Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062718\
Data File : VX002959.D
Acq On : 28 Jun 2018 02:13
Operator : JC/MD
Sample : J3631-04 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 28 06:50:32 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	277183	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	390204	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	361509	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	217201	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	184019	48.03	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.06%				
35) Dibromofluoromethane	5.51	113	145168	46.98	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.96%				
50) Toluene-d8	8.72	98	545743	48.36	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.72%				
62) 4-Bromofluorobenzene	11.14	95	204893	47.08	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.16%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	97	Below Cal		#	43
3) Chloromethane	1.33	50	623	Below Cal		#	88
5) Bromomethane	1.66	94	1868	Below Cal			90
6) Chloroethane	1.71	64	317	Below Cal		#	43
10) Methyl Iodide	2.52	142	2121	6.82	ug/l	#	86
11) Tert butyl alcohol	3.02	59	1989	2.61	ug/l	#	73
13) Acrolein	2.31	56	320	4.97	ug/l	#	81
14) Allyl chloride	2.84	41	4909	0.91	ug/l	#	68
15) Acrylonitrile	3.16	53	496	0.30	ug/l	#	46
16) Acetone	2.45	43	2193	1.38	ug/l		97
18) Methyl Acetate	2.84	43	11875	2.68	ug/l	#	56
20) Methylene Chloride	2.86	84	1544	0.50	ug/l	#	86
29) Tetrahydrofuran	5.18	42	395	0.26	ug/l	#	84
31) Cyclohexane	5.58	56	25509	5.31	ug/l		98
36) 1,1-Dichloropropene	5.67	75	18450	4.31	ug/l	#	51
38) Carbon Tetrachloride	5.67	117	25255	5.38	ug/l	#	16
39) Methylcyclohexane	7.46	83	25281	5.07	ug/l		97
40) Benzene	6.15	78	299637	24.10	ug/l		99
42) 1,2-Dichloroethane	6.15	62	2699	0.54	ug/l	#	77
48) Methyl methacrylate	7.74	41	2196	0.55	ug/l	#	60
51) 4-Methyl-2-Pentanone	8.68	43	1430	0.30	ug/l	#	39
52) Toluene	8.79	92	11622	1.46	ug/l		99
55) 1,1,2-Trichloroethane	9.16	97	3747	1.14	ug/l	#	18
56) Ethyl methacrylate	9.16	69	1012	0.21	ug/l	#	7
67) Ethyl Benzene	10.26	91	328983	21.69	ug/l		99
68) m/p-Xylenes	10.36	106	191303	32.72	ug/l		100
69) o-Xylene	10.70	106	21624	3.80	ug/l		98
73) Isopropylbenzene	11.02	105	38771	2.65	ug/l		100
76) 1,2,3-Trichloropropane	11.14	75	104806	26.64	ug/l	#	33
78) n-propylbenzene	11.37	91	43577	2.62	ug/l		98
79) 2-Chlorotoluene	11.44	91	16186	1.61	ug/l	#	41
80) 1,3,5-Trimethylbenzene	11.51	105	121033	9.83	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.14	75	104806	75.46	ug/l	#	7
82) 4-Chlorotoluene	11.51	91	13886	1.16	ug/l	#	46

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062718\
Data File : VX002959.D
Acq On : 28 Jun 2018 02:13
Operator : JC/MD
Sample : J3631-04 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 28 06:50:32 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)
83) tert-Butylbenzene	11.77	119	2579	0.21	ug/l		83
84) 1,2,4-Trimethylbenzene	11.81	105	296754	23.27	ug/l		98
85) sec-Butylbenzene	11.95	105	9946	0.68	ug/l		84
86) p-Isopropyltoluene	12.07	119	12835	0.97	ug/l		95
89) n-Butylbenzene	12.38	91	14623	1.27	ug/l	#	1
90) Hexachloroethane	12.59	117	3542	1.80	ug/l	#	1
92) 1,2-Dibromo-3-Chloropropan	13.02	75	589	0.58	ug/l	#	1
95) Naphthalene	13.84	128	54908	3.69	ug/l		98

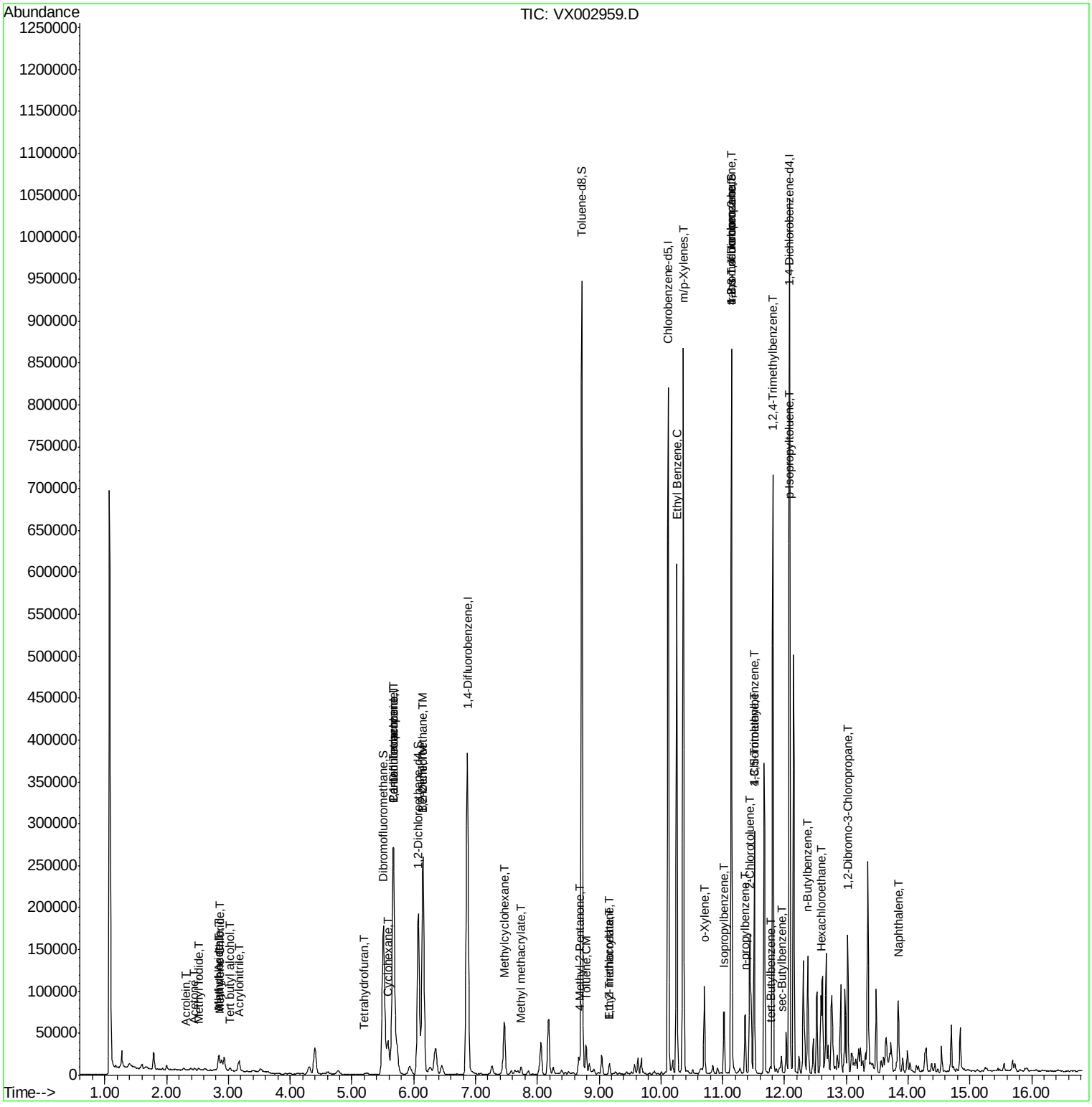
(#) = qualifier out of range (m) = manual integration (+) = signals summed

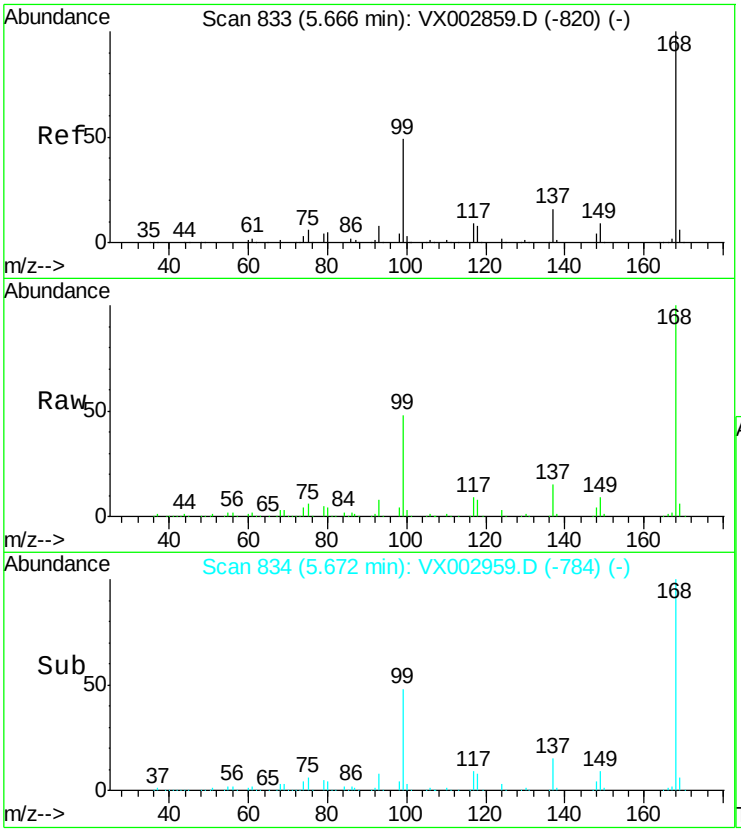
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062718\
Data File : VX002959.D
Acq On : 28 Jun 2018 02:13
Operator : JC/MD
Sample : J3631-04 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jun 28 06:50:32 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



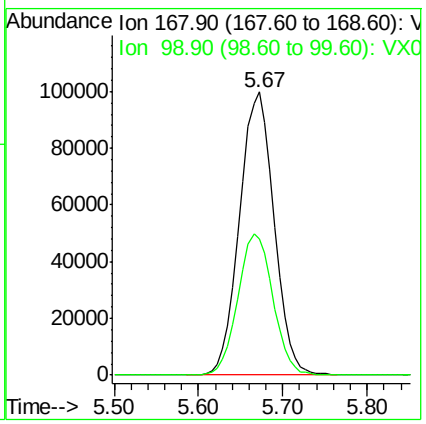


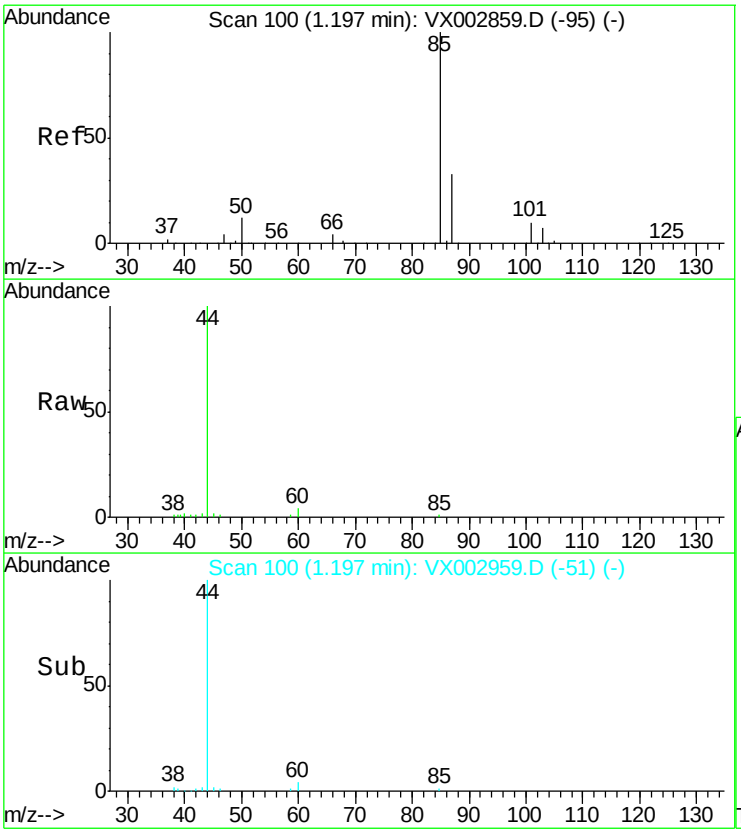
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. 0.01 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 277183

Ion	Ratio	Lower	Upper
168	100		
99	48.3	39.3	58.9

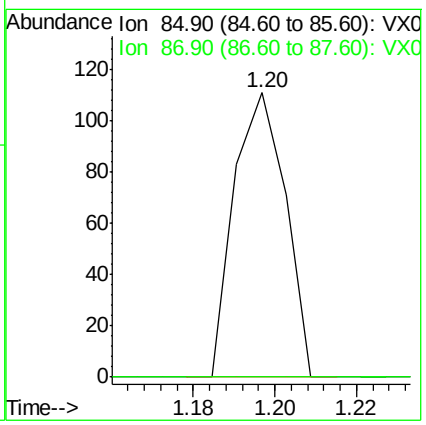


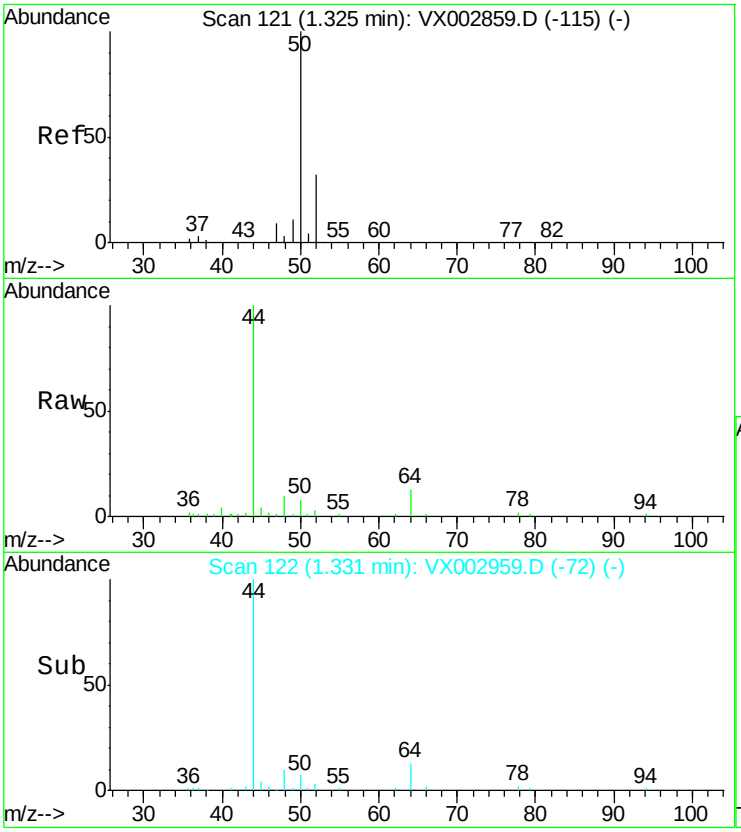


#2
Dichlorodifluoromethane
Concen: Below Cal
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Tgt Ion: 85 Resp: 97

Ion	Ratio	Lower	Upper
85	100		
87	0.0	16.0	47.9#



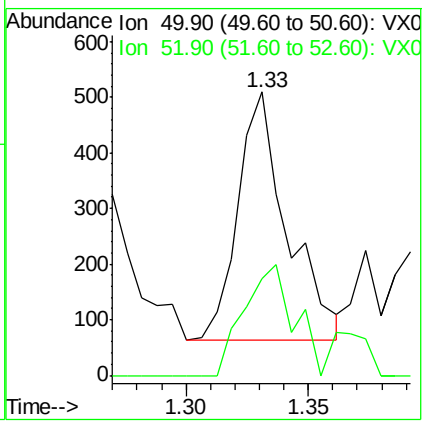


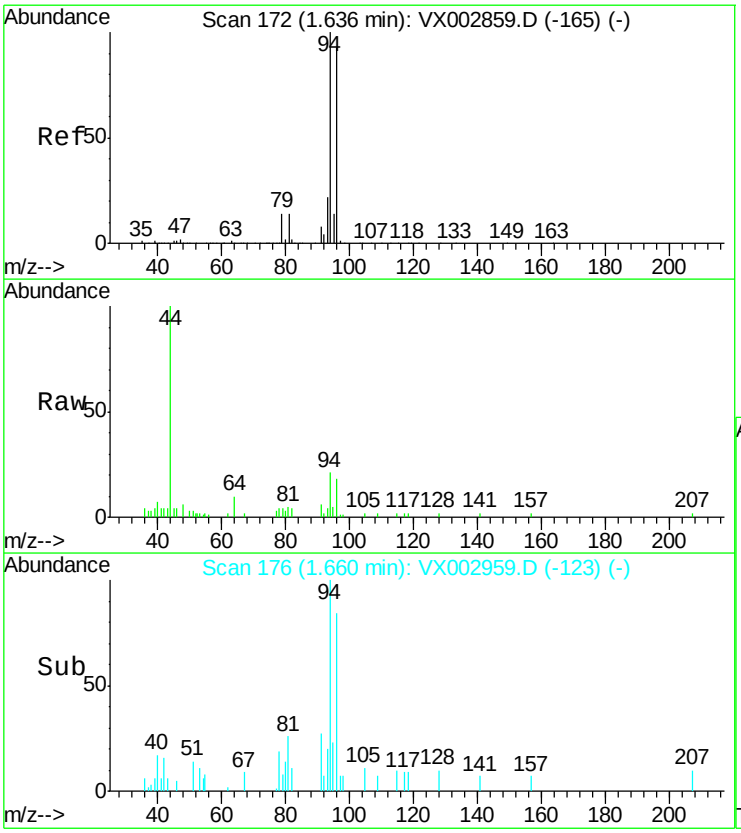
#3
Chloromethane
Concen: Below Cal
RT: 1.33 min Scan# 122
Delta R.T. 0.01 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 623

Ion	Ratio	Lower	Upper
50	100		
52	38.9	25.7	38.5#

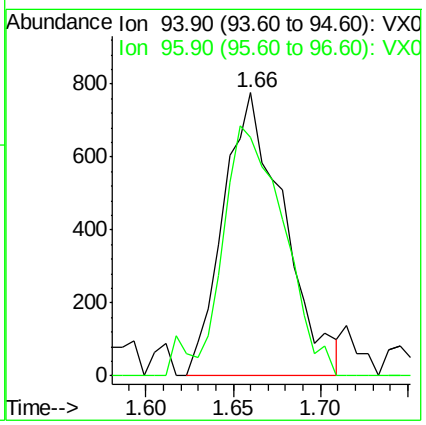


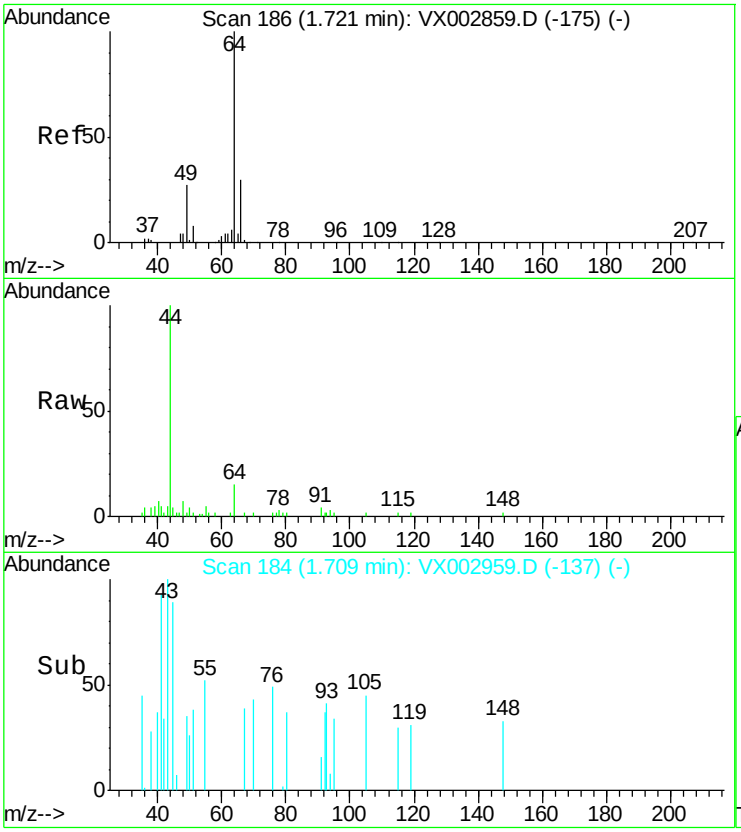


#5
Bromomethane
Concen: Below Cal
RT: 1.66 min Scan# 176
Delta R.T. 0.03 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Tgt Ion: 94 Resp: 1868

Ion	Ratio	Lower	Upper
94	100		
96	84.3	74.9	112.3



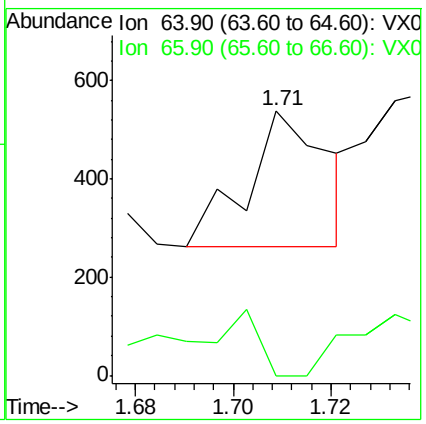


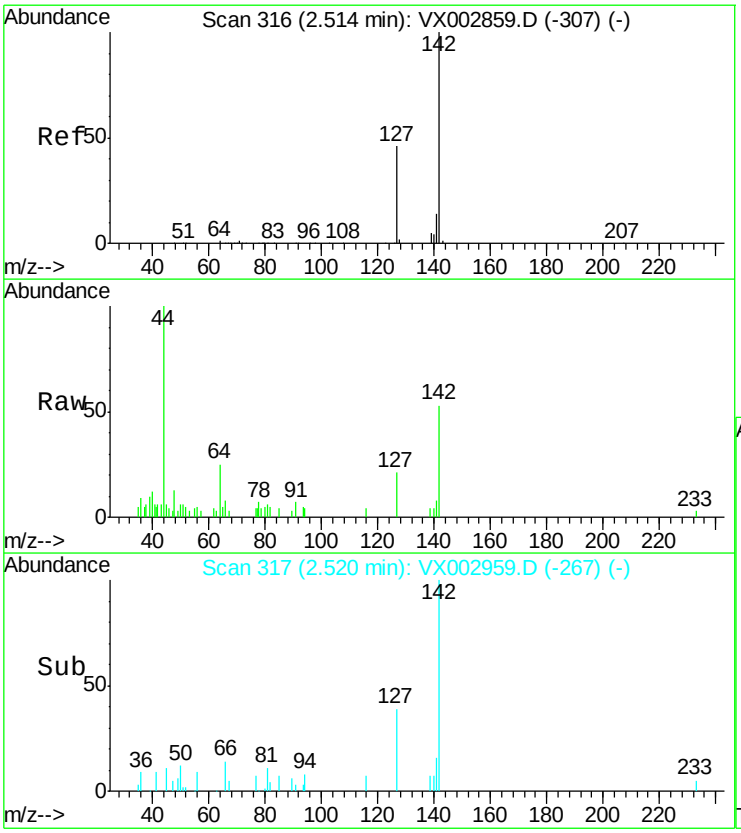
#6
Chloroethane
Concen: Below Cal
RT: 1.71 min Scan# 184
Delta R.T. -0.01 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 317

Ion	Ratio	Lower	Upper
64	100		
66	0.0	25.5	38.3#

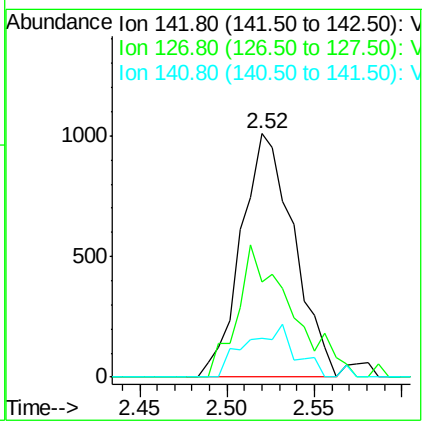


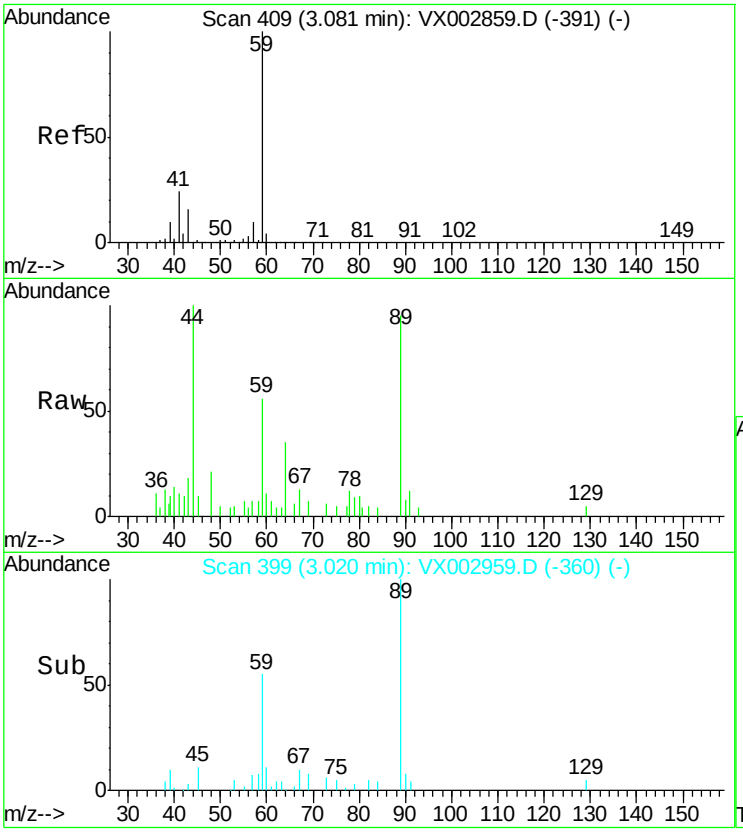


#10
Methyl Iodide
Concen: 6.82 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Tgt Ion:142 Resp: 2121

Ion	Ratio	Lower	Upper
142	100		
127	55.0	36.6	55.0#
141	20.0	11.3	16.9#



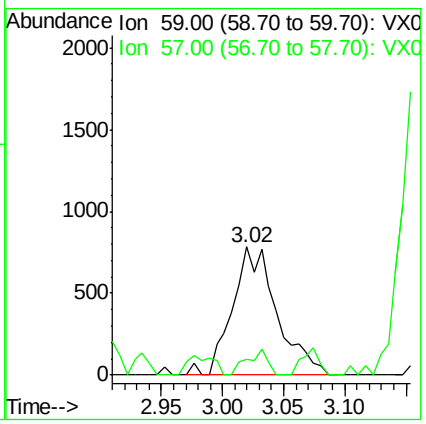


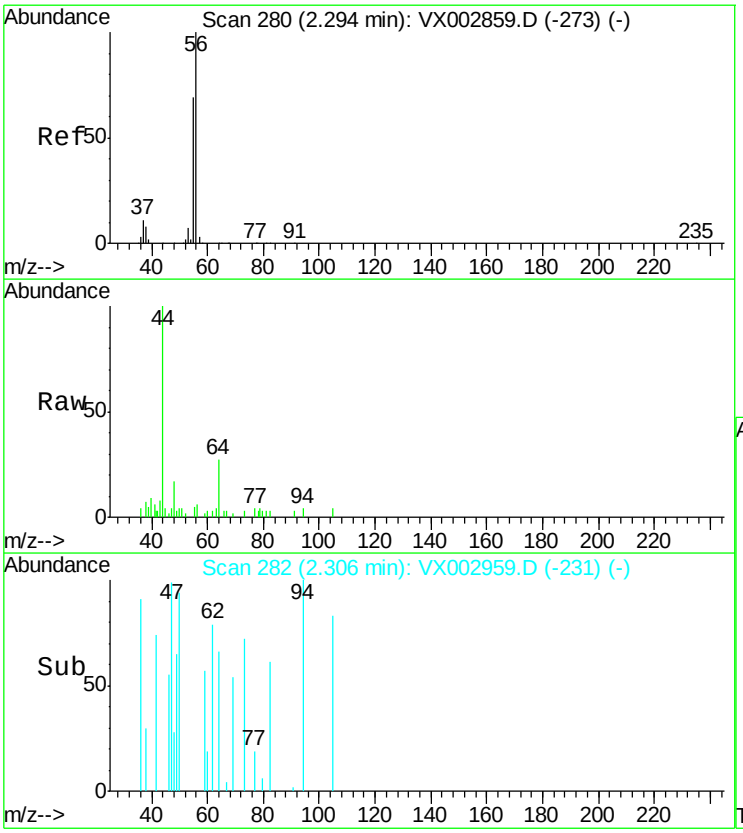
#11
Tert butyl alcohol
Concen: 2.61 ug/l
RT: 3.02 min Scan# 399
Delta R.T. -0.06 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 1989

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.2#

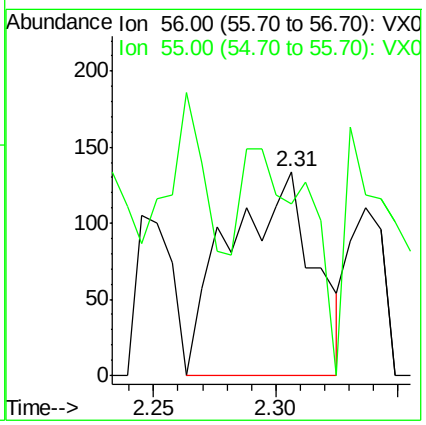


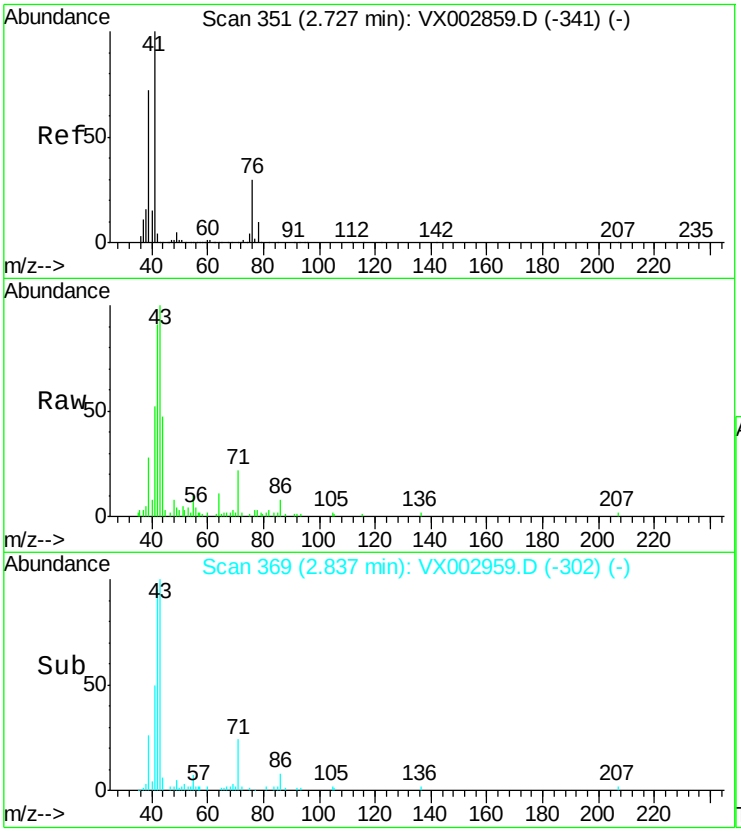


#13
Acrolein
Concen: 4.97 ug/l
RT: 2.31 min Scan# 282
Delta R.T. 0.01 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Tgt Ion: 56 Resp: 320

Ion	Ratio	Lower	Upper
56	100		
55	86.9	57.0	85.4#



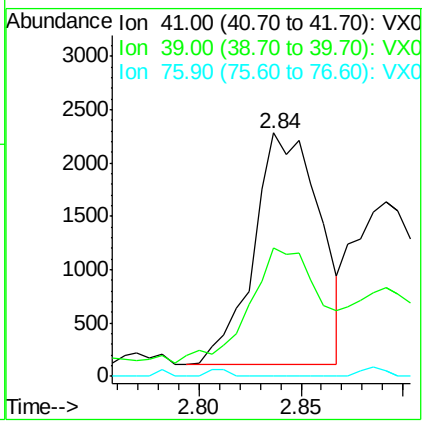


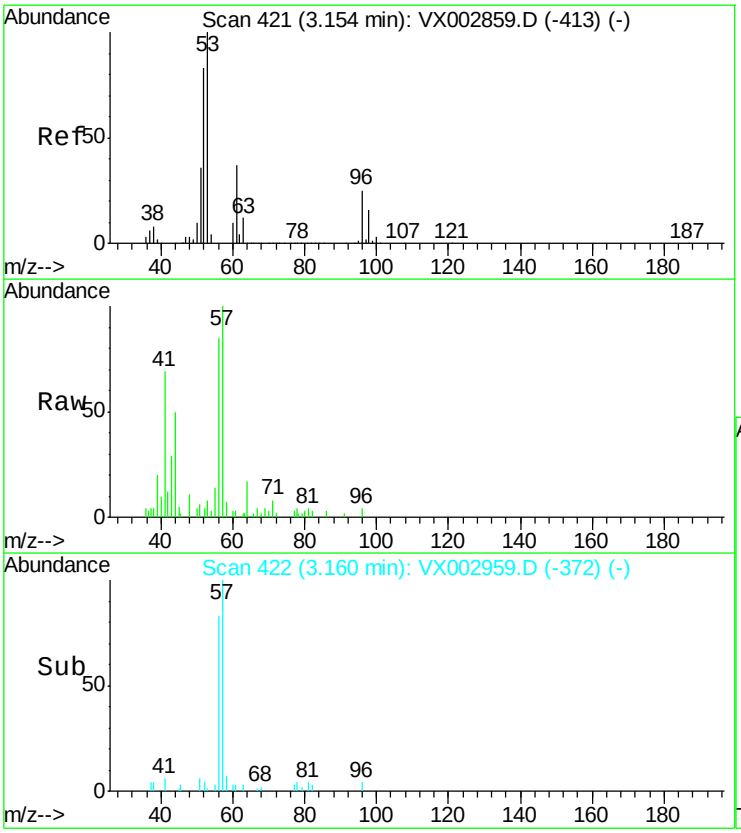
#14
Allyl chloride
Concen: 0.91 ug/l
RT: 2.84 min Scan# 369
Delta R.T. 0.11 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 4909

Ion	Ratio	Lower	Upper
41	100		
39	52.5	56.8	85.2#
76	0.0	23.8	35.8#

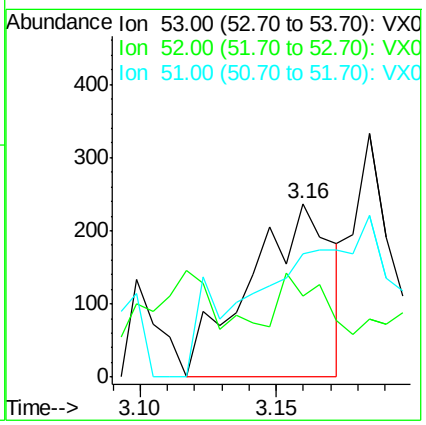


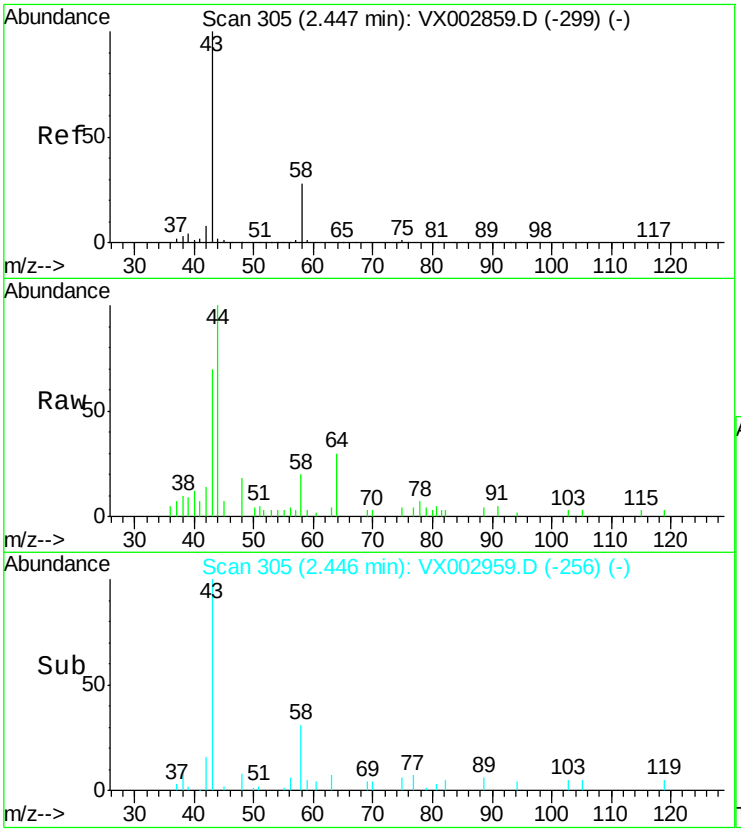


#15
Acrylonitrile
Concen: 0.30 ug/l
RT: 3.16 min Scan# 422
Delta R.T. 0.01 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Tgt Ion: 53 Resp: 496

Ion	Ratio	Lower	Upper
53	100		
52	38.1	66.7	100.1#
51	0.0	29.9	44.9#



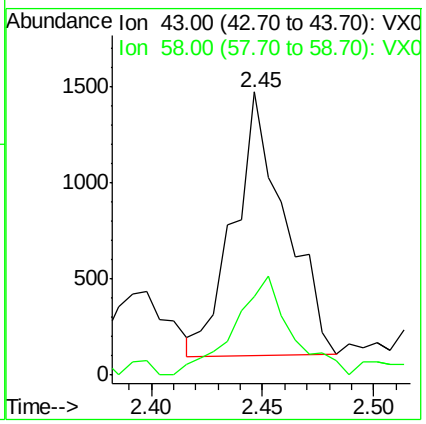


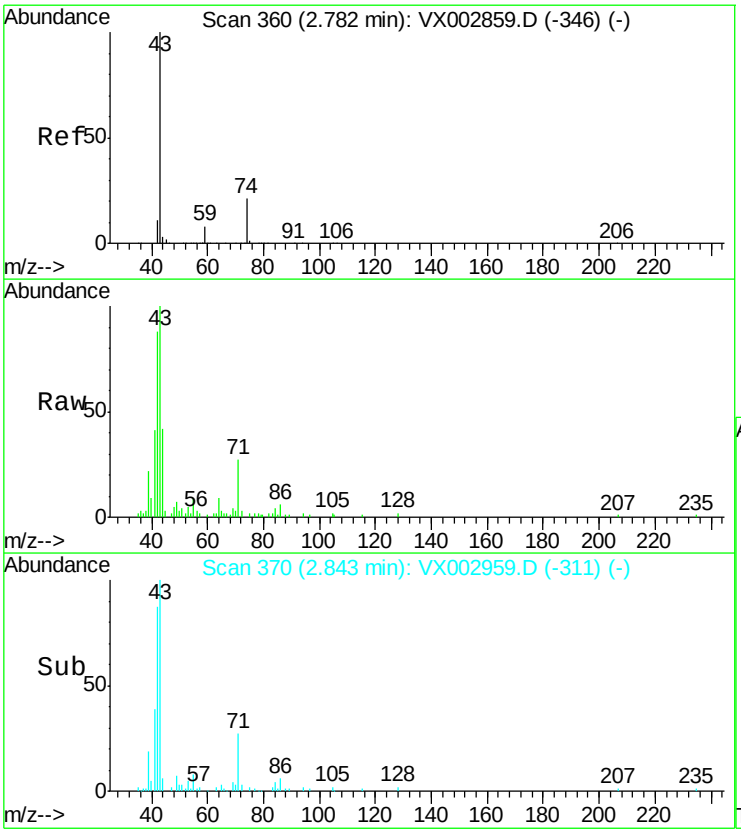
#16
Acetone
Concen: 1.38 ug/l
RT: 2.45 min Scan# 305
Delta R.T. -0.00 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 2193

Ion	Ratio	Lower	Upper
43	100		
58	25.9	22.1	33.1

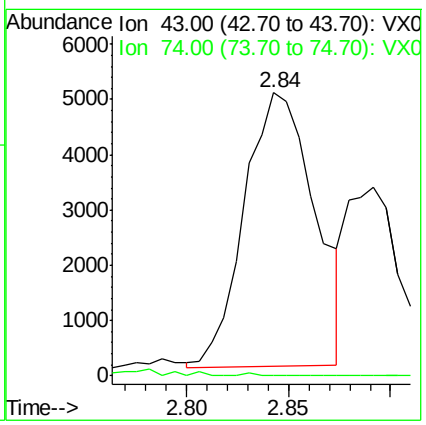


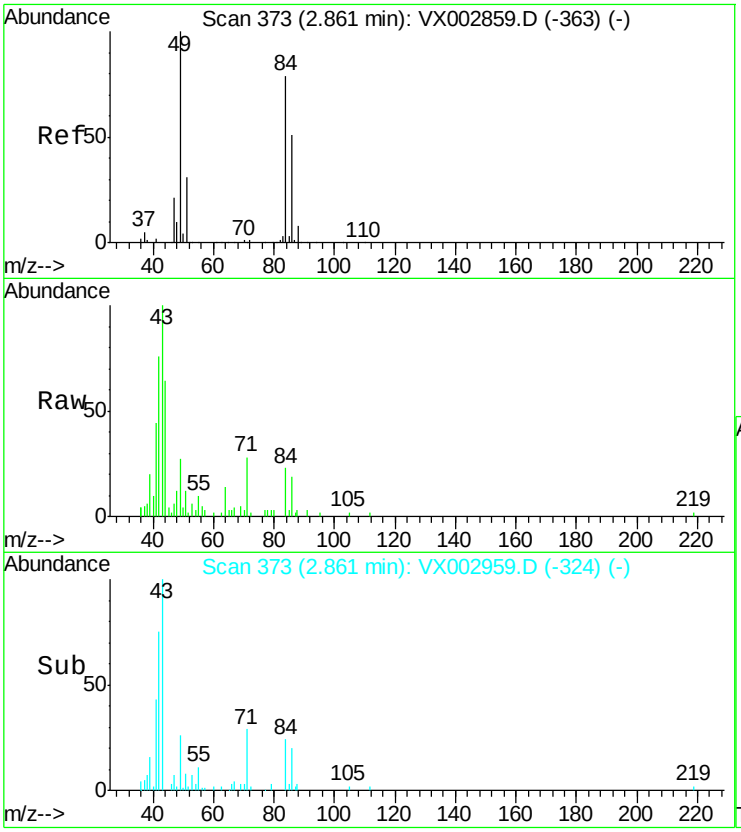


#18
Methyl Acetate
Concen: 2.68 ug/l
RT: 2.84 min Scan# 370
Delta R.T. 0.06 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Tgt Ion: 43 Resp: 11875

Ion	Ratio	Lower	Upper
43	100		
74	0.2	16.7	25.1#



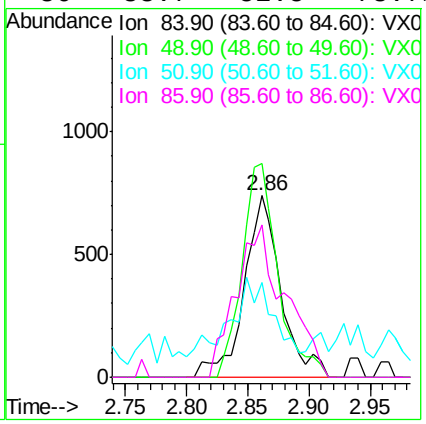


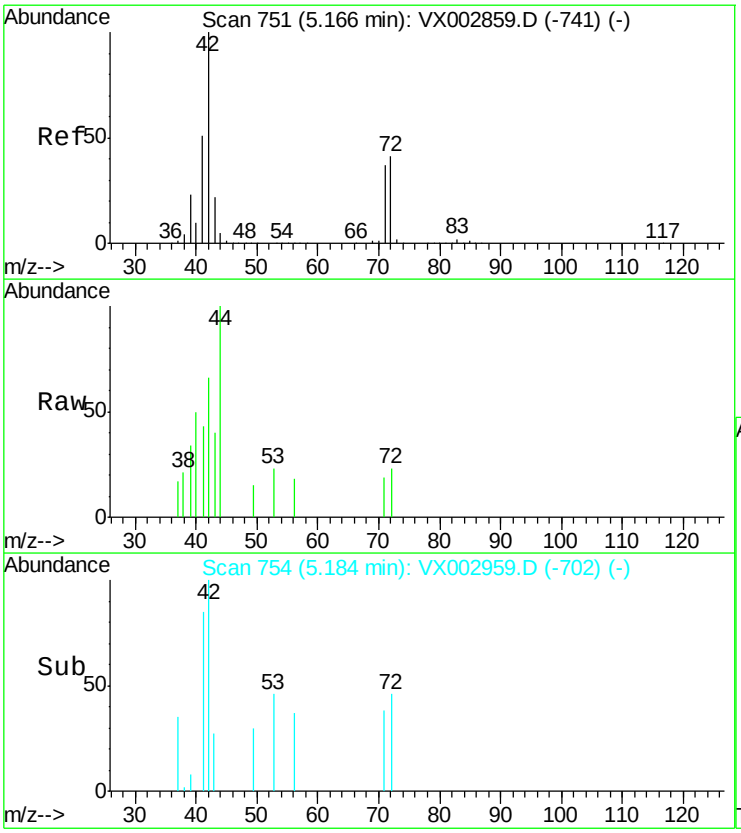
#20
Methylene Chloride
Concen: 0.50 ug/l
RT: 2.86 min Scan# 373
Delta R.T. -0.00 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 84 Resp: 1544

Ion	Ratio	Lower	Upper
84	100		
49	117.9	107.8	161.6
51	41.1	32.8	49.2
86	83.7	52.5	78.7#

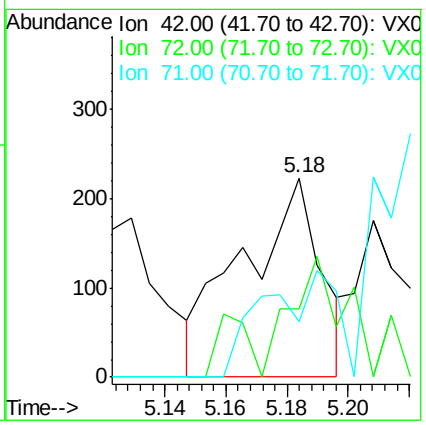


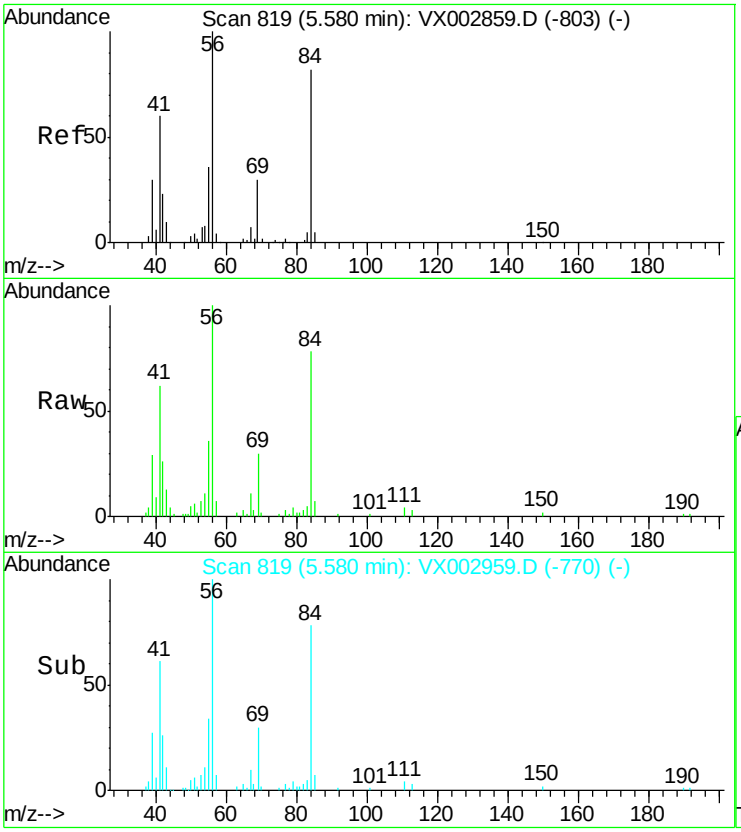


#29
Tetrahydrofuran
Concen: 0.26 ug/l
RT: 5.18 min Scan# 754
Delta R.T. 0.02 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Tgt Ion: 42 Resp: 395

Ion	Ratio	Lower	Upper
42	100		
72	47.8	32.0	48.0
71	49.1	30.1	45.1#



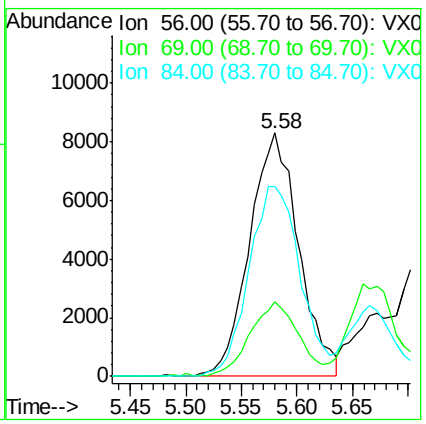


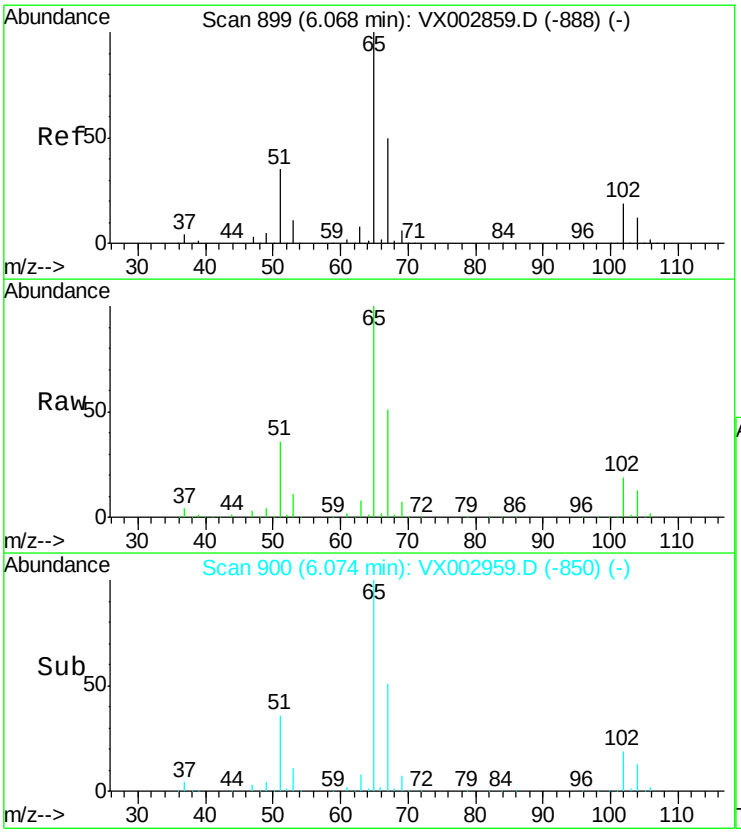
#31
Cyclohexane
Concen: 5.31 ug/l
RT: 5.58 min Scan# 819
Delta R.T. -0.00 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 25509

Ion	Ratio	Lower	Upper
56	100		
69	29.3	23.7	35.5
84	78.0	64.1	96.1

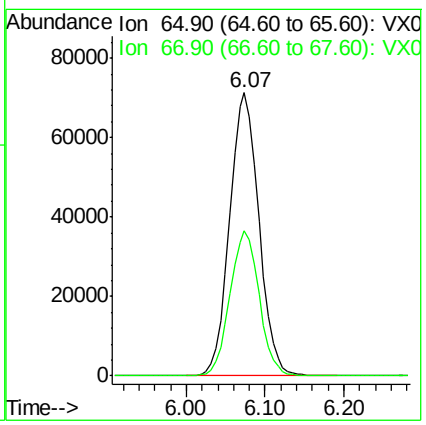


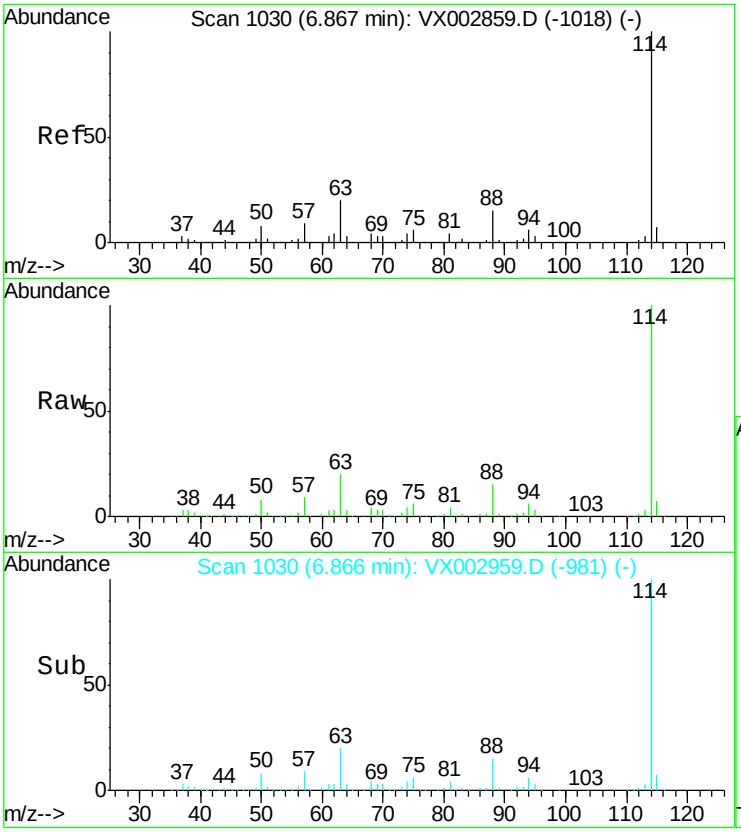


#33
1,2-Dichloroethane-d4
Concen: 48.03 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.01 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Tgt Ion: 65 Resp: 184019

Ion	Ratio	Lower	Upper
65	100		
67	51.2	0.0	102.6



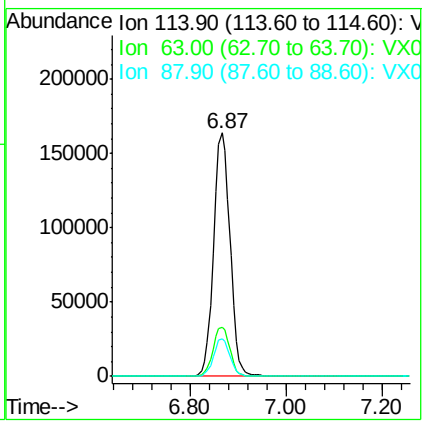


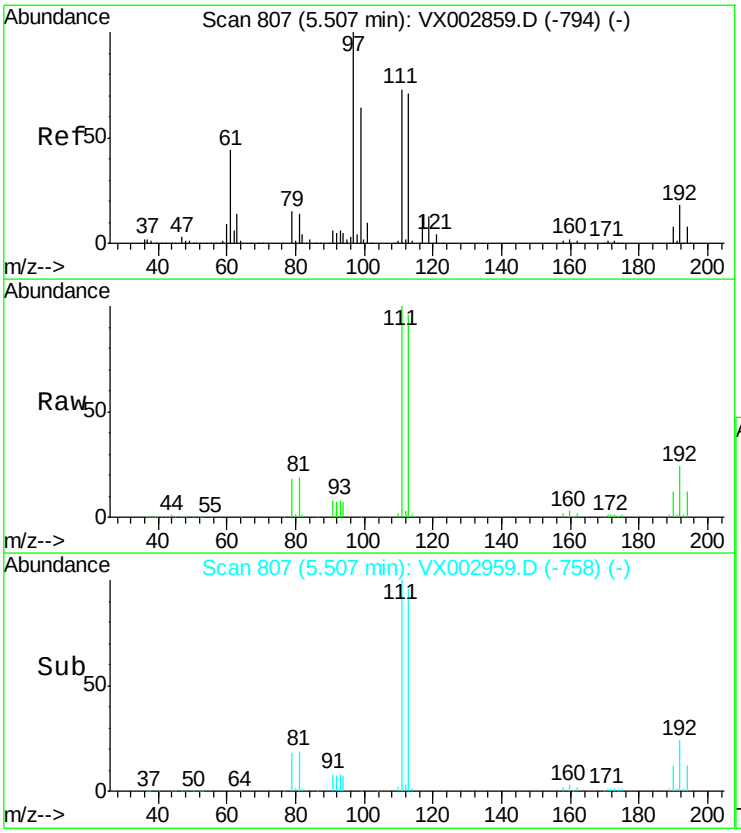
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:114 Resp: 390204

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	41.4
88	15.3	0.0	30.0

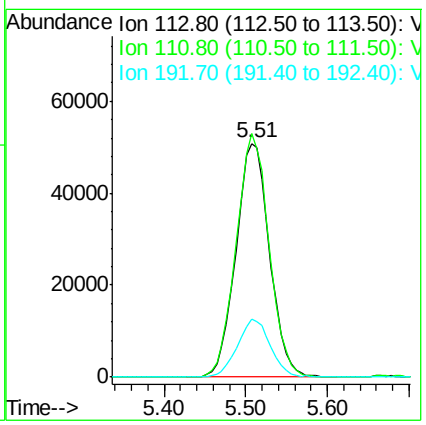


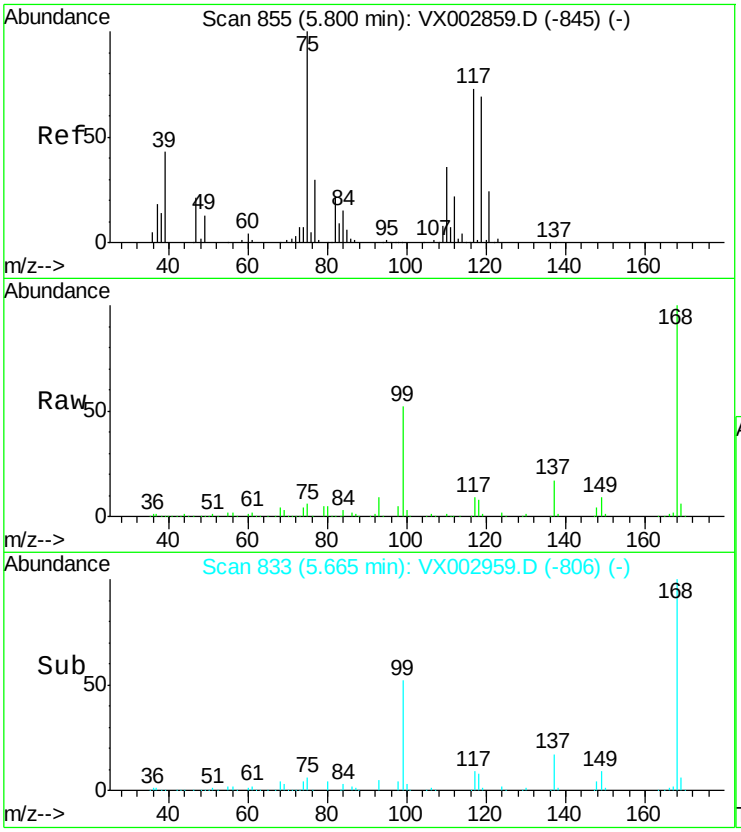


#35
Dibromofluoromethane
Concen: 46.98 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.00 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Tgt Ion:113 Resp: 145168

Ion	Ratio	Lower	Upper
113	100		
111	102.1	81.4	122.0
192	24.3	19.1	28.7



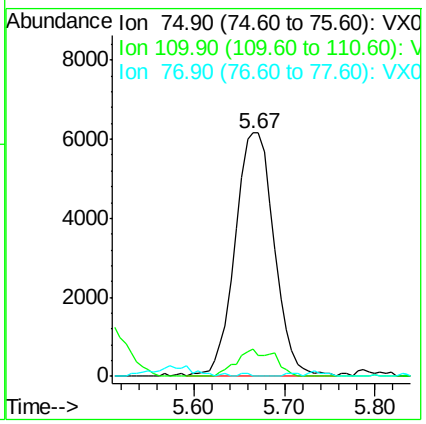


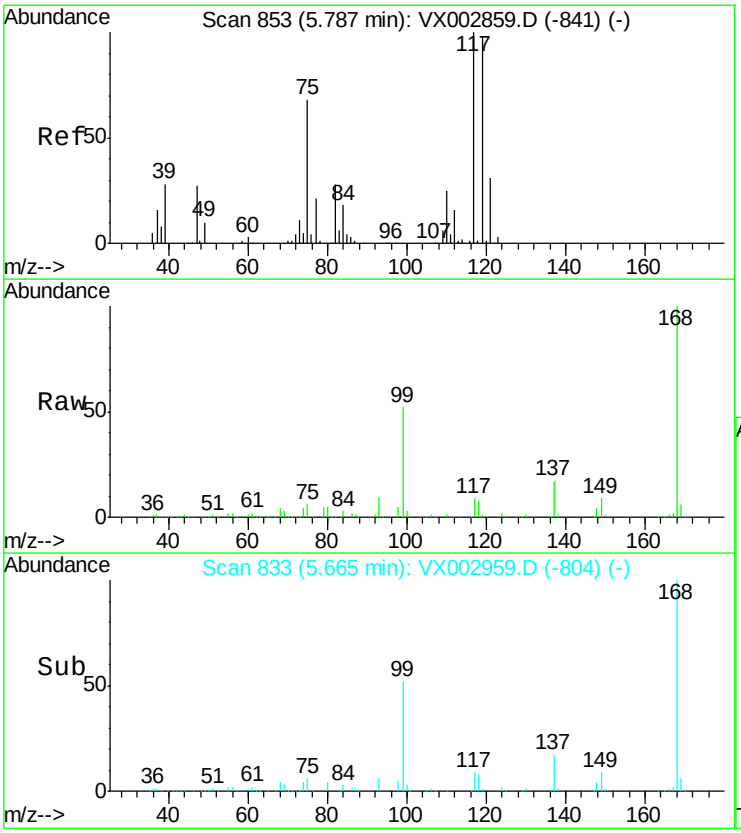
#36
1,1-Dichloropropene
Concen: 4.31 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.13 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 18450

Ion	Ratio	Lower	Upper
75	100		
110	10.8	18.1	54.4#
77	0.3	24.3	36.5#

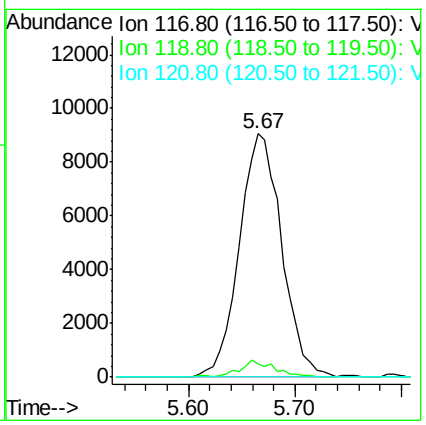


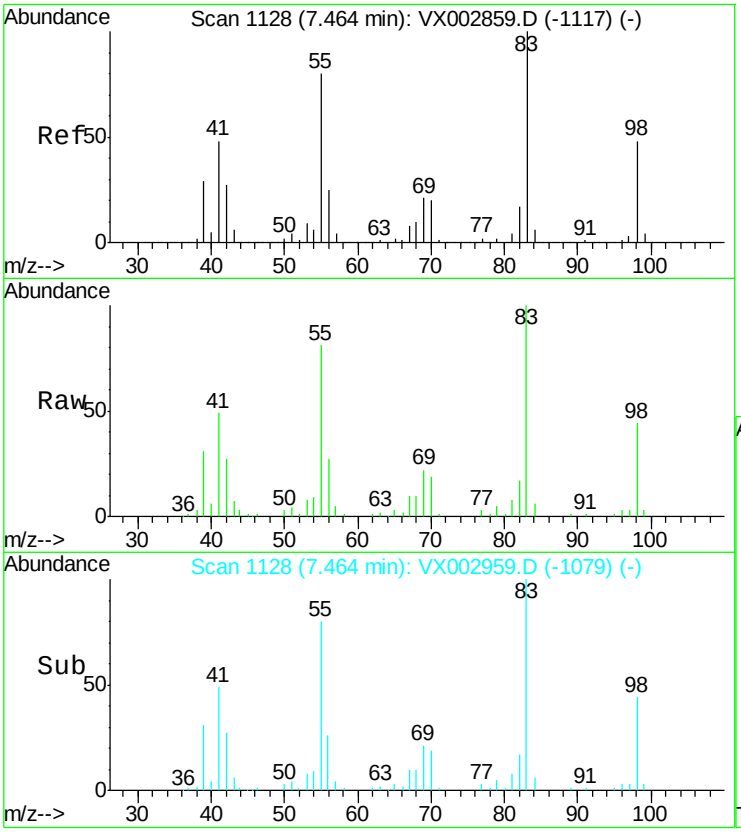


#38
Carbon Tetrachloride
Concen: 5.38 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.12 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Tgt Ion:117 Resp: 25255

Ion	Ratio	Lower	Upper
117	100		
119	5.3	77.4	116.0#
121	0.0	24.4	36.6#



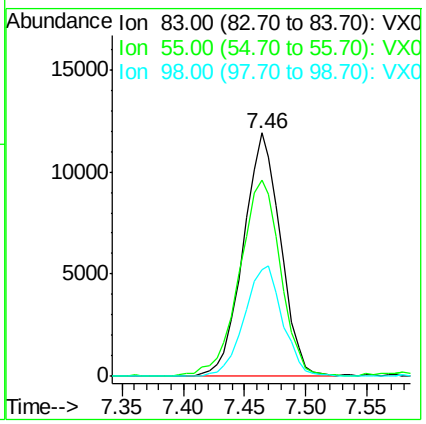


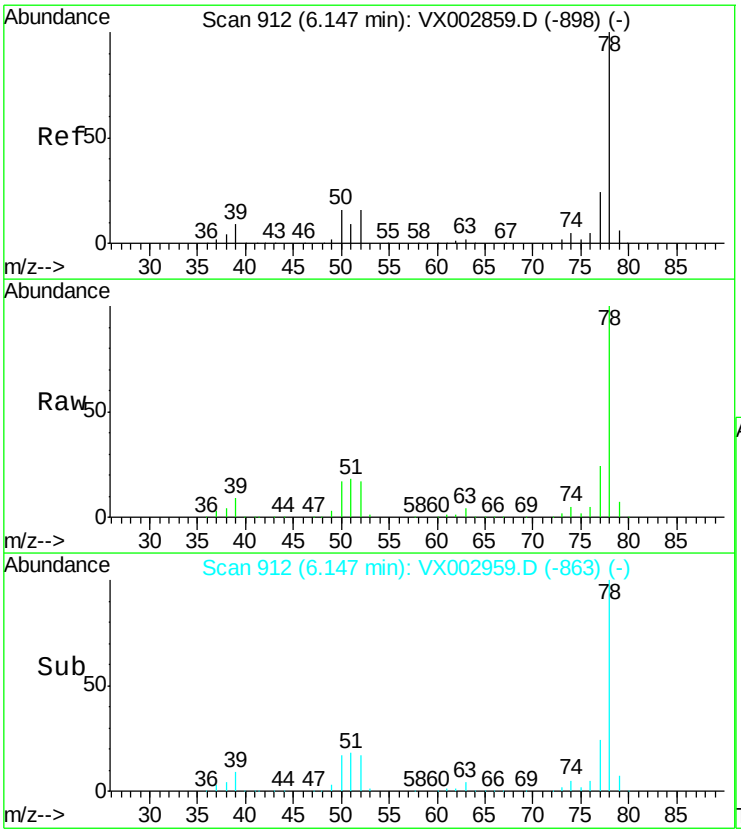
#39
Methylcyclohexane
Concen: 5.07 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 25281

Ion	Ratio	Lower	Upper
83	100		
55	80.1	65.4	98.0
98	43.9	37.4	56.0

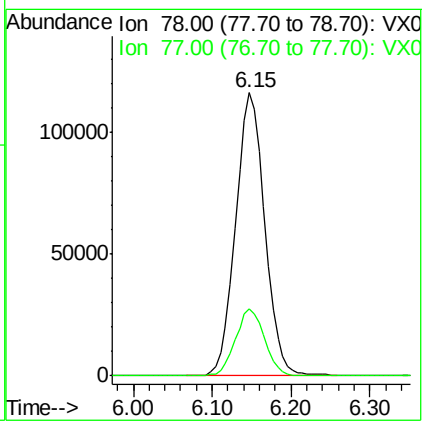


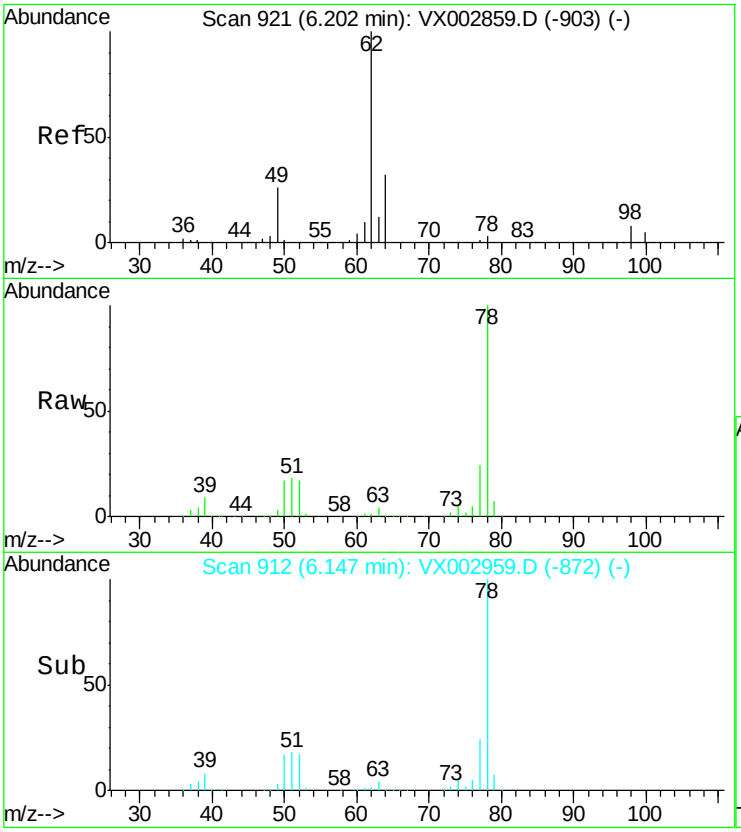


#40
Benzene
Concen: 24.10 ug/l
RT: 6.15 min Scan# 912
Delta R.T. -0.00 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Tgt Ion: 78 Resp: 299637

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.1	28.7



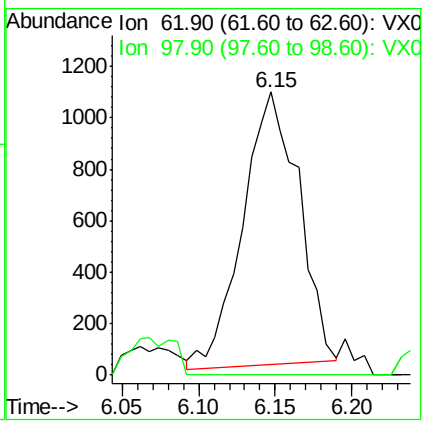


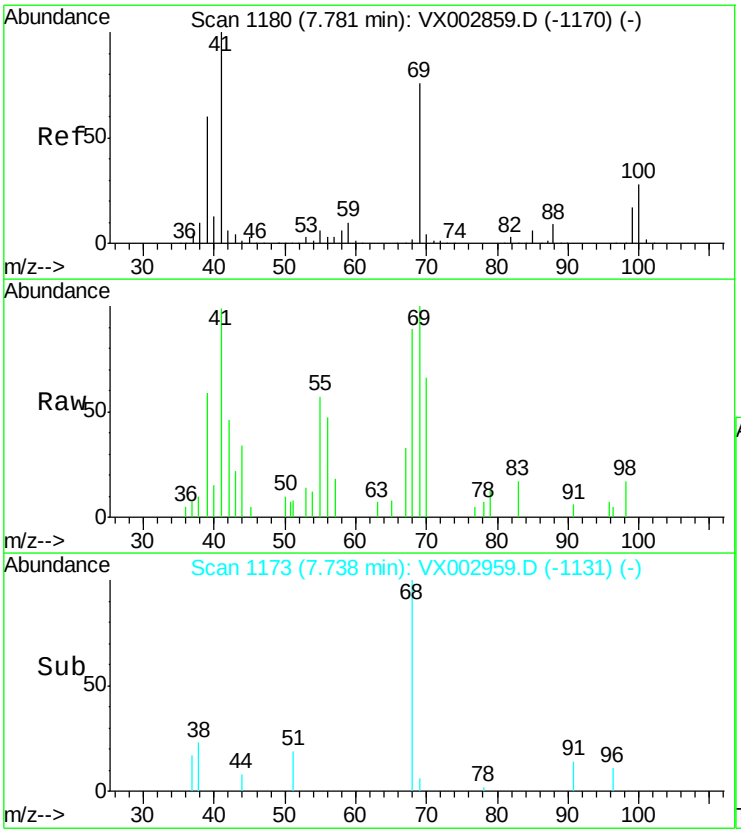
#42
1,2-Dichloroethane
Concen: 0.54 ug/l
RT: 6.15 min Scan# 912
Delta R.T. -0.06 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 2699

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	16.6

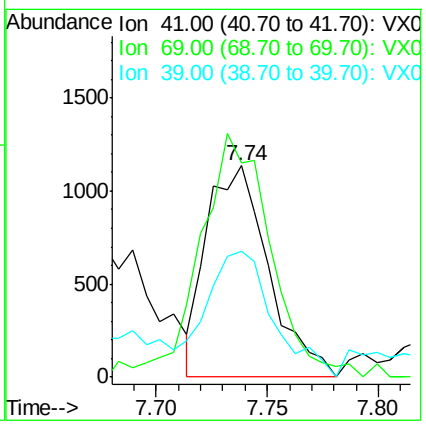


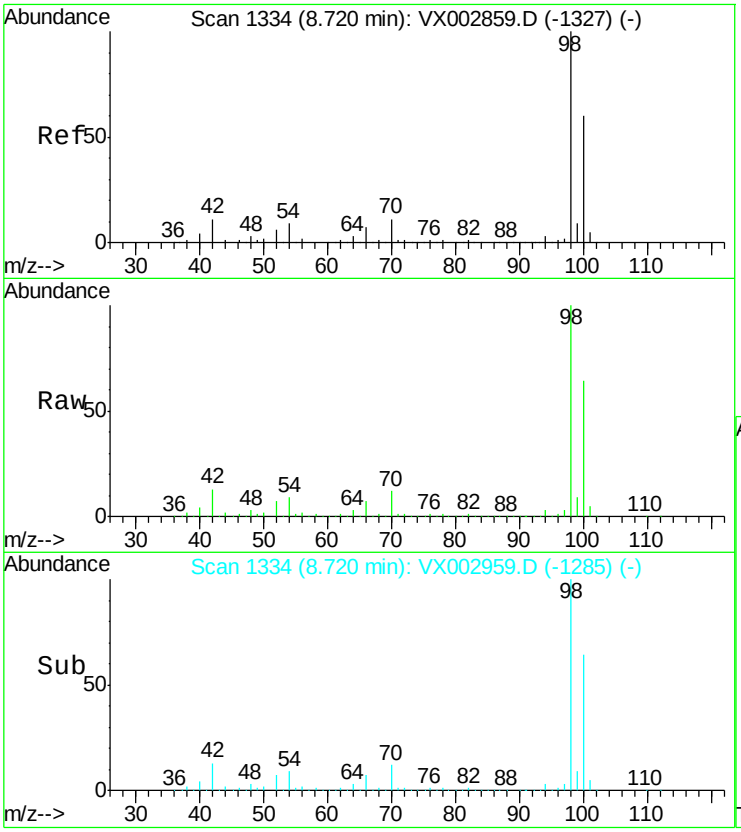


#48
Methyl methacrylate
Concen: 0.55 ug/l
RT: 7.74 min Scan# 1173
Delta R.T. -0.04 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Tgt Ion: 41 Resp: 2196

Ion	Ratio	Lower	Upper
41	100		
69	132.6	59.1	88.7#
39	64.6	48.9	73.3



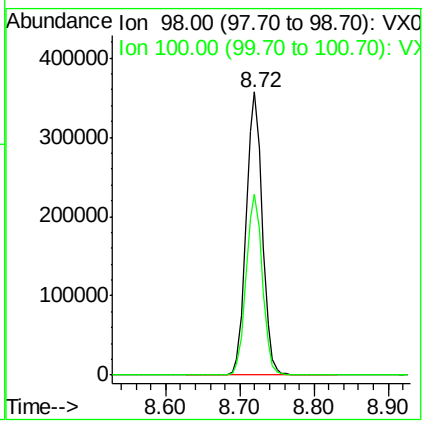


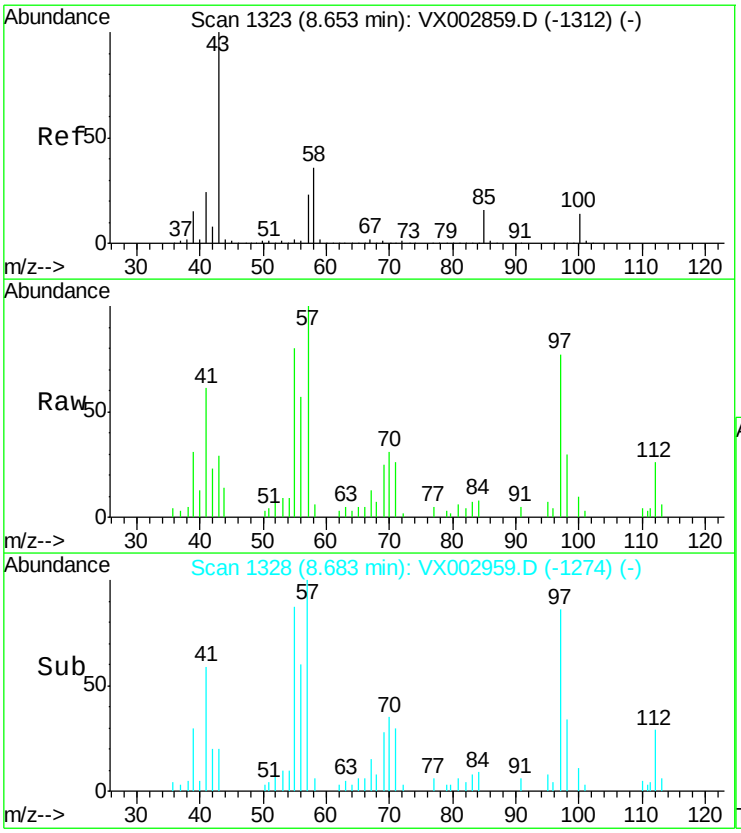
#50
Toluene-d8
Concen: 48.36 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 545743

Ion	Ratio	Lower	Upper
98	100		
100	64.1	50.9	76.3

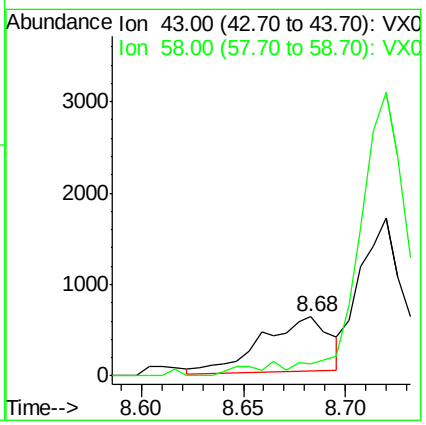


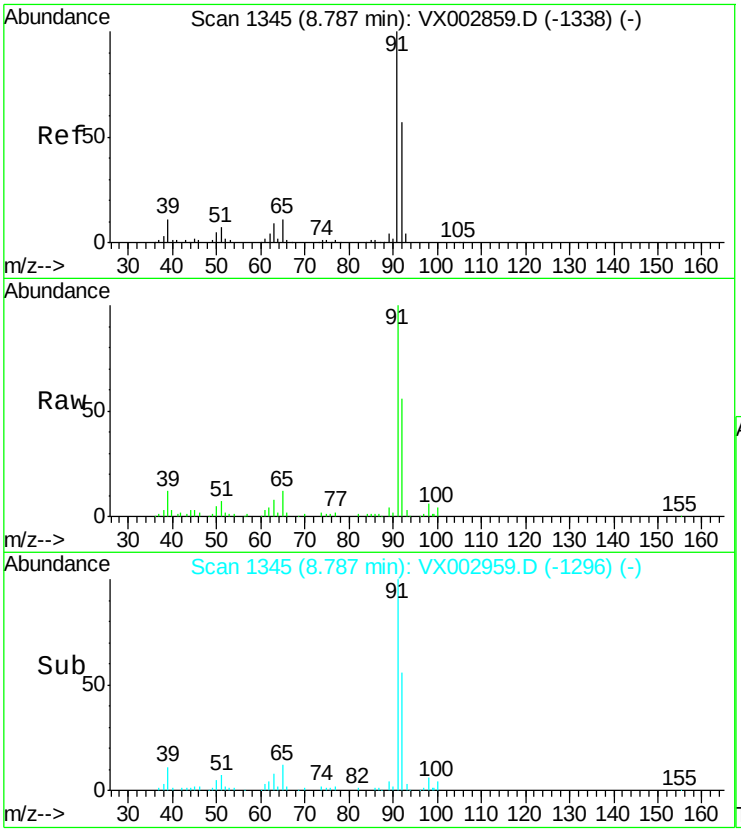


#51
4-Methyl-2-Pentanone
Concen: 0.30 ug/l
RT: 8.68 min Scan# 1328
Delta R.T. 0.03 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Tgt Ion: 43 Resp: 1430

Ion	Ratio	Lower	Upper
43	100		
58	0.0	28.6	42.8#



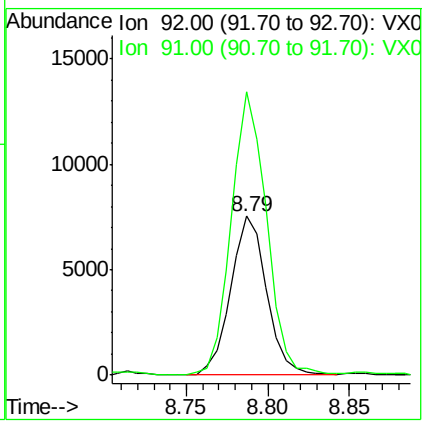


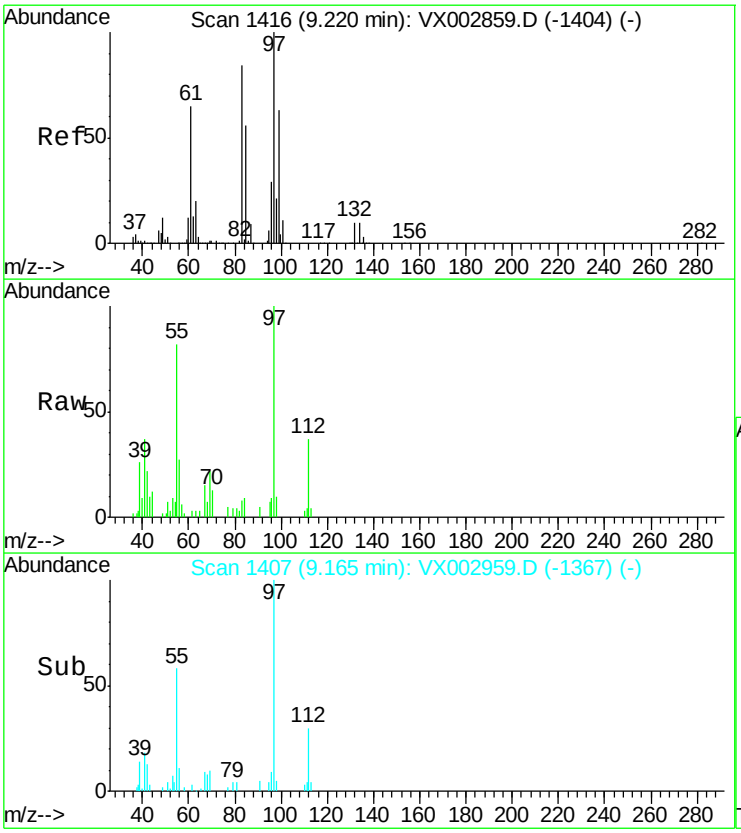
#52
Toluene
Concen: 1.46 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 92 Resp: 11622

Ion	Ratio	Lower	Upper
92	100		
91	173.8	140.4	210.6

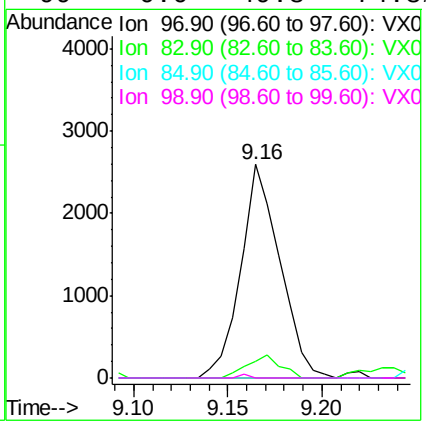


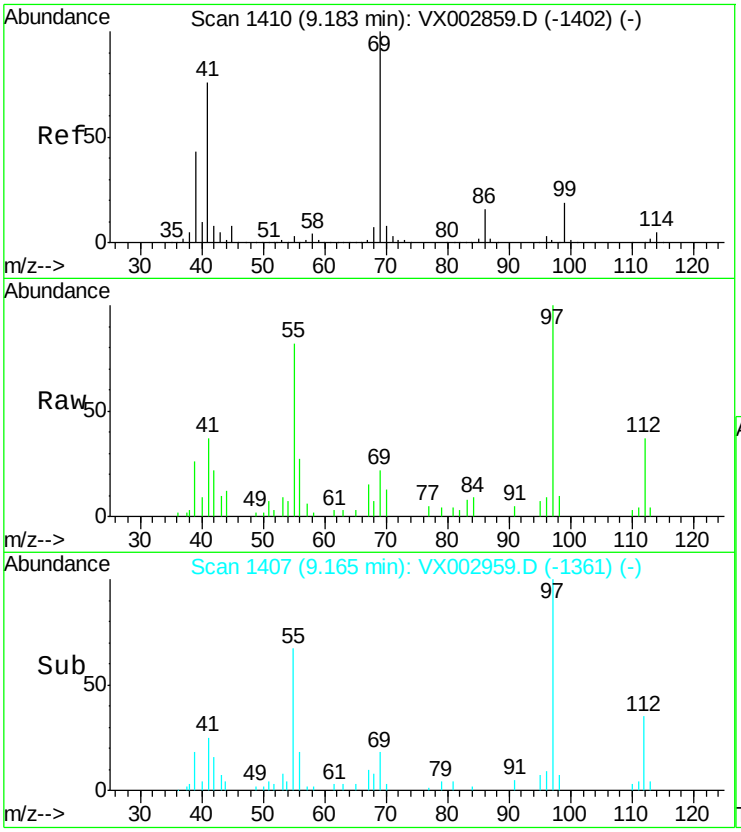


#55
1,1,2-Trichloroethane
Concen: 1.14 ug/l
RT: 9.16 min Scan# 1407
Delta R.T. -0.06 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Tgt Ion: 97 Resp: 3747

Ion	Ratio	Lower	Upper
97	100		
83	8.1	70.2	105.2#
85	0.0	44.9	67.3#
99	0.0	49.8	74.8#



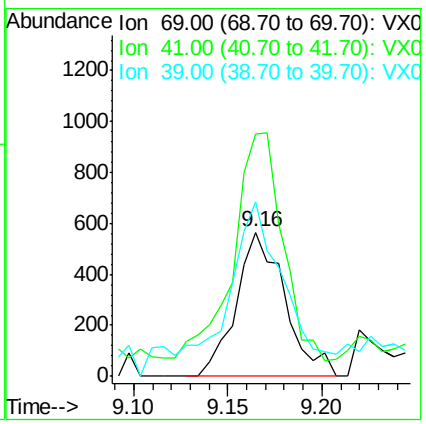


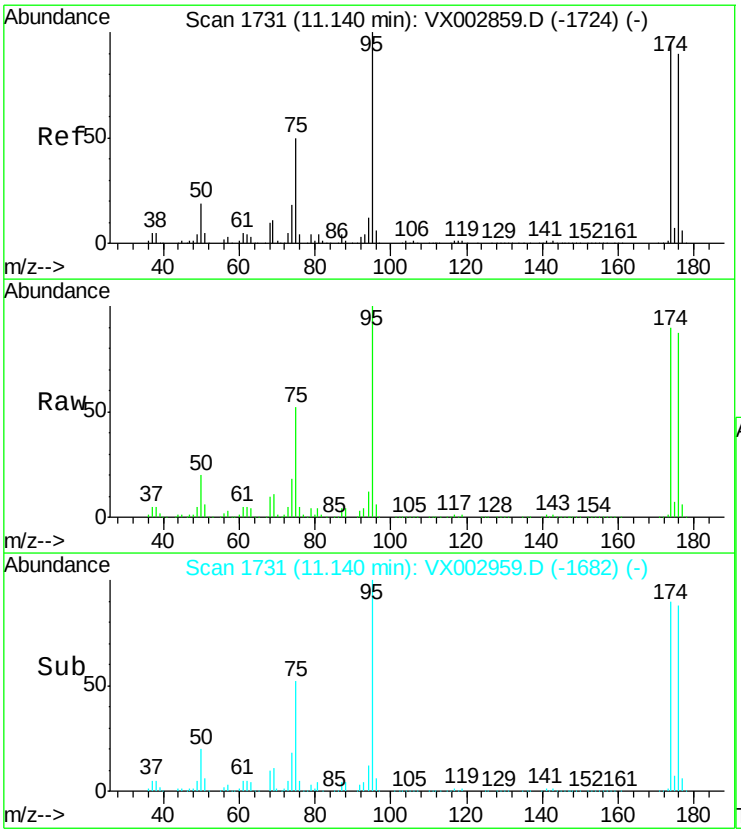
#56
Ethyl methacrylate
Concen: 0.21 ug/l
RT: 9.16 min Scan# 1407
Delta R.T. -0.02 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 69 Resp: 1012

Ion	Ratio	Lower	Upper
69	100		
41	160.0	60.3	90.5#
39	98.9	35.8	53.8#

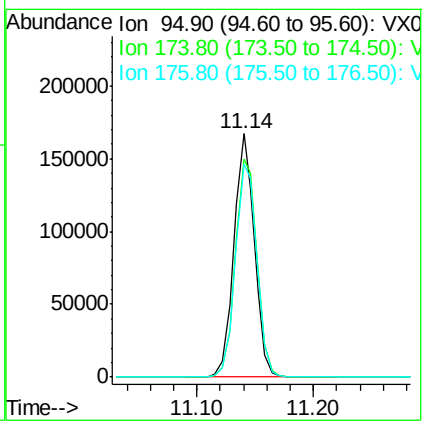


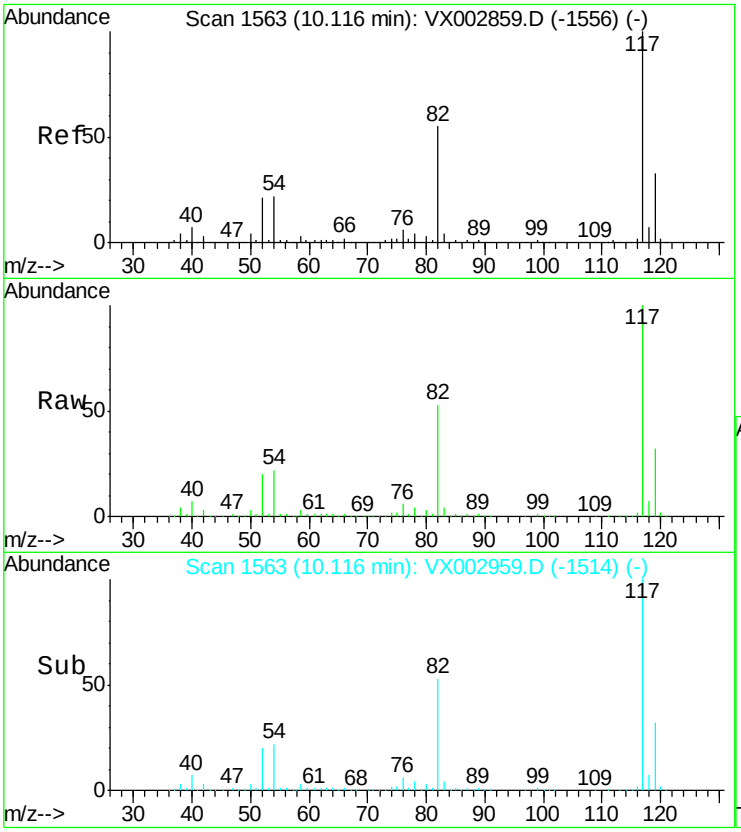


#62
4-Bromofluorobenzene
Concen: 47.08 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Tgt Ion: 95 Resp: 204893

Ion	Ratio	Lower	Upper
95	100		
174	94.0	0.0	187.4
176	91.9	0.0	181.0



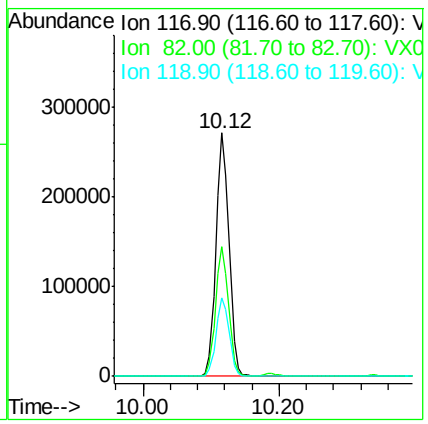


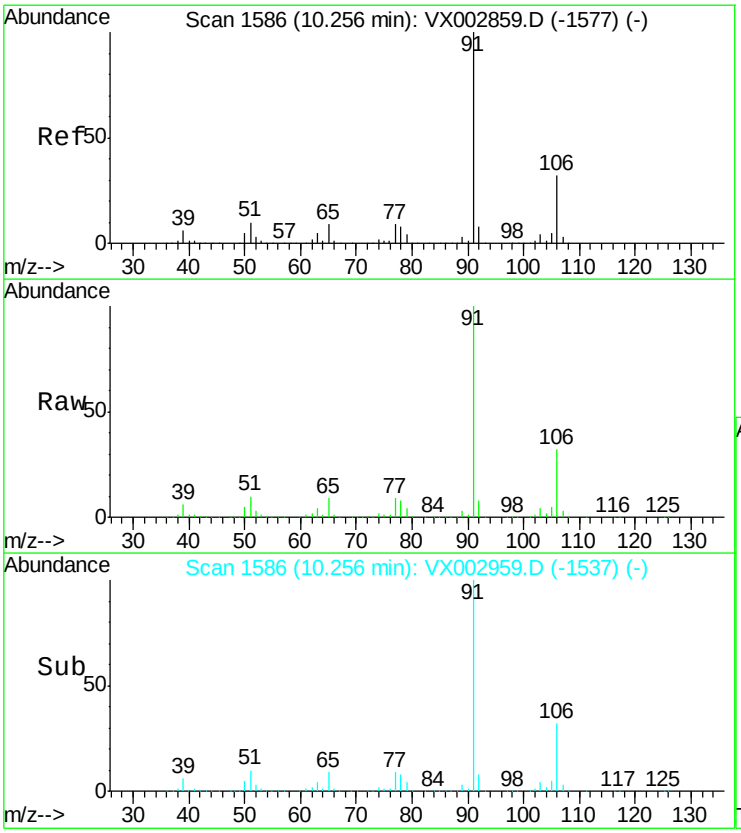
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 361509

Ion	Ratio	Lower	Upper
117	100		
82	53.3	45.0	67.4
119	32.1	25.8	38.6

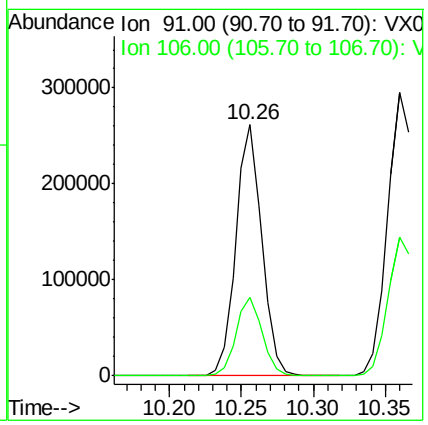


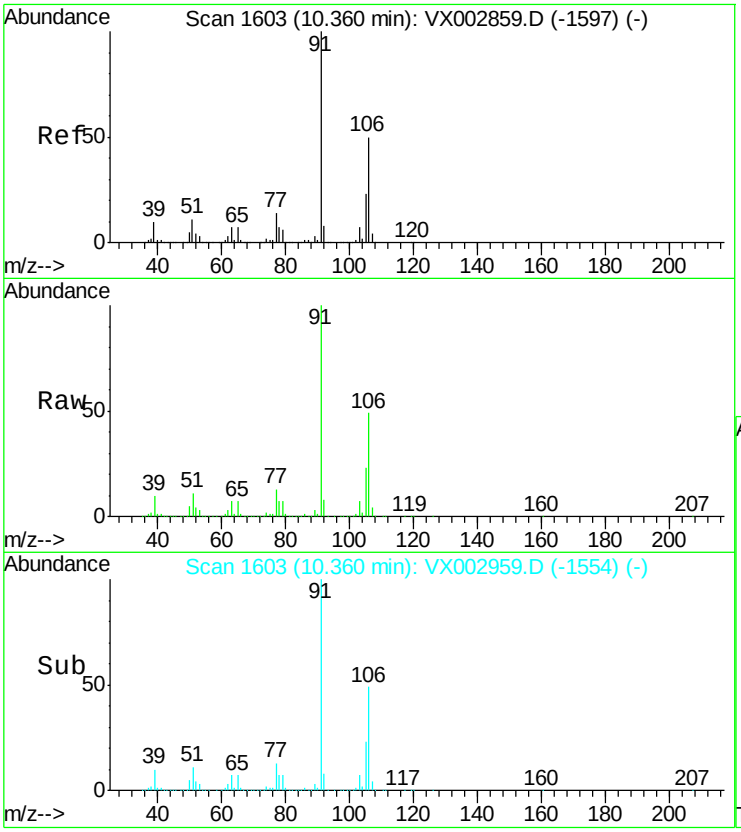


#67
Ethyl Benzene
Concen: 21.69 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Tgt Ion: 91 Resp: 328983

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.5	38.3



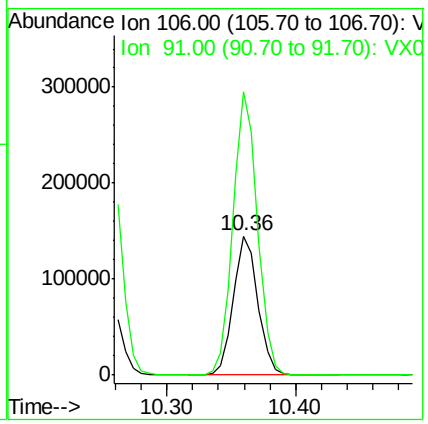


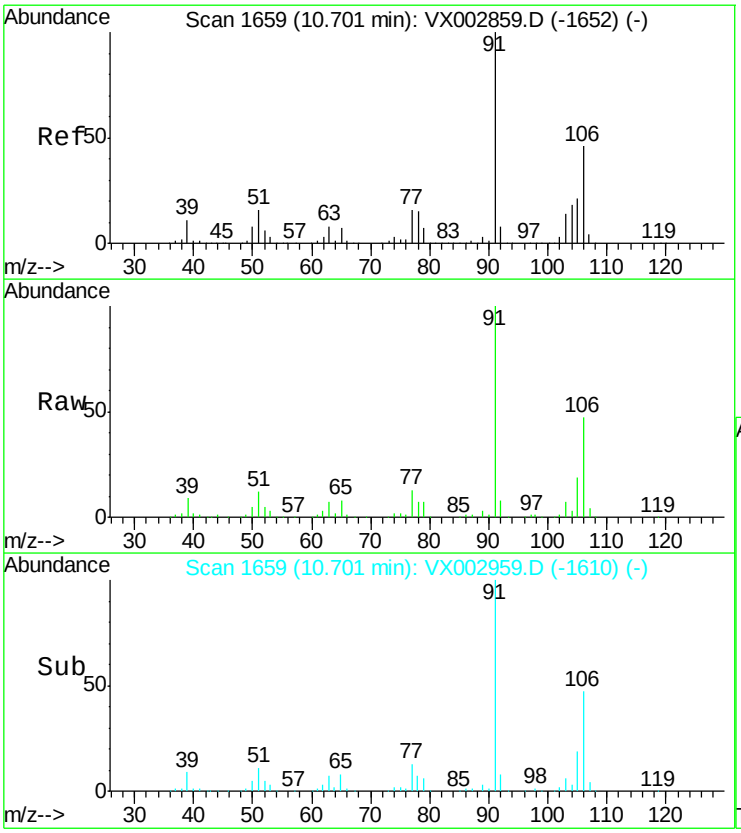
#68
m/p-Xylenes
Concen: 32.72 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 191303

Ion	Ratio	Lower	Upper
106	100		
91	204.1	163.4	245.2

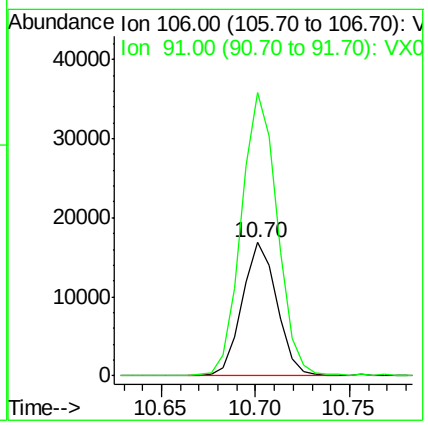


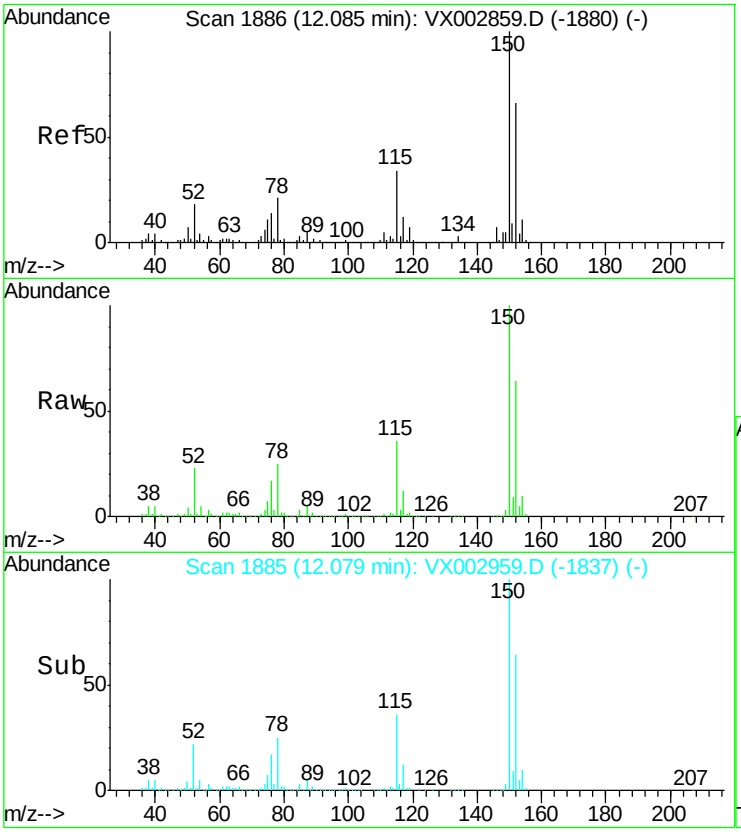


#69
o-Xylene
Concen: 3.80 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Tgt Ion:106 Resp: 21624

Ion	Ratio	Lower	Upper
106	100		
91	219.4	108.2	324.6



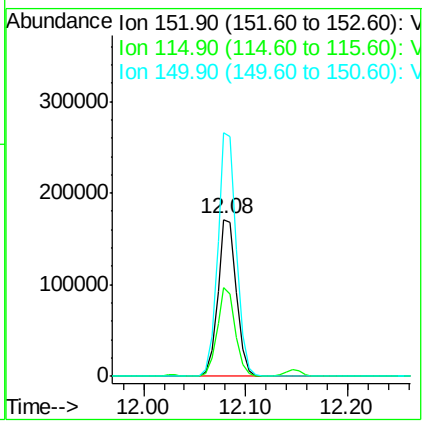


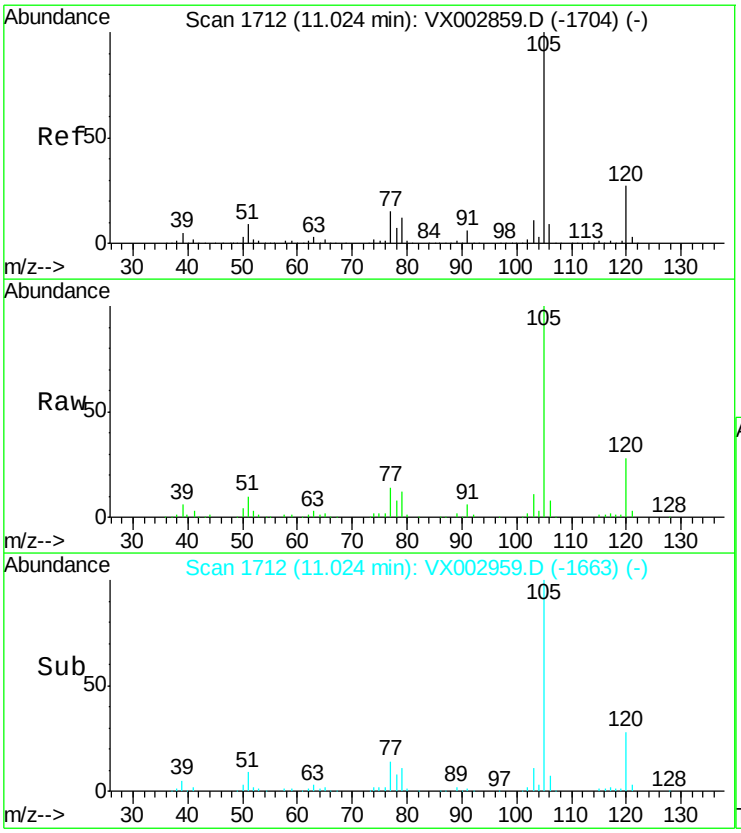
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. -0.01 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:152 Resp: 217201

Ion	Ratio	Lower	Upper
152	100		
115	54.8	40.1	120.2
150	155.1	0.0	347.2

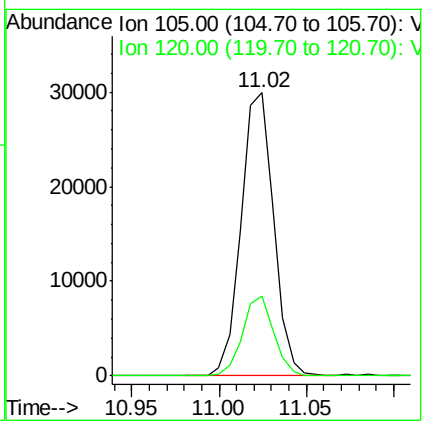


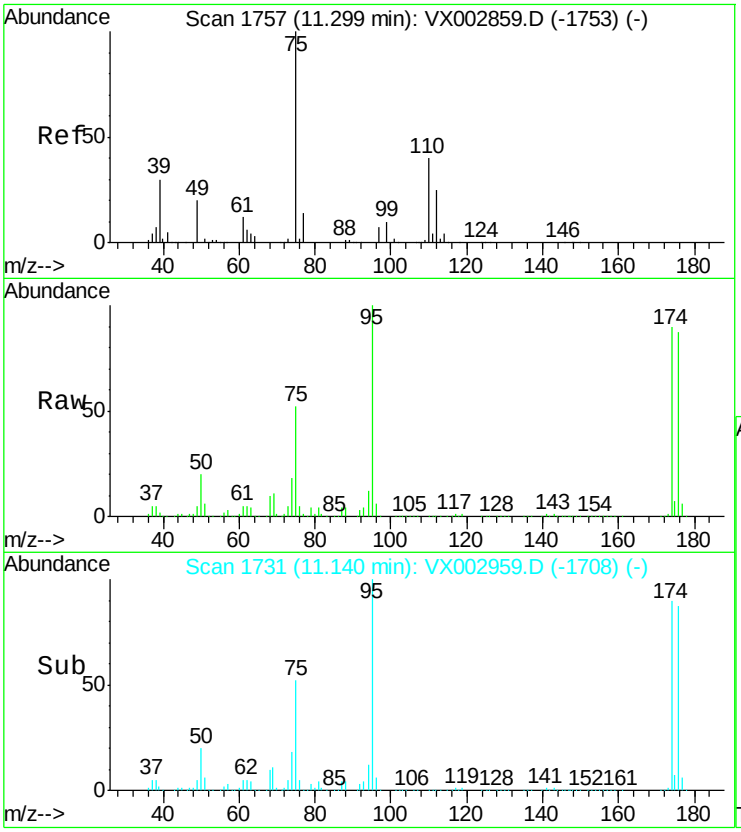


#73
Isopropylbenzene
Concen: 2.65 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Tgt Ion:105 Resp: 38771

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.5	40.4



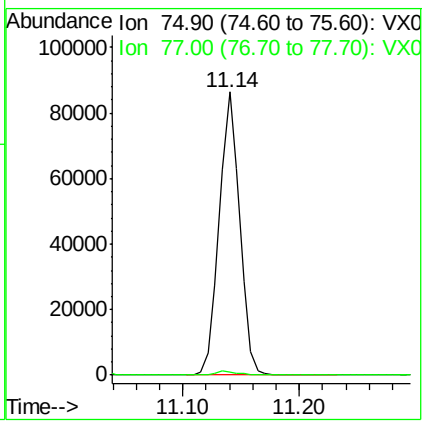


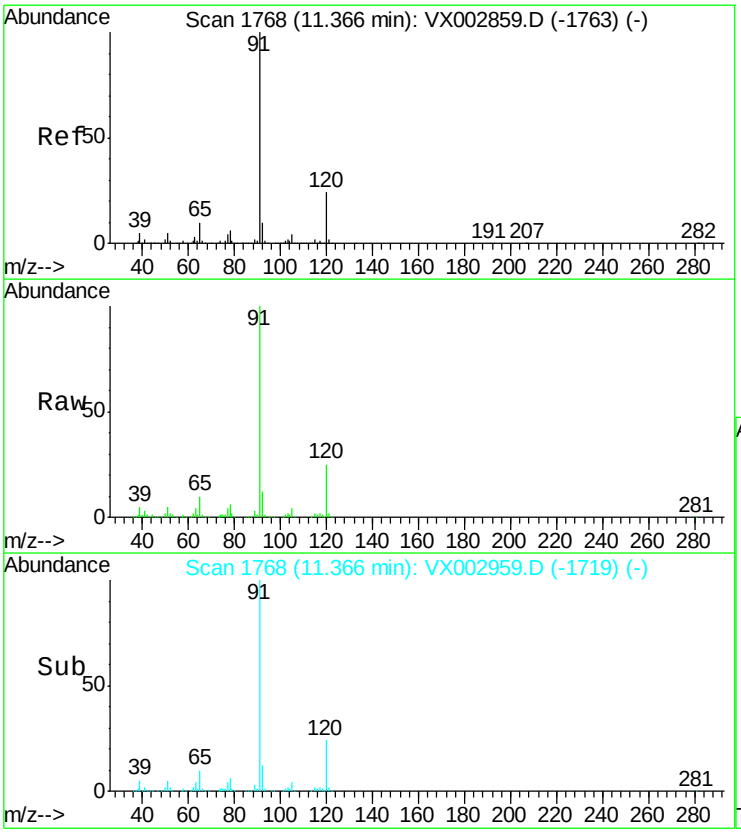
#76
1,2,3-Trichloropropane
Concen: 26.64 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.16 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 104806

Ion	Ratio	Lower	Upper
75	100		
77	1.4	22.8	68.3#

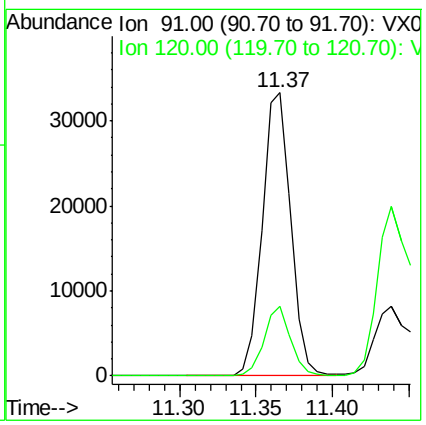


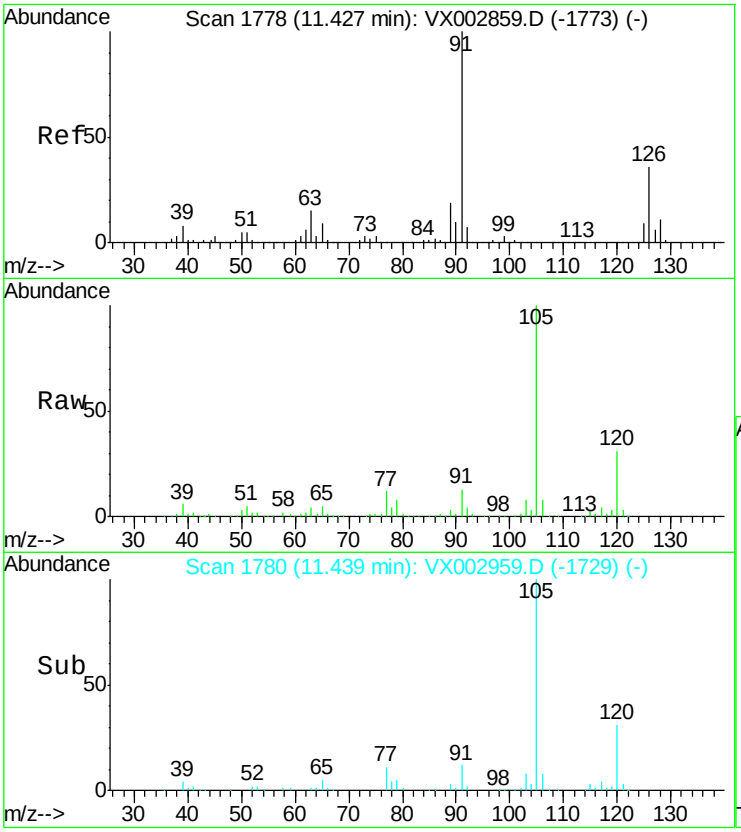


#78
n-propylbenzene
Concen: 2.62 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Tgt Ion: 91 Resp: 43577

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.8	35.4



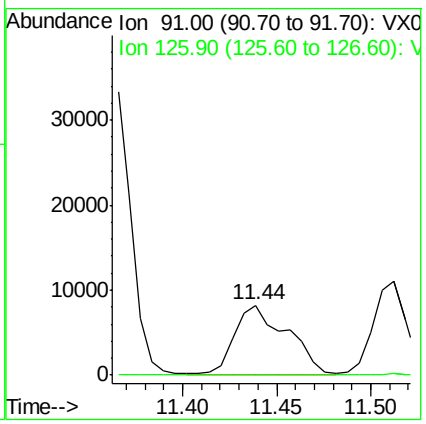


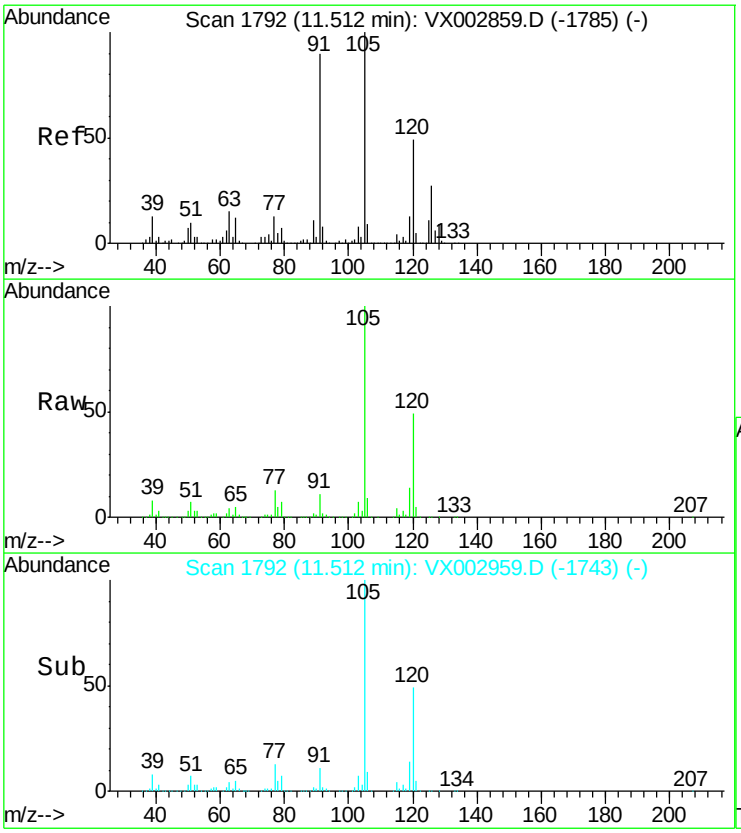
#79
2-Chlorotoluene
Concen: 1.61 ug/l
RT: 11.44 min Scan# 1780
Delta R.T. 0.01 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 16186

Ion	Ratio	Lower	Upper
91	100		
126	0.7	17.7	53.1#

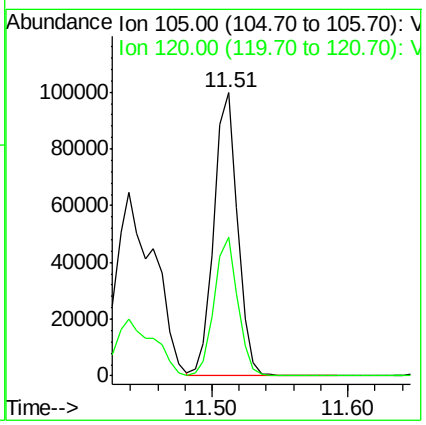


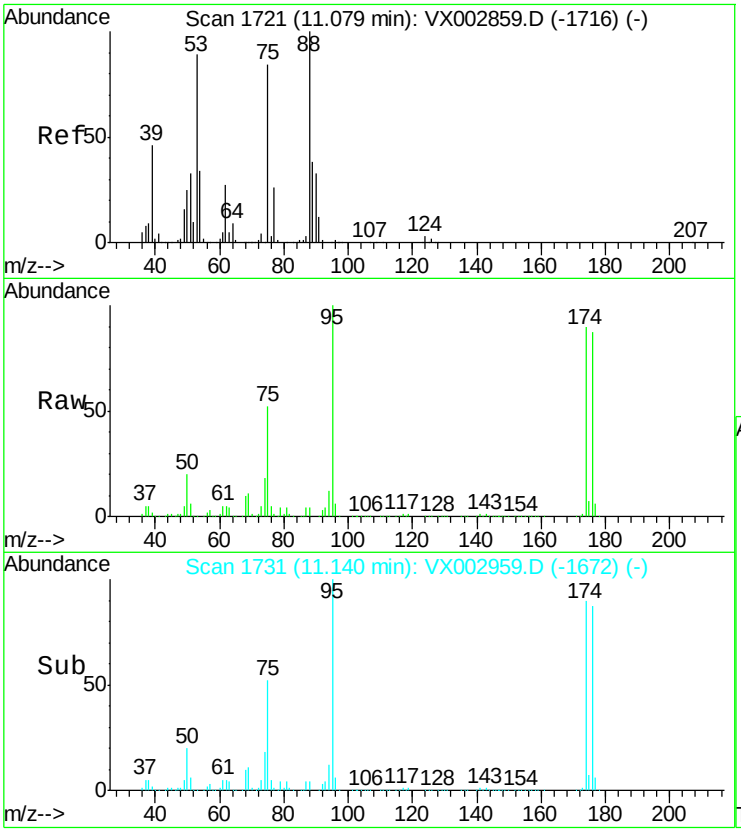


#80
1,3,5-Trimethylbenzene
Concen: 9.83 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Tgt Ion:105 Resp: 121033

Ion	Ratio	Lower	Upper
105	100		
120	48.9	24.4	73.4



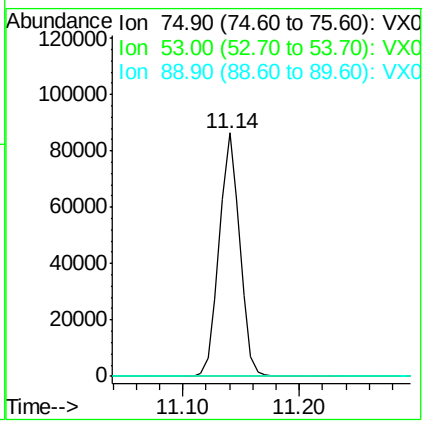


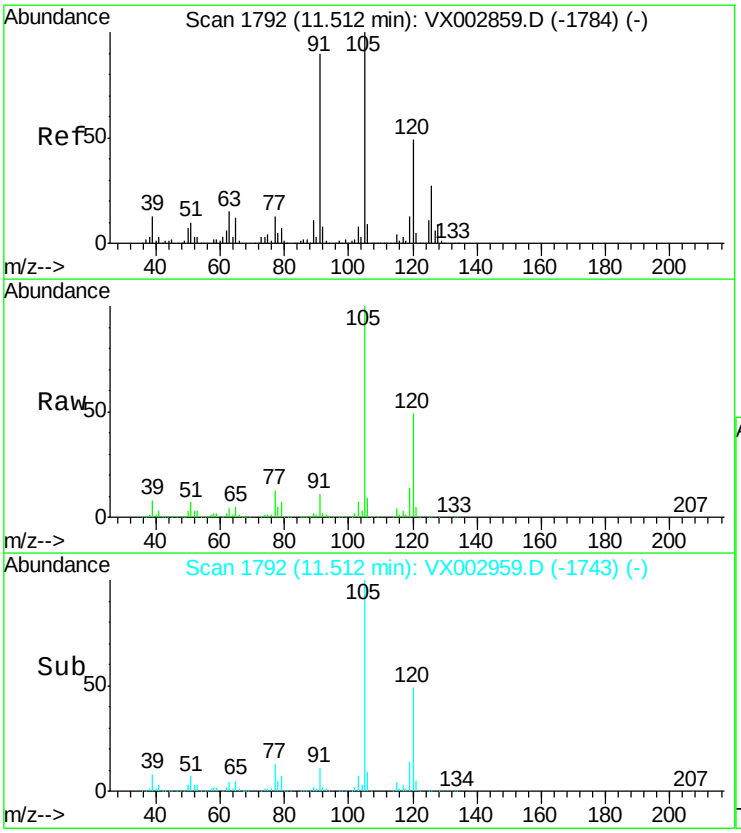
#81
trans-1,4-Dichloro-2-butene
Concen: 75.46 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.06 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 104806

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

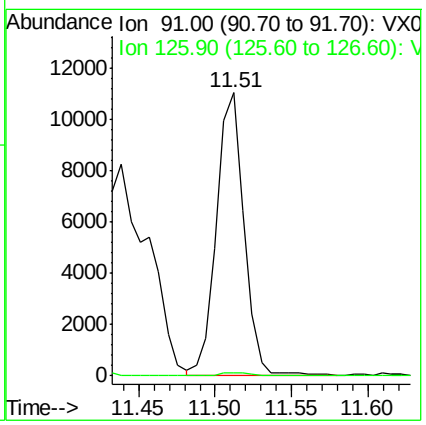


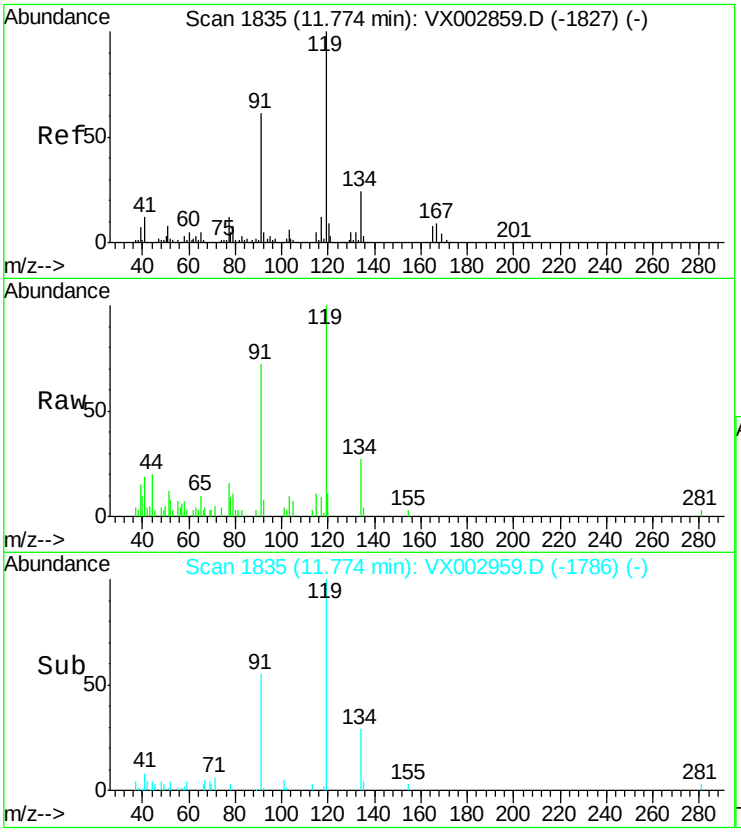


#82
4-Chlorotoluene
Concen: 1.16 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Tgt Ion: 91 Resp: 13886

Ion	Ratio	Lower	Upper
91	100		
126	1.1	15.4	46.4#



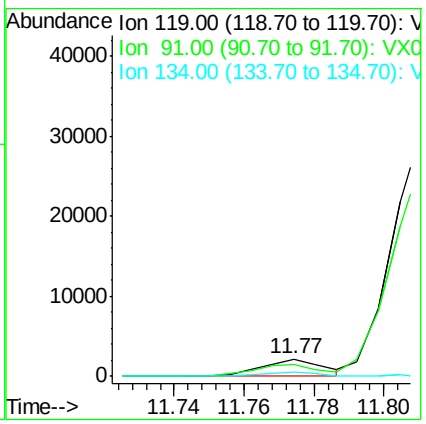


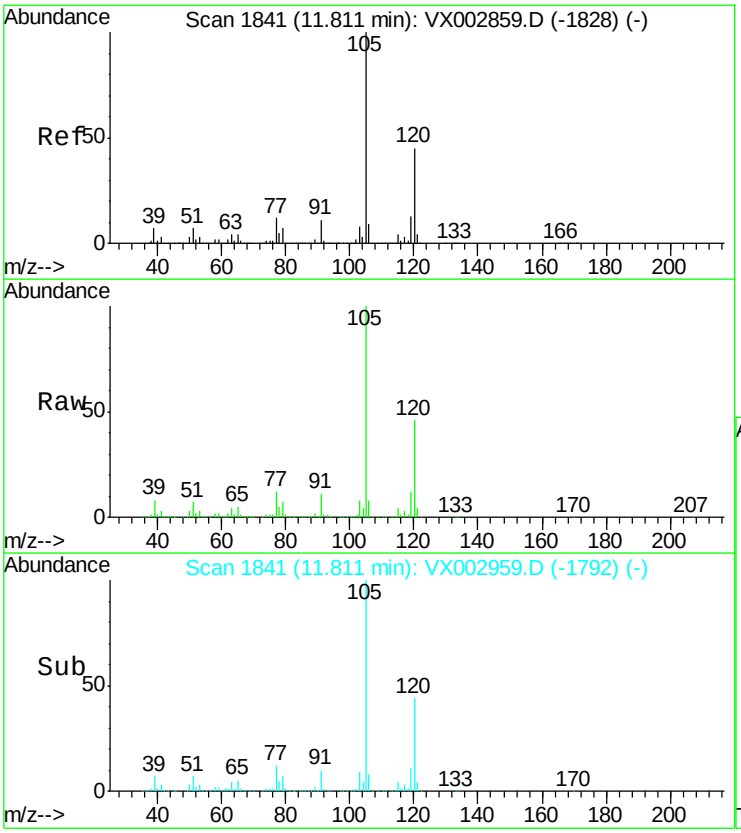
#83
tert-Butylbenzene
Concen: 0.21 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 2579

Ion	Ratio	Lower	Upper
119	100		
91	78.3	30.3	90.9
134	23.0	11.7	35.1

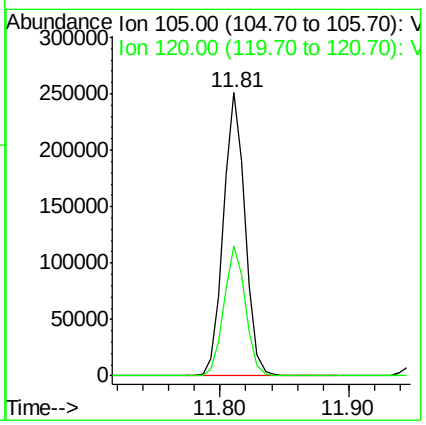


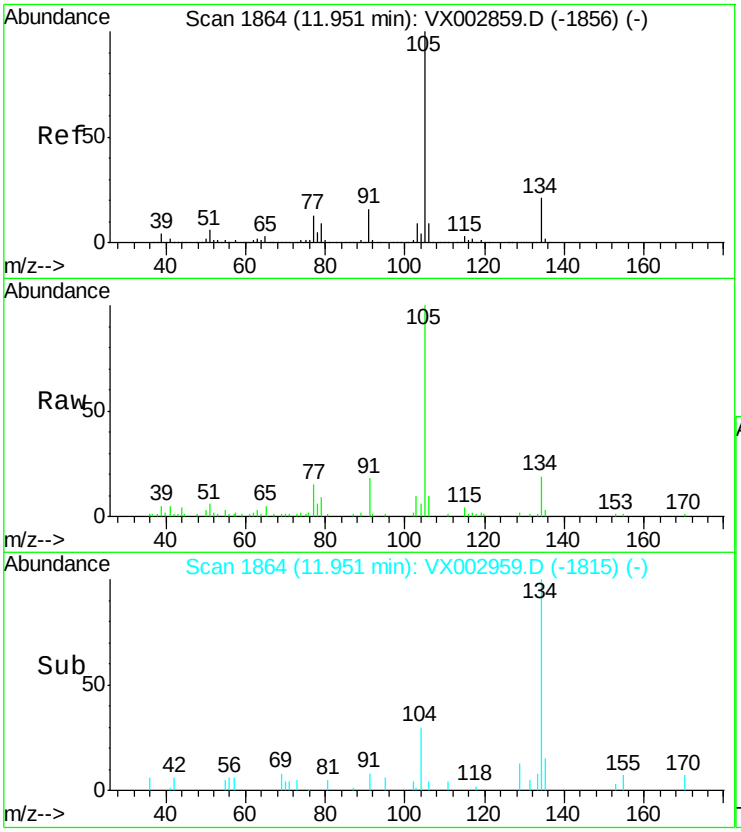


#84
1,2,4-Trimethylbenzene
Concen: 23.27 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Tgt Ion:105 Resp: 296754

Ion	Ratio	Lower	Upper
105	100		
120	46.0	22.3	66.8



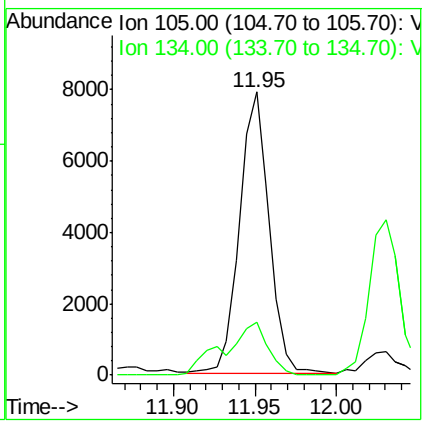


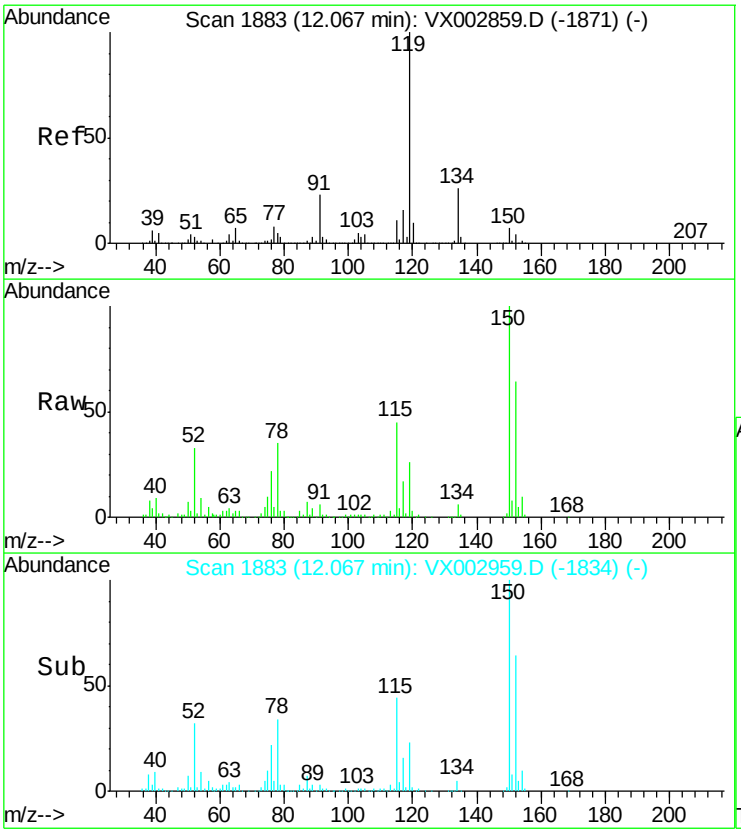
#85
sec-Butylbenzene
Concen: 0.68 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 9946

Ion	Ratio	Lower	Upper
105	100		
134	28.0	10.4	31.1

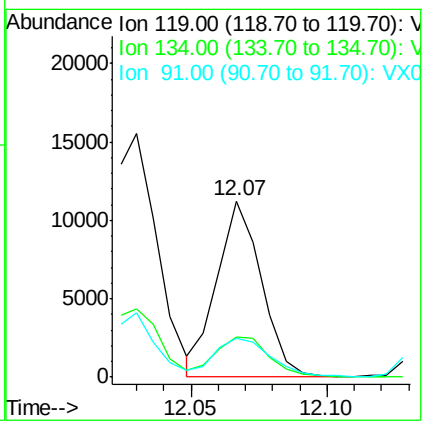


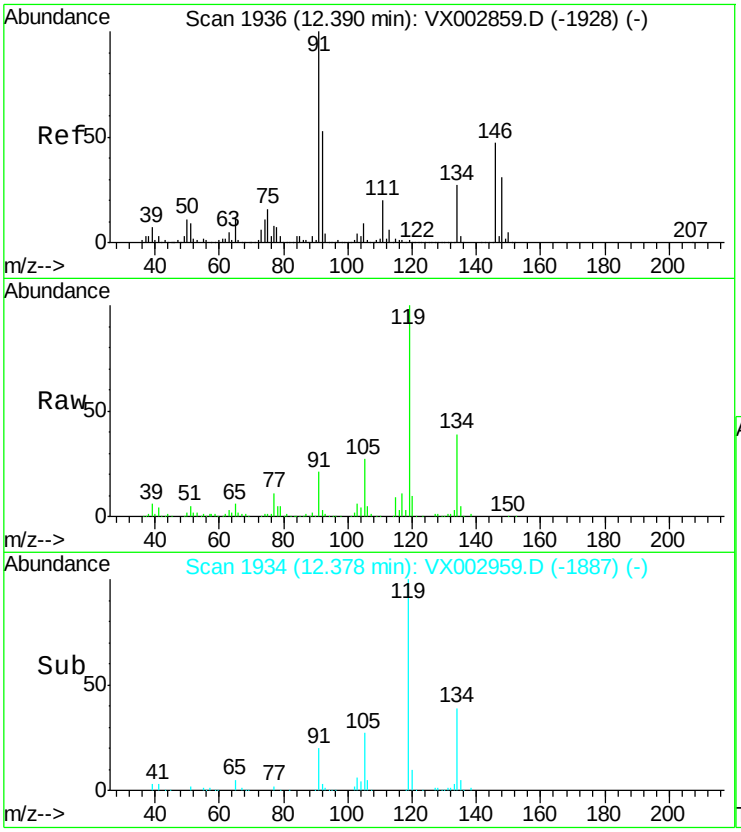


#86
p-Isopropyltoluene
Concen: 0.97 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Tgt Ion:119 Resp: 12835

Ion	Ratio	Lower	Upper
119	100		
134	28.0	13.4	40.1
91	27.8	11.9	35.7



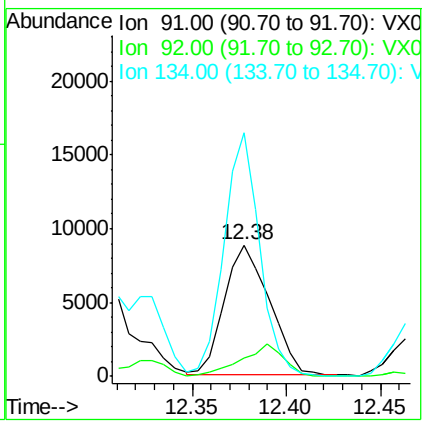


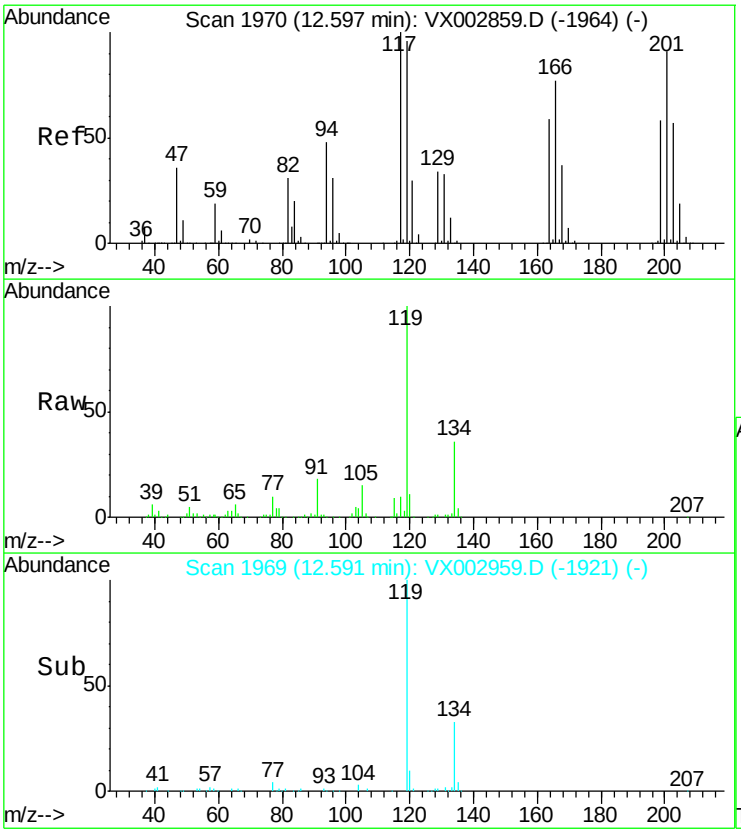
#89
n-Butylbenzene
Concen: 1.27 ug/l
RT: 12.38 min Scan# 1934
Delta R.T. -0.01 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 14623

Ion	Ratio	Lower	Upper
91	100		
92	23.3	26.0	78.0#
134	148.8	13.5	40.5#

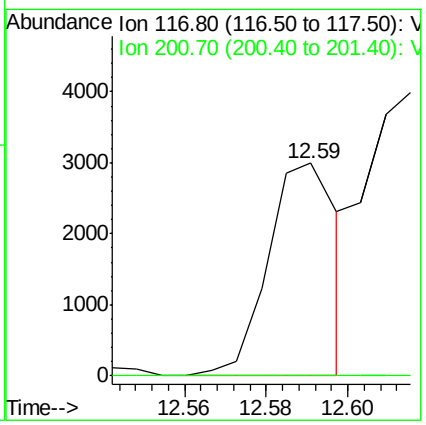


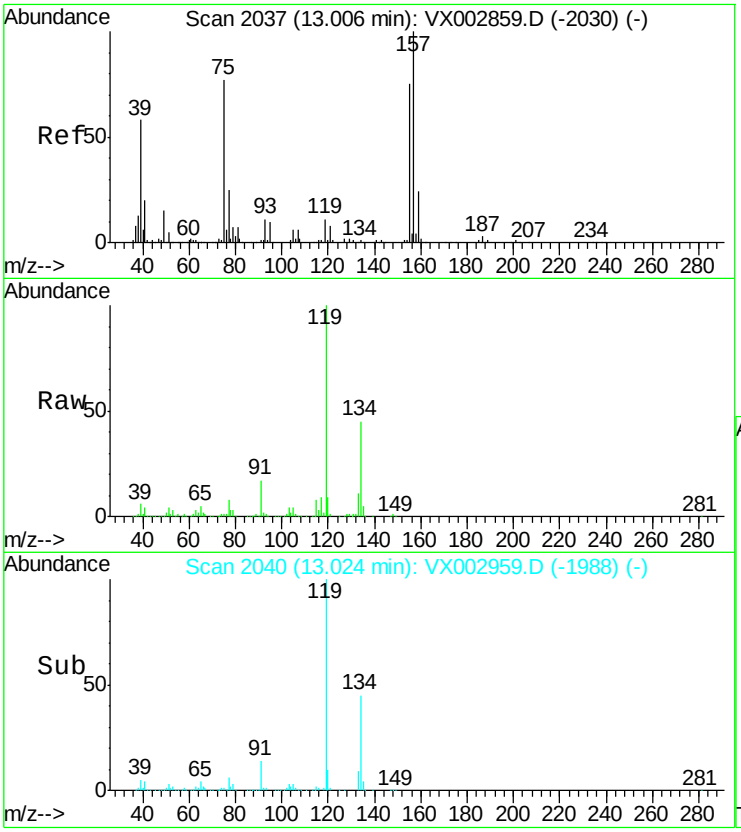


#90
Hexachloroethane
Concen: 1.80 ug/l
RT: 12.59 min Scan# 1969
Delta R.T. -0.01 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Tgt Ion:117 Resp: 3542

Ion	Ratio	Lower	Upper
117	100		
201	0.0	49.0	147.0#



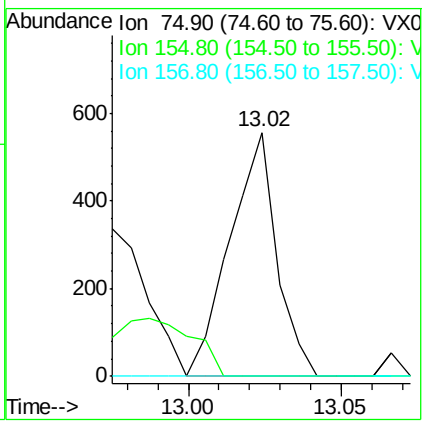


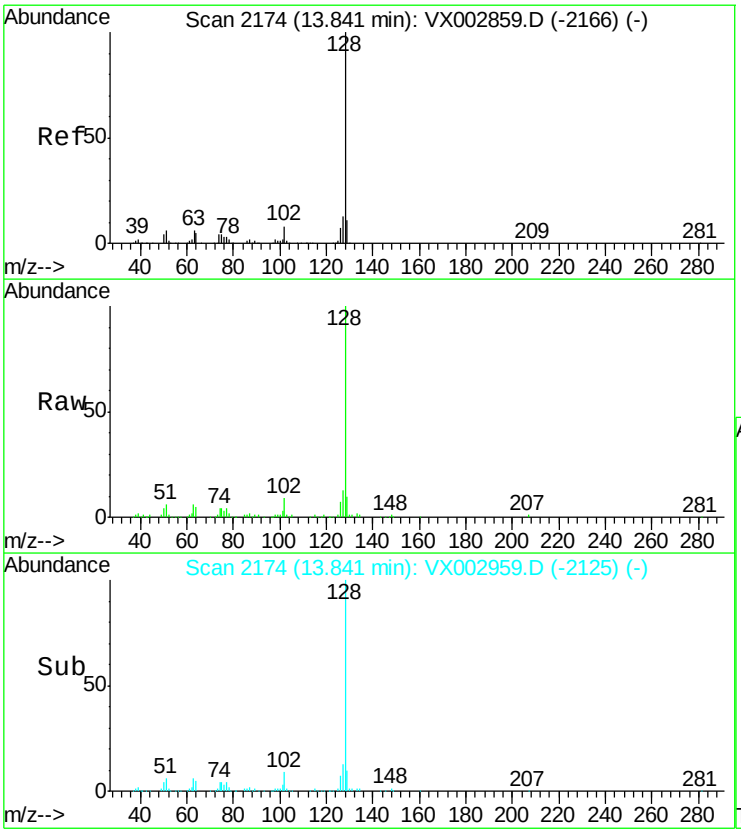
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.58 ug/l
RT: 13.02 min Scan# 2040
Delta R.T. 0.02 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 589

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





#95
Naphthalene
Concen: 3.69 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX002959.D
Acq: 28 Jun 2018 02:13

Tgt Ion:128 Resp: 54908

Ion	Ratio	Lower	Upper
128	100		
127	13.7	10.4	15.6
129	12.0	8.6	13.0