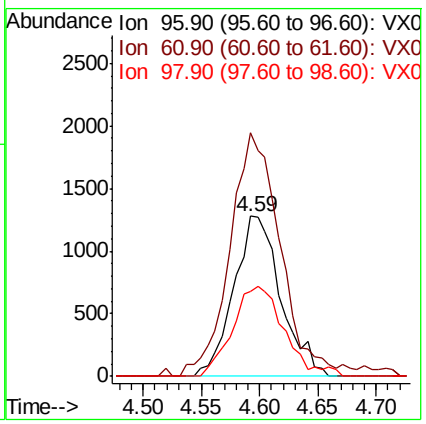




#27
cis-1,2-Dichloroethene
Concen: 1.072 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 96 Resp: 3600

Ion	Ratio	Lower	Upper
96	100		
61	164.0	0.0	325.6
98	61.7	0.0	130.0



Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

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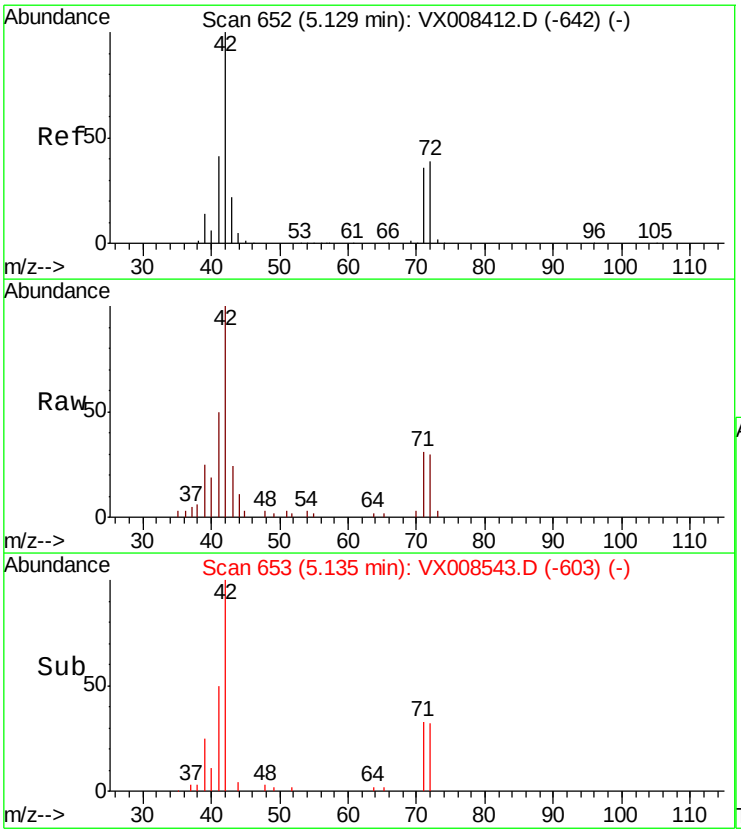
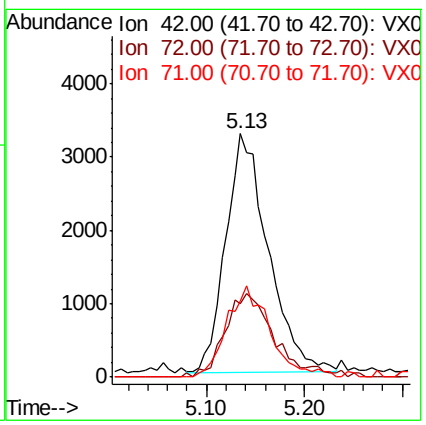
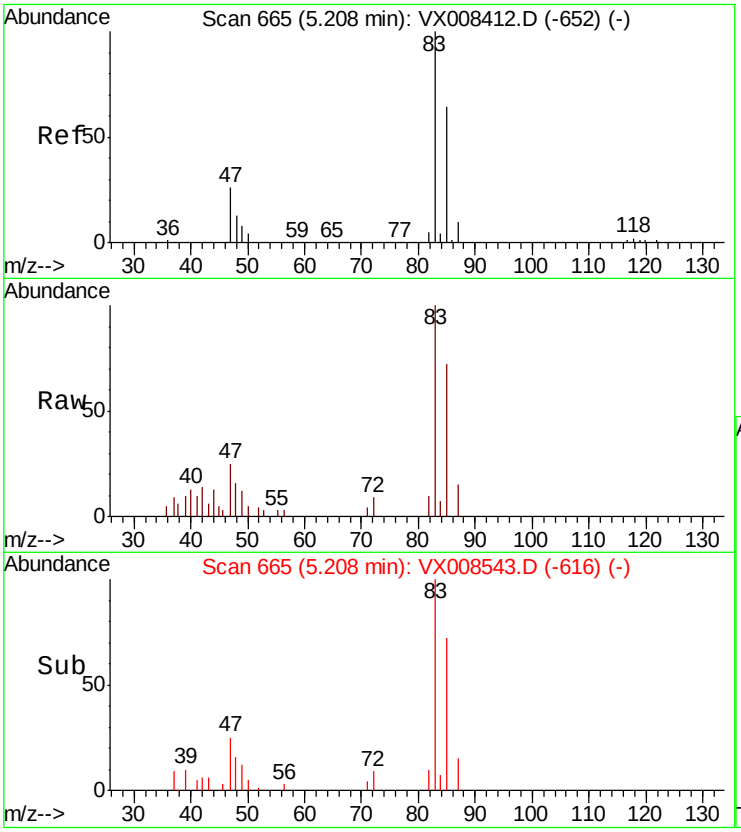


#29
Tetrahydrofuran
Concen: 4.990 ug/l
RT: 5.13 min Scan# 653
Delta R.T. 0.01 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 42 Resp: 9863

Ion	Ratio	Lower	Upper
42	100		
72	40.6	31.4	47.2
71	37.4	29.4	44.2

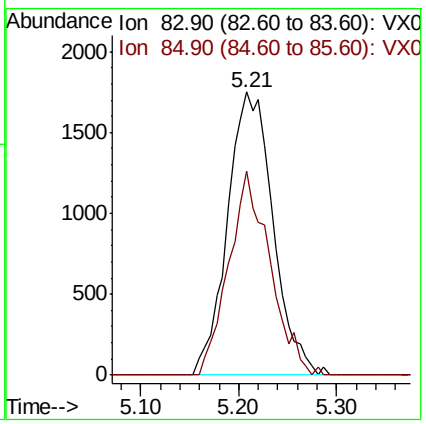




#30
Chloroform
Concen: 1.042 ug/l
RT: 5.21 min Scan# 665
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 83 Resp: 5658

Ion	Ratio	Lower	Upper
83	100		
85	72.1	51.4	77.2



Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

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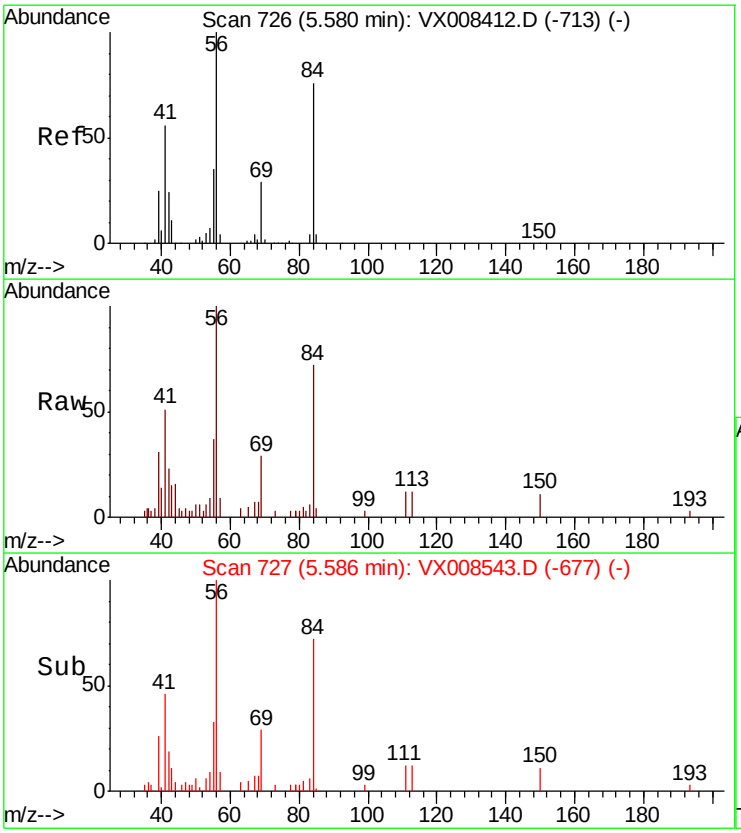
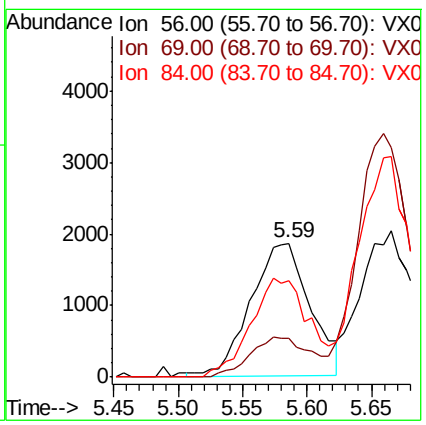
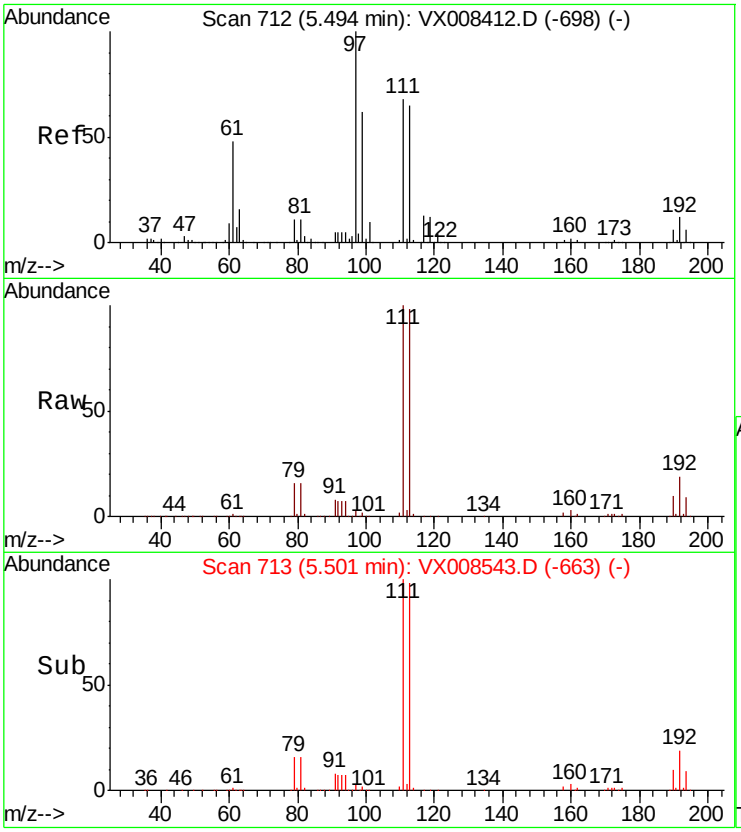


#31
Cyclohexane
Concen: 1.039 ug/l
RT: 5.59 min Scan# 727
Delta R.T. 0.01 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 56 Resp: 5961

Ion	Ratio	Lower	Upper
56	100		
69	30.5	23.2	34.8
84	74.2	60.7	91.1





#32
1,1,1-Trichloroethane
Concen: 1.013 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 97 Resp: 4397

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.5	77.3#
61	54.1	38.8	58.2

Instrument :
MSVOA_X
ClientSampleId :
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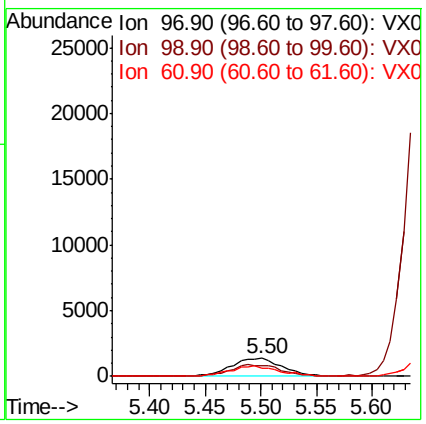
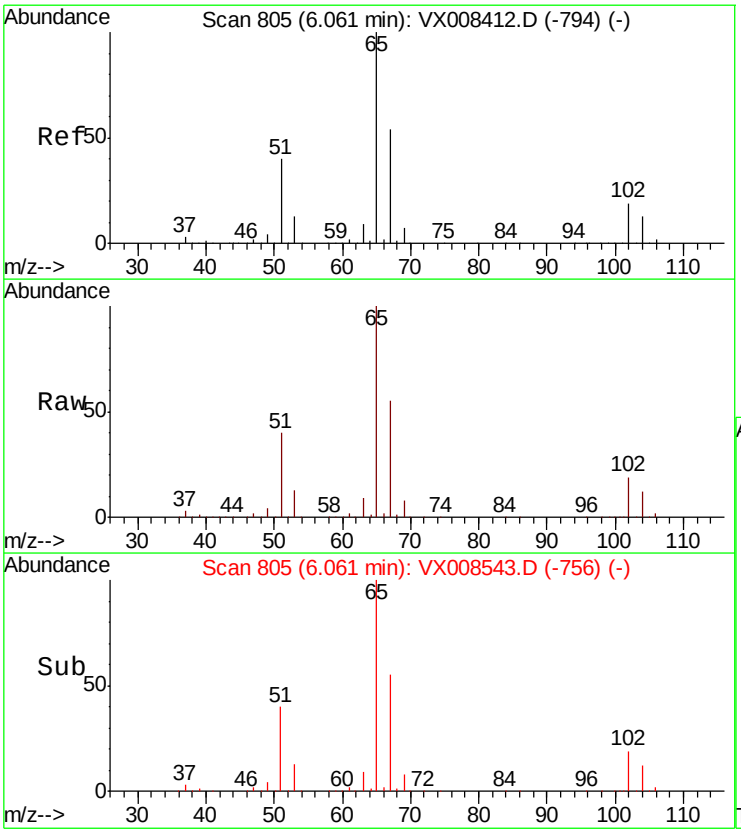
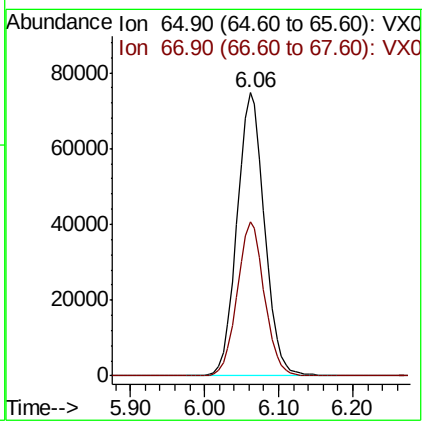


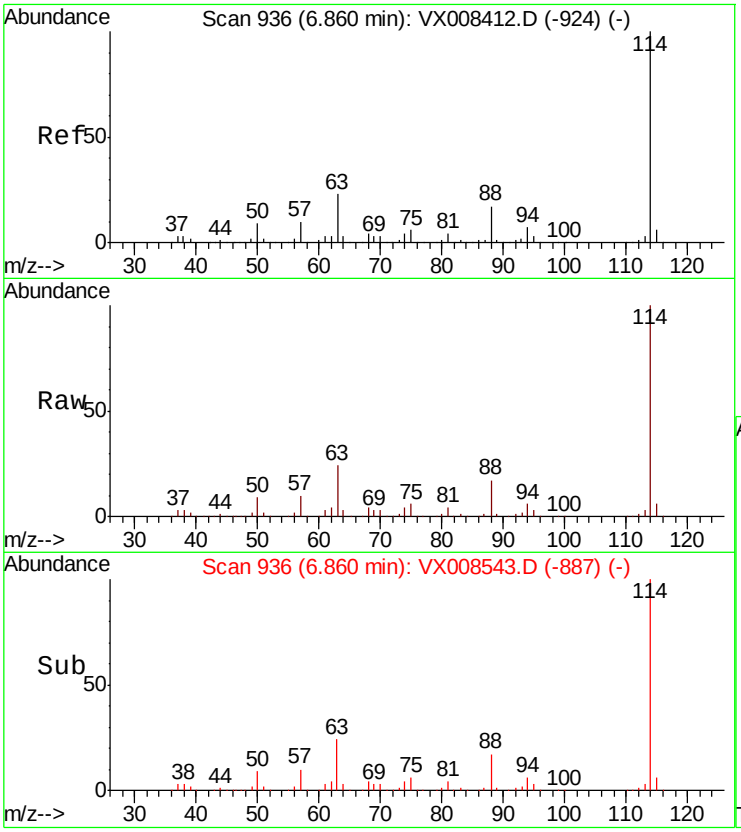


#33
1,2-Dichloroethane-d4
Concen: 54.077 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 65 Resp: 193530

Ion	Ratio	Lower	Upper
65	100		
67	53.8	0.0	109.4

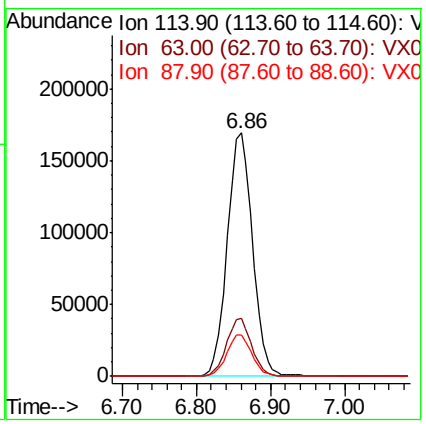




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion:114 Resp: 404293

Ion	Ratio	Lower	Upper
114	100		
63	23.7	0.0	46.4
88	16.8	0.0	33.2



Instrument :
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ClientSampleId :
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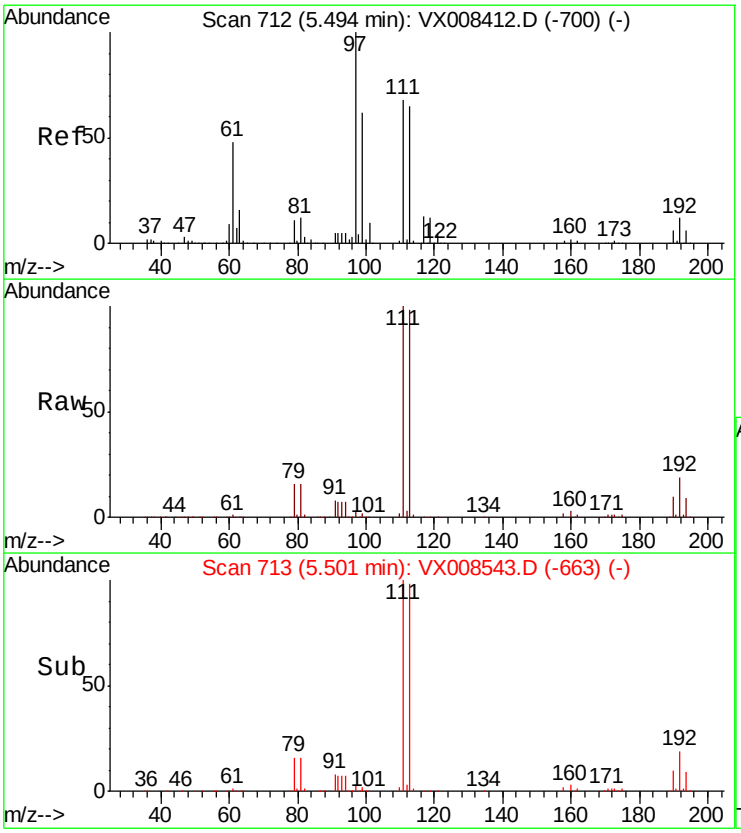
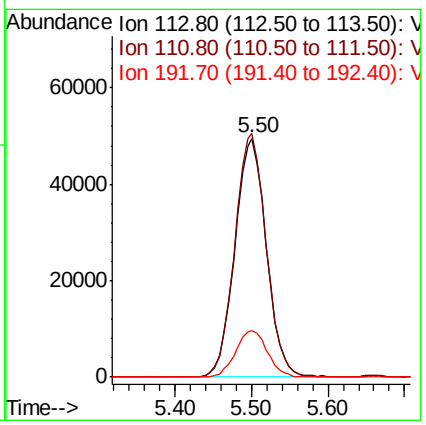
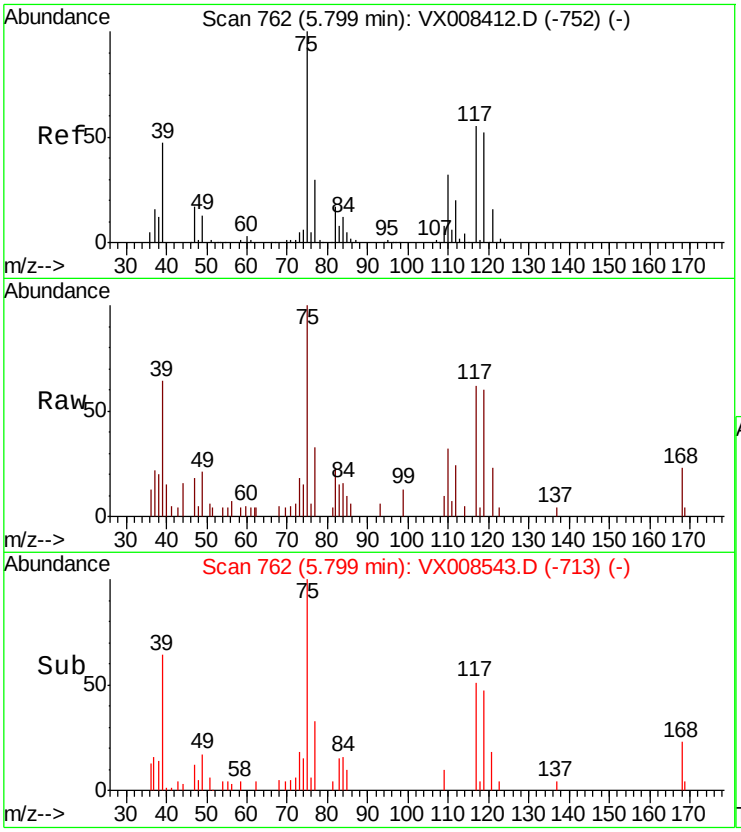


#35
Dibromofluoromethane
Concen: 53.427 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion:113 Resp: 140844

Ion	Ratio	Lower	Upper
113	100		
111	102.1	83.0	124.4
192	19.7	15.6	23.4

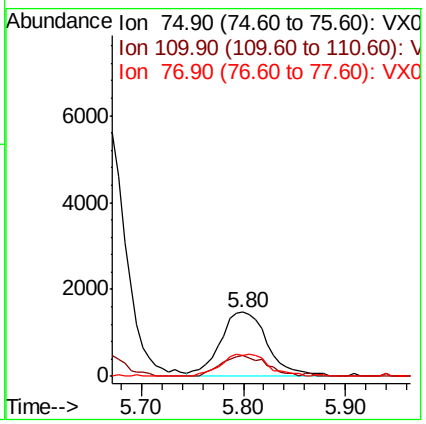




#36
1,1-Dichloropropene
Concen: 1.109 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 75 Resp: 4780

Ion	Ratio	Lower	Upper
75	100		
110	30.8	16.6	49.7
77	34.1	24.2	36.2



Instrument :
MSVOA_X
ClientSampleId :
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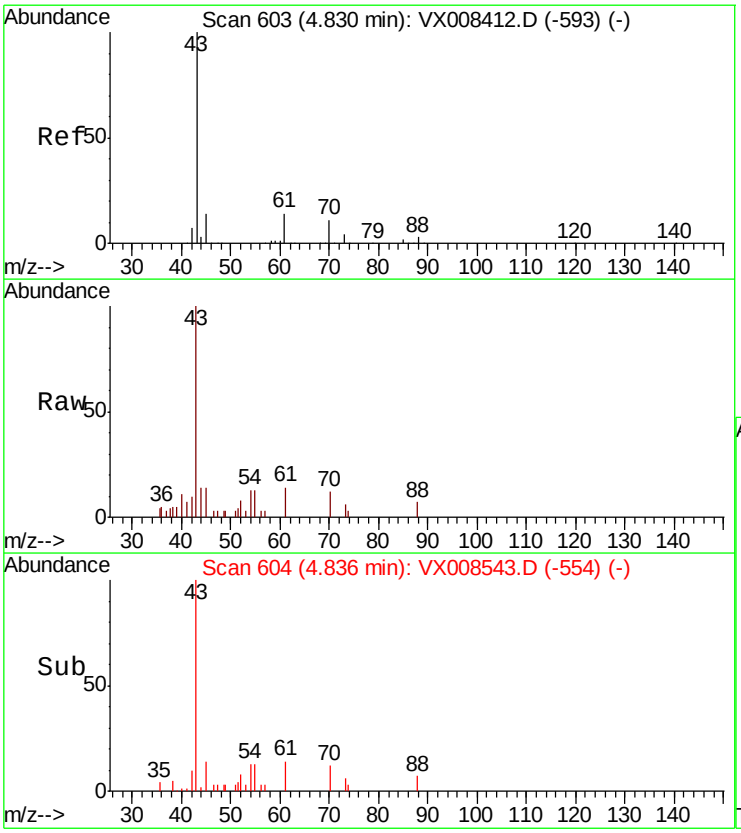
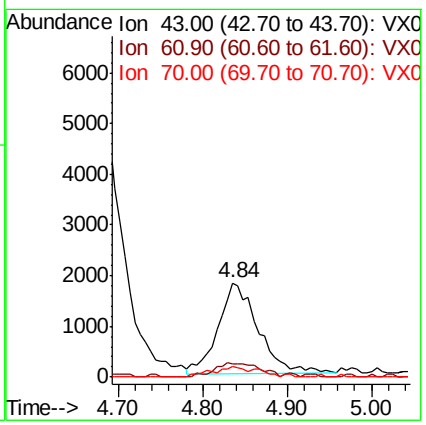
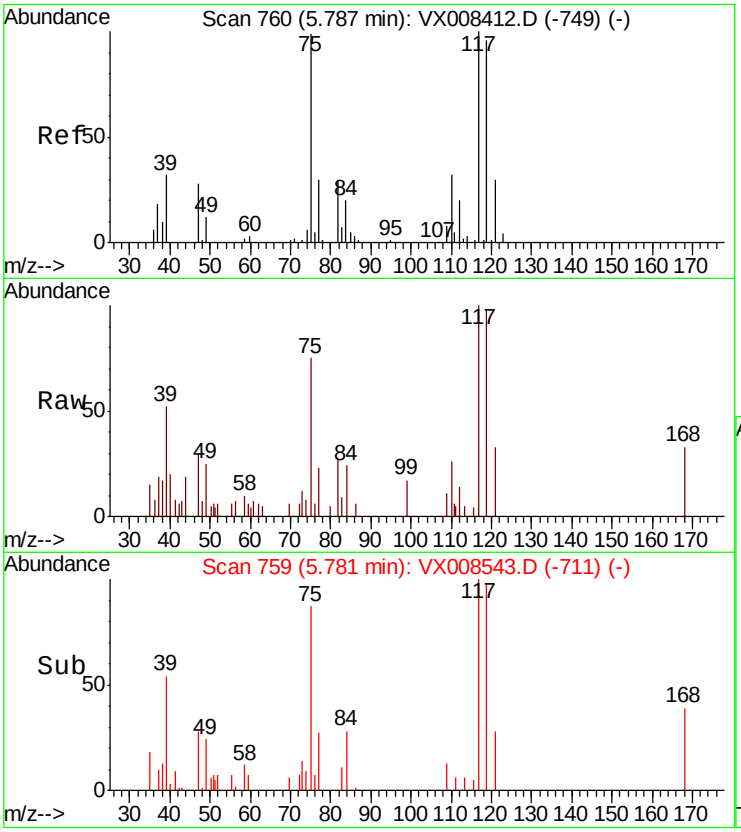


#37
Ethyl Acetate
Concen: 1.045 ug/l
RT: 4.84 min Scan# 604
Delta R.T. 0.01 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 43 Resp: 5838

Ion	Ratio	Lower	Upper
43	100		
61	17.8	10.5	15.7#
70	9.6	7.8	11.8

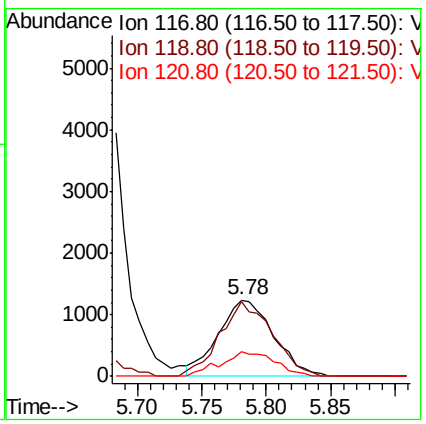




#38
Carbon Tetrachloride
Concen: 1.025 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion:117 Resp: 3689

Ion	Ratio	Lower	Upper
117	100		
119	98.5	76.7	115.1
121	32.9	24.3	36.5



Instrument :
MSVOA_X
ClientSampleId :
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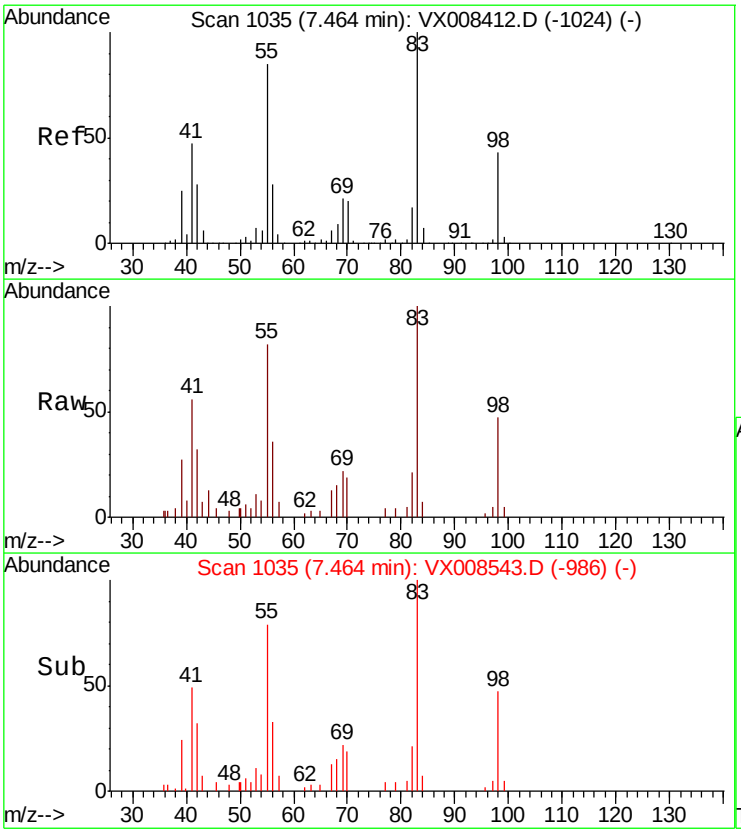
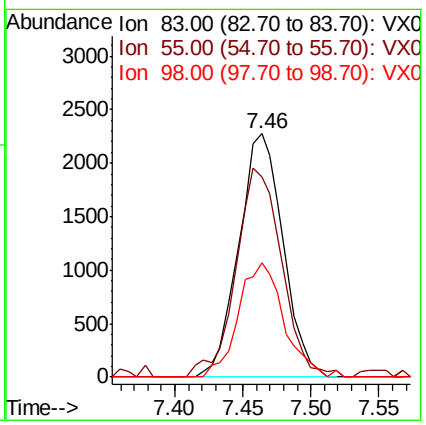
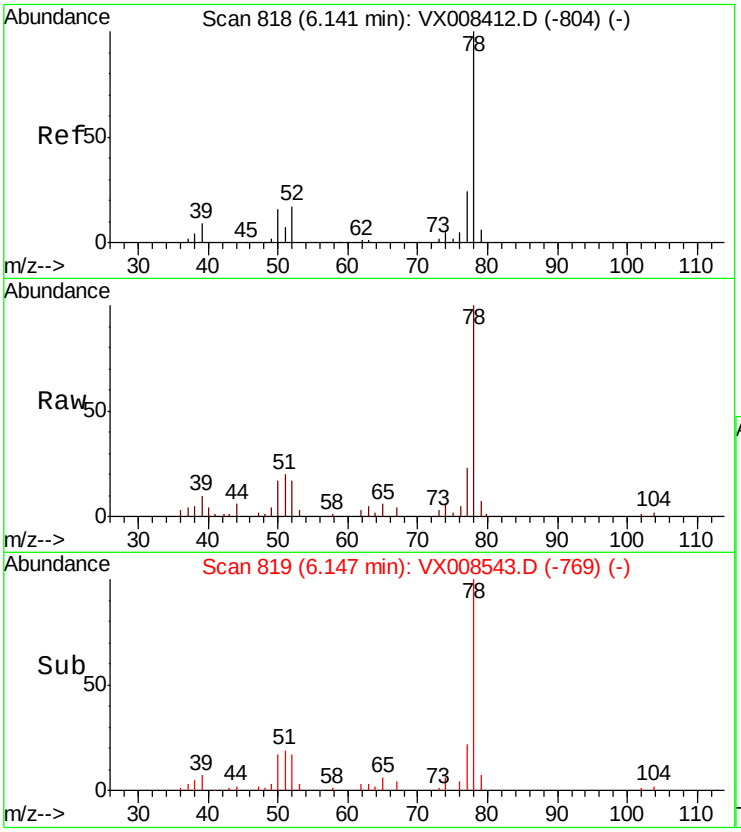


#39
Methylcyclohexane
Concen: 1.007 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 83 Resp: 5190

Ion	Ratio	Lower	Upper
83	100		
55	82.3	68.2	102.4
98	46.8	34.2	51.4





#40
Benzene
Concen: 1.017 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 78 Resp: 13130

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.3	28.9

Instrument :
MSVOA_X
ClientSampleId :
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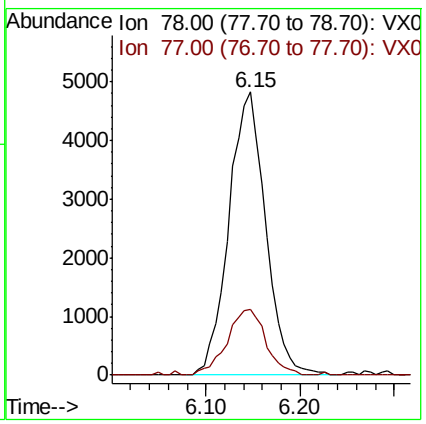
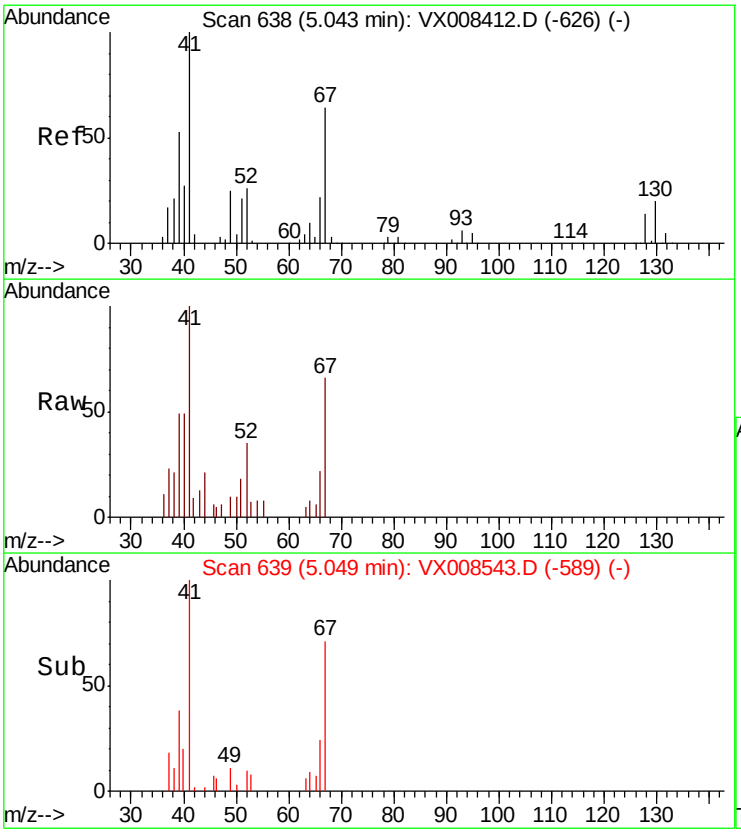
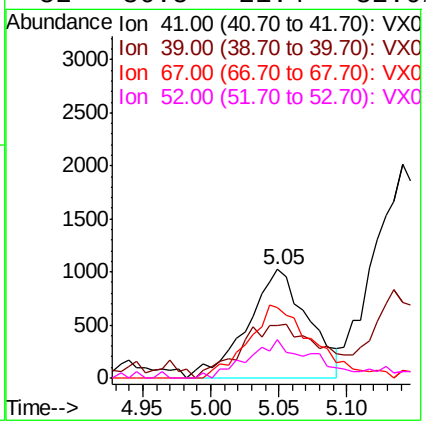


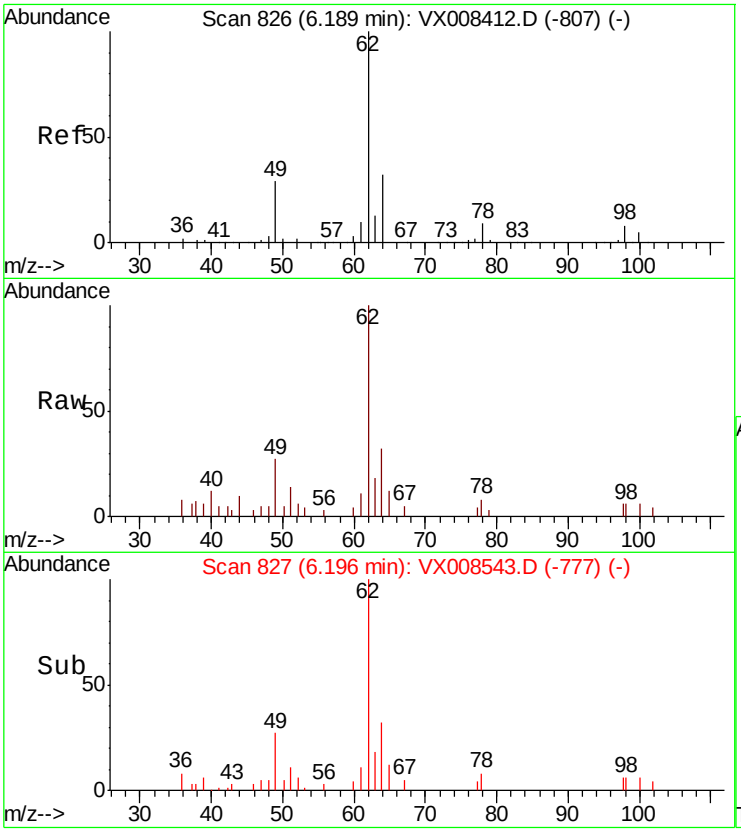


#41
Methacrylonitrile
Concen: 1.009 ug/l
RT: 5.05 min Scan# 639
Delta R.T. 0.01 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 41 Resp: 3165

Ion	Ratio	Lower	Upper
41	100		
39	64.8	42.6	64.0#
67	72.5	52.2	78.4
52	36.5	21.4	32.0#

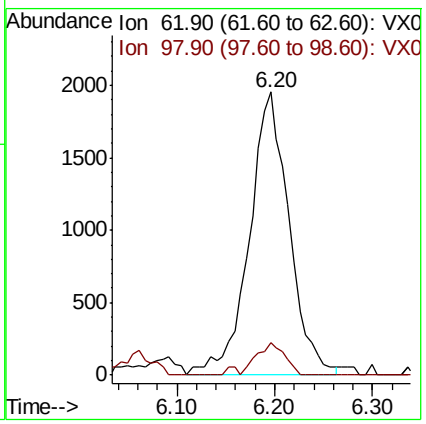




#42
1,2-Dichloroethane
Concen: 1.176 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.01 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 62 Resp: 5558

Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	17.6



Instrument :
MSVOA_X
ClientSampleId :
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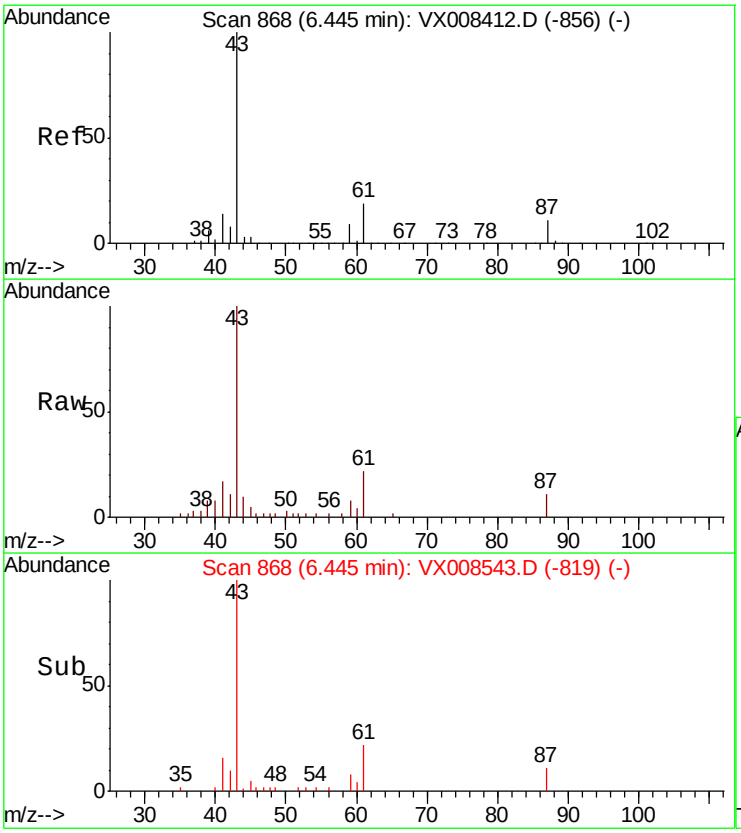
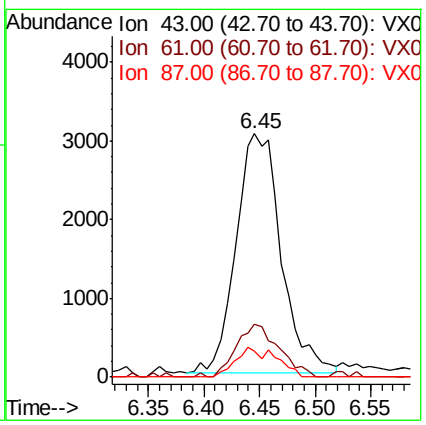
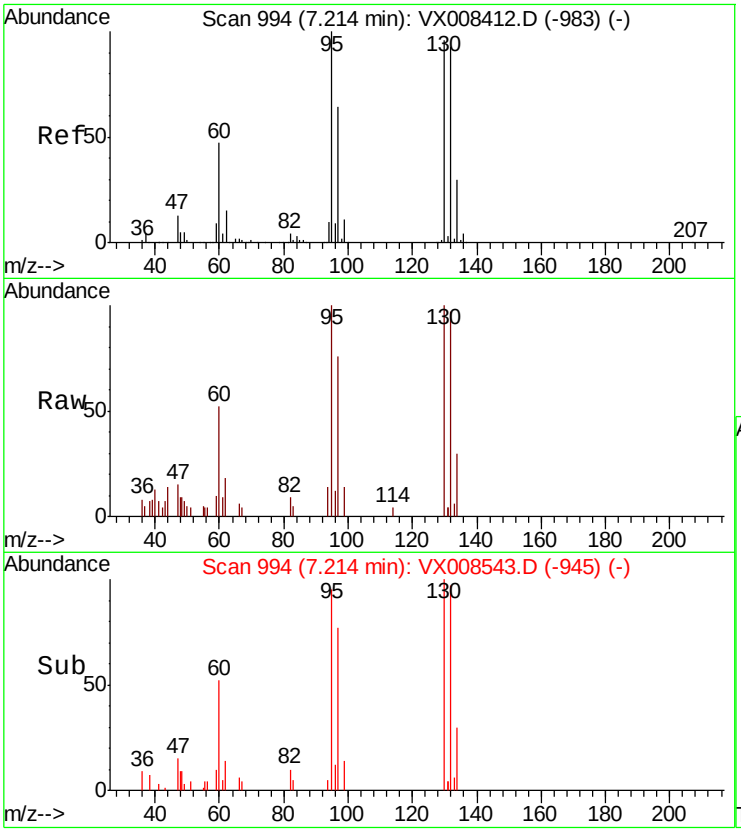


#43
Isopropyl Acetate
Concen: 0.960 ug/l
RT: 6.45 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 43 Resp: 8573

Ion	Ratio	Lower	Upper
43	100		
61	20.7	15.4	23.2
87	6.7	9.1	13.7#





#44
Trichloroethene
Concen: 0.977 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion:130 Resp: 2959

Ion	Ratio	Lower	Upper
130	100		
95	100.4	0.0	208.8

Instrument :
MSVOA_X
ClientSampleId :
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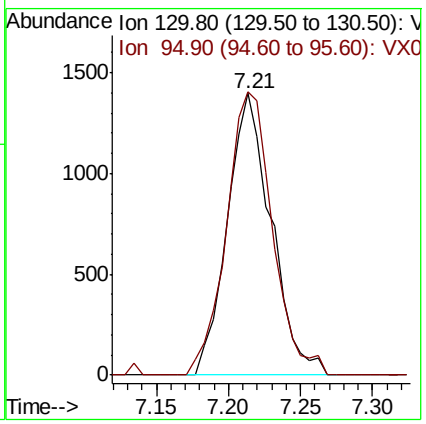
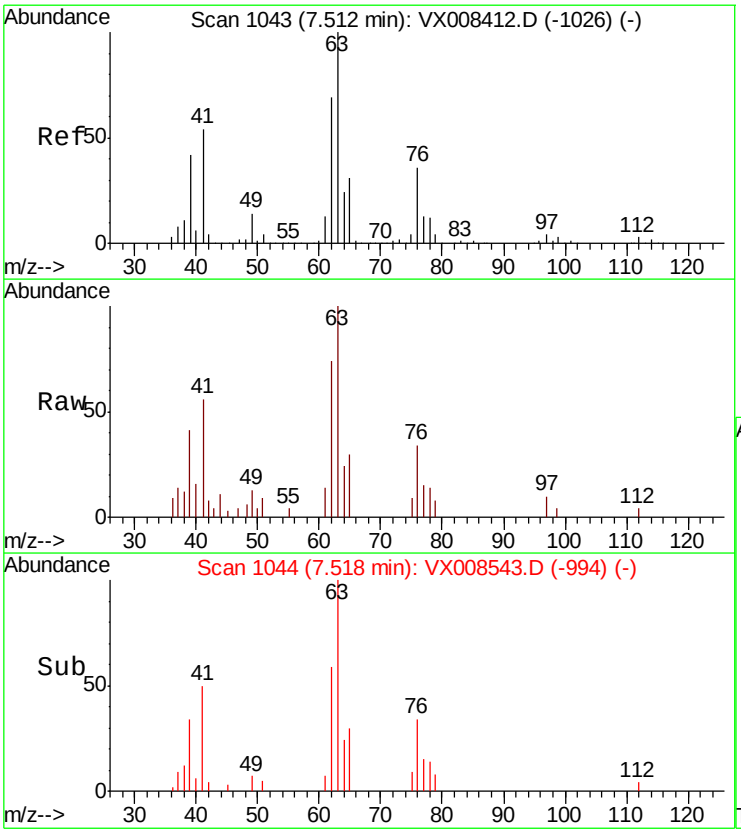
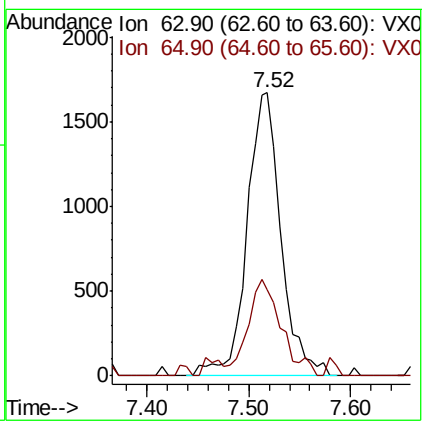


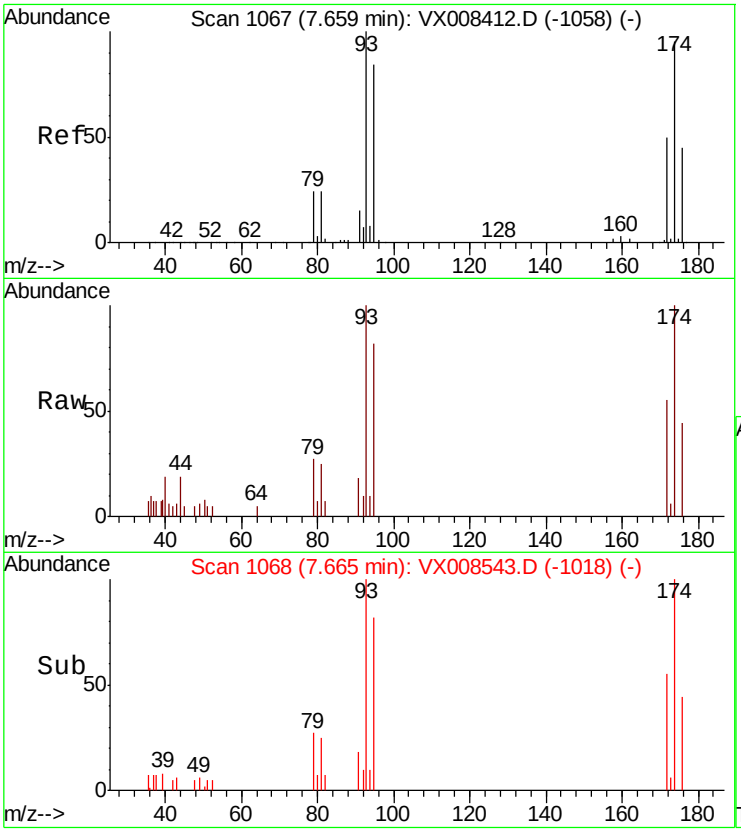


#45
1,2-Dichloropropane
Concen: 1.056 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.01 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 63 Resp: 3873

Ion	Ratio	Lower	Upper
63	100		
65	26.8	25.1	37.7

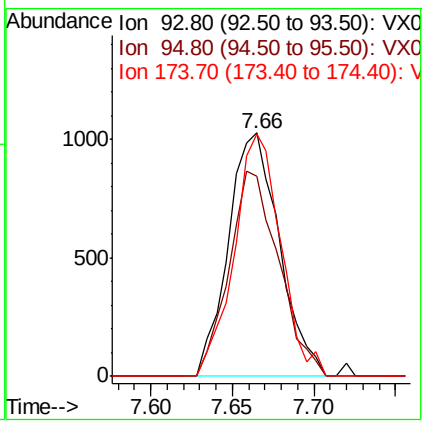




#46
Dibromomethane
Concen: 1.040 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 93 Resp: 2228

Ion	Ratio	Lower	Upper
93	100		
95	82.1	67.0	100.6
174	91.0	76.0	114.0



Instrument :
MSVOA_X
ClientSampleId :
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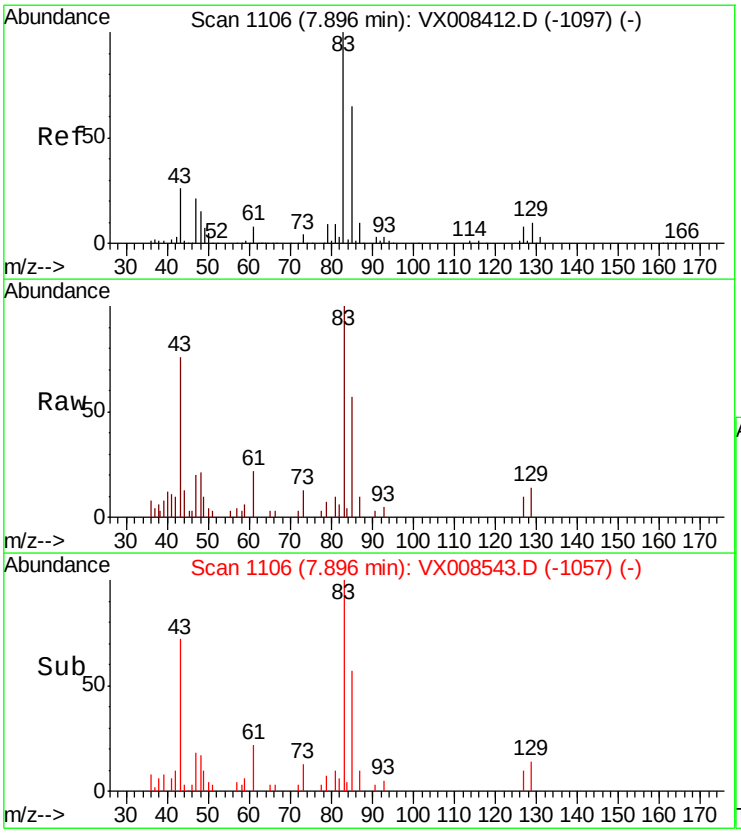
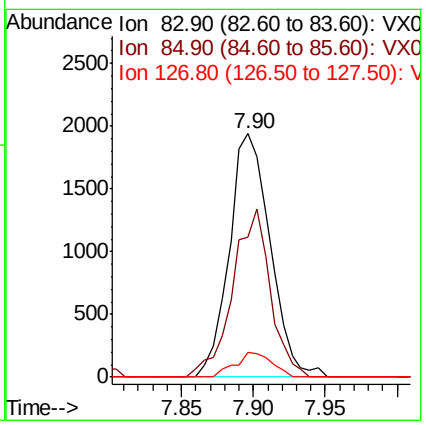
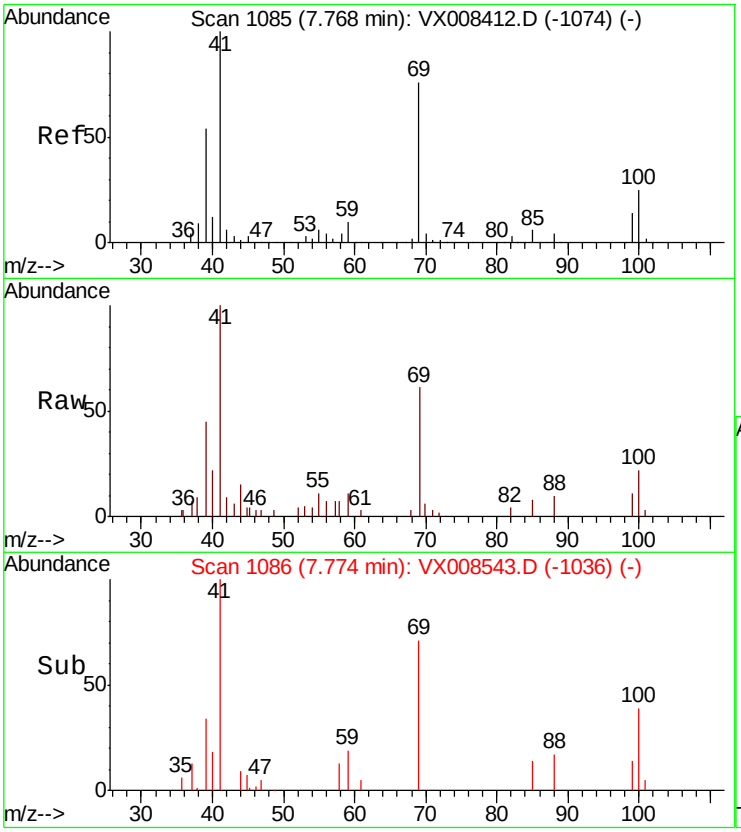


#47
Bromodichloromethane
Concen: 0.938 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 83 Resp: 3847

Ion	Ratio	Lower	Upper
83	100		
85	57.4	52.0	78.0
127	9.9	6.4	9.6#

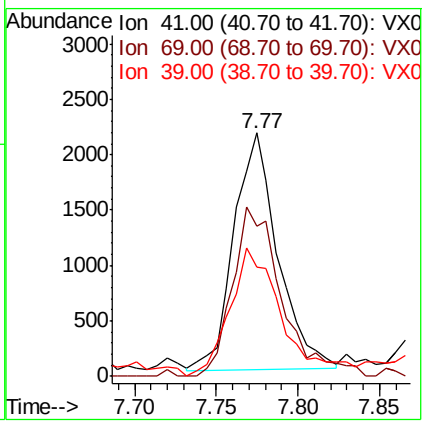




#48
Methyl methacrylate
Concen: 0.899 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.01 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 41 Resp: 4017

Ion	Ratio	Lower	Upper
41	100		
69	79.7	60.8	91.2
39	64.2	42.3	63.5#



Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

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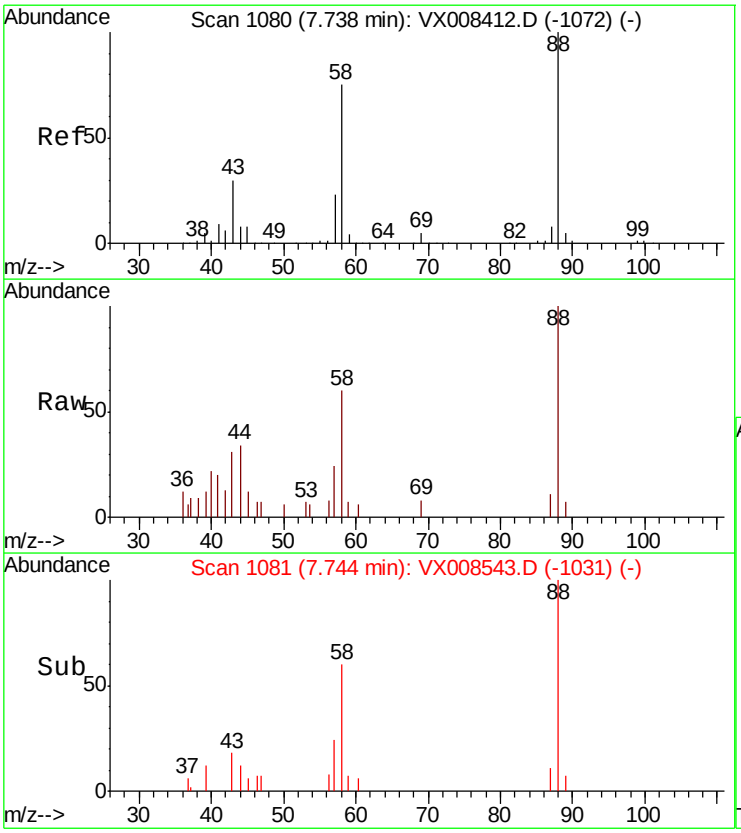
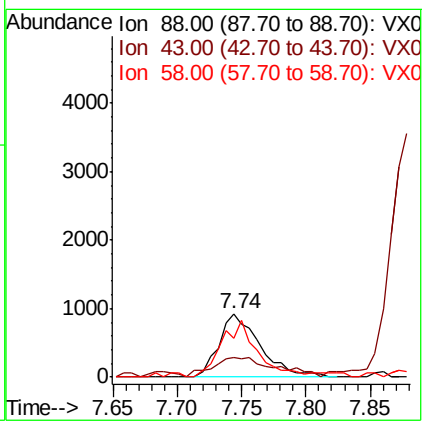
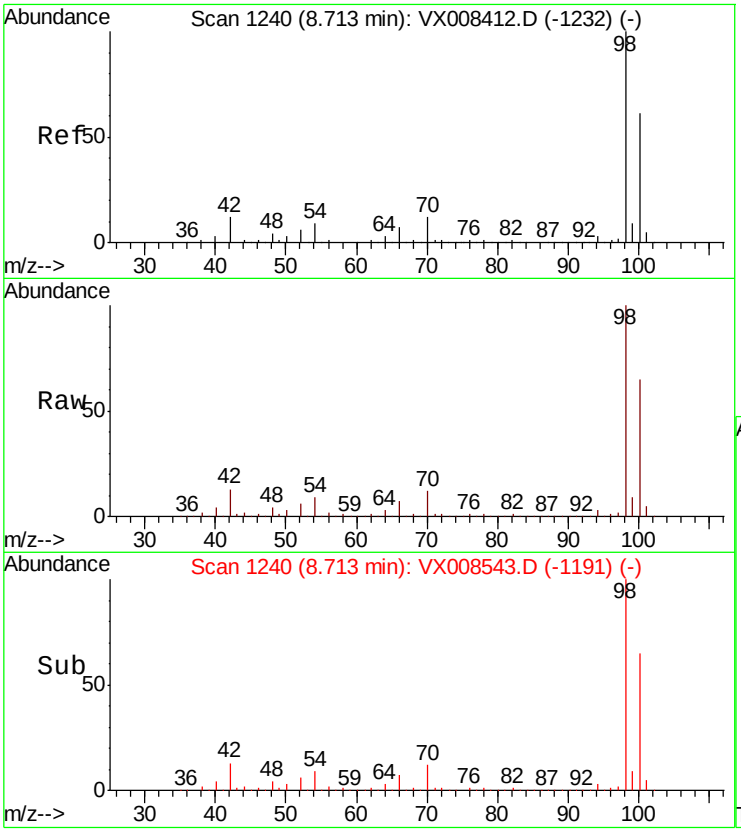


#49
1,4-Dioxane
Concen: 23.260 ug/l
RT: 7.74 min Scan# 1081
Delta R.T. 0.01 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 88 Resp: 2067

Ion	Ratio	Lower	Upper
88	100		
43	46.5	28.6	43.0#
58	80.1	63.0	94.4

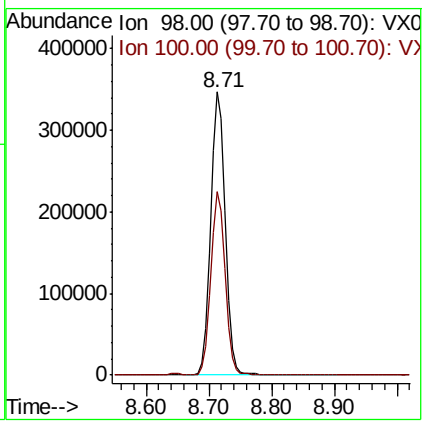




#50
Toluene-d8
Concen: 52.724 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 98 Resp: 555766

Ion	Ratio	Lower	Upper
98	100		
100	64.0	51.1	76.7



Instrument :
MSVOA_X
ClientSampleId :
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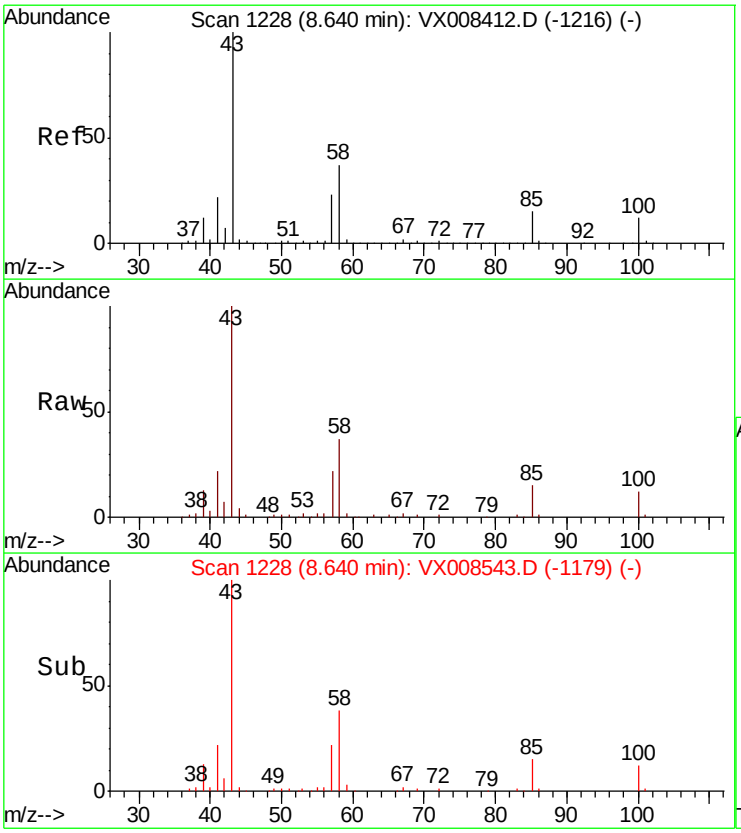
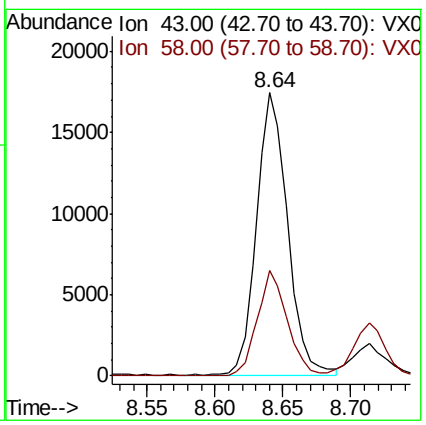
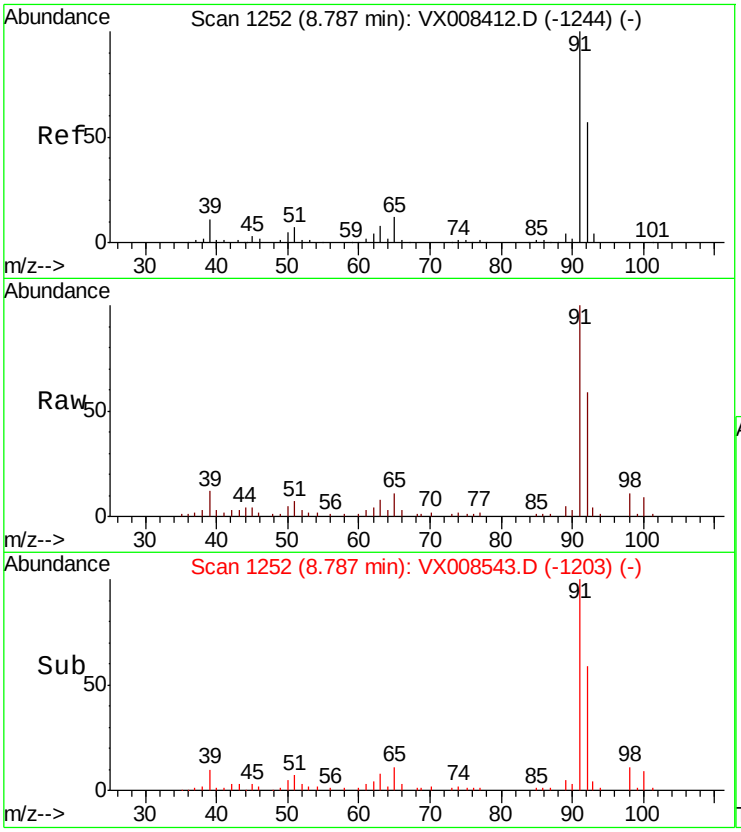


#51
4-Methyl-2-Pentanone
Concen: 4.799 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 43 Resp: 27842

Ion	Ratio	Lower	Upper
43	100		
58	36.0	29.8	44.8





#52
Toluene
Concen: 1.015 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 92 Resp: 7834

Ion	Ratio	Lower	Upper
92	100		
91	173.1	140.2	210.4

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

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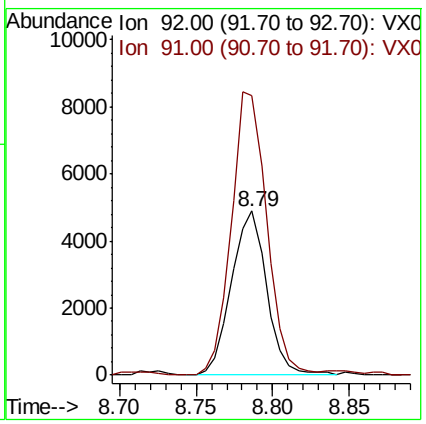
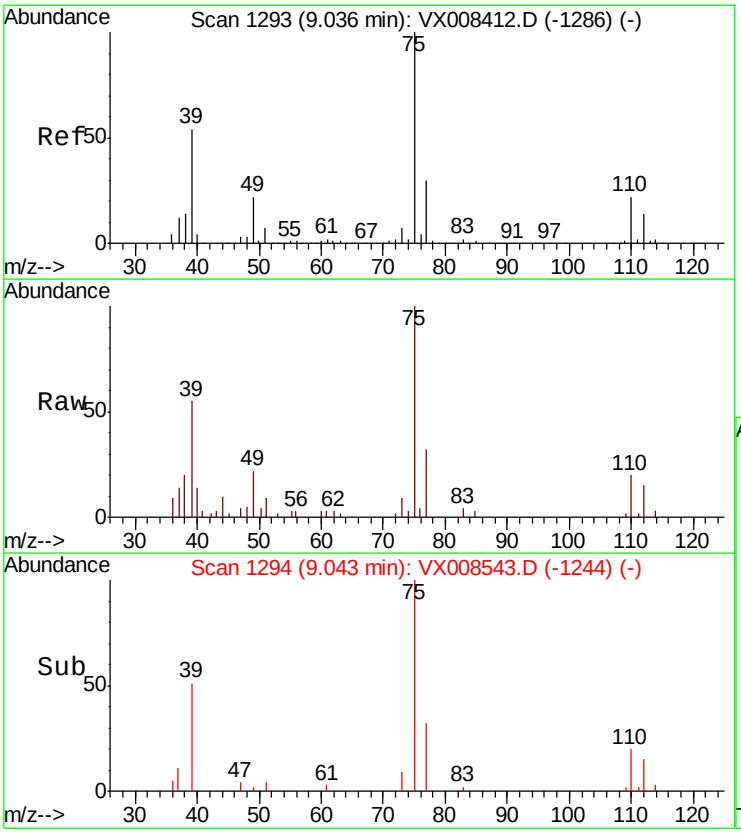
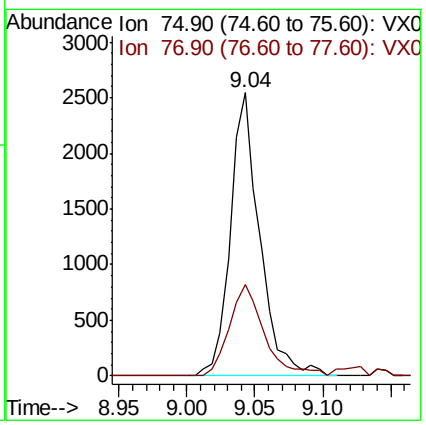


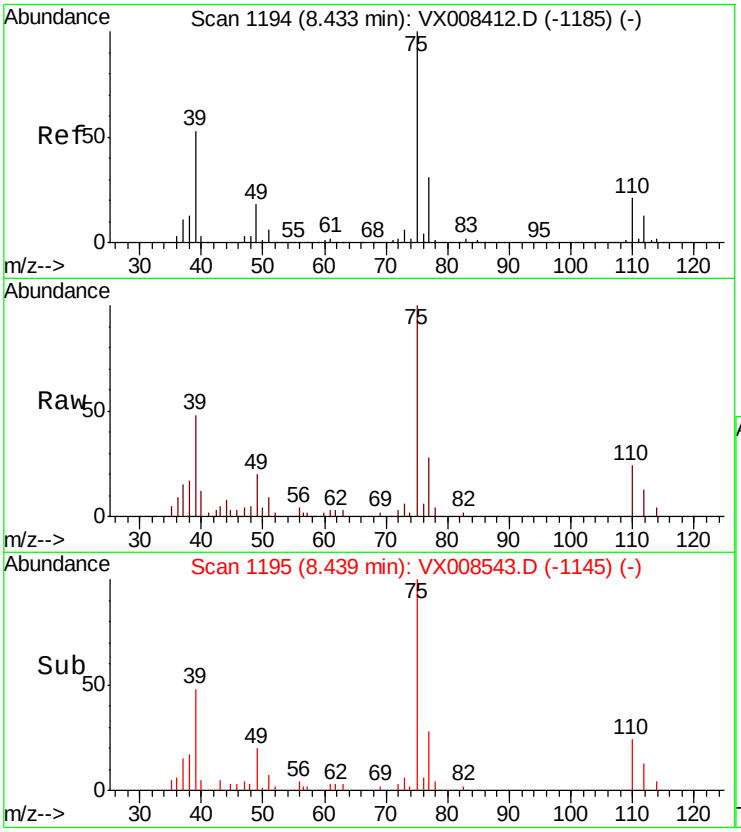


#53
t-1,3-Dichloropropene
Concen: 0.852 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.01 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 75 Resp: 3825

Ion	Ratio	Lower	Upper
75	100		
77	32.4	24.3	36.5

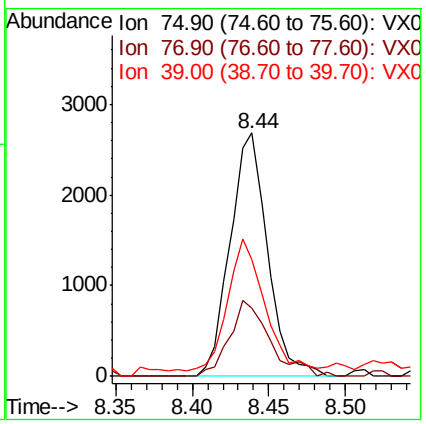




#54
cis-1,3-Dichloropropene
Concen: 0.893 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.01 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 75 Resp: 4561

Ion	Ratio	Lower	Upper
75	100		
77	28.3	24.7	37.1
39	45.9	42.4	63.6



Instrument :
MSVOA_X
ClientSampleId :
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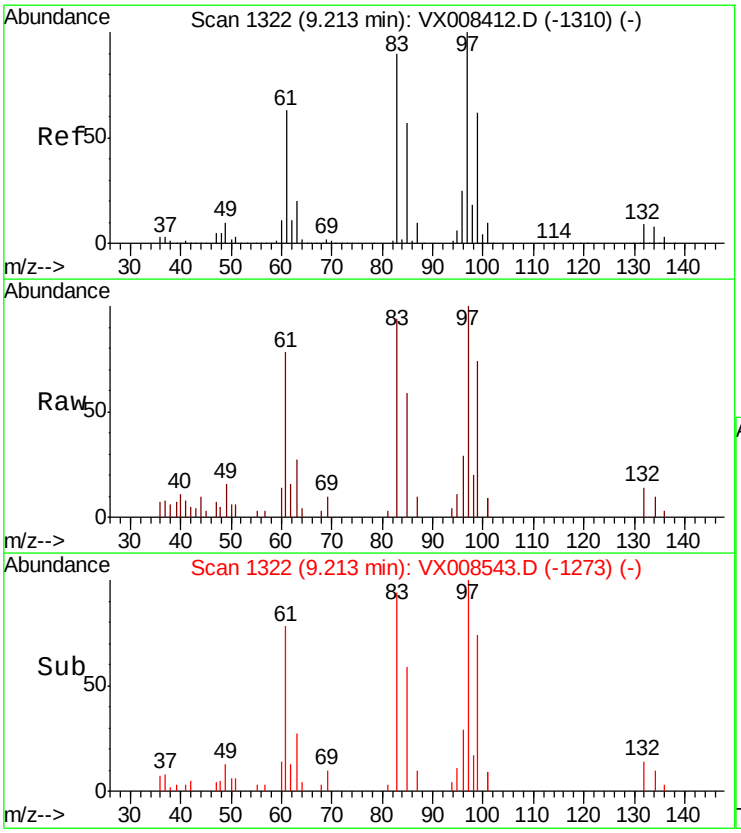
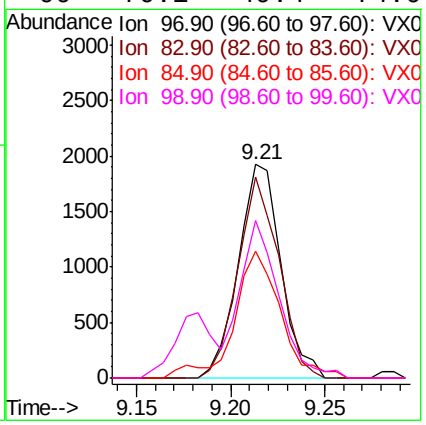
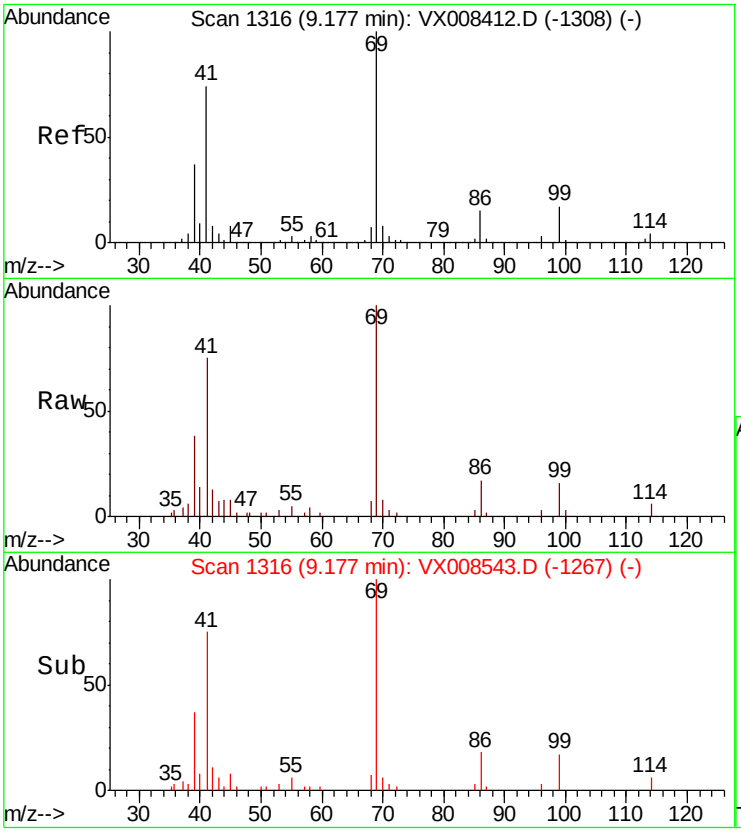


#55
1,1,2-Trichloroethane
Concen: 0.962 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 97 Resp: 3022

Ion	Ratio	Lower	Upper
97	100		
83	94.1	71.8	107.6
85	56.0	45.9	68.9
99	70.1	49.4	74.0

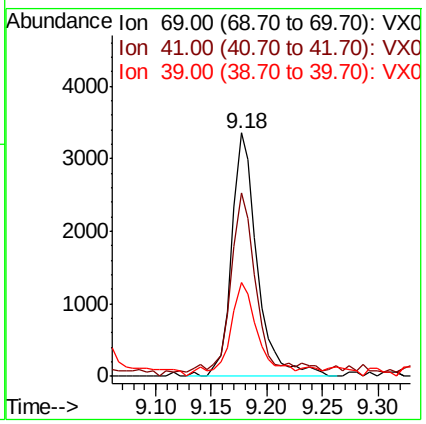




#56
Ethyl methacrylate
Concen: 0.939 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 69 Resp: 5323

Ion	Ratio	Lower	Upper
69	100		
41	76.3	59.5	89.3
39	42.6	29.3	43.9



Instrument :
MSVOA_X
ClientSampleId :
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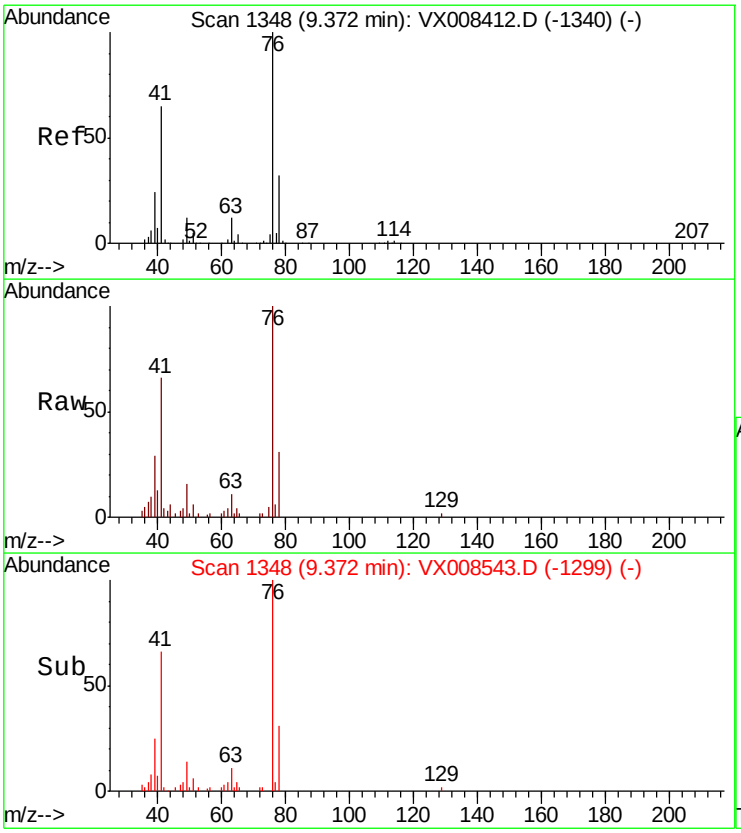
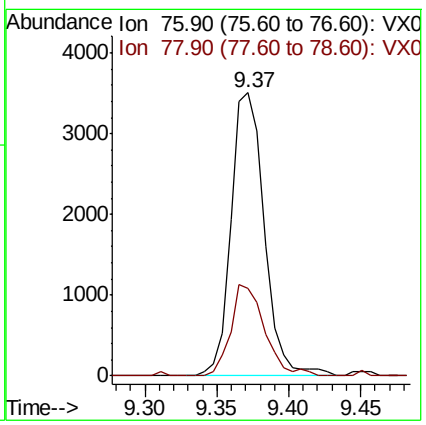
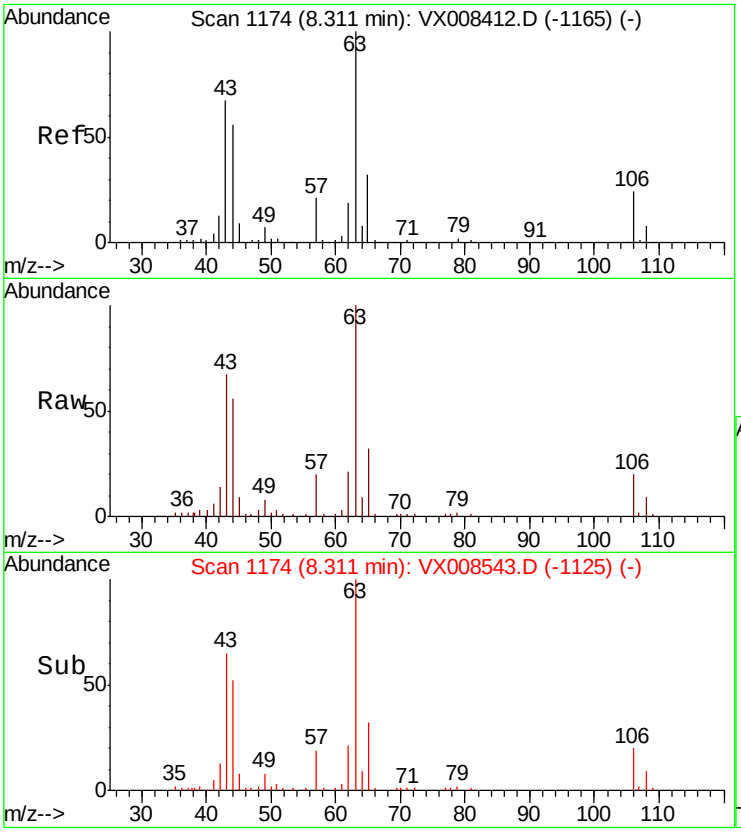


#57
1,3-Dichloropropane
Concen: 1.005 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 76 Resp: 5660

Ion	Ratio	Lower	Upper
76	100		
78	33.1	25.8	38.8

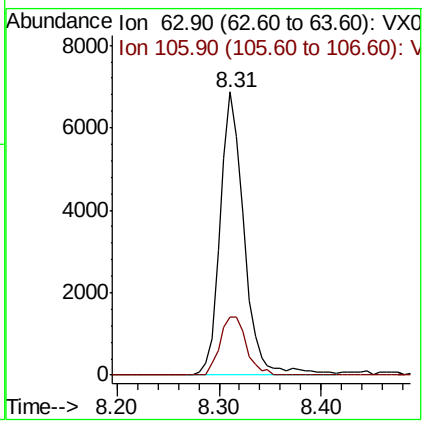




#58
2-Chloroethyl Vinyl ether
Concen: 3.842 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 63 Resp: 11259

Ion	Ratio	Lower	Upper
63	100		
106	22.3	19.0	28.6



Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

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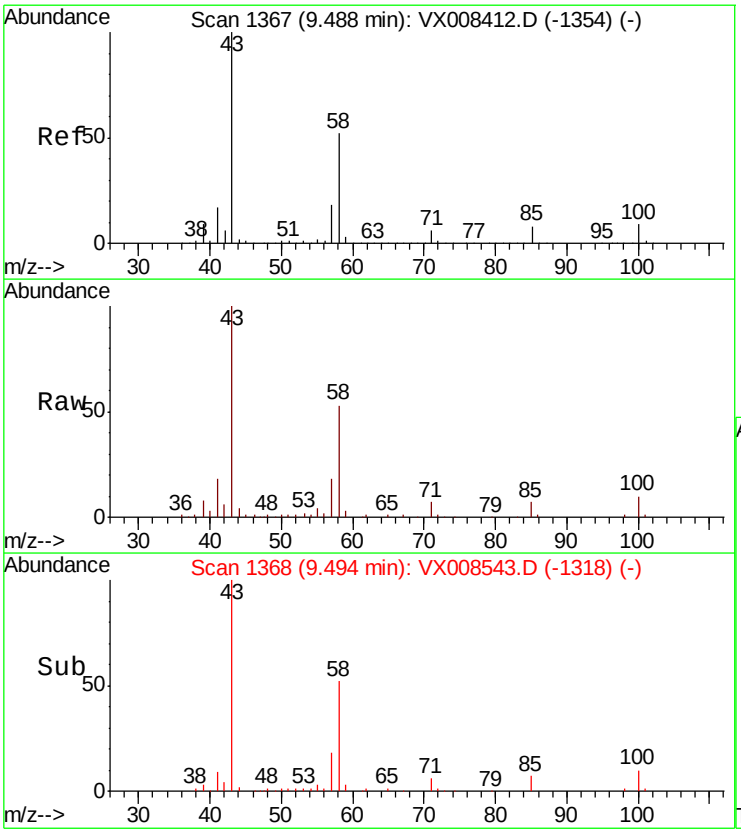
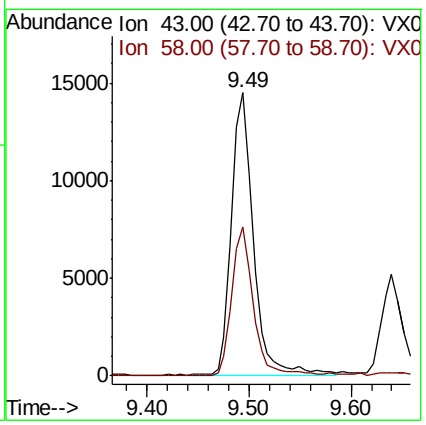
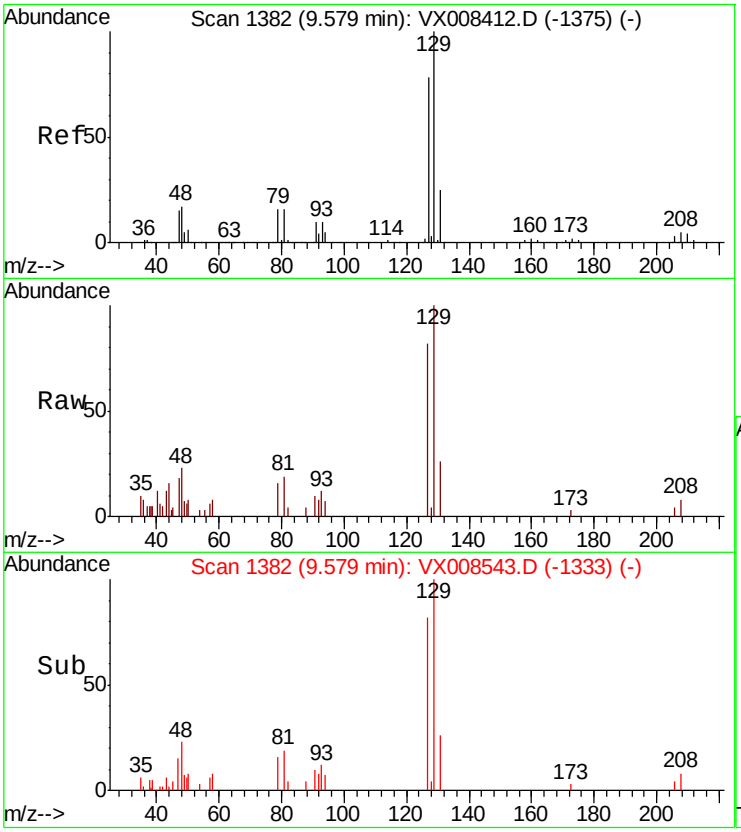


#59
2-Hexanone
Concen: 4.846 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.01 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 43 Resp: 21785

Ion	Ratio	Lower	Upper
43	100		
58	51.0	26.3	78.9





#60
Dibromochloromethane
Concen: 0.839 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion:129 Resp: 2506

Ion	Ratio	Lower	Upper
129	100		
127	79.0	38.1	114.3

Instrument :
MSVOA_X
ClientSampleId :
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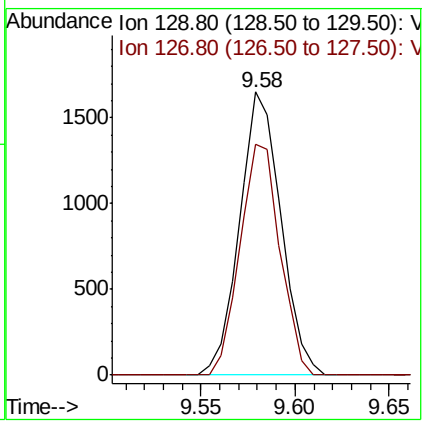
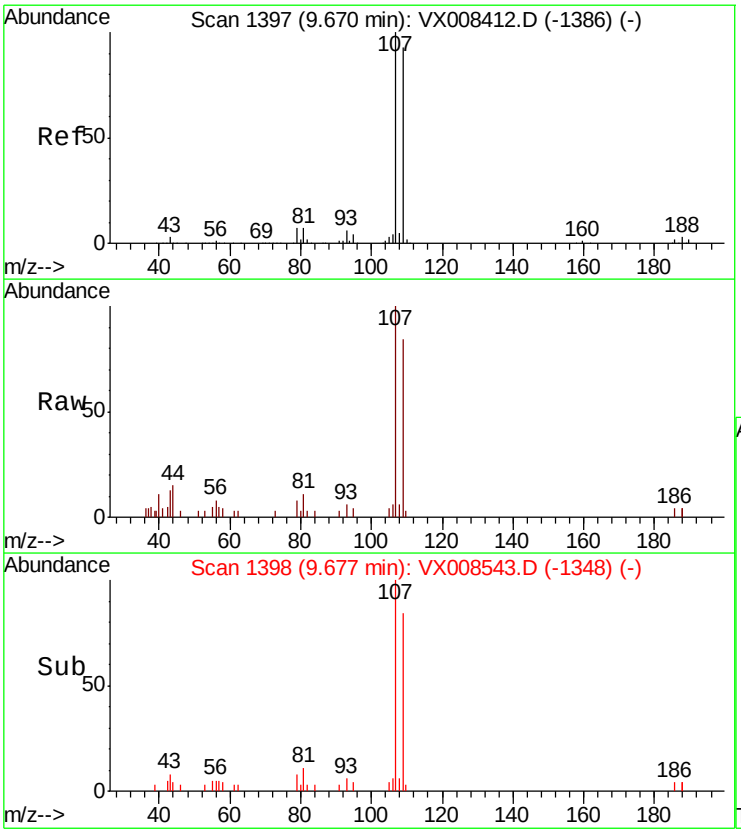
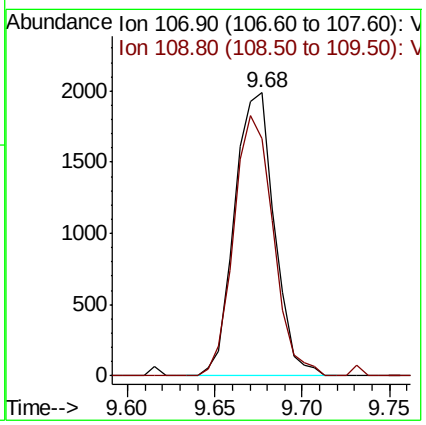


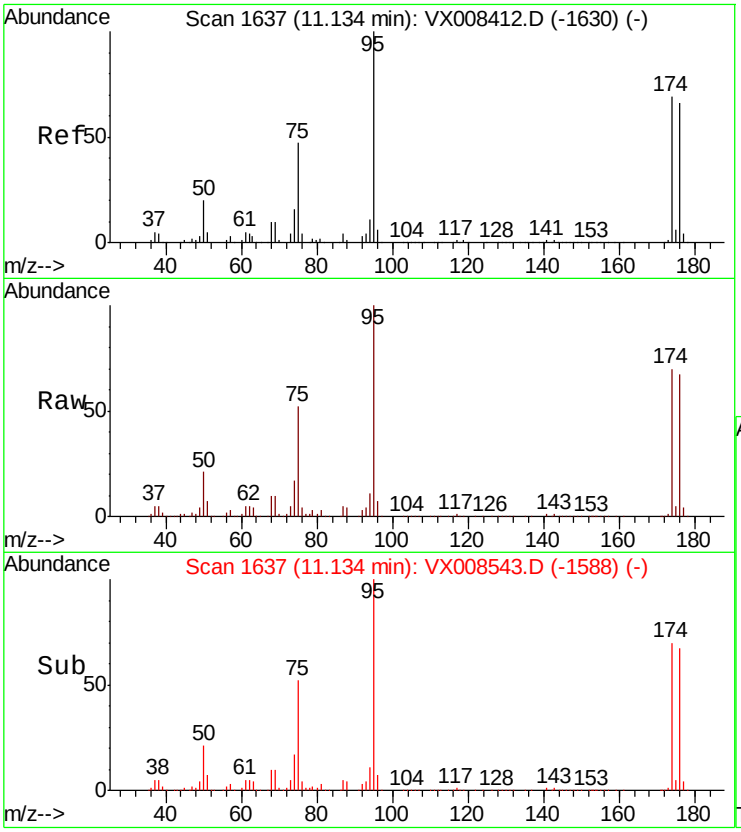


#61
1,2-Dibromoethane
Concen: 0.981 ug/l
RT: 9.68 min Scan# 1398
Delta R.T. 0.01 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion:107 Resp: 3144

Ion	Ratio	Lower	Upper
107	100		
109	91.7	74.6	111.8

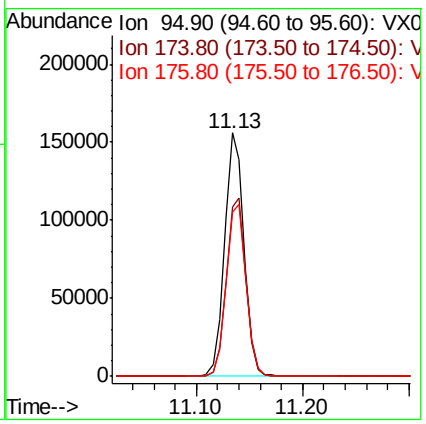




#62
4-Bromofluorobenzene
Concen: 50.661 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 95 Resp: 197887

Ion	Ratio	Lower	Upper
95	100		
174	74.4	0.0	147.2
176	72.4	0.0	142.4



Instrument :
MSVOA_X
ClientSampleId :
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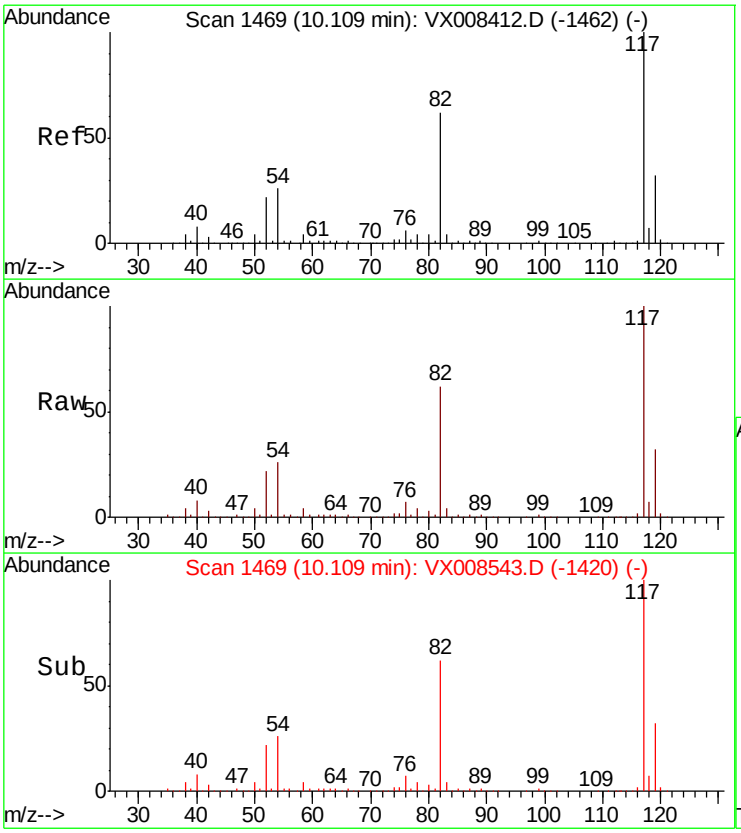
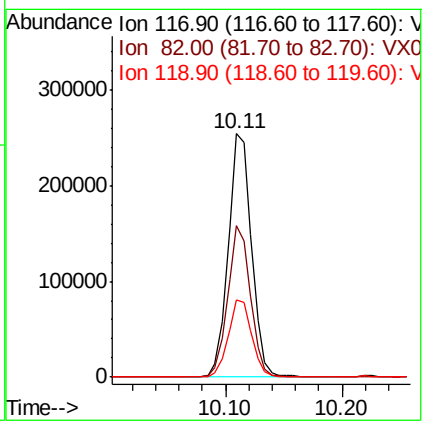
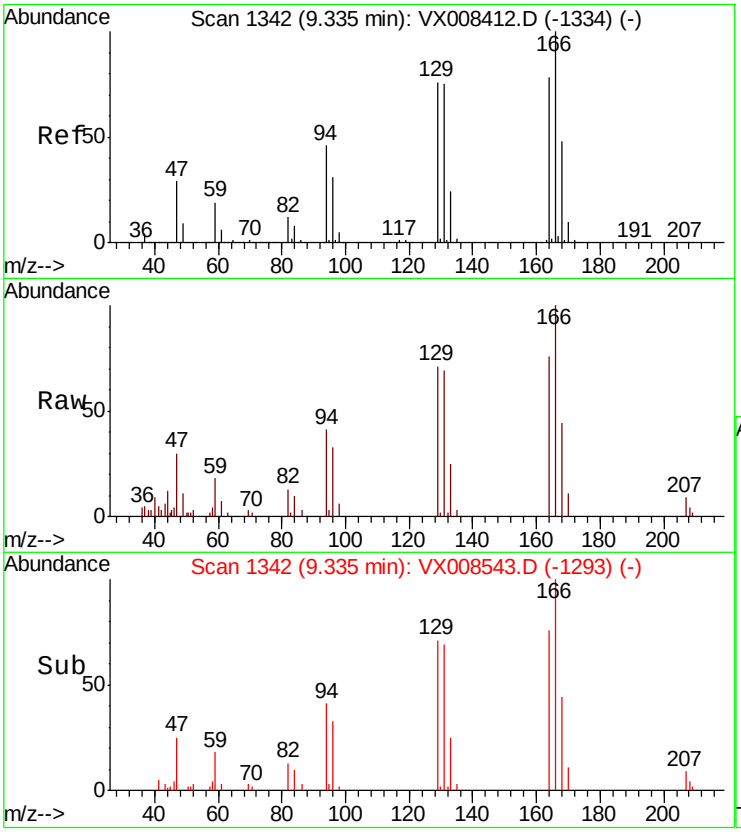


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion:117 Resp: 353705

Ion	Ratio	Lower	Upper
117	100		
82	62.2	49.4	74.2
119	31.8	25.4	38.0

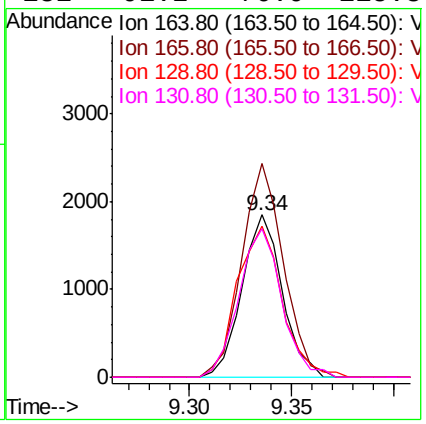




#64
Tetrachloroethene
Concen: 1.062 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion:164 Resp: 2544

Ion	Ratio	Lower	Upper
164	100		
166	131.5	102.5	153.7
129	93.0	77.8	116.8
131	91.2	76.9	115.3



Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

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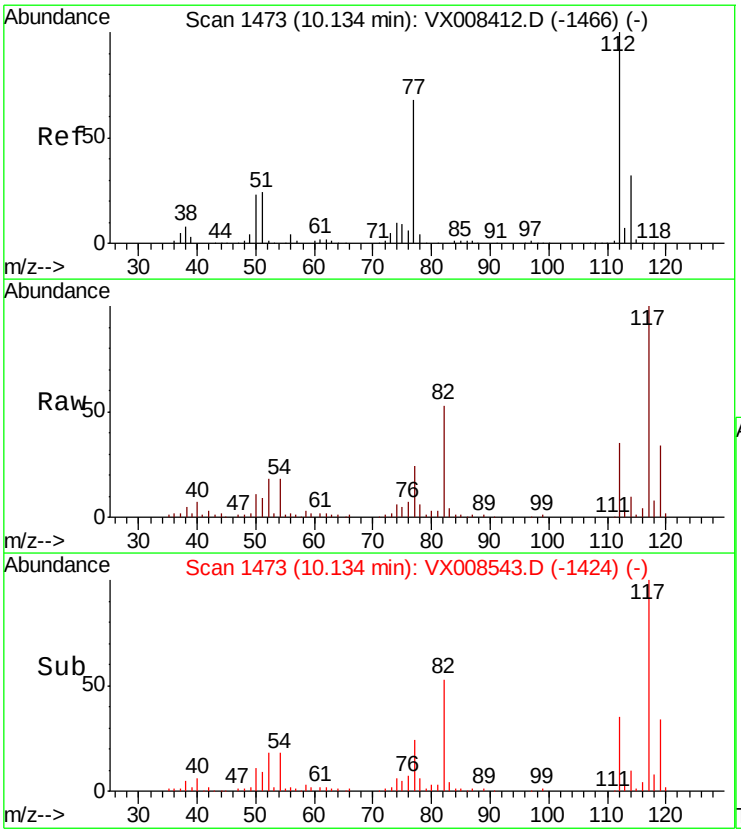
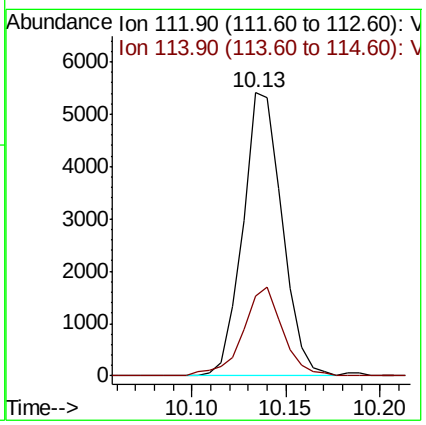
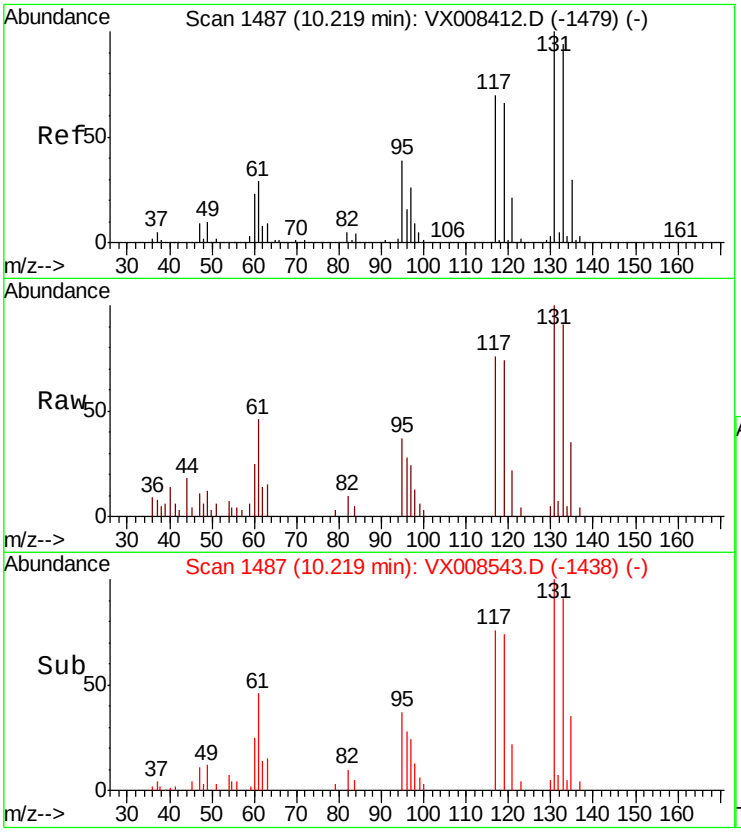


#65
Chlorobenzene
Concen: 1.015 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion:112 Resp: 7809

Ion	Ratio	Lower	Upper
112	100		
114	28.1	25.4	38.2





#66
1,1,1,2-Tetrachloroethane
Concen: 0.936 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion:131 Resp: 2484

Ion	Ratio	Lower	Upper
131	100		
133	94.4	47.3	141.8
119	0.0	33.6	100.6#

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

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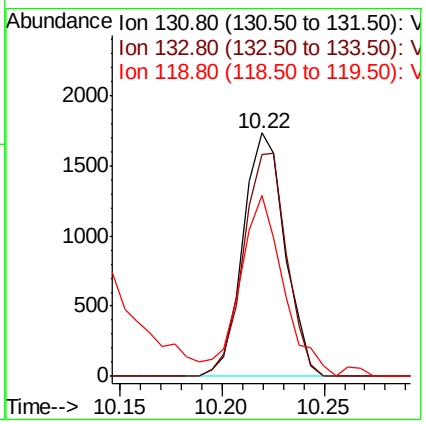
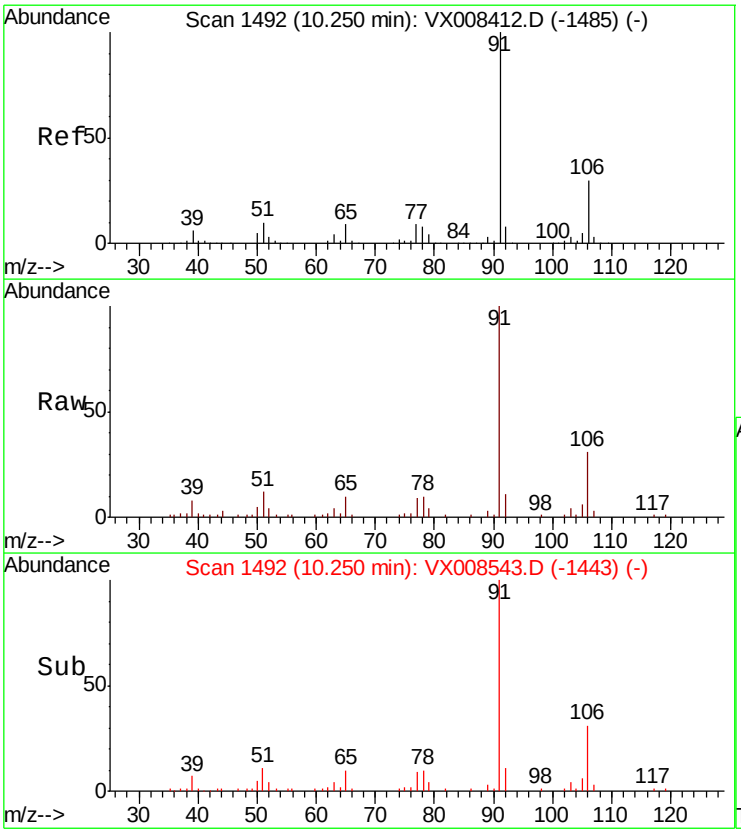
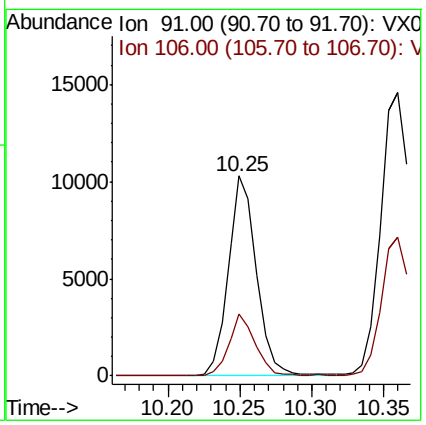


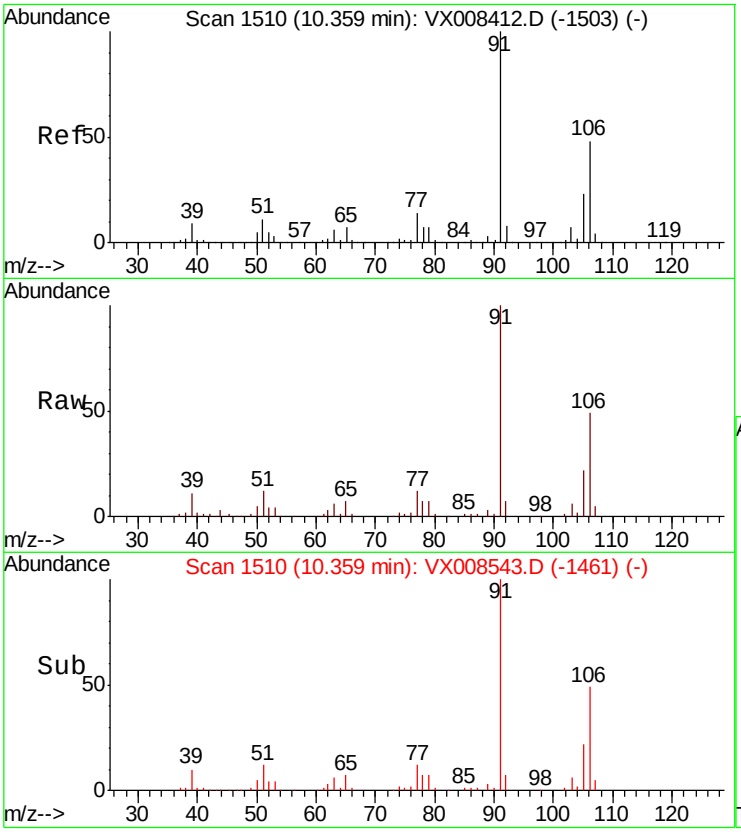


#67
Ethyl Benzene
Concen: 0.974 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 91 Resp: 14137

Ion	Ratio	Lower	Upper
91	100		
106	30.9	24.0	36.0





#68
m/p-Xylenes
Concen: 1.892 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion:106 Resp: 9994

Ion	Ratio	Lower	Upper
106	100		
91	213.2	168.6	253.0

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

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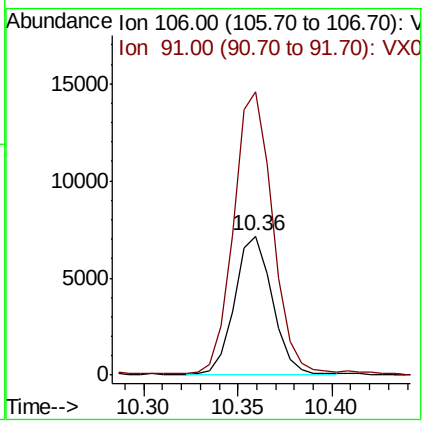
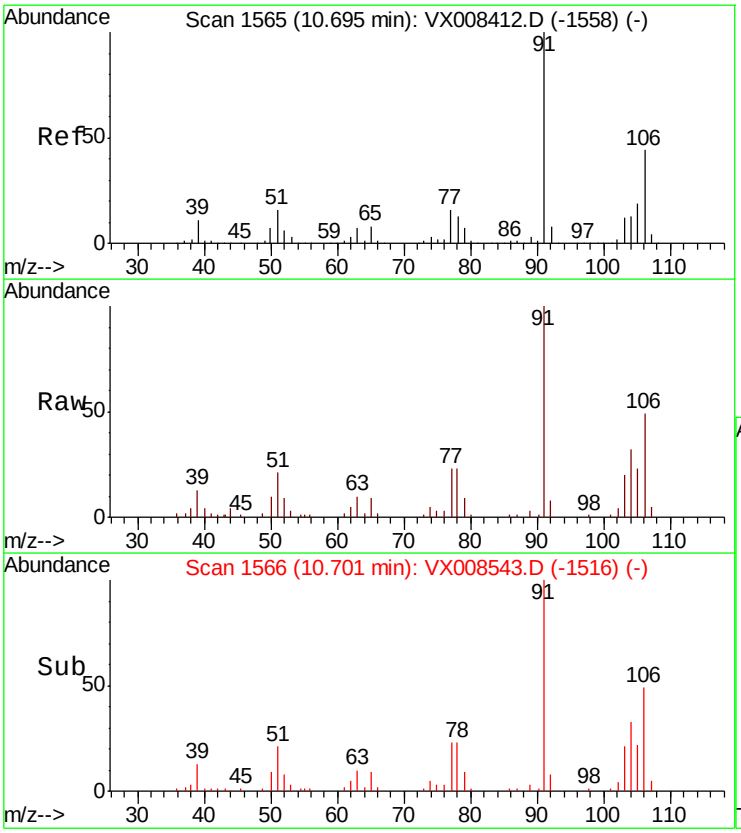
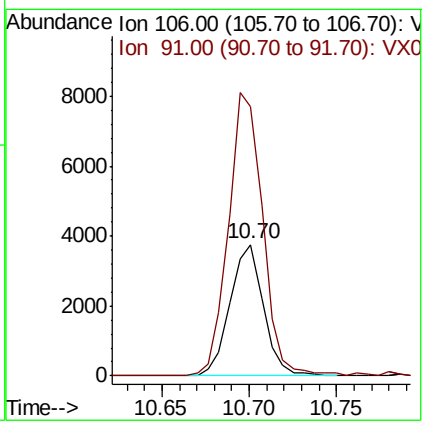


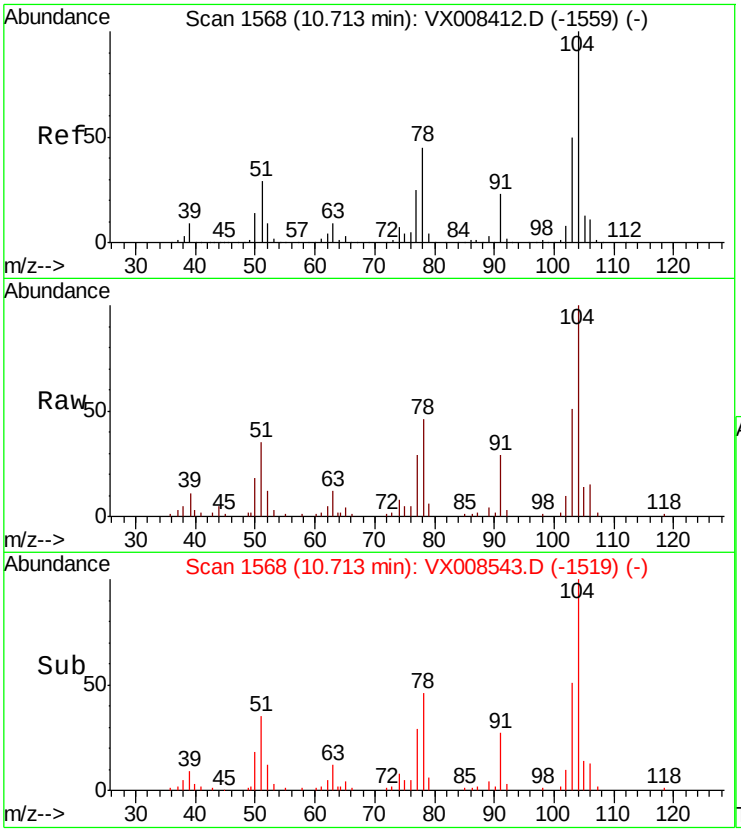


#69
o-Xylene
Concen: 0.971 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion:106 Resp: 4975

Ion	Ratio	Lower	Upper
106	100		
91	223.0	111.4	334.2





#70
Stvrene
Concen: 0.904 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion:104 Resp: 8004

Ion	Ratio	Lower	Upper
104	100		
78	55.4	42.5	63.7
103	56.0	44.2	66.4

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

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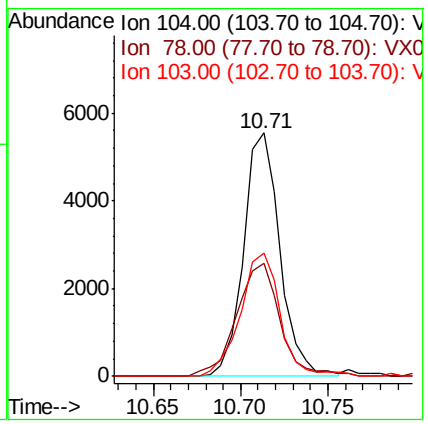
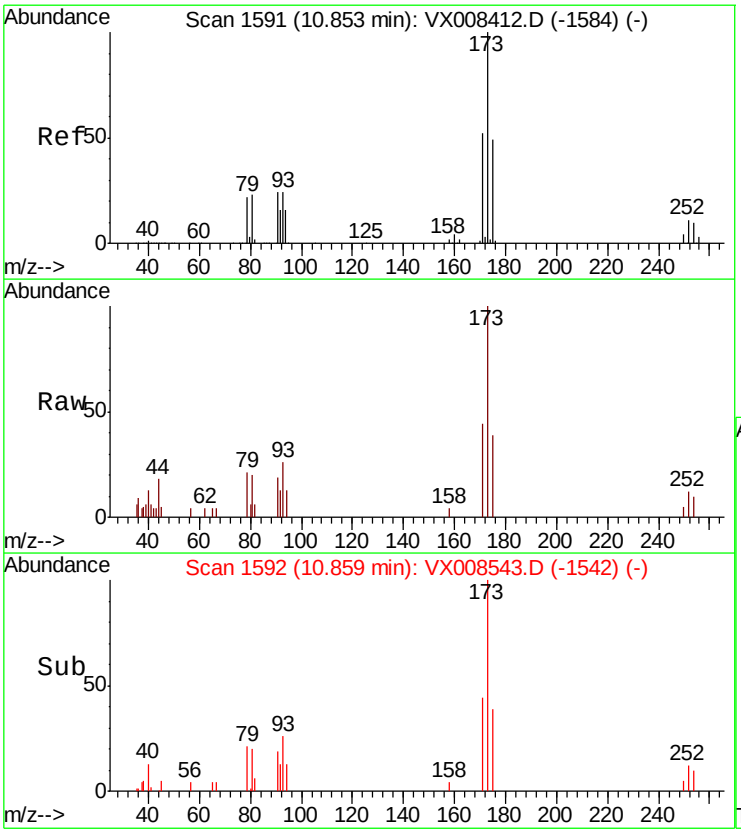
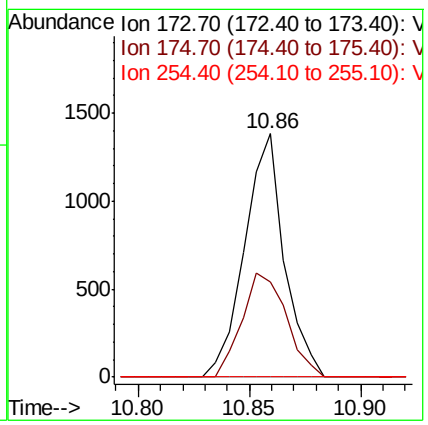


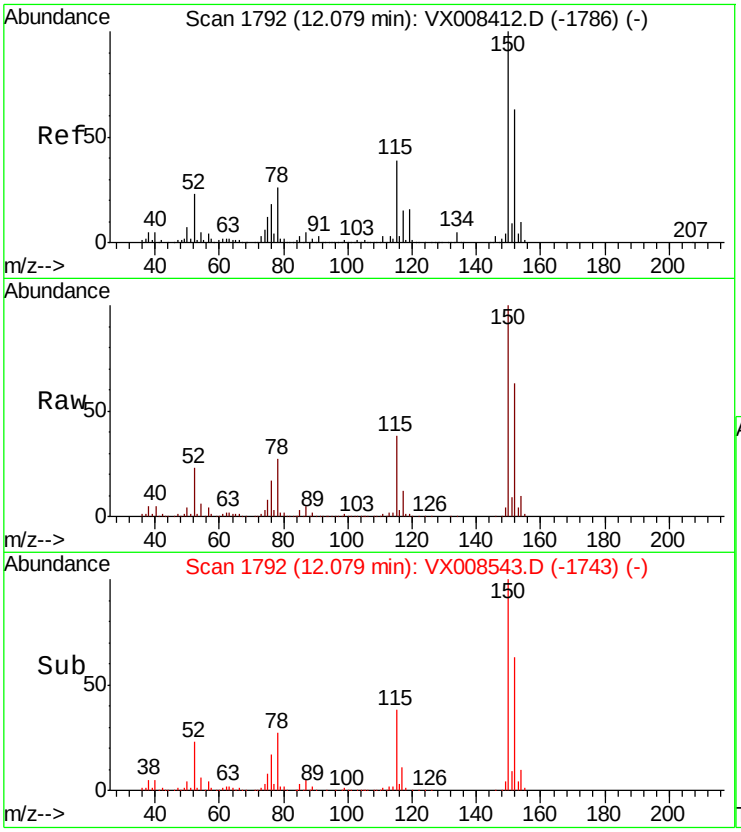


#71
Bromoform
Concen: 0.819 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.01 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion:173 Resp: 1717

Ion	Ratio	Lower	Upper
173	100		
175	47.9	24.3	72.8
254	0.0	0.2	0.2#





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion:152 Resp: 156755

Ion	Ratio	Lower	Upper
152	100		
115	61.5	43.5	130.5
150	157.5	0.0	348.8

Instrument :
MSVOA_X
ClientSampleId :
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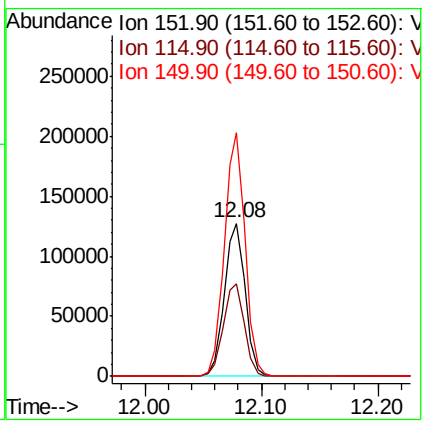
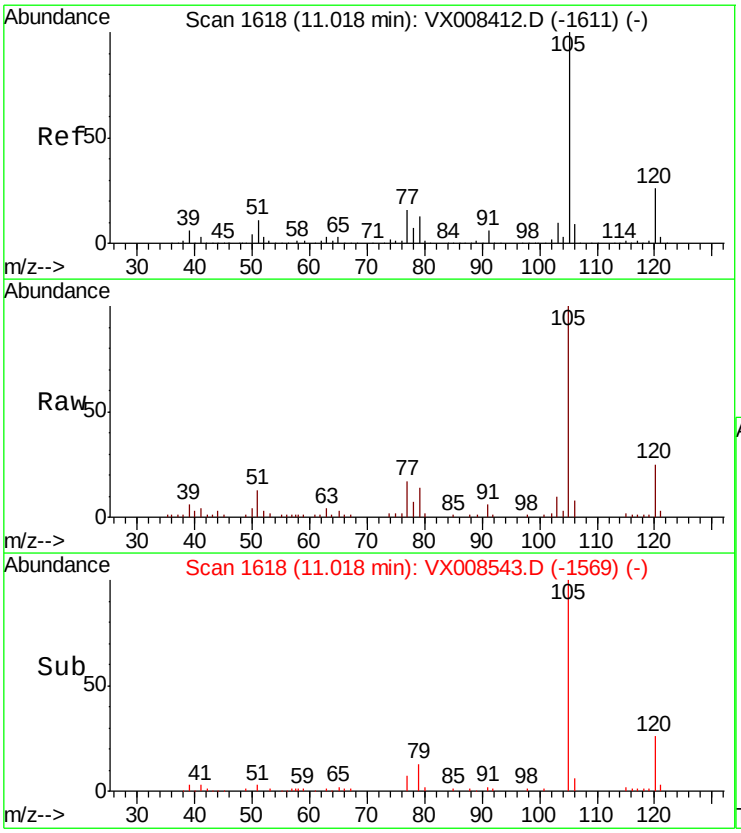
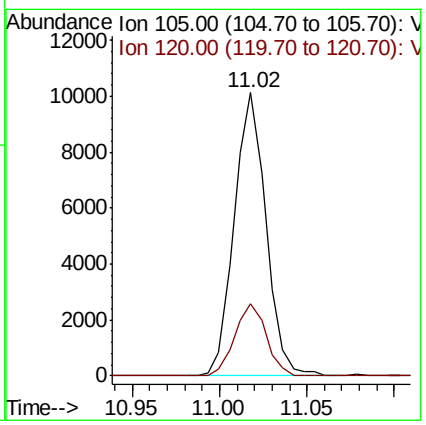


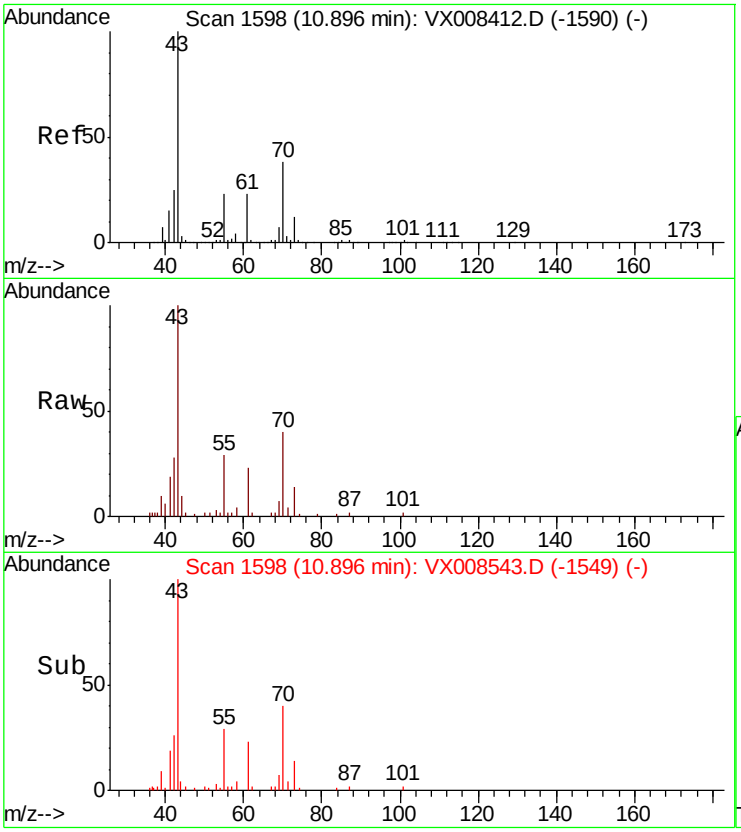


#73
Isopropylbenzene
Concen: 0.999 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion:105 Resp: 12743

Ion	Ratio	Lower	Upper
105	100		
120	25.3	12.9	38.7

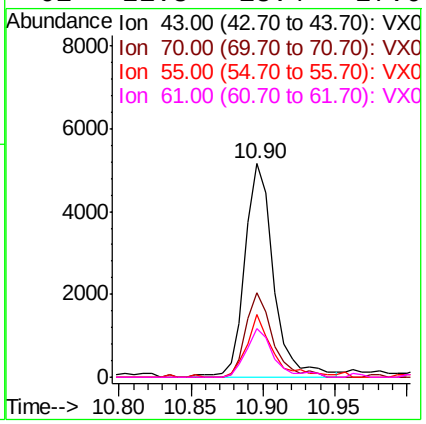




#74
N-amyl acetate
Concen: 0.964 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 43 Resp: 7114

Ion	Ratio	Lower	Upper
43	100		
70	37.0	30.5	45.7
55	26.2	18.2	27.2
61	21.8	18.4	27.6



Instrument :
MSVOA_X
ClientSampleId :
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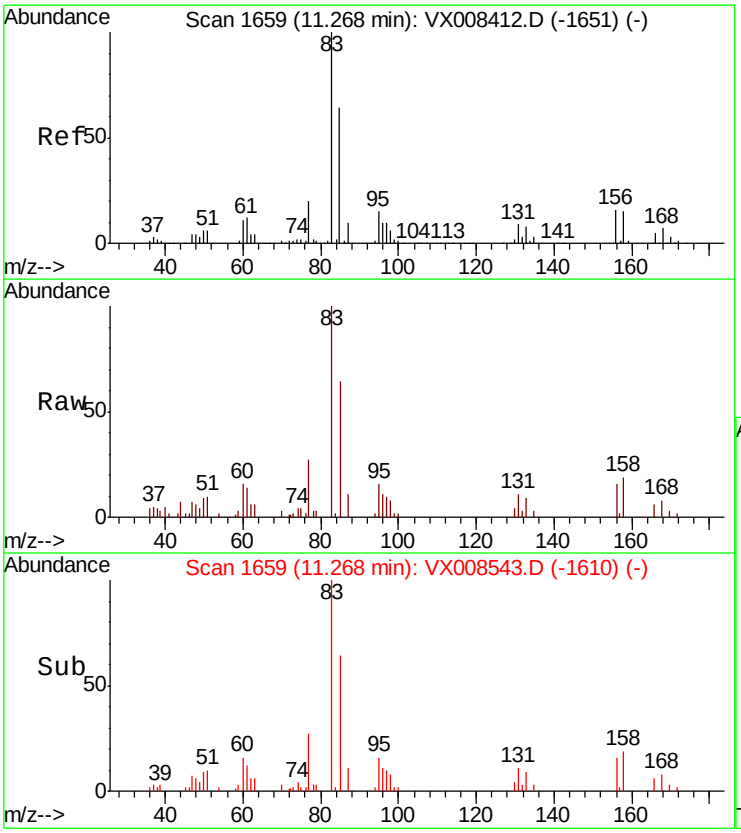
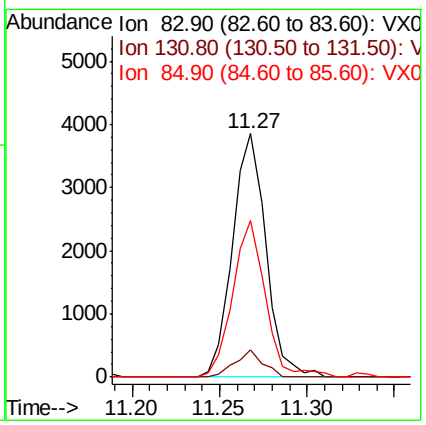
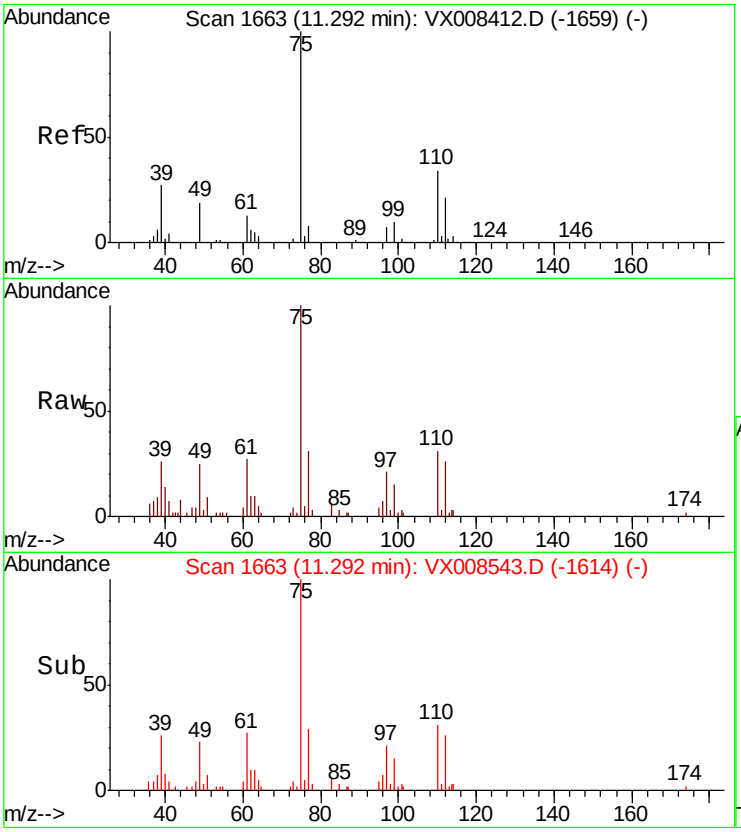


#75
1,1,2,2-Tetrachloroethane
Concen: 1.036 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 83 Resp: 5128

Ion	Ratio	Lower	Upper
83	100		
131	9.2	4.5	13.4
85	63.0	31.9	95.9





#76
1,2,3-Trichloropropane
Concen: 1.000 ug/l m
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 75 Resp: 4660

Ion	Ratio	Lower	Upper
75	100		
77	37.3	21.9	65.7

Instrument :
MSVOA_X
ClientSampleId :
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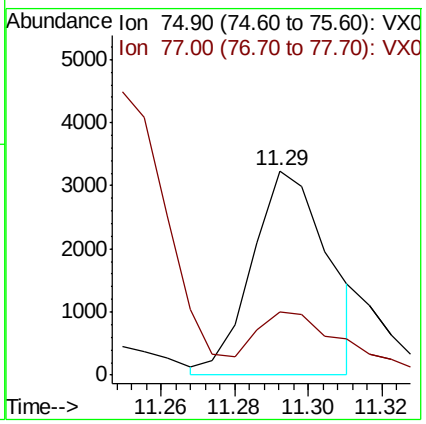
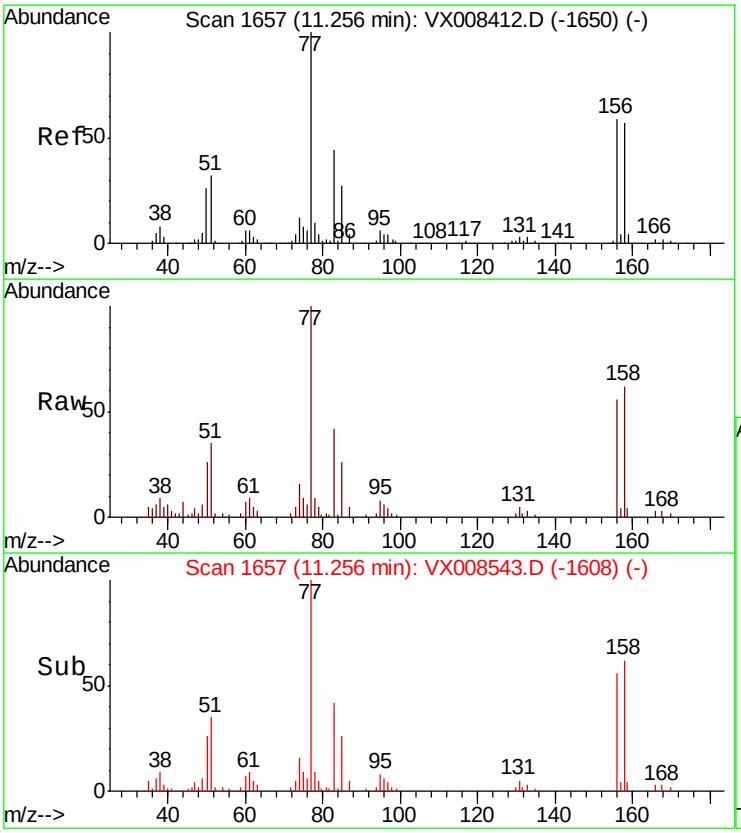
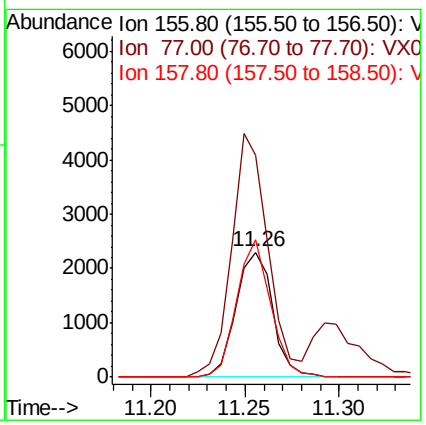


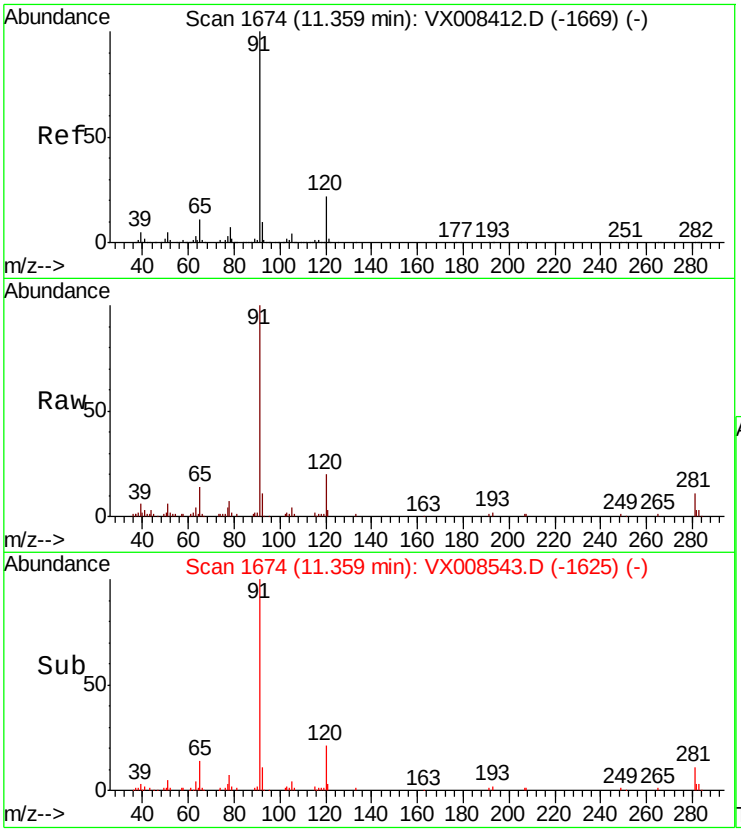


#77
Bromobenzene
Concen: 1.003 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion:156 Resp: 3104

Ion	Ratio	Lower	Upper
156	100		
77	193.7	91.1	273.3
158	102.2	48.3	144.8





#78
n-propylbenzene
Concen: 0.944 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 91 Resp: 14098

Ion	Ratio	Lower	Upper
91	100		
120	21.8	10.8	32.4

Instrument :
MSVOA_X
ClientSampleId :
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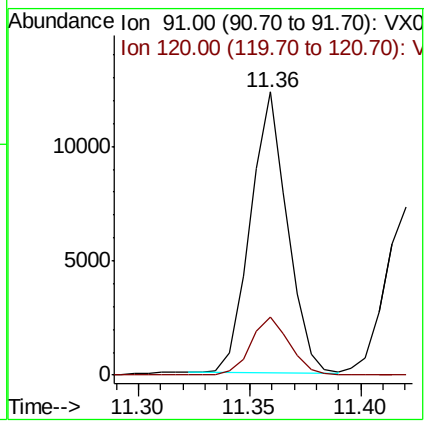
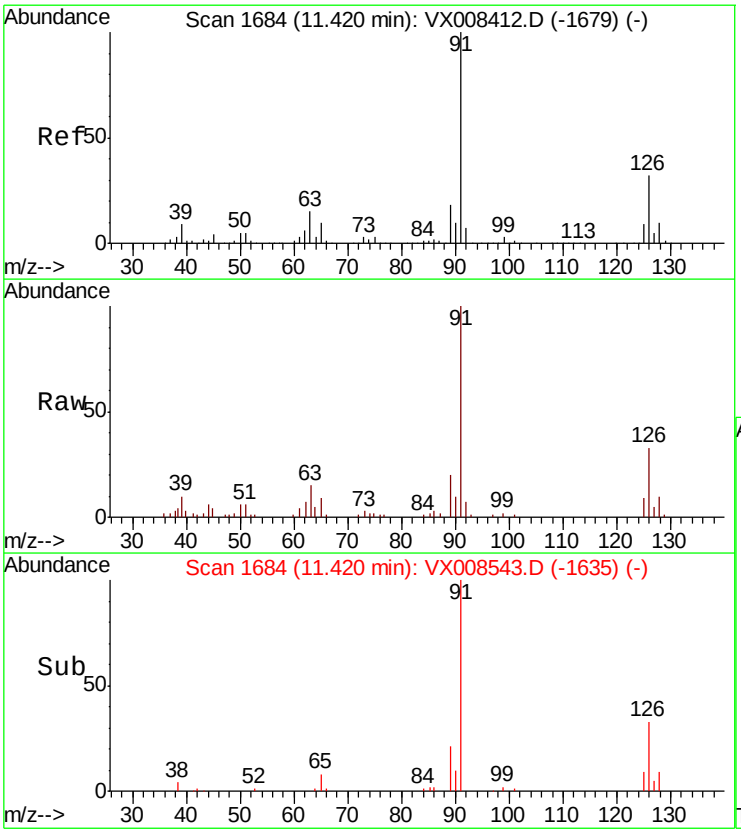
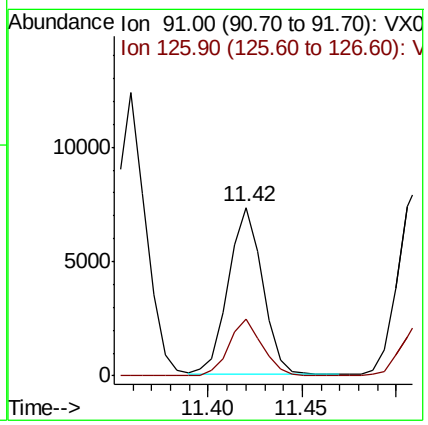


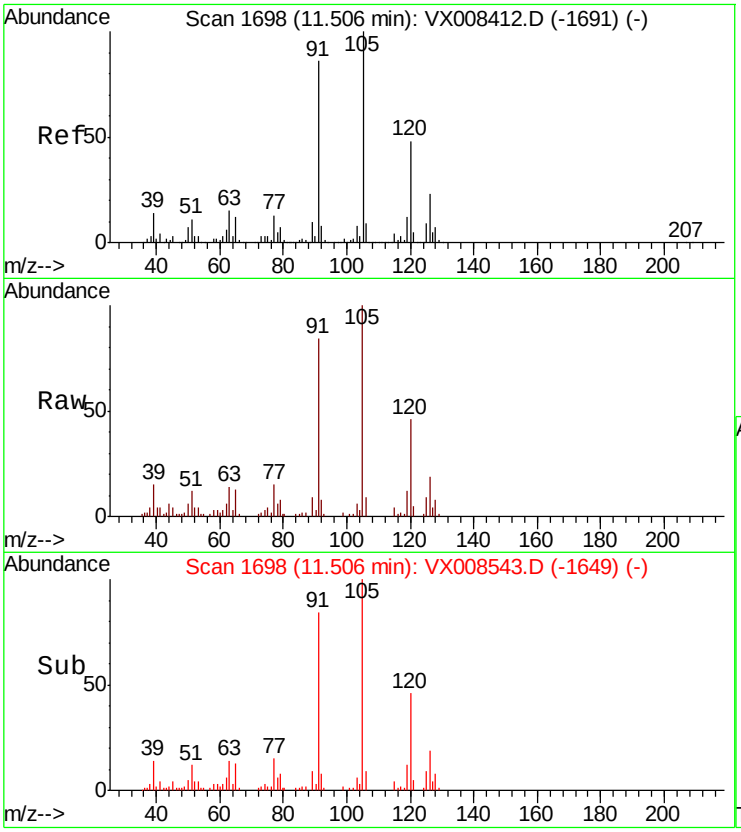


#79
2-Chlorotoluene
Concen: 1.015 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 91 Resp: 9227

Ion	Ratio	Lower	Upper
91	100		
126	32.7	15.7	47.1





#80
1,3,5-Trimethylbenzene
Concen: 0.999 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion:105 Resp: 10773

Ion	Ratio	Lower	Upper
105	100		
120	45.9	23.4	70.3

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

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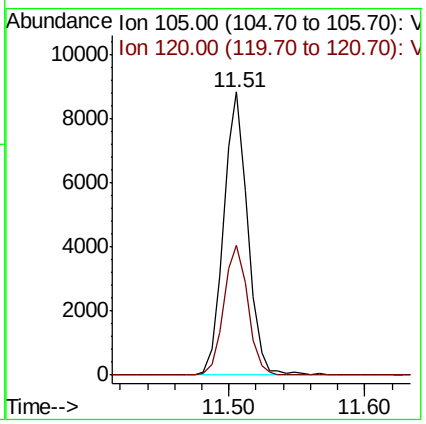
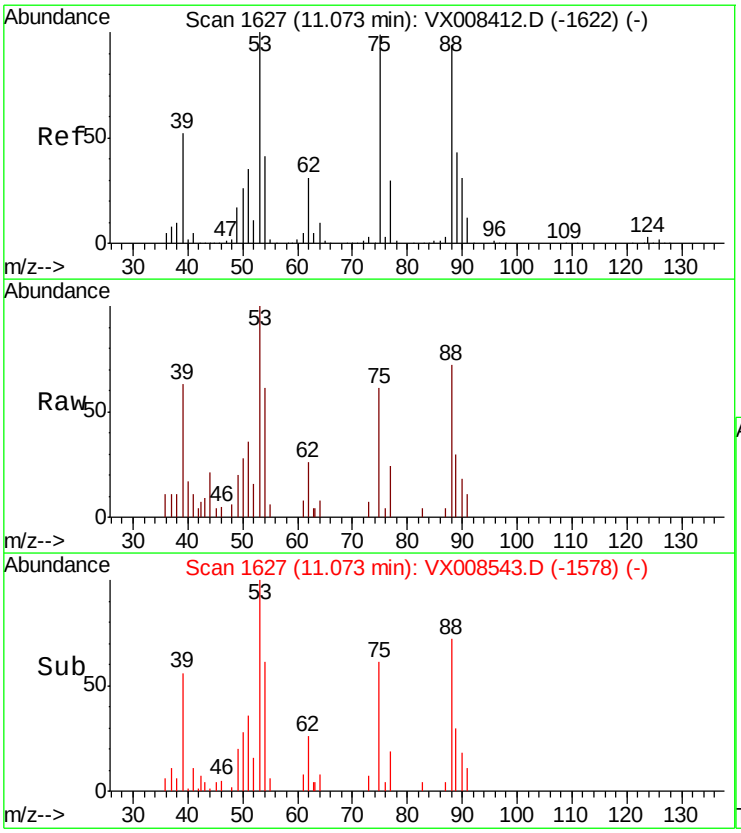
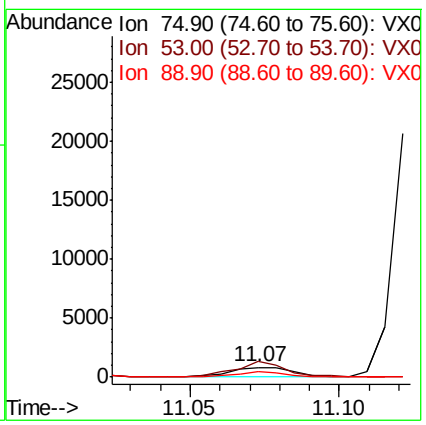


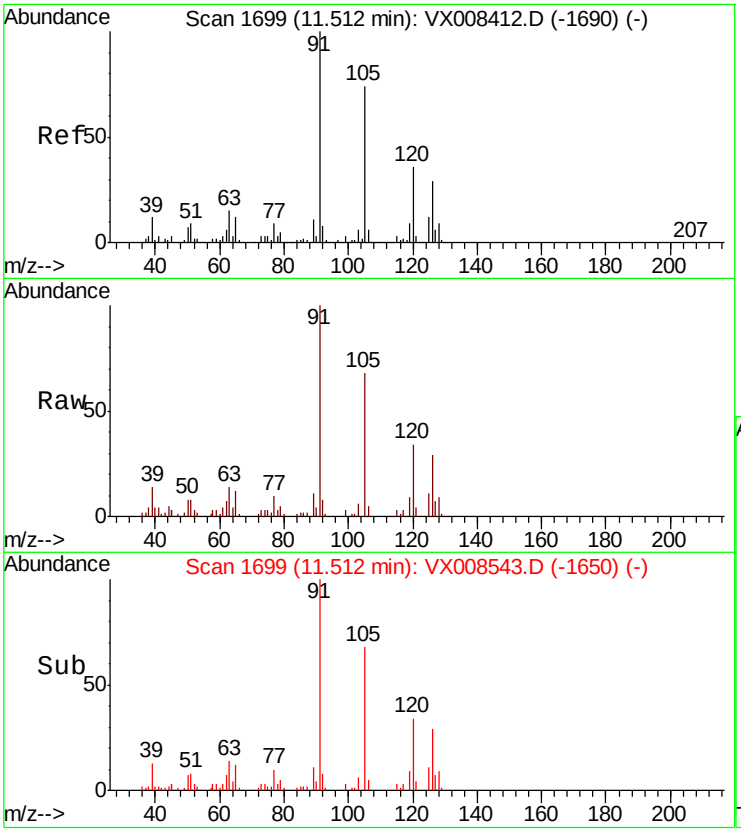


#81
trans-1,4-Dichloro-2-butene
Concen: 0.860 ug/l m
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 75 Resp: 1251

Ion	Ratio	Lower	Upper
75	100		
53	0.0	82.1	123.1#
89	0.0	34.6	52.0#

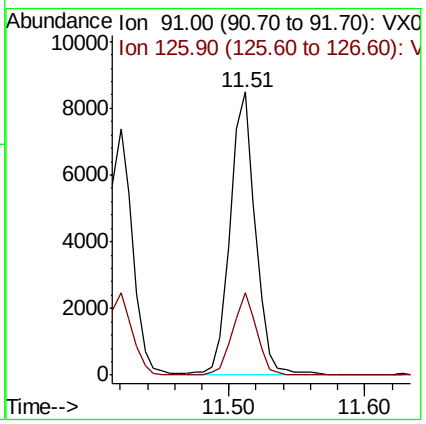




#82
4-Chlorotoluene
Concen: 1.048 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 91 Resp: 10988

Ion	Ratio	Lower	Upper
91	100		
126	27.3	13.9	41.7



Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

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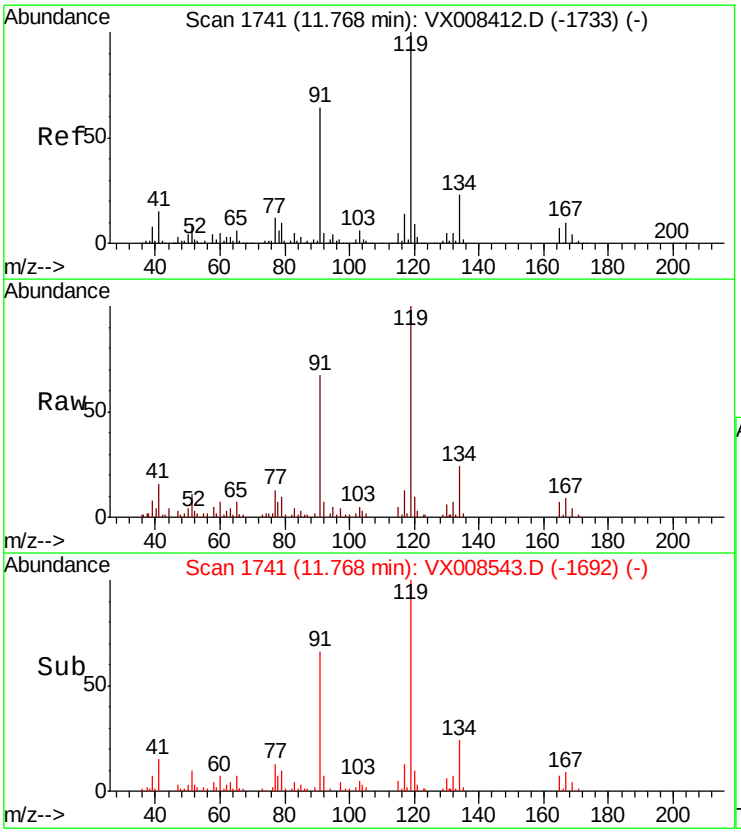
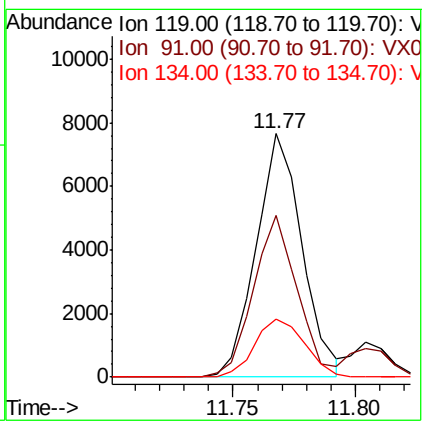
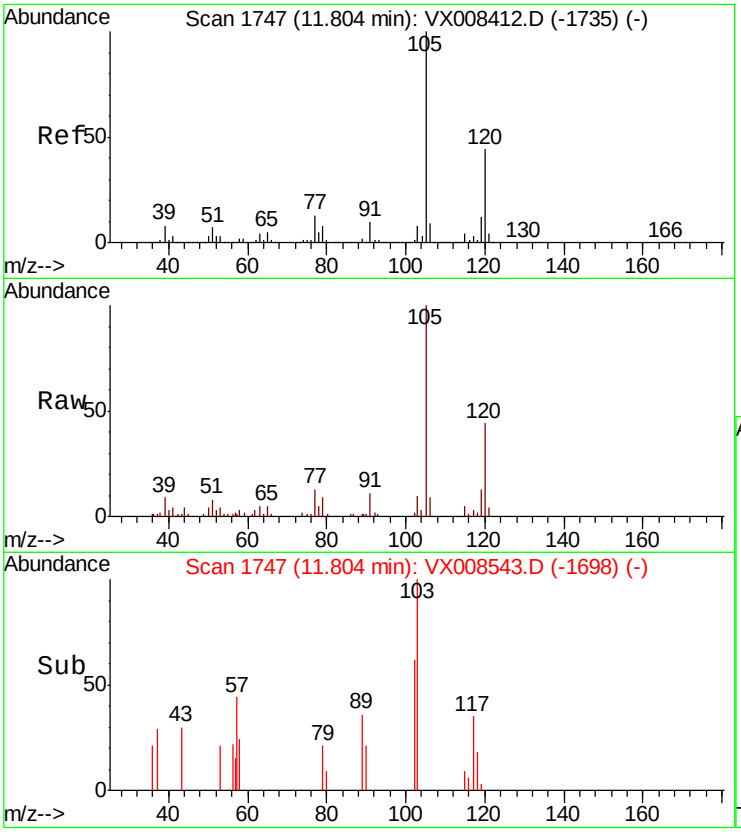


#83
tert-Butylbenzene
Concen: 0.960 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion:119 Resp: 9984

Ion	Ratio	Lower	Upper
119	100		
91	63.5	30.1	90.3
134	25.8	10.9	32.9

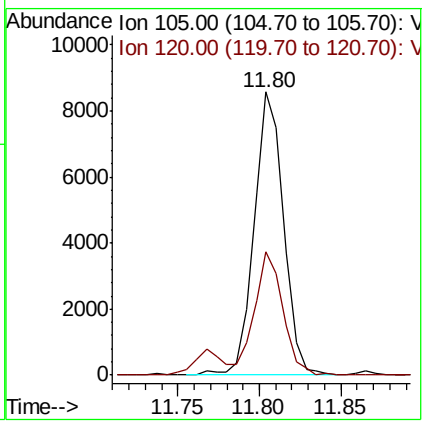




#84
1,2,4-Trimethylbenzene
Concen: 0.984 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion:105 Resp: 10735

Ion	Ratio	Lower	Upper
105	100		
120	42.8	21.6	65.0



Instrument :
MSVOA_X
ClientSampleId :
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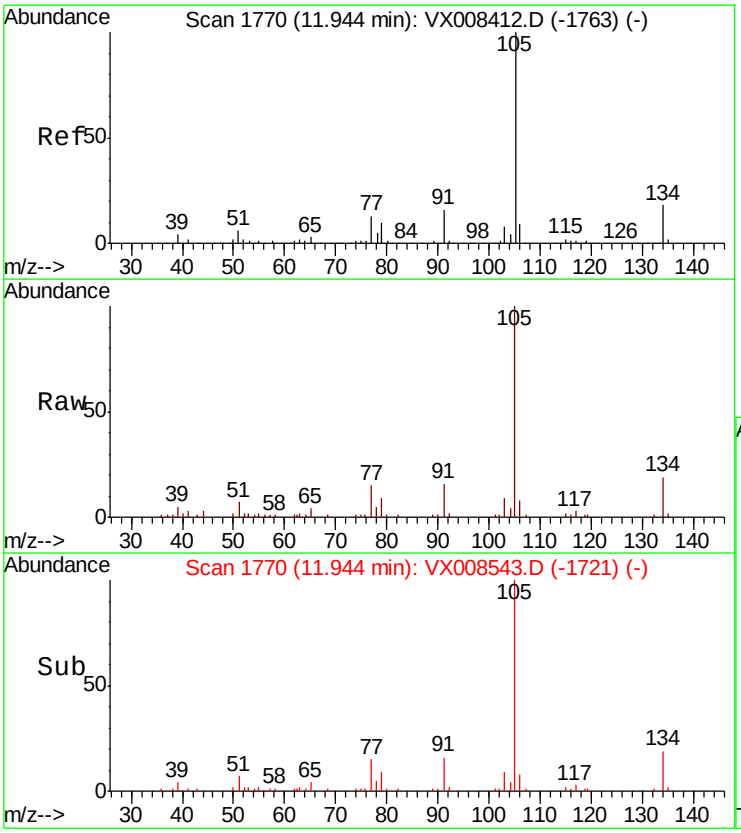
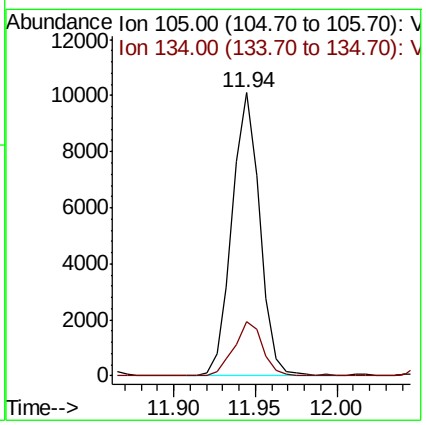
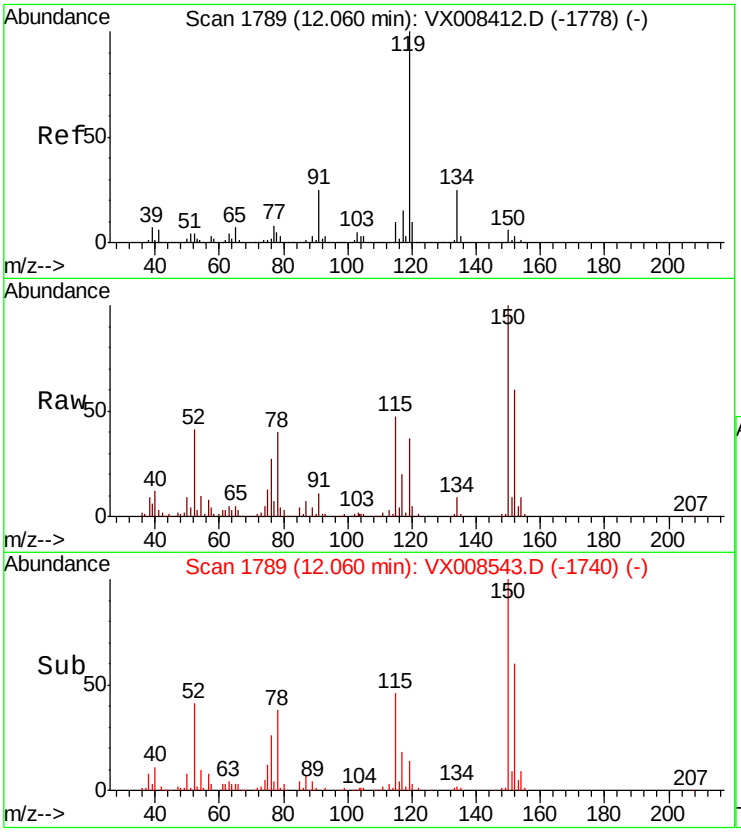


#85
sec-Butylbenzene
Concen: 0.968 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion:105 Resp: 11993

Ion	Ratio	Lower	Upper
105	100		
134	19.7	9.3	28.0





#86
p-Isopropyltoluene
Concen: 0.947 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion:119 Resp: 10350

Ion	Ratio	Lower	Upper
119	100		
134	27.2	12.8	38.4
91	30.4	12.4	37.0

Instrument :
MSVOA_X
ClientSampleId :
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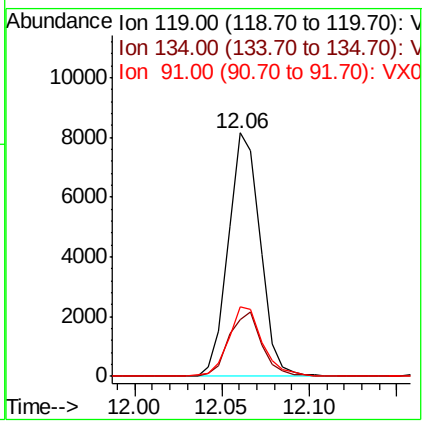
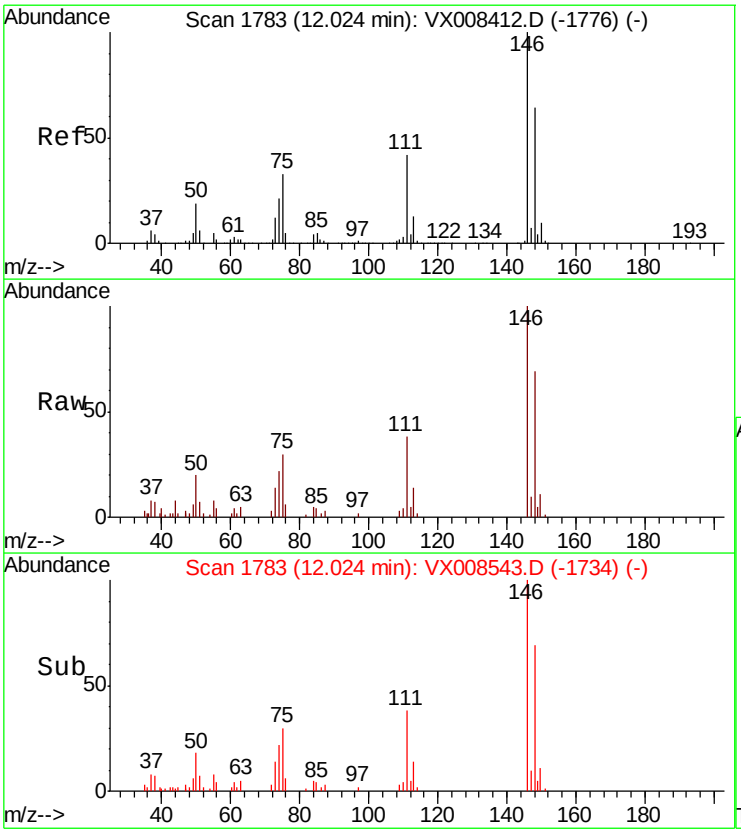
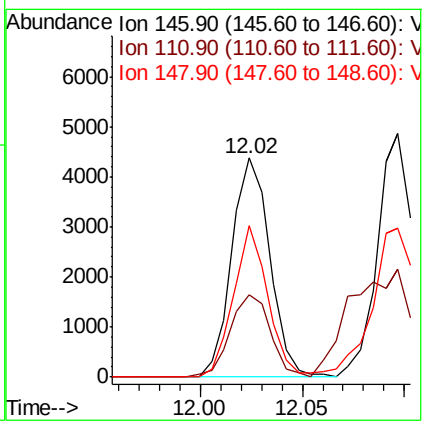


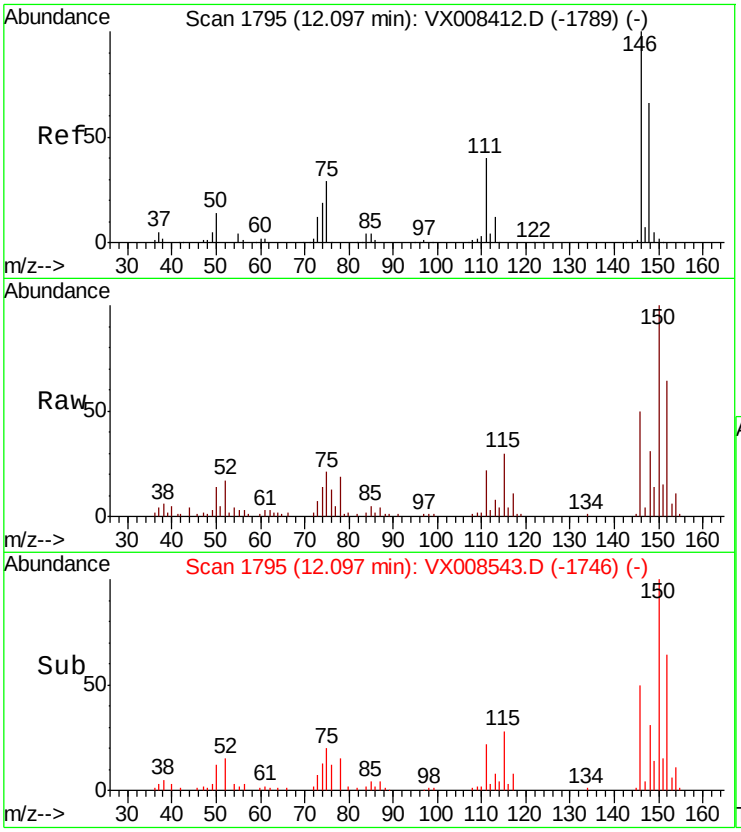


#87
1,3-Dichlorobenzene
Concen: 1.026 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion:146 Resp: 5674

Ion	Ratio	Lower	Upper
146	100		
111	39.5	20.8	62.5
148	62.1	32.0	96.0

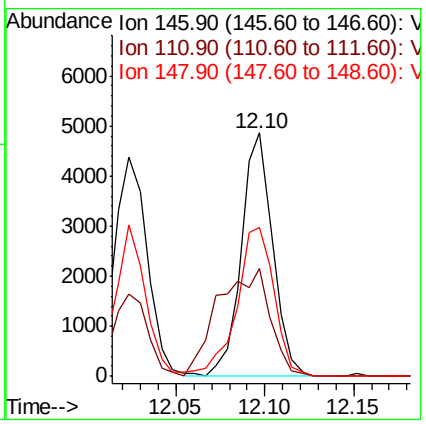




#88
1,4-Dichlorobenzene
Concen: 1.083 ug/l m
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion:146 Resp: 6045

Ion	Ratio	Lower	Upper
146	100		
111	37.1	20.3	61.0
148	58.3	32.1	96.5



Instrument :
MSVOA_X
ClientSampleId :
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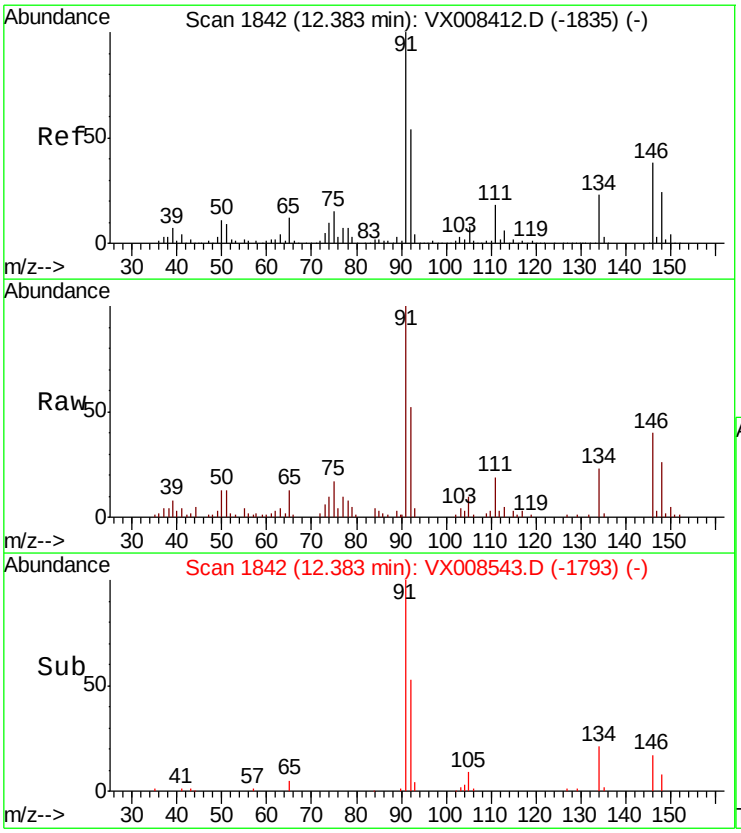
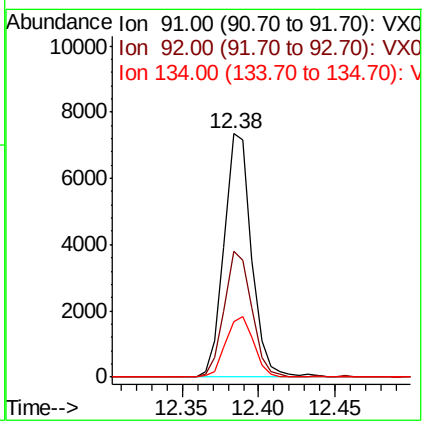
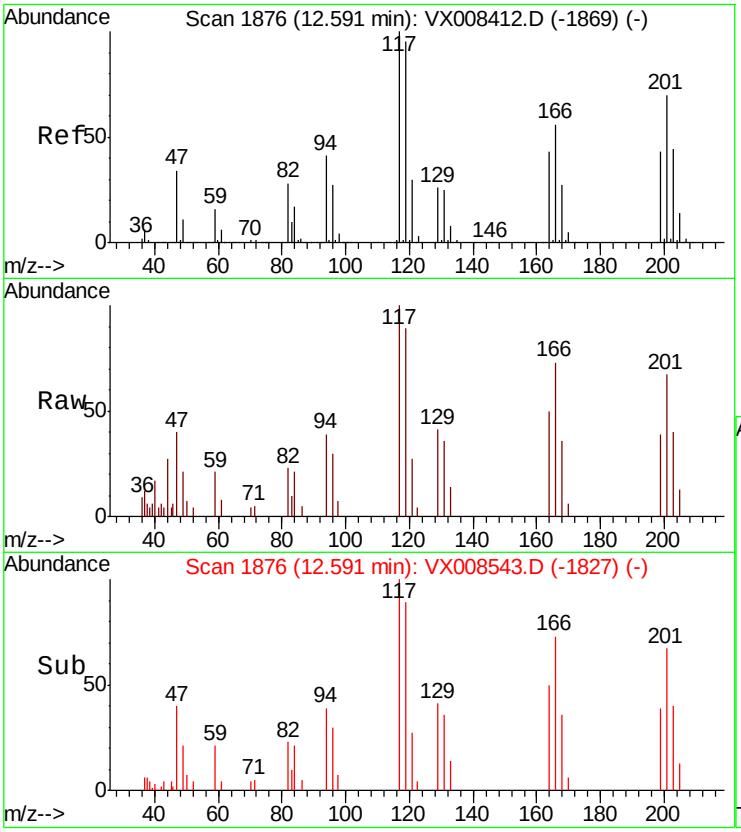


#89
n-Butylbenzene
Concen: 0.887 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 91 Resp: 9180

Ion	Ratio	Lower	Upper
91	100		
92	51.6	26.5	79.5
134	25.3	11.8	35.4

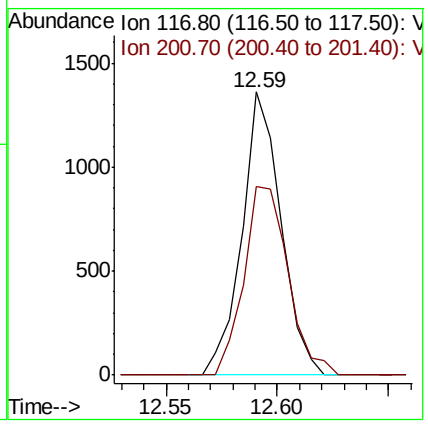




#90
Hexachloroethane
Concen: 0.917 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion:117 Resp: 1670

Ion	Ratio	Lower	Upper
117	100		
201	75.3	39.4	118.1



Instrument :
MSVOA_X
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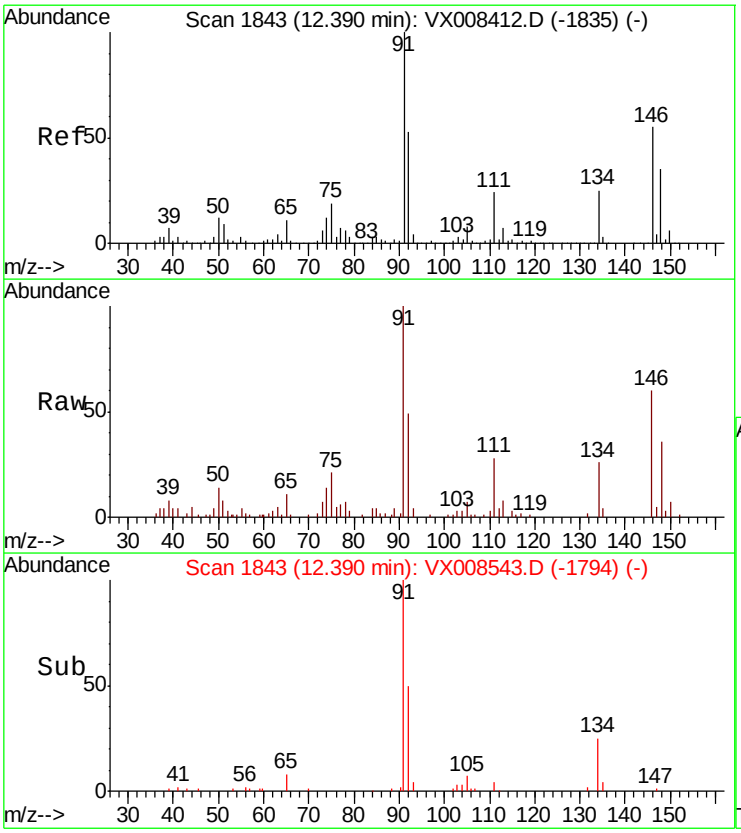
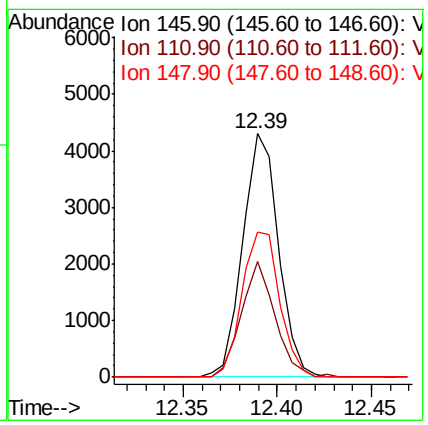
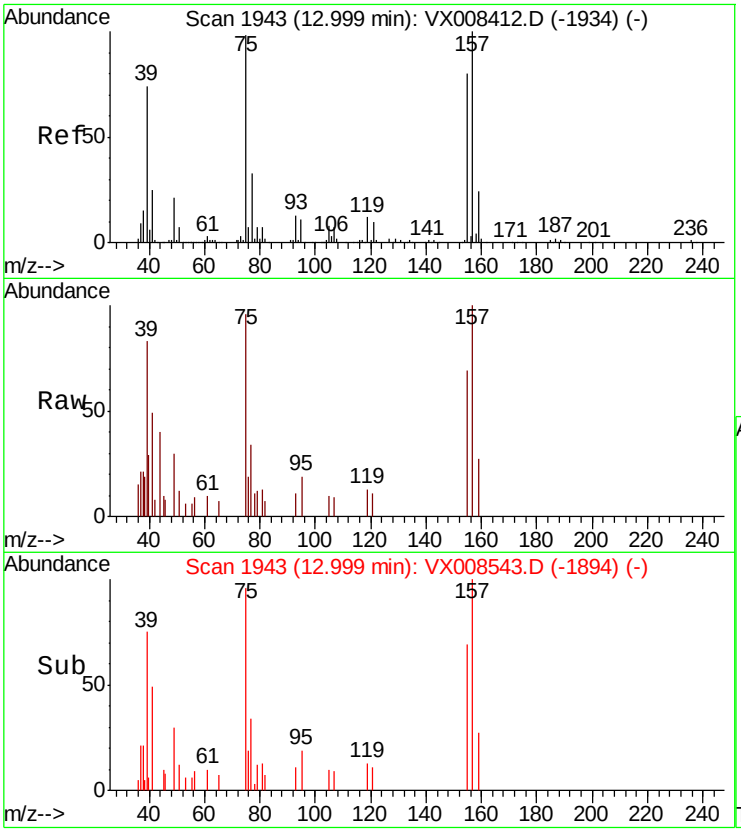


#91
1,2-Dichlorobenzene
Concen: 1.023 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion:146 Resp: 5665

Ion	Ratio	Lower	Upper
146	100		
111	44.8	21.6	64.6
148	62.8	31.9	95.7





#92
1,2-Dibromo-3-Chloropropane
Concen: 0.964 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion: 75 Resp: 1040

Ion	Ratio	Lower	Upper
75	100		
155	77.1	39.5	118.5
157	99.1	49.9	149.7

Instrument :
MSVOA_X
ClientSampleId :
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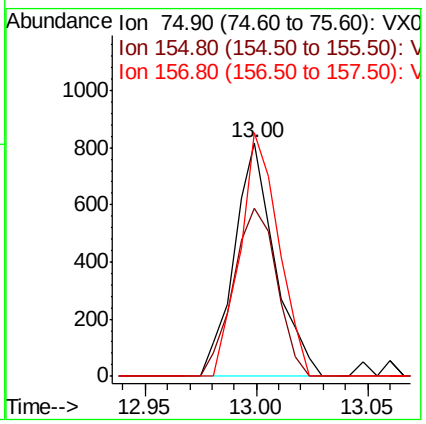
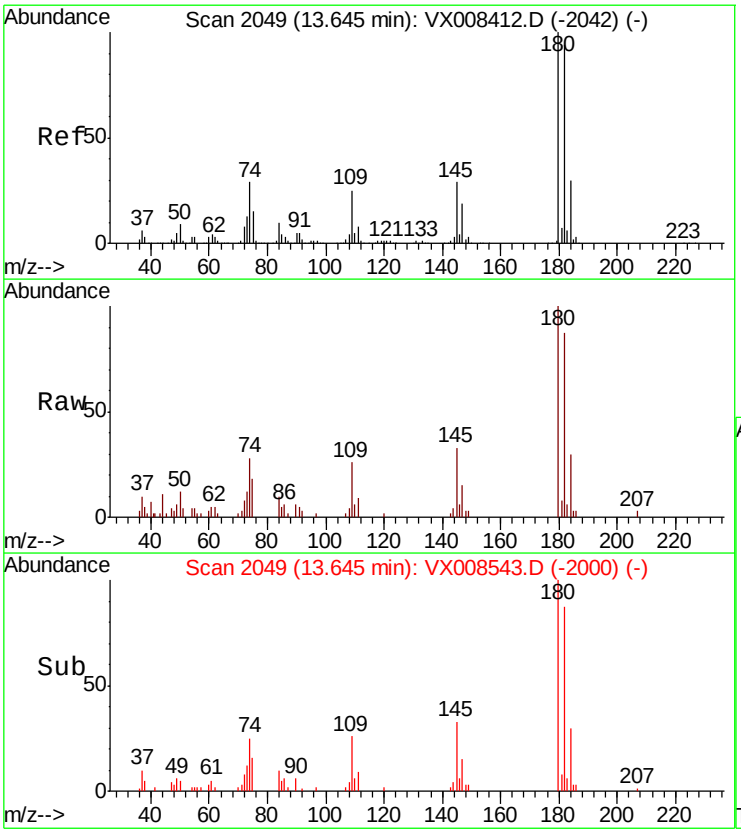
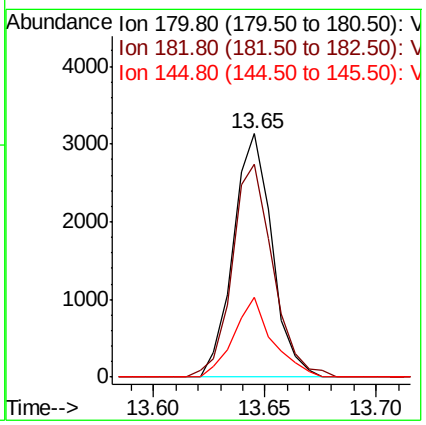


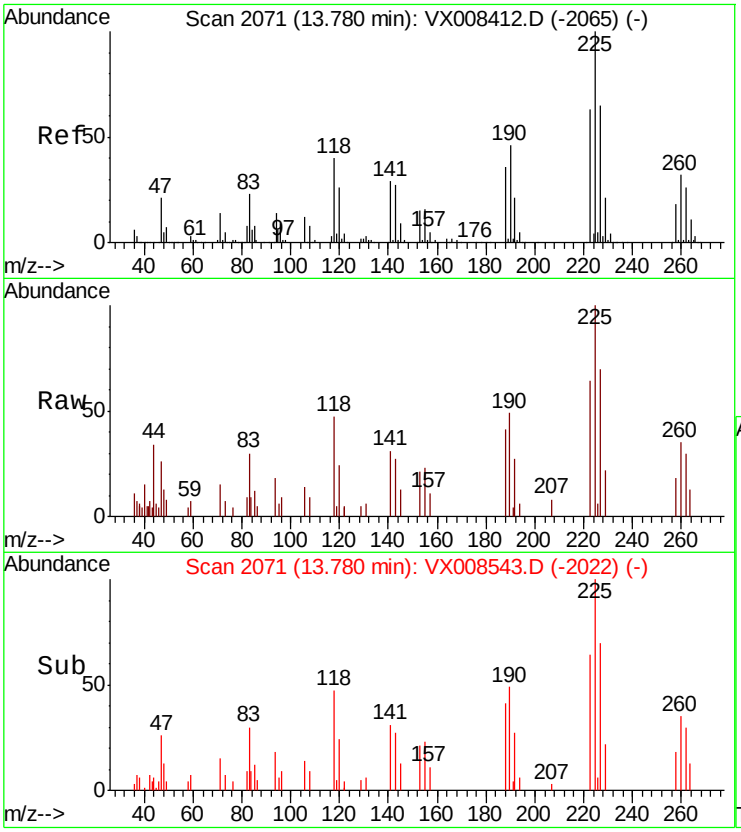


#93
1,2,4-Trichlorobenzene
Concen: 1.020 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion:180 Resp: 3802

Ion	Ratio	Lower	Upper
180	100		
182	91.9	47.3	142.0
145	32.5	15.3	45.8

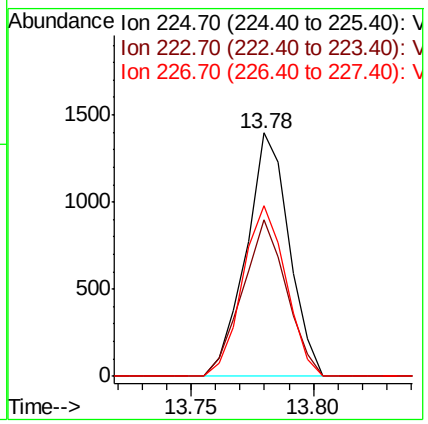




#94
Hexachlorobutadiene
Concen: 0.968 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion:225 Resp: 1713

Ion	Ratio	Lower	Upper
225	100		
223	65.8	31.4	94.0
227	70.3	31.9	95.9



Instrument :
MSVOA_X
ClientSampleId :
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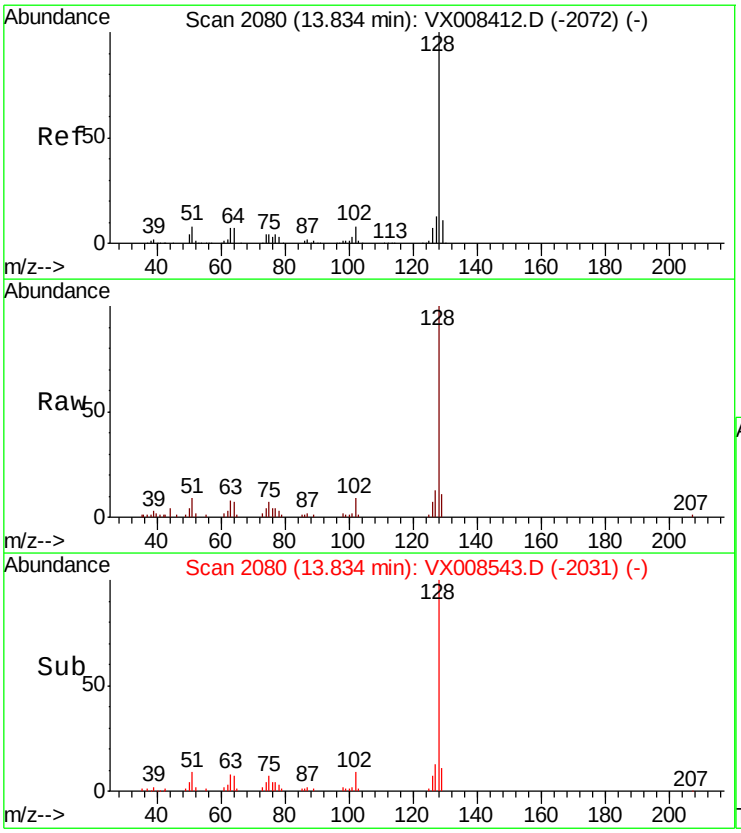
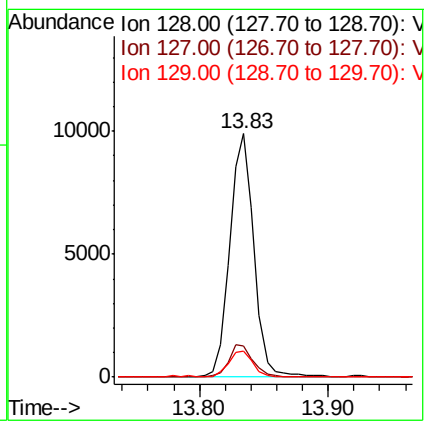
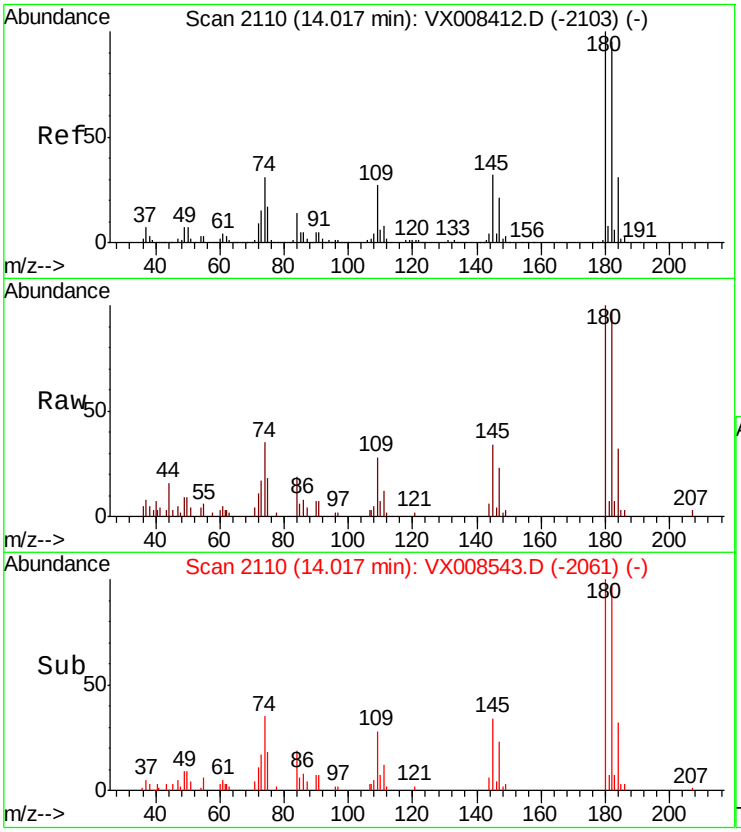


#95
Naphthalene
Concen: 1.015 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion:128 Resp: 12978

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.4	15.6
129	10.6	8.7	13.1

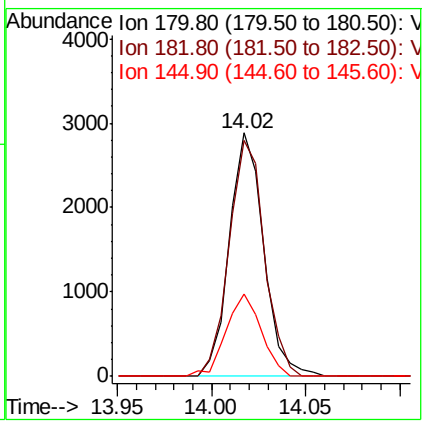




#96
1,2,3-Trichlorobenzene
Concen: 0.972 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX008543.D
Acq: 29 Mar 2019 15:03

Tgt Ion:180 Resp: 3643

Ion	Ratio	Lower	Upper
180	100		
182	99.3	47.3	142.0
145	34.6	16.2	48.5



Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

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