Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031519\
Data File : VX008131.D
Acq On : 16 Mar 2019 02:37
Operator : JC/SP
Sample : K1894-06DL 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : RFK-RMAB-MW12-GWDL

Quant Time: Mar 16 05:26:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 03:56:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	255609	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	388100	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	371278	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	191904	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	127438	49.42	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.84%				
35) Dibromofluoromethane	5.51	113	126609	51.44	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.88%				
50) Toluene-d8	8.71	98	464124	49.58	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.16%				
62) 4-Bromofluorobenzene	11.13	95	176435	52.62	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.24%				
Target Compounds							Qvalue
3) Chloromethane	1.33	50	514	0.213	ug/l	#	79
5) Bromomethane	1.66	94	315	Below Cal		#	51
6) Chloroethane	1.77	64	279	Below Cal		#	43
11) Tert butyl alcohol	3.07	59	1204	2.417	ug/l	#	73
13) Acrolein	2.28	56	278	0.606	ug/l	#	1
16) Acetone	2.45	43	10538	8.657	ug/l		91
18) Methyl Acetate	2.78	43	769	0.292	ug/l	#	81
19) Methyl tert-butyl Ether	3.21	73	6688	1.015	ug/l		92
20) Methylene Chloride	2.86	84	3044	1.400	ug/l	#	88
25) 2-Butanone	4.71	43	4175	2.234	ug/l		90
31) Cyclohexane	5.57	56	3539	0.960	ug/l		93
36) 1,1-Dichloropropene	5.66	75	14249	4.463	ug/l	#	48
37) Ethyl Acetate	4.71	43	4175	1.217	ug/l	#	68
38) Carbon Tetrachloride	5.66	117	21020	6.840	ug/l	#	17
39) Methylcyclohexane	7.46	83	1917	0.470	ug/l		88
40) Benzene	6.15	78	73658	7.531	ug/l		99
42) 1,2-Dichloroethane	6.19	62	858	0.274	ug/l		92
51) 4-Methyl-2-Pentanone	8.65	43	1076	0.295	ug/l		99
52) Toluene	8.78	92	331253	53.278	ug/l		99
53) t-1,3-Dichloropropene	8.78	75	3422	1.015	ug/l	#	1
59) 2-Hexanone	9.50	43	954	0.335	ug/l		85
67) Ethyl Benzene	10.25	91	127528	10.457	ug/l		99
68) m/p-Xylenes	10.36	106	228358	48.936	ug/l		100
69) o-Xylene	10.69	106	209875	46.136	ug/l		98
70) Styrene	10.69	104	11209	1.504	ug/l	#	1
73) Isopropylbenzene	11.02	105	4775	0.388	ug/l		95
76) 1,2,3-Trichloropropane	11.13	75	78311	23.497	ug/l	#	39
78) n-propylbenzene	11.36	91	10852	0.805	ug/l		97
79) 2-Chlorotoluene	11.43	91	13832	1.680	ug/l	#	40
80) 1,3,5-Trimethylbenzene	11.51	105	57595	5.687	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.13	75	78311	66.864	ug/l	#	11
82) 4-Chlorotoluene	11.51	91	5821	0.617	ug/l	#	43
84) 1,2,4-Trimethylbenzene	11.80	105	129910	12.435	ug/l		98
85) sec-Butylbenzene	11.80	105	129910	10.743	ug/l	#	56

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031519\
Data File : VX008131.D
Acq On : 16 Mar 2019 02:37
Operator : JC/SP
Sample : K1894-06DL 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : RFK-RMAB-MW12-GWDL

Quant Time: Mar 16 05:26:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 03:56:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
89) n-Butylbenzene	12.38	91	2889	0.316	ug/l	#	1
90) Hexachloroethane	12.70	117	1896	1.083	ug/l	#	1
95) Naphthalene	13.83	128	55545	4.708	ug/l		100

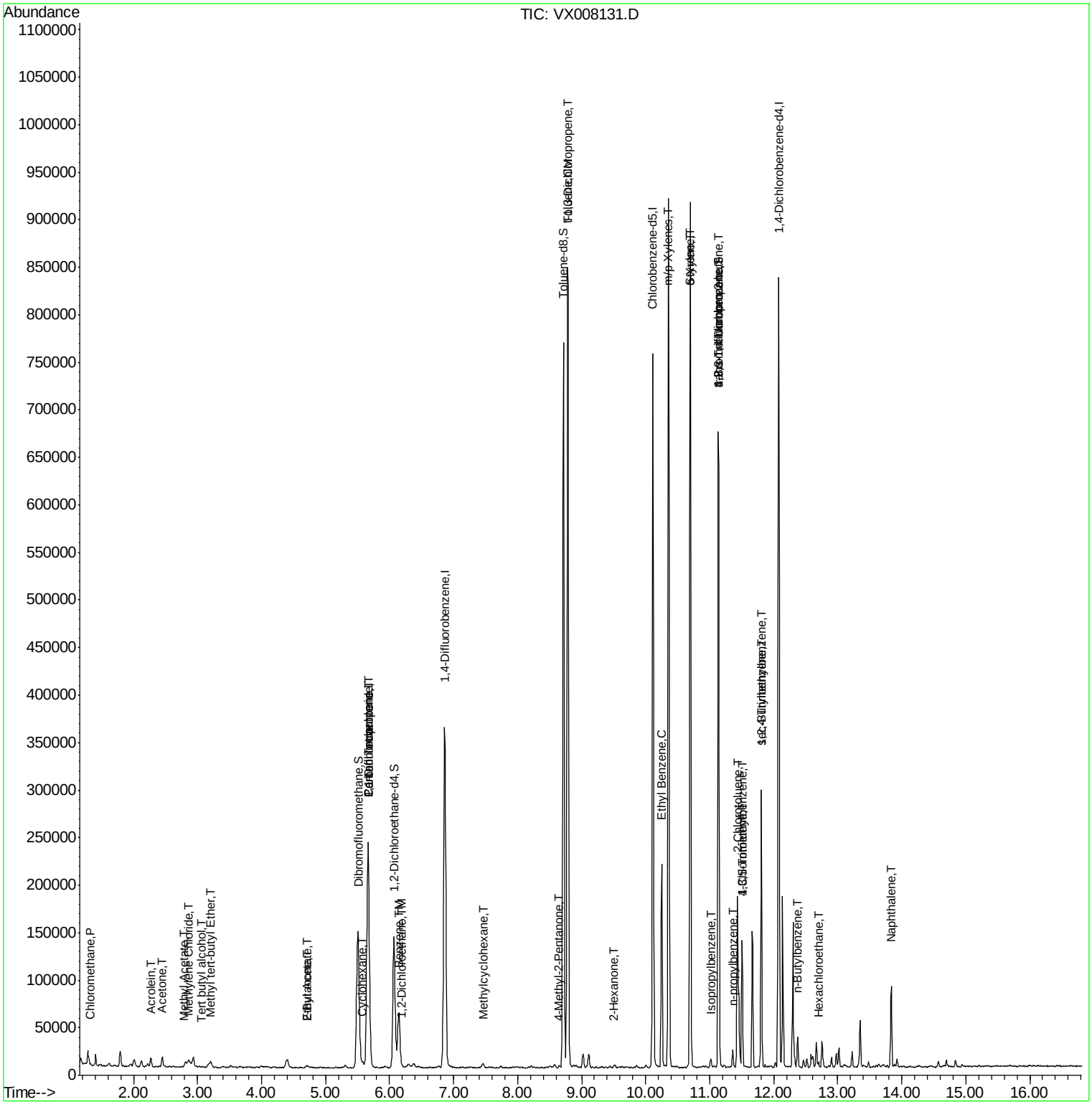
(#) = qualifier out of range (m) = manual integration (+) = signals summed

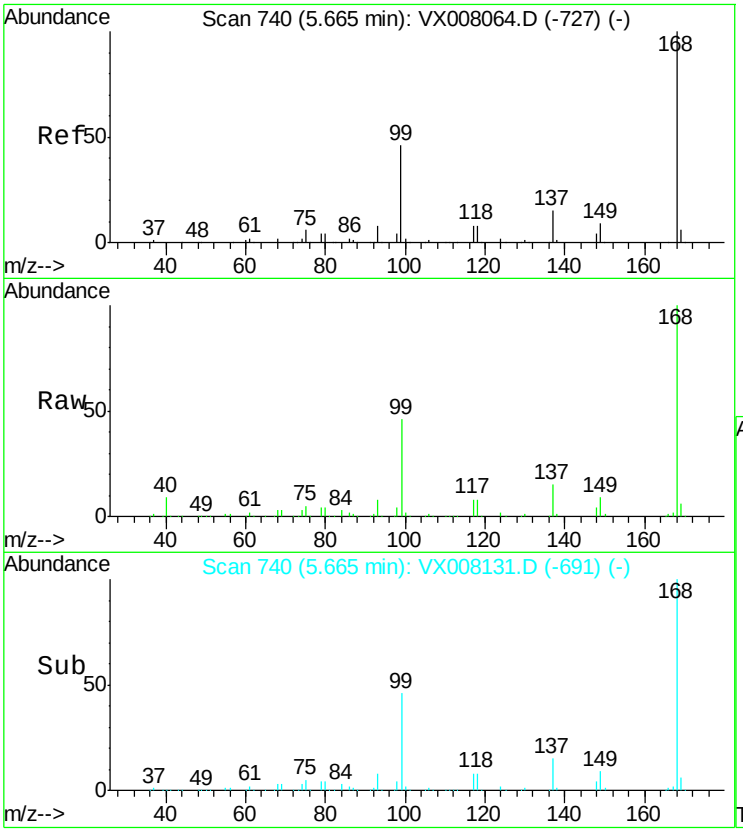
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031519\
Data File : VX008131.D
Acq On : 16 Mar 2019 02:37
Operator : JC/SP
Sample : K1894-06DL 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RFK-RMAB-MW12-GWDL

Quant Time: Mar 16 05:26:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 03:56:35 2019
Response via : Initial Calibration



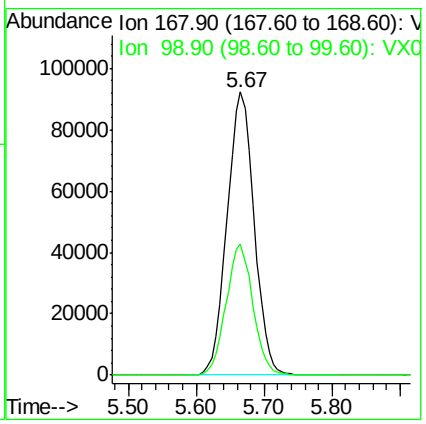


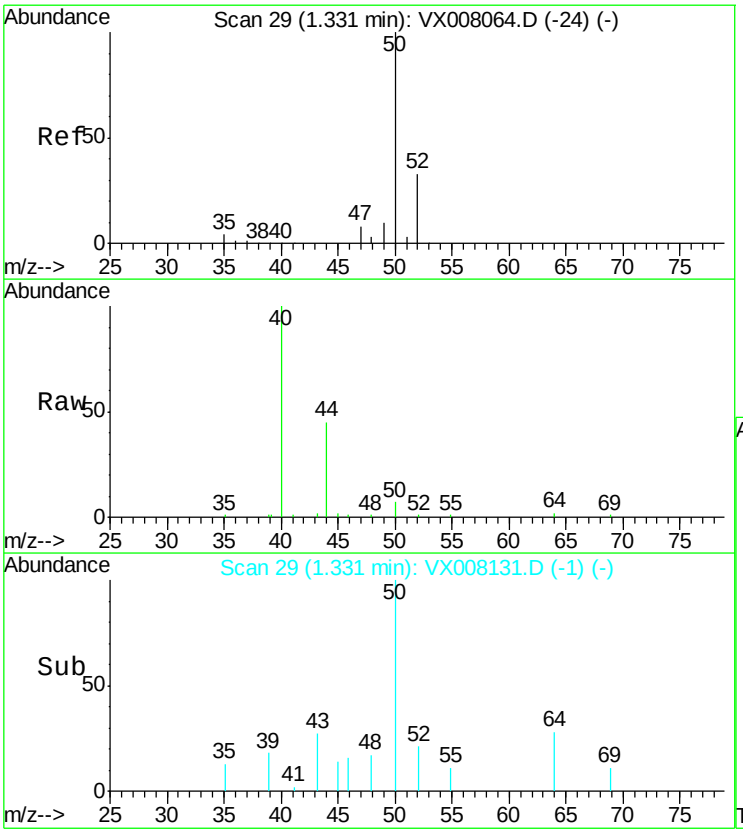
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Instrument :
MSVOA_X
ClientSampleId :
RFK-RMAB-MW12-GWDL

Tgt Ion:168 Resp: 255609

Ion	Ratio	Lower	Upper
168	100		
99	46.2	37.6	56.4

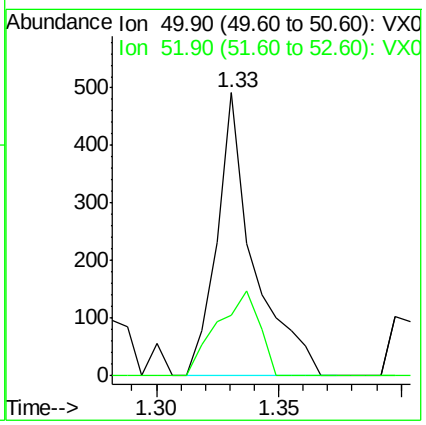


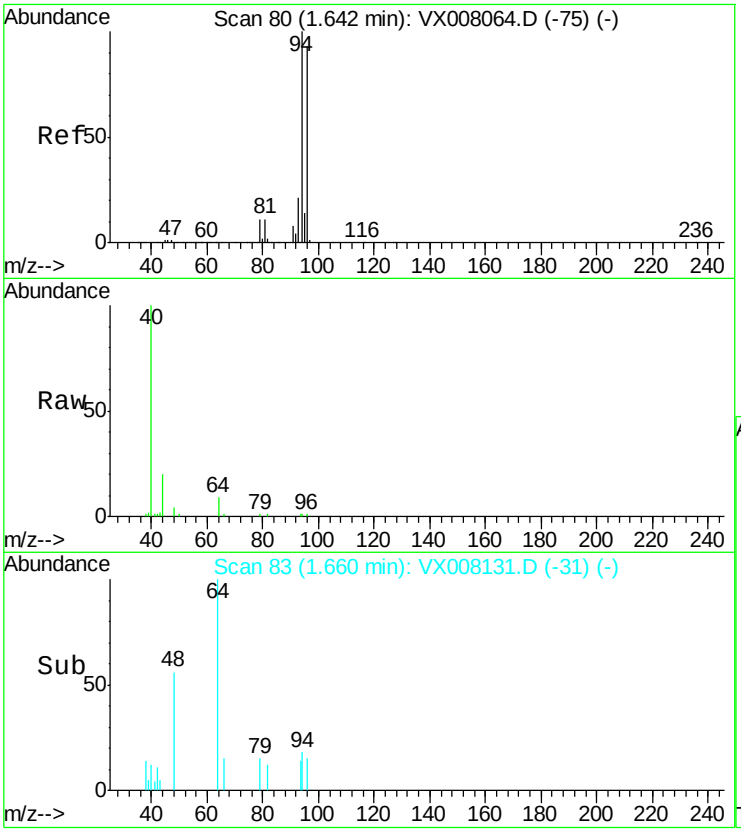


#3
Chloromethane
Concen: 0.213 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Tgt Ion: 50 Resp: 514

Ion	Ratio	Lower	Upper
50	100		
52	21.3	26.5	39.7#



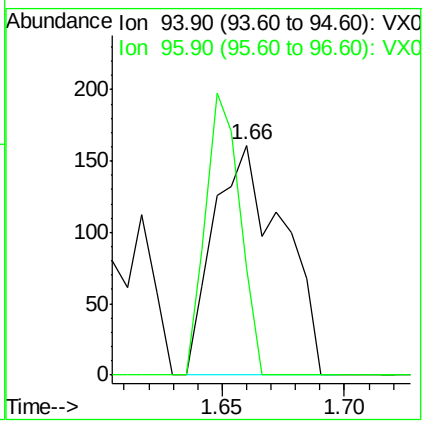


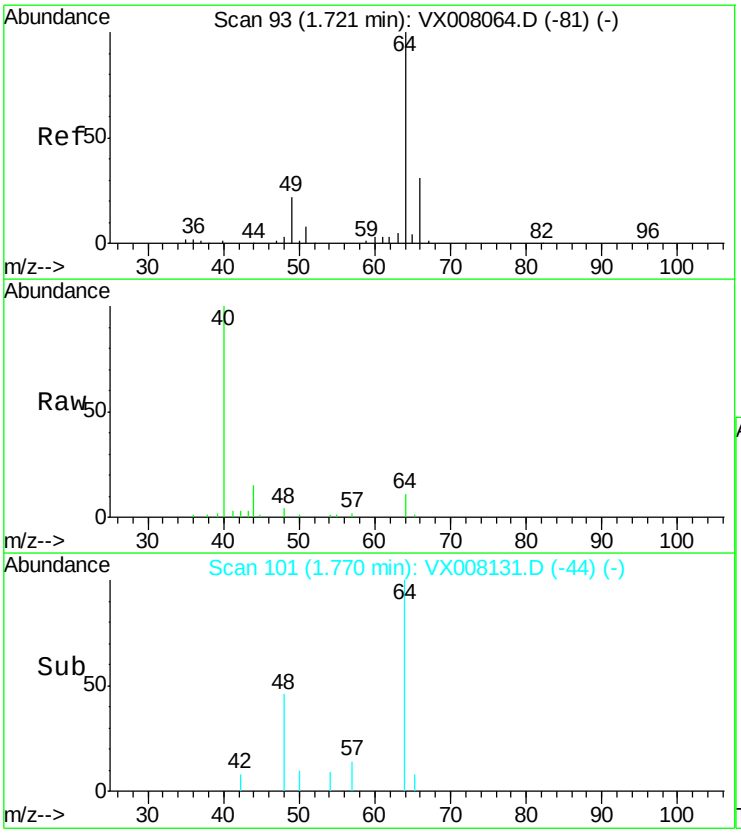
#5
Bromomethane
Concen: Below Cal
RT: 1.66 min Scan# 83
Delta R.T. 0.02 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Instrument :
MSVOA_X
ClientSampleId :
RFK-RMAB-MW12-GWDL

Tgt Ion: 94 Resp: 315

Ion	Ratio	Lower	Upper
94	100		
96	46.6	75.5	113.3#

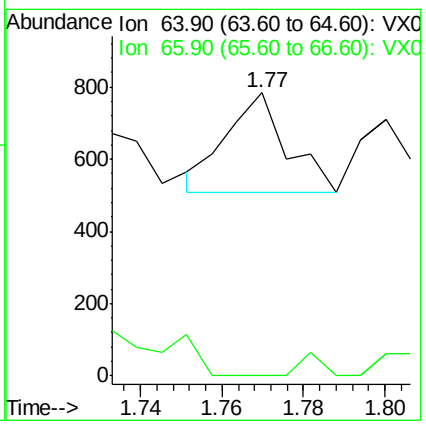


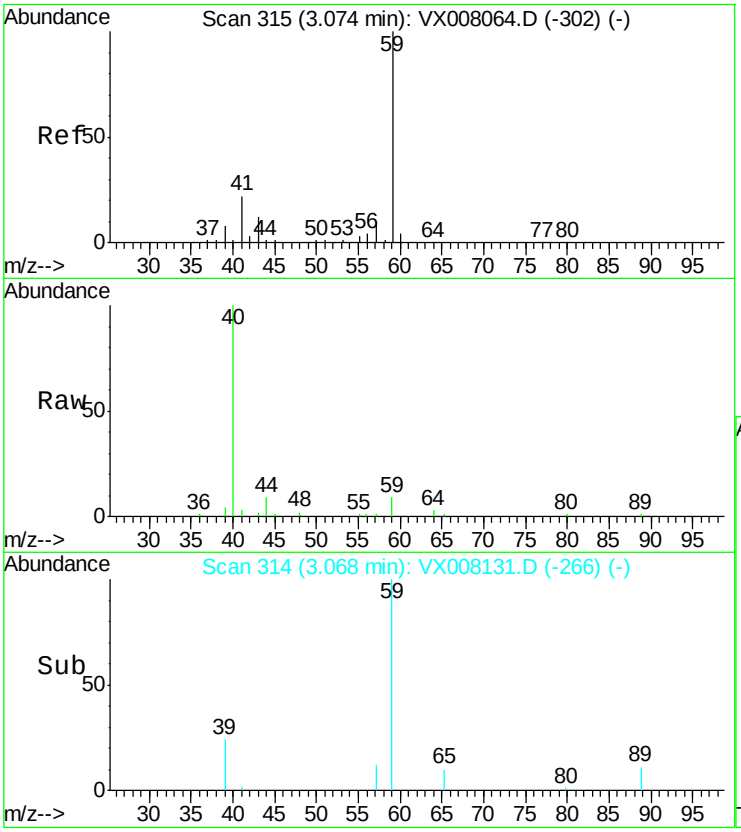


#6
Chloroethane
Concen: Below Cal
RT: 1.77 min Scan# 101
Delta R.T. 0.05 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Tgt Ion: 64 Resp: 279

Ion	Ratio	Lower	Upper
64	100		
66	0.0	25.2	37.8#



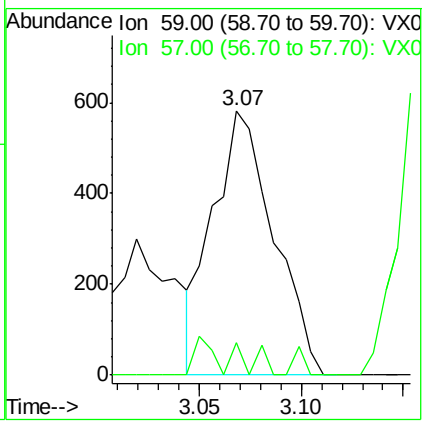


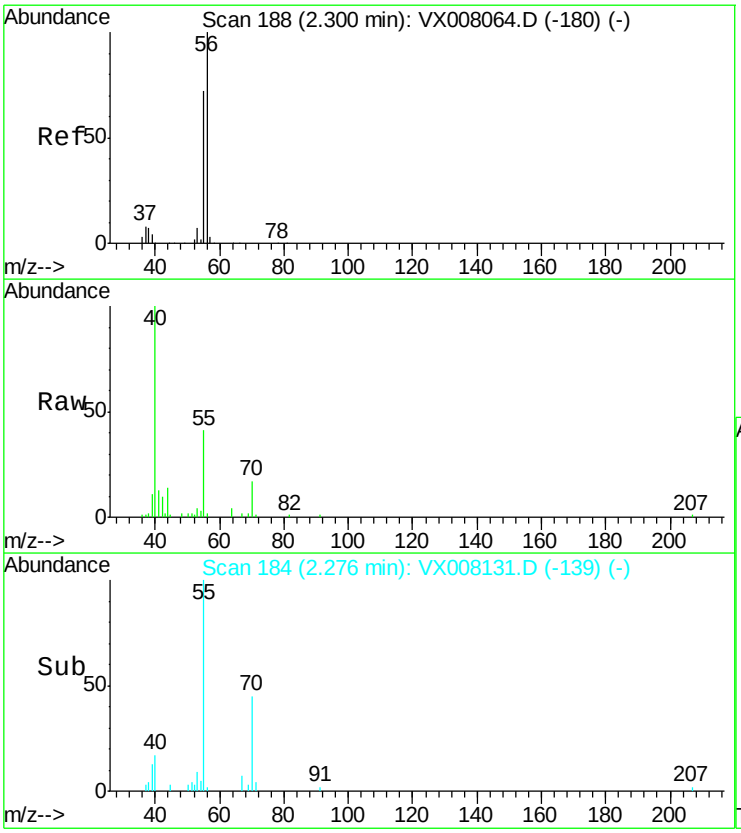
#11
Tert butyl alcohol
Concen: 2.417 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Instrument :
MSVOA_X
ClientSampleId :
RFK-RMAB-MW12-GWDL

Tgt Ion: 59 Resp: 1204

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.2#

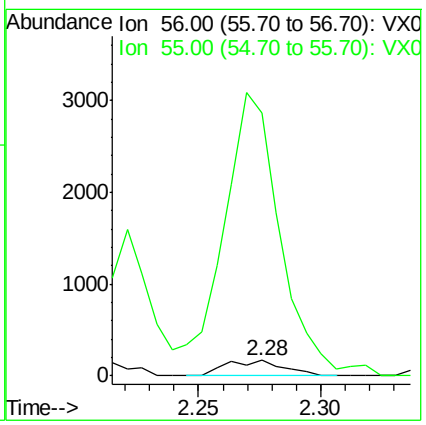


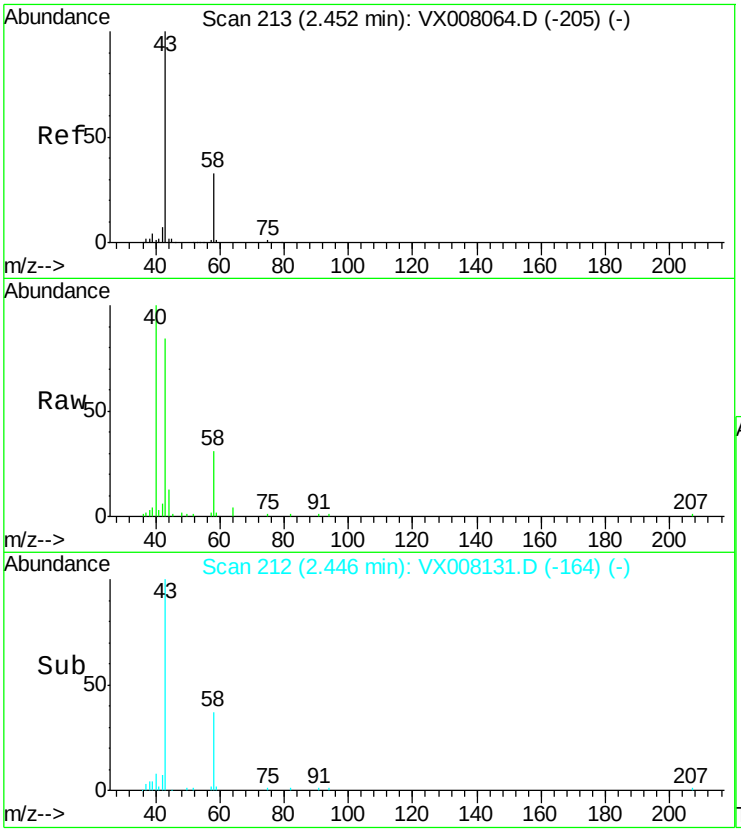


#13
Acrolein
Concen: 0.606 ug/l
RT: 2.28 min Scan# 184
Delta R.T. -0.02 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Tgt Ion: 56 Resp: 278

Ion	Ratio	Lower	Upper
56	100		
55	1798.9	57.8	86.6#



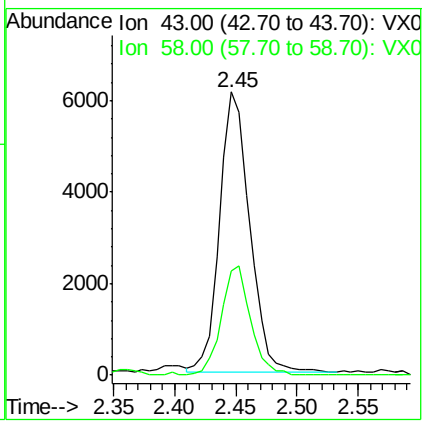


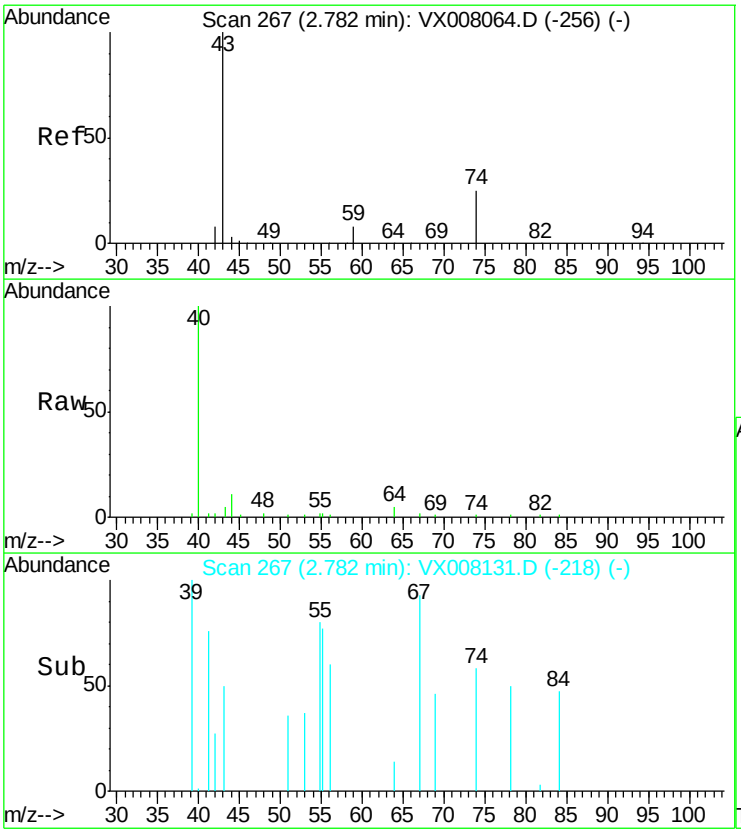
#16
Acetone
Concen: 8.657 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.01 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Instrument :
MSVOA_X
ClientSampleId :
RFK-RMAB-MW12-GWDL

Tgt Ion: 43 Resp: 10538

Ion	Ratio	Lower	Upper
43	100		
58	36.9	25.5	38.3

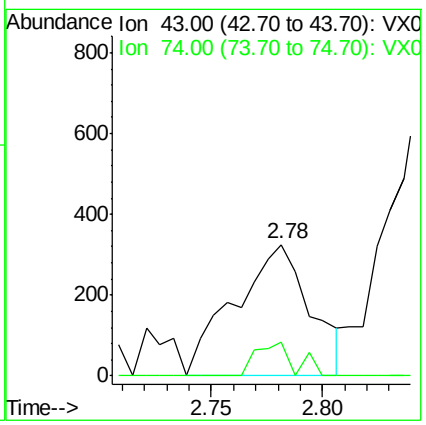


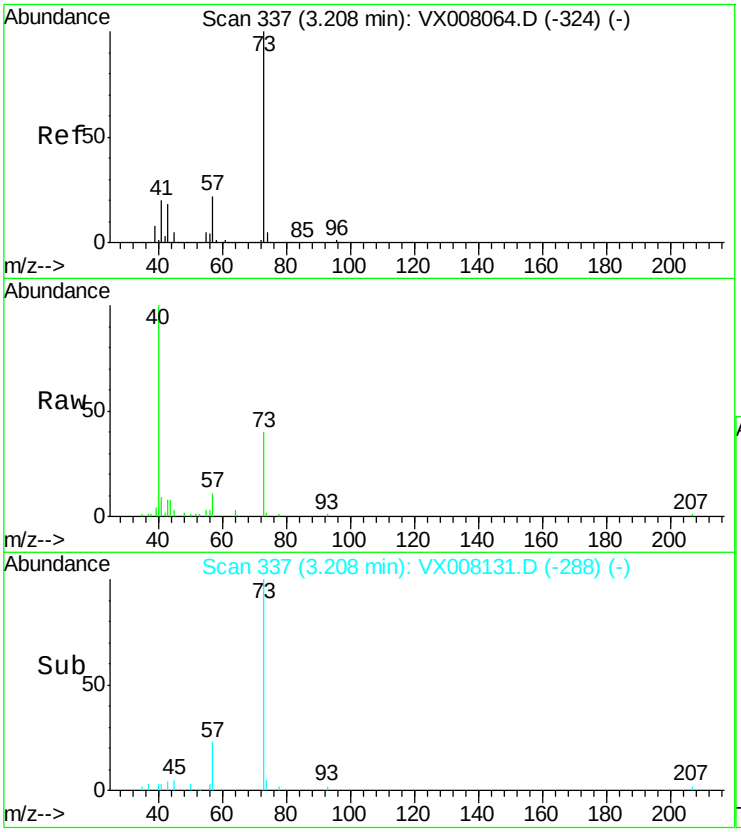


#18
Methyl Acetate
Concen: 0.292 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.00 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Tgt Ion: 43 Resp: 769

Ion	Ratio	Lower	Upper
43	100		
74	13.3	17.8	26.6#



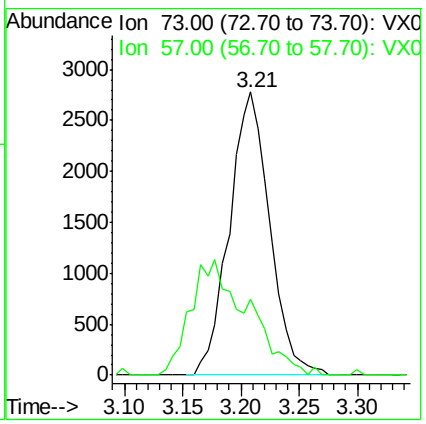


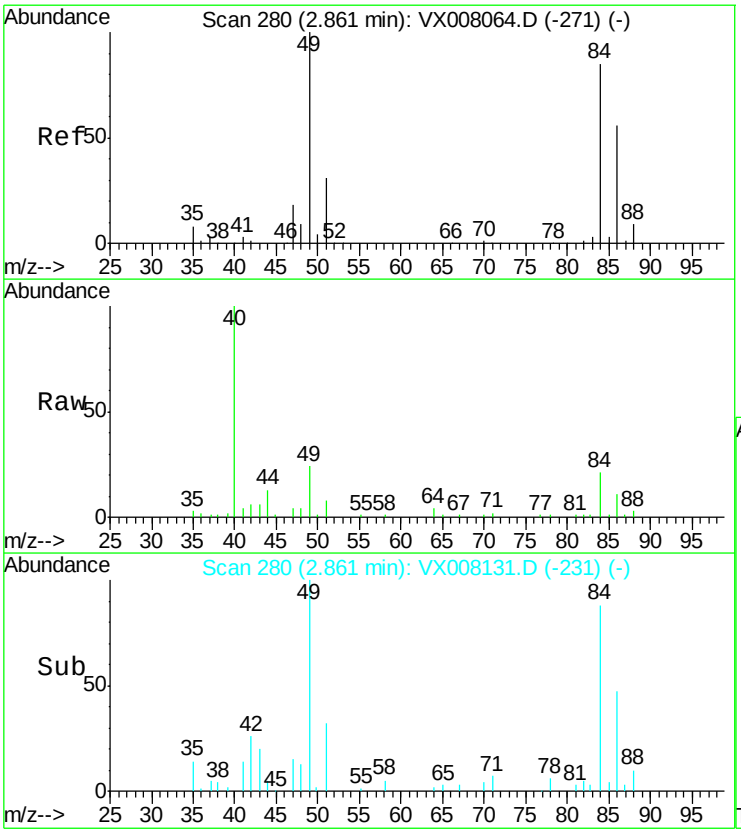
#19
Methyl tert-butyl Ether
Concen: 1.015 ug/l
RT: 3.21 min Scan# 337
Delta R.T. 0.00 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Instrument :
MSVOA_X
ClientSampleId :
RFK-RMAB-MW12-GWDL

Tgt Ion: 73 Resp: 6688

Ion	Ratio	Lower	Upper
73	100		
57	26.8	18.2	27.4

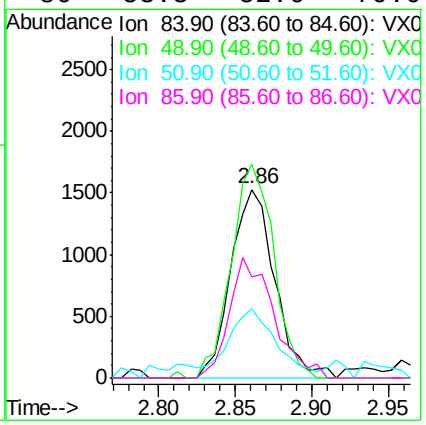


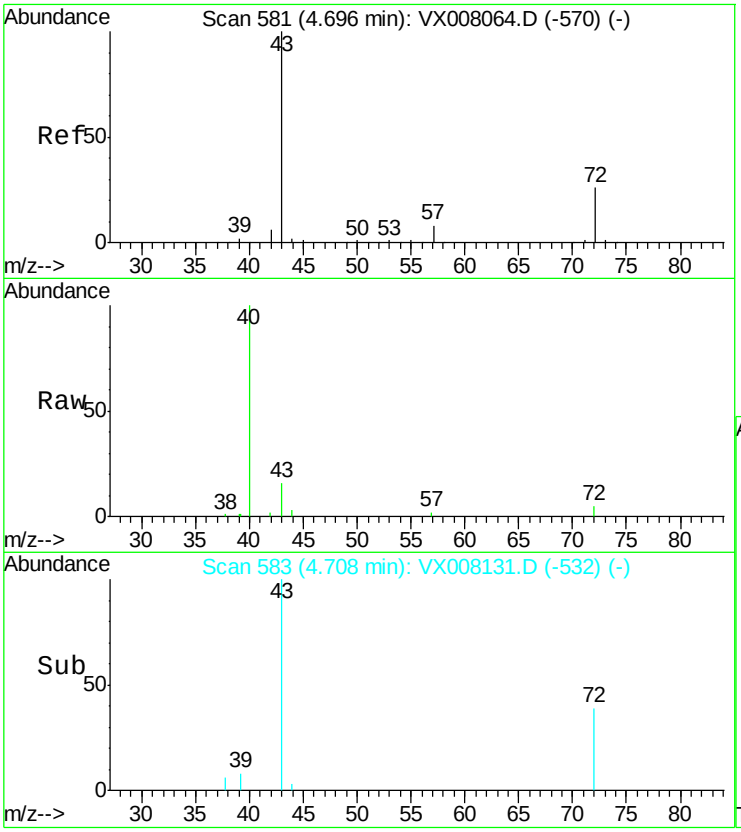


#20
Methylene Chloride
Concen: 1.400 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Tgt Ion: 84 Resp: 3044

Ion	Ratio	Lower	Upper
84	100		
49	113.2	99.3	148.9
51	29.6	31.3	46.9#
86	53.3	52.6	79.0



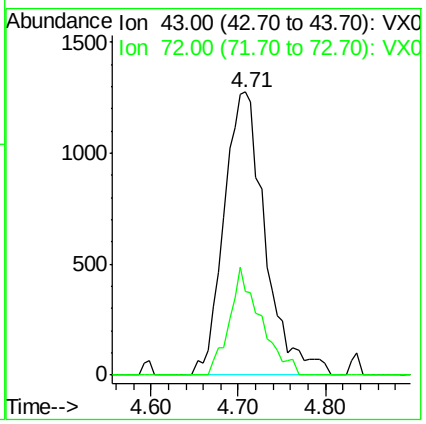


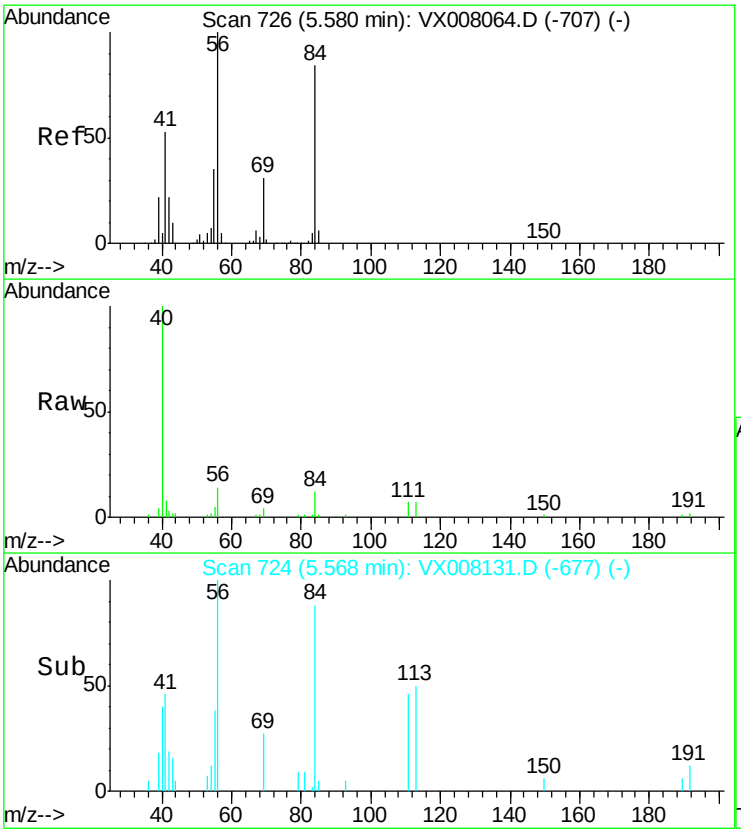
#25
2-Butanone
Concen: 2.234 ug/l
RT: 4.71 min Scan# 583
Delta R.T. 0.01 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Instrument :
MSVOA_X
ClientSampleId :
RFK-RMAB-MW12-GWDL

Tgt Ion: 43 Resp: 4175

Ion	Ratio	Lower	Upper
43	100		
72	29.8	19.9	29.9

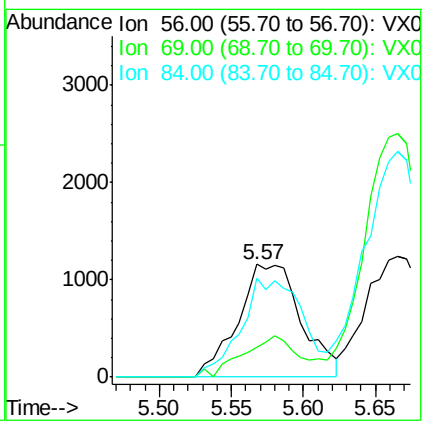


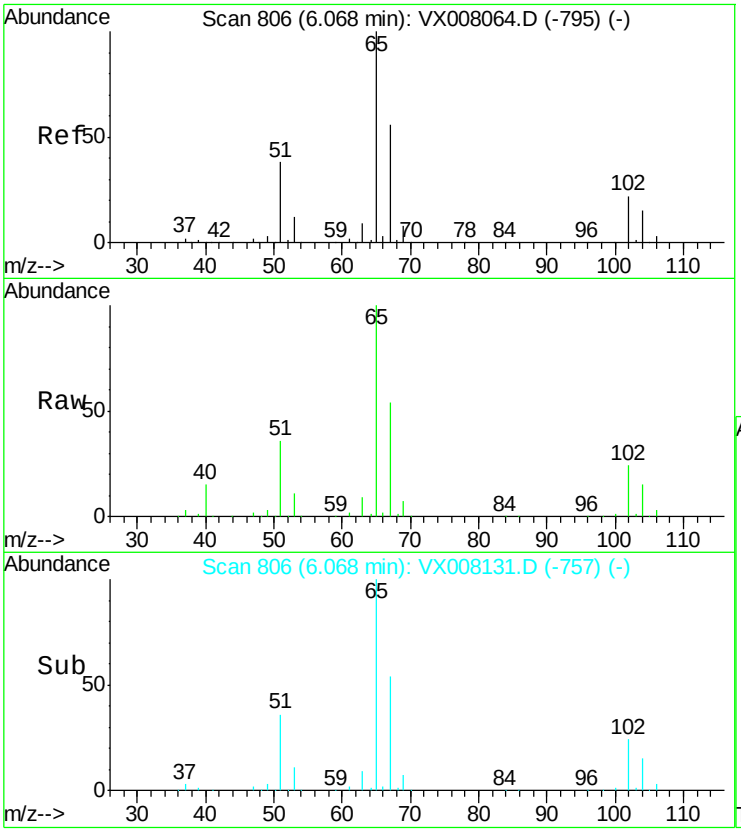


#31
Cyclohexane
Concen: 0.960 ug/l
RT: 5.57 min Scan# 724
Delta R.T. -0.01 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Tgt Ion: 56 Resp: 3539

Ion	Ratio	Lower	Upper
56	100		
69	26.9	24.0	36.0
84	87.8	65.3	97.9



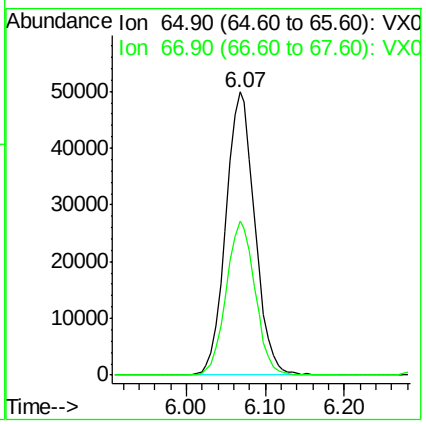


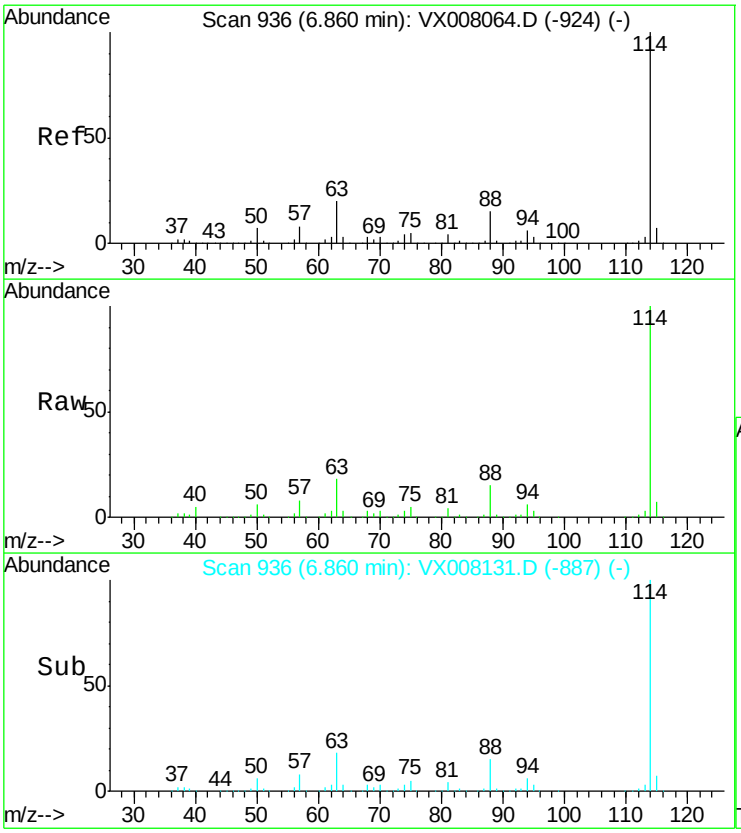
#33
1,2-Dichloroethane-d4
Concen: 49.425 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Instrument :
MSVOA_X
ClientSampleId :
RFK-RMAB-MW12-GWDL

Tgt Ion: 65 Resp: 127438

Ion	Ratio	Lower	Upper
65	100		
67	54.3	0.0	110.0

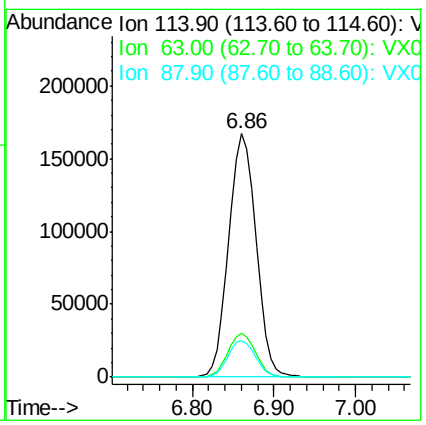


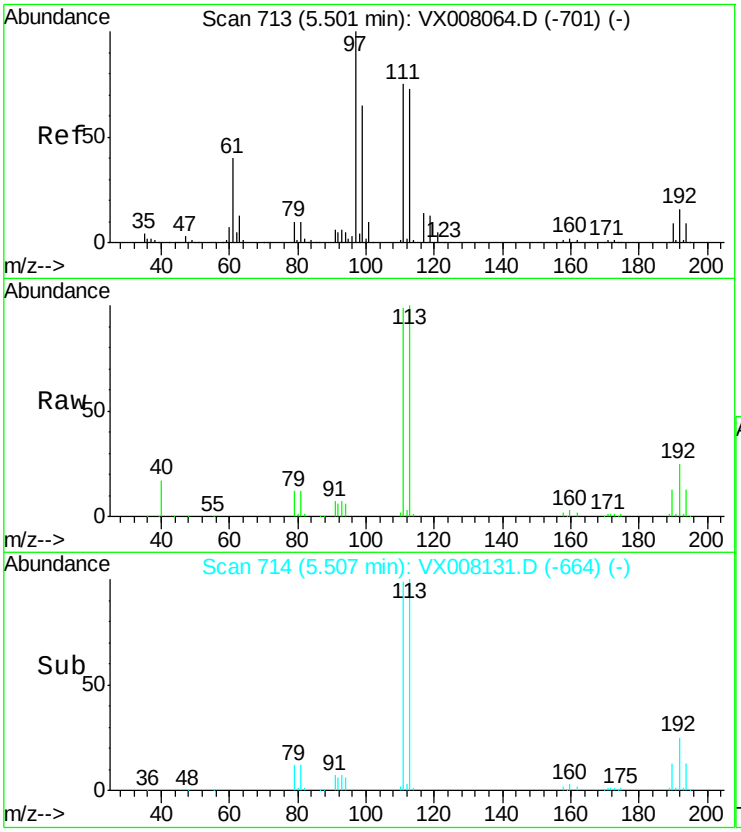


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Tgt Ion:114 Resp: 388100

Ion	Ratio	Lower	Upper
114	100		
63	18.3	0.0	39.8
88	15.1	0.0	31.4



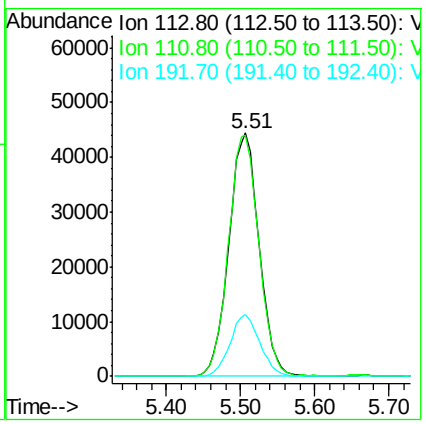


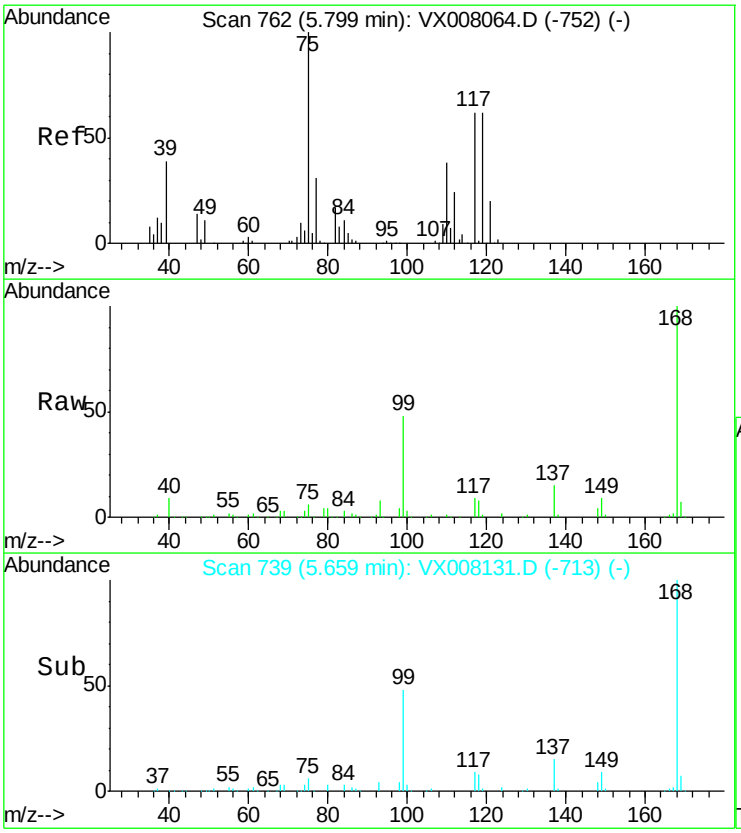
#35
Dibromofluoromethane
Concen: 51.444 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Instrument :
MSVOA_X
ClientSampleId :
RFK-RMAB-MW12-GWDL

Tgt Ion:113 Resp: 126609

Ion	Ratio	Lower	Upper
113	100		
111	99.5	81.4	122.0
192	25.0	19.4	29.0

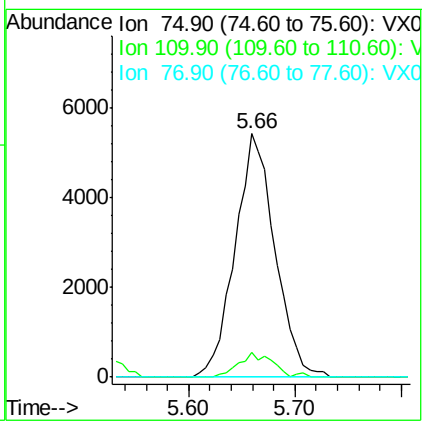


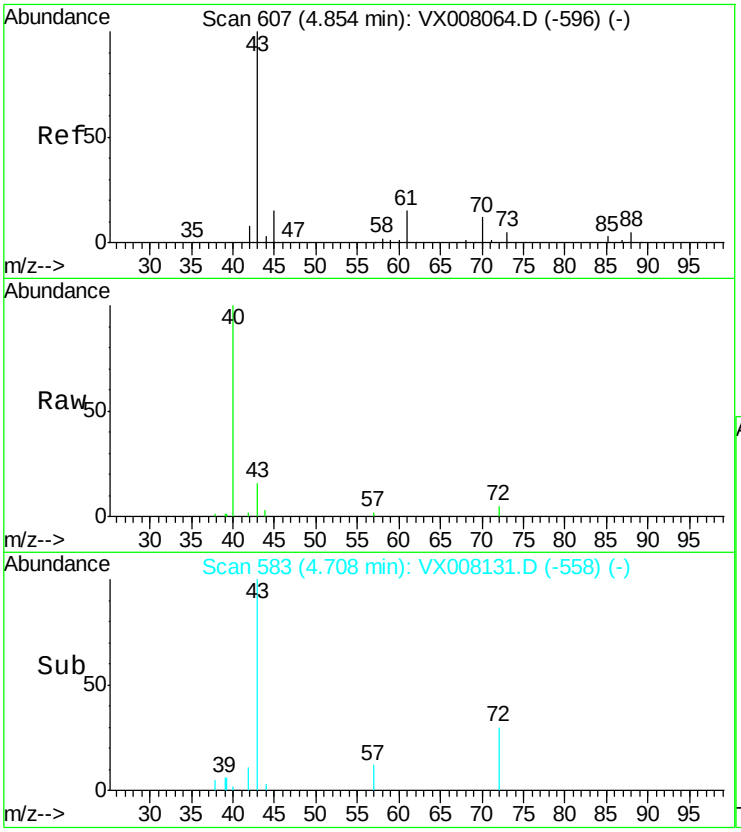


#36
1,1-Dichloropropene
Concen: 4.463 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Tgt Ion: 75 Resp: 14249

Ion	Ratio	Lower	Upper
75	100		
110	8.3	18.4	55.0#
77	0.0	25.0	37.4#



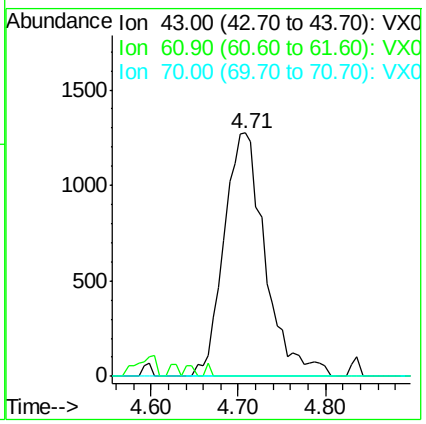


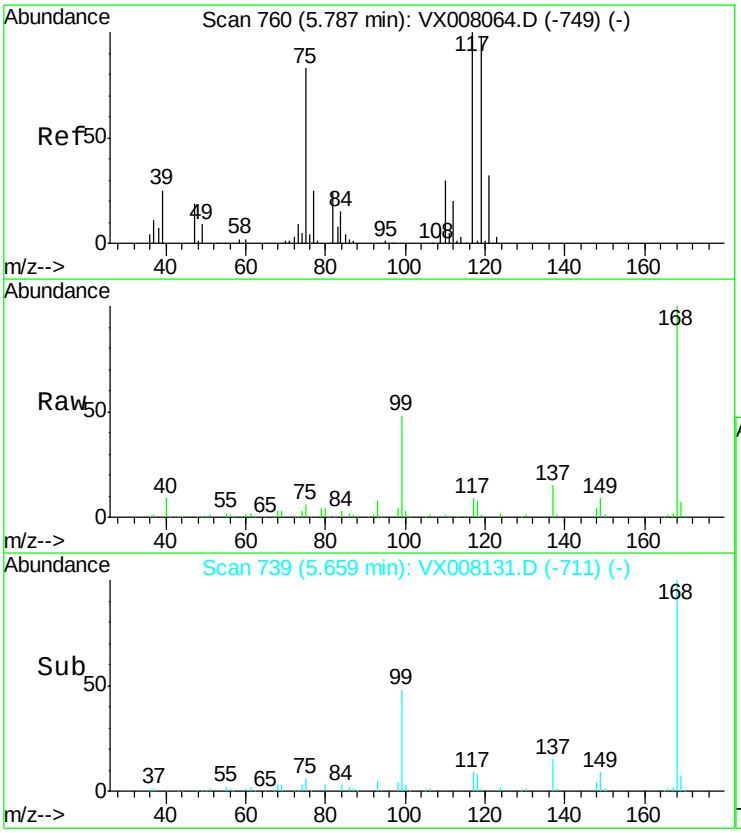
#37
Ethyl Acetate
Concen: 1.217 ug/l
RT: 4.71 min Scan# 583
Delta R.T. -0.15 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Instrument :
MSVOA_X
ClientSampleId :
RFK-RMAB-MW12-GWDL

Tgt Ion: 43 Resp: 4175

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.3	16.9#
70	0.0	8.5	12.7#

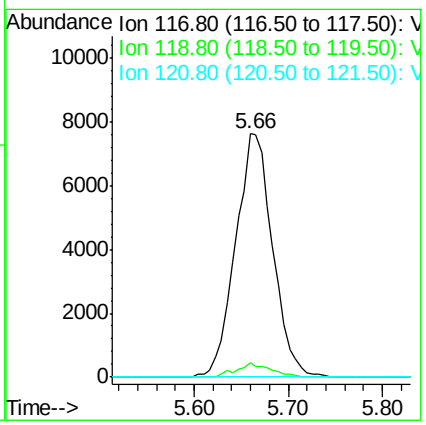


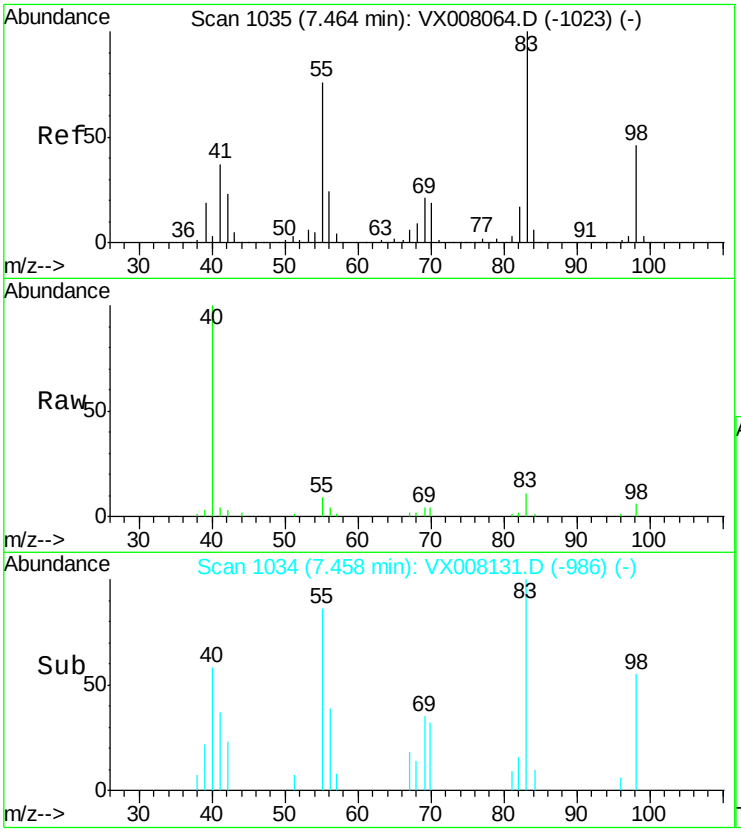


#38
Carbon Tetrachloride
Concen: 6.840 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.13 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Tgt Ion:117 Resp: 21020

Ion	Ratio	Lower	Upper
117	100		
119	5.9	76.2	114.2#
121	0.0	24.6	36.8#



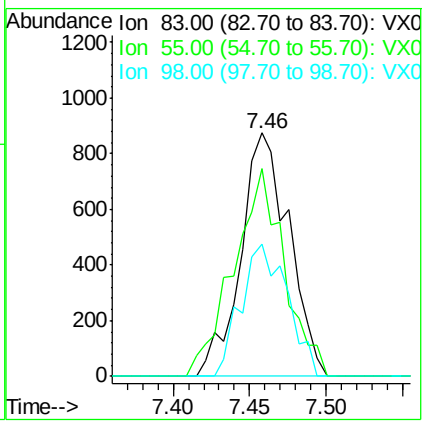


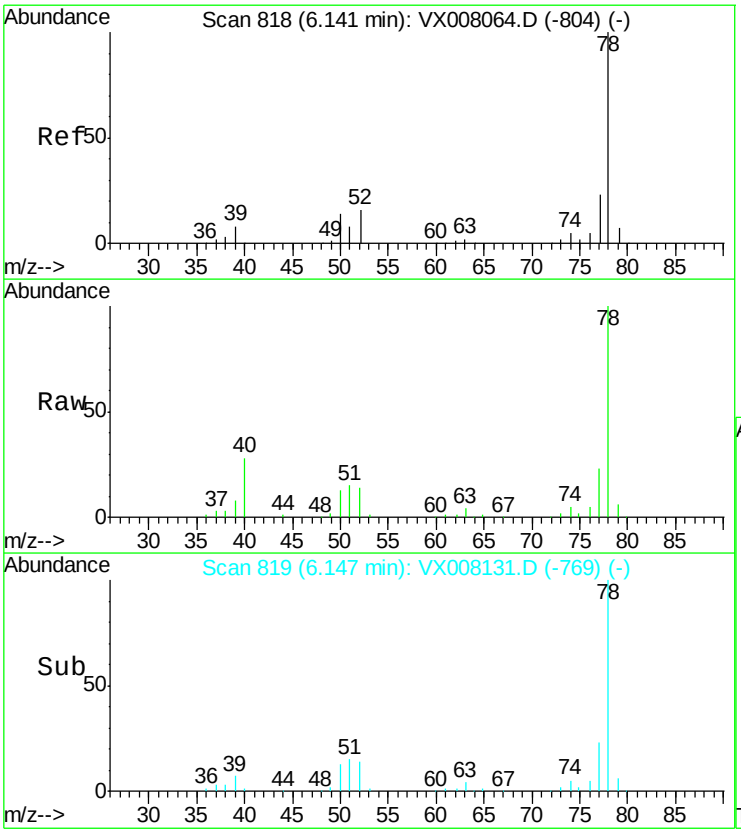
#39
Methylcyclohexane
Concen: 0.470 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Instrument :
MSVOA_X
ClientSampleId :
RFK-RMAB-MW12-GWDL

Tgt Ion: 83 Resp: 1917

Ion	Ratio	Lower	Upper
83	100		
55	85.6	60.4	90.6
98	54.5	36.5	54.7

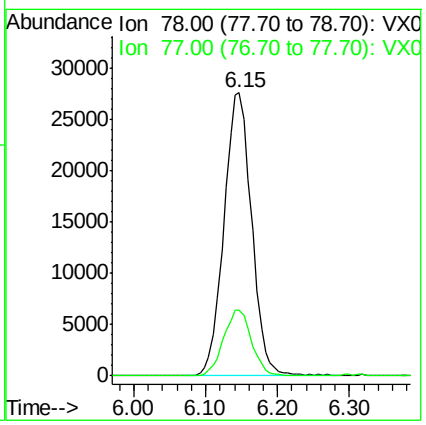


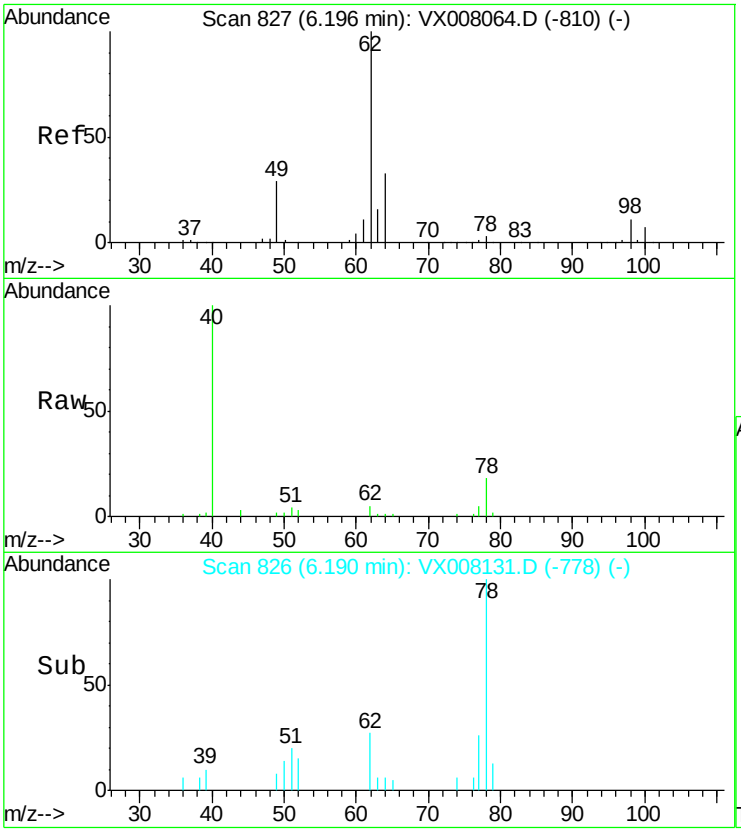


#40
Benzene
Concen: 7.531 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Tgt Ion: 78 Resp: 73658

Ion	Ratio	Lower	Upper
78	100		
77	23.2	19.0	28.4



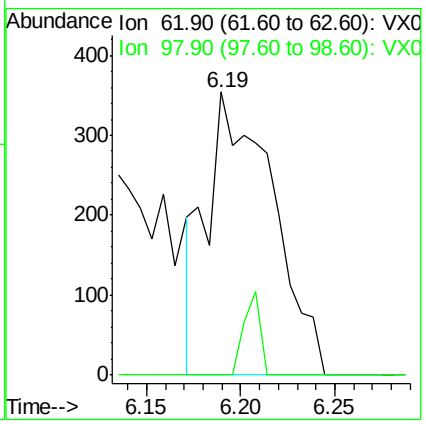


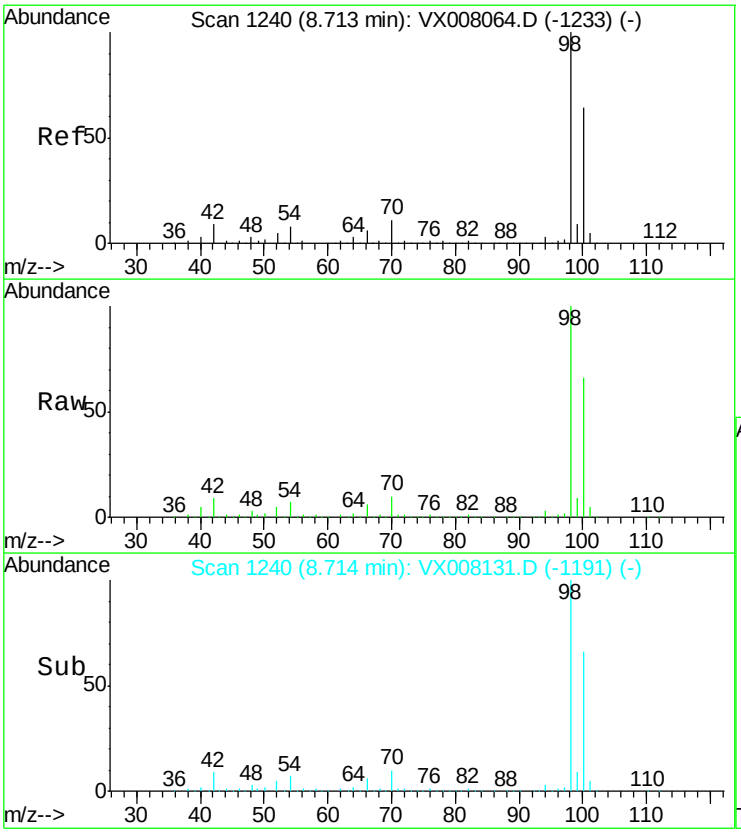
#42
1,2-Dichloroethane
Concen: 0.274 ug/l
RT: 6.19 min Scan# 826
Delta R.T. -0.01 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Instrument :
MSVOA_X
ClientSampleId :
RFK-RMAB-MW12-GWDL

Tgt Ion: 62 Resp: 858

Ion	Ratio	Lower	Upper
62	100		
98	7.2	0.0	20.4

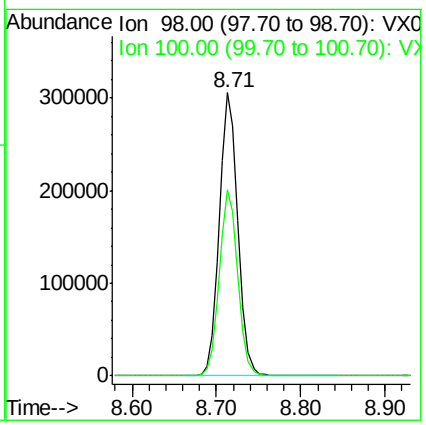


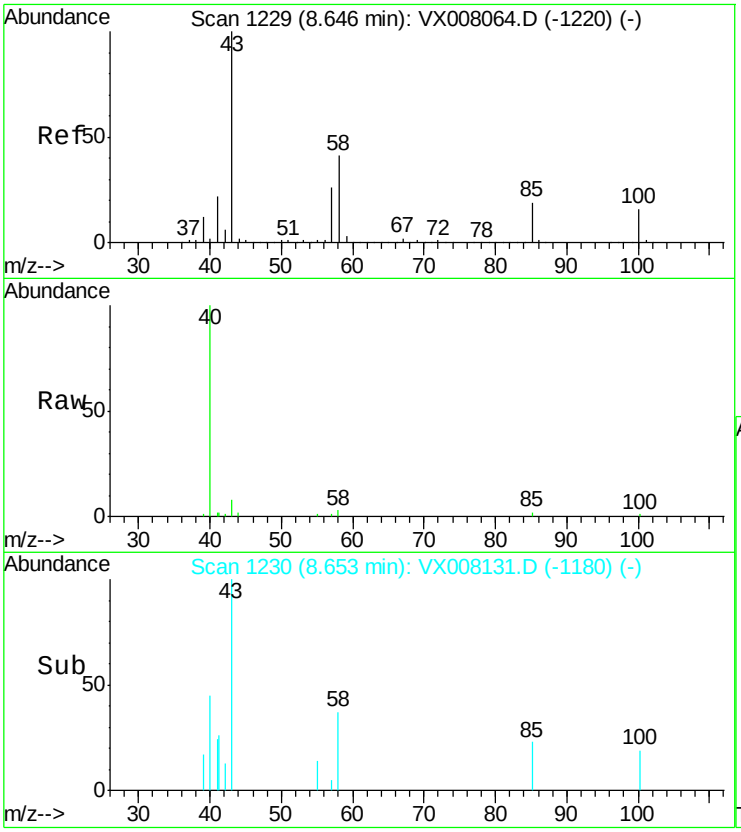


#50
Toluene-d8
Concen: 49.584 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Tgt Ion: 98 Resp: 464124

Ion	Ratio	Lower	Upper
98	100		
100	65.3	51.7	77.5



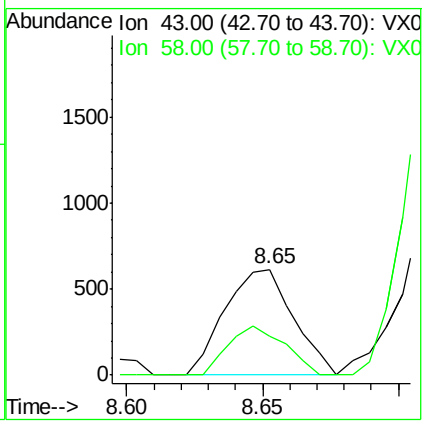


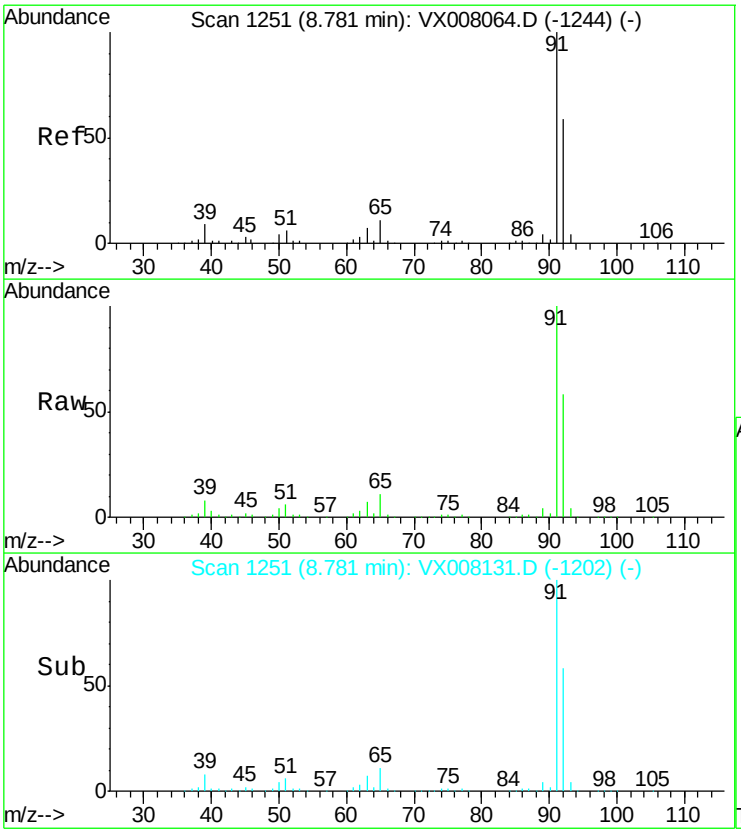
#51
4-Methyl-2-Pentanone
Concen: 0.295 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. 0.01 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Instrument :
MSVOA_X
ClientSampleId :
RFK-RMAB-MW12-GWDL

Tgt Ion: 43 Resp: 1076

Ion	Ratio	Lower	Upper
43	100		
58	38.3	31.3	46.9

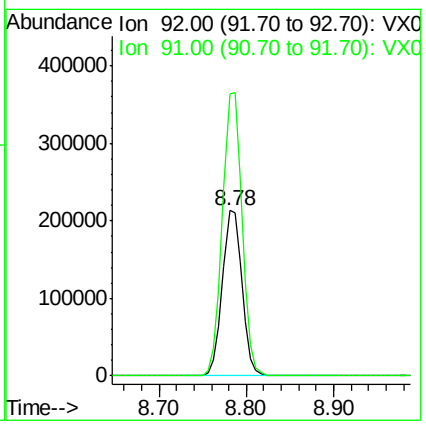


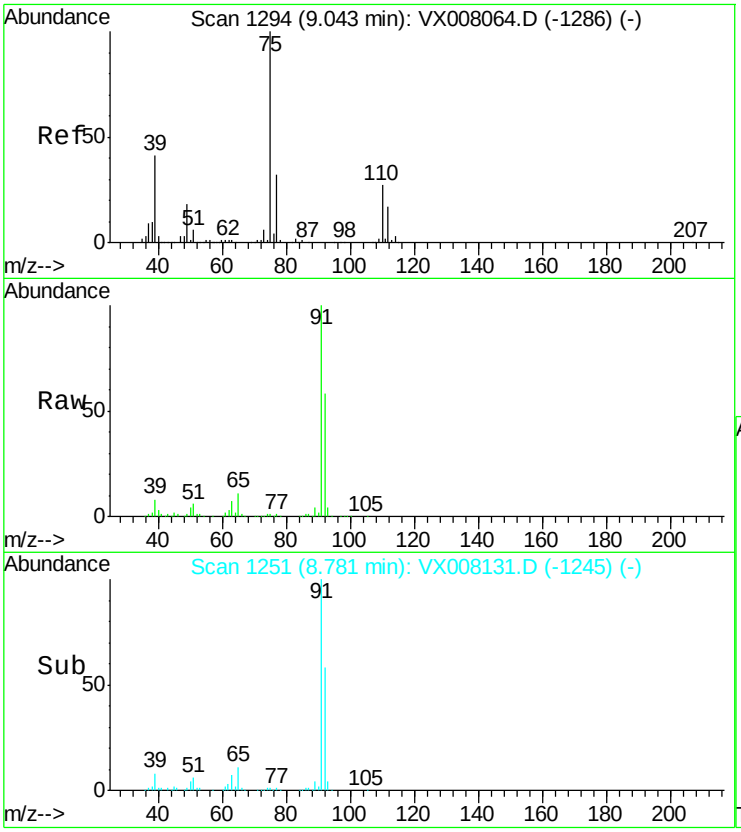


#52
Toluene
Concen: 53.278 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Tgt Ion: 92 Resp: 331253

Ion	Ratio	Lower	Upper
92	100		
91	172.4	137.4	206.0



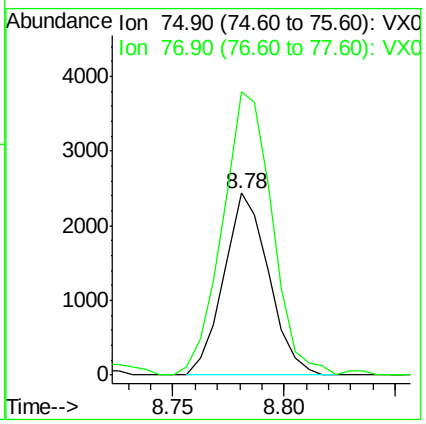


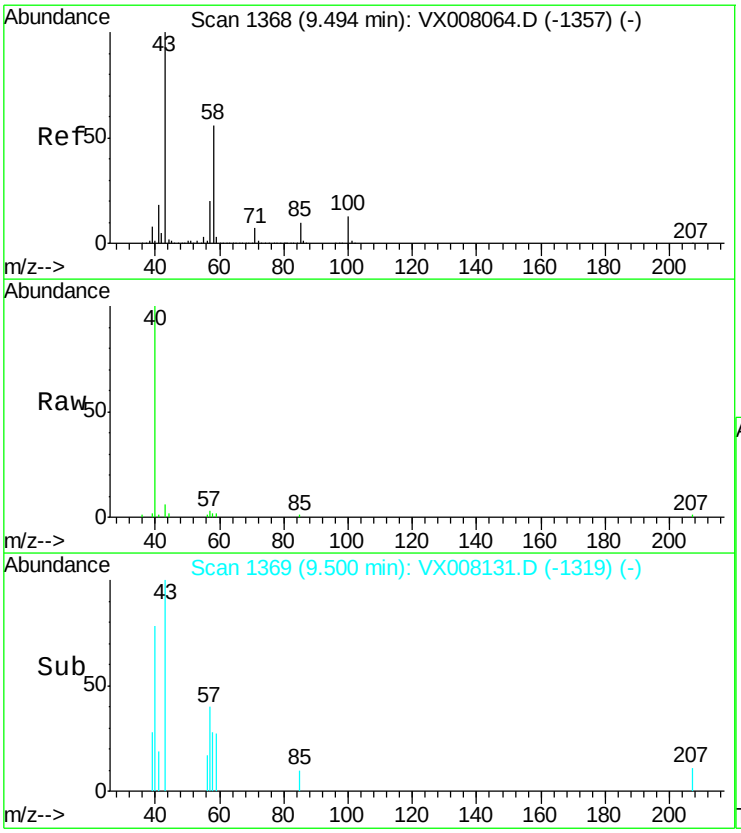
#53
t-1,3-Dichloropropene
Concen: 1.015 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.26 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Instrument :
MSVOA_X
ClientSampleId :
RFK-RMAB-MW12-GWDL

Tgt Ion: 75 Resp: 3422

Ion	Ratio	Lower	Upper
75	100		
77	155.6	25.4	38.0#

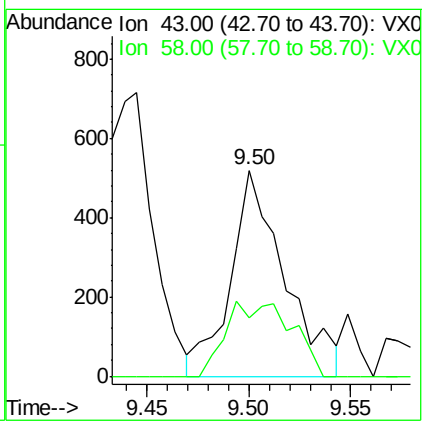


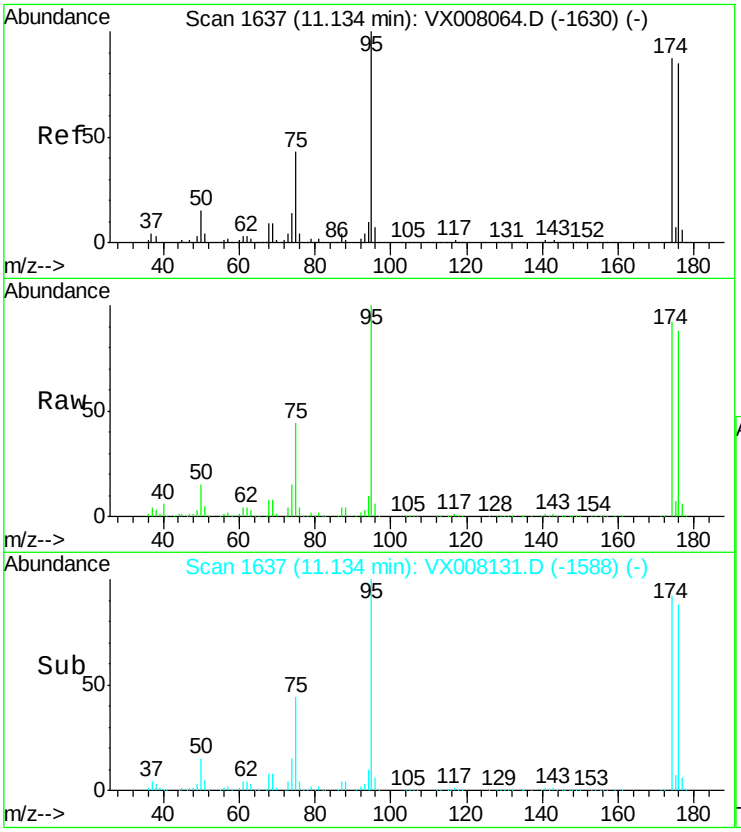


#59
2-Hexanone
Concen: 0.335 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. 0.01 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Tgt Ion: 43 Resp: 954

Ion	Ratio	Lower	Upper
43	100		
58	44.1	27.6	82.7



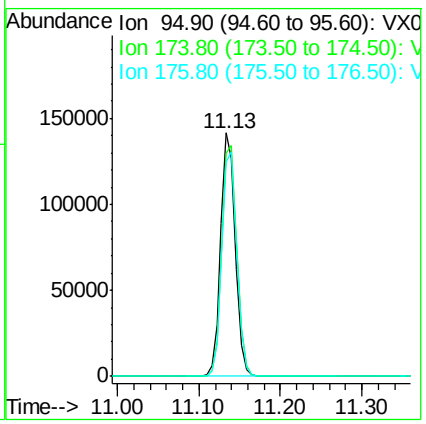


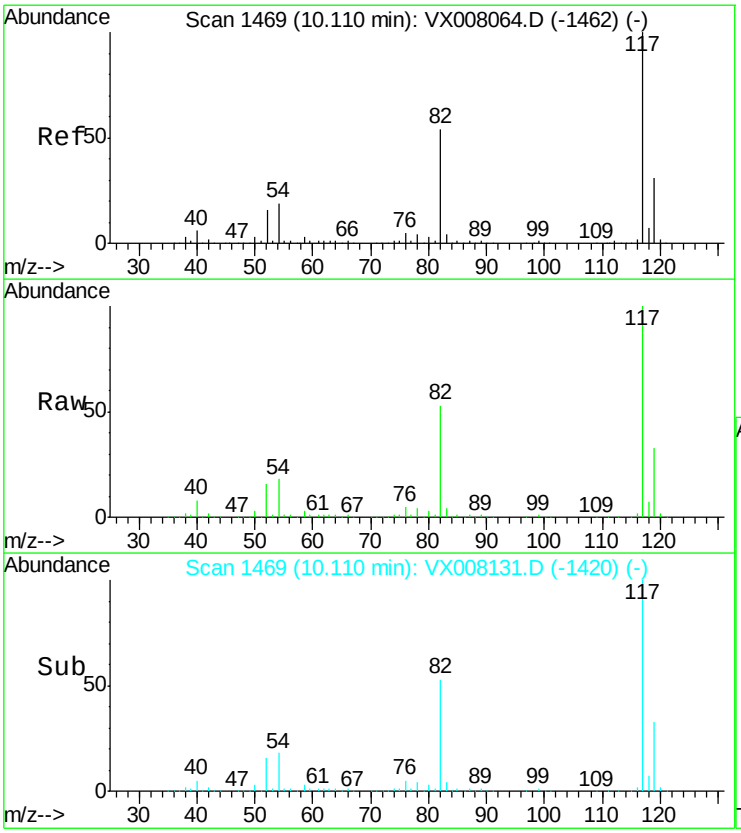
#62
4-Bromofluorobenzene
Concen: 52.617 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Instrument :
MSVOA_X
ClientSampleId :
RFK-RMAB-MW12-GWDL

Tgt Ion: 95 Resp: 176435

Ion	Ratio	Lower	Upper
95	100		
174	97.9	0.0	182.8
176	94.8	0.0	178.0

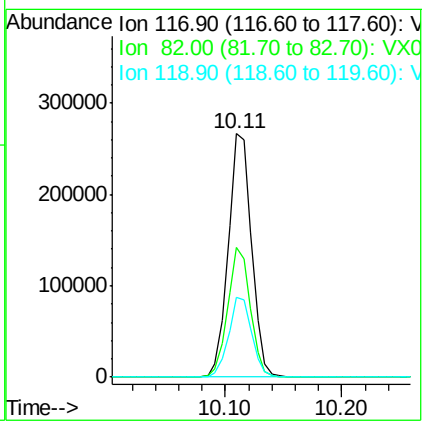


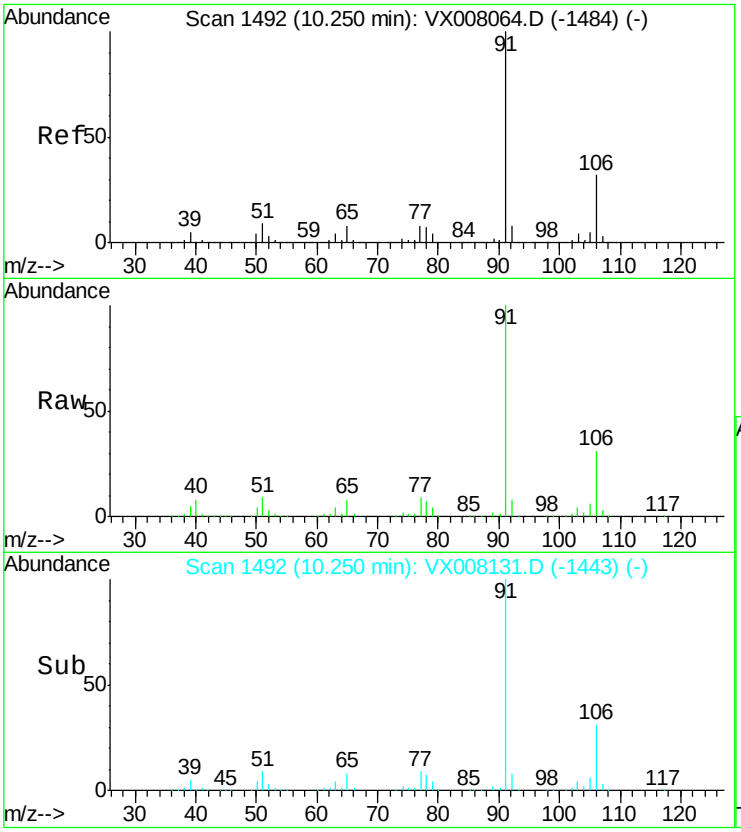


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Tgt Ion:117 Resp: 371278

Ion	Ratio	Lower	Upper
117	100		
82	53.3	44.3	66.5
119	32.7	25.3	37.9



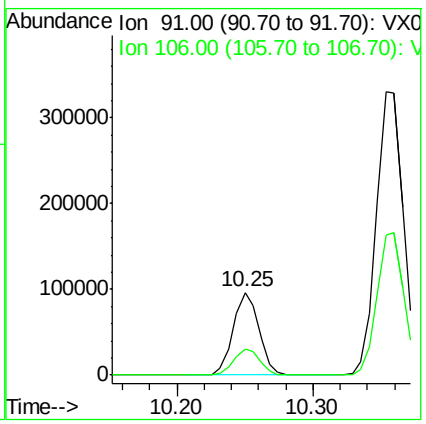


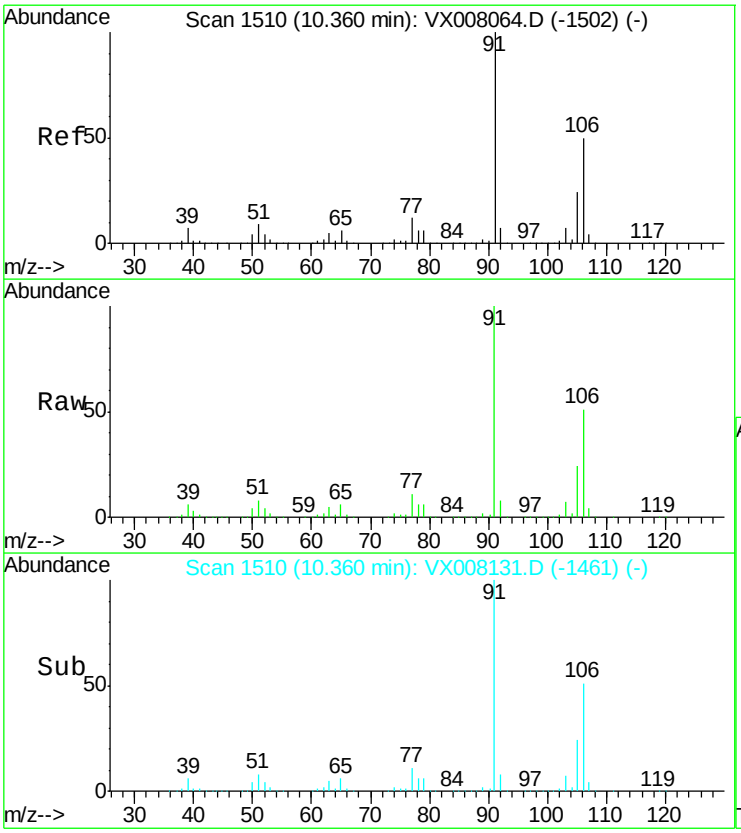
#67
Ethyl Benzene
Concen: 10.457 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Instrument :
MSVOA_X
ClientSampleId :
RFK-RMAB-MW12-GWDL

Tgt Ion: 91 Resp: 127528

Ion	Ratio	Lower	Upper
91	100		
106	30.9	25.2	37.8

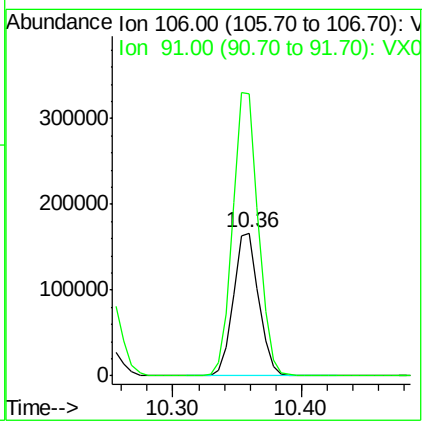


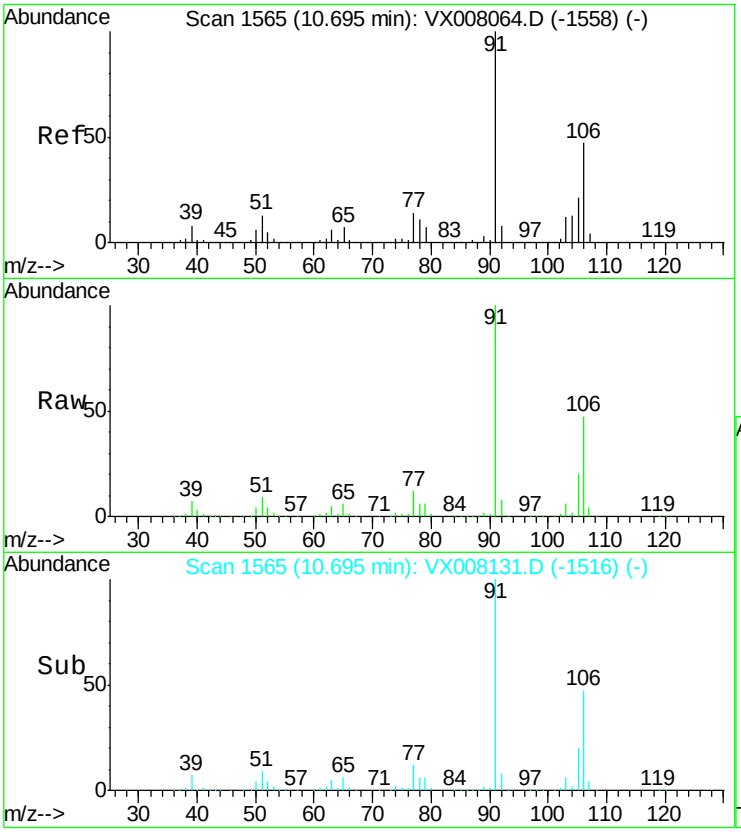


#68
m/p-Xylenes
Concen: 48.936 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Tgt Ion:106 Resp: 228358

Ion	Ratio	Lower	Upper
106	100		
91	199.8	159.8	239.6



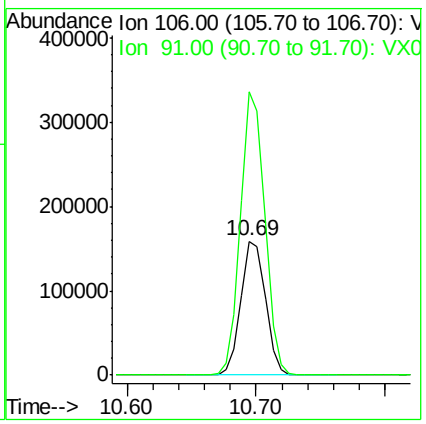


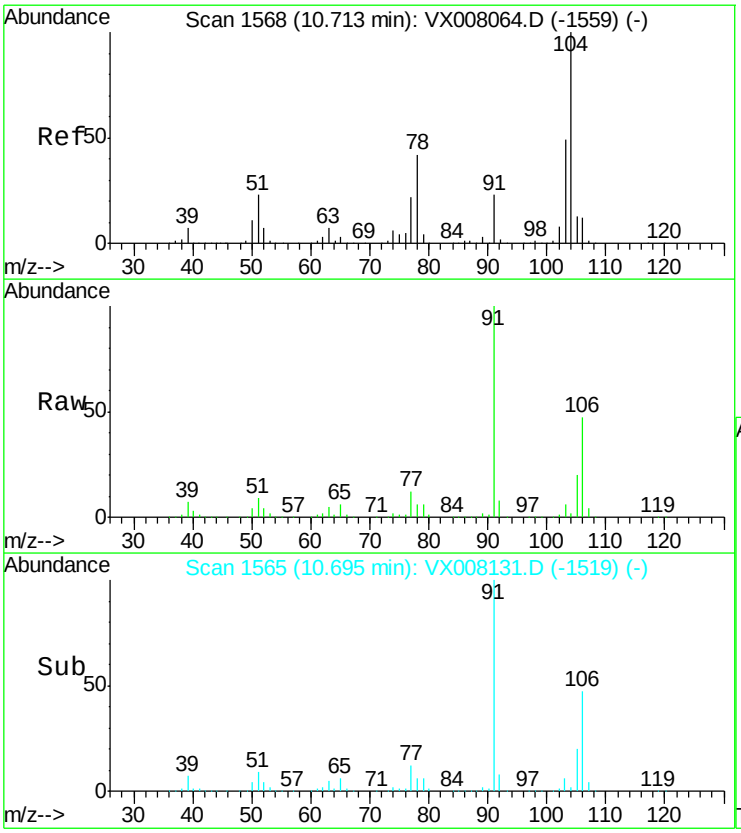
#69
o-Xylene
Concen: 46.136 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Instrument :
MSVOA_X
ClientSampleId :
RFK-RMAB-MW12-GWDL

Tgt Ion:106 Resp: 209875

Ion	Ratio	Lower	Upper
106	100		
91	209.0	106.3	318.9

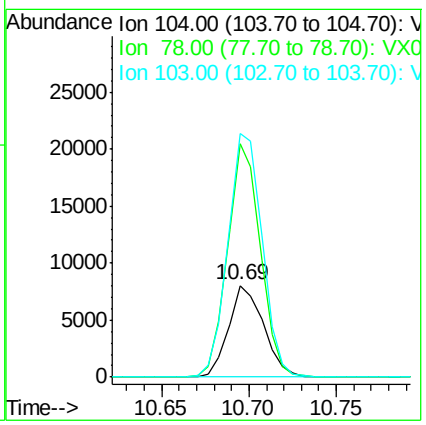


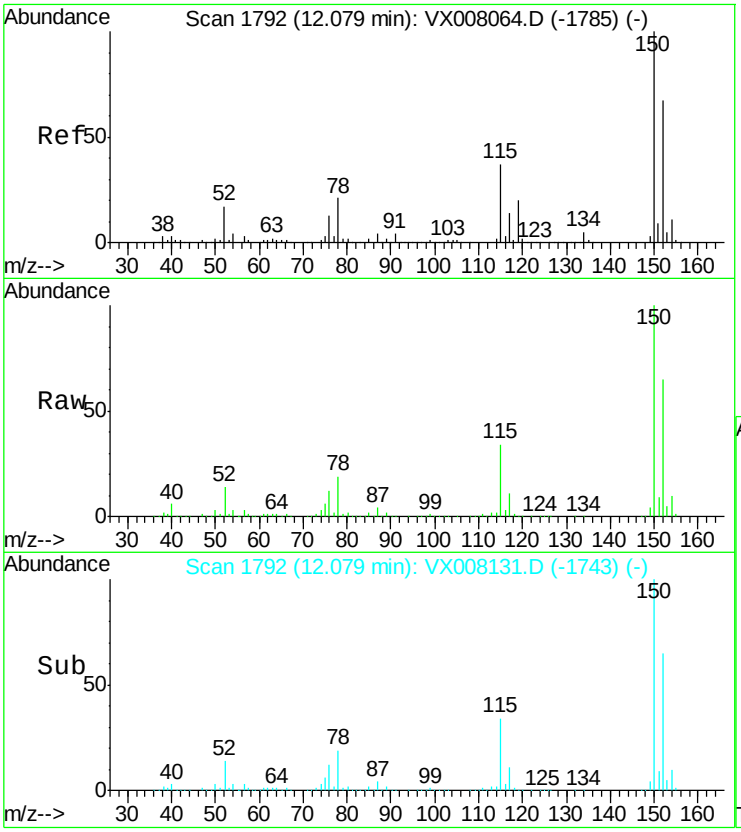


#70
Styrene
Concen: 1.504 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.02 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Tgt Ion:104 Resp: 11209

Ion	Ratio	Lower	Upper
104	100		
78	238.9	38.5	57.7#
103	260.7	44.1	66.1#



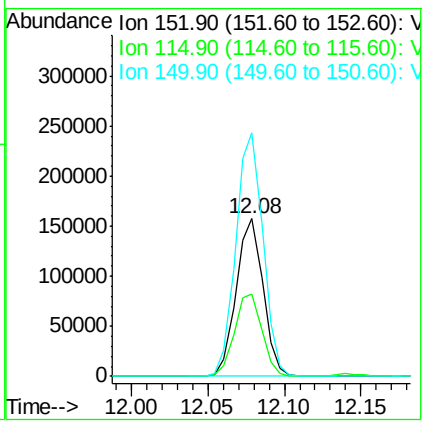


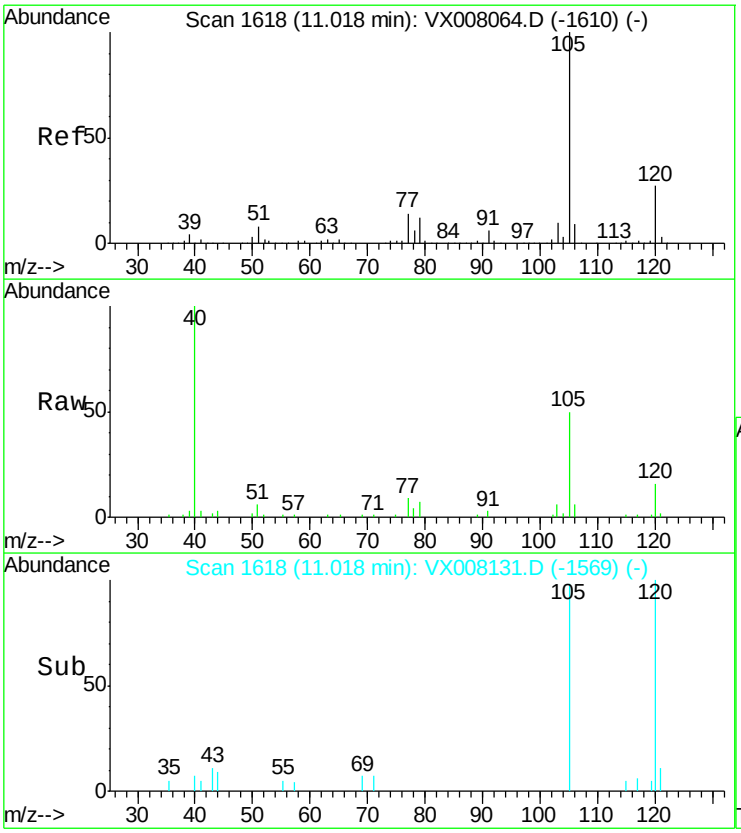
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Instrument :
MSVOA_X
ClientSampleId :
RFK-RMAB-MW12-GWDL

Tgt Ion:152 Resp: 191904

Ion	Ratio	Lower	Upper
152	100		
115	53.6	38.6	115.7
150	155.8	0.0	348.4

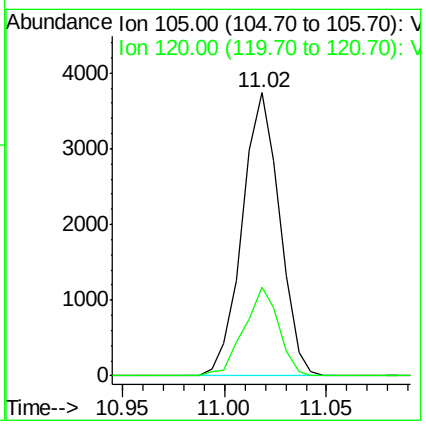


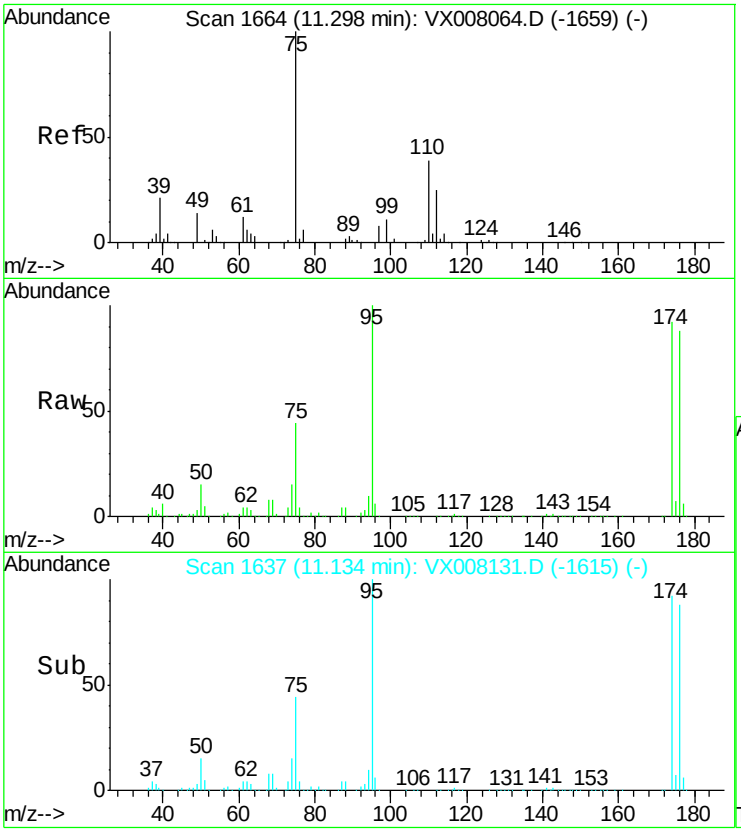


#73
Isopropylbenzene
Concen: 0.388 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Tgt Ion:105 Resp: 4775

Ion	Ratio	Lower	Upper
105	100		
120	29.0	13.4	40.1



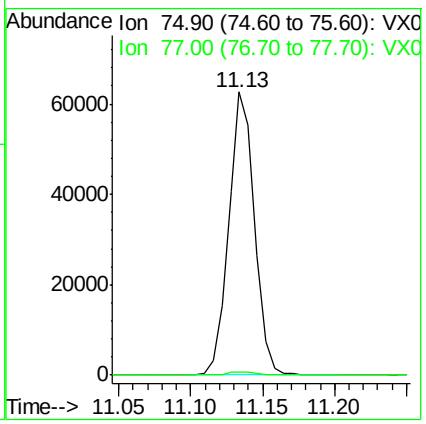


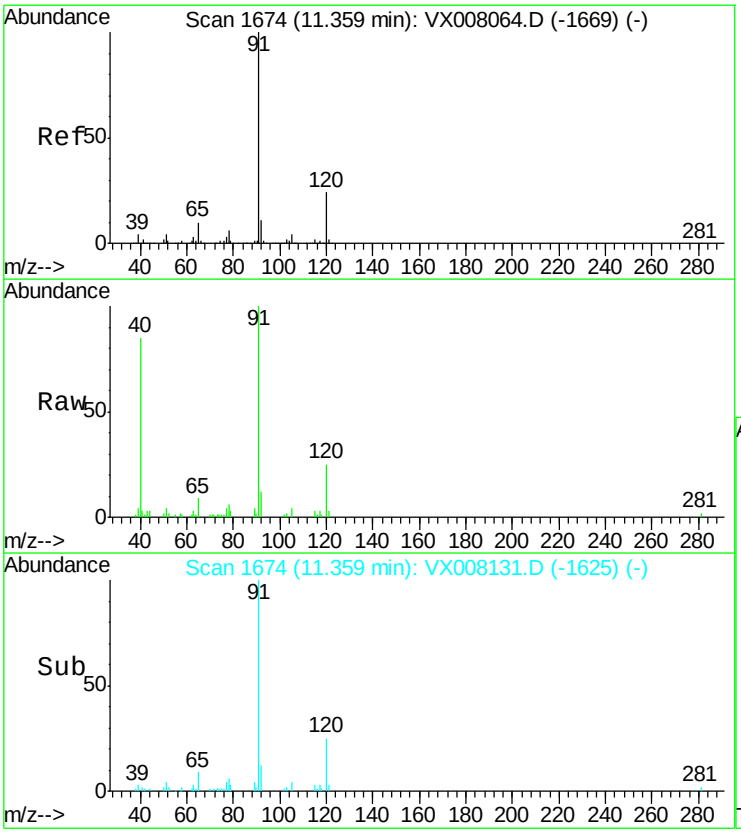
#76
1,2,3-Trichloropropane
Concen: 23.497 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Instrument :
MSVOA_X
ClientSampleId :
RFK-RMAB-MW12-GWDL

Tgt Ion: 75 Resp: 78311

Ion	Ratio	Lower	Upper
75	100		
77	1.3	18.9	56.7#

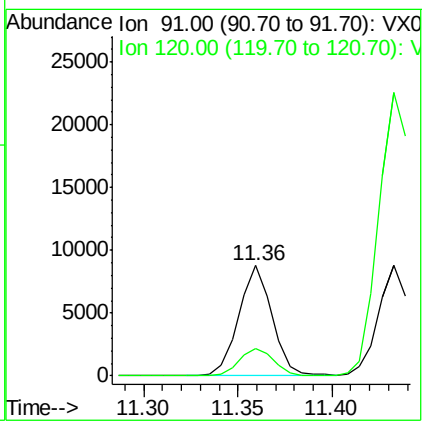


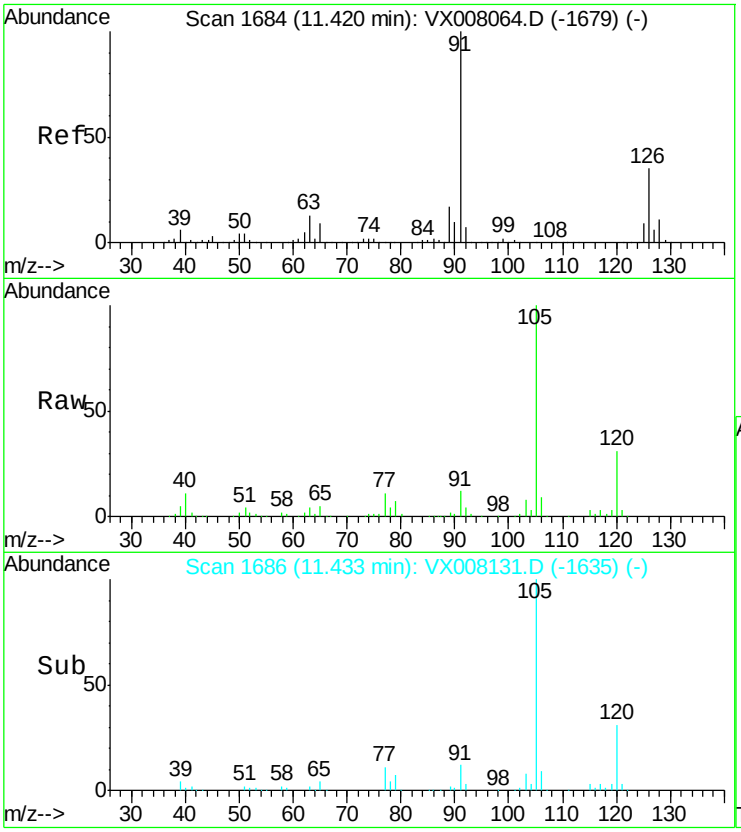


#78
n-propylbenzene
Concen: 0.805 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Tgt Ion: 91 Resp: 10852

Ion	Ratio	Lower	Upper
91	100		
120	25.3	12.0	36.0



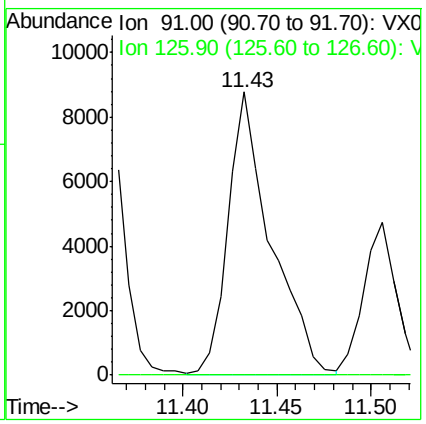


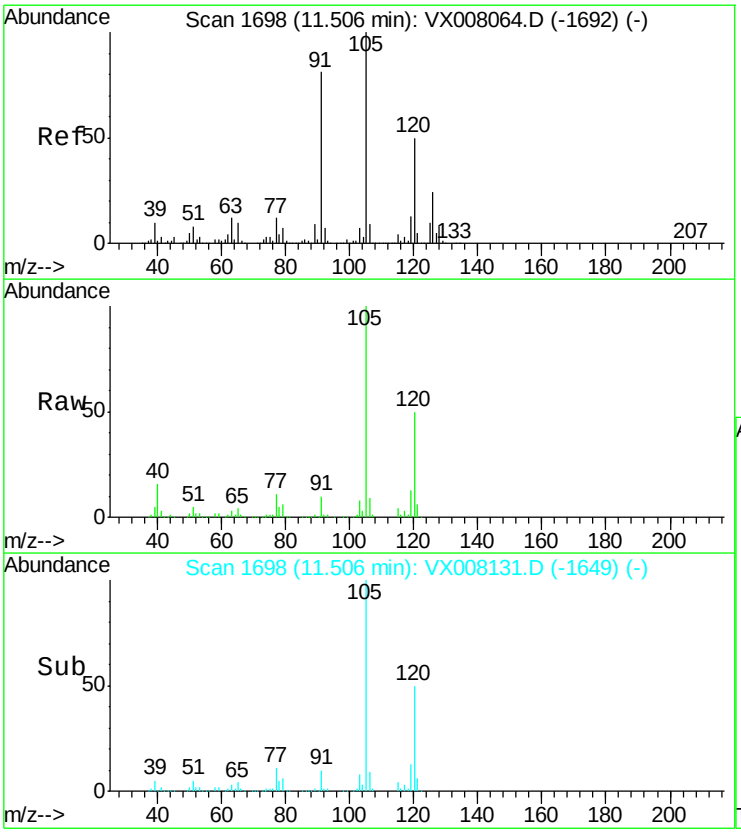
#79
2-Chlorotoluene
Concen: 1.680 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Instrument :
MSVOA_X
ClientSampleId :
RFK-RMAB-MW12-GWDL

Tgt Ion: 91 Resp: 13832

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.5	52.6#

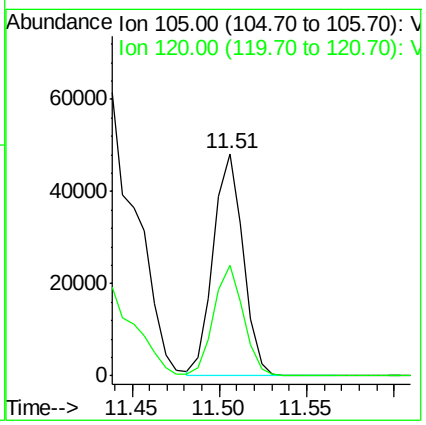


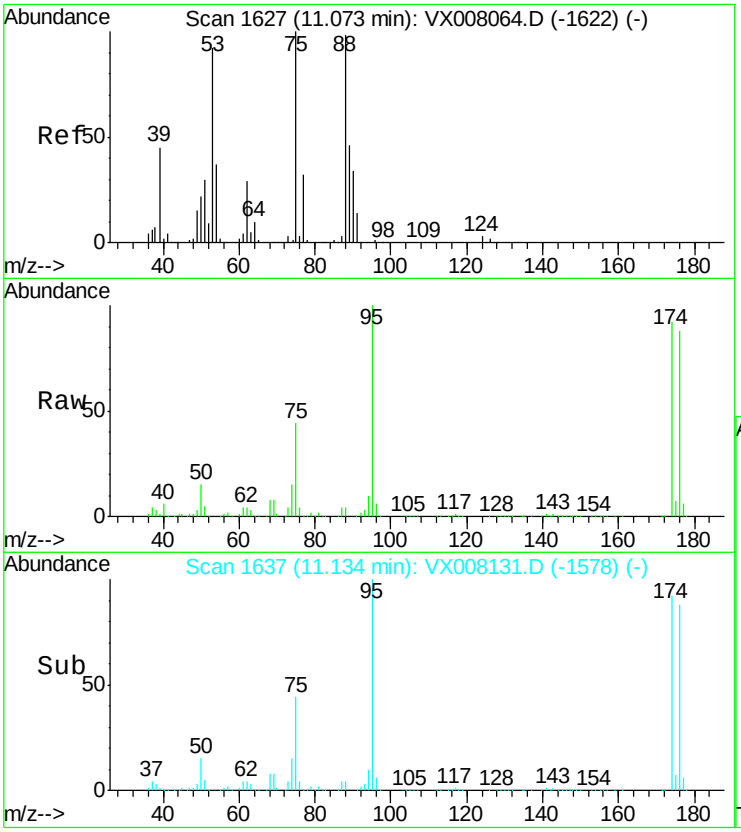


#80
1,3,5-Trimethylbenzene
Concen: 5.687 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Tgt Ion:105 Resp: 57595

Ion	Ratio	Lower	Upper
105	100		
120	49.2	24.9	74.6



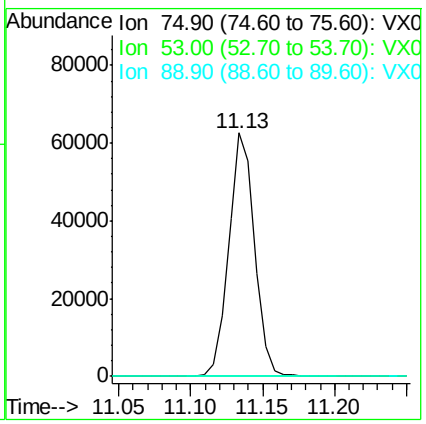


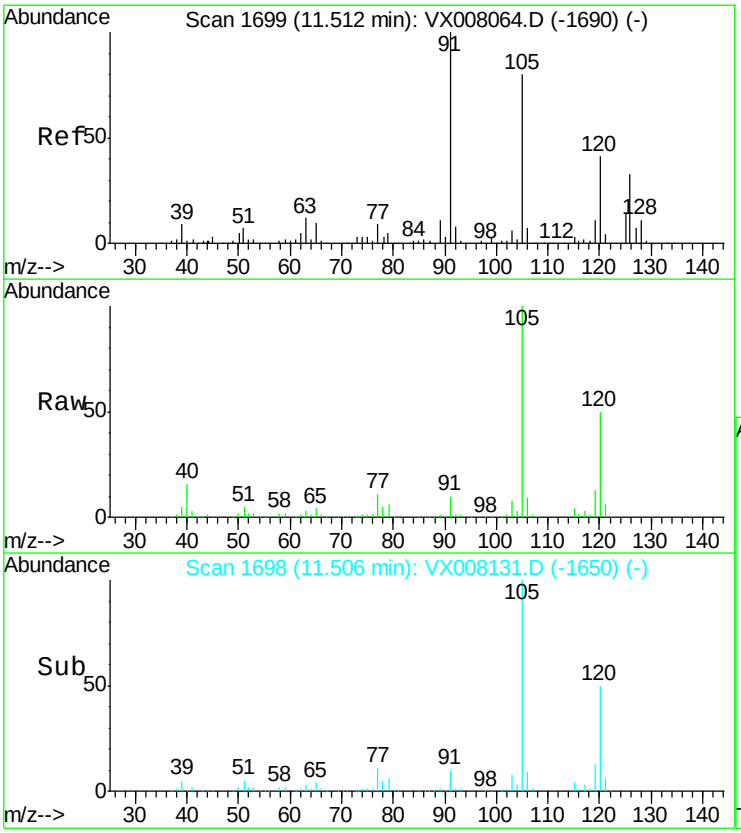
#81
trans-1,4-Dichloro-2-butene
Concen: 66.864 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Instrument :
MSVOA_X
ClientSampleId :
RFK-RMAB-MW12-GWDL

Tgt Ion: 75 Resp: 78311

Ion	Ratio	Lower	Upper
75	100		
53	0.0	76.1	114.1#
89	0.0	36.3	54.5#

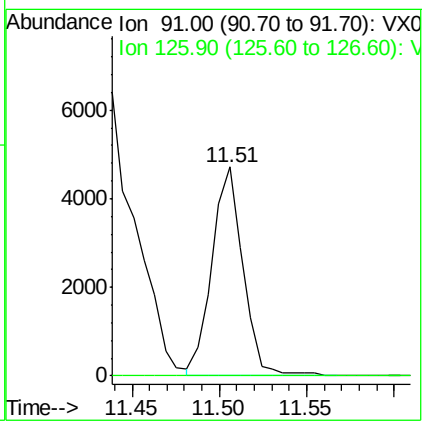


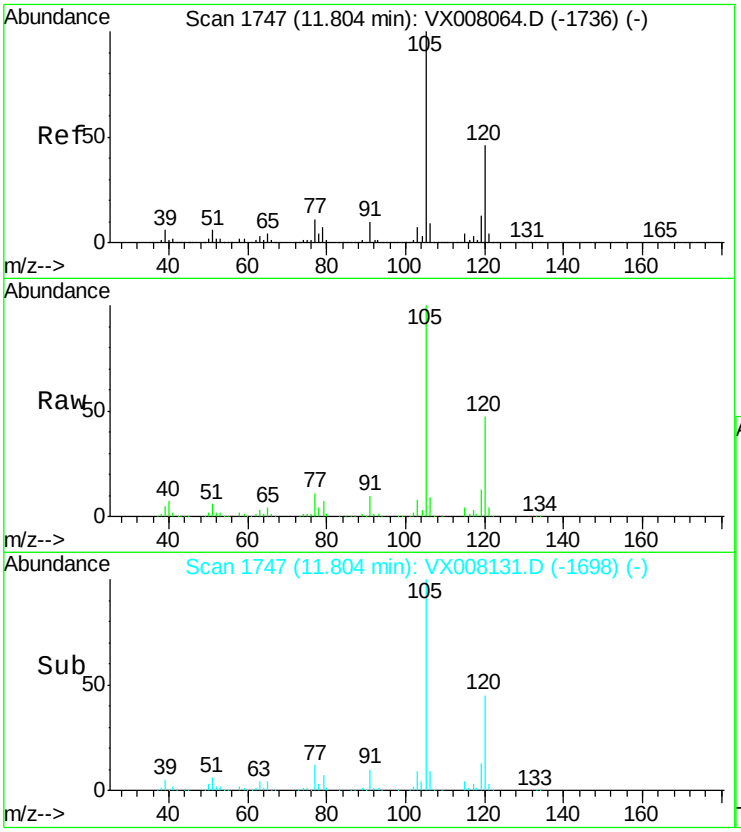


#82
4-Chlorotoluene
Concen: 0.617 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Tgt Ion: 91 Resp: 5821

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.6	46.8#



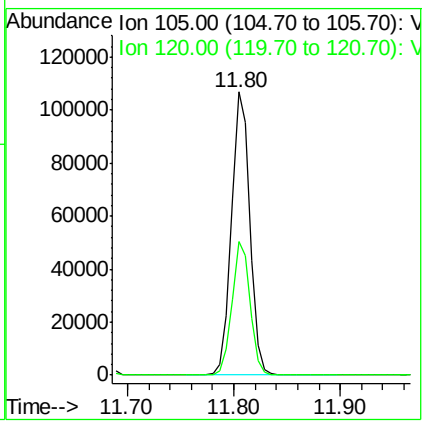


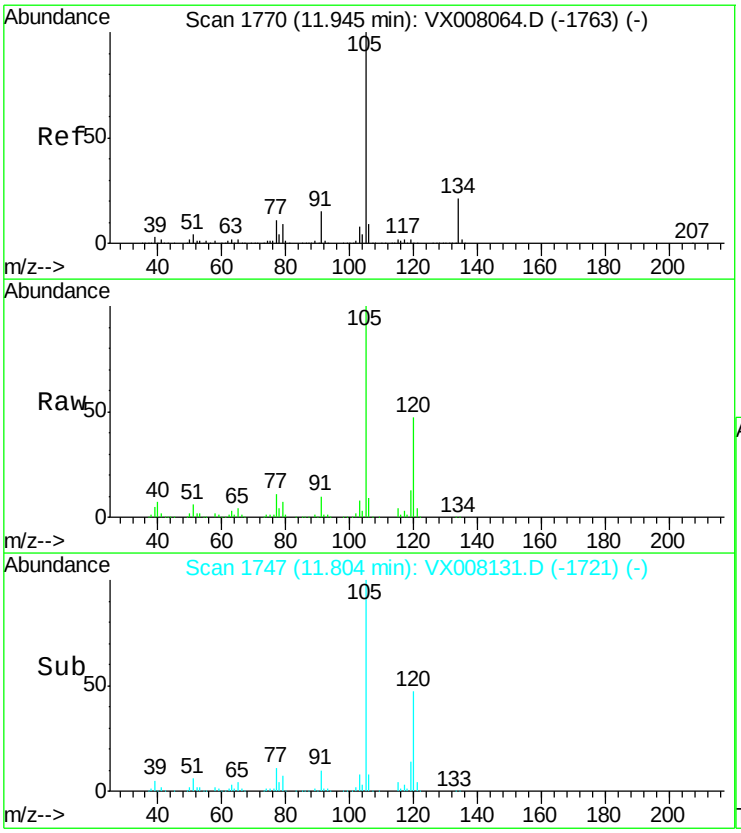
#84
1,2,4-Trimethylbenzene
Concen: 12.435 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Instrument :
MSVOA_X
ClientSampleId :
RFK-RMAB-MW12-GWDL

Tgt Ion:105 Resp: 129910

Ion	Ratio	Lower	Upper
105	100		
120	46.3	22.6	67.7

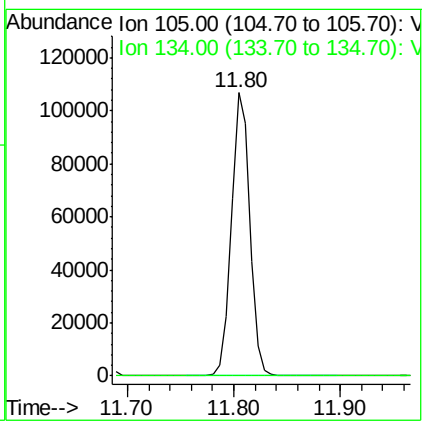


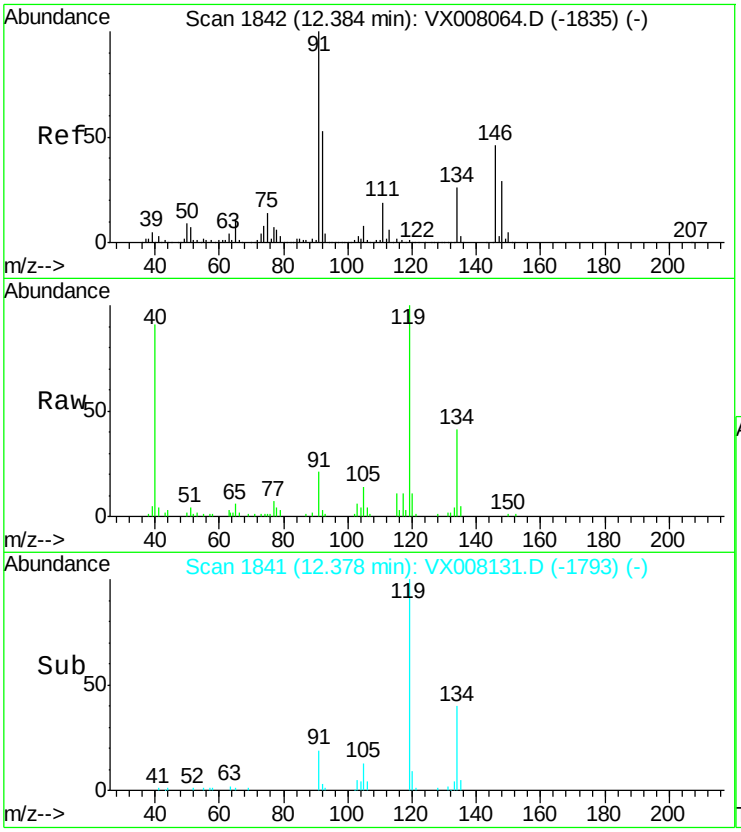


#85
sec-Butylbenzene
Concen: 10.743 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.14 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Tgt Ion:105 Resp: 129910

Ion	Ratio	Lower	Upper
105	100		
134	0.1	10.4	31.2#



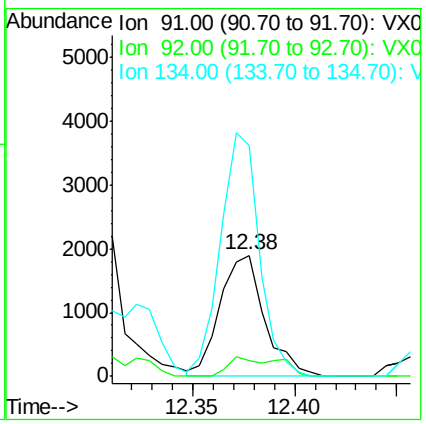


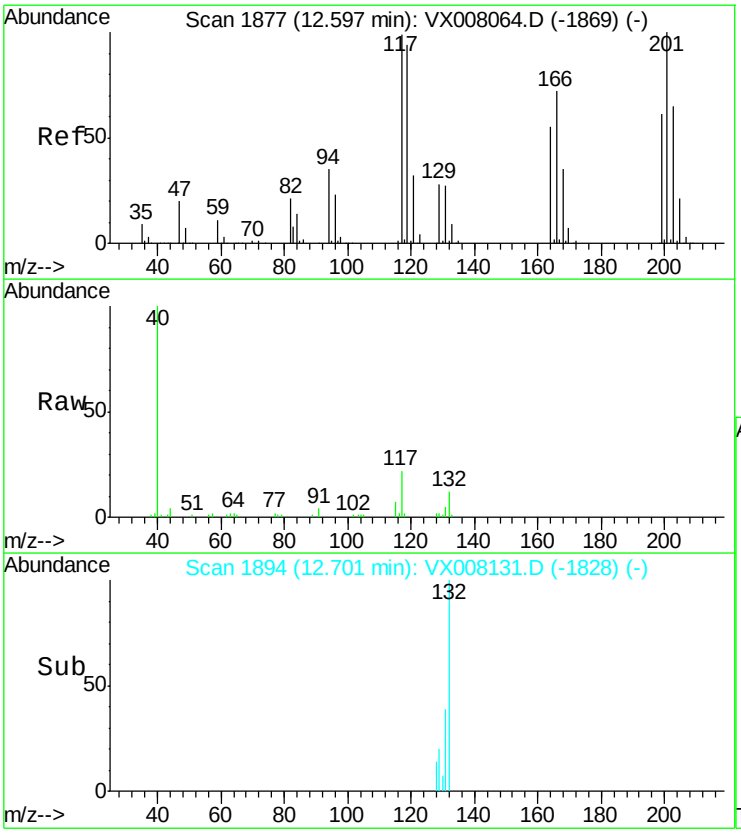
#89
n-Butylbenzene
Concen: 0.316 ug/l
RT: 12.38 min Scan# 1841
Delta R.T. -0.01 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Instrument :
MSVOA_X
ClientSampleId :
RFK-RMAB-MW12-GWDL

Tgt Ion: 91 Resp: 2889

Ion	Ratio	Lower	Upper
91	100		
92	18.0	27.0	80.8#
134	174.1	13.7	41.0#

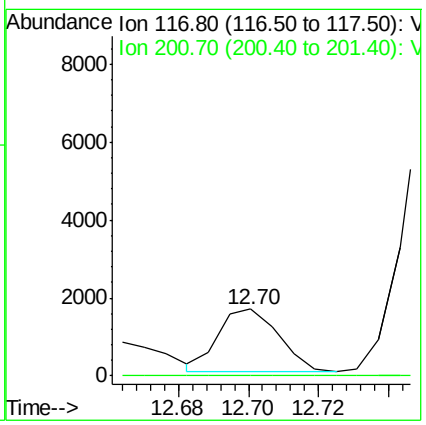


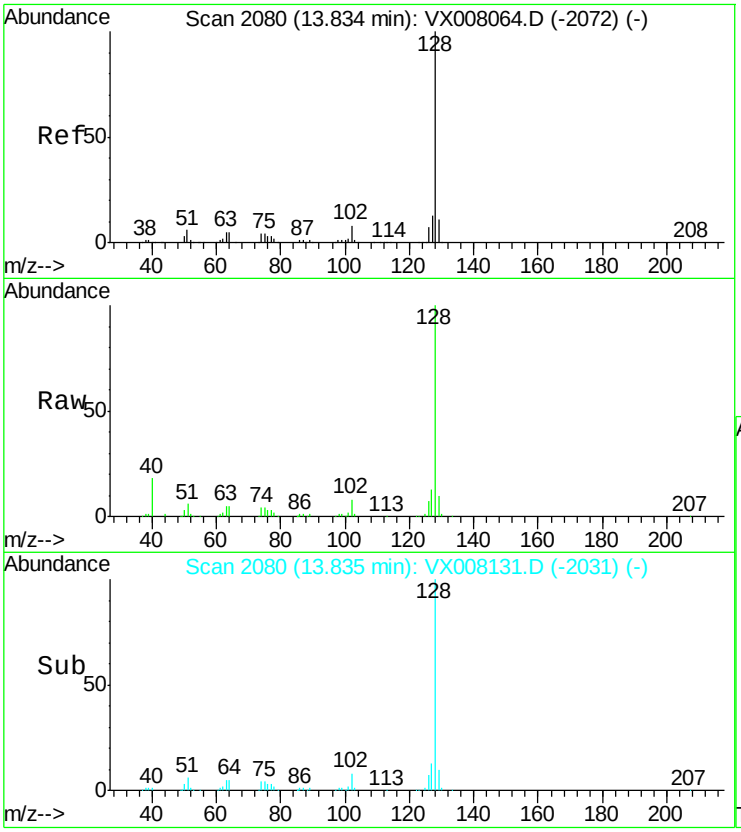


#90
Hexachloroethane
Concen: 1.083 ug/l
RT: 12.70 min Scan# 1894
Delta R.T. 0.10 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Tgt Ion:117 Resp: 1896

Ion	Ratio	Lower	Upper
117	100		
201	0.0	48.9	146.7#





#95
Naphthalene
Concen: 4.708 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX008131.D
Acq: 16 Mar 2019 02:37

Instrument :
MSVOA_X
ClientSampleId :
RFK-RMAB-MW12-GWDL

Tgt Ion:128 Resp: 55545

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	10.6	8.7	13.1