Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070318\
Data File : VX003157.D
Acq On : 03 Jul 2018 19:00
Operator : JC/MD
Sample : J3754-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S10-0142

Quant Time: Jul 04 03:18:12 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	268550	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	373547	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	351280	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	199196	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	171306	46.15	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.30%				
35) Dibromofluoromethane	5.51	113	140084	47.36	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.72%				
50) Toluene-d8	8.72	98	522926	48.41	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.82%				
62) 4-Bromofluorobenzene	11.14	95	186841	44.85	ug/l		0.00
Spiked Amount 50.000			Recovery = 89.70%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	170	Below Cal			85
3) Chloromethane	1.32	50	977	Below Cal			95
5) Bromomethane	1.65	94	2193	Below Cal			82
6) Chloroethane	1.72	64	175	Below Cal		#	65
10) Methyl Iodide	2.52	142	2275	6.89	ug/l		92
11) Tert butyl alcohol	3.07	59	32596	44.08	ug/l		96
13) Acrolein	2.28	56	243	4.81	ug/l	#	1
14) Allyl chloride	2.84	41	58822	11.27	ug/l	#	62
15) Acrylonitrile	3.17	53	1020	0.65	ug/l	#	70
16) Acetone	2.45	43	4591	2.99	ug/l		96
17) Carbon Disulfide	2.57	76	1425	0.20	ug/l		98
18) Methyl Acetate	2.84	43	144250	33.56	ug/l	#	55
20) Methylene Chloride	2.85	84	1664	0.56	ug/l	#	1
25) 2-Butanone	4.72	43	774	0.34	ug/l	#	8
29) Tetrahydrofuran	5.19	42	314	0.21	ug/l	#	55
31) Cyclohexane	5.57	56	54054	11.61	ug/l		96
36) 1,1-Dichloropropene	5.67	75	17344	4.23	ug/l	#	45
38) Carbon Tetrachloride	5.67	117	24255	5.40	ug/l	#	16
39) Methylcyclohexane	7.46	83	58193	12.20	ug/l		97
40) Benzene	6.15	78	7674545	644.79	ug/l		99
42) 1,2-Dichloroethane	6.15	62	69065	14.36	ug/l	#	77
43) Isopropyl Acetate	6.41	43	4525	0.61	ug/l	#	63
45) 1,2-Dichloropropane	7.46	63	991	0.31	ug/l	#	1
48) Methyl methacrylate	7.79	41	977	0.26	ug/l	#	41
49) 1,4-Dioxane	7.76	88	22	0.30	ug/l	#	22
51) 4-Methyl-2-Pentanone	8.66	43	1741	0.38	ug/l		89
52) Toluene	8.79	92	3412	0.45	ug/l		86
55) 1,1,2-Trichloroethane	9.16	97	1500	0.48	ug/l	#	21
59) 2-Hexanone	9.52	43	19408	5.52	ug/l		85
67) Ethyl Benzene	10.26	91	124264	8.43	ug/l		100
68) m/p-Xylenes	10.37	106	89848	15.82	ug/l		96
69) o-Xylene	10.70	106	39128	7.07	ug/l		98
70) Styrene	10.70	104	2218	0.25	ug/l	#	1
73) Isopropylbenzene	11.02	105	79046	5.90	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070318\
Data File : VX003157.D
Acq On : 03 Jul 2018 19:00
Operator : JC/MD
Sample : J3754-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S10-0142

Quant Time: Jul 04 03:18:12 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
74) N-amyl acetate	6.41	43	4525	0.69	ug/l	#	59
75) 1,1,2,2-Tetrachloroethane	11.22	83	3899	0.94	ug/l	#	26
76) 1,2,3-Trichloropropane	11.14	75	94355	26.15	ug/l	#	34
78) n-propylbenzene	11.37	91	18251	1.20	ug/l		100
79) 2-Chlorotoluene	11.45	91	3714	0.40	ug/l	#	42
80) 1,3,5-Trimethylbenzene	11.51	105	37794	3.35	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.14	75	94355	74.13	ug/l	#	7
82) 4-Chlorotoluene	11.51	91	4751	0.43	ug/l	#	49
83) tert-Butylbenzene	11.77	119	2360	0.21	ug/l	#	61
84) 1,2,4-Trimethylbenzene	11.81	105	50601	4.33	ug/l		96
85) sec-Butylbenzene	11.95	105	3961	0.29	ug/l		98
86) p-Isopropyltoluene	12.03	119	4292	0.35	ug/l		94

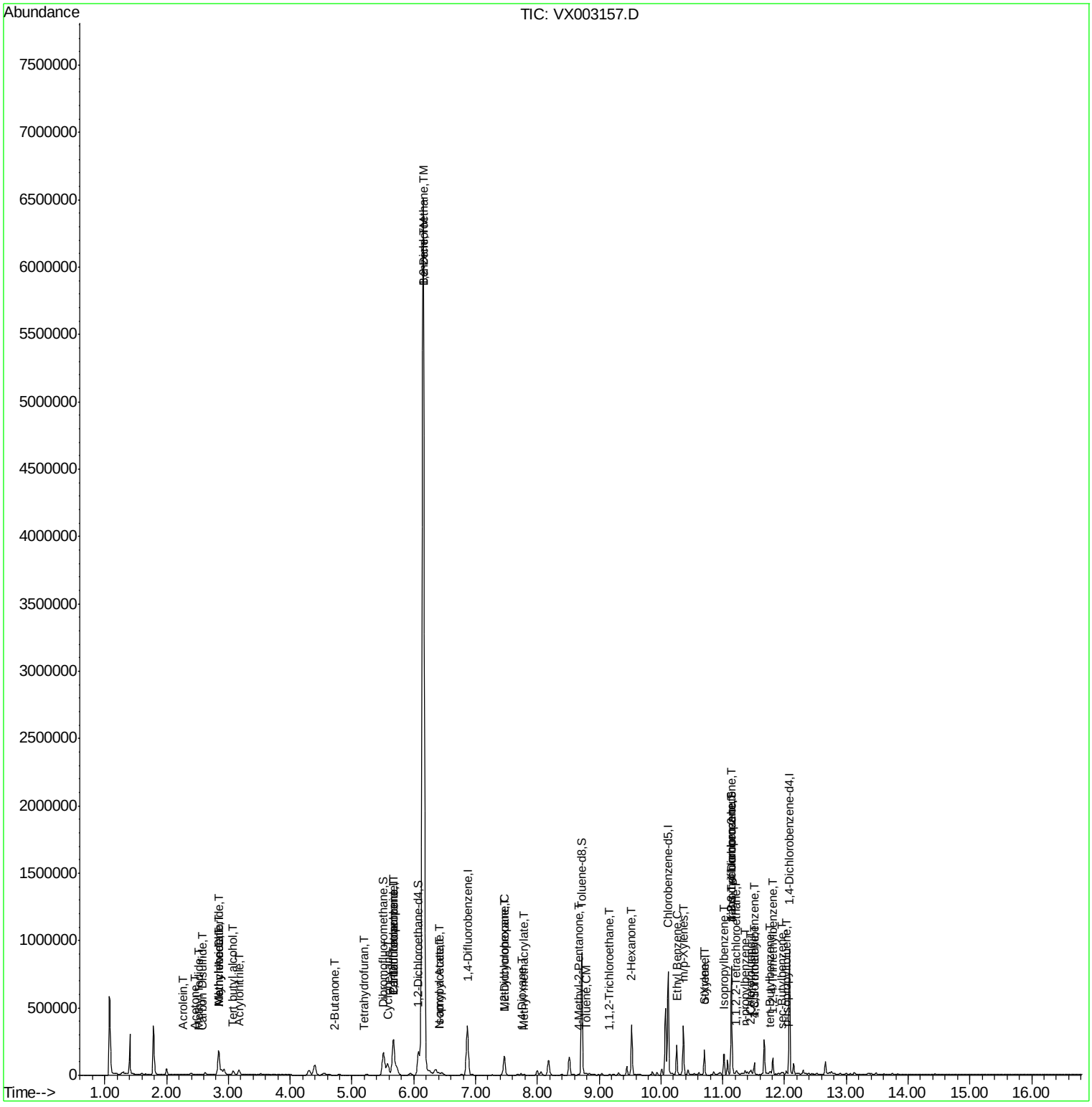
(#) = qualifier out of range (m) = manual integration (+) = signals summed

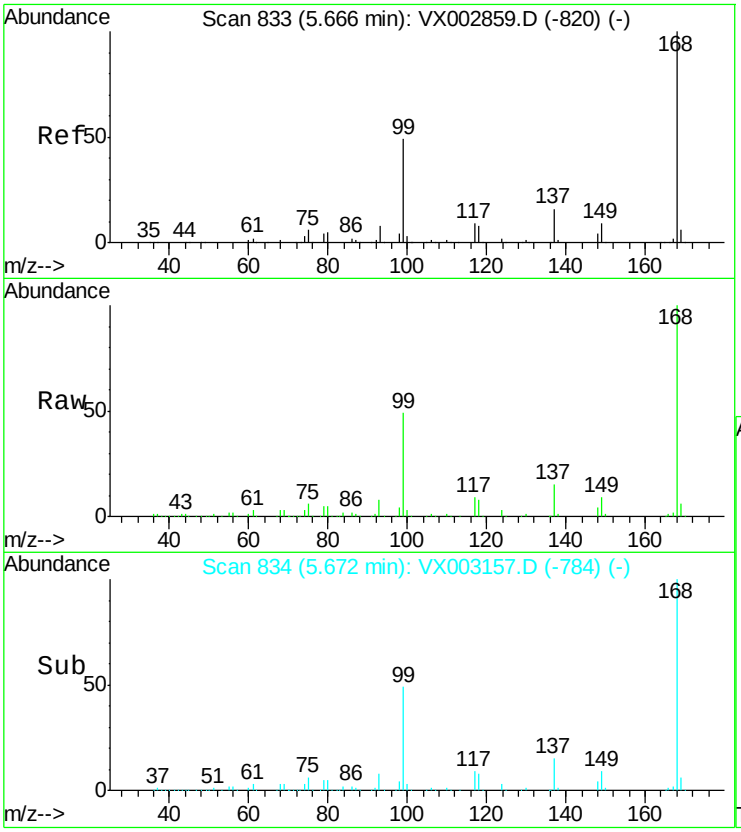
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX070318\
Data File : VX003157.D
Acq On : 03 Jul 2018 19:00
Operator : JC/MD
Sample : J3754-10
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
S10-0142

Quant Time: Jul 04 03:18:12 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
Response via : Initial Calibration



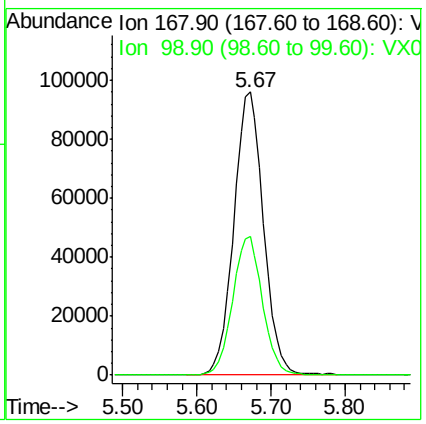


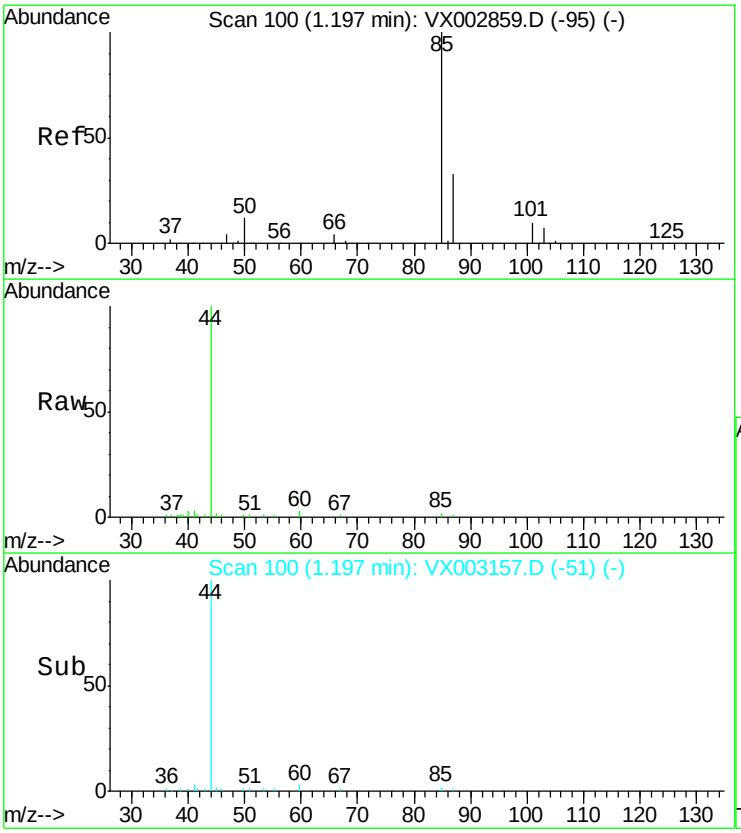
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. 0.01 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Instrument :
MSVOA_X
ClientSampleId :
S10-0142

Tgt Ion:168 Resp: 268550

Ion	Ratio	Lower	Upper
168	100		
99	48.7	39.3	58.9

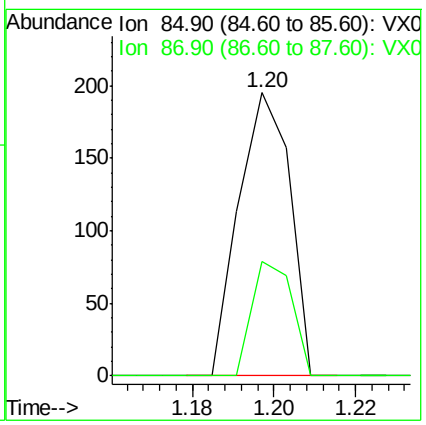


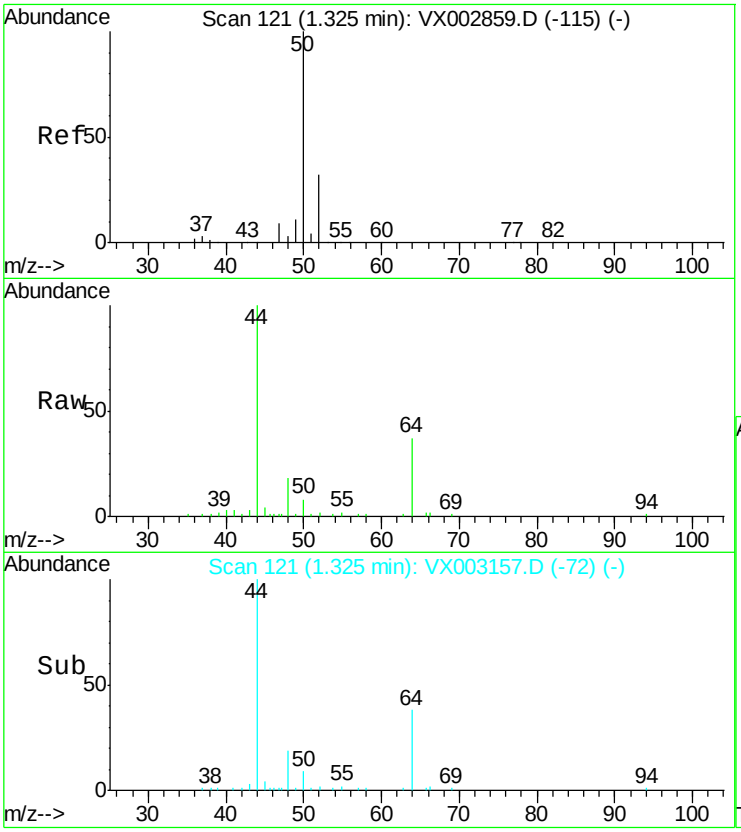


#2
Dichlorodifluoromethane
Concen: Below Cal
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Tgt Ion: 85 Resp: 170

Ion	Ratio	Lower	Upper
85	100		
87	40.5	16.0	47.9



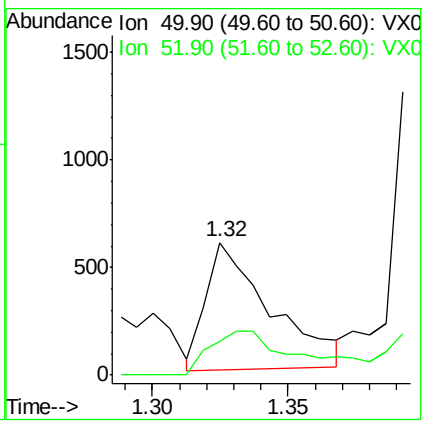


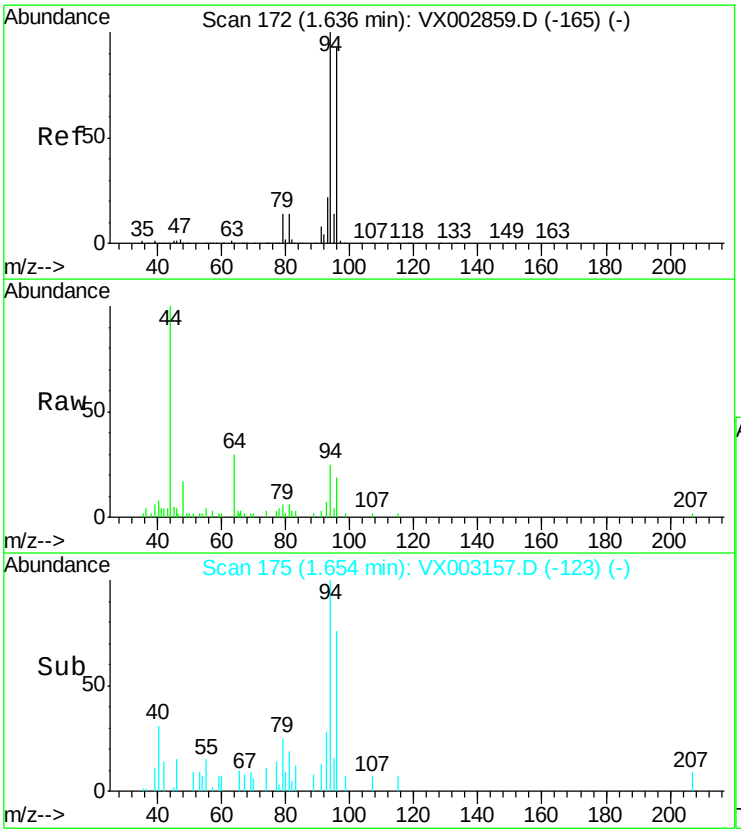
#3
Chloromethane
Concen: Below Cal
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Instrument :
MSVOA_X
ClientSampleId :
S10-0142

Tgt Ion: 50 Resp: 977

Ion	Ratio	Lower	Upper
50	100		
52	29.2	25.7	38.5

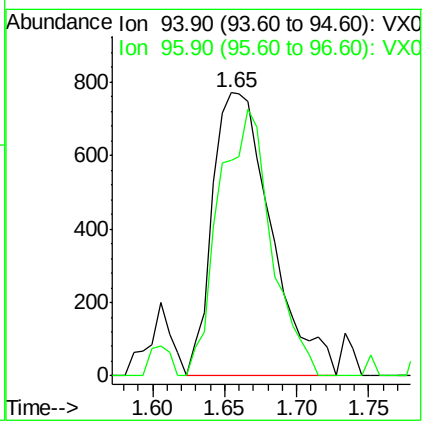


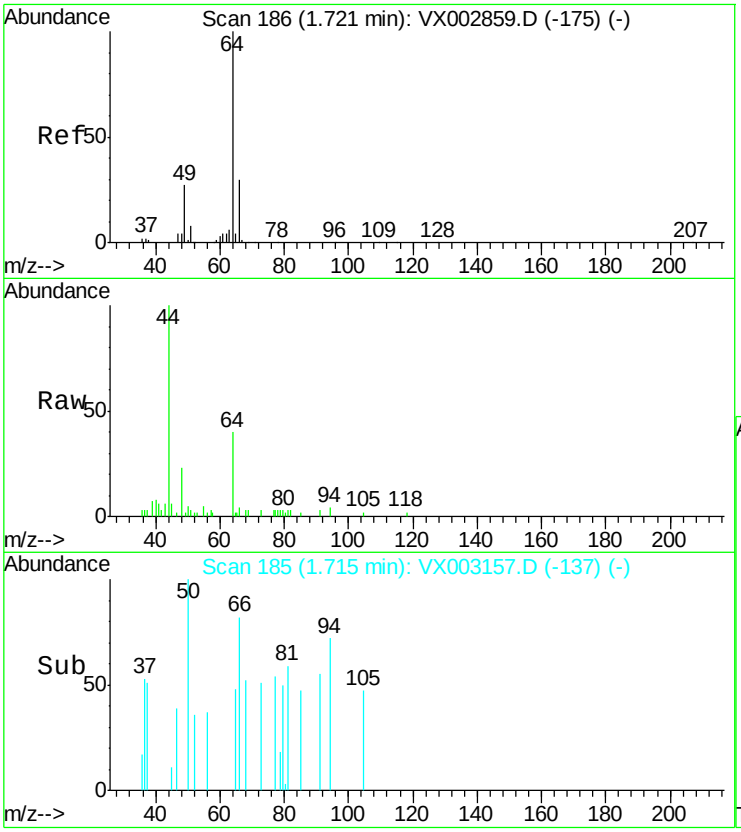


#5
Bromomethane
Concen: Below Cal
RT: 1.65 min Scan# 175
Delta R.T. 0.02 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Tgt Ion: 94 Resp: 2193

Ion	Ratio	Lower	Upper
94	100		
96	76.3	74.9	112.3



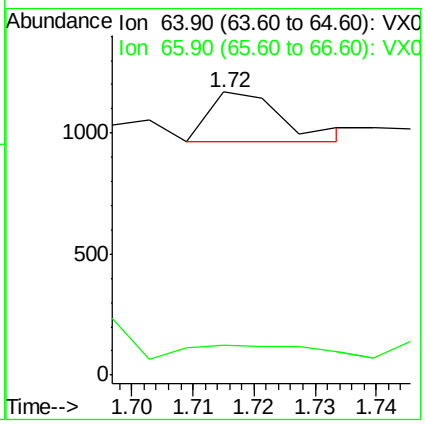


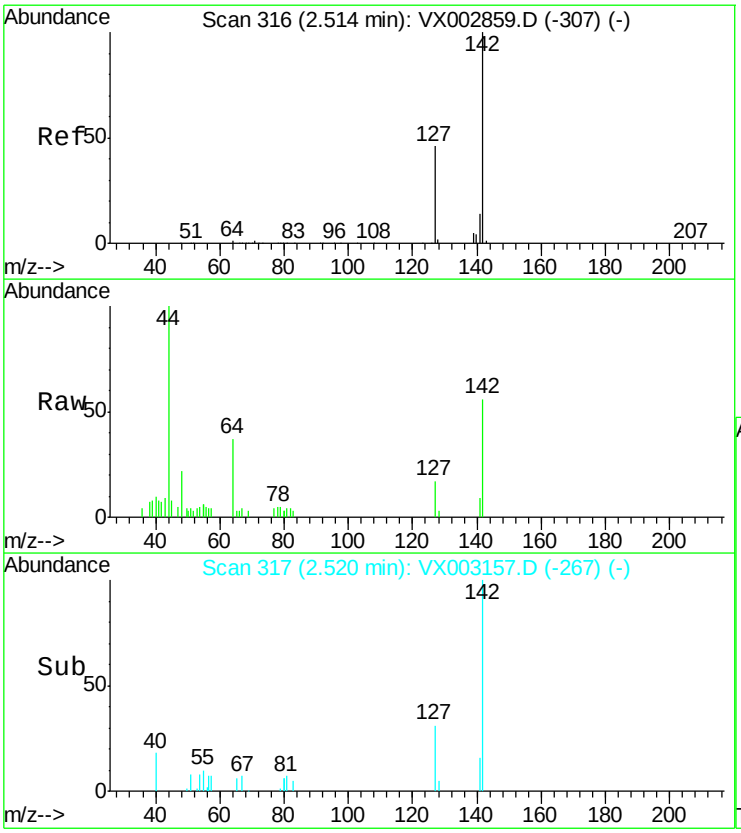
#6
Chloroethane
Concen: Below Cal
RT: 1.72 min Scan# 185
Delta R.T. -0.01 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Instrument :
MSVOA_X
ClientSampleId :
S10-0142

Tgt Ion: 64 Resp: 175

Ion	Ratio	Lower	Upper
64	100		
66	12.1	25.5	38.3#

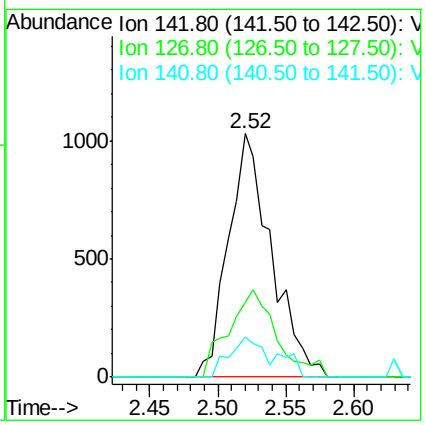


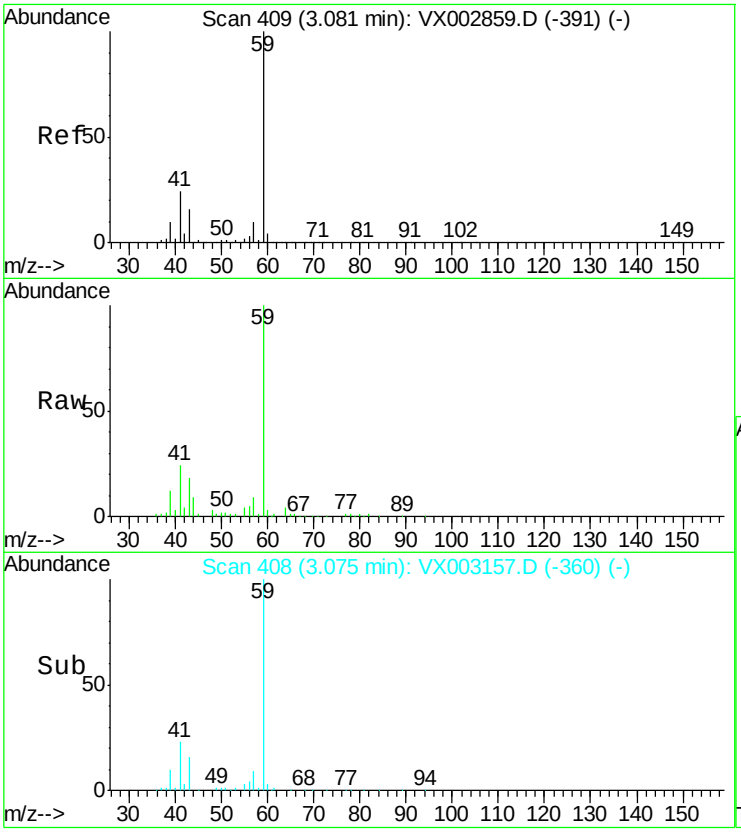


#10
Methyl Iodide
Concen: 6.89 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Tgt Ion:142 Resp: 2275

Ion	Ratio	Lower	Upper
142	100		
127	40.0	36.6	55.0
141	12.6	11.3	16.9



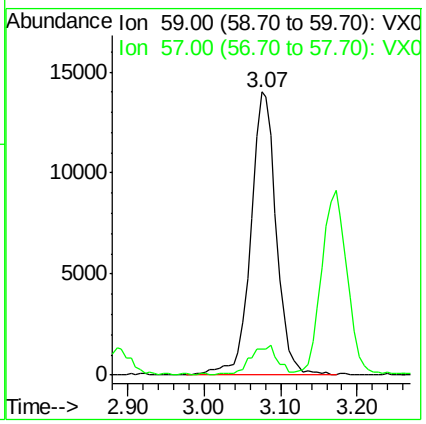


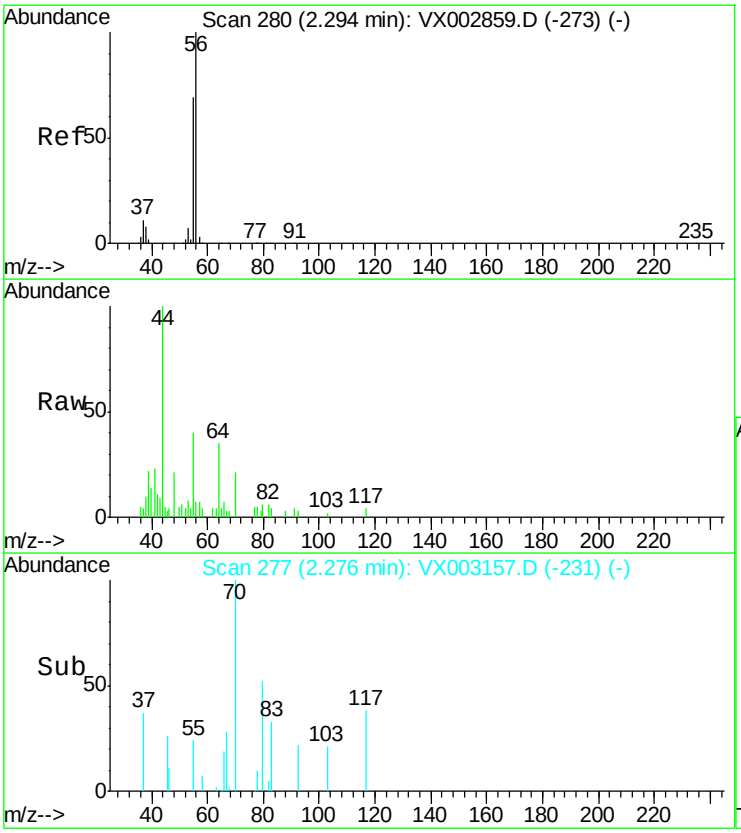
#11
Tert butyl alcohol
Concen: 44.08 ug/l
RT: 3.07 min Scan# 408
Delta R.T. -0.01 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Instrument :
MSVOA_X
ClientSampleId :
S10-0142

Tgt Ion: 59 Resp: 32596

Ion	Ratio	Lower	Upper
59	100		
57	11.5	8.2	12.2

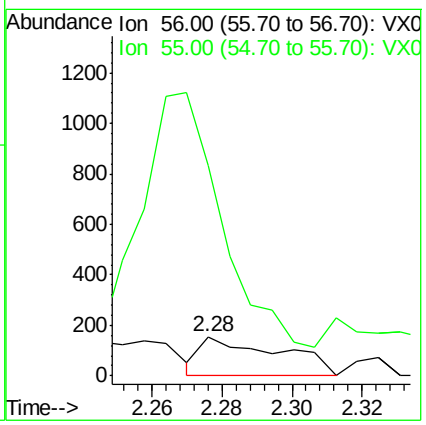


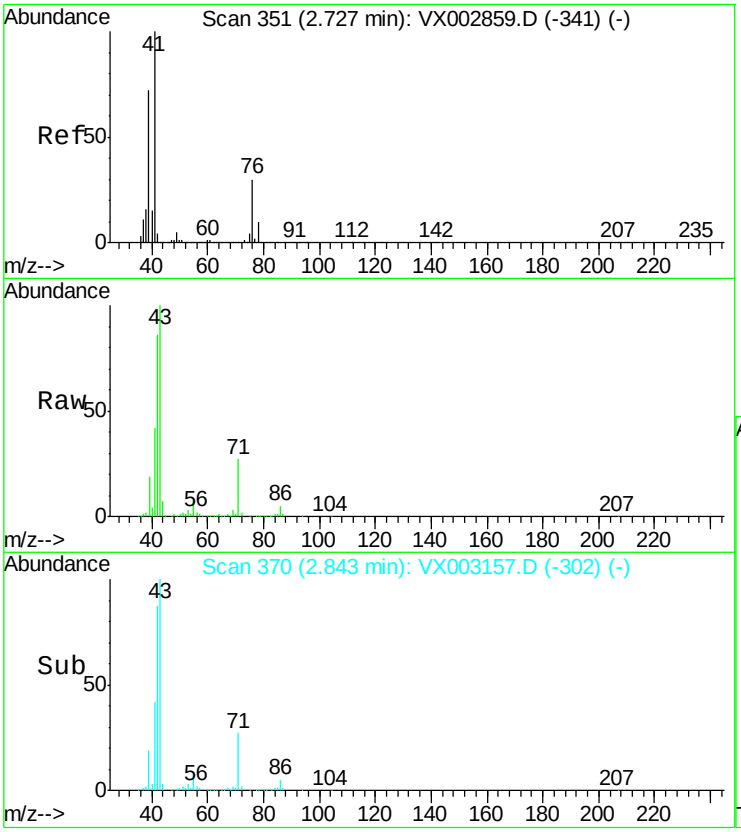


#13
Acrolein
Concen: 4.81 ug/l
RT: 2.28 min Scan# 277
Delta R.T. -0.02 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Tgt Ion: 56 Resp: 243

Ion	Ratio	Lower	Upper
56	100		
55	697.5	57.0	85.4#



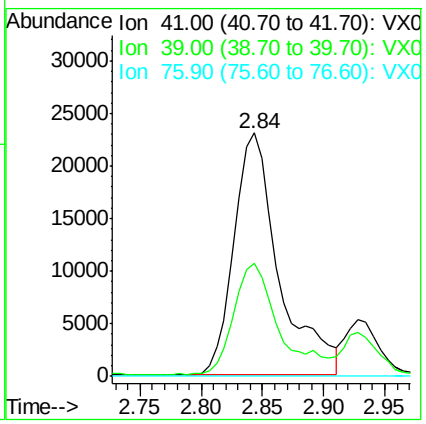


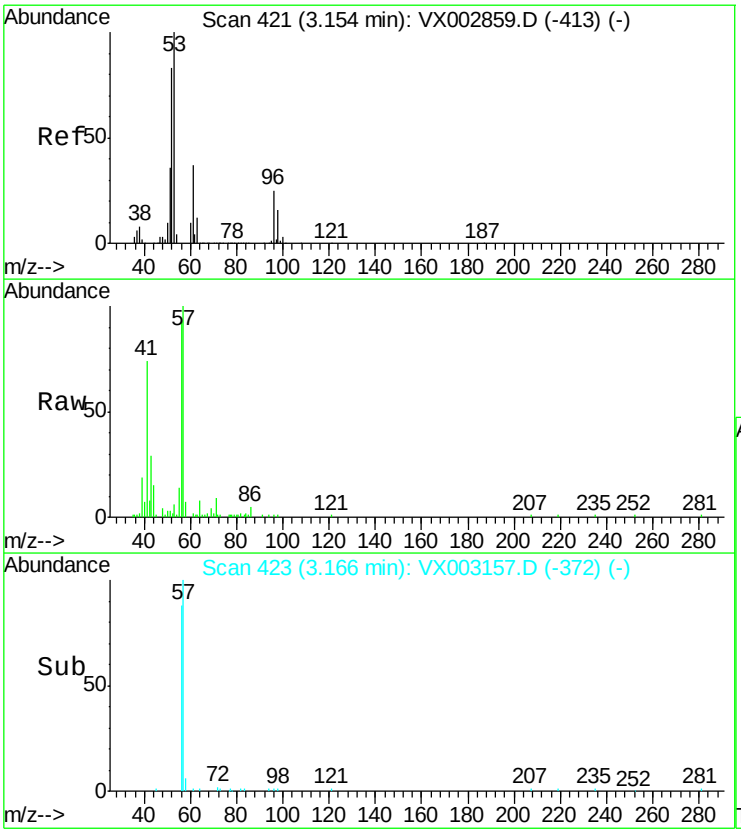
#14
Allyl chloride
Concen: 11.27 ug/l
RT: 2.84 min Scan# 370
Delta R.T. 0.12 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Instrument :
MSVOA_X
ClientSampleId :
S10-0142

Tgt Ion: 41 Resp: 58822

Ion	Ratio	Lower	Upper
41	100		
39	46.0	56.8	85.2#
76	0.0	23.8	35.8#

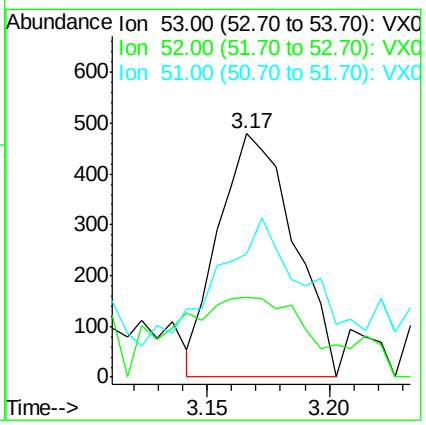


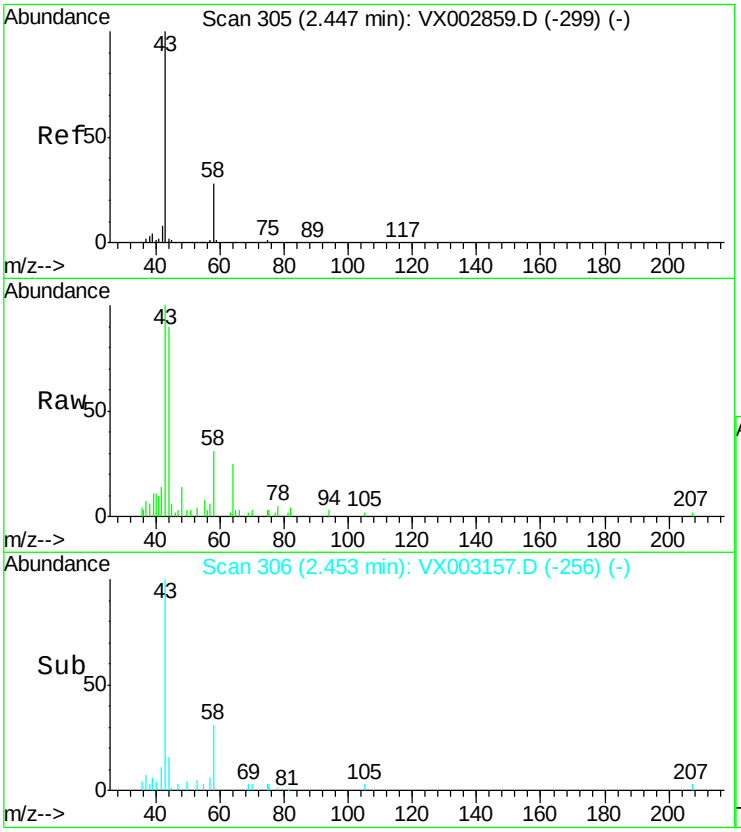


#15
Acrylonitrile
Concen: 0.65 ug/l
RT: 3.17 min Scan# 423
Delta R.T. 0.01 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Tgt Ion: 53 Resp: 1020

Ion	Ratio	Lower	Upper
53	100		
52	59.8	66.7	100.1#
51	60.3	29.9	44.9#



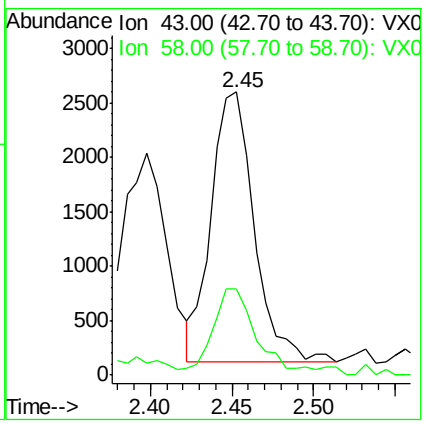


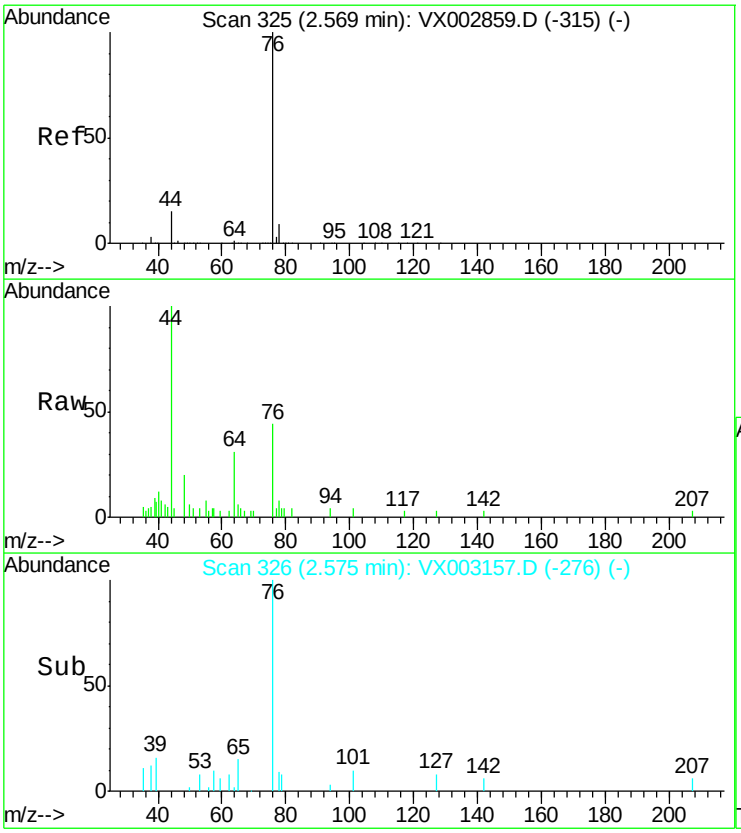
#16
Acetone
Concen: 2.99 ug/l
RT: 2.45 min Scan# 306
Delta R.T. 0.01 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Instrument : MSVOA_X
ClientSampleId : S10-0142

Tgt Ion: 43 Resp: 4591

Ion	Ratio	Lower	Upper
43	100		
58	29.5	22.1	33.1

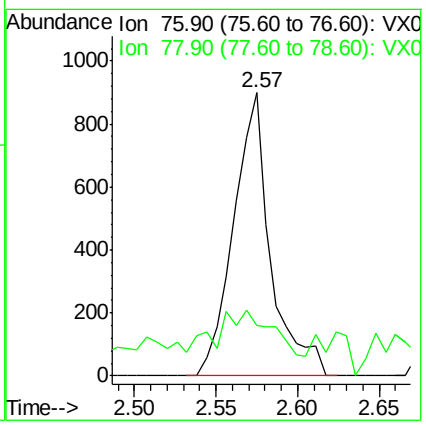


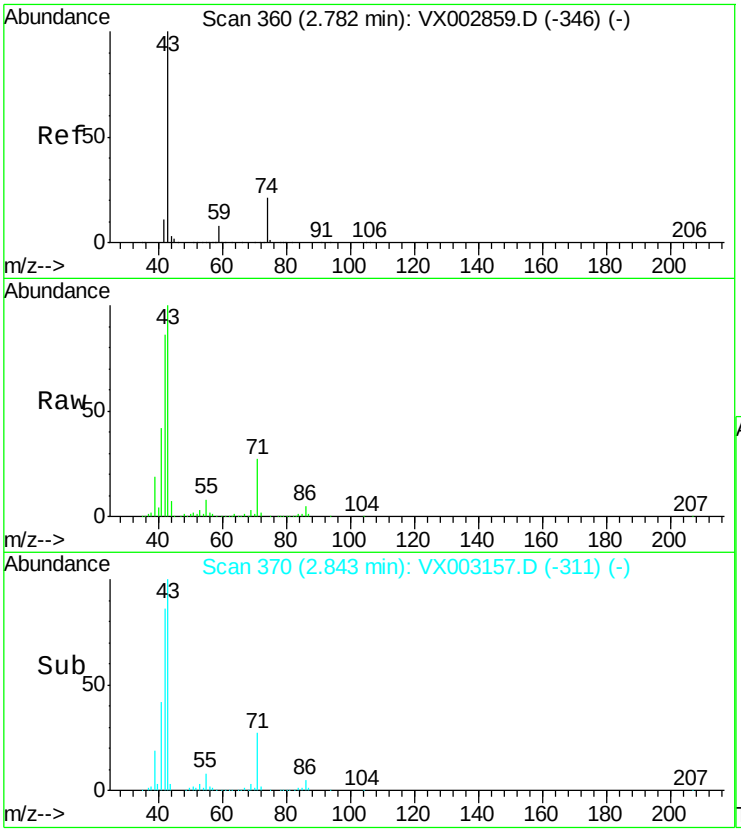


#17
Carbon Disulfide
Concen: 0.20 ug/l
RT: 2.57 min Scan# 326
Delta R.T. 0.01 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Tgt Ion: 76 Resp: 1425

Ion	Ratio	Lower	Upper
76	100		
78	9.3	6.9	10.3



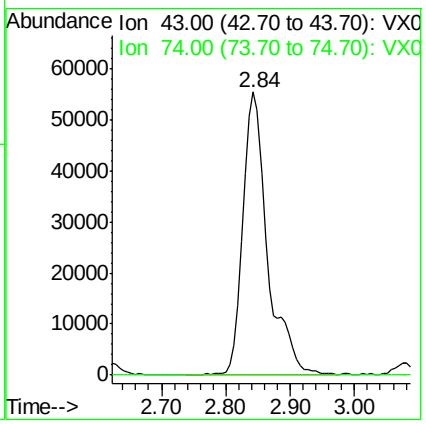


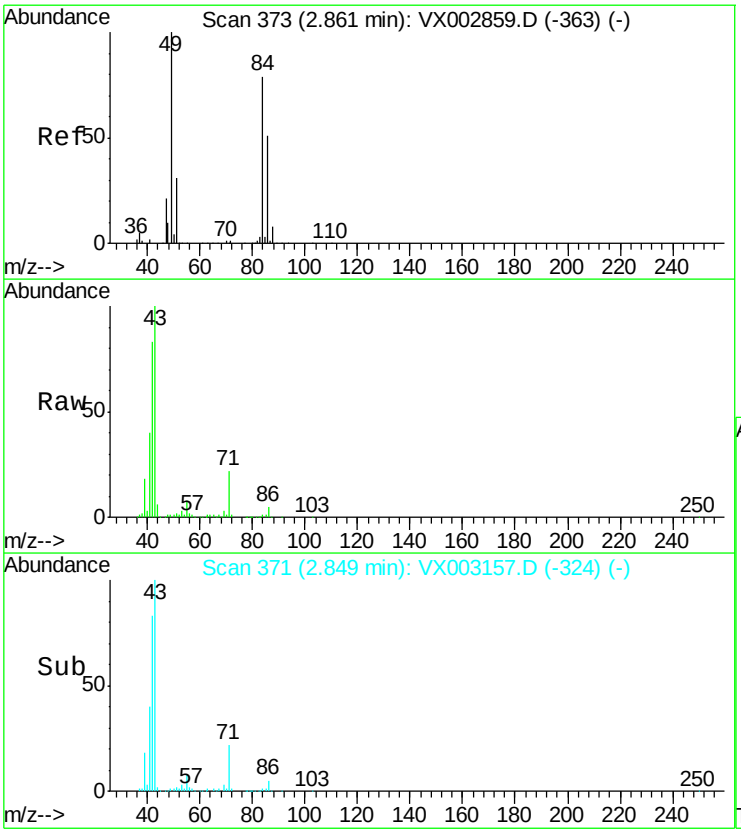
#18
Methyl Acetate
Concen: 33.56 ug/l
RT: 2.84 min Scan# 370
Delta R.T. 0.06 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Instrument : MSVOA_X
ClientSampleId : S10-0142

Tgt Ion: 43 Resp: 144250

Ion	Ratio	Lower	Upper
43	100		
74	0.0	16.7	25.1#

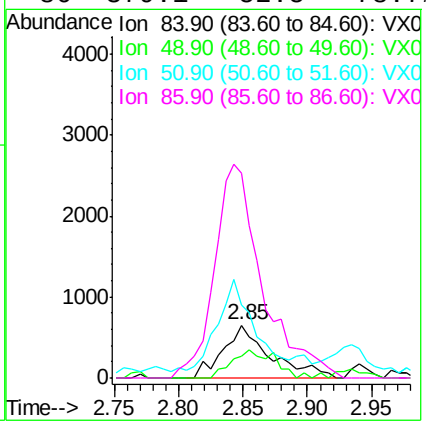


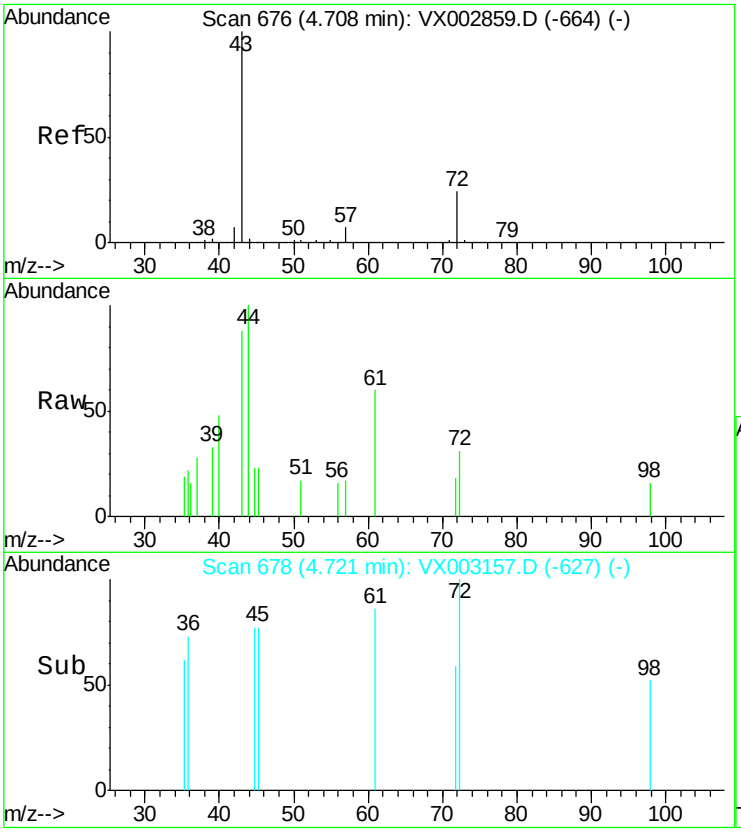


#20
Methylene Chloride
Concen: 0.56 ug/l
RT: 2.85 min Scan# 371
Delta R.T. -0.01 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Tgt Ion: 84 Resp: 1664

Ion	Ratio	Lower	Upper
84	100		
49	41.6	107.8	161.6#
51	124.6	32.8	49.2#
86	379.1	52.5	78.7#



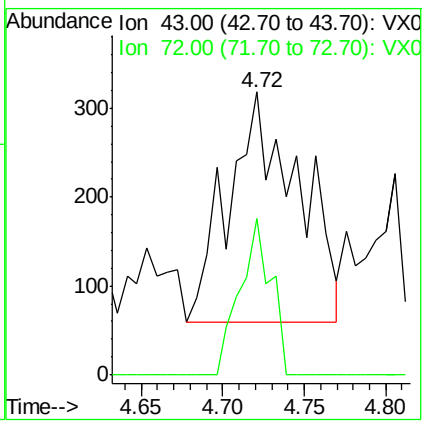


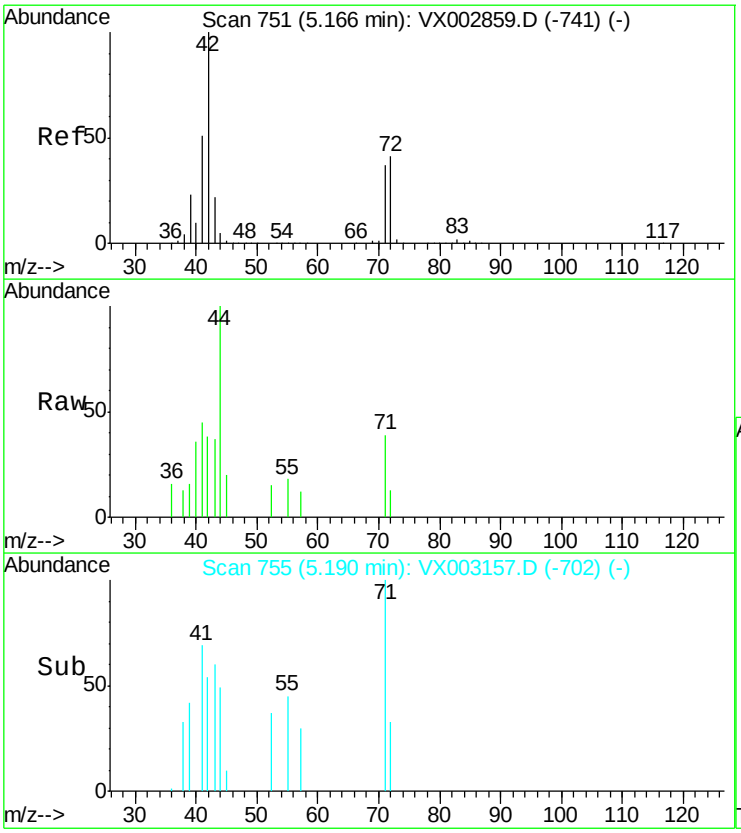
#25
2-Butanone
Concen: 0.34 ug/l
RT: 4.72 min Scan# 678
Delta R.T. 0.01 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Instrument :
MSVOA_X
ClientSampleId :
S10-0142

Tgt Ion: 43 Resp: 774

Ion	Ratio	Lower	Upper
43	100		
72	68.0	18.5	27.7#

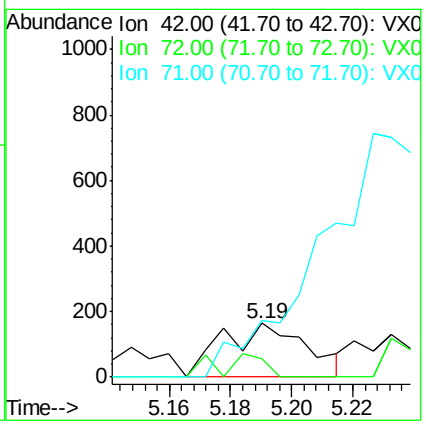


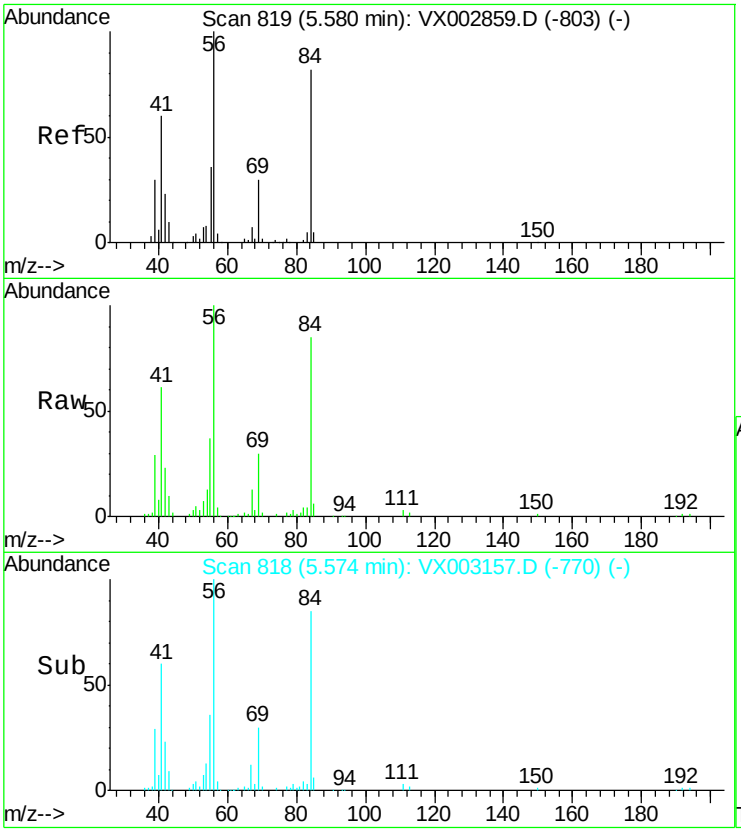


#29
Tetrahydrofuran
Concen: 0.21 ug/l
RT: 5.19 min Scan# 755
Delta R.T. 0.02 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Tgt Ion: 42 Resp: 314

Ion	Ratio	Lower	Upper
42	100		
72	22.6	32.0	48.0#
71	0.0	30.1	45.1#



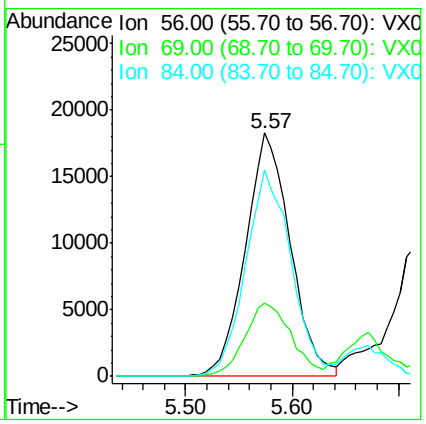


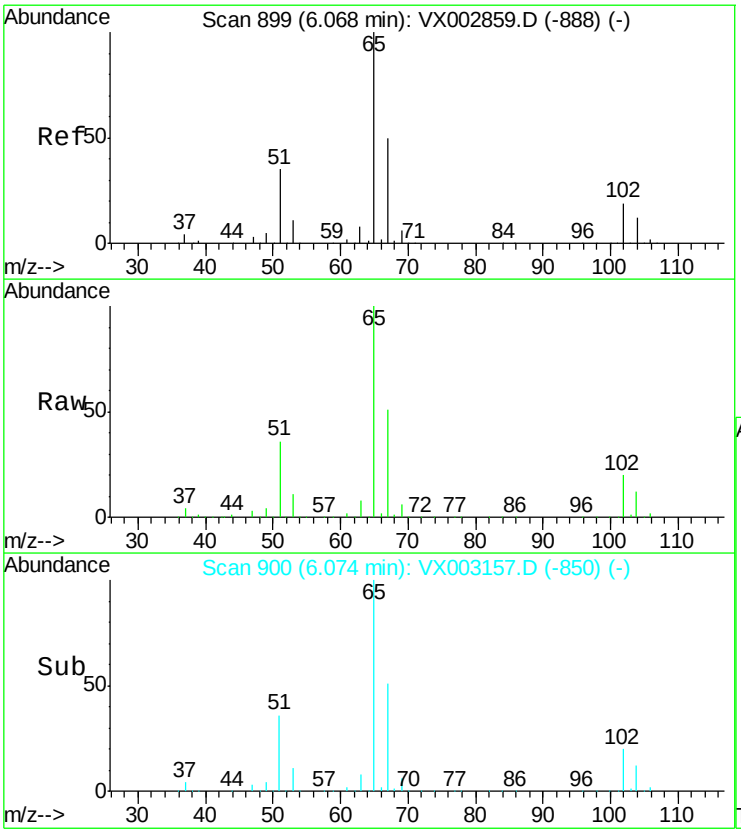
#31
Cyclohexane
Concen: 11.61 ug/l
RT: 5.57 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Instrument :
MSVOA_X
ClientSampleId :
S10-0142

Tgt Ion: 56 Resp: 54054

Ion	Ratio	Lower	Upper
56	100		
69	30.1	23.7	35.5
84	84.8	64.1	96.1

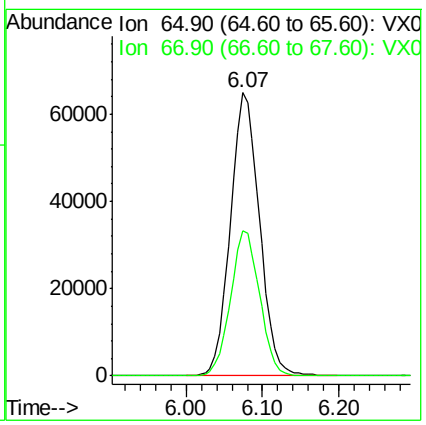


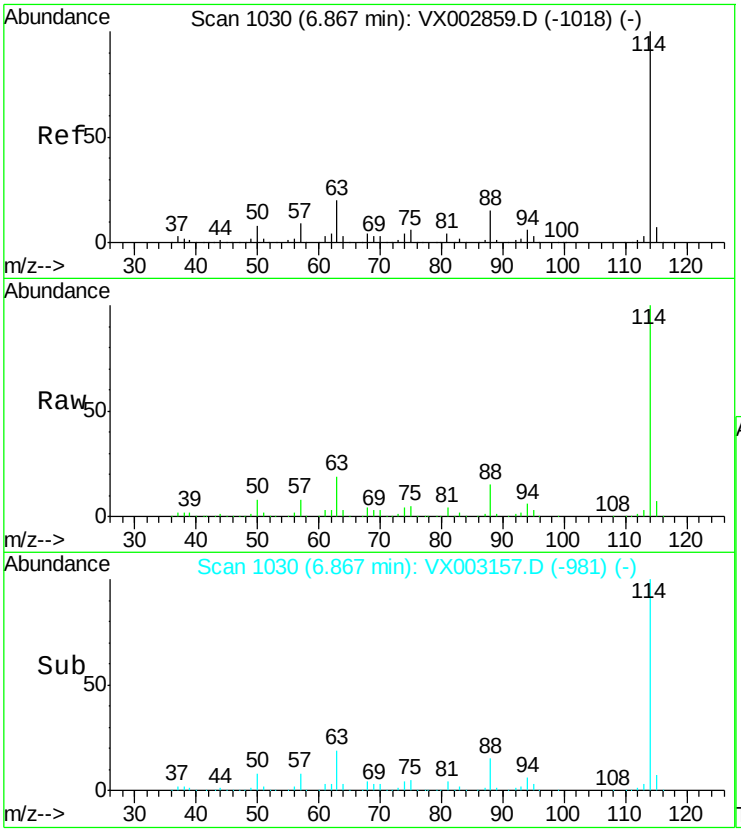


#33
1,2-Dichloroethane-d4
Concen: 46.15 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.01 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Tgt Ion: 65 Resp: 171306

Ion	Ratio	Lower	Upper
65	100		
67	51.1	0.0	102.6



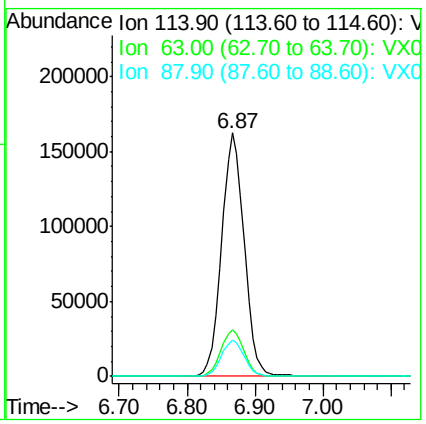


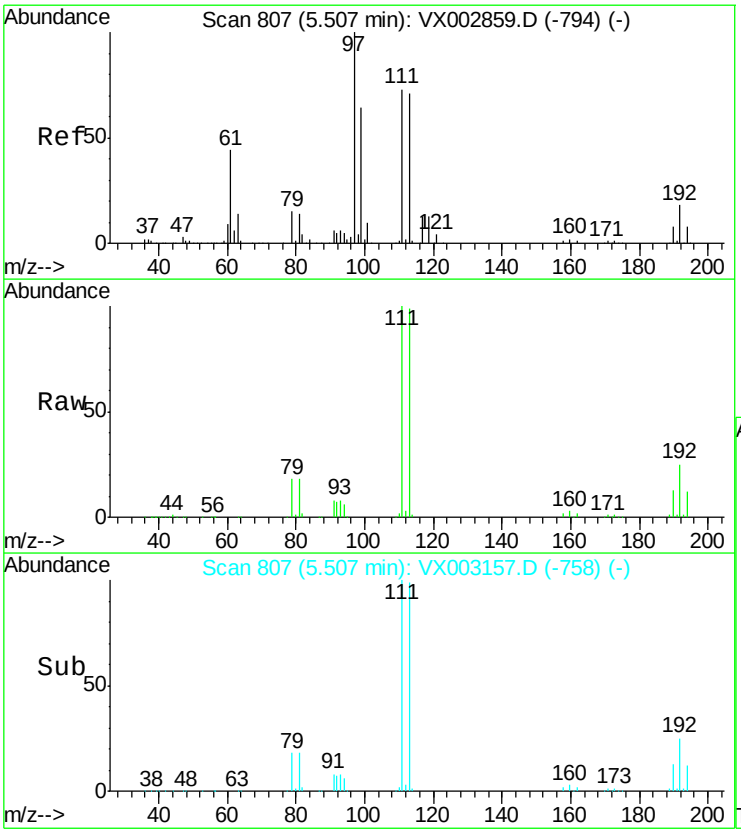
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Instrument :
MSVOA_X
ClientSampleId :
S10-0142

Tgt Ion:114 Resp: 373547

Ion	Ratio	Lower	Upper
114	100		
63	18.9	0.0	41.4
88	14.7	0.0	30.0

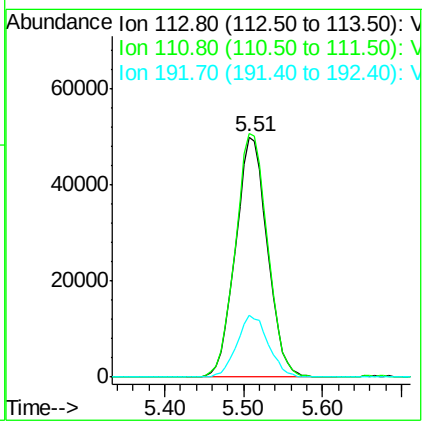


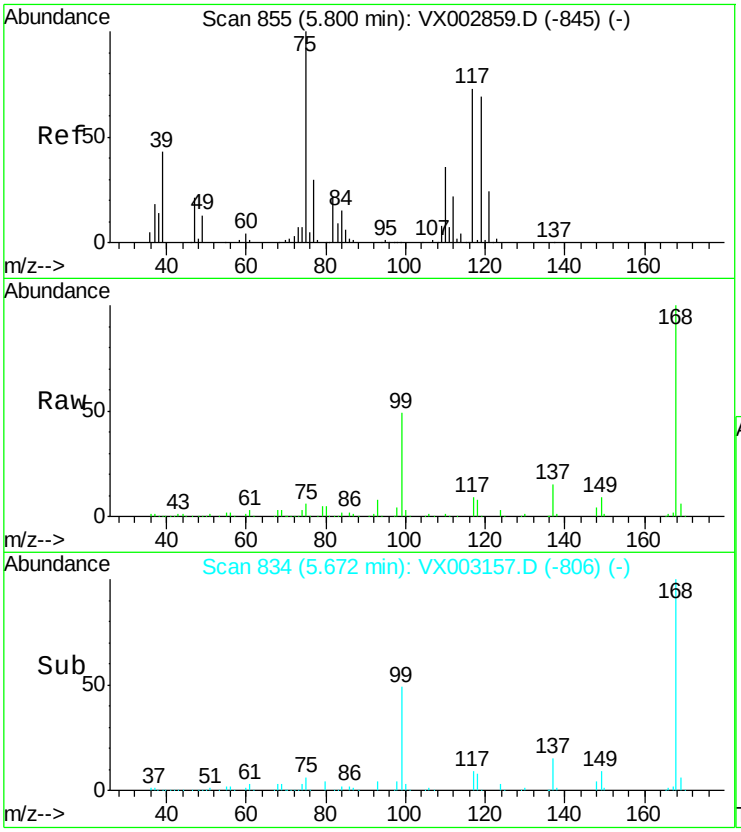


#35
Dibromofluoromethane
Concen: 47.36 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.00 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Tgt Ion:113 Resp: 140084

Ion	Ratio	Lower	Upper
113	100		
111	102.7	81.4	122.0
192	25.3	19.1	28.7



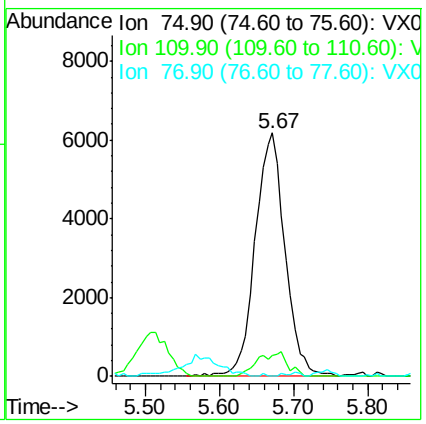


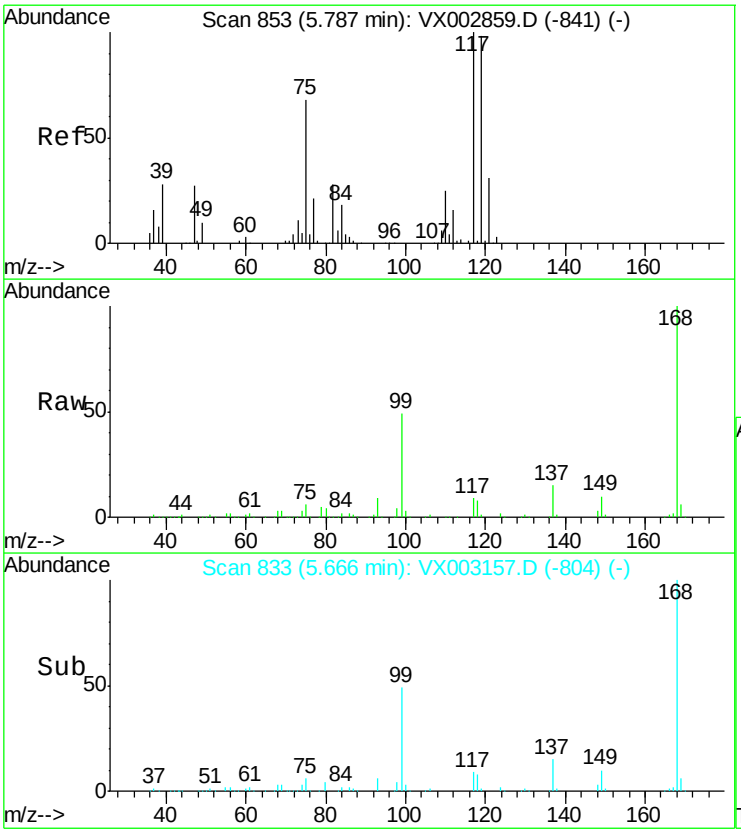
#36
1,1-Dichloropropene
Concen: 4.23 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.13 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Instrument :
MSVOA_X
ClientSampleId :
S10-0142

Tgt Ion: 75 Resp: 17344

Ion	Ratio	Lower	Upper
75	100		
110	4.7	18.1	54.4#
77	0.0	24.3	36.5#

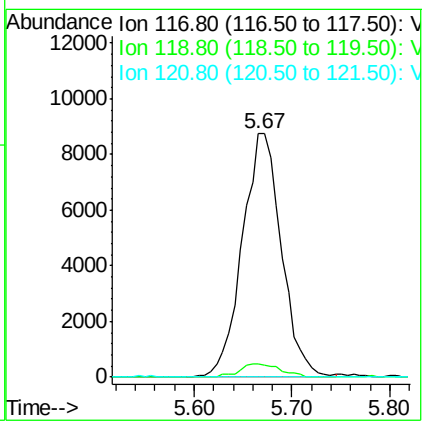


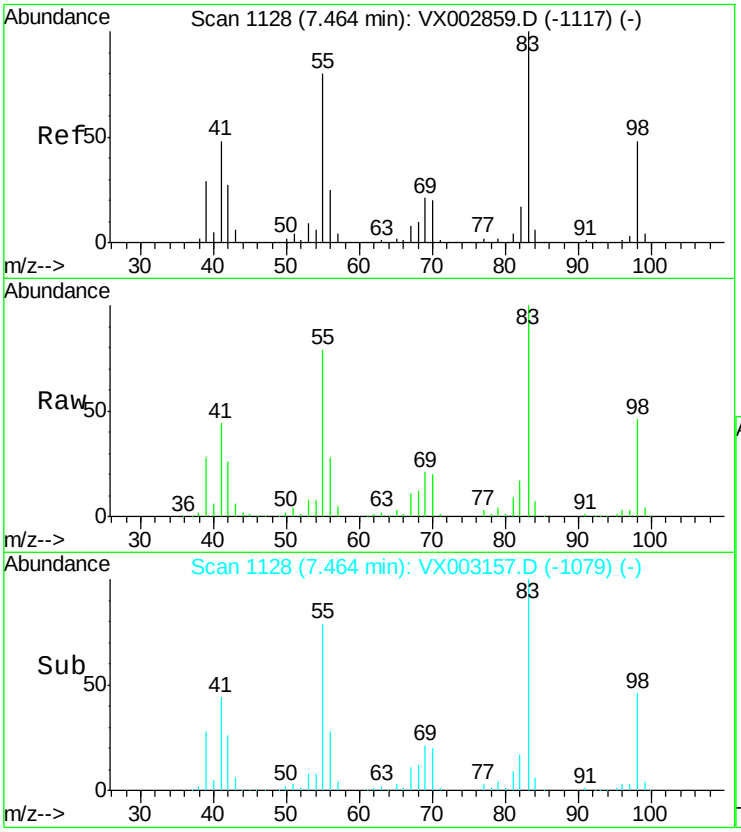


#38
Carbon Tetrachloride
Concen: 5.40 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.12 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Tgt Ion:117 Resp: 24255

Ion	Ratio	Lower	Upper
117	100		
119	5.6	77.4	116.0#
121	0.0	24.4	36.6#



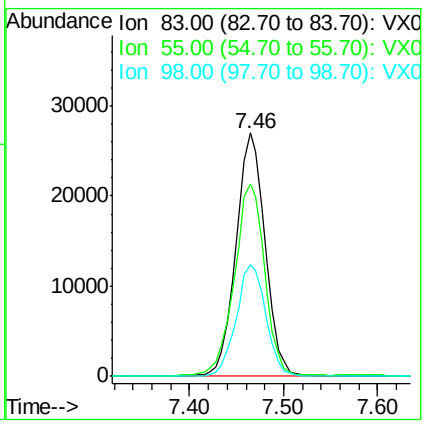


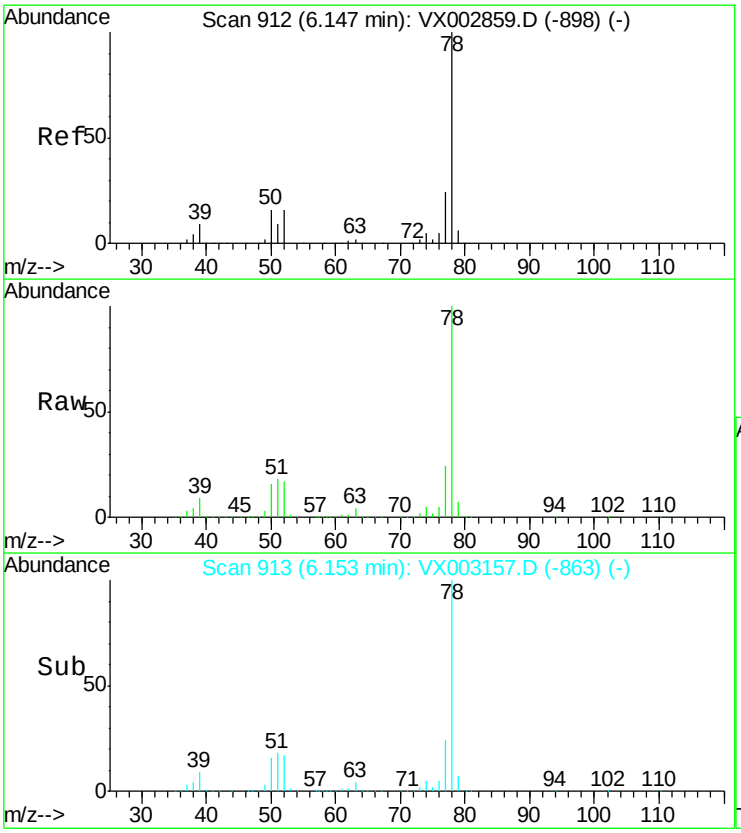
#39
Methylcyclohexane
Concen: 12.20 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Instrument :
MSVOA_X
ClientSampleId :
S10-0142

Tgt Ion: 83 Resp: 58193

Ion	Ratio	Lower	Upper
83	100		
55	78.5	65.4	98.0
98	46.0	37.4	56.0

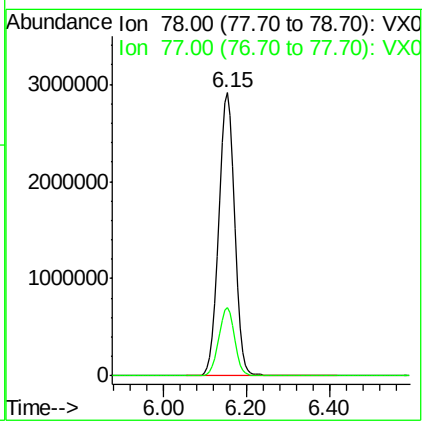


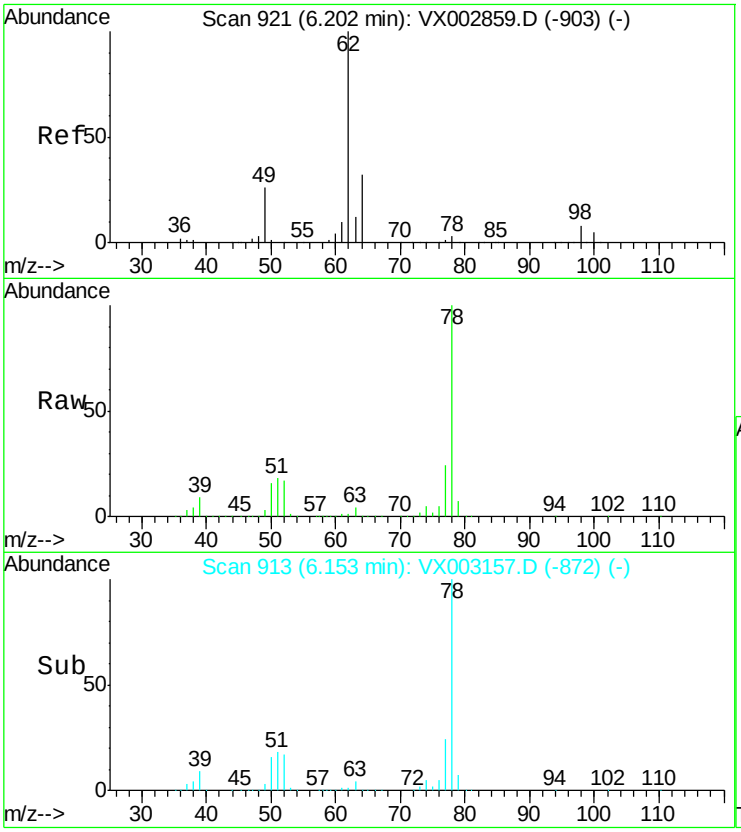


#40
Benzene
Concen: 644.79 ug/l
RT: 6.15 min Scan# 913
Delta R.T. 0.01 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Tgt Ion: 78 Resp: 7674545

Ion	Ratio	Lower	Upper
78	100		
77	24.3	19.1	28.7



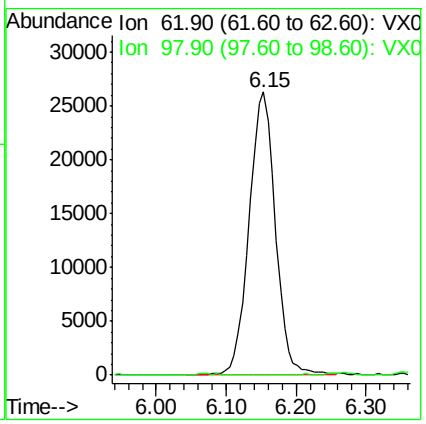


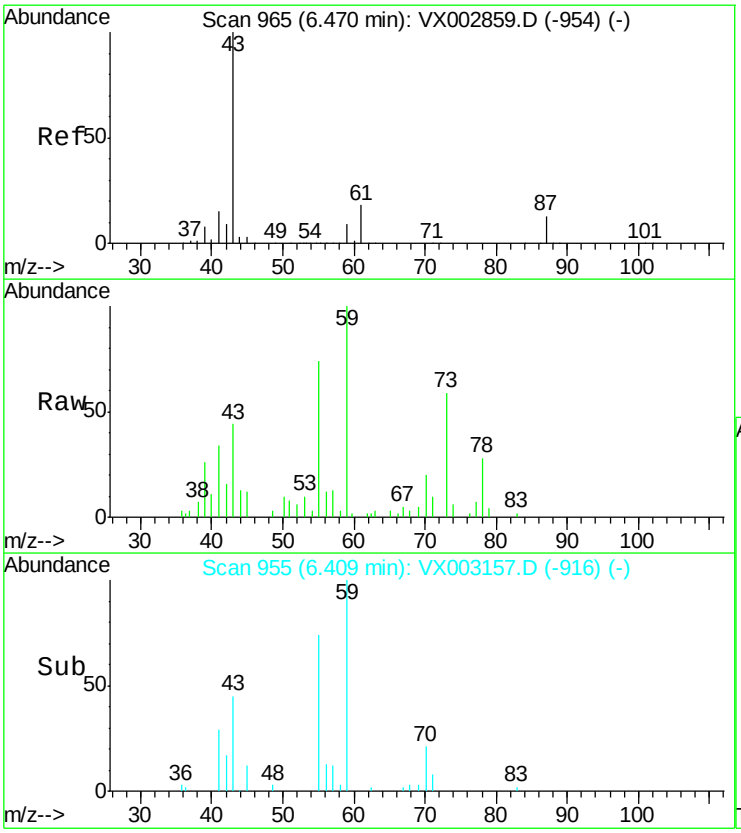
#42
1,2-Dichloroethane
Concen: 14.36 ug/l
RT: 6.15 min Scan# 913
Delta R.T. -0.05 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Instrument : MSVOA_X
ClientSampleId : S10-0142

Tgt Ion: 62 Resp: 69065

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	16.6

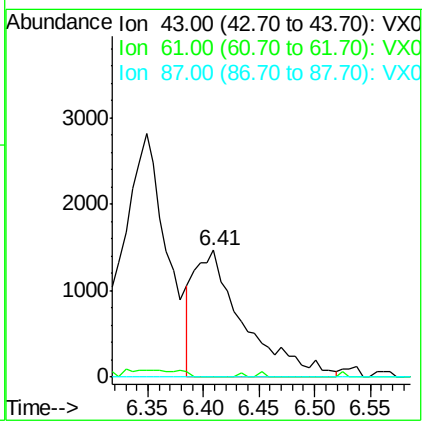


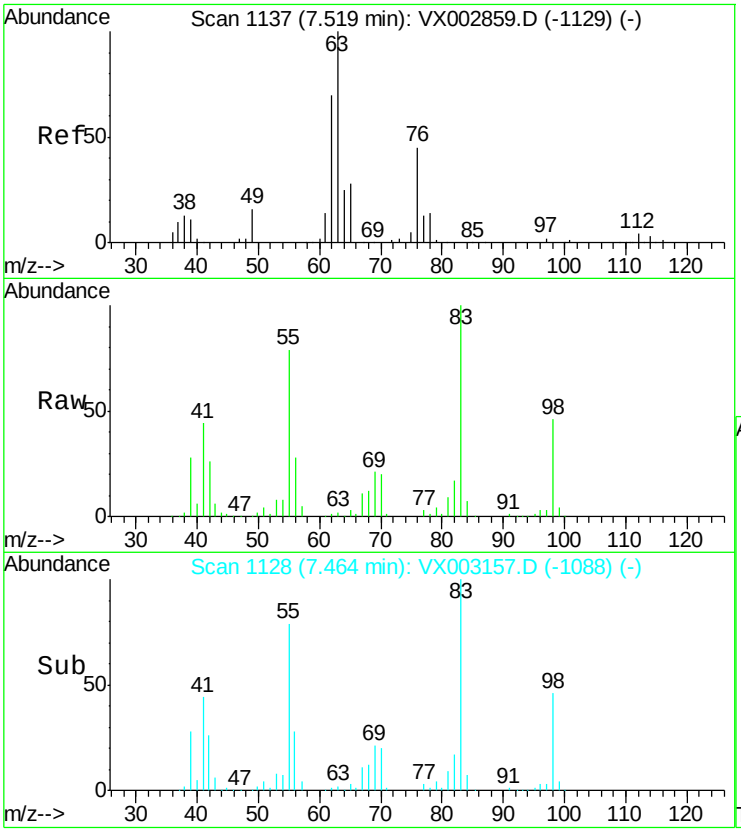


#43
Isopropyl Acetate
Concen: 0.61 ug/l
RT: 6.41 min Scan# 955
Delta R.T. -0.06 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Tgt Ion: 43 Resp: 4525

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



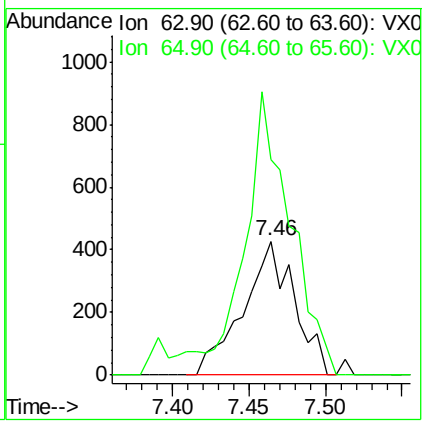


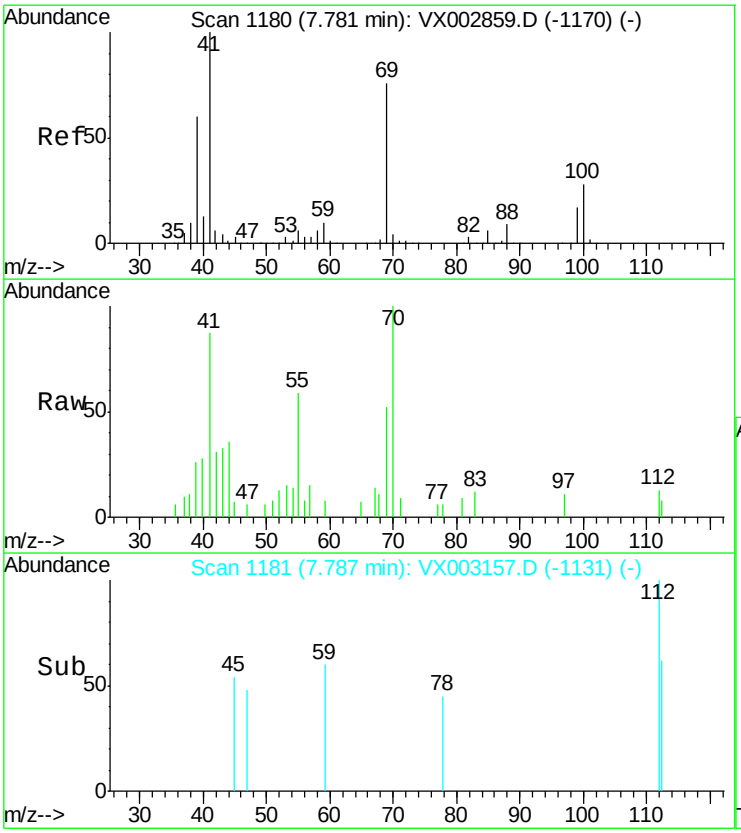
#45
1,2-Dichloropropane
Concen: 0.31 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.05 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Instrument : MSVOA_X
ClientSampleId : S10-0142

Tgt Ion: 63 Resp: 991

Ion	Ratio	Lower	Upper
63	100		
65	160.9	24.7	37.1#

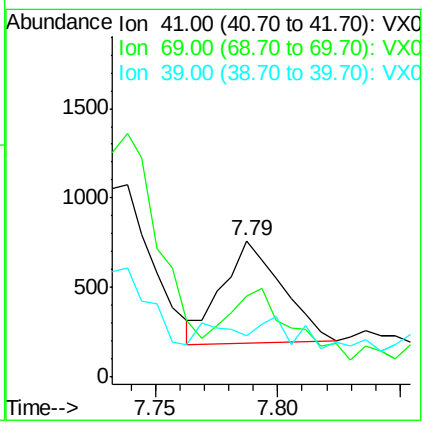


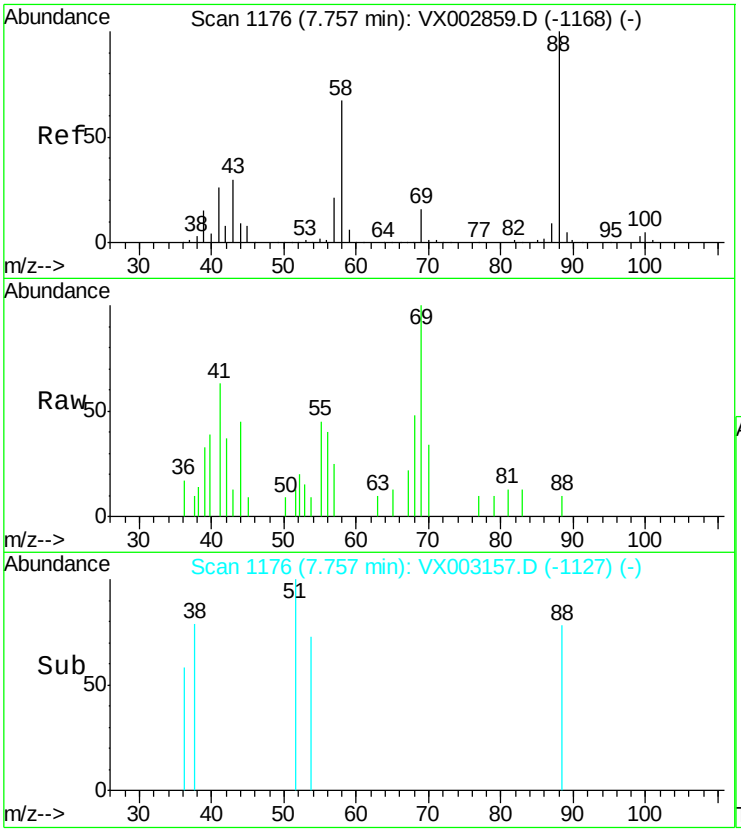


#48
Methyl methacrylate
Concen: 0.26 ug/l
RT: 7.79 min Scan# 1181
Delta R.T. 0.01 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Tgt Ion: 41 Resp: 977

Ion	Ratio	Lower	Upper
41	100		
69	108.9	59.1	88.7#
39	0.0	48.9	73.3#



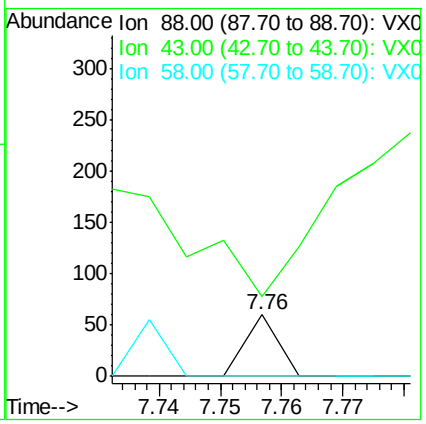


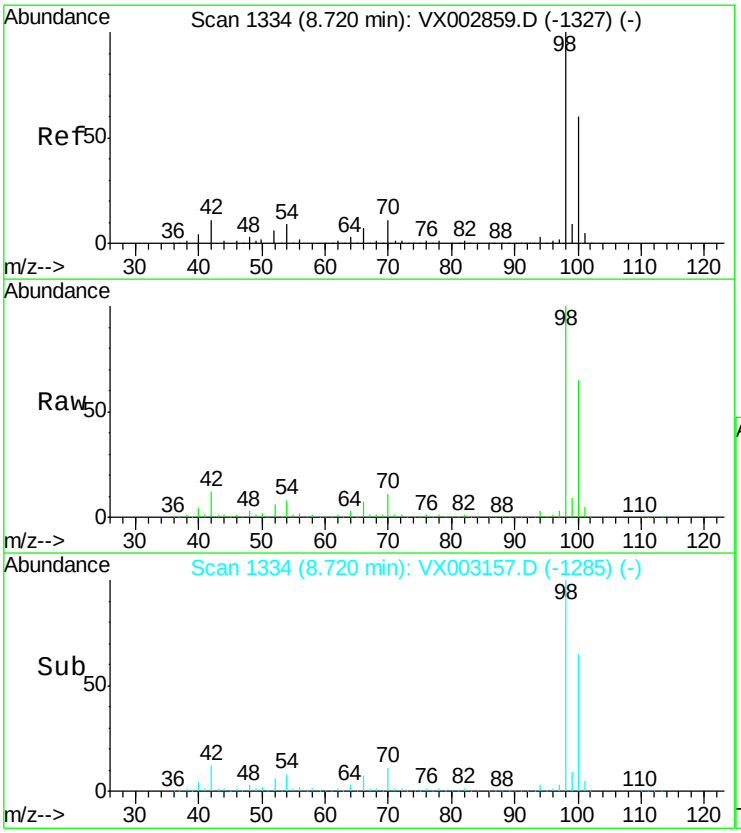
#49
1,4-Dioxane
Concen: 0.30 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. 0.00 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Instrument :
MSVOA_X
ClientSampleId :
S10-0142

Tgt Ion: 88 Resp: 22

Ion	Ratio	Lower	Upper
88	100		
43	0.0	29.8	44.6#
58	0.0	57.1	85.7#

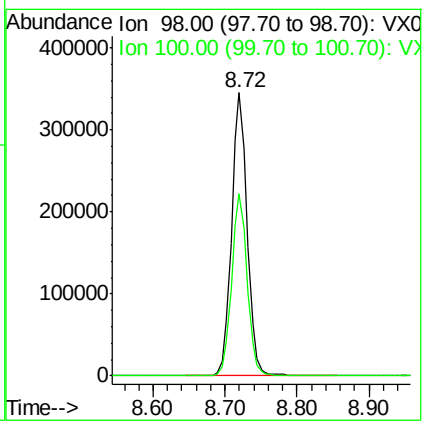


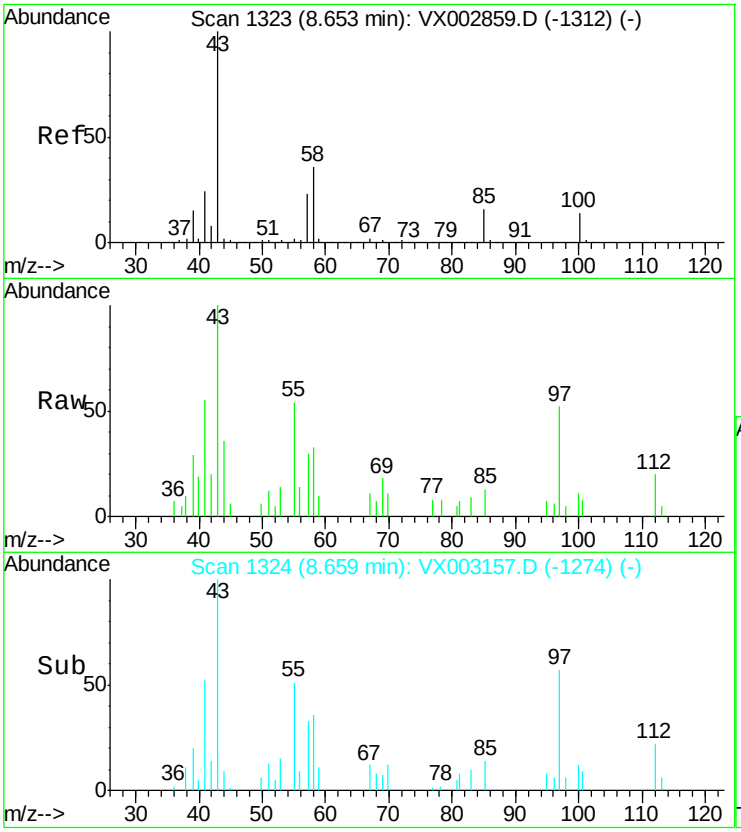


#50
Toluene-d8
Concen: 48.41 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Tgt Ion: 98 Resp: 522926

Ion	Ratio	Lower	Upper
98	100		
100	64.1	50.9	76.3



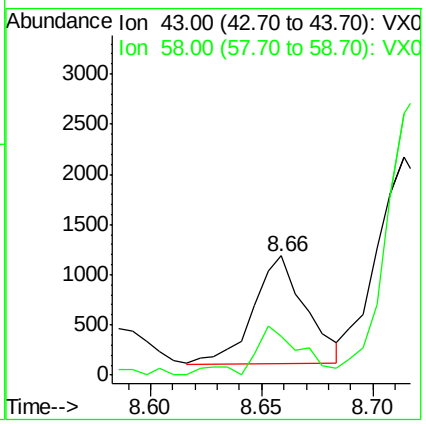


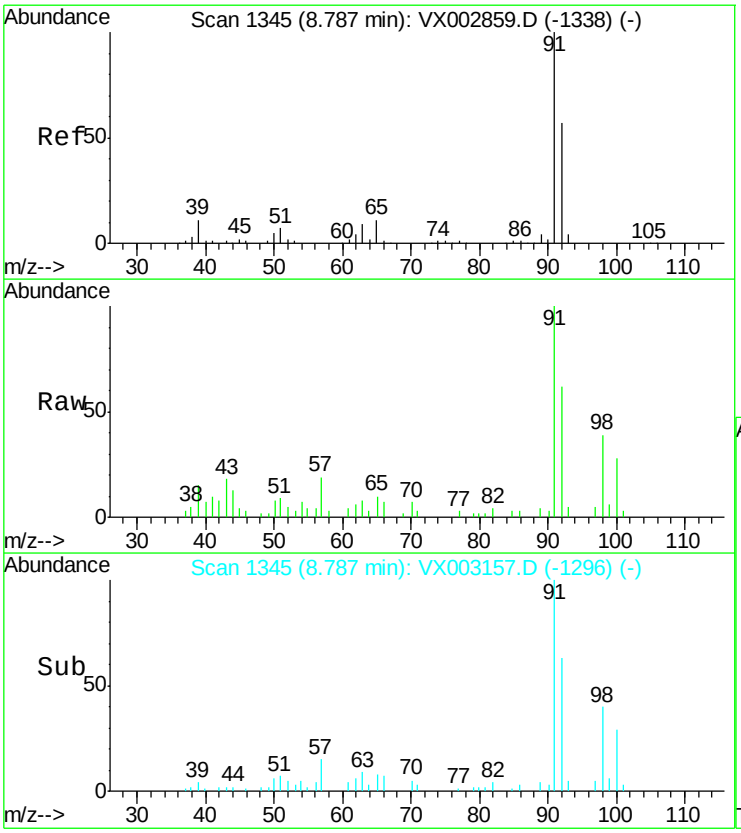
#51
4-Methyl-2-Pentanone
Concen: 0.38 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. 0.01 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Instrument :
MSVOA_X
ClientSampleId :
S10-0142

Tgt Ion: 43 Resp: 1741

Ion	Ratio	Lower	Upper
43	100		
58	42.1	28.6	42.8

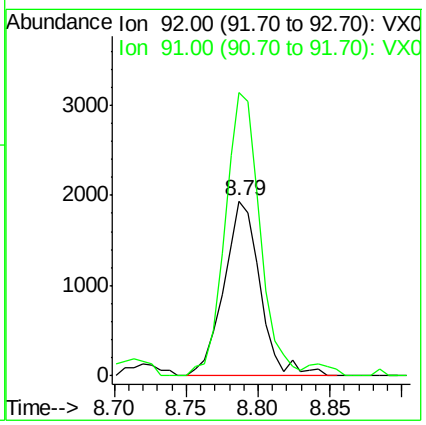


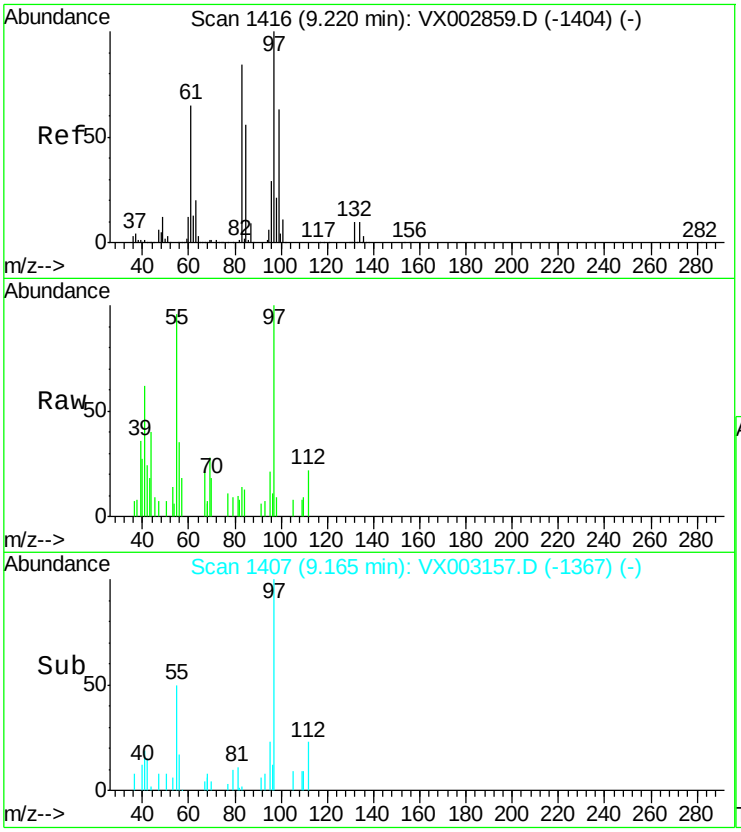


#52
Toluene
Concen: 0.45 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Tgt Ion: 92 Resp: 3412

Ion	Ratio	Lower	Upper
92	100		
91	155.4	140.4	210.6



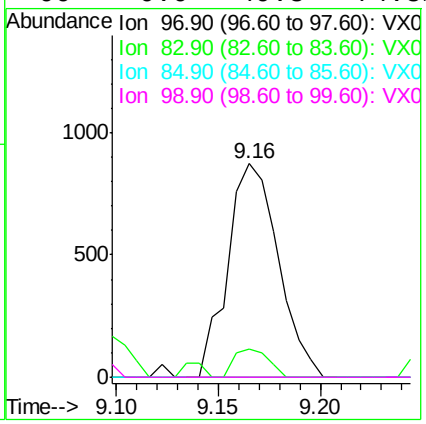


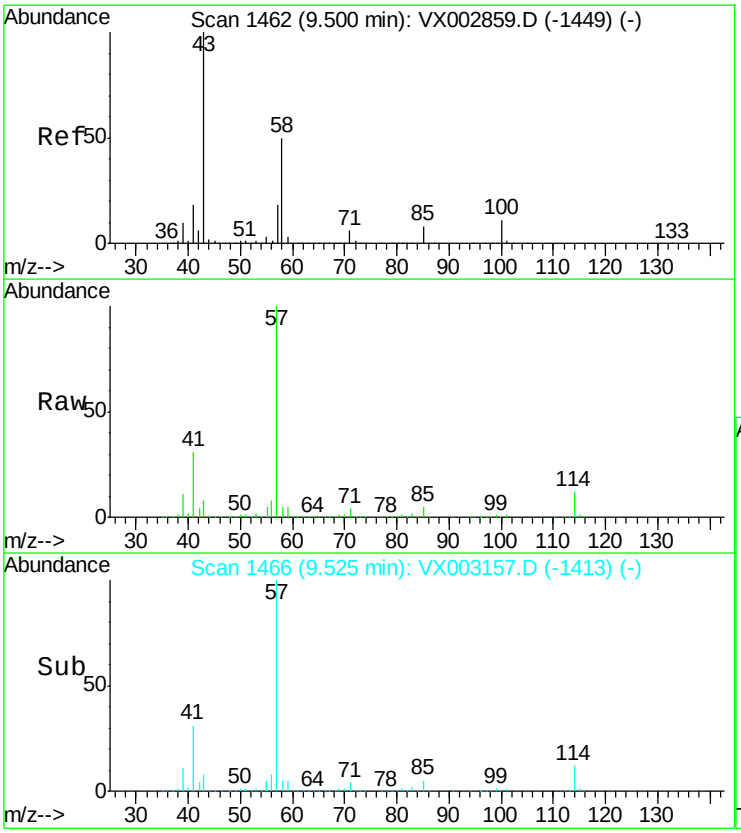
#55
1,1,2-Trichloroethane
Concen: 0.48 ug/l
RT: 9.16 min Scan# 1407
Delta R.T. -0.05 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Instrument :
MSVOA_X
ClientSampleId :
S10-0142

Tgt Ion: 97 Resp: 1500

Ion	Ratio	Lower	Upper
97	100		
83	13.5	70.2	105.2#
85	0.0	44.9	67.3#
99	0.0	49.8	74.8#

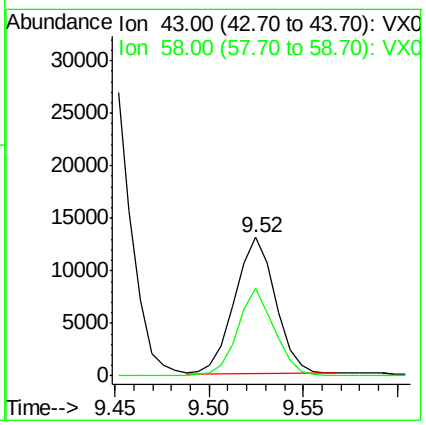


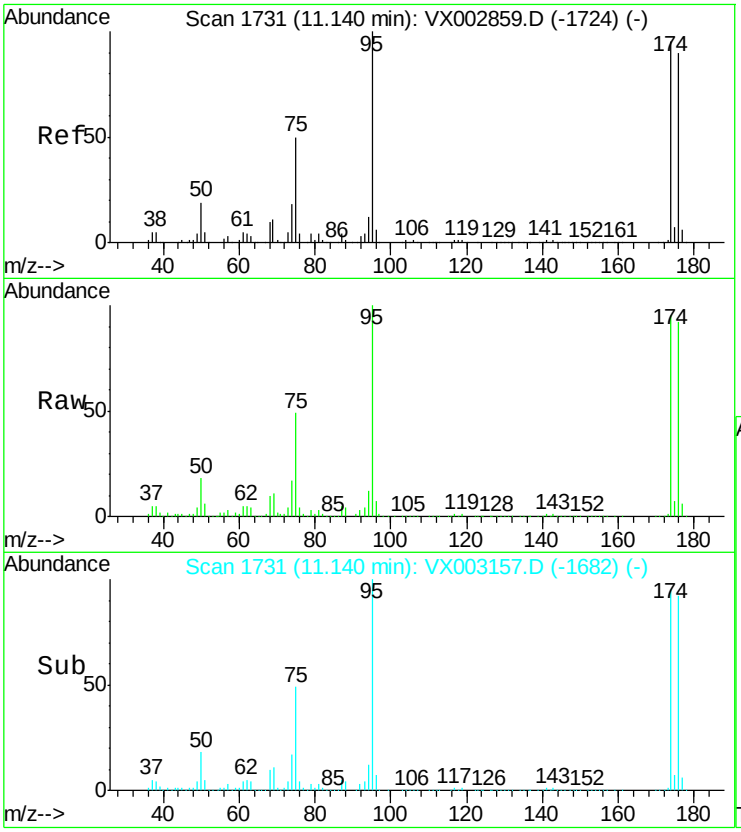


#59
2-Hexanone
Concen: 5.52 ug/l
RT: 9.52 min Scan# 1466
Delta R.T. 0.02 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Tgt Ion: 43 Resp: 19408

Ion	Ratio	Lower	Upper
43	100		
58	59.5	24.6	73.6



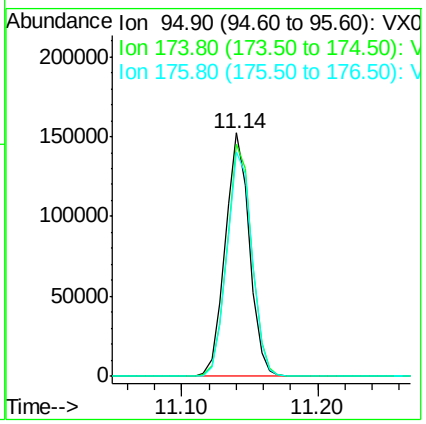


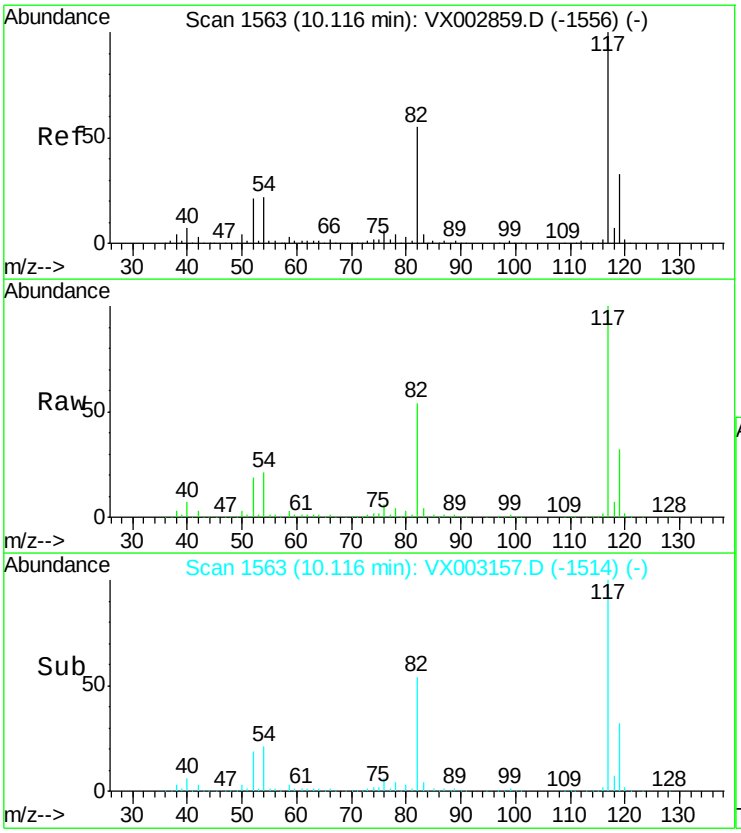
#62
4-Bromofluorobenzene
Concen: 44.85 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Instrument :
MSVOA_X
ClientSampleId :
S10-0142

Tgt Ion: 95 Resp: 186841

Ion	Ratio	Lower	Upper
95	100		
174	98.9	0.0	187.4
176	96.4	0.0	181.0

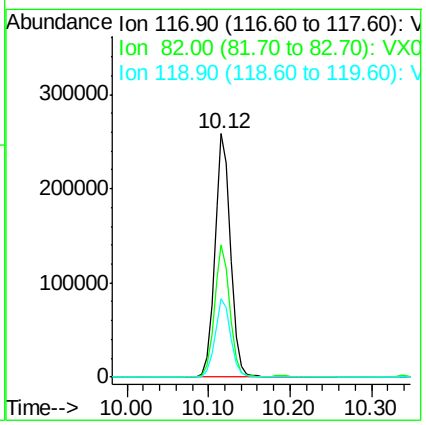


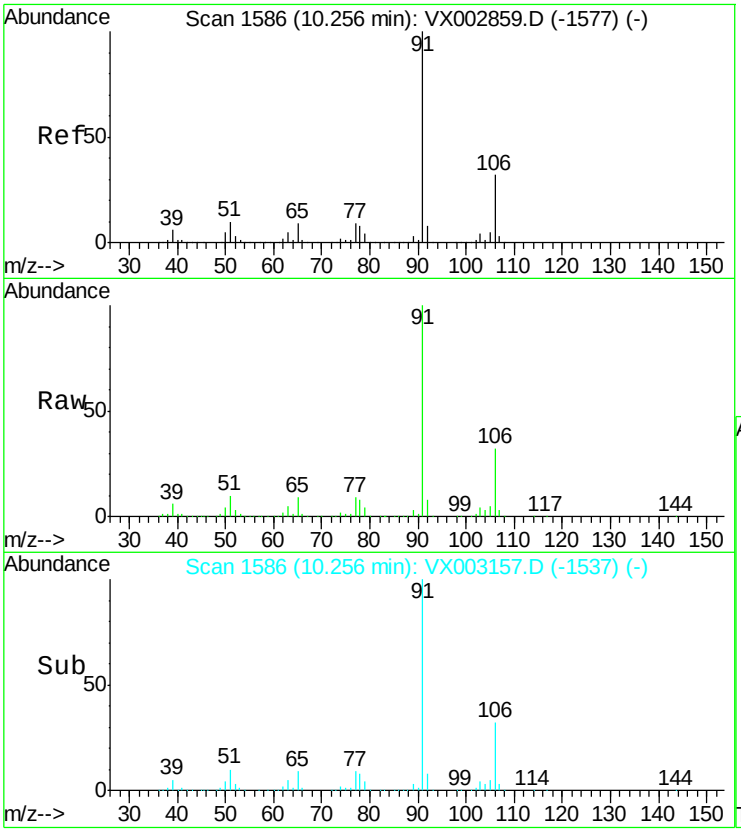


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Tgt Ion:117 Resp: 351280

Ion	Ratio	Lower	Upper
117	100		
82	54.0	45.0	67.4
119	32.2	25.8	38.6



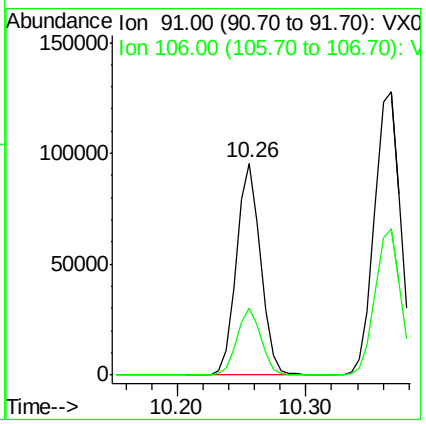


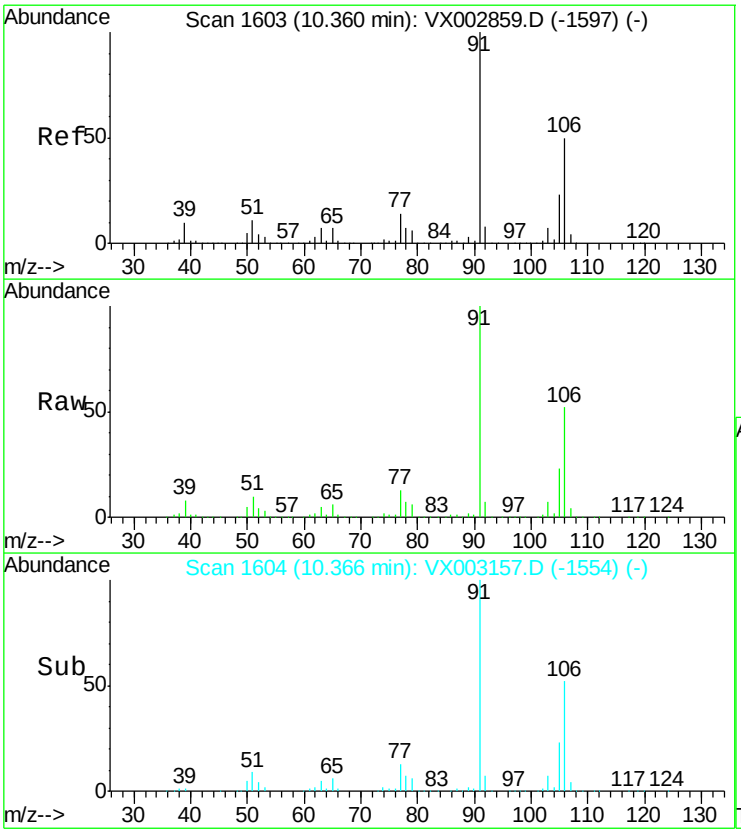
#67
Ethyl Benzene
Concen: 8.43 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Instrument :
MSVOA_X
ClientSampleId :
S10-0142

Tgt Ion: 91 Resp: 124264

Ion	Ratio	Lower	Upper
91	100		
106	31.6	25.5	38.3

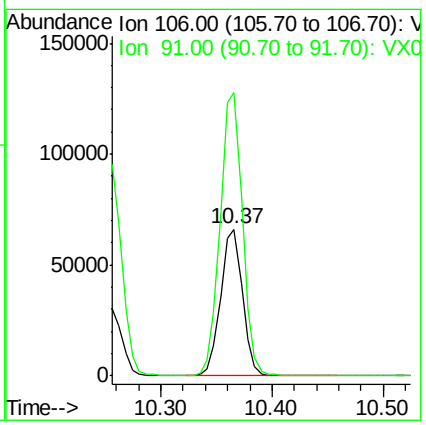


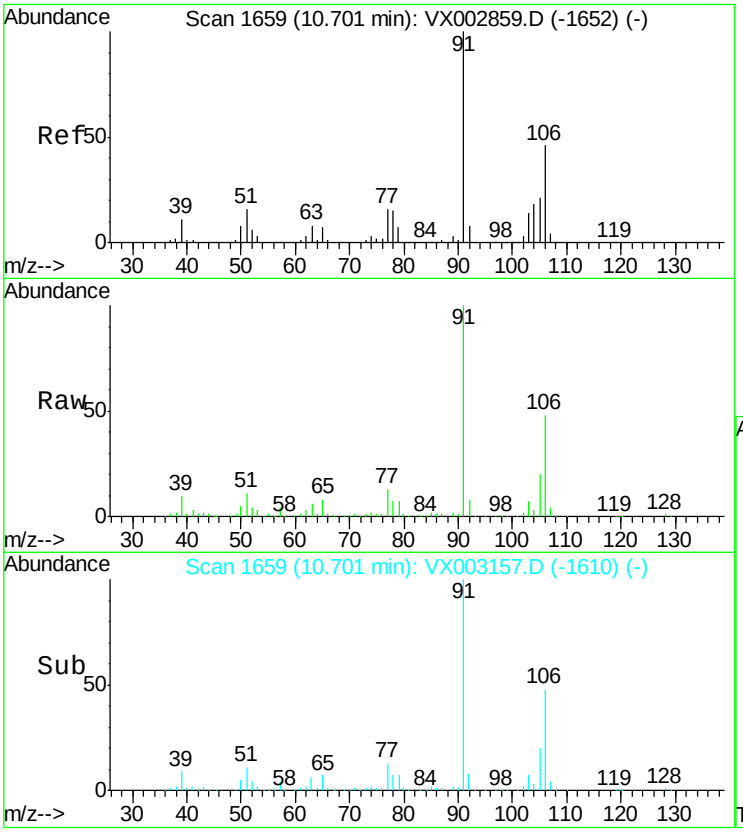


#68
m/p-Xylenes
Concen: 15.82 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.01 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Tgt Ion:106 Resp: 89848

Ion	Ratio	Lower	Upper
106	100		
91	197.8	163.4	245.2



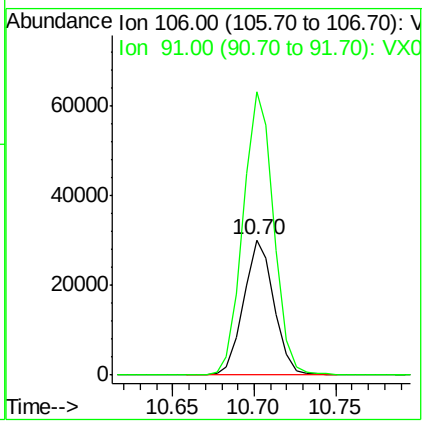


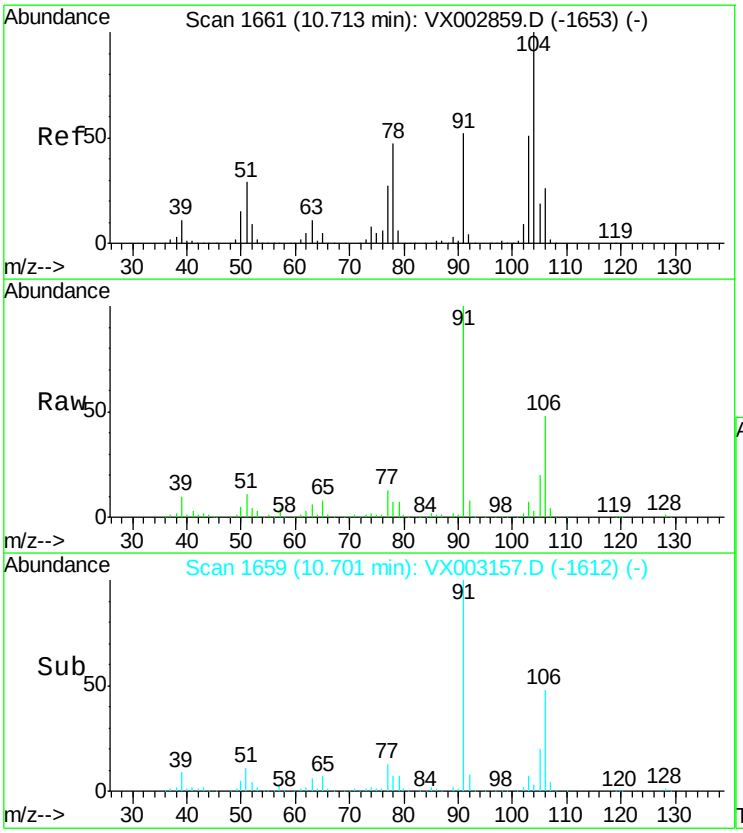
#69
o-Xylene
Concen: 7.07 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Instrument :
MSVOA_X
ClientSampleId :
S10-0142

Tgt Ion:106 Resp: 39128

Ion	Ratio	Lower	Upper
106	100		
91	213.0	108.2	324.6

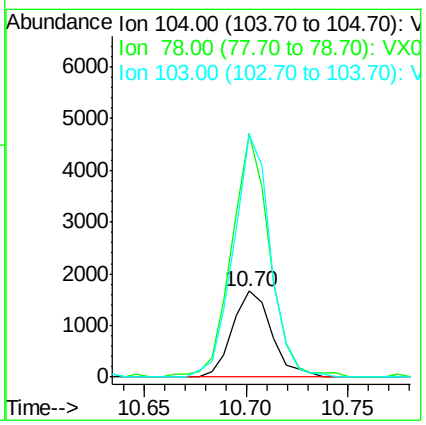


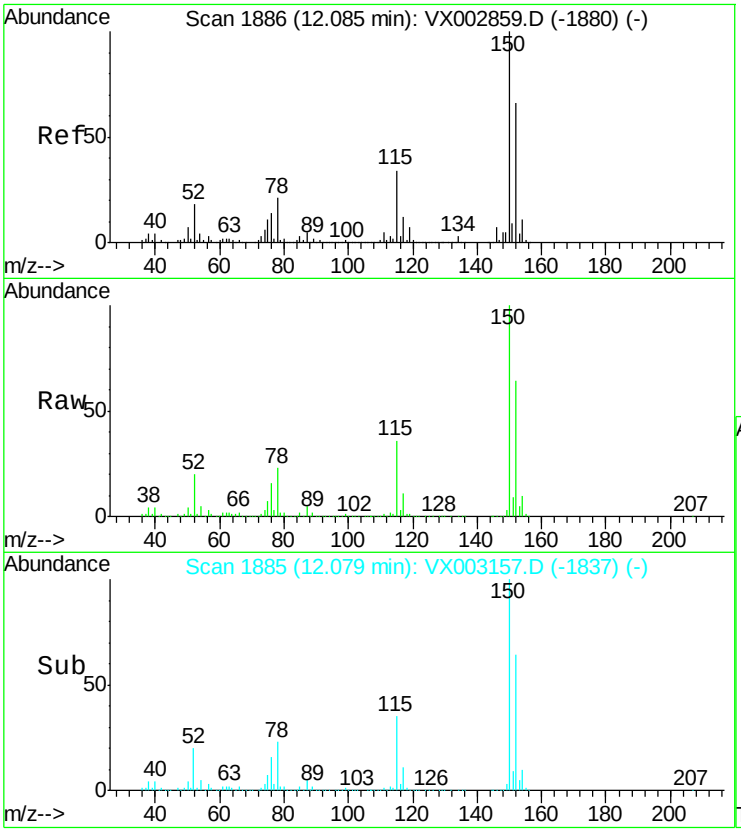


#70
Styrene
Concen: 0.25 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.01 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Tgt Ion:104 Resp: 2218

Ion	Ratio	Lower	Upper
104	100		
78	273.3	41.0	61.6#
103	267.0	44.2	66.4#



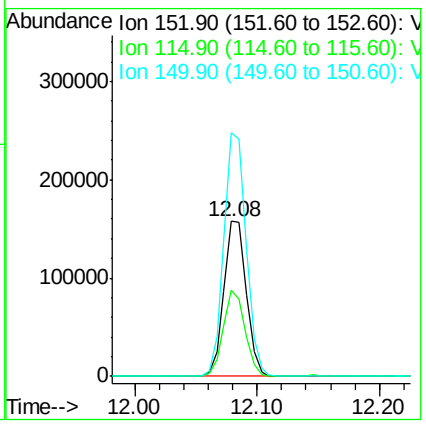


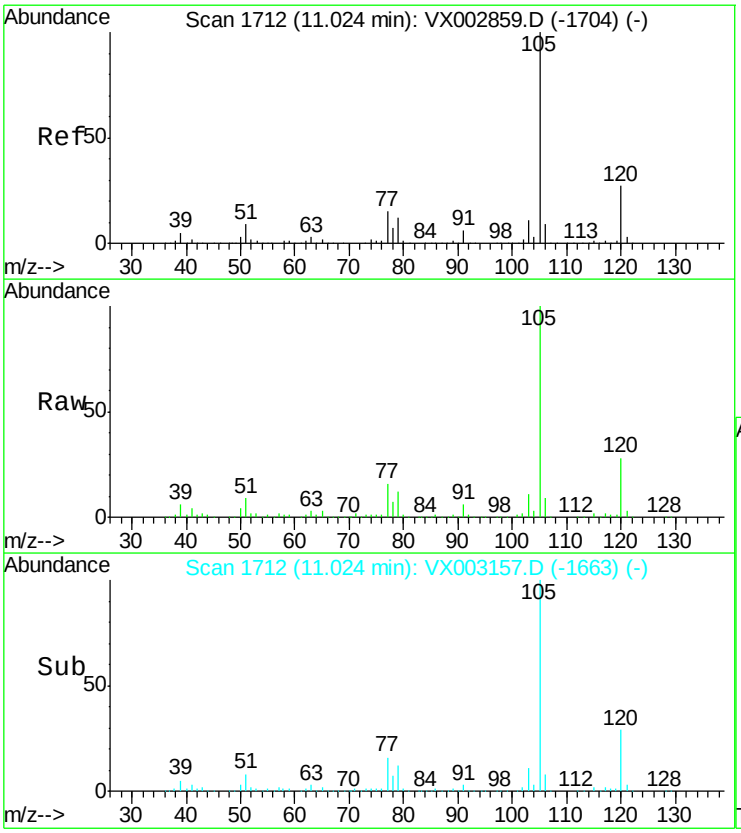
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. -0.01 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Instrument : MSVOA_X
ClientSampleId : S10-0142

Tgt Ion:152 Resp: 199196

Ion	Ratio	Lower	Upper
152	100		
115	53.4	40.1	120.2
150	156.1	0.0	347.2

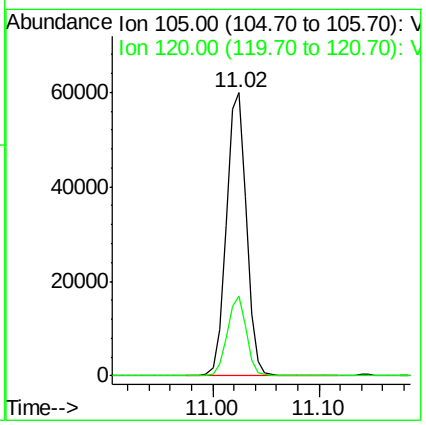


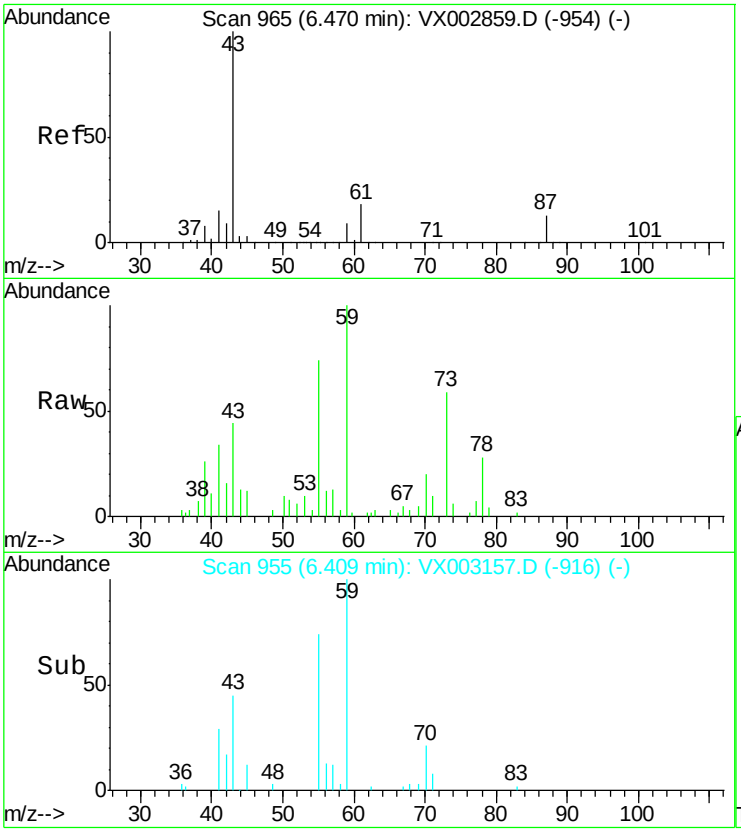


#73
Isopropylbenzene
Concen: 5.90 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Tgt Ion:105 Resp: 79046

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.5	40.4



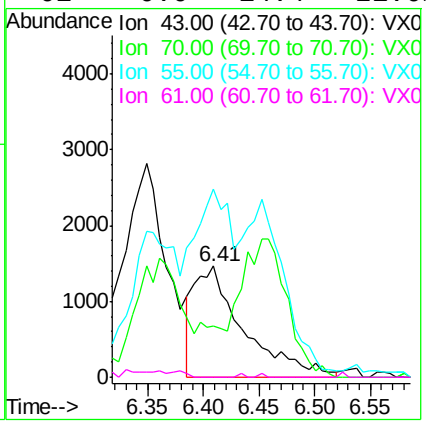


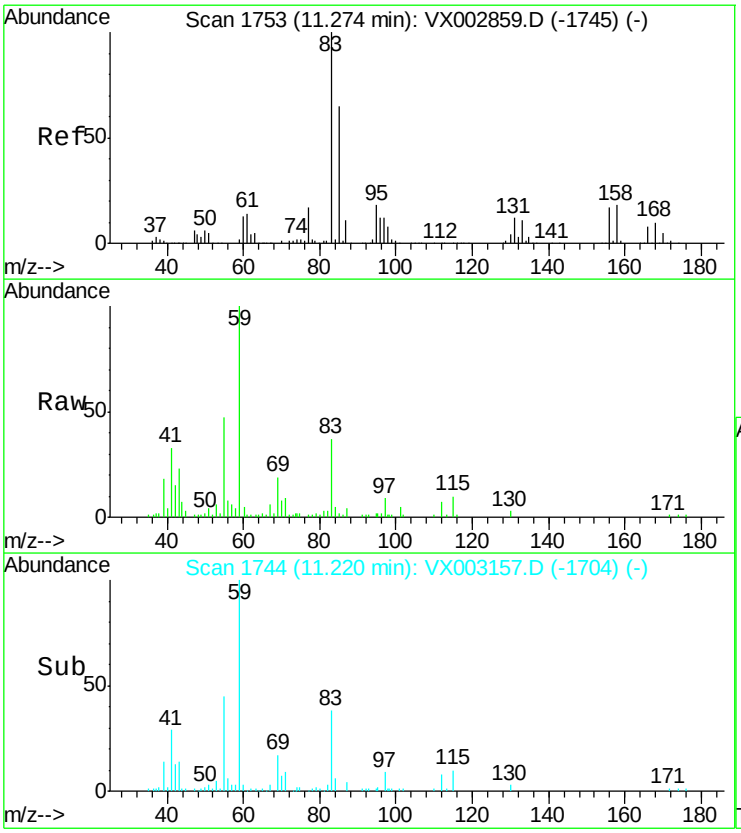
#74
N-amyl acetate
Concen: 0.69 ug/l
RT: 6.41 min Scan# 955
Delta R.T. -0.06 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Instrument : MSVOA_X
ClientSampleId : S10-0142

Tgt Ion: 43 Resp: 4525

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	50.8	0.0	0.0#
61	0.0	14.4	21.6#

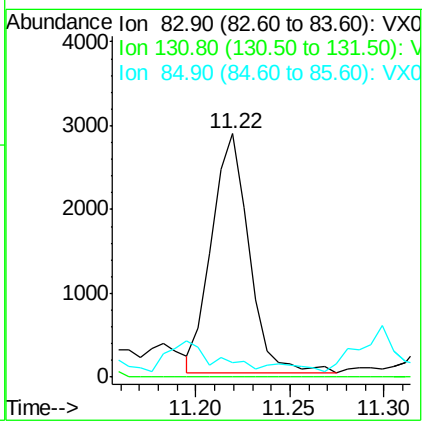


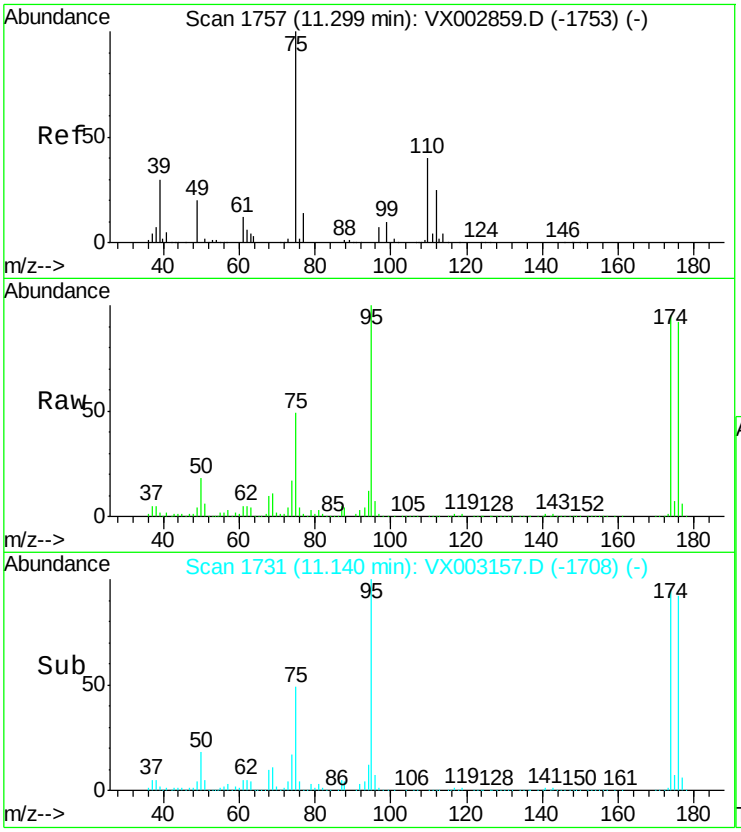


#75
1,1,2,2-Tetrachloroethane
Concen: 0.94 ug/l
RT: 11.22 min Scan# 1744
Delta R.T. -0.05 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Tgt Ion: 83 Resp: 3899

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



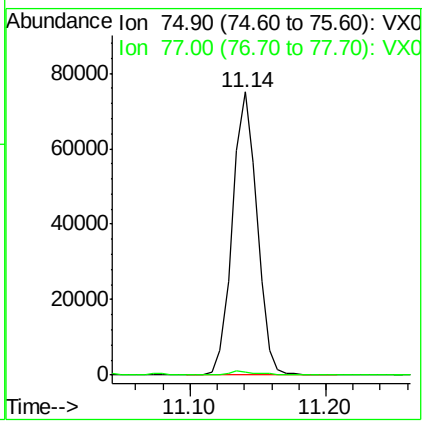


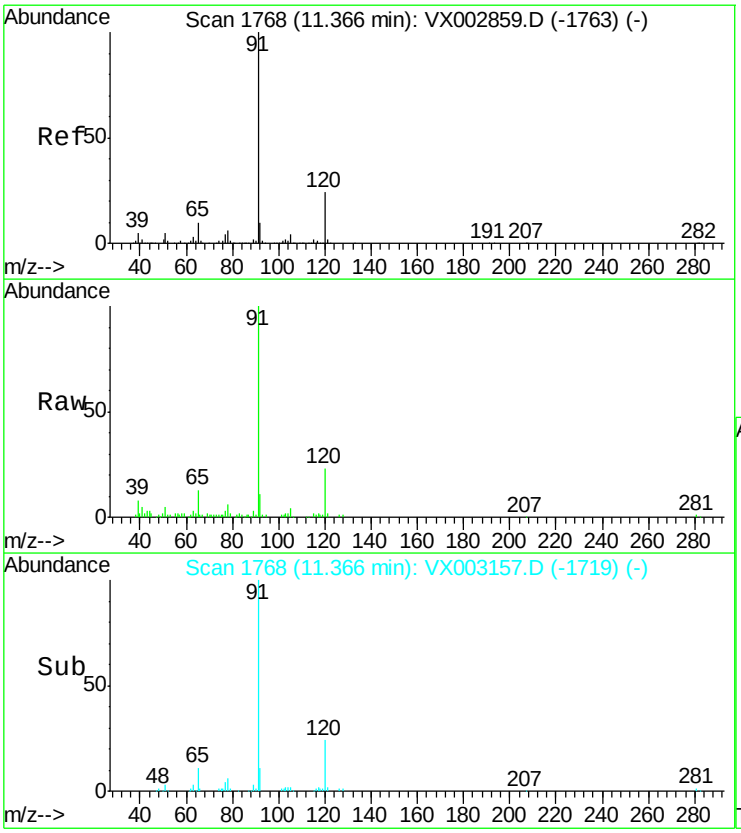
#76
1,2,3-Trichloropropane
Concen: 26.15 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.16 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Instrument :
MSVOA_X
ClientSampleId :
S10-0142

Tgt Ion: 75 Resp: 94355

Ion	Ratio	Lower	Upper
75	100		
77	1.8	22.8	68.3#

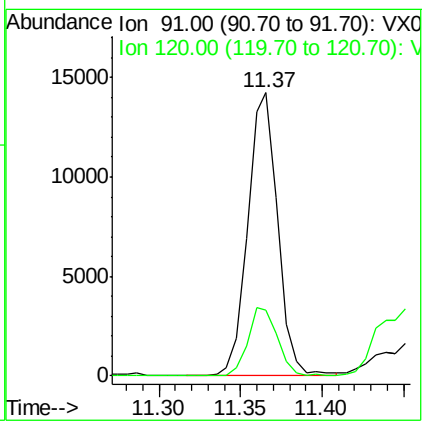


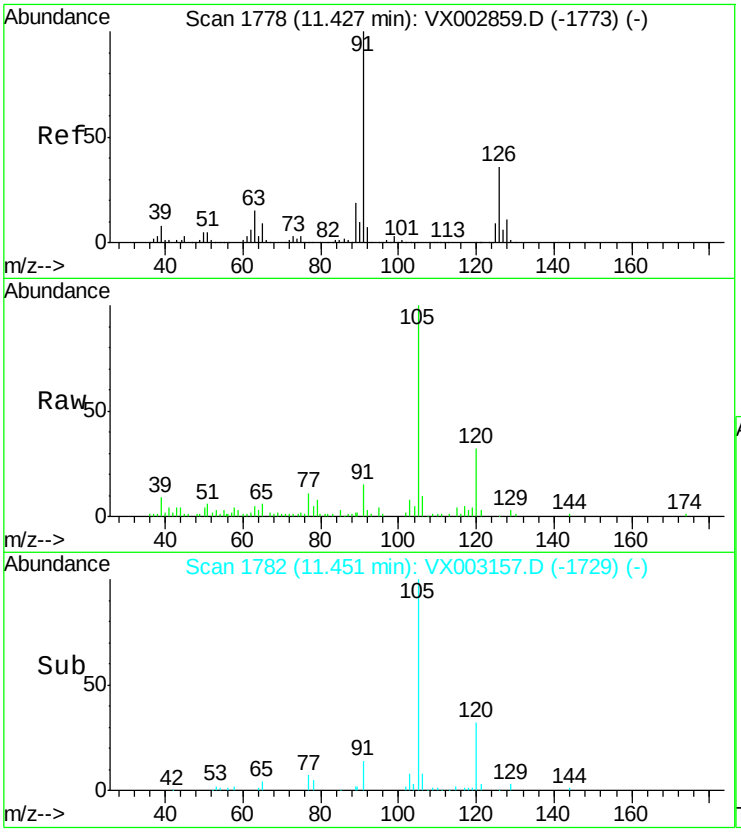


#78
n-propylbenzene
Concen: 1.20 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.00 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Tgt Ion: 91 Resp: 18251

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.8	35.4



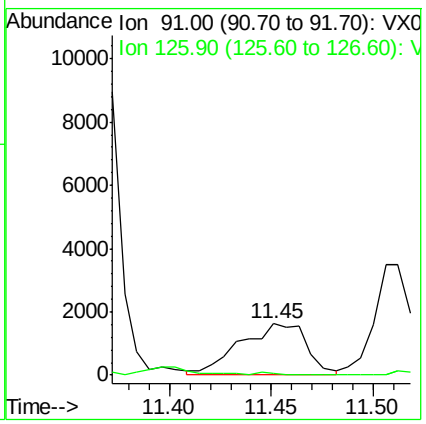


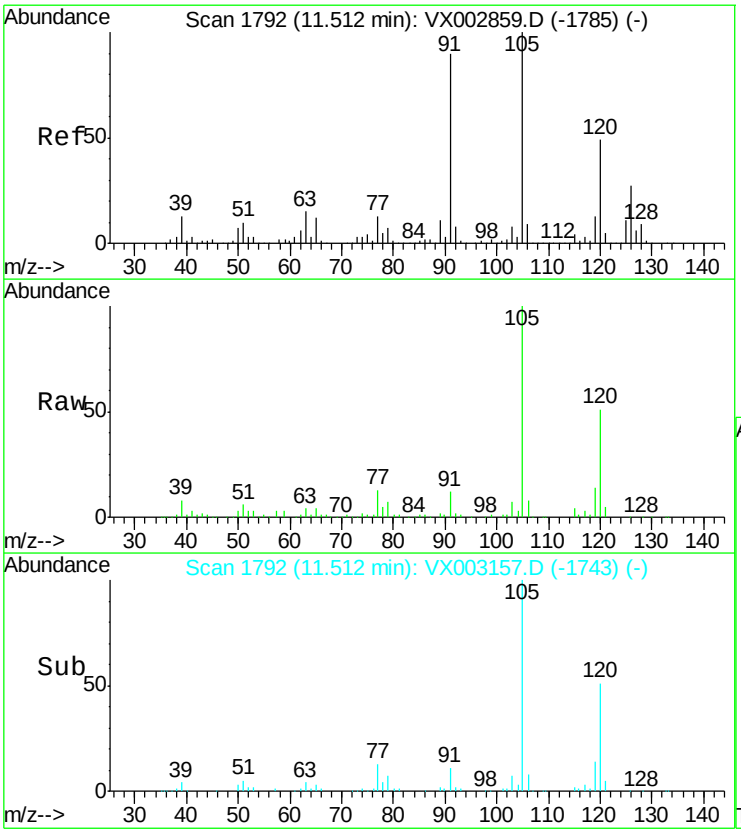
#79
2-Chlorotoluene
Concen: 0.40 ug/l
RT: 11.45 min Scan# 1782
Delta R.T. 0.02 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Instrument : MSVOA_X
ClientSampleId : S10-0142

Tgt Ion: 91 Resp: 3714

Ion	Ratio	Lower	Upper
91	100		
126	1.3	17.7	53.1#

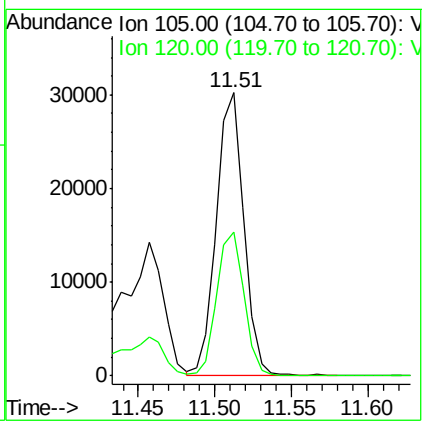


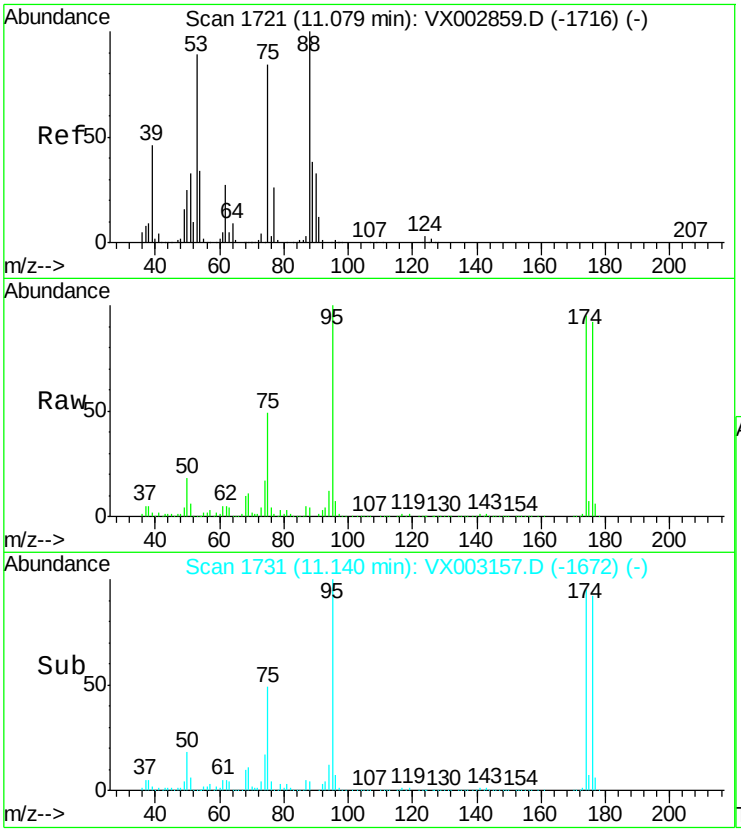


#80
1,3,5-Trimethylbenzene
Concen: 3.35 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Tgt Ion:105 Resp: 37794

Ion	Ratio	Lower	Upper
105	100		
120	50.6	24.4	73.4



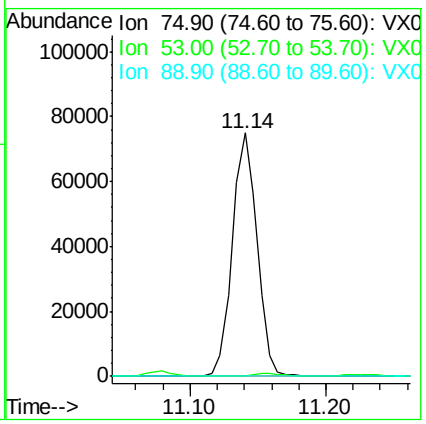


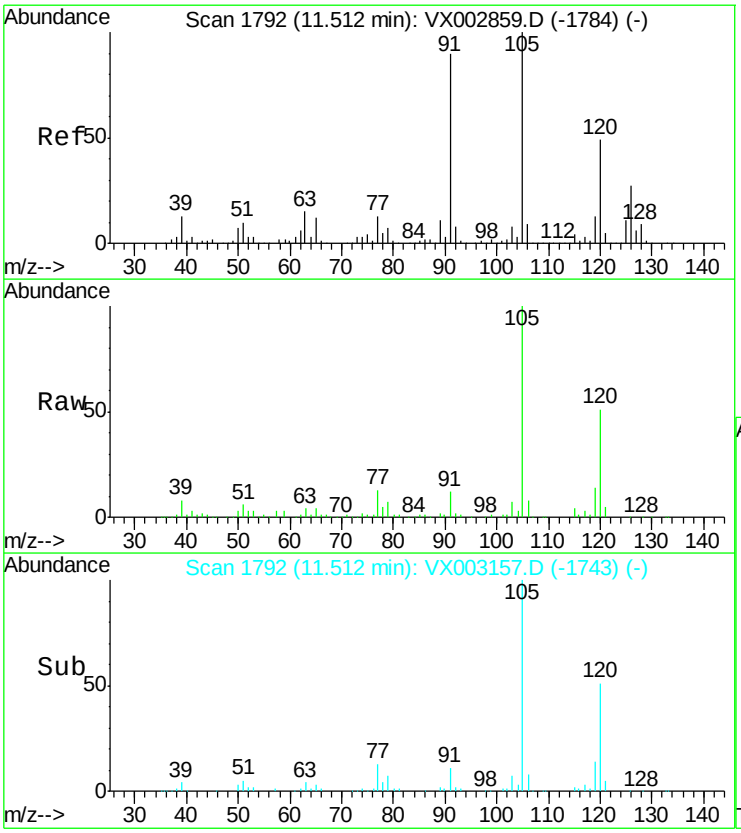
#81
trans-1,4-Dichloro-2-butene
Concen: 74.13 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.06 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Instrument :
MSVOA_X
ClientSampleId :
S10-0142

Tgt Ion: 75 Resp: 94355

Ion	Ratio	Lower	Upper
75	100		
53	1.4	86.8	130.2#
89	0.1	38.2	57.2#

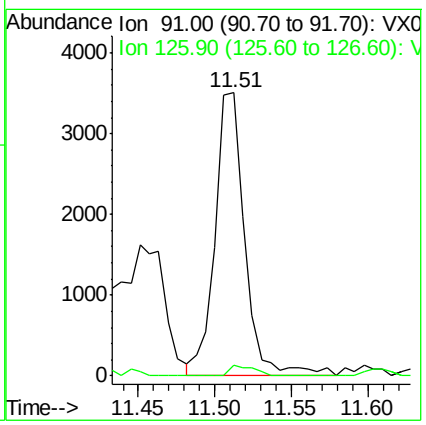


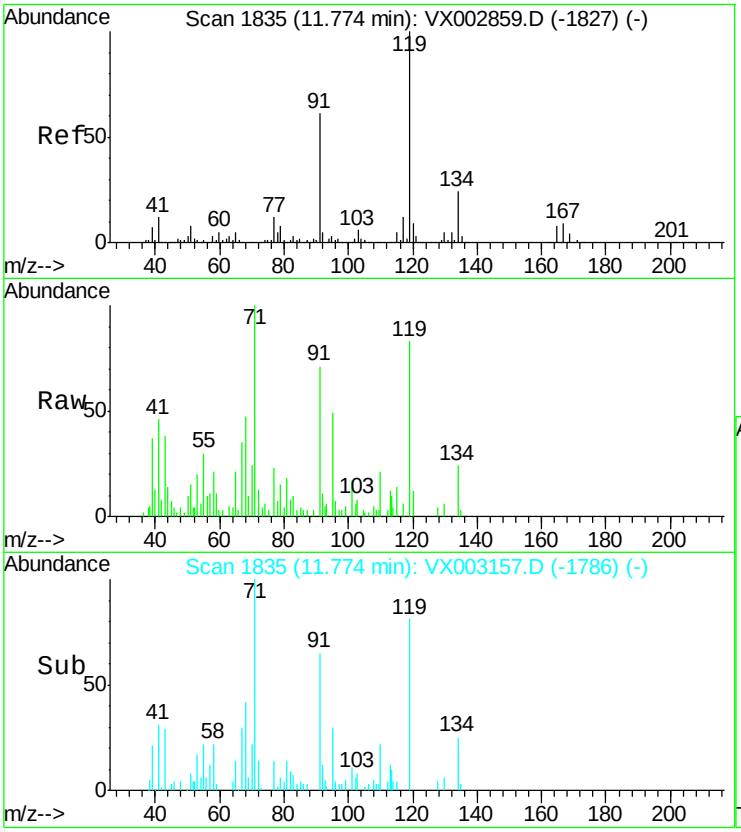


#82
4-Chlorotoluene
Concen: 0.43 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Tgt Ion: 91 Resp: 4751

Ion	Ratio	Lower	Upper
91	100		
126	3.0	15.4	46.4#



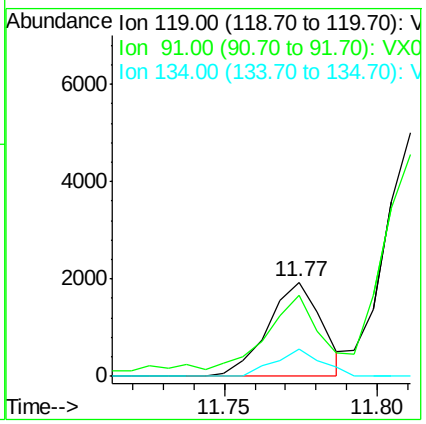


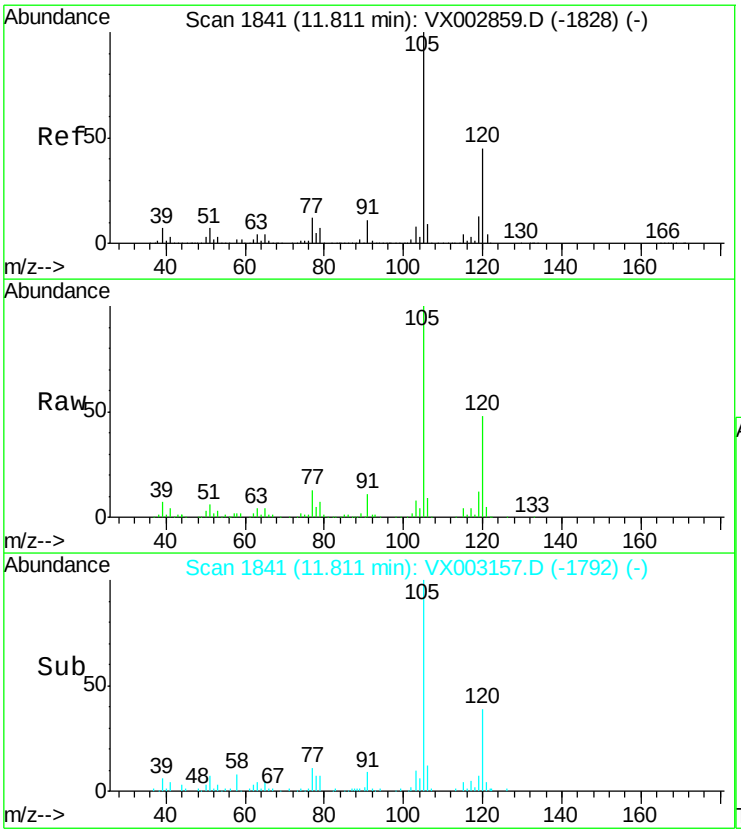
#83
tert-Butylbenzene
Concen: 0.21 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Instrument : MSVOA_X
ClientSampleId : S10-0142

Tgt Ion:119 Resp: 2360

Ion	Ratio	Lower	Upper
119	100		
91	101.2	30.3	90.9#
134	25.0	11.7	35.1

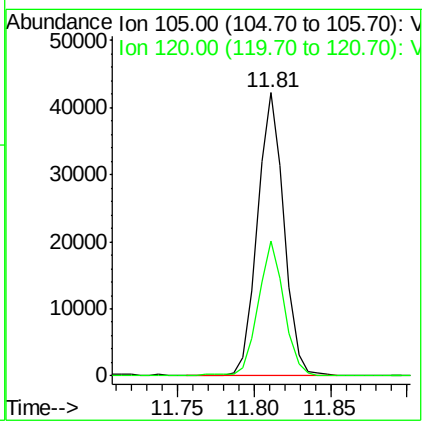


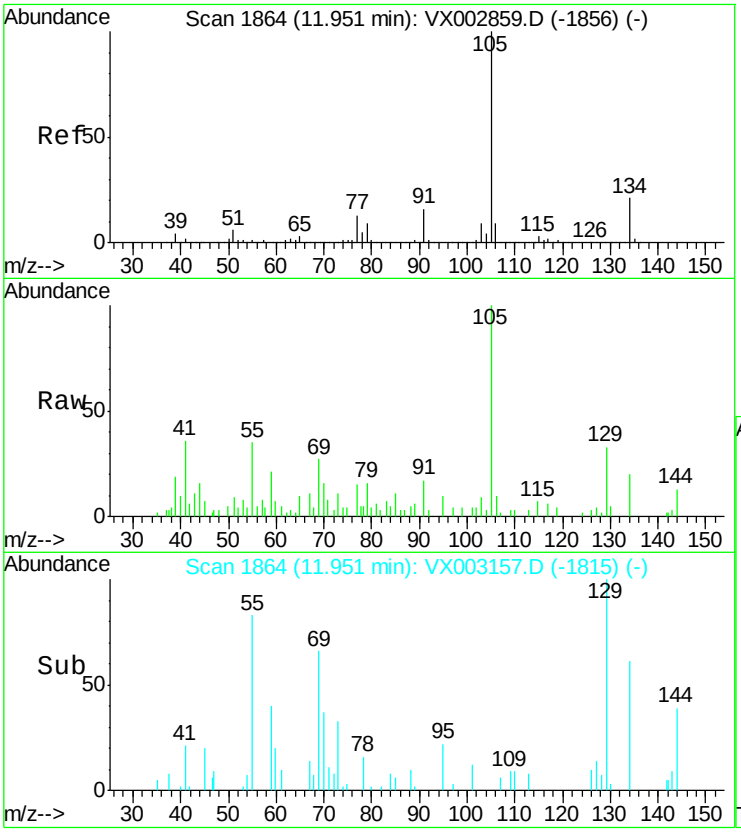


#84
1,2,4-Trimethylbenzene
Concen: 4.33 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Tgt Ion:105 Resp: 50601

Ion	Ratio	Lower	Upper
105	100		
120	47.3	22.3	66.8



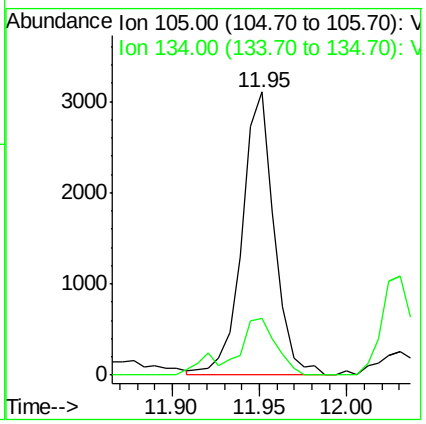


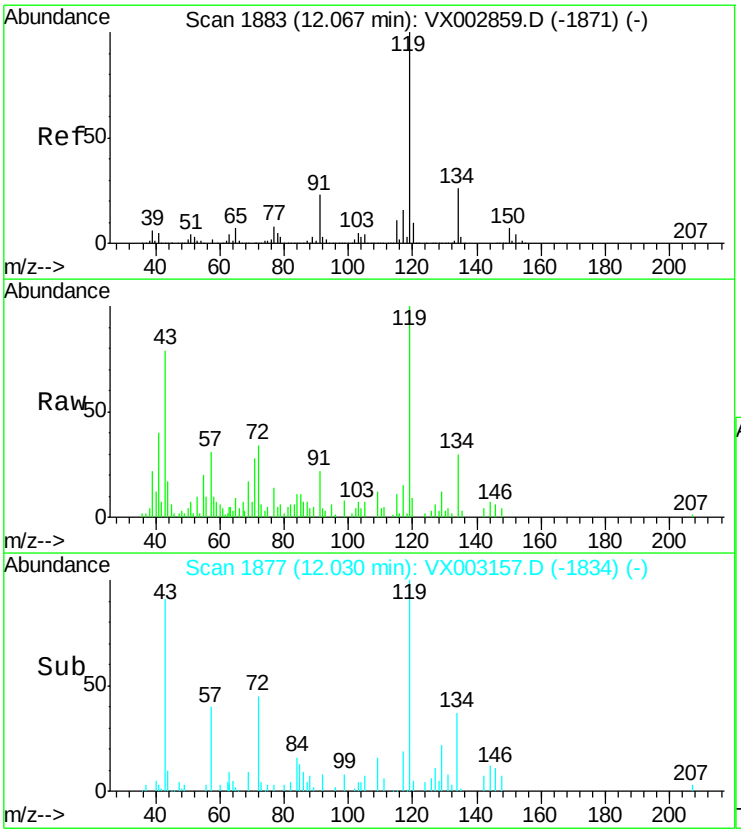
#85
sec-Butylbenzene
Concen: 0.29 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Instrument :
MSVOA_X
ClientSampleId :
S10-0142

Tgt Ion:105 Resp: 3961

Ion	Ratio	Lower	Upper
105	100		
134	21.5	10.4	31.1





#86
p-Isopropyltoluene
Concen: 0.35 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.04 min
Lab File: VX003157.D
Acq: 03 Jul 2018 19:00

Tgt Ion:119 Resp: 4292

Ion	Ratio	Lower	Upper
119	100		
134	31.4	13.4	40.1
91	25.5	11.9	35.7