Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071219\
Data File : VX010826.D
Acq On : 12 Jul 2019 11:22
Operator : JC/SP
Sample : K3749-06DL 4X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-3DL

Quant Time: Jul 13 01:36:40 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	5.66	168	220867	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	344134	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	316327	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	149652	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	111807	53.99	ug/l		0.00
Spiked Amount 50.000			Recovery = 107.98%				
35) Dibromofluoromethane	5.49	113	107688	51.15	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.30%				
50) Toluene-d8	8.71	98	415059	51.53	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.06%				
62) 4-Bromofluorobenzene	11.13	95	144273	49.61	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.22%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	684	0.383	ug/l	#	83
5) Bromomethane	1.65	94	432	0.453	ug/l	#	49
6) Chloroethane	1.67	64	362	0.313	ug/l	#	41
10) Methyl Iodide	2.53	142	1127	0.420	ug/l		97
11) Tert butyl alcohol	3.03	59	500	0.923	ug/l	#	74
13) Acrolein	2.26	56	5838	16.241	ug/l	#	1
14) Allyl chloride	2.85	41	19416	7.144	ug/l	#	74
15) Acrylonitrile	3.18	53	4278	3.988	ug/l	#	45
16) Acetone	2.44	43	9797	9.440	ug/l		94
17) Carbon Disulfide	2.57	76	1530	0.298	ug/l		100
18) Methyl Acetate	2.84	43	38038	18.389	ug/l	#	48
20) Methylene Chloride	2.85	84	716	0.335	ug/l	#	1
23) Vinyl Acetate	3.82	43	2137	0.435	ug/l	#	68
25) 2-Butanone	4.68	43	5336	3.505	ug/l		92
30) Chloroform	5.29	83	7428	2.102	ug/l	#	26
31) Cyclohexane	5.59	56	24892	8.322	ug/l	#	88
36) 1,1-Dichloropropene	5.67	75	14462	5.288	ug/l	#	47
38) Carbon Tetrachloride	5.66	117	20434	6.900	ug/l	#	14
39) Methylcyclohexane	7.46	83	24538	6.826	ug/l	#	89
40) Benzene	6.14	78	383590	45.023	ug/l		99
41) Methacrylonitrile	5.07	41	729	0.472	ug/l	#	34
42) 1,2-Dichloroethane	6.14	62	3582	1.381	ug/l	#	71
43) Isopropyl Acetate	6.48	43	2587	0.556	ug/l	#	60
47) Bromodichloromethane	7.85	83	858	0.303	ug/l	#	85
48) Methyl methacrylate	7.74	41	3874	1.791	ug/l	#	59
49) 1,4-Dioxane	7.73	88	67	1.075	ug/l	#	1
52) Toluene	8.78	92	49697	8.858	ug/l		97
56) Ethyl methacrylate	9.16	69	1962	0.560	ug/l	#	11
59) 2-Hexanone	9.50	43	887	0.379	ug/l		83
67) Ethyl Benzene	10.25	91	155893	14.379	ug/l		100
68) m/p-Xylenes	10.35	106	92662	22.057	ug/l		98
69) o-Xylene	10.69	106	8804	2.131	ug/l		99
73) Isopropylbenzene	11.02	105	229113	22.585	ug/l		99
76) 1,2,3-Trichloropropane	11.13	75	69235	25.388	ug/l	#	33

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071219\
Data File : VX010826.D
Acq On : 12 Jul 2019 11:22
Operator : JC/SP
Sample : K3749-06DL 4X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-3DL

Quant Time: Jul 13 01:36:40 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

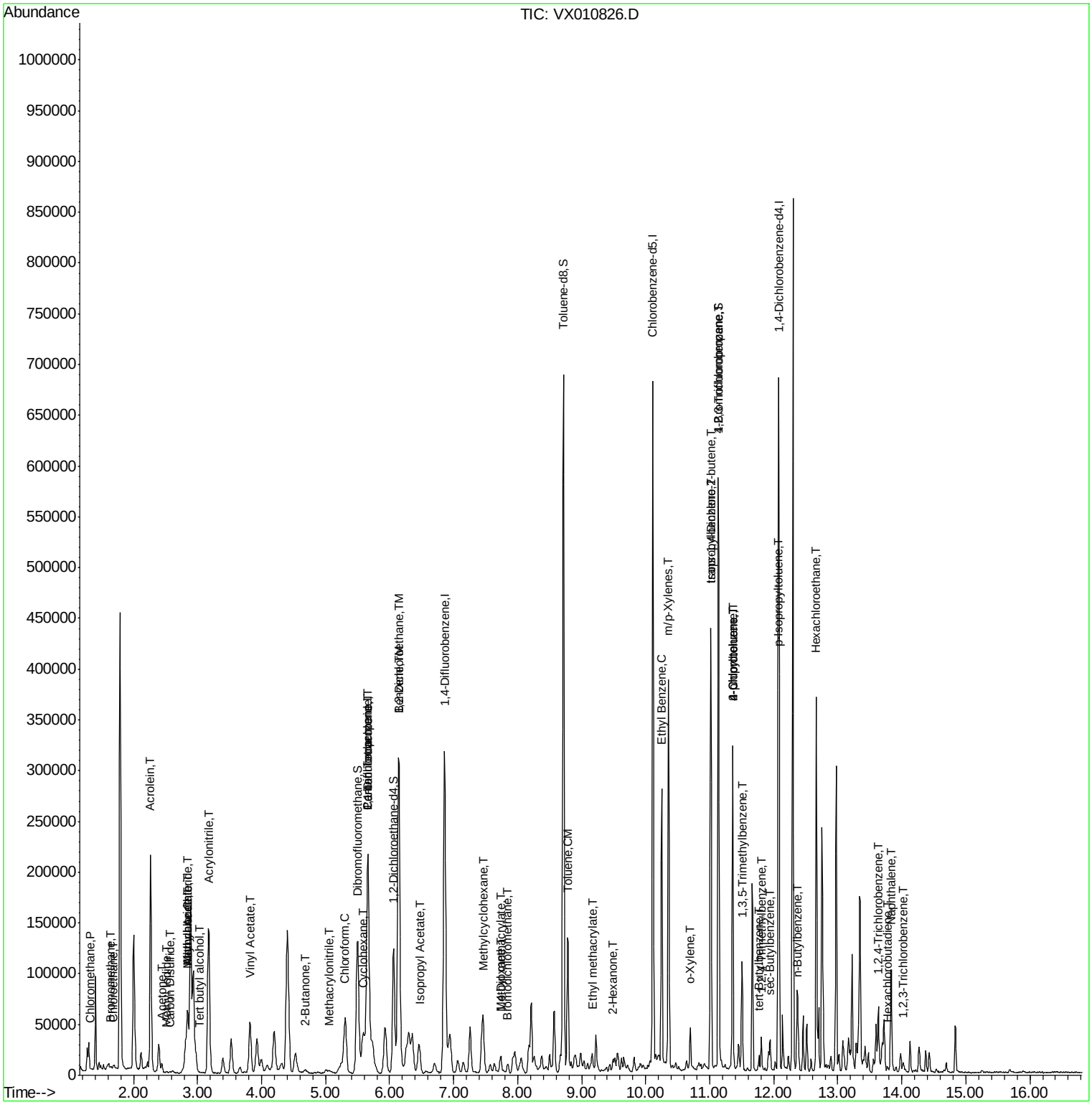
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
78) n-propylbenzene	11.36	91	193014	17.312	ug/l		98
79) 2-Chlorotoluene	11.36	91	193014	29.072	ug/l	#	38
80) 1,3,5-Trimethylbenzene	11.51	105	44991	5.380	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.02	75	2859	2.446	ug/l	#	60
82) 4-Chlorotoluene	11.36	91	193014	25.549	ug/l	#	42
83) tert-Butylbenzene	11.77	119	5170	0.616	ug/l		90
84) 1,2,4-Trimethylbenzene	11.80	105	13085	1.557	ug/l		91
85) sec-Butylbenzene	11.94	105	14798	1.502	ug/l		98
86) p-Isopropyltoluene	12.06	119	3861	0.424	ug/l	#	73
89) n-Butylbenzene	12.38	91	18169	2.345	ug/l	#	57
90) Hexachloroethane	12.66	117	15496	9.831	ug/l	#	5
93) 1,2,4-Trichlorobenzene	13.65	180	877	0.257	ug/l	#	55
94) Hexachlorobutadiene	13.78	225	376	0.226	ug/l		94
95) Naphthalene	13.83	128	68054	6.498	ug/l		99
96) 1,2,3-Trichlorobenzene	14.02	180	858	0.253	ug/l	#	58

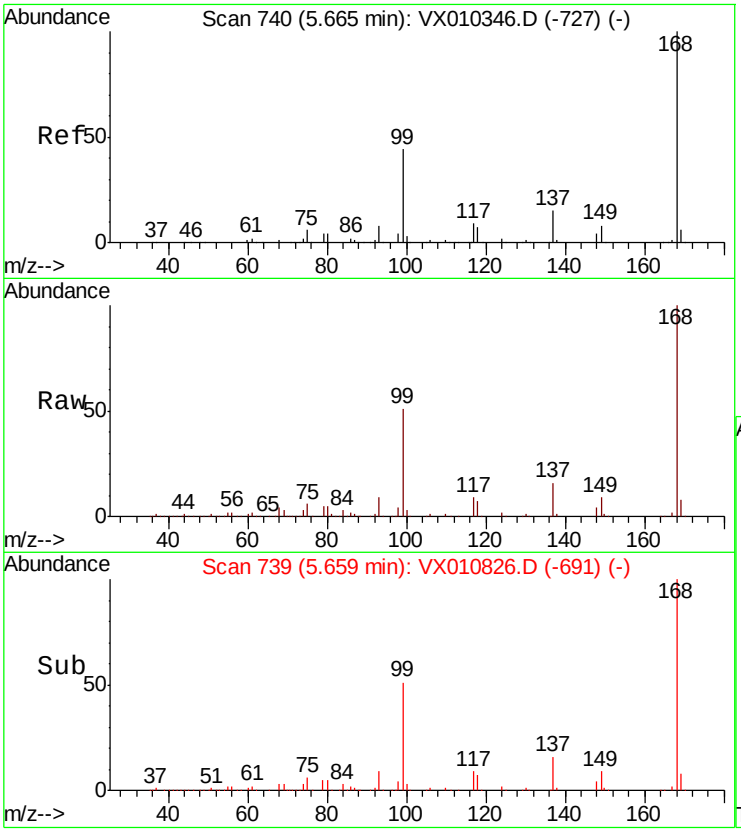
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071219\
Data File : VX010826.D
Acq On : 12 Jul 2019 11:22
Operator : JC/SP
Sample : K3749-06DL 4X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-3DL

Quant Time: Jul 13 01:36:40 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



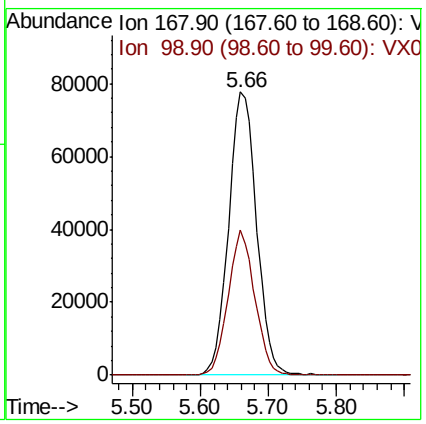


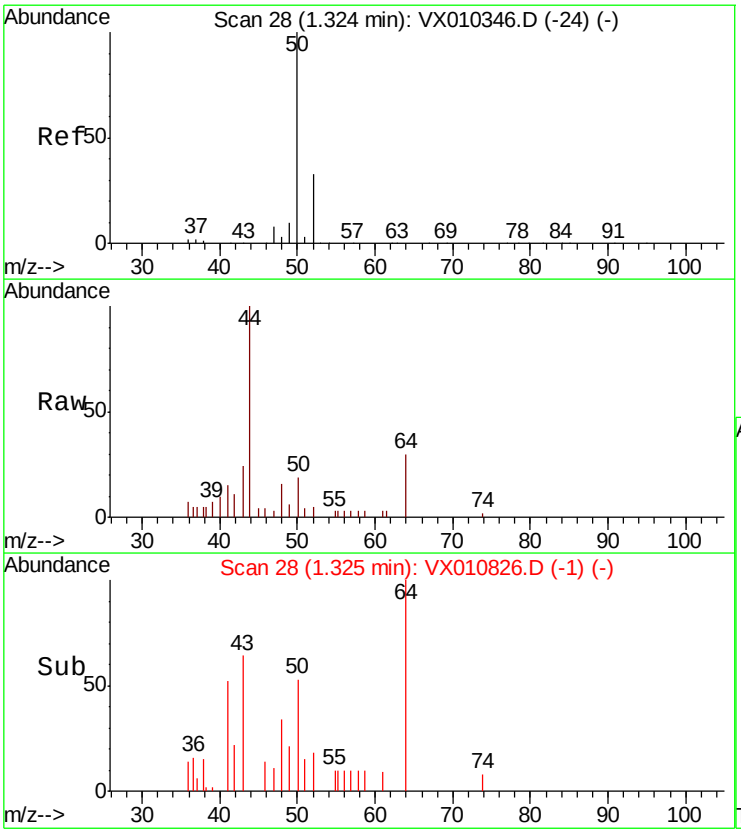
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

Tgt Ion:168 Resp: 220867

Ion	Ratio	Lower	Upper
168	100		
99	51.5	35.5	53.3

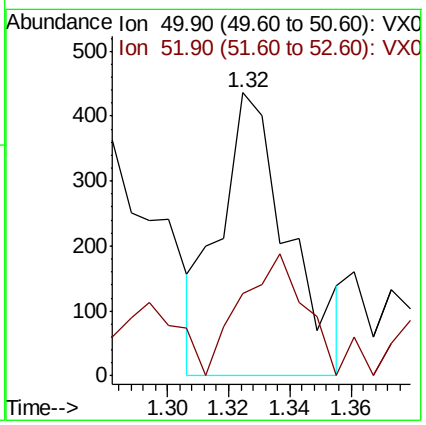


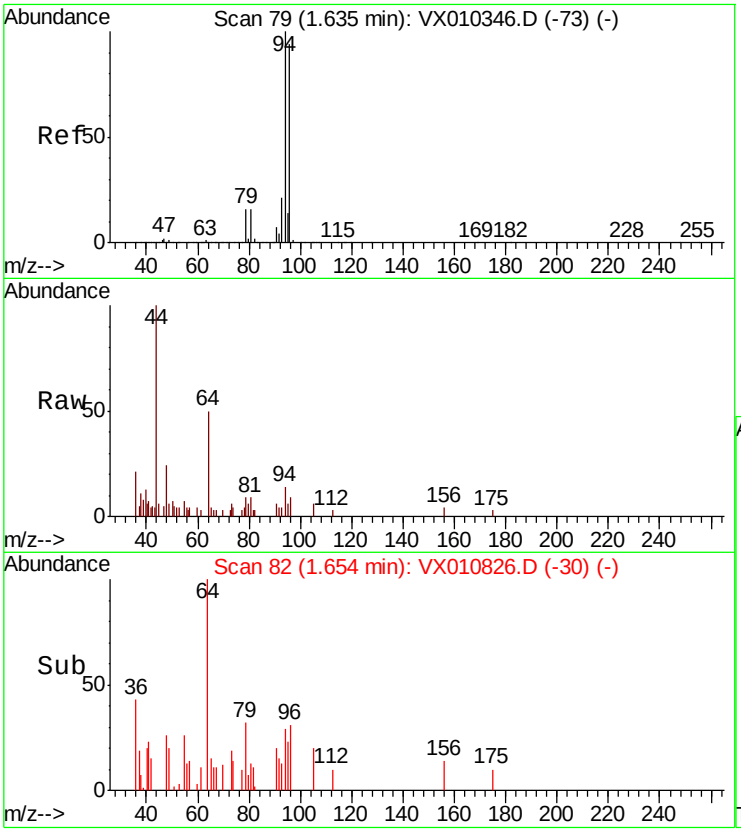


#3
Chloromethane
Concen: 0.383 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Tgt Ion: 50 Resp: 684

Ion	Ratio	Lower	Upper
50	100		
52	42.6	26.5	39.7#



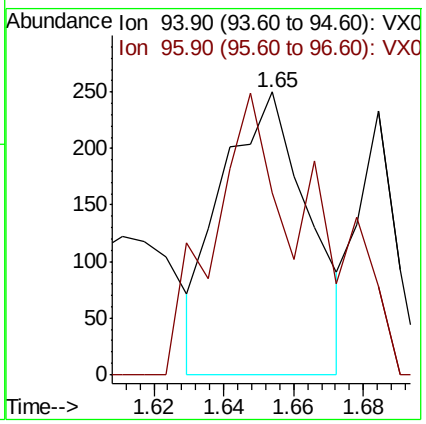


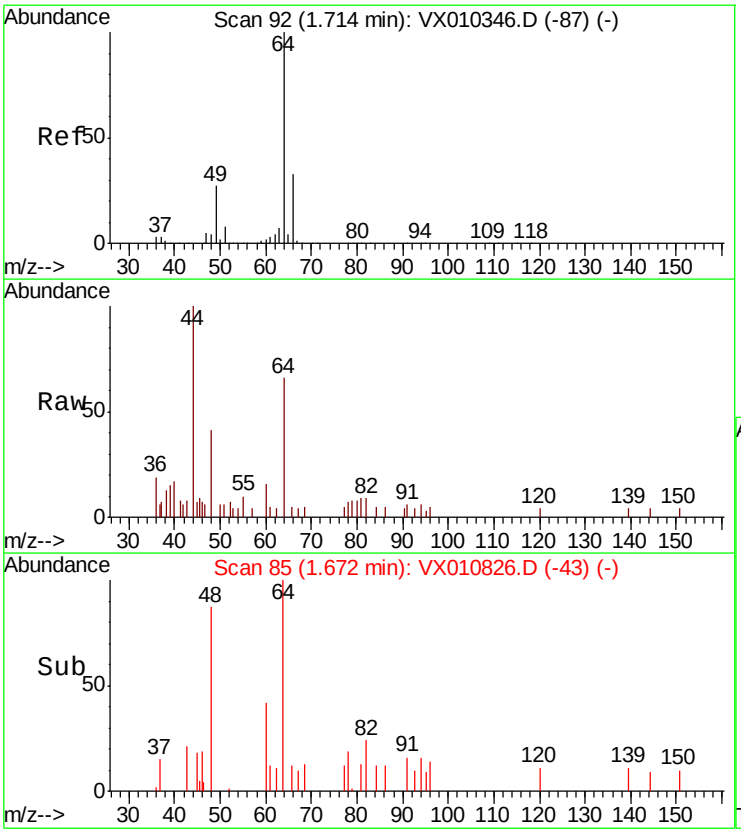
#5
Bromomethane
Concen: 0.453 ug/l
RT: 1.65 min Scan# 82
Delta R.T. 0.02 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

Tgt Ion: 94 Resp: 432

Ion	Ratio	Lower	Upper
94	100		
96	45.3	75.5	113.3#

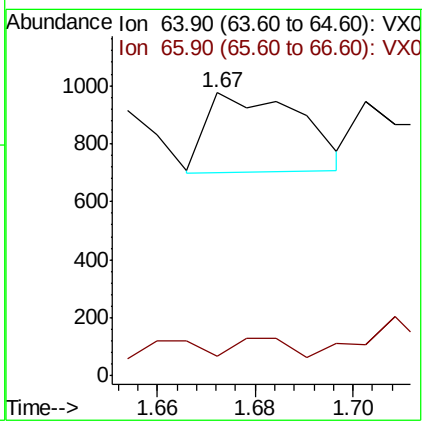


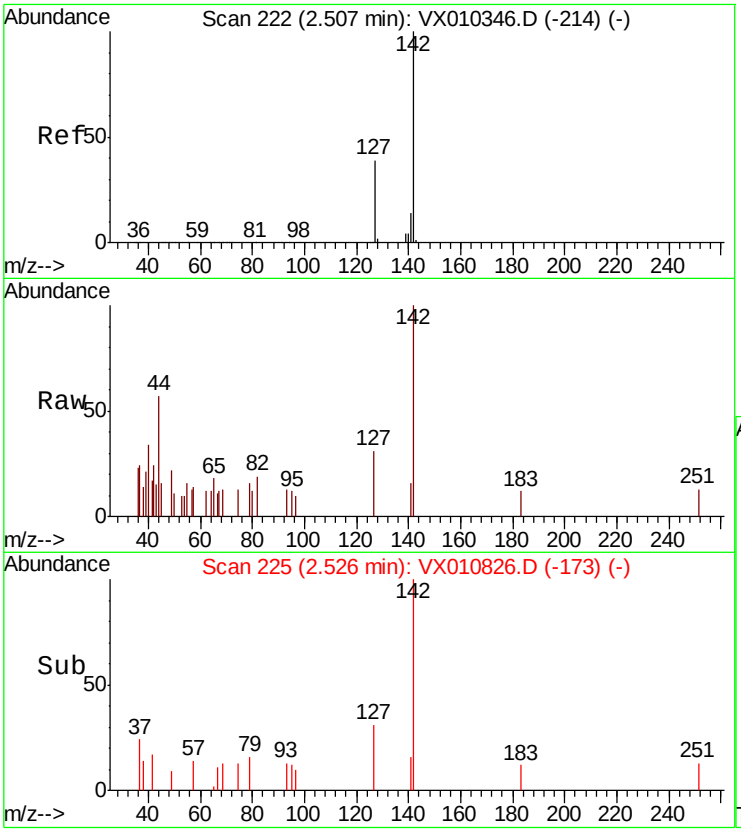


#6
Chloroethane
Concen: 0.313 ug/l
RT: 1.67 min Scan# 85
Delta R.T. -0.04 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Tgt Ion: 64 Resp: 362

Ion	Ratio	Lower	Upper
64	100		
66	0.0	26.6	40.0#



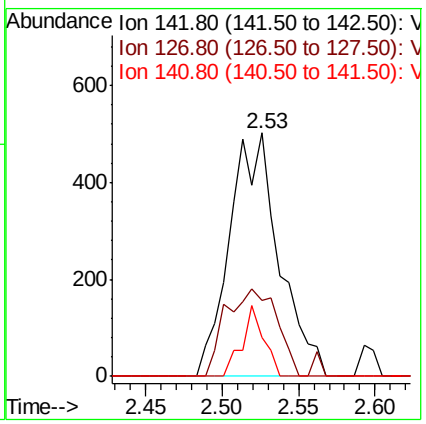


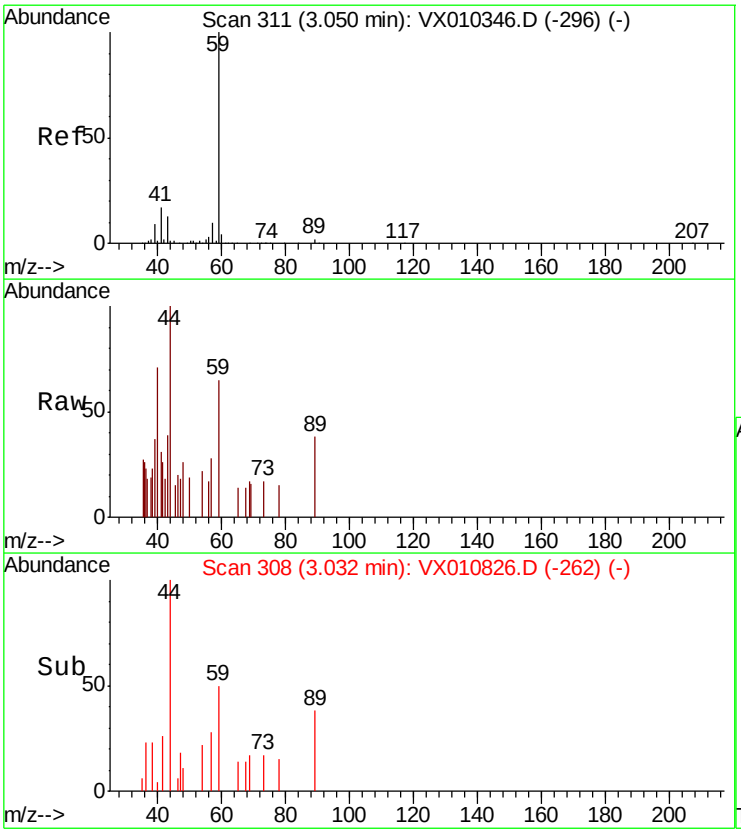
#10
Methyl Iodide
Concen: 0.420 ug/l
RT: 2.53 min Scan# 225
Delta R.T. 0.02 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Instrument : MSVOA_X
ClientSampleId : MW-3DL

Tgt Ion:142 Resp: 1127

Ion	Ratio	Lower	Upper
142	100		
127	37.3	31.1	46.7
141	12.5	11.2	16.8

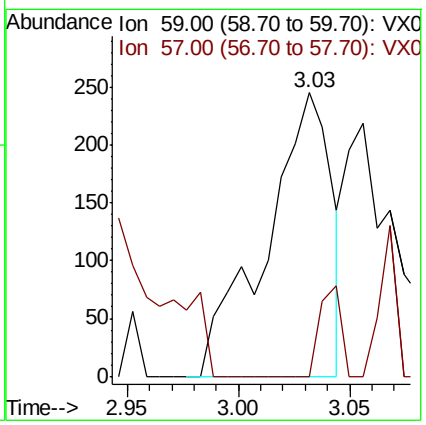


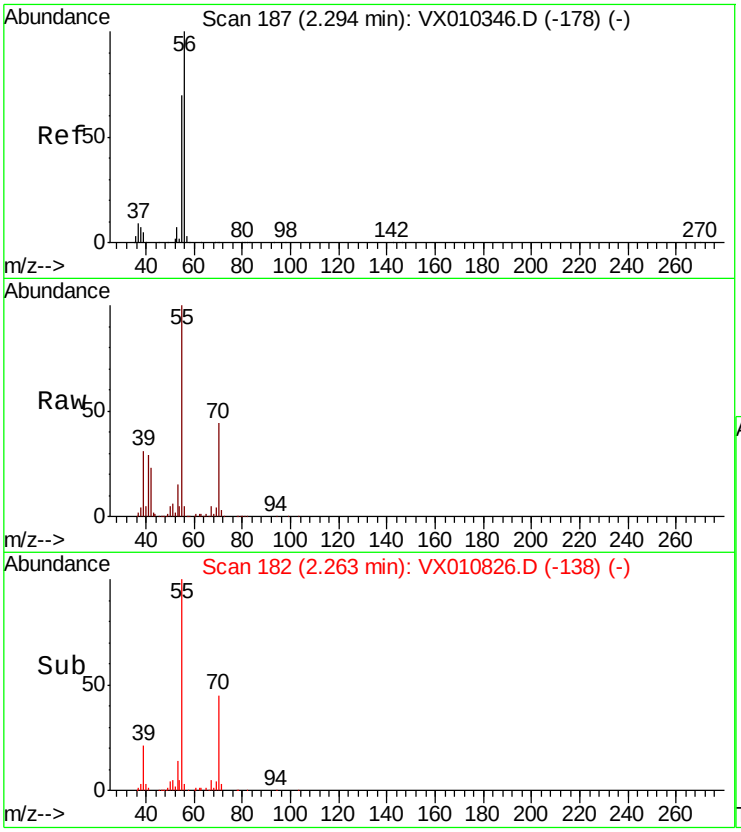


#11
Tert butyl alcohol
Concen: 0.923 ug/l
RT: 3.03 min Scan# 308
Delta R.T. -0.02 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Tgt Ion: 59 Resp: 500

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.7	11.5#



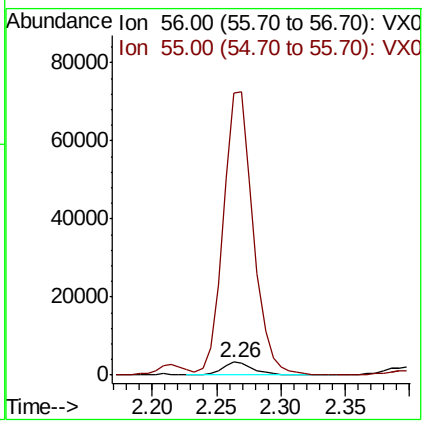


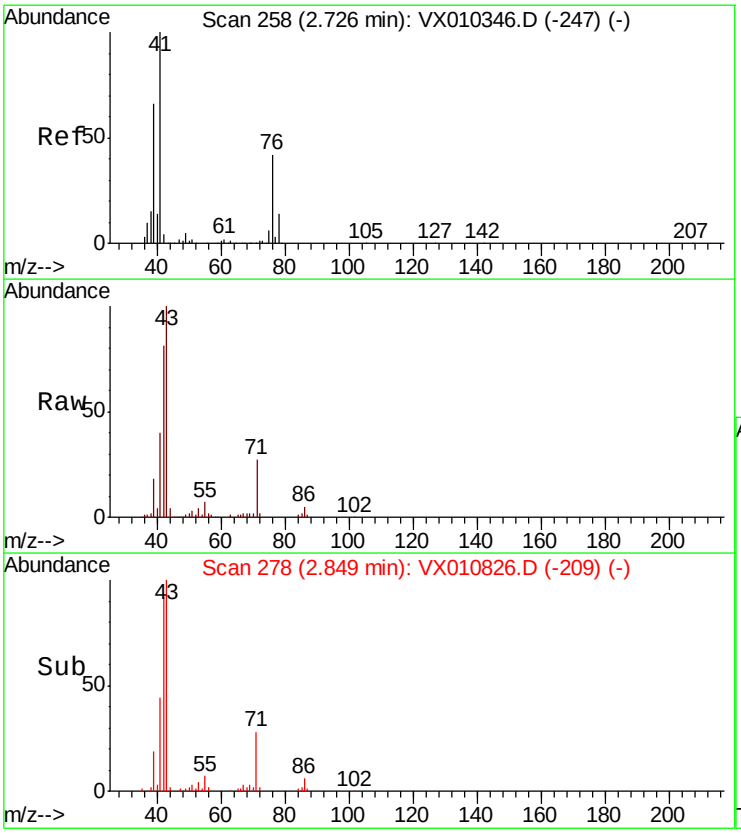
#13
Acrolein
Concen: 16.241 ug/l
RT: 2.26 min Scan# 182
Delta R.T. -0.03 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

Tgt Ion: 56 Resp: 5838

Ion	Ratio	Lower	Upper
56	100		
55	2018.3	56.9	85.3#

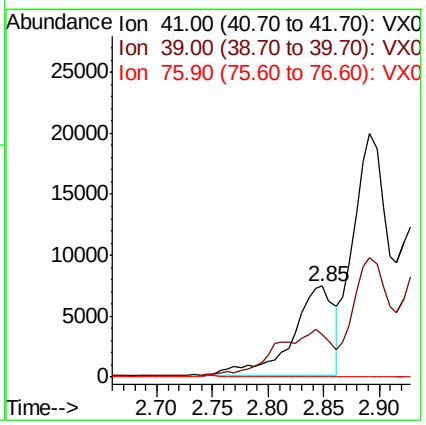


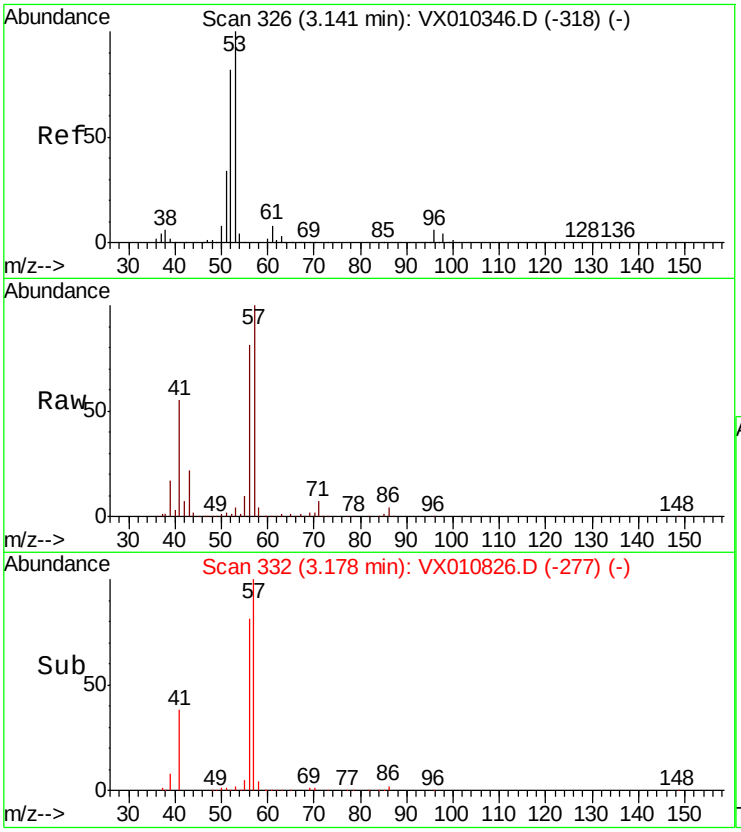


#14
Allyl chloride
Concen: 7.144 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.12 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Tgt Ion: 41 Resp: 19416

Ion	Ratio	Lower	Upper
41	100		
39	65.0	50.3	75.5
76	0.0	31.3	46.9#



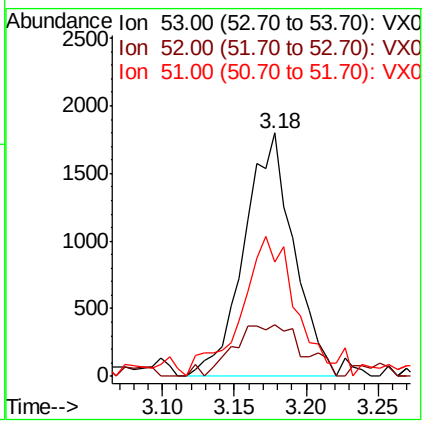


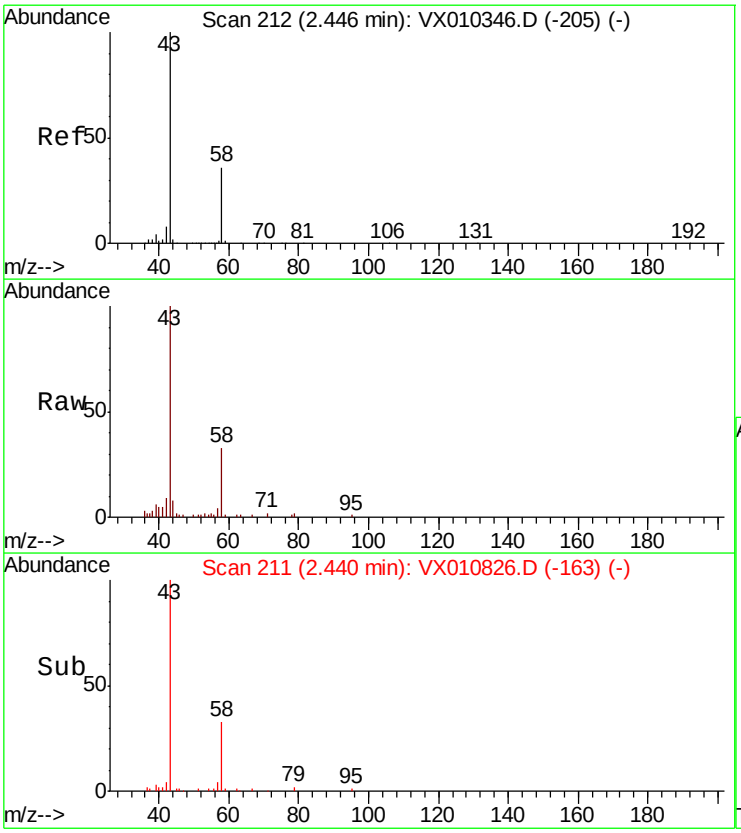
#15
Acrylonitrile
Concen: 3.988 ug/l
RT: 3.18 min Scan# 332
Delta R.T. 0.04 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Instrument : MSVOA_X
ClientSampleId : MW-3DL

Tgt Ion: 53 Resp: 4278

Ion	Ratio	Lower	Upper
53	100		
52	30.0	65.5	98.3#
51	62.7	28.2	42.4#

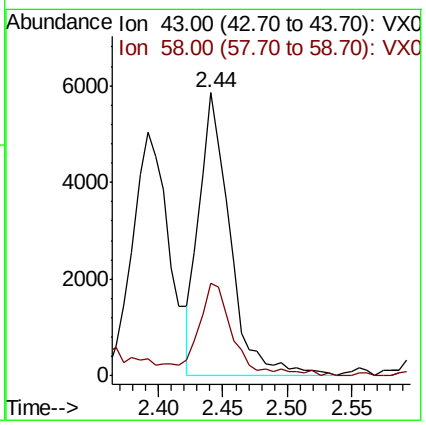


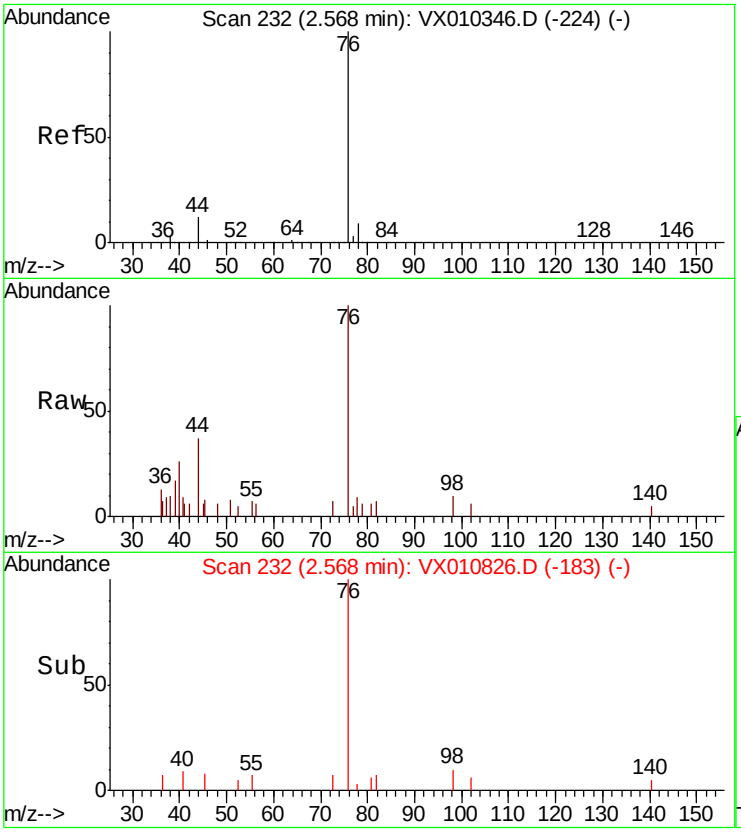


#16
Acetone
Concen: 9.440 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Tgt Ion: 43 Resp: 9797

Ion	Ratio	Lower	Upper
43	100		
58	32.5	28.9	43.3



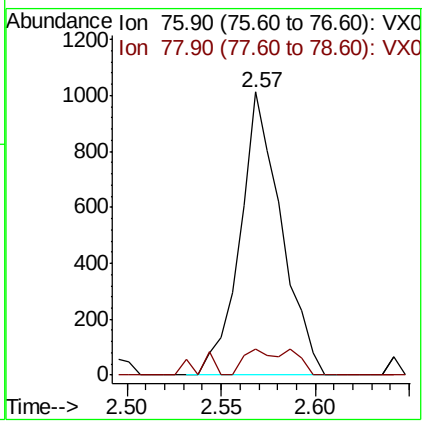


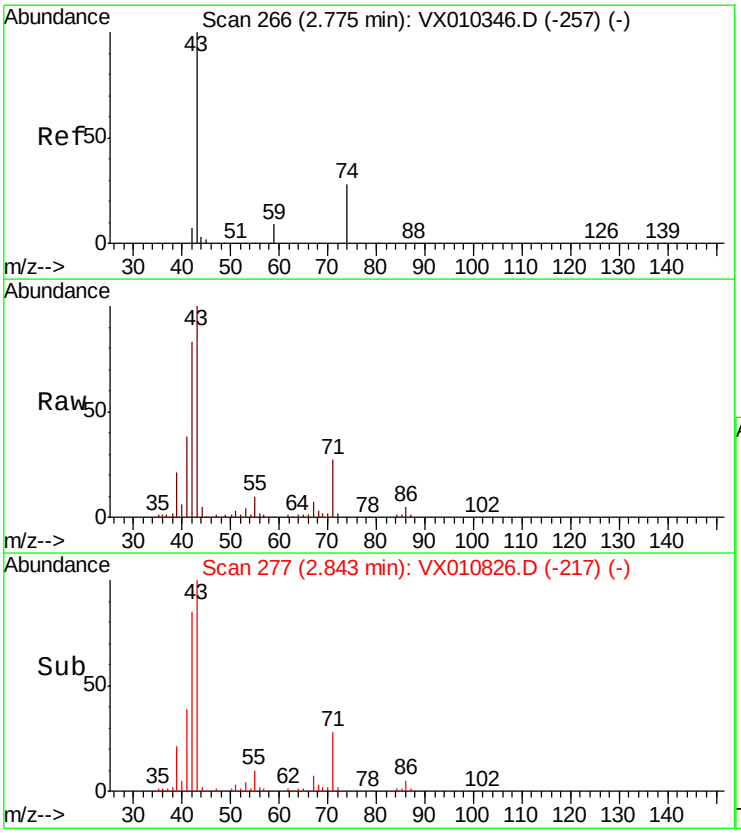
#17
Carbon Disulfide
Concen: 0.298 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

Tgt Ion: 76 Resp: 1530

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.3	10.9

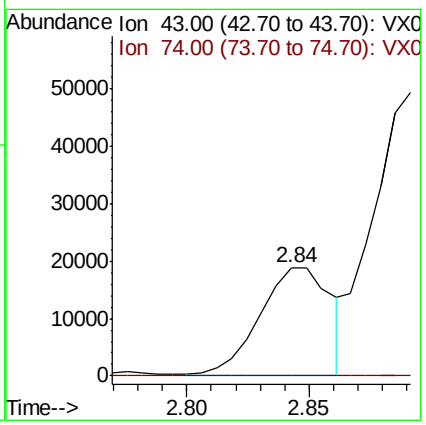


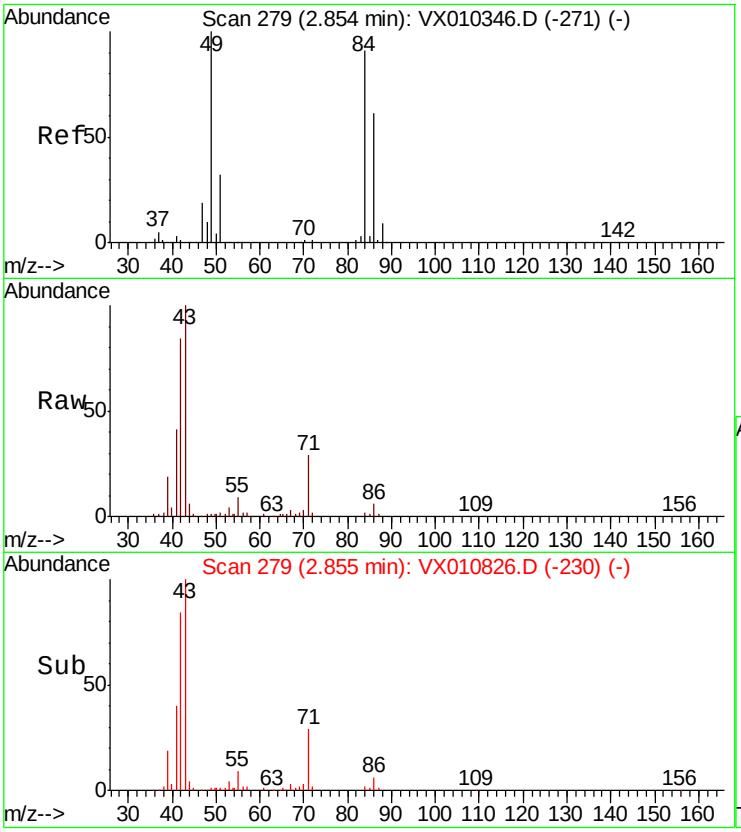


#18
Methyl Acetate
Concen: 18.389 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.07 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Tgt Ion: 43 Resp: 38038

Ion	Ratio	Lower	Upper
43	100		
74	0.1	21.3	31.9#



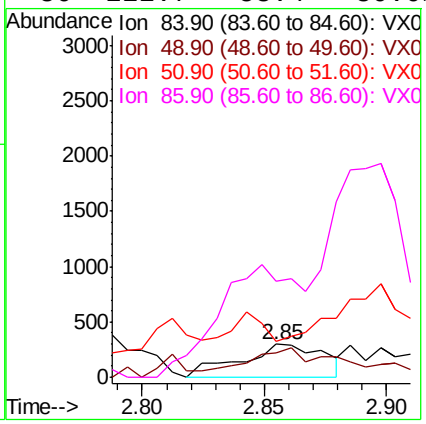


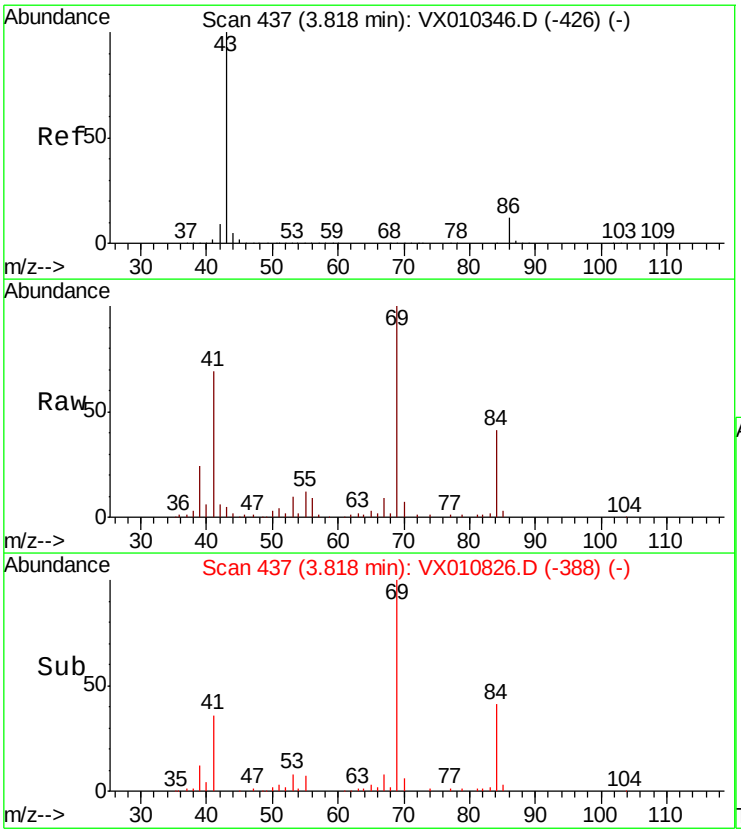
#20
Methylene Chloride
Concen: 0.335 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Instrument : MSVOA_X
ClientSampleId : MW-3DL

Tgt Ion: 84 Resp: 716

Ion	Ratio	Lower	Upper
84	100		
49	52.3	87.5	131.3#
51	0.0	27.7	41.5#
86	222.7	53.4	80.0#

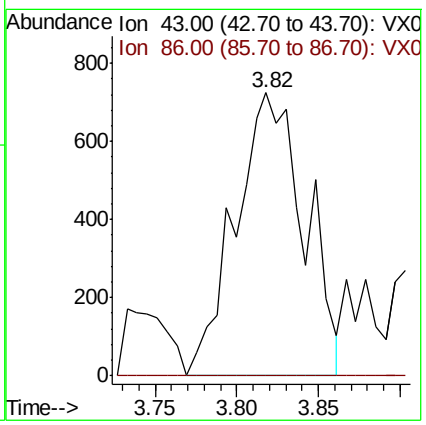


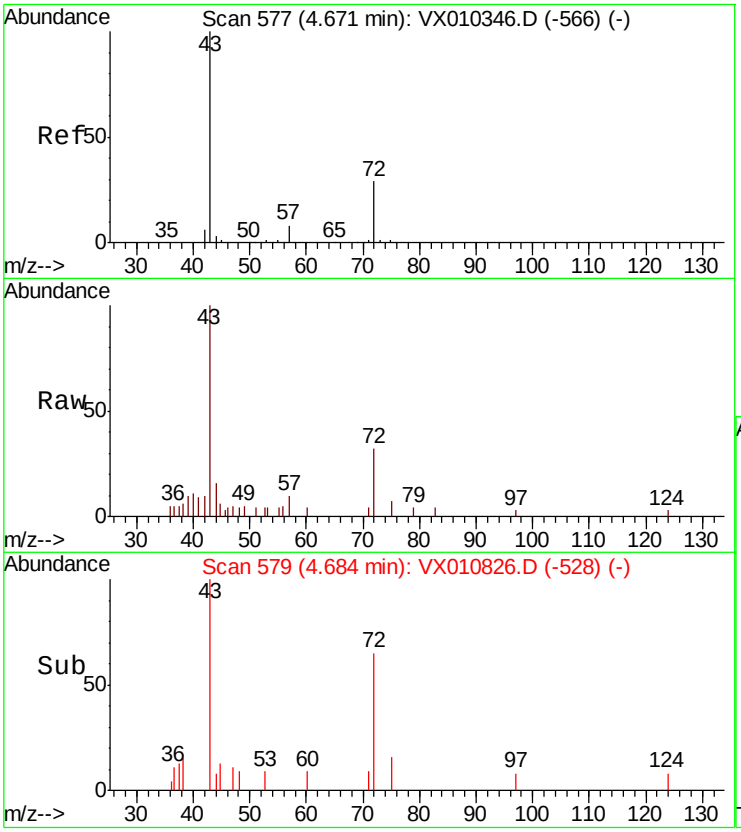


#23
Vinyl Acetate
Concen: 0.435 ug/l
RT: 3.82 min Scan# 437
Delta R.T. 0.00 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Tgt Ion: 43 Resp: 2137

Ion	Ratio	Lower	Upper
43	100		
86	0.0	9.9	14.9#



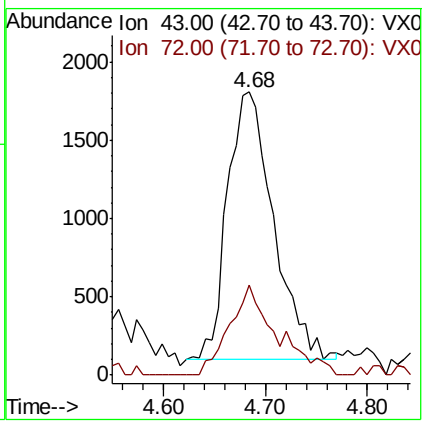


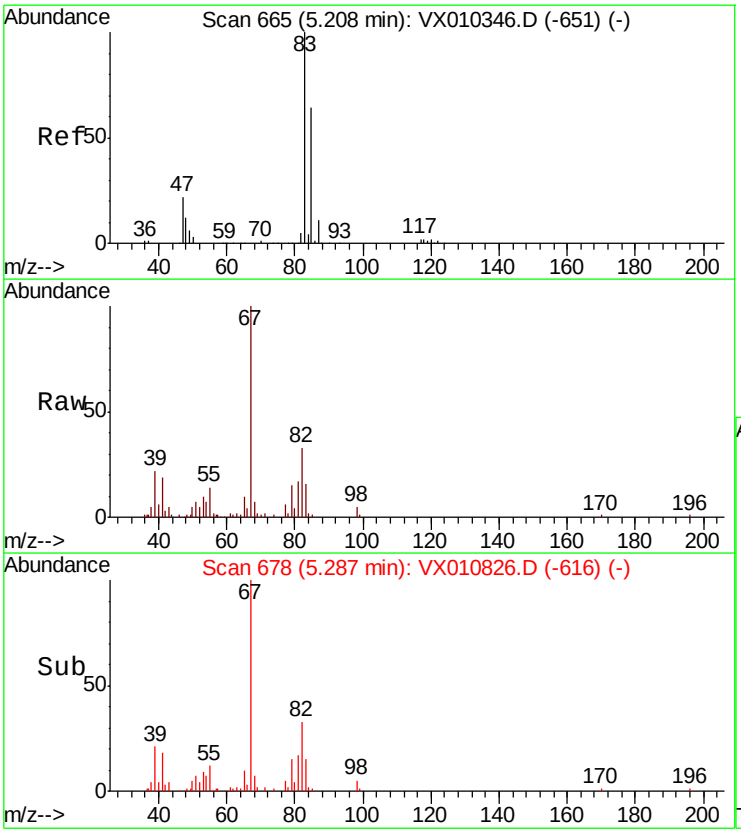
#25
2-Butanone
Concen: 3.505 ug/l
RT: 4.68 min Scan# 579
Delta R.T. 0.01 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

Tgt Ion: 43 Resp: 5336

Ion	Ratio	Lower	Upper
43	100		
72	33.6	23.3	34.9

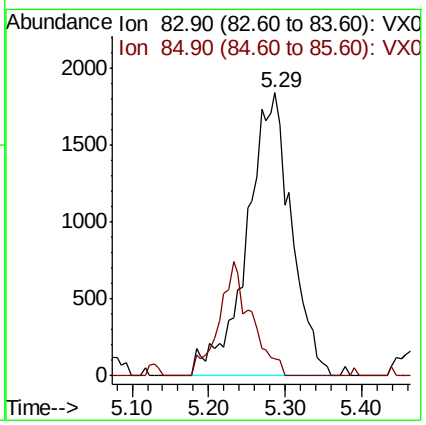


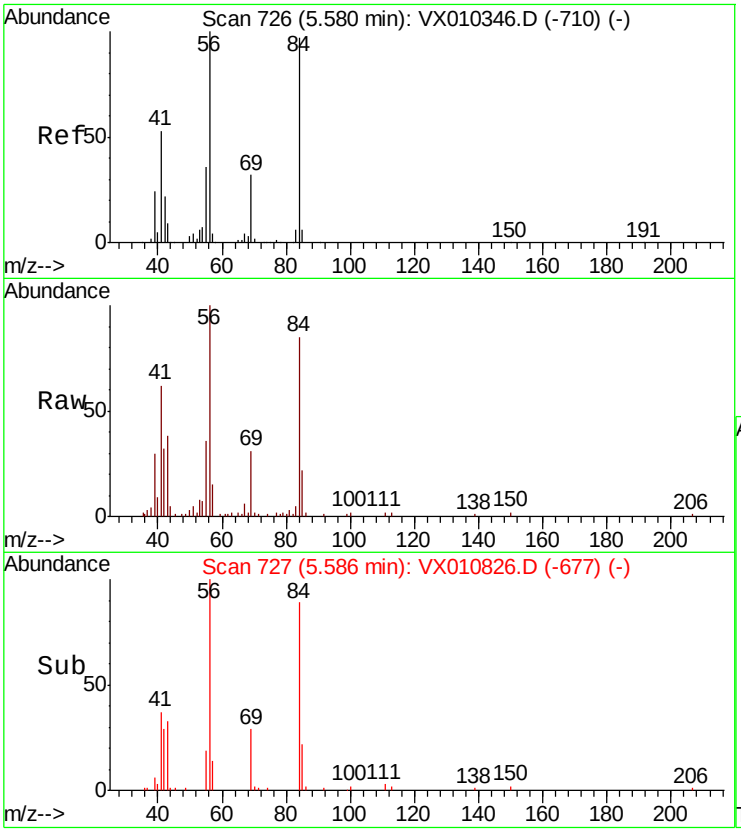


#30
Chloroform
Concen: 2.102 ug/l
RT: 5.29 min Scan# 678
Delta R.T. 0.08 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Tgt Ion: 83 Resp: 7428

Ion	Ratio	Lower	Upper
83	100		
85	6.1	50.9	76.3#



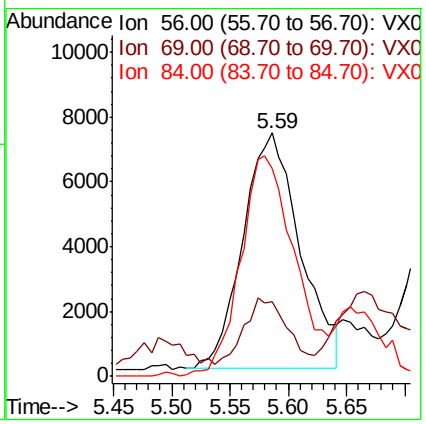


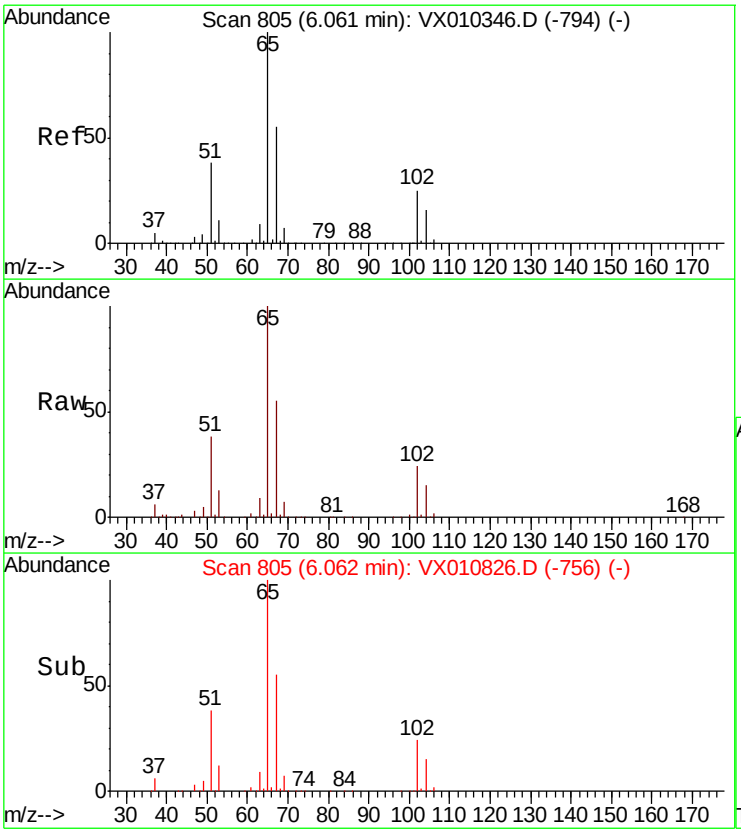
#31
Cyclohexane
Concen: 8.322 ug/l
RT: 5.59 min Scan# 727
Delta R.T. 0.01 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

Tgt Ion: 56 Resp: 24892

Ion	Ratio	Lower	Upper
56	100		
69	22.9	25.9	38.9#
84	87.3	78.0	117.0

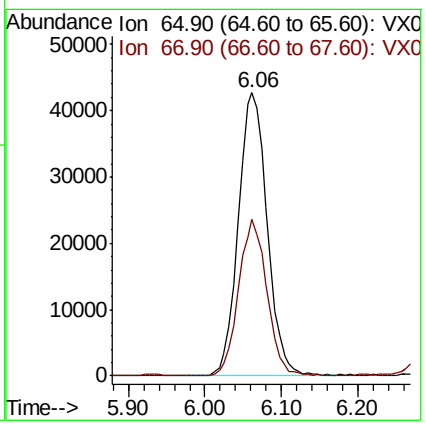


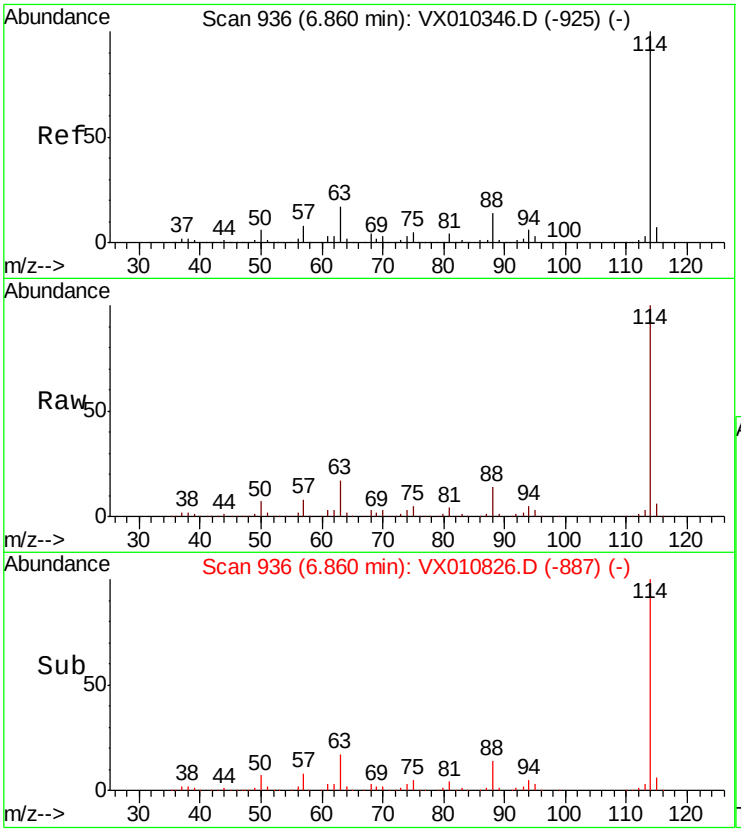


#33
1,2-Dichloroethane-d4
Concen: 53.991 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Tgt Ion: 65 Resp: 111807

Ion	Ratio	Lower	Upper
65	100		
67	54.1	0.0	110.2



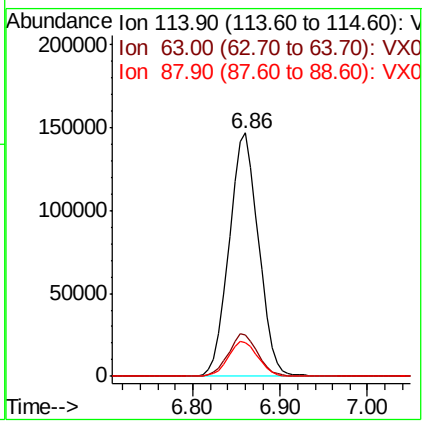


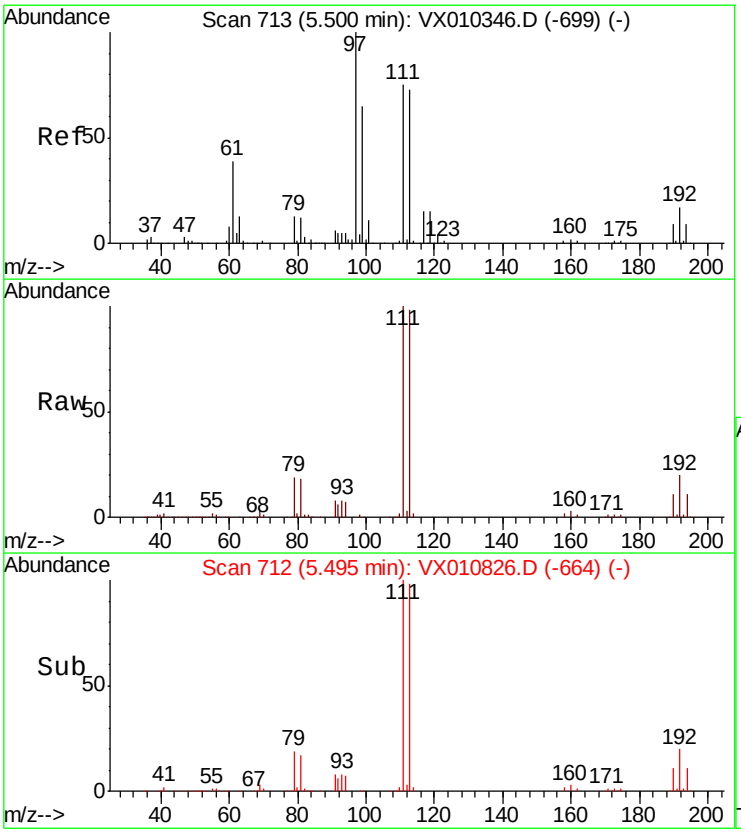
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

Tgt Ion:114 Resp: 344134

Ion	Ratio	Lower	Upper
114	100		
63	16.9	0.0	33.8
88	14.0	0.0	27.6

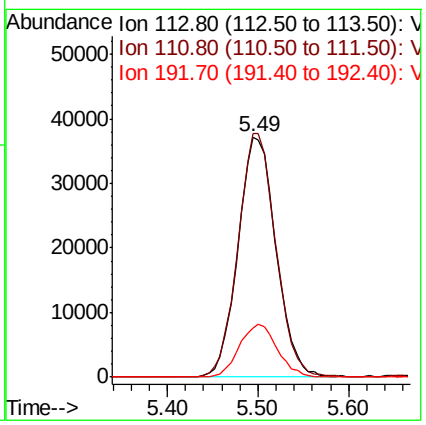


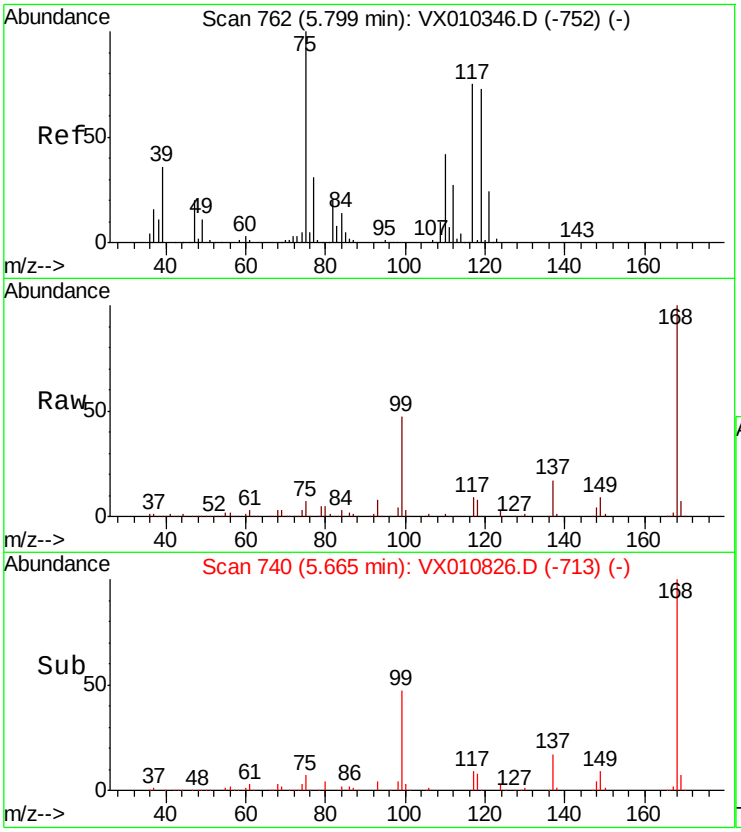


#35
Dibromofluoromethane
Concen: 51.145 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Tgt Ion:113 Resp: 107688

Ion	Ratio	Lower	Upper
113	100		
111	100.9	81.2	121.8
192	21.9	18.6	27.8



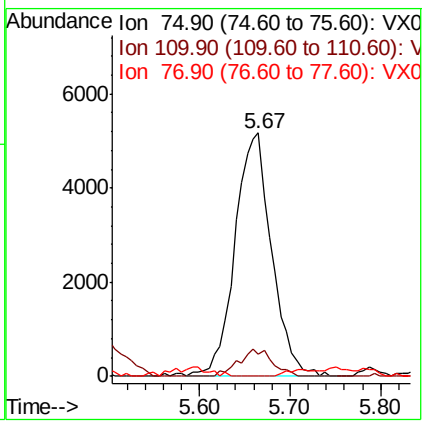


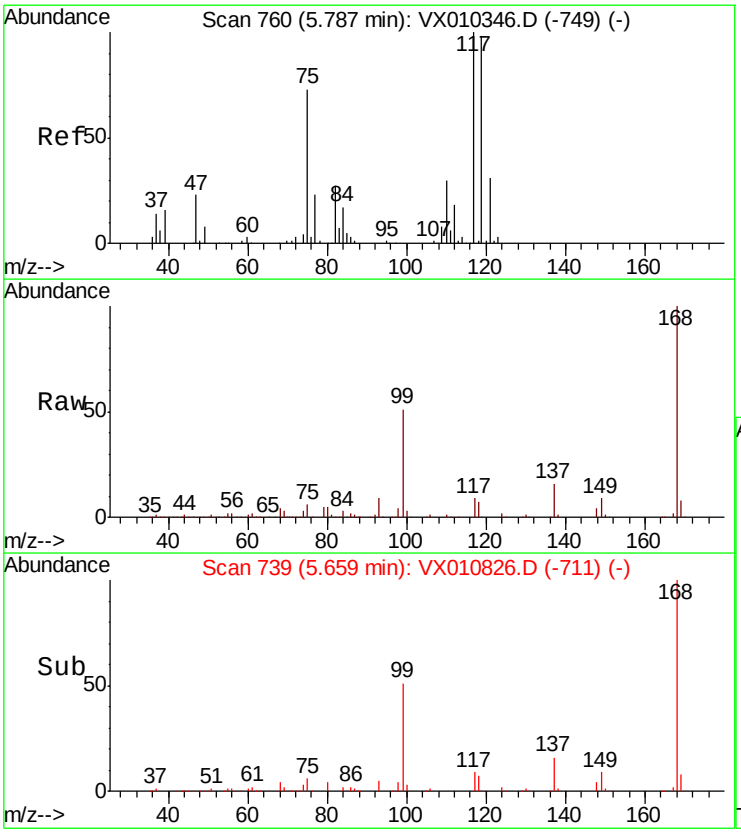
#36
1,1-Dichloropropene
Concen: 5.288 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

Tgt Ion: 75 Resp: 14462

Ion	Ratio	Lower	Upper
75	100		
110	10.3	20.8	62.2#
77	0.0	25.4	38.0#

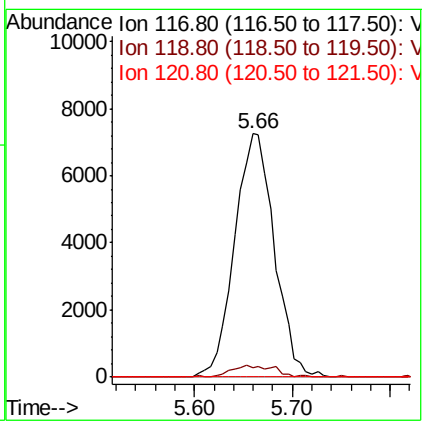


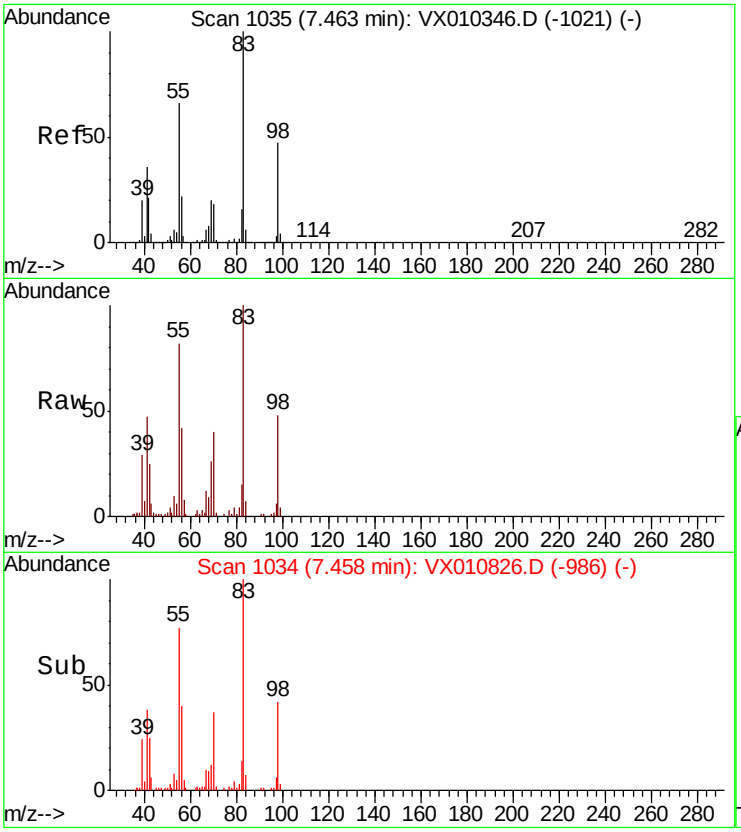


#38
Carbon Tetrachloride
Concen: 6.900 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.13 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Tgt Ion:117 Resp: 20434

Ion	Ratio	Lower	Upper
117	100		
119	4.1	78.2	117.4#
121	0.0	24.7	37.1#



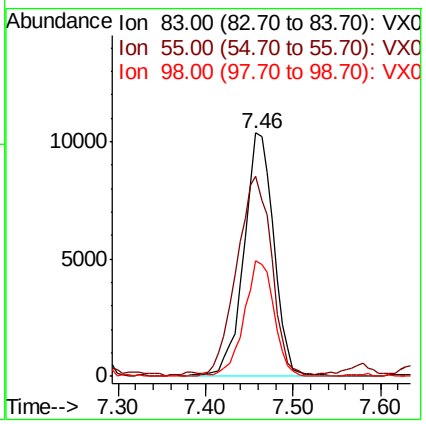


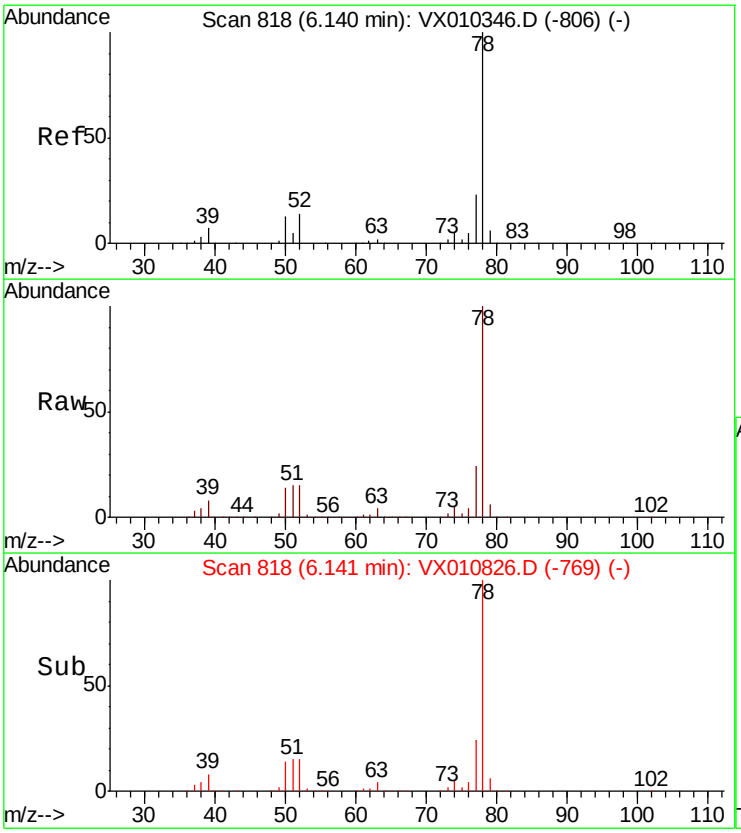
#39
Methylcyclohexane
Concen: 6.826 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

Tgt Ion: 83 Resp: 24538

Ion	Ratio	Lower	Upper
83	100		
55	80.7	53.0	79.6#
98	47.7	37.8	56.8

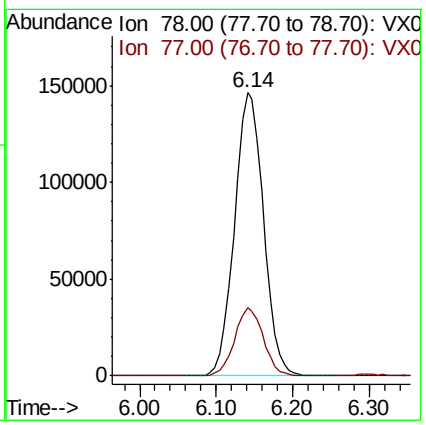


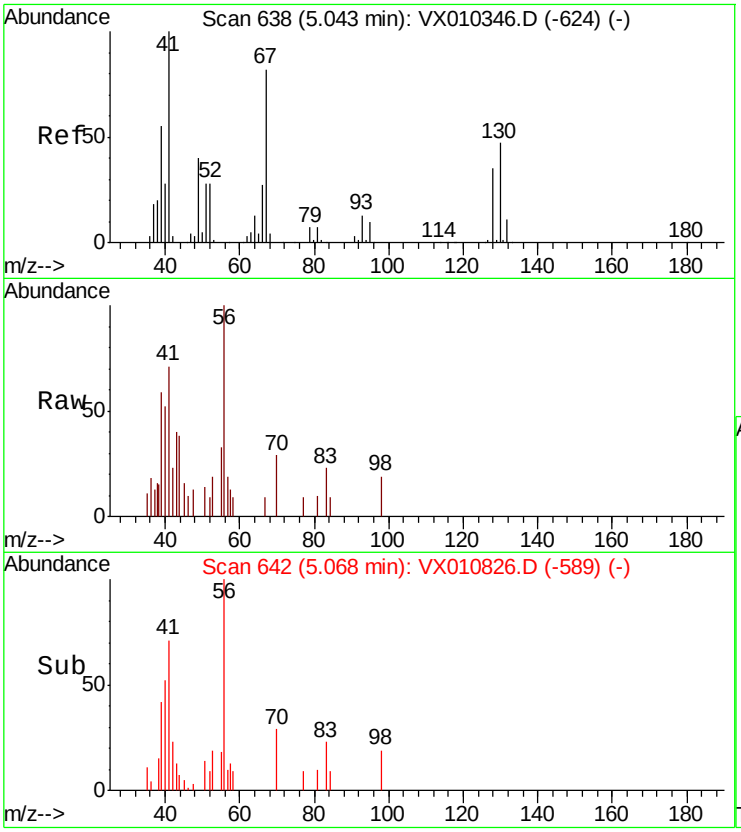


#40
Benzene
Concen: 45.023 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Tgt Ion: 78 Resp: 383590

Ion	Ratio	Lower	Upper
78	100		
77	24.0	18.6	28.0



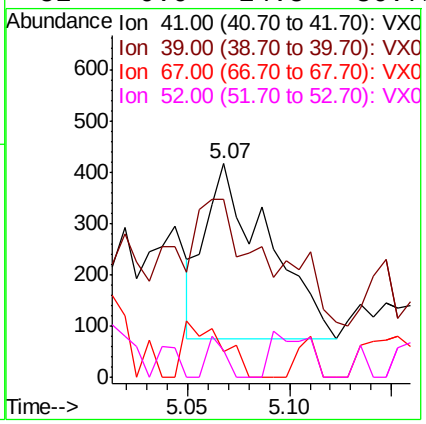


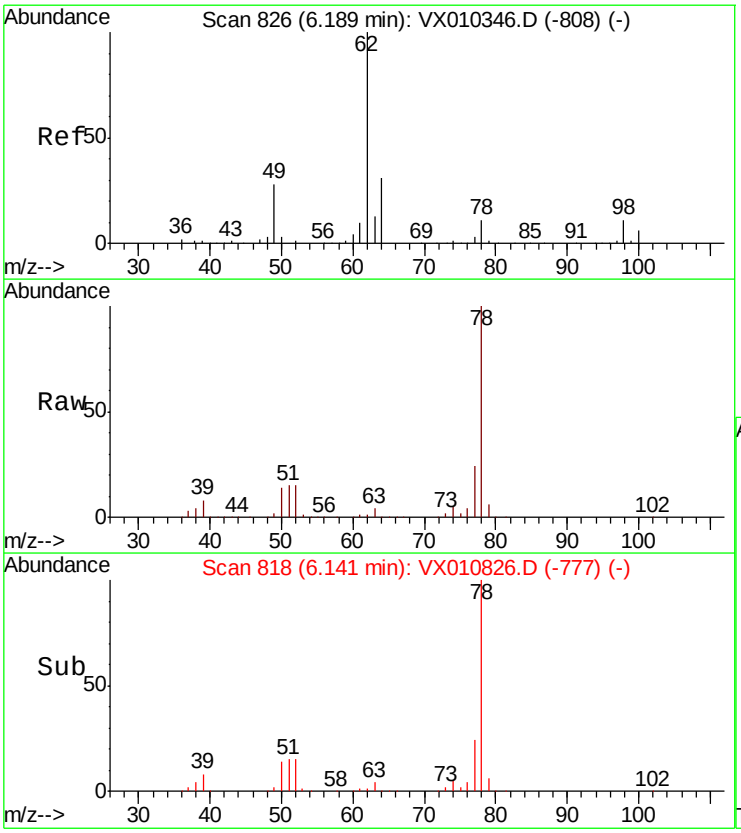
#41
Methacrylonitrile
Concen: 0.472 ug/l
RT: 5.07 min Scan# 642
Delta R.T. 0.02 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

Tgt Ion: 41 Resp: 729

Ion	Ratio	Lower	Upper
41	100		
39	32.0	43.8	65.8#
67	0.0	66.6	100.0#
52	0.0	24.5	36.7#

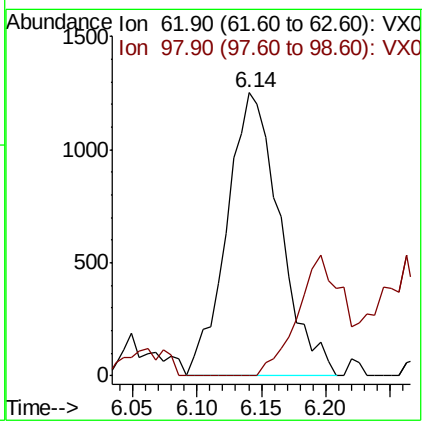


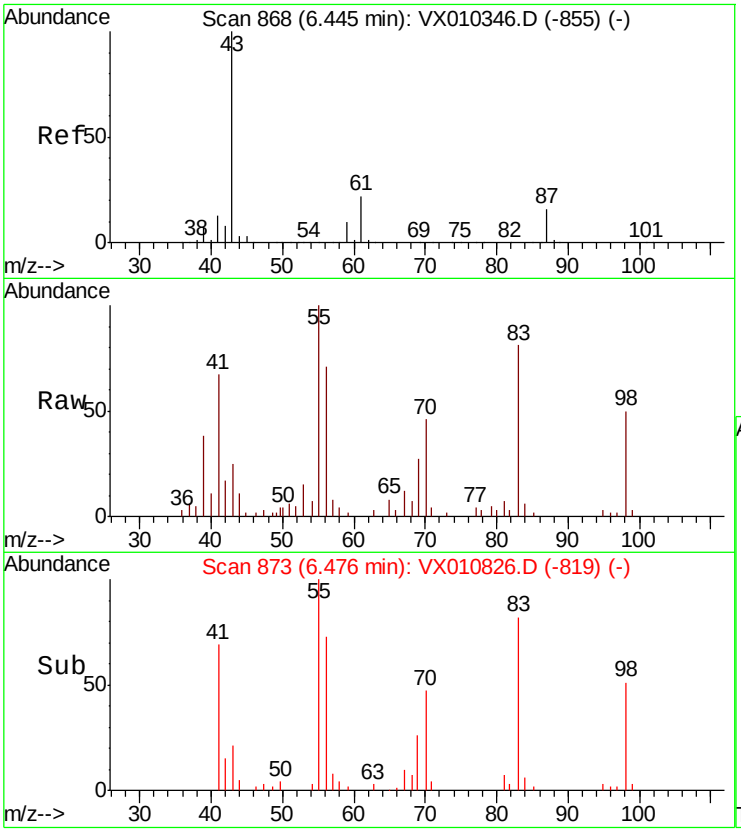


#42
1,2-Dichloroethane
Concen: 1.381 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.05 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Tgt Ion: 62 Resp: 3582

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	22.2



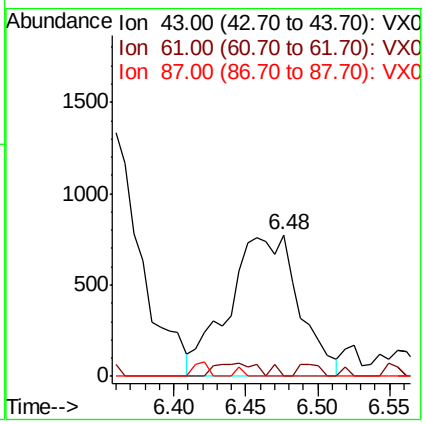


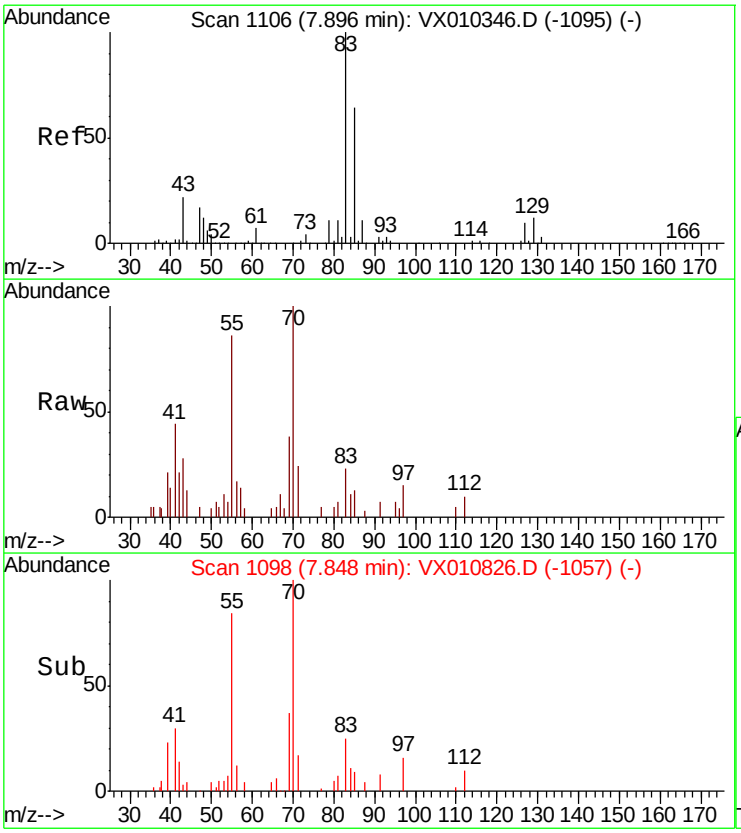
#43
Isopropyl Acetate
Concen: 0.556 ug/l
RT: 6.48 min Scan# 873
Delta R.T. 0.03 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Instrument : MSVOA_X
ClientSampleId : MW-3DL

Tgt Ion: 43 Resp: 2587

Ion	Ratio	Lower	Upper
43	100		
61	2.6	17.8	26.6#
87	0.0	13.0	19.4#

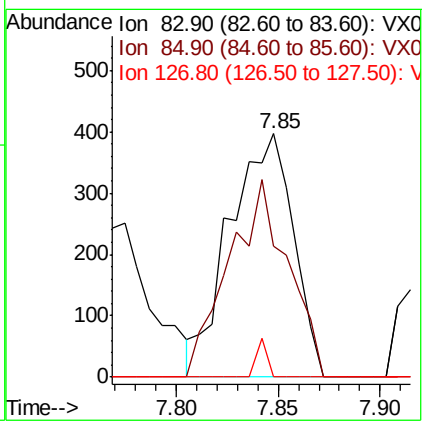


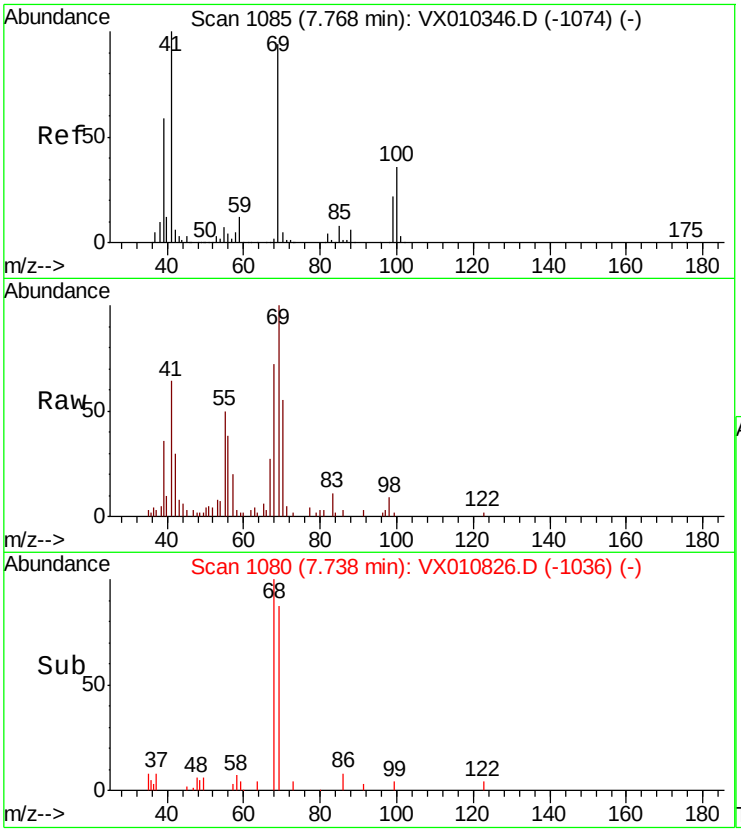


#47
Bromodichloromethane
Concen: 0.303 ug/l
RT: 7.85 min Scan# 1098
Delta R.T. -0.05 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Tgt Ion: 83 Resp: 858

Ion	Ratio	Lower	Upper
83	100		
85	53.9	51.5	77.3
127	0.0	7.8	11.8#



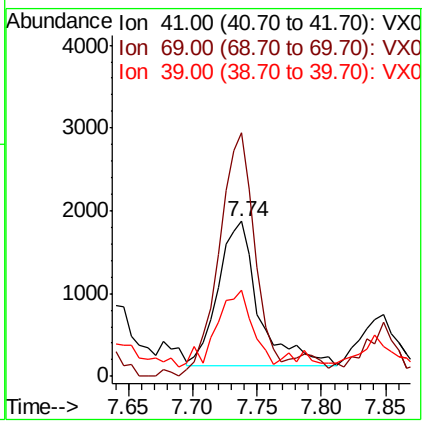


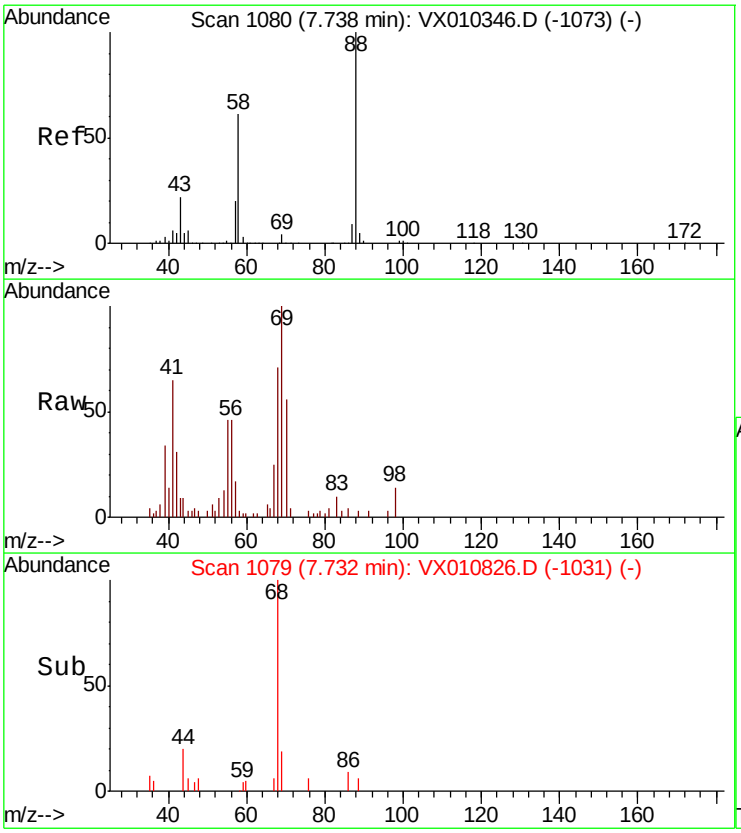
#48
Methyl methacrylate
Concen: 1.791 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.03 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Instrument : MSVOA_X
ClientSampleId : MW-3DL

Tgt Ion: 41 Resp: 3874

Ion	Ratio	Lower	Upper
41	100		
69	149.5	76.1	114.1#
39	46.1	47.6	71.4#

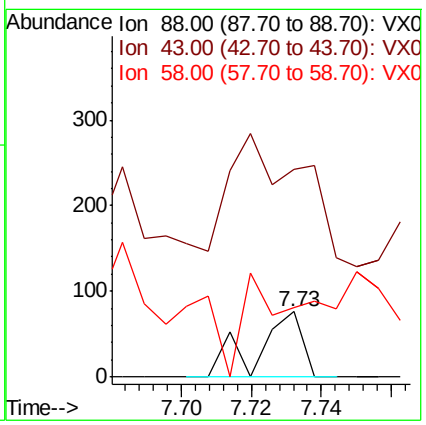


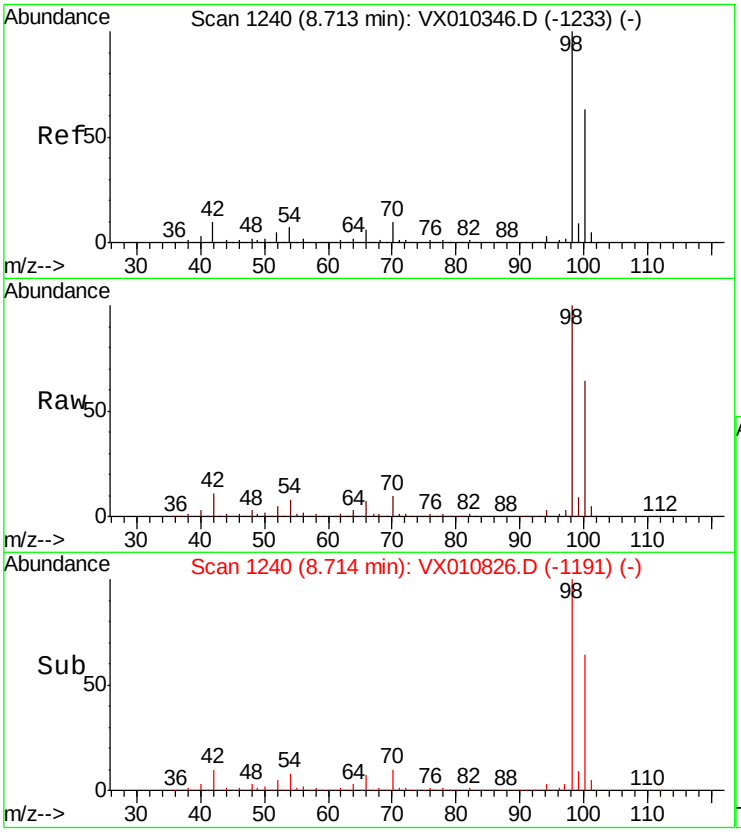


#49
1,4-Dioxane
Concen: 1.075 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.01 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Tgt Ion: 88 Resp: 67

Ion	Ratio	Lower	Upper
88	100		
43	700.0	20.2	30.2#
58	149.3	49.5	74.3#



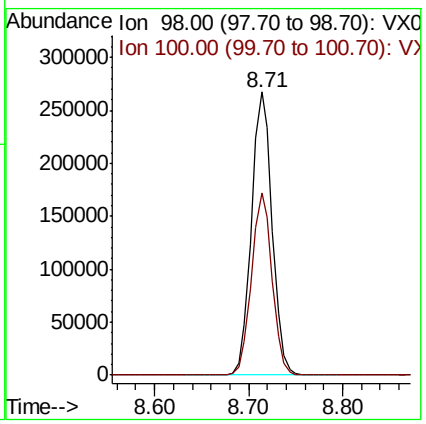


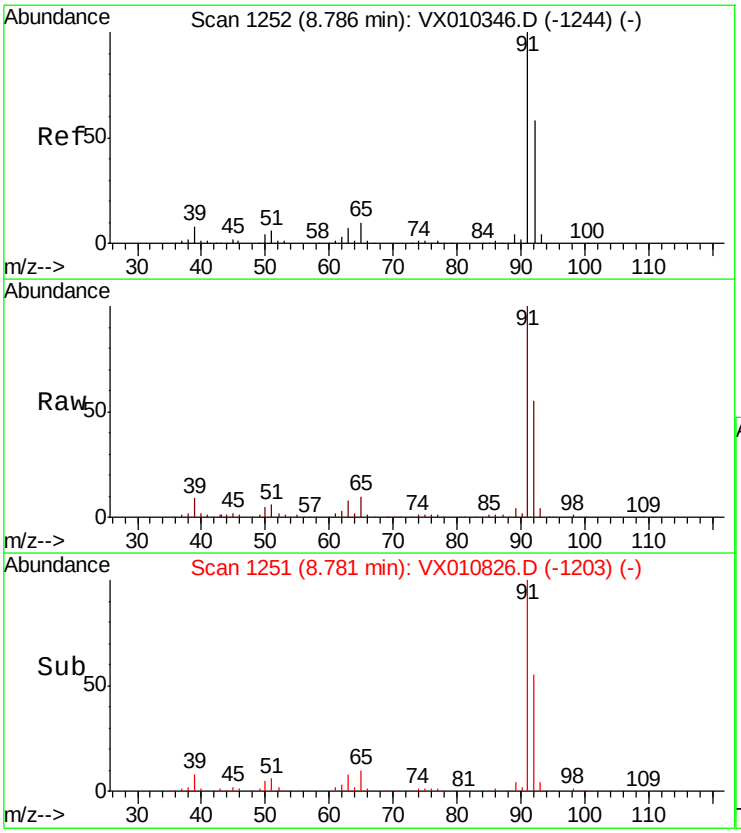
#50
Toluene-d8
Concen: 51.526 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

Tgt Ion: 98 Resp: 415059

Ion	Ratio	Lower	Upper
98	100		
100	63.9	51.6	77.4

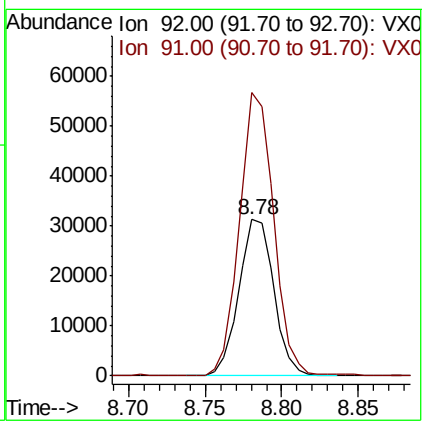


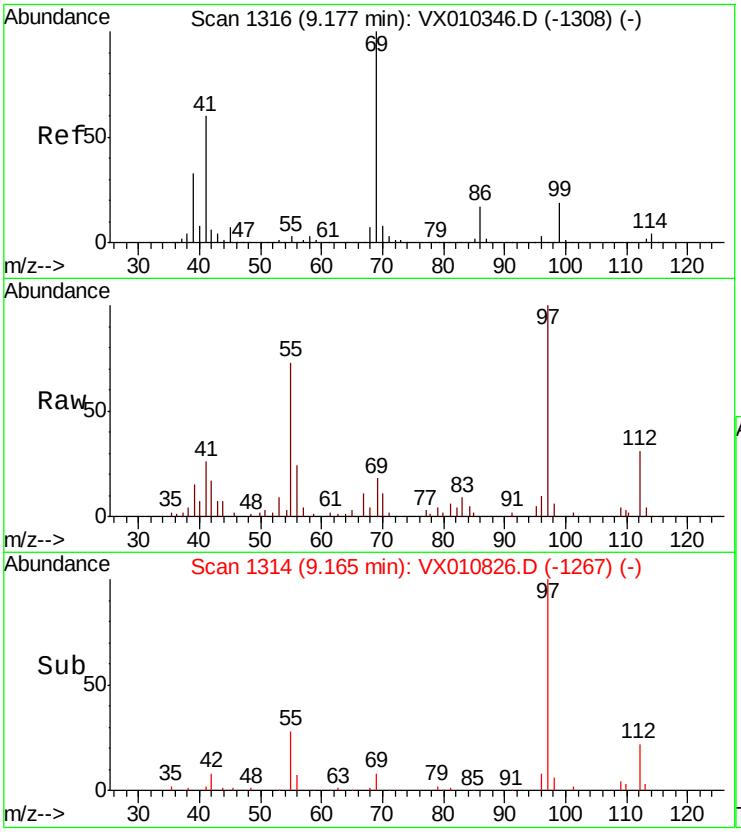


#52
Toluene
Concen: 8.858 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Tgt Ion: 92 Resp: 49697

Ion	Ratio	Lower	Upper
92	100		
91	179.0	139.8	209.6



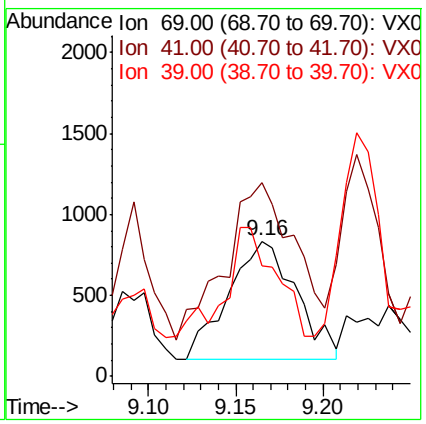


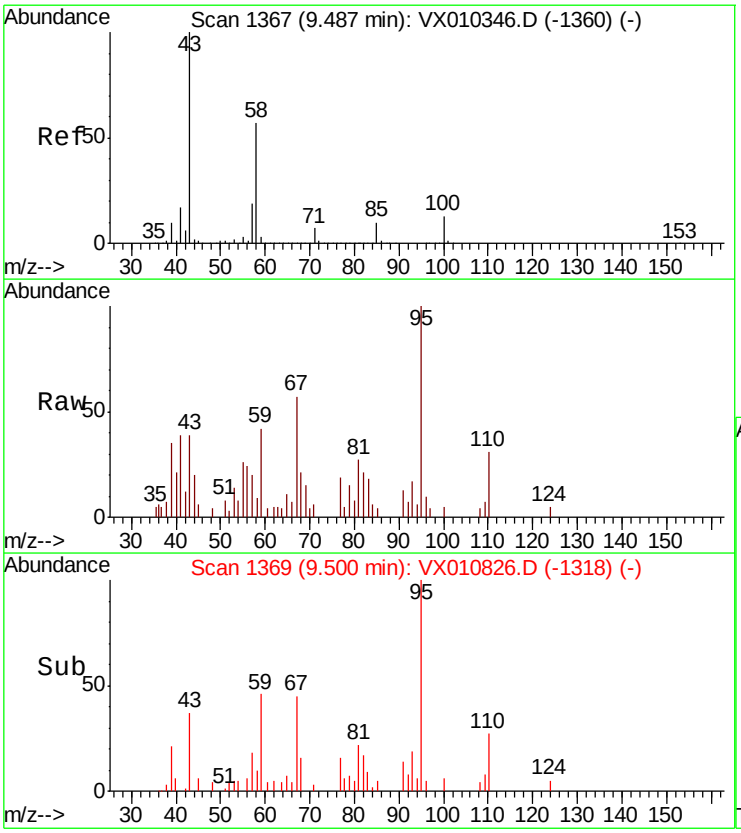
#56
Ethyl methacrylate
Concen: 0.560 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.01 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Instrument : MSVOA_X
ClientSampleId : MW-3DL

Tgt Ion: 69 Resp: 1962

Ion	Ratio	Lower	Upper
69	100		
41	136.4	47.1	70.7#
39	69.0	26.6	40.0#

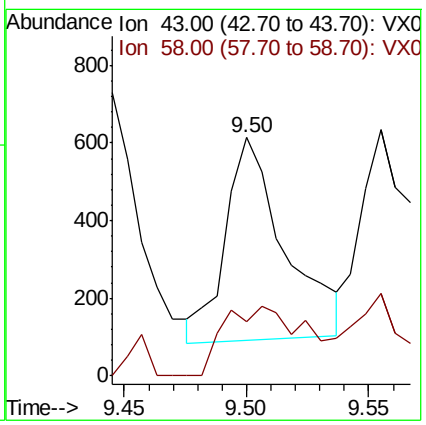


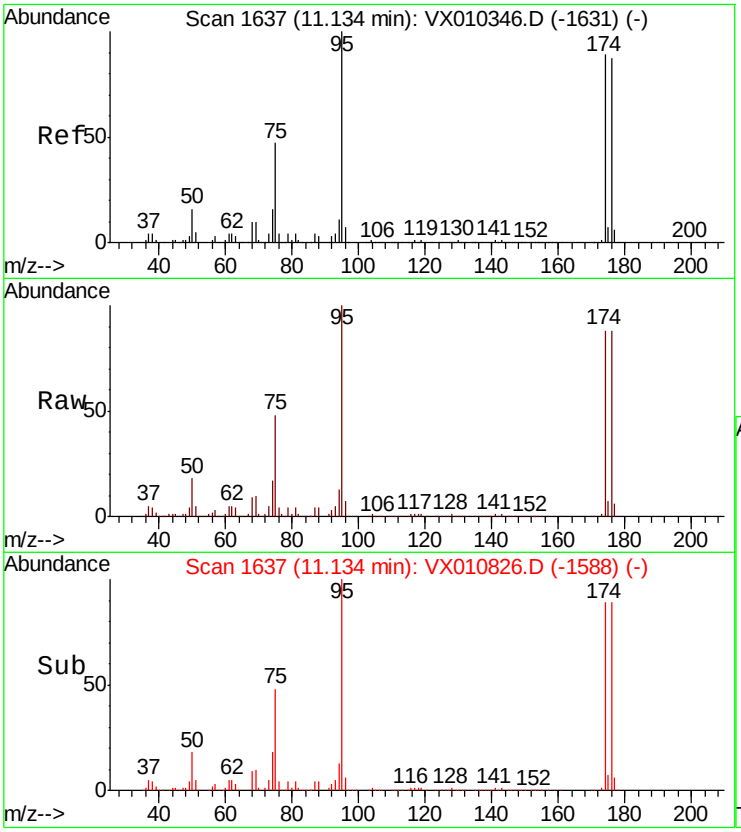


#59
2-Hexanone
Concen: 0.379 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. 0.01 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Tgt Ion: 43 Resp: 887

Ion	Ratio	Lower	Upper
43	100		
58	45.4	29.0	87.1



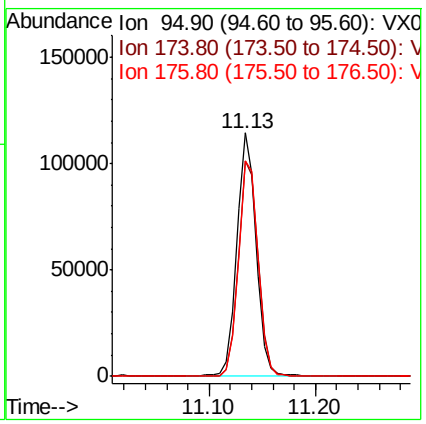


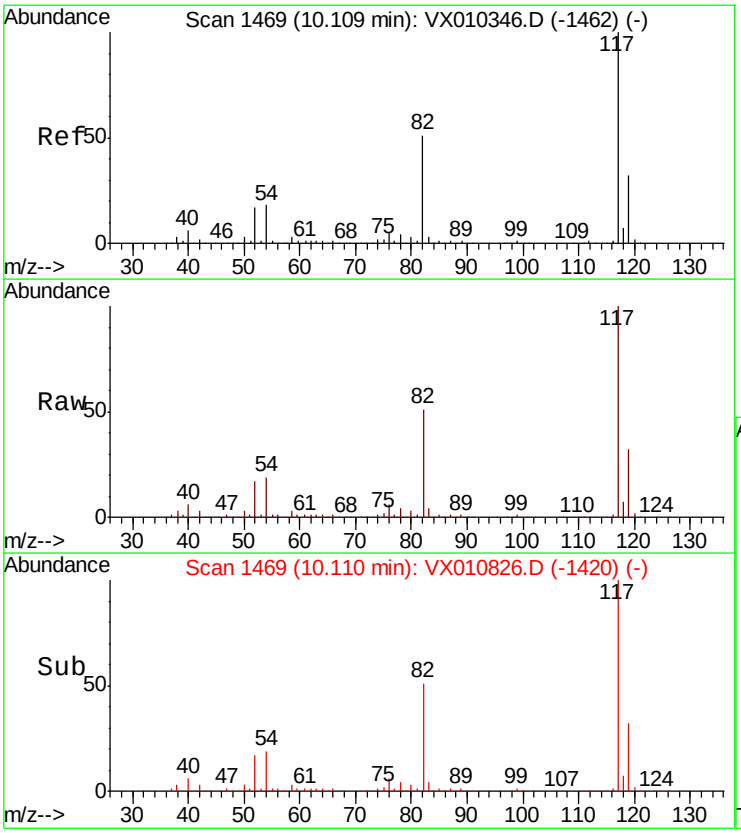
#62
4-Bromofluorobenzene
Concen: 49.609 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

Tgt Ion: 95 Resp: 144273

Ion	Ratio	Lower	Upper
95	100		
174	91.2	0.0	187.6
176	90.8	0.0	184.0

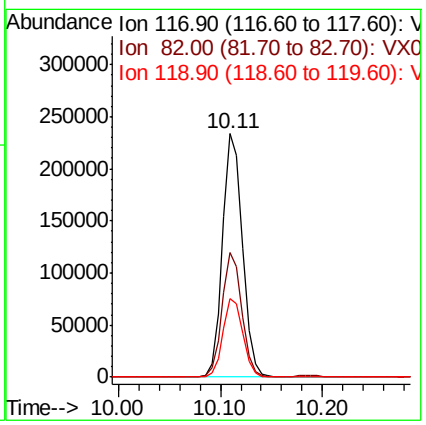


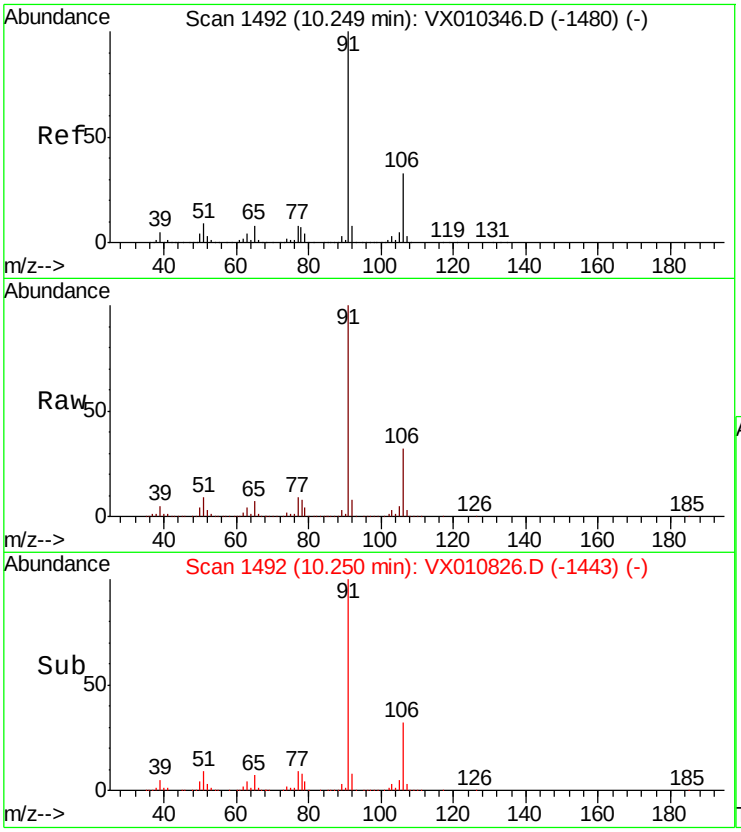


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Tgt Ion:117 Resp: 316327

Ion	Ratio	Lower	Upper
117	100		
82	51.3	41.2	61.8
119	32.5	25.5	38.3



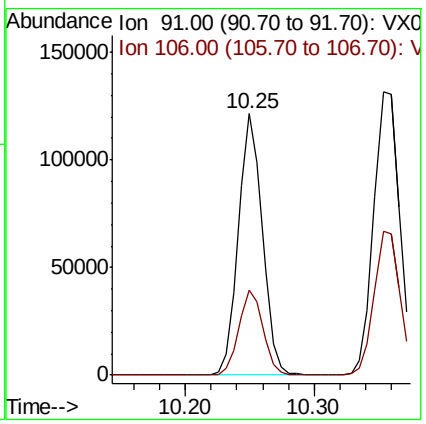


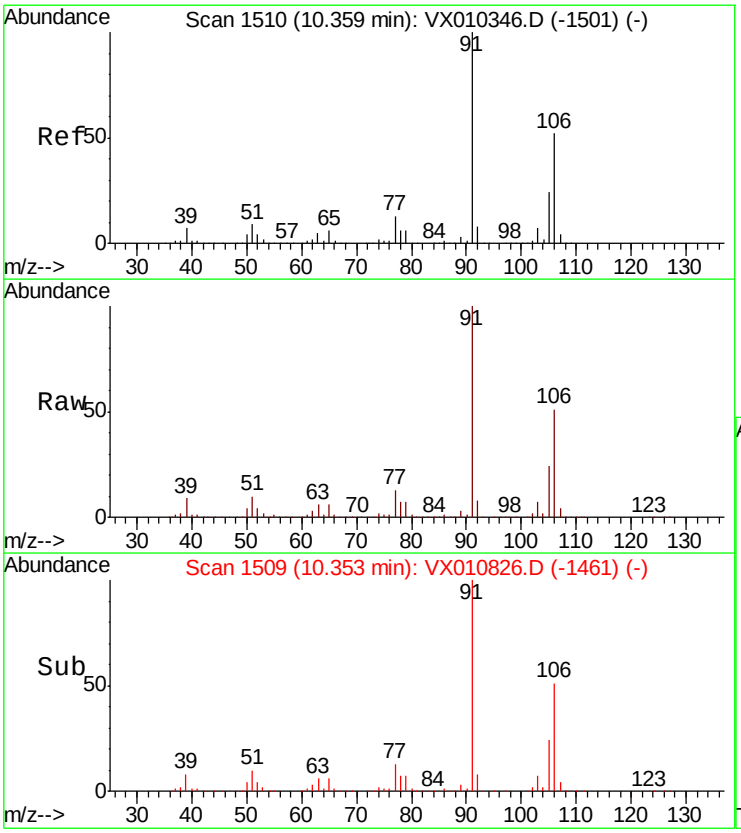
#67
Ethyl Benzene
Concen: 14.379 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Instrument : MSVOA_X
ClientSampleId : MW-3DL

Tgt Ion: 91 Resp: 155893

Ion	Ratio	Lower	Upper
91	100		
106	32.5	26.2	39.2

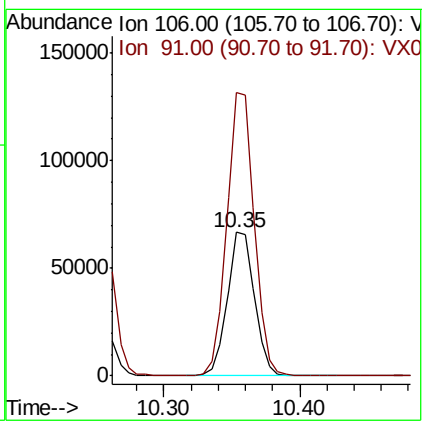


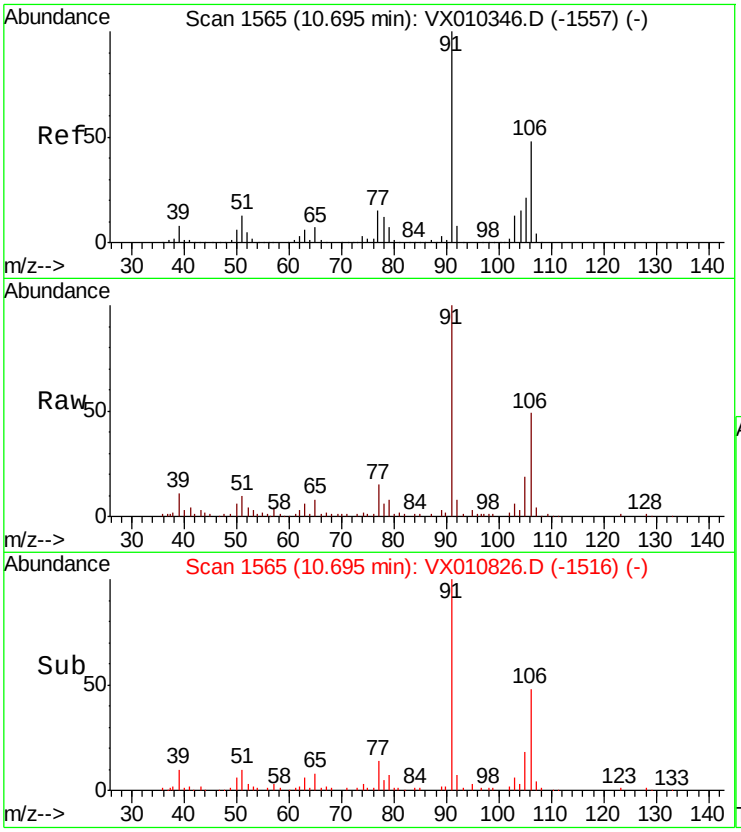


#68
m/p-Xylenes
Concen: 22.057 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Tgt Ion:106 Resp: 92662

Ion	Ratio	Lower	Upper
106	100		
91	196.9	155.3	232.9



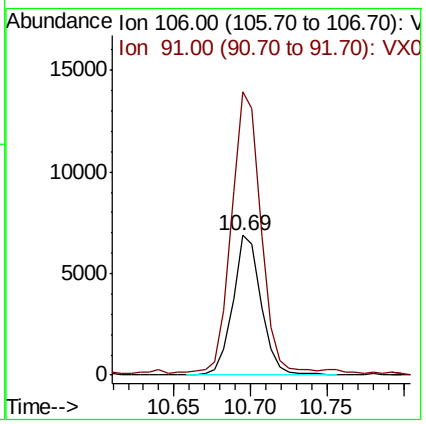


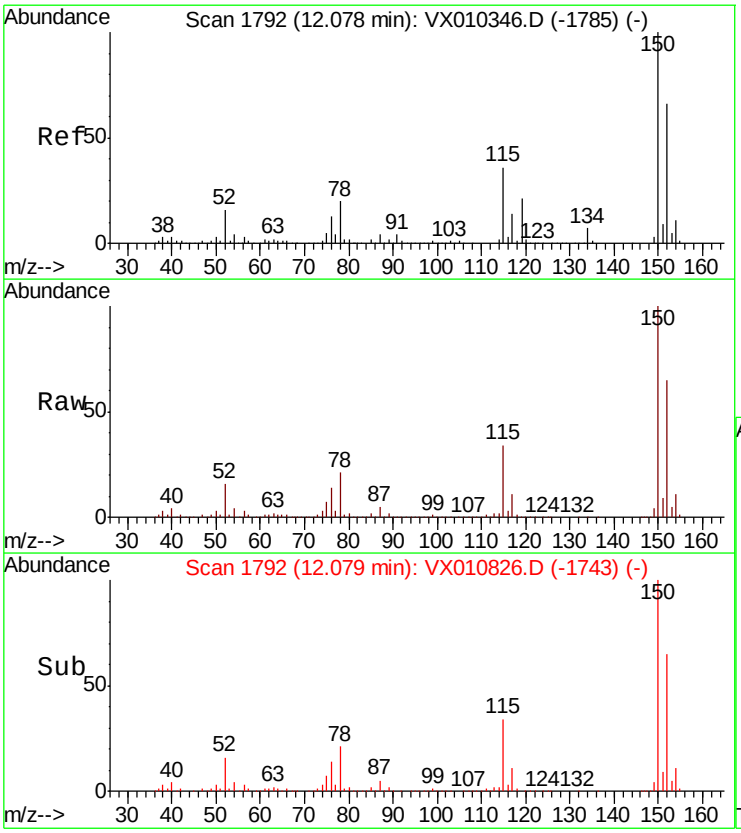
#69
o-Xylene
Concen: 2.131 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

Tgt Ion:106 Resp: 8804

Ion	Ratio	Lower	Upper
106	100		
91	206.8	102.7	308.1

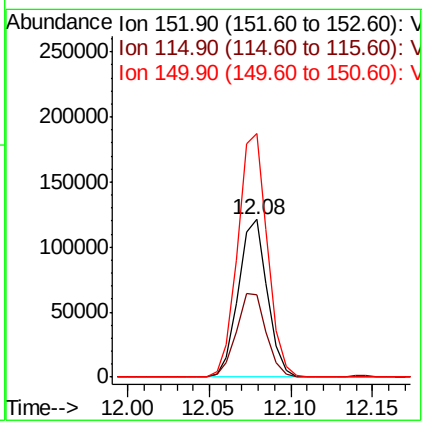


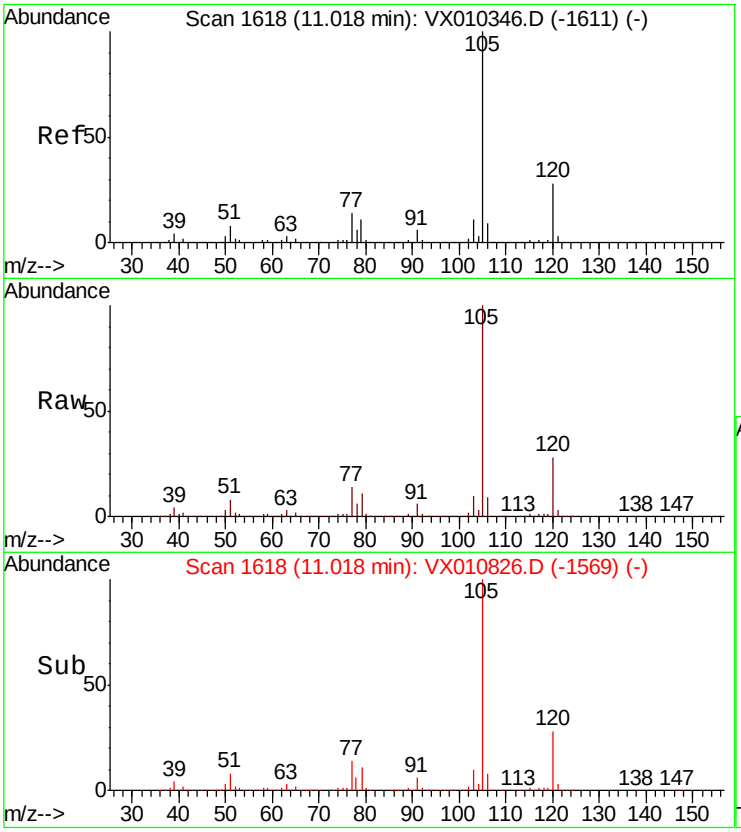


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Tgt Ion:152 Resp: 149652

Ion	Ratio	Lower	Upper
152	100		
115	54.9	38.6	115.7
150	157.7	0.0	347.4



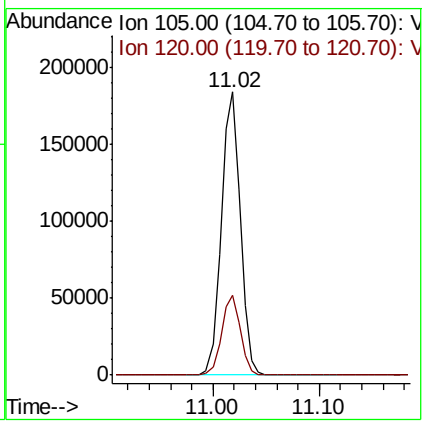


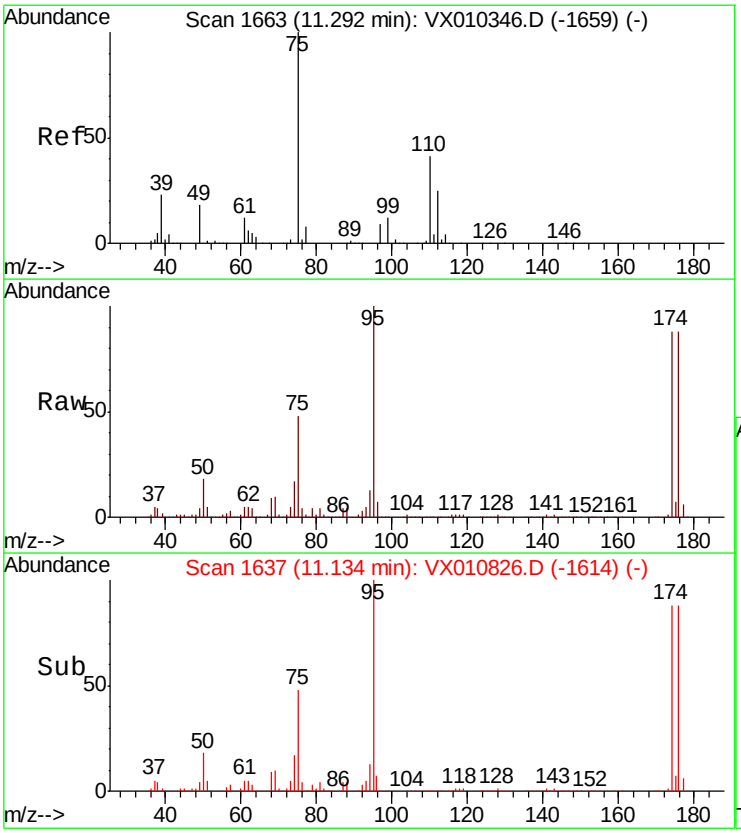
#73
Isopropylbenzene
Concen: 22.585 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

Tgt Ion:105 Resp: 229113

Ion	Ratio	Lower	Upper
105	100		
120	27.7	14.1	42.4

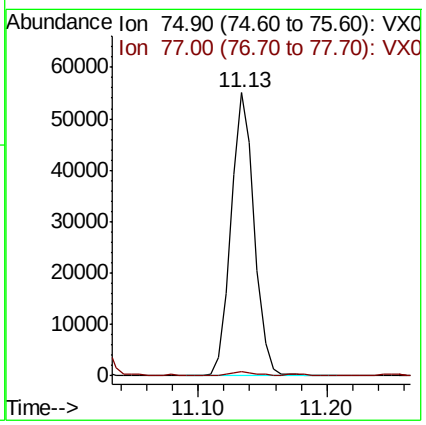


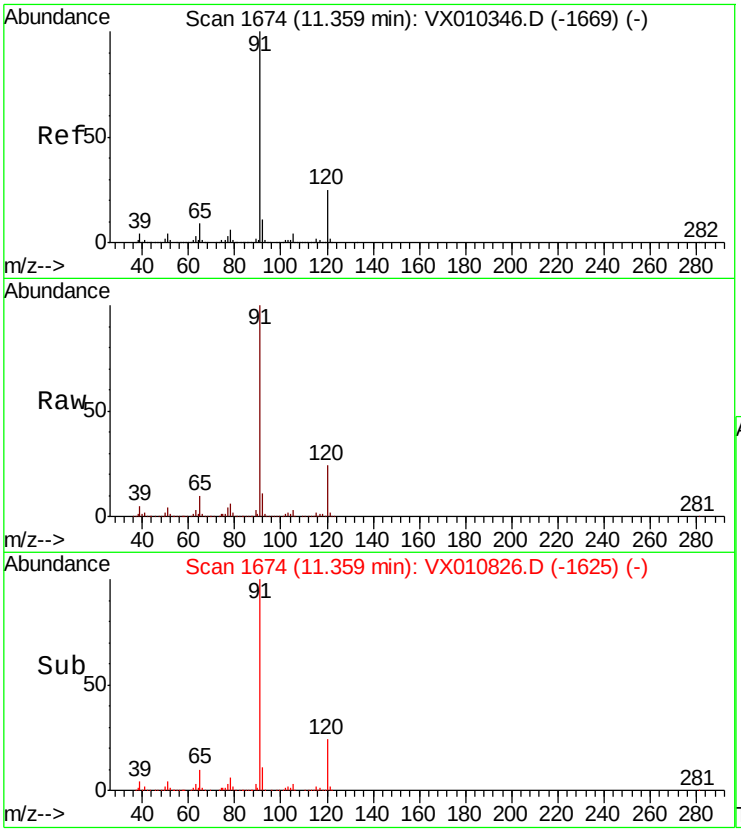


#76
1,2,3-Trichloropropane
Concen: 25.388 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Tgt Ion: 75 Resp: 69235

Ion	Ratio	Lower	Upper
75	100		
77	1.2	22.6	67.8#



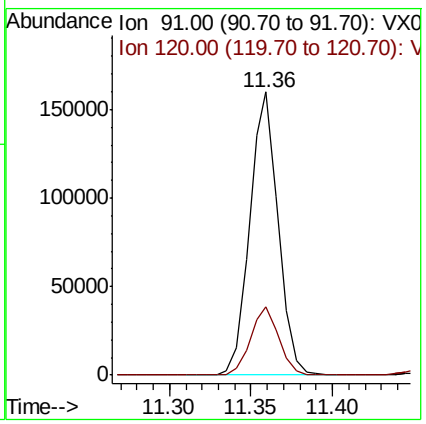


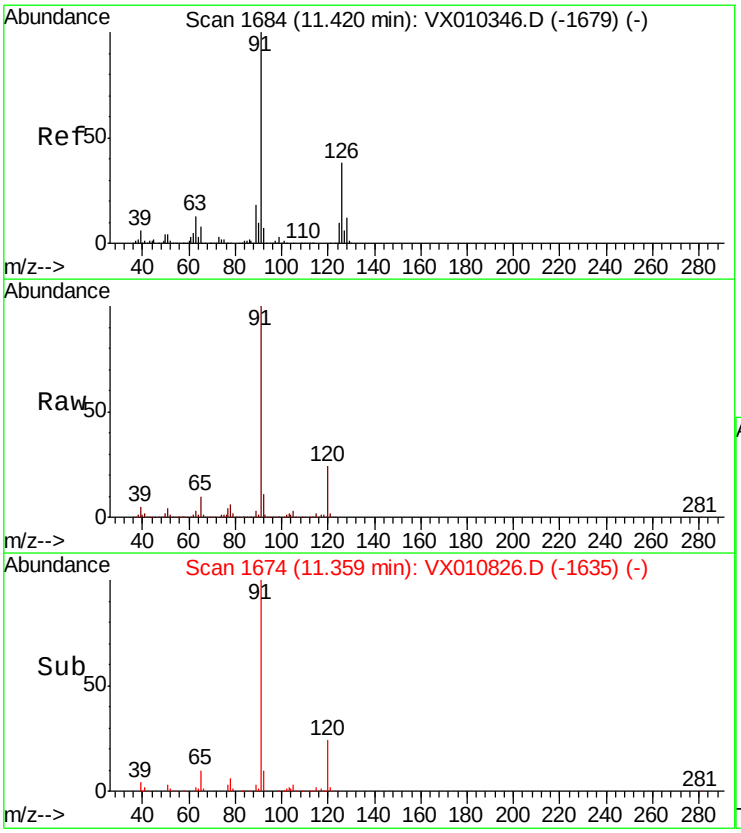
#78
n-propylbenzene
Concen: 17.312 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Instrument : MSVOA_X
ClientSampleId : MW-3DL

Tgt Ion: 91 Resp: 193014

Ion	Ratio	Lower	Upper
91	100		
120	23.9	12.4	37.4

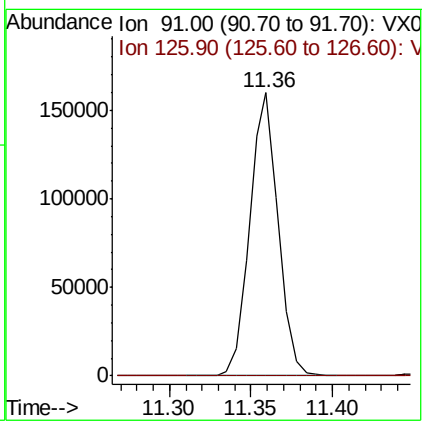


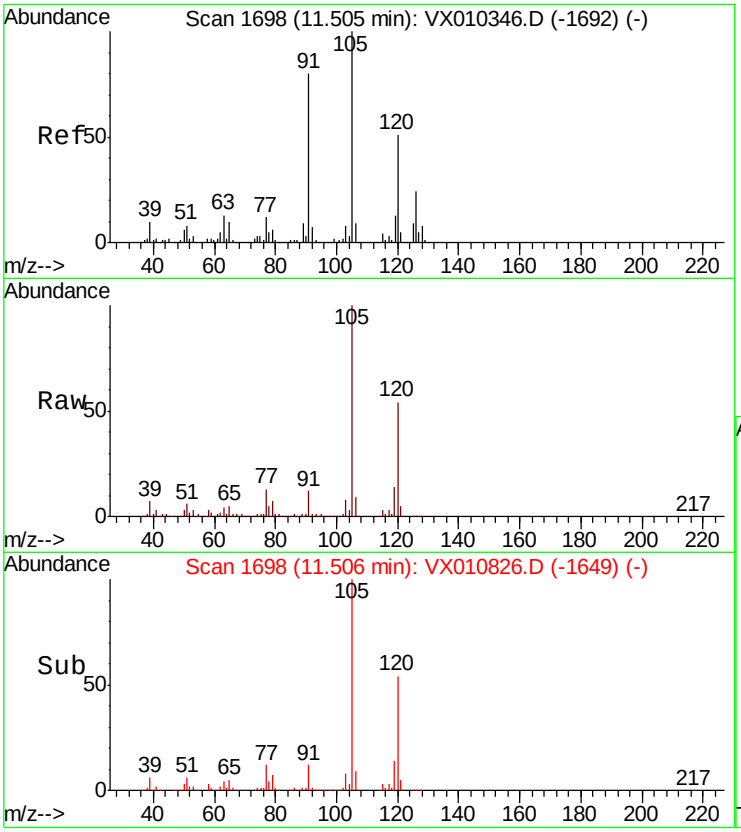


#79
2-Chlorotoluene
Concen: 29.072 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.06 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Tgt Ion: 91 Resp: 193014

Ion	Ratio	Lower	Upper
91	100		
126	0.0	18.7	56.1#



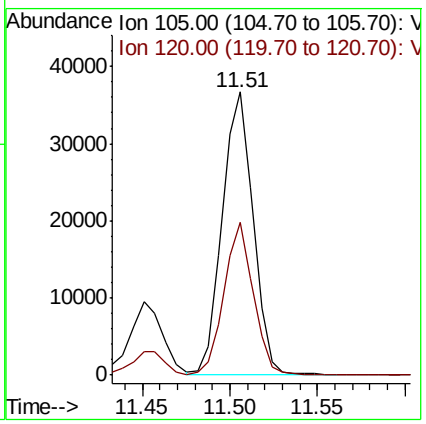


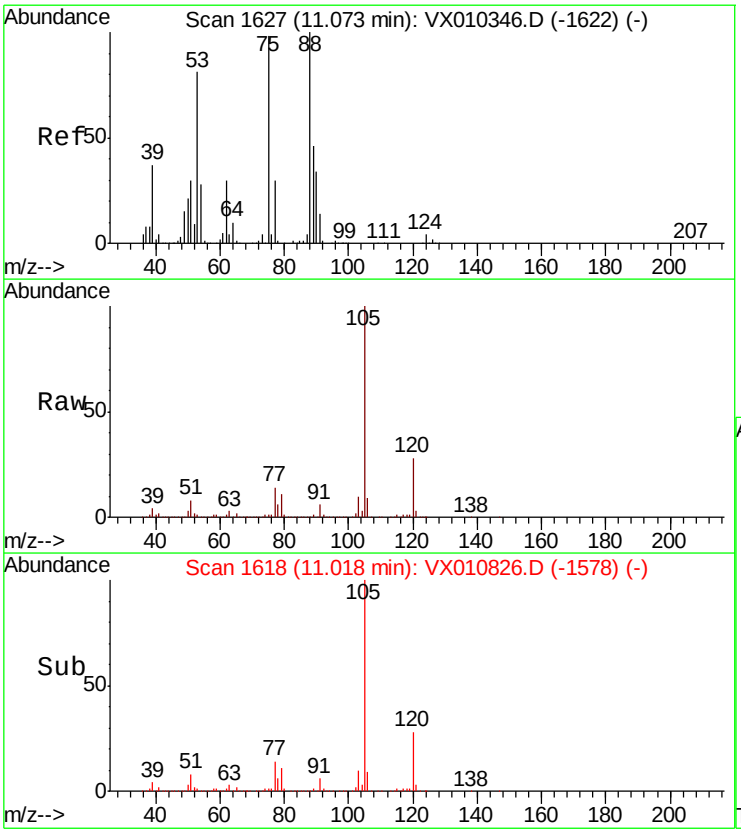
#80
1,3,5-Trimethylbenzene
Concen: 5.380 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

Tgt Ion:105 Resp: 44991

Ion	Ratio	Lower	Upper
105	100		
120	51.4	25.2	75.6

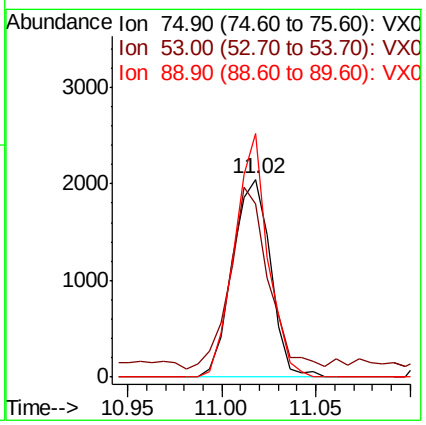


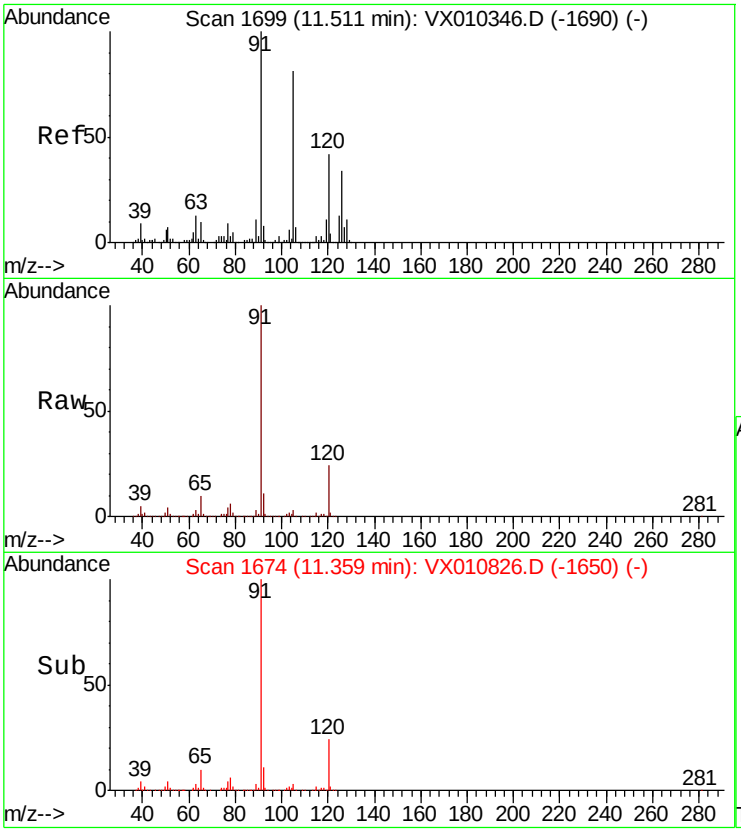


#81
trans-1,4-Dichloro-2-butene
Concen: 2.446 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.05 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Tgt Ion: 75 Resp: 2859

Ion	Ratio	Lower	Upper
75	100		
53	92.2	66.1	99.1
89	108.0	37.8	56.6#



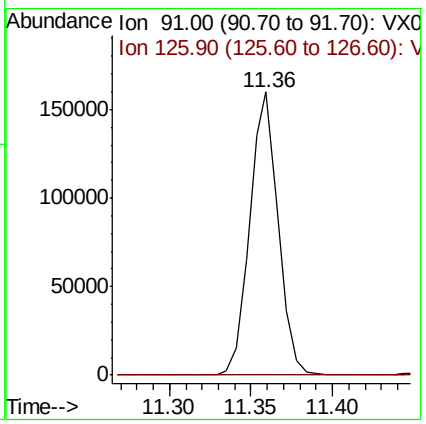


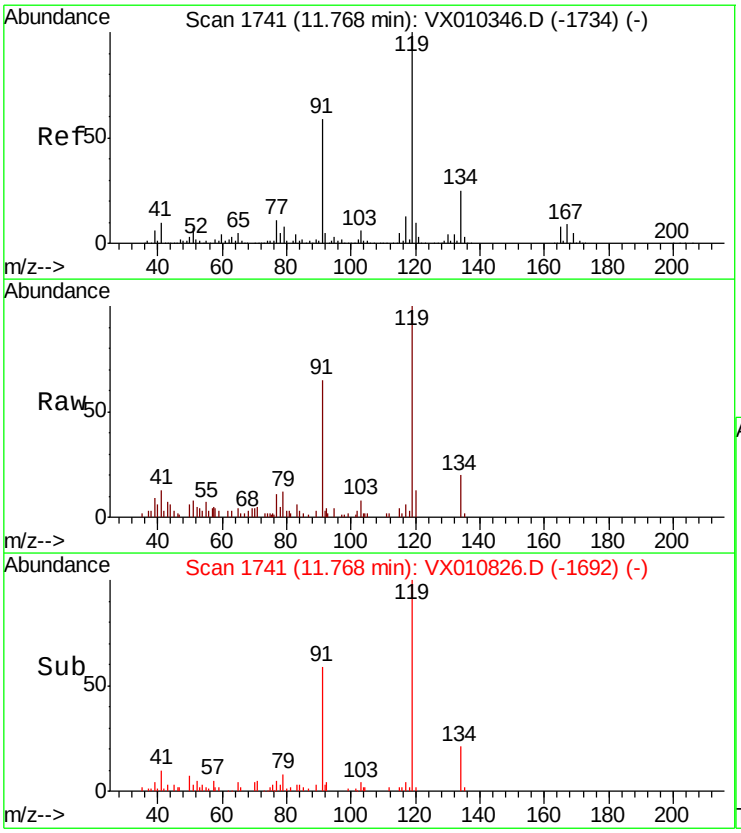
#82
4-Chlorotoluene
Concen: 25.549 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.15 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

Tgt Ion: 91 Resp: 193014

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.2	48.6#

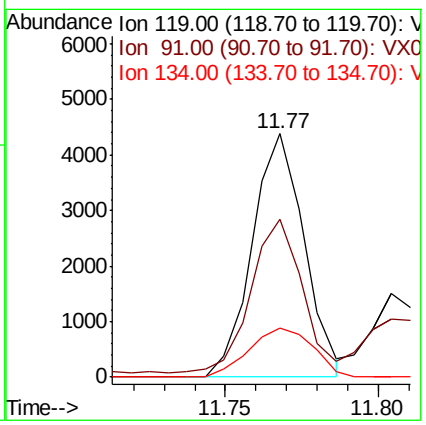


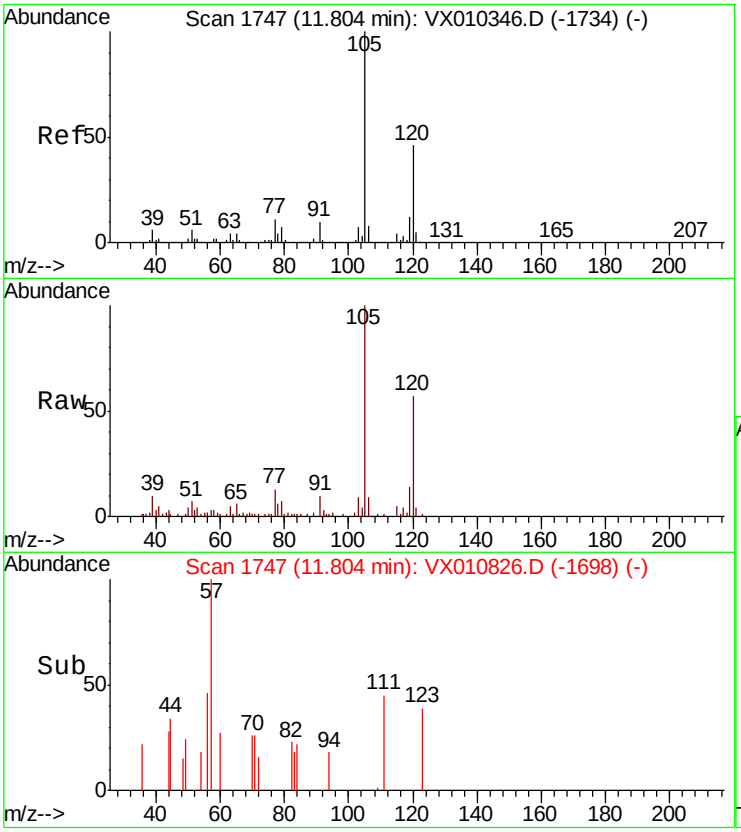


#83
tert-Butylbenzene
Concen: 0.616 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Tgt Ion:119 Resp: 5170

Ion	Ratio	Lower	Upper
119	100		
91	64.5	27.6	82.7
134	24.8	11.8	35.4



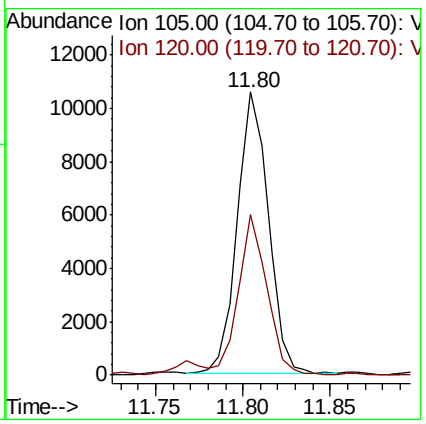


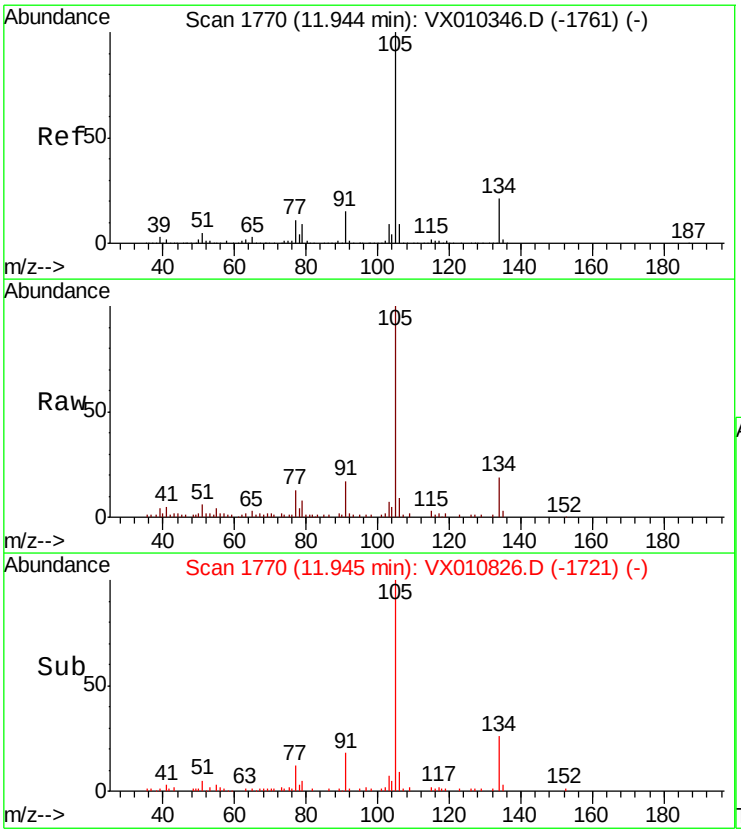
#84
1,2,4-Trimethylbenzene
Concen: 1.557 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

Tgt Ion:105 Resp: 13085

Ion	Ratio	Lower	Upper
105	100		
120	52.3	23.1	69.2

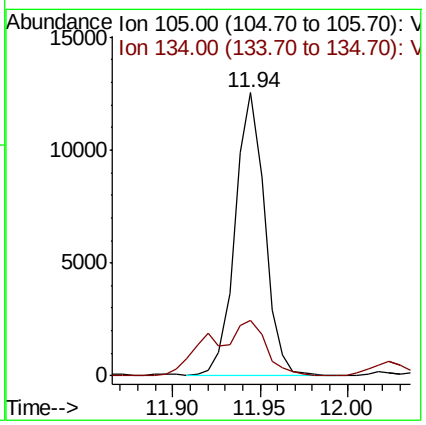


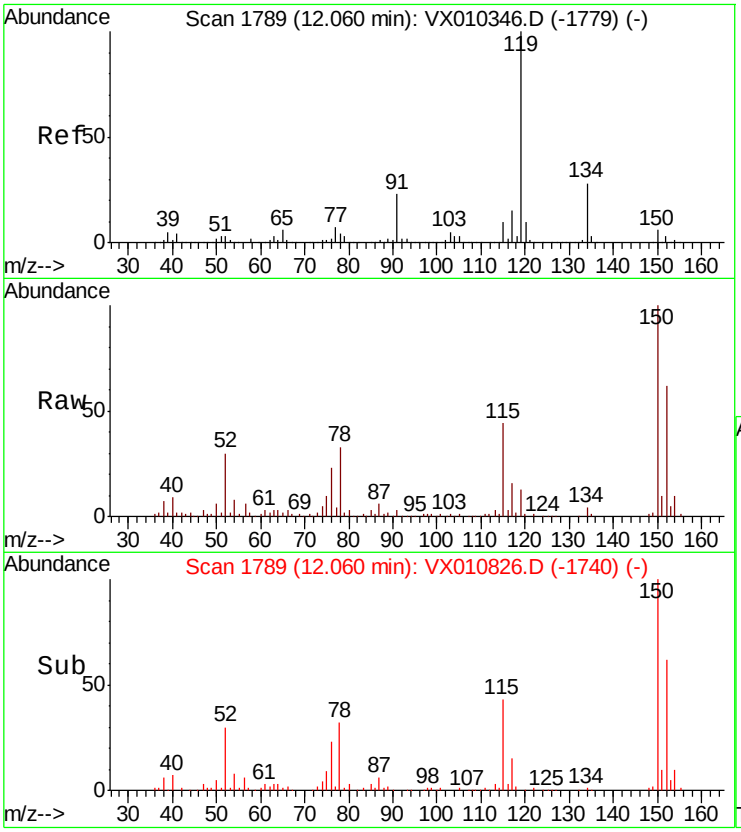


#85
sec-Butylbenzene
Concen: 1.502 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Tgt Ion:105 Resp: 14798

Ion	Ratio	Lower	Upper
105	100		
134	22.4	10.7	31.9



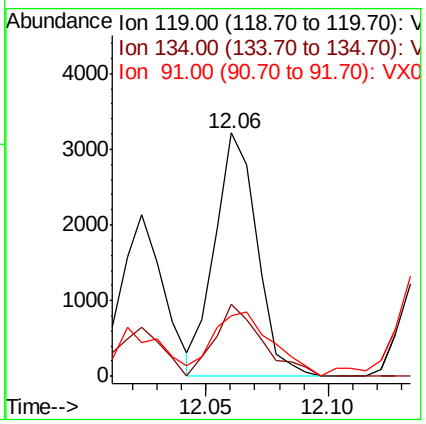


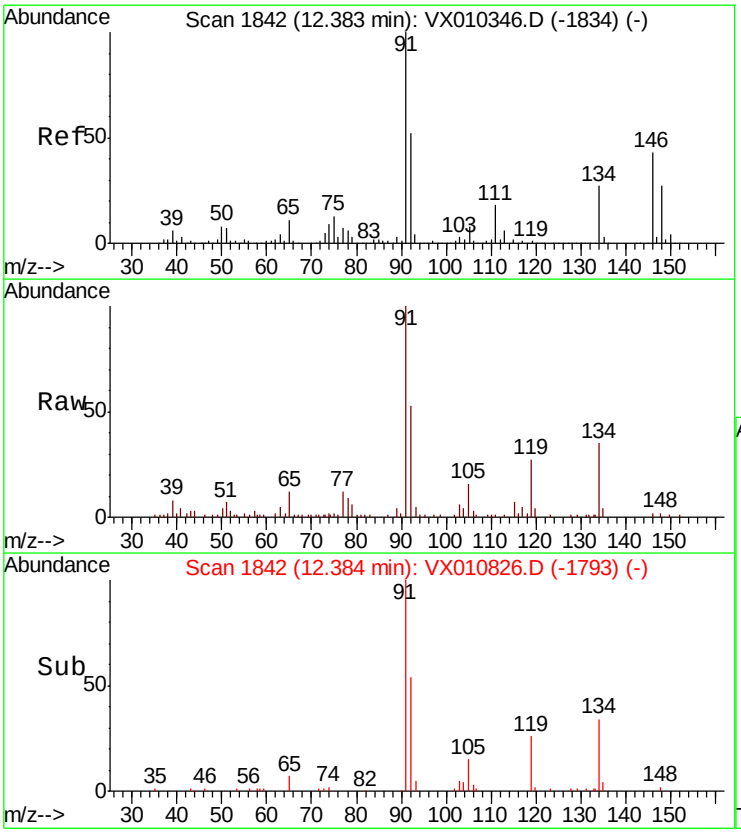
#86
p-Isopropyltoluene
Concen: 0.424 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

Tgt Ion:119 Resp: 3861

Ion	Ratio	Lower	Upper
119	100		
134	32.9	13.7	41.1
91	0.0	11.3	33.8#

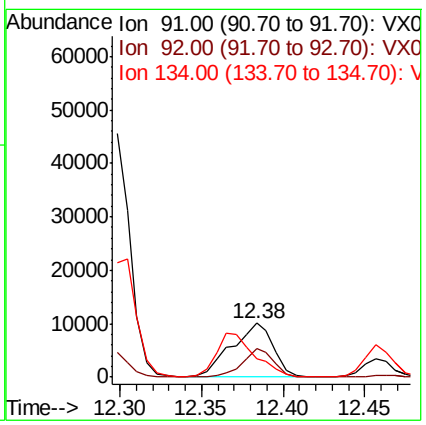


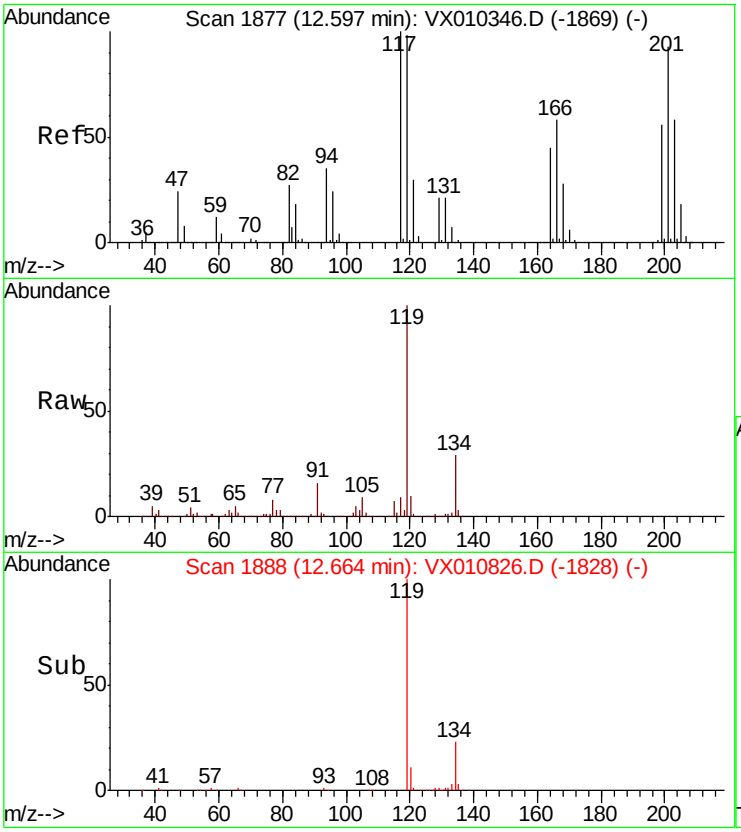


#89
n-Butylbenzene
Concen: 2.345 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Tgt Ion: 91 Resp: 18169

Ion	Ratio	Lower	Upper
91	100		
92	38.8	26.2	78.5
134	74.4	14.1	42.4#



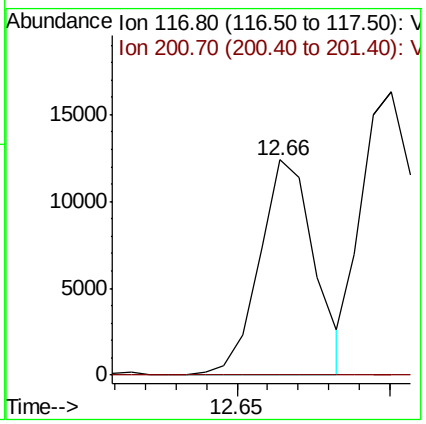


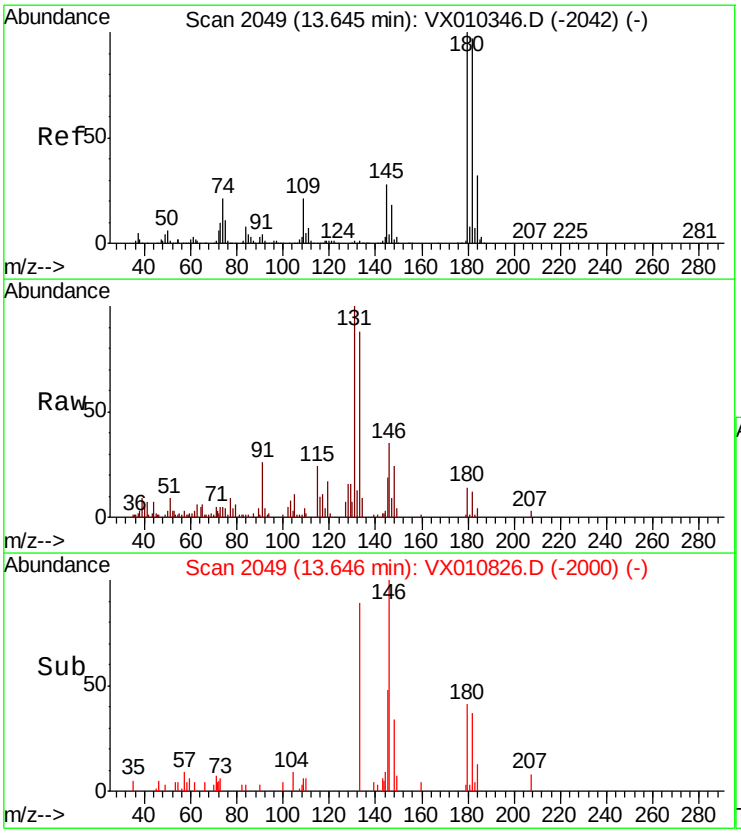
#90
Hexachloroethane
Concen: 9.831 ug/l
RT: 12.66 min Scan# 1888
Delta R.T. 0.07 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

Tgt Ion:117 Resp: 15496

Ion	Ratio	Lower	Upper
117	100		
201	0.0	44.0	131.8#

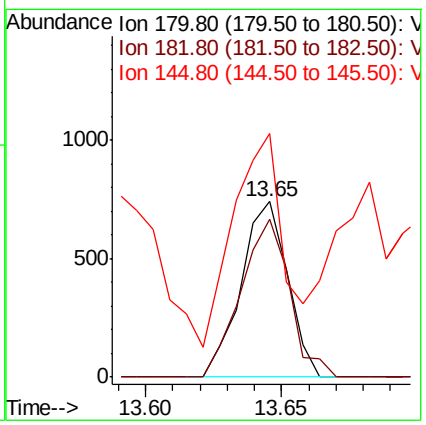


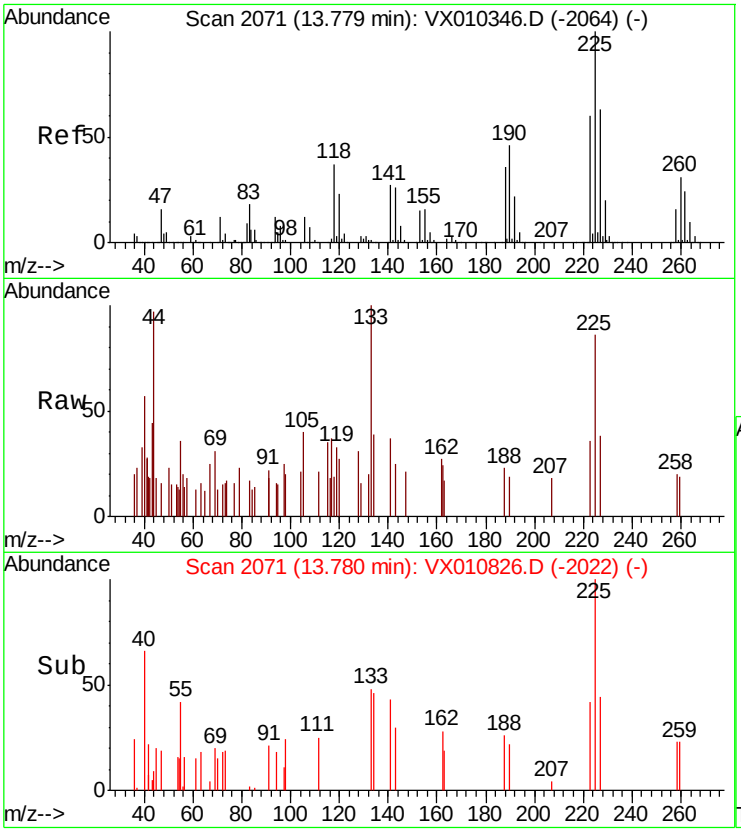


#93
1,2,4-Trichlorobenzene
Concen: 0.257 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Tgt Ion:180 Resp: 877

Ion	Ratio	Lower	Upper
180	100		
182	93.5	48.0	144.0
145	127.9	14.4	43.4#



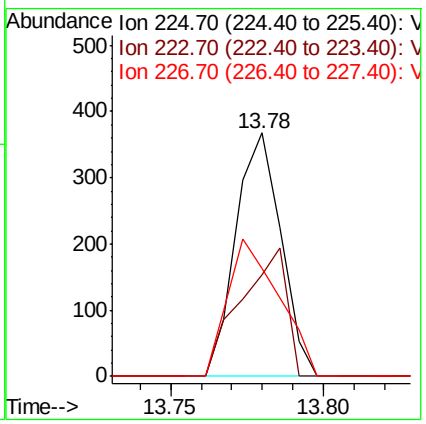


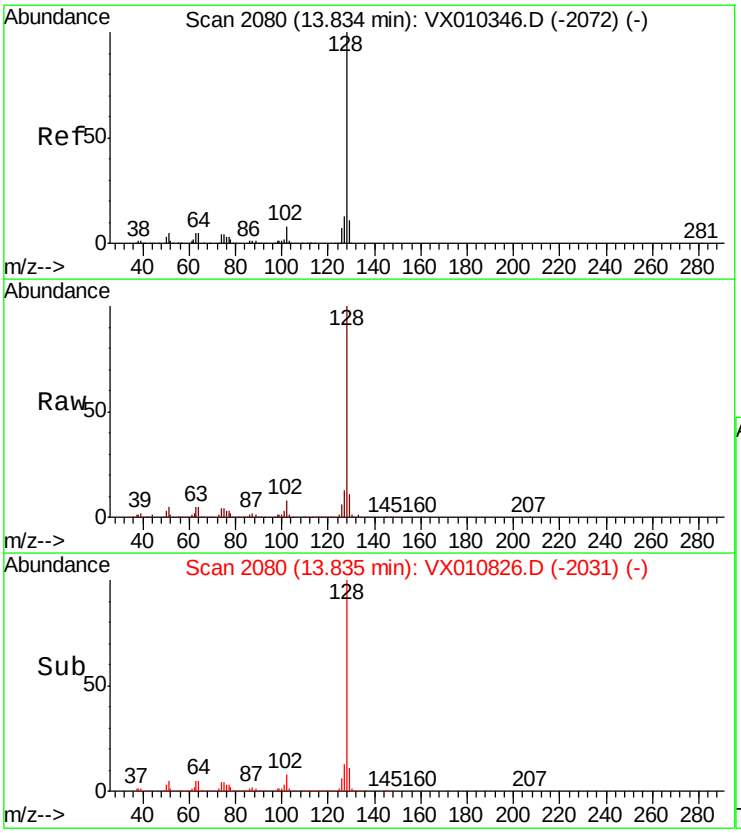
#94
Hexachlorobutadiene
Concen: 0.226 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

Tgt Ion:225 Resp: 376

Ion	Ratio	Lower	Upper
225	100		
223	53.5	30.9	92.7
227	64.1	31.9	95.5

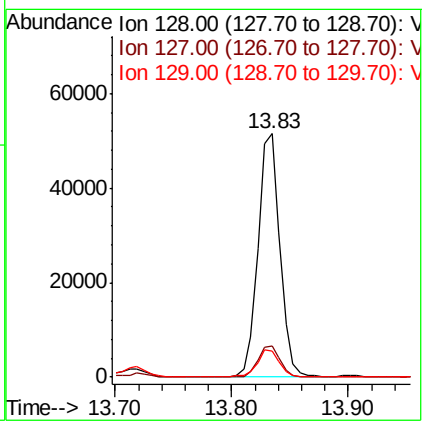


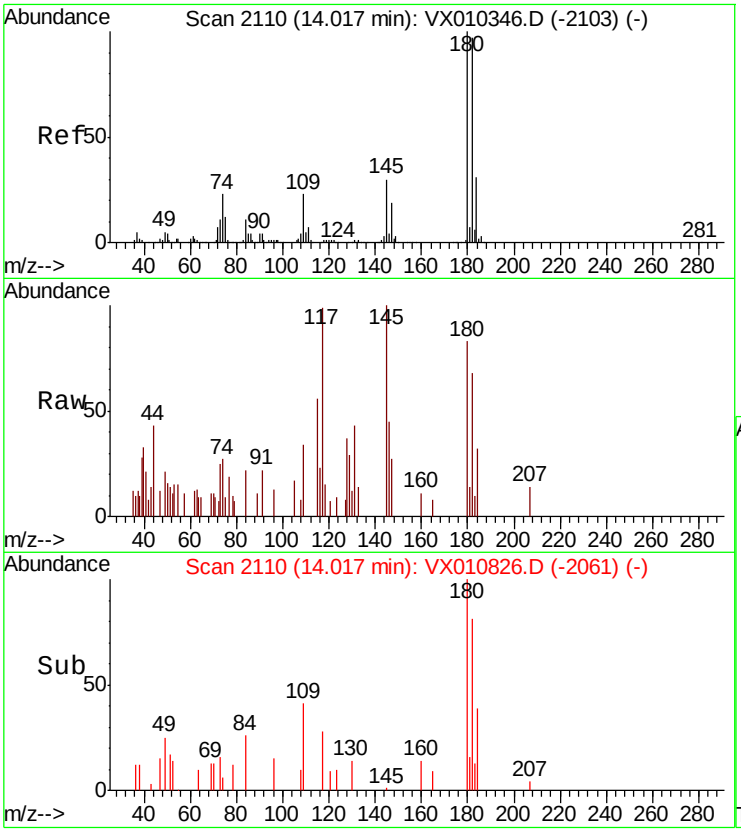


#95
Naphthalene
Concen: 6.498 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Tgt Ion:128 Resp: 68054

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.2	15.4
129	11.6	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 0.253 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX010826.D
Acq: 12 Jul 2019 11:22

Instrument :
MSVOA_X
ClientSampleId :
MW-3DL

Tgt Ion:180 Resp: 858

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.8	143.3
145	124.7	15.2	45.6#