Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072619\
Data File : VX011086.D
Acq On : 26 Jul 2019 13:28
Operator : JC/SP
Sample : K4014-03 50X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-3

Quant Time: Jul 27 02:01:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 24 05:39:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	206380	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	327990	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	311021	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	155272	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	111187	50.64	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.28%				
35) Dibromofluoromethane	5.49	113	100816	48.43	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.86%				
50) Toluene-d8	8.71	98	401453	51.41	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.82%				
62) 4-Bromofluorobenzene	11.13	95	146167	50.93	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.86%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.29	85	20	0.555	ug/l	#	43
3) Chloromethane	1.30	50	1823	0.961	ug/l	#	73
5) Bromomethane	1.67	94	548	0.502	ug/l		98
6) Chloroethane	1.70	64	296	0.241	ug/l		97
11) Tert butyl alcohol	3.01	59	1816	3.552	ug/l	#	73
13) Acrolein	2.21	56	2297	7.775	ug/l	#	1
14) Allyl chloride	2.77	41	1923	0.720	ug/l	#	24
15) Acrylonitrile	3.18	53	896	0.867	ug/l	#	45
16) Acetone	2.44	43	1151	1.161	ug/l	#	87
18) Methyl Acetate	2.78	43	2412	1.068	ug/l	#	60
25) 2-Butanone	4.70	43	2019	1.418	ug/l		96
31) Cyclohexane	5.58	56	52034	17.455	ug/l		99
36) 1,1-Dichloropropene	5.67	75	13351	4.956	ug/l	#	50
38) Carbon Tetrachloride	5.66	117	19579	6.974	ug/l	#	17
39) Methylcyclohexane	7.46	83	21347	6.110	ug/l		95
40) Benzene	6.14	78	1286102	155.840	ug/l		99
41) Methacrylonitrile	5.03	41	344	0.220	ug/l	#	42
42) 1,2-Dichloroethane	6.14	62	12326	4.296	ug/l	#	73
48) Methyl methacrylate	7.73	41	1214	0.549	ug/l	#	63
51) 4-Methyl-2-Pentanone	8.64	43	3277	1.114	ug/l	#	86
52) Toluene	8.79	92	1402885	258.766	ug/l		100
53) t-1,3-Dichloropropene	8.79	75	16699	5.813	ug/l	#	1
55) 1,1,2-Trichloroethane	9.16	97	645	0.289	ug/l	#	15
56) Ethyl methacrylate	9.18	69	1073	0.329	ug/l		96
59) 2-Hexanone	9.62	43	2466	1.081	ug/l		70
61) 1,2-Dibromoethane	9.67	107	1413	0.596	ug/l		93
67) Ethyl Benzene	10.25	91	466849	42.935	ug/l		100
68) m/p-Xylenes	10.35	106	476506	114.245	ug/l		99
69) o-Xylene	10.69	106	191425	47.026	ug/l		100
70) Styrene	10.69	104	10019	1.476	ug/l	#	1
73) Isopropylbenzene	11.02	105	12456	1.187	ug/l		99
76) 1,2,3-Trichloropropane	11.13	75	74878	26.723	ug/l	#	35
78) n-propylbenzene	11.36	91	31890	2.751	ug/l		100
79) 2-Chlorotoluene	11.43	91	16938	2.432	ug/l	#	39

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072619\
Data File : VX011086.D
Acq On : 26 Jul 2019 13:28
Operator : JC/SP
Sample : K4014-03 50X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-3

Quant Time: Jul 27 02:01:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 24 05:39:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
80) 1,3,5-Trimethylbenzene	11.51	105	40943	4.670	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.13	75	74878	66.296	ug/l	#	11
82) 4-Chlorotoluene	11.51	91	5035	0.621	ug/l	#	46
83) tert-Butylbenzene	12.02	119	2111	0.245	ug/l		77
84) 1,2,4-Trimethylbenzene	11.80	105	141743	16.041	ug/l		100
85) sec-Butylbenzene	11.80	105	141743	14.048	ug/l	#	55
89) n-Butylbenzene	12.38	91	3409	0.427	ug/l	#	26
90) Hexachloroethane	12.66	117	1079	0.733	ug/l	#	6
95) Naphthalene	13.83	128	37610	3.776	ug/l		99

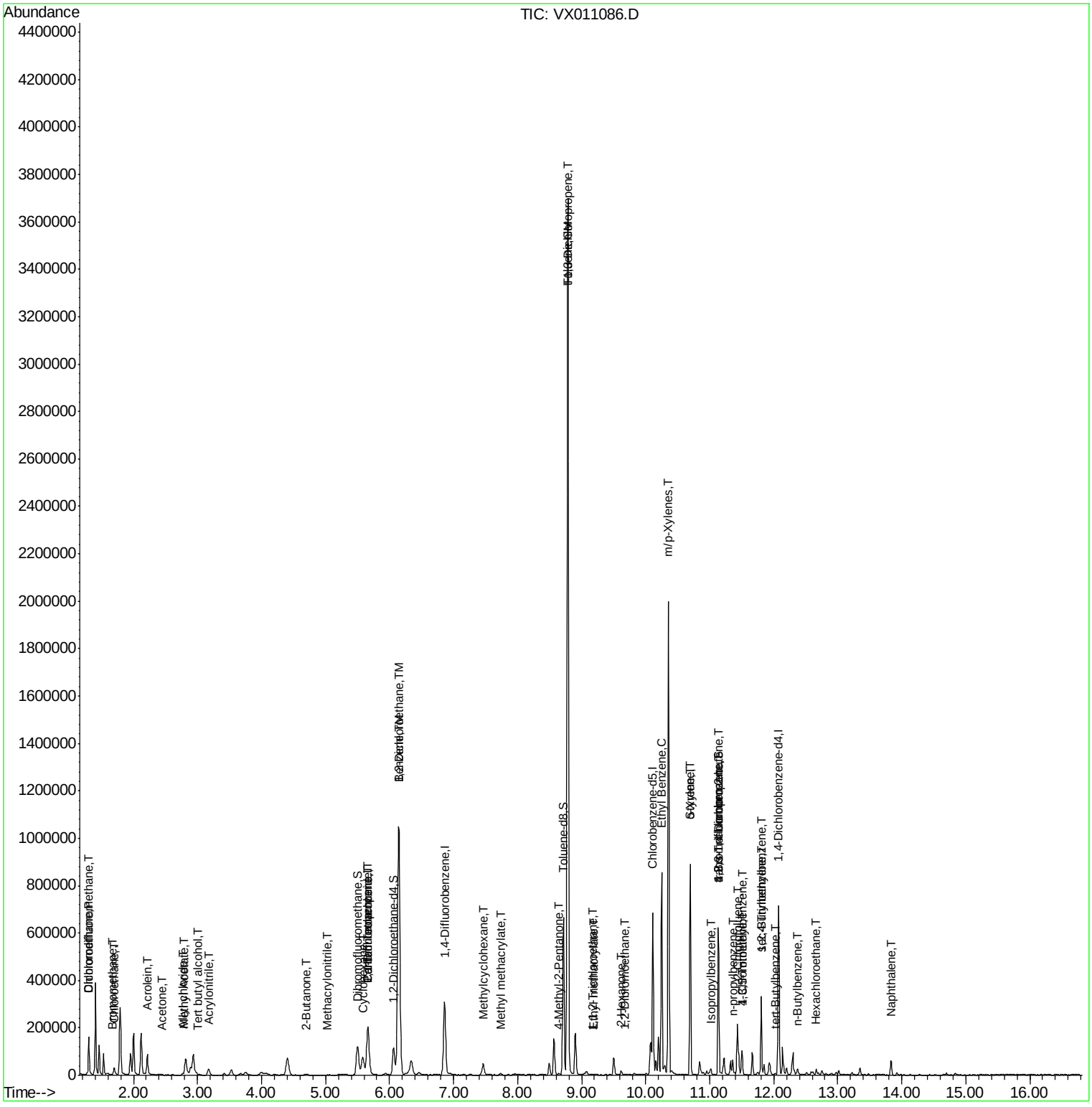
(#) = qualifier out of range (m) = manual integration (+) = signals summed

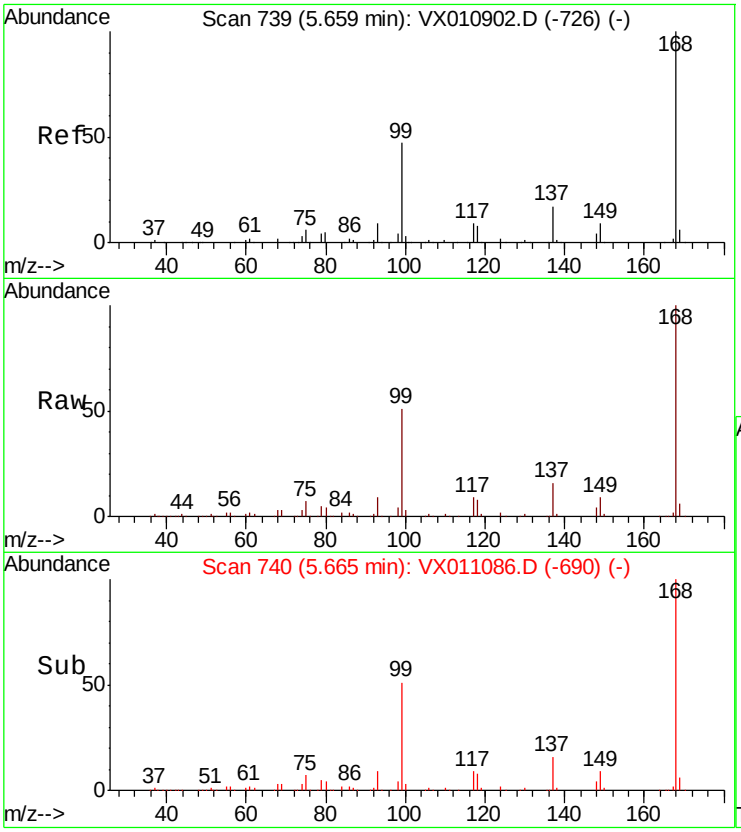
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072619\
Data File : VX011086.D
Acq On : 26 Jul 2019 13:28
Operator : JC/SP
Sample : K4014-03 50X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-3

Quant Time: Jul 27 02:01:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 24 05:39:23 2019
Response via : Initial Calibration



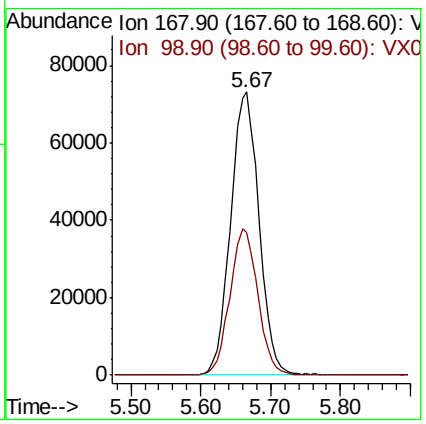


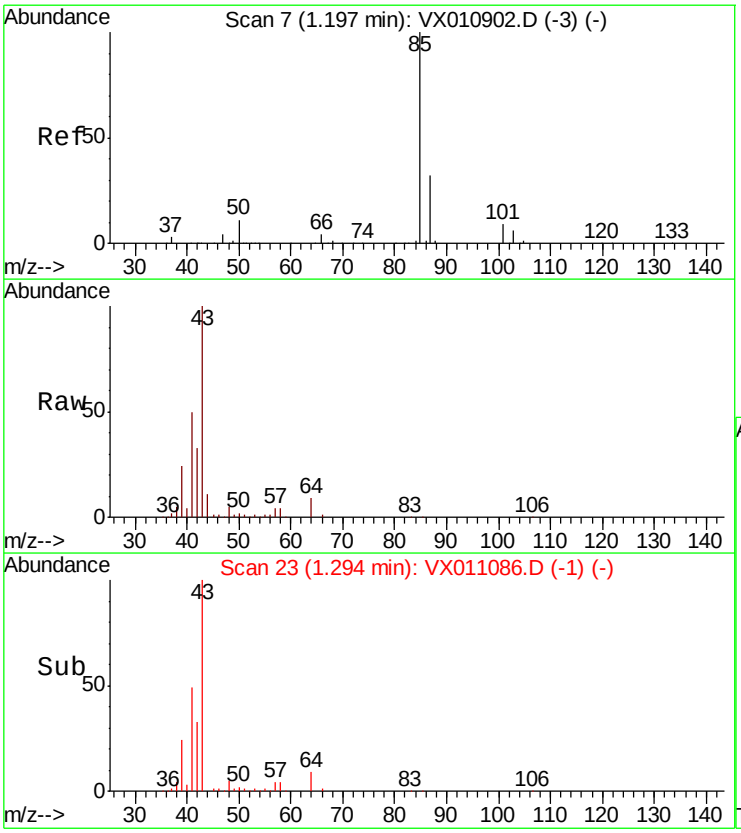
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Instrument :
MSVOA_X
ClientSampleId :
MW-3

Tgt Ion:168 Resp: 206380

Ion	Ratio	Lower	Upper
168	100		
99	50.5	37.6	56.4

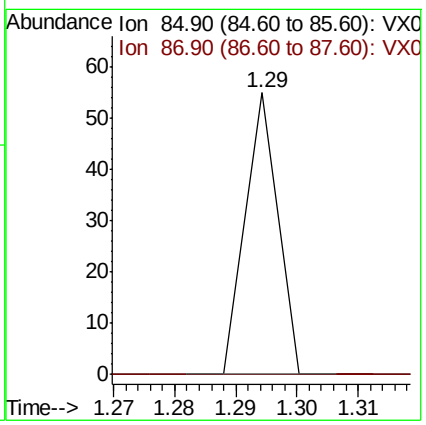


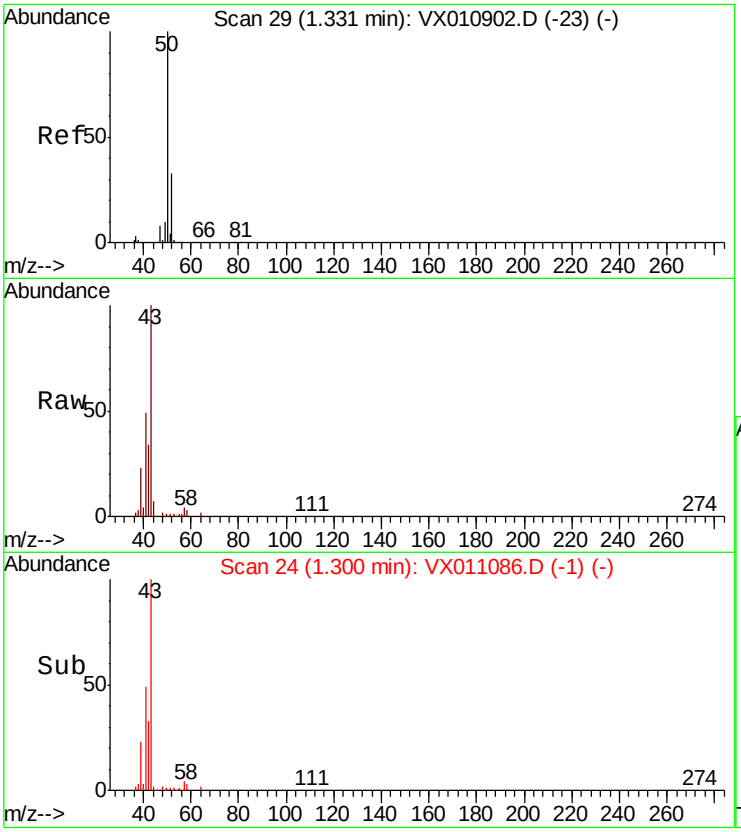


#2
Dichlorodifluoromethane
Concen: 0.555 ug/l
RT: 1.29 min Scan# 23
Delta R.T. 0.10 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Tgt Ion: 85 Resp: 20

Ion	Ratio	Lower	Upper
85	100		
87	0.0	15.9	47.7#



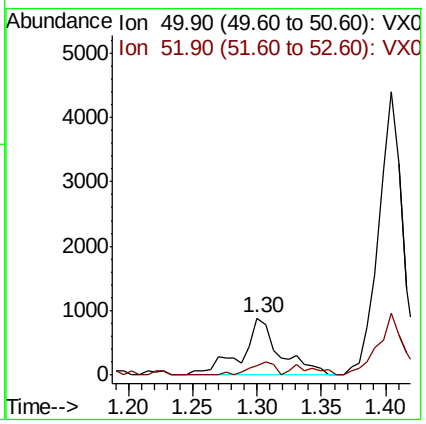


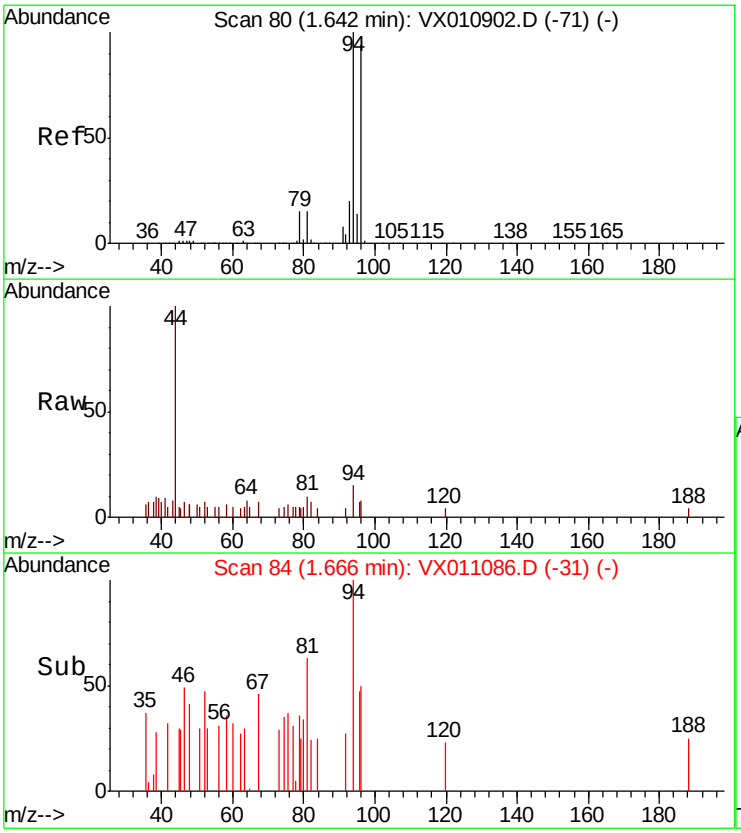
#3
Chloromethane
Concen: 0.961 ug/l
RT: 1.30 min Scan# 24
Delta R.T. -0.03 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Instrument :
MSVOA_X
ClientSampleId :
MW-3

Tgt Ion: 50 Resp: 1823

Ion	Ratio	Lower	Upper
50	100		
52	17.5	26.4	39.6#

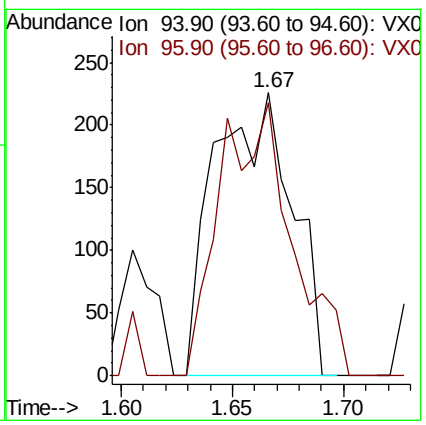


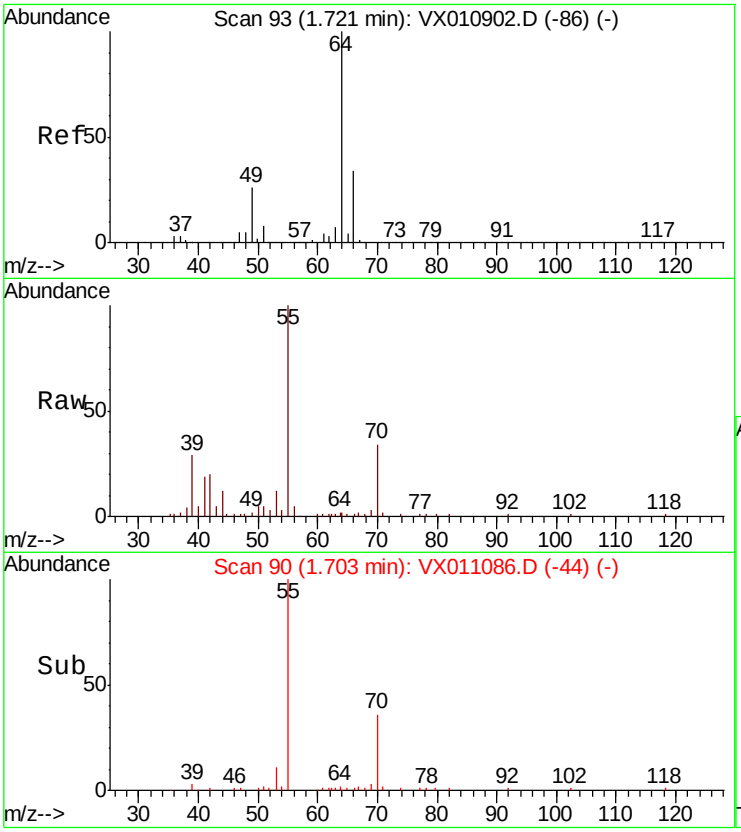


#5
Bromomethane
Concen: 0.502 ug/l
RT: 1.67 min Scan# 84
Delta R.T. 0.02 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Tgt Ion: 94 Resp: 548

Ion	Ratio	Lower	Upper
94	100		
96	96.5	75.6	113.4



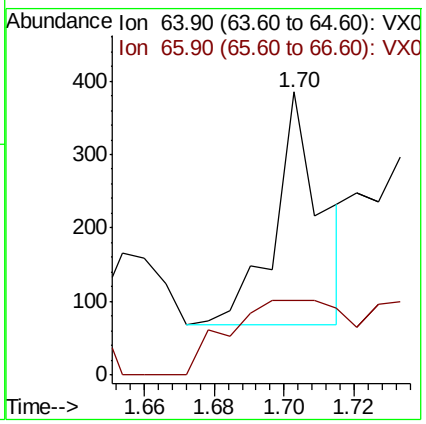


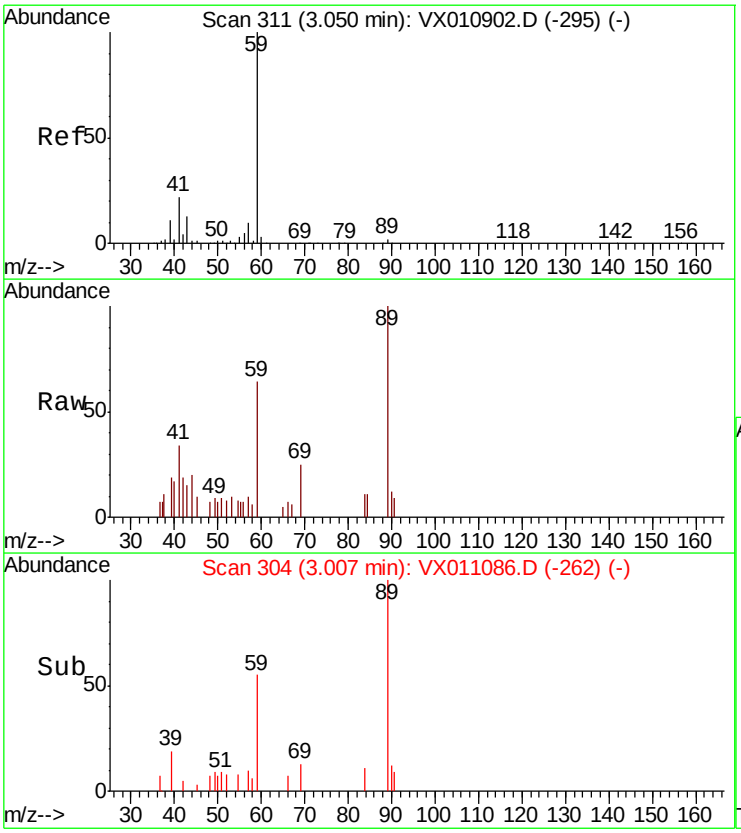
#6
Chloroethane
Concen: 0.241 ug/l
RT: 1.70 min Scan# 90
Delta R.T. -0.02 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Instrument :
MSVOA_X
ClientSampleId :
MW-3

Tgt Ion: 64 Resp: 296

Ion	Ratio	Lower	Upper
64	100		
66	32.2	27.0	40.6

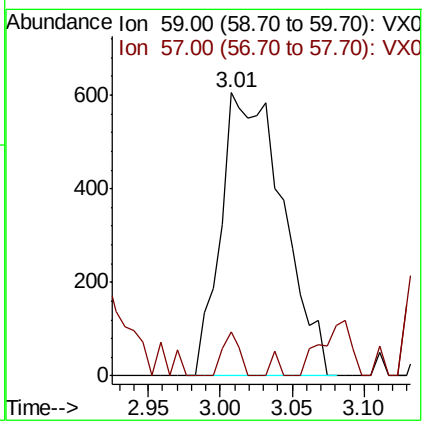


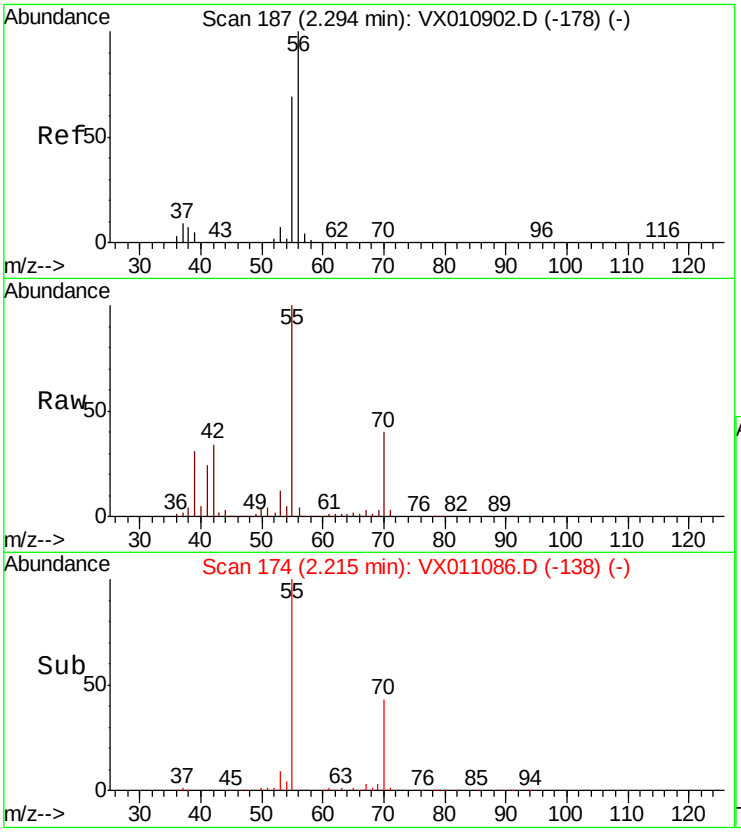


#11
Tert butyl alcohol
Concen: 3.552 ug/l
RT: 3.01 min Scan# 304
Delta R.T. -0.04 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Tgt Ion: 59 Resp: 1816

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.9	11.9#



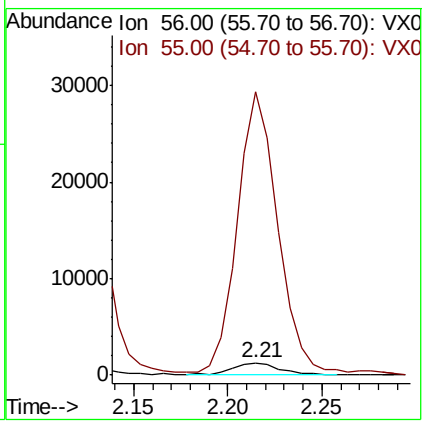


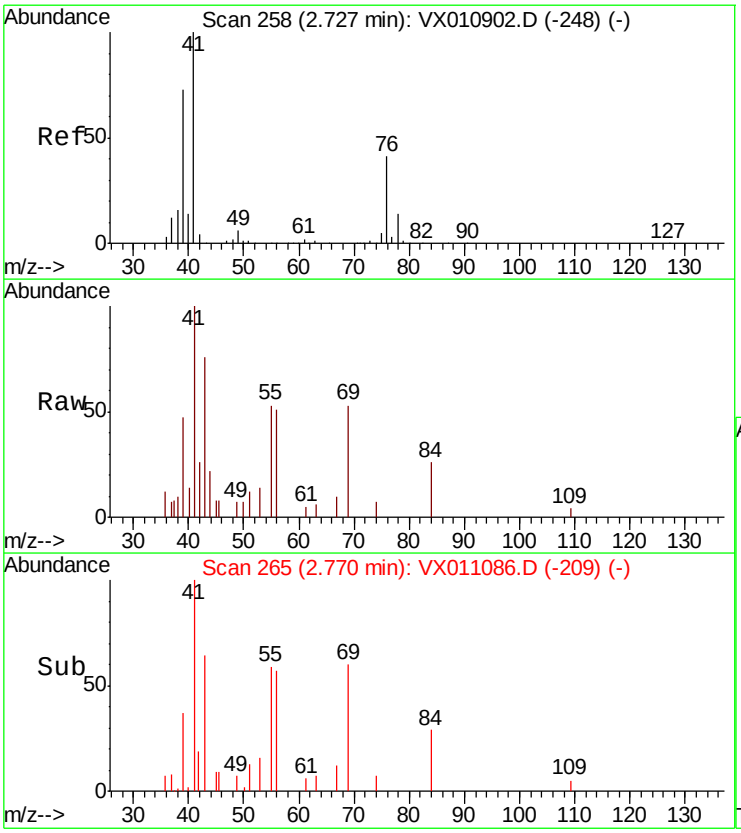
#13
Acrolein
Concen: 7.775 ug/l
RT: 2.21 min Scan# 174
Delta R.T. -0.08 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Instrument :
MSVOA_X
ClientSampleId :
MW-3

Tgt Ion: 56 Resp: 2297

Ion	Ratio	Lower	Upper
56	100		
55	1931.0	55.9	83.9#

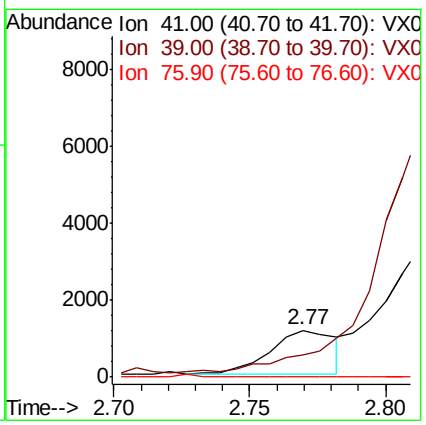


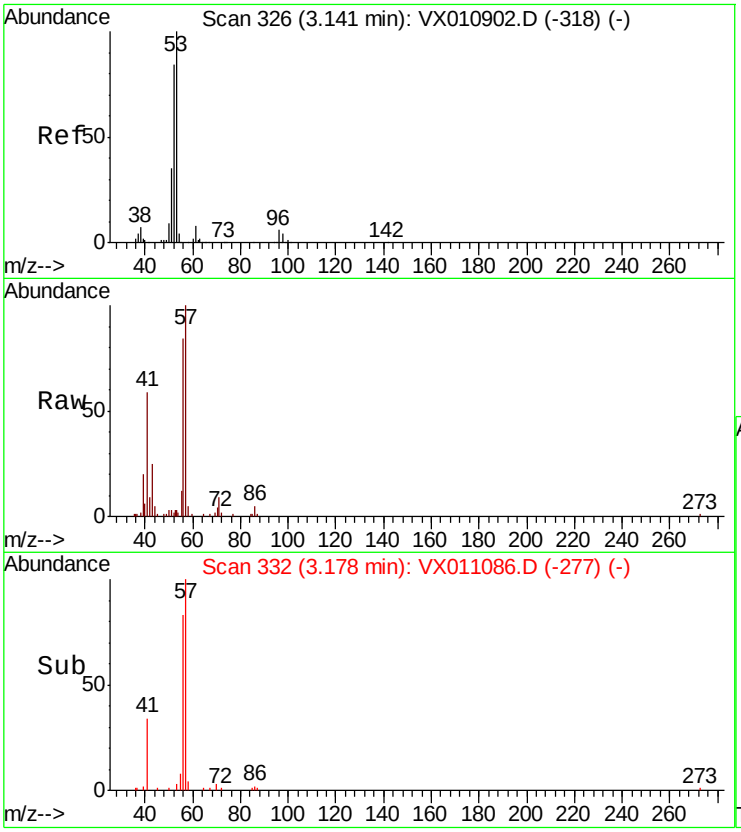


#14
Allyl chloride
Concen: 0.720 ug/l
RT: 2.77 min Scan# 265
Delta R.T. 0.04 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Tgt Ion: 41 Resp: 1923

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



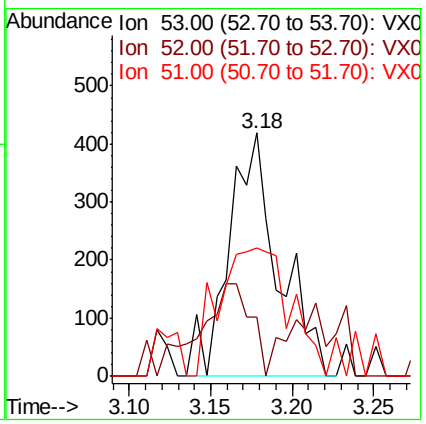


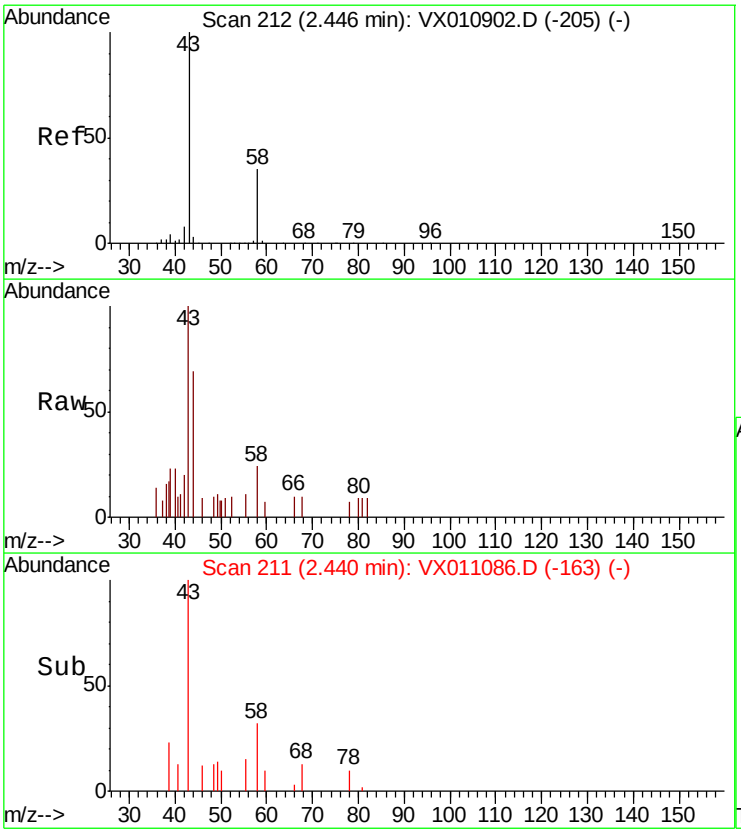
#15
Acrylonitrile
Concen: 0.867 ug/l
RT: 3.18 min Scan# 332
Delta R.T. 0.04 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Instrument : MSVOA_X
ClientSampleId : MW-3

Tgt Ion: 53 Resp: 896

Ion	Ratio	Lower	Upper
53	100		
52	38.7	66.5	99.7#
51	74.8	28.2	42.4#

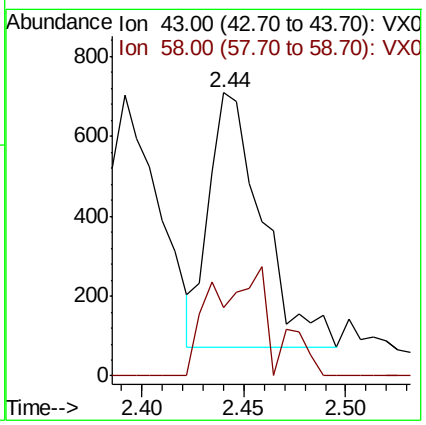


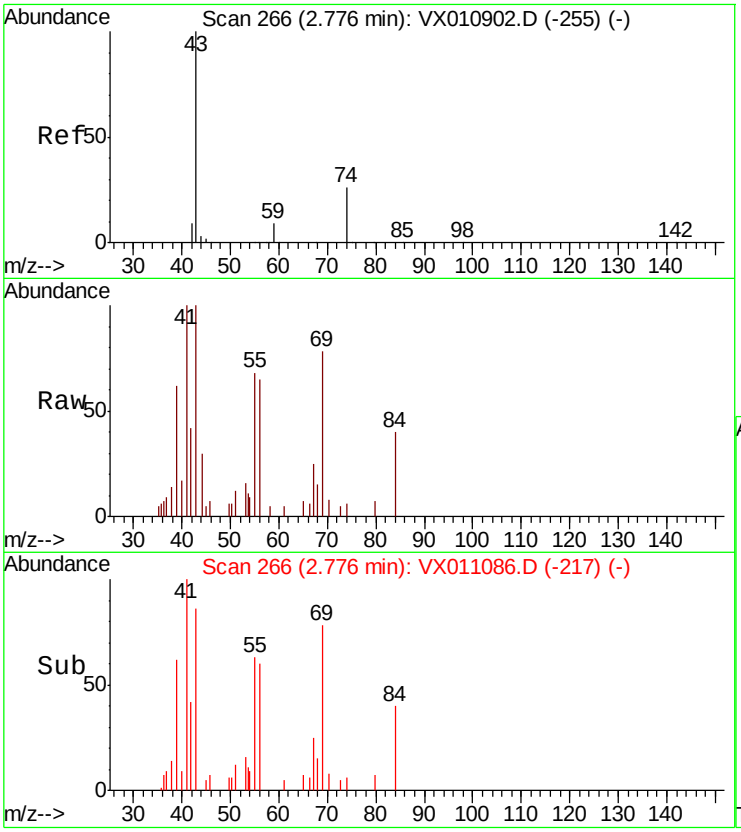


#16
Acetone
Concen: 1.161 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Tgt Ion: 43 Resp: 1151

Ion	Ratio	Lower	Upper
43	100		
58	26.8	27.7	41.5#



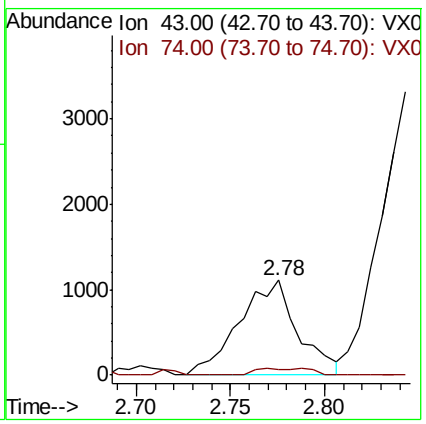


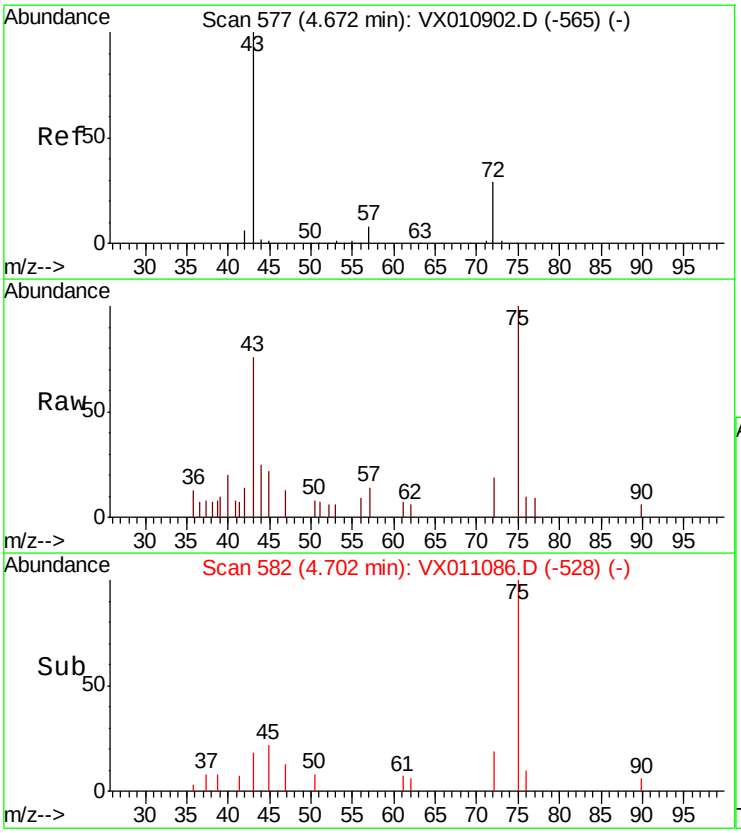
#18
Methyl Acetate
Concen: 1.068 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Instrument :
MSVOA_X
ClientSampleId :
MW-3

Tgt Ion: 43 Resp: 2412

Ion	Ratio	Lower	Upper
43	100		
74	6.5	21.5	32.3#

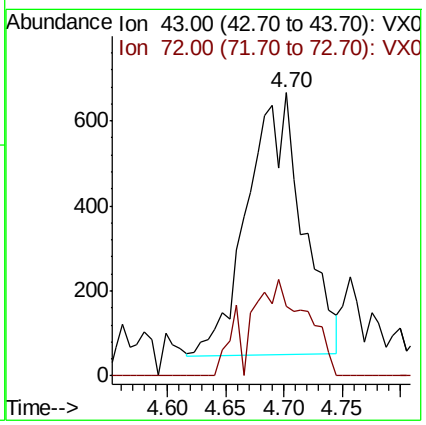


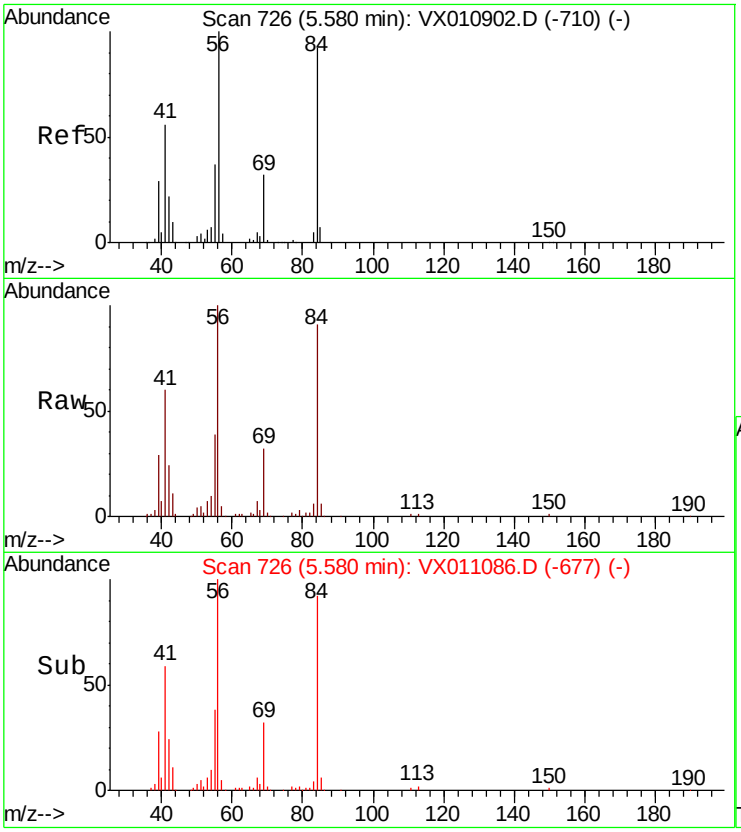


#25
2-Butanone
Concen: 1.418 ug/l
RT: 4.70 min Scan# 582
Delta R.T. 0.03 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Tgt Ion: 43 Resp: 2019

Ion	Ratio	Lower	Upper
43	100		
72	26.9	23.0	34.6



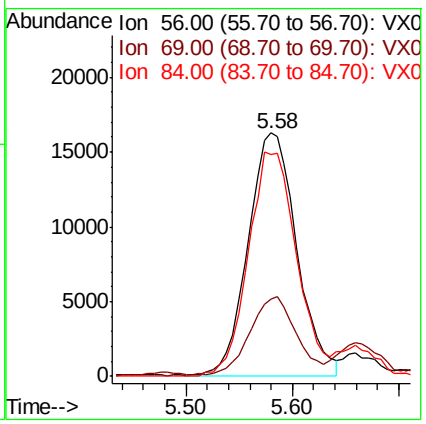


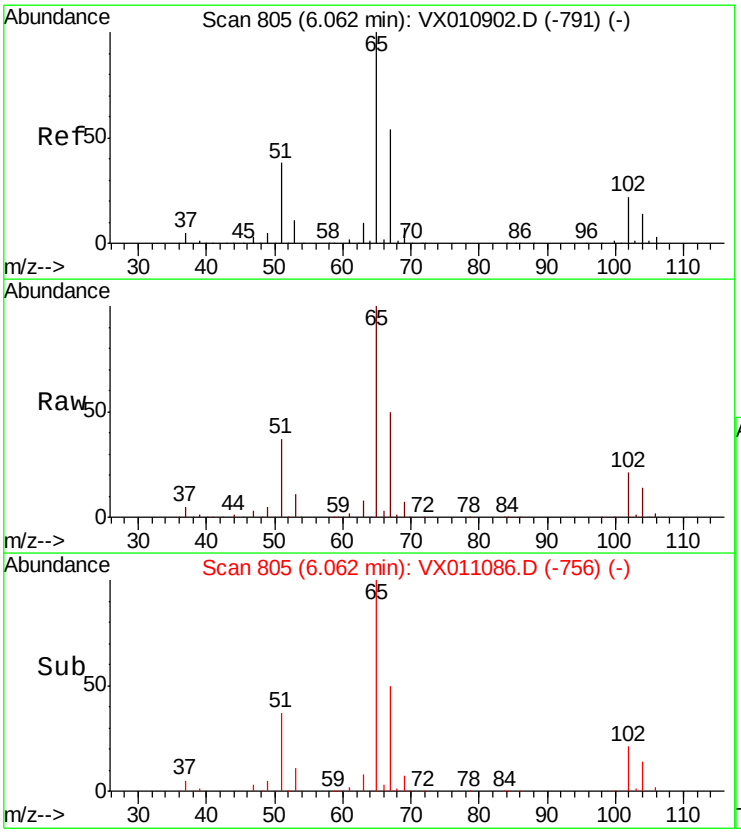
#31
Cyclohexane
Concen: 17.455 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Instrument : MSVOA_X
ClientSampleId : MW-3

Tgt Ion: 56 Resp: 52034

Ion	Ratio	Lower	Upper
56	100		
69	30.8	25.8	38.8
84	91.4	73.8	110.6

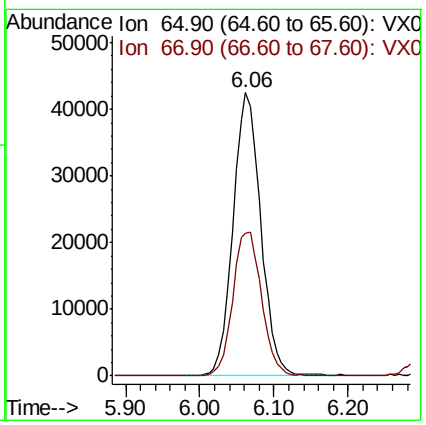


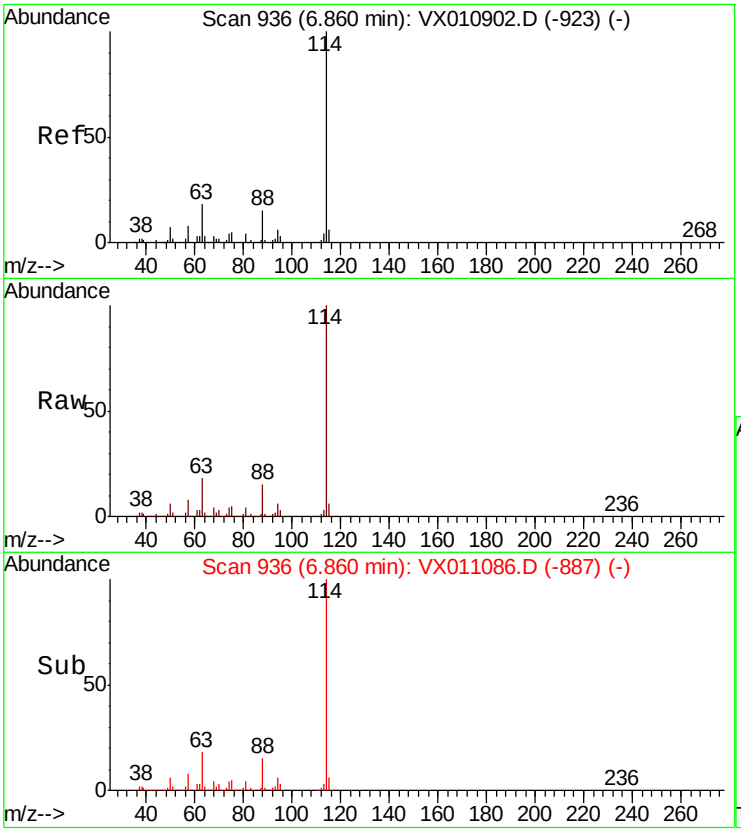


#33
1,2-Dichloroethane-d4
Concen: 50.642 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Tgt Ion: 65 Resp: 111187

Ion	Ratio	Lower	Upper
65	100		
67	52.6	0.0	107.8



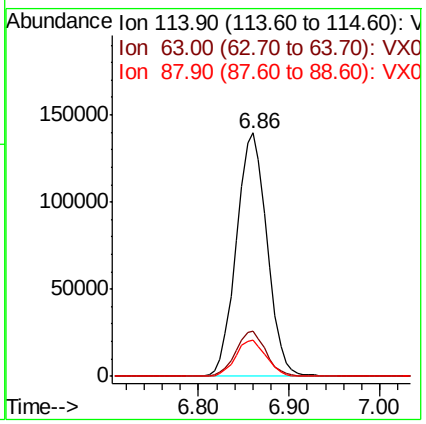


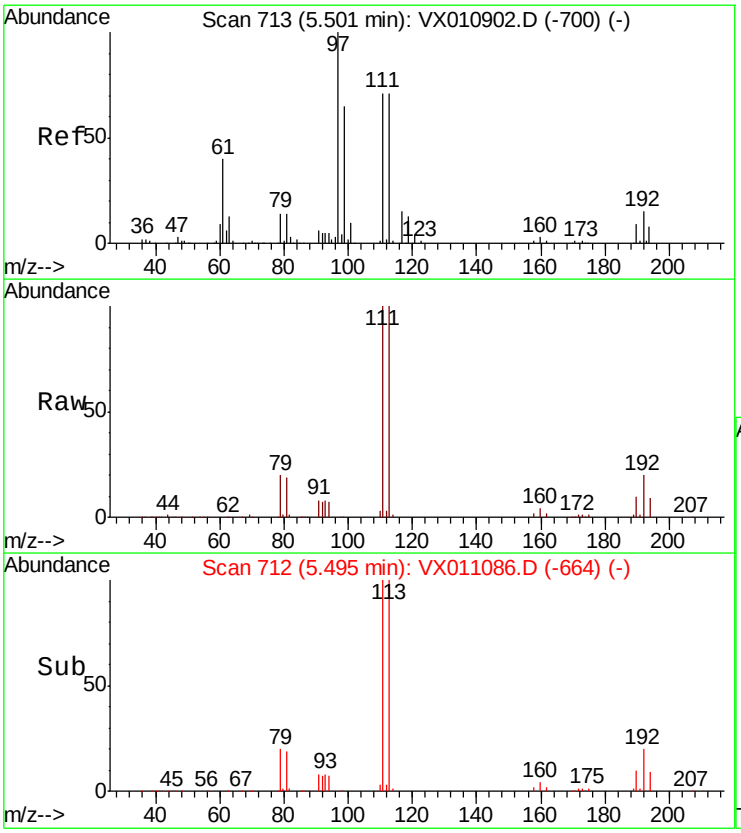
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Instrument :
MSVOA_X
ClientSampleId :
MW-3

Tgt Ion:114 Resp: 327990

Ion	Ratio	Lower	Upper
114	100		
63	18.5	0.0	35.6
88	14.7	0.0	29.8

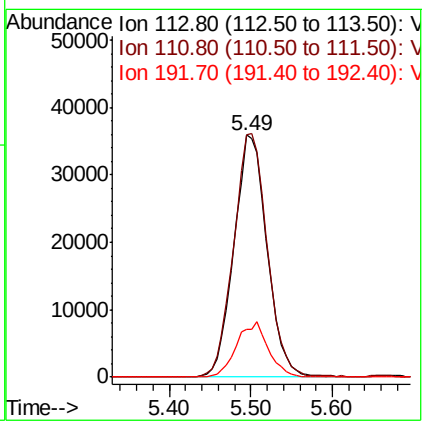


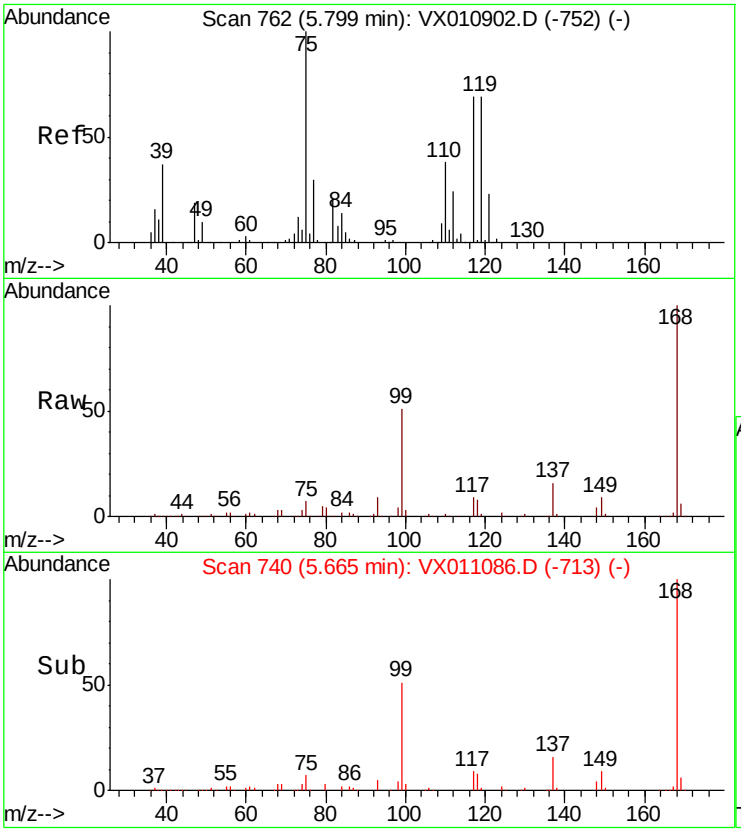


#35
Dibromofluoromethane
Concen: 48.427 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Tgt Ion:113 Resp: 100816

Ion	Ratio	Lower	Upper
113	100		
111	102.4	82.3	123.5
192	21.9	17.4	26.2



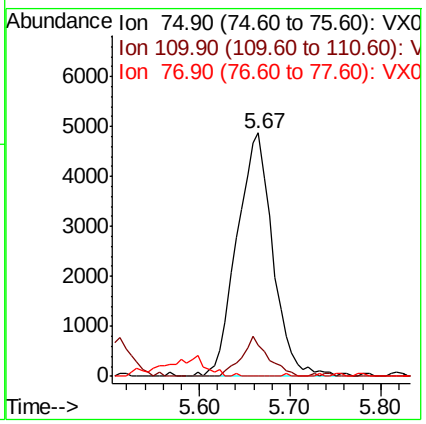


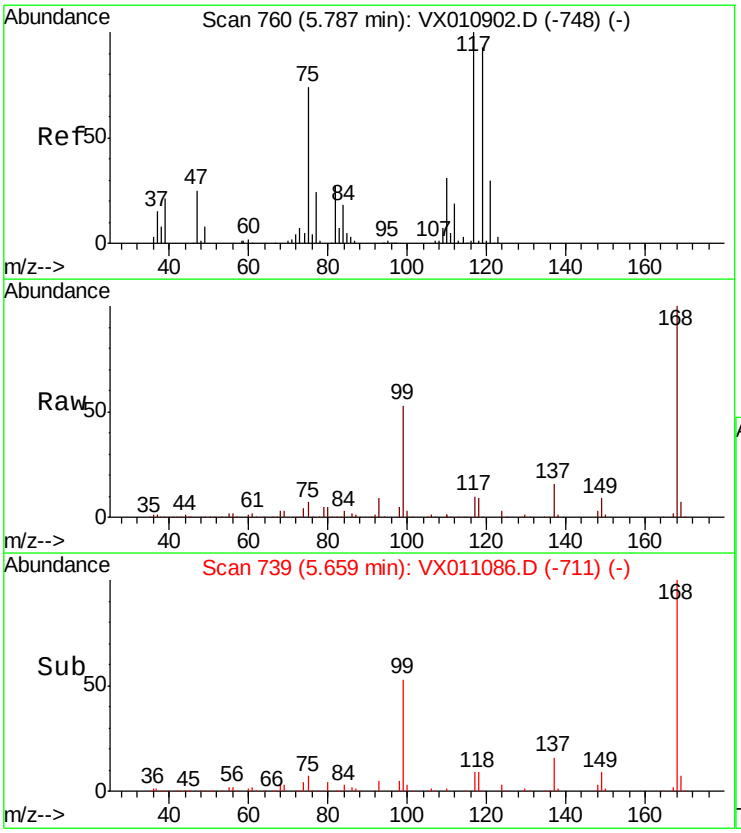
#36
1,1-Dichloropropene
Concen: 4.956 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Instrument :
MSVOA_X
ClientSampleId :
MW-3

Tgt Ion: 75 Resp: 13351

Ion	Ratio	Lower	Upper
75	100		
110	12.1	19.9	59.7#
77	0.0	25.0	37.4#

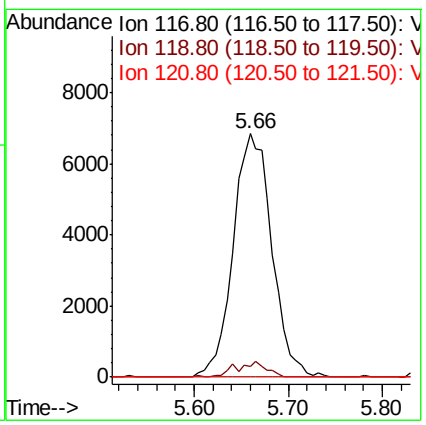


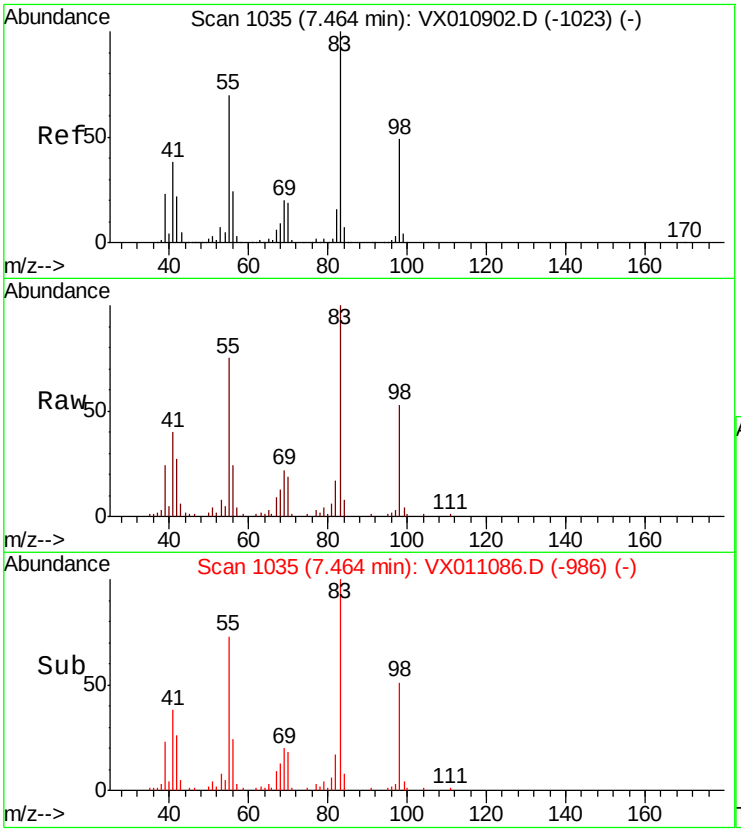


#38
Carbon Tetrachloride
Concen: 6.974 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.13 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Tgt Ion:117 Resp: 19579

Ion	Ratio	Lower	Upper
117	100		
119	4.5	74.2	111.2#
121	0.0	24.2	36.2#



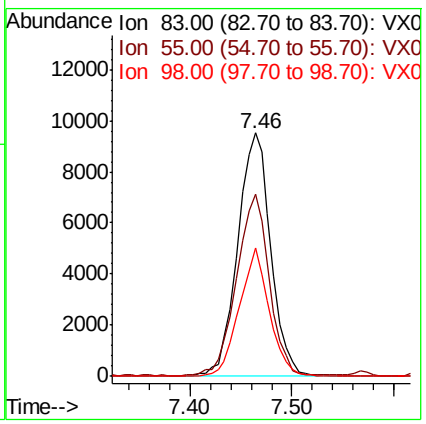


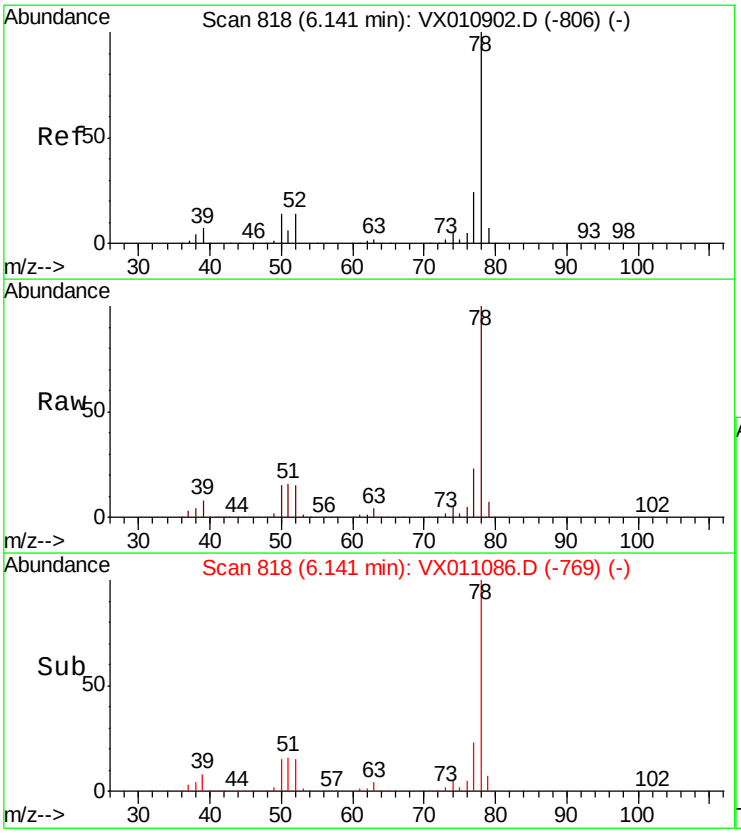
#39
Methylcyclohexane
Concen: 6.110 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Instrument :
MSVOA_X
ClientSampleId :
MW-3

Tgt Ion: 83 Resp: 21347

Ion	Ratio	Lower	Upper
83	100		
55	74.4	56.2	84.4
98	52.8	39.0	58.4

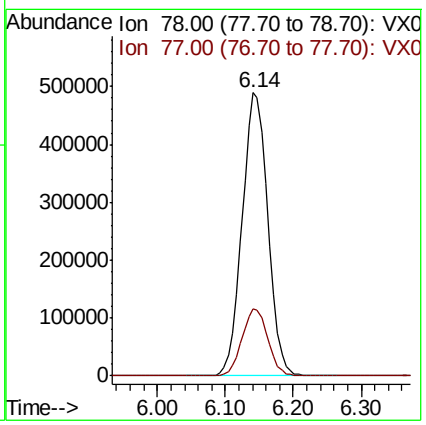


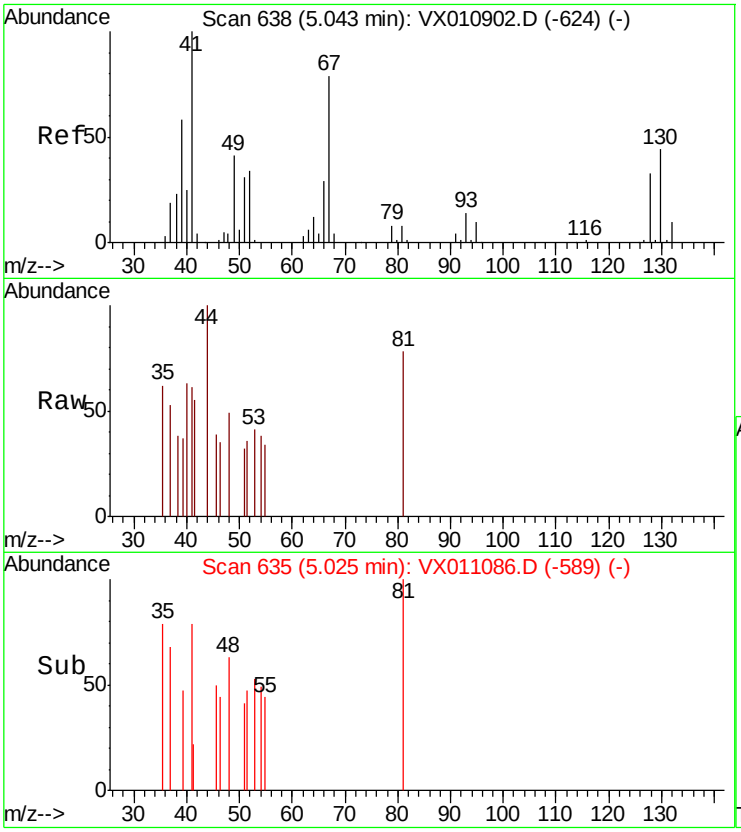


#40
Benzene
Concen: 155.840 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Tgt Ion: 78 Resp: 1286102

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.0	28.6



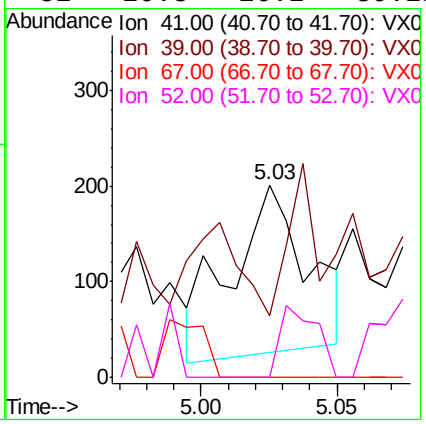


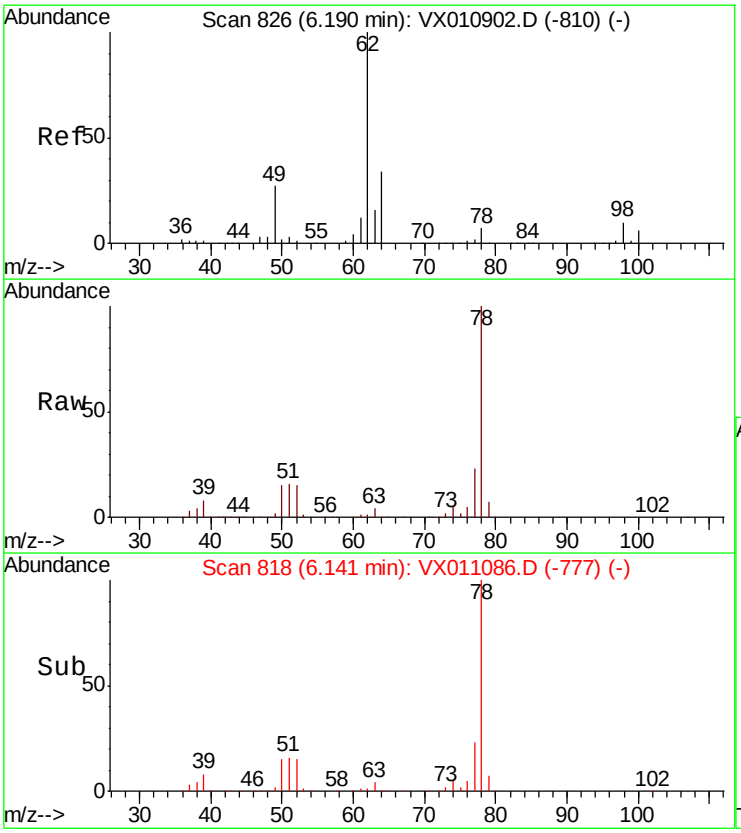
#41
Methacrylonitrile
Concen: 0.220 ug/l
RT: 5.03 min Scan# 635
Delta R.T. -0.02 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Instrument :
MSVOA_X
ClientSampleId :
MW-3

Tgt Ion: 41 Resp: 344

Ion	Ratio	Lower	Upper
41	100		
39	35.5	45.4	68.2#
67	0.0	65.9	98.9#
52	20.3	26.2	39.2#

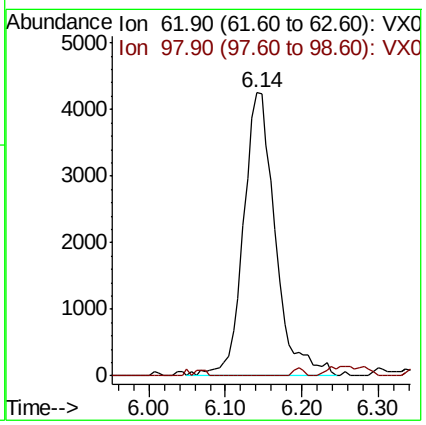


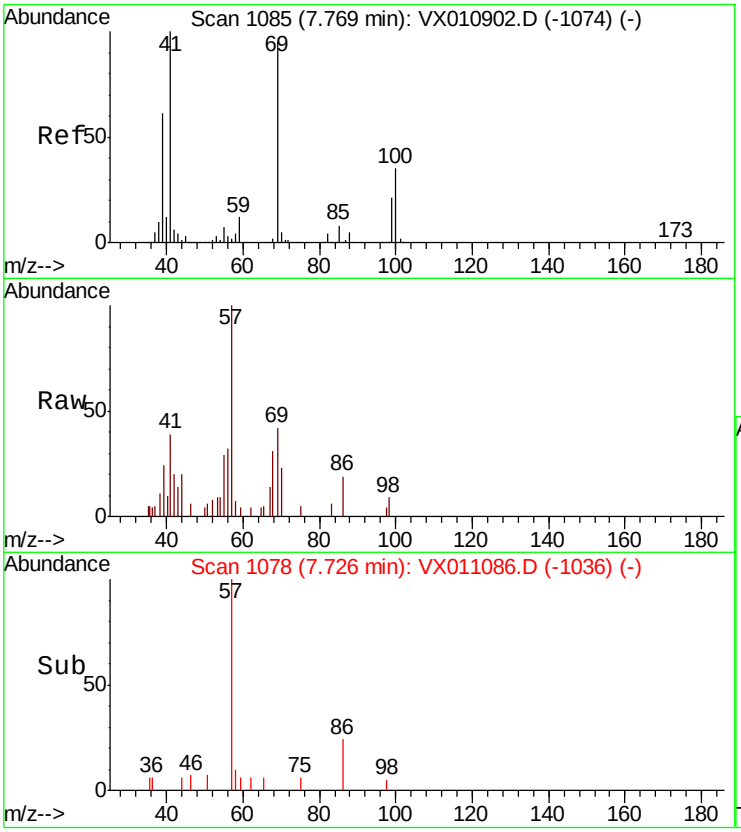


#42
1,2-Dichloroethane
Concen: 4.296 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.05 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Tgt Ion: 62 Resp: 12326

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	20.0



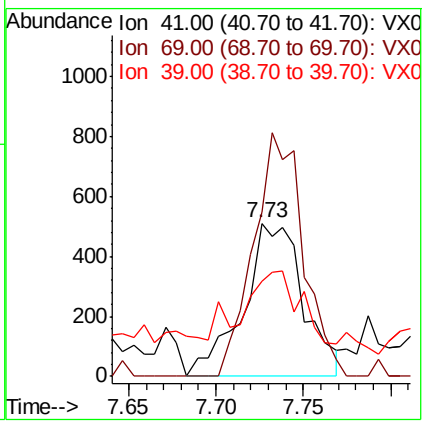


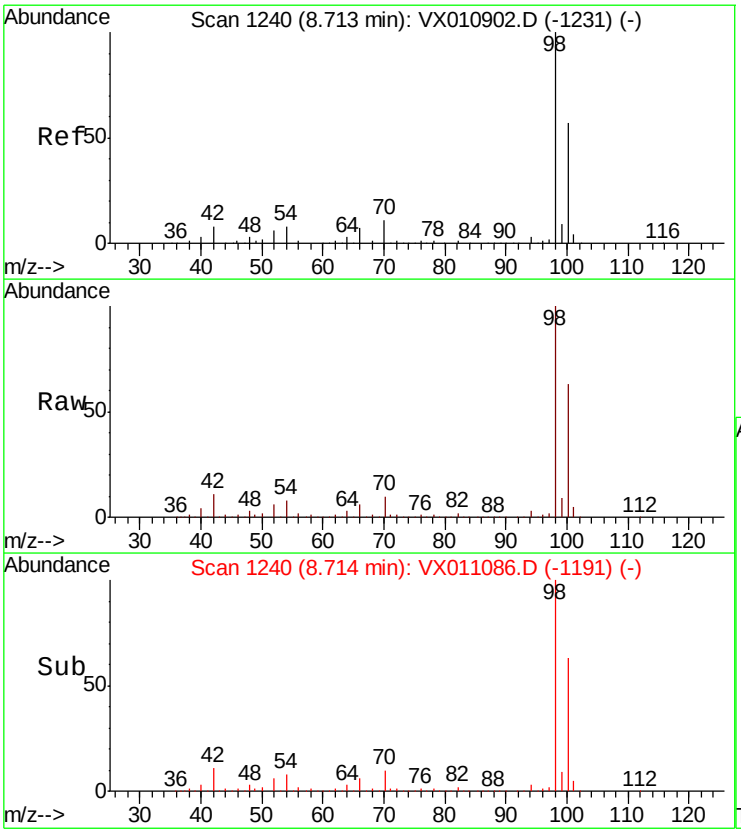
#48
Methyl methacrylate
Concen: 0.549 ug/l
RT: 7.73 min Scan# 1078
Delta R.T. -0.04 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Instrument : MSVOA_X
ClientSampleId : MW-3

Tgt Ion: 41 Resp: 1214

Ion	Ratio	Lower	Upper
41	100		
69	132.2	74.4	111.6#
39	38.1	48.9	73.3#

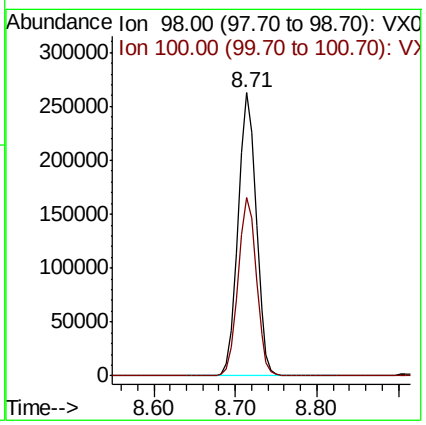


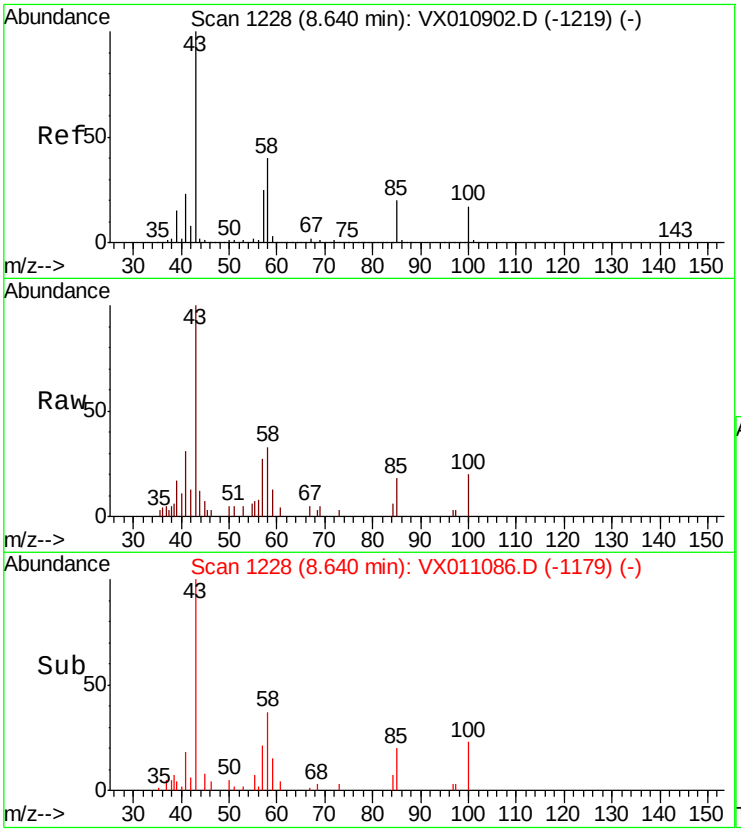


#50
Toluene-d8
Concen: 51.415 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Tgt Ion: 98 Resp: 401453

Ion	Ratio	Lower	Upper
98	100		
100	63.2	50.6	75.8



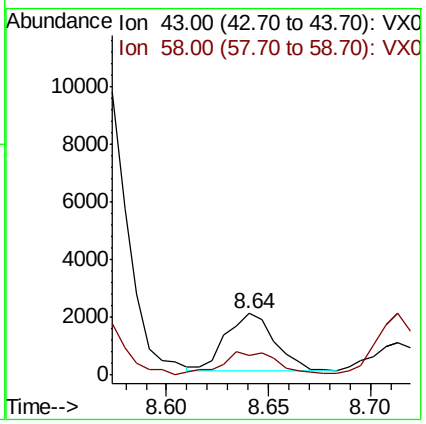


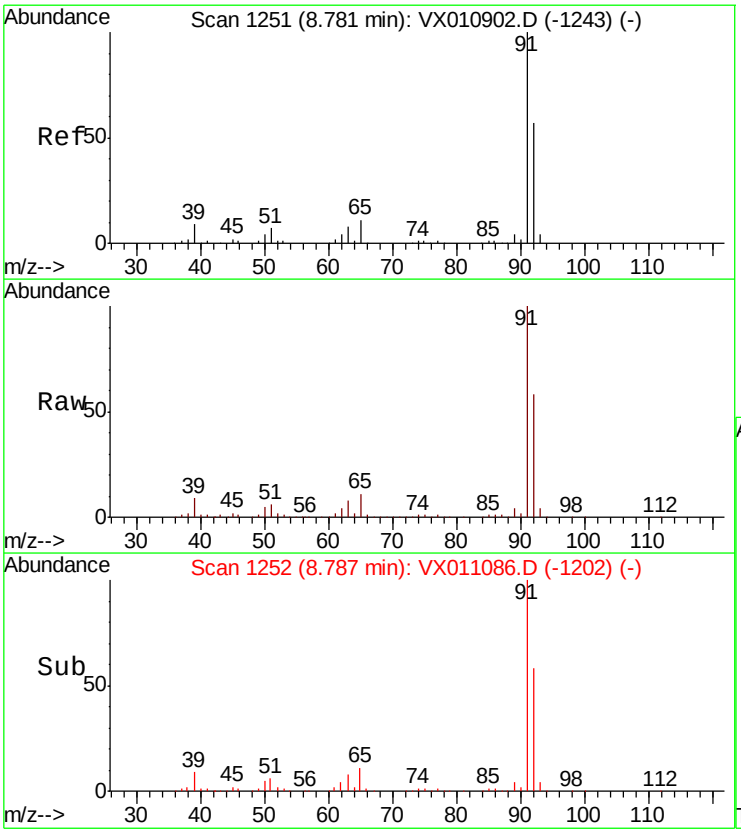
#51
4-Methyl-2-Pentanone
Concen: 1.114 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Instrument :
MSVOA_X
ClientSampleId :
MW-3

Tgt Ion: 43 Resp: 3277

Ion	Ratio	Lower	Upper
43	100		
58	49.0	32.2	48.4#

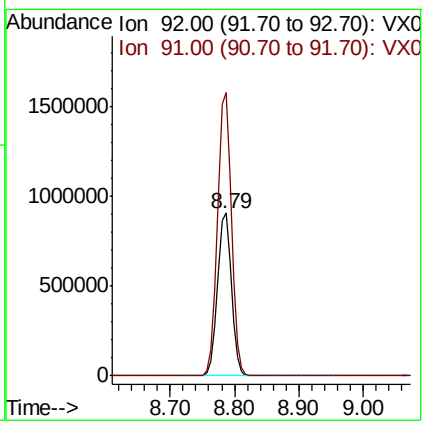


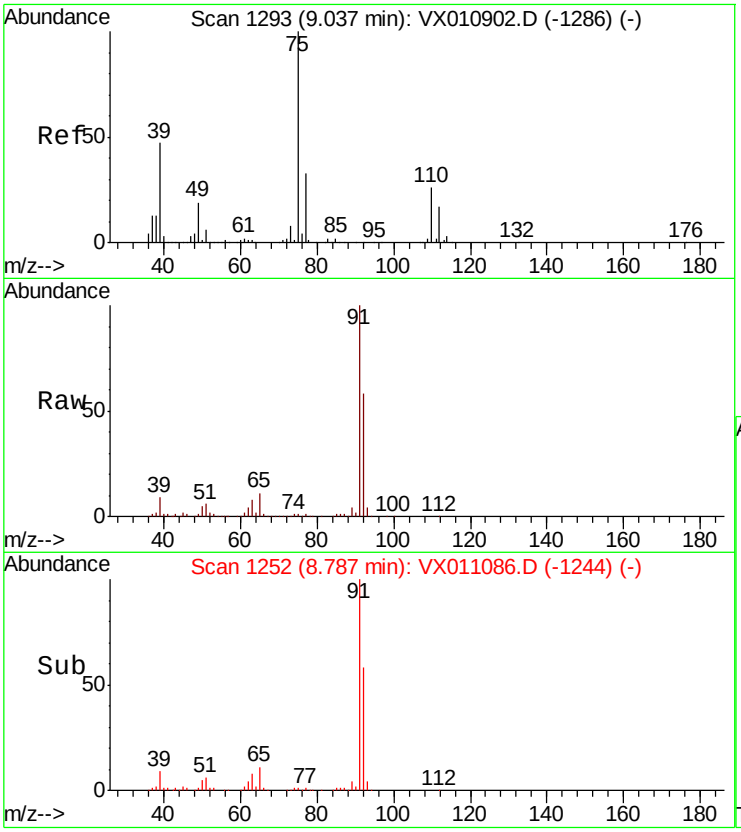


#52
Toluene
Concen: 258.766 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.01 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Tgt Ion: 92 Resp: 1402885

Ion	Ratio	Lower	Upper
92	100		
91	173.9	139.4	209.0



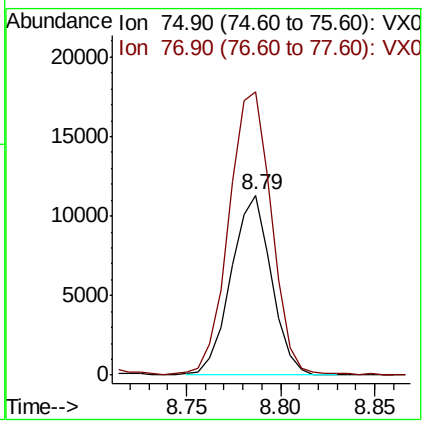


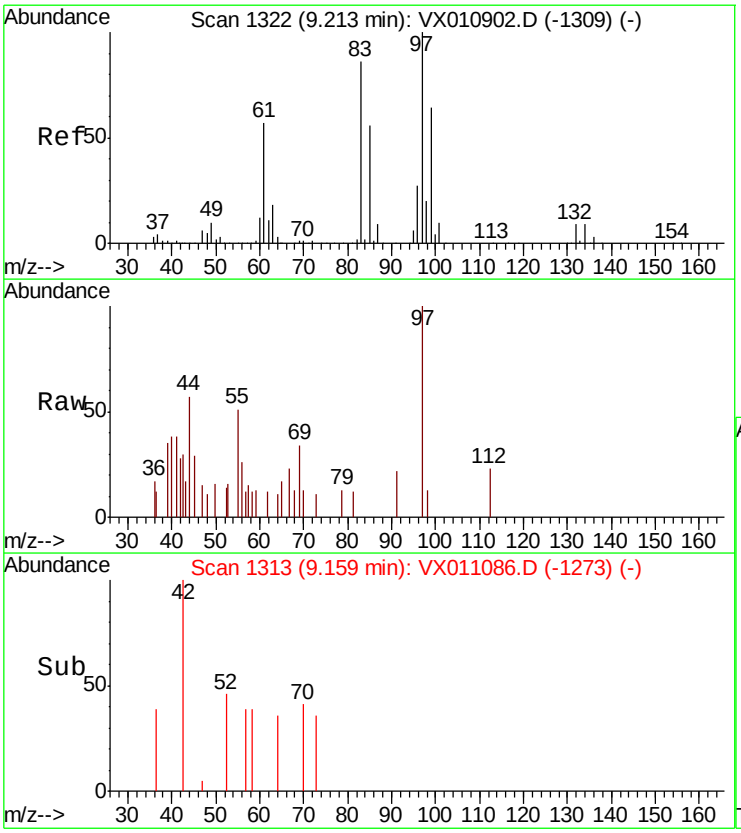
#53
t-1,3-Dichloropropene
Concen: 5.813 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.25 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Instrument :
MSVOA_X
ClientSampleId :
MW-3

Tgt Ion: 75 Resp: 16699

Ion	Ratio	Lower	Upper
75	100		
77	156.5	26.2	39.2#

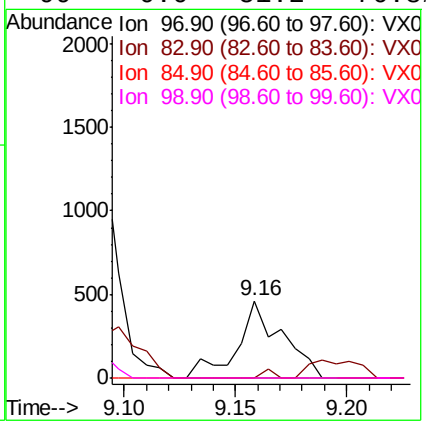


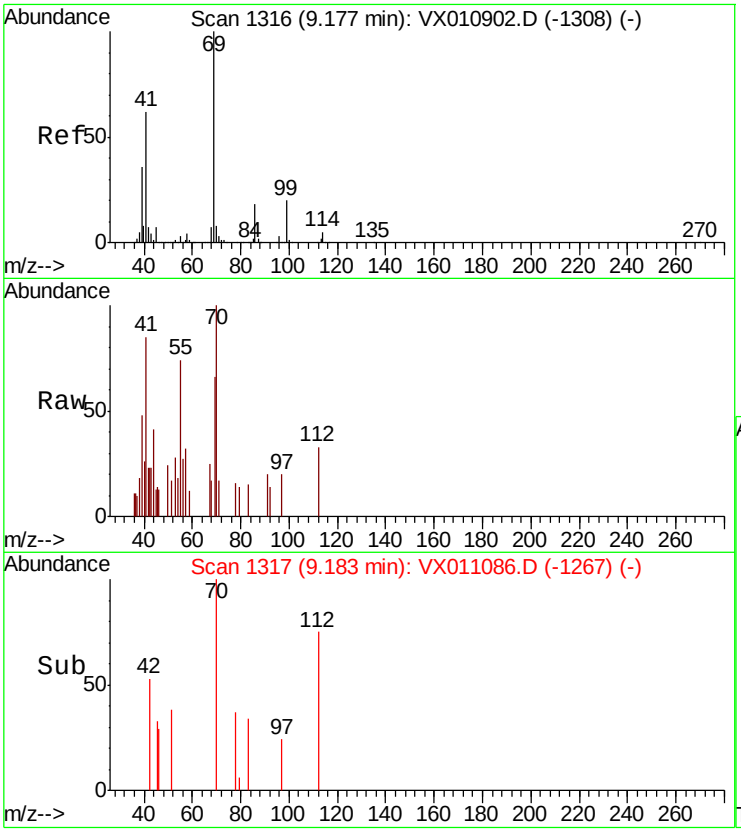


#55
1,1,2-Trichloroethane
Concen: 0.289 ug/l
RT: 9.16 min Scan# 1313
Delta R.T. -0.05 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Tgt Ion: 97 Resp: 645

Ion	Ratio	Lower	Upper
97	100		
83	0.0	69.2	103.8#
85	0.0	44.6	66.8#
99	0.0	51.2	76.8#



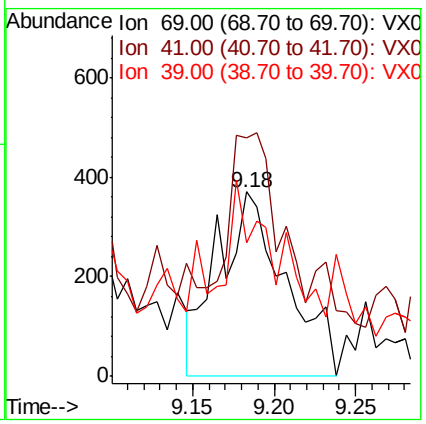


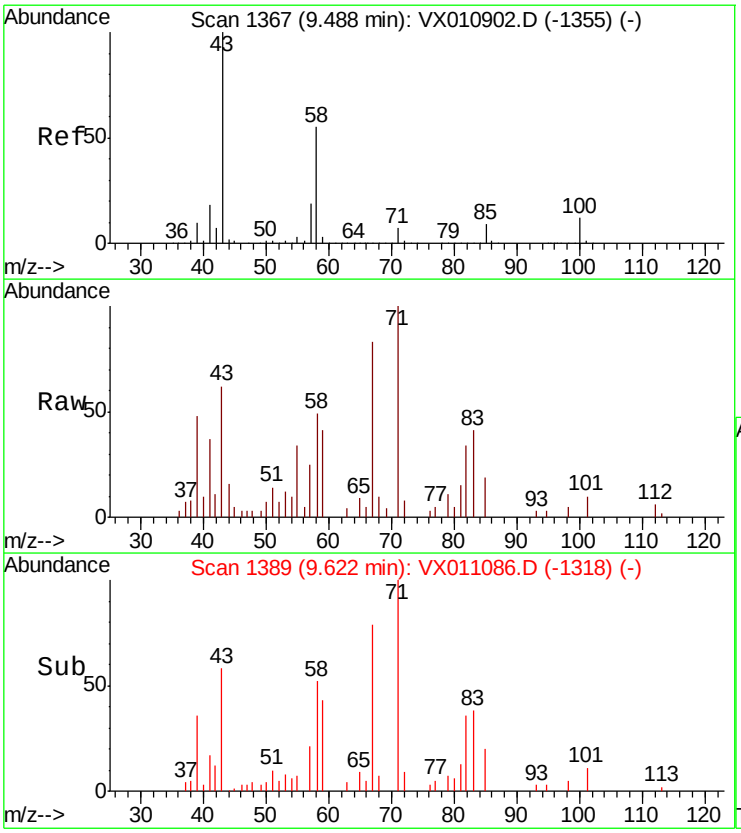
#56
Ethyl methacrylate
Concen: 0.329 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.01 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Instrument : MSVOA_X
ClientSampleId : MW-3

Tgt Ion: 69 Resp: 1073

Ion	Ratio	Lower	Upper
69	100		
41	61.0	49.7	74.5
39	42.7	29.6	44.4

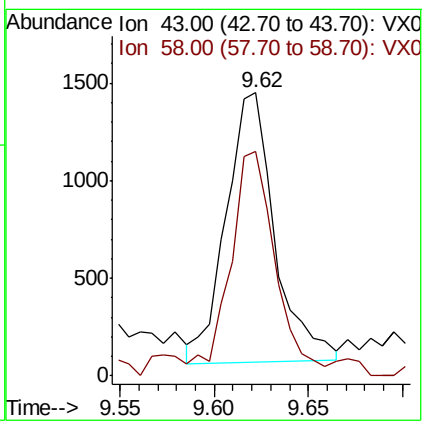


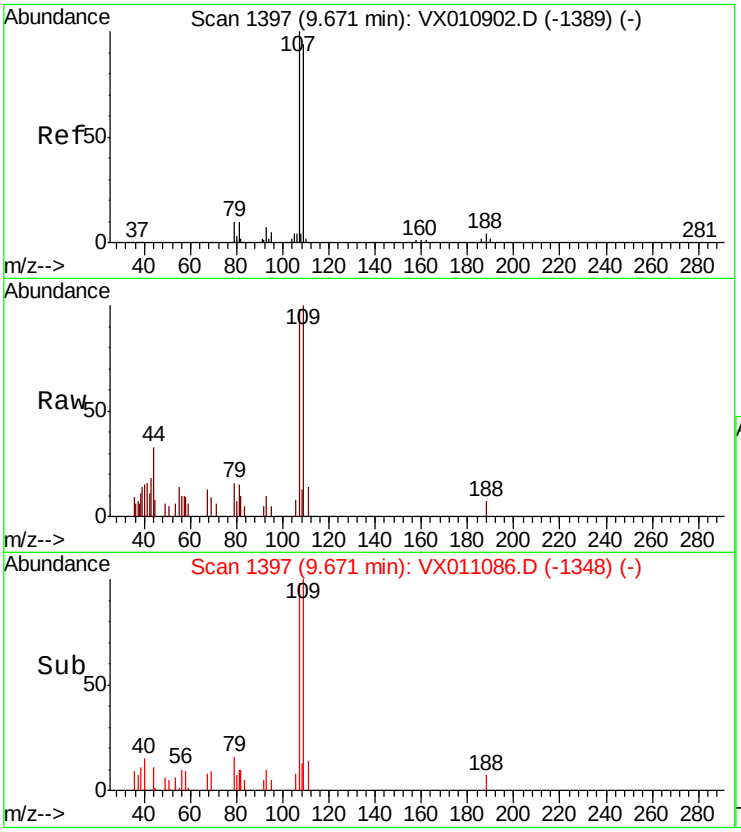


#59
2-Hexanone
Concen: 1.081 ug/l
RT: 9.62 min Scan# 1389
Delta R.T. 0.13 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Tgt Ion: 43 Resp: 2466

Ion	Ratio	Lower	Upper
43	100		
58	77.4	28.0	83.9



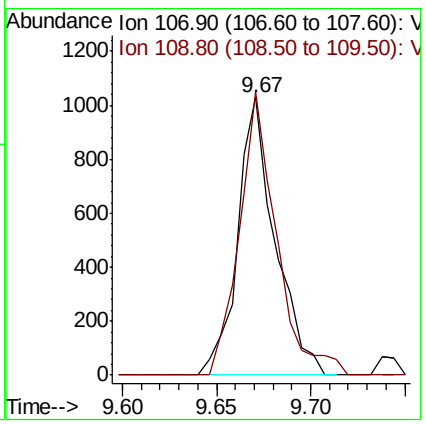


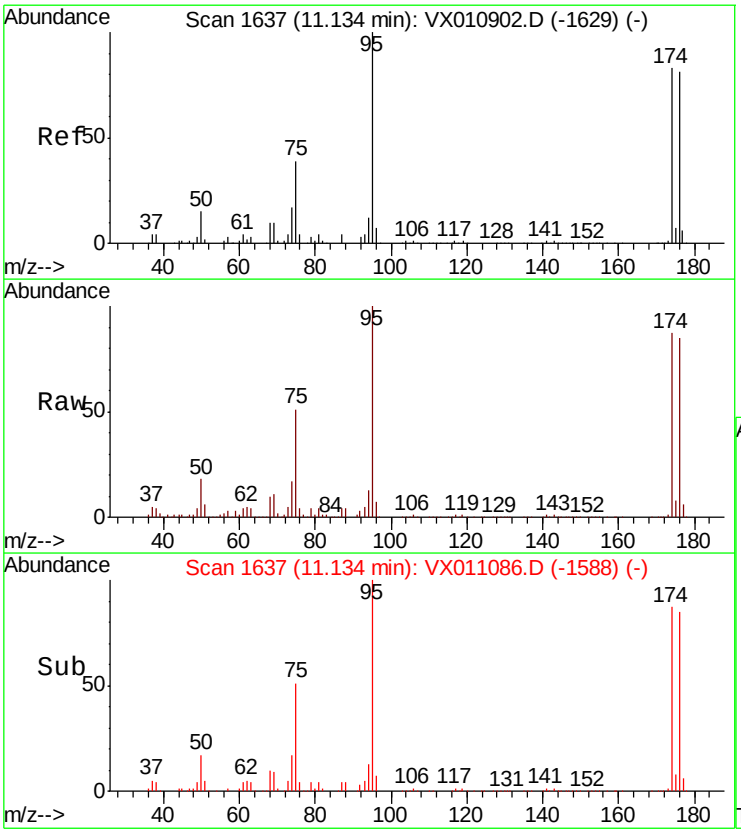
#61
1,2-Dibromoethane
Concen: 0.596 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Instrument :
MSVOA_X
ClientSampleId :
MW-3

Tgt Ion:107 Resp: 1413

Ion	Ratio	Lower	Upper
107	100		
109	101.3	75.4	113.0

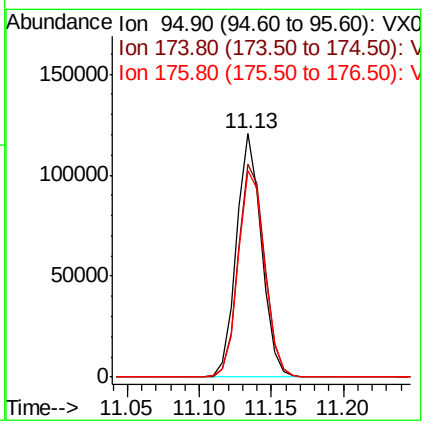


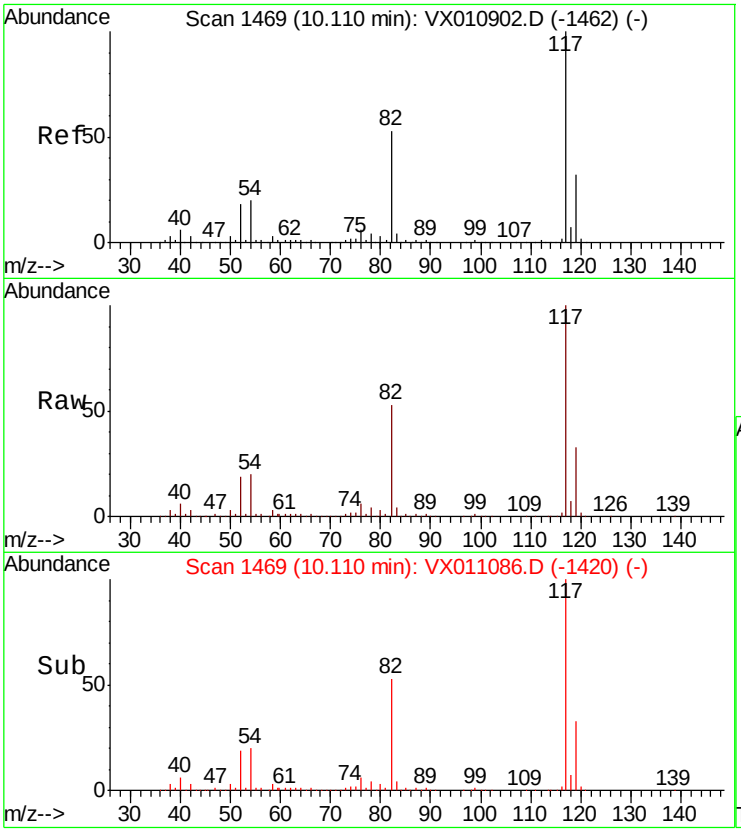


#62
4-Bromofluorobenzene
Concen: 50.929 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Tgt Ion: 95 Resp: 146167

Ion	Ratio	Lower	Upper
95	100		
174	91.7	0.0	180.6
176	89.0	0.0	173.8



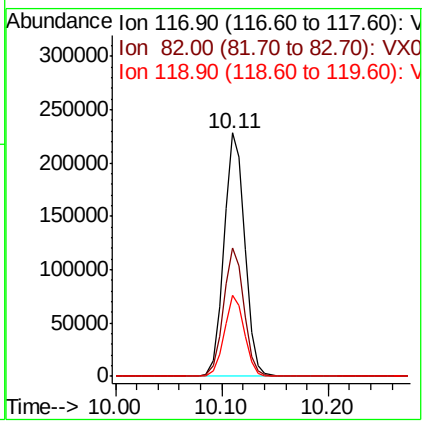


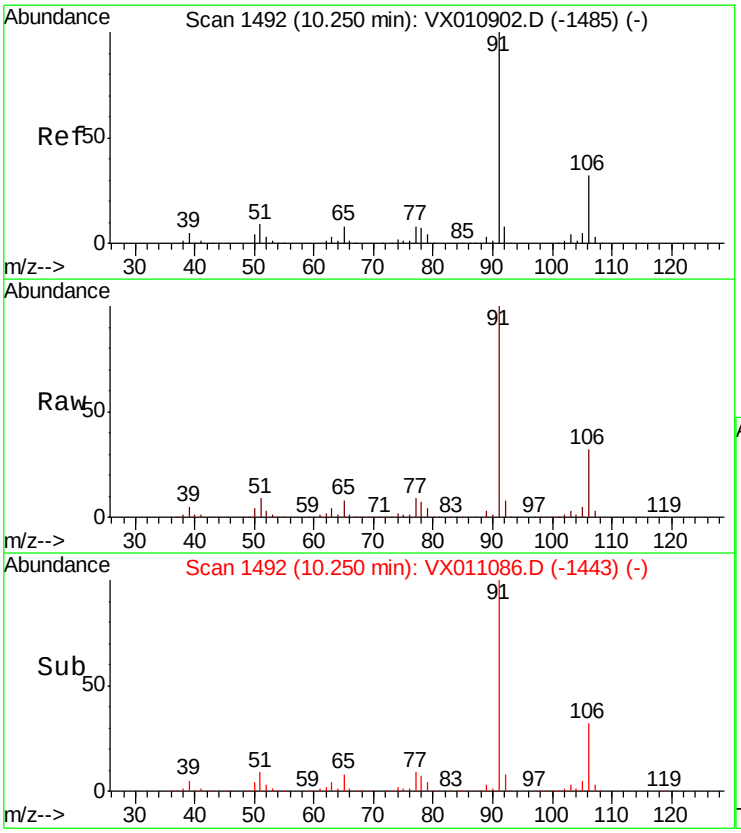
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Instrument : MSVOA_X
ClientSampleId : MW-3

Tgt Ion:117 Resp: 311021

Ion	Ratio	Lower	Upper
117	100		
82	52.4	42.6	63.8
119	33.1	25.9	38.9

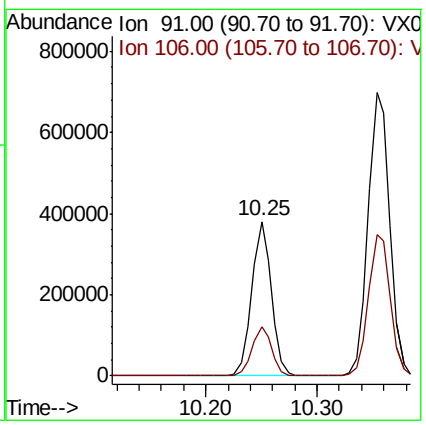


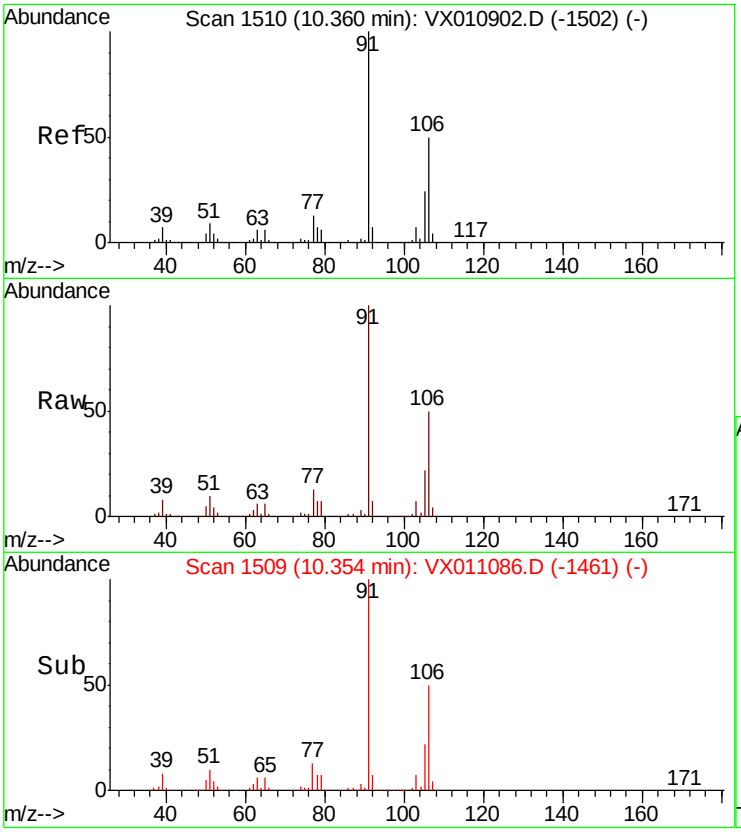


#67
Ethyl Benzene
Concen: 42.935 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Tgt Ion: 91 Resp: 466849

Ion	Ratio	Lower	Upper
91	100		
106	31.9	25.4	38.2



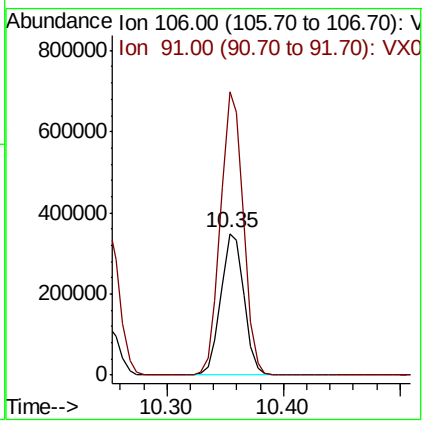


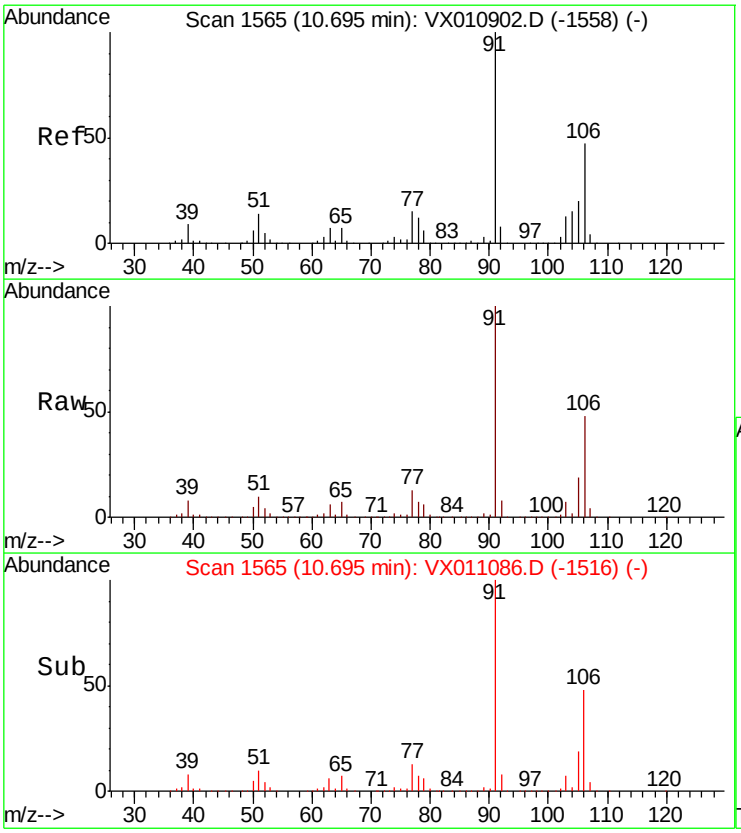
#68
m/p-Xylenes
Concen: 114.245 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Instrument :
MSVOA_X
ClientSampleId :
MW-3

Tgt Ion:106 Resp: 476506

Ion	Ratio	Lower	Upper
106	100		
91	198.2	160.1	240.1

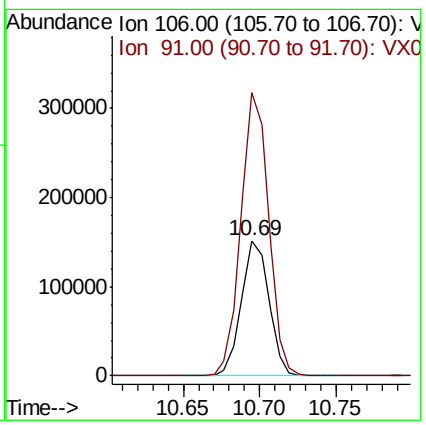


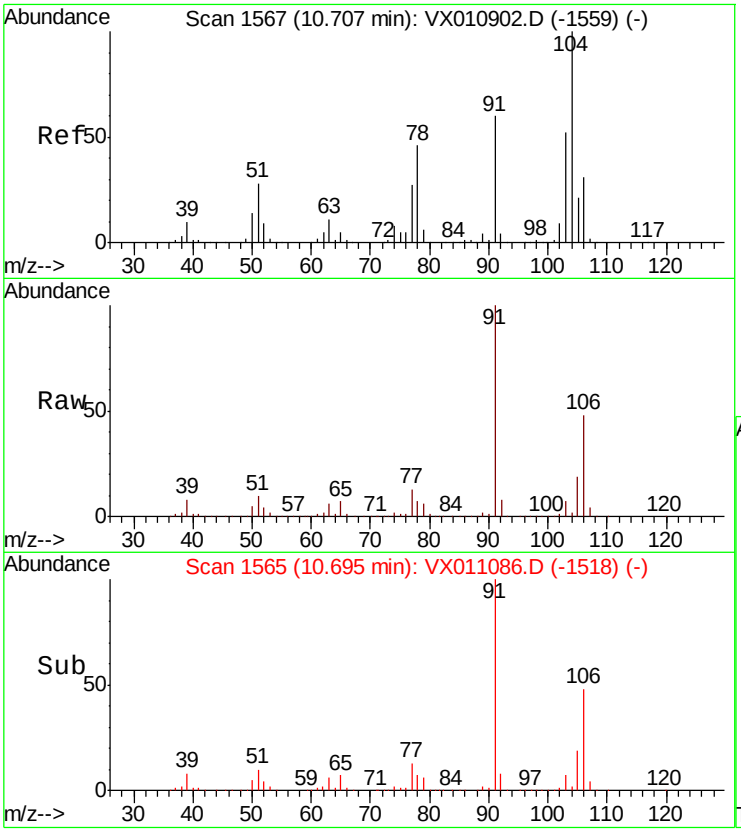


#69
o-Xylene
Concen: 47.026 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Tgt Ion:106 Resp: 191425

Ion	Ratio	Lower	Upper
106	100		
91	209.9	105.1	315.3



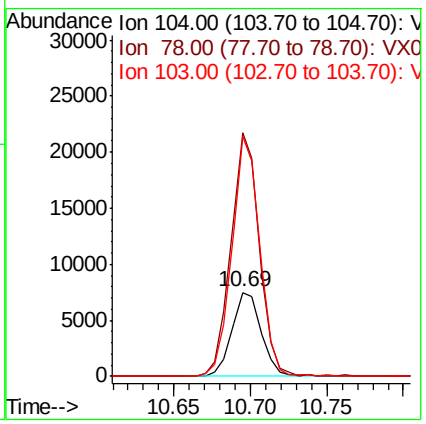


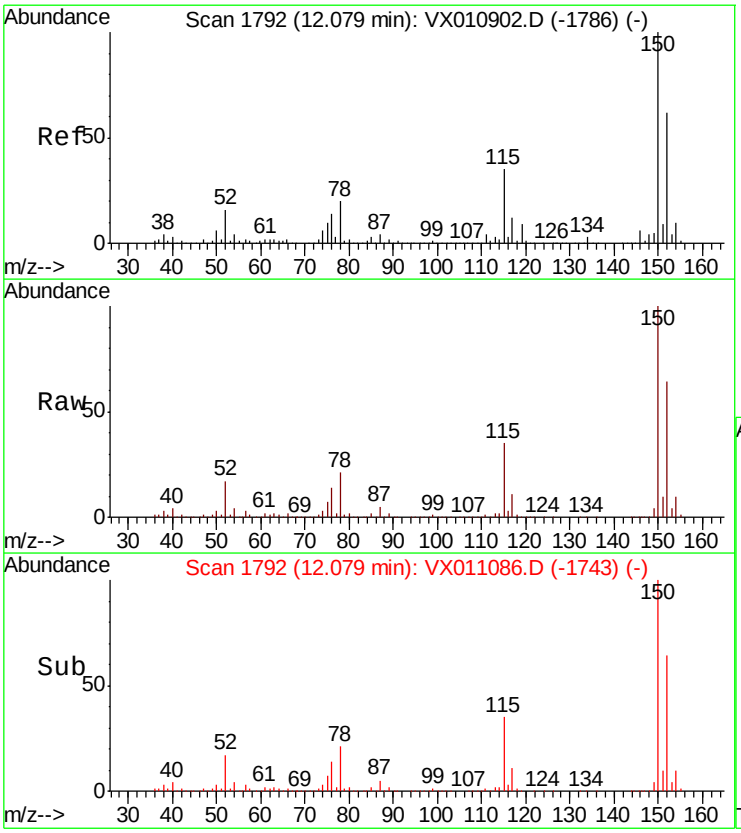
#70
Stvrene
Concen: 1.476 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.01 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Instrument :
MSVOA_X
ClientSampleId :
MW-3

Tgt Ion:104 Resp: 10019

Ion	Ratio	Lower	Upper
104	100		
78	278.5	38.8	58.2#
103	267.9	44.2	66.4#

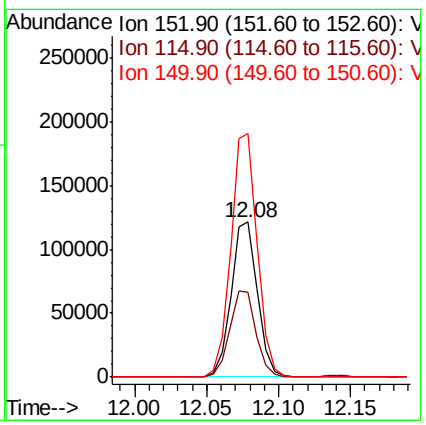


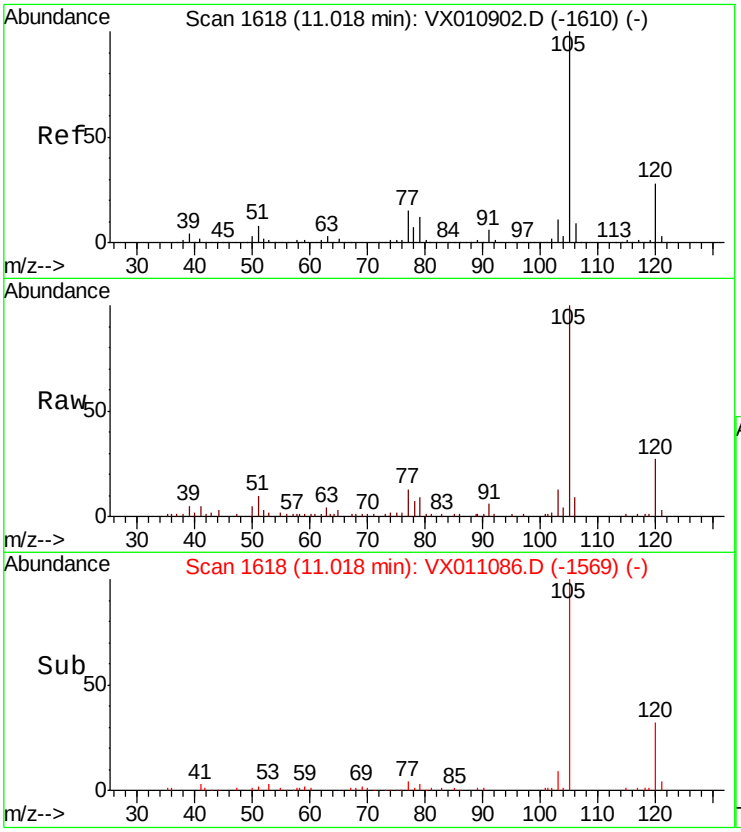


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Tgt Ion:152 Resp: 155272

Ion	Ratio	Lower	Upper
152	100		
115	55.4	39.7	119.1
150	157.3	0.0	345.6



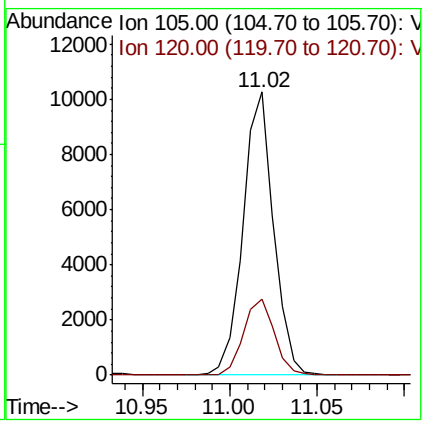


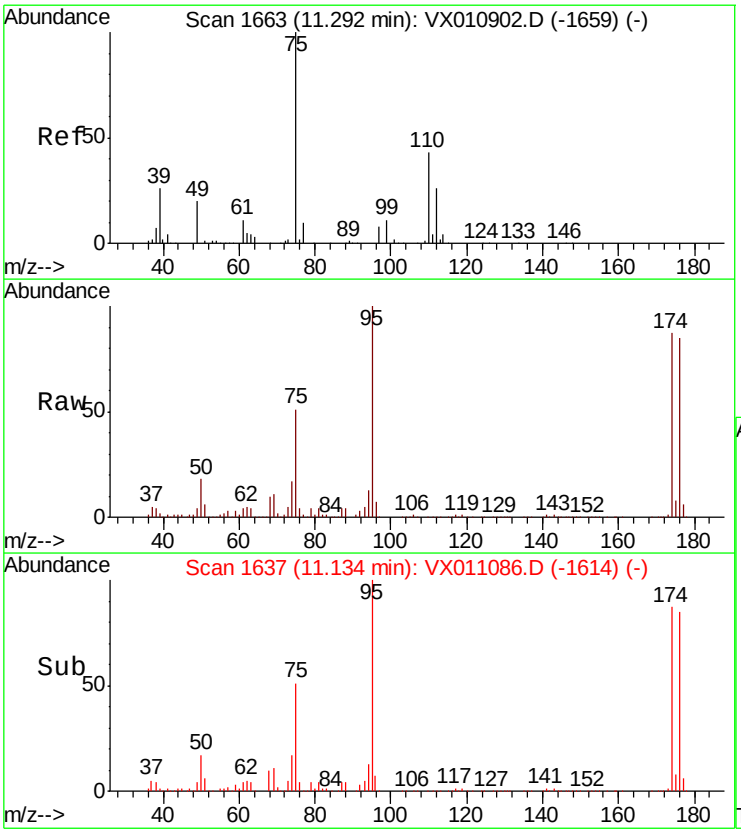
#73
Isopropylbenzene
Concen: 1.187 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Instrument :
MSVOA_X
ClientSampleId :
MW-3

Tgt Ion:105 Resp: 12456

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.7	41.1

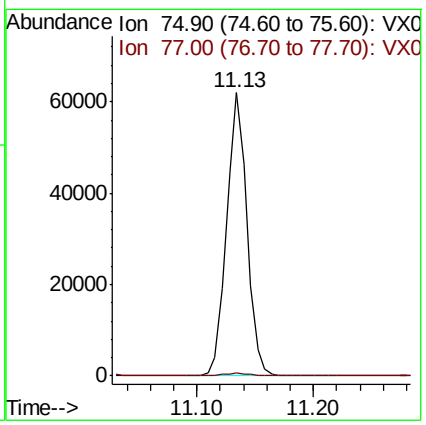


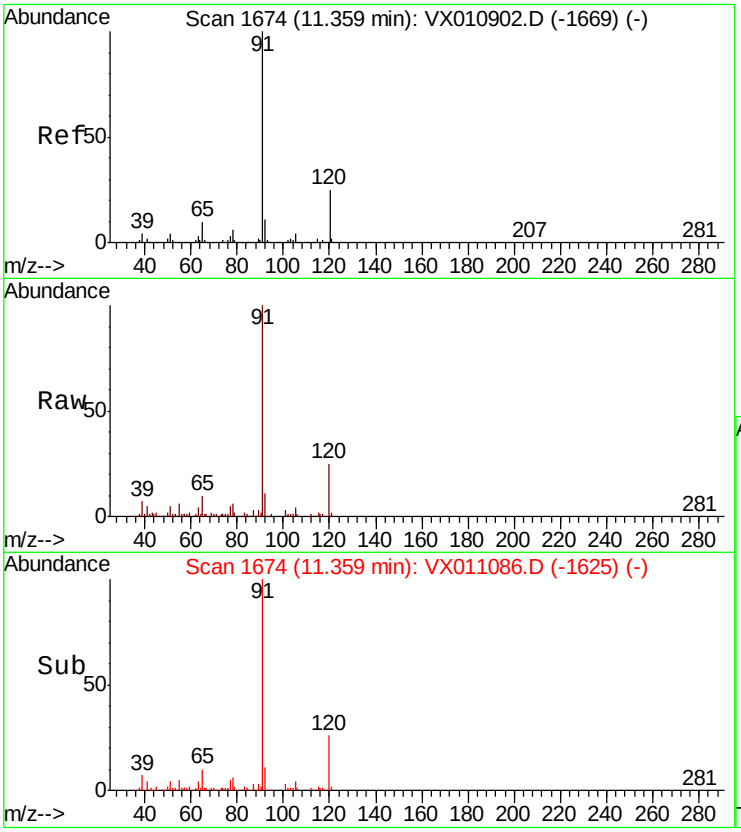


#76
1,2,3-Trichloropropane
Concen: 26.723 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Tgt Ion: 75 Resp: 74878

Ion	Ratio	Lower	Upper
75	100		
77	1.1	21.3	64.0#



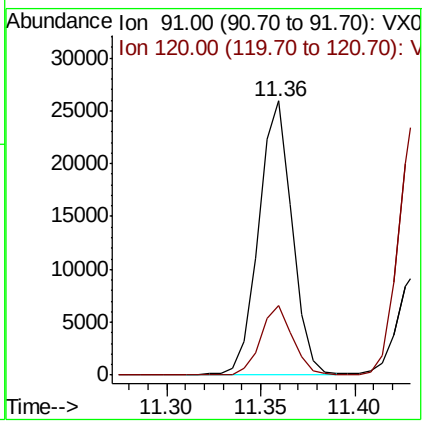


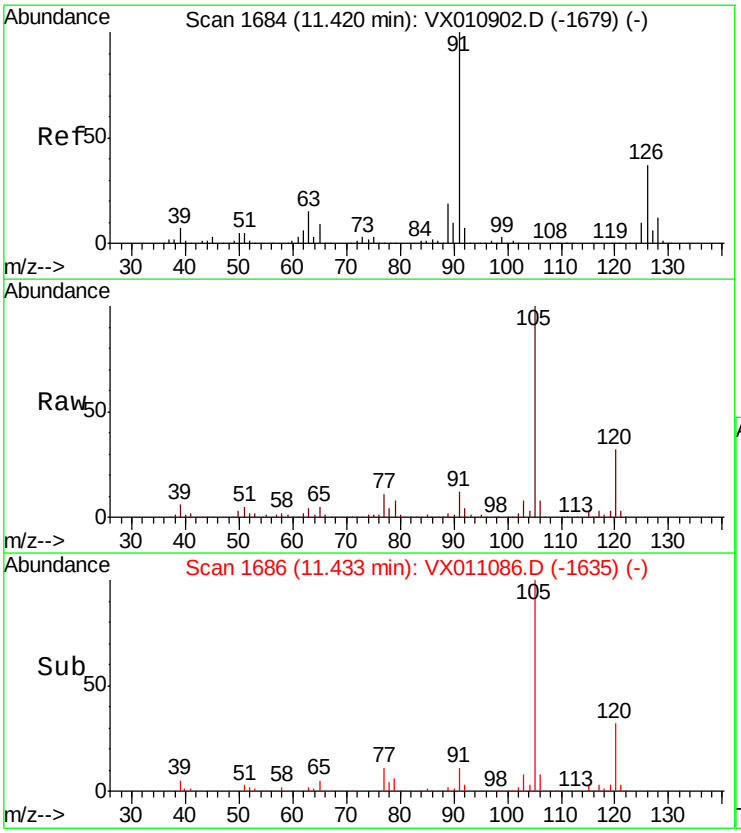
#78
n-propylbenzene
Concen: 2.751 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Instrument :
MSVOA_X
ClientSampleId :
MW-3

Tgt Ion: 91 Resp: 31890

Ion	Ratio	Lower	Upper
91	100		
120	24.6	12.3	36.8

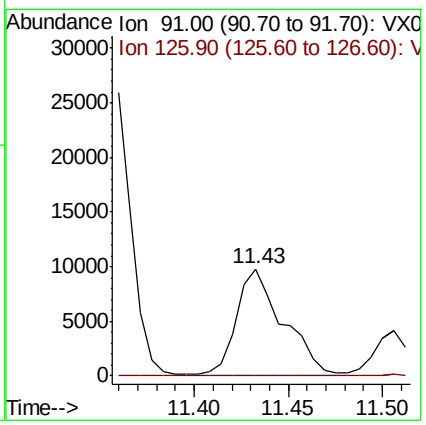


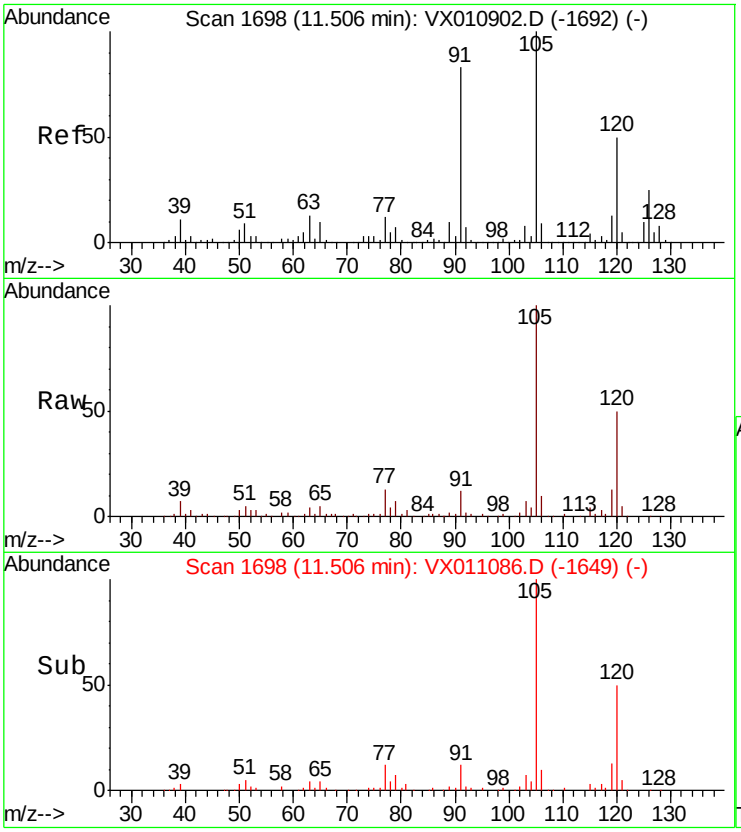


#79
2-Chlorotoluene
Concen: 2.432 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Tgt Ion: 91 Resp: 16938

Ion	Ratio	Lower	Upper
91	100		
126	0.0	18.0	54.0#



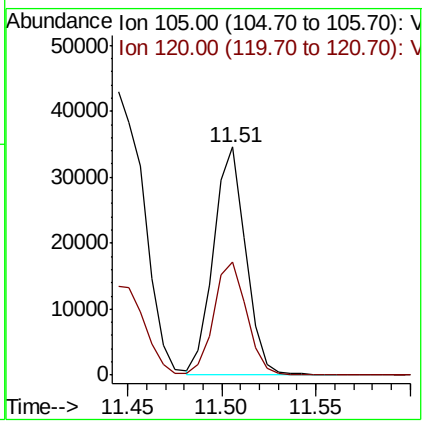


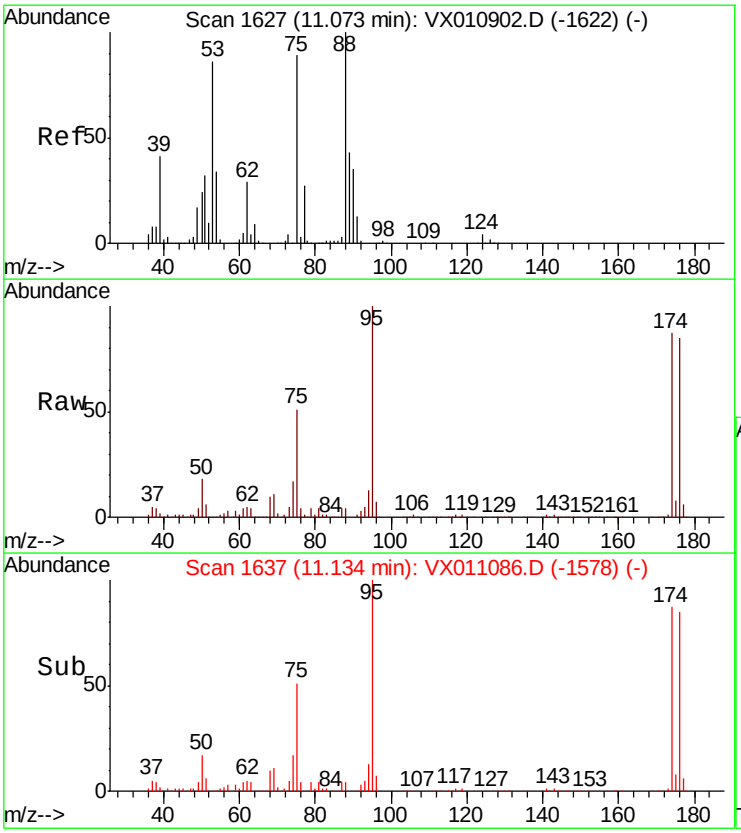
#80
1,3,5-Trimethylbenzene
Concen: 4.670 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Instrument :
MSVOA_X
ClientSampleId :
MW-3

Tgt Ion:105 Resp: 40943

Ion	Ratio	Lower	Upper
105	100		
120	50.7	24.6	73.8

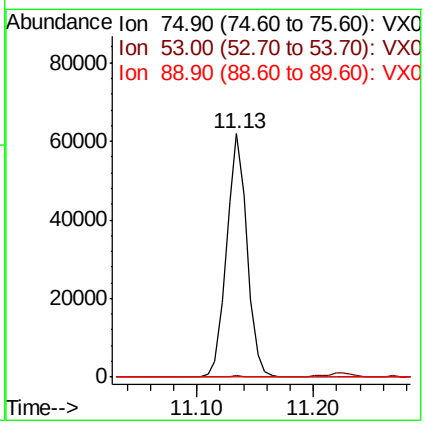


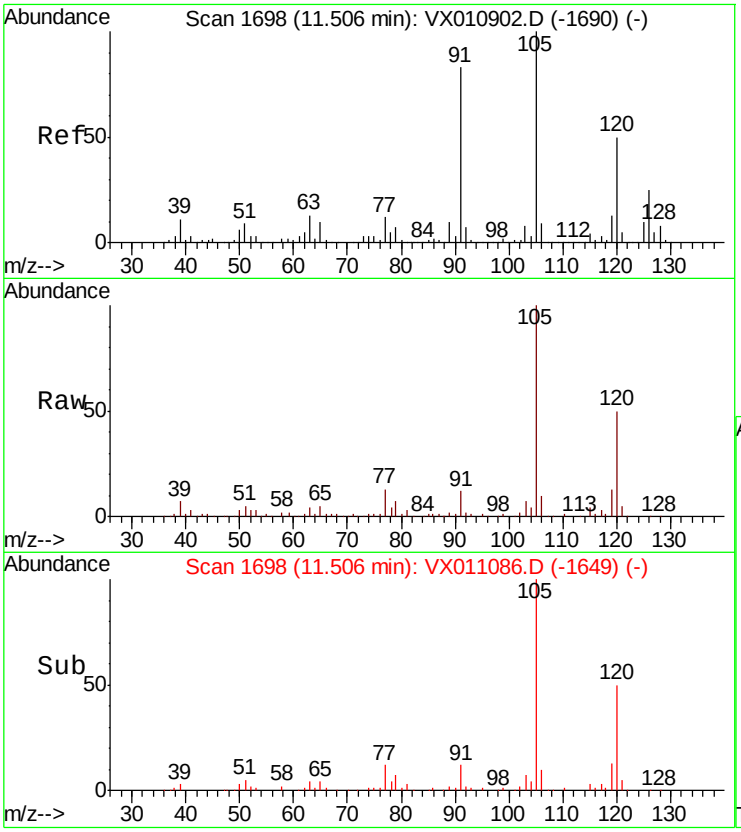


#81
trans-1,4-Dichloro-2-butene
Concen: 66.296 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Tgt Ion: 75 Resp: 74878

Ion	Ratio	Lower	Upper
75	100		
53	0.6	76.7	115.1#
89	0.1	38.5	57.7#



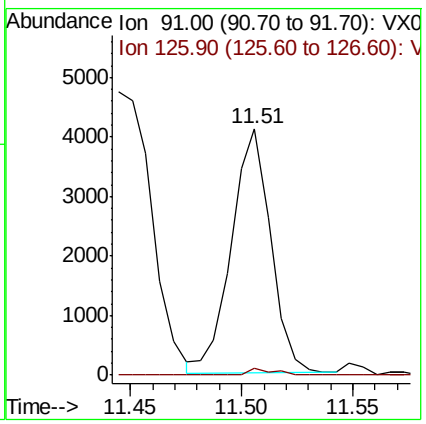


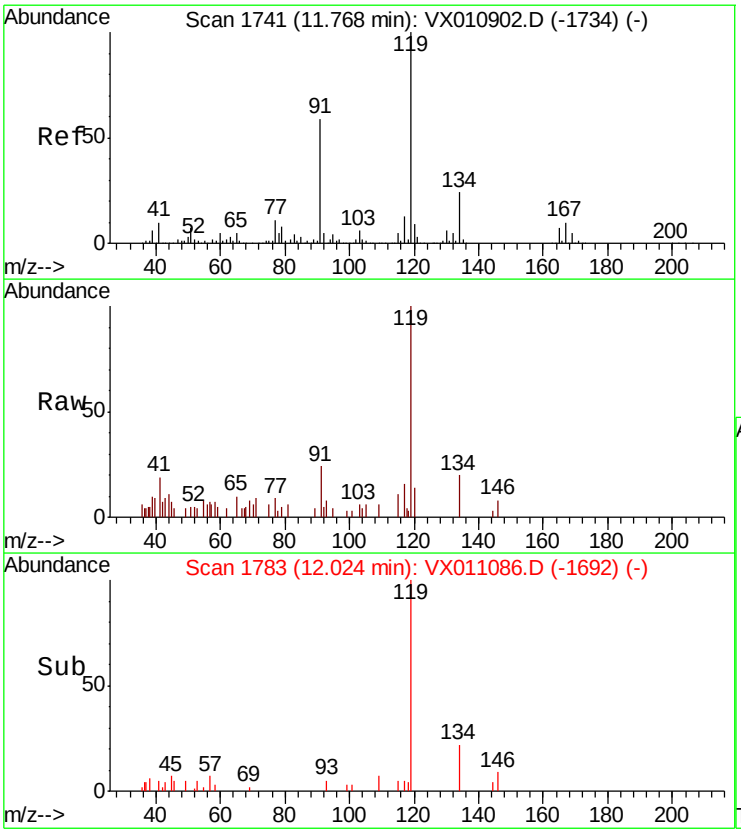
#82
4-Chlorotoluene
Concen: 0.621 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Instrument : MSVOA_X
ClientSampleId : MW-3

Tgt Ion: 91 Resp: 5035

Ion	Ratio	Lower	Upper
91	100		
126	1.6	15.9	47.7#

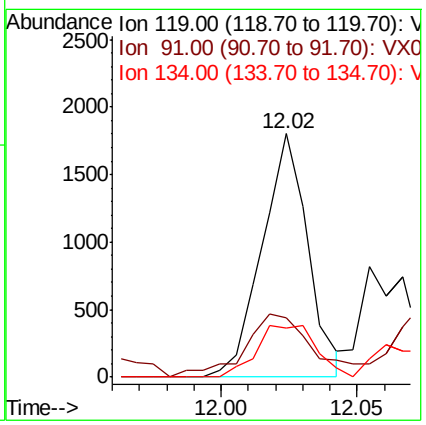


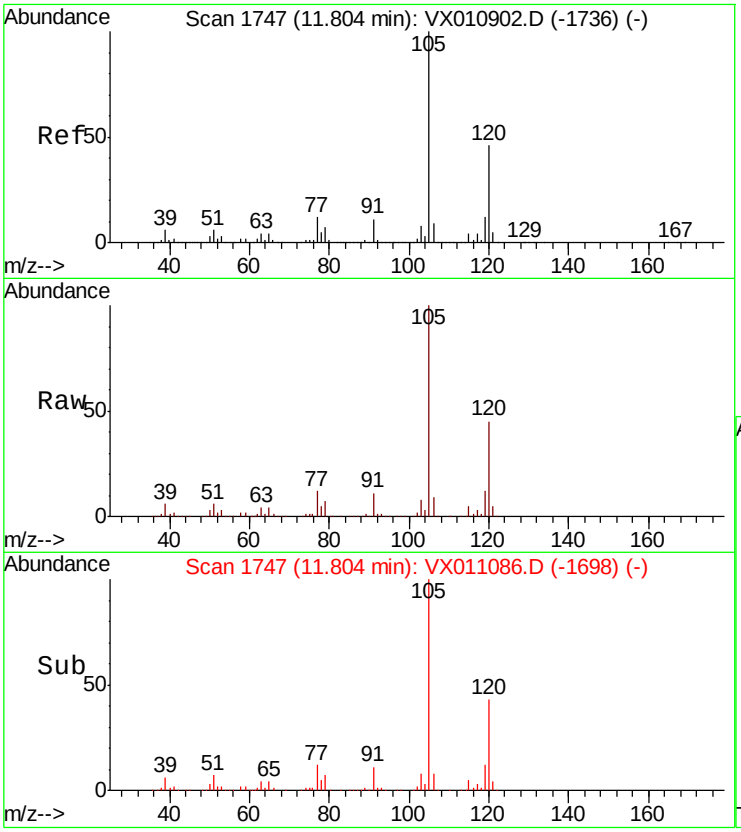


#83
tert-Butylbenzene
Concen: 0.245 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.26 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Tgt Ion:119 Resp: 2111

Ion	Ratio	Lower	Upper
119	100		
91	36.2	28.6	85.8
134	27.6	11.6	34.8



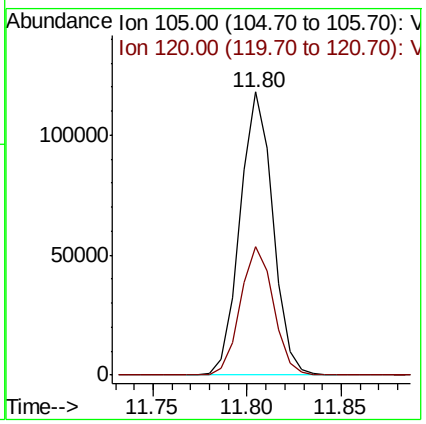


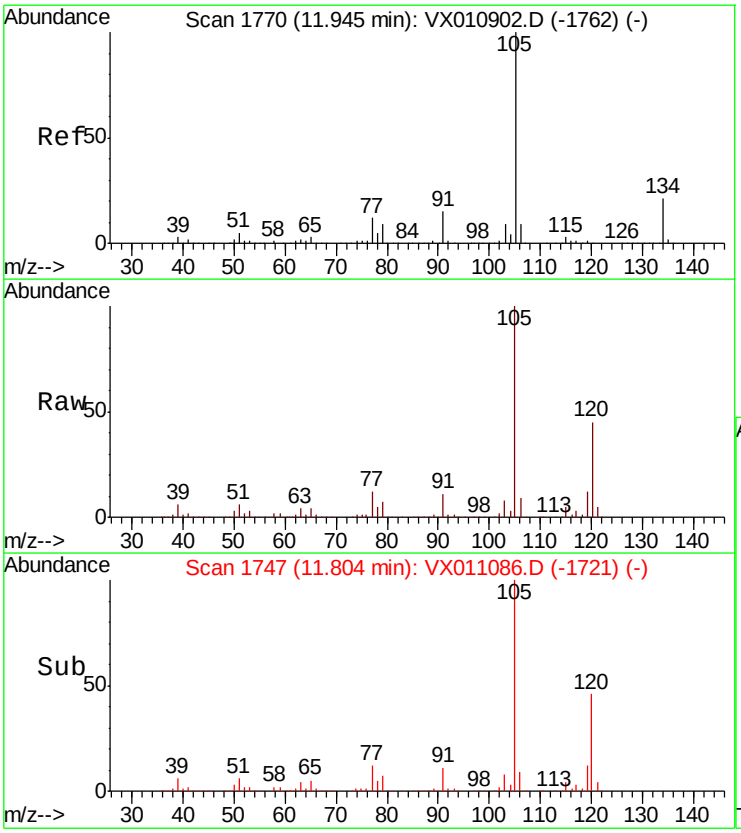
#84
1,2,4-Trimethylbenzene
Concen: 16.041 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Instrument :
MSVOA_X
ClientSampleId :
MW-3

Tgt Ion:105 Resp: 141743

Ion	Ratio	Lower	Upper
105	100		
120	45.9	22.9	68.5

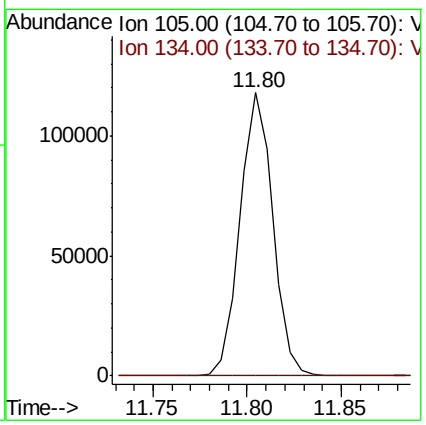


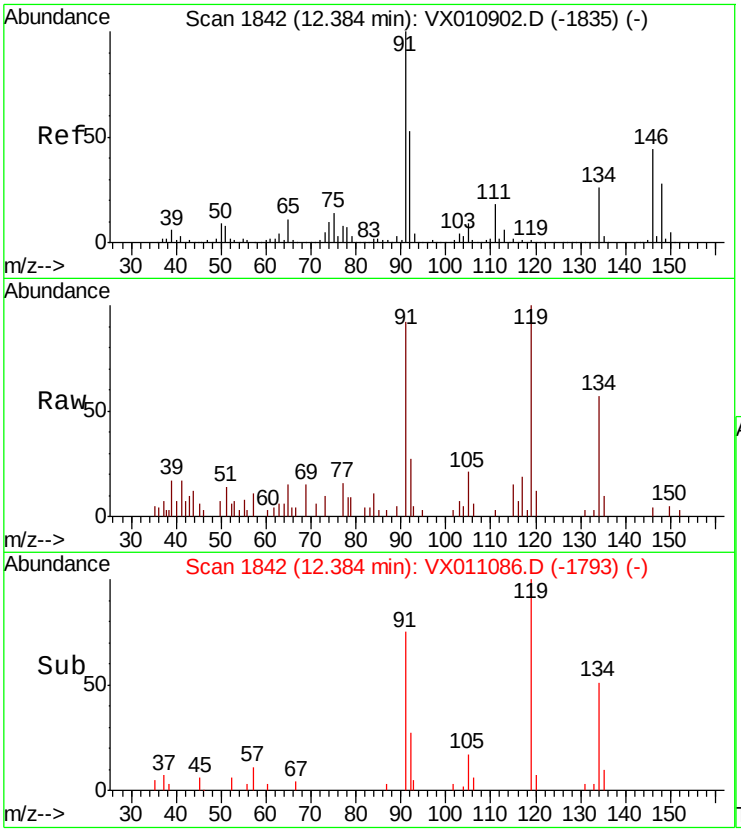


#85
sec-Butylbenzene
Concen: 14.048 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.14 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Tgt Ion:105 Resp: 141743

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.4	31.4#



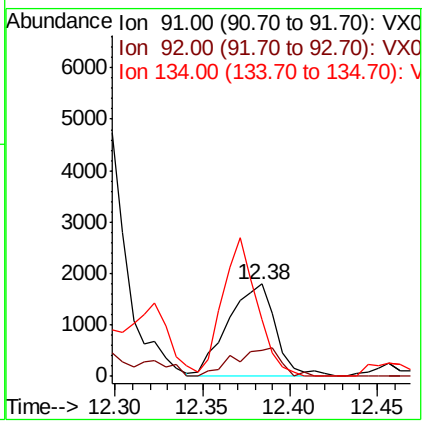


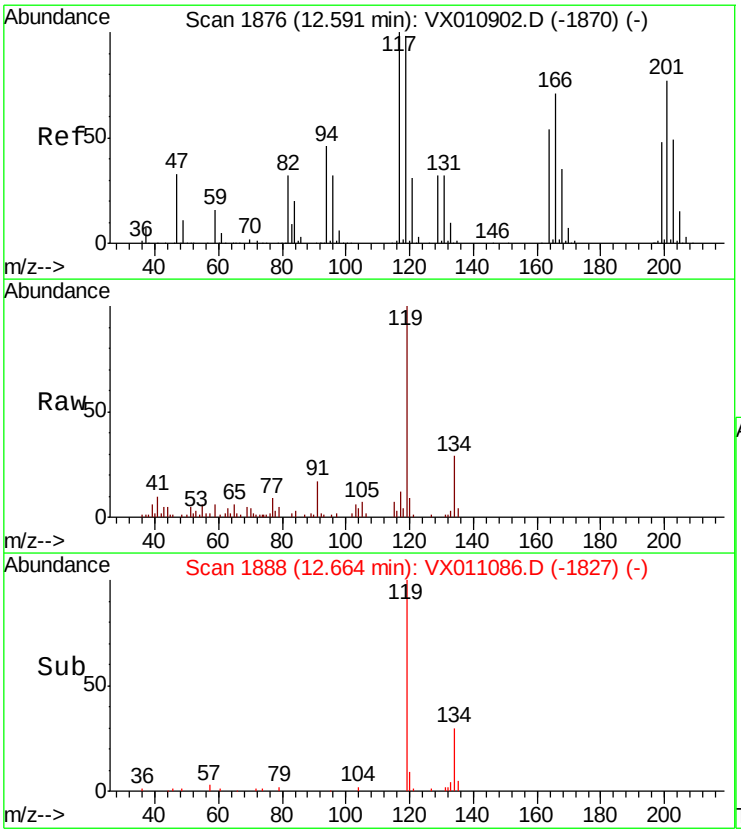
#89
n-Butylbenzene
Concen: 0.427 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Instrument :
MSVOA_X
ClientSampleId :
MW-3

Tgt Ion: 91 Resp: 3409

Ion	Ratio	Lower	Upper
91	100		
92	30.3	26.2	78.5
134	108.8	13.8	41.3#

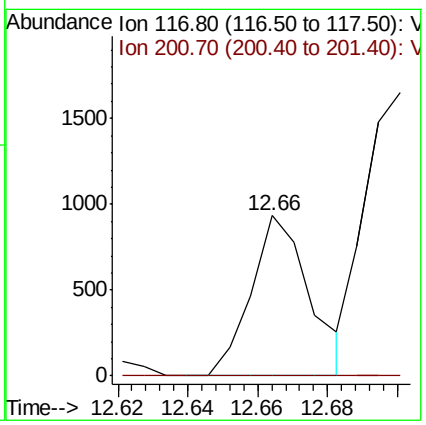


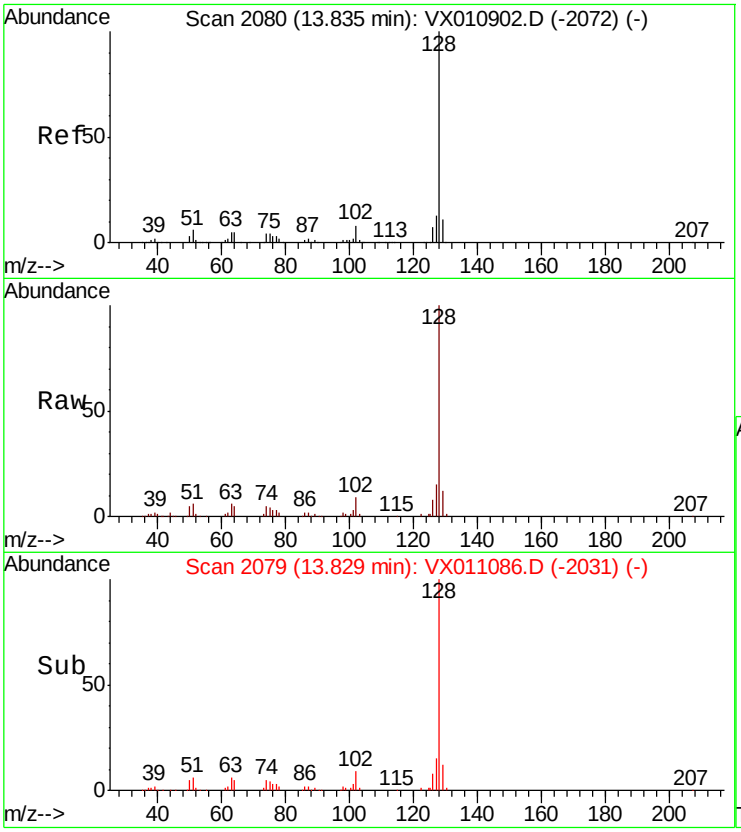


#90
Hexachloroethane
Concen: 0.733 ug/l
RT: 12.66 min Scan# 1888
Delta R.T. 0.07 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Tgt Ion:117 Resp: 1079

Ion	Ratio	Lower	Upper
117	100		
201	0.0	43.3	129.8#





#95
Naphthalene
Concen: 3.776 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. -0.01 min
Lab File: VX011086.D
Acq: 26 Jul 2019 13:28

Instrument :
MSVOA_X
ClientSampleId :
MW-3

Tgt Ion:128 Resp: 37610

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.4	15.6
129	10.8	8.9	13.3