Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091719\

Quantitation Report (Not Reviewed)

Data File : VX012440.D
Acq On : 17 Sep 2019 18:42
Operator : JC/SP
Sample : K4858-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : TB01-20190909

Quant Time: Sep 18 03:24:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	131113	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	207369	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	180856	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	73734	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	89108	47.42	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.84%			
35) Dibromofluoromethane	5.49	113	62865	50.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.18%			
50) Toluene-d8	8.71	98	242437	52.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.36%			
62) 4-Bromofluorobenzene	11.14	95	89945	46.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.26%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	110	0.516	ug/l #	43
3) Chloromethane	1.32	50	591	0.820	ug/l #	34
5) Bromomethane	1.61	94	151	0.493	ug/l #	4
6) Chloroethane	1.67	64	793	1.301	ug/l #	53
8) Diethyl Ether	2.21	74	183	0.284	ug/l	68
10) Methyl Iodide	2.50	142	672	5.133	ug/l #	92
11) Tert butyl alcohol	3.02	59	2546	Below Cal	#	77
13) Acrolein	2.29	56	220	Below Cal	#	78
14) Allyl chloride	2.59	41	8962	4.670	ug/l #	55
15) Acrylonitrile	3.14	53	234	0.287	ug/l #	19
16) Acetone	2.43	43	15301	10.184	ug/l	98
17) Carbon Disulfide	2.56	76	656	2.349	ug/l #	89
18) Methyl Acetate	2.59	43	23662	12.084	ug/l #	54
20) Methylene Chloride	2.86	84	2598	2.284	ug/l #	58
25) 2-Butanone	4.67	43	2291	1.758	ug/l #	58
29) Tetrahydrofuran	5.14	42	1845	2.562	ug/l #	91
36) 1,1-Dichloropropene	5.65	75	11263	8.937	ug/l #	52
38) Carbon Tetrachloride	5.65	117	15088	9.626	ug/l #	16
39) Methylcyclohexane	7.45	83	264	0.215	ug/l #	70
51) 4-Methyl-2-Pentanone	8.64	43	989	0.434	ug/l	99
64) Tetrachloroethene	9.33	164	226	0.273	ug/l #	65
65) Chlorobenzene	10.14	112	621	0.208	ug/l #	87
68) m/p-Xylenes	10.35	106	504	0.270	ug/l #	70
71) Bromoform	10.86	173	43	2.908	ug/l #	29
76) 1,2,3-Trichloropropane	11.14	75	46723	27.586	ug/l #	39
81) trans-1,4-Dichloro-2-buten	11.14	75	46723	74.140	ug/l #	8
82) 4-Chlorotoluene	11.51	91	864	0.224	ug/l	98
87) 1,3-Dichlorobenzene	12.02	146	589	0.278	ug/l	86
88) 1,4-Dichlorobenzene	12.09	146	953	0.437	ug/l #	1
89) n-Butylbenzene	12.39	91	866	0.227	ug/l	96
91) 1,2-Dichlorobenzene	12.39	146	529	0.238	ug/l	86
92) 1,2-Dibromo-3-Chloropropan	12.98	75	191	0.406	ug/l #	4
93) 1,2,4-Trichlorobenzene	13.64	180	692	0.484	ug/l	88
94) Hexachlorobutadiene	13.78	225	255	0.379	ug/l #	35

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091719\

Quantitation Report (Not Reviewed)

Data File : VX012440.D
Acq On : 17 Sep 2019 18:42
Operator : JC/SP
Sample : K4858-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : TB01-20190909

Quant Time: Sep 18 03:24:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
95) Naphthalene	13.83	128	2137	0.420	ug/l	#	91
96) 1,2,3-Trichlorobenzene	14.01	180	615	0.422	ug/l		97

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

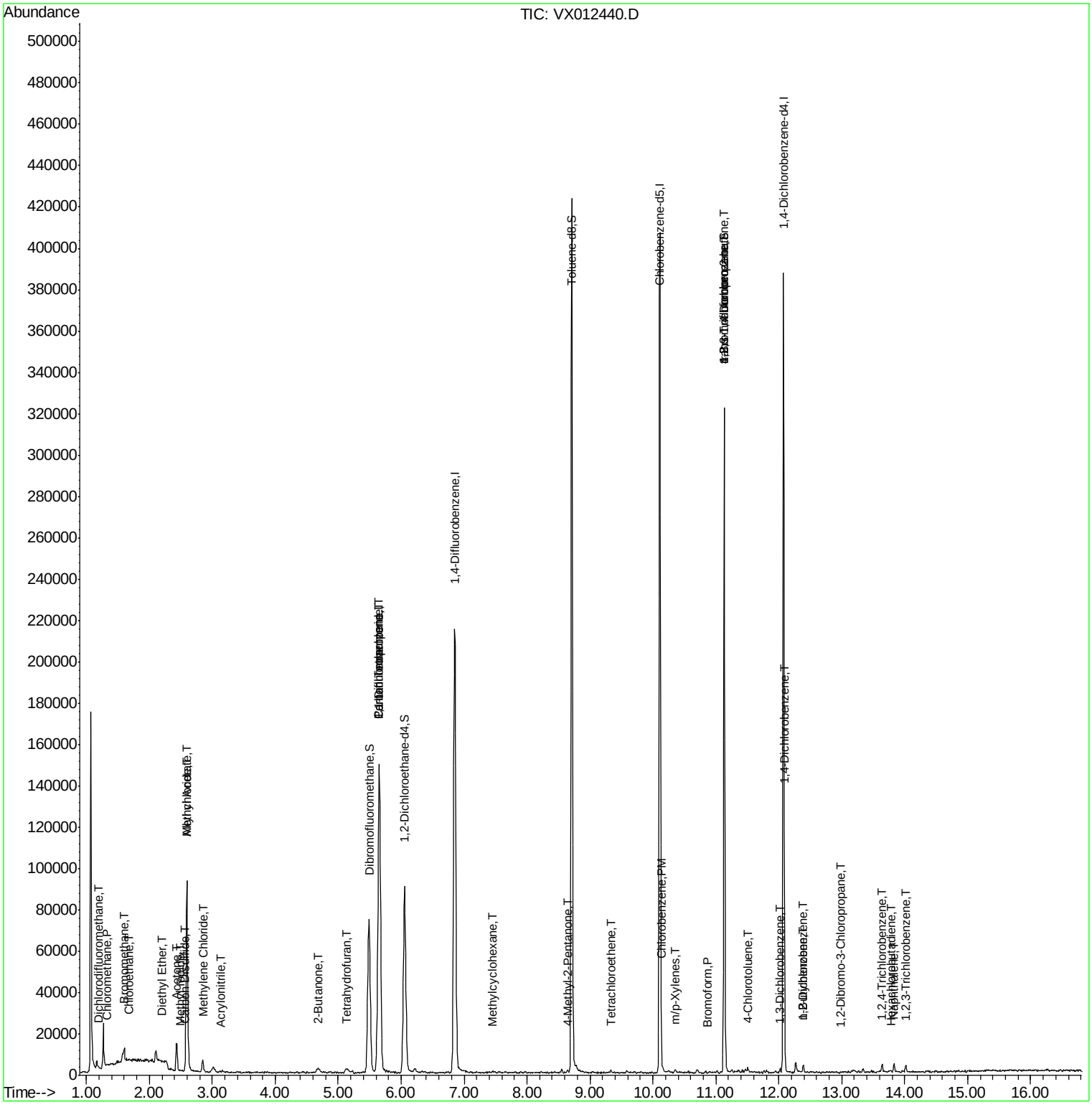
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091719\

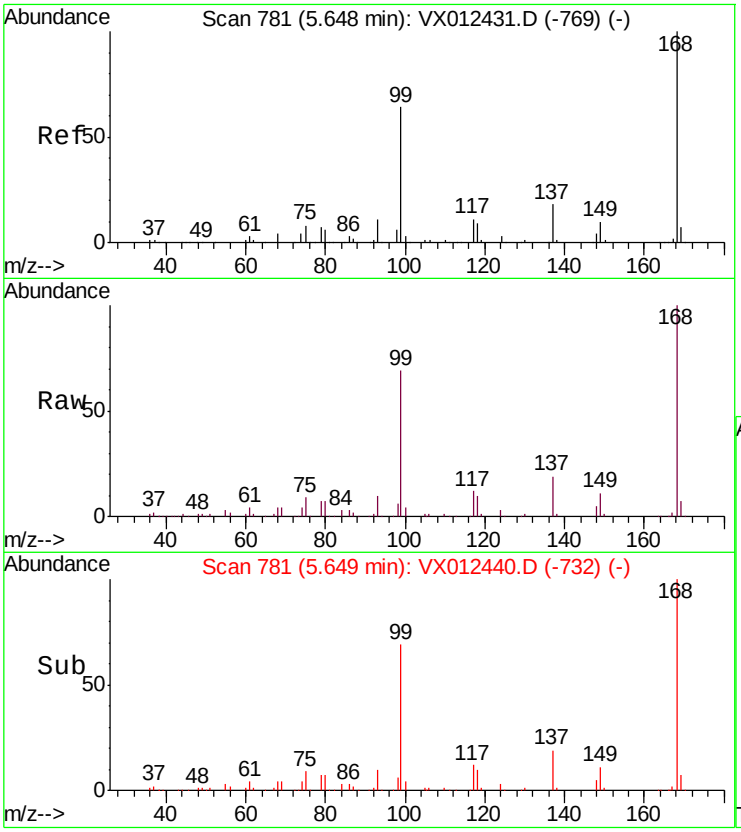
Quantitation Report (Not Reviewed)

Data File : VX012440.D
Acq On : 17 Sep 2019 18:42
Operator : JC/SP
Sample : K4858-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TB01-20190909

Quant Time: Sep 18 03:24:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration



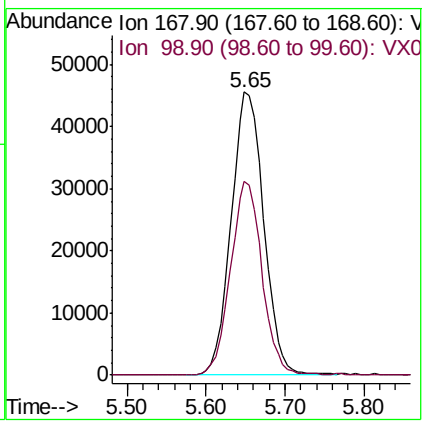


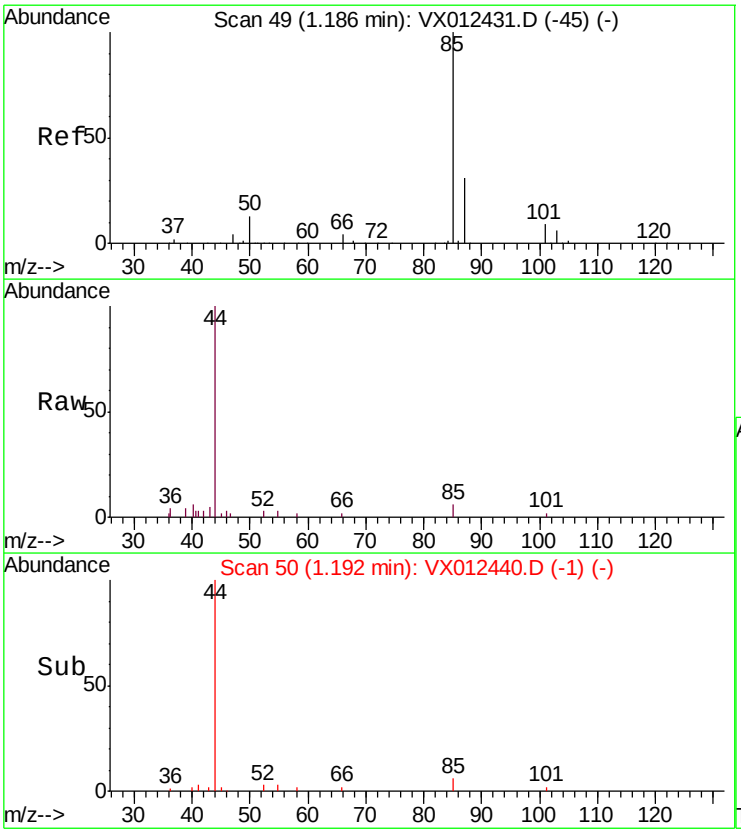
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Instrument :
MSVOA_X
ClientSampleId :
TB01-20190909

Tgt Ion:168 Resp: 131113

Ion	Ratio	Lower	Upper
168	100		
99	68.6	51.4	77.2

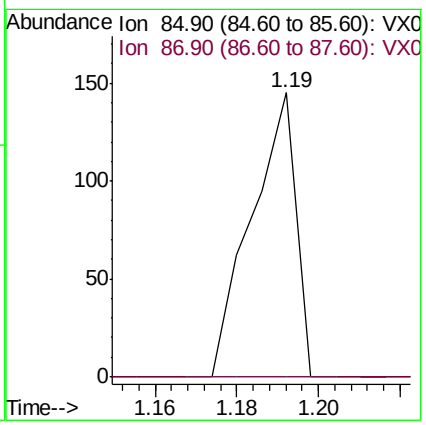


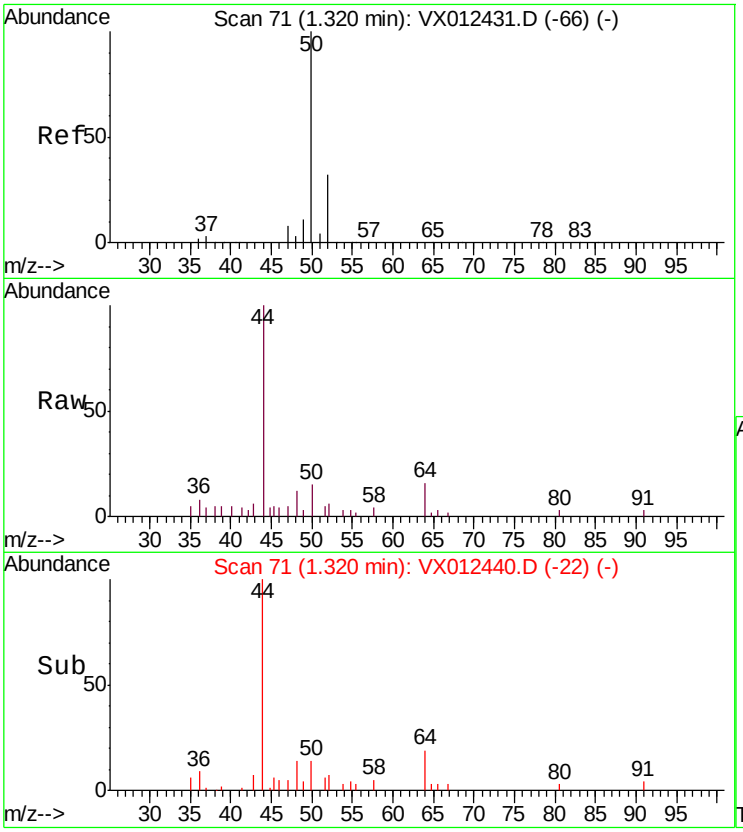


#2
Dichlorodifluoromethane
Concen: 0.516 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.01 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Tgt Ion: 85 Resp: 110

Ion	Ratio	Lower	Upper
85	100		
87	0.0	15.6	46.8#



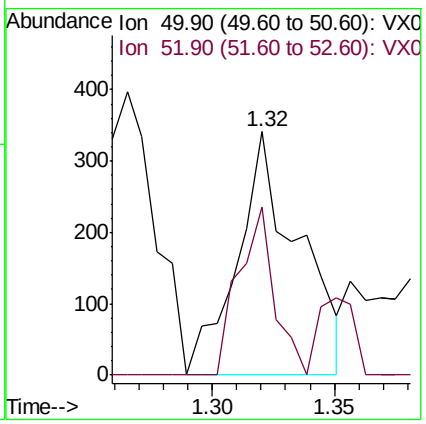


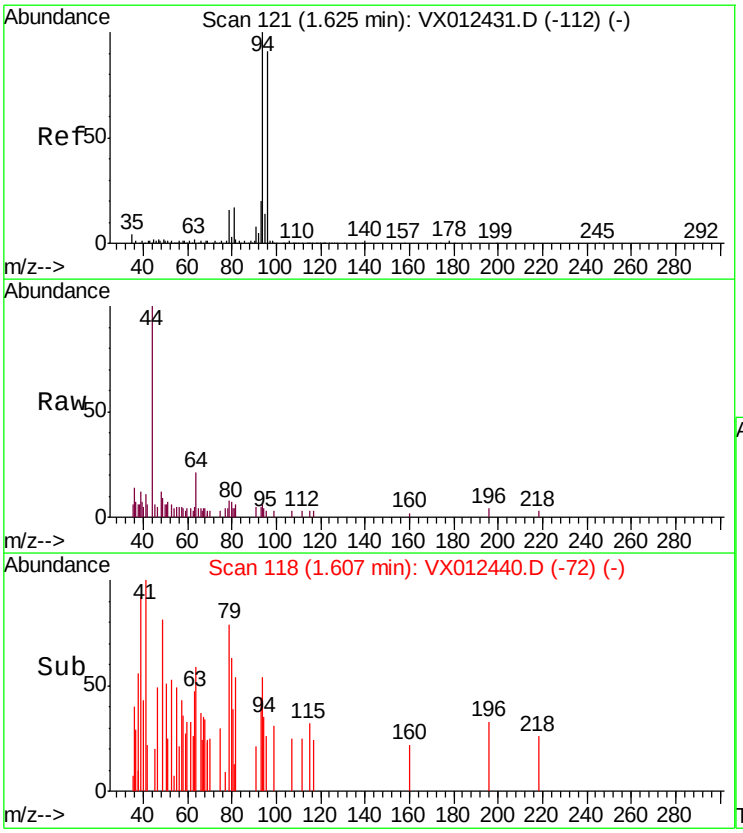
#3
Chloromethane
Concen: 0.820 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Instrument :
MSVOA_X
ClientSampleId :
TB01-20190909

Tgt Ion: 50 Resp: 591

Ion	Ratio	Lower	Upper
50	100		
52	69.2	25.7	38.5#

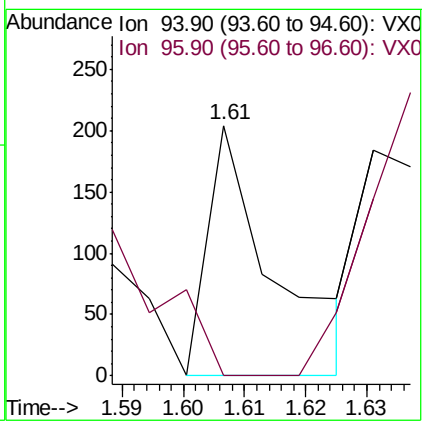


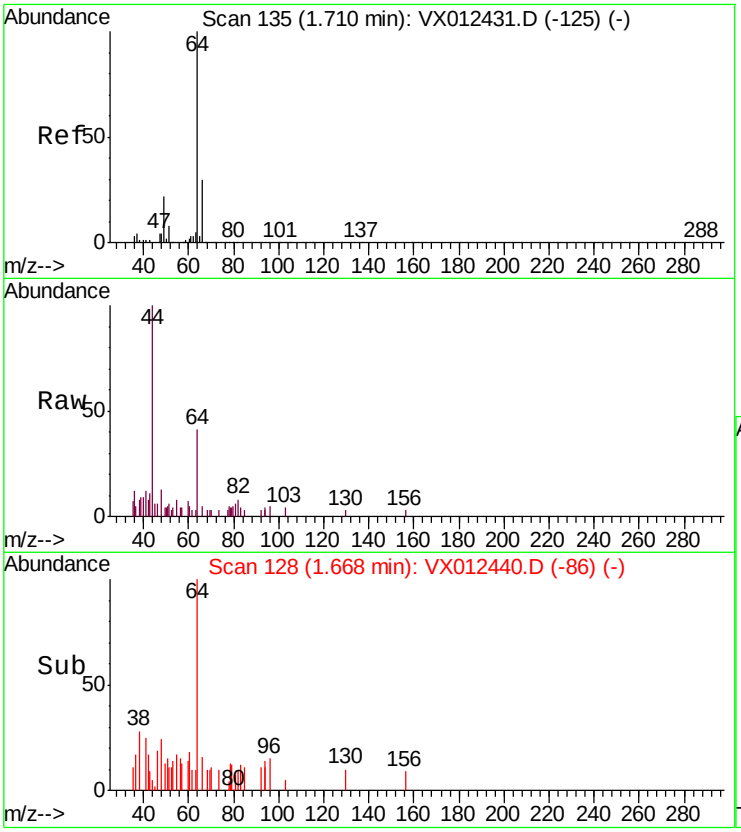


#5
Bromomethane
Concen: 0.493 ug/l
RT: 1.61 min Scan# 118
Delta R.T. -0.02 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Tgt Ion: 94 Resp: 151

Ion	Ratio	Lower	Upper
94	100		
96	0.0	72.8	109.2#



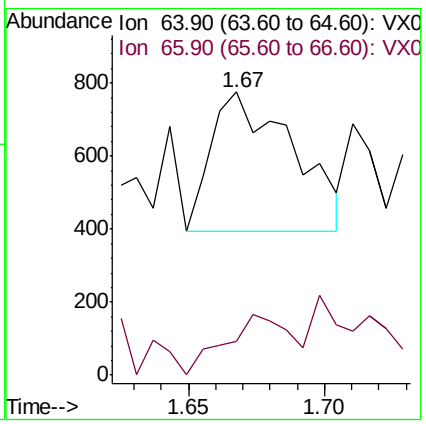


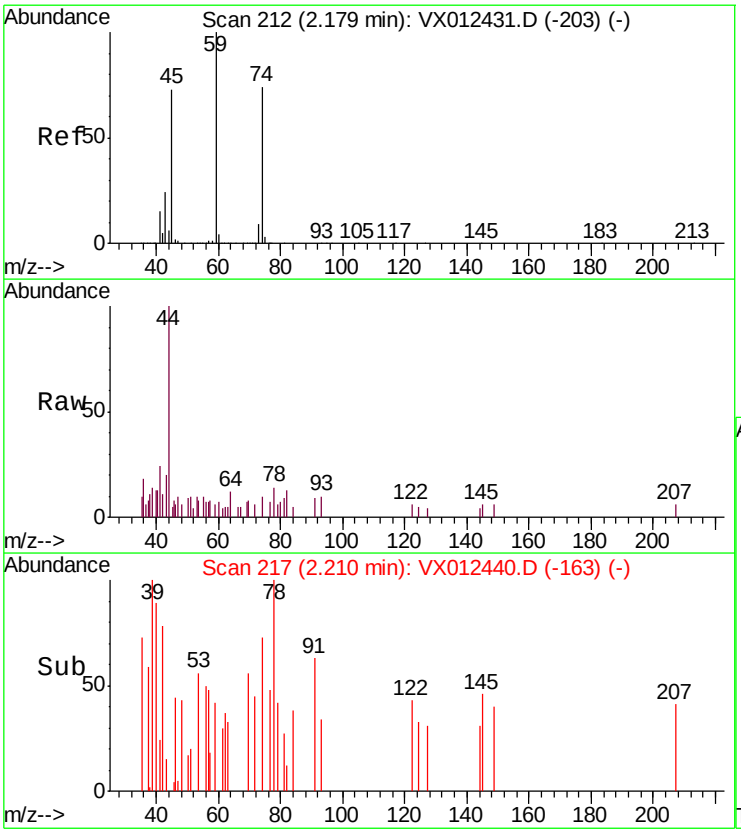
#6
Chloroethane
Concen: 1.301 ug/l
RT: 1.67 min Scan# 128
Delta R.T. -0.04 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Instrument :
MSVOA_X
ClientSampleId :
TB01-20190909

Tgt Ion: 64 Resp: 793

Ion	Ratio	Lower	Upper
64	100		
66	4.5	24.0	36.0#

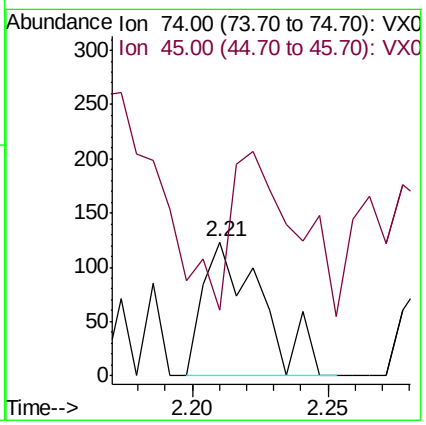


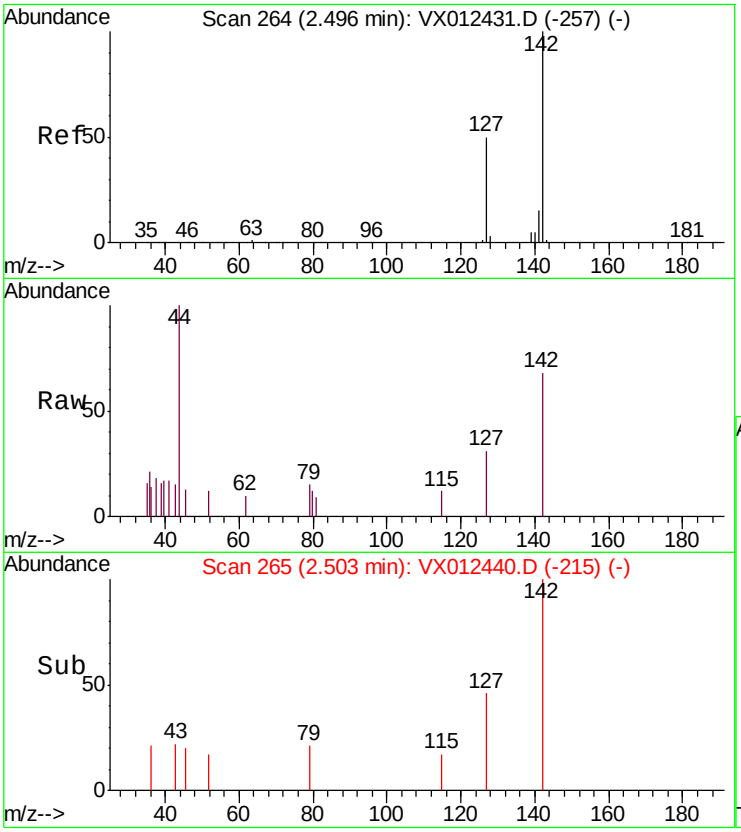


#8
Diethyl Ether
Concen: 0.284 ug/l
RT: 2.21 min Scan# 217
Delta R.T. 0.03 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Tgt Ion: 74 Resp: 183

Ion	Ratio	Lower	Upper
74	100		
45	131.7	49.9	149.7



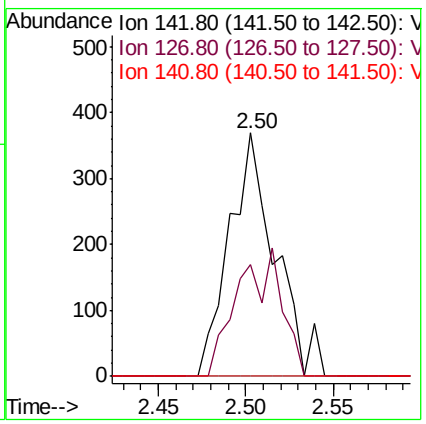


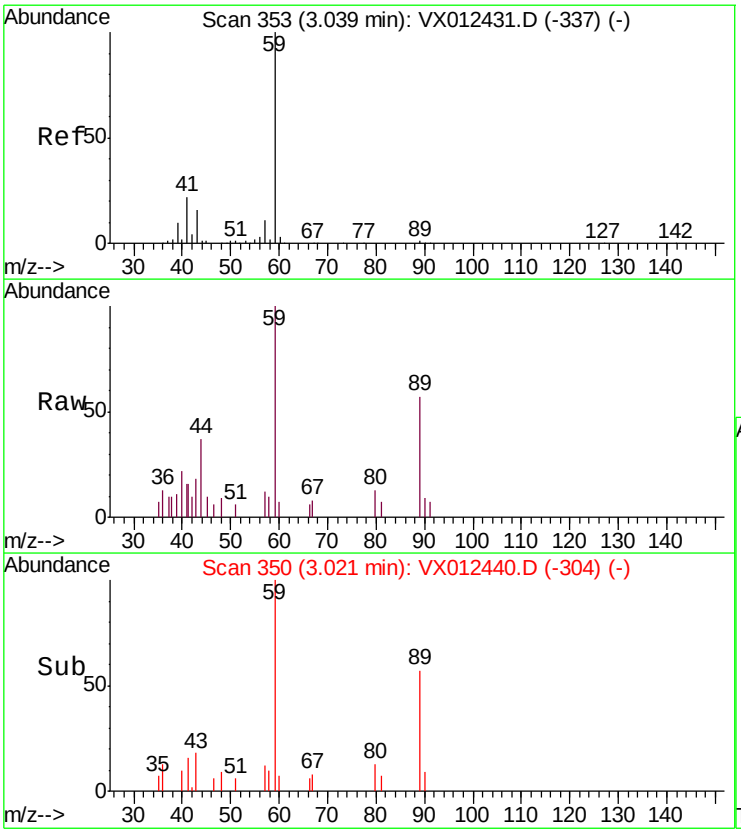
#10
Methyl Iodide
Concen: 5.133 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Instrument :
MSVOA_X
ClientSampleId :
TB01-20190909

Tgt Ion:142 Resp: 672

Ion	Ratio	Lower	Upper
142	100		
127	50.9	40.8	61.2
141	0.0	12.1	18.1#

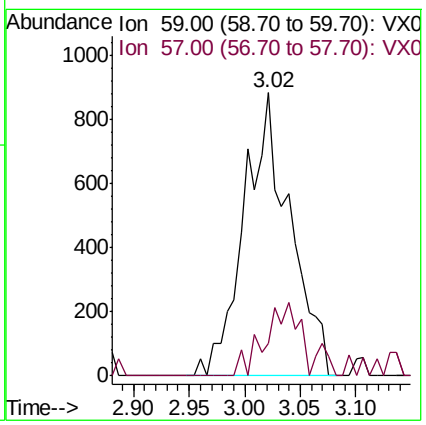


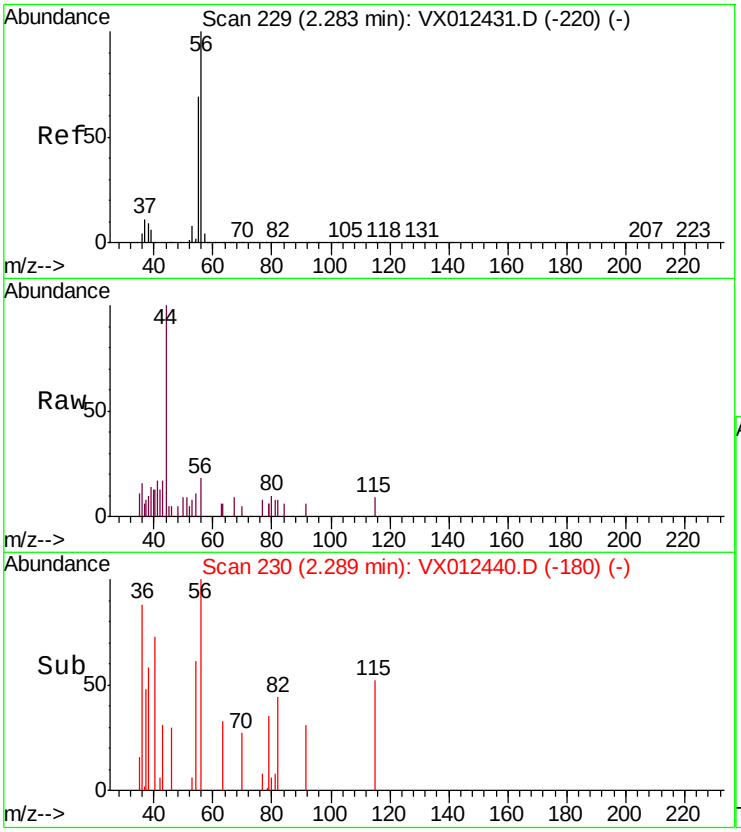


#11
Tert butyl alcohol
Concen: Below Cal
RT: 3.02 min Scan# 350
Delta R.T. -0.02 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Tgt Ion: 59 Resp: 2546

Ion	Ratio	Lower	Upper
59	100		
57	19.0	8.3	12.5#



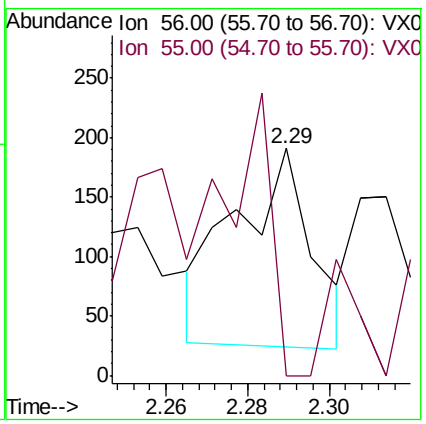


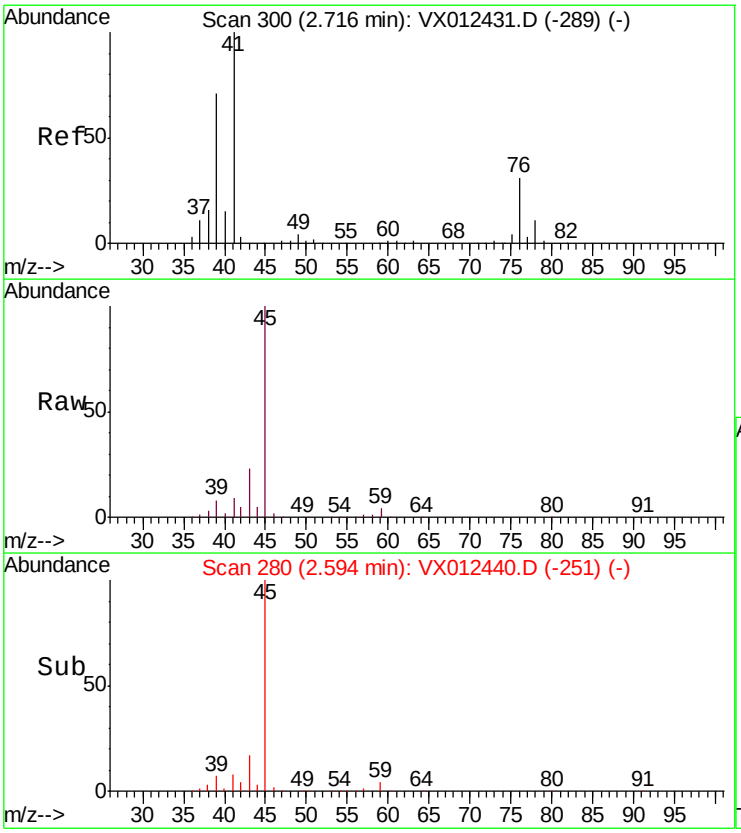
#13
Acrolein
Concen: Below Cal
RT: 2.29 min Scan# 230
Delta R.T. 0.01 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Instrument :
MSVOA_X
ClientSampleId :
TB01-20190909

Tgt Ion: 56 Resp: 220

Ion	Ratio	Lower	Upper
56	100		
55	87.7	55.8	83.8#

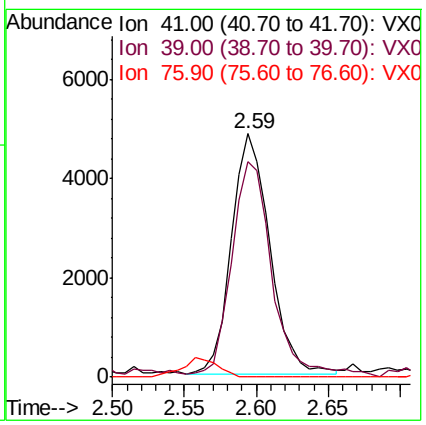


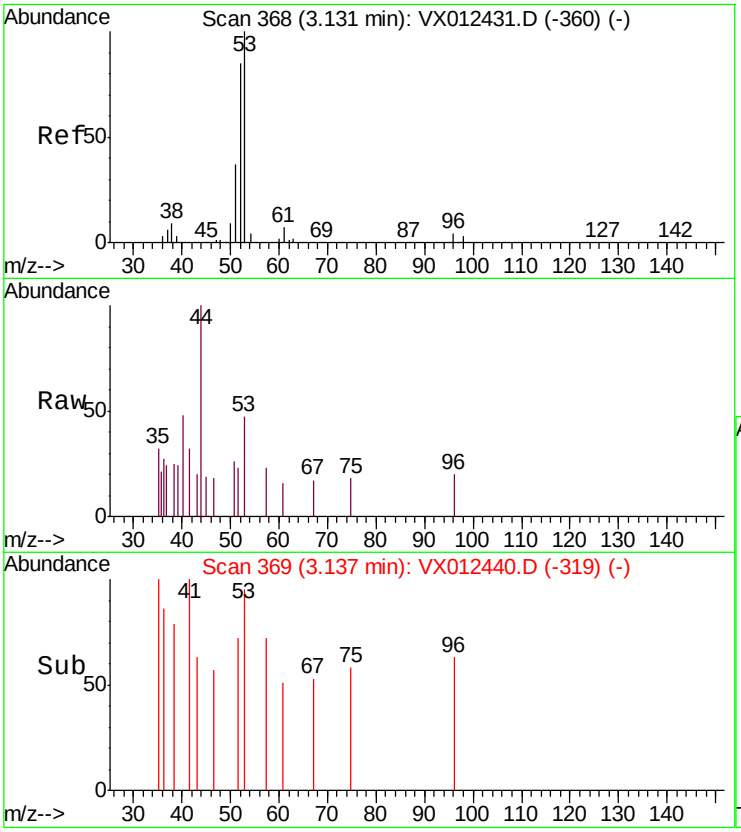


#14
Allyl chloride
Concen: 4.670 ug/l
RT: 2.59 min Scan# 280
Delta R.T. -0.12 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Tgt Ion: 41 Resp: 8962

Ion	Ratio	Lower	Upper
41	100		
39	96.0	51.3	76.9#
76	0.0	22.6	33.8#



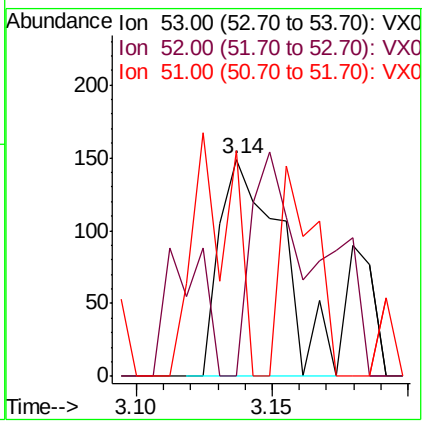


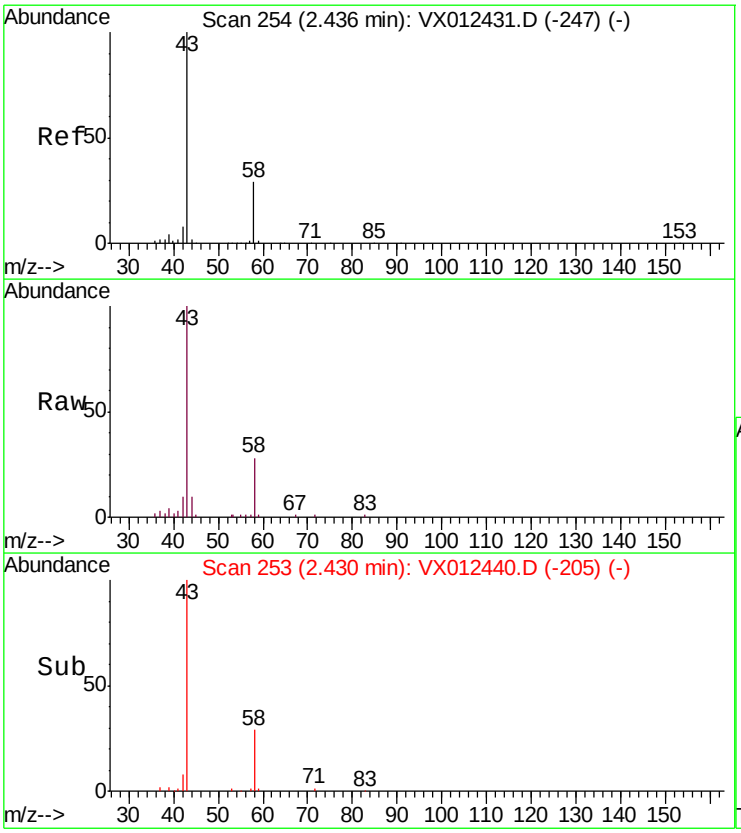
#15
Acrylonitrile
Concen: 0.287 ug/l
RT: 3.14 min Scan# 369
Delta R.T. 0.01 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Instrument : MSVOA_X
ClientSampleId : TB01-20190909

Tgt Ion: 53 Resp: 234

Ion	Ratio	Lower	Upper
53	100		
52	0.0	67.0	100.4#
51	70.5	29.6	44.4#

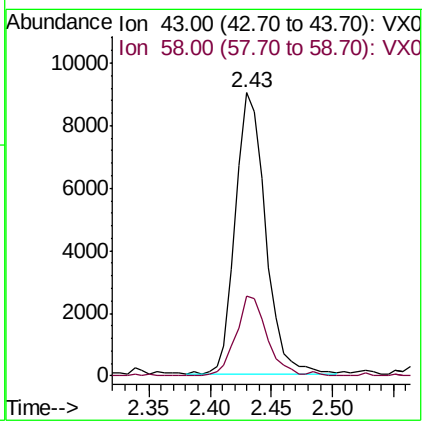


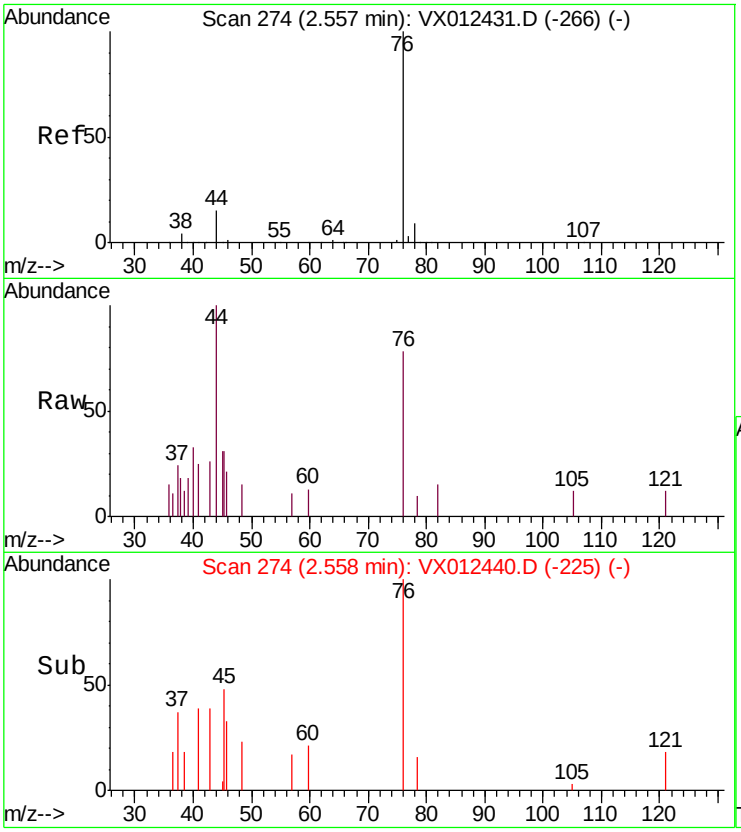


#16
Acetone
Concen: 10.184 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Tgt Ion: 43 Resp: 15301

Ion	Ratio	Lower	Upper
43	100		
58	28.2	23.3	34.9



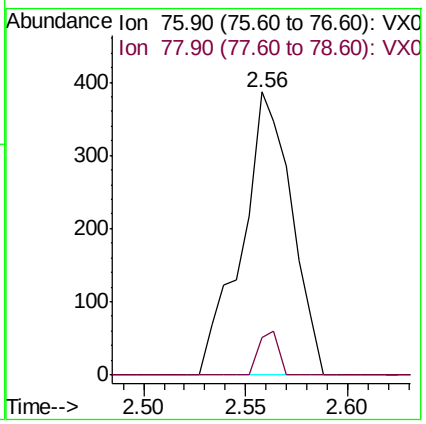


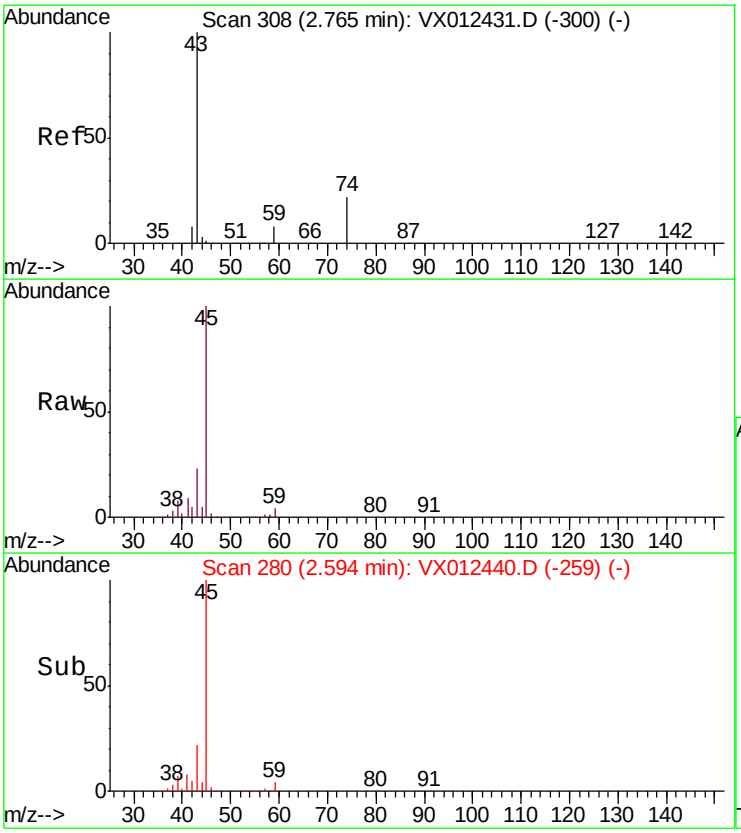
#17
Carbon Disulfide
Concen: 2.349 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Instrument :
MSVOA_X
ClientSampleId :
TB01-20190909

Tgt Ion: 76 Resp: 656

Ion	Ratio	Lower	Upper
76	100		
78	13.2	7.3	10.9#

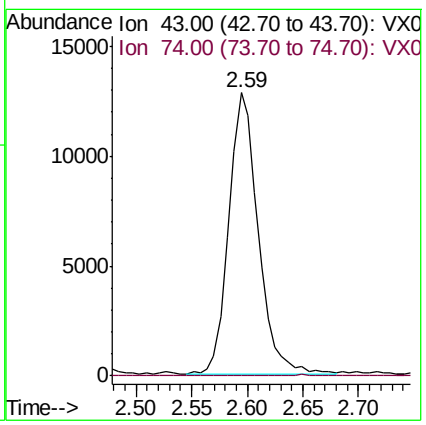


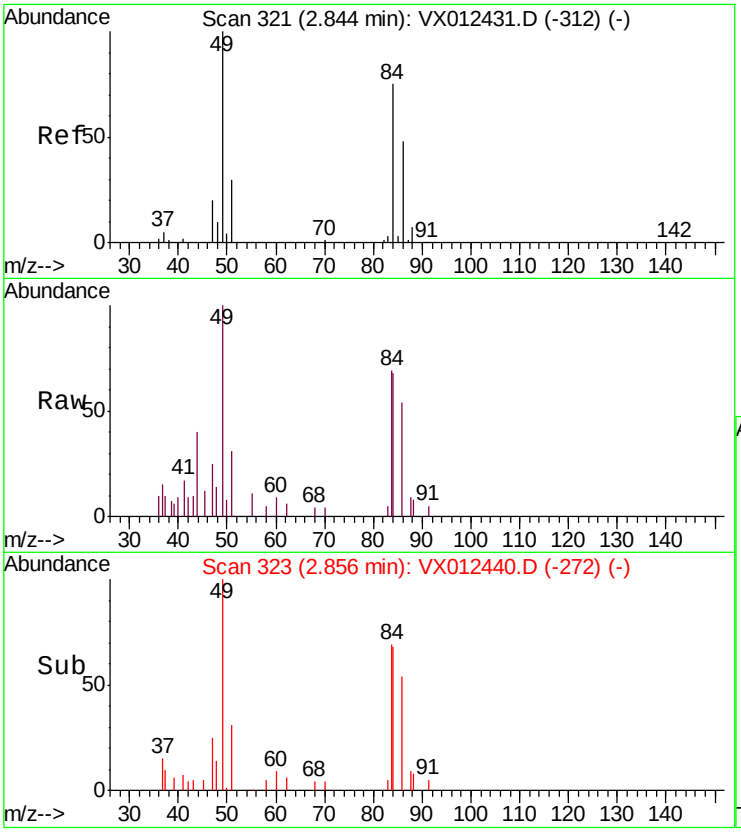


#18
Methyl Acetate
Concen: 12.084 ug/l
RT: 2.59 min Scan# 280
Delta R.T. -0.17 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Tgt Ion: 43 Resp: 23662

Ion	Ratio	Lower	Upper
43	100		
74	0.0	17.7	26.5#



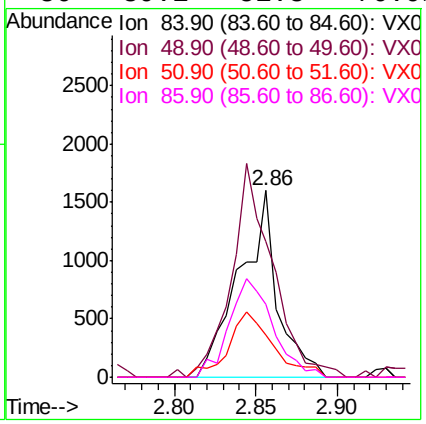


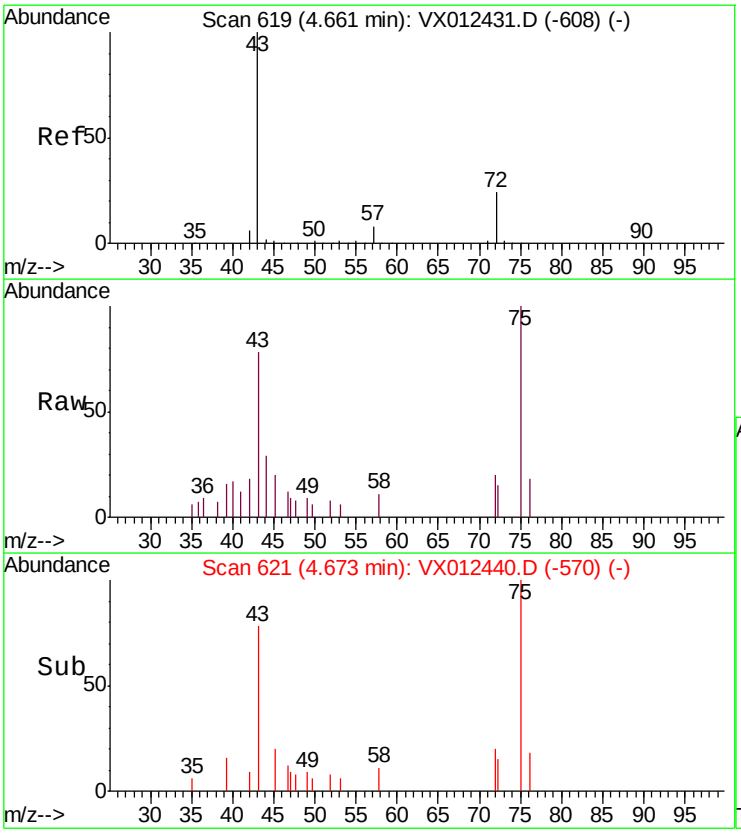
#20
Methylene Chloride
Concen: 2.284 ug/l
RT: 2.86 min Scan# 323
Delta R.T. 0.01 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Instrument : MSVOA_X
ClientSampleId : TB01-20190909

Tgt Ion: 84 Resp: 2598

Ion	Ratio	Lower	Upper
84	100		
49	73.0	106.8	160.2#
51	22.4	32.3	48.5#
86	39.1	51.3	76.9#

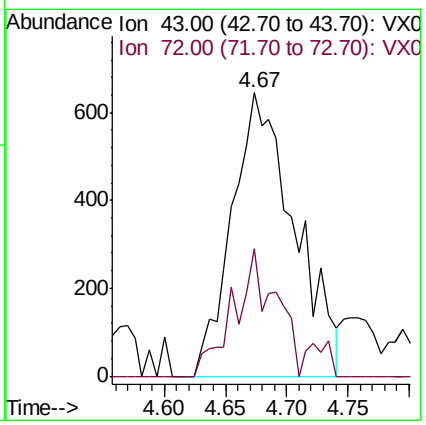


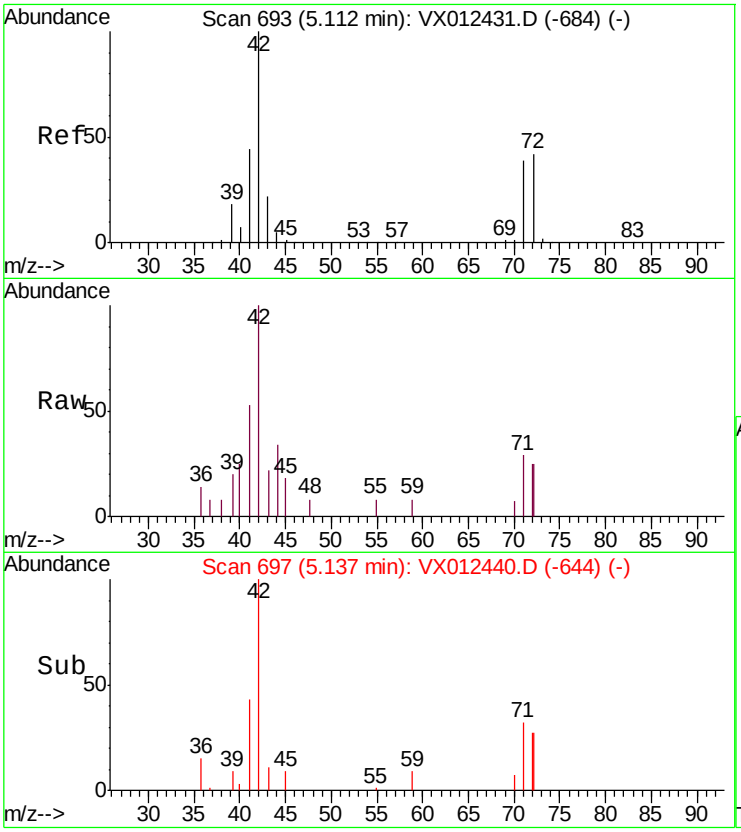


#25
2-Butanone
Concen: 1.758 ug/l
RT: 4.67 min Scan# 621
Delta R.T. 0.01 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Tgt Ion: 43 Resp: 2291

Ion	Ratio	Lower	Upper
43	100		
72	45.0	19.2	28.8#



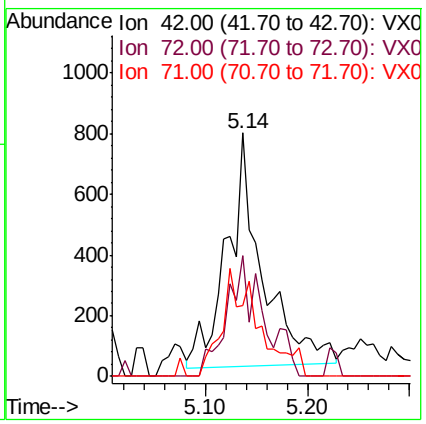


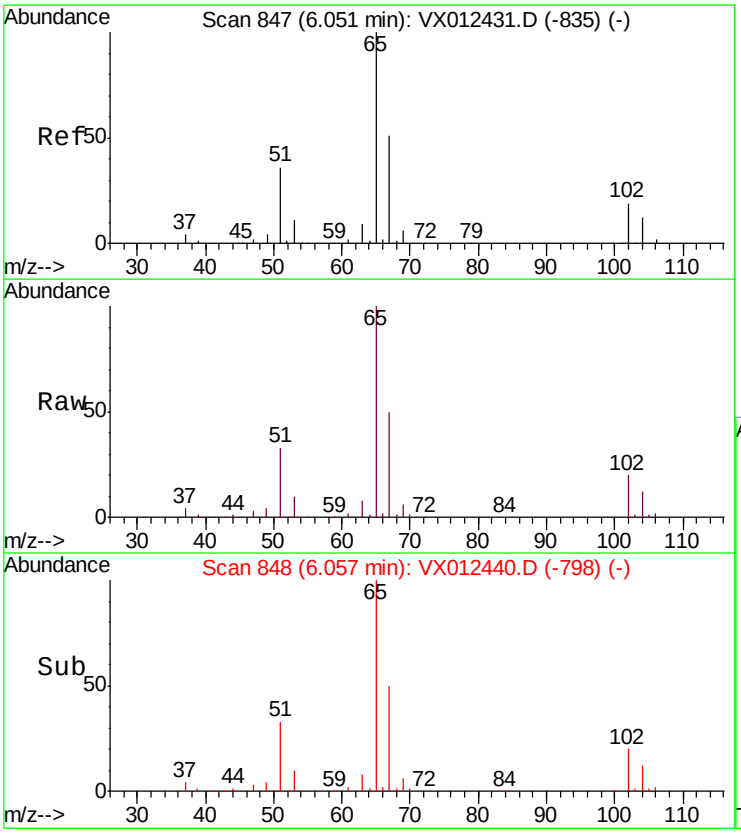
#29
Tetrahydrofuran
Concen: 2.562 ug/l
RT: 5.14 min Scan# 697
Delta R.T. 0.02 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Instrument :
MSVOA_X
ClientSampleId :
TB01-20190909

Tgt Ion: 42 Resp: 1845

Ion	Ratio	Lower	Upper
42	100		
72	46.1	34.0	51.0
71	47.6	31.5	47.3#

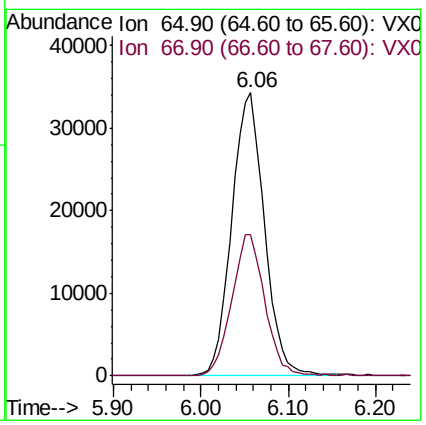


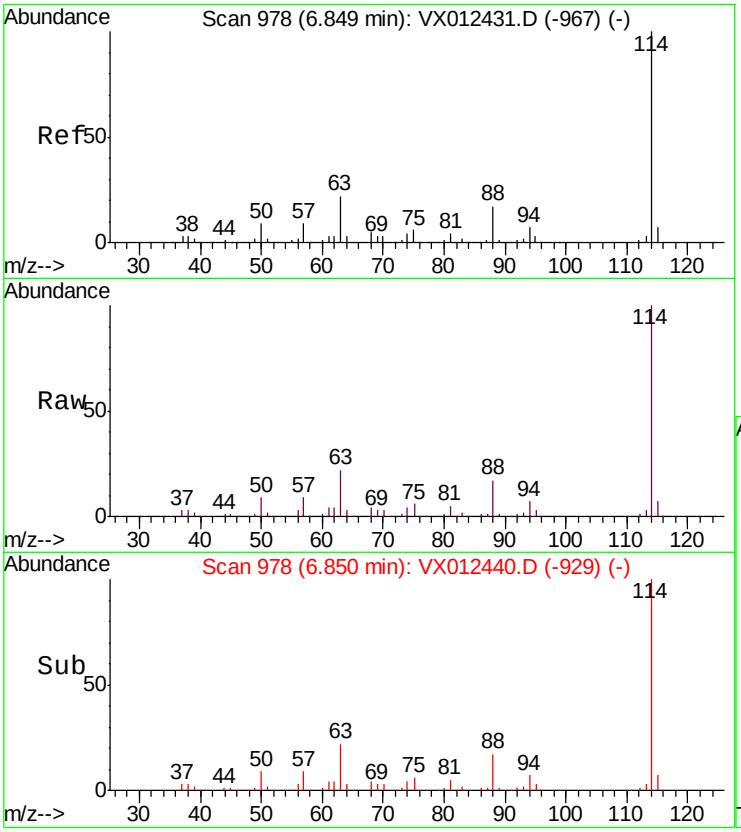


#33
1,2-Dichloroethane-d4
Concen: 47.420 ug/l
RT: 6.06 min Scan# 848
Delta R.T. 0.01 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Tgt Ion: 65 Resp: 89108

Ion	Ratio	Lower	Upper
65	100		
67	50.1	0.0	101.2



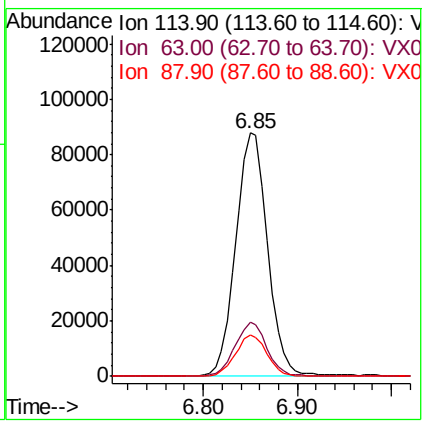


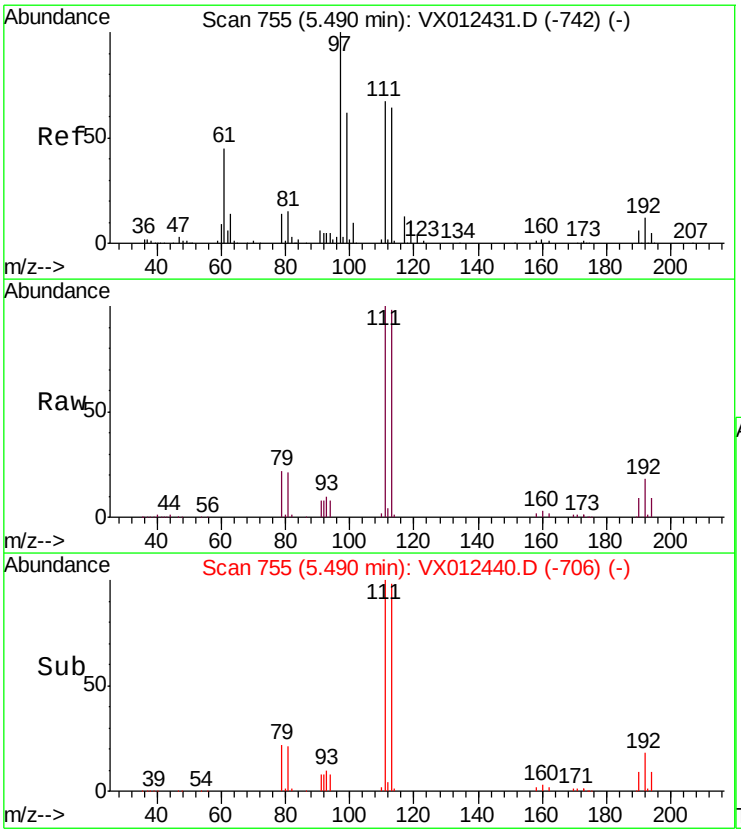
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Instrument :
MSVOA_X
ClientSampleId :
TB01-20190909

Tgt Ion:114 Resp: 207369

Ion	Ratio	Lower	Upper
114	100		
63	22.4	0.0	43.2
88	17.2	0.0	33.2

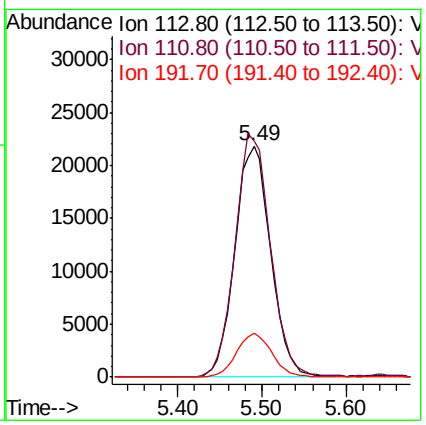


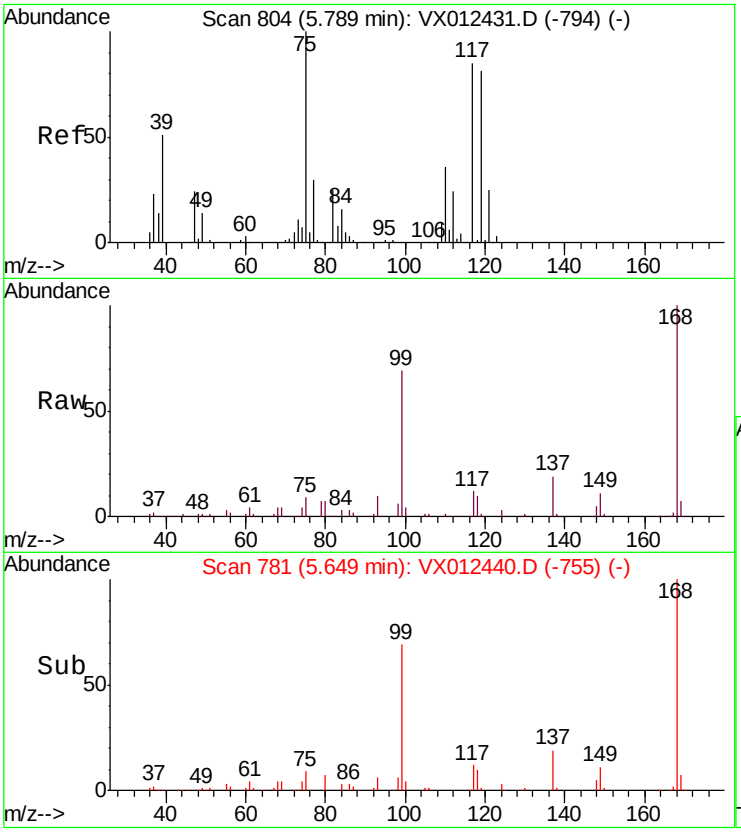


#35
Dibromofluoromethane
Concen: 50.087 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Tgt Ion:113 Resp: 62865

Ion	Ratio	Lower	Upper
113	100		
111	104.3	83.4	125.2
192	18.5	14.4	21.6



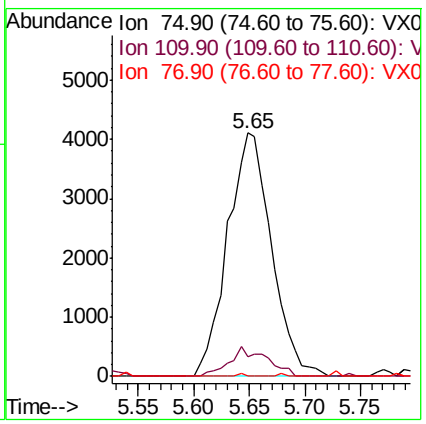


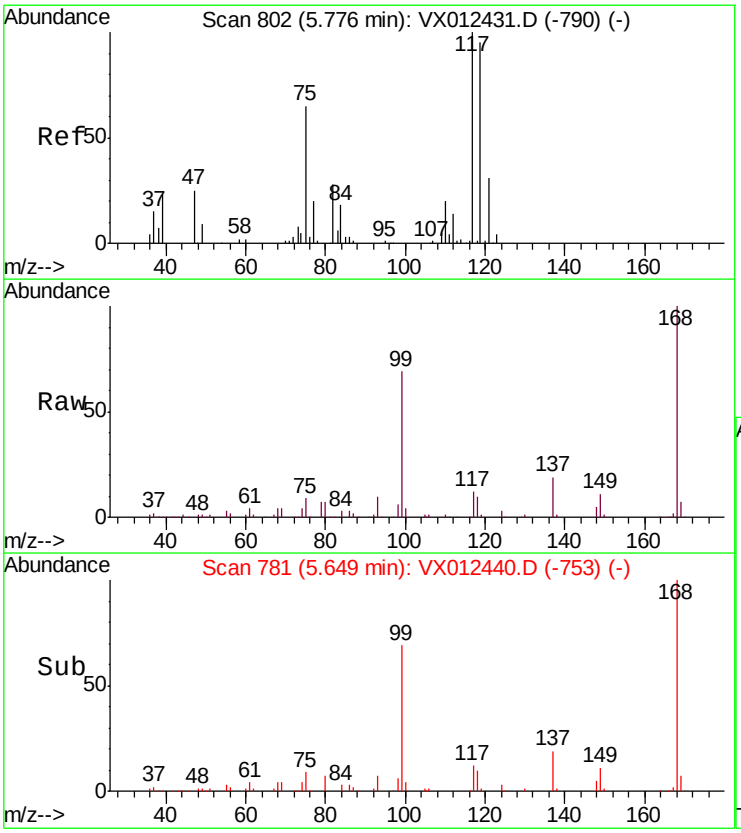
#36
1,1-Dichloropropene
Concen: 8.937 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.14 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Instrument :
MSVOA_X
ClientSampleId :
TB01-20190909

Tgt Ion: 75 Resp: 11263

Ion	Ratio	Lower	Upper
75	100		
110	10.3	16.7	50.0#
77	0.2	24.2	36.2#

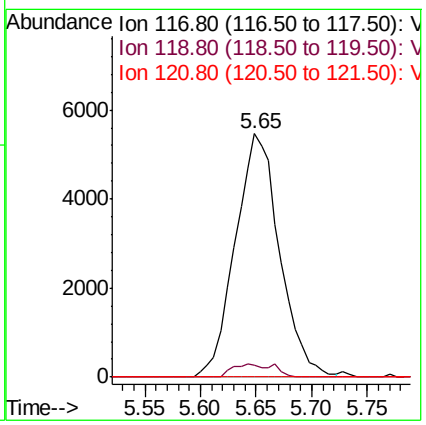


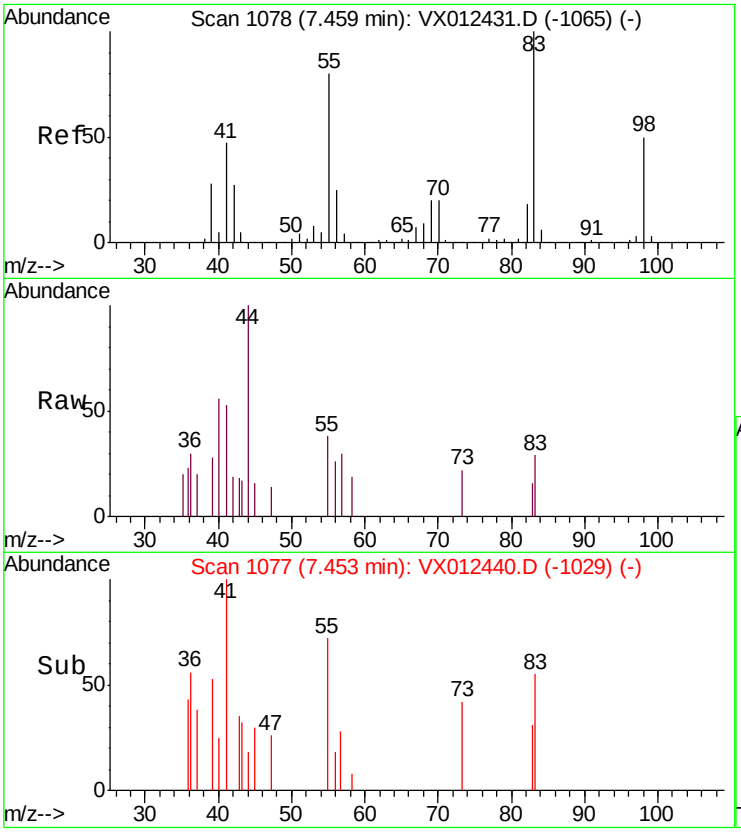


#38
Carbon Tetrachloride
Concen: 9.626 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.13 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Tgt Ion:117 Resp: 15088

Ion	Ratio	Lower	Upper
117	100		
119	4.7	75.7	113.5#
121	0.0	24.2	36.4#



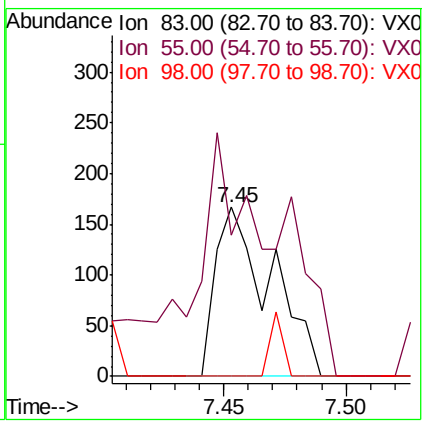


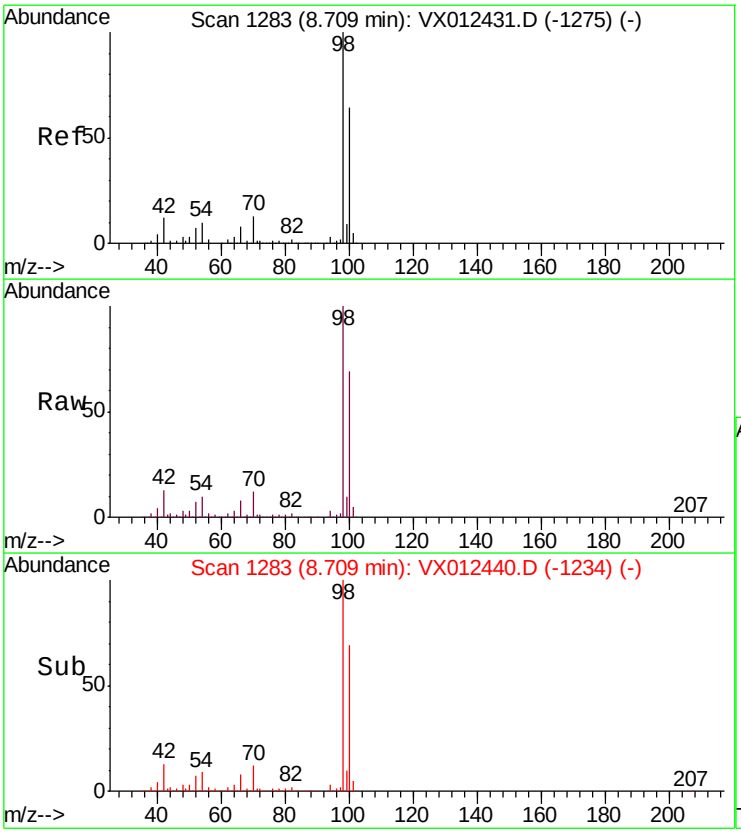
#39
Methylcyclohexane
Concen: 0.215 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Instrument :
MSVOA_X
ClientSampleId :
TB01-20190909

Tgt Ion: 83 Resp: 264

Ion	Ratio	Lower	Upper
83	100		
55	83.2	64.4	96.6
98	0.0	40.1	60.1#

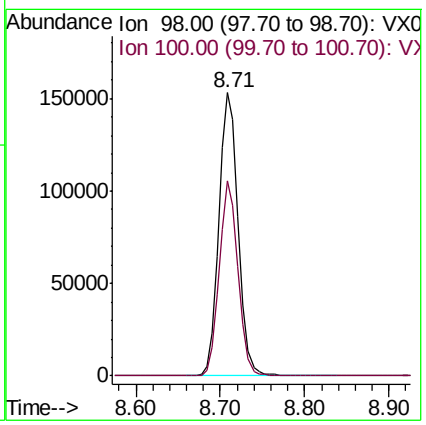


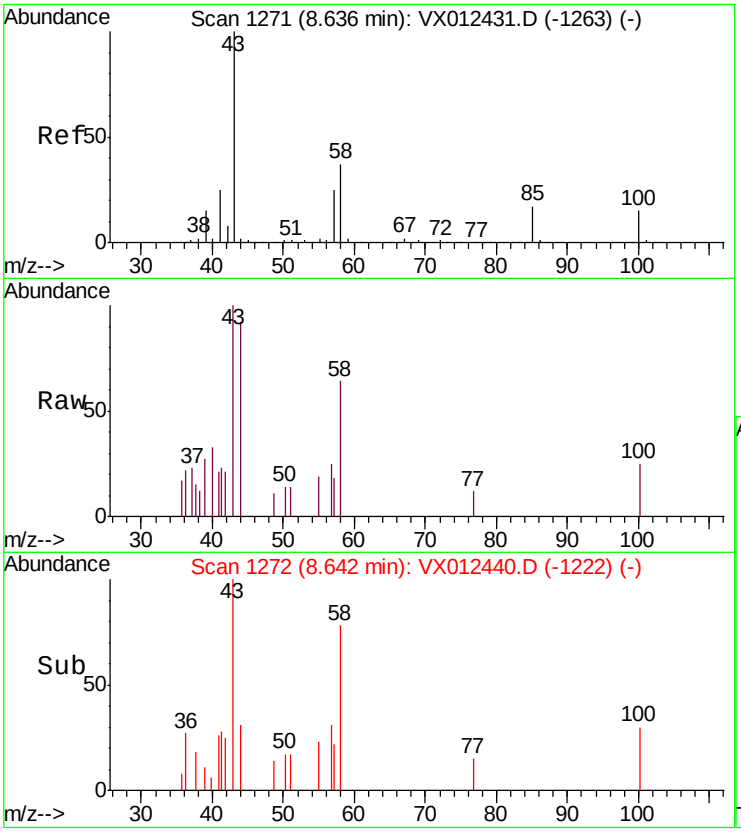


#50
Toluene-d8
Concen: 52.185 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Tgt Ion: 98 Resp: 242437

Ion	Ratio	Lower	Upper
98	100		
100	66.9	53.4	80.2



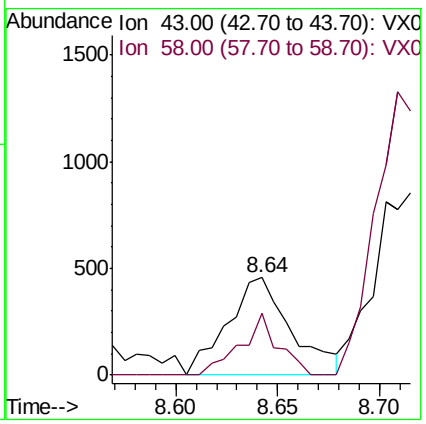


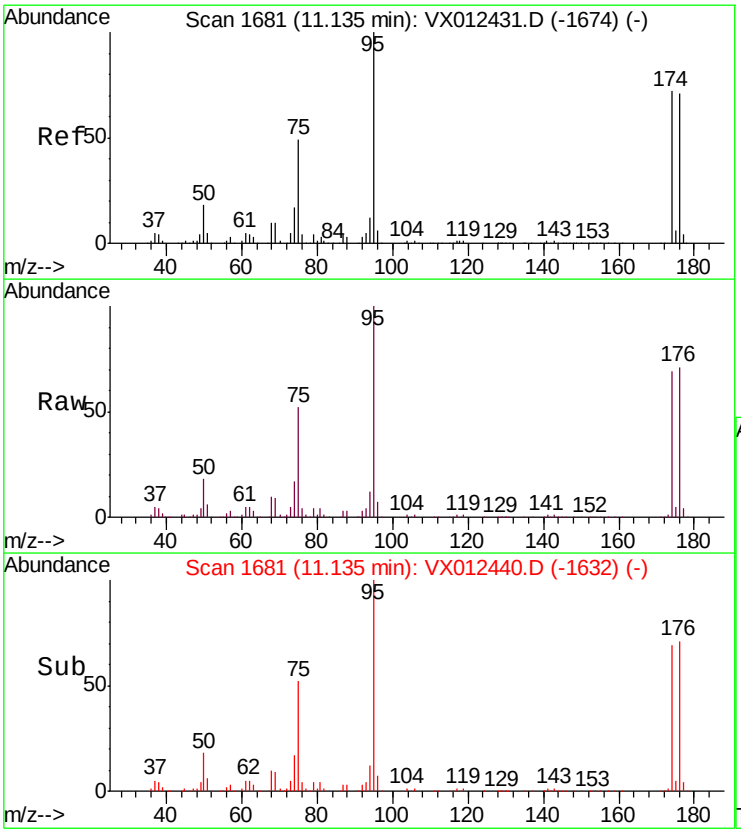
#51
4-Methyl-2-Pentanone
Concen: 0.434 ug/l
RT: 8.64 min Scan# 1272
Delta R.T. 0.01 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Instrument : MSVOA_X
ClientSampleId : TB01-20190909

Tgt Ion: 43 Resp: 989

Ion	Ratio	Lower	Upper
43	100		
58	37.7	29.8	44.6

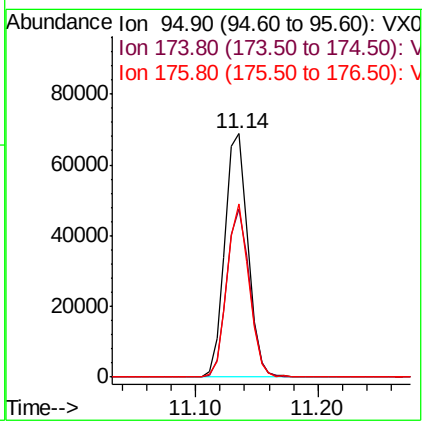


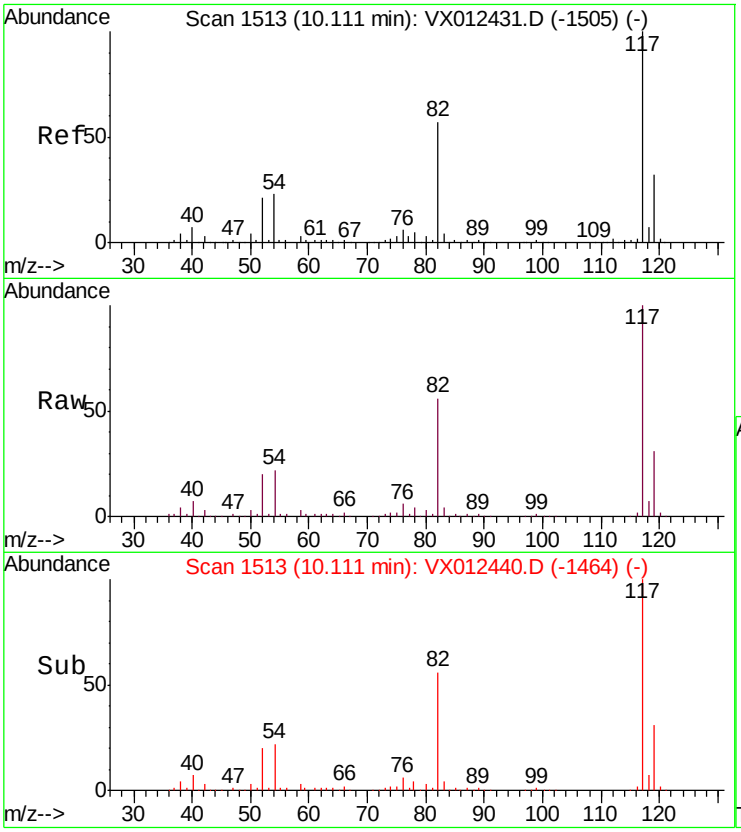


#62
4-Bromofluorobenzene
Concen: 46.629 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Tgt Ion: 95 Resp: 89945

Ion	Ratio	Lower	Upper
95	100		
174	68.3	0.0	140.0
176	67.4	0.0	135.4



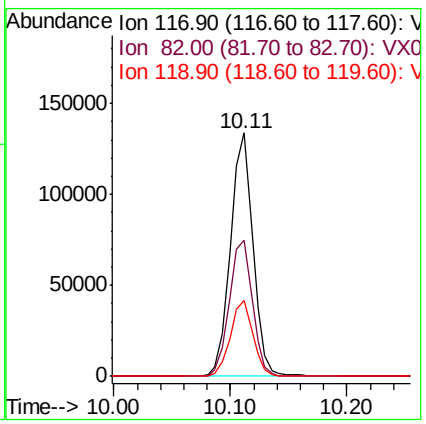


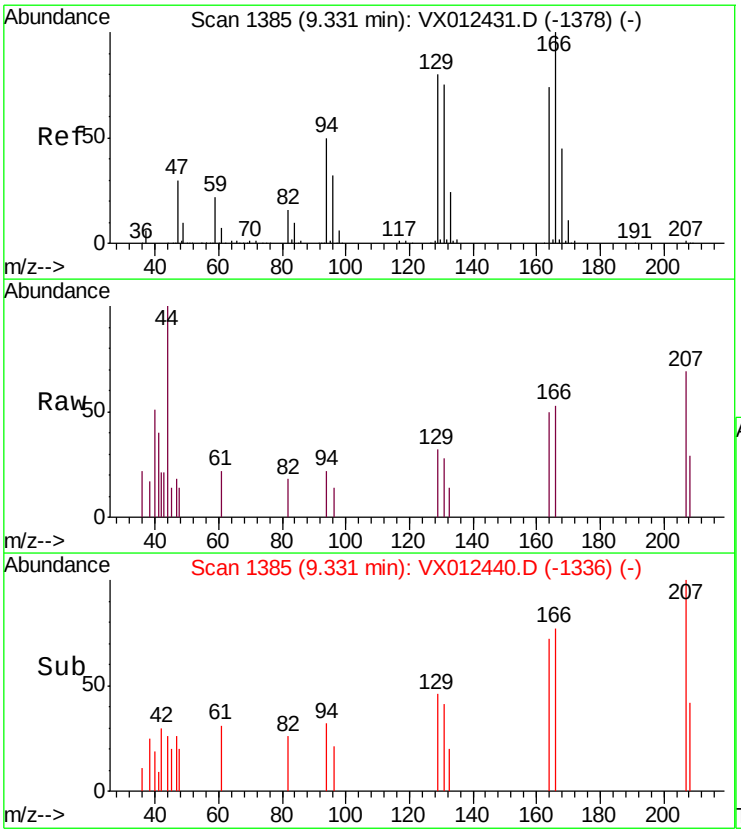
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Instrument : MSVOA_X
ClientSampleId : TB01-20190909

Tgt Ion:117 Resp: 180856

Ion	Ratio	Lower	Upper
117	100		
82	55.8	45.9	68.9
119	31.0	25.3	37.9

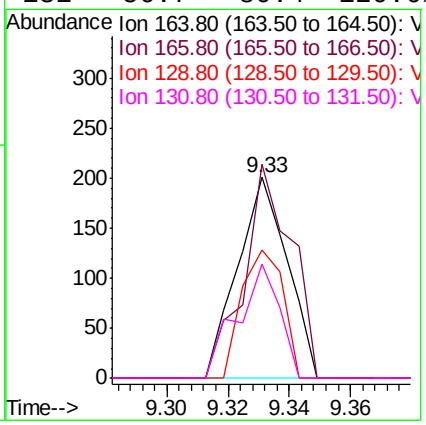


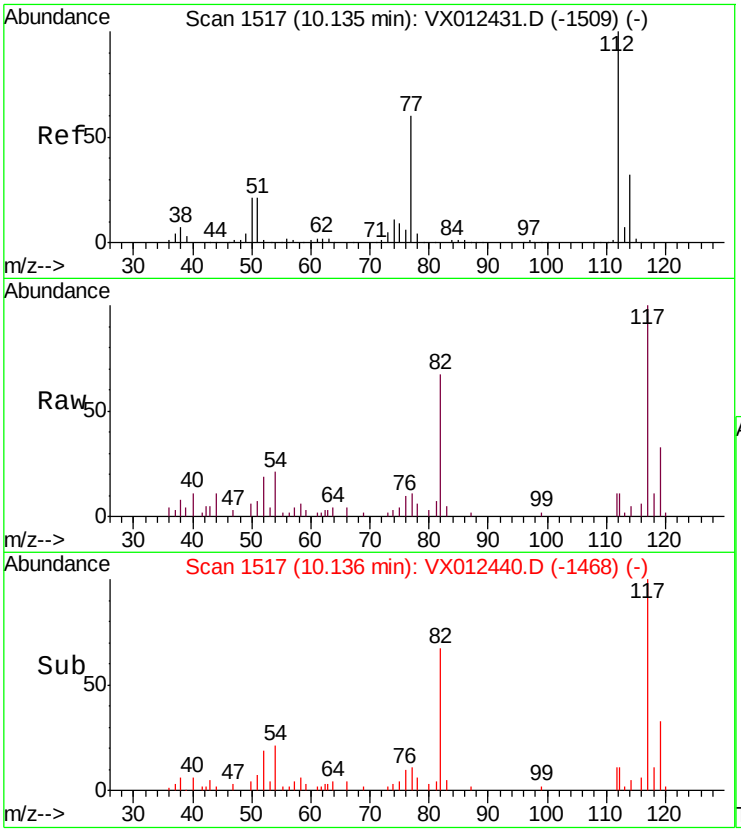


#64
Tetrachloroethene
Concen: 0.273 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Tgt Ion:164 Resp: 226

Ion	Ratio	Lower	Upper
164	100		
166	106.5	107.8	161.6#
129	64.2	86.2	129.2#
131	56.7	80.4	120.6#



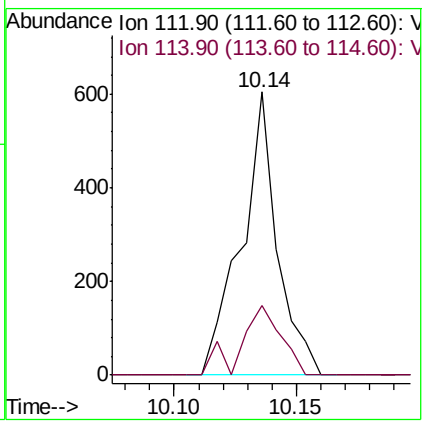


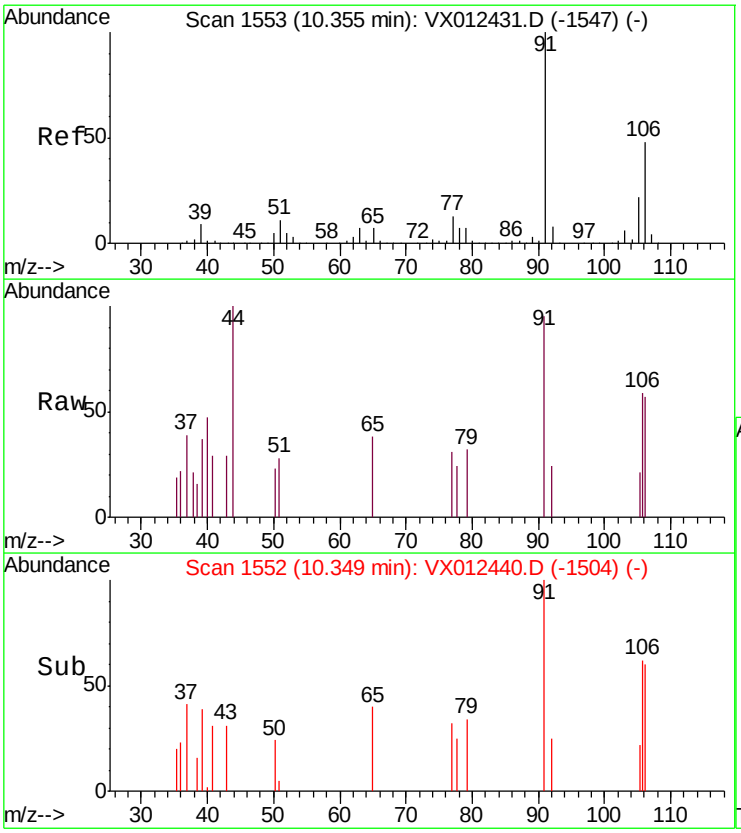
#65
Chlorobenzene
Concen: 0.208 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Instrument : MSVOA_X
ClientSampleId : TB01-20190909

Tgt Ion:112 Resp: 621

Ion	Ratio	Lower	Upper
112	100		
114	24.5	25.4	38.0#

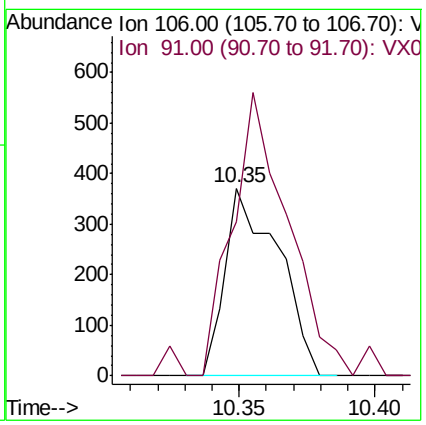


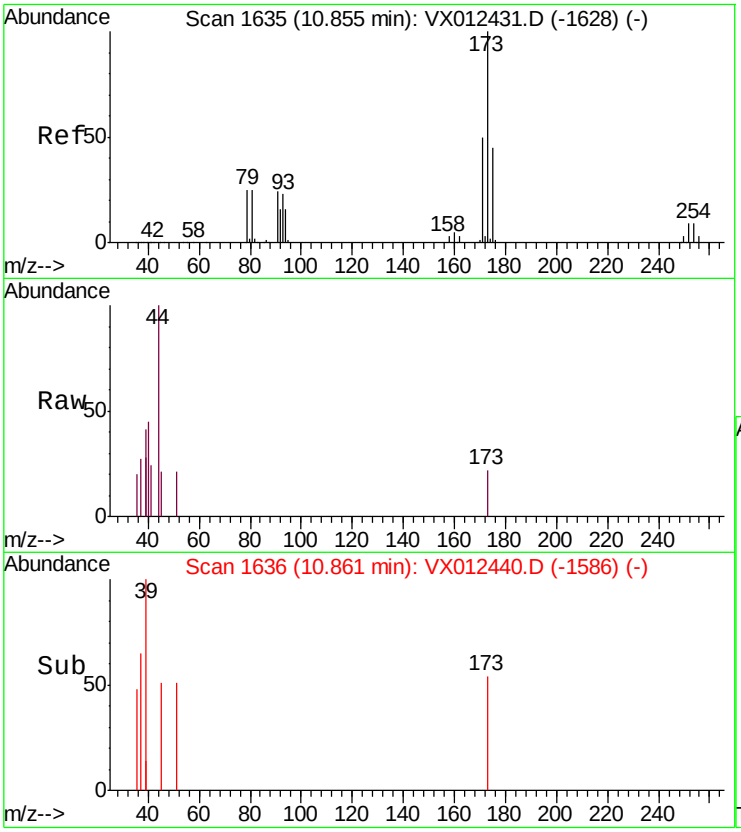


#68
m/p-Xylenes
Concen: 0.270 ug/l
RT: 10.35 min Scan# 1552
Delta R.T. -0.01 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Tgt Ion:106 Resp: 504

Ion	Ratio	Lower	Upper
106	100		
91	161.7	166.6	250.0#



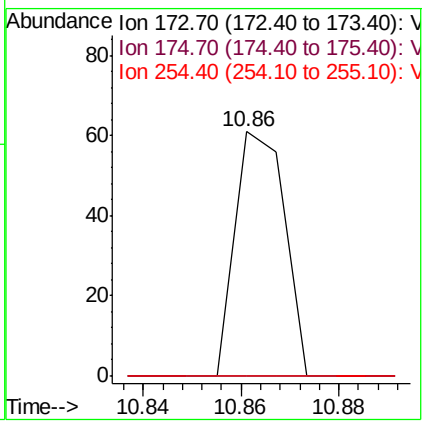


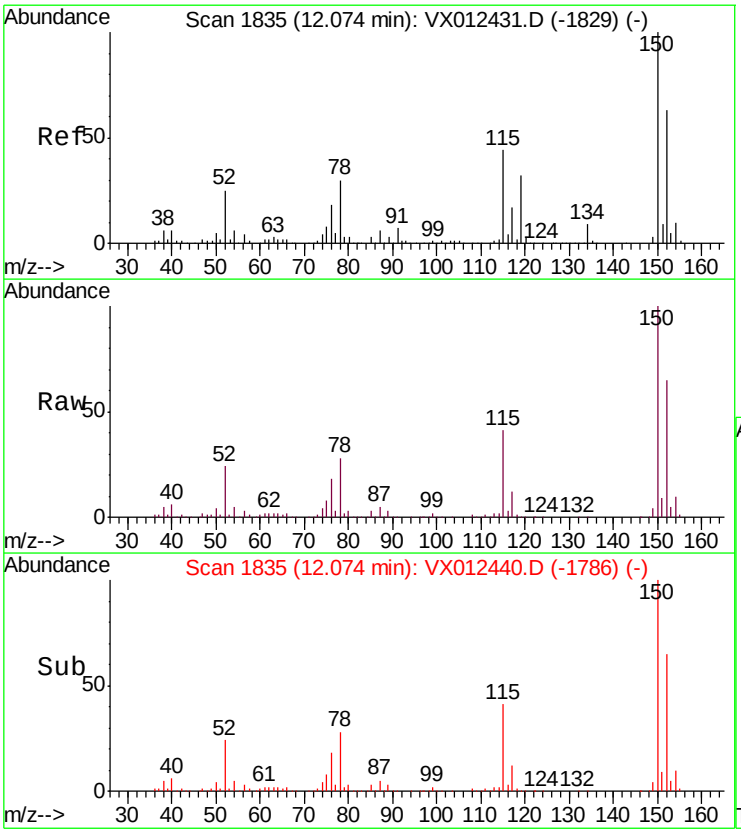
#71
Bromoform
Concen: 2.908 ug/l
RT: 10.86 min Scan# 1636
Delta R.T. 0.01 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Instrument : MSVOA_X
ClientSampleId : TB01-20190909

Tgt Ion:173 Resp: 43

Ion	Ratio	Lower	Upper
173	100		
175	0.0	23.7	71.1#
254	0.0	0.1	0.1#

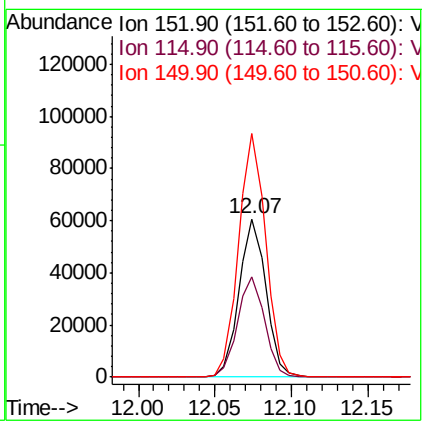


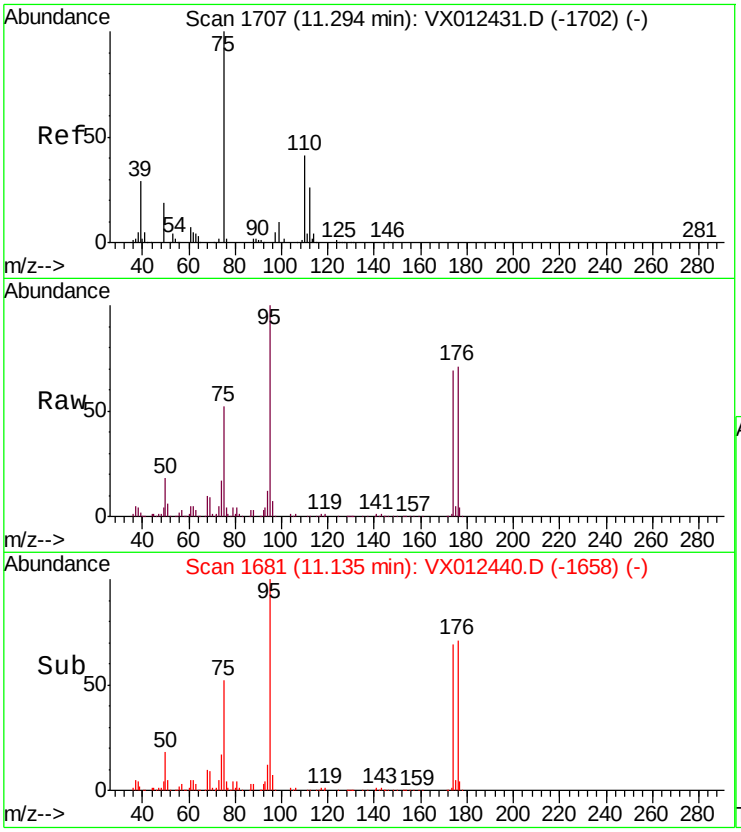


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Tgt Ion:152 Resp: 73734

Ion	Ratio	Lower	Upper
152	100		
115	64.1	44.1	132.3
150	155.8	0.0	343.8



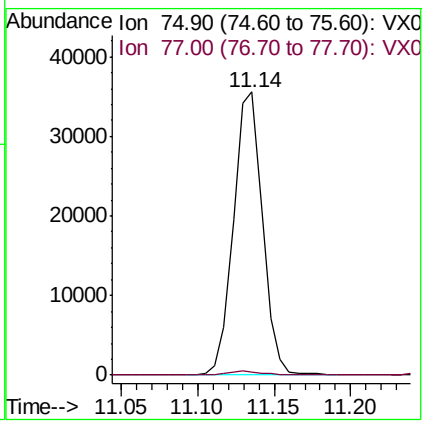


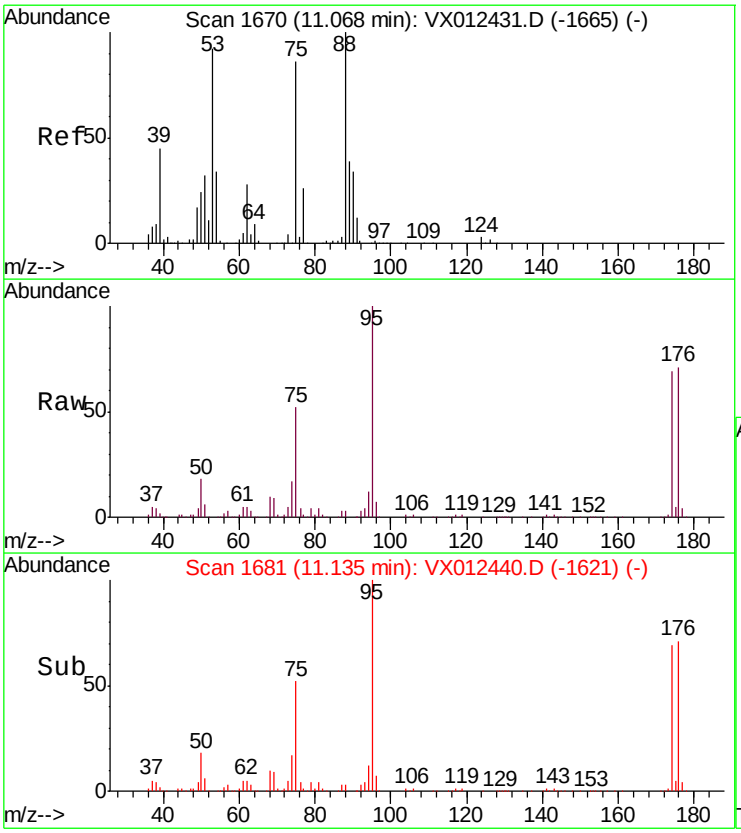
#76
1,2,3-Trichloropropane
Concen: 27.586 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. -0.16 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Instrument :
MSVOA_X
ClientSampleId :
TB01-20190909

Tgt Ion: 75 Resp: 46723

Ion	Ratio	Lower	Upper
75	100		
77	1.7	19.7	59.0#

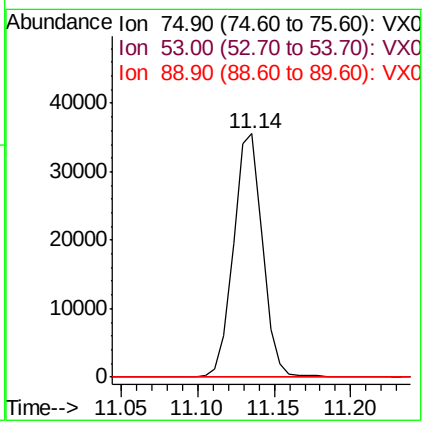


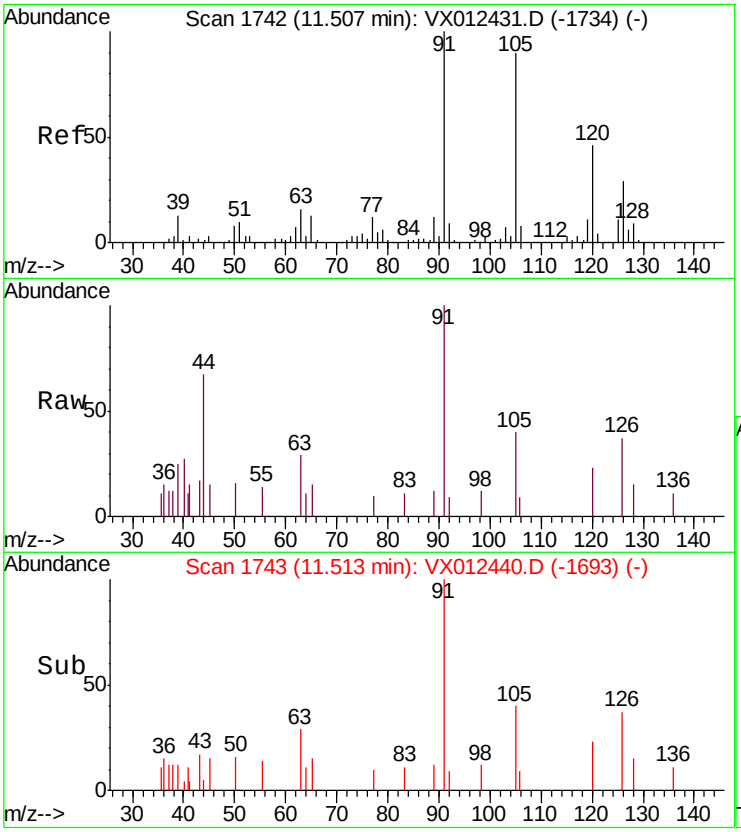


#81
trans-1,4-Dichloro-2-butene
Concen: 74.140 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.07 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Tgt Ion: 75 Resp: 46723

Ion	Ratio	Lower	Upper
75	100		
53	0.1	83.6	125.4#
89	0.1	36.3	54.5#



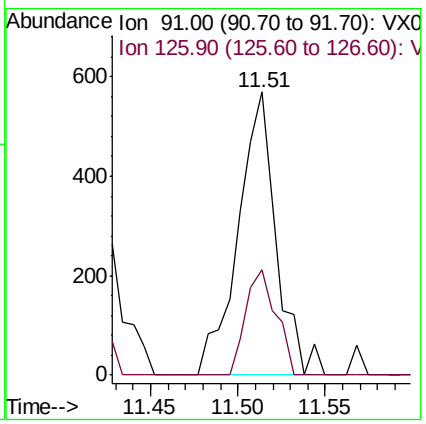


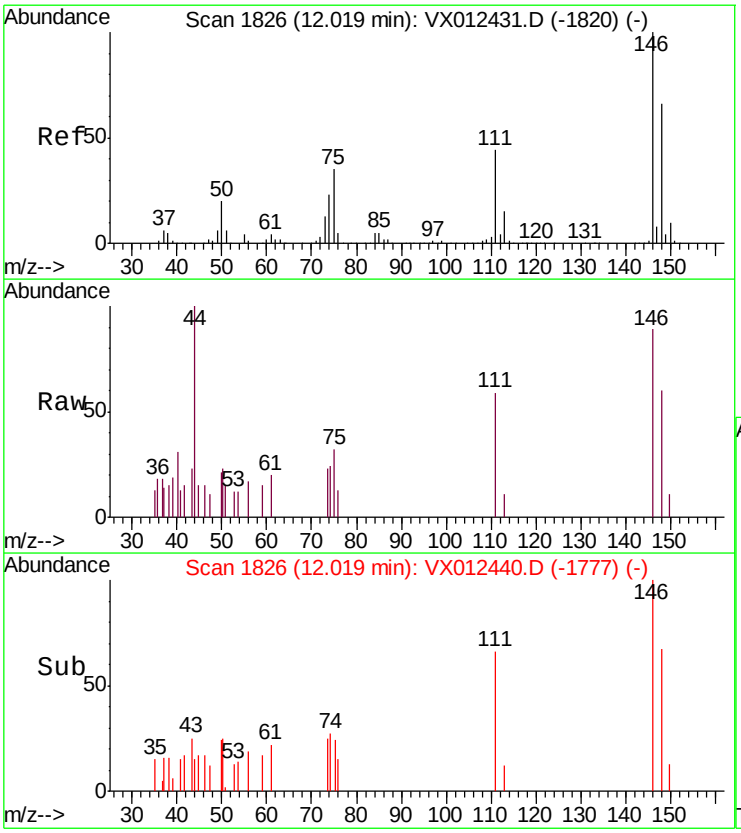
#82
4-Chlorotoluene
Concen: 0.224 ug/l
RT: 11.51 min Scan# 1743
Delta R.T. 0.01 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Instrument :
MSVOA_X
ClientSampleId :
TB01-20190909

Tgt Ion: 91 Resp: 864

Ion	Ratio	Lower	Upper
91	100		
126	29.6	14.4	43.0

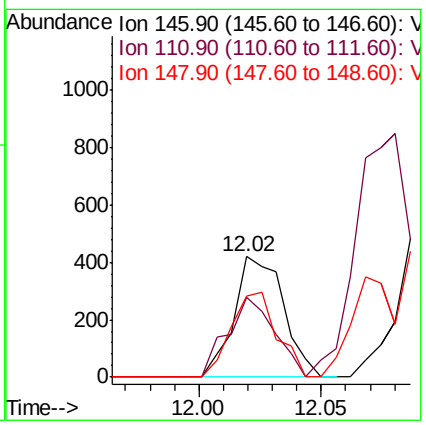


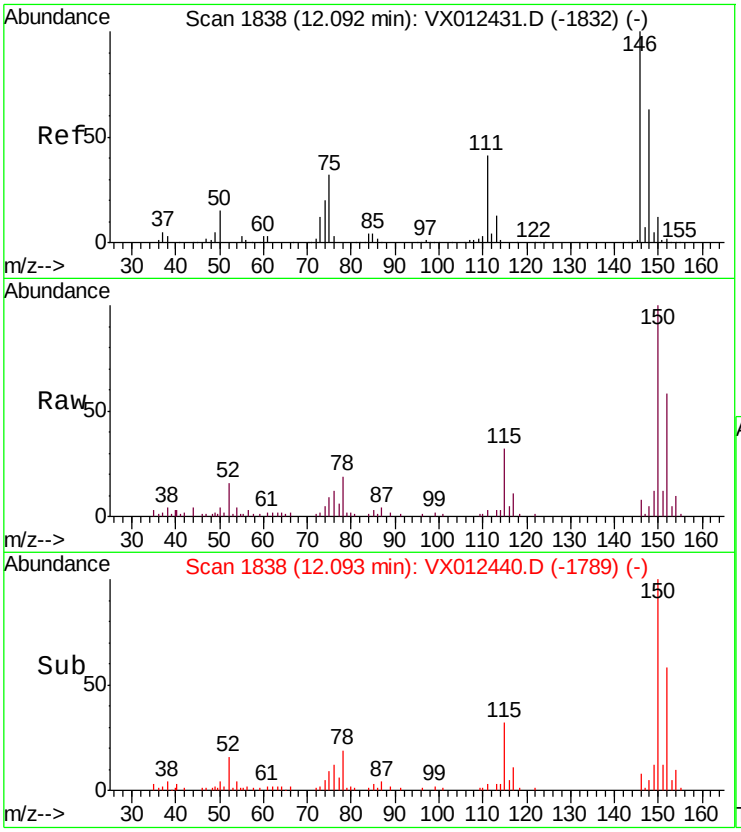


#87
1,3-Dichlorobenzene
Concen: 0.278 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Tgt Ion:146 Resp: 589

Ion	Ratio	Lower	Upper
146	100		
111	64.0	21.3	64.0
148	65.9	32.4	97.2



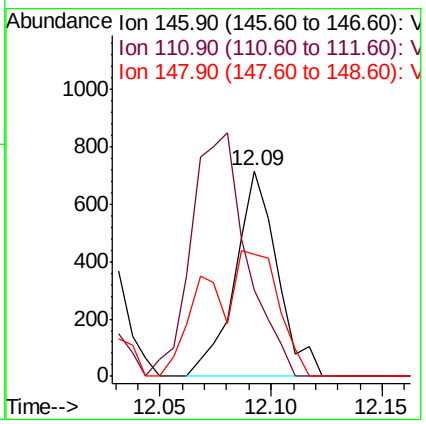


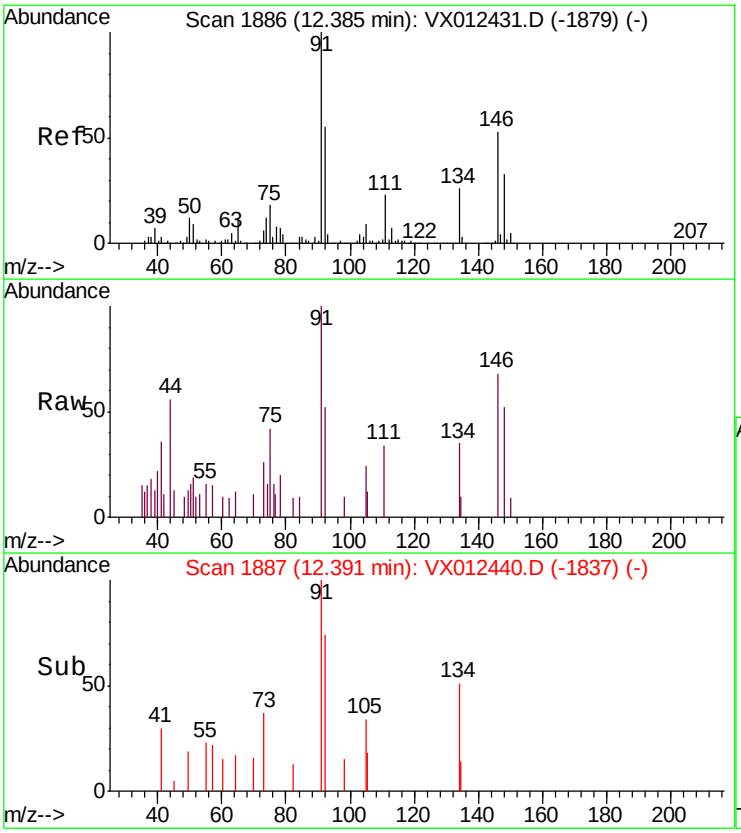
#88
1,4-Dichlorobenzene
Concen: 0.437 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Instrument : MSVOA_X
ClientSampleId : TB01-20190909

Tgt Ion:146 Resp: 953

Ion	Ratio	Lower	Upper
146	100		
111	154.1	21.1	63.3#
148	103.6	32.1	96.5#

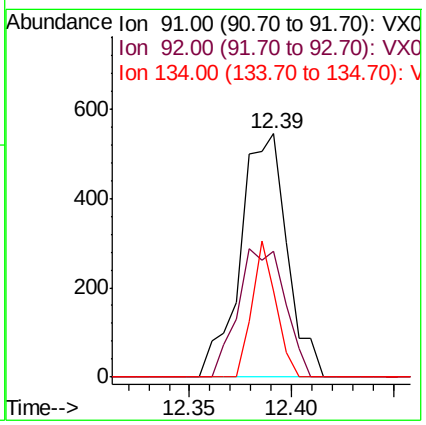


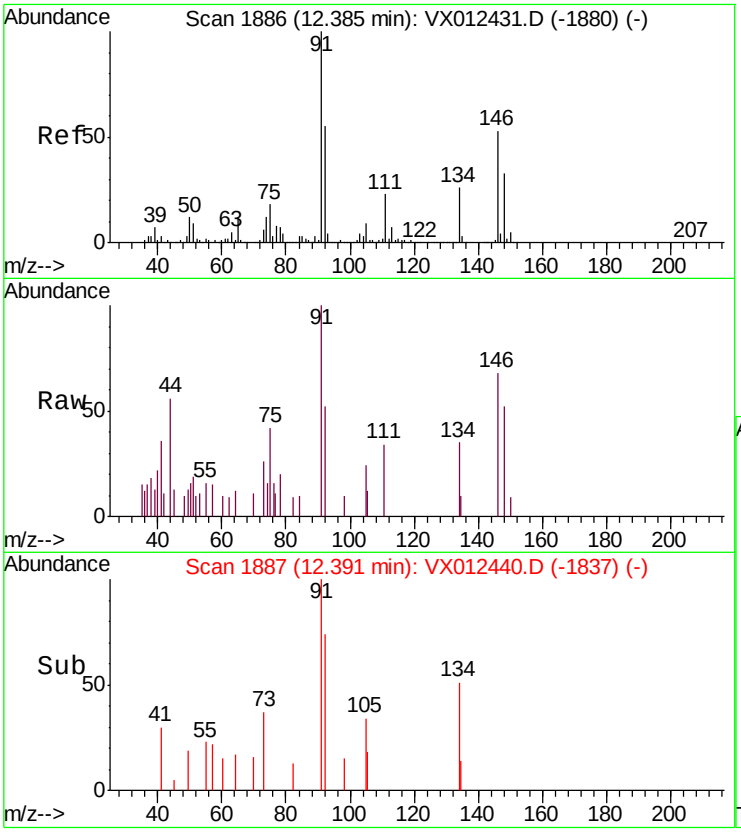


#89
n-Butylbenzene
Concen: 0.227 ug/l
RT: 12.39 min Scan# 1887
Delta R.T. 0.01 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Tgt Ion: 91 Resp: 866

Ion	Ratio	Lower	Upper
91	100		
92	53.1	27.7	83.0
134	28.6	12.9	38.6



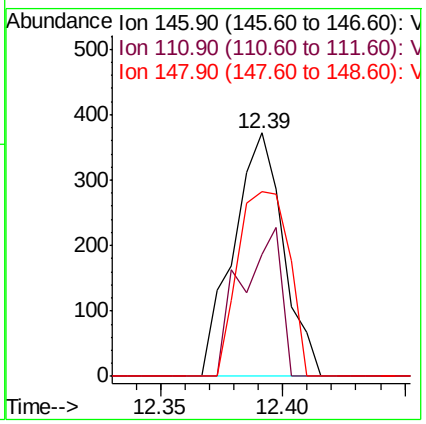


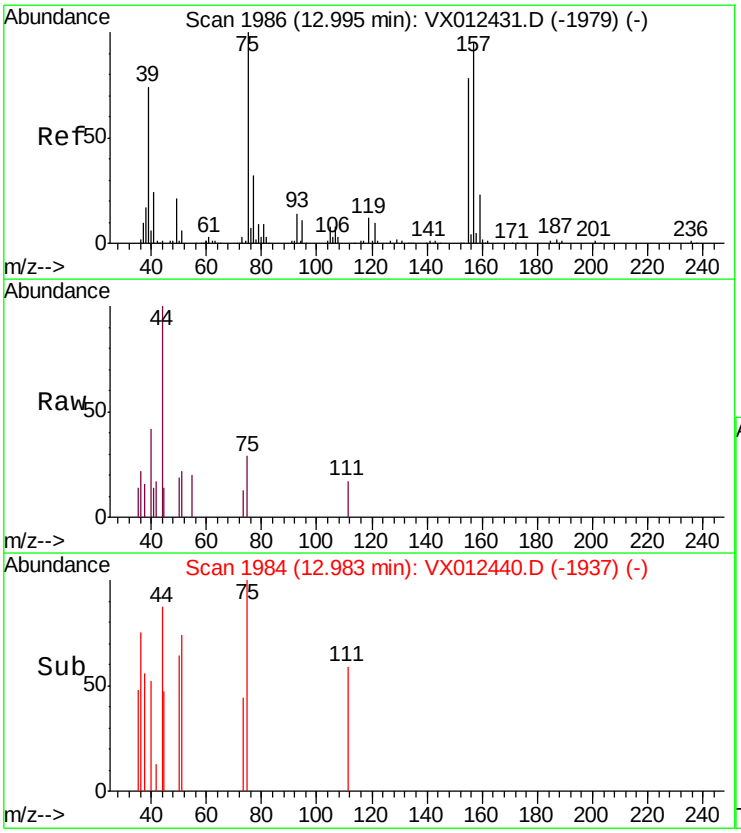
#91
1,2-Dichlorobenzene
Concen: 0.238 ug/l
RT: 12.39 min Scan# 1887
Delta R.T. 0.01 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Instrument :
MSVOA_X
ClientSampleId :
TB01-20190909

Tgt Ion:146 Resp: 529

Ion	Ratio	Lower	Upper
146	100		
111	48.8	22.1	66.1
148	77.3	31.3	93.9

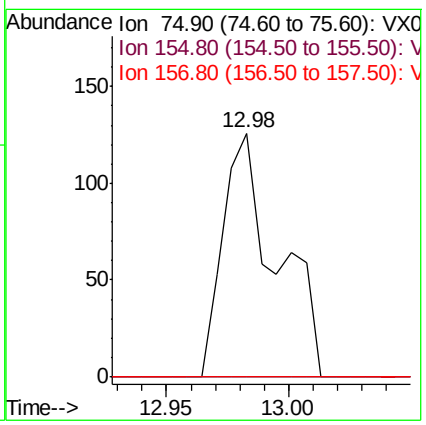


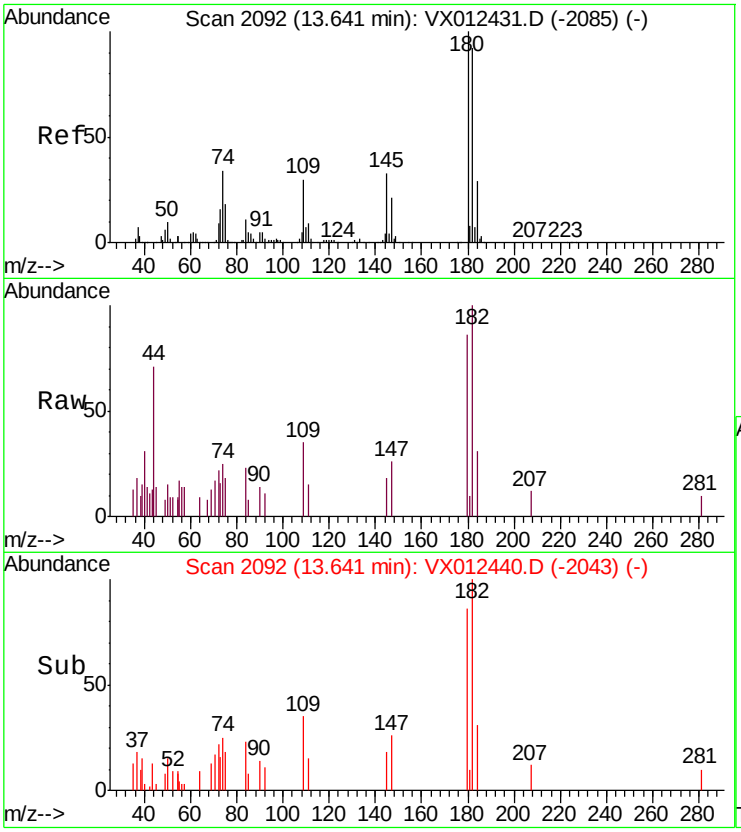


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.406 ug/l
RT: 12.98 min Scan# 1984
Delta R.T. -0.01 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Tgt Ion: 75 Resp: 191

Ion	Ratio	Lower	Upper
75	100		
155	0.0	38.6	115.8#
157	0.0	50.6	151.9#



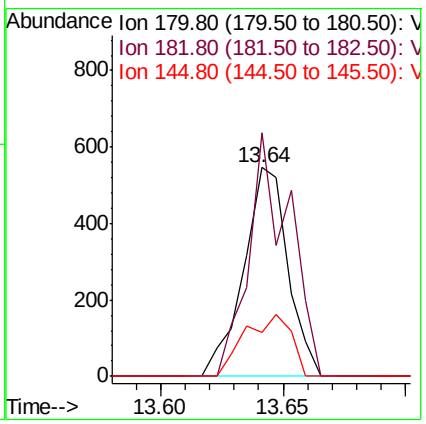


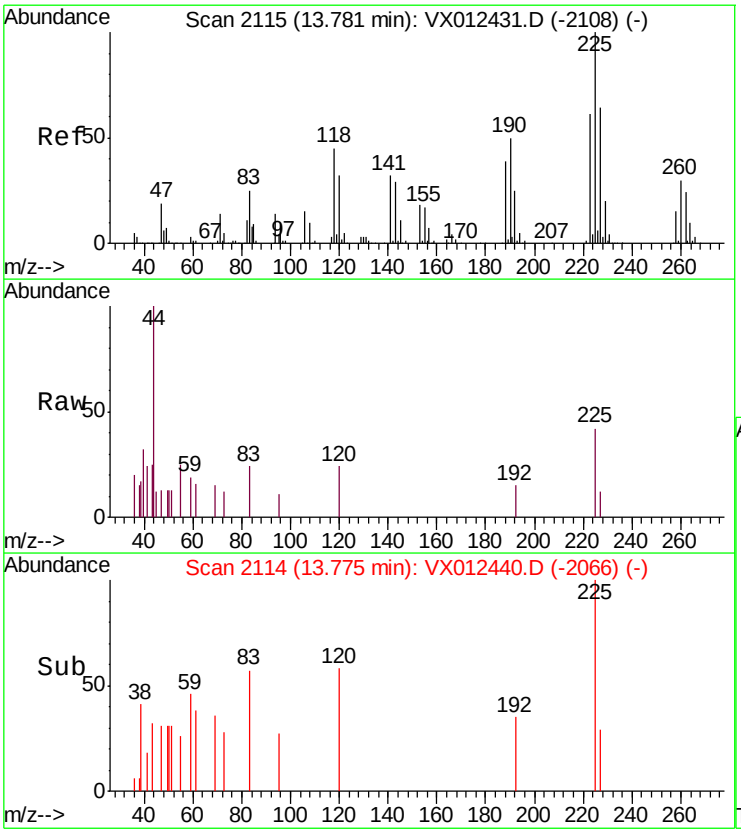
#93
1,2,4-Trichlorobenzene
Concen: 0.484 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Instrument :
MSVOA_X
ClientSampleId :
TB01-20190909

Tgt Ion:180 Resp: 692

Ion	Ratio	Lower	Upper
180	100		
182	107.7	47.0	141.0
145	31.1	16.8	50.4

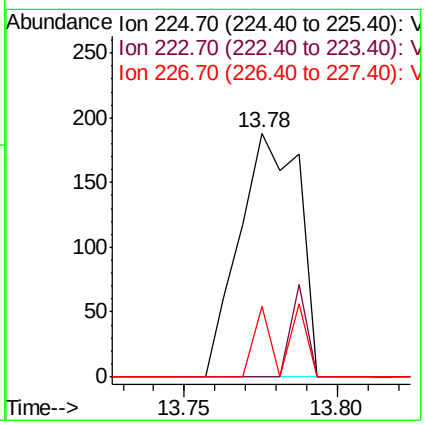


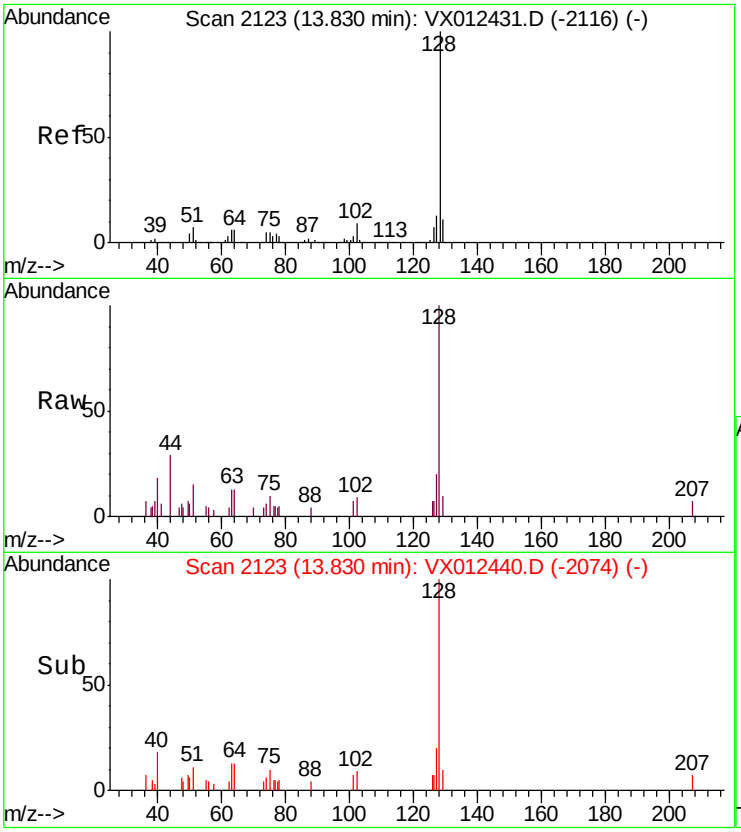


#94
Hexachlorobutadiene
Concen: 0.379 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. -0.01 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Tgt Ion:225 Resp: 255

Ion	Ratio	Lower	Upper
225	100		
223	10.2	32.0	96.2#
227	15.7	31.9	95.5#



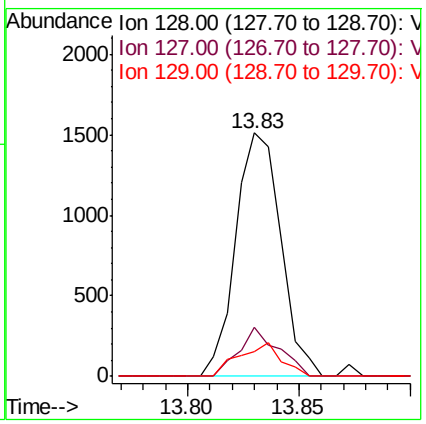


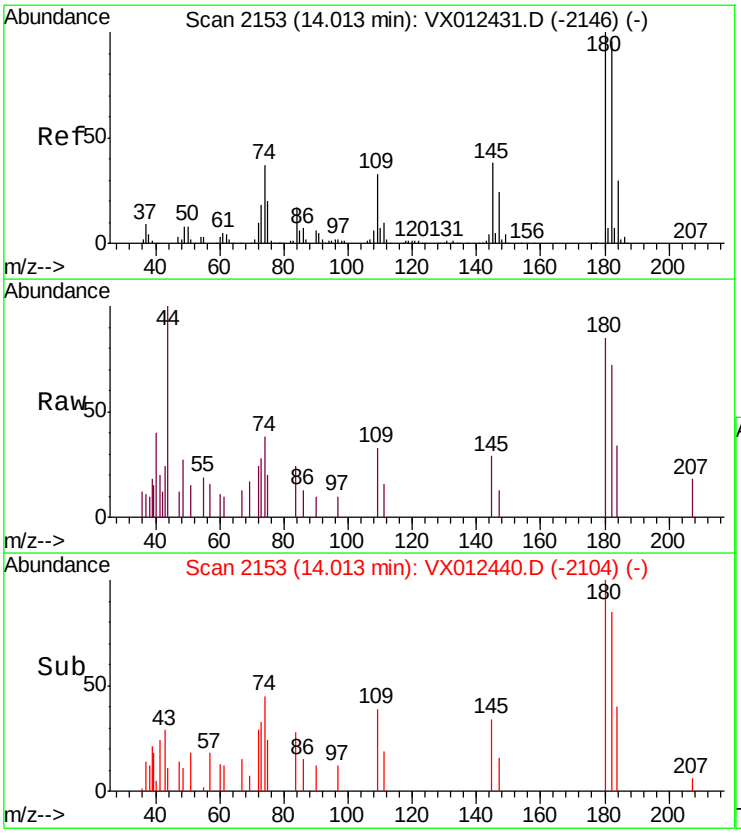
#95
Naphthalene
Concen: 0.420 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Instrument :
MSVOA_X
ClientSampleId :
TB01-20190909

Tgt Ion:128 Resp: 2137

Ion	Ratio	Lower	Upper
128	100		
127	17.5	10.2	15.4#
129	12.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 0.422 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX012440.D
Acq: 17 Sep 2019 18:42

Tgt Ion:180 Resp: 615

Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.1	141.3
145	32.0	18.0	54.0