Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081018\
Data File : VX003985.D
Acq On : 10 Aug 2018 18:57
Operator : JC/MD
Sample : J4397-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-8

Quant Time: Aug 11 01:46:51 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 07:45:48 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	281761	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	446365	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	432107	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	243514	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	201530	53.96	ug/l		0.00
Spiked Amount 50.000			Recovery =	107.92%			
35) Dibromofluoromethane	5.51	113	174258	51.53	ug/l		0.00
Spiked Amount 50.000			Recovery =	103.06%			
50) Toluene-d8	8.72	98	668721	50.85	ug/l		0.00
Spiked Amount 50.000			Recovery =	101.70%			
62) 4-Bromofluorobenzene	11.14	95	233451	54.86	ug/l		0.00
Spiked Amount 50.000			Recovery =	109.72%			
Target Compounds							Qvalue
3) Chloromethane	1.32	50	1336	0.34	ug/l	#	79
5) Bromomethane	1.65	94	890	Below Cal			100
11) Tert butyl alcohol	3.04	59	324092	361.10	ug/l		100
13) Acrolein	2.40	56	2440	Below Cal			91
14) Allyl chloride	2.85	41	20397	3.50	ug/l	#	65
15) Acrylonitrile	3.20	53	4186	1.95	ug/l	#	35
16) Acetone	2.40	43	5956	2.68	ug/l	#	50
17) Carbon Disulfide	2.57	76	1322	0.59	ug/l	#	80
18) Methyl Acetate	2.85	43	50888	10.52	ug/l	#	52
19) Methyl tert-butyl Ether	3.20	73	279032	26.04	ug/l		99
20) Methylene Chloride	2.86	84	2367	Below Cal		#	62
22) Diisopropyl ether	3.87	45	14817	1.38	ug/l		90
23) Vinyl Acetate	3.86	43	7693	0.86	ug/l	#	71
24) 1,1-Dichloroethane	3.70	63	2806	0.44	ug/l		97
25) 2-Butanone	4.70	43	1141	0.34	ug/l	#	48
29) Tetrahydrofuran	5.17	42	940	0.55	ug/l	#	85
30) Chloroform	5.27	83	1432	0.24	ug/l	#	50
31) Cyclohexane	5.58	56	11934	2.22	ug/l	#	95
36) 1,1-Dichloropropene	5.67	75	19617	3.92	ug/l	#	49
38) Carbon Tetrachloride	5.67	117	25568	5.37	ug/l	#	15
39) Methylcyclohexane	7.46	83	9343	1.59	ug/l		95
40) Benzene	6.15	78	148484	9.89	ug/l		99
43) Isopropyl Acetate	6.38	43	46193	5.58	ug/l	#	61
49) 1,4-Dioxane	7.76	88	28	0.28	ug/l	#	24
52) Toluene	8.79	92	55175	5.82	ug/l		100
59) 2-Hexanone	9.63	43	3366	0.66	ug/l		66
67) Ethyl Benzene	10.26	91	211378	11.48	ug/l		98
68) m/p-Xylenes	10.36	106	66218	9.21	ug/l		97
69) o-Xylene	10.70	106	24681	3.64	ug/l		93
73) Isopropylbenzene	11.02	105	41655	2.31	ug/l		96
74) N-amyl acetate	6.38	43	46193	4.93	ug/l	#	57
76) 1,2,3-Trichloropropane	11.14	75	114018	21.20	ug/l	#	36
78) n-propylbenzene	11.36	91	45419	2.25	ug/l		99
79) 2-Chlorotoluene	11.44	91	7293	0.59	ug/l	#	41

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081018\
Data File : VX003985.D
Acq On : 10 Aug 2018 18:57
Operator : JC/MD
Sample : J4397-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-8

Quant Time: Aug 11 01:46:51 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 07:45:48 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
80) 1,3,5-Trimethylbenzene	11.51	105	15262	1.04 ug/l	96
81) trans-1,4-Dichloro-2-buten	11.14	75	114018	57.33 ug/l #	10
83) tert-Butylbenzene	11.81	119	14016	0.97 ug/l #	60
84) 1,2,4-Trimethylbenzene	11.81	105	105395	7.14 ug/l	99
85) sec-Butylbenzene	11.95	105	7585	0.44 ug/l #	56
86) p-Isopropyltoluene	12.02	119	4628	0.30 ug/l	92
88) 1,4-Dichlorobenzene	12.10	146	328	Below Cal #	1
89) n-Butylbenzene	12.39	91	3617	0.27 ug/l #	27
90) Hexachloroethane	12.70	117	2222	0.89 ug/l #	4
94) Hexachlorobutadiene	13.78	225	125	0.48 ug/l #	57
95) Naphthalene	13.83	128	32812	1.81 ug/l	99

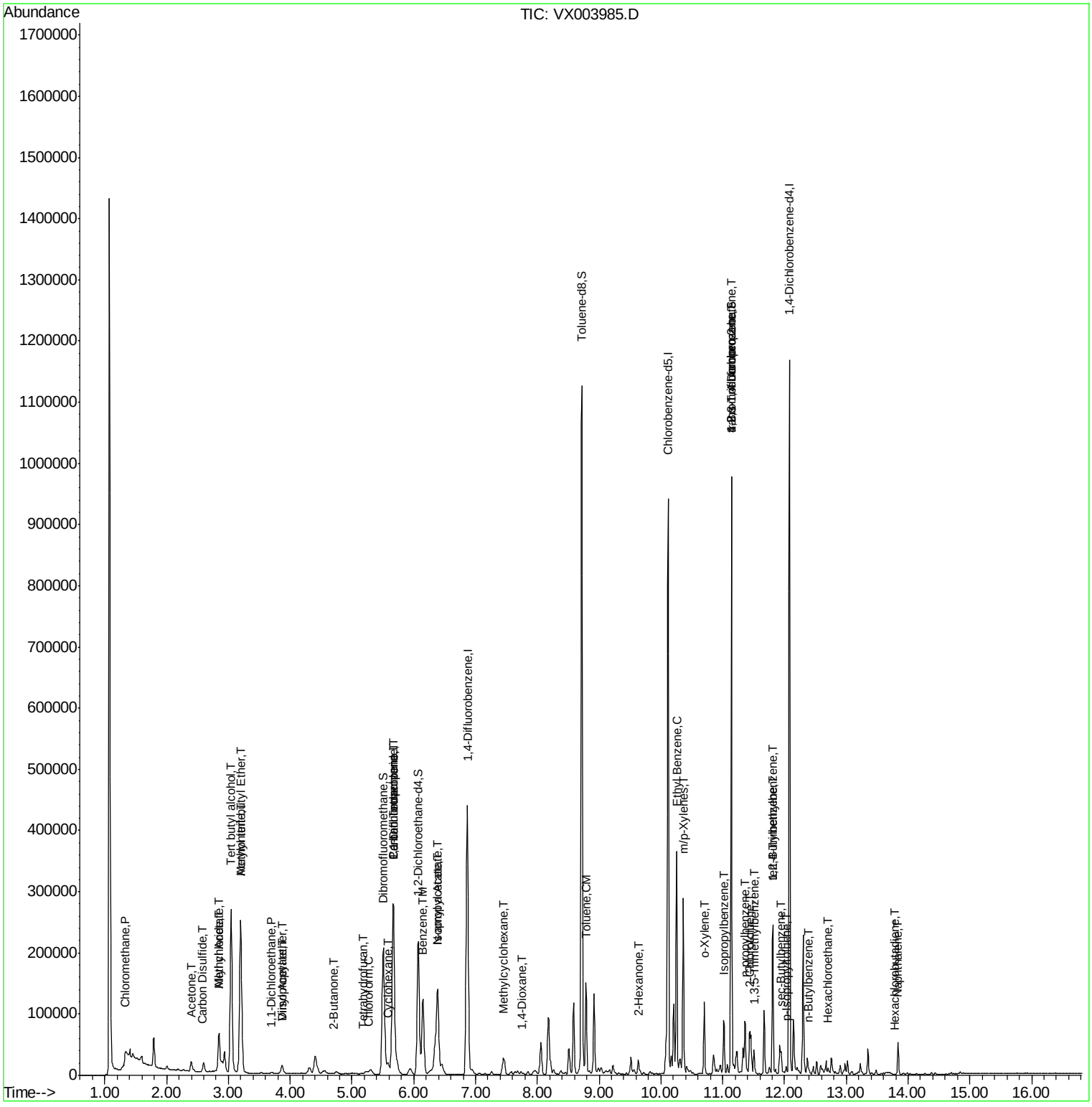
(#) = qualifier out of range (m) = manual integration (+) = signals summed

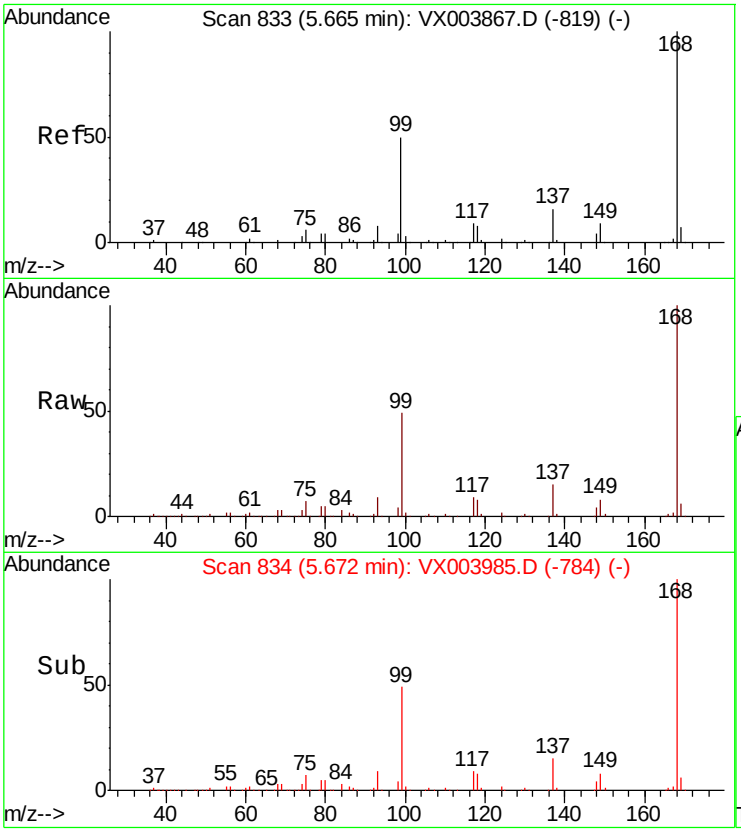
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081018\
Data File : VX003985.D
Acq On : 10 Aug 2018 18:57
Operator : JC/MD
Sample : J4397-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-8

Quant Time: Aug 11 01:46:51 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 07:45:48 2018
Response via : Initial Calibration



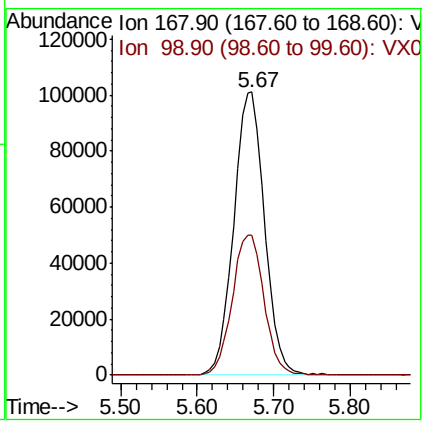


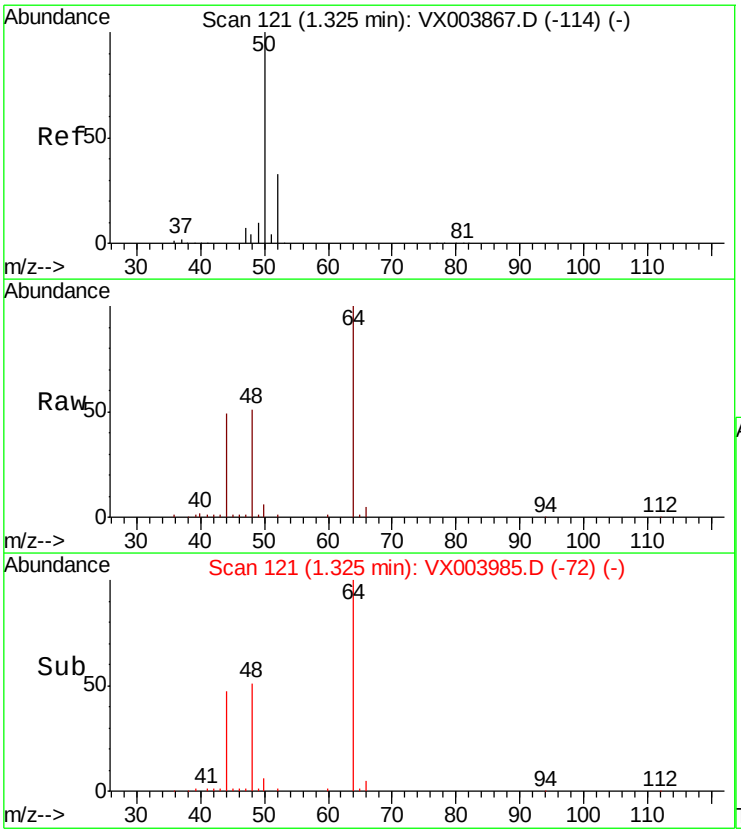
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. 0.01 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Instrument :
MSVOA_X
ClientSampleId :
MW-8

Tgt Ion:168 Resp: 281761

Ion	Ratio	Lower	Upper
168	100		
99	49.5	40.1	60.1

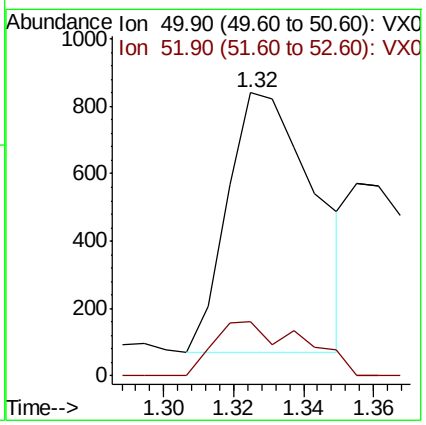


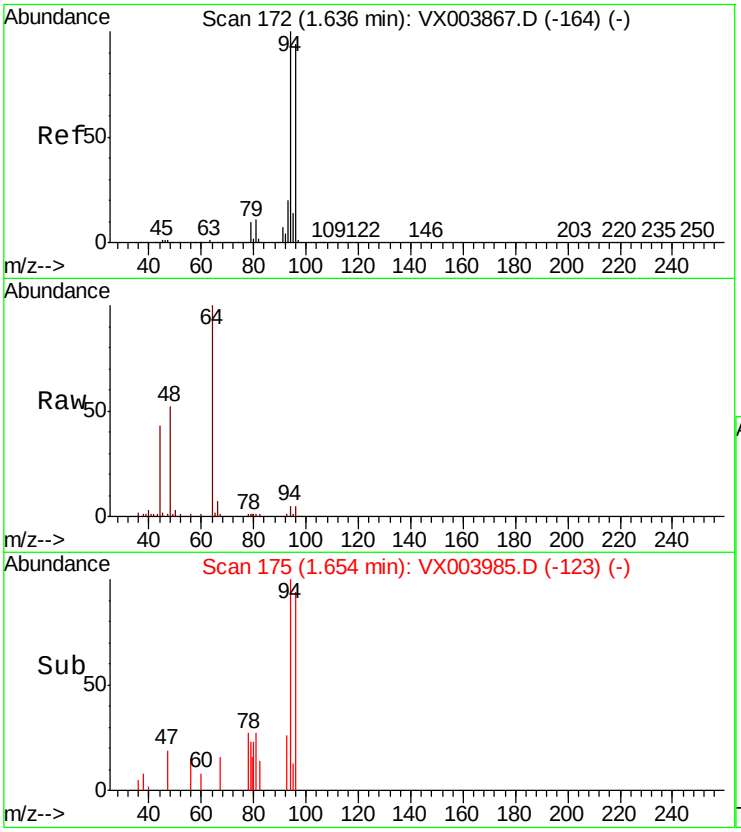


#3
Chloromethane
Concen: 0.34 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Tgt Ion: 50 Resp: 1336

Ion	Ratio	Lower	Upper
50	100		
52	21.0	26.6	39.8#



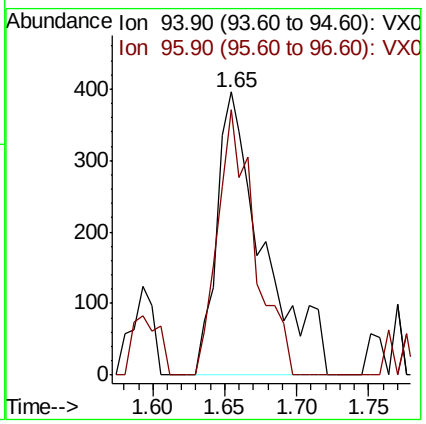


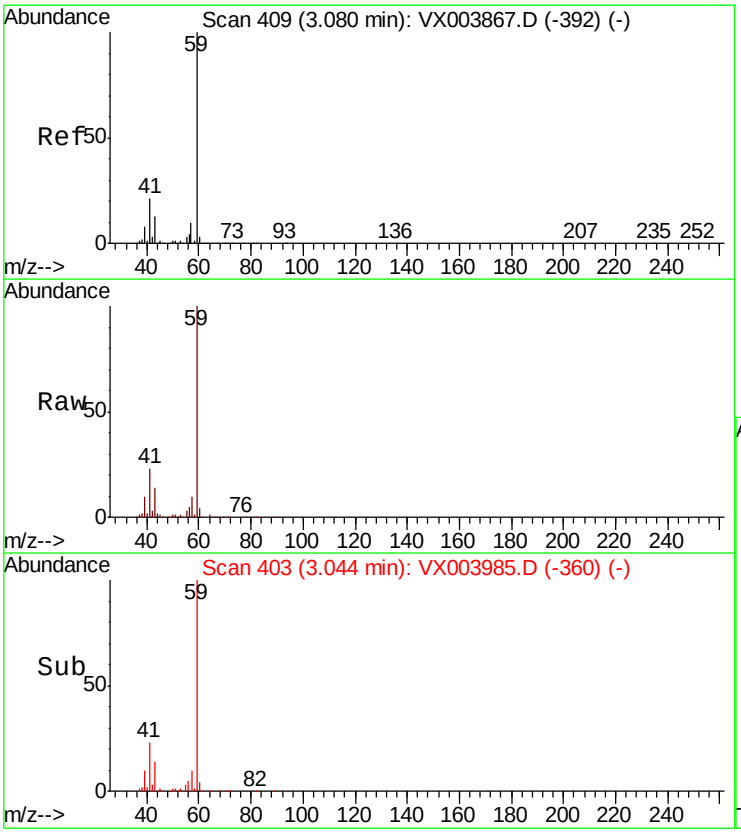
#5
Bromomethane
Concen: Below Cal
RT: 1.65 min Scan# 175
Delta R.T. 0.02 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Instrument :
MSVOA_X
ClientSampleId :
MW-8

Tgt Ion: 94 Resp: 890

Ion	Ratio	Lower	Upper
94	100		
96	93.7	75.2	112.8

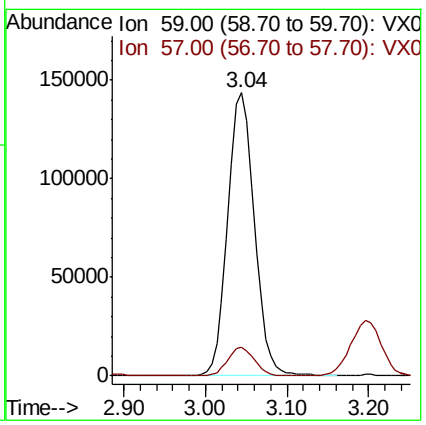


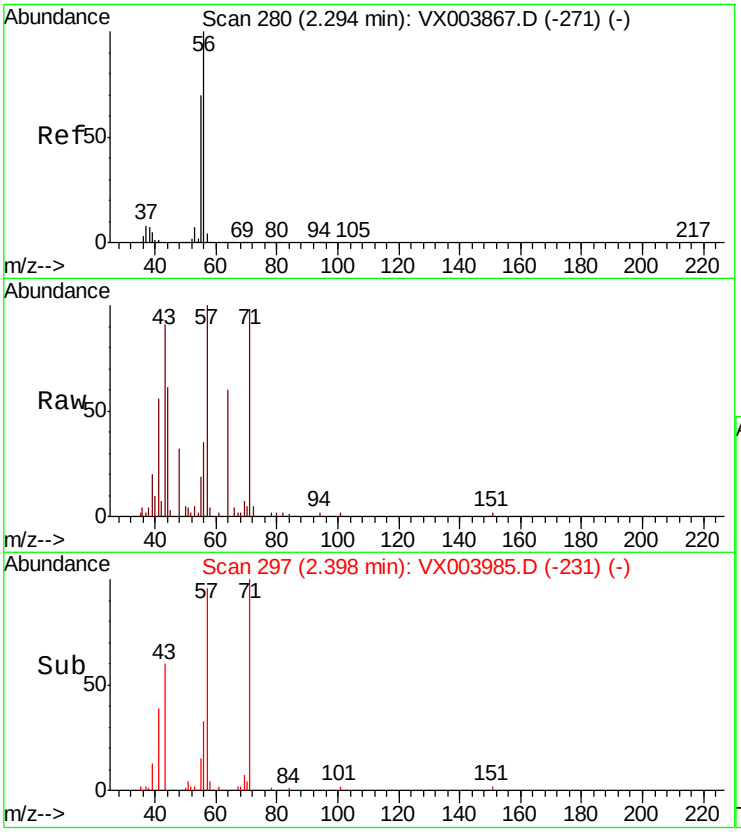


#11
Tert butyl alcohol
Concen: 361.10 ug/l
RT: 3.04 min Scan# 403
Delta R.T. -0.04 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Tgt Ion: 59 Resp: 324092

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.1	12.1



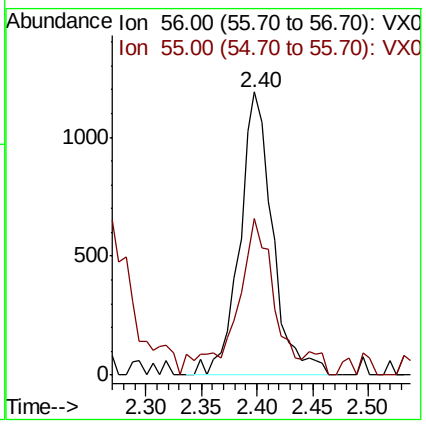


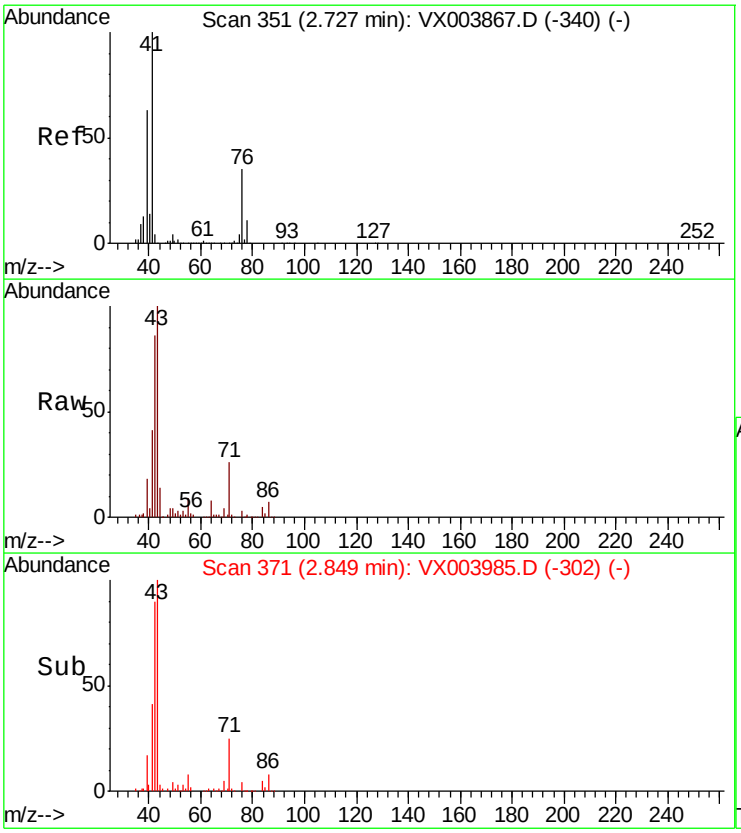
#13
Acrolein
Concen: Below Cal
RT: 2.40 min Scan# 297
Delta R.T. 0.10 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Instrument :
MSVOA_X
ClientSampleId :
MW-8

Tgt Ion: 56 Resp: 2440

Ion	Ratio	Lower	Upper
56	100		
55	62.5	56.1	84.1

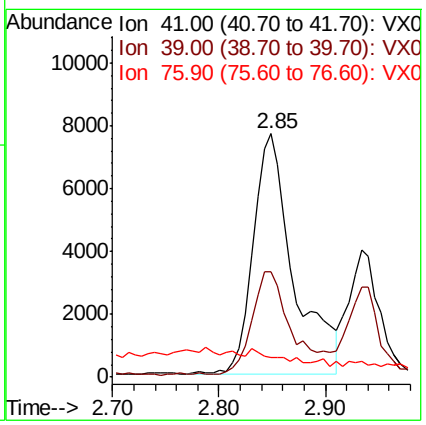


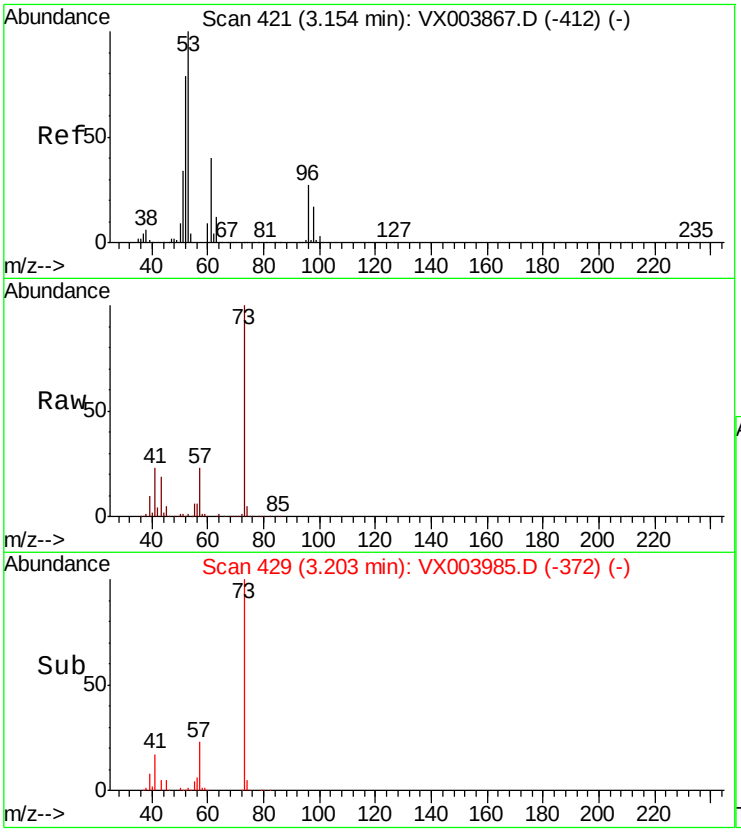


#14
Allyl chloride
Concen: 3.50 ug/l
RT: 2.85 min Scan# 371
Delta R.T. 0.12 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Tgt Ion: 41 Resp: 20397

Ion	Ratio	Lower	Upper
41	100		
39	42.4	47.4	71.0#
76	0.0	26.0	39.0#



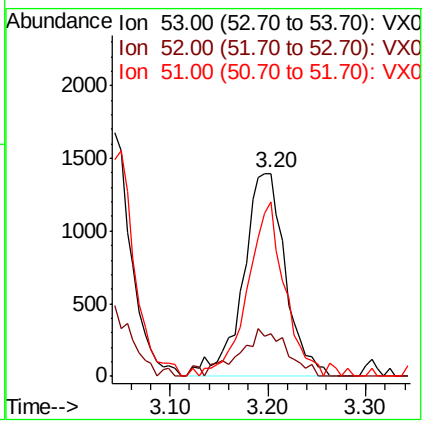


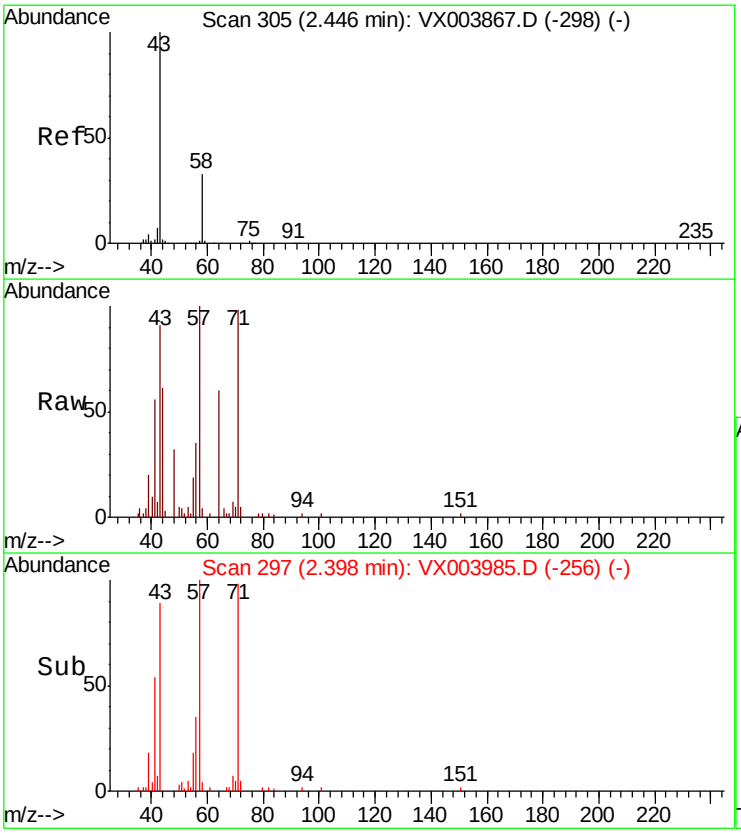
#15
Acrylonitrile
Concen: 1.95 ug/l
RT: 3.20 min Scan# 429
Delta R.T. 0.05 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Instrument :
MSVOA_X
ClientSampleId :
MW-8

Tgt Ion: 53 Resp: 4186

Ion	Ratio	Lower	Upper
53	100		
52	25.9	65.3	97.9#
51	75.7	27.9	41.9#

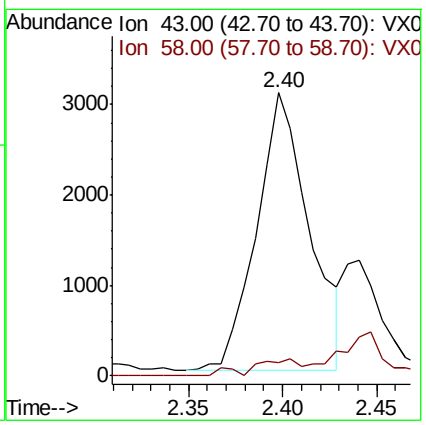


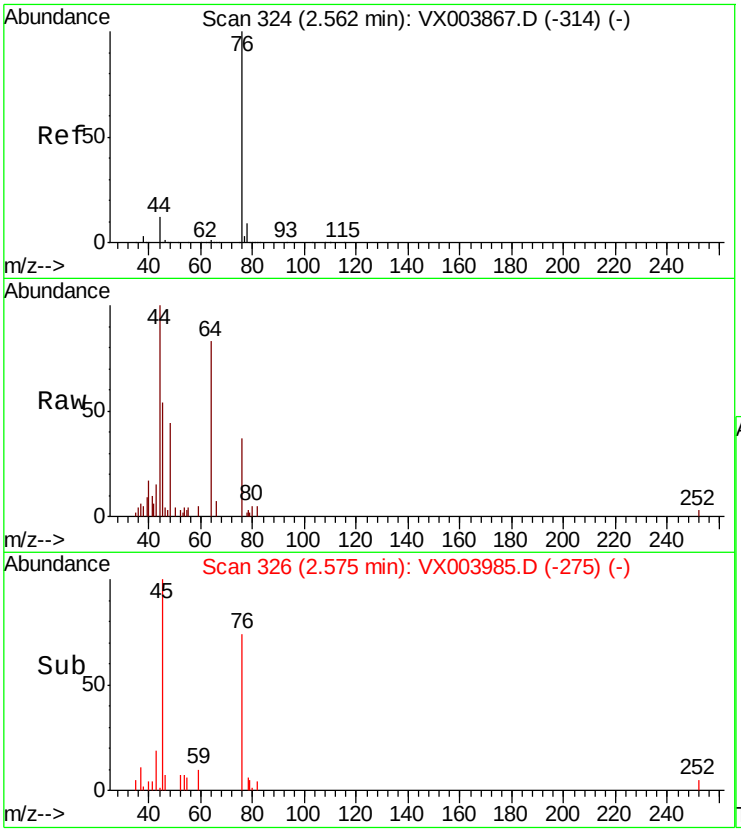


#16
Acetone
Concen: 2.68 ug/l
RT: 2.40 min Scan# 297
Delta R.T. -0.05 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Tgt Ion: 43 Resp: 5956

Ion	Ratio	Lower	Upper
43	100		
58	4.7	26.4	39.6#



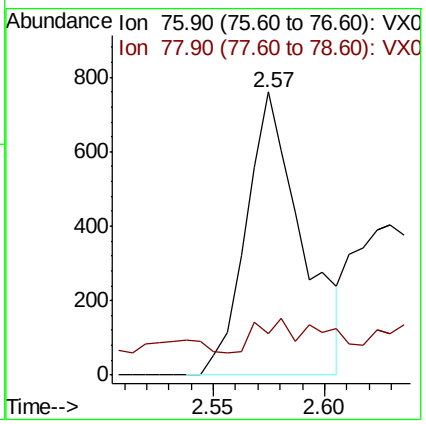


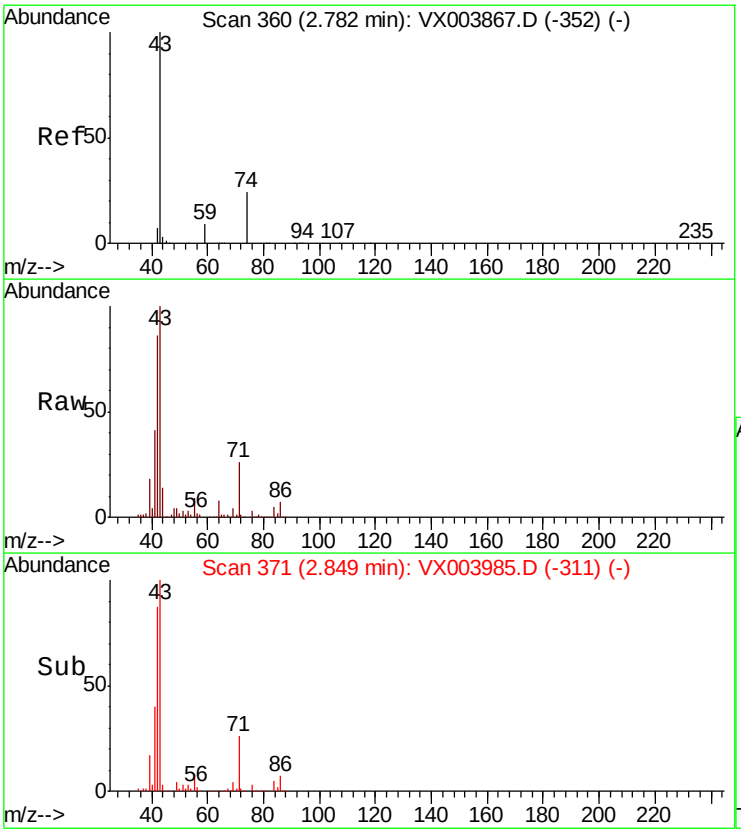
#17
Carbon Disulfide
Concen: 0.59 ug/l
RT: 2.57 min Scan# 326
Delta R.T. 0.01 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Instrument : MSVOA_X
ClientSampleId : MW-8

Tgt Ion: 76 Resp: 1322

Ion	Ratio	Lower	Upper
76	100		
78	2.2	7.5	11.3#

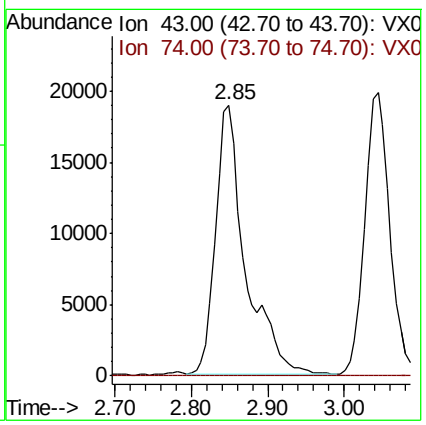


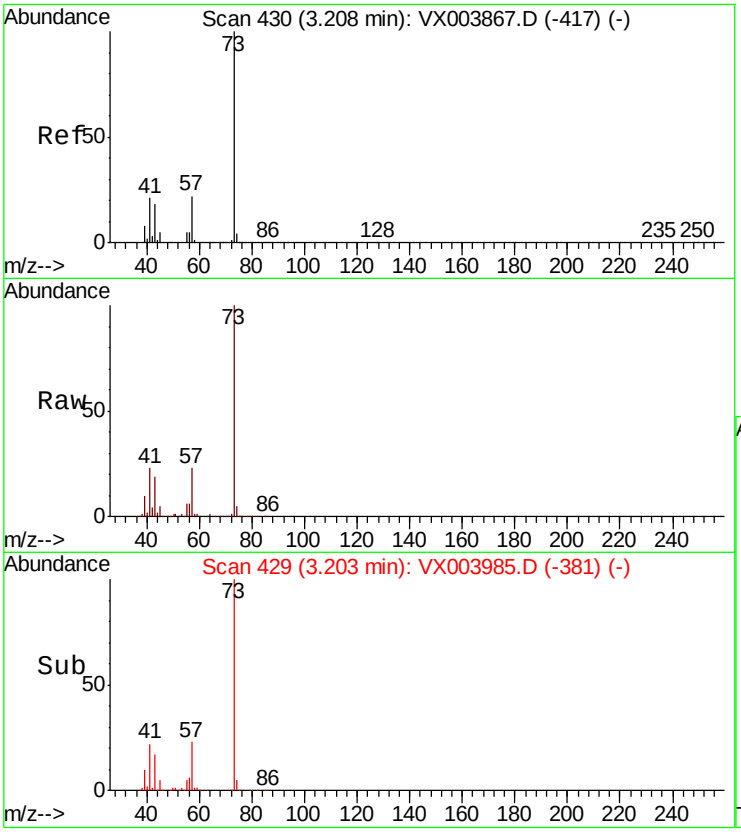


#18
Methyl Acetate
Concen: 10.52 ug/l
RT: 2.85 min Scan# 371
Delta R.T. 0.07 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Tgt Ion: 43 Resp: 50888

Ion	Ratio	Lower	Upper
43	100		
74	0.0	18.9	28.3#



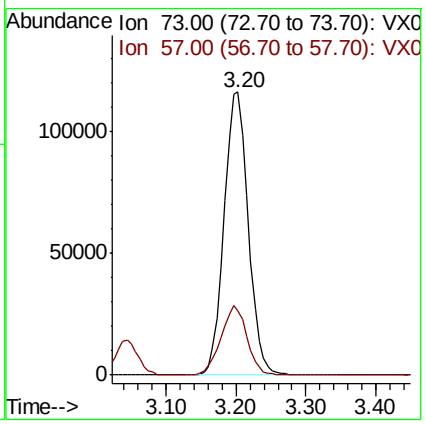


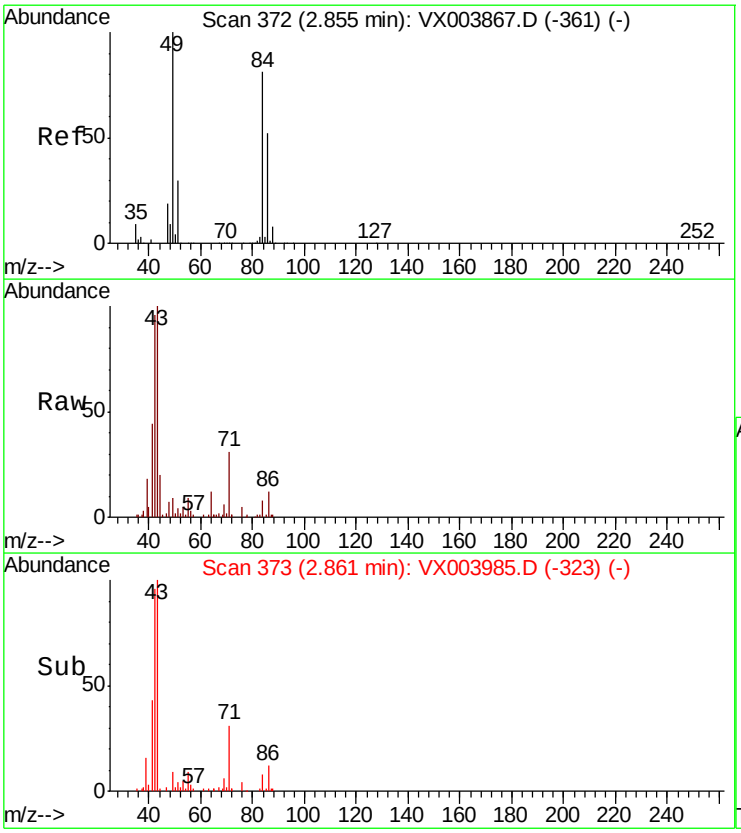
#19
Methyl tert-butyl Ether
Concen: 26.04 ug/l
RT: 3.20 min Scan# 429
Delta R.T. -0.01 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Instrument :
MSVOA_X
ClientSampleId :
MW-8

Tgt Ion: 73 Resp: 279032

Ion	Ratio	Lower	Upper
73	100		
57	22.8	18.0	27.0

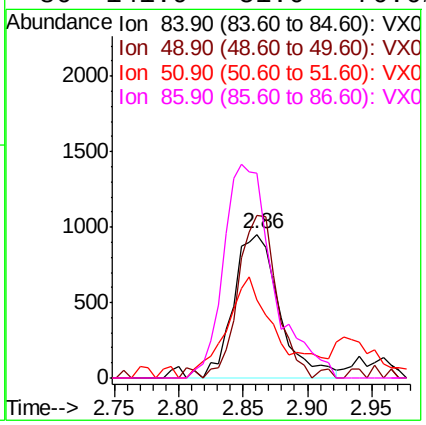


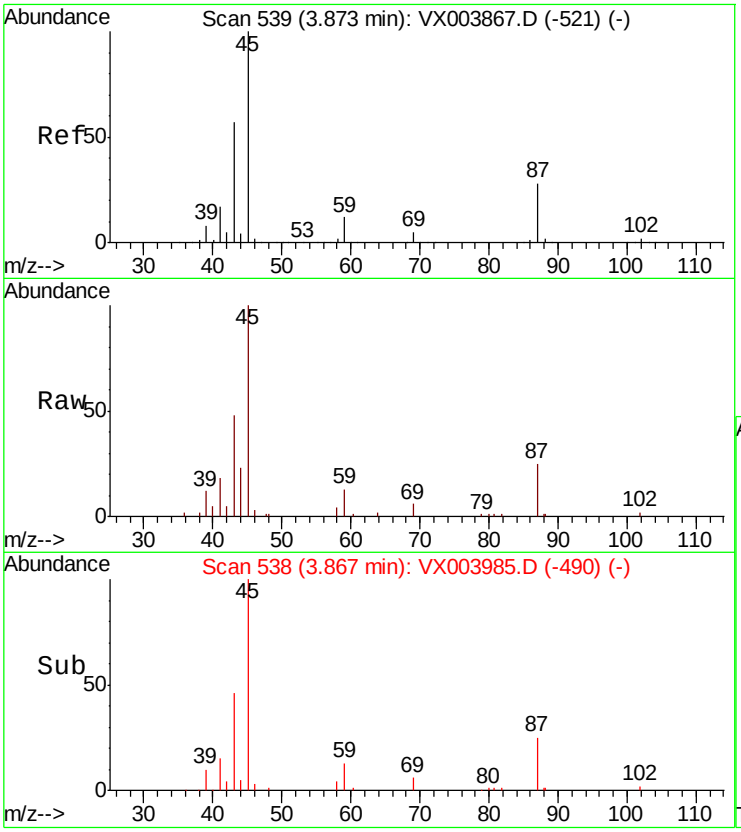


#20
Methylene Chloride
Concen: Below Cal
RT: 2.86 min Scan# 373
Delta R.T. 0.01 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Tgt Ion: 84 Resp: 2367

Ion	Ratio	Lower	Upper
84	100		
49	113.2	98.9	148.3
51	54.1	29.9	44.9#
86	141.9	51.0	76.6#



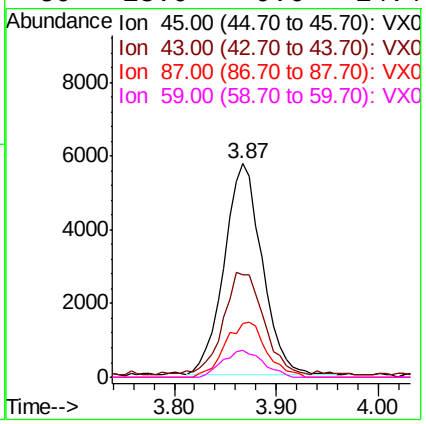


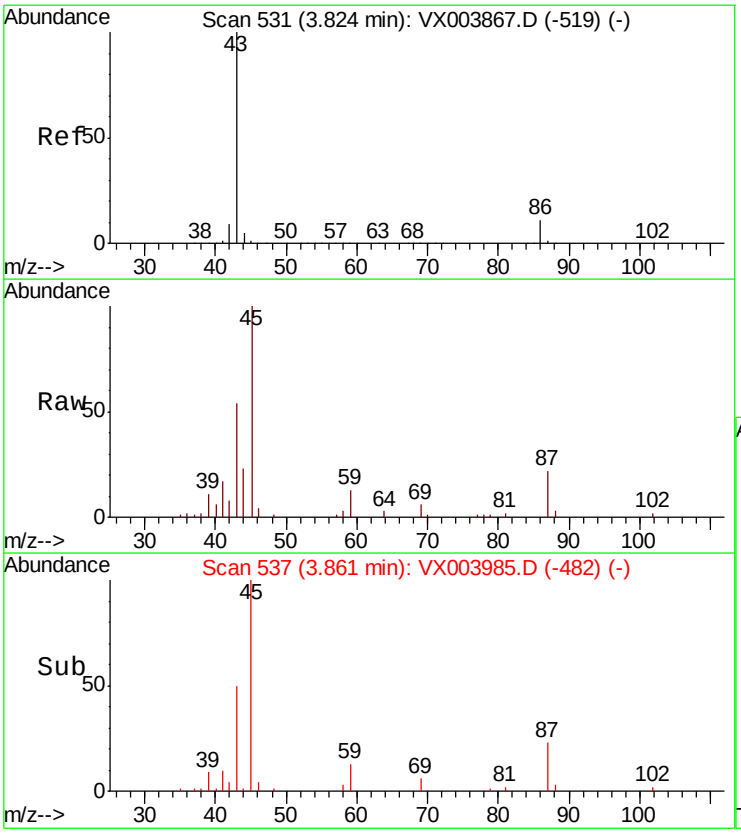
#22
Diisopropyl ether
Concen: 1.38 ug/l
RT: 3.87 min Scan# 538
Delta R.T. -0.01 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Instrument : MSVOA_X
ClientSampleId : MW-8

Tgt Ion: 45 Resp: 14817

Ion	Ratio	Lower	Upper
45	100		
43	46.3	45.3	67.9
87	25.3	22.7	34.1
59	13.0	9.6	14.4

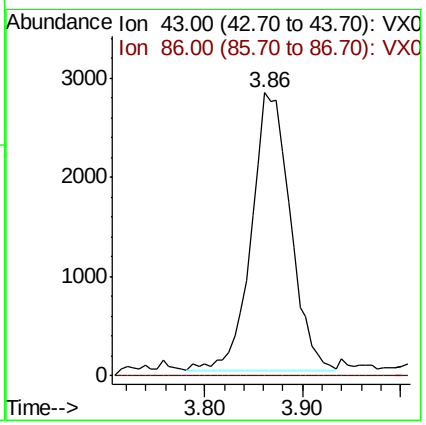


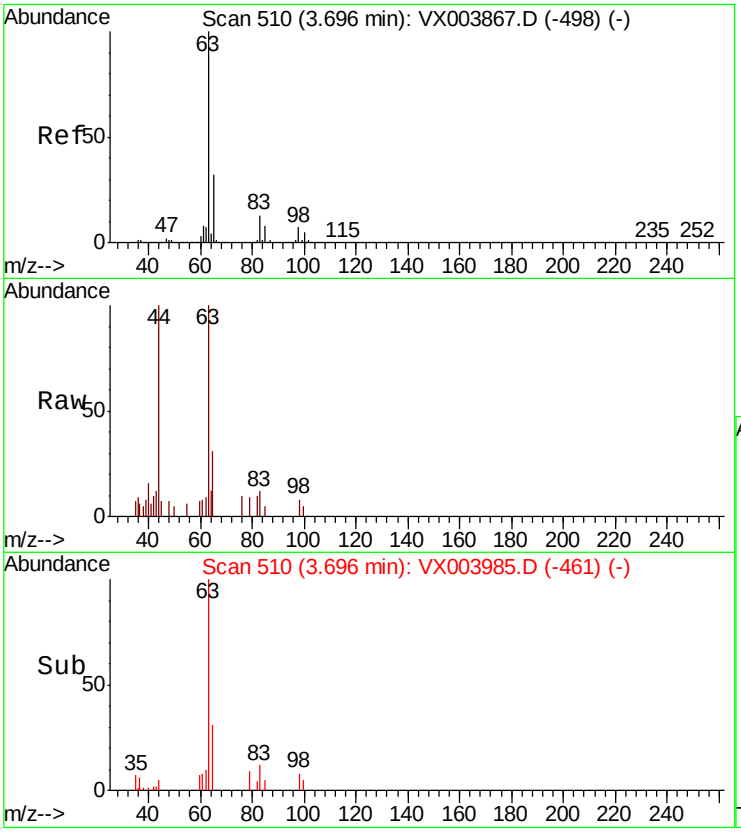


#23
Vinyl Acetate
Concen: 0.86 ug/l
RT: 3.86 min Scan# 537
Delta R.T. 0.04 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Tgt Ion: 43 Resp: 7693

Ion	Ratio	Lower	Upper
43	100		
86	0.0	8.9	13.3#



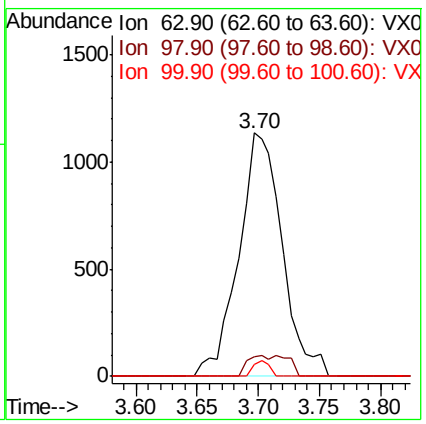


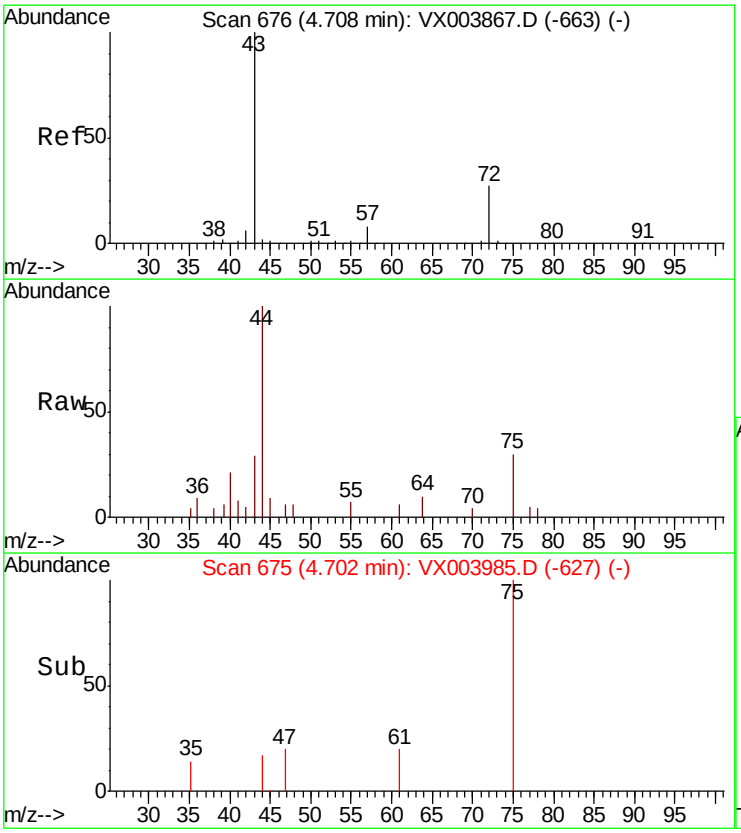
#24
1,1-Dichloroethane
Concen: 0.44 ug/l
RT: 3.70 min Scan# 510
Delta R.T. 0.00 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Instrument : MSVOA_X
ClientSampleId : MW-8

Tgt Ion: 63 Resp: 2806

Ion	Ratio	Lower	Upper
63	100		
98	8.1	3.5	10.5
100	5.1	2.3	6.8

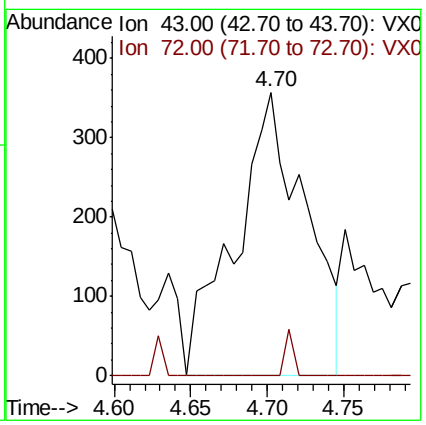


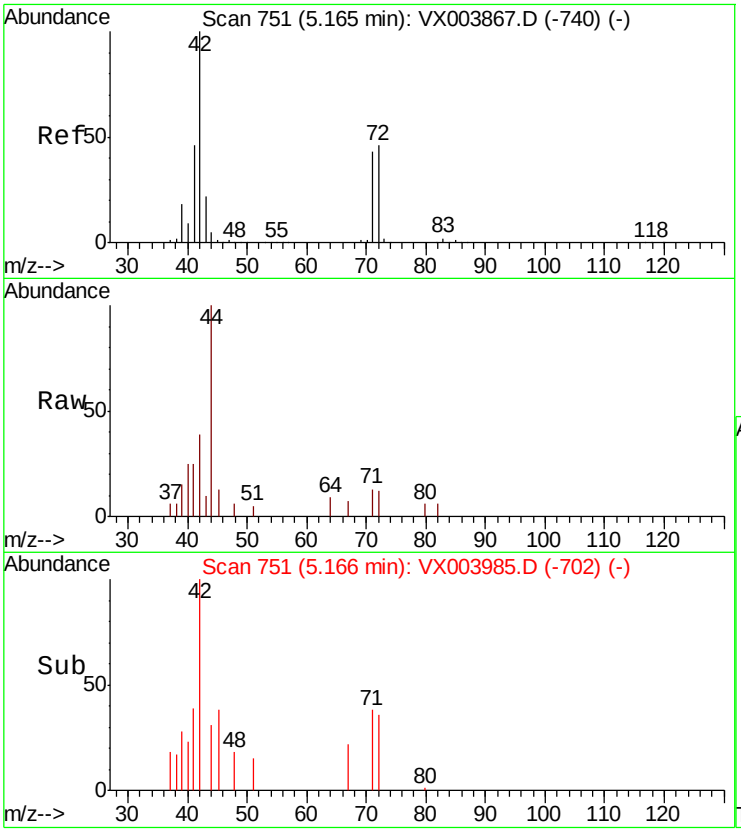


#25
2-Butanone
Concen: 0.34 ug/l
RT: 4.70 min Scan# 675
Delta R.T. -0.01 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Tgt Ion: 43 Resp: 1141

Ion	Ratio	Lower	Upper
43	100		
72	0.0	21.4	32.0#



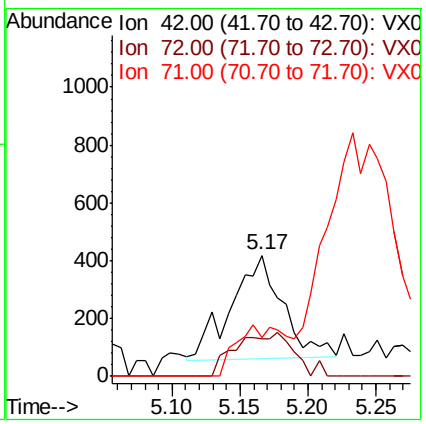


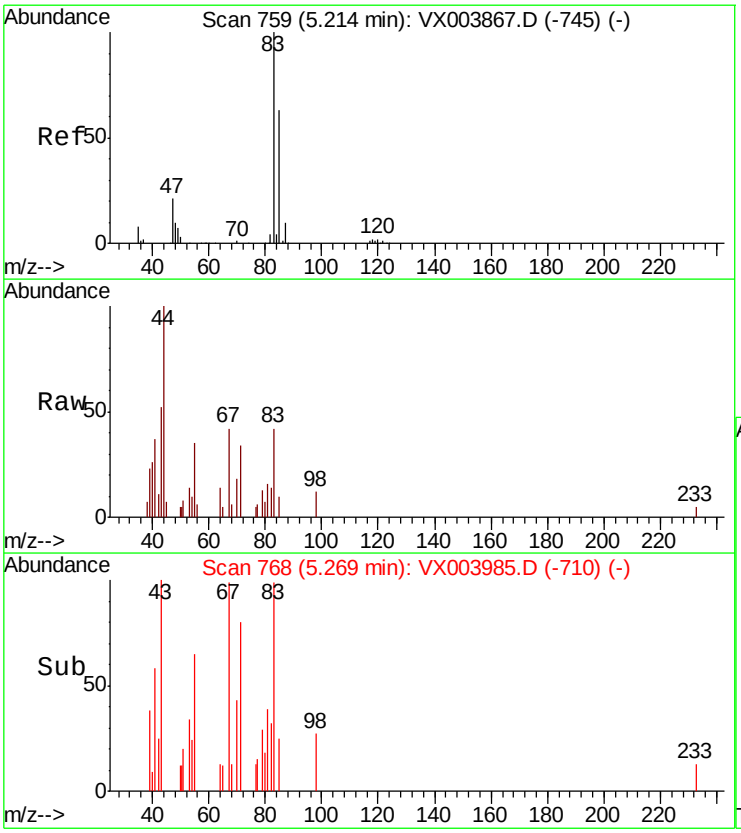
#29
Tetrahydrofuran
Concen: 0.55 ug/l
RT: 5.17 min Scan# 751
Delta R.T. 0.00 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Instrument :
MSVOA_X
ClientSampleId :
MW-8

Tgt Ion: 42 Resp: 940

Ion	Ratio	Lower	Upper
42	100		
72	48.6	37.7	56.5
71	25.9	35.0	52.6#

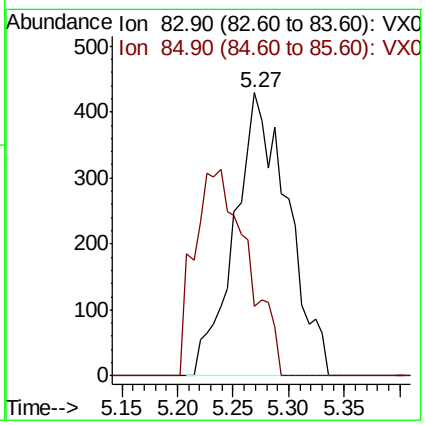


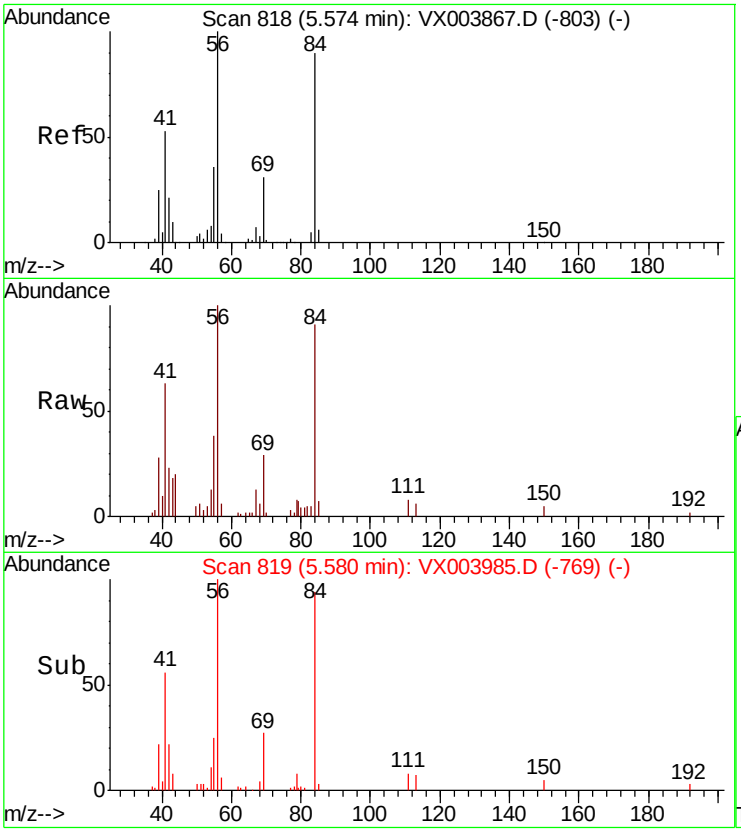


#30
Chloroform
Concen: 0.24 ug/l
RT: 5.27 min Scan# 768
Delta R.T. 0.06 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Tgt Ion: 83 Resp: 1432

Ion	Ratio	Lower	Upper
83	100		
85	24.7	50.7	76.1#



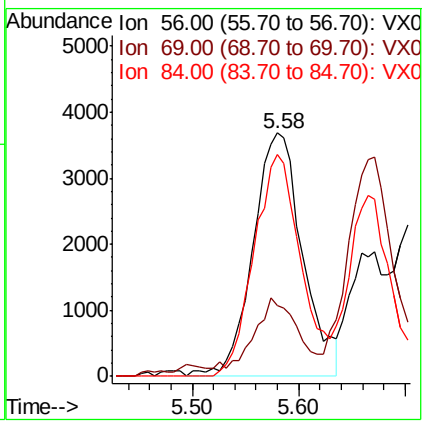


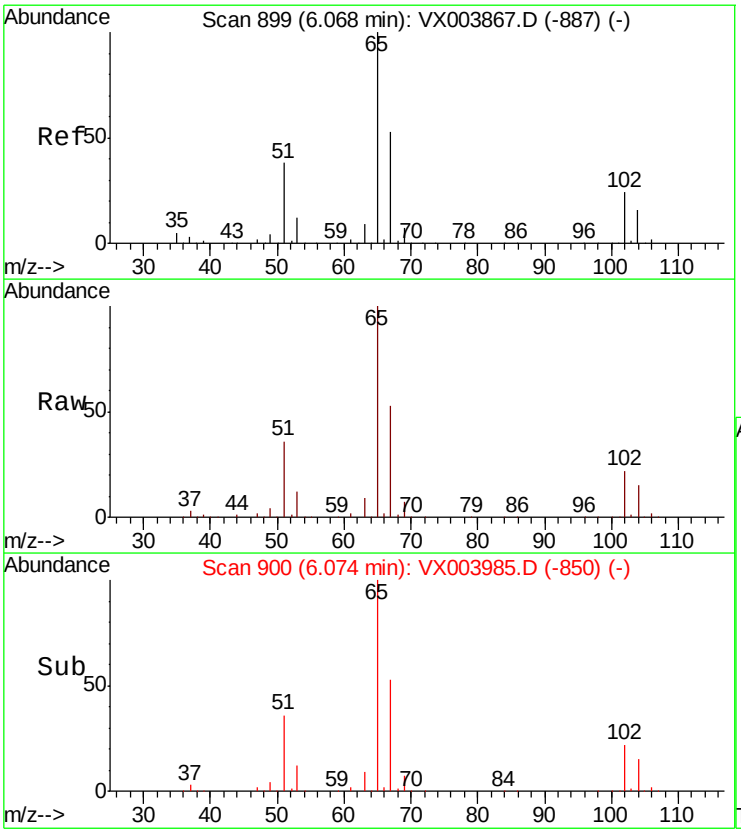
#31
Cyclohexane
Concen: 2.22 ug/l
RT: 5.58 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Instrument : MSVOA_X
ClientSampleId : MW-8

Tgt Ion: 56 Resp: 11934

Ion	Ratio	Lower	Upper
56	100		
69	24.4	24.9	37.3#
84	91.4	71.7	107.5

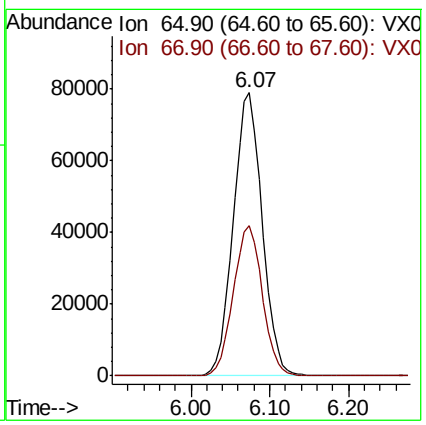


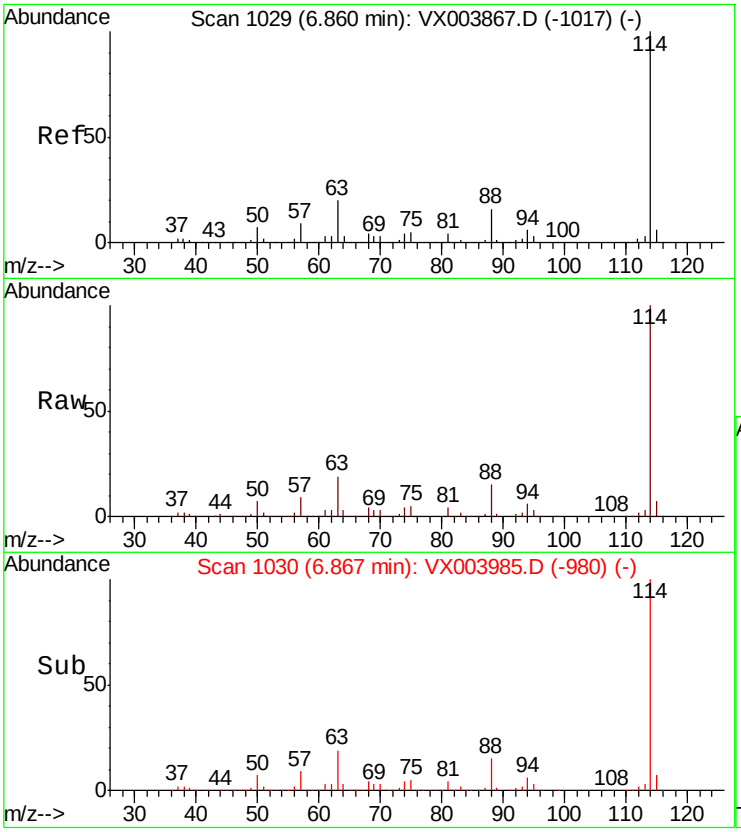


#33
1,2-Dichloroethane-d4
Concen: 53.96 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.01 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Tgt Ion: 65 Resp: 201530

Ion	Ratio	Lower	Upper
65	100		
67	53.3	0.0	105.8



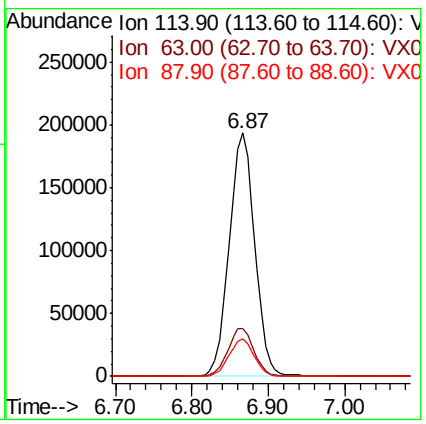


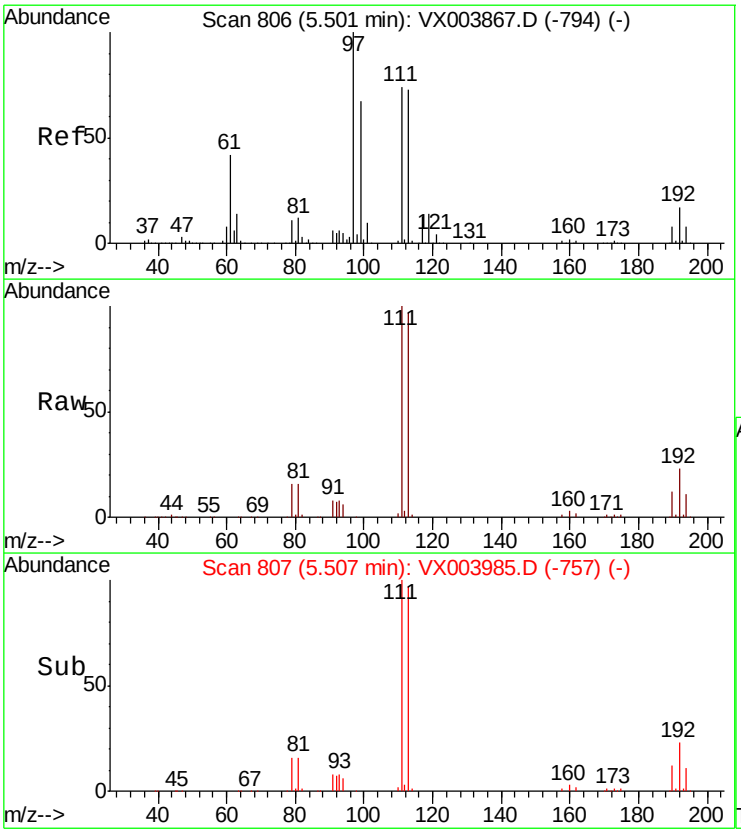
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.01 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Instrument :
MSVOA_X
ClientSampleId :
MW-8

Tgt Ion:114 Resp: 446365

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	39.0
88	15.3	0.0	32.0

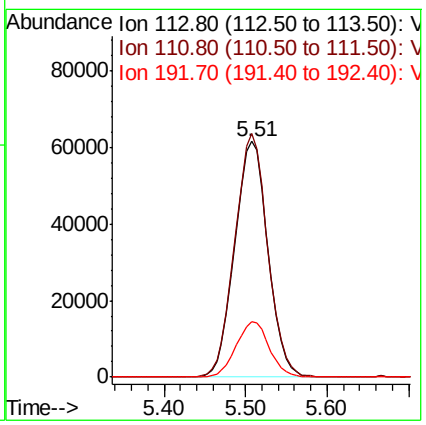


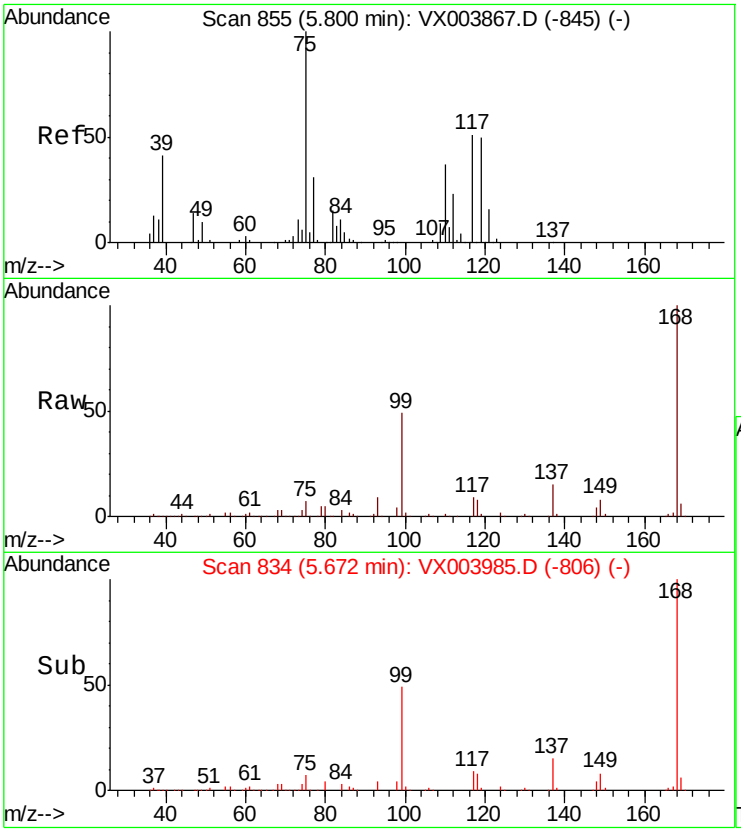


#35
Dibromofluoromethane
Concen: 51.53 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.01 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Tgt Ion:113 Resp: 174258

Ion	Ratio	Lower	Upper
113	100		
111	101.8	82.0	123.0
192	23.4	19.0	28.4



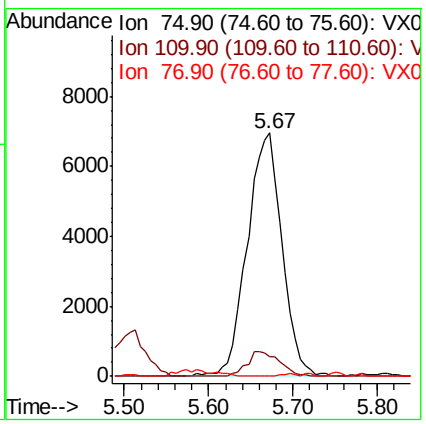


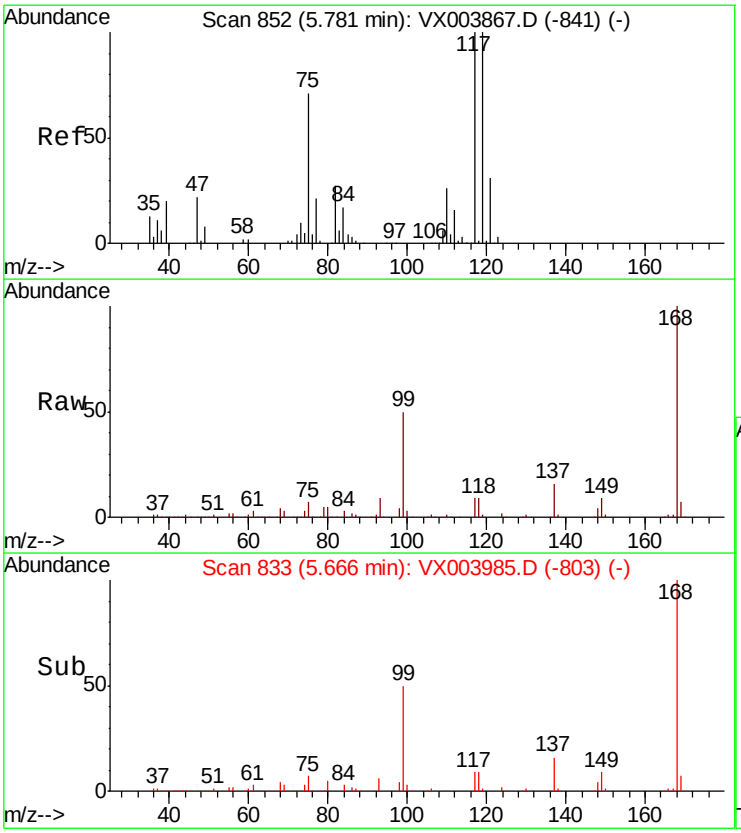
#36
1,1-Dichloropropene
Concen: 3.92 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.13 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Instrument :
MSVOA_X
ClientSampleId :
MW-8

Tgt Ion: 75 Resp: 19617

Ion	Ratio	Lower	Upper
75	100		
110	9.6	18.2	54.6#
77	0.0	25.0	37.4#

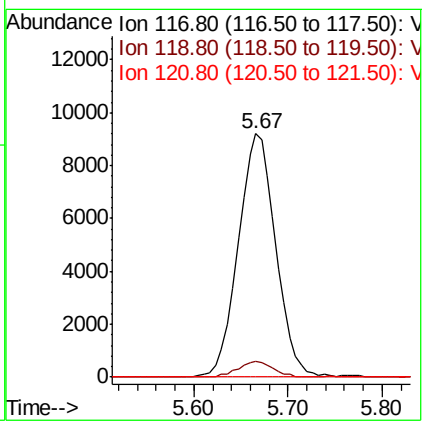


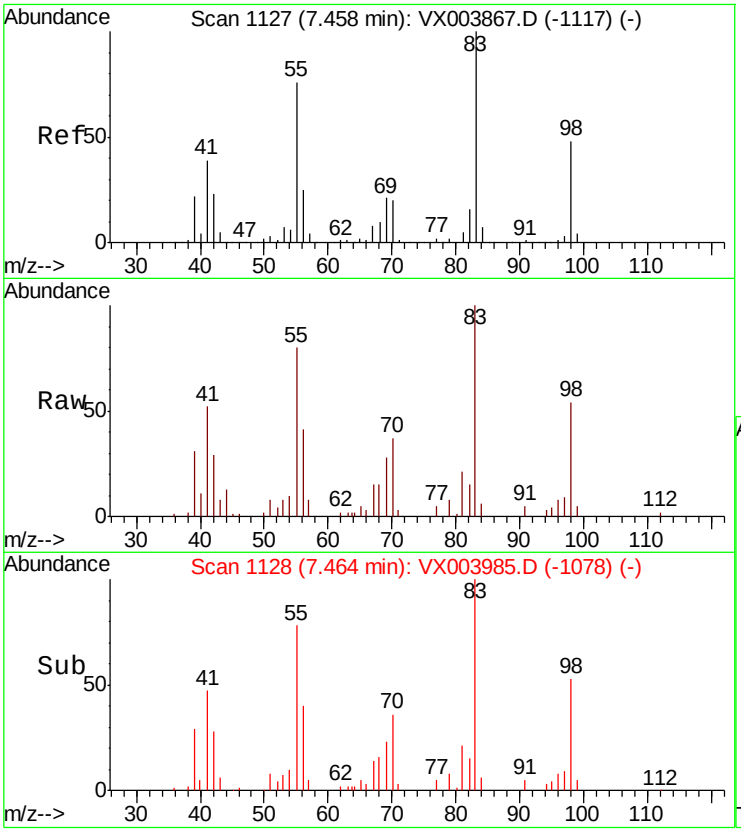


#38
Carbon Tetrachloride
Concen: 5.37 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.12 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Tgt Ion:117 Resp: 25568

Ion	Ratio	Lower	Upper
117	100		
119	6.4	79.5	119.3#
121	0.0	25.0	37.4#



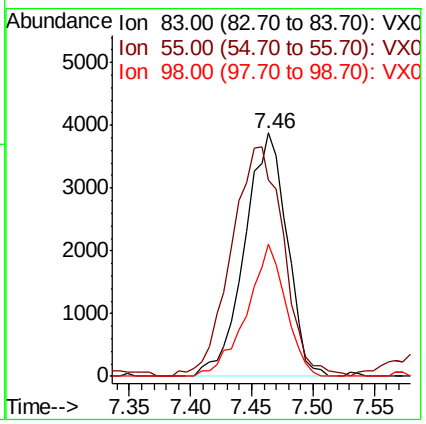


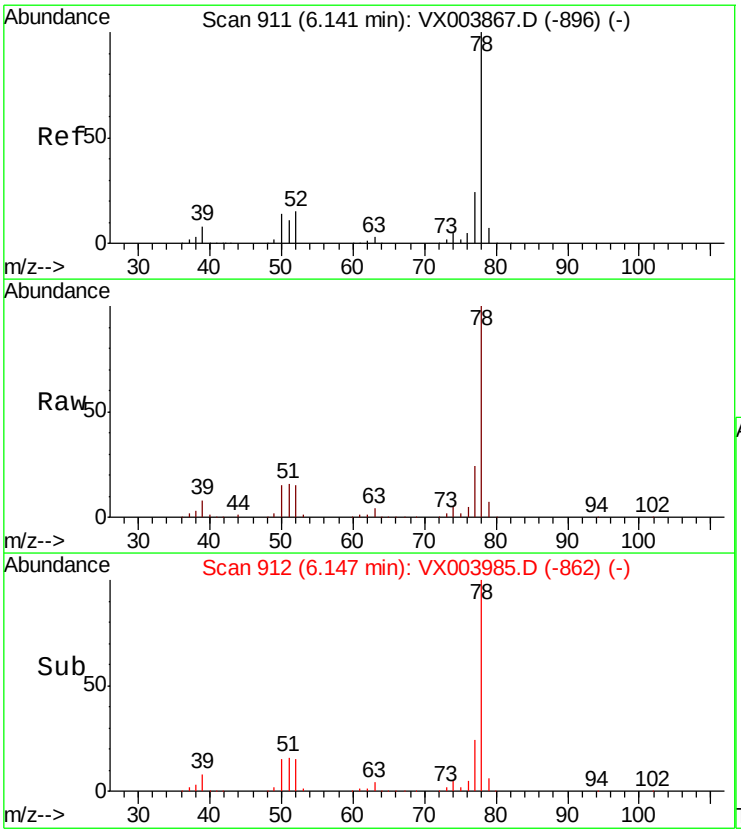
#39
Methylcyclohexane
Concen: 1.59 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.01 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Instrument :
MSVOA_X
ClientSampleId :
MW-8

Tgt Ion: 83 Resp: 9343

Ion	Ratio	Lower	Upper
83	100		
55	78.8	61.0	91.6
98	54.2	38.6	57.8

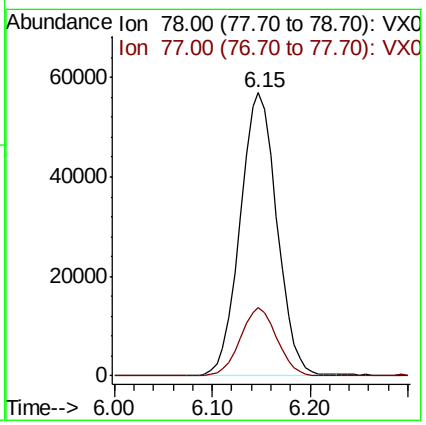


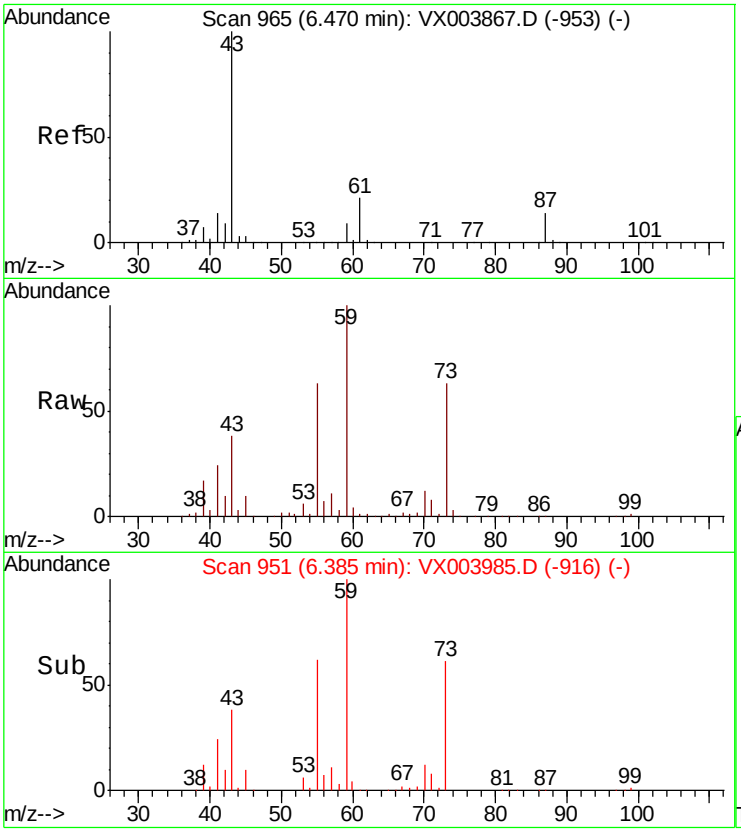


#40
Benzene
Concen: 9.89 ug/l
RT: 6.15 min Scan# 912
Delta R.T. 0.01 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Tgt Ion: 78 Resp: 148484

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.0	28.4



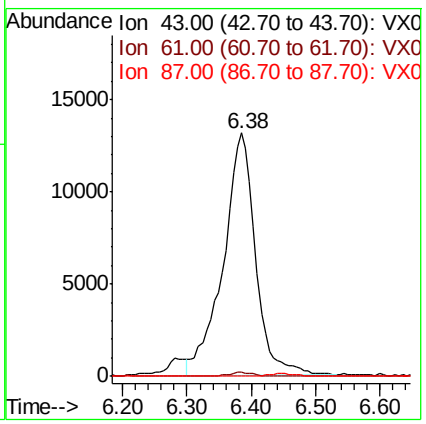


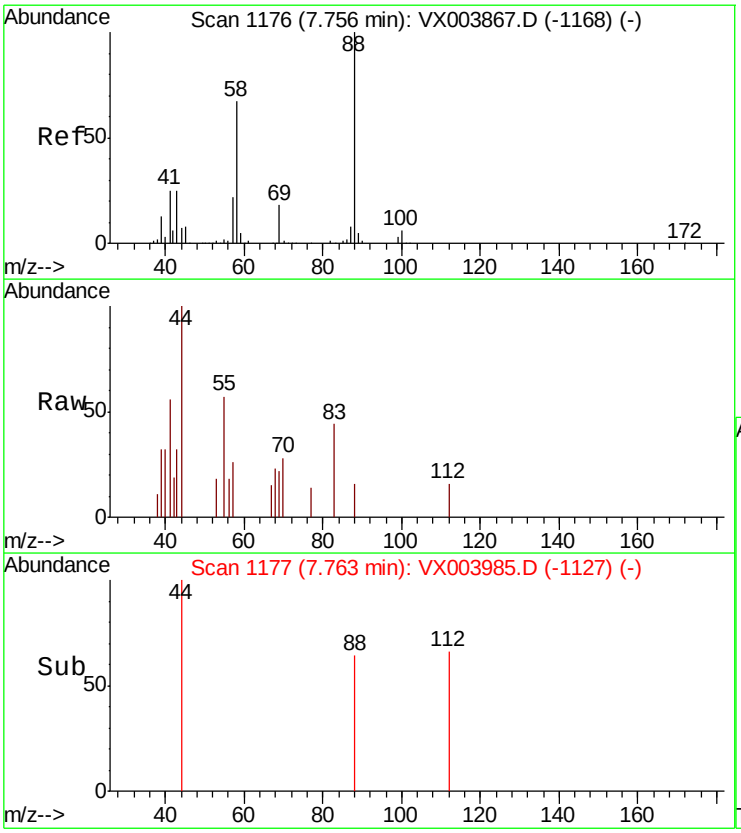
#43
Isopropyl Acetate
Concen: 5.58 ug/l
RT: 6.38 min Scan# 951
Delta R.T. -0.09 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Instrument :
MSVOA_X
ClientSampleId :
MW-8

Tgt Ion: 43 Resp: 46193

Ion	Ratio	Lower	Upper
43	100		
61	1.2	16.9	25.3#
87	0.0	11.3	16.9#

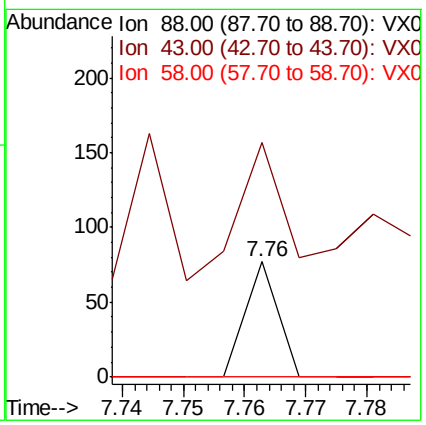


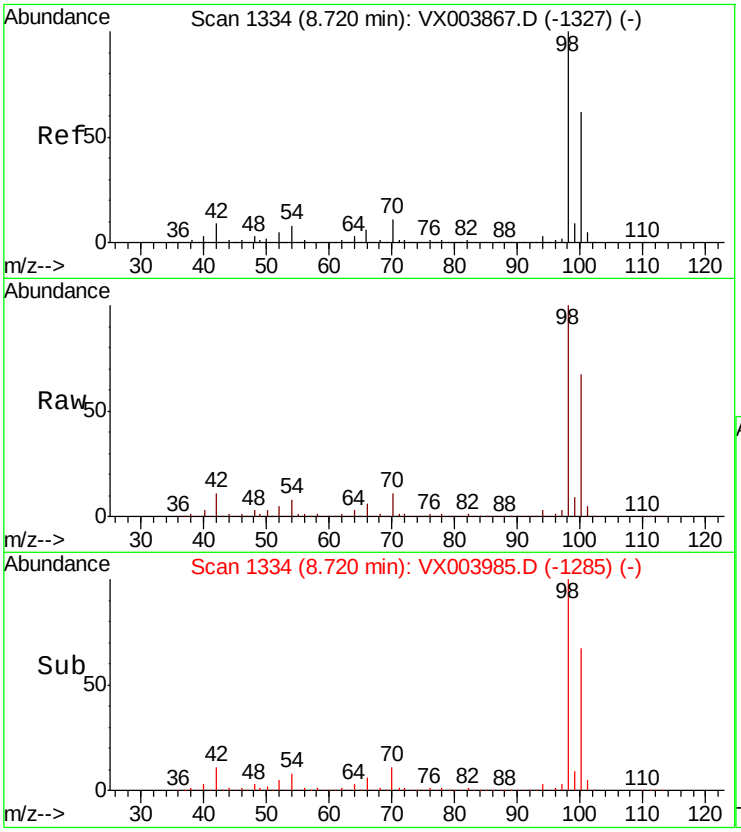


#49
1,4-Dioxane
Concen: 0.28 ug/l
RT: 7.76 min Scan# 1177
Delta R.T. 0.01 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Tgt Ion: 88 Resp: 28

Ion	Ratio	Lower	Upper
88	100		
43	0.0	23.8	35.8#
58	0.0	55.4	83.0#



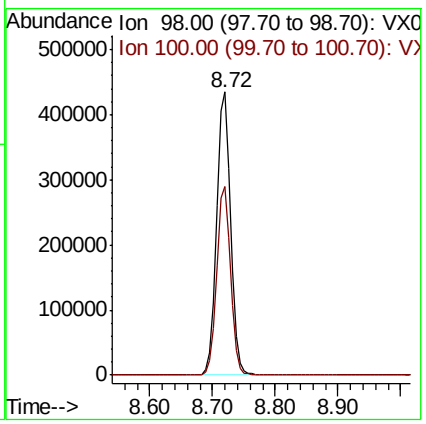


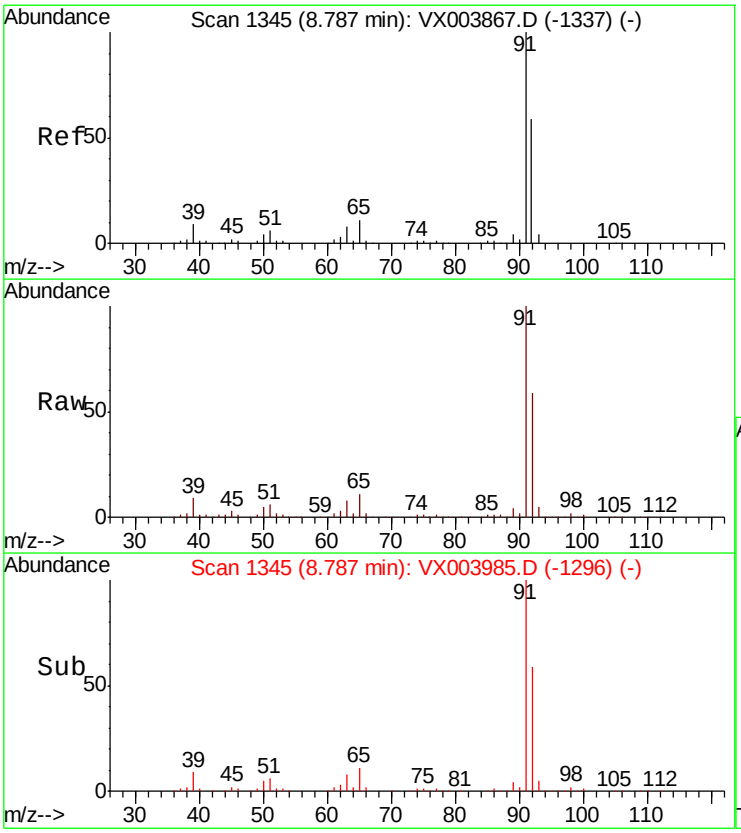
#50
Toluene-d8
Concen: 50.85 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Instrument :
MSVOA_X
ClientSampleId :
MW-8

Tgt Ion: 98 Resp: 668721

Ion	Ratio	Lower	Upper
98	100		
100	66.2	53.3	79.9

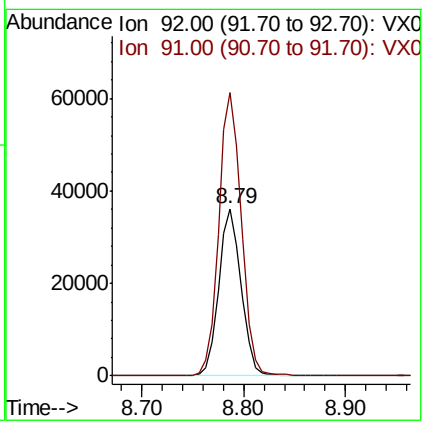


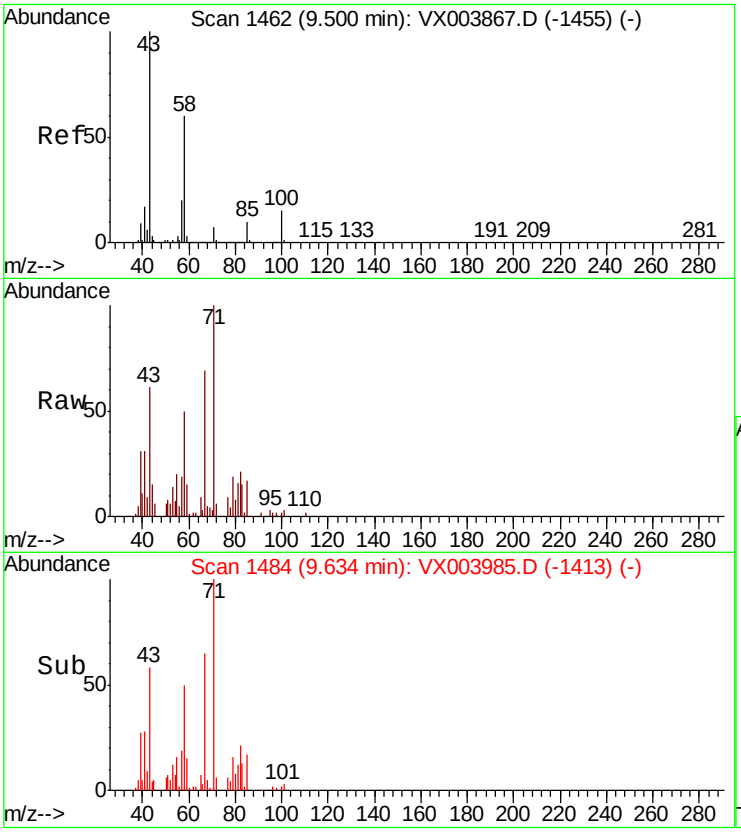


#52
Toluene
Concen: 5.82 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Tgt Ion: 92 Resp: 55175

Ion	Ratio	Lower	Upper
92	100		
91	170.0	136.1	204.1



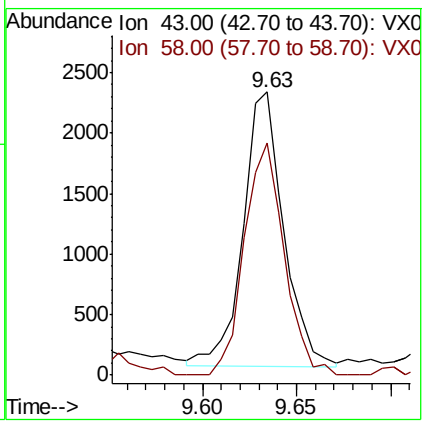


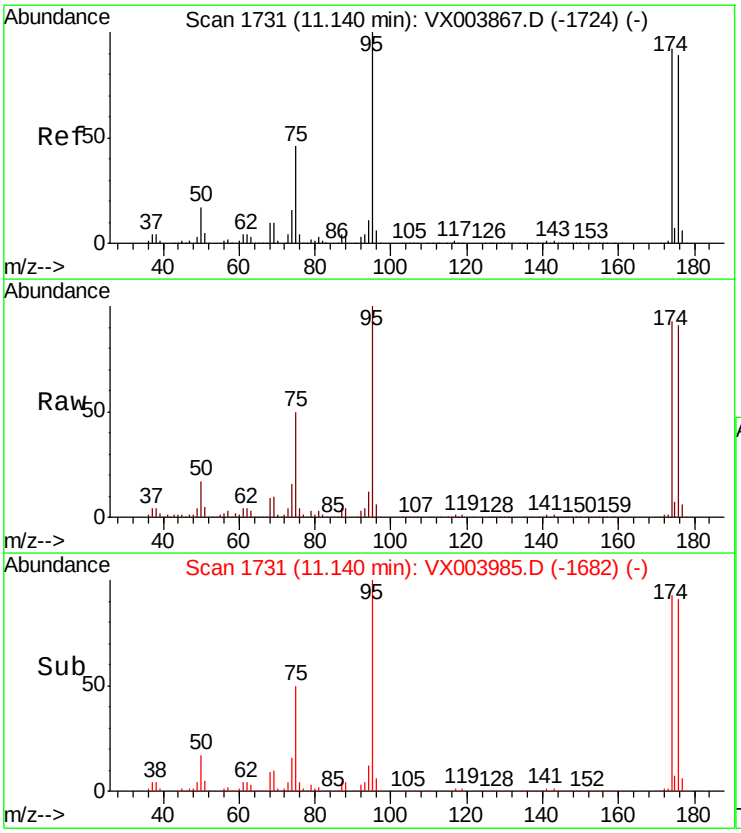
#59
2-Hexanone
Concen: 0.66 ug/l
RT: 9.63 min Scan# 1484
Delta R.T. 0.13 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Instrument :
MSVOA_X
ClientSampleId :
MW-8

Tgt Ion: 43 Resp: 3366

Ion	Ratio	Lower	Upper
43	100		
58	83.5	29.0	87.0

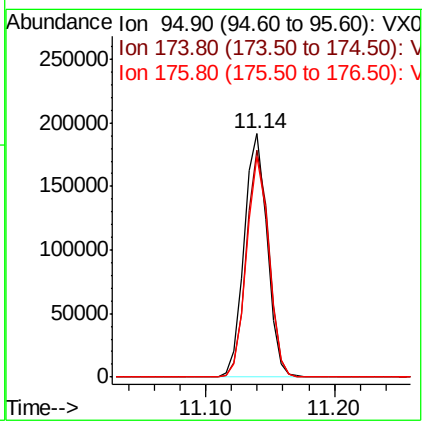


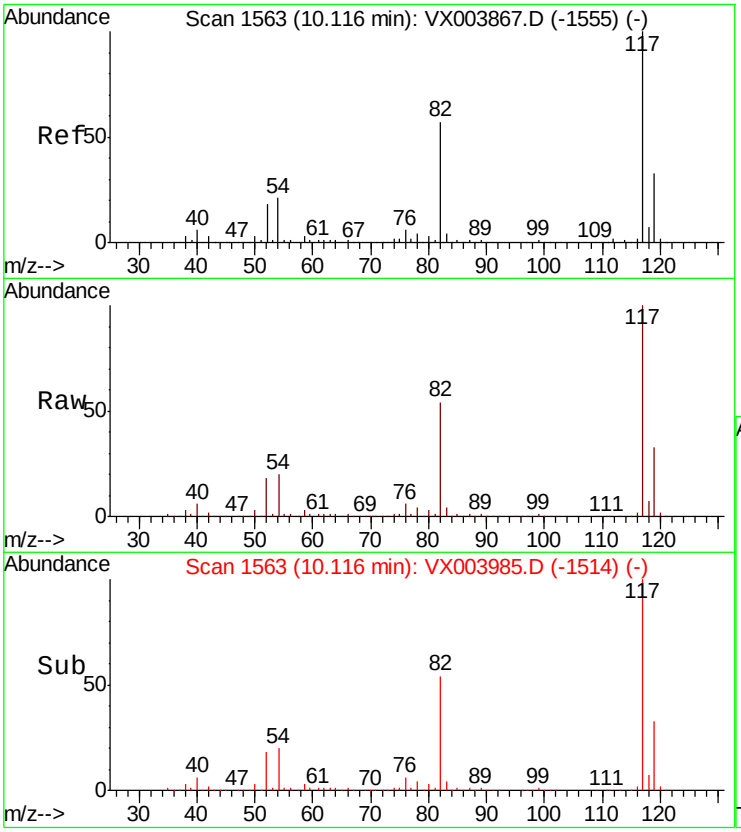


#62
4-Bromofluorobenzene
Concen: 54.86 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Tgt Ion: 95 Resp: 233451

Ion	Ratio	Lower	Upper
95	100		
174	91.5	0.0	182.8
176	88.5	0.0	179.0



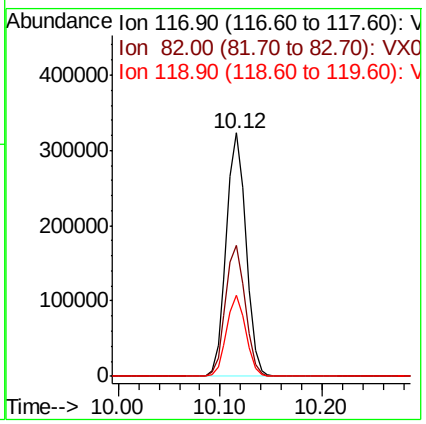


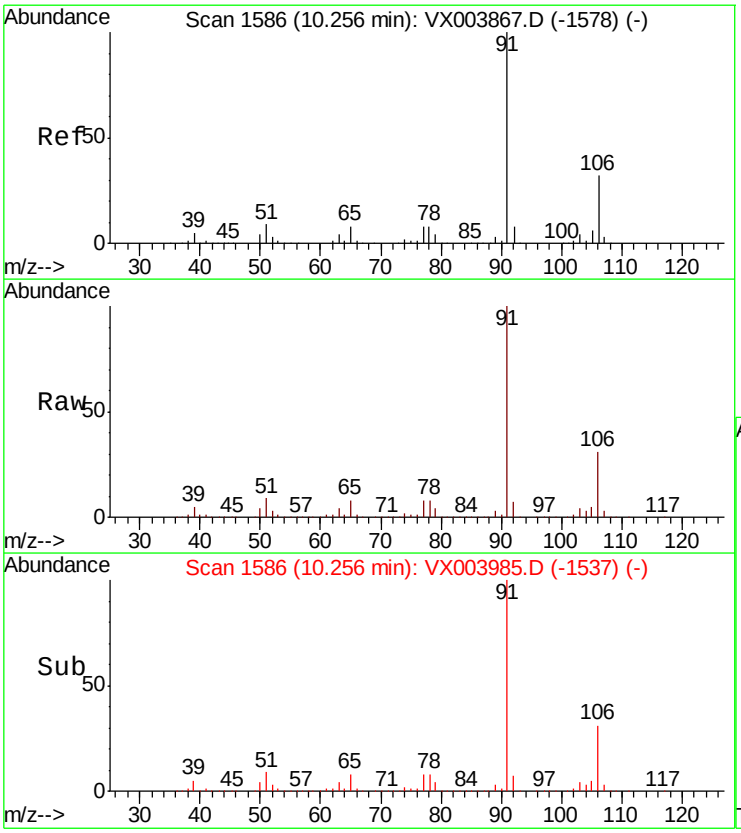
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Instrument : MSVOA_X
ClientSampleId : MW-8

Tgt Ion:117 Resp: 432107

Ion	Ratio	Lower	Upper
117	100		
82	53.6	45.4	68.0
119	33.2	26.6	40.0

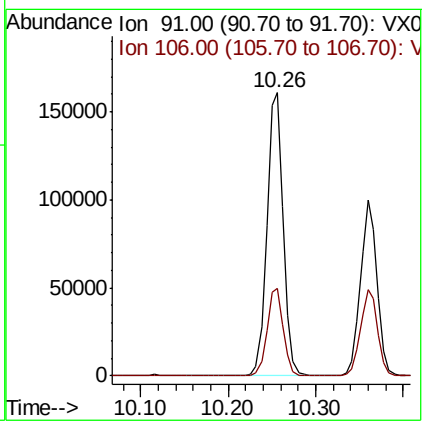


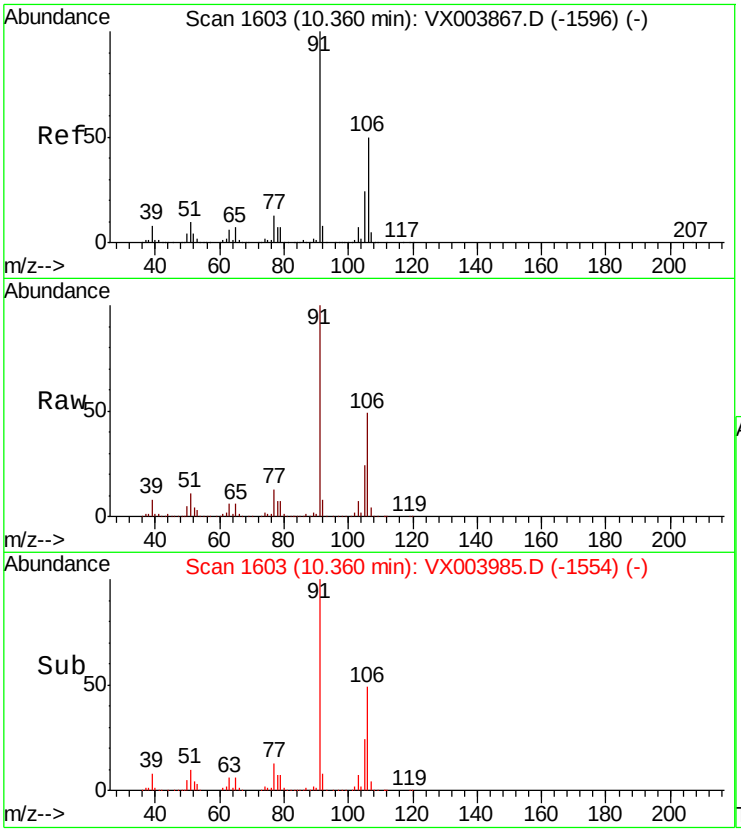


#67
Ethyl Benzene
Concen: 11.48 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Tgt Ion: 91 Resp: 211378

Ion	Ratio	Lower	Upper
91	100		
106	31.0	25.9	38.9



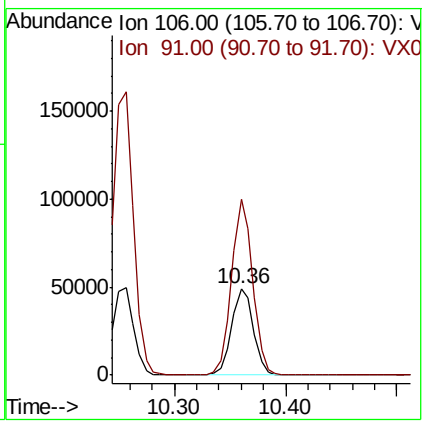


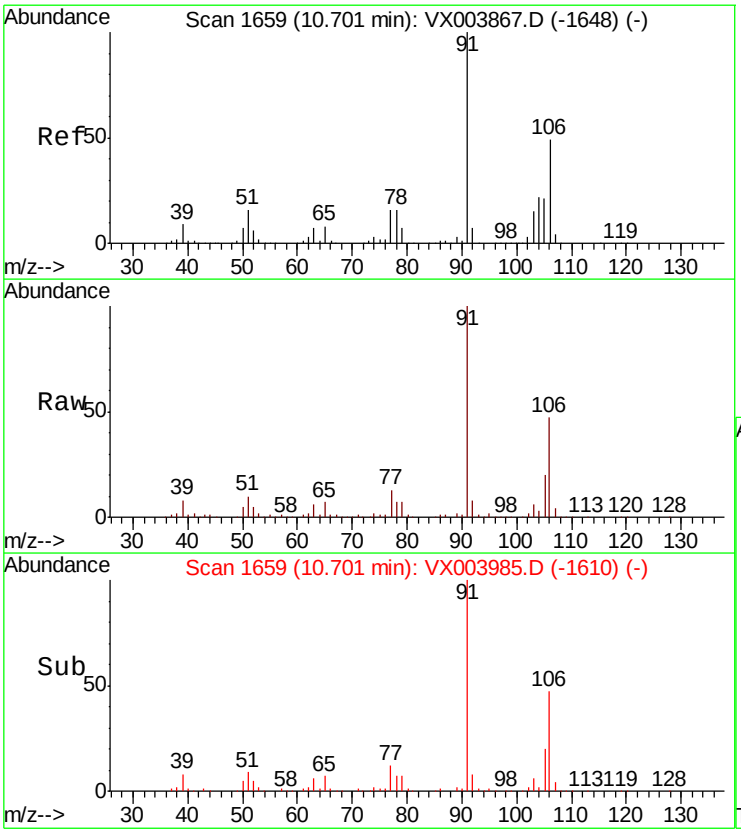
#68
m/p-Xylenes
Concen: 9.21 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Instrument :
MSVOA_X
ClientSampleId :
MW-8

Tgt Ion:106 Resp: 66218

Ion	Ratio	Lower	Upper
106	100		
91	197.7	162.3	243.5

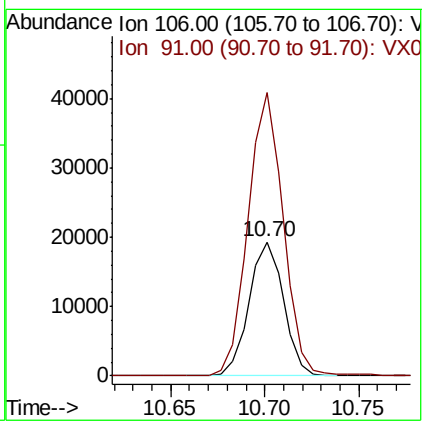


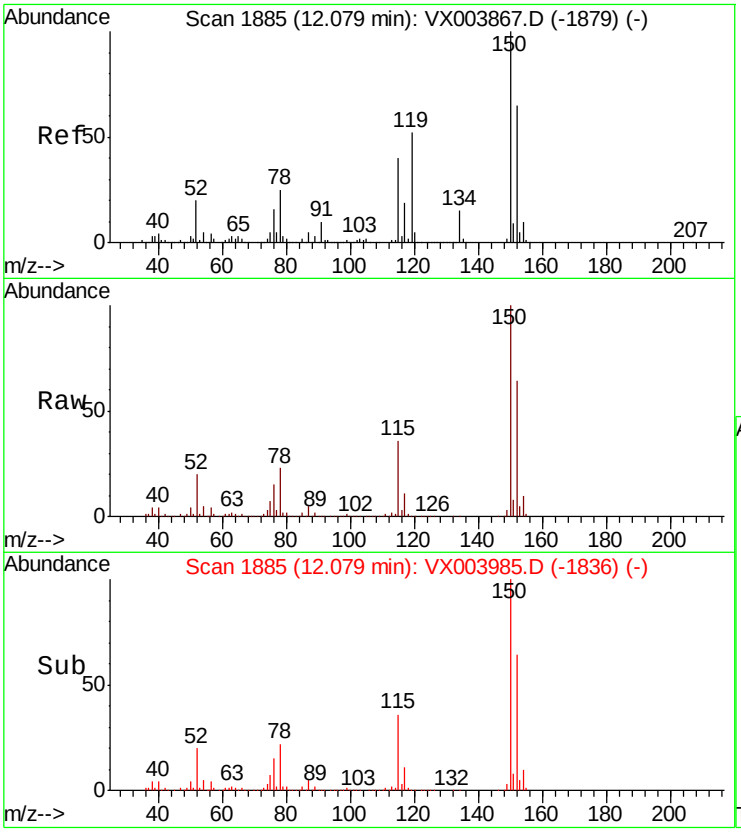


#69
o-Xylene
Concen: 3.64 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Tgt Ion:106 Resp: 24681

Ion	Ratio	Lower	Upper
106	100		
91	214.9	101.9	305.7



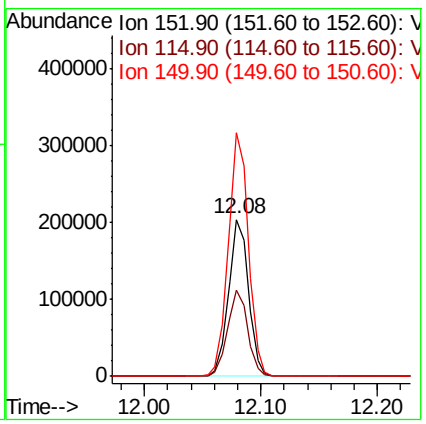


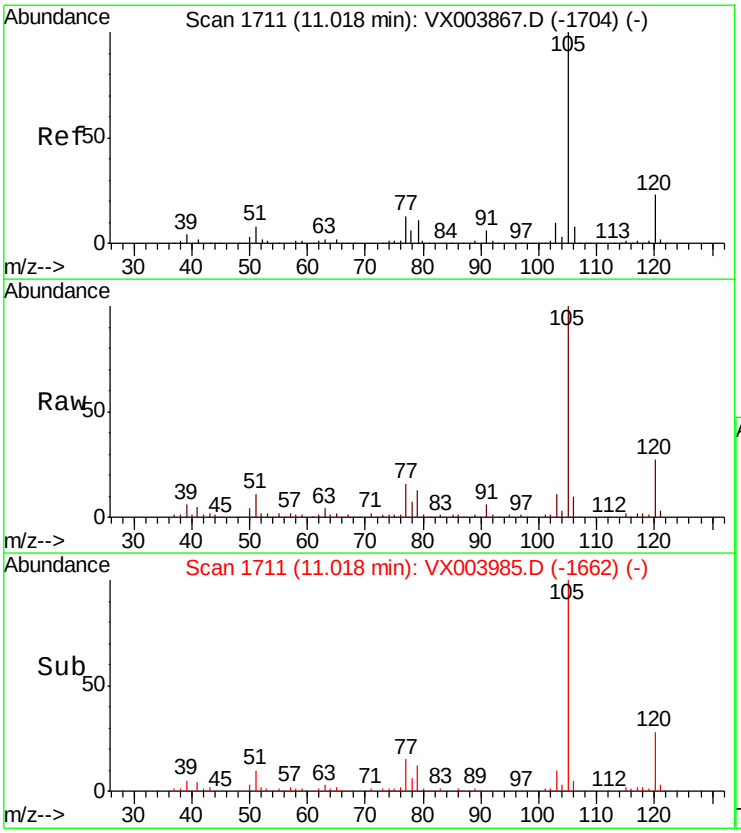
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Instrument : MSVOA_X
ClientSampleId : MW-8

Tgt Ion:152 Resp: 243514

Ion	Ratio	Lower	Upper
152	100		
115	55.0	39.1	117.3
150	156.6	0.0	349.2

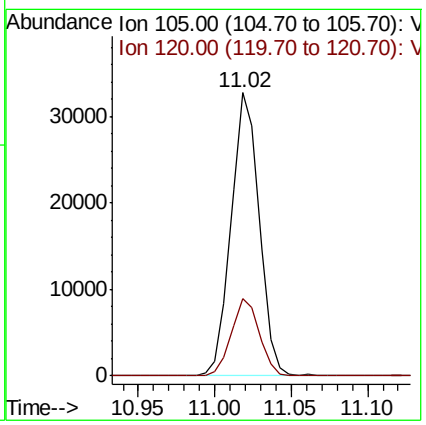


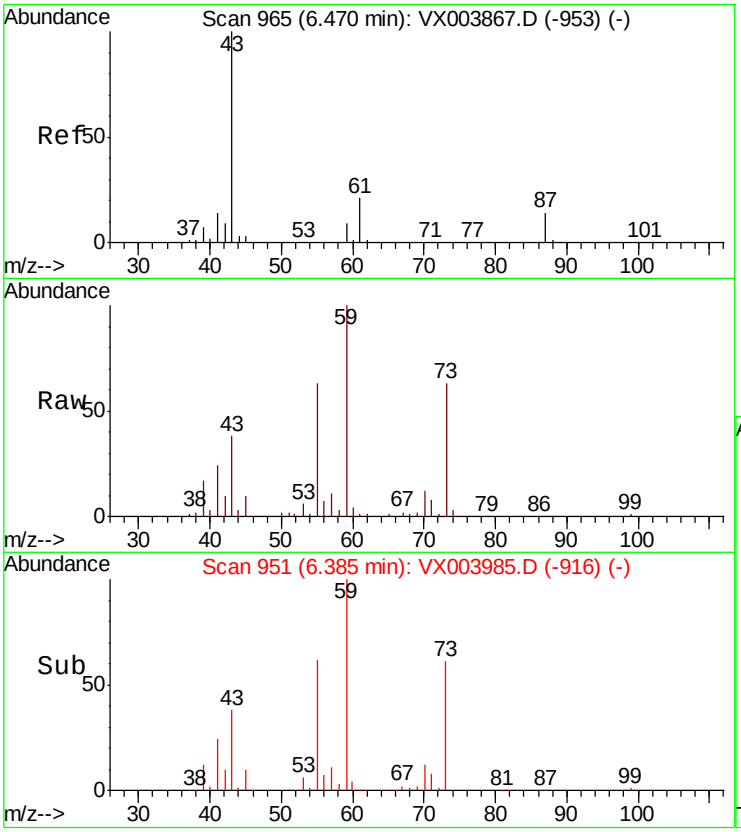


#73
Isopropylbenzene
Concen: 2.31 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. 0.00 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Tgt Ion:105 Resp: 41655

Ion	Ratio	Lower	Upper
105	100		
120	27.2	12.6	37.8



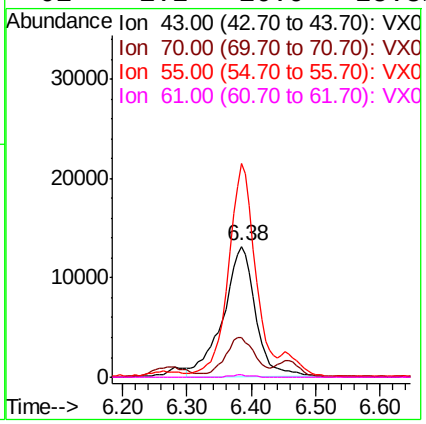


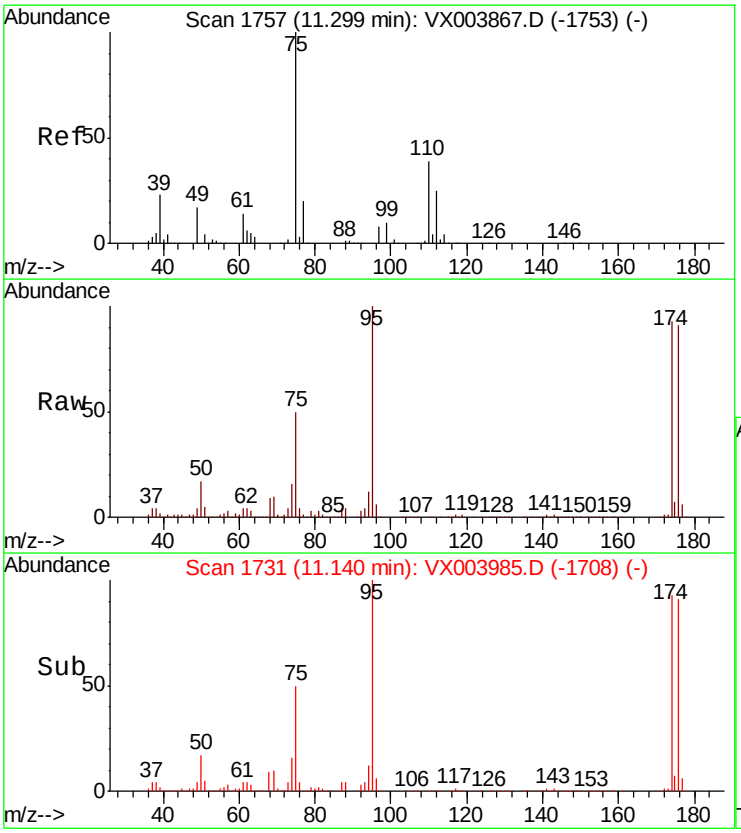
#74
N-amyl acetate
Concen: 4.93 ug/l
RT: 6.38 min Scan# 951
Delta R.T. -0.09 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Instrument :
MSVOA_X
ClientSampleId :
MW-8

Tgt Ion: 43 Resp: 46193

Ion	Ratio	Lower	Upper
43	100		
70	28.2	0.0	0.0#
55	129.6	0.1	0.1#
61	1.2	16.9	25.3#

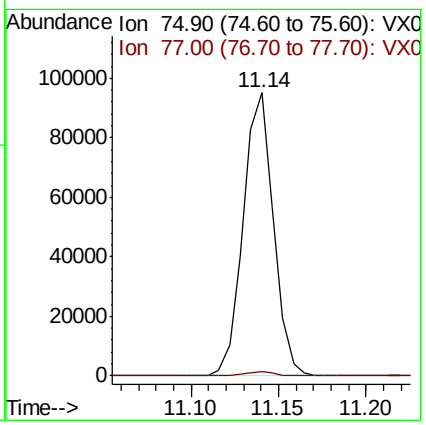


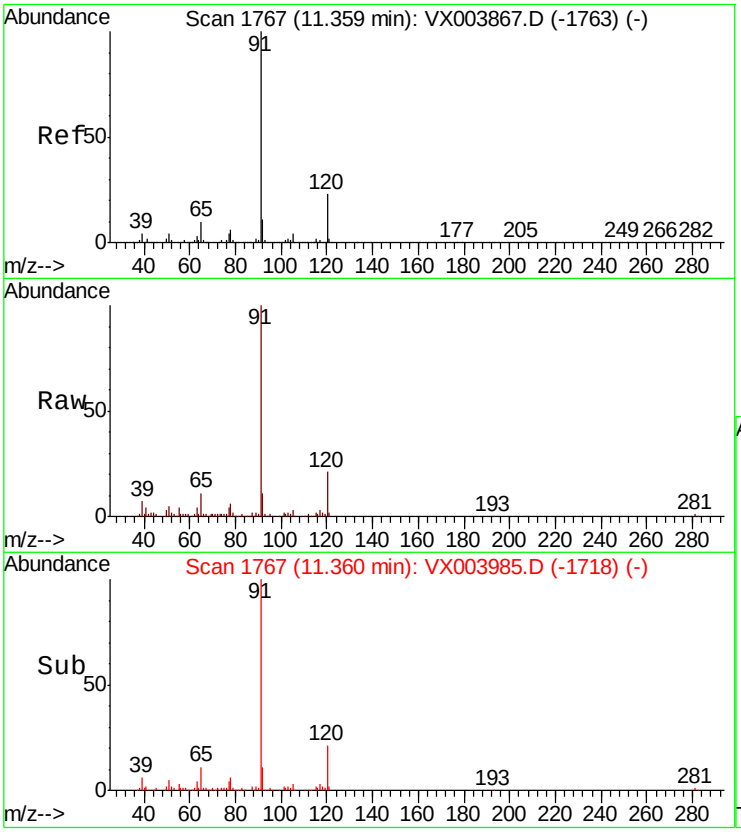


#76
1,2,3-Trichloropropane
Concen: 21.20 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.16 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Tgt Ion: 75 Resp: 114018

Ion	Ratio	Lower	Upper
75	100		
77	1.4	20.8	62.5#



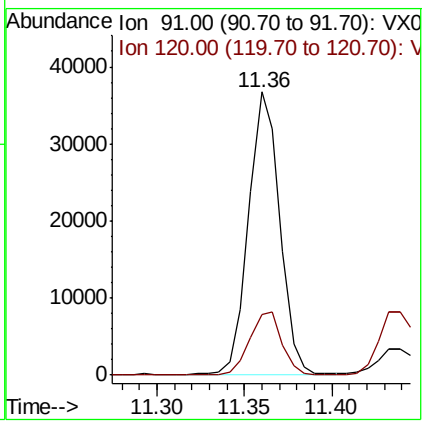


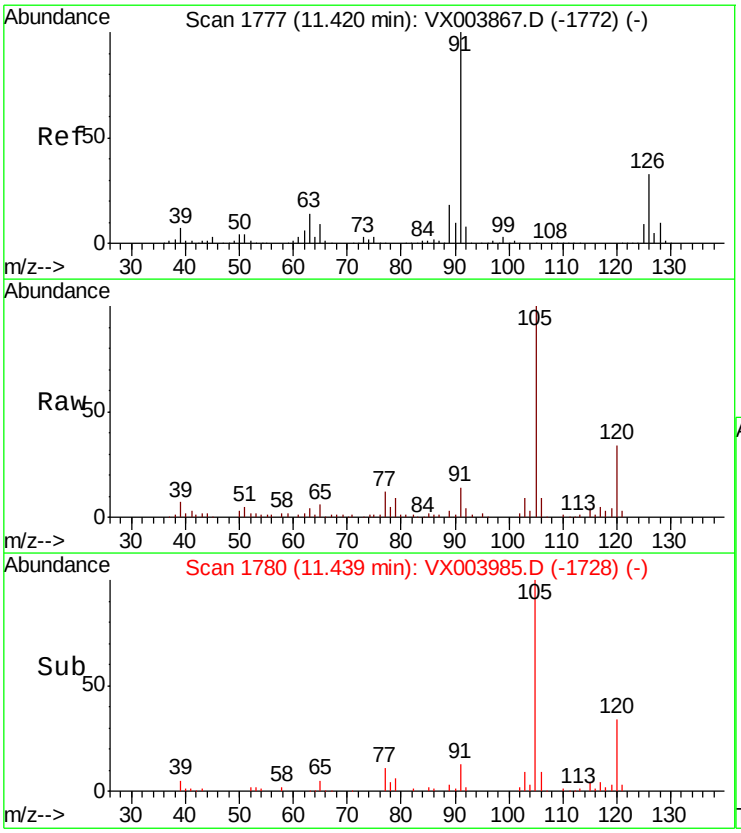
#78
n-propylbenzene
Concen: 2.25 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. 0.00 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Instrument : MSVOA_X
ClientSampleId : MW-8

Tgt Ion: 91 Resp: 45419

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.9	35.5

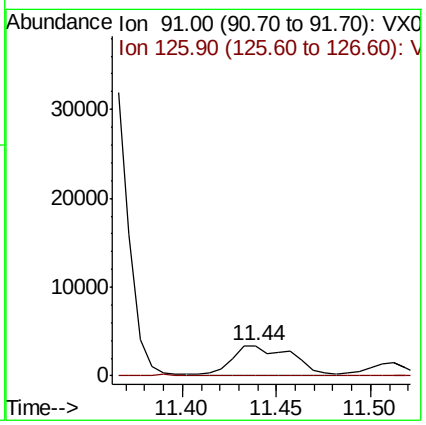


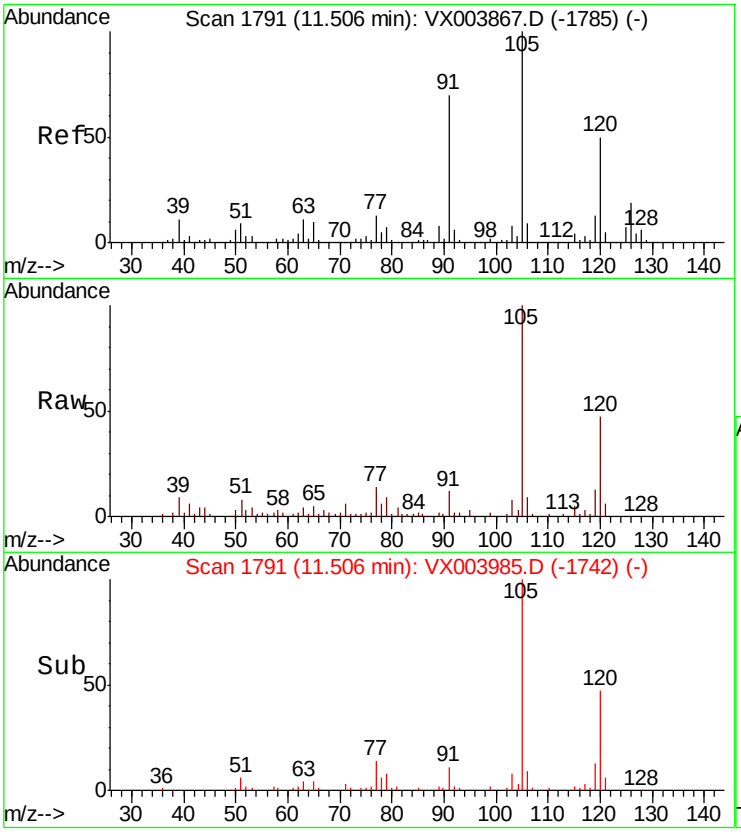


#79
2-Chlorotoluene
Concen: 0.59 ug/l
RT: 11.44 min Scan# 1780
Delta R.T. 0.02 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Tgt Ion: 91 Resp: 7293

Ion	Ratio	Lower	Upper
91	100		
126	0.8	17.4	52.3#



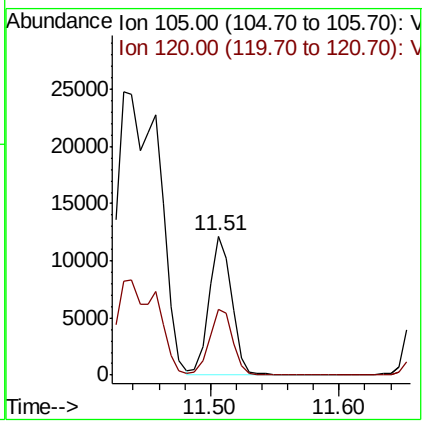


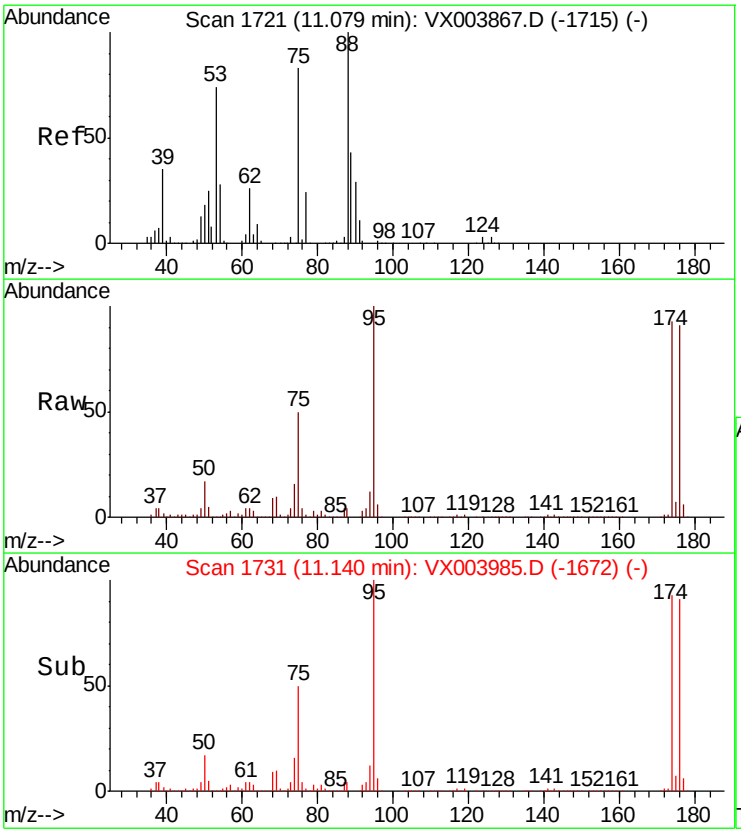
#80
1,3,5-Trimethylbenzene
Concen: 1.04 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Instrument :
MSVOA_X
ClientSampleId :
MW-8

Tgt Ion:105 Resp: 15262

Ion	Ratio	Lower	Upper
105	100		
120	48.1	25.4	76.2

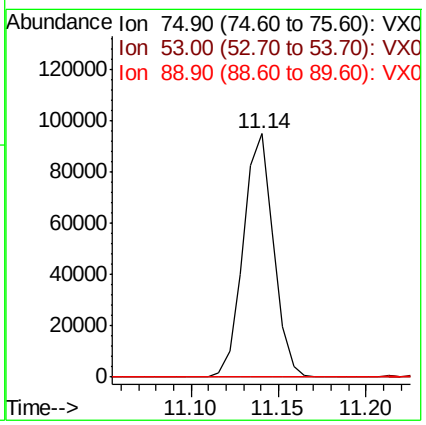


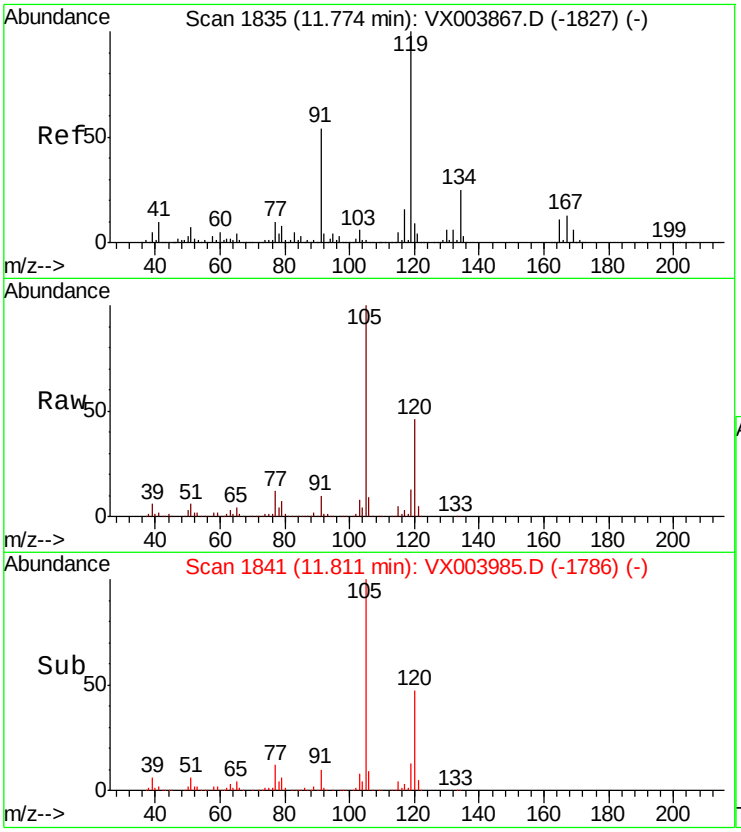


#81
trans-1,4-Dichloro-2-butene
Concen: 57.33 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.06 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Tgt Ion: 75 Resp: 114018

Ion	Ratio	Lower	Upper
75	100		
53	0.3	80.3	120.5#
89	0.0	37.8	56.8#



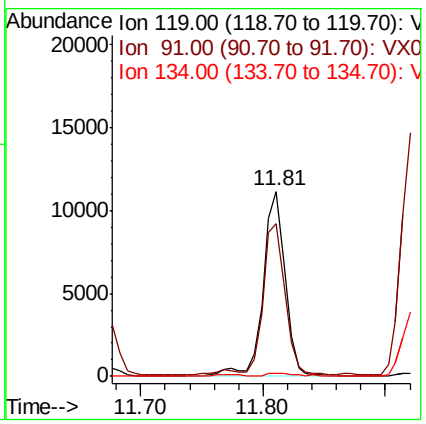


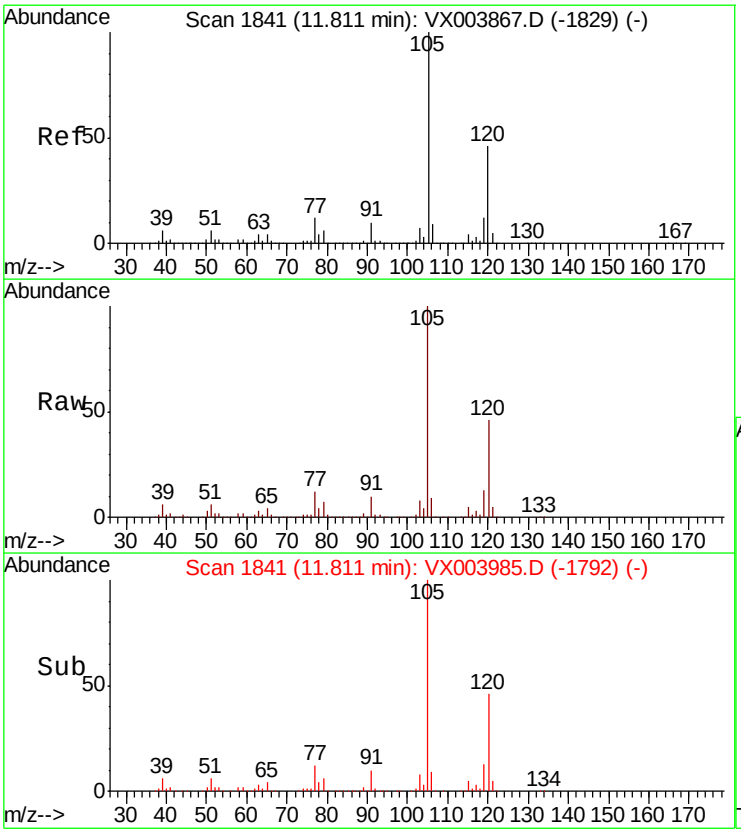
#83
tert-Butylbenzene
Concen: 0.97 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.04 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Instrument : MSVOA_X
ClientSampleId : MW-8

Tgt Ion:119 Resp: 14016

Ion	Ratio	Lower	Upper
119	100		
91	81.1	26.9	80.7#
134	2.5	12.0	36.0#

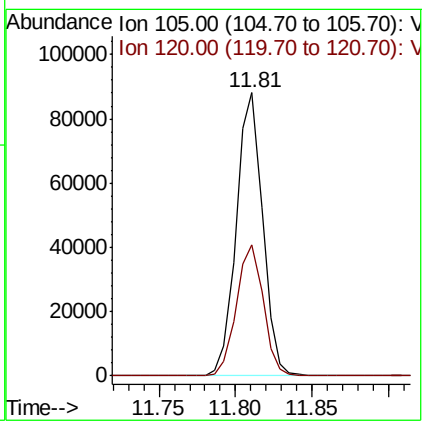


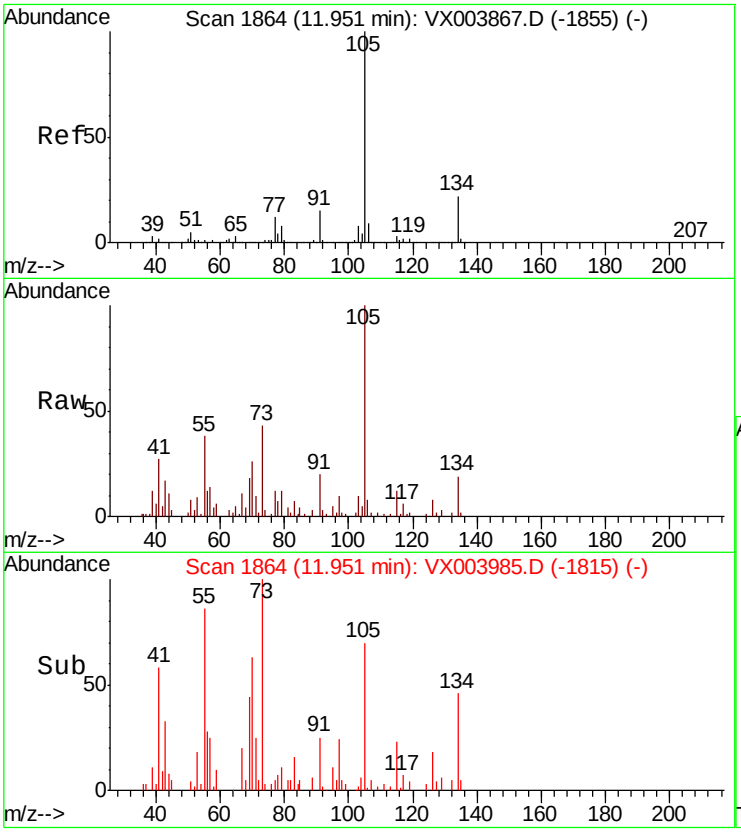


#84
1,2,4-Trimethylbenzene
Concen: 7.14 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Tgt Ion:105 Resp: 105395

Ion	Ratio	Lower	Upper
105	100		
120	47.0	23.1	69.2



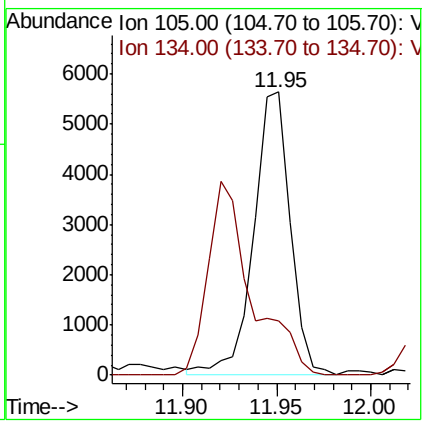


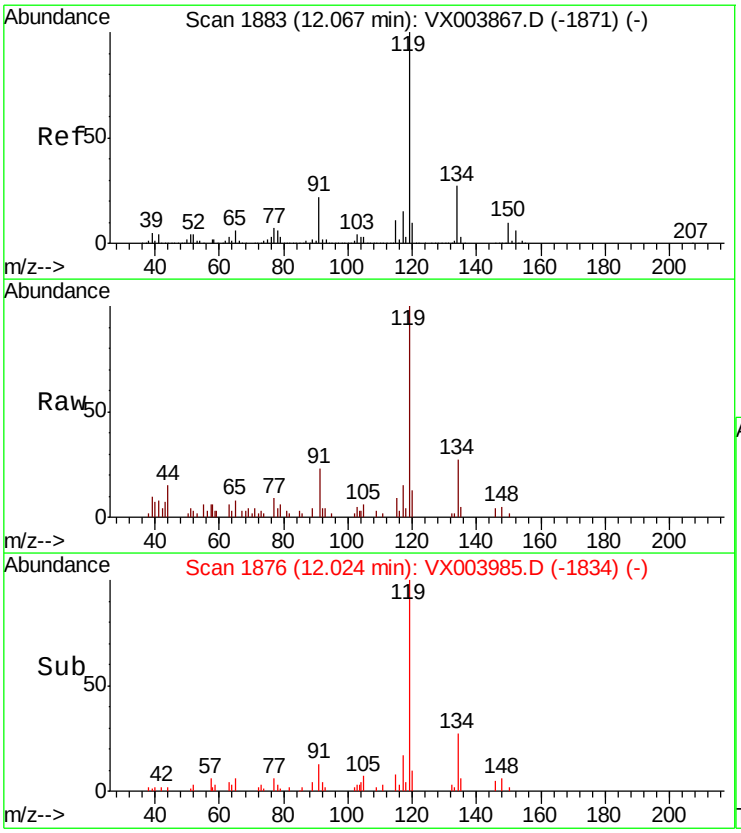
#85
sec-Butylbenzene
Concen: 0.44 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Instrument : MSVOA_X
ClientSampleId : MW-8

Tgt Ion:105 Resp: 7585

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.3	30.9#

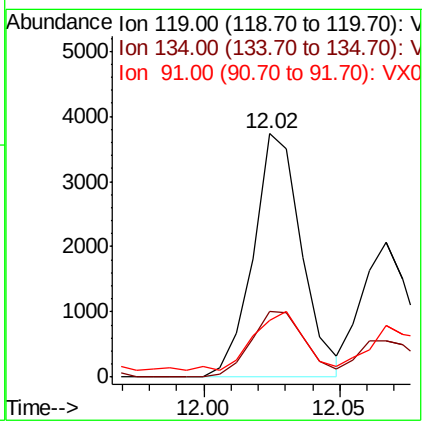


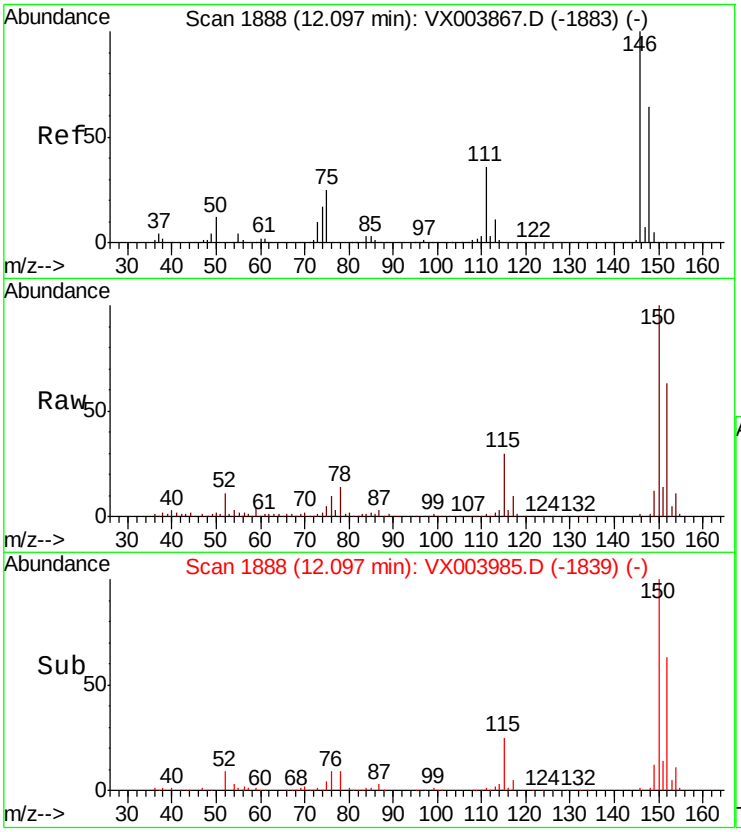


#86
p-Isopropyltoluene
Concen: 0.30 ug/l
RT: 12.02 min Scan# 1876
Delta R.T. -0.04 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Tgt Ion:119 Resp: 4628

Ion	Ratio	Lower	Upper
119	100		
134	30.4	13.3	39.8
91	25.5	10.9	32.7



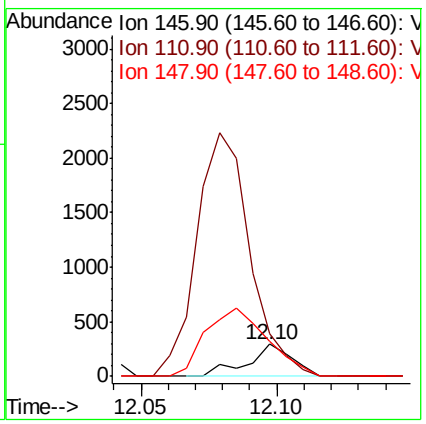


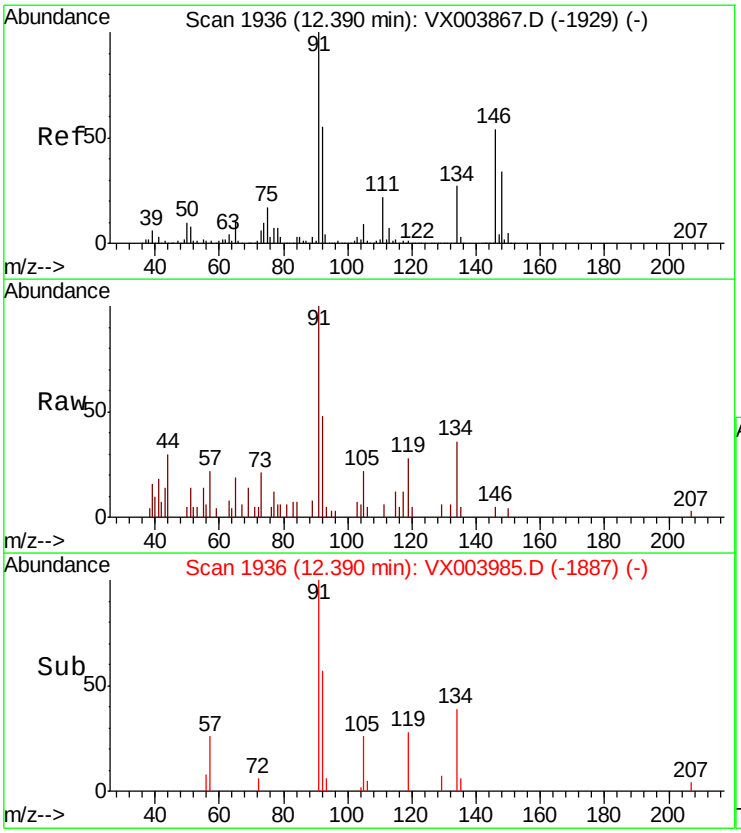
#88
1,4-Dichlorobenzene
Concen: Below Cal
RT: 12.10 min Scan# 1888
Delta R.T. 0.00 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Instrument : MSVOA_X
ClientSampleId : MW-8

Tgt Ion:146 Resp: 328

Ion	Ratio	Lower	Upper
146	100		
111	925.3	18.4	55.0#
148	300.6	32.3	96.8#

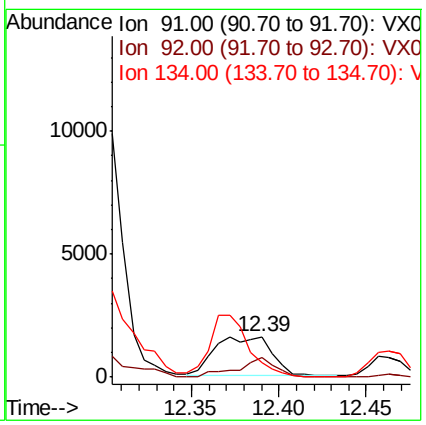


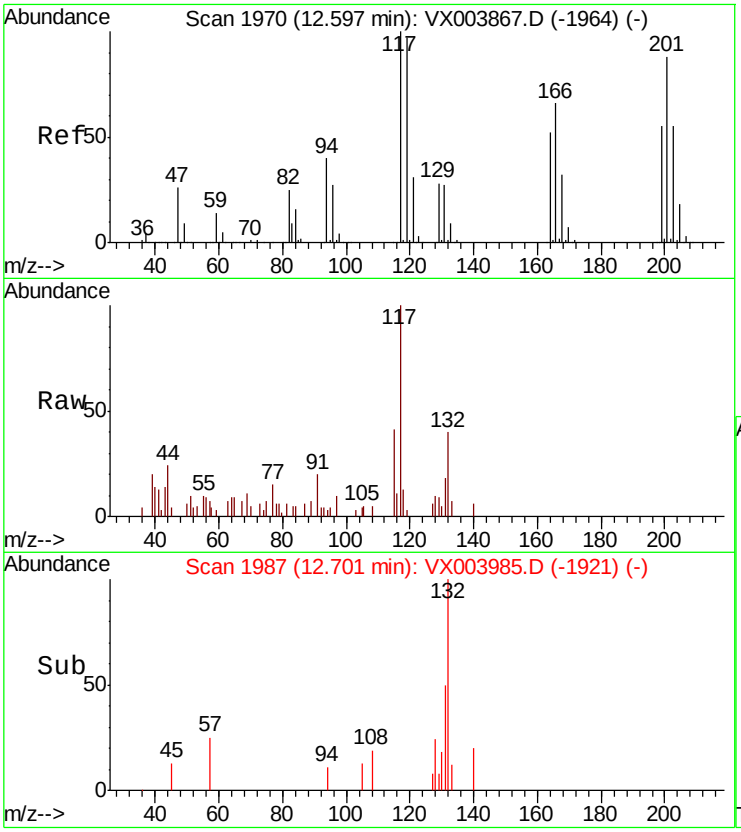


#89
n-Butylbenzene
Concen: 0.27 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Tgt Ion: 91 Resp: 3617

Ion	Ratio	Lower	Upper
91	100		
92	32.2	27.1	81.3
134	109.1	13.6	40.7#



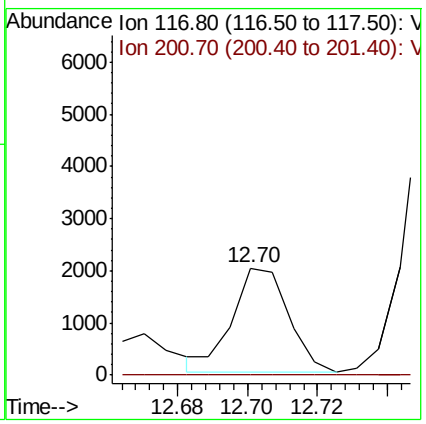


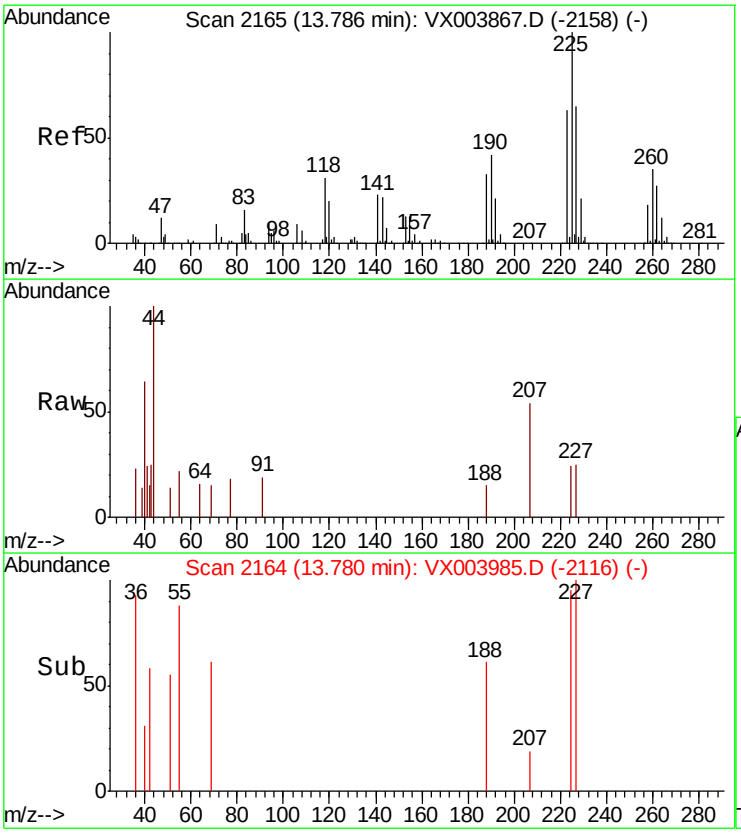
#90
Hexachloroethane
Concen: 0.89 ug/l
RT: 12.70 min Scan# 1987
Delta R.T. 0.10 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Instrument :
MSVOA_X
ClientSampleId :
MW-8

Tgt Ion:117 Resp: 2222

Ion	Ratio	Lower	Upper
117	100		
201	0.0	46.1	138.2#

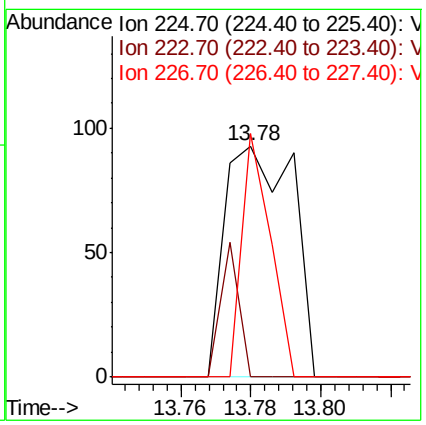


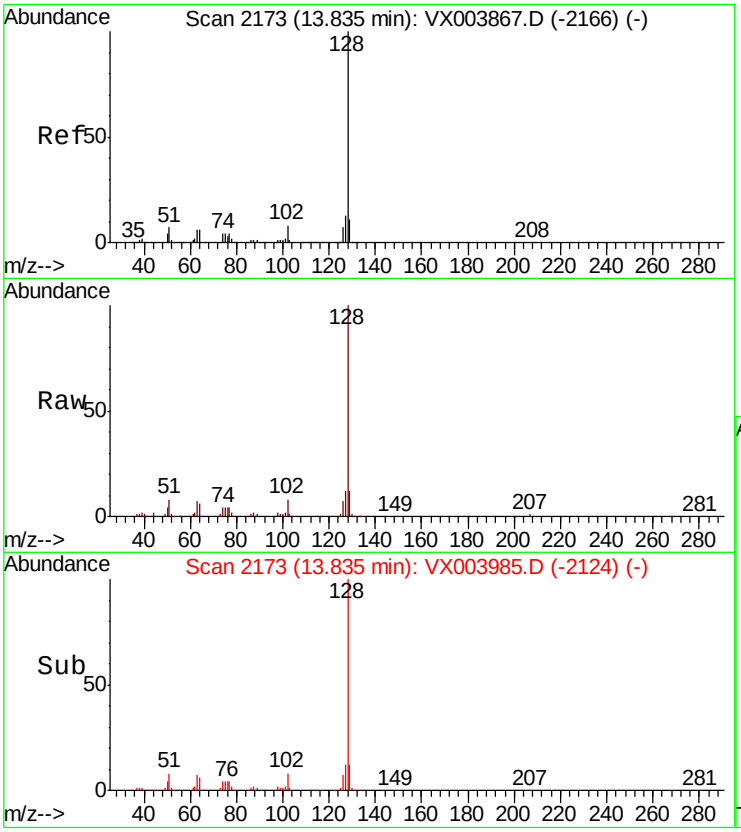


#94
Hexachlorobutadiene
Concen: 0.48 ug/l
RT: 13.78 min Scan# 2164
Delta R.T. -0.01 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Tgt Ion:225 Resp: 125

Ion	Ratio	Lower	Upper
225	100		
223	16.0	31.4	94.0#
227	44.0	32.1	96.5





#95
Naphthalene
Concen: 1.81 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. 0.00 min
Lab File: VX003985.D
Acq: 10 Aug 2018 18:57

Instrument :
MSVOA_X
ClientSampleId :
MW-8

Tgt Ion:128 Resp: 32812

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.2
129	11.7	8.8	13.2