Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071219\
Data File : VX010866.D
Acq On : 13 Jul 2019 03:19
Operator : JC/SP
Sample : K3791-13
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0604

Quant Time: Jul 15 08:47:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	241489	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	379057	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	345538	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	175828	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	124725	55.09	ug/l		0.00
Spiked Amount 50.000			Recovery = 110.18%				
35) Dibromofluoromethane	5.50	113	115815	49.94	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.88%				
50) Toluene-d8	8.71	98	457152	51.52	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.04%				
62) 4-Bromofluorobenzene	11.13	95	164979	51.50	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.00%				
Target Compounds							Qvalue
3) Chloromethane	1.33	50	934	0.478	ug/l		96
5) Bromomethane	1.65	94	417	0.400	ug/l	#	76
6) Chloroethane	1.73	64	985	0.780	ug/l	#	43
11) Tert butyl alcohol	3.03	59	1200	2.025	ug/l	#	74
13) Acrolein	2.39	56	47790	121.594	ug/l	#	73
14) Allyl chloride	2.84	41	142711	48.023	ug/l	#	69
15) Acrylonitrile	3.17	53	31570	26.913	ug/l	#	39
16) Acetone	2.39	43	127748	112.578	ug/l	#	49
18) Methyl Acetate	2.85	43	412678	182.470	ug/l	#	48
20) Methylene Chloride	2.85	84	859	0.368	ug/l	#	1
25) 2-Butanone	4.57	43	6422	3.858	ug/l	#	46
26) 2,2-Dichloropropane	4.41	77	7666	2.457	ug/l	#	49
31) Cyclohexane	5.58	56	534300	163.369	ug/l		96
36) 1,1-Dichloropropene	5.67	75	15631	5.189	ug/l	#	47
38) Carbon Tetrachloride	5.67	117	22528	6.907	ug/l	#	15
39) Methylcyclohexane	7.46	83	672493	169.845	ug/l		96
41) Methacrylonitrile	5.24	41	12780	7.516	ug/l	#	43
43) Isopropyl Acetate	6.46	43	10001	1.951	ug/l	#	60
45) 1,2-Dichloropropane	7.46	63	6373	2.689	ug/l	#	1
47) Bromodichloromethane	7.85	83	1383	0.444	ug/l	#	22
48) Methyl methacrylate	7.73	41	34047	14.287	ug/l	#	51
49) 1,4-Dioxane	7.64	88	19	0.277	ug/l	#	1
51) 4-Methyl-2-Pentanone	8.66	43	11336	3.457	ug/l	#	34
55) 1,1,2-Trichloroethane	9.16	97	30379	11.919	ug/l	#	20
56) Ethyl methacrylate	9.16	69	6257	1.621	ug/l	#	1
59) 2-Hexanone	9.51	43	719	0.279	ug/l		93
67) Ethyl Benzene	10.25	91	541376	45.713	ug/l		98
68) m/p-Xylenes	10.36	106	197216	42.977	ug/l		98
69) o-Xylene	10.69	106	4424	0.980	ug/l		91
73) Isopropylbenzene	11.02	105	257841	21.633	ug/l		98
74) N-amyl acetate	10.91	43	2275	0.505	ug/l	#	1
75) 1,1,2,2-Tetrachloroethane	11.27	83	2297	0.582	ug/l	#	48
76) 1,2,3-Trichloropropane	11.36	75	3944	1.231	ug/l	#	1
78) n-propylbenzene	11.36	91	582841	44.493	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071219\
Data File : VX010866.D
Acq On : 13 Jul 2019 03:19
Operator : JC/SP
Sample : K3791-13
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0604

Quant Time: Jul 15 08:47:32 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)
79) 2-Chlorotoluene	11.45	91	90371	11.585	ug/l	#	38
80) 1,3,5-Trimethylbenzene	11.51	105	515875	52.502	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.02	75	2989	2.176	ug/l	#	53
82) 4-Chlorotoluene	11.51	91	55696	6.275	ug/l	#	42
83) tert-Butylbenzene	11.77	119	7294	0.740	ug/l	#	45
84) 1,2,4-Trimethylbenzene	11.80	105	1678739	170.054	ug/l		100
85) sec-Butylbenzene	11.94	105	80152	6.922	ug/l		85
86) p-Isopropyltoluene	12.06	119	75749	7.072	ug/l		99
89) n-Butylbenzene	12.38	91	90616	9.956	ug/l	#	31
90) Hexachloroethane	12.58	117	19128	10.328	ug/l	#	5
92) 1,2-Dibromo-3-Chloropropan	13.01	75	1747	2.053	ug/l	#	1
95) Naphthalene	13.83	128	157271	12.781	ug/l		98

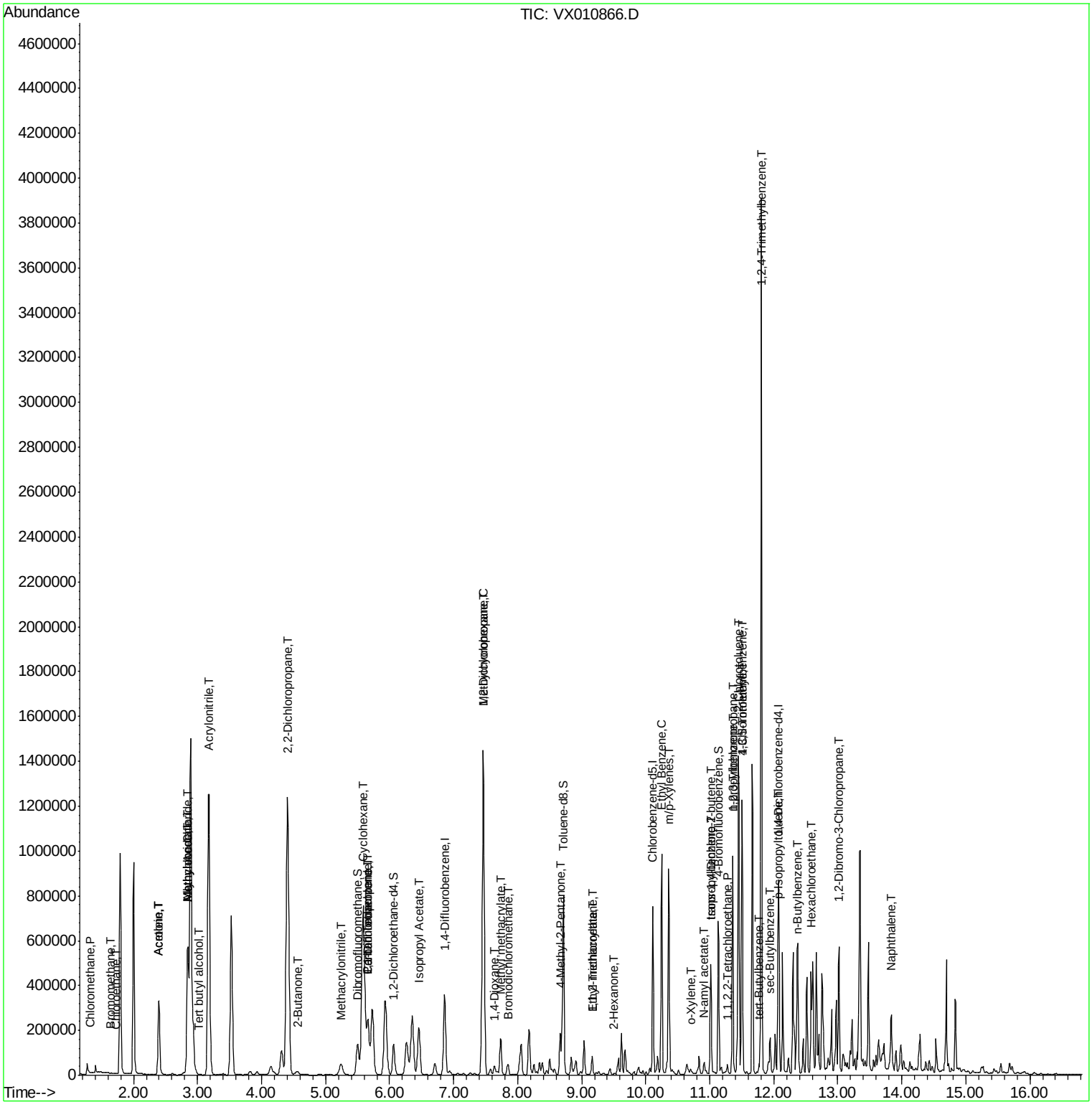
(#) = qualifier out of range (m) = manual integration (+) = signals summed

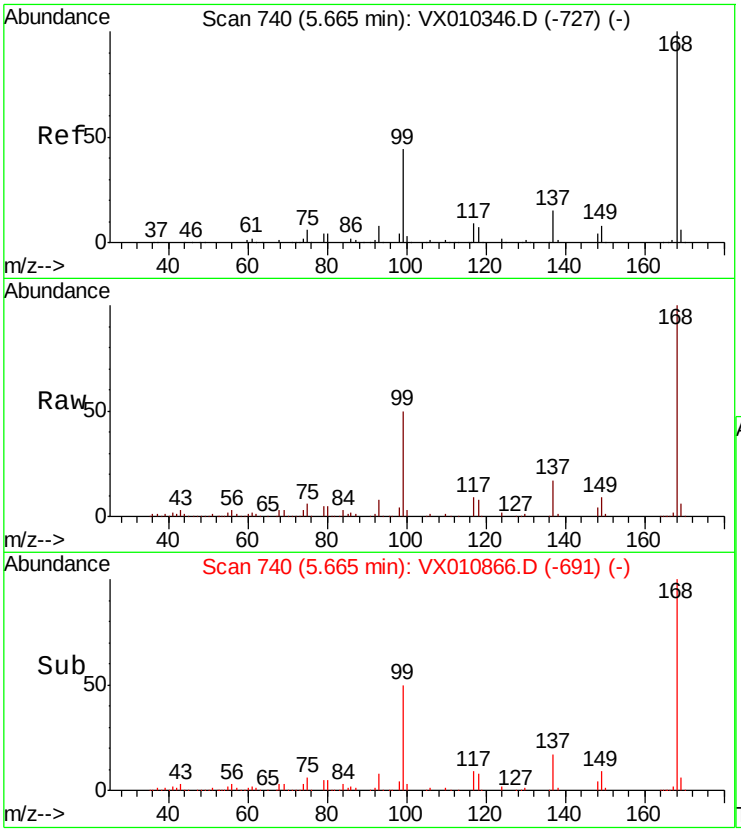
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071219\
Data File : VX010866.D
Acq On : 13 Jul 2019 03:19
Operator : JC/SP
Sample : K3791-13
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FL-0604

Quant Time: Jul 15 08:47:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration



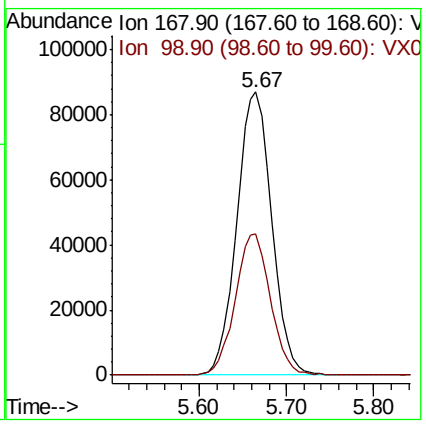


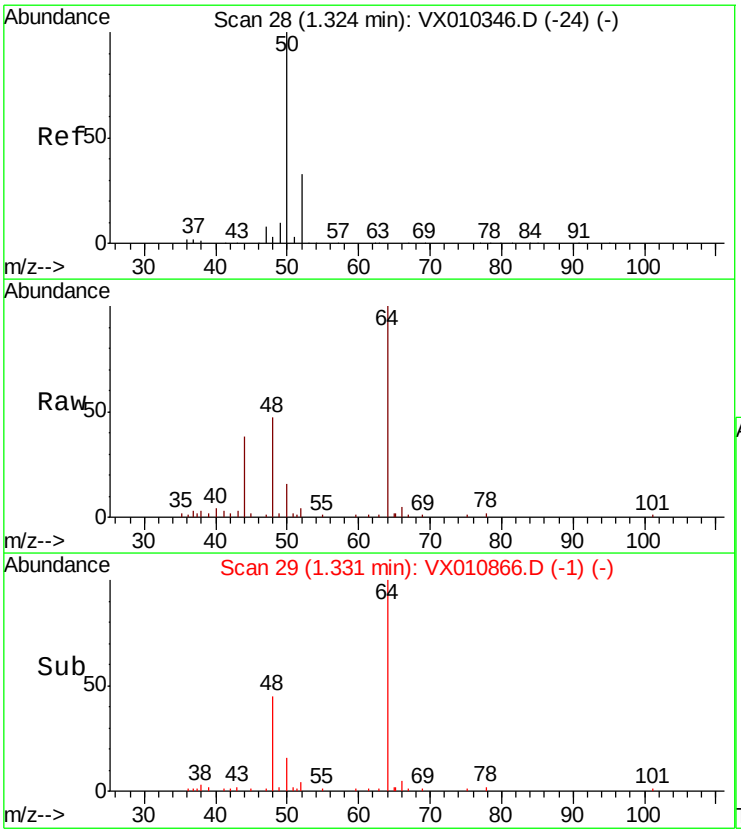
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Instrument :
MSVOA_X
ClientSampleId :
FL-0604

Tgt Ion:168 Resp: 241489

Ion	Ratio	Lower	Upper
168	100		
99	49.8	35.5	53.3

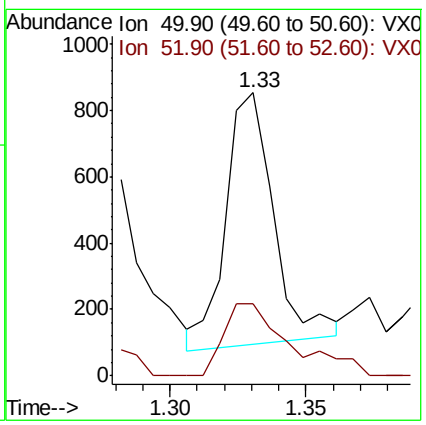


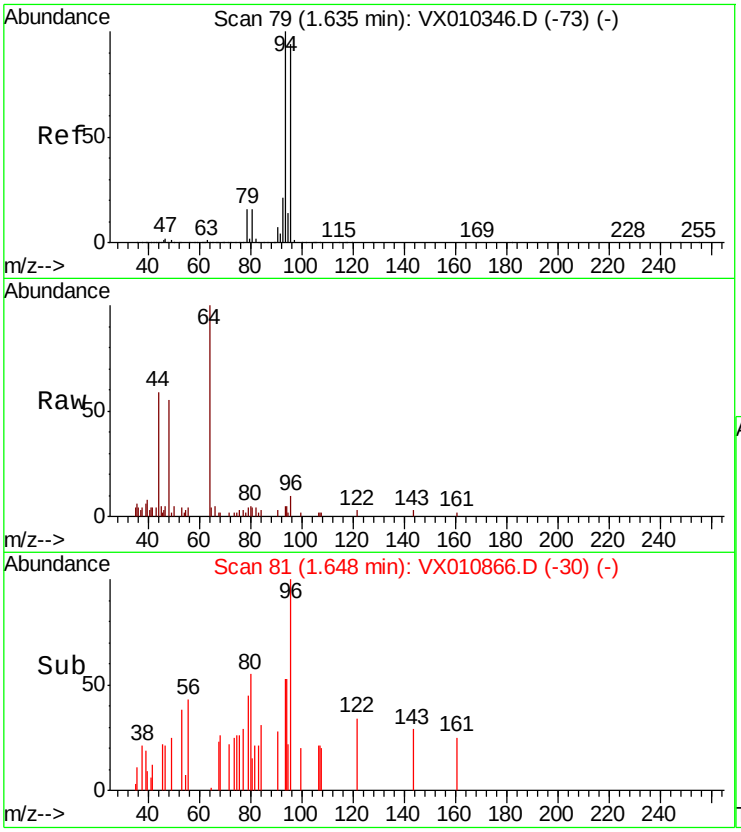


#3
Chloromethane
Concen: 0.478 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.01 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Tgt Ion: 50 Resp: 934

Ion	Ratio	Lower	Upper
50	100		
52	30.8	26.5	39.7



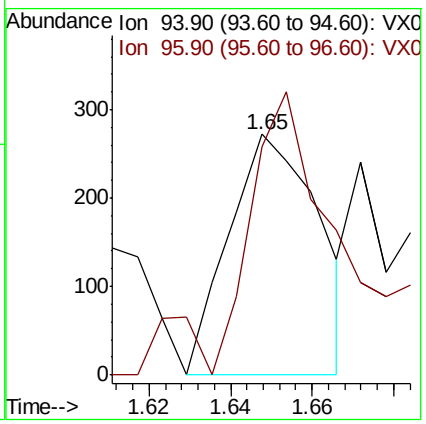


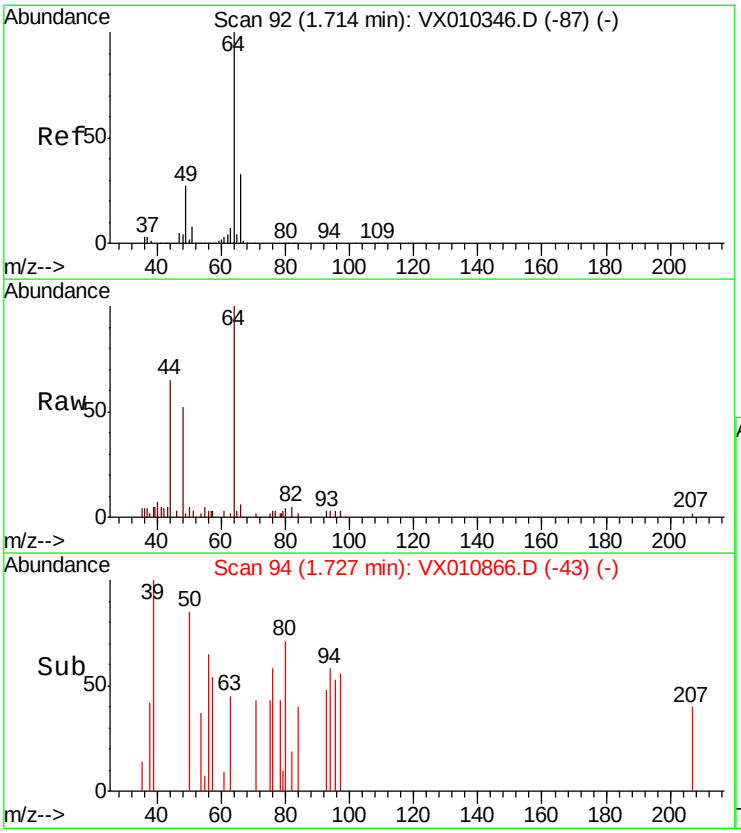
#5
Bromomethane
Concen: 0.400 ug/l
RT: 1.65 min Scan# 81
Delta R.T. 0.01 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Instrument : MSVOA_X
ClientSampleId : FL-0604

Tgt Ion: 94 Resp: 417

Ion	Ratio	Lower	Upper
94	100		
96	71.0	75.5	113.3#

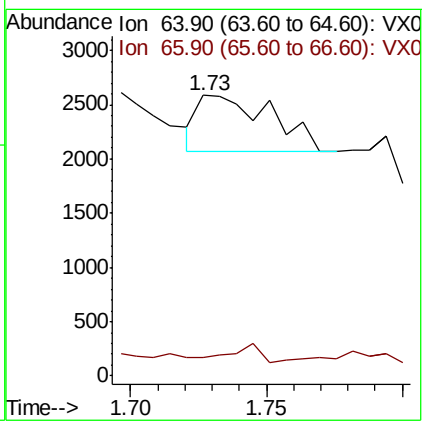


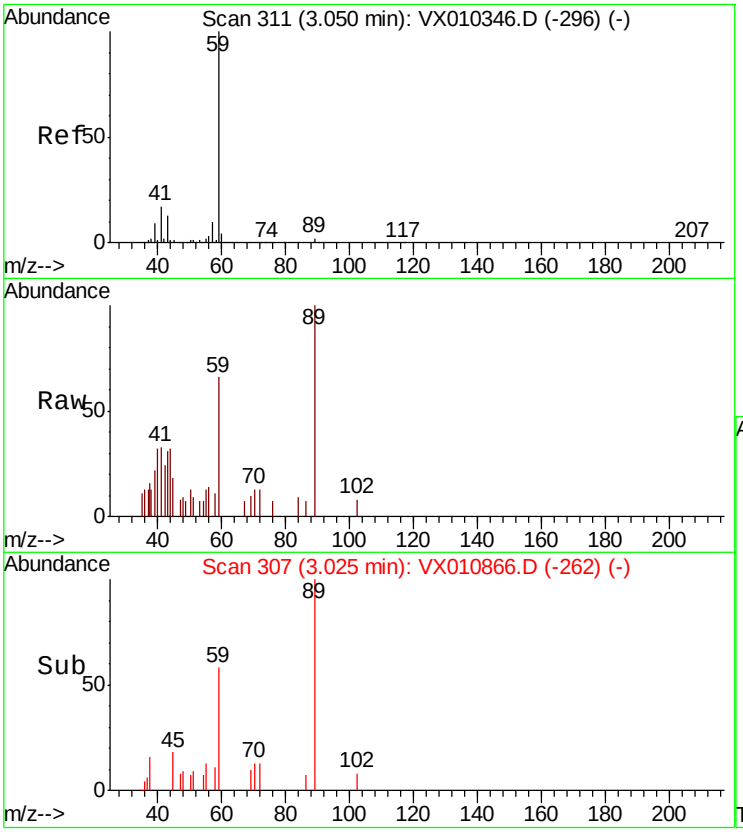


#6
Chloroethane
Concen: 0.780 ug/l
RT: 1.73 min Scan# 94
Delta R.T. 0.01 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Tgt Ion: 64 Resp: 985

Ion	Ratio	Lower	Upper
64	100		
66	1.1	26.6	40.0#



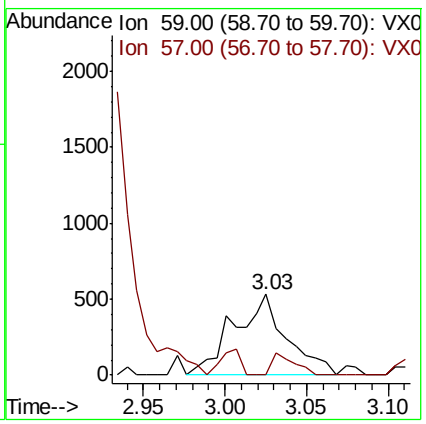


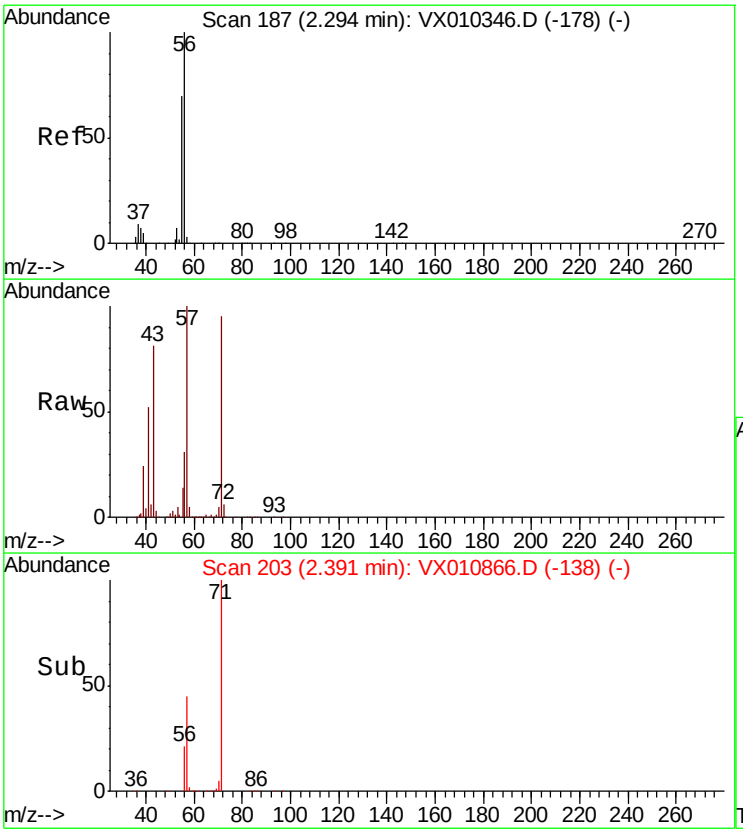
#11
Tert butyl alcohol
Concen: 2.025 ug/l
RT: 3.03 min Scan# 307
Delta R.T. -0.02 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Instrument :
MSVOA_X
ClientSampleId :
FL-0604

Tgt Ion: 59 Resp: 1200

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.7	11.5#

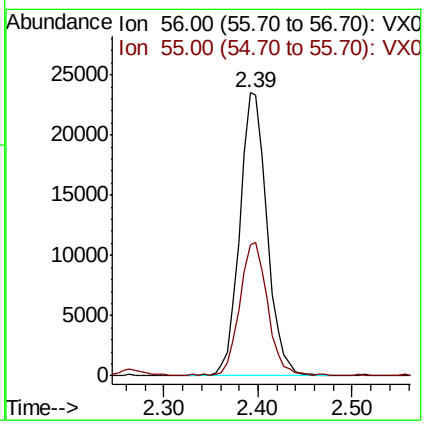


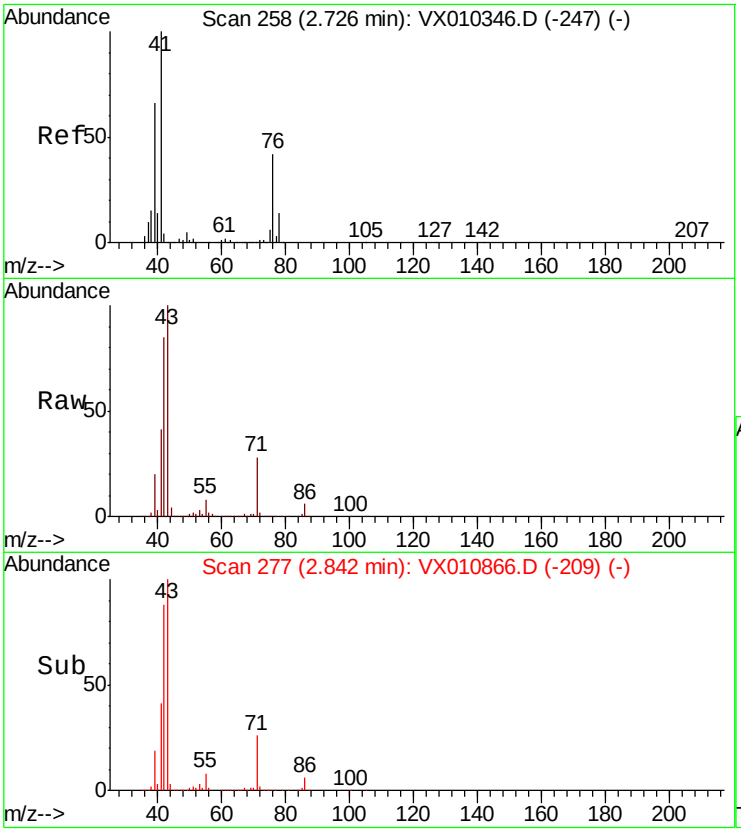


#13
Acrolein
Concen: 121.594 ug/l
RT: 2.39 min Scan# 203
Delta R.T. 0.10 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Tgt Ion: 56 Resp: 47790

Ion	Ratio	Lower	Upper
56	100		
55	48.5	56.9	85.3#



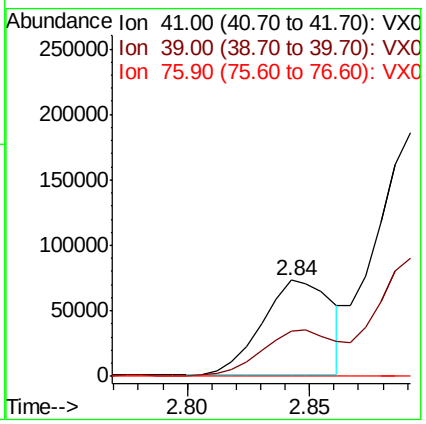


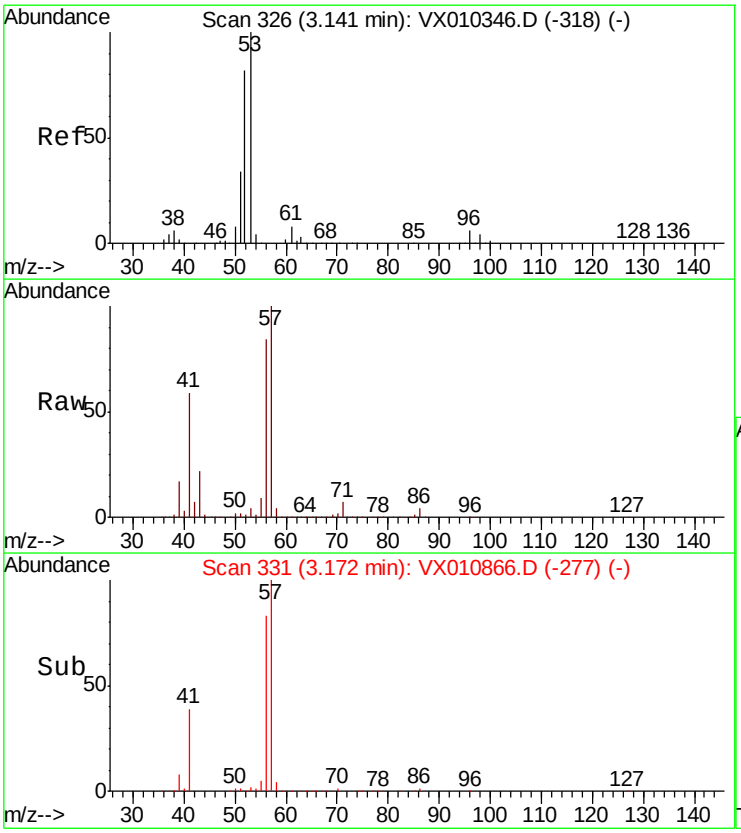
#14
Allyl chloride
Concen: 48.023 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.12 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Instrument : MSVOA_X
ClientSampleId : FL-0604

Tgt Ion: 41 Resp: 142711

Ion	Ratio	Lower	Upper
41	100		
39	54.9	50.3	75.5
76	0.0	31.3	46.9#

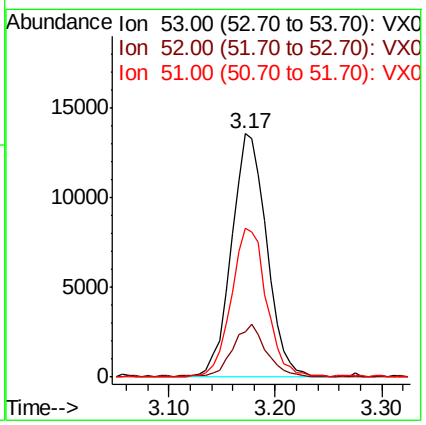


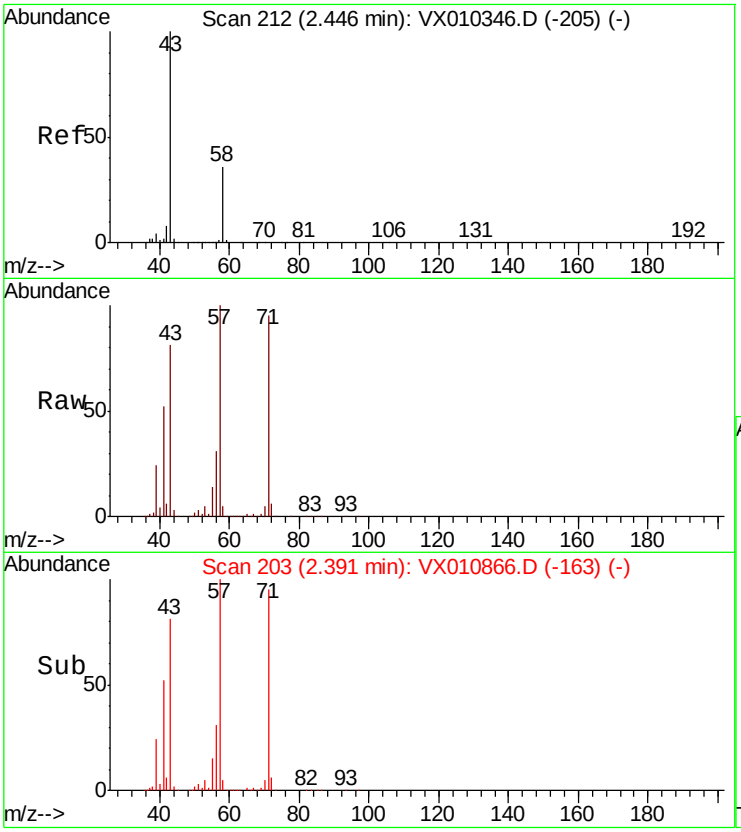


#15
Acrylonitrile
Concen: 26.913 ug/l
RT: 3.17 min Scan# 331
Delta R.T. 0.03 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Tgt Ion: 53 Resp: 31570

Ion	Ratio	Lower	Upper
53	100		
52	21.0	65.5	98.3#
51	61.1	28.2	42.4#



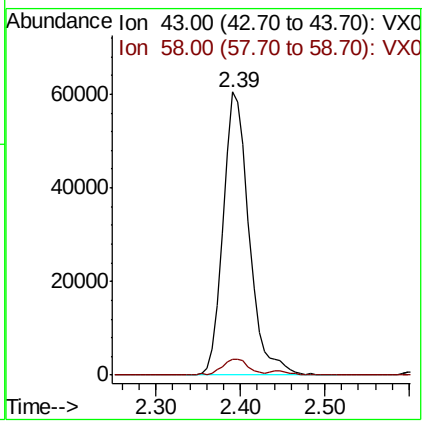


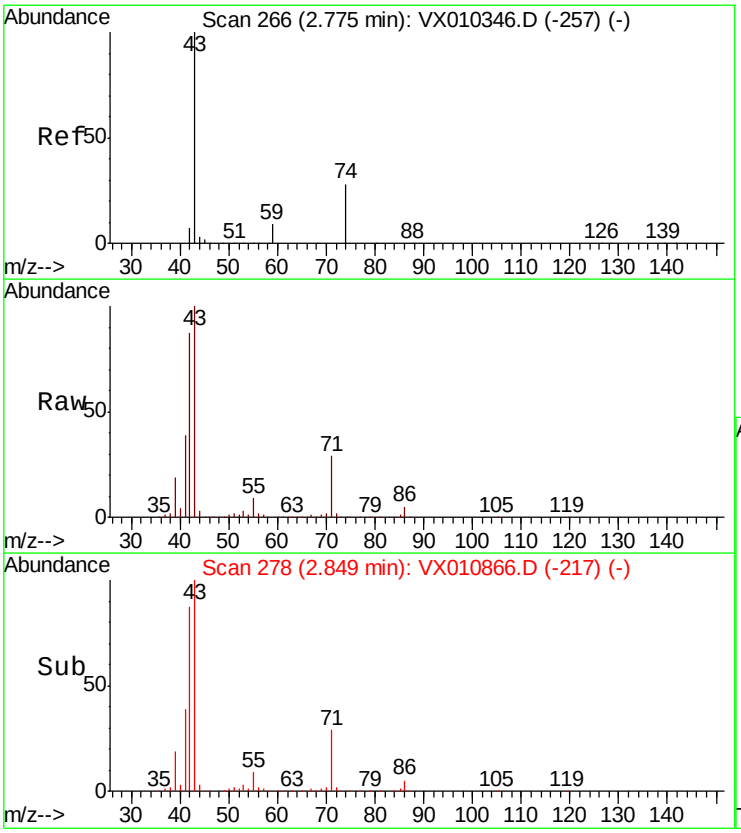
#16
Acetone
Concen: 112.578 ug/l
RT: 2.39 min Scan# 203
Delta R.T. -0.05 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Instrument :
MSVOA_X
ClientSampleId :
FL-0604

Tgt Ion: 43 Resp: 127748

Ion	Ratio	Lower	Upper
43	100		
58	5.8	28.9	43.3#

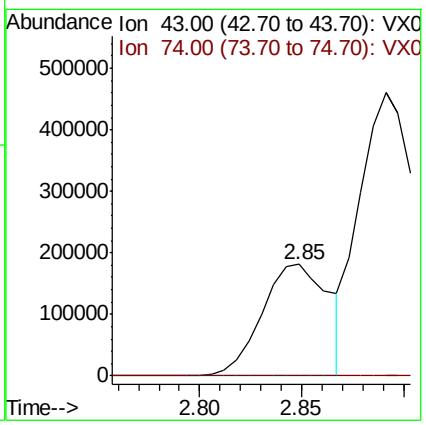


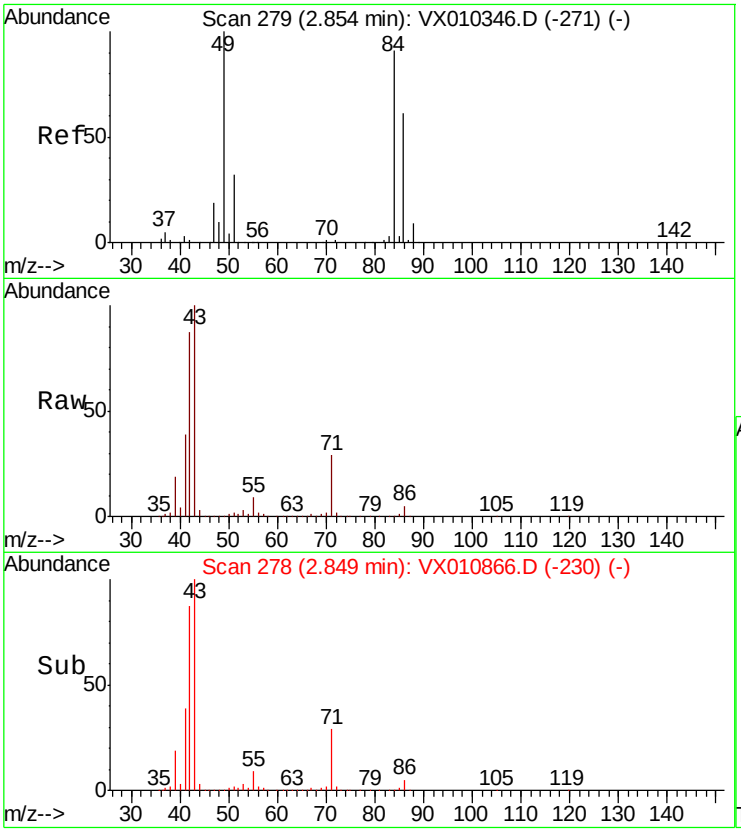


#18
Methyl Acetate
Concen: 182.470 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.07 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Tgt Ion: 43 Resp: 412678

Ion	Ratio	Lower	Upper
43	100		
74	0.0	21.3	31.9#



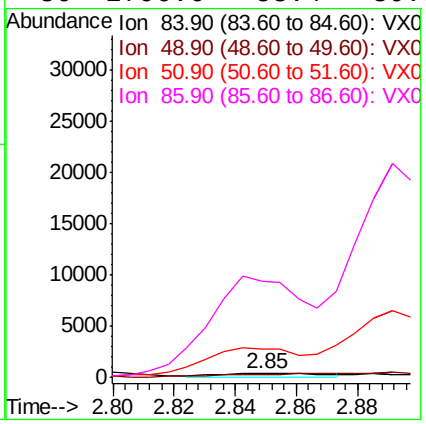


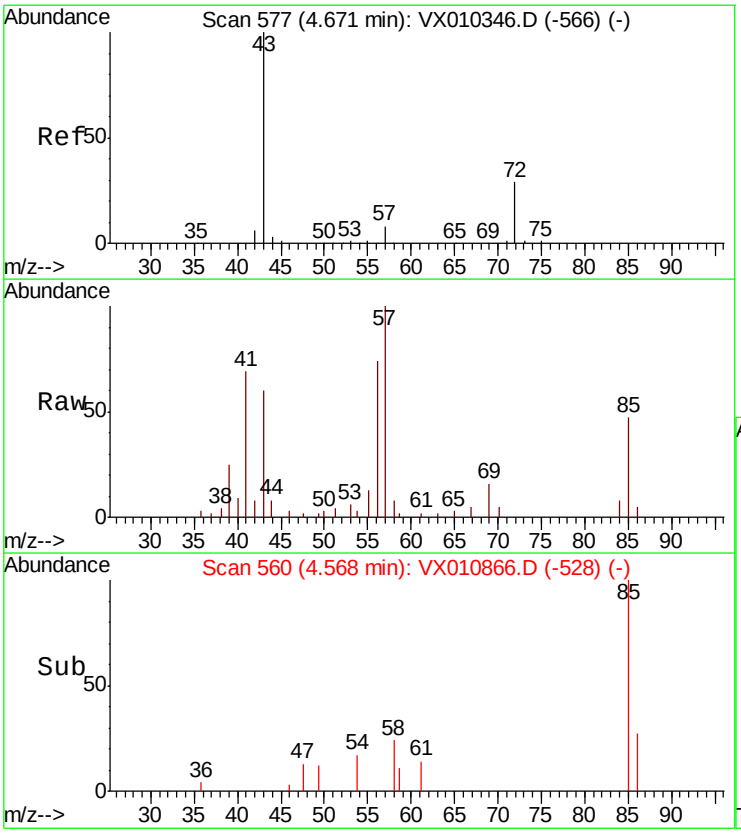
#20
Methylene Chloride
Concen: 0.368 ug/l
RT: 2.85 min Scan# 278
Delta R.T. -0.01 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Instrument : MSVOA_X
ClientSampleId : FL-0604

Tgt Ion: 84 Resp: 859

Ion	Ratio	Lower	Upper
84	100		
49	94.0	87.5	131.3
51	771.1	27.7	41.5#
86	2796.6	53.4	80.0#

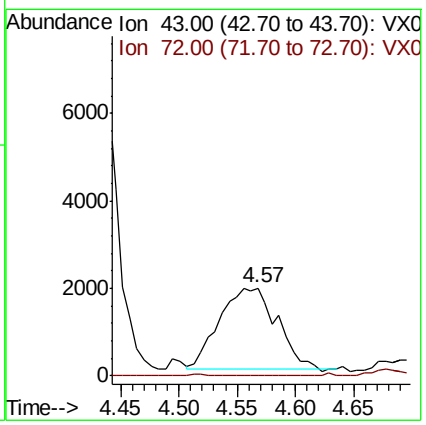


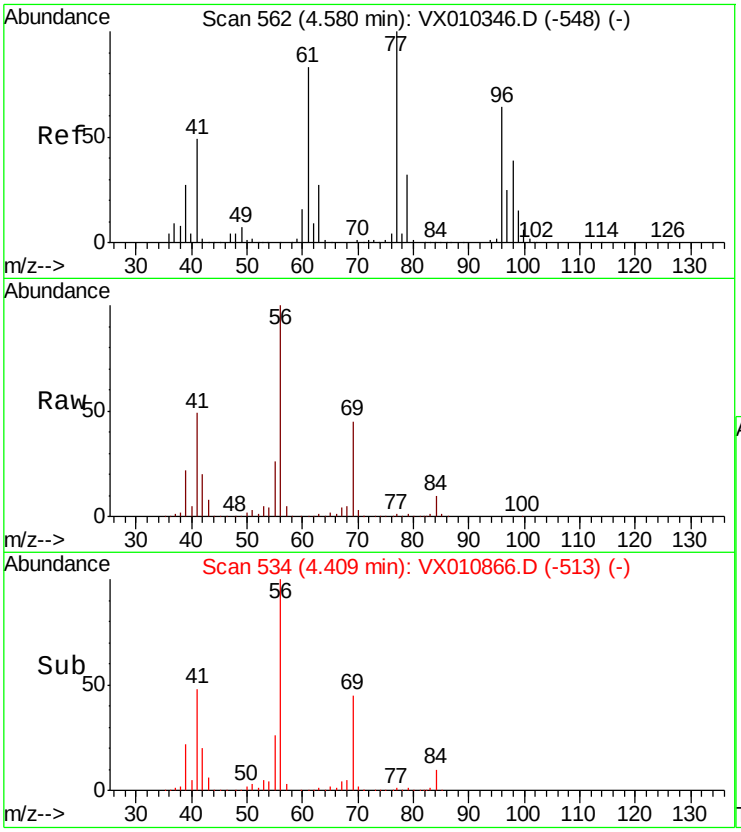


#25
2-Butanone
Concen: 3.858 ug/l
RT: 4.57 min Scan# 560
Delta R.T. -0.10 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Tgt Ion: 43 Resp: 6422

Ion	Ratio	Lower	Upper
43	100		
72	0.0	23.3	34.9#



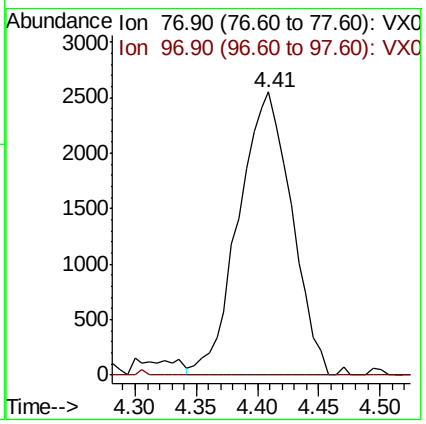


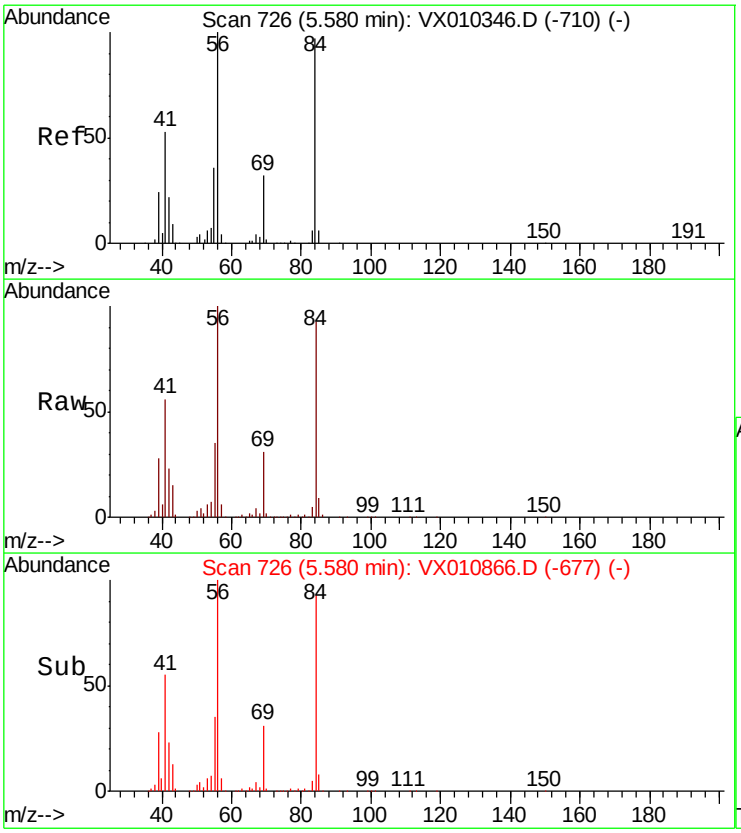
#26
2,2-Dichloropropane
Concen: 2.457 ug/l
RT: 4.41 min Scan# 534
Delta R.T. -0.17 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Instrument : MSVOA_X
ClientSampleId : FL-0604

Tgt Ion: 77 Resp: 7666

Ion	Ratio	Lower	Upper
77	100		
97	0.0	13.1	39.3#

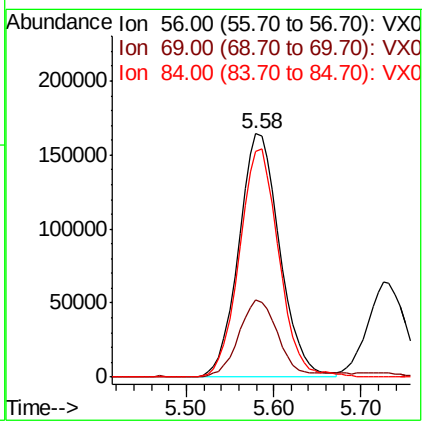


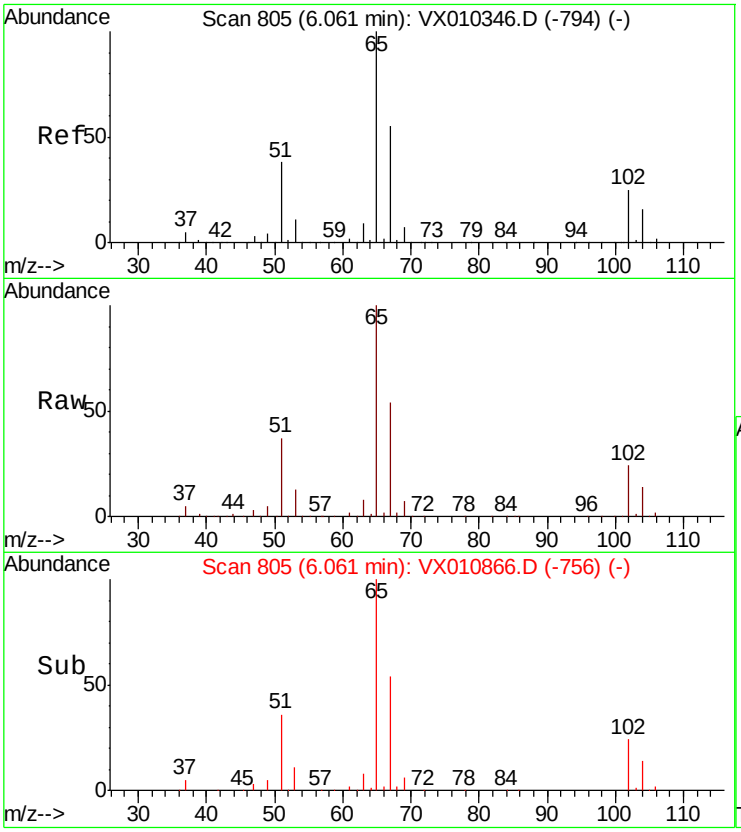


#31
Cyclohexane
Concen: 163.369 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Tgt Ion: 56 Resp: 534300

Ion	Ratio	Lower	Upper
56	100		
69	31.2	25.9	38.9
84	93.0	78.0	117.0



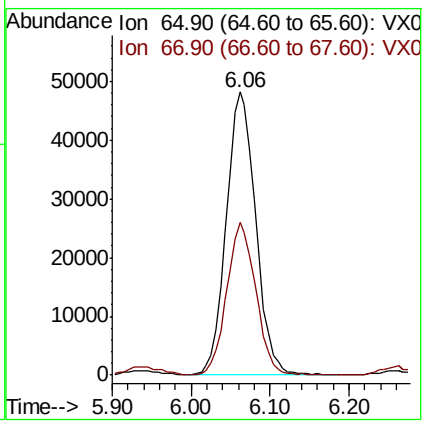


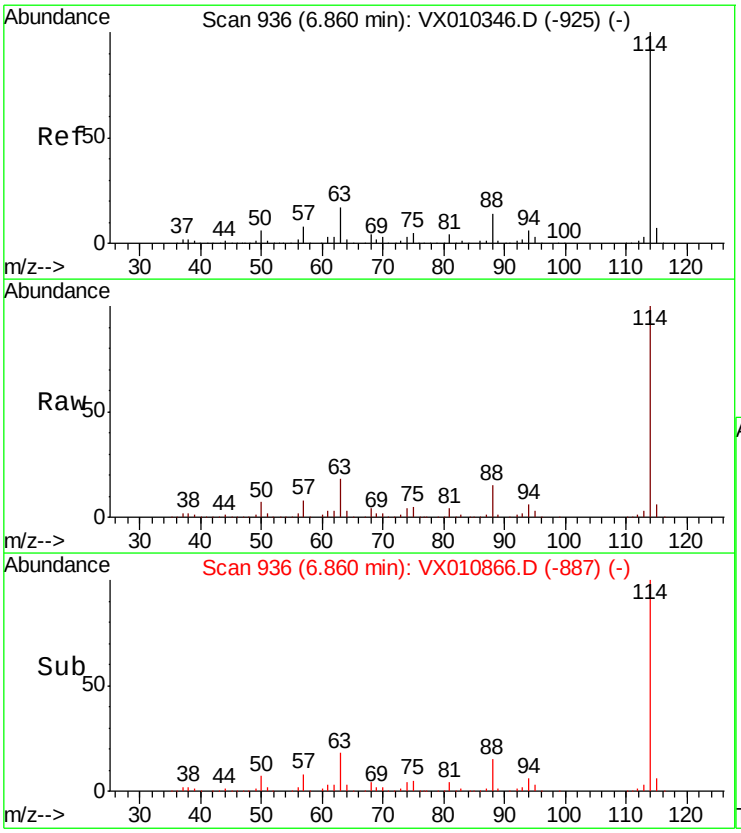
#33
1,2-Dichloroethane-d4
Concen: 55.086 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Instrument :
MSVOA_X
ClientSampleId :
FL-0604

Tgt Ion: 65 Resp: 124725

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	110.2

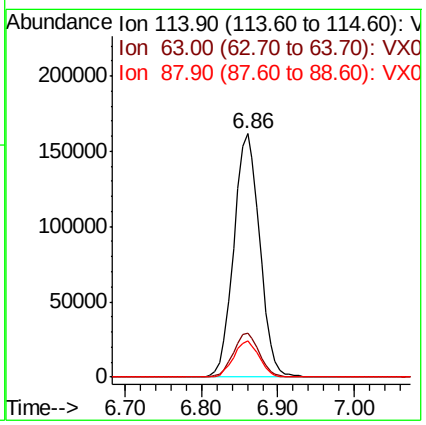


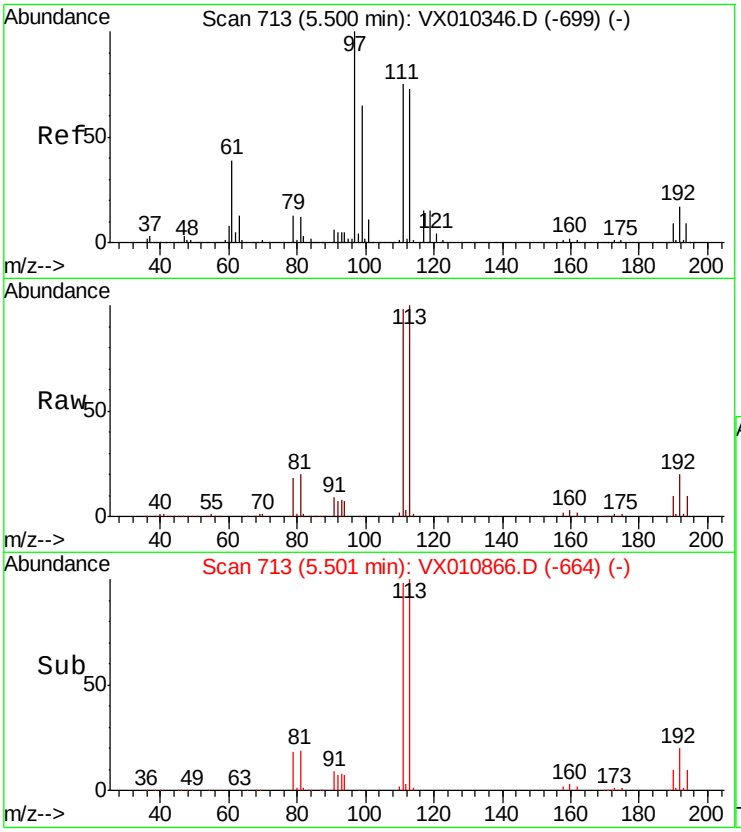


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Tgt Ion:114 Resp: 379057

Ion	Ratio	Lower	Upper
114	100		
63	18.2	0.0	33.8
88	14.9	0.0	27.6



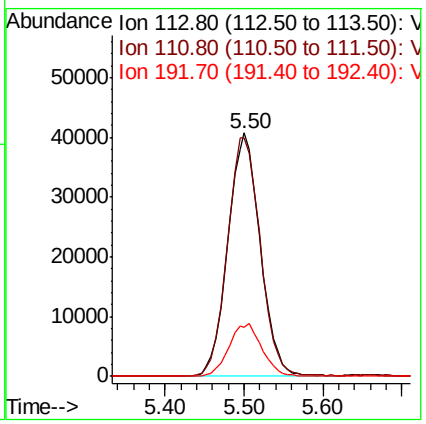


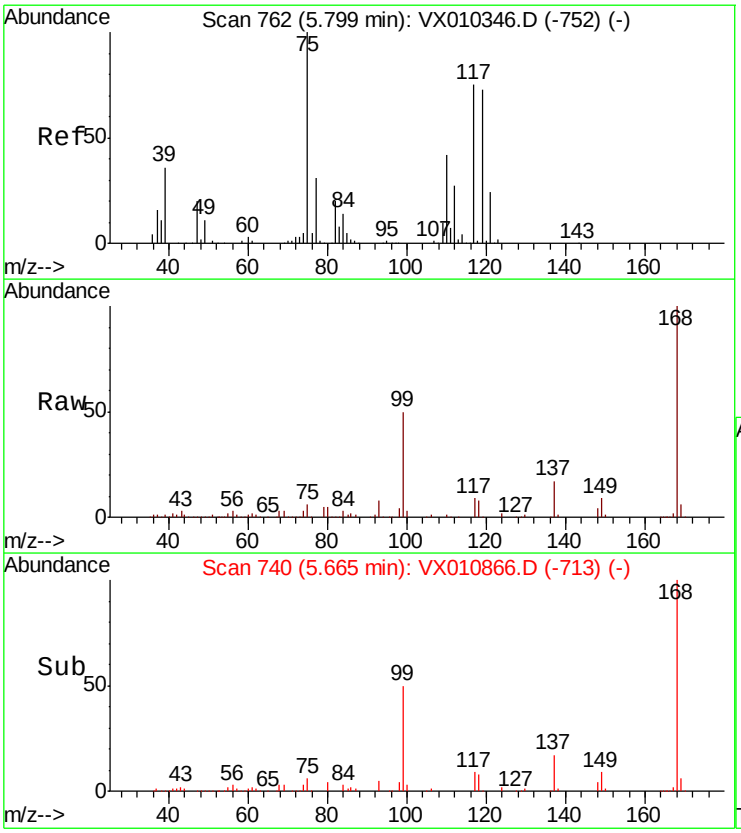
#35
Dibromofluoromethane
Concen: 49.937 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Instrument :
MSVOA_X
ClientSampleId :
FL-0604

Tgt Ion:113 Resp: 115815

Ion	Ratio	Lower	Upper
113	100		
111	100.2	81.2	121.8
192	21.9	18.6	27.8

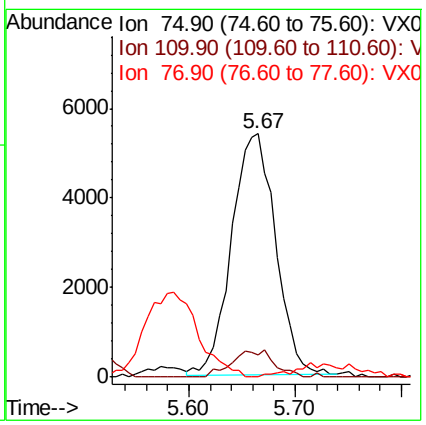


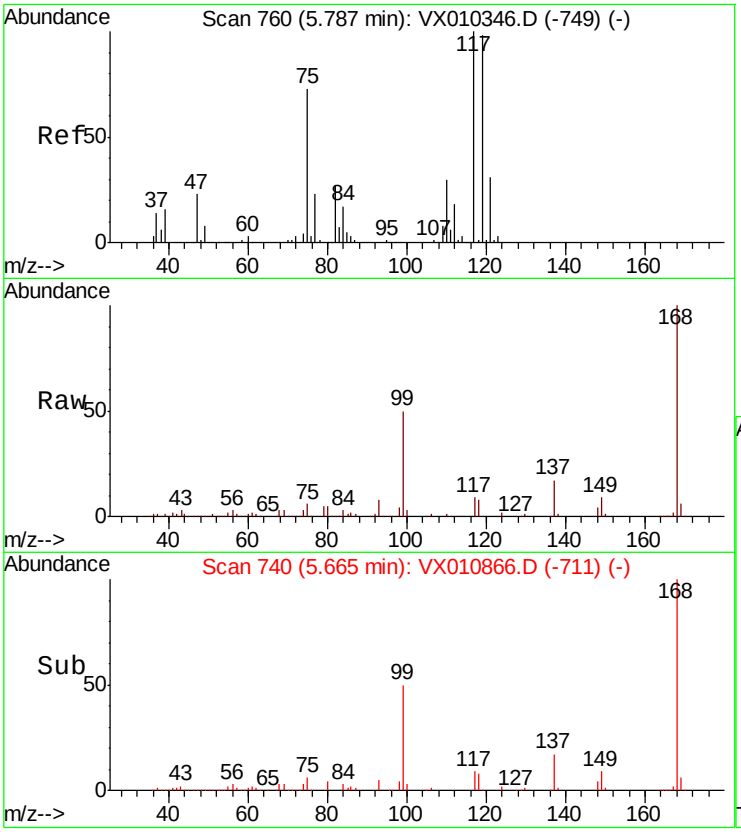


#36
1,1-Dichloropropene
Concen: 5.189 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Tgt Ion: 75 Resp: 15631

Ion	Ratio	Lower	Upper
75	100		
110	10.6	20.8	62.2#
77	0.0	25.4	38.0#



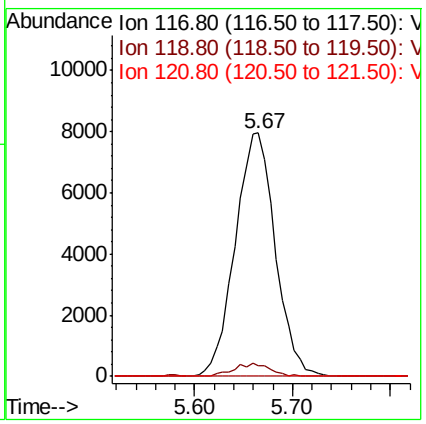


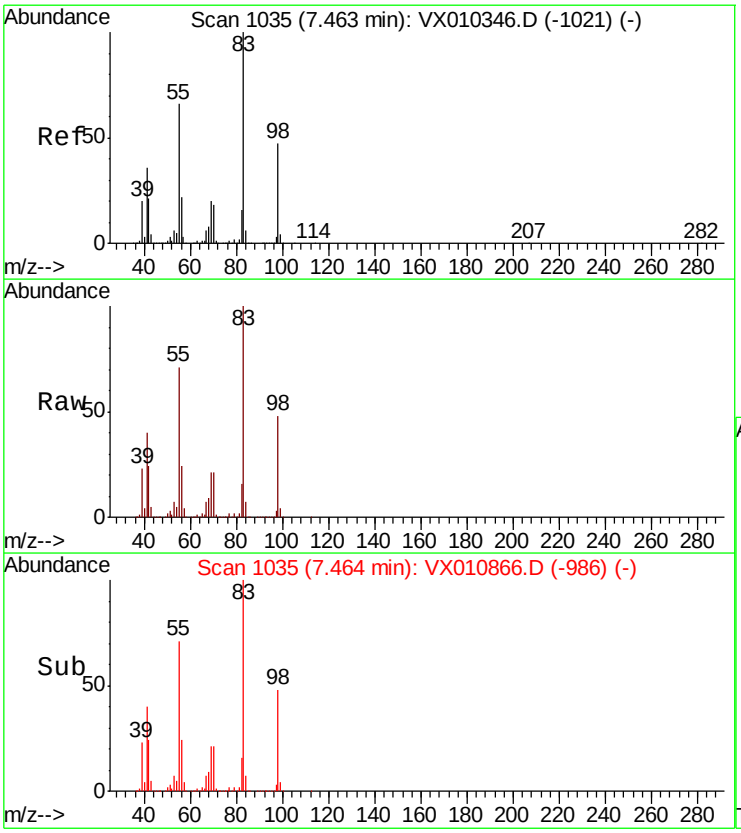
#38
Carbon Tetrachloride
Concen: 6.907 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Instrument : MSVOA_X
ClientSampleId : FL-0604

Tgt Ion:117 Resp: 22528

Ion	Ratio	Lower	Upper
117	100		
119	4.6	78.2	117.4#
121	0.0	24.7	37.1#

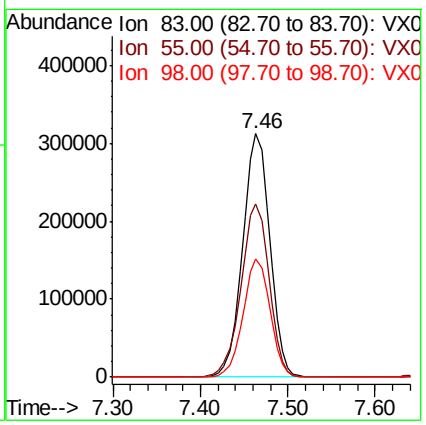


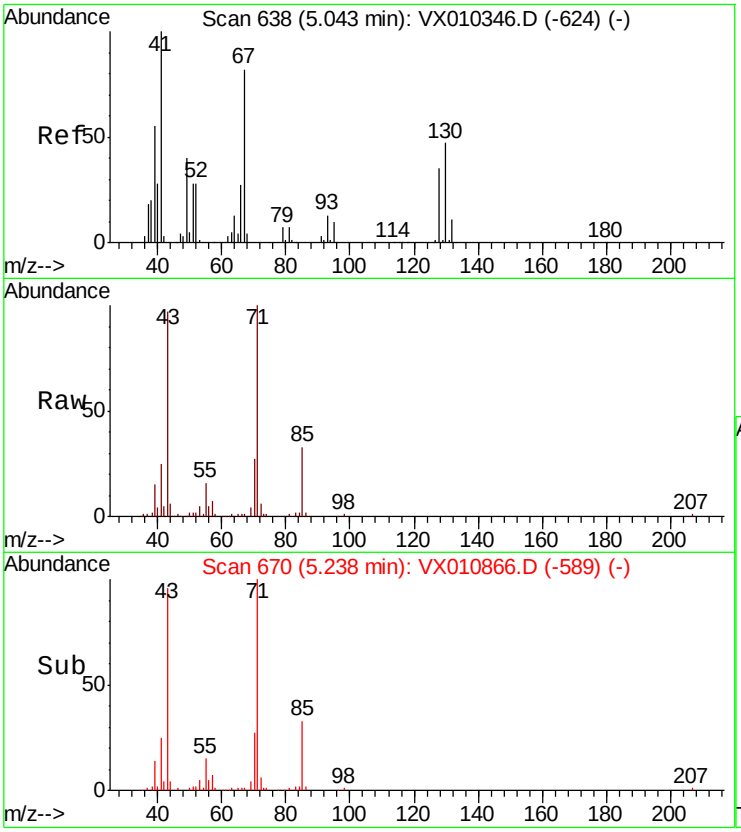


#39
Methylcyclohexane
Concen: 169.845 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Tgt Ion: 83 Resp: 672493

Ion	Ratio	Lower	Upper
83	100		
55	71.1	53.0	79.6
98	48.4	37.8	56.8



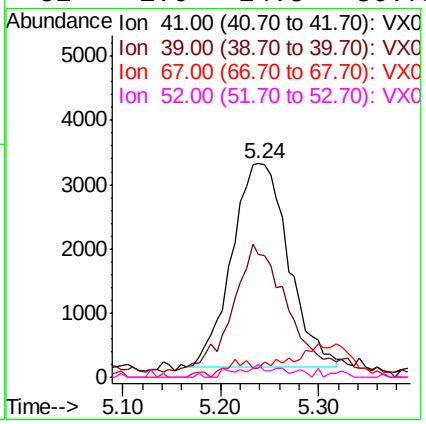


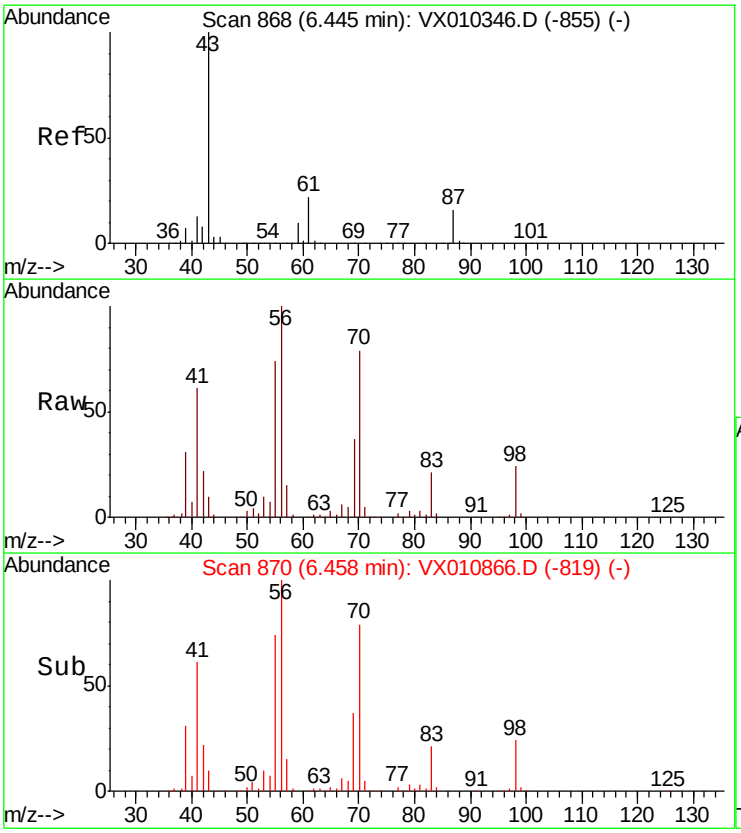
#41
Methacrylonitrile
Concen: 7.516 ug/l
RT: 5.24 min Scan# 670
Delta R.T. 0.20 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Instrument :
MSVOA_X
ClientSampleId :
FL-0604

Tgt Ion: 41 Resp: 12780

Ion	Ratio	Lower	Upper
41	100		
39	59.1	43.8	65.8
67	0.0	66.6	100.0#
52	1.6	24.5	36.7#

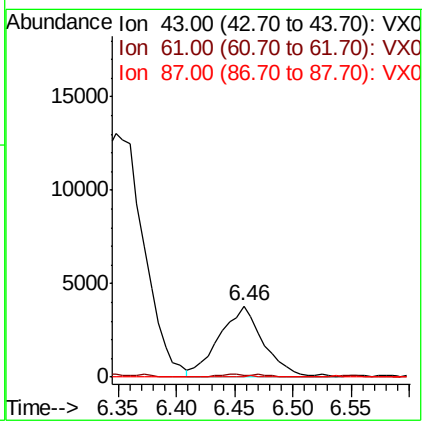


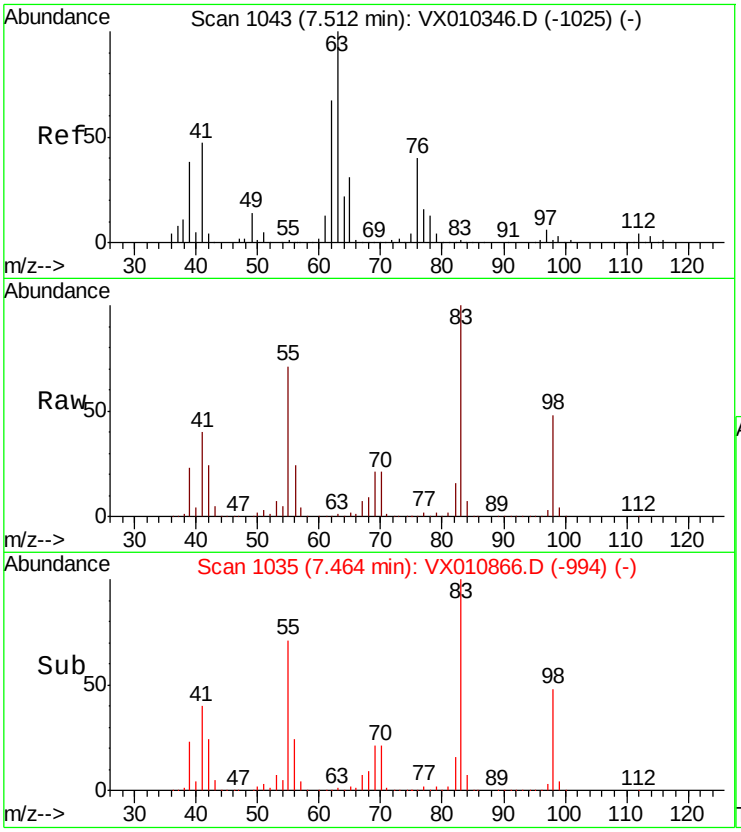


#43
Isopropyl Acetate
Concen: 1.951 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.01 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Tgt Ion: 43 Resp: 10001

Ion	Ratio	Lower	Upper
43	100		
61	2.3	17.8	26.6#
87	0.3	13.0	19.4#



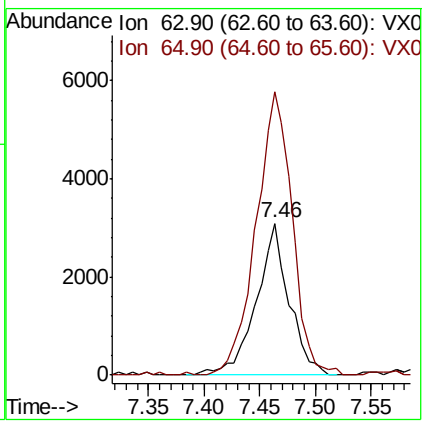


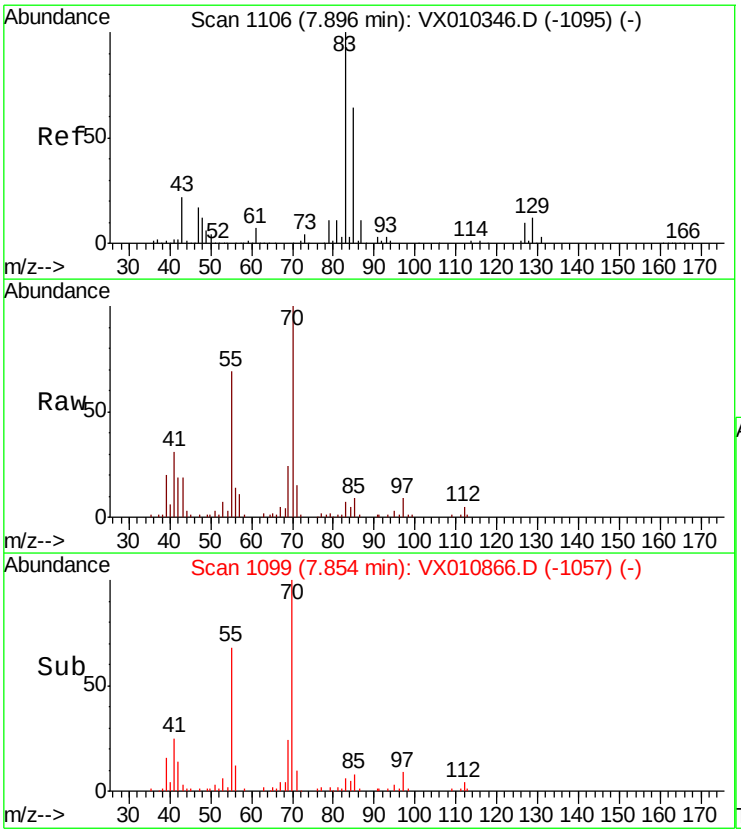
#45
1,2-Dichloropropane
Concen: 2.689 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.05 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Instrument : MSVOA_X
ClientSampleId : FL-0604

Tgt Ion: 63 Resp: 6373

Ion	Ratio	Lower	Upper
63	100		
65	184.7	24.8	37.2#

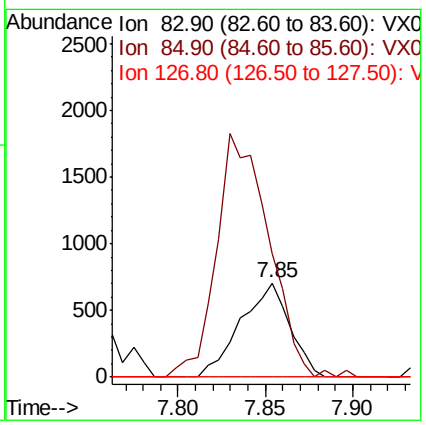


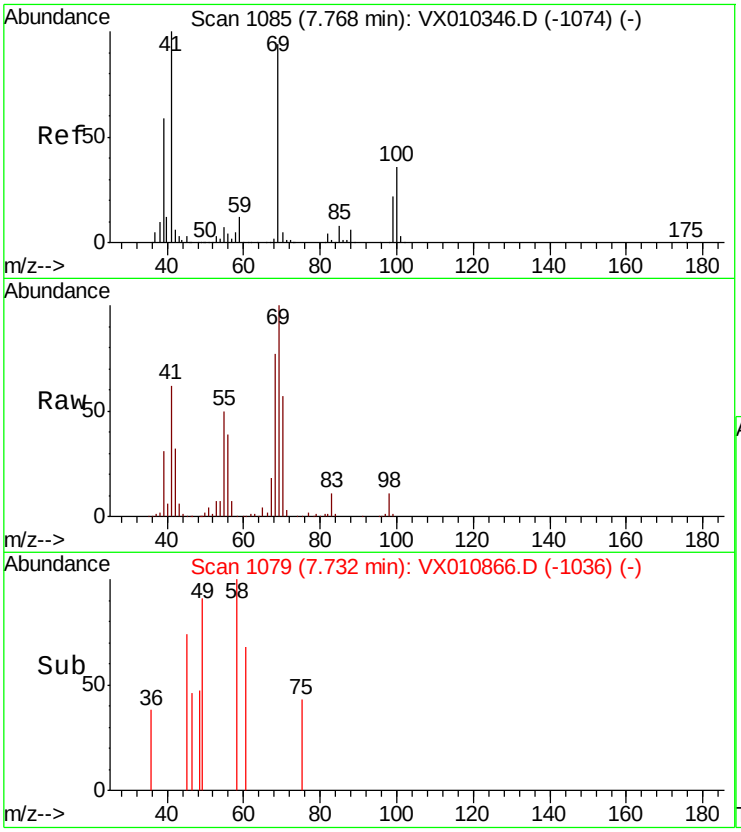


#47
Bromodichloromethane
Concen: 0.444 ug/l
RT: 7.85 min Scan# 1099
Delta R.T. -0.04 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Tgt Ion: 83 Resp: 1383

Ion	Ratio	Lower	Upper
83	100		
85	131.6	51.5	77.3#
127	0.0	7.8	11.8#



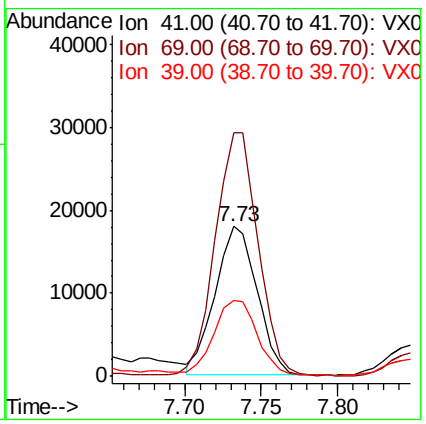


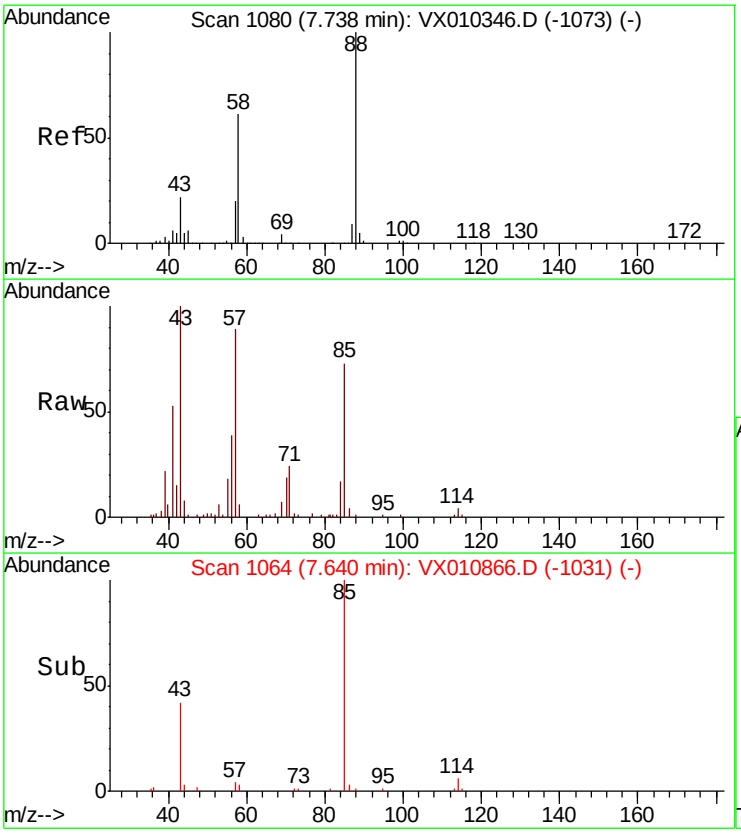
#48
Methyl methacrylate
Concen: 14.287 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.04 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Instrument : MSVOA_X
ClientSampleId : FL-0604

Tgt Ion: 41 Resp: 34047

Ion	Ratio	Lower	Upper
41	100		
69	166.7	76.1	114.1#
39	53.1	47.6	71.4

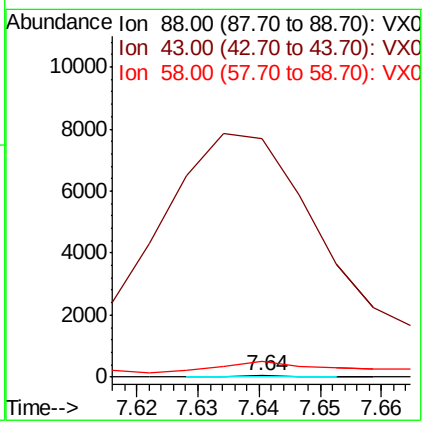


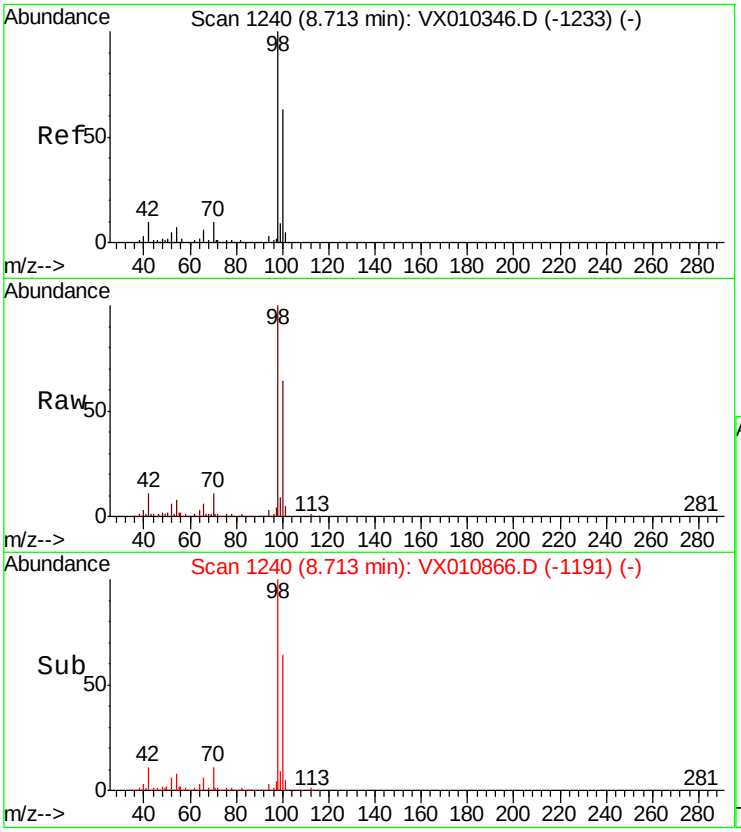


#49
1,4-Dioxane
Concen: 0.277 ug/l
RT: 7.64 min Scan# 1064
Delta R.T. -0.10 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Tgt Ion: 88 Resp: 19

Ion	Ratio	Lower	Upper
88	100		
43	92973.7	20.2	30.2#
58	3747.4	49.5	74.3#



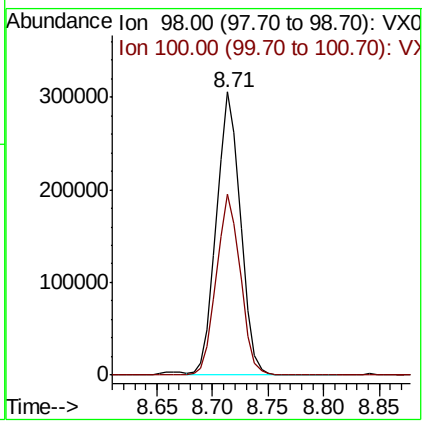


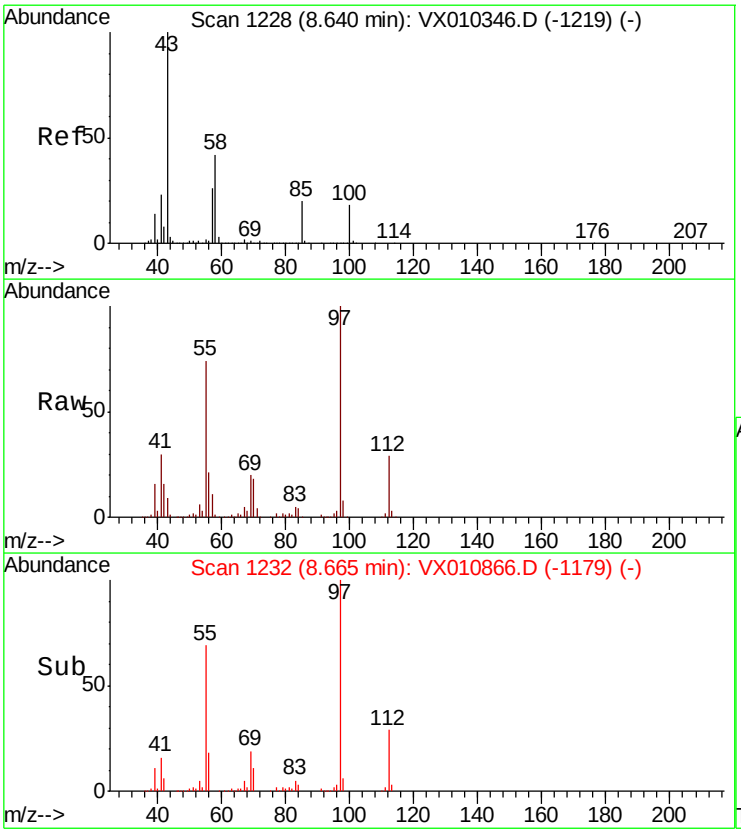
#50
Toluene-d8
Concen: 51.523 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Instrument : MSVOA_X
ClientSampleId : FL-0604

Tgt Ion: 98 Resp: 457152

Ion	Ratio	Lower	Upper
98	100		
100	63.7	51.6	77.4

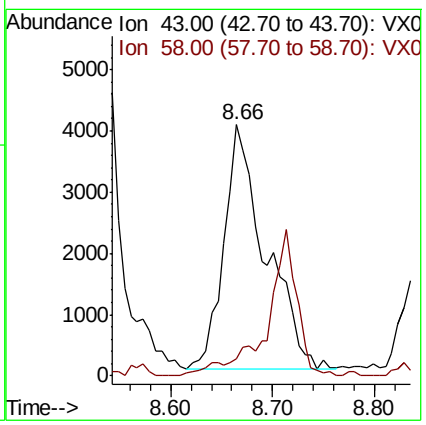


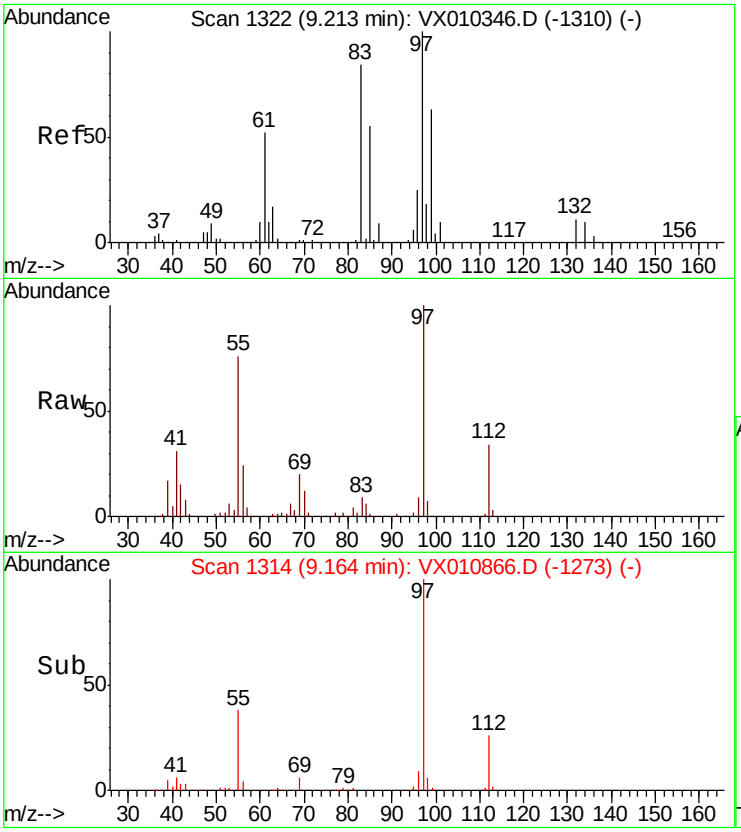


#51
4-Methyl-2-Pentanone
Concen: 3.457 ug/l
RT: 8.66 min Scan# 1232
Delta R.T. 0.02 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Tgt Ion: 43 Resp: 11336

Ion	Ratio	Lower	Upper
43	100		
58	0.0	33.5	50.3#



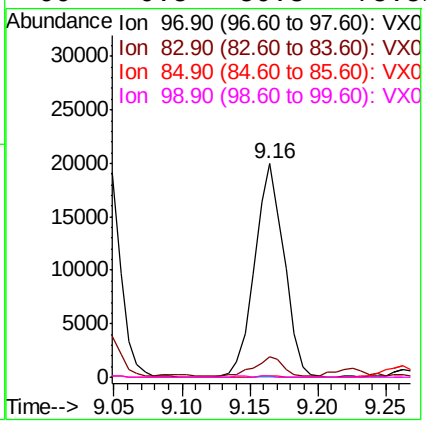


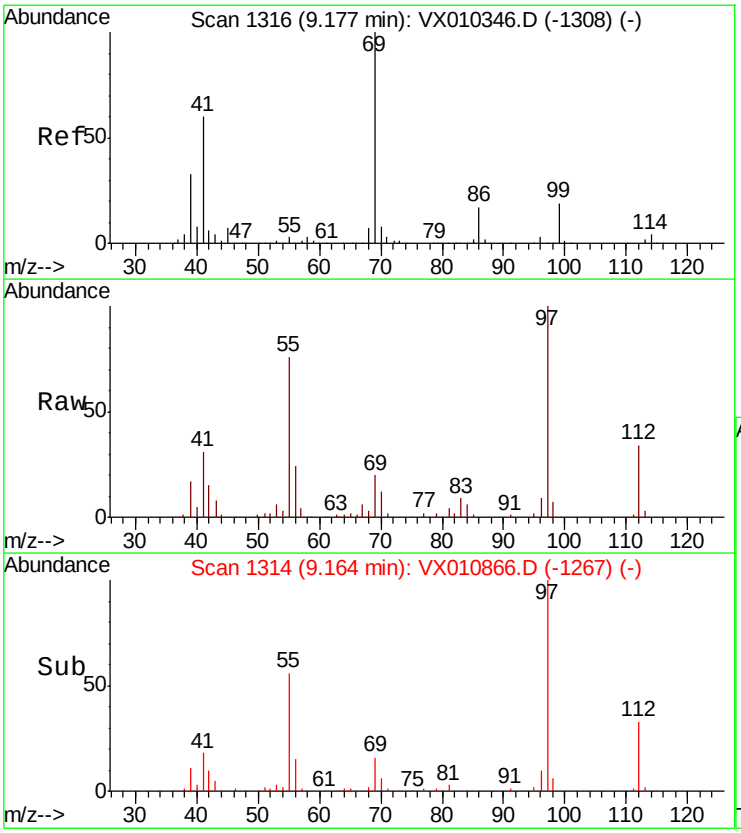
#55
1,1,2-Trichloroethane
Concen: 11.919 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Instrument :
MSVOA_X
ClientSampleId :
FL-0604

Tgt Ion: 97 Resp: 30379

Ion	Ratio	Lower	Upper
97	100		
83	8.5	67.4	101.0#
85	0.5	43.8	65.8#
99	0.5	50.3	75.5#

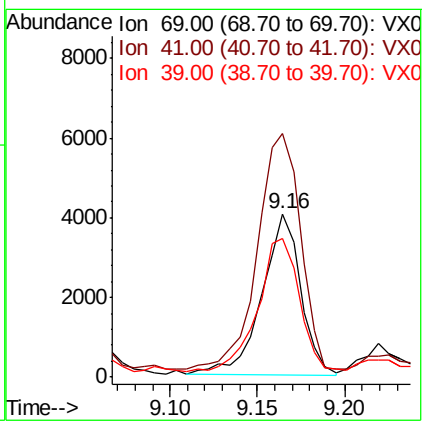


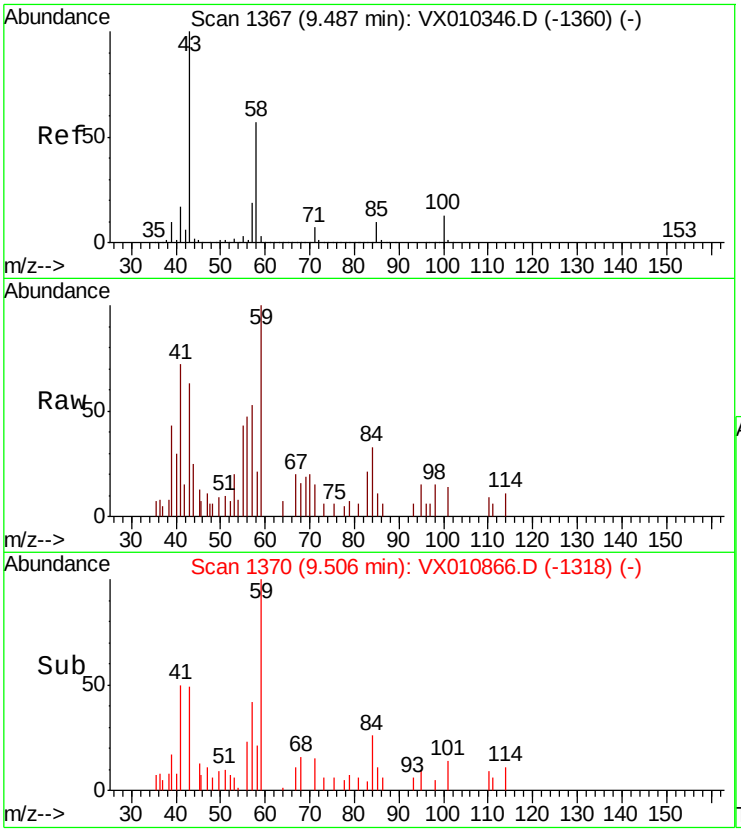


#56
Ethyl methacrylate
Concen: 1.621 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.01 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Tgt Ion: 69 Resp: 6257

Ion	Ratio	Lower	Upper
69	100		
41	162.8	47.1	70.7#
39	87.9	26.6	40.0#



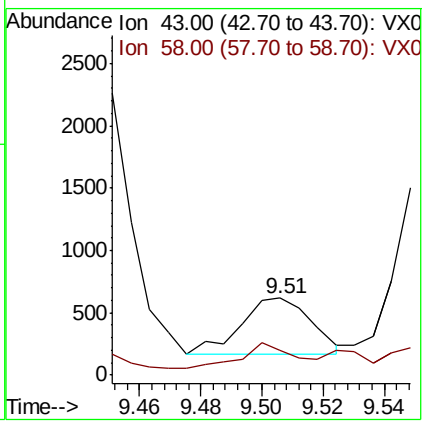


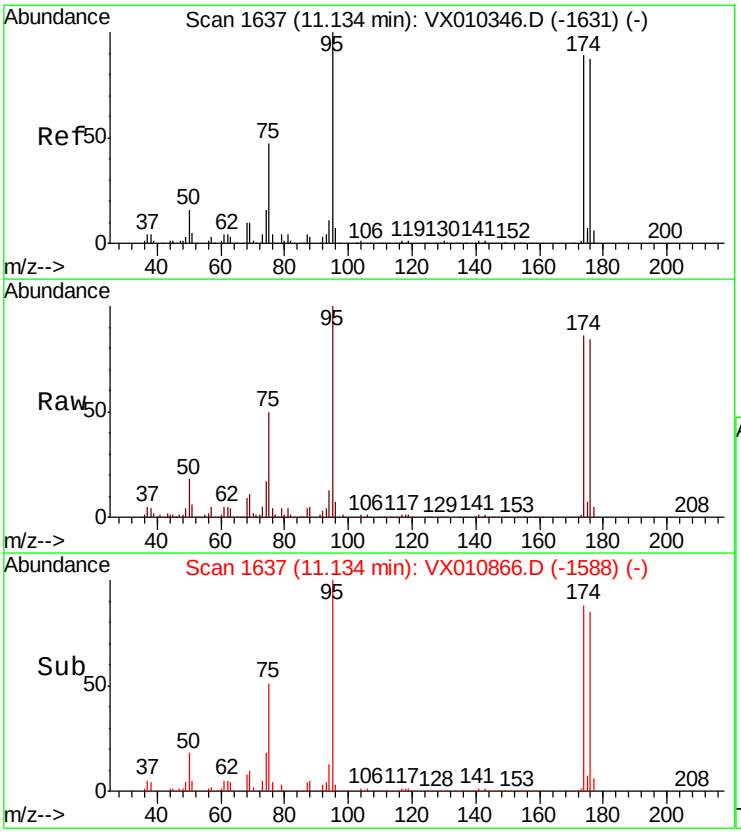
#59
2-Hexanone
Concen: 0.279 ug/l
RT: 9.51 min Scan# 1370
Delta R.T. 0.02 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Instrument :
MSVOA_X
ClientSampleId :
FL-0604

Tgt Ion: 43 Resp: 719

Ion	Ratio	Lower	Upper
43	100		
58	53.1	29.0	87.1

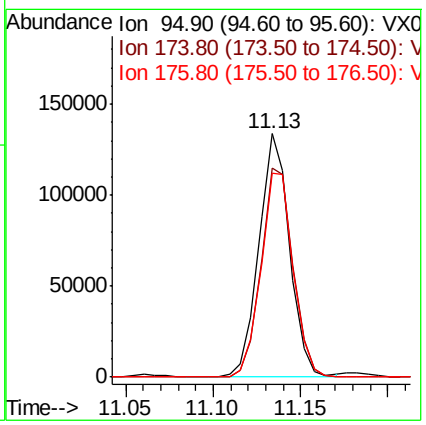


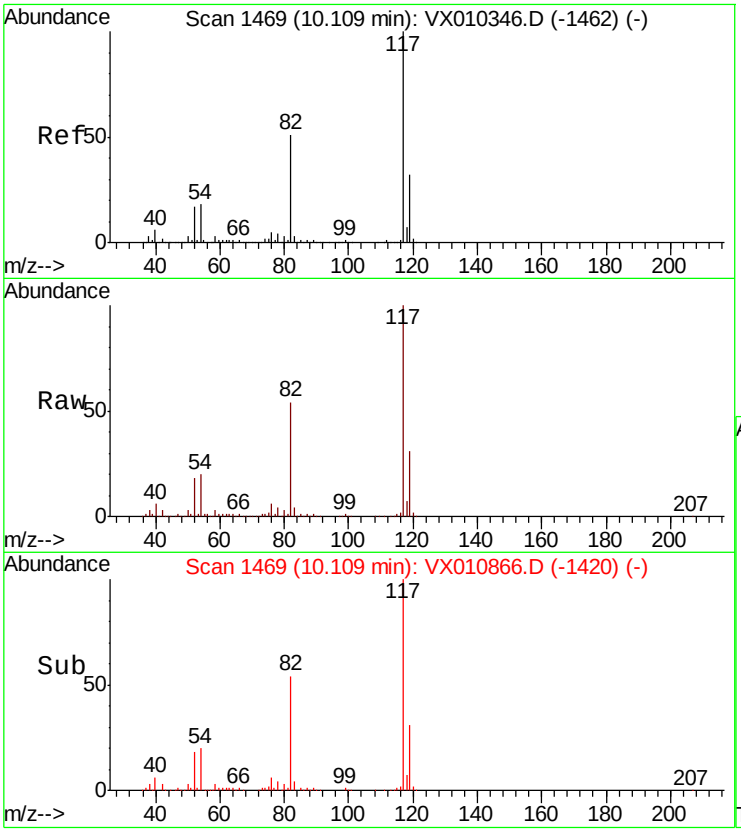


#62
4-Bromofluorobenzene
Concen: 51.502 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Tgt Ion: 95 Resp: 164979

Ion	Ratio	Lower	Upper
95	100		
174	89.7	0.0	187.6
176	88.2	0.0	184.0



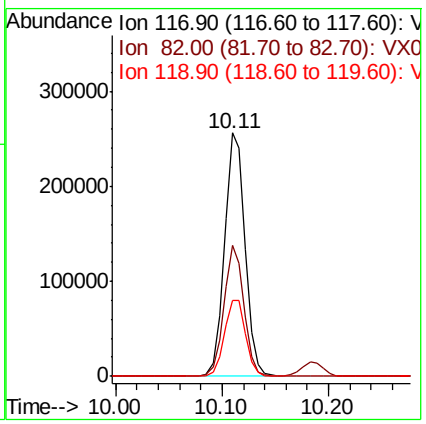


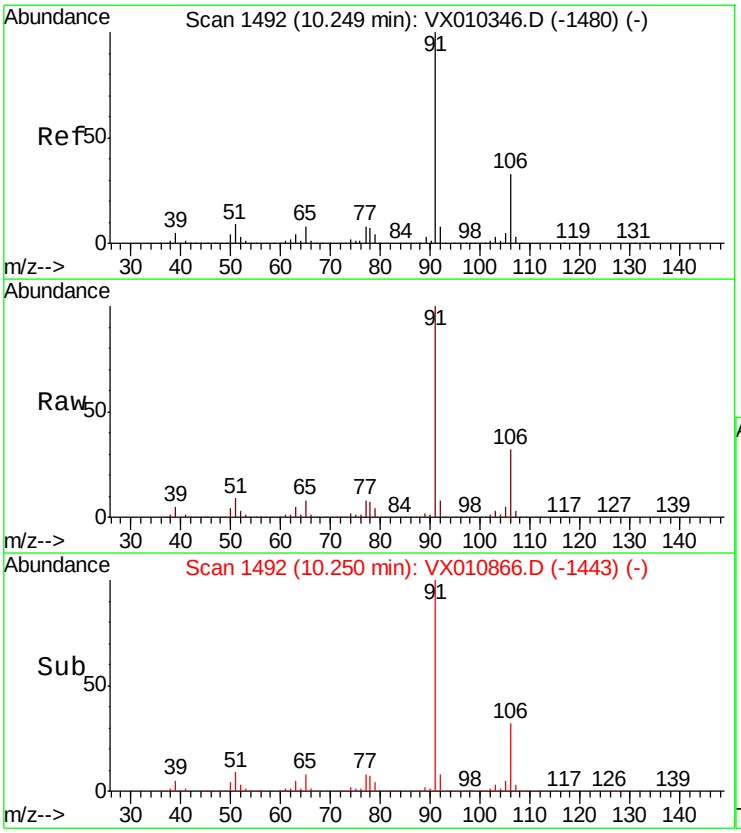
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Instrument : MSVOA_X
ClientSampleId : FL-0604

Tgt Ion:117 Resp: 345538

Ion	Ratio	Lower	Upper
117	100		
82	53.5	41.2	61.8
119	31.0	25.5	38.3

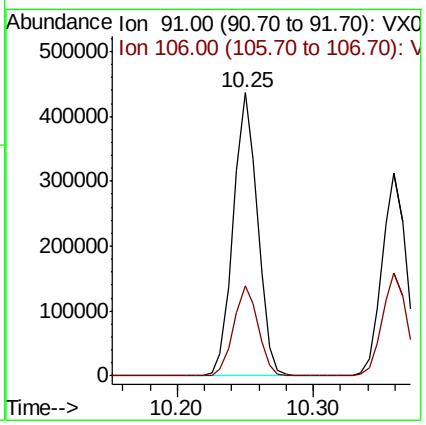


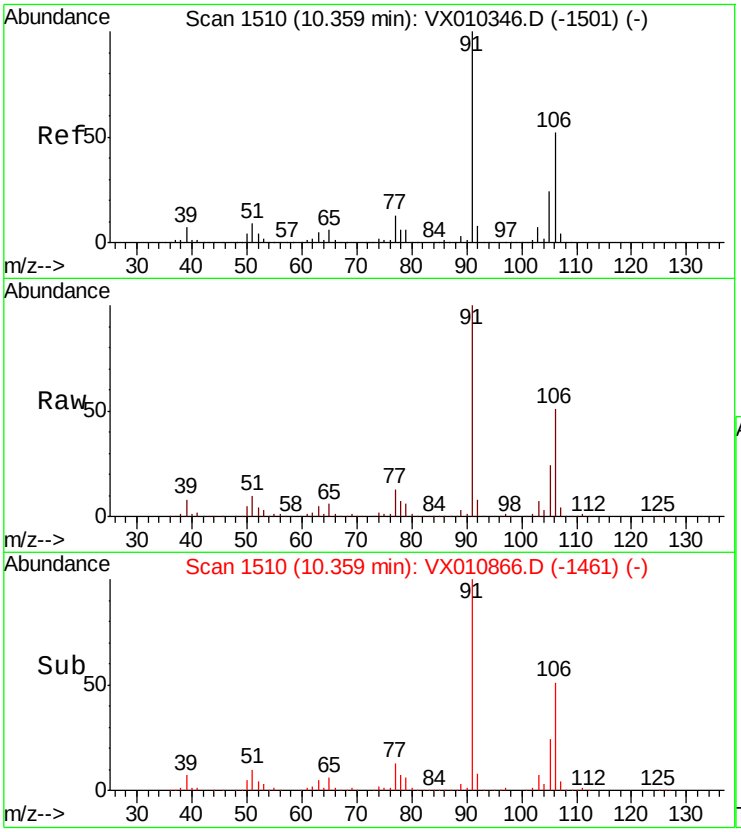


#67
Ethyl Benzene
Concen: 45.713 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Tgt Ion: 91 Resp: 541376

Ion	Ratio	Lower	Upper
91	100		
106	31.8	26.2	39.2



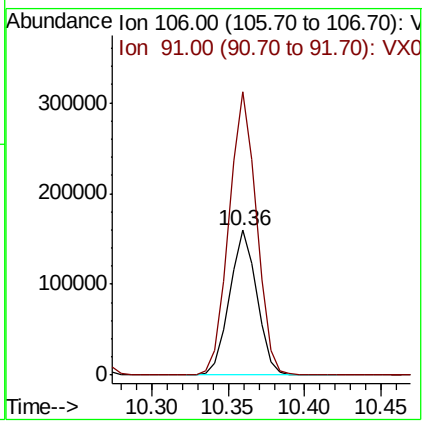


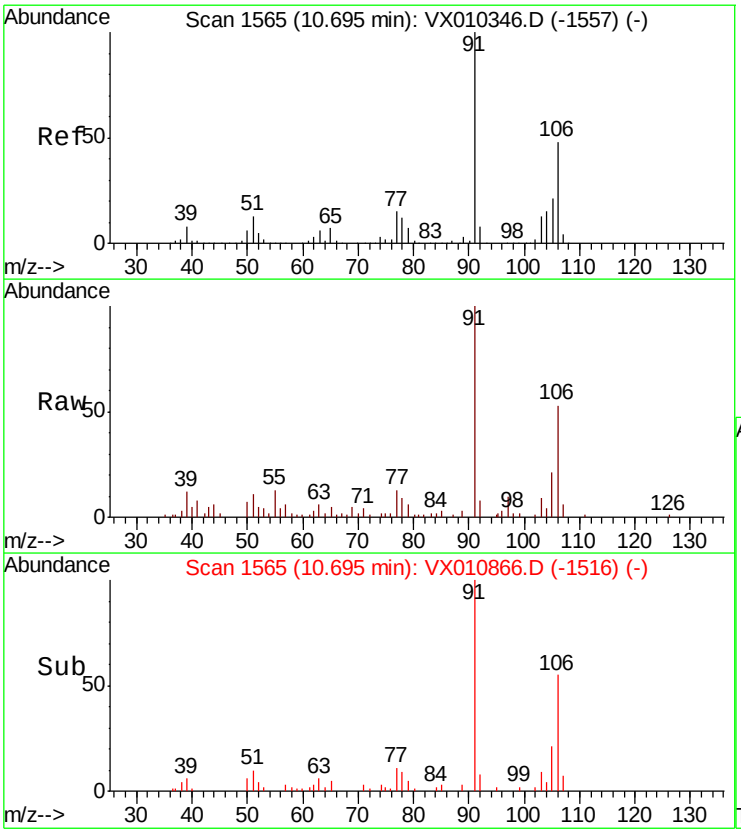
#68
m/p-Xylenes
Concen: 42.977 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Instrument :
MSVOA_X
ClientSampleId :
FL-0604

Tgt Ion:106 Resp: 197216

Ion	Ratio	Lower	Upper
106	100		
91	196.6	155.3	232.9

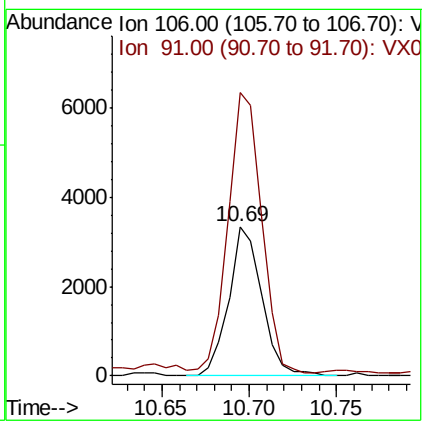


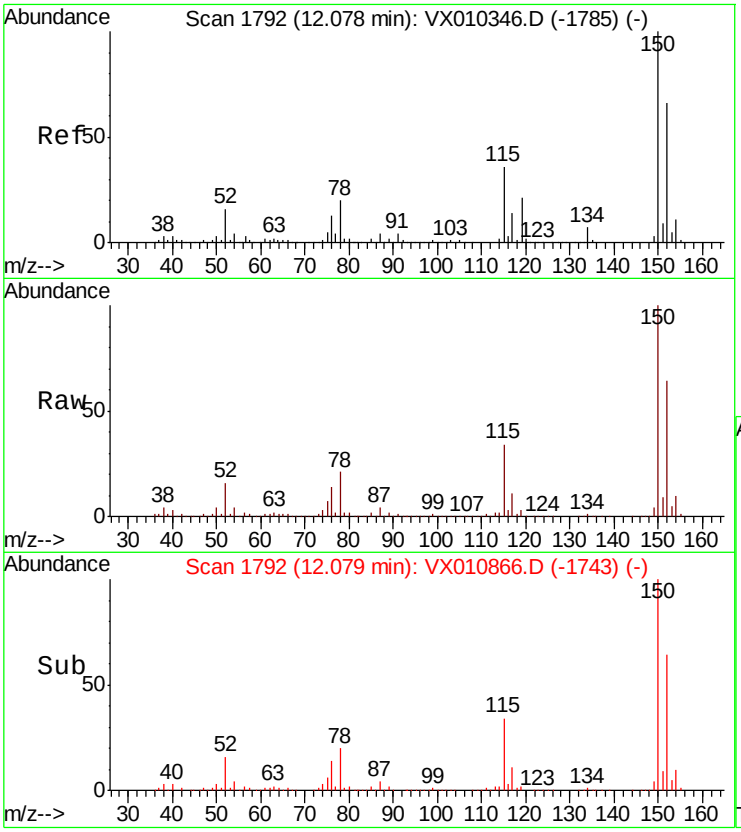


#69
o-Xylene
Concen: 0.980 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Tgt Ion:106 Resp: 4424

Ion	Ratio	Lower	Upper
106	100		
91	191.3	102.7	308.1



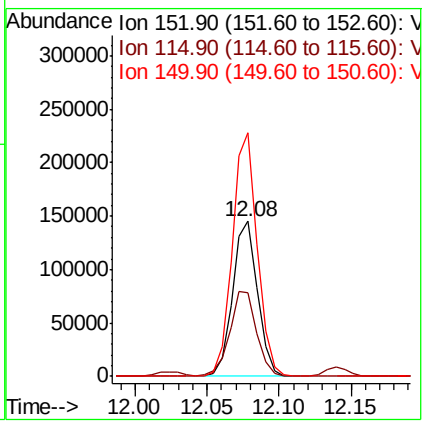


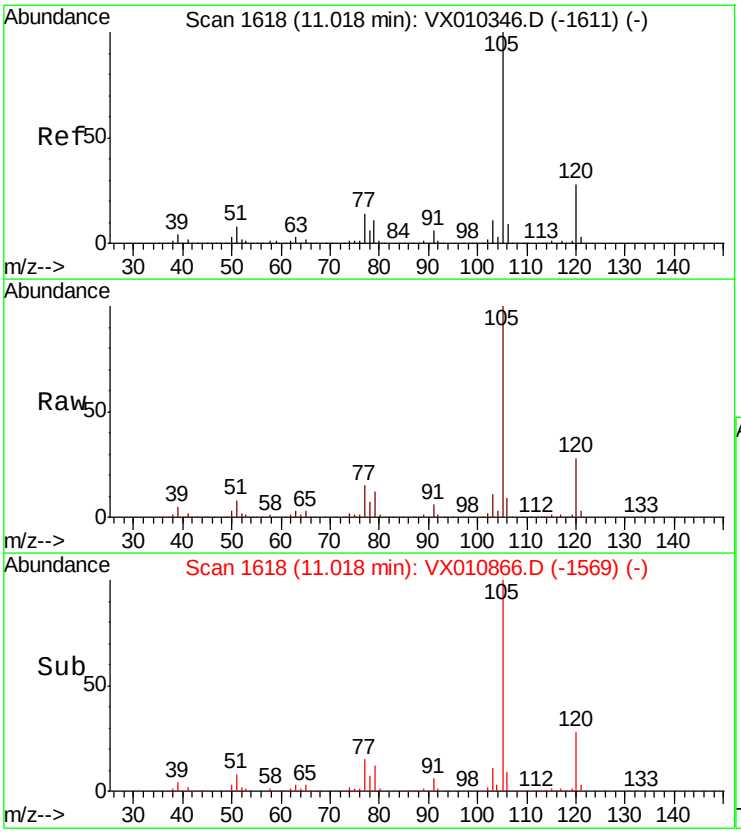
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Instrument : MSVOA_X
ClientSampleId : FL-0604

Tgt Ion:152 Resp: 175828

Ion	Ratio	Lower	Upper
152	100		
115	58.7	38.6	115.7
150	156.6	0.0	347.4

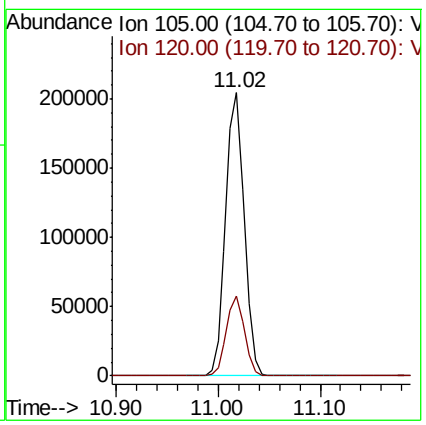


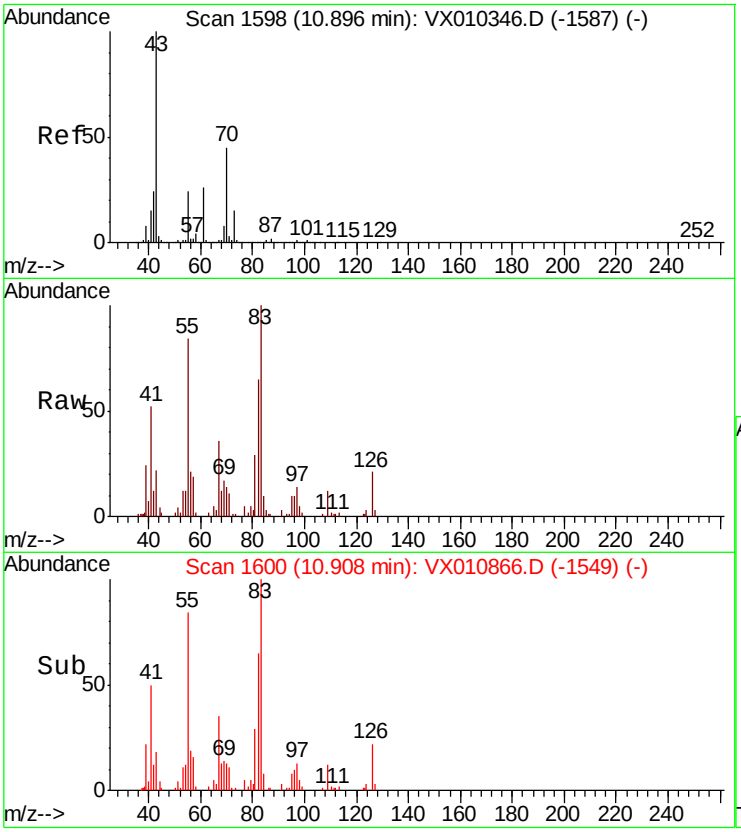


#73
Isopropylbenzene
Concen: 21.633 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Tgt Ion:105 Resp: 257841

Ion	Ratio	Lower	Upper
105	100		
120	27.5	14.1	42.4



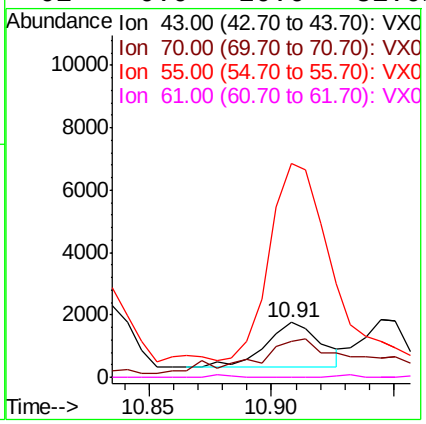


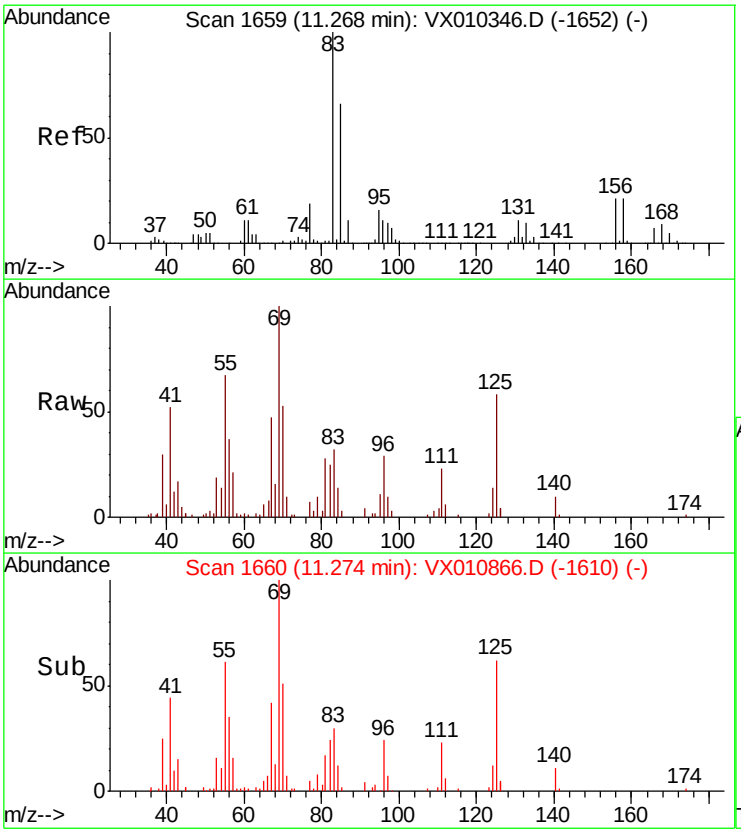
#74
N-amyl acetate
Concen: 0.505 ug/l
RT: 10.91 min Scan# 1600
Delta R.T. 0.01 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Instrument : MSVOA_X
ClientSampleId : FL-0604

Tgt Ion: 43 Resp: 2275

Ion	Ratio	Lower	Upper
43	100		
70	144.8	36.6	54.8#
55	512.9	18.7	28.1#
61	0.0	20.6	31.0#

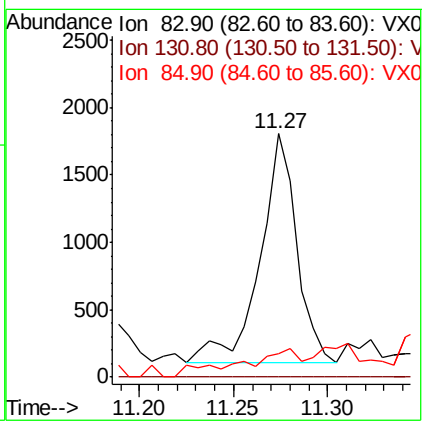


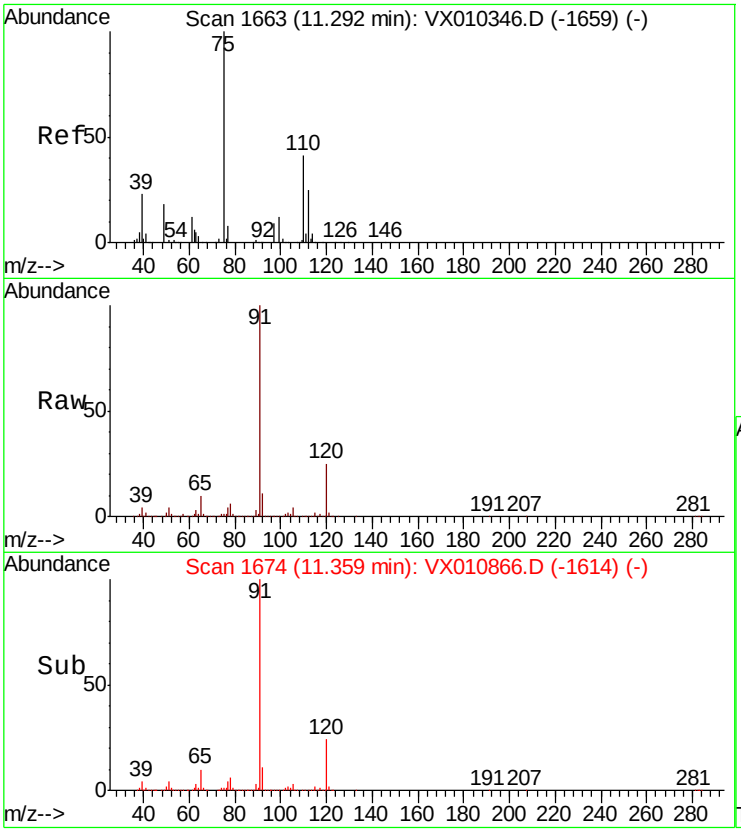


#75
1,1,2,2-Tetrachloroethane
Concen: 0.582 ug/l
RT: 11.27 min Scan# 1660
Delta R.T. 0.01 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Tgt Ion: 83 Resp: 2297

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.5	16.4#
85	20.3	32.3	96.8#



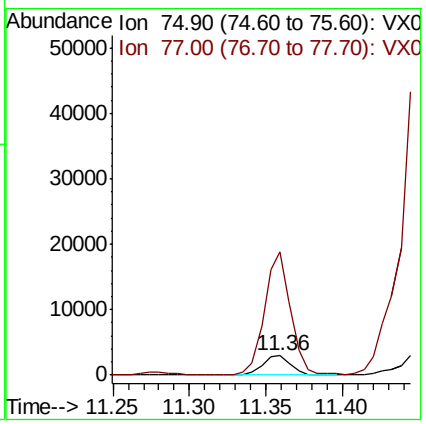


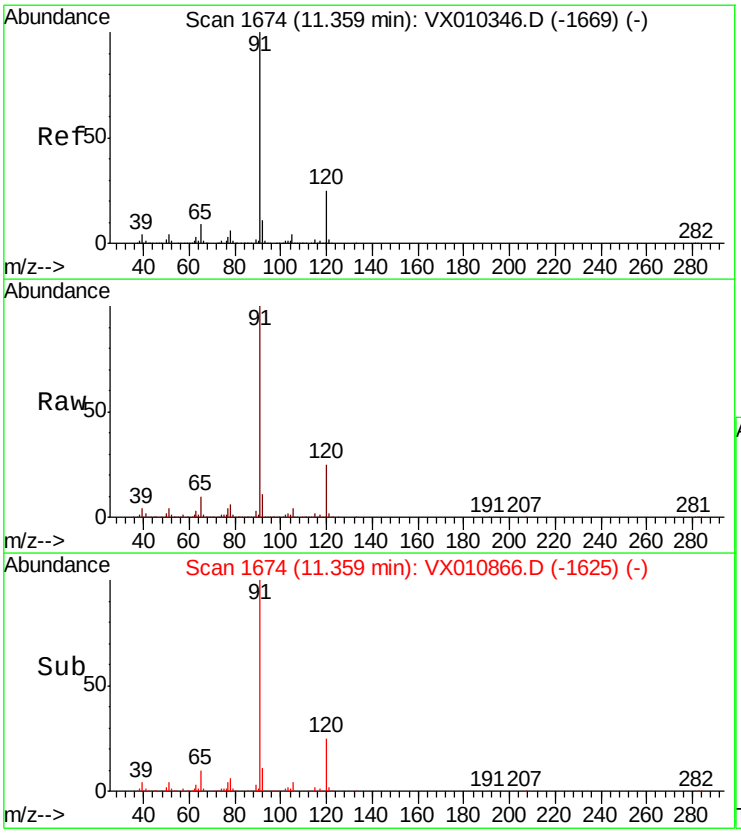
#76
1,2,3-Trichloropropane
Concen: 1.231 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.07 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Instrument :
MSVOA_X
ClientSampleId :
FL-0604

Tgt Ion: 75 Resp: 3944

Ion	Ratio	Lower	Upper
75	100		
77	573.9	22.6	67.8#

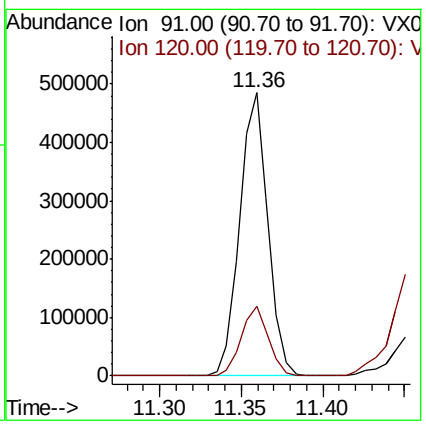


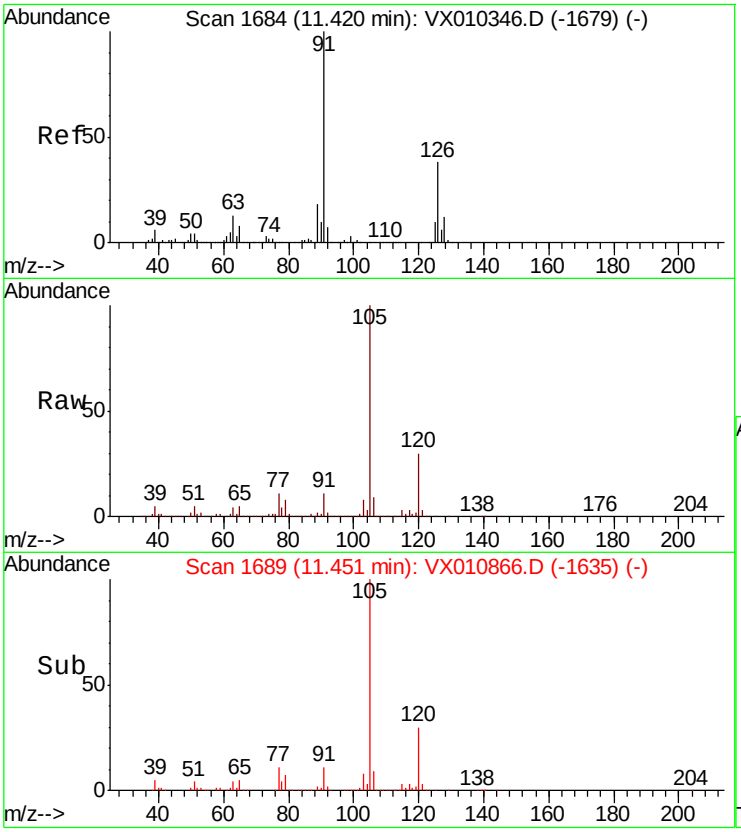


#78
n-propylbenzene
Concen: 44.493 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Tgt Ion: 91 Resp: 582841

Ion	Ratio	Lower	Upper
91	100		
120	23.9	12.4	37.4



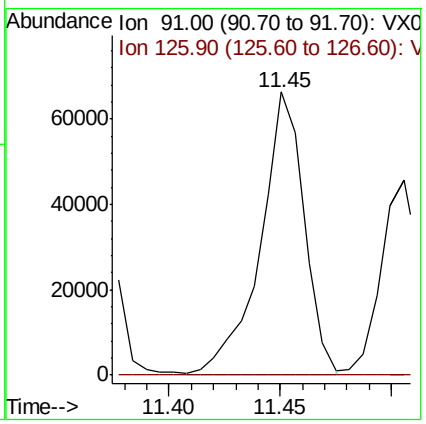


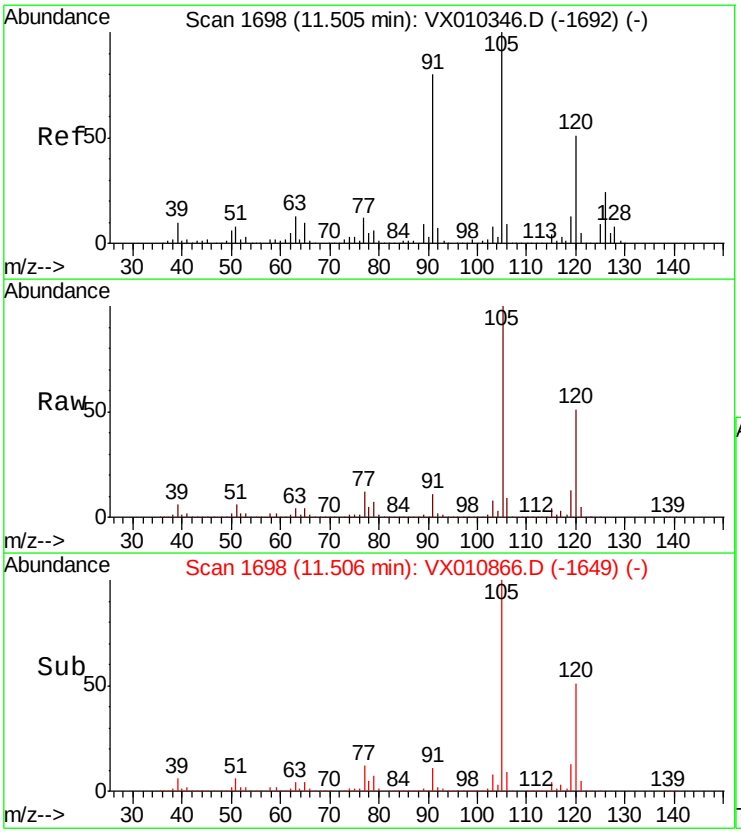
#79
2-Chlorotoluene
Concen: 11.585 ug/l
RT: 11.45 min Scan# 1689
Delta R.T. 0.03 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Instrument : MSVOA_X
ClientSampleId : FL-0604

Tgt Ion: 91 Resp: 90371

Ion	Ratio	Lower	Upper
91	100		
126	0.0	18.7	56.1#

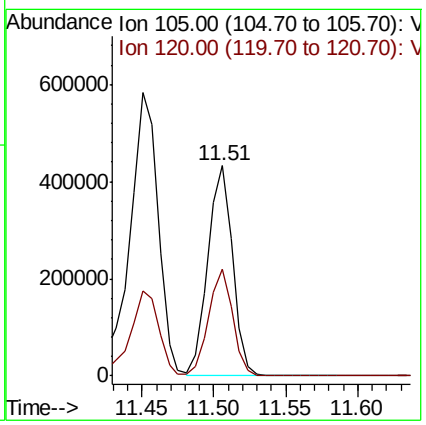


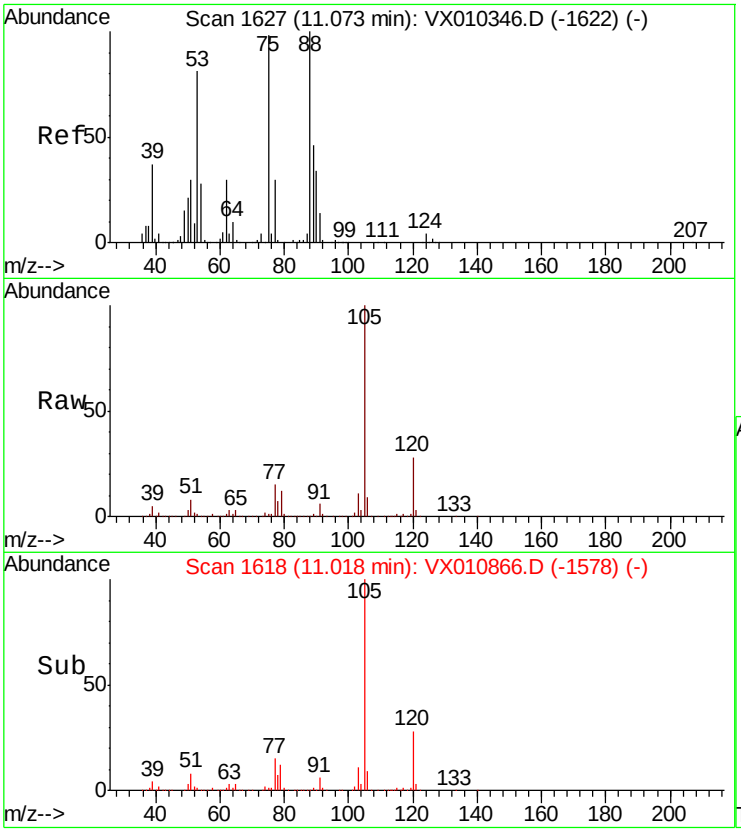


#80
1,3,5-Trimethylbenzene
Concen: 52.502 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Tgt Ion:105 Resp: 515875

Ion	Ratio	Lower	Upper
105	100		
120	49.4	25.2	75.6



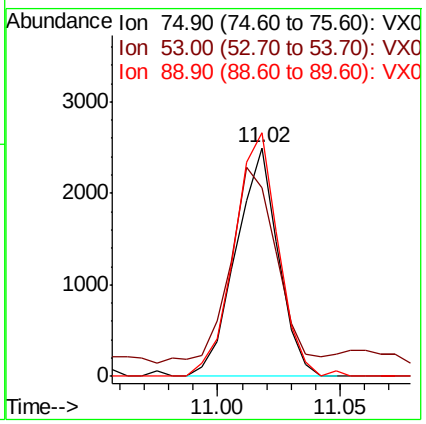


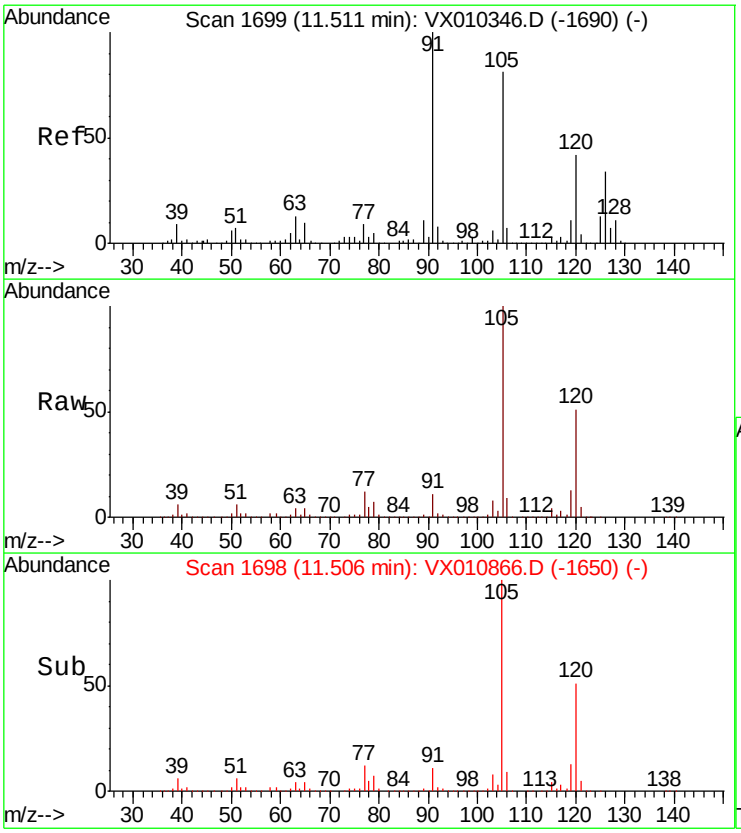
#81
trans-1,4-Dichloro-2-butene
Concen: 2.176 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.05 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Instrument :
MSVOA_X
ClientSampleId :
FL-0604

Tgt Ion: 75 Resp: 2989

Ion	Ratio	Lower	Upper
75	100		
53	99.0	66.1	99.1
89	111.7	37.8	56.6#

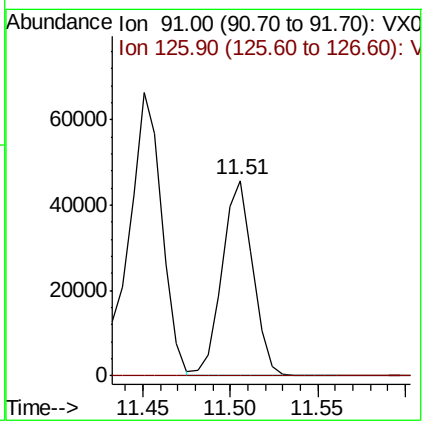


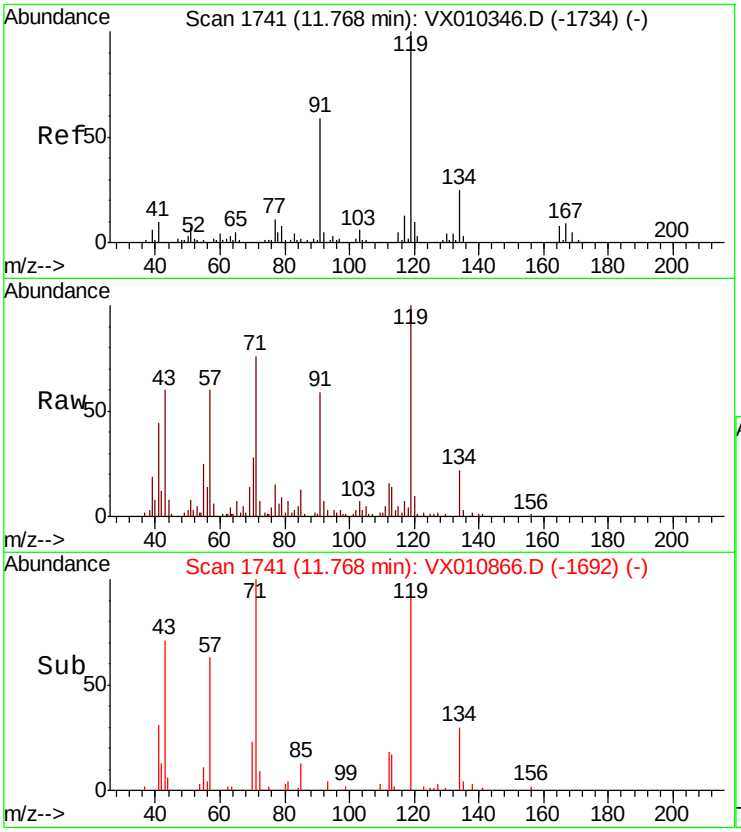


#82
4-Chlorotoluene
Concen: 6.275 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Tgt Ion: 91 Resp: 55696

Ion	Ratio	Lower	Upper
91	100		
126	0.1	16.2	48.6#



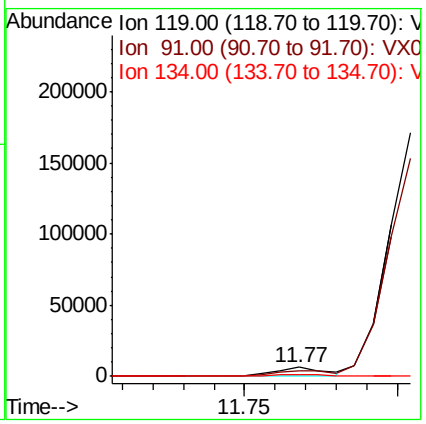


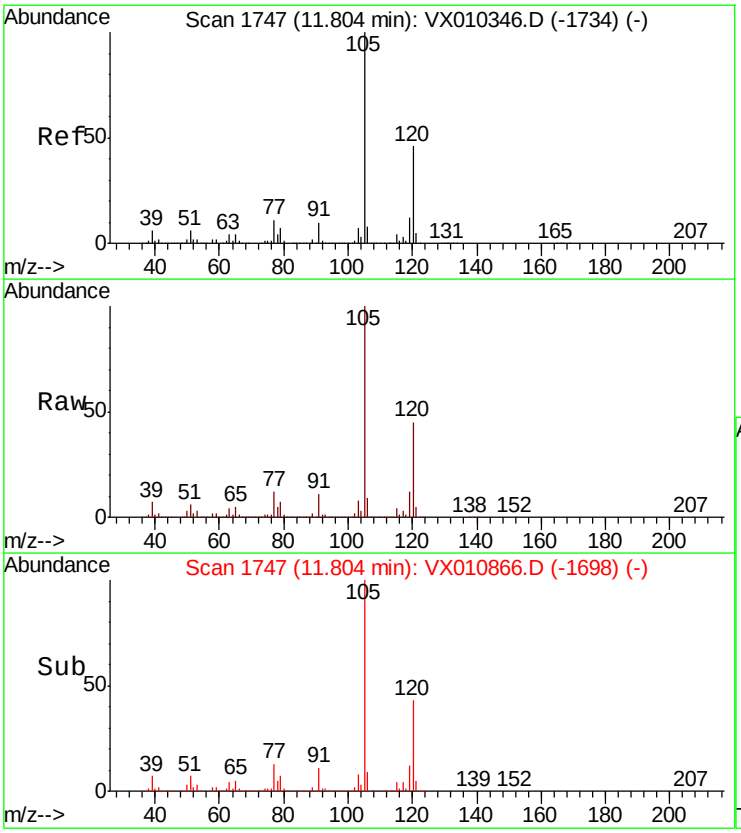
#83
tert-Butylbenzene
Concen: 0.740 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Instrument :
MSVOA_X
ClientSampleId :
FL-0604

Tgt Ion:119 Resp: 7294

Ion	Ratio	Lower	Upper
119	100		
91	0.0	27.6	82.7#
134	26.1	11.8	35.4

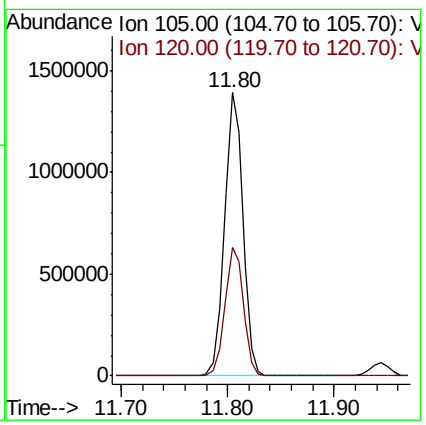


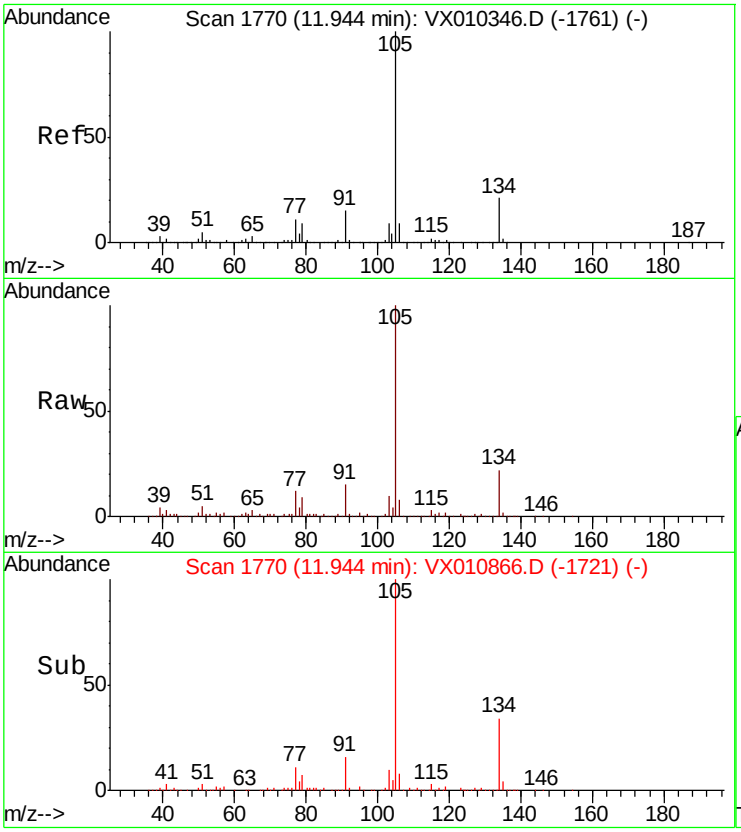


#84
1,2,4-Trimethylbenzene
Concen: 170.054 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Tgt Ion:105 Resp: 1678739

Ion	Ratio	Lower	Upper
105	100		
120	46.0	23.1	69.2



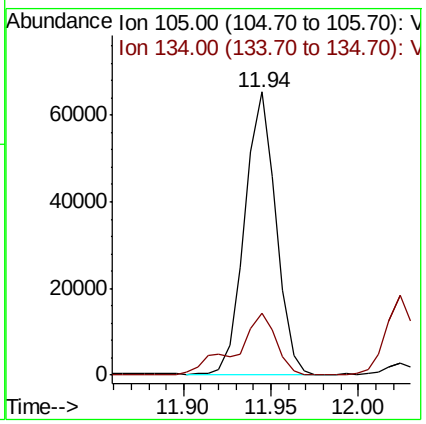


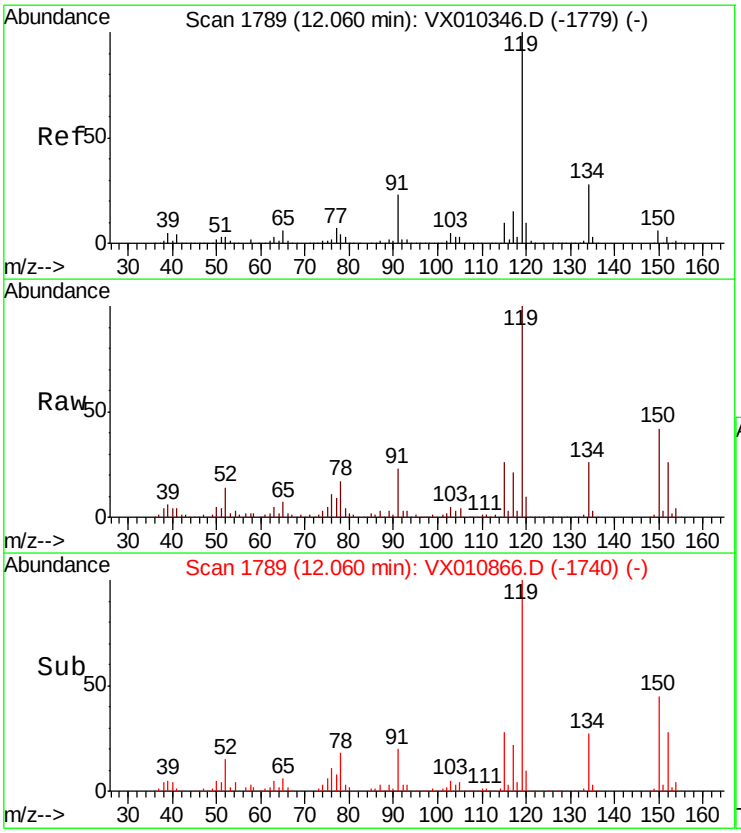
#85
sec-Butylbenzene
Concen: 6.922 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Instrument : MSVOA_X
ClientSampleId : FL-0604

Tgt Ion:105 Resp: 80152

Ion	Ratio	Lower	Upper
105	100		
134	28.3	10.7	31.9

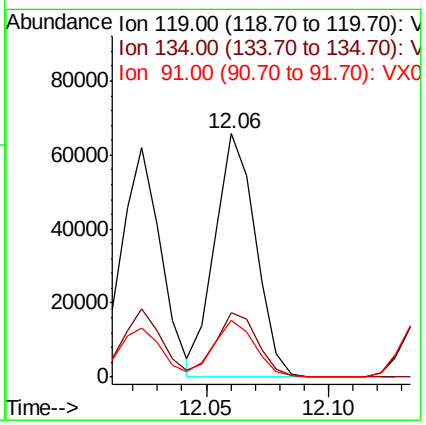


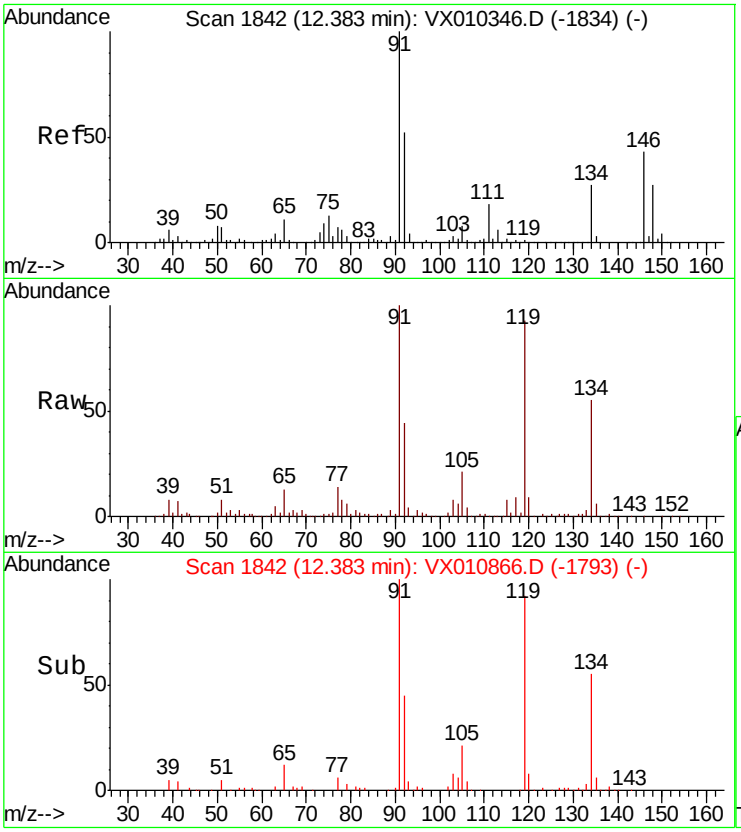


#86
p-Isopropyltoluene
Concen: 7.072 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Tgt Ion:119 Resp: 75749

Ion	Ratio	Lower	Upper
119	100		
134	27.5	13.7	41.1
91	23.5	11.3	33.8



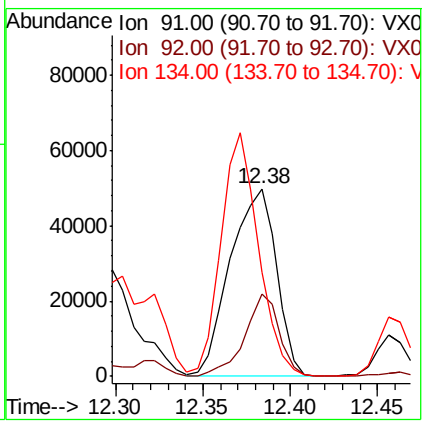


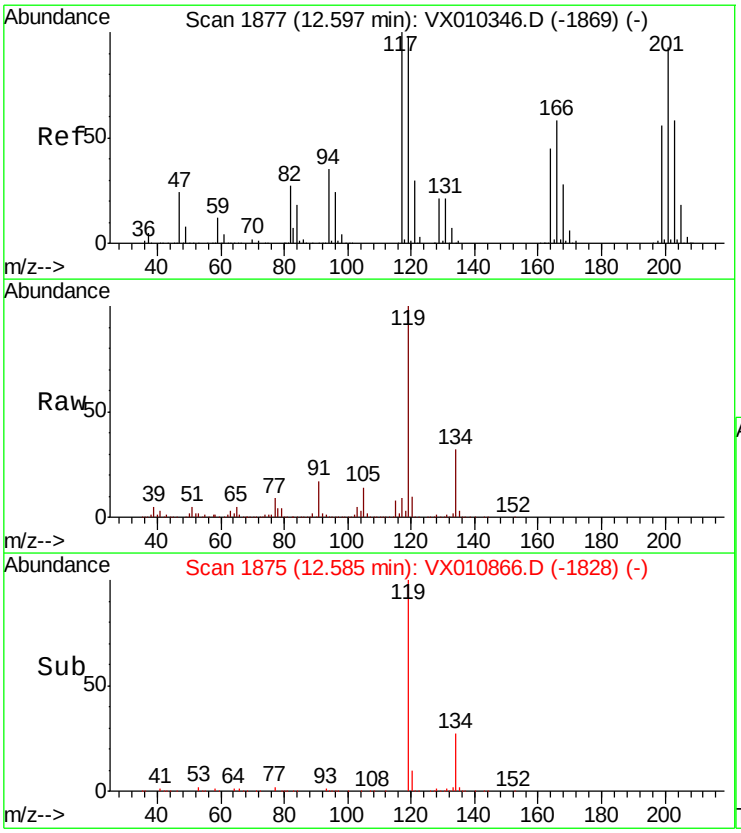
#89
n-Butylbenzene
Concen: 9.956 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Instrument : MSVOA_X
ClientSampleId : FL-0604

Tgt Ion: 91 Resp: 90616

Ion	Ratio	Lower	Upper
91	100		
92	32.9	26.2	78.5
134	105.8	14.1	42.4#

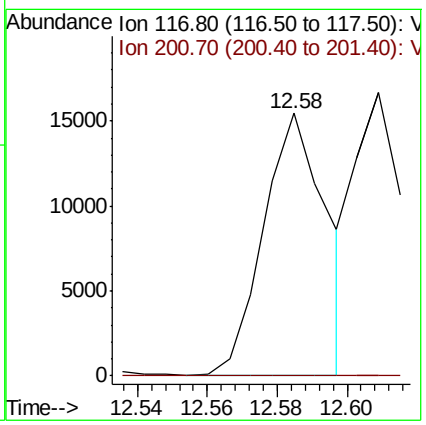


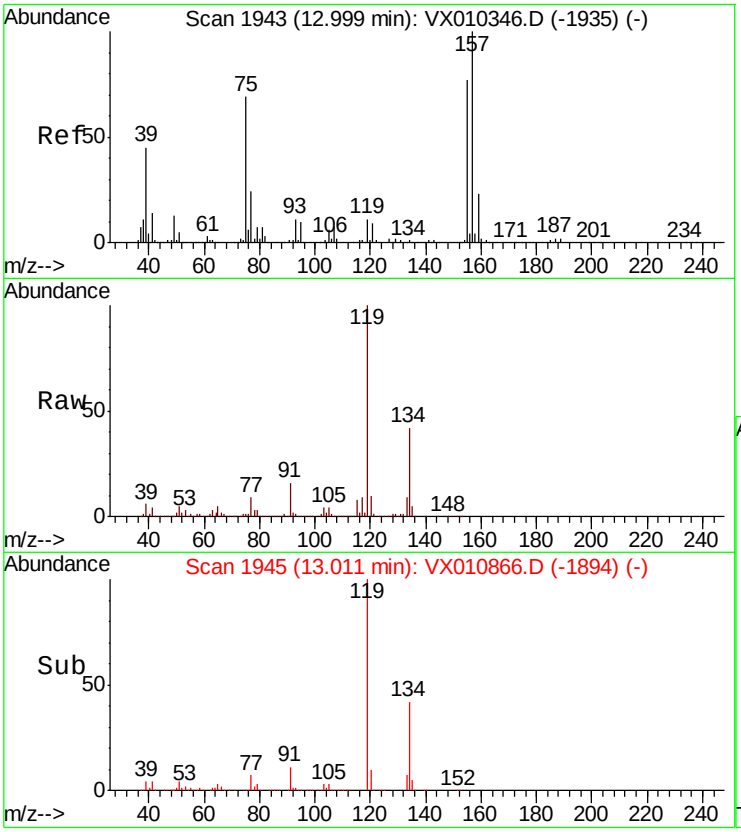


#90
Hexachloroethane
Concen: 10.328 ug/l
RT: 12.58 min Scan# 1875
Delta R.T. -0.01 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Tgt Ion:117 Resp: 19128

Ion	Ratio	Lower	Upper
117	100		
201	0.0	44.0	131.8#



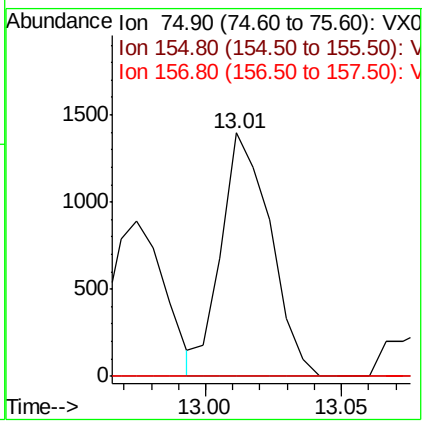


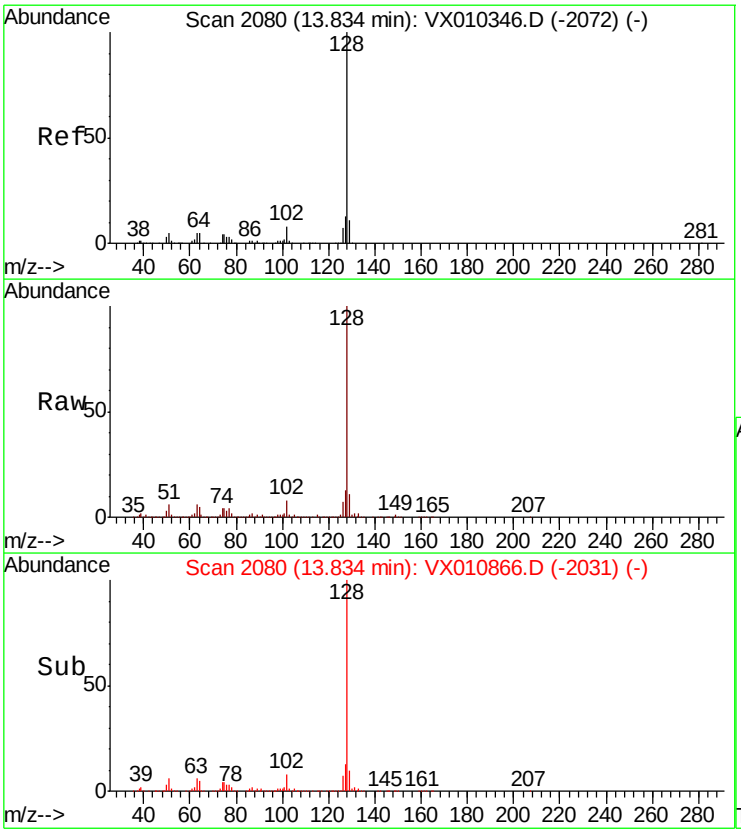
#92
1,2-Dibromo-3-Chloropropane
Concen: 2.053 ug/l
RT: 13.01 min Scan# 1945
Delta R.T. 0.01 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Instrument :
MSVOA_X
ClientSampleId :
FL-0604

Tgt Ion: 75 Resp: 1747

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





#95
Naphthalene
Concen: 12.781 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX010866.D
Acq: 13 Jul 2019 03:19

Tgt Ion:128 Resp: 157271

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.2	15.4
129	12.6	8.9	13.3