Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021219\
Data File : VX007486.D
Acq On : 12 Feb 2019 14:10
Operator : JC/SP
Sample : K1433-03DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : KY001MW038-190207DL

Quant Time: Feb 13 00:10:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	472684	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	736874	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	675241	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	343572	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	251867	50.20	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.40%			
35) Dibromofluoromethane	5.50	113	234888	48.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.98%			
50) Toluene-d8	8.71	98	878207	49.37	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.74%			
62) 4-Bromofluorobenzene	11.13	95	310229	47.77	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.54%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	289	0.227	ug/l #	43
10) Methyl Iodide	2.51	142	2381	0.333	ug/l #	91
11) Tert butyl alcohol	3.10	59	11328	10.910	ug/l	98
13) Acrolein	2.28	56	186	0.382	ug/l #	14
15) Acrylonitrile	3.16	53	2171	0.845	ug/l #	74
16) Acetone	2.46	43	3867	1.683	ug/l	97
17) Carbon Disulfide	2.56	76	2593	2.331	ug/l #	90
18) Methyl Acetate	2.83	43	9022	2.082	ug/l #	57
19) Methyl tert-butyl Ether	3.21	73	85913	5.876	ug/l	99
25) 2-Butanone	4.72	43	1388	0.424	ug/l	89
29) Tetrahydrofuran	5.17	42	850	0.413	ug/l #	64
31) Cyclohexane	5.57	56	63483	9.099	ug/l	99
36) 1,1-Dichloropropene	5.66	75	31547	4.772	ug/l #	49
38) Carbon Tetrachloride	5.66	117	43838	6.835	ug/l #	15
39) Methylcyclohexane	7.46	83	59175	7.398	ug/l	95
40) Benzene	6.14	78	831381	42.688	ug/l	100
42) 1,2-Dichloroethane	6.14	62	7399	1.098	ug/l #	74
48) Methyl methacrylate	7.73	41	5256	1.019	ug/l #	32
49) 1,4-Dioxane	7.76	88	95	7.683	ug/l #	1
51) 4-Methyl-2-Pentanone	8.82	43	1526	0.225	ug/l	91
52) Toluene	8.79	92	7330	0.583	ug/l	86
56) Ethyl methacrylate	9.16	69	1584	0.218	ug/l #	1
59) 2-Hexanone	9.44	43	1127	0.213	ug/l	86
67) Ethyl Benzene	10.25	91	173713	7.321	ug/l	99
68) m/p-Xylenes	10.36	106	47393	5.024	ug/l	95
69) o-Xylene	10.70	106	1839	0.203	ug/l	95
73) Isopropylbenzene	11.02	105	308963	13.233	ug/l	98
76) 1,2,3-Trichloropropane	11.13	75	148564	22.230	ug/l #	32
78) n-propylbenzene	11.36	91	373288	14.580	ug/l	99
79) 2-Chlorotoluene	11.36	91	373288	24.029	ug/l #	38
80) 1,3,5-Trimethylbenzene	11.51	105	35025	1.834	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.13	75	148564	67.130	ug/l #	9
82) 4-Chlorotoluene	11.36	91	373288	20.767	ug/l #	42
84) 1,2,4-Trimethylbenzene	11.80	105	68795	3.548	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX021219\
Data File : VX007486.D
Acq On : 12 Feb 2019 14:10
Operator : JC/SP
Sample : K1433-03DL 10X
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : KY001MW038-190207DL

Quant Time: Feb 13 00:10:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
85) sec-Butylbenzene	11.94	105	16835	0.736	ug/l		99
89) n-Butylbenzene	12.38	91	24891	1.400	ug/l	#	58
90) Hexachloroethane	12.70	117	36964	11.954	ug/l	#	5
92) 1,2-Dibromo-3-Chloropropan	13.02	75	298	0.201	ug/l	#	4
95) Naphthalene	13.83	128	988291	42.653	ug/l		99

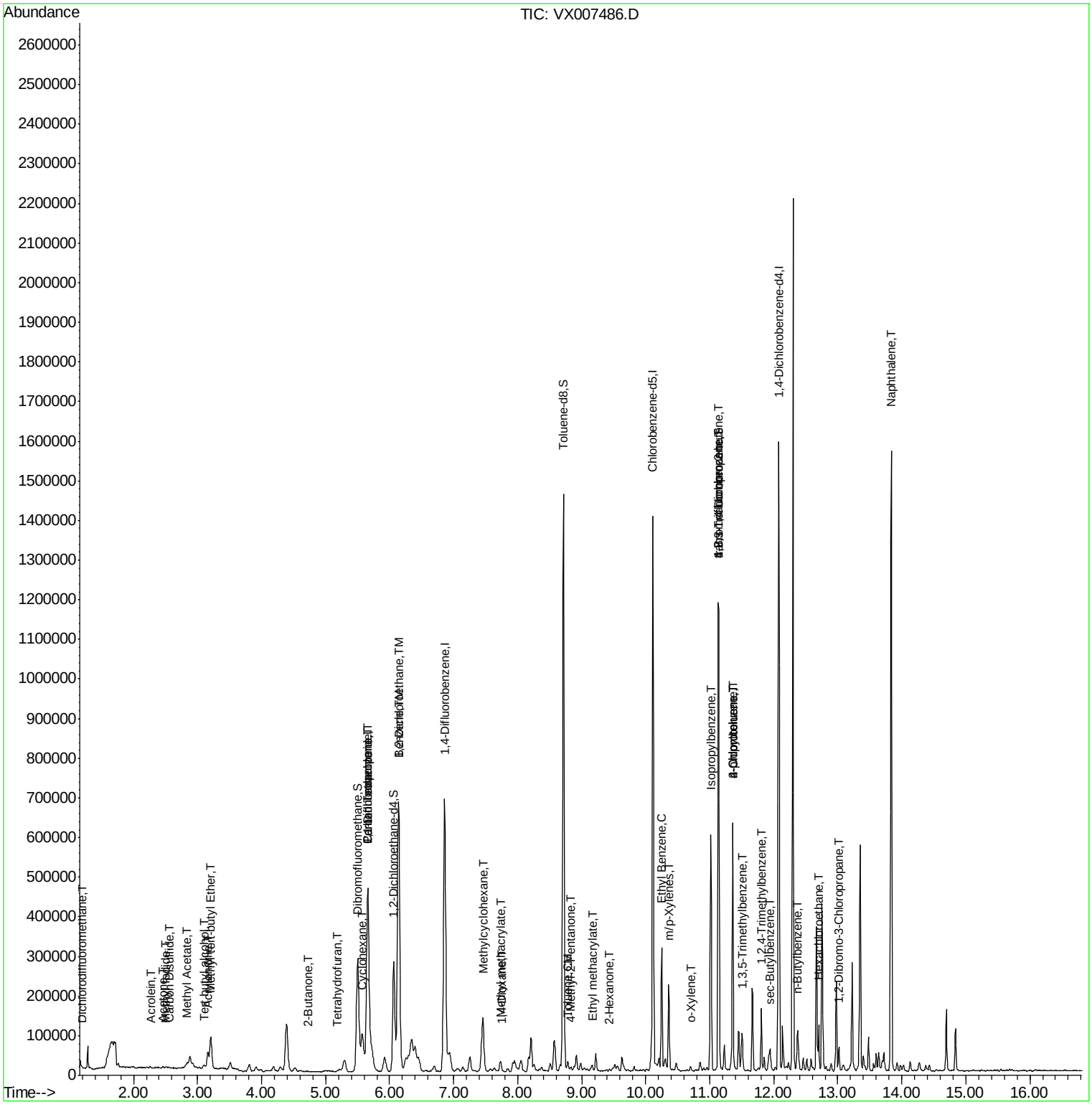
(#) = qualifier out of range (m) = manual integration (+) = signals summed

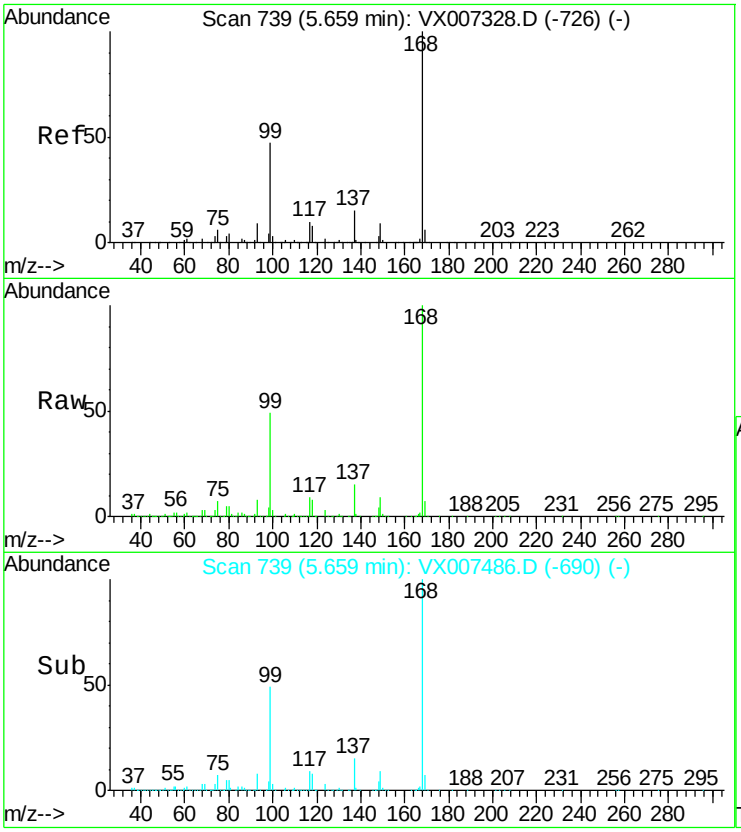
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021219\
Data File : VX007486.D
Acq On : 12 Feb 2019 14:10
Operator : JC/SP
Sample : K1433-03DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
KY001MW038-190207DL

Quant Time: Feb 13 00:10:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration



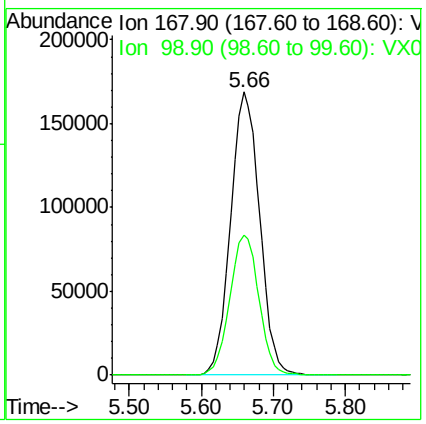


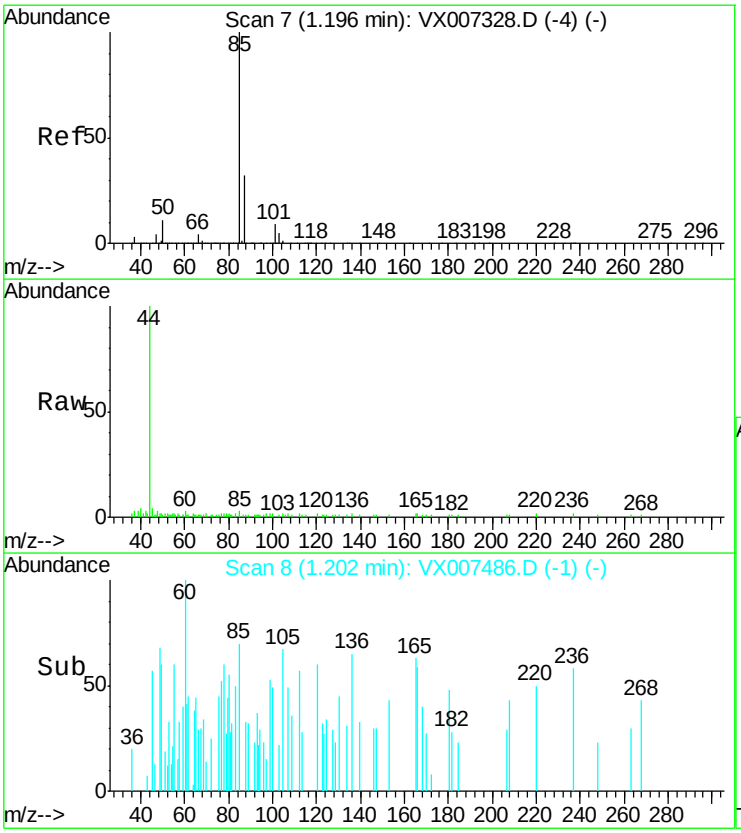
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.00 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Instrument :
MSVOA_X
ClientSampleId :
KY001MW038-190207DL

Tgt Ion:168 Resp: 472684

Ion	Ratio	Lower	Upper
168	100		
99	49.3	37.9	56.9

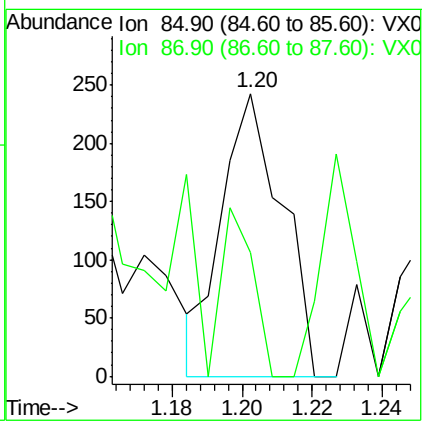


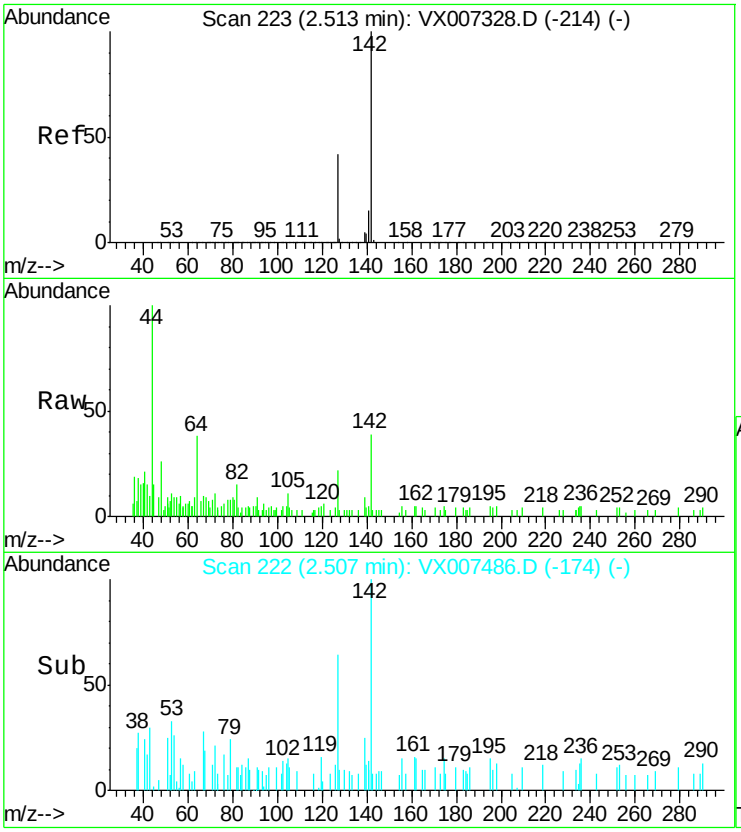


#2
Dichlorodifluoromethane
Concen: 0.227 ug/l
RT: 1.20 min Scan# 8
Delta R.T. 0.01 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Tgt Ion: 85 Resp: 289

Ion	Ratio	Lower	Upper
85	100		
87	0.0	15.8	47.4#



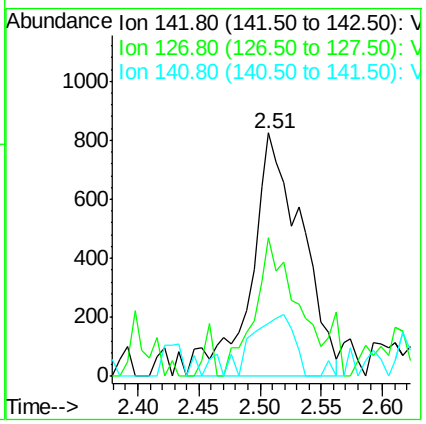


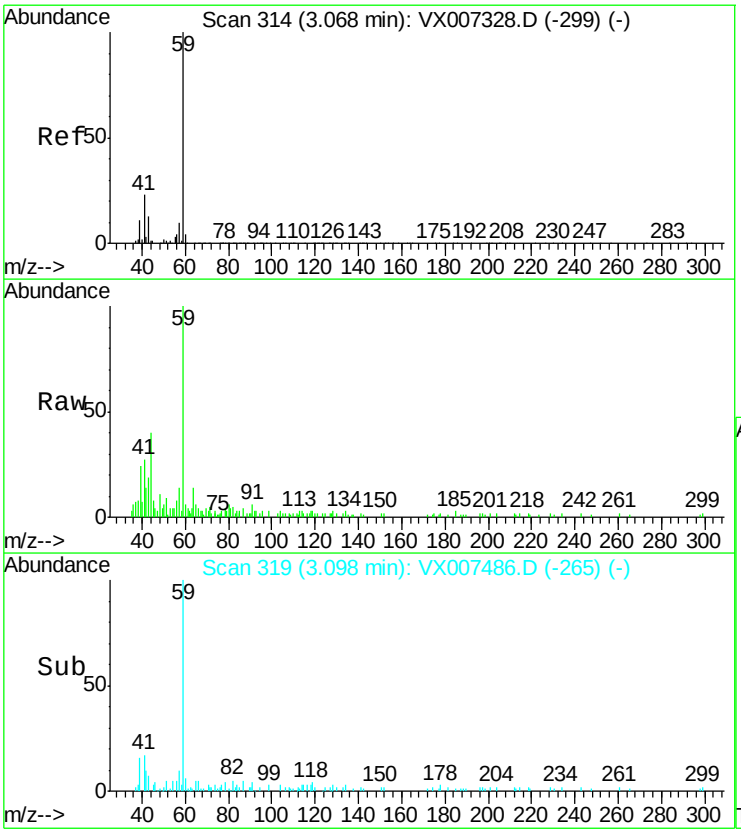
#10
Methyl Iodide
Concen: 0.333 ug/l
RT: 2.51 min Scan# 222
Delta R.T. -0.01 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Instrument :
MSVOA_X
ClientSampleId :
KY001MW038-190207DL

Tgt Ion:142 Resp: 2381

Ion	Ratio	Lower	Upper
142	100		
127	46.6	33.7	50.5
141	20.7	11.3	16.9#

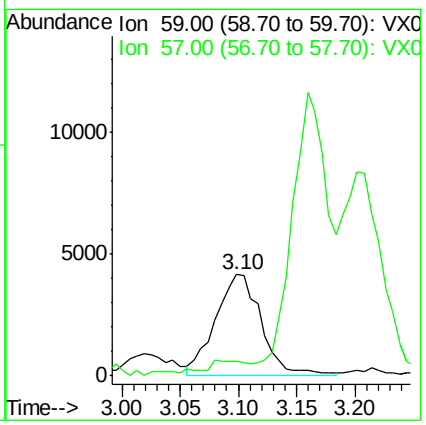


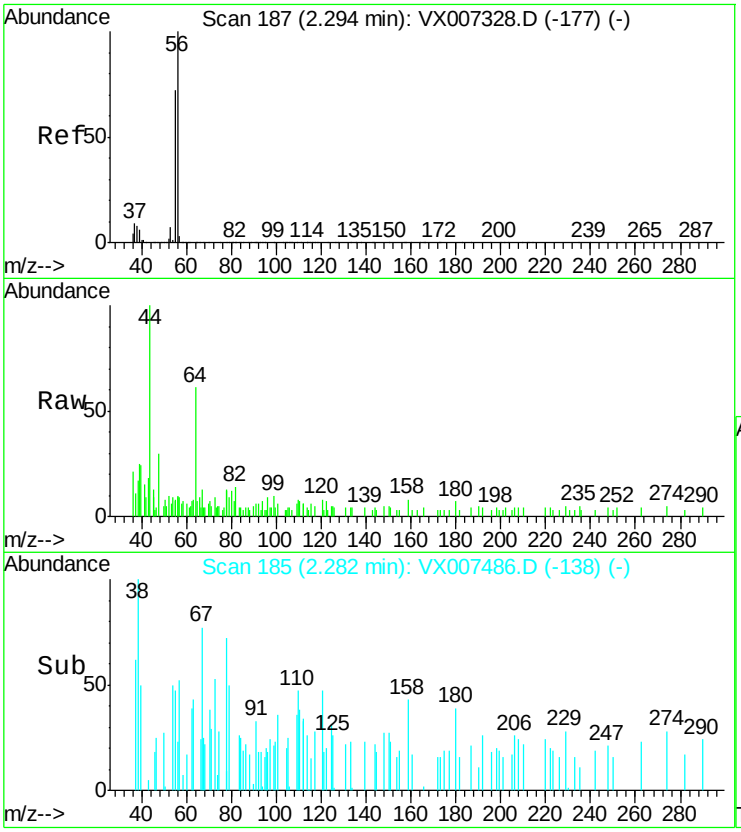


#11
Tert butyl alcohol
Concen: 10.910 ug/l
RT: 3.10 min Scan# 319
Delta R.T. 0.03 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Tgt Ion: 59 Resp: 11328

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.1	12.1



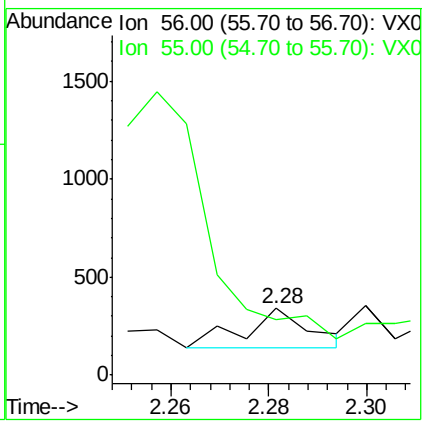


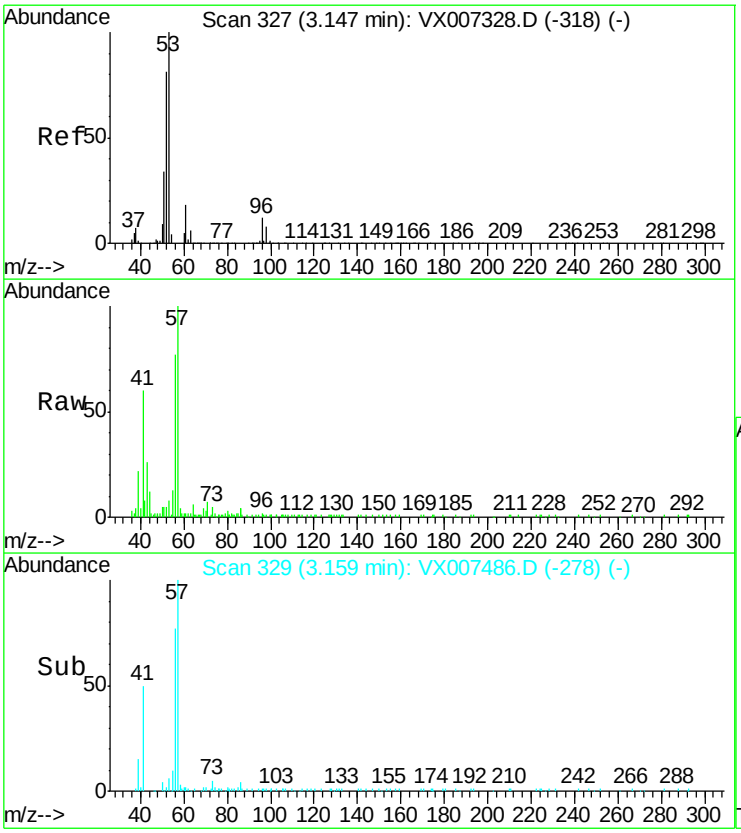
#13
Acrolein
Concen: 0.382 ug/l
RT: 2.28 min Scan# 185
Delta R.T. -0.01 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Instrument :
MSVOA_X
ClientSampleId :
KY001MW038-190207DL

Tgt Ion: 56 Resp: 186

Ion	Ratio	Lower	Upper
56	100		
55	0.0	56.9	85.3#

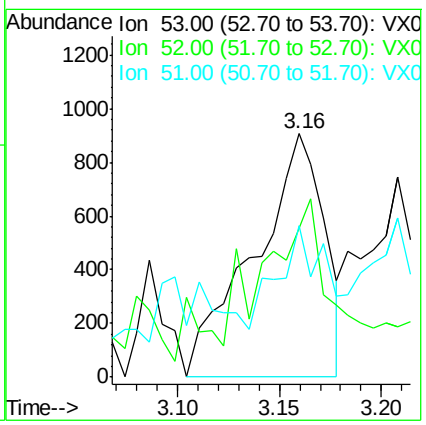


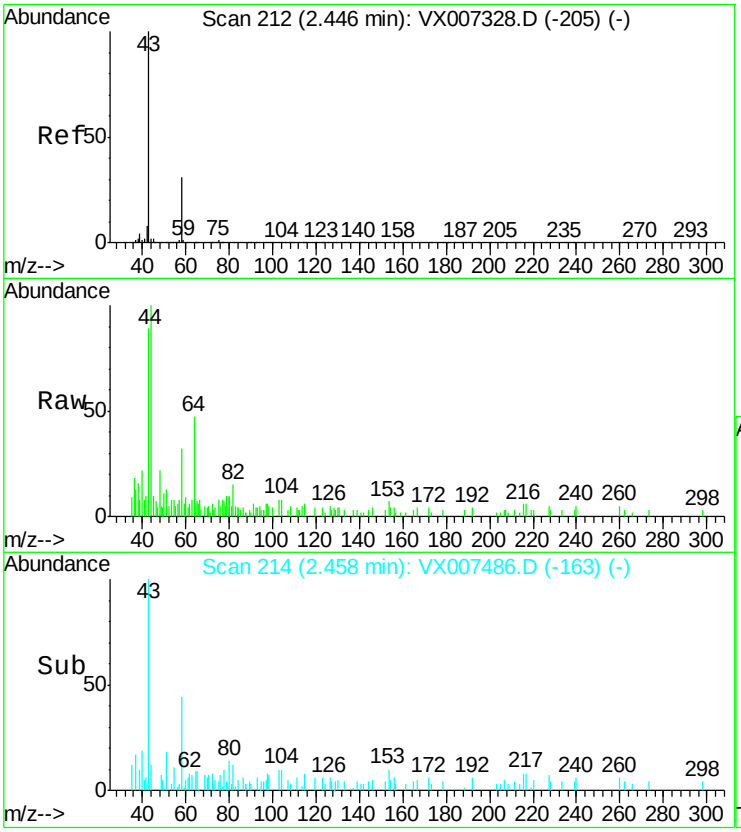


#15
Acrylonitrile
Concen: 0.845 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.01 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Tgt Ion: 53 Resp: 2171

Ion	Ratio	Lower	Upper
53	100		
52	51.4	66.4	99.6#
51	32.6	28.4	42.6



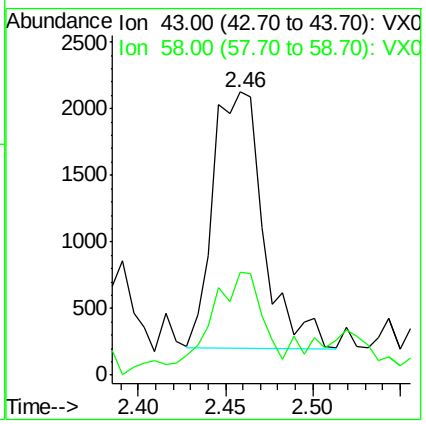


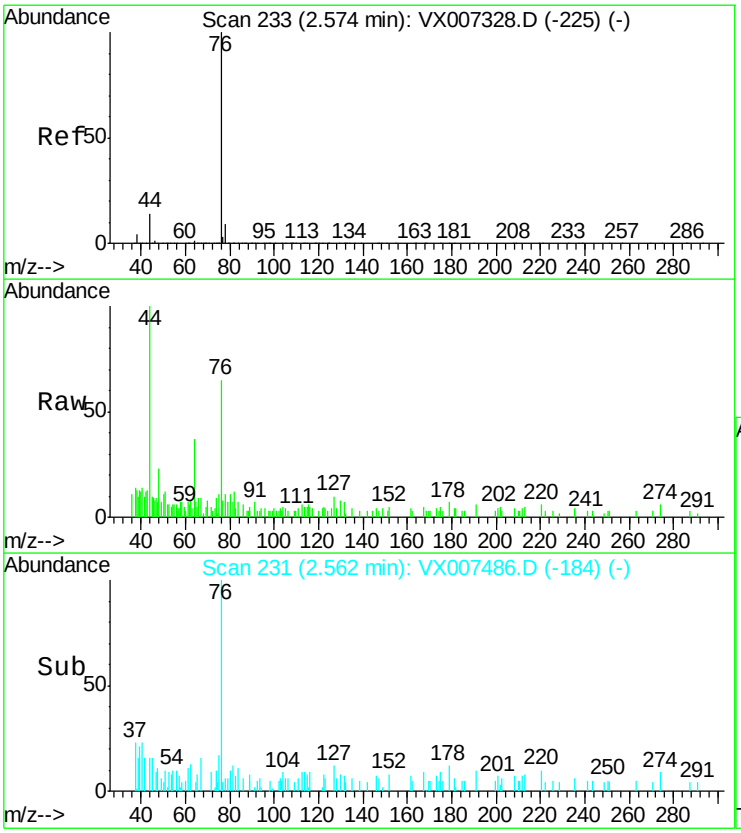
#16
Acetone
Concen: 1.683 ug/l
RT: 2.46 min Scan# 214
Delta R.T. 0.01 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Instrument :
MSVOA_X
ClientSampleId :
KY001MW038-190207DL

Tgt Ion: 43 Resp: 3867

Ion	Ratio	Lower	Upper
43	100		
58	32.6	24.9	37.3

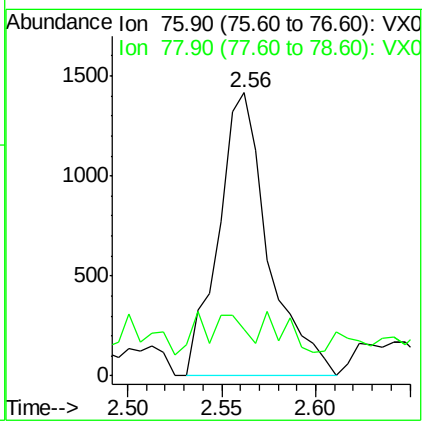


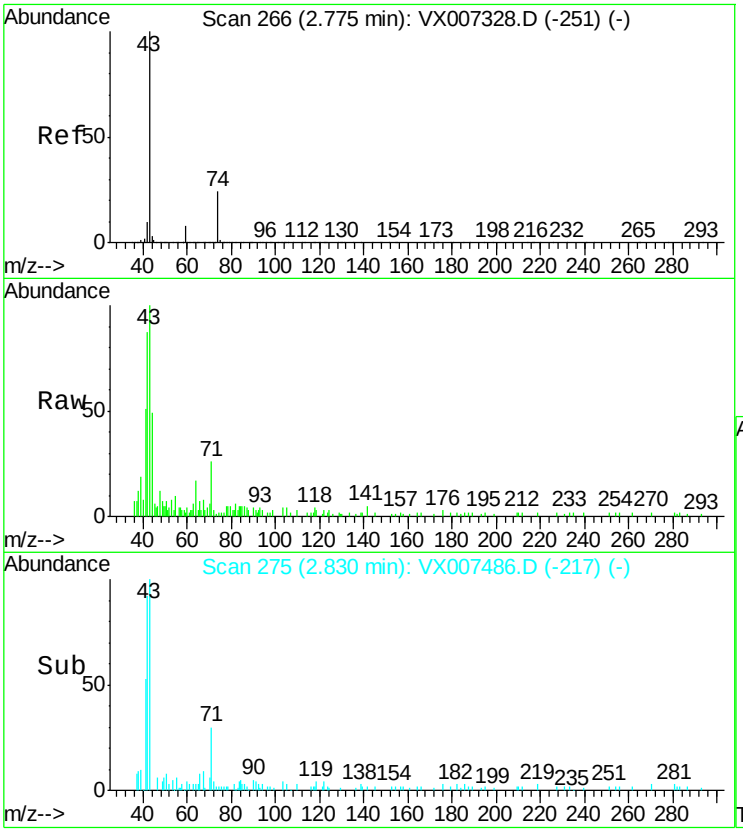


#17
Carbon Disulfide
Concen: 2.331 ug/l
RT: 2.56 min Scan# 231
Delta R.T. -0.01 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Tgt Ion: 76 Resp: 2593

Ion	Ratio	Lower	Upper
76	100		
78	5.4	7.1	10.7#



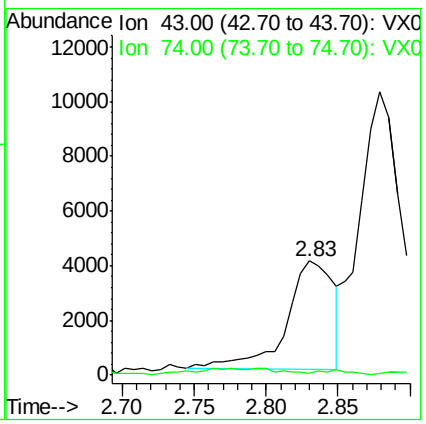


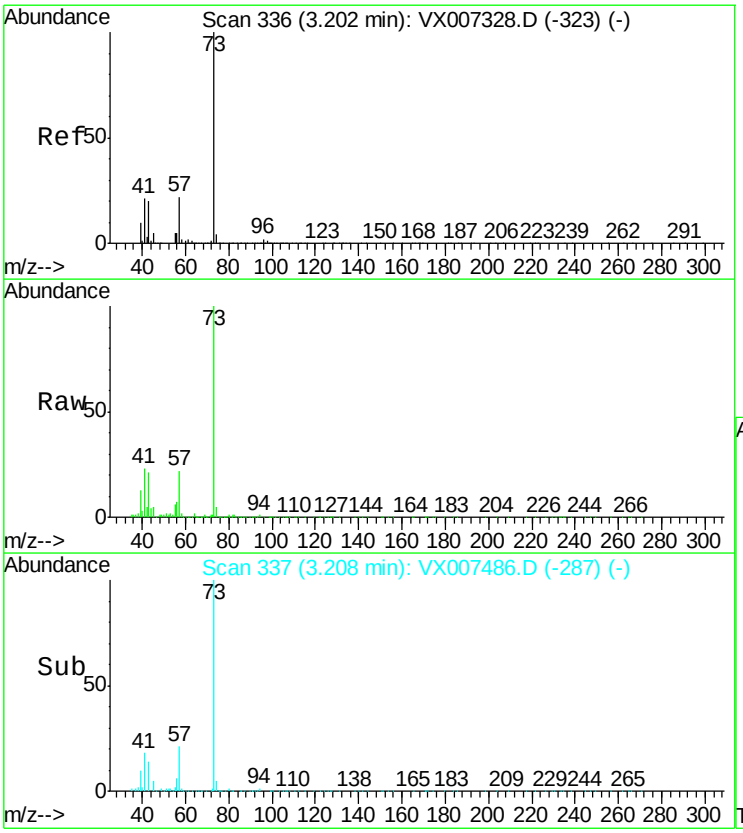
#18
Methyl Acetate
Concen: 2.082 ug/l
RT: 2.83 min Scan# 275
Delta R.T. 0.06 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Instrument :
MSVOA_X
ClientSampleId :
KY001MW038-190207DL

Tgt Ion: 43 Resp: 9022

Ion	Ratio	Lower	Upper
43	100		
74	3.0	19.4	29.2#

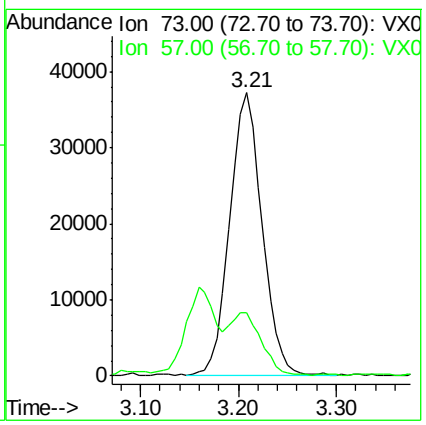


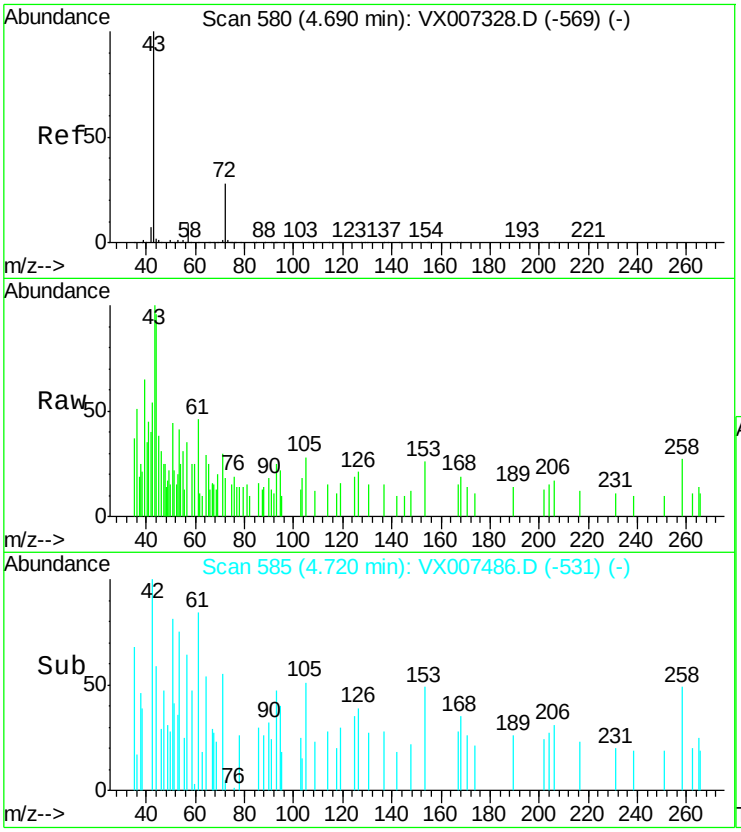


#19
Methyl tert-butyl Ether
Concen: 5.876 ug/l
RT: 3.21 min Scan# 337
Delta R.T. 0.01 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Tgt Ion: 73 Resp: 85913

Ion	Ratio	Lower	Upper
73	100		
57	21.9	17.8	26.8



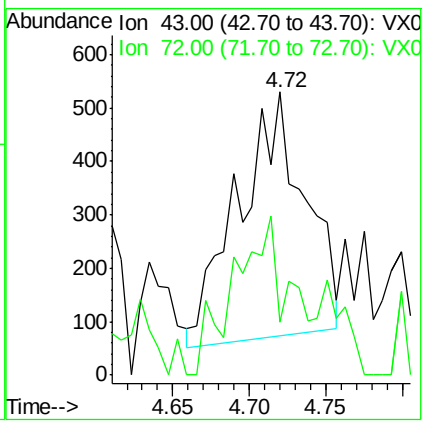


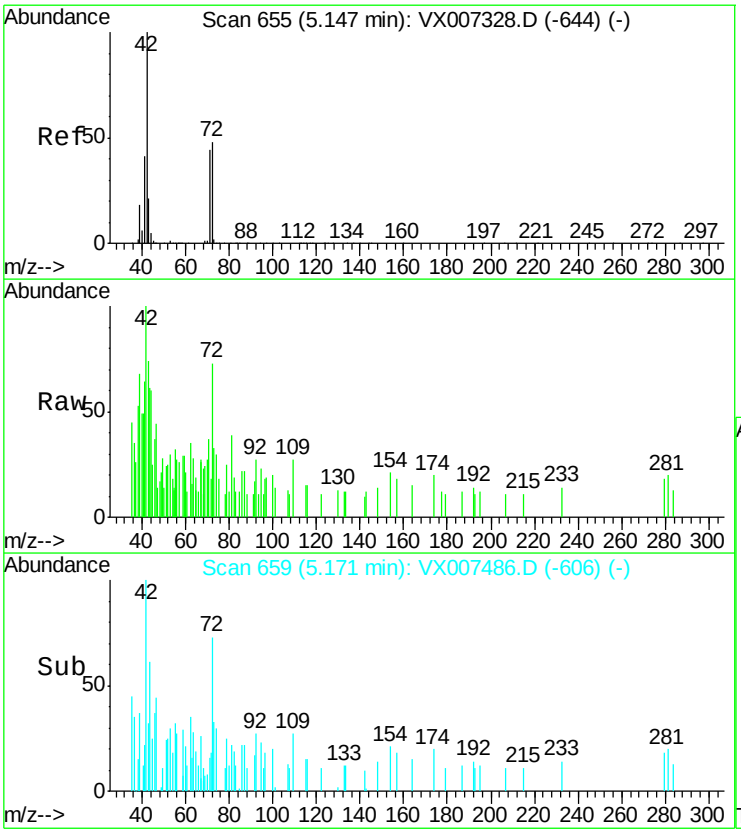
#25
2-Butanone
Concen: 0.424 ug/l
RT: 4.72 min Scan# 585
Delta R.T. 0.03 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Instrument :
MSVOA_X
ClientSampleId :
KY001MW038-190207DL

Tgt Ion: 43 Resp: 1388

Ion	Ratio	Lower	Upper
43	100		
72	22.2	22.2	33.2

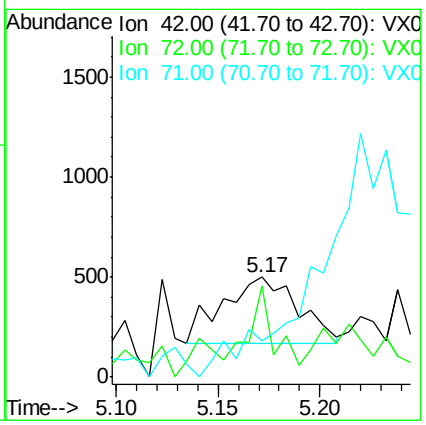


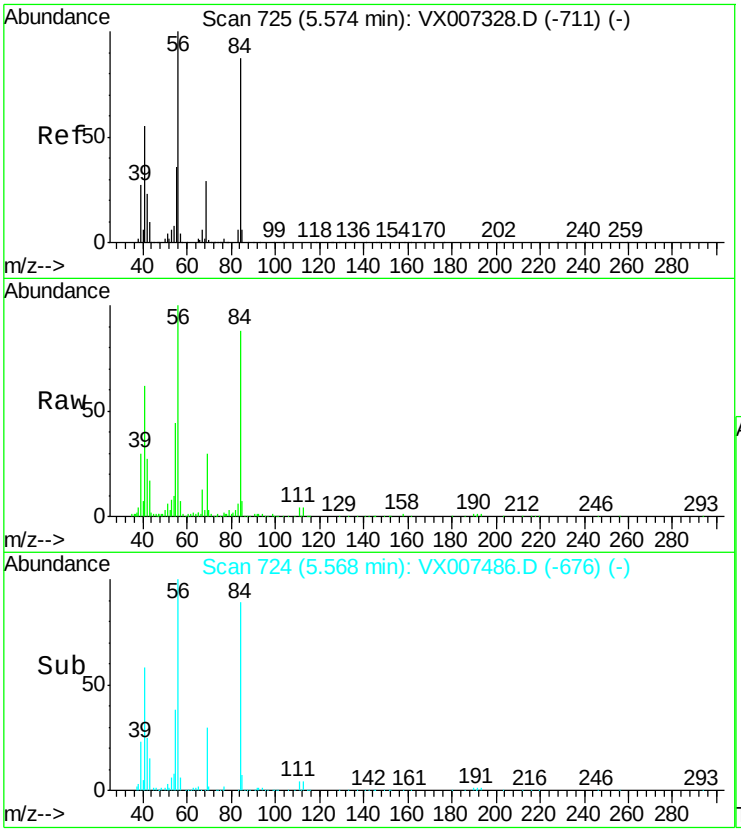


#29
Tetrahydrofuran
Concen: 0.413 ug/l
RT: 5.17 min Scan# 659
Delta R.T. 0.02 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Tgt Ion: 42 Resp: 850

Ion	Ratio	Lower	Upper
42	100		
72	42.2	37.6	56.4
71	0.0	34.6	51.8#



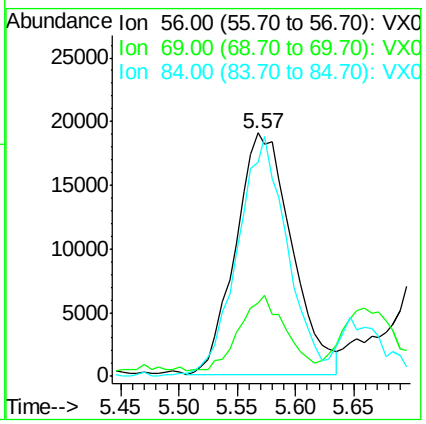


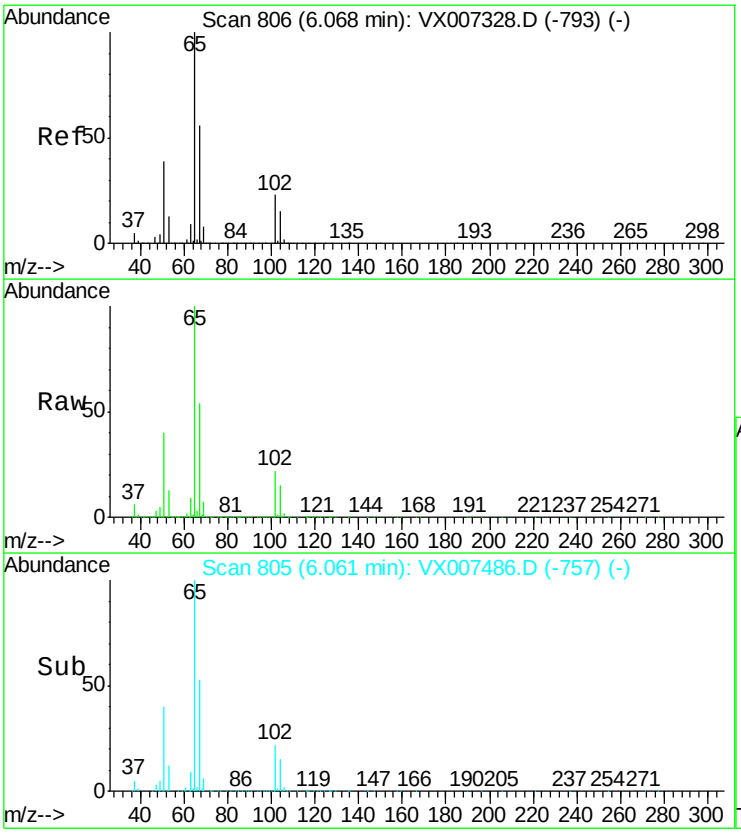
#31
Cyclohexane
Concen: 9.099 ug/l
RT: 5.57 min Scan# 724
Delta R.T. -0.01 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Instrument :
MSVOA_X
ClientSampleId :
KY001MW038-190207DL

Tgt Ion: 56 Resp: 63483

Ion	Ratio	Lower	Upper
56	100		
69	28.2	23.0	34.6
84	87.6	69.8	104.6

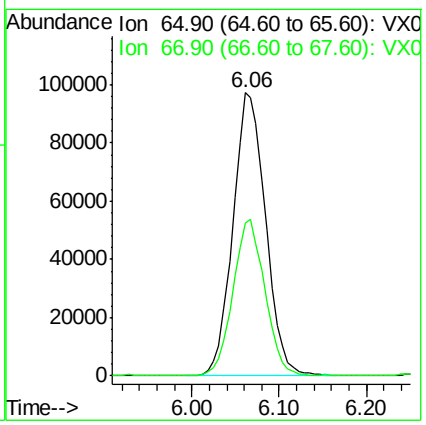


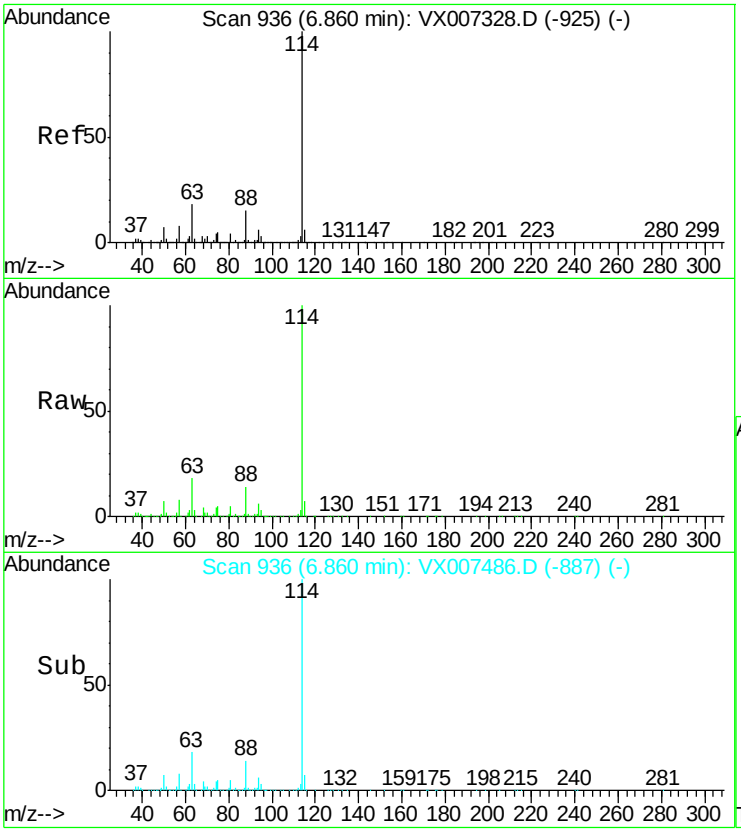


#33
1,2-Dichloroethane-d4
Concen: 50.201 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Tgt Ion: 65 Resp: 251867

Ion	Ratio	Lower	Upper
65	100		
67	54.2	0.0	108.8



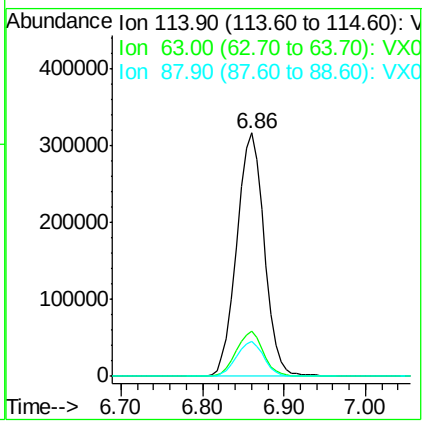


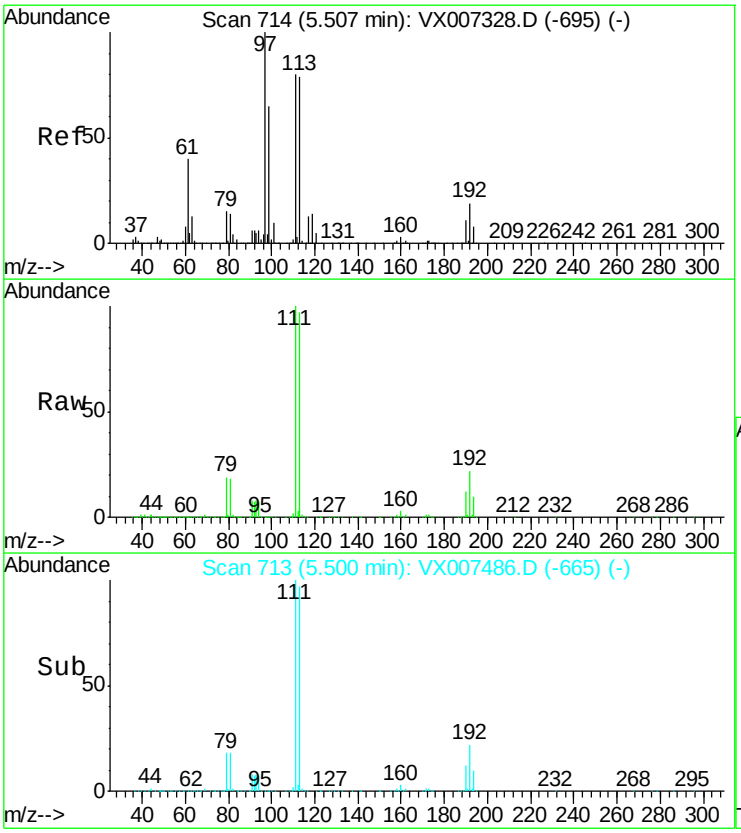
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Instrument :
MSVOA_X
ClientSampleId :
KY001MW038-190207DL

Tgt Ion:114 Resp: 736874

Ion	Ratio	Lower	Upper
114	100		
63	18.4	0.0	35.6
88	14.5	0.0	29.6

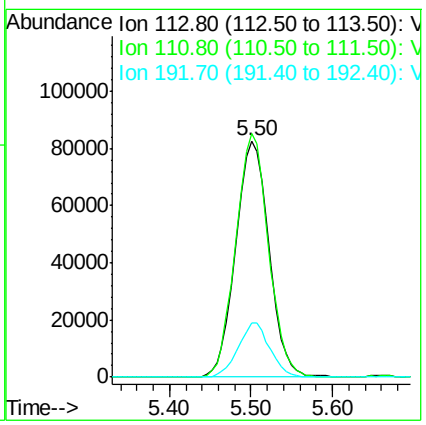


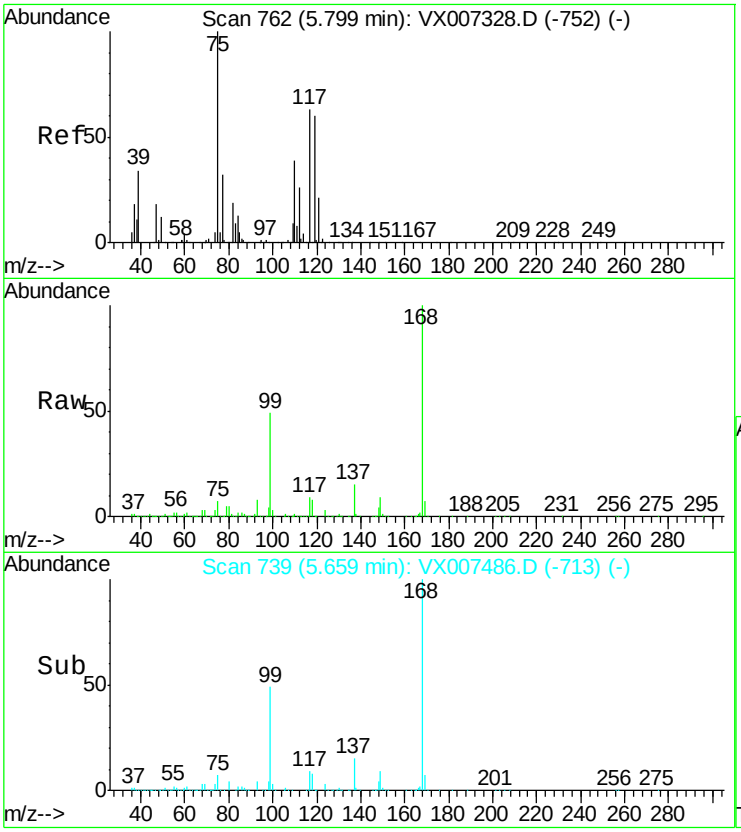


#35
Dibromofluoromethane
Concen: 48.990 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.01 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Tgt Ion:113 Resp: 234888

Ion	Ratio	Lower	Upper
113	100		
111	101.6	81.8	122.8
192	22.0	18.5	27.7



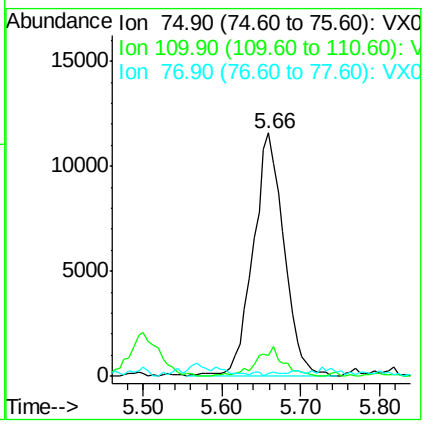


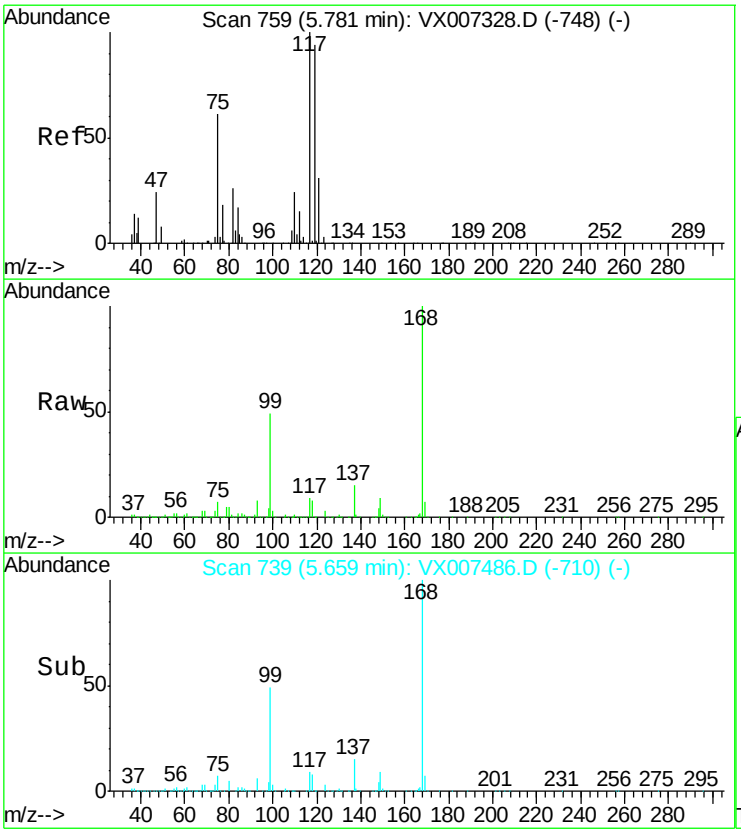
#36
1,1-Dichloropropene
Concen: 4.772 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Instrument :
MSVOA_X
ClientSampleId :
KY001MW038-190207DL

Tgt Ion: 75 Resp: 31547

Ion	Ratio	Lower	Upper
75	100		
110	10.9	20.0	59.9#
77	0.5	24.7	37.1#

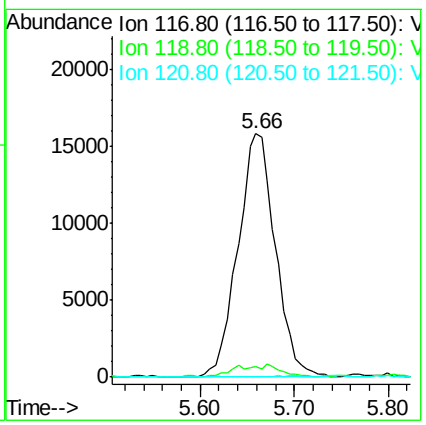


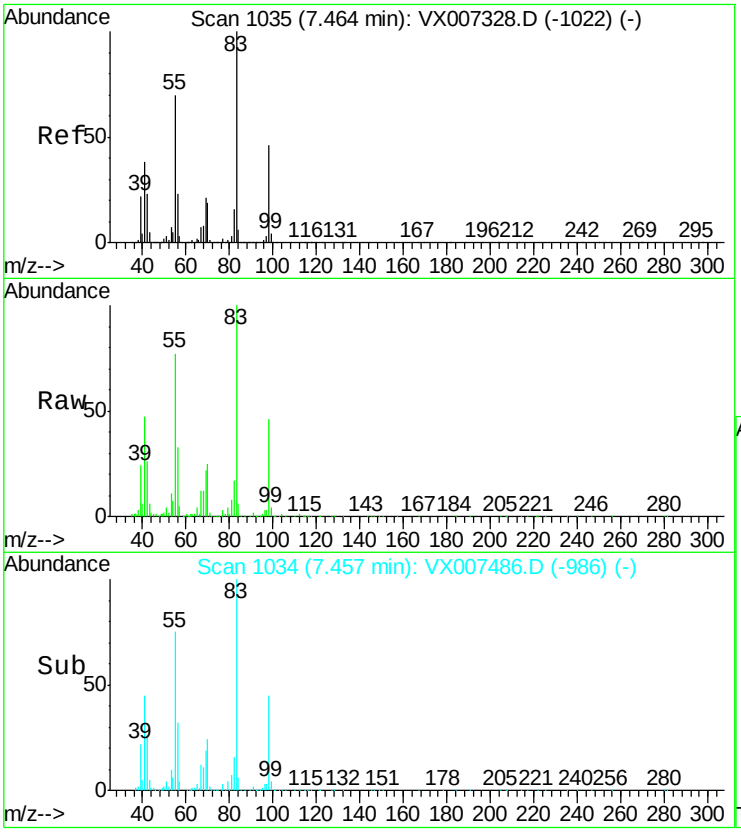


#38
Carbon Tetrachloride
Concen: 6.835 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Tgt Ion:117 Resp: 43838

Ion	Ratio	Lower	Upper
117	100		
119	3.4	75.3	112.9#
121	0.0	25.0	37.4#



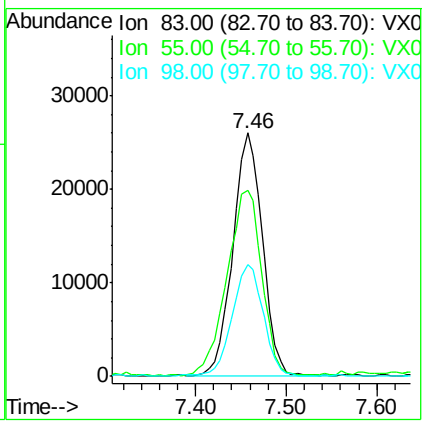


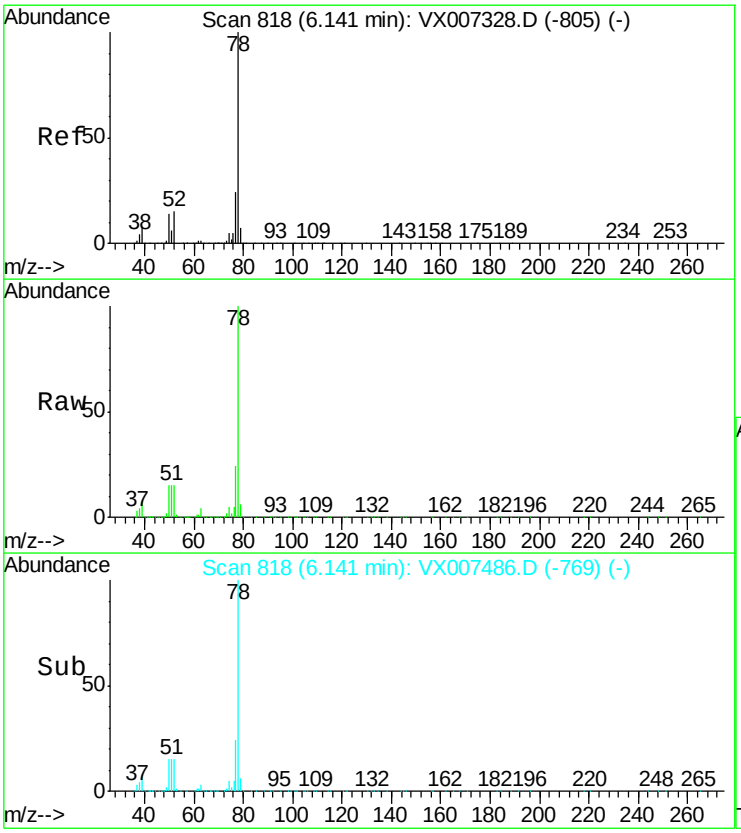
#39
Methylcyclohexane
Concen: 7.398 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Instrument :
MSVOA_X
ClientSampleId :
KY001MW038-190207DL

Tgt Ion: 83 Resp: 59175

Ion	Ratio	Lower	Upper
83	100		
55	75.9	56.2	84.2
98	45.2	36.8	55.2

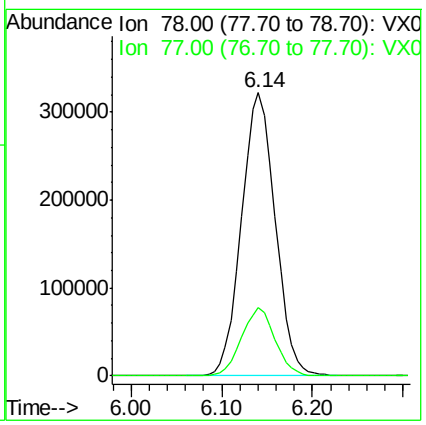


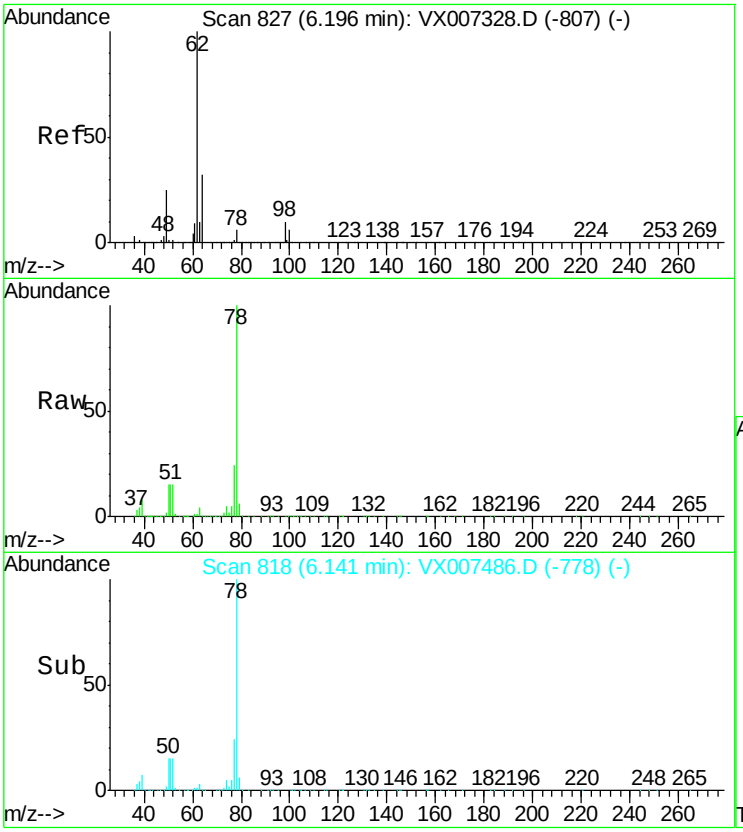


#40
Benzene
Concen: 42.688 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Tgt Ion: 78 Resp: 831381

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.3	28.9



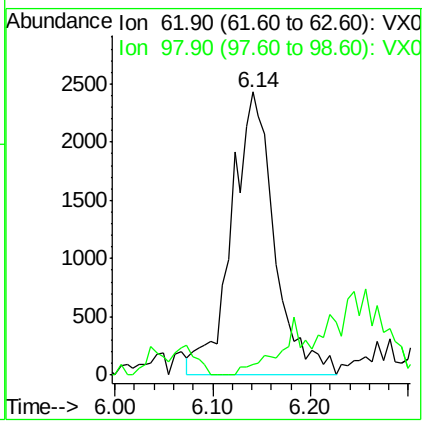


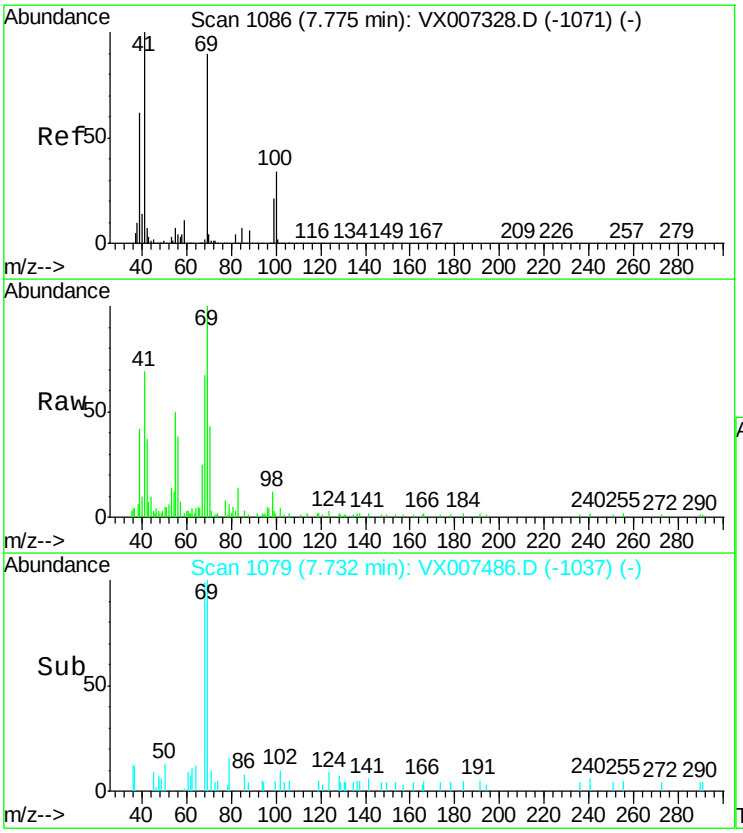
#42
1,2-Dichloroethane
Concen: 1.098 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.05 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Instrument :
MSVOA_X
ClientSampleId :
KY001MW038-190207DL

Tgt Ion: 62 Resp: 7399

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	19.0

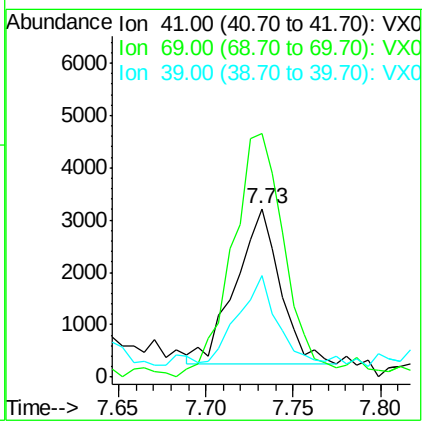


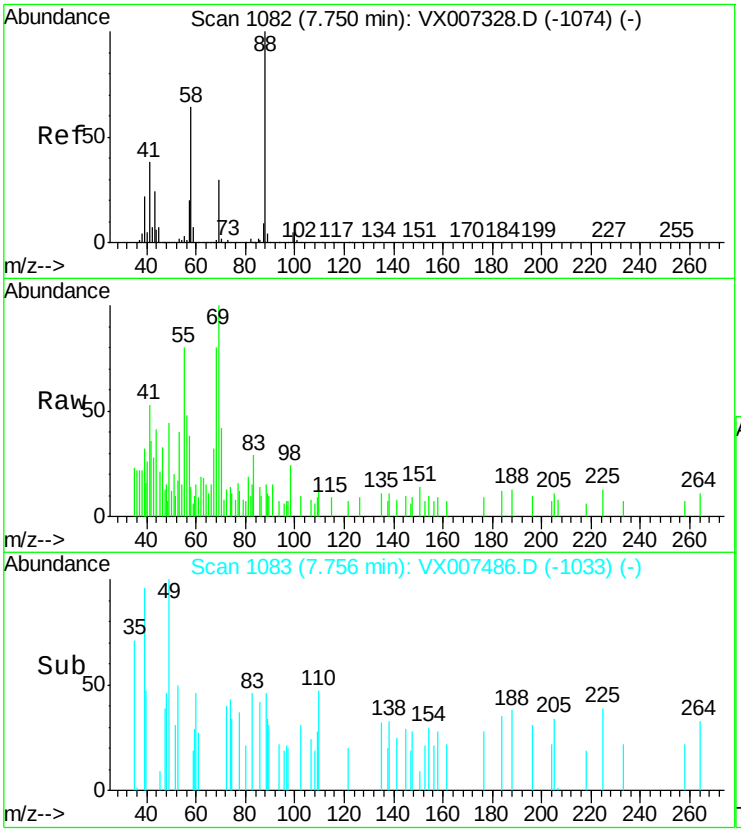


#48
Methyl methacrylate
Concen: 1.019 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.04 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Tgt Ion: 41 Resp: 5256

Ion	Ratio	Lower	Upper
41	100		
69	183.8	70.2	105.4#
39	47.7	47.4	71.0



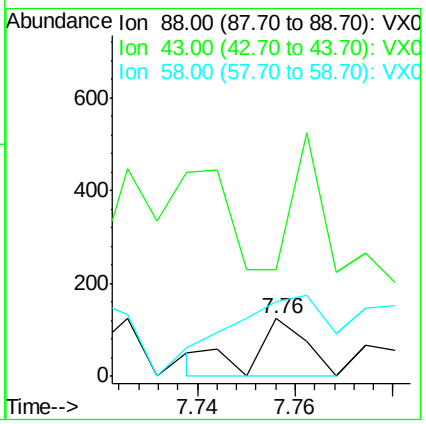


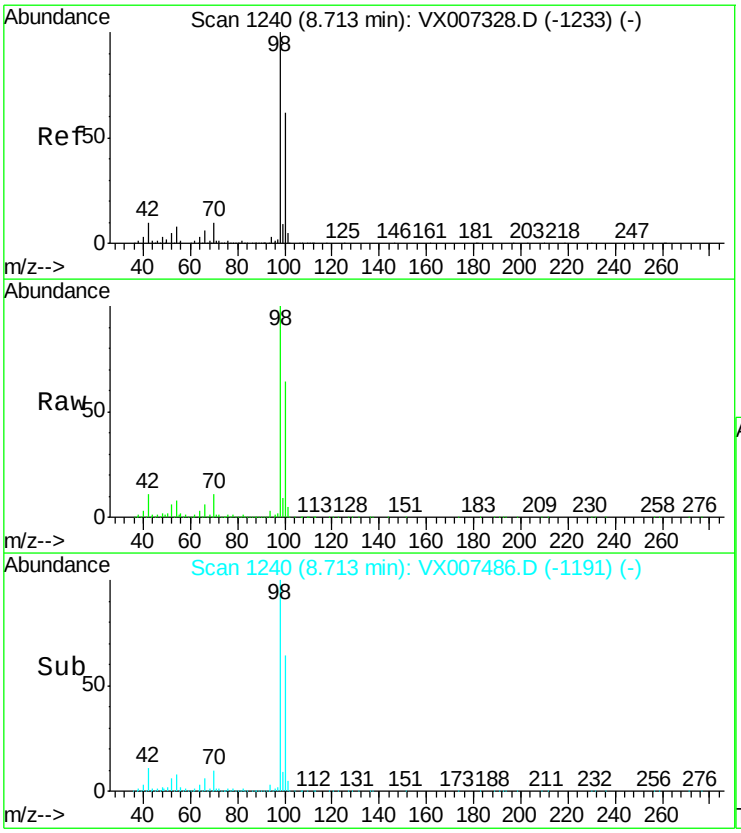
#49
1,4-Dioxane
Concen: 7.683 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. 0.01 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Instrument :
MSVOA_X
ClientSampleId :
KY001MW038-190207DL

Tgt Ion: 88 Resp: 95

Ion	Ratio	Lower	Upper
88	100		
43	324.2	24.2	36.4#
58	273.7	53.0	79.4#

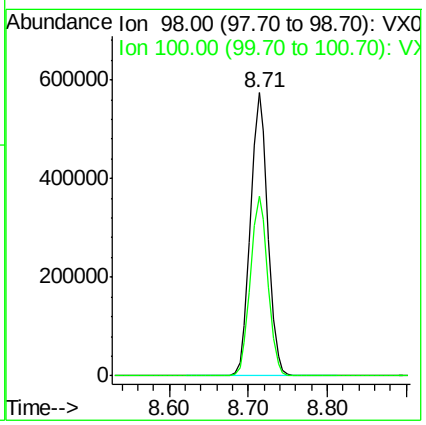


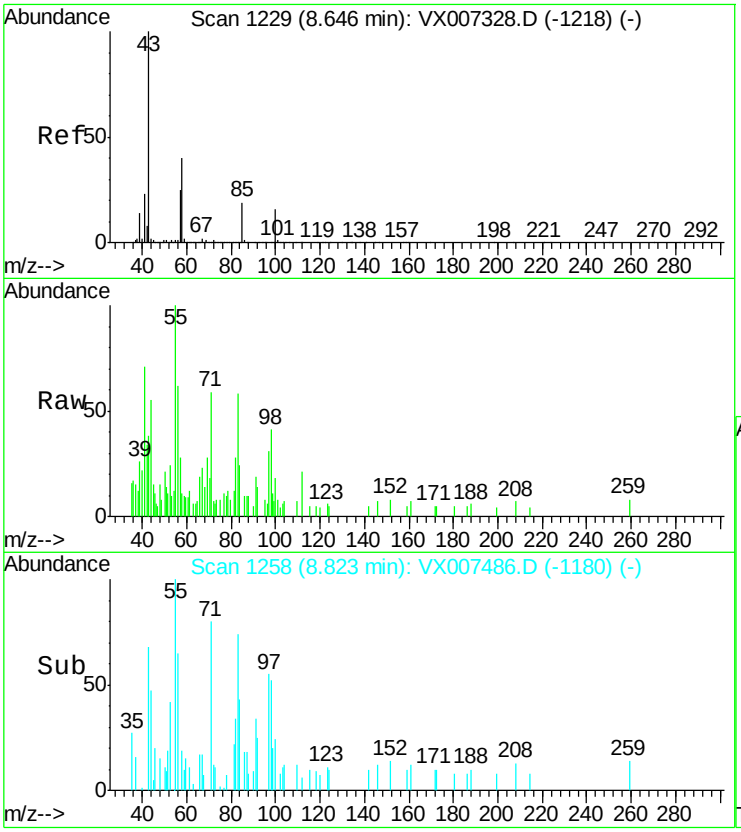


#50
Toluene-d8
Concen: 49.369 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Tgt Ion: 98 Resp: 878207

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.6	77.4



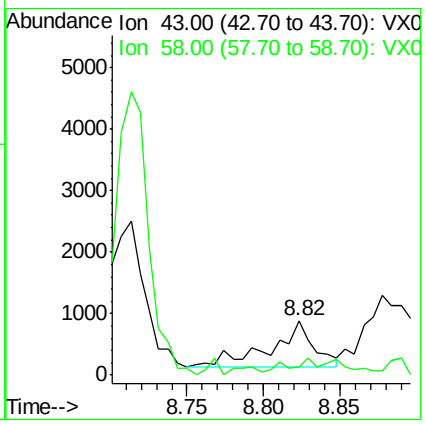


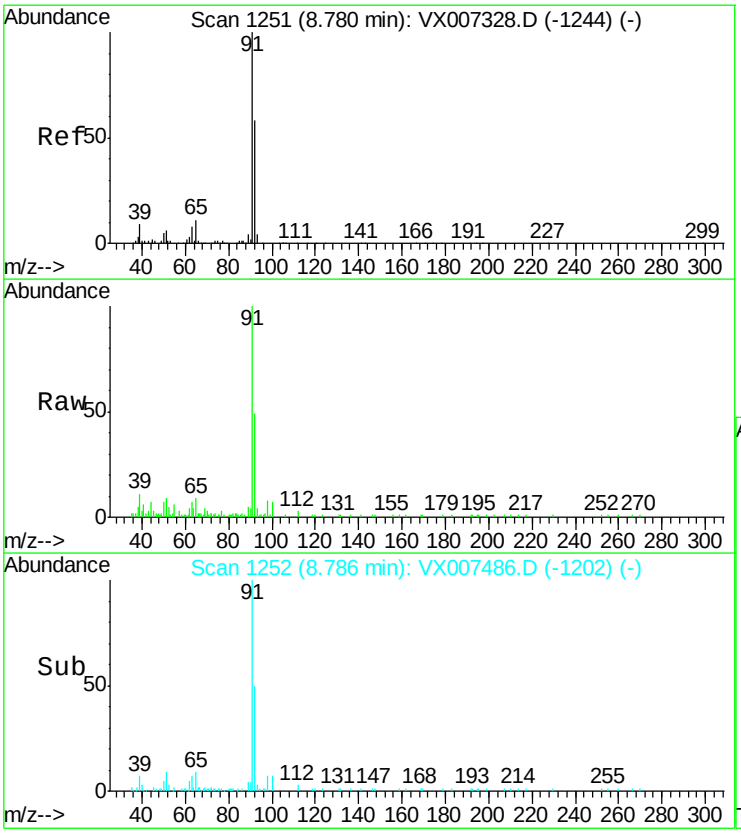
#51
4-Methyl-2-Pentanone
Concen: 0.225 ug/l
RT: 8.82 min Scan# 1258
Delta R.T. 0.18 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Instrument :
MSVOA_X
ClientSampleId :
KY001MW038-190207DL

Tgt Ion: 43 Resp: 1526

Ion	Ratio	Lower	Upper
43	100		
58	44.2	31.2	46.8

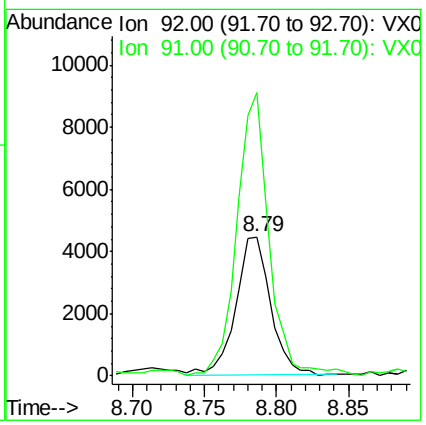


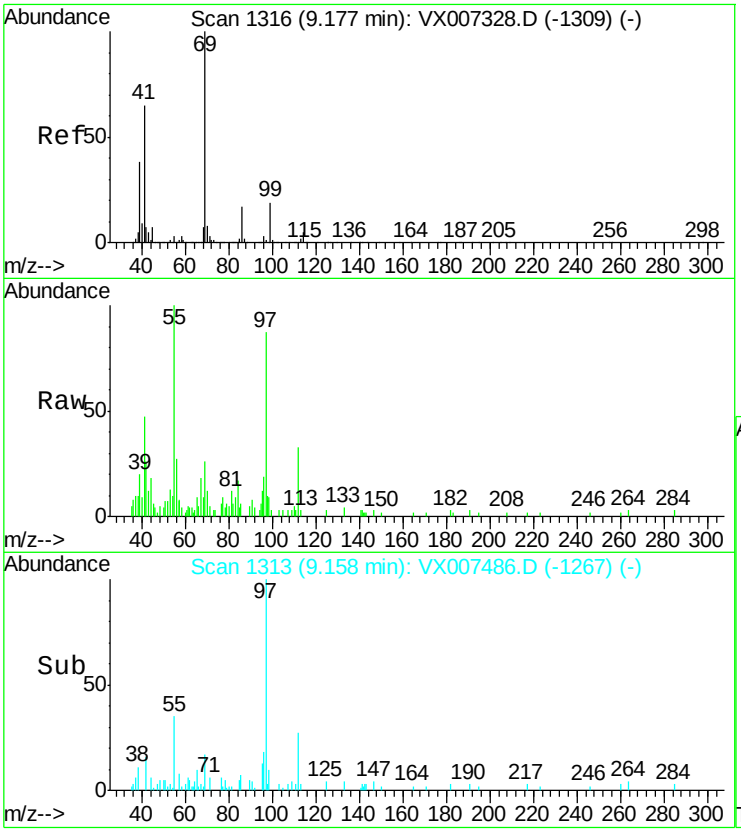


#52
Toluene
Concen: 0.583 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.01 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Tgt Ion: 92 Resp: 7330

Ion	Ratio	Lower	Upper
92	100		
91	193.3	139.1	208.7



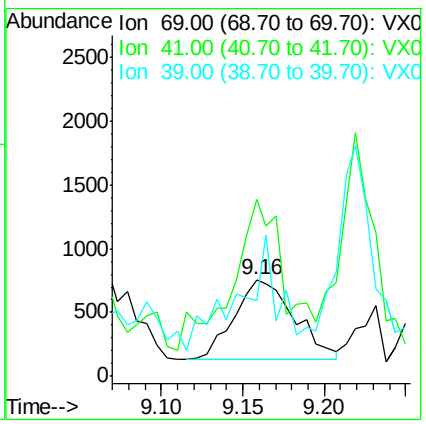


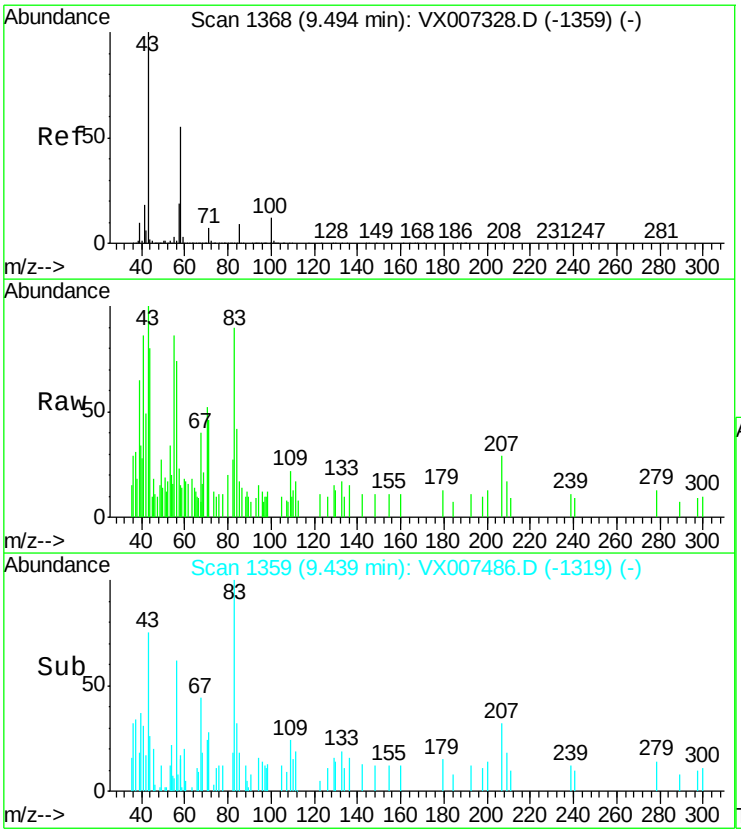
#56
Ethyl methacrylate
Concen: 0.218 ug/l
RT: 9.16 min Scan# 1313
Delta R.T. -0.02 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Instrument : MSVOA_X
ClientSampleId : KY001MW038-190207DL

Tgt Ion: 69 Resp: 1584

Ion	Ratio	Lower	Upper
69	100		
41	154.5	52.1	78.1#
39	104.4	30.1	45.1#

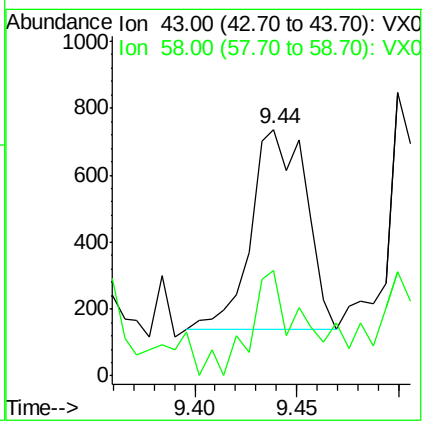


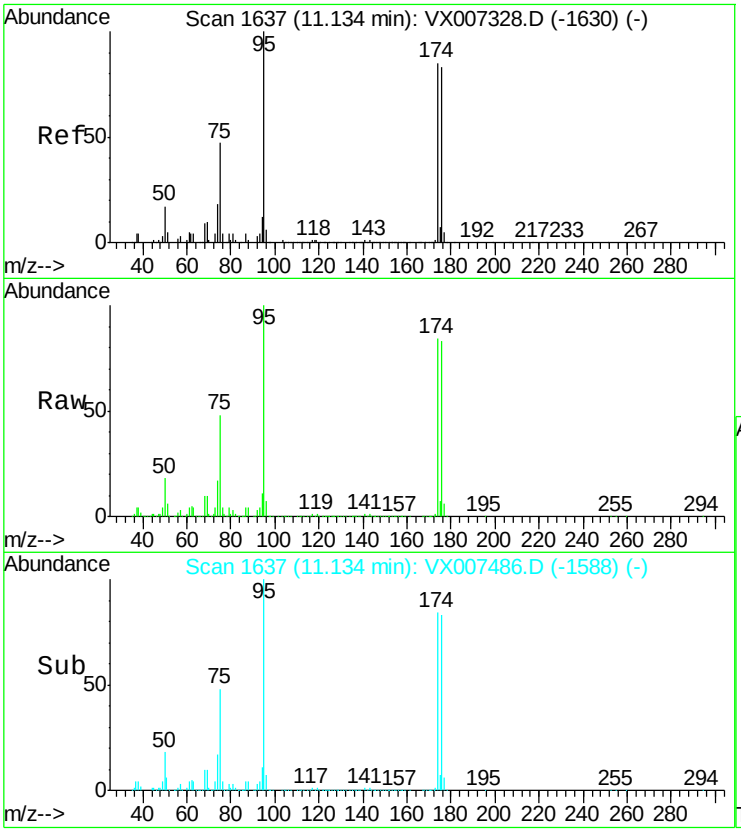


#59
2-Hexanone
Concen: 0.213 ug/l
RT: 9.44 min Scan# 1359
Delta R.T. -0.05 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Tgt Ion: 43 Resp: 1127

Ion	Ratio	Lower	Upper
43	100		
58	44.3	27.1	81.3



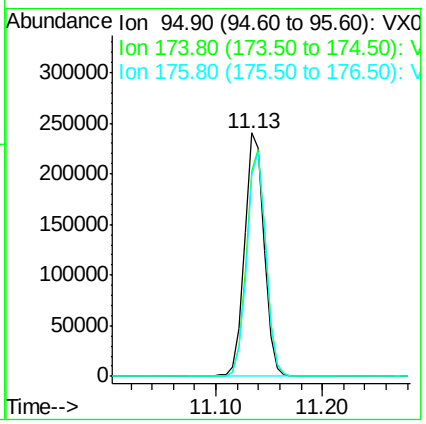


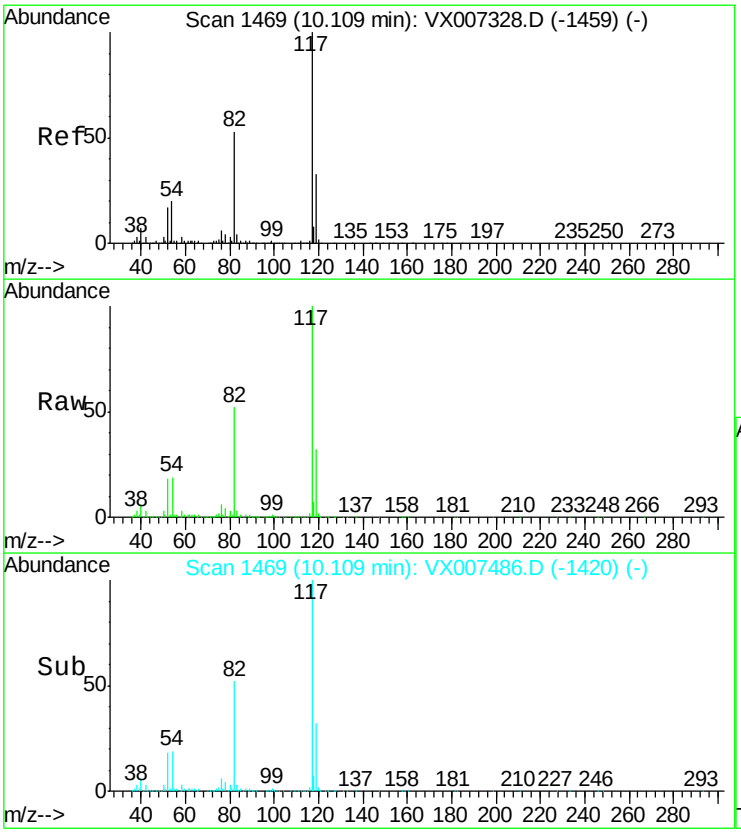
#62
4-Bromofluorobenzene
Concen: 47.767 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Instrument :
MSVOA_X
ClientSampleId :
KY001MW038-190207DL

Tgt Ion: 95 Resp: 310229

Ion	Ratio	Lower	Upper
95	100		
174	92.1	0.0	189.2
176	90.0	0.0	186.2

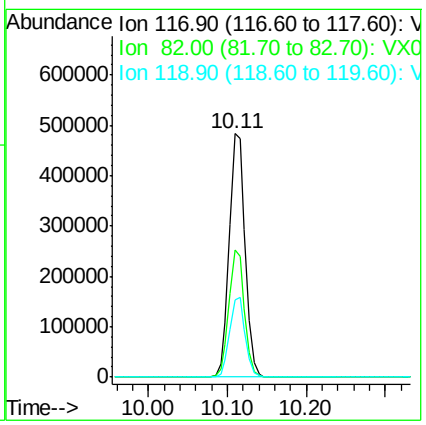


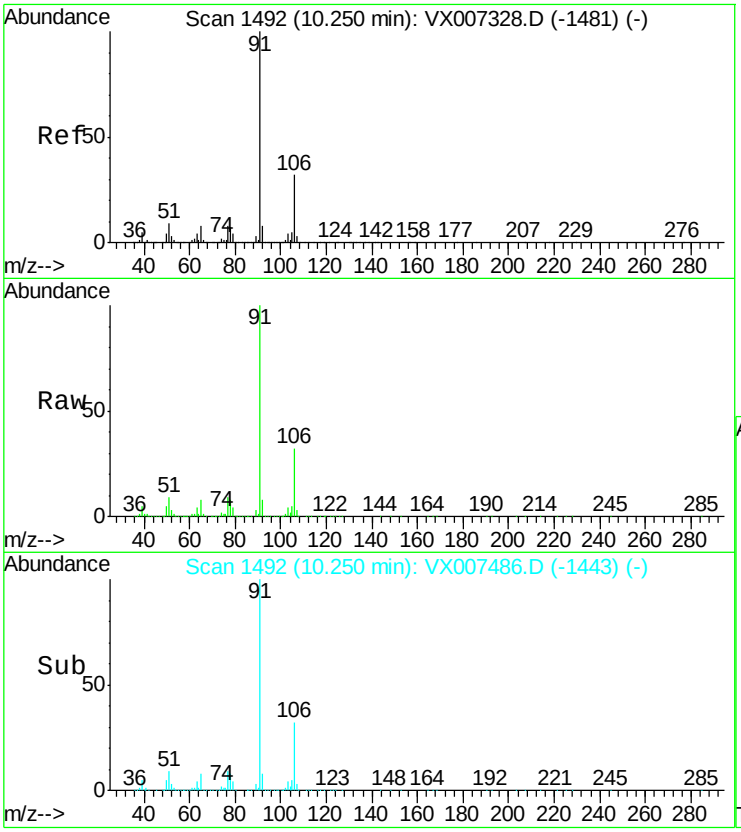


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Tgt Ion:117 Resp: 675241

Ion	Ratio	Lower	Upper
117	100		
82	52.1	42.1	63.1
119	31.9	26.5	39.7



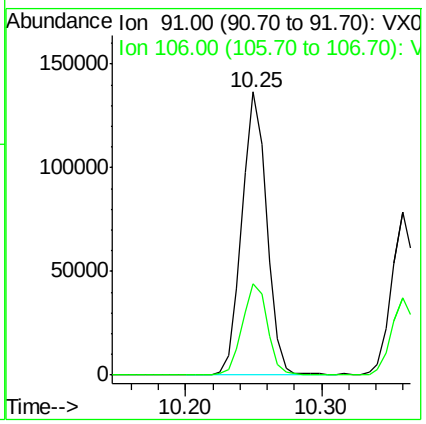


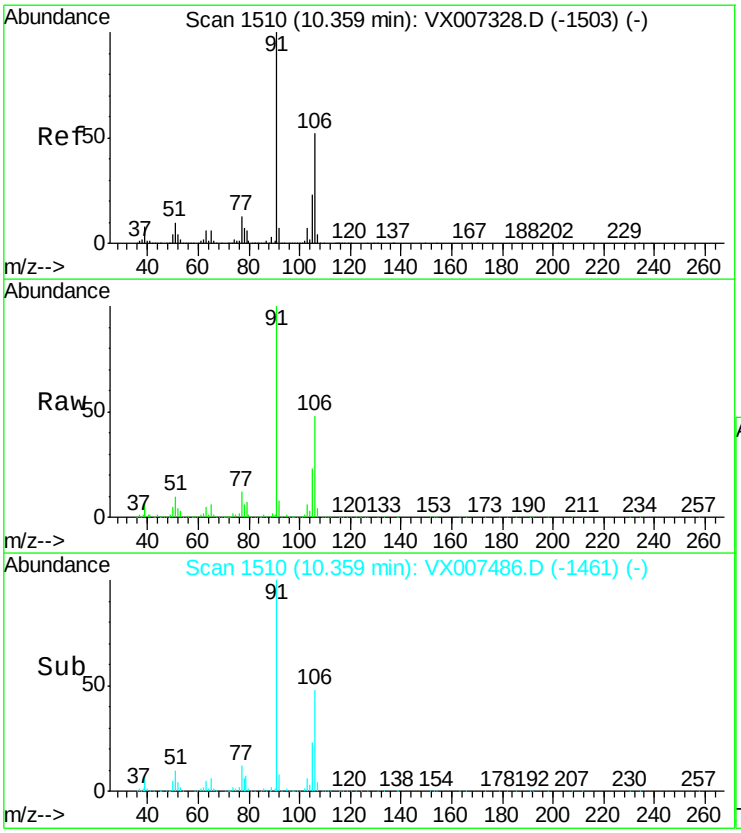
#67
Ethyl Benzene
Concen: 7.321 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Instrument :
MSVOA_X
ClientSampleId :
KY001MW038-190207DL

Tgt Ion: 91 Resp: 173713

Ion	Ratio	Lower	Upper
91	100		
106	32.4	25.4	38.0

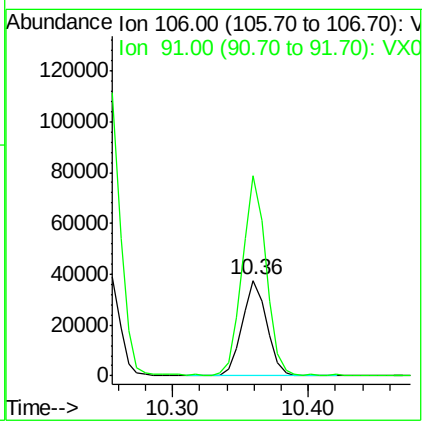


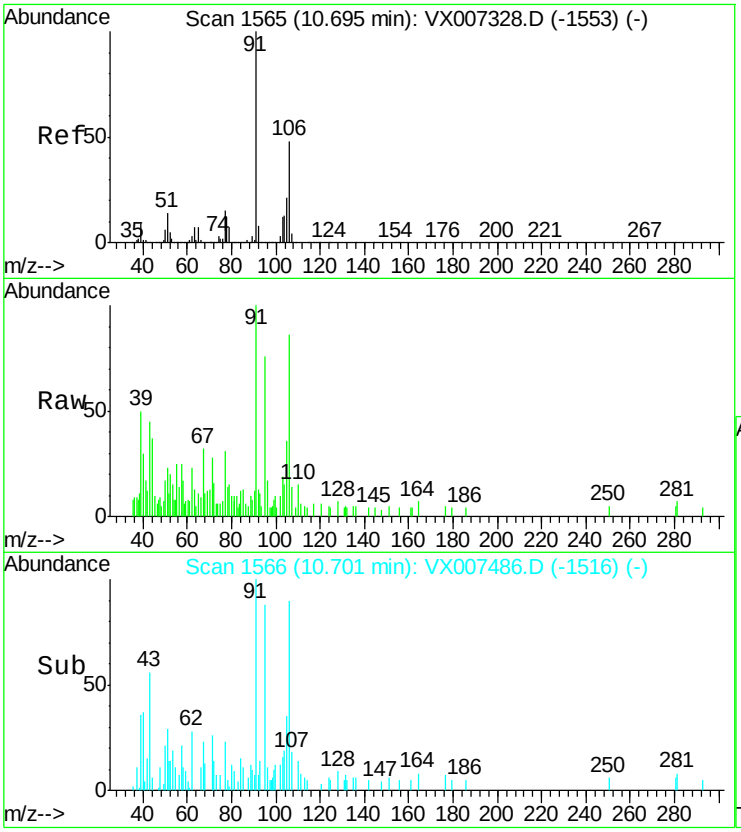


#68
m/p-Xylenes
Concen: 5.024 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Tgt Ion:106 Resp: 47393

Ion	Ratio	Lower	Upper
106	100		
91	203.5	156.6	234.8



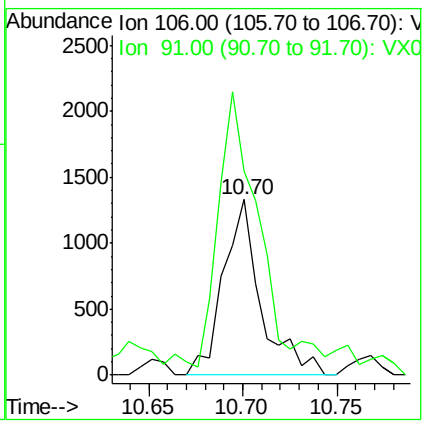


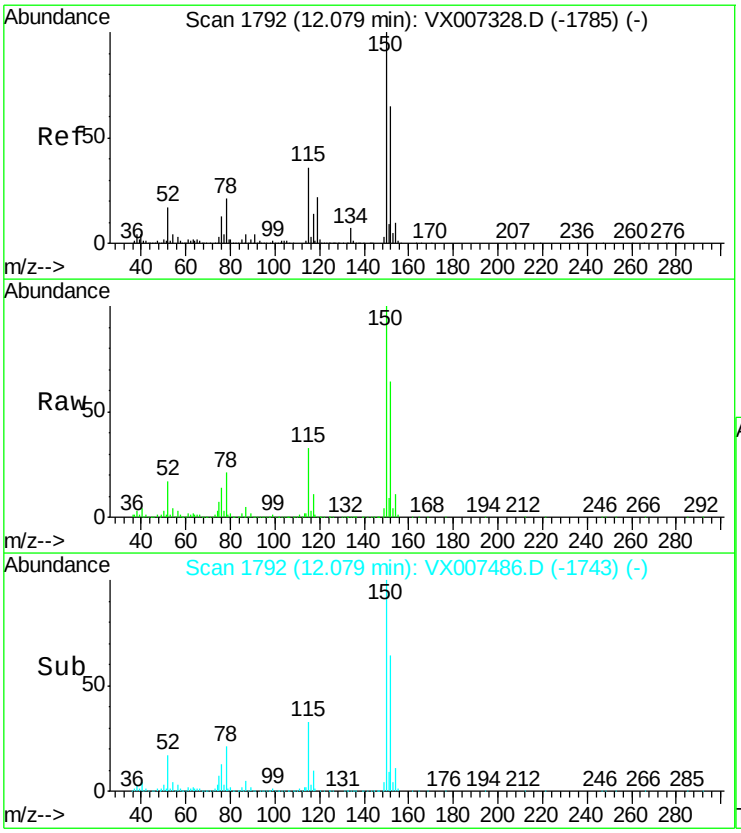
#69
o-Xylene
Concen: 0.203 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Instrument :
MSVOA_X
ClientSampleId :
KY001MW038-190207DL

Tgt Ion:106 Resp: 1839

Ion	Ratio	Lower	Upper
106	100		
91	198.7	102.9	308.7

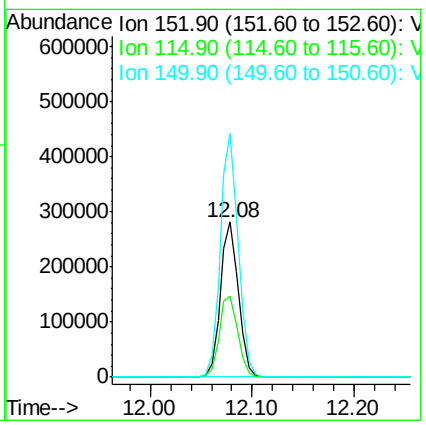


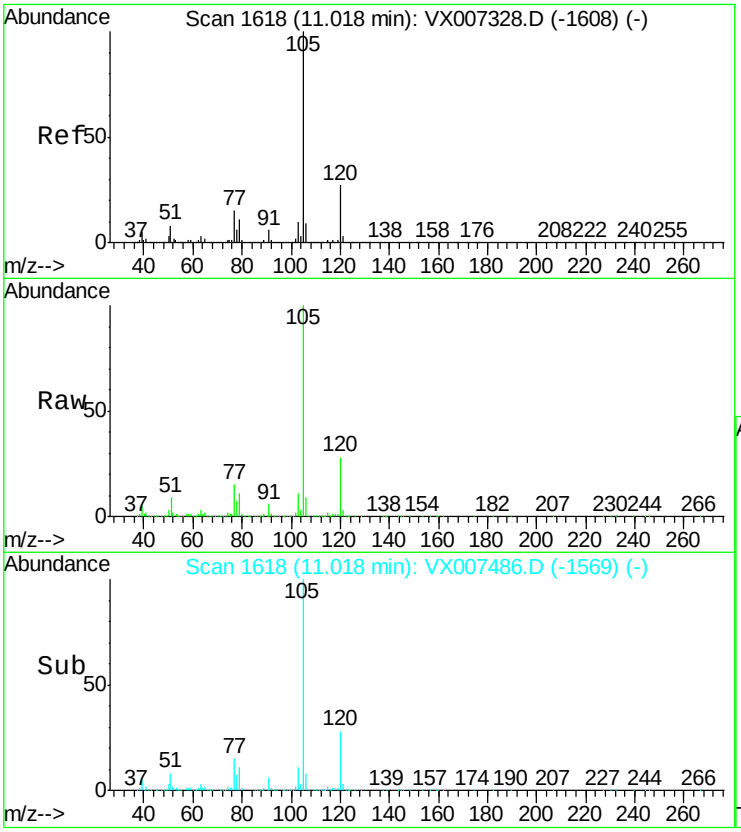


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Tgt Ion:152 Resp: 343572

Ion	Ratio	Lower	Upper
152	100		
115	53.9	38.0	114.0
150	156.7	0.0	346.4



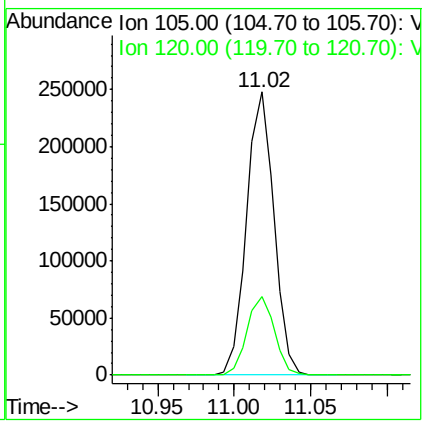


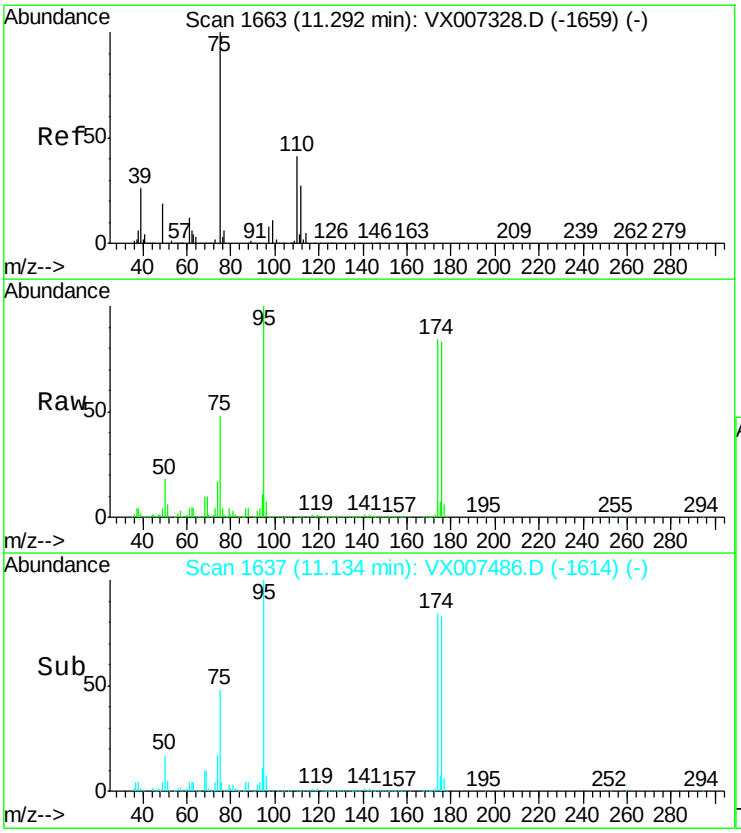
#73
Isopropylbenzene
Concen: 13.233 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Instrument : MSVOA_X
ClientSampleId : KY001MW038-190207DL

Tgt Ion:105 Resp: 308963

Ion	Ratio	Lower	Upper
105	100		
120	28.0	13.6	40.7

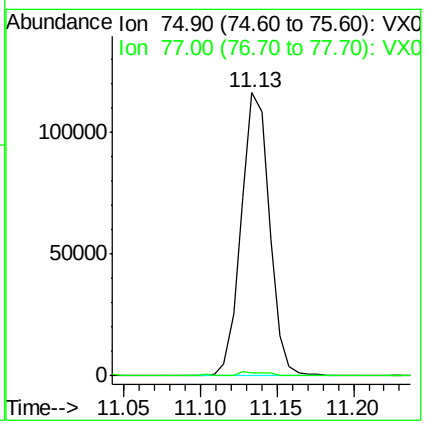


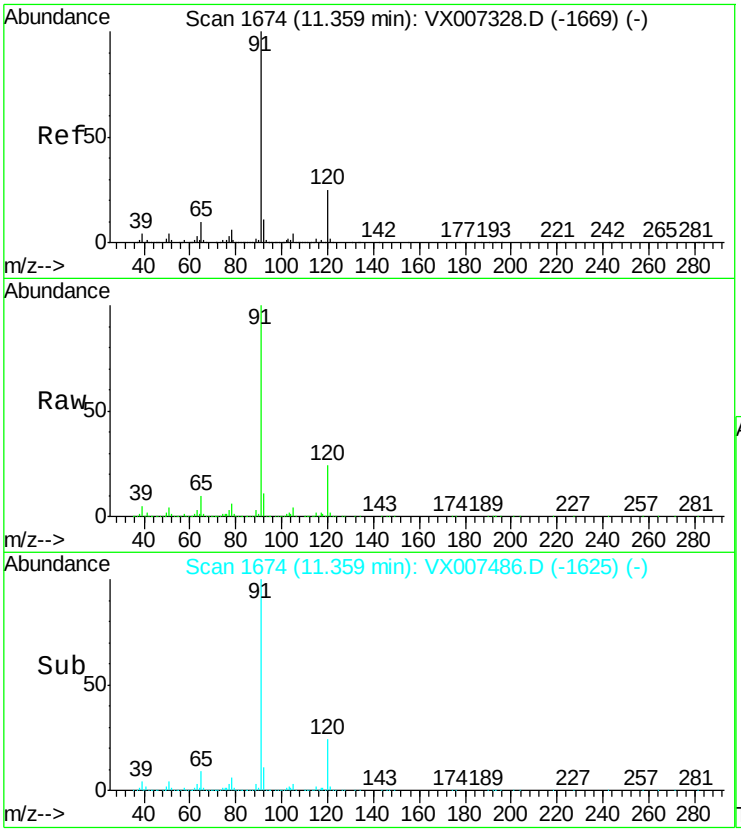


#76
1,2,3-Trichloropropane
Concen: 22.230 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Tgt Ion: 75 Resp: 148564

Ion	Ratio	Lower	Upper
75	100		
77	1.3	23.0	69.0#



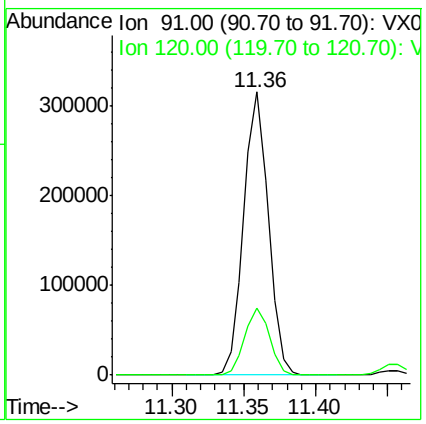


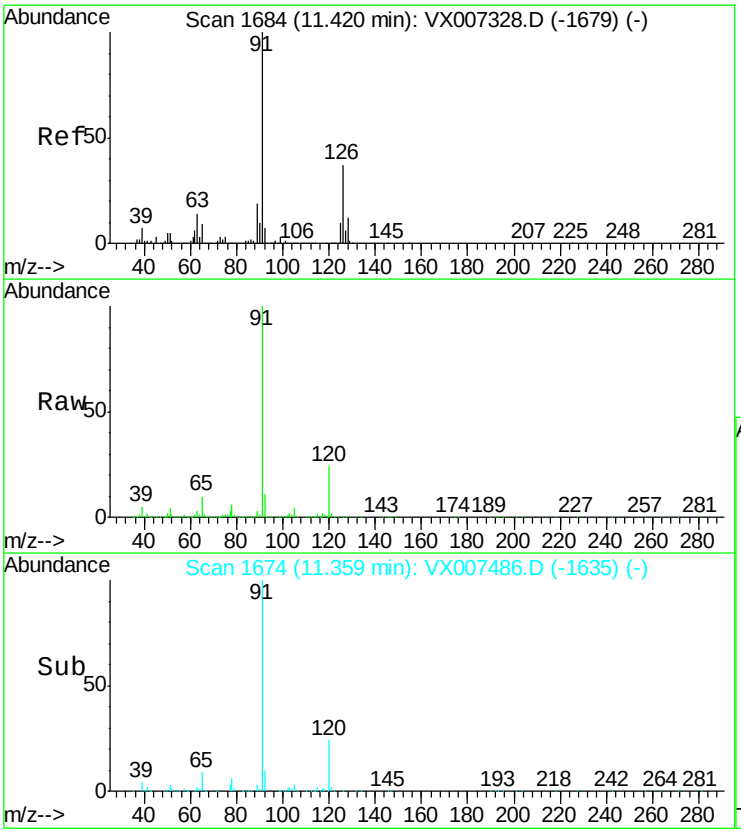
#78
n-propylbenzene
Concen: 14.580 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Instrument :
MSVOA_X
ClientSampleId :
KY001MW038-190207DL

Tgt Ion: 91 Resp: 373288

Ion	Ratio	Lower	Upper
91	100		
120	24.2	12.4	37.2

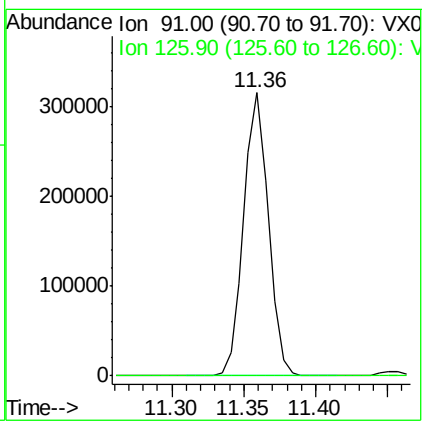


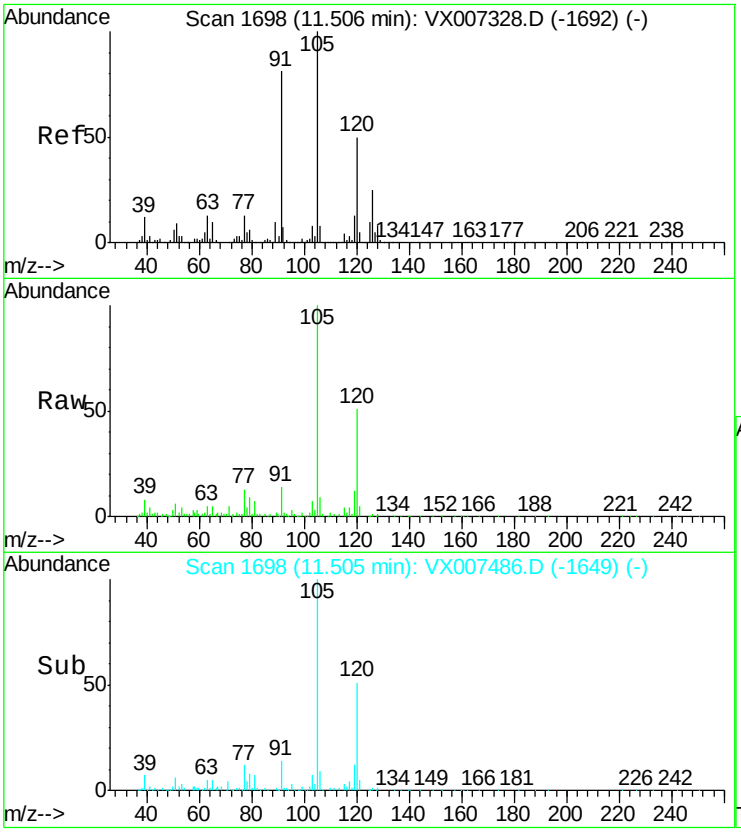


#79
2-Chlorotoluene
Concen: 24.029 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.06 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Tgt Ion: 91 Resp: 373288

Ion	Ratio	Lower	Upper
91	100		
126	0.0	18.7	56.1#



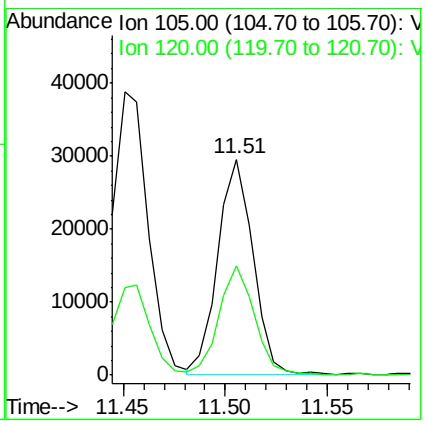


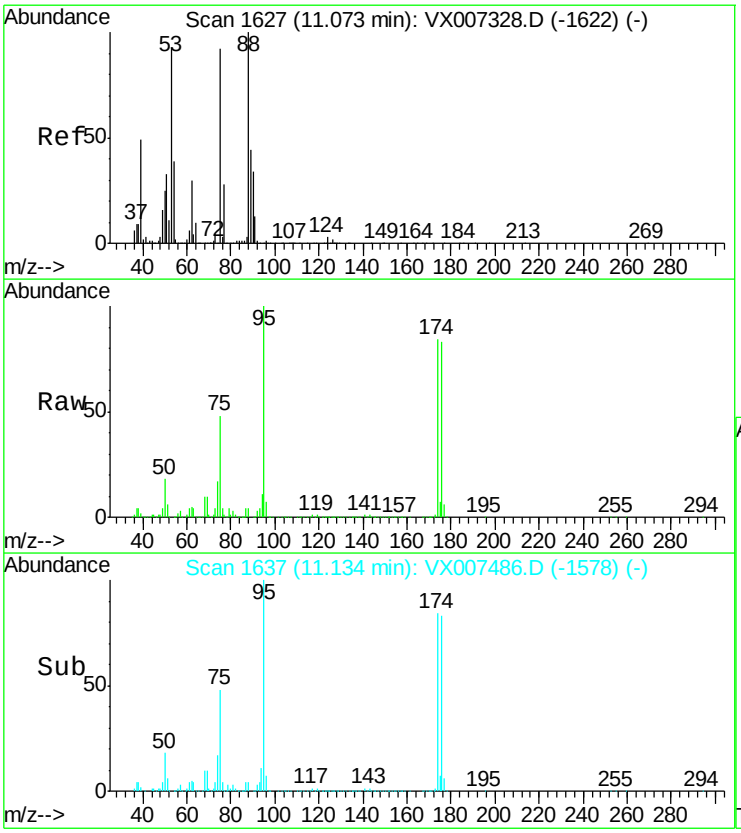
#80
1,3,5-Trimethylbenzene
Concen: 1.834 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Instrument :
MSVOA_X
ClientSampleId :
KY001MW038-190207DL

Tgt Ion:105 Resp: 35025

Ion	Ratio	Lower	Upper
105	100		
120	50.5	25.3	75.8

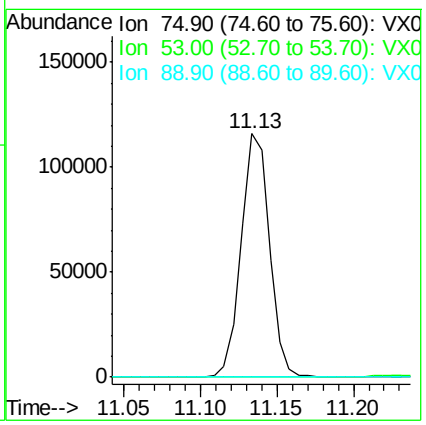


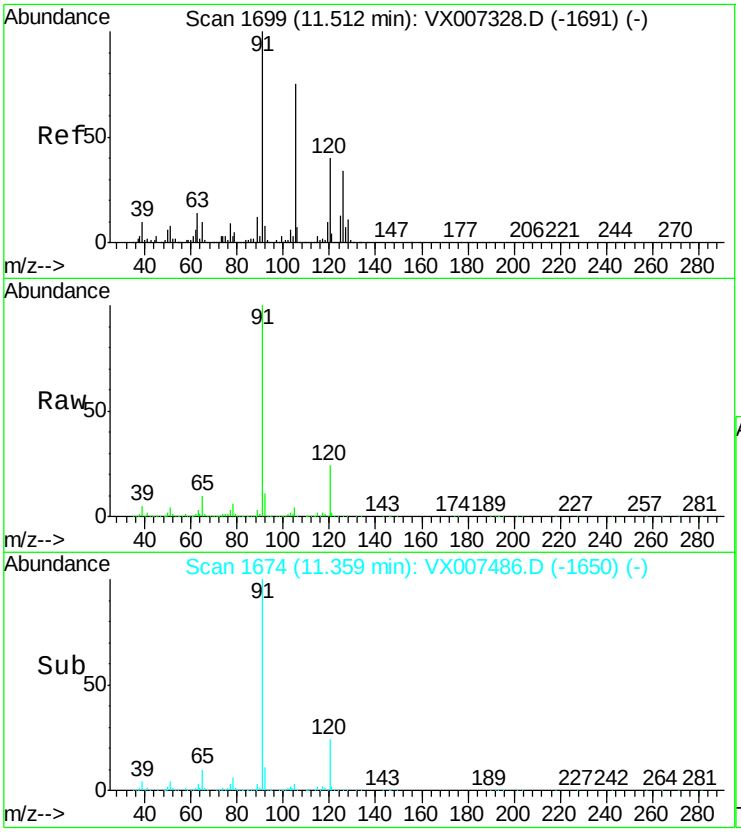


#81
trans-1,4-Dichloro-2-butene
Concen: 67.130 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Tgt Ion: 75 Resp: 148564

Ion	Ratio	Lower	Upper
75	100		
53	0.3	81.0	121.6#
89	0.0	41.4	62.0#



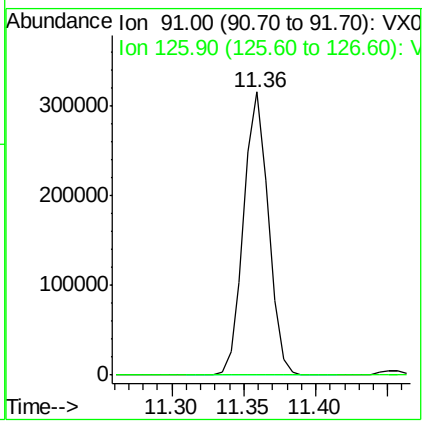


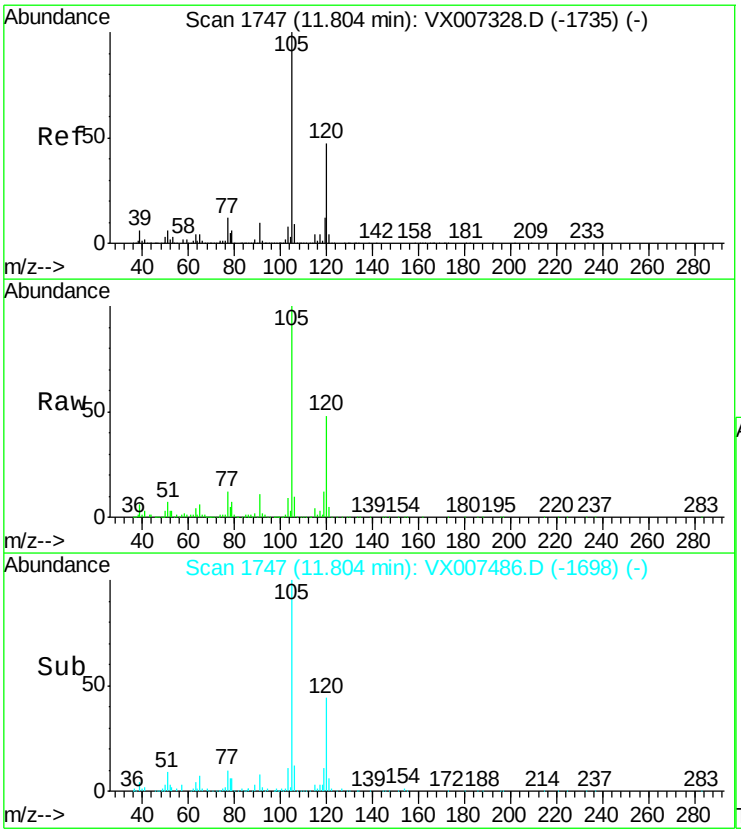
#82
4-Chlorotoluene
Concen: 20.767 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.15 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Instrument :
MSVOA_X
ClientSampleId :
KY001MW038-190207DL

Tgt Ion: 91 Resp: 373288

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.2	48.5#

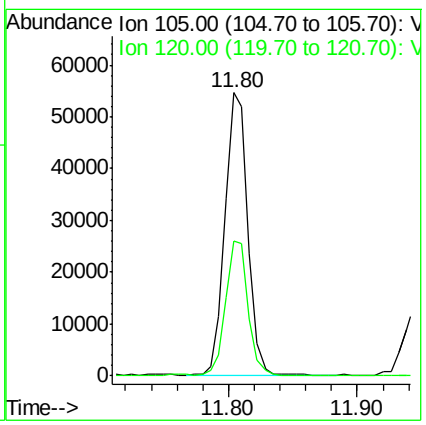


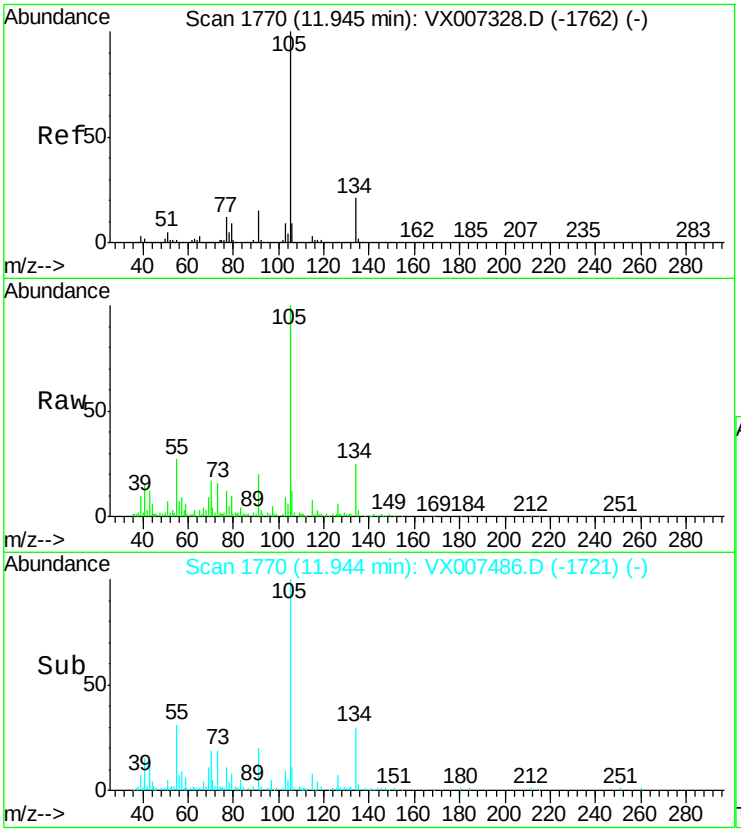


#84
1,2,4-Trimethylbenzene
Concen: 3.548 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Tgt Ion:105 Resp: 68795

Ion	Ratio	Lower	Upper
105	100		
120	46.8	23.1	69.3



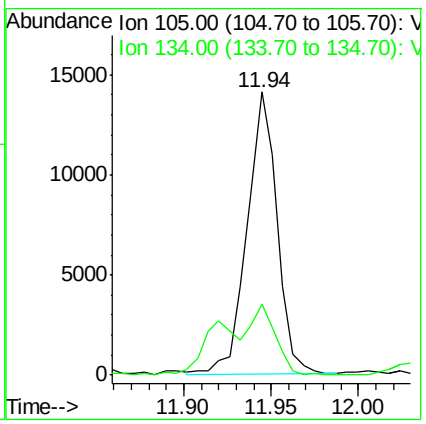


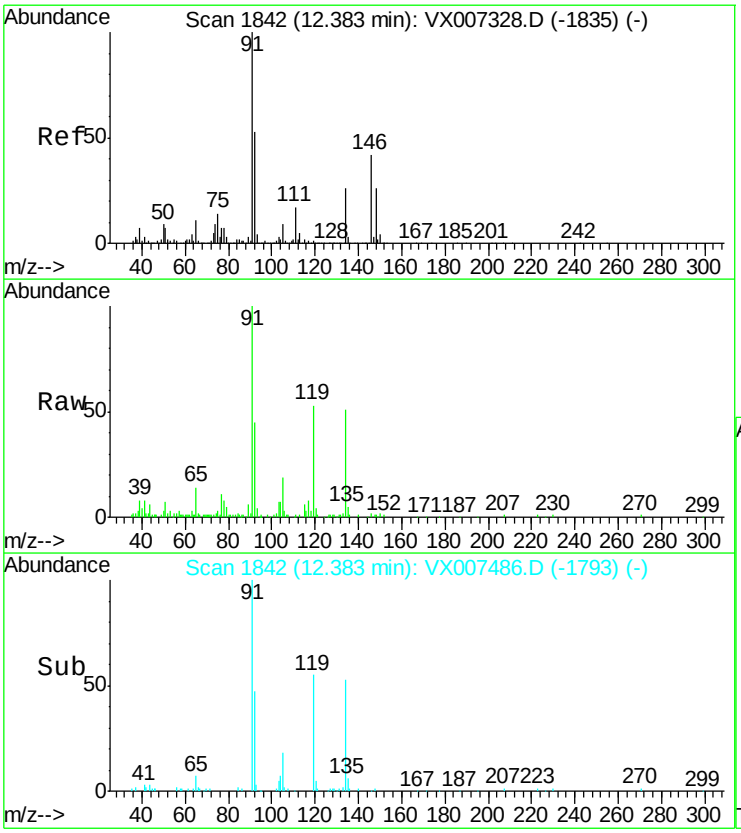
#85
sec-Butylbenzene
Concen: 0.736 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Instrument :
MSVOA_X
ClientSampleId :
KY001MW038-190207DL

Tgt Ion:105 Resp: 16835

Ion	Ratio	Lower	Upper
105	100		
134	21.6	10.6	31.8

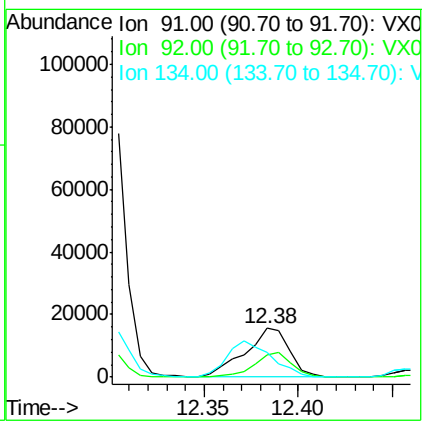


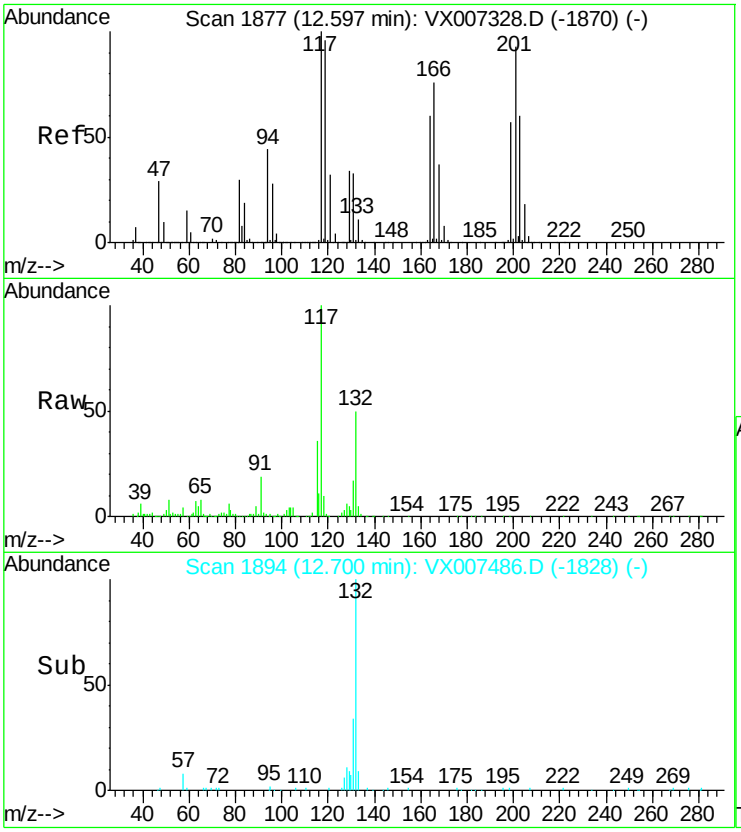


#89
n-Butylbenzene
Concen: 1.400 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Tgt Ion: 91 Resp: 24891

Ion	Ratio	Lower	Upper
91	100		
92	42.8	26.3	78.9
134	77.0	13.9	41.6#



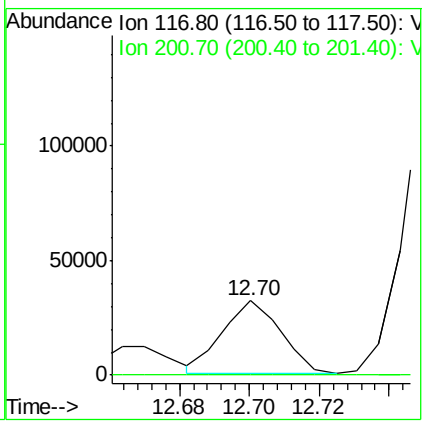


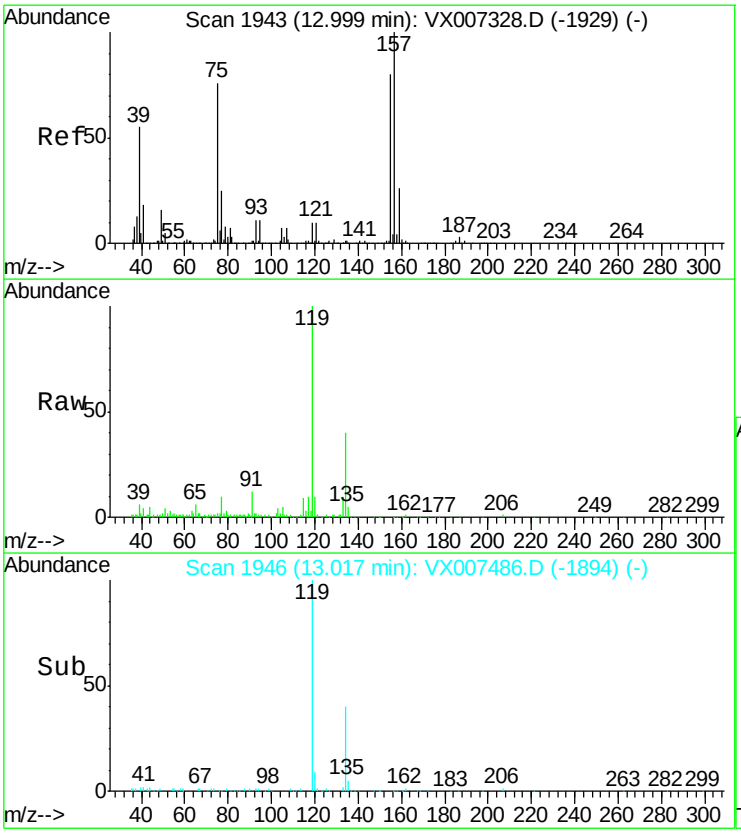
#90
Hexachloroethane
Concen: 11.954 ug/l
RT: 12.70 min Scan# 1894
Delta R.T. 0.10 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Instrument :
MSVOA_X
ClientSampleId :
KY001MW038-190207DL

Tgt Ion:117 Resp: 36964

Ion	Ratio	Lower	Upper
117	100		
201	0.0	44.9	134.7#

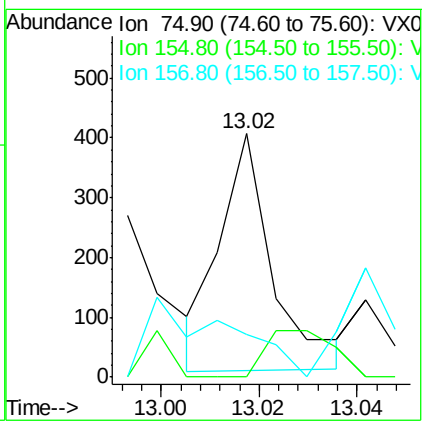


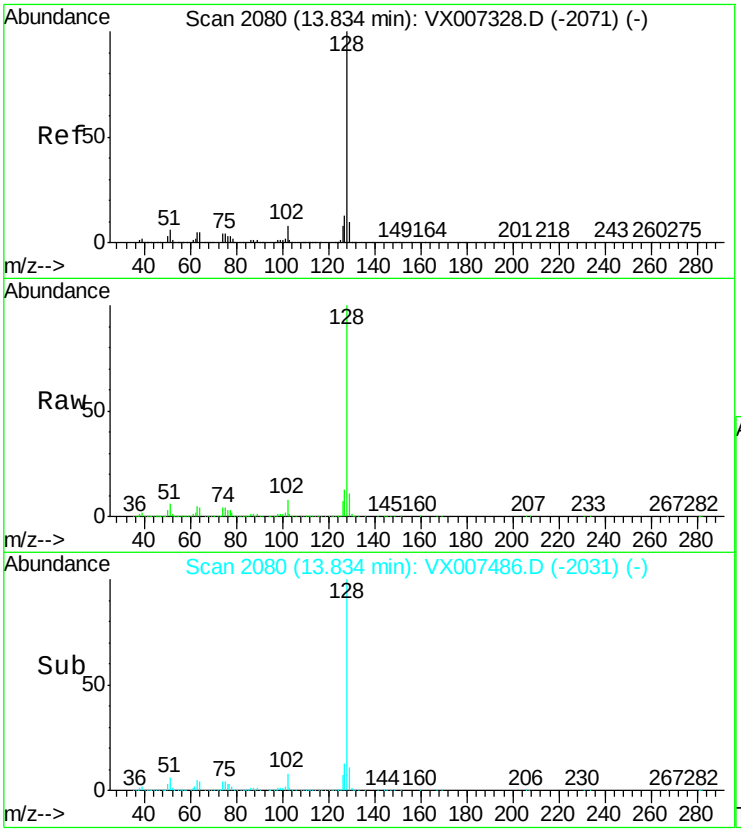


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.201 ug/l
RT: 13.02 min Scan# 1946
Delta R.T. 0.02 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Tgt Ion: 75 Resp: 298

Ion	Ratio	Lower	Upper
75	100		
155	25.2	49.6	149.0#
157	0.0	65.1	195.3#





#95
Naphthalene
Concen: 42.653 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX007486.D
Acq: 12 Feb 2019 14:10

Instrument :
MSVOA_X
ClientSampleId :
KY001MW038-190207DL

Tgt Ion:128 Resp: 988291

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.5	15.7
129	10.8	8.7	13.1