Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122118\
Data File : VX006728.D
Acq On : 21 Dec 2018 17:17
Operator : JC/MD
Sample : J6517-03DL 4X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : T2-MW-4-8.0-121918DL

Quant Time: Dec 22 04:05:12 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	608120	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	947568	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	850415	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	406173	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	325722	49.70	ug/l	0.01
Spiked Amount 50.000			Recovery = 99.40%			
35) Dibromofluoromethane	5.51	113	289550	48.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.64%			
50) Toluene-d8	8.71	98	1114107	49.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.64%			
62) 4-Bromofluorobenzene	11.14	95	389397	47.06	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.12%			
Target Compounds						Qvalue
5) Bromomethane	1.65	94	1130	Below Cal	#	79
11) Tert butyl alcohol	3.02	59	6579	4.498	ug/l #	72
13) Acrolein	2.31	56	709	0.719	ug/l	83
15) Acrylonitrile	3.17	53	1589	0.489	ug/l #	42
16) Acetone	2.45	43	10750	3.570	ug/l #	84
20) Methylene Chloride	2.87	84	1464	0.235	ug/l #	51
25) 2-Butanone	4.71	43	5306	1.253	ug/l #	81
28) Bromochloromethane	5.03	49	258	Below Cal	#	51
29) Tetrahydrofuran	5.17	42	793	0.284	ug/l #	63
31) Cyclohexane	5.58	56	54043	5.956	ug/l	96
36) 1,1-Dichloropropene	5.66	75	39851	5.078	ug/l #	49
38) Carbon Tetrachloride	5.66	117	57909	7.593	ug/l #	14
39) Methylcyclohexane	7.46	83	114274	11.060	ug/l	96
40) Benzene	6.15	78	32505	1.363	ug/l	93
43) Isopropyl Acetate	6.45	43	2948	0.237	ug/l #	73
44) Trichloroethene	7.22	130	2251	0.312	ug/l	97
45) 1,2-Dichloropropane	7.46	63	2005	0.345	ug/l #	1
48) Methyl methacrylate	7.73	41	9901	1.567	ug/l #	45
49) 1,4-Dioxane	7.73	88	293	Below Cal	#	1
51) 4-Methyl-2-Pentanone	8.66	43	1893	0.239	ug/l	98
52) Toluene	8.79	92	7641	0.496	ug/l	86
55) 1,1,2-Trichloroethane	9.16	97	19667	3.118	ug/l #	21
56) Ethyl methacrylate	9.16	69	5712	0.641	ug/l #	1
60) Dibromochloromethane	9.79	129	19	2.327	ug/l	69
67) Ethyl Benzene	10.25	91	43336	1.474	ug/l	97
68) m/p-Xylenes	10.36	106	5911	0.510	ug/l	84
71) Bromoform	10.83	173	91	4.476	ug/l #	28
73) Isopropylbenzene	11.02	105	528382	19.015	ug/l	99
76) 1,2,3-Trichloropropane	11.36	75	7288	0.966	ug/l #	1
78) n-propylbenzene	11.36	91	1288348	42.104	ug/l	98
79) 2-Chlorotoluene	11.36	91	1288348	69.477	ug/l #	38
80) 1,3,5-Trimethylbenzene	11.67	105	63303	2.766	ug/l	72
81) trans-1,4-Dichloro-2-buten	11.02	75	6007	6.449	ug/l #	71
82) 4-Chlorotoluene	11.36	91	1288348	60.569	ug/l #	42

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122118\
Data File : VX006728.D
Acq On : 21 Dec 2018 17:17
Operator : JC/MD
Sample : J6517-03DL 4X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : T2-MW-4-8.0-121918DL

Quant Time: Dec 22 04:05:12 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	11.77	119	6794	0.297	ug/l		93
85) sec-Butylbenzene	11.94	105	89900	3.201	ug/l		98
86) p-Isopropyltoluene	12.23	119	22620	0.916	ug/l	#	78
89) n-Butylbenzene	12.39	91	139711	6.650	ug/l	#	80
90) Hexachloroethane	12.67	117	118528	31.950	ug/l	#	6
92) 1,2-Dibromo-3-Chloropropan	12.97	75	5347	3.127	ug/l	#	1
95) Naphthalene	13.83	128	836130	28.041	ug/l		98

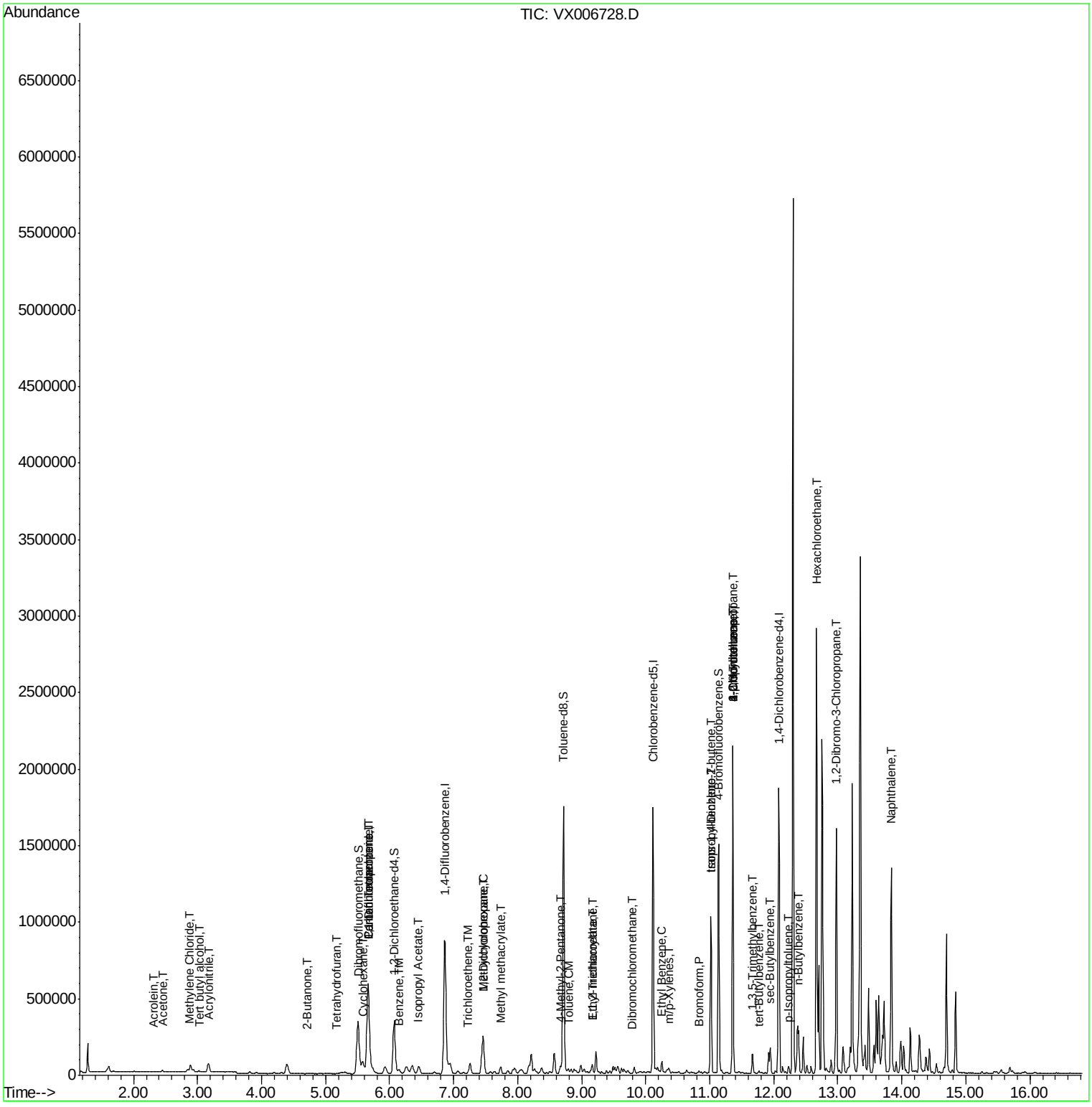
(#) = qualifier out of range (m) = manual integration (+) = signals summed

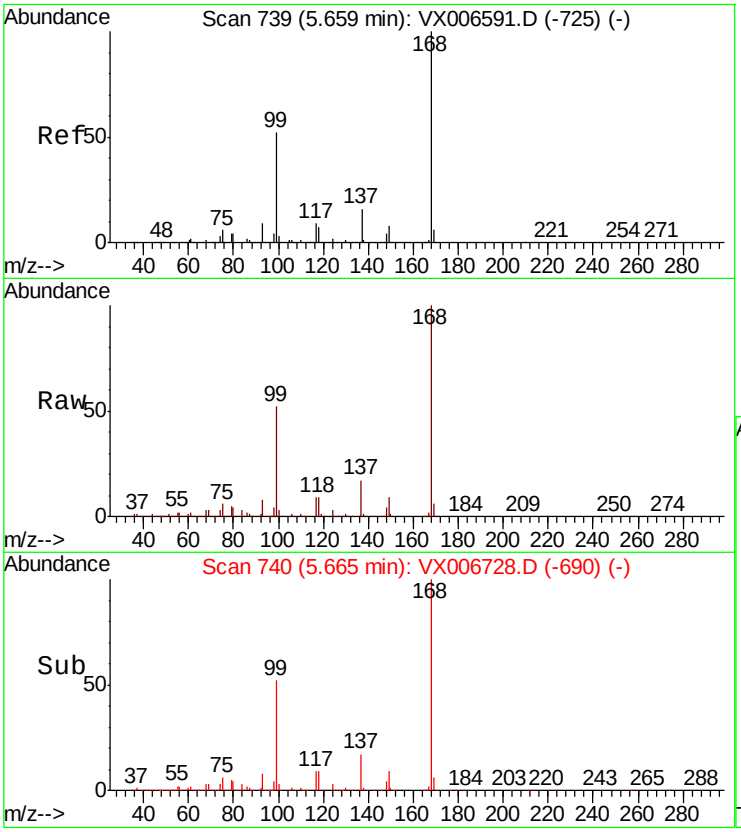
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122118\
Data File : VX006728.D
Acq On : 21 Dec 2018 17:17
Operator : JC/MD
Sample : J6517-03DL 4X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-121918DL

Quant Time: Dec 22 04:05:12 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



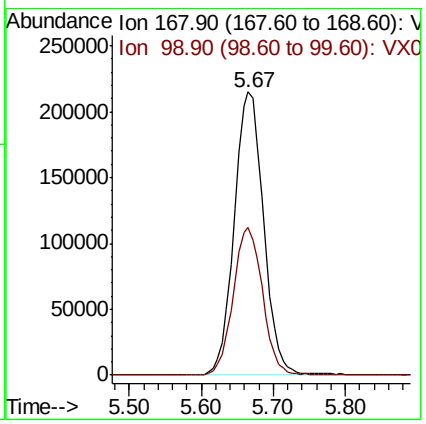


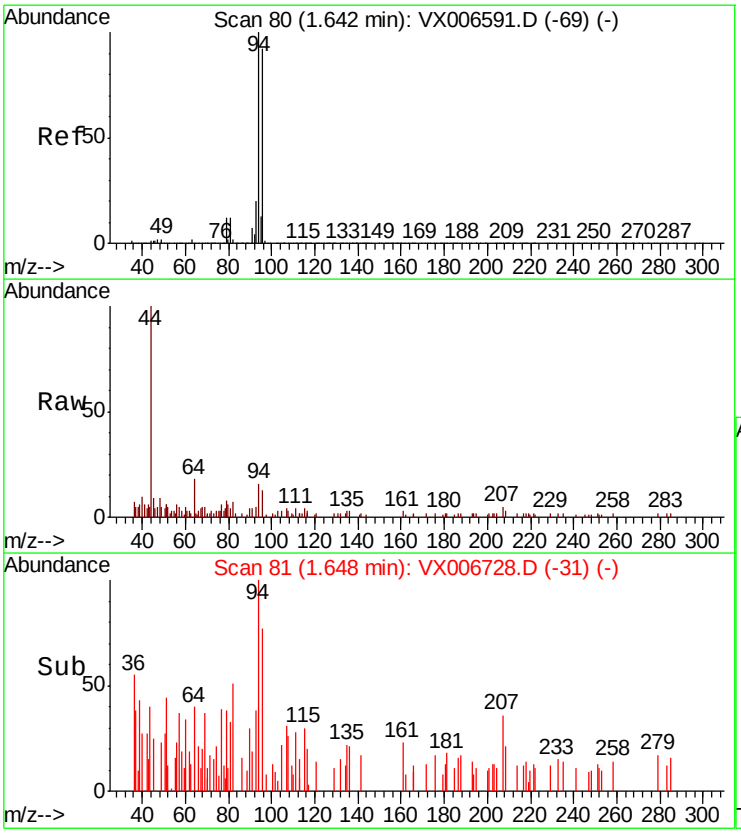
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-121918DL

Tgt Ion:168 Resp: 608120

Ion	Ratio	Lower	Upper
168	100		
99	52.1	41.8	62.8

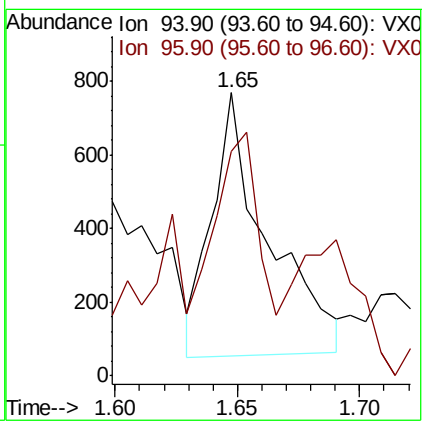


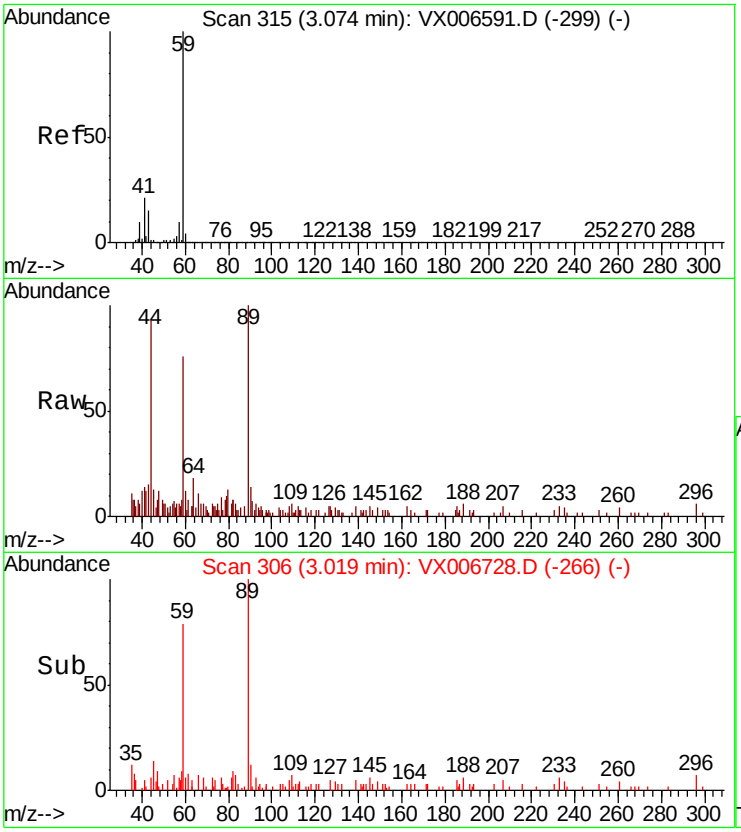


#5
Bromomethane
Concen: Below Cal
RT: 1.65 min Scan# 81
Delta R.T. 0.01 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Tgt Ion: 94 Resp: 1130

Ion	Ratio	Lower	Upper
94	100		
96	72.3	73.4	110.2#



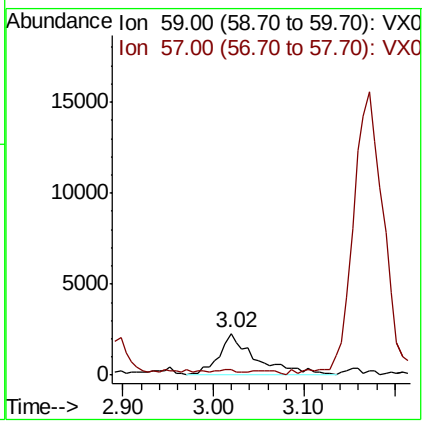


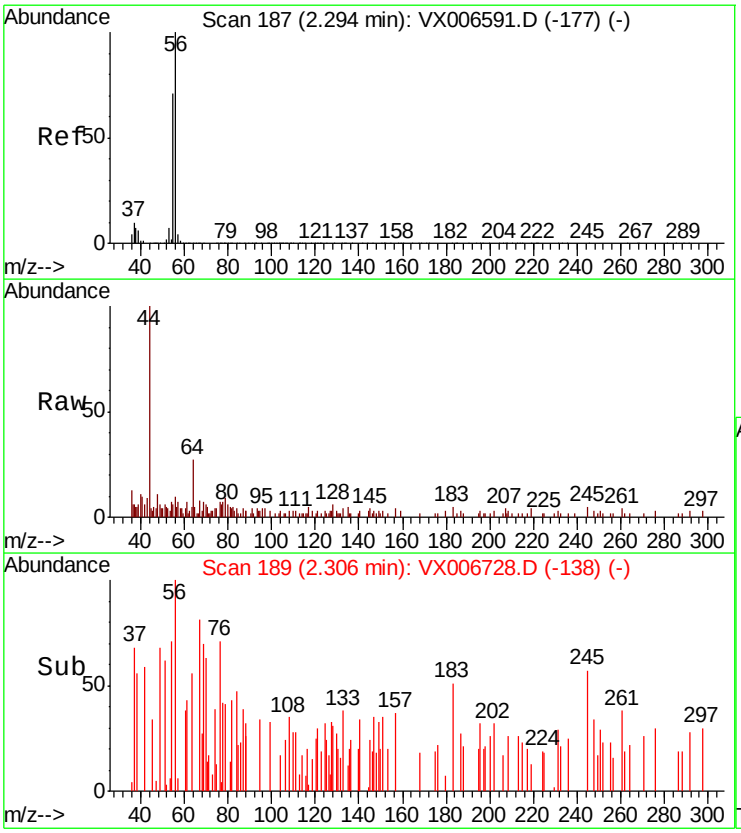
#11
Tert butyl alcohol
Concen: 4.498 ug/l
RT: 3.02 min Scan# 306
Delta R.T. -0.05 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-121918DL

Tgt Ion: 59 Resp: 6579

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.5	12.7#

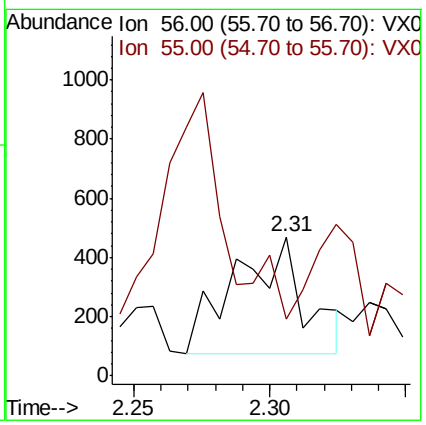


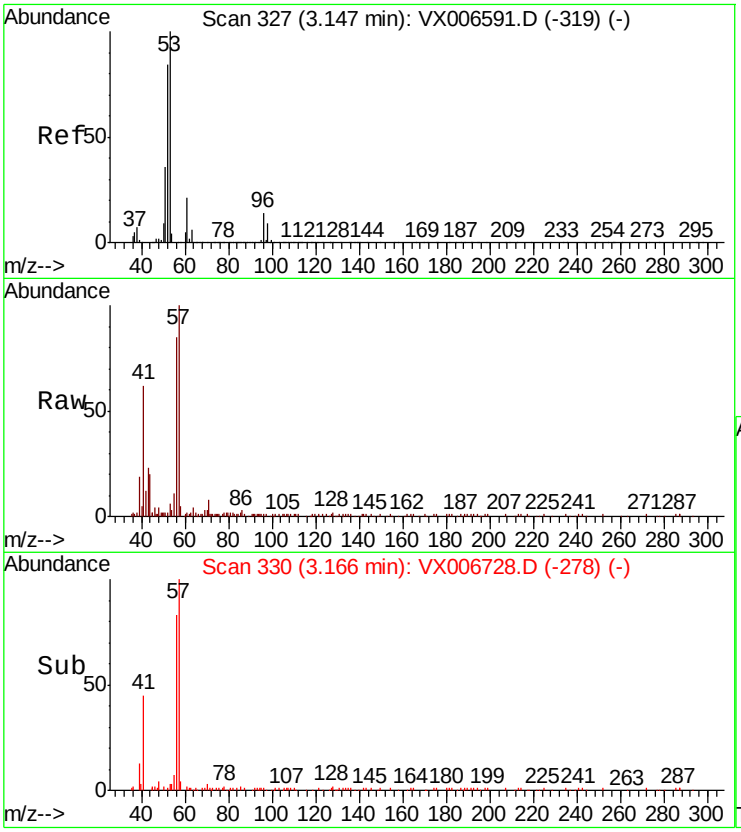


#13
Acrolein
Concen: 0.719 ug/l
RT: 2.31 min Scan# 189
Delta R.T. 0.01 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Tgt Ion: 56 Resp: 709

Ion	Ratio	Lower	Upper
56	100		
55	58.8	58.2	87.4



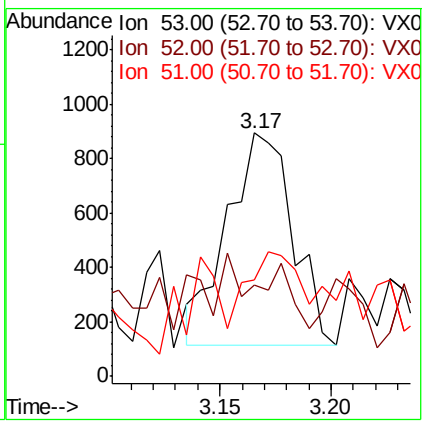


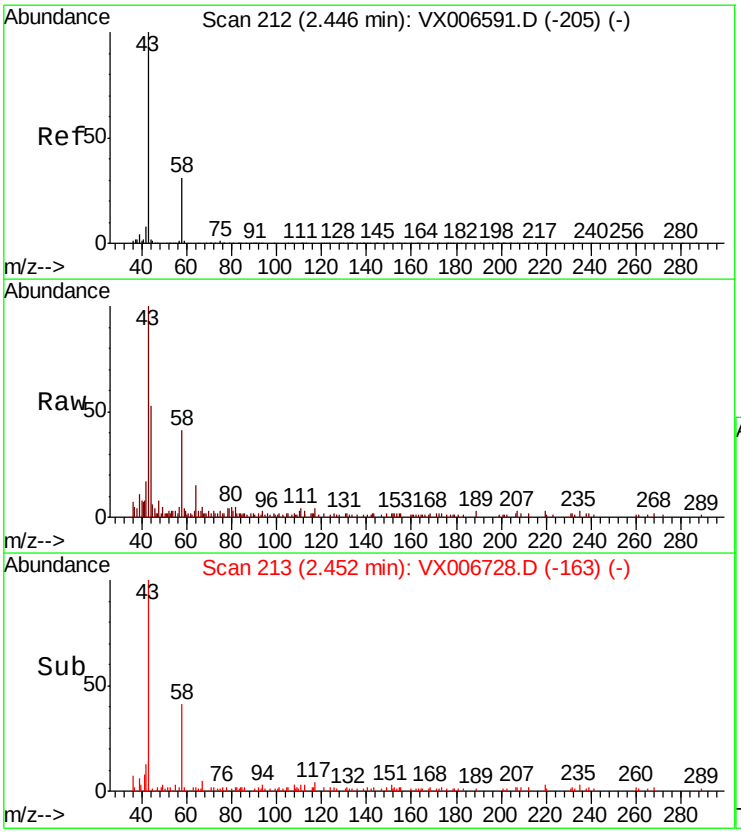
#15
Acrylonitrile
Concen: 0.489 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.02 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Instrument : MSVOA_X
ClientSampleId : T2-MW-4-8.0-121918DL

Tgt Ion: 53 Resp: 1589

Ion	Ratio	Lower	Upper
53	100		
52	12.9	66.0	99.0#
51	28.4	28.6	42.8#

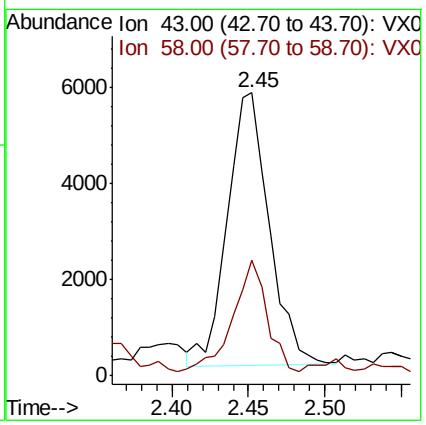


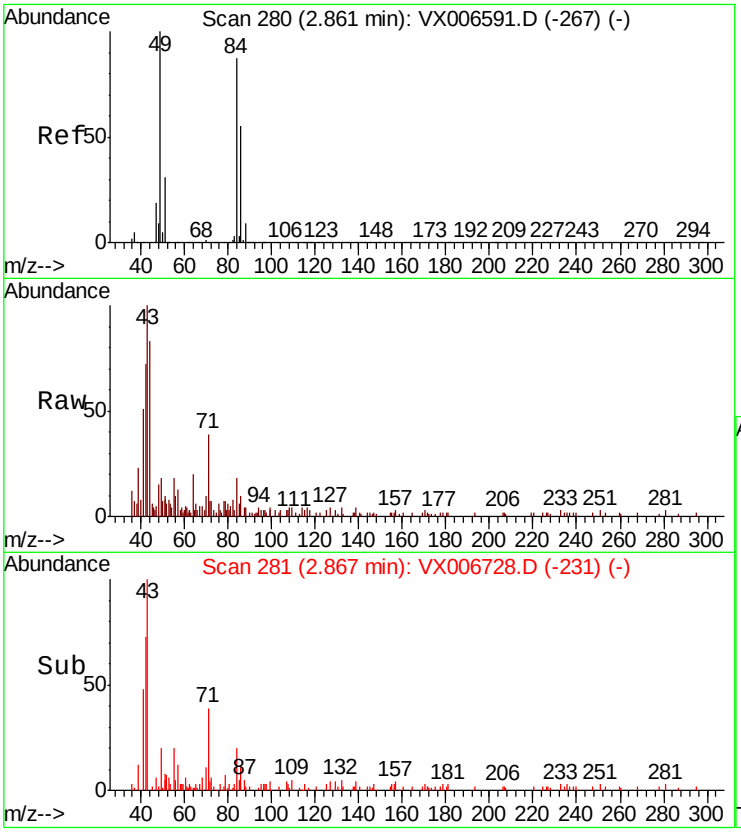


#16
Acetone
Concen: 3.570 ug/l
RT: 2.45 min Scan# 213
Delta R.T. 0.01 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Tgt Ion: 43 Resp: 10750

Ion	Ratio	Lower	Upper
43	100		
58	40.3	25.0	37.6#



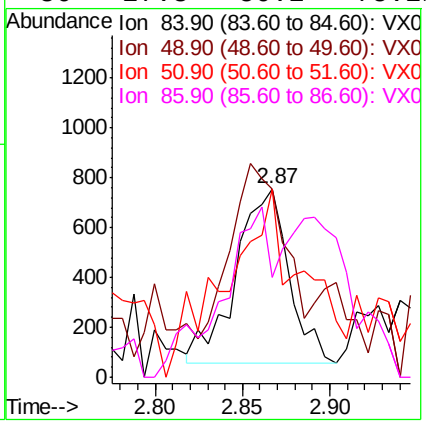


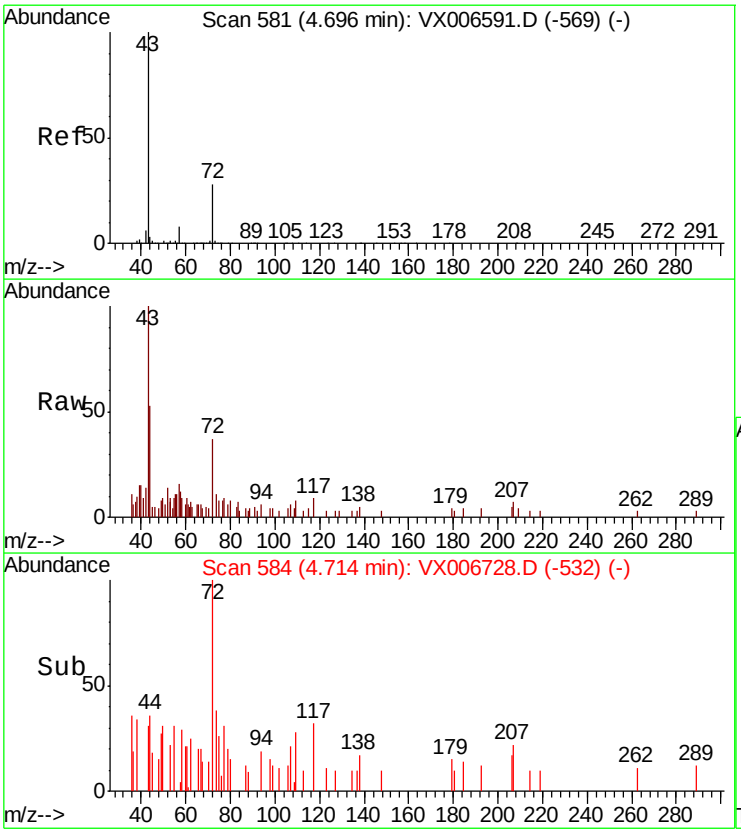
#20
Methylene Chloride
Concen: 0.235 ug/l
RT: 2.87 min Scan# 281
Delta R.T. 0.01 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Instrument : MSVOA_X
ClientSampleId : T2-MW-4-8.0-121918DL

Tgt Ion: 84 Resp: 1464

Ion	Ratio	Lower	Upper
84	100		
49	66.9	91.8	137.6#
51	75.6	28.5	42.7#
86	27.3	50.2	75.2#

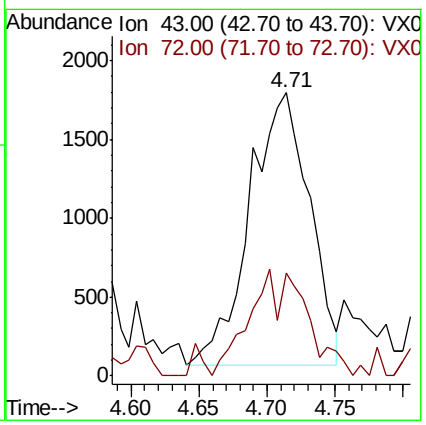


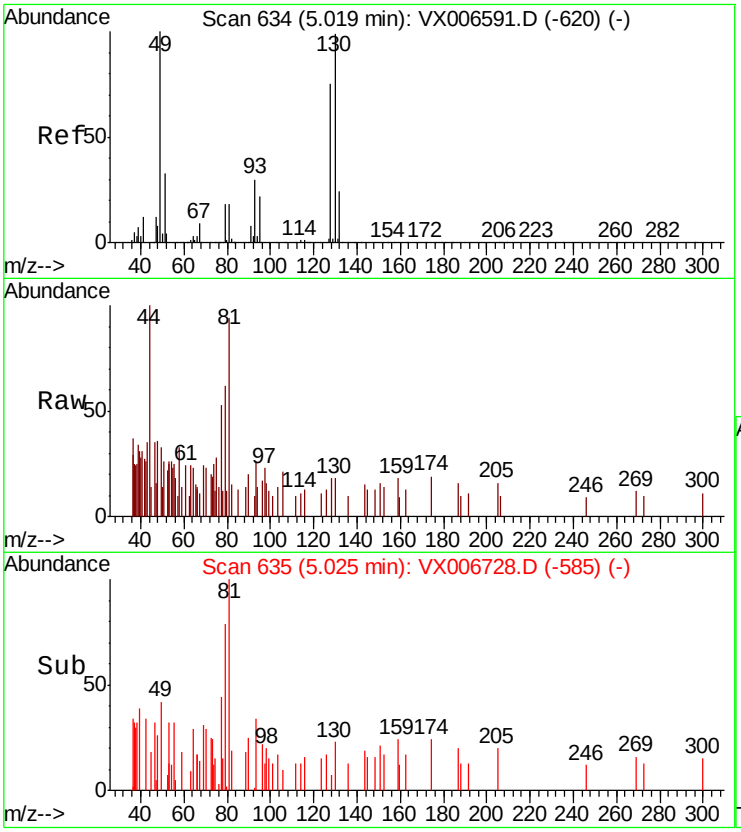


#25
2-Butanone
Concen: 1.253 ug/l
RT: 4.71 min Scan# 584
Delta R.T. 0.02 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Tgt Ion: 43 Resp: 5306

Ion	Ratio	Lower	Upper
43	100		
72	38.1	22.4	33.6#



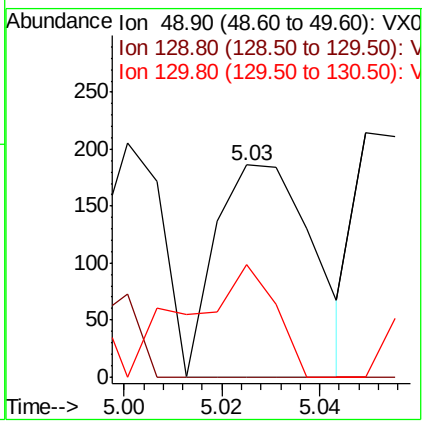


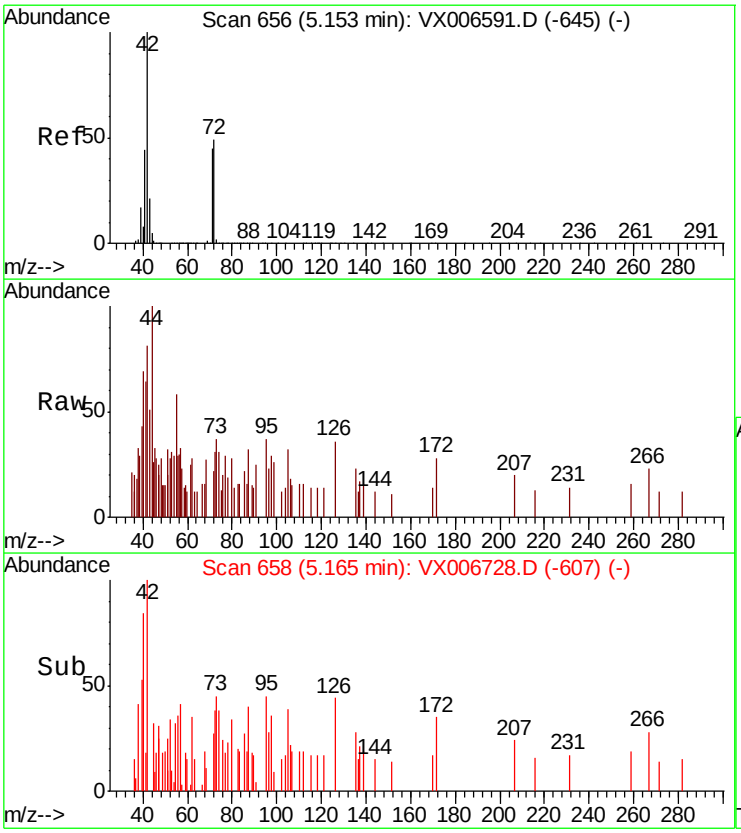
#28
Bromochloromethane
Concen: Below Cal
RT: 5.03 min Scan# 635
Delta R.T. 0.01 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Instrument : MSVOA_X
ClientSampleId : T2-MW-4-8.0-121918DL

Tgt Ion: 49 Resp: 258

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	5.4
130	47.7	77.7	116.5#

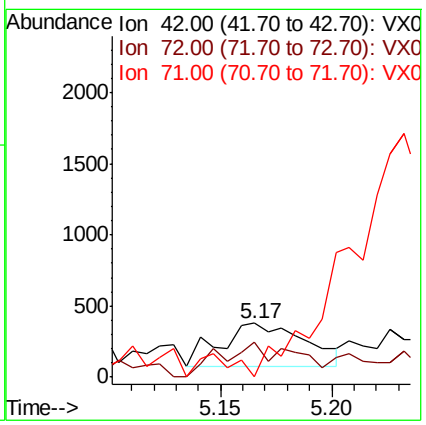


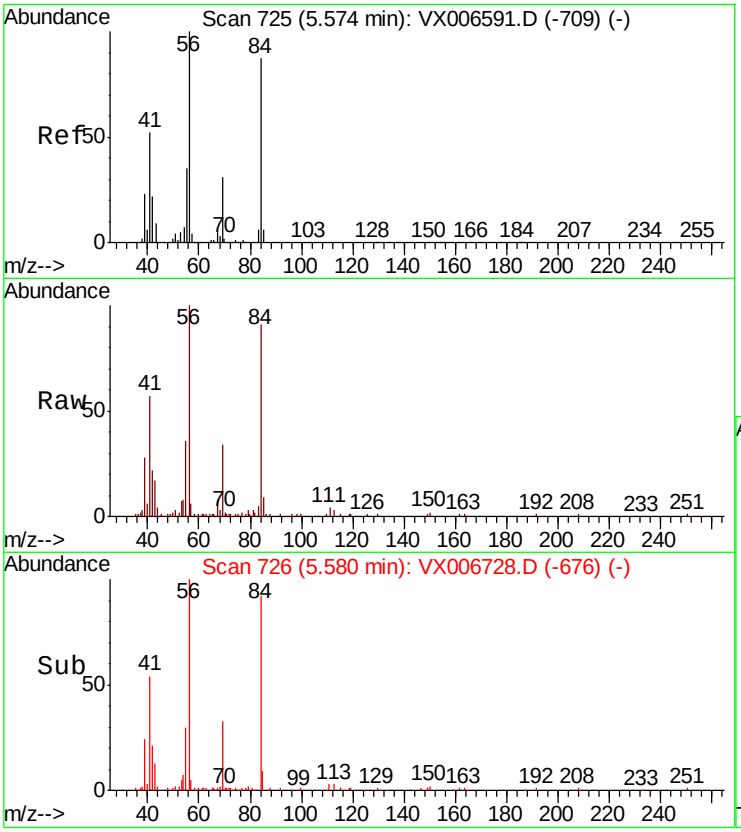


#29
Tetrahydrofuran
Concen: 0.284 ug/l
RT: 5.17 min Scan# 658
Delta R.T. 0.01 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Tgt Ion: 42 Resp: 793

Ion	Ratio	Lower	Upper
42	100		
72	43.4	38.9	58.3
71	0.0	36.2	54.4#



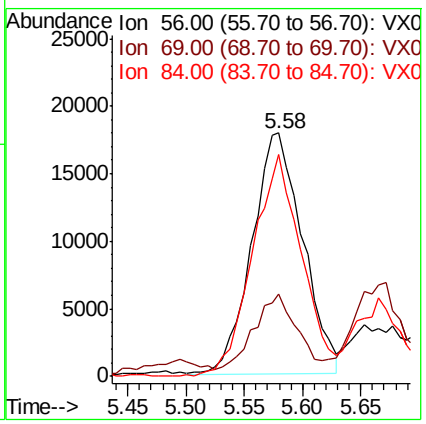


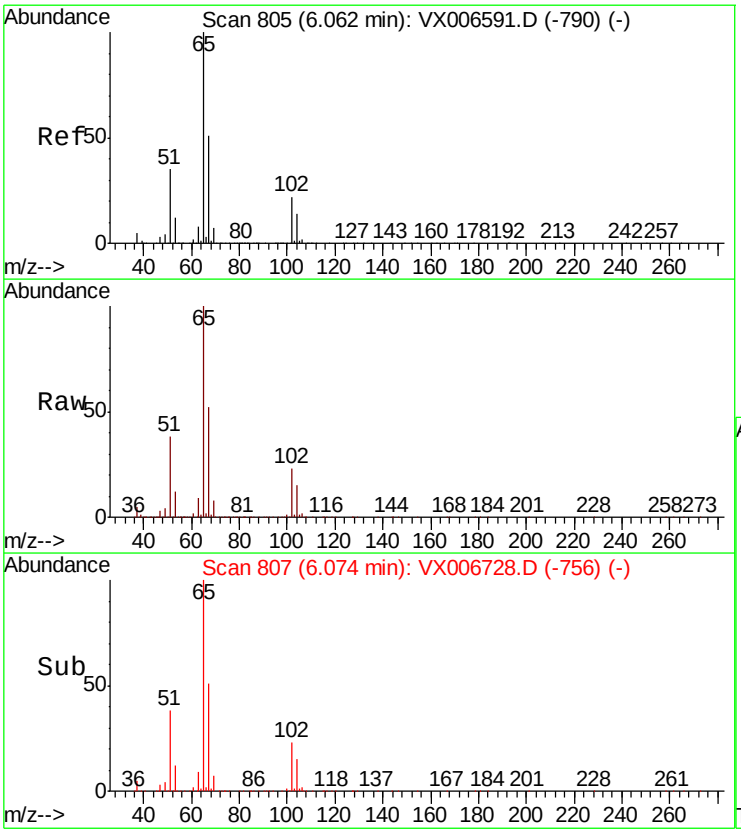
#31
Cyclohexane
Concen: 5.956 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.01 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-121918DL

Tgt Ion: 56 Resp: 54043

Ion	Ratio	Lower	Upper
56	100		
69	28.1	24.4	36.6
84	91.4	70.0	105.0

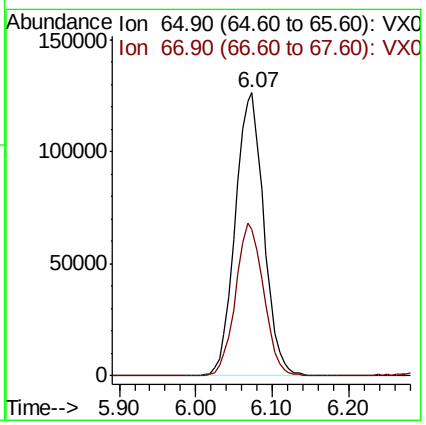


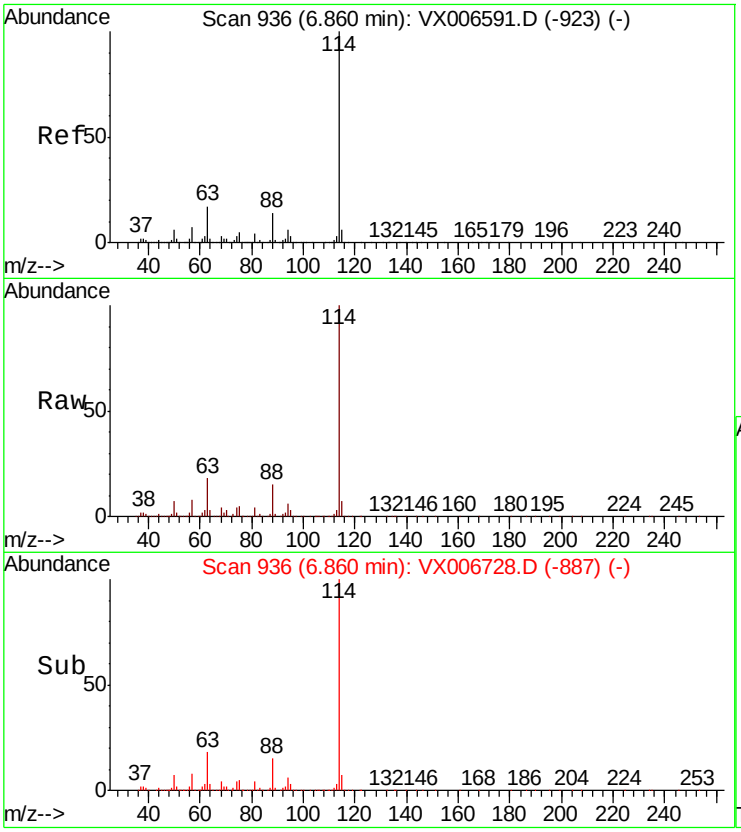


#33
1,2-Dichloroethane-d4
Concen: 49.698 ug/l
RT: 6.07 min Scan# 807
Delta R.T. 0.01 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Tgt Ion: 65 Resp: 325722

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	105.0



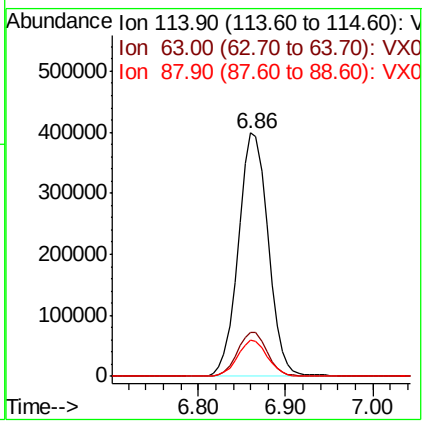


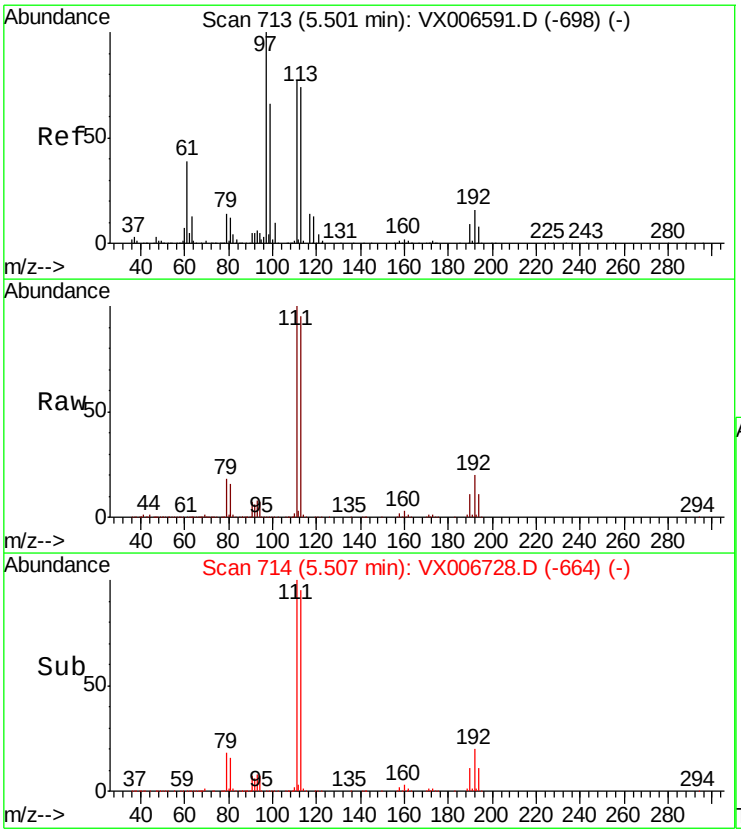
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-121918DL

Tgt Ion:114 Resp: 947568

Ion	Ratio	Lower	Upper
114	100		
63	18.0	0.0	34.8
88	15.0	0.0	28.8

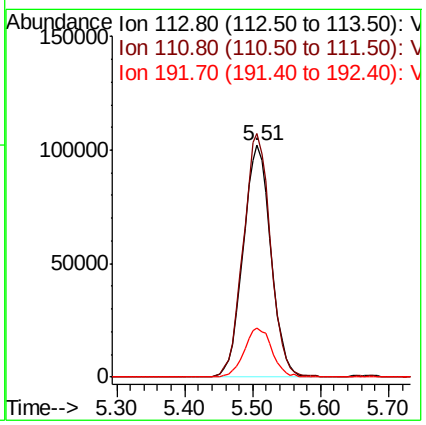


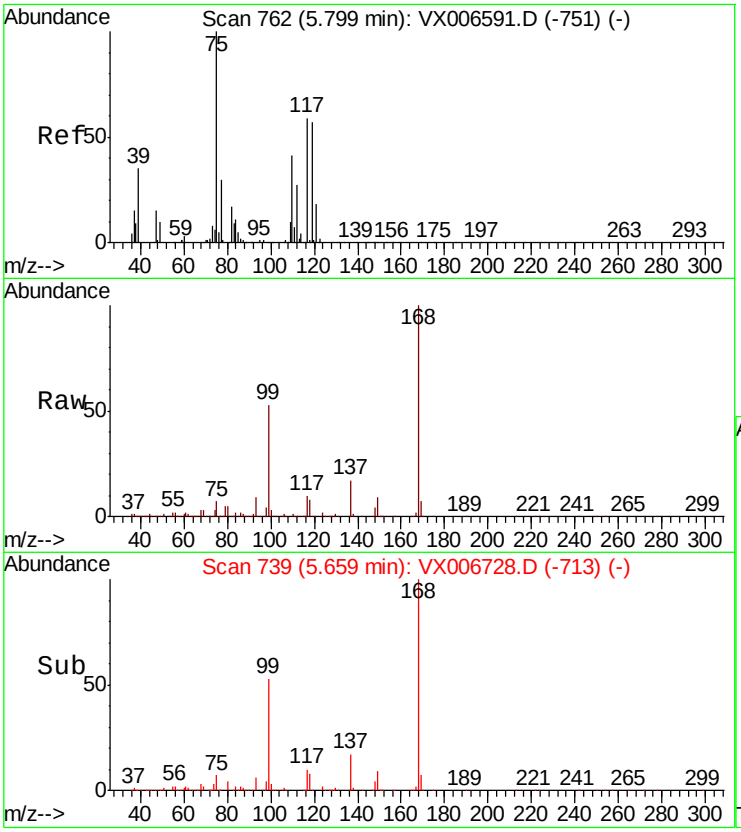


#35
Dibromofluoromethane
Concen: 48.321 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Tgt Ion:113 Resp: 289550

Ion	Ratio	Lower	Upper
113	100		
111	103.4	81.6	122.4
192	21.3	16.7	25.1



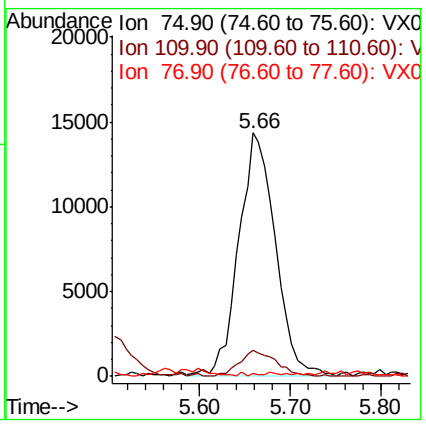


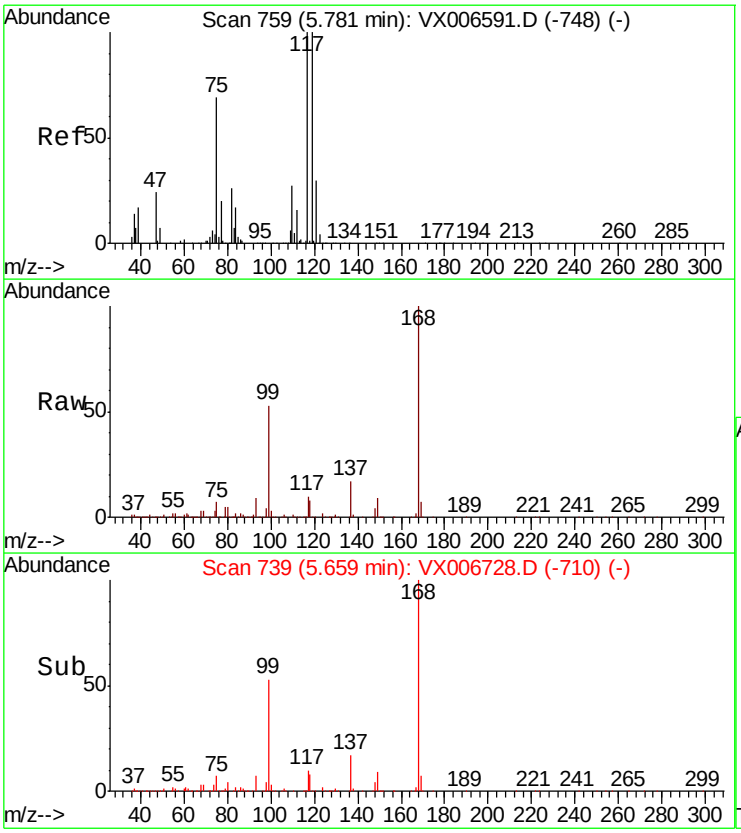
#36
1,1-Dichloropropene
Concen: 5.078 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-121918DL

Tgt Ion: 75 Resp: 39851

Ion	Ratio	Lower	Upper
75	100		
110	10.8	20.2	60.5#
77	0.3	24.8	37.2#

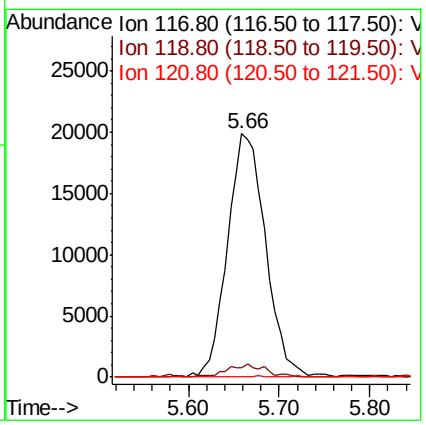


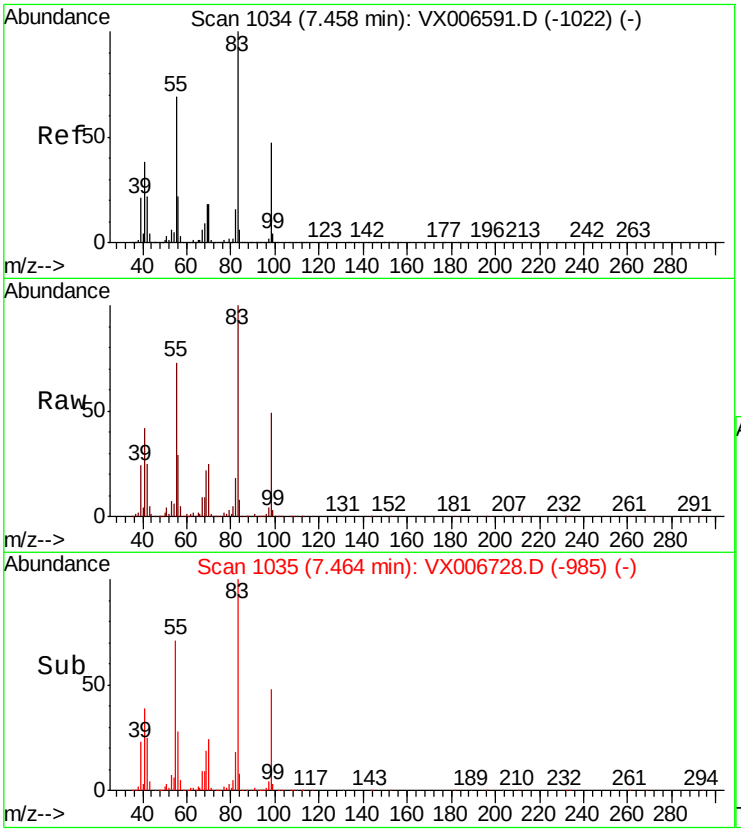


#38
Carbon Tetrachloride
Concen: 7.593 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Tgt Ion:117 Resp: 57909

Ion	Ratio	Lower	Upper
117	100		
119	4.0	79.4	119.2#
121	0.0	24.0	36.0#



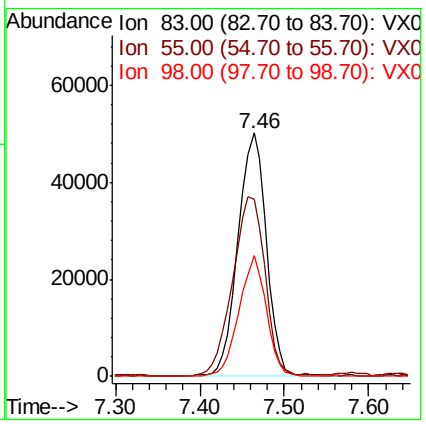


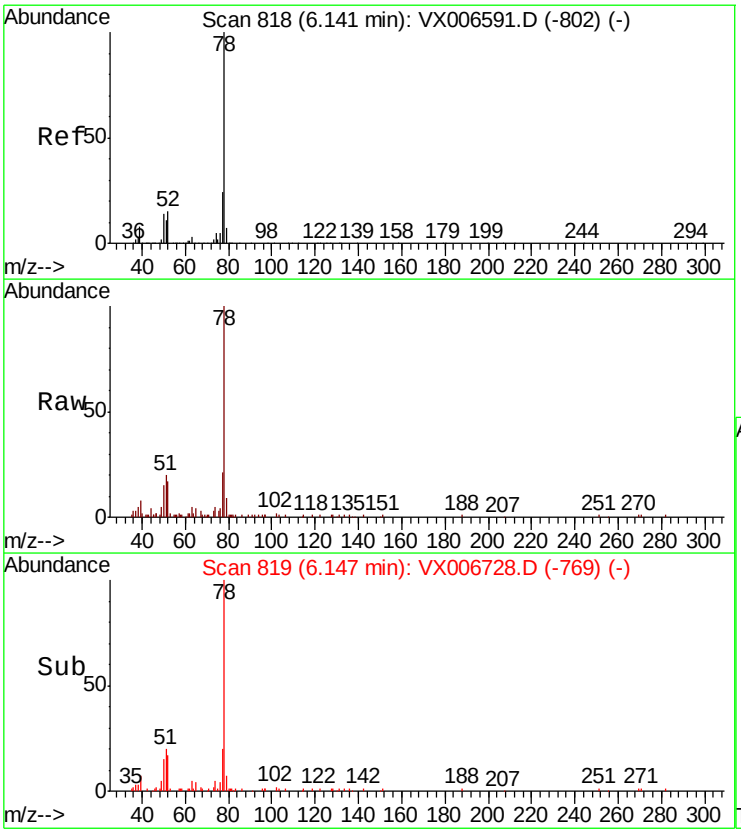
#39
Methylcyclohexane
Concen: 11.060 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-121918DL

Tgt Ion: 83 Resp: 114274

Ion	Ratio	Lower	Upper
83	100		
55	72.4	54.9	82.3
98	49.3	37.9	56.9

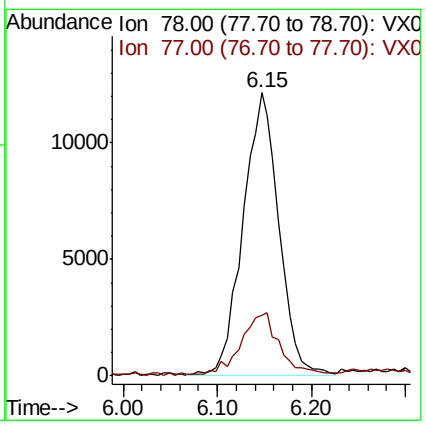


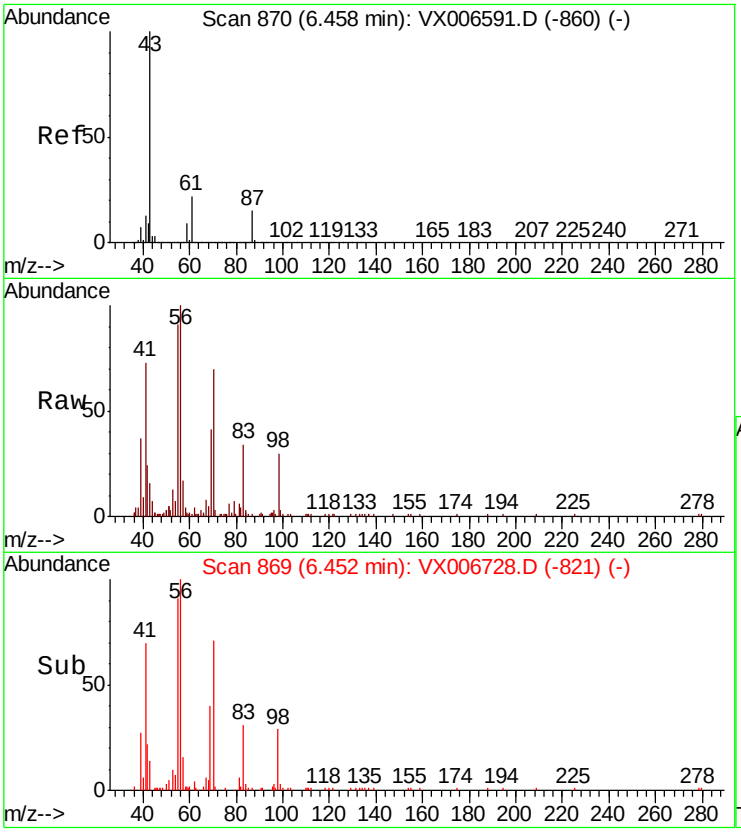


#40
Benzene
Concen: 1.363 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Tgt Ion: 78 Resp: 32505

Ion	Ratio	Lower	Upper
78	100		
77	20.6	19.2	28.8



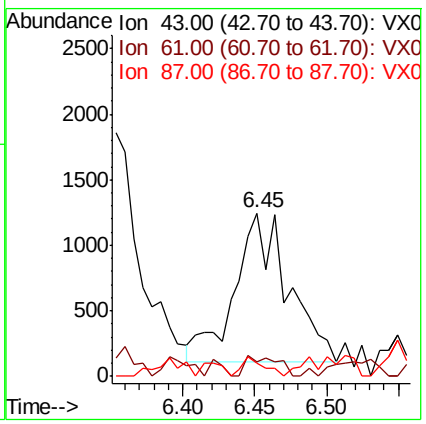


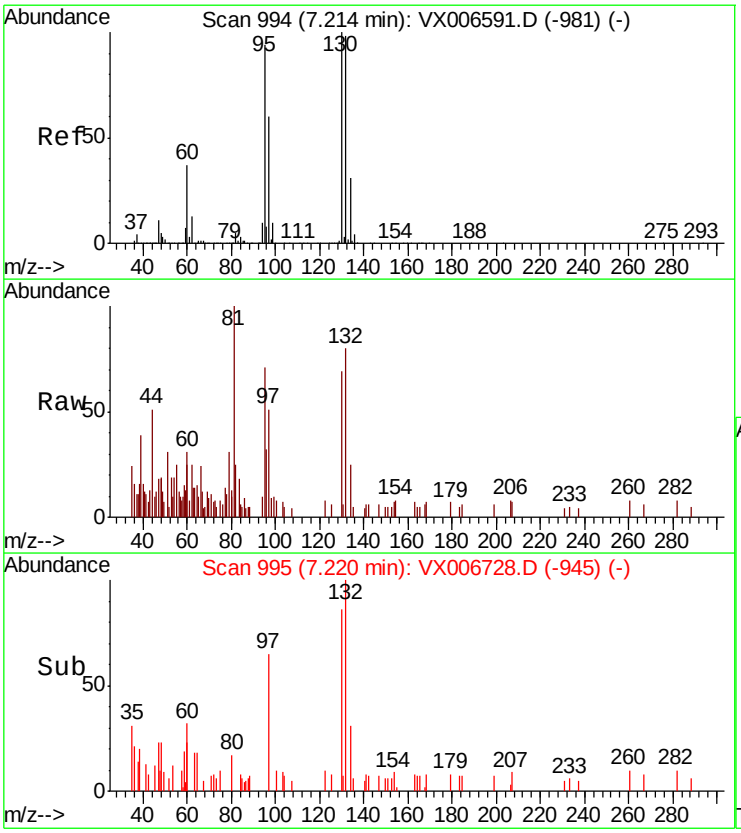
#43
Isopropyl Acetate
Concen: 0.237 ug/l
RT: 6.45 min Scan# 869
Delta R.T. -0.01 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-121918DL

Tgt Ion: 43 Resp: 2948

Ion	Ratio	Lower	Upper
43	100		
61	8.0	16.8	25.2#
87	5.1	12.4	18.6#

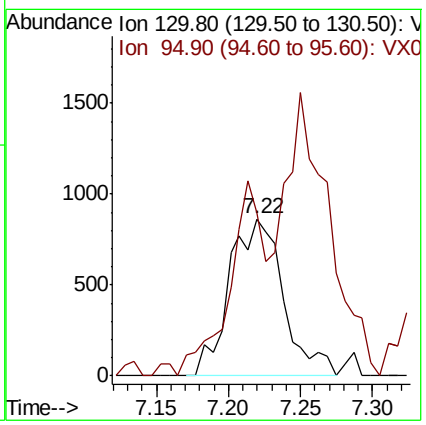


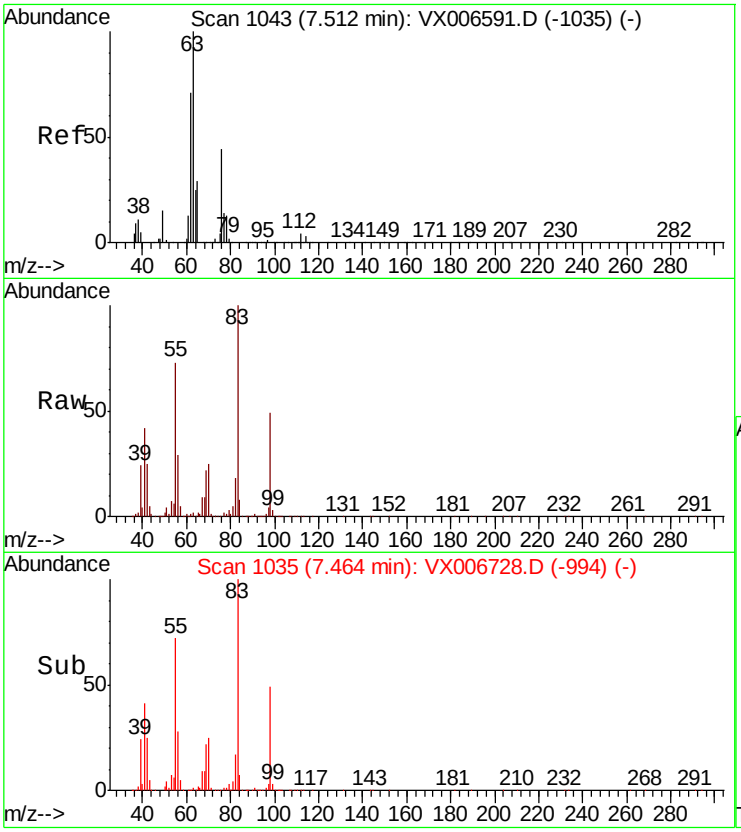


#44
Trichloroethene
Concen: 0.312 ug/l
RT: 7.22 min Scan# 995
Delta R.T. 0.01 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Tgt Ion:130 Resp: 2251

Ion	Ratio	Lower	Upper
130	100		
95	90.4	0.0	187.0



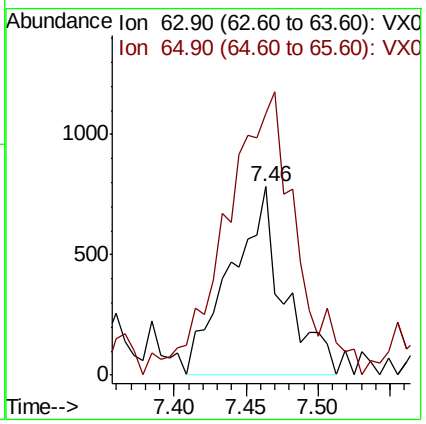


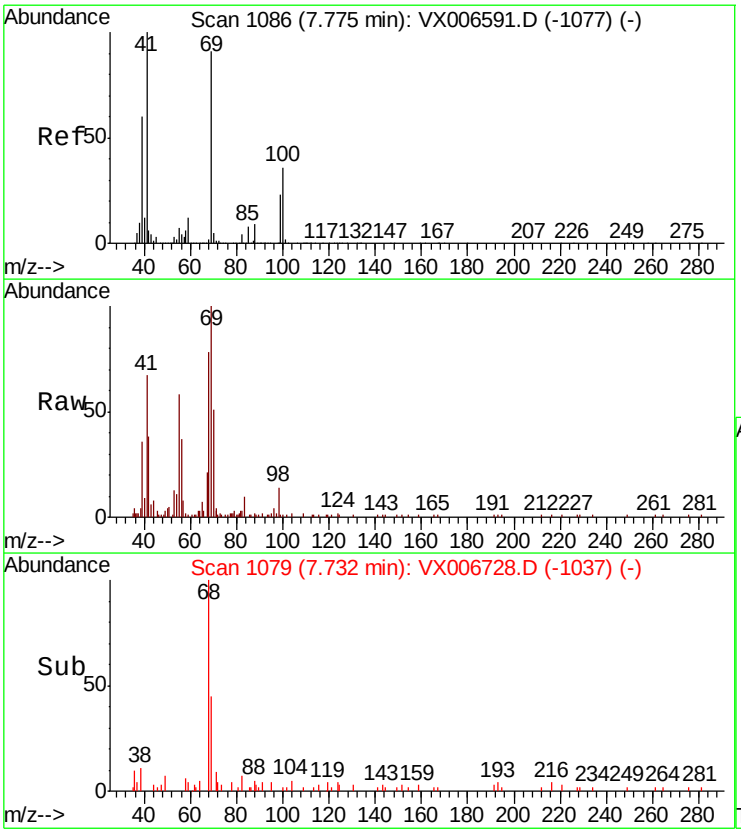
#45
1,2-Dichloropropane
Concen: 0.345 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.05 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-121918DL

Tgt Ion: 63 Resp: 2005

Ion	Ratio	Lower	Upper
63	100		
65	123.0	25.4	38.0#

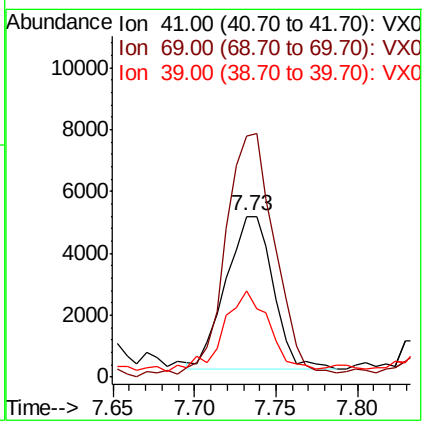


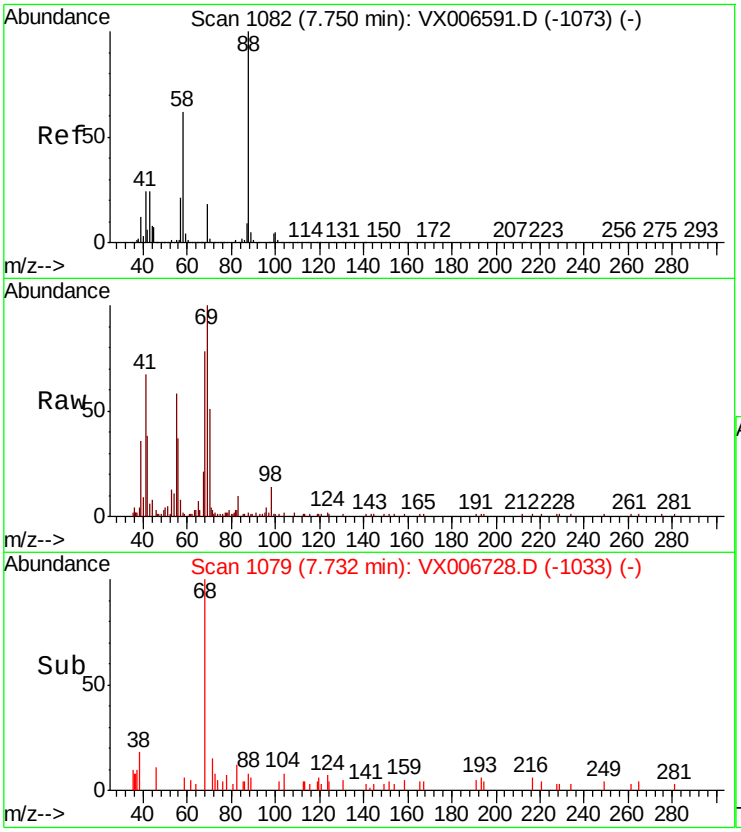


#48
Methyl methacrylate
Concen: 1.567 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.04 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Tgt Ion: 41 Resp: 9901

Ion	Ratio	Lower	Upper
41	100		
69	170.0	72.4	108.6#
39	51.2	45.8	68.8



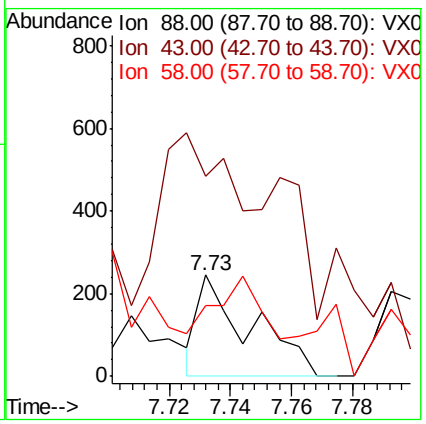


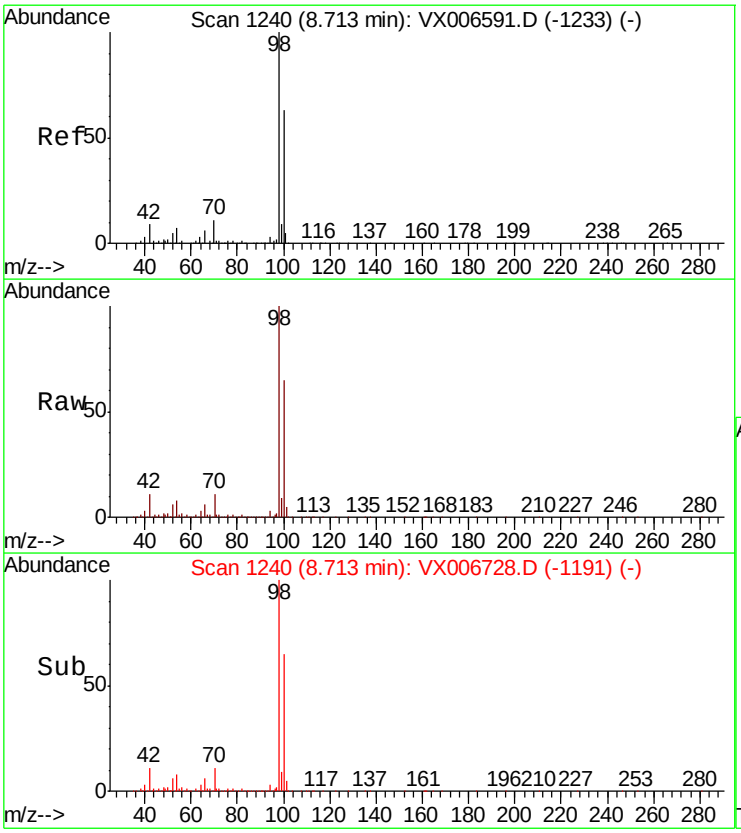
#49
1,4-Dioxane
Concen: Below Cal
RT: 7.73 min Scan# 1079
Delta R.T. -0.02 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Instrument : MSVOA_X
ClientSampleId : T2-MW-4-8.0-121918DL

Tgt Ion: 88 Resp: 293

Ion	Ratio	Lower	Upper
88	100		
43	391.5	22.2	33.4#
58	103.8	51.0	76.4#

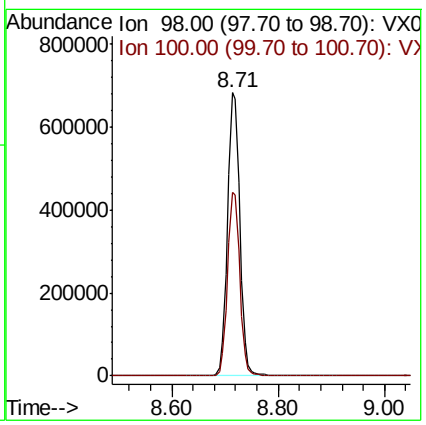


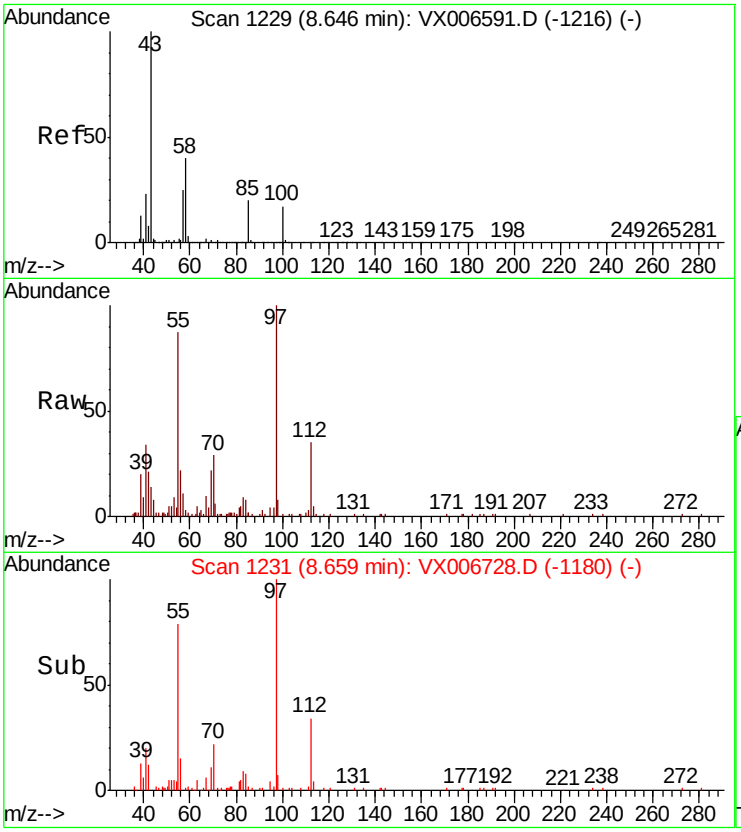


#50
Toluene-d8
Concen: 49.316 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Tgt Ion: 98 Resp: 1114107

Ion	Ratio	Lower	Upper
98	100		
100	64.6	52.0	78.0



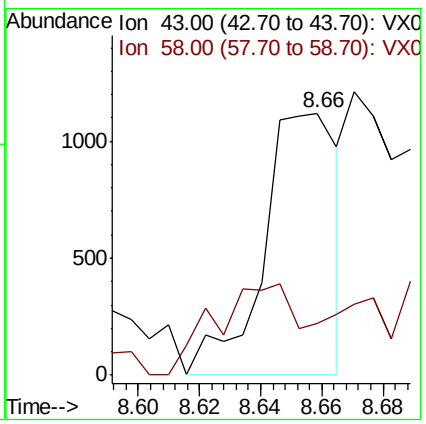


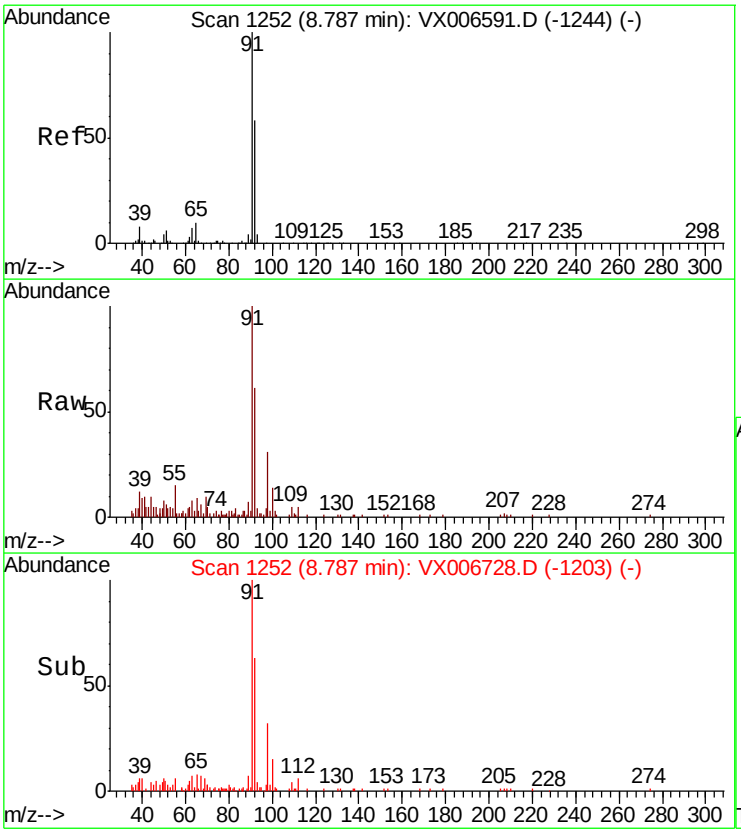
#51
4-Methyl-2-Pentanone
Concen: 0.239 ug/l
RT: 8.66 min Scan# 1231
Delta R.T. 0.01 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Instrument : MSVOA_X
ClientSampleId : T2-MW-4-8.0-121918DL

Tgt Ion: 43 Resp: 1893

Ion	Ratio	Lower	Upper
43	100		
58	41.1	31.8	47.6

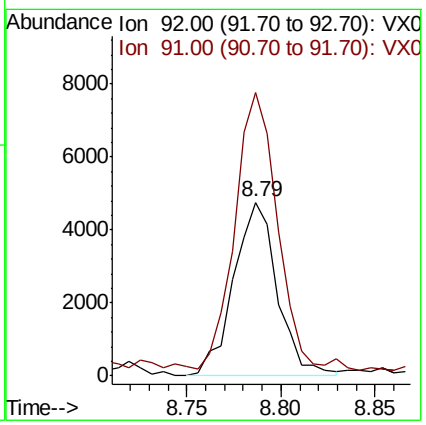


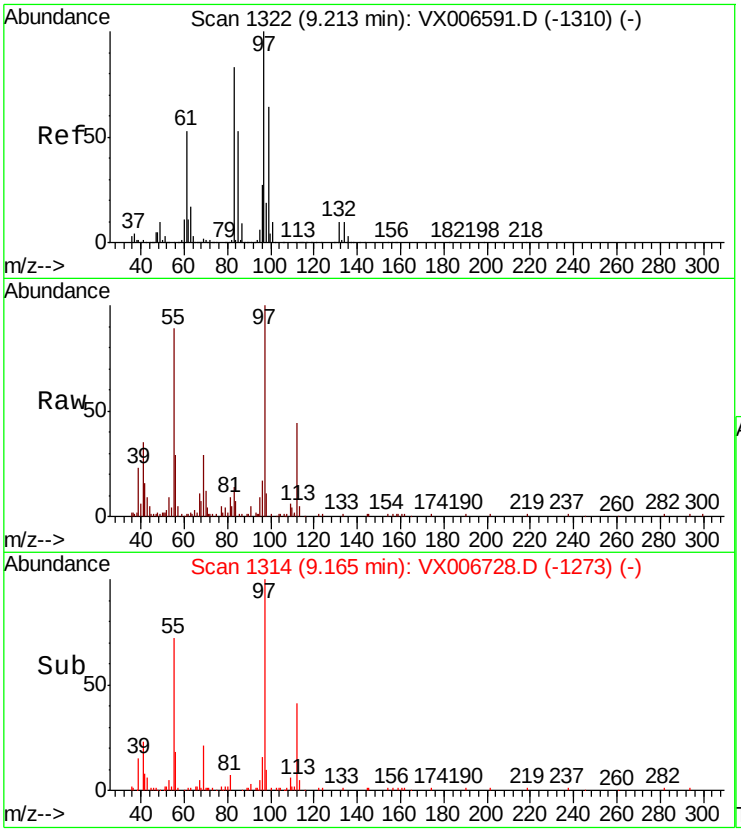


#52
Toluene
Concen: 0.496 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Tgt Ion: 92 Resp: 7641

Ion	Ratio	Lower	Upper
92	100		
91	152.8	137.6	206.4



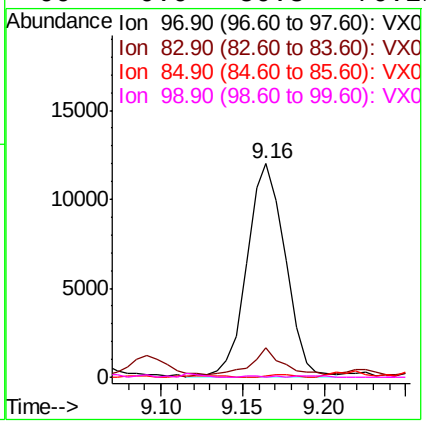


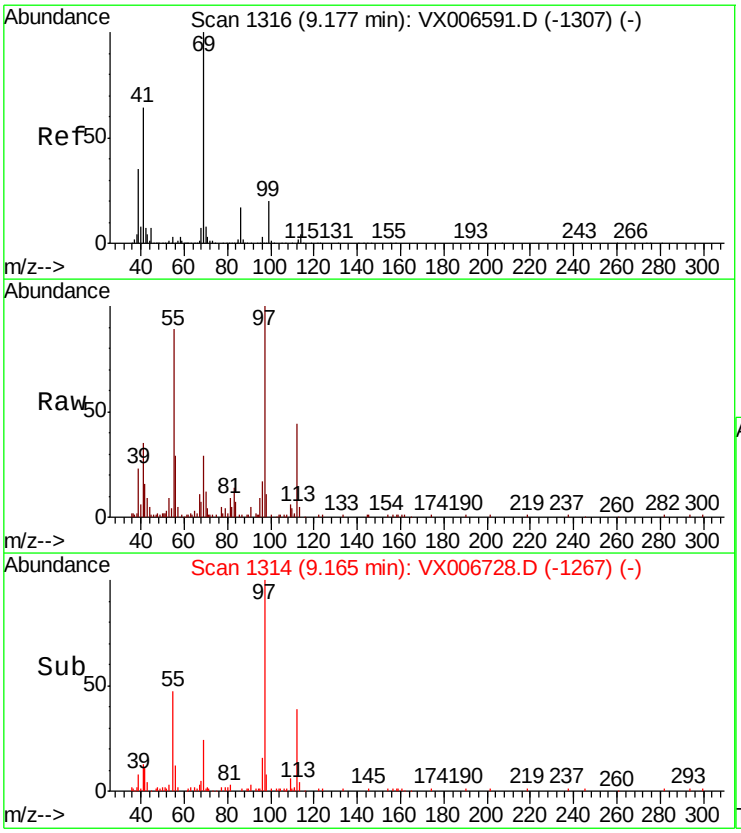
#55
1,1,2-Trichloroethane
Concen: 3.118 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Instrument : MSVOA_X
ClientSampleId : T2-MW-4-8.0-121918DL

Tgt Ion: 97 Resp: 19667

Ion	Ratio	Lower	Upper
97	100		
83	12.0	66.6	99.8#
85	0.2	42.7	64.1#
99	0.0	50.8	76.2#

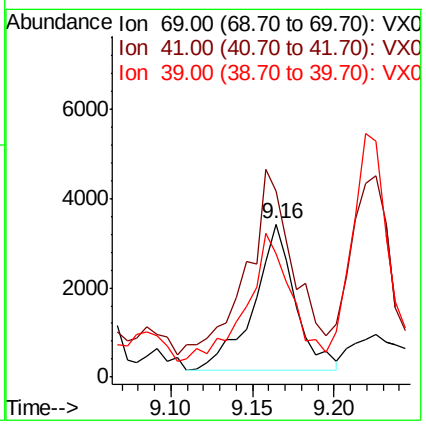


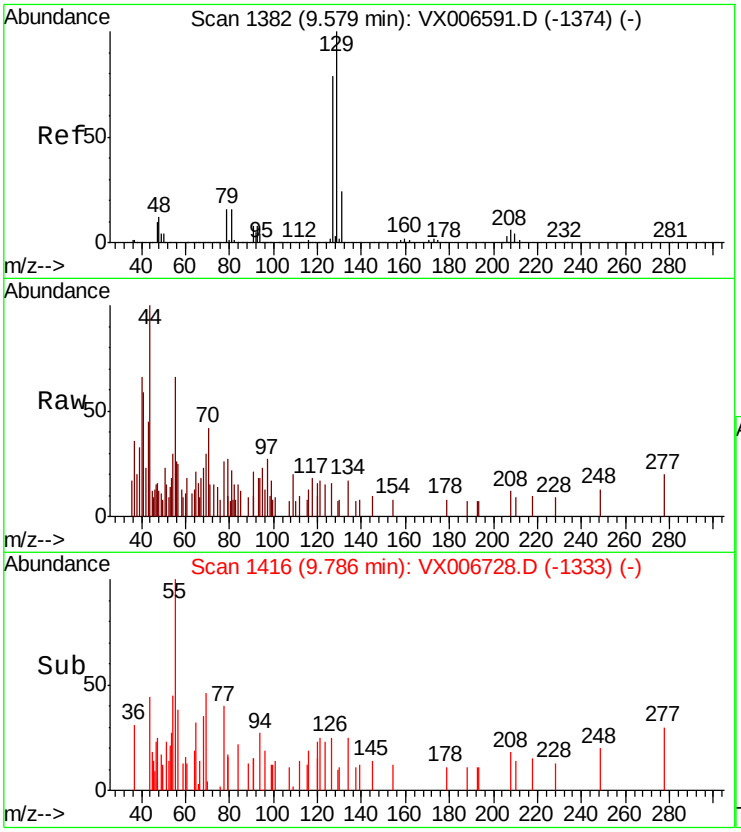


#56
Ethyl methacrylate
Concen: 0.641 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.01 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Tgt Ion: 69 Resp: 5712

Ion	Ratio	Lower	Upper
69	100		
41	142.3	48.7	73.1#
39	90.7	27.0	40.6#



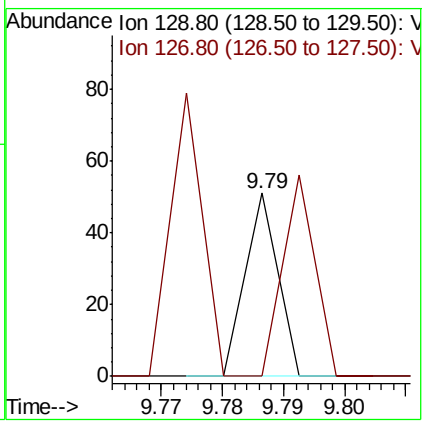


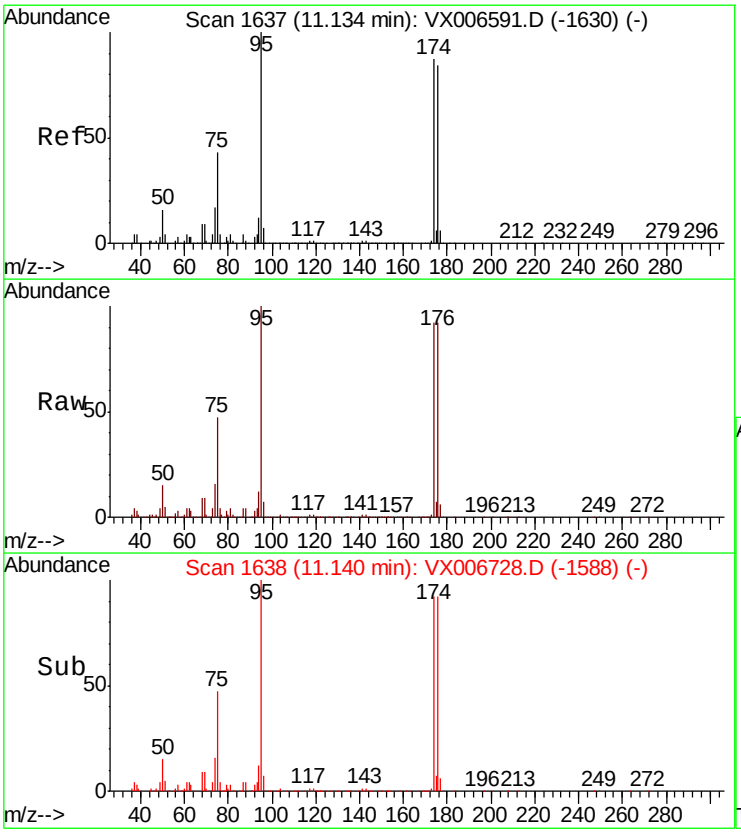
#60
Dibromochloromethane
Concen: 2.327 ug/l
RT: 9.79 min Scan# 1416
Delta R.T. 0.21 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-121918DL

Tgt Ion:129 Resp: 19

Ion	Ratio	Lower	Upper
129	100		
127	105.3	39.3	117.8

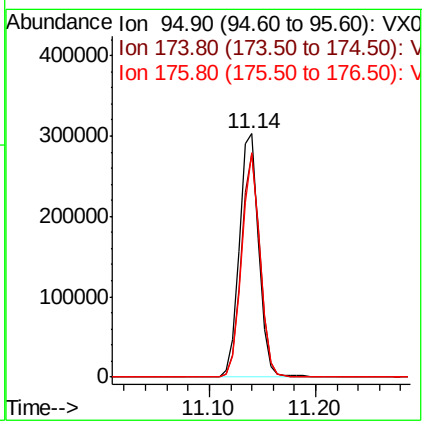


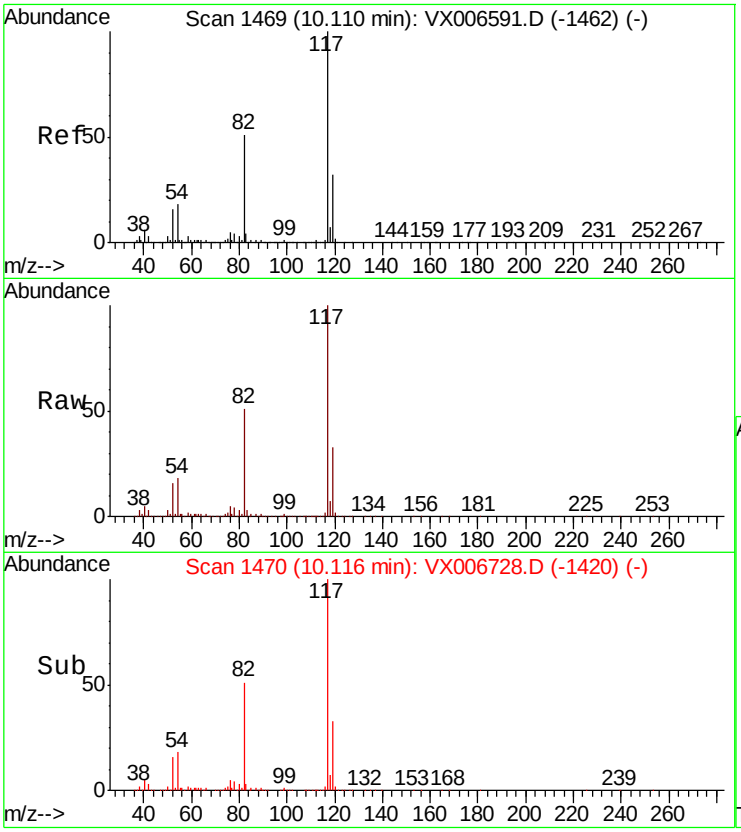


#62
4-Bromofluorobenzene
Concen: 47.064 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.01 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Tgt Ion: 95 Resp: 389397

Ion	Ratio	Lower	Upper
95	100		
174	88.5	0.0	182.2
176	86.3	0.0	178.8



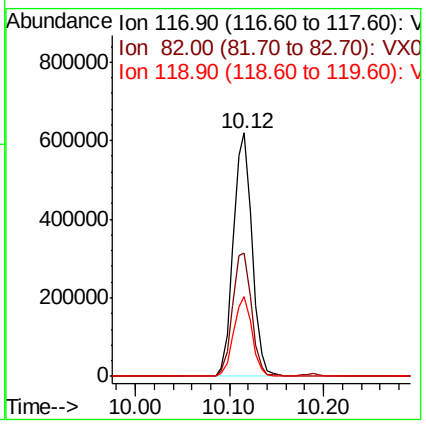


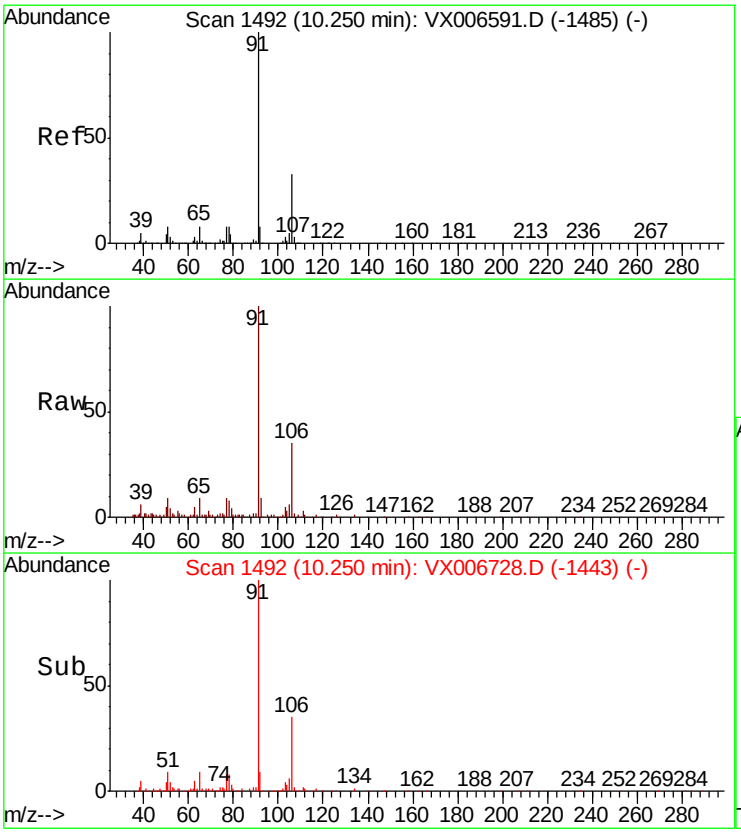
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Instrument : MSVOA_X
ClientSampleId : T2-MW-4-8.0-121918DL

Tgt Ion:117 Resp: 850415

Ion	Ratio	Lower	Upper
117	100		
82	50.8	41.0	61.6
119	32.6	25.4	38.0

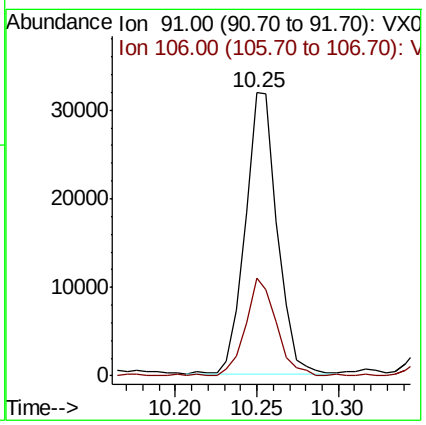


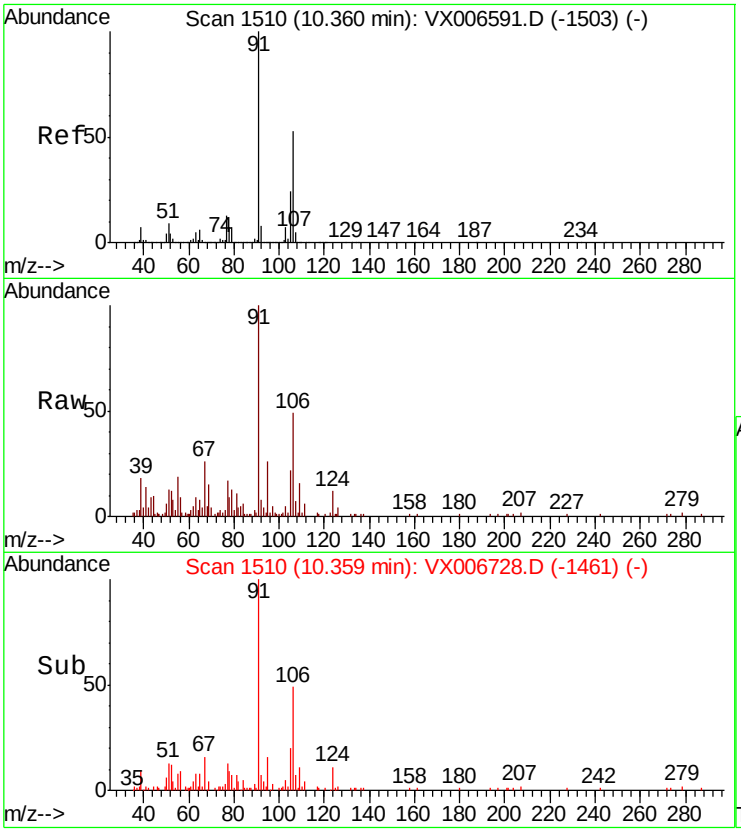


#67
Ethyl Benzene
Concen: 1.474 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Tgt Ion: 91 Resp: 43336

Ion	Ratio	Lower	Upper
91	100		
106	34.5	26.4	39.6



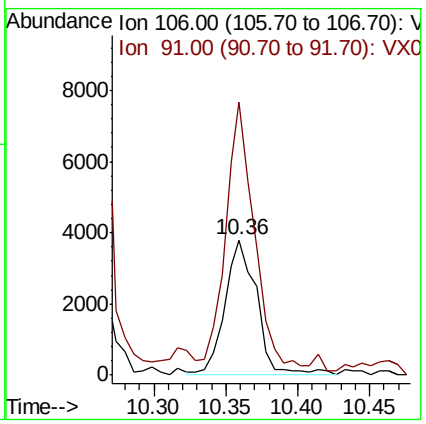


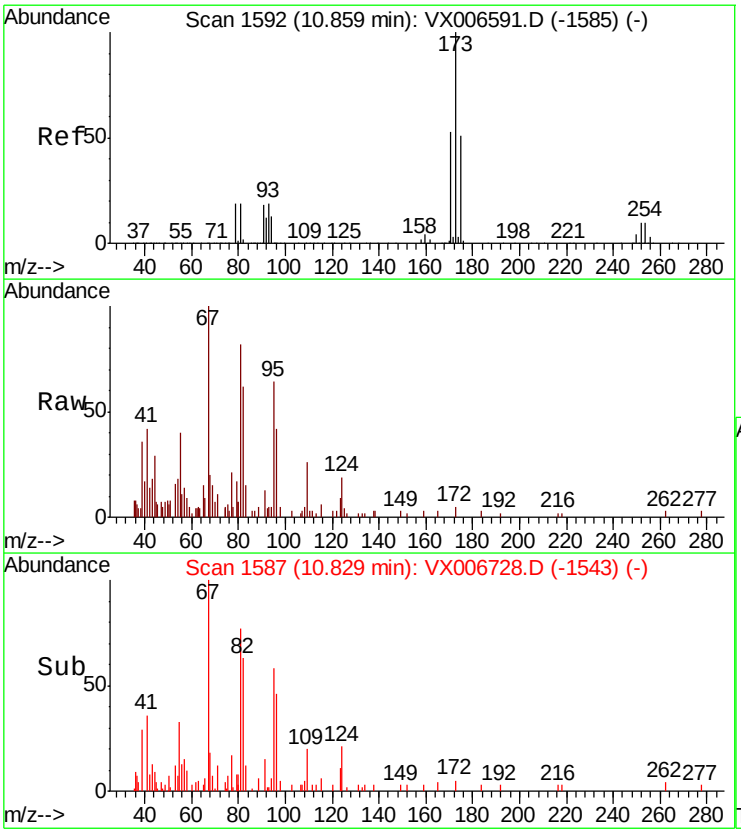
#68
m/p-Xylenes
Concen: 0.510 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-121918DL

Tgt Ion:106 Resp: 5911

Ion	Ratio	Lower	Upper
106	100		
91	171.6	155.8	233.6

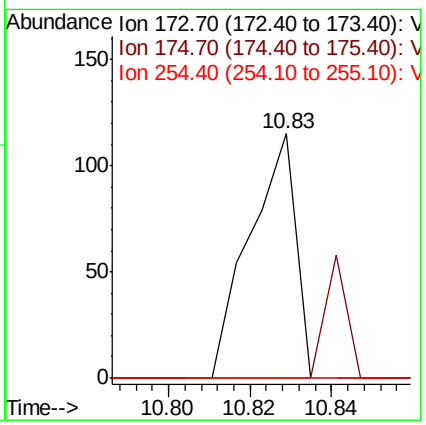


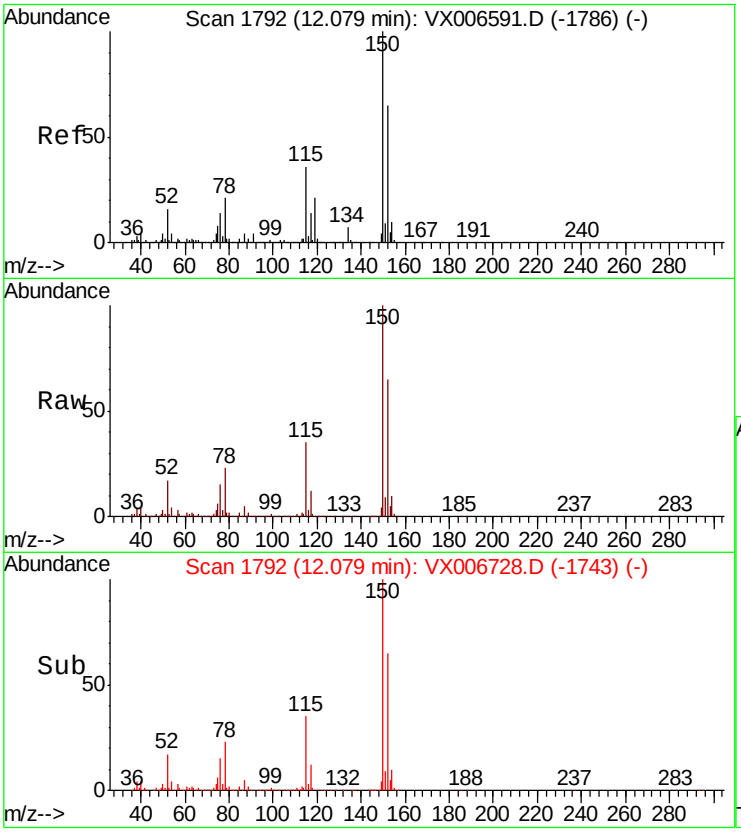


#71
Bromoform
Concen: 4.476 ug/l
RT: 10.83 min Scan# 1587
Delta R.T. -0.03 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Tgt Ion:173 Resp: 91

Ion	Ratio	Lower	Upper
173	100		
175	0.0	24.7	74.1#
254	0.0	0.2	0.2#



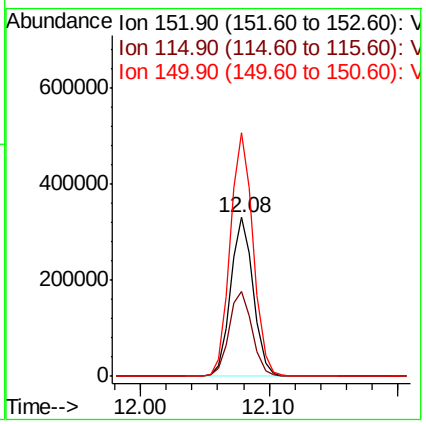


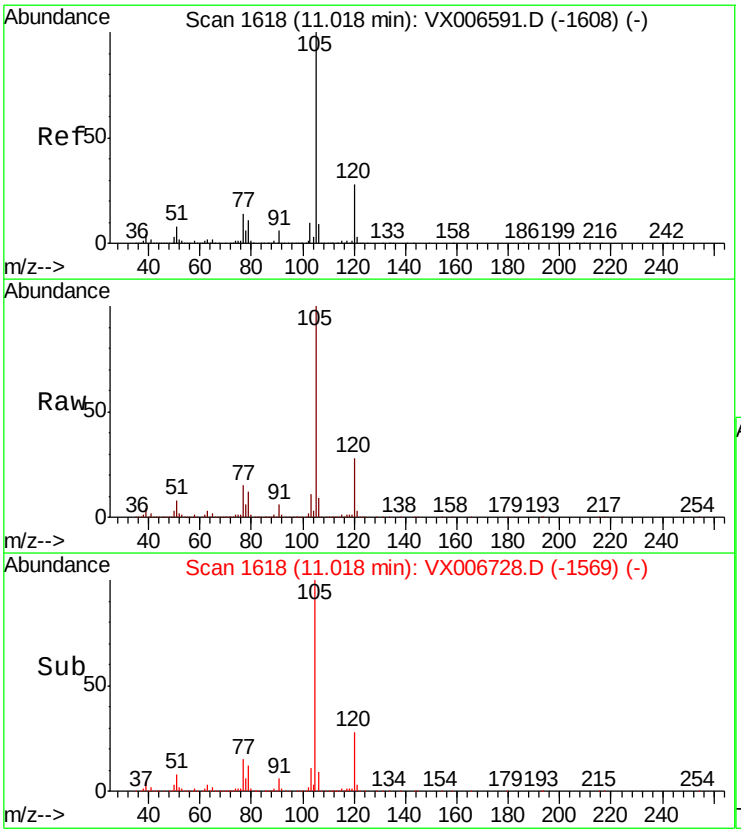
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-121918DL

Tgt Ion:152 Resp: 406173

Ion	Ratio	Lower	Upper
152	100		
115	54.6	39.1	117.2
150	155.6	0.0	344.8

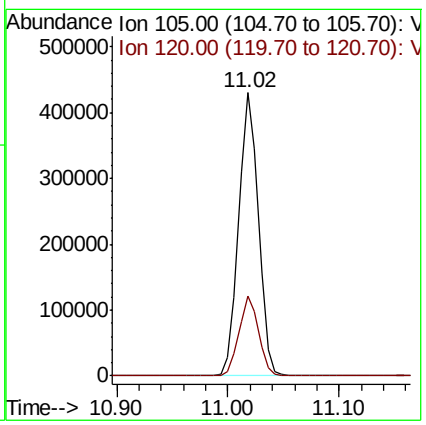


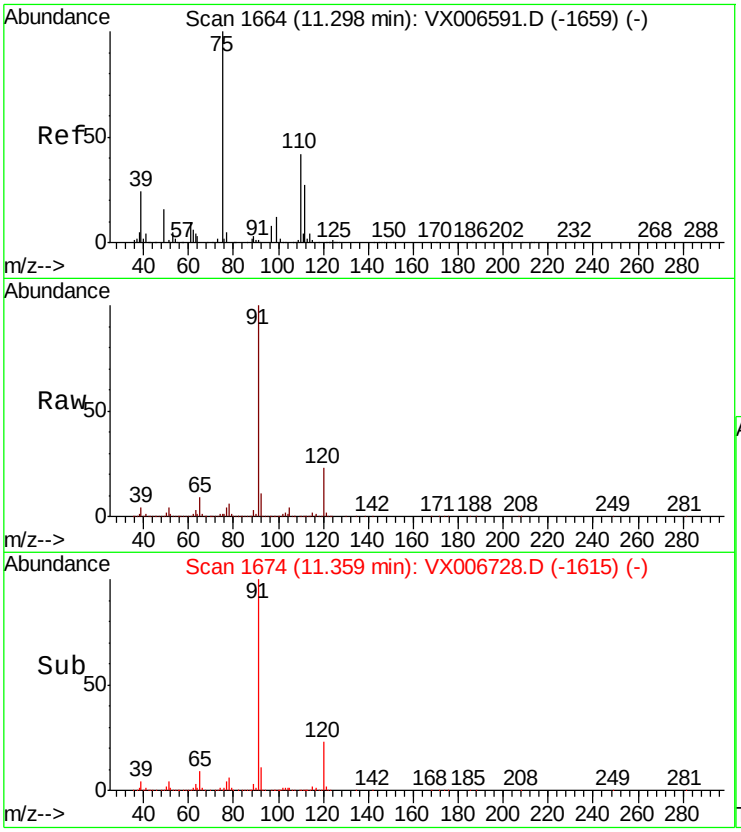


#73
Isopropylbenzene
Concen: 19.015 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Tgt Ion:105 Resp: 528382

Ion	Ratio	Lower	Upper
105	100		
120	28.0	14.1	42.4



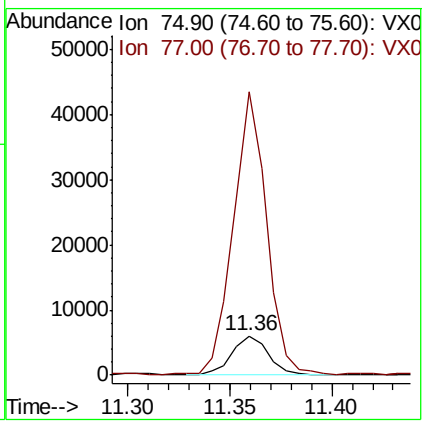


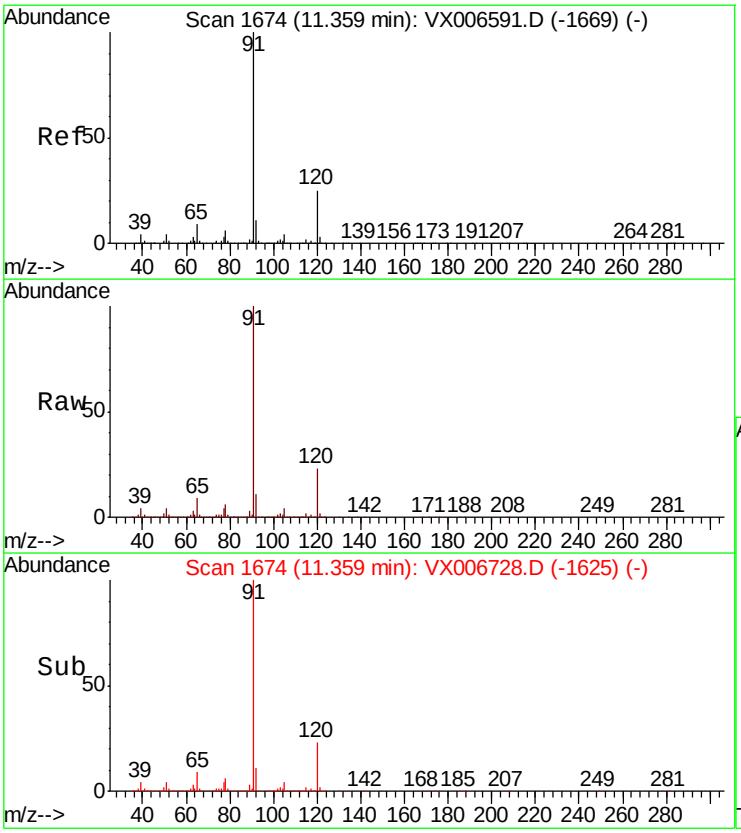
#76
1,2,3-Trichloropropane
Concen: 0.966 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.06 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-121918DL

Tgt Ion: 75 Resp: 7288

Ion	Ratio	Lower	Upper
75	100		
77	671.6	18.5	55.5#

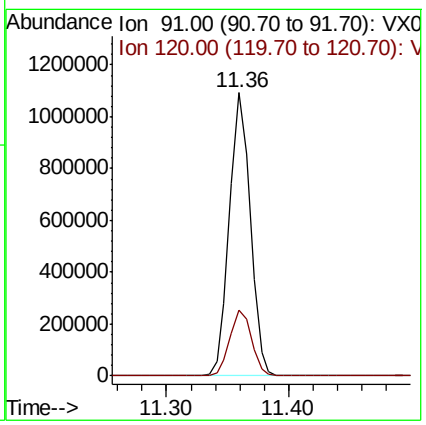


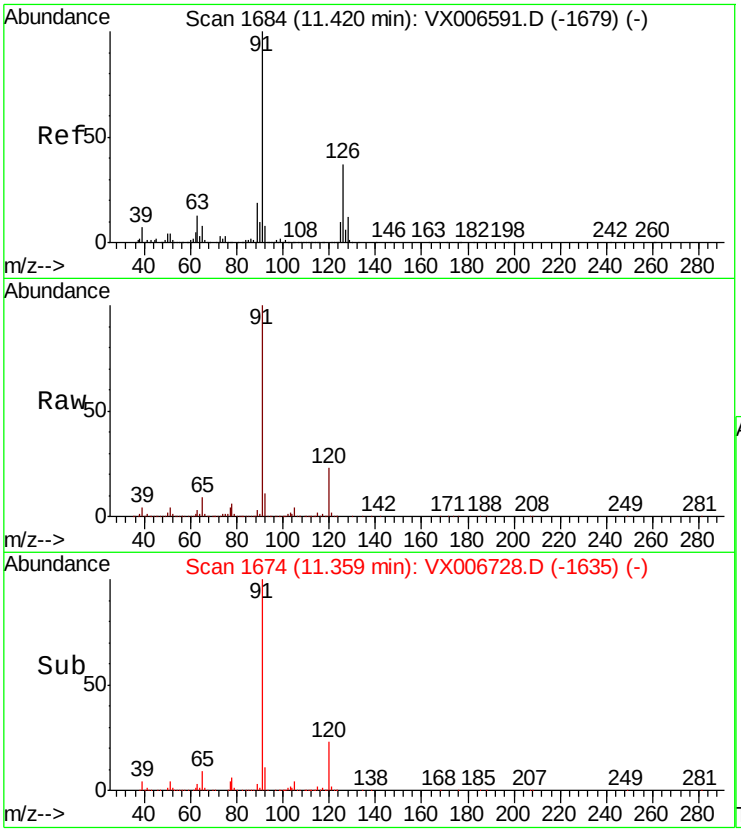


#78
n-propylbenzene
Concen: 42.104 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Tgt Ion: 91 Resp: 1288348

Ion	Ratio	Lower	Upper
91	100		
120	24.2	12.7	38.0



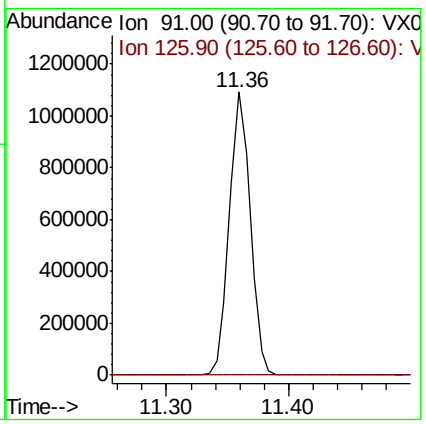


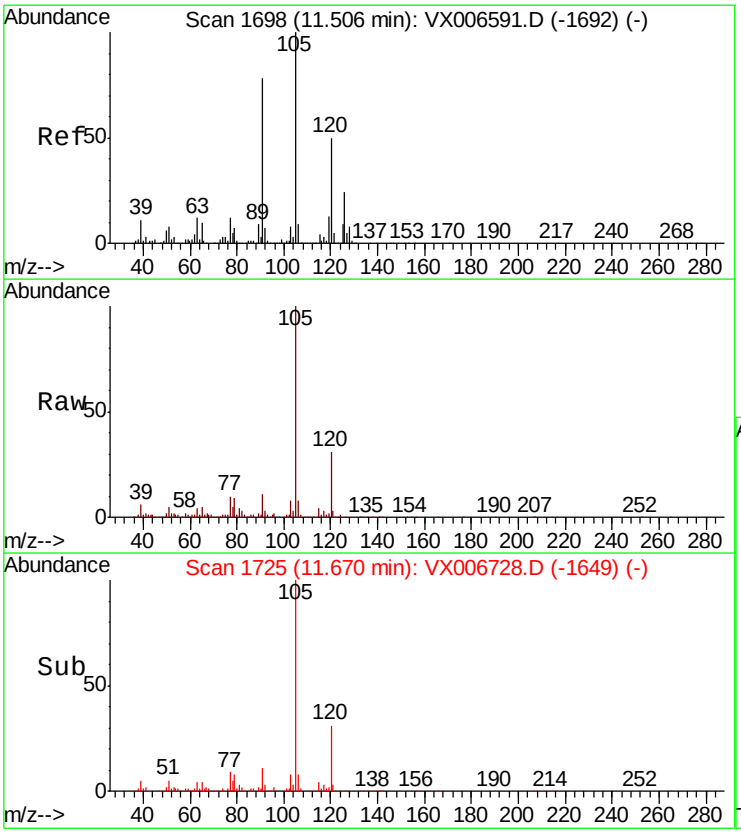
#79
2-Chlorotoluene
Concen: 69.477 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.06 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-121918DL

Tgt Ion: 91 Resp: 1288348

Ion	Ratio	Lower	Upper
91	100		
126	0.0	18.6	56.0#

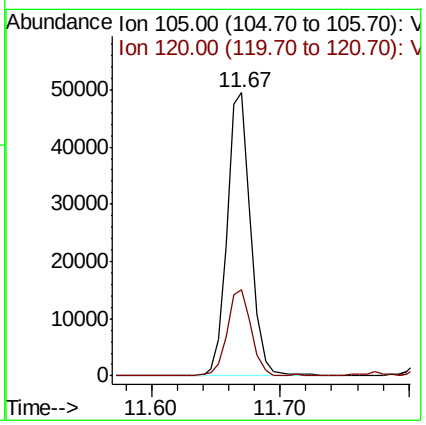


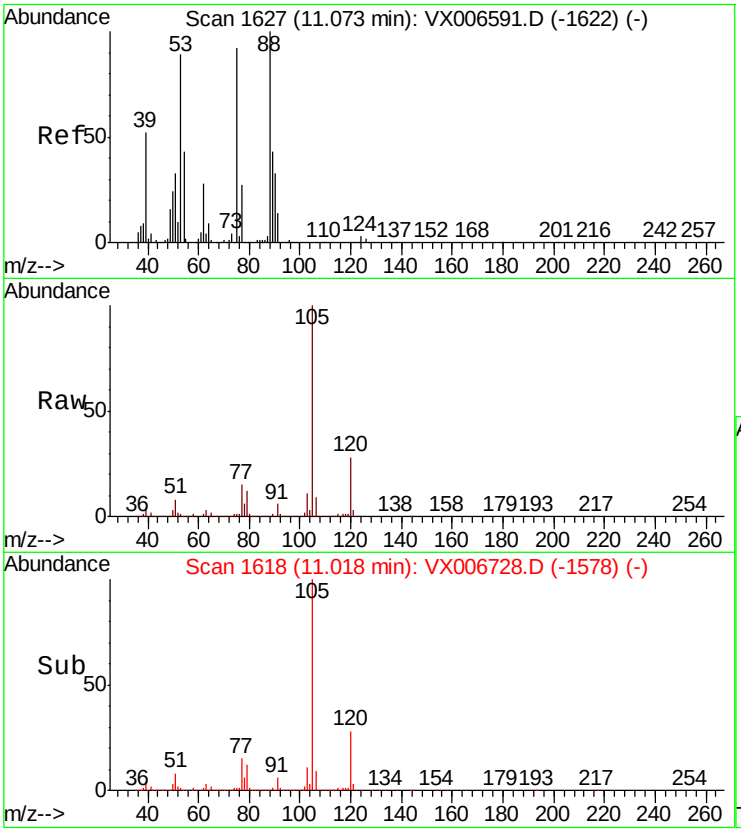


#80
1,3,5-Trimethylbenzene
Concen: 2.766 ug/l
RT: 11.67 min Scan# 1725
Delta R.T. 0.16 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Tgt Ion:105 Resp: 63303

Ion	Ratio	Lower	Upper
105	100		
120	31.1	25.1	75.3



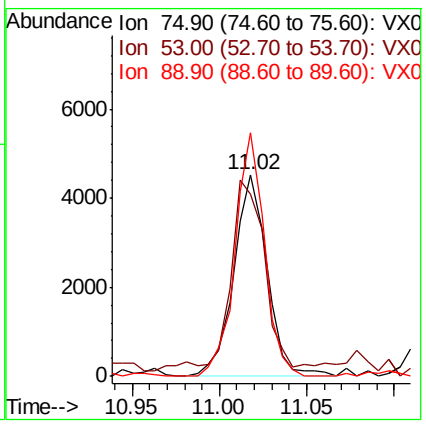


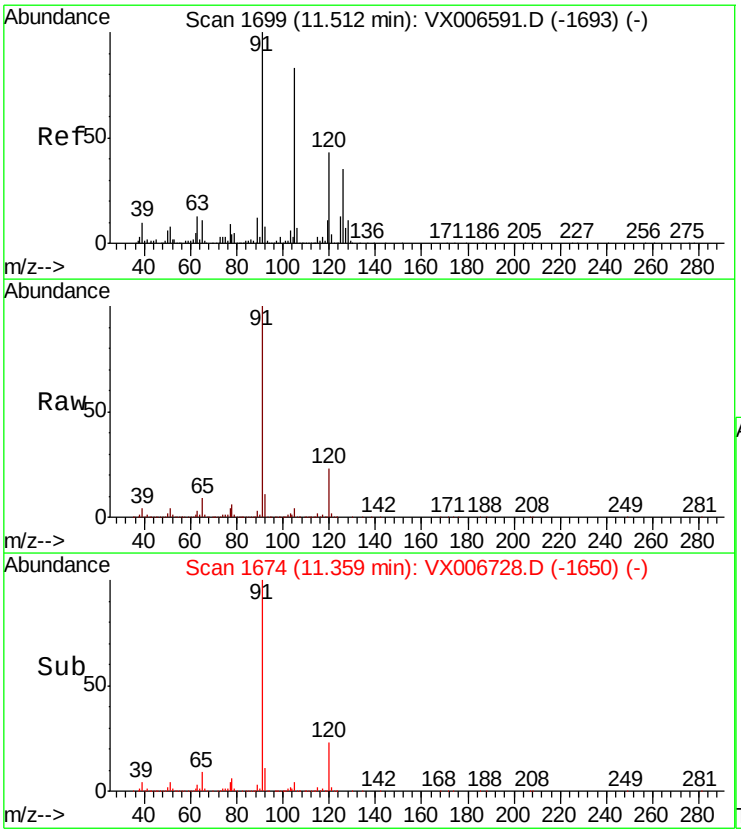
#81
trans-1,4-Dichloro-2-butene
Concen: 6.449 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.05 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-121918DL

Tgt Ion: 75 Resp: 6007

Ion	Ratio	Lower	Upper
75	100		
53	98.0	79.7	119.5
89	106.3	38.0	57.0#

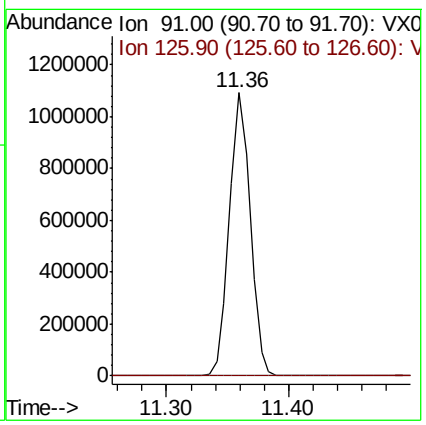


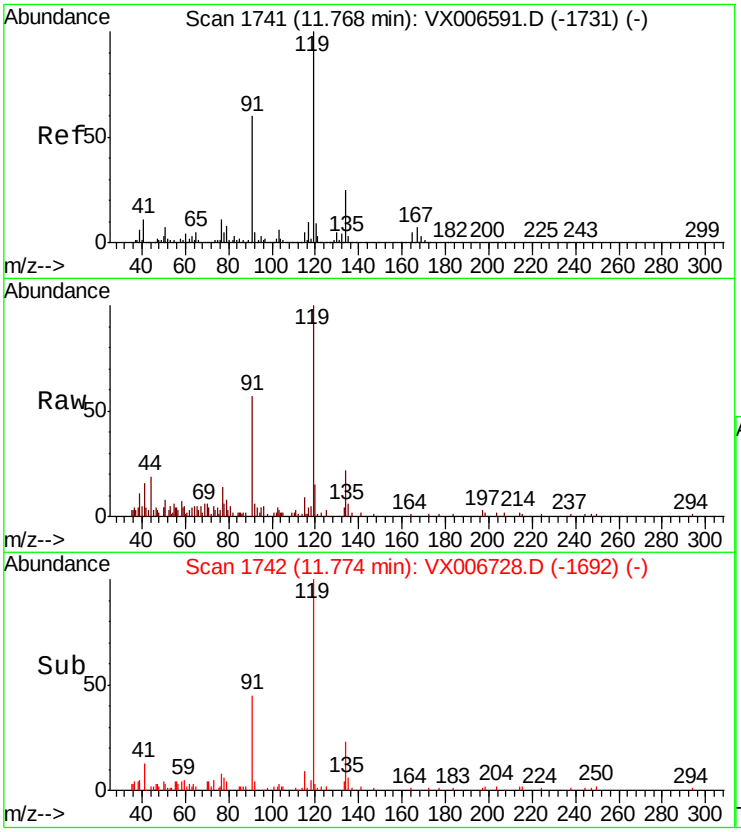


#82
4-Chlorotoluene
Concen: 60.569 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.15 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Tgt Ion: 91 Resp: 1288348

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.3	48.9#



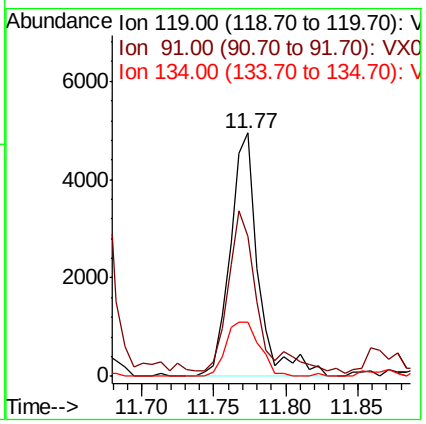


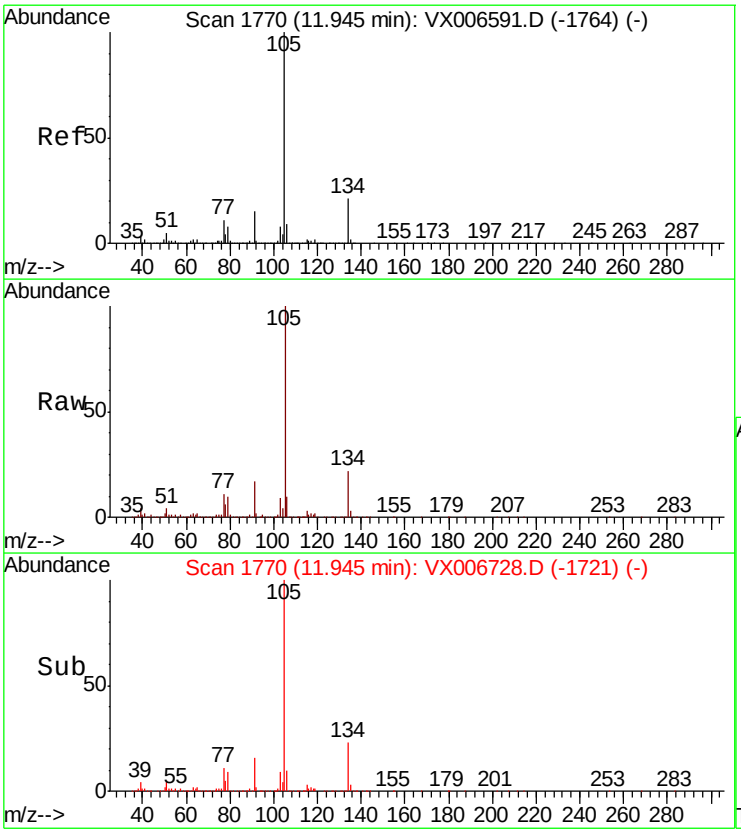
#83
tert-Butylbenzene
Concen: 0.297 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. 0.01 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Instrument : MSVOA_X
ClientSampleId : T2-MW-4-8.0-121918DL

Tgt Ion:119 Resp: 6794

Ion	Ratio	Lower	Upper
119	100		
91	60.3	27.7	83.1
134	26.8	11.9	35.5

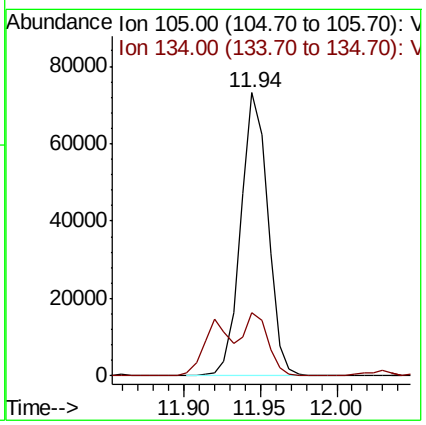


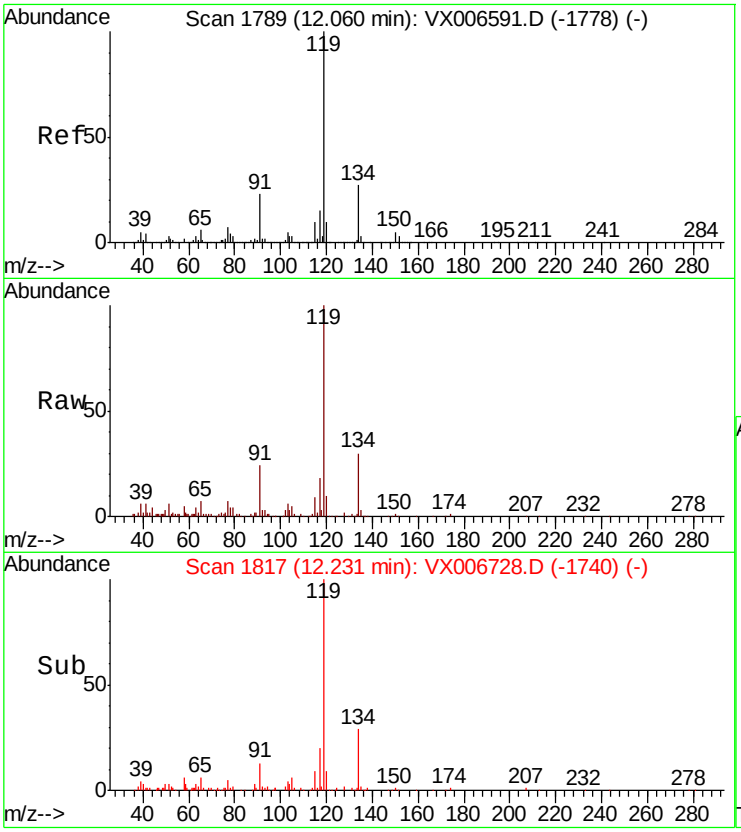


#85
sec-Butylbenzene
Concen: 3.201 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Tgt Ion:105 Resp: 89900

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.7	31.9



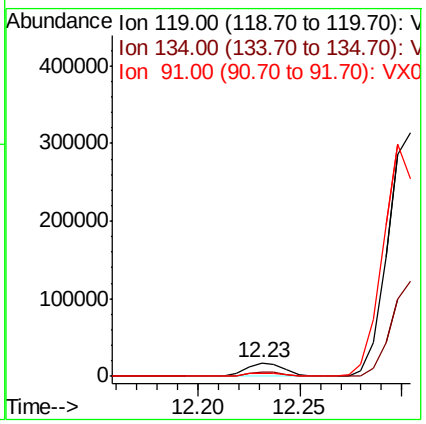


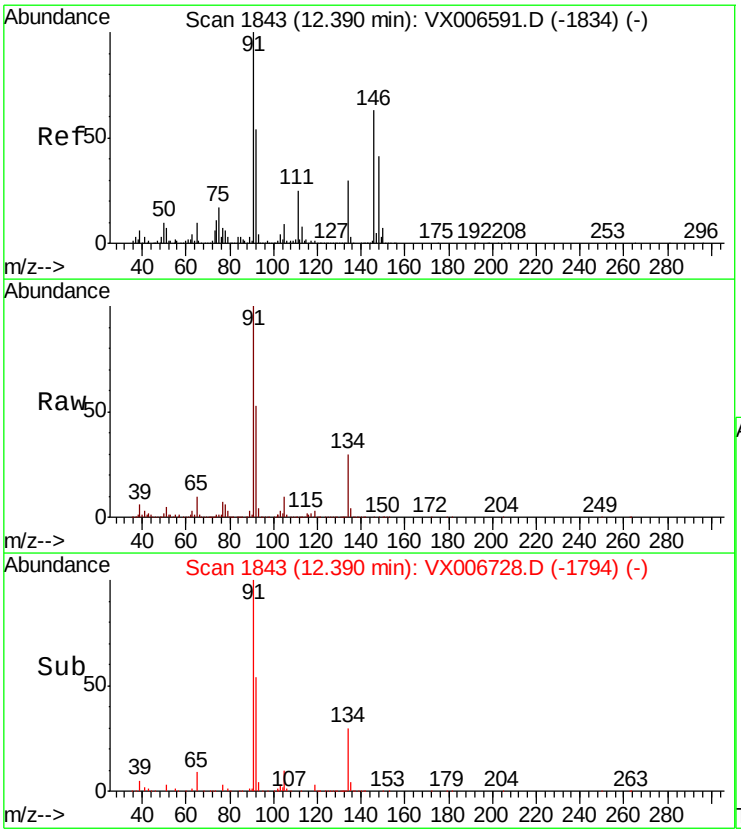
#86
p-Isopropyltoluene
Concen: 0.916 ug/l
RT: 12.23 min Scan# 1817
Delta R.T. 0.17 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-121918DL

Tgt Ion:119 Resp: 22620

Ion	Ratio	Lower	Upper
119	100		
134	29.1	14.0	41.9
91	0.0	11.3	33.9#

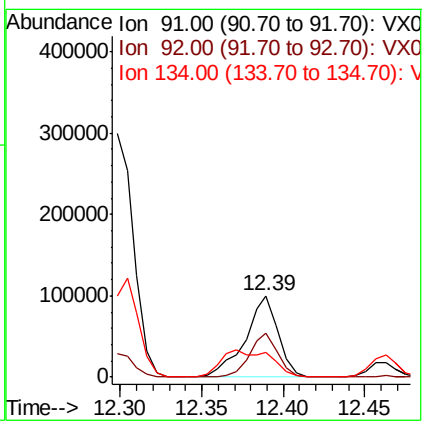


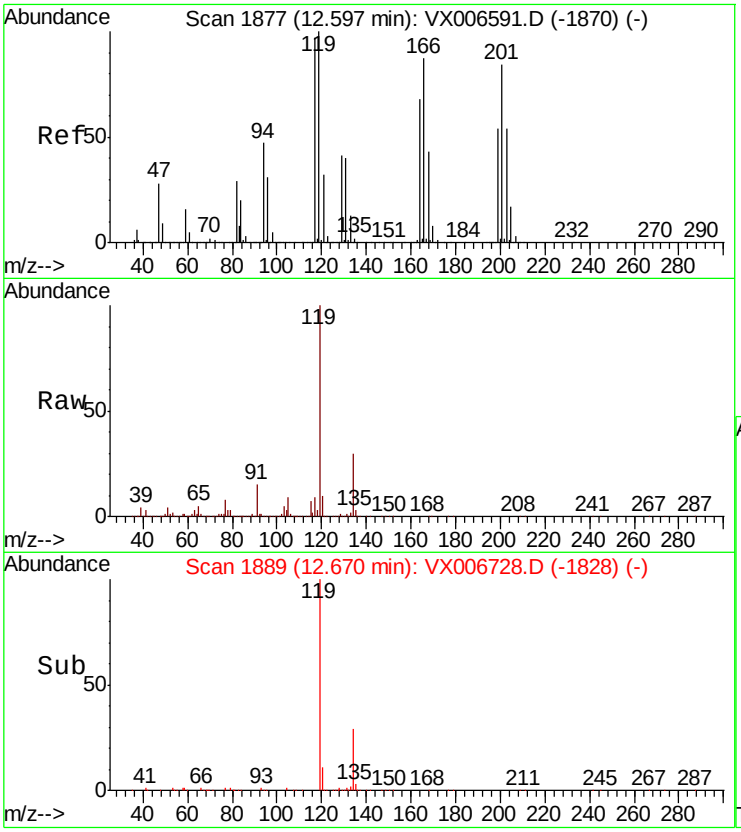


#89
n-Butylbenzene
Concen: 6.650 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Tgt Ion: 91 Resp: 139711

Ion	Ratio	Lower	Upper
91	100		
92	46.5	26.8	80.4
134	50.2	14.4	43.2#



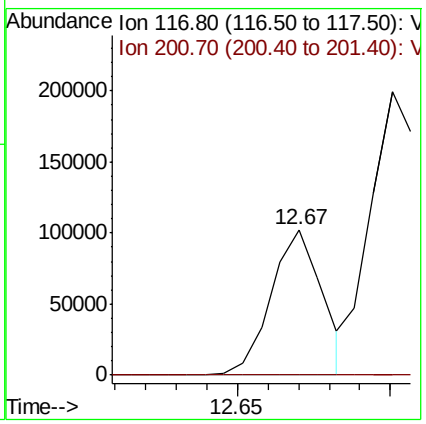


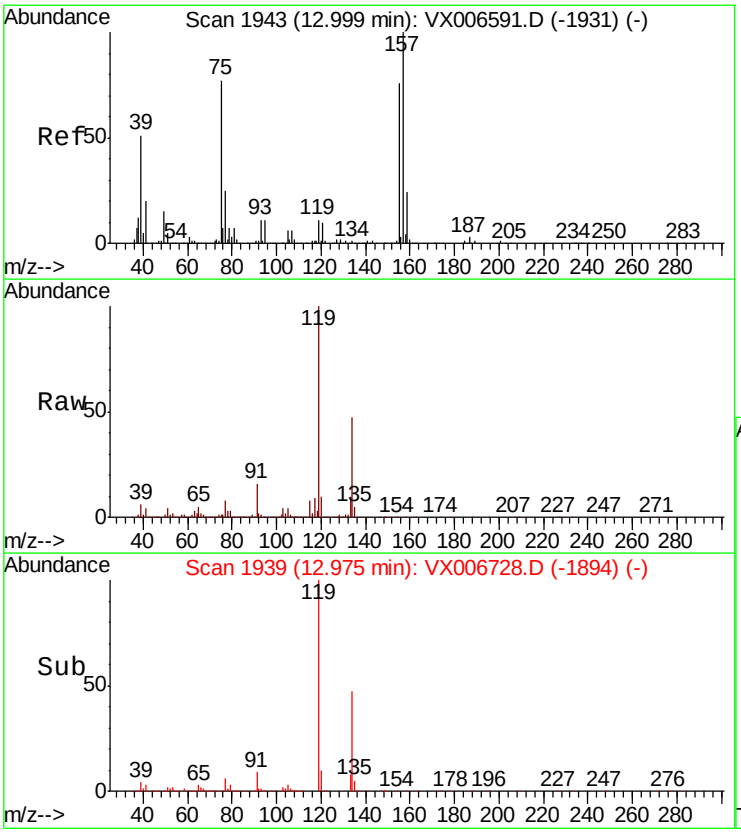
#90
Hexachloroethane
Concen: 31.950 ug/l
RT: 12.67 min Scan# 1889
Delta R.T. 0.07 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-121918DL

Tgt Ion:117 Resp: 118528

Ion	Ratio	Lower	Upper
117	100		
201	0.0	42.9	128.7#

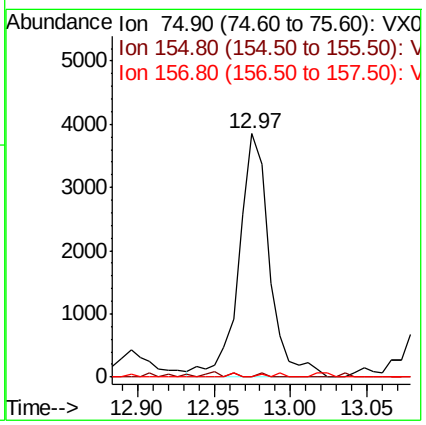


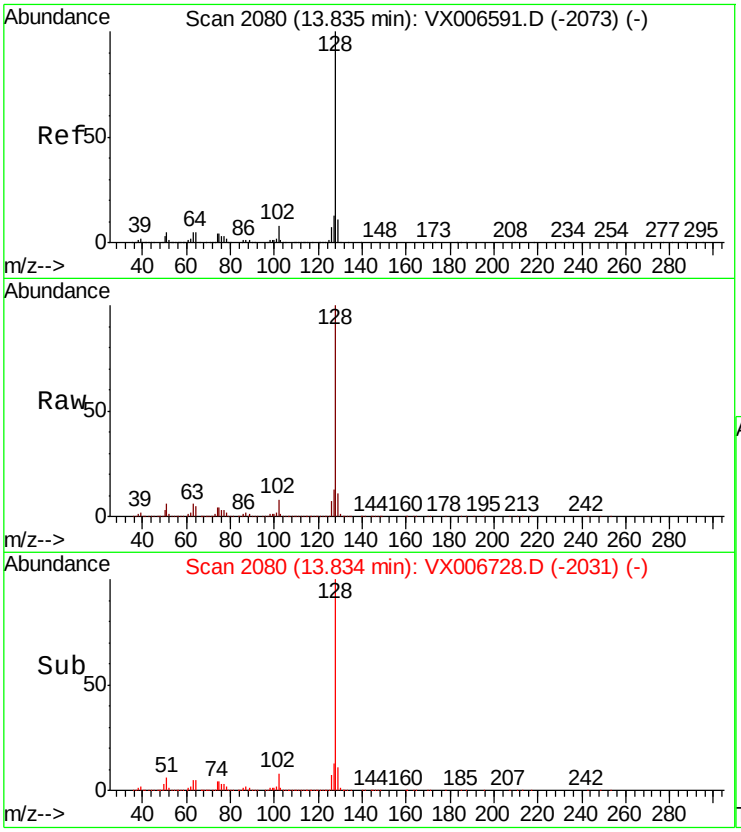


#92
1,2-Dibromo-3-Chloropropane
Concen: 3.127 ug/l
RT: 12.97 min Scan# 1939
Delta R.T. -0.02 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Tgt Ion: 75 Resp: 5347

Ion	Ratio	Lower	Upper
75	100		
155	0.4	50.6	151.8#
157	0.4	64.6	193.8#





#95
Naphthalene
Concen: 28.041 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX006728.D
Acq: 21 Dec 2018 17:17

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-4-8.0-121918DL

Tgt Ion:128 Resp: 836130

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.1	15.1
129	11.6	8.6	13.0