Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX030220\
Data File : VX015066.D
Acq On : 02 Mar 2020 12:22
Operator : JC/SP
Sample : L1724-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : A2828

Quant Time: Mar 02 16:08:01 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X021020W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 10 12:09:20 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	412239	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	659146	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	624422	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	329832	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.05	65	238918	51.35	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.70%				
35) Dibromofluoromethane	5.48	113	205737	50.77	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.54%				
50) Toluene-d8	8.71	98	747742	48.34	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.68%				
62) 4-Bromofluorobenzene	11.13	95	308343	55.34	ug/l		0.00
Spiked Amount 50.000			Recovery = 110.68%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	1690	0.38	ug/l	#	66
5) Bromomethane	1.66	94	877	0.28	ug/l		98
10) Methyl Iodide	2.51	142	1560	4.70	ug/l	#	88
11) Tert butyl alcohol	3.02	59	7460	9.08	ug/l	#	81
13) Acrolein	2.29	56	852	1.36	ug/l	#	37
15) Acrylonitrile	3.10	53	477	0.23	ug/l	#	75
16) Acetone	2.43	43	36675	3.92	ug/l		98
18) Methyl Acetate	2.76	43	1146	0.24	ug/l	#	84
20) Methylene Chloride	2.84	84	1311	0.29	ug/l	#	66
25) 2-Butanone	4.67	43	6697	2.11	ug/l		92
30) Chloroform	5.20	83	25241	3.52	ug/l		87
36) 1,1-Dichloropropene	5.64	75	28351	4.81	ug/l	#	53
37) Ethyl Acetate	4.83	43	6602	1.07	ug/l	#	86
38) Carbon Tetrachloride	5.64	117	35340	6.15	ug/l	#	16
39) Methylcyclohexane	7.45	83	1709	0.23	ug/l		89
40) Benzene	6.14	78	6651	0.38	ug/l	#	87
41) Methacrylonitrile	5.03	41	706	0.21	ug/l	#	52
47) Bromodichloromethane	7.89	83	5925	0.97	ug/l	#	95
49) 1,4-Dioxane	7.73	88	315	3.37	ug/l	#	71
51) 4-Methyl-2-Pentanone	8.63	43	2915	0.48	ug/l	#	77
52) Toluene	8.78	92	11105	0.99	ug/l		90
59) 2-Hexanone	9.49	43	1138	0.24	ug/l		65
67) Ethyl Benzene	10.25	91	21854	1.01	ug/l		99
68) m/p-Xylenes	10.35	106	7014	0.85	ug/l		96
69) o-Xylene	10.69	106	14964	1.88	ug/l		94
73) Isopropylbenzene	11.01	105	11758	0.57	ug/l		86
74) N-amyl acetate	10.90	43	2007	0.23	ug/l	#	1
76) 1,2,3-Trichloropropane	11.13	75	149991	25.15	ug/l	#	40
78) n-propylbenzene	11.35	91	16782	0.70	ug/l		99
79) 2-Chlorotoluene	11.50	91	4745	0.34	ug/l		78
80) 1,3,5-Trimethylbenzene	11.50	105	28549	1.65	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.13	75	149991	64.37	ug/l	#	12
82) 4-Chlorotoluene	11.50	91	4865	0.29	ug/l		84
83) tert-Butylbenzene	12.03	119	344691	21.06	ug/l	#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX030220\
Data File : VX015066.D
Acq On : 02 Mar 2020 12:22
Operator : JC/SP
Sample : L1724-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : A2828

Quant Time: Mar 02 16:08:01 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X021020W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 10 12:09:20 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
84) 1,2,4-Trimethylbenzene	11.80	105	44560	2.56	ug/l		96
85) sec-Butylbenzene	12.03	105	459172	22.58	ug/l		93
86) p-Isopropyltoluene	12.06	119	82760	4.35	ug/l	#	77
89) n-Butylbenzene	12.38	91	23201	1.36	ug/l	#	52
90) Hexachloroethane	12.58	117	5268	1.59	ug/l	#	10
92) 1,2-Dibromo-3-Chloropropan	13.01	75	532	0.34	ug/l	#	39
93) 1,2,4-Trichlorobenzene	13.64	180	1826	0.24	ug/l	#	1
94) Hexachlorobutadiene	13.78	225	998	0.28	ug/l		72
95) Naphthalene	13.83	128	11290	0.57	ug/l	#	62
96) 1,2,3-Trichlorobenzene	14.03	180	4136	0.57	ug/l	#	2

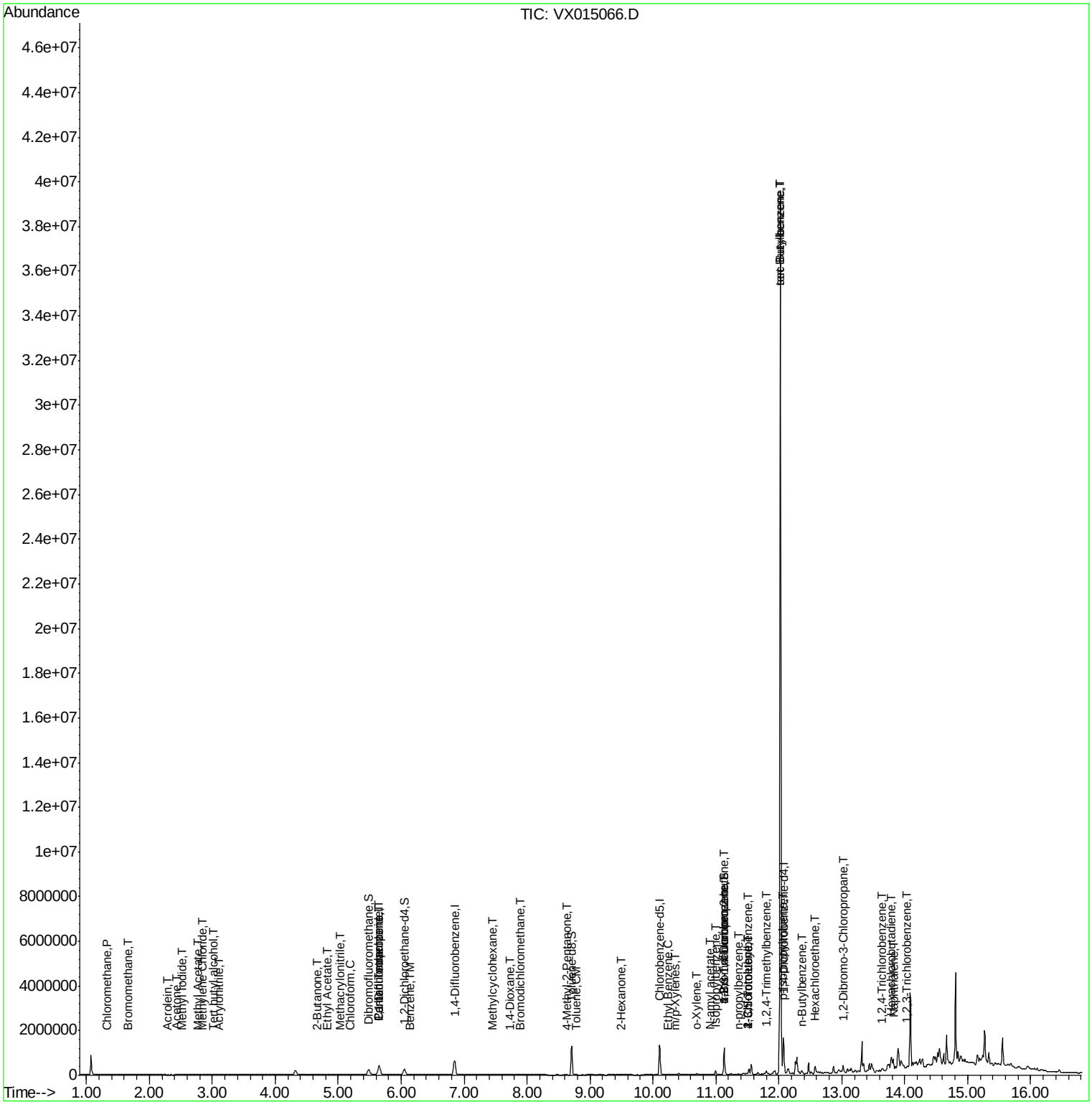
(#) = qualifier out of range (m) = manual integration (+) = signals summed

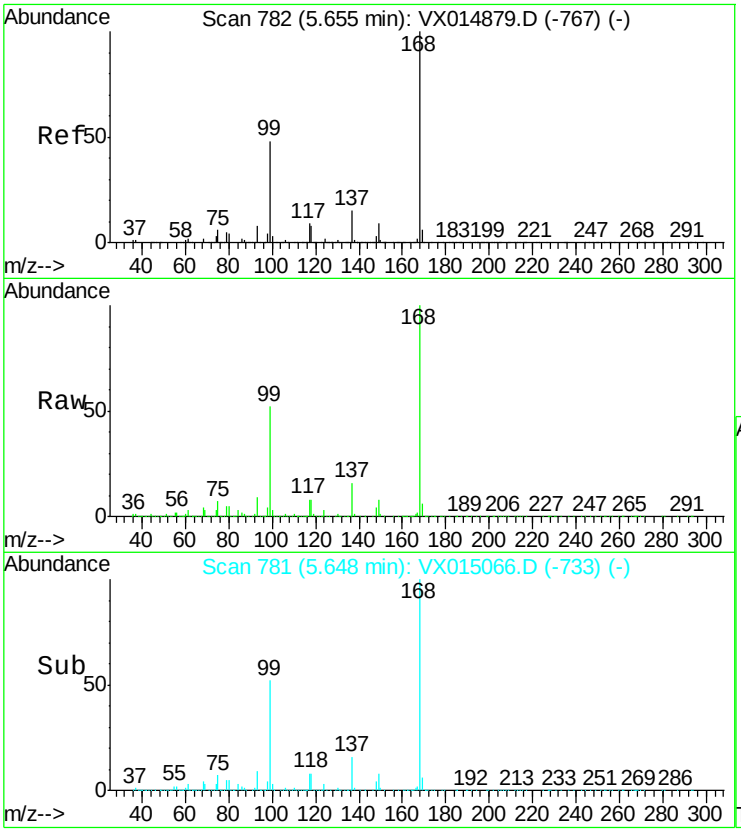
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX030220\
Data File : VX015066.D
Acq On : 02 Mar 2020 12:22
Operator : JC/SP
Sample : L1724-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A2828

Quant Time: Mar 02 16:08:01 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X021020W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 10 12:09:20 2020
Response via : Initial Calibration



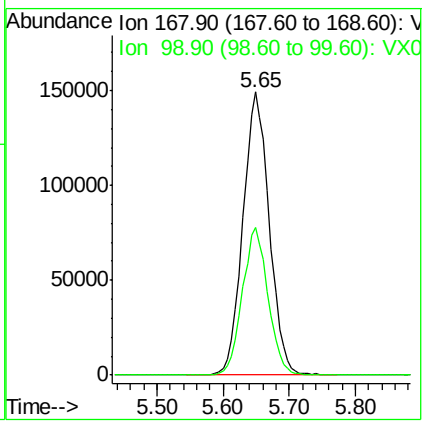


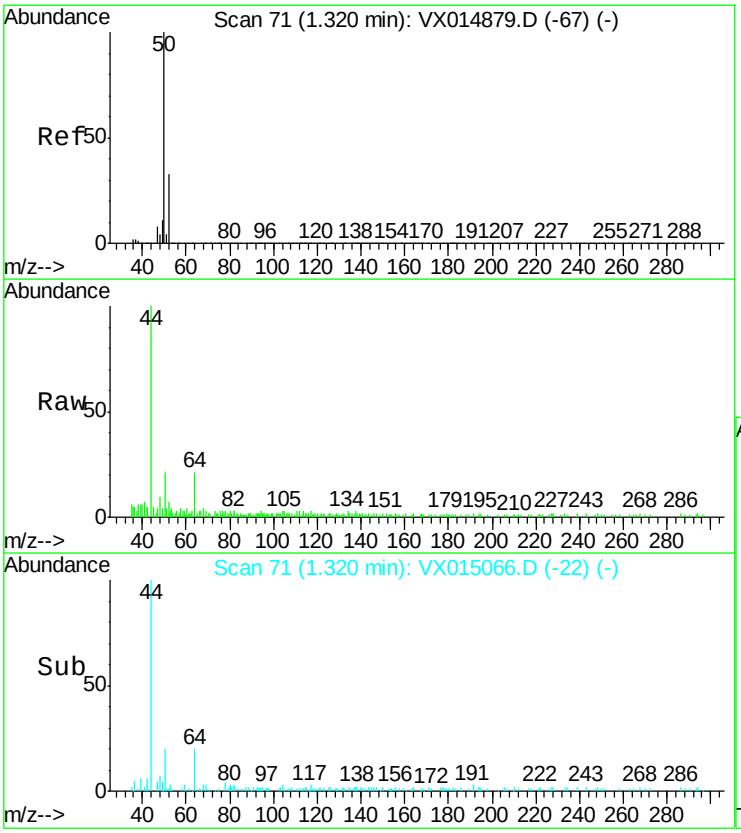
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.01 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Instrument :
MSVOA_X
ClientSampleId :
A2828

Tgt Ion:168 Resp: 412239

Ion	Ratio	Lower	Upper
168	100		
99	52.2	38.7	58.1

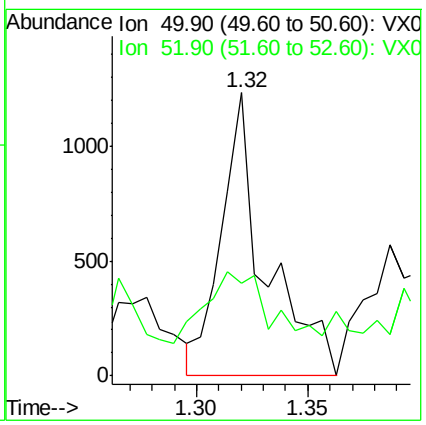


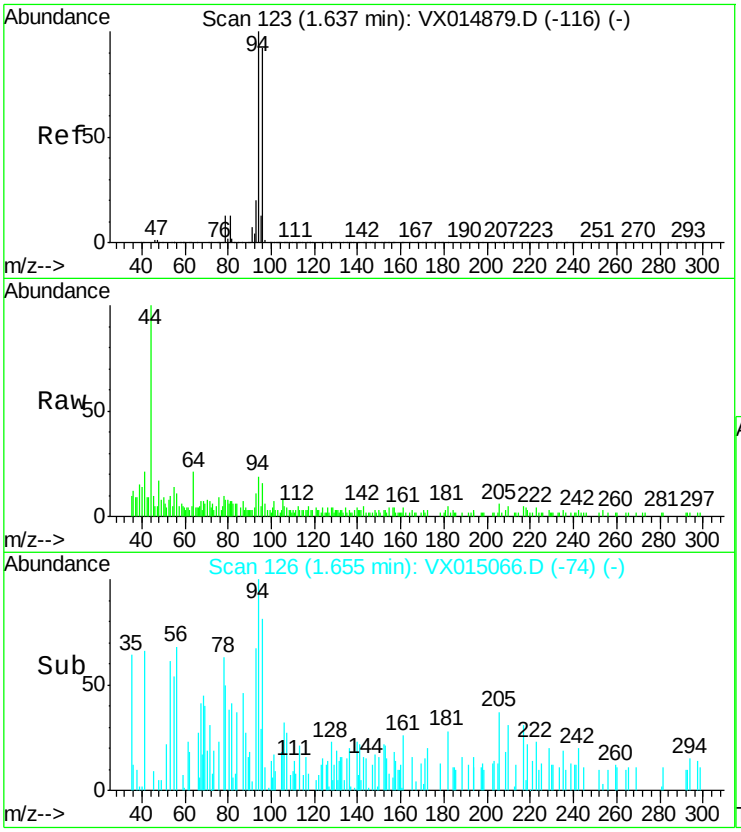


#3
Chloromethane
Concen: 0.38 ug/l
RT: 1.32 min Scan# 71
Delta R.T. -0.00 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Tgt Ion: 50 Resp: 1690

Ion	Ratio	Lower	Upper
50	100		
52	13.8	26.2	39.2#



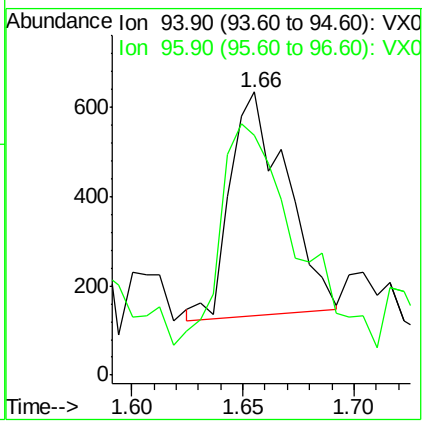


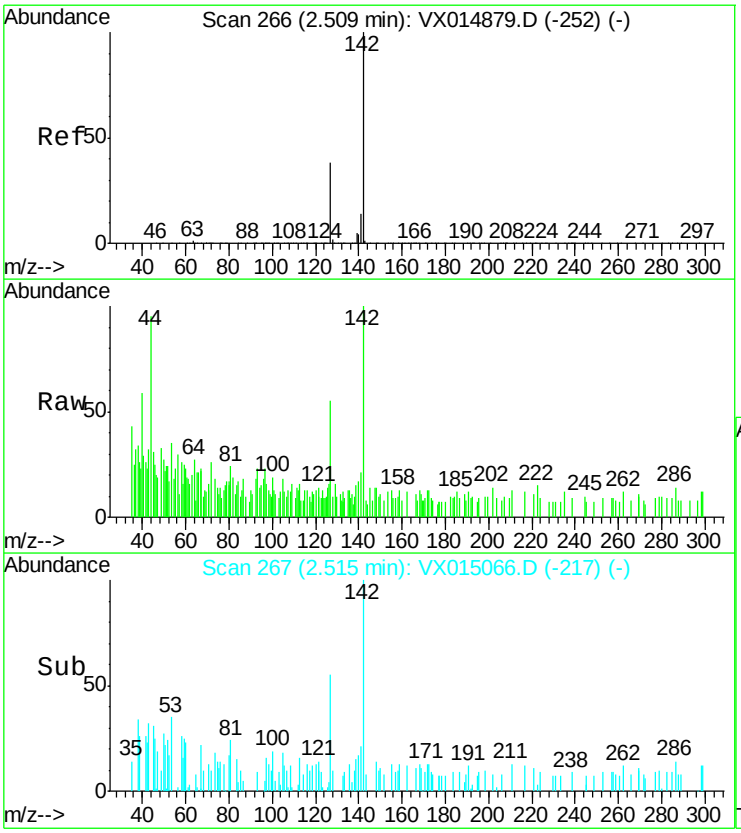
#5
Bromomethane
Concen: 0.28 ug/l
RT: 1.66 min Scan# 126
Delta R.T. 0.02 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Instrument :
MSVOA_X
ClientSampleId :
A2828

Tgt Ion: 94 Resp: 877

Ion	Ratio	Lower	Upper
94	100		
96	90.3	73.7	110.5

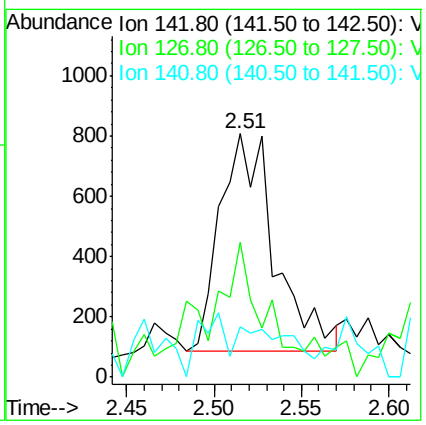


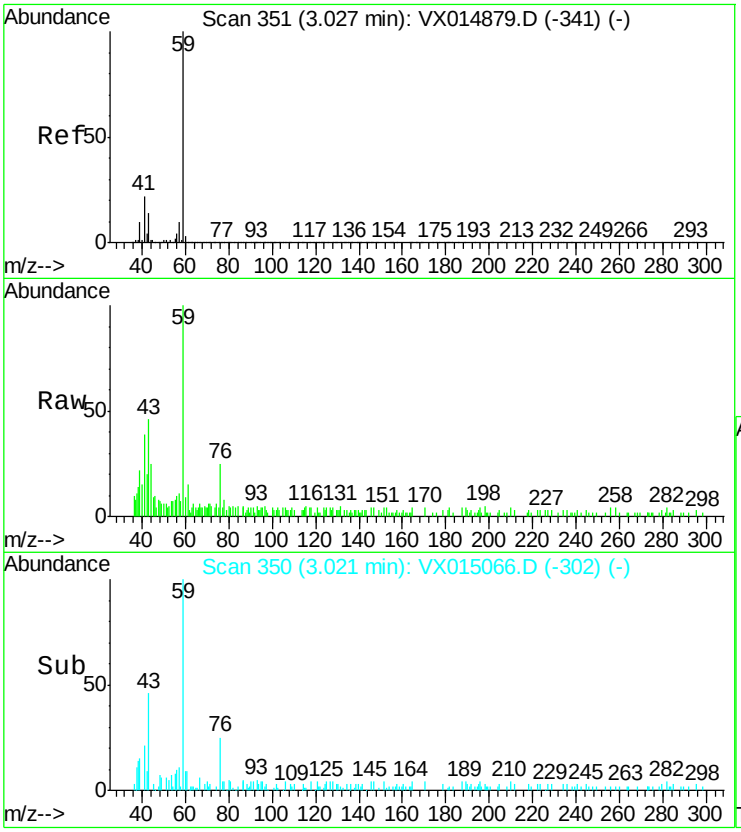


#10
Methyl Iodide
Concen: 4.70 ug/l
RT: 2.51 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Tgt Ion:142 Resp: 1560

Ion	Ratio	Lower	Upper
142	100		
127	29.4	31.1	46.7#
141	14.5	11.3	16.9



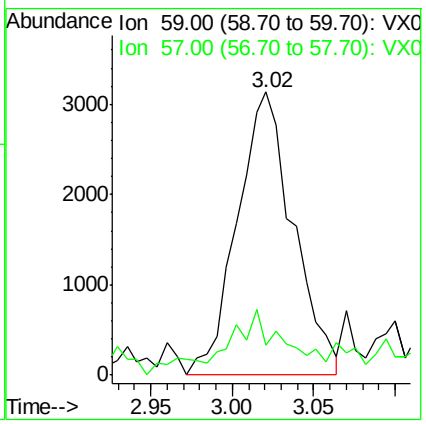


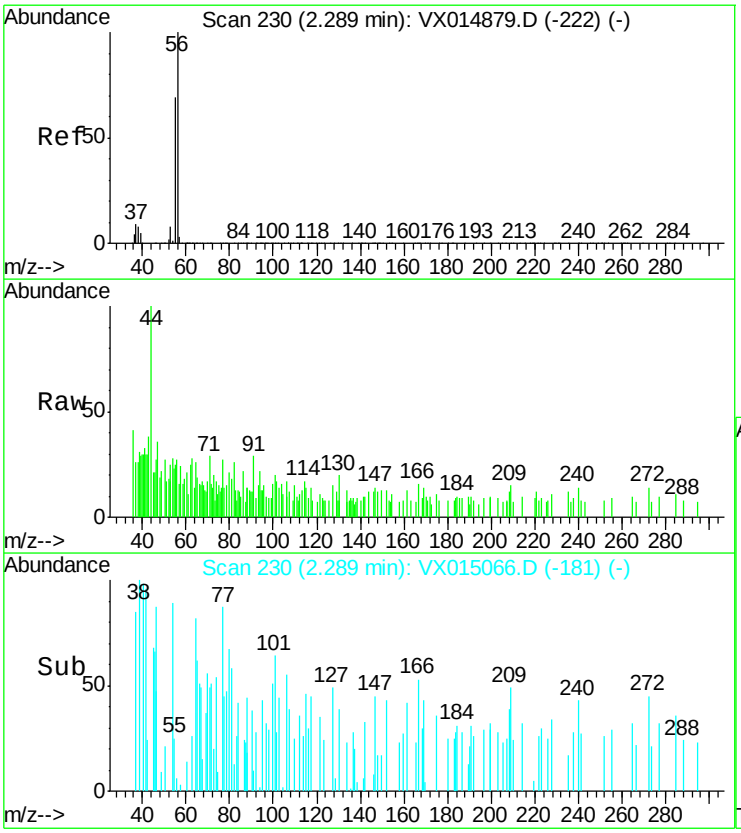
#11
Tert butyl alcohol
Concen: 9.08 ug/l
RT: 3.02 min Scan# 350
Delta R.T. -0.01 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Instrument :
MSVOA_X
ClientSampleId :
A2828

Tgt Ion: 59 Resp: 7460

Ion	Ratio	Lower	Upper
59	100		
57	17.2	8.2	12.4#

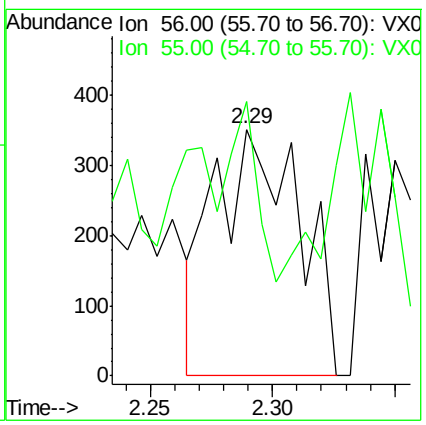


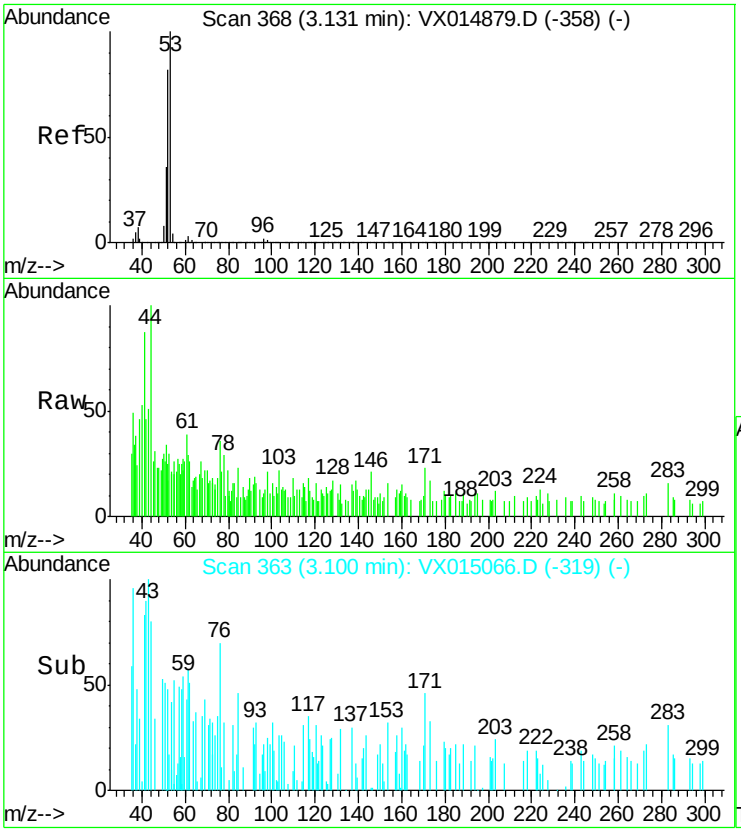


#13
Acrolein
Concen: 1.36 ug/l
RT: 2.29 min Scan# 230
Delta R.T. -0.00 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Tgt Ion: 56 Resp: 852

Ion	Ratio	Lower	Upper
56	100		
55	17.5	55.0	82.4#



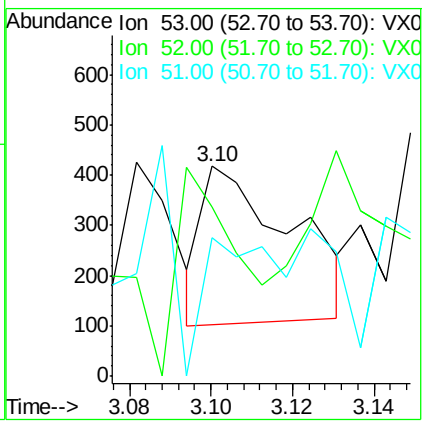


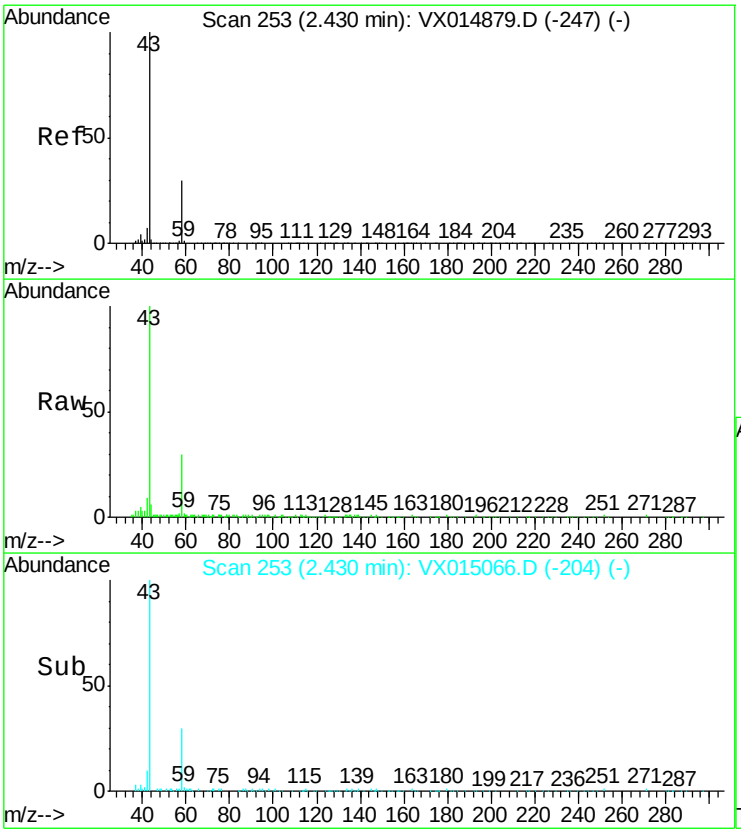
#15
Acrylonitrile
Concen: 0.23 ug/l
RT: 3.10 min Scan# 363
Delta R.T. -0.03 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Instrument : MSVOA_X
ClientSampleId : A2828

Tgt Ion: 53 Resp: 477

Ion	Ratio	Lower	Upper
53	100		
52	90.4	65.8	98.6
51	0.0	29.1	43.7#

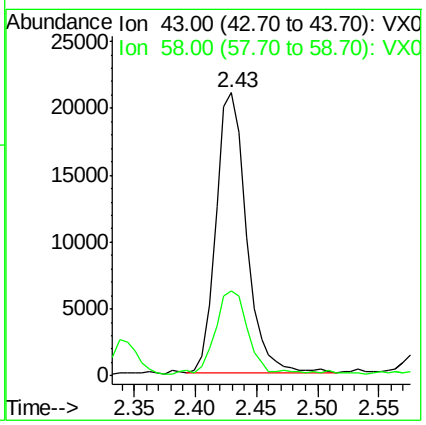


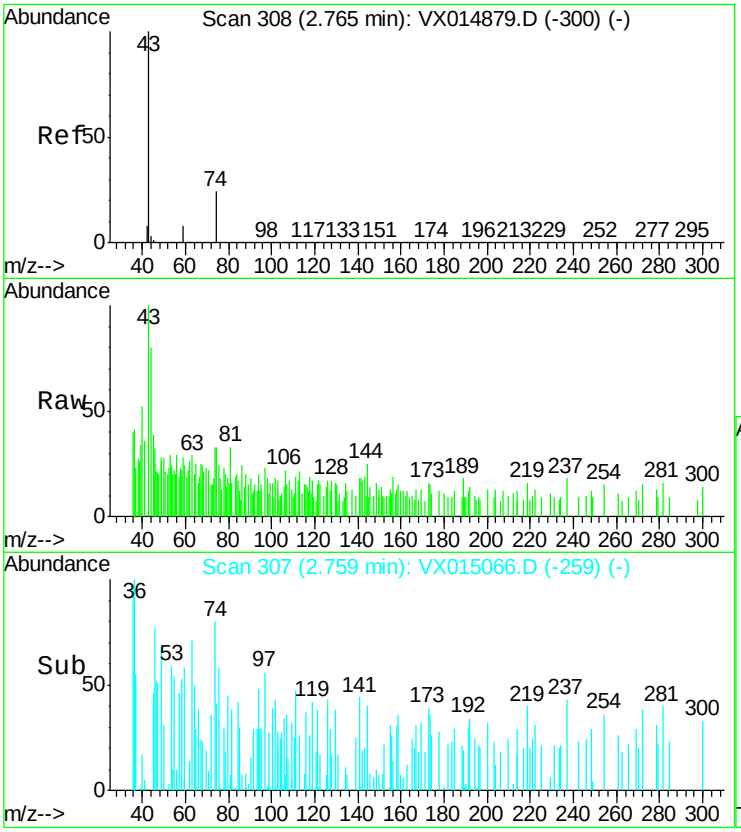


#16
Acetone
Concen: 3.92 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Tgt Ion: 43 Resp: 36675

Ion	Ratio	Lower	Upper
43	100		
58	29.1	24.1	36.1



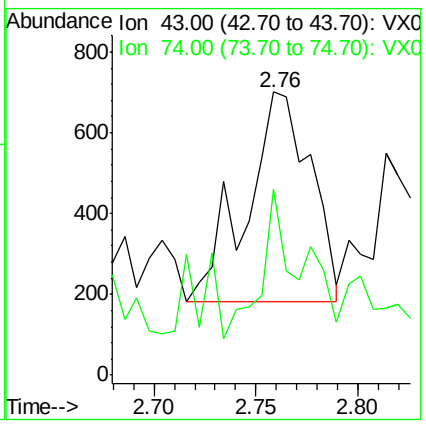


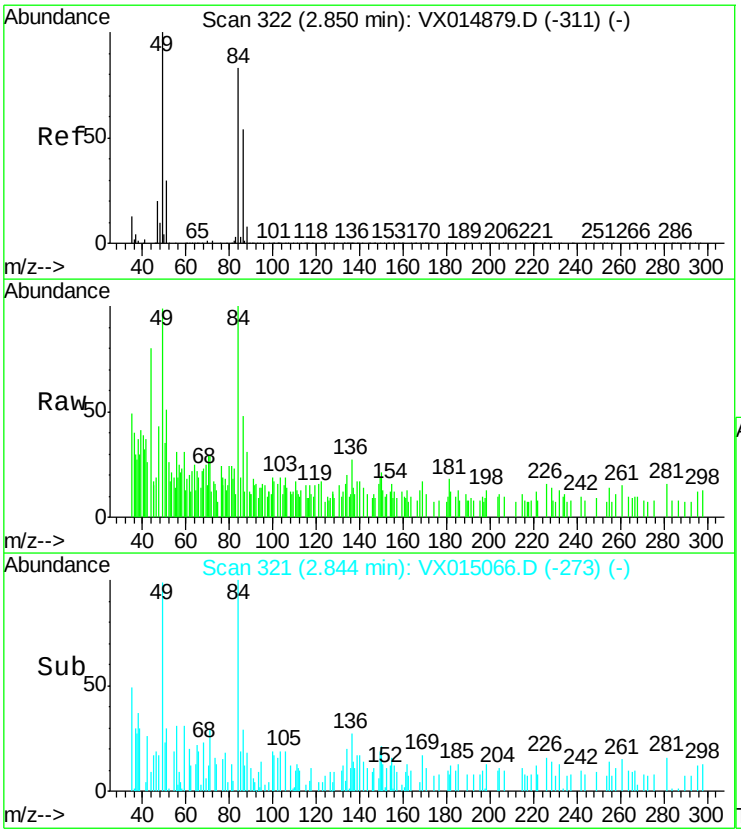
#18
Methyl Acetate
Concen: 0.24 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.01 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Instrument : MSVOA_X
ClientSampleId : A2828

Tgt Ion: 43 Resp: 1146

Ion	Ratio	Lower	Upper
43	100		
74	16.3	19.4	29.0#

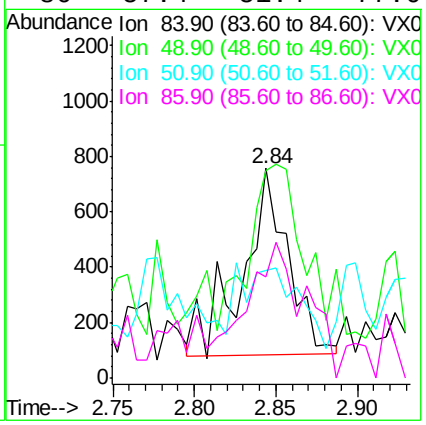


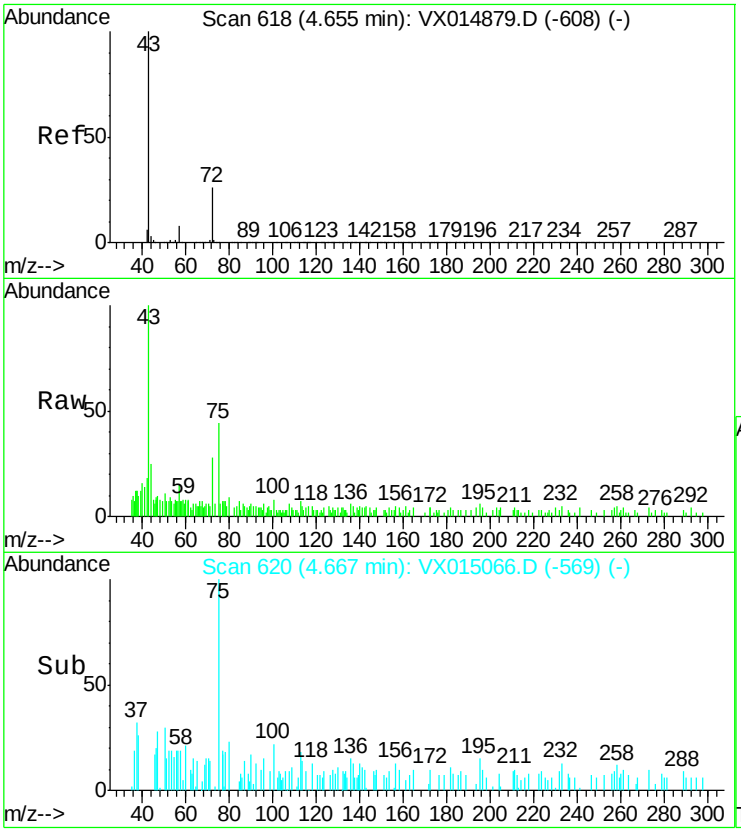


#20
Methylene Chloride
Concen: 0.29 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.01 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Tgt Ion: 84 Resp: 1311

Ion	Ratio	Lower	Upper
84	100		
49	60.1	95.6	143.4#
51	29.1	29.0	43.6
86	57.4	51.4	77.0



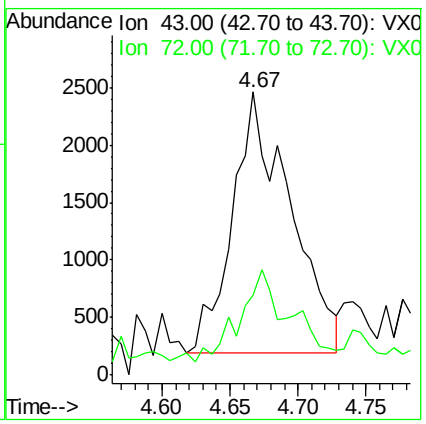


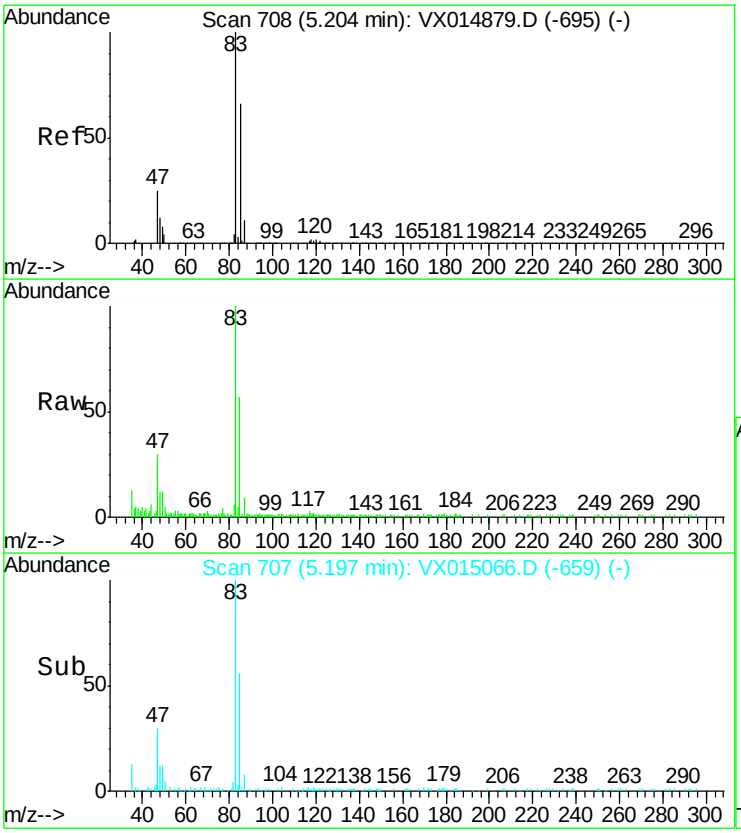
#25
2-Butanone
Concen: 2.11 ug/l
RT: 4.67 min Scan# 620
Delta R.T. 0.01 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Instrument : MSVOA_X
ClientSampleId : A2828

Tgt Ion: 43 Resp: 6697

Ion	Ratio	Lower	Upper
43	100		
72	22.3	21.0	31.6

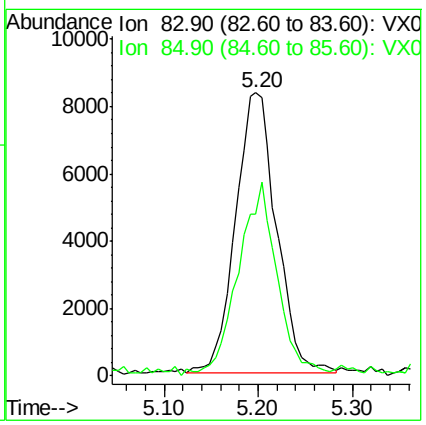


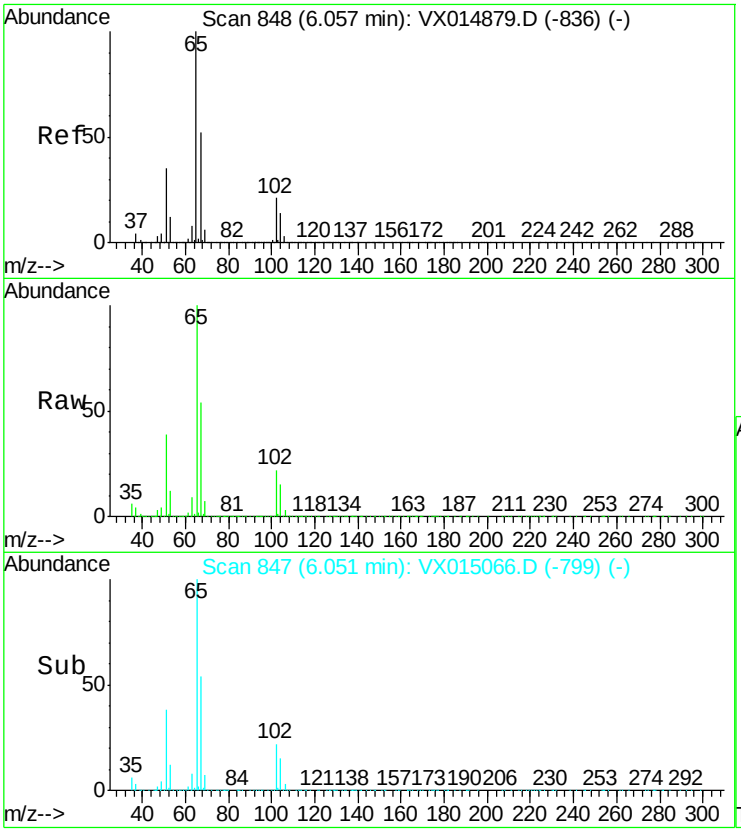


#30
Chloroform
Concen: 3.52 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.01 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Tgt Ion: 83 Resp: 25241

Ion	Ratio	Lower	Upper
83	100		
85	55.5	52.9	79.3



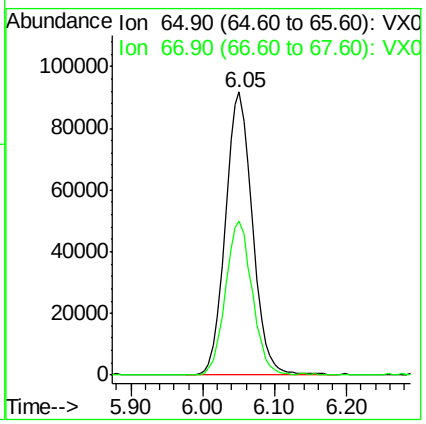


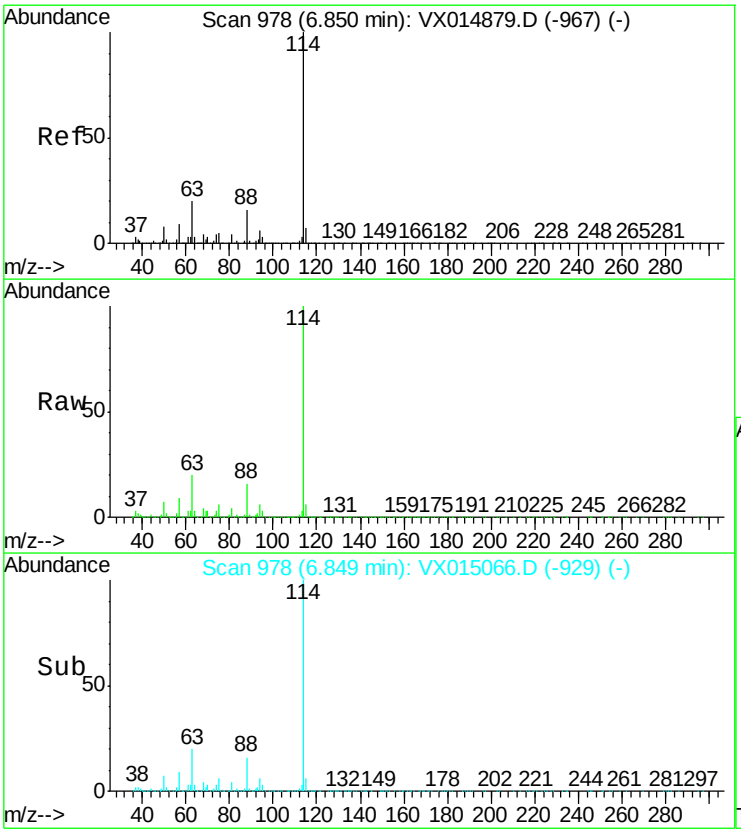
#33
1,2-Dichloroethane-d4
Concen: 51.35 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.01 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Instrument :
MSVOA_X
ClientSampleId :
A2828

Tgt Ion: 65 Resp: 238918

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	103.0

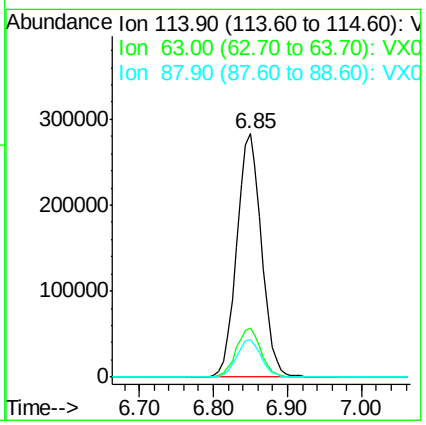


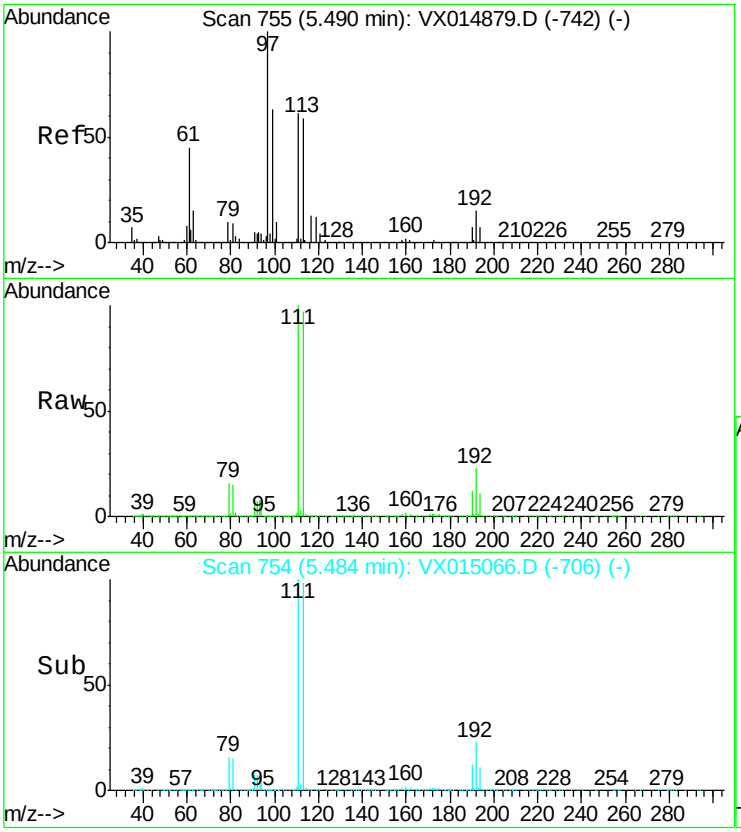


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Tgt Ion:114 Resp: 659146

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	39.2
88	15.6	0.0	32.0



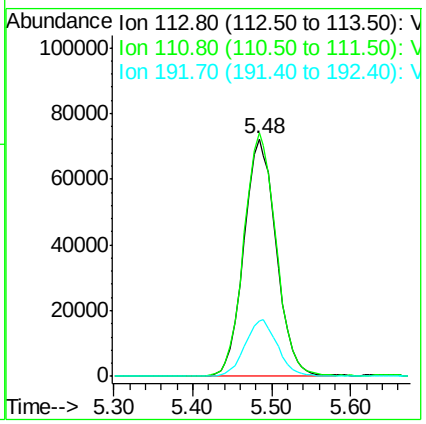


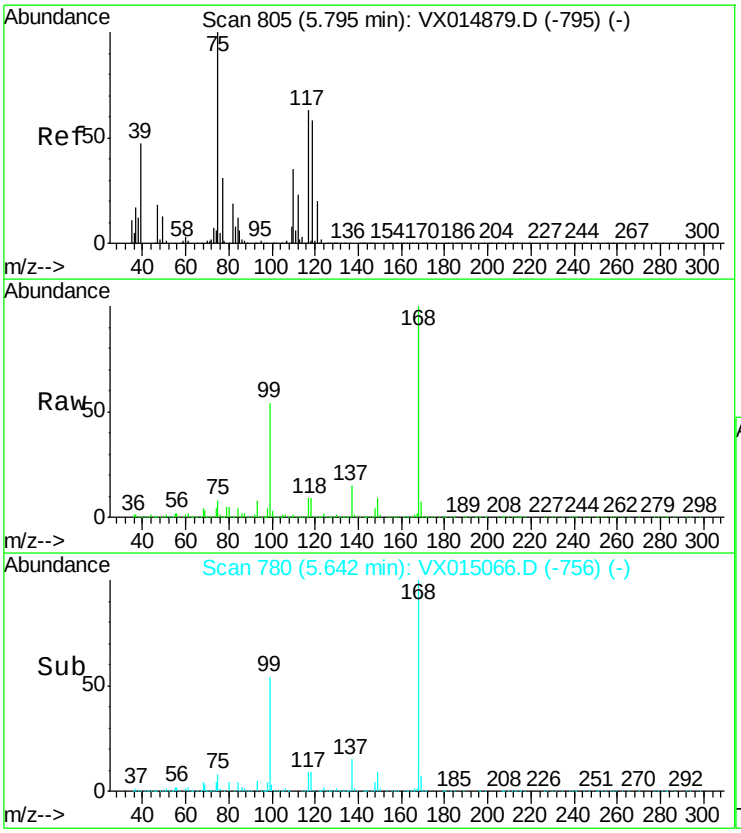
#35
Dibromofluoromethane
Concen: 50.77 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Instrument :
MSVOA_X
ClientSampleId :
A2828

Tgt Ion:113 Resp: 205737

Ion	Ratio	Lower	Upper
113	100		
111	102.2	82.4	123.6
192	23.8	19.1	28.7

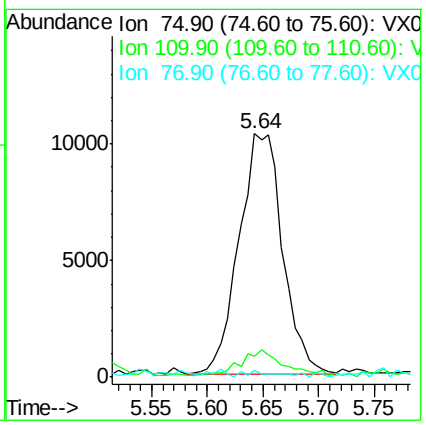


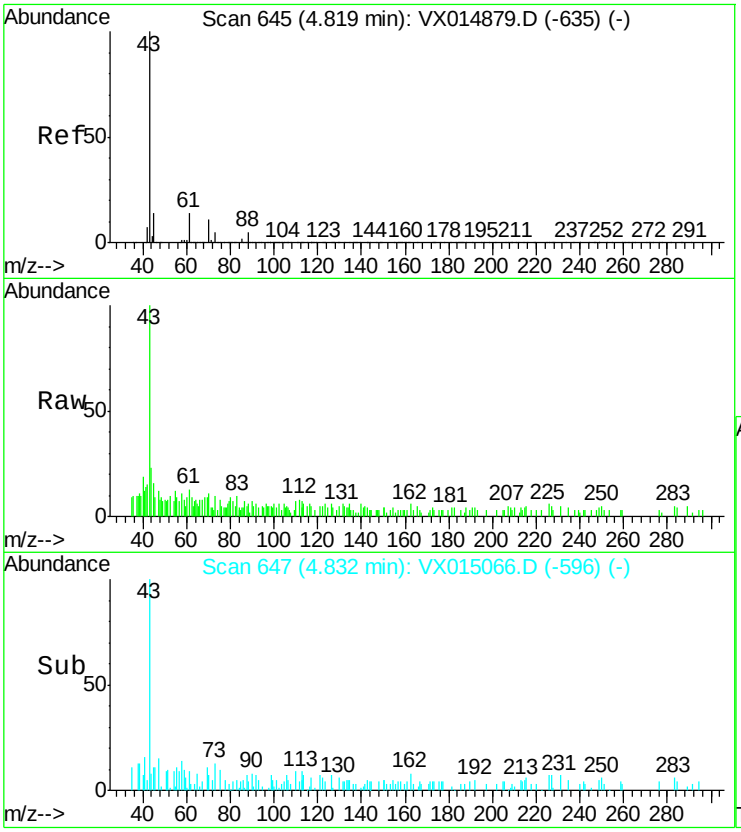


#36
1,1-Dichloropropene
Concen: 4.81 ug/l
RT: 5.64 min Scan# 780
Delta R.T. -0.15 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Tgt Ion: 75 Resp: 28351

Ion	Ratio	Lower	Upper
75	100		
110	12.5	18.3	54.8#
77	1.1	24.6	36.8#



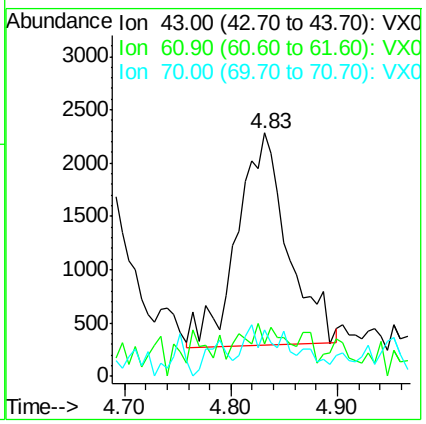


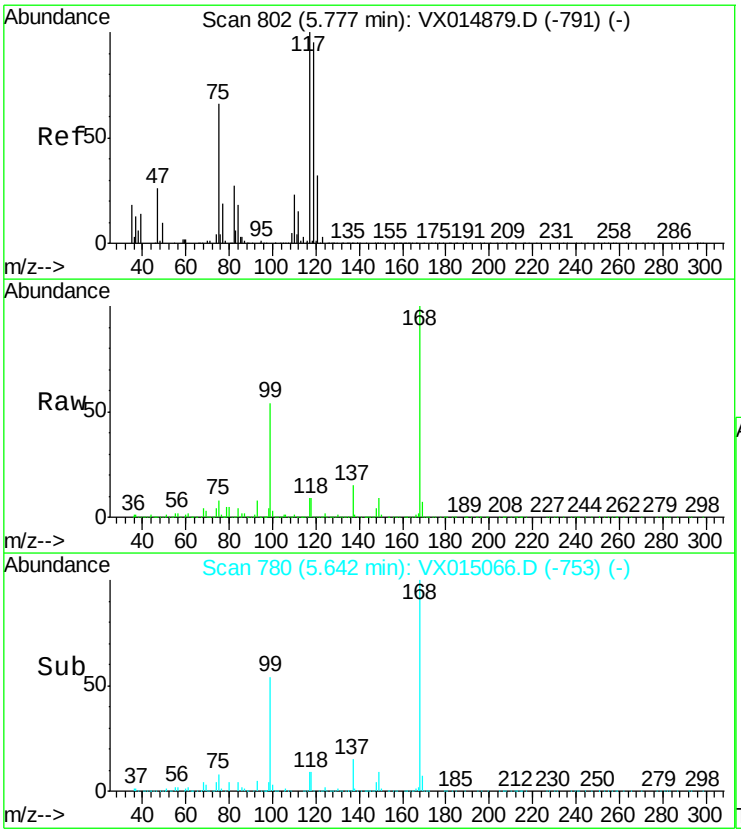
#37
Ethyl Acetate
Concen: 1.07 ug/l
RT: 4.83 min Scan# 647
Delta R.T. 0.01 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Instrument :
MSVOA_X
ClientSampleId :
A2828

Tgt Ion: 43 Resp: 6602

Ion	Ratio	Lower	Upper
43	100		
61	6.5	10.9	16.3#
70	7.1	8.7	13.1#

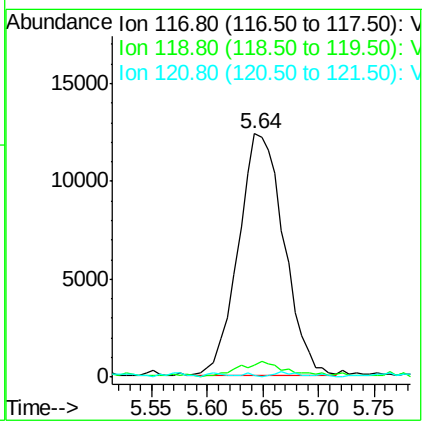


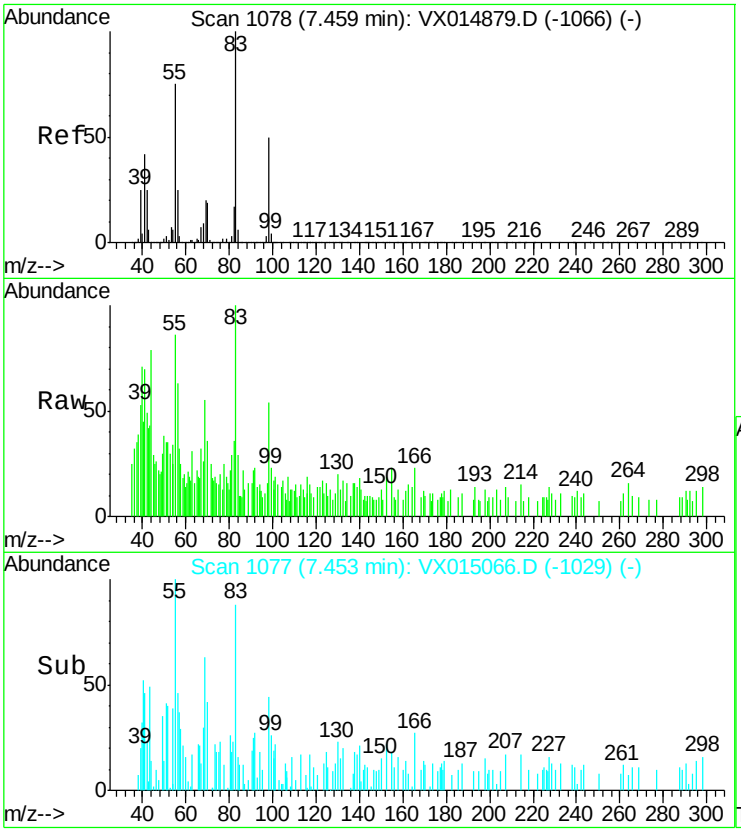


#38
Carbon Tetrachloride
Concen: 6.15 ug/l
RT: 5.64 min Scan# 780
Delta R.T. -0.13 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Tgt Ion:117 Resp: 35340

Ion	Ratio	Lower	Upper
117	100		
119	3.7	76.0	114.0#
121	0.6	25.4	38.2#



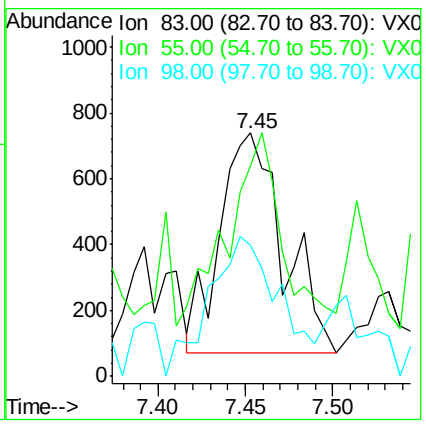


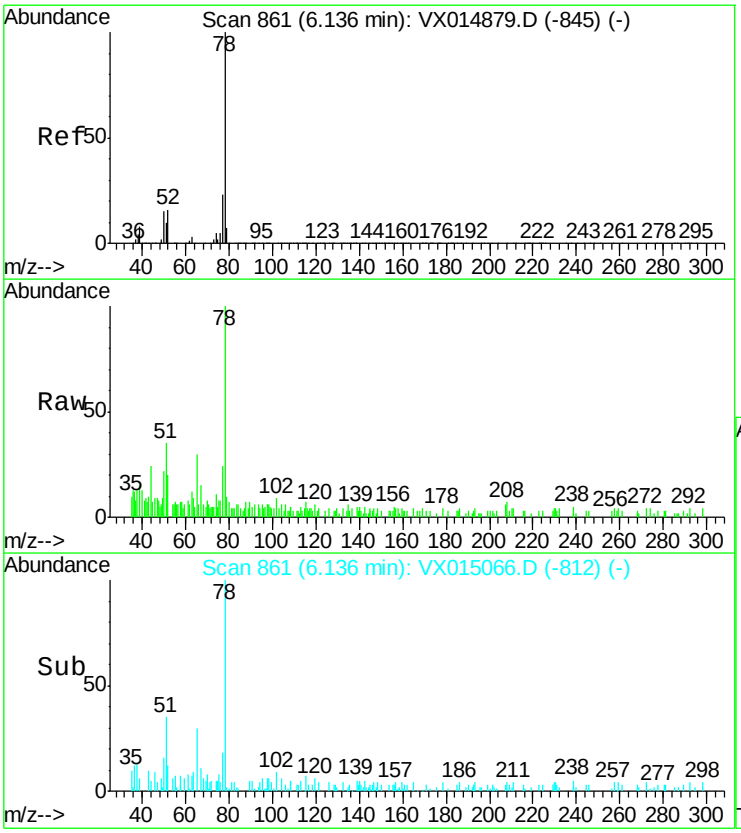
#39
Methylcyclohexane
Concen: 0.23 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Instrument :
MSVOA_X
ClientSampleId :
A2828

Tgt Ion: 83 Resp: 1709

Ion	Ratio	Lower	Upper
83	100		
55	63.5	60.0	90.0
98	44.2	39.6	59.4

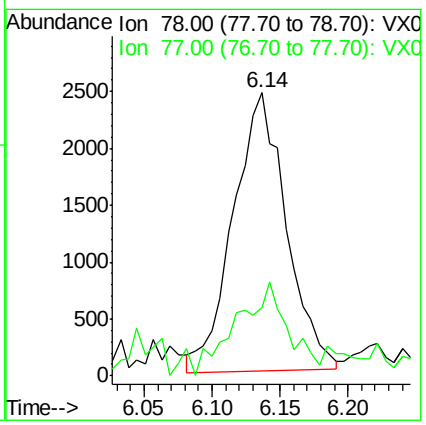


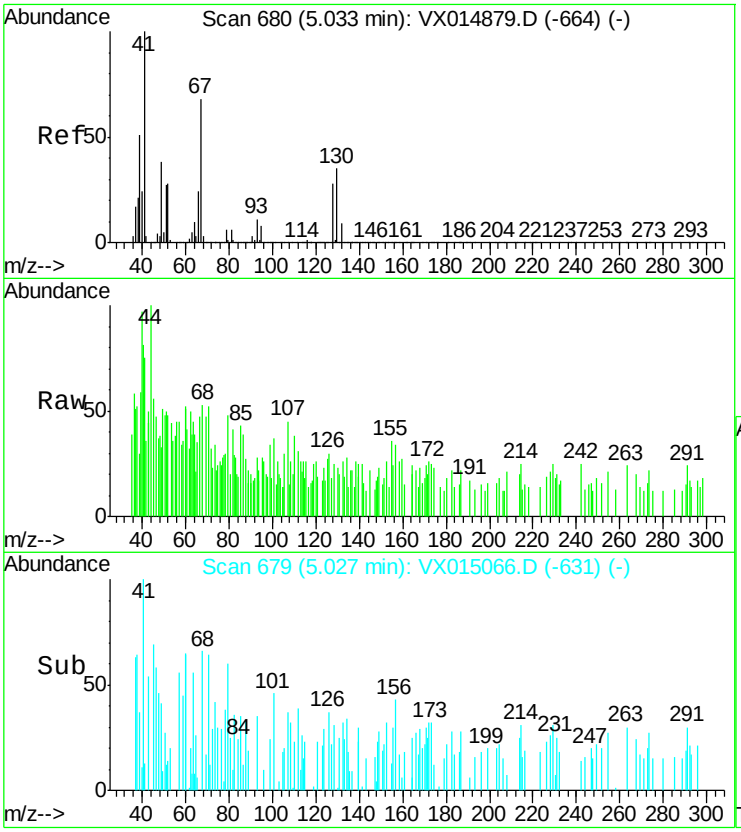


#40
Benzene
Concen: 0.38 ug/l
RT: 6.14 min Scan# 861
Delta R.T. -0.00 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Tgt Ion: 78 Resp: 6651

Ion	Ratio	Lower	Upper
78	100		
77	17.3	18.8	28.2#



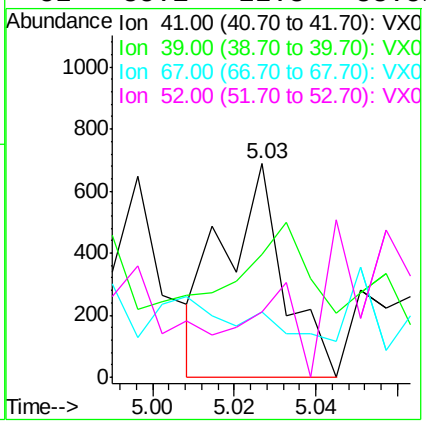


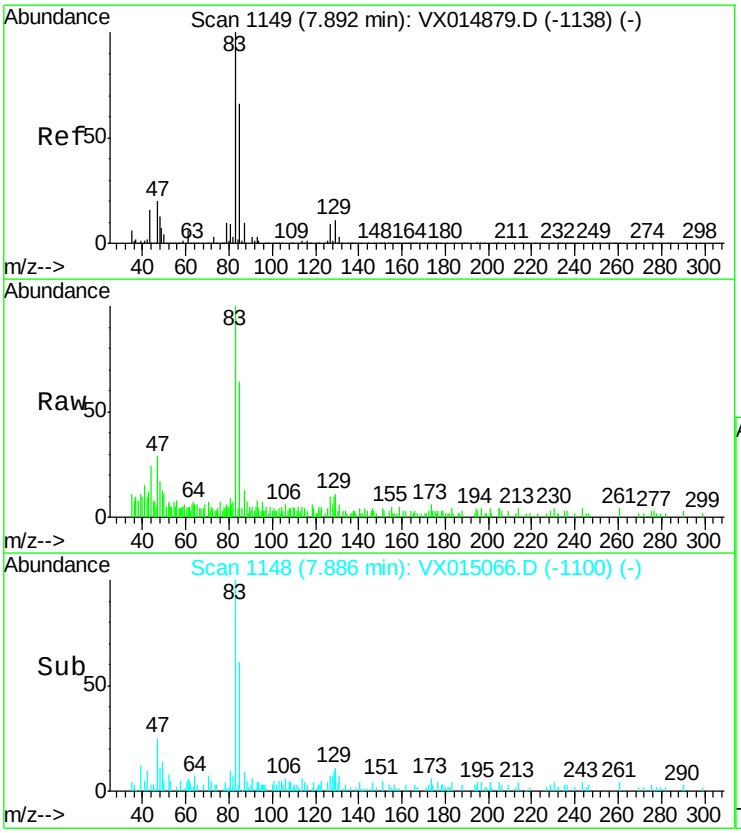
#41
Methacrylonitrile
Concen: 0.21 ug/l
RT: 5.03 min Scan# 679
Delta R.T. -0.01 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Instrument : MSVOA_X
ClientSampleId : A2828

Tgt Ion: 41 Resp: 706

Ion	Ratio	Lower	Upper
41	100		
39	43.2	44.7	67.1#
67	0.0	56.6	84.8#
52	35.1	22.3	33.5#

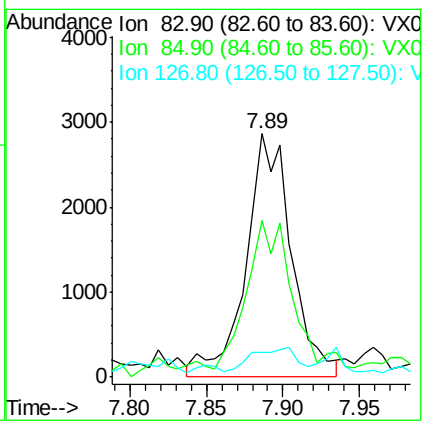


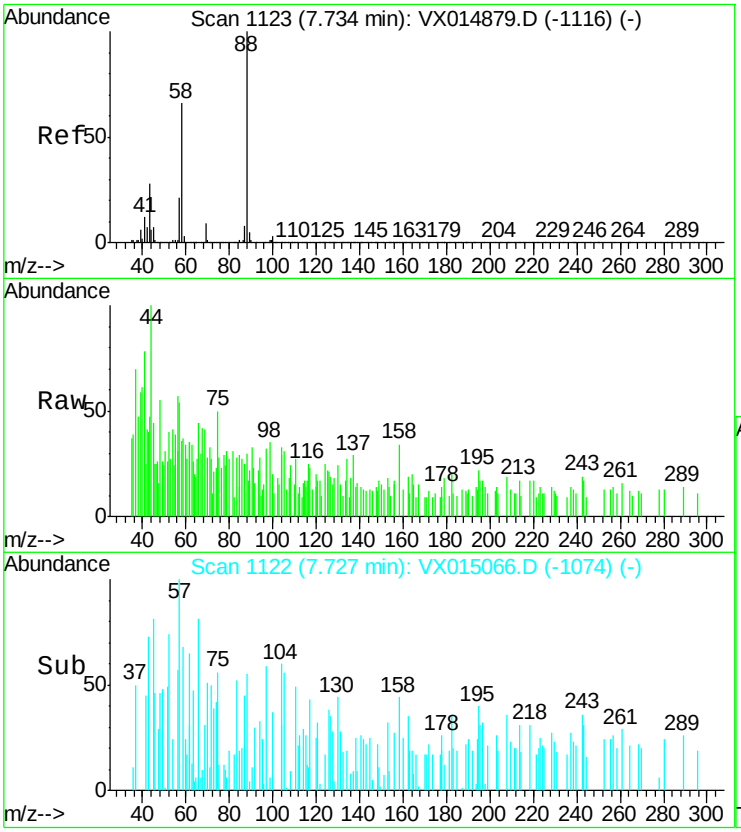


#47
Bromodichloromethane
Concen: 0.97 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Tgt Ion: 83 Resp: 5925

Ion	Ratio	Lower	Upper
83	100		
85	62.4	52.5	78.7
127	5.6	7.4	11.0#



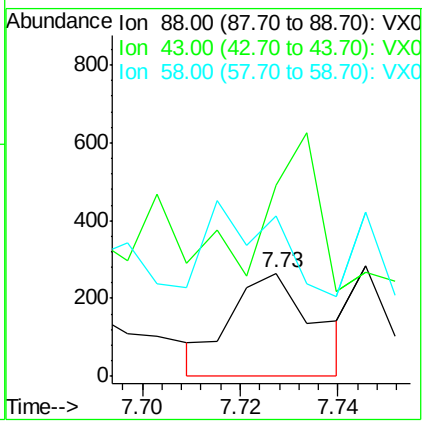


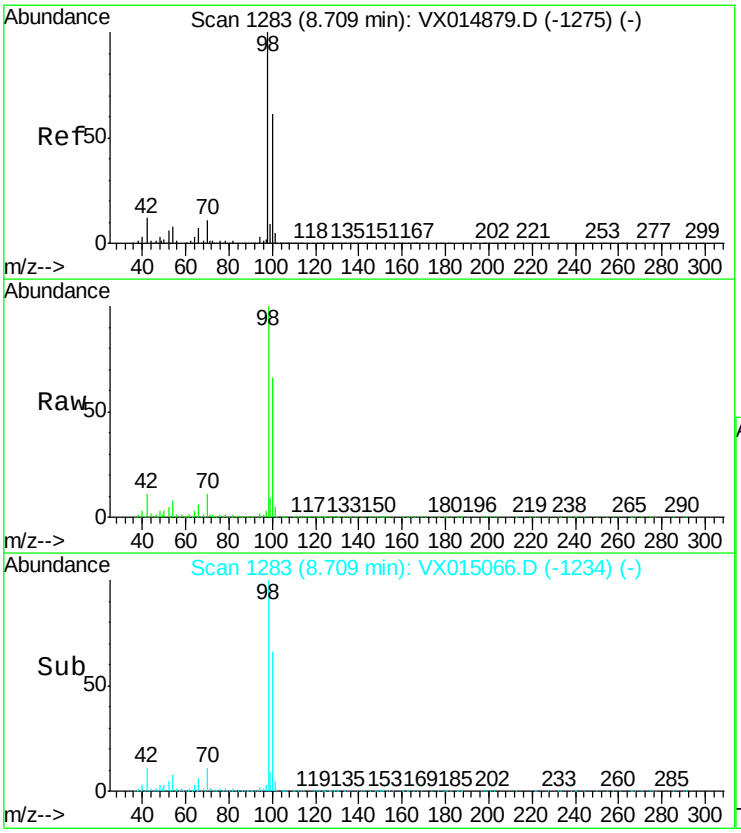
#49
1,4-Dioxane
Concen: 3.37 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Instrument : MSVOA_X
ClientSampleId : A2828

Tgt Ion: 88 Resp: 315

Ion	Ratio	Lower	Upper
88	100		
43	72.7	27.0	40.4#
58	74.0	53.2	79.8

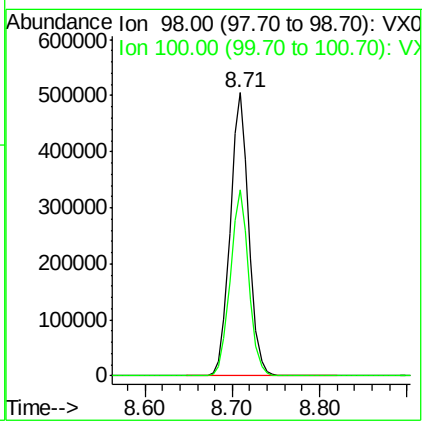


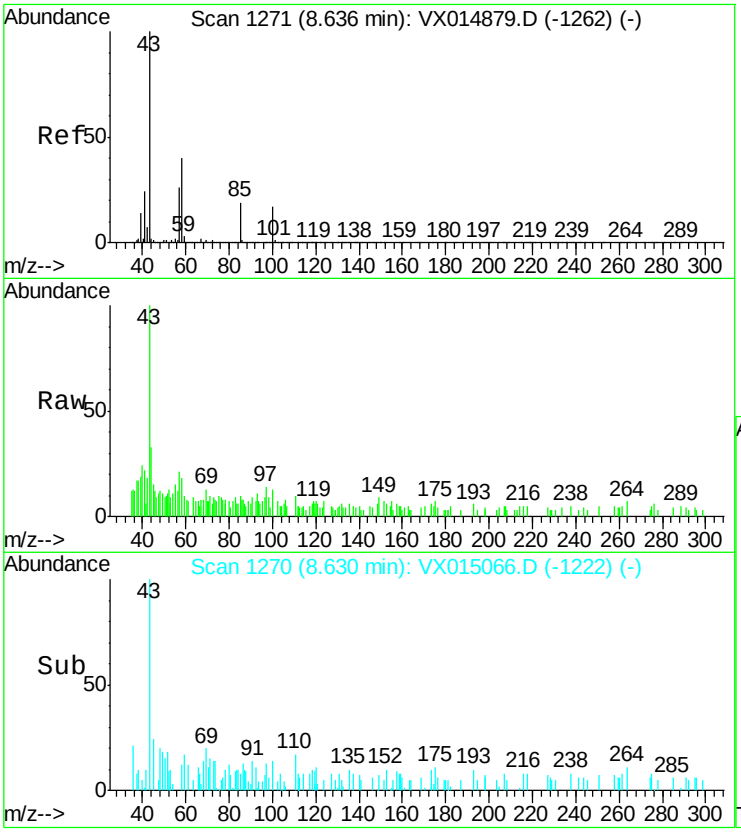


#50
Toluene-d8
Concen: 48.34 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Tgt Ion: 98 Resp: 747742

Ion	Ratio	Lower	Upper
98	100		
100	65.5	52.4	78.6



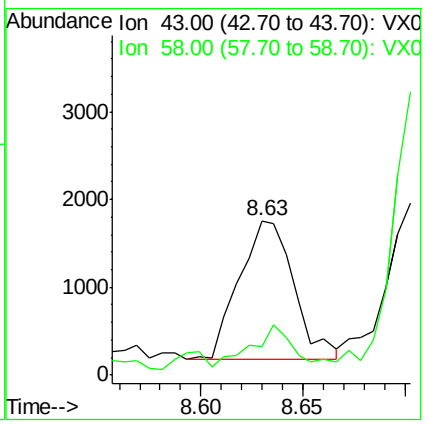


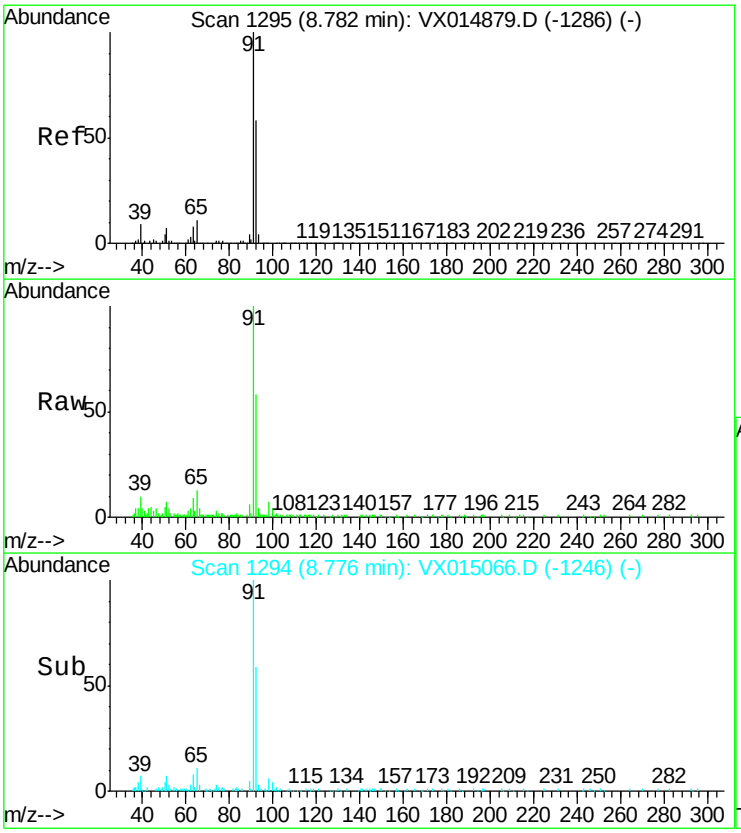
#51
4-Methyl-2-Pentanone
Concen: 0.48 ug/l
RT: 8.63 min Scan# 1270
Delta R.T. -0.01 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Instrument :
MSVOA_X
ClientSampleId :
A2828

Tgt Ion: 43 Resp: 2915

Ion	Ratio	Lower	Upper
43	100		
58	25.9	31.9	47.9#

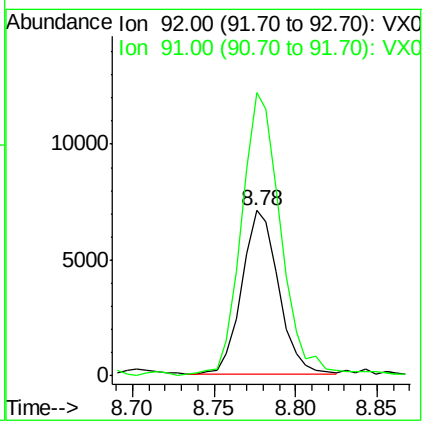


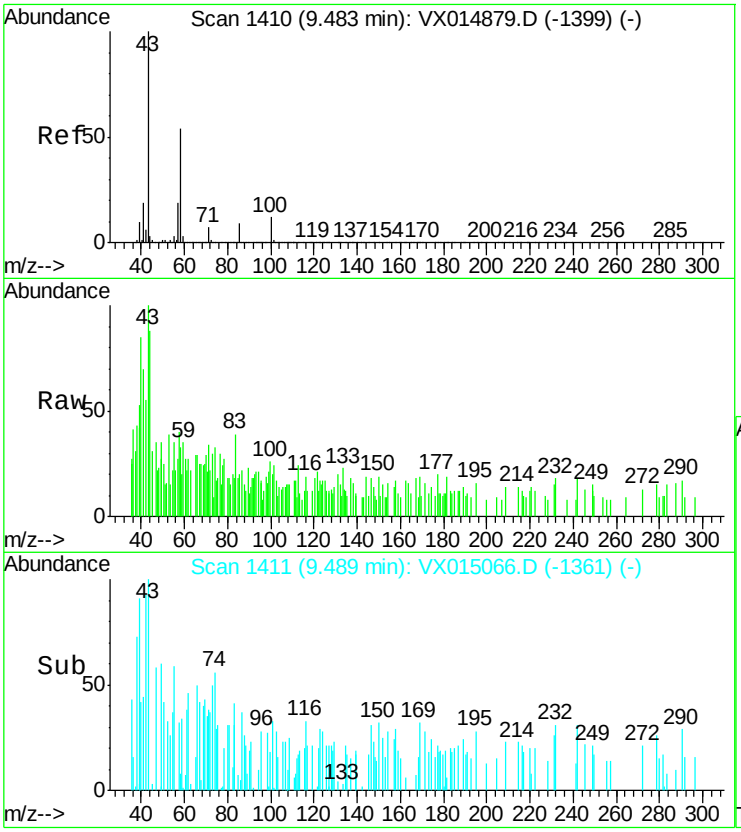


#52
Toluene
Concen: 0.99 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Tgt Ion: 92 Resp: 11105

Ion	Ratio	Lower	Upper
92	100		
91	184.8	137.0	205.4



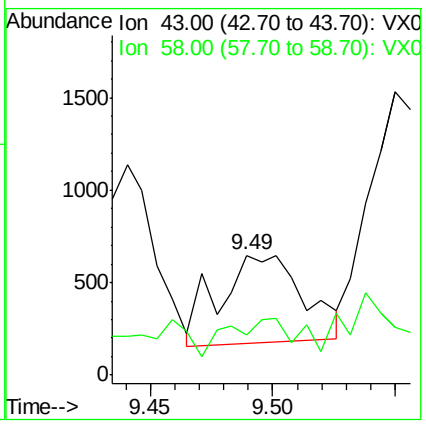


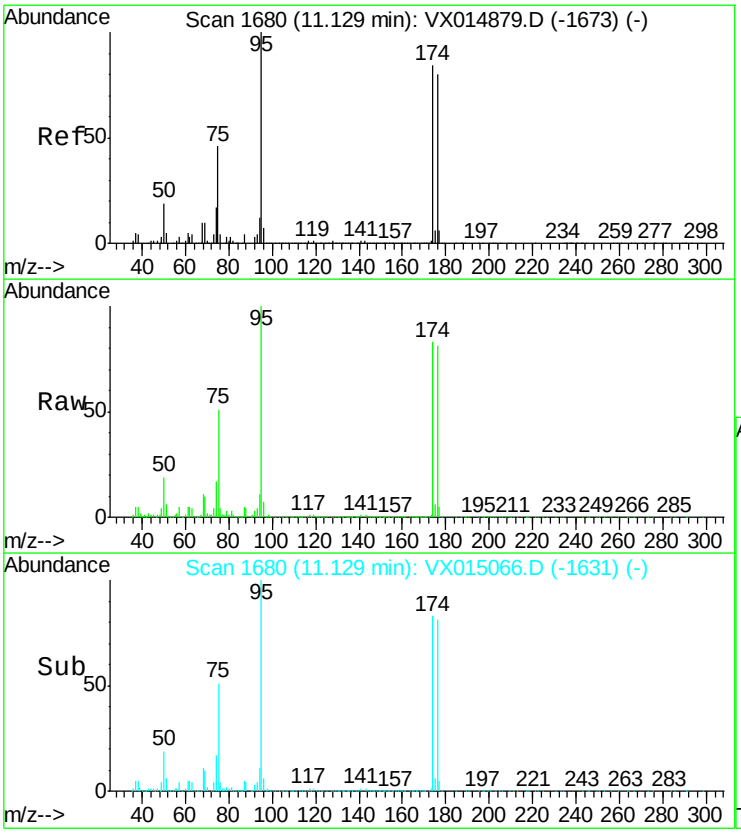
#59
2-Hexanone
Concen: 0.24 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.01 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Instrument : MSVOA_X
ClientSampleId : A2828

Tgt Ion: 43 Resp: 1138

Ion	Ratio	Lower	Upper
43	100		
58	29.4	27.5	82.5

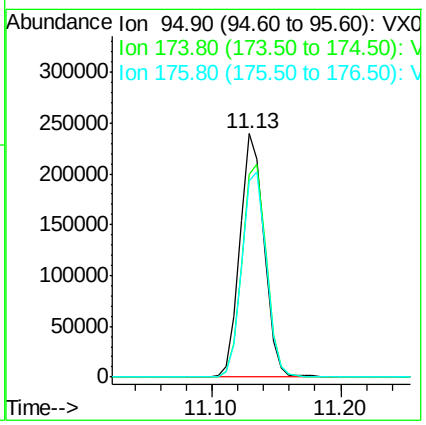


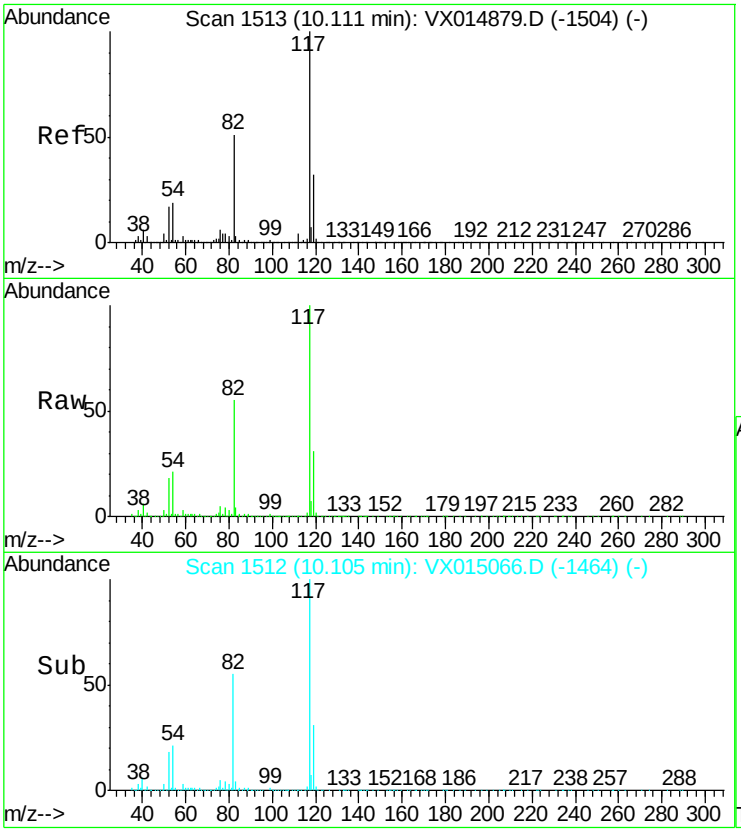


#62
4-Bromofluorobenzene
Concen: 55.34 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Tgt Ion: 95 Resp: 308343

Ion	Ratio	Lower	Upper
95	100		
174	88.0	0.0	183.0
176	85.6	0.0	178.0



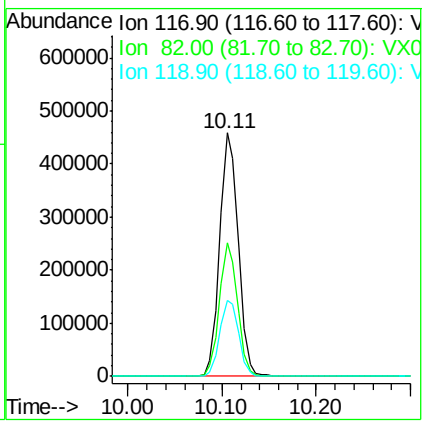


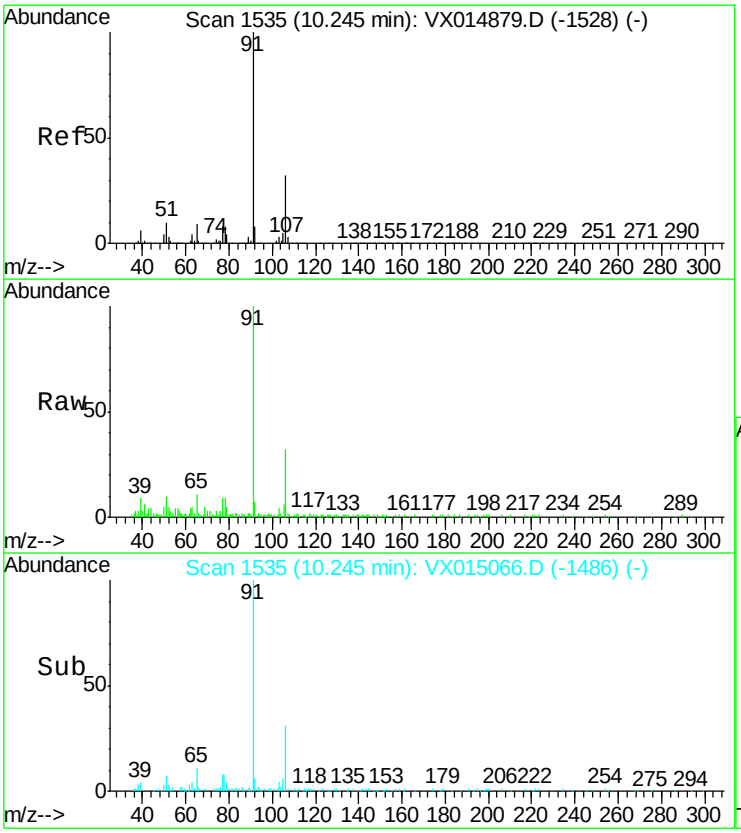
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.11 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Instrument : MSVOA_X
ClientSampleId : A2828

Tgt Ion:117 Resp: 624422

Ion	Ratio	Lower	Upper
117	100		
82	55.0	40.5	60.7
119	31.4	25.8	38.6

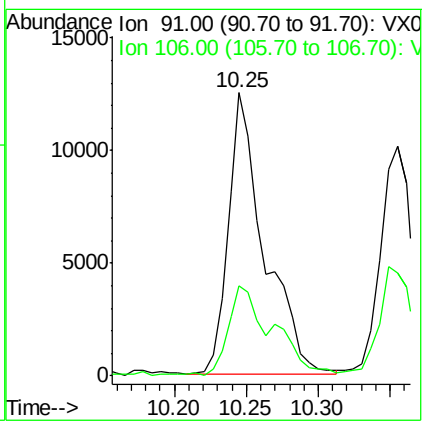


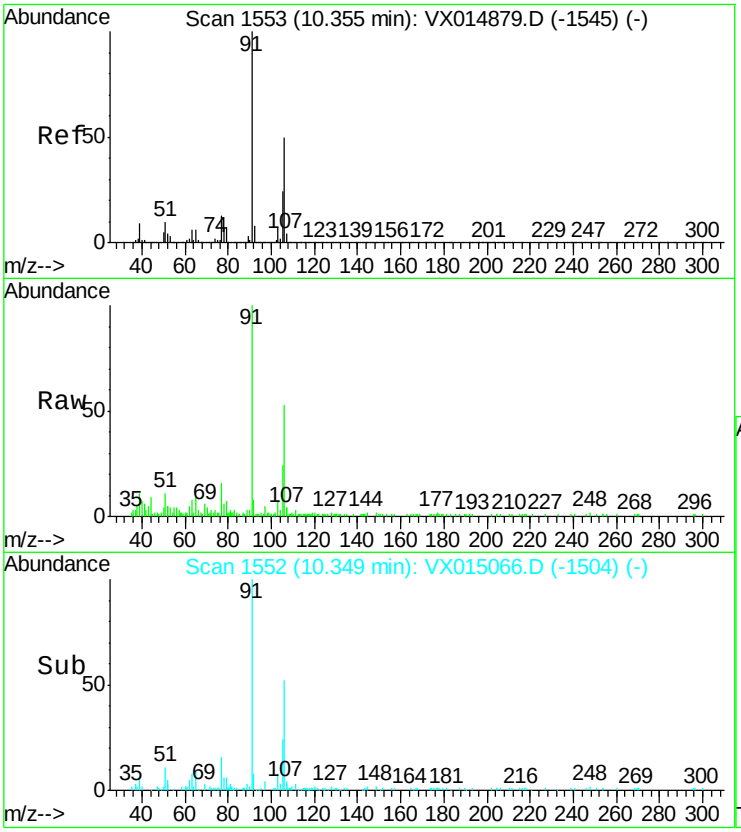


#67
Ethyl Benzene
Concen: 1.01 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Tgt Ion: 91 Resp: 21854

Ion	Ratio	Lower	Upper
91	100		
106	31.3	25.3	37.9



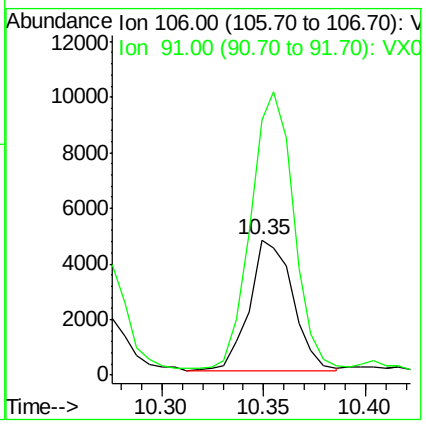


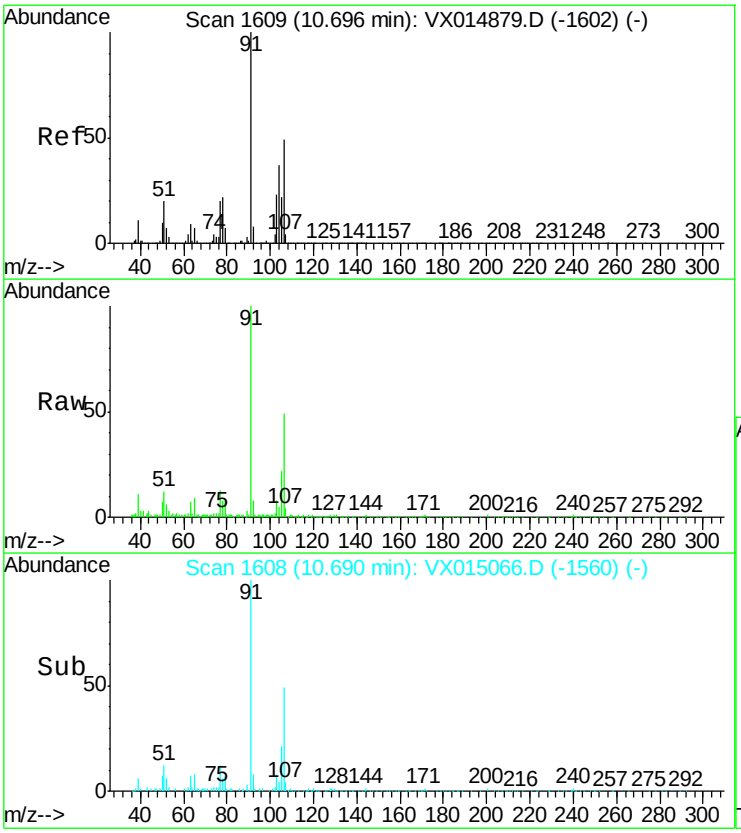
#68
m/p-Xylenes
Concen: 0.85 ug/l
RT: 10.35 min Scan# 1552
Delta R.T. -0.01 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Instrument : MSVOA_X
ClientSampleId : A2828

Tgt Ion:106 Resp: 7014

Ion	Ratio	Lower	Upper
106	100		
91	206.9	160.6	240.8

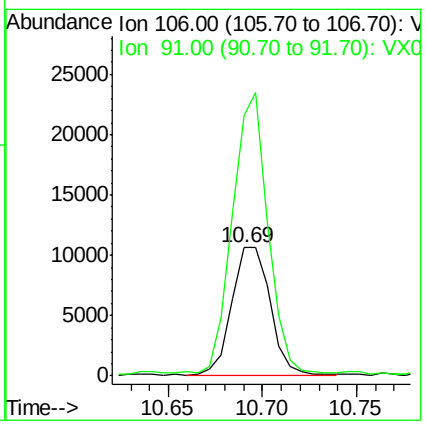


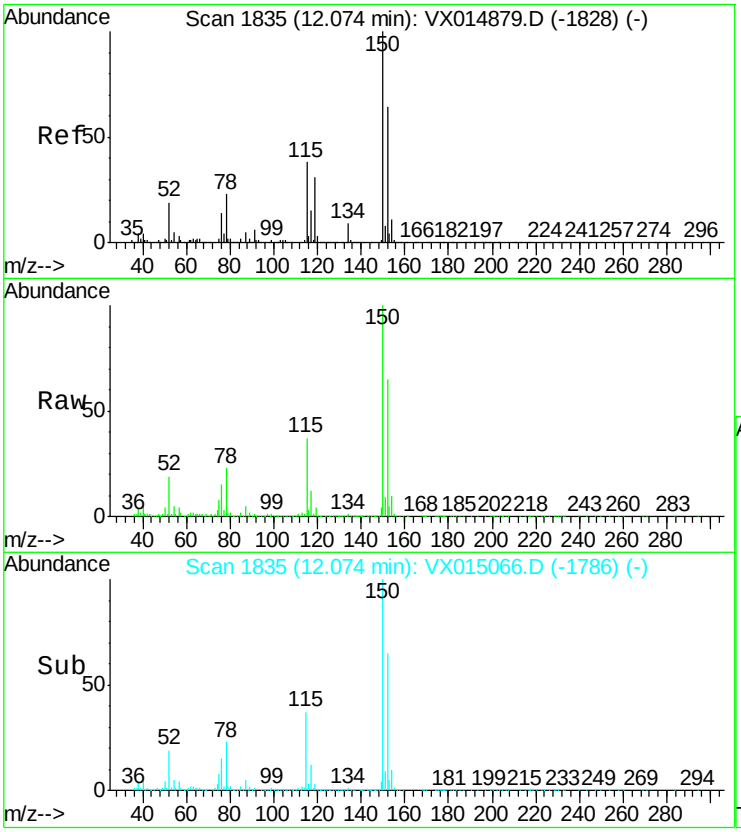


#69
o-Xylene
Concen: 1.88 ug/l
RT: 10.69 min Scan# 1608
Delta R.T. -0.01 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Tgt Ion:106 Resp: 14964

Ion	Ratio	Lower	Upper
106	100		
91	201.0	105.1	315.3



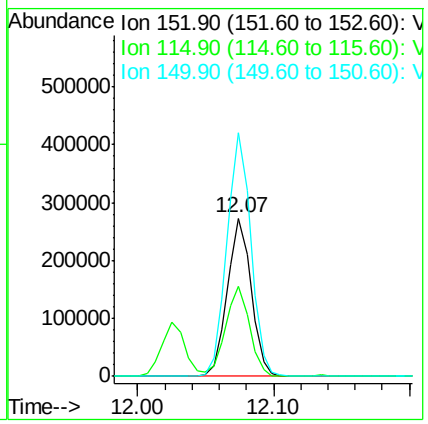


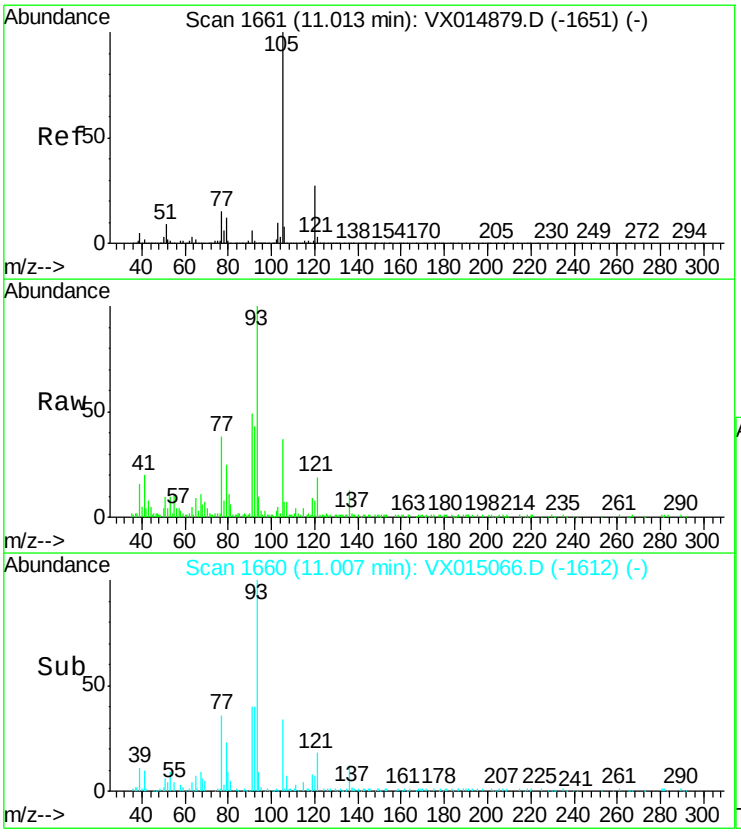
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Instrument : MSVOA_X
ClientSampleId : A2828

Tgt Ion:152 Resp: 329832

Ion	Ratio	Lower	Upper
152	100		
115	57.1	38.6	116.0
150	156.2	0.0	349.0

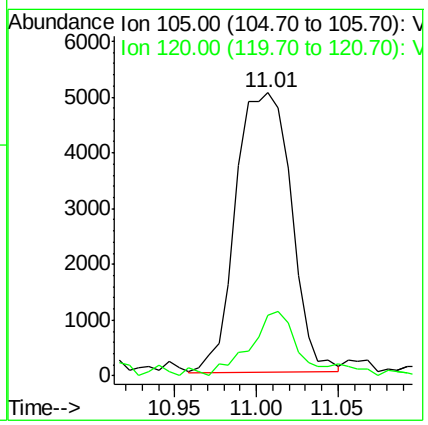


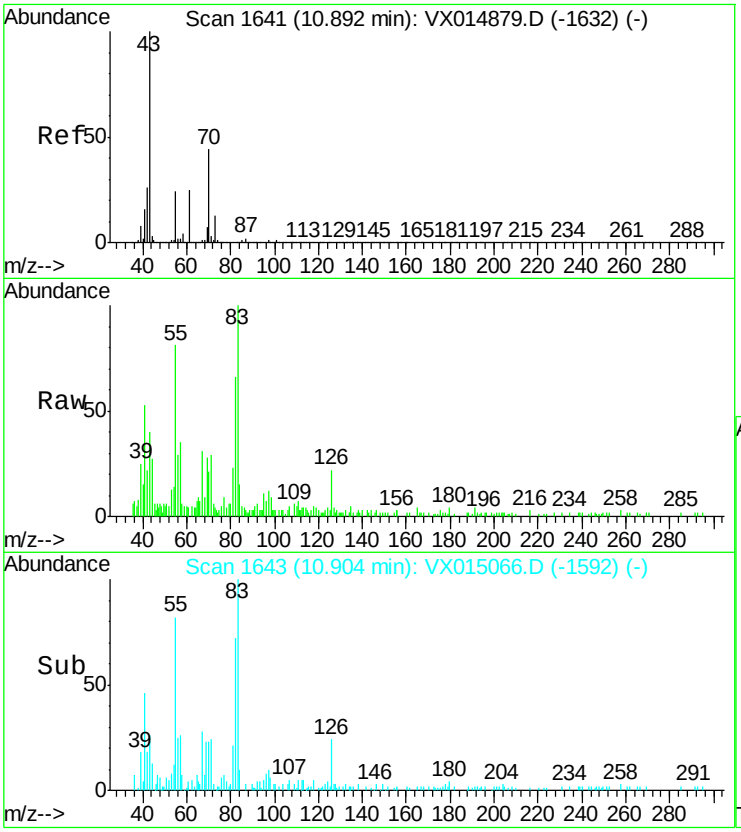


#73
Isopropylbenzene
Concen: 0.57 ug/l
RT: 11.01 min Scan# 1660
Delta R.T. -0.01 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Tgt Ion:105 Resp: 11758

Ion	Ratio	Lower	Upper
105	100		
120	19.8	13.6	40.8



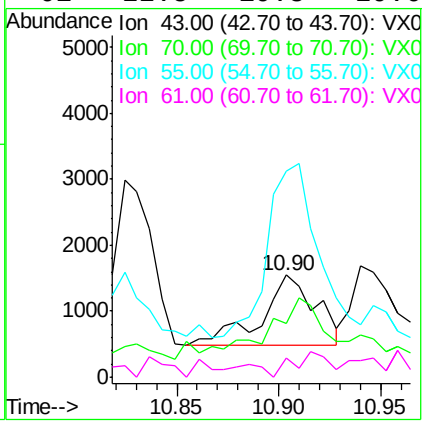


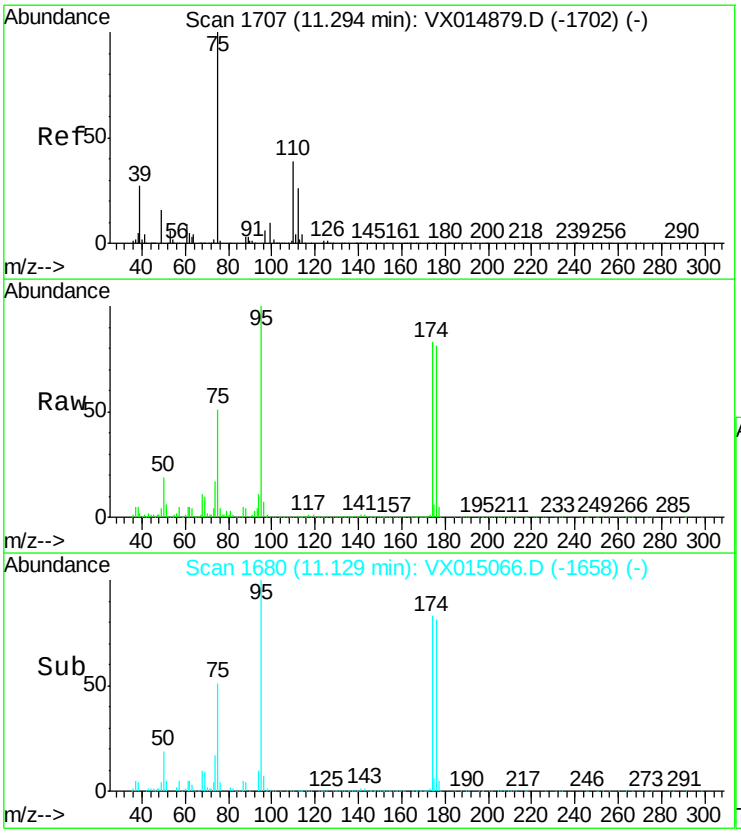
#74
N-amyl acetate
Concen: 0.23 ug/l
RT: 10.90 min Scan# 1643
Delta R.T. 0.01 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Instrument : MSVOA_X
ClientSampleId : A2828

Tgt Ion: 43 Resp: 2007

Ion	Ratio	Lower	Upper
43	100		
70	56.8	35.0	52.4#
55	225.3	19.4	29.2#
61	22.5	19.8	29.6

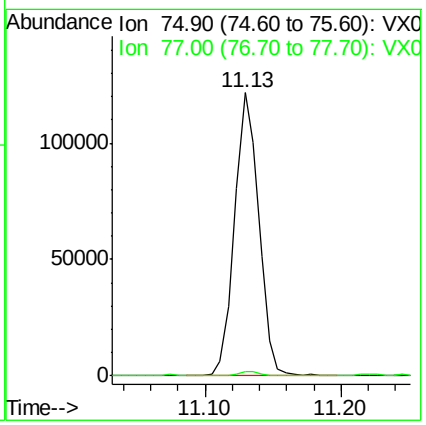


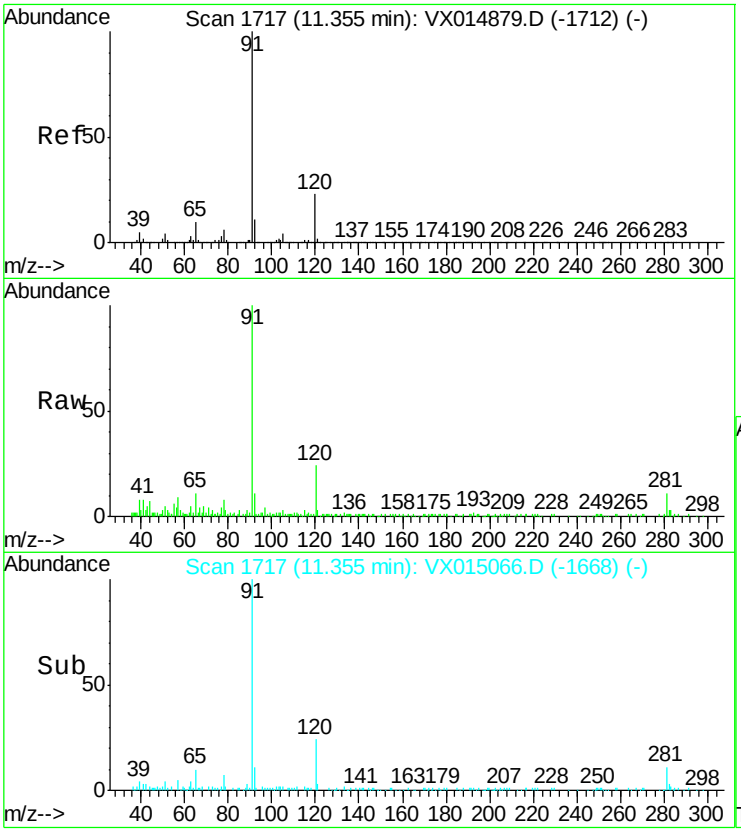


#76
1,2,3-Trichloropropane
Concen: 25.15 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.16 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Tgt Ion: 75 Resp: 149991

Ion	Ratio	Lower	Upper
75	100		
77	1.3	18.4	55.0#



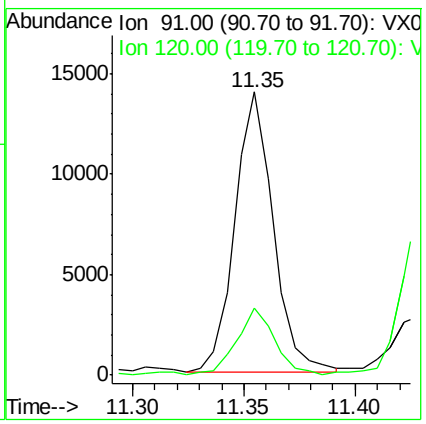


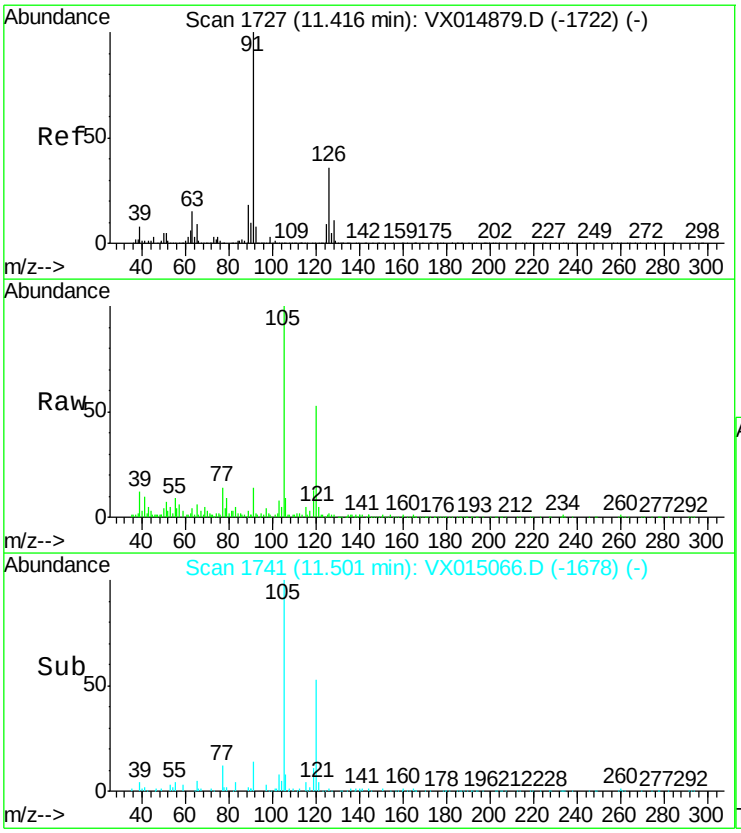
#78
n-propylbenzene
Concen: 0.70 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Instrument :
MSVOA_X
ClientSampleId :
A2828

Tgt Ion: 91 Resp: 16782

Ion	Ratio	Lower	Upper
91	100		
120	24.0	11.8	35.4

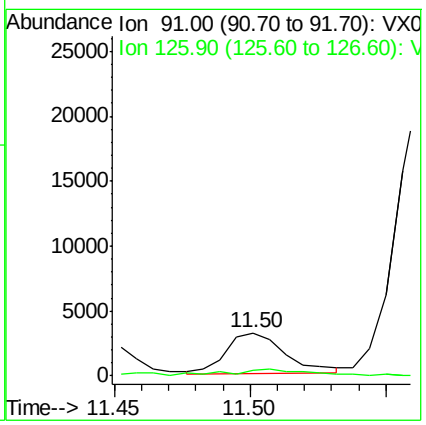


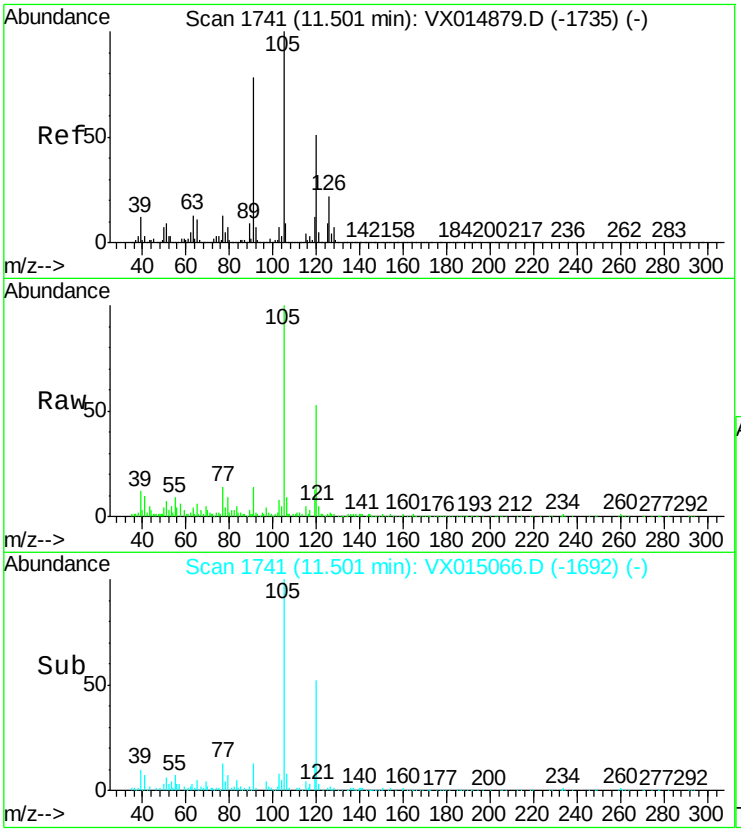


#79
2-Chlorotoluene
Concen: 0.34 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.09 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Tgt Ion: 91 Resp: 4745

Ion	Ratio	Lower	Upper
91	100		
126	23.2	18.0	54.0



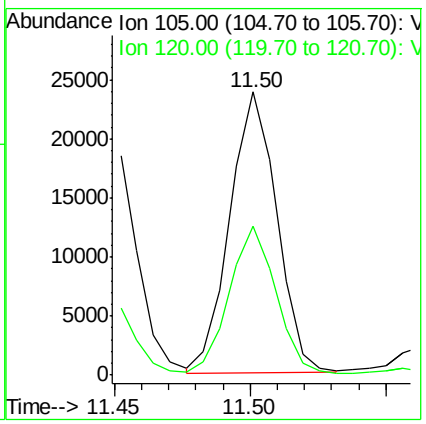


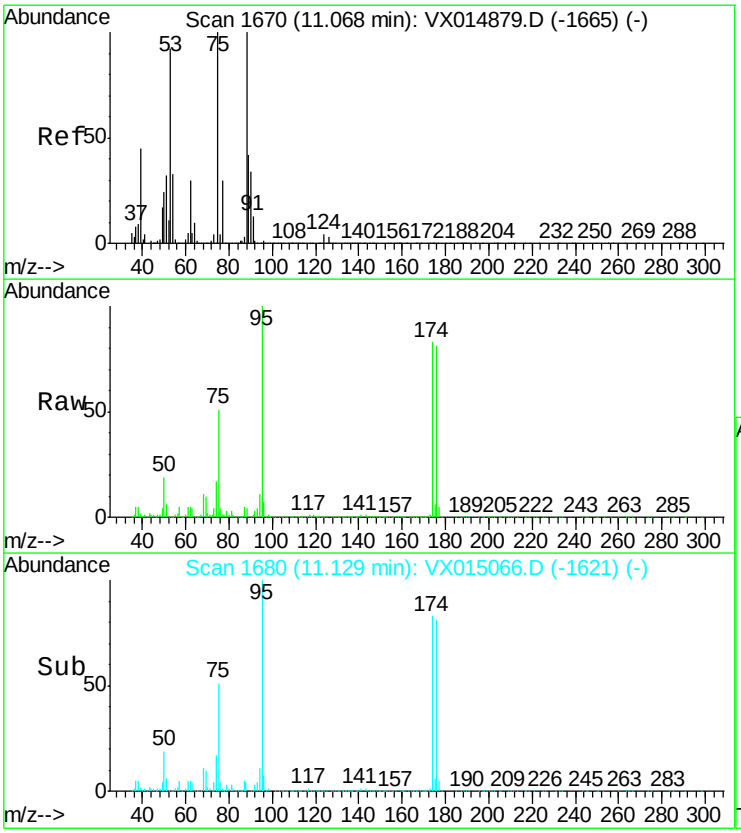
#80
1,3,5-Trimethylbenzene
Concen: 1.65 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Instrument :
MSVOA_X
ClientSampleId :
A2828

Tgt Ion:105 Resp: 28549

Ion	Ratio	Lower	Upper
105	100		
120	52.5	25.6	76.6

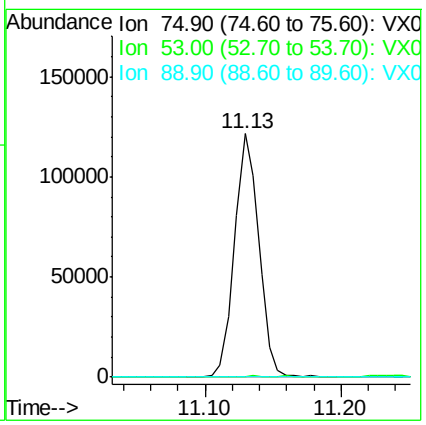


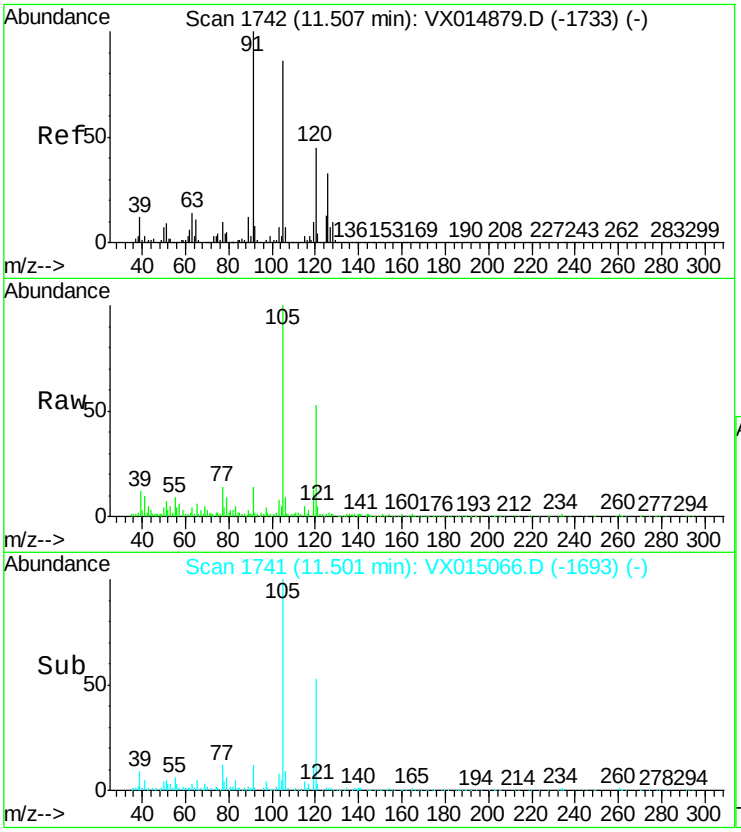


#81
trans-1,4-Dichloro-2-butene
Concen: 64.37 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. 0.06 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Tgt Ion: 75 Resp: 149991

Ion	Ratio	Lower	Upper
75	100		
53	0.4	76.2	114.2#
89	0.0	35.8	53.6#



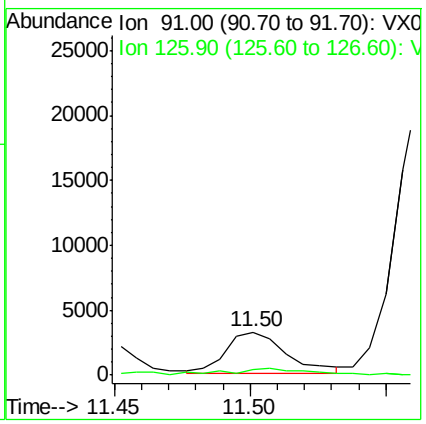


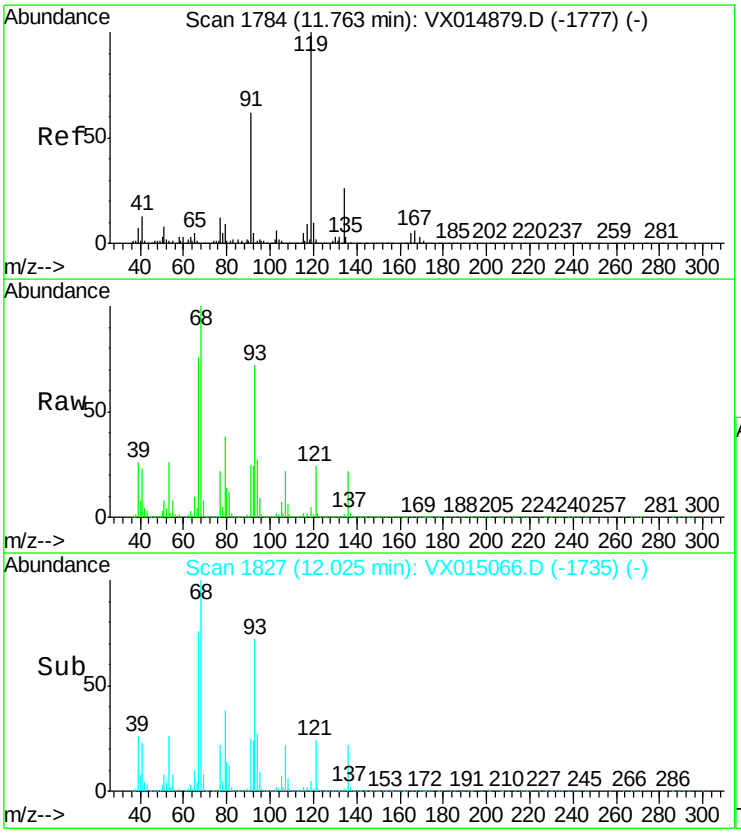
#82
4-Chlorotoluene
Concen: 0.29 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.01 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Instrument : MSVOA_X
ClientSampleId : A2828

Tgt Ion: 91 Resp: 4865

Ion	Ratio	Lower	Upper
91	100		
126	22.6	15.7	47.0

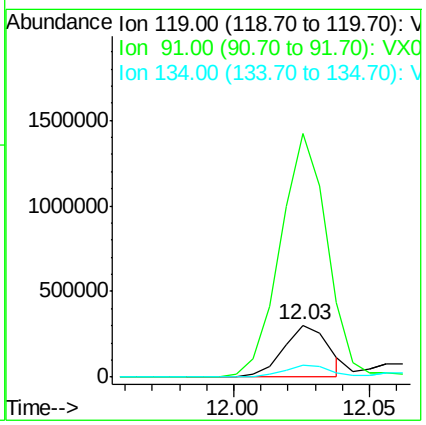


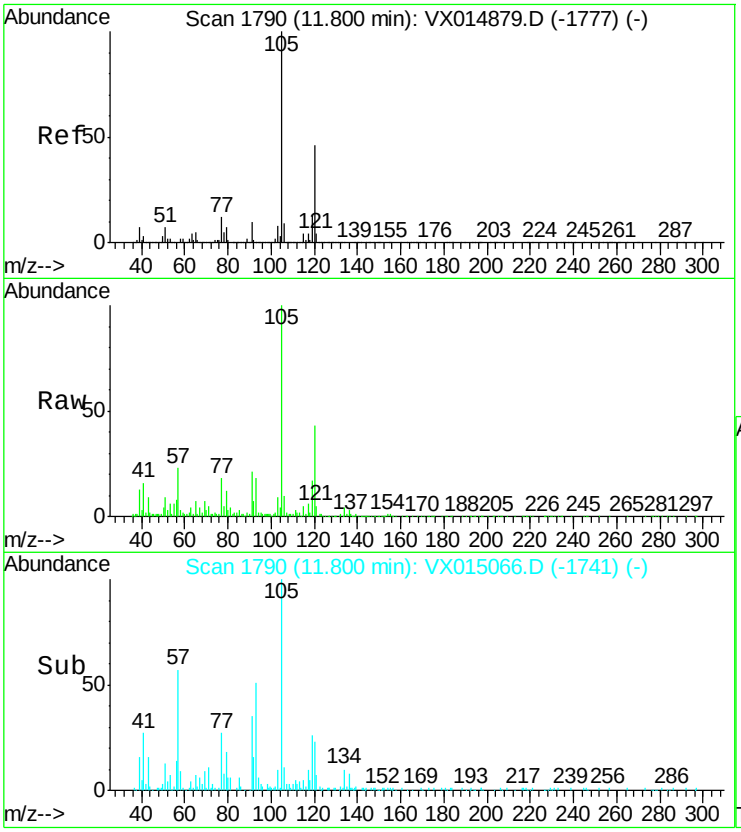


#83
tert-Butylbenzene
Concen: 21.06 ug/l
RT: 12.03 min Scan# 1827
Delta R.T. 0.26 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Tgt Ion:119 Resp: 344691

Ion	Ratio	Lower	Upper
119	100		
91	478.8	29.5	88.6#
134	22.6	12.6	37.6



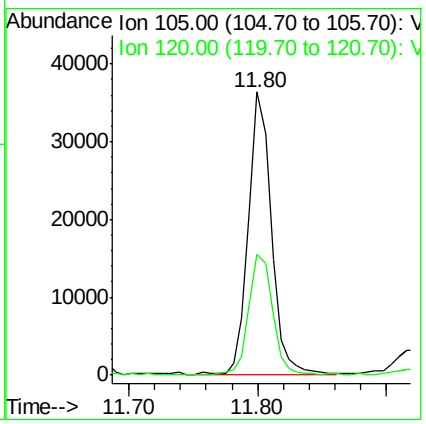


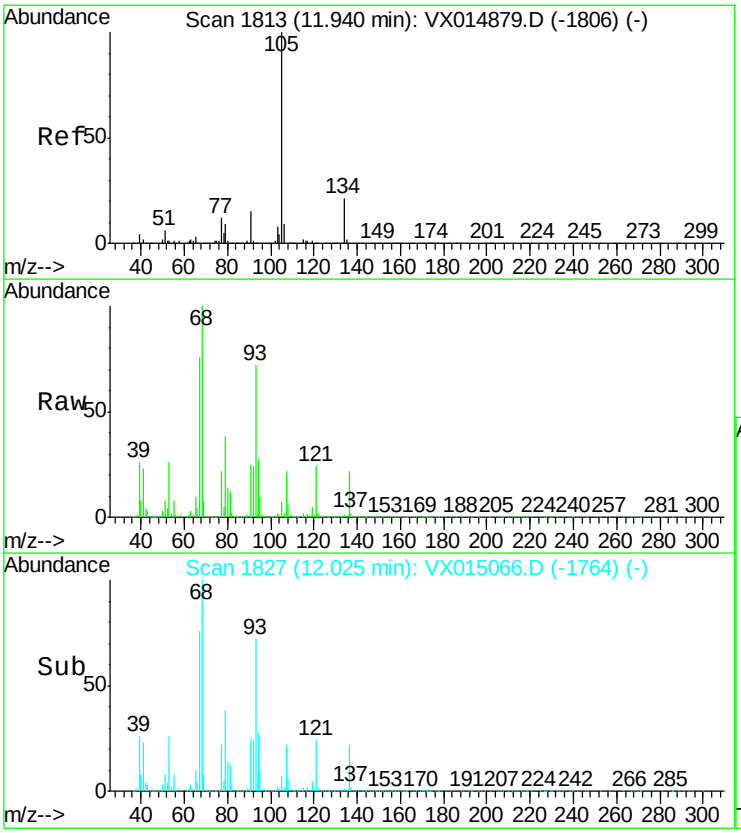
#84
1,2,4-Trimethylbenzene
Concen: 2.56 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Instrument :
MSVOA_X
ClientSampleId :
A2828

Tgt Ion:105 Resp: 44560

Ion	Ratio	Lower	Upper
105	100		
120	43.7	23.0	69.0

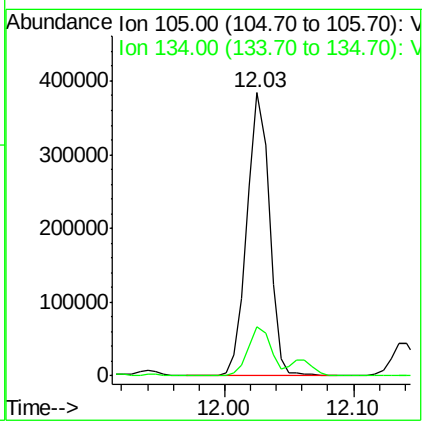


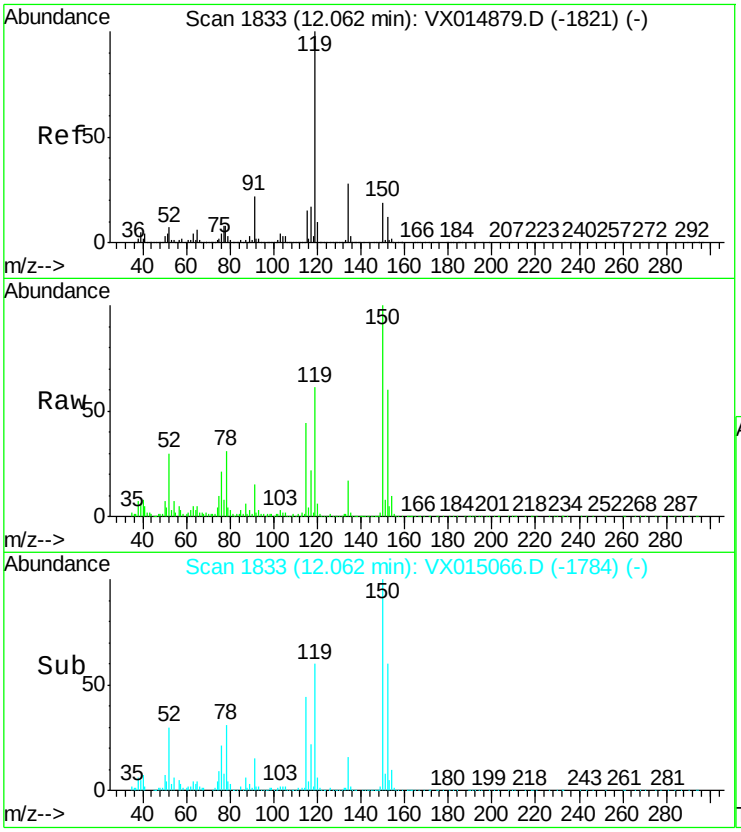


#85
sec-Butylbenzene
Concen: 22.58 ug/l
RT: 12.03 min Scan# 1827
Delta R.T. 0.09 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Tgt Ion:105 Resp: 459172

Ion	Ratio	Lower	Upper
105	100		
134	17.7	10.6	31.8



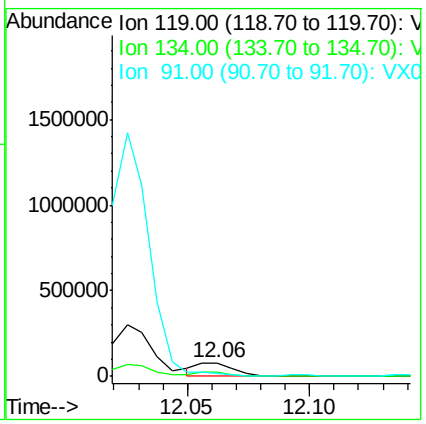


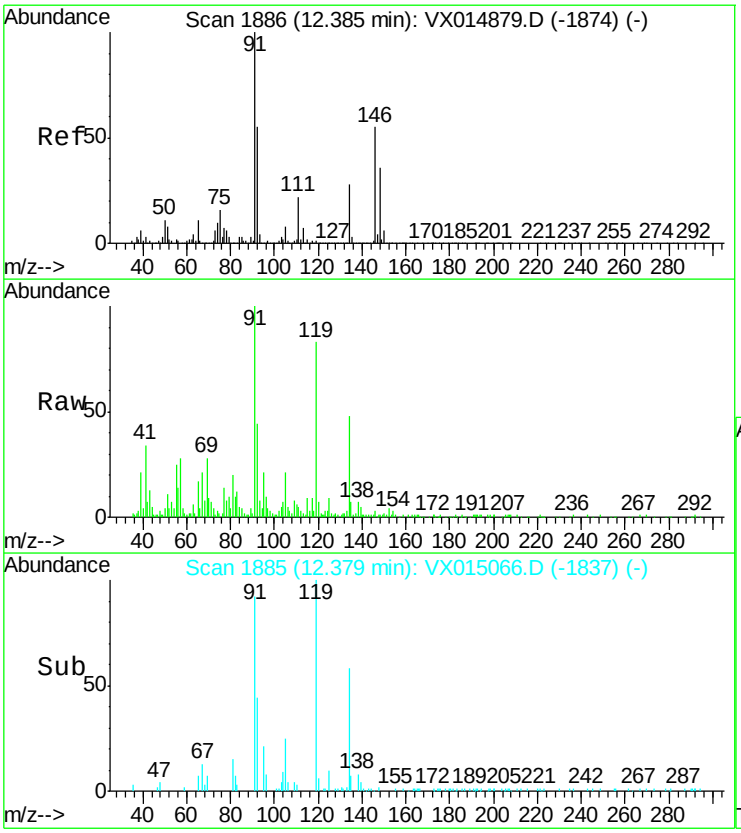
#86
p-Isopropyltoluene
Concen: 4.35 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Instrument : MSVOA_X
ClientSampleId : A2828

Tgt Ion:119 Resp: 82760

Ion	Ratio	Lower	Upper
119	100		
134	28.1	13.5	40.5
91	0.0	11.4	34.1#

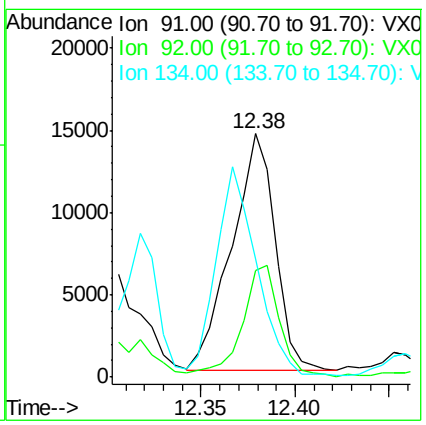


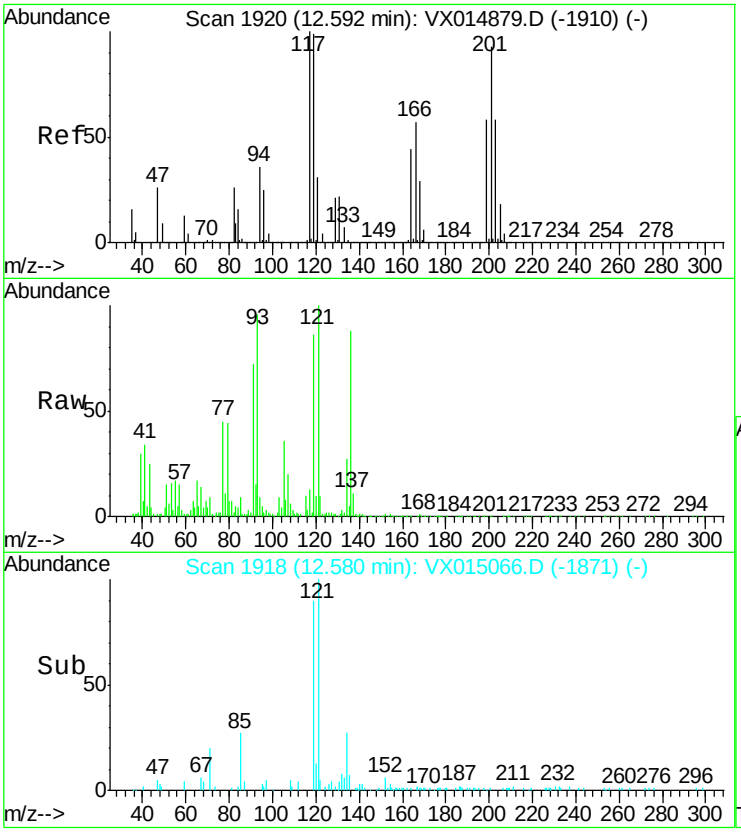


#89
n-Butylbenzene
Concen: 1.36 ug/l
RT: 12.38 min Scan# 1885
Delta R.T. -0.01 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Tgt Ion: 91 Resp: 23201

Ion	Ratio	Lower	Upper
91	100		
92	40.6	27.3	81.8
134	81.7	13.8	41.4#



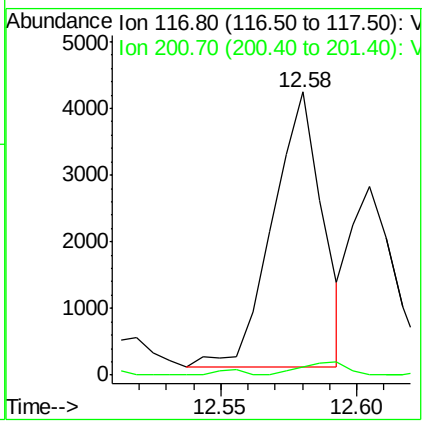


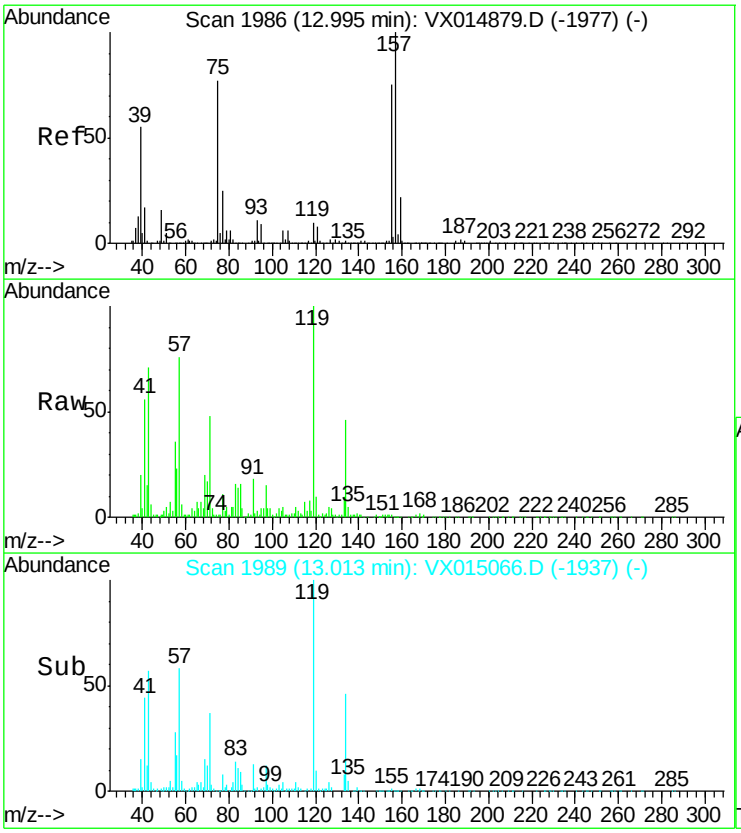
#90
Hexachloroethane
Concen: 1.59 ug/l
RT: 12.58 min Scan# 1918
Delta R.T. -0.01 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Instrument : MSVOA_X
ClientSampleId : A2828

Tgt Ion:117 Resp: 5268

Ion	Ratio	Lower	Upper
117	100		
201	4.5	44.8	134.3#

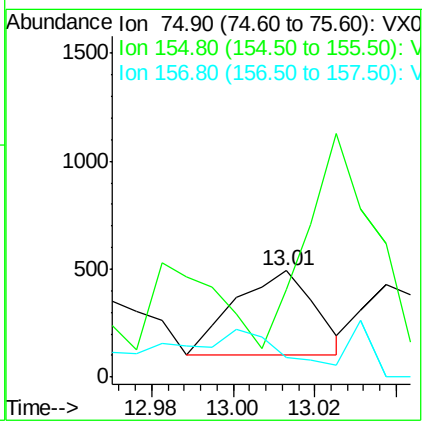


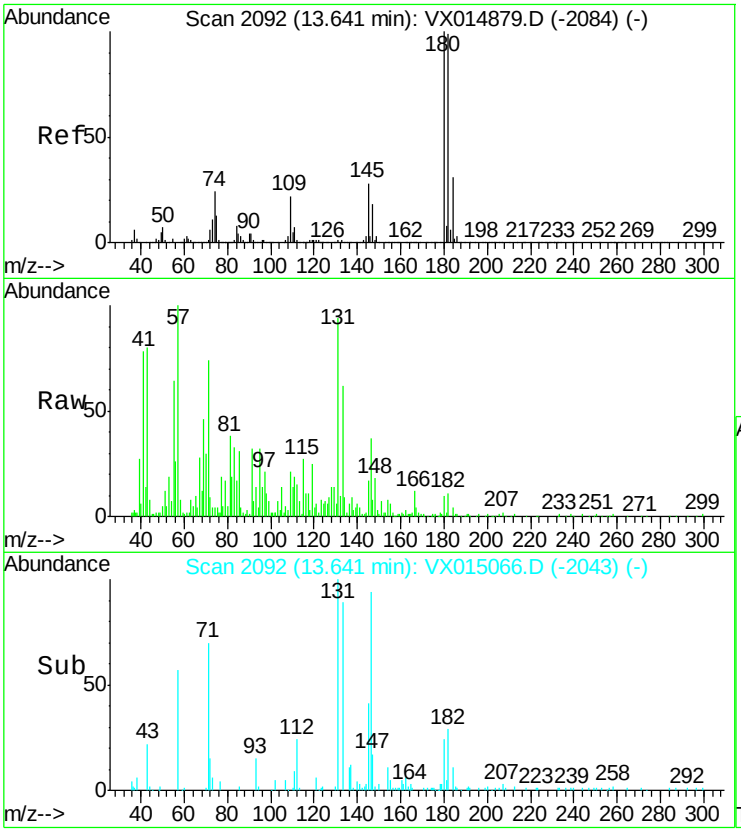


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.34 ug/l
RT: 13.01 min Scan# 1989
Delta R.T. 0.02 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Tgt Ion: 75 Resp: 532

Ion	Ratio	Lower	Upper
75	100		
155	0.0	48.6	145.9#
157	88.5	62.0	186.0



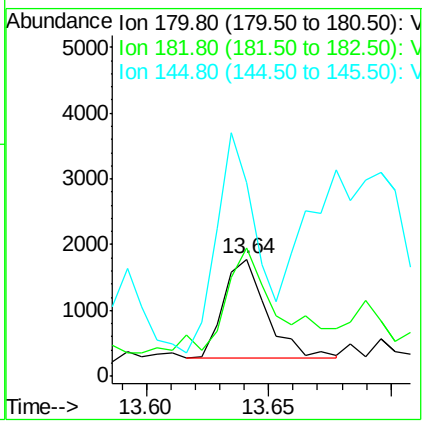


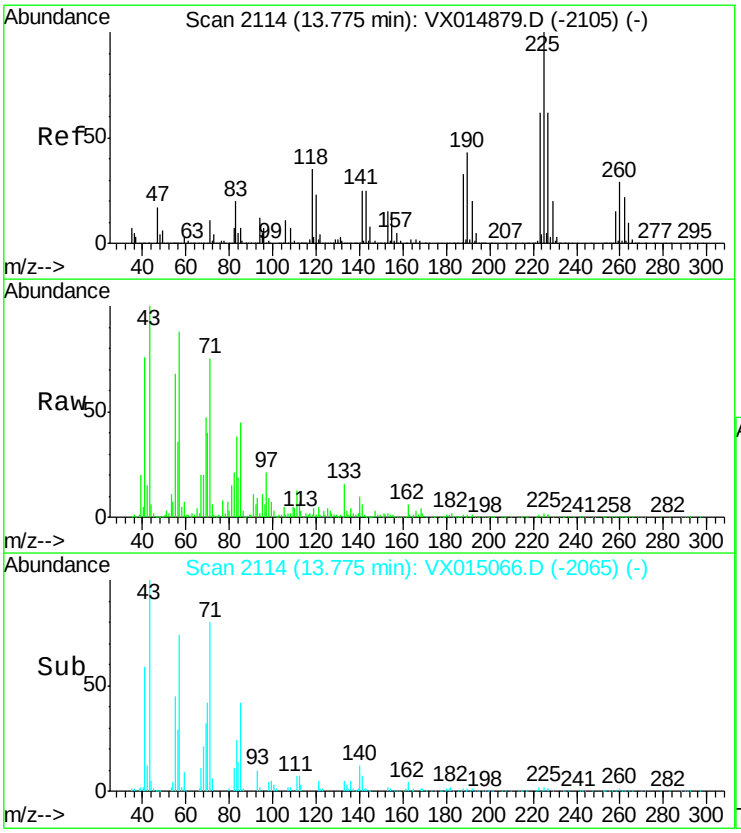
#93
1,2,4-Trichlorobenzene
Concen: 0.24 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Instrument :
MSVOA_X
ClientSampleId :
A2828

Tgt Ion:180 Resp: 1826

Ion	Ratio	Lower	Upper
180	100		
182	134.9	48.4	145.3
145	212.5	14.1	42.4#

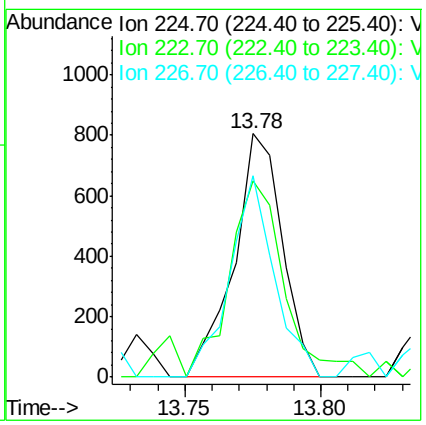


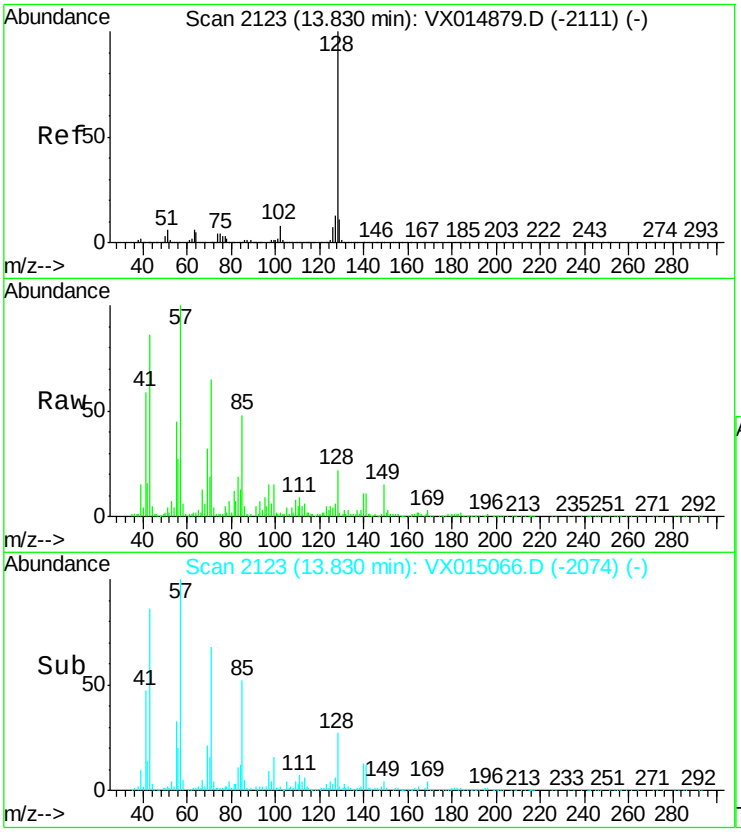


#94
Hexachlorobutadiene
Concen: 0.28 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Tgt Ion:225 Resp: 998

Ion	Ratio	Lower	Upper
225	100		
223	90.8	31.1	93.2
227	75.7	30.9	92.5



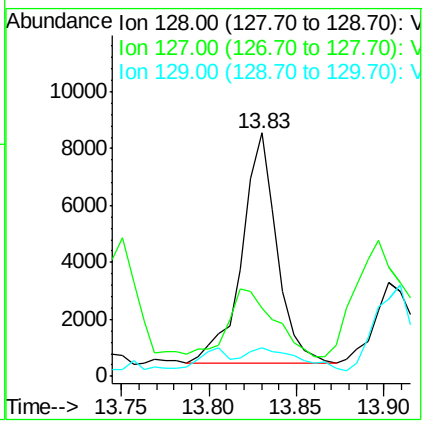


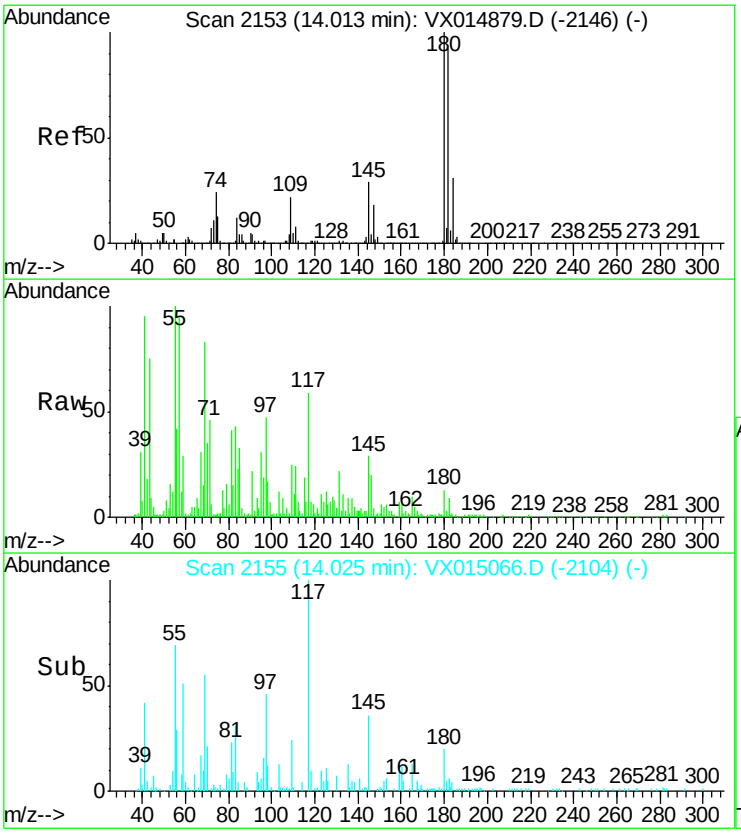
#95
Naphthalene
Concen: 0.57 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Instrument : MSVOA_X
ClientSampleId : A2828

Tgt Ion:128 Resp: 11290

Ion	Ratio	Lower	Upper
128	100		
127	38.6	10.4	15.6#
129	13.5	8.6	13.0#





#96
1,2,3-Trichlorobenzene
Concen: 0.57 ug/l
RT: 14.03 min Scan# 2155
Delta R.T. 0.01 min
Lab File: VX015066.D
Acq: 02 Mar 2020 12:22

Tgt Ion:180 Resp: 4136

Ion	Ratio	Lower	Upper
180	100		
182	49.0	47.5	142.6
145	168.7	14.5	43.5#