Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071119\
Data File : VX010818.D
Acq On : 11 Jul 2019 19:30
Operator : JC/SP
Sample : K3749-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

Quant Time: Jul 12 06:57:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	224130	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	352082	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	331125	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	157905	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	114623	54.54	ug/l		0.00
Spiked Amount 50.000			Recovery = 109.08%				
35) Dibromofluoromethane	5.50	113	108720	50.47	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.94%				
50) Toluene-d8	8.71	98	430617	52.25	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.50%				
62) 4-Bromofluorobenzene	11.13	95	153282	51.52	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.04%				
Target Compounds							Qvalue
3) Chloromethane	1.34	50	675	0.372	ug/l		90
5) Bromomethane	1.65	94	432	0.446	ug/l	#	64
6) Chloroethane	1.90	64	615	0.525	ug/l	#	42
13) Acrolein	2.26	56	4669	12.800	ug/l	#	1
14) Allyl chloride	2.78	41	1803	0.654	ug/l	#	39
15) Acrylonitrile	3.18	53	8347	7.667	ug/l	#	39
16) Acetone	2.44	43	12685	12.044	ug/l		93
17) Carbon Disulfide	2.57	76	1096	0.210	ug/l	#	82
18) Methyl Acetate	2.85	43	132094	62.930	ug/l	#	48
19) Methyl tert-butyl Ether	3.19	73	3891	0.637	ug/l	#	1
20) Methylene Chloride	2.79	84	1186	0.547	ug/l	#	19
23) Vinyl Acetate	3.82	43	3869	0.777	ug/l	#	80
25) 2-Butanone	4.68	43	8965	5.803	ug/l		99
30) Chloroform	5.28	83	16016	4.466	ug/l	#	31
31) Cyclohexane	5.59	56	86577	28.522	ug/l	#	91
36) 1,1-Dichloropropene	5.66	75	14087	5.035	ug/l	#	48
37) Ethyl Acetate	4.68	43	8965	3.115	ug/l	#	70
38) Carbon Tetrachloride	5.67	117	20146	6.650	ug/l	#	15
39) Methylcyclohexane	7.46	83	84363	22.939	ug/l		95
40) Benzene	6.14	78	13420	1.540	ug/l		96
41) Methacrylonitrile	5.03	41	805	0.510	ug/l	#	20
43) Isopropyl Acetate	6.46	43	6294	1.322	ug/l	#	59
45) 1,2-Dichloropropane	7.46	63	1576	0.716	ug/l	#	1
47) Bromodichloromethane	7.84	83	2405	0.831	ug/l	#	85
48) Methyl methacrylate	7.74	41	11740	5.304	ug/l	#	55
49) 1,4-Dioxane	7.82	88	19	0.298	ug/l	#	21
52) Toluene	8.79	92	8606	1.499	ug/l		93
55) 1,1,2-Trichloroethane	9.16	97	22101	9.336	ug/l	#	19
56) Ethyl methacrylate	9.16	69	5112	1.425	ug/l	#	23
58) 2-Chloroethyl Vinyl ether	8.29	63	579	0.340	ug/l	#	44
59) 2-Hexanone	9.62	43	2433	1.015	ug/l		67
67) Ethyl Benzene	10.25	91	32537	2.867	ug/l		98
68) m/p-Xylenes	10.36	106	42889	9.753	ug/l		98
69) o-Xylene	10.70	106	1835	0.424	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071119\
Data File : VX010818.D
Acq On : 11 Jul 2019 19:30
Operator : JC/SP
Sample : K3749-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

Quant Time: Jul 12 06:57:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
73) Isopropylbenzene	11.02	105	360448	33.674	ug/l		98
76) 1,2,3-Trichloropropane	11.13	75	75309	26.172	ug/l	#	31
78) n-propylbenzene	11.36	91	279726	23.778	ug/l		98
79) 2-Chlorotoluene	11.36	91	279726	39.931	ug/l	#	38
80) 1,3,5-Trimethylbenzene	11.51	105	10384	1.177	ug/l		96
81) trans-1,4-Dichloro-2-buten	11.02	75	4146	3.361	ug/l	#	57
82) 4-Chlorotoluene	11.36	91	279726	35.092	ug/l	#	42
83) tert-Butylbenzene	11.77	119	6855	0.774	ug/l		90
84) 1,2,4-Trimethylbenzene	11.66	105	124667	14.062	ug/l		78
85) sec-Butylbenzene	11.94	105	21889	2.105	ug/l		94
86) p-Isopropyltoluene	12.06	119	8321	0.865	ug/l		92
89) n-Butylbenzene	12.38	91	30143	3.688	ug/l	#	67
90) Hexachloroethane	12.66	117	19324	11.619	ug/l	#	5
92) 1,2-Dibromo-3-Chloropropan	12.97	75	1181	1.545	ug/l	#	1
95) Naphthalene	13.83	128	176739	15.994	ug/l		100

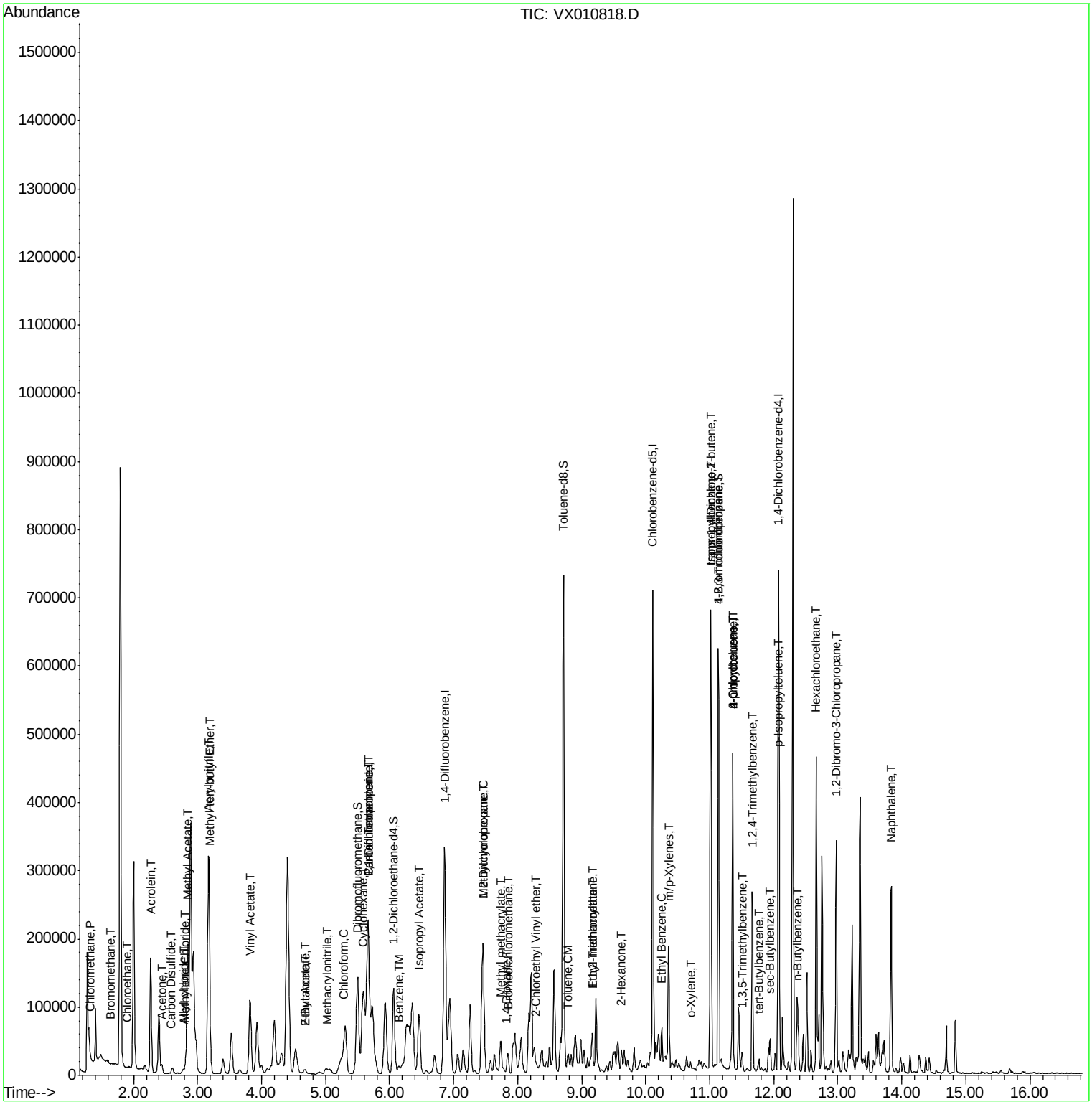
(#) = qualifier out of range (m) = manual integration (+) = signals summed

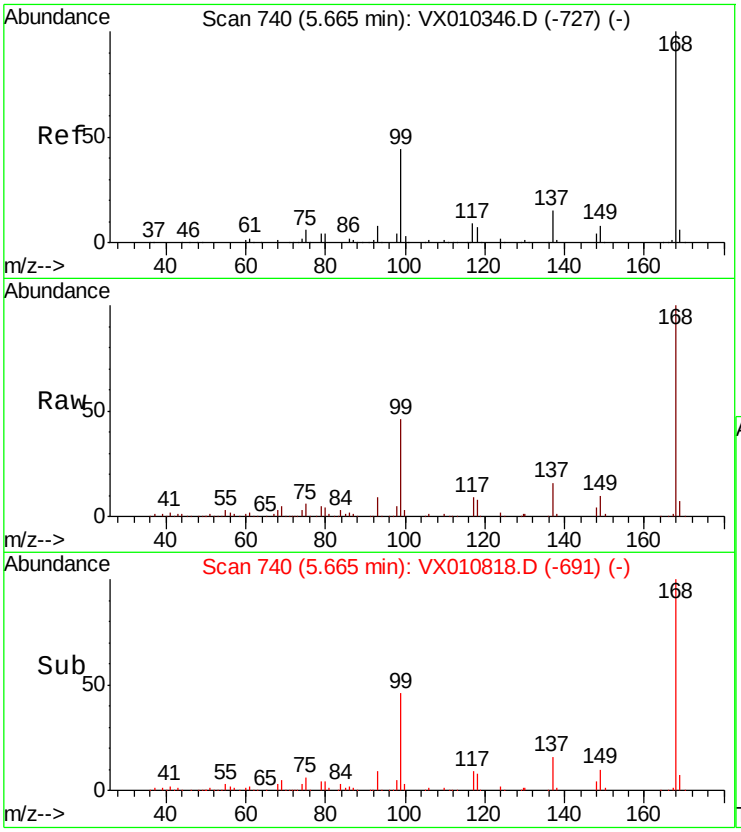
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071119\
Data File : VX010818.D
Acq On : 11 Jul 2019 19:30
Operator : JC/SP
Sample : K3749-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Quant Time: Jul 12 06:57:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration



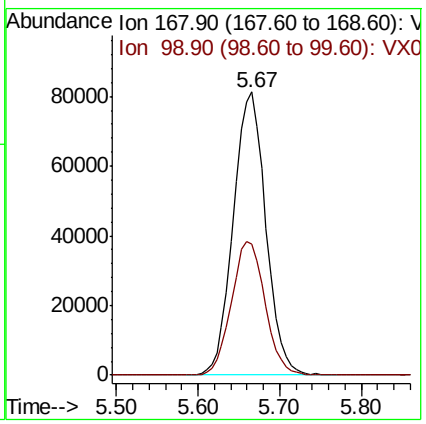


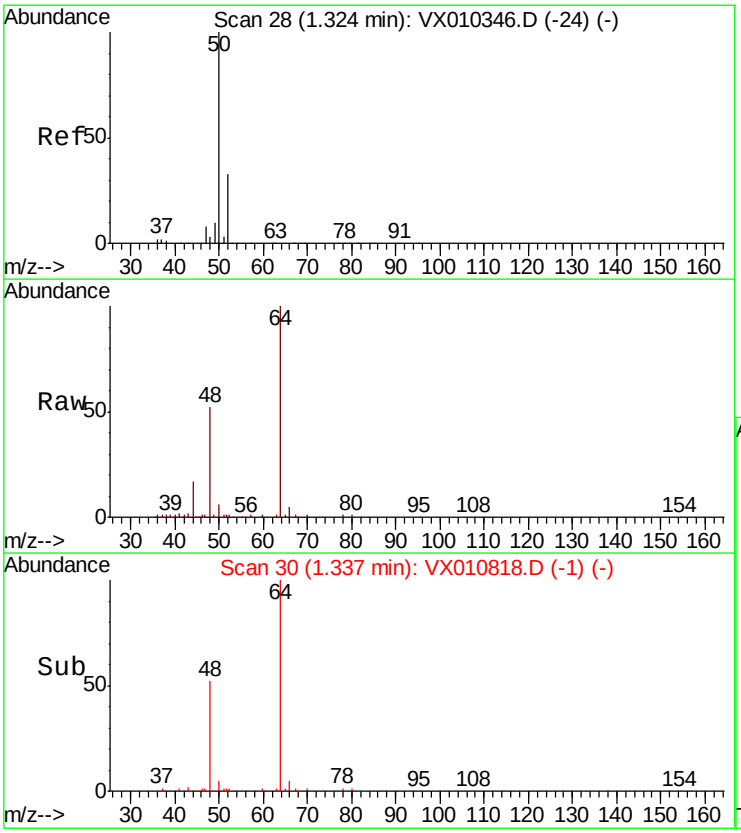
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion:168 Resp: 224130

Ion	Ratio	Lower	Upper
168	100		
99	46.3	35.5	53.3

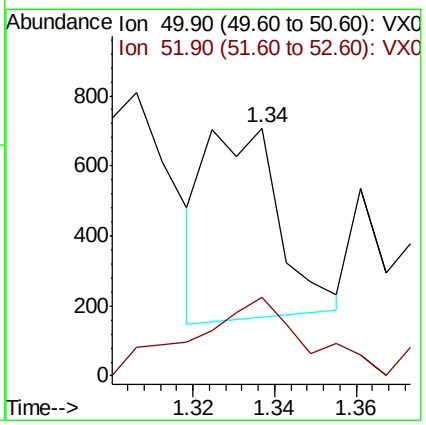


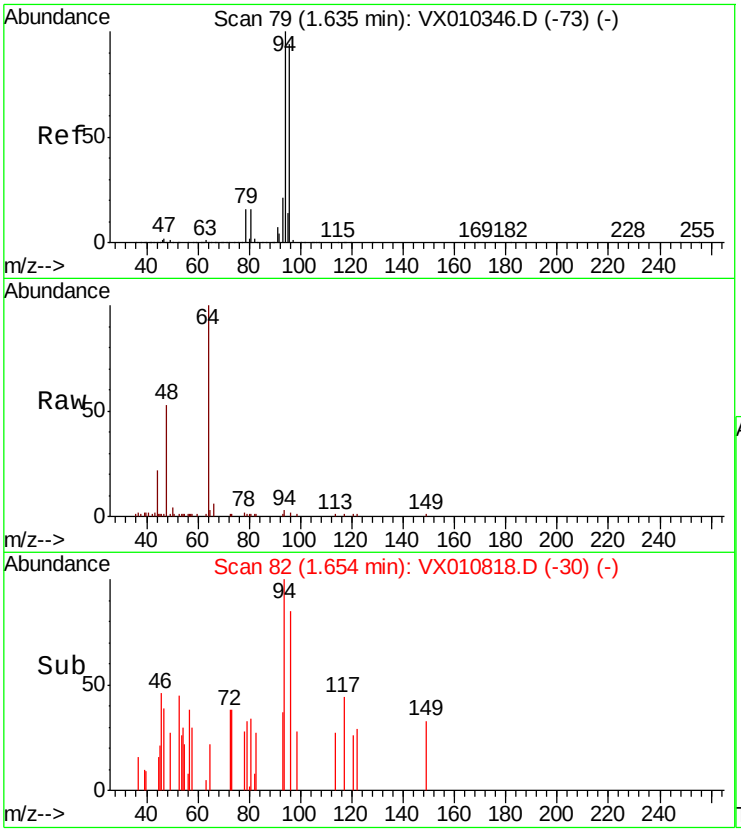


#3
Chloromethane
Concen: 0.372 ug/l
RT: 1.34 min Scan# 30
Delta R.T. 0.01 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Tgt Ion: 50 Resp: 675

Ion	Ratio	Lower	Upper
50	100		
52	27.2	26.5	39.7



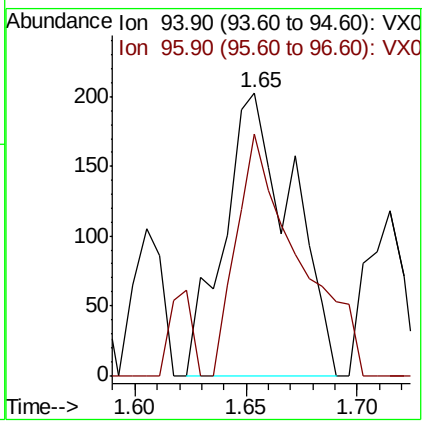


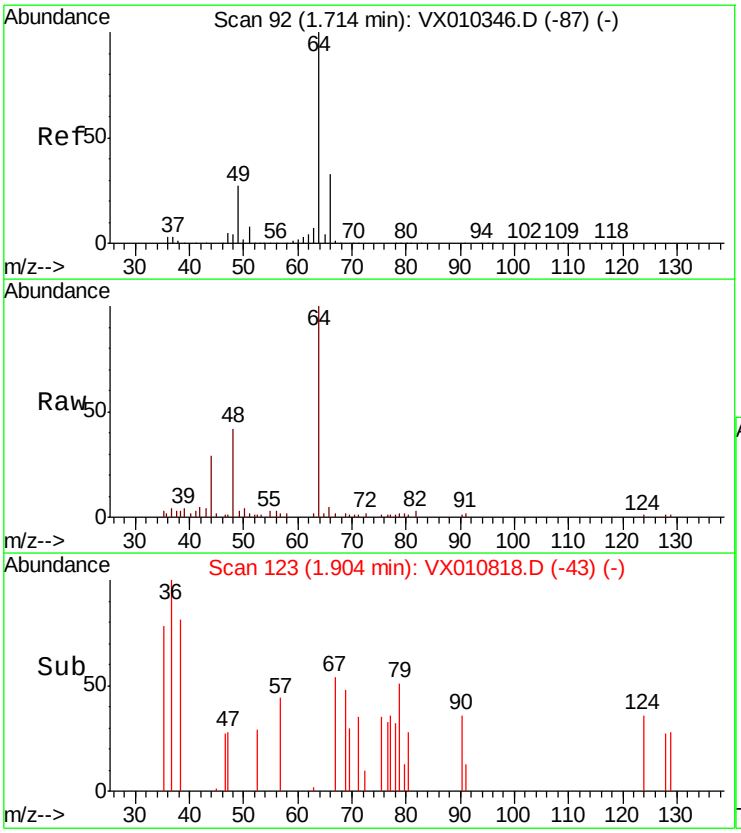
#5
Bromomethane
Concen: 0.446 ug/l
RT: 1.65 min Scan# 82
Delta R.T. 0.02 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion: 94 Resp: 432

Ion	Ratio	Lower	Upper
94	100		
96	59.1	75.5	113.3#

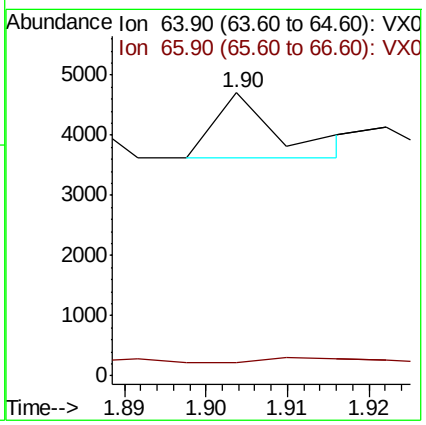


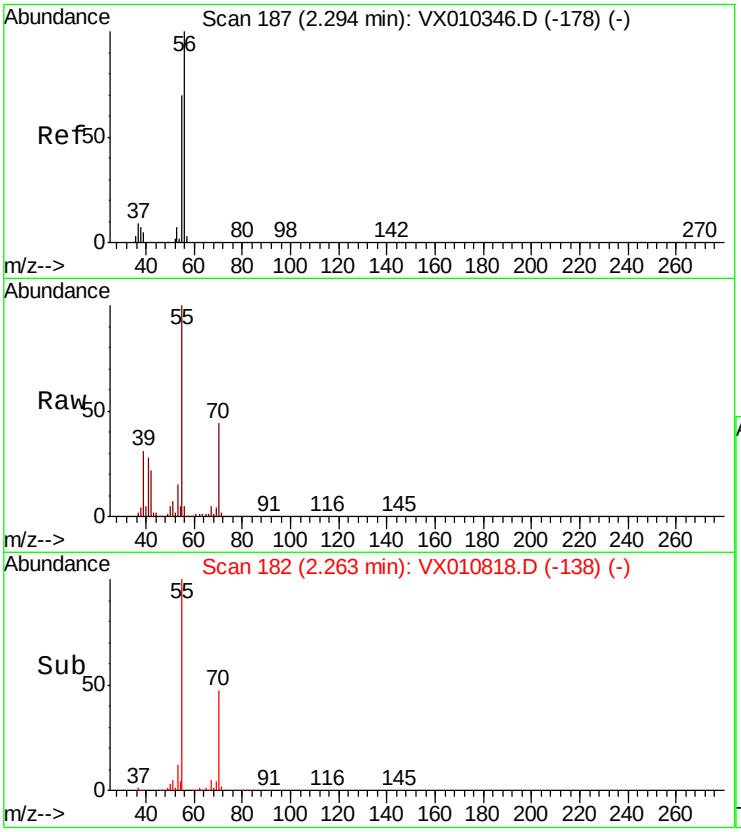


#6
Chloroethane
Concen: 0.525 ug/l
RT: 1.90 min Scan# 123
Delta R.T. 0.19 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Tgt Ion: 64 Resp: 615

Ion	Ratio	Lower	Upper
64	100		
66	0.5	26.6	40.0#



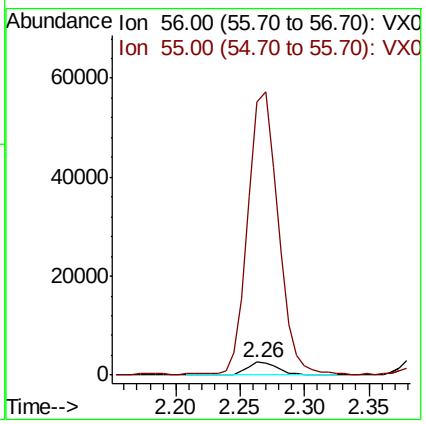


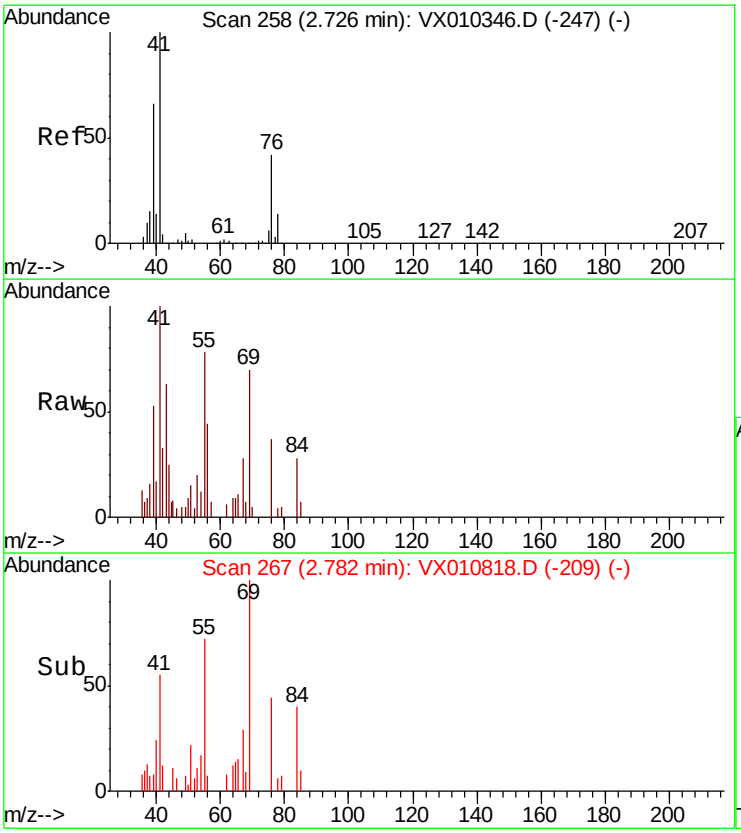
#13
Acrolein
Concen: 12.800 ug/l
RT: 2.26 min Scan# 182
Delta R.T. -0.03 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion: 56 Resp: 4669

Ion	Ratio	Lower	Upper
56	100		
55	1987.8	56.9	85.3#

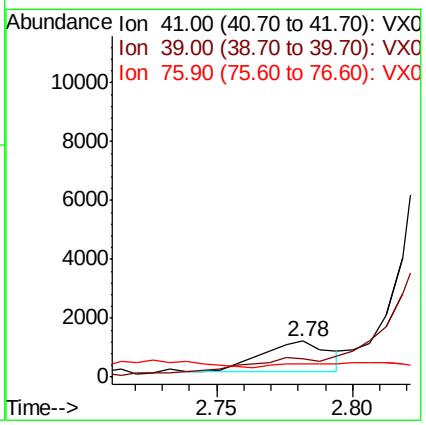


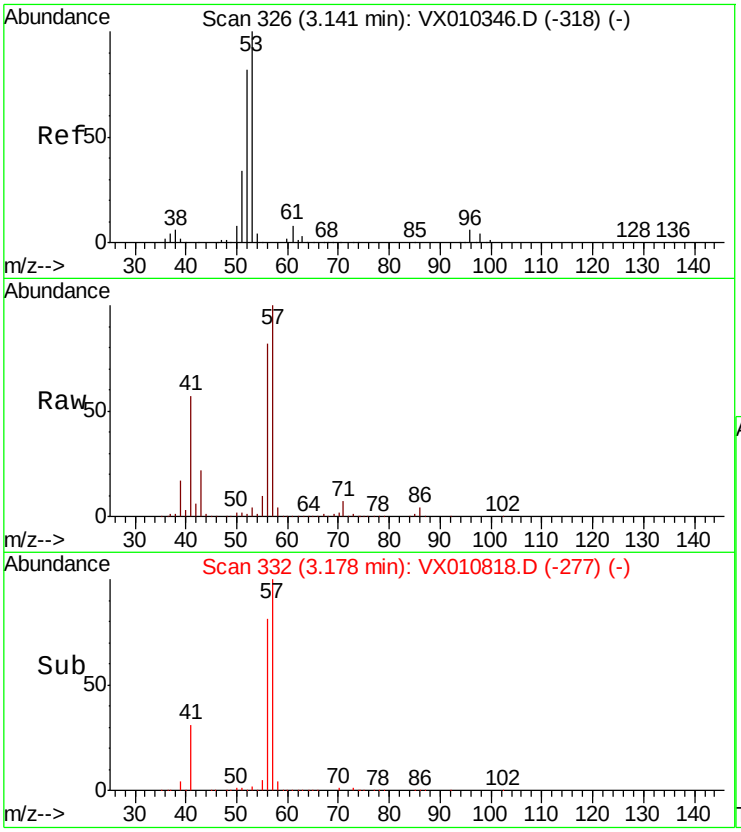


#14
Allyl chloride
Concen: 0.654 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.06 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Tgt Ion: 41 Resp: 1803

Ion	Ratio	Lower	Upper
41	100		
39	0.0	50.3	75.5#
76	21.6	31.3	46.9#



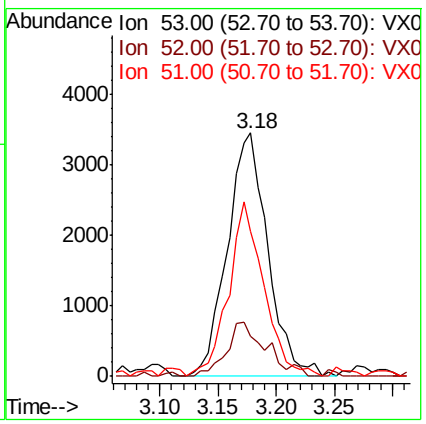


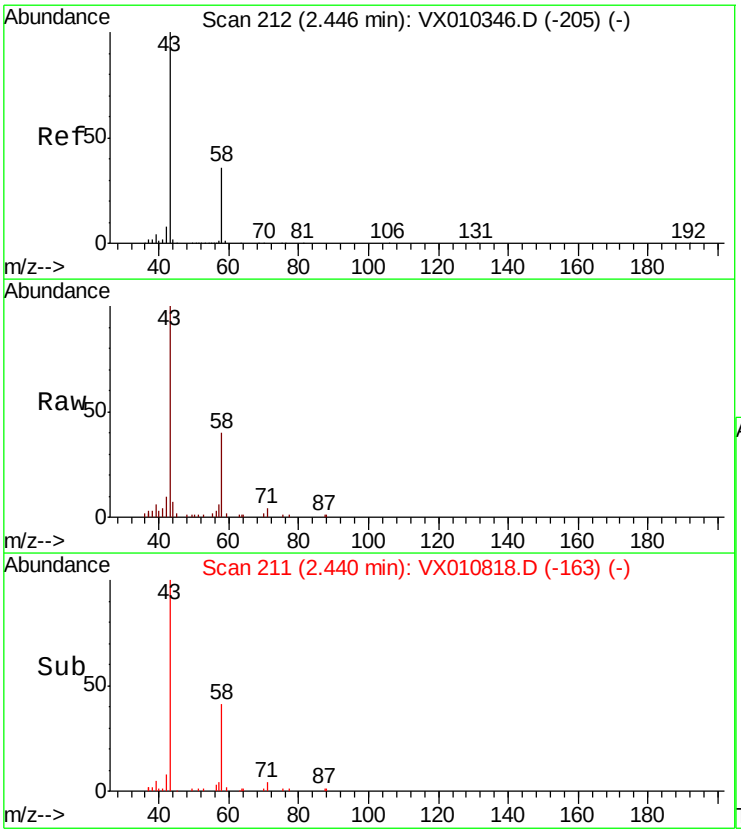
#15
Acrylonitrile
Concen: 7.667 ug/l
RT: 3.18 min Scan# 332
Delta R.T. 0.04 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion: 53 Resp: 8347

Ion	Ratio	Lower	Upper
53	100		
52	21.8	65.5	98.3#
51	62.4	28.2	42.4#

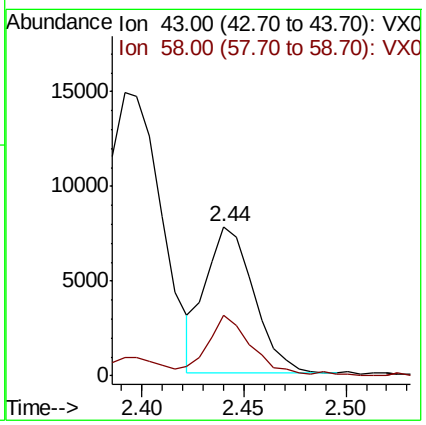


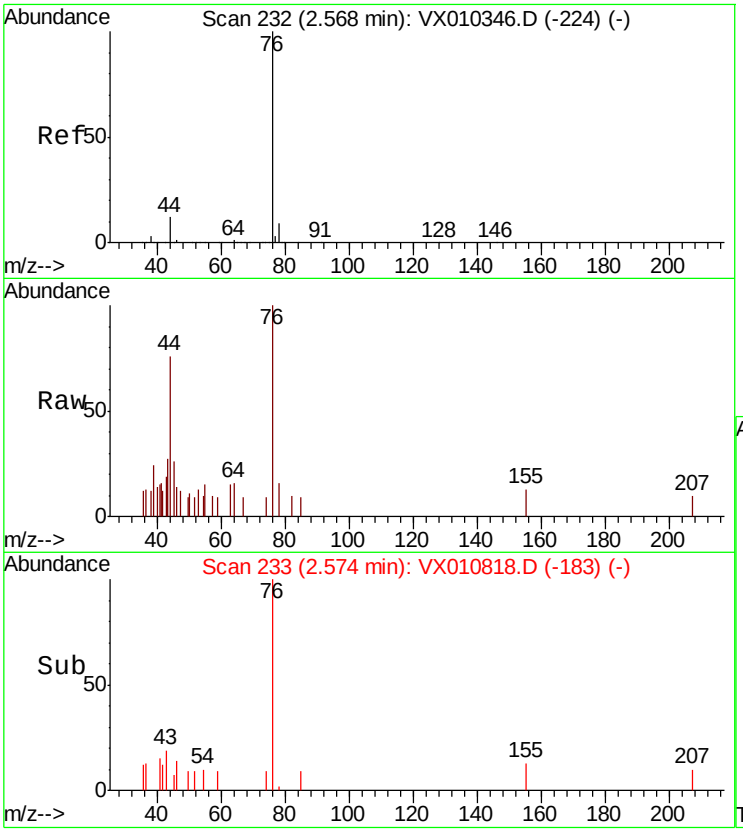


#16
Acetone
Concen: 12.044 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Tgt Ion: 43 Resp: 12685

Ion	Ratio	Lower	Upper
43	100		
58	40.3	28.9	43.3



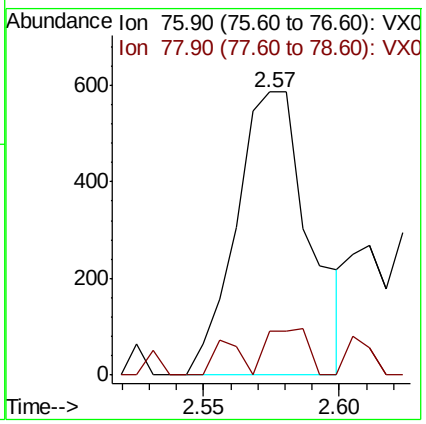


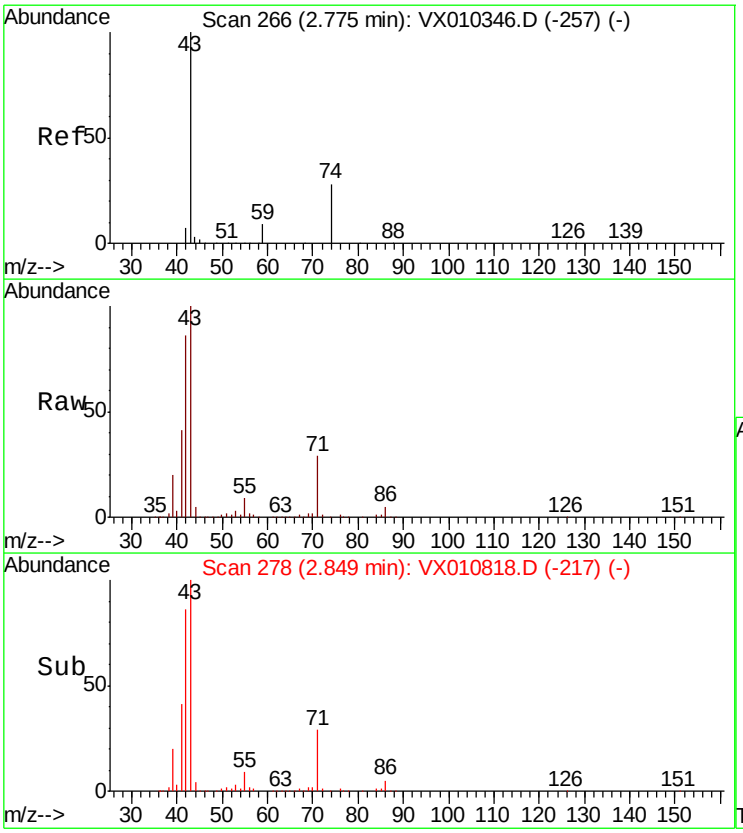
#17
Carbon Disulfide
Concen: 0.210 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.01 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Instrument : MSVOA_X
ClientSampleId : MW-2

Tgt Ion: 76 Resp: 1096

Ion	Ratio	Lower	Upper
76	100		
78	15.5	7.3	10.9#

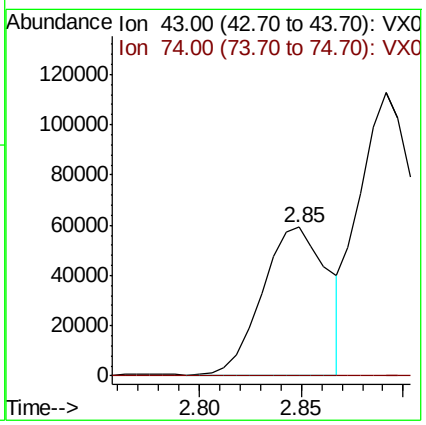


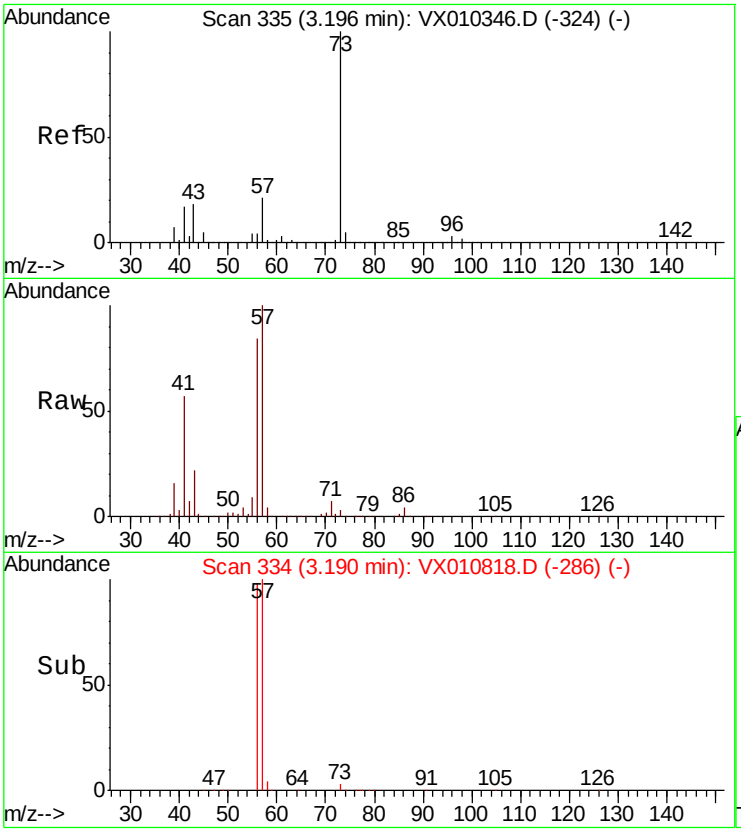


#18
Methyl Acetate
Concen: 62.930 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.07 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Tgt Ion: 43 Resp: 132094

Ion	Ratio	Lower	Upper
43	100		
74	0.1	21.3	31.9#



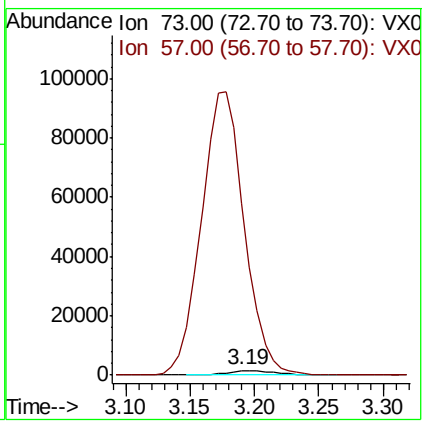


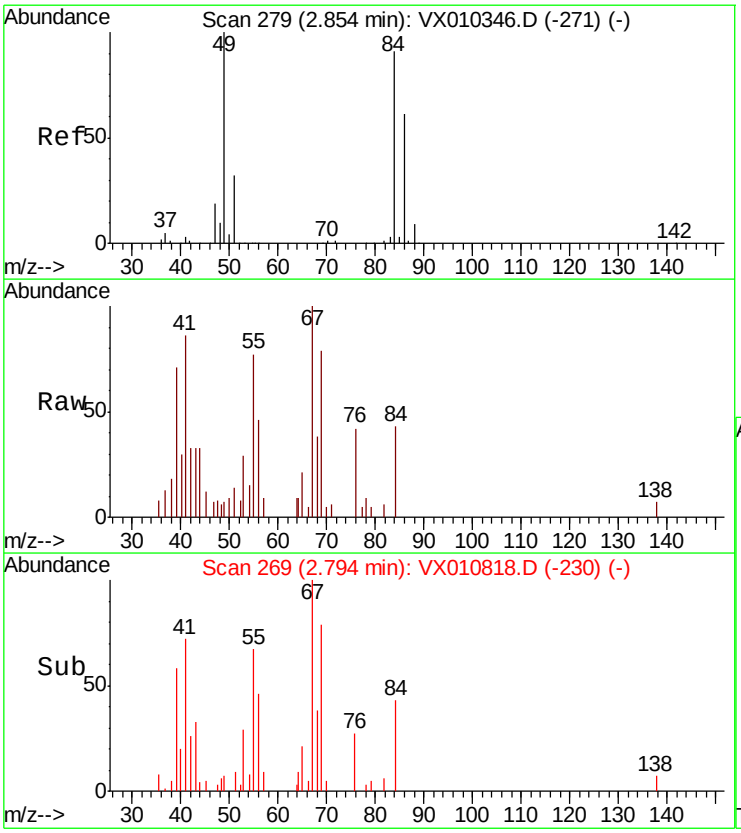
#19
Methyl tert-butyl Ether
Concen: 0.637 ug/l
RT: 3.19 min Scan# 334
Delta R.T. -0.01 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Instrument : MSVOA_X
ClientSampleId : MW-2

Tgt Ion: 73 Resp: 3891

Ion	Ratio	Lower	Upper
73	100		
57	3825.5	16.4	24.6#

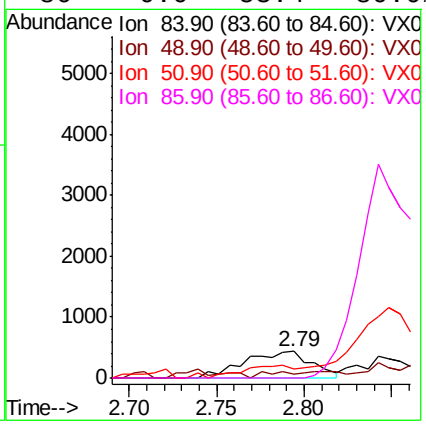


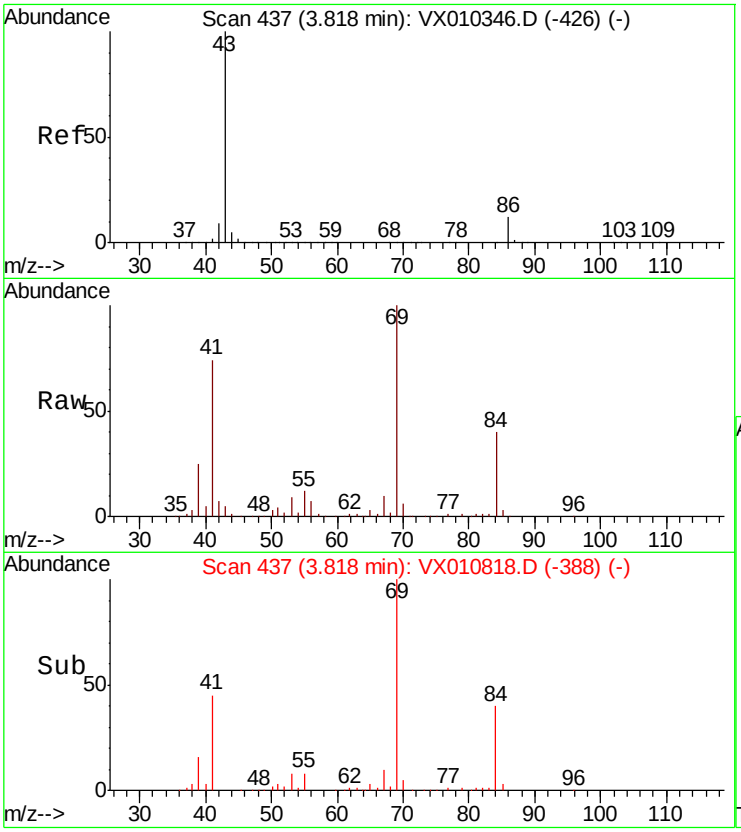


#20
Methylene Chloride
Concen: 0.547 ug/l
RT: 2.79 min Scan# 269
Delta R.T. -0.06 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Tgt Ion: 84 Resp: 1186

Ion	Ratio	Lower	Upper
84	100		
49	0.0	87.5	131.3#
51	33.5	27.7	41.5
86	0.0	53.4	80.0#



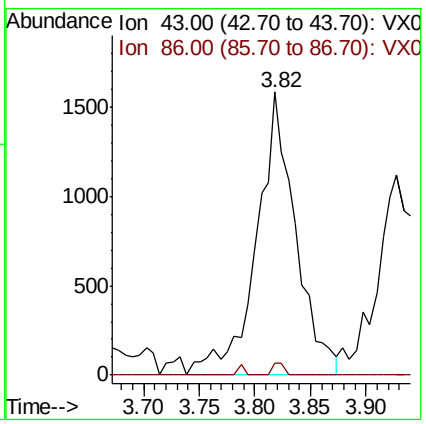


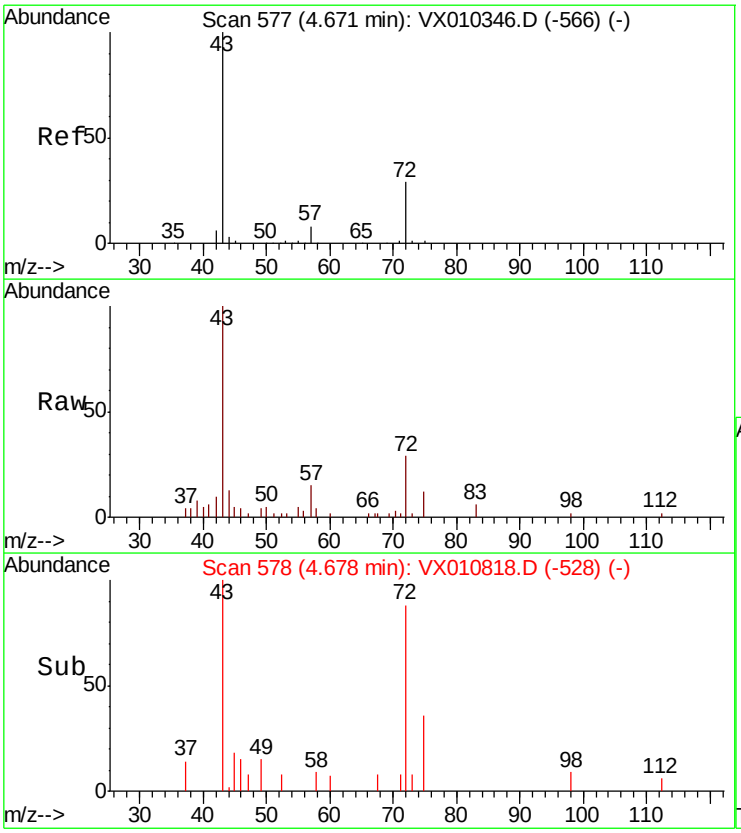
#23
Vinyl Acetate
Concen: 0.777 ug/l
RT: 3.82 min Scan# 437
Delta R.T. 0.00 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion: 43 Resp: 3869

Ion	Ratio	Lower	Upper
43	100		
86	4.4	9.9	14.9#

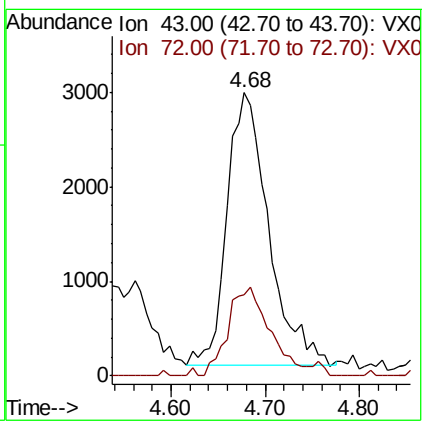


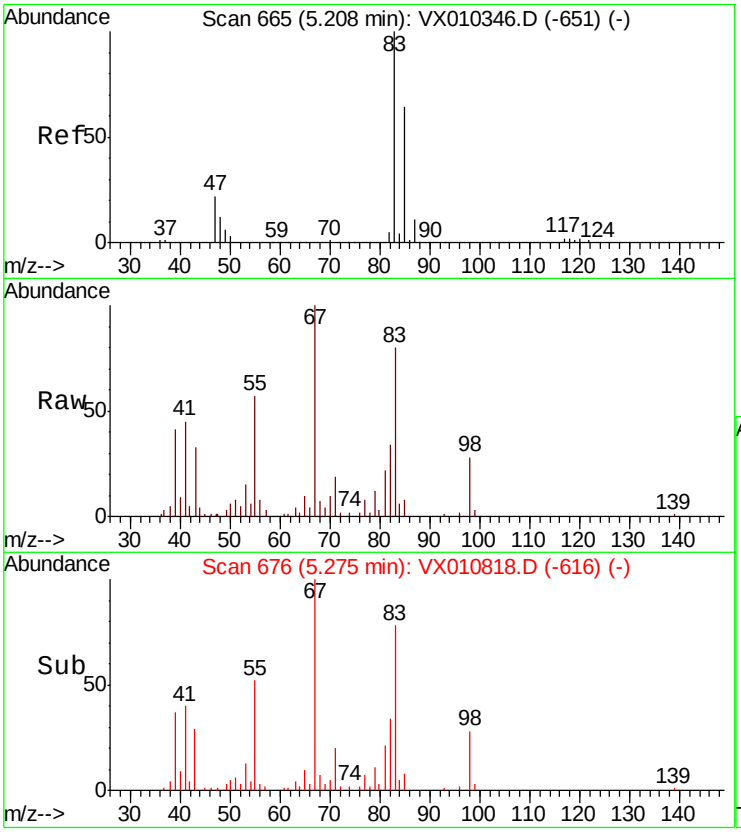


#25
2-Butanone
Concen: 5.803 ug/l
RT: 4.68 min Scan# 578
Delta R.T. 0.01 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Tgt Ion: 43 Resp: 8965

Ion	Ratio	Lower	Upper
43	100		
72	29.7	23.3	34.9



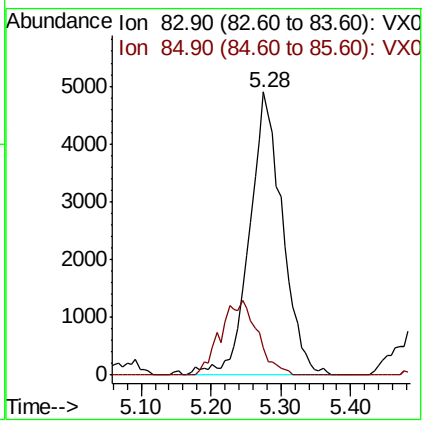


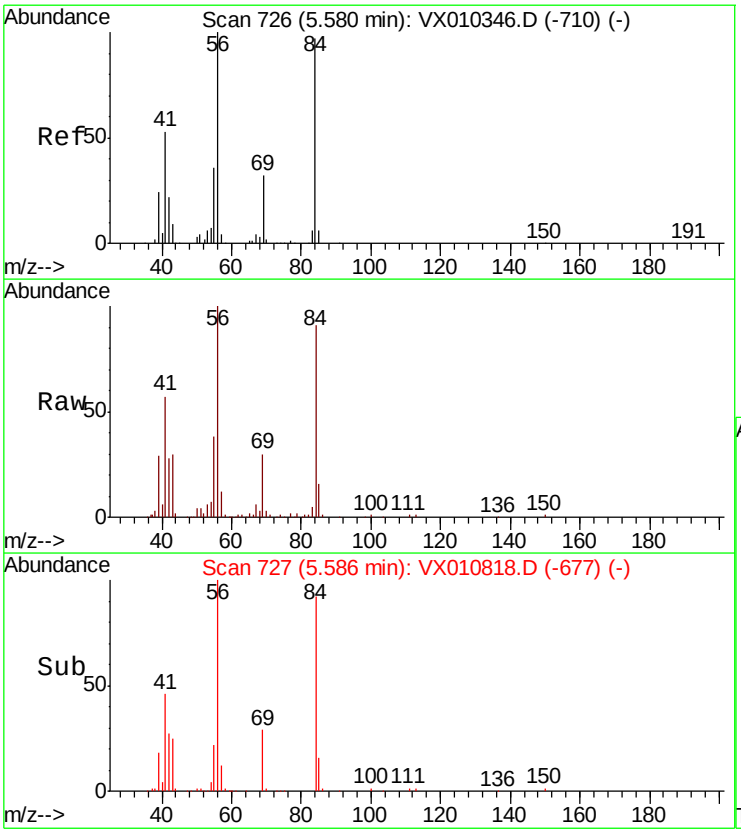
#30
Chloroform
Concen: 4.466 ug/l
RT: 5.28 min Scan# 676
Delta R.T. 0.07 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion: 83 Resp: 16016

Ion	Ratio	Lower	Upper
83	100		
85	9.7	50.9	76.3#

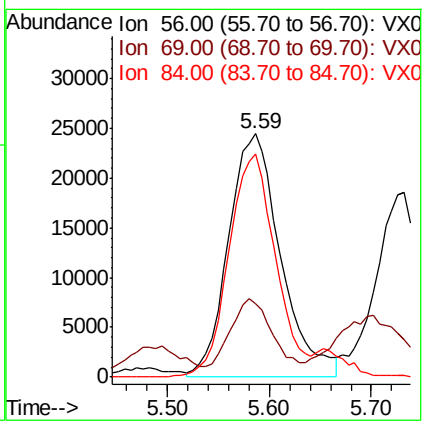


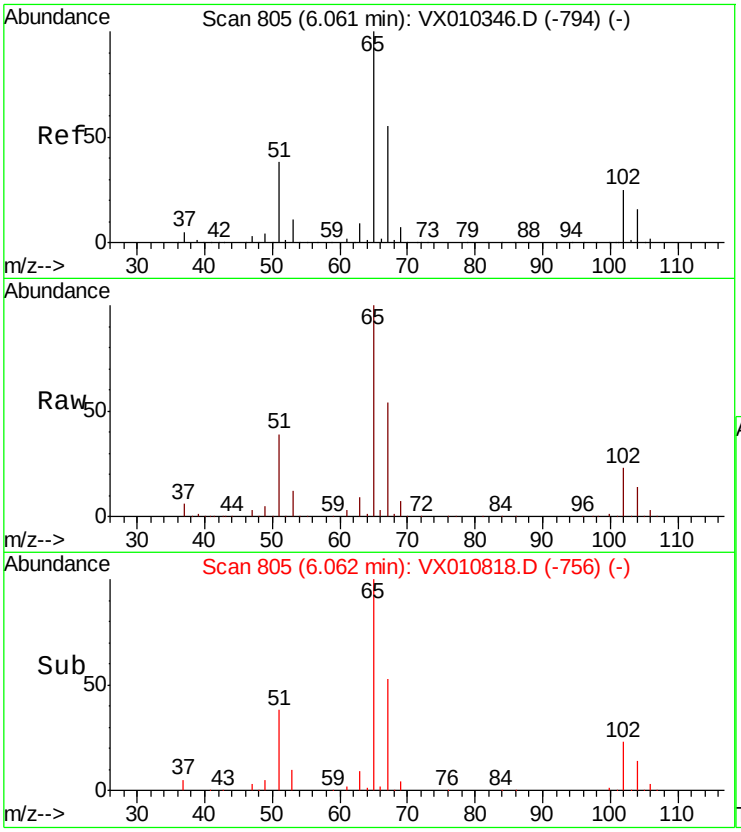


#31
Cyclohexane
Concen: 28.522 ug/l
RT: 5.59 min Scan# 727
Delta R.T. 0.01 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Tgt Ion: 56 Resp: 86577

Ion	Ratio	Lower	Upper
56	100		
69	22.4	25.9	38.9#
84	91.8	78.0	117.0



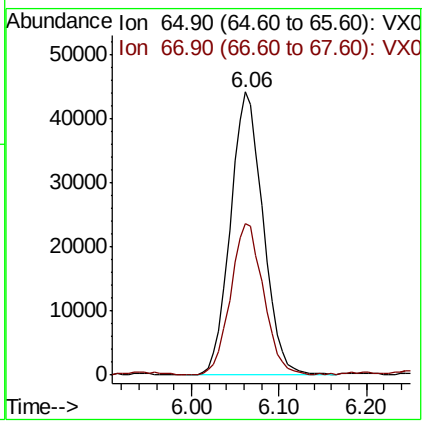


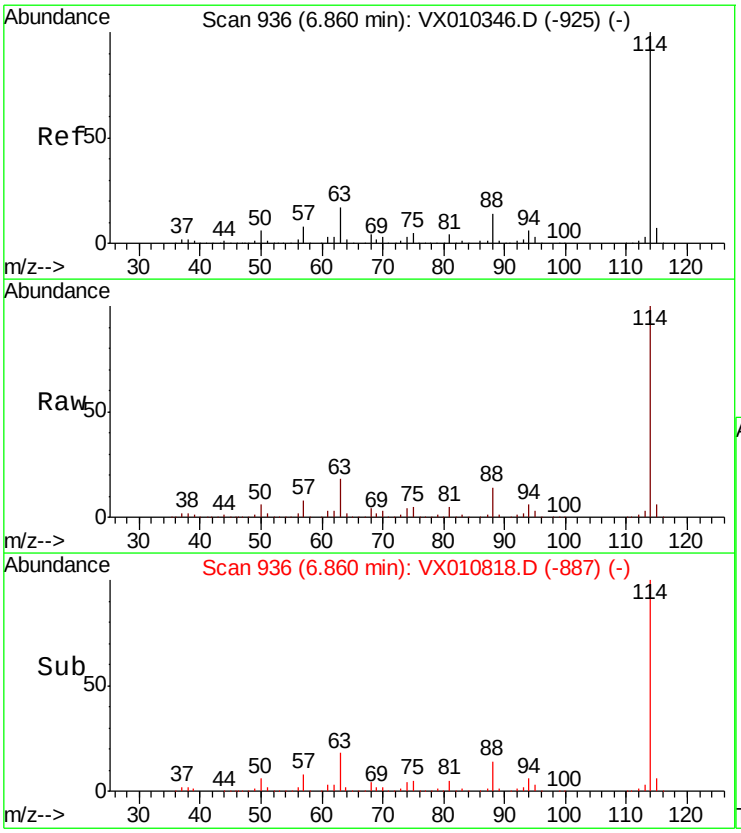
#33
1,2-Dichloroethane-d4
Concen: 54.545 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion: 65 Resp: 114623

Ion	Ratio	Lower	Upper
65	100		
67	53.4	0.0	110.2

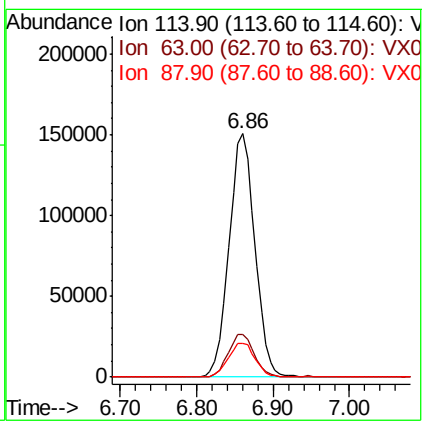


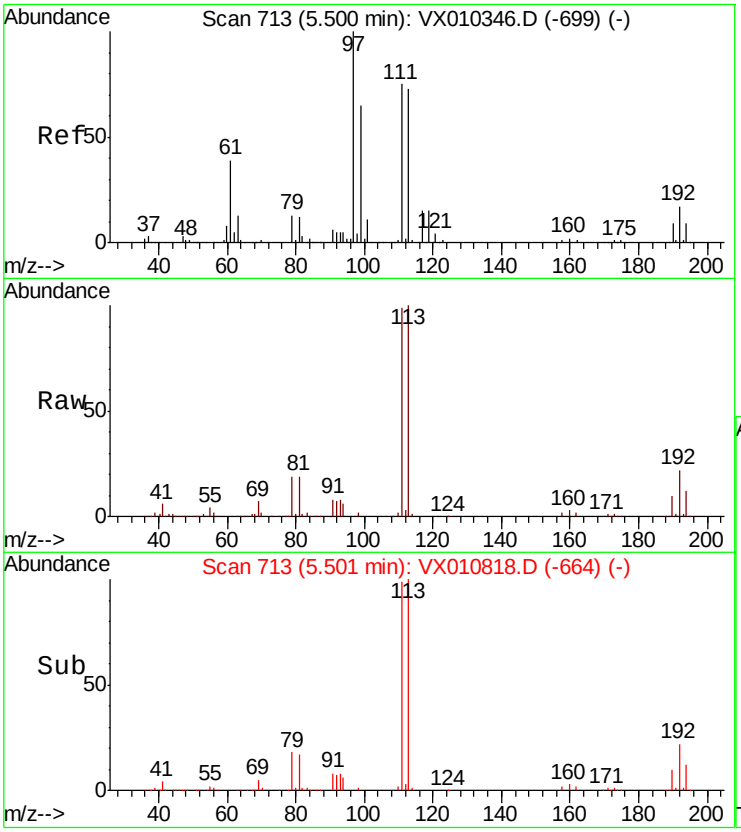


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Tgt Ion:114 Resp: 352082

Ion	Ratio	Lower	Upper
114	100		
63	17.6	0.0	33.8
88	13.9	0.0	27.6



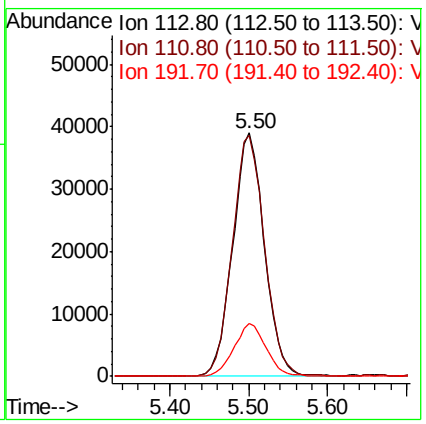


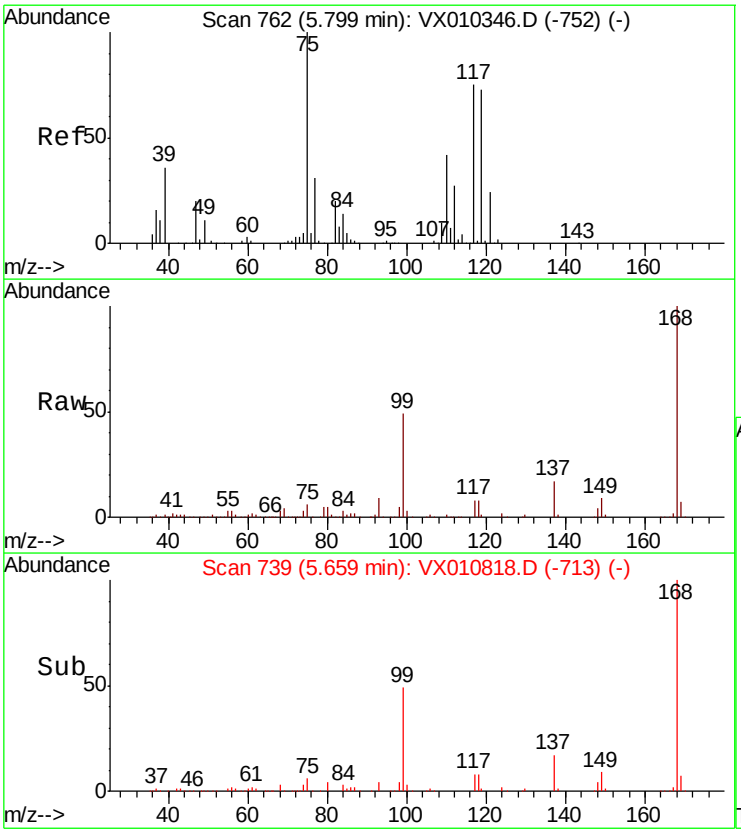
#35
Dibromofluoromethane
Concen: 50.470 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion:113 Resp: 108720

Ion	Ratio	Lower	Upper
113	100		
111	101.1	81.2	121.8
192	22.0	18.6	27.8

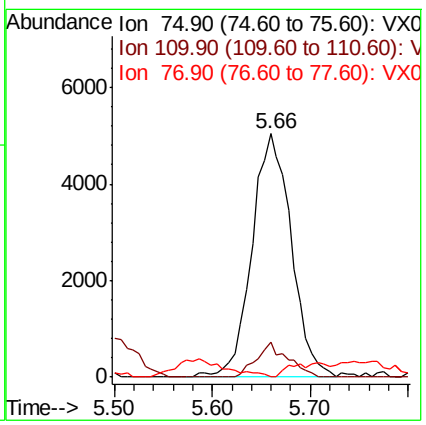


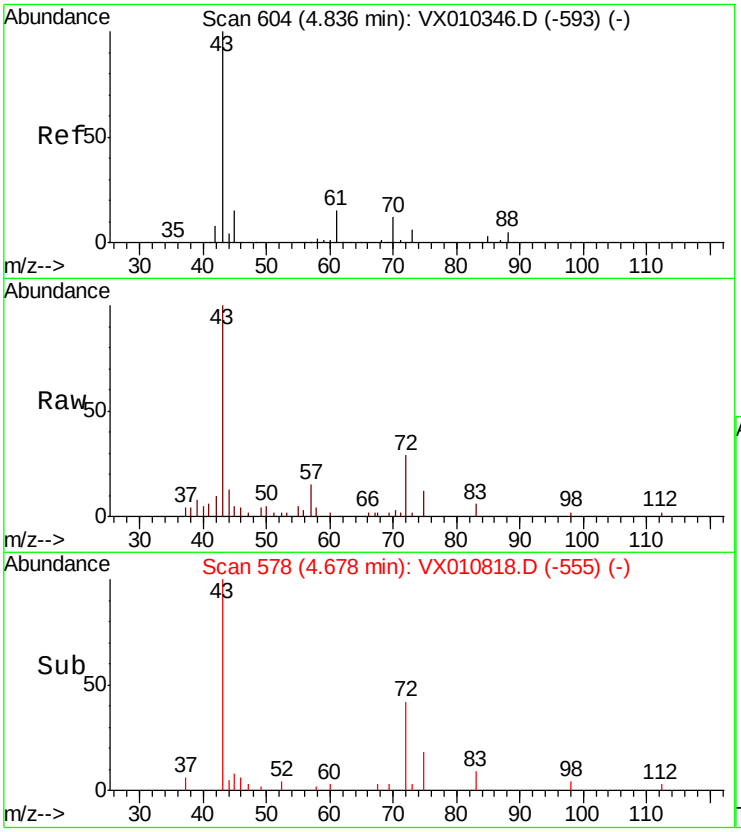


#36
1,1-Dichloropropene
Concen: 5.035 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Tgt Ion: 75 Resp: 14087

Ion	Ratio	Lower	Upper
75	100		
110	11.2	20.8	62.2#
77	0.0	25.4	38.0#



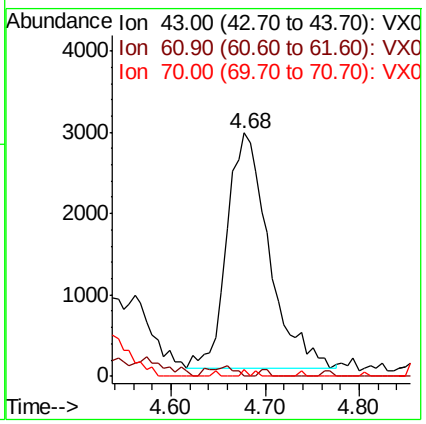


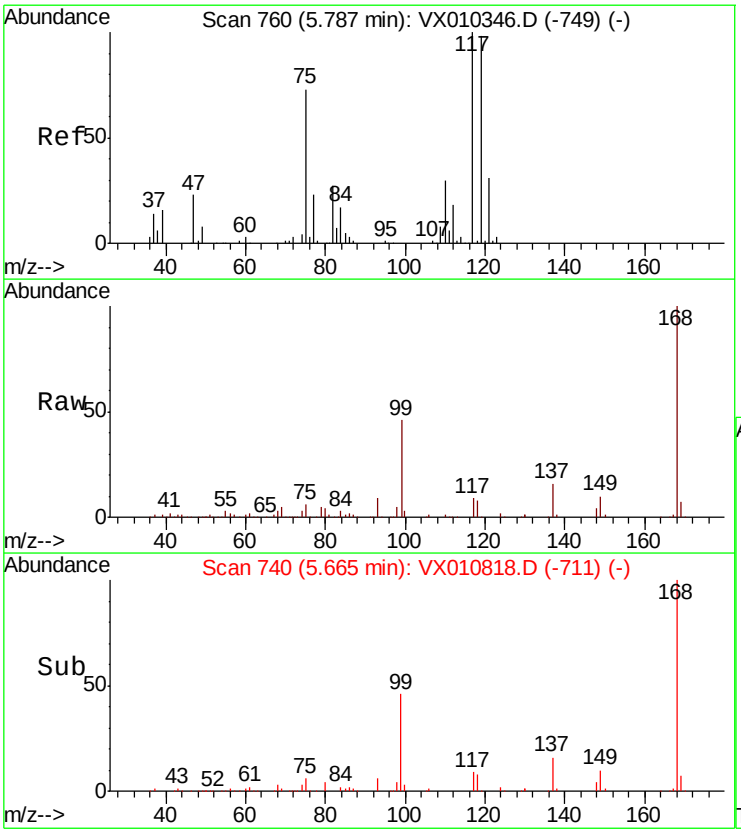
#37
Ethyl Acetate
Concen: 3.115 ug/l
RT: 4.68 min Scan# 578
Delta R.T. -0.16 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Instrument : MSVOA_X
ClientSampleId : MW-2

Tgt Ion: 43 Resp: 8965

Ion	Ratio	Lower	Upper
43	100		
61	2.6	12.4	18.6#
70	0.6	9.8	14.8#

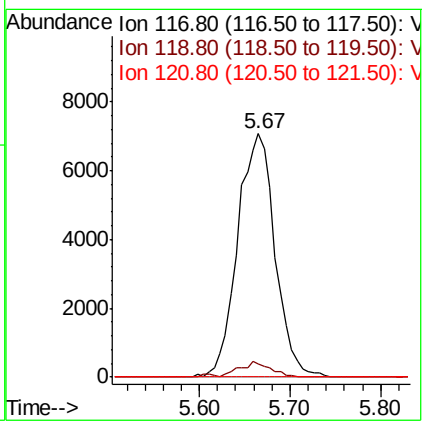


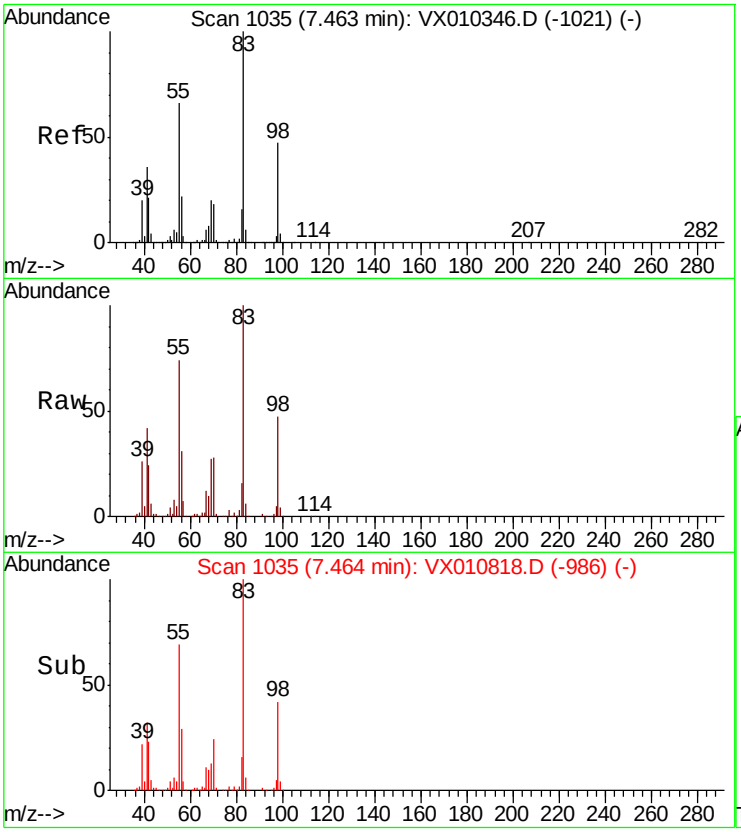


#38
Carbon Tetrachloride
Concen: 6.650 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Tgt Ion:117 Resp: 20146

Ion	Ratio	Lower	Upper
117	100		
119	5.2	78.2	117.4#
121	0.0	24.7	37.1#



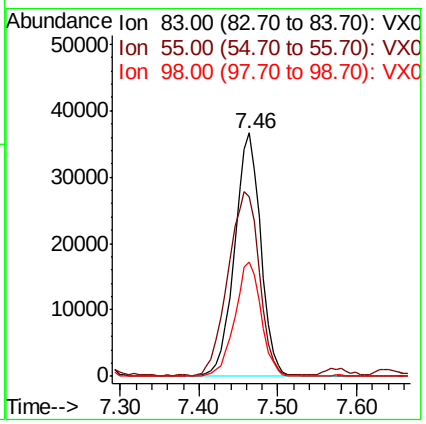


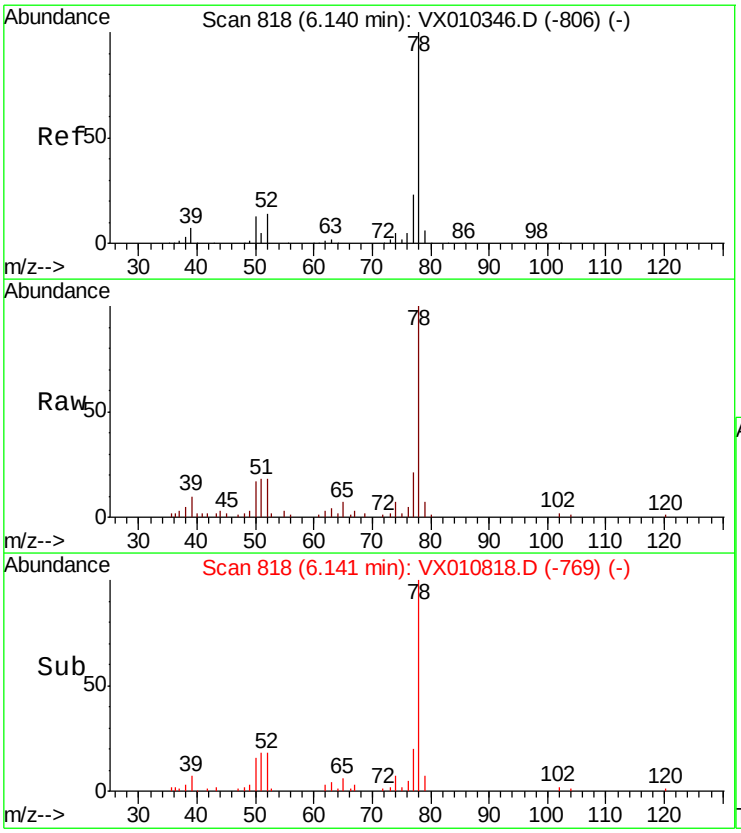
#39
Methylcyclohexane
Concen: 22.939 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion: 83 Resp: 84363

Ion	Ratio	Lower	Upper
83	100		
55	73.3	53.0	79.6
98	47.2	37.8	56.8

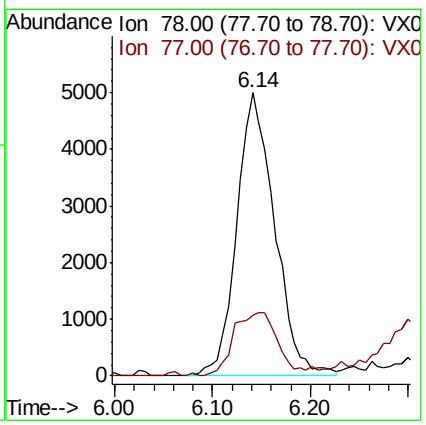


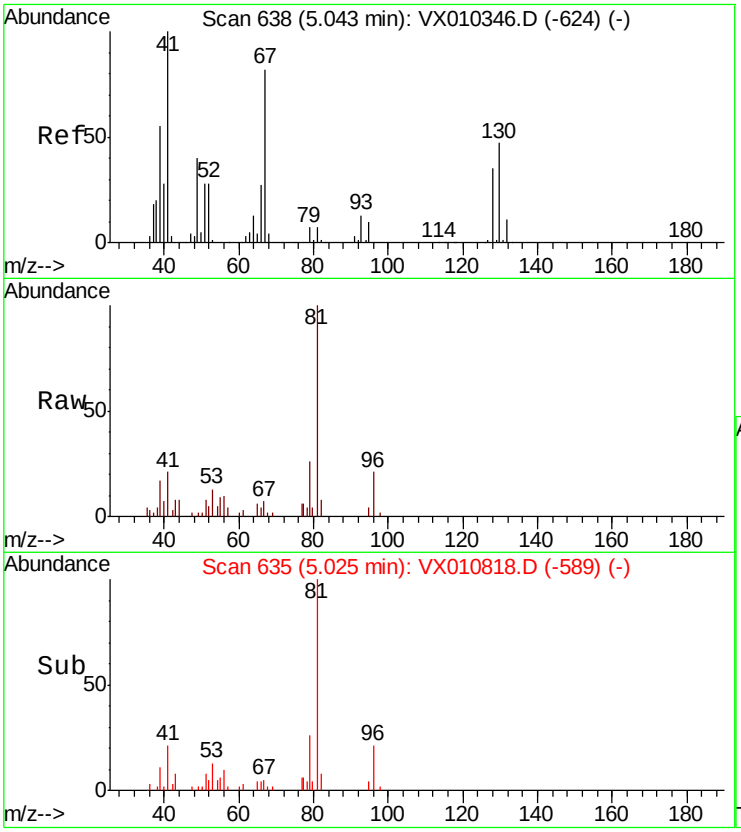


#40
Benzene
Concen: 1.540 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Tgt Ion: 78 Resp: 13420

Ion	Ratio	Lower	Upper
78	100		
77	21.5	18.6	28.0



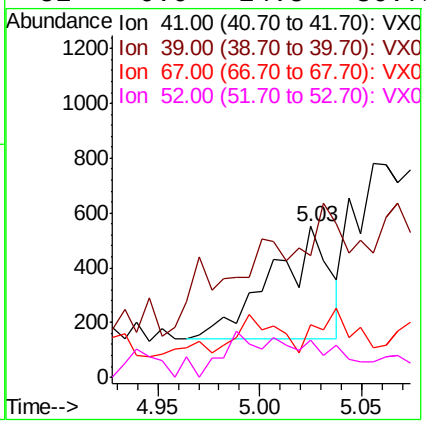


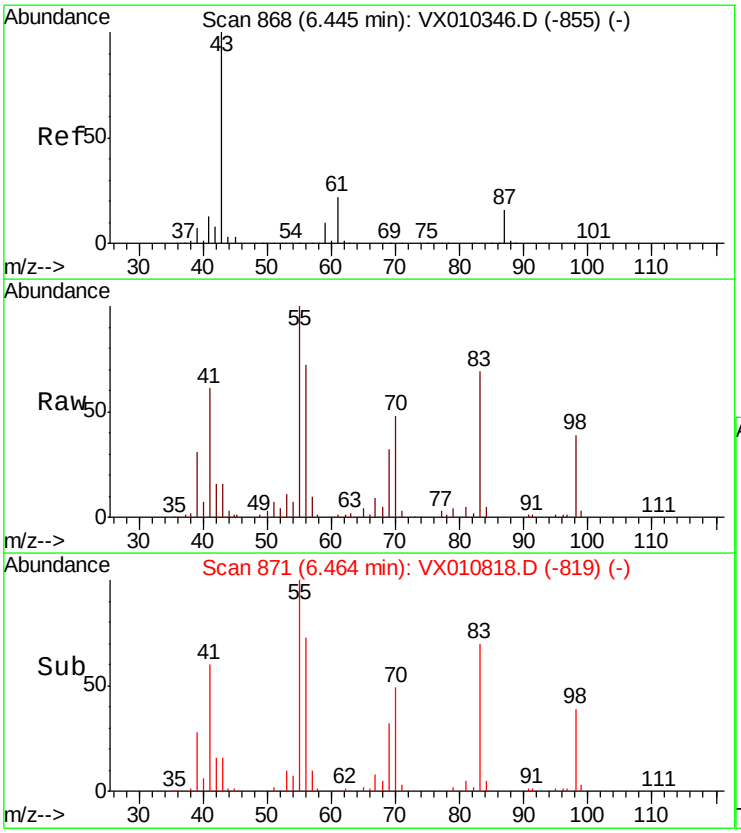
#41
Methacrylonitrile
Concen: 0.510 ug/l
RT: 5.03 min Scan# 635
Delta R.T. -0.02 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Instrument : MSVOA_X
ClientSampleId : MW-2

Tgt Ion: 41 Resp: 805

Ion	Ratio	Lower	Upper
41	100		
39	0.0	43.8	65.8#
67	0.0	66.6	100.0#
52	0.0	24.5	36.7#

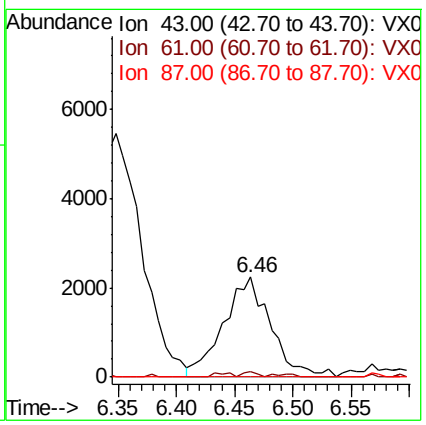


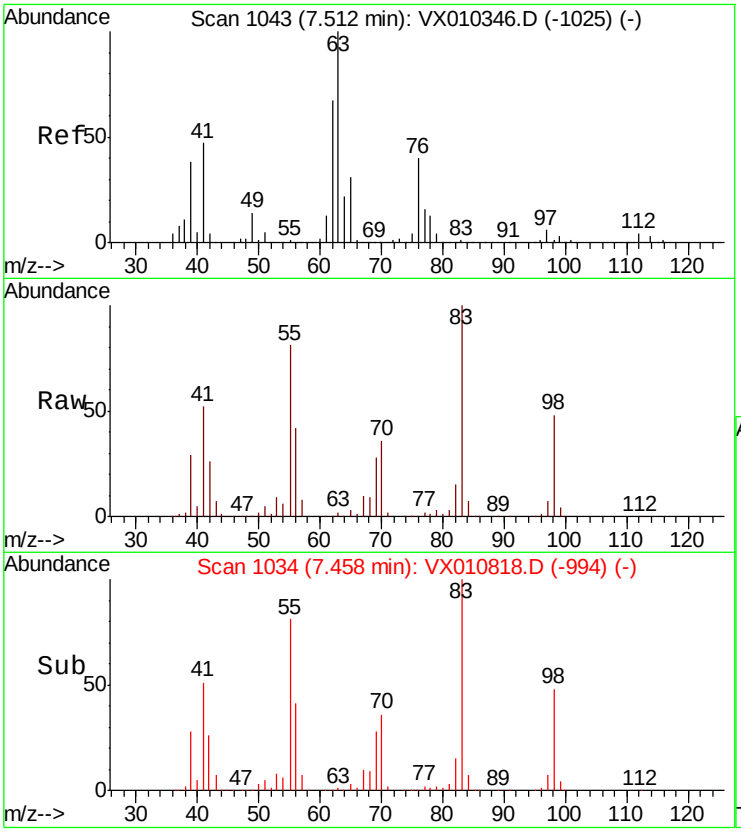


#43
Isopropyl Acetate
Concen: 1.322 ug/l
RT: 6.46 min Scan# 871
Delta R.T. 0.02 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Tgt Ion: 43 Resp: 6294

Ion	Ratio	Lower	Upper
43	100		
61	1.5	17.8	26.6#
87	0.0	13.0	19.4#



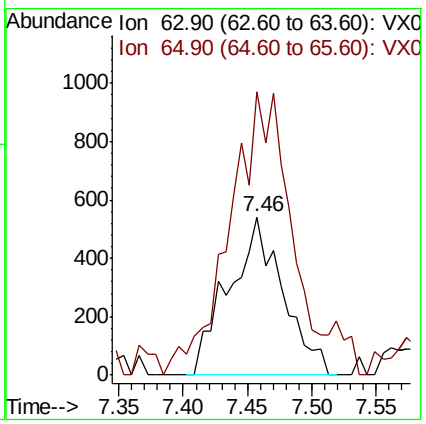


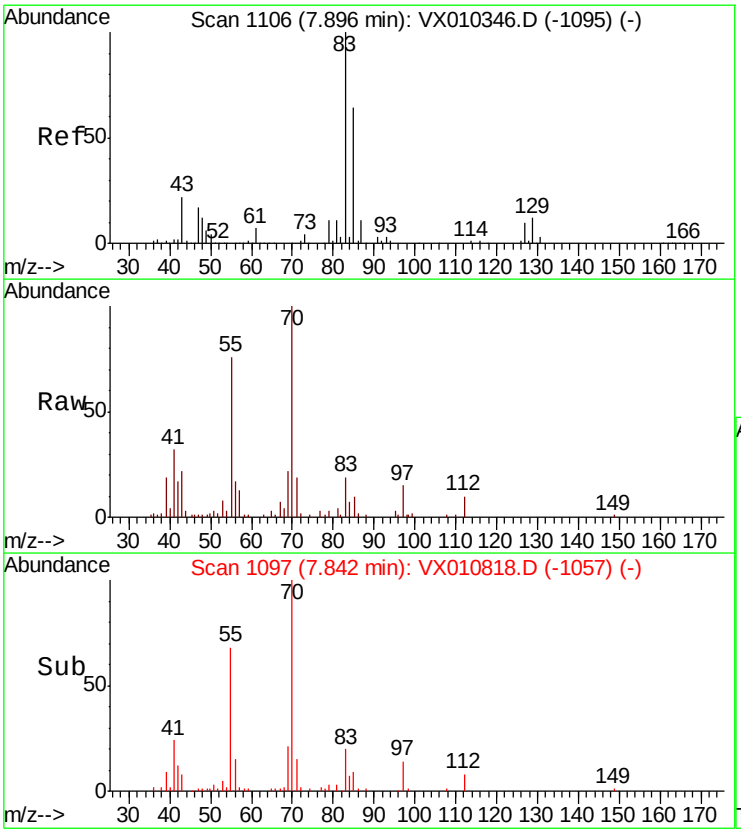
#45
1,2-Dichloropropane
Concen: 0.716 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.05 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Instrument : MSVOA_X
ClientSampleId : MW-2

Tgt Ion: 63 Resp: 1576

Ion	Ratio	Lower	Upper
63	100		
65	164.8	24.8	37.2#

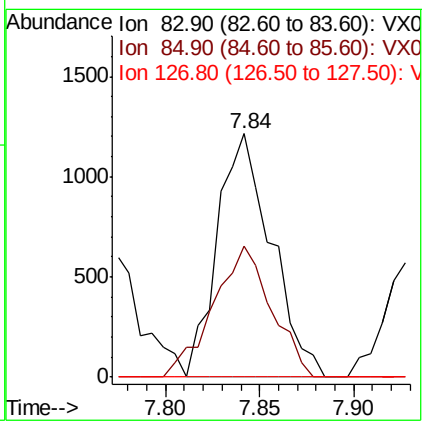


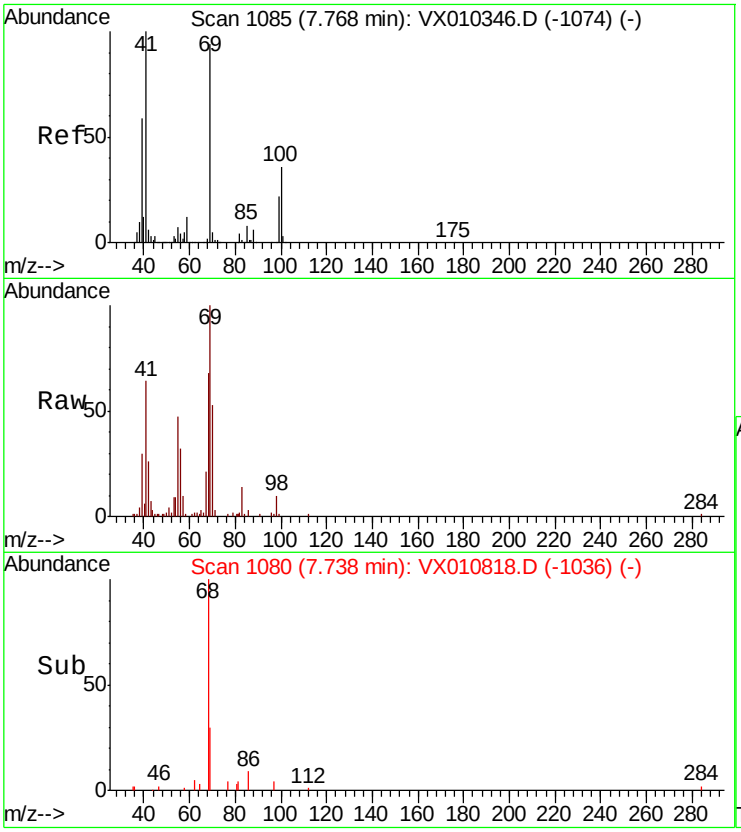


#47
Bromodichloromethane
Concen: 0.831 ug/l
RT: 7.84 min Scan# 1097
Delta R.T. -0.05 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Tgt Ion: 83 Resp: 2405

Ion	Ratio	Lower	Upper
83	100		
85	53.6	51.5	77.3
127	0.0	7.8	11.8#



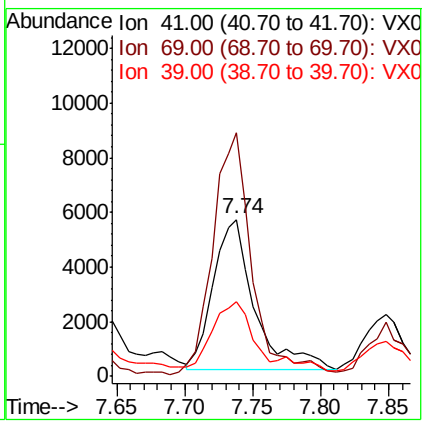


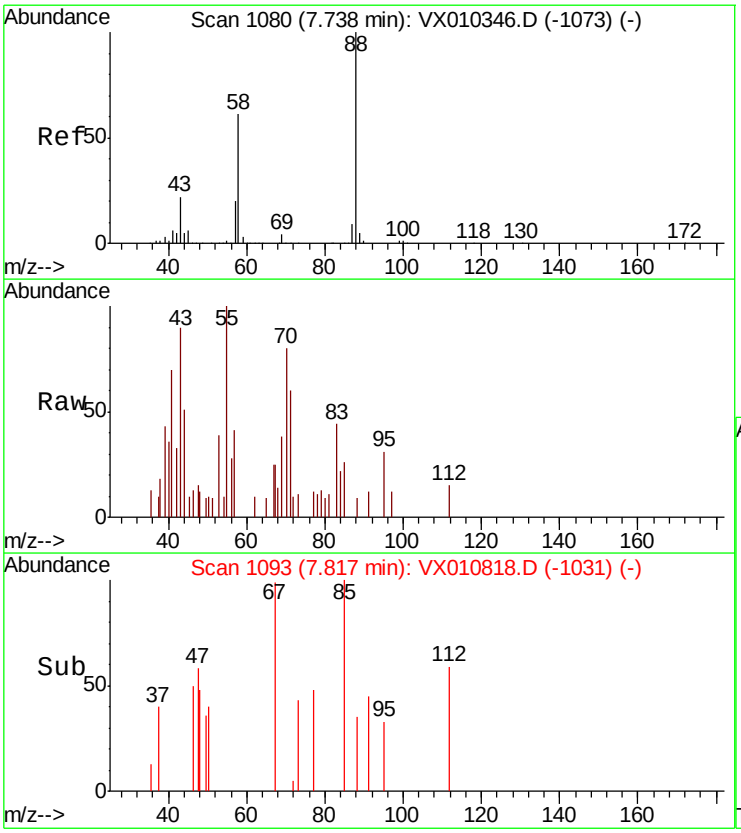
#48
Methyl methacrylate
Concen: 5.304 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.03 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Instrument : MSVOA_X
ClientSampleId : MW-2

Tgt Ion: 41 Resp: 11740

Ion	Ratio	Lower	Upper
41	100		
69	149.3	76.1	114.1#
39	38.4	47.6	71.4#

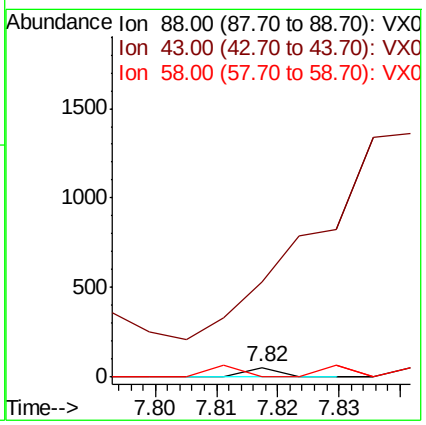


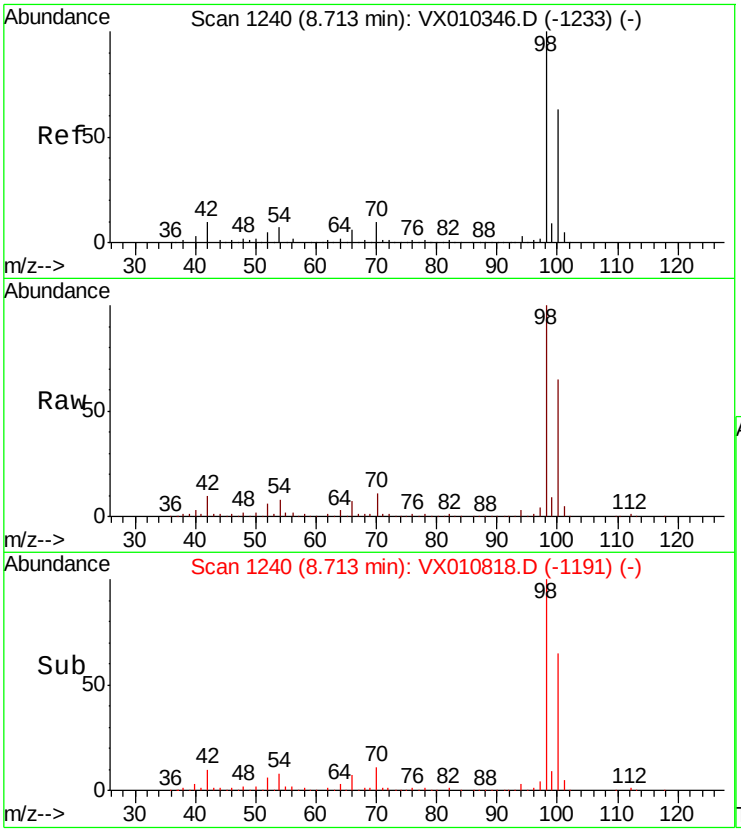


#49
1,4-Dioxane
Concen: 0.298 ug/l
RT: 7.82 min Scan# 1093
Delta R.T. 0.08 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Tgt Ion: 88 Resp: 19

Ion	Ratio	Lower	Upper
88	100		
43	0.0	20.2	30.2#
58	131.6	49.5	74.3#



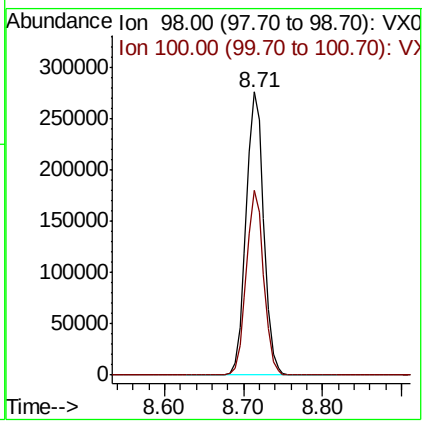


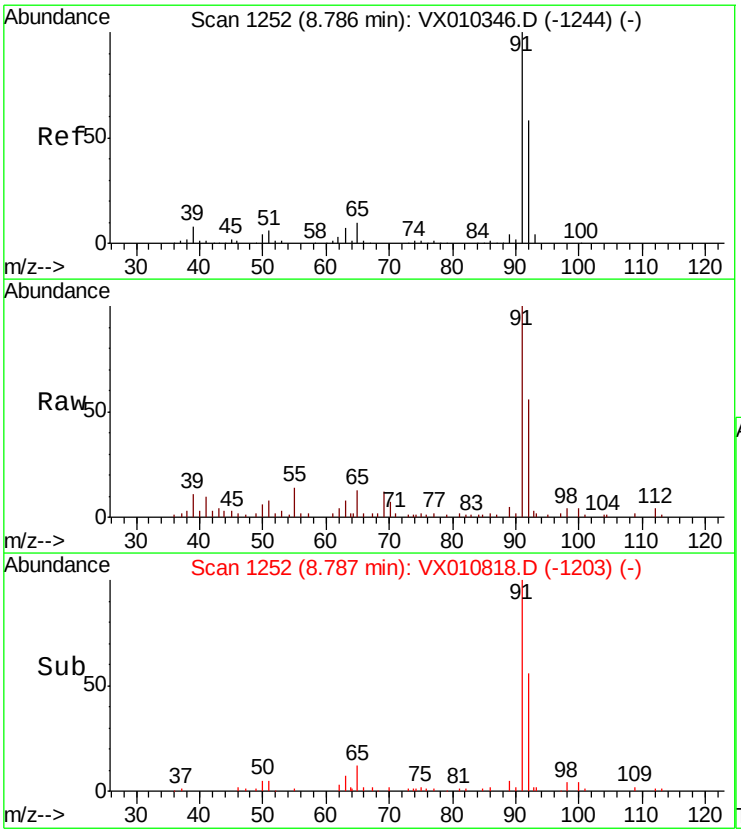
#50
Toluene-d8
Concen: 52.250 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion: 98 Resp: 430617

Ion	Ratio	Lower	Upper
98	100		
100	64.0	51.6	77.4

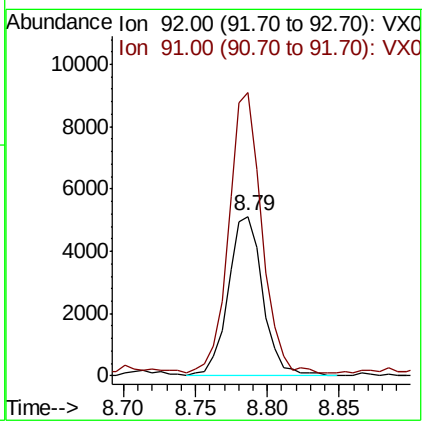


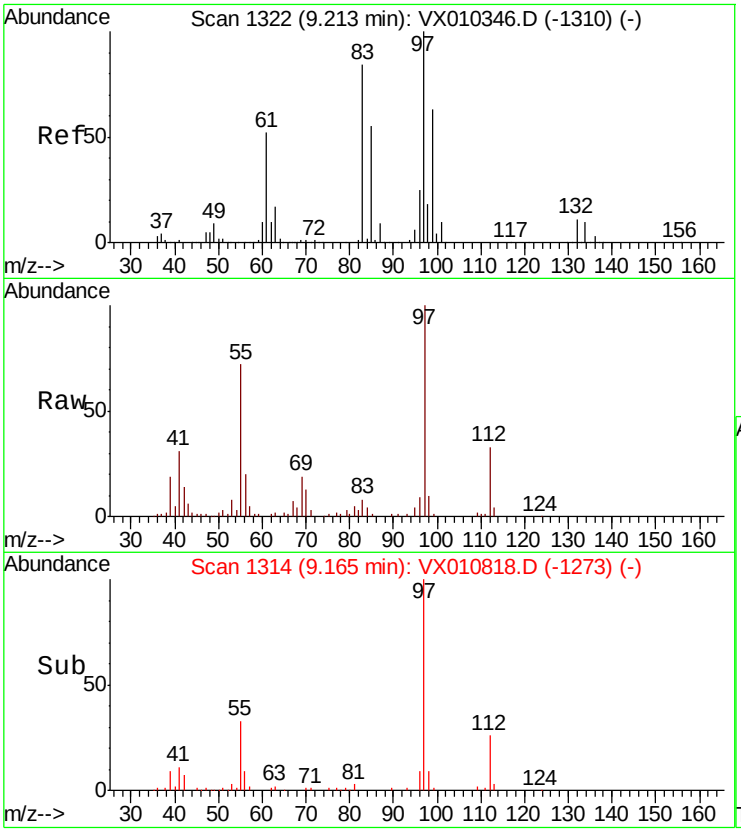


#52
Toluene
Concen: 1.499 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Tgt Ion: 92 Resp: 8606

Ion	Ratio	Lower	Upper
92	100		
91	165.4	139.8	209.6



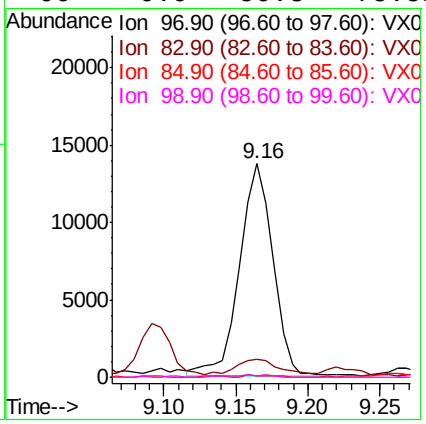


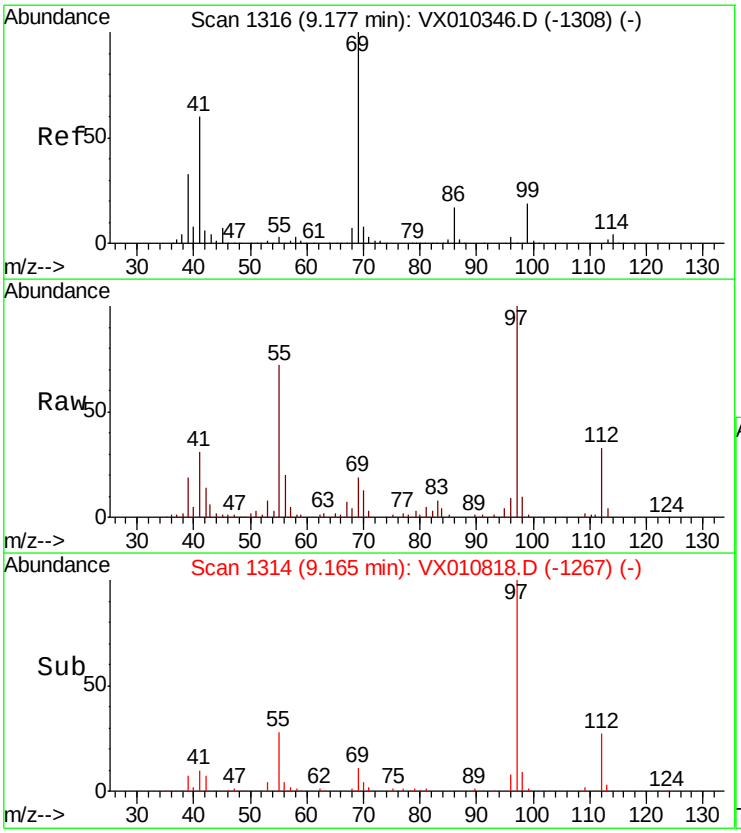
#55
1,1,2-Trichloroethane
Concen: 9.336 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion: 97 Resp: 22101

Ion	Ratio	Lower	Upper
97	100		
83	5.5	67.4	101.0#
85	0.7	43.8	65.8#
99	0.9	50.3	75.5#

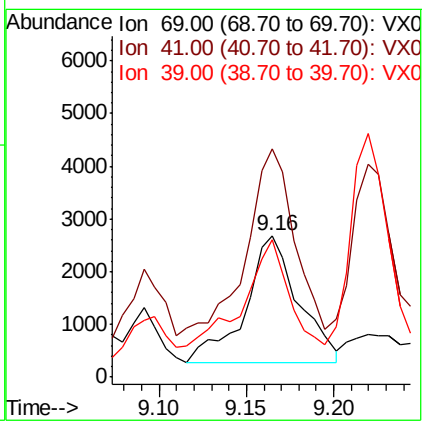


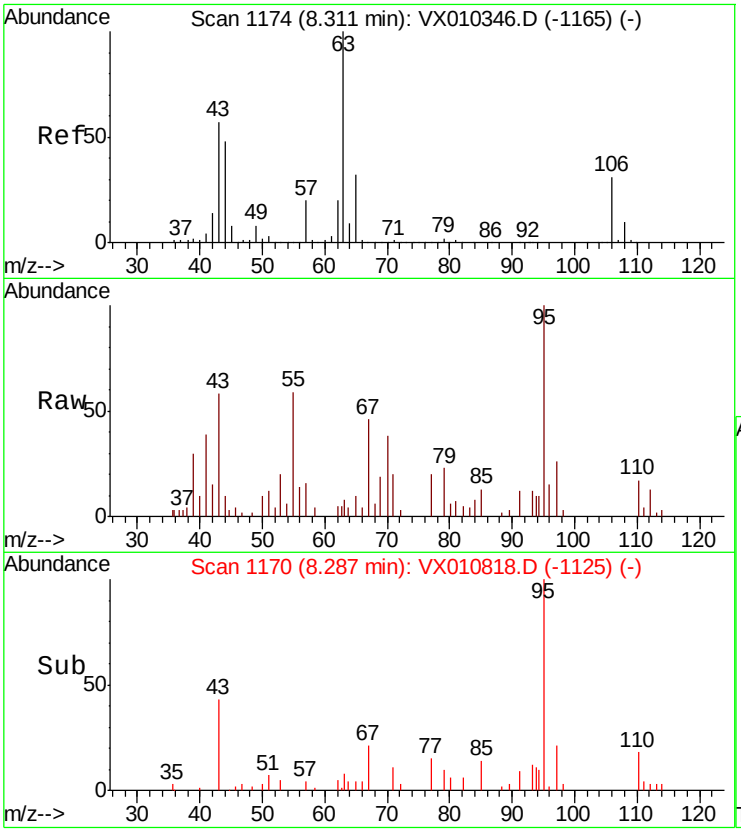


#56
Ethyl methacrylate
Concen: 1.425 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.01 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Tgt Ion: 69 Resp: 5112

Ion	Ratio	Lower	Upper
69	100		
41	118.2	47.1	70.7#
39	74.6	26.6	40.0#



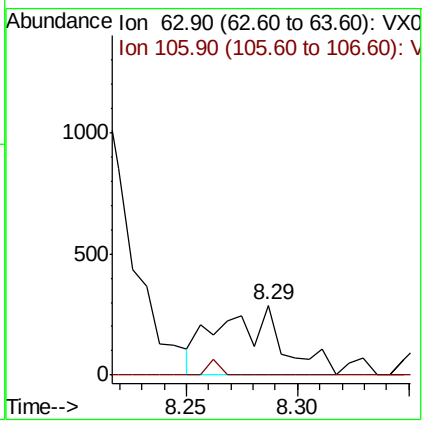


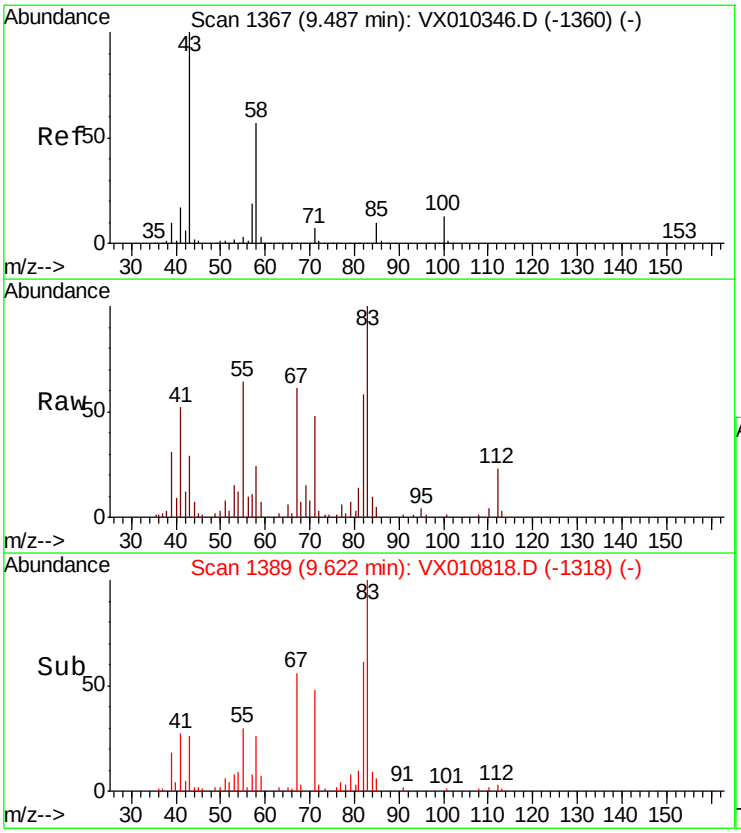
#58
2-Chloroethyl Vinyl ether
Concen: 0.340 ug/l
RT: 8.29 min Scan# 1170
Delta R.T. -0.02 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion: 63 Resp: 579

Ion	Ratio	Lower	Upper
63	100		
106	0.0	24.7	37.1#

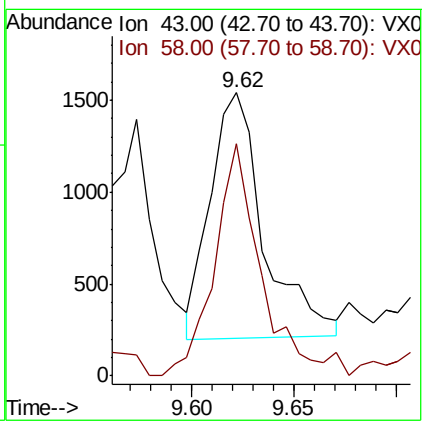


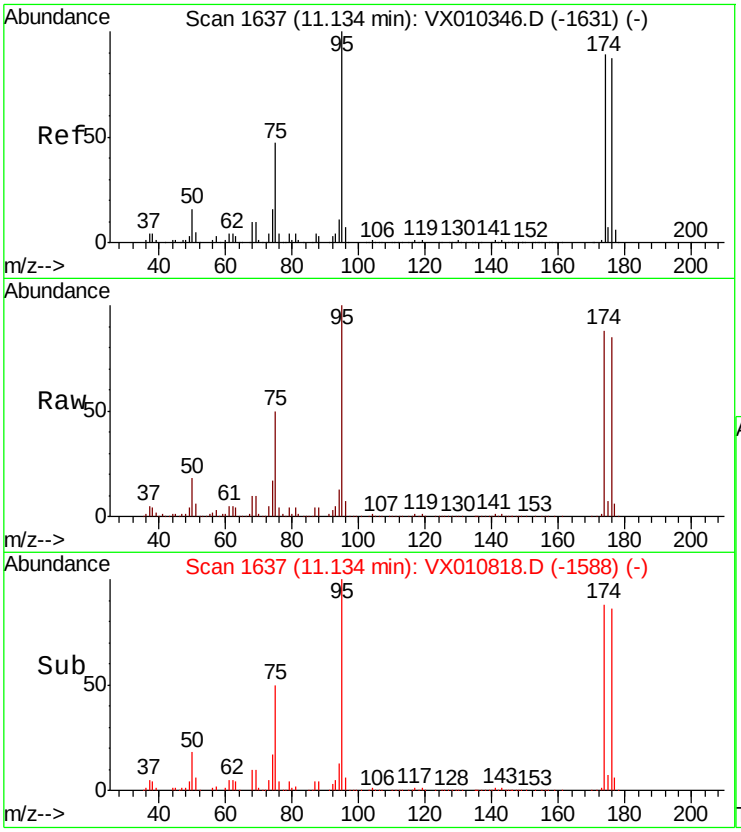


#59
2-Hexanone
Concen: 1.015 ug/l
RT: 9.62 min Scan# 1389
Delta R.T. 0.13 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Tgt Ion: 43 Resp: 2433

Ion	Ratio	Lower	Upper
43	100		
58	82.4	29.0	87.1



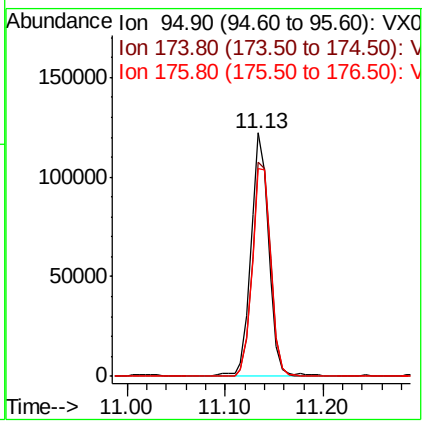


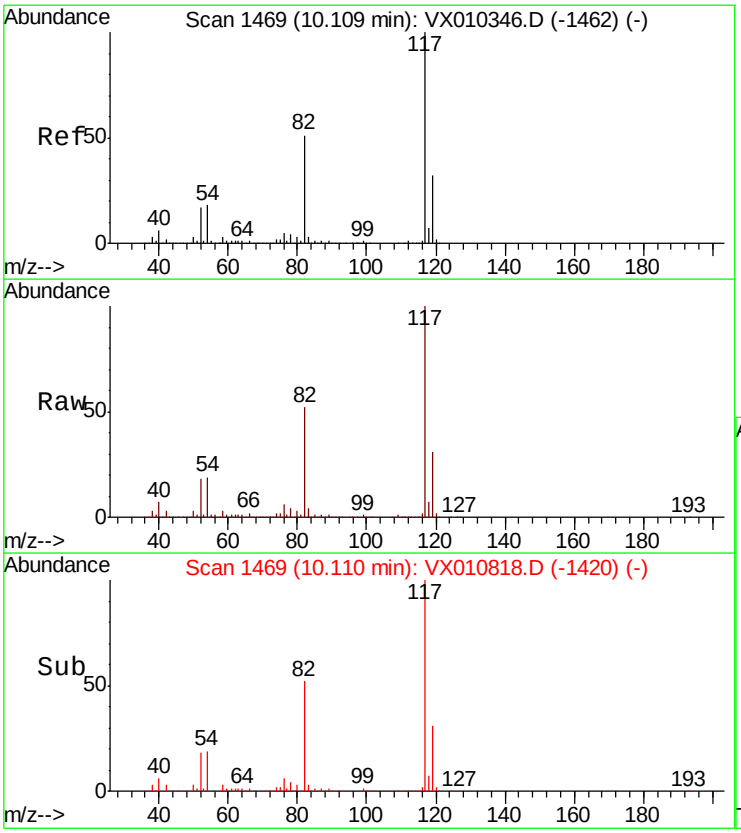
#62
4-Bromofluorobenzene
Concen: 51.517 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion: 95 Resp: 153282

Ion	Ratio	Lower	Upper
95	100		
174	90.5	0.0	187.6
176	88.7	0.0	184.0

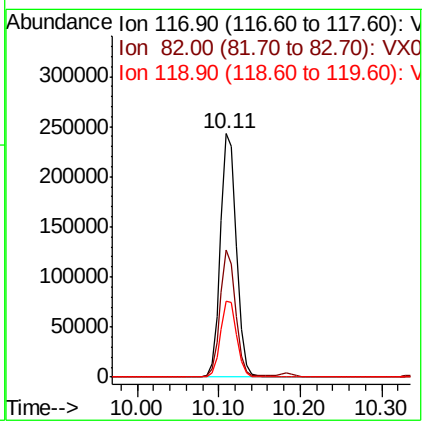


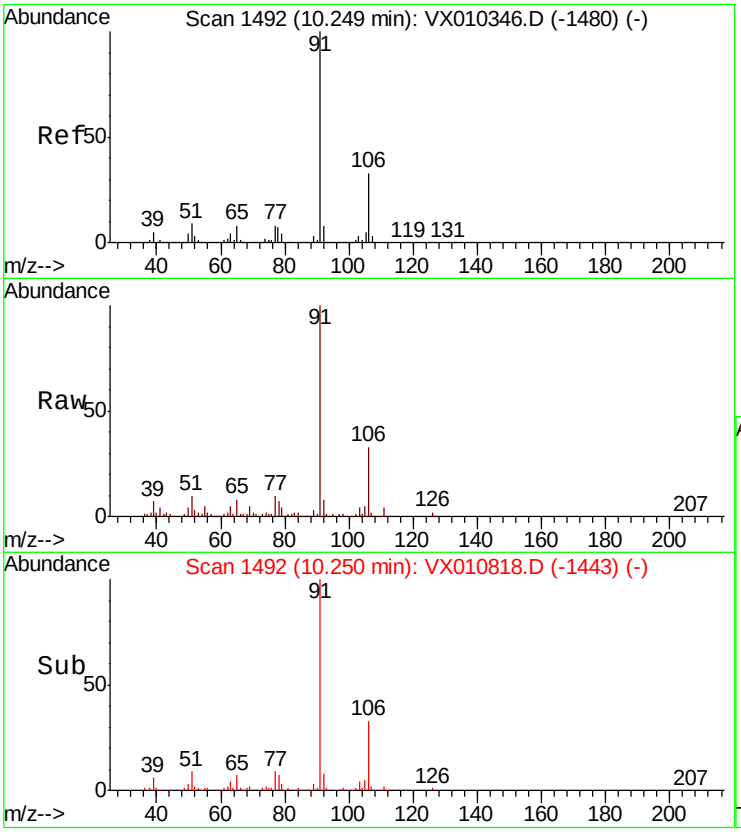


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Tgt Ion:117 Resp: 331125

Ion	Ratio	Lower	Upper
117	100		
82	52.3	41.2	61.8
119	31.3	25.5	38.3



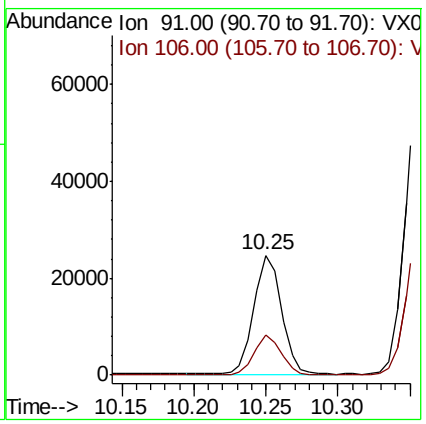


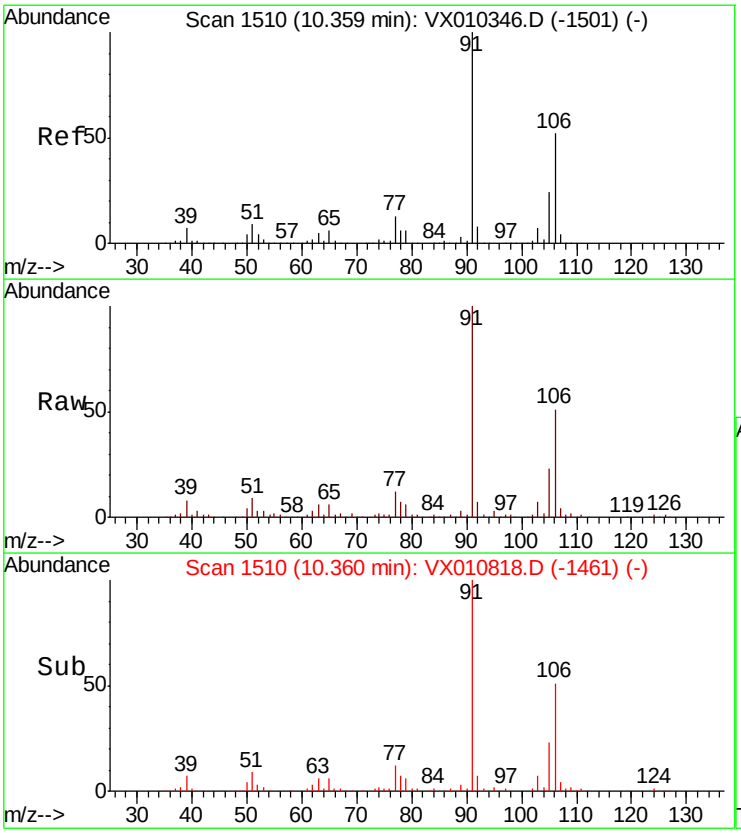
#67
Ethyl Benzene
Concen: 2.867 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Instrument : MSVOA_X
ClientSampleId : MW-2

Tgt Ion: 91 Resp: 32537

Ion	Ratio	Lower	Upper
91	100		
106	33.6	26.2	39.2

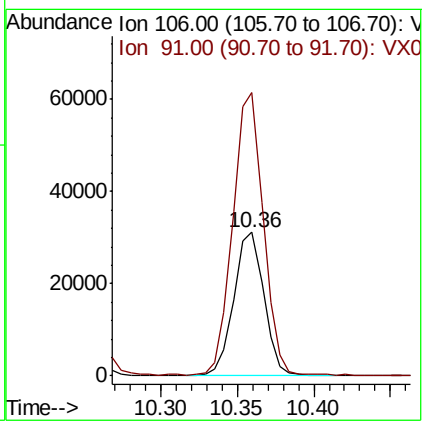


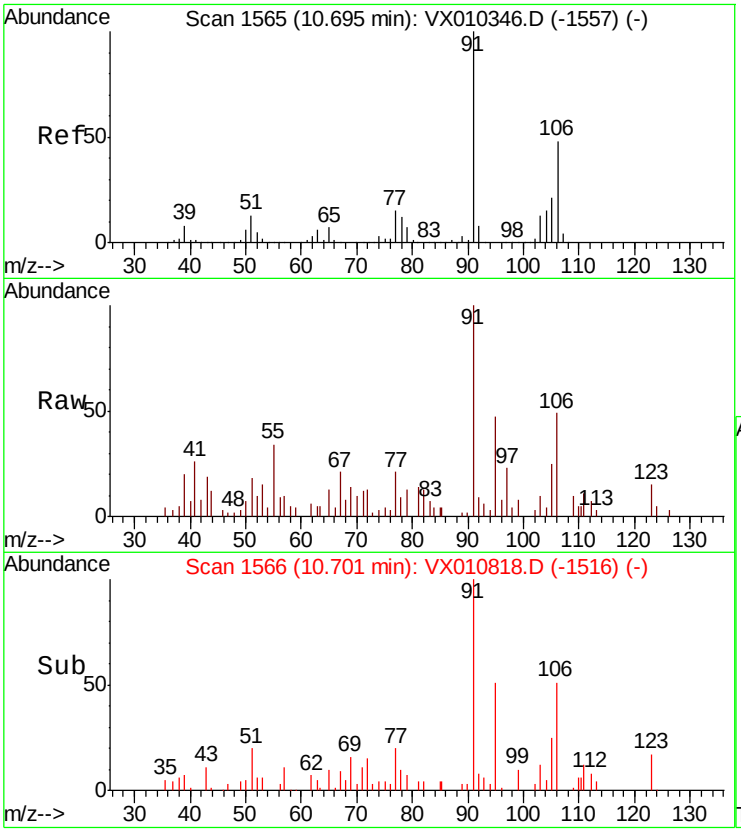


#68
m/p-Xylenes
Concen: 9.753 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Tgt Ion:106 Resp: 42889

Ion	Ratio	Lower	Upper
106	100		
91	197.8	155.3	232.9



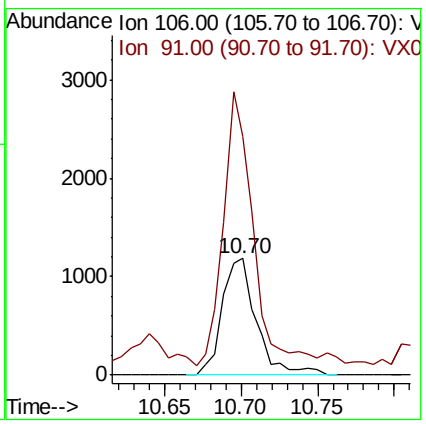


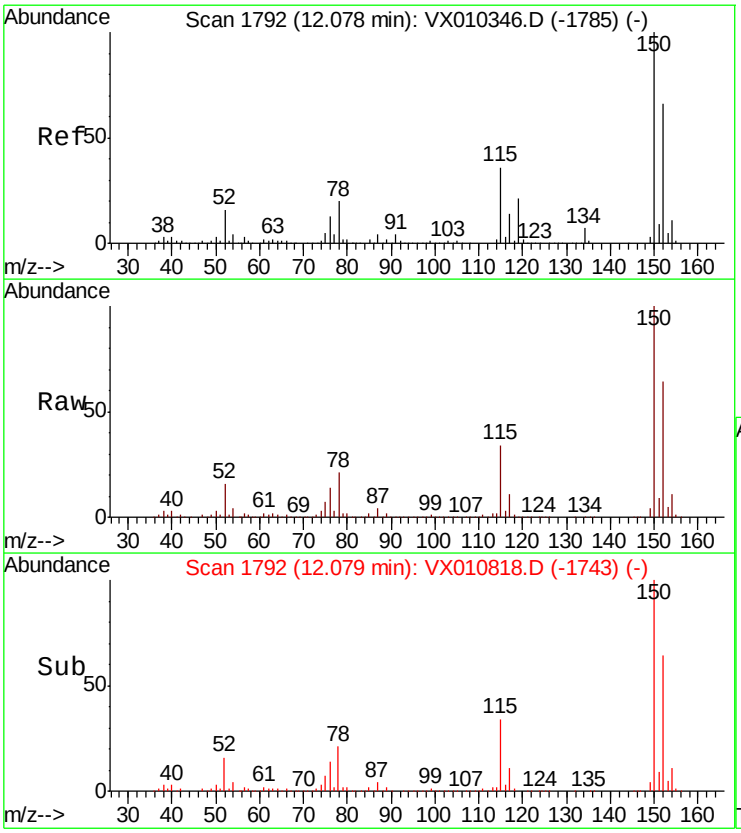
#69
o-Xylene
Concen: 0.424 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion:106 Resp: 1835

Ion	Ratio	Lower	Upper
106	100		
91	203.3	102.7	308.1

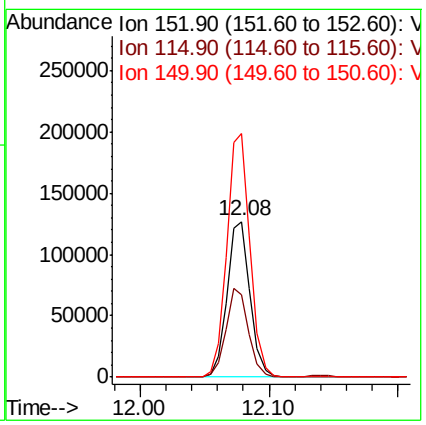


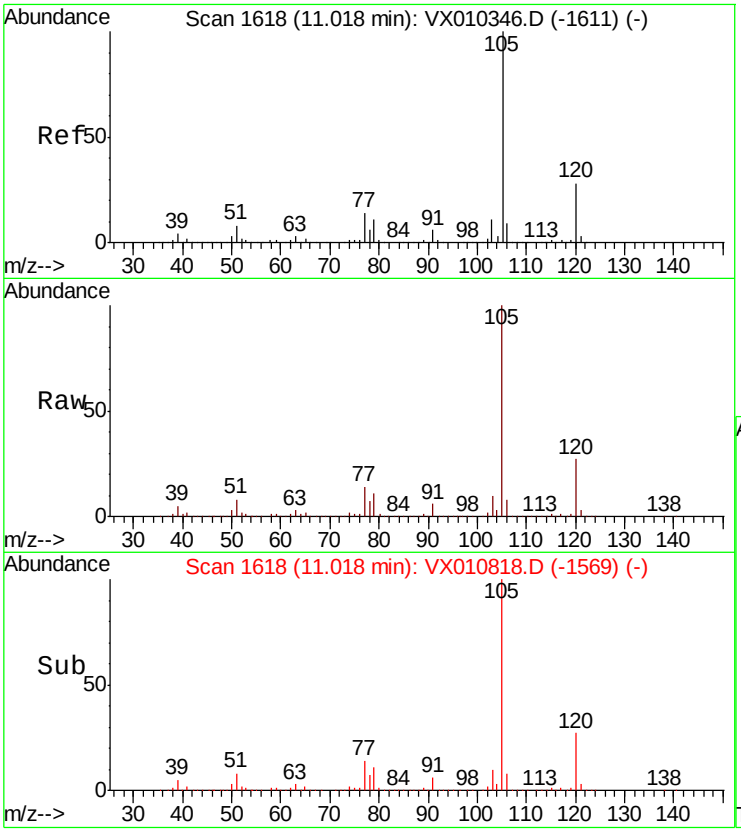


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Tgt Ion:152 Resp: 157905

Ion	Ratio	Lower	Upper
152	100		
115	55.5	38.6	115.7
150	158.1	0.0	347.4



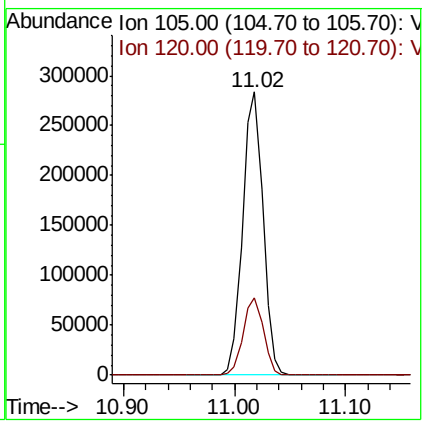


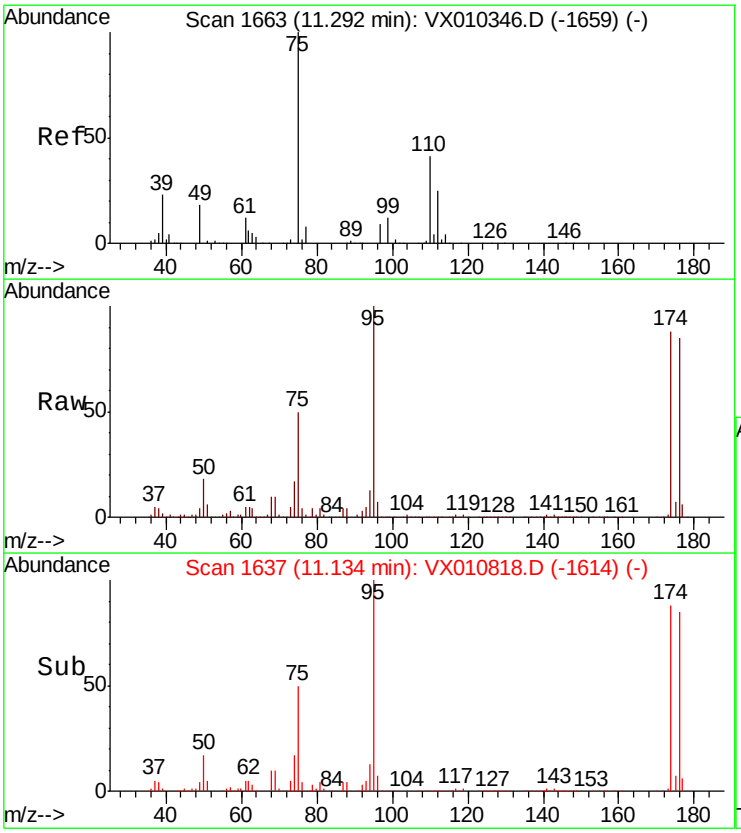
#73
Isopropylbenzene
Concen: 33.674 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion:105 Resp: 360448

Ion	Ratio	Lower	Upper
105	100		
120	27.1	14.1	42.4

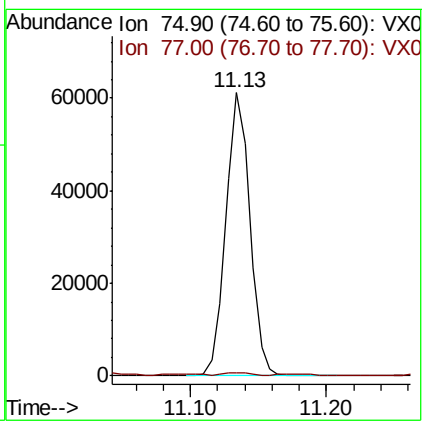


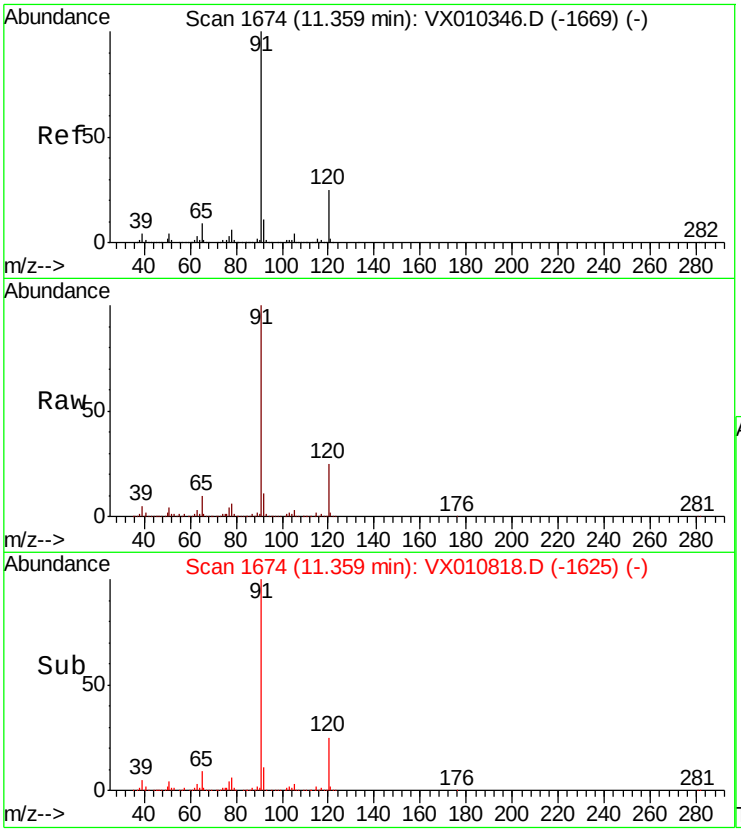


#76
1,2,3-Trichloropropane
Concen: 26.172 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Tgt Ion: 75 Resp: 75309

Ion	Ratio	Lower	Upper
75	100		
77	0.0	22.6	67.8#



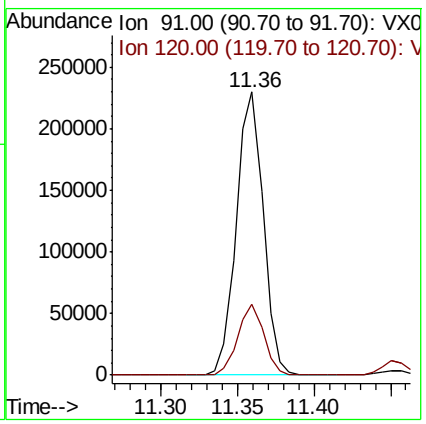


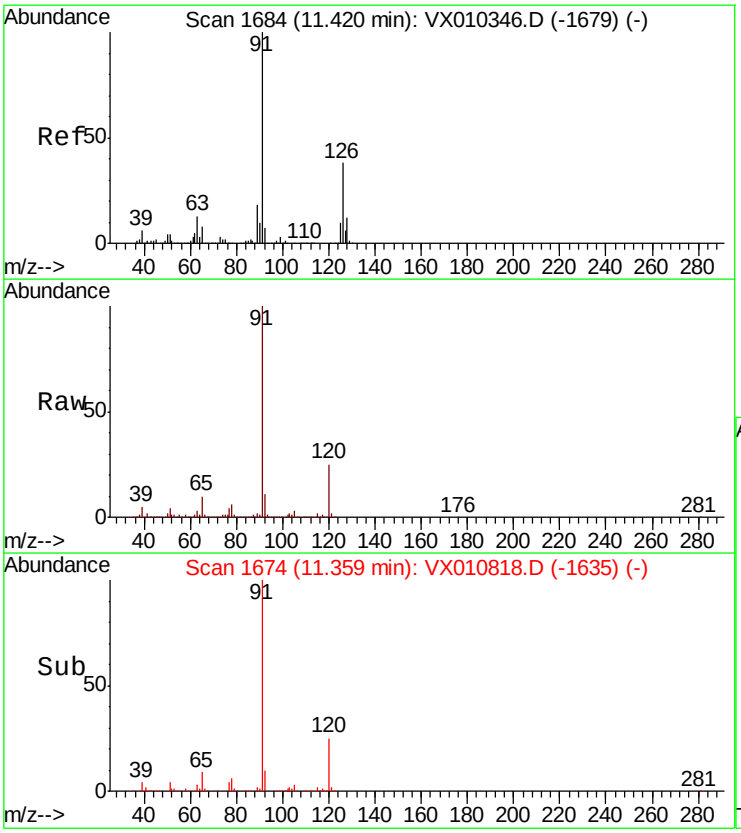
#78
n-propylbenzene
Concen: 23.778 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Instrument : MSVOA_X
ClientSampleId : MW-2

Tgt Ion: 91 Resp: 279726

Ion	Ratio	Lower	Upper
91	100		
120	24.1	12.4	37.4

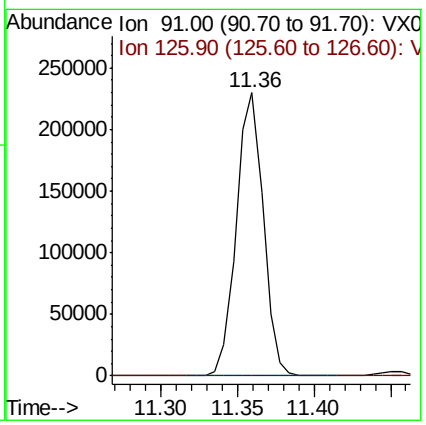


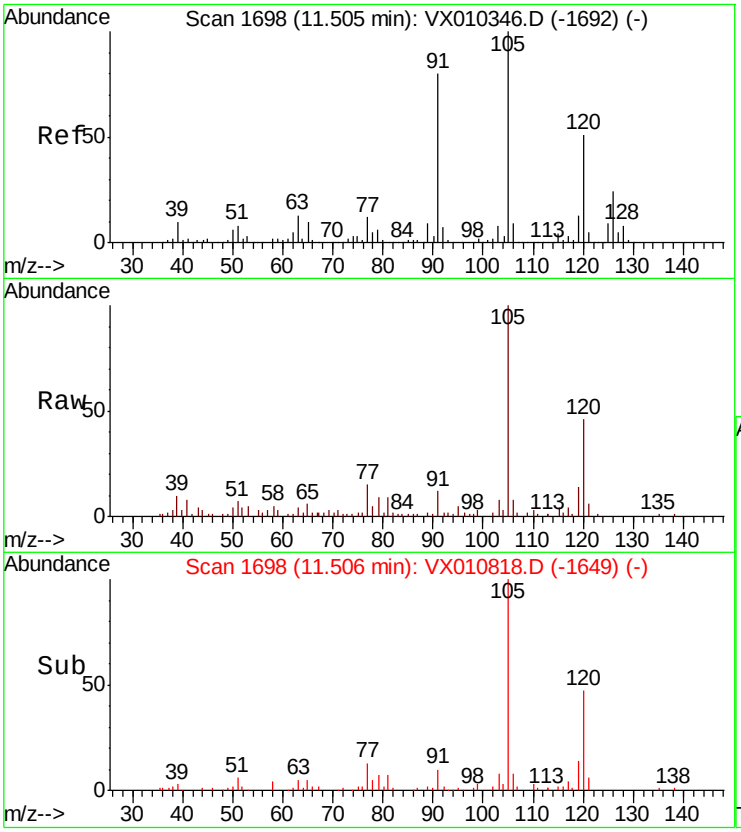


#79
2-Chlorotoluene
Concen: 39.931 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.06 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Tgt Ion: 91 Resp: 279726

Ion	Ratio	Lower	Upper
91	100		
126	0.0	18.7	56.1#



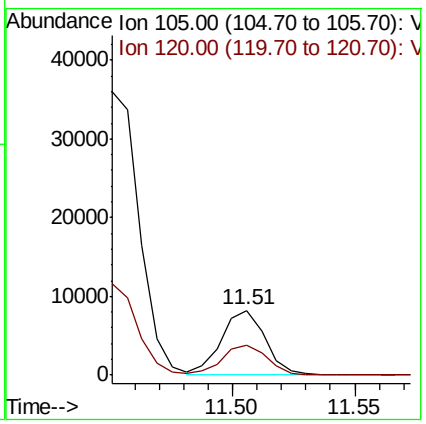


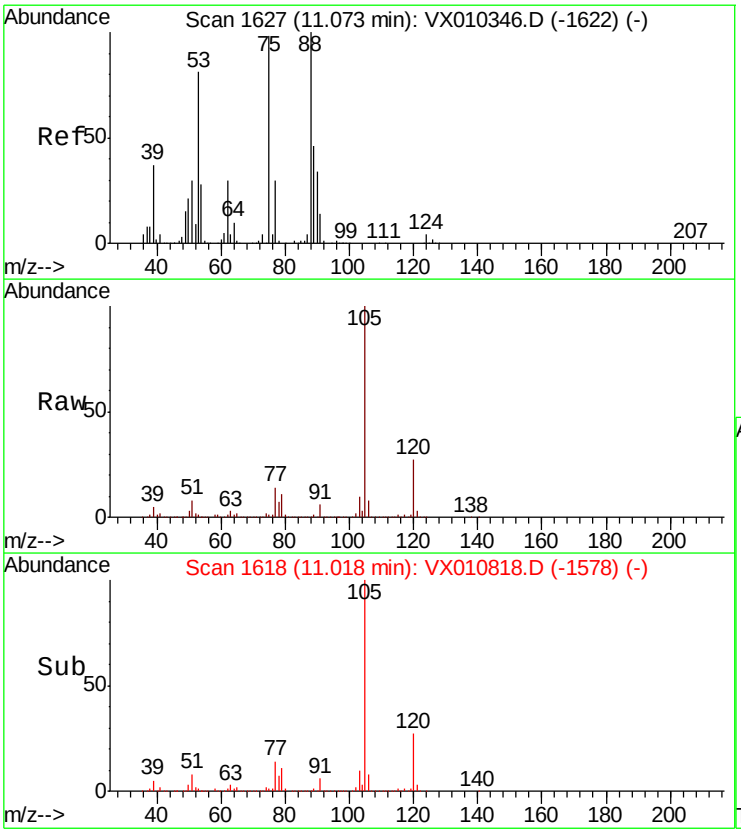
#80
1,3,5-Trimethylbenzene
Concen: 1.177 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion:105 Resp: 10384

Ion	Ratio	Lower	Upper
105	100		
120	47.7	25.2	75.6

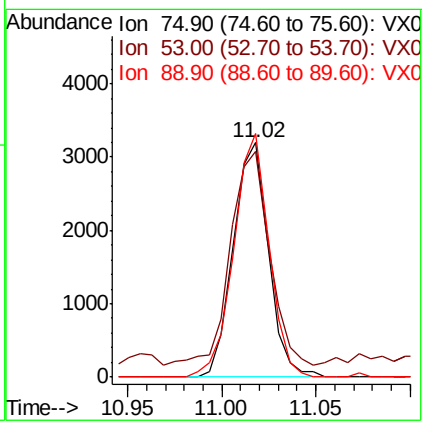


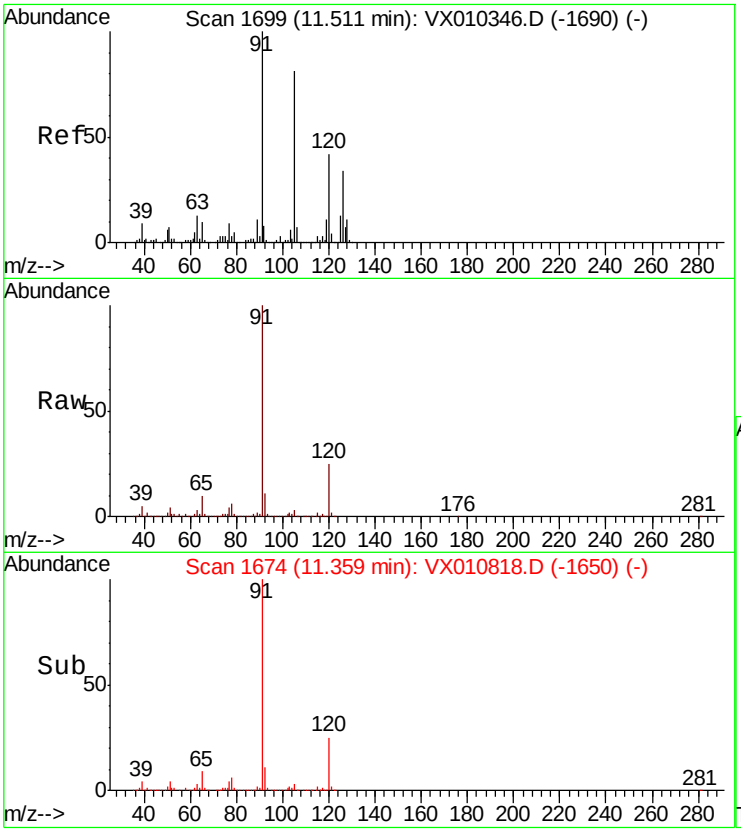


#81
trans-1,4-Dichloro-2-butene
Concen: 3.361 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.05 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Tgt Ion: 75 Resp: 4146

Ion	Ratio	Lower	Upper
75	100		
53	100.3	66.1	99.1#
89	103.7	37.8	56.6#



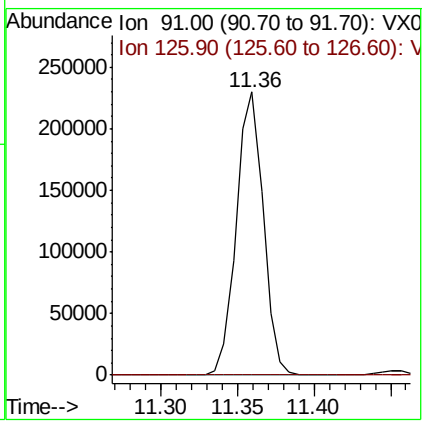


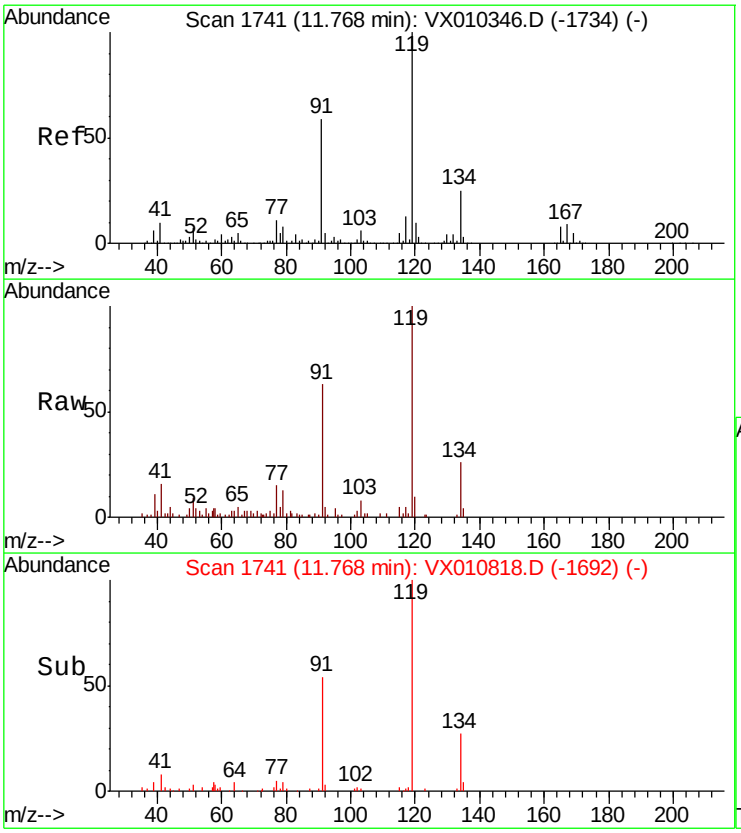
#82
4-Chlorotoluene
Concen: 35.092 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.15 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion: 91 Resp: 279726

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.2	48.6#

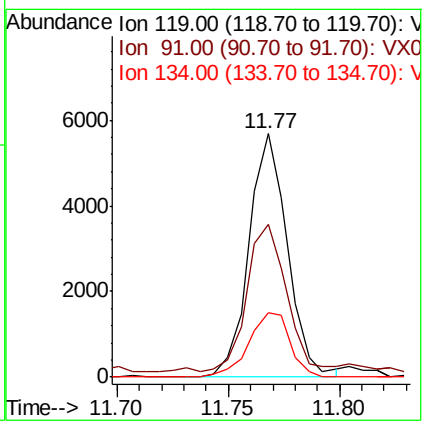


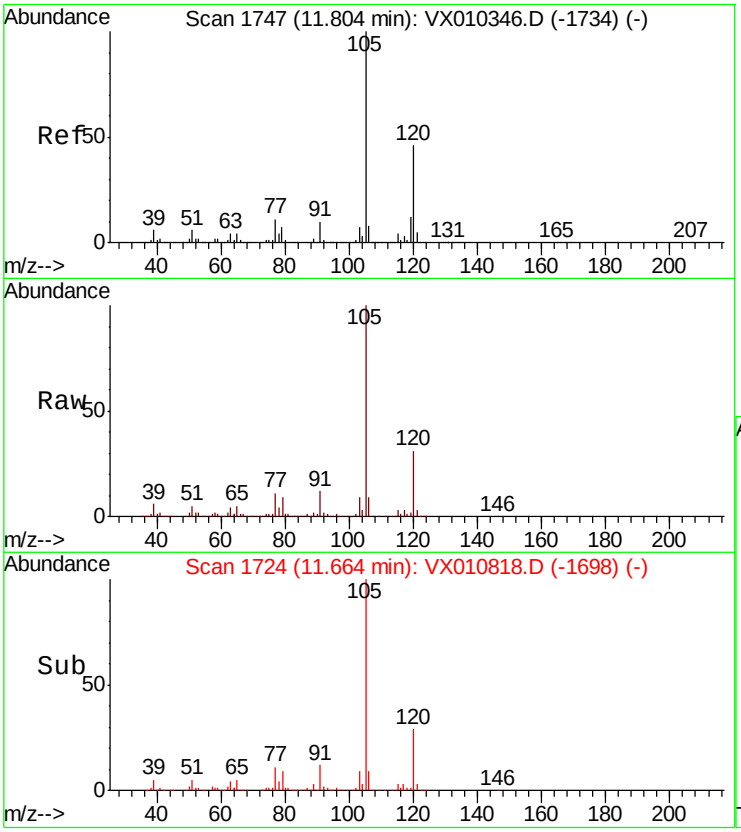


#83
tert-Butylbenzene
Concen: 0.774 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Tgt Ion:119 Resp: 6855

Ion	Ratio	Lower	Upper
119	100		
91	62.6	27.6	82.7
134	28.4	11.8	35.4



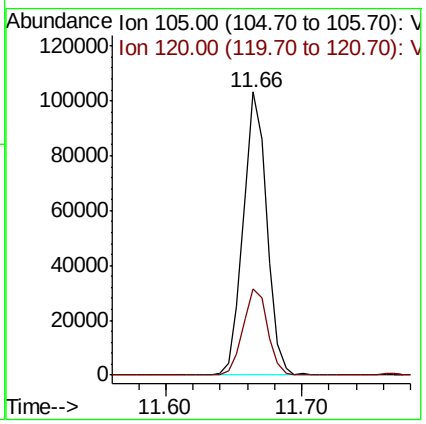


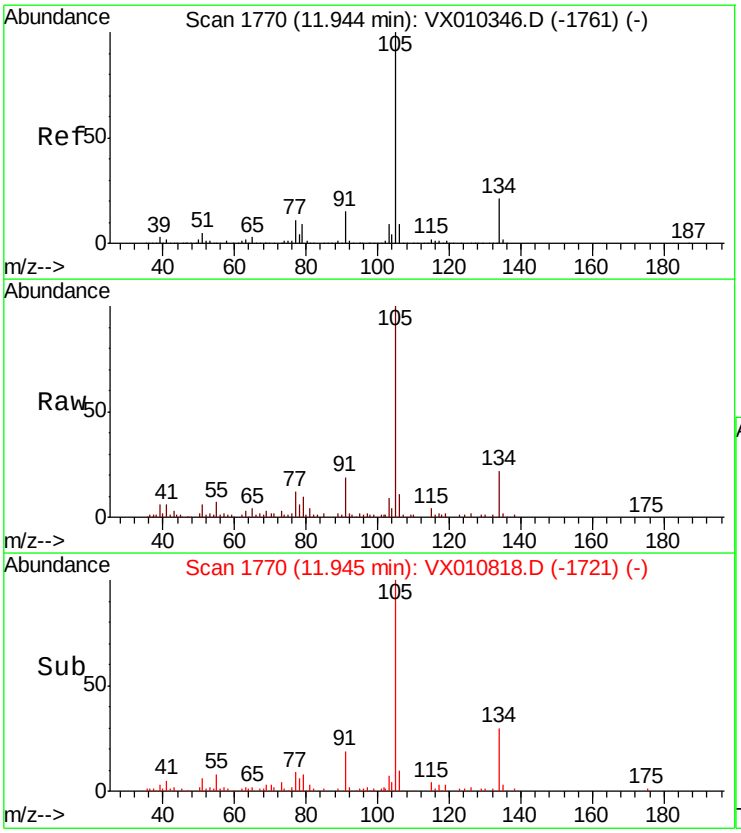
#84
1,2,4-Trimethylbenzene
Concen: 14.062 ug/l
RT: 11.66 min Scan# 1724
Delta R.T. -0.14 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion:105 Resp: 124667

Ion	Ratio	Lower	Upper
105	100		
120	31.8	23.1	69.2

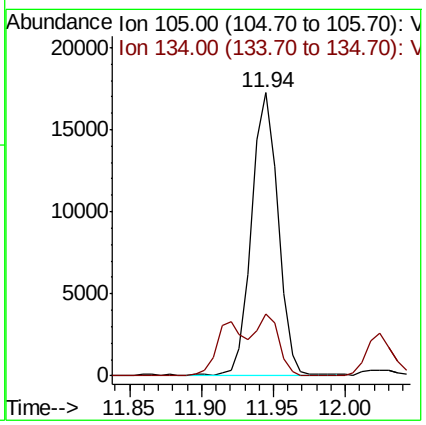


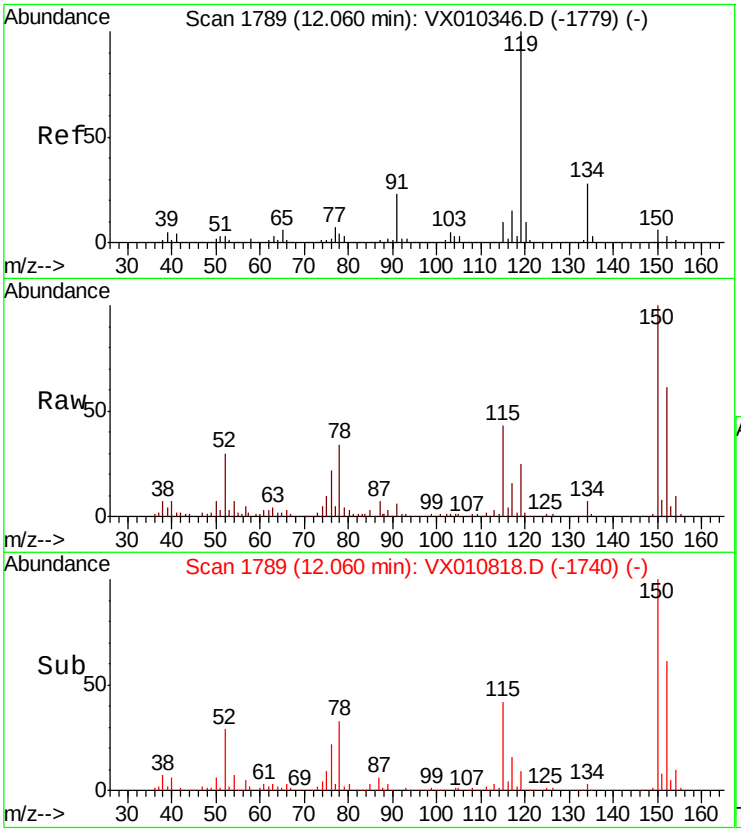


#85
sec-Butylbenzene
Concen: 2.105 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Tgt Ion:105 Resp: 21889

Ion	Ratio	Lower	Upper
105	100		
134	18.6	10.7	31.9



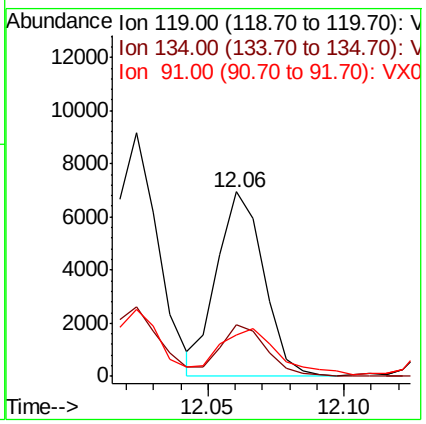


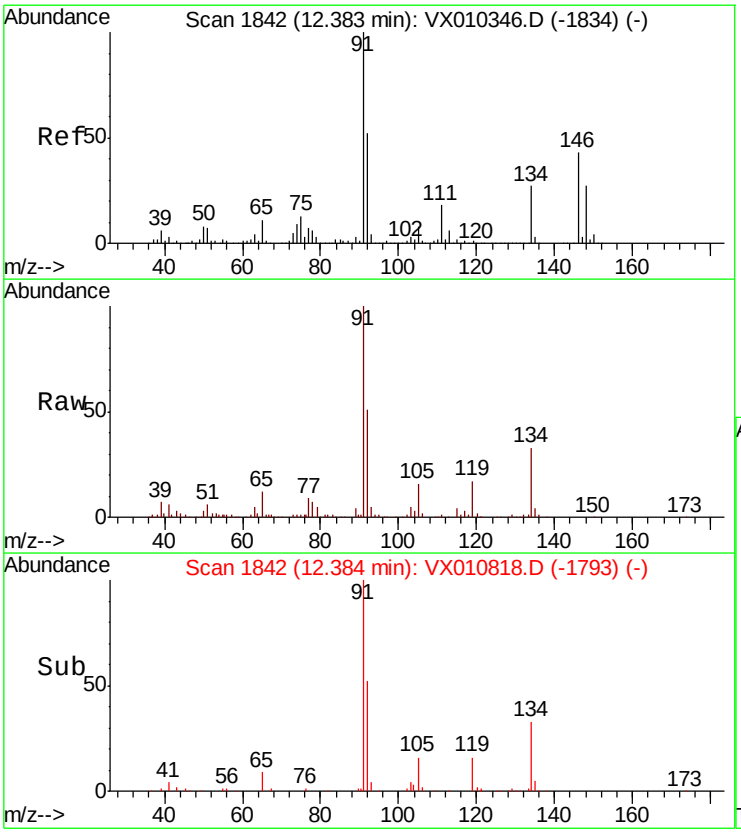
#86
p-Isopropyltoluene
Concen: 0.865 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion:119 Resp: 8321

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.7	41.1
91	29.9	11.3	33.8

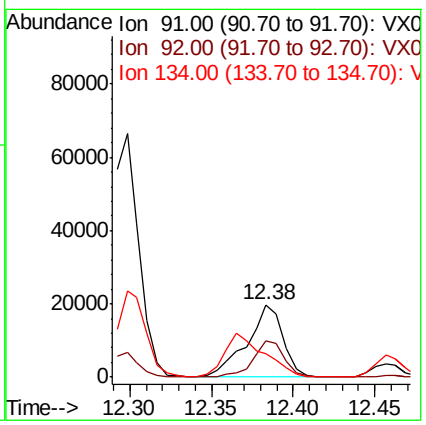


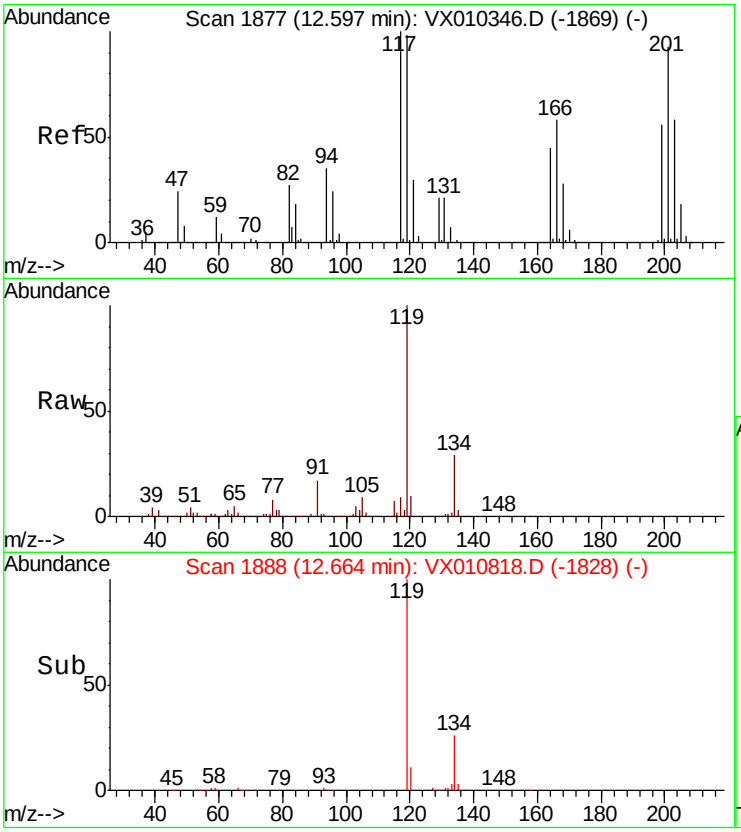


#89
n-Butylbenzene
Concen: 3.688 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Tgt Ion: 91 Resp: 30143

Ion	Ratio	Lower	Upper
91	100		
92	44.0	26.2	78.5
134	65.8	14.1	42.4#



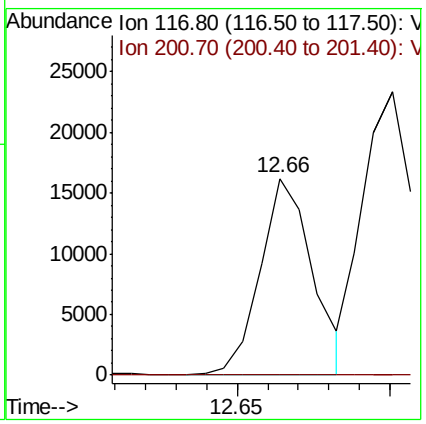


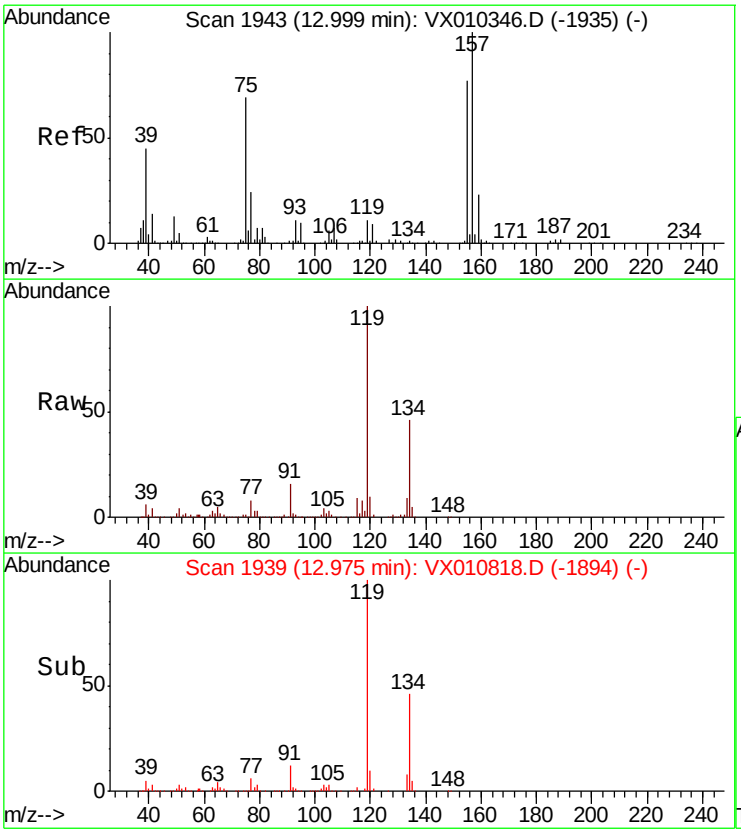
#90
Hexachloroethane
Concen: 11.619 ug/l
RT: 12.66 min Scan# 1888
Delta R.T. 0.07 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion:117 Resp: 19324

Ion	Ratio	Lower	Upper
117	100		
201	0.0	44.0	131.8#

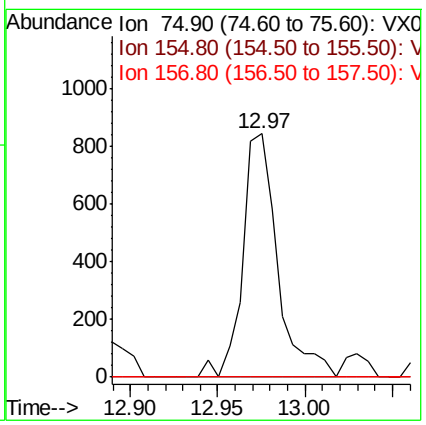


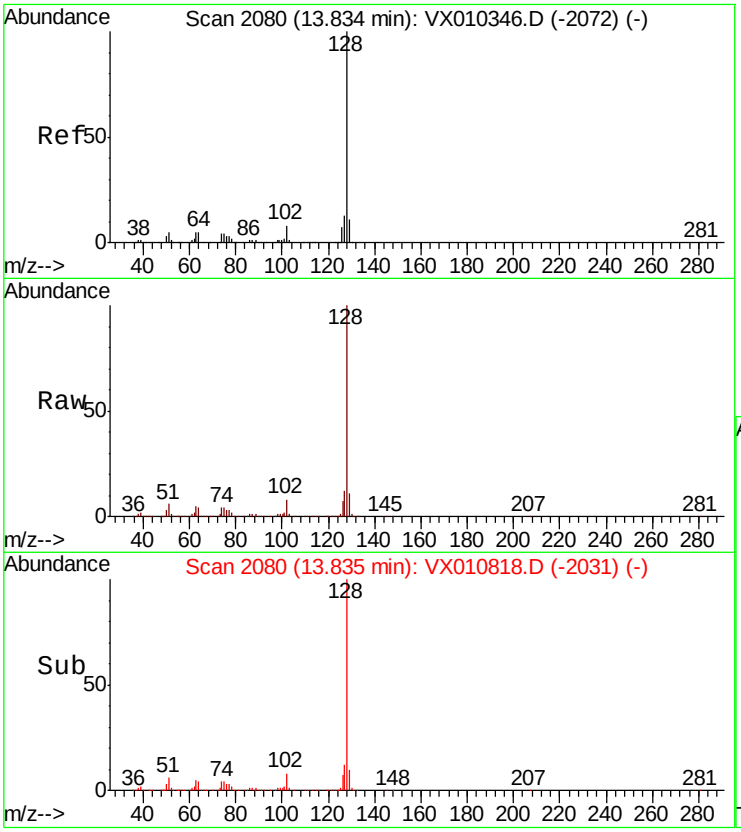


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.545 ug/l
RT: 12.97 min Scan# 1939
Delta R.T. -0.02 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Tgt Ion: 75 Resp: 1181

Ion	Ratio	Lower	Upper
75	100		
155	0.0	54.4	163.1#
157	0.0	69.5	208.3#





#95
Naphthalene
Concen: 15.994 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX010818.D
Acq: 11 Jul 2019 19:30

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion:128 Resp: 176739

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	11.3	8.9	13.3