Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071819\
Data File : VX010961.D
Acq On : 18 Jul 2019 16:09
Operator : JC/SP
Sample : K3884-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jul 19 01:34:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 17 06:57:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	222447	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	352538	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	333606	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	181492	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	116340	49.16	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.32%				
35) Dibromofluoromethane	5.50	113	108050	48.29	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.58%				
50) Toluene-d8	8.71	98	429082	51.13	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.26%				
62) 4-Bromofluorobenzene	11.13	95	166179	53.87	ug/l		0.00
Spiked Amount 50.000			Recovery = 107.74%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	67	0.574	ug/l	#	43
3) Chloromethane	1.30	50	2429	1.187	ug/l	#	76
5) Bromomethane	1.65	94	607	0.516	ug/l	#	40
6) Chloroethane	1.67	64	647	0.488	ug/l	#	41
10) Methyl Iodide	2.52	142	677	0.256	ug/l	#	92
11) Tert butyl alcohol	3.03	59	2883	5.231	ug/l	#	73
13) Acrolein	2.40	56	20685	64.960	ug/l	#	78
14) Allyl chloride	2.85	41	54103	18.798	ug/l	#	63
15) Acrylonitrile	3.17	53	15290	13.729	ug/l	#	39
16) Acetone	2.40	43	55710	52.123	ug/l	#	50
18) Methyl Acetate	2.85	43	135023	55.480	ug/l	#	48
25) 2-Butanone	4.55	43	5034	3.281	ug/l	#	46
26) 2,2-Dichloropropane	4.40	77	10902	3.767	ug/l	#	50
30) Chloroform	5.29	83	1569	0.412	ug/l		89
31) Cyclohexane	5.59	56	1345796	418.839	ug/l		99
36) 1,1-Dichloropropene	5.66	75	14853	5.129	ug/l	#	49
38) Carbon Tetrachloride	5.67	117	20980	6.953	ug/l	#	17
39) Methylcyclohexane	7.46	83	710212	189.124	ug/l		99
40) Benzene	6.15	78	101153	11.403	ug/l		97
43) Isopropyl Acetate	6.45	43	7599	1.559	ug/l	#	63
45) 1,2-Dichloropropane	7.46	63	7175	3.178	ug/l	#	1
47) Bromodichloromethane	7.85	83	865	0.301	ug/l	#	37
48) Methyl methacrylate	7.73	41	20106	8.465	ug/l	#	51
49) 1,4-Dioxane	7.59	88	22	0.331	ug/l	#	1
51) 4-Methyl-2-Pentanone	8.66	43	3747	1.186	ug/l	#	52
52) Toluene	8.79	92	194700	33.412	ug/l		100
55) 1,1,2-Trichloroethane	9.16	97	27465	11.447	ug/l	#	19
56) Ethyl methacrylate	9.16	69	5721	1.630	ug/l	#	1
60) Dibromochloromethane	9.33	129	76	2.554	ug/l	#	11
67) Ethyl Benzene	10.26	91	5199112	445.781	ug/l		98
68) m/p-Xylenes	10.37	106	5407402	1208.683	ug/l		93
69) o-Xylene	10.70	106	2652920	607.603	ug/l		99
70) Styrene	10.70	104	135286	18.587	ug/l	#	1
73) Isopropylbenzene	11.02	105	375632	30.630	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071819\
Data File : VX010961.D
Acq On : 18 Jul 2019 16:09
Operator : JC/SP
Sample : K3884-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jul 19 01:34:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 17 06:57:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
76) 1,2,3-Trichloropropane	11.36	75	3121	0.953	ug/l	#	1
78) n-propylbenzene	11.36	91	475812	35.115	ug/l		99
79) 2-Chlorotoluene	11.43	91	249360	30.635	ug/l	#	39
80) 1,3,5-Trimethylbenzene	11.51	105	834300	81.417	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.02	75	4610	7.262	ug/l	#	64
82) 4-Chlorotoluene	11.51	91	90595	9.563	ug/l	#	43
83) tert-Butylbenzene	11.77	119	28165	2.798	ug/l		89
84) 1,2,4-Trimethylbenzene	11.80	105	3236748	313.388	ug/l		99
85) sec-Butylbenzene	11.80	105	3236748	274.439	ug/l	#	55
86) p-Isopropyltoluene	12.06	119	44513	4.082	ug/l		98
89) n-Butylbenzene	12.38	91	69760	7.478	ug/l	#	23
90) Hexachloroethane	12.58	117	14057	8.174	ug/l	#	6
92) 1,2-Dibromo-3-Chloropropan	13.02	75	1208	1.440	ug/l	#	1
95) Naphthalene	13.83	128	1860633	159.806	ug/l		100

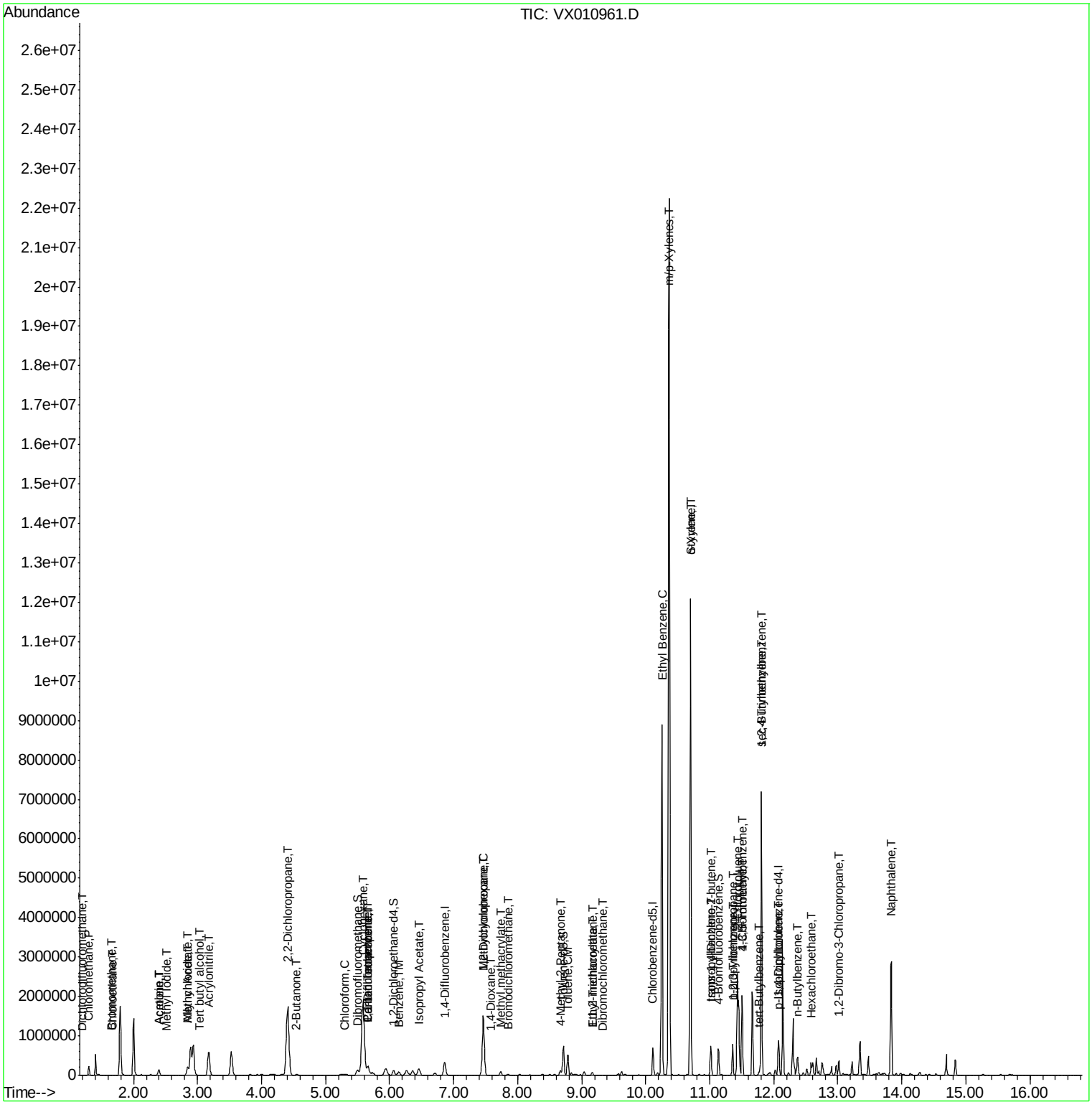
(#) = qualifier out of range (m) = manual integration (+) = signals summed

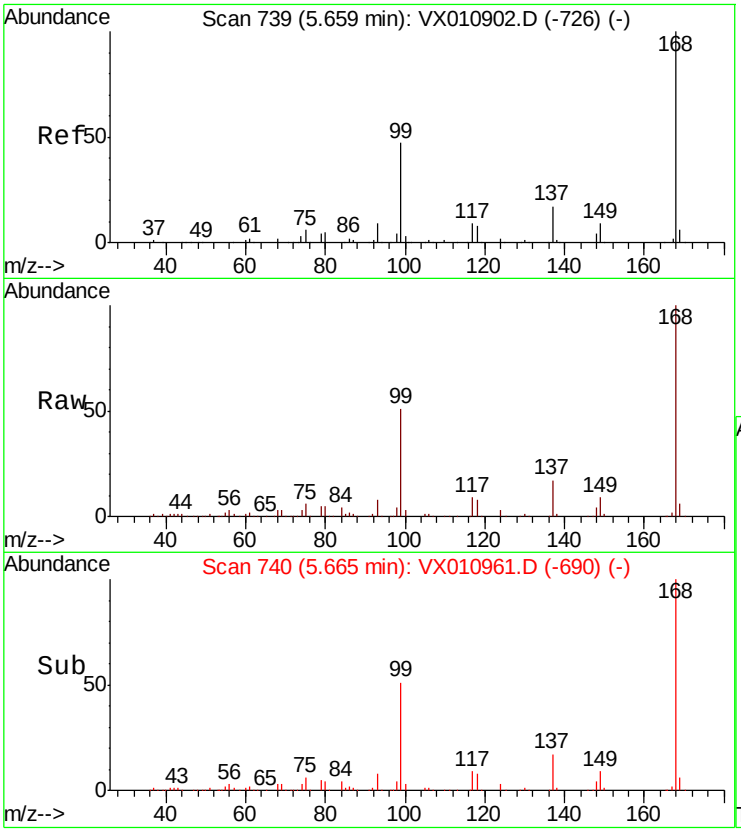
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071819\
Data File : VX010961.D
Acq On : 18 Jul 2019 16:09
Operator : JC/SP
Sample : K3884-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jul 19 01:34:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 17 06:57:45 2019
Response via : Initial Calibration



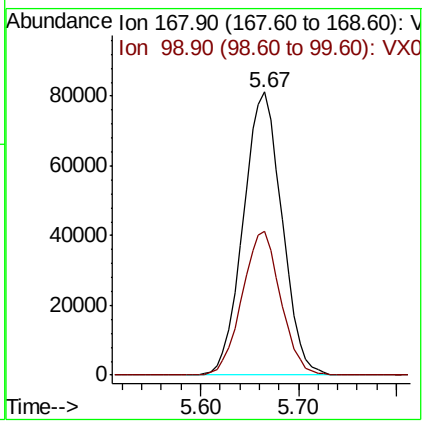


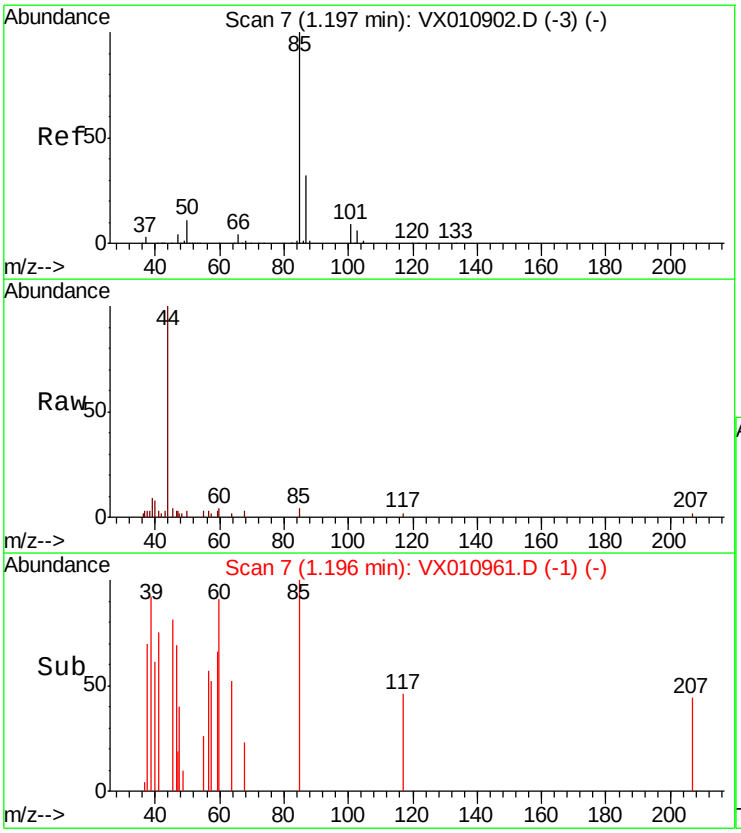
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 222447

Ion	Ratio	Lower	Upper
168	100		
99	50.7	37.6	56.4

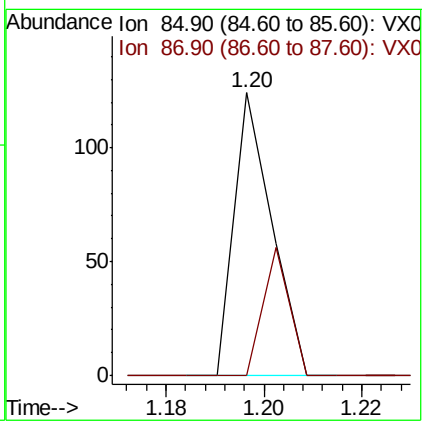


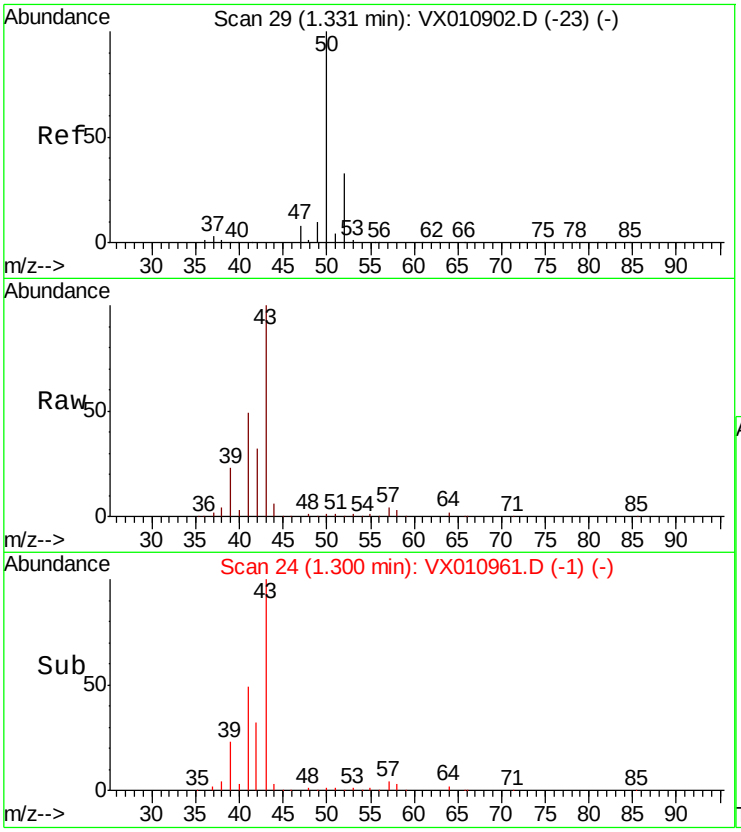


#2
Dichlorodifluoromethane
Concen: 0.574 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Tgt Ion: 85 Resp: 67

Ion	Ratio	Lower	Upper
85	100		
87	0.0	15.9	47.7#



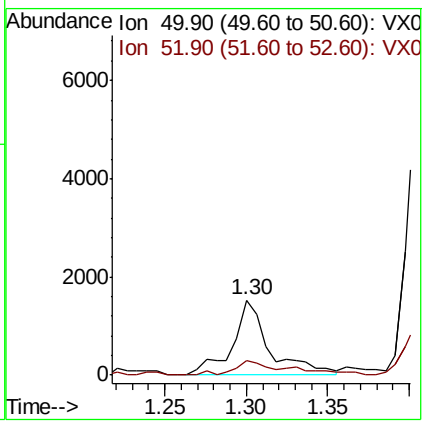


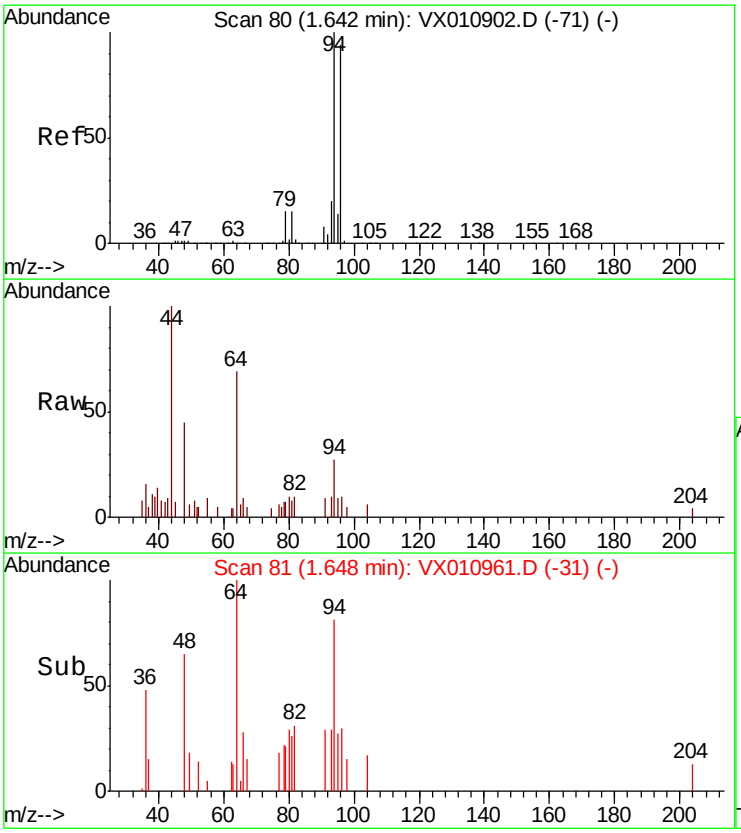
#3
Chloromethane
Concen: 1.187 ug/l
RT: 1.30 min Scan# 24
Delta R.T. -0.03 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 2429

Ion	Ratio	Lower	Upper
50	100		
52	19.3	26.4	39.6#

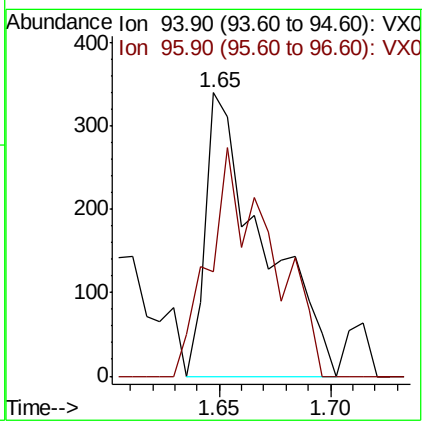


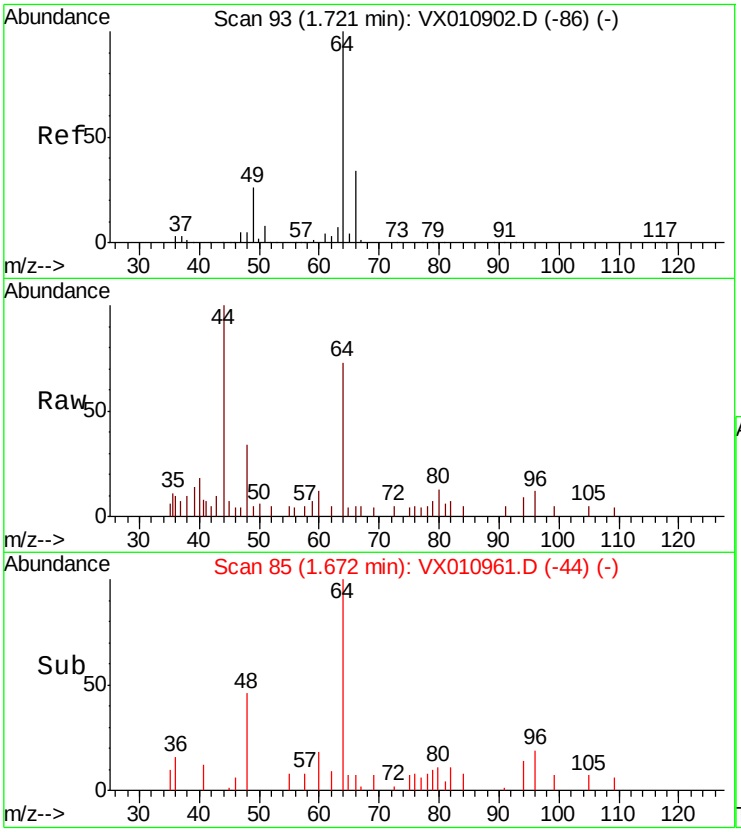


#5
Bromomethane
Concen: 0.516 ug/l
RT: 1.65 min Scan# 81
Delta R.T. 0.01 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Tgt Ion: 94 Resp: 607

Ion	Ratio	Lower	Upper
94	100		
96	36.9	75.6	113.4#



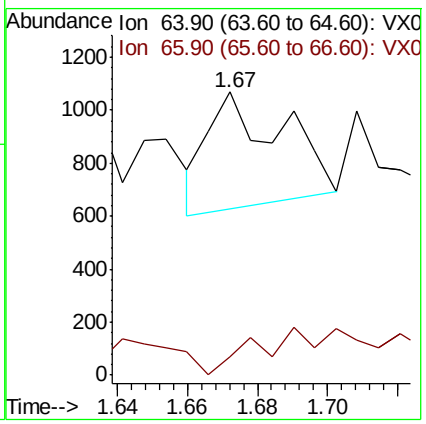


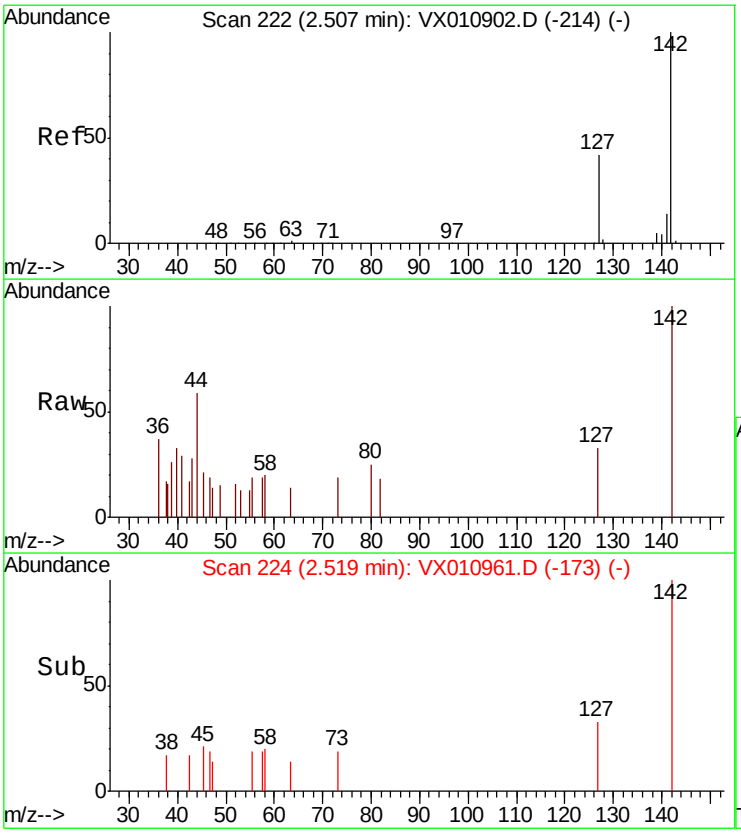
#6
Chloroethane
Concen: 0.488 ug/l
RT: 1.67 min Scan# 85
Delta R.T. -0.05 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 647

Ion	Ratio	Lower	Upper
64	100		
66	0.0	27.0	40.6#

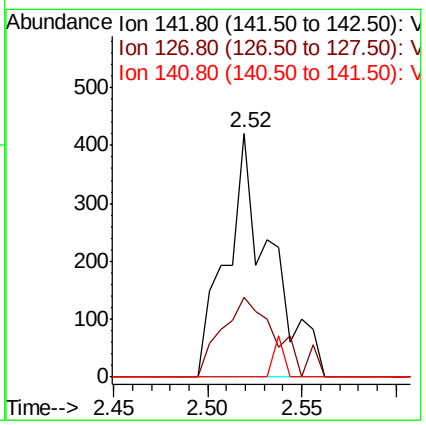


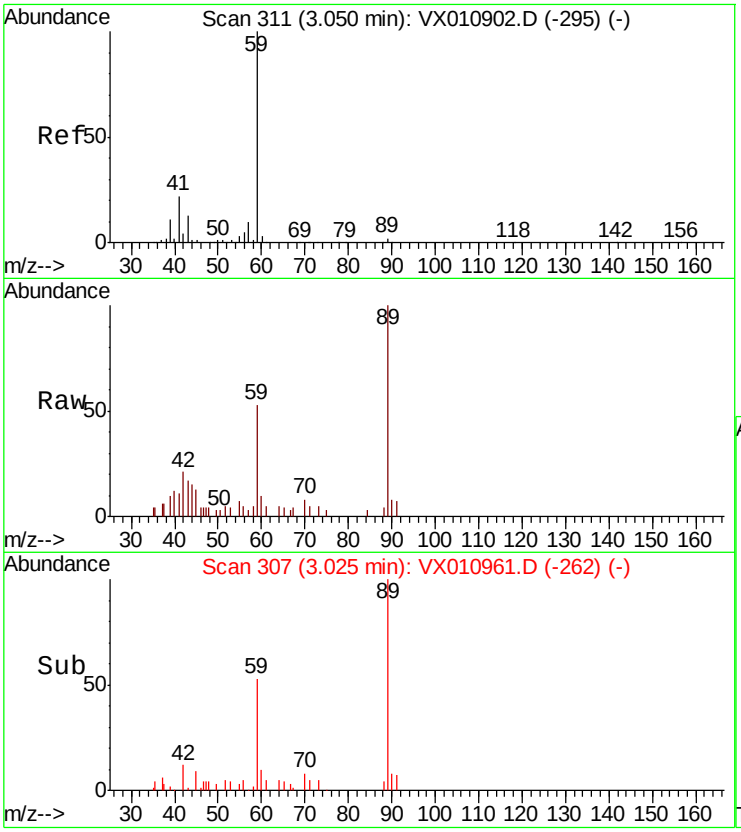


#10
Methyl Iodide
Concen: 0.256 ug/l
RT: 2.52 min Scan# 224
Delta R.T. 0.01 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Tgt Ion:142 Resp: 677

Ion	Ratio	Lower	Upper
142	100		
127	41.4	34.2	51.4
141	3.8	11.7	17.5#



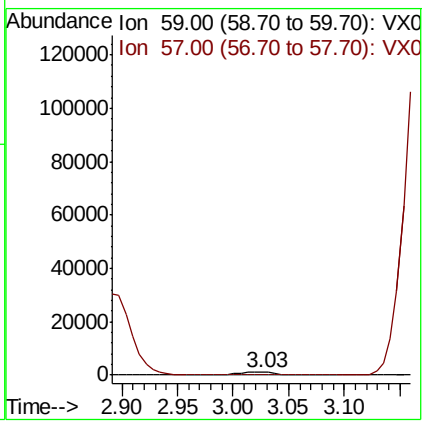


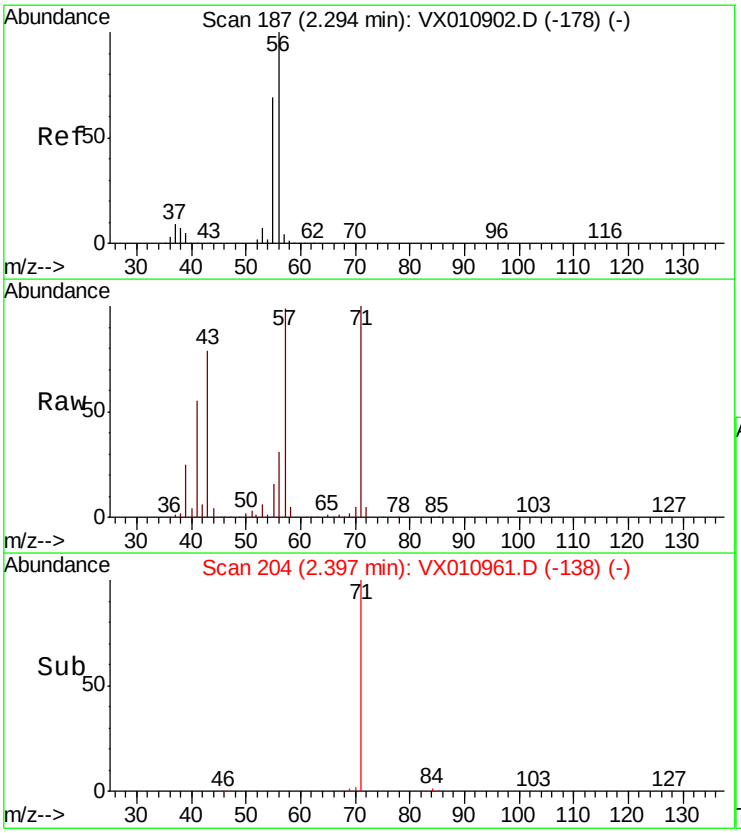
#11
Tert butyl alcohol
Concen: 5.231 ug/l
RT: 3.03 min Scan# 307
Delta R.T. -0.02 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 2883

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.9	11.9#

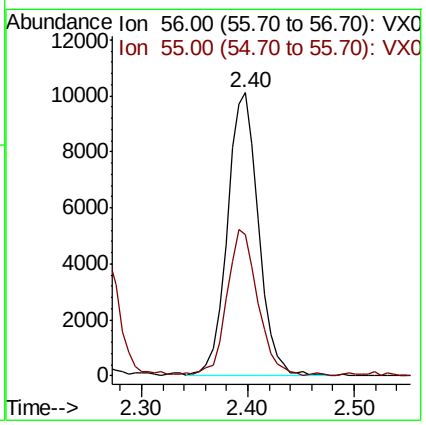


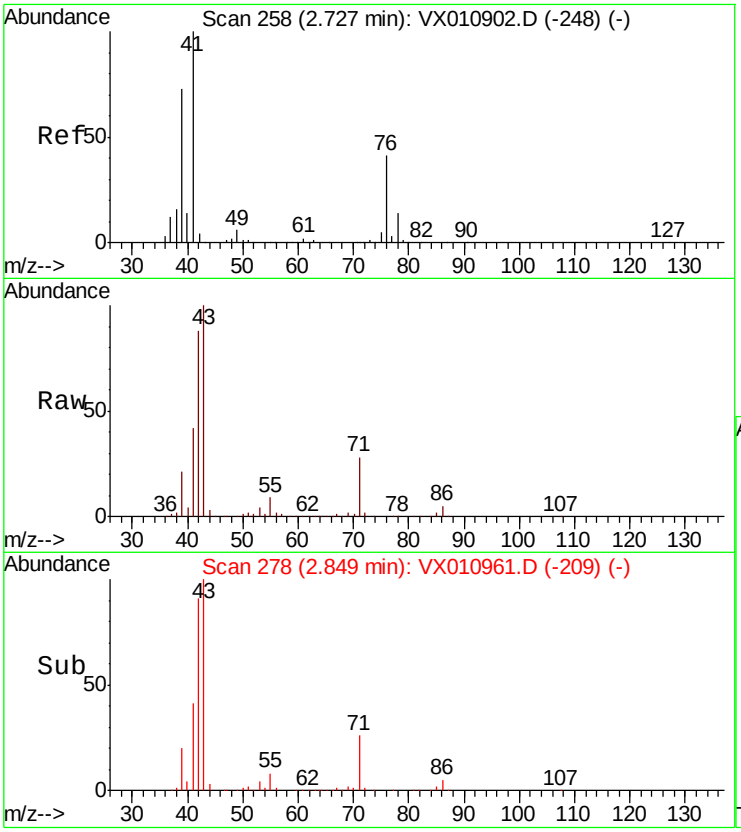


#13
Acrolein
Concen: 64.960 ug/l
RT: 2.40 min Scan# 204
Delta R.T. 0.10 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Tgt Ion: 56 Resp: 20685

Ion	Ratio	Lower	Upper
56	100		
55	51.7	55.9	83.9#



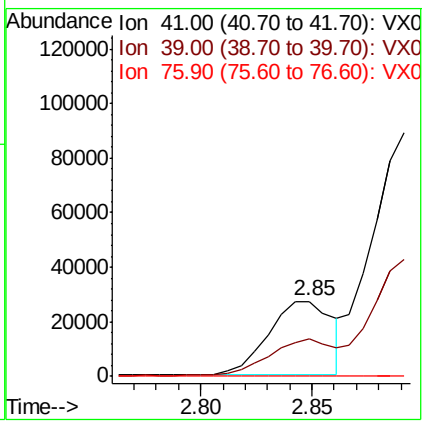


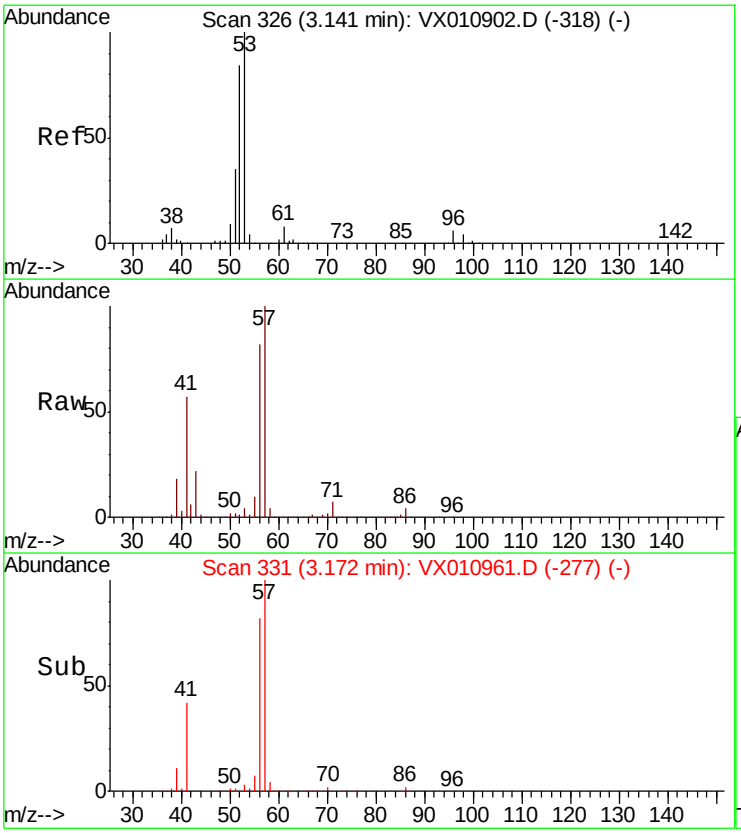
#14
Allyl chloride
Concen: 18.798 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.12 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 54103

Ion	Ratio	Lower	Upper
41	100		
39	48.4	53.6	80.4#
76	0.0	29.7	44.5#

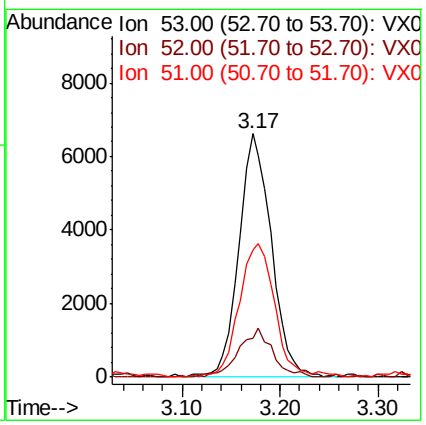


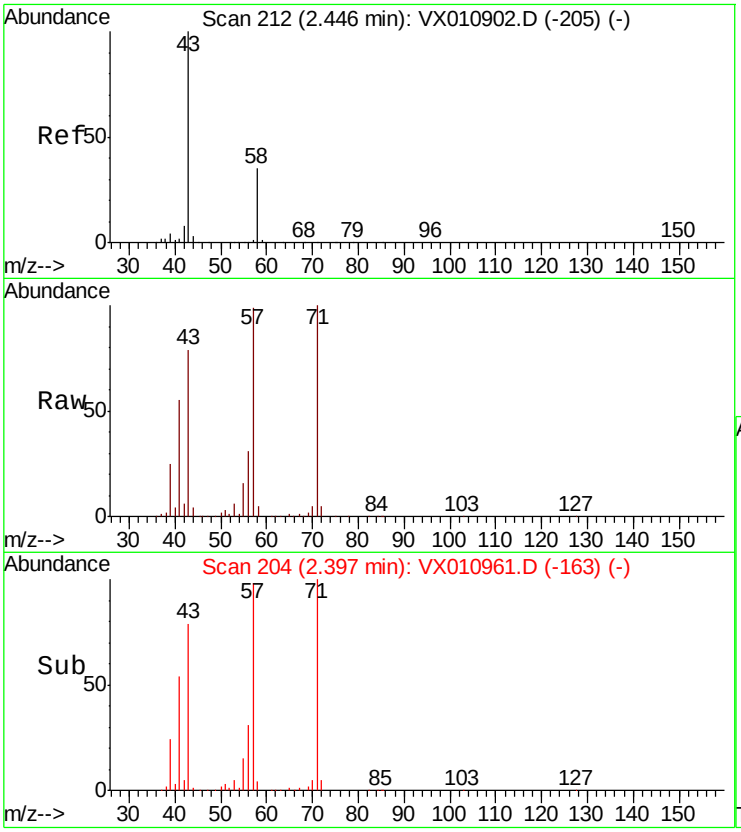


#15
Acrylonitrile
Concen: 13.729 ug/l
RT: 3.17 min Scan# 331
Delta R.T. 0.03 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Tgt Ion: 53 Resp: 15290

Ion	Ratio	Lower	Upper
53	100		
52	20.7	66.5	99.7#
51	59.6	28.2	42.4#



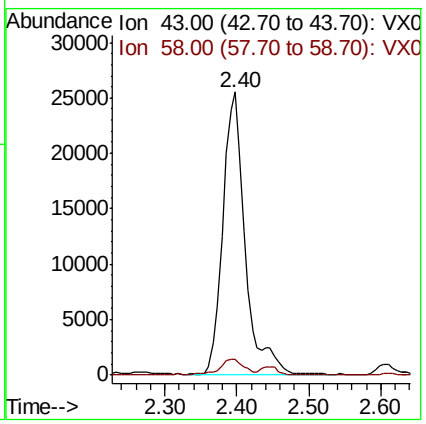


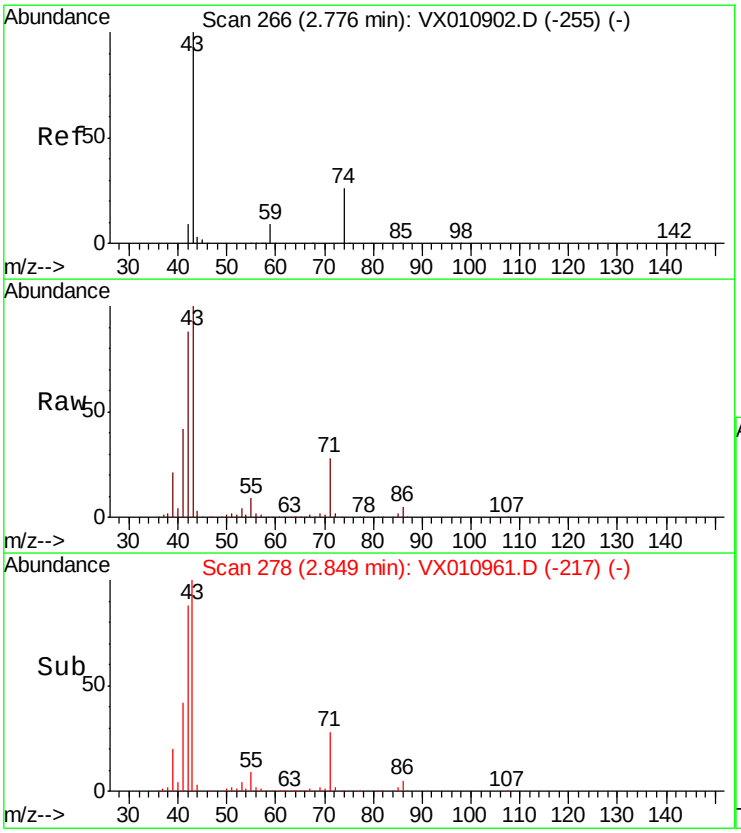
#16
Acetone
Concen: 52.123 ug/l
RT: 2.40 min Scan# 204
Delta R.T. -0.05 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 55710

Ion	Ratio	Lower	Upper
43	100		
58	5.7	27.7	41.5#

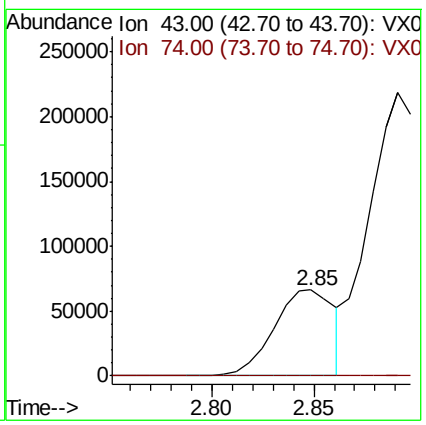


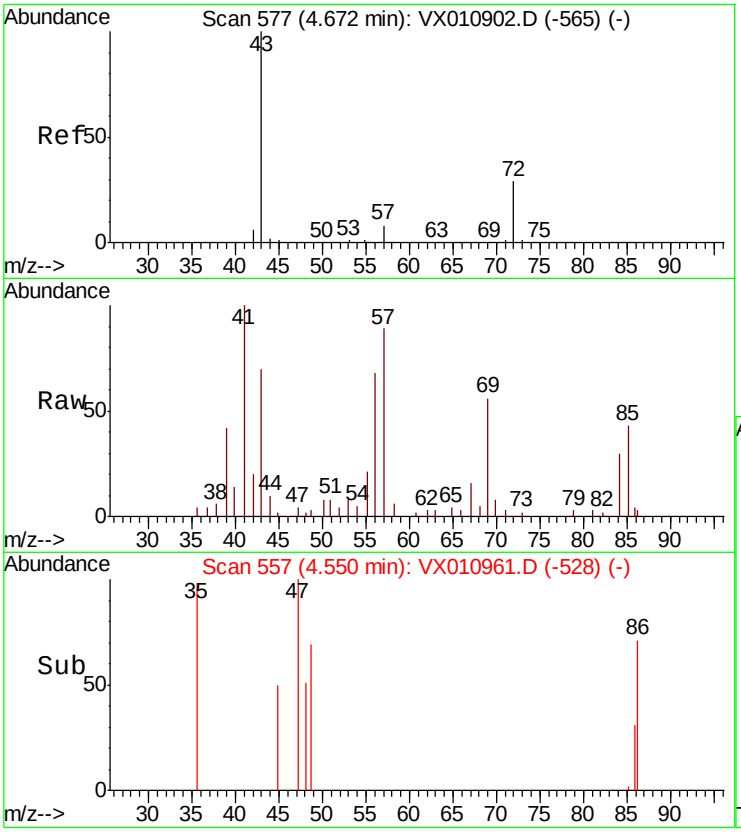


#18
Methyl Acetate
Concen: 55.480 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.07 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Tgt Ion: 43 Resp: 135023

Ion	Ratio	Lower	Upper
43	100		
74	0.1	21.5	32.3#



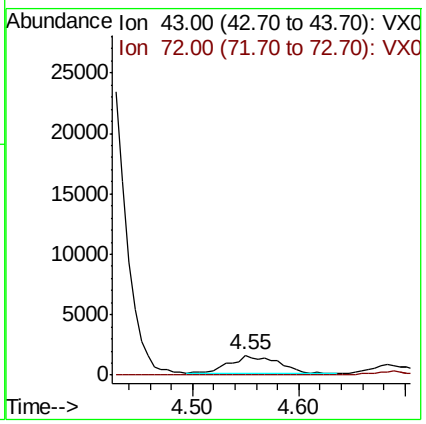


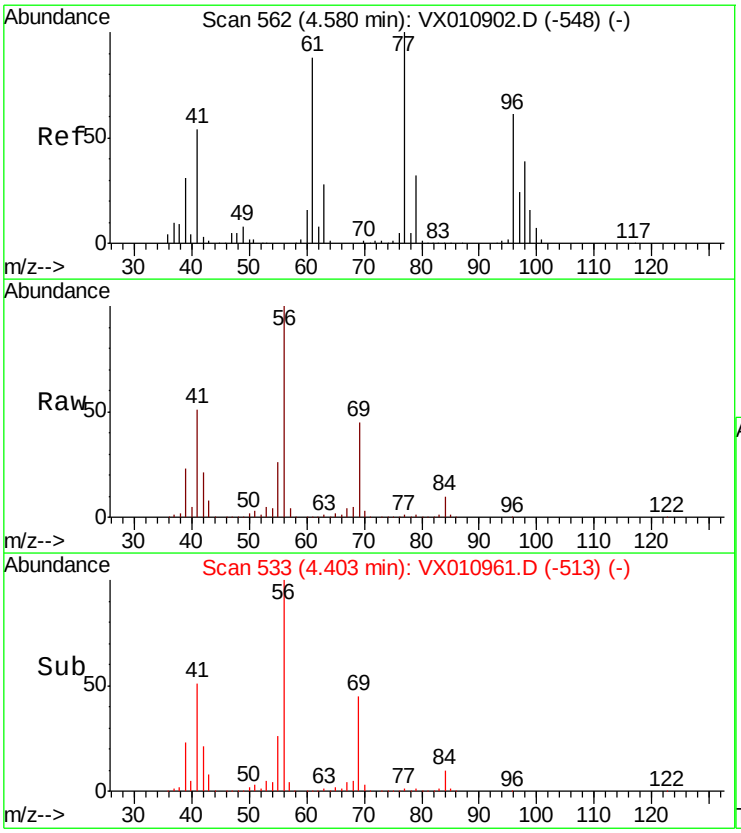
#25
2-Butanone
Concen: 3.281 ug/l
RT: 4.55 min Scan# 557
Delta R.T. -0.12 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 5034

Ion	Ratio	Lower	Upper
43	100		
72	0.0	23.0	34.6#

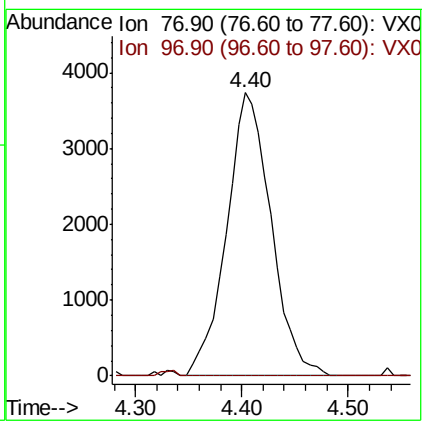


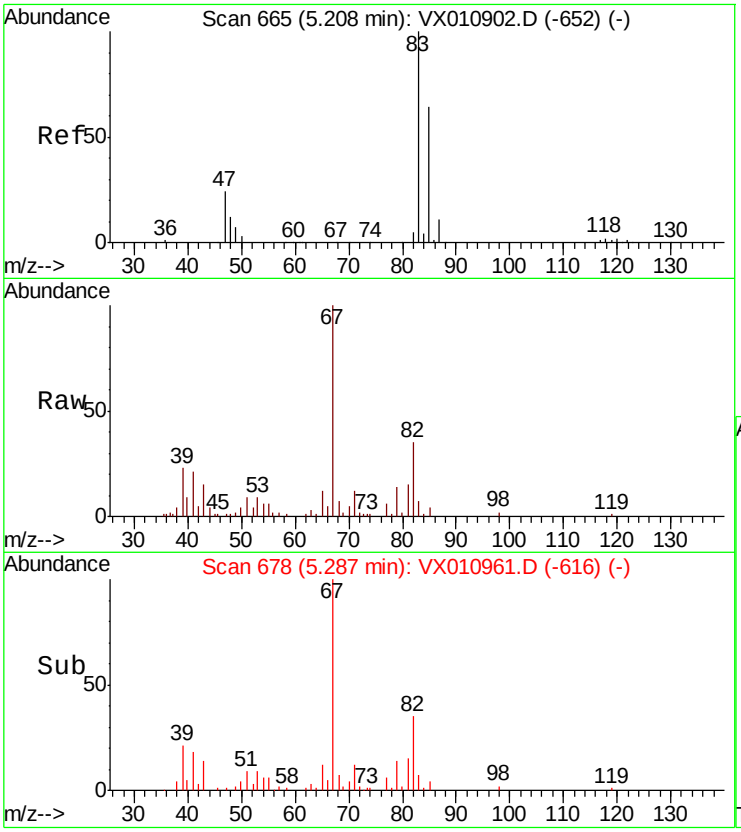


#26
2,2-Dichloropropane
Concen: 3.767 ug/l
RT: 4.40 min Scan# 533
Delta R.T. -0.18 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Tgt Ion: 77 Resp: 10902

Ion	Ratio	Lower	Upper
77	100		
97	0.0	12.6	37.6#



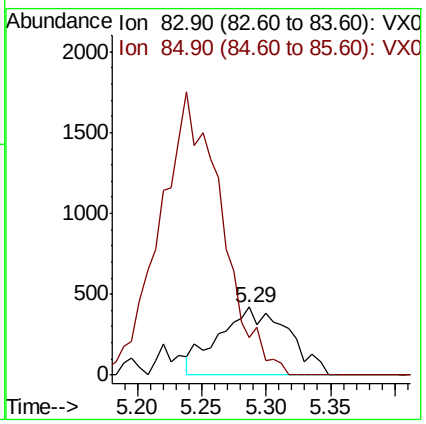


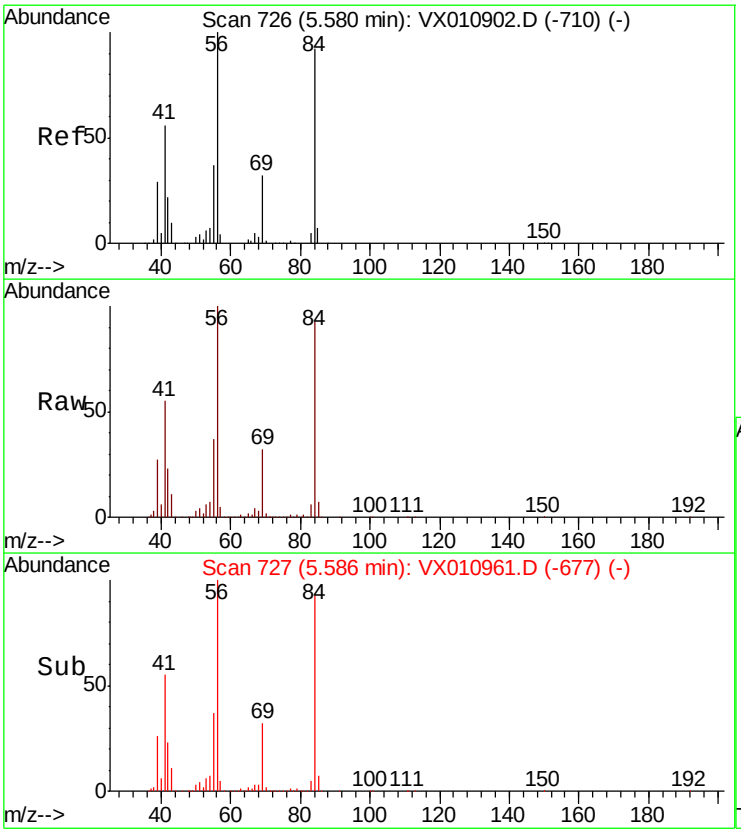
#30
Chloroform
Concen: 0.412 ug/l
RT: 5.29 min Scan# 678
Delta R.T. 0.08 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 1569

Ion	Ratio	Lower	Upper
83	100		
85	55.7	51.4	77.0

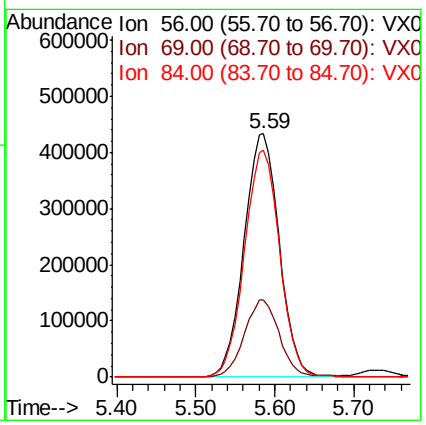


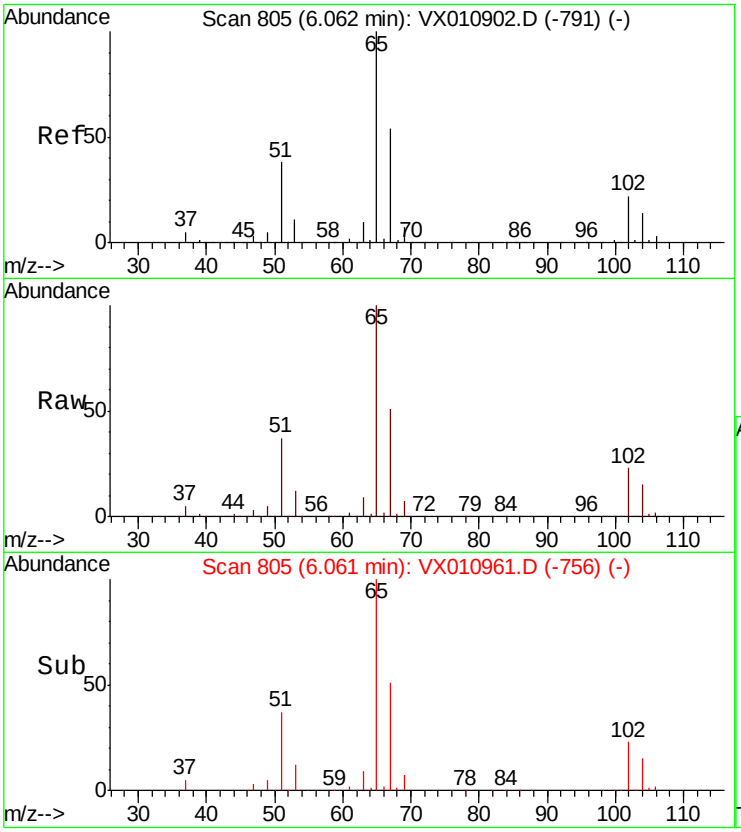


#31
Cyclohexane
Concen: 418.839 ug/l
RT: 5.59 min Scan# 727
Delta R.T. 0.01 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Tgt Ion: 56 Resp: 1345796

Ion	Ratio	Lower	Upper
56	100		
69	31.9	25.8	38.8
84	93.2	73.8	110.6



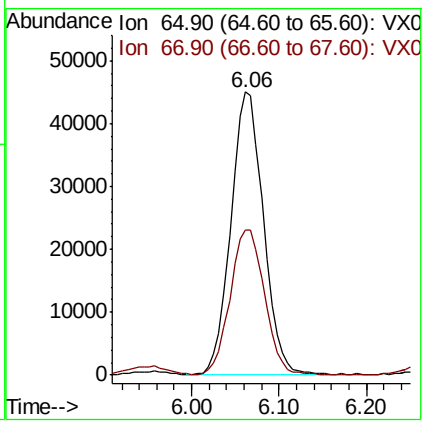


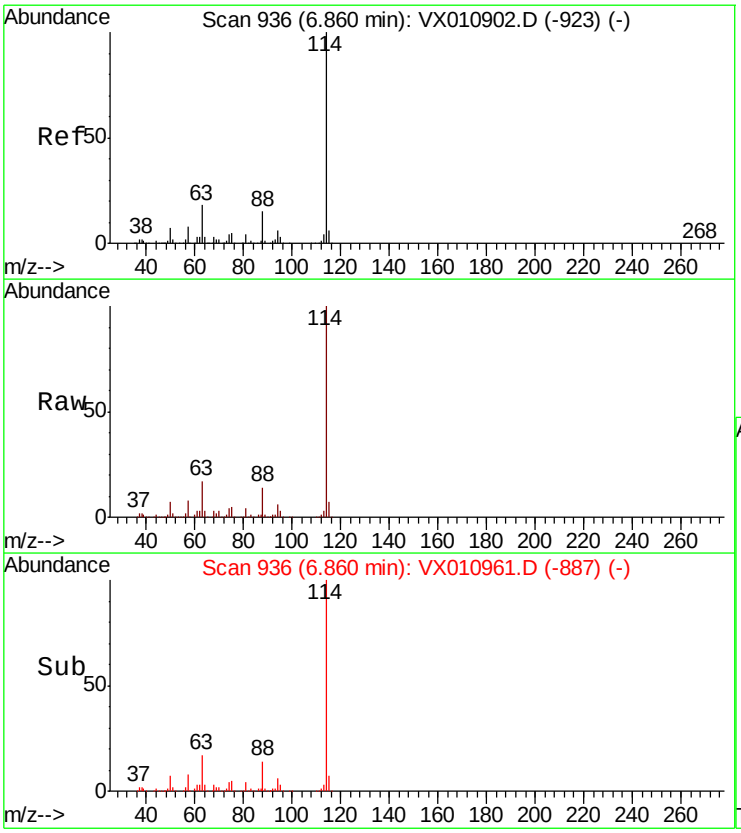
#33
1,2-Dichloroethane-d4
Concen: 49.161 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 116340

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	107.8

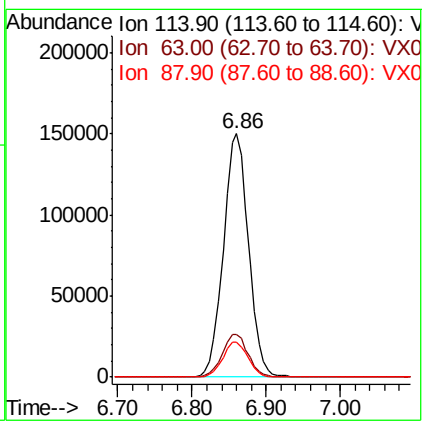


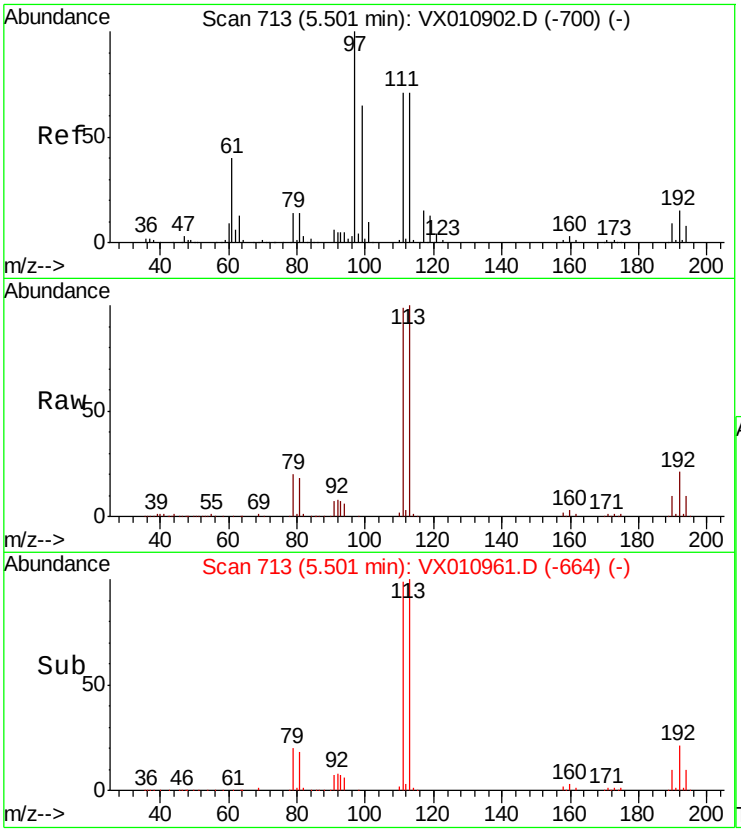


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Tgt Ion:114 Resp: 352538

Ion	Ratio	Lower	Upper
114	100		
63	17.5	0.0	35.6
88	14.2	0.0	29.8



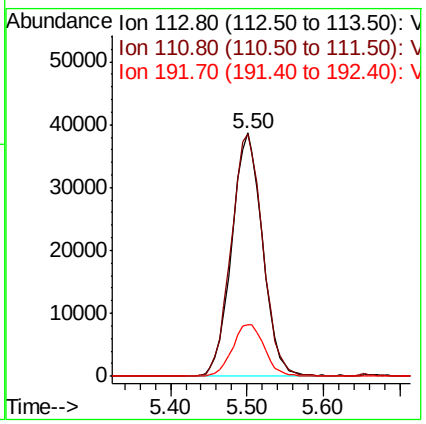


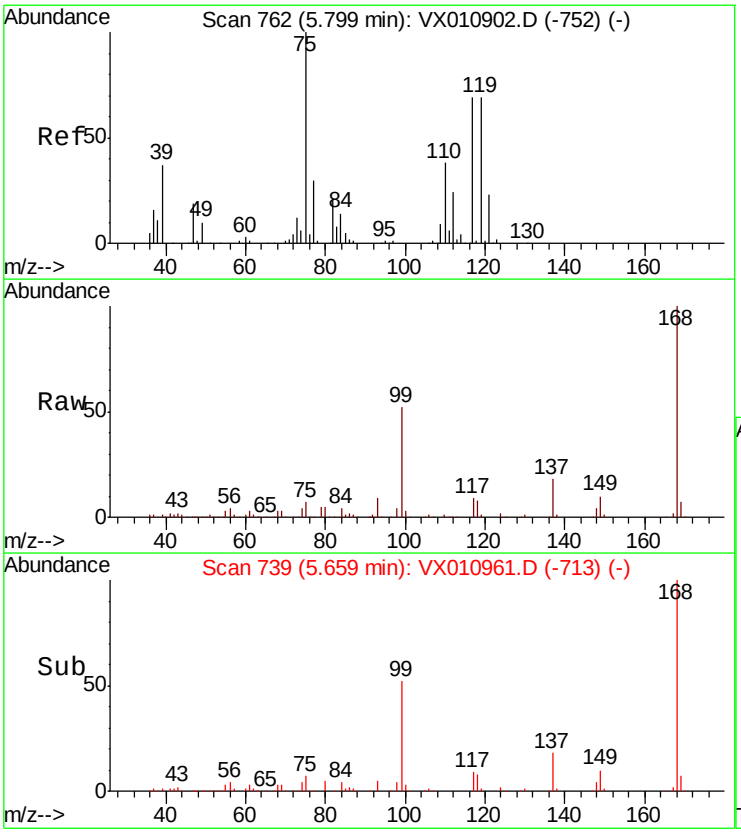
#35
Dibromofluoromethane
Concen: 48.288 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 108050

Ion	Ratio	Lower	Upper
113	100		
111	101.7	82.3	123.5
192	22.2	17.4	26.2

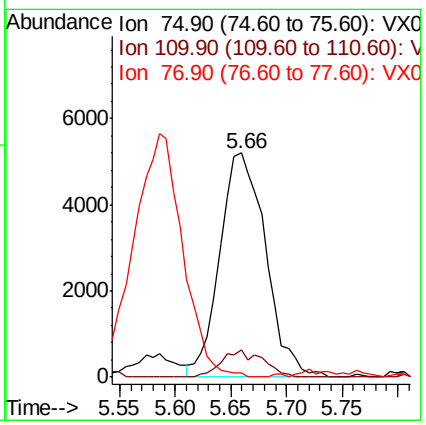


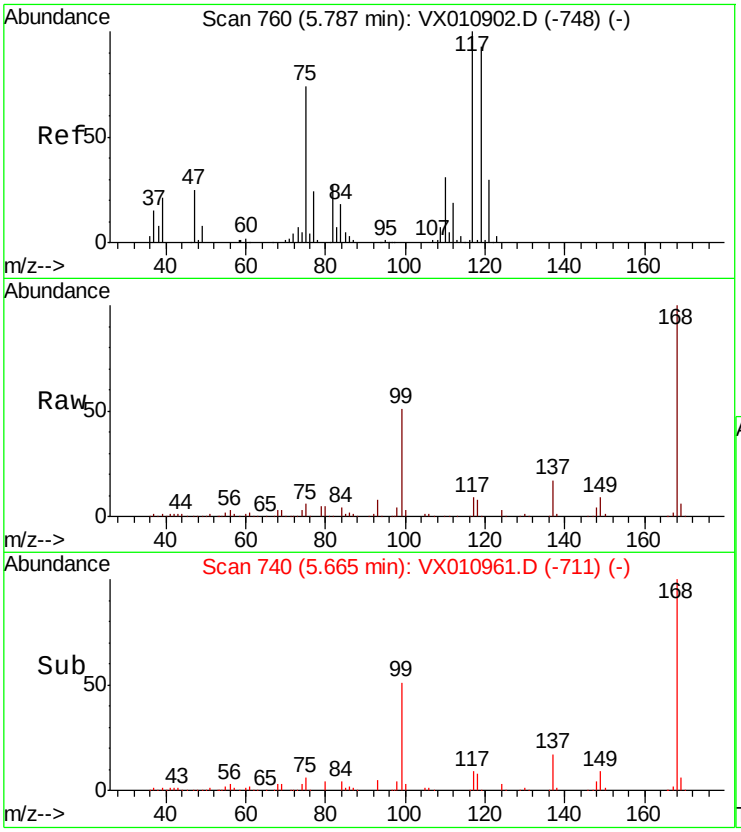


#36
1,1-Dichloropropene
Concen: 5.129 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Tgt Ion: 75 Resp: 14853

Ion	Ratio	Lower	Upper
75	100		
110	10.9	19.9	59.7#
77	0.0	25.0	37.4#



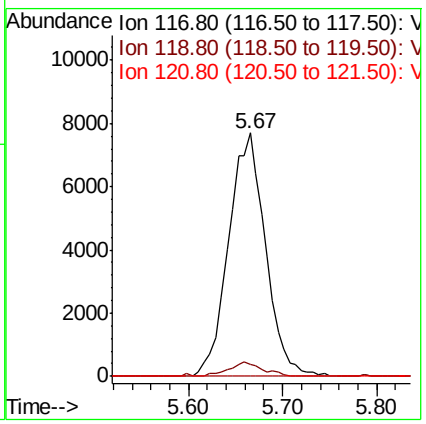


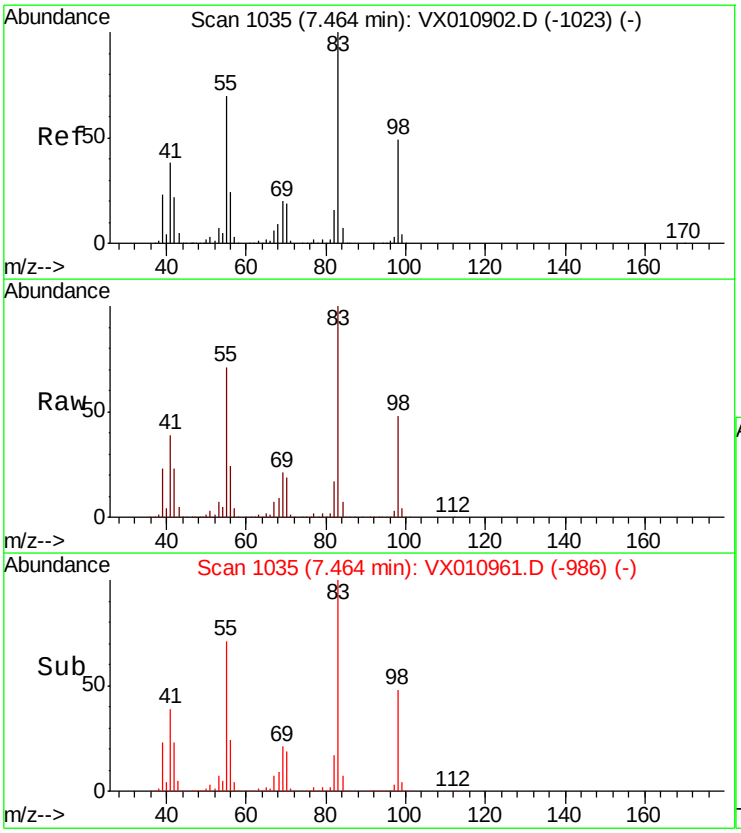
#38
Carbon Tetrachloride
Concen: 6.953 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 20980

Ion	Ratio	Lower	Upper
117	100		
119	5.1	74.2	111.2#
121	0.0	24.2	36.2#

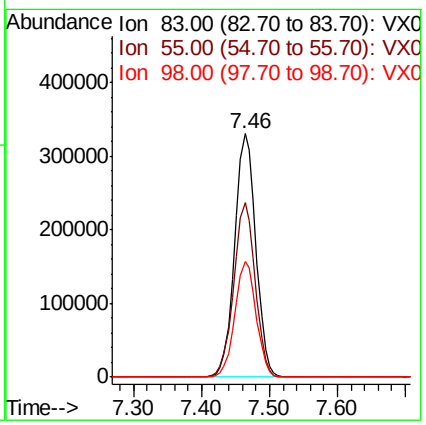


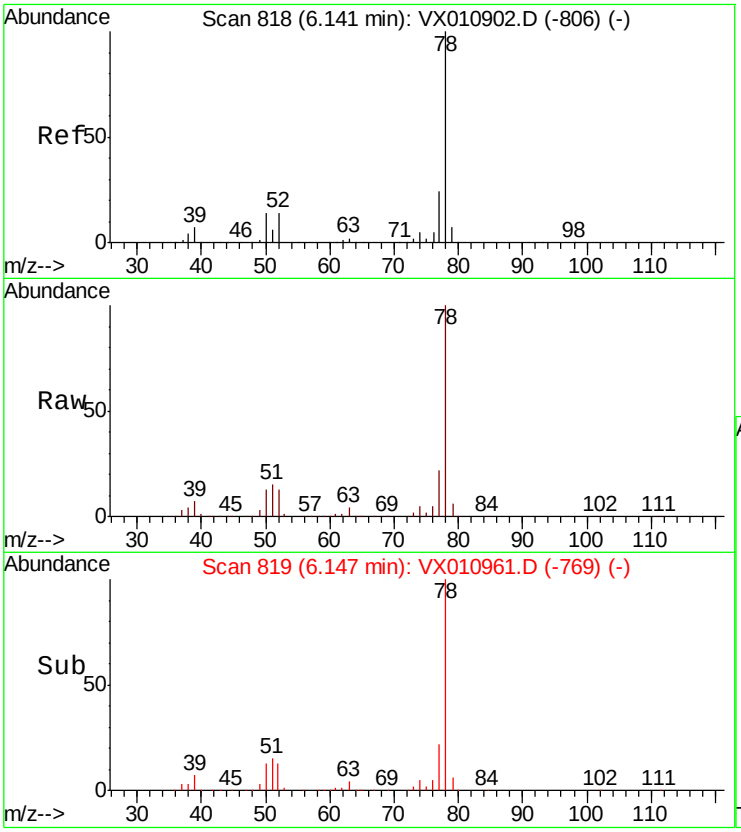


#39
Methylcyclohexane
Concen: 189.124 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Tgt Ion: 83 Resp: 710212

Ion	Ratio	Lower	Upper
83	100		
55	71.4	56.2	84.4
98	47.7	39.0	58.4



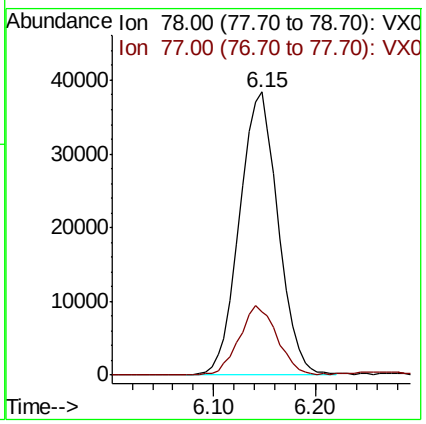


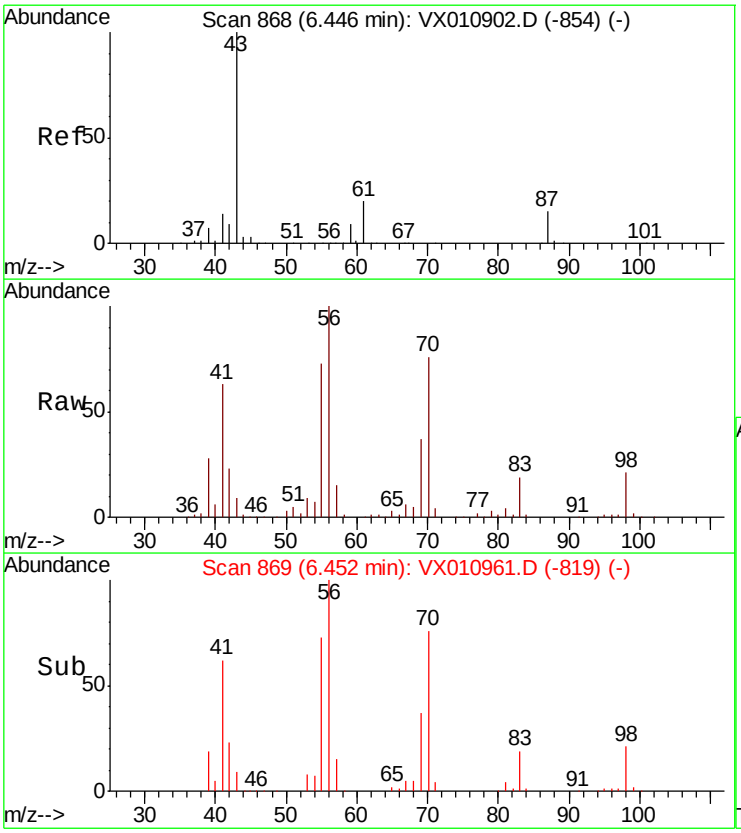
#40
Benzene
Concen: 11.403 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 78 Resp: 101153

Ion	Ratio	Lower	Upper
78	100		
77	22.4	19.0	28.6

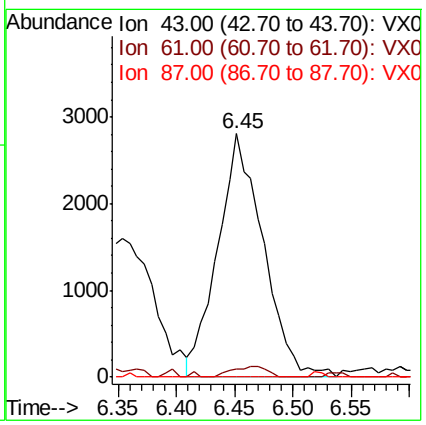


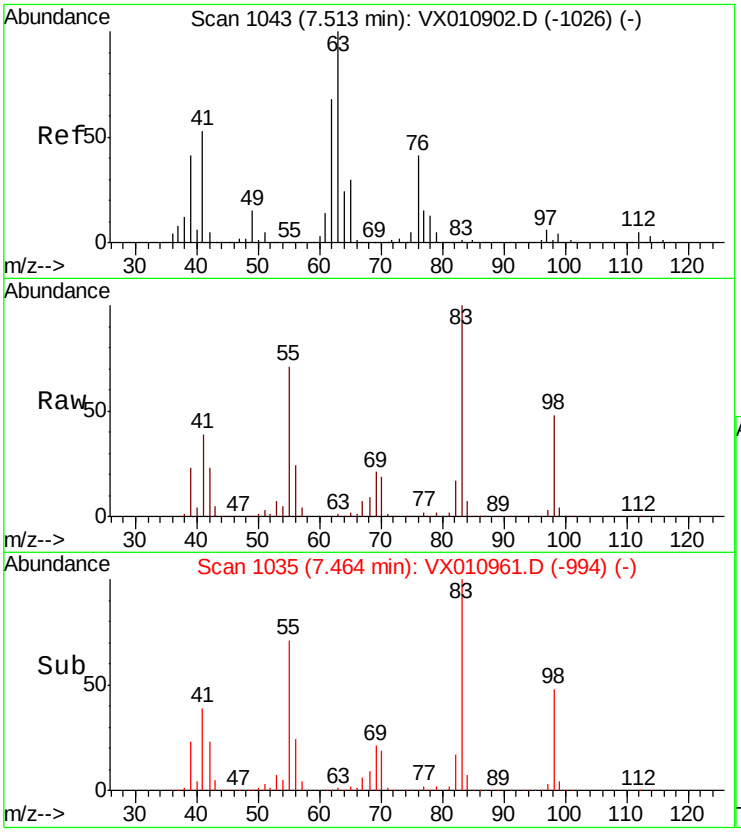


#43
Isopropyl Acetate
Concen: 1.559 ug/l
RT: 6.45 min Scan# 869
Delta R.T. 0.01 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Tgt Ion: 43 Resp: 7599

Ion	Ratio	Lower	Upper
43	100		
61	3.4	17.1	25.7#
87	0.0	12.0	18.0#



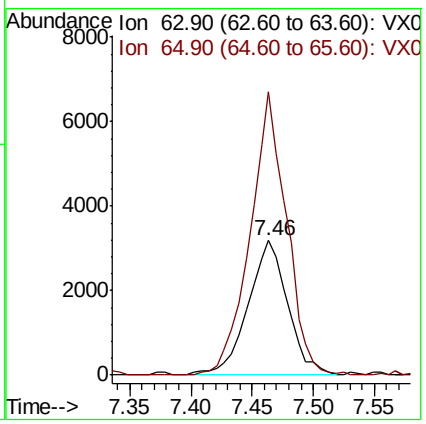


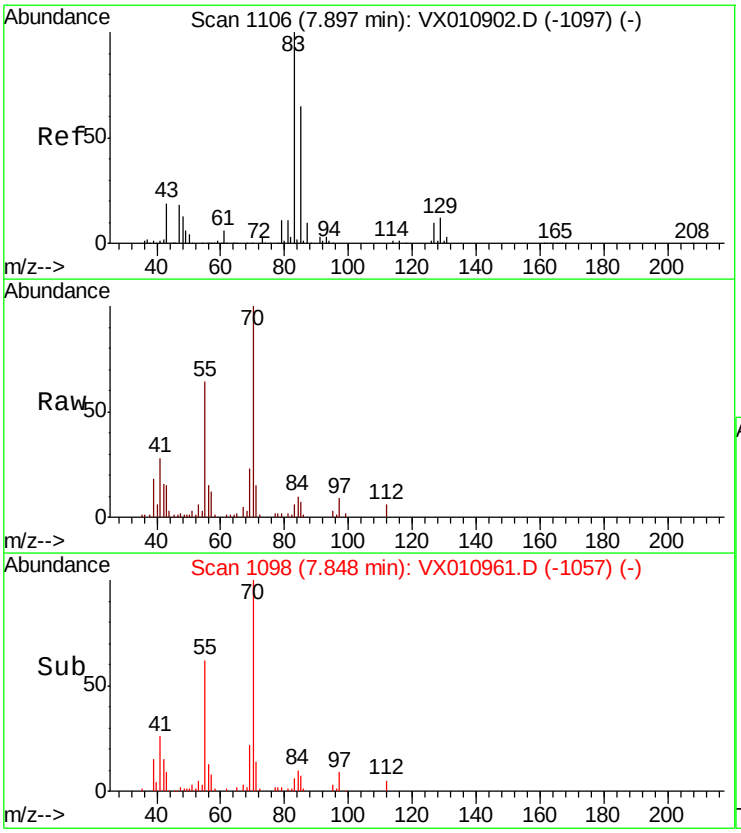
#45
1,2-Dichloropropane
Concen: 3.178 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.05 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 7175

Ion	Ratio	Lower	Upper
63	100		
65	210.6	24.4	36.6#

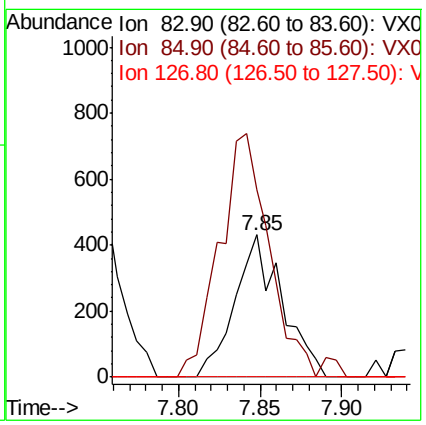


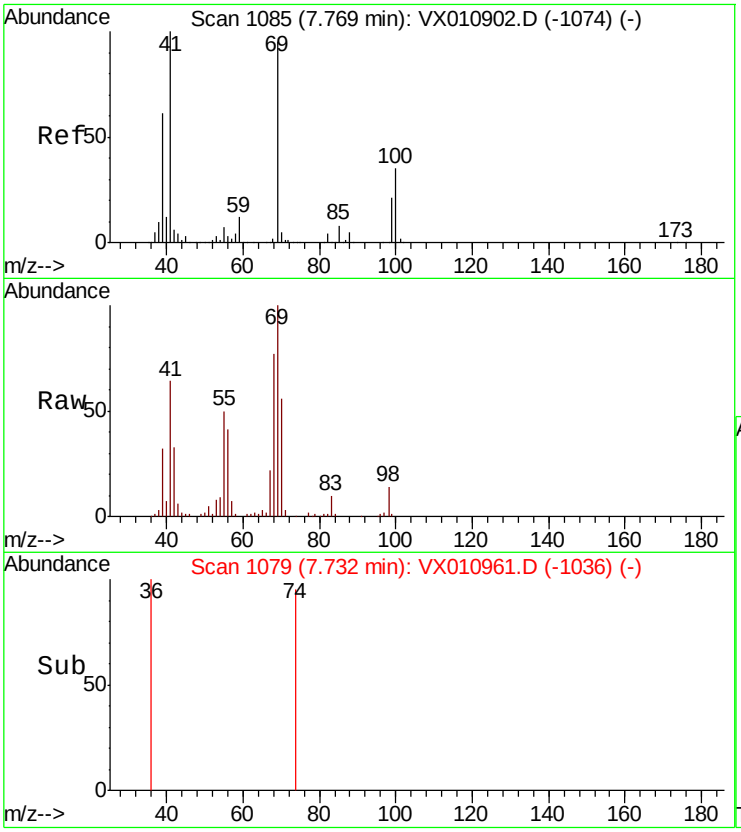


#47
Bromodichloromethane
Concen: 0.301 ug/l
RT: 7.85 min Scan# 1098
Delta R.T. -0.05 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Tgt Ion: 83 Resp: 865

Ion	Ratio	Lower	Upper
83	100		
85	120.2	52.5	78.7#
127	0.0	7.8	11.8#



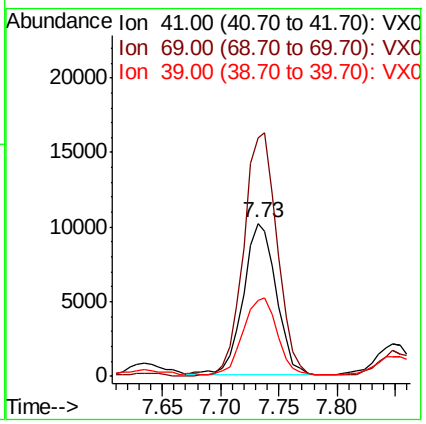


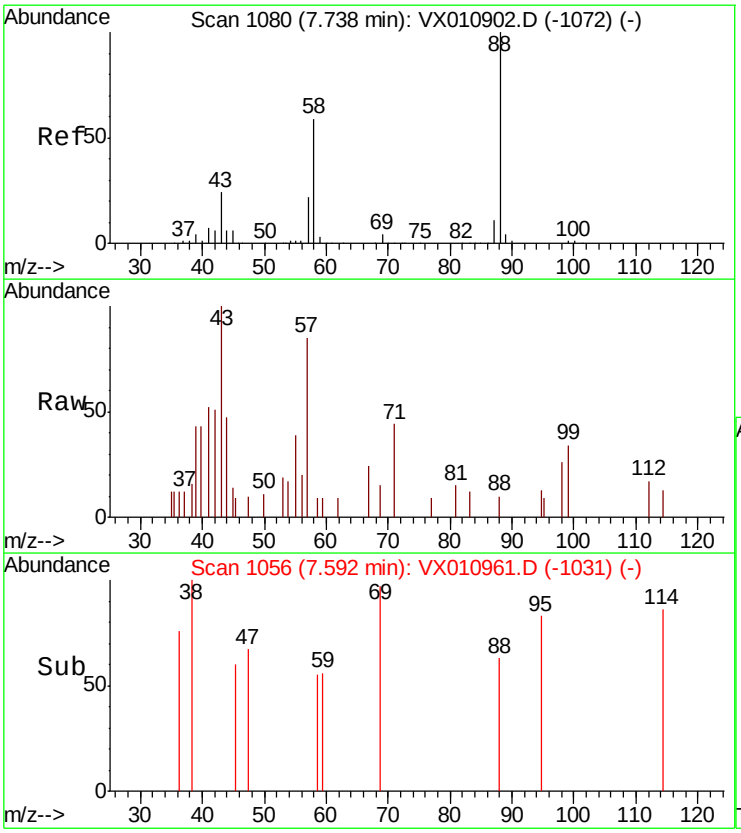
#48
Methyl methacrylate
Concen: 8.465 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.04 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 20106

Ion	Ratio	Lower	Upper
41	100		
69	163.5	74.4	111.6#
39	52.1	48.9	73.3

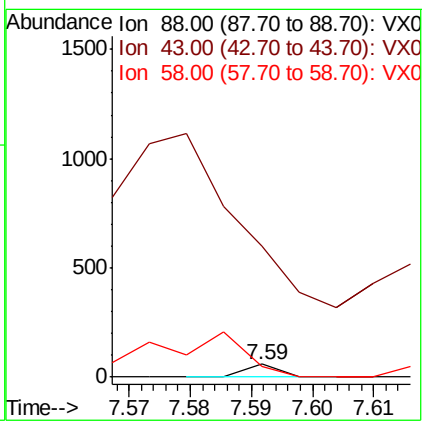


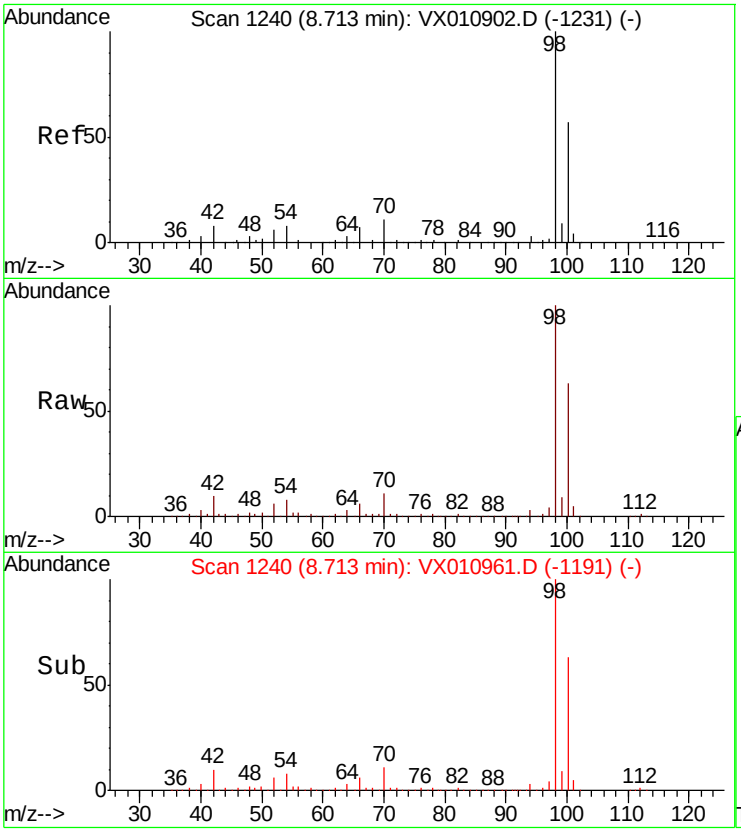


#49
1,4-Dioxane
Concen: 0.331 ug/l
RT: 7.59 min Scan# 1056
Delta R.T. -0.15 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Tgt Ion: 88 Resp: 22

Ion	Ratio	Lower	Upper
88	100		
43	11854.5	22.9	34.3#
58	1754.5	49.8	74.8#



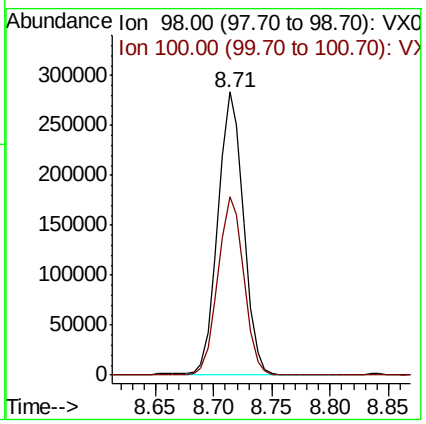


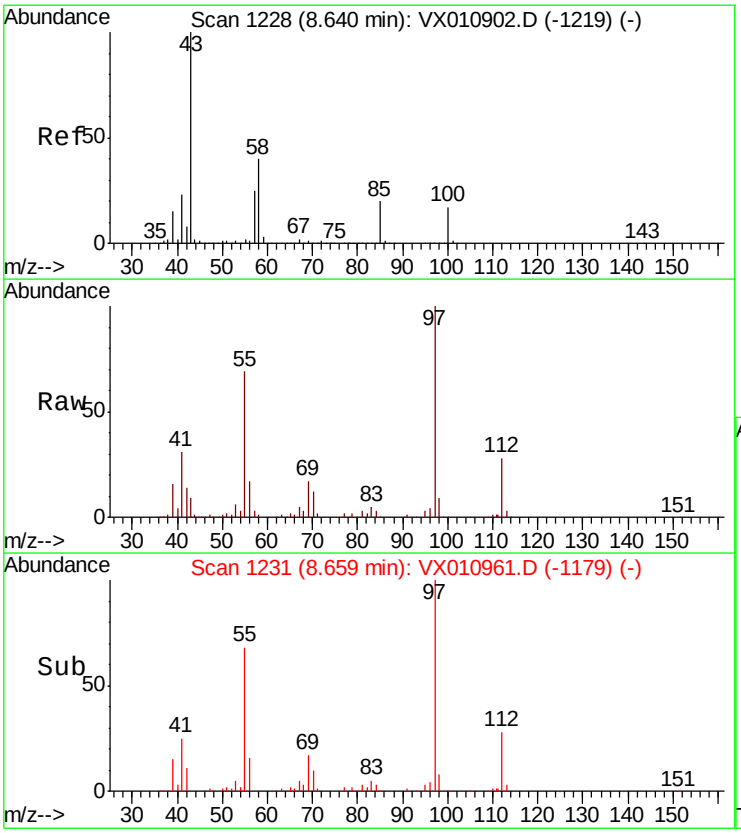
#50
Toluene-d8
Concen: 51.127 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 429082

Ion	Ratio	Lower	Upper
98	100		
100	63.8	50.6	75.8

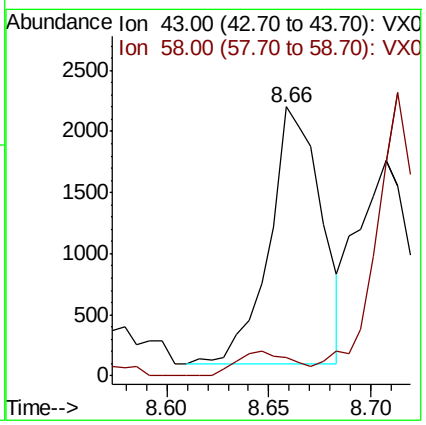


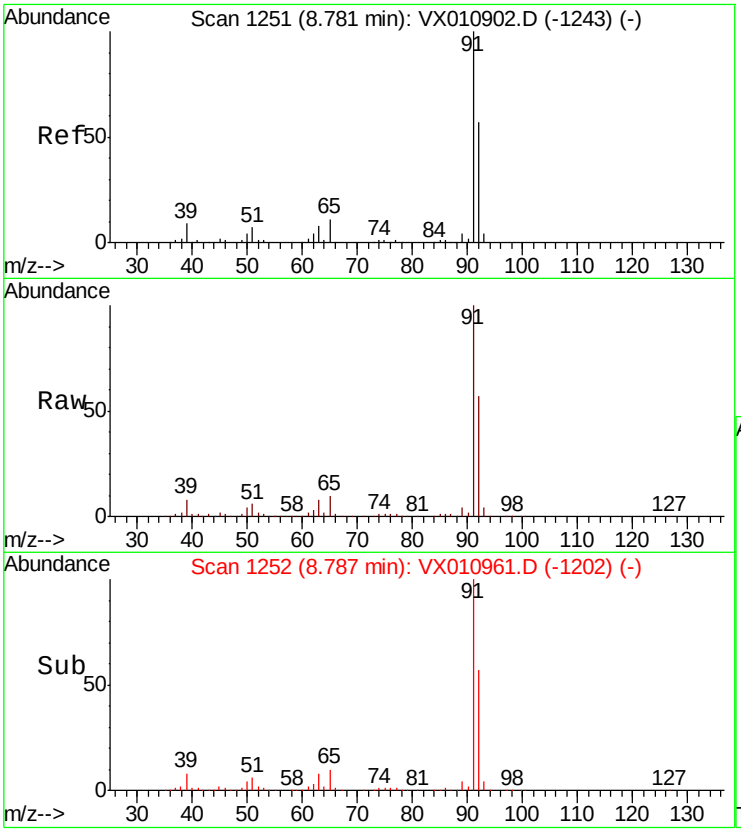


#51
4-Methyl-2-Pentanone
Concen: 1.186 ug/l
RT: 8.66 min Scan# 1231
Delta R.T. 0.02 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Tgt Ion: 43 Resp: 3747

Ion	Ratio	Lower	Upper
43	100		
58	10.4	32.2	48.4#



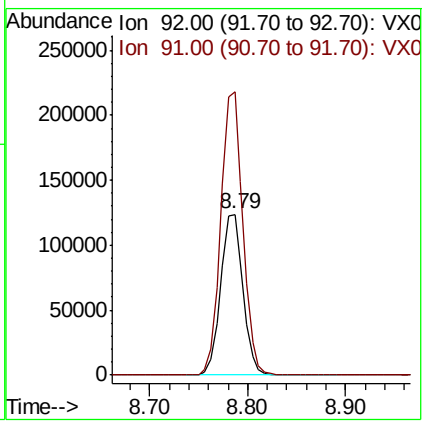


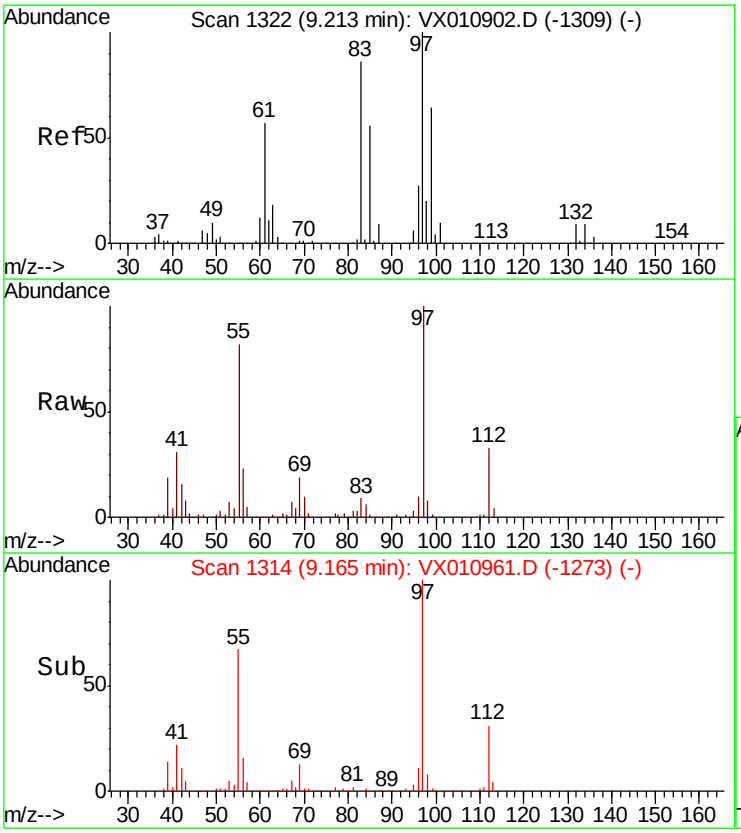
#52
Toluene
Concen: 33.412 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.01 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 92 Resp: 194700

Ion	Ratio	Lower	Upper
92	100		
91	174.9	139.4	209.0

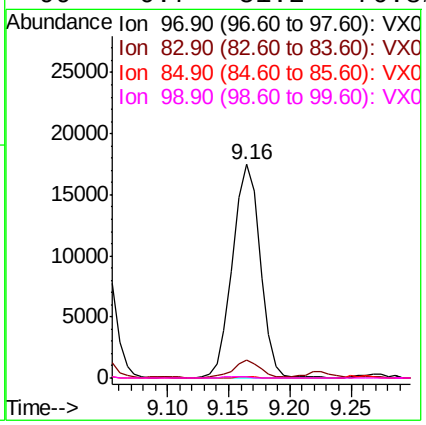


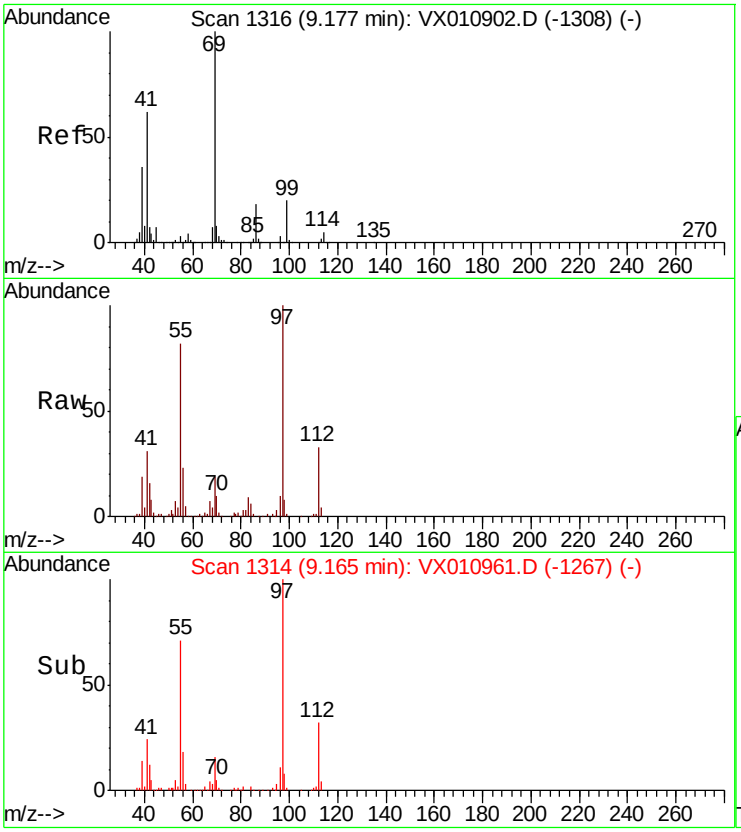


#55
1,1,2-Trichloroethane
Concen: 11.447 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Tgt Ion: 97 Resp: 27465

Ion	Ratio	Lower	Upper
97	100		
83	8.5	69.2	103.8#
85	0.8	44.6	66.8#
99	0.7	51.2	76.8#



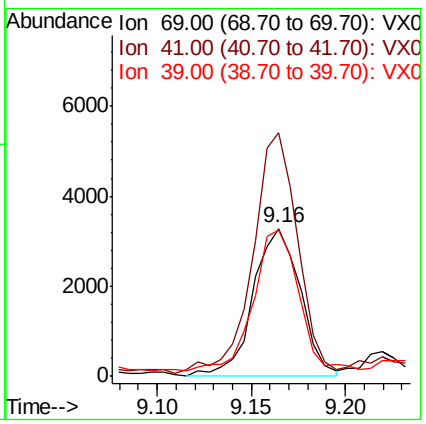


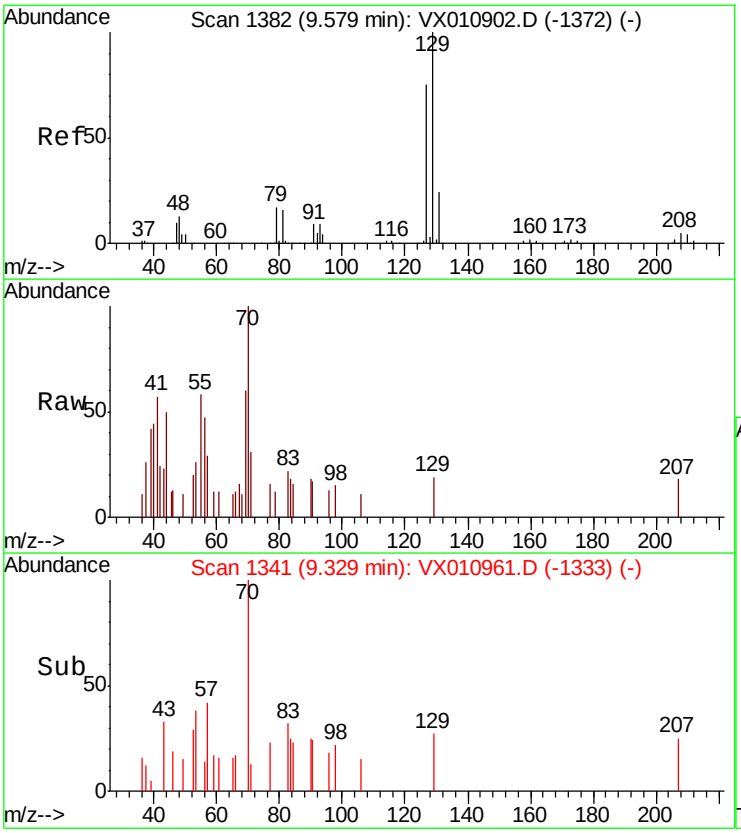
#56
Ethyl methacrylate
Concen: 1.630 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.01 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 69 Resp: 5721

Ion	Ratio	Lower	Upper
69	100		
41	151.9	49.7	74.5#
39	89.4	29.6	44.4#

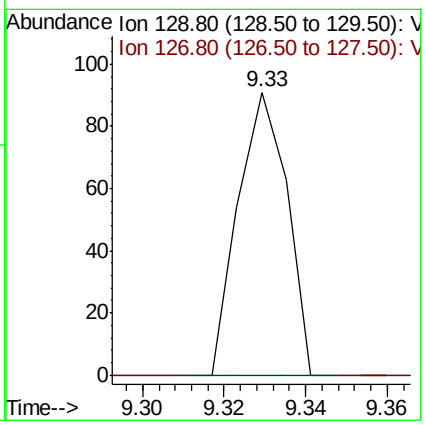


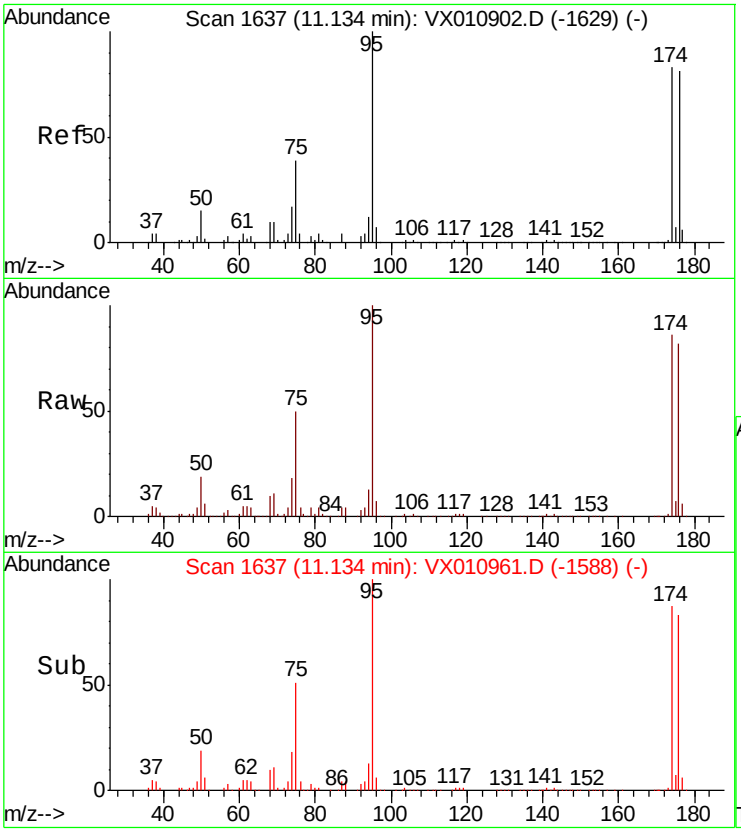


#60
Dibromochloromethane
Concen: 2.554 ug/l
RT: 9.33 min Scan# 1341
Delta R.T. -0.25 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Tgt Ion:129 Resp: 76

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.6	115.8#



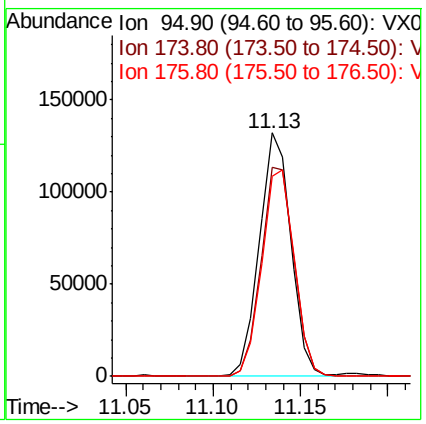


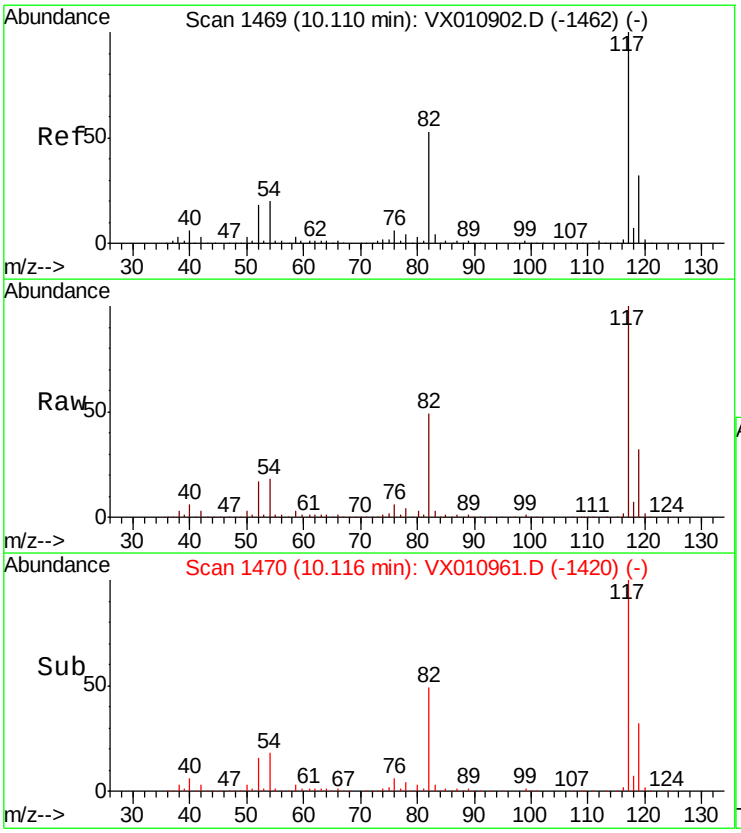
#62
4-Bromofluorobenzene
Concen: 53.869 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 166179

Ion	Ratio	Lower	Upper
95	100		
174	89.8	0.0	180.6
176	87.5	0.0	173.8

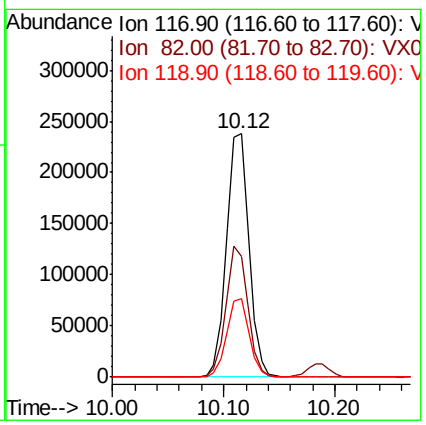


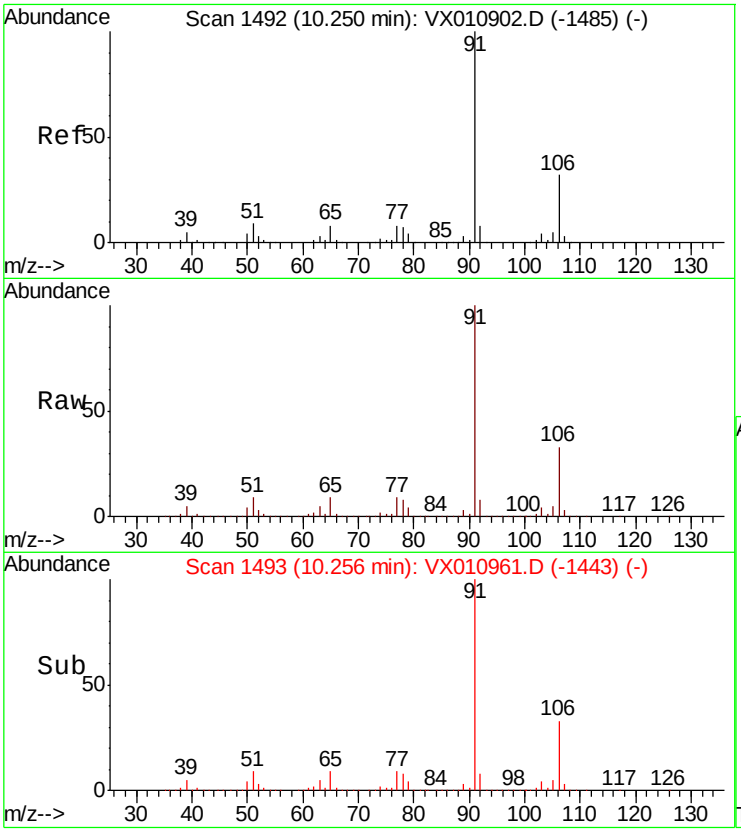


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Tgt Ion:117 Resp: 333606

Ion	Ratio	Lower	Upper
117	100		
82	49.3	42.6	63.8
119	32.4	25.9	38.9



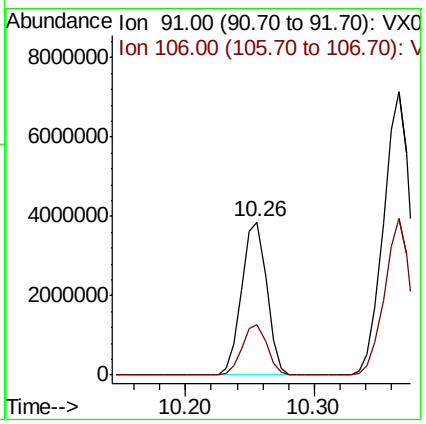


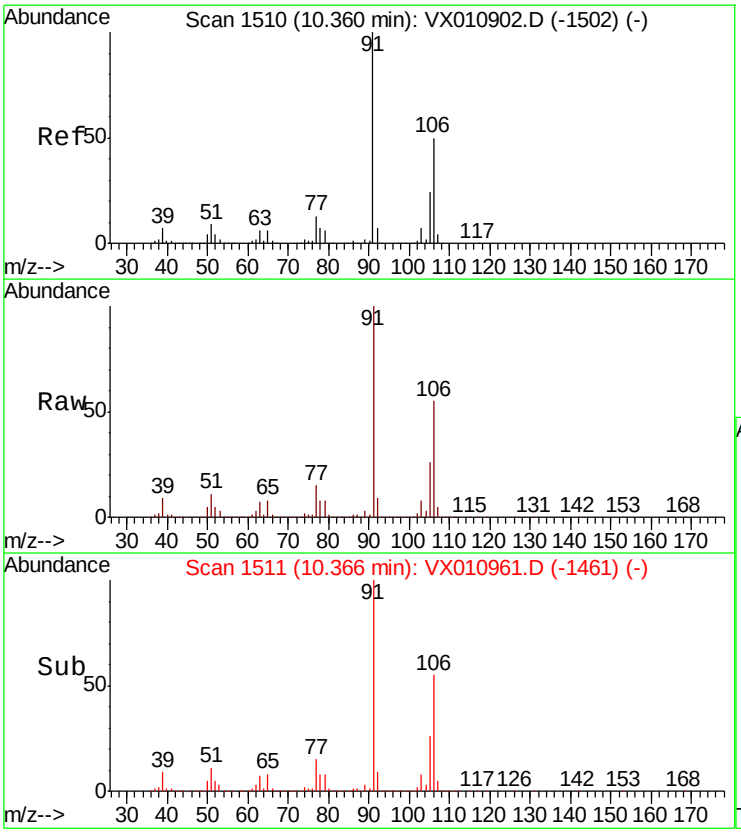
#67
Ethyl Benzene
Concen: 445.781 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. 0.01 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 5199112

Ion	Ratio	Lower	Upper
91	100		
106	33.0	25.4	38.2

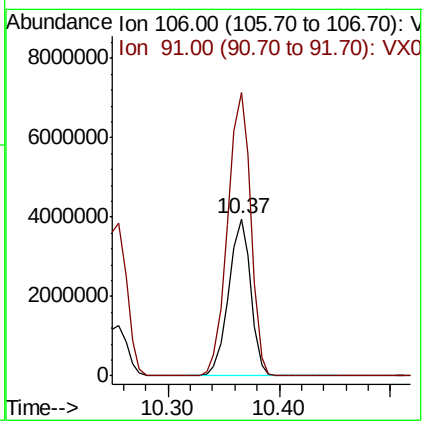


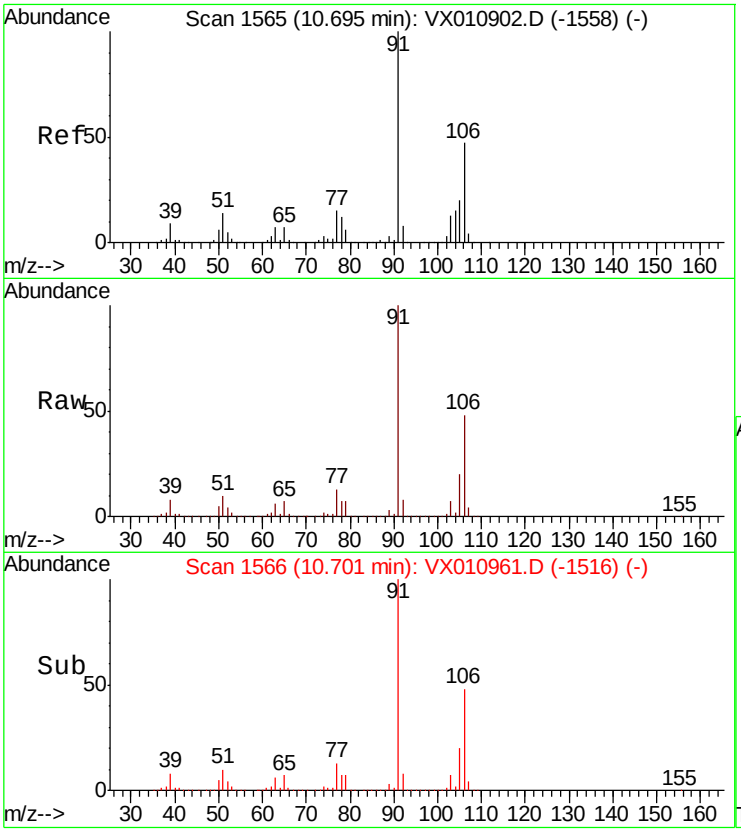


#68
m/p-Xylenes
Concen: 1208.683 ug/l
RT: 10.37 min Scan# 1511
Delta R.T. 0.01 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Tgt Ion:106 Resp: 5407402

Ion	Ratio	Lower	Upper
106	100		
91	189.4	160.1	240.1



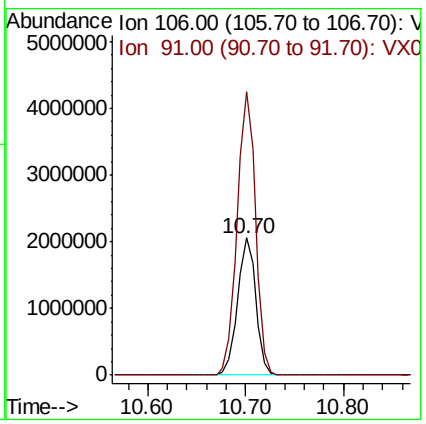


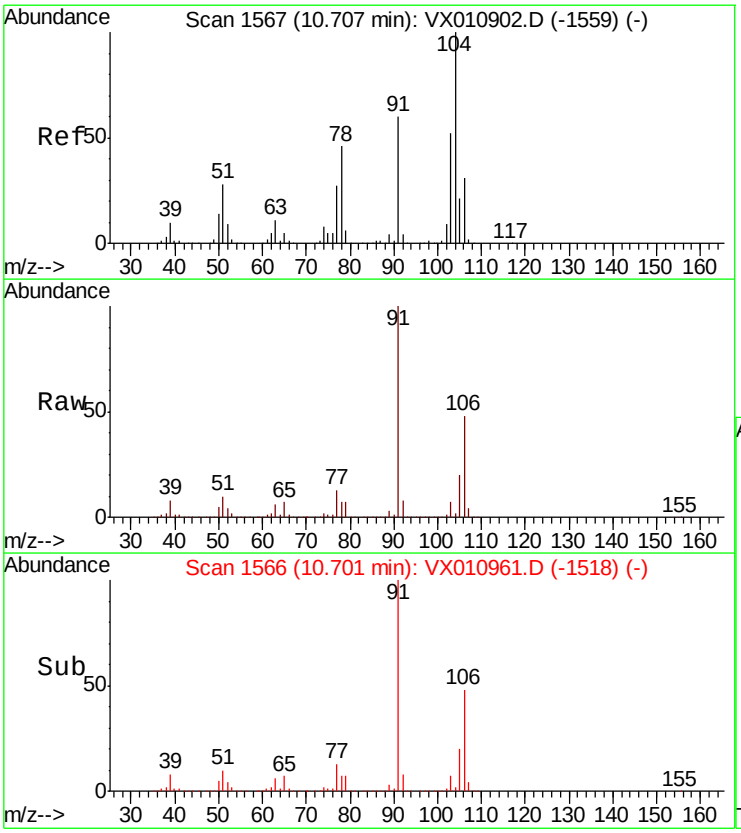
#69
o-Xylene
Concen: 607.603 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 2652920

Ion	Ratio	Lower	Upper
106	100		
91	208.9	105.1	315.3

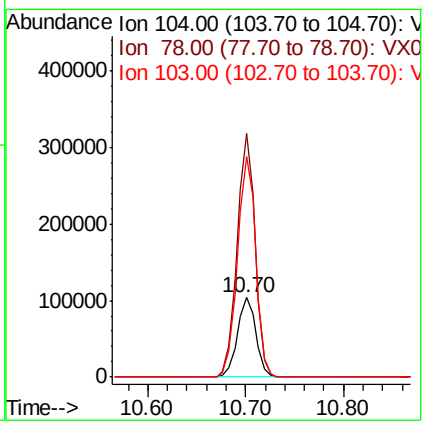


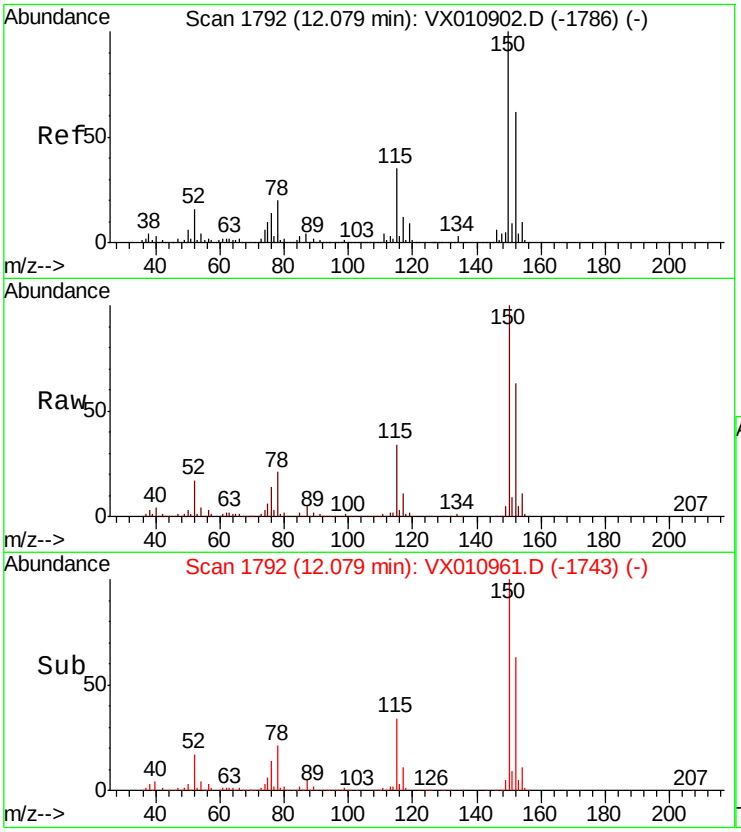


#70
Styrene
Concen: 18.587 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.01 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Tgt Ion:104 Resp: 135286

Ion	Ratio	Lower	Upper
104	100		
78	299.1	38.8	58.2#
103	275.1	44.2	66.4#



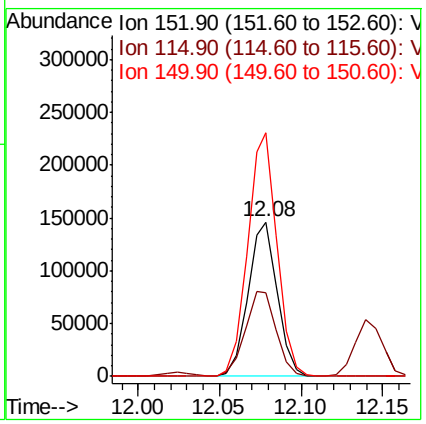


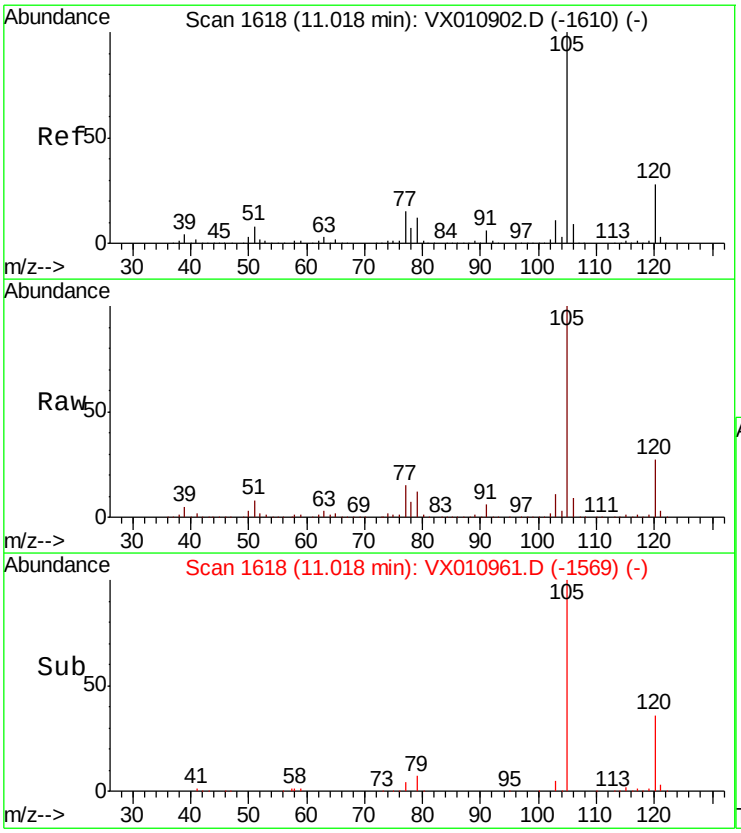
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:152 Resp: 181492

Ion	Ratio	Lower	Upper
152	100		
115	58.5	39.7	119.1
150	158.0	0.0	345.6

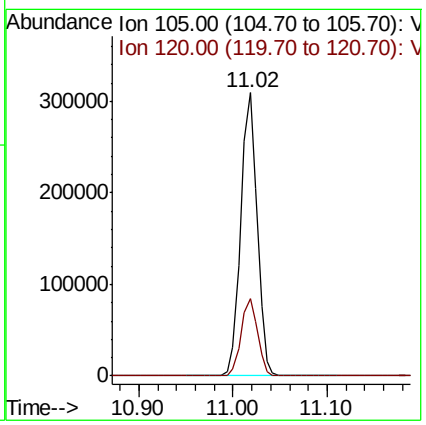


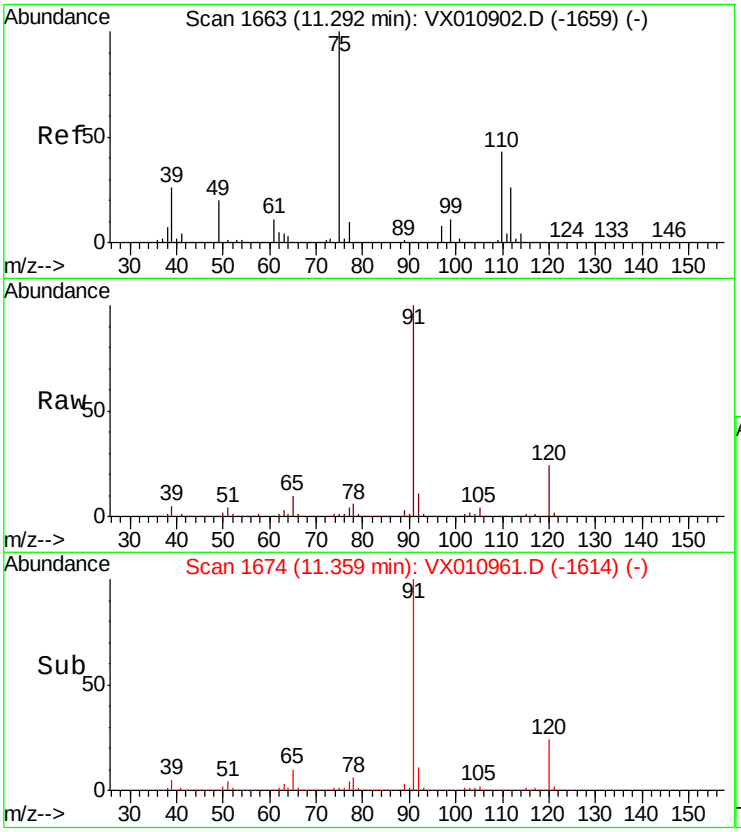


#73
Isopropylbenzene
Concen: 30.630 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Tgt Ion:105 Resp: 375632

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.7	41.1



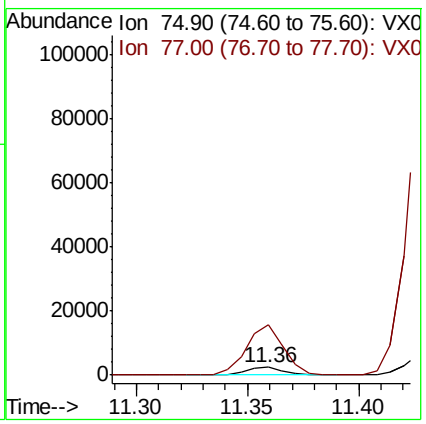


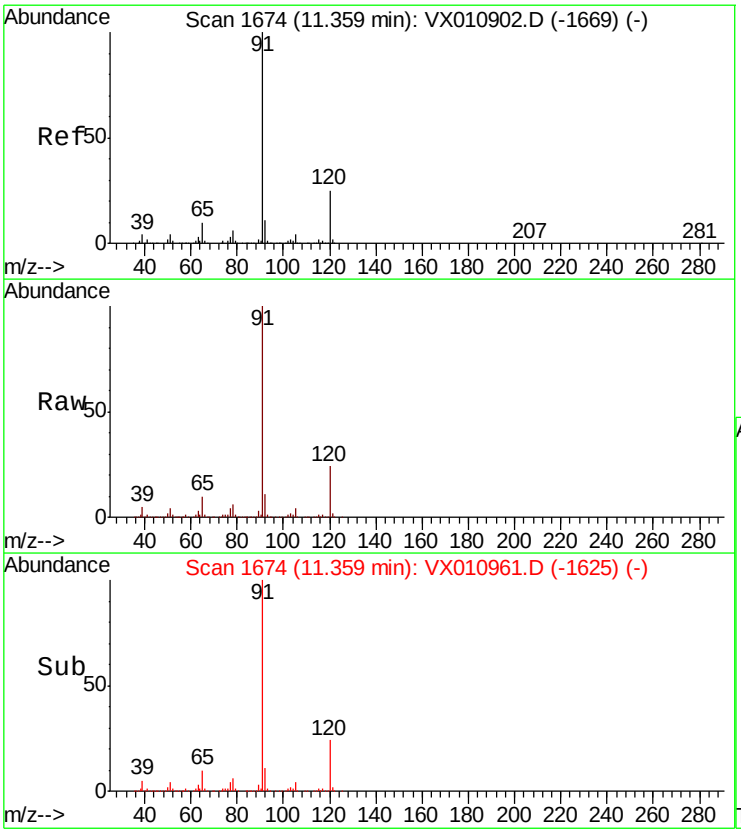
#76
1,2,3-Trichloropropane
Concen: 0.953 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.07 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 3121

Ion	Ratio	Lower	Upper
75	100		
77	584.9	21.3	64.0#

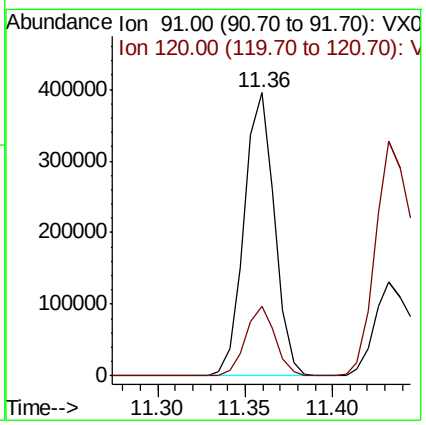


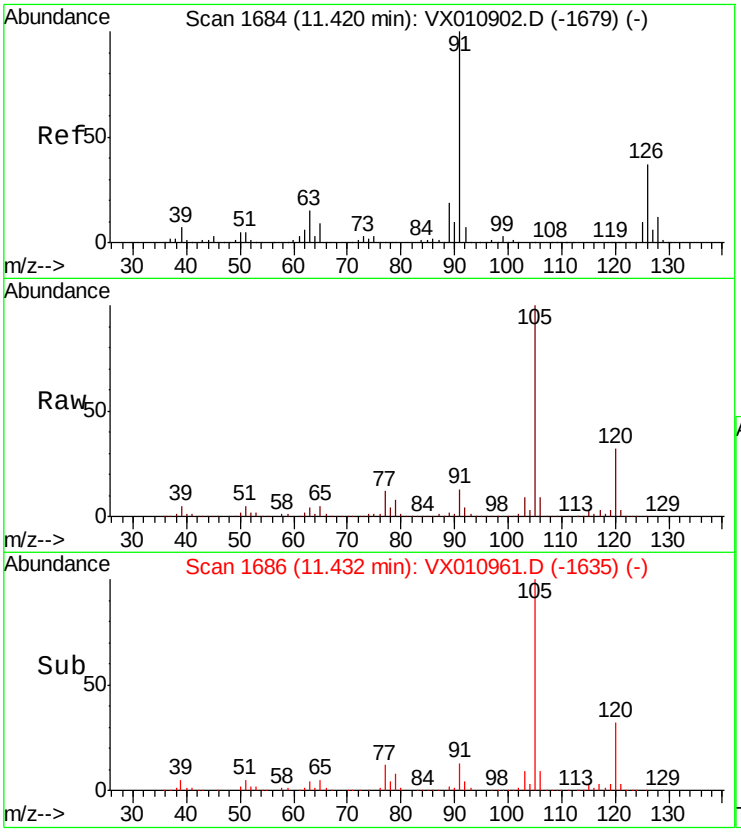


#78
n-propylbenzene
Concen: 35.115 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Tgt Ion: 91 Resp: 475812

Ion	Ratio	Lower	Upper
91	100		
120	23.9	12.3	36.8



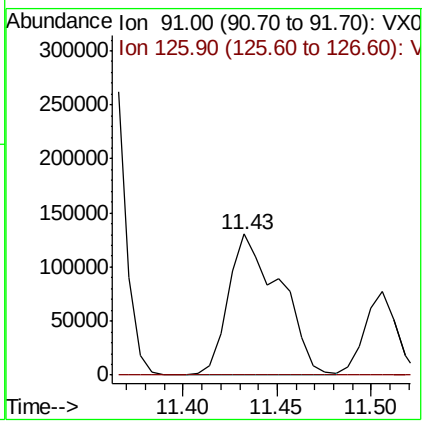


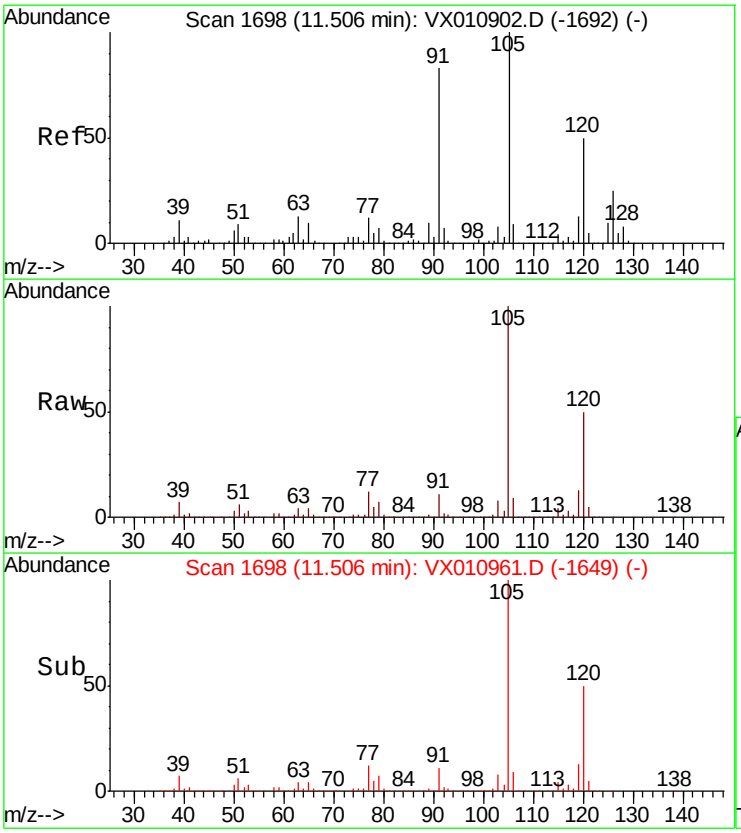
#79
2-Chlorotoluene
Concen: 30.635 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 249360

Ion	Ratio	Lower	Upper
91	100		
126	0.1	18.0	54.0#

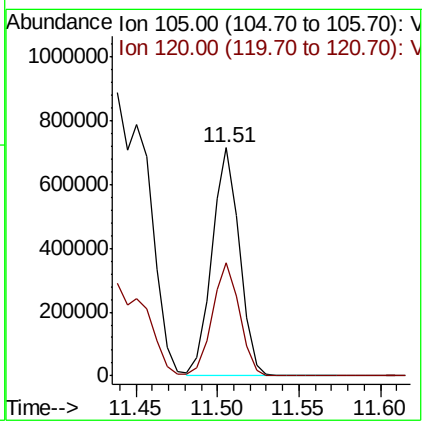


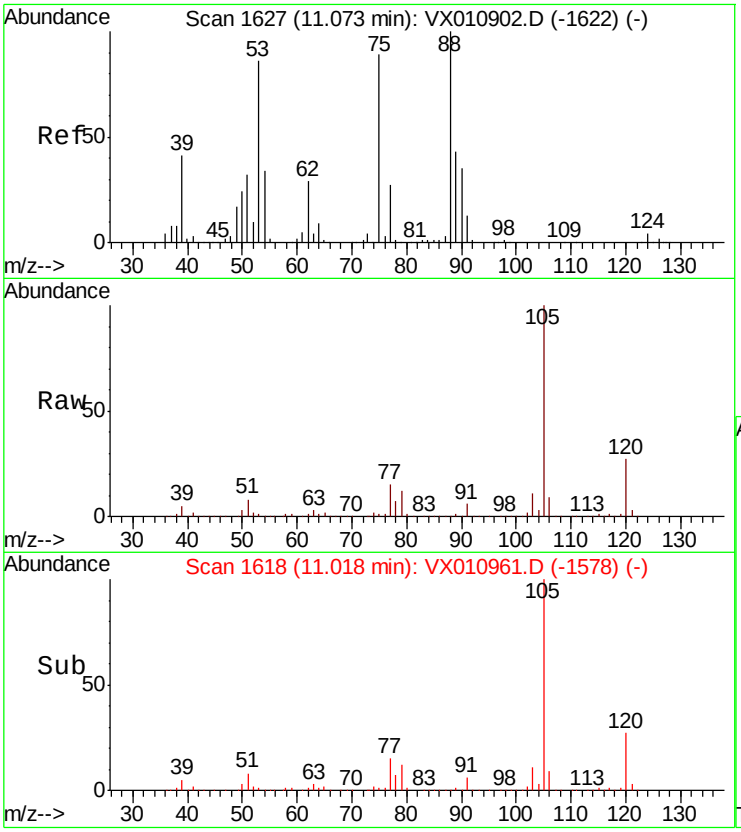


#80
1,3,5-Trimethylbenzene
Concen: 81.417 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Tgt Ion:105 Resp: 834300

Ion	Ratio	Lower	Upper
105	100		
120	49.2	24.6	73.8



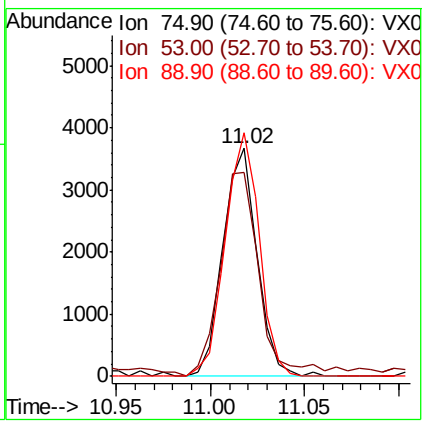


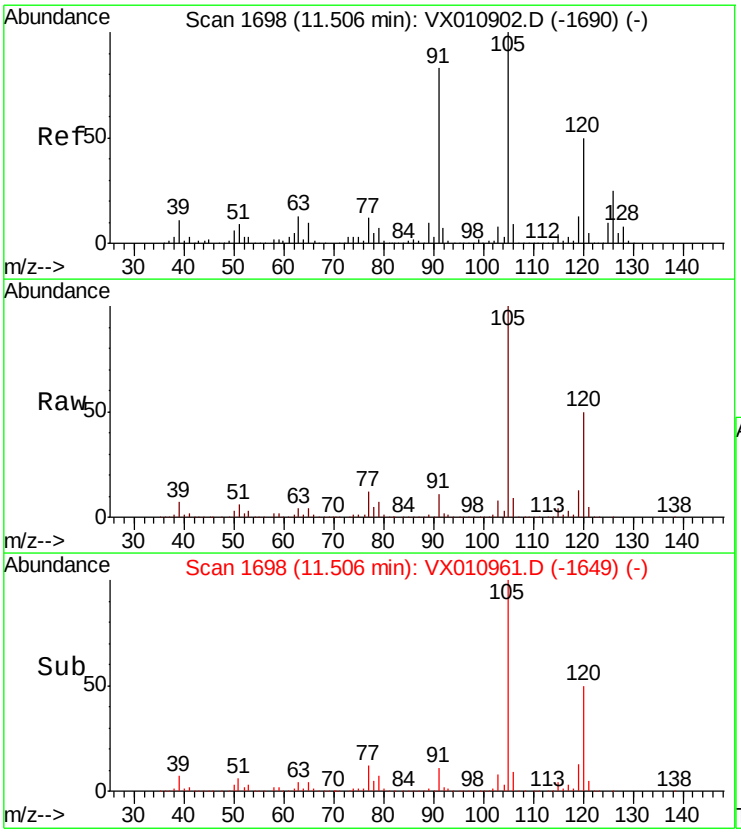
#81
trans-1,4-Dichloro-2-butene
Concen: 7.262 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.05 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 4610

Ion	Ratio	Lower	Upper
75	100		
53	105.9	76.7	115.1
89	106.6	38.5	57.7#

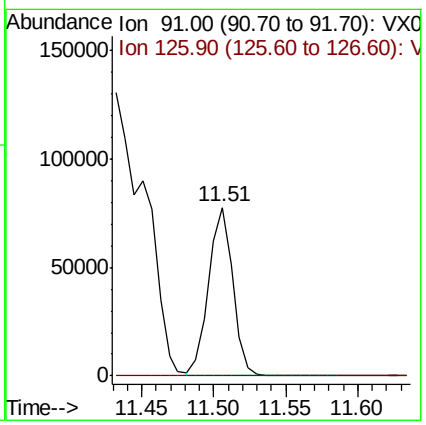


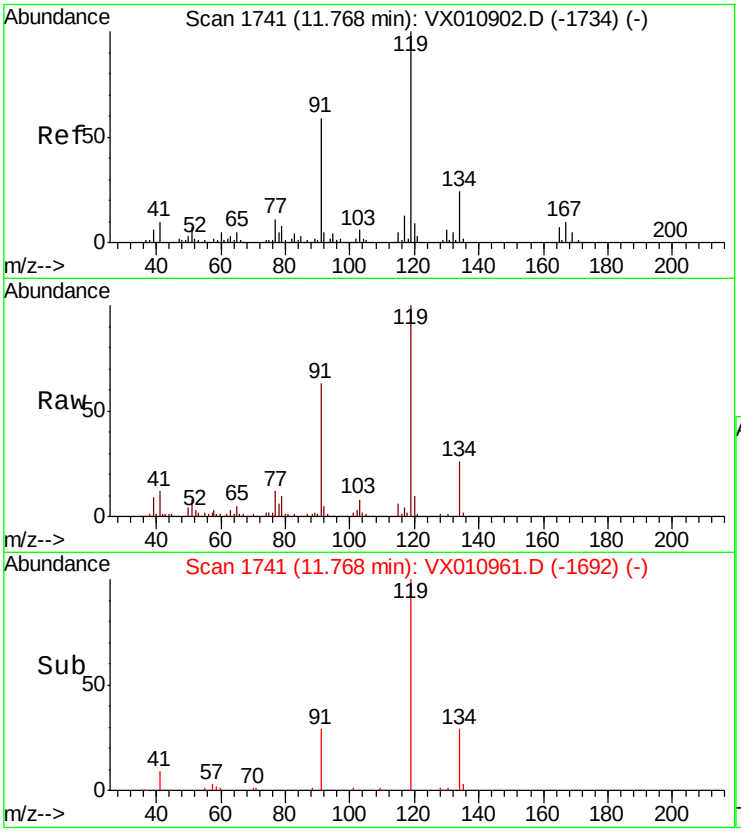


#82
4-Chlorotoluene
Concen: 9.563 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Tgt Ion: 91 Resp: 90595

Ion	Ratio	Lower	Upper
91	100		
126	0.2	15.9	47.7#



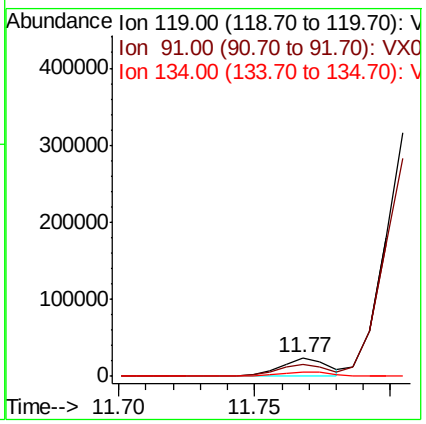


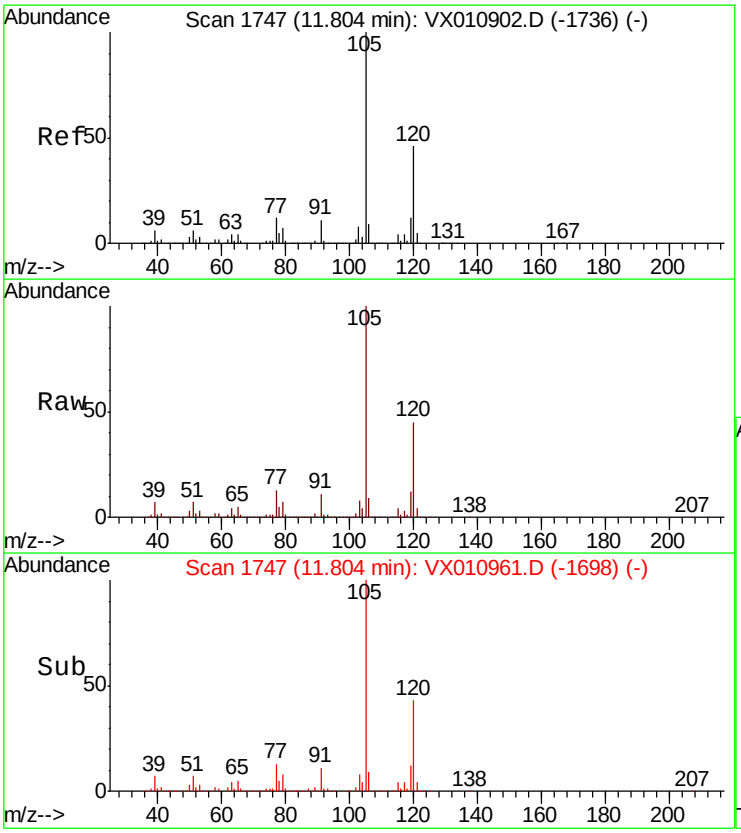
#83
tert-Butylbenzene
Concen: 2.798 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 28165

Ion	Ratio	Lower	Upper
119	100		
91	67.0	28.6	85.8
134	26.7	11.6	34.8

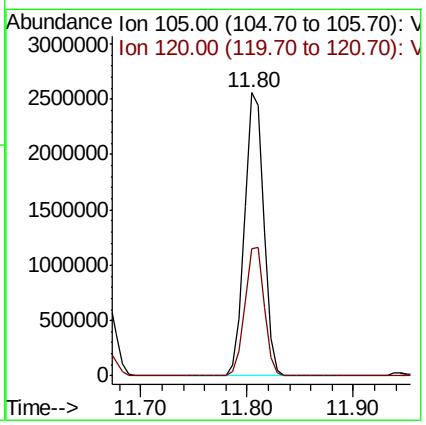


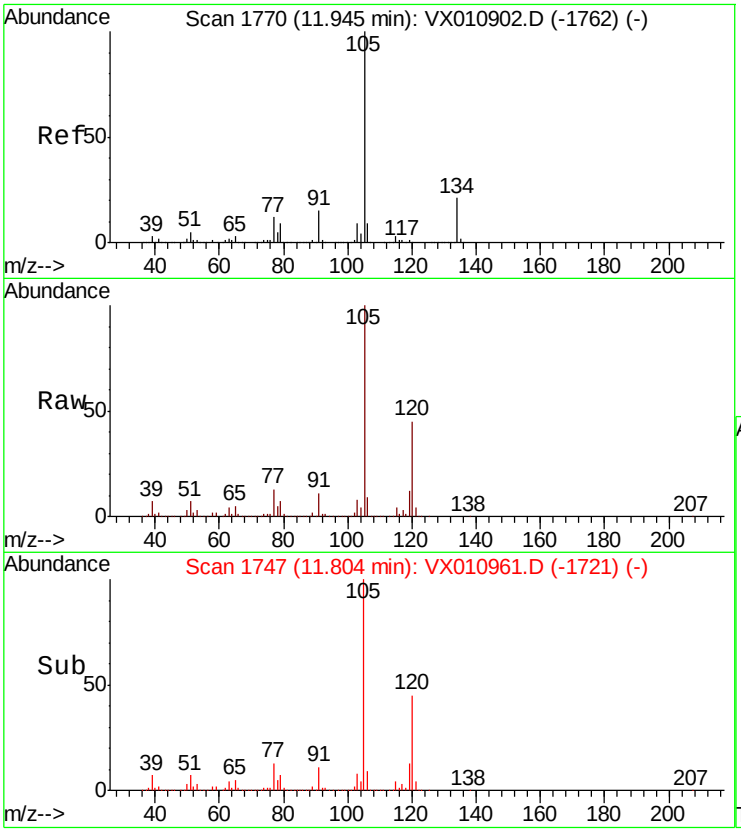


#84
1,2,4-Trimethylbenzene
Concen: 313.388 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Tgt Ion:105 Resp: 3236748

Ion	Ratio	Lower	Upper
105	100		
120	46.0	22.9	68.5



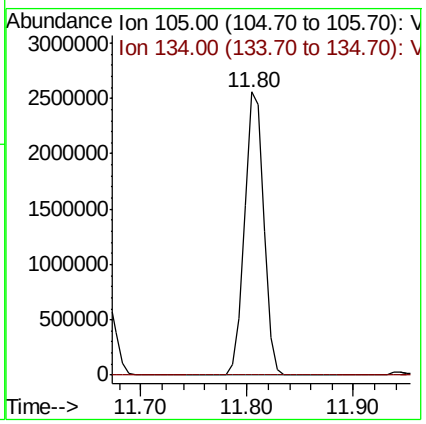


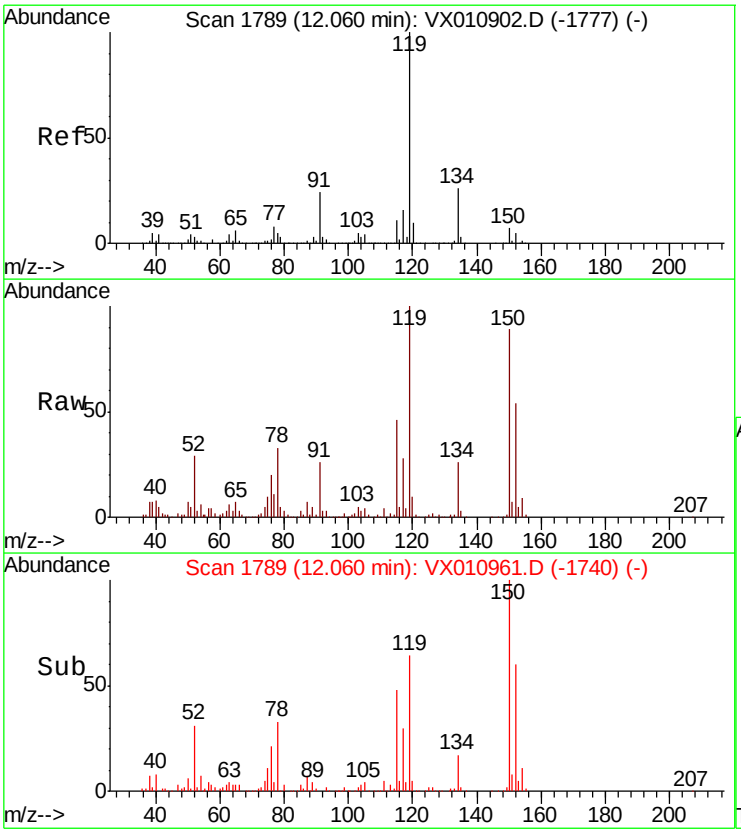
#85
sec-Butylbenzene
Concen: 274.439 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.14 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 3236748

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.4	31.4#

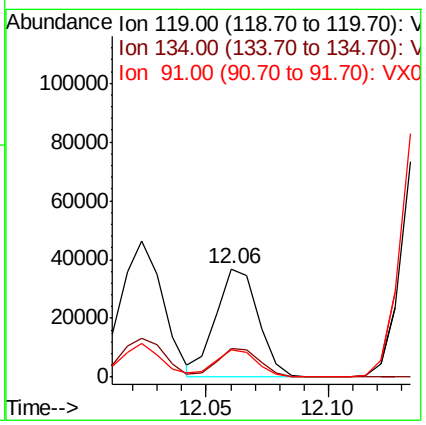


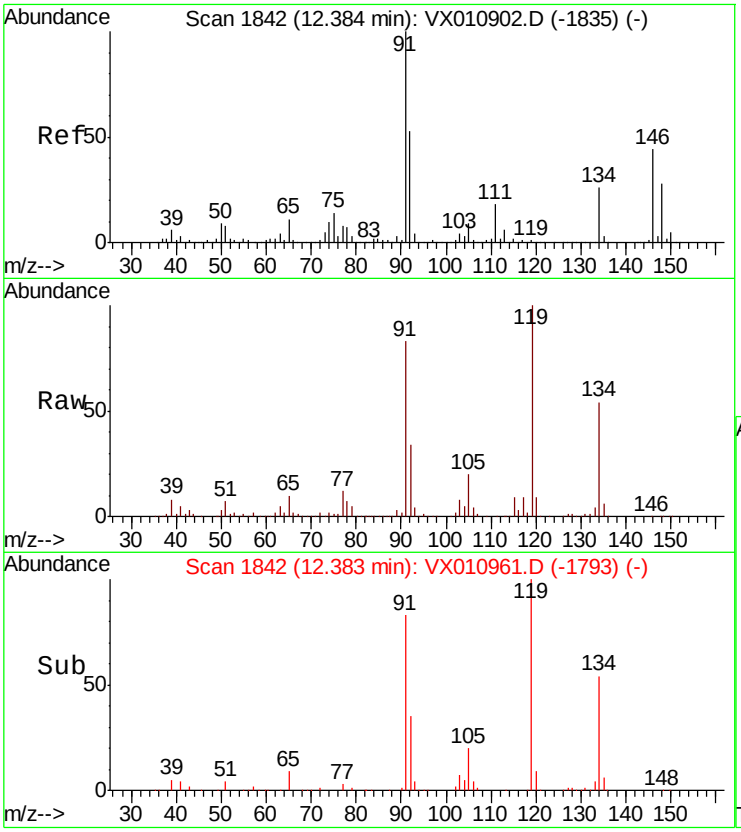


#86
p-Isopropyltoluene
Concen: 4.082 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Tgt Ion:119 Resp: 44513

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.4	40.1
91	25.0	11.8	35.4



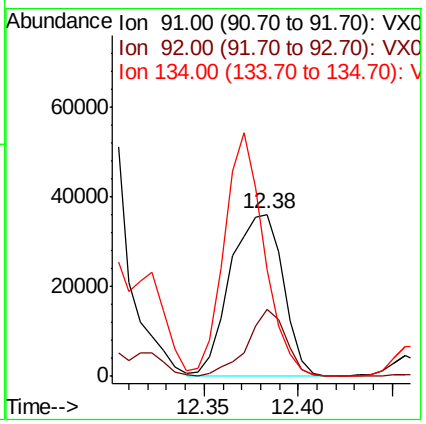


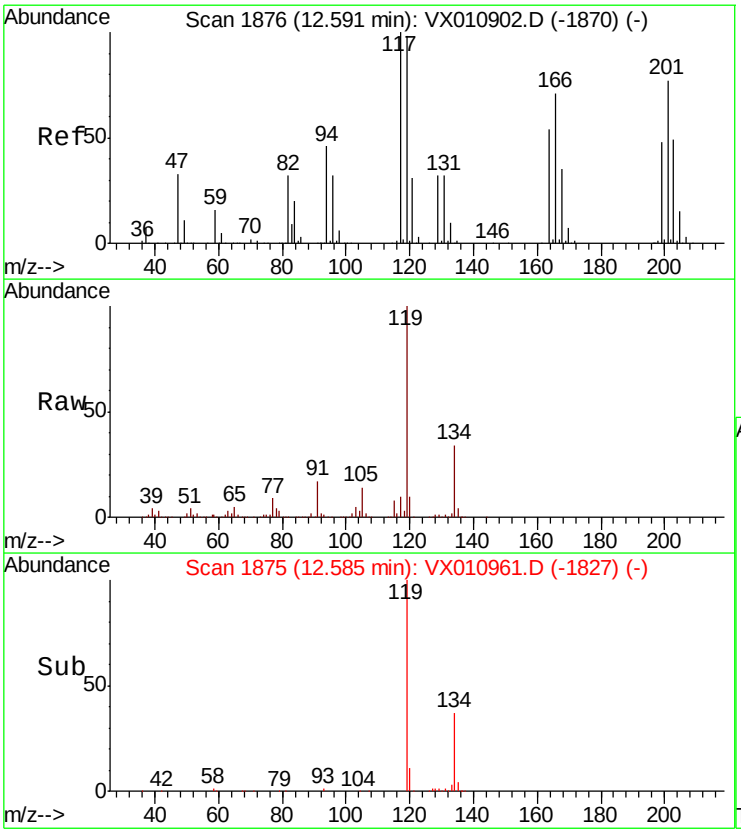
#89
n-Butylbenzene
Concen: 7.478 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 69760

Ion	Ratio	Lower	Upper
91	100		
92	30.3	26.2	78.5
134	113.9	13.8	41.3#

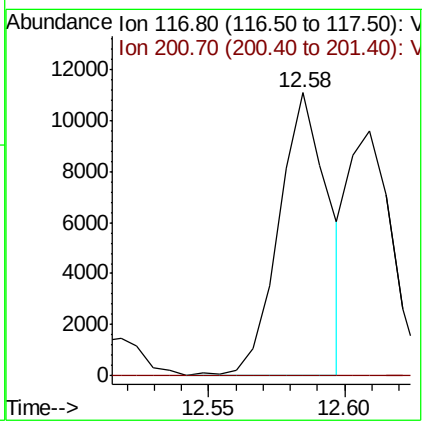


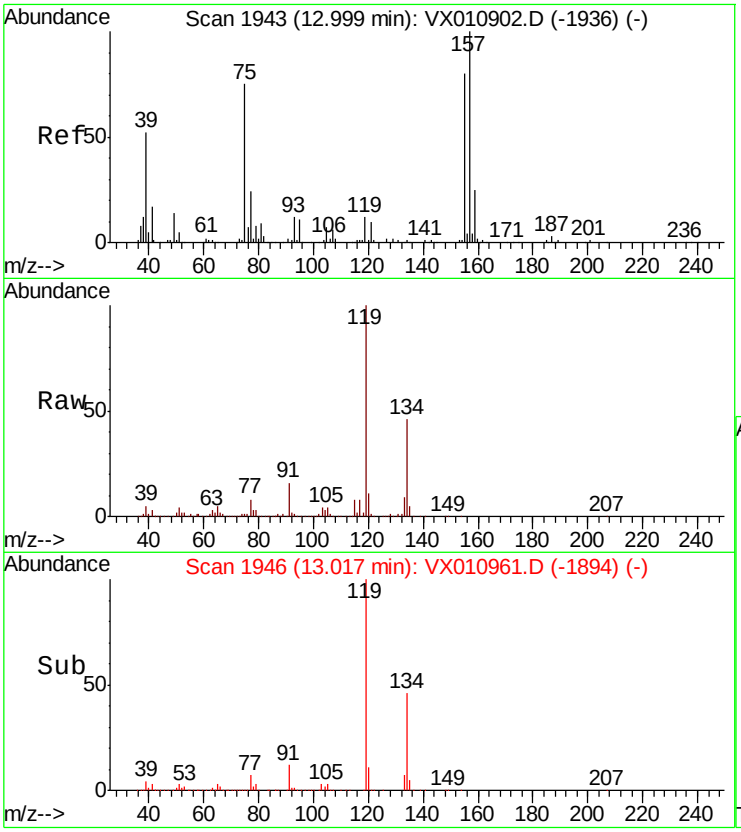


#90
Hexachloroethane
Concen: 8.174 ug/l
RT: 12.58 min Scan# 1875
Delta R.T. -0.01 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Tgt Ion:117 Resp: 14057

Ion	Ratio	Lower	Upper
117	100		
201	0.0	43.3	129.8#



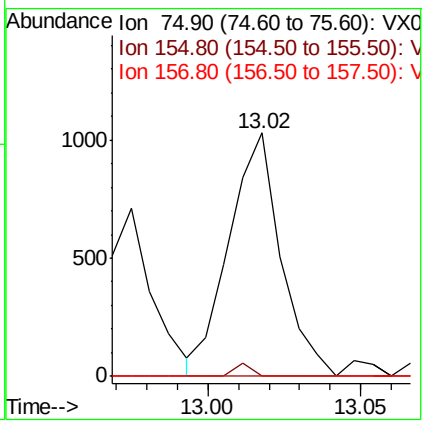


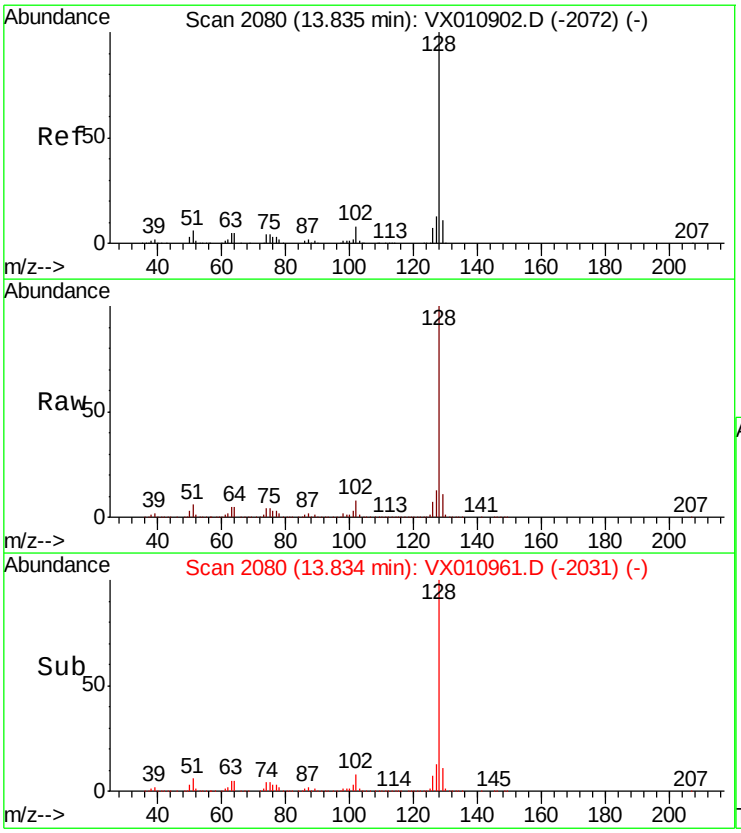
#92
1,2-Dibromo-3-Chloropropane
Concen: 1.440 ug/l
RT: 13.02 min Scan# 1946
Delta R.T. 0.02 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 1208

Ion	Ratio	Lower	Upper
75	100		
155	1.7	48.7	146.1#
157	0.0	62.5	187.6#





#95
Naphthalene
Concen: 159.806 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX010961.D
Acq: 18 Jul 2019 16:09

Tgt Ion:128 Resp: 1860633

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	11.1	8.9	13.3