Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101718\
Data File : VX005382.D
Acq On : 17 Oct 2018 09:58
Operator : JC/MD
Sample : J5515-13 50X
Misc : 6.05g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : AOC2-01A

Quant Time: Oct 17 16:38:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	293767	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	414018	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	375394	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	190816	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	155436	47.67	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.34%				
35) Dibromofluoromethane	5.50	113	125568	45.79	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.58%				
50) Toluene-d8	8.71	98	506194	53.77	ug/l		0.00
Spiked Amount 50.000			Recovery = 107.54%				
62) 4-Bromofluorobenzene	11.13	95	174136	49.24	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.48%				
Target Compounds							Qvalue
5) Bromomethane	1.64	94	796	1.00	ug/l		84
6) Chloroethane	1.71	64	67	0.37	ug/l	#	44
10) Methyl Iodide	2.51	142	747	2.74	ug/l	#	41
13) Acrolein	2.26	56	858	Below Cal		#	1
14) Allyl chloride	2.77	41	1846	0.33	ug/l	#	27
15) Acrylonitrile	3.17	53	3843	1.84	ug/l	#	51
16) Acetone	2.45	43	773	0.41	ug/l		93
18) Methyl Acetate	2.84	43	44568	8.31	ug/l	#	51
20) Methylene Chloride	2.85	84	2321	Below Cal		#	50
23) Vinyl Acetate	3.81	43	1839	0.22	ug/l	#	71
29) Tetrahydrofuran	5.15	42	591	0.34	ug/l	#	65
31) Cyclohexane	5.60	56	48324	10.78	ug/l	#	47
38) Carbon Tetrachloride	5.66	117	25177	6.25	ug/l	#	15
39) Methylcyclohexane	7.46	83	48256	11.12	ug/l	#	86
40) Benzene	6.14	78	17231	1.43	ug/l		96
41) Methacrylonitrile	5.07	41	1533	0.55	ug/l	#	48
43) Isopropyl Acetate	6.35	43	137245	19.98	ug/l	#	59
44) Trichloroethene	7.20	130	260	Below Cal			58
45) 1,2-Dichloropropane	7.45	63	863	0.29	ug/l	#	1
46) Dibromomethane	7.64	93	422	0.22	ug/l	#	1
47) Bromodichloromethane	7.84	83	1655	0.46	ug/l	#	1
48) Methyl methacrylate	7.73	41	8324	2.34	ug/l	#	60
51) 4-Methyl-2-Pentanone	8.68	43	43387	9.12	ug/l	#	76
52) Toluene	8.79	92	33006	5.02	ug/l		99
55) 1,1,2-Trichloroethane	9.16	97	14228	5.10	ug/l	#	20
56) Ethyl methacrylate	9.16	69	5088	1.25	ug/l	#	1
59) 2-Hexanone	9.45	43	12798	3.35	ug/l	#	29
67) Ethyl Benzene	10.25	91	339628	26.16	ug/l		97
68) m/p-Xylenes	10.36	106	248926	49.41	ug/l		95
69) o-Xylene	10.70	106	7337	1.51	ug/l		96
73) Isopropylbenzene	11.02	105	44061	3.88	ug/l		98
74) N-amyl acetate	10.91	43	5622	1.03	ug/l	#	1
76) 1,2,3-Trichloropropane	11.46	75	3087	0.83	ug/l	#	1
78) n-propylbenzene	11.36	91	187805	14.39	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101718\
Data File : VX005382.D
Acq On : 17 Oct 2018 09:58
Operator : JC/MD
Sample : J5515-13 50X
Misc : 6.05g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : AOC2-01A

Quant Time: Oct 17 16:38:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
79) 2-Chlorotoluene	11.46	91	39795	4.98	ug/l	#	39
80) 1,3,5-Trimethylbenzene	11.51	105	246311	25.36	ug/l		97
81) trans-1,4-Dichloro-2-buten	11.13	75	85213	69.95	ug/l	#	9
82) 4-Chlorotoluene	11.51	91	25899	2.73	ug/l	#	47
83) tert-Butylbenzene	11.81	119	113010	11.49	ug/l	#	59
84) 1,2,4-Trimethylbenzene	11.81	105	905720	90.60	ug/l		99
85) sec-Butylbenzene	11.81	105	905720	77.80	ug/l	#	55
86) p-Isopropyltoluene	12.07	119	11327	1.08	ug/l		90
89) n-Butylbenzene	12.38	91	78057	8.17	ug/l	#	28
90) Hexachloroethane	12.58	117	9898	5.46	ug/l	#	3
92) 1,2-Dibromo-3-Chloropropan	12.98	75	902	0.86	ug/l	#	1
93) 1,2,4-Trichlorobenzene	13.65	180	1210	0.27	ug/l	#	1
95) Naphthalene	13.83	128	134447	10.22	ug/l		98

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101718\
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Acq On : 17 Oct 2018 09:58
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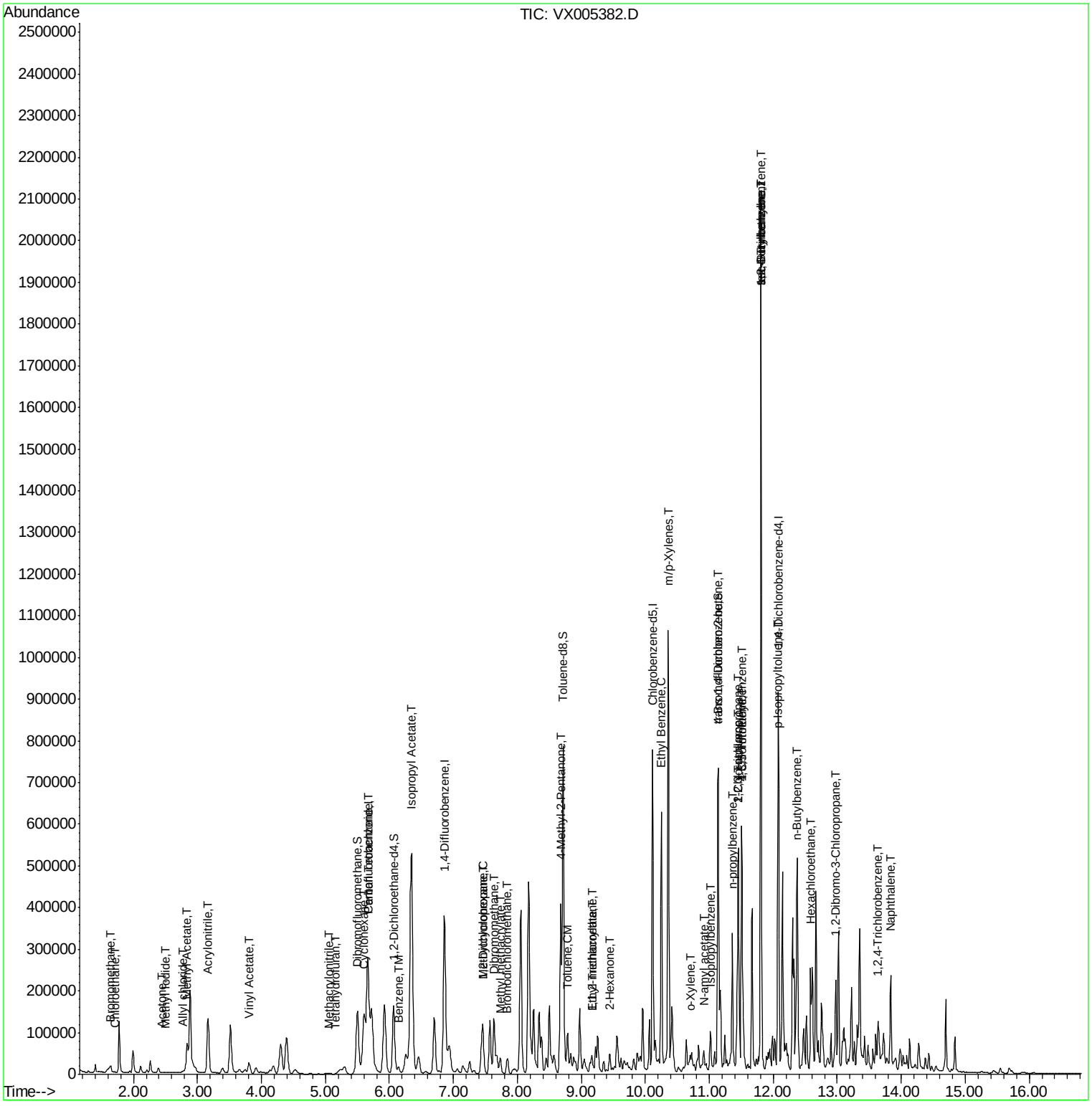
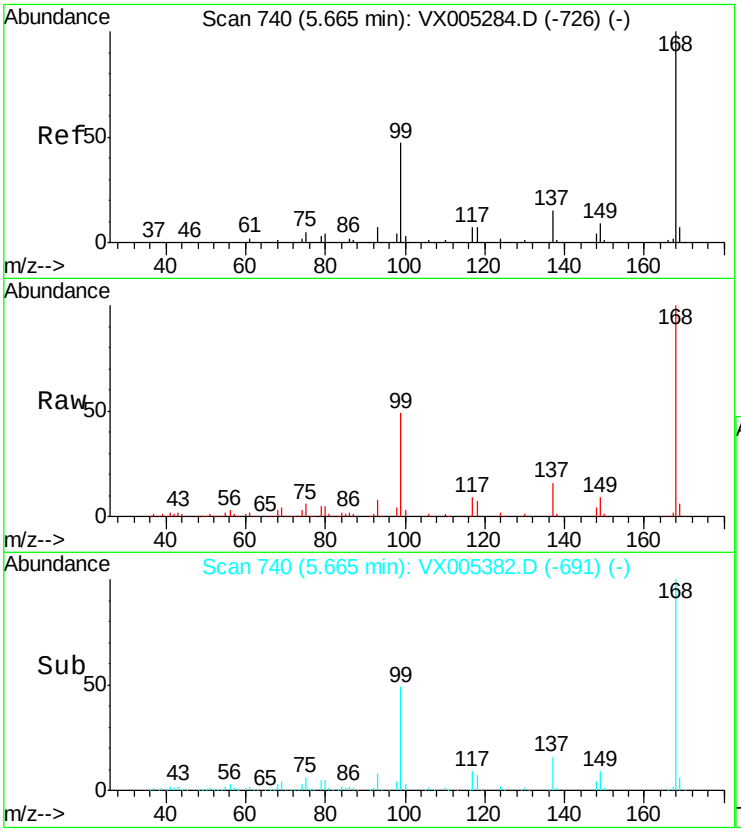
Sample : J5515-13 50X
Misc : 6.05g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
AOC2-01A

Quant Time: Oct 17 16:38:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration



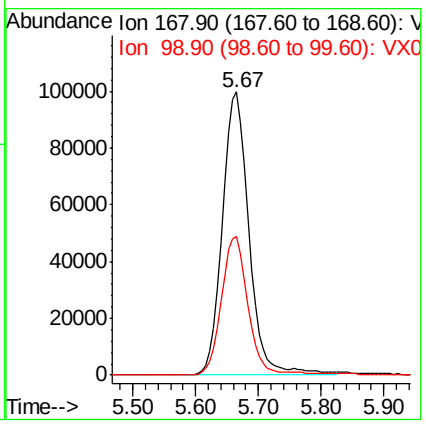


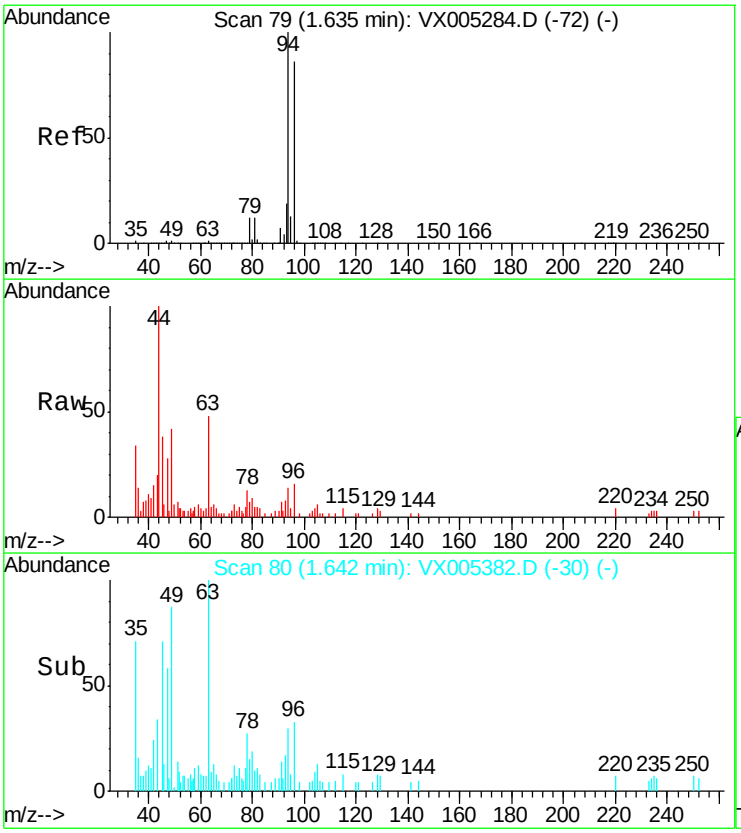
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Instrument :
MSVOA_X
ClientSampleId :
AOC2-01A

Tgt Ion:168 Resp: 293767

Ion	Ratio	Lower	Upper
168	100		
99	48.9	39.9	59.9

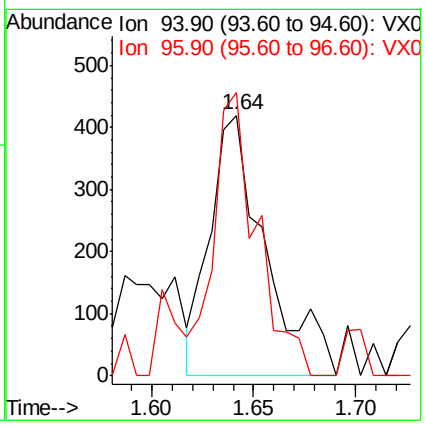


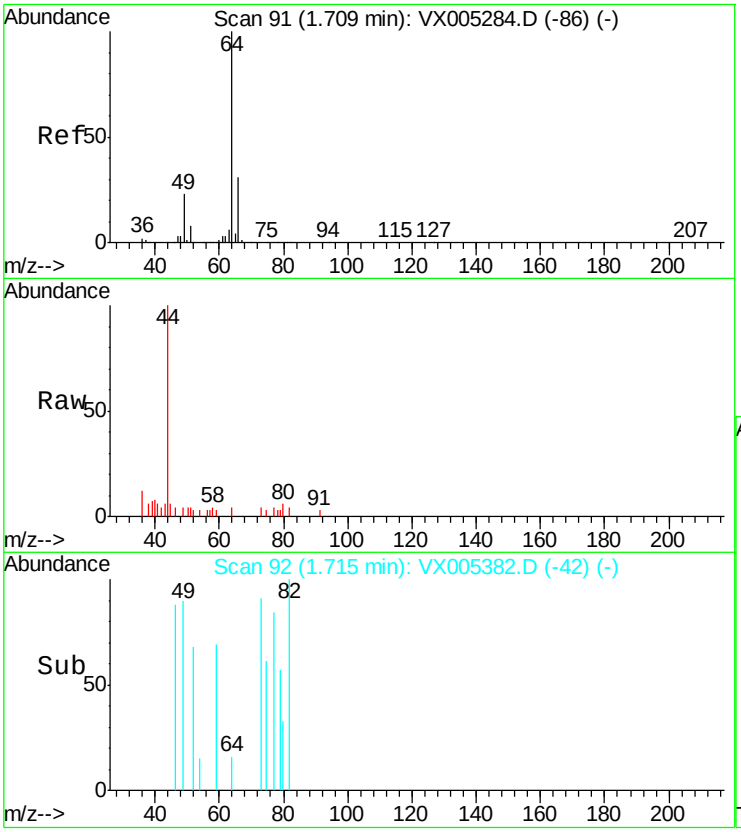


#5
Bromomethane
Concen: 1.00 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.01 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Tgt Ion: 94 Resp: 796

Ion	Ratio	Lower	Upper
94	100		
96	108.6	74.5	111.7



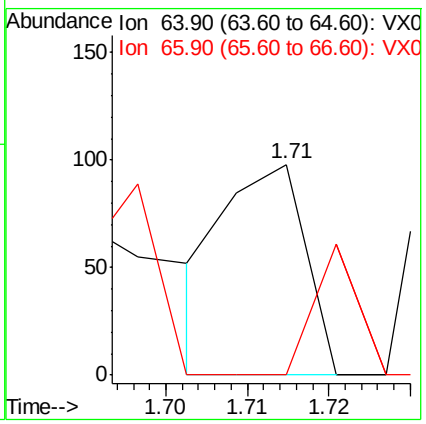


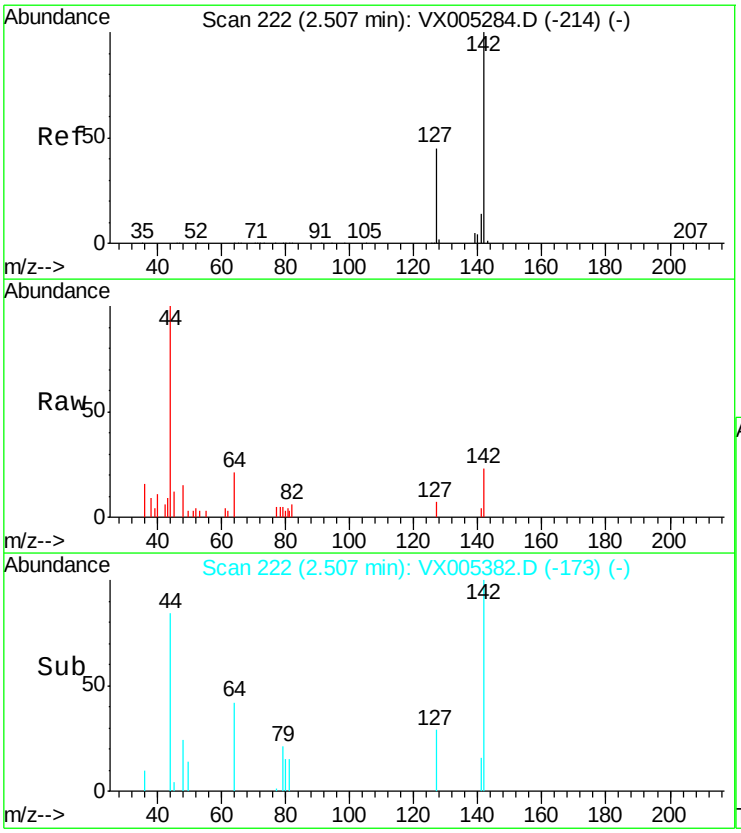
#6
Chloroethane
Concen: 0.37 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.01 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Instrument :
MSVOA_X
ClientSampleId :
AOC2-01A

Tgt Ion: 64 Resp: 67

Ion	Ratio	Lower	Upper
64	100		
66	0.0	24.6	36.8#

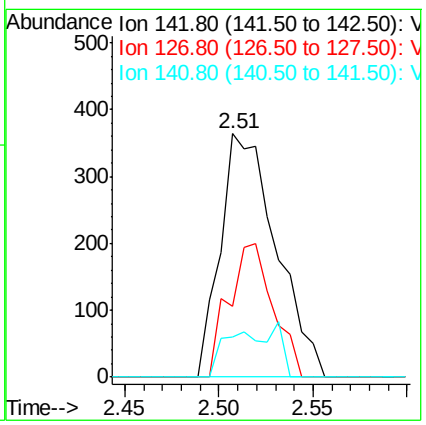


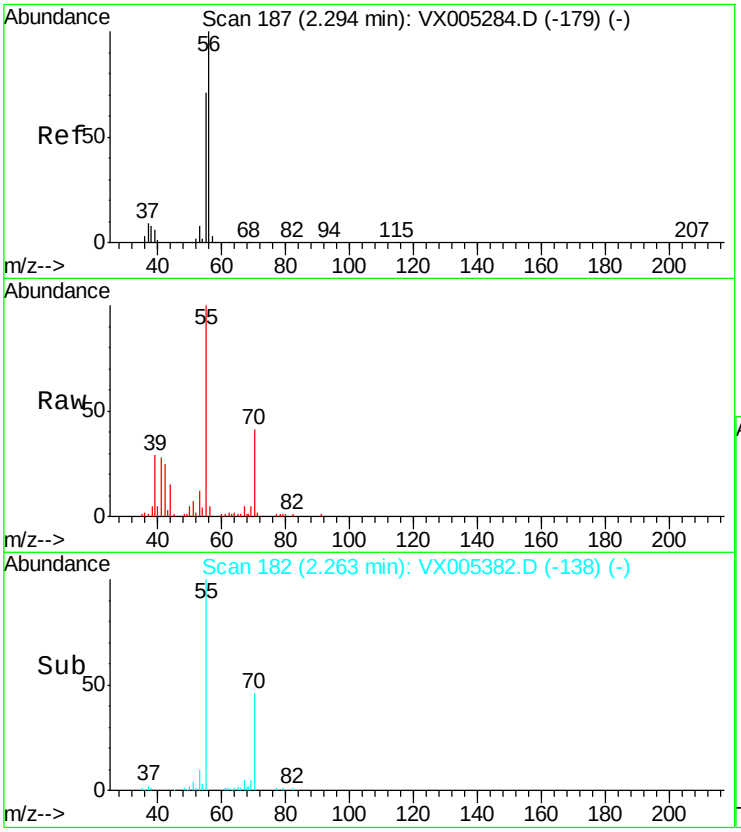


#10
Methyl Iodide
Concen: 2.74 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Tgt Ion:142 Resp: 747

Ion	Ratio	Lower	Upper
142	100		
127	0.0	33.8	50.6#
141	0.0	11.4	17.0#



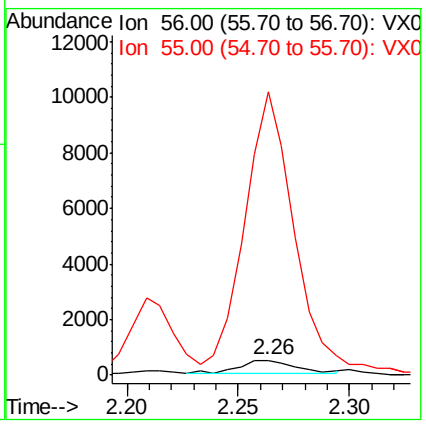


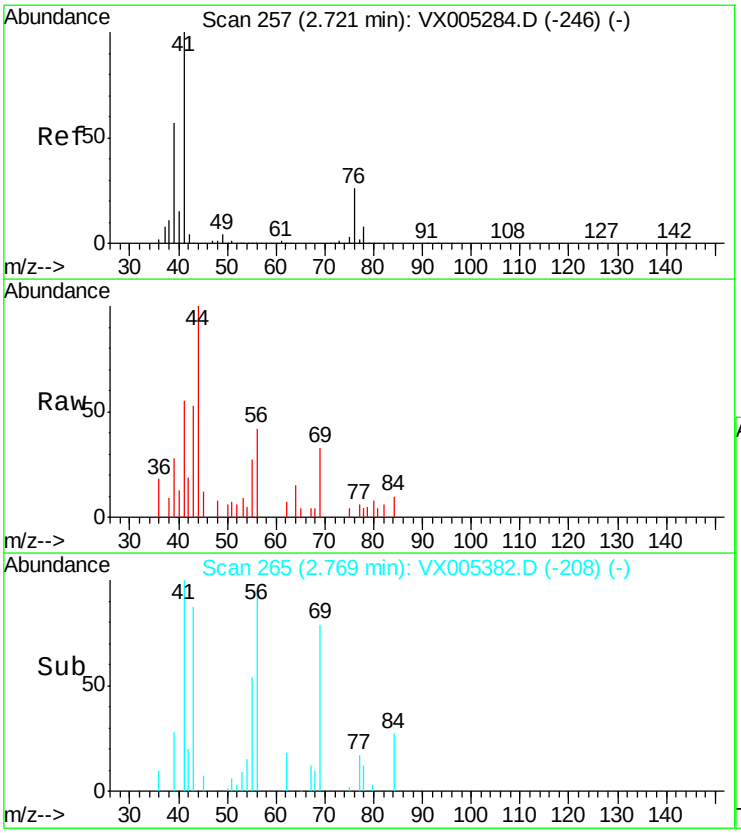
#13
Acrolein
Concen: Below Cal
RT: 2.26 min Scan# 182
Delta R.T. -0.03 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Instrument :
MSVOA_X
ClientSampleId :
AOC2-01A

Tgt Ion: 56 Resp: 858

Ion	Ratio	Lower	Upper
56	100		
55	1842.1	54.7	82.1#

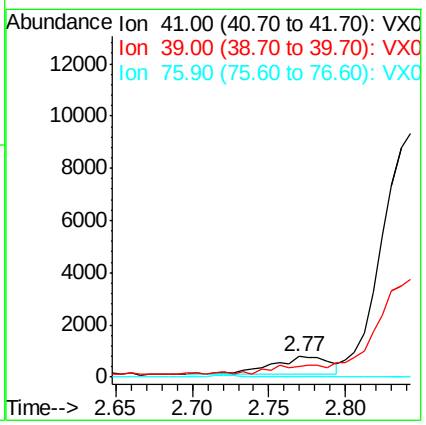


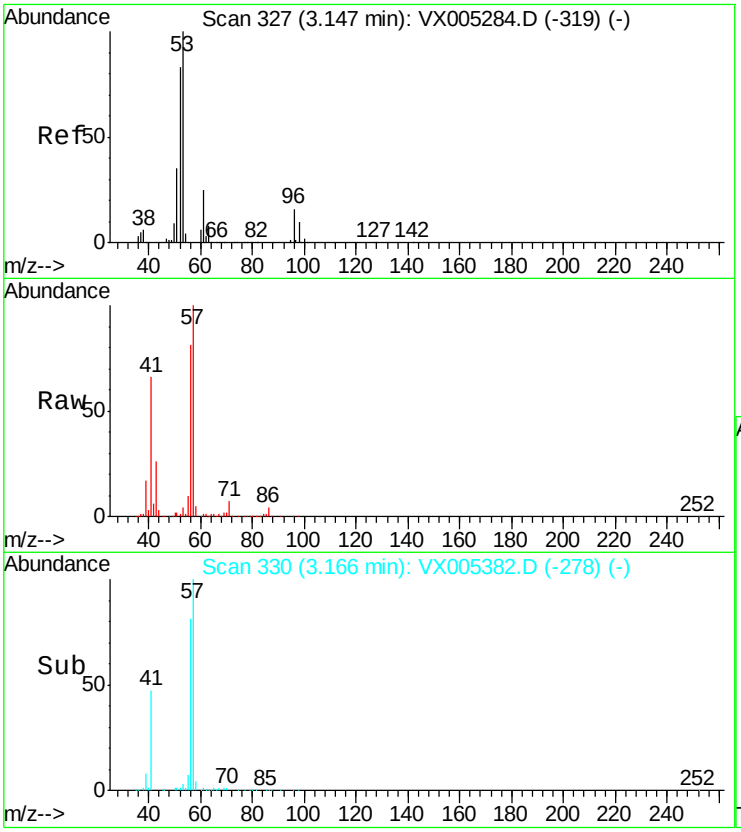


#14
Allyl chloride
Concen: 0.33 ug/l
RT: 2.77 min Scan# 265
Delta R.T. 0.05 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Tgt Ion: 41 Resp: 1846

Ion	Ratio	Lower	Upper
41	100		
39	0.0	48.9	73.3#
76	0.0	26.7	40.1#



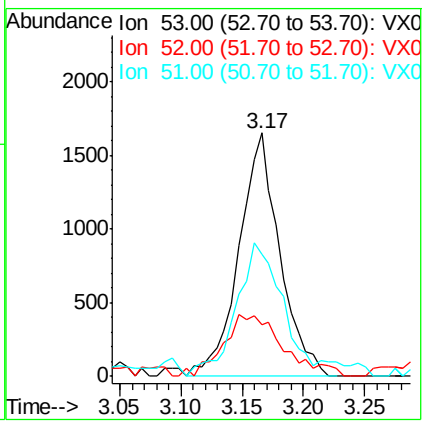


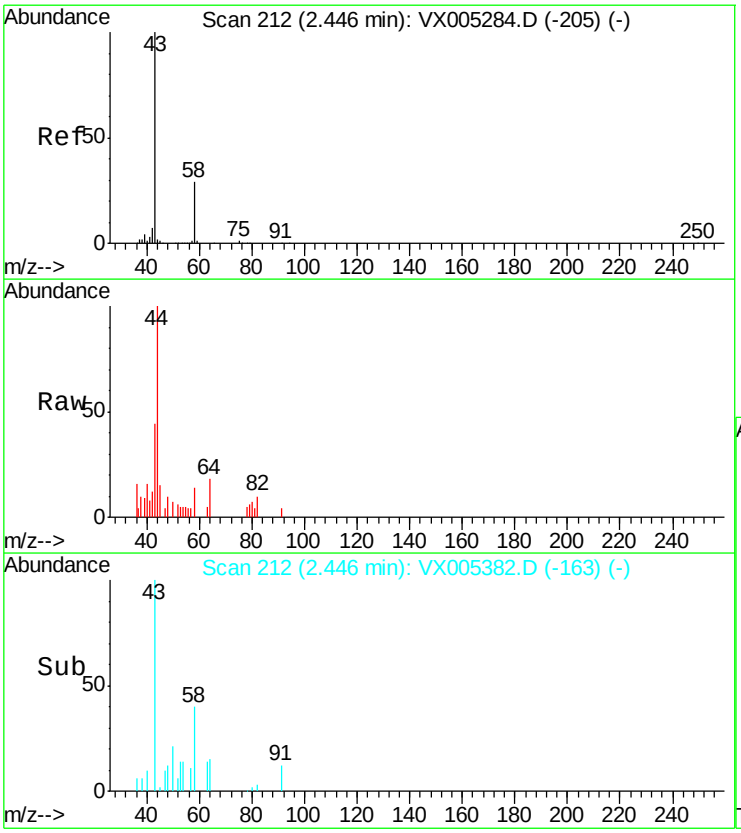
#15
Acrylonitrile
Concen: 1.84 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.02 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Instrument :
MSVOA_X
ClientSampleId :
AOC2-01A

Tgt Ion: 53 Resp: 3843

Ion	Ratio	Lower	Upper
53	100		
52	37.1	65.2	97.8#
51	63.2	28.2	42.2#

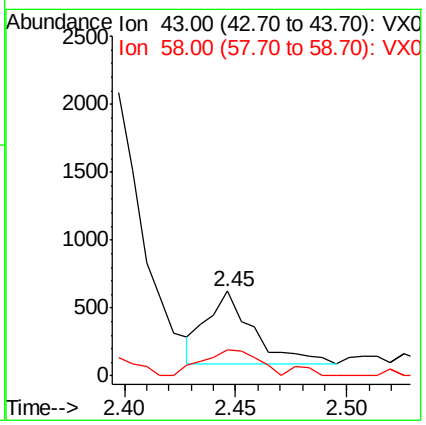


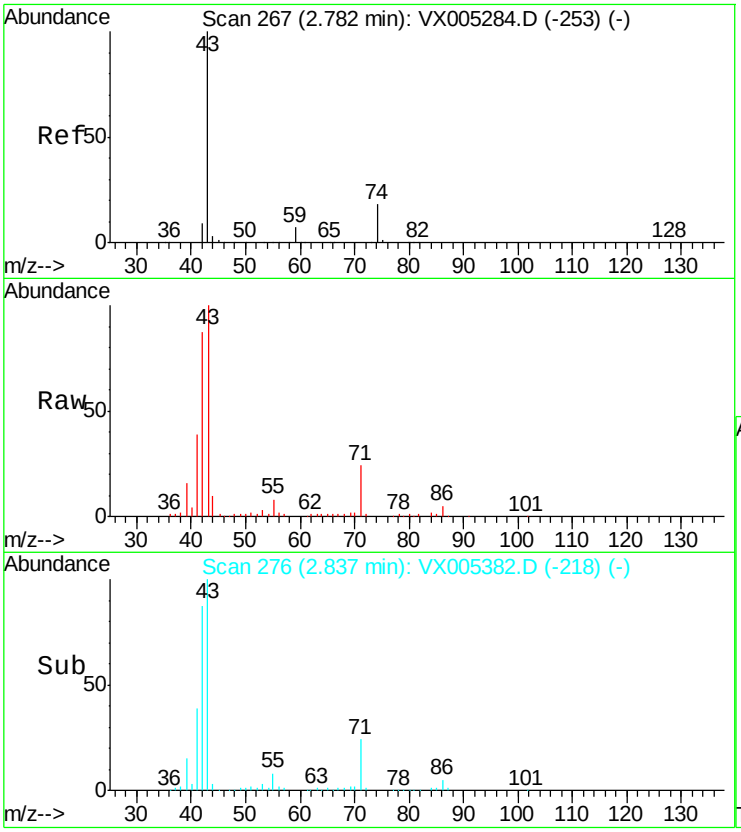


#16
Acetone
Concen: 0.41 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Tgt Ion: 43 Resp: 773

Ion	Ratio	Lower	Upper
43	100		
58	36.6	26.2	39.4



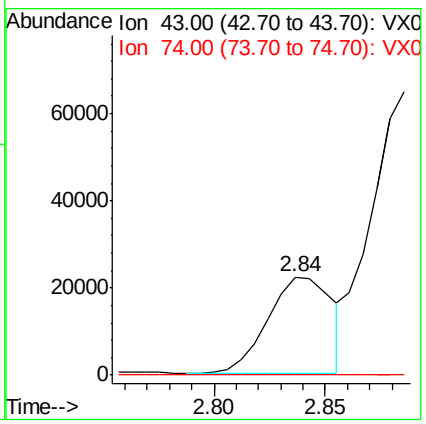


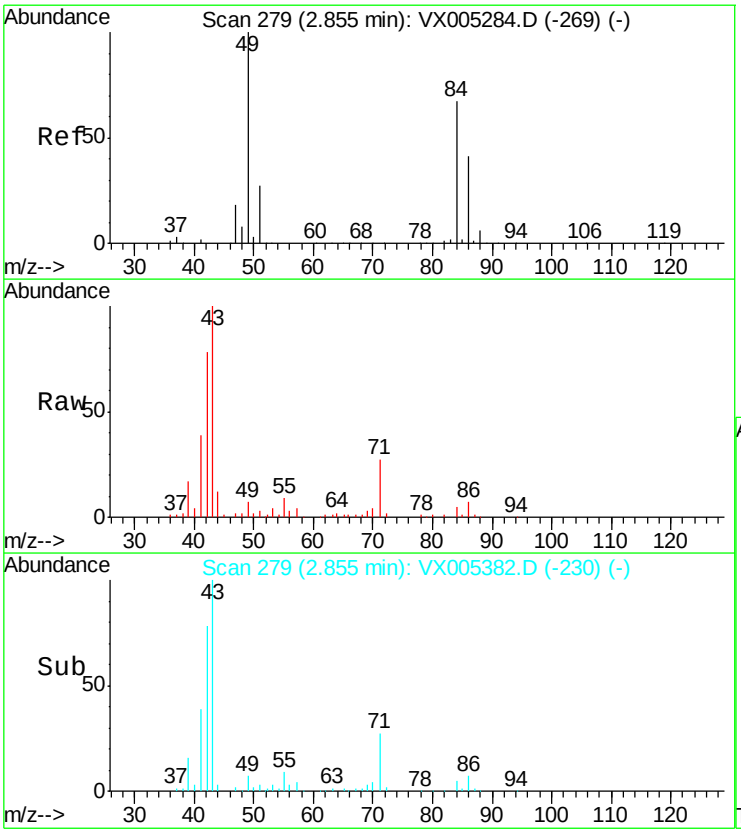
#18
Methyl Acetate
Concen: 8.31 ug/l
RT: 2.84 min Scan# 276
Delta R.T. 0.05 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Instrument : MSVOA_X
ClientSampleId : AOC2-01A

Tgt Ion: 43 Resp: 44568

Ion	Ratio	Lower	Upper
43	100		
74	0.0	19.4	29.2#

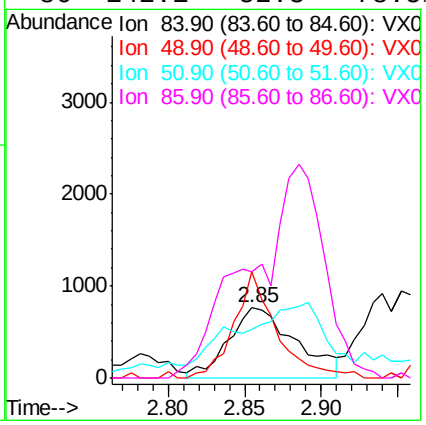


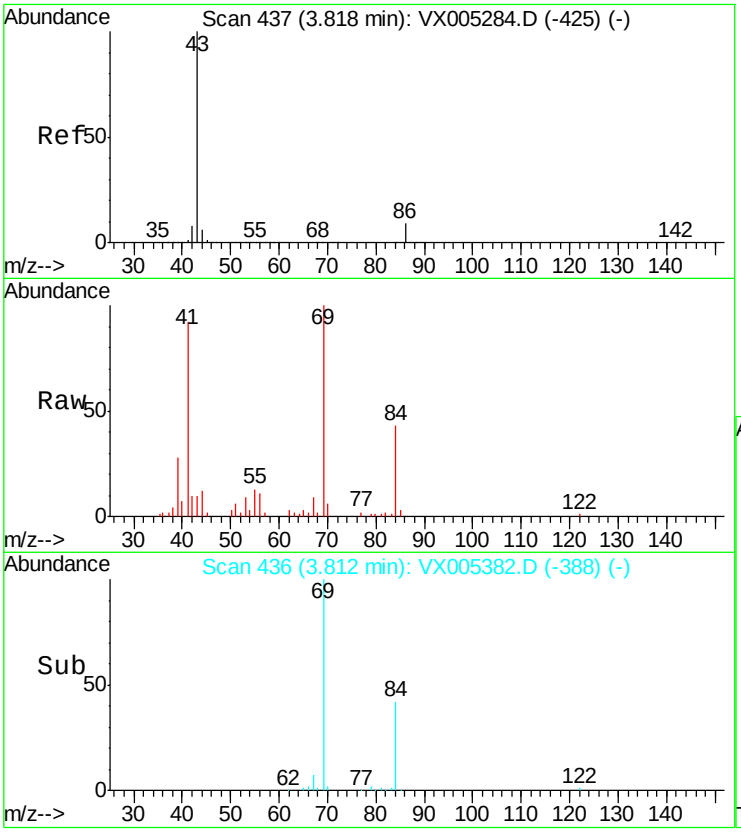


#20
Methylene Chloride
Concen: Below Cal
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Tgt Ion: 84 Resp: 2321

Ion	Ratio	Lower	Upper
84	100		
49	163.3	101.2	151.8#
51	54.4	29.5	44.3#
86	142.1	52.3	78.5#



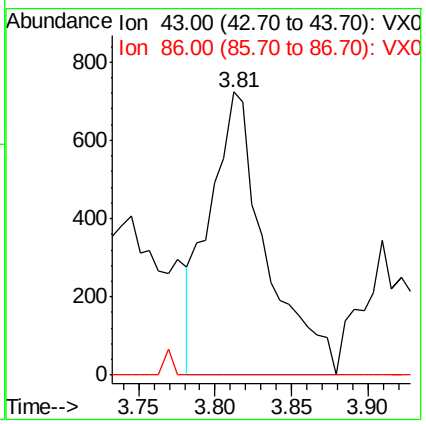


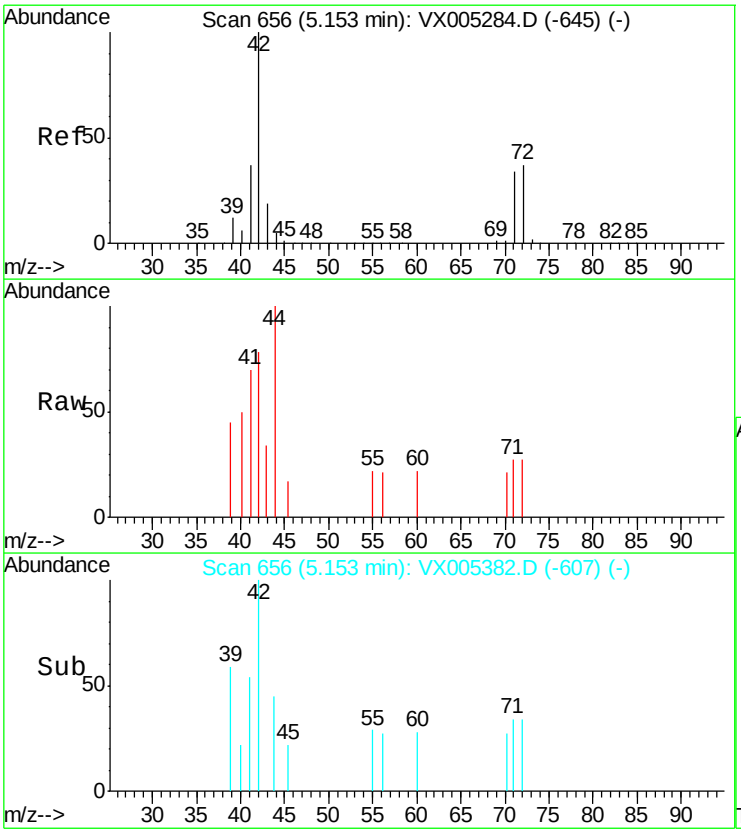
#23
Vinyl Acetate
Concen: 0.22 ug/l
RT: 3.81 min Scan# 436
Delta R.T. -0.01 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Instrument : MSVOA_X
ClientSampleId : AOC2-01A

Tgt Ion: 43 Resp: 1839

Ion	Ratio	Lower	Upper
43	100		
86	0.0	8.9	13.3#

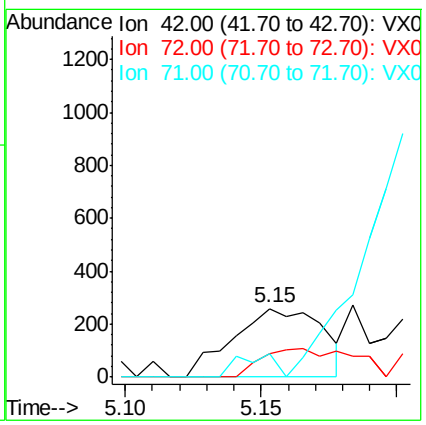


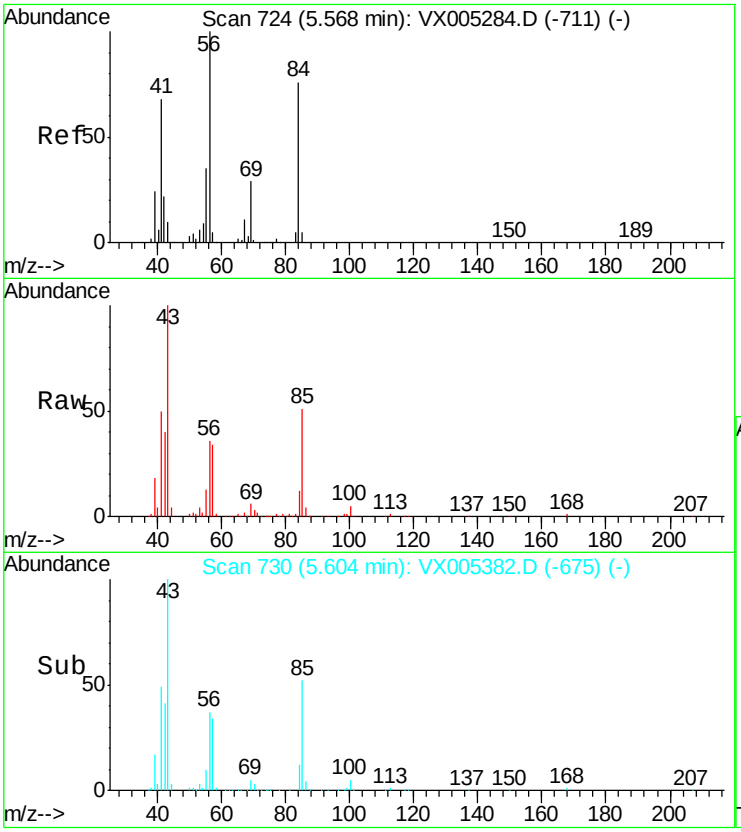


#29
Tetrahydrofuran
Concen: 0.34 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Tgt Ion: 42 Resp: 591

Ion	Ratio	Lower	Upper
42	100		
72	42.6	37.4	56.0
71	0.0	34.5	51.7#



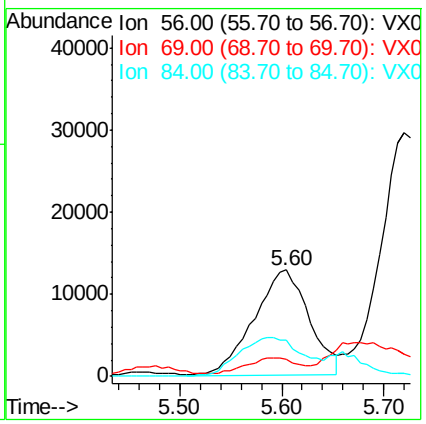


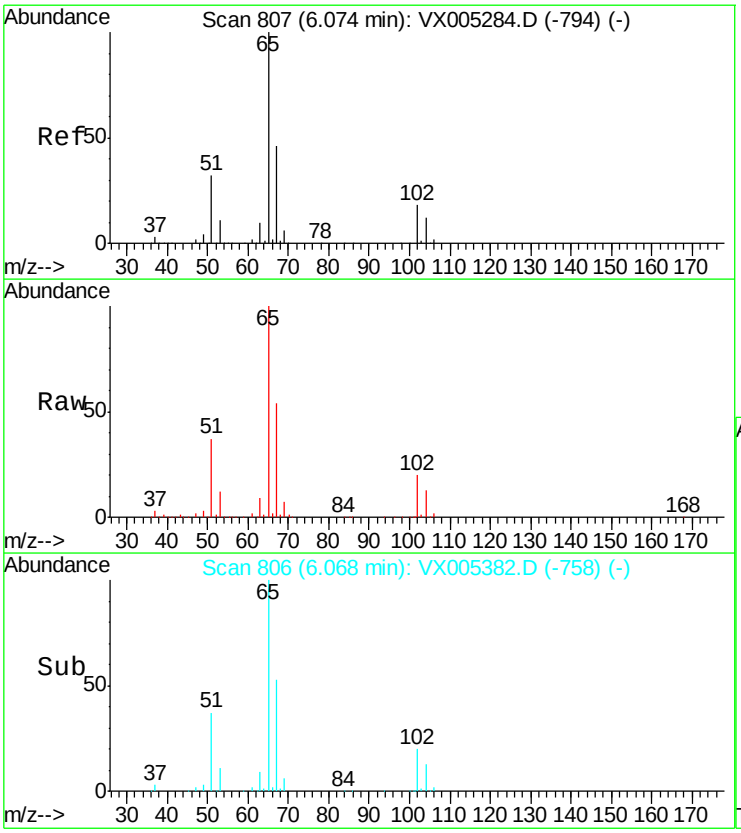
#31
Cyclohexane
Concen: 10.78 ug/l
RT: 5.60 min Scan# 730
Delta R.T. 0.04 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Instrument : MSVOA_X
ClientSampleId : AOC2-01A

Tgt Ion: 56 Resp: 48324

Ion	Ratio	Lower	Upper
56	100		
69	10.9	25.4	38.2#
84	34.0	71.4	107.2#

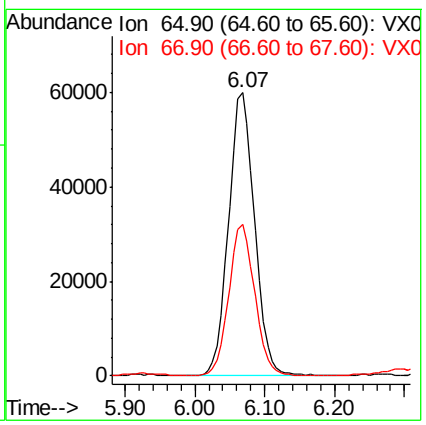


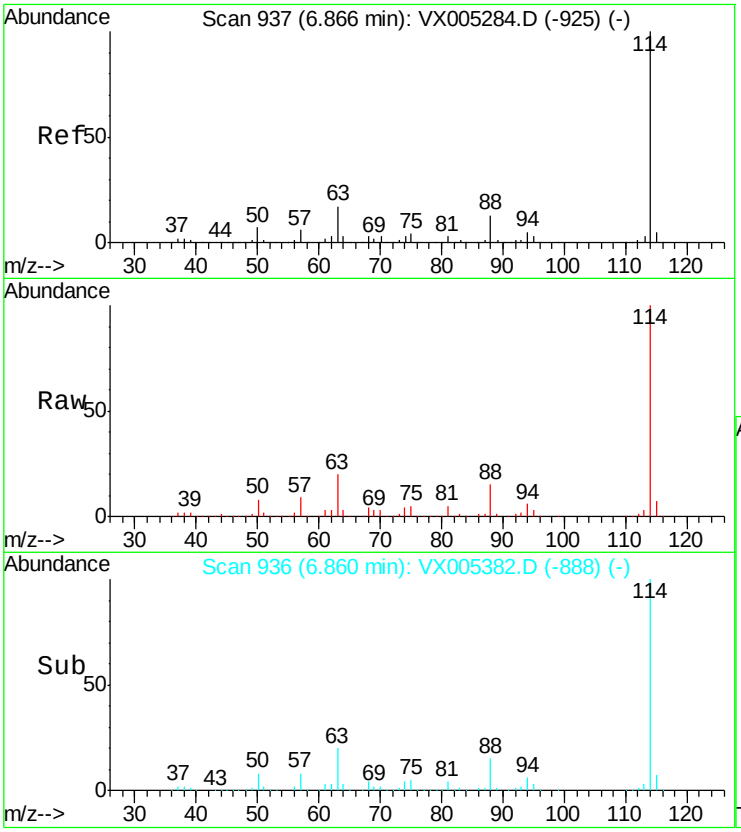


#33
1,2-Dichloroethane-d4
Concen: 47.67 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.01 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Tgt Ion: 65 Resp: 155436

Ion	Ratio	Lower	Upper
65	100		
67	53.4	0.0	106.8



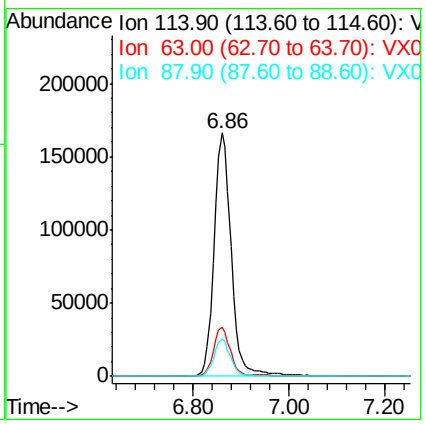


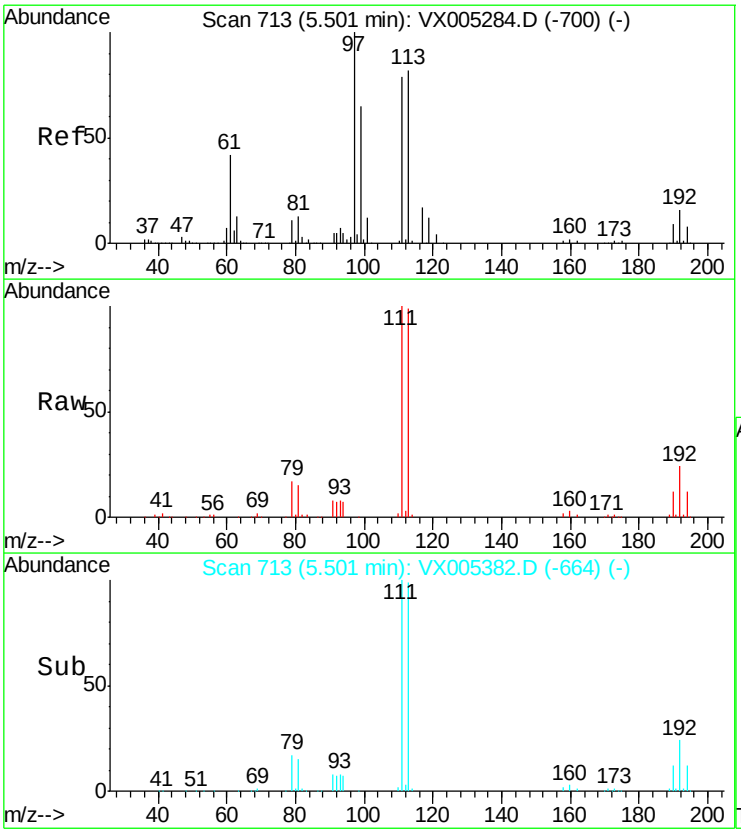
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.01 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Instrument :
MSVOA_X
ClientSampleId :
AOC2-01A

Tgt Ion:114 Resp: 414018

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	39.0
88	15.2	0.0	30.4

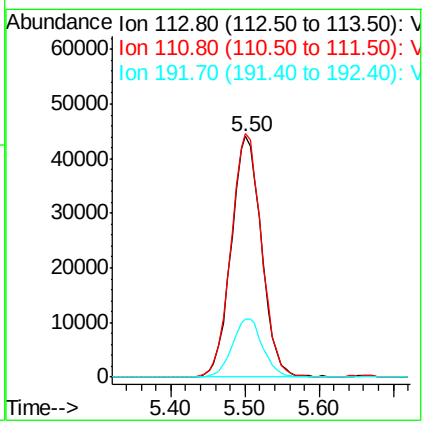


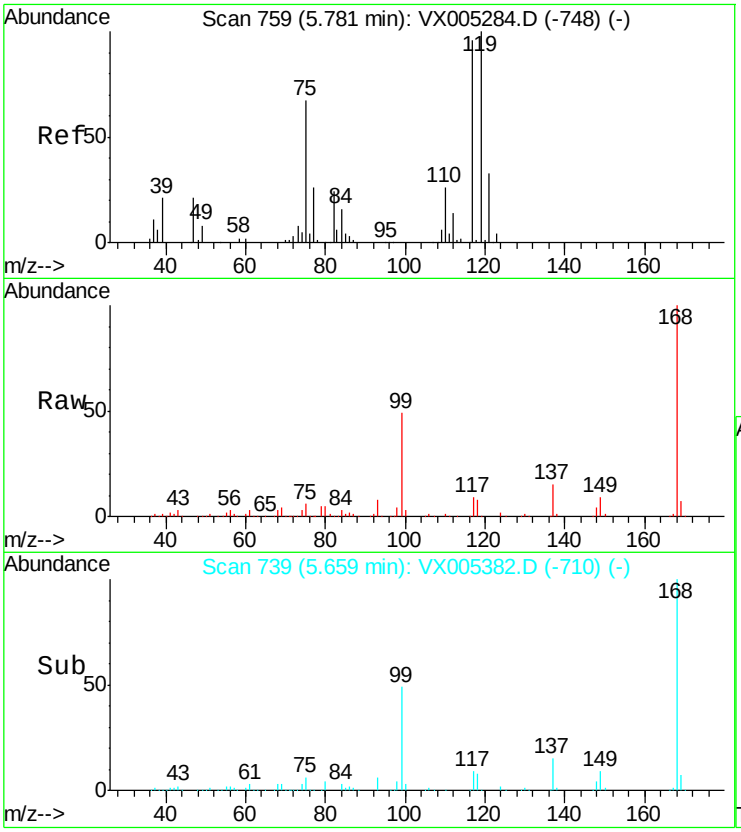


#35
Dibromofluoromethane
Concen: 45.79 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Tgt Ion:113 Resp: 125568

Ion	Ratio	Lower	Upper
113	100		
111	101.6	82.4	123.6
192	24.3	19.4	29.2



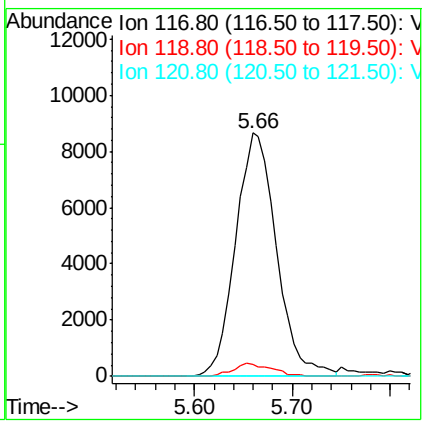


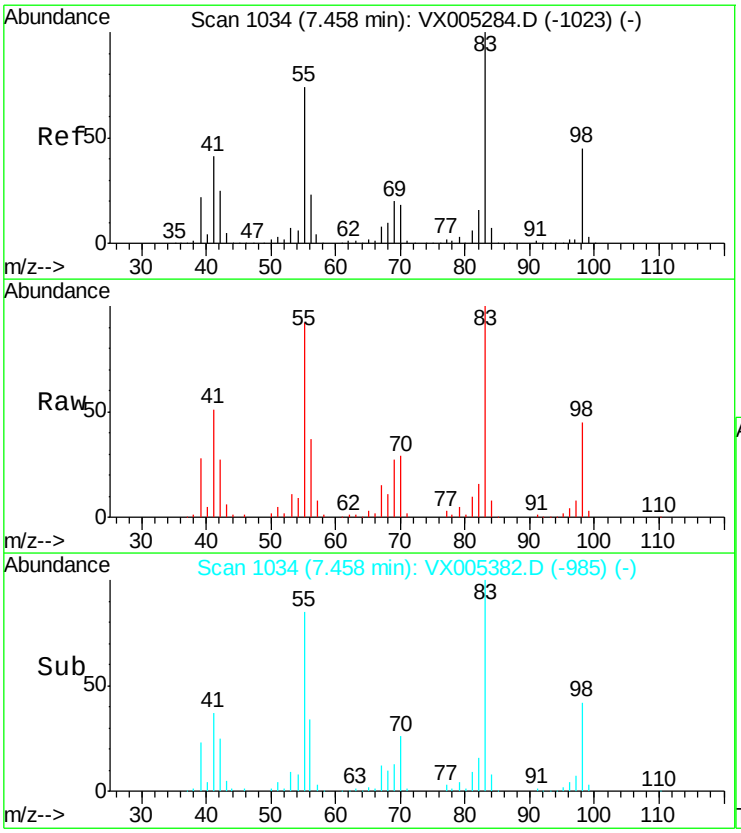
#38
Carbon Tetrachloride
Concen: 6.25 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Instrument :
MSVOA_X
ClientSampleId :
AOC2-01A

Tgt Ion:117 Resp: 25177

Ion	Ratio	Lower	Upper
117	100		
119	5.1	78.8	118.2#
121	0.0	24.9	37.3#

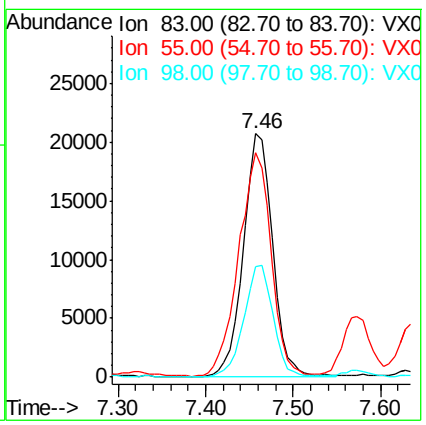


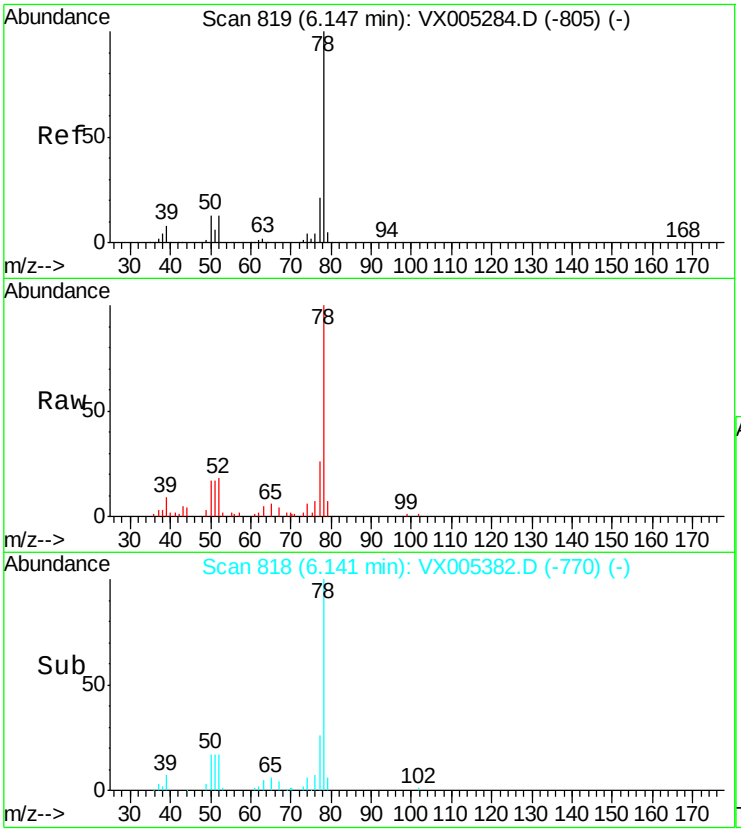


#39
Methylcyclohexane
Concen: 11.12 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Tgt Ion: 83 Resp: 48256

Ion	Ratio	Lower	Upper
83	100		
55	91.8	61.0	91.4#
98	45.0	39.6	59.4



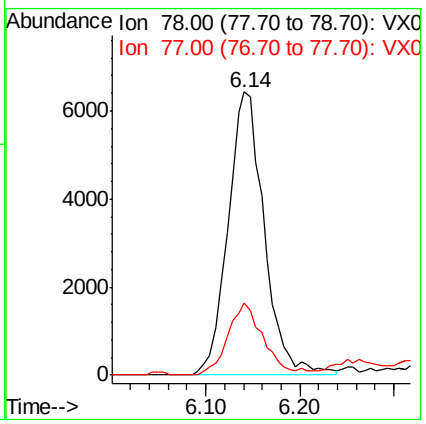


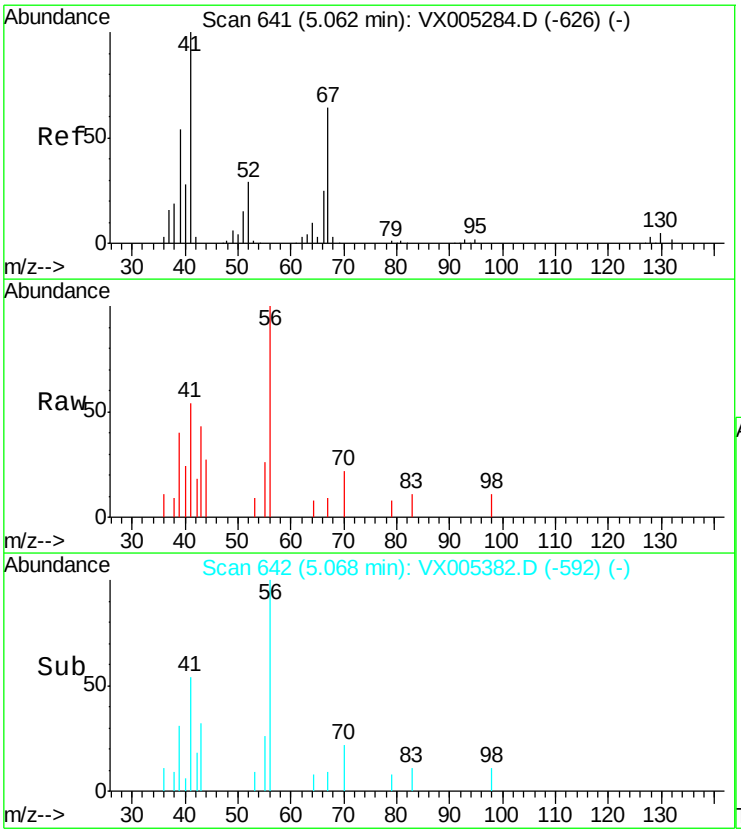
#40
Benzene
Concen: 1.43 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Instrument :
MSVOA_X
ClientSampleId :
AOC2-01A

Tgt Ion: 78 Resp: 17231

Ion	Ratio	Lower	Upper
78	100		
77	25.7	19.0	28.4

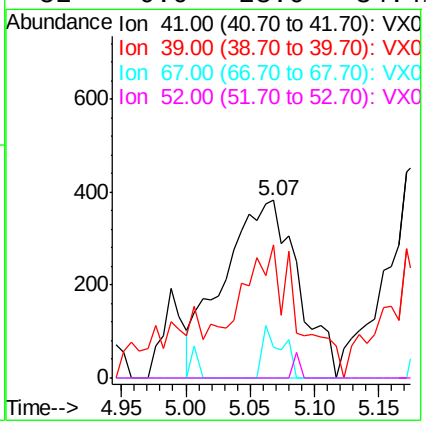


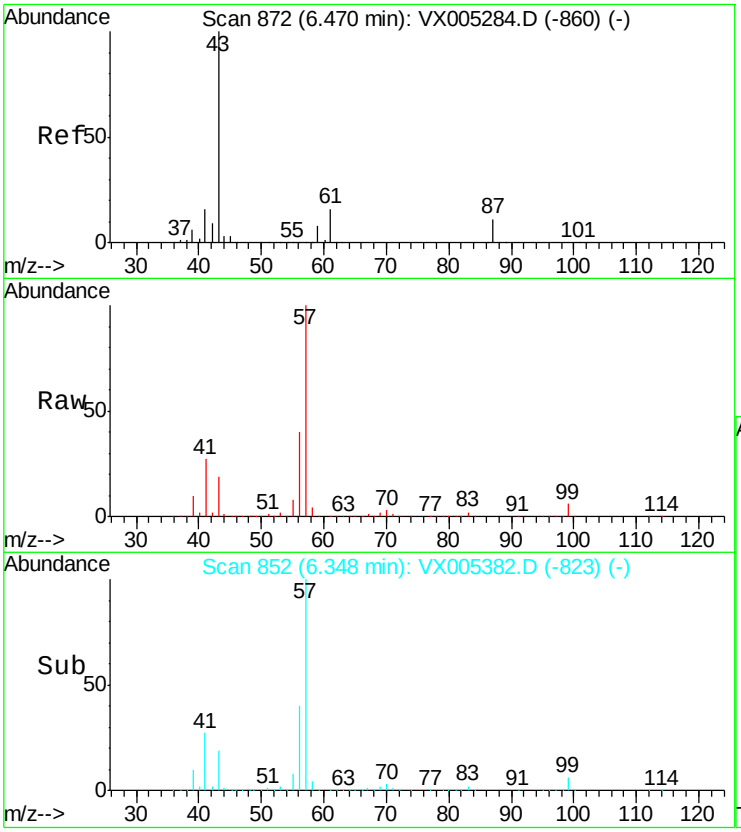


#41
Methacrylonitrile
Concen: 0.55 ug/l
RT: 5.07 min Scan# 642
Delta R.T. 0.01 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Tgt Ion: 41 Resp: 1533

Ion	Ratio	Lower	Upper
41	100		
39	53.1	42.4	63.6
67	0.0	59.2	88.8#
52	0.0	23.0	34.4#



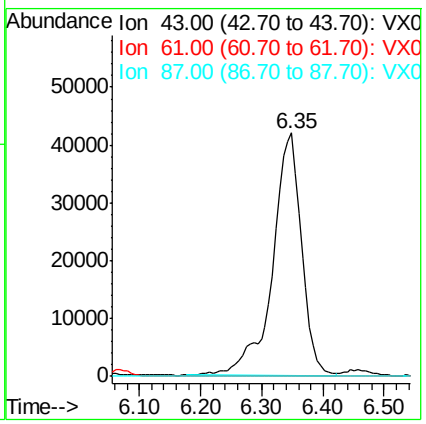


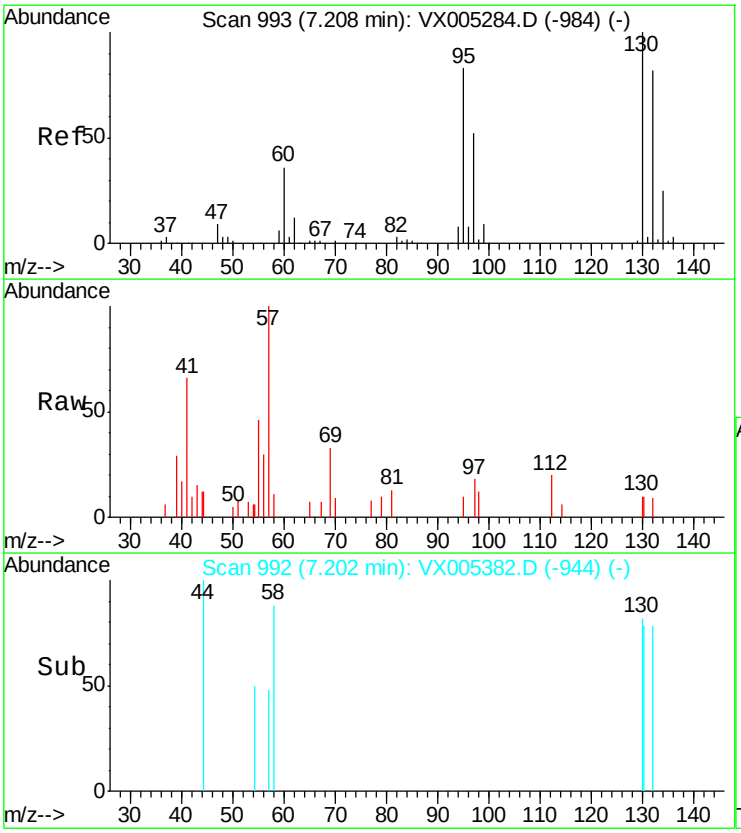
#43
Isopropyl Acetate
Concen: 19.98 ug/l
RT: 6.35 min Scan# 852
Delta R.T. -0.12 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Instrument :
MSVOA_X
ClientSampleId :
AOC2-01A

Tgt Ion: 43 Resp: 137245

Ion	Ratio	Lower	Upper
43	100		
61	0.1	17.0	25.4#
87	0.0	11.4	17.2#

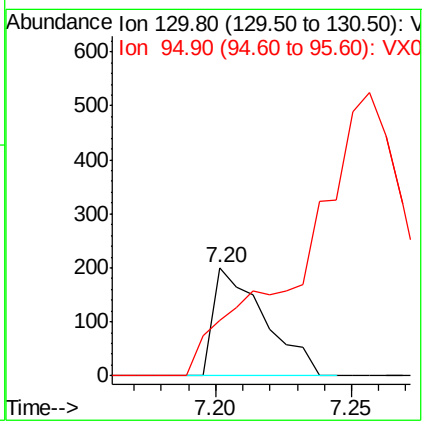


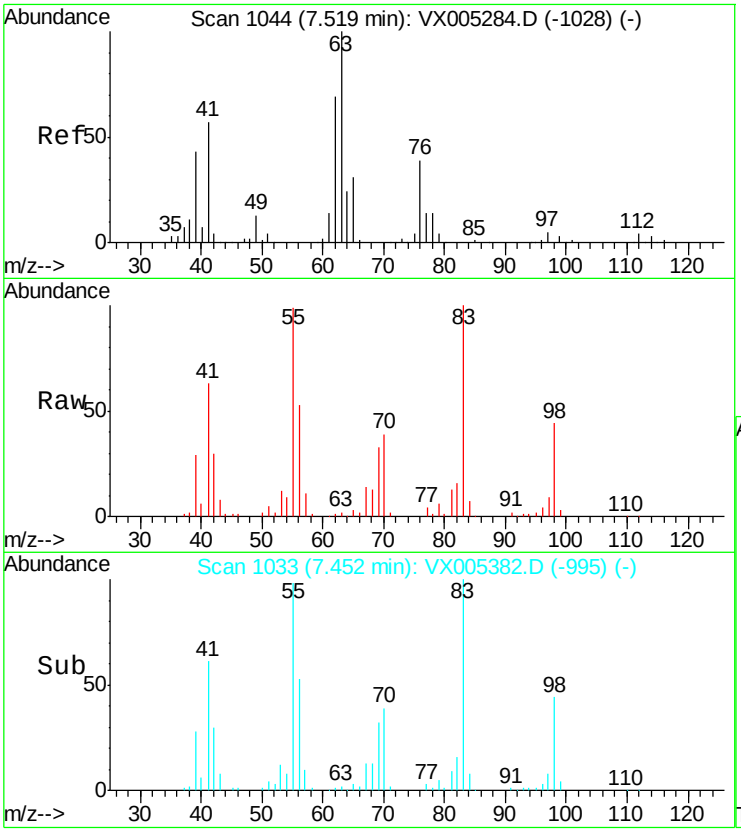


#44
Trichloroethene
Concen: Below Cal
RT: 7.20 min Scan# 992
Delta R.T. -0.01 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Tgt Ion:130 Resp: 260

Ion	Ratio	Lower	Upper
130	100		
95	51.0	0.0	181.6



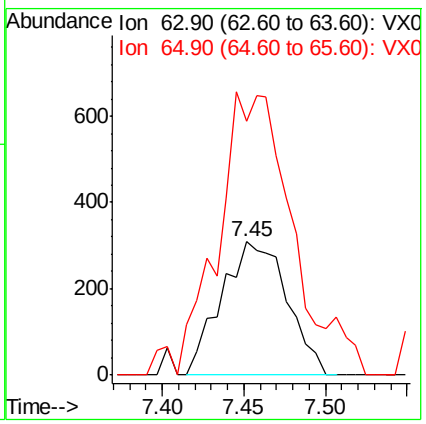


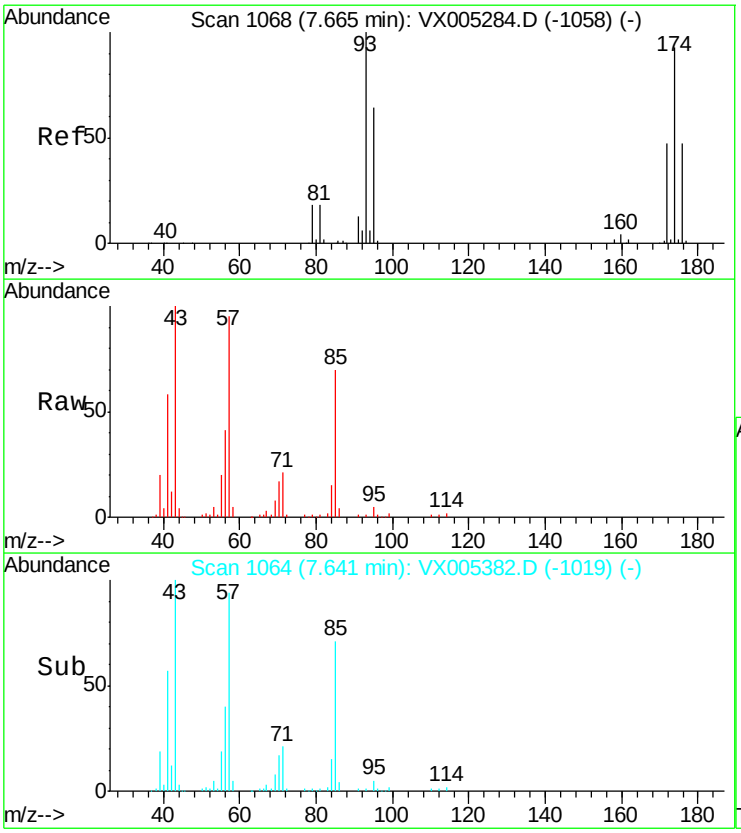
#45
1,2-Dichloropropane
Concen: 0.29 ug/l
RT: 7.45 min Scan# 1033
Delta R.T. -0.07 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Instrument :
MSVOA_X
ClientSampleId :
AOC2-01A

Tgt Ion: 63 Resp: 863

Ion	Ratio	Lower	Upper
63	100		
65	152.4	24.3	36.5#

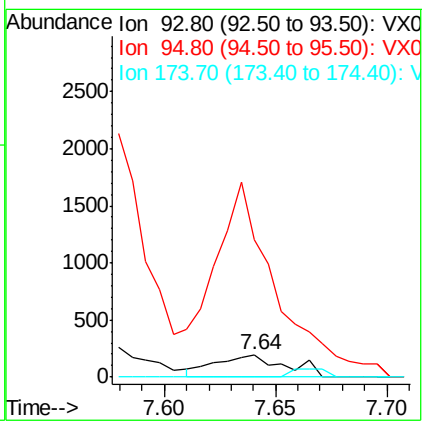


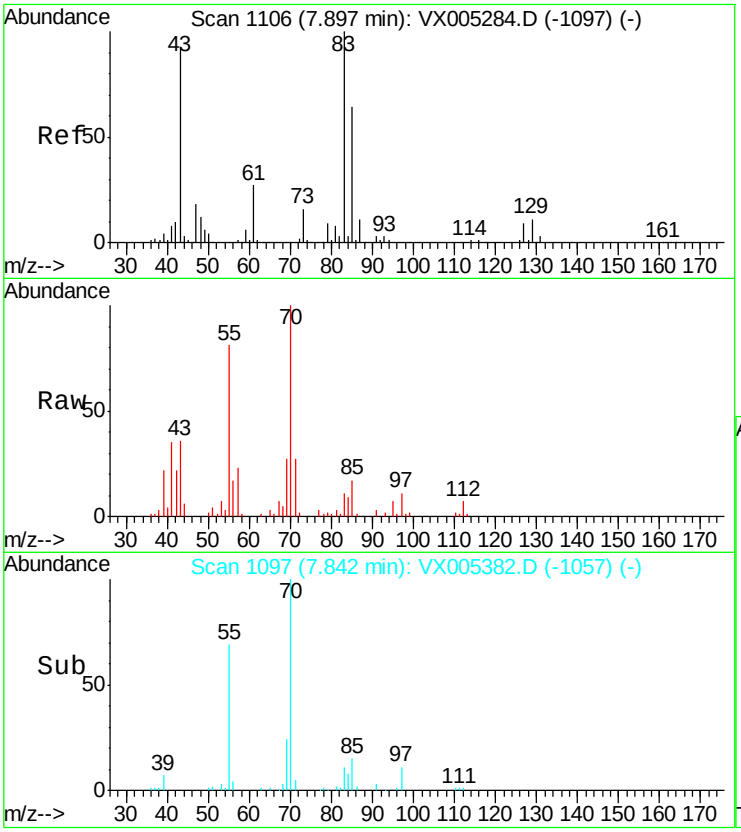


#46
Dibromomethane
Concen: 0.22 ug/l
RT: 7.64 min Scan# 1064
Delta R.T. -0.02 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Tgt Ion: 93 Resp: 422

Ion	Ratio	Lower	Upper
93	100		
95	818.5	65.5	98.3#
174	0.0	94.2	141.4#



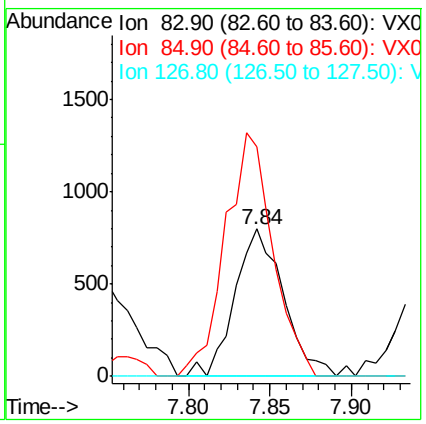


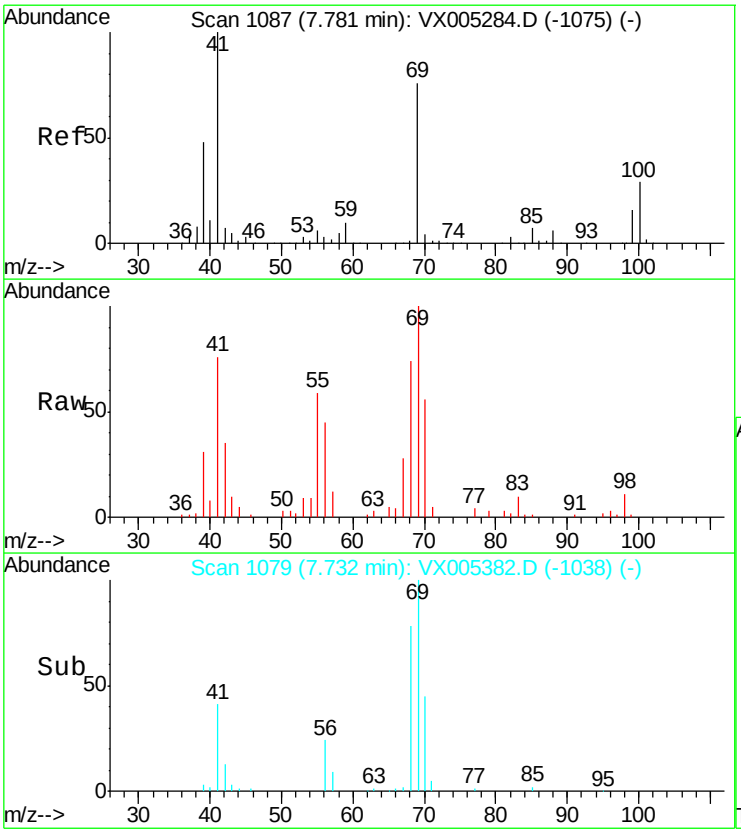
#47
Bromodichloromethane
Concen: 0.46 ug/l
RT: 7.84 min Scan# 1097
Delta R.T. -0.05 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Instrument :
MSVOA_X
ClientSampleId :
AOC2-01A

Tgt Ion: 83 Resp: 1655

Ion	Ratio	Lower	Upper
83	100		
85	156.1	50.9	76.3#
127	0.0	7.3	10.9#

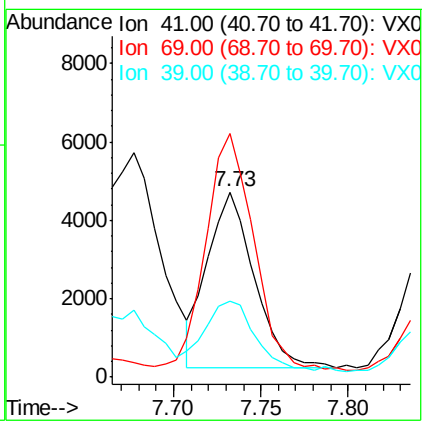


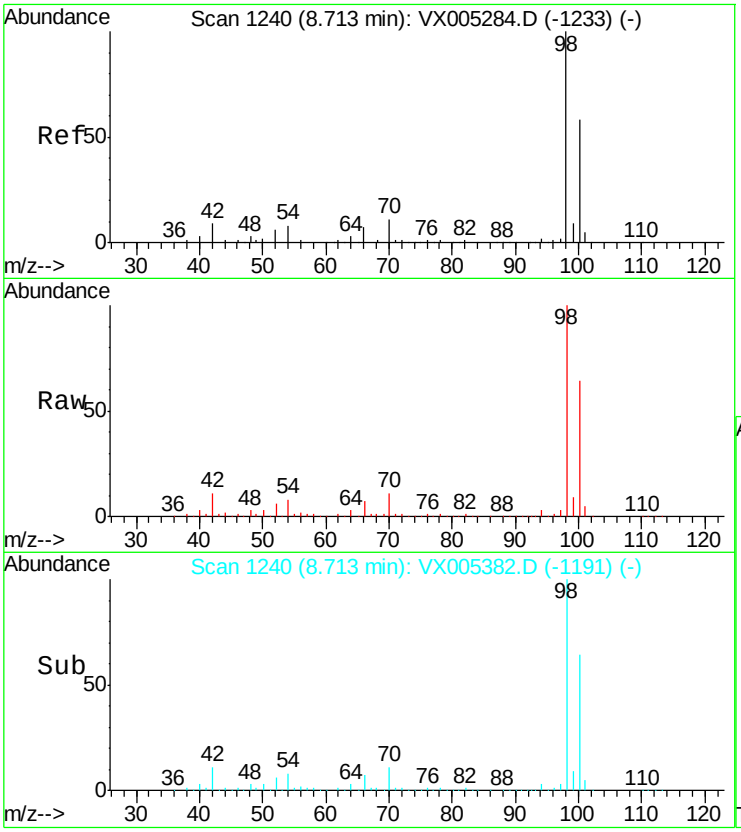


#48
Methyl methacrylate
Concen: 2.34 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.05 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Tgt Ion: 41 Resp: 8324

Ion	Ratio	Lower	Upper
41	100		
69	139.0	70.2	105.4#
39	42.5	42.7	64.1#



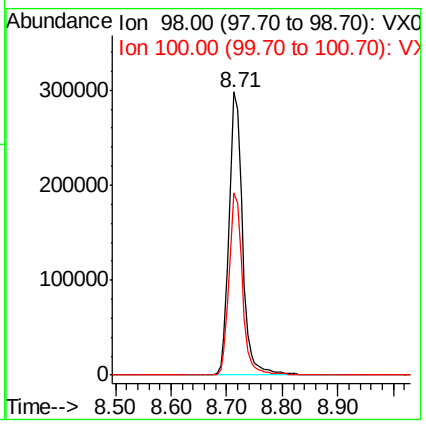


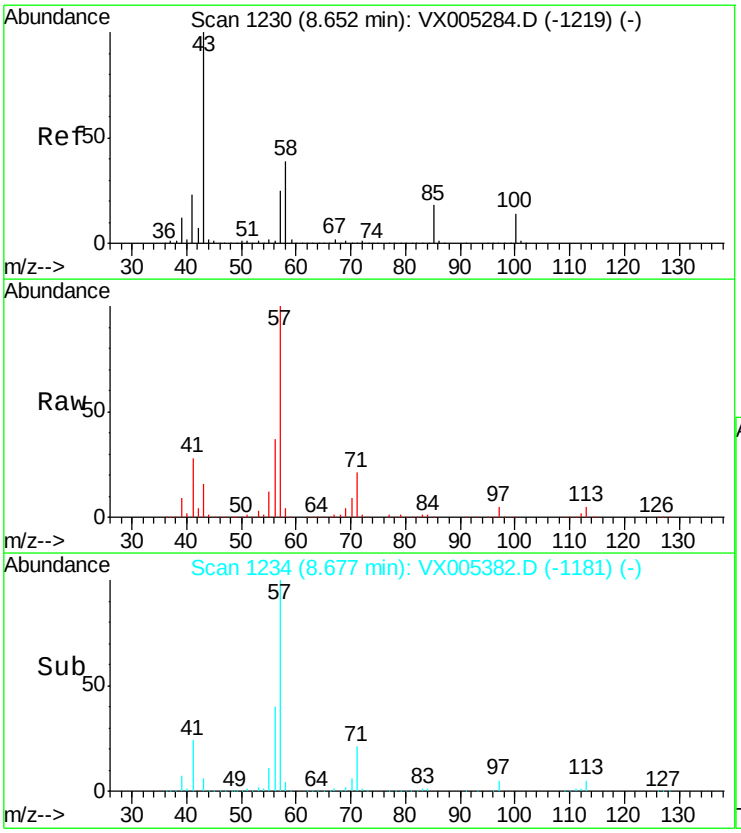
#50
Toluene-d8
Concen: 53.77 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Instrument :
MSVOA_X
ClientSampleId :
AOC2-01A

Tgt Ion: 98 Resp: 506194

Ion	Ratio	Lower	Upper
98	100		
100	63.8	52.9	79.3

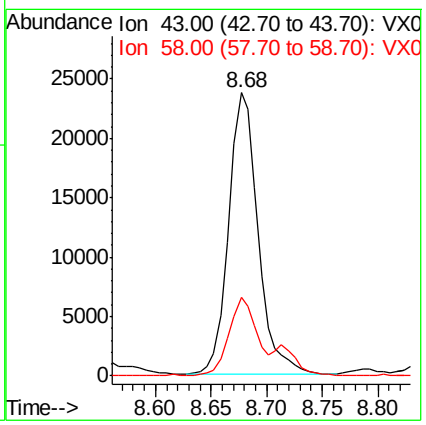


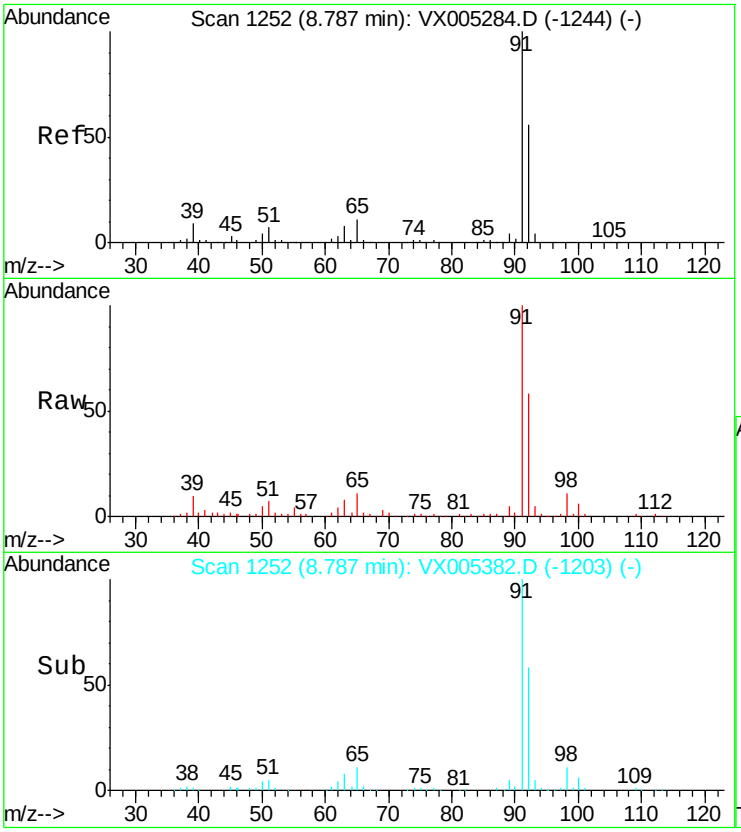


#51
4-Methyl-2-Pentanone
Concen: 9.12 ug/l
RT: 8.68 min Scan# 1234
Delta R.T. 0.02 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Tgt Ion: 43 Resp: 43387

Ion	Ratio	Lower	Upper
43	100		
58	26.4	33.1	49.7#



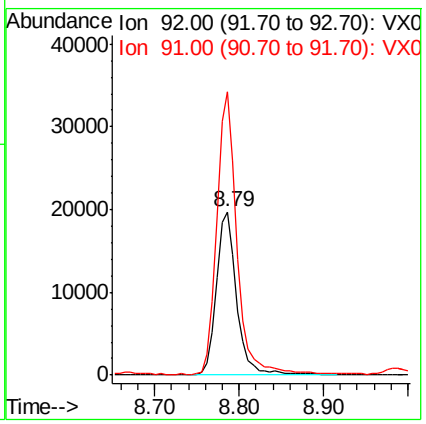


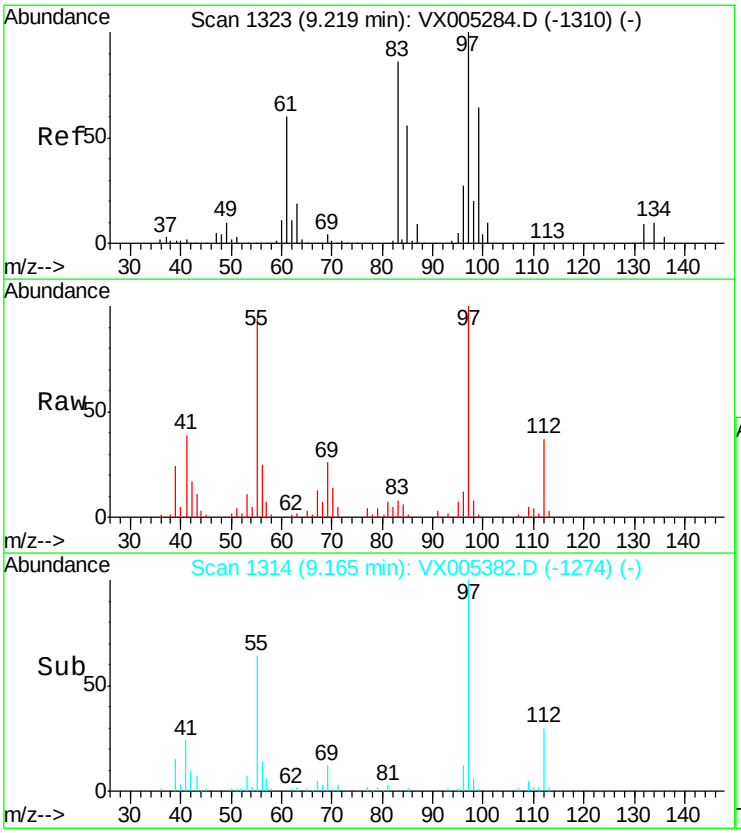
#52
Toluene
Concen: 5.02 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Instrument :
MSVOA_X
ClientSampleId :
AOC2-01A

Tgt Ion: 92 Resp: 33006

Ion	Ratio	Lower	Upper
92	100		
91	169.6	136.4	204.6

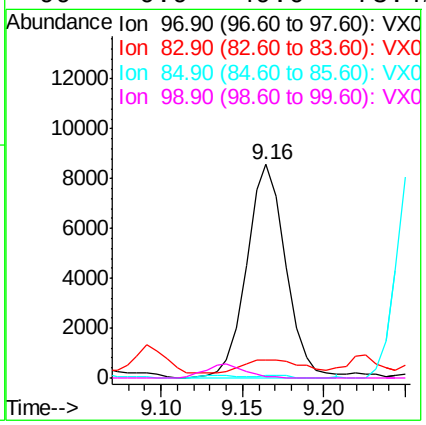


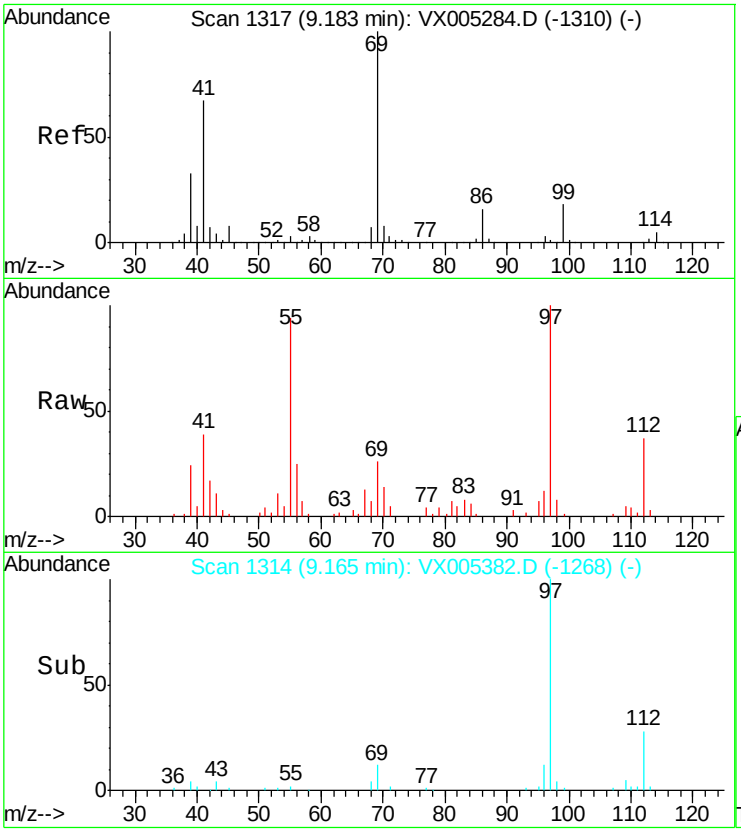


#55
1,1,2-Trichloroethane
Concen: 5.10 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Tgt Ion: 97 Resp: 14228

Ion	Ratio	Lower	Upper
97	100		
83	6.1	66.4	99.6#
85	1.0	43.3	64.9#
99	0.9	49.0	73.4#



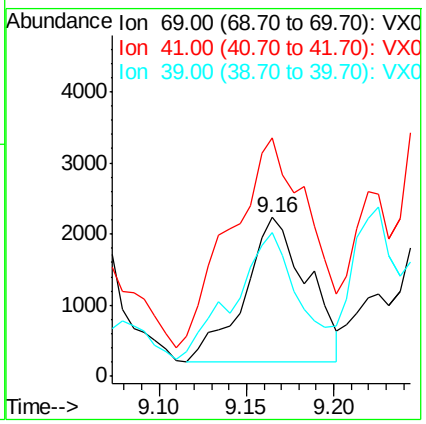


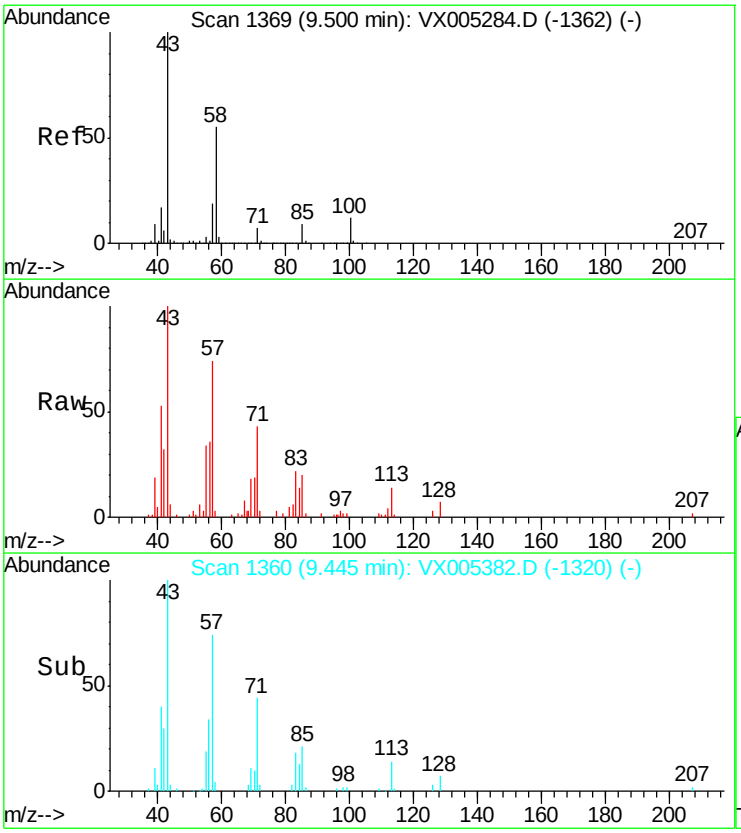
#56
Ethyl methacrylate
Concen: 1.25 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.02 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Instrument :
MSVOA_X
ClientSampleId :
AOC2-01A

Tgt Ion: 69 Resp: 5088

Ion	Ratio	Lower	Upper
69	100		
41	180.2	51.0	76.4#
39	87.0	26.1	39.1#

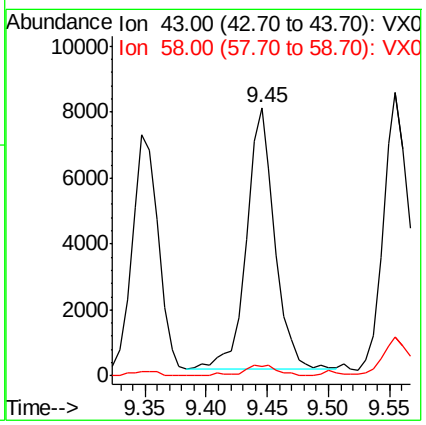


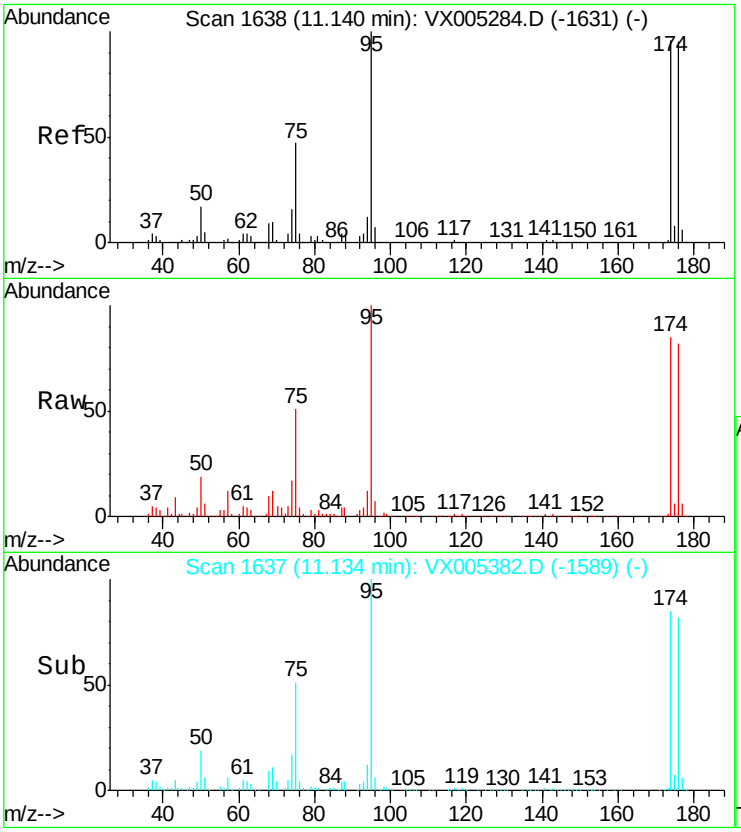


#59
2-Hexanone
Concen: 3.35 ug/l
RT: 9.45 min Scan# 1360
Delta R.T. -0.05 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Tgt Ion: 43 Resp: 12798

Ion	Ratio	Lower	Upper
43	100		
58	5.0	29.0	87.0#



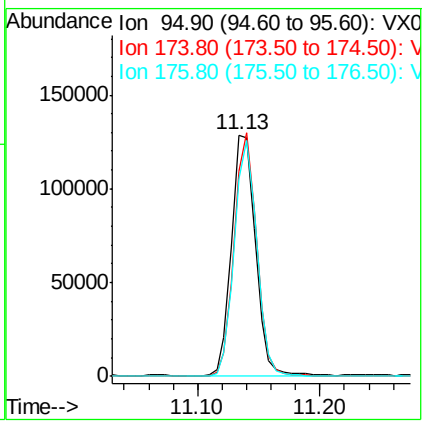


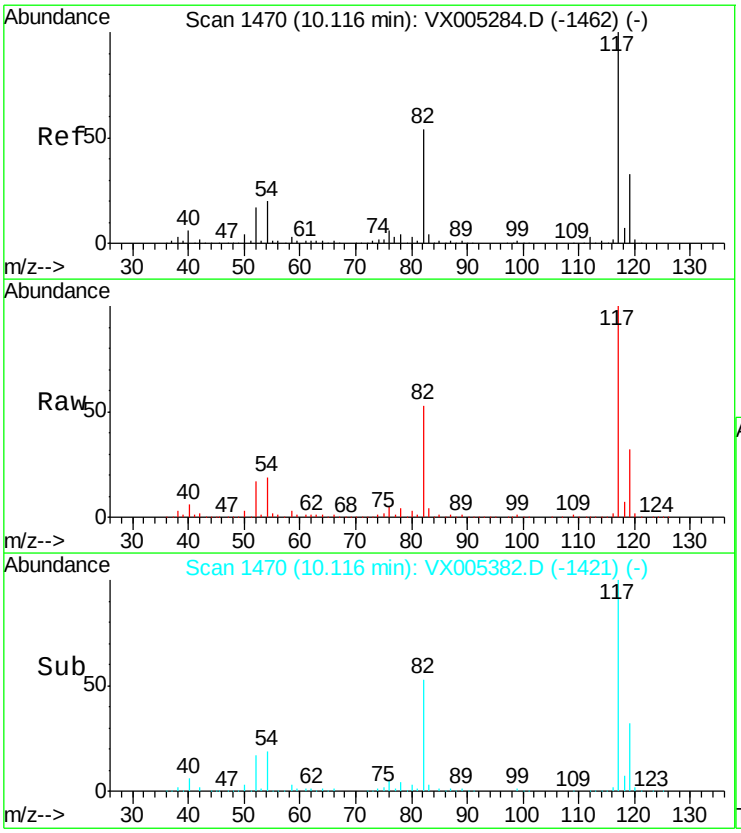
#62
4-Bromofluorobenzene
Concen: 49.24 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.01 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Instrument :
MSVOA_X
ClientSampleId :
AOC2-01A

Tgt Ion: 95 Resp: 174136

Ion	Ratio	Lower	Upper
95	100		
174	94.4	0.0	185.2
176	91.9	0.0	178.6

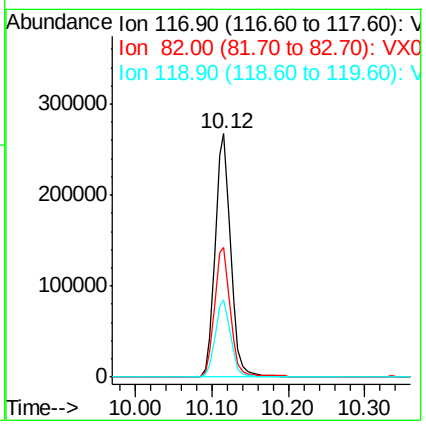


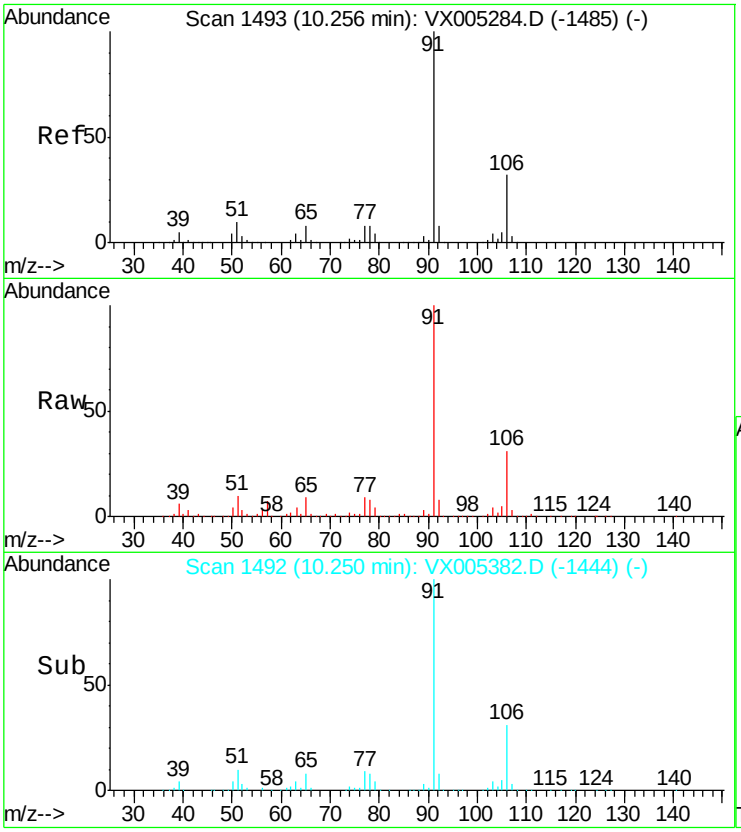


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Tgt Ion:117 Resp: 375394

Ion	Ratio	Lower	Upper
117	100		
82	52.9	47.8	71.6
119	32.0	29.3	43.9



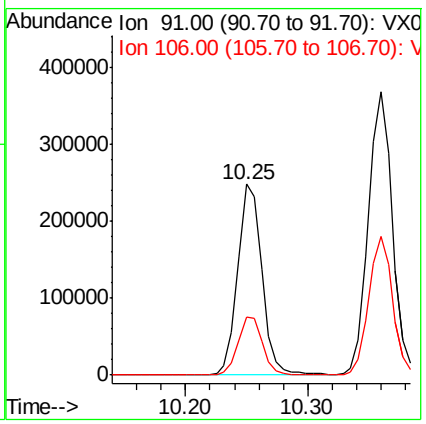


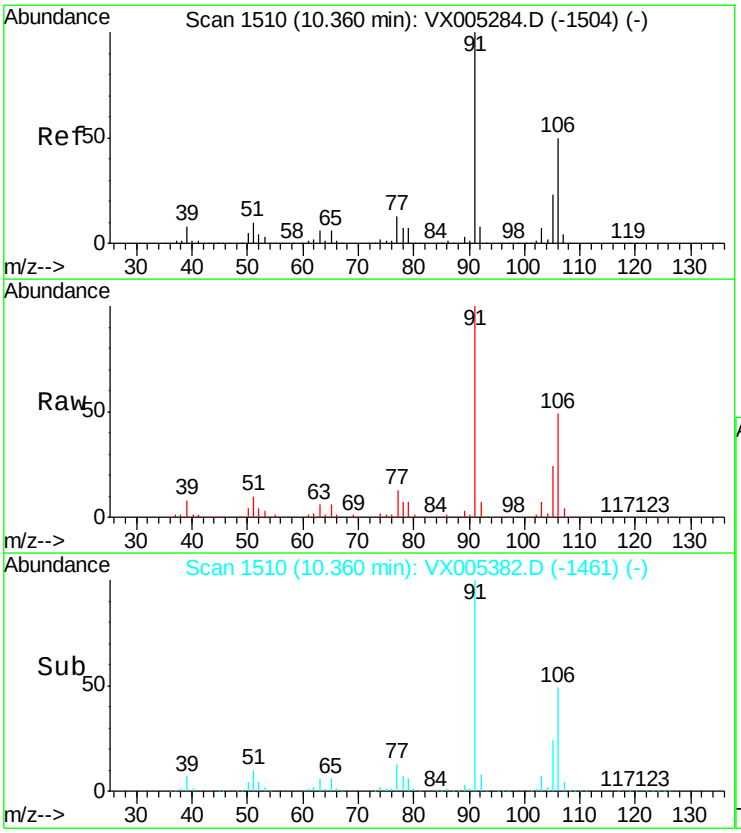
#67
Ethyl Benzene
Concen: 26.16 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Instrument :
MSVOA_X
ClientSampleId :
AOC2-01A

Tgt Ion: 91 Resp: 339628

Ion	Ratio	Lower	Upper
91	100		
106	30.6	25.9	38.9

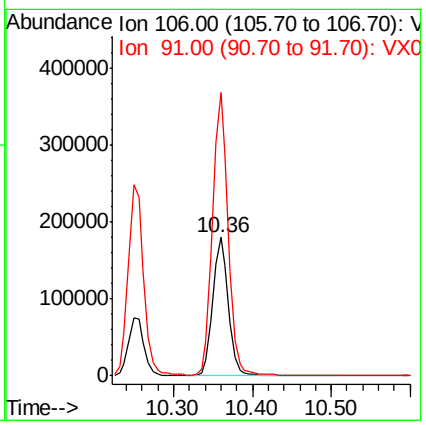


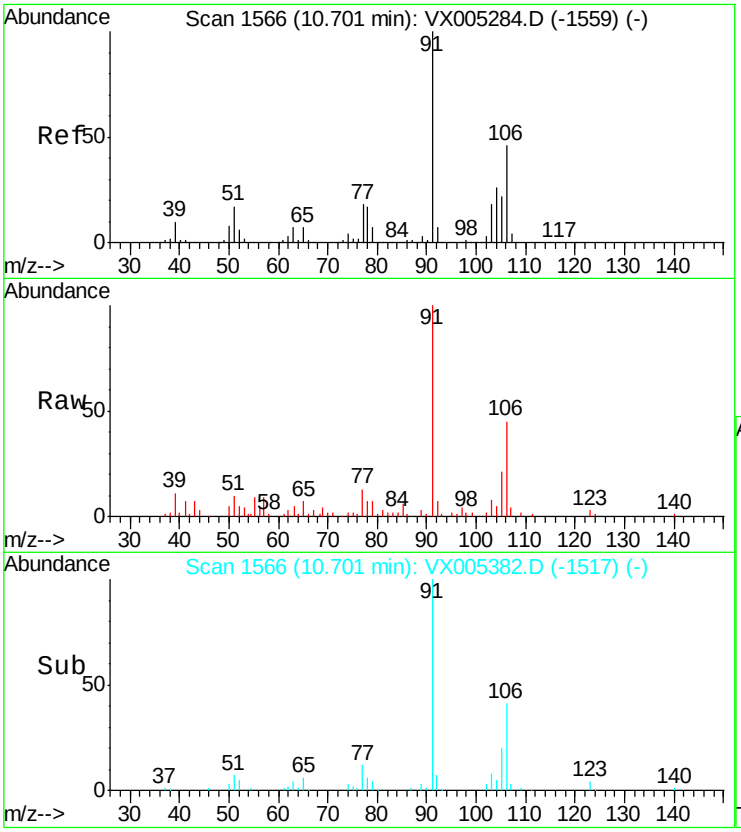


#68
m/p-Xylenes
Concen: 49.41 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Tgt Ion:106 Resp: 248926

Ion	Ratio	Lower	Upper
106	100		
91	204.4	157.1	235.7



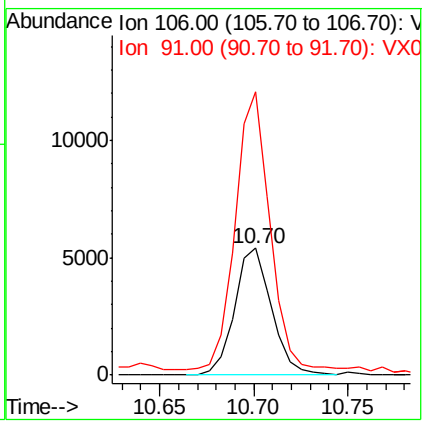


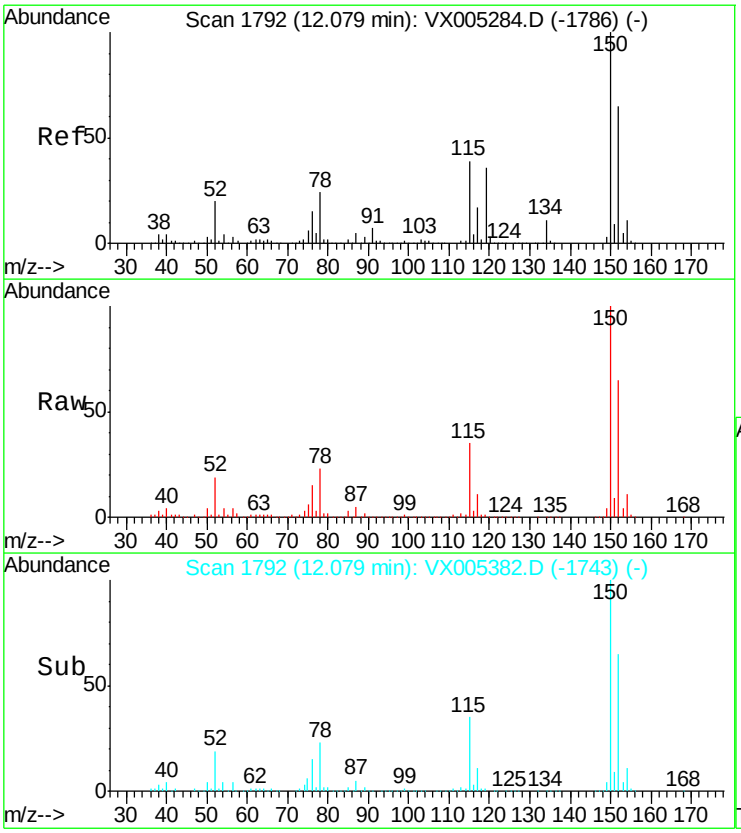
#69
o-Xylene
Concen: 1.51 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Instrument :
MSVOA_X
ClientSampleId :
AOC2-01A

Tgt Ion:106 Resp: 7337

Ion	Ratio	Lower	Upper
106	100		
91	204.4	105.1	315.1

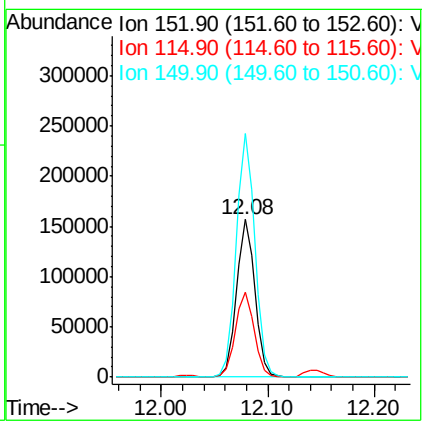


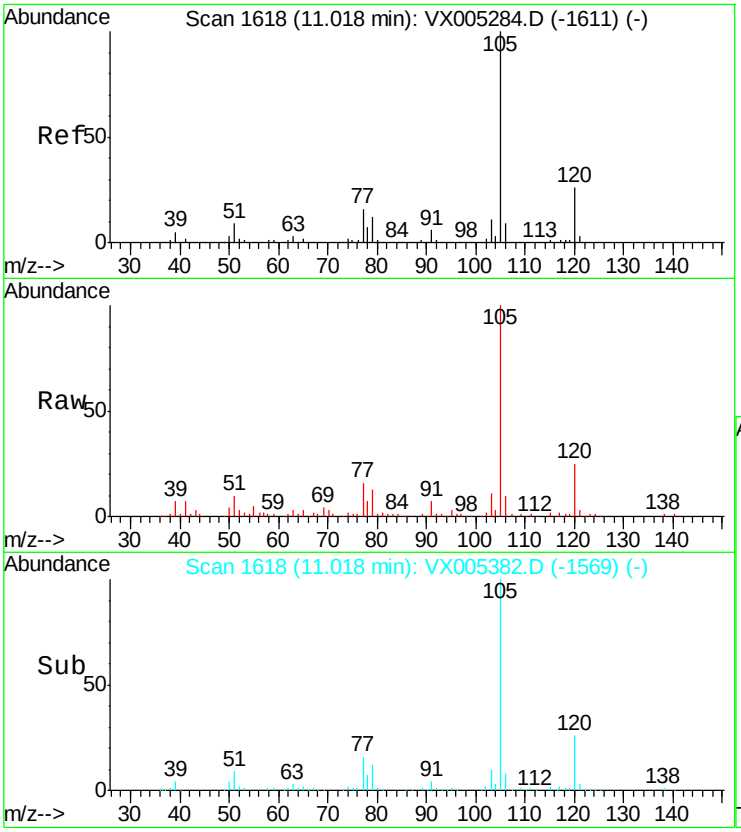


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Tgt Ion:152 Resp: 190816

Ion	Ratio	Lower	Upper
152	100		
115	54.7	39.0	117.0
150	156.3	0.0	351.0



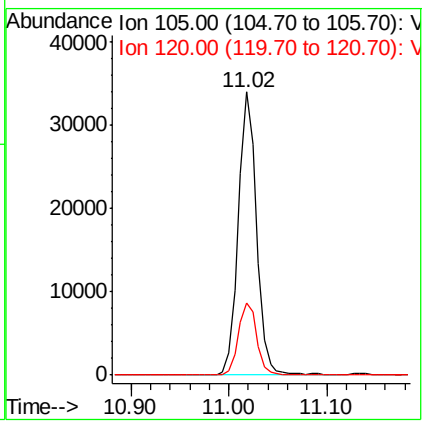


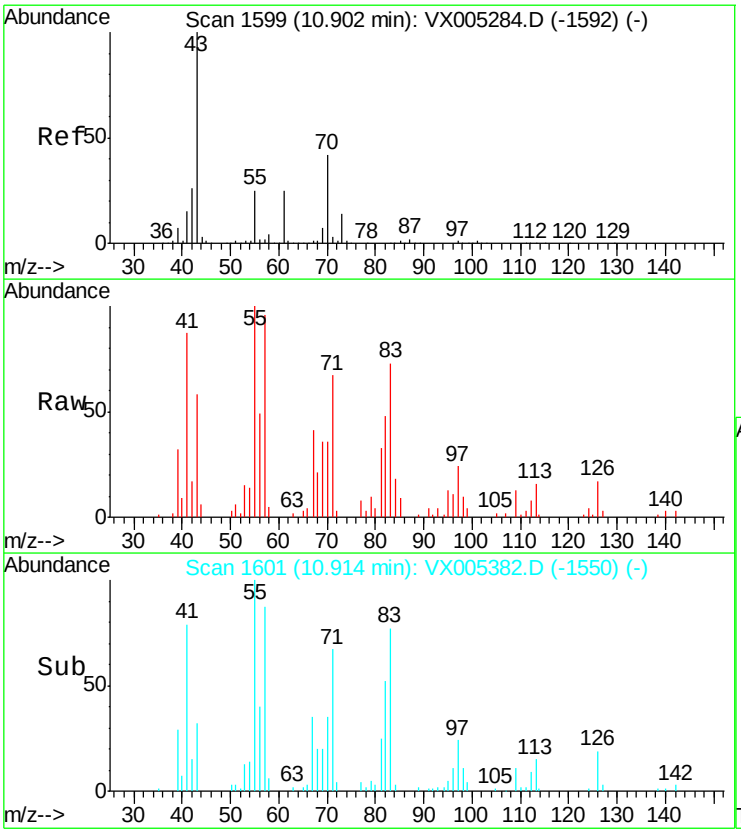
#73
Isopropylbenzene
Concen: 3.88 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Instrument :
MSVOA_X
ClientSampleId :
AOC2-01A

Tgt Ion:105 Resp: 44061

Ion	Ratio	Lower	Upper
105	100		
120	25.7	13.5	40.4

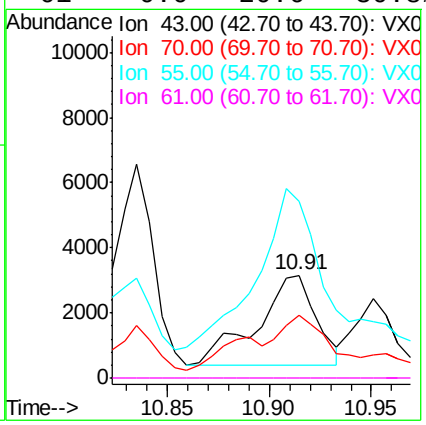


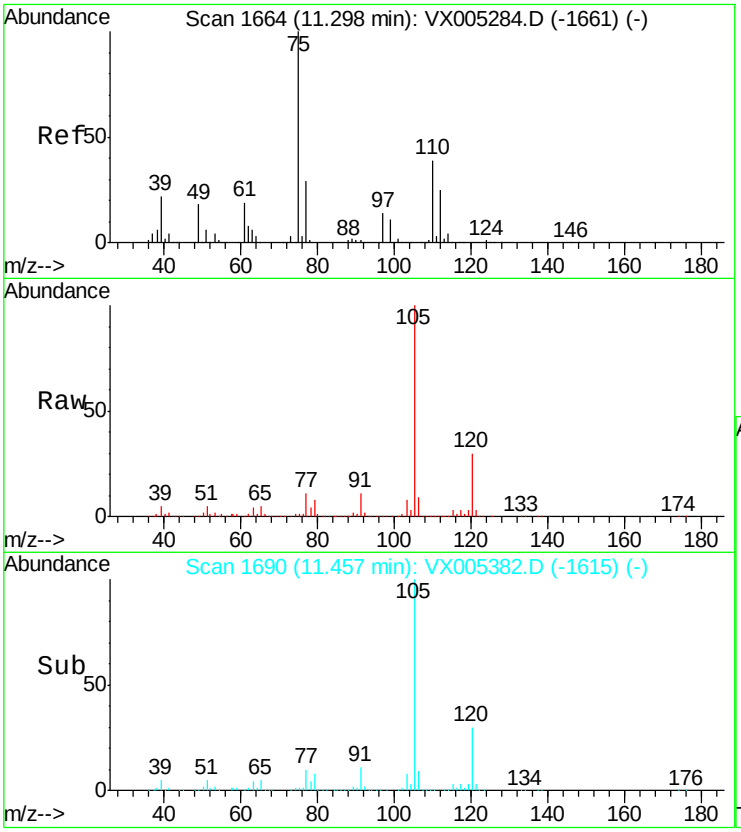


#74
N-amyl acetate
Concen: 1.03 ug/l
RT: 10.91 min Scan# 1601
Delta R.T. 0.01 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Tgt Ion: 43 Resp: 5622

Ion	Ratio	Lower	Upper
43	100		
70	30.4	37.4	56.0#
55	207.9	21.8	32.8#
61	0.0	20.6	30.8#



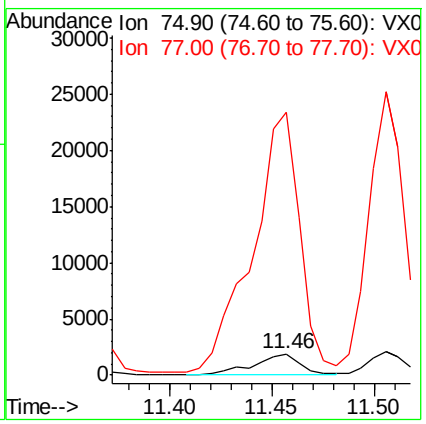


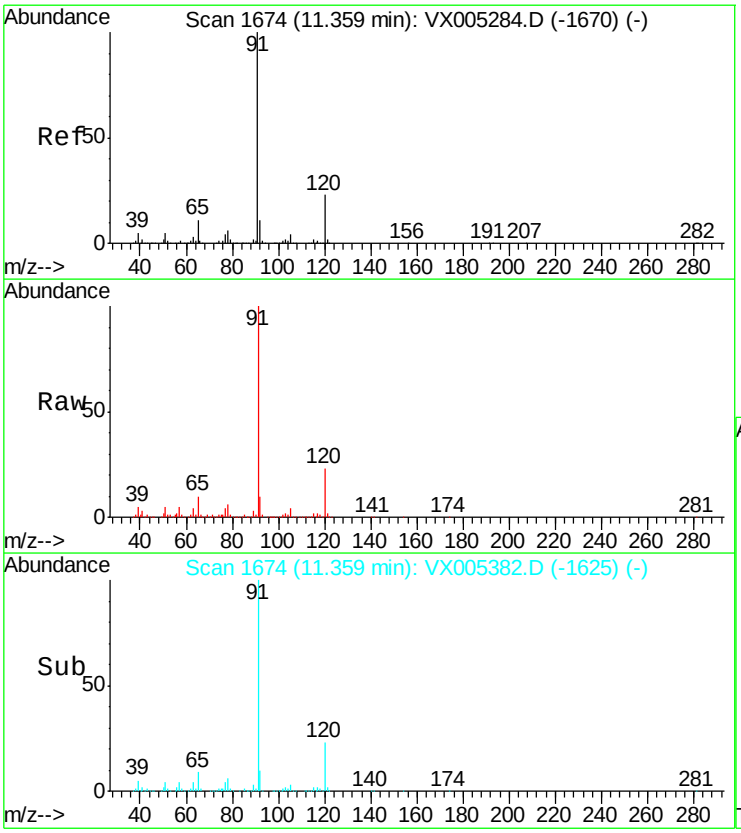
#76
1,2,3-Trichloropropane
Concen: 0.83 ug/l
RT: 11.46 min Scan# 1690
Delta R.T. 0.16 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Instrument : MSVOA_X
ClientSampleId : AOC2-01A

Tgt Ion: 75 Resp: 3087

Ion	Ratio	Lower	Upper
75	100		
77	1224.7	20.2	60.6#

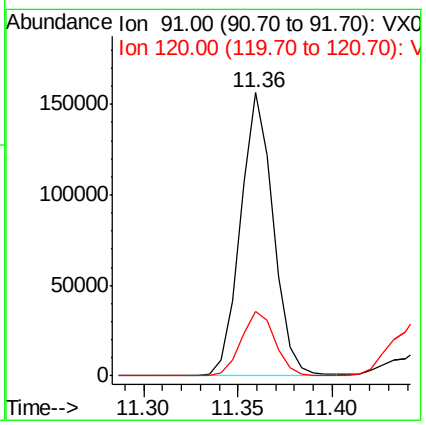


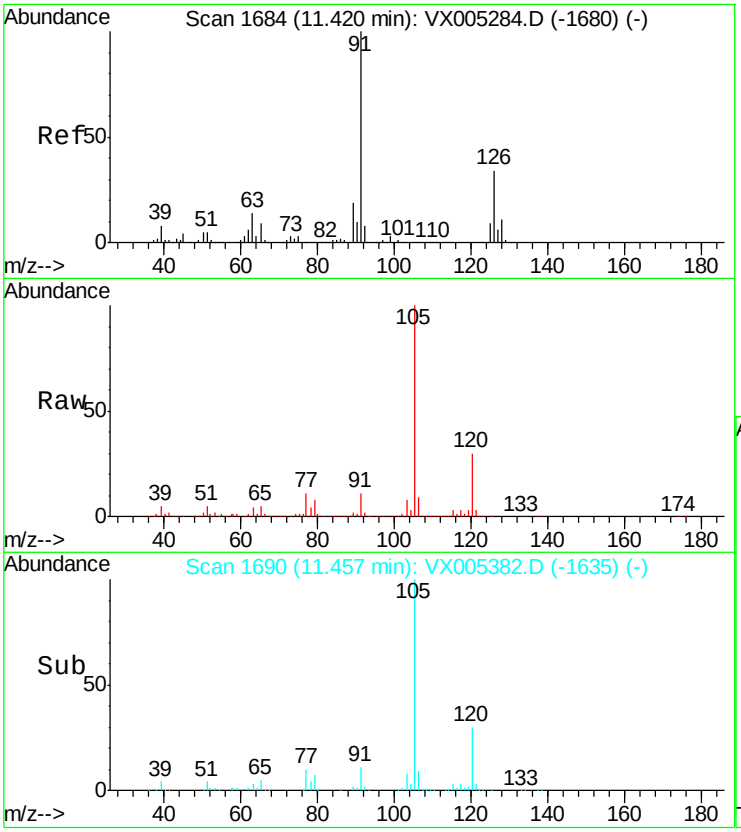


#78
n-propylbenzene
Concen: 14.39 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Tgt Ion: 91 Resp: 187805

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.9	35.9



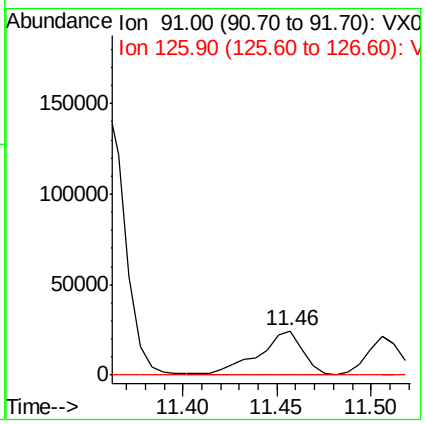


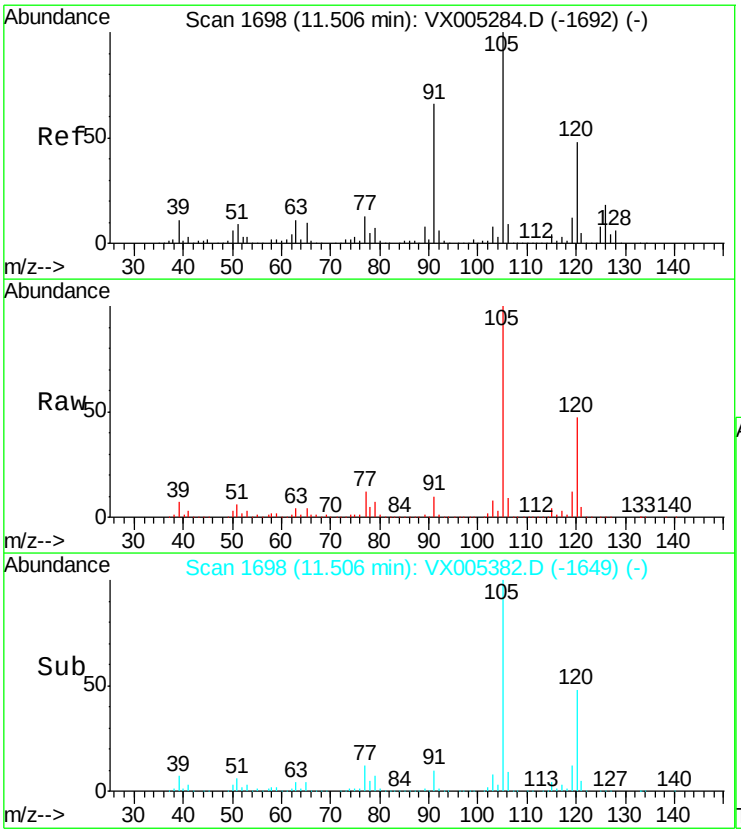
#79
2-Chlorotoluene
Concen: 4.98 ug/l
RT: 11.46 min Scan# 1690
Delta R.T. 0.04 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Instrument :
MSVOA_X
ClientSampleId :
AOC2-01A

Tgt Ion: 91 Resp: 39795

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.9	53.7#

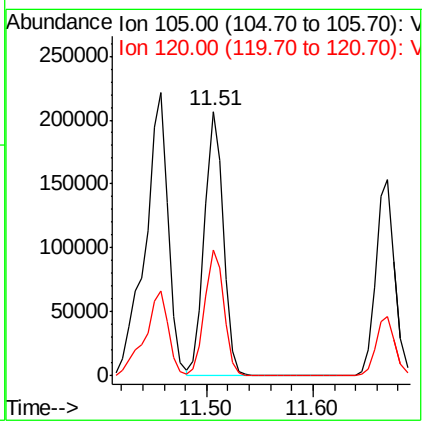


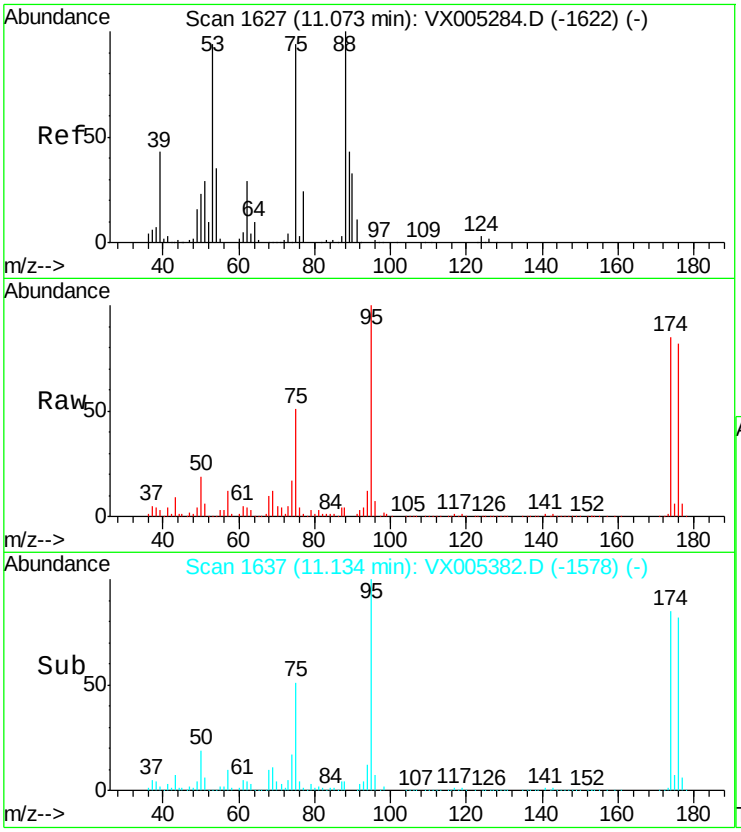


#80
1,3,5-Trimethylbenzene
Concen: 25.36 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Tgt Ion:105 Resp: 246311

Ion	Ratio	Lower	Upper
105	100		
120	48.8	25.6	76.8



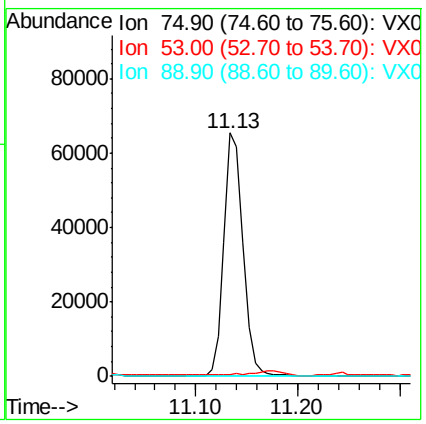


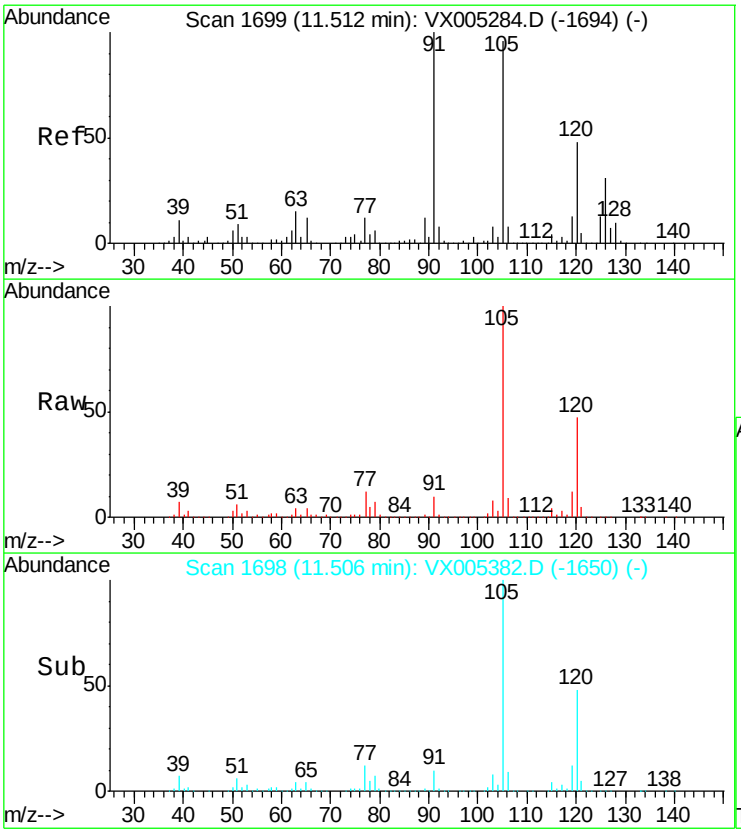
#81
trans-1,4-Dichloro-2-butene
Concen: 69.95 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Instrument :
MSVOA_X
ClientSampleId :
AOC2-01A

Tgt Ion: 75 Resp: 85213

Ion	Ratio	Lower	Upper
75	100		
53	0.0	80.1	120.1#
89	0.0	37.2	55.8#

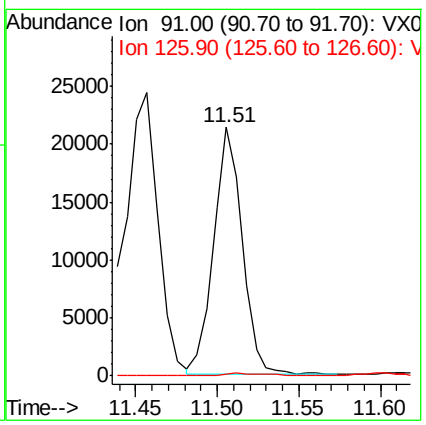


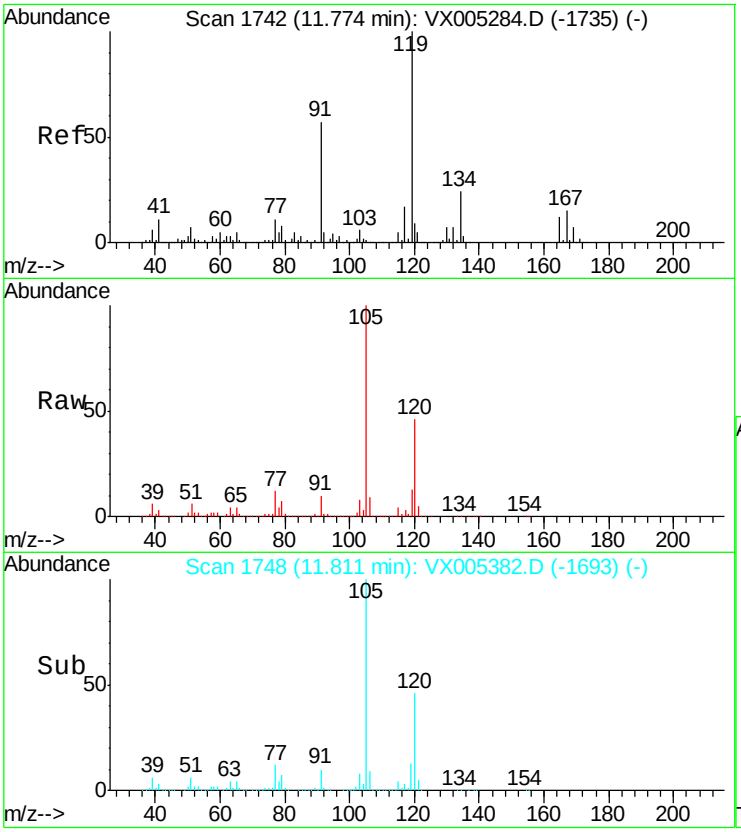


#82
4-Chlorotoluene
Concen: 2.73 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Tgt Ion: 91 Resp: 25899

Ion	Ratio	Lower	Upper
91	100		
126	1.7	15.5	46.5#



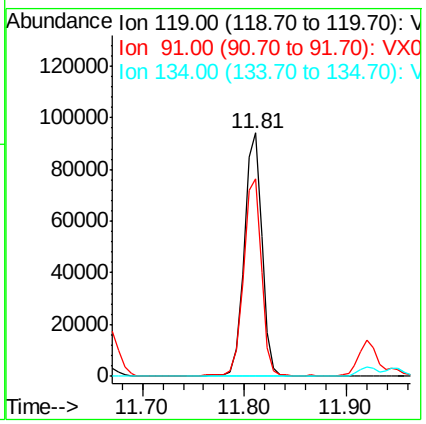


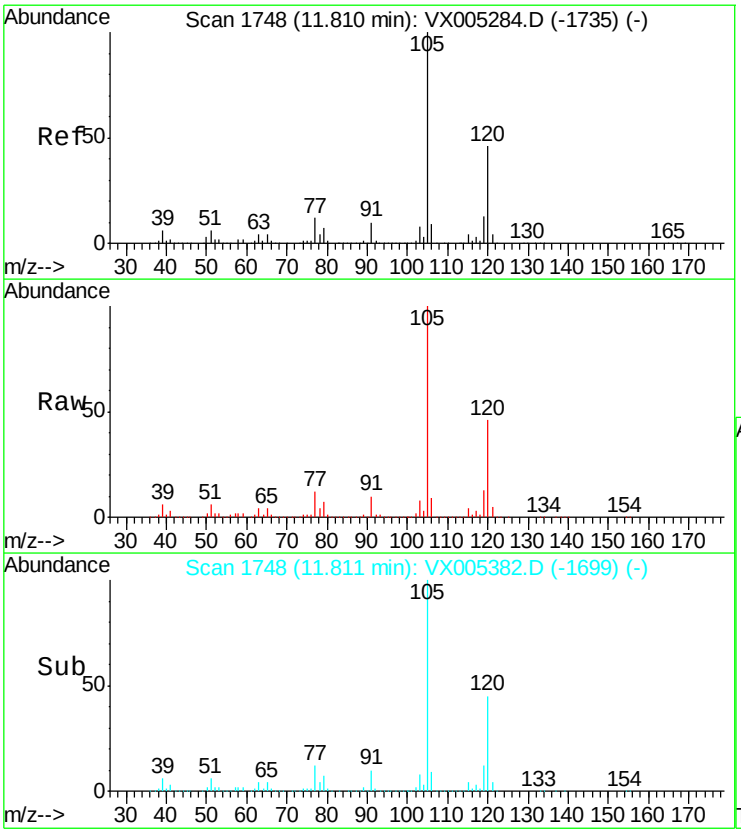
#83
tert-Butylbenzene
Concen: 11.49 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.04 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Instrument :
MSVOA_X
ClientSampleId :
AOC2-01A

Tgt Ion:119 Resp: 113010

Ion	Ratio	Lower	Upper
119	100		
91	81.5	27.0	81.0#
134	0.4	11.7	35.1#

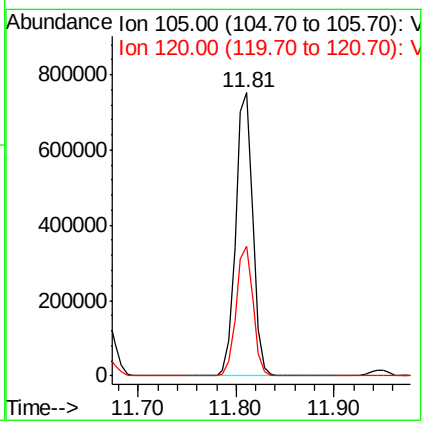


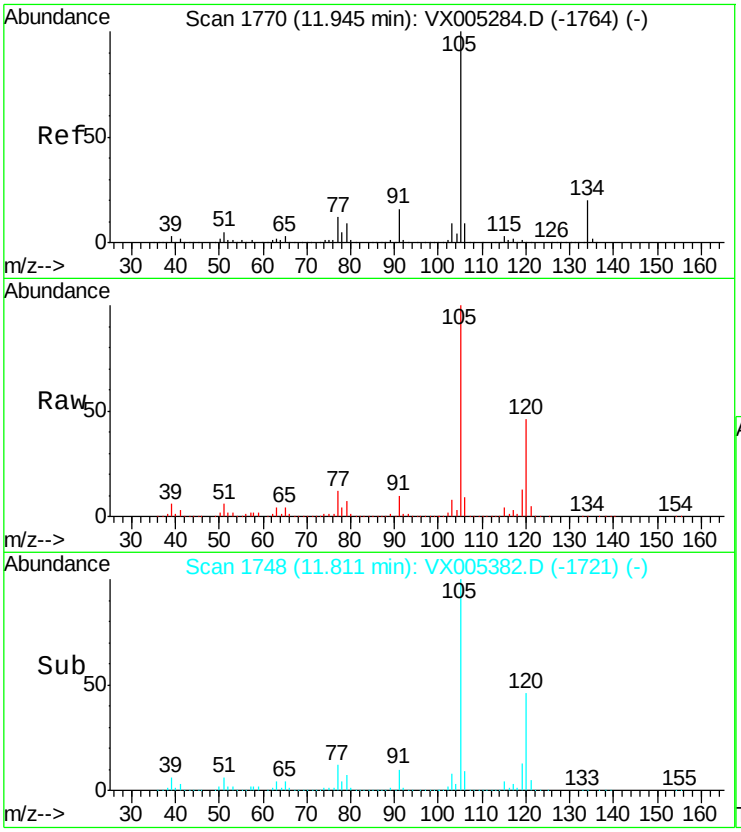


#84
1,2,4-Trimethylbenzene
Concen: 90.60 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.00 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Tgt Ion:105 Resp: 905720

Ion	Ratio	Lower	Upper
105	100		
120	45.6	23.2	69.6



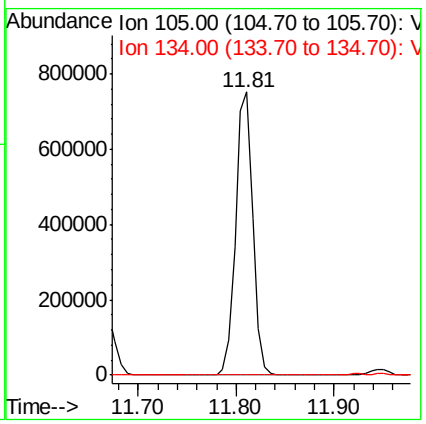


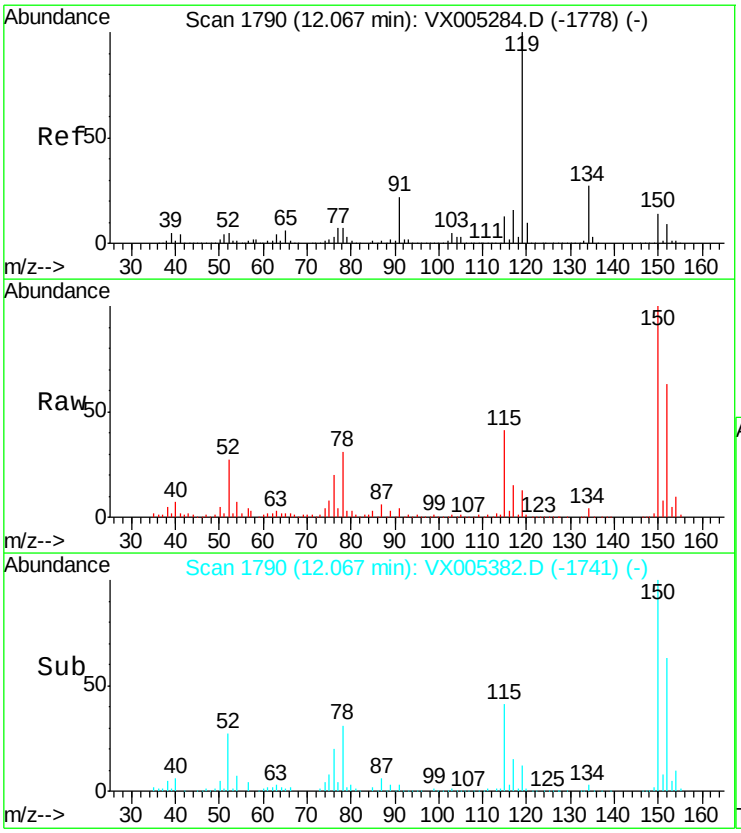
#85
sec-Butylbenzene
Concen: 77.80 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. -0.13 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Instrument :
MSVOA_X
ClientSampleId :
AOC2-01A

Tgt Ion:105 Resp: 905720

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.5	31.5#

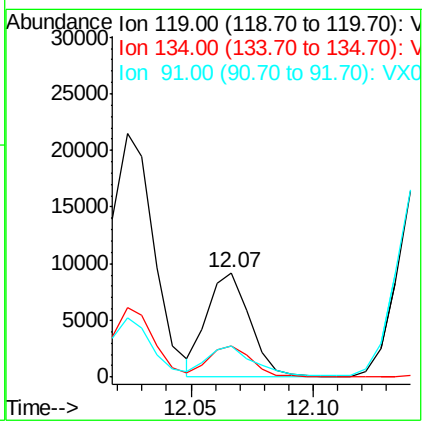


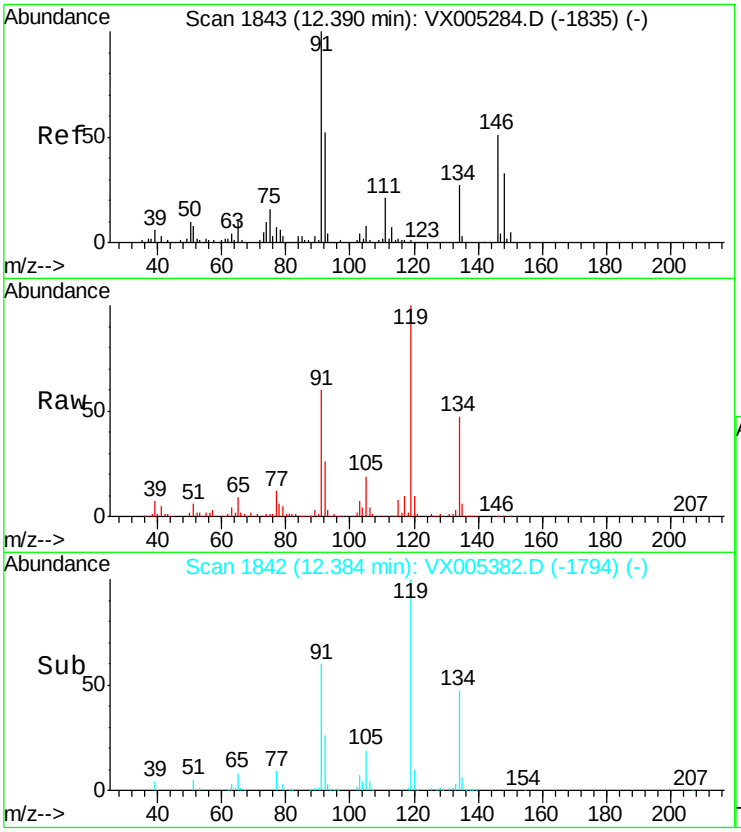


#86
p-Isopropyltoluene
Concen: 1.08 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Tgt Ion:119 Resp: 11327

Ion	Ratio	Lower	Upper
119	100		
134	29.3	13.4	40.2
91	29.1	10.9	32.7



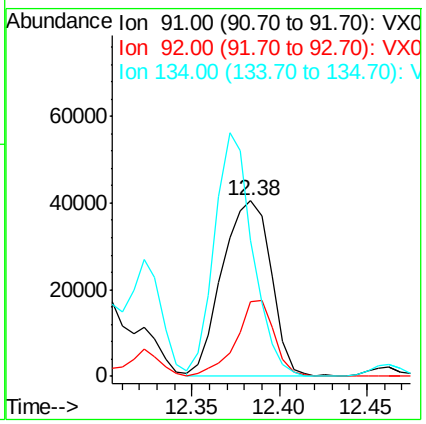


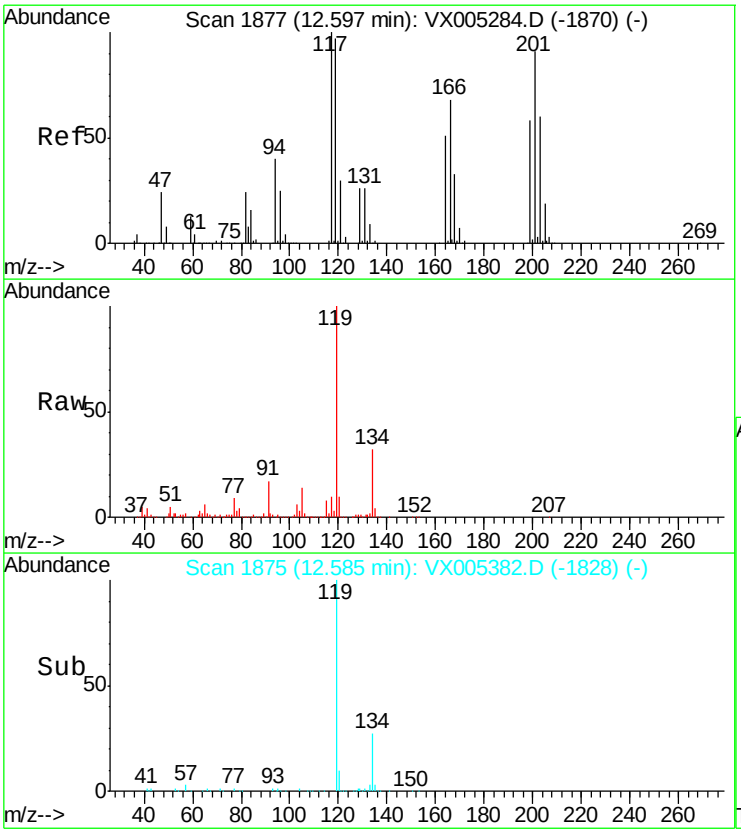
#89
n-Butylbenzene
Concen: 8.17 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.01 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Instrument : MSVOA_X
ClientSampleId : AOC2-01A

Tgt Ion: 91 Resp: 78057

Ion	Ratio	Lower	Upper
91	100		
92	34.0	27.3	81.9
134	109.3	13.6	40.7#

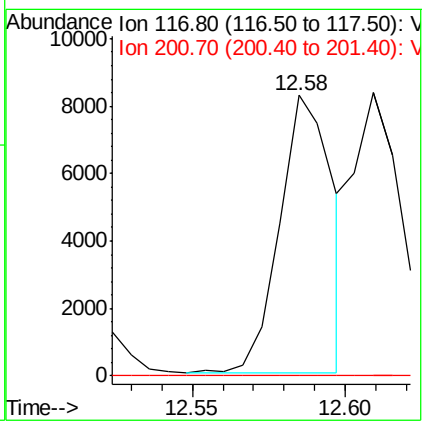


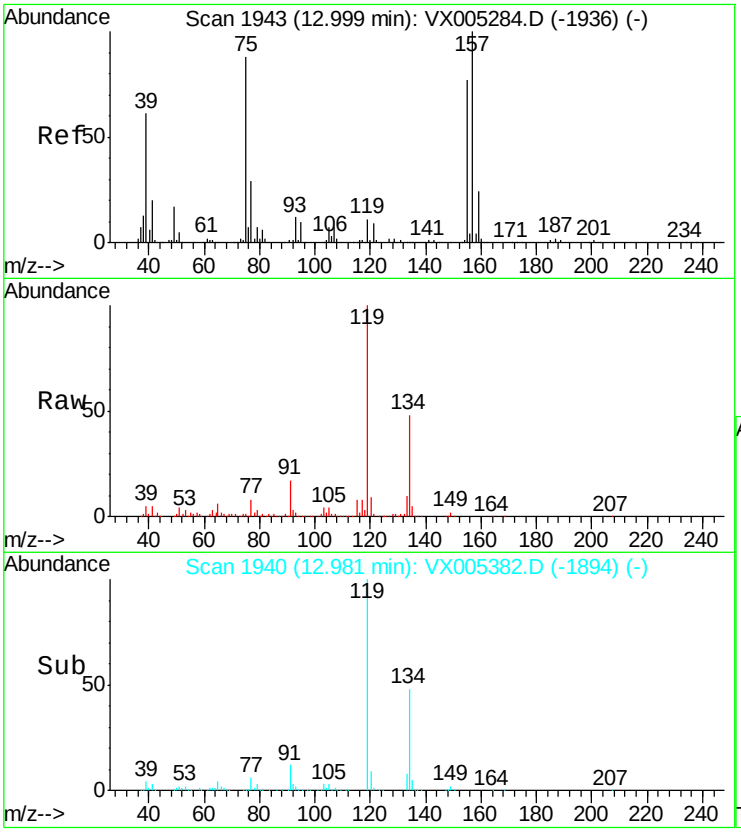


#90
Hexachloroethane
Concen: 5.46 ug/l
RT: 12.58 min Scan# 1875
Delta R.T. -0.01 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Tgt Ion:117 Resp: 9898

Ion	Ratio	Lower	Upper
117	100		
201	0.0	46.9	140.6#



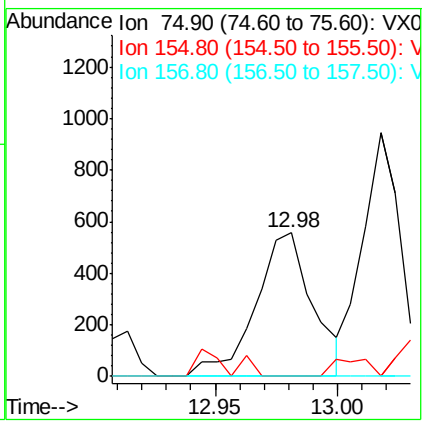


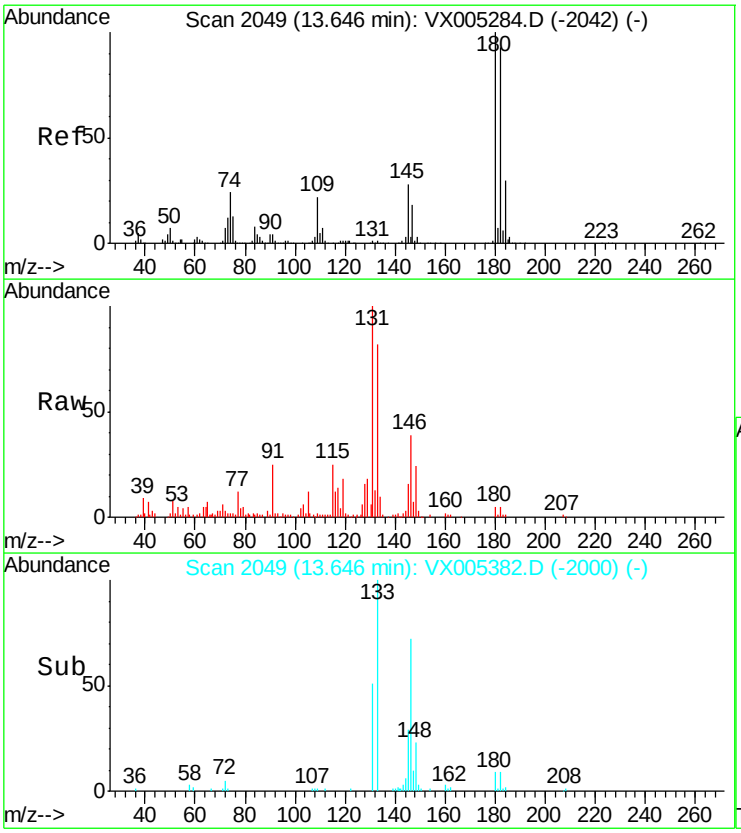
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.86 ug/l
RT: 12.98 min Scan# 1940
Delta R.T. -0.02 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Instrument :
MSVOA_X
ClientSampleId :
AOC2-01A

Tgt Ion: 75 Resp: 902

Ion	Ratio	Lower	Upper
75	100		
155	7.5	48.0	144.2#
157	0.0	61.4	184.1#

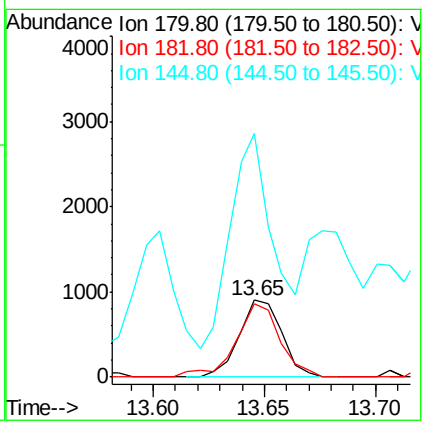


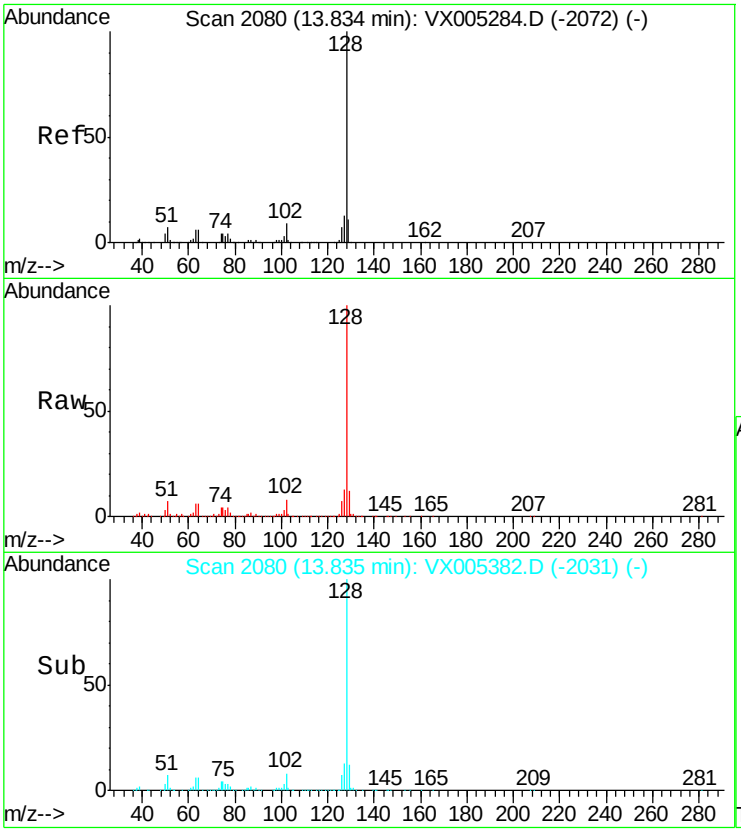


#93
1,2,4-Trichlorobenzene
Concen: 0.27 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Tgt Ion:180 Resp: 1210

Ion	Ratio	Lower	Upper
180	100		
182	98.7	48.4	145.0
145	276.9	14.3	42.9#





#95
Naphthalene
Concen: 10.22 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX005382.D
Acq: 17 Oct 2018 09:58

Instrument :
MSVOA_X
ClientSampleId :
AOC2-01A

Tgt Ion:128 Resp: 134447

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.2	15.2
129	11.7	8.6	12.8