Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060618\
Data File : VX002360.D
Acq On : 06 Jun 2018 18:36
Operator : JC/MD
Sample : J3312-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : W-16

Quant Time: Jun 07 03:25:15 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	234100	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	344327	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	309795	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	179145	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	162691	48.49	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.98%				
35) Dibromofluoromethane	5.51	113	121466	44.86	ug/l		0.00
Spiked Amount 50.000			Recovery = 89.72%				
50) Toluene-d8	8.72	98	491757	47.38	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.76%				
62) 4-Bromofluorobenzene	11.14	95	172048	42.99	ug/l		0.00
Spiked Amount 50.000			Recovery = 85.98%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	2084	Below Cal		#	65
5) Bromomethane	1.68	94	1063	Below Cal		#	58
6) Chloroethane	1.94	64	718	0.36	ug/l		100
8) Diethyl Ether	2.32	74	52	Below Cal			54
10) Methyl Iodide	2.52	142	929	0.26	ug/l	#	81
11) Tert butyl alcohol	3.07	59	1178	Below Cal			99
13) Acrolein	2.27	56	4211	3.03	ug/l	#	1
14) Allyl chloride	2.81	41	58823	10.88	ug/l	#	1
15) Acrylonitrile	3.15	53	151	Below Cal		#	60
16) Acetone	2.45	43	4925	Below Cal			92
18) Methyl Acetate	2.76	43	61	Below Cal		#	55
19) Methyl tert-butyl Ether	3.20	73	46	Below Cal		#	4
20) Methylene Chloride	2.85	84	479	Below Cal		#	38
22) Diisopropyl ether	3.87	45	149	Below Cal		#	18
25) 2-Butanone	4.72	43	541	0.24	ug/l	#	60
28) Bromochloromethane	5.05	49	22	Below Cal		#	13
29) Tetrahydrofuran	5.20	42	331	0.22	ug/l	#	36
31) Cyclohexane	5.58	56	18923	4.48	ug/l		92
36) 1,1-Dichloropropene	5.67	75	16945	4.68	ug/l	#	51
38) Carbon Tetrachloride	5.67	117	22425	5.92	ug/l	#	15
39) Methylcyclohexane	7.46	83	16928	4.03	ug/l		99
40) Benzene	6.15	78	6629	0.60	ug/l		96
52) Toluene	8.79	92	32443	4.60	ug/l		98
55) 1,1,2-Trichloroethane	9.17	97	3656	1.26	ug/l	#	17
59) 2-Hexanone	9.45	43	865	0.24	ug/l	#	28
65) Chlorobenzene	10.14	112	12653	1.64	ug/l		100
69) o-Xylene	10.70	106	1075	0.22	ug/l		64
73) Isopropylbenzene	11.02	105	366192	29.38	ug/l		100
75) 1,1,2,2-Tetrachloroethane	11.28	83	958	0.24	ug/l	#	44
76) 1,2,3-Trichloropropane	11.14	75	94027	23.92	ug/l	#	31
78) n-propylbenzene	11.37	91	316815	22.87	ug/l		99
79) 2-Chlorotoluene	11.37	91	316815	36.22	ug/l	#	39
81) trans-1,4-Dichloro-2-buten	11.02	75	4799	4.28	ug/l	#	71
82) 4-Chlorotoluene	11.37	91	316815	31.38	ug/l	#	44

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060618\
Data File : VX002360.D
Acq On : 06 Jun 2018 18:36
Operator : JC/MD
Sample : J3312-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : W-16

Quant Time: Jun 07 03:25:15 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)
83) tert-Butylbenzene	11.77	119	40142	3.86	ug/l		93
84) 1,2,4-Trimethylbenzene	11.95	105	180008	16.36	ug/l	#	32
85) sec-Butylbenzene	11.95	105	180008	14.75	ug/l	#	78
86) p-Isopropyltoluene	12.24	119	51692	4.65	ug/l		97
89) n-Butylbenzene	12.39	91	84687	9.08	ug/l	#	78
90) Hexachloroethane	12.68	117	67979	38.31	ug/l	#	1
92) 1,2-Dibromo-3-Chloropropan	12.98	75	4689	5.47	ug/l	#	1
95) Naphthalene	13.85	128	5180	0.40	ug/l	#	21

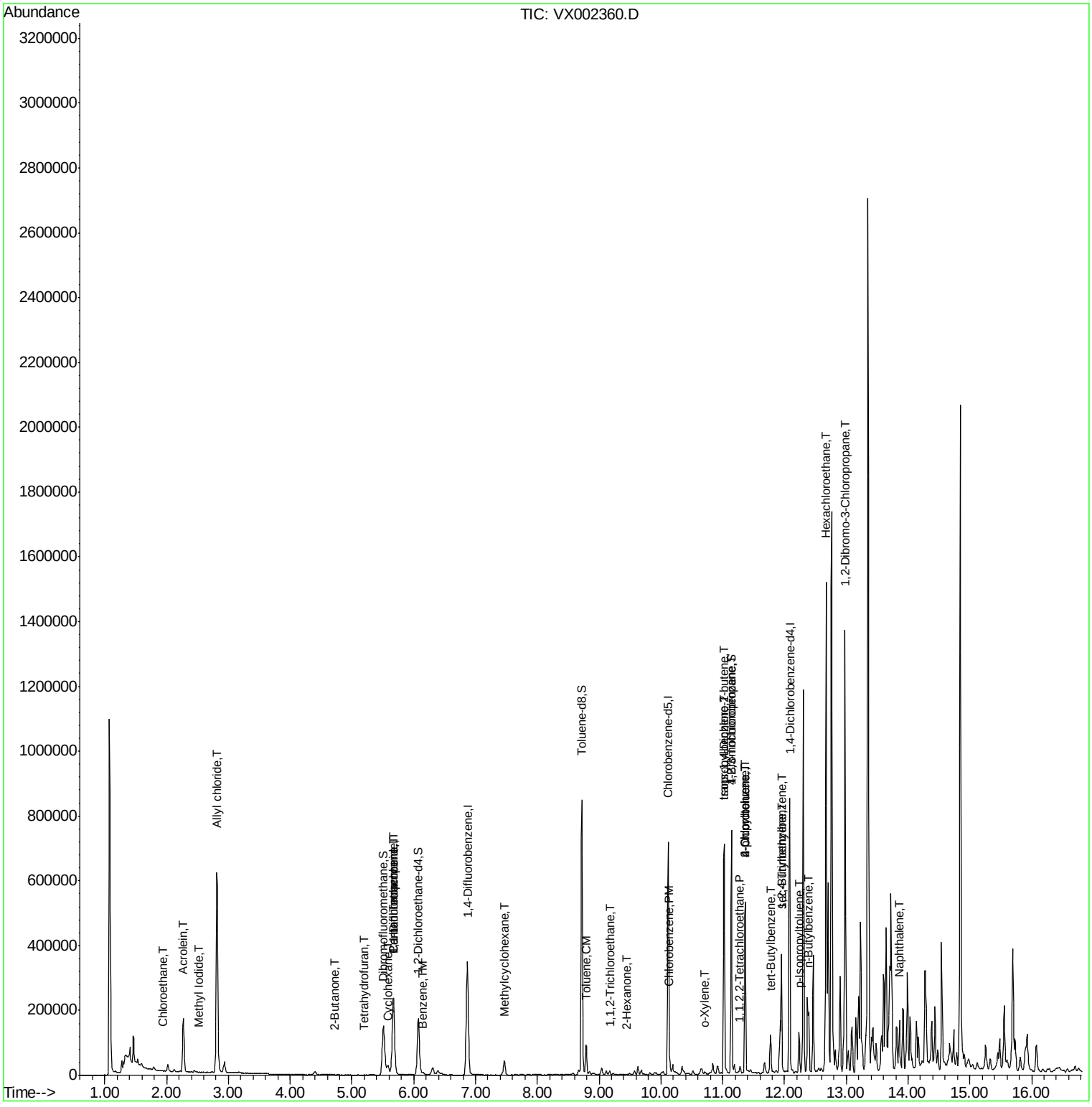
(#) = qualifier out of range (m) = manual integration (+) = signals summed

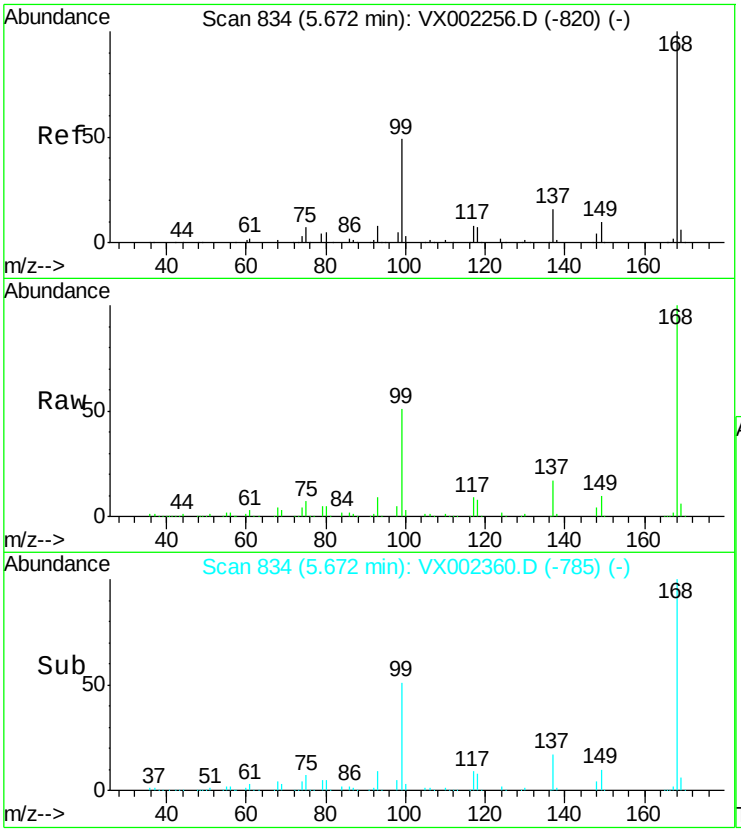
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060618\
Data File : VX002360.D
Acq On : 06 Jun 2018 18:36
Operator : JC/MD
Sample : J3312-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : W-16

Quant Time: Jun 07 03:25:15 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



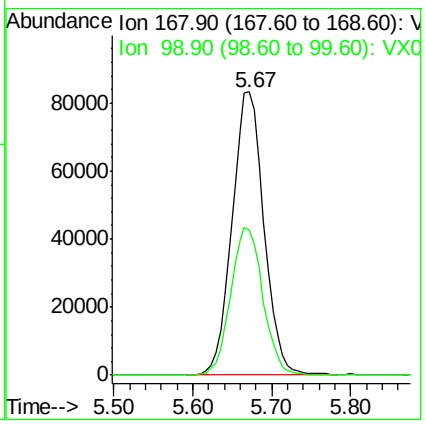


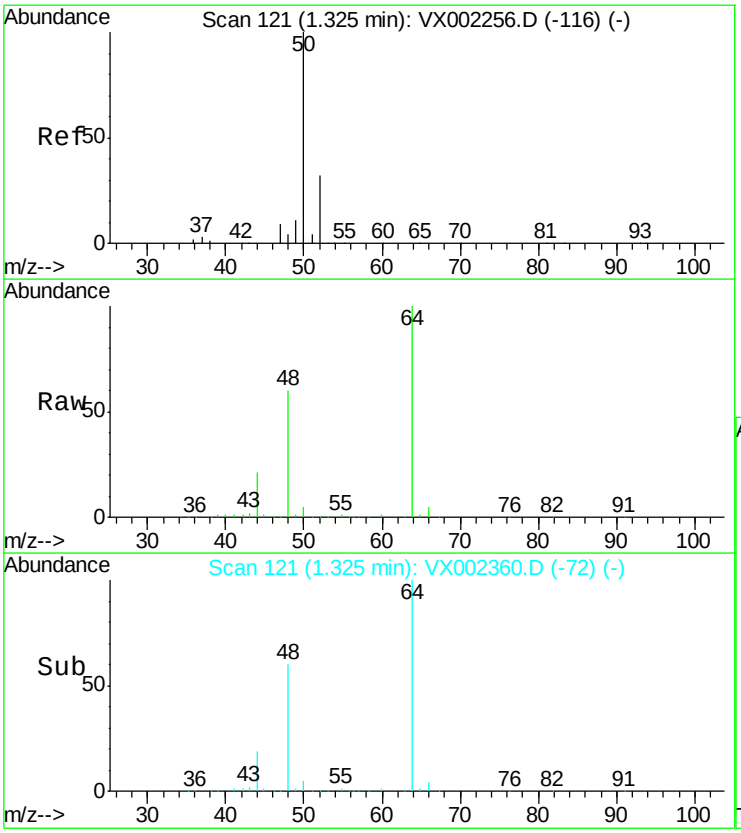
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.00 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Instrument :
MSVOA_X
ClientSampleId :
W-16

Tgt Ion:168 Resp: 234100

Ion	Ratio	Lower	Upper
168	100		
99	51.4	39.3	58.9

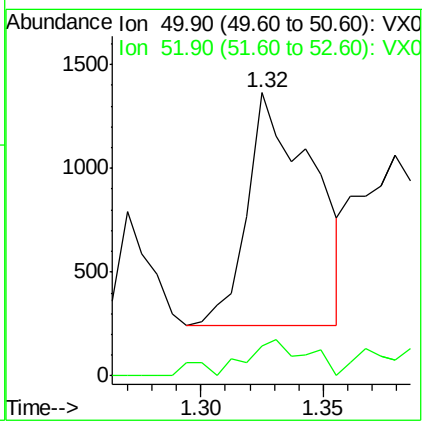


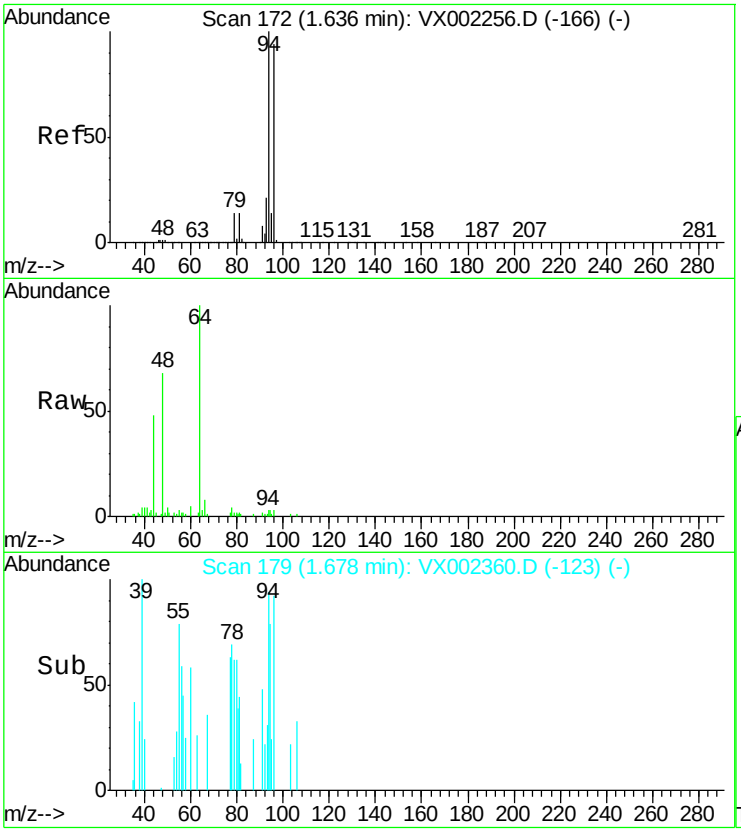


#3
Chloromethane
Concen: Below Cal
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Tgt Ion: 50 Resp: 2084

Ion	Ratio	Lower	Upper
50	100		
52	12.7	25.7	38.5#



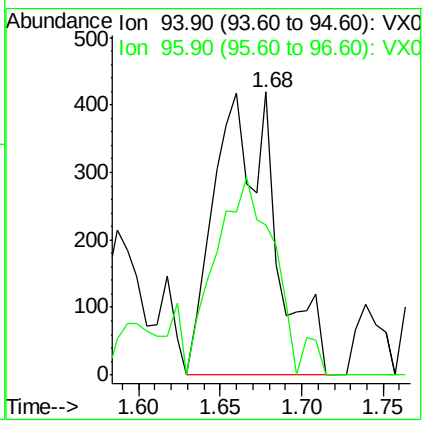


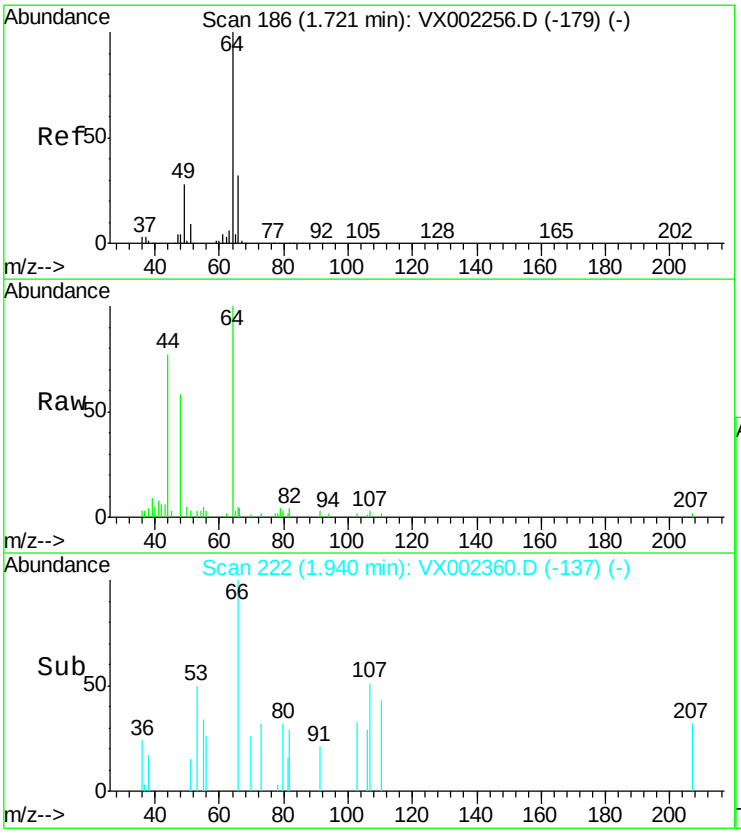
#5
Bromomethane
Concen: Below Cal
RT: 1.68 min Scan# 179
Delta R.T. 0.04 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Instrument : MSVOA_X
ClientSampleId : W-16

Tgt Ion: 94 Resp: 1063

Ion	Ratio	Lower	Upper
94	100		
96	53.0	74.9	112.3#

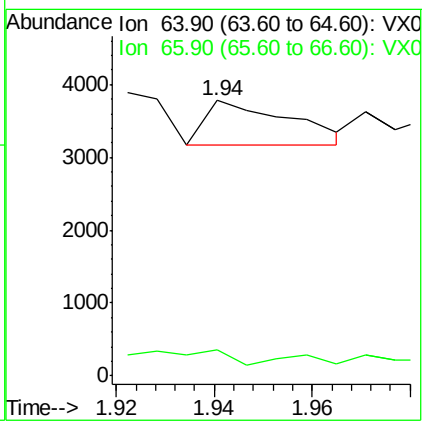


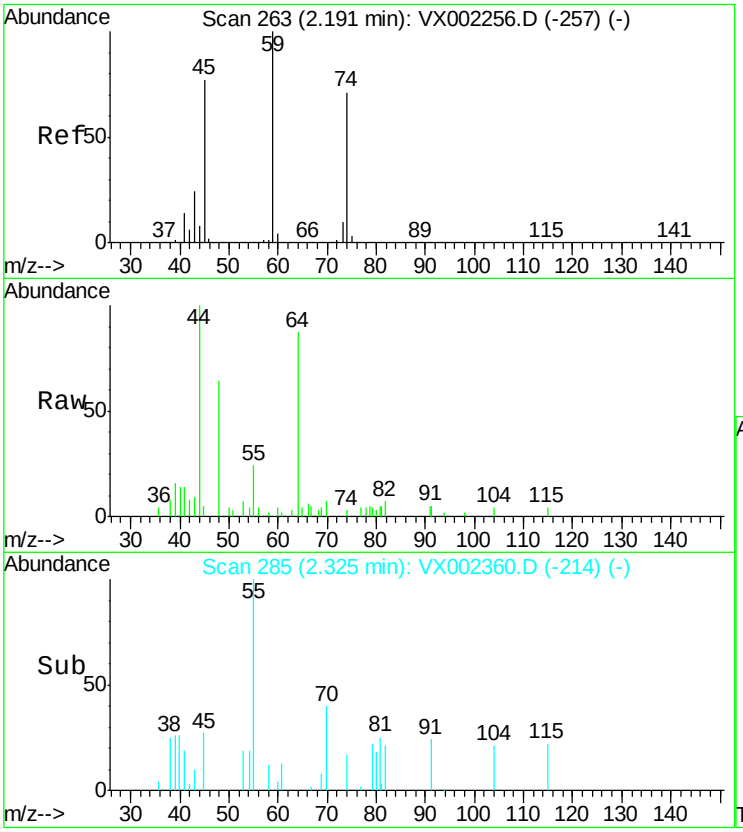


#6
Chloroethane
Concen: 0.36 ug/l
RT: 1.94 min Scan# 222
Delta R.T. 0.22 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Tgt Ion: 64 Resp: 718

Ion	Ratio	Lower	Upper
64	100		
66	32.2	25.5	38.3



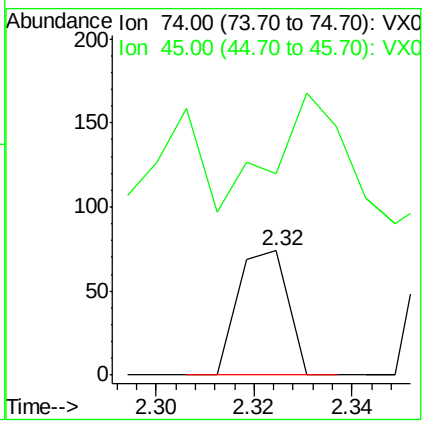


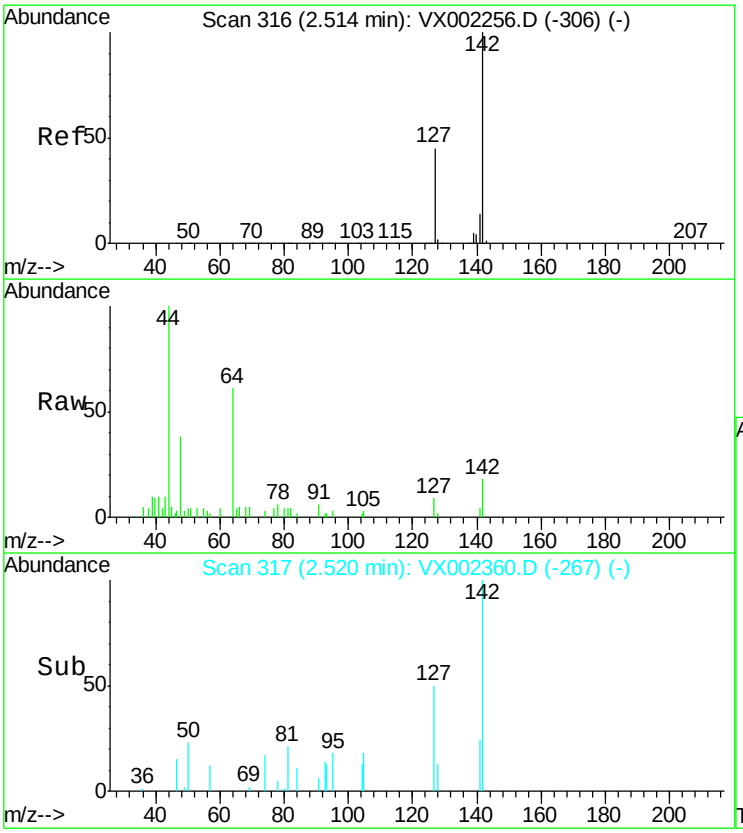
#8
Diethyl Ether
Concen: Below Cal
RT: 2.32 min Scan# 285
Delta R.T. 0.13 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Instrument : MSVOA_X
ClientSampleId : W-16

Tgt Ion: 74 Resp: 52

Ion	Ratio	Lower	Upper
74	100		
45	153.8	53.1	159.4

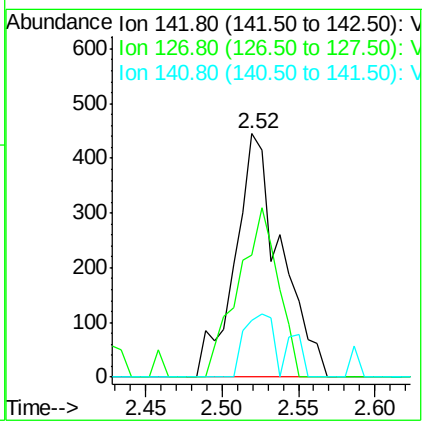


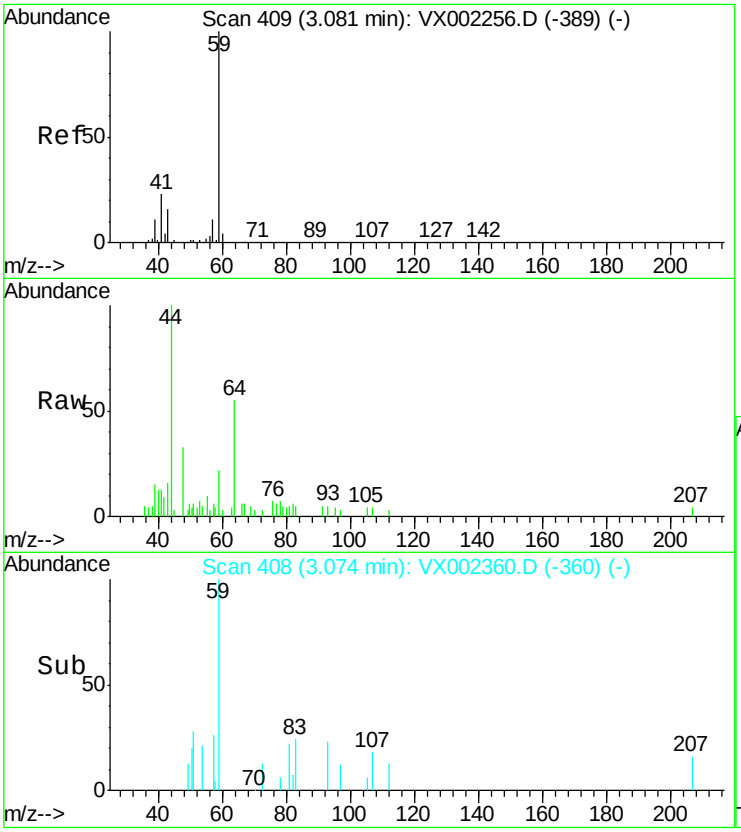


#10
Methyl Iodide
Concen: 0.26 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Tgt Ion:142 Resp: 929

Ion	Ratio	Lower	Upper
142	100		
127	60.8	36.6	55.0#
141	16.3	11.3	16.9



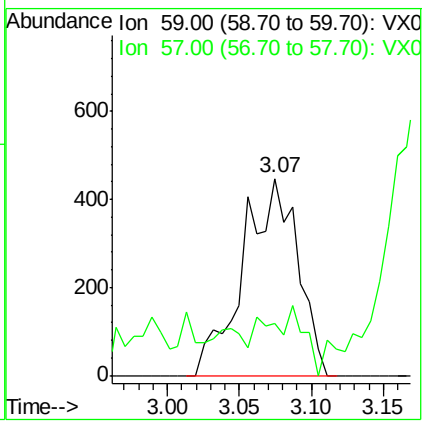


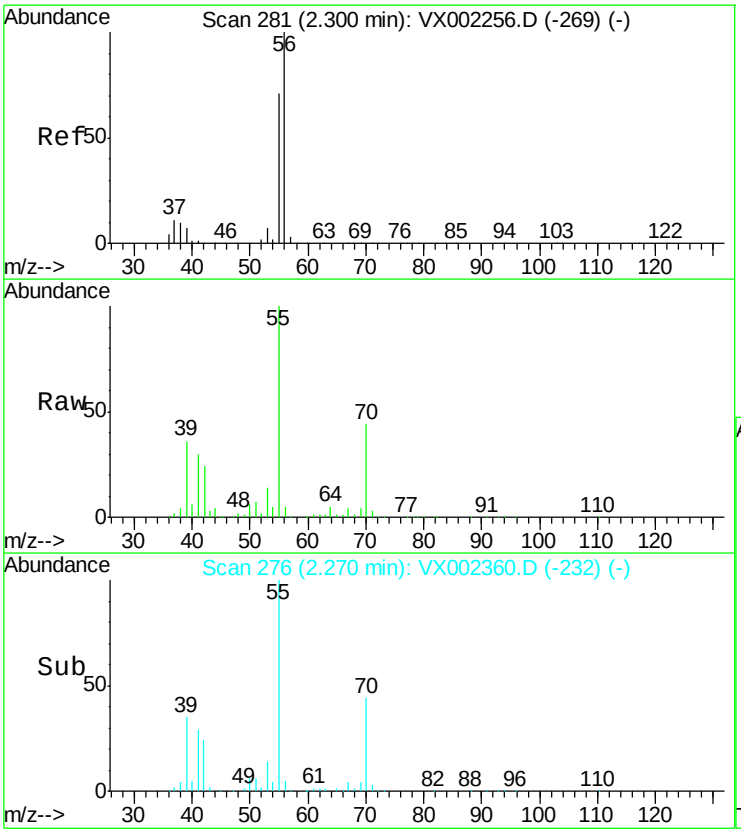
#11
Tert butyl alcohol
Concen: Below Cal
RT: 3.07 min Scan# 408
Delta R.T. -0.01 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Instrument :
MSVOA_X
ClientSampleId :
W-16

Tgt Ion: 59 Resp: 1178

Ion	Ratio	Lower	Upper
59	100		
57	9.8	8.2	12.2

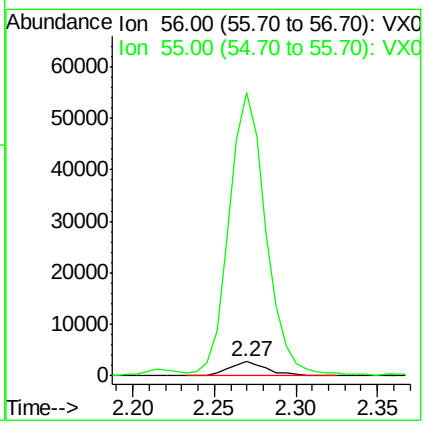


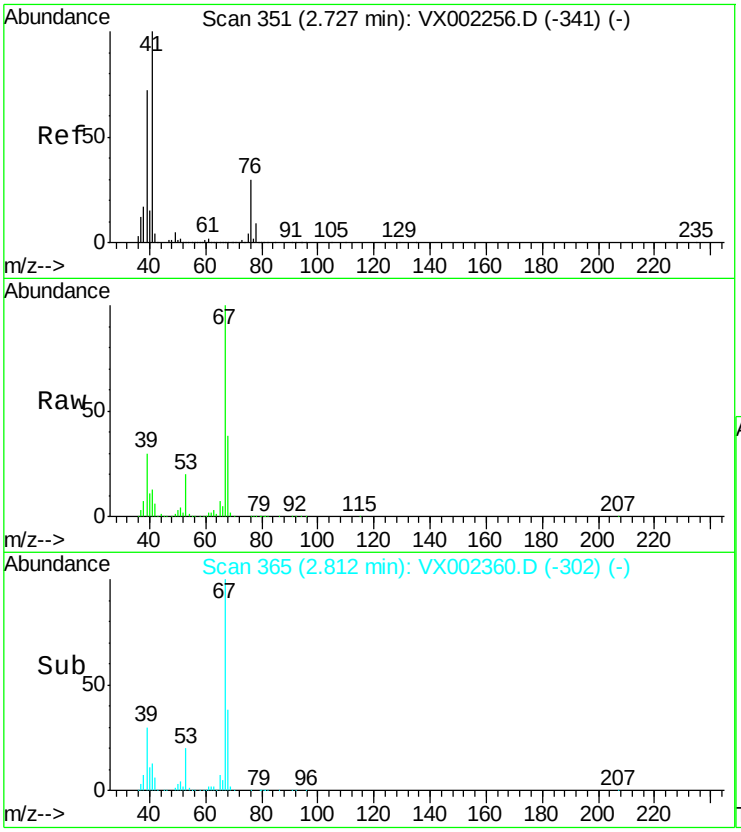


#13
Acrolein
Concen: 3.03 ug/l
RT: 2.27 min Scan# 276
Delta R.T. -0.03 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Tgt Ion: 56 Resp: 4211

Ion	Ratio	Lower	Upper
56	100		
55	2045.2	57.0	85.4#



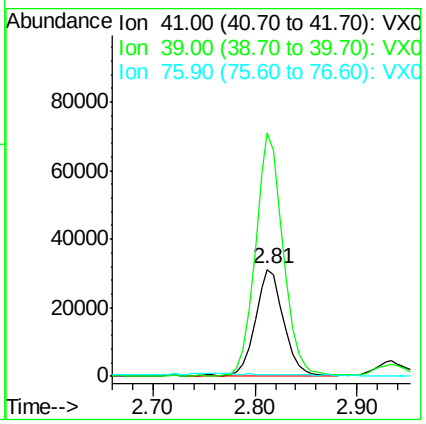


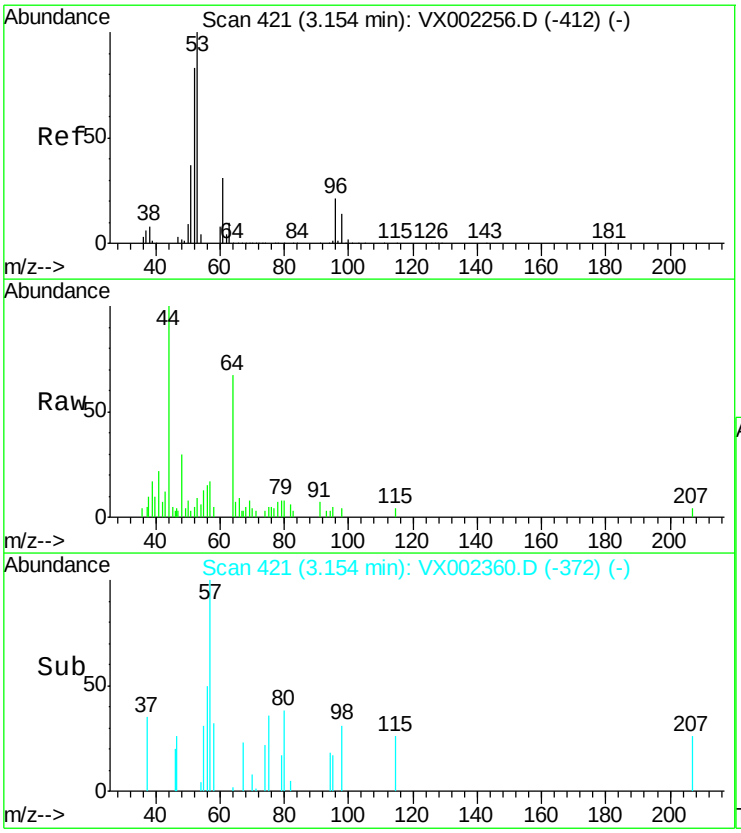
#14
Allvl chloride
Concen: 10.88 ug/l
RT: 2.81 min Scan# 365
Delta R.T. 0.09 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Instrument : MSVOA_X
ClientSampleId : W-16

Tgt Ion: 41 Resp: 58823

Ion	Ratio	Lower	Upper
41	100		
39	224.9	56.8	85.2#
76	0.0	23.8	35.8#

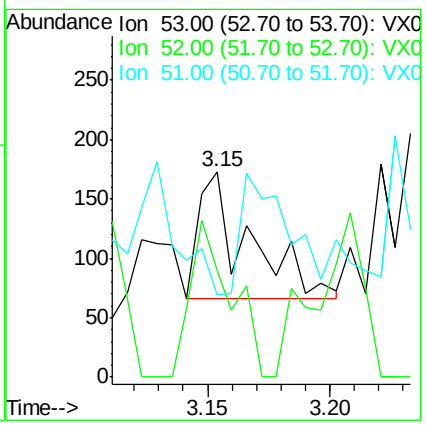


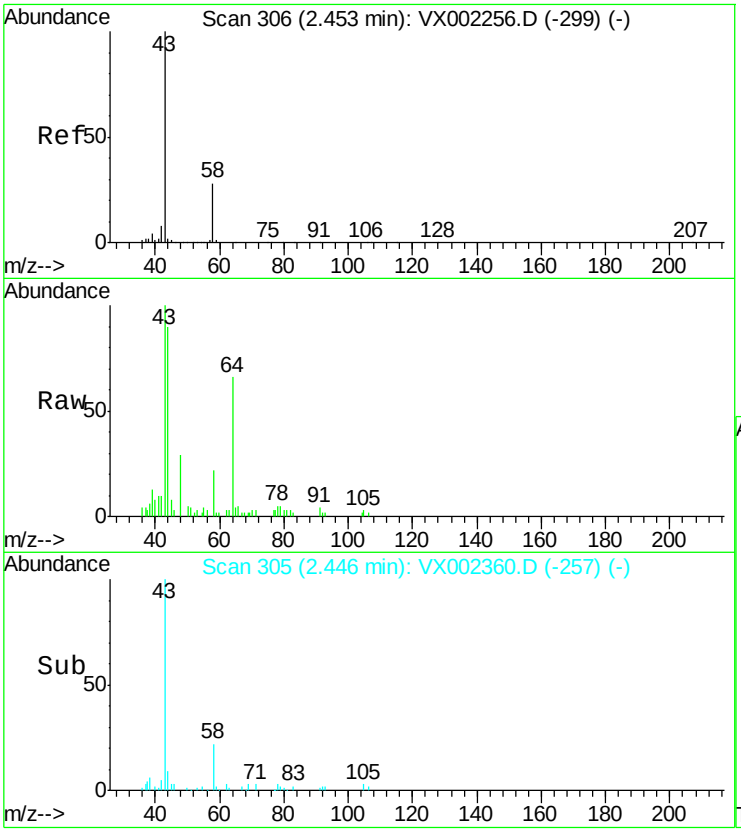


#15
Acrylonitrile
Concen: Below Cal
RT: 3.15 min Scan# 421
Delta R.T. 0.00 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Tgt Ion: 53 Resp: 151

Ion	Ratio	Lower	Upper
53	100		
52	100.0	66.7	100.1
51	90.7	29.9	44.9#



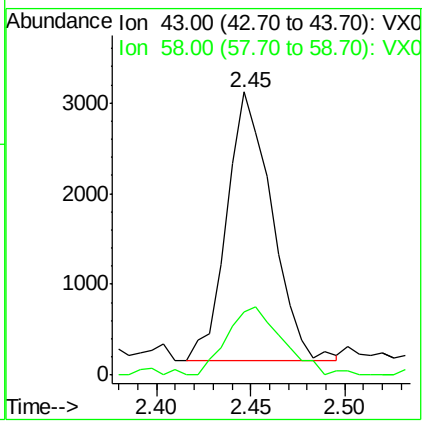


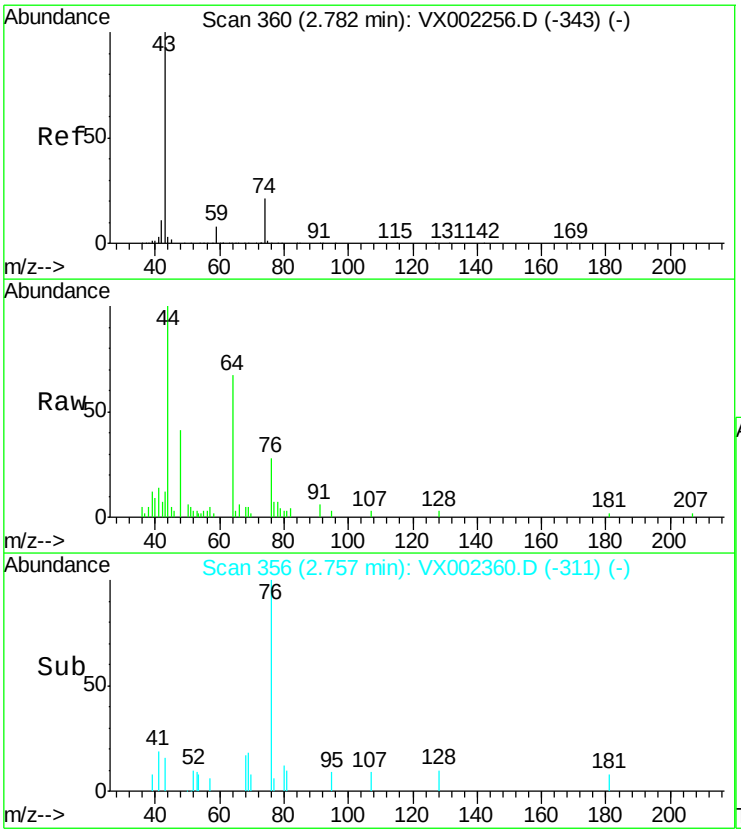
#16
Acetone
Concen: Below Cal
RT: 2.45 min Scan# 305
Delta R.T. -0.01 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Instrument : MSVOA_X
ClientSampleId : W-16

Tgt Ion: 43 Resp: 4925

Ion	Ratio	Lower	Upper
43	100		
58	23.4	22.1	33.1

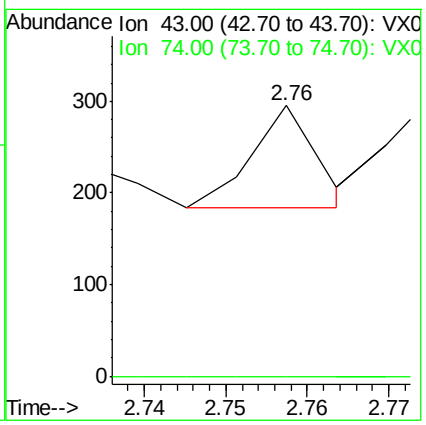


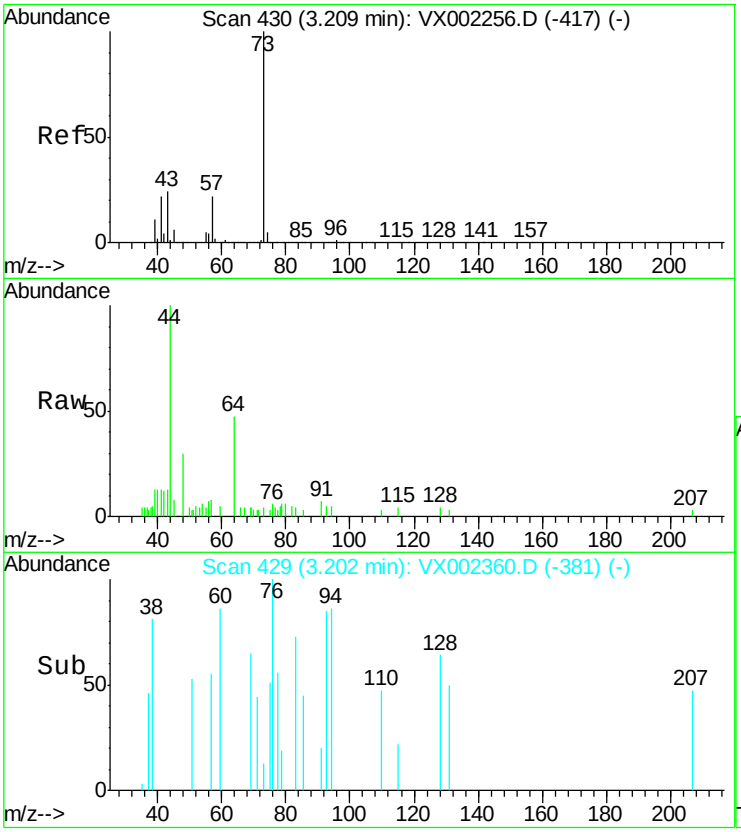


#18
Methyl Acetate
Concen: Below Cal
RT: 2.76 min Scan# 356
Delta R.T. -0.02 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Tgt Ion: 43 Resp: 61

Ion	Ratio	Lower	Upper
43	100		
74	0.0	16.7	25.1#



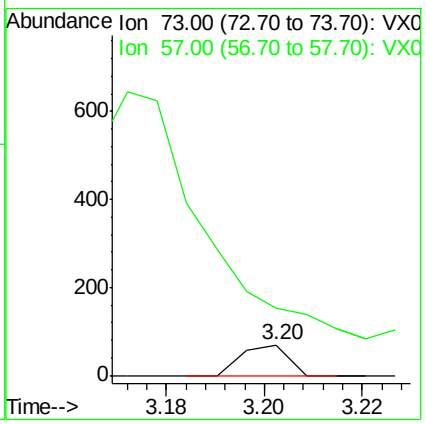


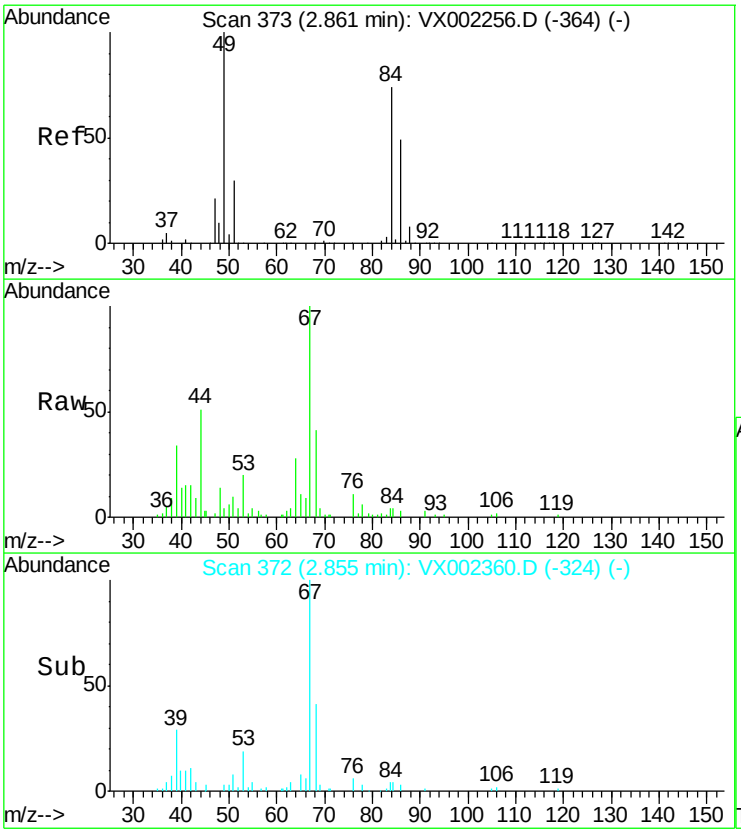
#19
Methyl tert-butyl Ether
Concen: Below Cal
RT: 3.20 min Scan# 429
Delta R.T. -0.01 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Instrument : MSVOA_X
ClientSampleId : W-16

Tgt Ion: 73 Resp: 46

Ion	Ratio	Lower	Upper
73	100		
57	68.1	17.7	26.5#

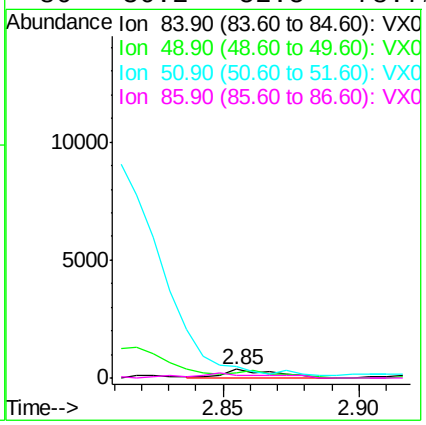


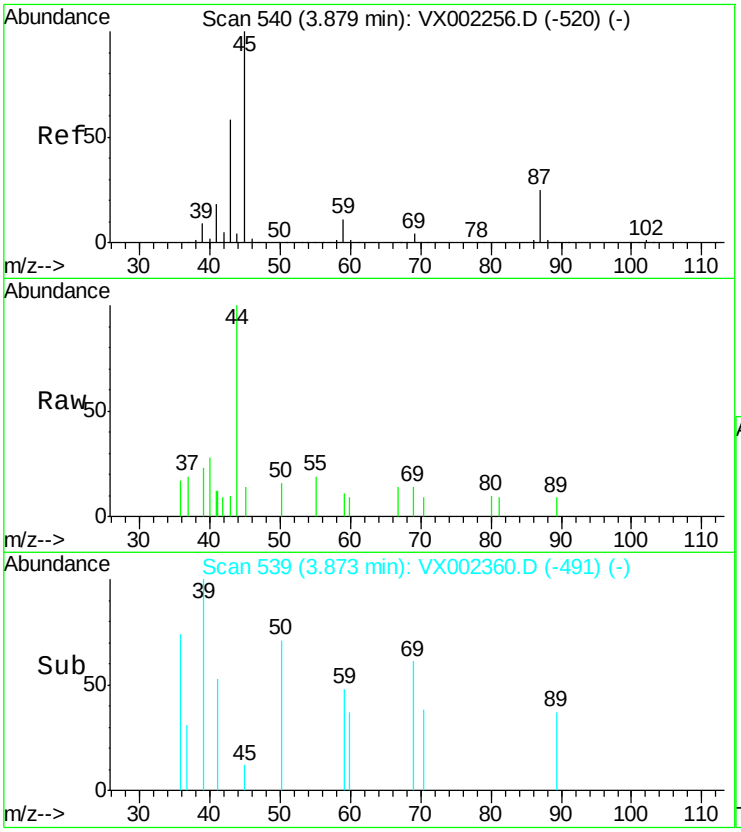


#20
Methylene Chloride
Concen: Below Cal
RT: 2.85 min Scan# 372
Delta R.T. -0.01 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Tgt Ion: 84 Resp: 479

Ion	Ratio	Lower	Upper
84	100		
49	59.3	107.8	161.6#
51	101.7	32.8	49.2#
86	36.2	52.5	78.7#



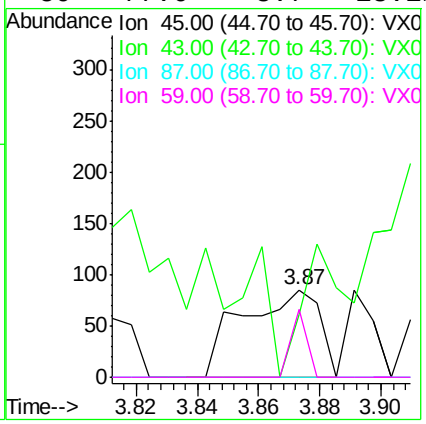


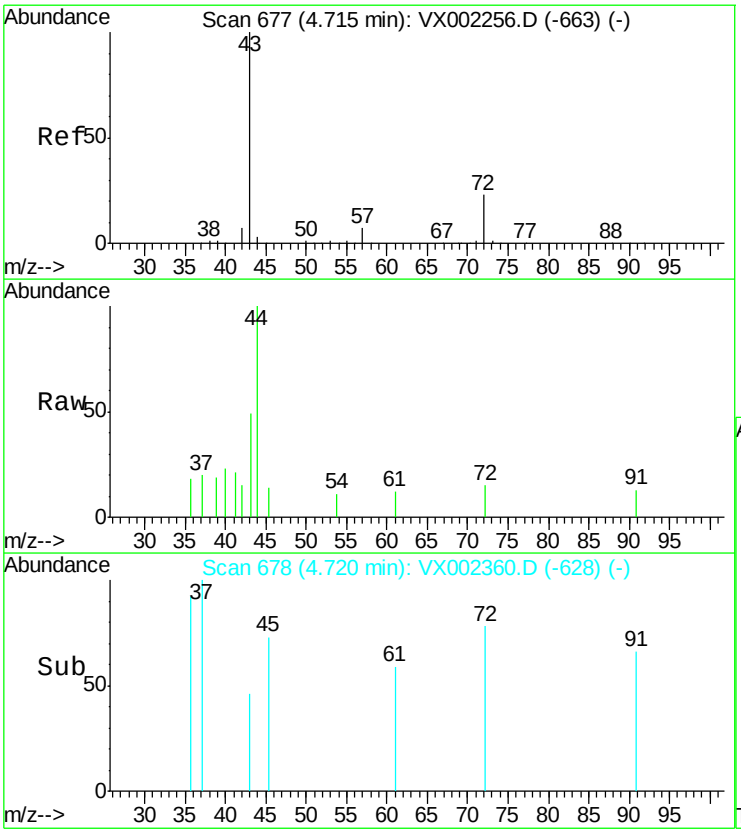
#22
Diisopropyl ether
Concen: Below Cal
RT: 3.87 min Scan# 539
Delta R.T. -0.01 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Instrument : MSVOA_X
ClientSampleId : W-16

Tgt Ion: 45 Resp: 149

Ion	Ratio	Lower	Upper
45	100		
43	0.0	46.8	70.2#
87	0.0	20.2	30.4#
59	77.6	8.7	13.1#

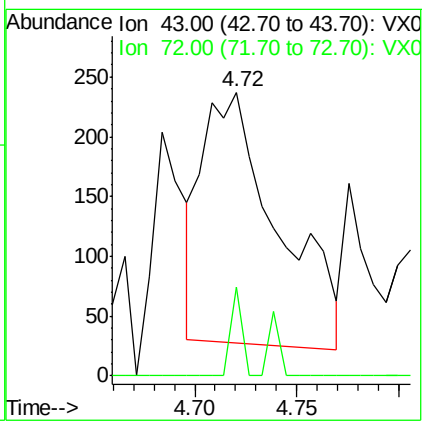


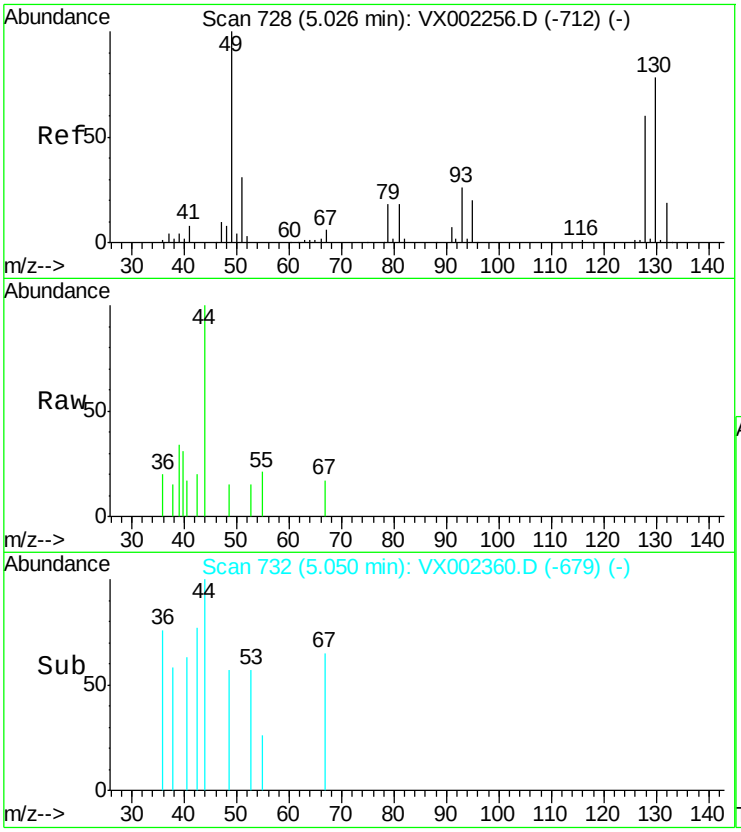


#25
2-Butanone
Concen: 0.24 ug/l
RT: 4.72 min Scan# 678
Delta R.T. 0.01 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Tgt Ion: 43 Resp: 541

Ion	Ratio	Lower	Upper
43	100		
72	42.5	18.5	27.7#



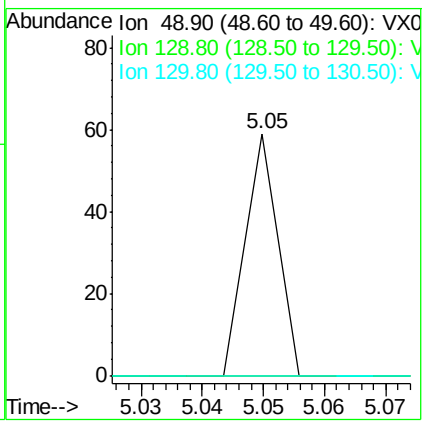


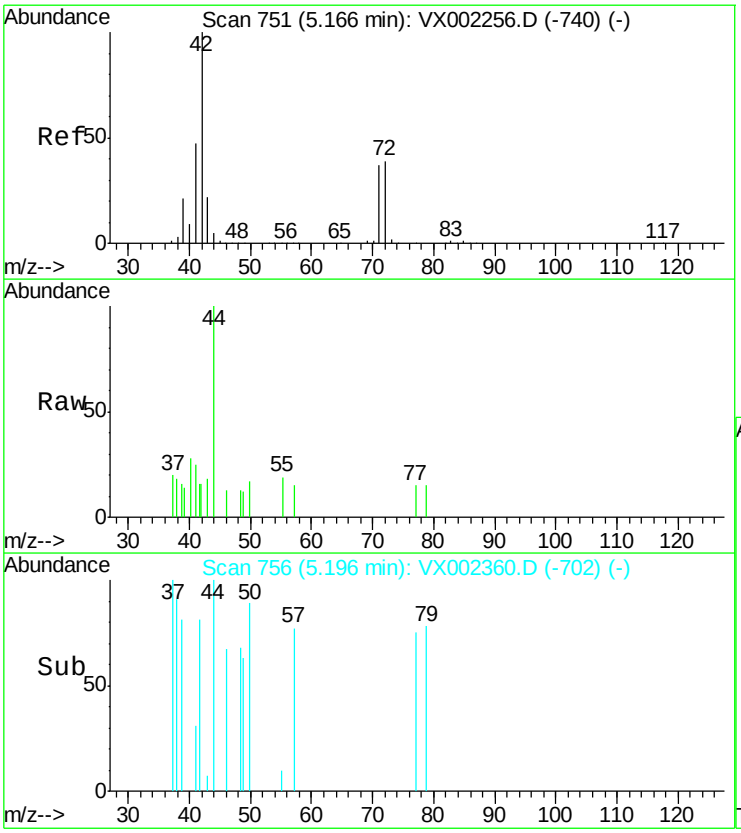
#28
Bromochloromethane
Concen: Below Cal
RT: 5.05 min Scan# 732
Delta R.T. 0.02 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Instrument : MSVOA_X
ClientSampleId : W-16

Tgt Ion: 49 Resp: 22

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

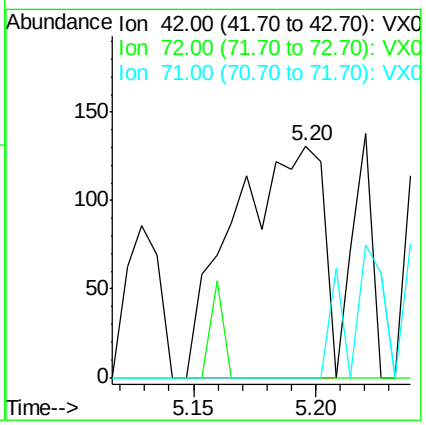


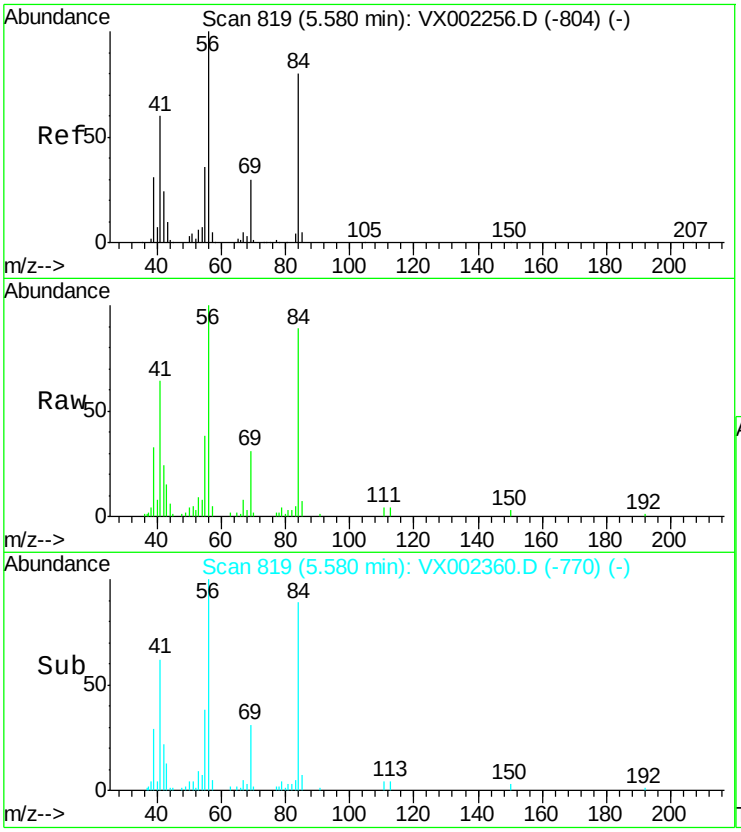


#29
Tetrahydrofuran
Concen: 0.22 ug/l
RT: 5.20 min Scan# 756
Delta R.T. 0.03 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Tgt Ion: 42 Resp: 331

Ion	Ratio	Lower	Upper
42	100		
72	0.0	32.0	48.0#
71	0.0	30.1	45.1#



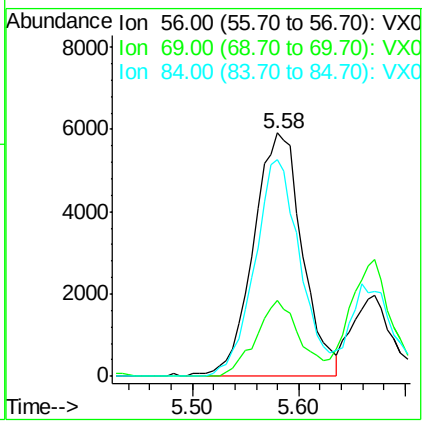


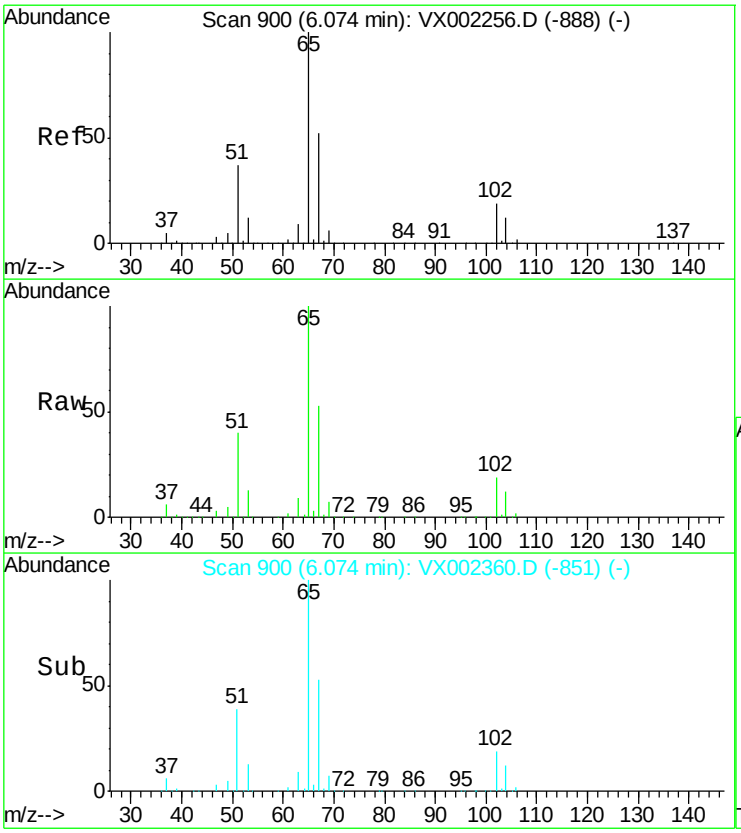
#31
Cyclohexane
Concen: 4.48 ug/l
RT: 5.58 min Scan# 819
Delta R.T. -0.00 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Instrument : MSVOA_X
ClientSampleId : W-16

Tgt Ion: 56 Resp: 18923

Ion	Ratio	Lower	Upper
56	100		
69	31.3	23.7	35.5
84	89.1	64.1	96.1

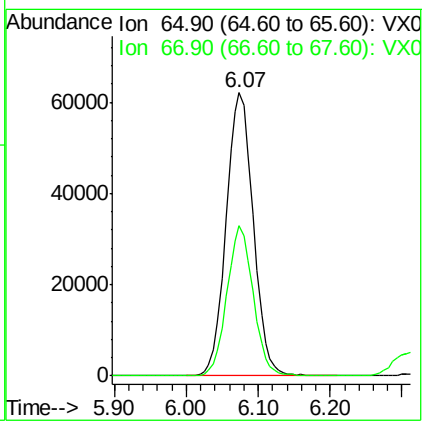


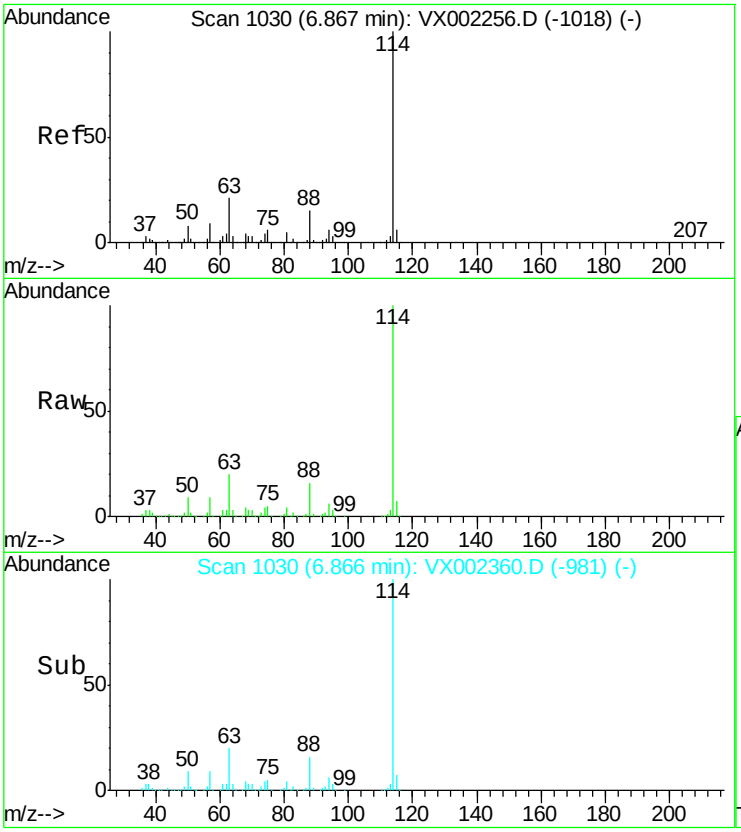


#33
1,2-Dichloroethane-d4
Concen: 48.49 ug/l
RT: 6.07 min Scan# 900
Delta R.T. -0.00 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Tgt Ion: 65 Resp: 162691

Ion	Ratio	Lower	Upper
65	100		
67	51.4	0.0	102.6



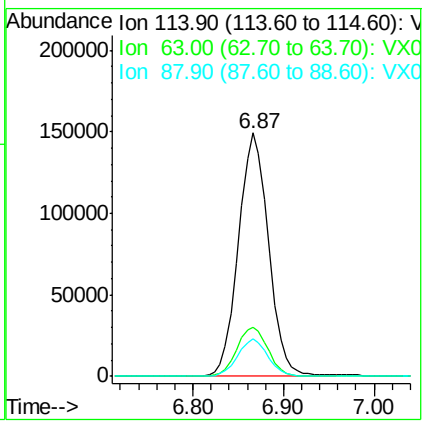


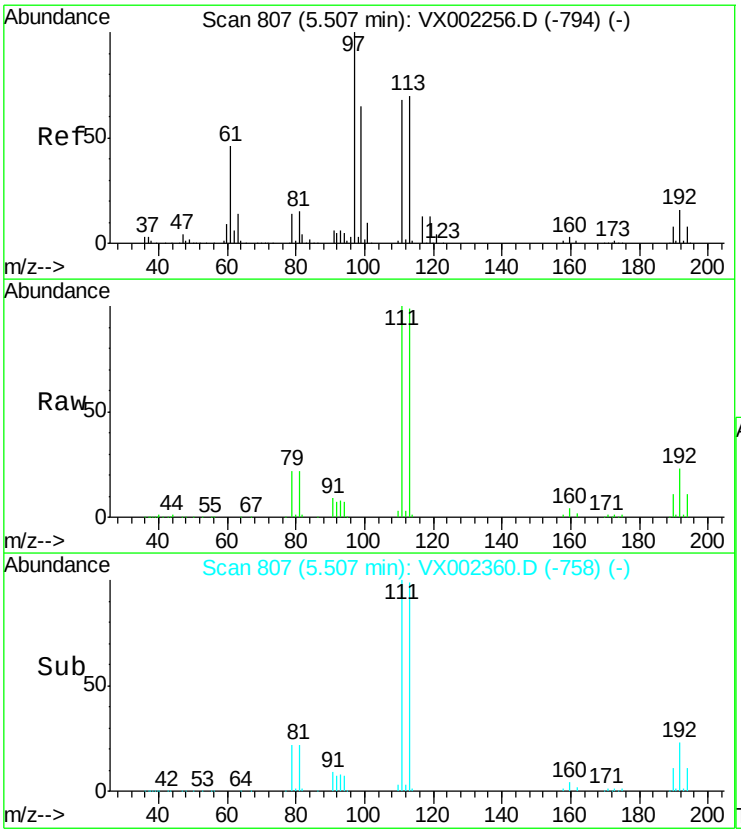
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Instrument :
MSVOA_X
ClientSampleId :
W-16

Tgt Ion:114 Resp: 344327

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	41.4
88	15.6	0.0	30.0

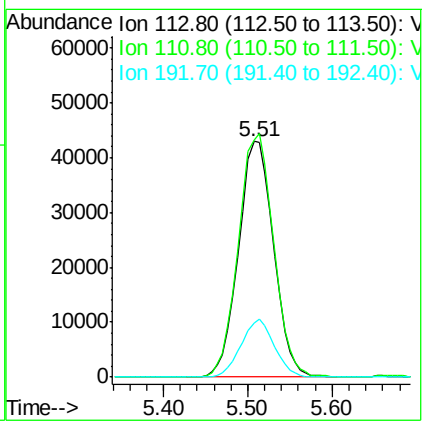


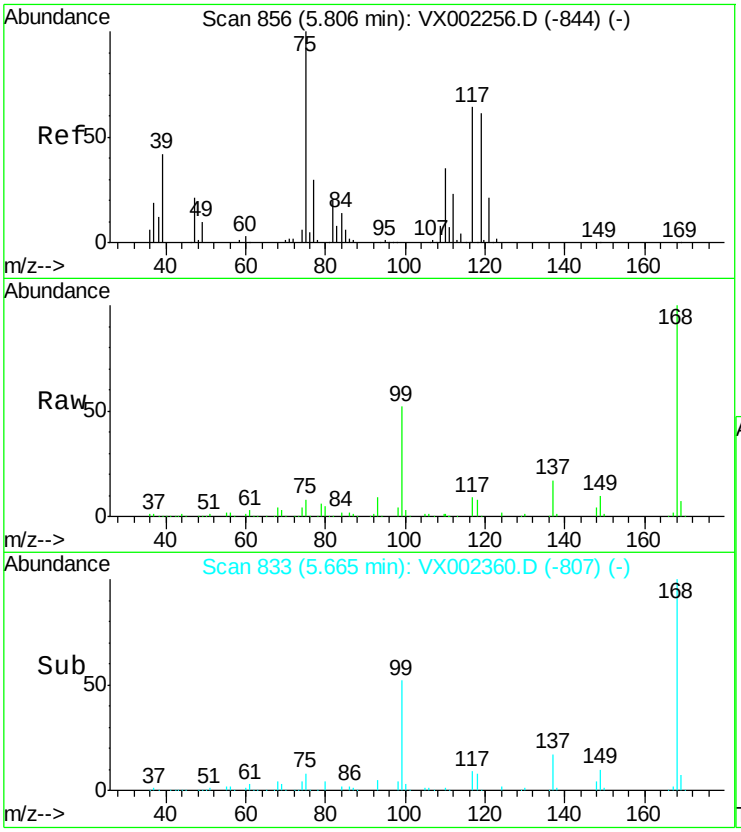


#35
Dibromofluoromethane
Concen: 44.86 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.00 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Tgt Ion:113 Resp: 121466

Ion	Ratio	Lower	Upper
113	100		
111	103.5	81.4	122.0
192	23.2	19.1	28.7



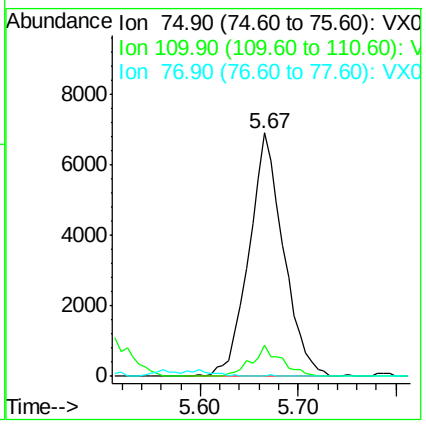


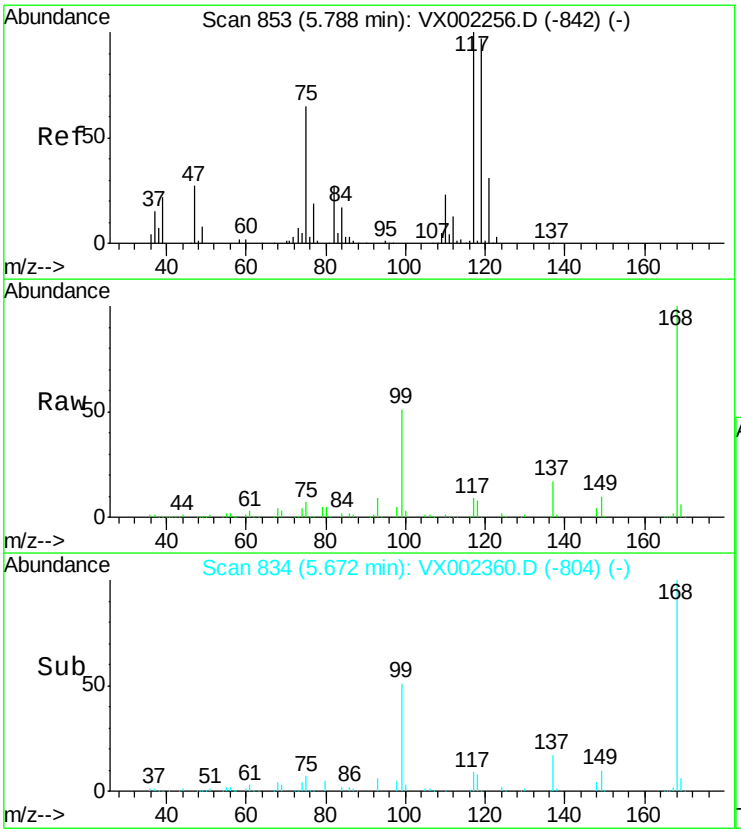
#36
1,1-Dichloropropene
Concen: 4.68 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.14 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Instrument : MSVOA_X
ClientSampleId : W-16

Tgt Ion: 75 Resp: 16945

Ion	Ratio	Lower	Upper
75	100		
110	10.9	18.1	54.4#
77	0.1	24.3	36.5#

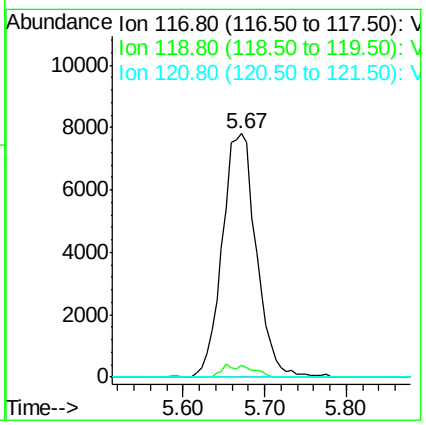


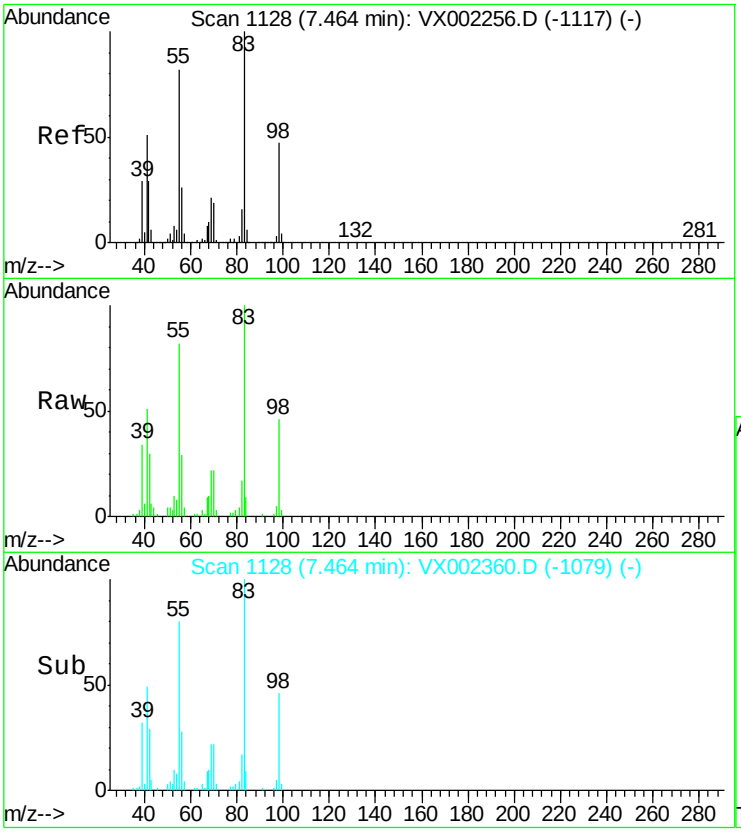


#38
Carbon Tetrachloride
Concen: 5.92 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.12 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Tgt Ion:117 Resp: 22425

Ion	Ratio	Lower	Upper
117	100		
119	4.9	77.4	116.0#
121	0.0	24.4	36.6#



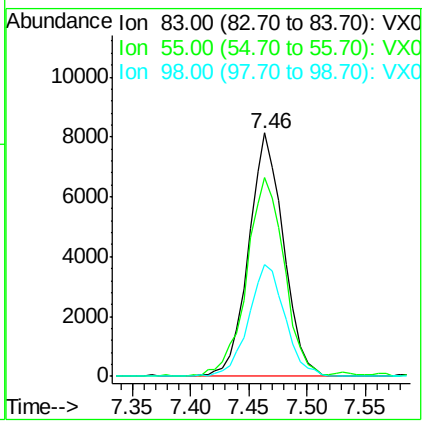


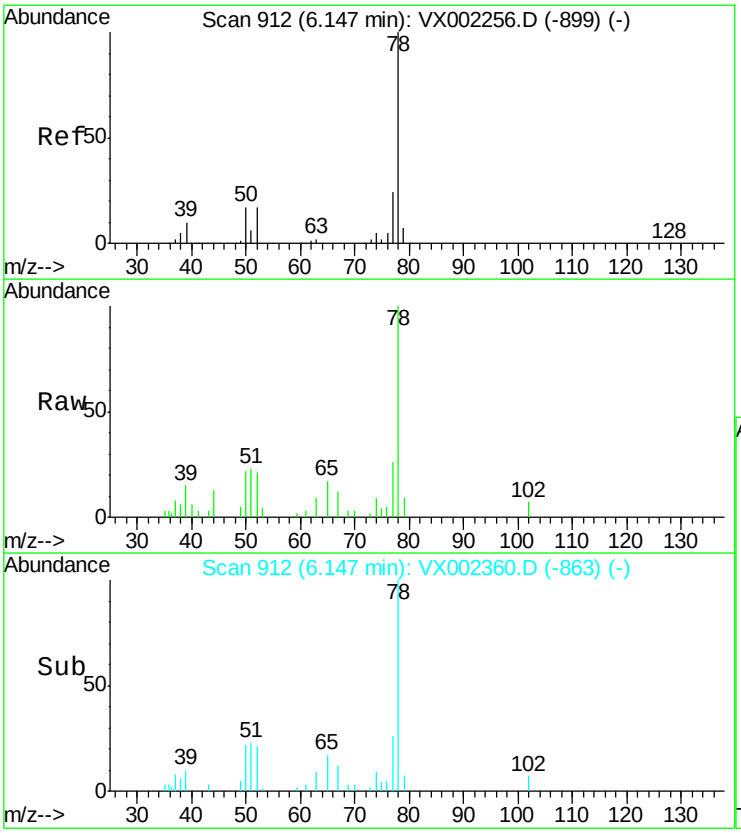
#39
Methylcyclohexane
Concen: 4.03 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Instrument : MSVOA_X
ClientSampleId : W-16

Tgt Ion: 83 Resp: 16928

Ion	Ratio	Lower	Upper
83	100		
55	81.6	65.4	98.0
98	45.7	37.4	56.0

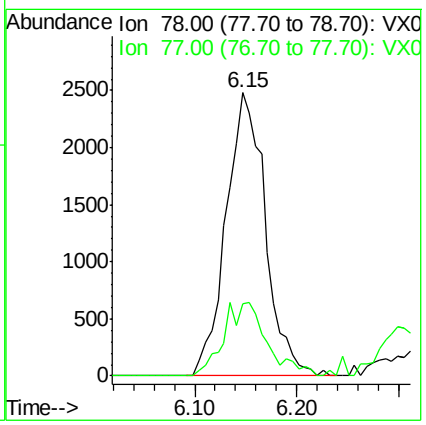


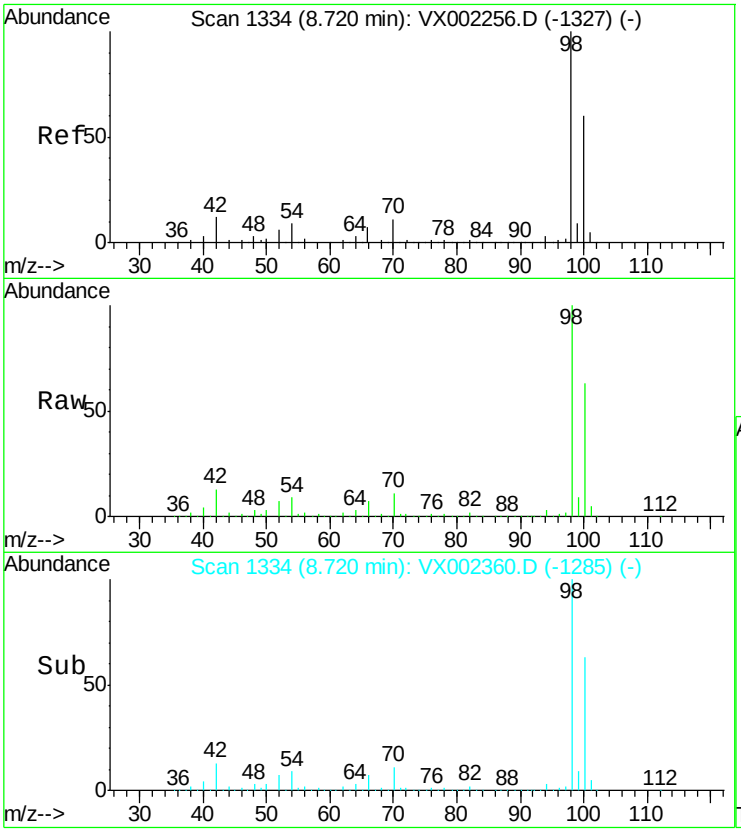


#40
Benzene
Concen: 0.60 ug/l
RT: 6.15 min Scan# 912
Delta R.T. -0.00 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Tgt Ion: 78 Resp: 6629

Ion	Ratio	Lower	Upper
78	100		
77	25.7	19.1	28.7



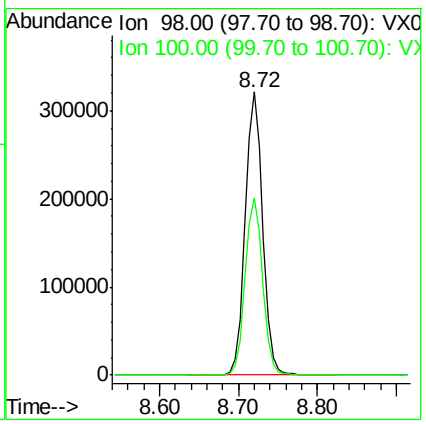


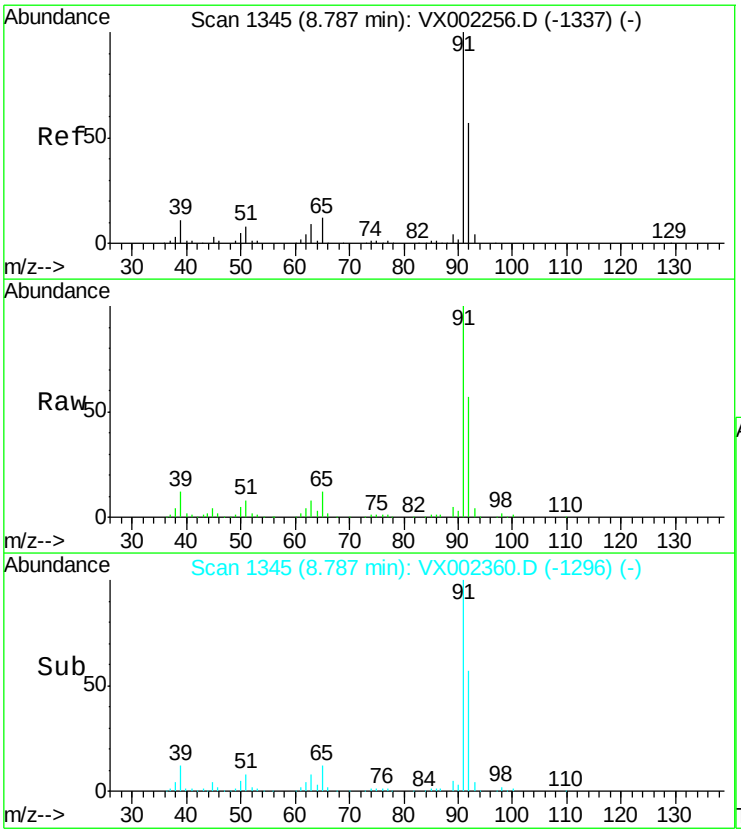
#50
Toluene-d8
Concen: 47.38 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Instrument : MSVOA_X
ClientSampleId : W-16

Tgt Ion: 98 Resp: 491757

Ion	Ratio	Lower	Upper
98	100		
100	62.9	50.9	76.3

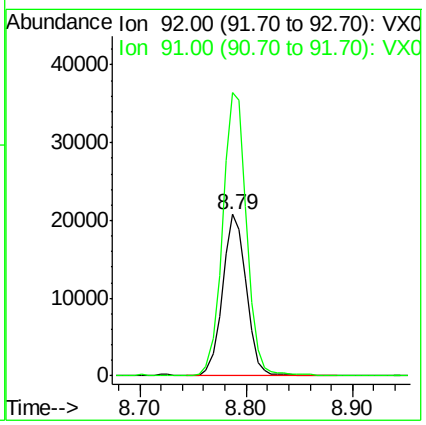


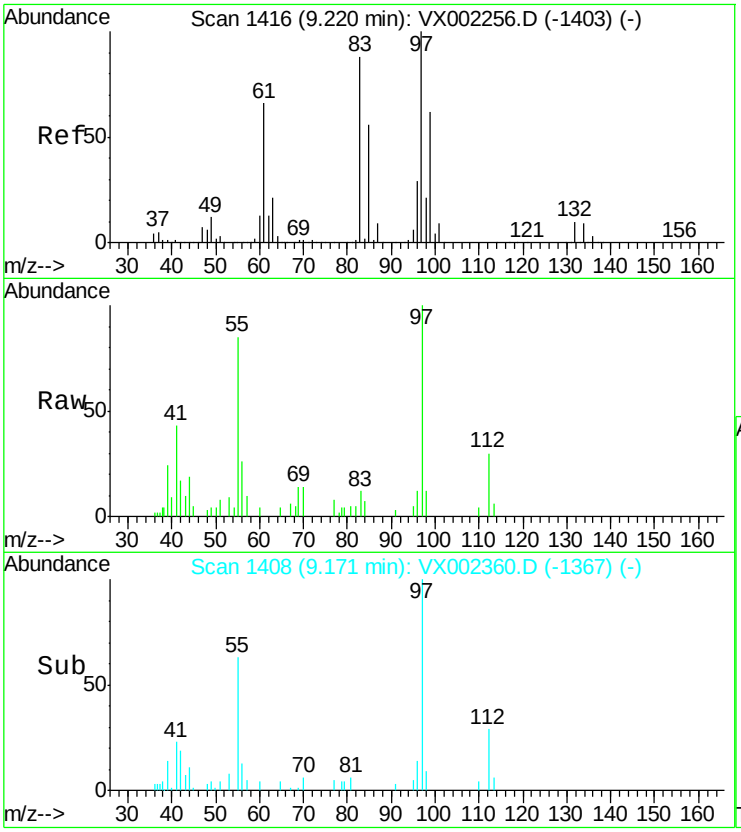


#52
Toluene
Concen: 4.60 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Tgt Ion: 92 Resp: 32443

Ion	Ratio	Lower	Upper
92	100		
91	177.7	140.4	210.6



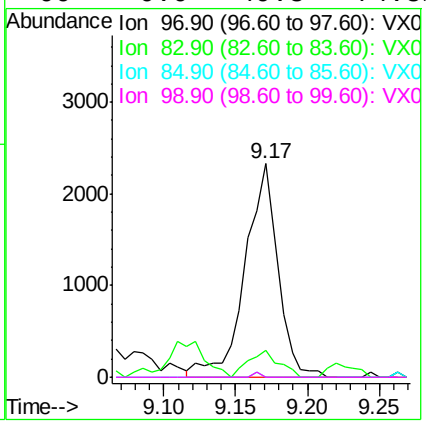


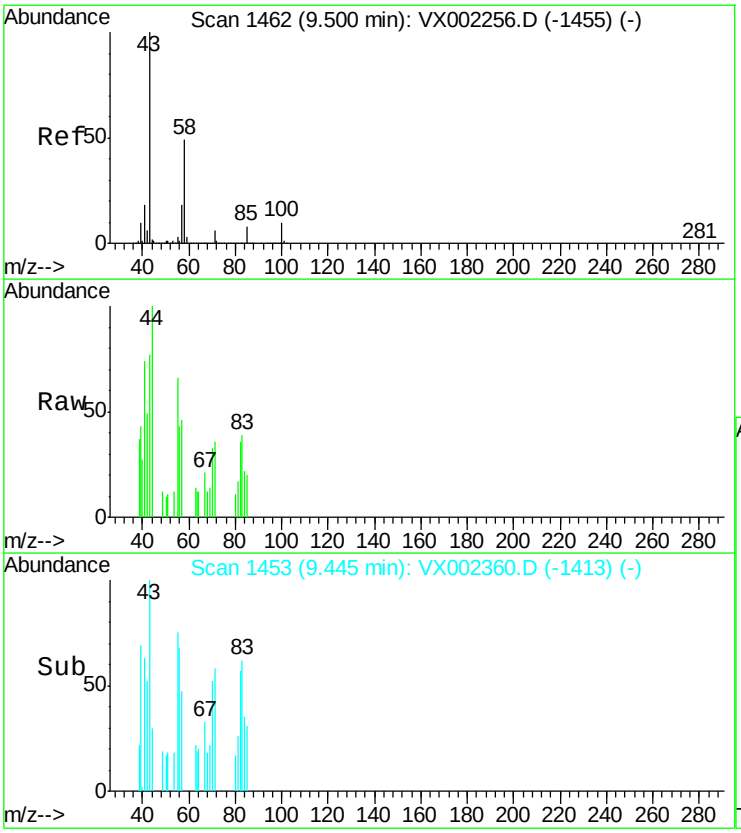
#55
1,1,2-Trichloroethane
Concen: 1.26 ug/l
RT: 9.17 min Scan# 1408
Delta R.T. -0.05 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Instrument :
MSVOA_X
ClientSampleId :
W-16

Tgt Ion: 97 Resp: 3656

Ion	Ratio	Lower	Upper
97	100		
83	5.8	70.2	105.2#
85	0.0	44.9	67.3#
99	0.0	49.8	74.8#

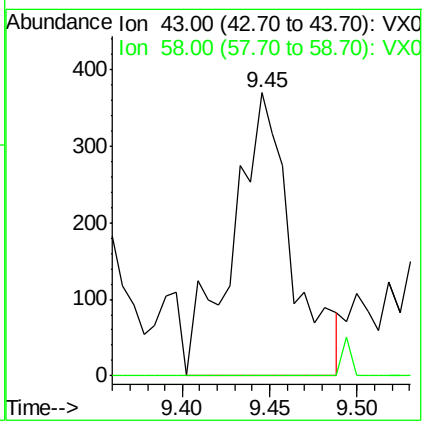


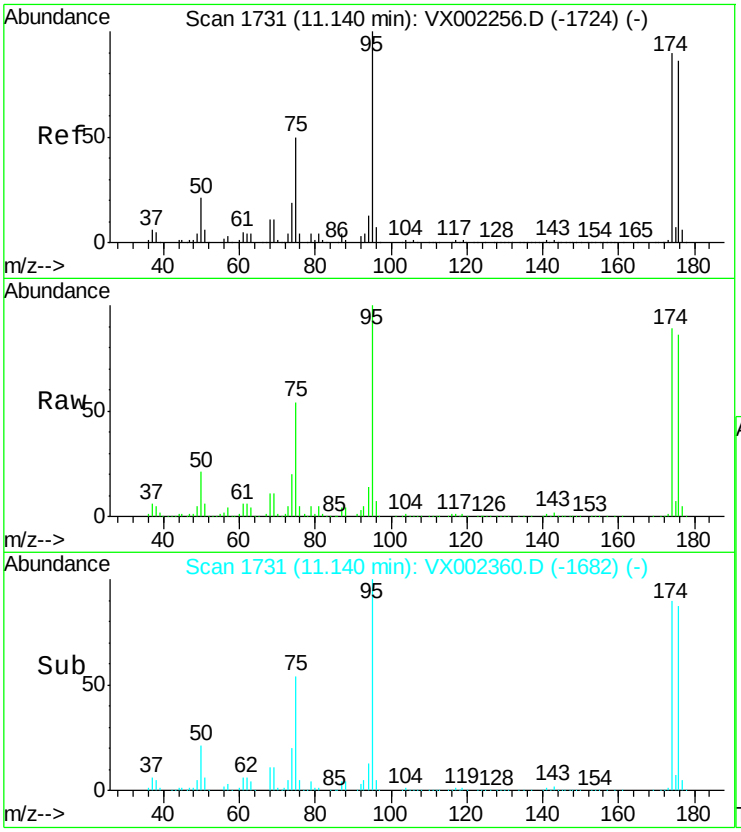


#59
2-Hexanone
Concen: 0.24 ug/l
RT: 9.45 min Scan# 1453
Delta R.T. -0.06 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Tgt Ion: 43 Resp: 865

Ion	Ratio	Lower	Upper
43	100		
58	0.0	24.6	73.6#



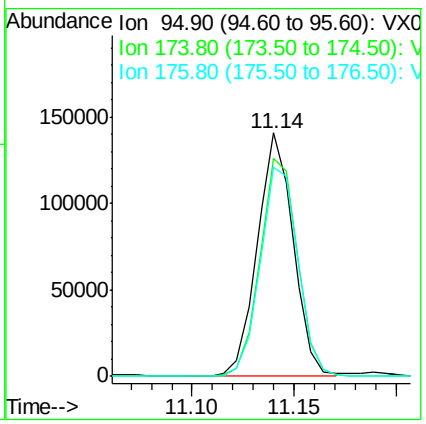


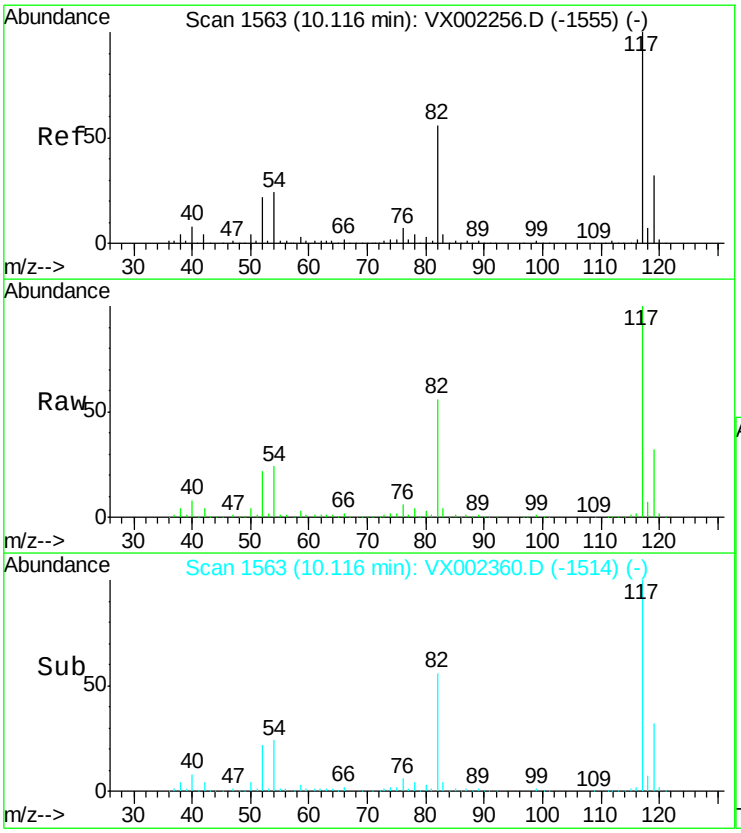
#62
4-Bromofluorobenzene
Concen: 42.99 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Instrument : MSVOA_X
ClientSampleId : W-16

Tgt Ion: 95 Resp: 172048

Ion	Ratio	Lower	Upper
95	100		
174	93.8	0.0	187.4
176	90.5	0.0	181.0

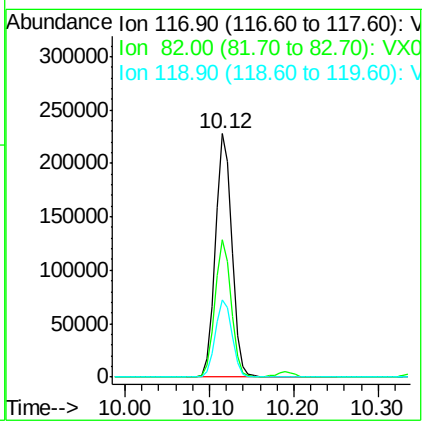


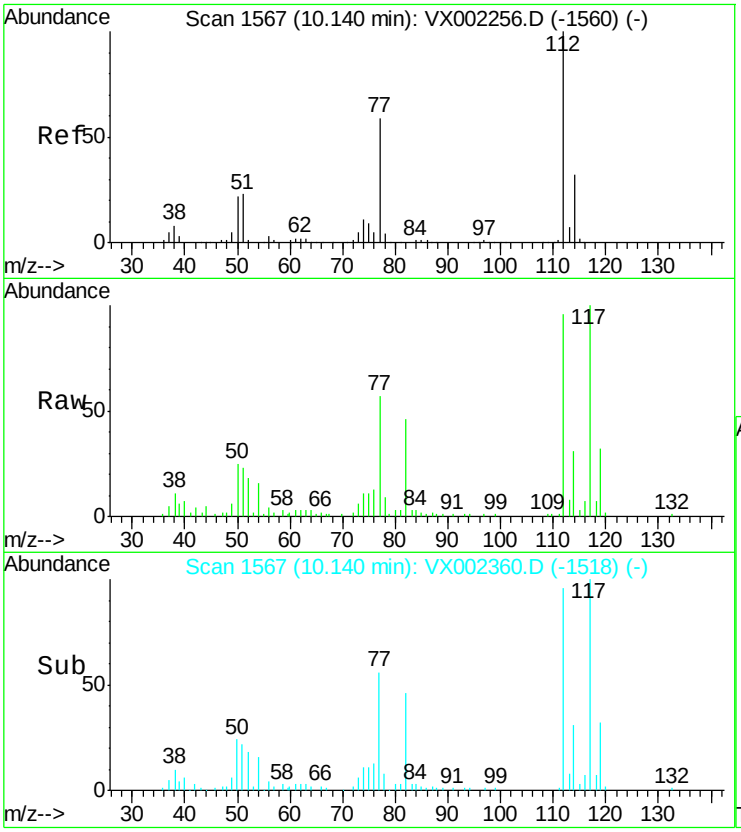


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Tgt Ion:117 Resp: 309795

Ion	Ratio	Lower	Upper
117	100		
82	56.3	45.0	67.4
119	31.9	25.8	38.6



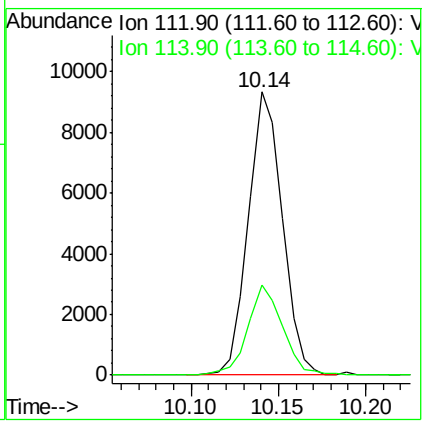


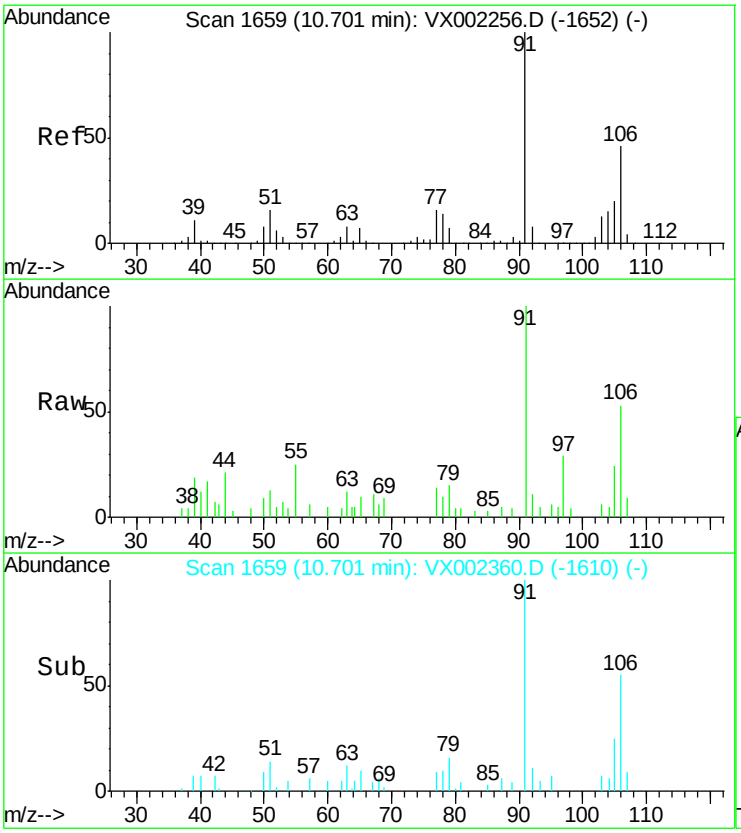
#65
Chlorobenzene
Concen: 1.64 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Instrument :
MSVOA_X
ClientSampleId :
W-16

Tgt Ion:112 Resp: 12653

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.3	37.9

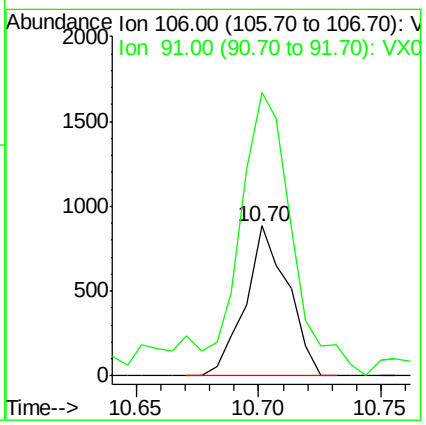


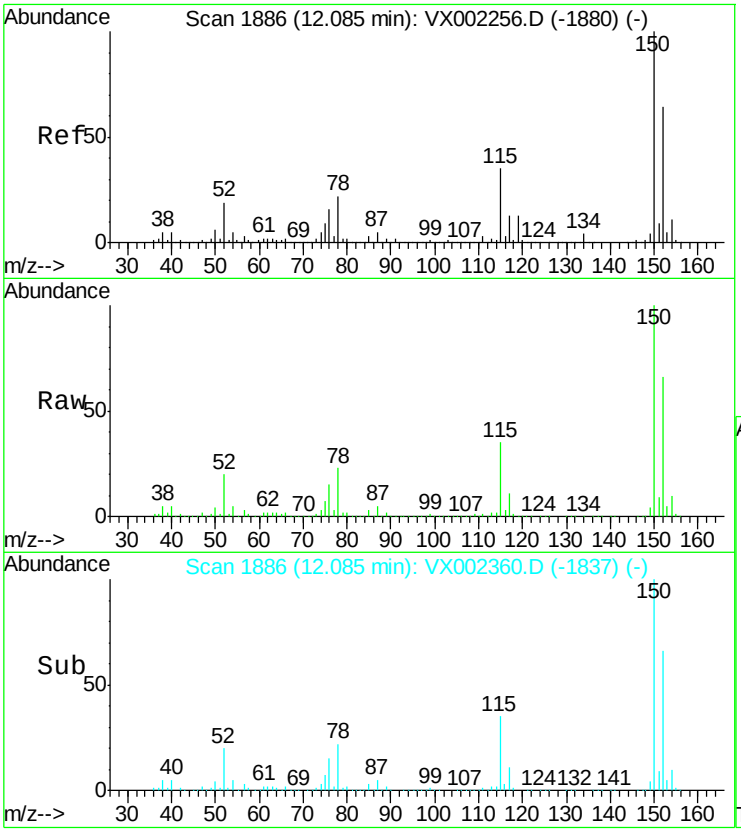


#69
o-Xylene
Concen: 0.22 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Tgt Ion:106 Resp: 1075

Ion	Ratio	Lower	Upper
106	100		
91	273.6	108.2	324.6



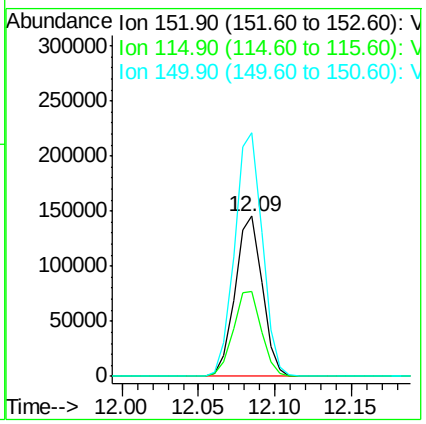


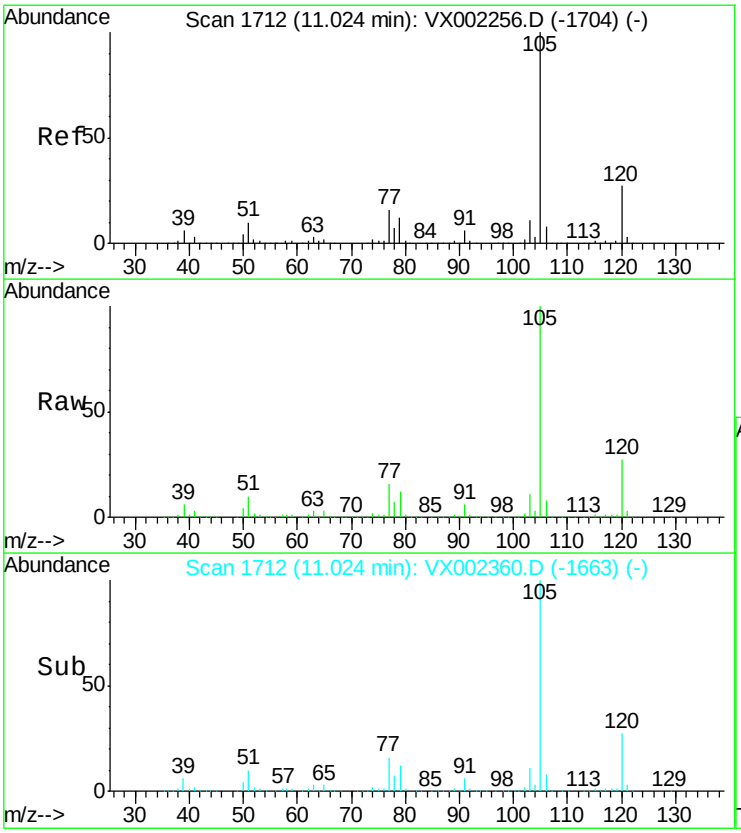
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Instrument :
MSVOA_X
ClientSampleId :
W-16

Tgt Ion:152 Resp: 179145

Ion	Ratio	Lower	Upper
152	100		
115	55.6	40.1	120.2
150	154.8	0.0	347.2

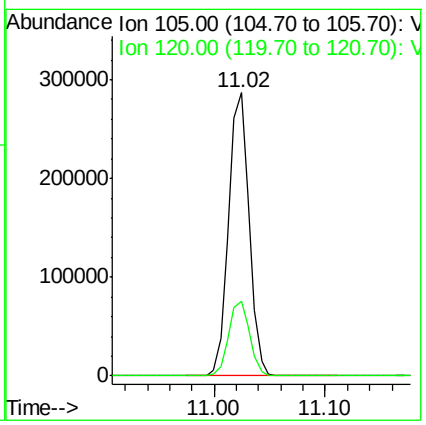


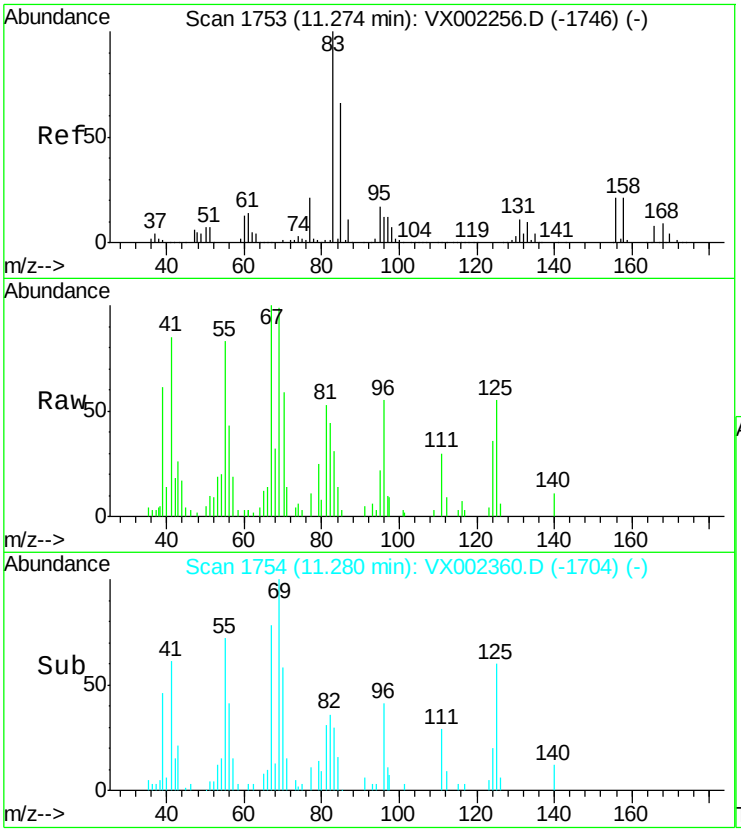


#73
Isopropylbenzene
Concen: 29.38 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Tgt Ion:105 Resp: 366192

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.5	40.4



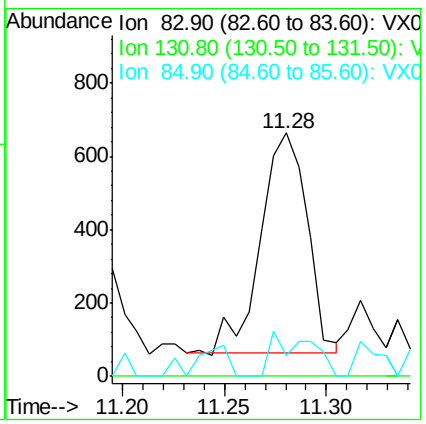


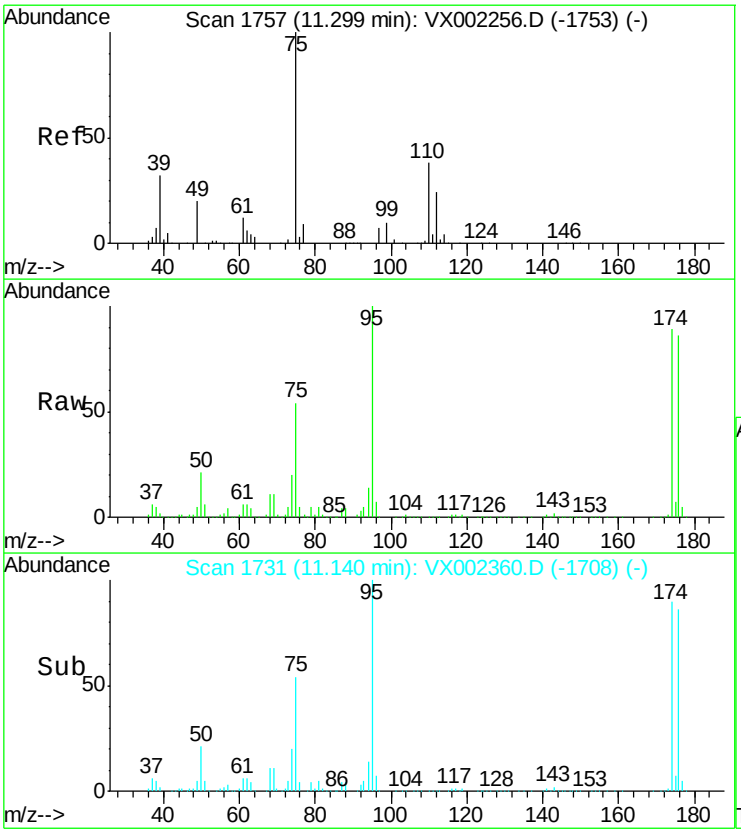
#75
1,1,2,2-Tetrachloroethane
Concen: 0.24 ug/l
RT: 11.28 min Scan# 1754
Delta R.T. 0.01 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Instrument : MSVOA_X
ClientSampleId : W-16

Tgt Ion: 83 Resp: 958

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

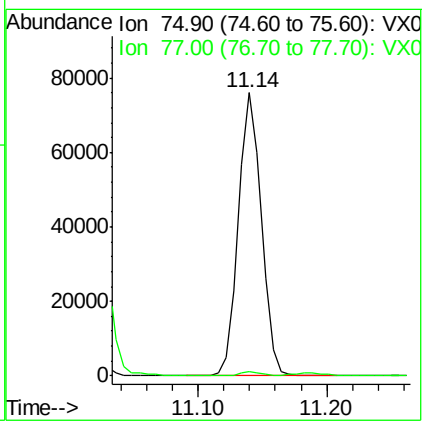


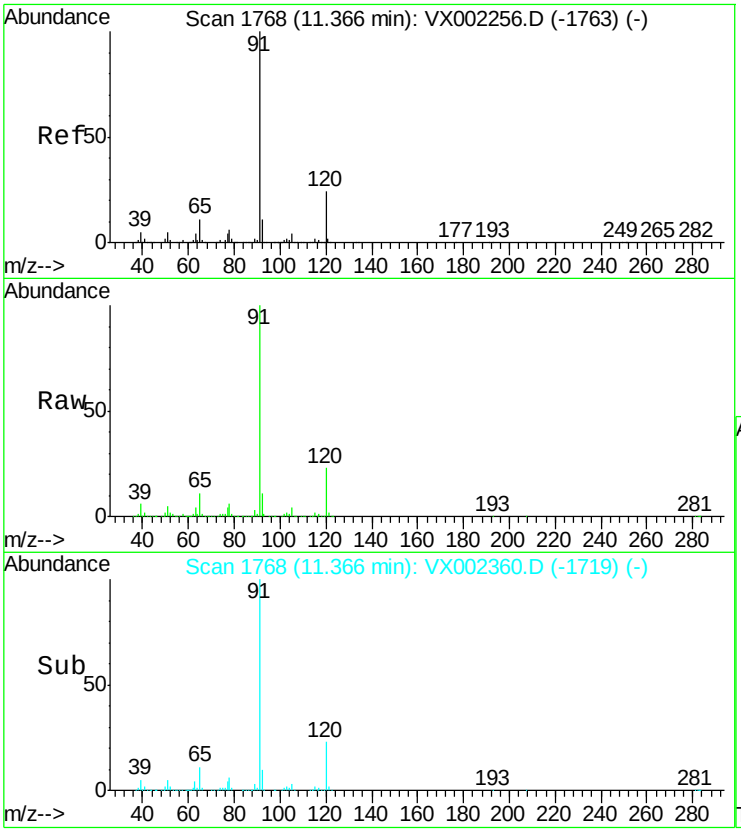


#76
1,2,3-Trichloropropane
Concen: 23.92 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.16 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Tgt Ion: 75 Resp: 94027

Ion	Ratio	Lower	Upper
75	100		
77	0.0	22.8	68.3#



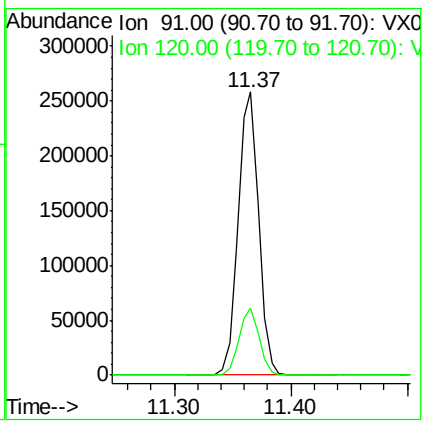


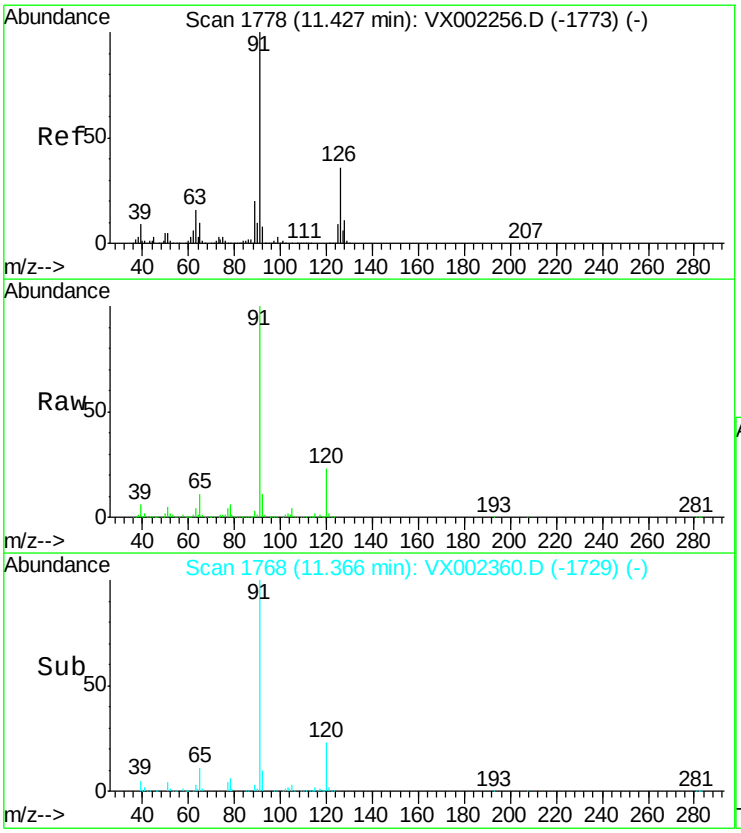
#78
n-propylbenzene
Concen: 22.87 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Instrument : MSVOA_X
ClientSampleId : W-16

Tgt Ion: 91 Resp: 316815

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.8	35.4

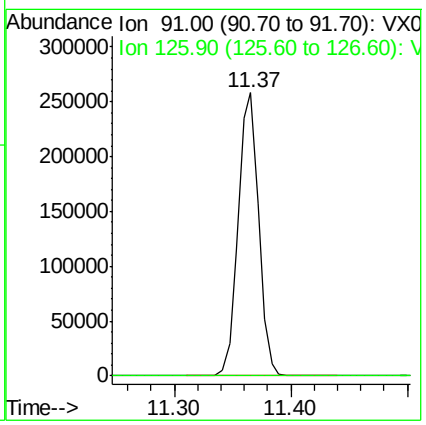


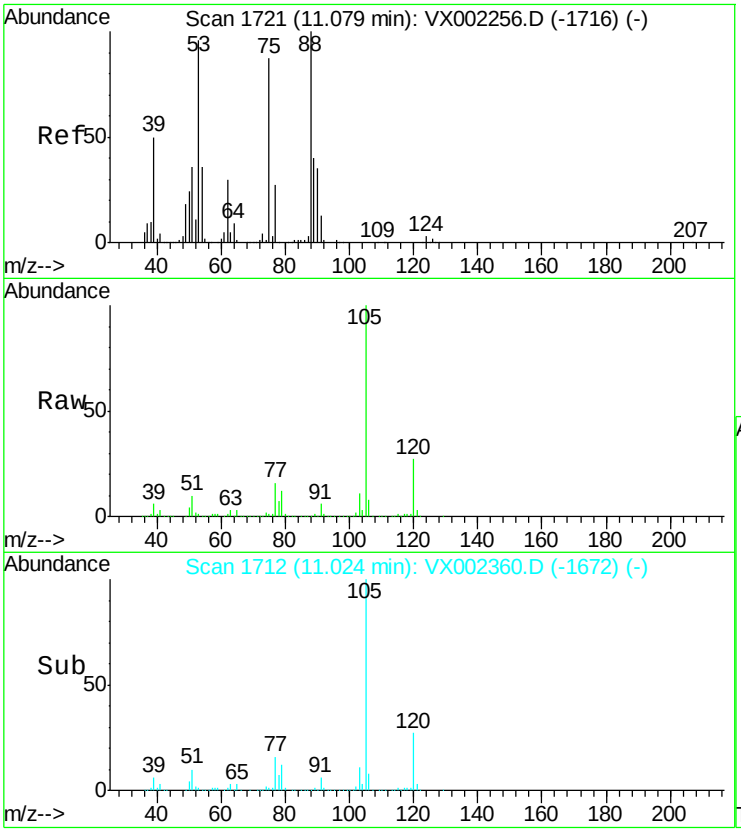


#79
2-Chlorotoluene
Concen: 36.22 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.06 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Tgt Ion: 91 Resp: 316815

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.7	53.1#



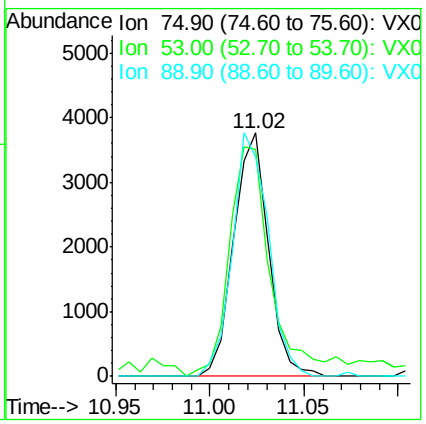


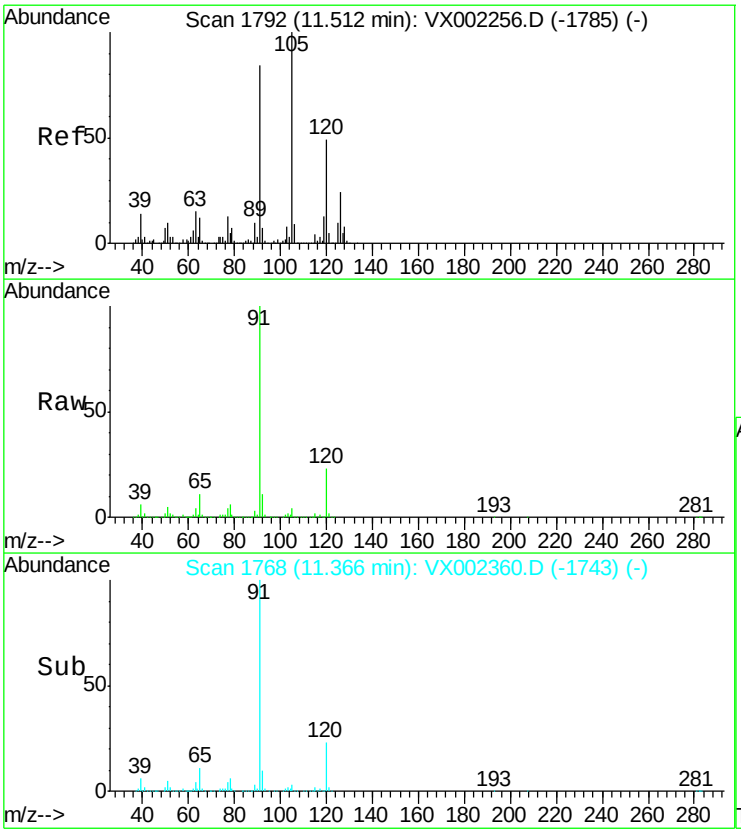
#81
trans-1,4-Dichloro-2-butene
Concen: 4.28 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.06 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Instrument :
MSVOA_X
ClientSampleId :
W-16

Tgt Ion: 75 Resp: 4799

Ion	Ratio	Lower	Upper
75	100		
53	114.9	86.8	130.2
89	103.4	38.2	57.2#

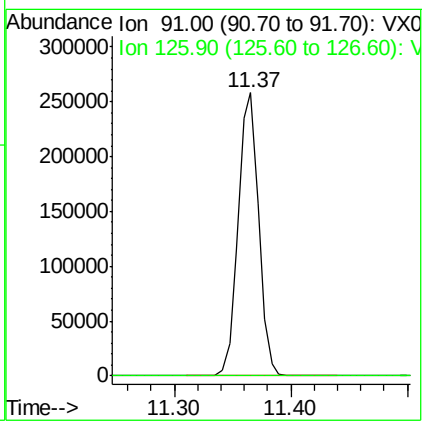


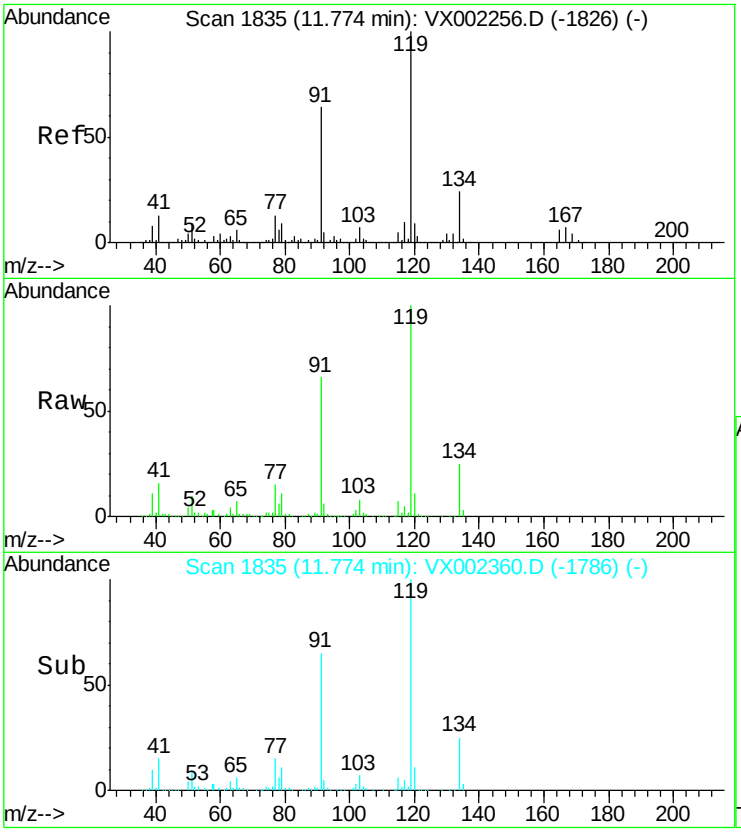


#82
4-Chlorotoluene
Concen: 31.38 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.15 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Tgt Ion: 91 Resp: 316815

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.4	46.4#



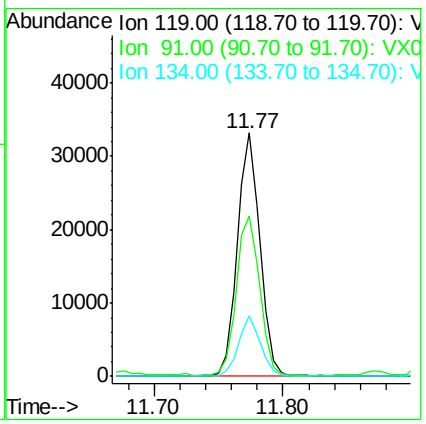


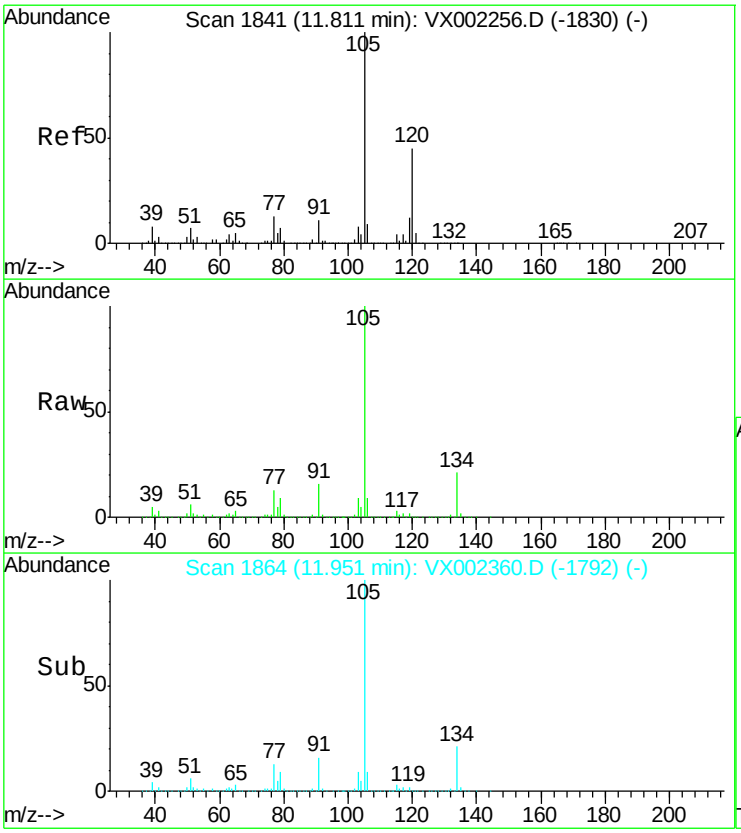
#83
tert-Butylbenzene
Concen: 3.86 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Instrument : MSVOA_X
ClientSampleId : W-16

Tgt Ion:119 Resp: 40142

Ion	Ratio	Lower	Upper
119	100		
91	68.0	30.3	90.9
134	24.1	11.7	35.1

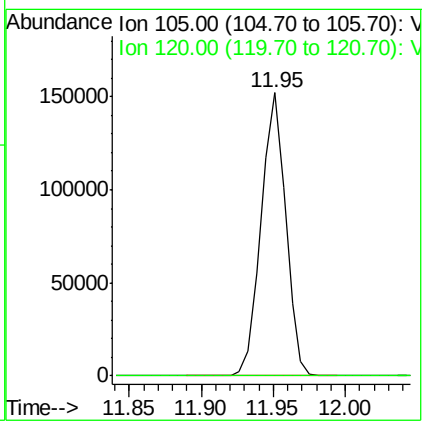


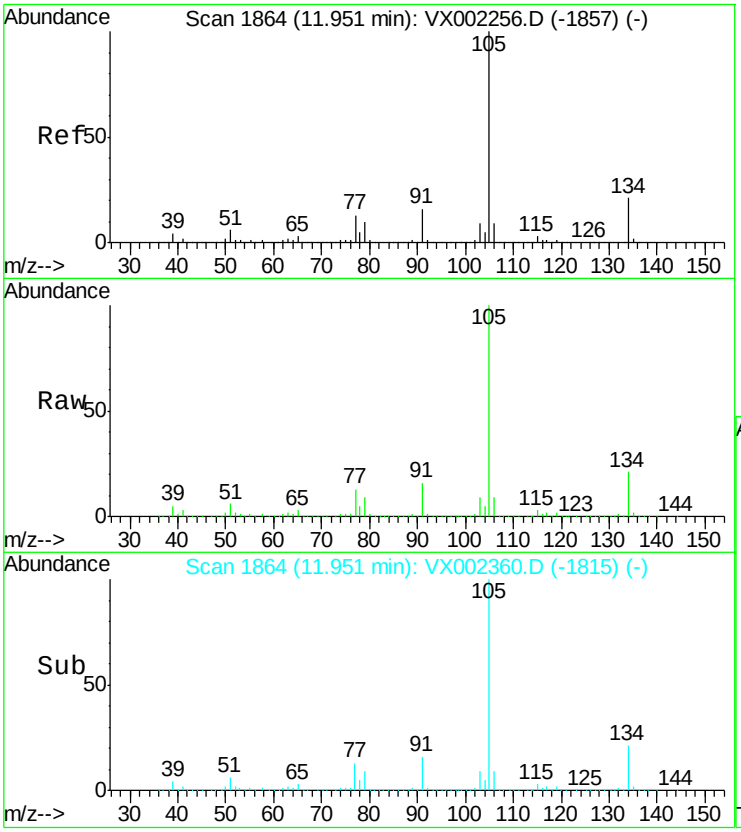


#84
1,2,4-Trimethylbenzene
Concen: 16.36 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.14 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Tgt Ion:105 Resp: 180008

Ion	Ratio	Lower	Upper
105	100		
120	0.3	22.3	66.8#



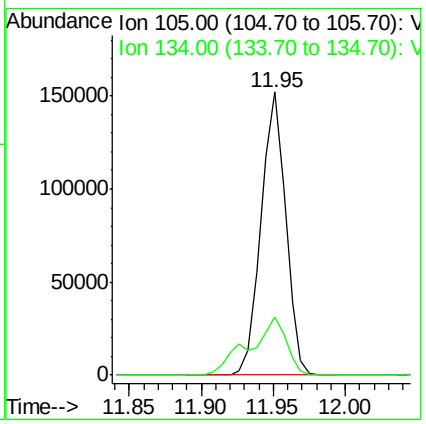


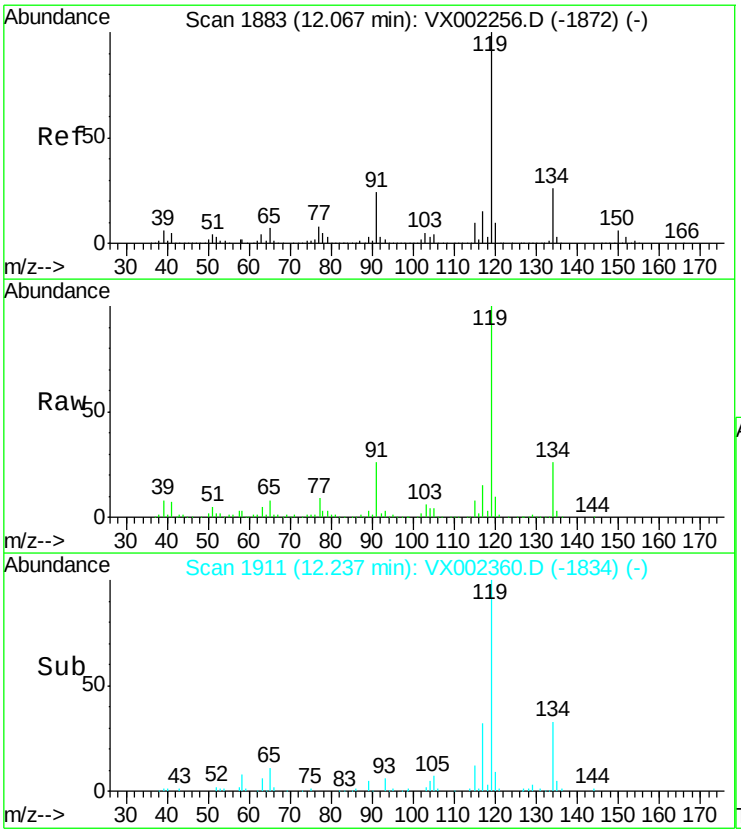
#85
sec-Butylbenzene
Concen: 14.75 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Instrument : MSVOA_X
ClientSampleId : W-16

Tgt Ion:105 Resp: 180008

Ion	Ratio	Lower	Upper
105	100		
134	31.1	10.4	31.1#

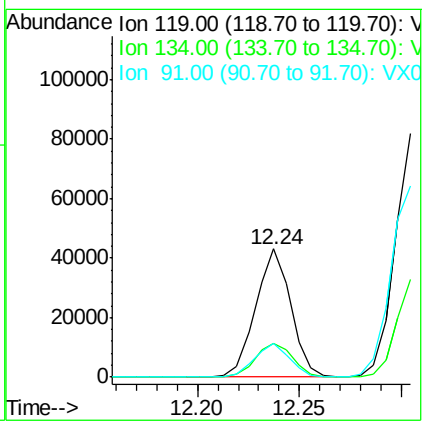


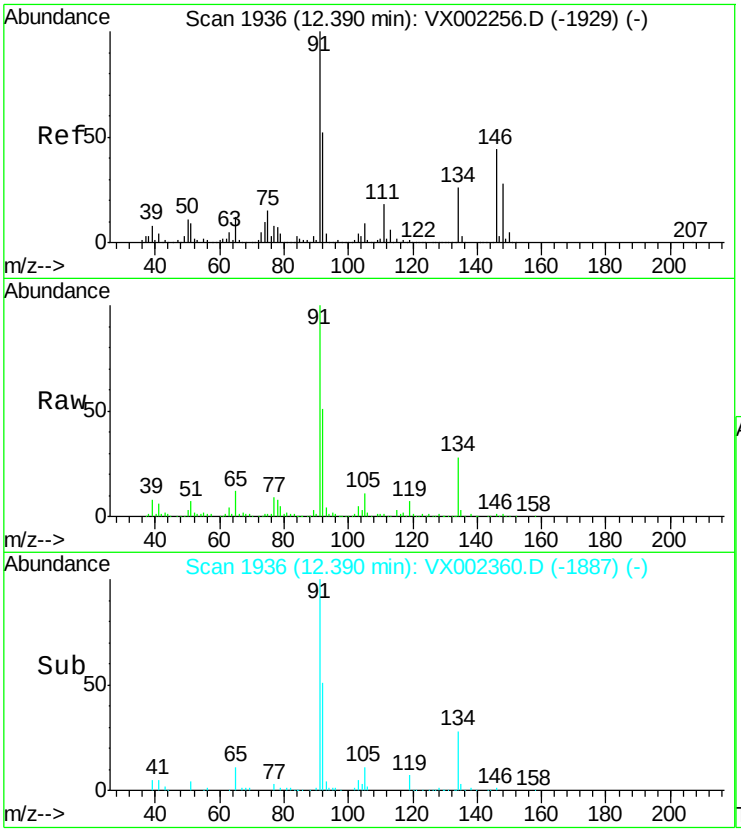


#86
p-Isopropyltoluene
Concen: 4.65 ug/l
RT: 12.24 min Scan# 1911
Delta R.T. 0.17 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Tgt Ion:119 Resp: 51692

Ion	Ratio	Lower	Upper
119	100		
134	28.1	13.4	40.1
91	25.5	11.9	35.7



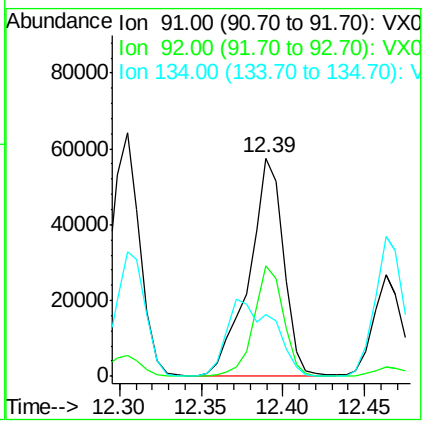


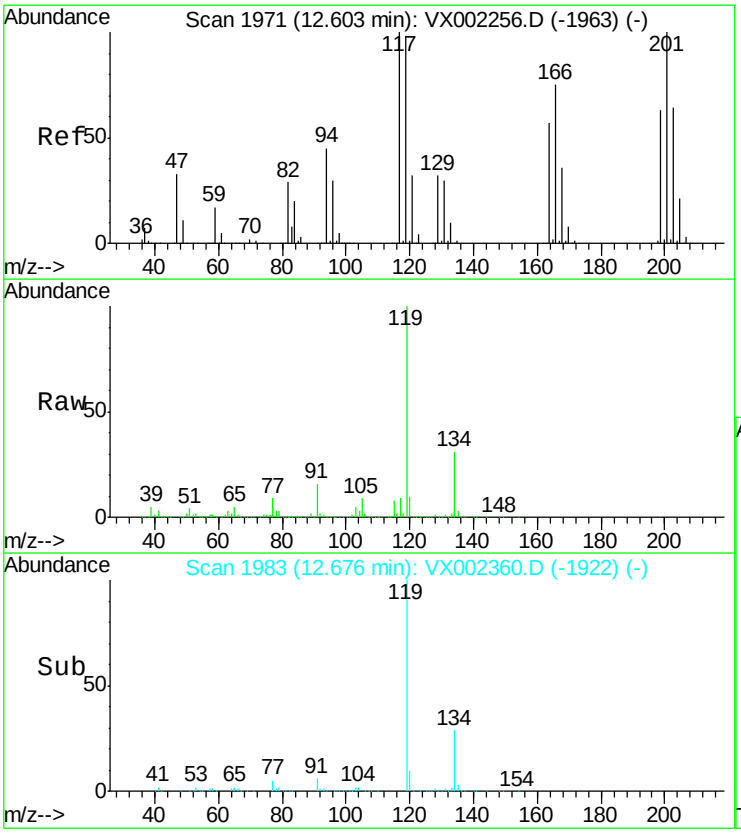
#89
n-Butylbenzene
Concen: 9.08 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Instrument : MSVOA_X
ClientSampleId : W-16

Tgt Ion: 91 Resp: 84687

Ion	Ratio	Lower	Upper
91	100		
92	43.7	26.0	78.0
134	47.9	13.5	40.5#

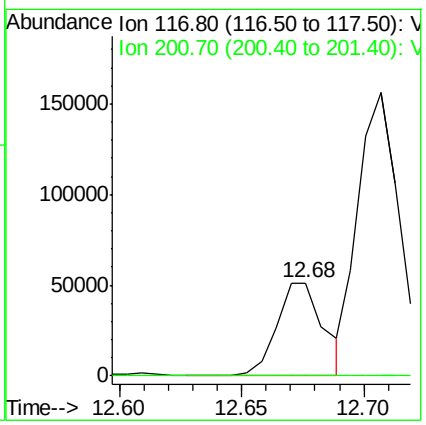


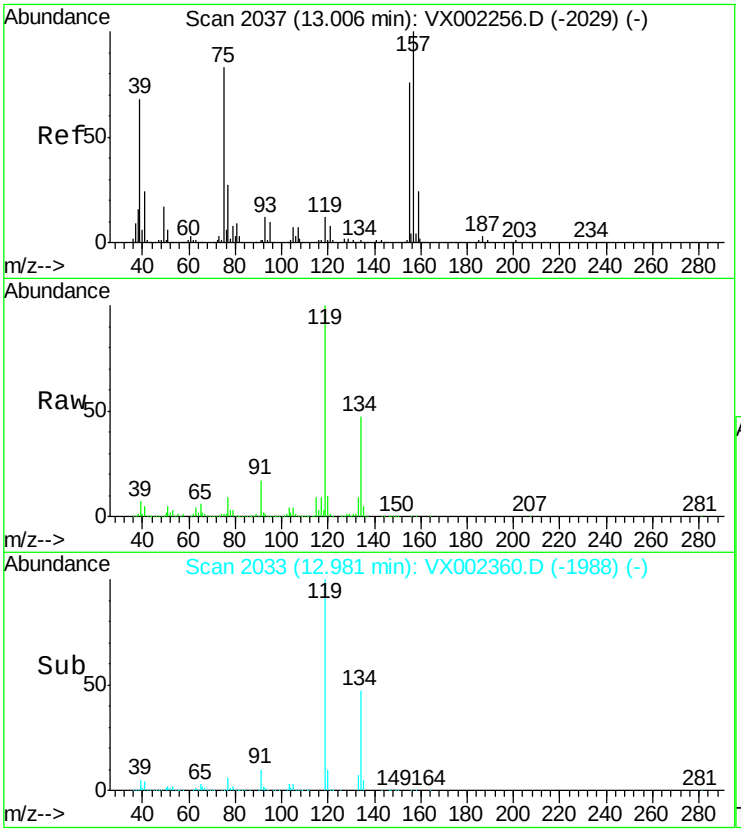


#90
Hexachloroethane
Concen: 38.31 ug/l
RT: 12.68 min Scan# 1983
Delta R.T. 0.07 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Tgt Ion:117 Resp: 67979

Ion	Ratio	Lower	Upper
117	100		
201	0.0	49.0	147.0#



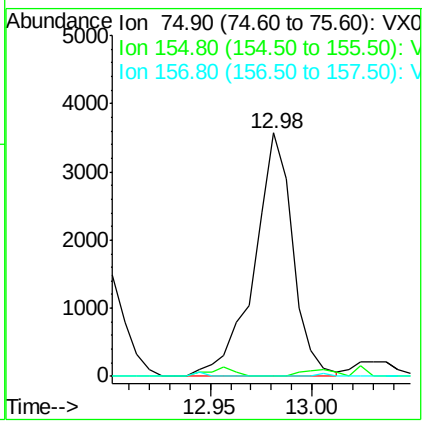


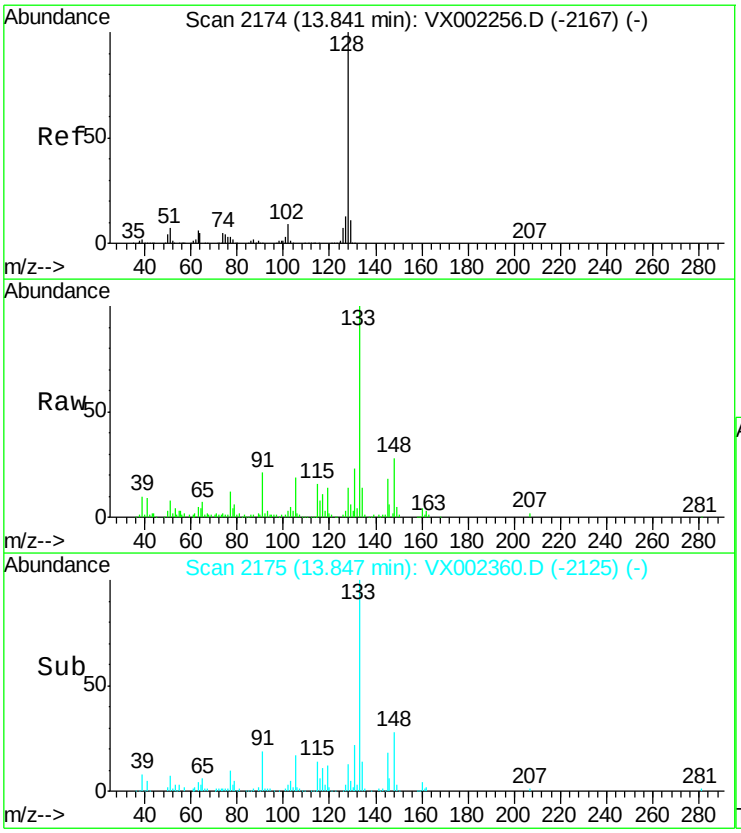
#92
1,2-Dibromo-3-Chloropropane
Concen: 5.47 ug/l
RT: 12.98 min Scan# 2033
Delta R.T. -0.02 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Instrument : MSVOA_X
ClientSampleId : W-16

Tgt Ion: 75 Resp: 4689

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





#95
Naphthalene
Concen: 0.40 ug/l
RT: 13.85 min Scan# 2175
Delta R.T. 0.01 min
Lab File: VX002360.D
Acq: 06 Jun 2018 18:36

Tgt Ion:128 Resp: 5180

Ion	Ratio	Lower	Upper
128	100		
127	22.1	10.4	15.6#
129	66.1	8.6	13.0#