Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060618\
Data File : VX002362.D
Acq On : 06 Jun 2018 19:29
Operator : JC/MD
Sample : J3312-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 07 03:26:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 05 03:22:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	235786	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	352117	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	324641	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	185095	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	163672	48.43	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.86%				
35) Dibromofluoromethane	5.51	113	122757	44.33	ug/l		0.00
Spiked Amount 50.000			Recovery = 88.66%				
50) Toluene-d8	8.72	98	499325	47.05	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.10%				
62) 4-Bromofluorobenzene	11.14	95	179950	43.97	ug/l		0.00
Spiked Amount 50.000			Recovery = 87.94%				
Target Compounds							Qvalue
3) Chloromethane	1.30	50	4454	Below Cal		#	71
5) Bromomethane	1.66	94	1019	Below Cal		#	80
6) Chloroethane	1.68	64	780	0.39	ug/l	#	71
8) Diethyl Ether	2.39	74	48	Below Cal			74
10) Methyl Iodide	2.52	142	1001	0.28	ug/l	#	90
11) Tert butyl alcohol	3.07	59	1934	Below Cal		#	73
13) Acrolein	2.27	56	39115	111.43	ug/l	#	1
14) Allyl chloride	2.81	41	52132	9.57	ug/l	#	4
15) Acrylonitrile	3.17	53	2561	Below Cal		#	34
16) Acetone	2.45	43	8403	Below Cal			95
18) Methyl Acetate	2.77	43	1237	Below Cal		#	71
19) Methyl tert-butyl Ether	3.21	73	522	Below Cal		#	1
20) Methylene Chloride	2.86	84	716	Below Cal		#	34
22) Diisopropyl ether	3.88	45	19	Below Cal		#	46
23) Vinyl Acetate	3.81	43	4176	0.47	ug/l	#	86
25) 2-Butanone	4.73	43	1760	0.76	ug/l		96
28) Bromochloromethane	5.03	49	19	Below Cal		#	13
30) Chloroform	5.28	83	4889	0.94	ug/l	#	19
31) Cyclohexane	5.58	56	75373	17.70	ug/l		96
36) 1,1-Dichloropropene	5.68	75	16635	4.49	ug/l	#	51
38) Carbon Tetrachloride	5.67	117	22293	5.76	ug/l	#	15
39) Methylcyclohexane	7.46	83	82238	18.15	ug/l		98
40) Benzene	6.15	78	8762	0.77	ug/l		99
43) Isopropyl Acetate	6.39	43	22846	3.02	ug/l	#	64
48) Methyl methacrylate	7.74	41	5323	1.40	ug/l	#	57
52) Toluene	8.79	92	196404	27.21	ug/l		99
55) 1,1,2-Trichloroethane	9.17	97	7203	2.43	ug/l	#	19
56) Ethyl methacrylate	9.16	69	1851	0.39	ug/l	#	1
65) Chlorobenzene	10.14	112	70868	8.77	ug/l		99
67) Ethyl Benzene	10.26	91	9363	0.69	ug/l		94
68) m/p-Xylenes	10.37	106	77092	14.67	ug/l		99
69) o-Xylene	10.70	106	11776	2.25	ug/l		97
73) Isopropylbenzene	11.02	105	125115	9.72	ug/l		100
74) N-amyl acetate	6.39	43	22846	3.29	ug/l	#	61

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060618\
Data File : VX002362.D
Acq On : 06 Jun 2018 19:29
Operator : JC/MD
Sample : J3312-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 07 03:26:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 05 03:22:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
75) 1,1,2,2-Tetrachloroethane	11.28	83	1233	0.30	ug/l	#	56
76) 1,2,3-Trichloropropane	11.14	75	95469	23.51	ug/l	#	32
78) n-propylbenzene	11.37	91	159071	11.11	ug/l		99
79) 2-Chlorotoluene	11.37	91	159071	17.60	ug/l	#	39
80) 1,3,5-Trimethylbenzene	11.51	105	27851	2.52	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.14	75	95469	82.40	ug/l	#	6
82) 4-Chlorotoluene	11.37	91	159071	15.25	ug/l	#	44
83) tert-Butylbenzene	11.77	119	23734	2.21	ug/l		93
84) 1,2,4-Trimethylbenzene	11.81	105	8531	0.75	ug/l		99
85) sec-Butylbenzene	11.95	105	118029	9.36	ug/l		82
86) p-Isopropyltoluene	12.24	119	61416	5.35	ug/l		96
88) 1,4-Dichlorobenzene	12.10	146	3690	0.55	ug/l	#	63
89) n-Butylbenzene	12.39	91	58126	6.03	ug/l	#	68
90) Hexachloroethane	12.67	117	42721	23.30	ug/l	#	1
91) 1,2-Dichlorobenzene	12.40	146	3388	0.51	ug/l		88
92) 1,2-Dibromo-3-Chloropropan	12.98	75	3230	3.65	ug/l	#	25
95) Naphthalene	13.85	128	4839	0.36	ug/l	#	30

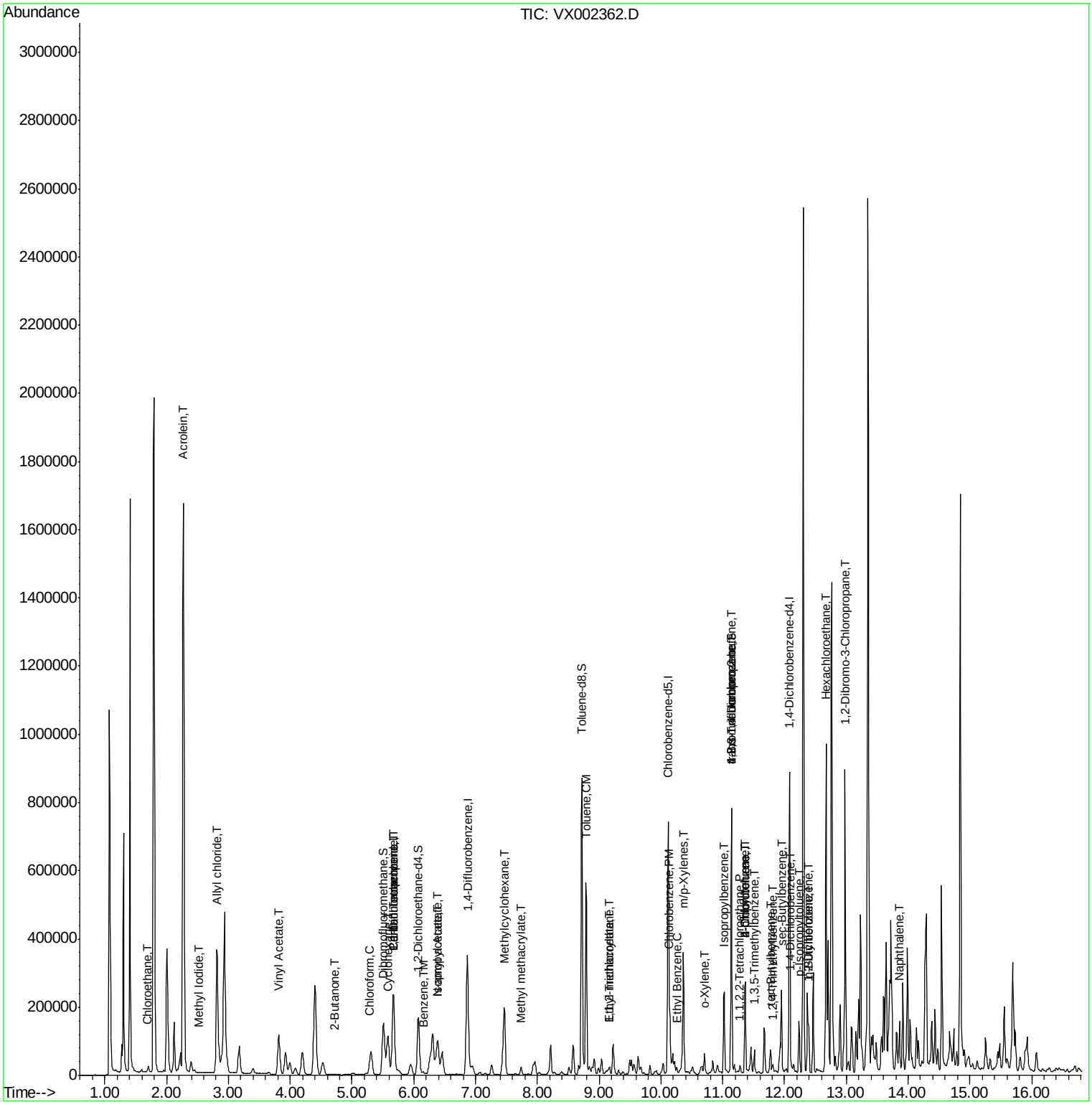
(#) = qualifier out of range (m) = manual integration (+) = signals summed

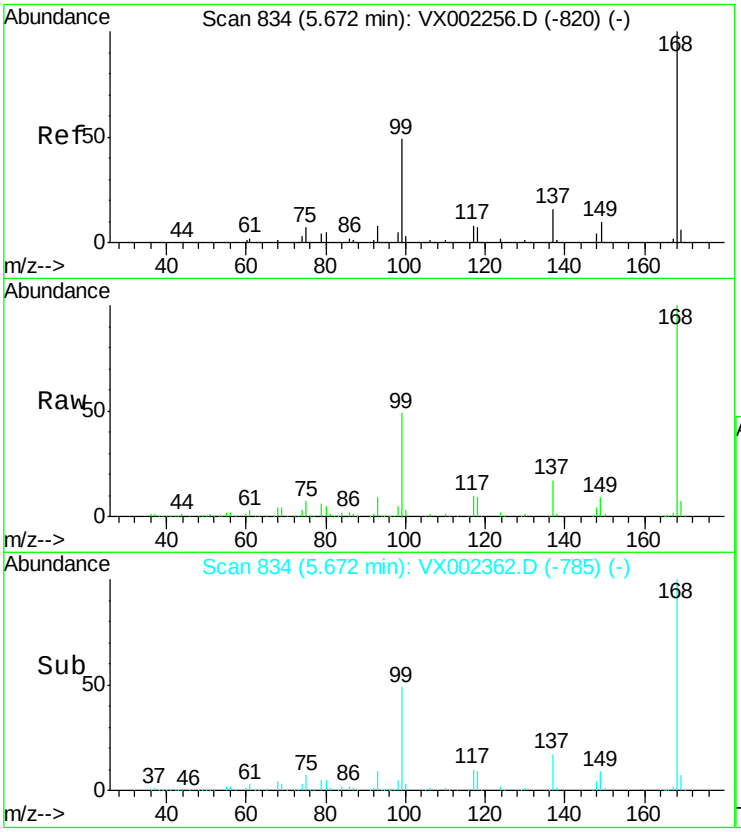
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX060618\
Data File : VX002362.D
Acq On : 06 Jun 2018 19:29
Operator : JC/MD
Sample : J3312-05
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jun 07 03:26:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 05 03:22:35 2018
Response via : Initial Calibration



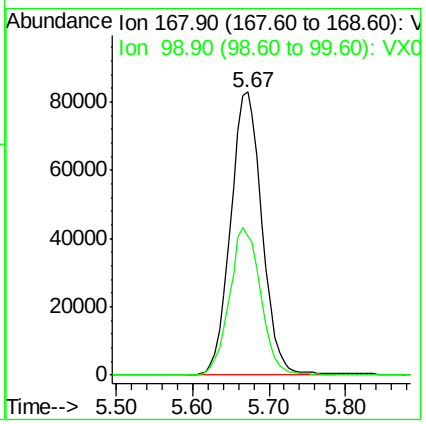


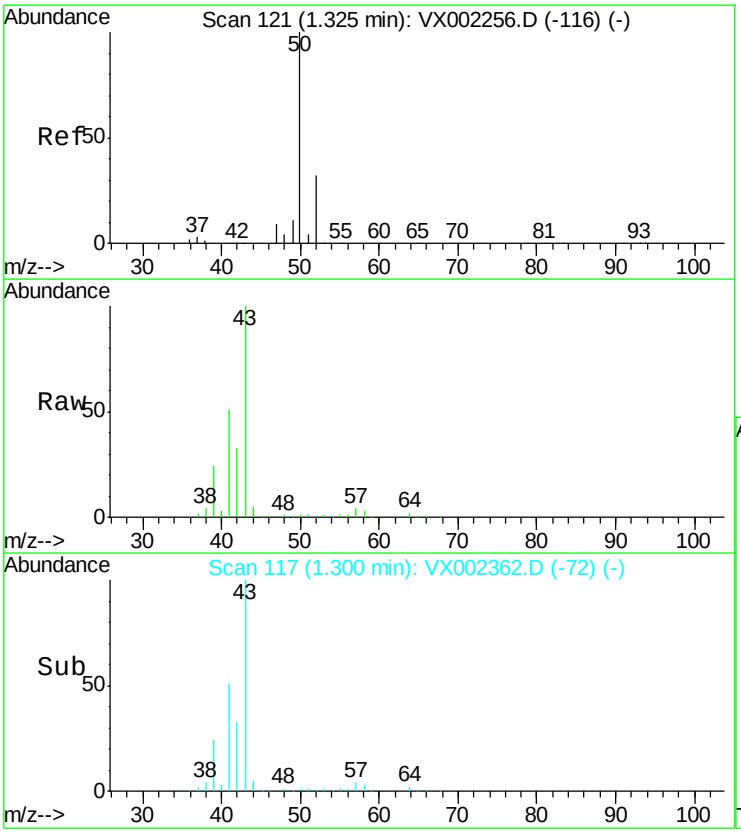
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.00 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 235786

Ion	Ratio	Lower	Upper
168	100		
99	49.1	39.3	58.9

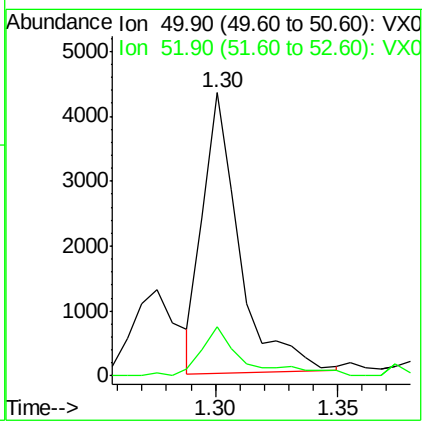


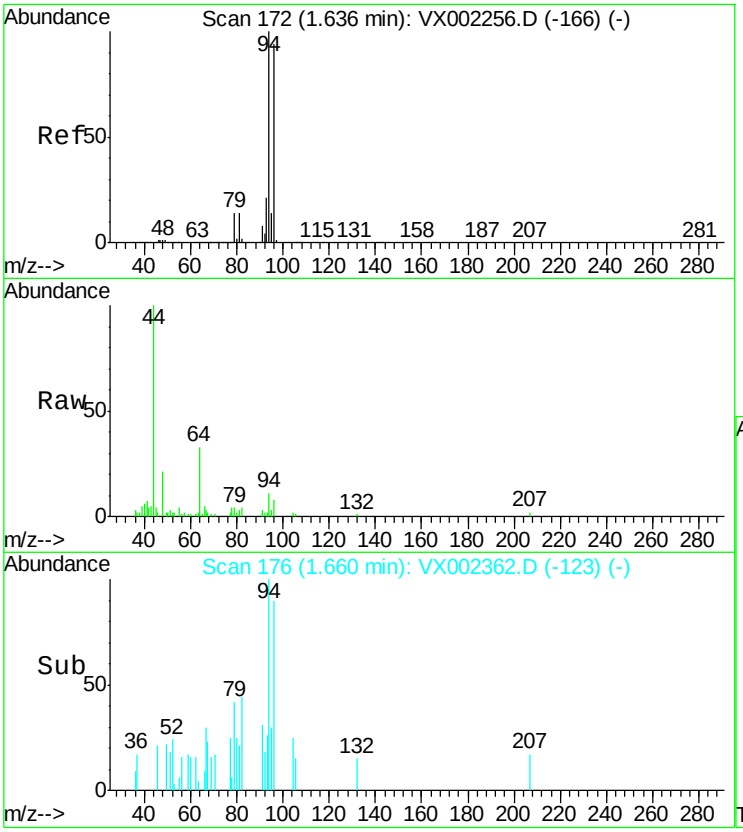


#3
Chloromethane
Concen: Below Cal
RT: 1.30 min Scan# 117
Delta R.T. -0.02 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Tgt Ion: 50 Resp: 4454

Ion	Ratio	Lower	Upper
50	100		
52	15.9	25.7	38.5#



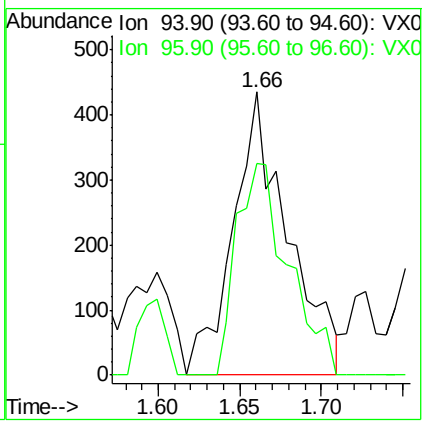


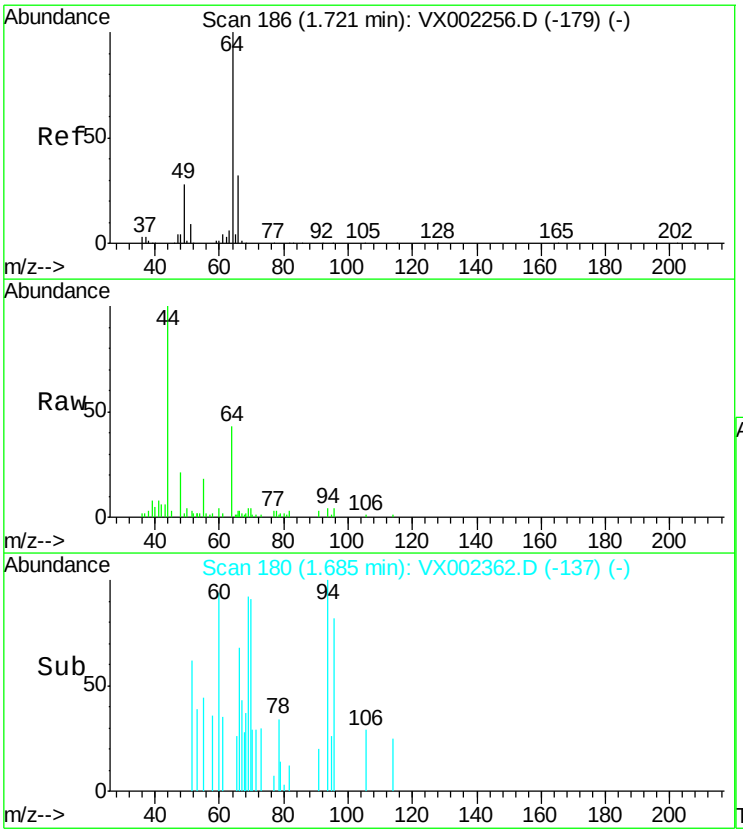
#5
Bromomethane
Concen: Below Cal
RT: 1.66 min Scan# 176
Delta R.T. 0.03 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 1019

Ion	Ratio	Lower	Upper
94	100		
96	74.7	74.9	112.3#

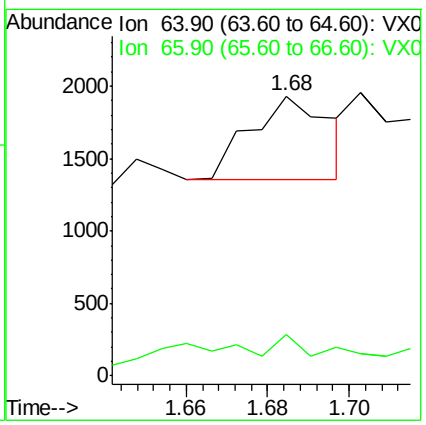


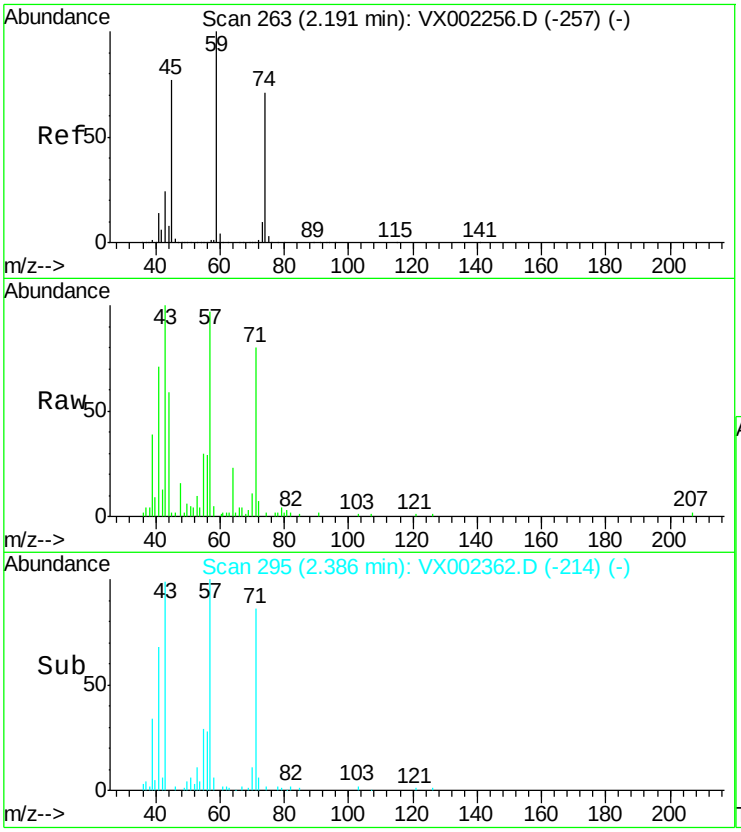


#6
Chloroethane
Concen: 0.39 ug/l
RT: 1.68 min Scan# 180
Delta R.T. -0.04 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Tgt Ion: 64 Resp: 780

Ion	Ratio	Lower	Upper
64	100		
66	15.7	25.5	38.3#



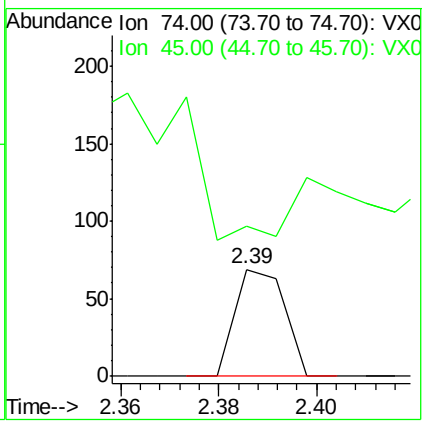


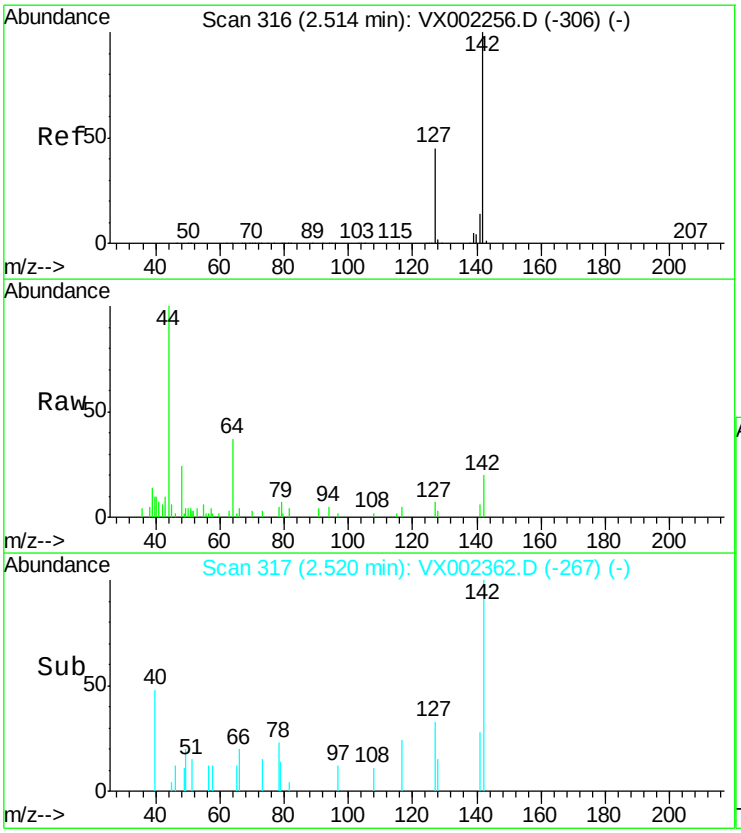
#8
Diethyl Ether
Concen: Below Cal
RT: 2.39 min Scan# 295
Delta R.T. 0.20 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 74 Resp: 48

Ion	Ratio	Lower	Upper
74	100		
45	79.2	53.1	159.4

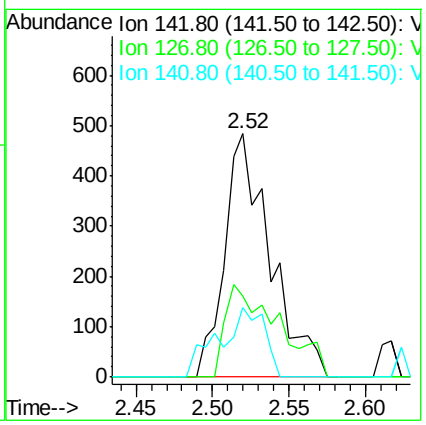


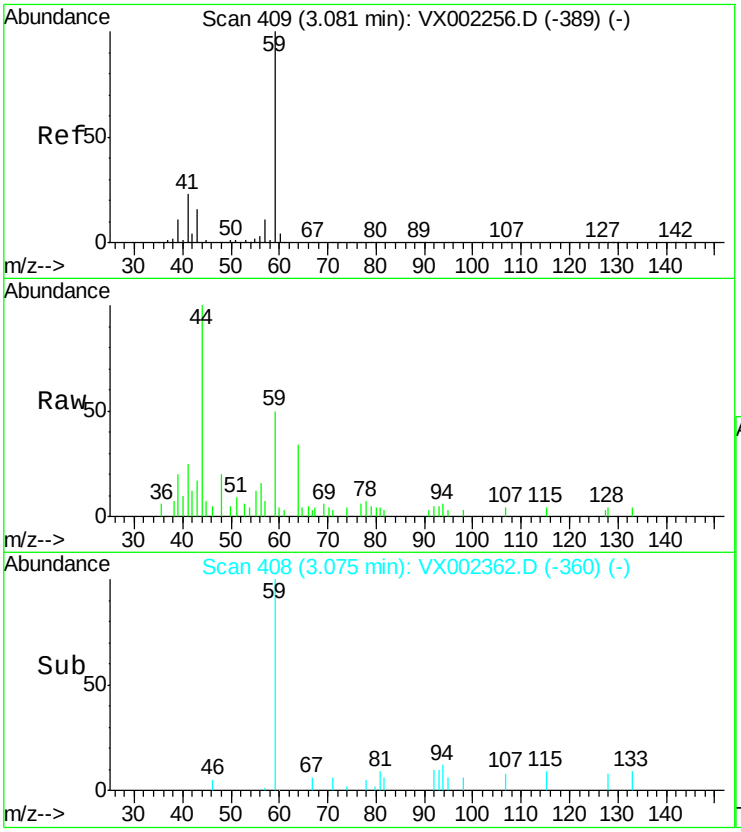


#10
Methyl Iodide
Concen: 0.28 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Tgt Ion:142 Resp: 1001

Ion	Ratio	Lower	Upper
142	100		
127	44.1	36.6	55.0
141	28.5	11.3	16.9#



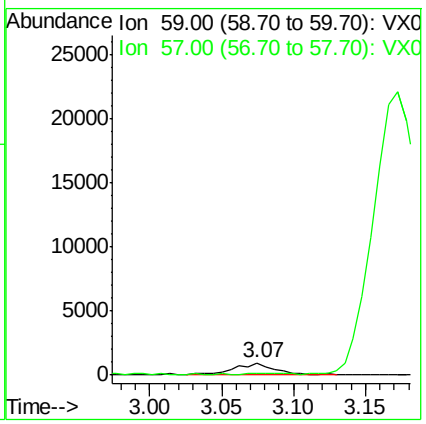


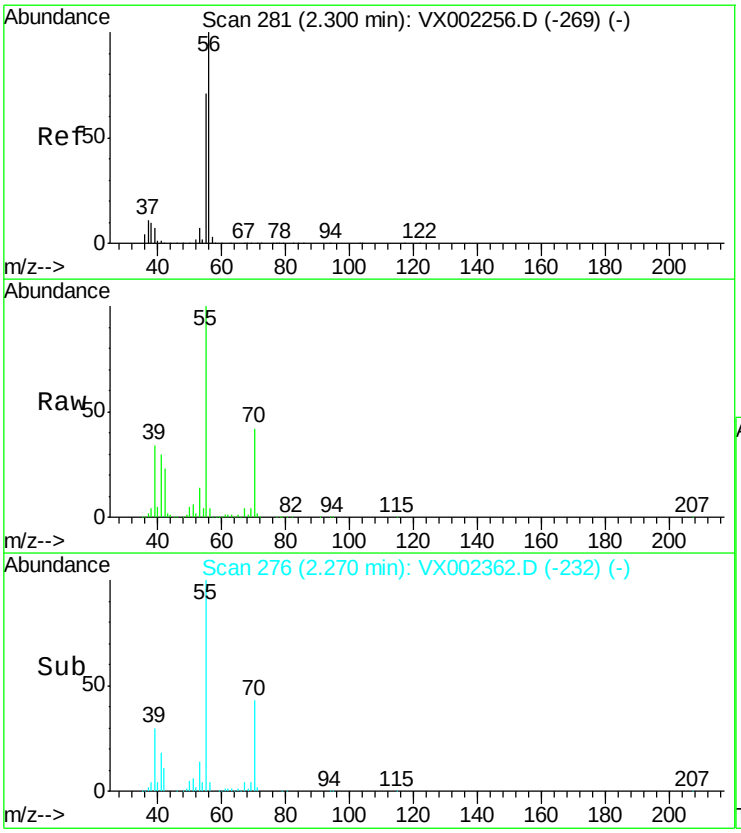
#11
Tert butyl alcohol
Concen: Below Cal
RT: 3.07 min Scan# 408
Delta R.T. -0.01 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 1934

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.2#

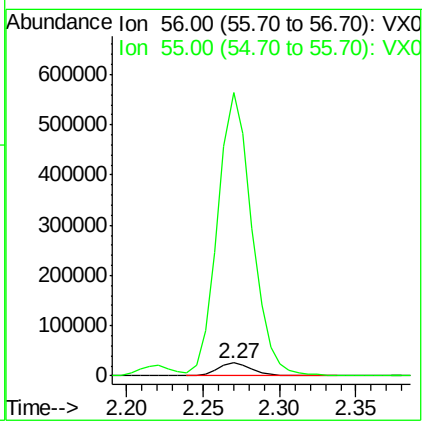


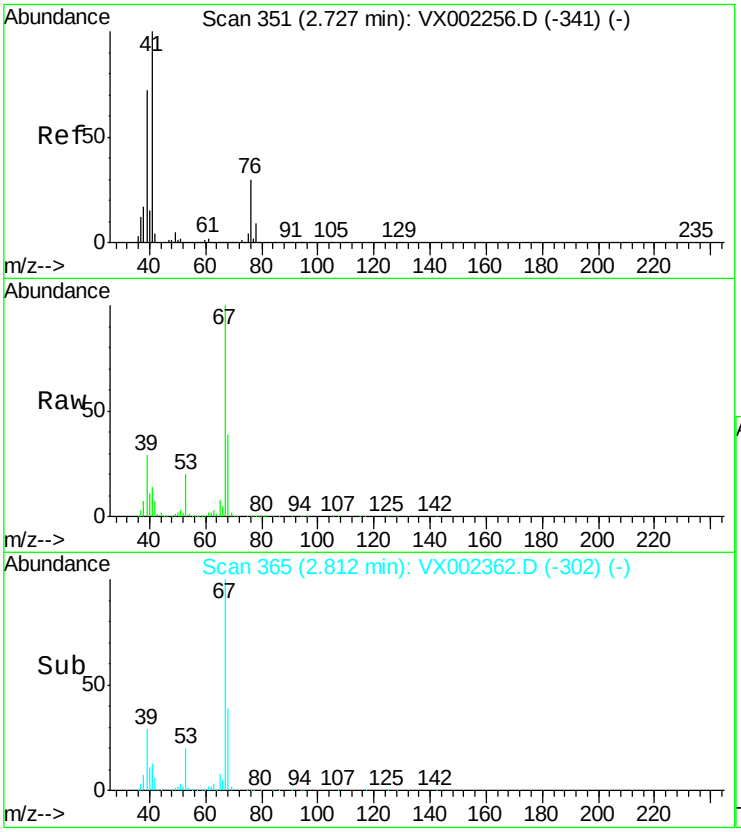


#13
Acrolein
Concen: 111.43 ug/l
RT: 2.27 min Scan# 276
Delta R.T. -0.03 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Tgt Ion: 56 Resp: 39115

Ion	Ratio	Lower	Upper
56	100		
55	2244.8	57.0	85.4#



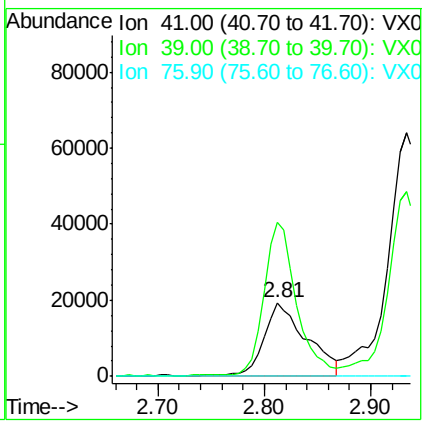


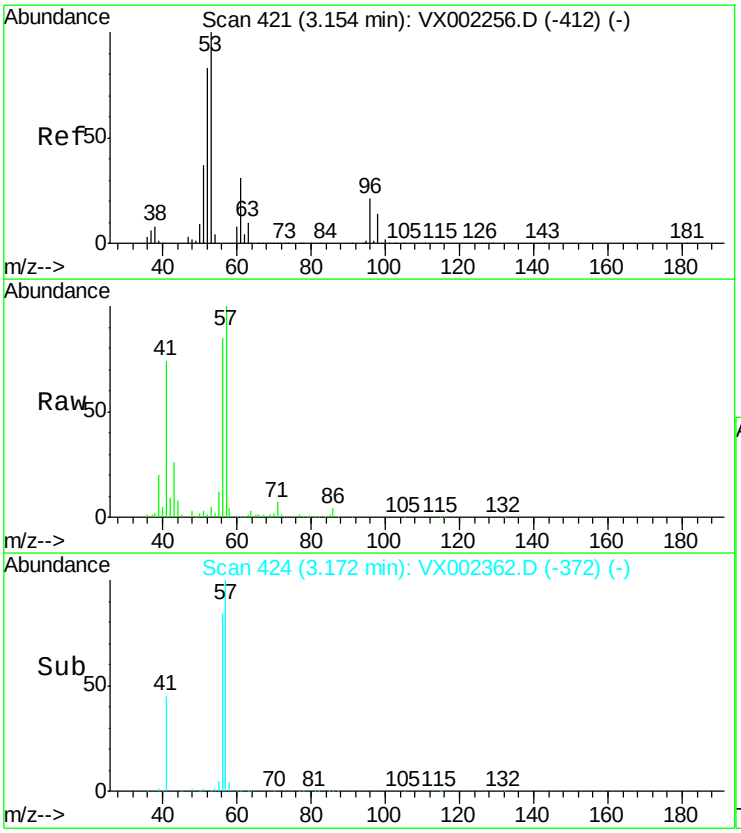
#14
Allyl chloride
Concen: 9.57 ug/l
RT: 2.81 min Scan# 365
Delta R.T. 0.09 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 52132

Ion	Ratio	Lower	Upper
41	100		
39	164.1	56.8	85.2#
76	0.1	23.8	35.8#

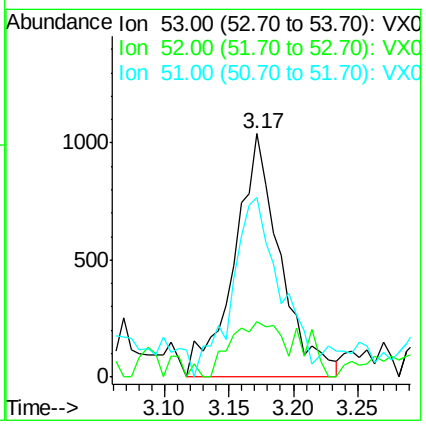


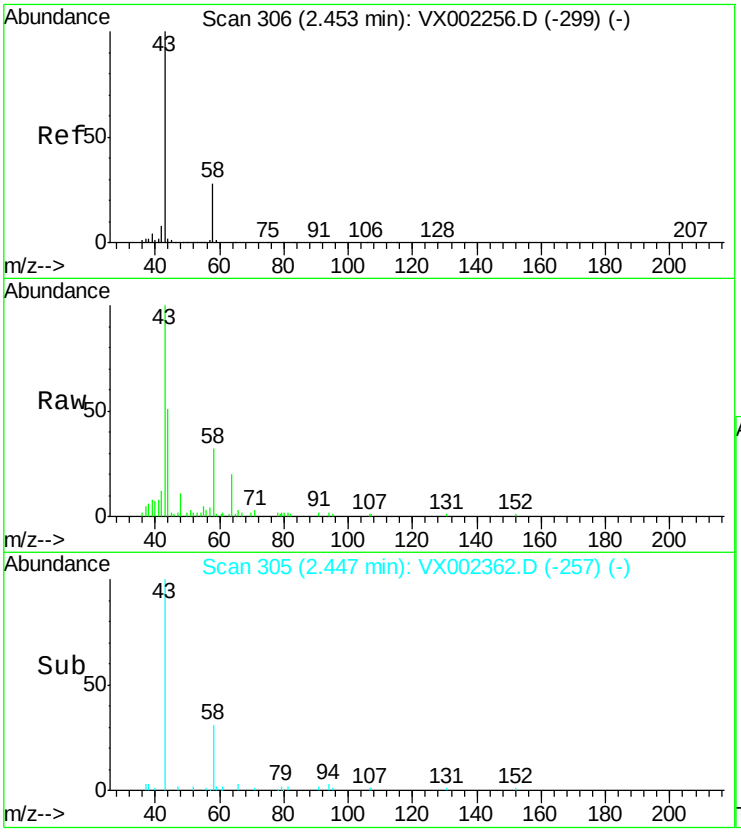


#15
Acrylonitrile
Concen: Below Cal
RT: 3.17 min Scan# 424
Delta R.T. 0.02 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Tgt Ion: 53 Resp: 2561

Ion	Ratio	Lower	Upper
53	100		
52	24.9	66.7	100.1#
51	78.8	29.9	44.9#



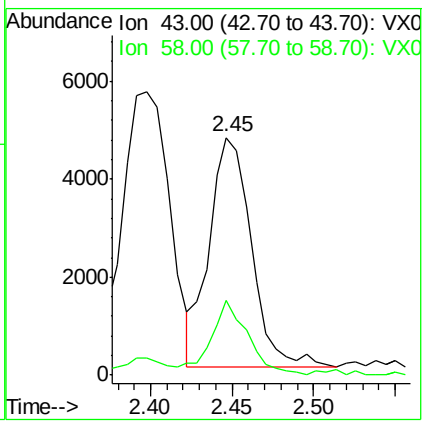


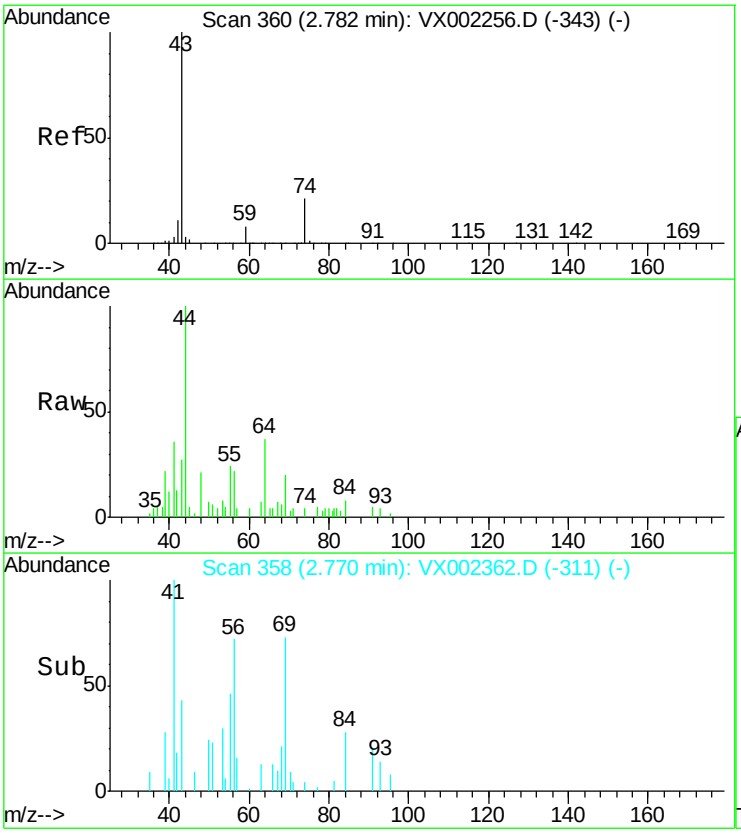
#16
Acetone
Concen: Below Cal
RT: 2.45 min Scan# 305
Delta R.T. -0.01 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 8403

Ion	Ratio	Lower	Upper
43	100		
58	30.4	22.1	33.1

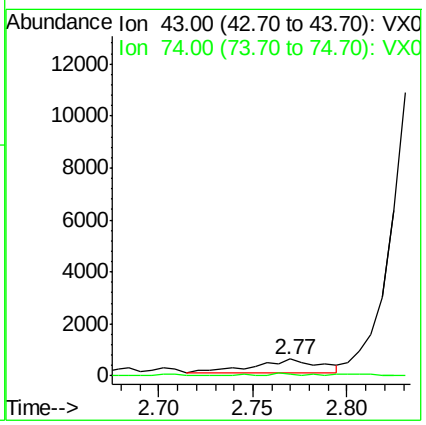


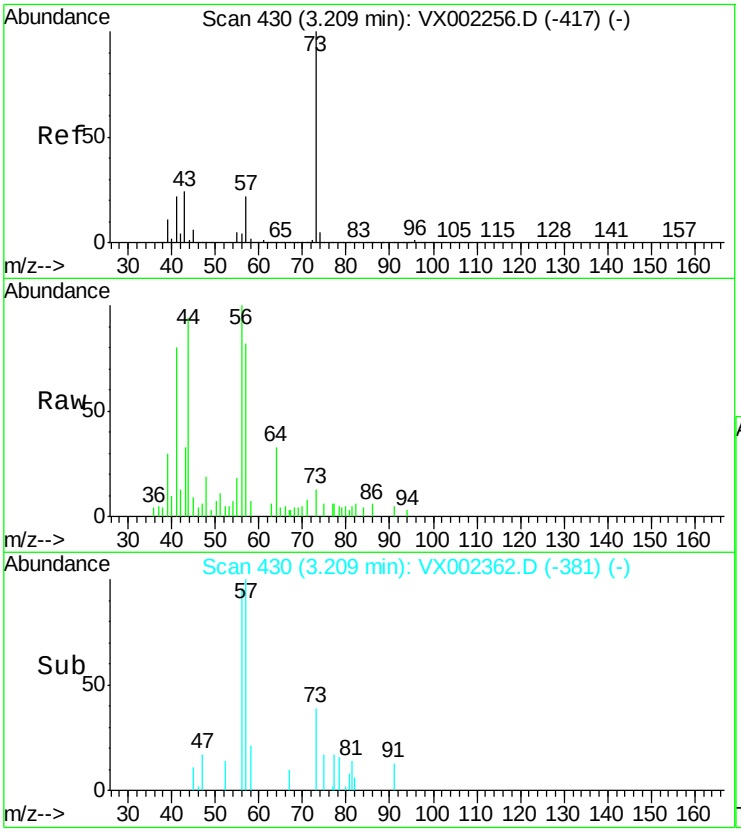


#18
Methyl Acetate
Concen: Below Cal
RT: 2.77 min Scan# 358
Delta R.T. -0.01 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Tgt Ion: 43 Resp: 1237

Ion	Ratio	Lower	Upper
43	100		
74	7.4	16.7	25.1#



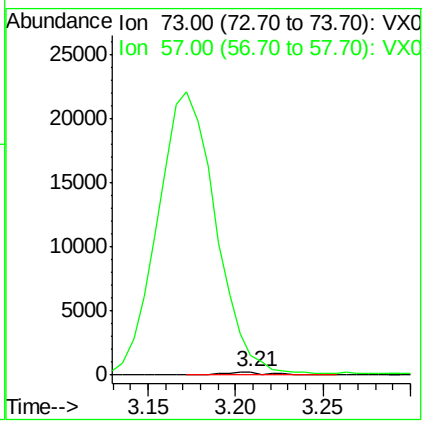


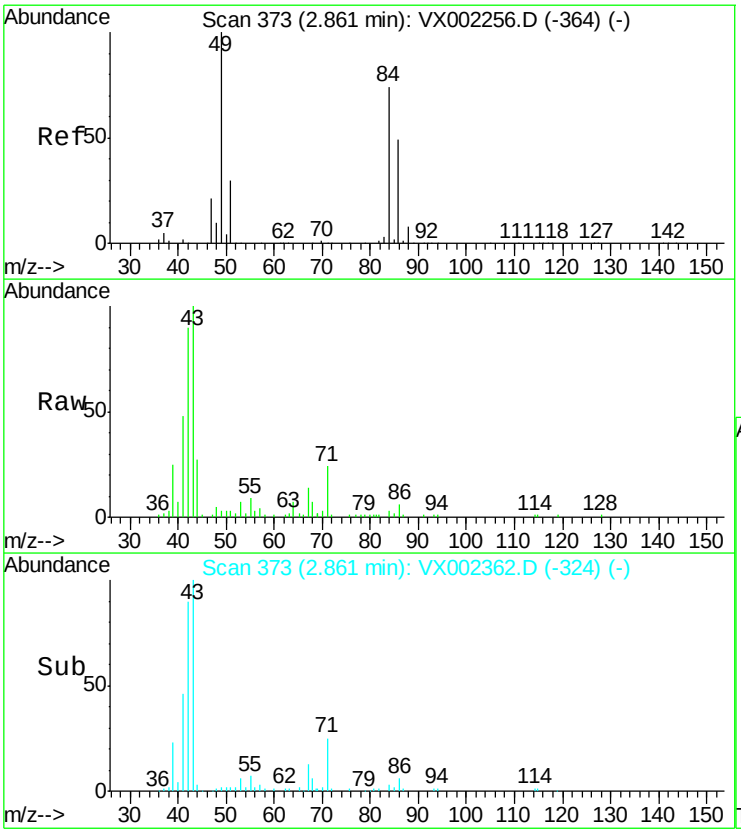
#19
Methyl tert-butyl Ether
Concen: Below Cal
RT: 3.21 min Scan# 430
Delta R.T. 0.00 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 522

Ion	Ratio	Lower	Upper
73	100		
57	560.7	17.7	26.5#

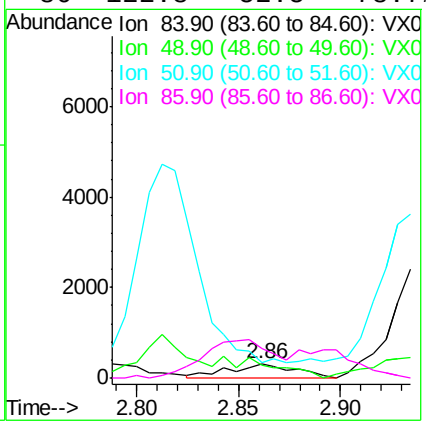


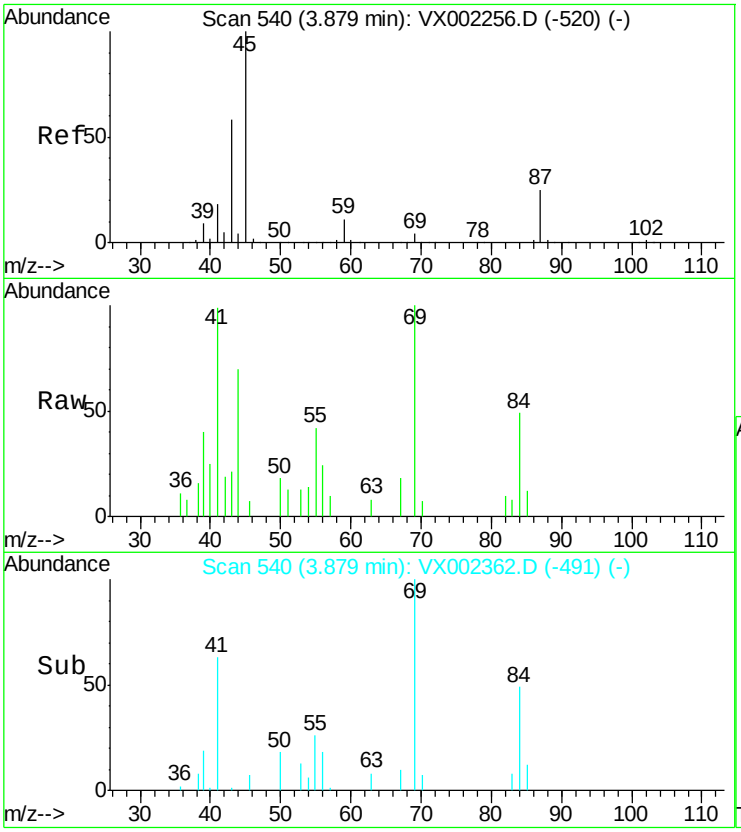


#20
Methylene Chloride
Concen: Below Cal
RT: 2.86 min Scan# 373
Delta R.T. 0.00 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Tgt Ion: 84 Resp: 716

Ion	Ratio	Lower	Upper
84	100		
49	59.0	107.8	161.6#
51	0.0	32.8	49.2#
86	122.8	52.5	78.7#



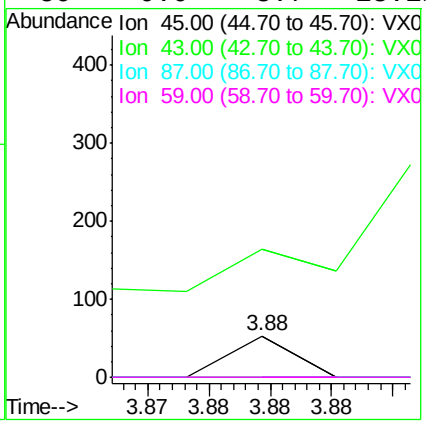


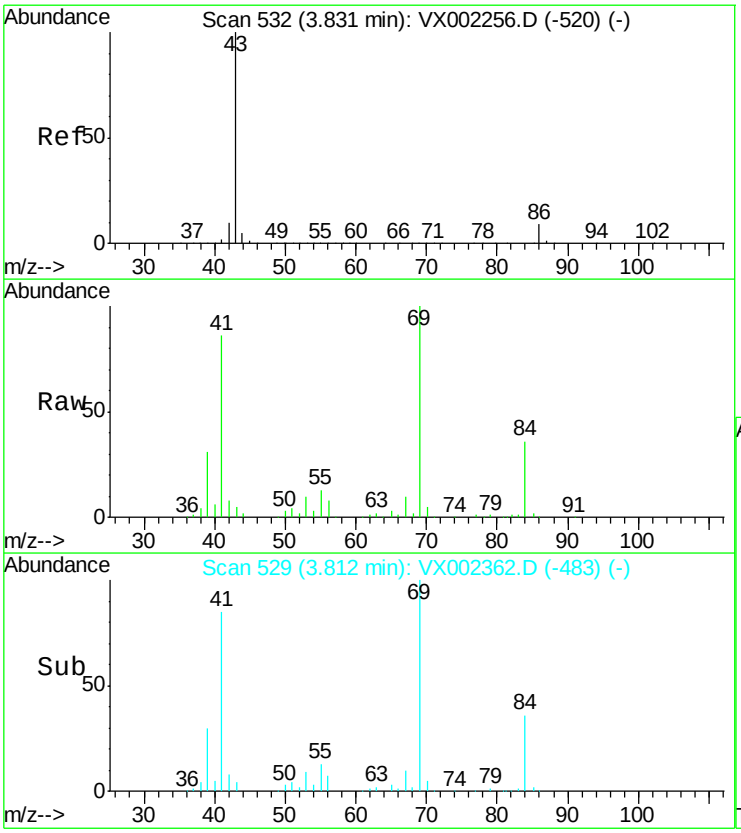
#22
Diisopropyl ether
Concen: Below Cal
RT: 3.88 min Scan# 540
Delta R.T. 0.00 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 45 Resp: 19

Ion	Ratio	Lower	Upper
45	100		
43	103.8	46.8	70.2#
87	0.0	20.2	30.4#
59	0.0	8.7	13.1#

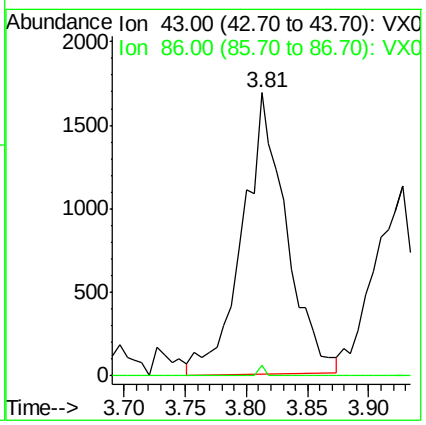


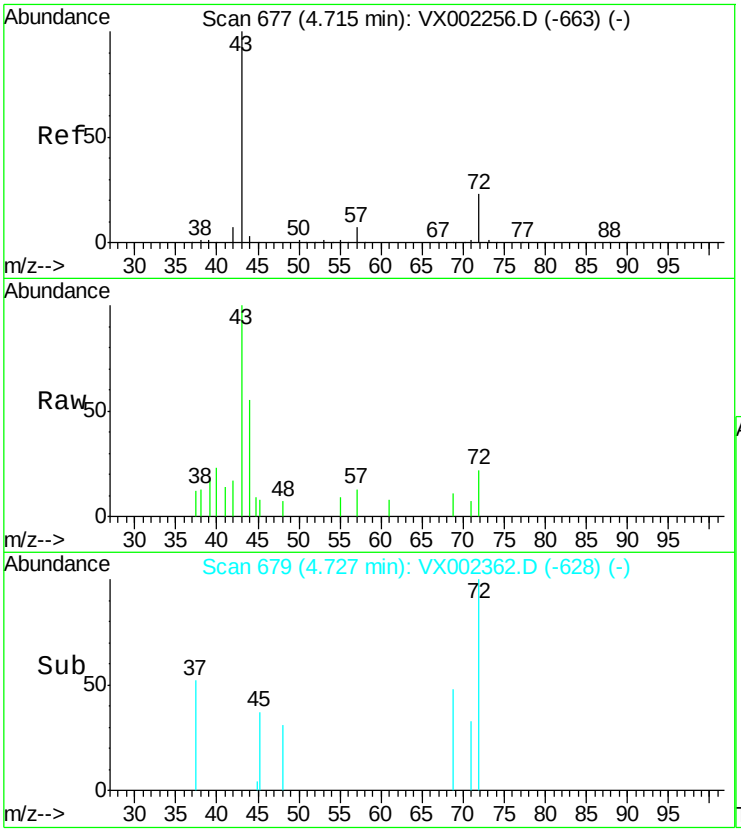


#23
Vinyl Acetate
Concen: 0.47 ug/l
RT: 3.81 min Scan# 529
Delta R.T. -0.02 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Tgt Ion: 43 Resp: 4176

Ion	Ratio	Lower	Upper
43	100		
86	4.0	7.4	11.0#



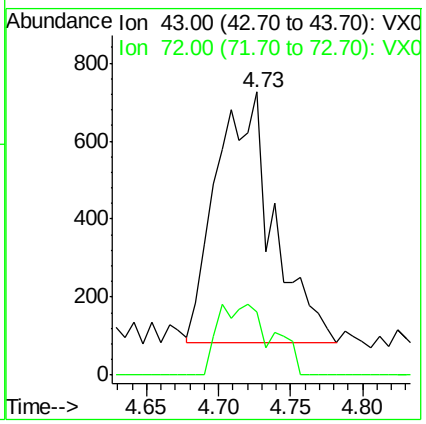


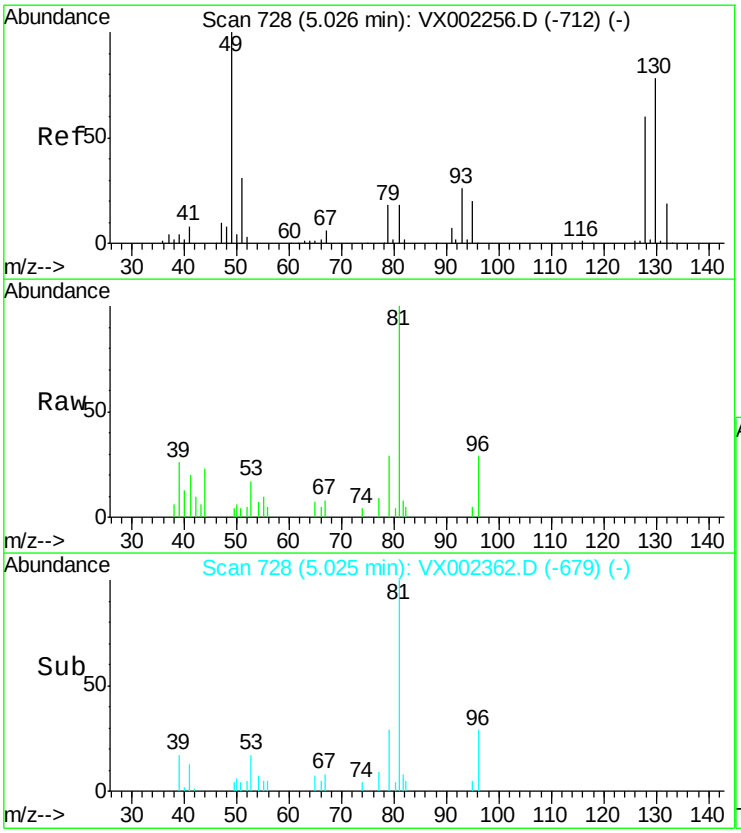
#25
2-Butanone
Concen: 0.76 ug/l
RT: 4.73 min Scan# 679
Delta R.T. 0.01 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1760

Ion	Ratio	Lower	Upper
43	100		
72	25.2	18.5	27.7

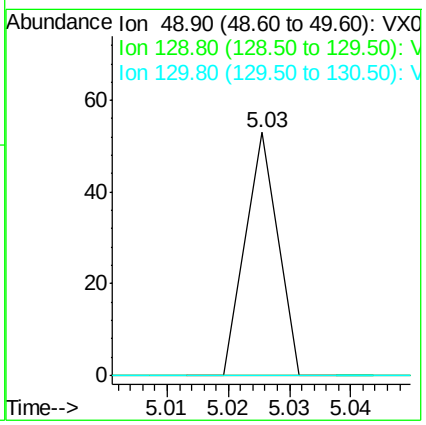


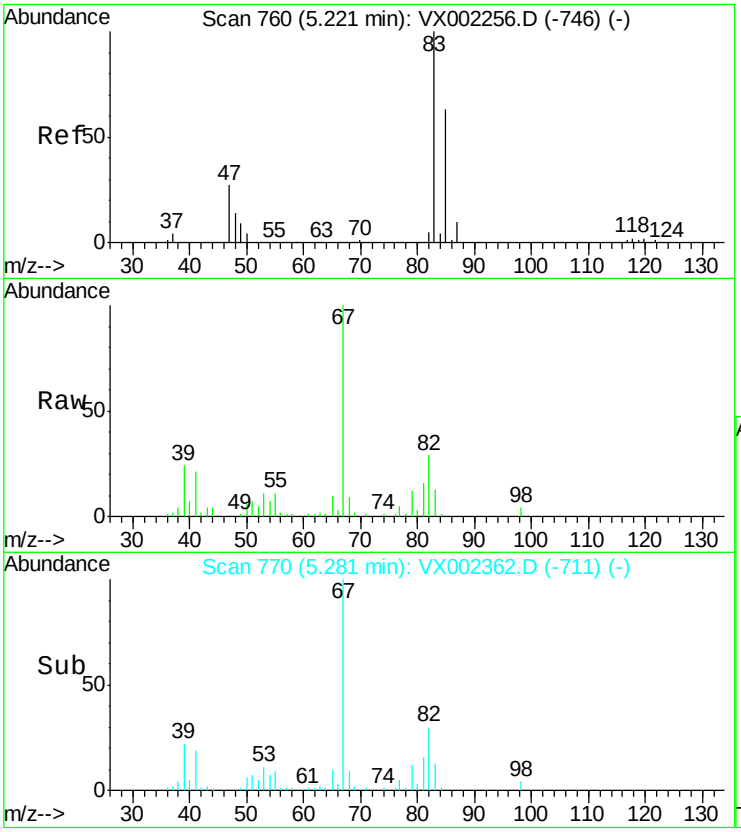


#28
Bromochloromethane
Concen: Below Cal
RT: 5.03 min Scan# 728
Delta R.T. 0.00 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Tgt Ion: 49 Resp: 19

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.2
130	0.0	61.2	91.8#



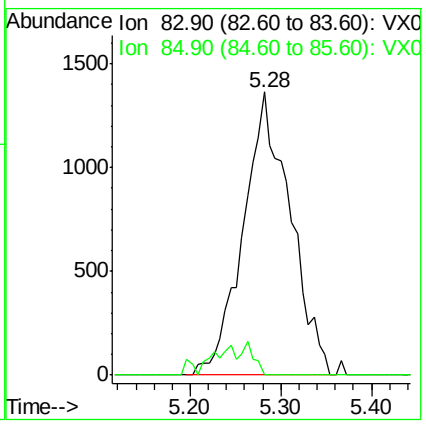


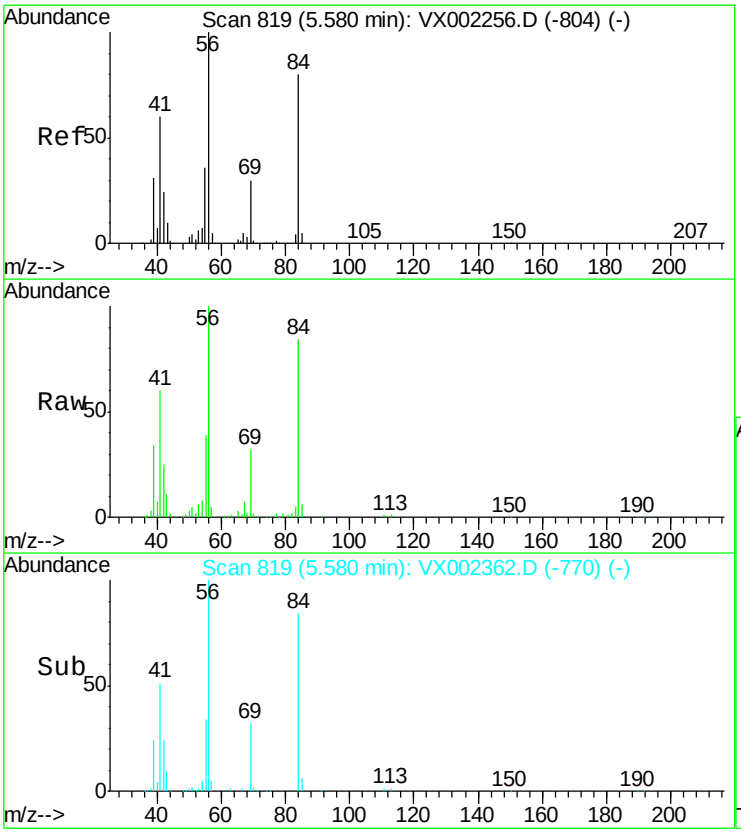
#30
Chloroform
Concen: 0.94 ug/l
RT: 5.28 min Scan# 770
Delta R.T. 0.06 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 4889

Ion	Ratio	Lower	Upper
83	100		
85	0.0	50.4	75.6#

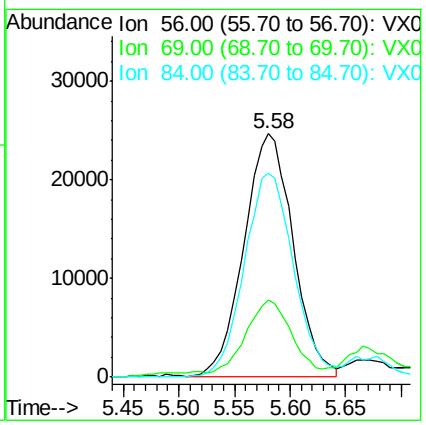


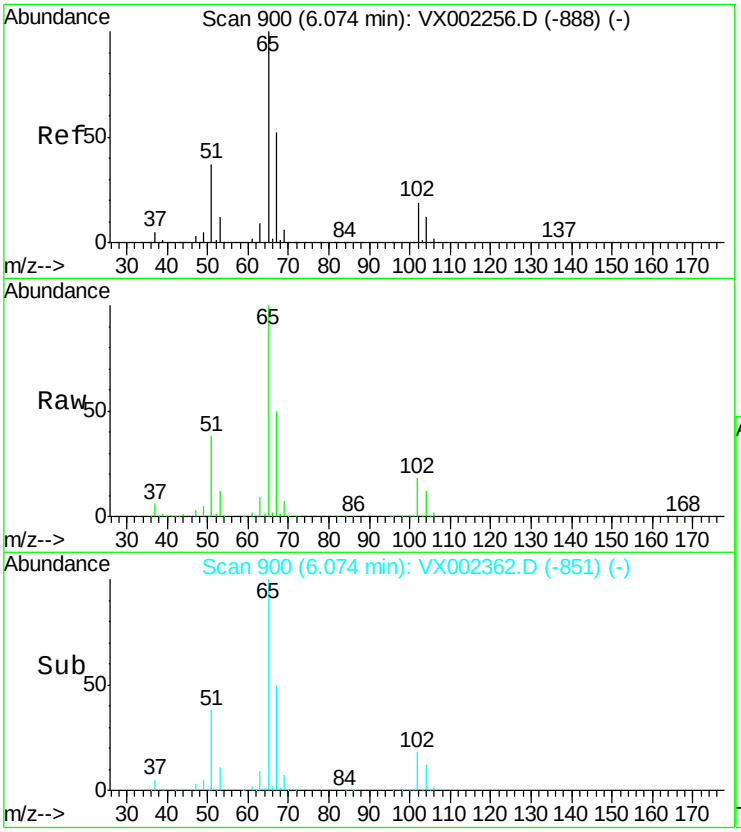


#31
Cyclohexane
Concen: 17.70 ug/l
RT: 5.58 min Scan# 819
Delta R.T. -0.00 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Tgt Ion: 56 Resp: 75373

Ion	Ratio	Lower	Upper
56	100		
69	30.4	23.7	35.5
84	83.9	64.1	96.1



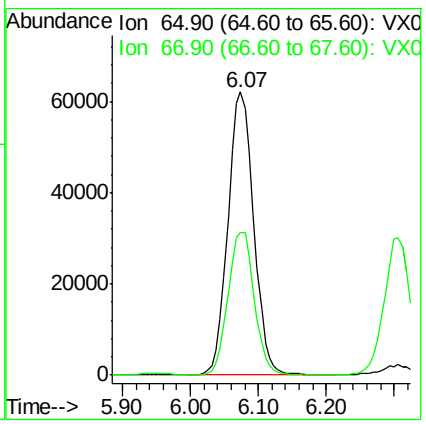


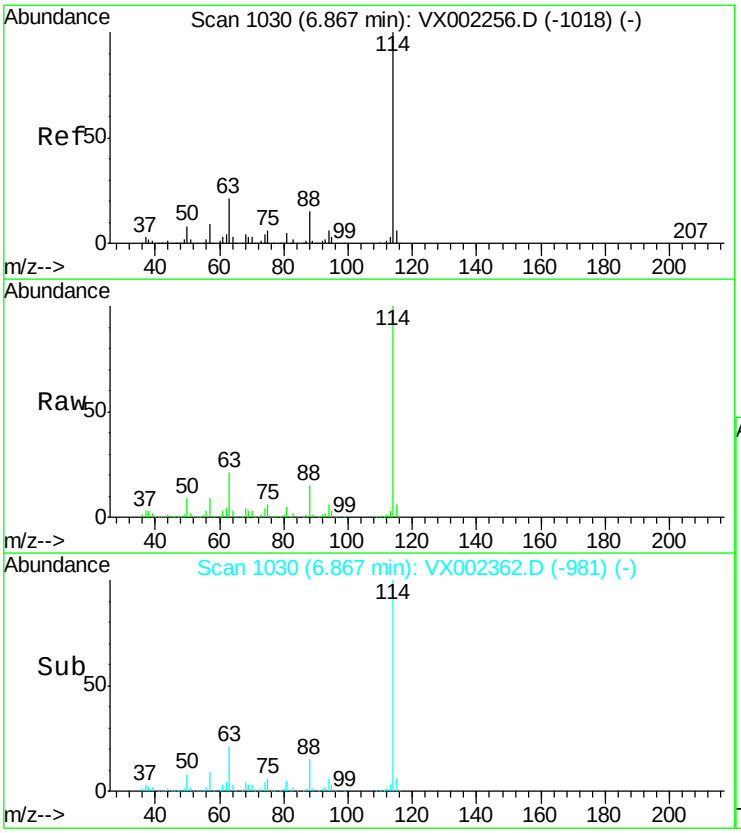
#33
1,2-Dichloroethane-d4
Concen: 48.43 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.00 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 163672

Ion	Ratio	Lower	Upper
65	100		
67	51.4	0.0	102.6

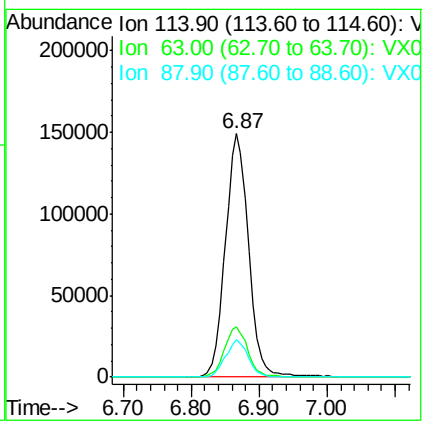


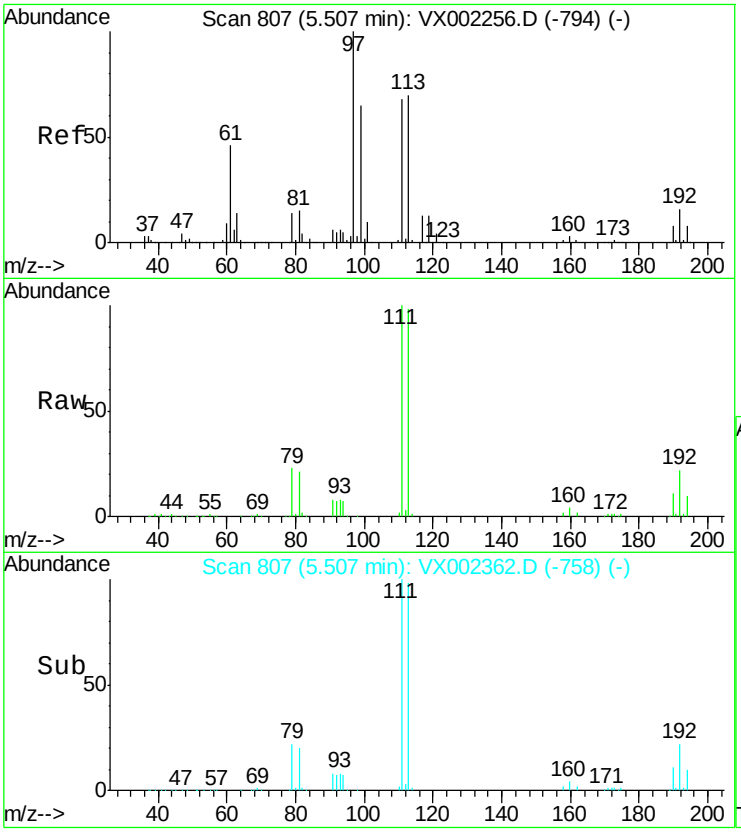


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Tgt Ion:114 Resp: 352117

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	41.4
88	15.2	0.0	30.0



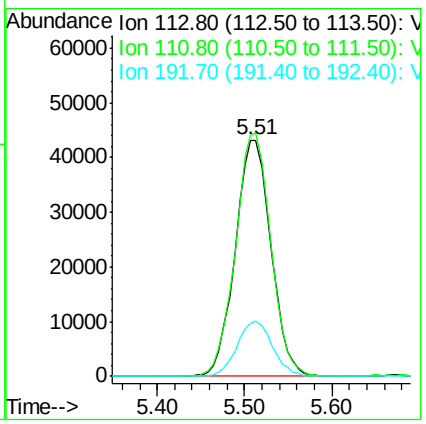


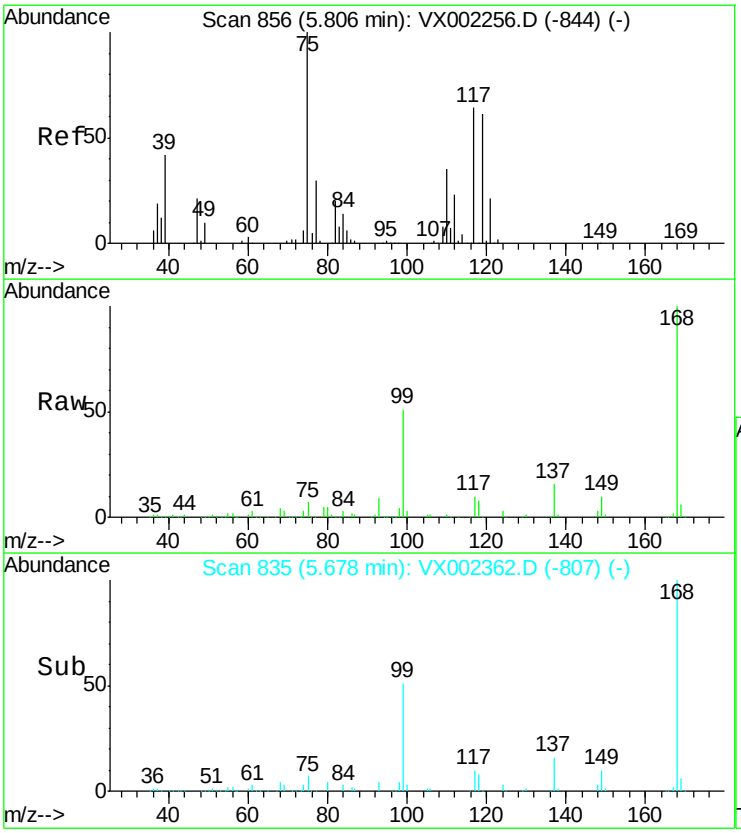
#35
Dibromofluoromethane
Concen: 44.33 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.00 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 122757

Ion	Ratio	Lower	Upper
113	100		
111	101.8	81.4	122.0
192	23.2	19.1	28.7

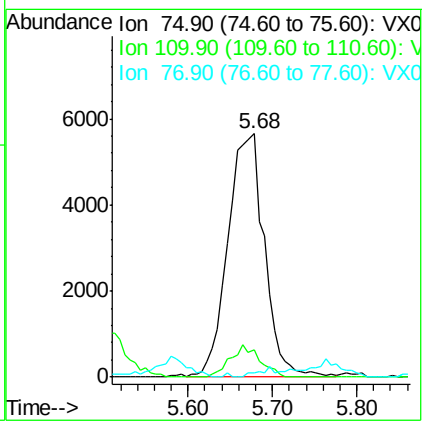


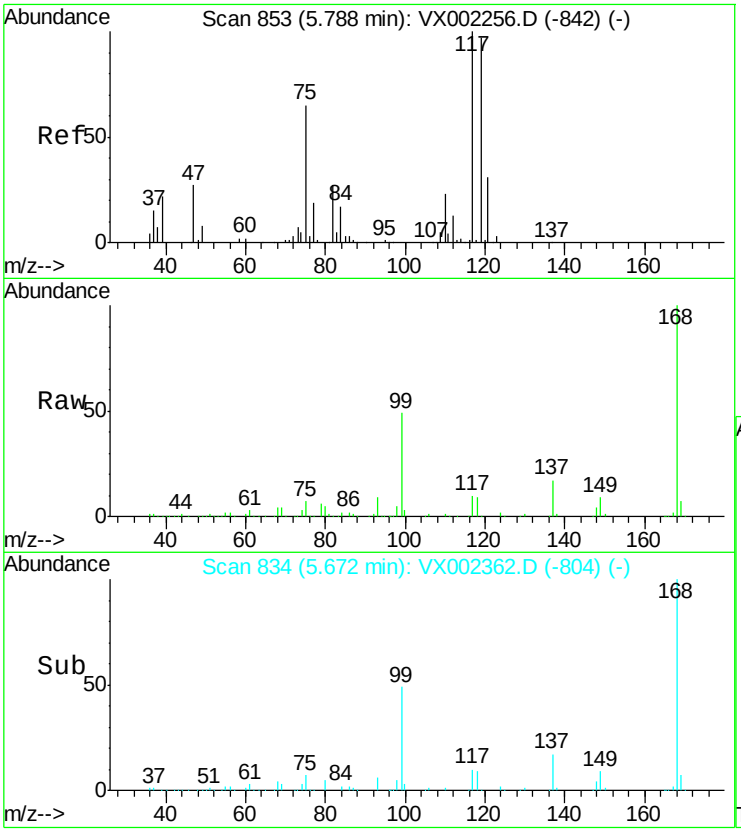


#36
1,1-Dichloropropene
Concen: 4.49 ug/l
RT: 5.68 min Scan# 835
Delta R.T. -0.13 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Tgt Ion: 75 Resp: 16635

Ion	Ratio	Lower	Upper
75	100		
110	10.7	18.1	54.4#
77	0.0	24.3	36.5#



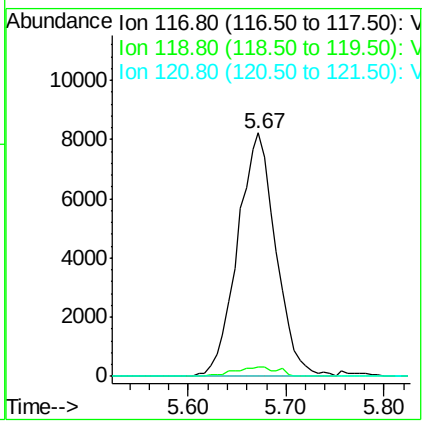


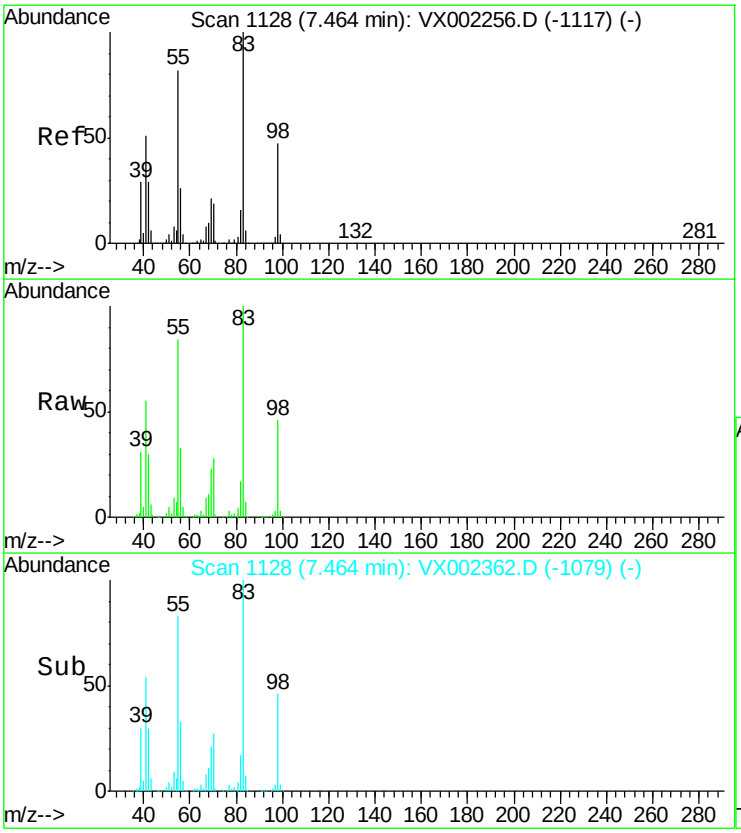
#38
Carbon Tetrachloride
Concen: 5.76 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.12 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 22293

Ion	Ratio	Lower	Upper
117	100		
119	3.7	77.4	116.0#
121	0.0	24.4	36.6#

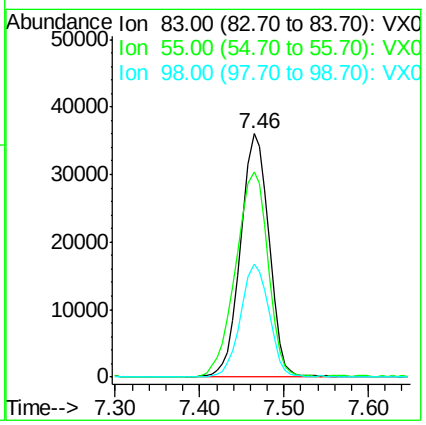


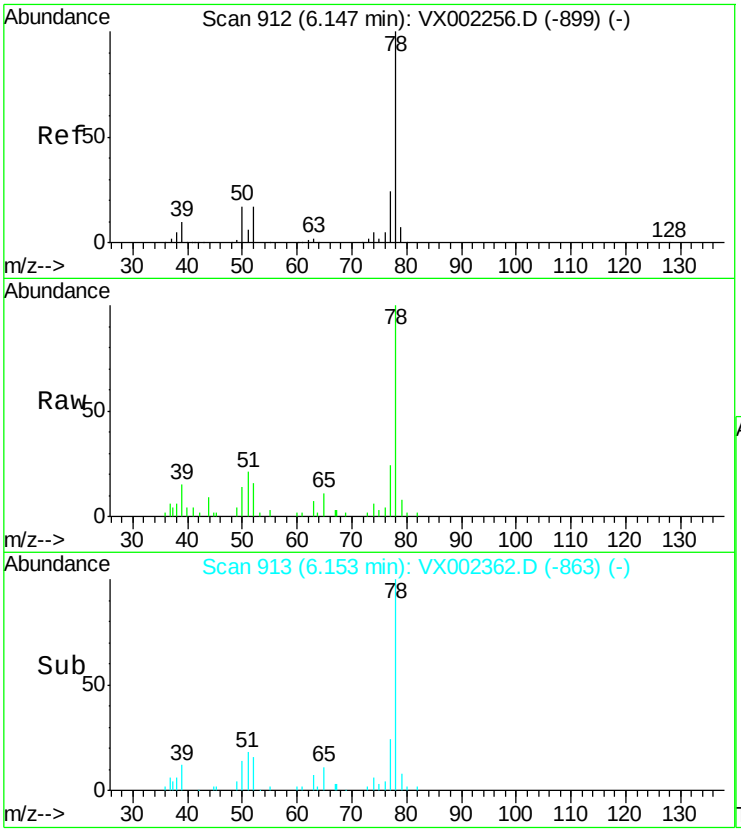


#39
Methylcyclohexane
Concen: 18.15 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Tgt Ion: 83 Resp: 82238

Ion	Ratio	Lower	Upper
83	100		
55	84.0	65.4	98.0
98	46.5	37.4	56.0



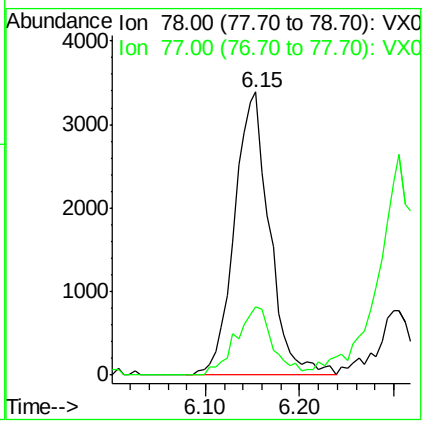


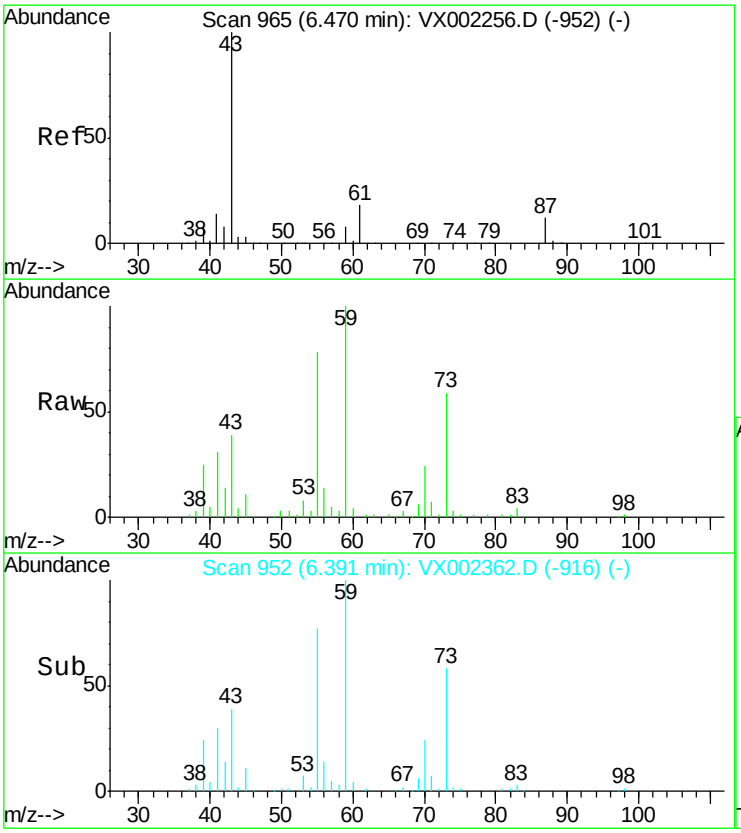
#40
Benzene
Concen: 0.77 ug/l
RT: 6.15 min Scan# 913
Delta R.T. 0.01 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 78 Resp: 8762

Ion	Ratio	Lower	Upper
78	100		
77	24.3	19.1	28.7

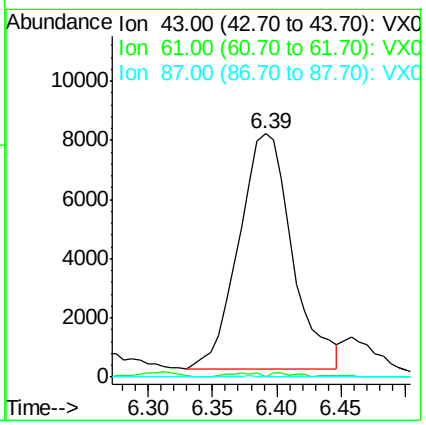


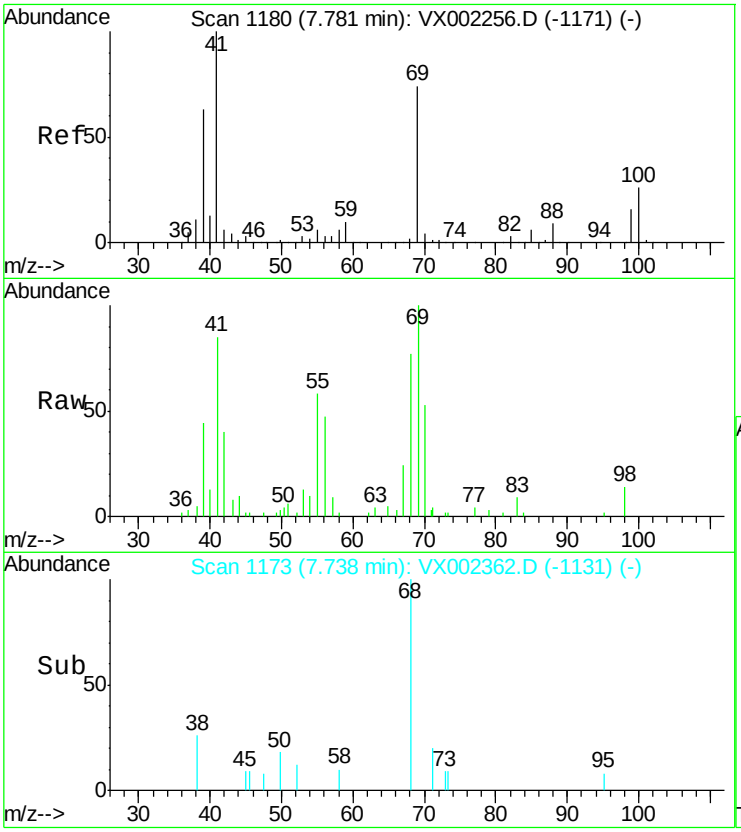


#43
Isopropyl Acetate
Concen: 3.02 ug/l
RT: 6.39 min Scan# 952
Delta R.T. -0.08 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Tgt Ion: 43 Resp: 22846

Ion	Ratio	Lower	Upper
43	100		
61	0.9	14.4	21.6#
87	0.0	9.5	14.3#



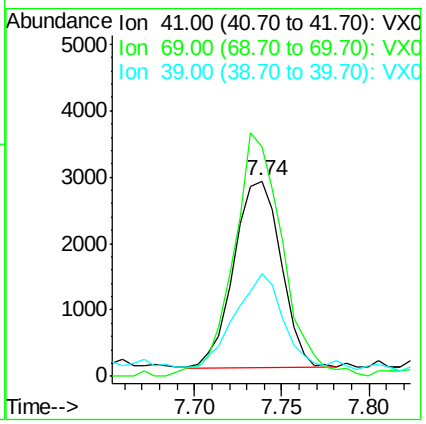


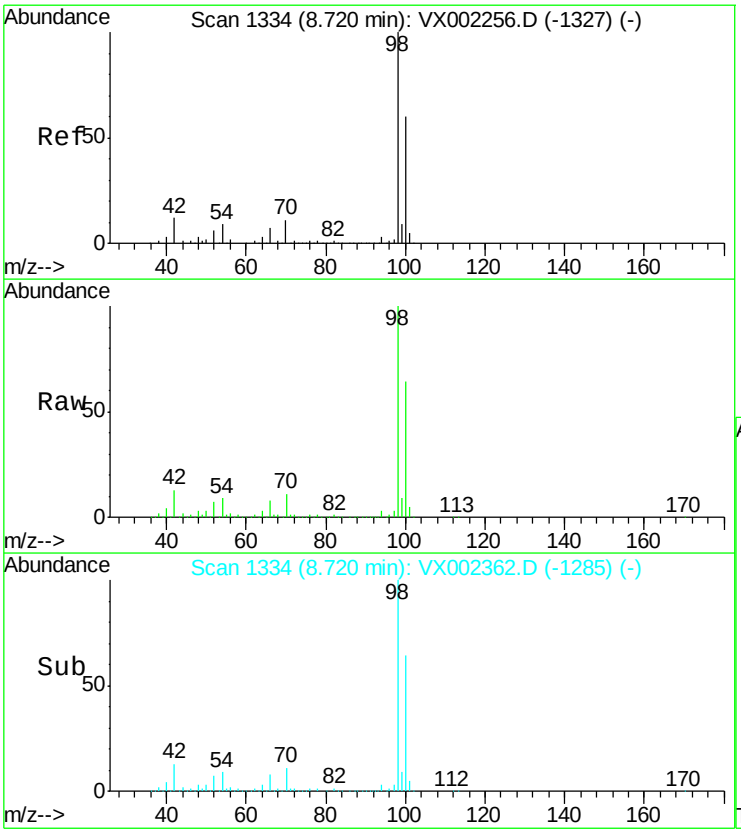
#48
Methyl methacrylate
Concen: 1.40 ug/l
RT: 7.74 min Scan# 1173
Delta R.T. -0.04 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 5323

Ion	Ratio	Lower	Upper
41	100		
69	134.2	59.1	88.7#
39	54.5	48.9	73.3

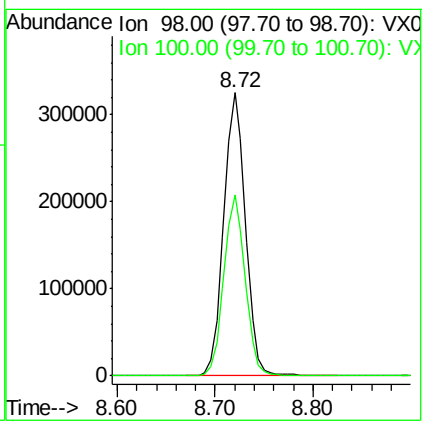


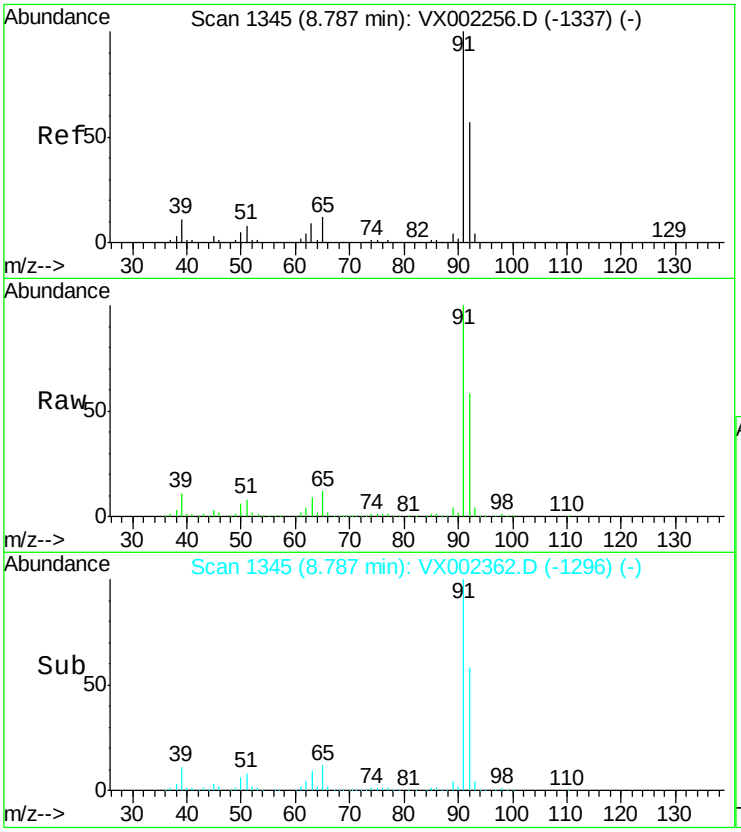


#50
Toluene-d8
Concen: 47.05 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Tgt Ion: 98 Resp: 499325

Ion	Ratio	Lower	Upper
98	100		
100	63.6	50.9	76.3



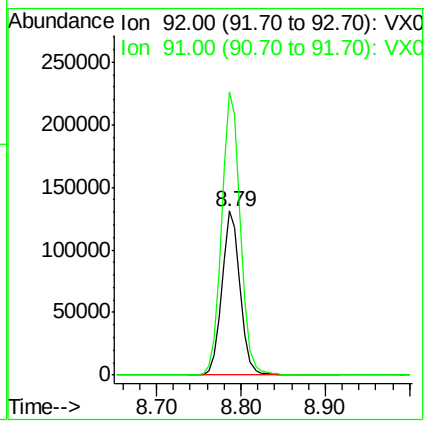


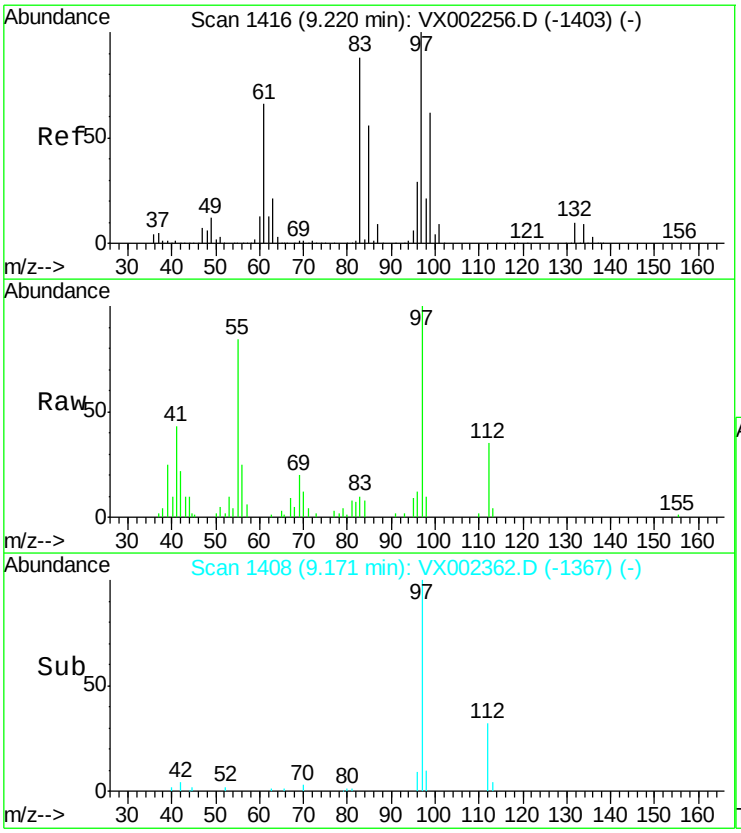
#52
Toluene
Concen: 27.21 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 92 Resp: 196404

Ion	Ratio	Lower	Upper
92	100		
91	177.0	140.4	210.6

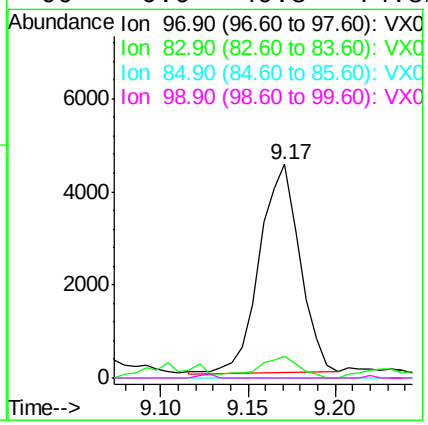


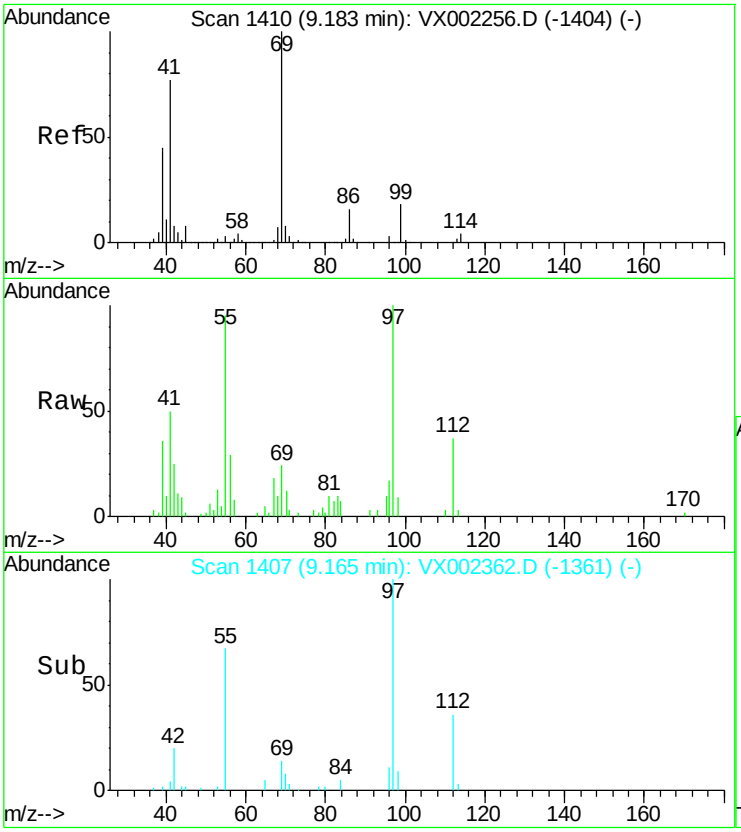


#55
1,1,2-Trichloroethane
Concen: 2.43 ug/l
RT: 9.17 min Scan# 1408
Delta R.T. -0.05 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Tgt Ion: 97 Resp: 7203

Ion	Ratio	Lower	Upper
97	100		
83	10.3	70.2	105.2#
85	0.0	44.9	67.3#
99	0.0	49.8	74.8#



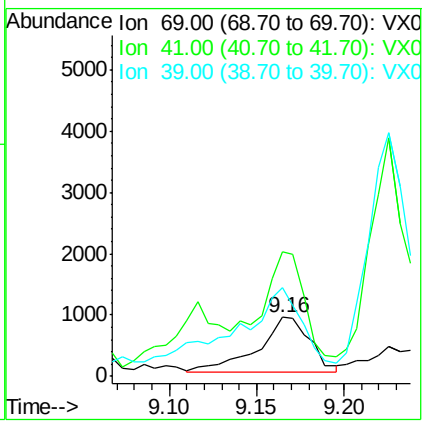


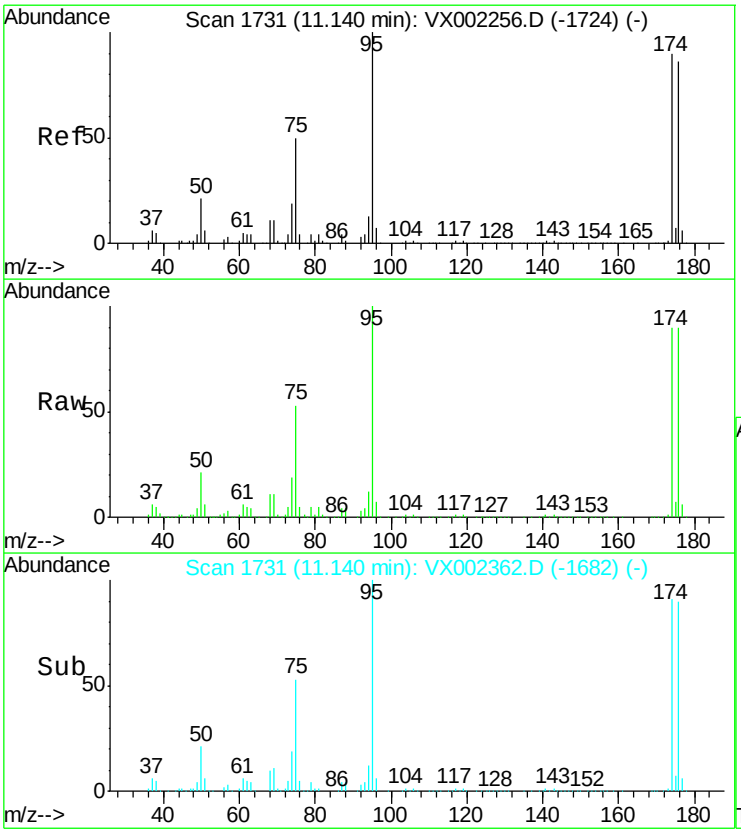
#56
Ethyl methacrylate
Concen: 0.39 ug/l
RT: 9.16 min Scan# 1407
Delta R.T. -0.02 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 69 Resp: 1851

Ion	Ratio	Lower	Upper
69	100		
41	137.9	60.3	90.5#
39	175.7	35.8	53.8#

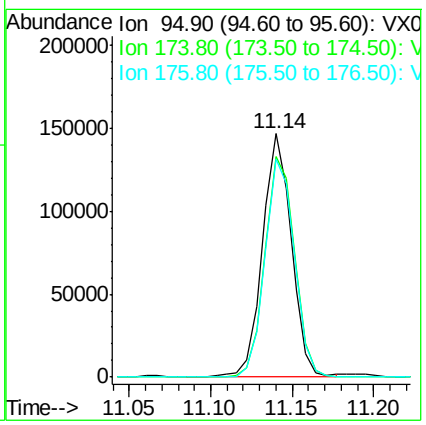


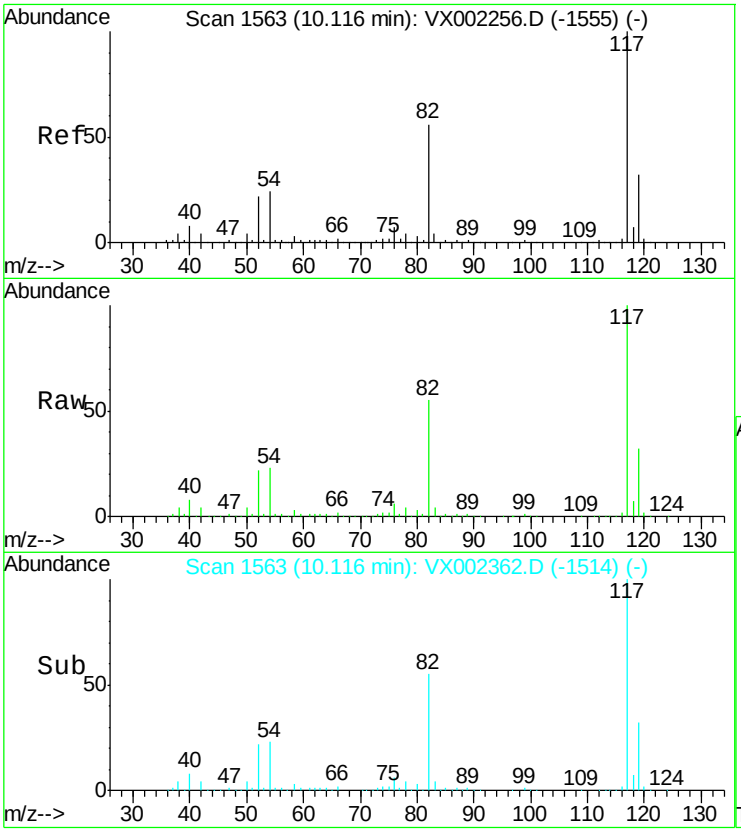


#62
4-Bromofluorobenzene
Concen: 43.97 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Tgt Ion: 95 Resp: 179950

Ion	Ratio	Lower	Upper
95	100		
174	93.1	0.0	187.4
176	91.1	0.0	181.0



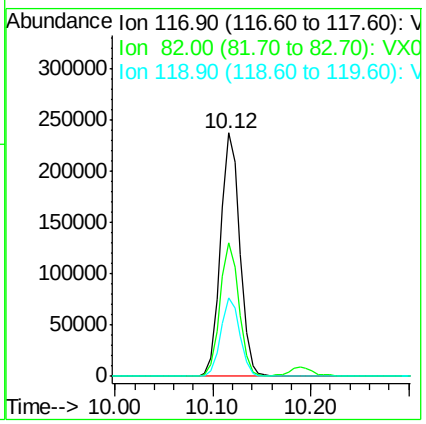


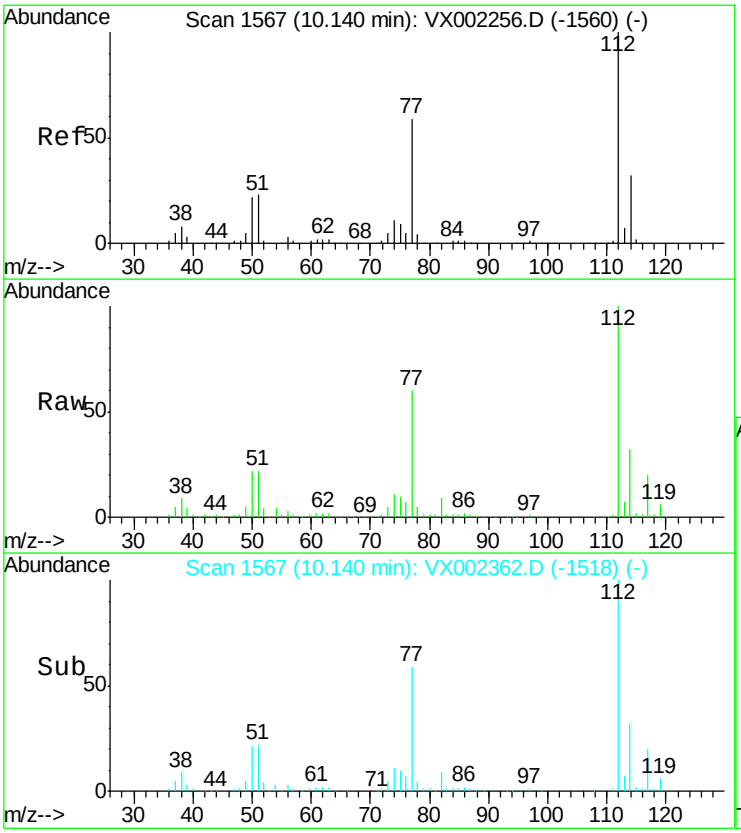
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 324641

Ion	Ratio	Lower	Upper
117	100		
82	54.8	45.0	67.4
119	32.3	25.8	38.6

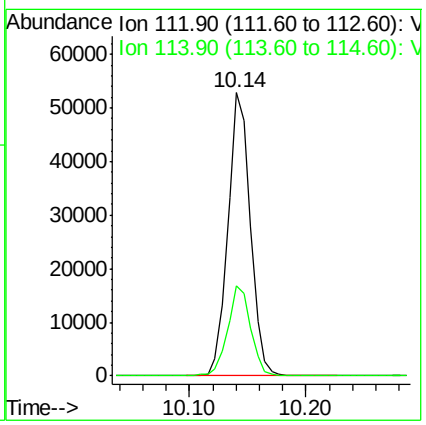


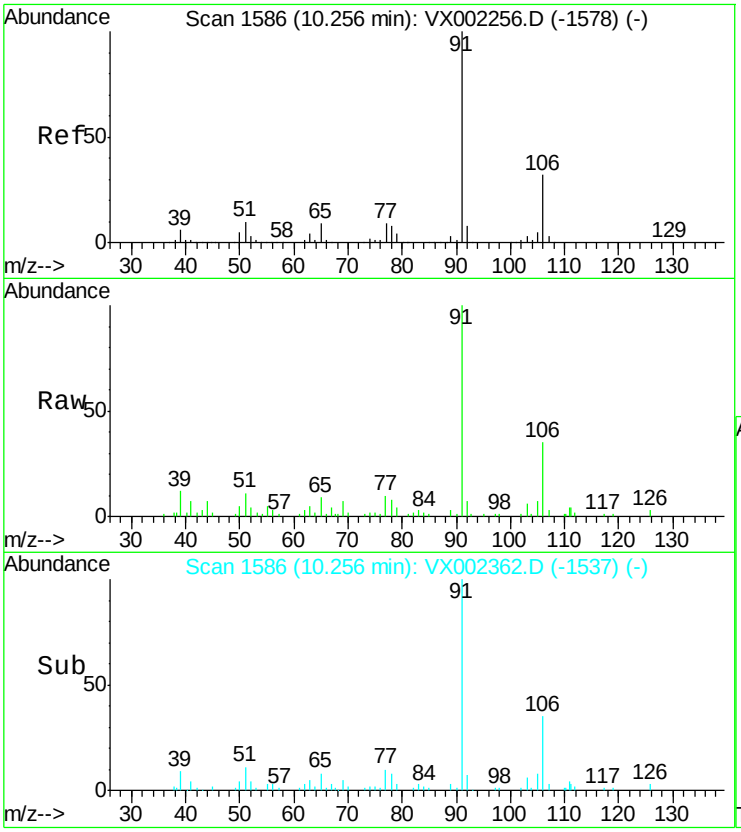


#65
Chlorobenzene
Concen: 8.77 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Tgt Ion:112 Resp: 70868

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.3	37.9



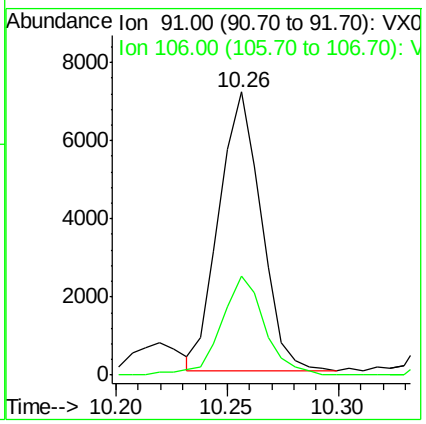


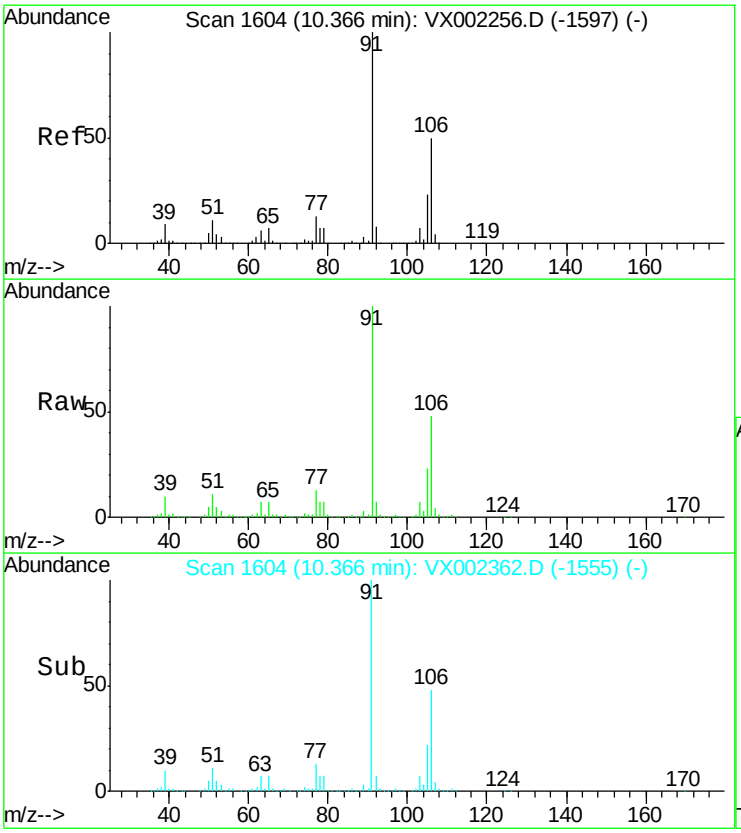
#67
Ethyl Benzene
Concen: 0.69 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 9363

Ion	Ratio	Lower	Upper
91	100		
106	35.5	25.5	38.3

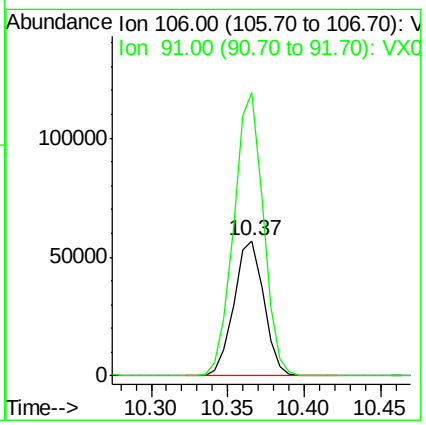


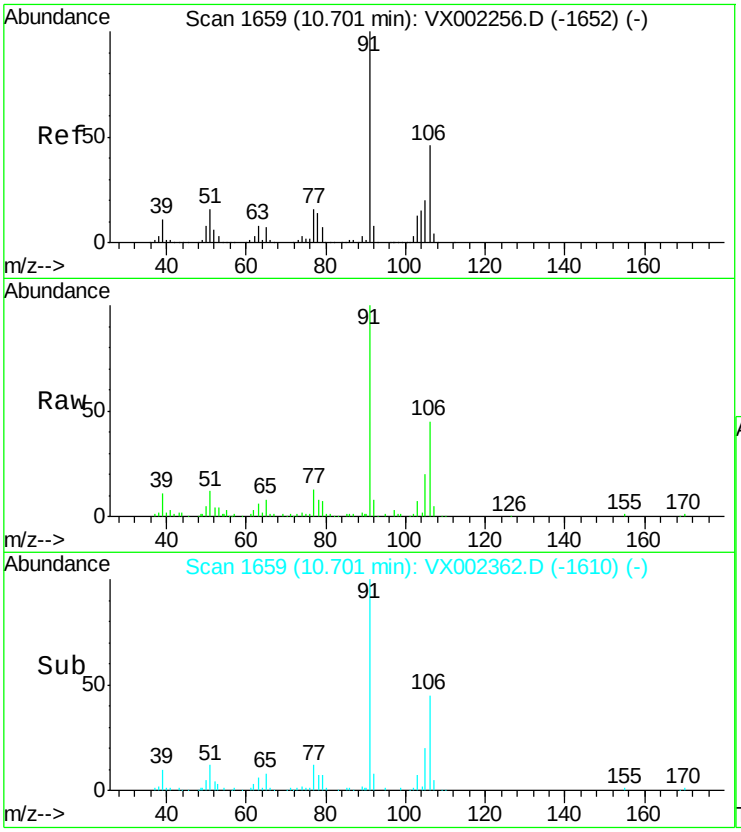


#68
m/p-Xylenes
Concen: 14.67 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Tgt Ion:106 Resp: 77092

Ion	Ratio	Lower	Upper
106	100		
91	205.9	163.4	245.2



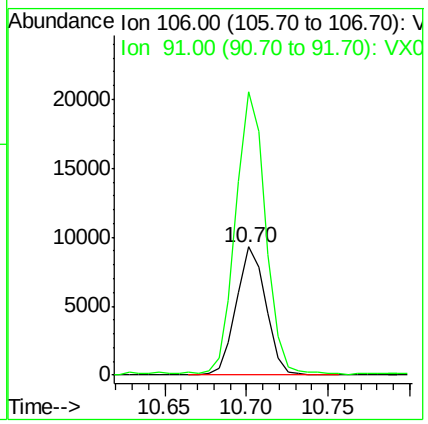


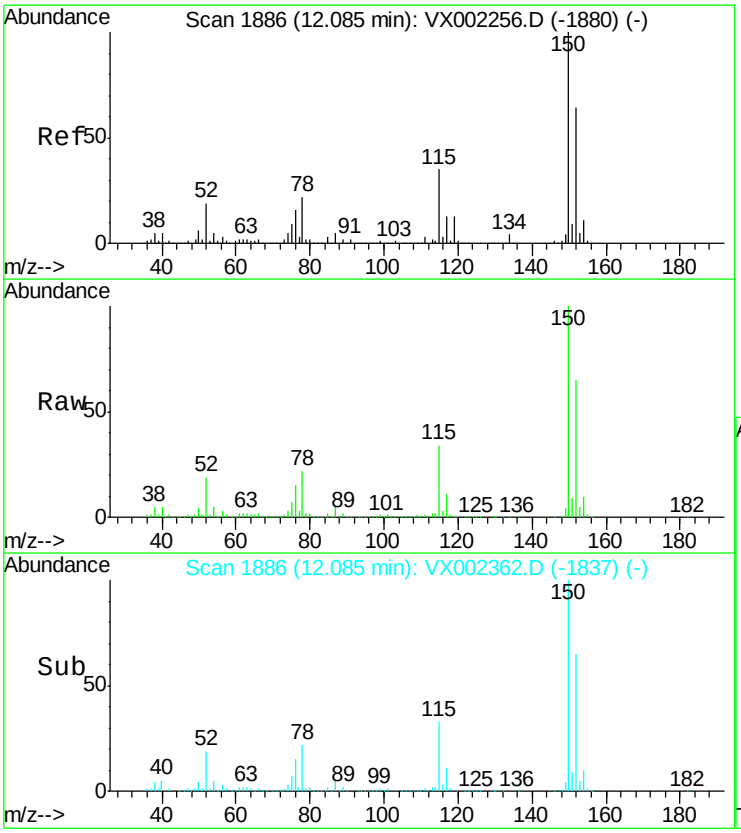
#69
o-Xylene
Concen: 2.25 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 11776

Ion	Ratio	Lower	Upper
106	100		
91	222.0	108.2	324.6

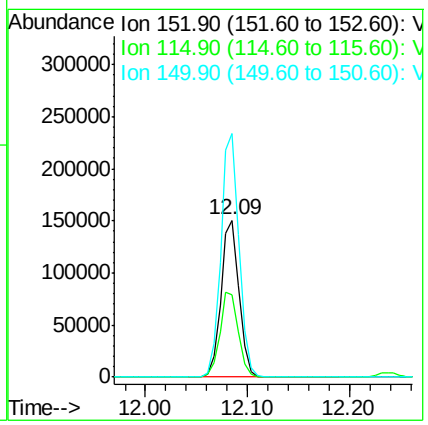


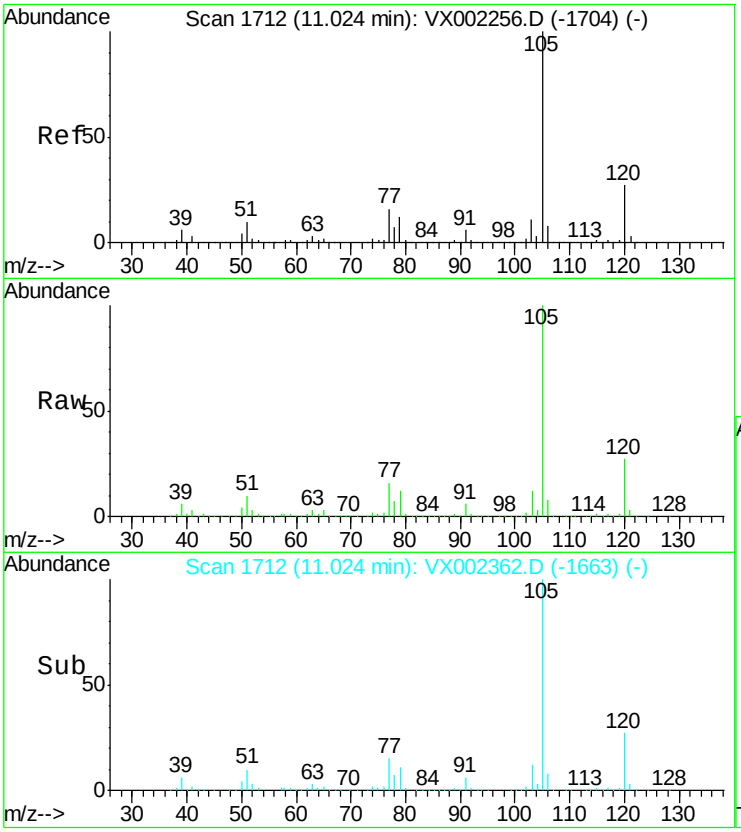


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Tgt Ion:152 Resp: 185095

Ion	Ratio	Lower	Upper
152	100		
115	55.1	40.1	120.2
150	156.6	0.0	347.2



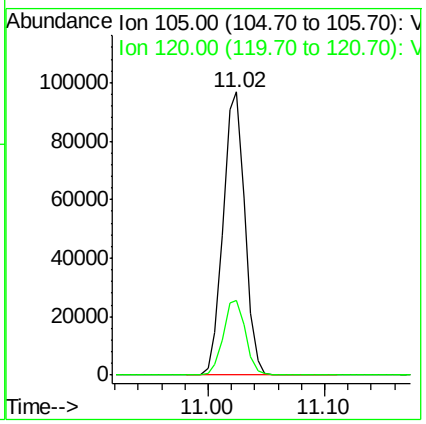


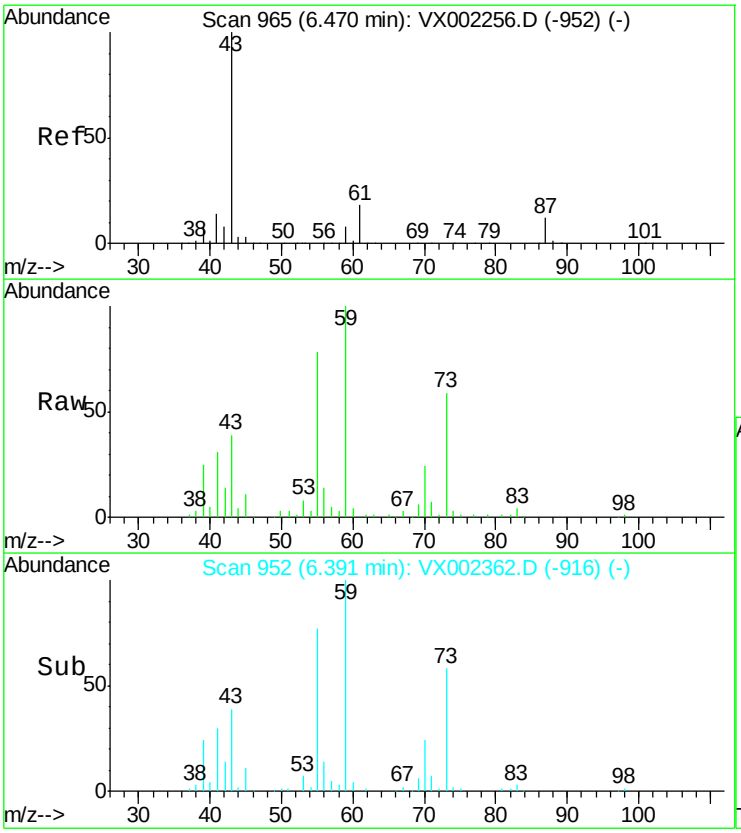
#73
Isopropylbenzene
Concen: 9.72 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 125115

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.5	40.4

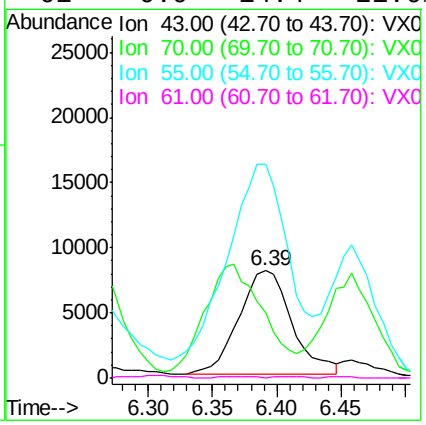


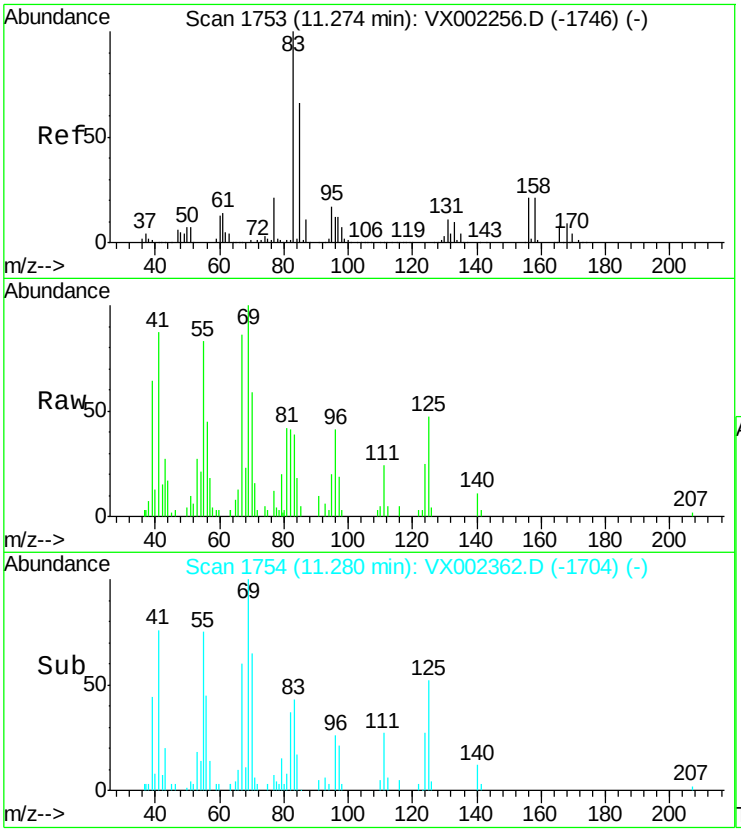


#74
N-amyl acetate
Concen: 3.29 ug/l
RT: 6.39 min Scan# 952
Delta R.T. -0.08 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Tgt Ion: 43 Resp: 22846

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	243.1	0.0	0.0#
61	0.9	14.4	21.6#



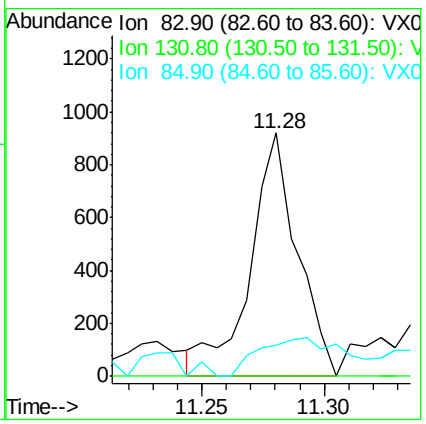


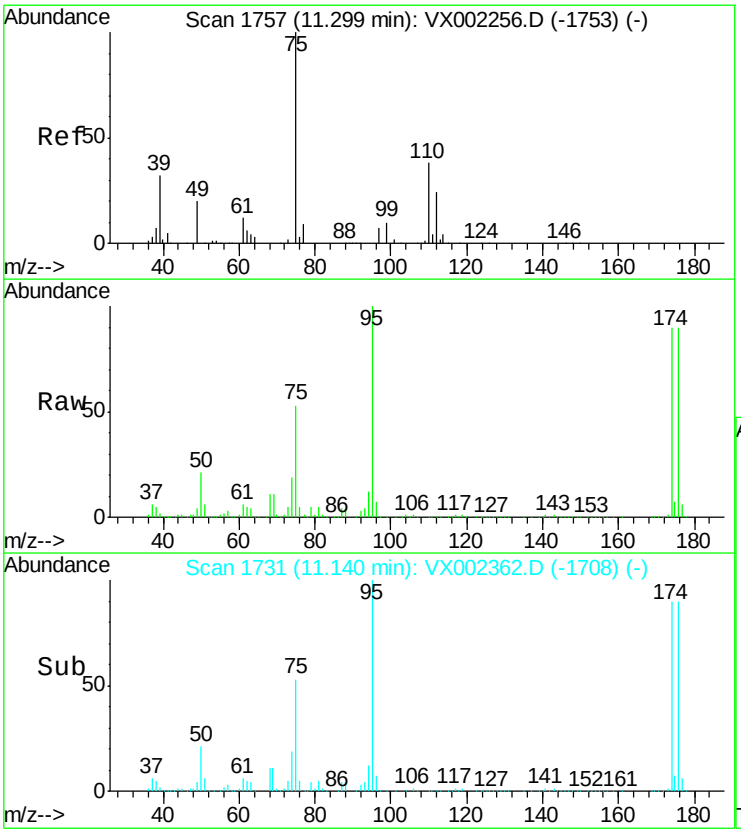
#75
1,1,2,2-Tetrachloroethane
Concen: 0.30 ug/l
RT: 11.28 min Scan# 1754
Delta R.T. 0.01 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 1233

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.6	16.8#
85	28.4	32.4	97.2#

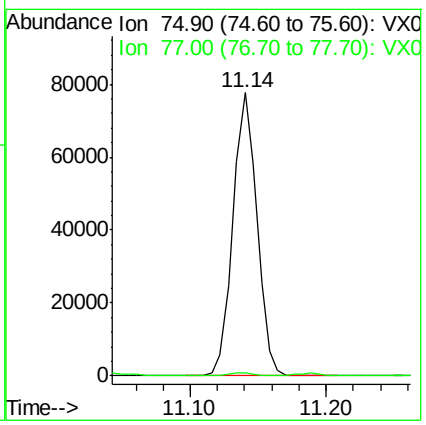


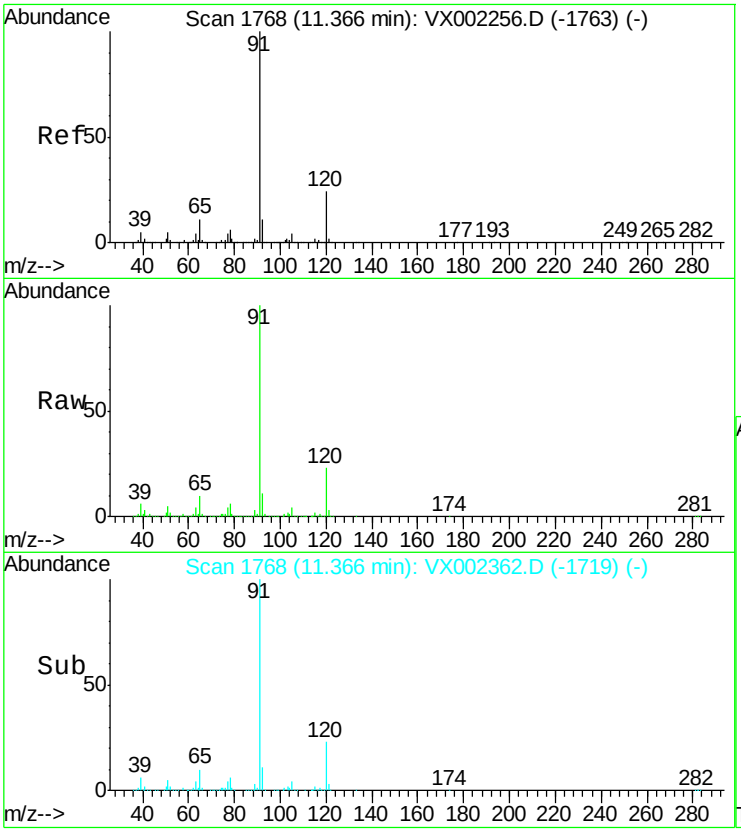


#76
1,2,3-Trichloropropane
Concen: 23.51 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.16 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Tgt Ion: 75 Resp: 95469

Ion	Ratio	Lower	Upper
75	100		
77	1.1	22.8	68.3#



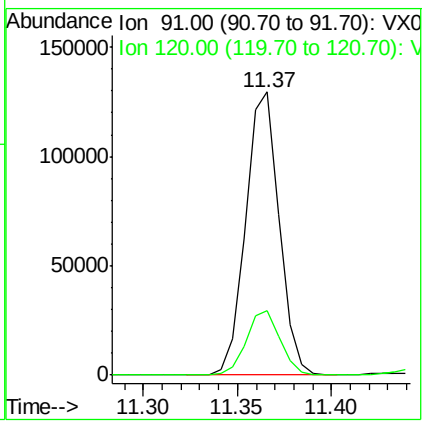


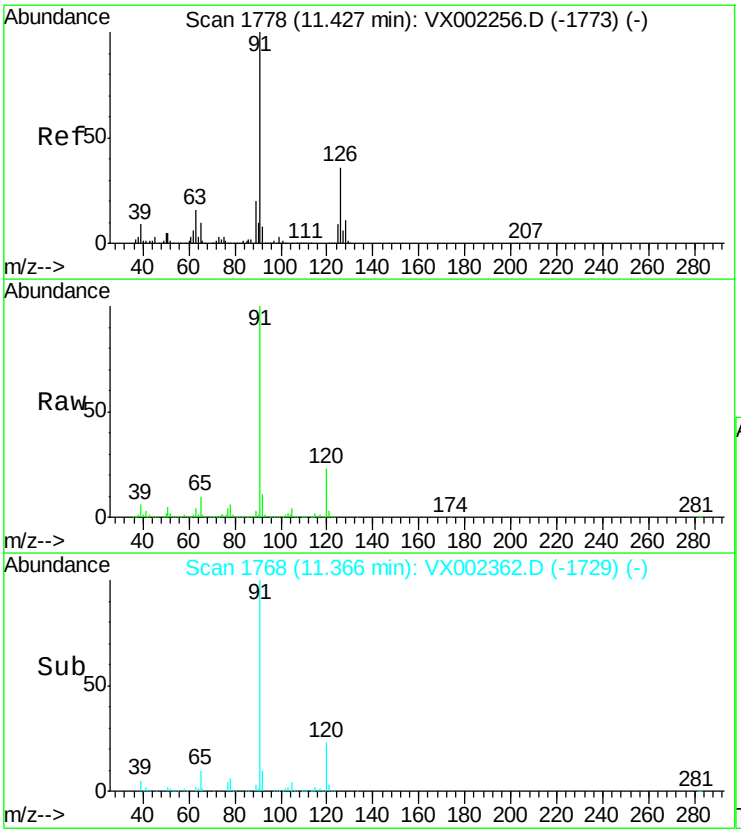
#78
n-propylbenzene
Concen: 11.11 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 159071

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.8	35.4

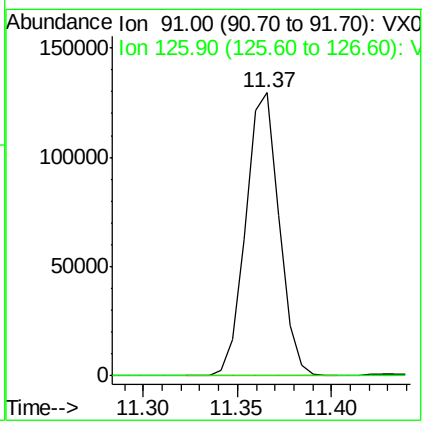


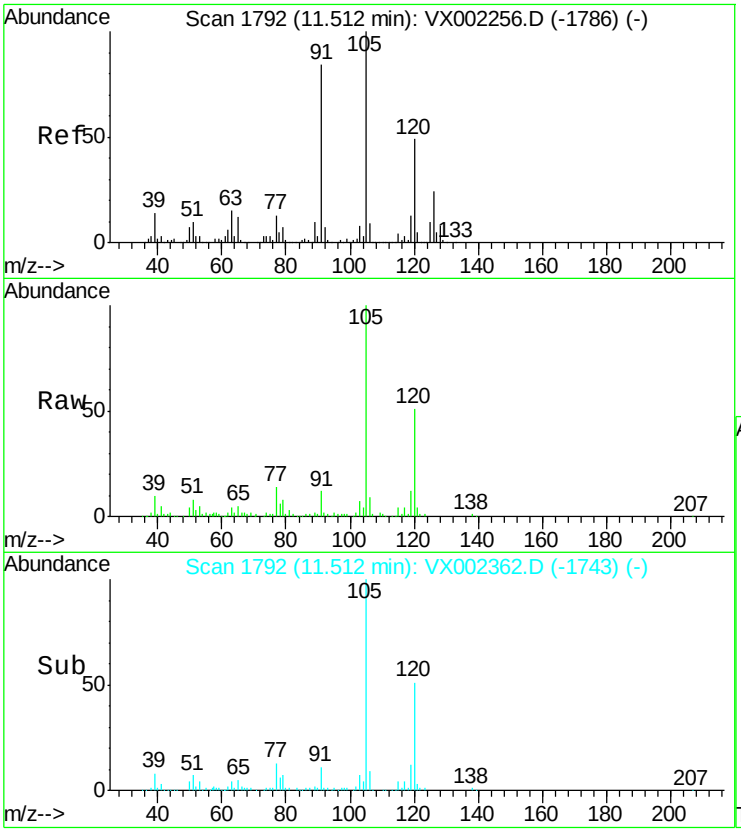


#79
2-Chlorotoluene
Concen: 17.60 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.06 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Tgt Ion: 91 Resp: 159071

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.7	53.1#



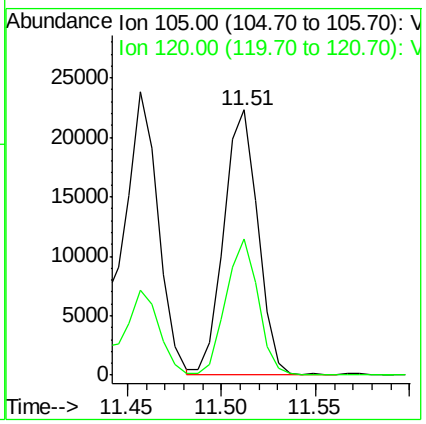


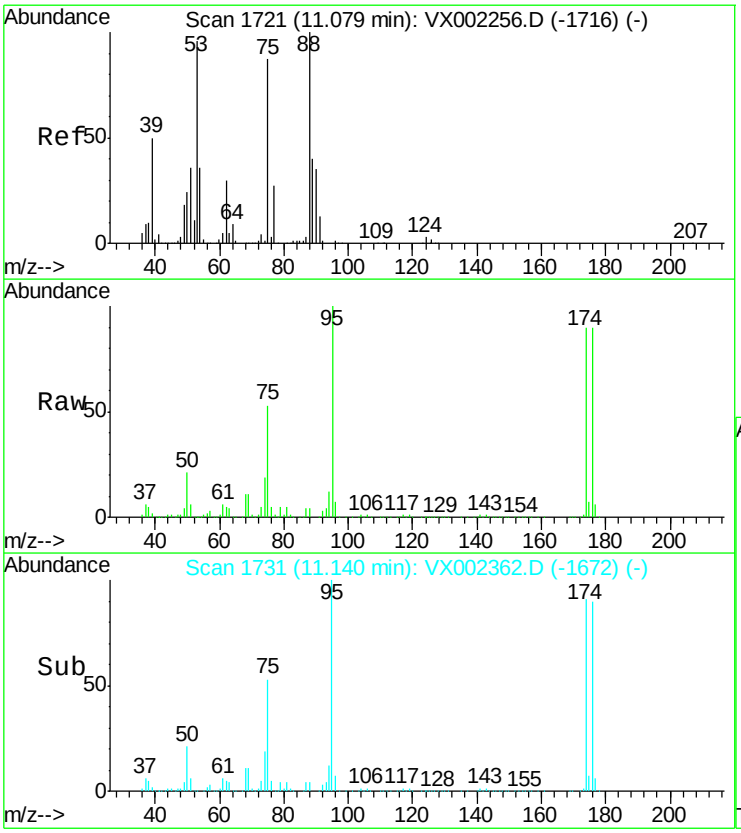
#80
1,3,5-Trimethylbenzene
Concen: 2.52 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 27851

Ion	Ratio	Lower	Upper
105	100		
120	49.1	24.4	73.4

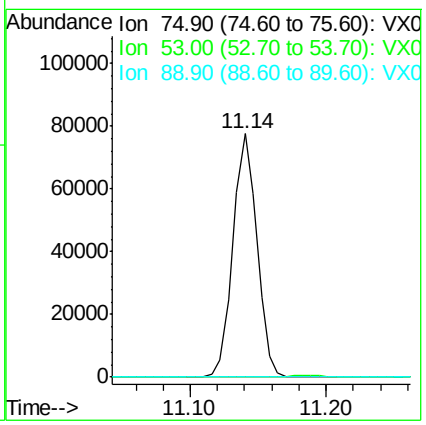


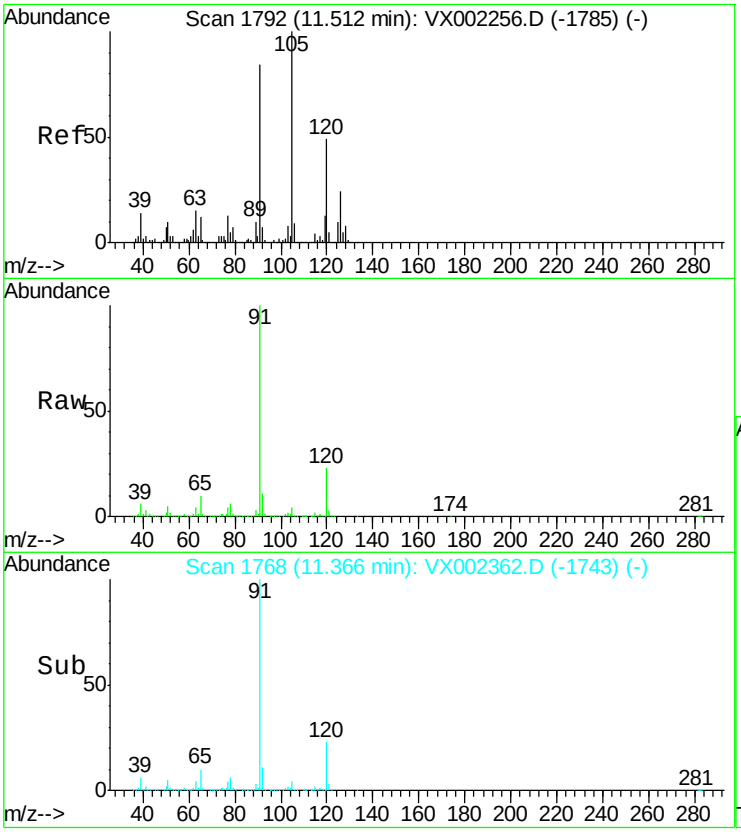


#81
trans-1,4-Dichloro-2-butene
Concen: 82.40 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.06 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Tgt Ion: 75 Resp: 95469

Ion	Ratio	Lower	Upper
75	100		
53	0.0	86.8	130.2#
89	0.0	38.2	57.2#



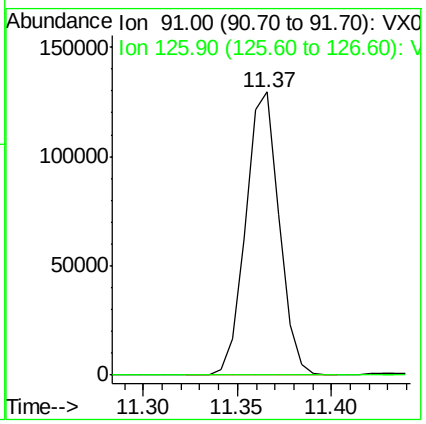


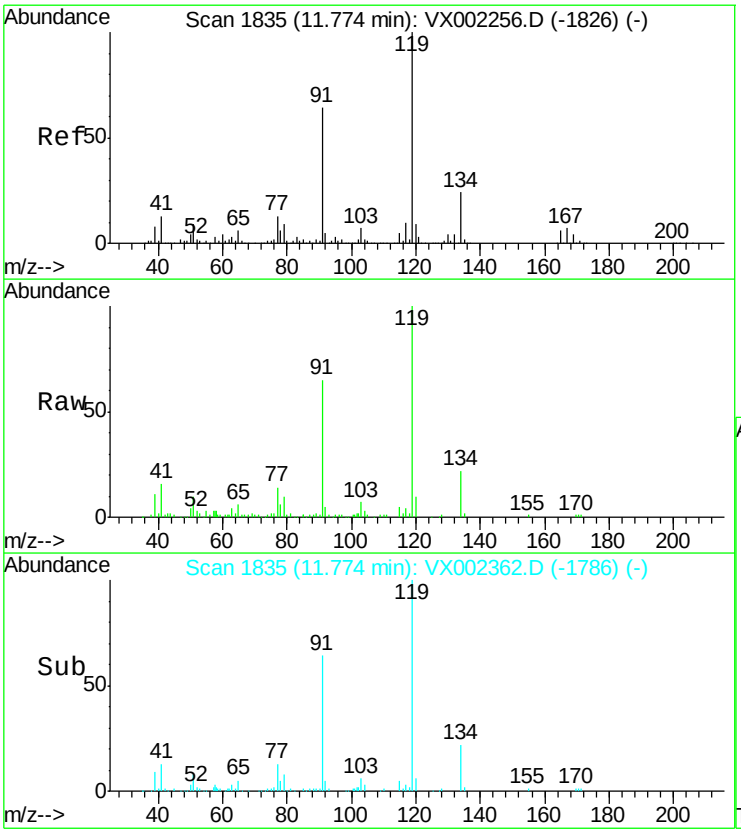
#82
4-Chlorotoluene
Concen: 15.25 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.15 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 159071

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.4	46.4#

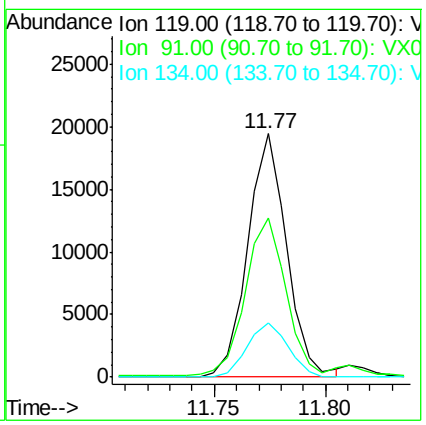


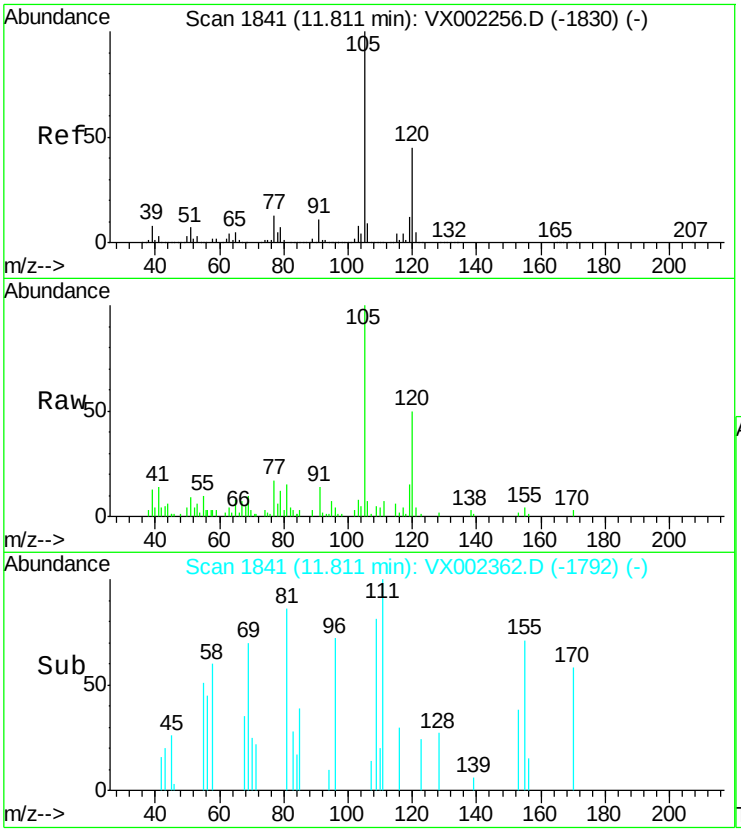


#83
tert-Butylbenzene
Concen: 2.21 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Tgt Ion:119 Resp: 23734

Ion	Ratio	Lower	Upper
119	100		
91	67.7	30.3	90.9
134	23.2	11.7	35.1



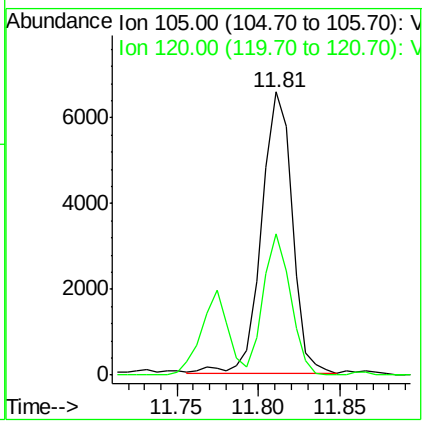


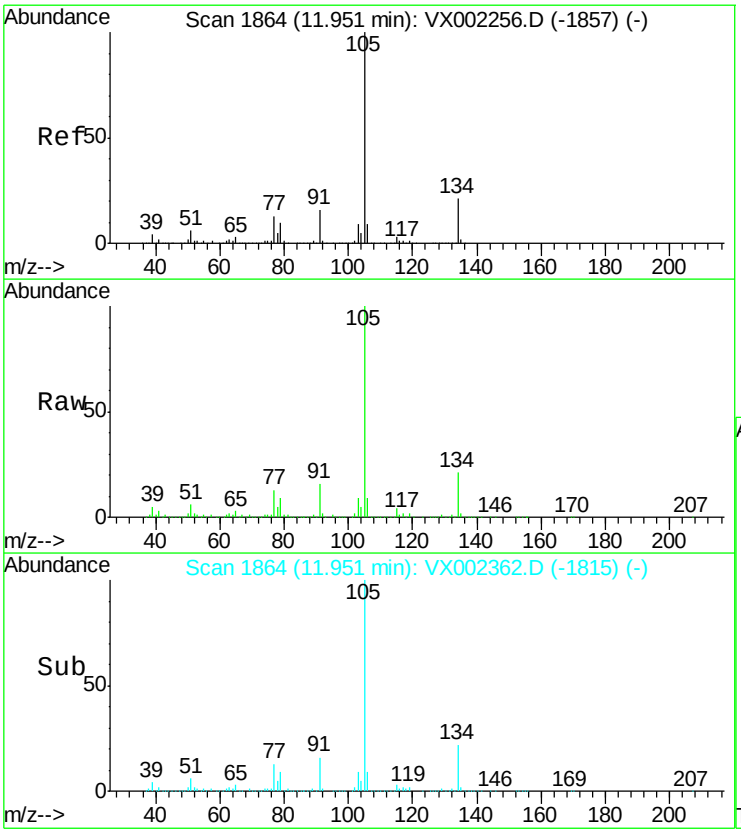
#84
1,2,4-Trimethylbenzene
Concen: 0.75 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 8531

Ion	Ratio	Lower	Upper
105	100		
120	44.8	22.3	66.8

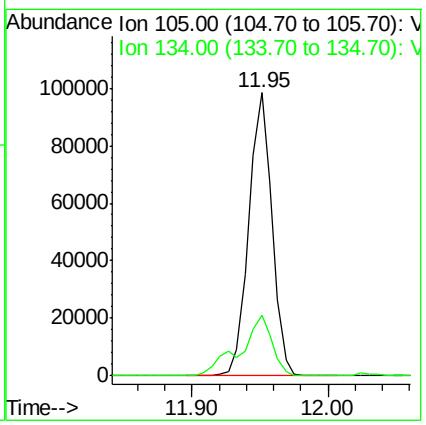


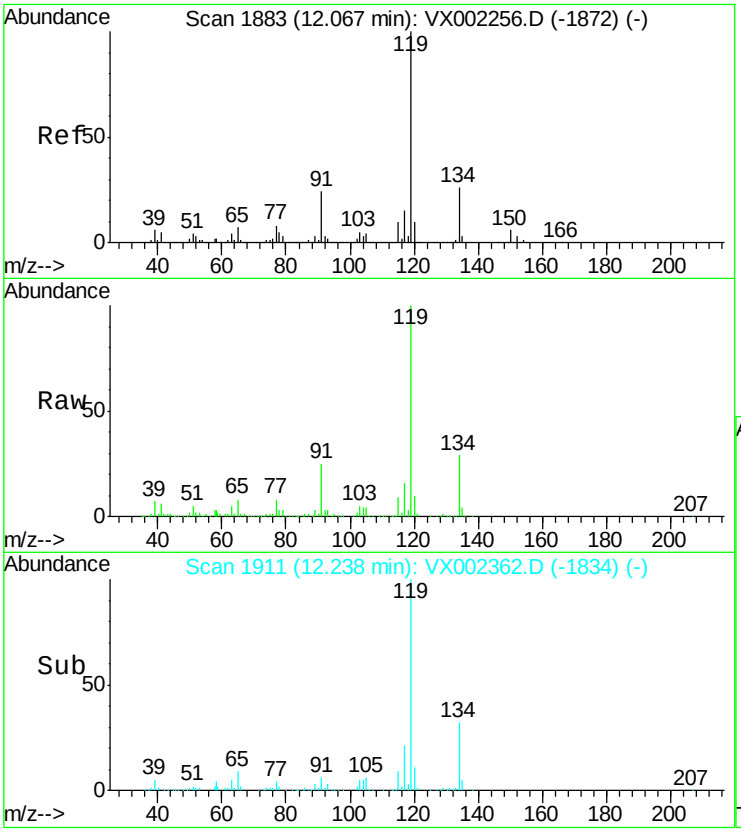


#85
sec-Butylbenzene
Concen: 9.36 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Tgt Ion:105 Resp: 118029

Ion	Ratio	Lower	Upper
105	100		
134	29.3	10.4	31.1



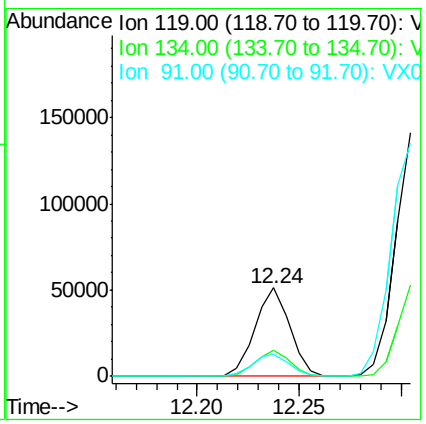


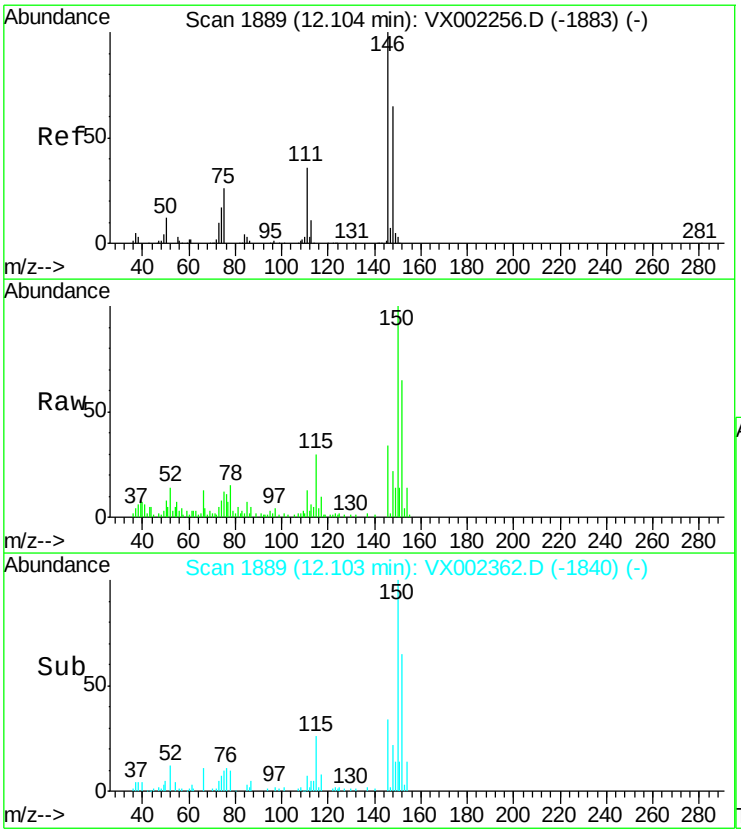
#86
p-Isopropyltoluene
Concen: 5.35 ug/l
RT: 12.24 min Scan# 1911
Delta R.T. 0.17 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 61416

Ion	Ratio	Lower	Upper
119	100		
134	28.9	13.4	40.1
91	25.5	11.9	35.7

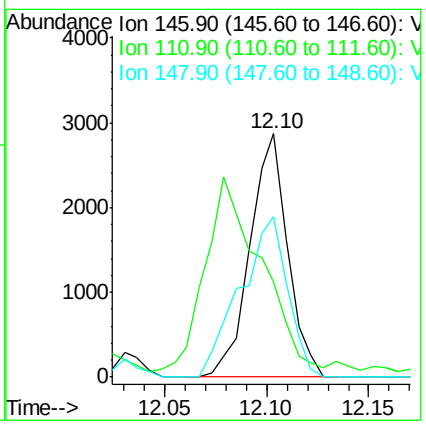


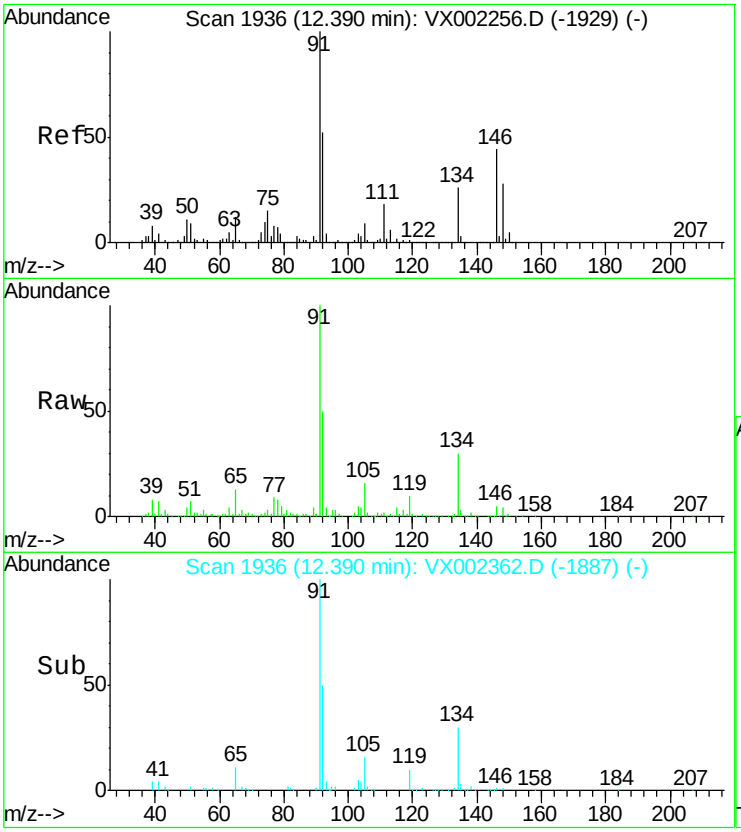


#88
1,4-Dichlorobenzene
Concen: 0.55 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Tgt Ion:146 Resp: 3690

Ion	Ratio	Lower	Upper
146	100		
111	0.0	18.7	56.1#
148	82.5	32.4	97.0



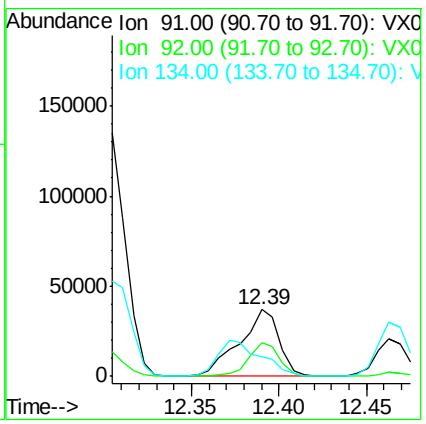


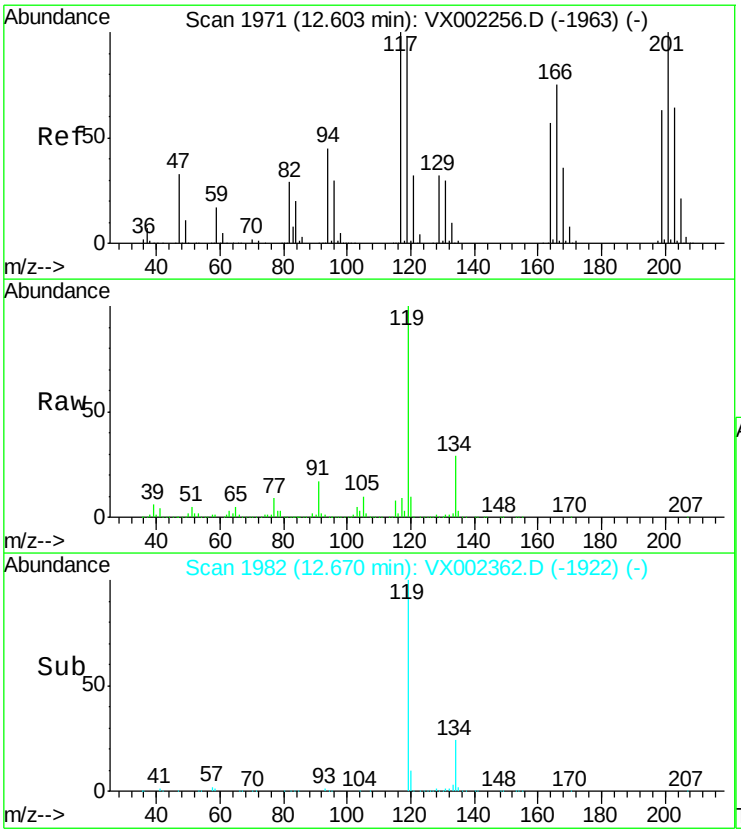
#89
n-Butylbenzene
Concen: 6.03 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 58126

Ion	Ratio	Lower	Upper
91	100		
92	40.1	26.0	78.0
134	58.9	13.5	40.5#

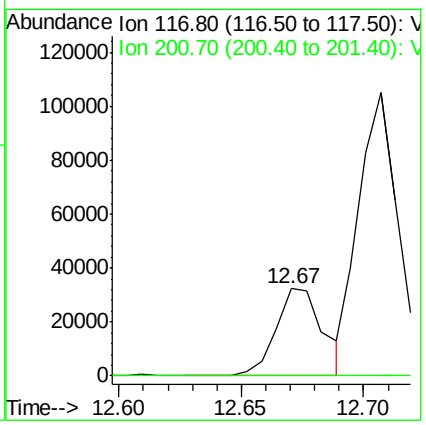


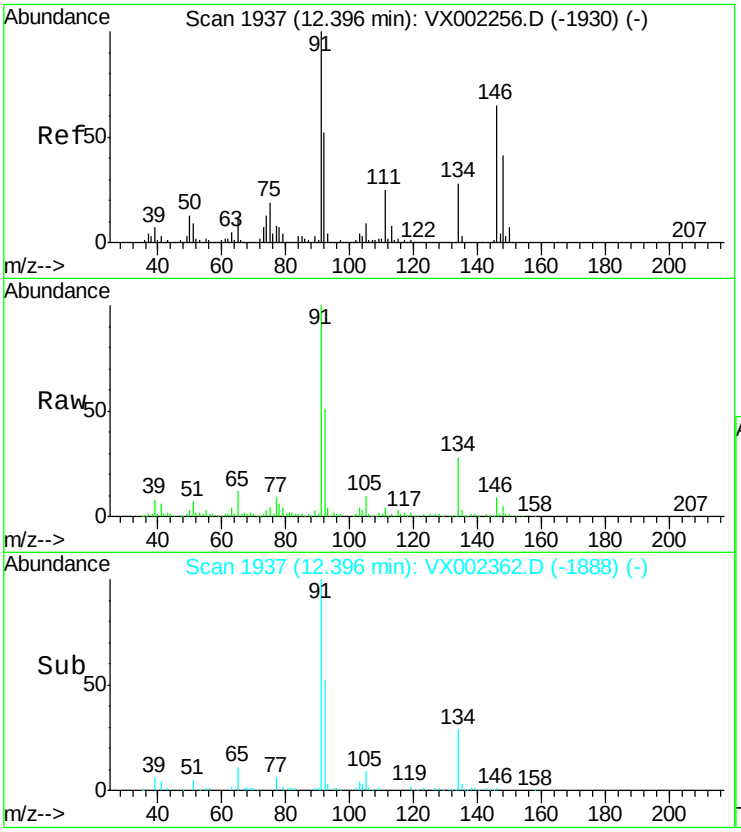


#90
Hexachloroethane
Concen: 23.30 ug/l
RT: 12.67 min Scan# 1982
Delta R.T. 0.07 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Tgt Ion:117 Resp: 42721

Ion	Ratio	Lower	Upper
117	100		
201	0.0	49.0	147.0#



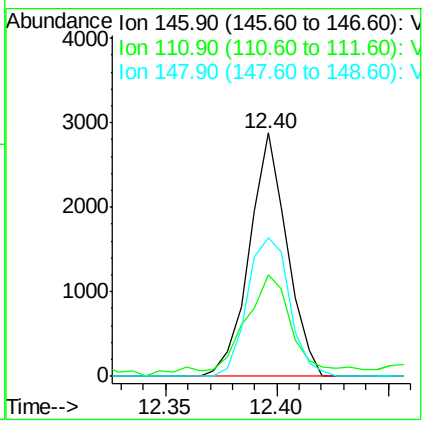


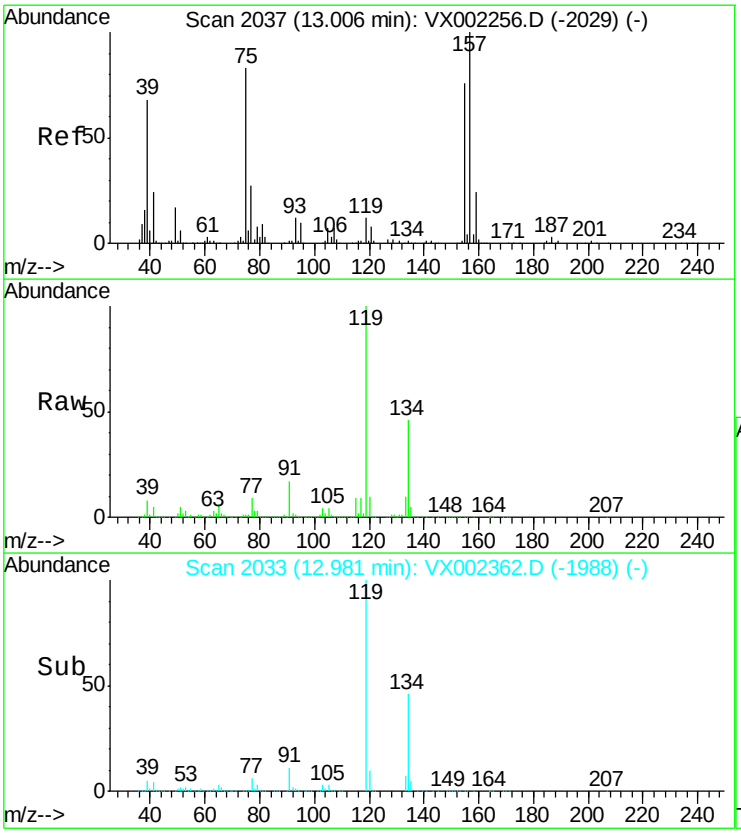
#91
1,2-Dichlorobenzene
Concen: 0.51 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 3388

Ion	Ratio	Lower	Upper
146	100		
111	56.9	19.4	58.1
148	64.1	31.7	95.1

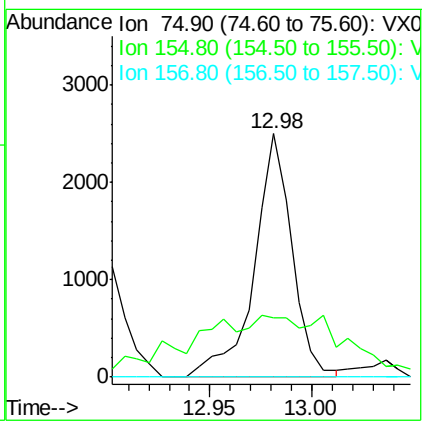


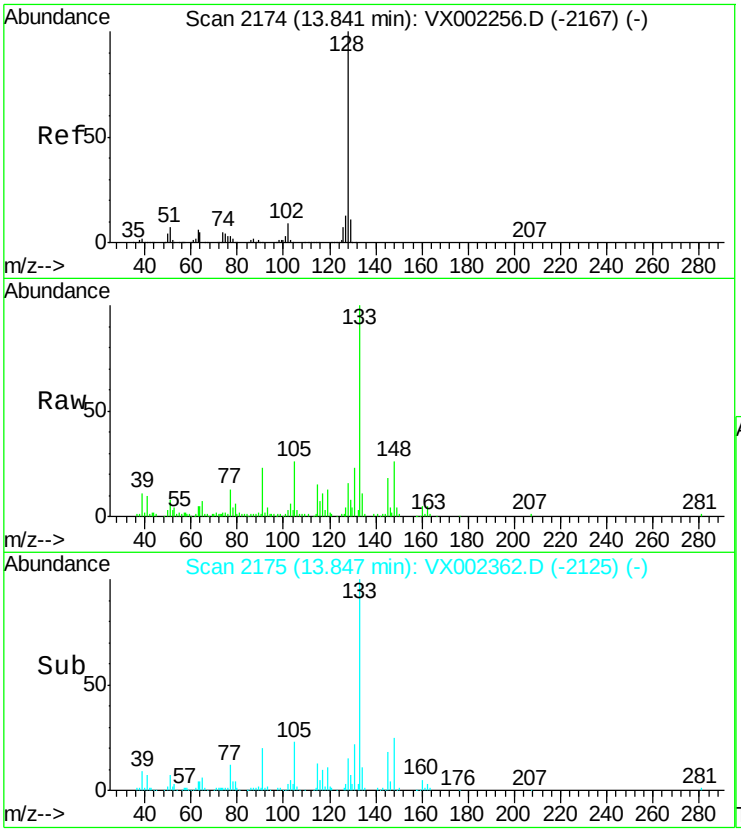


#92
1,2-Dibromo-3-Chloropropane
Concen: 3.65 ug/l
RT: 12.98 min Scan# 2033
Delta R.T. -0.02 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Tgt Ion: 75 Resp: 3230

Ion	Ratio	Lower	Upper
75	100		
155	60.6	45.8	137.4
157	0.0	60.1	180.3#





#95
Naphthalene
Concen: 0.36 ug/l
RT: 13.85 min Scan# 2175
Delta R.T. 0.01 min
Lab File: VX002362.D
Acq: 06 Jun 2018 19:29

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 4839

Ion	Ratio	Lower	Upper
128	100		
127	22.6	10.4	15.6#
129	58.4	8.6	13.0#