Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092618\
Data File : VX004758.D
Acq On : 27 Sep 2018 07:18
Operator : JC/MD
Sample : J5020-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : T2-MW-4-8.0-091918

Quant Time: Sep 27 08:59:19 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	5.67	168	295347	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	466378	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	447350	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	260464	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	202618	48.02	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.04%			
35) Dibromofluoromethane	5.51	113	172827	43.72	ug/l	0.00
Spiked Amount 50.000			Recovery = 87.44%			
50) Toluene-d8	8.72	98	673282	51.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.48%			
62) 4-Bromofluorobenzene	11.14	95	261957	55.34	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.68%			
Target Compounds						Qvalue
6) Chloroethane	1.56	64	947	Below Cal	#	58
11) Tert butyl alcohol	3.03	59	3560	3.018	ug/l #	72
13) Acrolein	2.27	56	173	0.206	ug/l #	1
14) Allyl chloride	2.61	41	3062	0.439	ug/l #	58
15) Acrylonitrile	3.17	53	2492	0.960	ug/l #	61
16) Acetone	2.45	43	39202	15.915	ug/l	99
17) Carbon Disulfide	2.57	76	3202	0.333	ug/l #	88
18) Methyl Acetate	2.84	43	20830	3.338	ug/l #	51
20) Methylene Chloride	2.85	84	805	Below Cal	#	61
25) 2-Butanone	4.71	43	5401	1.488	ug/l	91
29) Tetrahydrofuran	5.18	42	516	0.229	ug/l #	31
31) Cyclohexane	5.58	56	134220	25.003	ug/l	90
36) 1,1-Dichloropropene	5.67	75	19175	3.556	ug/l #	50
38) Carbon Tetrachloride	5.67	117	25428	4.486	ug/l #	15
39) Methylcyclohexane	7.46	83	240149	43.610	ug/l	92
40) Benzene	6.15	78	72758	4.309	ug/l	99
41) Methacrylonitrile	5.06	41	803	0.202	ug/l #	24
43) Isopropyl Acetate	6.45	43	5704	0.552	ug/l #	60
46) Dibromomethane	7.63	93	615	0.236	ug/l #	1
47) Bromodichloromethane	7.85	83	1791	0.368	ug/l #	86
48) Methyl methacrylate	7.73	41	21701	4.627	ug/l #	52
51) 4-Methyl-2-Pentanone	8.66	43	4312	0.663	ug/l #	59
52) Toluene	8.79	92	16800	1.811	ug/l	95
55) 1,1,2-Trichloroethane	9.27	97	1374	0.338	ug/l #	32
56) Ethyl methacrylate	9.16	69	8602	4.092	ug/l #	1
58) 2-Chloroethyl Vinyl ether	8.38	63	123	14.275	ug/l #	75
59) 2-Hexanone	9.51	43	2000	0.369	ug/l	87
67) Ethyl Benzene	10.26	91	106364	5.840	ug/l	98
68) m/p-Xylenes	10.36	106	14257	2.003	ug/l	88
69) o-Xylene	10.70	106	3326	0.509	ug/l	95
73) Isopropylbenzene	11.02	105	1475072	89.848	ug/l	99
74) N-amyl acetate	10.91	43	863	1.840	ug/l #	1
76) 1,2,3-Trichloropropane	11.36	75	21262	3.642	ug/l #	1
78) n-propylbenzene	11.36	91	3624202	192.398	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092618\
Data File : VX004758.D
Acq On : 27 Sep 2018 07:18
Operator : JC/MD
Sample : J5020-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : T2-MW-4-8.0-091918

Quant Time: Sep 27 08:59:19 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)
79) 2-Chlorotoluene	11.36	91	3624202	308.667	ug/l	#	39
80) 1,3,5-Trimethylbenzene	11.67	105	161984	10.609	ug/l		70
81) trans-1,4-Dichloro-2-buten	11.02	75	16664	9.463	ug/l	#	67
82) 4-Chlorotoluene	11.36	91	3624202	262.239	ug/l	#	44
83) tert-Butylbenzene	11.77	119	16206	1.199	ug/l		90
84) 1,2,4-Trimethylbenzene	11.67	105	161984	10.282	ug/l		76
85) sec-Butylbenzene	11.94	105	248505	15.094	ug/l		97
86) p-Isopropyltoluene	12.24	119	57470	3.853	ug/l	#	77
89) n-Butylbenzene	12.39	91	378330	27.927	ug/l	#	79
90) Hexachloroethane	12.67	117	300400	120.955	ug/l	#	3
92) 1,2-Dibromo-3-Chloropropan	12.98	75	13952	9.508	ug/l	#	20
95) Naphthalene	13.83	128	2593650	118.711	ug/l		98

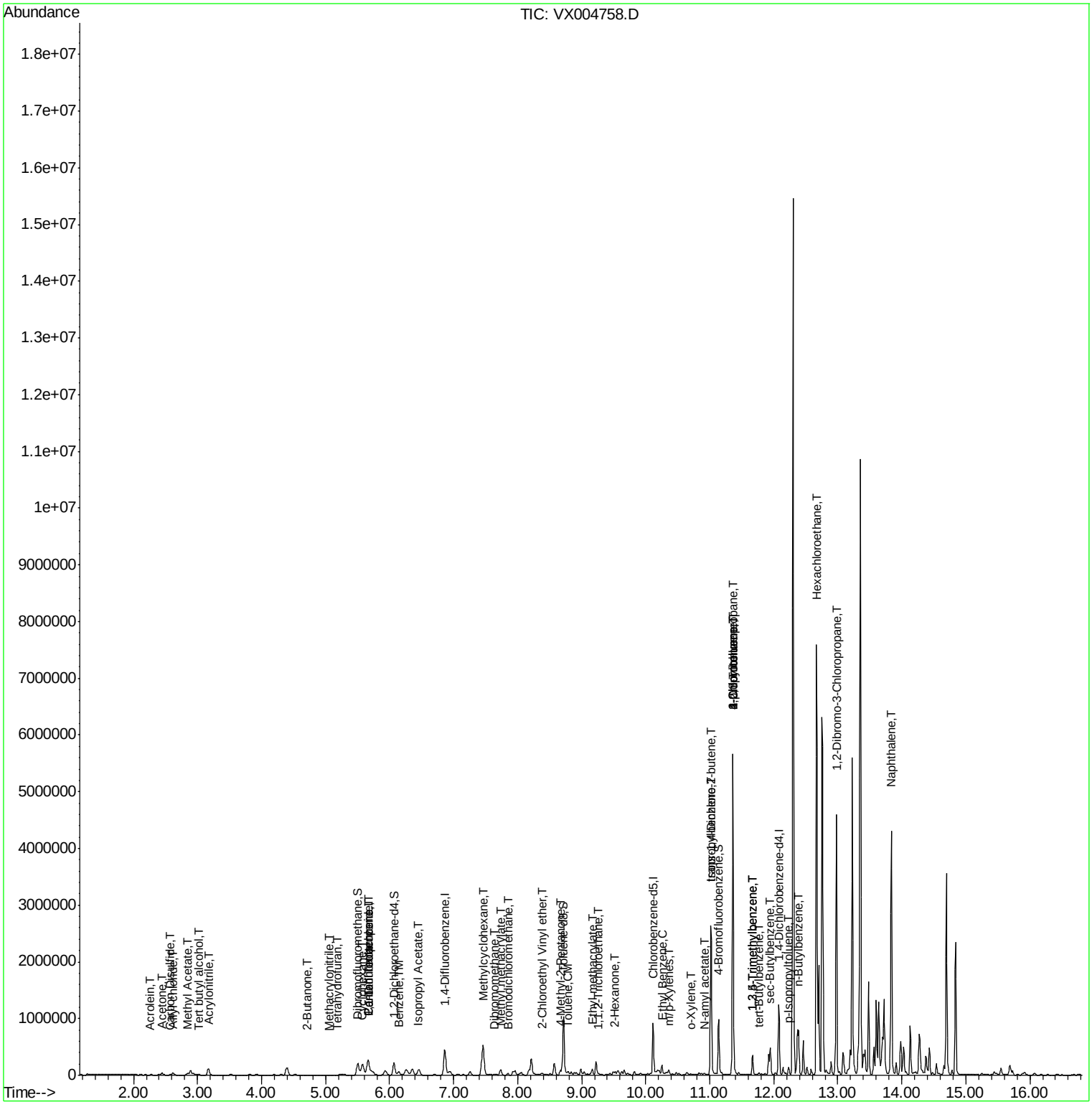
(#) = qualifier out of range (m) = manual integration (+) = signals summed

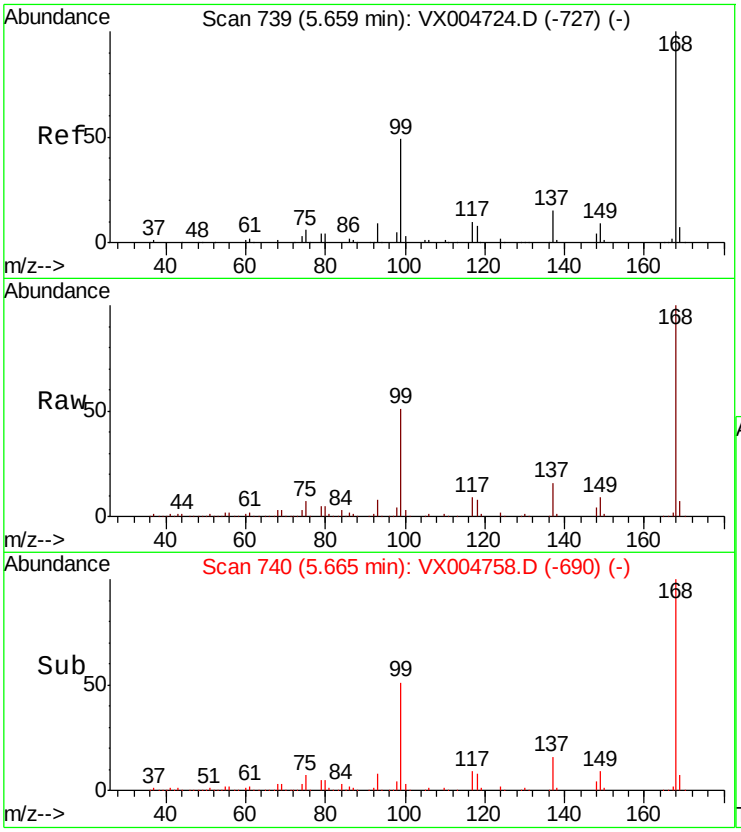
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092618\
Data File : VX004758.D
Acq On : 27 Sep 2018 07:18
Operator : JC/MD
Sample : J5020-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-091918

Quant Time: Sep 27 08:59:19 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



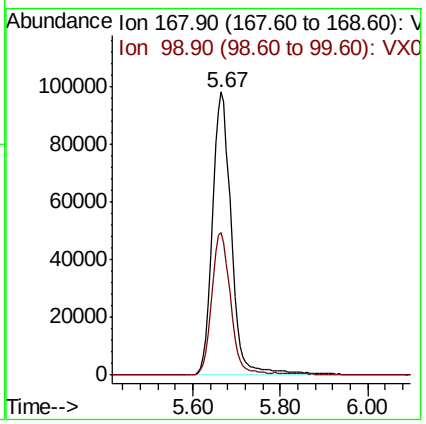


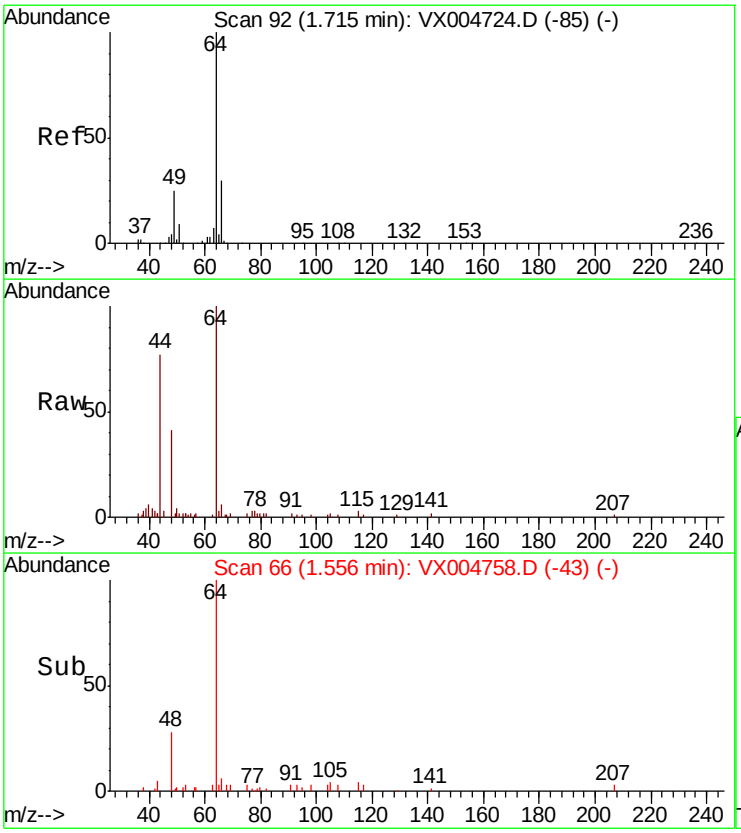
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-091918

Tgt Ion:168 Resp: 295347

Ion	Ratio	Lower	Upper
168	100		
99	50.5	39.9	59.9

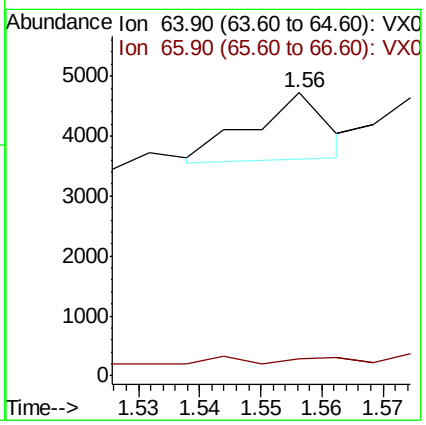


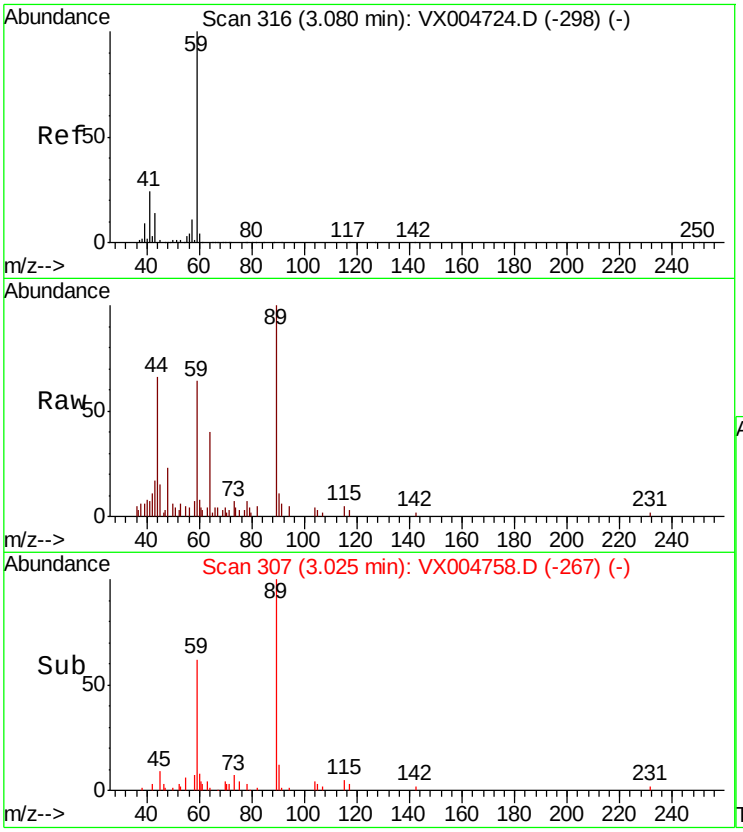


#6
Chloroethane
Concen: Below Cal
RT: 1.56 min Scan# 66
Delta R.T. -0.16 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Tgt Ion: 64 Resp: 947

Ion	Ratio	Lower	Upper
64	100		
66	7.5	24.6	36.8#



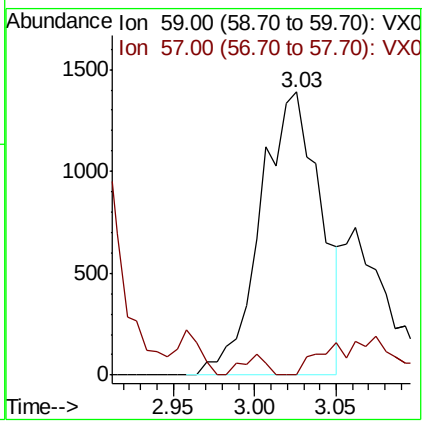


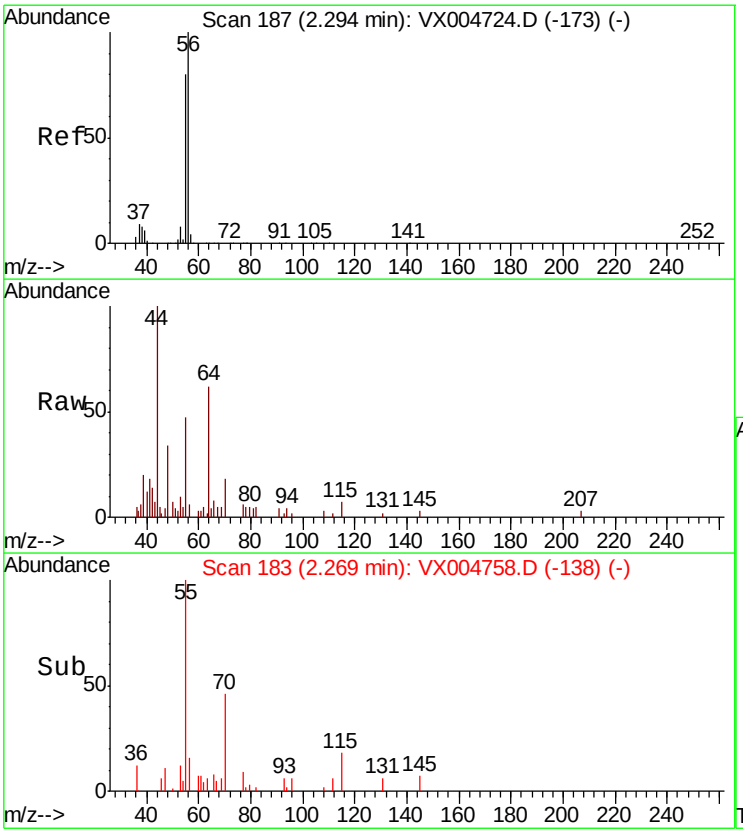
#11
Tert butyl alcohol
Concen: 3.018 ug/l
RT: 3.03 min Scan# 307
Delta R.T. -0.05 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Instrument : MSVOA_X
ClientSampleId : T2-MW-4-8.0-091918

Tgt Ion: 59 Resp: 3560

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.4#

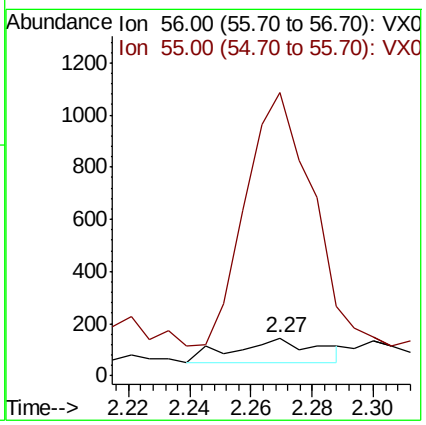


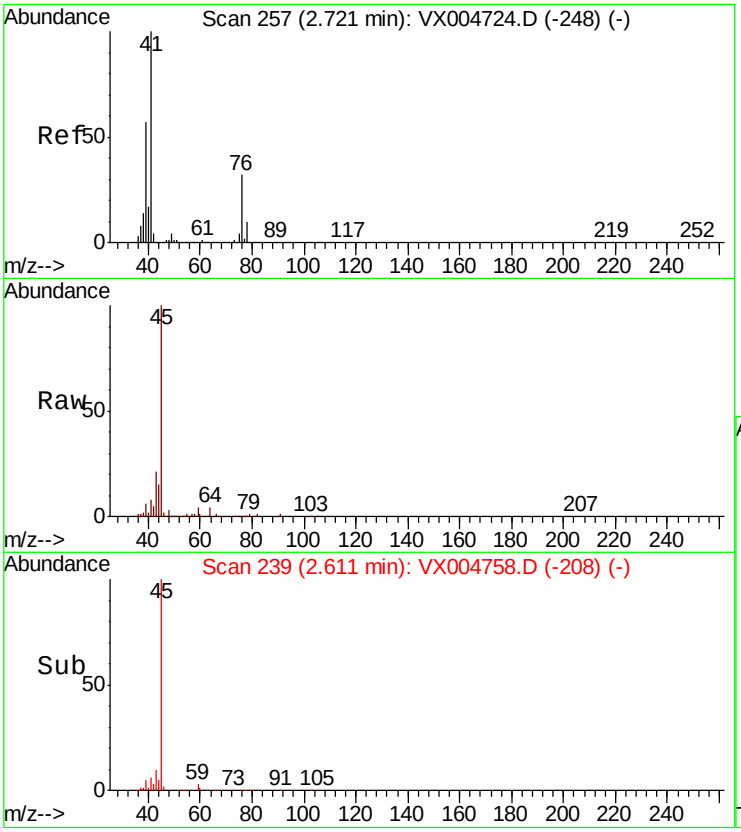


#13
Acrolein
Concen: 0.206 ug/l
RT: 2.27 min Scan# 183
Delta R.T. -0.02 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Tgt Ion: 56 Resp: 173

Ion	Ratio	Lower	Upper
56	100		
55	963.6	54.7	82.1#



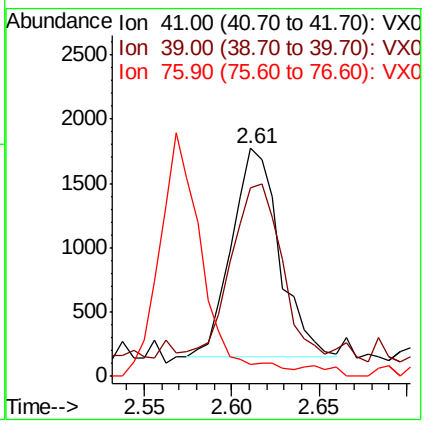


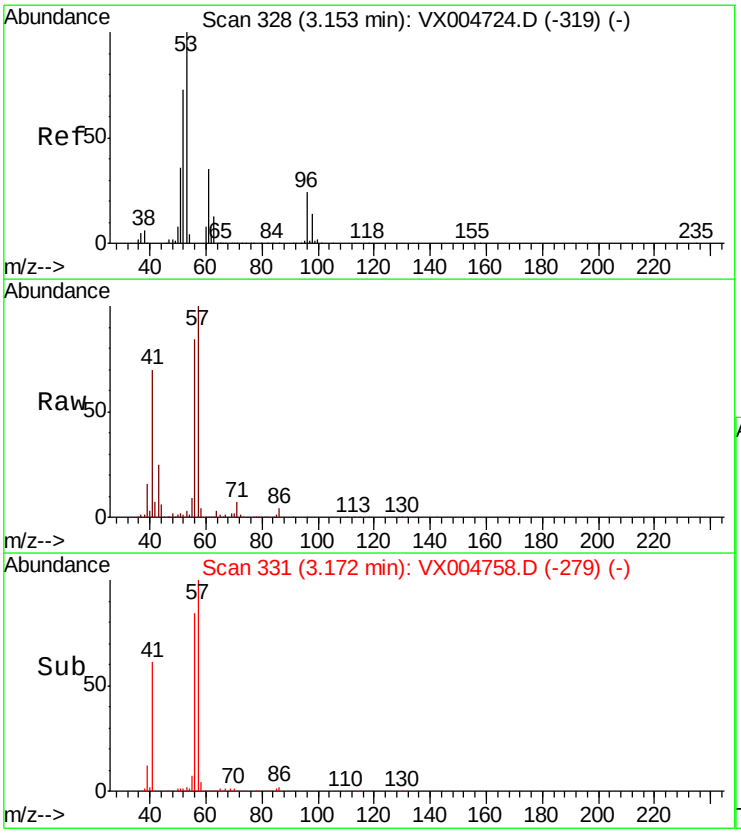
#14
Allyl chloride
Concen: 0.439 ug/l
RT: 2.61 min Scan# 239
Delta R.T. -0.11 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Instrument : MSVOA_X
ClientSampleId : T2-MW-4-8.0-091918

Tgt Ion: 41 Resp: 3062

Ion	Ratio	Lower	Upper
41	100		
39	86.0	48.9	73.3#
76	0.0	26.7	40.1#

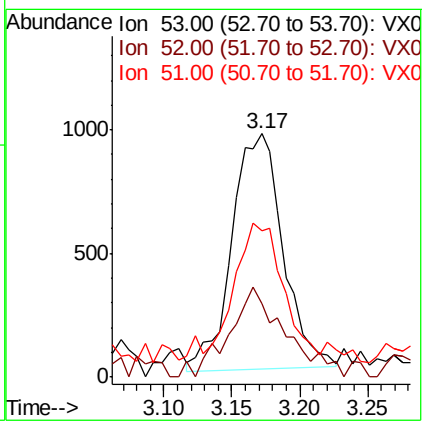


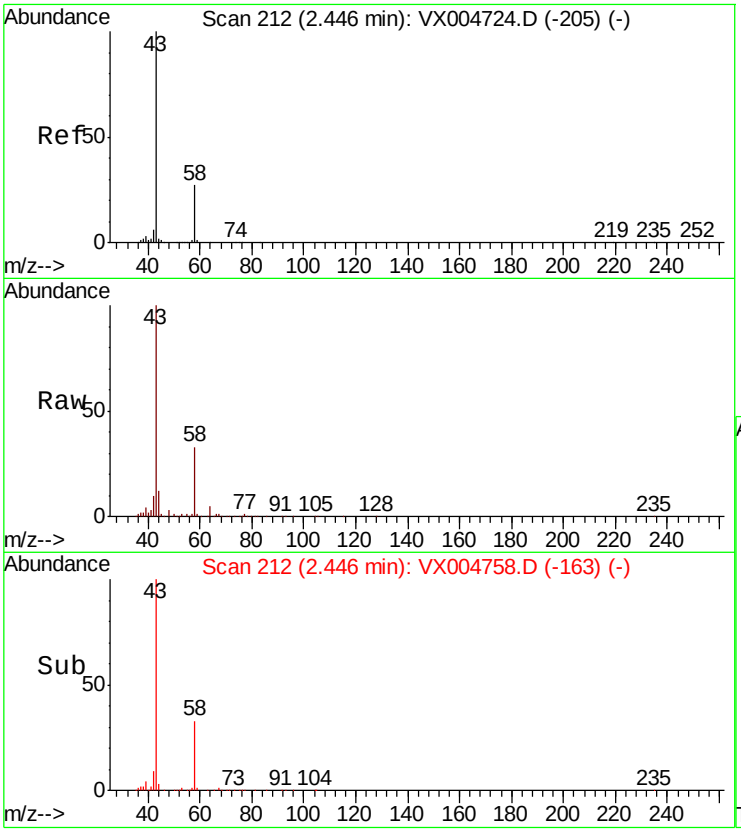


#15
Acrylonitrile
Concen: 0.960 ug/l
RT: 3.17 min Scan# 331
Delta R.T. 0.02 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Tgt Ion: 53 Resp: 2492

Ion	Ratio	Lower	Upper
53	100		
52	42.3	65.2	97.8#
51	50.3	28.2	42.2#



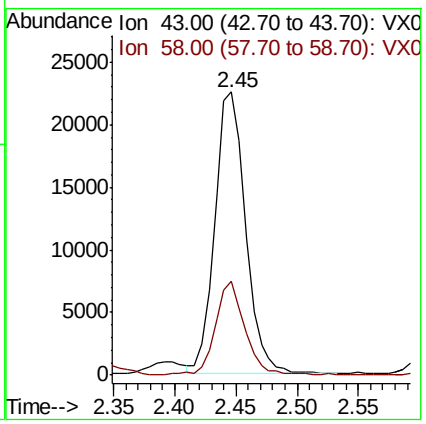


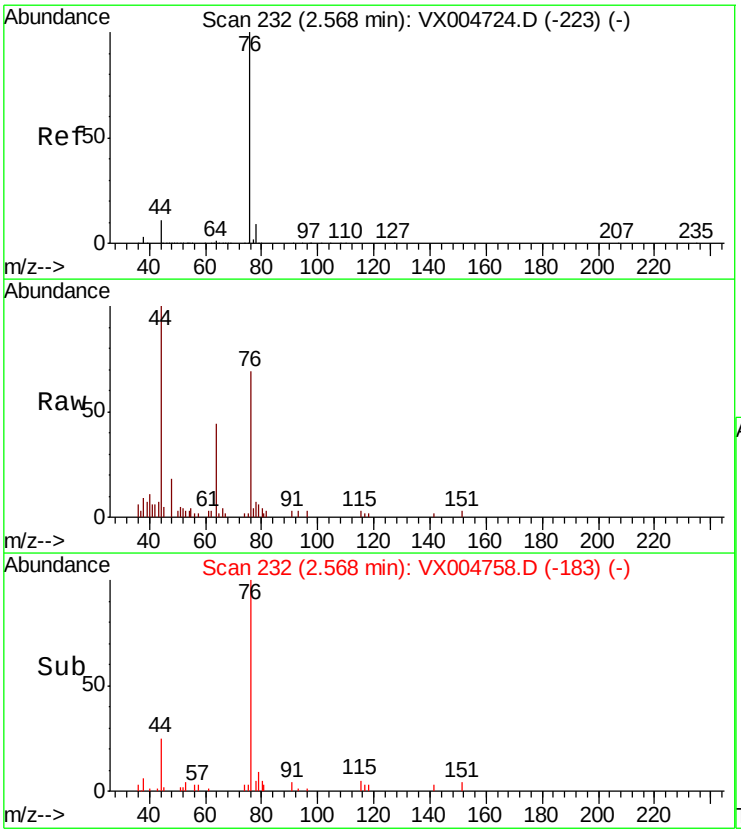
#16
Acetone
Concen: 15.915 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-091918

Tgt Ion: 43 Resp: 39202

Ion	Ratio	Lower	Upper
43	100		
58	33.3	26.2	39.4

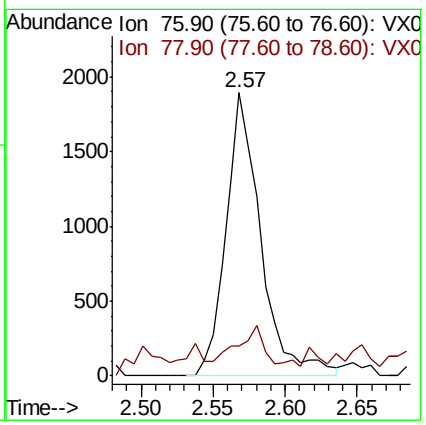


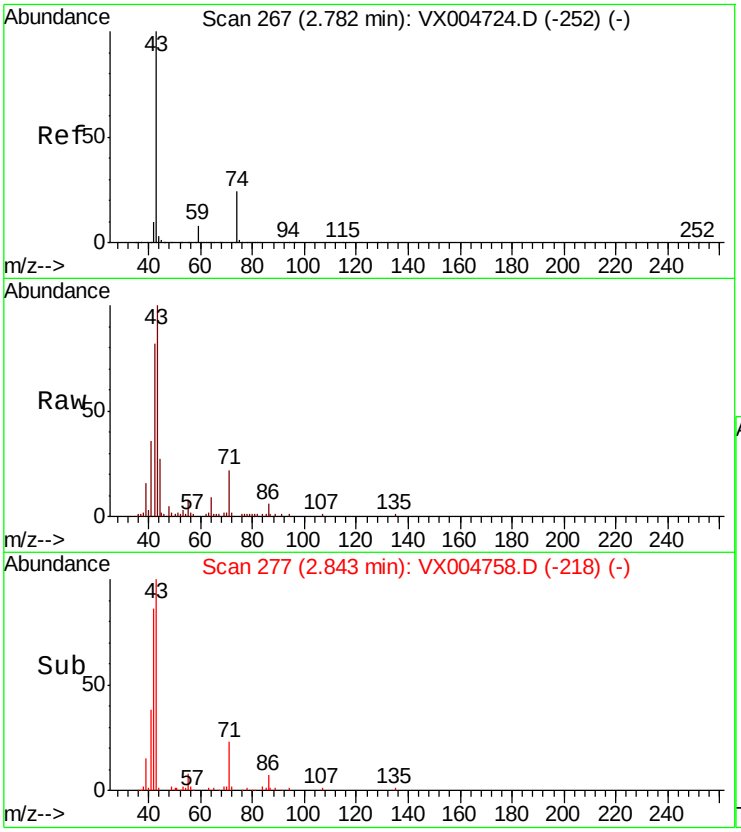


#17
Carbon Disulfide
Concen: 0.333 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Tgt Ion: 76 Resp: 3202

Ion	Ratio	Lower	Upper
76	100		
78	4.6	7.0	10.6#



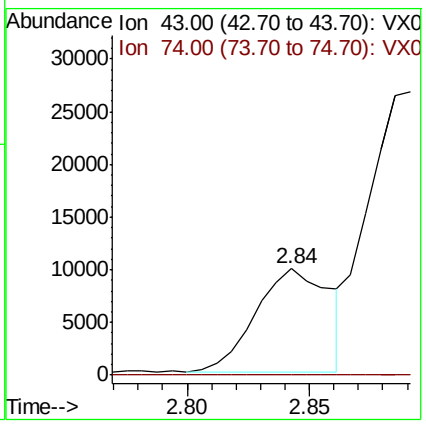


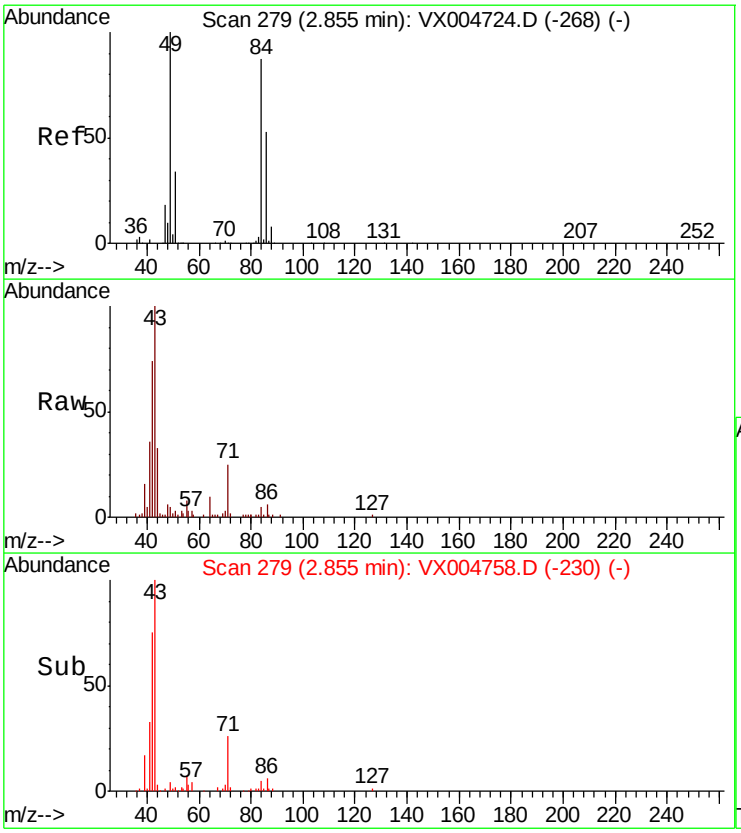
#18
Methyl Acetate
Concen: 3.338 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.06 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Instrument : MSVOA_X
ClientSampleId : T2-MW-4-8.0-091918

Tgt Ion: 43 Resp: 20830

Ion	Ratio	Lower	Upper
43	100		
74	0.0	19.4	29.2#

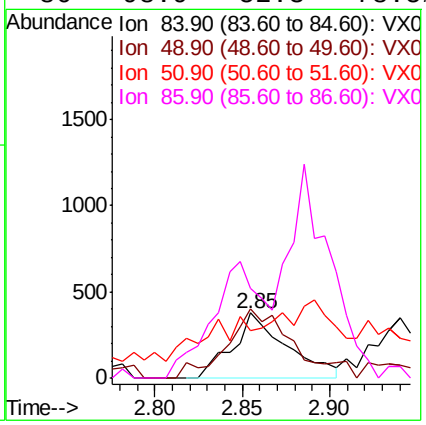


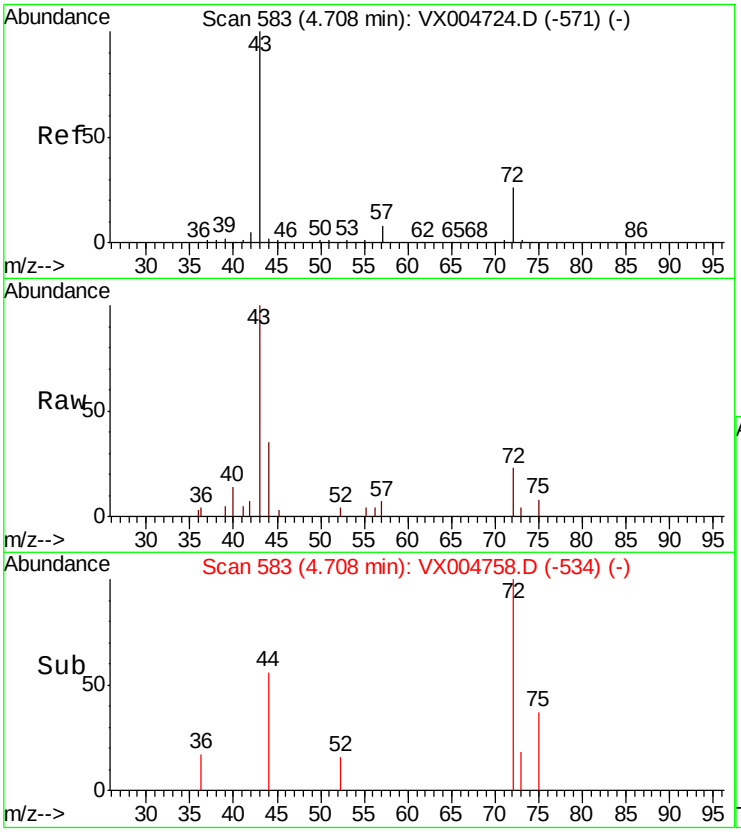


#20
Methylene Chloride
Concen: Below Cal
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Tgt Ion: 84 Resp: 805

Ion	Ratio	Lower	Upper
84	100		
49	83.8	101.2	151.8#
51	12.0	29.5	44.3#
86	98.9	52.3	78.5#



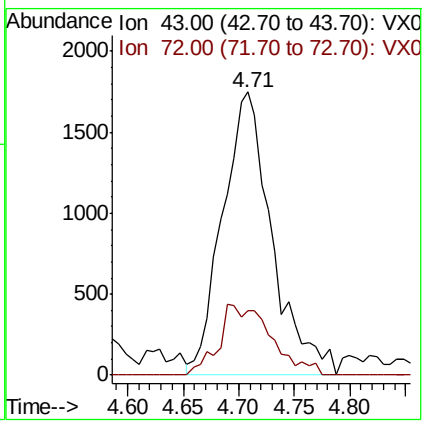


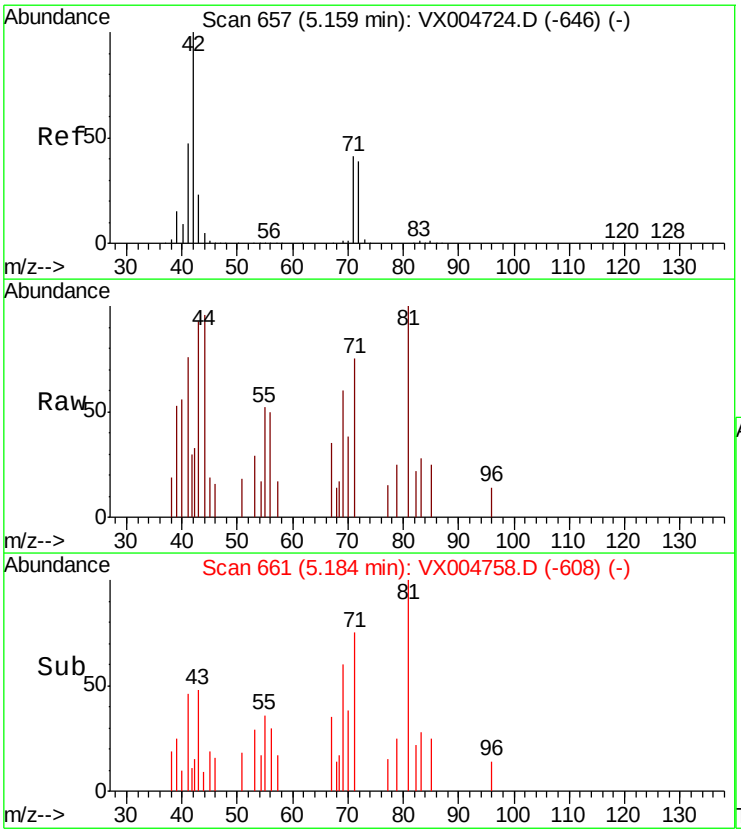
#25
2-Butanone
Concen: 1.488 ug/l
RT: 4.71 min Scan# 583
Delta R.T. -0.00 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-091918

Tgt Ion: 43 Resp: 5401

Ion	Ratio	Lower	Upper
43	100		
72	22.7	22.0	33.0

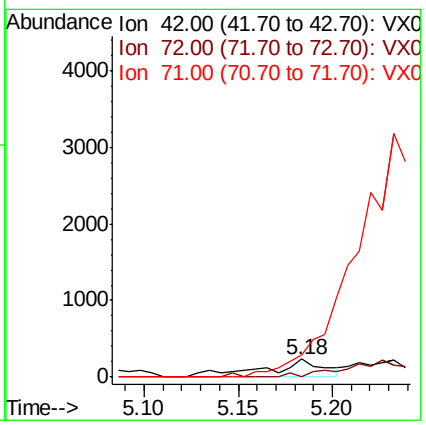


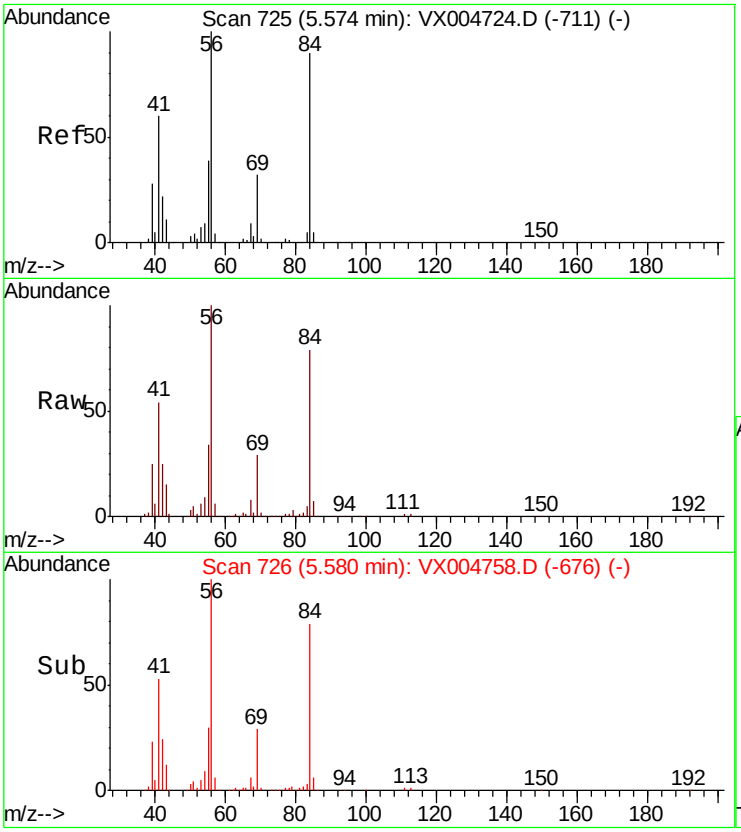


#29
Tetrahydrofuran
Concen: 0.229 ug/l
RT: 5.18 min Scan# 661
Delta R.T. 0.02 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Tgt Ion: 42 Resp: 516

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



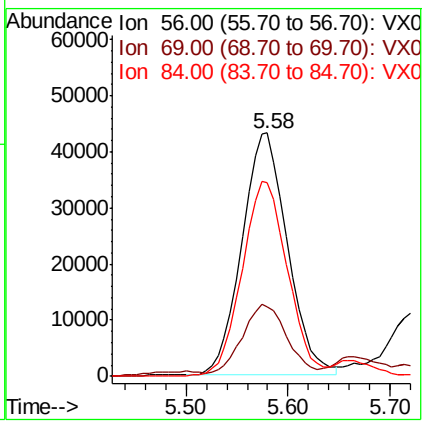


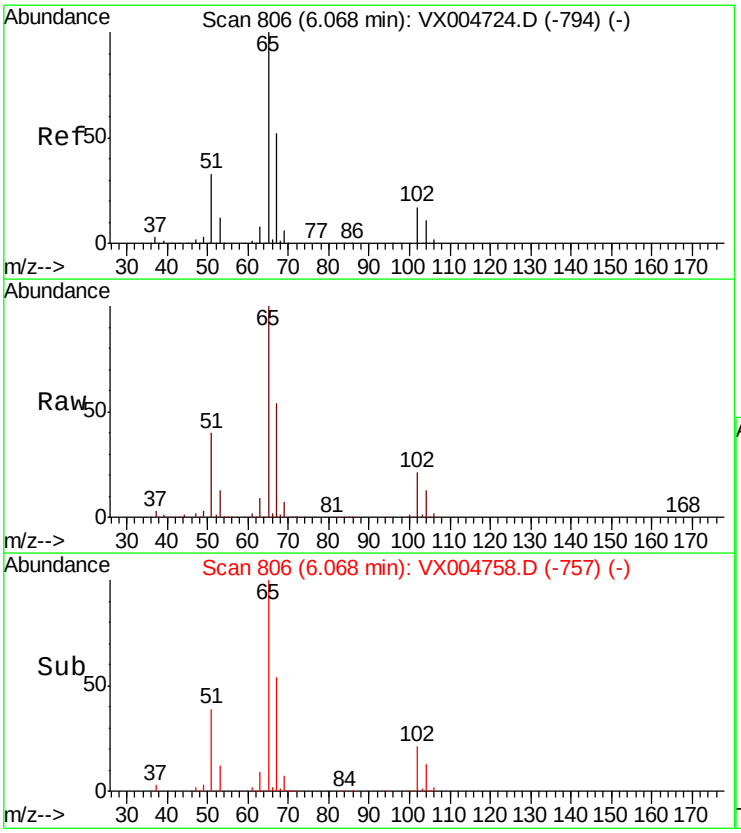
#31
Cyclohexane
Concen: 25.003 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.01 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Instrument : MSVOA_X
ClientSampleId : T2-MW-4-8.0-091918

Tgt Ion: 56 Resp: 134220

Ion	Ratio	Lower	Upper
56	100		
69	26.7	25.4	38.2
84	79.6	71.4	107.2

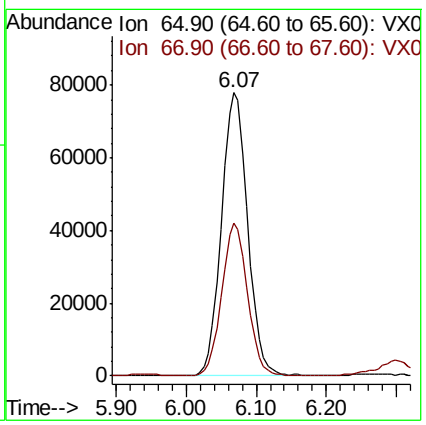


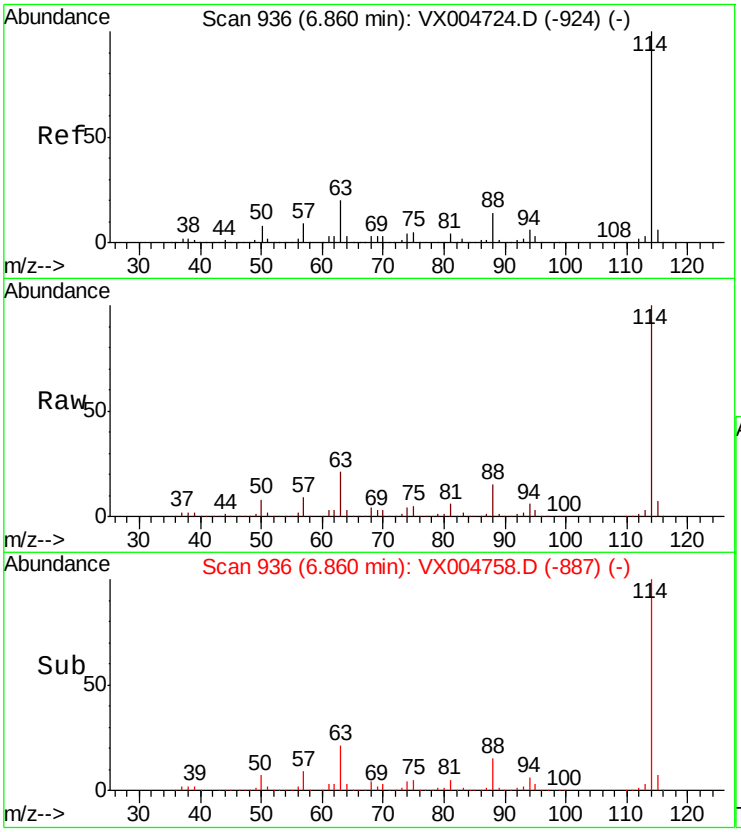


#33
1,2-Dichloroethane-d4
Concen: 48.025 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Tgt Ion: 65 Resp: 202618

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	106.8



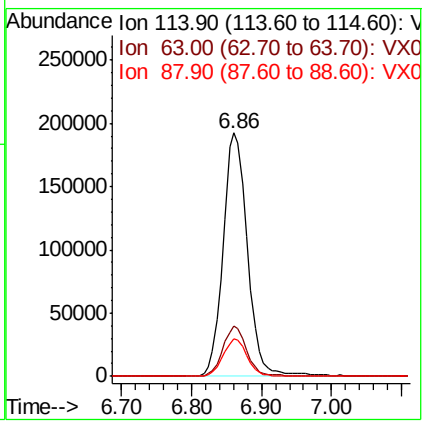


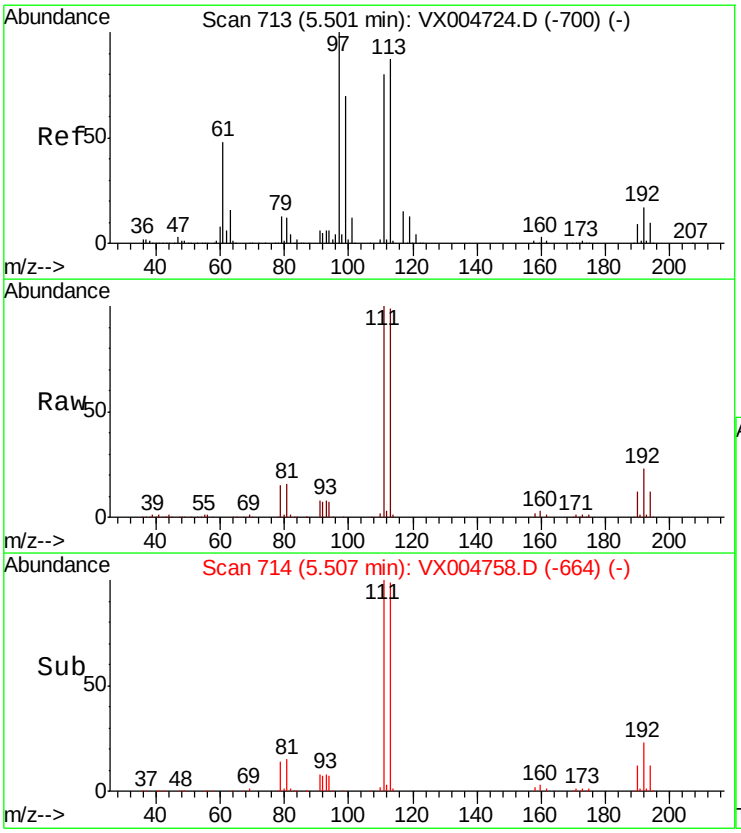
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-091918

Tgt Ion:114 Resp: 466378

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	39.0
88	15.4	0.0	30.4

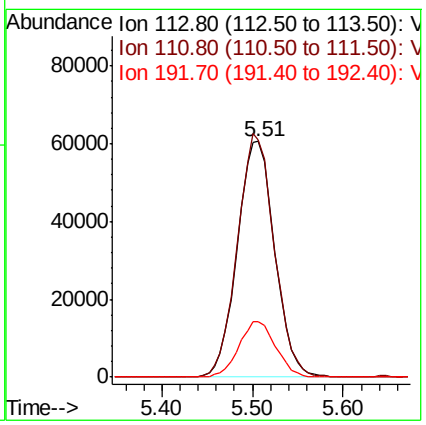


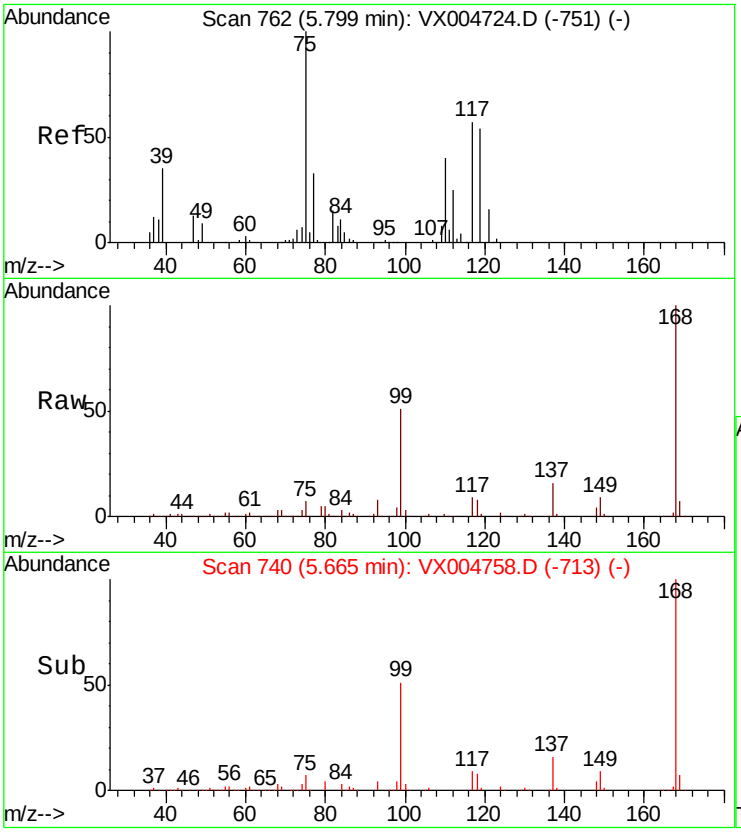


#35
Dibromofluoromethane
Concen: 43.725 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Tgt Ion:113 Resp: 172827

Ion	Ratio	Lower	Upper
113	100		
111	101.5	82.4	123.6
192	23.4	19.4	29.2



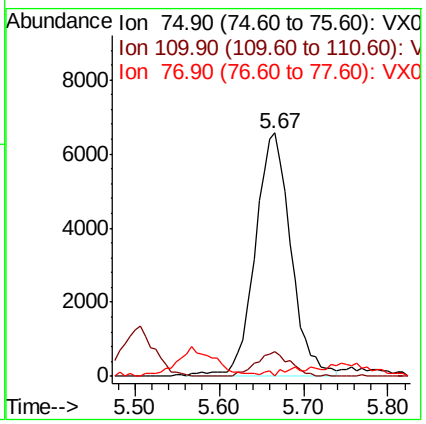


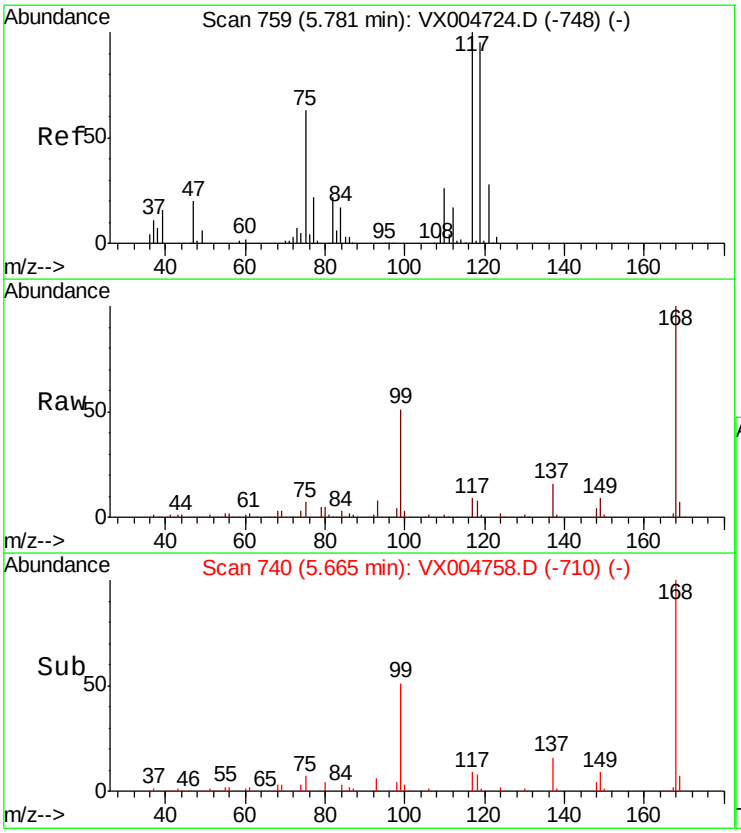
#36
1,1-Dichloropropene
Concen: 3.556 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-091918

Tgt Ion: 75 Resp: 19175

Ion	Ratio	Lower	Upper
75	100		
110	9.5	18.0	54.0#
77	0.5	24.6	36.8#

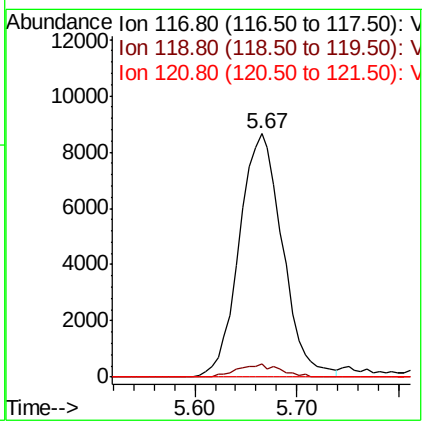


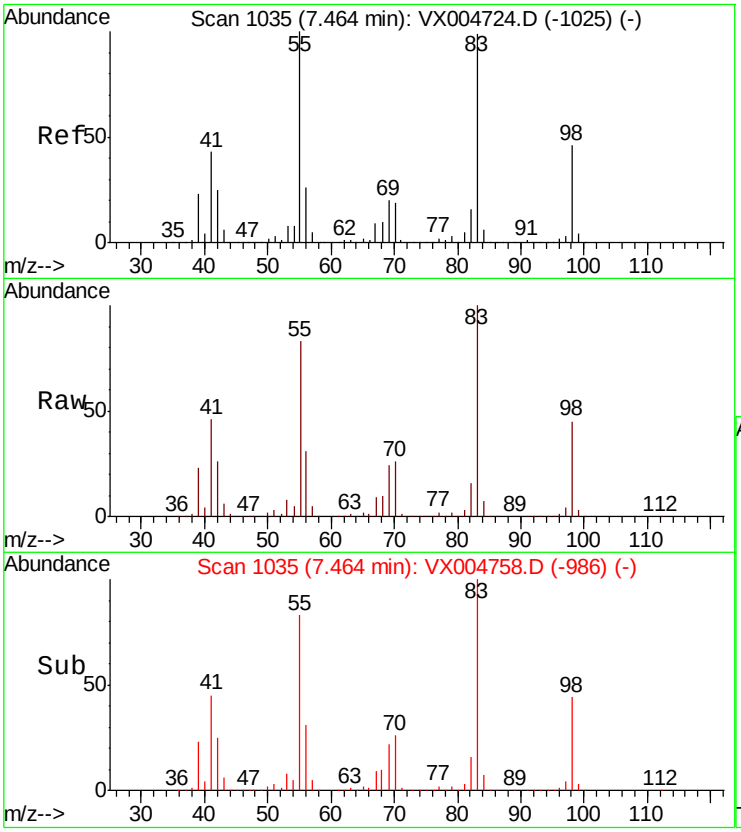


#38
Carbon Tetrachloride
Concen: 4.486 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Tgt Ion:117 Resp: 25428

Ion	Ratio	Lower	Upper
117	100		
119	5.7	78.8	118.2#
121	0.0	24.9	37.3#



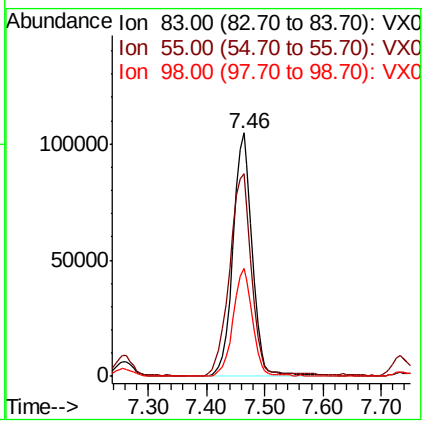


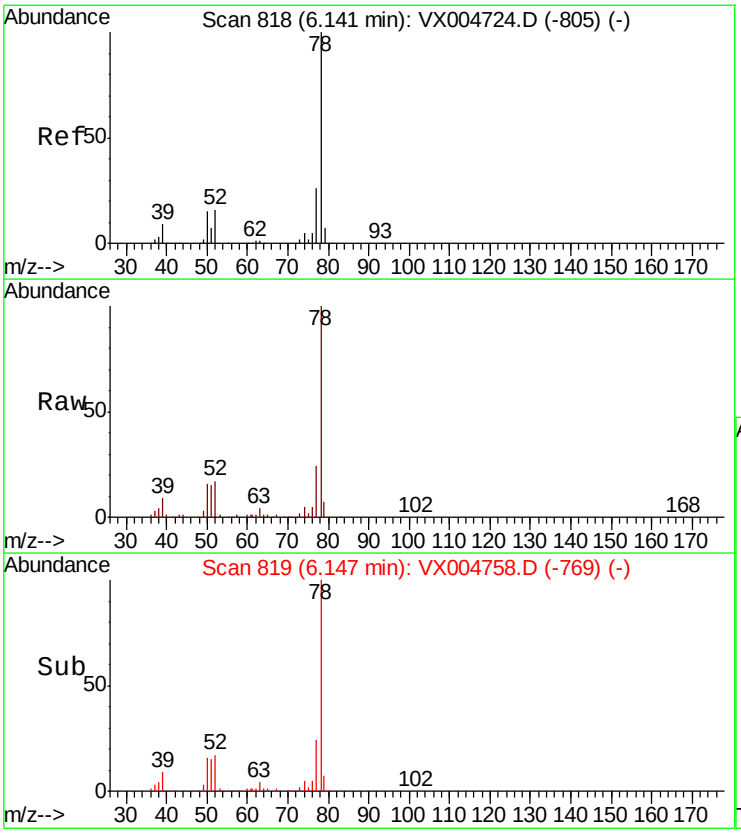
#39
Methylcyclohexane
Concen: 43.610 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-091918

Tgt Ion: 83 Resp: 240149

Ion	Ratio	Lower	Upper
83	100		
55	83.0	61.0	91.4
98	44.6	39.6	59.4

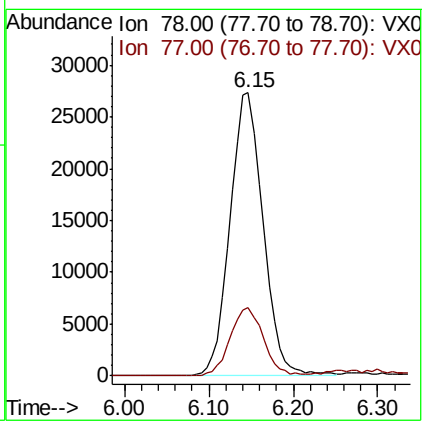


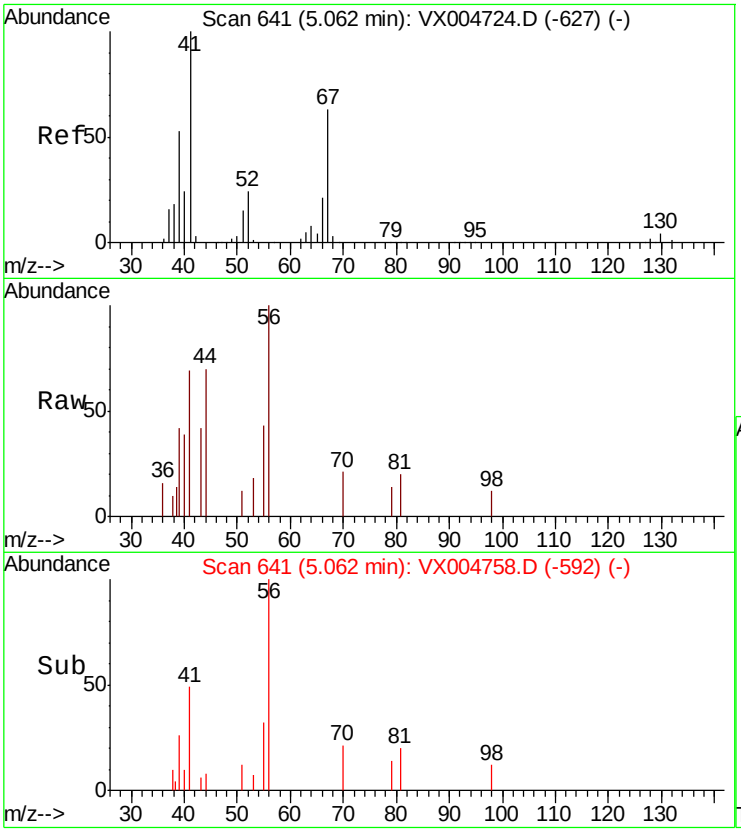


#40
Benzene
Concen: 4.309 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Tgt Ion: 78 Resp: 72758

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.0	28.4



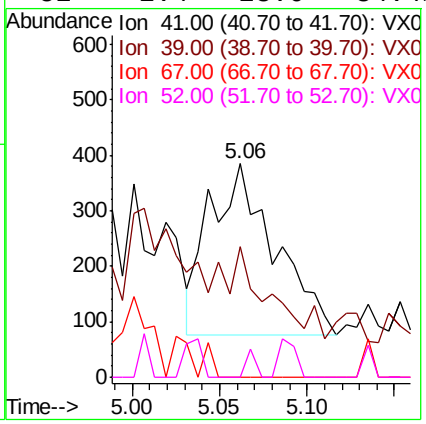


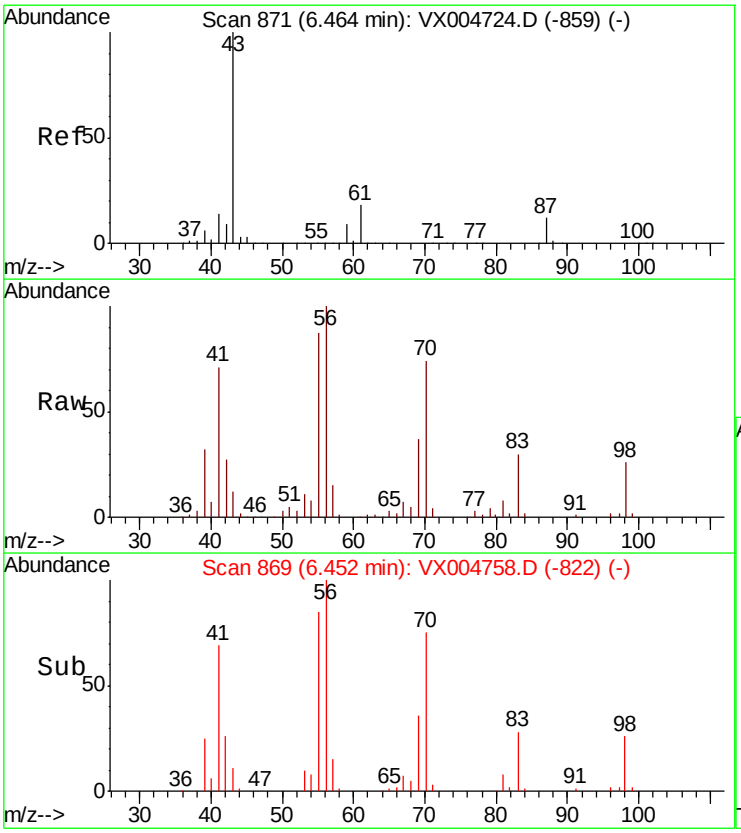
#41
Methacrylonitrile
Concen: 0.202 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.00 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Instrument : MSVOA_X
ClientSampleId : T2-MW-4-8.0-091918

Tgt Ion: 41 Resp: 803

Ion	Ratio	Lower	Upper
41	100		
39	0.0	42.4	63.6#
67	0.0	59.2	88.8#
52	2.4	23.0	34.4#

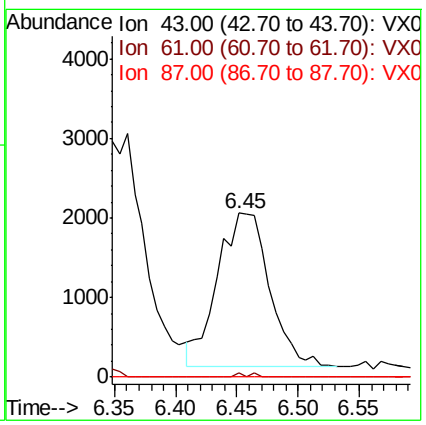


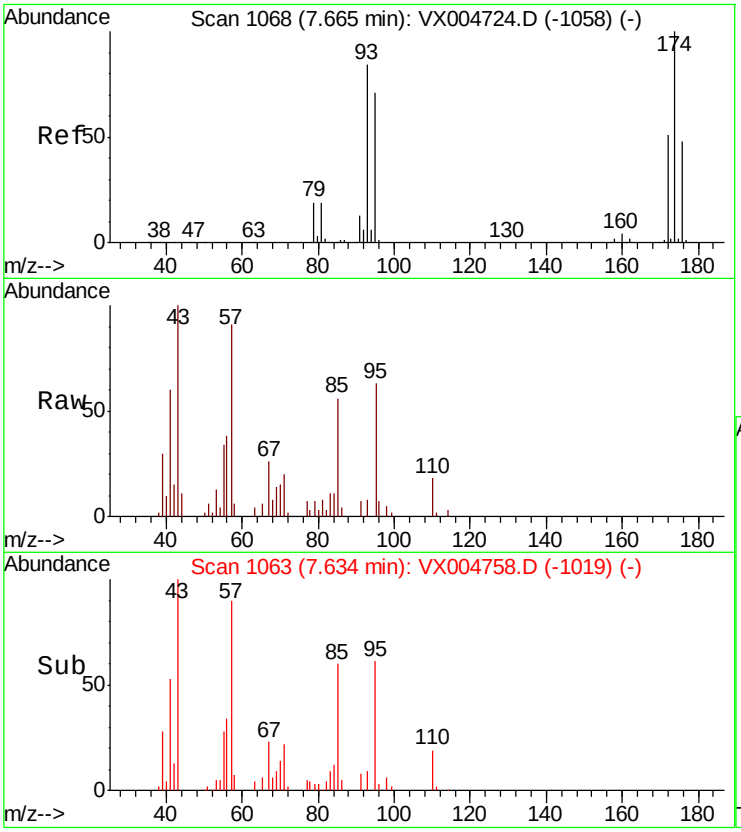


#43
Isopropyl Acetate
Concen: 0.552 ug/l
RT: 6.45 min Scan# 869
Delta R.T. -0.01 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Tgt Ion: 43 Resp: 5704

Ion	Ratio	Lower	Upper
43	100		
61	0.7	17.0	25.4#
87	0.0	11.4	17.2#



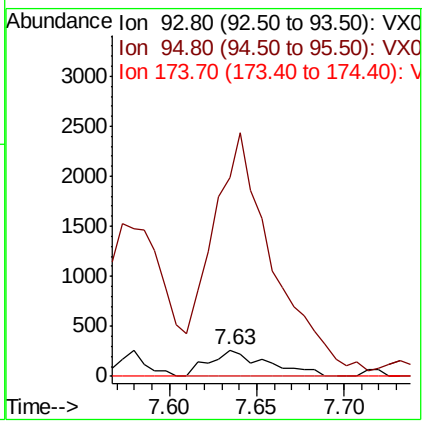


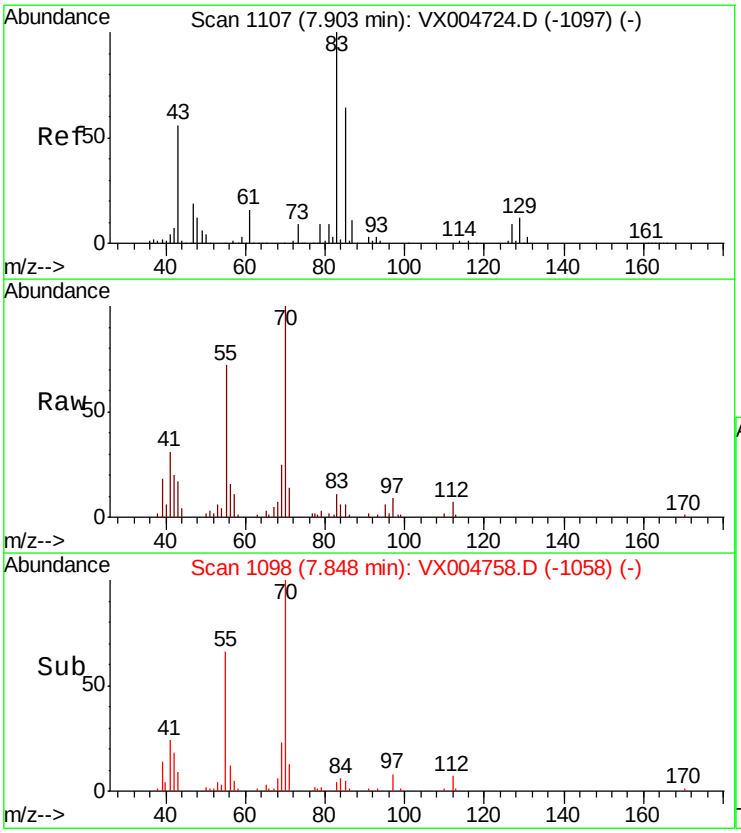
#46
Dibromomethane
Concen: 0.236 ug/l
RT: 7.63 min Scan# 1063
Delta R.T. -0.03 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-091918

Tgt Ion: 93 Resp: 615

Ion	Ratio	Lower	Upper
93	100		
95	913.3	65.5	98.3#
174	0.0	94.2	141.4#

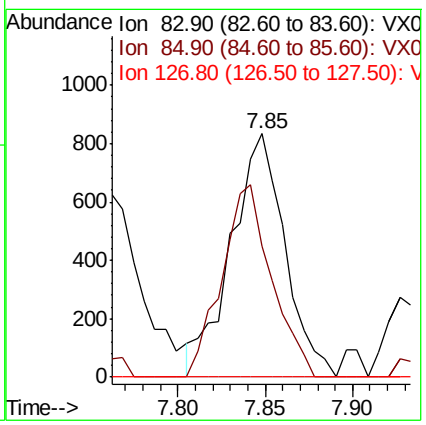


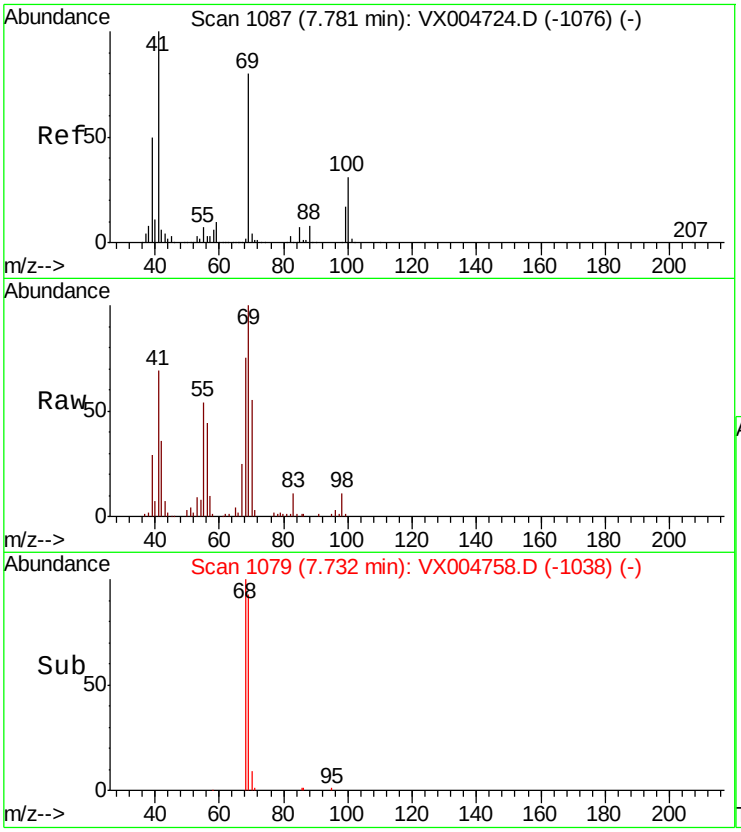


#47
Bromodichloromethane
Concen: 0.368 ug/l
RT: 7.85 min Scan# 1098
Delta R.T. -0.05 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Tgt Ion: 83 Resp: 1791

Ion	Ratio	Lower	Upper
83	100		
85	53.7	50.9	76.3
127	0.0	7.3	10.9#



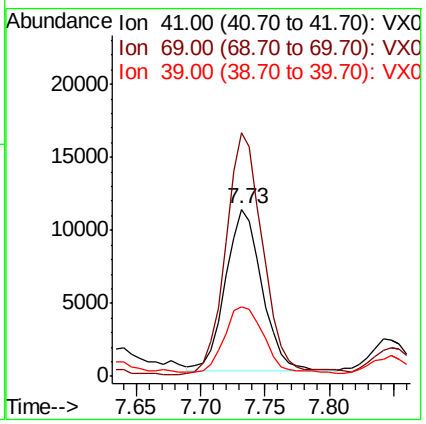


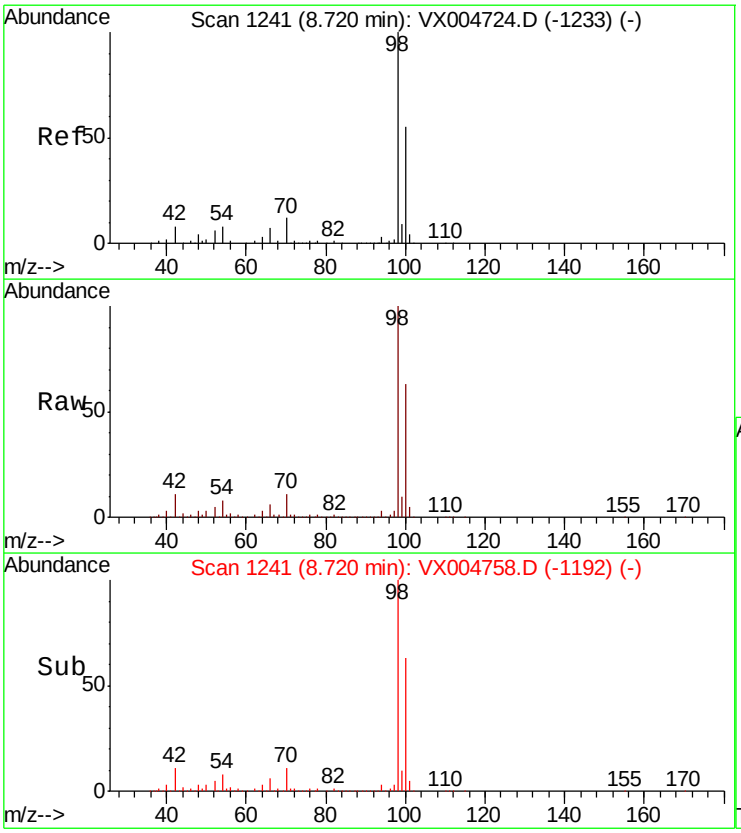
#48
Methyl methacrylate
Concen: 4.627 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.05 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-091918

Tgt Ion: 41 Resp: 21701

Ion	Ratio	Lower	Upper
41	100		
69	152.0	70.2	105.4#
39	44.3	42.7	64.1

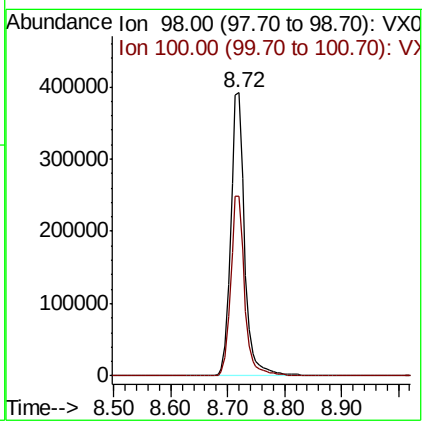


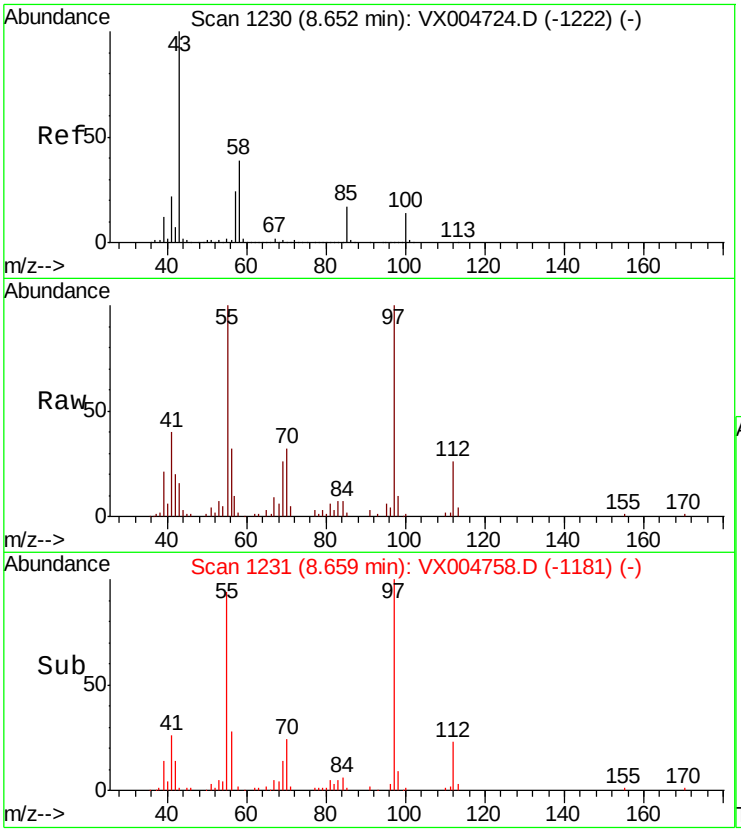


#50
Toluene-d8
Concen: 51.237 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Tgt Ion: 98 Resp: 673282

Ion	Ratio	Lower	Upper
98	100		
100	63.3	52.9	79.3



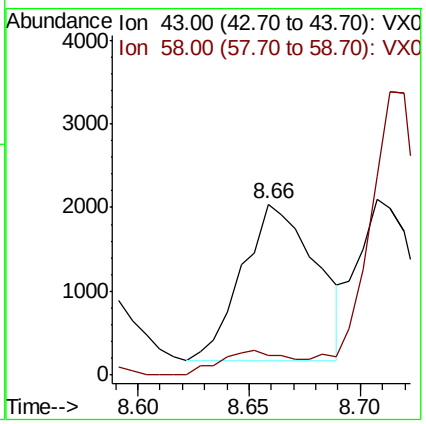


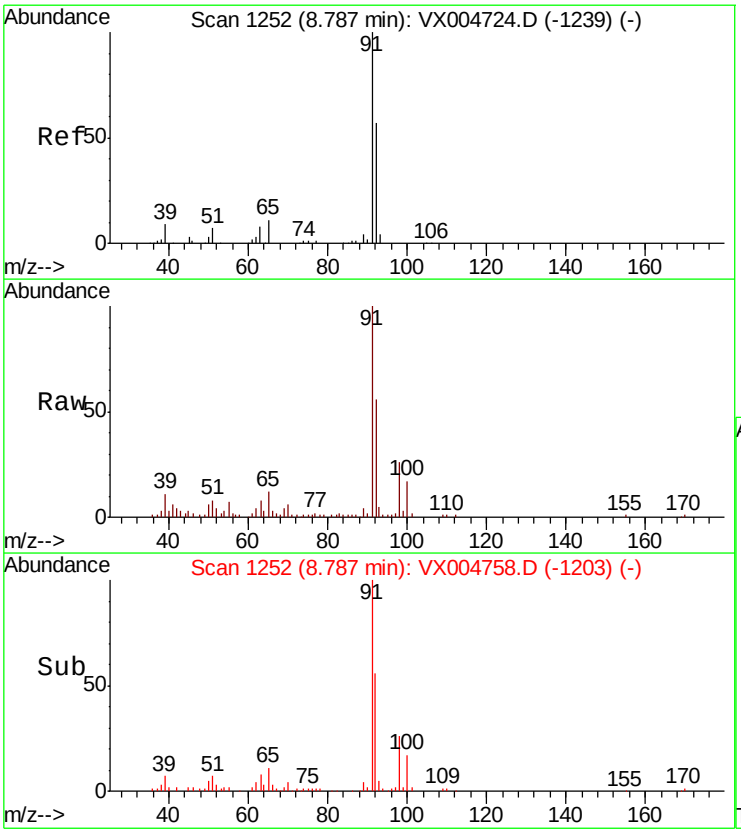
#51
4-Methyl-2-Pentanone
Concen: 0.663 ug/l
RT: 8.66 min Scan# 1231
Delta R.T. 0.01 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Instrument : MSVOA_X
ClientSampleId : T2-MW-4-8.0-091918

Tgt Ion: 43 Resp: 4312

Ion	Ratio	Lower	Upper
43	100		
58	15.8	33.1	49.7#

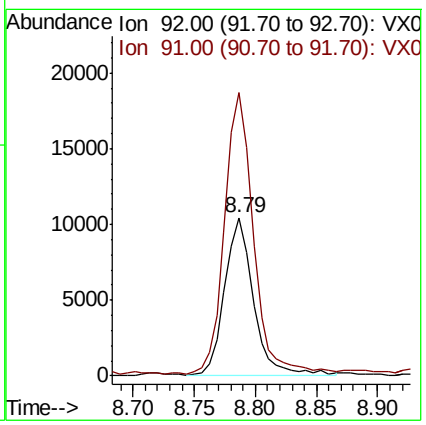


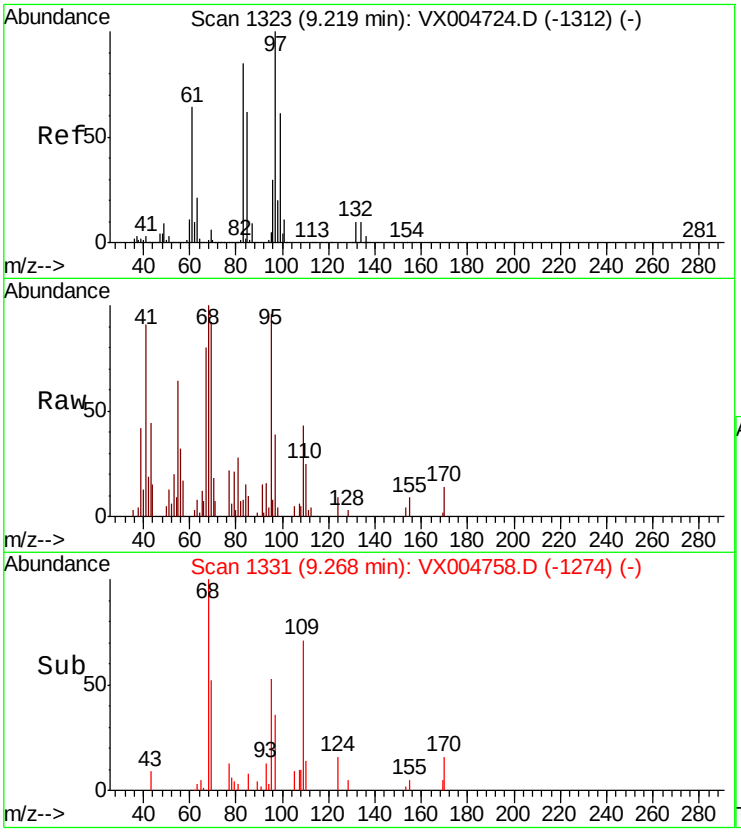


#52
Toluene
Concen: 1.811 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Tgt Ion: 92 Resp: 16800

Ion	Ratio	Lower	Upper
92	100		
91	177.2	136.4	204.6



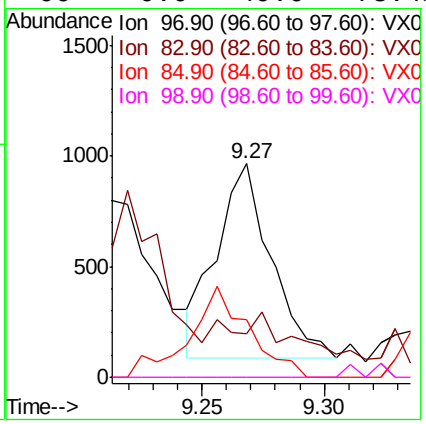


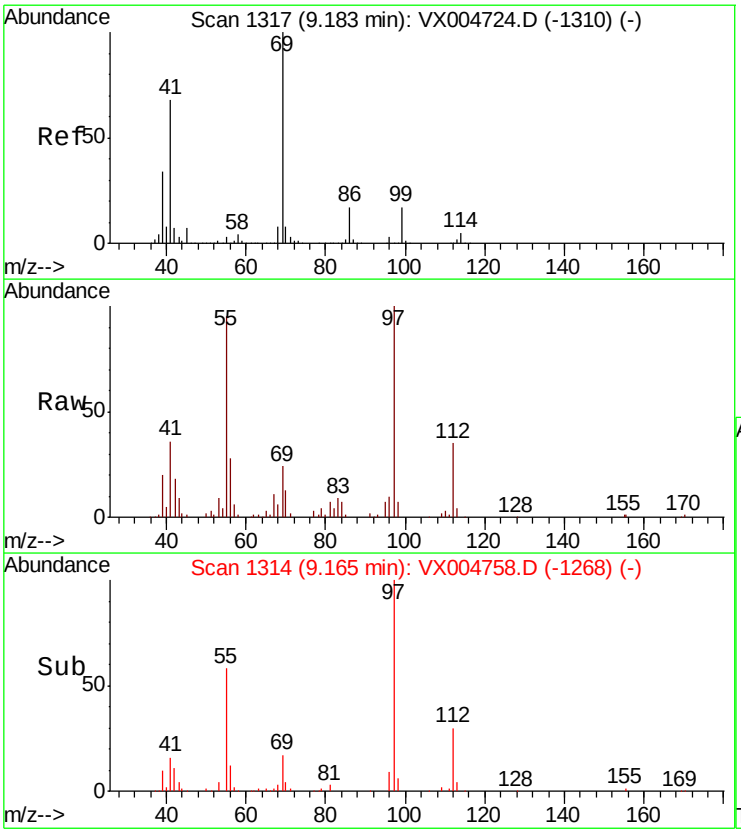
#55
1,1,2-Trichloroethane
Concen: 0.338 ug/l
RT: 9.27 min Scan# 1331
Delta R.T. 0.05 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-091918

Tgt Ion: 97 Resp: 1374

Ion	Ratio	Lower	Upper
97	100		
83	10.2	66.4	99.6#
85	29.3	43.3	64.9#
99	0.0	49.0	73.4#

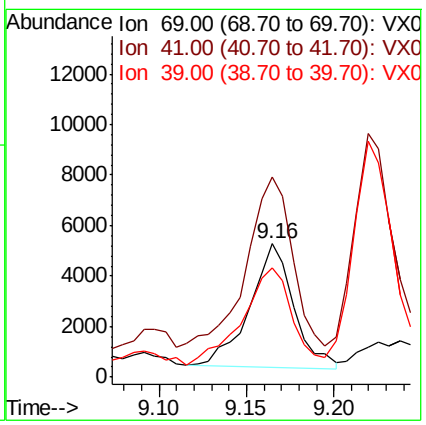


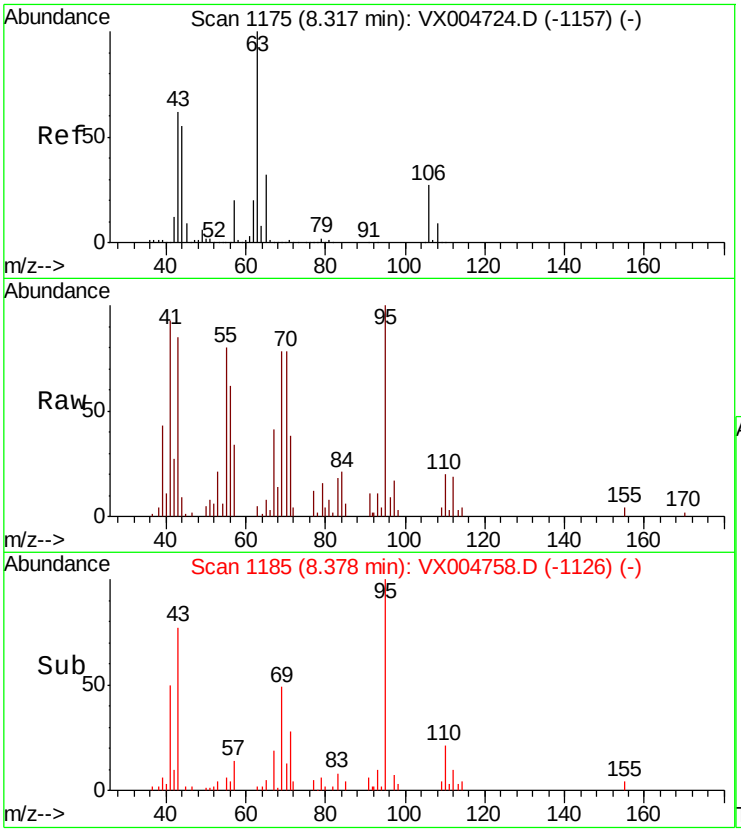


#56
Ethyl methacrylate
Concen: 4.092 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.02 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Tgt Ion: 69 Resp: 8602

Ion	Ratio	Lower	Upper
69	100		
41	153.5	51.0	76.4#
39	88.7	26.1	39.1#



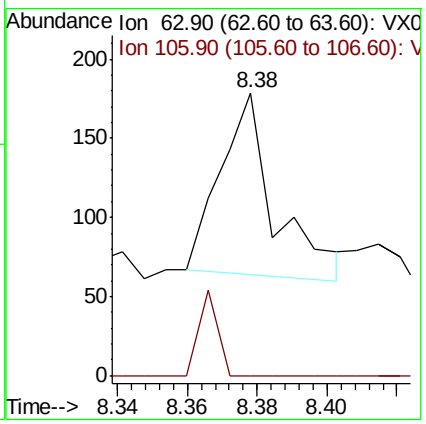


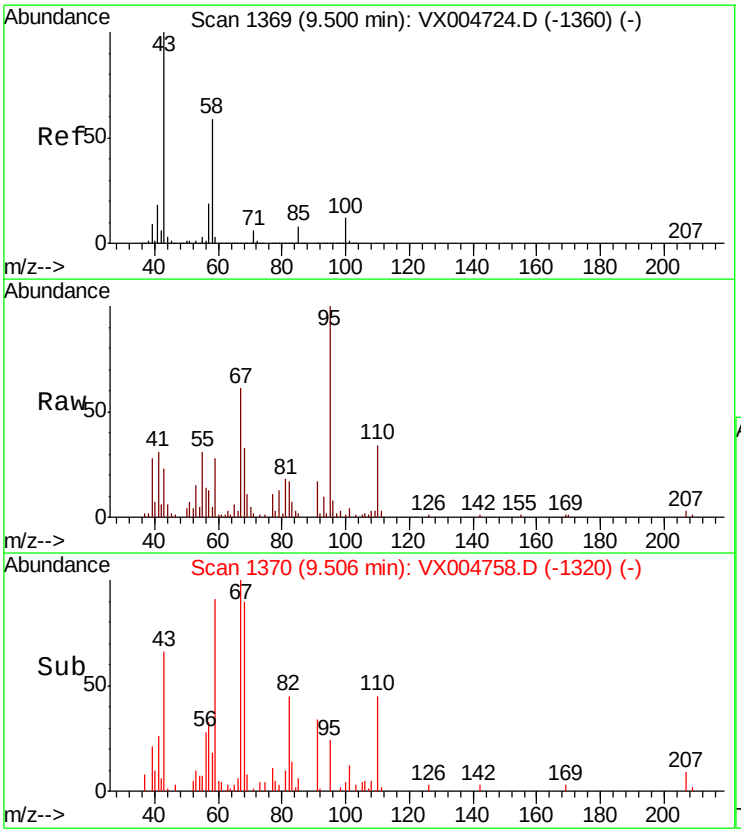
#58
2-Chloroethyl Vinyl ether
Concen: 14.275 ug/l
RT: 8.38 min Scan# 1185
Delta R.T. 0.06 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-091918

Tgt Ion: 63 Resp: 123

Ion	Ratio	Lower	Upper
63	100		
106	16.3	23.9	35.9#

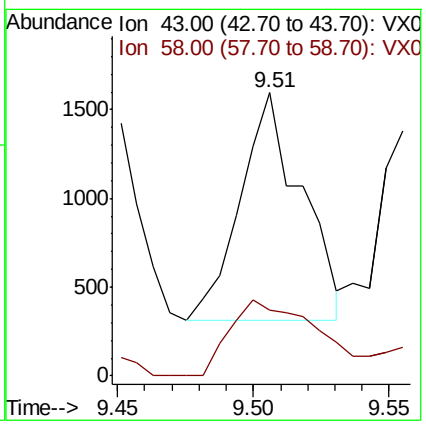


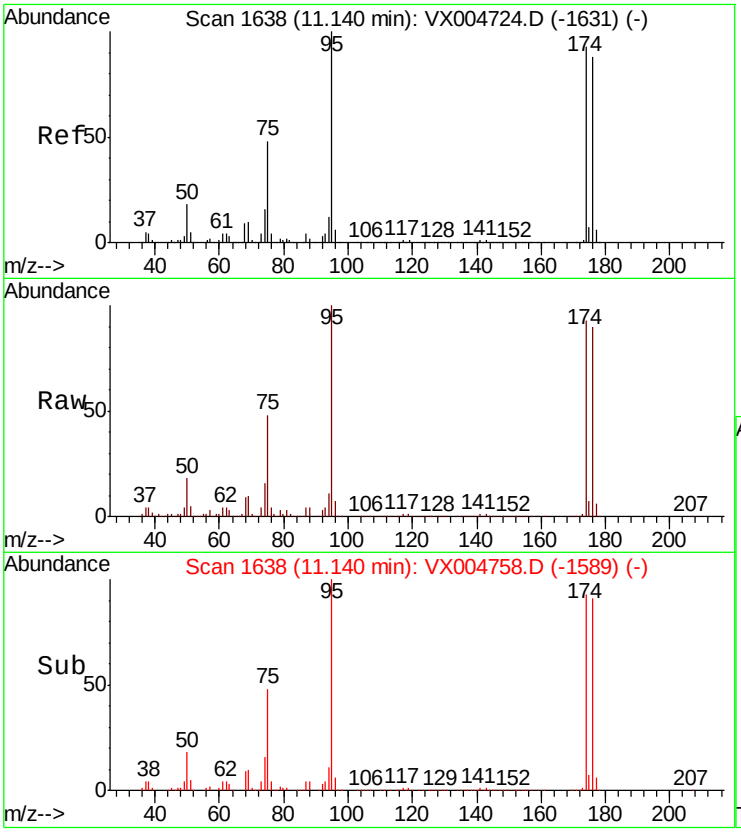


#59
2-Hexanone
Concen: 0.369 ug/l
RT: 9.51 min Scan# 1370
Delta R.T. 0.01 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Tgt Ion: 43 Resp: 2000

Ion	Ratio	Lower	Upper
43	100		
58	48.5	29.0	87.0



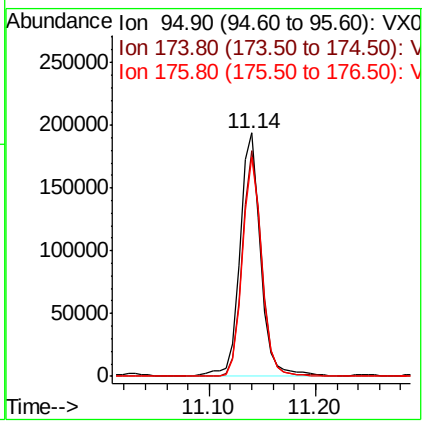


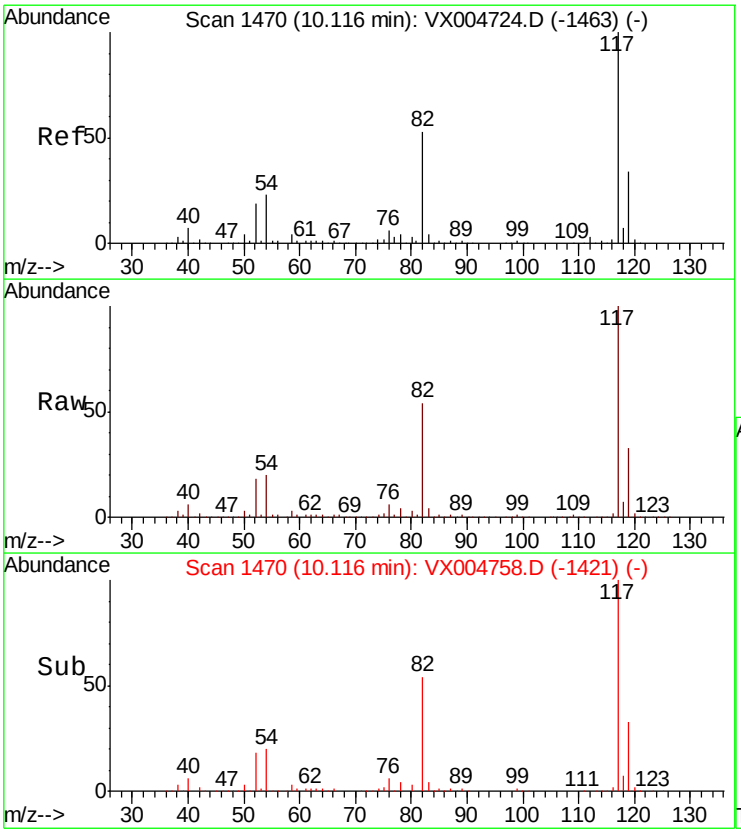
#62
4-Bromofluorobenzene
Concen: 55.336 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-091918

Tgt Ion: 95 Resp: 261957

Ion	Ratio	Lower	Upper
95	100		
174	87.9	0.0	185.2
176	85.1	0.0	178.6

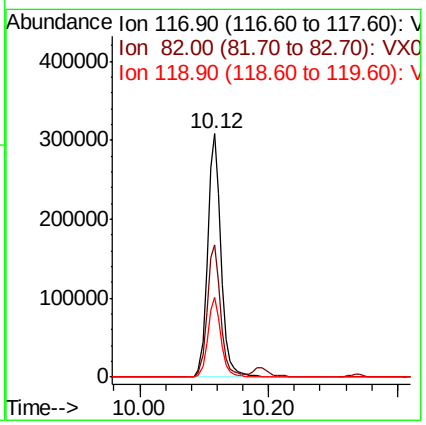


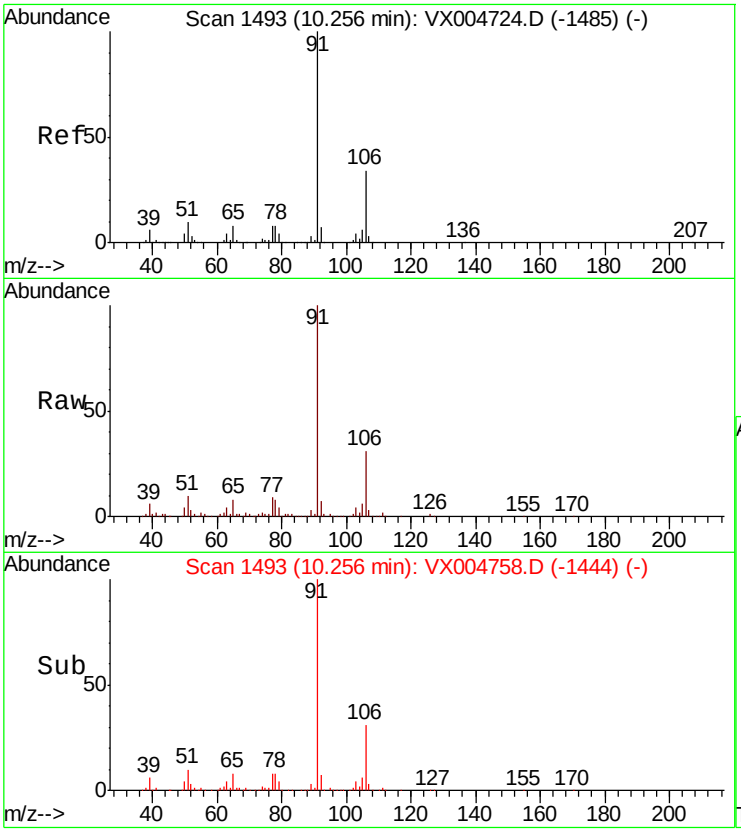


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Tgt Ion:117 Resp: 447350

Ion	Ratio	Lower	Upper
117	100		
82	54.2	47.8	71.6
119	32.6	29.3	43.9



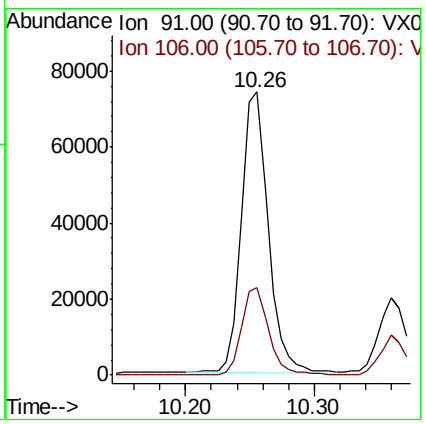


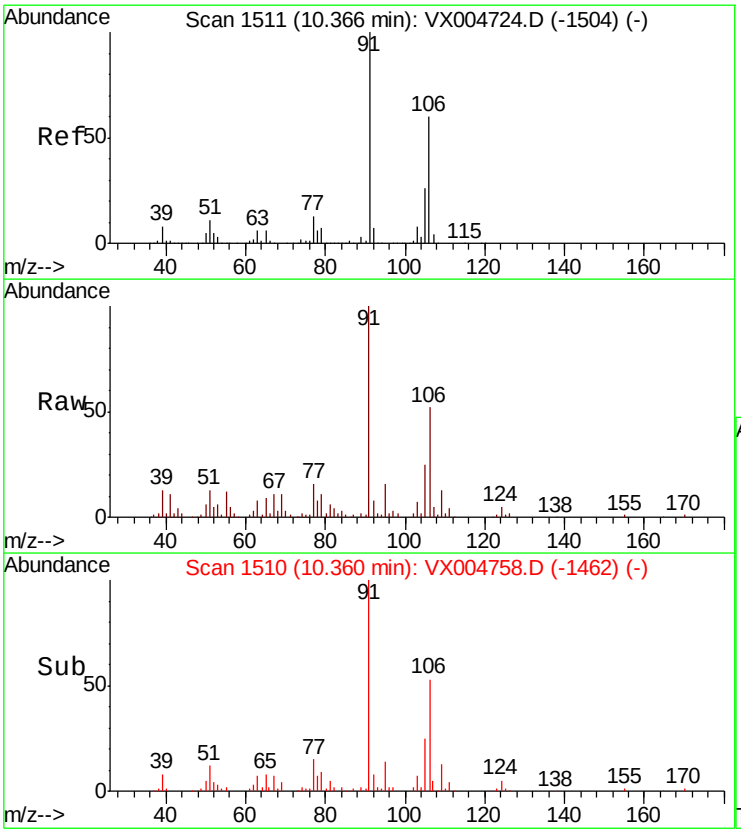
#67
Ethyl Benzene
Concen: 5.840 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-091918

Tgt Ion: 91 Resp: 106364

Ion	Ratio	Lower	Upper
91	100		
106	31.2	25.9	38.9

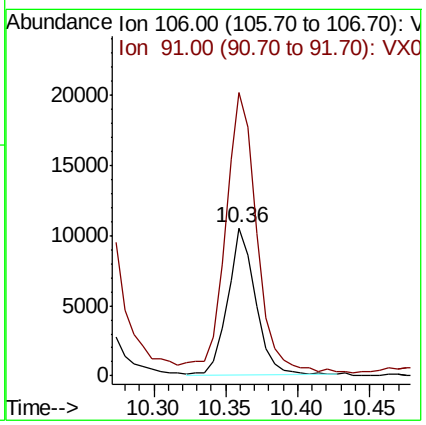


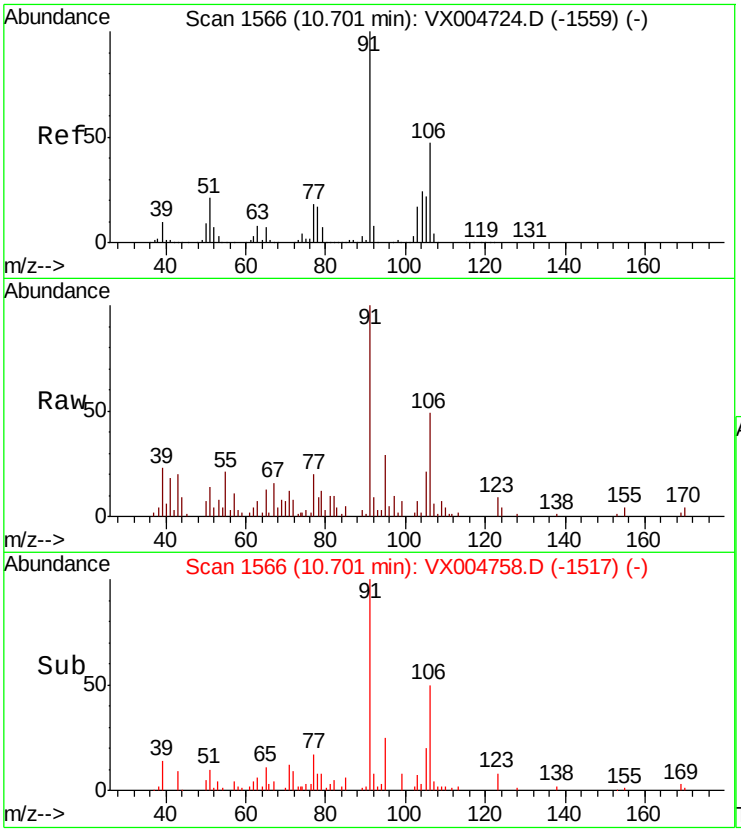


#68
m/p-Xylenes
Concen: 2.003 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.01 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Tgt Ion:106 Resp: 14257

Ion	Ratio	Lower	Upper
106	100		
91	214.0	157.1	235.7



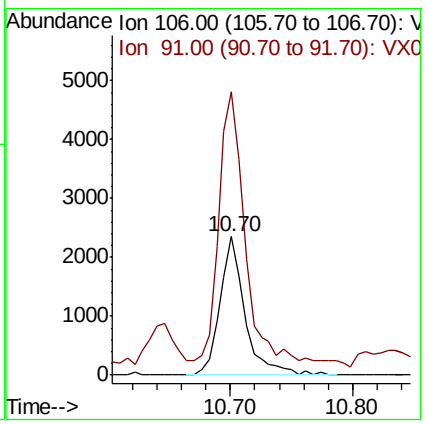


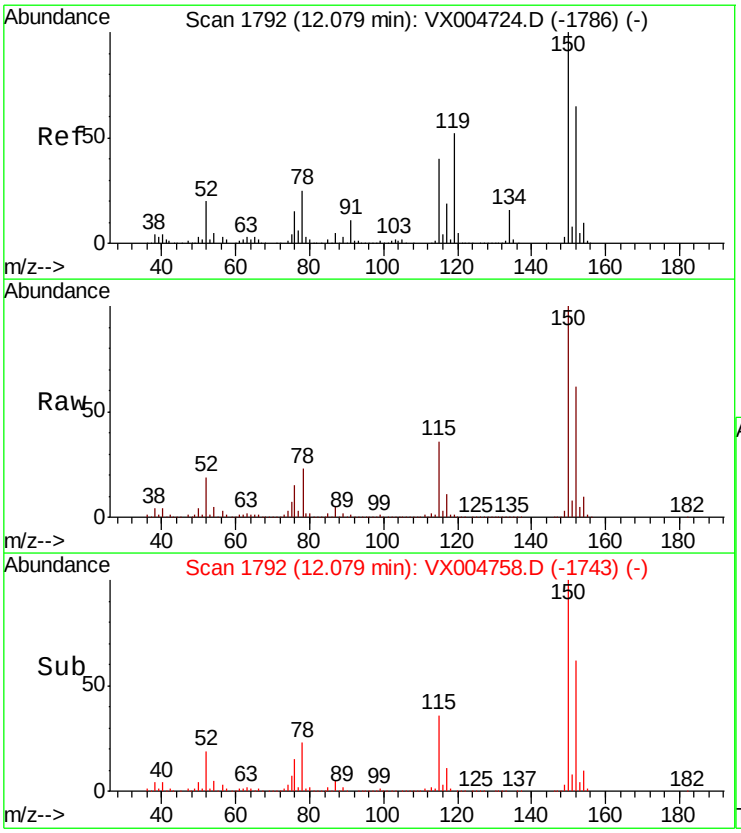
#69
o-Xylene
Concen: 0.509 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-091918

Tgt Ion:106 Resp: 3326

Ion	Ratio	Lower	Upper
106	100		
91	217.6	105.1	315.1

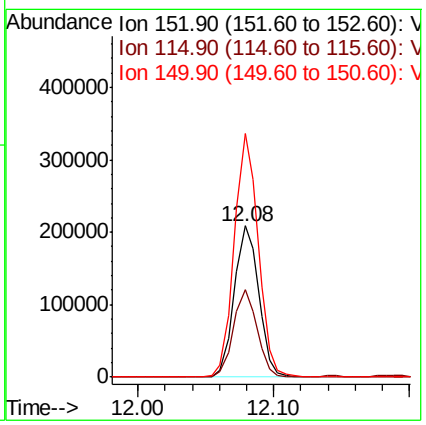


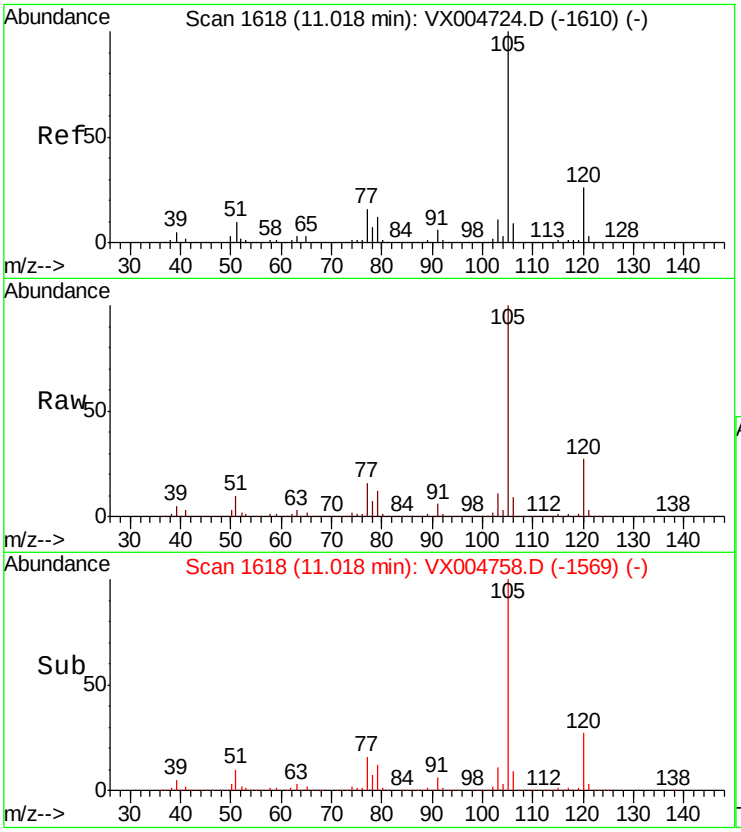


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Tgt Ion:152 Resp: 260464

Ion	Ratio	Lower	Upper
152	100		
115	55.8	39.0	117.0
150	158.0	0.0	351.0



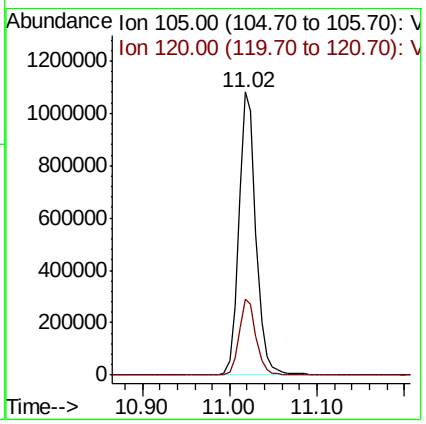


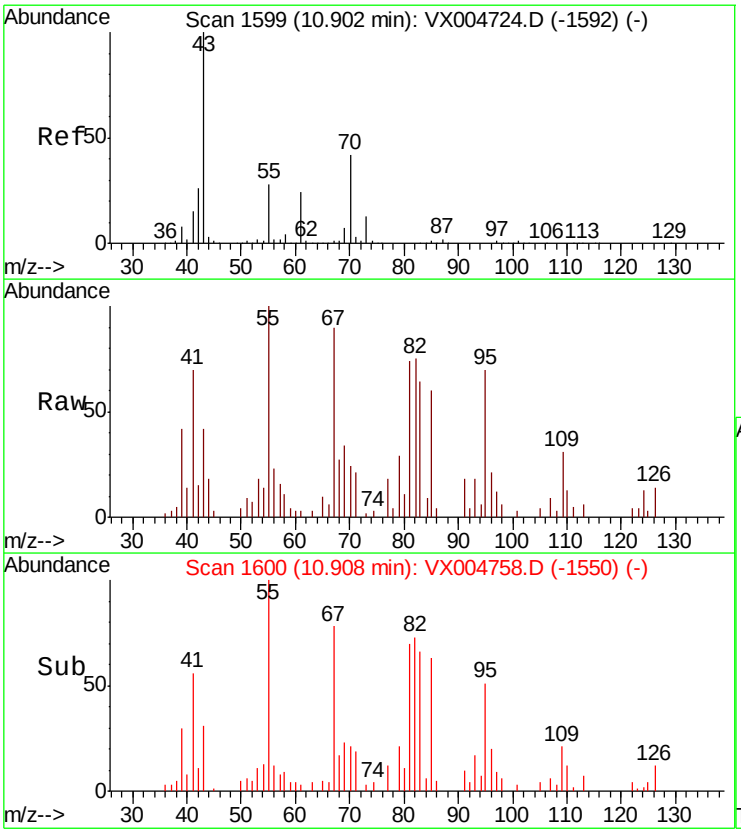
#73
Isopropylbenzene
Concen: 89.848 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-091918

Tgt Ion:105 Resp: 1475072

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.5	40.4

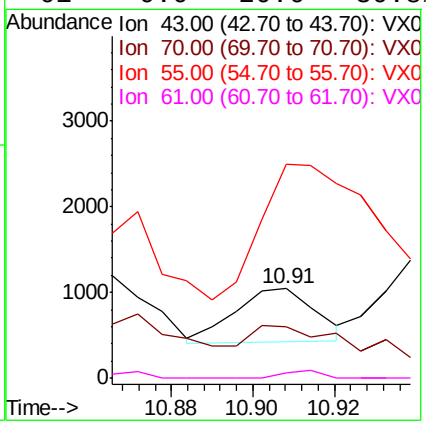


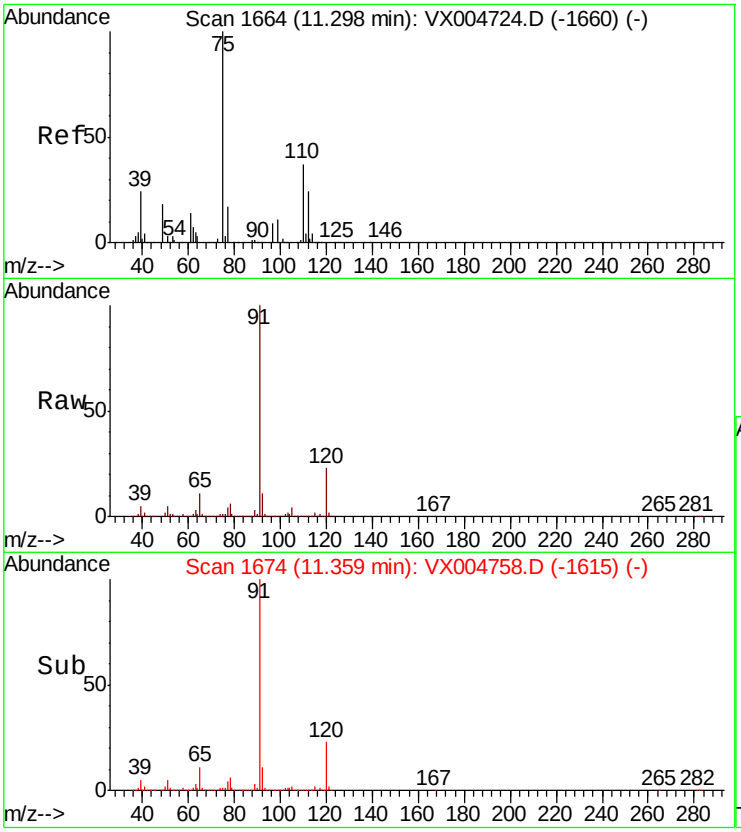


#74
N-amyl acetate
Concen: 1.840 ug/l
RT: 10.91 min Scan# 1600
Delta R.T. 0.01 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Tgt Ion: 43 Resp: 863

Ion	Ratio	Lower	Upper
43	100		
70	138.4	37.4	56.0#
55	610.4	21.8	32.8#
61	0.0	20.6	30.8#



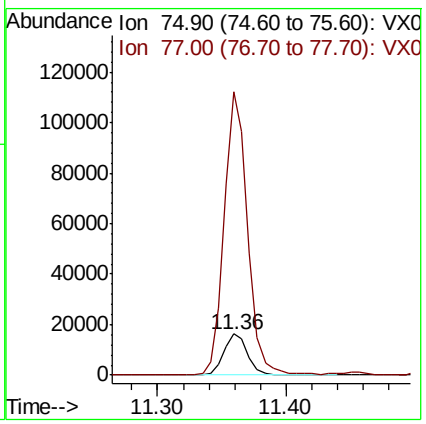


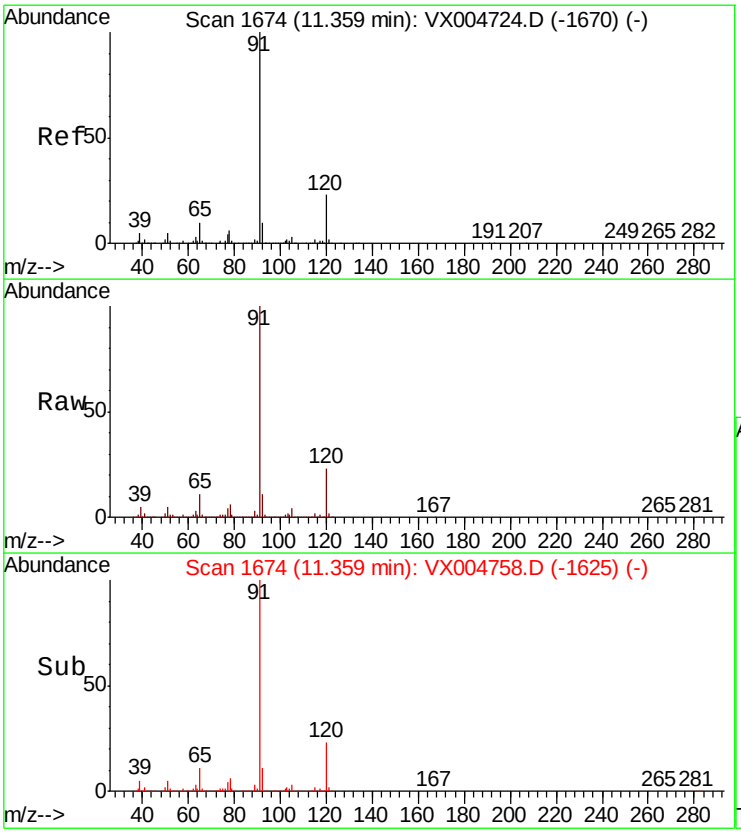
#76
1,2,3-Trichloropropane
Concen: 3.642 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.06 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-091918

Tgt Ion: 75 Resp: 21262

Ion	Ratio	Lower	Upper
75	100		
77	669.6	20.2	60.6#

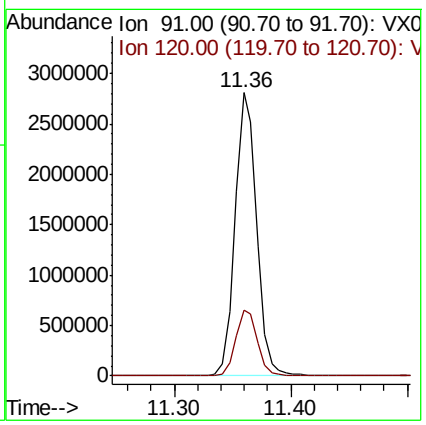


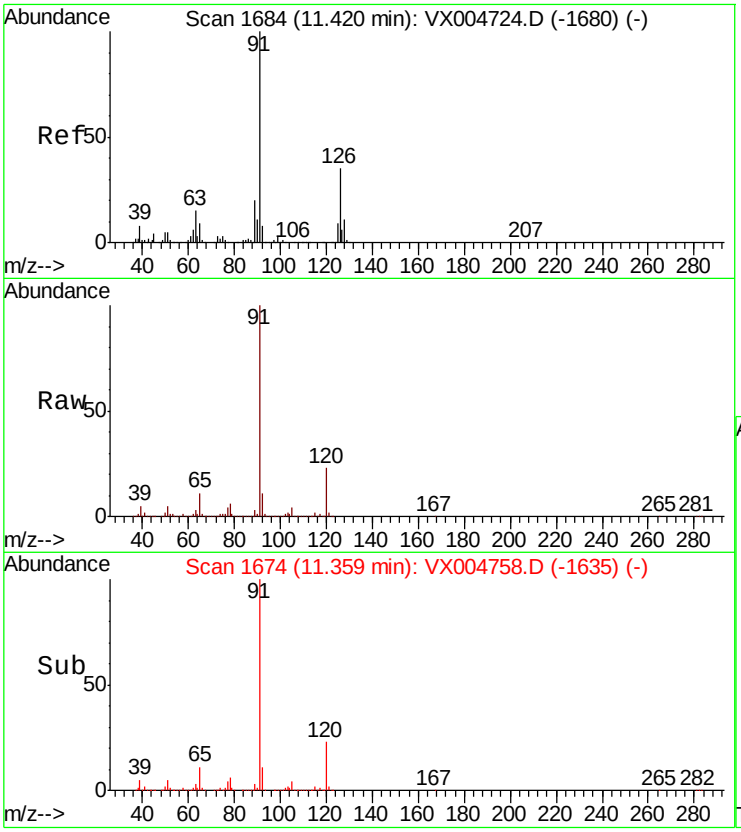


#78
n-propylbenzene
Concen: 192.398 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Tgt Ion: 91 Resp: 3624202

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.9	35.9



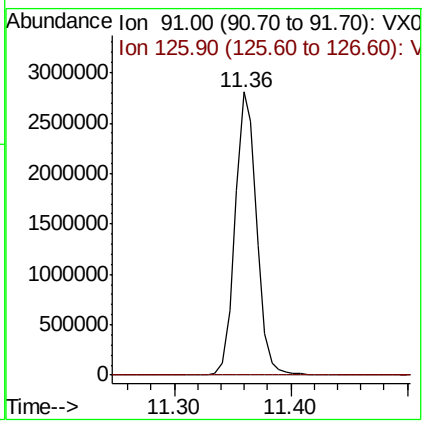


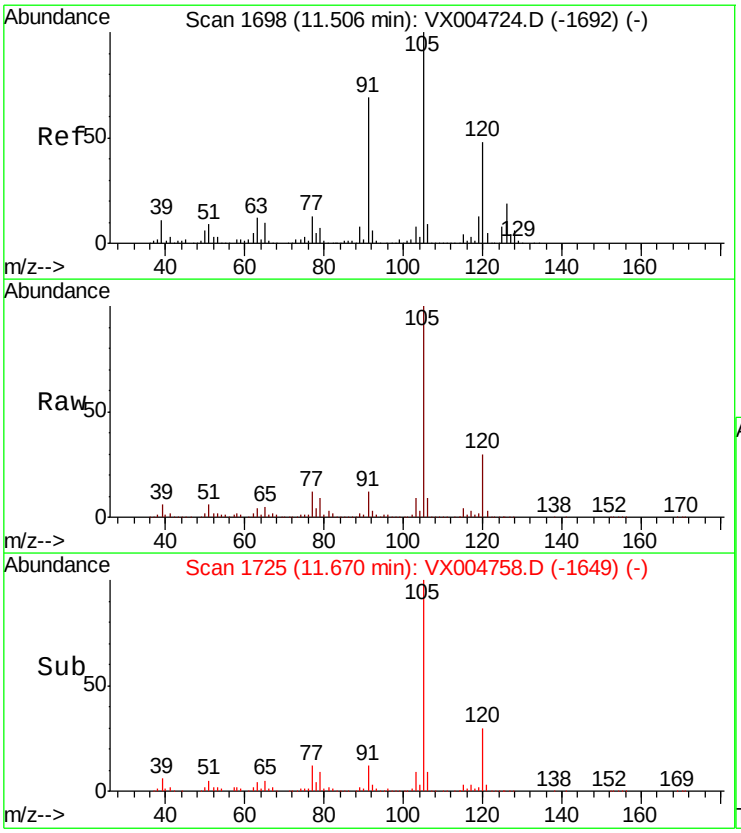
#79
2-Chlorotoluene
Concen: 308.667 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.06 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-091918

Tgt Ion: 91 Resp: 3624202

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.9	53.7#

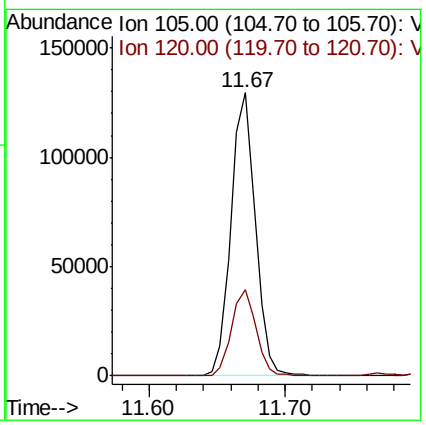


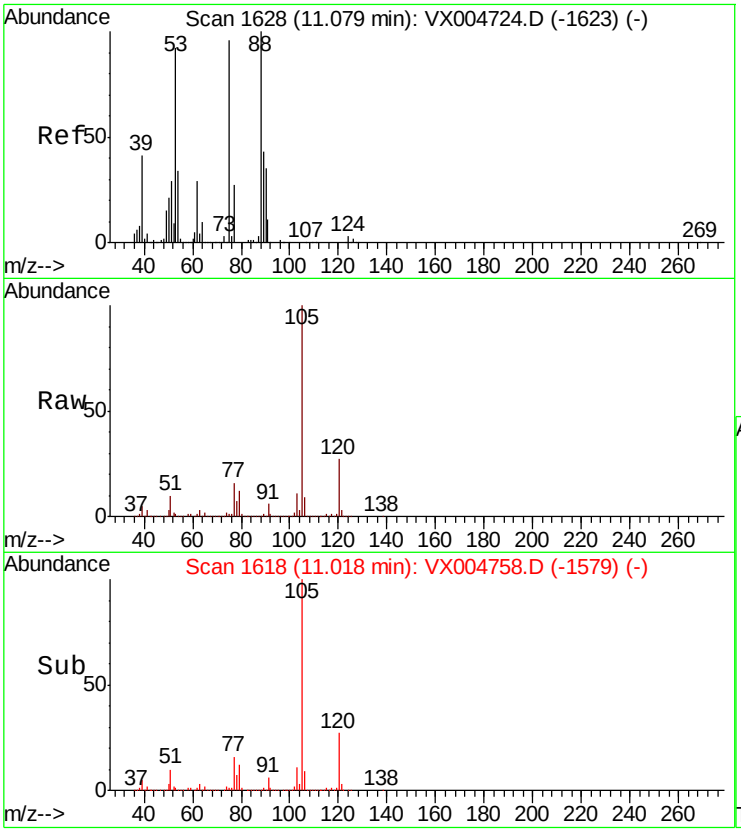


#80
1,3,5-Trimethylbenzene
Concen: 10.609 ug/l
RT: 11.67 min Scan# 1725
Delta R.T. 0.17 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Tgt Ion:105 Resp: 161984

Ion	Ratio	Lower	Upper
105	100		
120	30.6	25.6	76.8



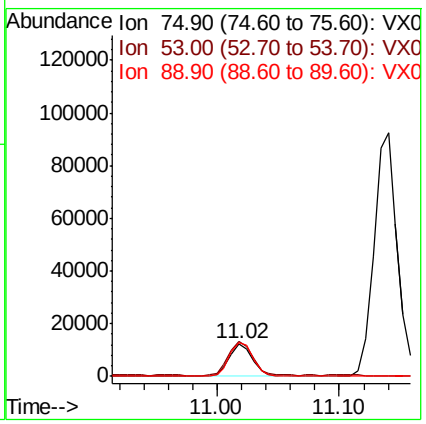


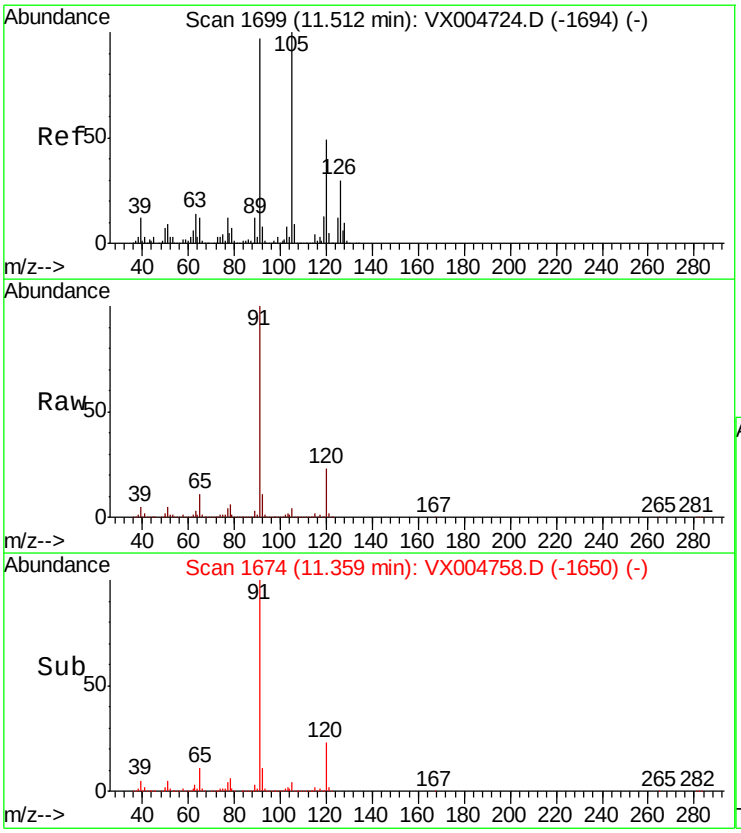
#81
trans-1,4-Dichloro-2-butene
Concen: 9.463 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.06 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-091918

Tgt Ion: 75 Resp: 16664

Ion	Ratio	Lower	Upper
75	100		
53	106.2	80.1	120.1
89	105.9	37.2	55.8#

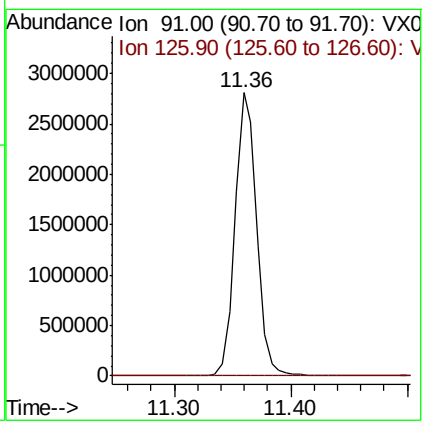


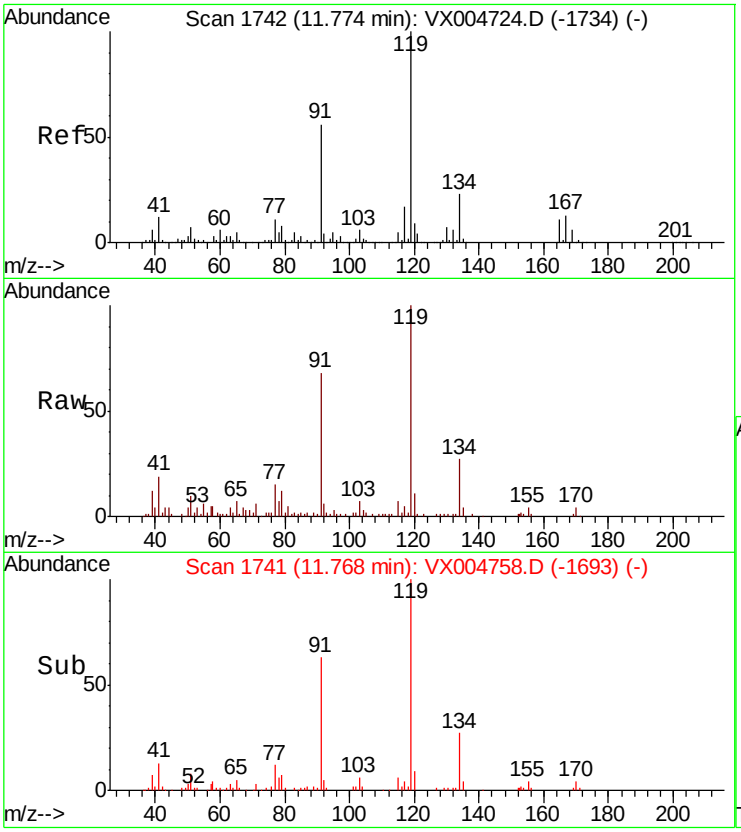


#82
4-Chlorotoluene
Concen: 262.239 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.15 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Tgt Ion: 91 Resp: 3624202

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.5	46.5#



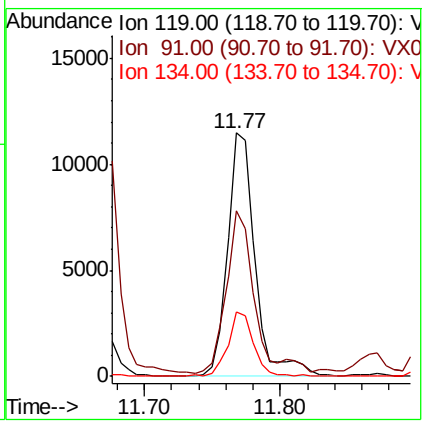


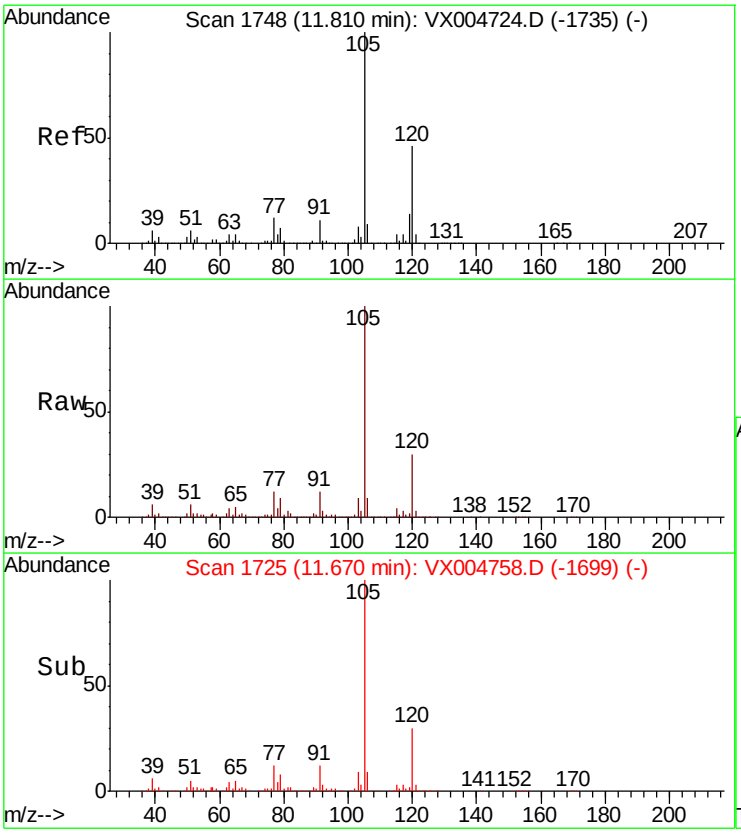
#83
tert-Butylbenzene
Concen: 1.199 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.01 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-091918

Tgt Ion:119 Resp: 16206

Ion	Ratio	Lower	Upper
119	100		
91	63.8	27.0	81.0
134	24.5	11.7	35.1

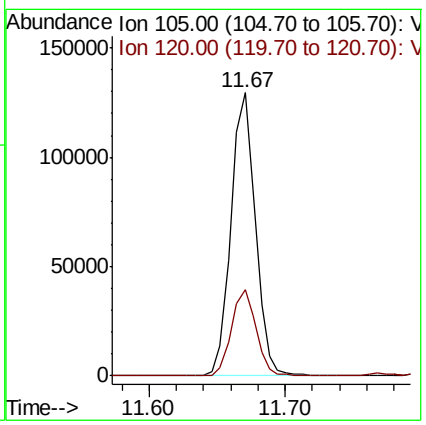


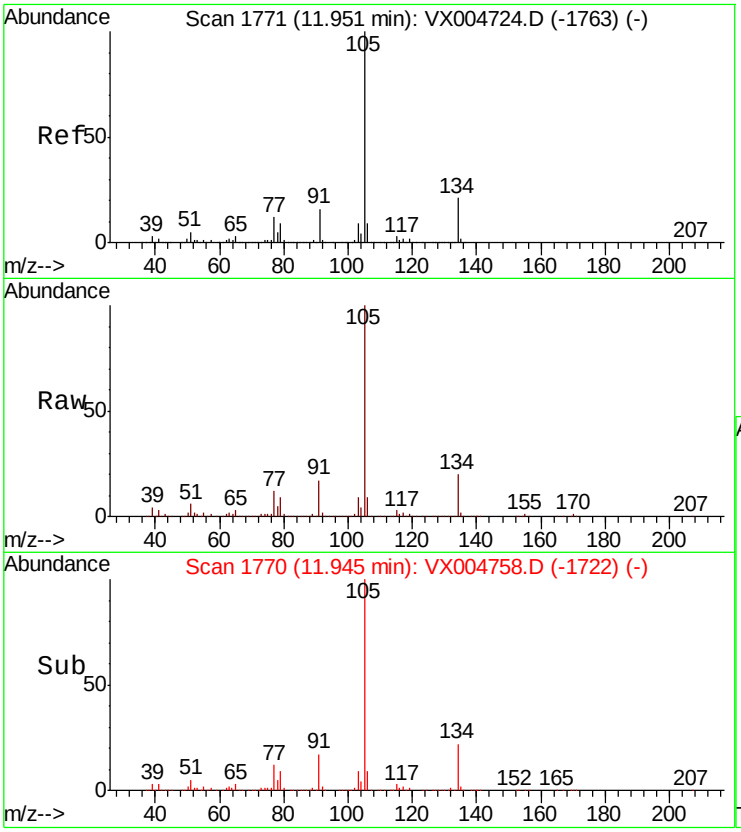


#84
1,2,4-Trimethylbenzene
Concen: 10.282 ug/l
RT: 11.67 min Scan# 1725
Delta R.T. -0.14 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Tgt Ion:105 Resp: 161984

Ion	Ratio	Lower	Upper
105	100		
120	30.6	23.2	69.6



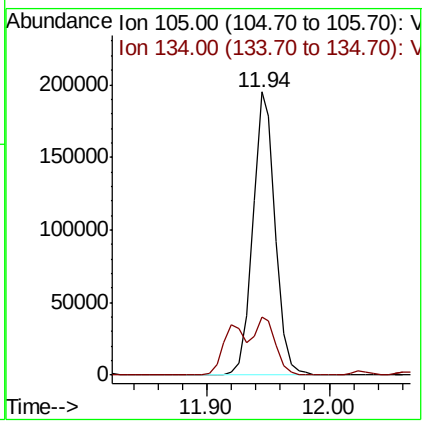


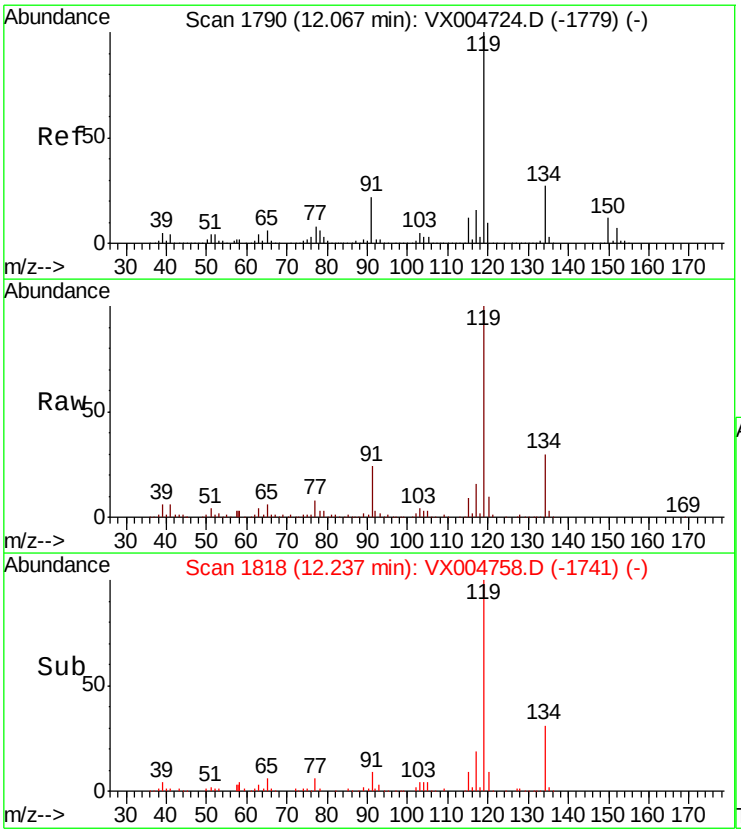
#85
sec-Butylbenzene
Concen: 15.094 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.01 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-091918

Tgt Ion:105 Resp: 248505

Ion	Ratio	Lower	Upper
105	100		
134	19.7	10.5	31.5

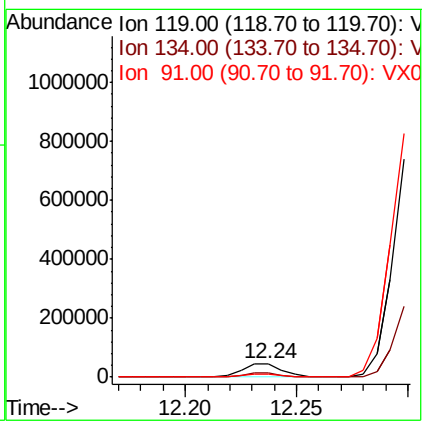


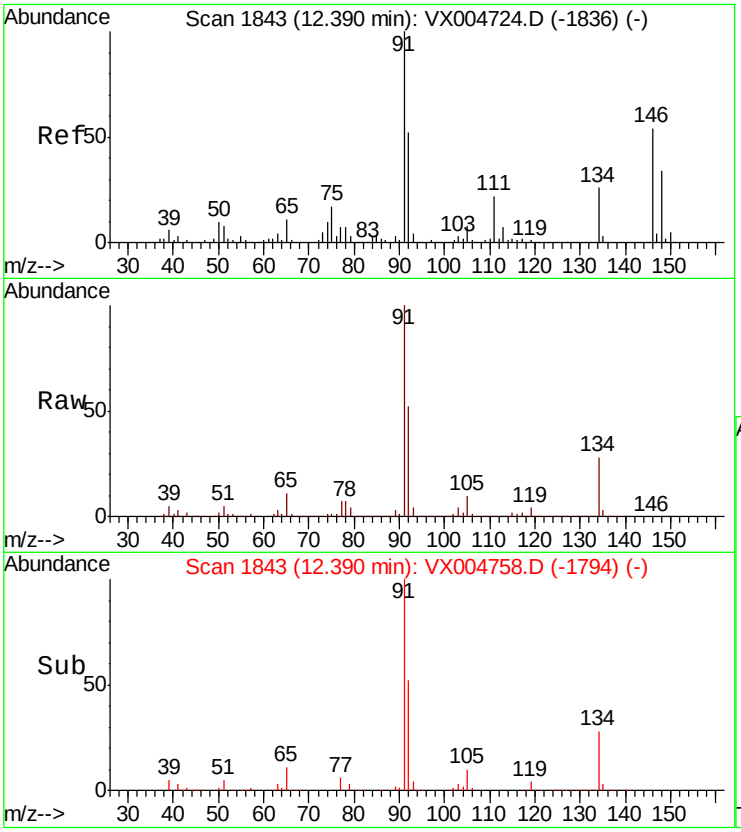


#86
p-Isopropyltoluene
Concen: 3.853 ug/l
RT: 12.24 min Scan# 1818
Delta R.T. 0.17 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Tgt Ion:119 Resp: 57470

Ion	Ratio	Lower	Upper
119	100		
134	29.1	13.4	40.2
91	0.0	10.9	32.7#



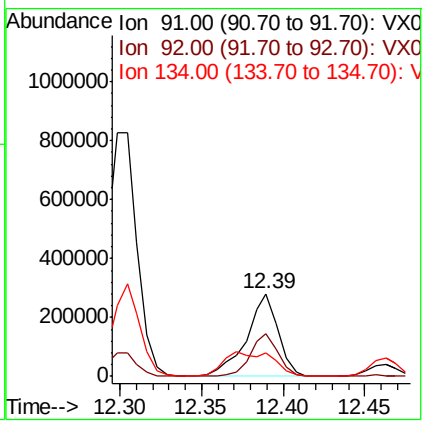


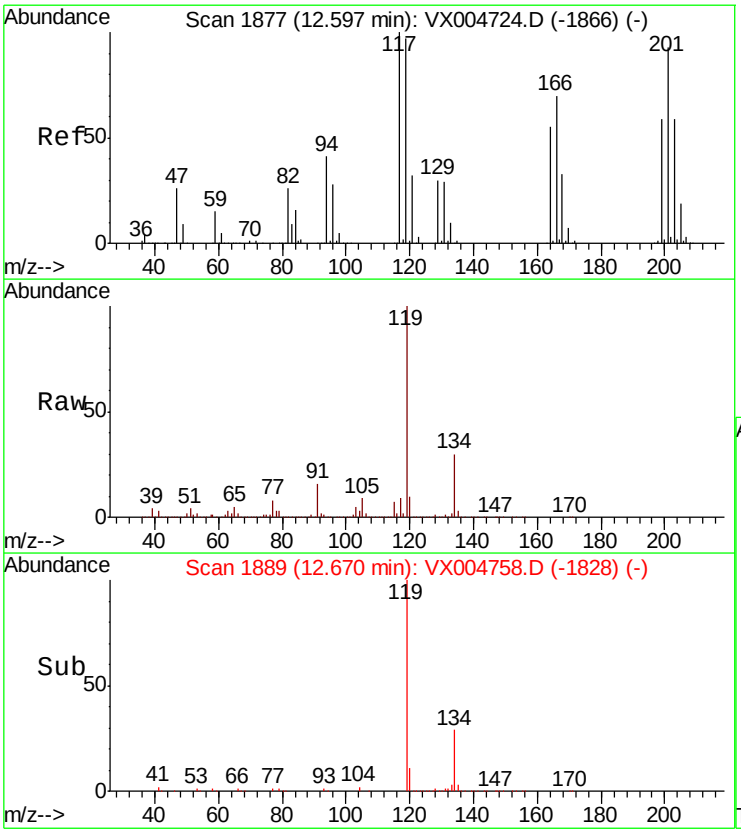
#89
n-Butylbenzene
Concen: 27.927 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-091918

Tgt Ion: 91 Resp: 378330

Ion	Ratio	Lower	Upper
91	100		
92	45.4	27.3	81.9
134	46.5	13.6	40.7#

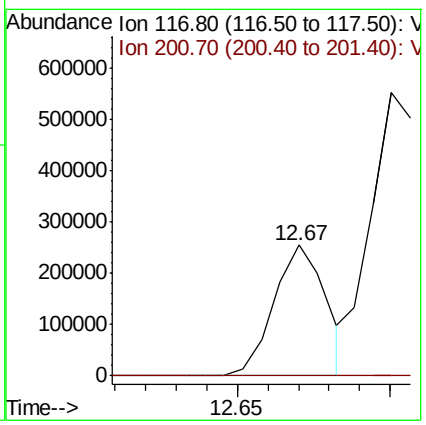


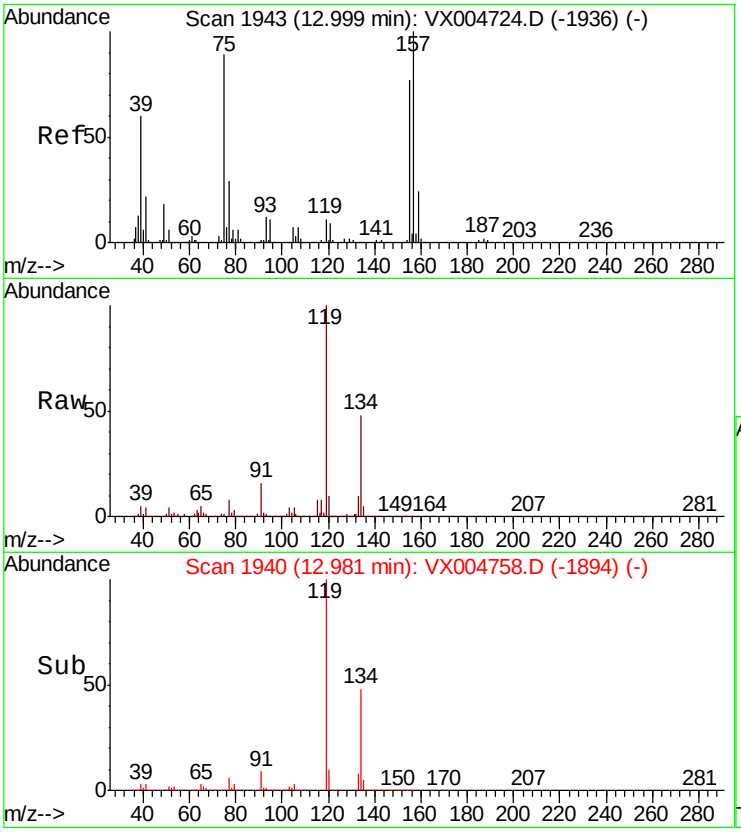


#90
Hexachloroethane
Concen: 120.955 ug/l
RT: 12.67 min Scan# 1889
Delta R.T. 0.07 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Tgt Ion:117 Resp: 300400

Ion	Ratio	Lower	Upper
117	100		
201	0.0	46.9	140.6#



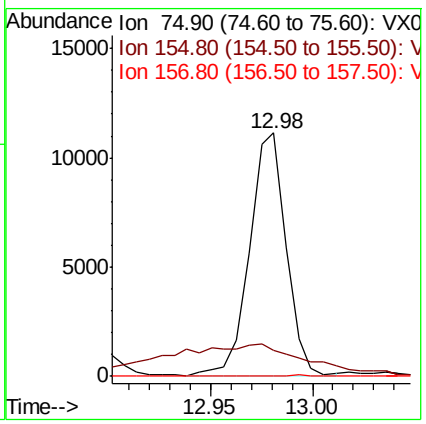


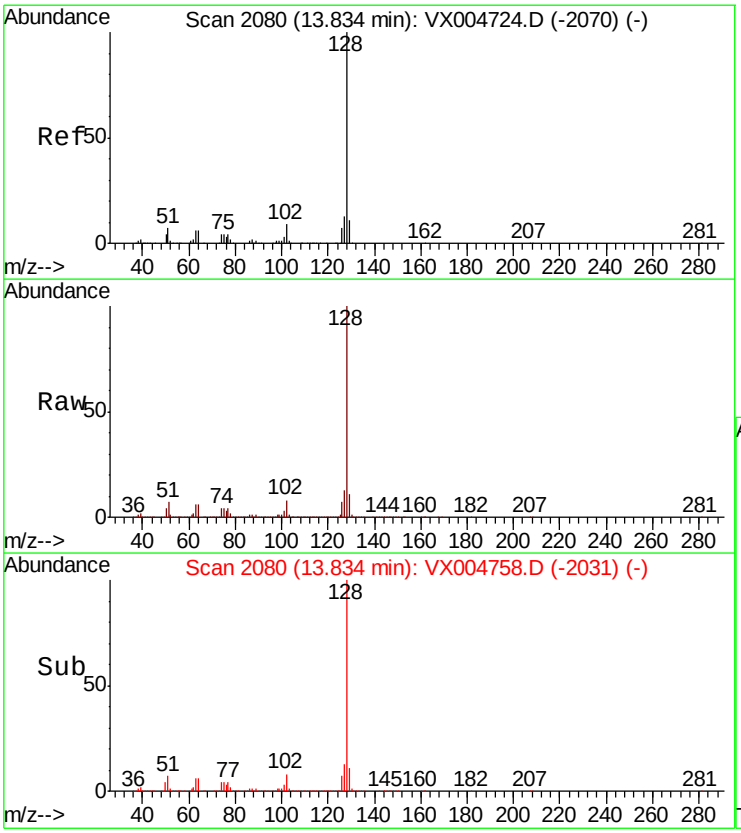
#92
1,2-Dibromo-3-Chloropropane
Concen: 9.508 ug/l
RT: 12.98 min Scan# 1940
Delta R.T. -0.02 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-091918

Tgt Ion: 75 Resp: 13952

Ion	Ratio	Lower	Upper
75	100		
155	54.7	48.0	144.2
157	0.1	61.4	184.1#





#95
Naphthalene
Concen: 118.711 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX004758.D
Acq: 27 Sep 2018 07:18

Tgt Ion:128 Resp: 2593650

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.2
129	11.6	8.6	12.8