Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071219\
Data File : VX010842.D
Acq On : 12 Jul 2019 17:36
Operator : JC/SP
Sample : K3786-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0597

Quant Time: Jul 13 01:41:18 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	225541	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	348734	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	326880	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	174888	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	112496	53.20	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.40%				
35) Dibromofluoromethane	5.50	113	104953	49.19	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.38%				
50) Toluene-d8	8.71	98	428594	52.50	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.00%				
62) 4-Bromofluorobenzene	11.13	95	154016	52.26	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.52%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	472	0.259	ug/l	#	48
5) Bromomethane	1.66	94	524	0.538	ug/l	#	53
6) Chloroethane	1.69	64	284	0.241	ug/l	#	41
11) Tert butyl alcohol	3.04	59	2359	4.263	ug/l	#	74
13) Acrolein	2.40	56	5252	14.308	ug/l	#	68
14) Allyl chloride	2.85	41	973683	350.819	ug/l	#	64
15) Acrylonitrile	3.17	53	12359	11.281	ug/l	#	39
16) Acetone	2.44	43	14059	13.266	ug/l		93
17) Carbon Disulfide	2.57	76	1211	0.231	ug/l	#	95
18) Methyl Acetate	2.85	43	2380346	1126.918	ug/l	#	48
20) Methylene Chloride	2.84	84	1968	0.902	ug/l	#	1
25) 2-Butanone	4.56	43	24164	15.543	ug/l	#	46
26) 2,2-Dichloropropane	4.41	77	3157	1.083	ug/l	#	49
30) Chloroform	5.28	83	1474	0.408	ug/l	#	63
31) Cyclohexane	5.59	56	280152	91.717	ug/l		94
36) 1,1-Dichloropropene	5.67	75	15048	5.430	ug/l	#	47
38) Carbon Tetrachloride	5.67	117	20434	6.809	ug/l	#	14
39) Methylcyclohexane	7.46	83	435988	119.688	ug/l		98
41) Methacrylonitrile	5.07	41	469	0.300	ug/l	#	29
43) Isopropyl Acetate	6.35	43	213790	45.325	ug/l	#	57
45) 1,2-Dichloropropane	7.46	63	4490	2.059	ug/l	#	1
47) Bromodichloromethane	7.95	83	617	0.215	ug/l	#	25
48) Methyl methacrylate	7.73	41	21169	9.655	ug/l	#	50
49) 1,4-Dioxane	7.73	88	41	0.649	ug/l	#	28
51) 4-Methyl-2-Pentanone	8.68	43	13028	4.319	ug/l	#	65
55) 1,1,2-Trichloroethane	9.16	97	18085	7.713	ug/l	#	19
56) Ethyl methacrylate	9.16	69	4001	1.126	ug/l	#	1
59) 2-Hexanone	9.51	43	654	0.275	ug/l		69
67) Ethyl Benzene	10.25	91	1014660	90.566	ug/l		98
68) m/p-Xylenes	10.36	106	2268894	522.656	ug/l		98
69) o-Xylene	10.69	106	629132	147.370	ug/l		97
70) Styrene	10.69	104	31208	4.359	ug/l	#	1
73) Isopropylbenzene	11.02	105	344263	29.039	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.27	83	894	0.228	ug/l	#	53

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071219\
Data File : VX010842.D
Acq On : 12 Jul 2019 17:36
Operator : JC/SP
Sample : K3786-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0597

Quant Time: Jul 13 01:41:18 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)
76) 1,2,3-Trichloropropane	11.36	75	2758	0.865	ug/l	#	1
78) n-propylbenzene	11.36	91	441881	33.914	ug/l		98
79) 2-Chlorotoluene	11.43	91	396519	51.106	ug/l	#	38
80) 1,3,5-Trimethylbenzene	11.51	105	1247960	127.692	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.02	75	4385	3.210	ug/l	#	66
82) 4-Chlorotoluene	11.51	91	134096	15.189	ug/l	#	42
83) tert-Butylbenzene	11.80	119	467329	47.642	ug/l	#	55
84) 1,2,4-Trimethylbenzene	11.80	105	3690578	375.859	ug/l		100
85) sec-Butylbenzene	11.80	105	3690578	320.435	ug/l	#	55
86) p-Isopropyltoluene	12.06	119	81323	7.634	ug/l		99
89) n-Butylbenzene	12.37	91	74389	8.217	ug/l	#	15
90) Hexachloroethane	12.58	117	15043	8.166	ug/l	#	5
92) 1,2-Dibromo-3-Chloropropan	13.02	75	1547	1.828	ug/l	#	1
95) Naphthalene	13.83	128	663296	54.195	ug/l		99

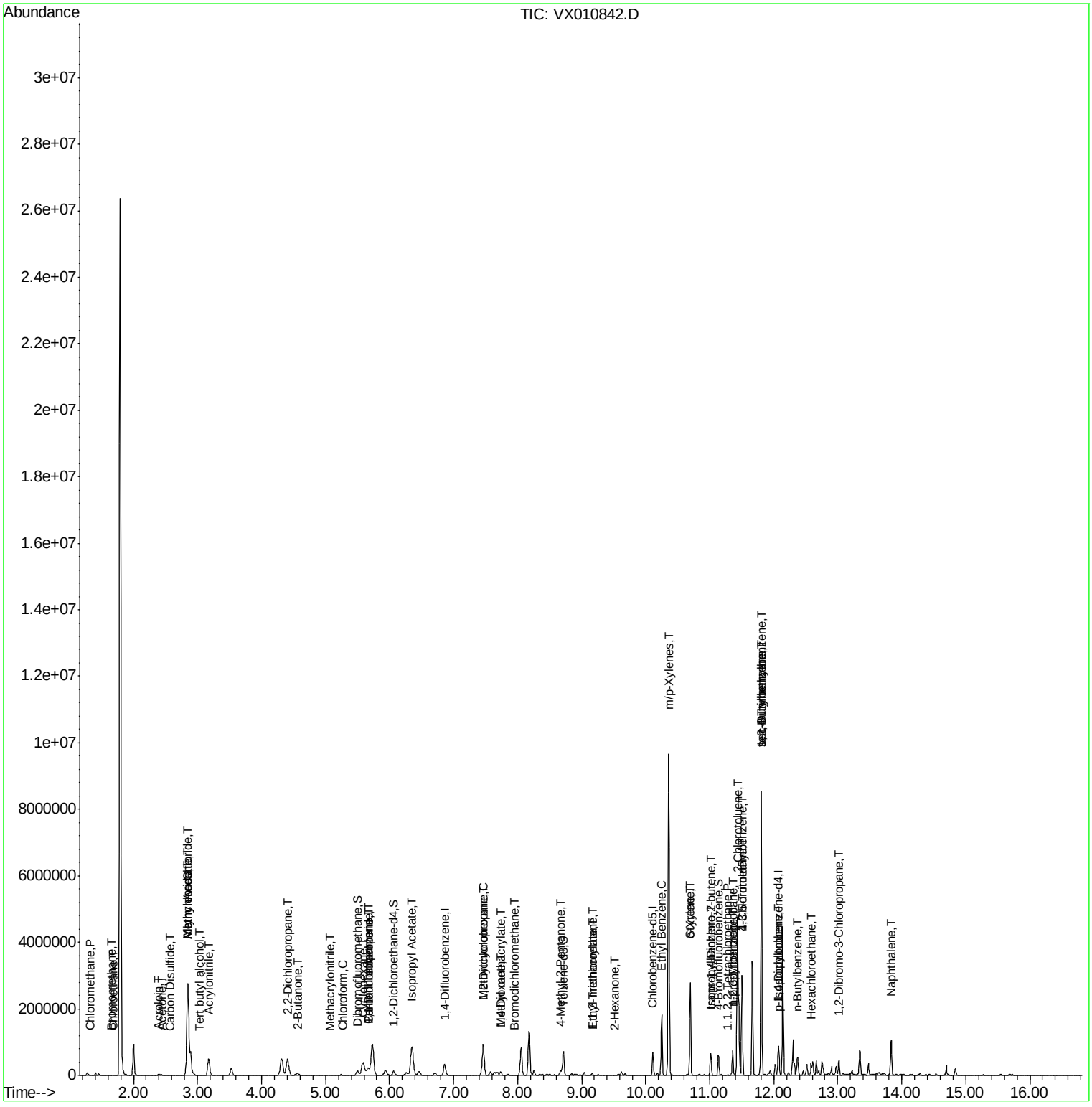
(#) = qualifier out of range (m) = manual integration (+) = signals summed

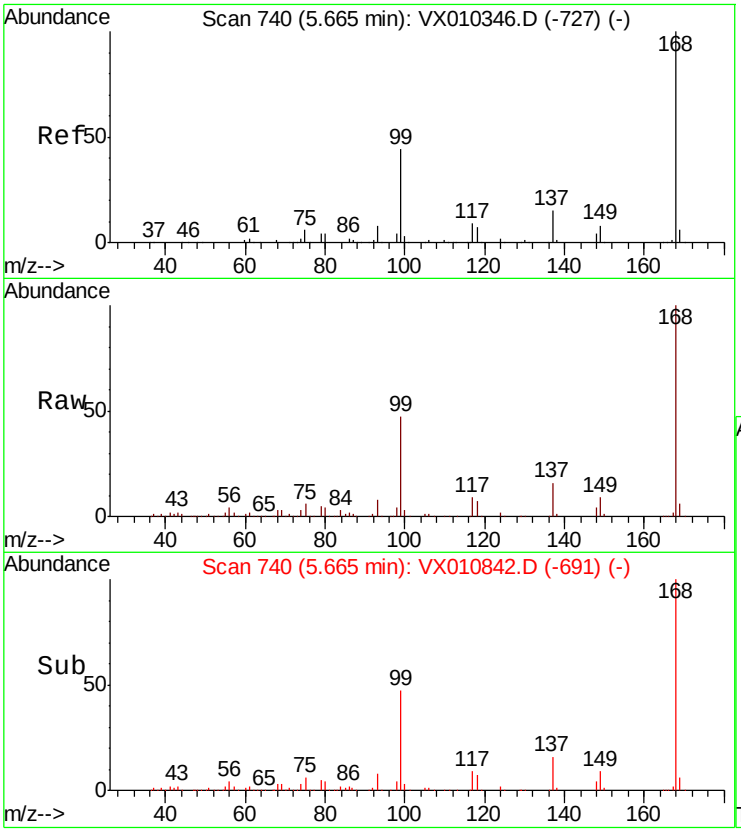
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071219\
Data File : VX010842.D
Acq On : 12 Jul 2019 17:36
Operator : JC/SP
Sample : K3786-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FL-0597

Quant Time: Jul 13 01:41:18 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



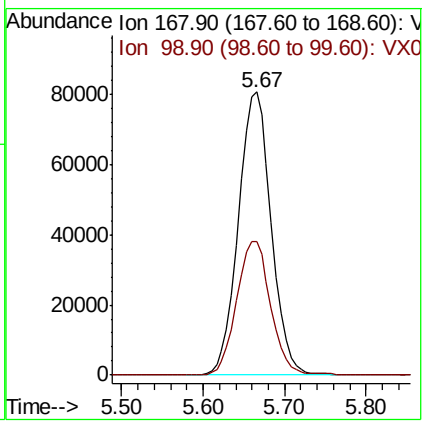


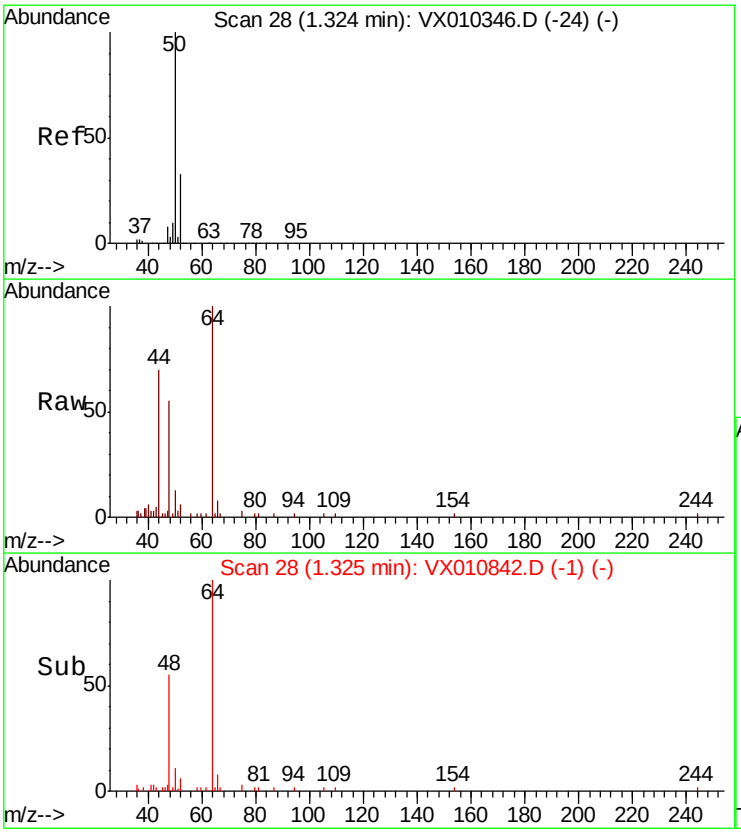
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Instrument :
MSVOA_X
ClientSampleId :
FL-0597

Tgt Ion:168 Resp: 225541

Ion	Ratio	Lower	Upper
168	100		
99	47.1	35.5	53.3

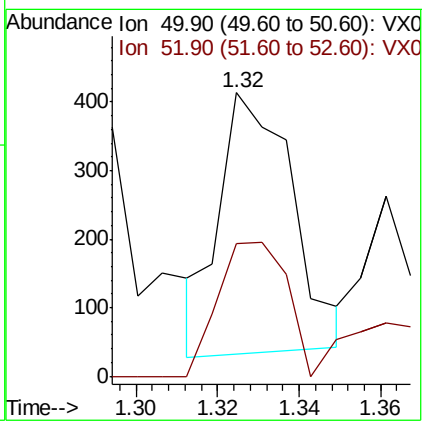


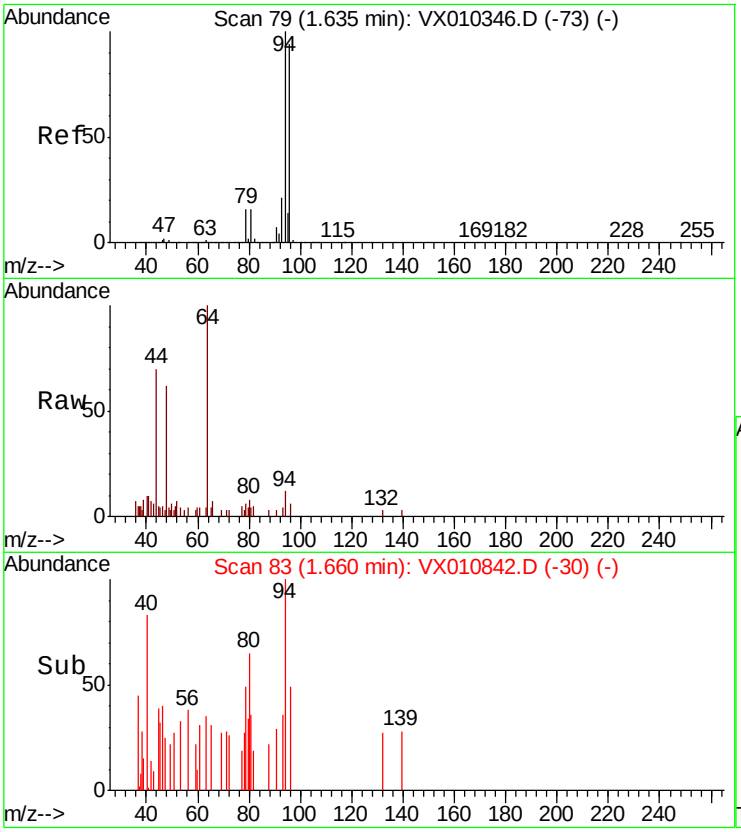


#3
Chloromethane
Concen: 0.259 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Tgt Ion: 50 Resp: 472

Ion	Ratio	Lower	Upper
50	100		
52	62.4	26.5	39.7#



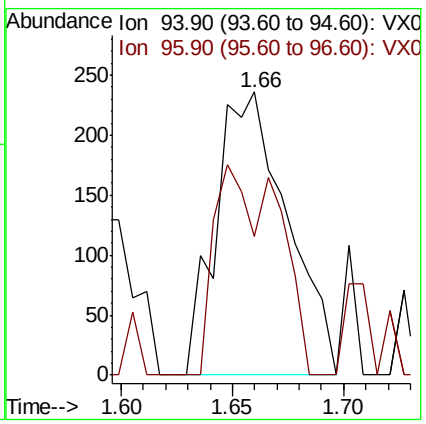


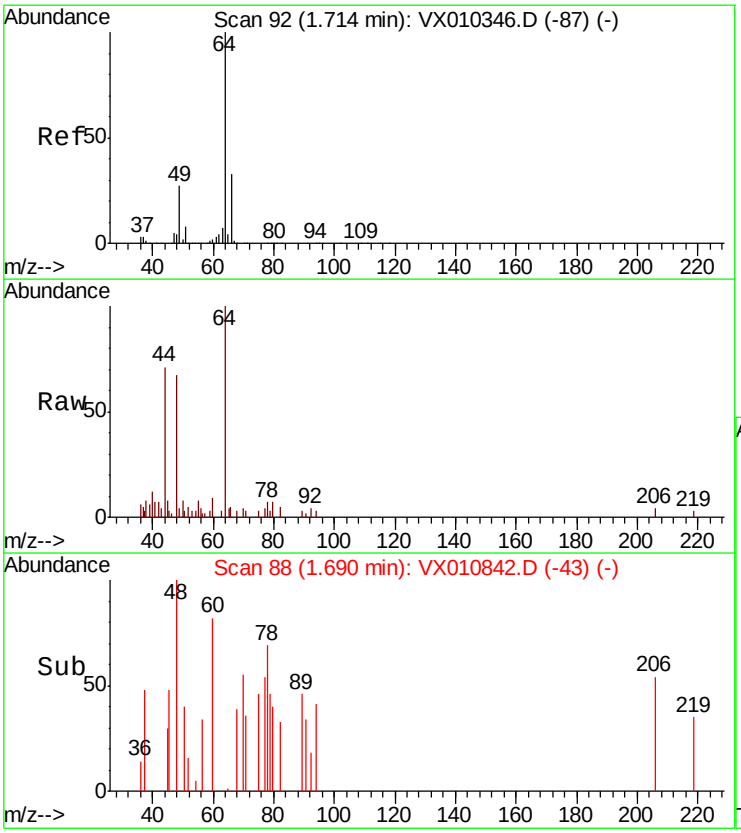
#5
Bromomethane
Concen: 0.538 ug/l
RT: 1.66 min Scan# 83
Delta R.T. 0.02 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Instrument :
MSVOA_X
ClientSampleId :
FL-0597

Tgt Ion: 94 Resp: 524

Ion	Ratio	Lower	Upper
94	100		
96	49.2	75.5	113.3#

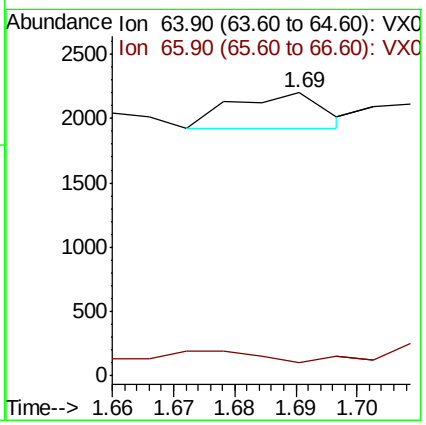


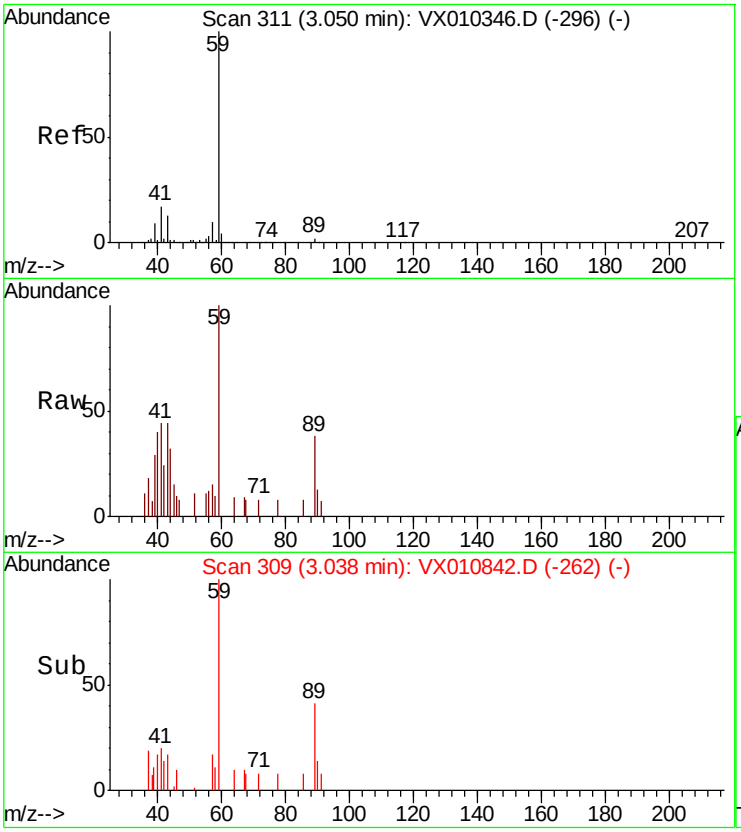


#6
Chloroethane
Concen: 0.241 ug/l
RT: 1.69 min Scan# 88
Delta R.T. -0.02 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Tgt Ion: 64 Resp: 284

Ion	Ratio	Lower	Upper
64	100		
66	0.0	26.6	40.0#



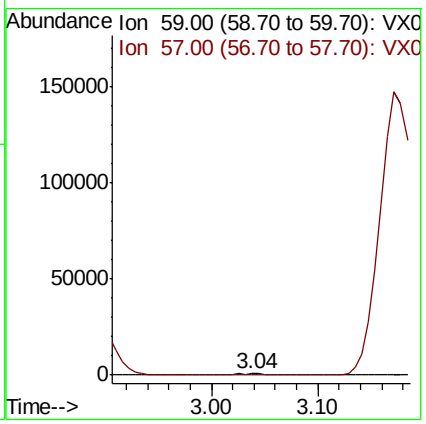


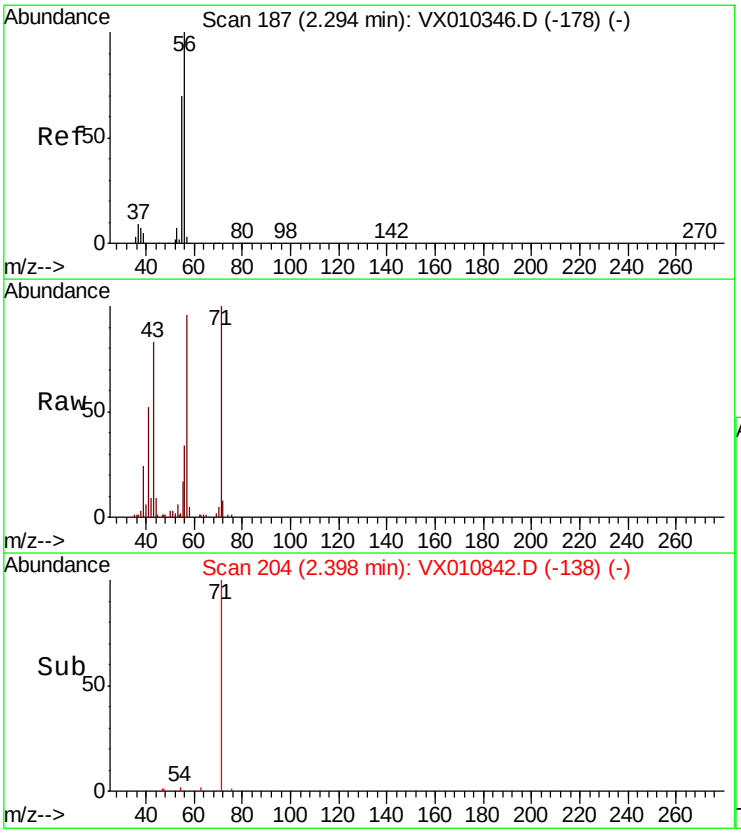
#11
Tert butyl alcohol
Concen: 4.263 ug/l
RT: 3.04 min Scan# 309
Delta R.T. -0.01 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Instrument :
MSVOA_X
ClientSampleId :
FL-0597

Tgt Ion: 59 Resp: 2359

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.7	11.5#

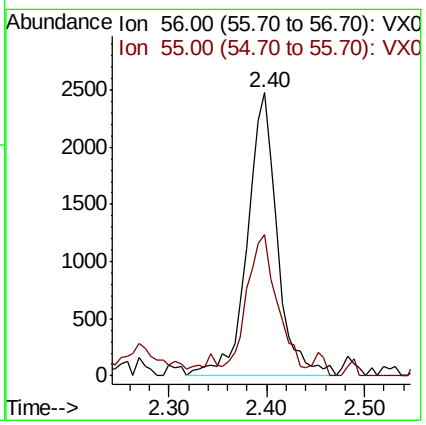


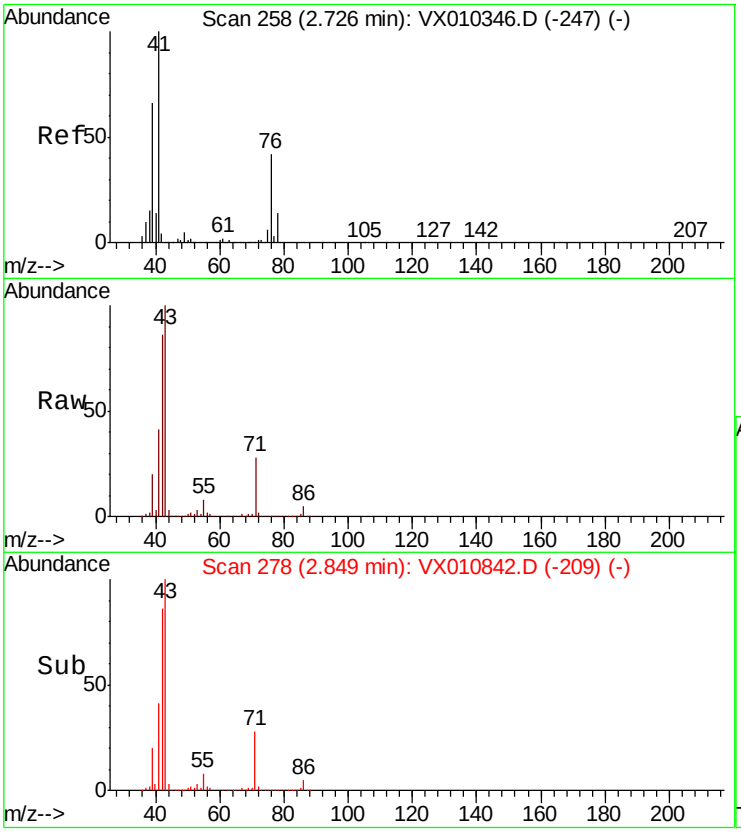


#13
Acrolein
Concen: 14.308 ug/l
RT: 2.40 min Scan# 204
Delta R.T. 0.10 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Tgt Ion: 56 Resp: 5252

Ion	Ratio	Lower	Upper
56	100		
55	44.9	56.9	85.3#



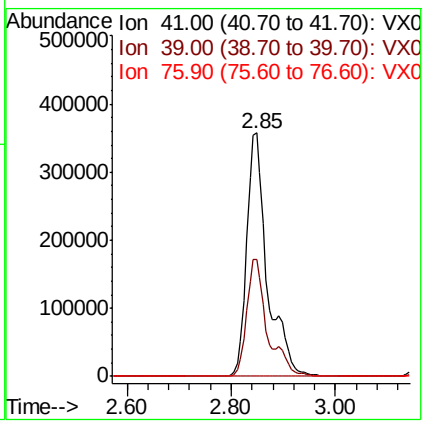


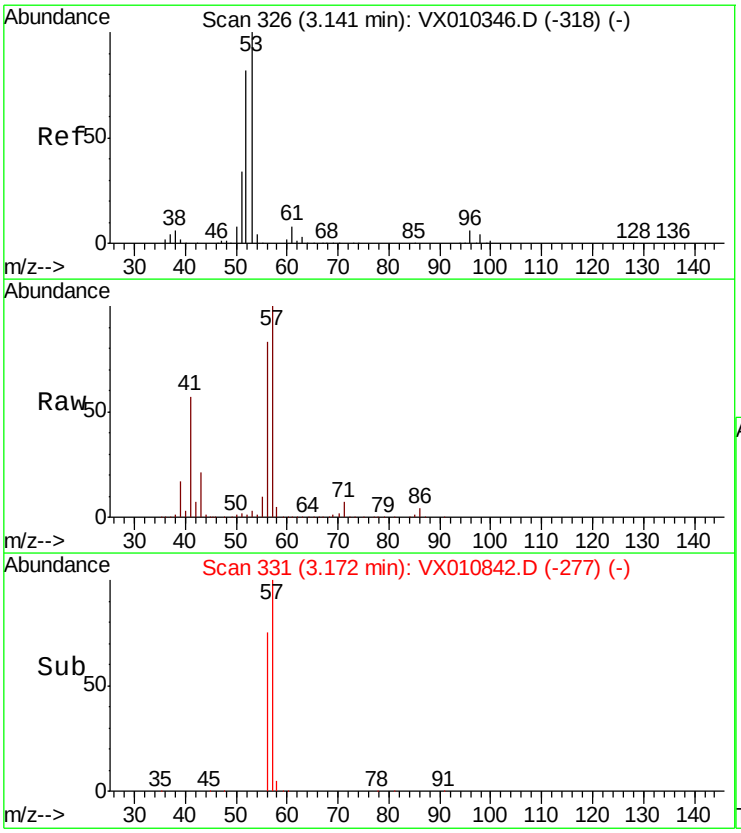
#14
Allyl chloride
Concen: 350.819 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.12 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Instrument :
MSVOA_X
ClientSampleId :
FL-0597

Tgt Ion: 41 Resp: 973683

Ion	Ratio	Lower	Upper
41	100		
39	48.2	50.3	75.5#
76	0.0	31.3	46.9#

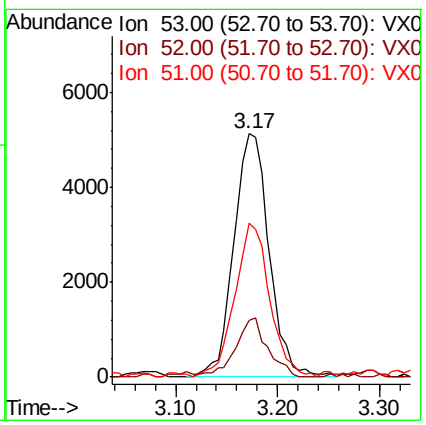


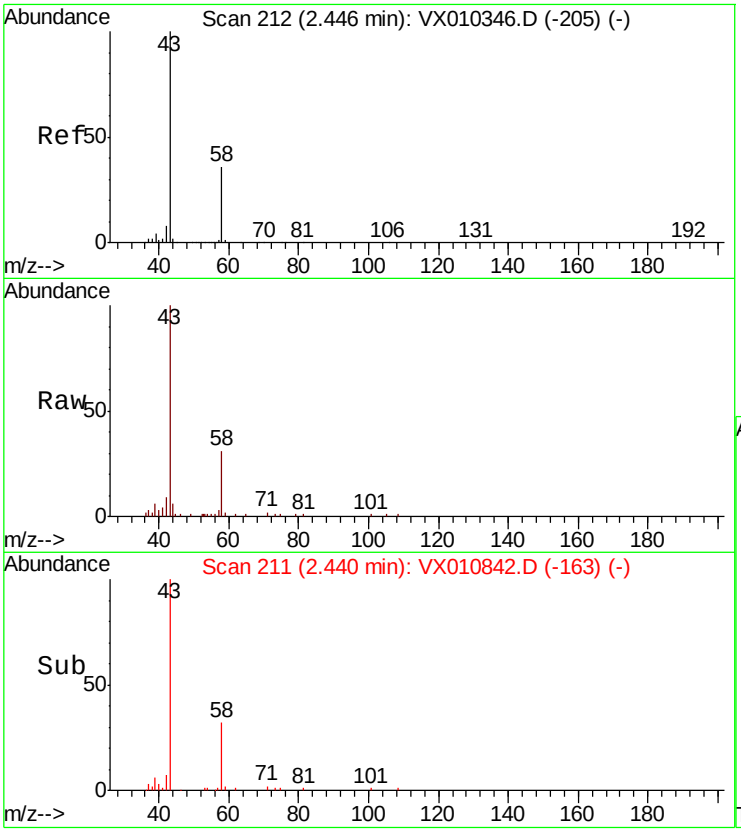


#15
Acrylonitrile
Concen: 11.281 ug/l
RT: 3.17 min Scan# 331
Delta R.T. 0.03 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Tgt Ion: 53 Resp: 12359

Ion	Ratio	Lower	Upper
53	100		
52	22.0	65.5	98.3#
51	62.3	28.2	42.4#



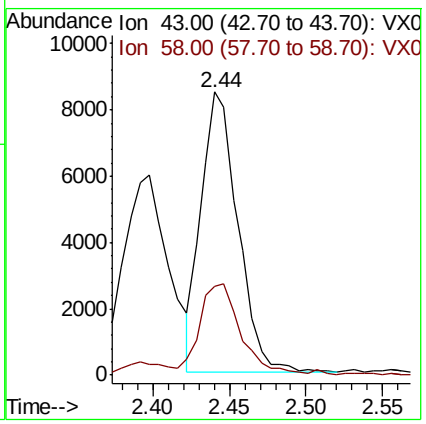


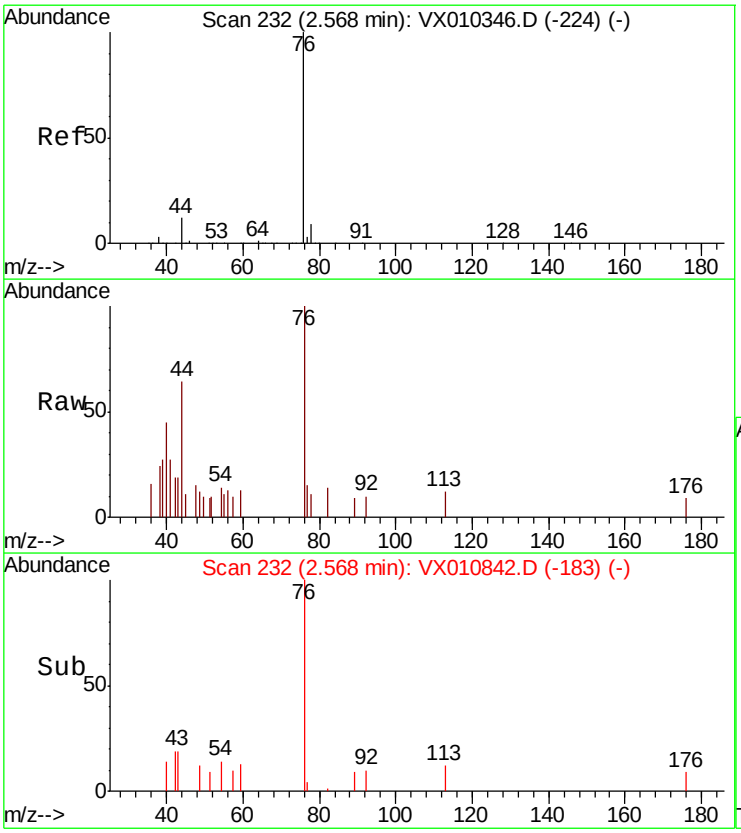
#16
Acetone
Concen: 13.266 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Instrument :
MSVOA_X
ClientSampleId :
FL-0597

Tgt Ion: 43 Resp: 14059

Ion	Ratio	Lower	Upper
43	100		
58	31.7	28.9	43.3

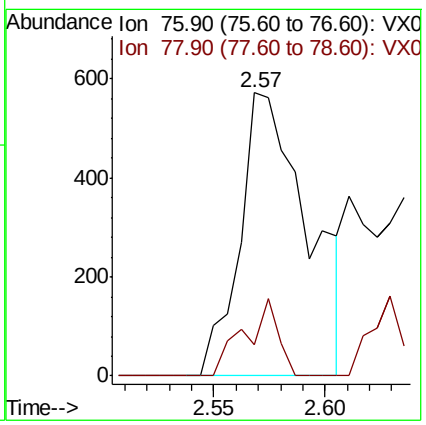


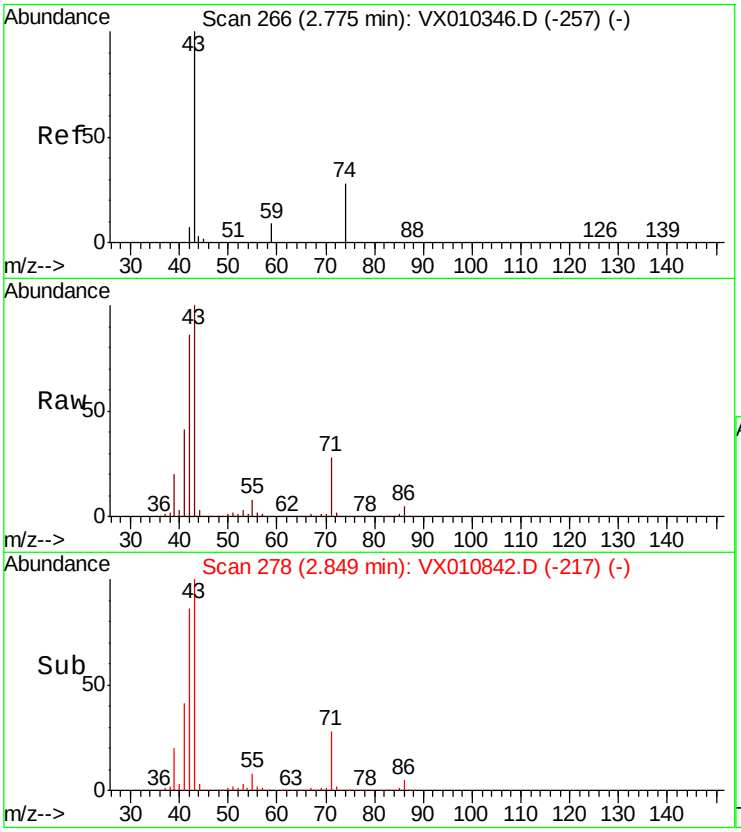


#17
Carbon Disulfide
Concen: 0.231 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Tgt Ion: 76 Resp: 1211

Ion	Ratio	Lower	Upper
76	100		
78	11.0	7.3	10.9#



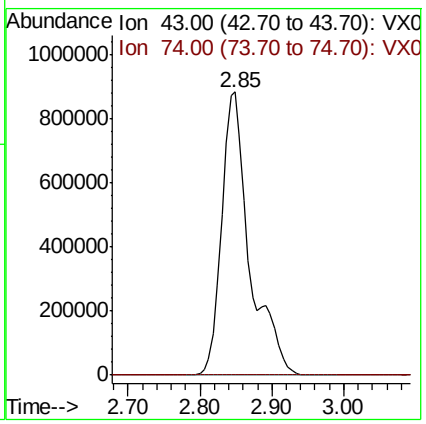


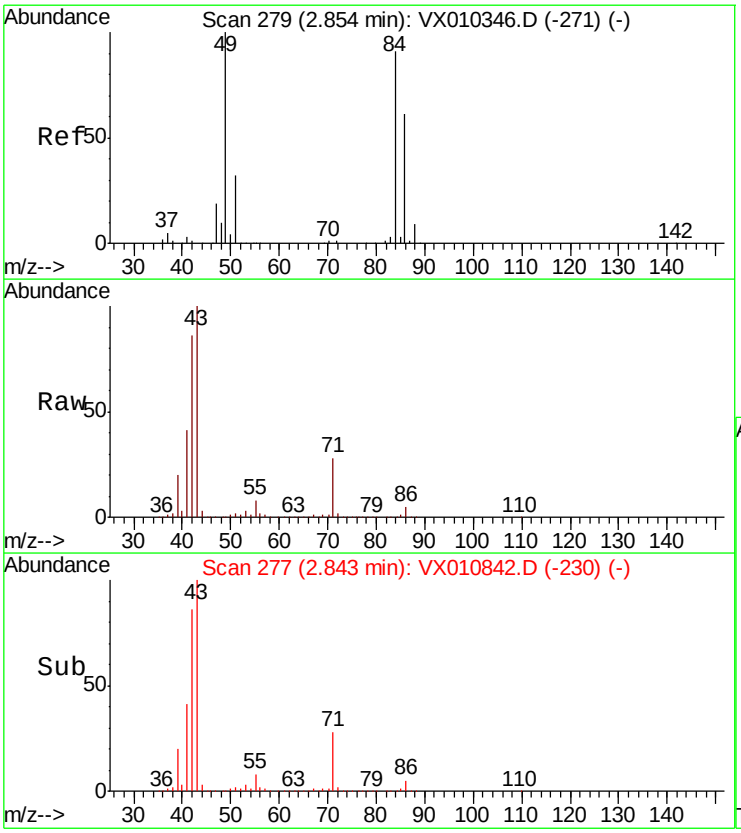
#18
Methyl Acetate
Concen: 1126.918 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.07 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Instrument : MSVOA_X
ClientSampleId : FL-0597

Tgt Ion: 43 Resp: 2380346

Ion	Ratio	Lower	Upper
43	100		
74	0.0	21.3	31.9#

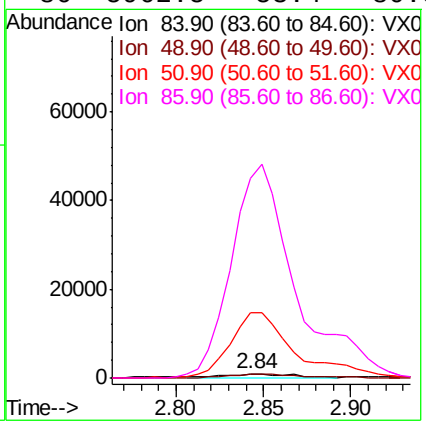


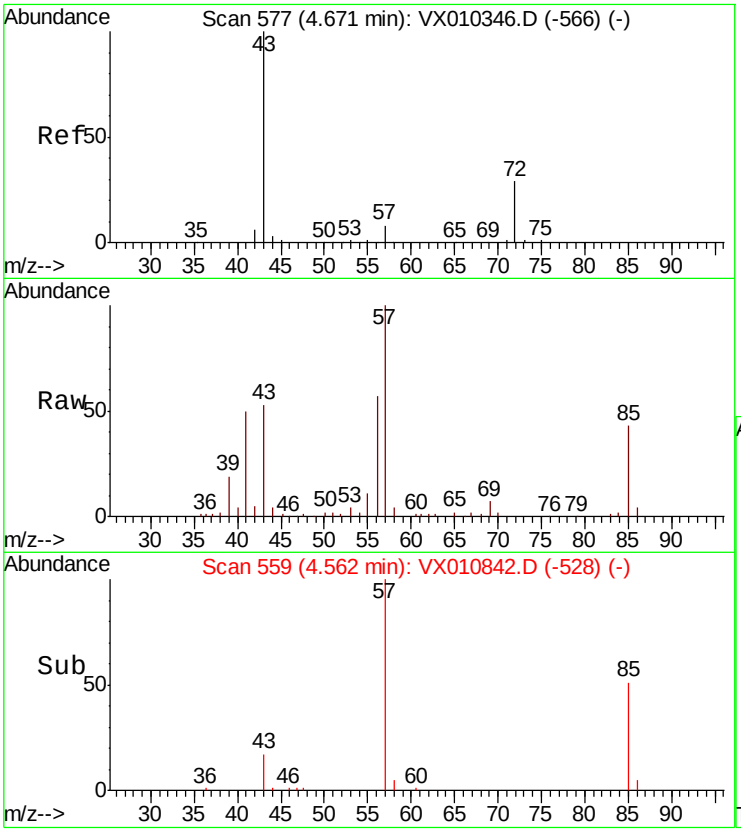


#20
Methylene Chloride
Concen: 0.902 ug/l
RT: 2.84 min Scan# 277
Delta R.T. -0.01 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Tgt Ion: 84 Resp: 1968

Ion	Ratio	Lower	Upper
84	100		
49	92.0	87.5	131.3
51	1929.6	27.7	41.5#
86	5962.5	53.4	80.0#



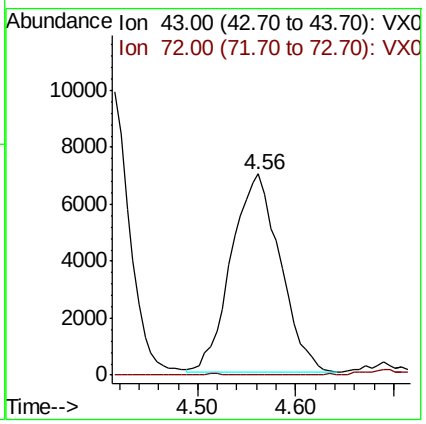


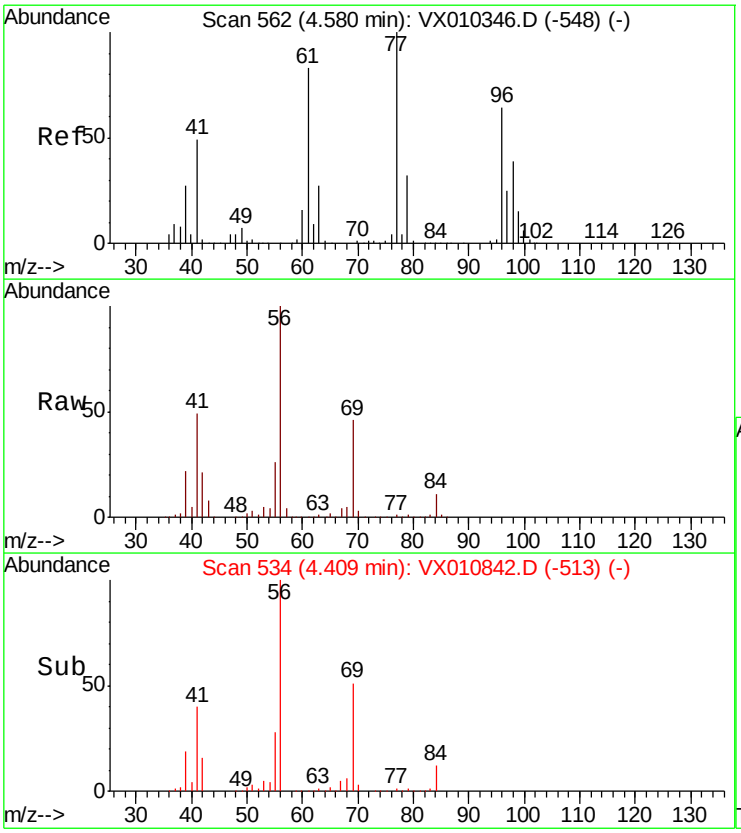
#25
2-Butanone
Concen: 15.543 ug/l
RT: 4.56 min Scan# 559
Delta R.T. -0.11 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Instrument :
MSVOA_X
ClientSampleId :
FL-0597

Tgt Ion: 43 Resp: 24164

Ion	Ratio	Lower	Upper
43	100		
72	0.0	23.3	34.9#

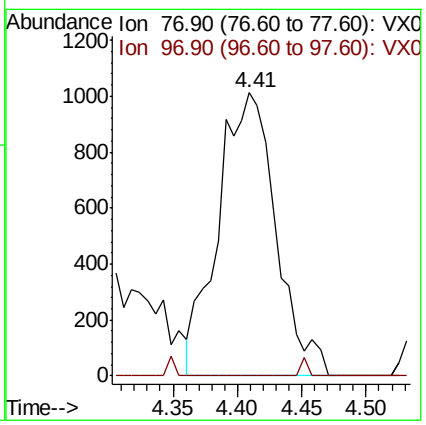


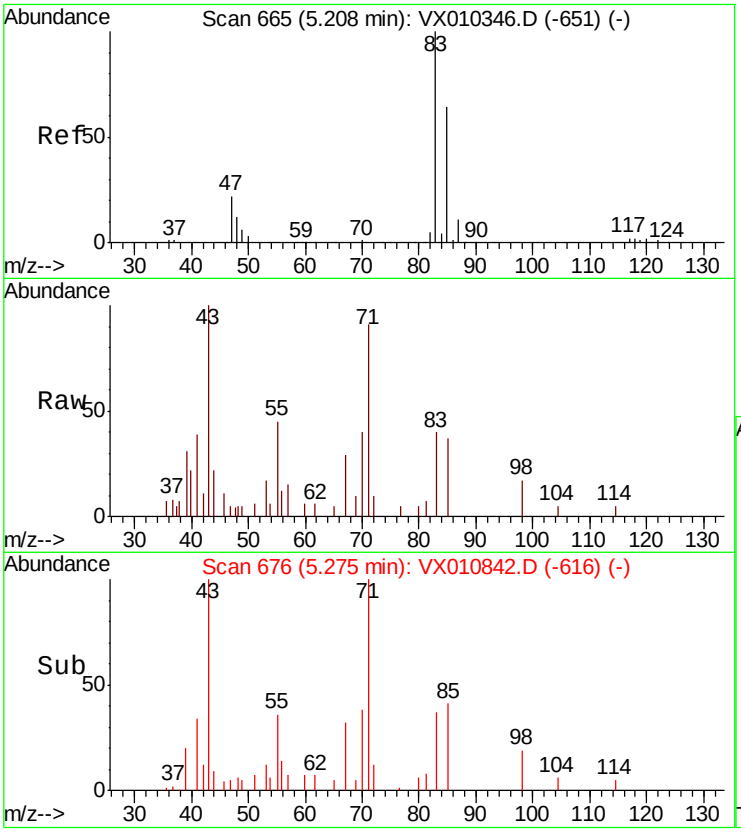


#26
2,2-Dichloropropane
Concen: 1.083 ug/l
RT: 4.41 min Scan# 534
Delta R.T. -0.17 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Tgt Ion: 77 Resp: 3157

Ion	Ratio	Lower	Upper
77	100		
97	0.0	13.1	39.3#



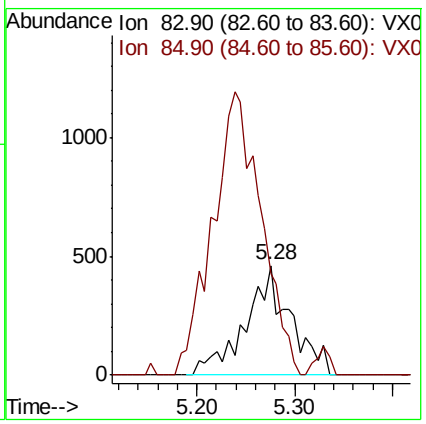


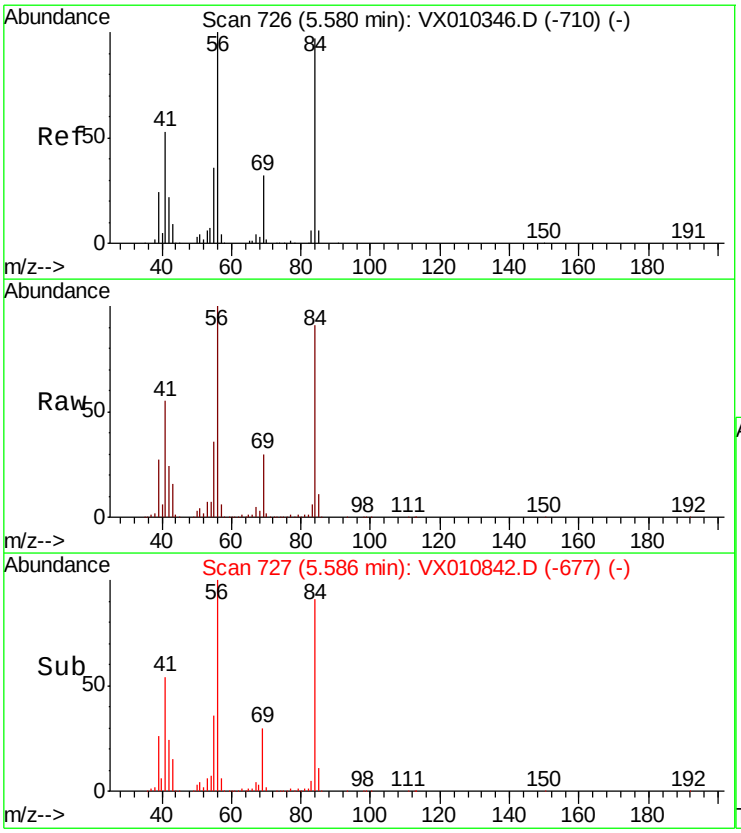
#30
Chloroform
Concen: 0.408 ug/l
RT: 5.28 min Scan# 676
Delta R.T. 0.07 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Instrument :
MSVOA_X
ClientSampleId :
FL-0597

Tgt Ion: 83 Resp: 1474

Ion	Ratio	Lower	Upper
83	100		
85	92.6	50.9	76.3#

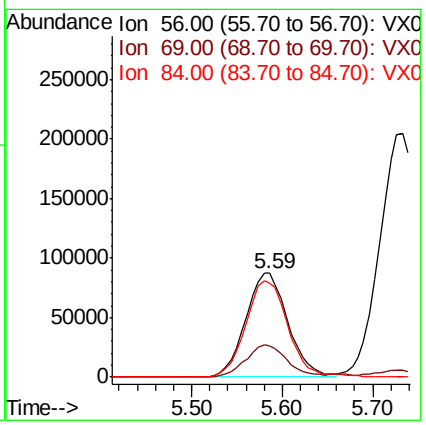


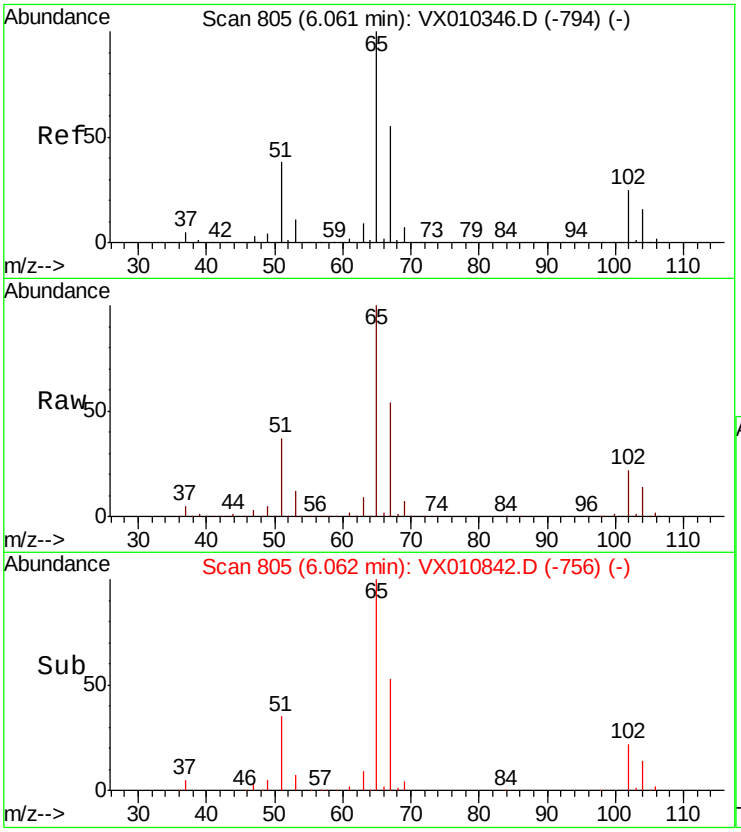


#31
Cyclohexane
Concen: 91.717 ug/l
RT: 5.59 min Scan# 727
Delta R.T. 0.01 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Tgt Ion: 56 Resp: 280152

Ion	Ratio	Lower	Upper
56	100		
69	30.3	25.9	38.9
84	91.0	78.0	117.0



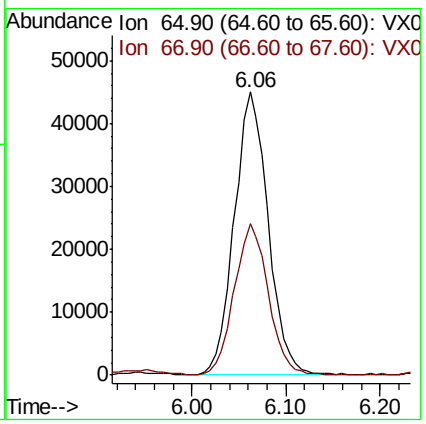


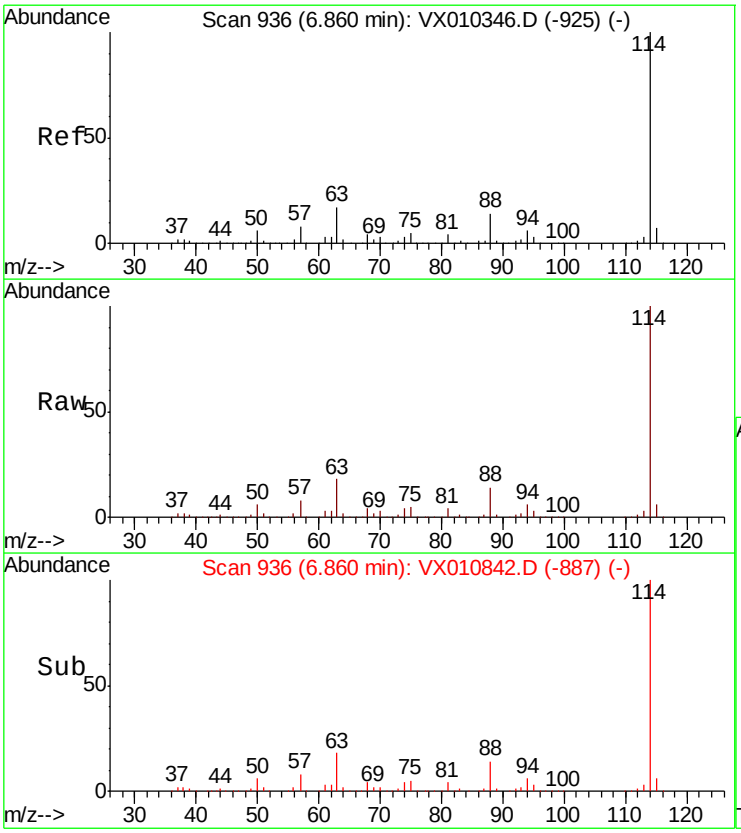
#33
1,2-Dichloroethane-d4
Concen: 53.198 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Instrument : MSVOA_X
ClientSampleId : FL-0597

Tgt Ion: 65 Resp: 112496

Ion	Ratio	Lower	Upper
65	100		
67	53.8	0.0	110.2

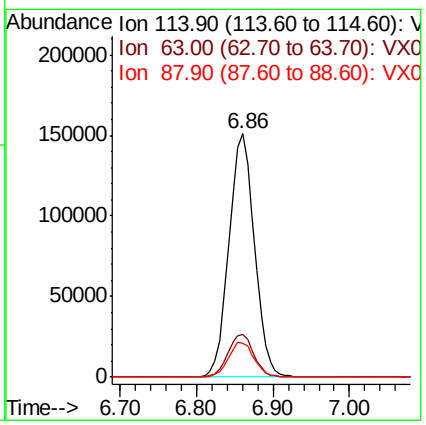


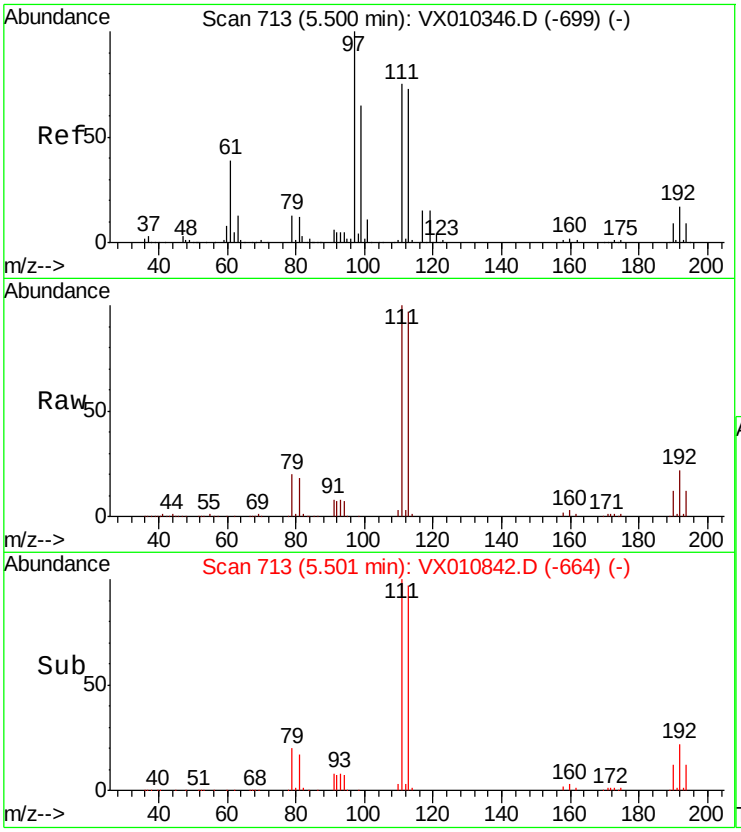


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Tgt Ion:114 Resp: 348734

Ion	Ratio	Lower	Upper
114	100		
63	17.7	0.0	33.8
88	13.8	0.0	27.6



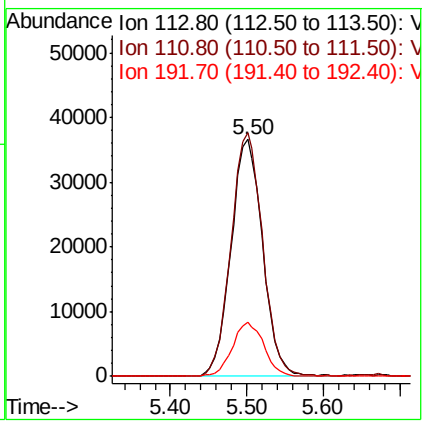


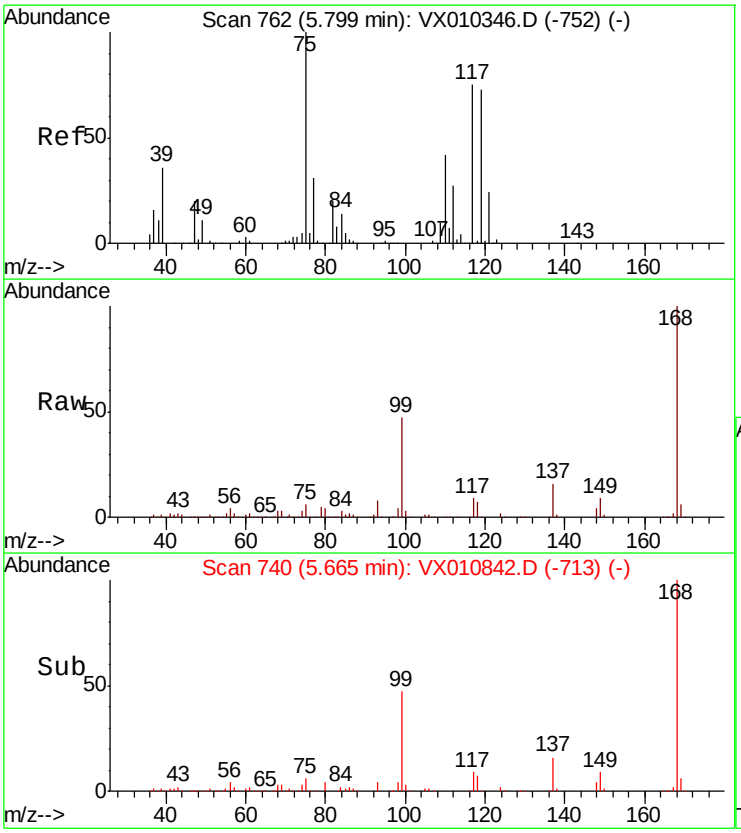
#35
Dibromofluoromethane
Concen: 49.189 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Instrument :
MSVOA_X
ClientSampleId :
FL-0597

Tgt Ion:113 Resp: 104953

Ion	Ratio	Lower	Upper
113	100		
111	102.4	81.2	121.8
192	22.5	18.6	27.8

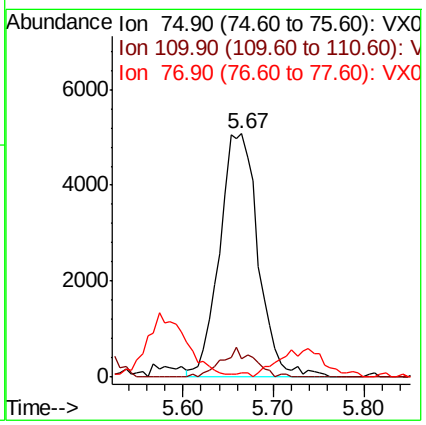


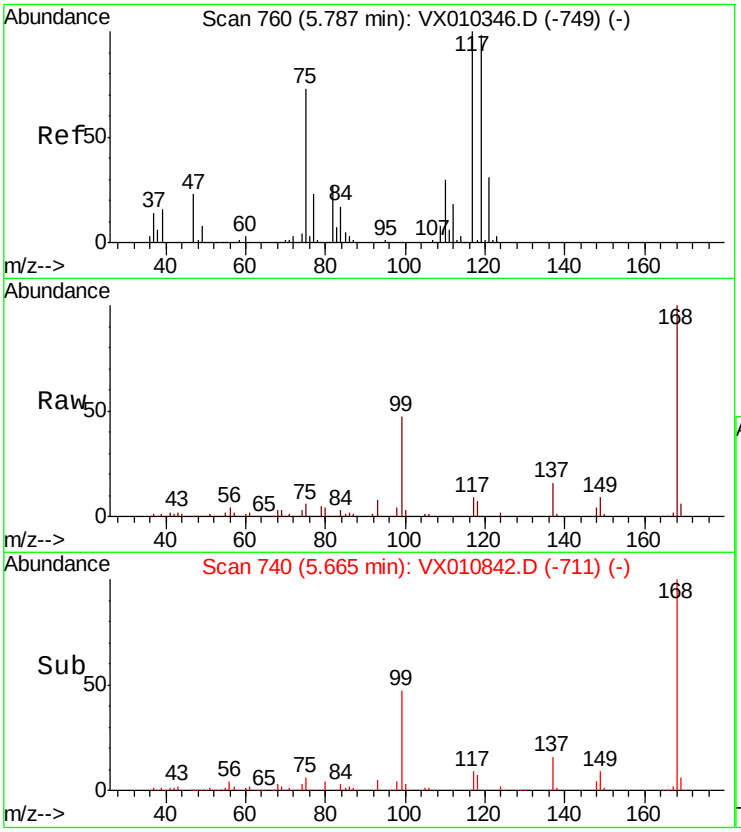


#36
1,1-Dichloropropene
Concen: 5.430 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Tgt Ion: 75 Resp: 15048

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



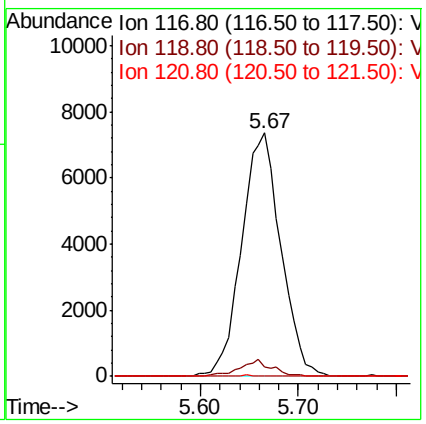


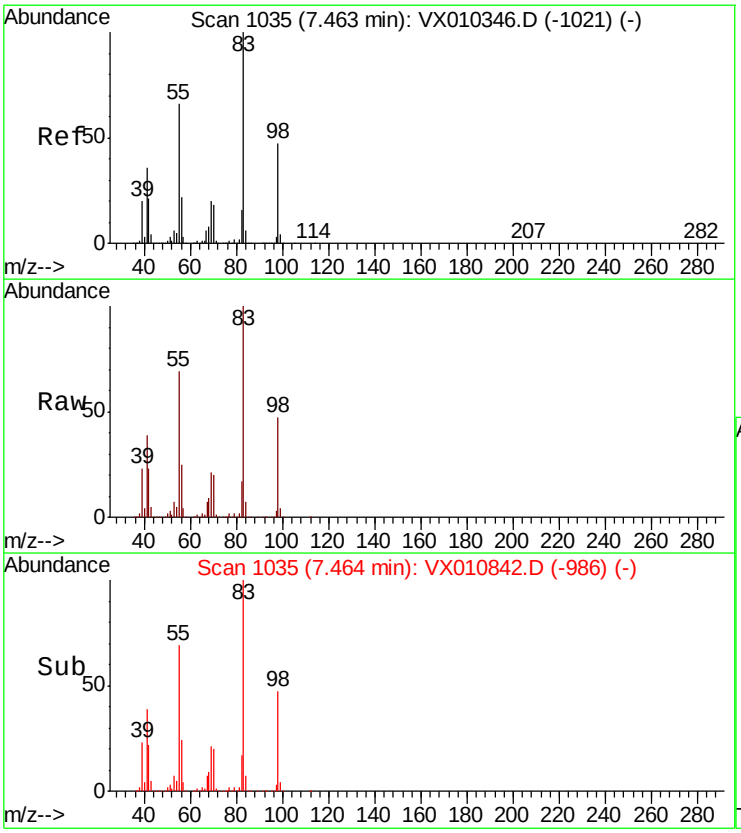
#38
Carbon Tetrachloride
Concen: 6.809 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Instrument :
MSVOA_X
ClientSampleId :
FL-0597

Tgt Ion:117 Resp: 20434

Ion	Ratio	Lower	Upper
117	100		
119	3.9	78.2	117.4#
121	0.0	24.7	37.1#

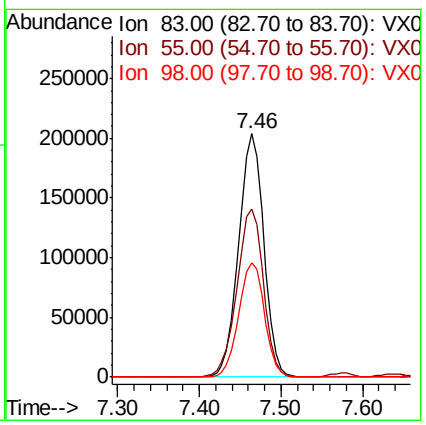


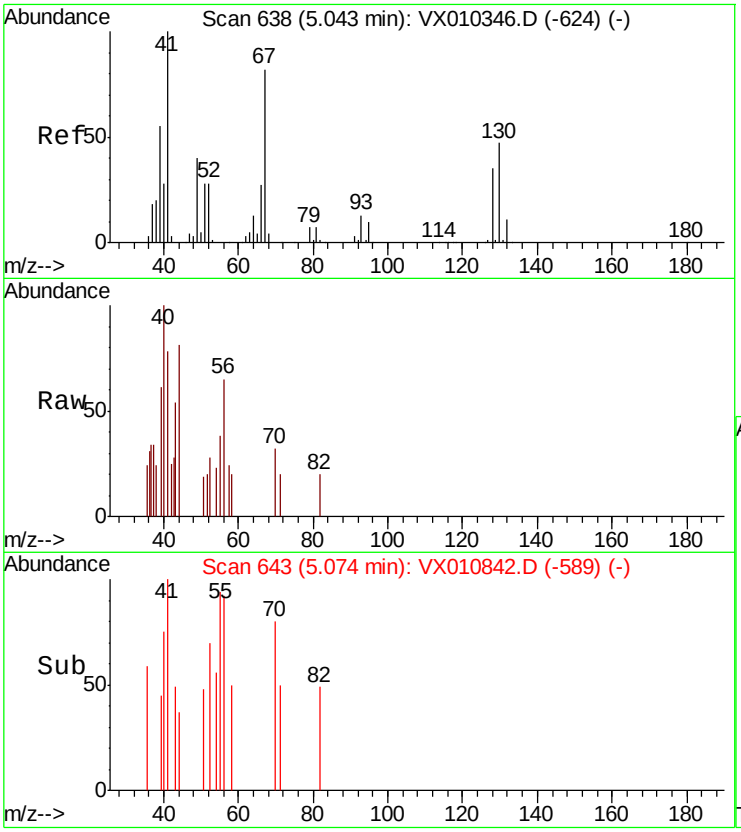


#39
Methylcyclohexane
Concen: 119.688 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Tgt Ion: 83 Resp: 435988

Ion	Ratio	Lower	Upper
83	100		
55	69.1	53.0	79.6
98	47.2	37.8	56.8



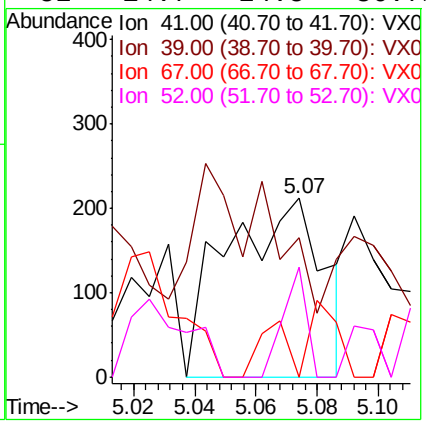


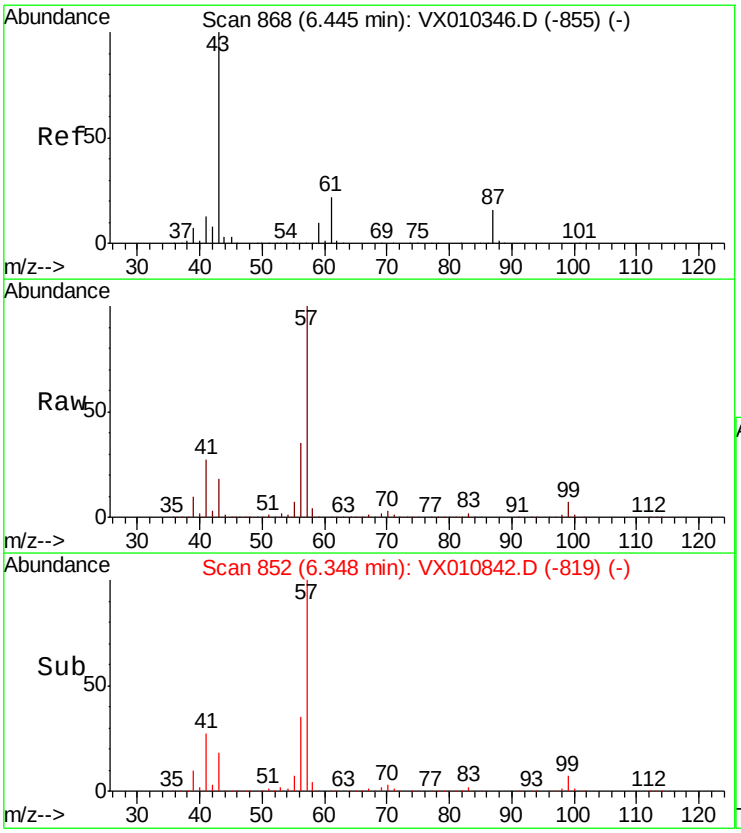
#41
Methacrylonitrile
Concen: 0.300 ug/l
RT: 5.07 min Scan# 643
Delta R.T. 0.03 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Instrument : MSVOA_X
ClientSampleId : FL-0597

Tgt Ion: 41 Resp: 469

Ion	Ratio	Lower	Upper
41	100		
39	0.0	43.8	65.8#
67	9.2	66.6	100.0#
52	14.7	24.5	36.7#

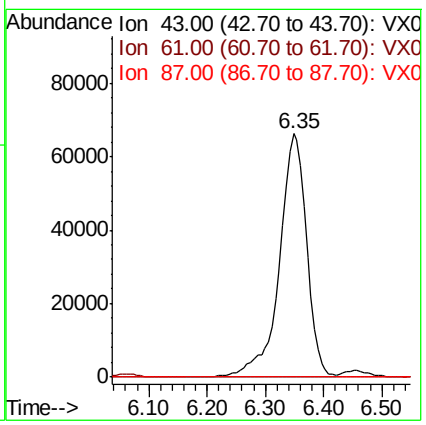


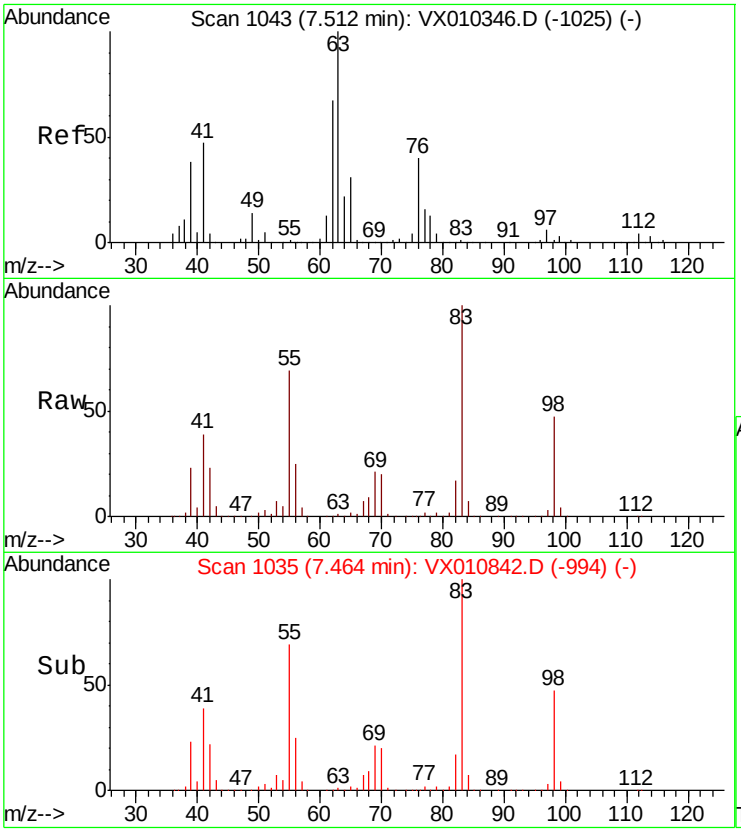


#43
Isopropyl Acetate
Concen: 45.325 ug/l
RT: 6.35 min Scan# 852
Delta R.T. -0.10 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Tgt Ion: 43 Resp: 213790

Ion	Ratio	Lower	Upper
43	100		
61	0.2	17.8	26.6#
87	0.0	13.0	19.4#



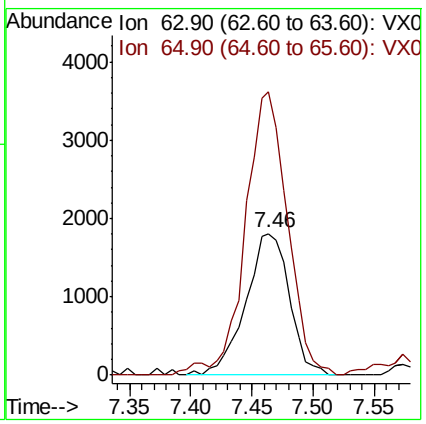


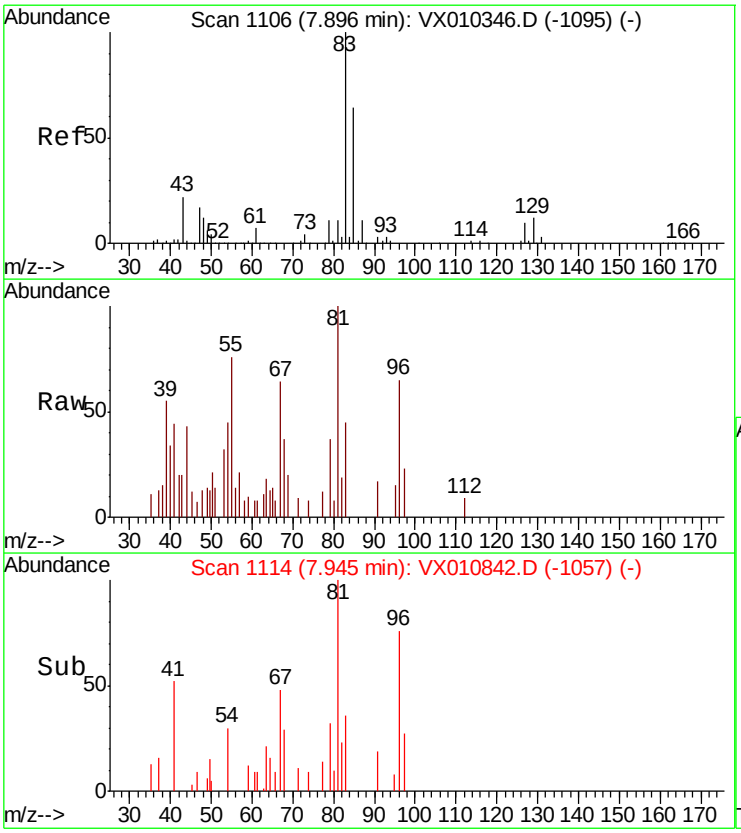
#45
1,2-Dichloropropane
Concen: 2.059 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.05 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Instrument : MSVOA_X
ClientSampleId : FL-0597

Tgt Ion: 63 Resp: 4490

Ion	Ratio	Lower	Upper
63	100		
65	200.2	24.8	37.2#

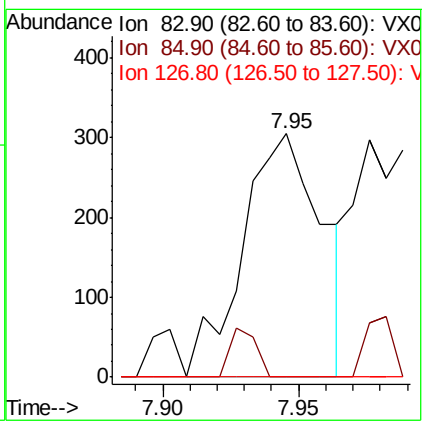


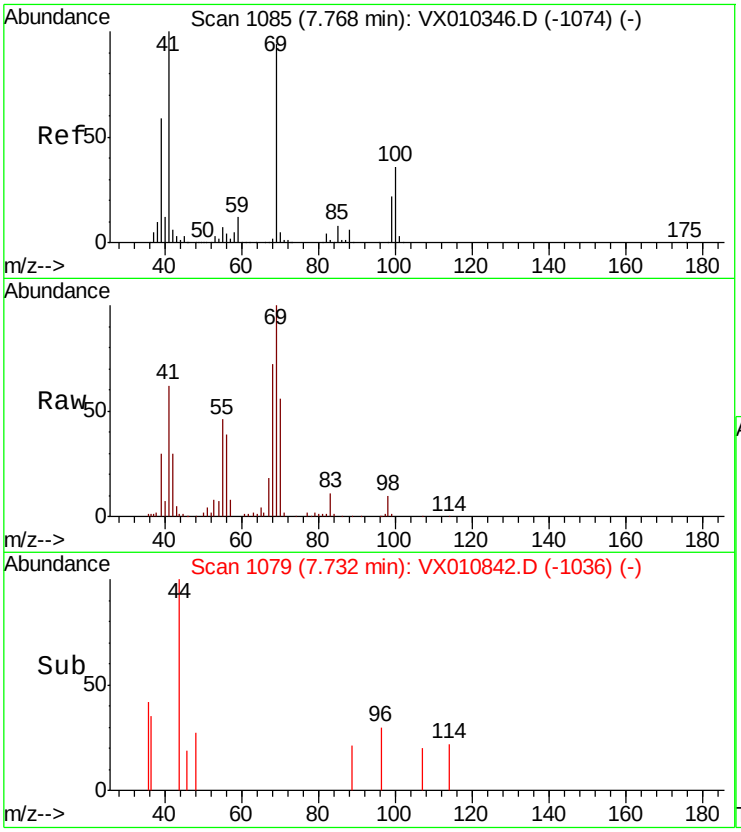


#47
Bromodichloromethane
Concen: 0.215 ug/l
RT: 7.95 min Scan# 1114
Delta R.T. 0.05 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Tgt Ion: 83 Resp: 617

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



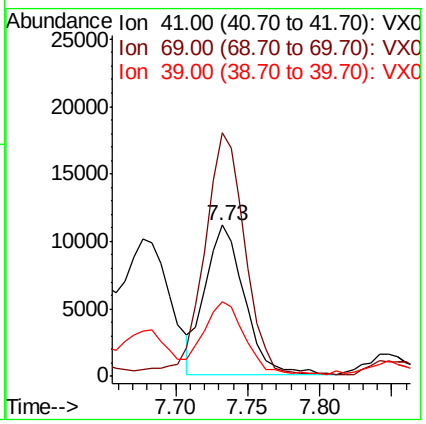


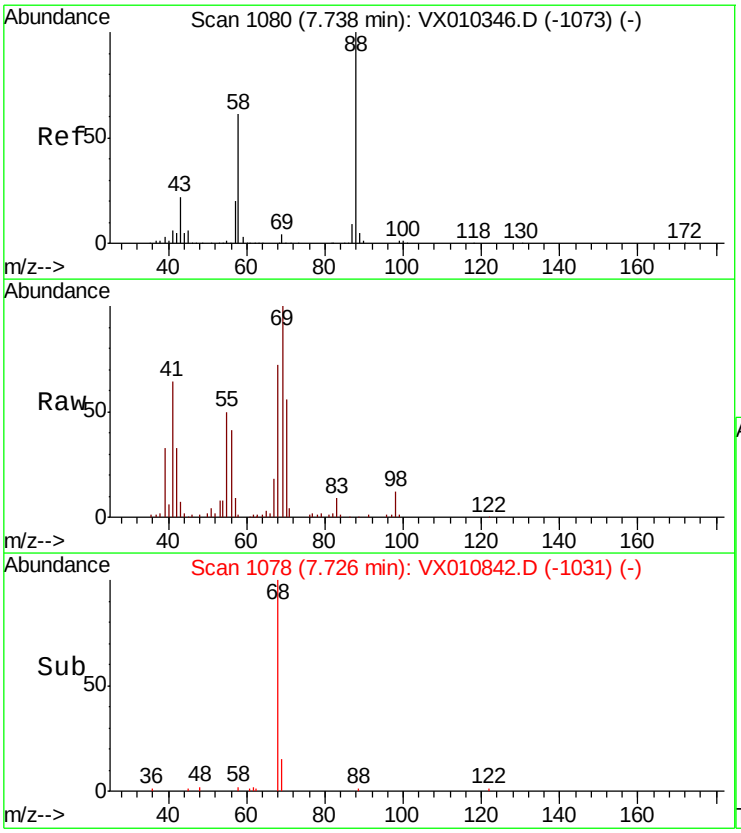
#48
Methyl methacrylate
Concen: 9.655 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.04 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Instrument : MSVOA_X
ClientSampleId : FL-0597

Tgt Ion: 41 Resp: 21169

Ion	Ratio	Lower	Upper
41	100		
69	168.4	76.1	114.1#
39	51.6	47.6	71.4

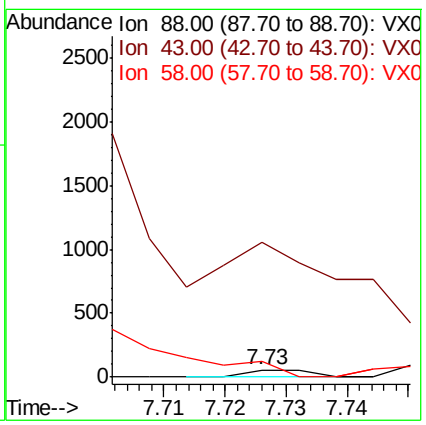


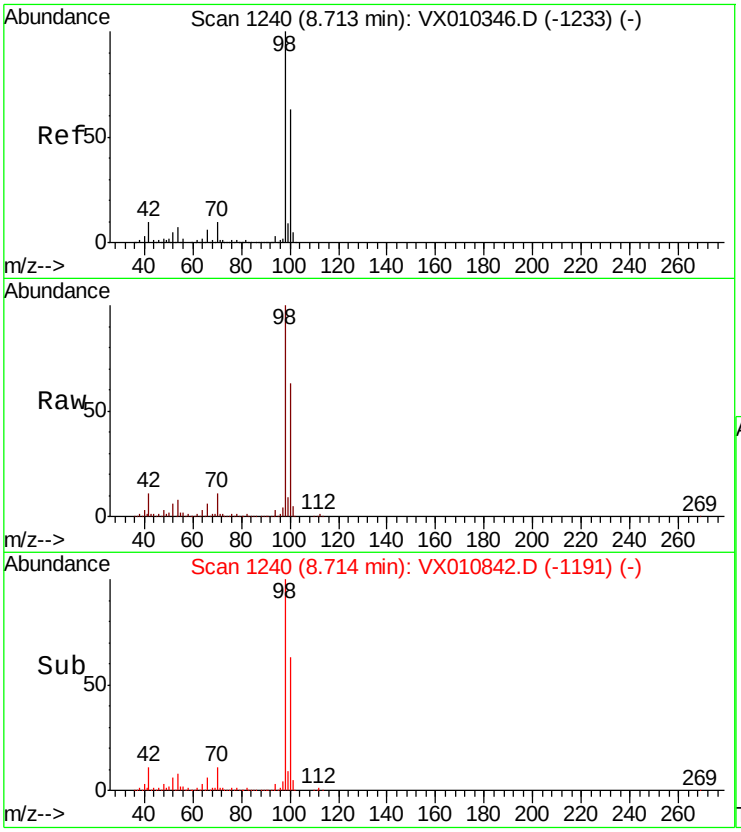


#49
1,4-Dioxane
Concen: 0.649 ug/l
RT: 7.73 min Scan# 1078
Delta R.T. -0.01 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Tgt Ion: 88 Resp: 41

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



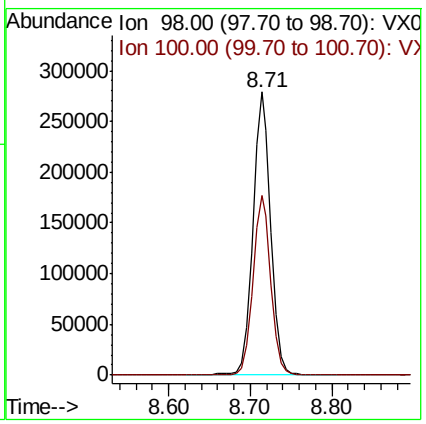


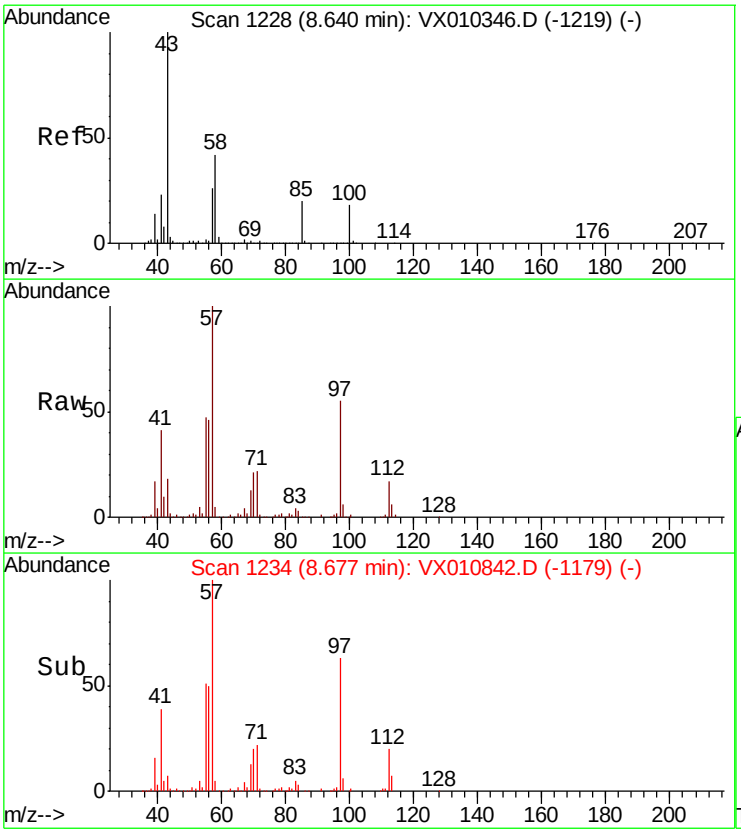
#50
Toluene-d8
Concen: 52.504 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Instrument :
MSVOA_X
ClientSampleId :
FL-0597

Tgt Ion: 98 Resp: 428594

Ion	Ratio	Lower	Upper
98	100		
100	63.5	51.6	77.4

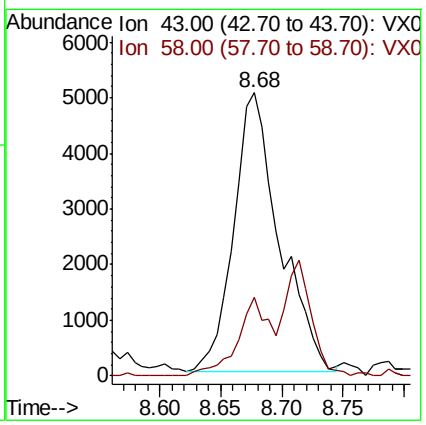


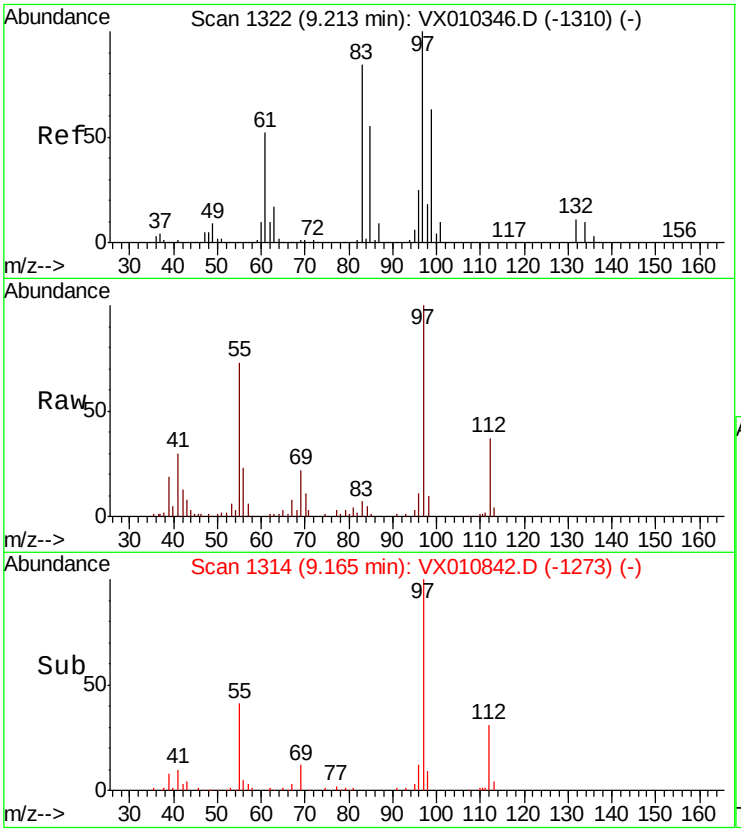


#51
4-Methyl-2-Pentanone
Concen: 4.319 ug/l
RT: 8.68 min Scan# 1234
Delta R.T. 0.04 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Tgt Ion: 43 Resp: 13028

Ion	Ratio	Lower	Upper
43	100		
58	20.0	33.5	50.3#



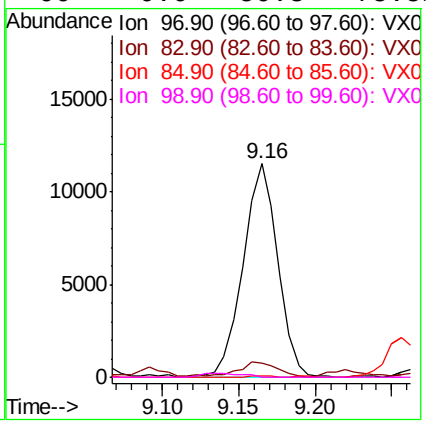


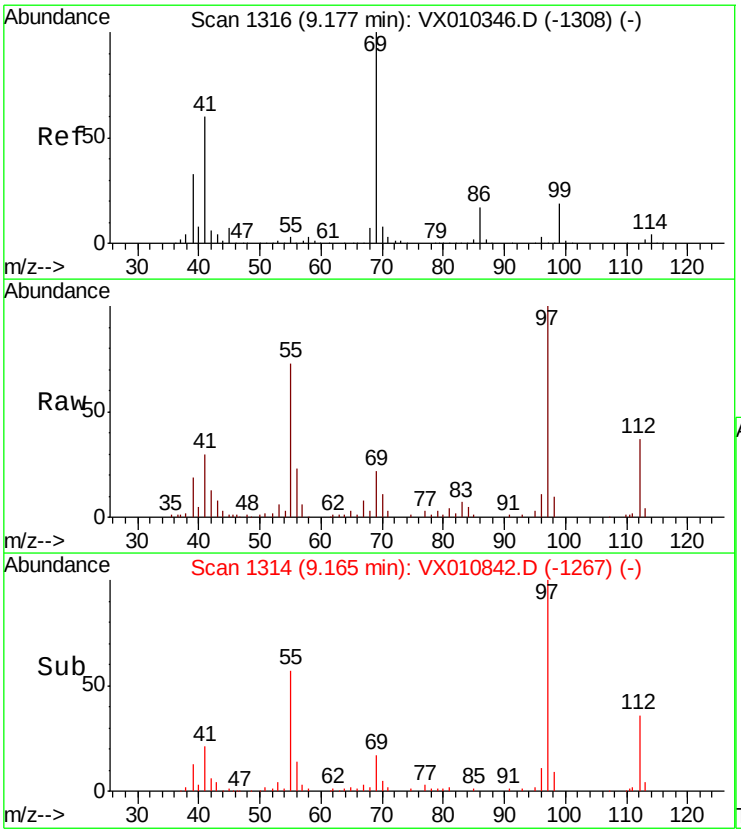
#55
1,1,2-Trichloroethane
Concen: 7.713 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Instrument :
MSVOA_X
ClientSampleId :
FL-0597

Tgt Ion: 97 Resp: 18085

Ion	Ratio	Lower	Upper
97	100		
83	6.3	67.4	101.0#
85	0.6	43.8	65.8#
99	0.0	50.3	75.5#

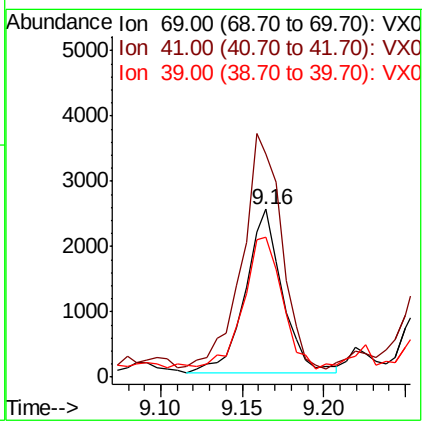


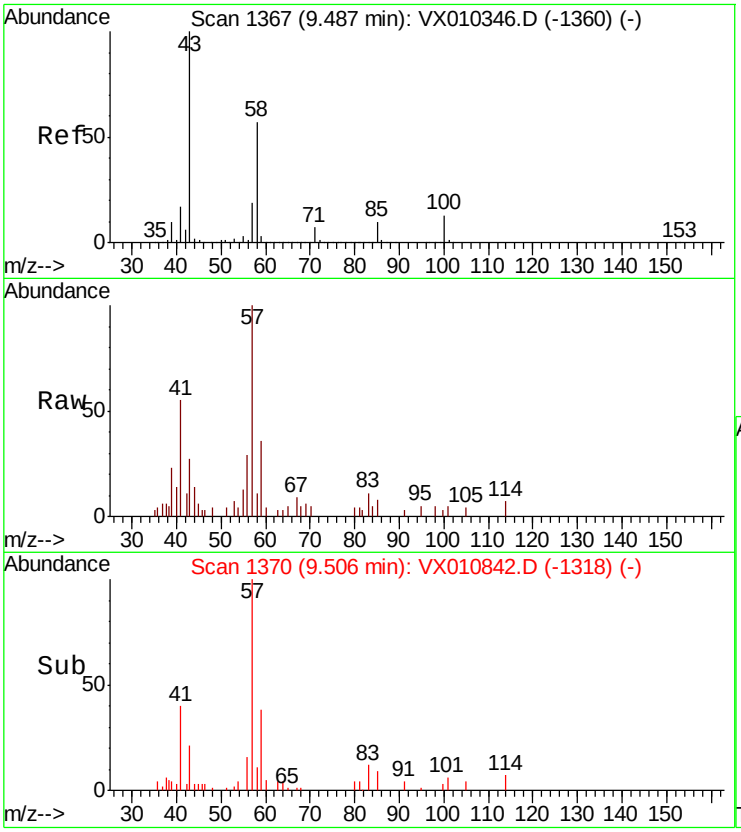


#56
Ethyl methacrylate
Concen: 1.126 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.01 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Tgt Ion: 69 Resp: 4001

Ion	Ratio	Lower	Upper
69	100		
41	152.2	47.1	70.7#
39	79.9	26.6	40.0#



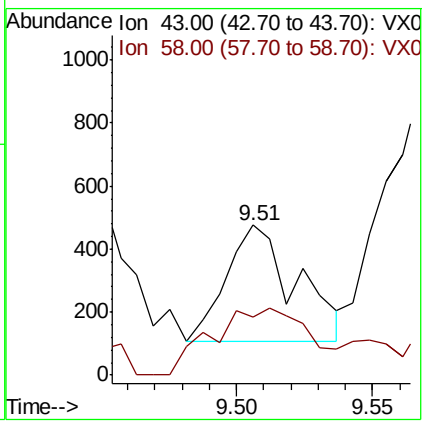


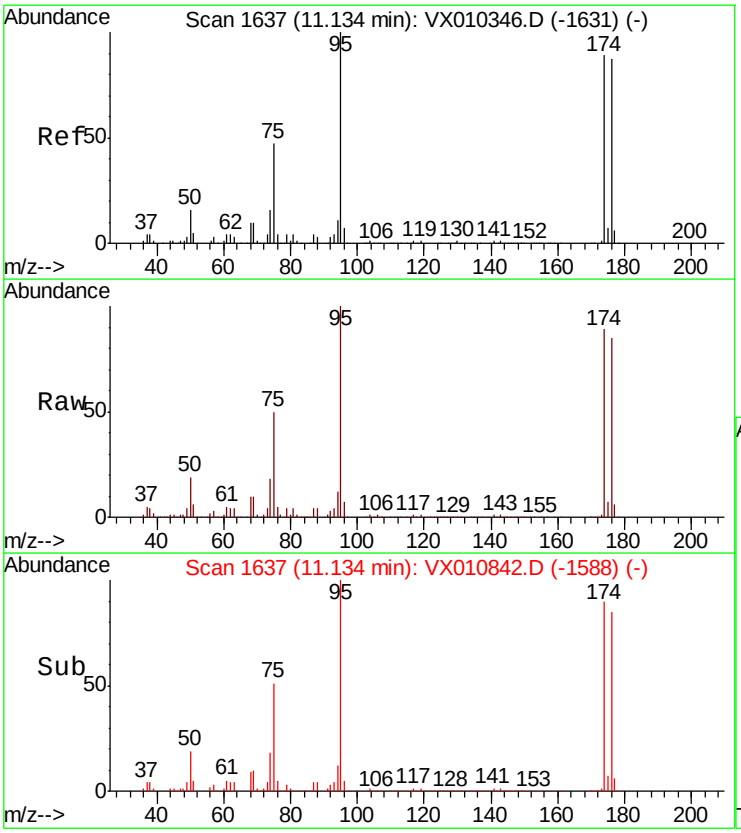
#59
2-Hexanone
Concen: 0.275 ug/l
RT: 9.51 min Scan# 1370
Delta R.T. 0.02 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Instrument : MSVOA_X
ClientSampleId : FL-0597

Tgt Ion: 43 Resp: 654

Ion	Ratio	Lower	Upper
43	100		
58	81.5	29.0	87.1

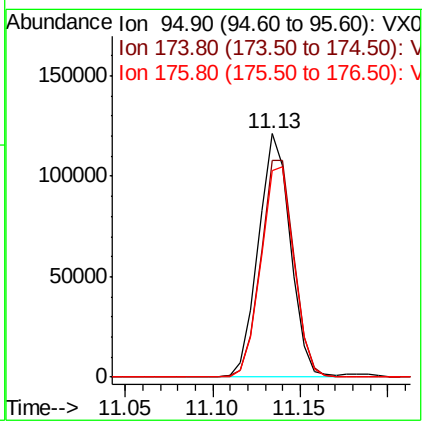


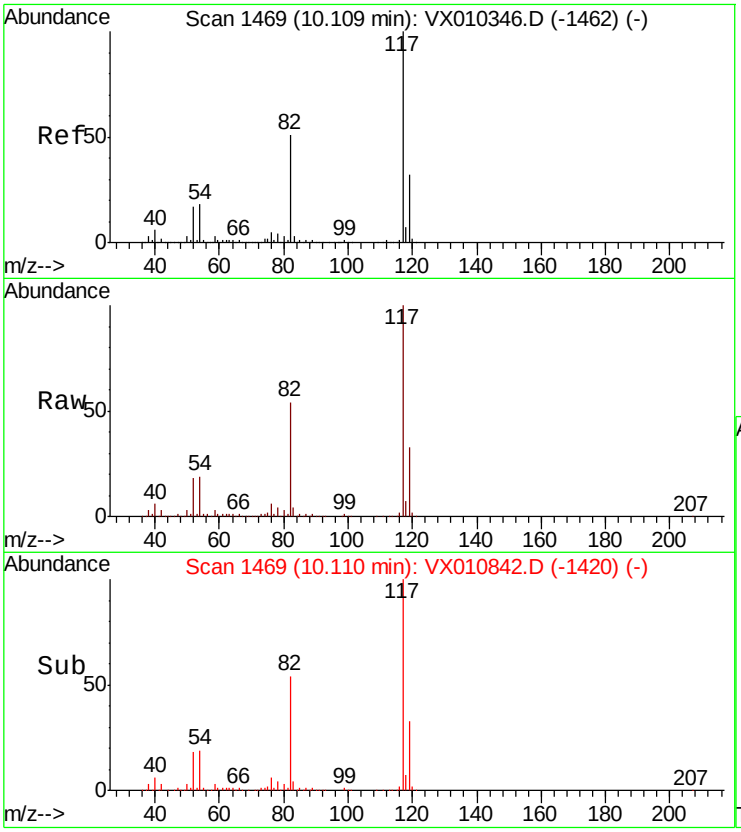


#62
4-Bromofluorobenzene
Concen: 52.260 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Tgt Ion: 95 Resp: 154016

Ion	Ratio	Lower	Upper
95	100		
174	92.9	0.0	187.6
176	89.4	0.0	184.0



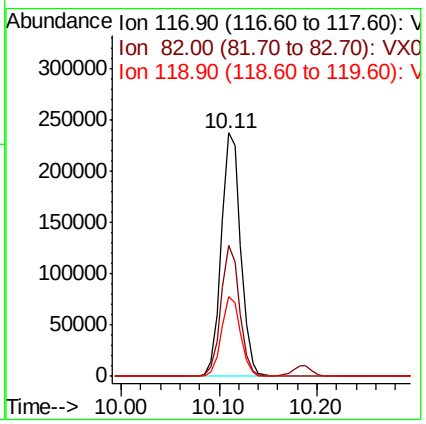


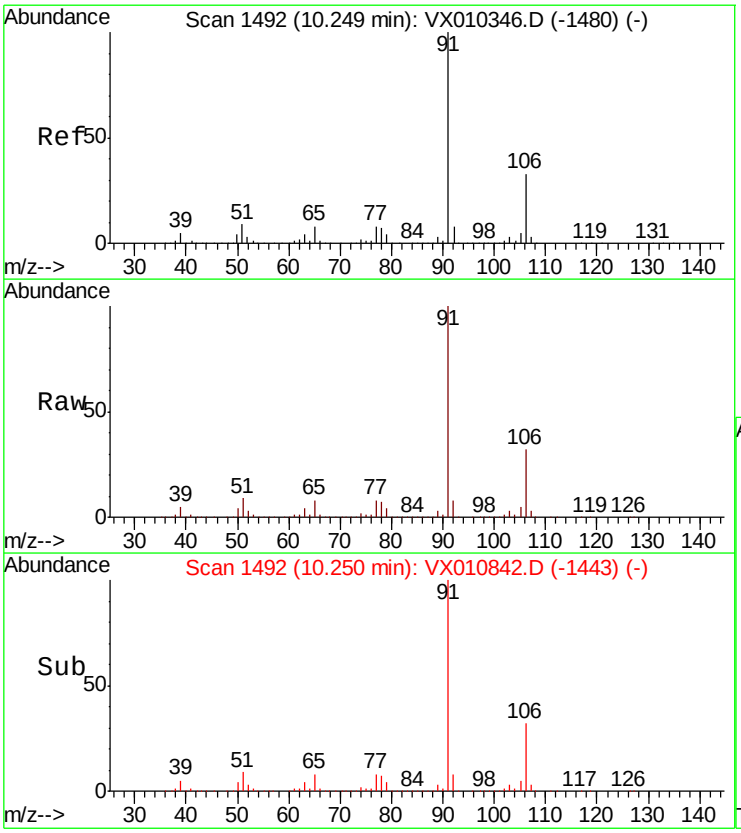
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Instrument : MSVOA_X
ClientSampleId : FL-0597

Tgt Ion:117 Resp: 326880

Ion	Ratio	Lower	Upper
117	100		
82	53.6	41.2	61.8
119	32.6	25.5	38.3

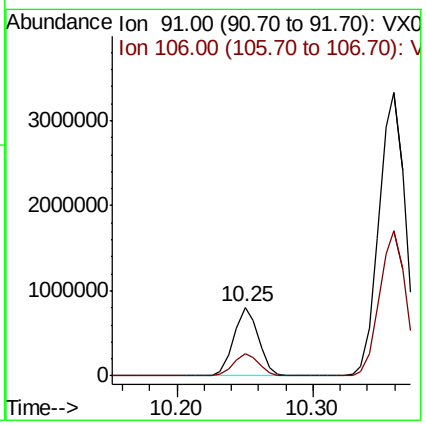


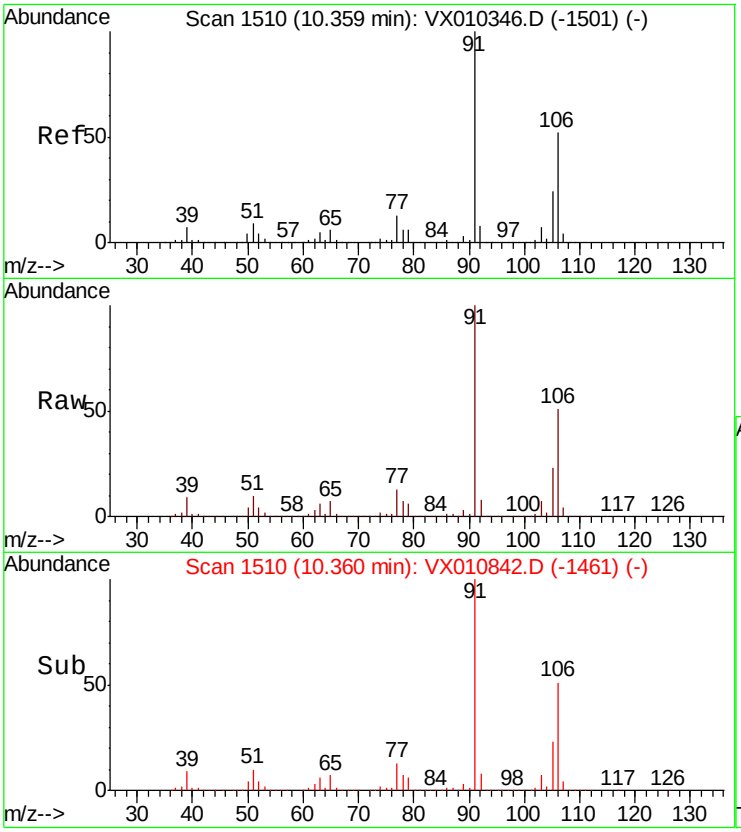


#67
Ethyl Benzene
Concen: 90.566 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Tgt Ion: 91 Resp: 1014660

Ion	Ratio	Lower	Upper
91	100		
106	31.8	26.2	39.2



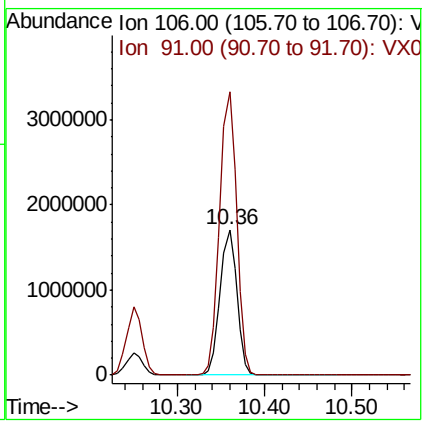


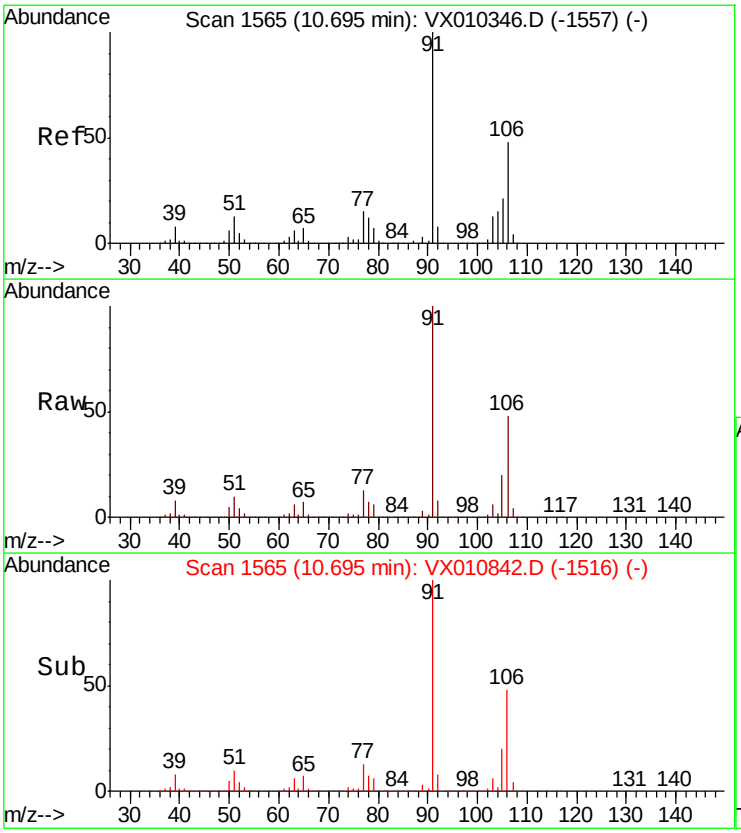
#68
m/p-Xylenes
Concen: 522.656 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Instrument :
MSVOA_X
ClientSampleId :
FL-0597

Tgt Ion:106 Resp: 2268894

Ion	Ratio	Lower	Upper
106	100		
91	197.7	155.3	232.9

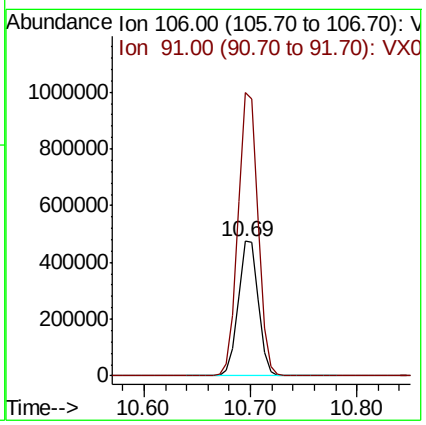


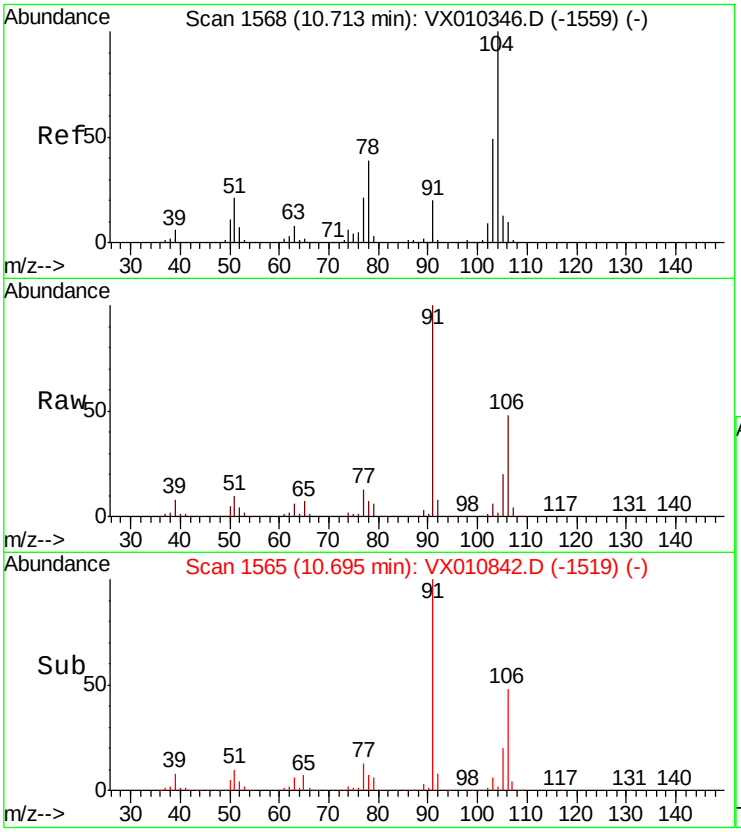


#69
o-Xylene
Concen: 147.370 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Tgt Ion:106 Resp: 629132

Ion	Ratio	Lower	Upper
106	100		
91	209.7	102.7	308.1



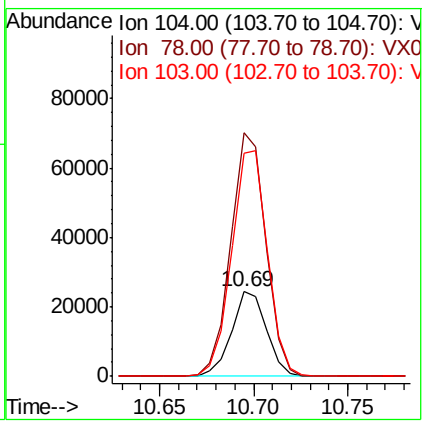


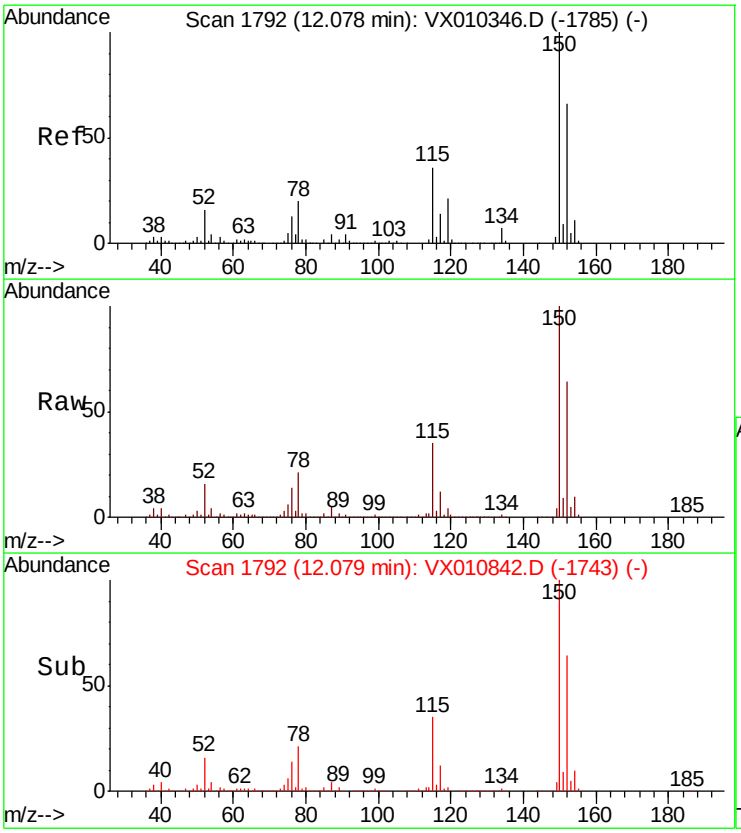
#70
Stvrene
Concen: 4.359 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.02 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Instrument :
MSVOA_X
ClientSampleId :
FL-0597

Tgt Ion:104 Resp: 31208

Ion	Ratio	Lower	Upper
104	100		
78	291.3	36.2	54.2#
103	275.2	44.2	66.4#

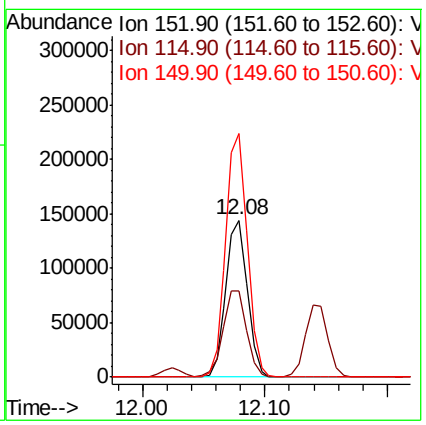


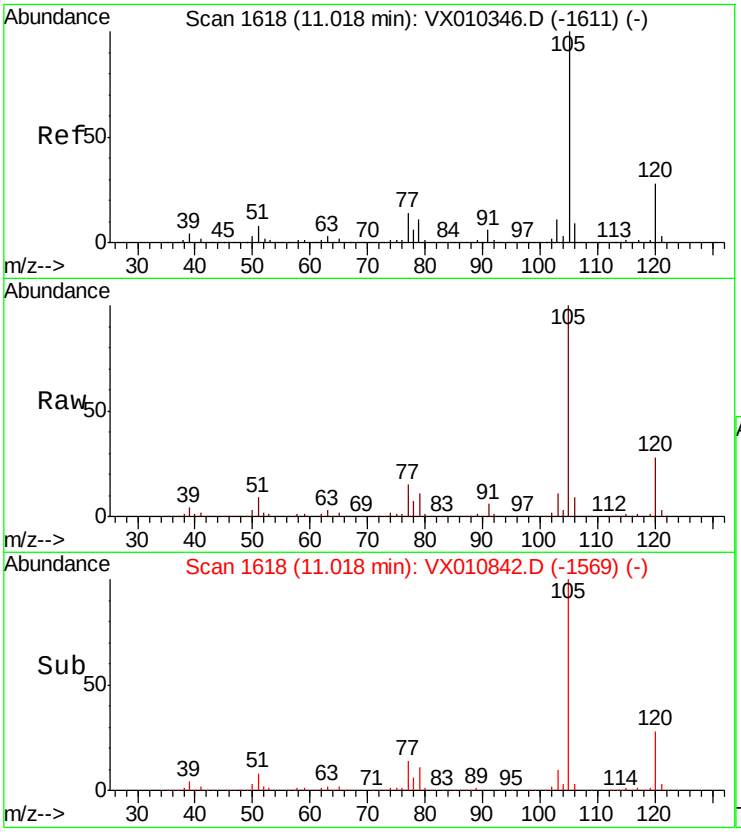


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Tgt Ion:152 Resp: 174888

Ion	Ratio	Lower	Upper
152	100		
115	59.3	38.6	115.7
150	155.6	0.0	347.4



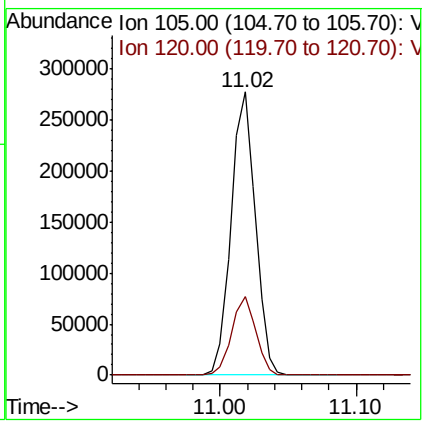


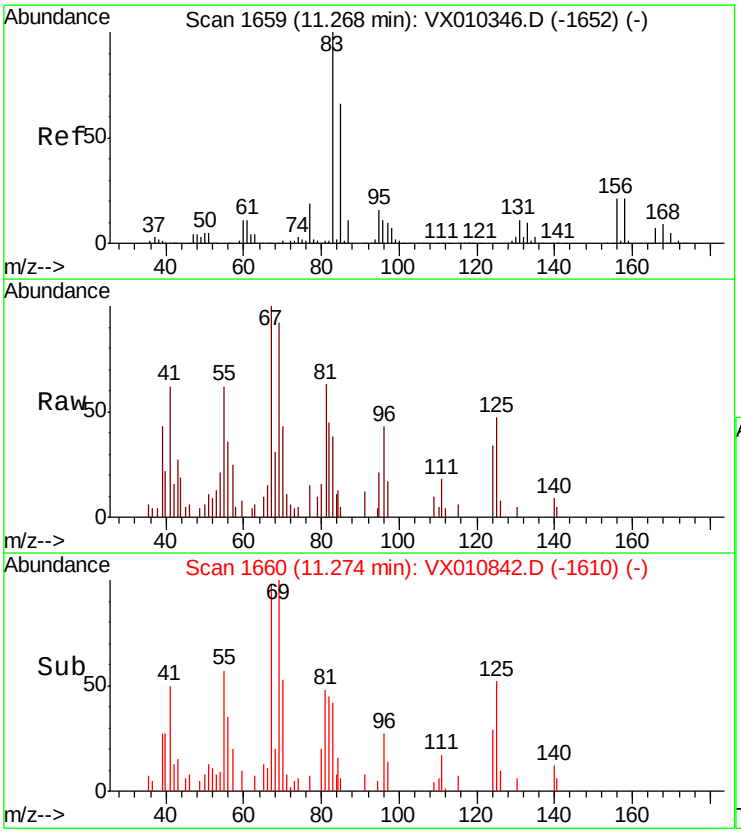
#73
Isopropylbenzene
Concen: 29.039 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Instrument :
MSVOA_X
ClientSampleId :
FL-0597

Tgt Ion:105 Resp: 344263

Ion	Ratio	Lower	Upper
105	100		
120	27.6	14.1	42.4

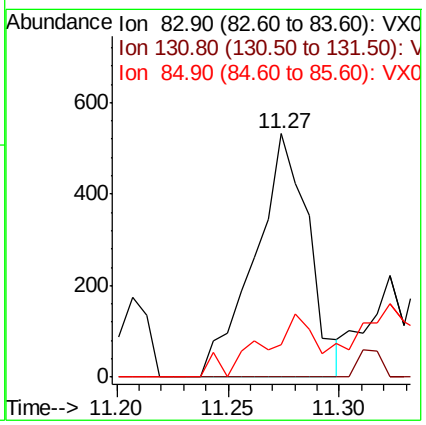


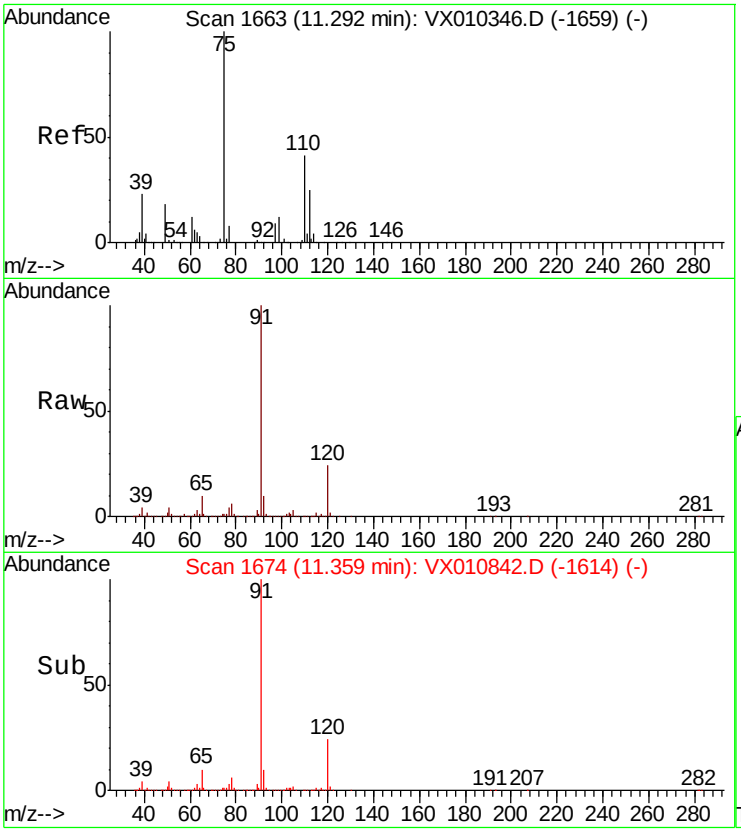


#75
1,1,2,2-Tetrachloroethane
Concen: 0.228 ug/l
RT: 11.27 min Scan# 1660
Delta R.T. 0.01 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Tgt Ion: 83 Resp: 894

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.5	16.4#
85	25.1	32.3	96.8#



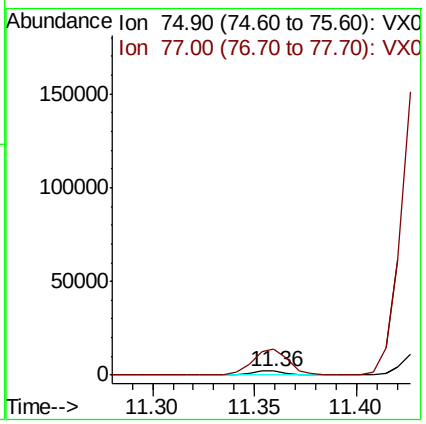


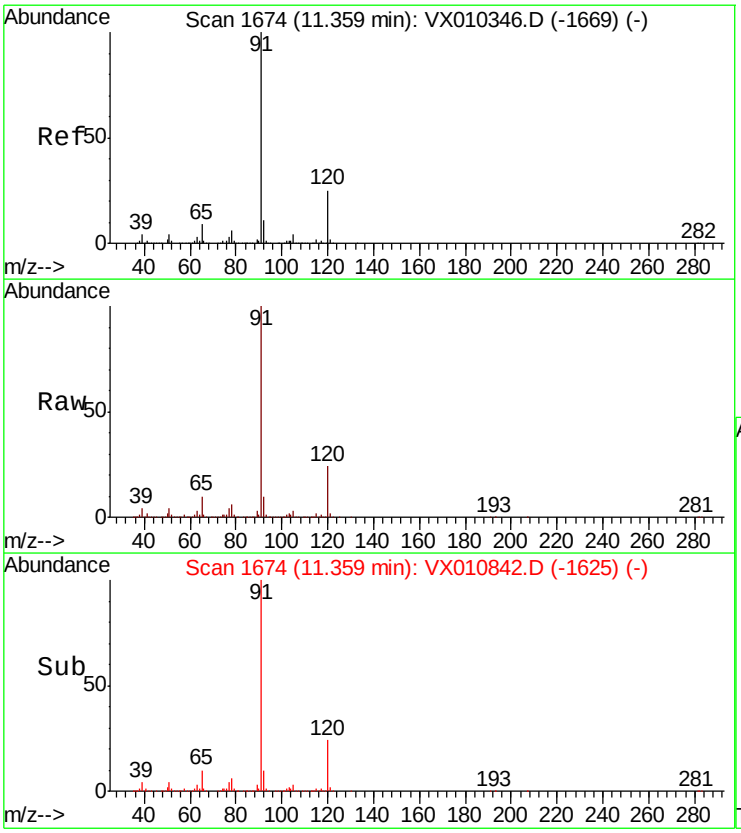
#76
1,2,3-Trichloropropane
Concen: 0.865 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.07 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Instrument :
MSVOA_X
ClientSampleId :
FL-0597

Tgt Ion: 75 Resp: 2758

Ion	Ratio	Lower	Upper
75	100		
77	618.1	22.6	67.8#

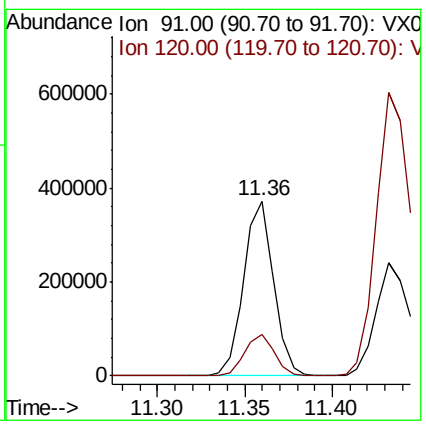


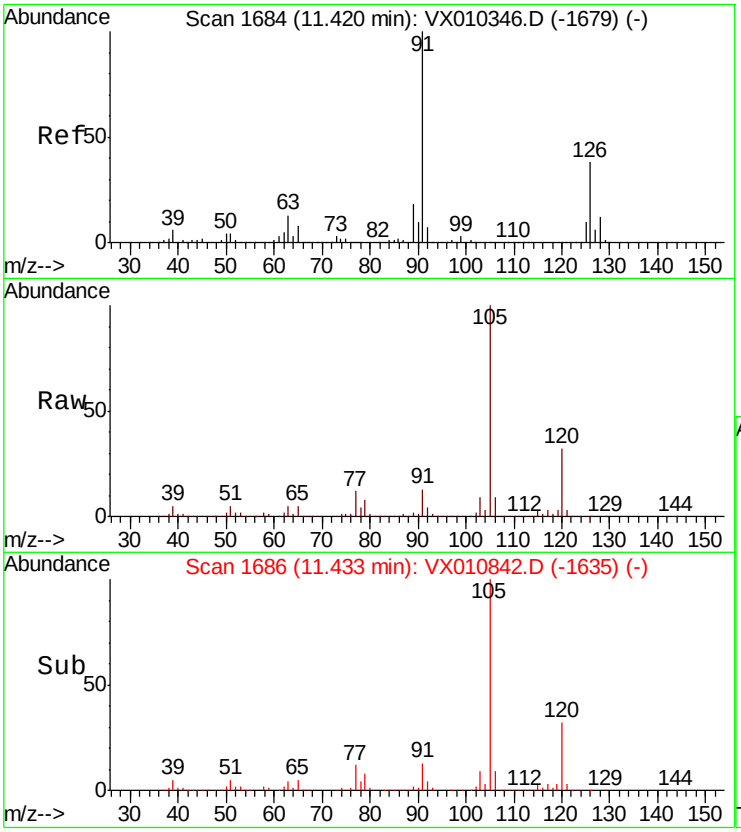


#78
n-propylbenzene
Concen: 33.914 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Tgt Ion: 91 Resp: 441881

Ion	Ratio	Lower	Upper
91	100		
120	24.0	12.4	37.4



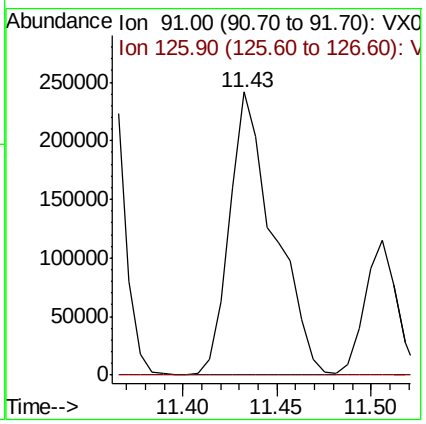


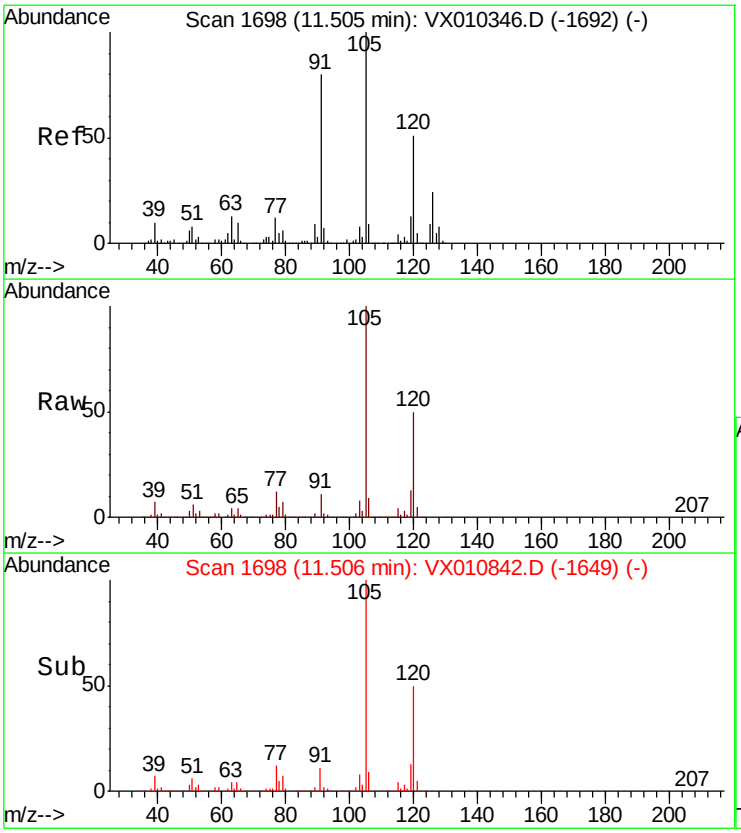
#79
2-Chlorotoluene
Concen: 51.106 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Instrument : MSVOA_X
ClientSampleId : FL-0597

Tgt Ion: 91 Resp: 396519

Ion	Ratio	Lower	Upper
91	100		
126	0.1	18.7	56.1#

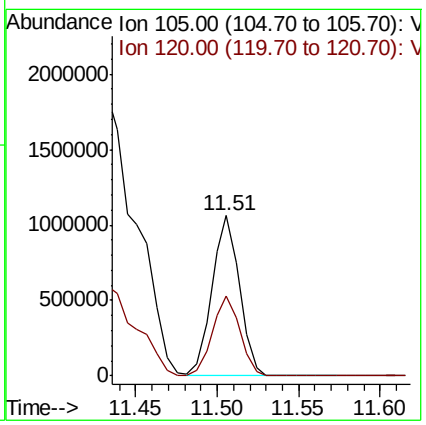


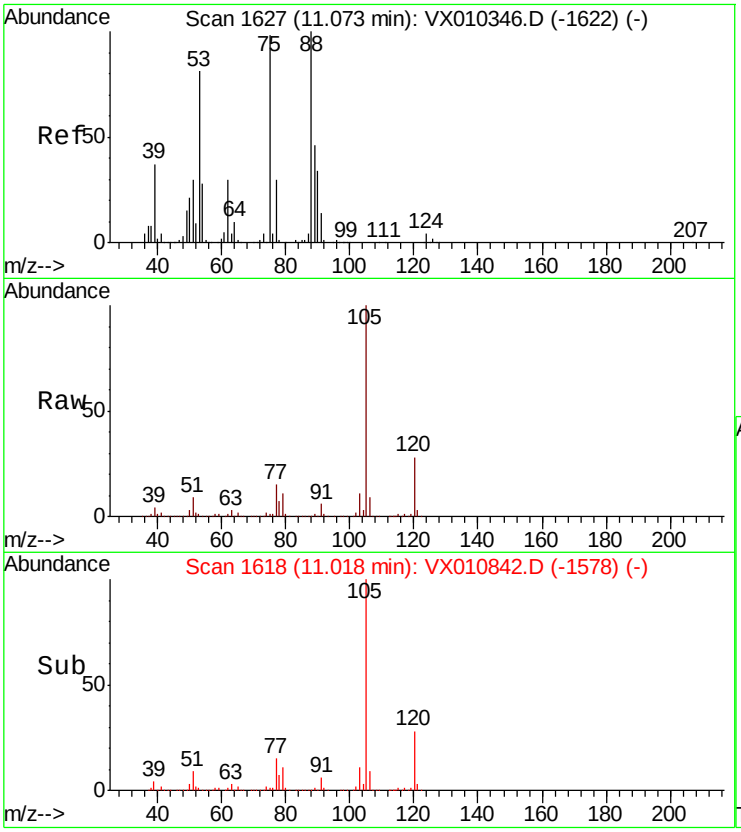


#80
1,3,5-Trimethylbenzene
Concen: 127.692 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Tgt Ion:105 Resp: 1247960

Ion	Ratio	Lower	Upper
105	100		
120	49.8	25.2	75.6



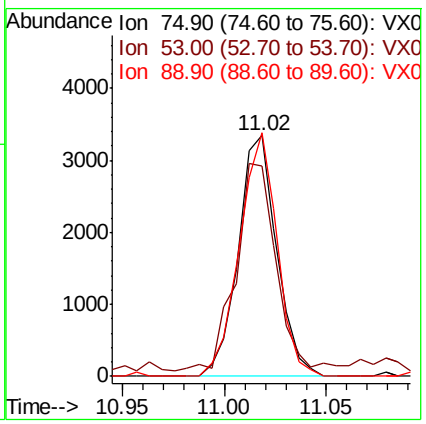


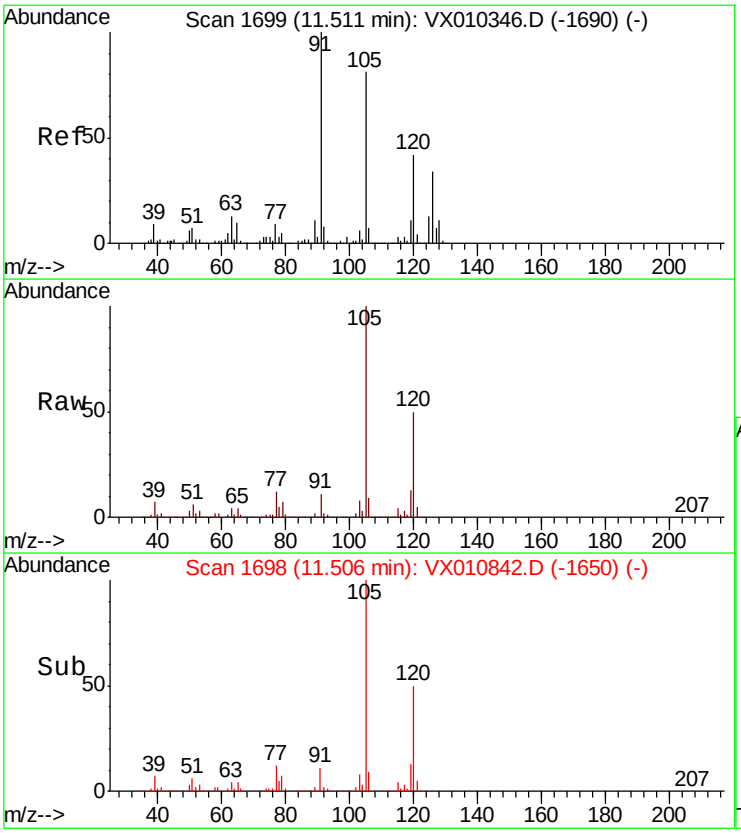
#81
trans-1,4-Dichloro-2-butene
Concen: 3.210 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.05 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Instrument :
MSVOA_X
ClientSampleId :
FL-0597

Tgt Ion: 75 Resp: 4385

Ion	Ratio	Lower	Upper
75	100		
53	90.4	66.1	99.1
89	98.8	37.8	56.6#

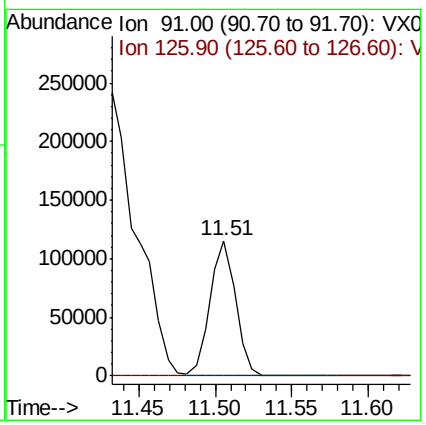


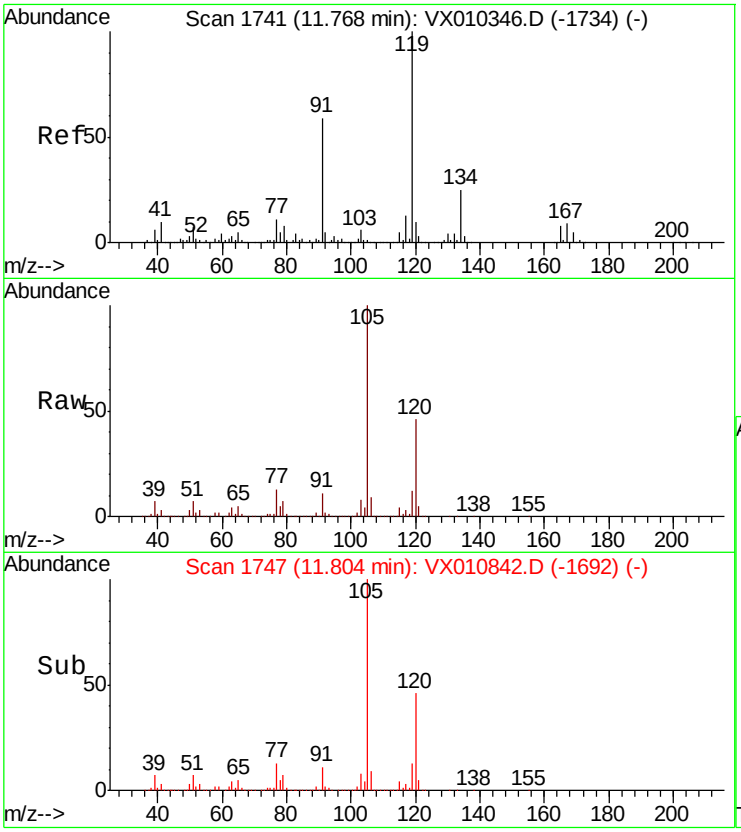


#82
4-Chlorotoluene
Concen: 15.189 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Tgt Ion: 91 Resp: 134096

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.2	48.6#



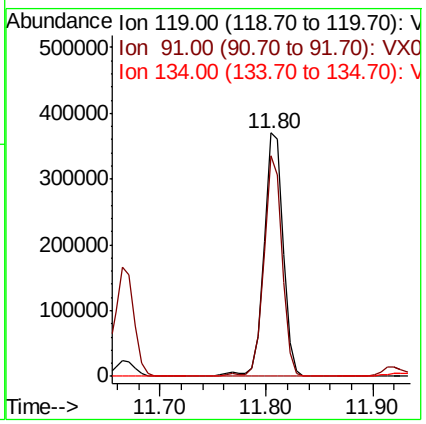


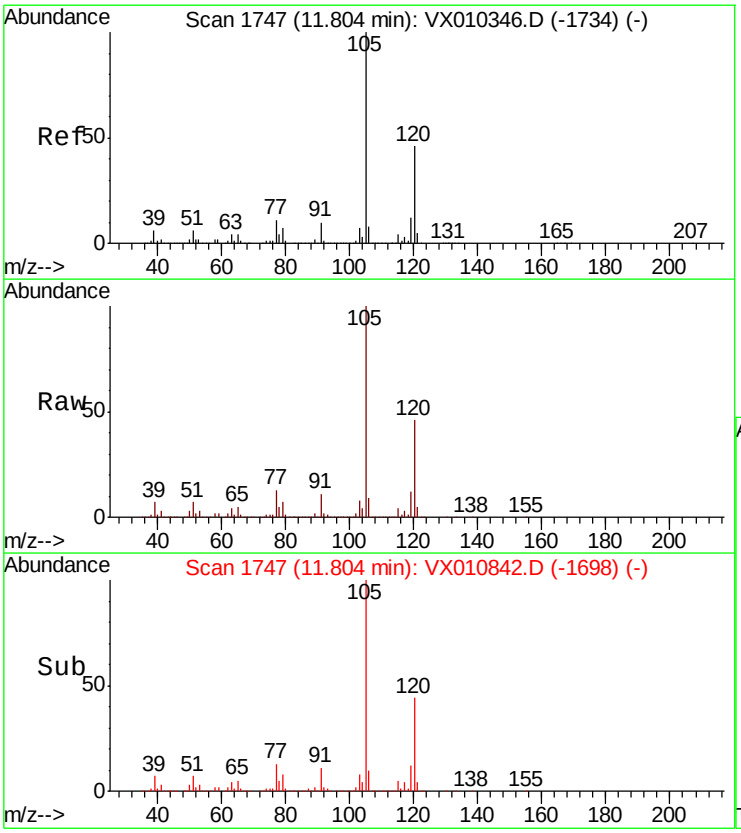
#83
tert-Butylbenzene
Concen: 47.642 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.04 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Instrument :
MSVOA_X
ClientSampleId :
FL-0597

Tgt Ion:119 Resp: 467329

Ion	Ratio	Lower	Upper
119	100		
91	86.4	27.6	82.7#
134	0.0	11.8	35.4#

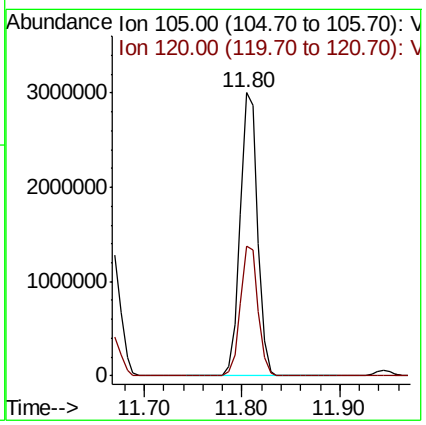


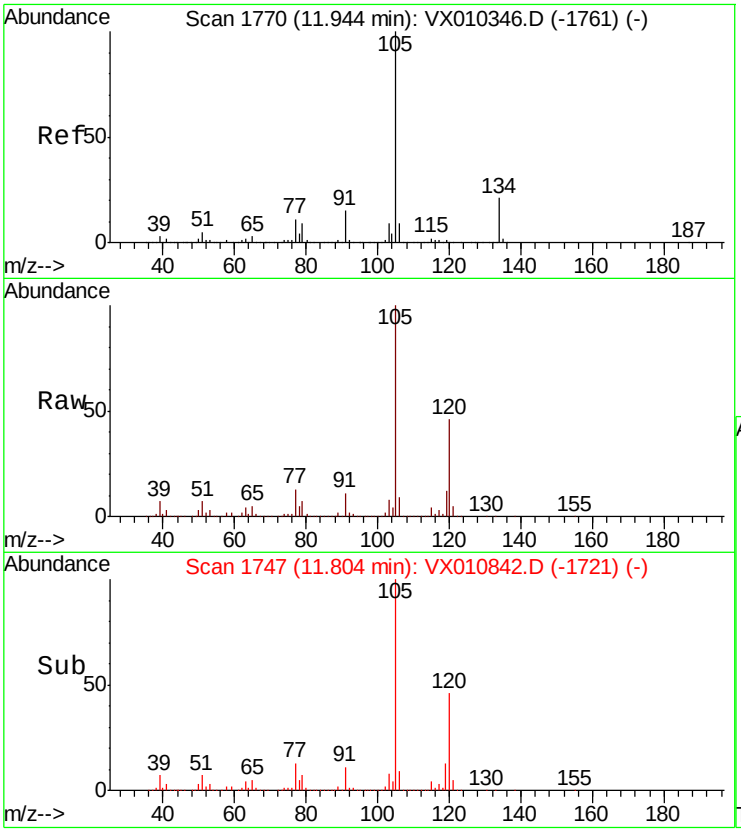


#84
1,2,4-Trimethylbenzene
Concen: 375.859 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Tgt Ion:105 Resp: 3690578

Ion	Ratio	Lower	Upper
105	100		
120	46.1	23.1	69.2



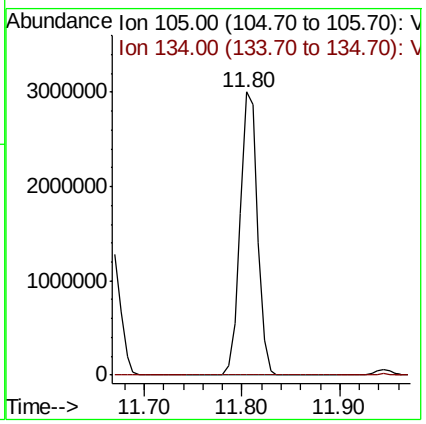


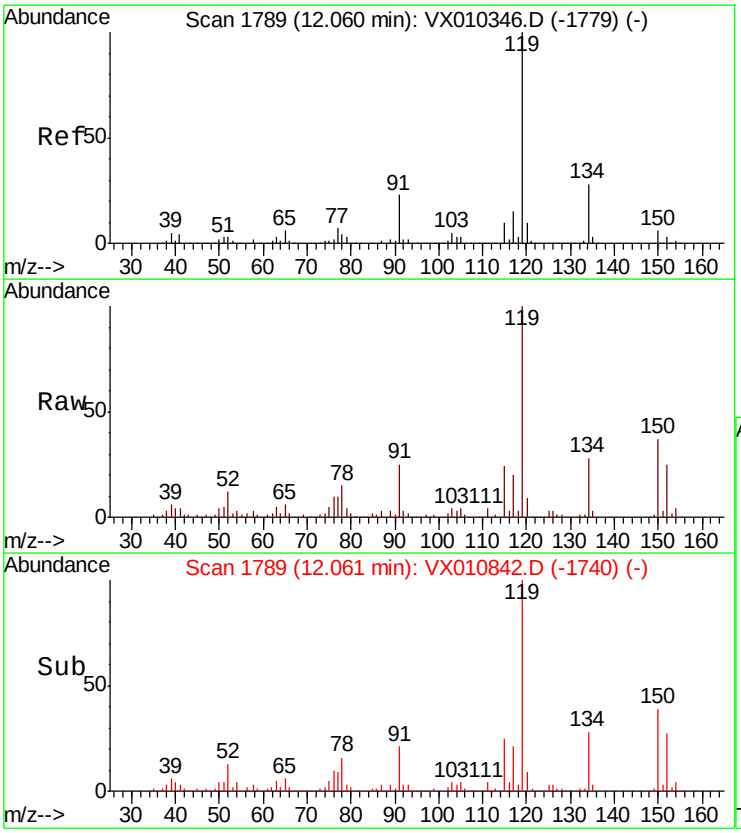
#85
sec-Butylbenzene
Concen: 320.435 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.14 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Instrument : MSVOA_X
ClientSampleId : FL-0597

Tgt Ion:105 Resp: 3690578

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.7	31.9#

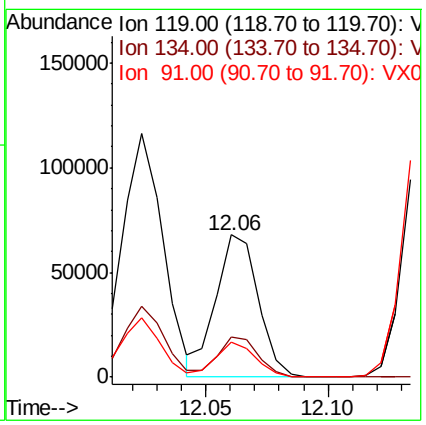


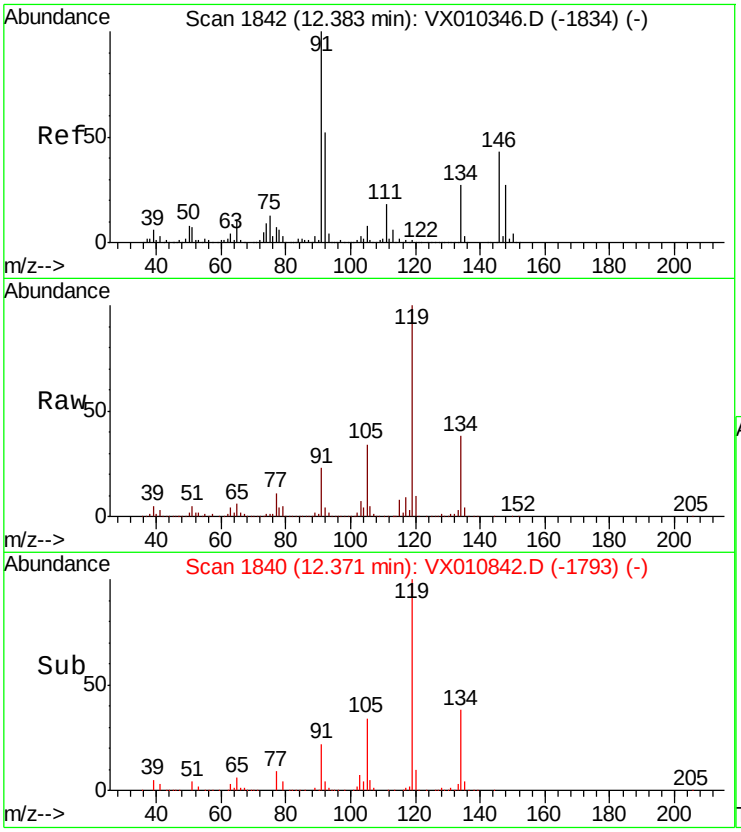


#86
p-Isopropyltoluene
Concen: 7.634 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Tgt Ion:119 Resp: 81323

Ion	Ratio	Lower	Upper
119	100		
134	27.5	13.7	41.1
91	23.3	11.3	33.8



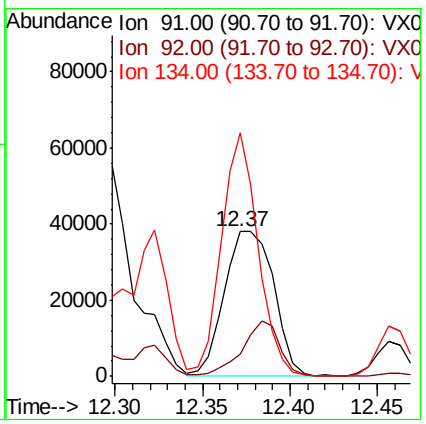


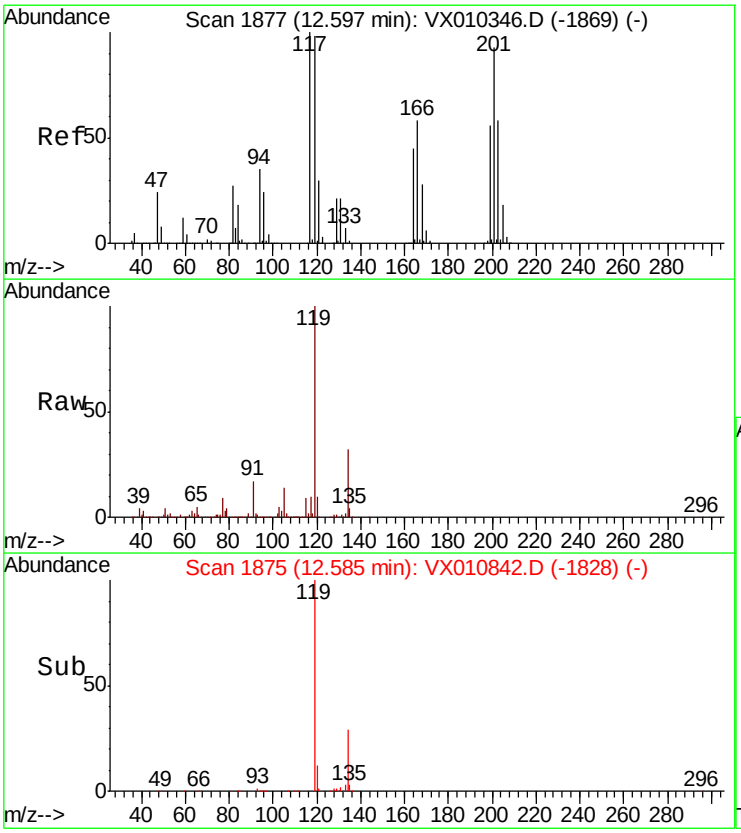
#89
n-Butylbenzene
Concen: 8.217 ug/l
RT: 12.37 min Scan# 1840
Delta R.T. -0.01 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Instrument : MSVOA_X
ClientSampleId : FL-0597

Tgt Ion: 91 Resp: 74389

Ion	Ratio	Lower	Upper
91	100		
92	29.4	26.2	78.5
134	124.4	14.1	42.4#

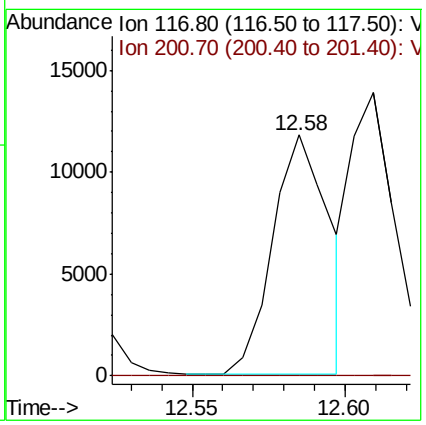


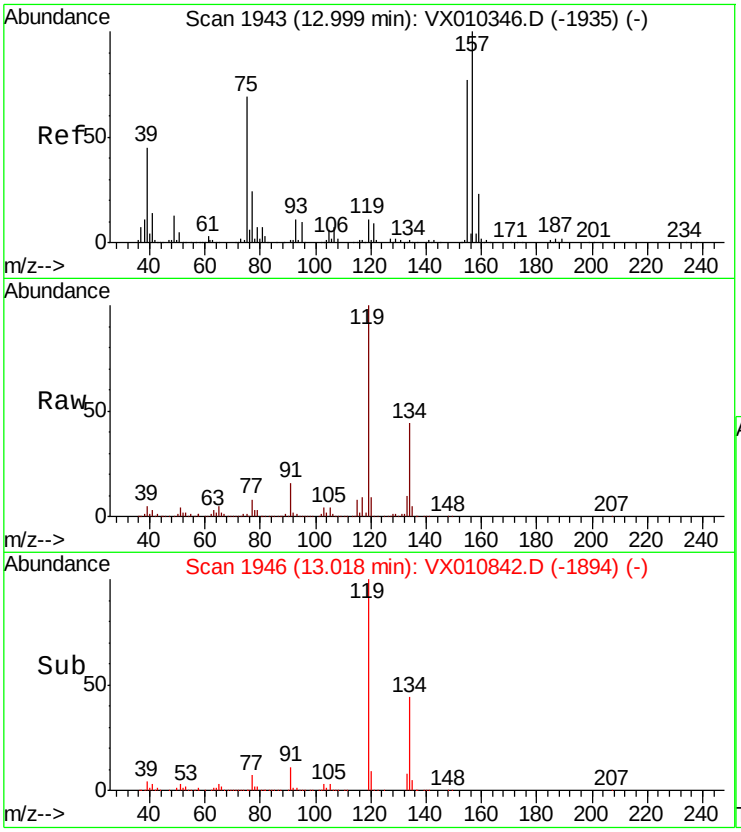


#90
Hexachloroethane
Concen: 8.166 ug/l
RT: 12.58 min Scan# 1875
Delta R.T. -0.01 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Tgt Ion:117 Resp: 15043

Ion	Ratio	Lower	Upper
117	100		
201	0.0	44.0	131.8#



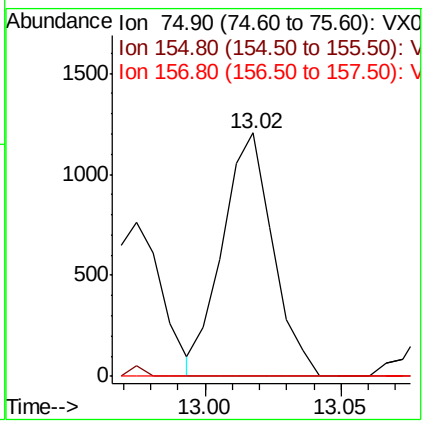


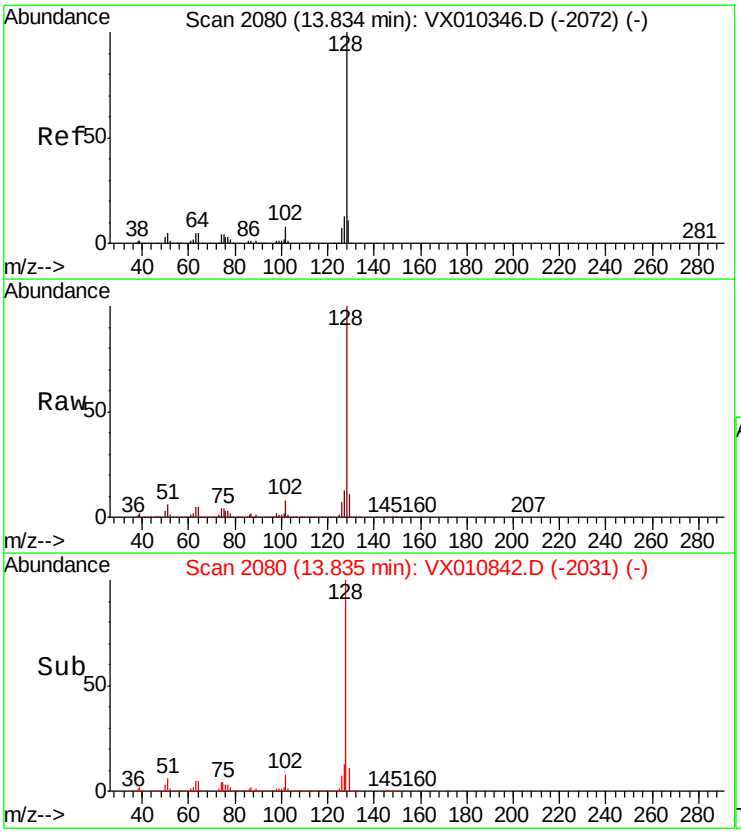
#92
1,2-Dibromo-3-Chloropropane
Concen: 1.828 ug/l
RT: 13.02 min Scan# 1946
Delta R.T. 0.02 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Instrument :
MSVOA_X
ClientSampleId :
FL-0597

Tgt Ion: 75 Resp: 1547

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





#95
Naphthalene
Concen: 54.195 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX010842.D
Acq: 12 Jul 2019 17:36

Tgt Ion:128 Resp: 663296

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.2	15.4
129	11.0	8.9	13.3