Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100118\
Data File : VX004905.D
Acq On : 02 Oct 2018 07:31
Operator : JC/MD
Sample : J5161-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FA18-JMW-3202

Quant Time: Oct 02 08:31:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 26 14:17:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.66	168	234358	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	384826	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	376090	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	224654	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	174016	51.98	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.96%				
35) Dibromofluoromethane	5.50	113	145349	44.57	ug/l		0.00
Spiked Amount 50.000			Recovery = 89.14%				
50) Toluene-d8	8.72	98	571399	52.70	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.40%				
62) 4-Bromofluorobenzene	11.14	95	218176	55.85	ug/l		0.00
Spiked Amount 50.000			Recovery = 111.70%				
Target Compounds							Qvalue
4) Vinyl Chloride	1.40	62	45501	12.514	ug/l		98
6) Chloroethane	1.73	64	1111	Below Cal		#	55
11) Tert butyl alcohol	3.02	59	9493	10.141	ug/l	#	72
12) 1,1-Dichloroethene	2.37	96	1277	0.503	ug/l	#	79
13) Acrolein	2.26	56	3173	4.764	ug/l	#	1
14) Allyl chloride	2.84	41	337401	60.896	ug/l	#	63
15) Acrylonitrile	3.17	53	7760	3.766	ug/l	#	40
16) Acetone	2.45	43	8895	4.551	ug/l		93
18) Methyl Acetate	2.84	43	881979	178.106	ug/l	#	51
21) trans-1,2-Dichloroethene	3.17	96	1659	0.597	ug/l		99
25) 2-Butanone	4.71	43	2073	0.720	ug/l		98
27) cis-1,2-Dichloroethene	4.60	96	66606	21.449	ug/l		96
29) Tetrahydrofuran	5.16	42	439	0.245	ug/l	#	47
31) Cyclohexane	5.57	56	345565	81.126	ug/l		90
36) 1,1-Dichloropropene	5.66	75	16127	3.624	ug/l	#	49
38) Carbon Tetrachloride	5.66	117	21522	4.601	ug/l	#	14
39) Methylcyclohexane	7.46	83	226199	49.782	ug/l		94
40) Benzene	6.15	78	557561	40.023	ug/l		100
42) 1,2-Dichloroethane	6.14	62	4417	0.897	ug/l	#	72
43) Isopropyl Acetate	6.46	43	6534	0.766	ug/l	#	62
44) Trichloroethene	7.22	130	1089	0.318	ug/l		69
45) 1,2-Dichloropropane	7.47	63	2651	0.776	ug/l	#	1
48) Methyl methacrylate	7.73	41	13986	3.614	ug/l	#	58
51) 4-Methyl-2-Pentanone	8.68	43	12663	2.359	ug/l	#	58
52) Toluene	8.79	92	178440	23.311	ug/l		96
55) 1,1,2-Trichloroethane	9.16	97	15272	4.555	ug/l	#	20
56) Ethyl methacrylate	9.16	69	3222	3.420	ug/l	#	1
58) 2-Chloroethyl Vinyl ether	8.38	63	127	14.284	ug/l	#	45
59) 2-Hexanone	9.51	43	1214	0.271	ug/l		92
67) Ethyl Benzene	10.26	91	540324	35.290	ug/l		98
68) m/p-Xylenes	10.36	106	648887	108.453	ug/l		94
69) o-Xylene	10.70	106	72156	13.130	ug/l		98
70) Styrene	10.70	104	4177	2.529	ug/l	#	1
73) Isopropylbenzene	11.02	105	132726	9.373	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100118\
Data File : VX004905.D
Acq On : 02 Oct 2018 07:31
Operator : JC/MD
Sample : J5161-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FA18-JMW-3202

Quant Time: Oct 02 08:31:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 26 14:17:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
74) N-amyl acetate	10.92	43	458	1.805 ug/l	#	1
76) 1,2,3-Trichloropropane	11.14	75	106460	21.143 ug/l	#	35
78) n-propylbenzene	11.36	91	161277	9.926 ug/l		98
79) 2-Chlorotoluene	11.44	91	47093	4.650 ug/l	#	39
80) 1,3,5-Trimethylbenzene	11.51	105	194341	14.835 ug/l		96
81) trans-1,4-Dichloro-2-buten	11.14	75	106460	57.359 ug/l	#	10
82) 4-Chlorotoluene	11.51	91	19900	1.669 ug/l	#	44
83) tert-Butylbenzene	11.77	119	4799	0.412 ug/l		94
84) 1,2,4-Trimethylbenzene	11.81	105	488723	36.461 ug/l		99
85) sec-Butylbenzene	11.94	105	36409	2.564 ug/l		80
86) p-Isopropyltoluene	12.07	119	23459	1.823 ug/l		96
89) n-Butylbenzene	12.39	91	20579	1.761 ug/l	#	28
90) Hexachloroethane	12.61	117	3115	1.454 ug/l	#	3
92) 1,2-Dibromo-3-Chloropropan	13.02	75	515	0.407 ug/l	#	1
95) Naphthalene	13.83	128	114851	6.777 ug/l		97

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

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ClientSampleId :
FA18-JMW-3202

Quant Time: Oct 02 08:31:48 2018
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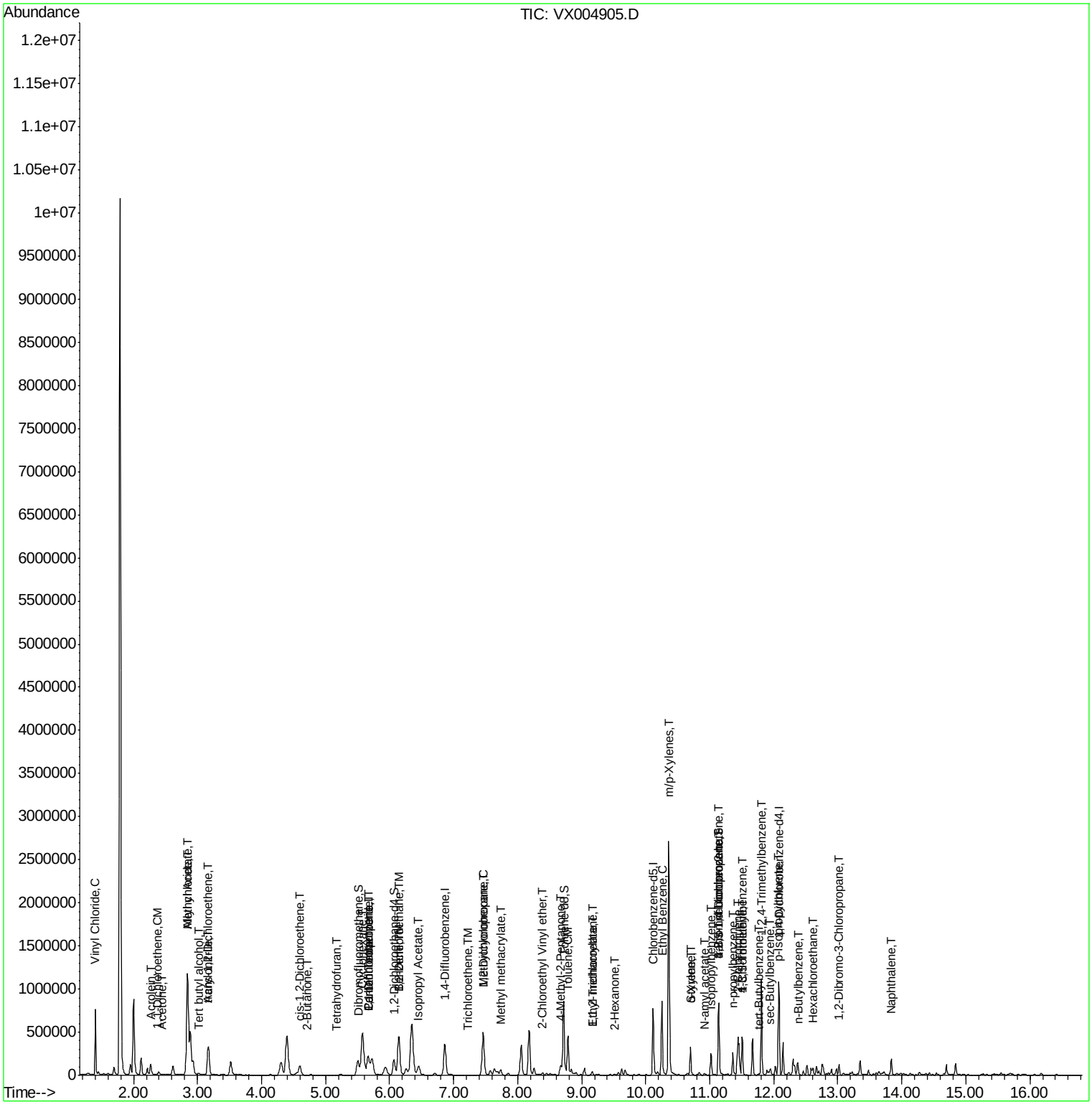
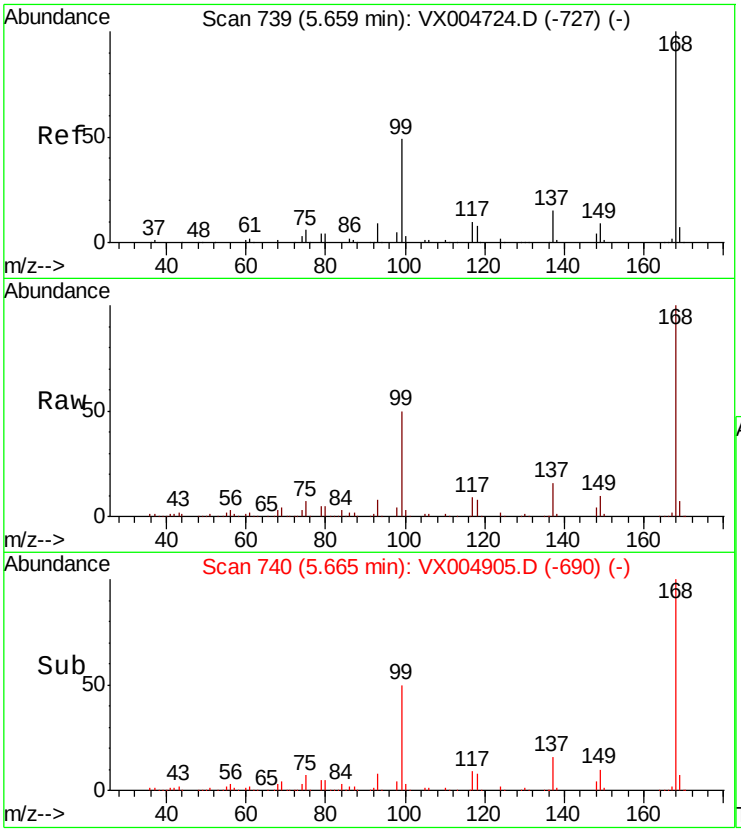
Quant Title : SW846 8260
QLast Update : Wed Sep 26 14:17:02 2018
Response via : Initial Calibration



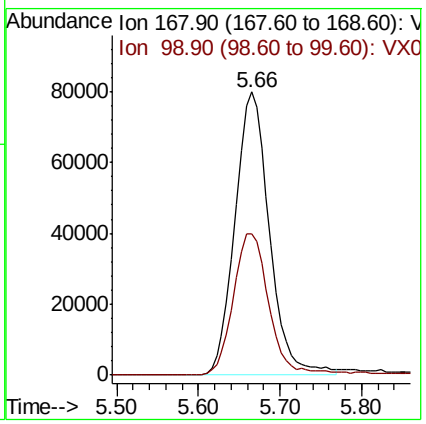


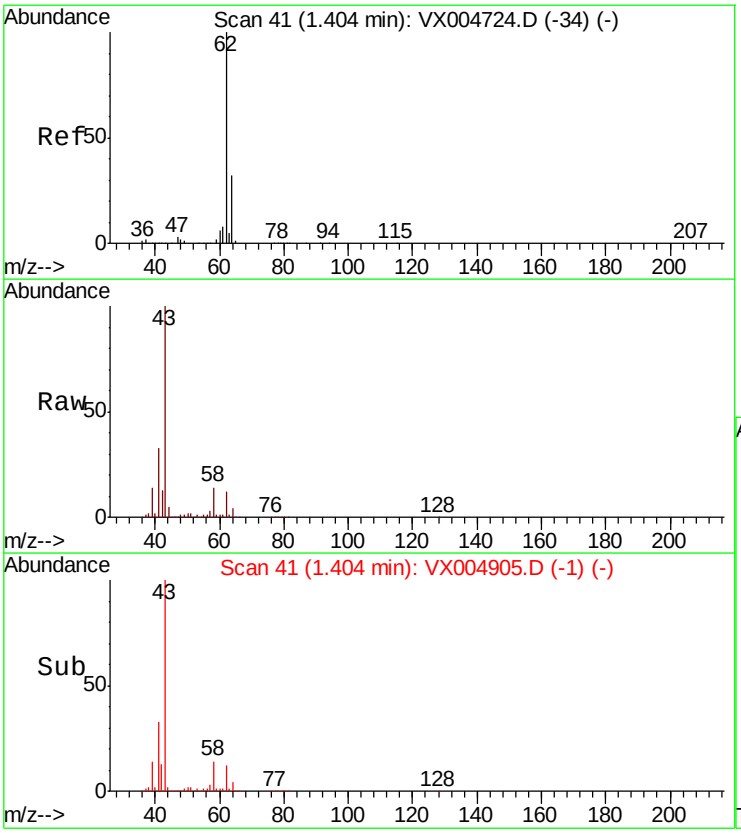
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202

Tgt Ion:168 Resp: 234358

Ion	Ratio	Lower	Upper
168	100		
99	50.0	39.9	59.9

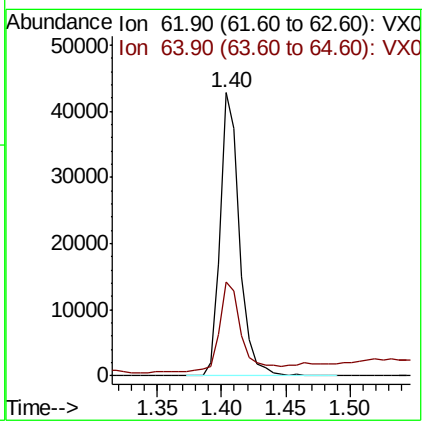


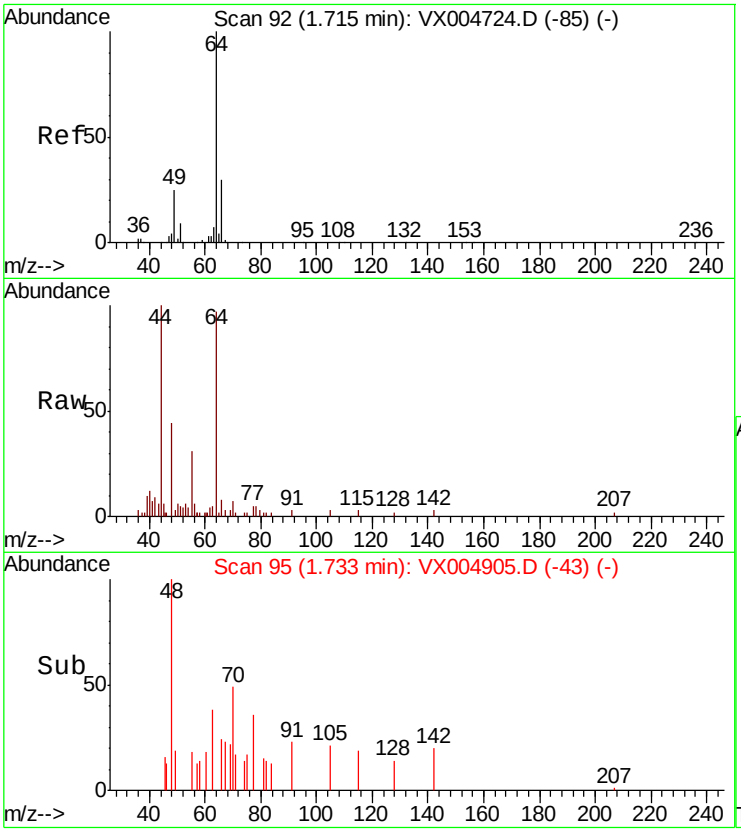


#4
Vinyl Chloride
Concen: 12.514 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.00 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Tgt Ion: 62 Resp: 45501

Ion	Ratio	Lower	Upper
62	100		
64	31.4	25.8	38.8



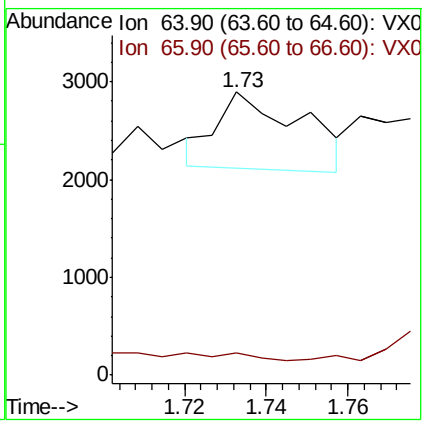


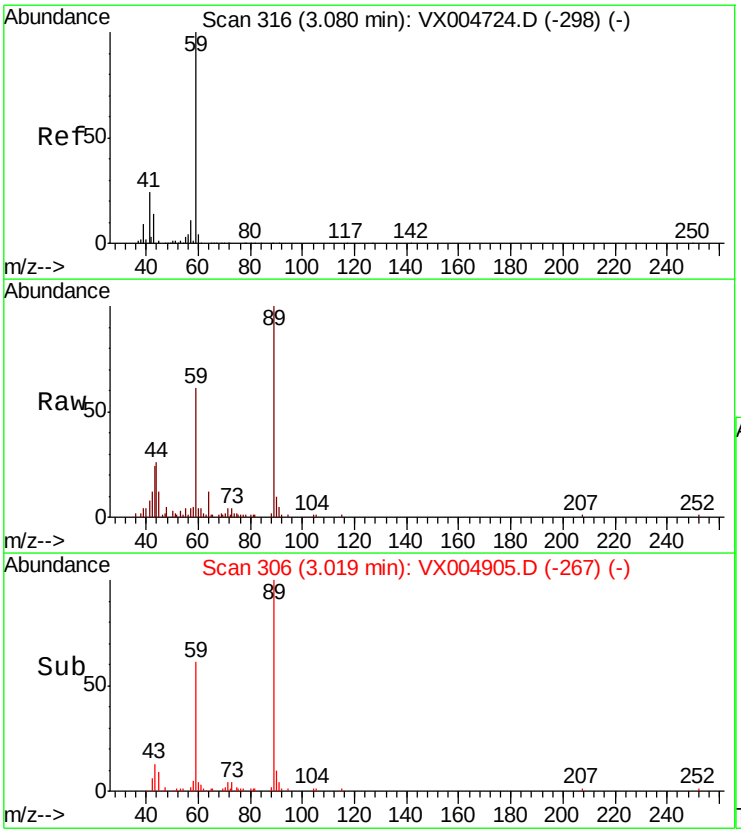
#6
Chloroethane
Concen: Below Cal
RT: 1.73 min Scan# 95
Delta R.T. 0.02 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202

Tgt Ion: 64 Resp: 1111

Ion	Ratio	Lower	Upper
64	100		
66	6.1	24.6	36.8#

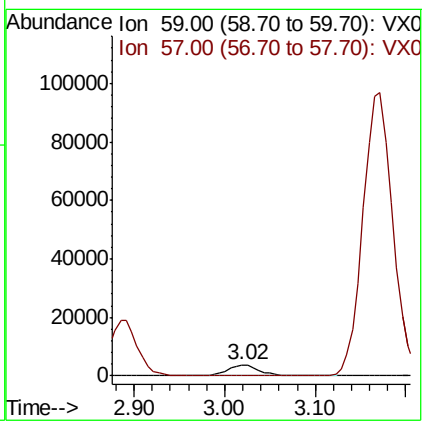


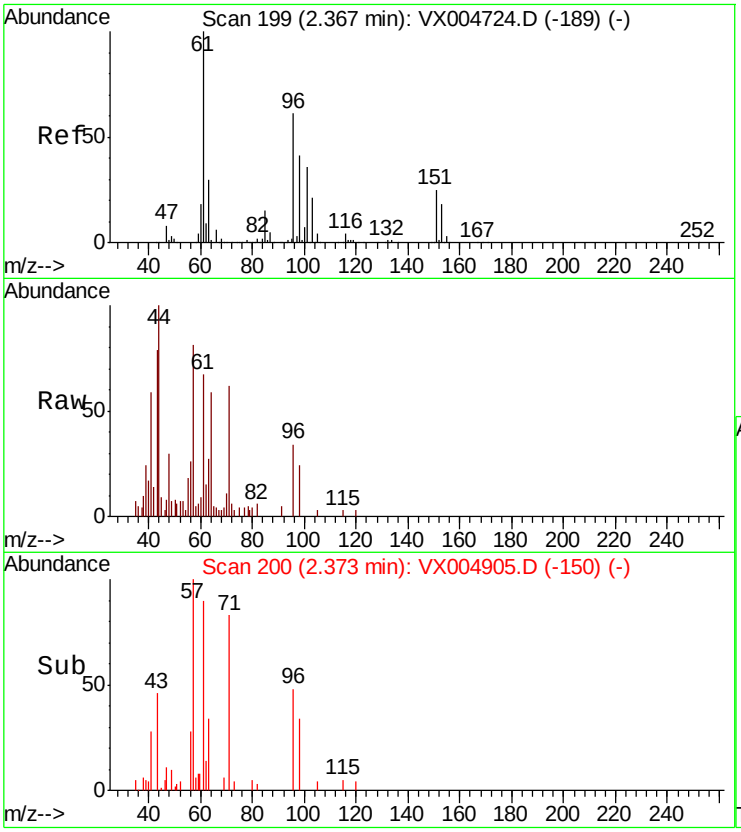


#11
Tert butyl alcohol
Concen: 10.141 ug/l
RT: 3.02 min Scan# 306
Delta R.T. -0.06 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Tgt Ion: 59 Resp: 9493

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.4#



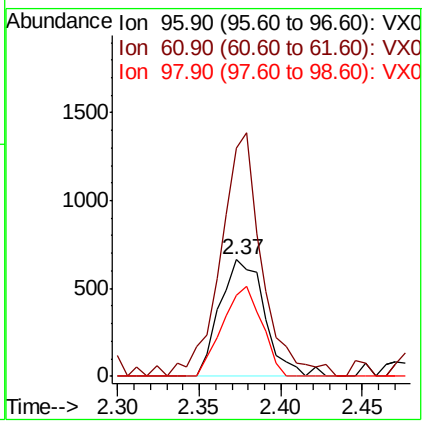


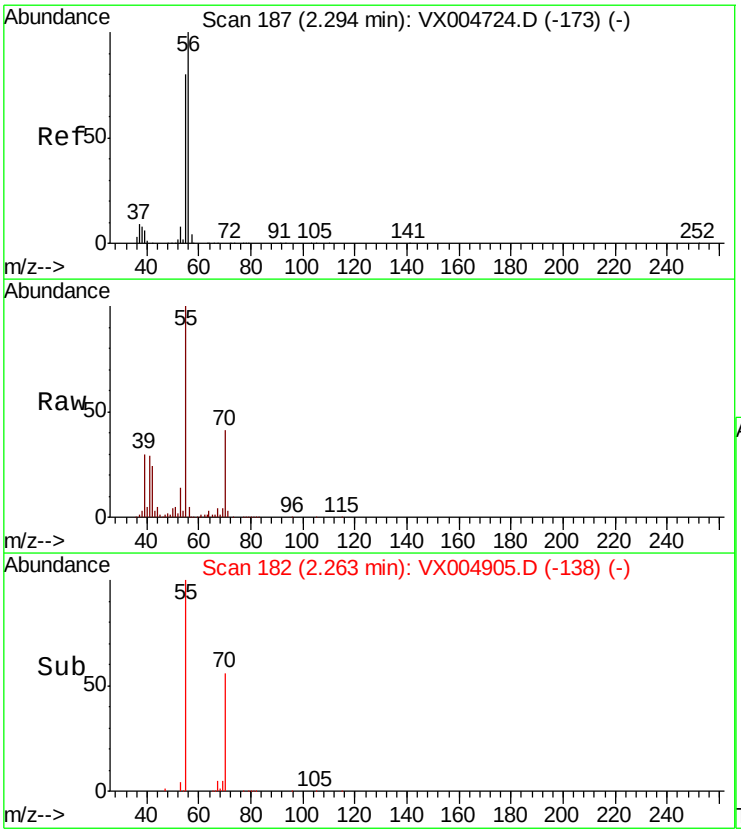
#12
1,1-Dichloroethene
Concen: 0.503 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.01 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Instrument : MSVOA_X
ClientSampleId : FA18-JMW-3202

Tgt Ion: 96 Resp: 1277

Ion	Ratio	Lower	Upper
96	100		
61	196.1	128.8	193.2#
98	70.1	52.2	78.2

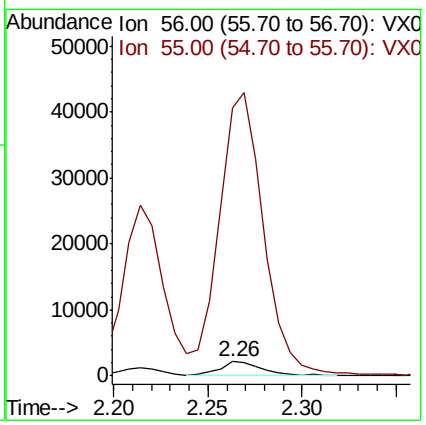


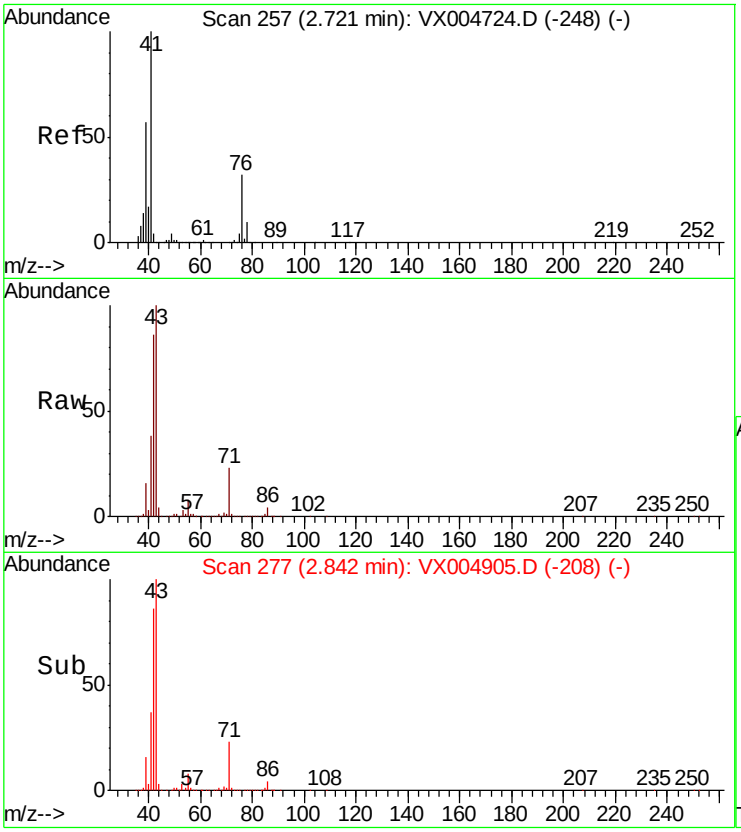


#13
Acrolein
Concen: 4.764 ug/l
RT: 2.26 min Scan# 182
Delta R.T. -0.03 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Tgt Ion: 56 Resp: 3173

Ion	Ratio	Lower	Upper
56	100		
55	2186.7	54.7	82.1#



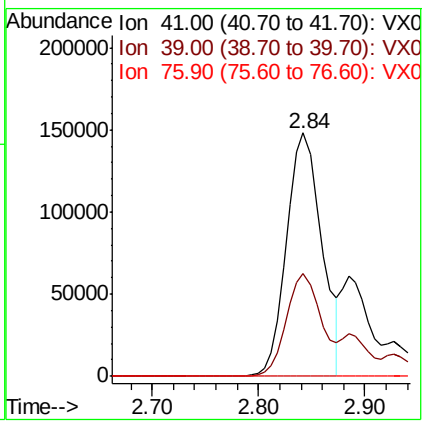


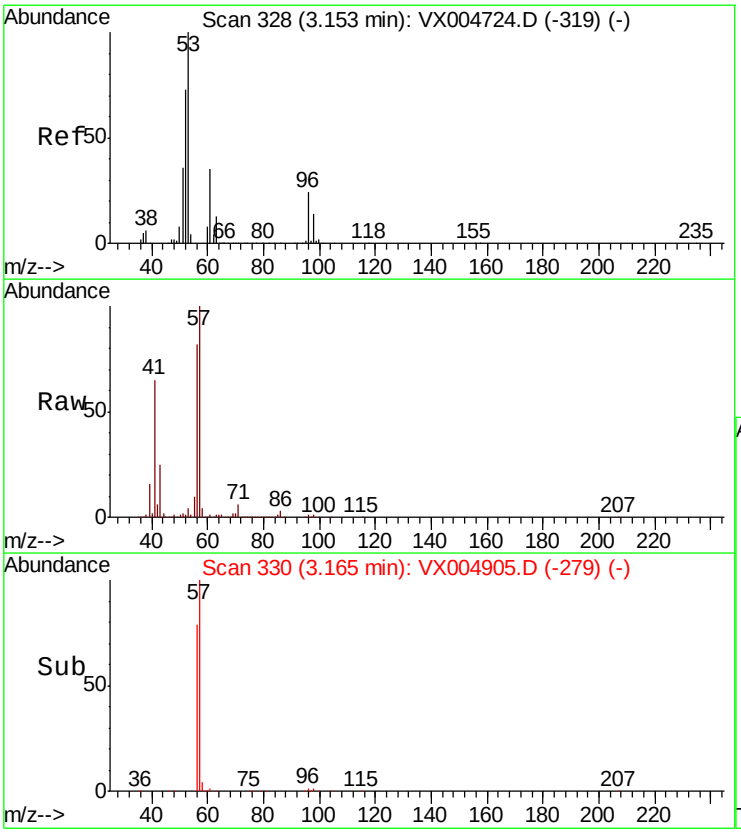
#14
Allyl chloride
Concen: 60.896 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.12 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202

Tgt Ion: 41 Resp: 337401

Ion	Ratio	Lower	Upper
41	100		
39	42.3	48.9	73.3#
76	0.0	26.7	40.1#

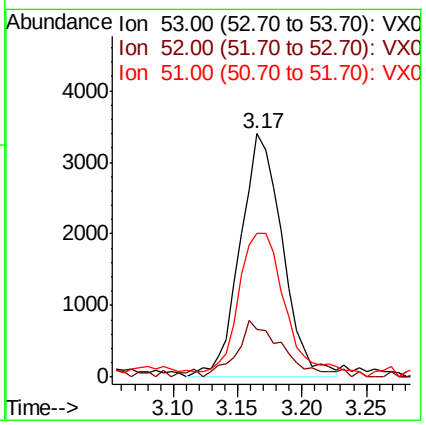


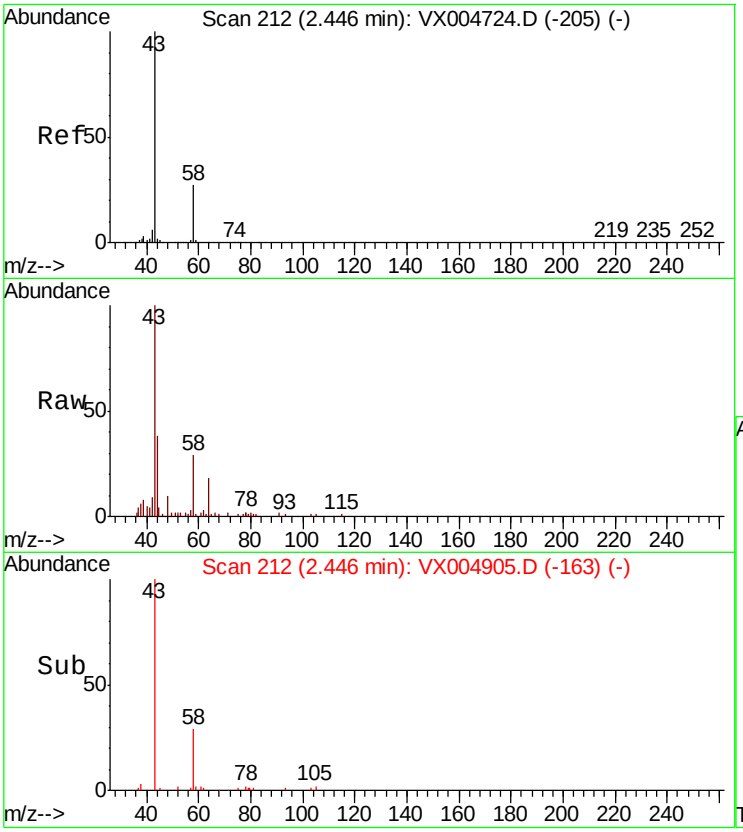


#15
Acrylonitrile
Concen: 3.766 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.01 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Tgt Ion: 53 Resp: 7760

Ion	Ratio	Lower	Upper
53	100		
52	25.6	65.2	97.8#
51	67.1	28.2	42.2#



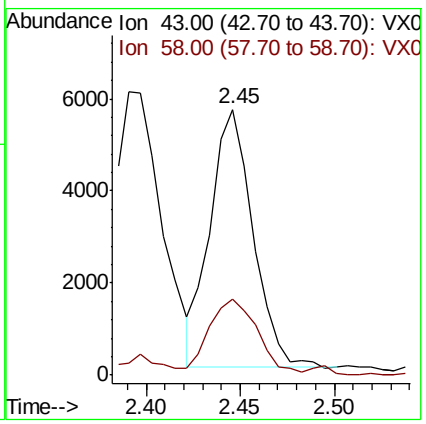


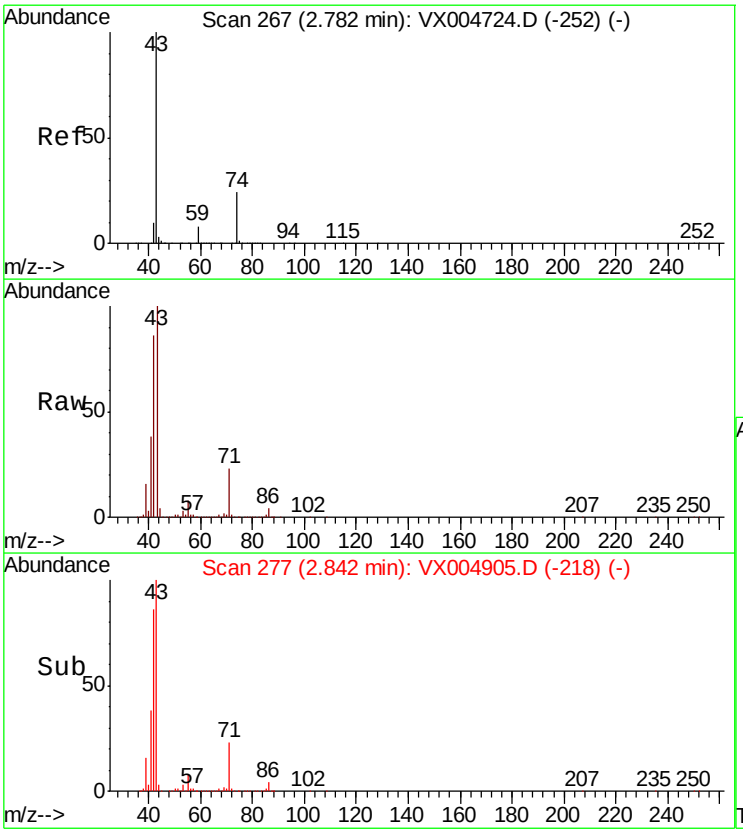
#16
Acetone
Concen: 4.551 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202

Tgt Ion: 43 Resp: 8895

Ion	Ratio	Lower	Upper
43	100		
58	28.7	26.2	39.4

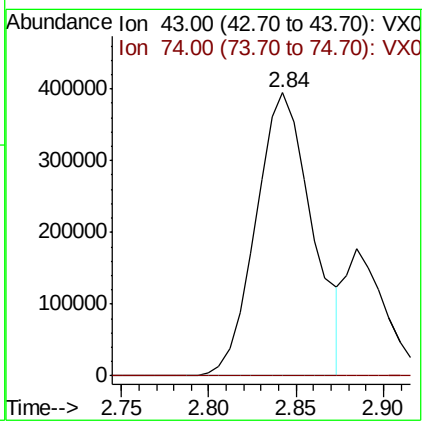


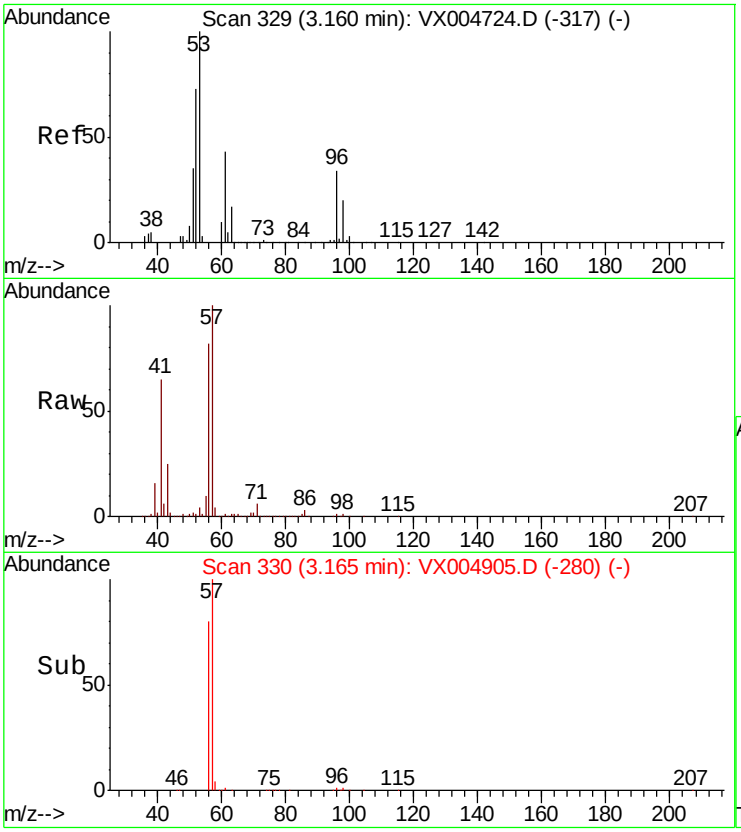


#18
Methyl Acetate
Concen: 178.106 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.06 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Tgt Ion: 43 Resp: 881979

Ion	Ratio	Lower	Upper
43	100		
74	0.0	19.4	29.2#



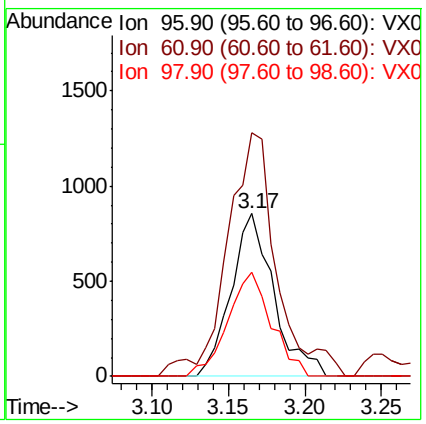


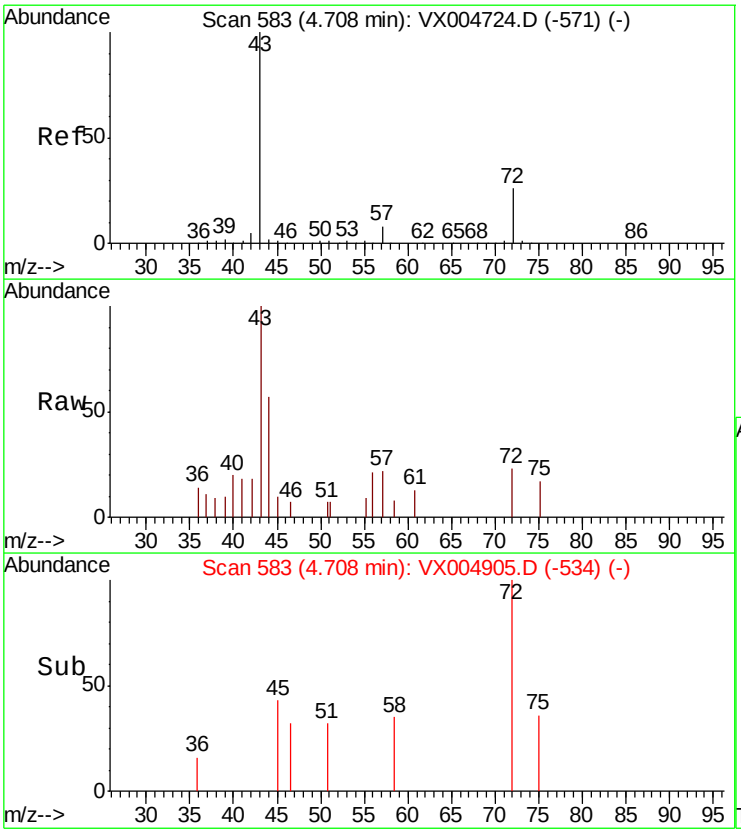
#21
trans-1,2-Dichloroethene
Concen: 0.597 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.01 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202

Tgt Ion: 96 Resp: 1659

Ion	Ratio	Lower	Upper
96	100		
61	141.5	113.8	170.6
98	64.4	51.8	77.8

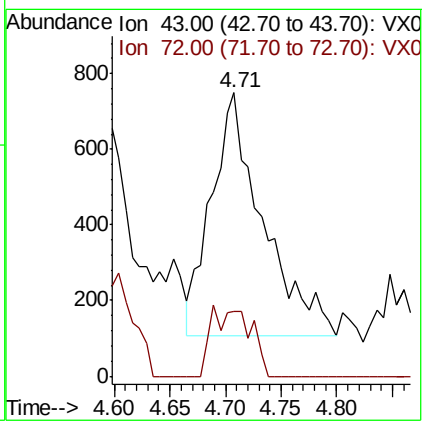


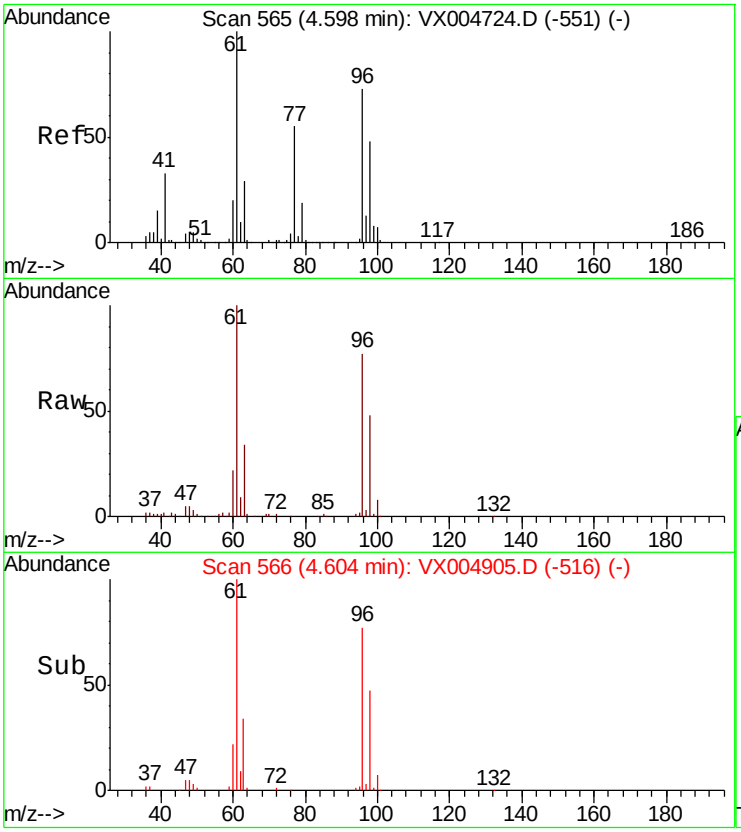


#25
2-Butanone
Concen: 0.720 ug/l
RT: 4.71 min Scan# 583
Delta R.T. -0.00 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Tgt Ion: 43 Resp: 2073

Ion	Ratio	Lower	Upper
43	100		
72	26.4	22.0	33.0



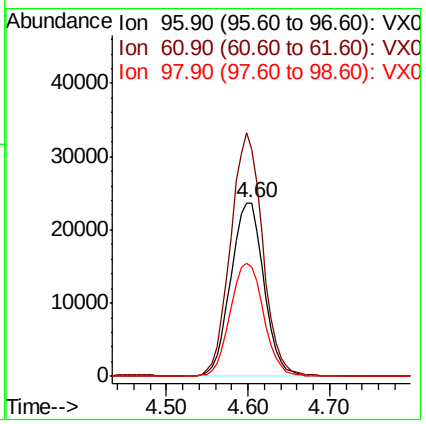


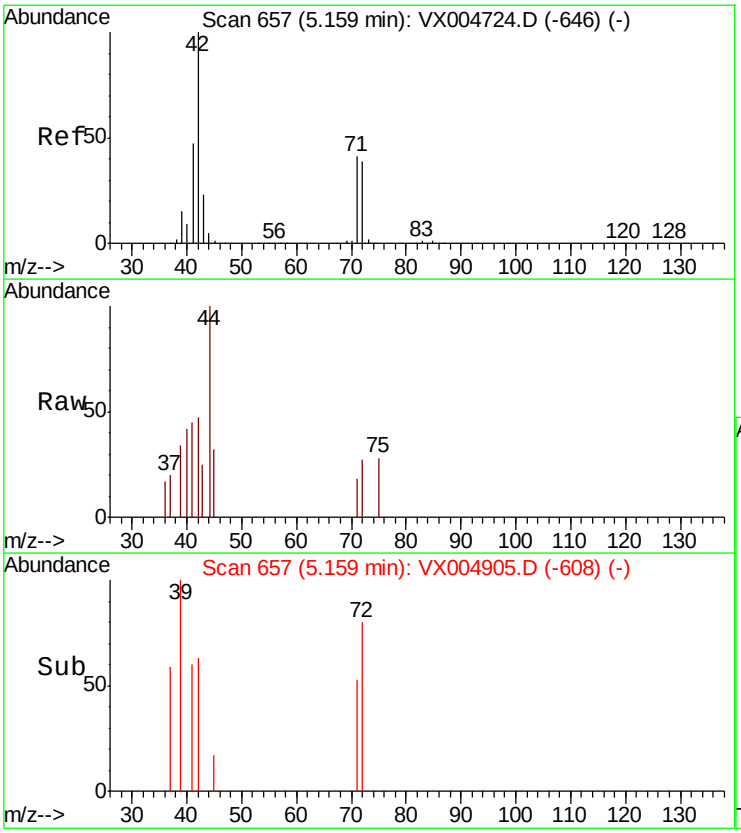
#27
cis-1,2-Dichloroethene
Concen: 21.449 ug/l
RT: 4.60 min Scan# 566
Delta R.T. 0.01 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202

Tgt Ion: 96 Resp: 66606

Ion	Ratio	Lower	Upper
96	100		
61	135.3	0.0	282.6
98	65.7	0.0	130.2

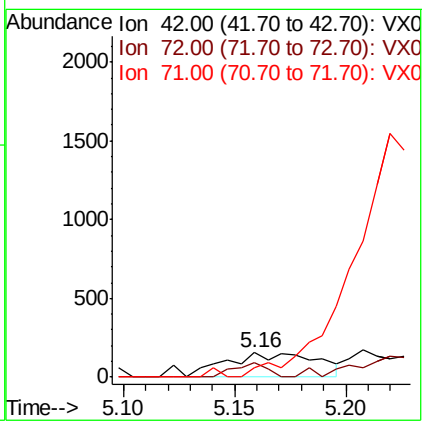


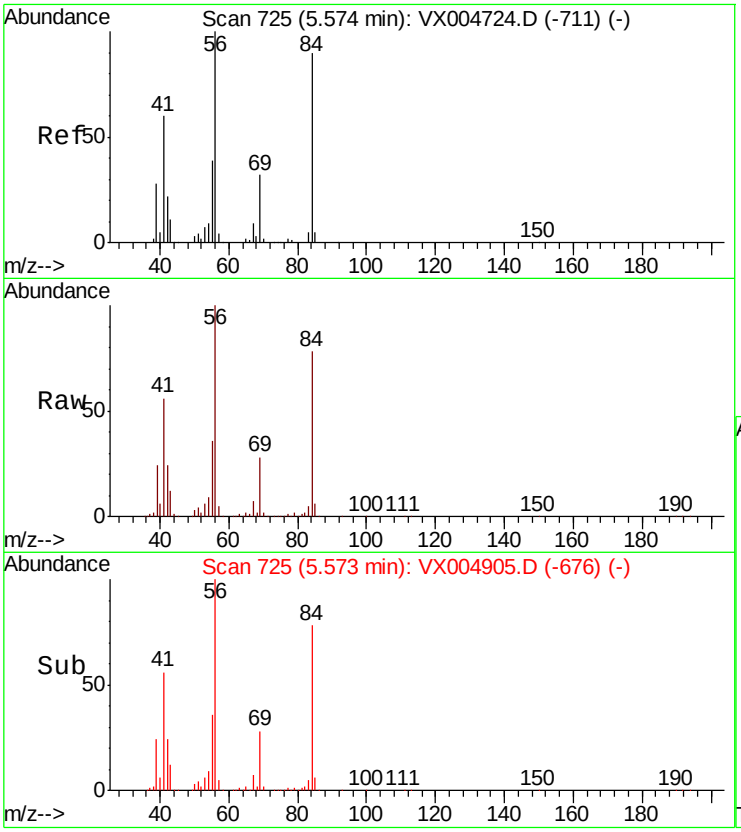


#29
Tetrahydrofuran
Concen: 0.245 ug/l
RT: 5.16 min Scan# 657
Delta R.T. -0.00 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Tgt Ion: 42 Resp: 439

Ion	Ratio	Lower	Upper
42	100		
72	20.7	37.4	56.0#
71	0.0	34.5	51.7#



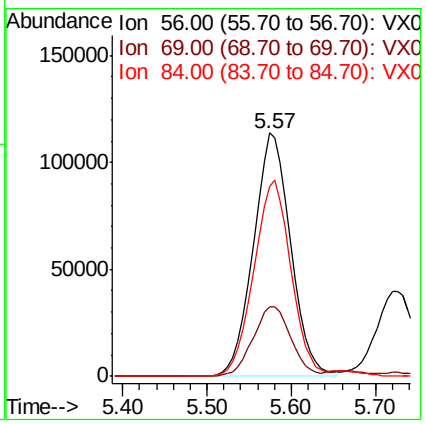


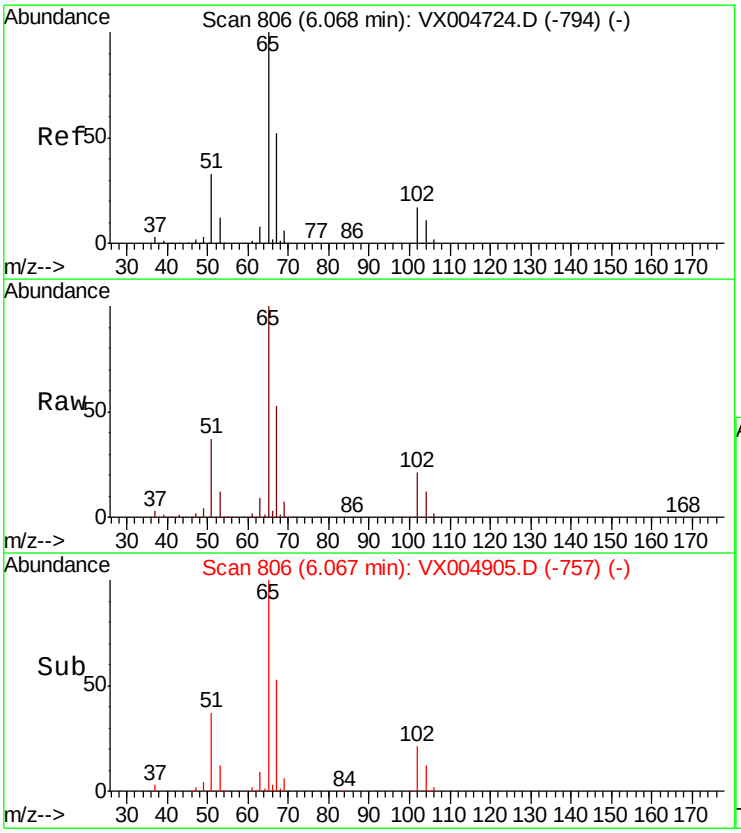
#31
Cyclohexane
Concen: 81.126 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Instrument : MSVOA_X
ClientSampleId : FA18-JMW-3202

Tgt Ion: 56 Resp: 345565

Ion	Ratio	Lower	Upper
56	100		
69	28.3	25.4	38.2
84	78.1	71.4	107.2

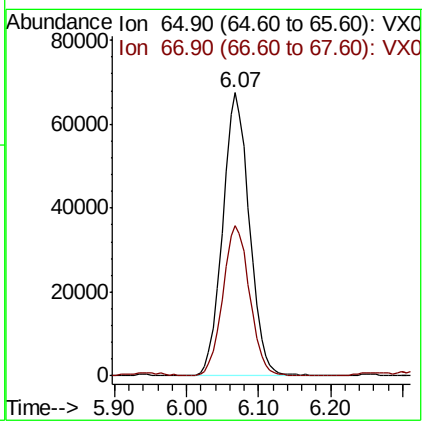


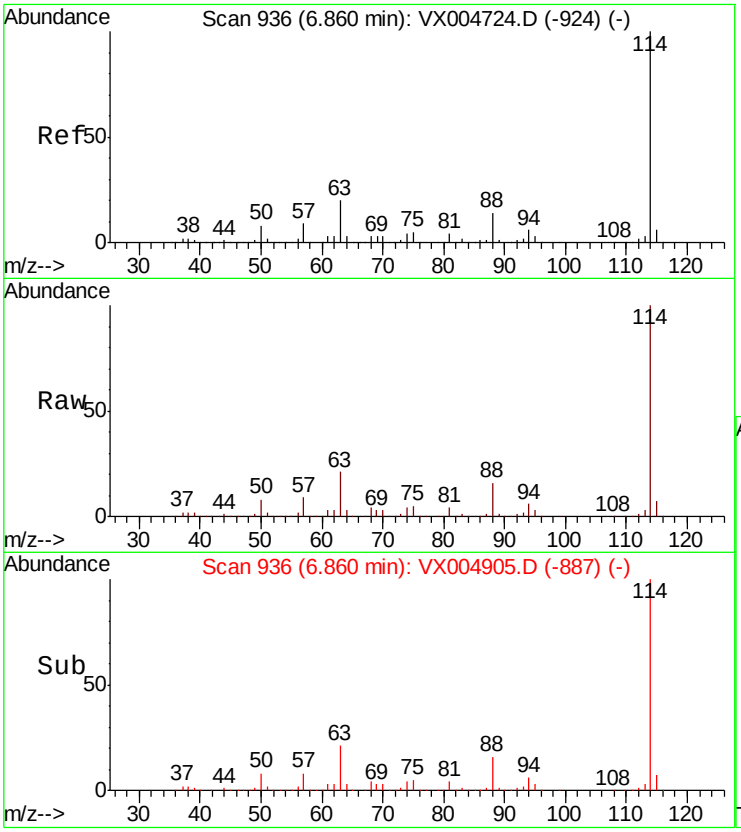


#33
1,2-Dichloroethane-d4
Concen: 51.979 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Tgt Ion: 65 Resp: 174016

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	106.8



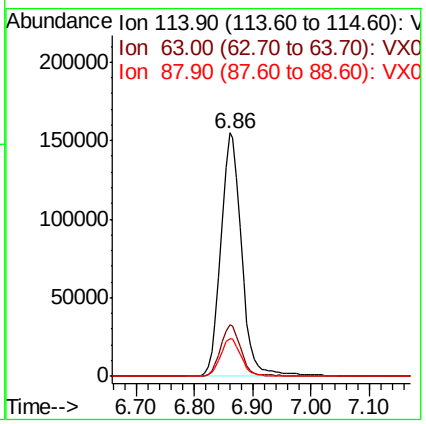


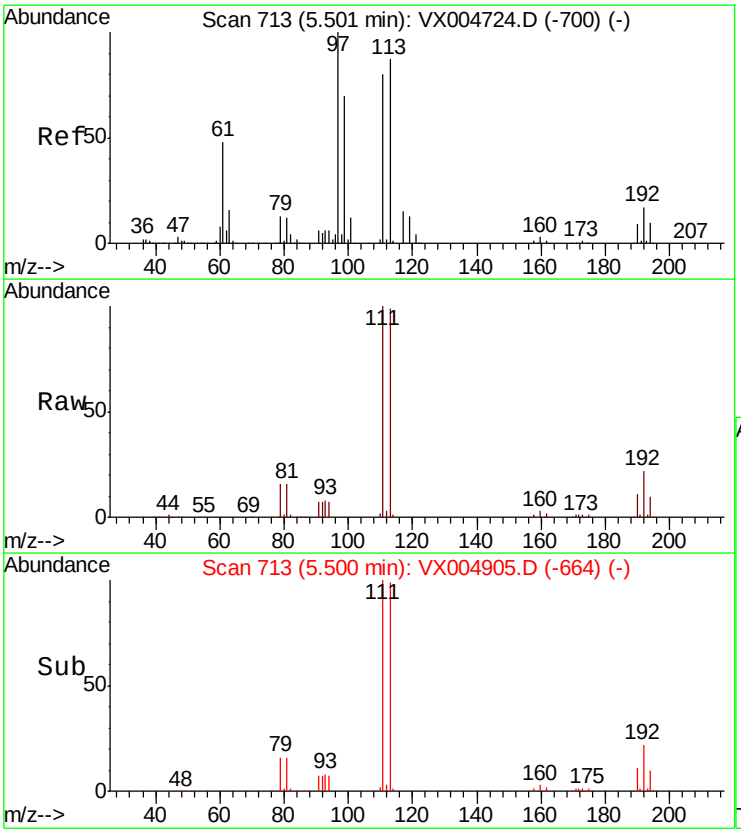
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202

Tgt Ion:114 Resp: 384826

Ion	Ratio	Lower	Upper
114	100		
63	21.4	0.0	39.0
88	15.6	0.0	30.4

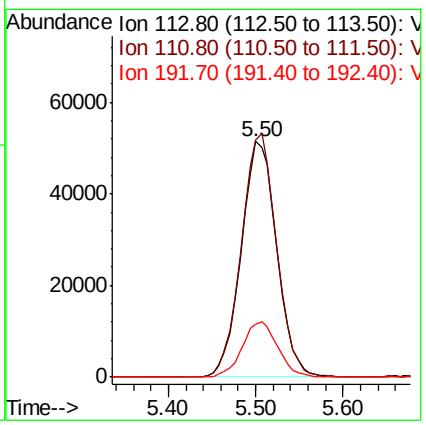


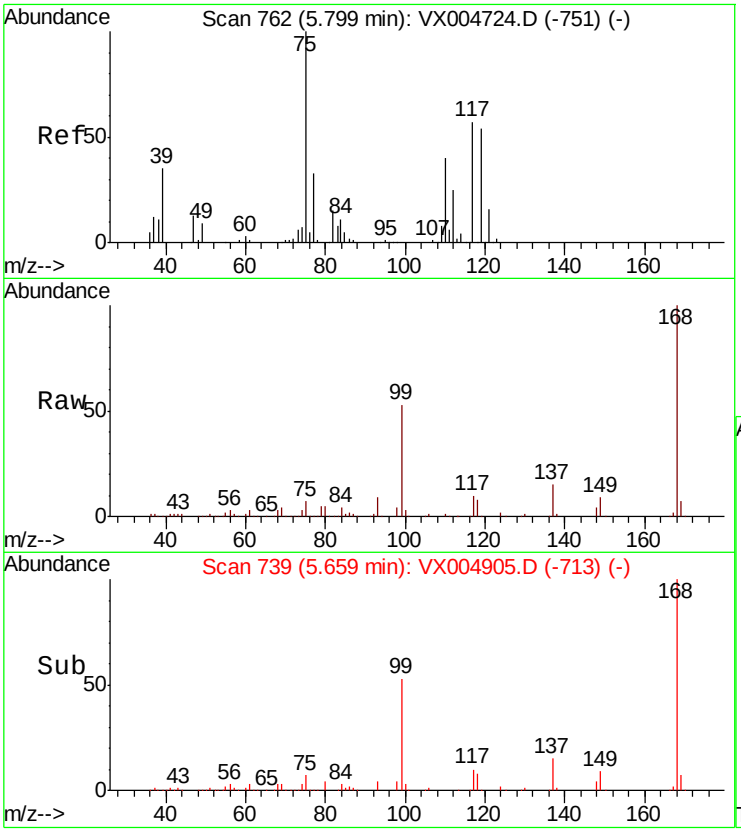


#35
Dibromofluoromethane
Concen: 44.566 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Tgt Ion:113 Resp: 145349

Ion	Ratio	Lower	Upper
113	100		
111	102.3	82.4	123.6
192	23.5	19.4	29.2



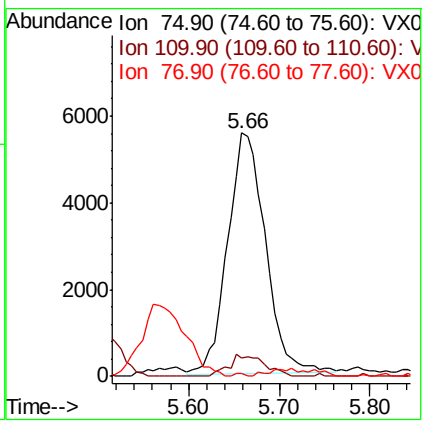


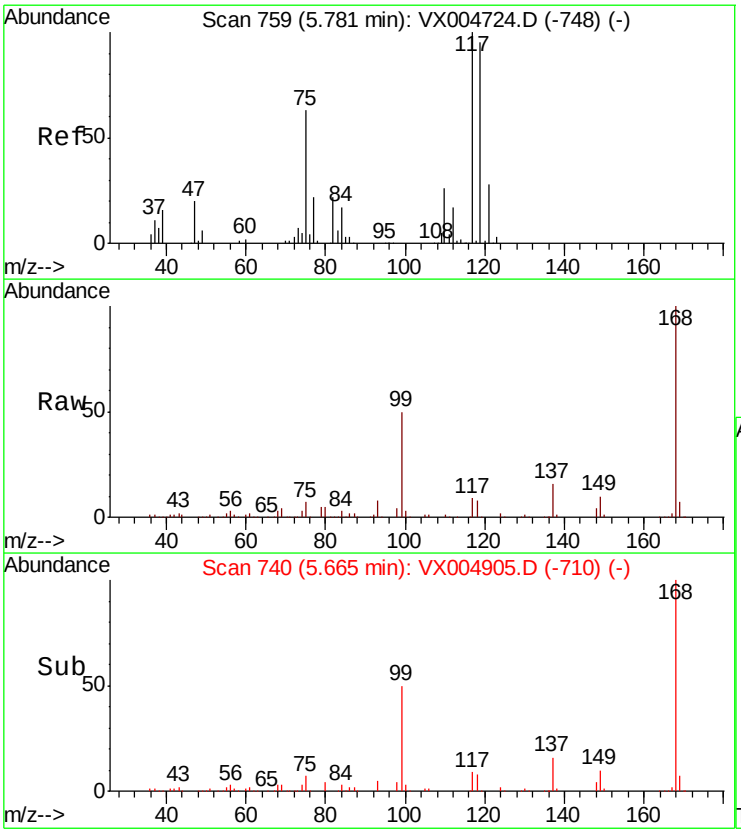
#36
1,1-Dichloropropene
Concen: 3.624 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202

Tgt Ion: 75 Resp: 16127

Ion	Ratio	Lower	Upper
75	100		
110	8.5	18.0	54.0#
77	0.0	24.6	36.8#

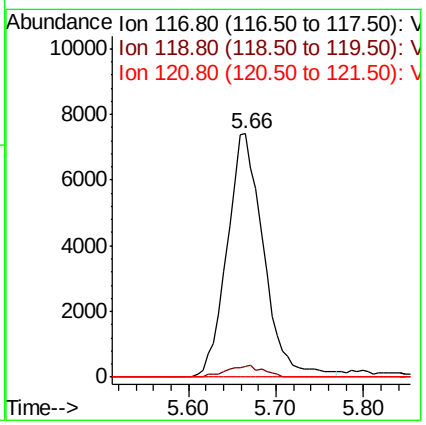


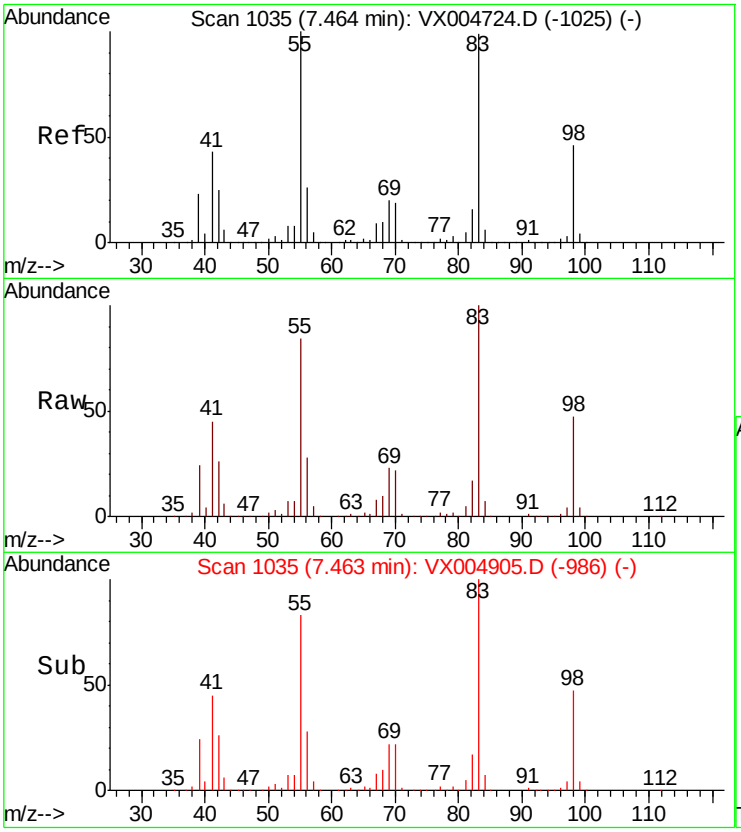


#38
Carbon Tetrachloride
Concen: 4.601 ug/l
RT: 5.66 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Tgt Ion:117 Resp: 21522

Ion	Ratio	Lower	Upper
117	100		
119	4.4	78.8	118.2#
121	0.0	24.9	37.3#



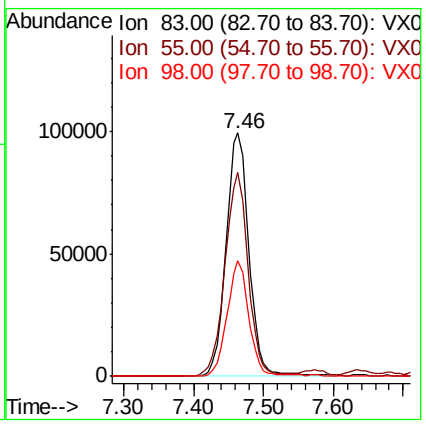


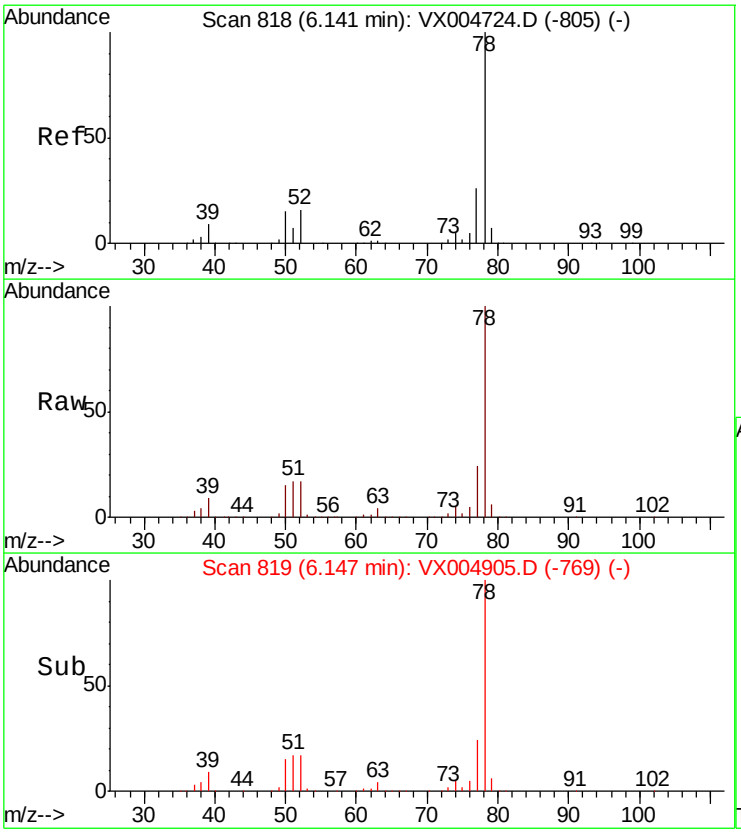
#39
Methylcyclohexane
Concen: 49.782 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202

Tgt Ion: 83 Resp: 226199

Ion	Ratio	Lower	Upper
83	100		
55	83.4	61.0	91.4
98	47.4	39.6	59.4

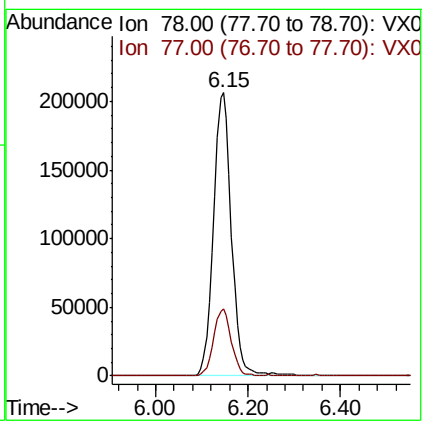


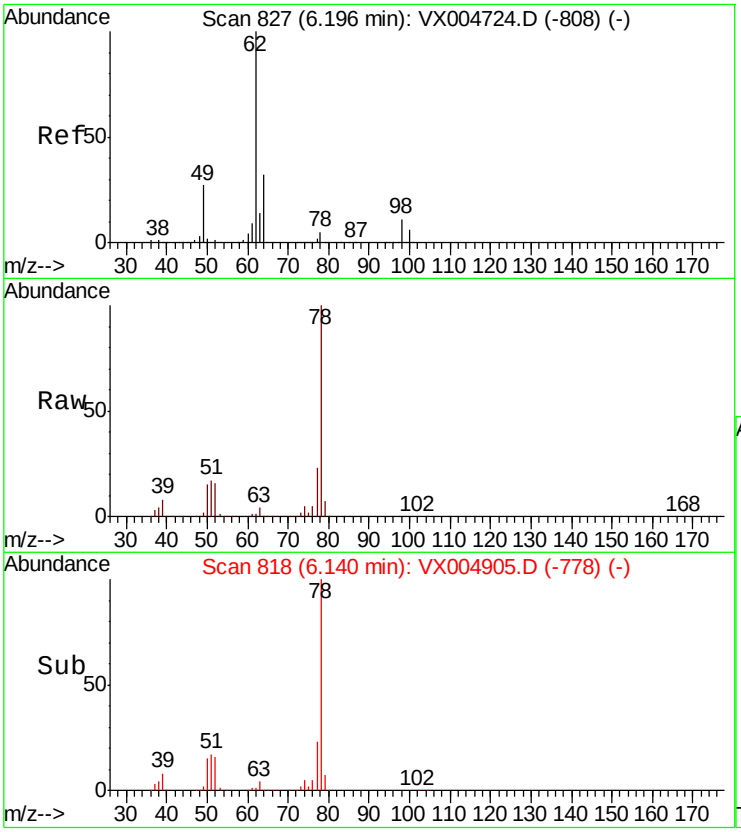


#40
Benzene
Concen: 40.023 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Tgt Ion: 78 Resp: 557561

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.0	28.4



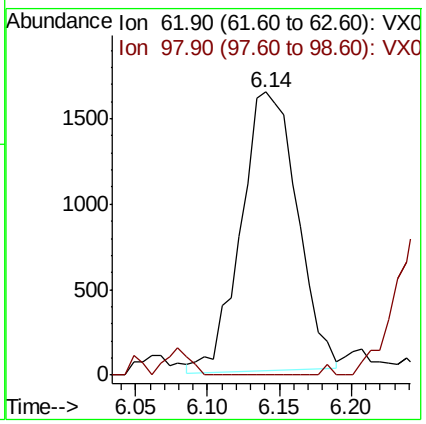


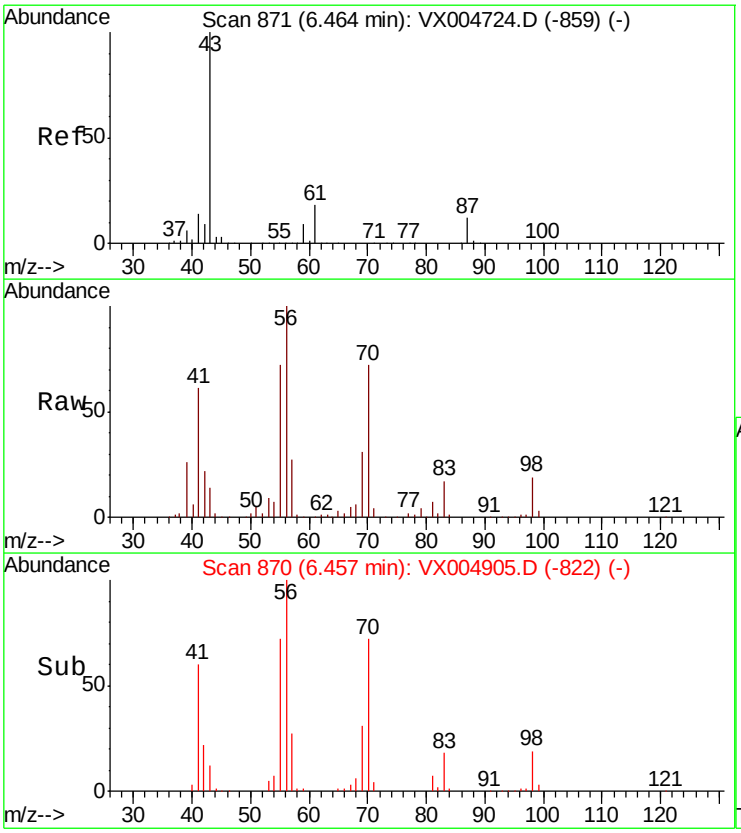
#42
1,2-Dichloroethane
Concen: 0.897 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.06 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Instrument : MSVOA_X
ClientSampleId : FA18-JMW-3202

Tgt Ion: 62 Resp: 4417

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	20.6

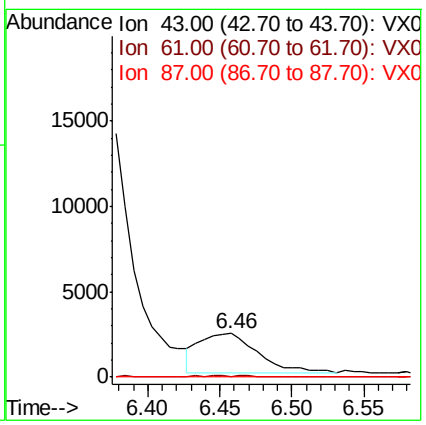


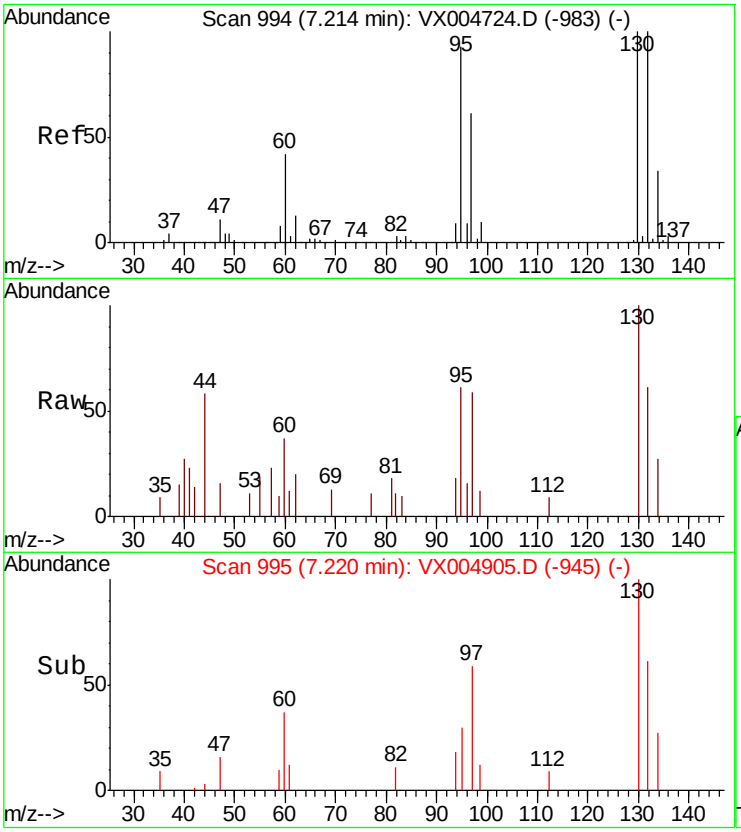


#43
Isopropyl Acetate
Concen: 0.766 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.01 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Tgt Ion: 43 Resp: 6534

Ion	Ratio	Lower	Upper
43	100		
61	2.4	17.0	25.4#
87	0.0	11.4	17.2#



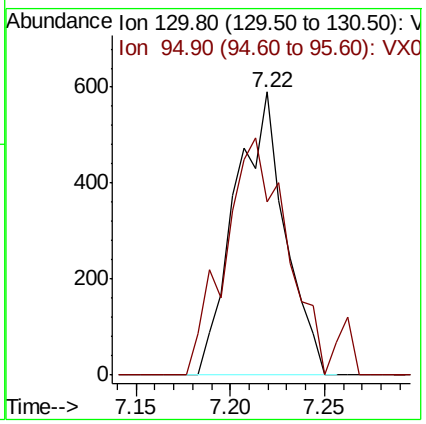


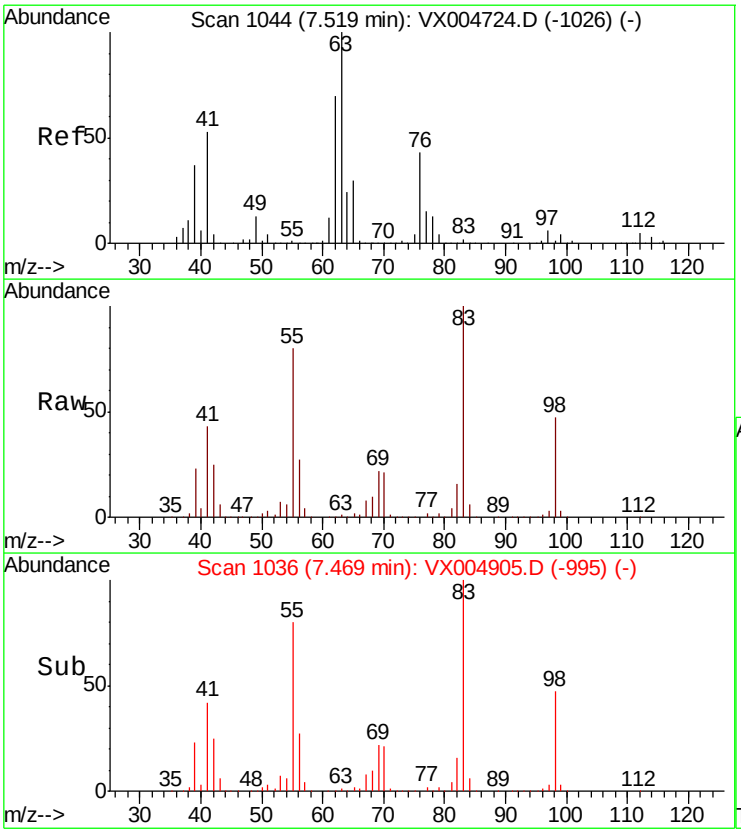
#44
Trichloroethene
Concen: 0.318 ug/l
RT: 7.22 min Scan# 995
Delta R.T. 0.01 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202

Tgt Ion:130 Resp: 1089

Ion	Ratio	Lower	Upper
130	100		
95	61.4	0.0	181.6

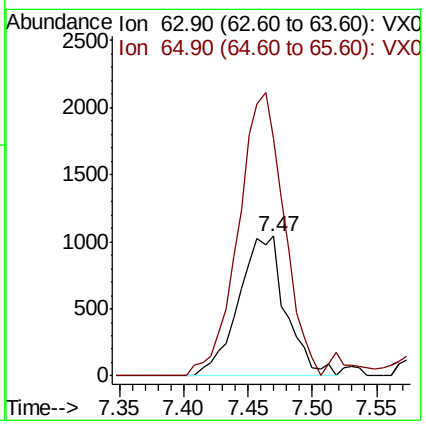


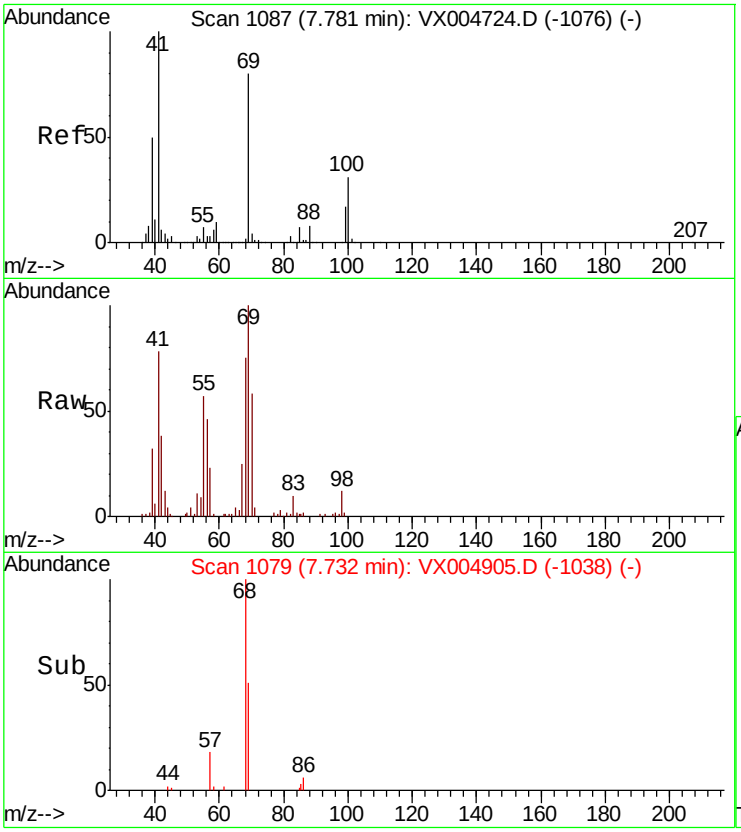


#45
1,2-Dichloropropane
Concen: 0.776 ug/l
RT: 7.47 min Scan# 1036
Delta R.T. -0.05 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Tgt Ion: 63 Resp: 2651

Ion	Ratio	Lower	Upper
63	100		
65	169.6	24.3	36.5#



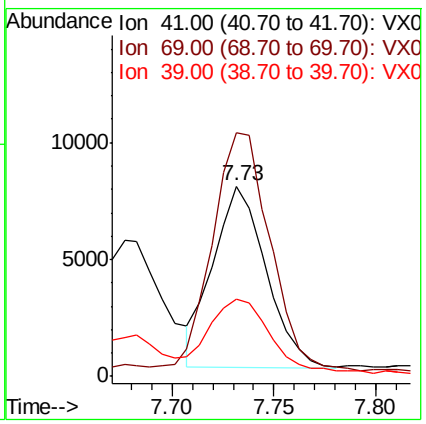


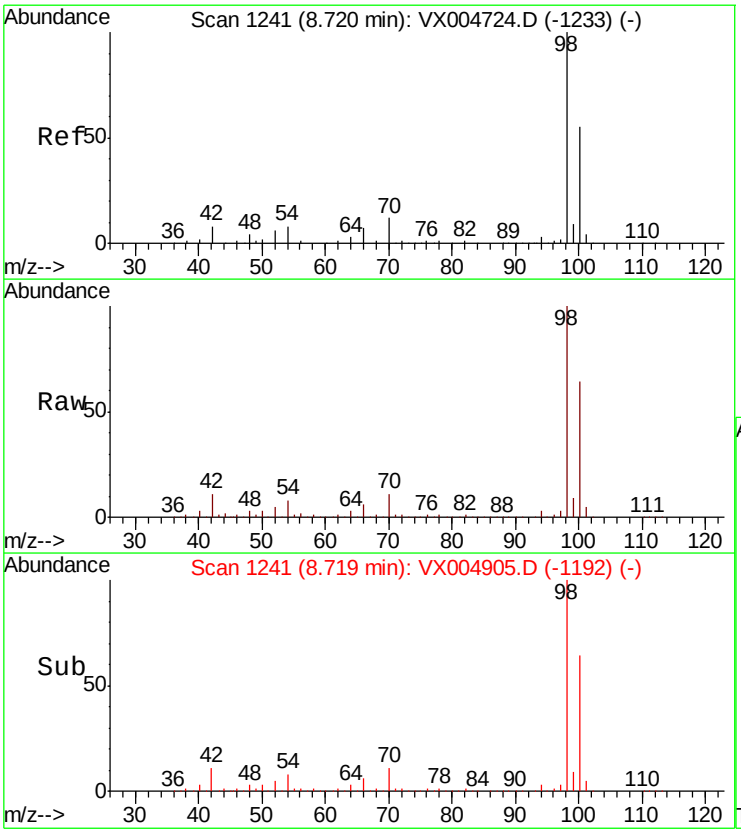
#48
Methyl methacrylate
Concen: 3.614 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.05 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Instrument : MSVOA_X
ClientSampleId : FA18-JMW-3202

Tgt Ion: 41 Resp: 13986

Ion	Ratio	Lower	Upper
41	100		
69	146.7	70.2	105.4#
39	48.4	42.7	64.1

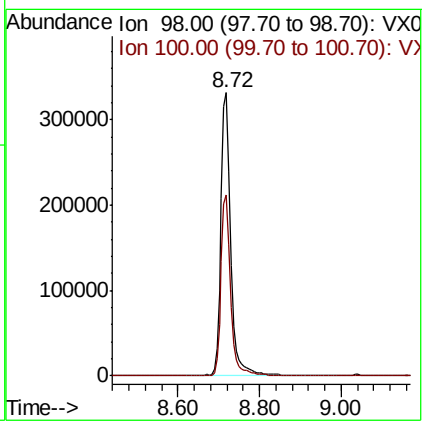


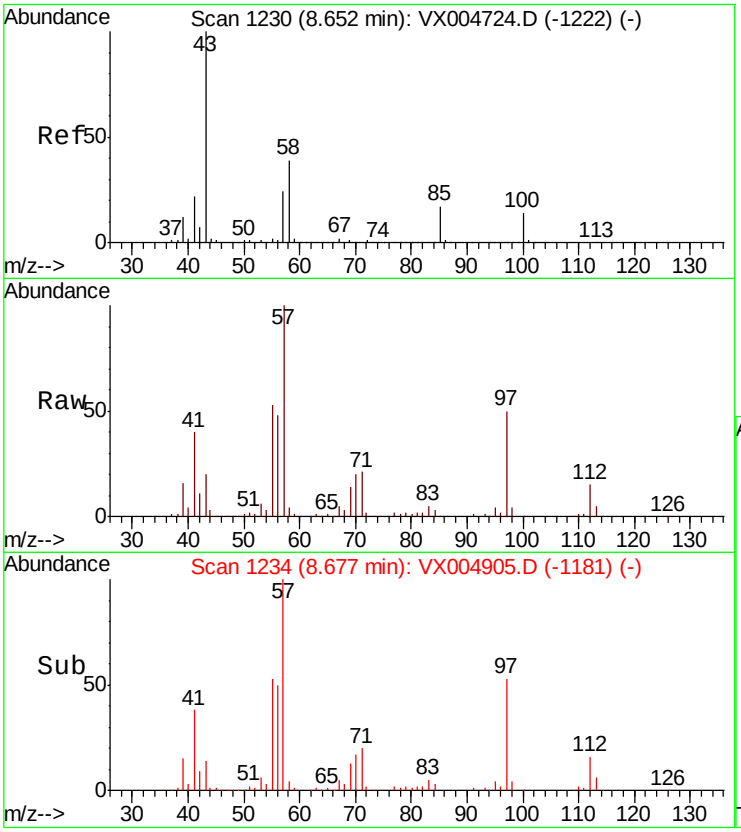


#50
Toluene-d8
Concen: 52.699 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Tgt Ion: 98 Resp: 571399

Ion	Ratio	Lower	Upper
98	100		
100	63.2	52.9	79.3



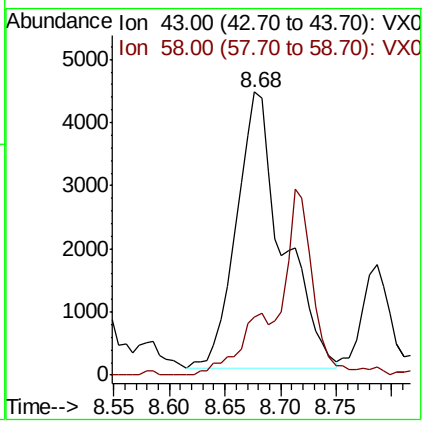


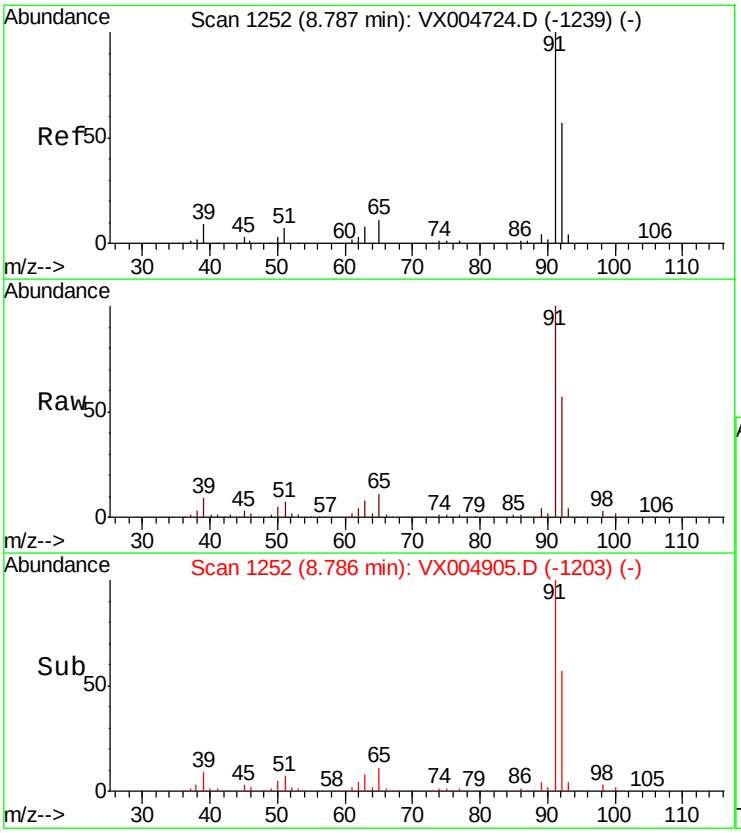
#51
4-Methyl-2-Pentanone
Concen: 2.359 ug/l
RT: 8.68 min Scan# 1234
Delta R.T. 0.02 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Instrument : MSVOA_X
ClientSampleId : FA18-JMW-3202

Tgt Ion: 43 Resp: 12663

Ion	Ratio	Lower	Upper
43	100		
58	14.7	33.1	49.7#

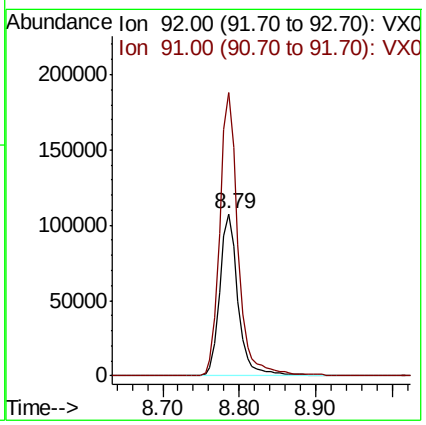


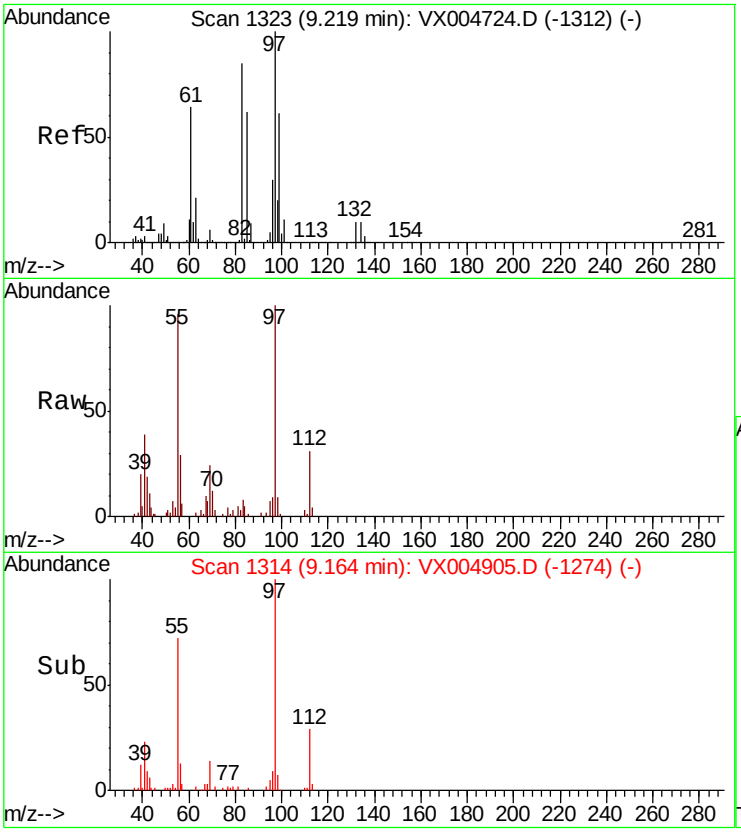


#52
Toluene
Concen: 23.311 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Tgt Ion: 92 Resp: 178440

Ion	Ratio	Lower	Upper
92	100		
91	175.6	136.4	204.6



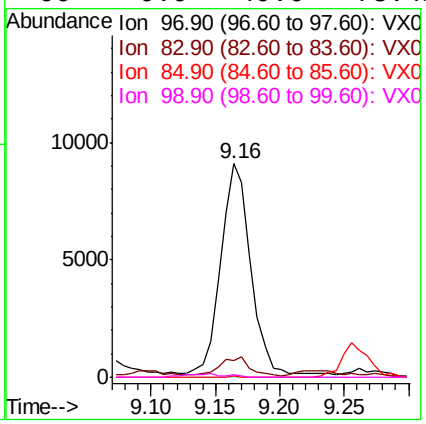


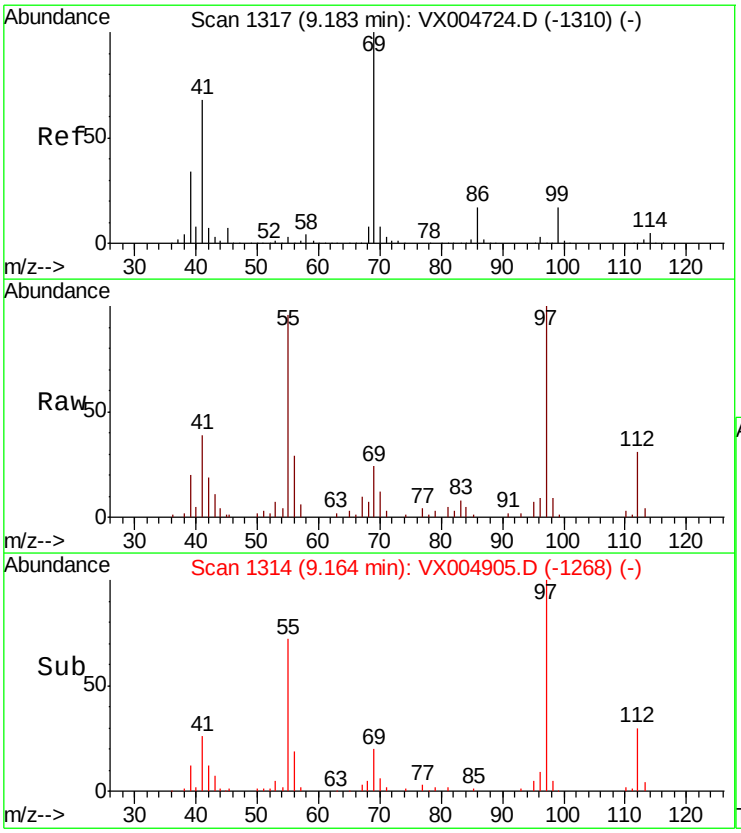
#55
1,1,2-Trichloroethane
Concen: 4.555 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.06 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202

Tgt Ion: 97 Resp: 15272

Ion	Ratio	Lower	Upper
97	100		
83	6.6	66.4	99.6#
85	0.7	43.3	64.9#
99	0.9	49.0	73.4#

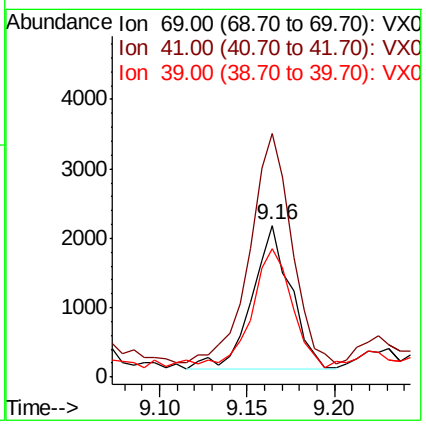


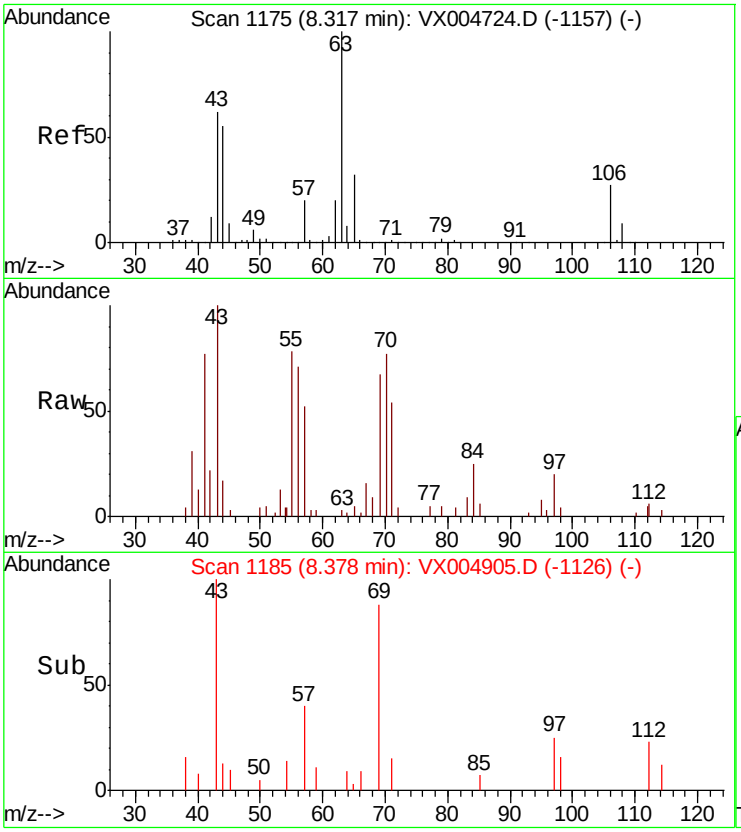


#56
Ethyl methacrylate
Concen: 3.420 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.02 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Tgt Ion: 69 Resp: 3222

Ion	Ratio	Lower	Upper
69	100		
41	172.3	51.0	76.4#
39	85.1	26.1	39.1#



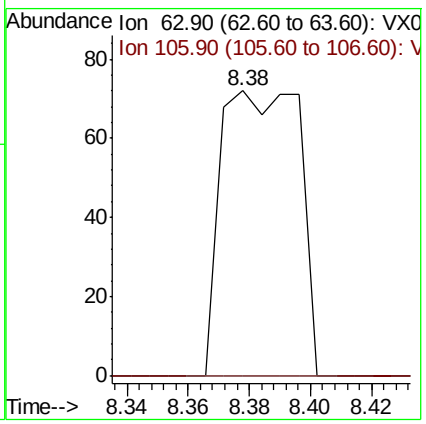


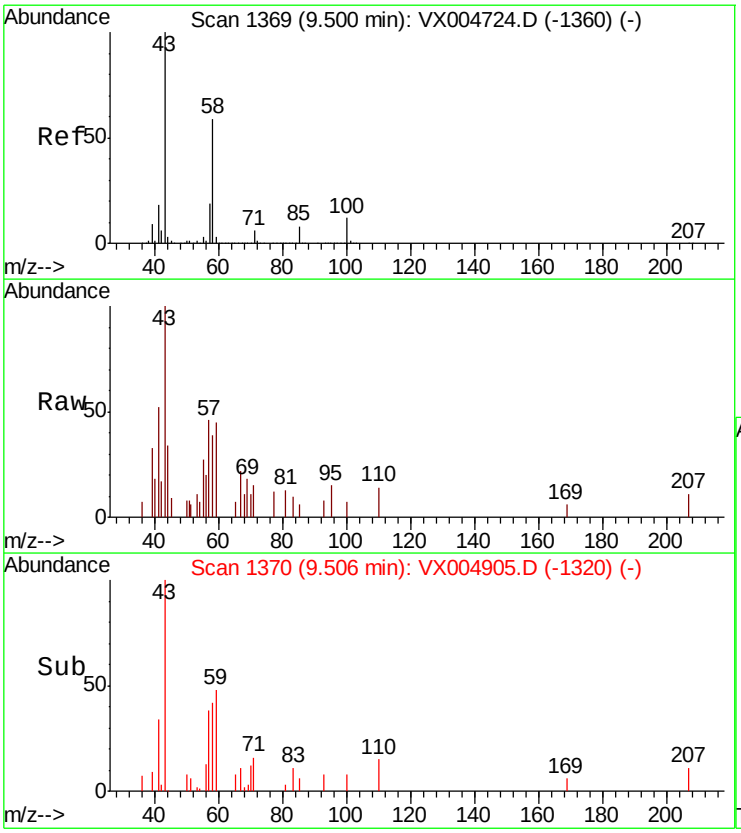
#58
2-Chloroethyl Vinyl ether
Concen: 14.284 ug/l
RT: 8.38 min Scan# 1185
Delta R.T. 0.06 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Instrument : MSVOA_X
ClientSampleId : FA18-JMW-3202

Tgt Ion: 63 Resp: 127

Ion	Ratio	Lower	Upper
63	100		
106	0.0	23.9	35.9#

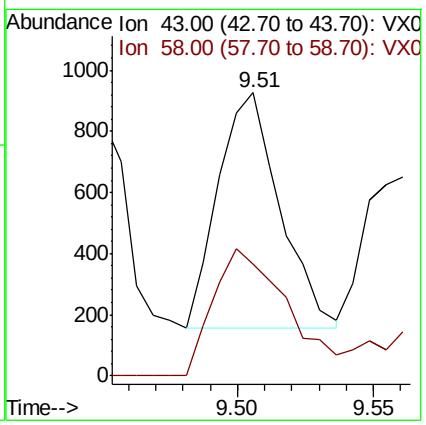


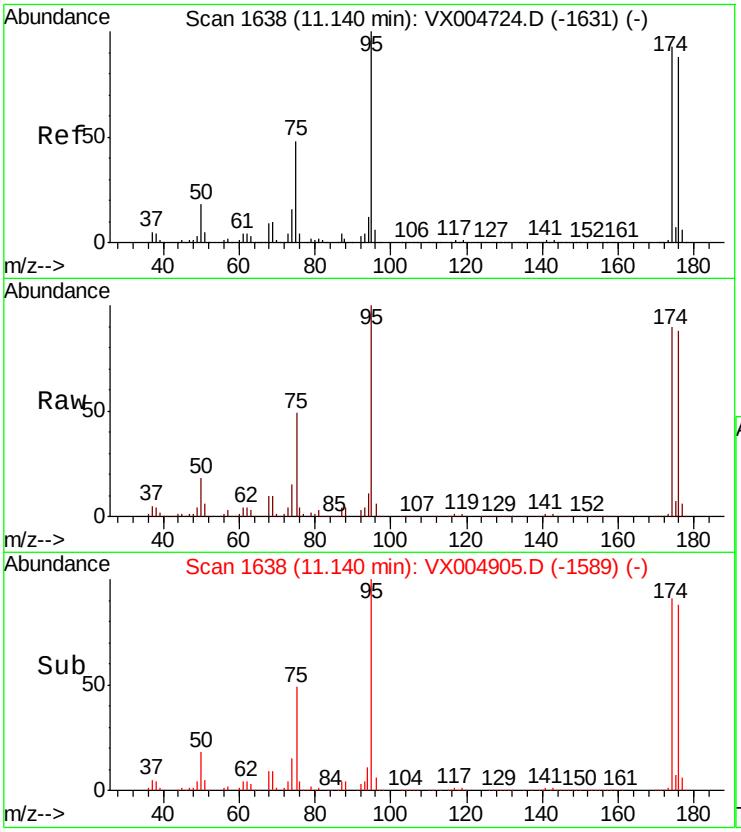


#59
2-Hexanone
Concen: 0.271 ug/l
RT: 9.51 min Scan# 1370
Delta R.T. 0.01 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Tgt Ion: 43 Resp: 1214

Ion	Ratio	Lower	Upper
43	100		
58	64.2	29.0	87.0



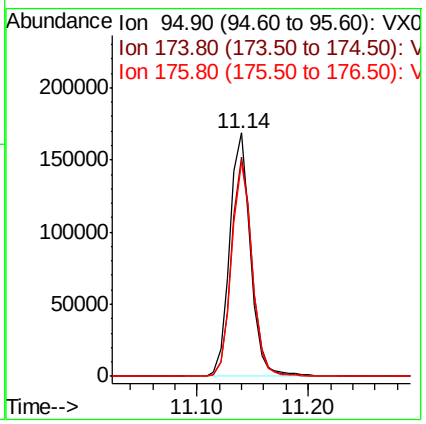


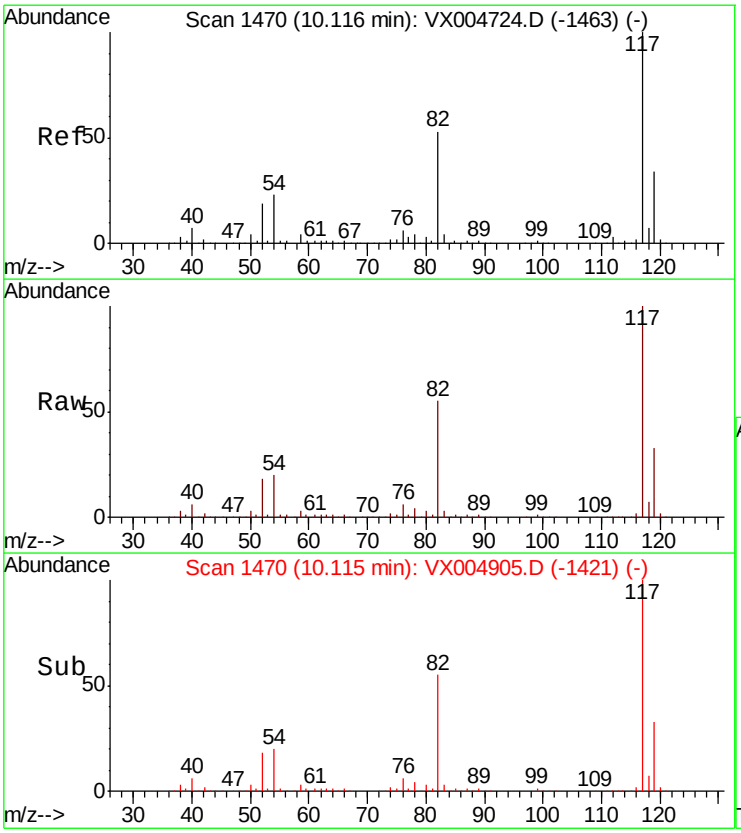
#62
4-Bromofluorobenzene
Concen: 55.855 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202

Tgt Ion: 95 Resp: 218176

Ion	Ratio	Lower	Upper
95	100		
174	89.0	0.0	185.2
176	86.7	0.0	178.6

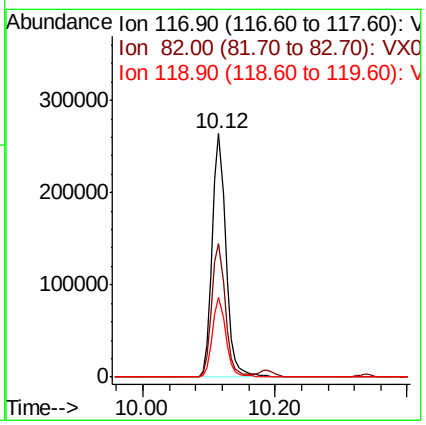


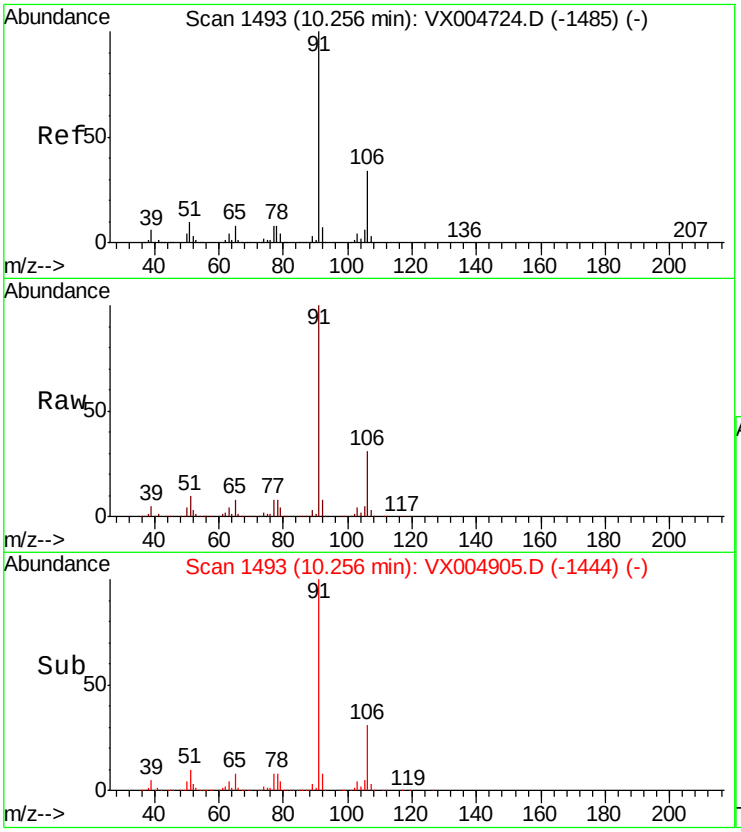


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Tgt Ion:117 Resp: 376090

Ion	Ratio	Lower	Upper
117	100		
82	54.8	47.8	71.6
119	32.7	29.3	43.9



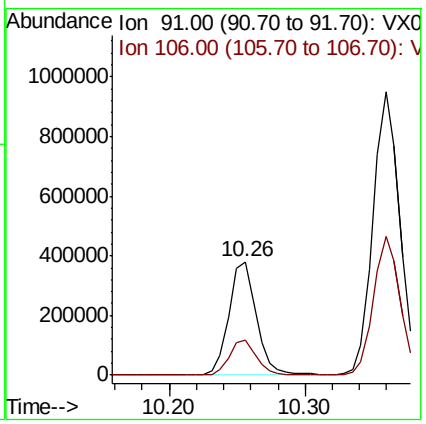


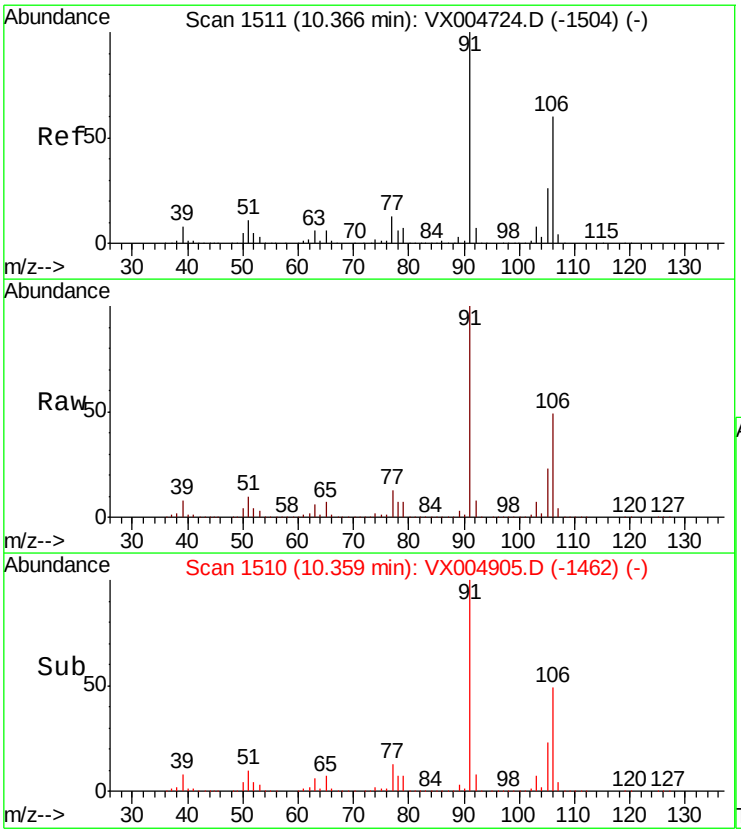
#67
Ethyl Benzene
Concen: 35.290 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Instrument : MSVOA_X
ClientSampleId : FA18-JMW-3202

Tgt Ion: 91 Resp: 540324

Ion	Ratio	Lower	Upper
91	100		
106	31.1	25.9	38.9

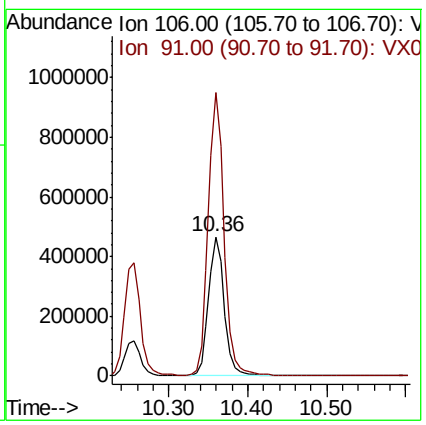


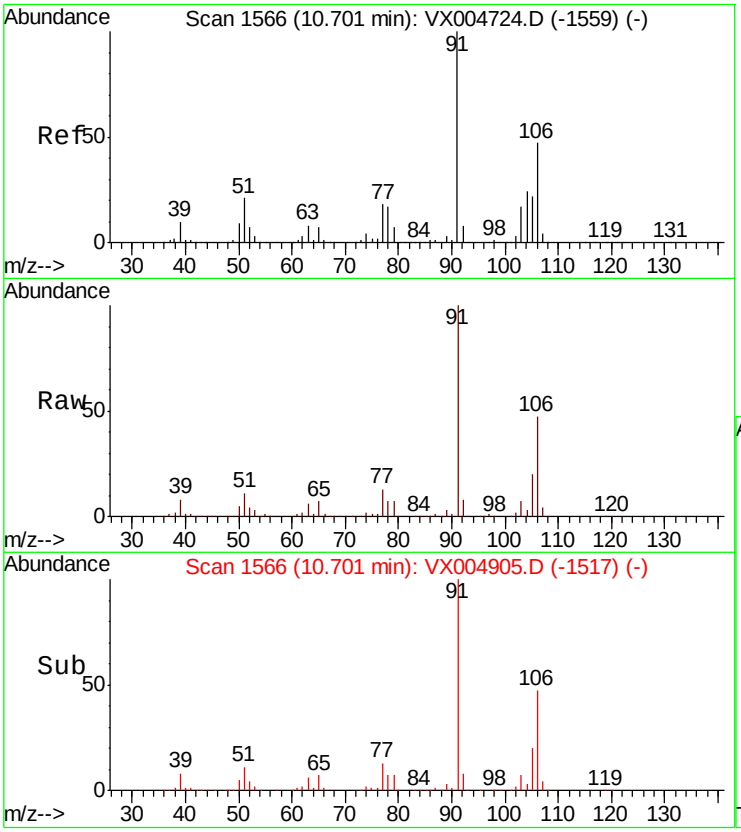


#68
m/p-Xylenes
Concen: 108.453 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.01 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Tgt Ion:106 Resp: 648887

Ion	Ratio	Lower	Upper
106	100		
91	205.2	157.1	235.7



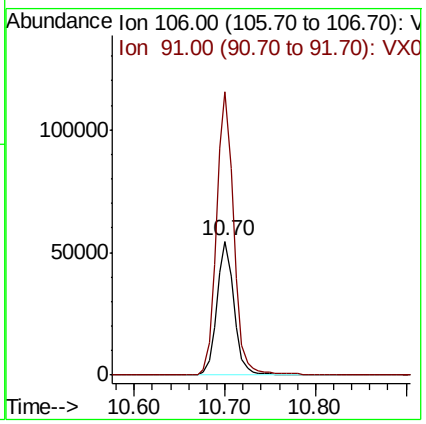


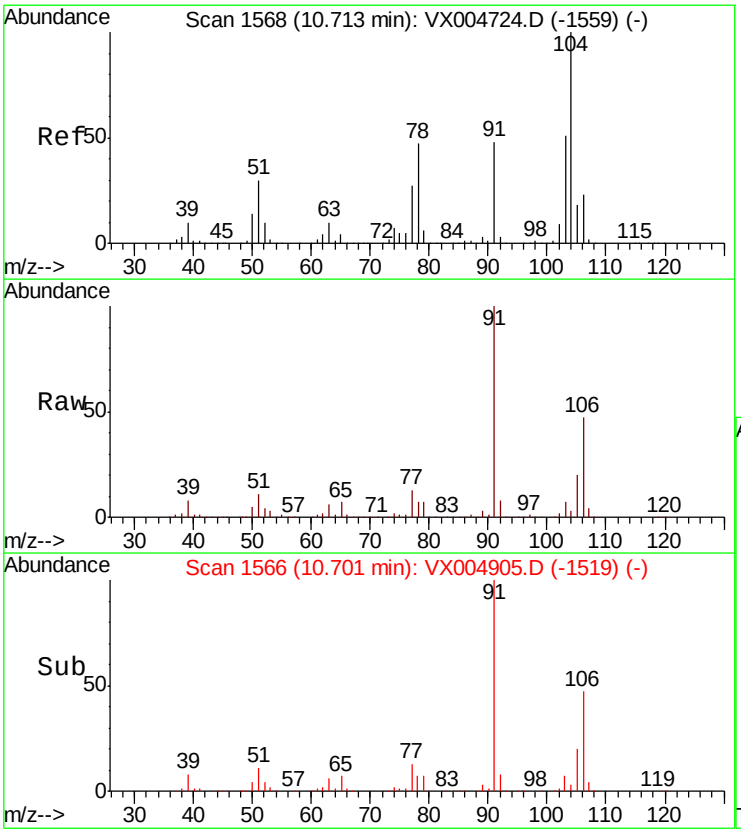
#69
o-Xylene
Concen: 13.130 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202

Tgt Ion:106 Resp: 72156

Ion	Ratio	Lower	Upper
106	100		
91	212.9	105.1	315.1

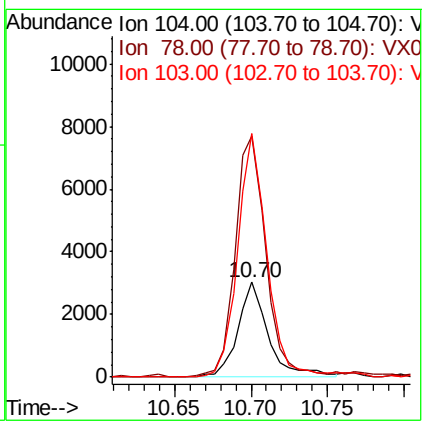


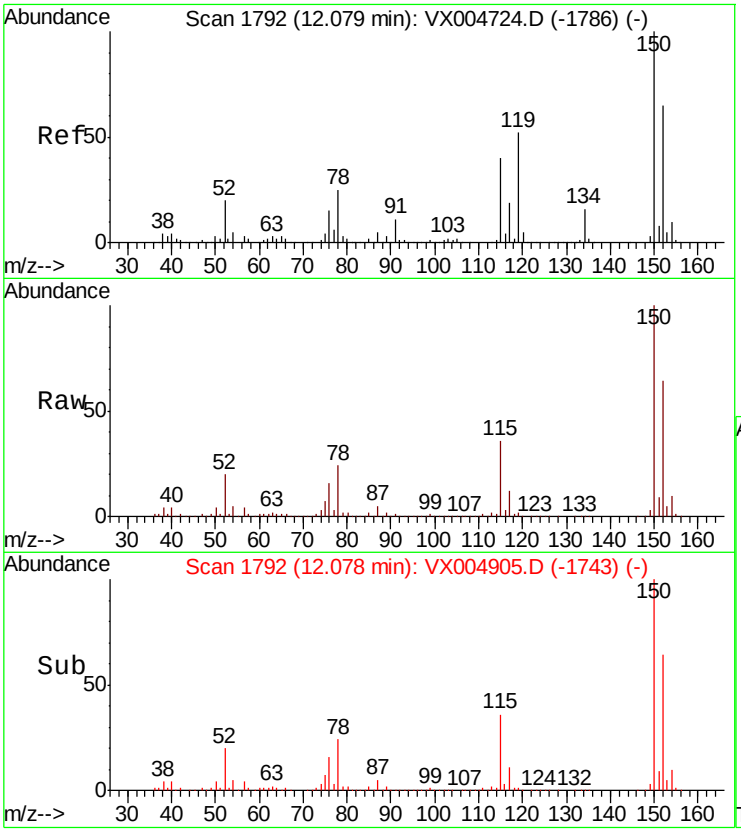


#70
Styrene
Concen: 2.529 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.01 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Tgt Ion:104 Resp: 4177

Ion	Ratio	Lower	Upper
104	100		
78	256.1	37.4	56.0#
103	244.6	43.8	65.6#



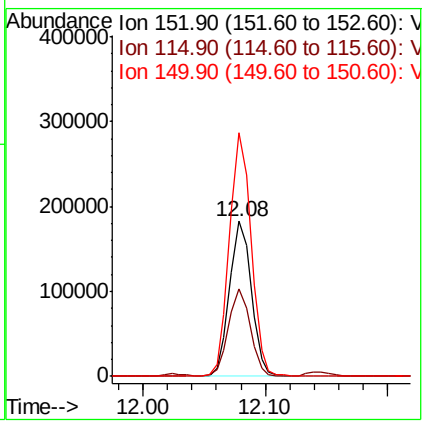


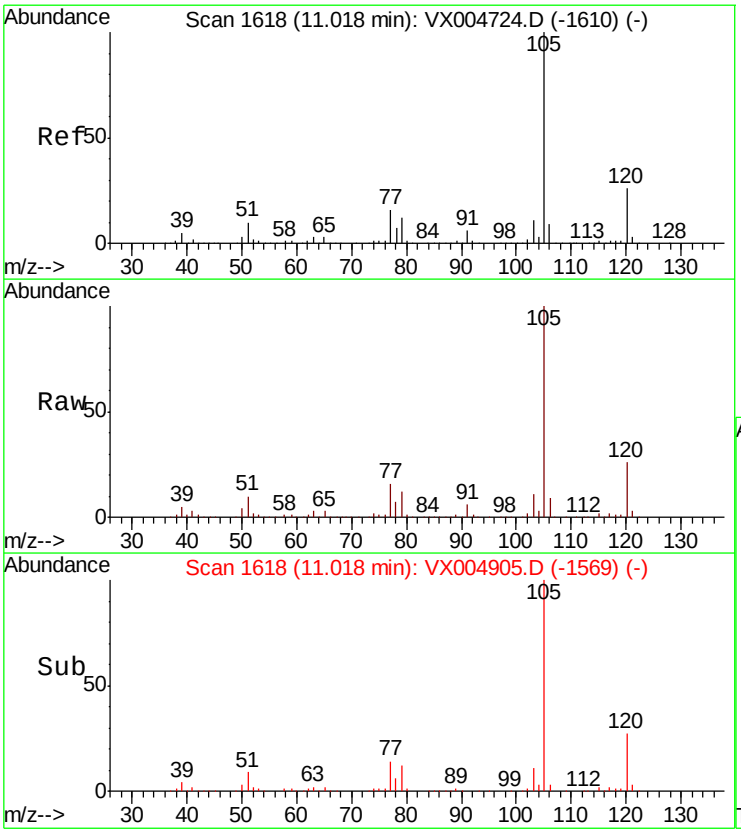
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Instrument : MSVOA_X
ClientSampleId : FA18-JMW-3202

Tgt Ion:152 Resp: 224654

Ion	Ratio	Lower	Upper
152	100		
115	56.3	39.0	117.0
150	156.3	0.0	351.0

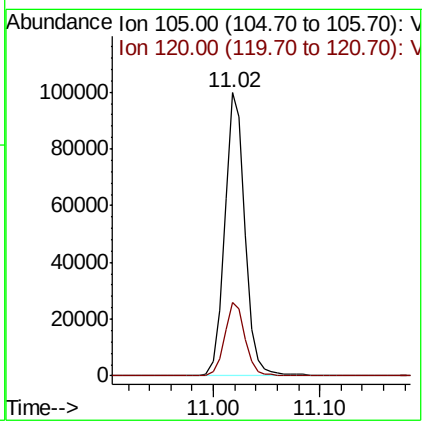


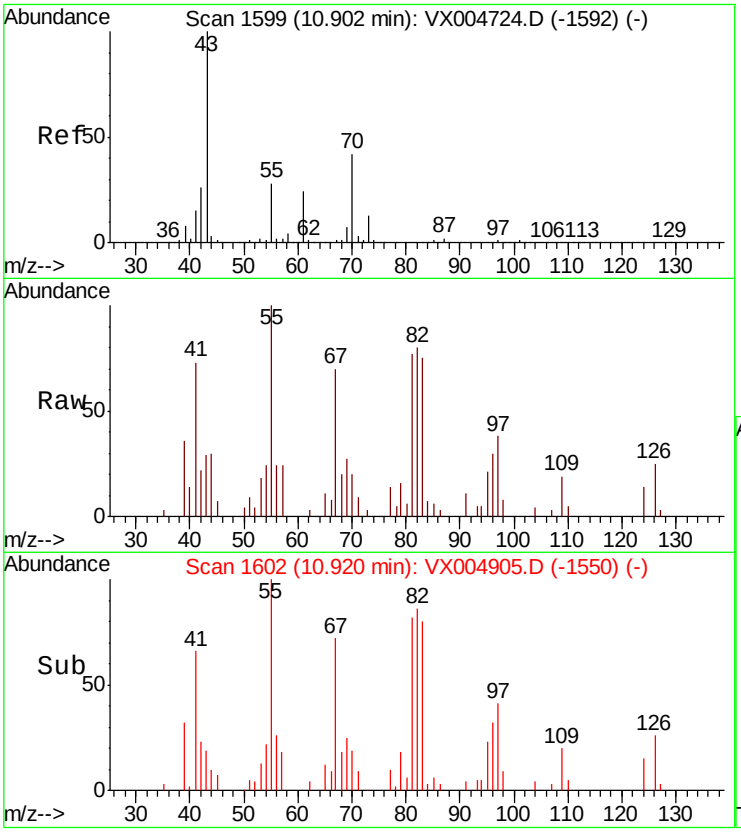


#73
Isopropylbenzene
Concen: 9.373 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Tgt Ion:105 Resp: 132726

Ion	Ratio	Lower	Upper
105	100		
120	26.2	13.5	40.4



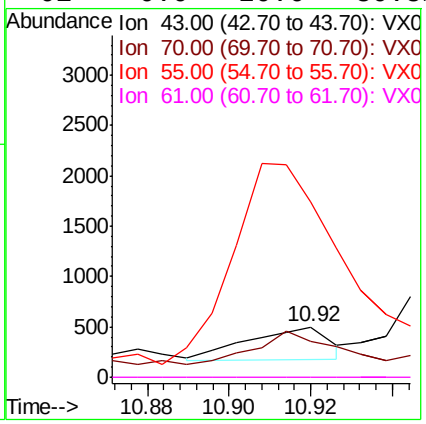


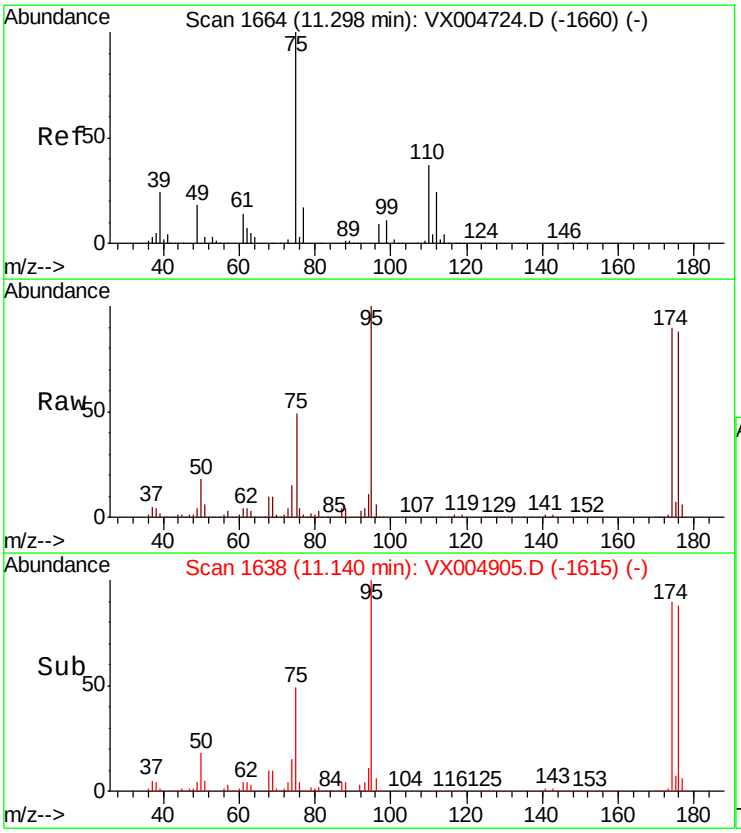
#74
N-amyl acetate
Concen: 1.805 ug/l
RT: 10.92 min Scan# 1602
Delta R.T. 0.02 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Instrument : MSVOA_X
ClientSampleId : FA18-JMW-3202

Tgt Ion: 43 Resp: 458

Ion	Ratio	Lower	Upper
43	100		
70	160.7	37.4	56.0#
55	872.3	21.8	32.8#
61	0.0	20.6	30.8#

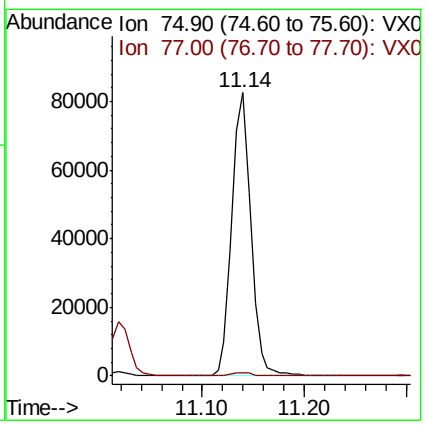


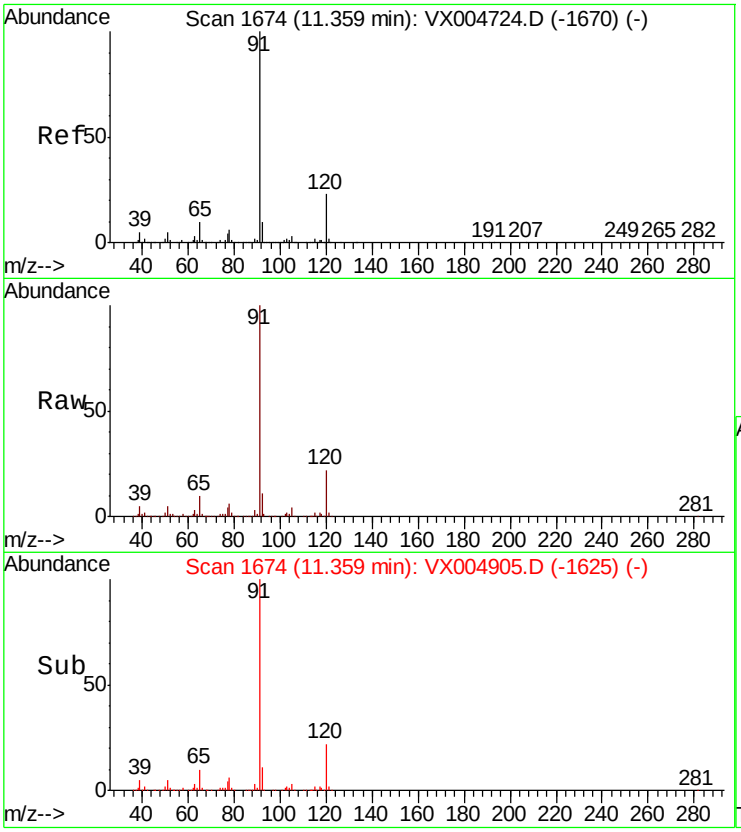


#76
1,2,3-Trichloropropane
Concen: 21.143 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.16 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Tgt Ion: 75 Resp: 106460

Ion	Ratio	Lower	Upper
75	100		
77	0.0	20.2	60.6#



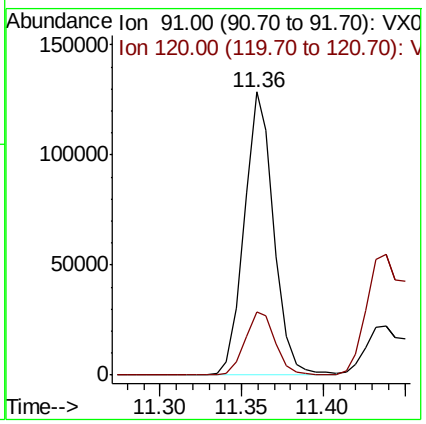


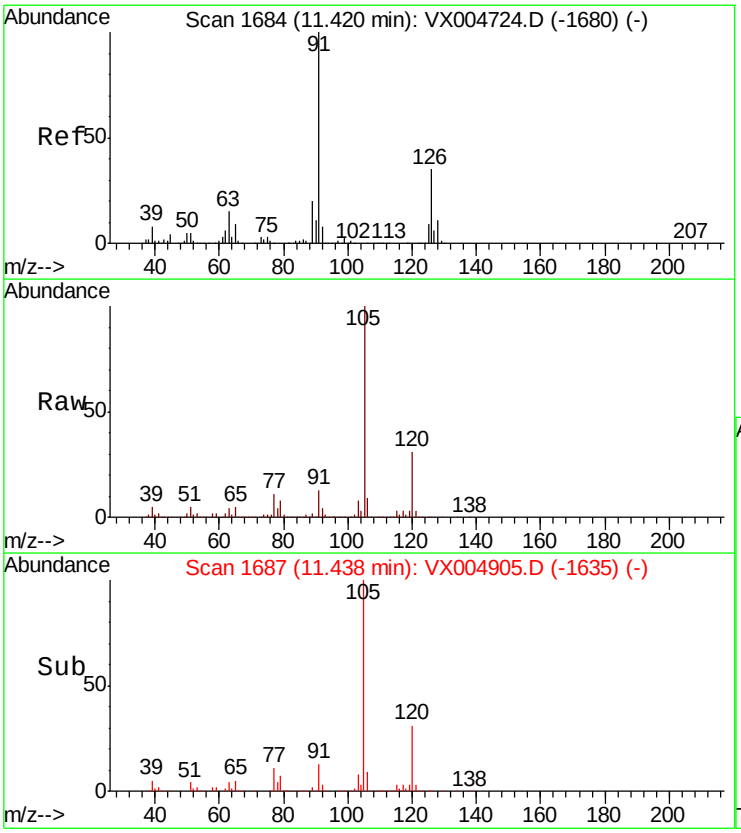
#78
n-propylbenzene
Concen: 9.926 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Instrument : MSVOA_X
ClientSampleId : FA18-JMW-3202

Tgt Ion: 91 Resp: 161277

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.9	35.9

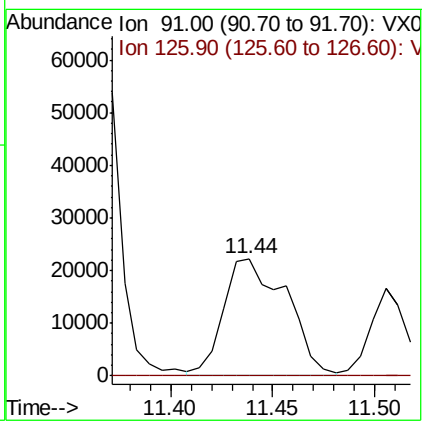


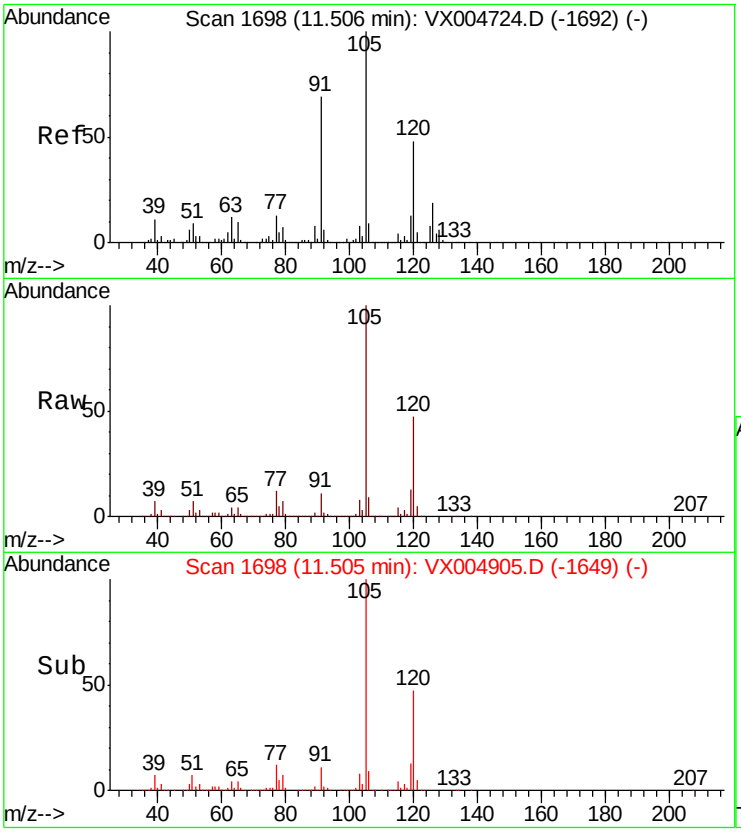


#79
2-Chlorotoluene
Concen: 4.650 ug/l
RT: 11.44 min Scan# 1687
Delta R.T. 0.02 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Tgt Ion: 91 Resp: 47093

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.9	53.7#



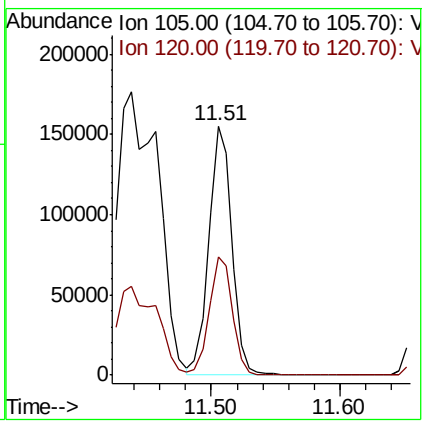


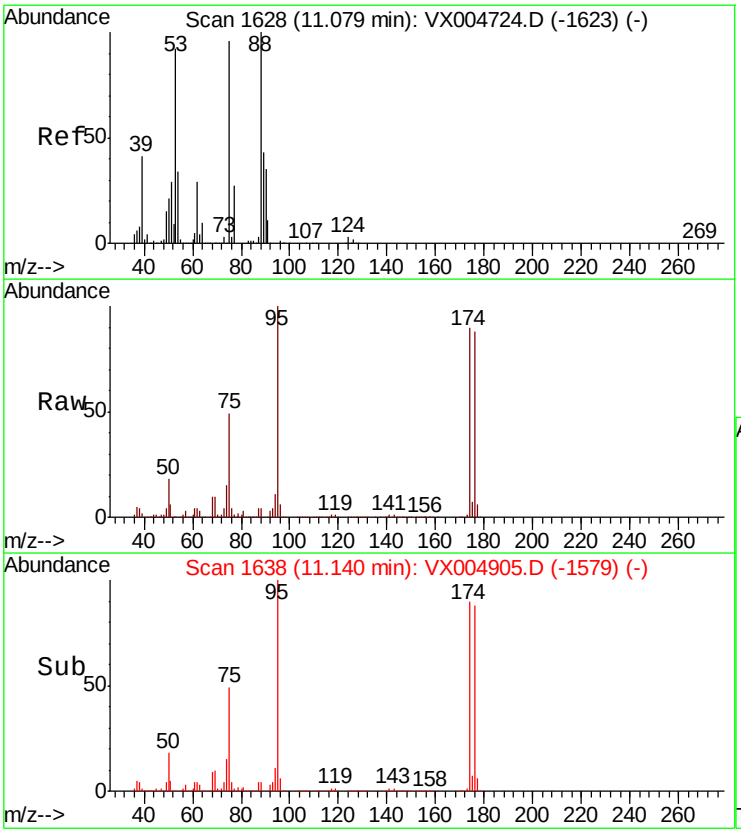
#80
1,3,5-Trimethylbenzene
Concen: 14.835 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202

Tgt Ion:105 Resp: 194341

Ion	Ratio	Lower	Upper
105	100		
120	48.1	25.6	76.8

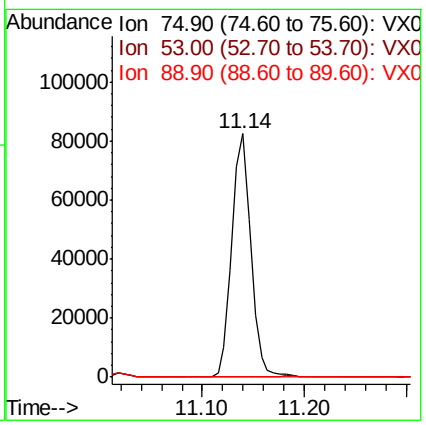


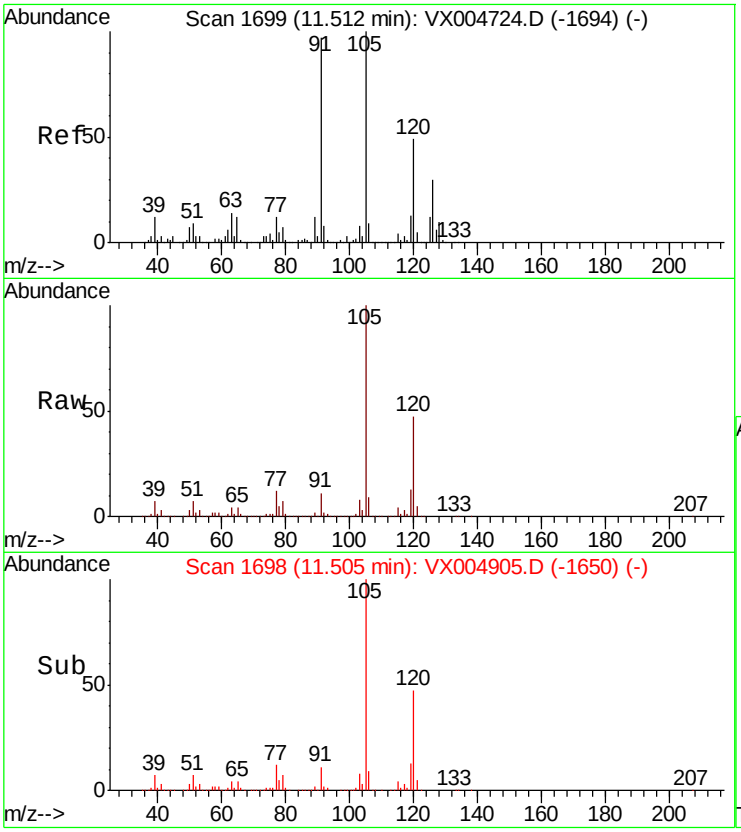


#81
trans-1,4-Dichloro-2-butene
Concen: 57.359 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.06 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Tgt Ion: 75 Resp: 106460

Ion	Ratio	Lower	Upper
75	100		
53	0.2	80.1	120.1#
89	0.0	37.2	55.8#



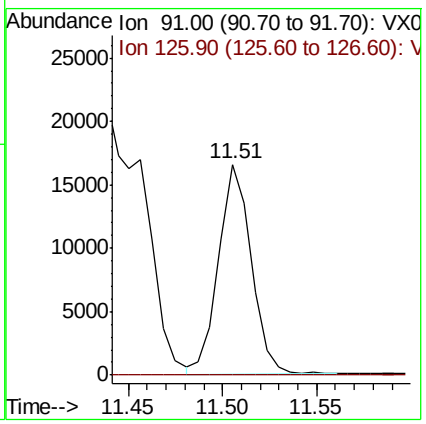


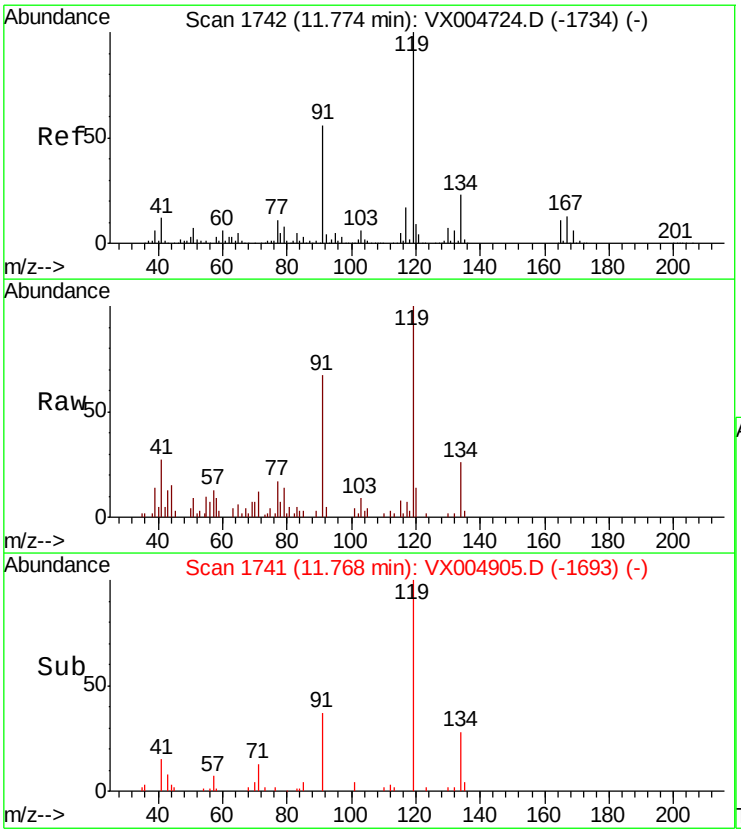
#82
4-Chlorotoluene
Concen: 1.669 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Instrument : MSVOA_X
ClientSampleId : FA18-JMW-3202

Tgt Ion: 91 Resp: 19900

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.5	46.5#

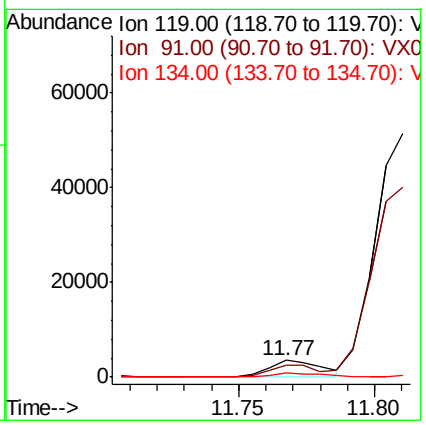


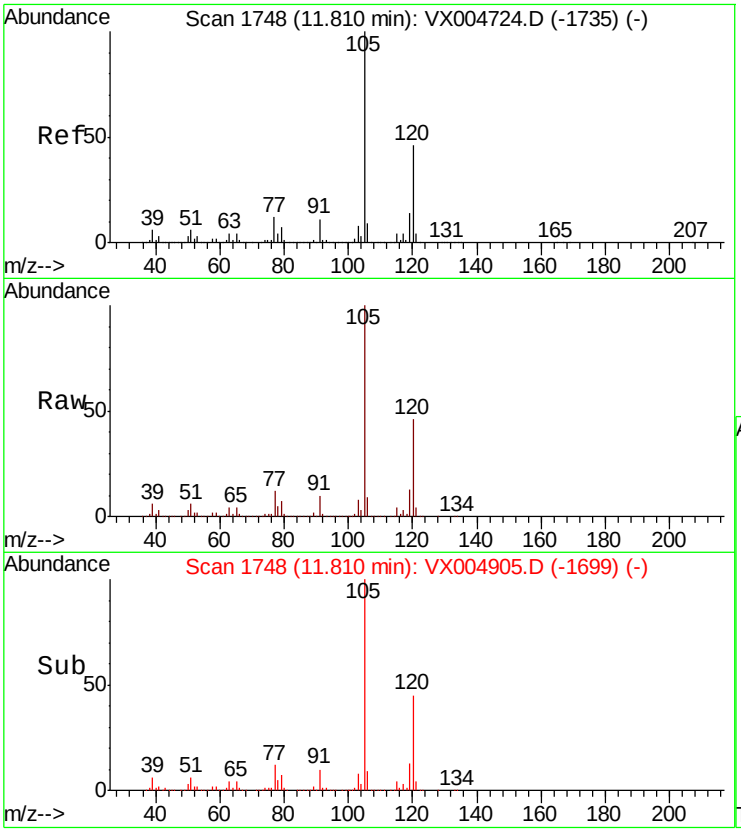


#83
tert-Butylbenzene
Concen: 0.412 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.01 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Tgt Ion:119 Resp: 4799

Ion	Ratio	Lower	Upper
119	100		
91	59.7	27.0	81.0
134	24.8	11.7	35.1



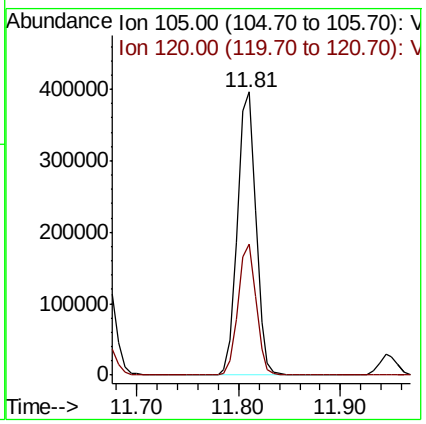


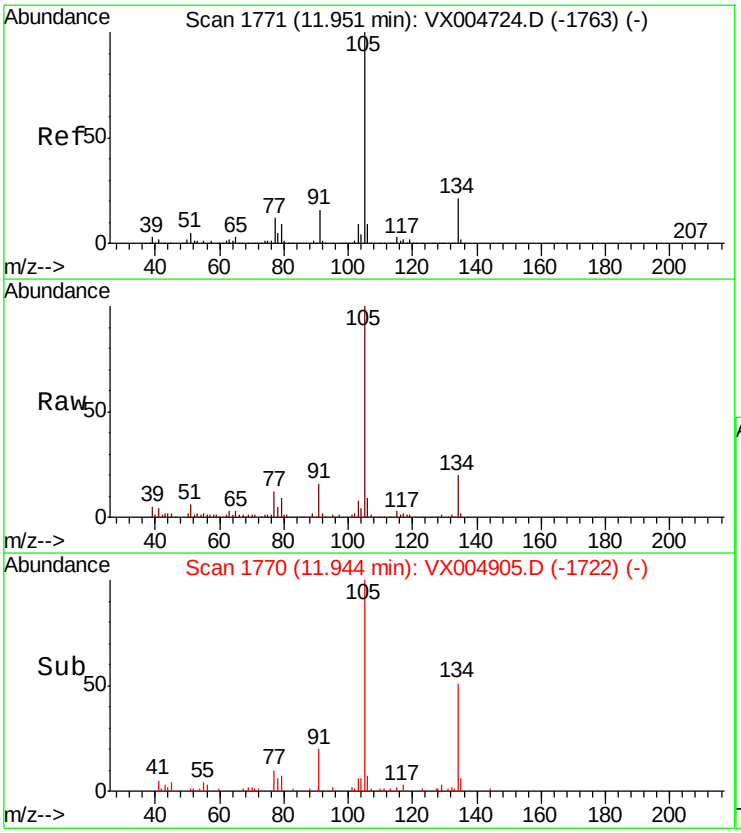
#84
1,2,4-Trimethylbenzene
Concen: 36.461 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.00 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Instrument : MSVOA_X
ClientSampleId : FA18-JMW-3202

Tgt Ion:105 Resp: 488723

Ion	Ratio	Lower	Upper
105	100		
120	45.6	23.2	69.6

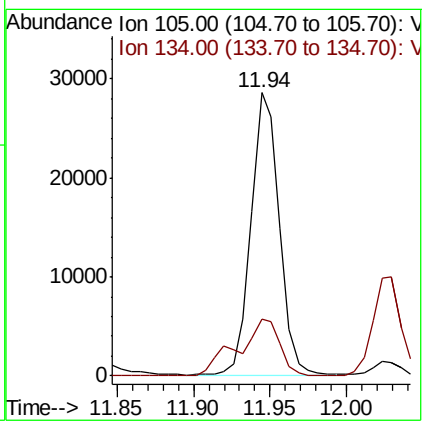


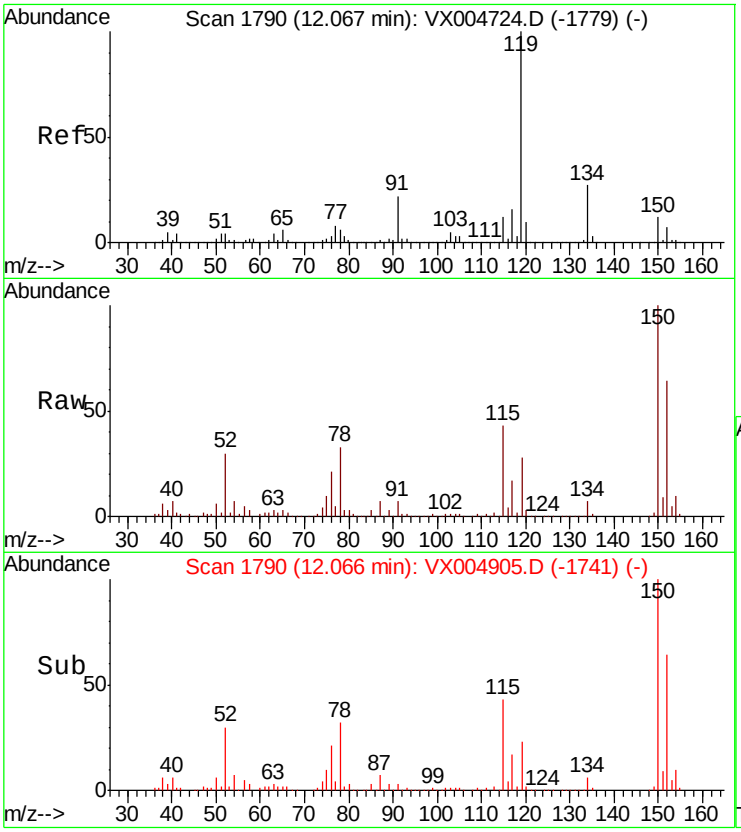


#85
sec-Butylbenzene
Concen: 2.564 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.01 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Tgt Ion:105 Resp: 36409

Ion	Ratio	Lower	Upper
105	100		
134	30.2	10.5	31.5



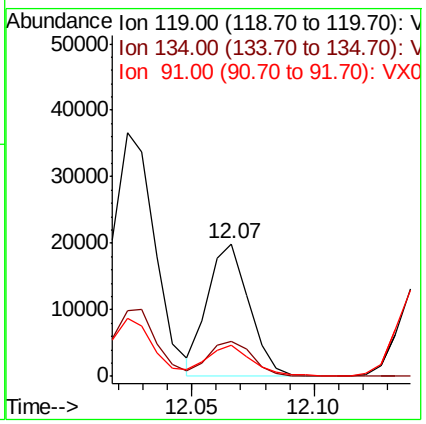


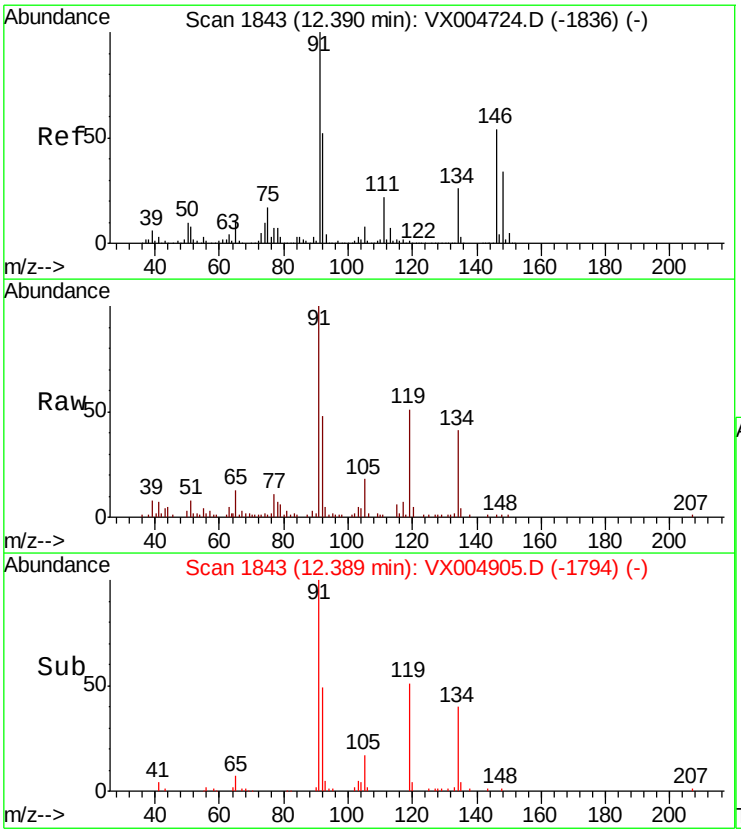
#86
p-Isopropyltoluene
Concen: 1.823 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202

Tgt Ion:119 Resp: 23459

Ion	Ratio	Lower	Upper
119	100		
134	28.3	13.4	40.2
91	24.3	10.9	32.7

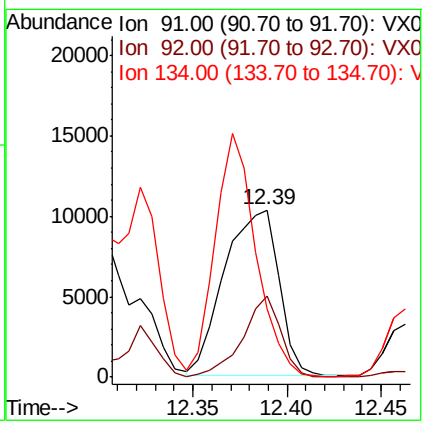


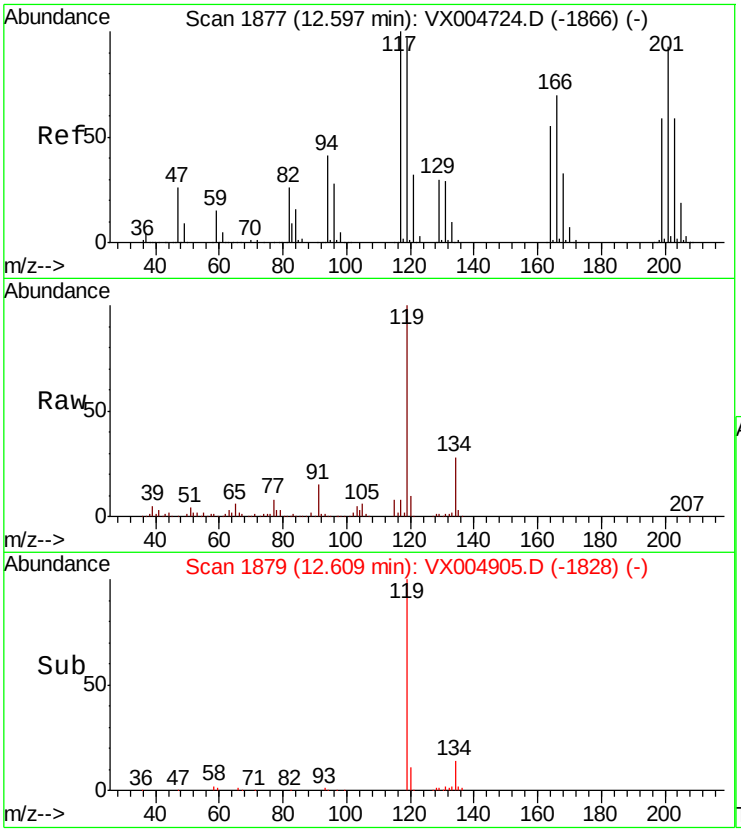


#89
n-Butylbenzene
Concen: 1.761 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Tgt Ion: 91 Resp: 20579

Ion	Ratio	Lower	Upper
91	100		
92	34.7	27.3	81.9
134	110.9	13.6	40.7#



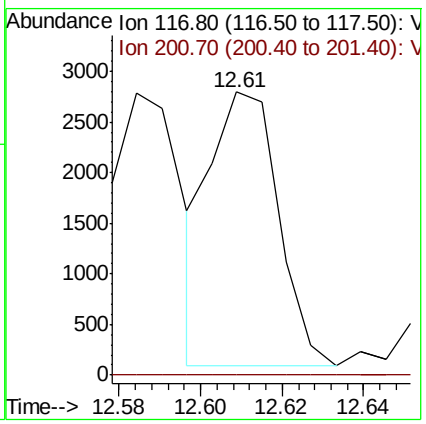


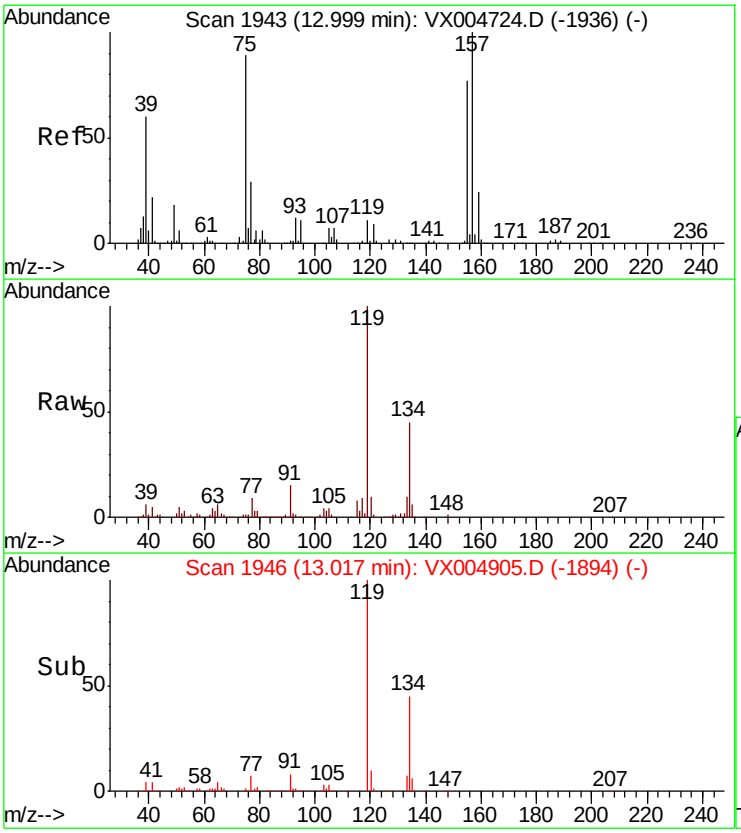
#90
Hexachloroethane
Concen: 1.454 ug/l
RT: 12.61 min Scan# 1879
Delta R.T. 0.01 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202

Tgt Ion:117 Resp: 3115

Ion	Ratio	Lower	Upper
117	100		
201	0.0	46.9	140.6#

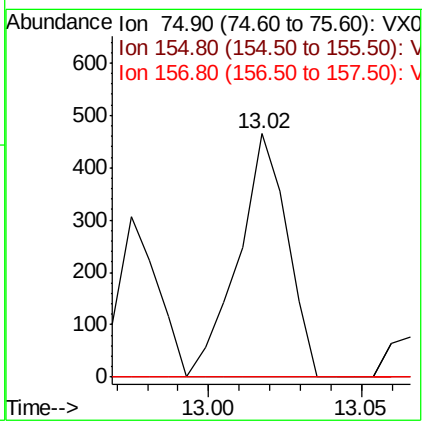


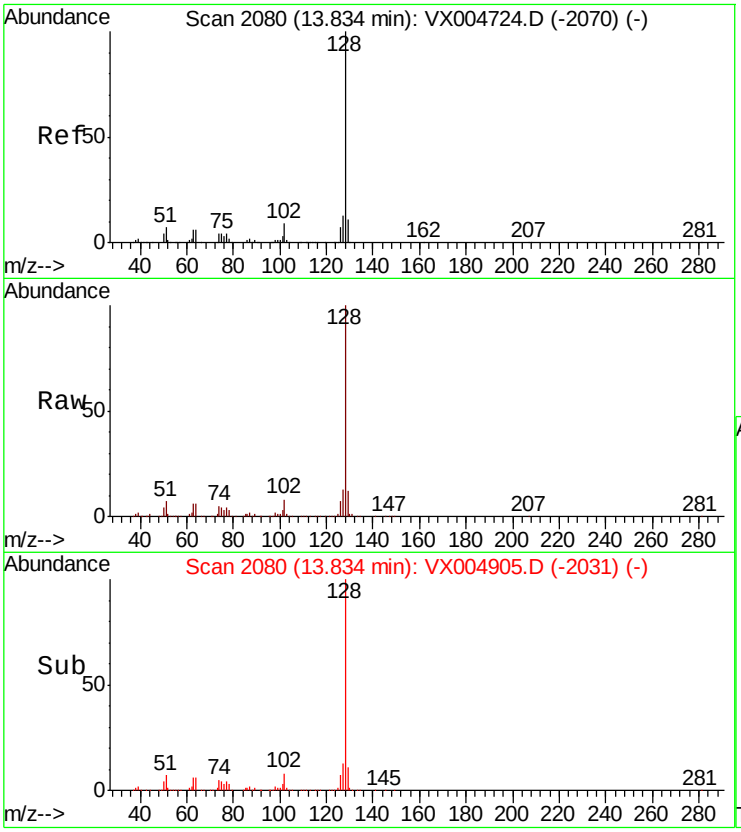


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.407 ug/l
RT: 13.02 min Scan# 1946
Delta R.T. 0.02 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Tgt Ion: 75 Resp: 515

Ion	Ratio	Lower	Upper
75	100		
155	0.0	48.0	144.2#
157	0.0	61.4	184.1#





#95
Naphthalene
Concen: 6.777 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX004905.D
Acq: 02 Oct 2018 07:31

Instrument :
MSVOA_X
ClientSampleId :
FA18-JMW-3202

Tgt Ion:128 Resp: 114851

Ion	Ratio	Lower	Upper
128	100		
127	13.7	10.2	15.2
129	11.8	8.6	12.8