Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122118\
Data File : VX006747.D
Acq On : 22 Dec 2018 02:38
Operator : JC/MD
Sample : J6200-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : TR-05-122018

Quant Time: Dec 22 04:12:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	632742	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	1000485	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	891514	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	415449	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	341723	50.11	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.22%			
35) Dibromofluoromethane	5.51	113	300521	47.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.00%			
50) Toluene-d8	8.71	98	1169169	49.02	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.04%			
62) 4-Bromofluorobenzene	11.13	95	393362	45.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.06%			
Target Compounds						Qvalue
3) Chloromethane	1.34	50	1349	0.216	ug/l #	55
5) Bromomethane	1.64	94	593	Below Cal	#	77
6) Chloroethane	1.60	64	4985	1.105	ug/l #	51
11) Tert butyl alcohol	3.07	59	4282	2.814	ug/l	96
13) Acrolein	2.29	56	1572	1.531	ug/l #	13
16) Acetone	2.45	43	53025	16.924	ug/l	97
18) Methyl Acetate	2.78	43	14843	1.611	ug/l	98
20) Methylene Chloride	2.86	84	48108	7.426	ug/l	94
25) 2-Butanone	4.71	43	6507	1.477	ug/l #	80
28) Bromochloromethane	5.04	49	113	Below Cal	#	1
36) 1,1-Dichloropropene	5.67	75	40881	4.934	ug/l #	48
38) Carbon Tetrachloride	5.67	117	57359	7.123	ug/l #	14
39) Methylcyclohexane	7.47	83	2575	0.236	ug/l #	1
40) Benzene	6.14	78	7936	0.315	ug/l	92
43) Isopropyl Acetate	6.46	43	30875	2.353	ug/l	95
48) Methyl methacrylate	7.68	41	18977	2.844	ug/l #	22
49) 1,4-Dioxane	7.77	88	256	Below Cal	#	1
51) 4-Methyl-2-Pentanone	8.62	43	152162	18.224	ug/l #	49
52) Toluene	8.78	92	239287	14.705	ug/l	98
54) cis-1,3-Dichloropropene	8.62	75	80199	9.105	ug/l #	58
57) 1,3-Dichloropropane	9.54	76	18189	1.697	ug/l #	43
59) 2-Hexanone	9.54	43	242109	37.898	ug/l #	51
60) Dibromochloromethane	9.57	129	293	2.364	ug/l	82
67) Ethyl Benzene	10.25	91	137936	4.476	ug/l	97
68) m/p-Xylenes	10.36	106	229665	18.885	ug/l	99
69) o-Xylene	10.70	106	95166	7.924	ug/l	100
70) Styrene	10.70	104	5477	0.288	ug/l #	1
73) Isopropylbenzene	11.02	105	11564	0.407	ug/l	95
76) 1,2,3-Trichloropropane	11.13	75	187585	24.296	ug/l #	40
78) n-propylbenzene	11.36	91	54608	1.745	ug/l	97
79) 2-Chlorotoluene	11.43	91	33108	1.746	ug/l #	38
80) 1,3,5-Trimethylbenzene	11.51	105	102474	4.377	ug/l	97
81) trans-1,4-Dichloro-2-buten	11.13	75	187585	71.913	ug/l #	10
82) 4-Chlorotoluene	11.51	91	10581	0.486	ug/l #	49

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122118\
Data File : VX006747.D
Acq On : 22 Dec 2018 02:38
Operator : JC/MD
Sample : J6200-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : TR-05-122018

Quant Time: Dec 22 04:12:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
83) tert-Butylbenzene	11.80	119	45606	1.947	ug/l	#	63
84) 1,2,4-Trimethylbenzene	11.80	105	362938	14.740	ug/l		100
85) sec-Butylbenzene	11.80	105	362938	12.634	ug/l	#	55
89) n-Butylbenzene	12.37	91	10428	0.485	ug/l	#	9
90) Hexachloroethane	12.58	117	4258	4.300	ug/l	#	6
92) 1,2-Dibromo-3-Chloropropan	12.98	75	579	0.331	ug/l	#	1
95) Naphthalene	13.83	128	117423	3.850	ug/l		98

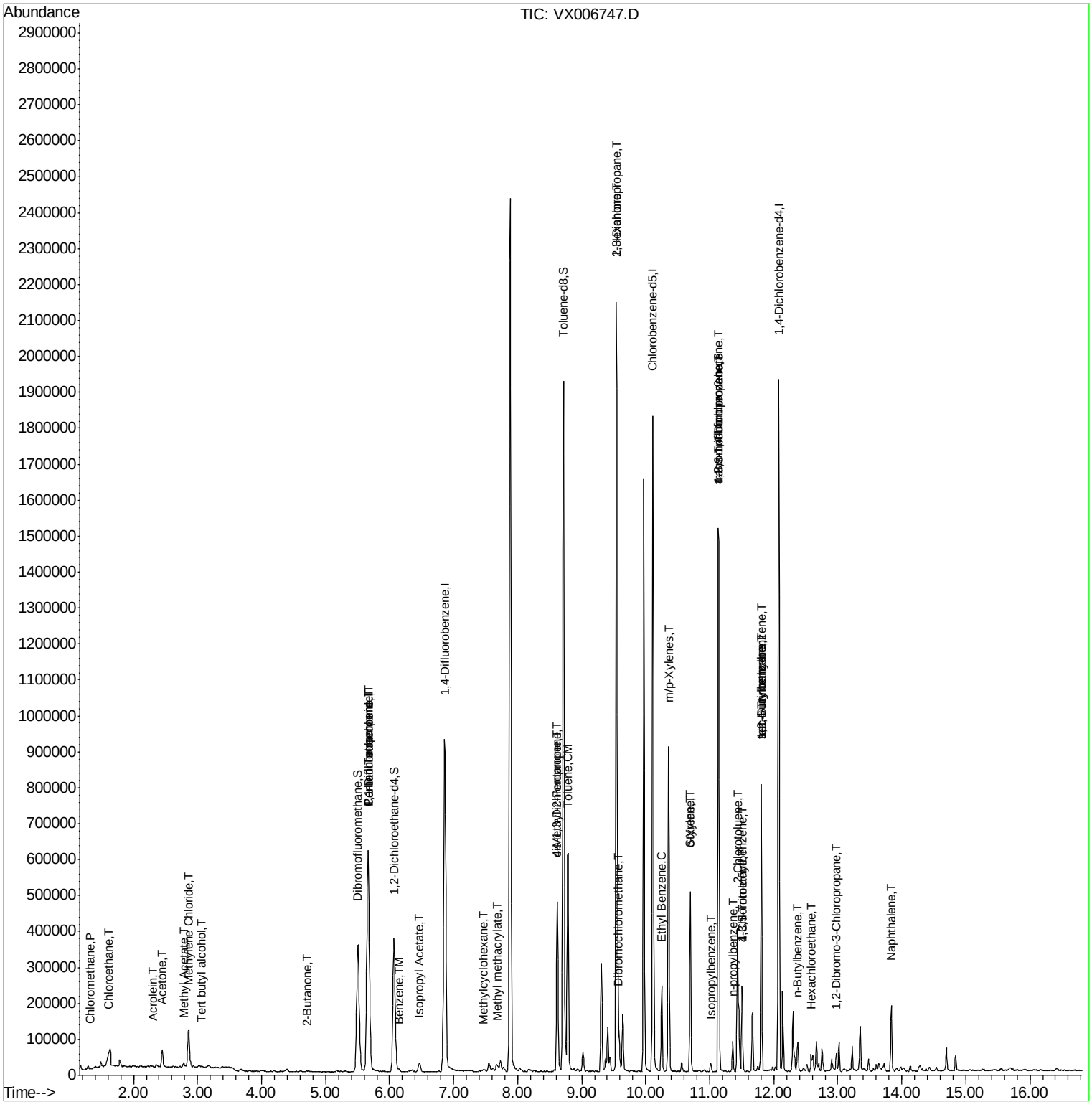
(#) = qualifier out of range (m) = manual integration (+) = signals summed

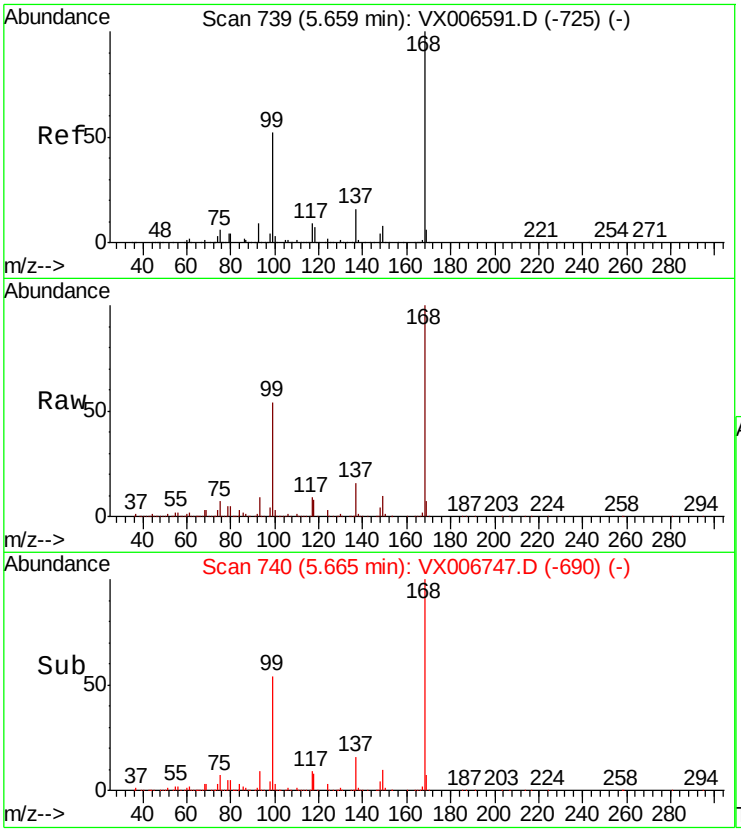
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122118\
Data File : VX006747.D
Acq On : 22 Dec 2018 02:38
Operator : JC/MD
Sample : J6200-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : TR-05-122018

Quant Time: Dec 22 04:12:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration



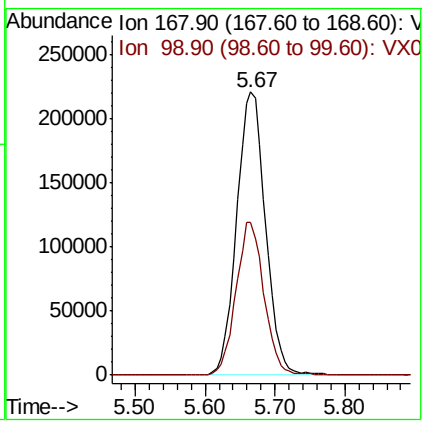


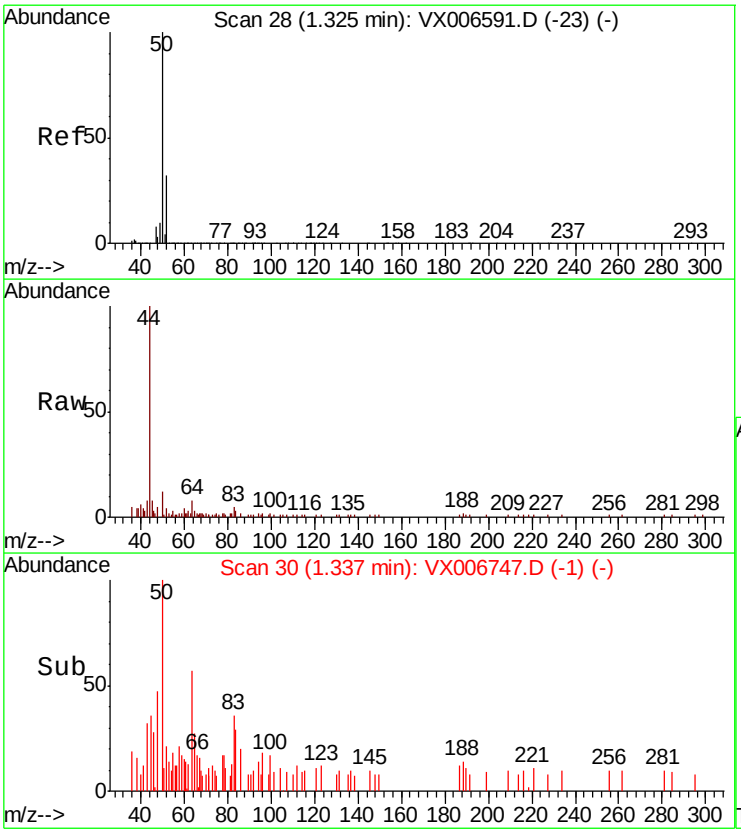
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Instrument :
MSVOA_X
ClientSampleId :
TR-05-122018

Tgt Ion:168 Resp: 632742

Ion	Ratio	Lower	Upper
168	100		
99	53.7	41.8	62.8

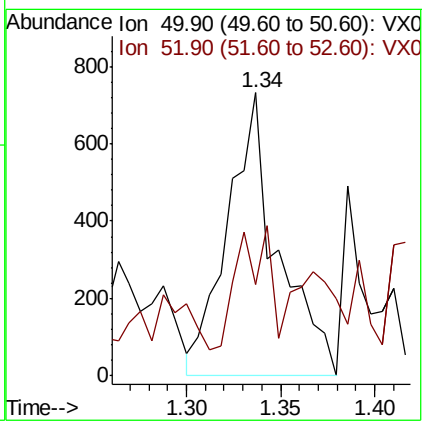


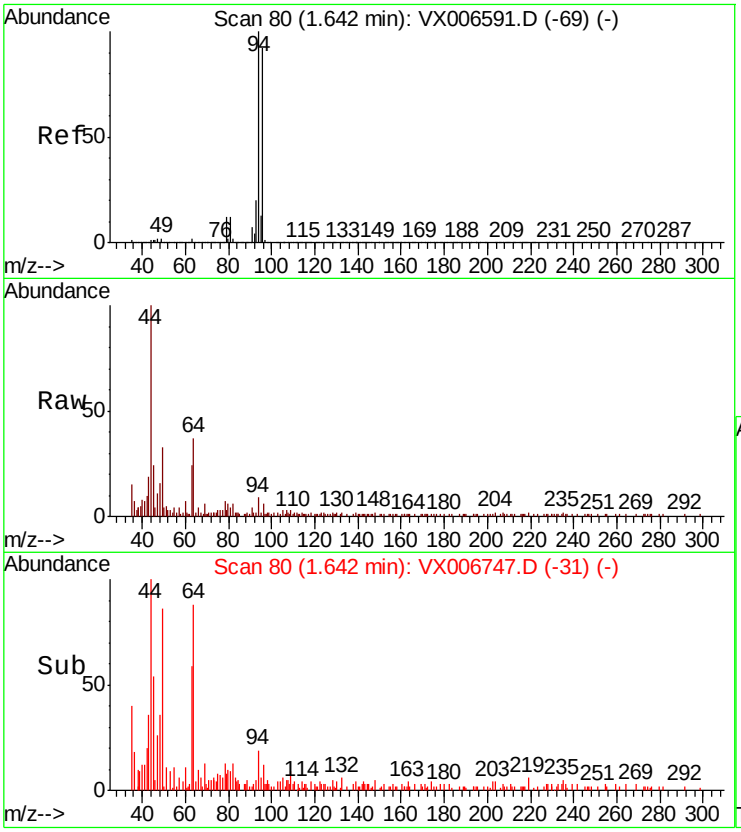


#3
Chloromethane
Concen: 0.216 ug/l
RT: 1.34 min Scan# 30
Delta R.T. 0.01 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Tgt Ion: 50 Resp: 1349

Ion	Ratio	Lower	Upper
50	100		
52	6.8	25.4	38.2#



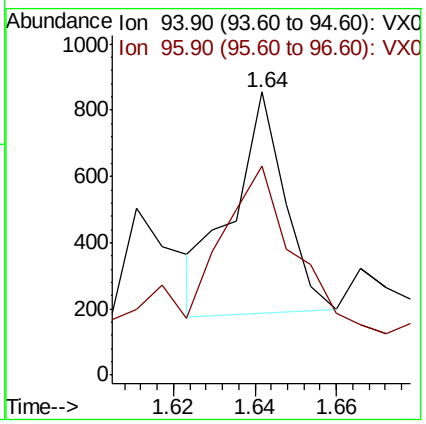


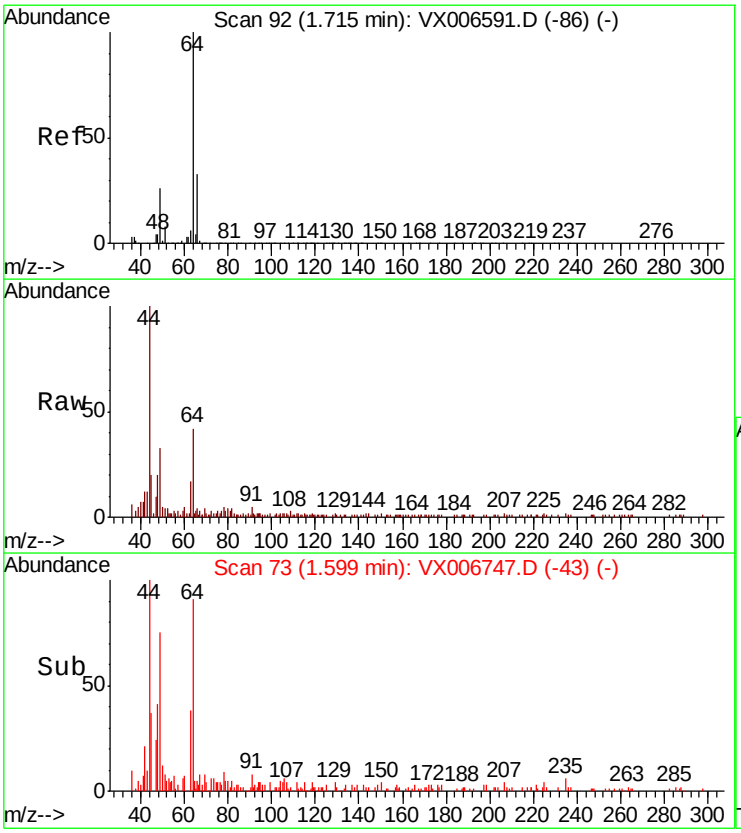
#5
Bromomethane
Concen: Below Cal
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Instrument : MSVOA_X
ClientSampleId : TR-05-122018

Tgt Ion: 94 Resp: 593

Ion	Ratio	Lower	Upper
94	100		
96	70.1	73.4	110.2#

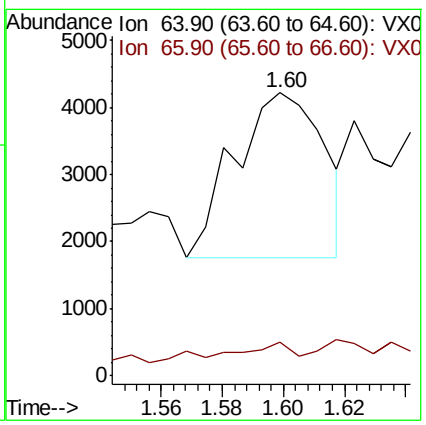


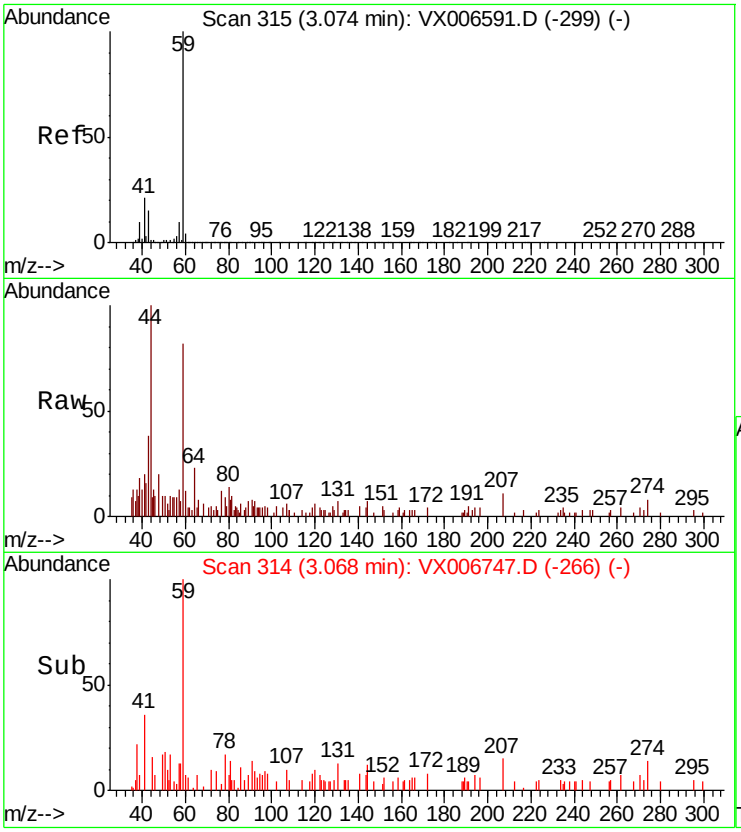


#6
Chloroethane
Concen: 1.105 ug/l
RT: 1.60 min Scan# 73
Delta R.T. -0.12 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Tgt Ion: 64 Resp: 4985

Ion	Ratio	Lower	Upper
64	100		
66	5.3	26.4	39.6#



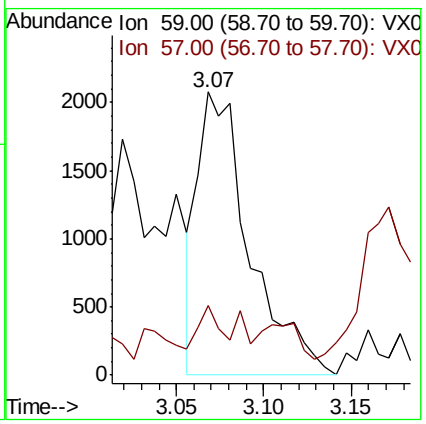


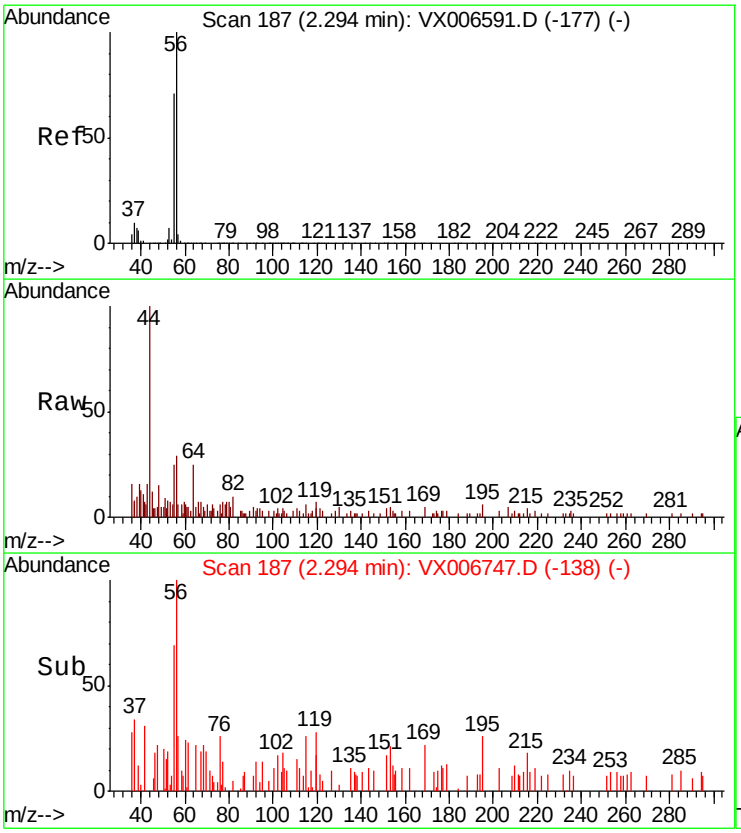
#11
Tert butyl alcohol
Concen: 2.814 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Instrument : MSVOA_X
ClientSampleId : TR-05-122018

Tgt Ion: 59 Resp: 4282

Ion	Ratio	Lower	Upper
59	100		
57	9.1	8.5	12.7

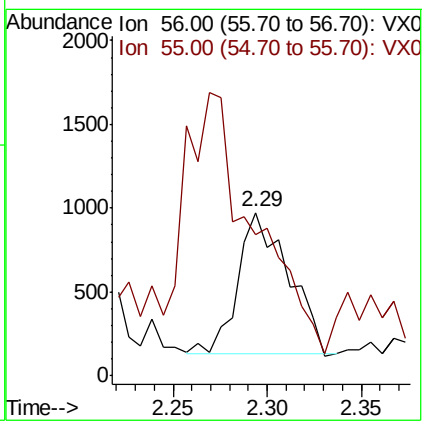


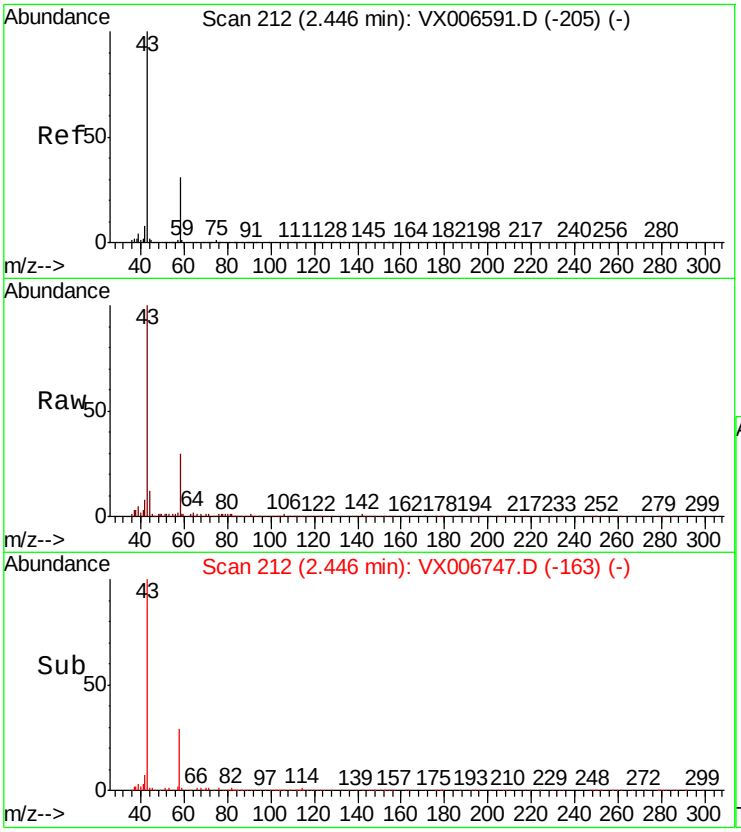


#13
Acrolein
Concen: 1.531 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Tgt Ion: 56 Resp: 1572

Ion	Ratio	Lower	Upper
56	100		
55	0.0	58.2	87.4#



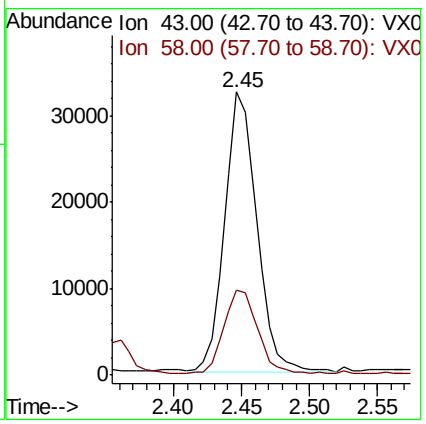


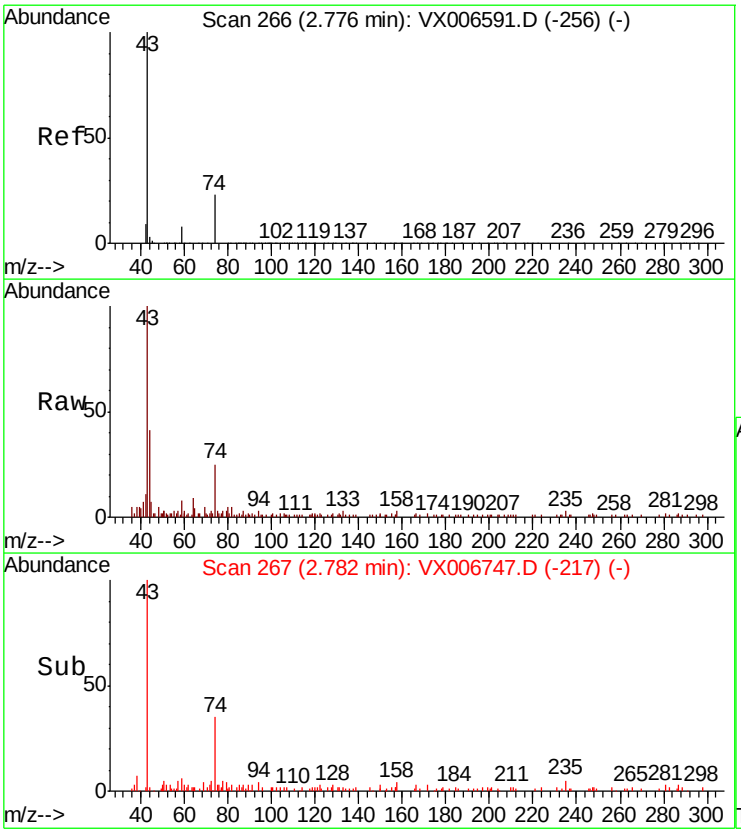
#16
Acetone
Concen: 16.924 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Instrument : MSVOA_X
ClientSampleId : TR-05-122018

Tgt Ion: 43 Resp: 53025

Ion	Ratio	Lower	Upper
43	100		
58	29.8	25.0	37.6

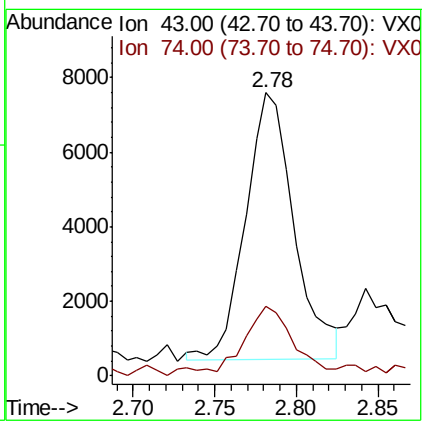


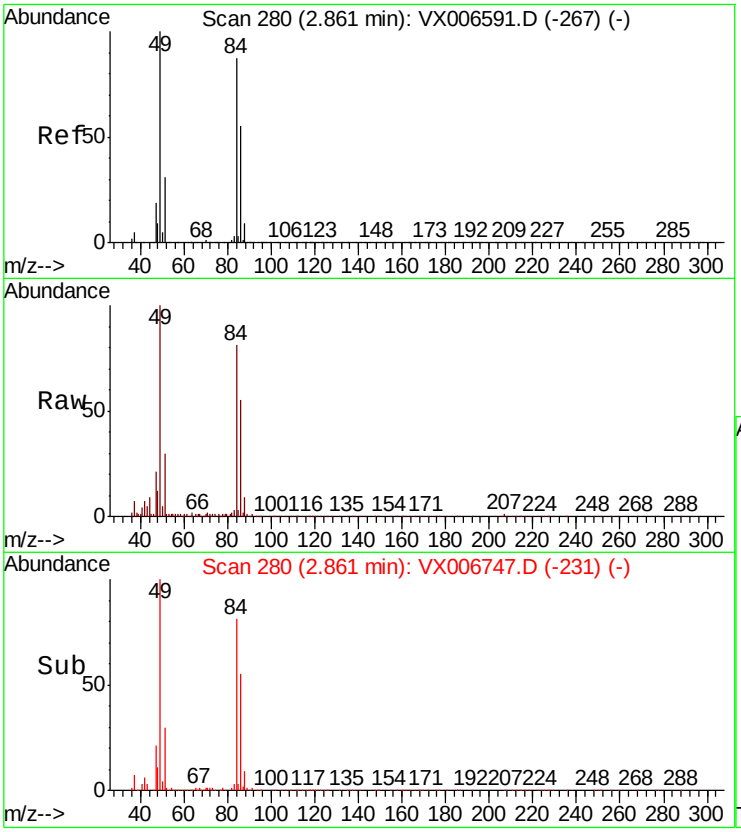


#18
Methyl Acetate
Concen: 1.611 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Tgt Ion: 43 Resp: 14843

Ion	Ratio	Lower	Upper
43	100		
74	22.4	18.6	28.0



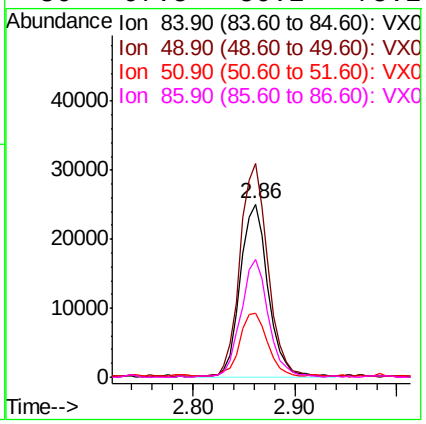


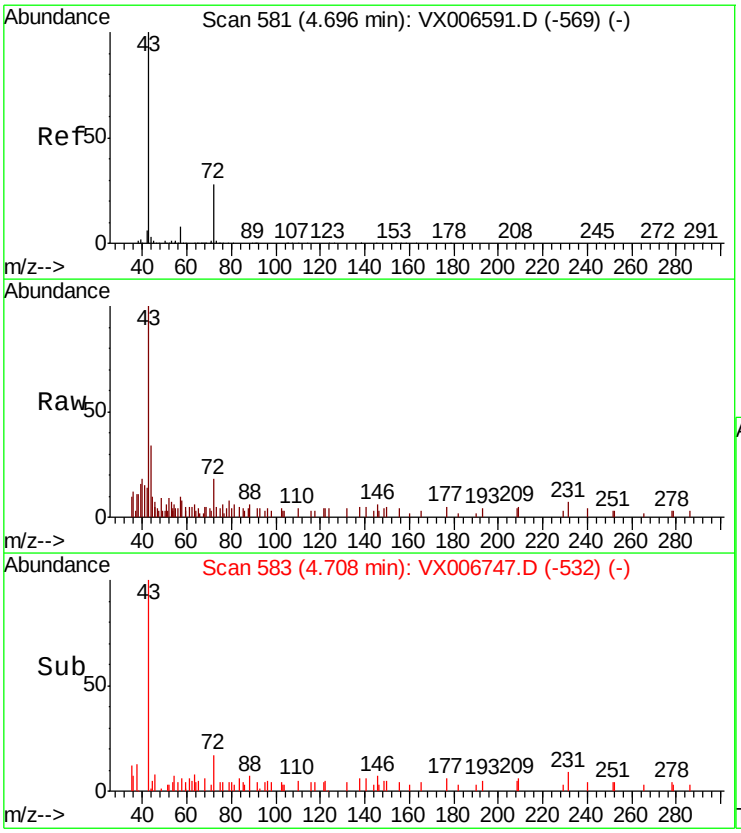
#20
Methylene Chloride
Concen: 7.426 ug/l
RT: 2.86 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Instrument : MSVOA_X
ClientSampleId : TR-05-122018

Tgt Ion: 84 Resp: 48108

Ion	Ratio	Lower	Upper
84	100		
49	123.2	91.8	137.6
51	36.4	28.5	42.7
86	67.5	50.2	75.2

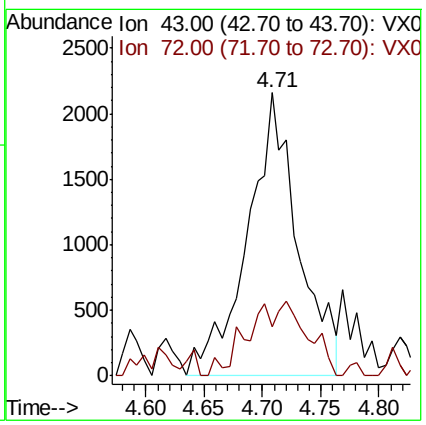


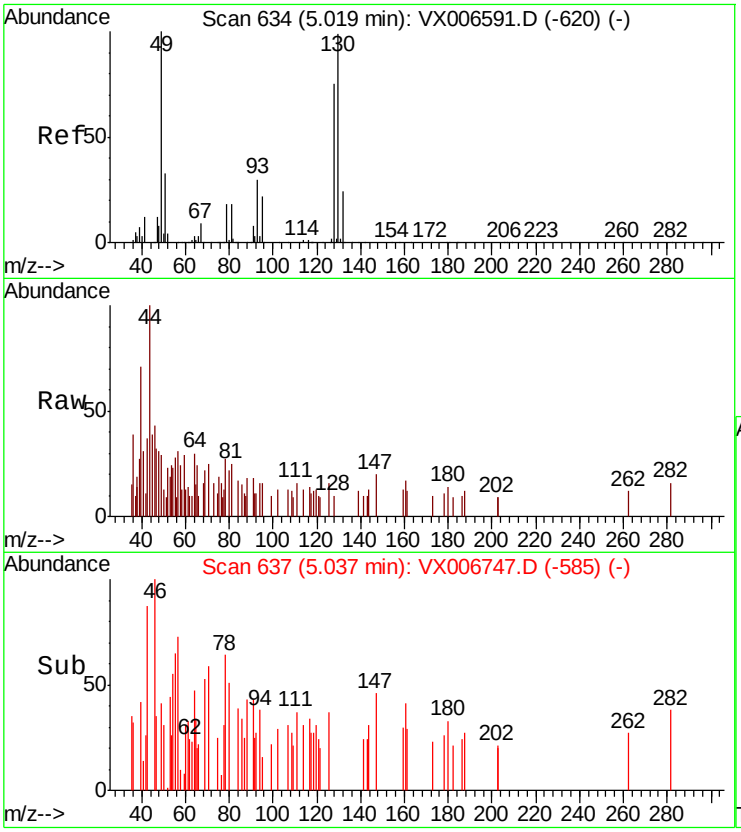


#25
2-Butanone
Concen: 1.477 ug/l
RT: 4.71 min Scan# 583
Delta R.T. 0.01 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Tgt Ion: 43 Resp: 6507

Ion	Ratio	Lower	Upper
43	100		
72	17.6	22.4	33.6#



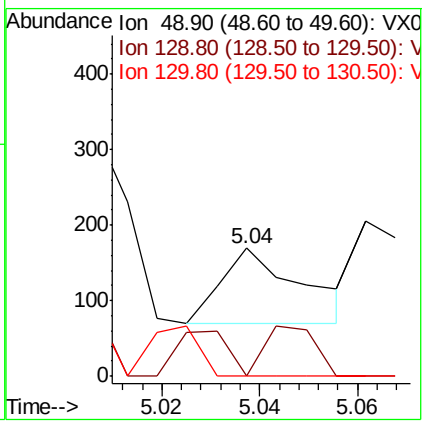


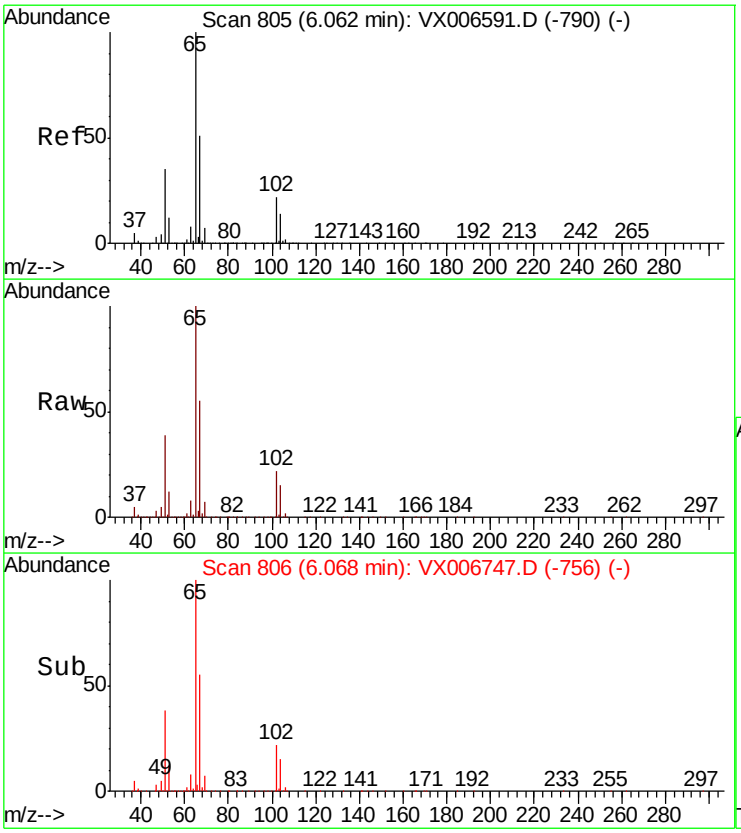
#28
Bromochloromethane
Concen: Below Cal
RT: 5.04 min Scan# 637
Delta R.T. 0.02 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Instrument : MSVOA_X
ClientSampleId : TR-05-122018

Tgt Ion: 49 Resp: 113

Ion	Ratio	Lower	Upper
49	100		
129	40.7	0.0	5.4#
130	0.0	77.7	116.5#

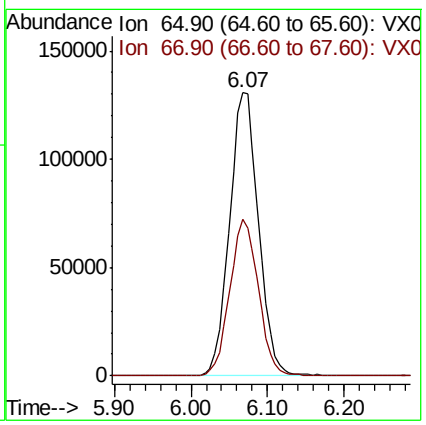


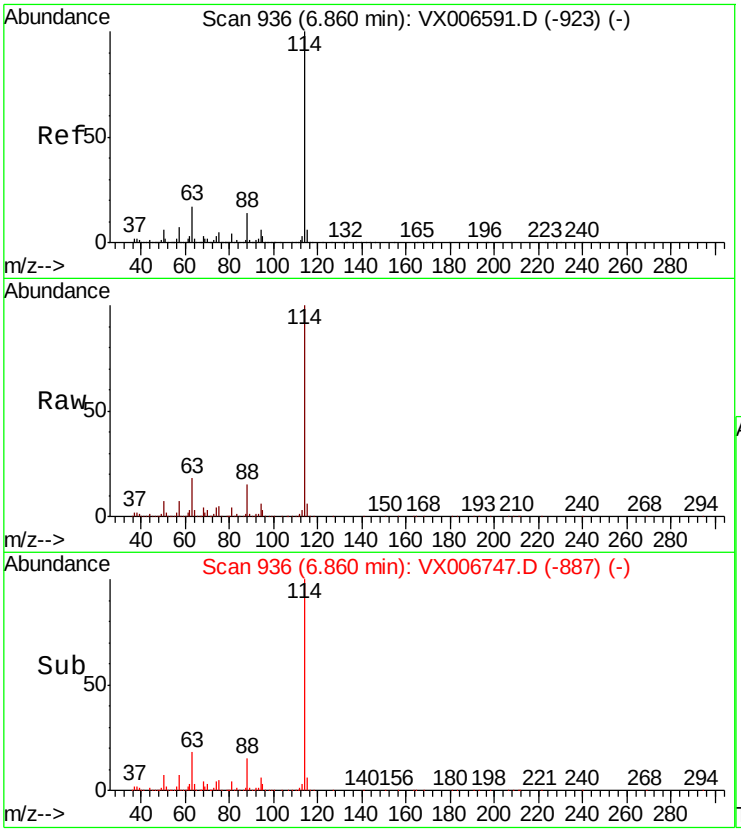


#33
1,2-Dichloroethane-d4
Concen: 50.110 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.01 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Tgt Ion: 65 Resp: 341723

Ion	Ratio	Lower	Upper
65	100		
67	54.4	0.0	105.0



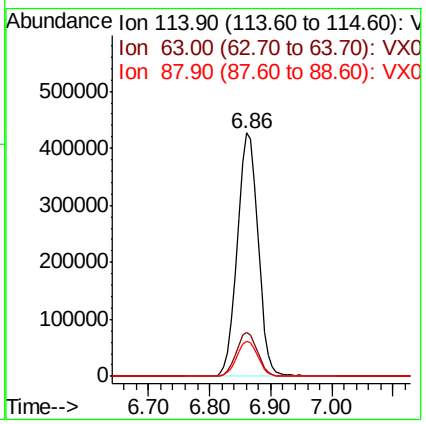


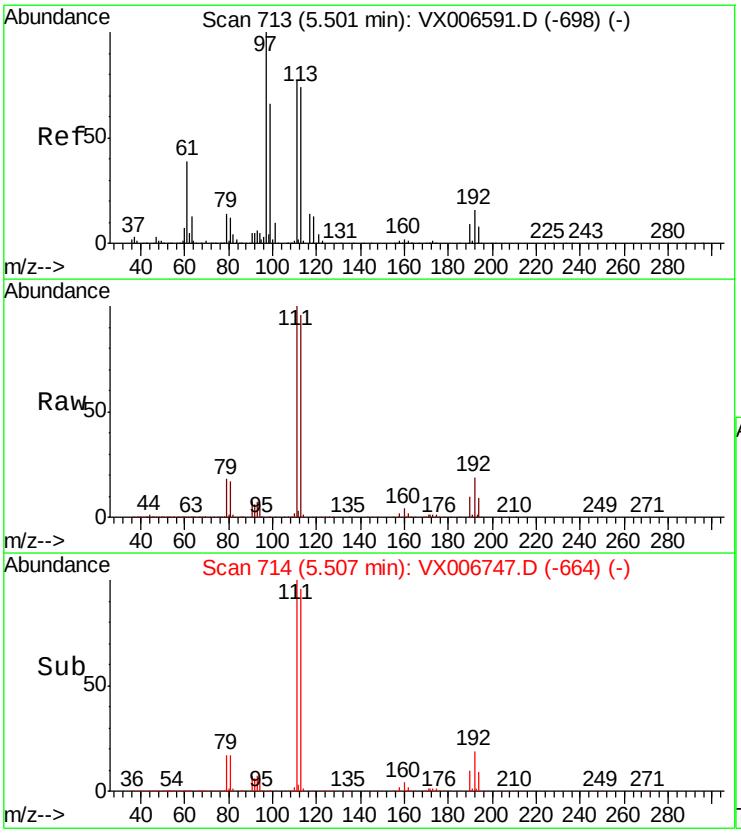
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Instrument :
MSVOA_X
ClientSampleId :
TR-05-122018

Tgt Ion:114 Resp: 1000485

Ion	Ratio	Lower	Upper
114	100		
63	18.2	0.0	34.8
88	14.5	0.0	28.8

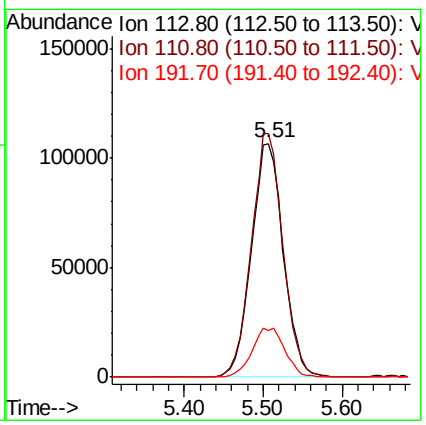


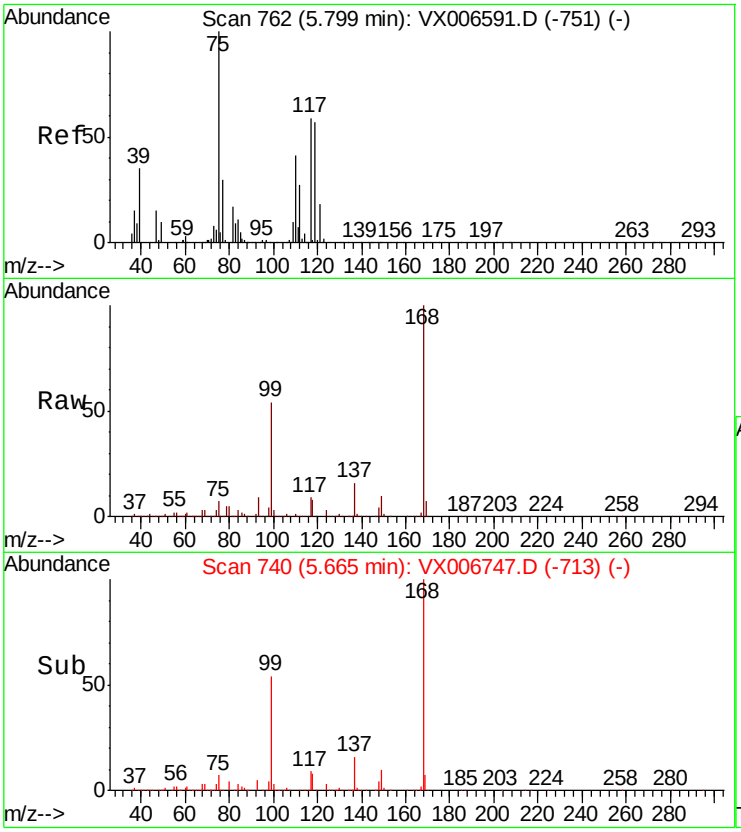


#35
Dibromofluoromethane
Concen: 47.499 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Tgt Ion:113 Resp: 300521

Ion	Ratio	Lower	Upper
113	100		
111	102.9	81.6	122.4
192	21.5	16.7	25.1



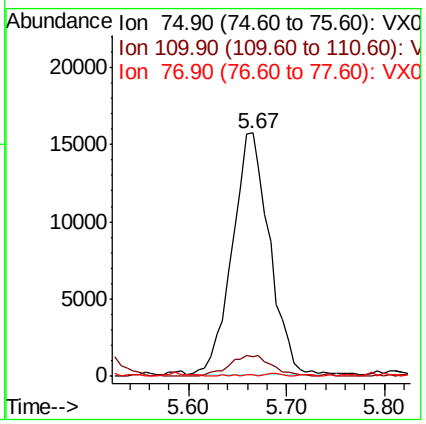


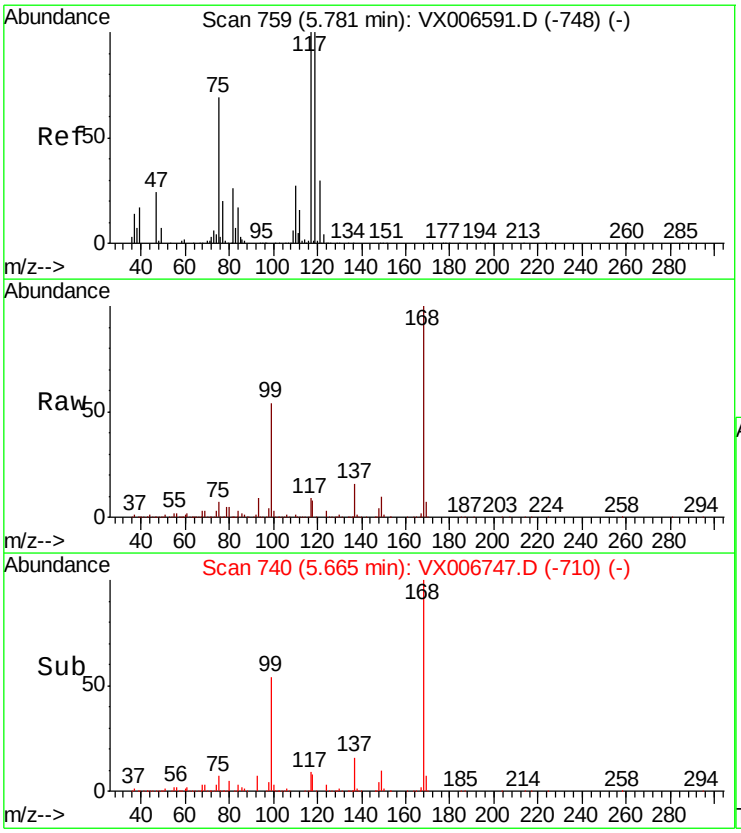
#36
1,1-Dichloropropene
Concen: 4.934 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Instrument :
MSVOA_X
ClientSampleId :
TR-05-122018

Tgt Ion: 75 Resp: 40881

Ion	Ratio	Lower	Upper
75	100		
110	10.0	20.2	60.5#
77	0.2	24.8	37.2#

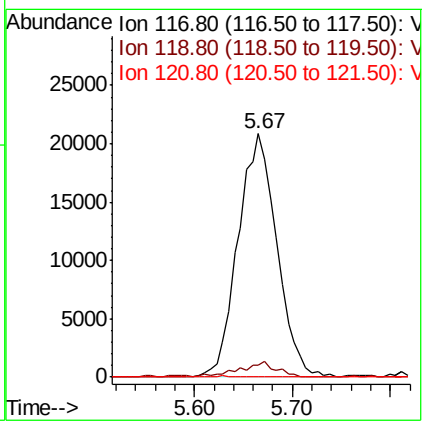


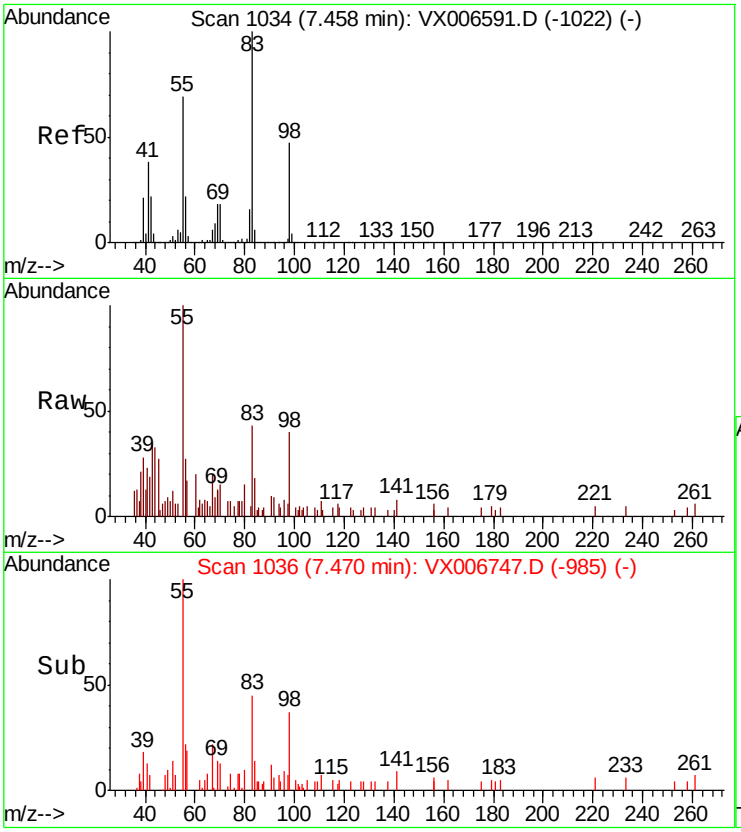


#38
Carbon Tetrachloride
Concen: 7.123 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Tgt Ion:117 Resp: 57359

Ion	Ratio	Lower	Upper
117	100		
119	4.7	79.4	119.2#
121	0.0	24.0	36.0#



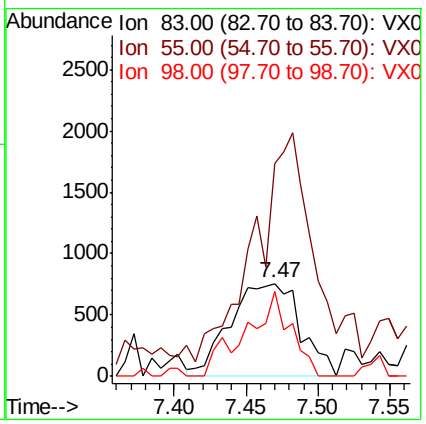


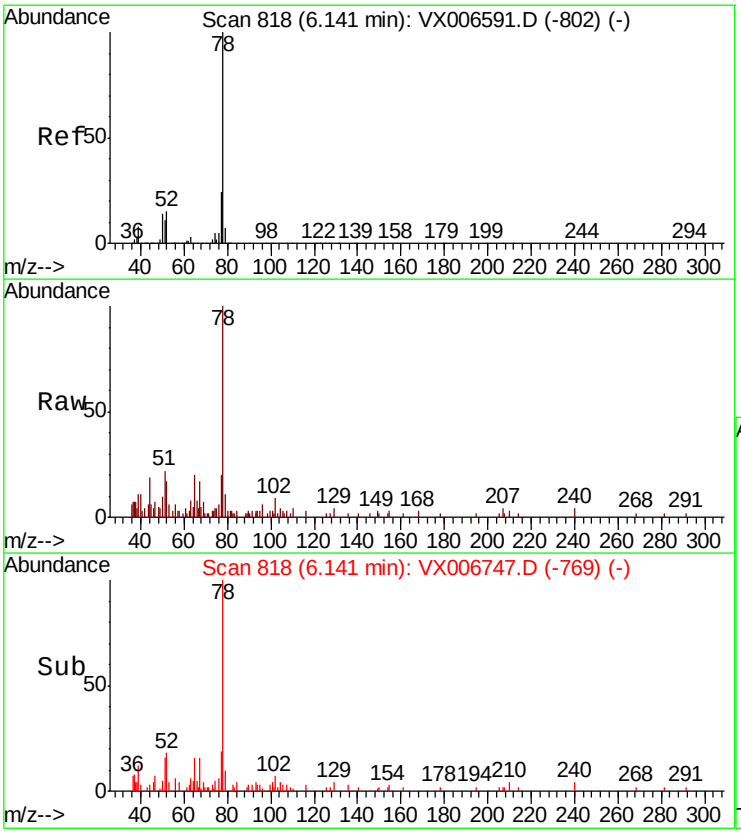
#39
Methylcyclohexane
Concen: 0.236 ug/l
RT: 7.47 min Scan# 1036
Delta R.T. 0.01 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Instrument : MSVOA_X
ClientSampleId : TR-05-122018

Tgt Ion: 83 Resp: 2575

Ion	Ratio	Lower	Upper
83	100		
55	196.7	54.9	82.3#
98	92.3	37.9	56.9#

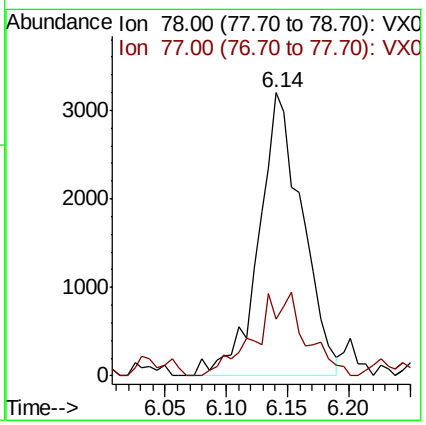


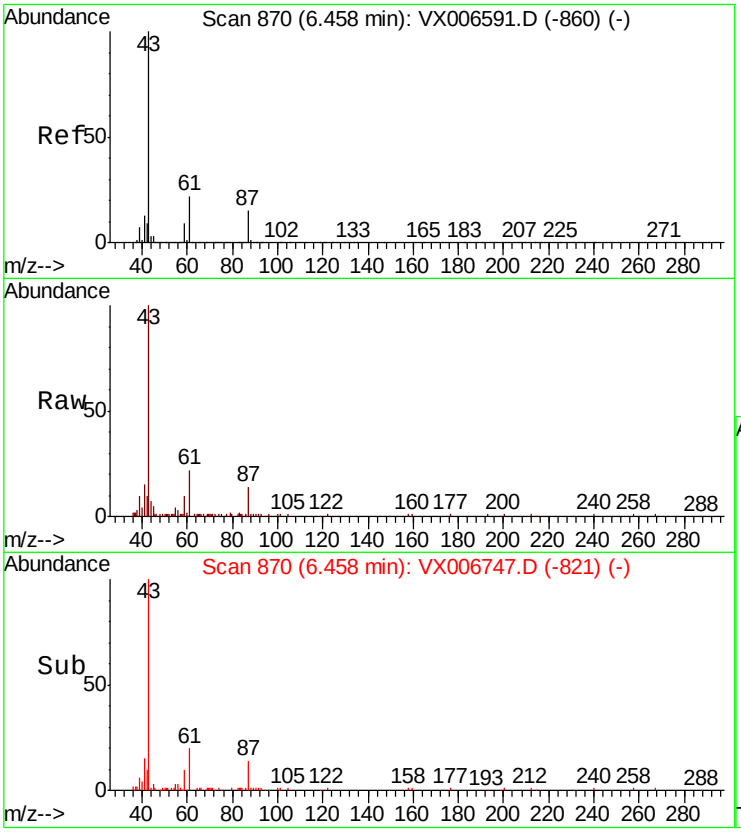


#40
Benzene
Concen: 0.315 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Tgt Ion: 78 Resp: 7936

Ion	Ratio	Lower	Upper
78	100		
77	20.3	19.2	28.8



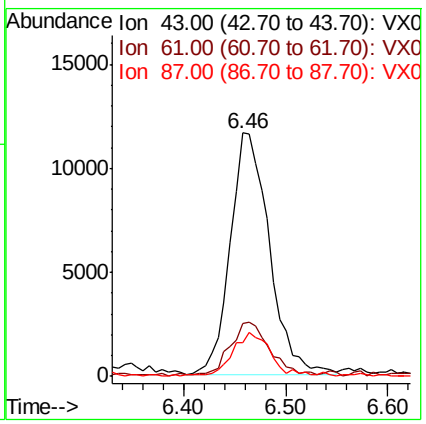


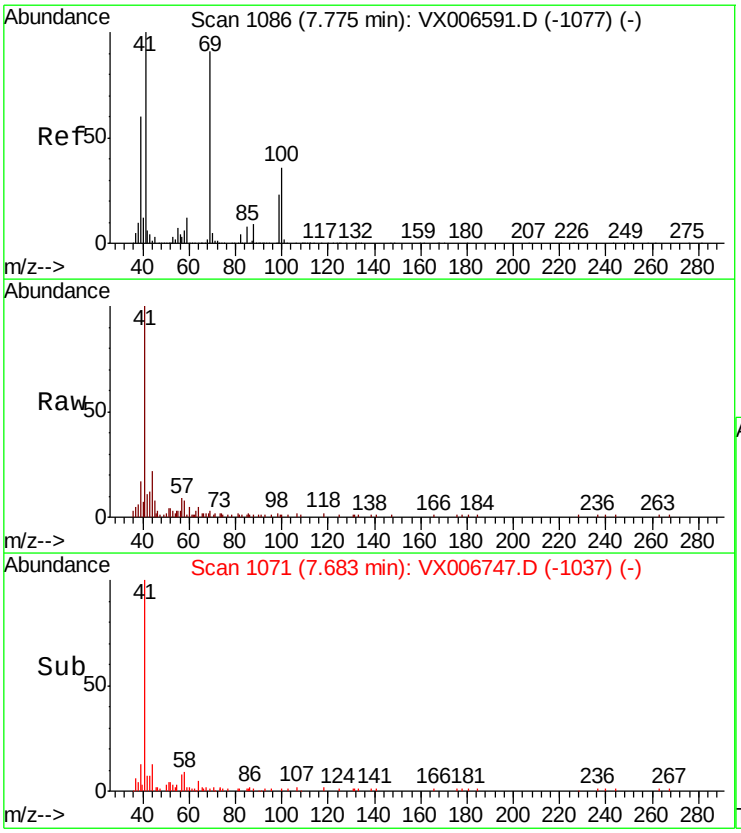
#43
Isopropyl Acetate
Concen: 2.353 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.00 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Instrument : MSVOA_X
ClientSampleId : TR-05-122018

Tgt Ion: 43 Resp: 30875

Ion	Ratio	Lower	Upper
43	100		
61	23.0	16.8	25.2
87	18.1	12.4	18.6

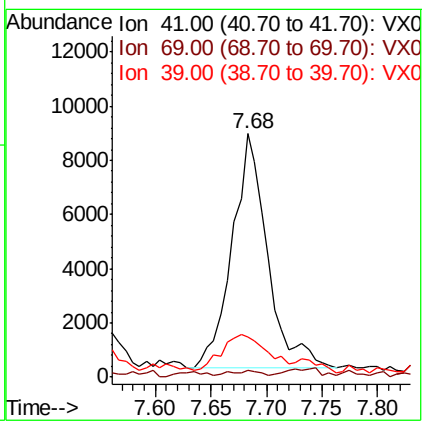


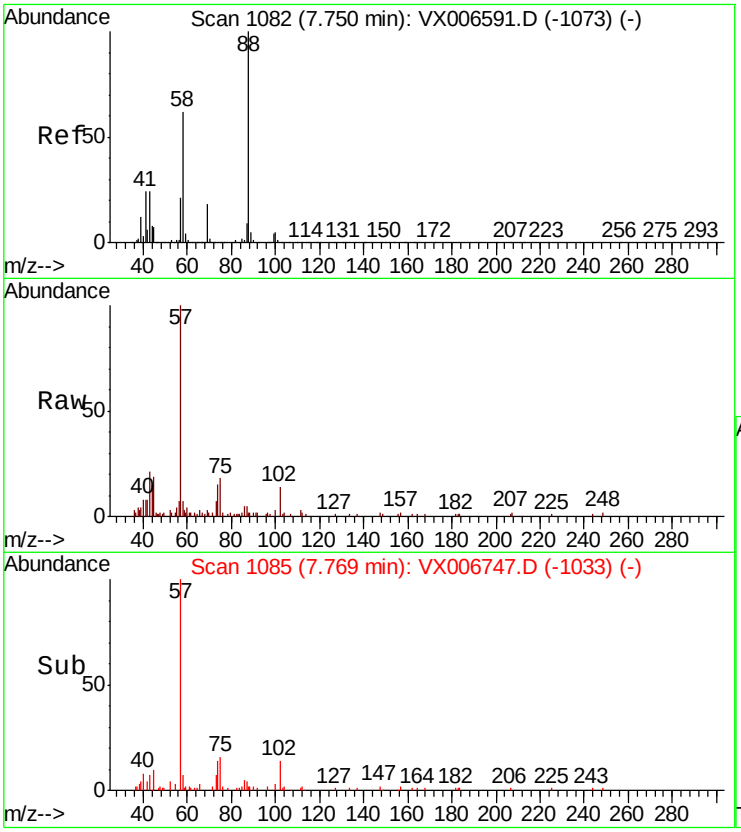


#48
Methyl methacrylate
Concen: 2.844 ug/l
RT: 7.68 min Scan# 1071
Delta R.T. -0.09 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Tgt Ion: 41 Resp: 18977

Ion	Ratio	Lower	Upper
41	100		
69	1.4	72.4	108.6#
39	19.5	45.8	68.8#



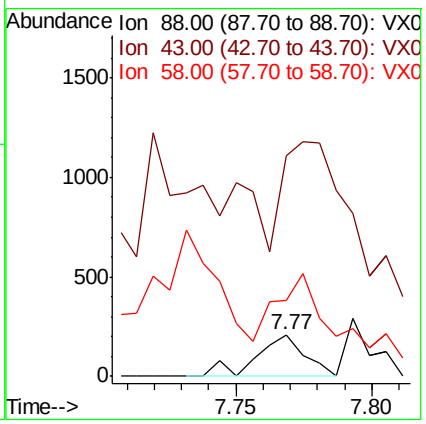


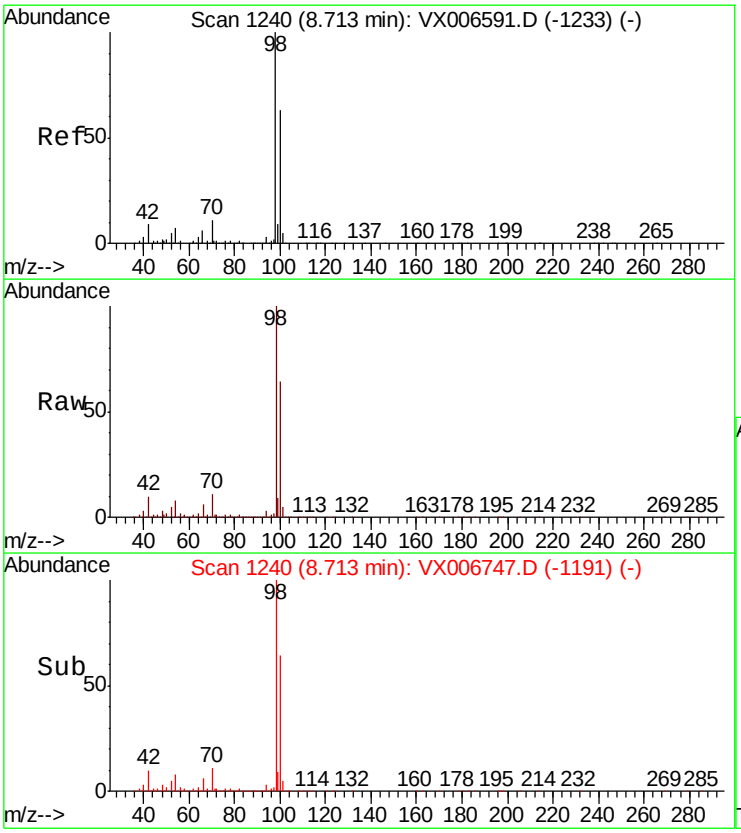
#49
1,4-Dioxane
Concen: Below Cal
RT: 7.77 min Scan# 1085
Delta R.T. 0.02 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Instrument : MSVOA_X
ClientSampleId : TR-05-122018

Tgt Ion: 88 Resp: 256

Ion	Ratio	Lower	Upper
88	100		
43	0.0	22.2	33.4#
58	263.7	51.0	76.4#

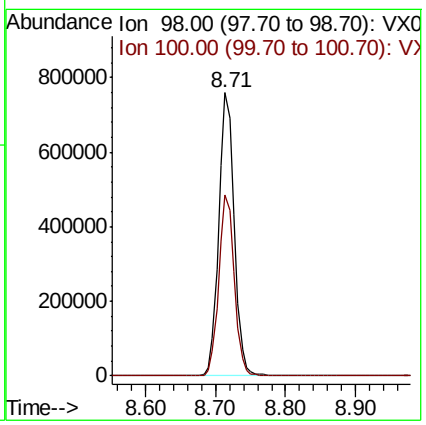


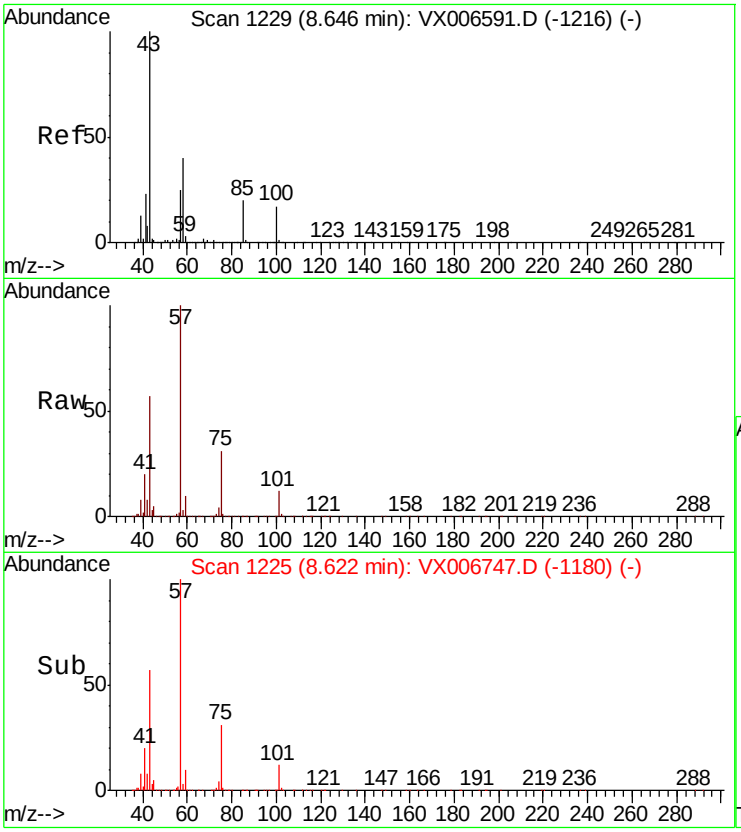


#50
Toluene-d8
Concen: 49.017 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Tgt Ion: 98 Resp: 1169169

Ion	Ratio	Lower	Upper
98	100		
100	64.2	52.0	78.0



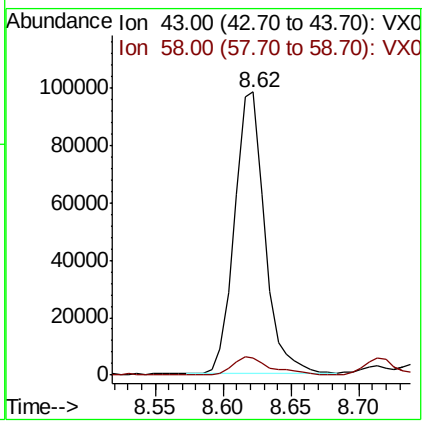


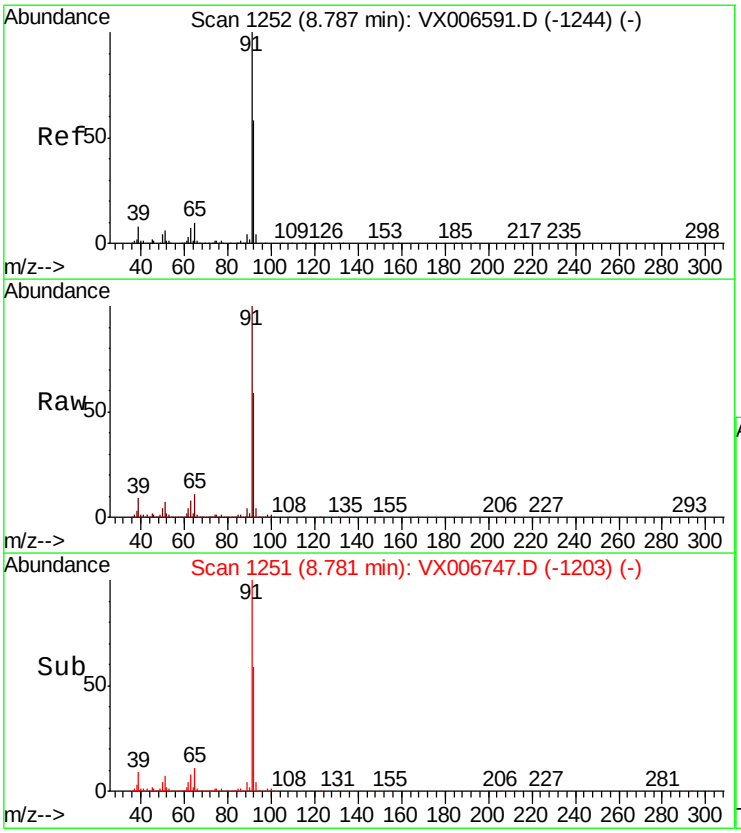
#51
4-Methyl-2-Pentanone
Concen: 18.224 ug/l
RT: 8.62 min Scan# 1225
Delta R.T. -0.02 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Instrument :
MSVOA_X
ClientSampleId :
TR-05-122018

Tgt Ion: 43 Resp: 152162

Ion	Ratio	Lower	Upper
43	100		
58	8.2	31.8	47.6#

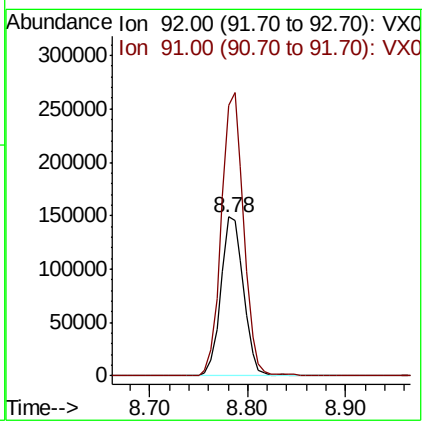


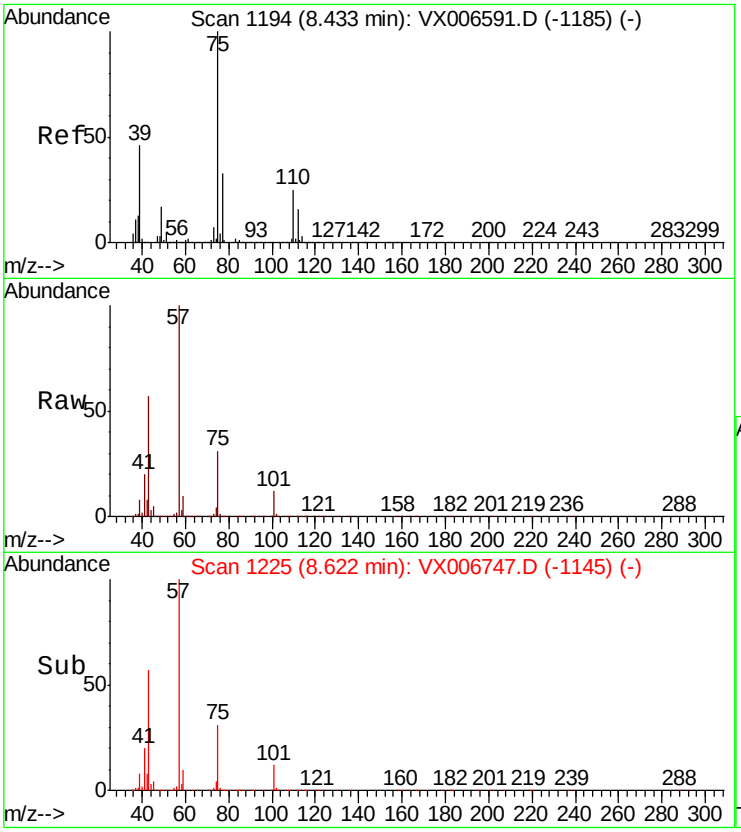


#52
Toluene
Concen: 14.705 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Tgt Ion: 92 Resp: 239287

Ion	Ratio	Lower	Upper
92	100		
91	175.2	137.6	206.4



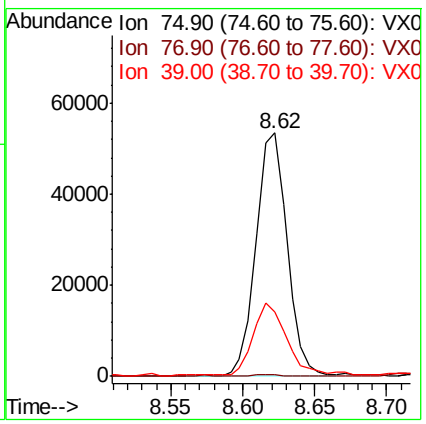


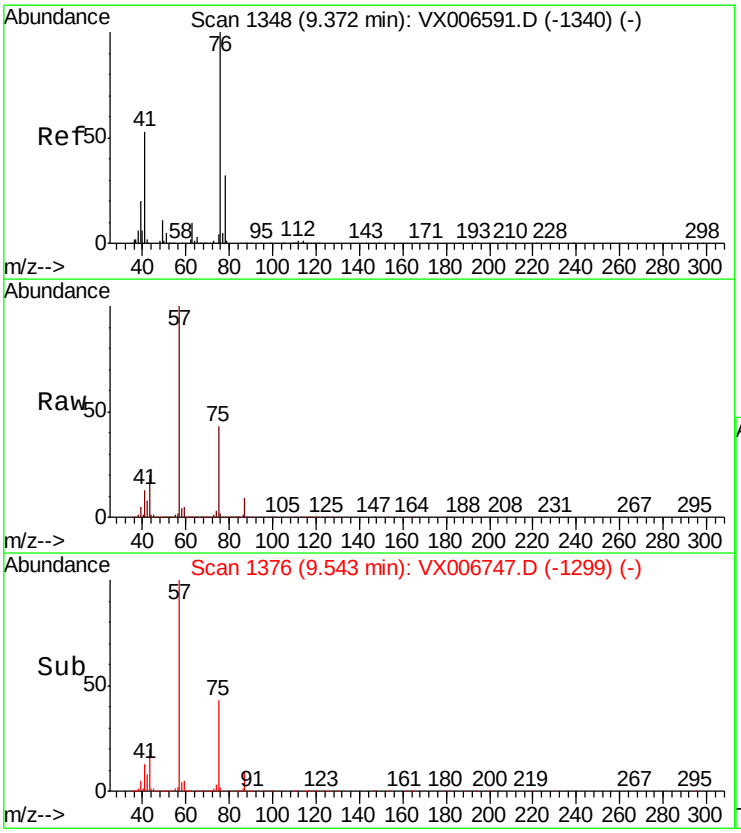
#54
cis-1,3-Dichloropropene
Concen: 9.105 ug/l
RT: 8.62 min Scan# 1225
Delta R.T. 0.19 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Instrument : MSVOA_X
ClientSampleId : TR-05-122018

Tgt Ion: 75 Resp: 80199

Ion	Ratio	Lower	Upper
75	100		
77	0.6	26.2	39.2#
39	25.5	36.7	55.1#

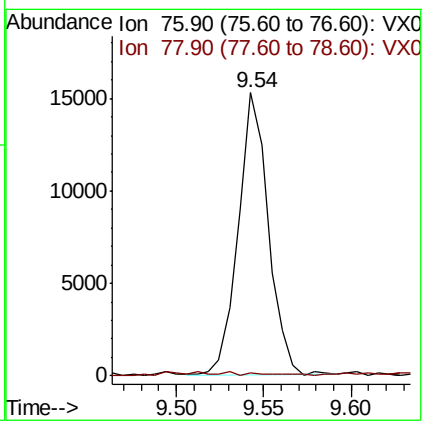


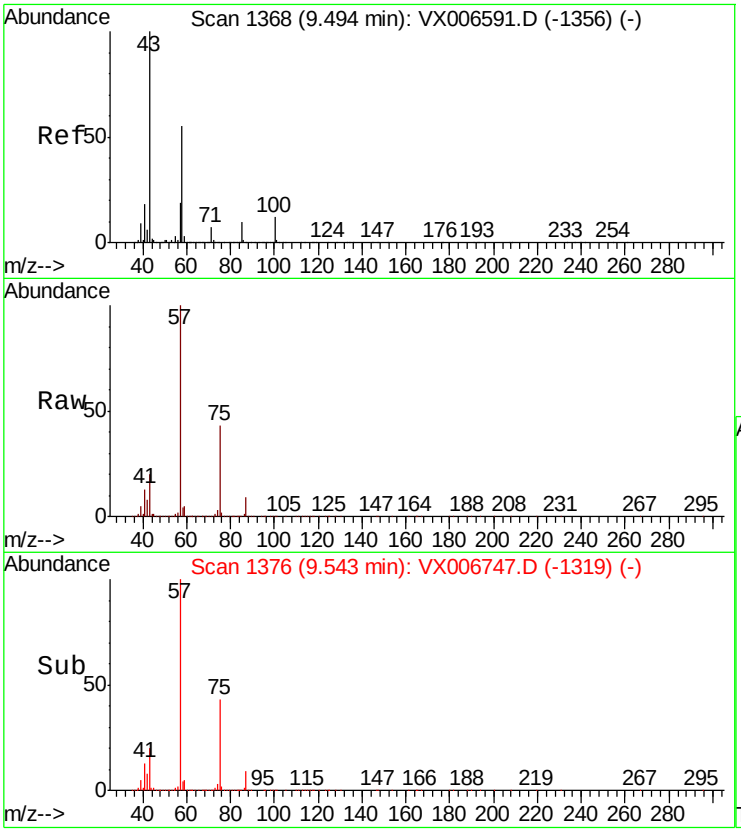


#57
1,3-Dichloropropane
Concen: 1.697 ug/l
RT: 9.54 min Scan# 1376
Delta R.T. 0.17 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Tgt Ion: 76 Resp: 18189

Ion	Ratio	Lower	Upper
76	100		
78	0.4	26.0	39.0#



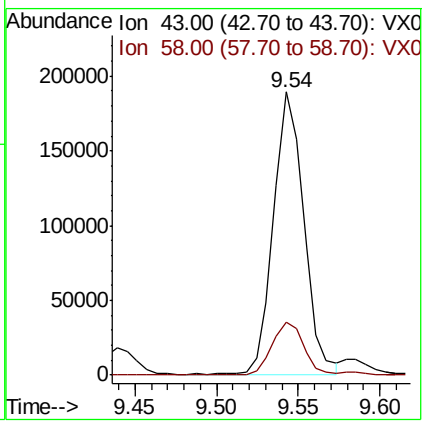


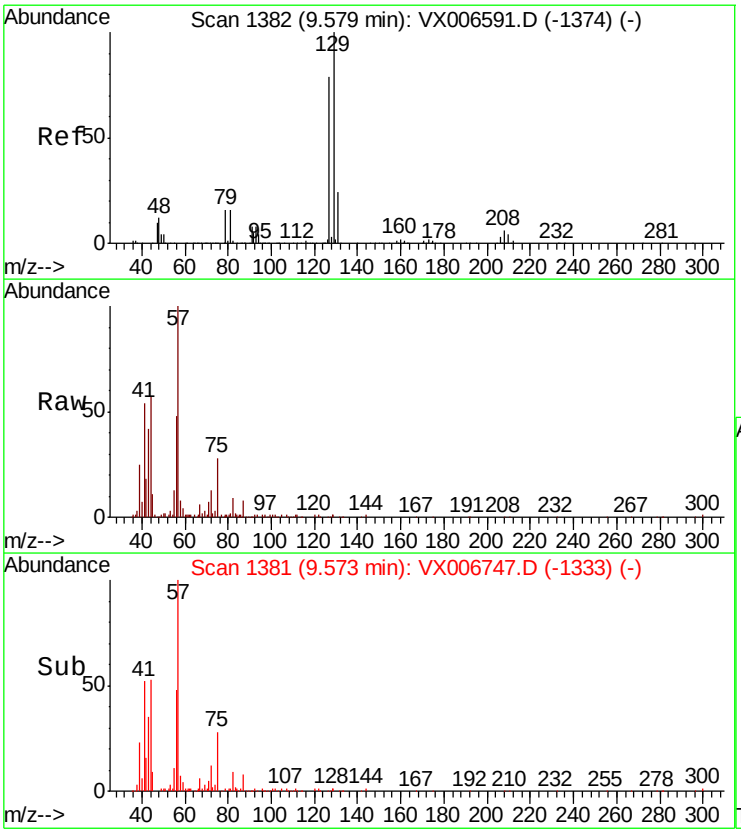
#59
2-Hexanone
Concen: 37.898 ug/l
RT: 9.54 min Scan# 1376
Delta R.T. 0.05 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Instrument : MSVOA_X
ClientSampleId : TR-05-122018

Tgt Ion: 43 Resp: 242109

Ion	Ratio	Lower	Upper
43	100		
58	19.8	27.7	83.1#

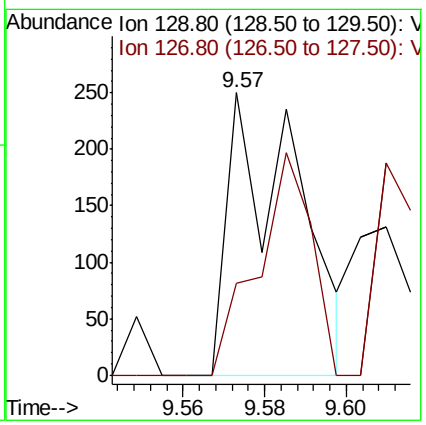


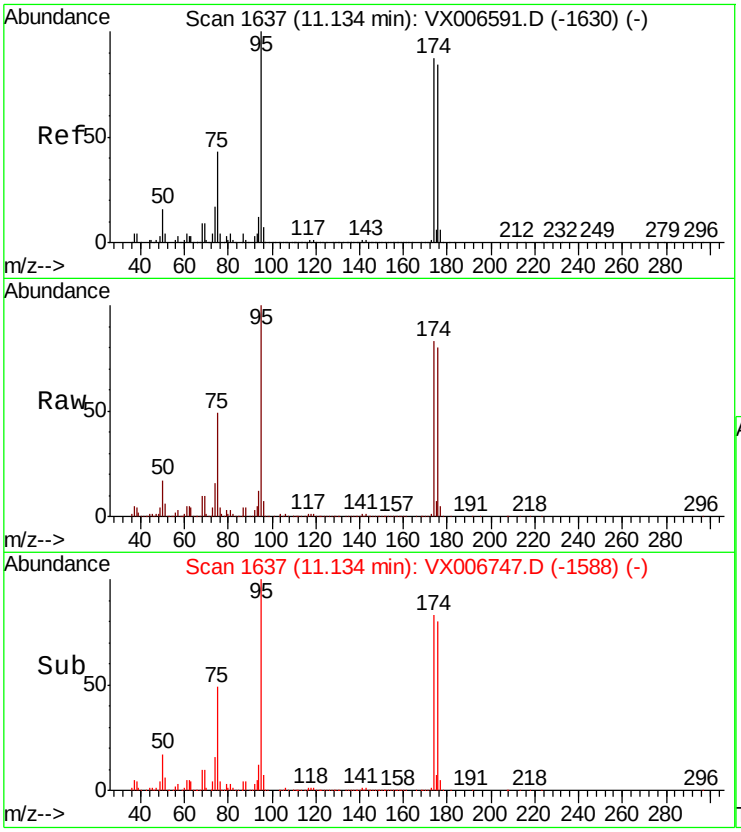


#60
Dibromochloromethane
Concen: 2.364 ug/l
RT: 9.57 min Scan# 1381
Delta R.T. -0.01 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Tgt Ion:129 Resp: 293

Ion	Ratio	Lower	Upper
129	100		
127	62.5	39.3	117.8



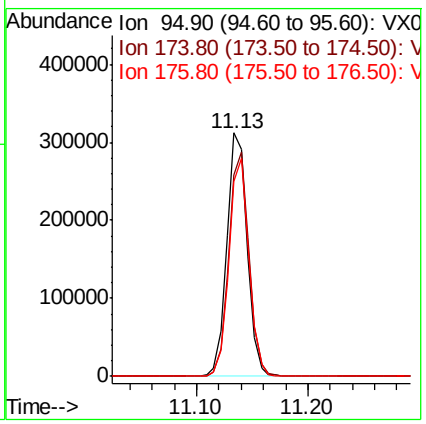


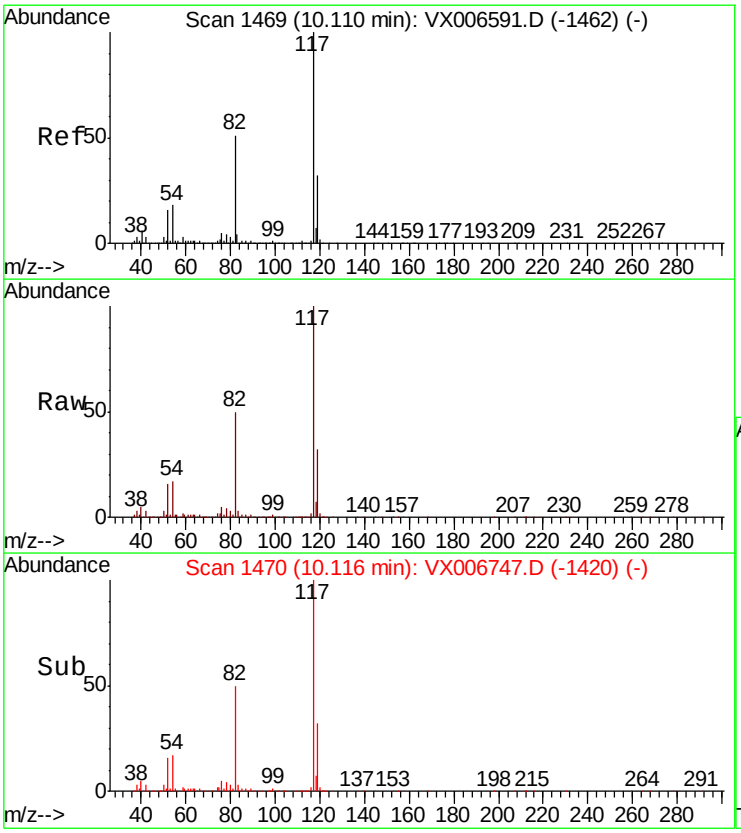
#62
4-Bromofluorobenzene
Concen: 45.029 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Instrument :
MSVOA_X
ClientSampleId :
TR-05-122018

Tgt Ion: 95 Resp: 393362

Ion	Ratio	Lower	Upper
95	100		
174	91.1	0.0	182.2
176	87.7	0.0	178.8

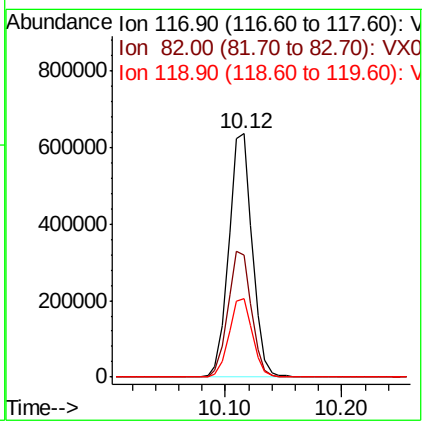


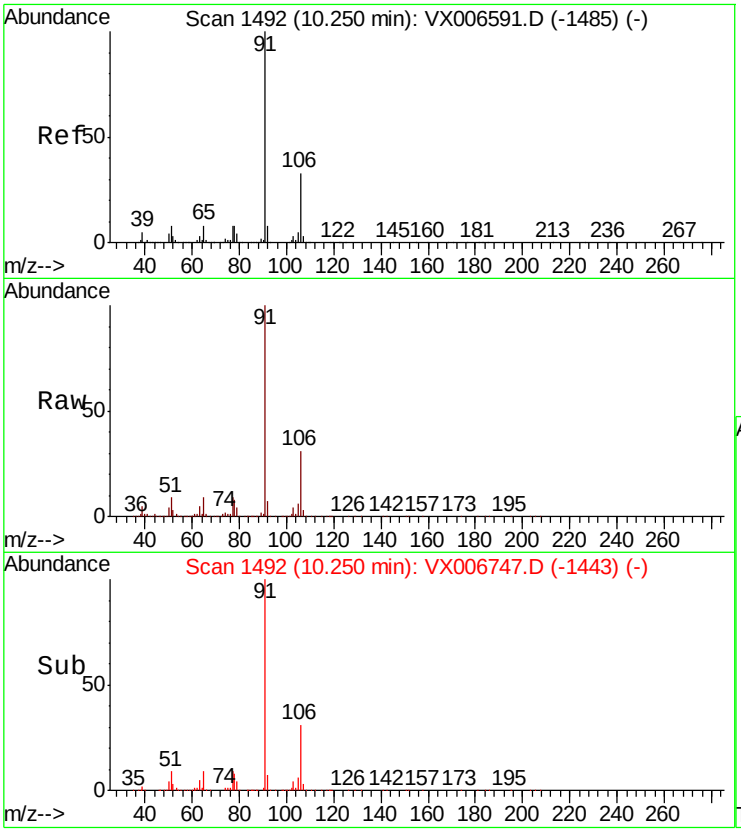


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Tgt Ion:117 Resp: 891514

Ion	Ratio	Lower	Upper
117	100		
82	49.9	41.0	61.6
119	32.2	25.4	38.0



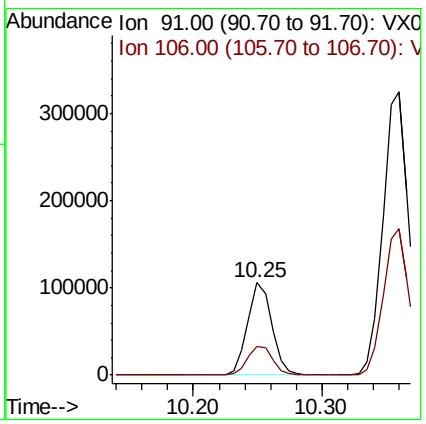


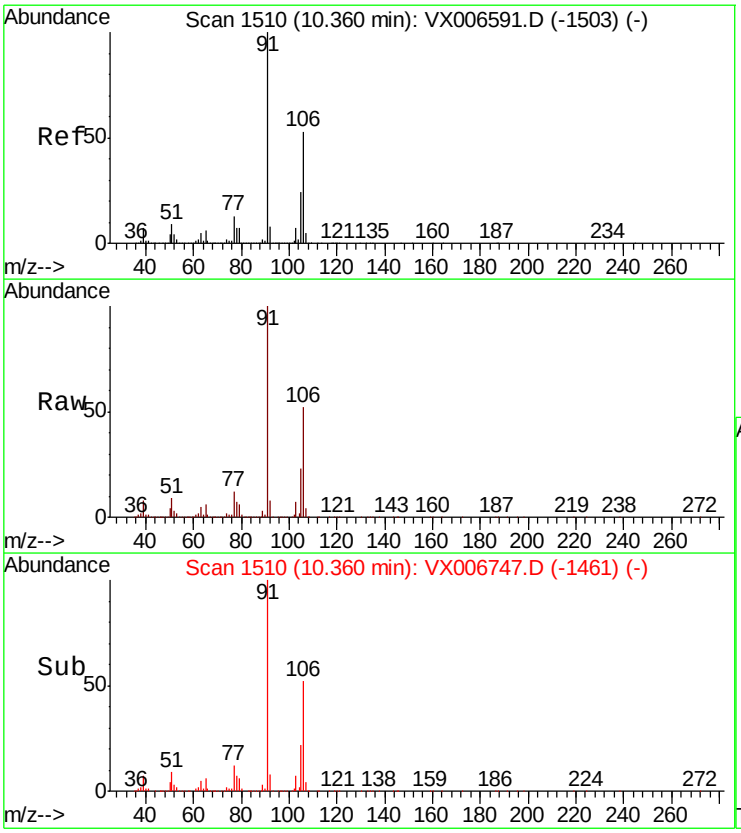
#67
Ethyl Benzene
Concen: 4.476 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Instrument :
MSVOA_X
ClientSampleId :
TR-05-122018

Tgt Ion: 91 Resp: 137936

Ion	Ratio	Lower	Upper
91	100		
106	31.0	26.4	39.6

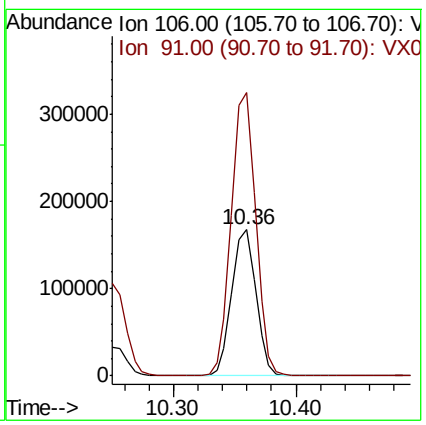


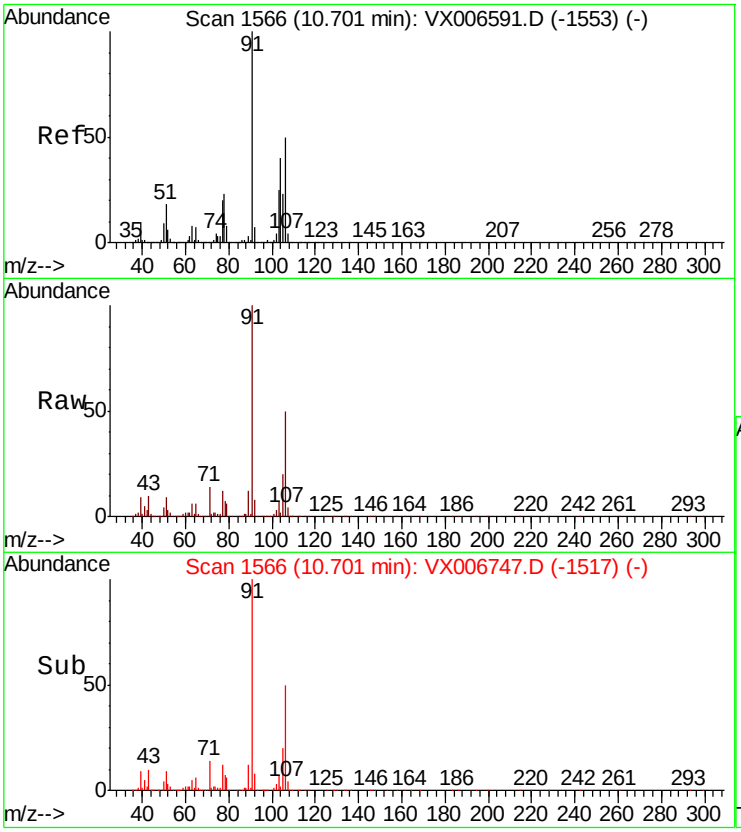


#68
m/p-Xylenes
Concen: 18.885 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Tgt Ion:106 Resp: 229665

Ion	Ratio	Lower	Upper
106	100		
91	195.7	155.8	233.6



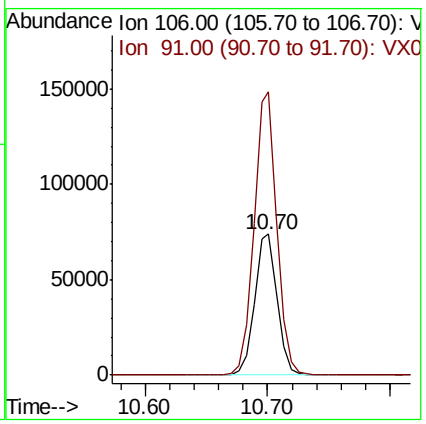


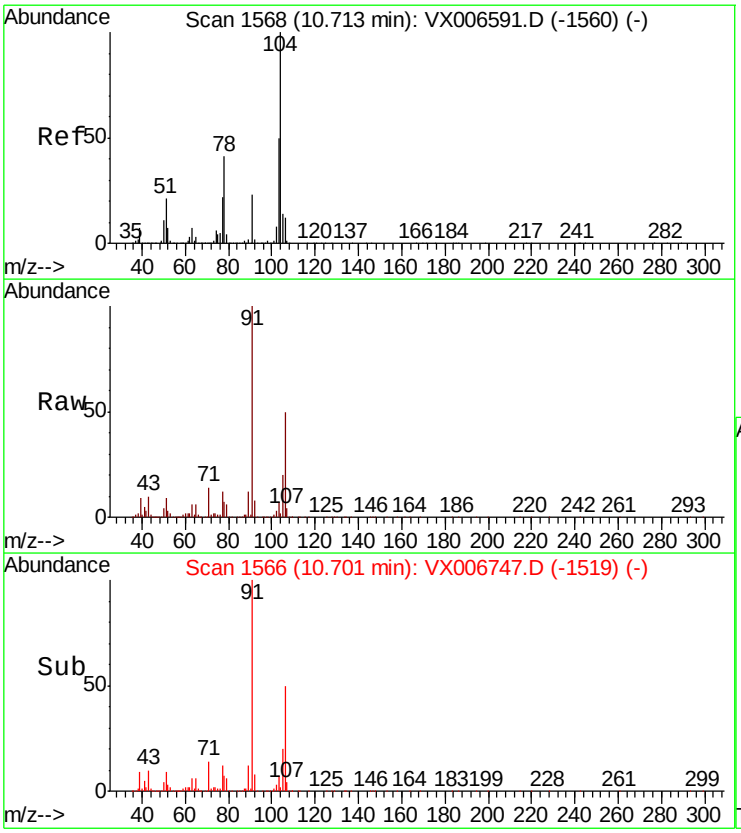
#69
o-Xylene
Concen: 7.924 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Instrument :
MSVOA_X
ClientSampleId :
TR-05-122018

Tgt Ion:106 Resp: 95166

Ion	Ratio	Lower	Upper
106	100		
91	202.9	101.3	303.7

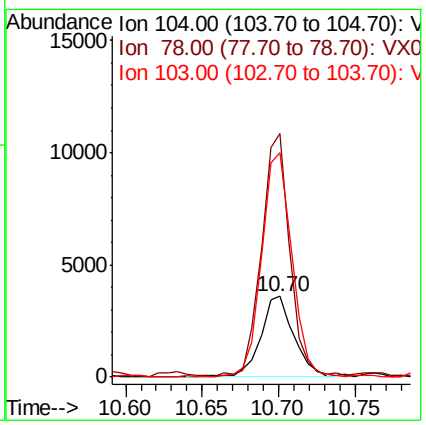


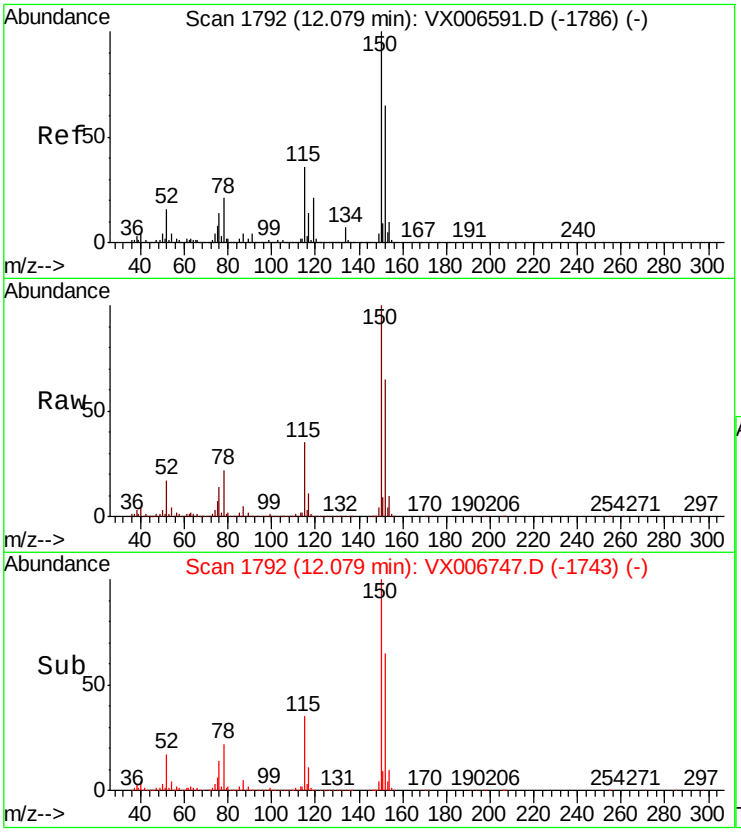


#70
Styrene
Concen: 0.288 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.01 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Tgt Ion:104 Resp: 5477

Ion	Ratio	Lower	Upper
104	100		
78	259.6	37.7	56.5#
103	253.4	43.8	65.8#



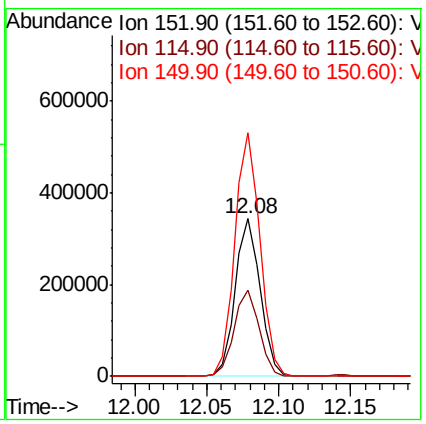


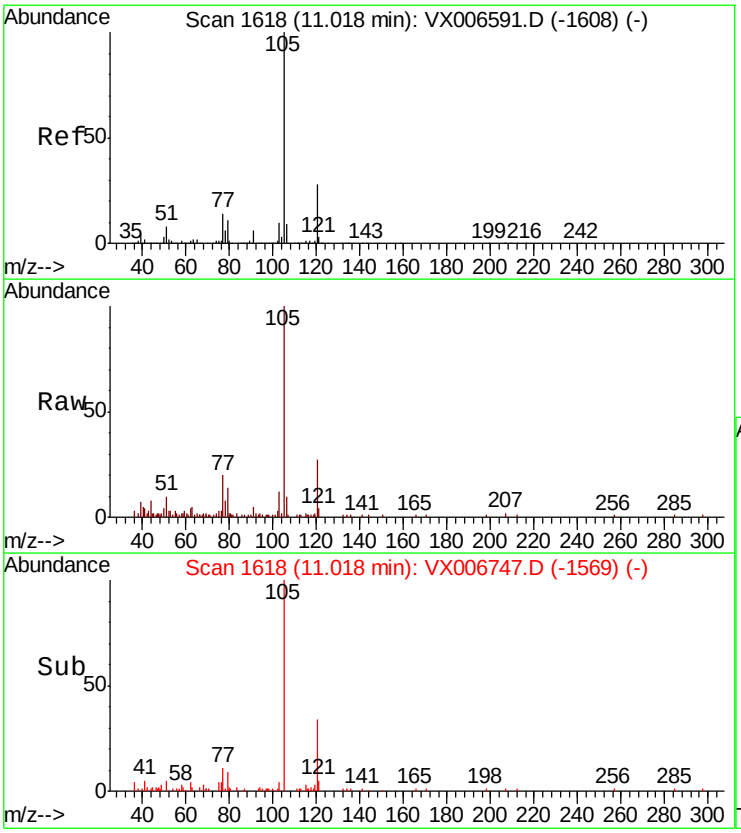
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Instrument : MSVOA_X
ClientSampleId : TR-05-122018

Tgt Ion:152 Resp: 415449

Ion	Ratio	Lower	Upper
152	100		
115	55.1	39.1	117.2
150	155.6	0.0	344.8

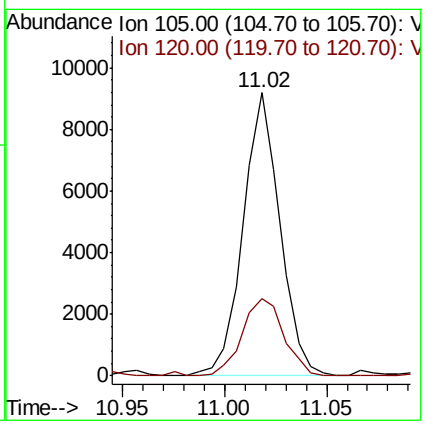


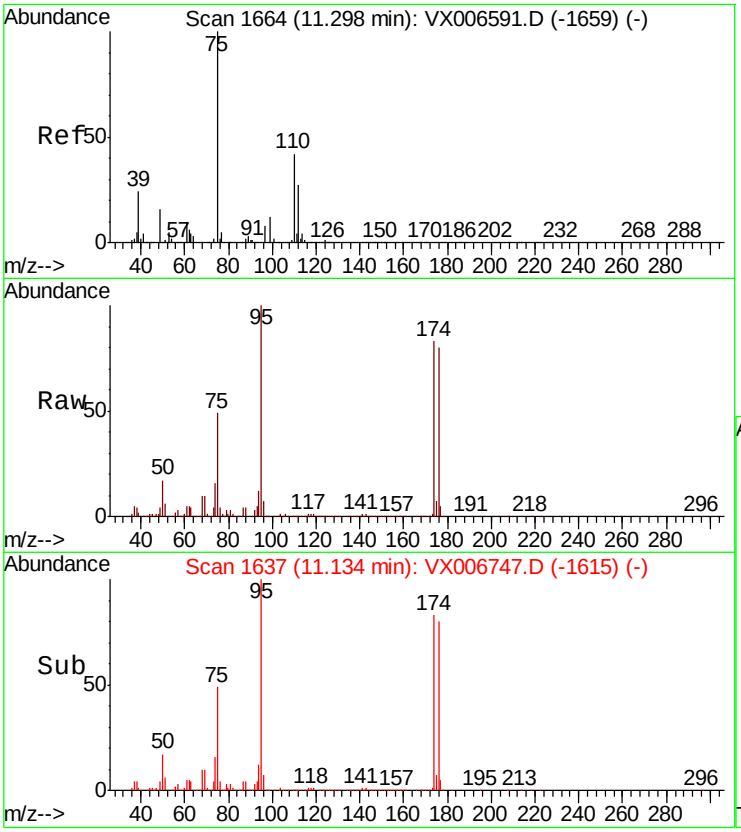


#73
Isopropylbenzene
Concen: 0.407 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Tgt Ion:105 Resp: 11564

Ion	Ratio	Lower	Upper
105	100		
120	30.8	14.1	42.4



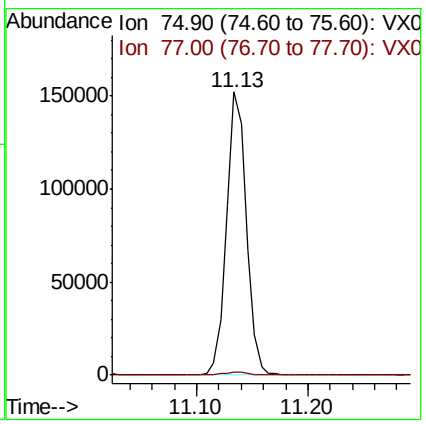


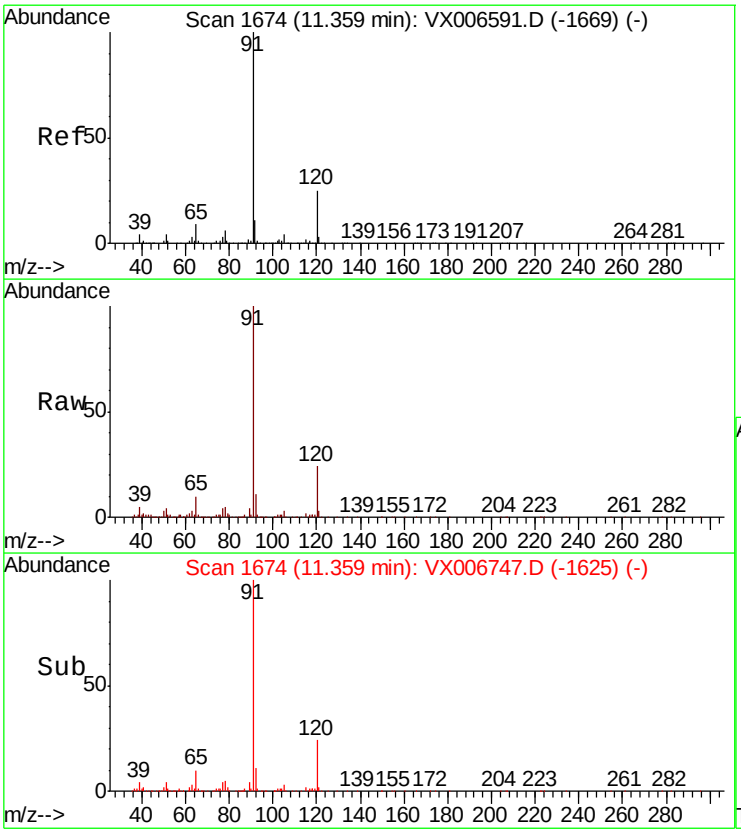
#76
1,2,3-Trichloropropane
Concen: 24.296 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Instrument : MSVOA_X
ClientSampleId : TR-05-122018

Tgt Ion: 75 Resp: 187585

Ion	Ratio	Lower	Upper
75	100		
77	1.3	18.5	55.5#

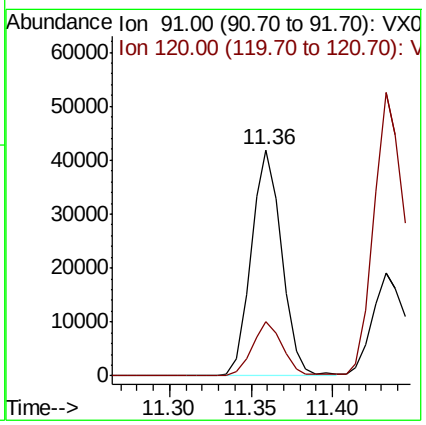


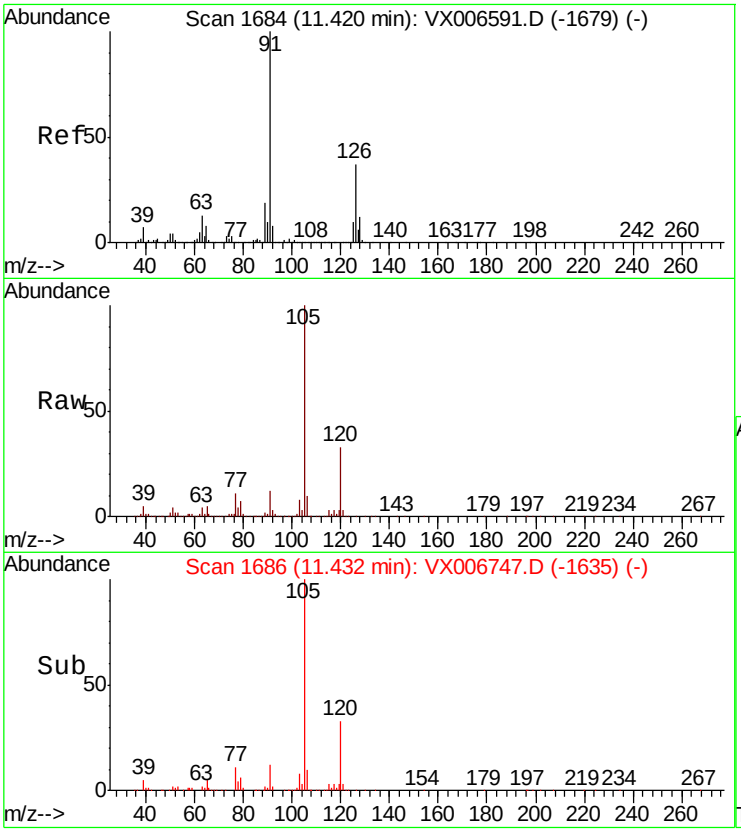


#78
n-propylbenzene
Concen: 1.745 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Tgt Ion: 91 Resp: 54608

Ion	Ratio	Lower	Upper
91	100		
120	23.7	12.7	38.0



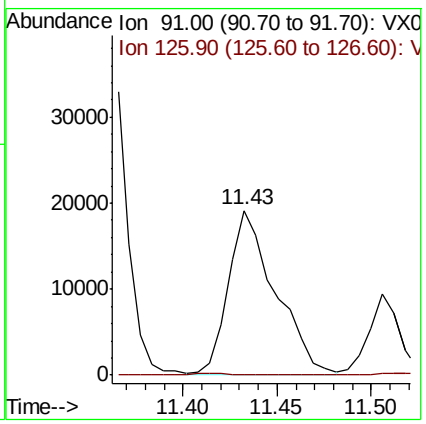


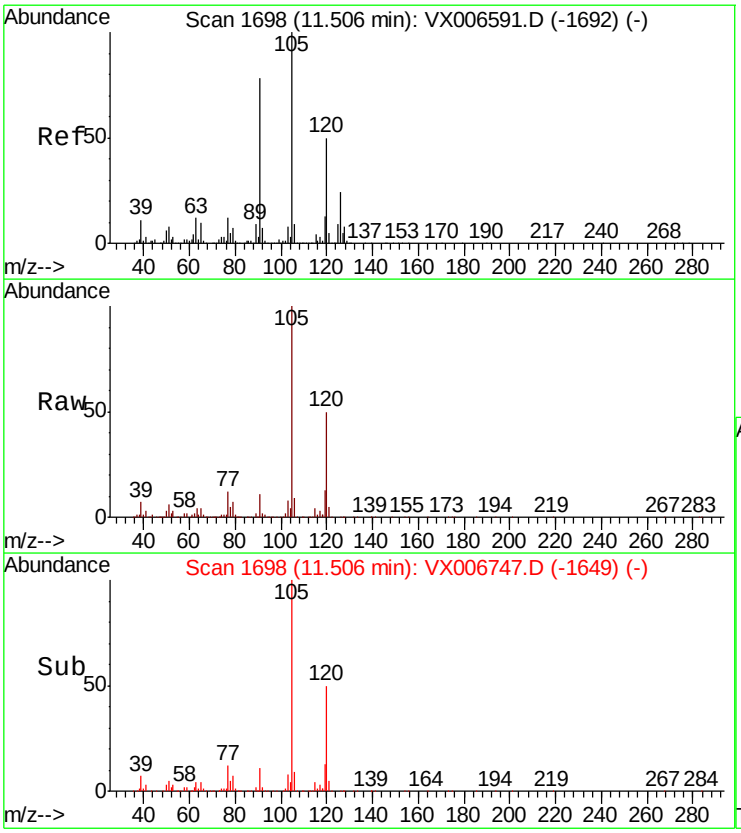
#79
2-Chlorotoluene
Concen: 1.746 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Instrument : MSVOA_X
ClientSampleId : TR-05-122018

Tgt Ion: 91 Resp: 33108

Ion	Ratio	Lower	Upper
91	100		
126	0.0	18.6	56.0#

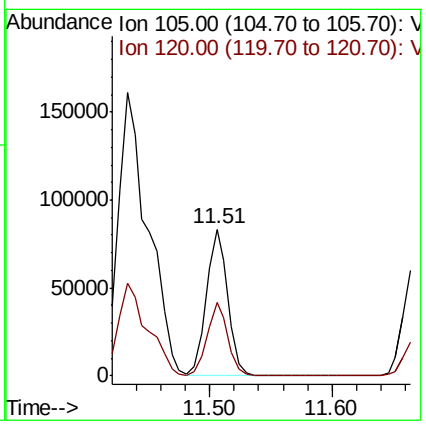


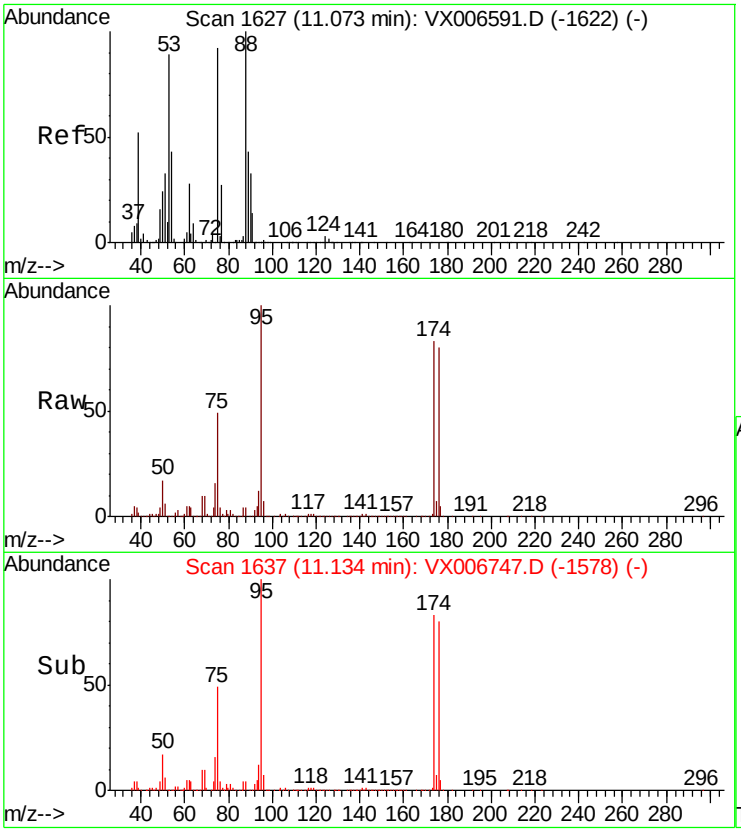


#80
1,3,5-Trimethylbenzene
Concen: 4.377 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Tgt Ion:105 Resp: 102474

Ion	Ratio	Lower	Upper
105	100		
120	48.0	25.1	75.3



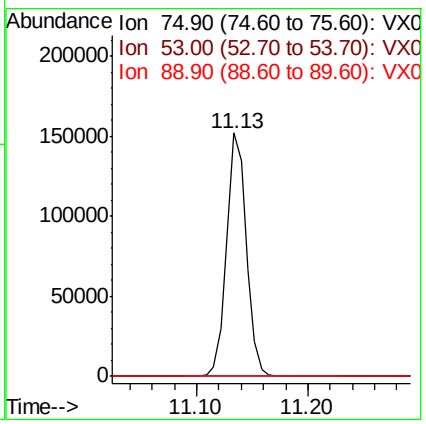


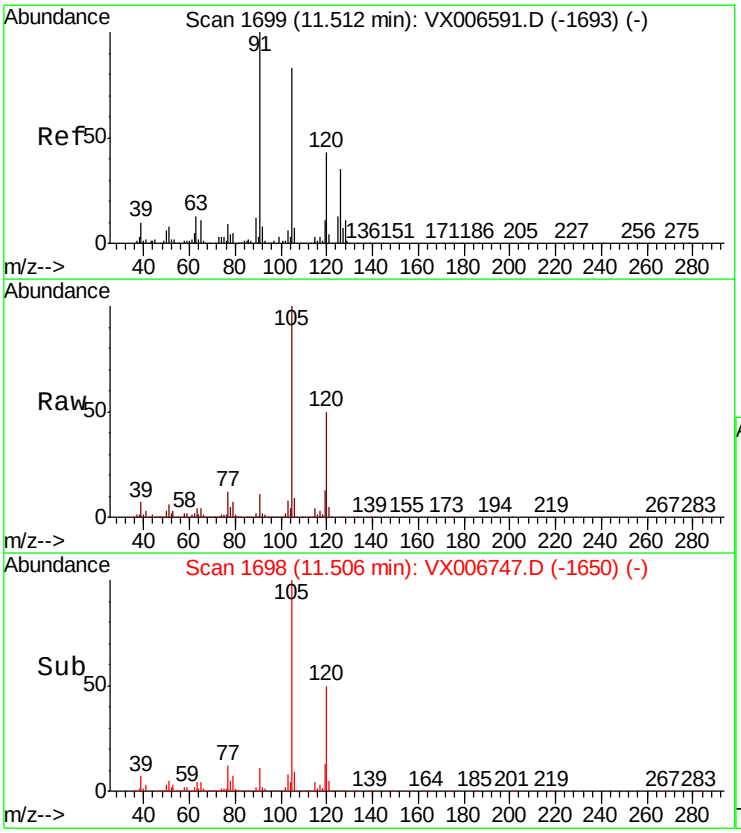
#81
trans-1,4-Dichloro-2-butene
Concen: 71.913 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Instrument : MSVOA_X
ClientSampleId : TR-05-122018

Tgt Ion: 75 Resp: 187585

Ion	Ratio	Lower	Upper
75	100		
53	0.1	79.7	119.5#
89	0.1	38.0	57.0#

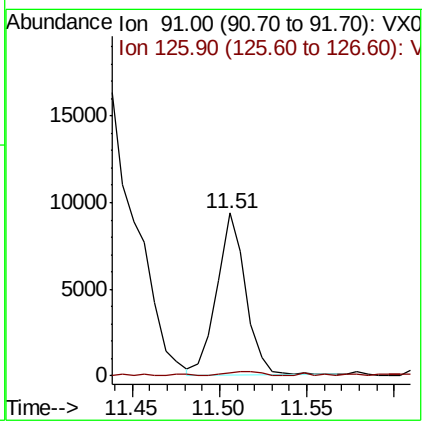


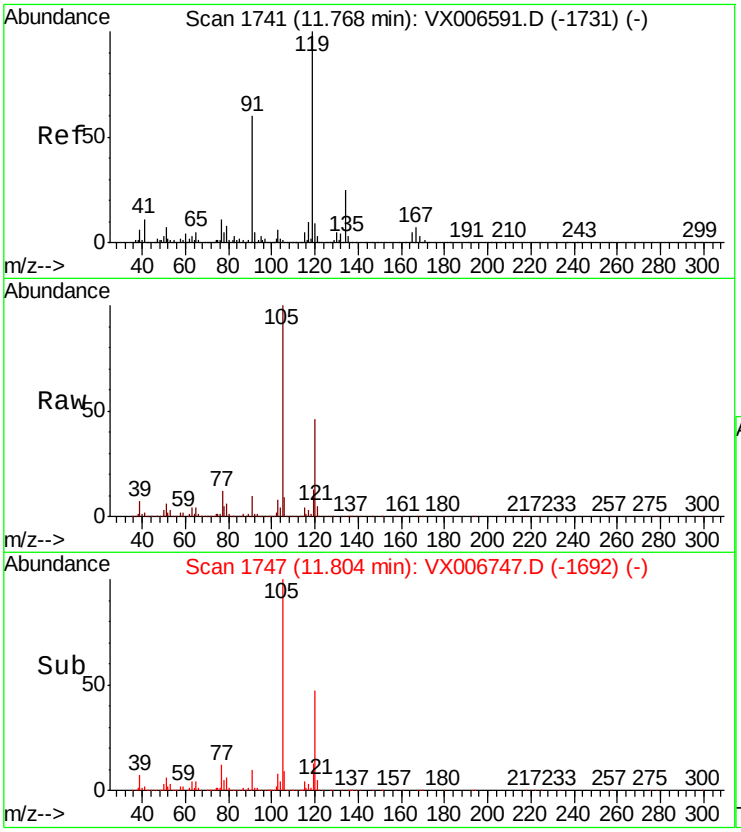


#82
4-Chlorotoluene
Concen: 0.486 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Tgt Ion: 91 Resp: 10581

Ion	Ratio	Lower	Upper
91	100		
126	3.8	16.3	48.9#



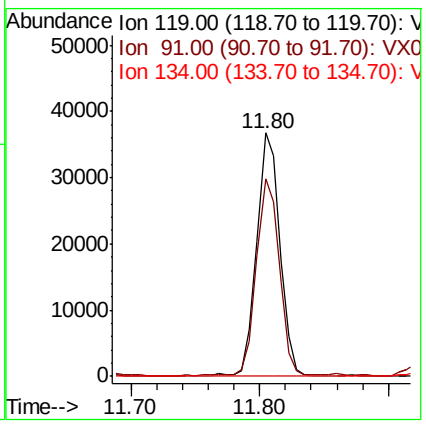


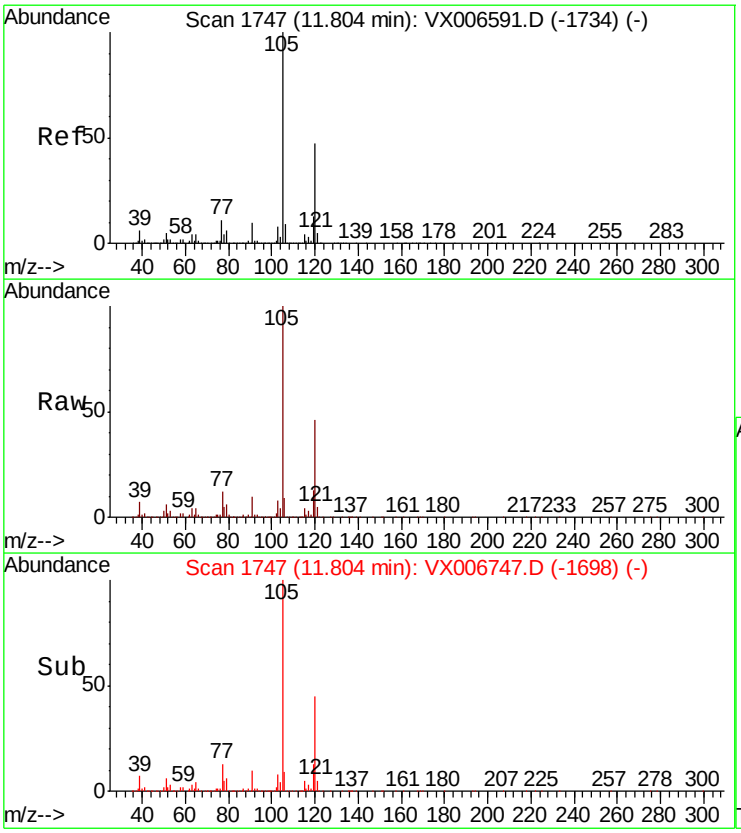
#83
tert-Butylbenzene
Concen: 1.947 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.04 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Instrument :
MSVOA_X
ClientSampleId :
TR-05-122018

Tgt Ion:119 Resp: 45606

Ion	Ratio	Lower	Upper
119	100		
91	78.7	27.7	83.1
134	0.0	11.9	35.5#

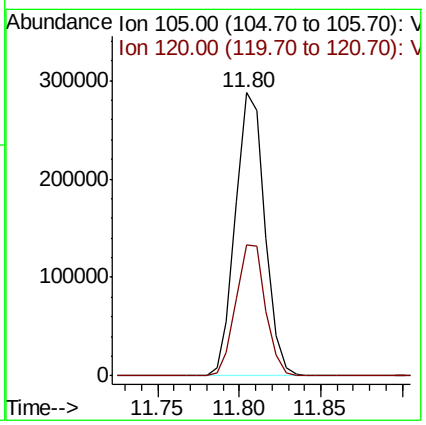


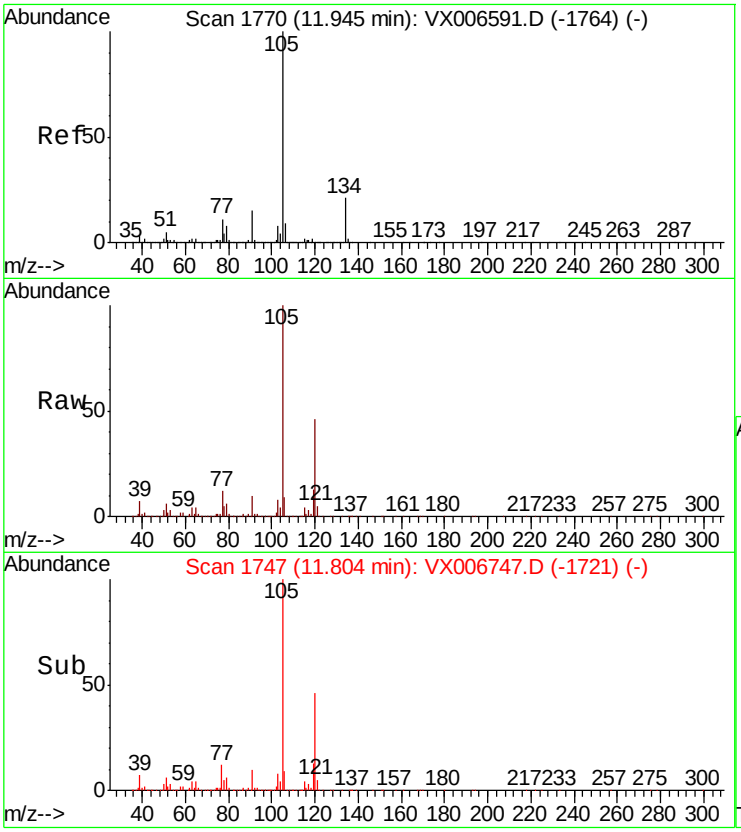


#84
1,2,4-Trimethylbenzene
Concen: 14.740 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Tgt Ion:105 Resp: 362938

Ion	Ratio	Lower	Upper
105	100		
120	46.6	23.2	69.6



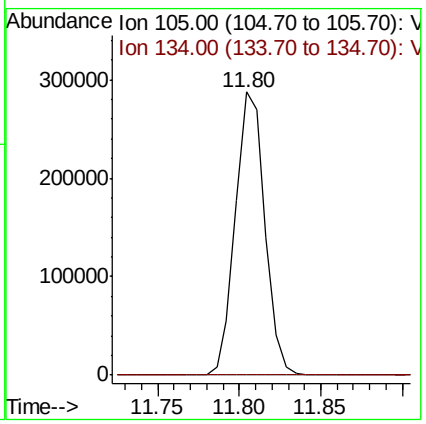


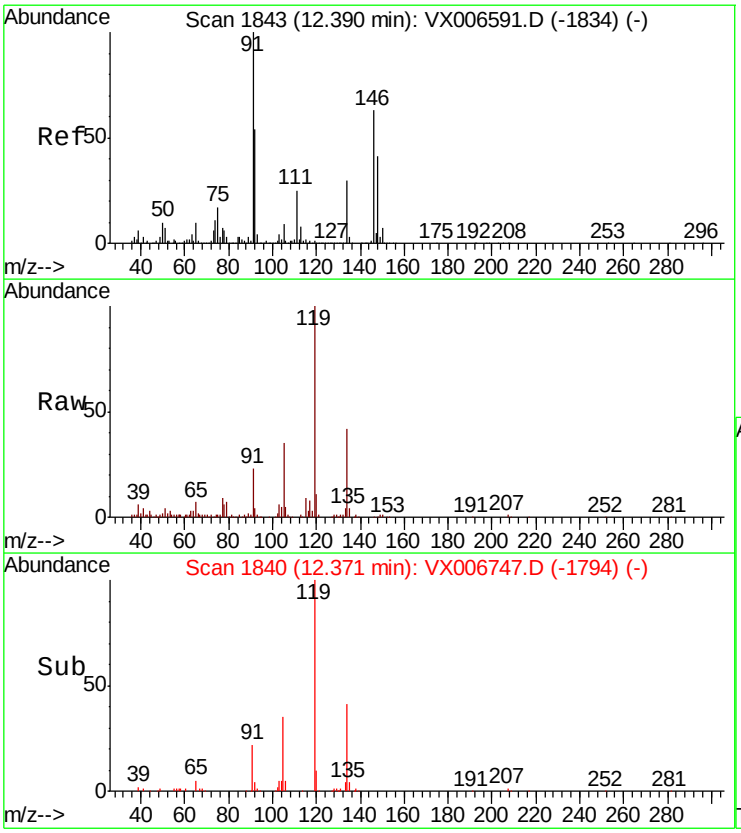
#85
sec-Butylbenzene
Concen: 12.634 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.14 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Instrument : MSVOA_X
ClientSampleId : TR-05-122018

Tgt Ion:105 Resp: 362938

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.7	31.9#

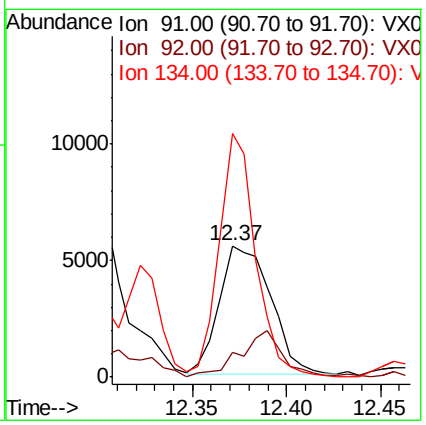


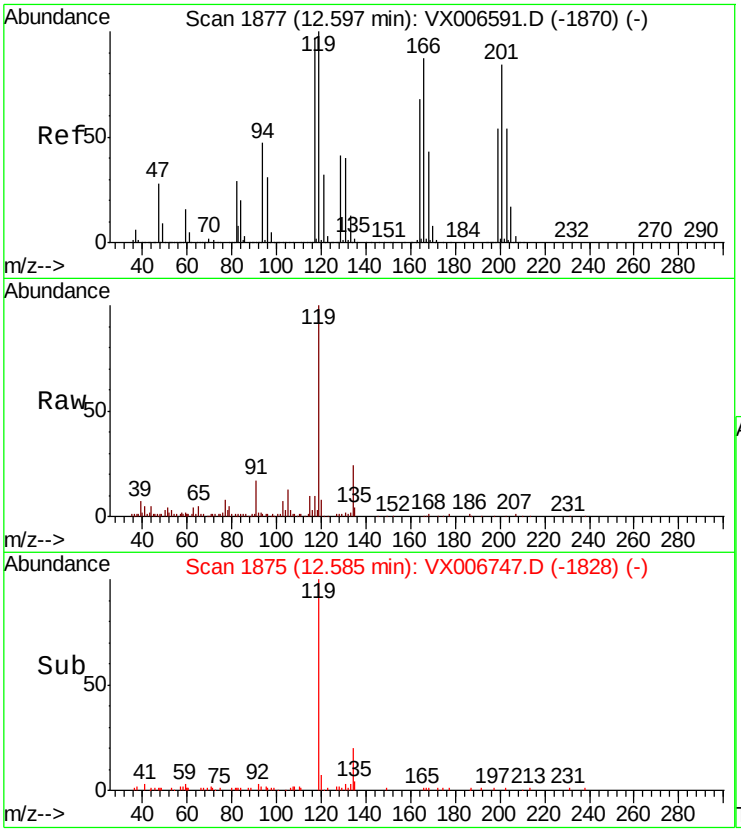


#89
n-Butylbenzene
Concen: 0.485 ug/l
RT: 12.37 min Scan# 1840
Delta R.T. -0.02 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Tgt Ion: 91 Resp: 10428

Ion	Ratio	Lower	Upper
91	100		
92	30.4	26.8	80.4
134	135.3	14.4	43.2#



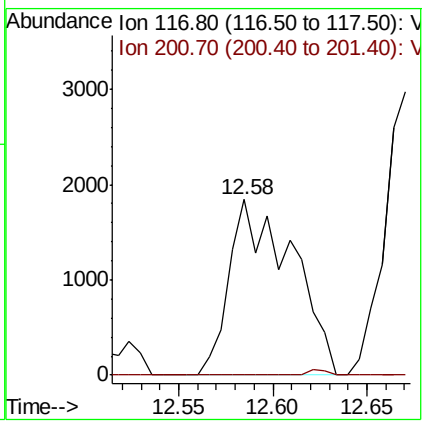


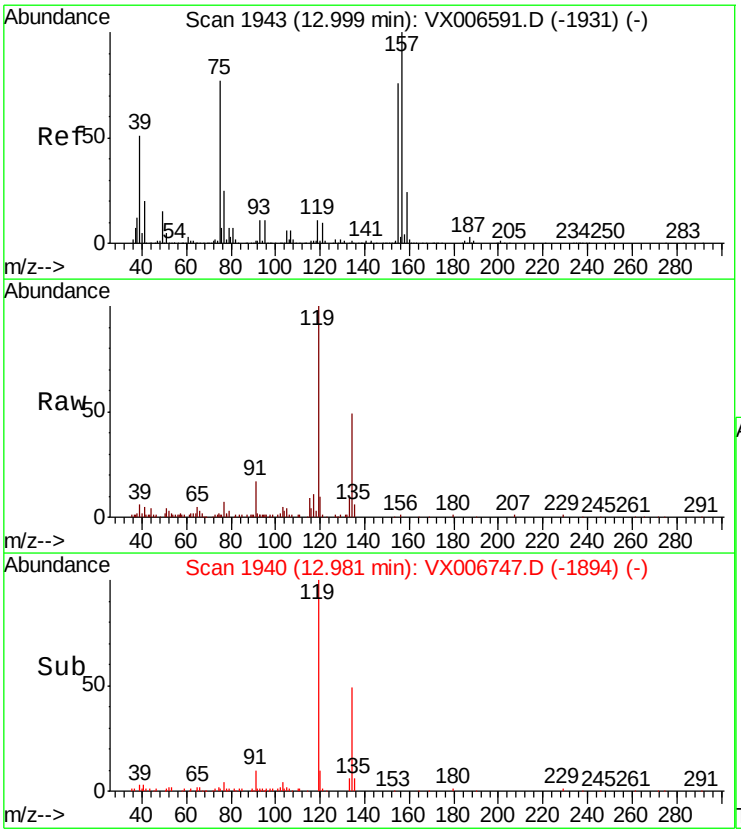
#90
Hexachloroethane
Concen: 4.300 ug/l
RT: 12.58 min Scan# 1875
Delta R.T. -0.01 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Instrument : MSVOA_X
ClientSampleId : TR-05-122018

Tgt Ion:117 Resp: 4258

Ion	Ratio	Lower	Upper
117	100		
201	0.0	42.9	128.7#

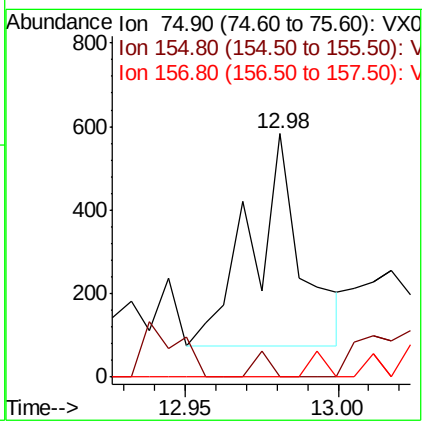


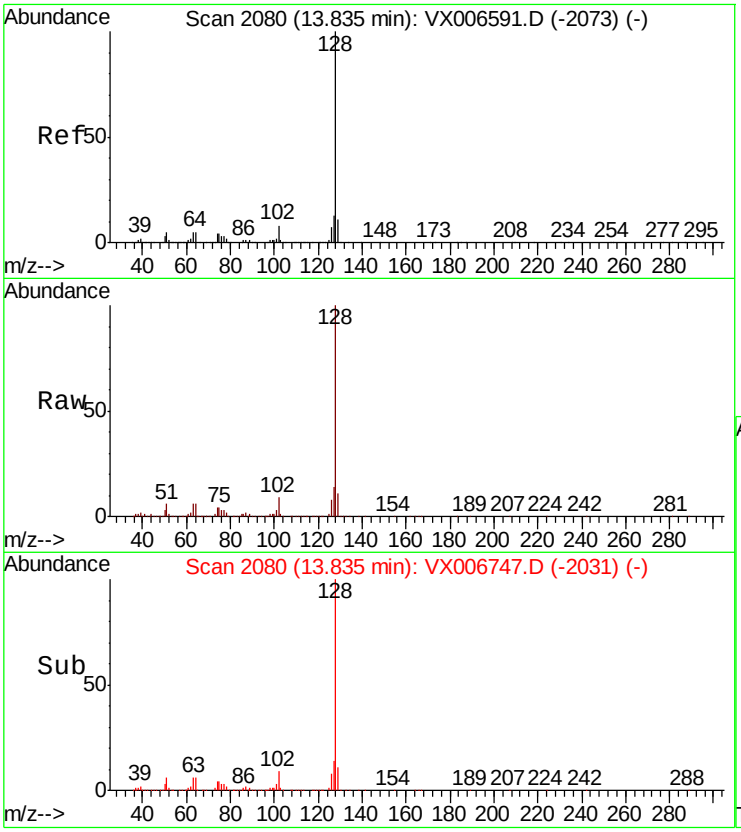


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.331 ug/l
RT: 12.98 min Scan# 1940
Delta R.T. -0.02 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Tgt Ion: 75 Resp: 579

Ion	Ratio	Lower	Upper
75	100		
155	4.0	50.6	151.8#
157	4.0	64.6	193.8#





#95
Naphthalene
Concen: 3.850 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX006747.D
Acq: 22 Dec 2018 02:38

Instrument :
MSVOA_X
ClientSampleId :
TR-05-122018

Tgt Ion:128 Resp: 117423

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.1	15.1
129	11.7	8.6	13.0