Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122018\
Data File : VX006702.D
Acq On : 21 Dec 2018 03:48
Operator : JC/MD
Sample : J6517-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : T3-MW-2-9.0-121918

Quant Time: Dec 21 07:48:40 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	625369	50.00 ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	976881	50.00 ug/l	0.00
63) Chlorobenzene-d5	10.12	117	922895	50.00 ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	451009	50.00 ug/l	0.00
System Monitoring Compounds					
33) 1,2-Dichloroethane-d4	6.07	65	333706	49.51 ug/l	0.00
Spiked Amount 50.000			Recovery = 99.02%		
35) Dibromofluoromethane	5.50	113	289665	46.89 ug/l	0.00
Spiked Amount 50.000			Recovery = 93.78%		
50) Toluene-d8	8.71	98	1190139	51.10 ug/l	0.00
Spiked Amount 50.000			Recovery = 102.20%		
62) 4-Bromofluorobenzene	11.13	95	439814	51.56 ug/l	0.00
Spiked Amount 50.000			Recovery = 103.12%		
Target Compounds					Qvalue
5) Bromomethane	1.65	94	628	Below Cal #	77
6) Chloroethane	1.60	64	24197	5.429 ug/l #	45
11) Tert butyl alcohol	3.06	59	2576	1.713 ug/l #	72
14) Allyl chloride	2.84	41	12774	1.358 ug/l #	69
15) Acrylonitrile	3.17	53	3497	1.047 ug/l #	53
16) Acetone	2.45	43	41900	13.531 ug/l	99
18) Methyl Acetate	2.85	43	33005	3.625 ug/l #	53
19) Methyl tert-butyl Ether	3.20	73	18810	1.014 ug/l #	1
20) Methylene Chloride	2.86	84	1571	0.245 ug/l #	58
25) 2-Butanone	4.70	43	1173	0.269 ug/l #	50
27) cis-1,2-Dichloroethene	4.60	96	2357	0.345 ug/l	93
28) Bromochloromethane	5.01	49	278	Below Cal #	4
31) Cyclohexane	5.58	56	71810	7.696 ug/l #	91
36) 1,1-Dichloropropene	5.66	75	41491	5.128 ug/l #	49
38) Carbon Tetrachloride	5.67	117	57585	7.324 ug/l #	14
39) Methylcyclohexane	7.46	83	223965	21.026 ug/l	97
40) Benzene	6.14	78	11828	0.481 ug/l	91
41) Methacrylonitrile	5.05	41	3015	0.674 ug/l #	36
43) Isopropyl Acetate	6.46	43	7503	0.586 ug/l #	64
44) Trichloroethene	7.21	130	8675	1.165 ug/l	86
46) Dibromomethane	7.64	93	1336	0.303 ug/l #	1
47) Bromodichloromethane	7.84	83	3582	0.490 ug/l #	60
48) Methyl methacrylate	7.73	41	32936	5.055 ug/l #	50
49) 1,4-Dioxane	7.76	88	91	Below Cal #	1
51) 4-Methyl-2-Pentanone	8.66	43	4839	0.594 ug/l #	36
52) Toluene	8.79	92	10096	0.635 ug/l	94
55) 1,1,2-Trichloroethane	9.16	97	52766	8.114 ug/l #	19
56) Ethyl methacrylate	9.16	69	15271	1.661 ug/l #	10
60) Dibromochloromethane	9.62	129	90	2.337 ug/l	58
67) Ethyl Benzene	10.26	91	24872	0.780 ug/l	90
68) m/p-Xylenes	10.37	106	3520	0.280 ug/l #	70
69) o-Xylene	10.70	106	4962	0.399 ug/l	88
73) Isopropylbenzene	11.02	105	1213335	39.324 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	1996	0.218 ug/l #	27

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122018\
Data File : VX006702.D
Acq On : 21 Dec 2018 03:48
Operator : JC/MD
Sample : J6517-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : T3-MW-2-9.0-121918

Quant Time: Dec 21 07:48:40 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)
76) 1,2,3-Trichloropropane	11.36	75	28816	3.438	ug/l	#	1
78) n-propylbenzene	11.36	91	5224151	153.756	ug/l		99
79) 2-Chlorotoluene	11.36	91	5224151	253.719	ug/l	#	38
80) 1,3,5-Trimethylbenzene	11.67	105	436384	17.171	ug/l		73
81) trans-1,4-Dichloro-2-buten	11.02	75	12362	8.341	ug/l	#	60
82) 4-Chlorotoluene	11.36	91	5224151	221.188	ug/l	#	42
83) tert-Butylbenzene	11.77	119	65908	2.591	ug/l		93
84) 1,2,4-Trimethylbenzene	11.67	105	436384	16.325	ug/l		78
85) sec-Butylbenzene	11.94	105	414803	13.301	ug/l	#	72
86) p-Isopropyltoluene	12.23	119	252051	9.195	ug/l		98
89) n-Butylbenzene	12.39	91	544878	23.356	ug/l	#	53
90) Hexachloroethane	12.67	117	586642	131.026	ug/l	#	6
92) 1,2-Dibromo-3-Chloropropan	13.02	75	14751	7.769	ug/l	#	1
95) Naphthalene	13.83	128	13518	0.408	ug/l	#	24

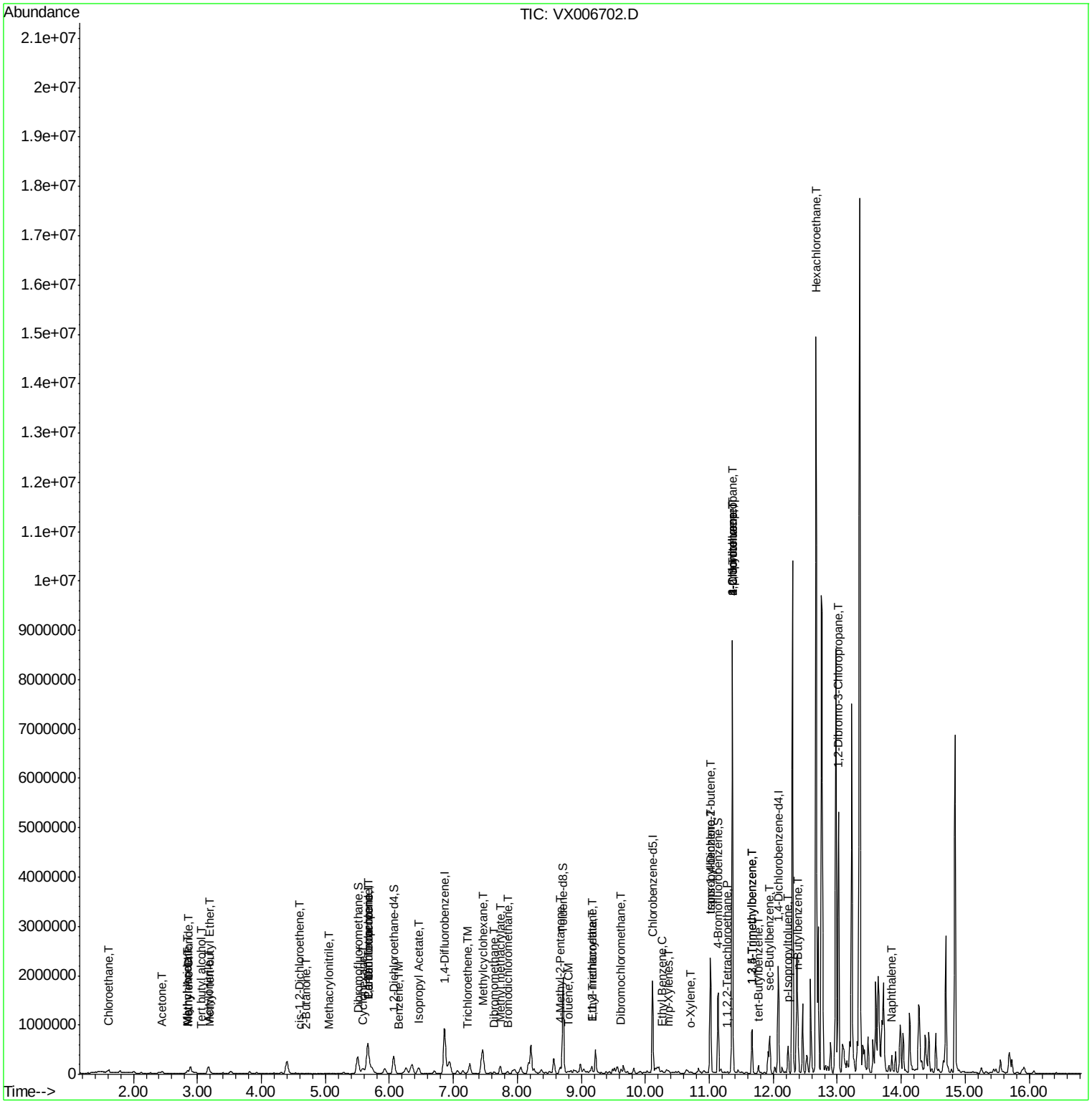
(#) = qualifier out of range (m) = manual integration (+) = signals summed

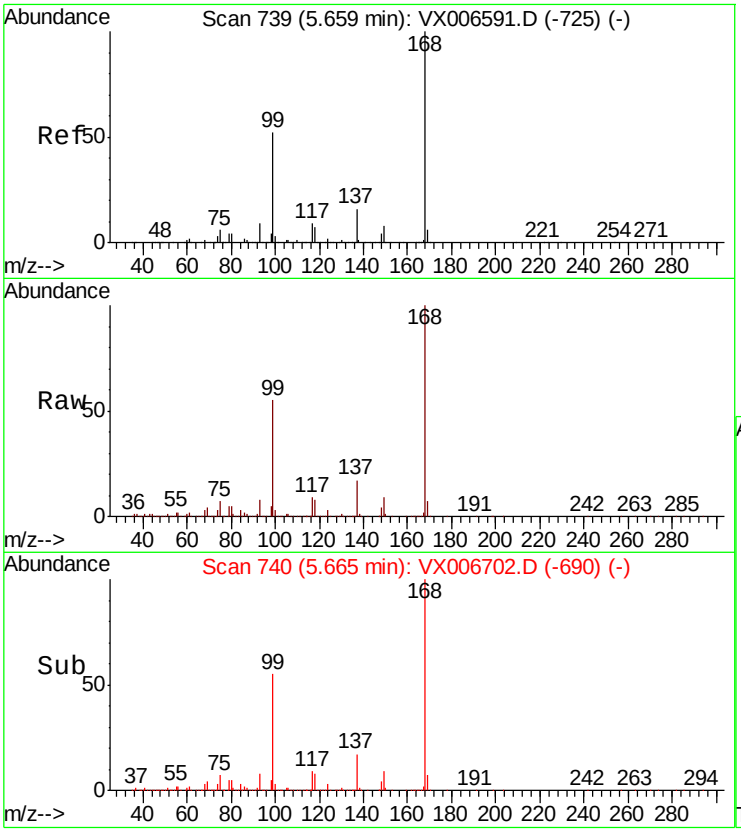
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX122018\
Data File : VX006702.D
Acq On : 21 Dec 2018 03:48
Operator : JC/MD
Sample : J6517-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918

Quant Time: Dec 21 07:48:40 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



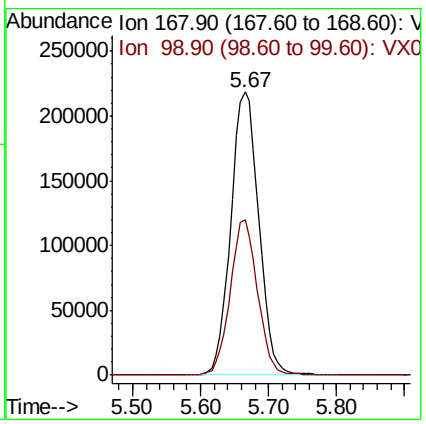


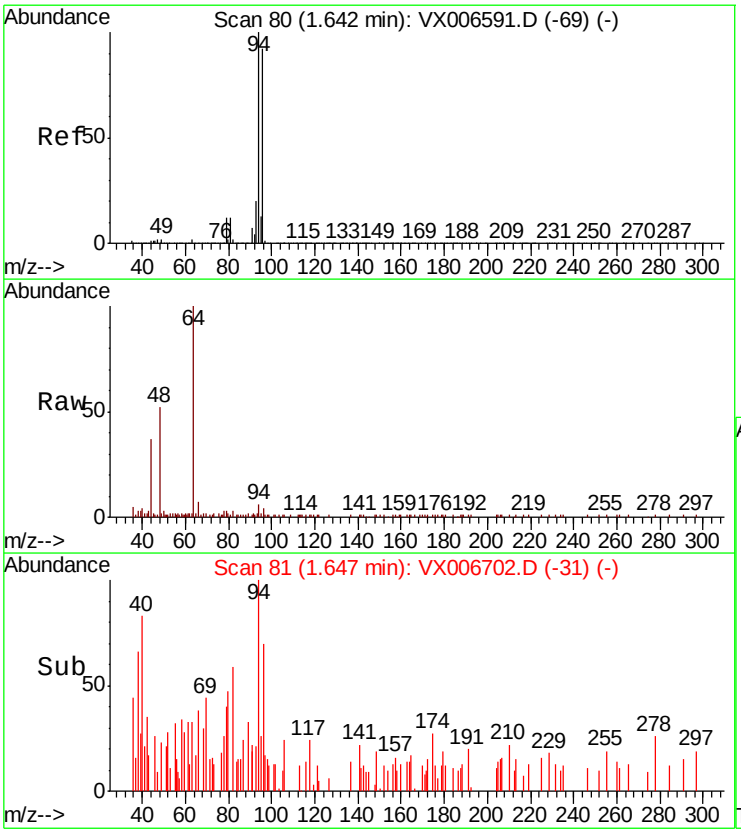
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918

Tgt Ion:168 Resp: 625369

Ion	Ratio	Lower	Upper
168	100		
99	55.0	41.8	62.8

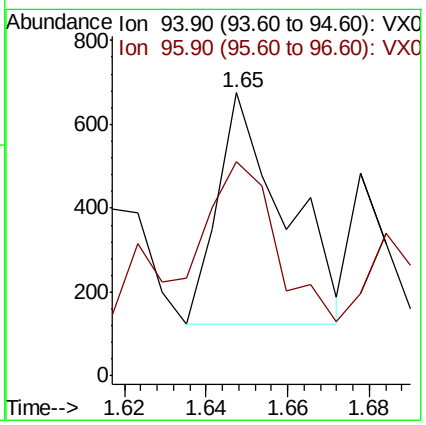


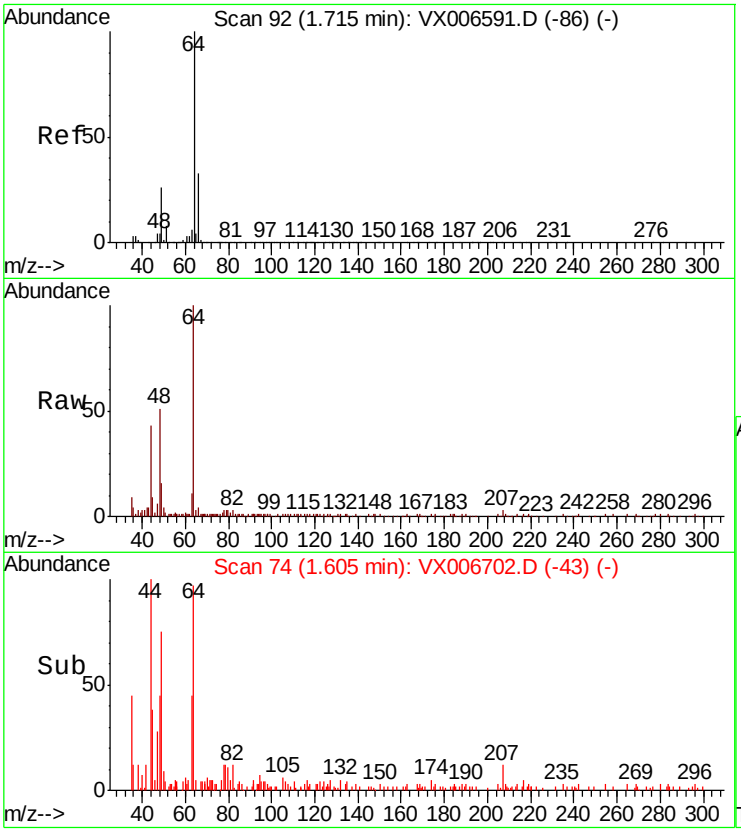


#5
Bromomethane
Concen: Below Cal
RT: 1.65 min Scan# 81
Delta R.T. 0.01 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Tgt Ion: 94 Resp: 628

Ion	Ratio	Lower	Upper
94	100		
96	69.6	73.4	110.2#



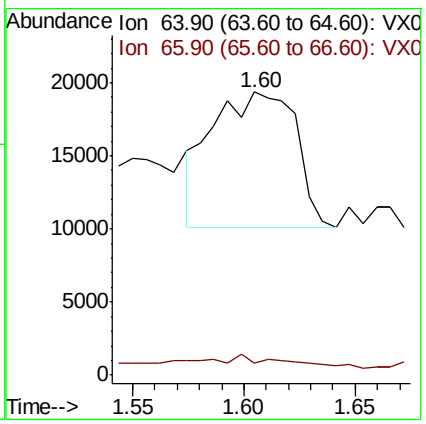


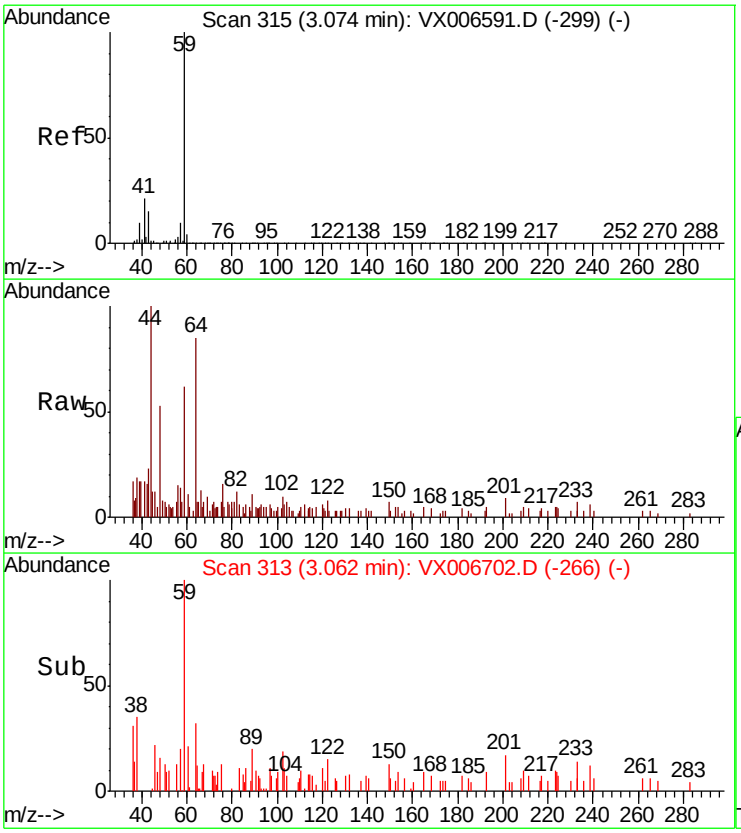
#6
Chloroethane
Concen: 5.429 ug/l
RT: 1.60 min Scan# 74
Delta R.T. -0.11 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918

Tgt Ion: 64 Resp: 24197

Ion	Ratio	Lower	Upper
64	100		
66	1.7	26.4	39.6#

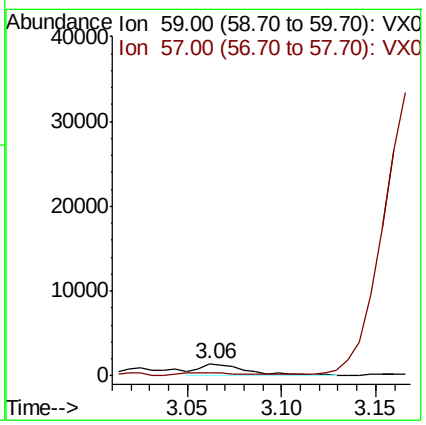


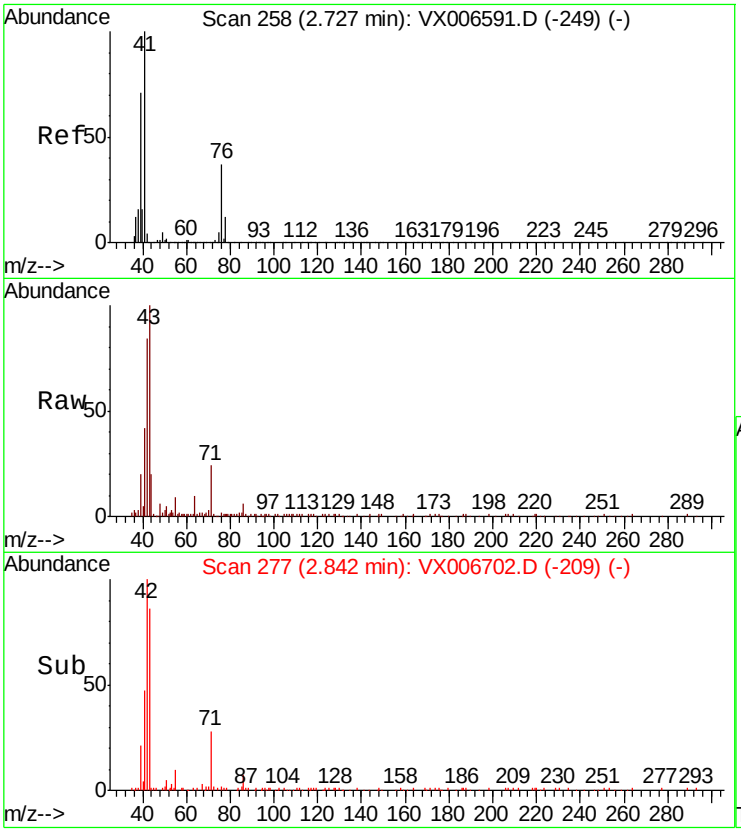


#11
Tert butyl alcohol
Concen: 1.713 ug/l
RT: 3.06 min Scan# 313
Delta R.T. -0.01 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Tgt Ion: 59 Resp: 2576

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.5	12.7#



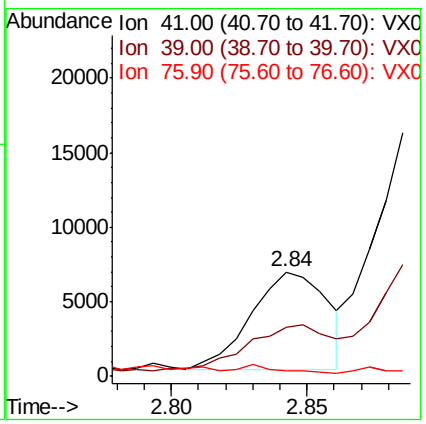


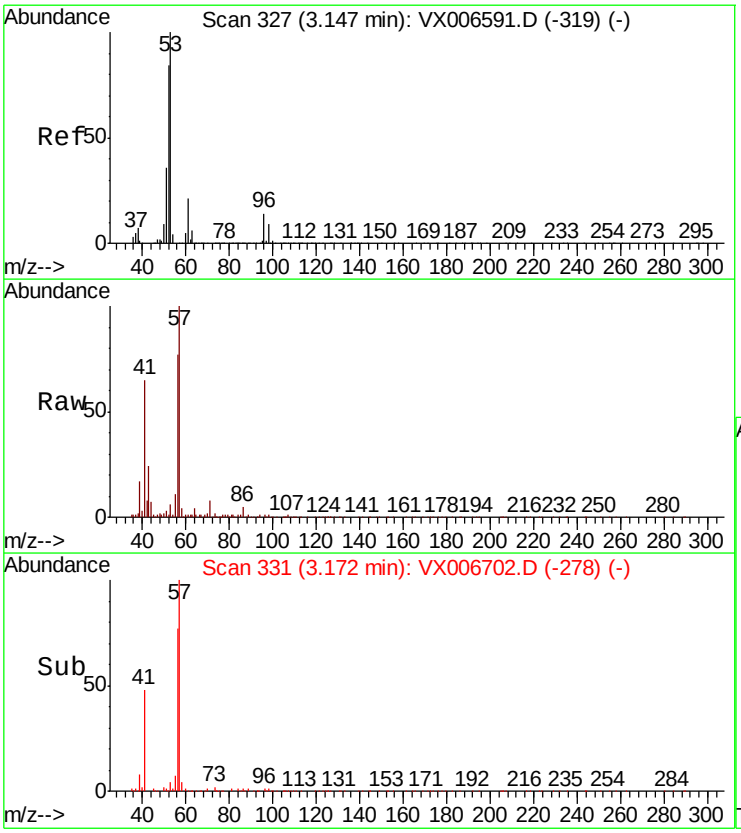
#14
Allyl chloride
Concen: 1.358 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.12 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918

Tgt Ion: 41 Resp: 12774

Ion	Ratio	Lower	Upper
41	100		
39	50.6	53.6	80.4#
76	4.5	27.4	41.2#

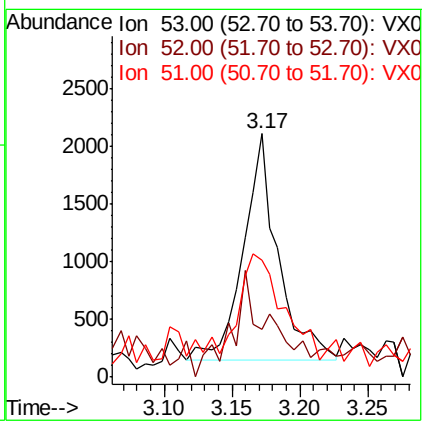


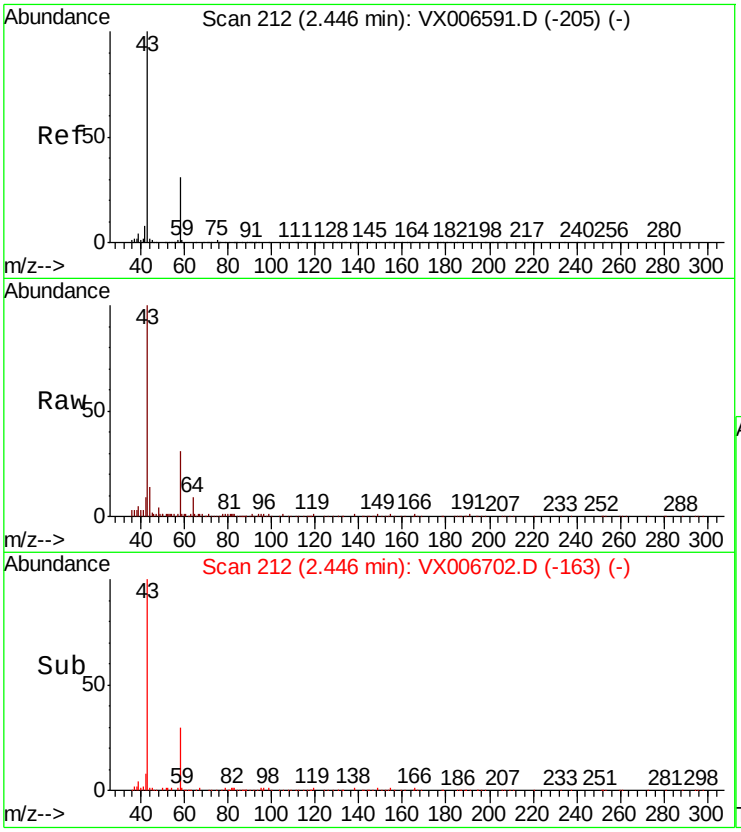


#15
Acrylonitrile
Concen: 1.047 ug/l
RT: 3.17 min Scan# 331
Delta R.T. 0.02 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Tgt Ion: 53 Resp: 3497

Ion	Ratio	Lower	Upper
53	100		
52	33.0	66.0	99.0#
51	51.4	28.6	42.8#



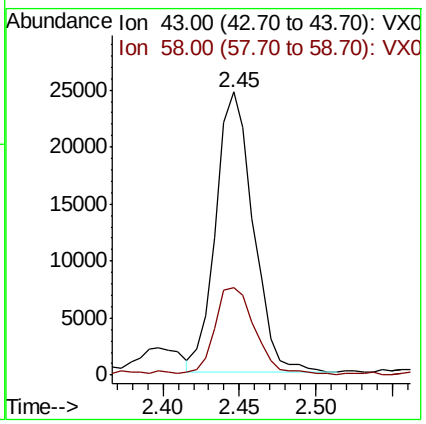


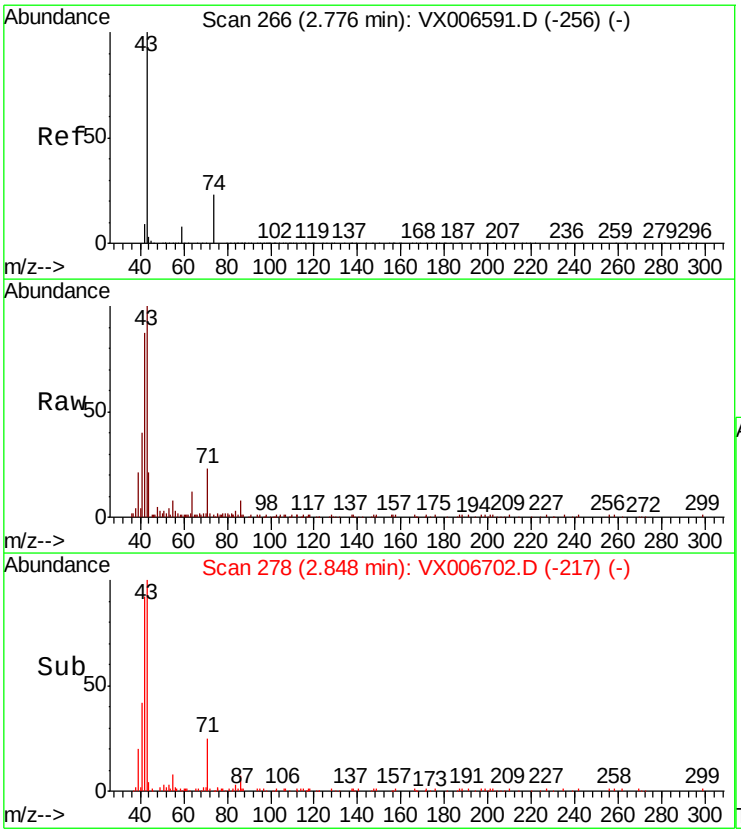
#16
Acetone
Concen: 13.531 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918

Tgt Ion: 43 Resp: 41900

Ion	Ratio	Lower	Upper
43	100		
58	30.8	25.0	37.6

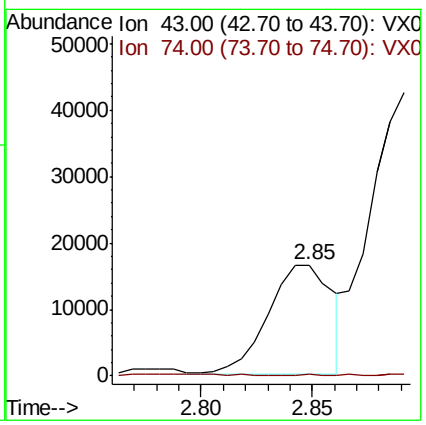


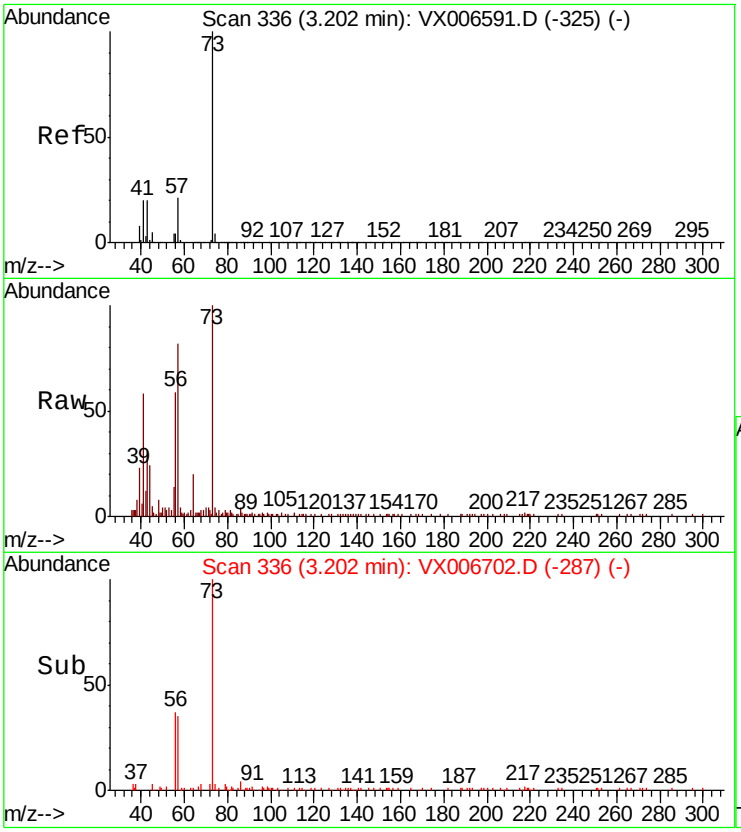


#18
Methyl Acetate
Concen: 3.625 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.07 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Tgt Ion: 43 Resp: 33005

Ion	Ratio	Lower	Upper
43	100		
74	0.4	18.6	28.0#



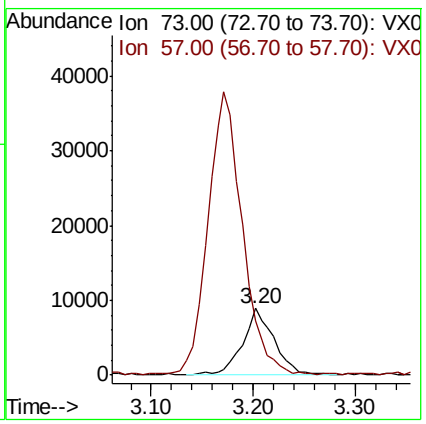


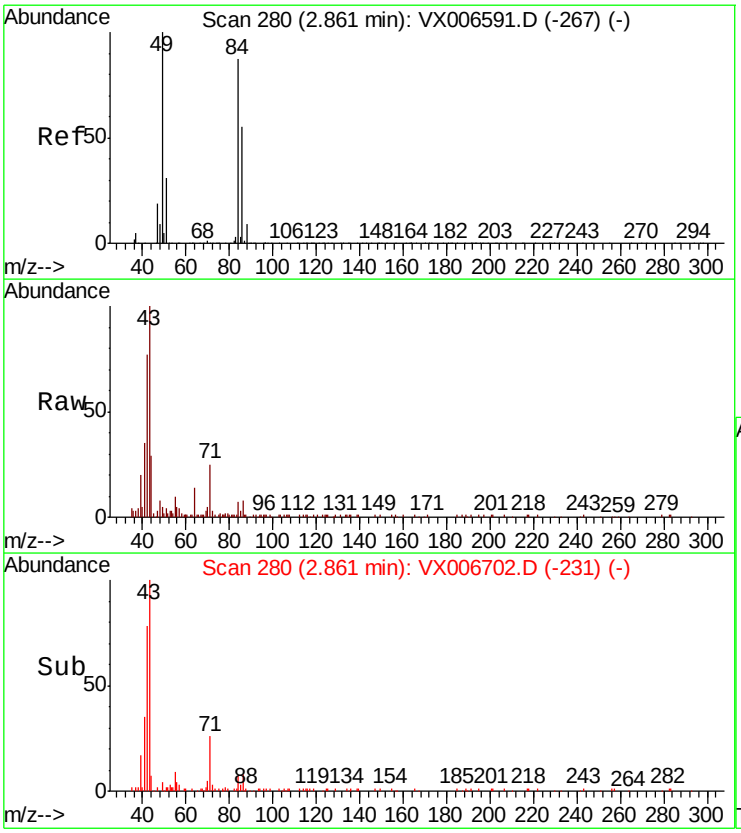
#19
Methyl tert-butyl Ether
Concen: 1.014 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Instrument : MSVOA_X
ClientSampleId : T3-MW-2-9.0-121918

Tgt Ion: 73 Resp: 18810

Ion	Ratio	Lower	Upper
73	100		
57	79.7	16.8	25.2#

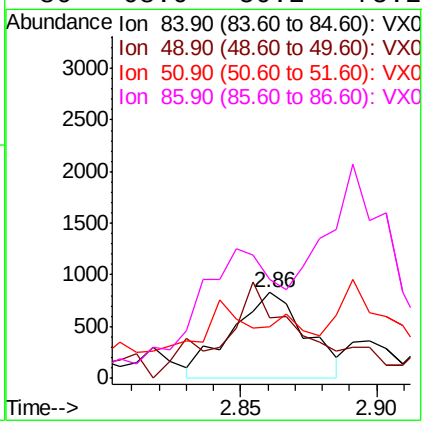


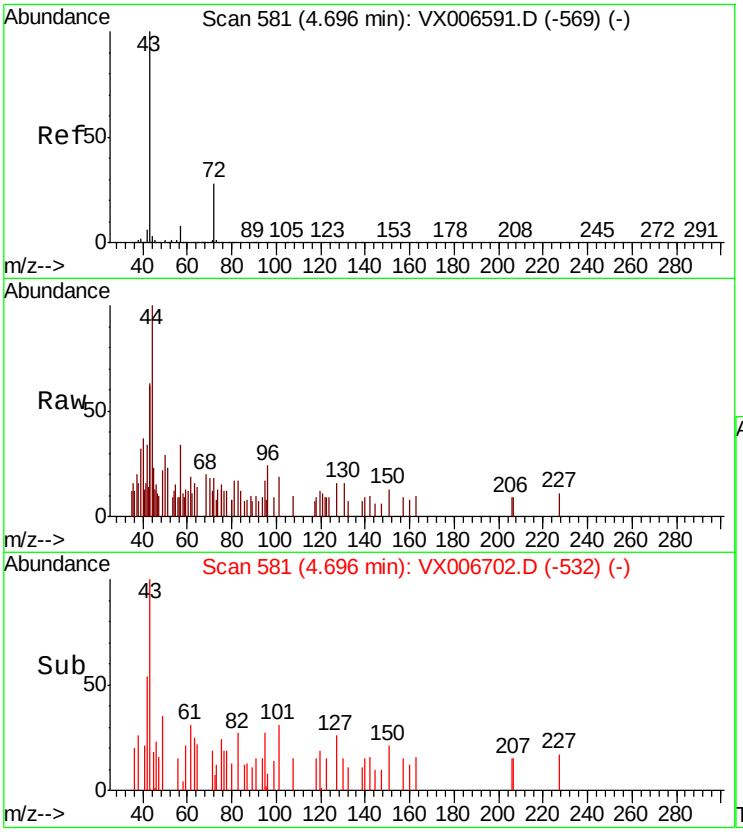


#20
Methylene Chloride
Concen: 0.245 ug/l
RT: 2.86 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Tgt Ion: 84 Resp: 1571

Ion	Ratio	Lower	Upper
84	100		
49	43.9	91.8	137.6#
51	18.5	28.5	42.7#
86	68.0	50.2	75.2



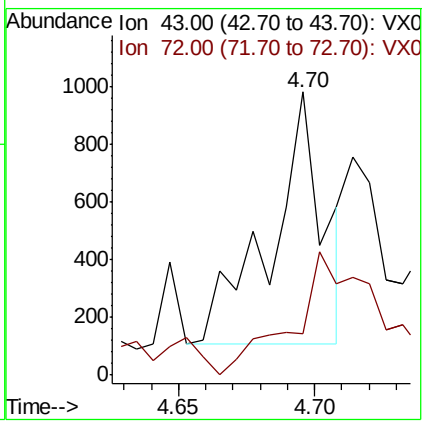


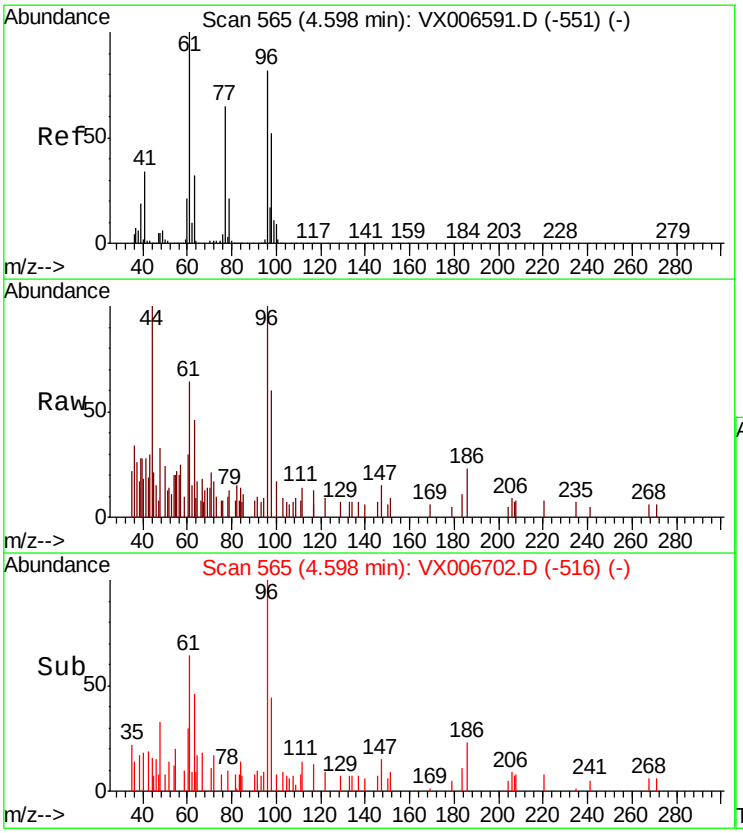
#25
2-Butanone
Concen: 0.269 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.00 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918

Tgt Ion: 43 Resp: 1173

Ion	Ratio	Lower	Upper
43	100		
72	1.6	22.4	33.6#

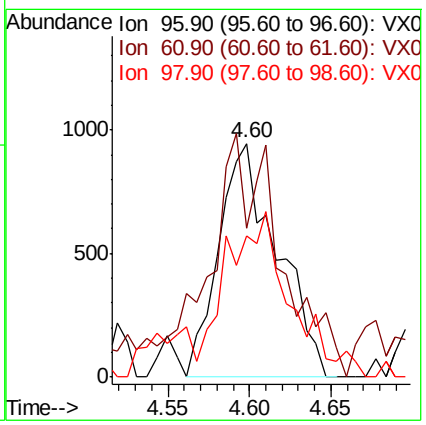


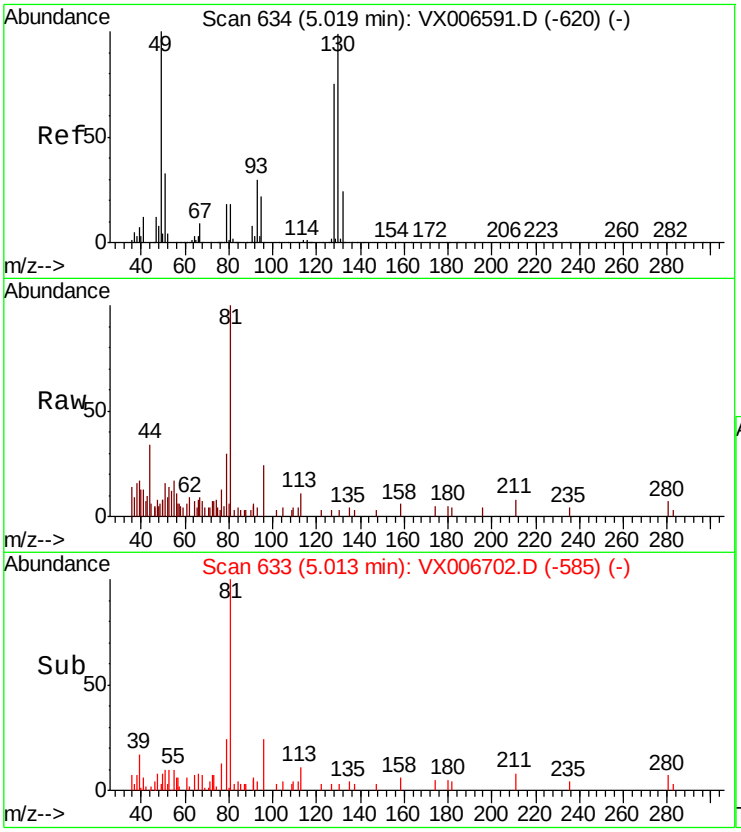


#27
cis-1,2-Dichloroethene
Concen: 0.345 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Tgt Ion: 96 Resp: 2357

Ion	Ratio	Lower	Upper
96	100		
61	124.5	0.0	258.6
98	77.0	0.0	132.0



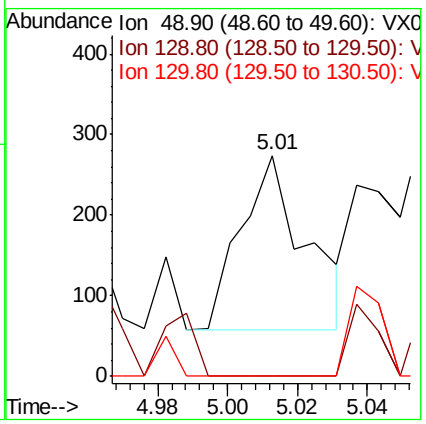


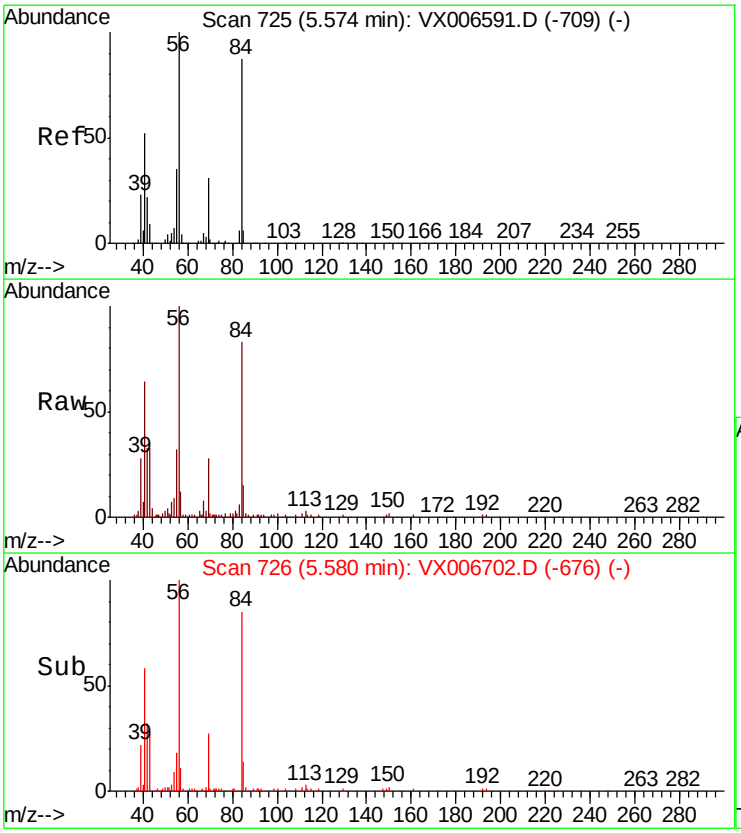
#28
Bromochloromethane
Concen: Below Cal
RT: 5.01 min Scan# 633
Delta R.T. -0.01 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Instrument : MSVOA_X
ClientSampleId : T3-MW-2-9.0-121918

Tgt Ion: 49 Resp: 278

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

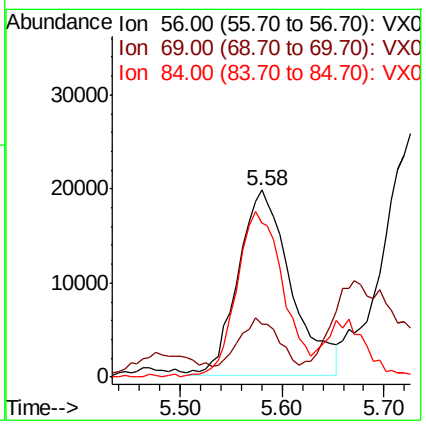


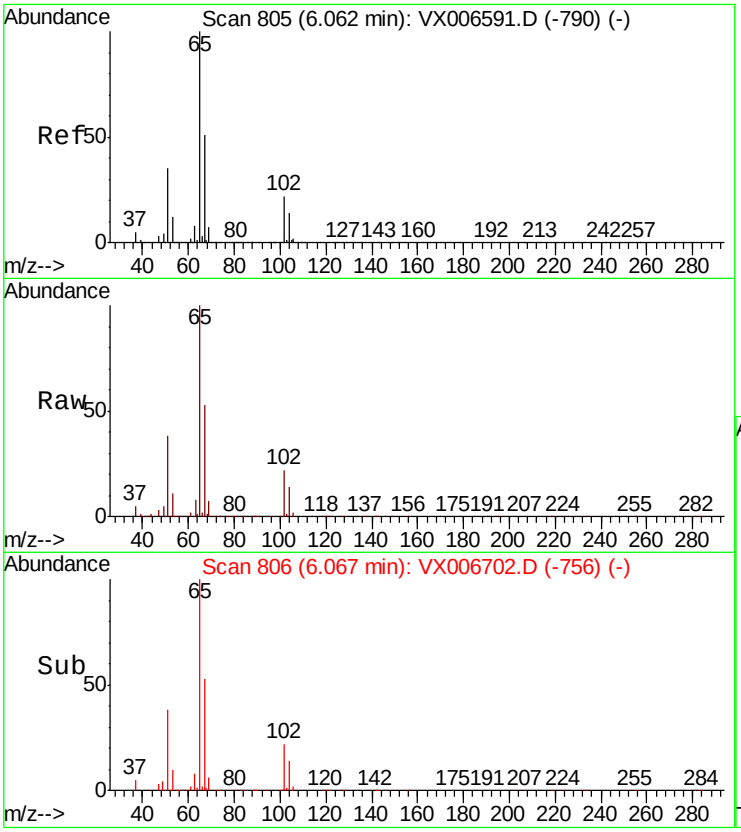


#31
Cyclohexane
Concen: 7.696 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.01 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Tgt Ion: 56 Resp: 71810

Ion	Ratio	Lower	Upper
56	100		
69	18.5	24.4	36.6#
84	84.0	70.0	105.0



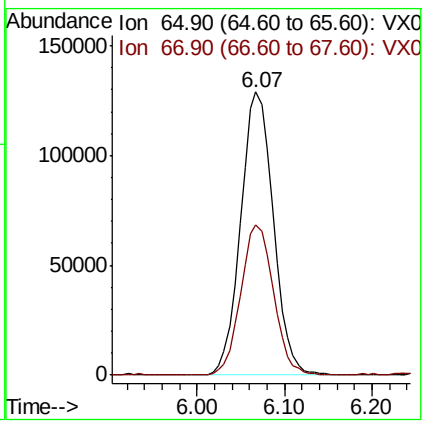


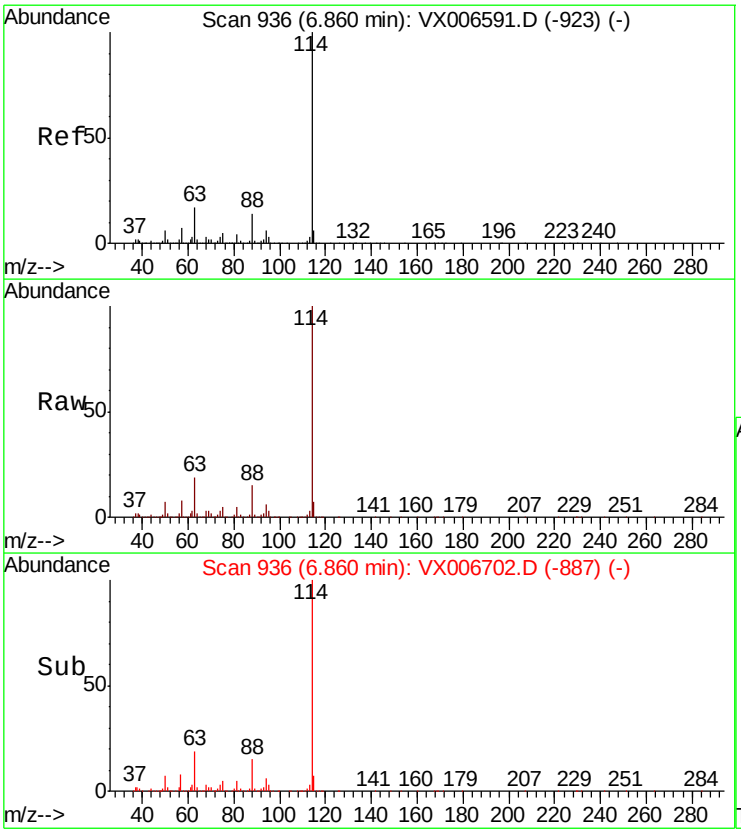
#33
1,2-Dichloroethane-d4
Concen: 49.512 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.01 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918

Tgt Ion: 65 Resp: 333706

Ion	Ratio	Lower	Upper
65	100		
67	53.3	0.0	105.0

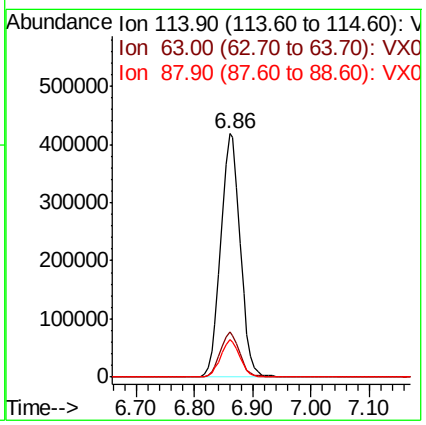


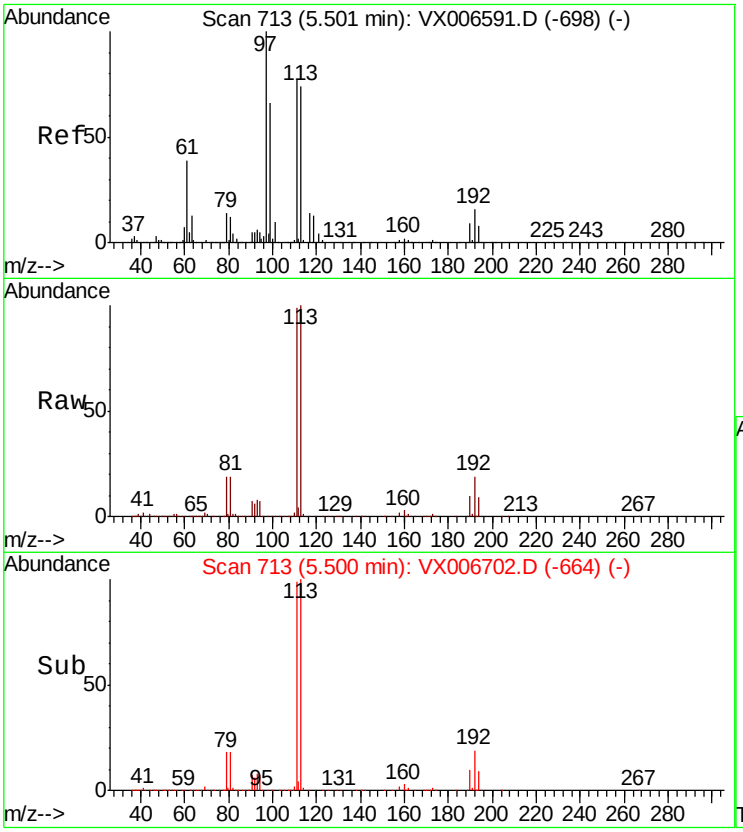


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Tgt Ion:114 Resp: 976881

Ion	Ratio	Lower	Upper
114	100		
63	18.6	0.0	34.8
88	15.3	0.0	28.8



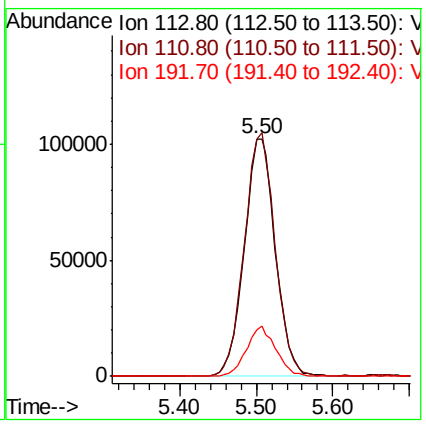


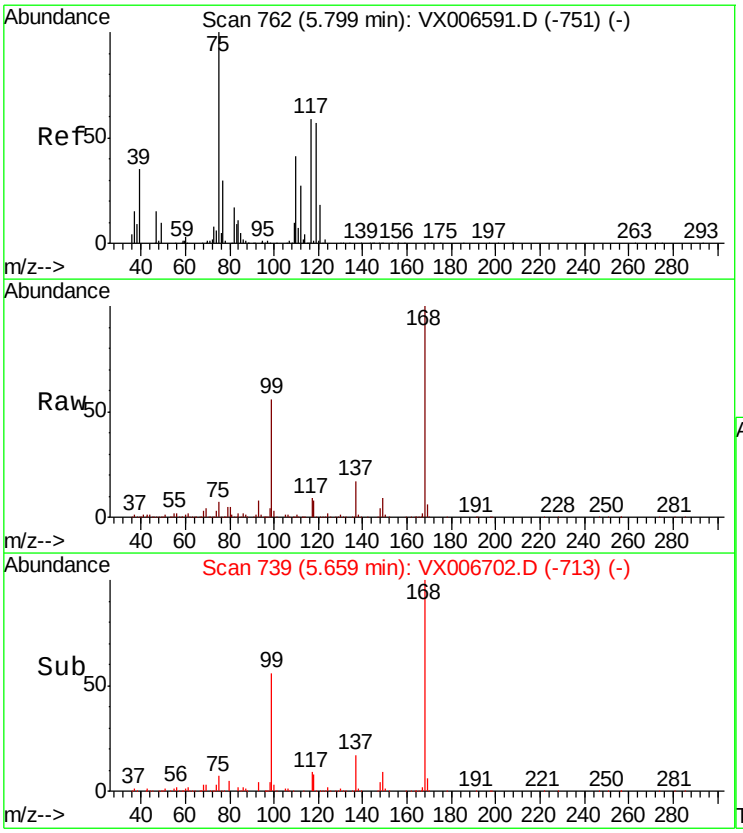
#35
Dibromofluoromethane
Concen: 46.889 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918

Tgt Ion:113 Resp: 289665

Ion	Ratio	Lower	Upper
113	100		
111	101.2	81.6	122.4
192	19.9	16.7	25.1

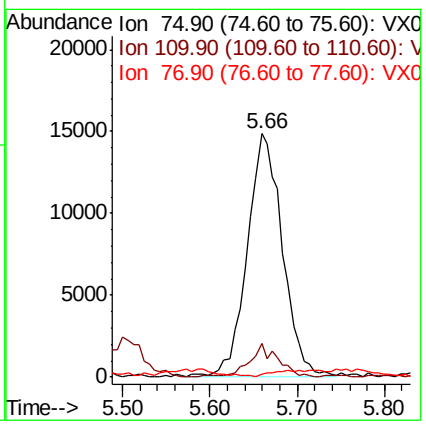


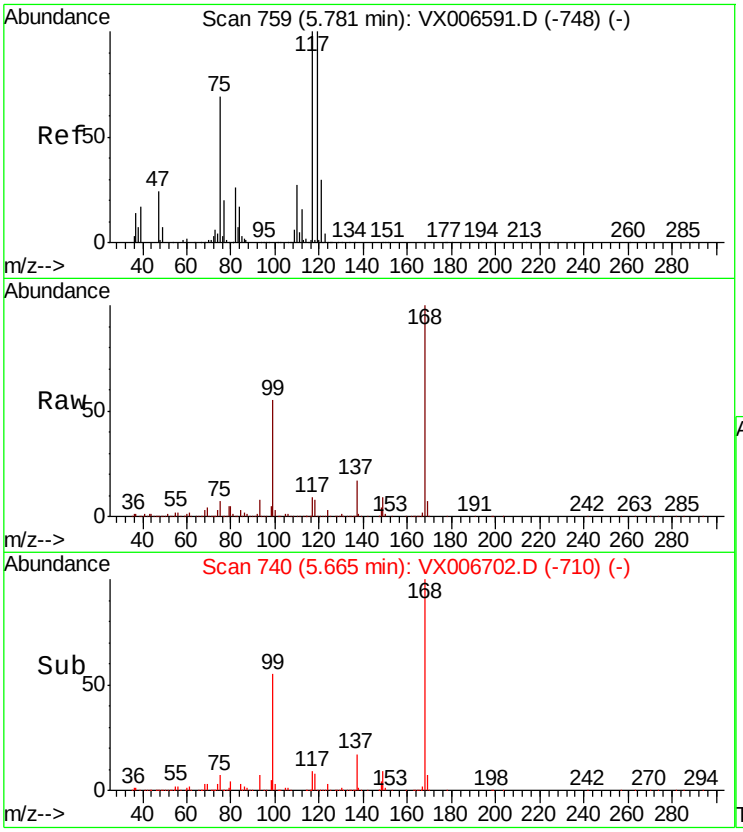


#36
1,1-Dichloropropene
Concen: 5.128 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Tgt Ion: 75 Resp: 41491

Ion	Ratio	Lower	Upper
75	100		
110	10.9	20.2	60.5#
77	0.0	24.8	37.2#



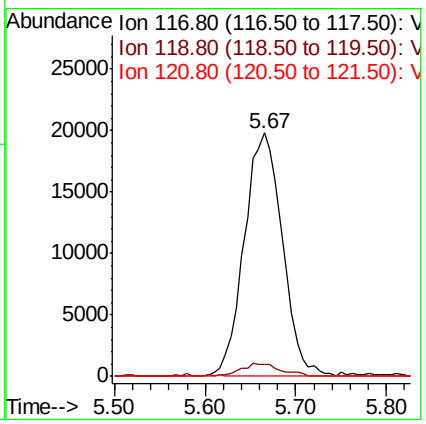


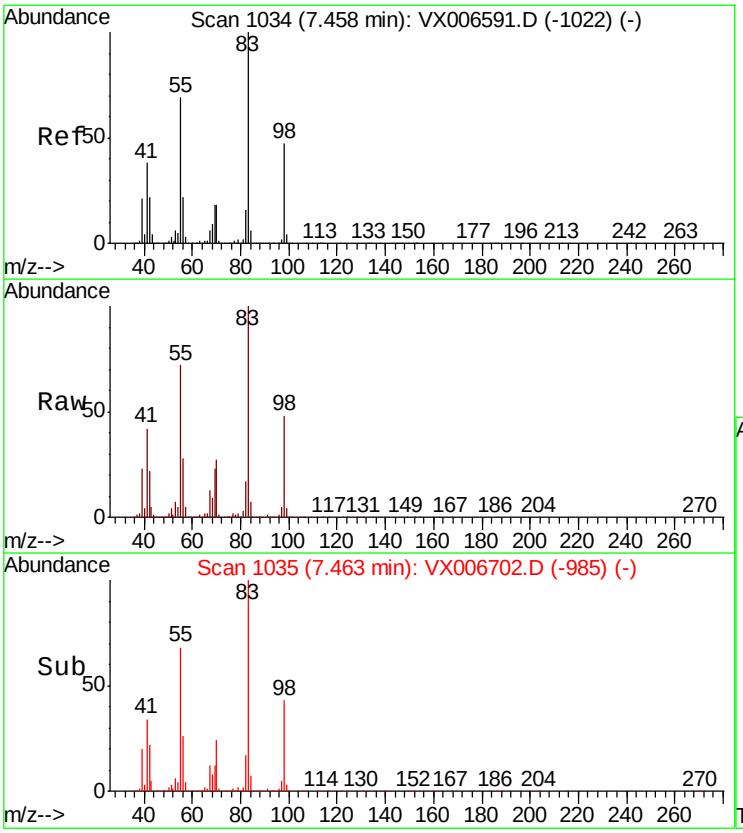
#38
Carbon Tetrachloride
Concen: 7.324 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918

Tgt Ion:117 Resp: 57585

Ion	Ratio	Lower	Upper
117	100		
119	4.8	79.4	119.2#
121	0.0	24.0	36.0#

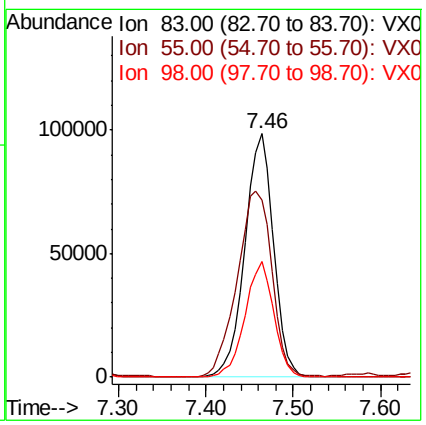


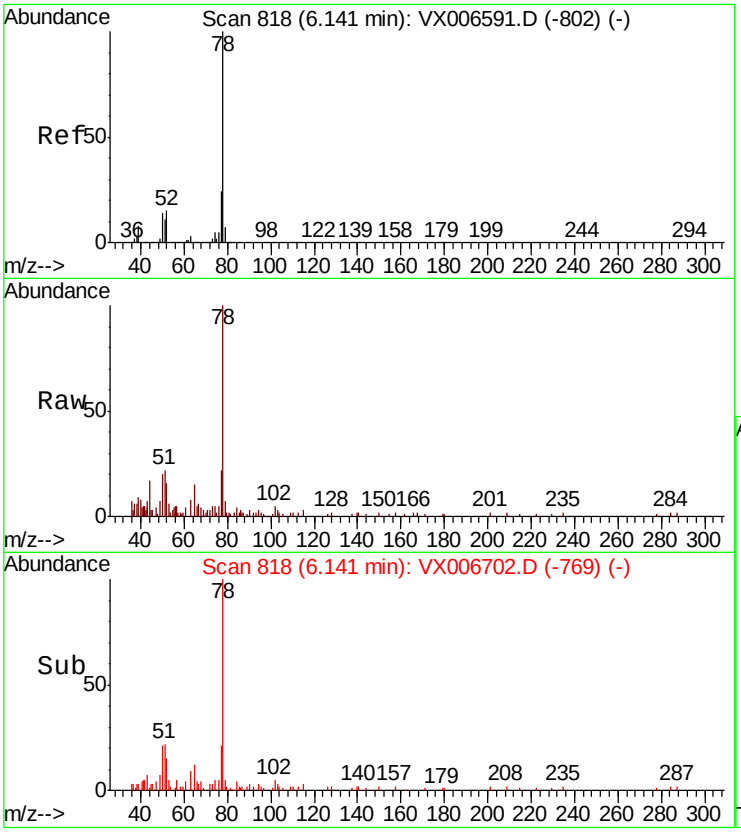


#39
Methylcyclohexane
Concen: 21.026 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Tgt Ion: 83 Resp: 223965

Ion	Ratio	Lower	Upper
83	100		
55	72.4	54.9	82.3
98	47.5	37.9	56.9



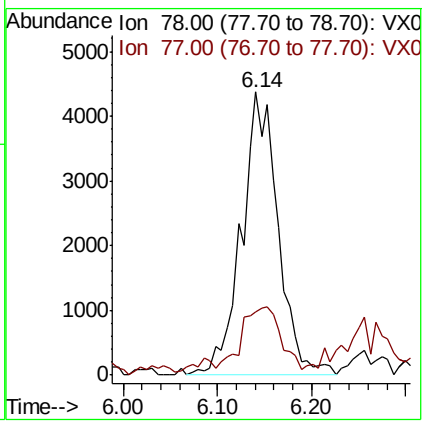


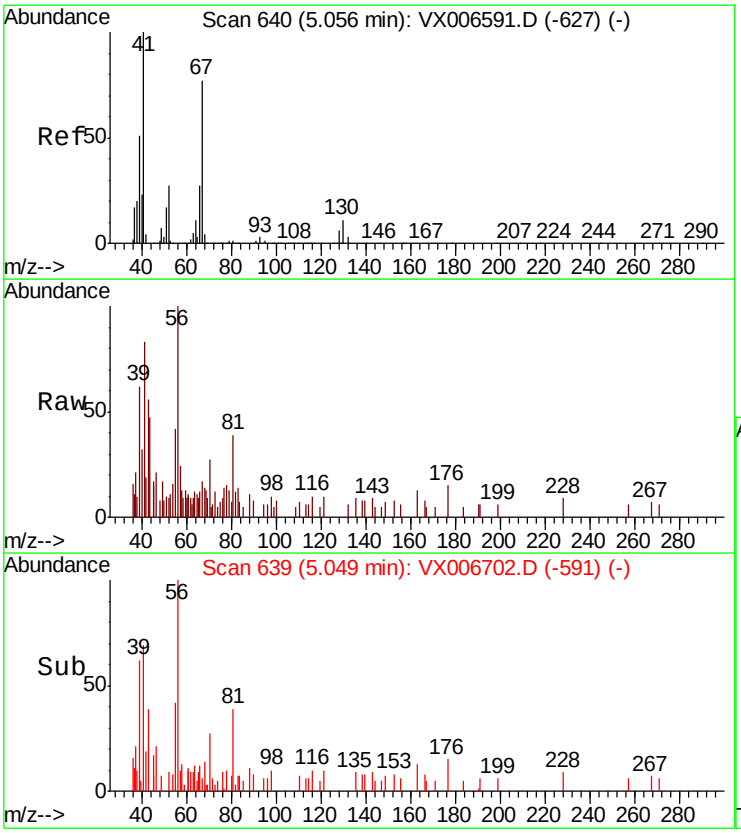
#40
Benzene
Concen: 0.481 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918

Tgt Ion: 78 Resp: 11828

Ion	Ratio	Lower	Upper
78	100		
77	19.8	19.2	28.8

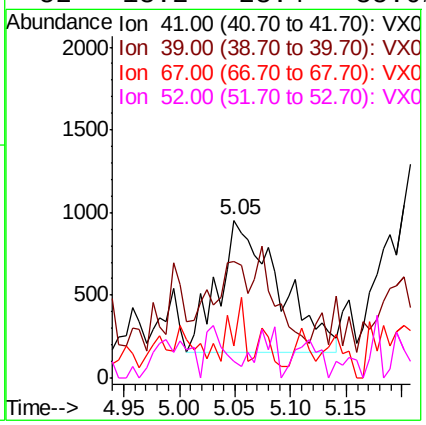


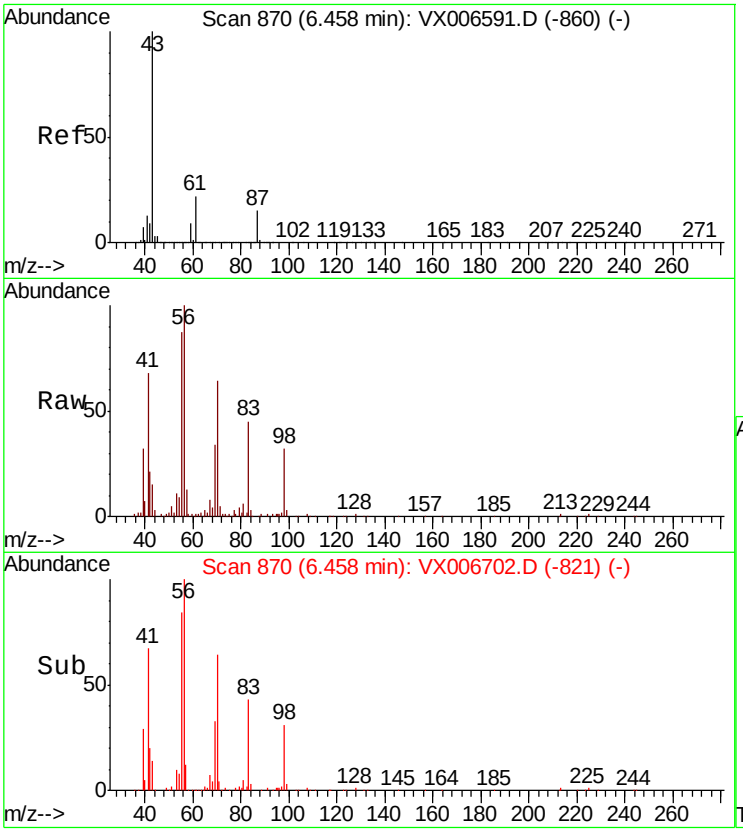


#41
Methacrylonitrile
Concen: 0.674 ug/l
RT: 5.05 min Scan# 639
Delta R.T. -0.01 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Tgt Ion: 41 Resp: 3015

Ion	Ratio	Lower	Upper
41	100		
39	21.2	42.8	64.2#
67	0.0	62.1	93.1#
52	13.2	23.4	35.0#



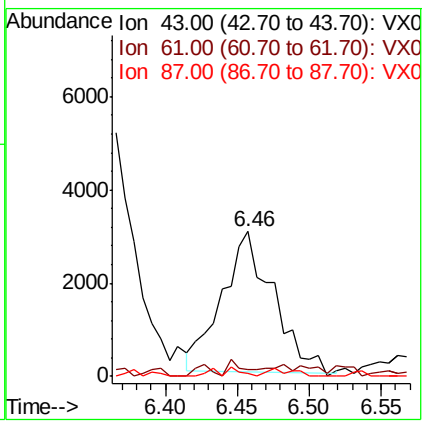


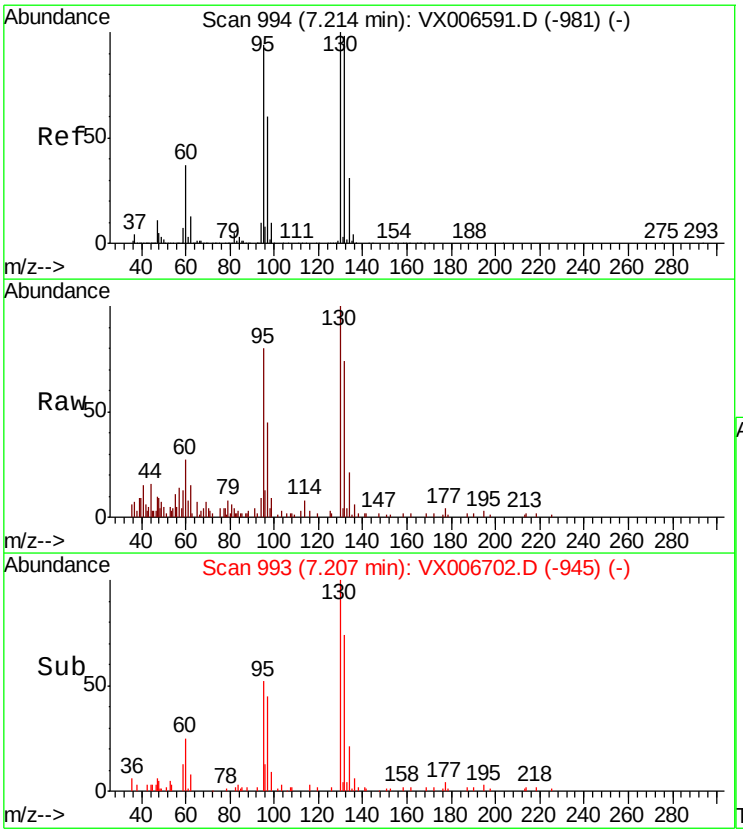
#43
Isopropyl Acetate
Concen: 0.586 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.00 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918

Tgt Ion: 43 Resp: 7503

Ion	Ratio	Lower	Upper
43	100		
61	3.3	16.8	25.2#
87	1.7	12.4	18.6#

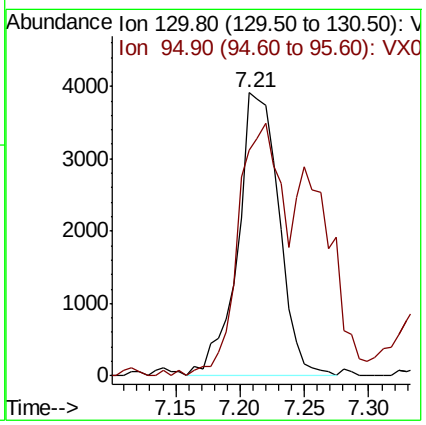


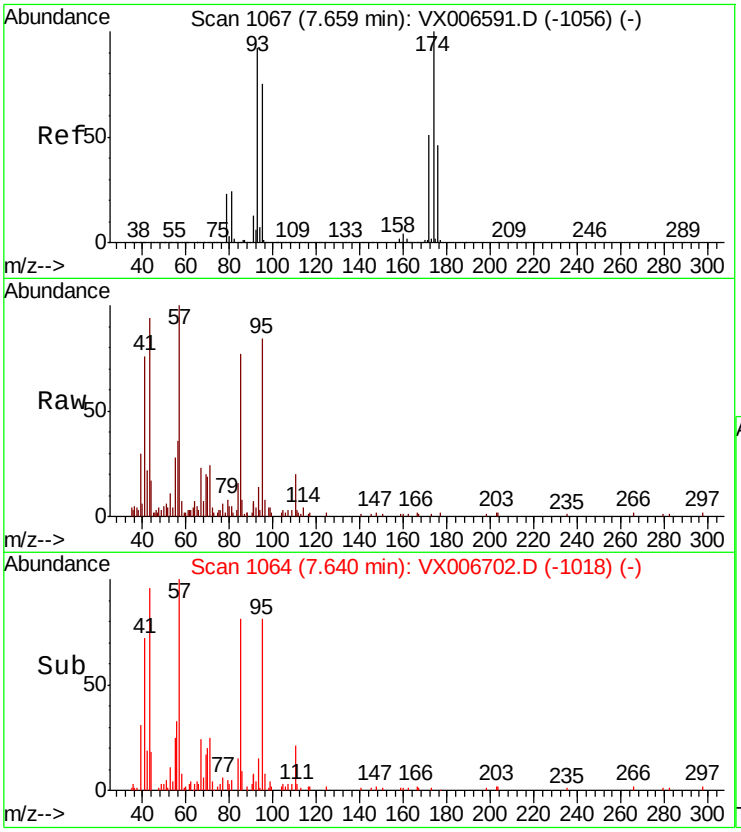


#44
Trichloroethene
Concen: 1.165 ug/l
RT: 7.21 min Scan# 993
Delta R.T. -0.01 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Tgt Ion:130 Resp: 8675

Ion	Ratio	Lower	Upper
130	100		
95	79.7	0.0	187.0



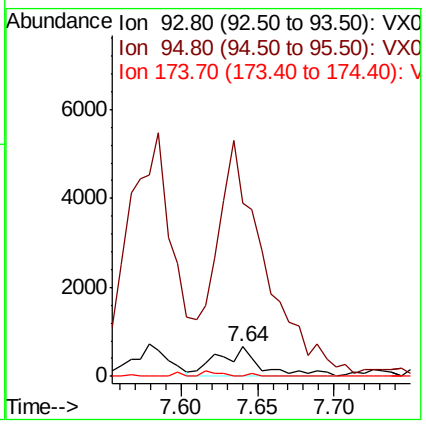


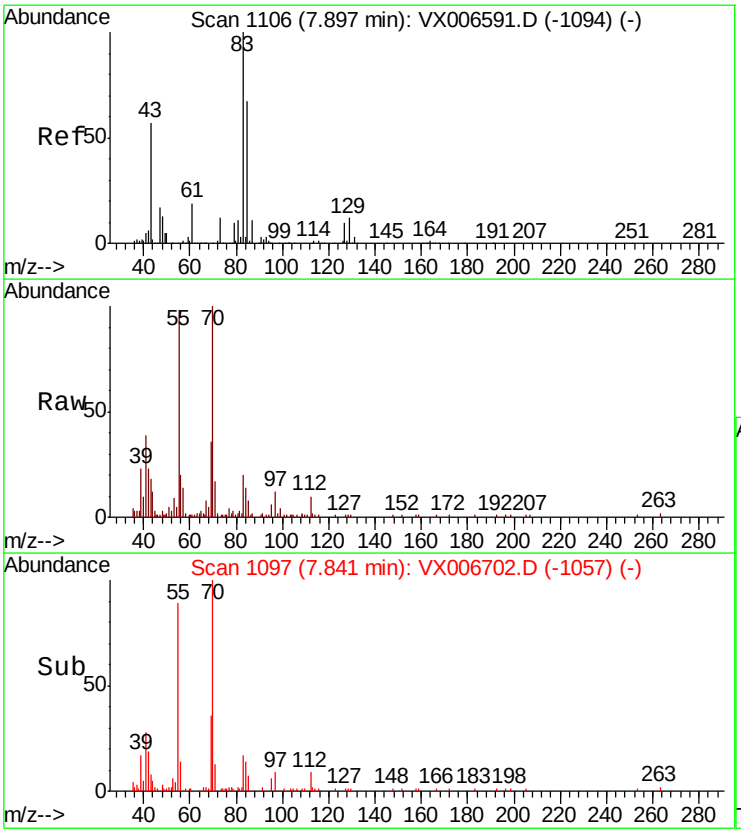
#46
Dibromomethane
Concen: 0.303 ug/l
RT: 7.64 min Scan# 1064
Delta R.T. -0.02 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918

Tgt Ion: 93 Resp: 1336

Ion	Ratio	Lower	Upper
93	100		
95	810.4	66.2	99.4#
174	2.0	91.0	136.4#

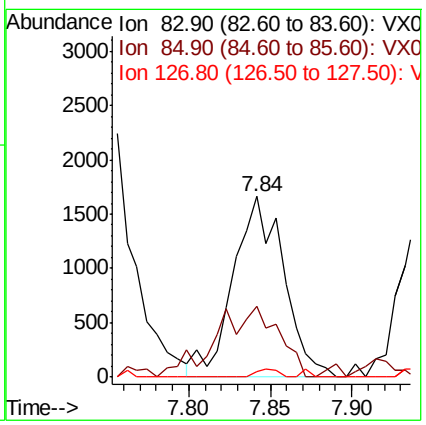


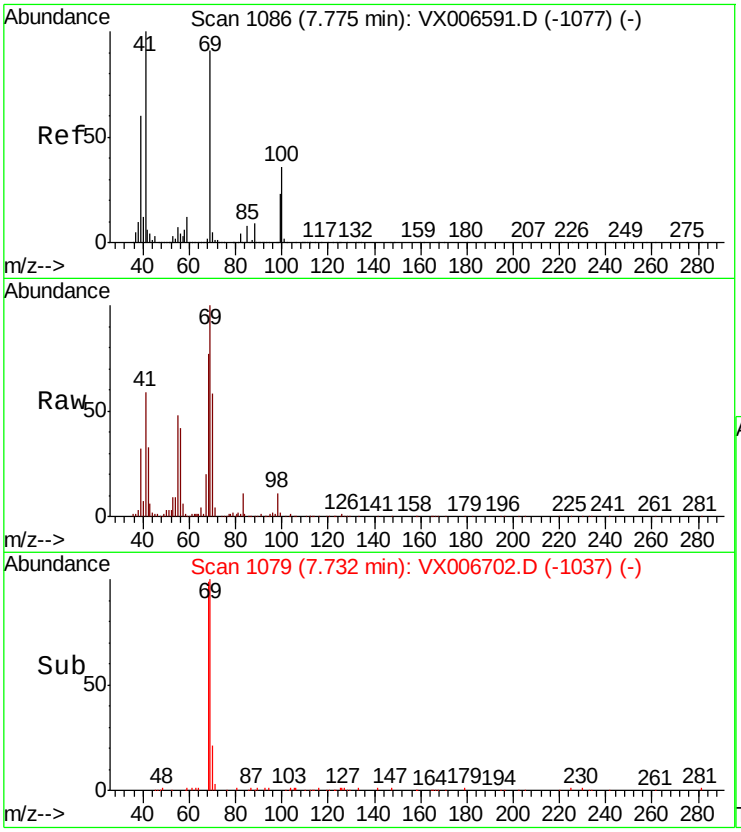


#47
Bromodichloromethane
Concen: 0.490 ug/l
RT: 7.84 min Scan# 1097
Delta R.T. -0.06 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Tgt Ion: 83 Resp: 3582

Ion	Ratio	Lower	Upper
83	100		
85	31.9	53.2	79.8#
127	3.1	7.8	11.6#



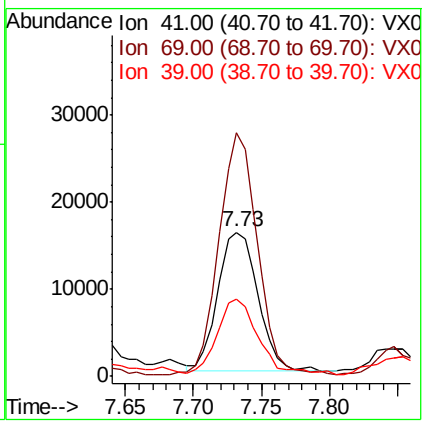


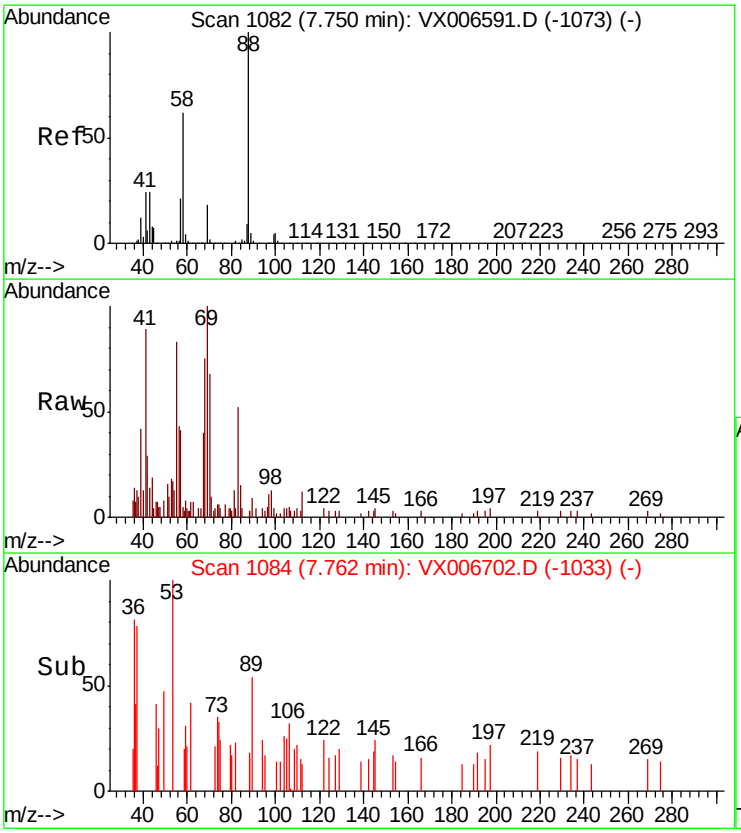
#48
Methyl methacrylate
Concen: 5.055 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.04 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Instrument : MSVOA_X
ClientSampleId : T3-MW-2-9.0-121918

Tgt Ion: 41 Resp: 32936

Ion	Ratio	Lower	Upper
41	100		
69	165.8	72.4	108.6#
39	54.6	45.8	68.8

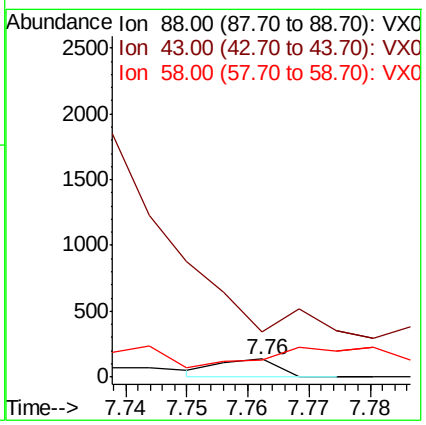


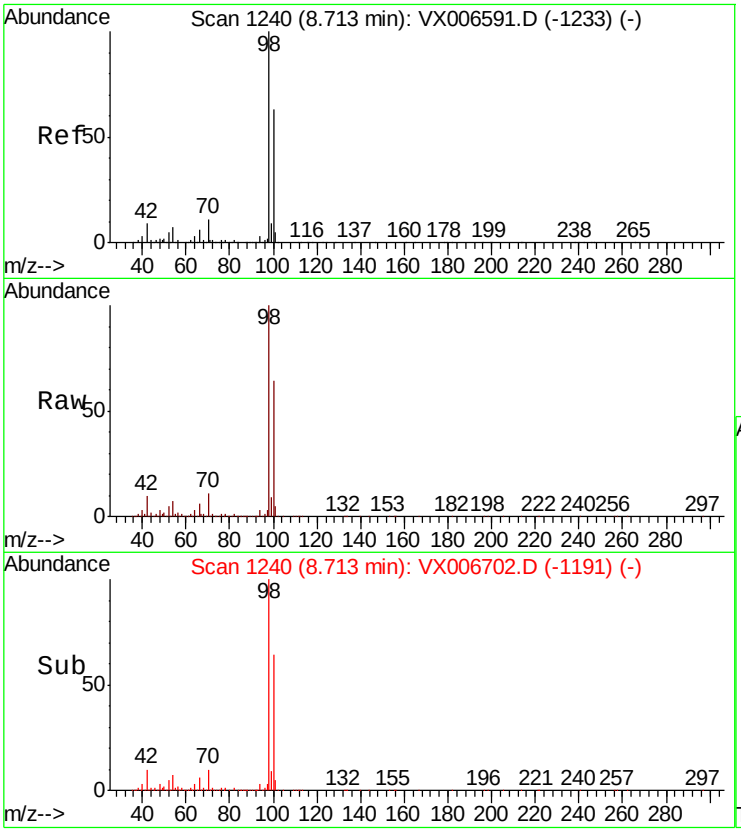


#49
1,4-Dioxane
Concen: Below Cal
RT: 7.76 min Scan# 1084
Delta R.T. 0.01 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Tgt Ion: 88 Resp: 91

Ion	Ratio	Lower	Upper
88	100		
43	0.0	22.2	33.4#
58	303.3	51.0	76.4#



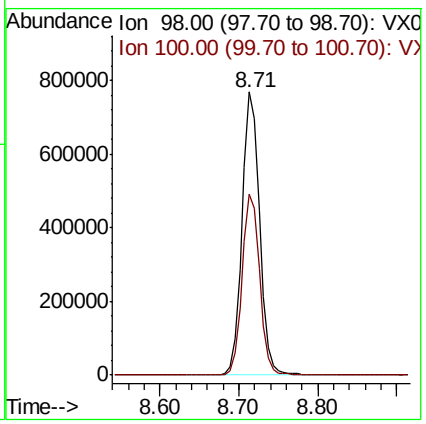


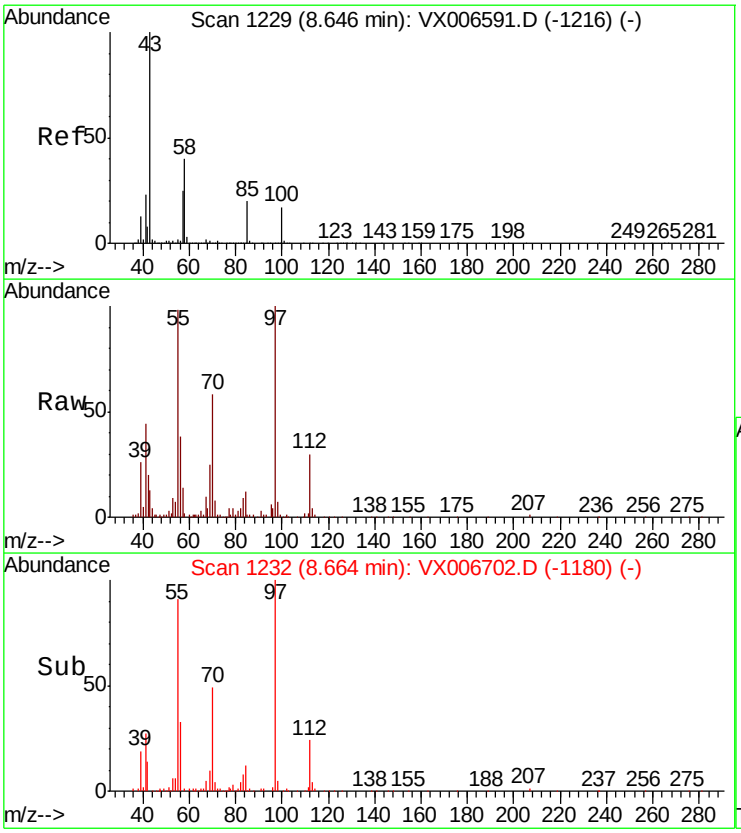
#50
Toluene-d8
Concen: 51.101 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918

Tgt Ion: 98 Resp: 1190139

Ion	Ratio	Lower	Upper
98	100		
100	64.0	52.0	78.0

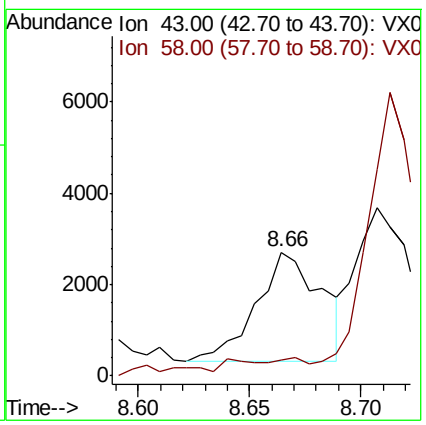


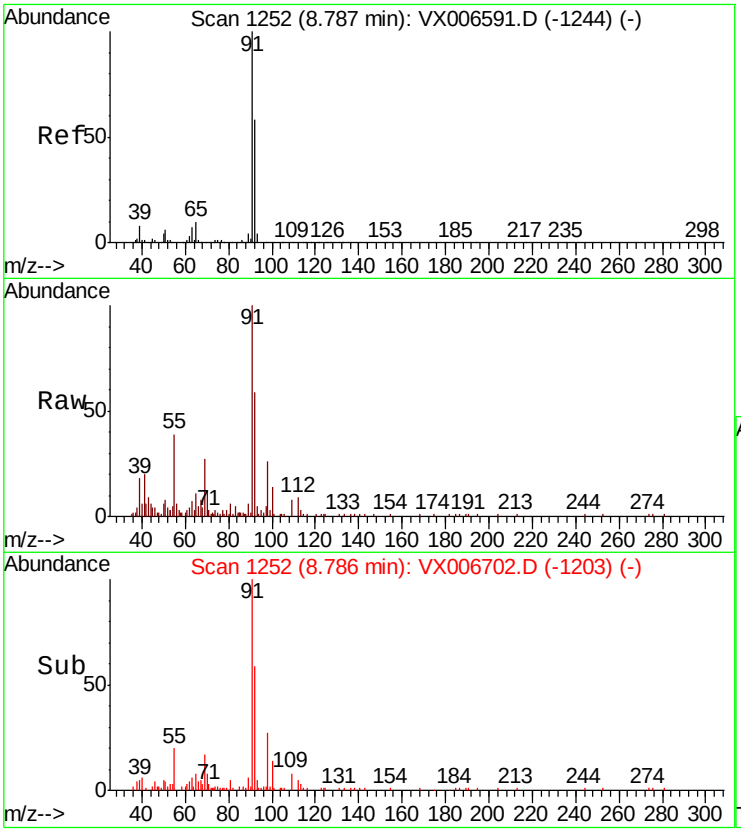


#51
4-Methyl-2-Pentanone
Concen: 0.594 ug/l
RT: 8.66 min Scan# 1232
Delta R.T. 0.02 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Tgt Ion: 43 Resp: 4839

Ion	Ratio	Lower	Upper
43	100		
58	0.0	31.8	47.6#



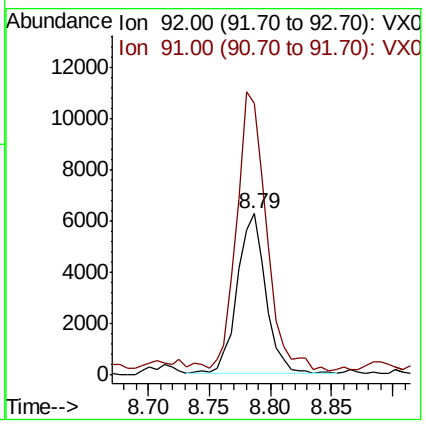


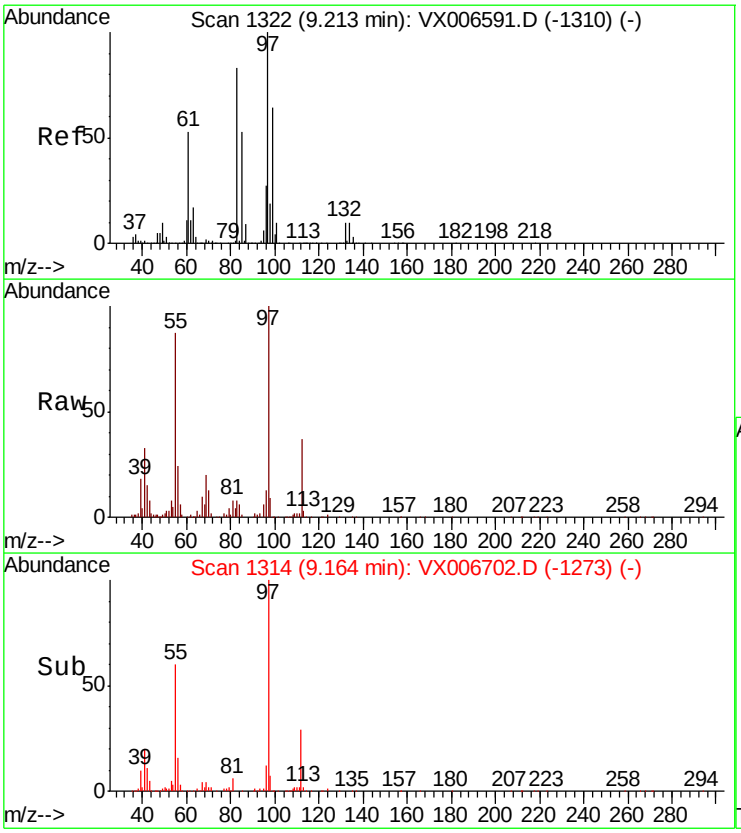
#52
Toluene
Concen: 0.635 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918

Tgt Ion: 92 Resp: 10096

Ion	Ratio	Lower	Upper
92	100		
91	180.8	137.6	206.4

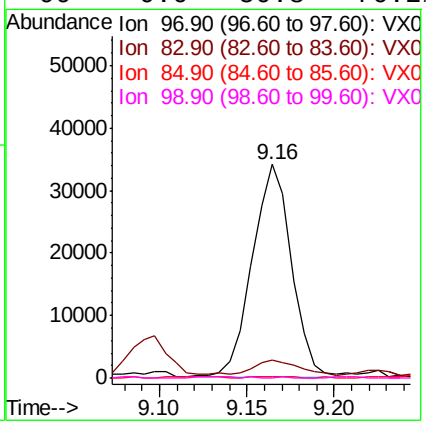


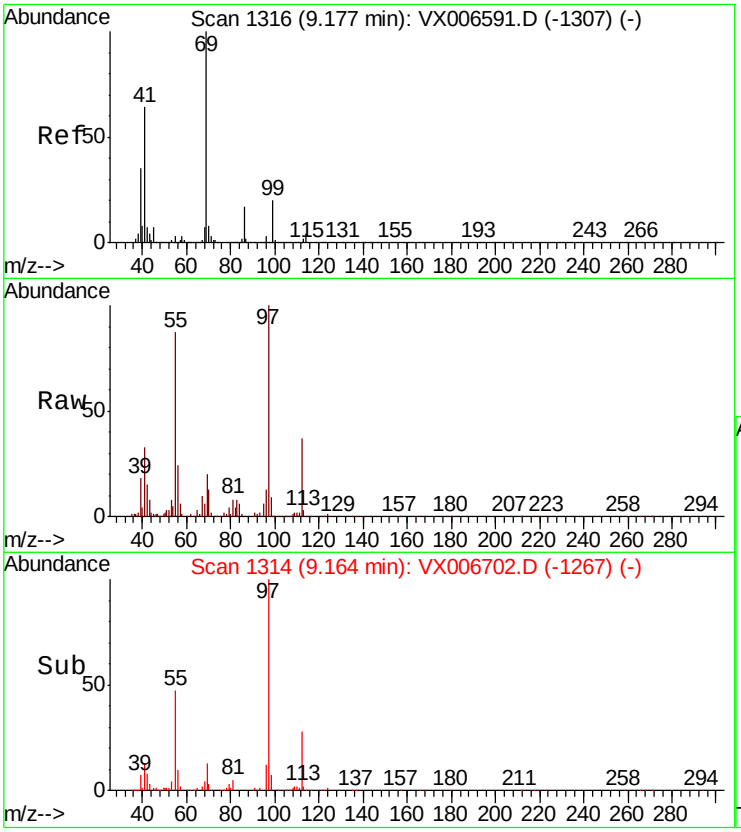


#55
1,1,2-Trichloroethane
Concen: 8.114 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Tgt Ion: 97 Resp: 52766

Ion	Ratio	Lower	Upper
97	100		
83	7.2	66.6	99.8#
85	0.6	42.7	64.1#
99	0.0	50.8	76.2#



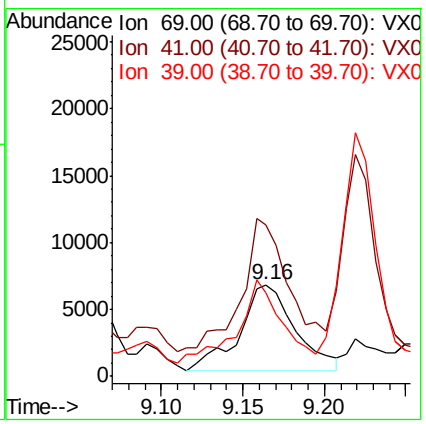


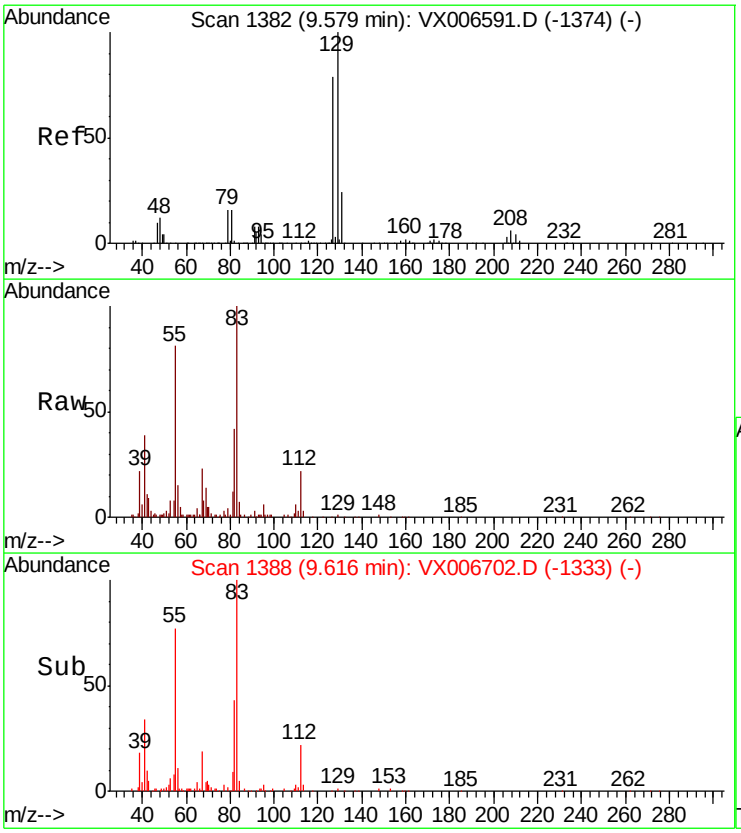
#56
Ethyl methacrylate
Concen: 1.661 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.01 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918

Tgt Ion: 69 Resp: 15271

Ion	Ratio	Lower	Upper
69	100		
41	134.2	48.7	73.1#
39	78.2	27.0	40.6#

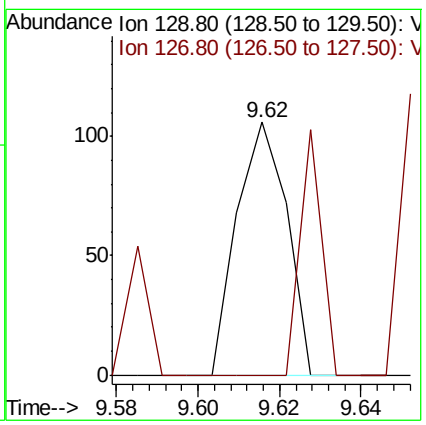


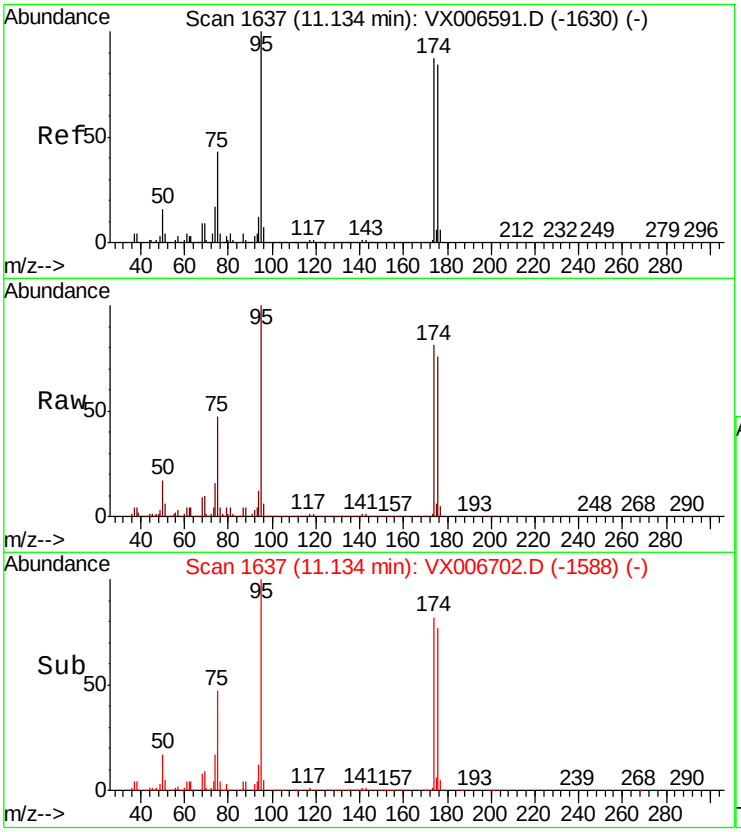


#60
Dibromochloromethane
Concen: 2.337 ug/l
RT: 9.62 min Scan# 1388
Delta R.T. 0.04 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Tgt Ion:129 Resp: 90

Ion	Ratio	Lower	Upper
129	100		
127	42.2	39.3	117.8



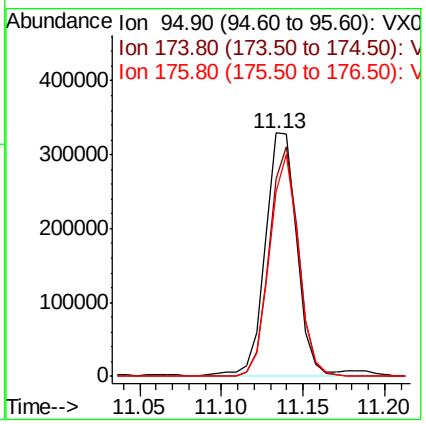


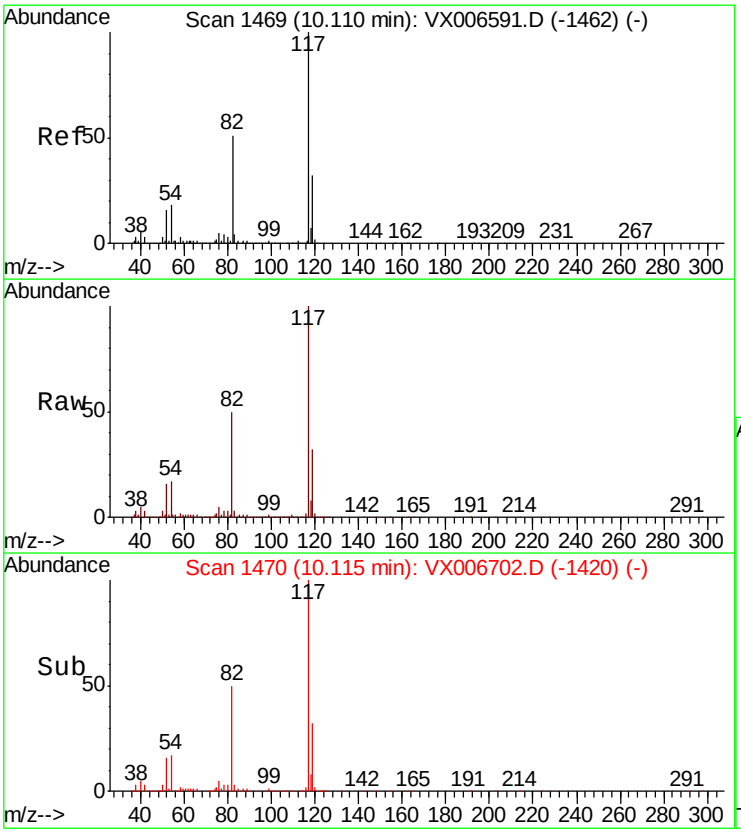
#62
4-Bromofluorobenzene
Concen: 51.563 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918

Tgt Ion: 95 Resp: 439814

Ion	Ratio	Lower	Upper
95	100		
174	87.7	0.0	182.2
176	84.9	0.0	178.8

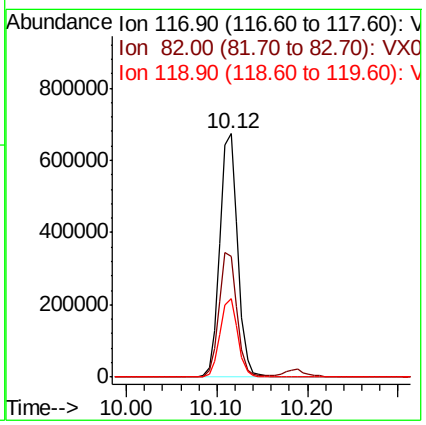


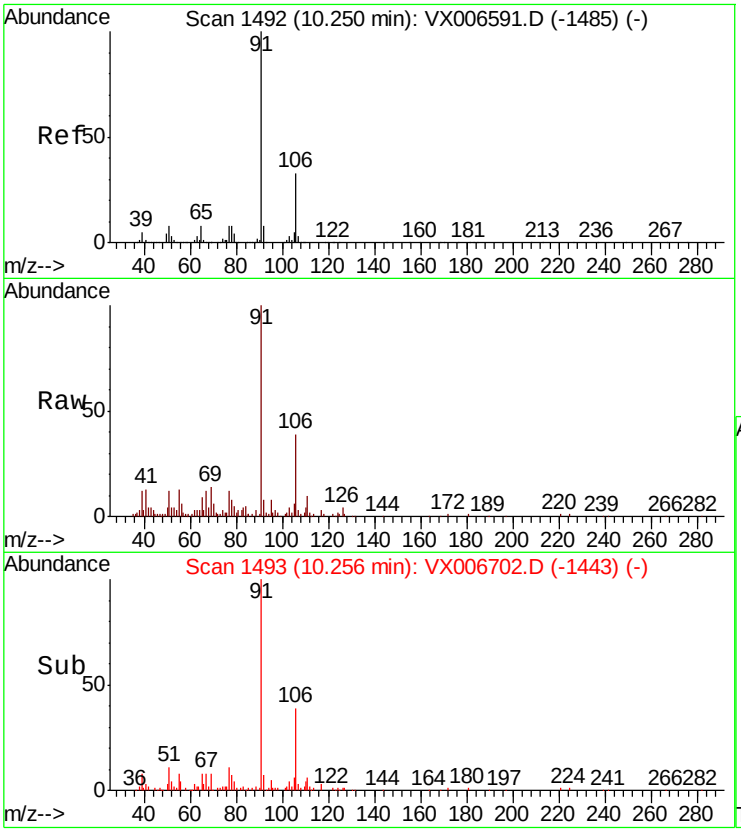


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Tgt Ion:117 Resp: 922895

Ion	Ratio	Lower	Upper
117	100		
82	49.7	41.0	61.6
119	32.0	25.4	38.0



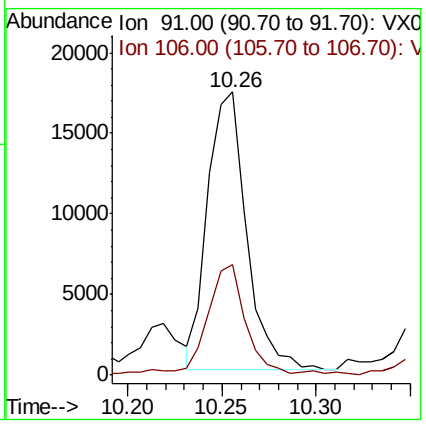


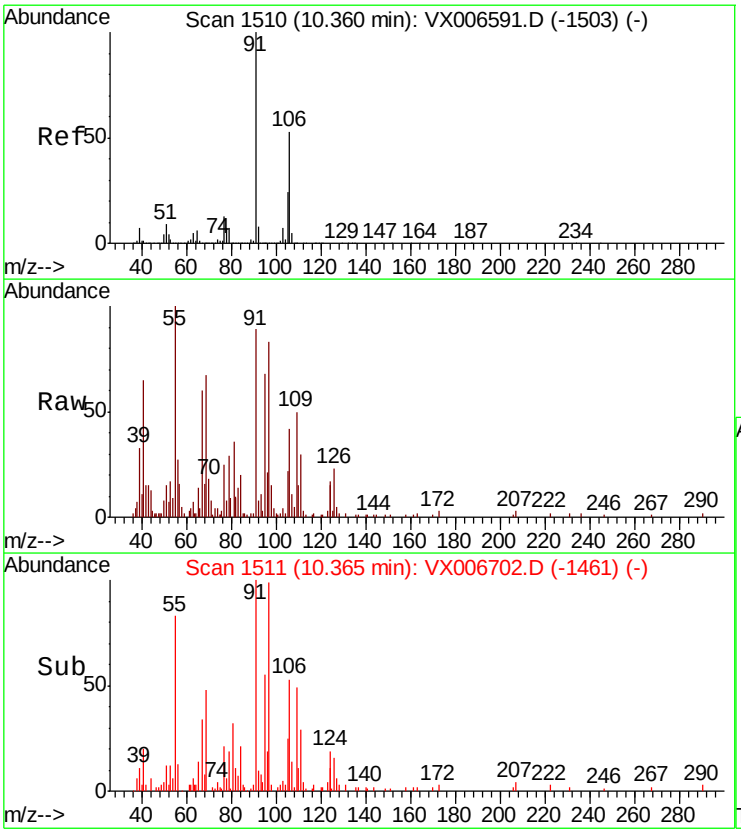
#67
Ethyl Benzene
Concen: 0.780 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. 0.01 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Instrument : MSVOA_X
ClientSampleId : T3-MW-2-9.0-121918

Tgt Ion: 91 Resp: 24872

Ion	Ratio	Lower	Upper
91	100		
106	38.5	26.4	39.6

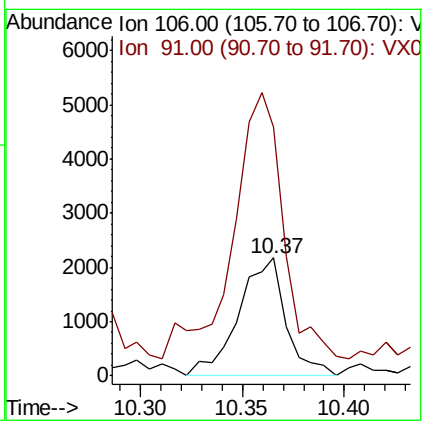


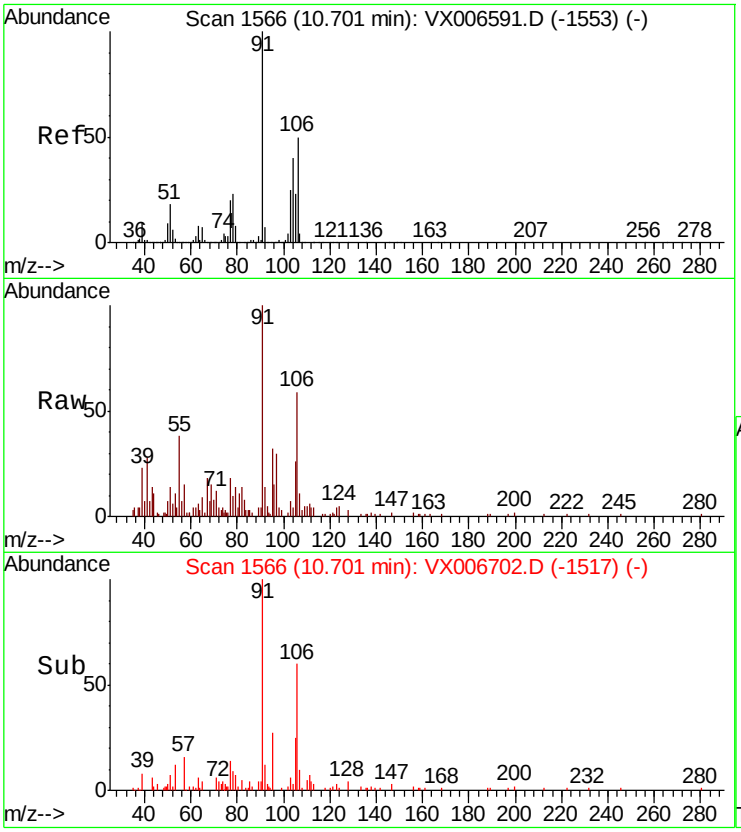


#68
m/p-Xylenes
Concen: 0.280 ug/l
RT: 10.37 min Scan# 1511
Delta R.T. 0.01 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Tgt Ion:106 Resp: 3520

Ion	Ratio	Lower	Upper
106	100		
91	239.9	155.8	233.6#



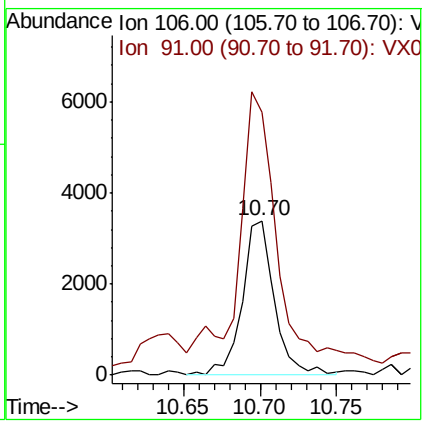


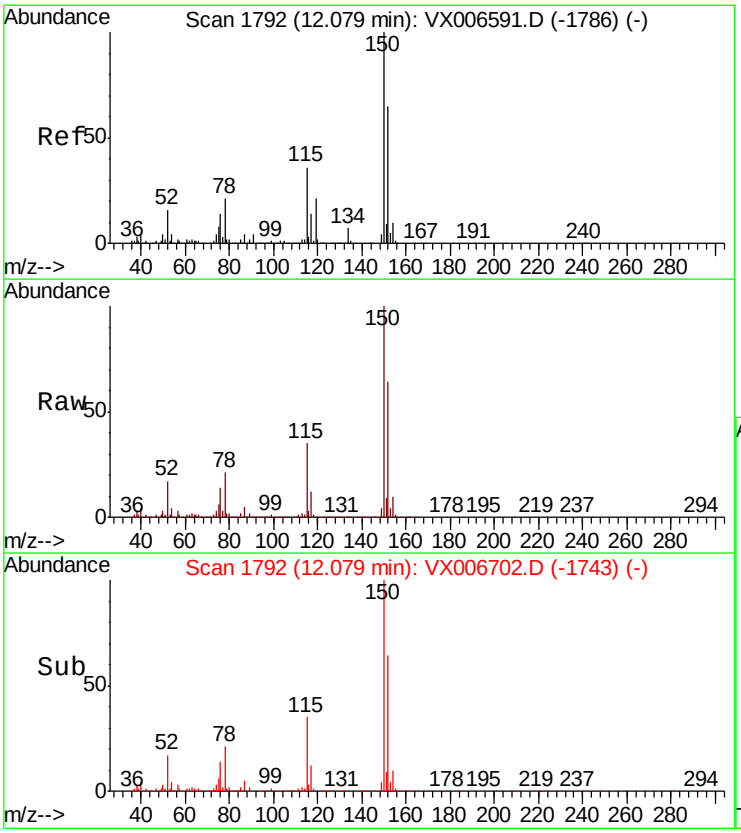
#69
o-Xylene
Concen: 0.399 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918

Tgt Ion:106 Resp: 4962

Ion	Ratio	Lower	Upper
106	100		
91	184.8	101.3	303.7

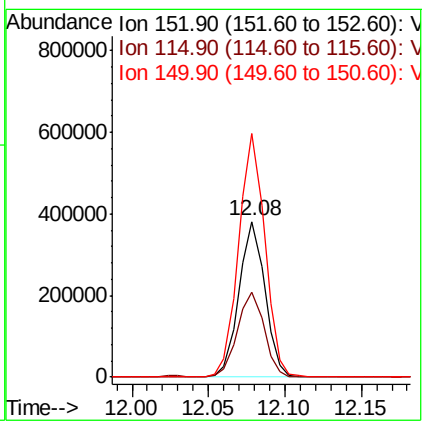


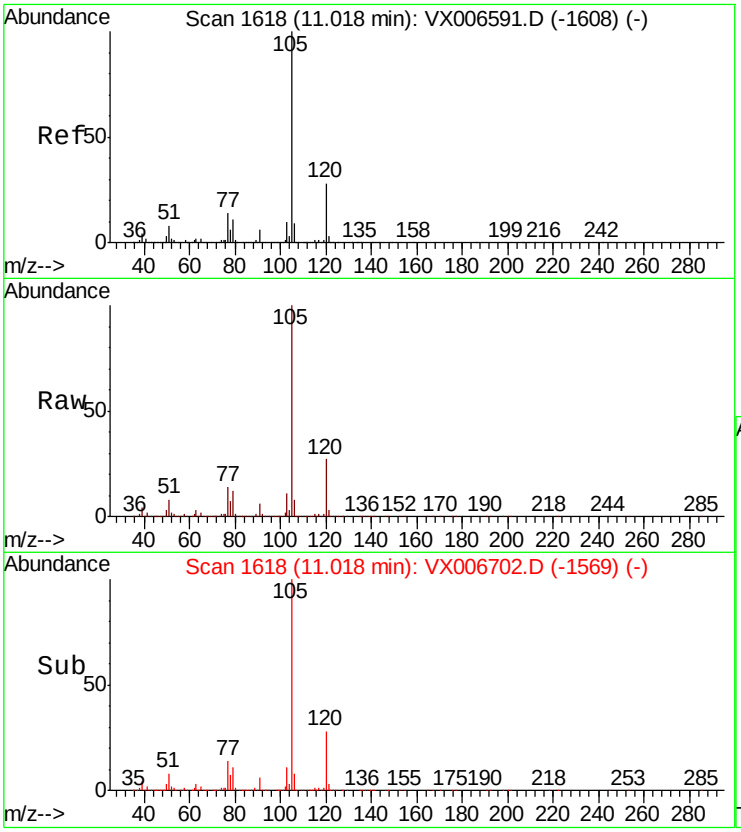


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Tgt Ion:152 Resp: 451009

Ion	Ratio	Lower	Upper
152	100		
115	55.5	39.1	117.2
150	157.4	0.0	344.8



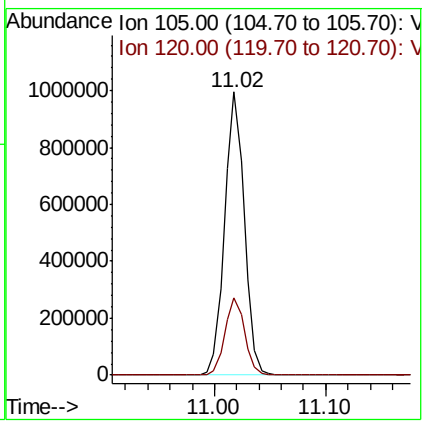


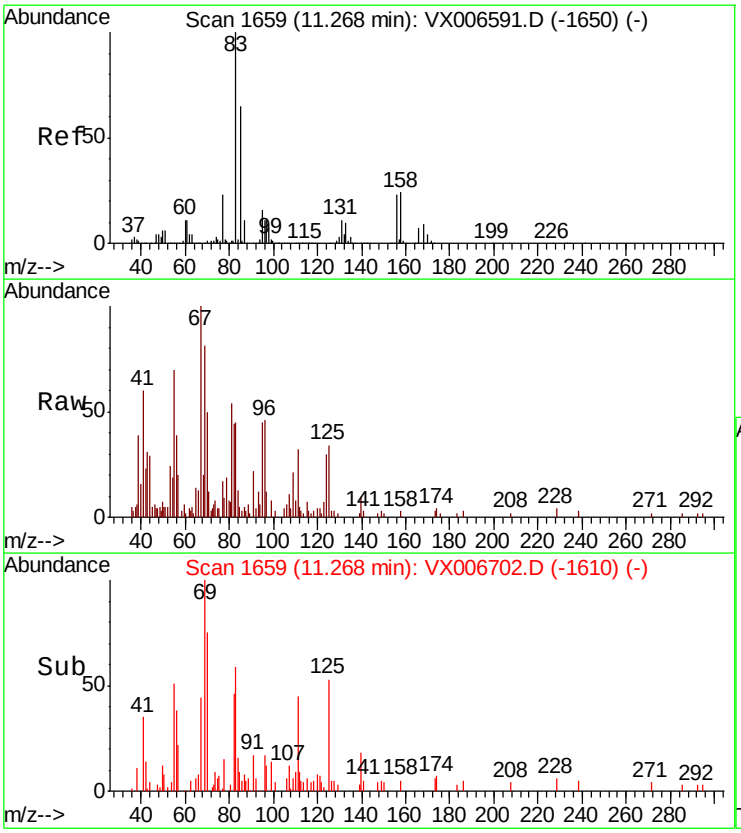
#73
Isopropylbenzene
Concen: 39.324 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918

Tgt Ion:105 Resp: 1213335

Ion	Ratio	Lower	Upper
105	100		
120	27.5	14.1	42.4

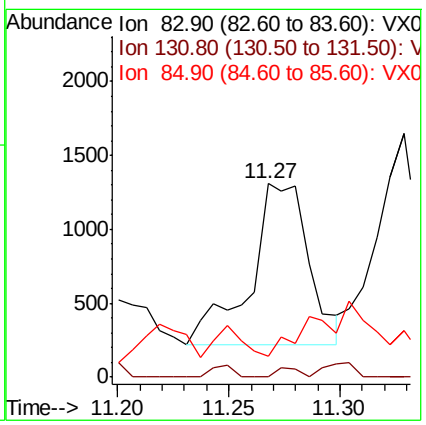


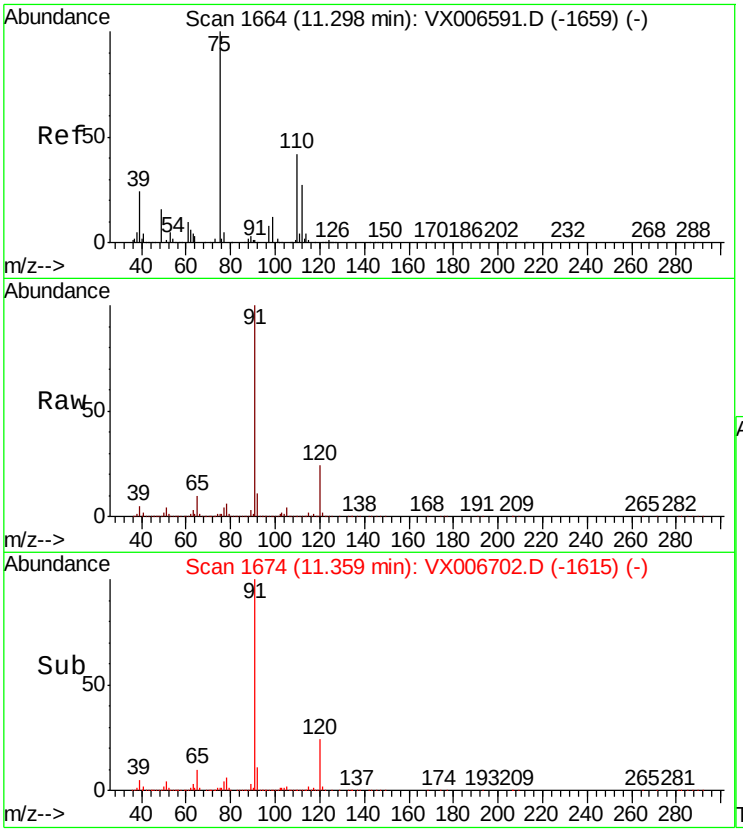


#75
1,1,2,2-Tetrachloroethane
Concen: 0.218 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Tgt Ion: 83 Resp: 1996

Ion	Ratio	Lower	Upper
83	100		
131	2.2	5.7	17.1#
85	0.0	32.2	96.6#



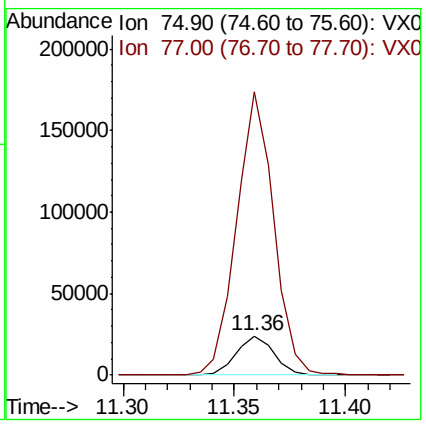


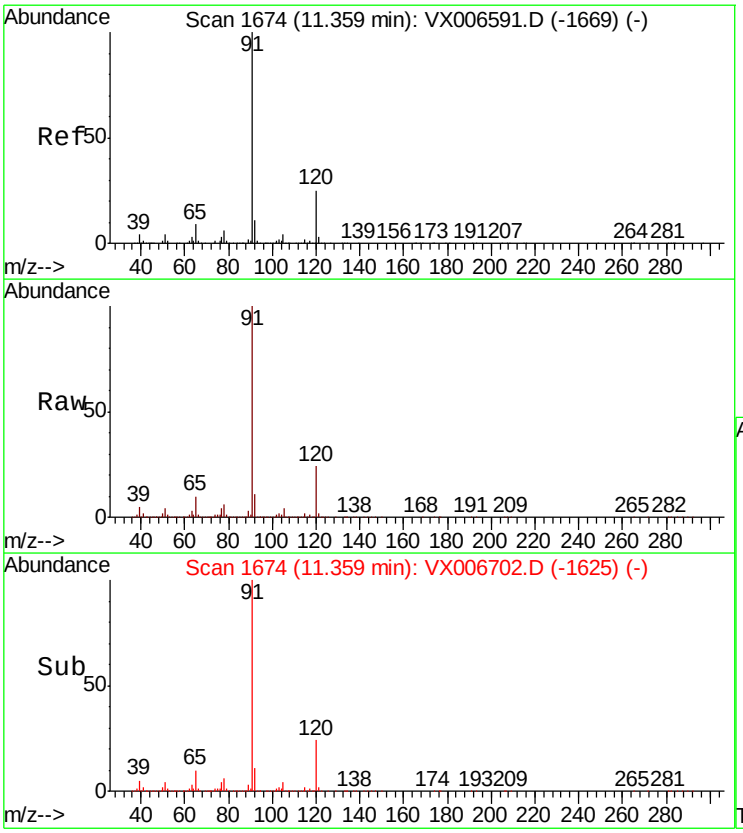
#76
1,2,3-Trichloropropane
Concen: 3.438 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.06 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918

Tgt Ion: 75 Resp: 28816

Ion	Ratio	Lower	Upper
75	100		
77	697.1	18.5	55.5#

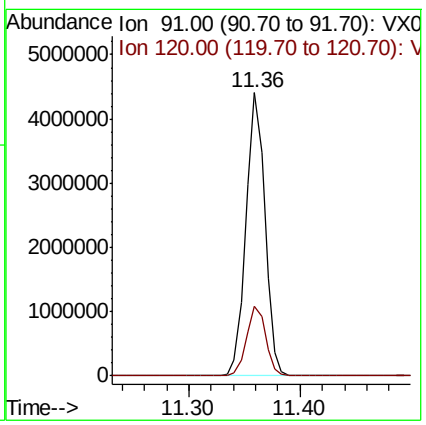


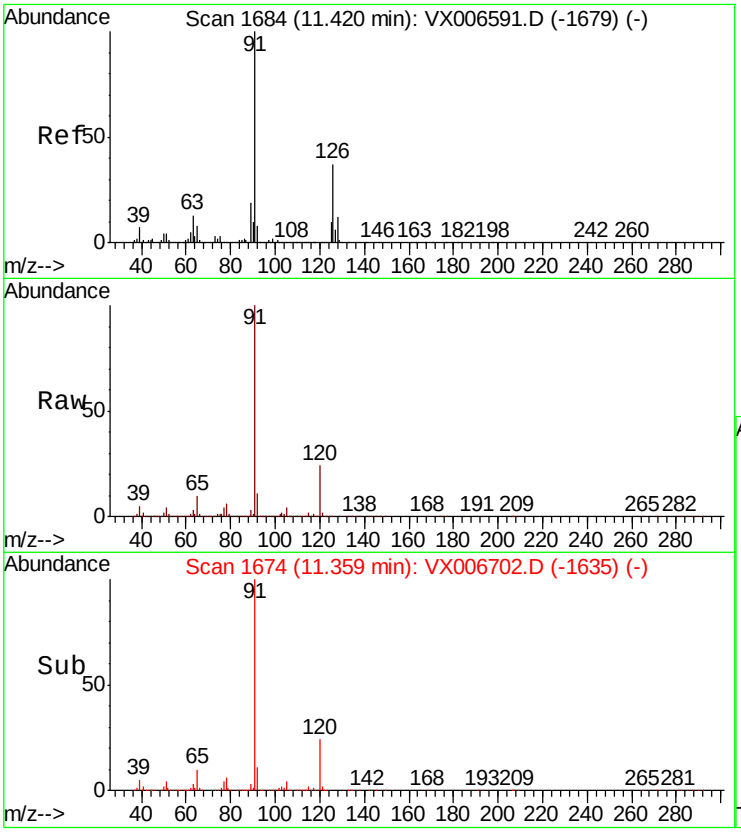


#78
n-propylbenzene
Concen: 153.756 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Tgt Ion: 91 Resp: 5224151

Ion	Ratio	Lower	Upper
91	100		
120	24.7	12.7	38.0



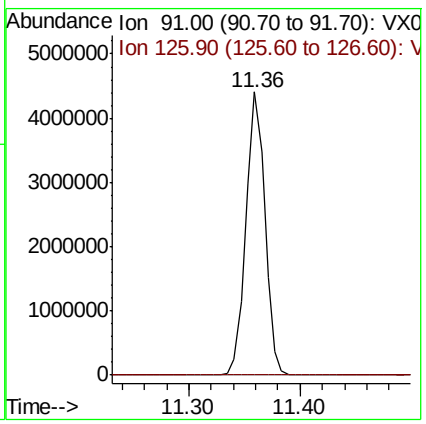


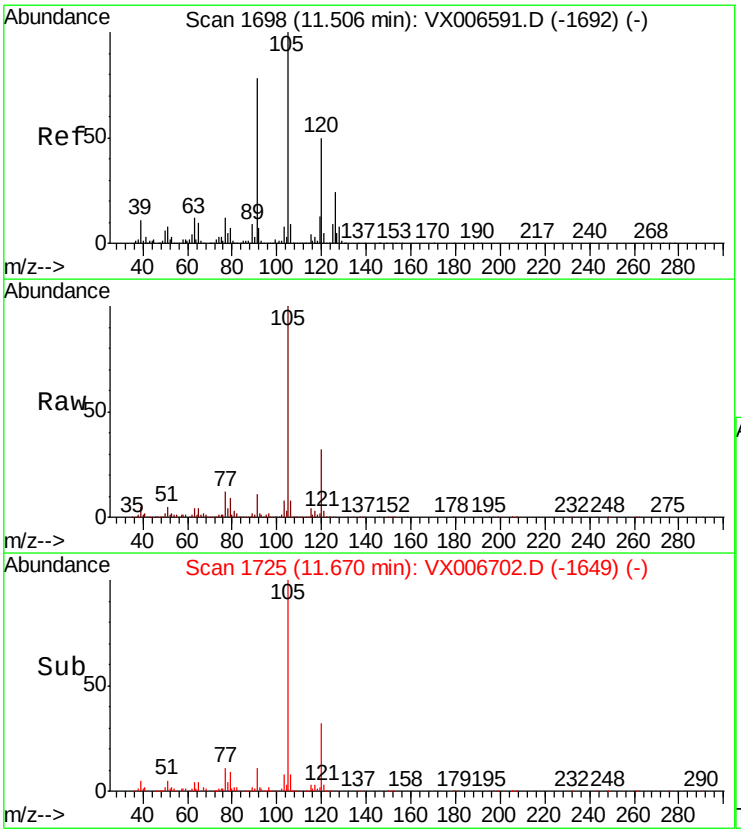
#79
2-Chlorotoluene
Concen: 253.719 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.06 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918

Tgt Ion: 91 Resp: 5224151

Ion	Ratio	Lower	Upper
91	100		
126	0.0	18.6	56.0#

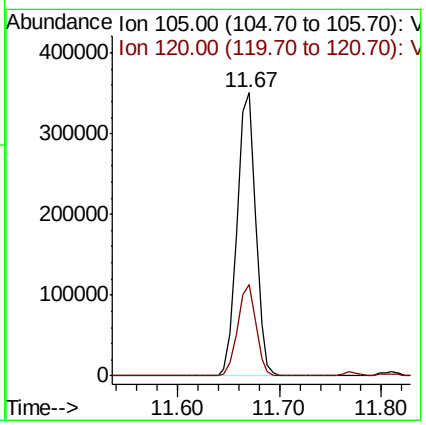


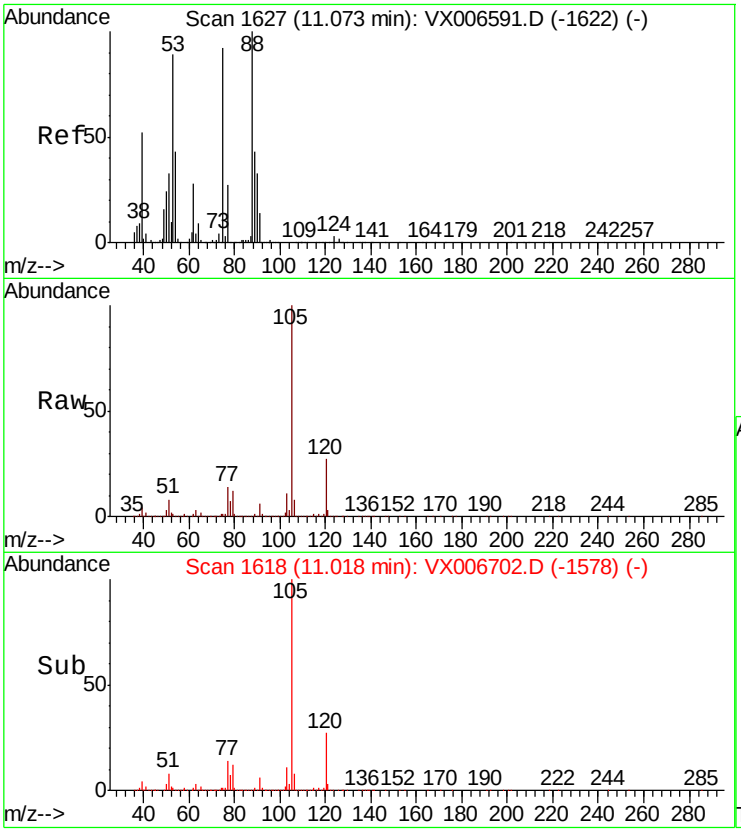


#80
1,3,5-Trimethylbenzene
Concen: 17.171 ug/l
RT: 11.67 min Scan# 1725
Delta R.T. 0.16 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Tgt Ion:105 Resp: 436384

Ion	Ratio	Lower	Upper
105	100		
120	31.8	25.1	75.3



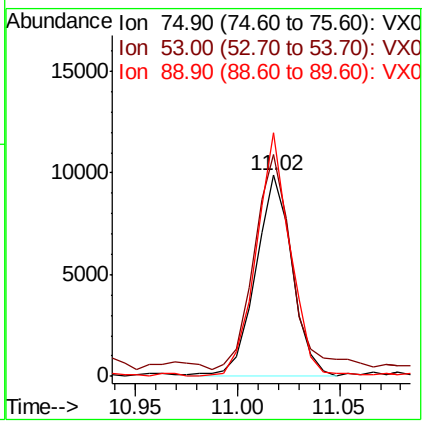


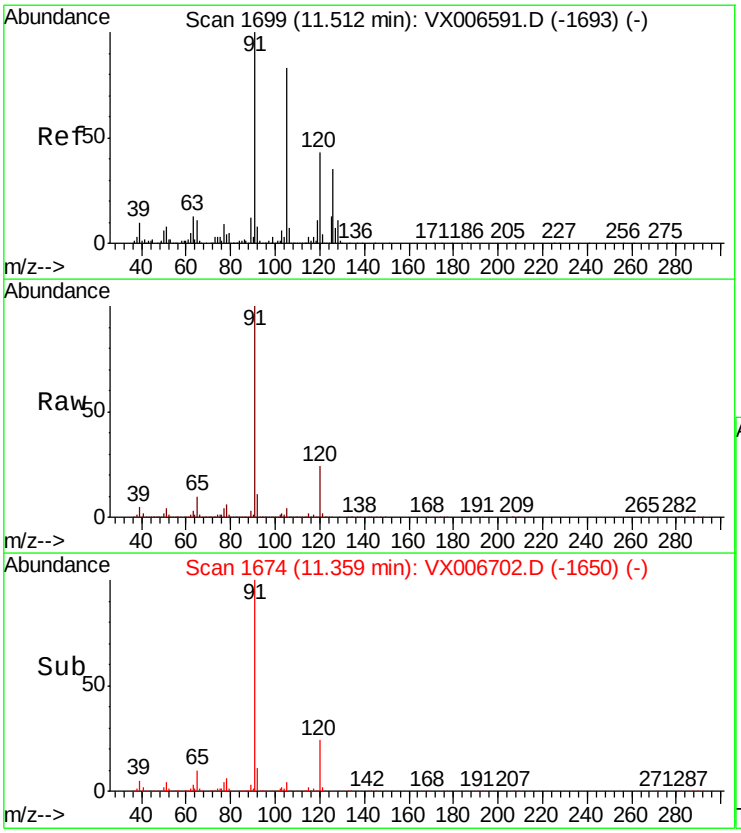
#81
trans-1,4-Dichloro-2-butene
Concen: 8.341 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.05 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918

Tgt Ion: 75 Resp: 12362

Ion	Ratio	Lower	Upper
75	100		
53	111.3	79.7	119.5
89	113.4	38.0	57.0#

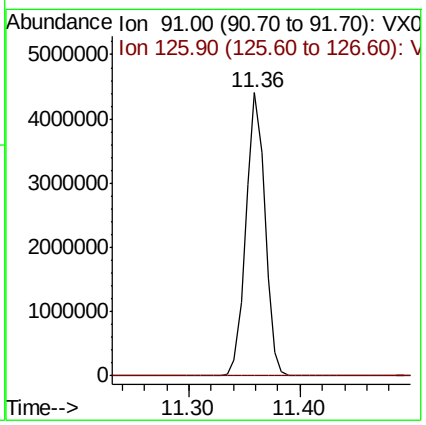


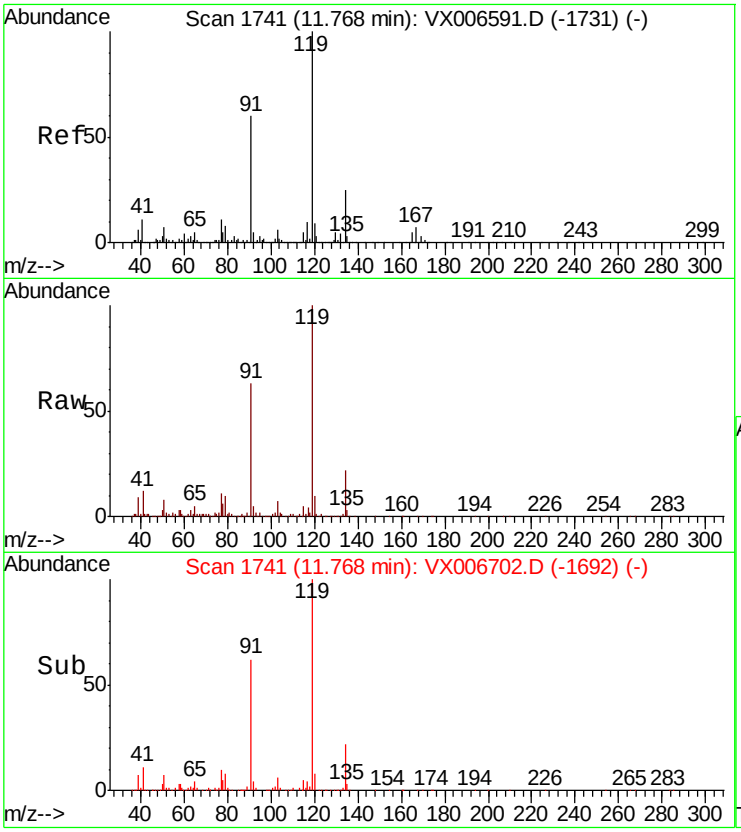


#82
4-Chlorotoluene
Concen: 221.188 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.15 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Tgt Ion: 91 Resp: 5224151

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.3	48.9#



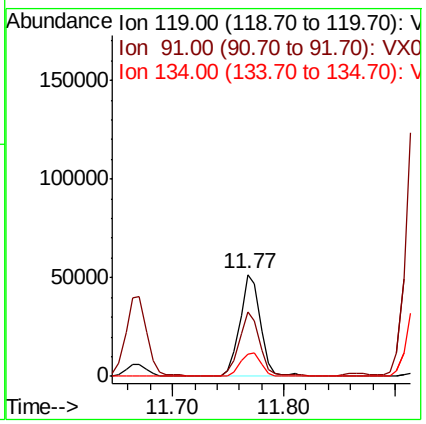


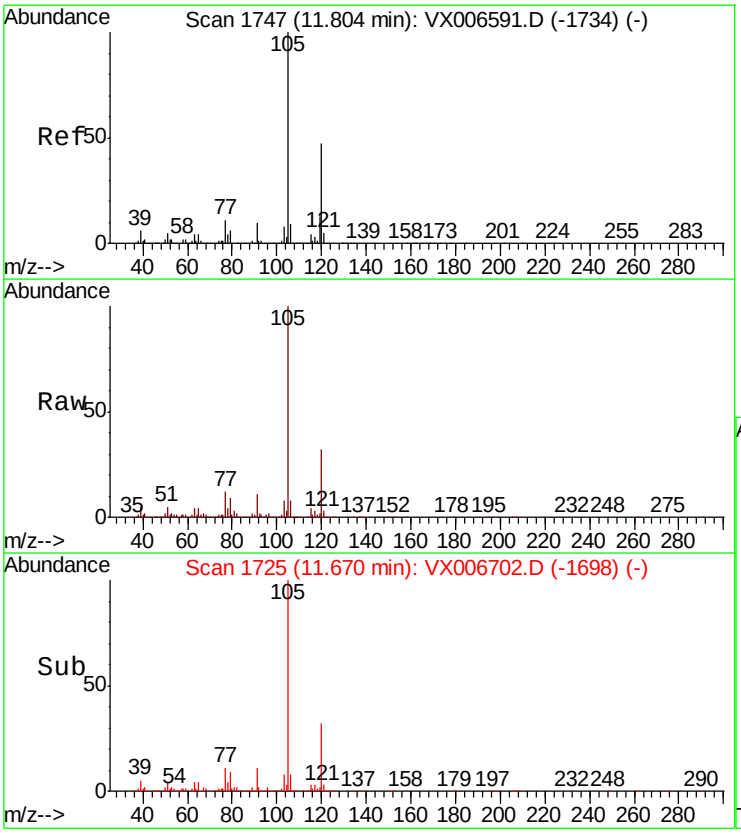
#83
tert-Butylbenzene
Concen: 2.591 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Instrument : MSVOA_X
ClientSampleId : T3-MW-2-9.0-121918

Tgt Ion:119 Resp: 65908

Ion	Ratio	Lower	Upper
119	100		
91	62.1	27.7	83.1
134	24.0	11.9	35.5

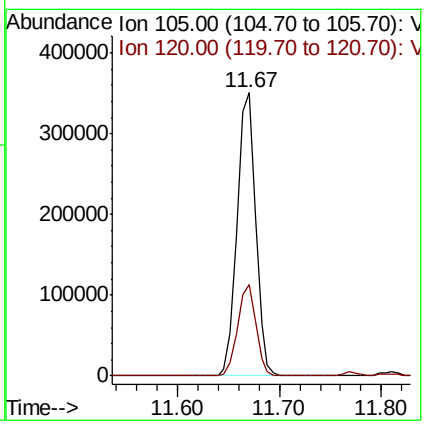


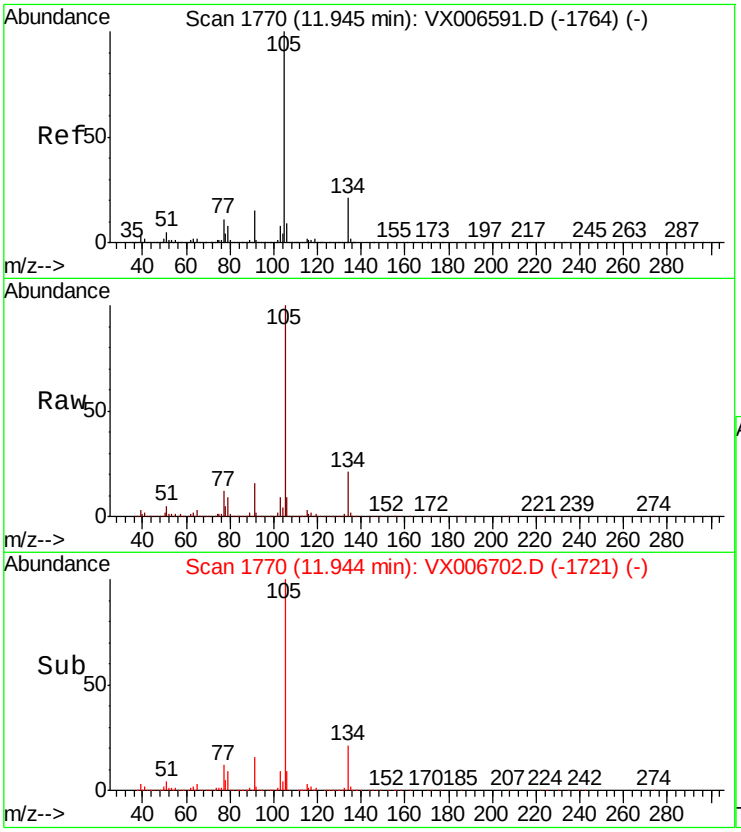


#84
1,2,4-Trimethylbenzene
Concen: 16.325 ug/l
RT: 11.67 min Scan# 1725
Delta R.T. -0.13 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Tgt Ion:105 Resp: 436384

Ion	Ratio	Lower	Upper
105	100		
120	31.8	23.2	69.6



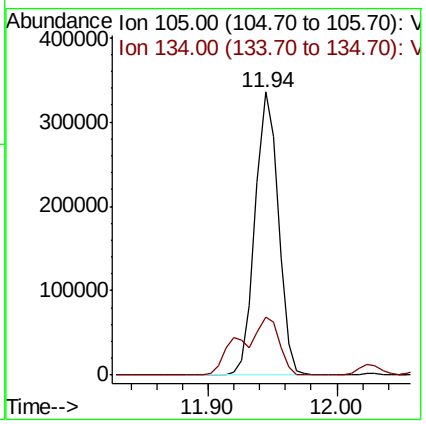


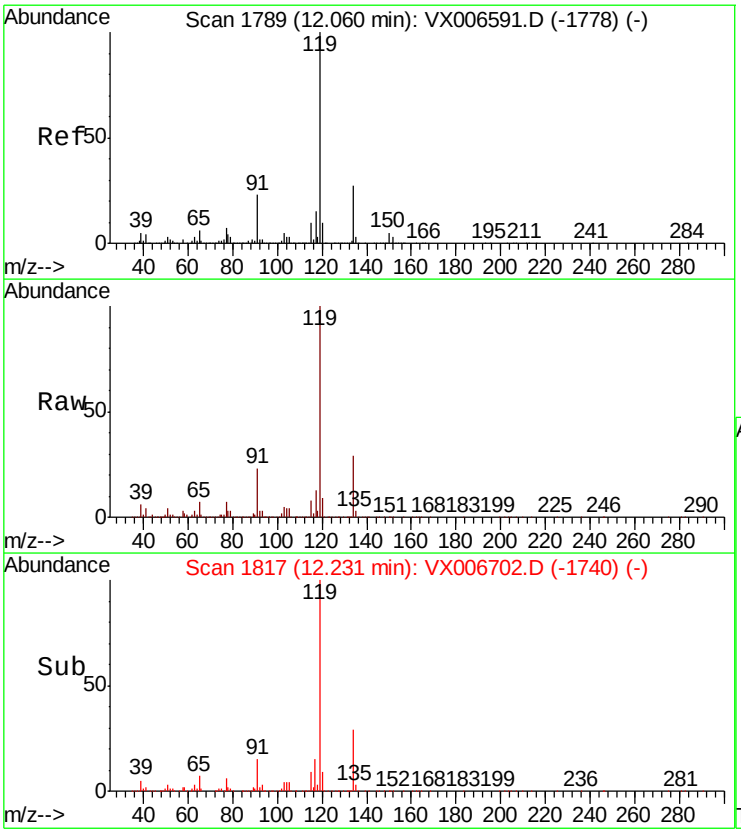
#85
sec-Butylbenzene
Concen: 13.301 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918

Tgt Ion:105 Resp: 414803

Ion	Ratio	Lower	Upper
105	100		
134	34.5	10.7	31.9#

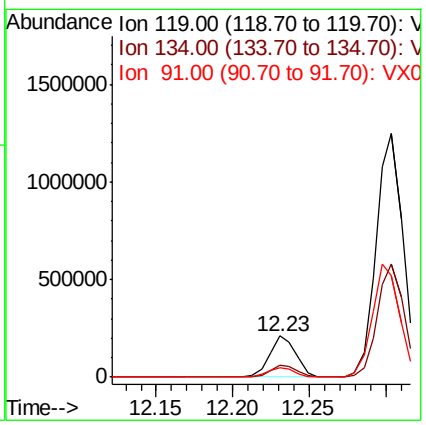


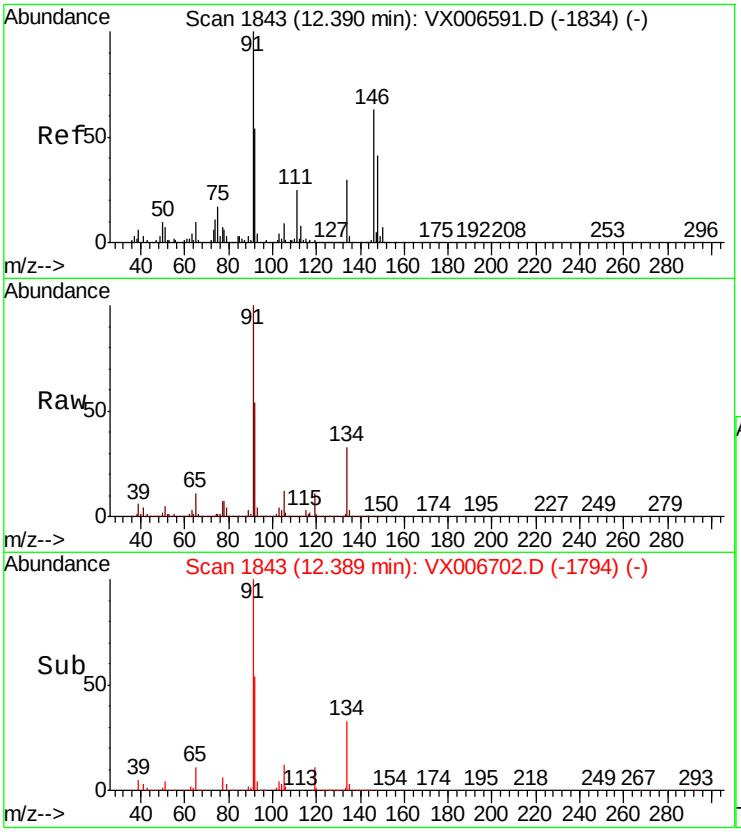


#86
p-Isopropyltoluene
Concen: 9.195 ug/l
RT: 12.23 min Scan# 1817
Delta R.T. 0.17 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Tgt Ion:119 Resp: 252051

Ion	Ratio	Lower	Upper
119	100		
134	29.6	14.0	41.9
91	23.0	11.3	33.9



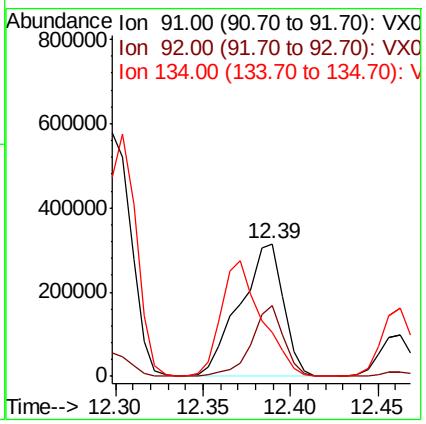


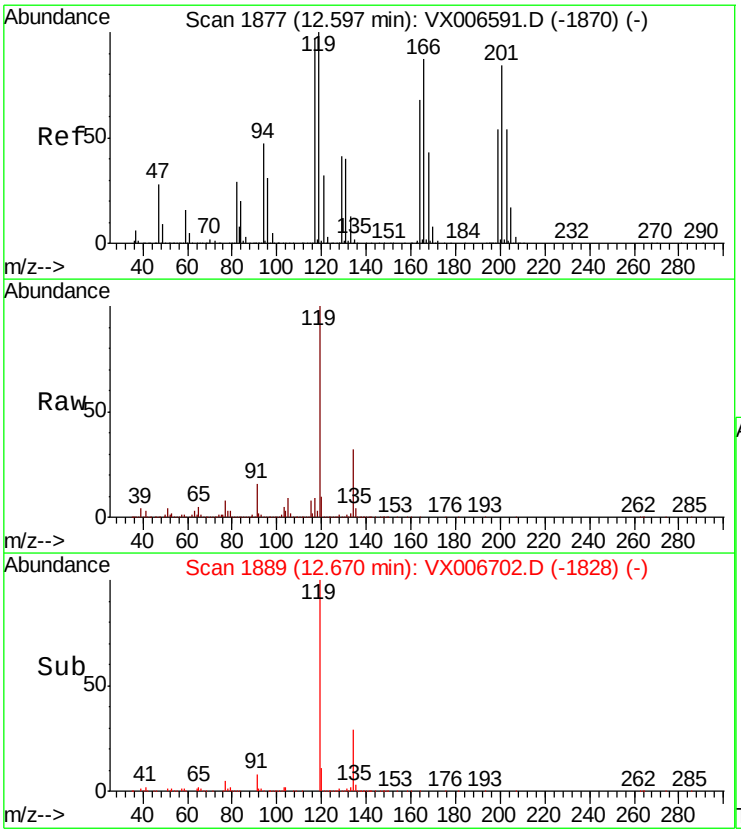
#89
n-Butylbenzene
Concen: 23.356 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Instrument : MSVOA_X
ClientSampleId : T3-MW-2-9.0-121918

Tgt Ion: 91 Resp: 544878

Ion	Ratio	Lower	Upper
91	100		
92	39.5	26.8	80.4
134	80.9	14.4	43.2#

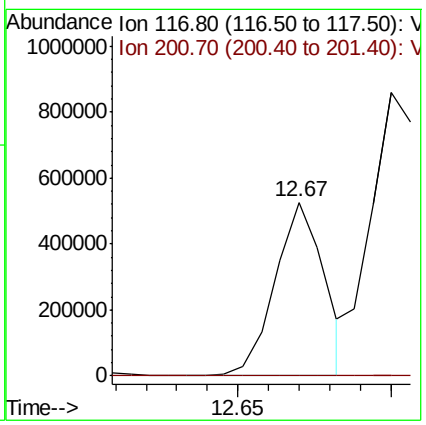


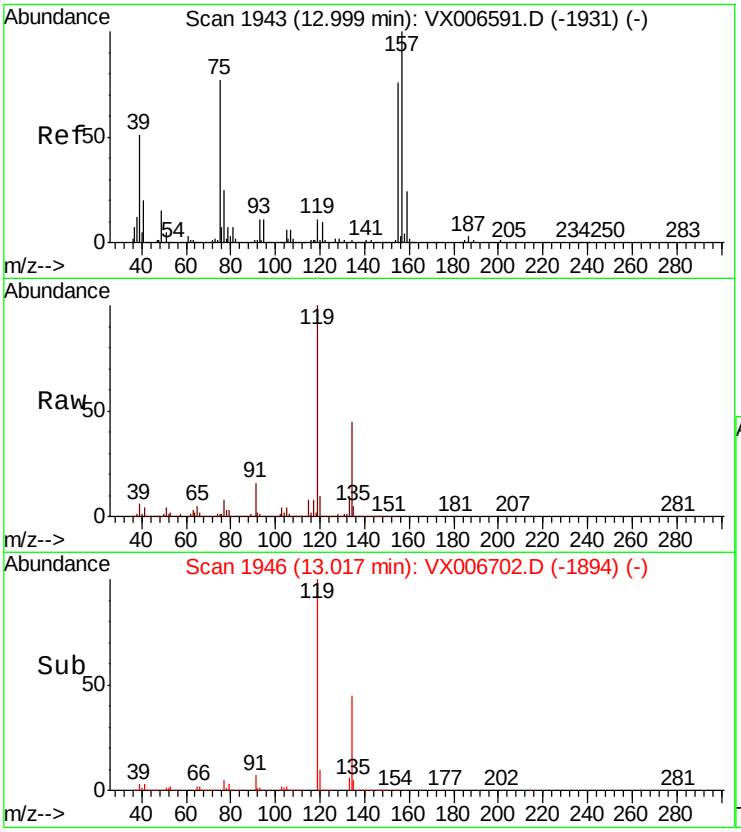


#90
Hexachloroethane
Concen: 131.026 ug/l
RT: 12.67 min Scan# 1889
Delta R.T. 0.07 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Tgt Ion:117 Resp: 586642

Ion	Ratio	Lower	Upper
117	100		
201	0.0	42.9	128.7#



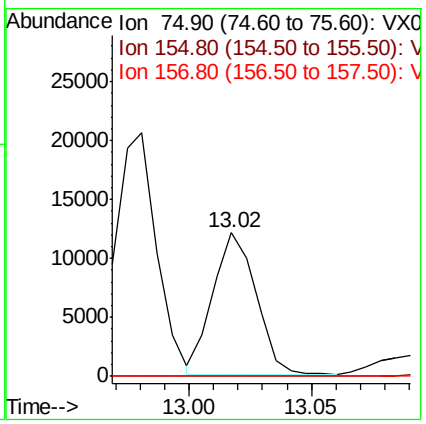


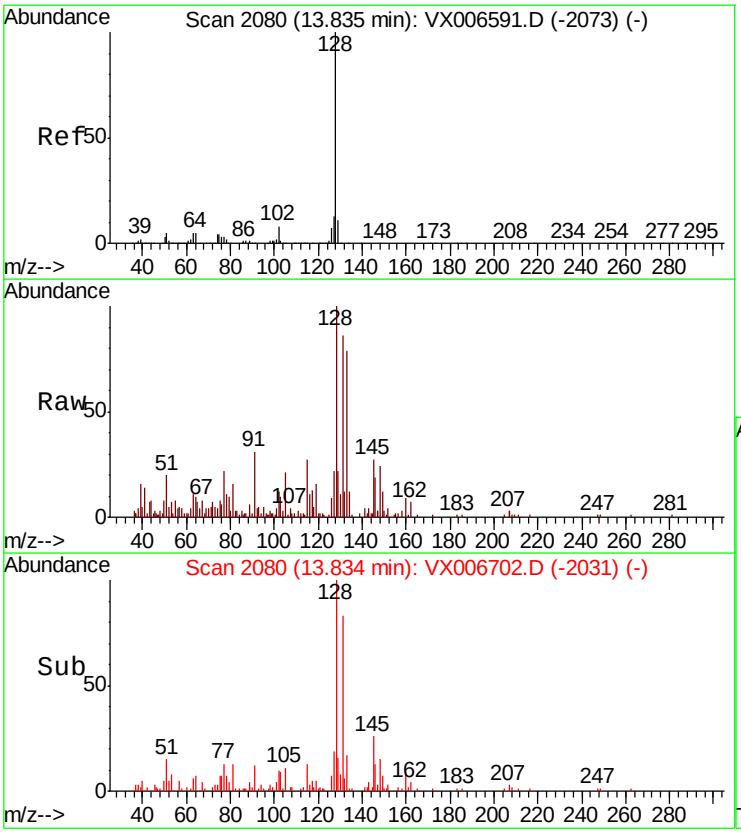
#92
1,2-Dibromo-3-Chloropropane
Concen: 7.769 ug/l
RT: 13.02 min Scan# 1946
Delta R.T. 0.02 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-121918

Tgt Ion: 75 Resp: 14751

Ion	Ratio	Lower	Upper
75	100		
155	0.2	50.6	151.8#
157	0.0	64.6	193.8#





#95
Naphthalene
Concen: 0.408 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX006702.D
Acq: 21 Dec 2018 03:48

Tgt Ion:128 Resp: 13518

Ion	Ratio	Lower	Upper
128	100		
127	25.3	10.1	15.1#
129	58.8	8.6	13.0#