Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY070120\
Data File : VY003055.D
Acq On : 01 Jul 2020 13:46
Operator : SY/MD
Sample : L3129-09
Misc : 5.03G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : 72-11982

Quant Time: Jul 01 15:02:51 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 30 04:11:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	294314	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	474014	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	368950	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	99297	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.14	65	173369	59.31	ug/l		0.00
Spiked Amount 50.000			Recovery = 118.62%				
35) Dibromofluoromethane	7.72	113	159956	54.09	ug/l		0.00
Spiked Amount 50.000			Recovery = 108.18%				
50) Toluene-d8	10.18	98	539196	48.95	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.90%				
62) 4-Bromofluorobenzene	12.48	95	139471	35.97	ug/l		0.00
Spiked Amount 50.000			Recovery = 71.94%				
Target Compounds							Qvalue
8) Diethyl Ether	3.55	74	3623	2.352	ug/l		68
11) Tert butyl alcohol	4.97	59	158577	532.315	ug/l		99
13) Acrolein	3.74	56	1440	5.382	ug/l	#	14
15) Acrylonitrile	5.17	53	946	1.191	ug/l	#	31
16) Acetone	3.96	43	1364460	1979.161	ug/l		98
18) Methyl Acetate	4.49	43	4113	2.214	ug/l		96
20) Methylene Chloride	4.72	84	65490	16.636	ug/l		94
25) 2-Butanone	7.00	43	359676	328.430	ug/l		100
29) Tetrahydrofuran	7.27	42	233428	320.524	ug/l	#	35
31) Cyclohexane	7.80	56	6470	1.258	ug/l	#	1
36) 1,1-Dichloropropene	7.80	75	20128	4.408	ug/l	#	50
37) Ethyl Acetate	7.00	43	359676	131.017	ug/l	#	71
38) Carbon Tetrachloride	7.80	117	26779	5.637	ug/l	#	18
41) Methacrylonitrile	7.27	41	1037769	707.667	ug/l	#	36
43) Isopropyl Acetate	8.40	43	12300	2.357	ug/l	#	54
48) Methyl methacrylate	9.27	41	15642	6.585	ug/l	#	42
49) 1,4-Dioxane	9.14	88	413	18.013	ug/l	#	1
51) 4-Methyl-2-Pentanone	10.07	43	67458	25.008	ug/l		98
52) Toluene	10.24	92	51987	6.607	ug/l		100
56) Ethyl methacrylate	10.45	69	30146	7.979	ug/l	#	49
59) 2-Hexanone	10.83	43	77914	41.325	ug/l		97
67) Ethyl Benzene	11.59	91	15819	1.189	ug/l		93
68) m/p-Xylenes	11.70	106	25792	5.207	ug/l		99
69) o-Xylene	12.03	106	11759	2.519	ug/l		95
73) Isopropylbenzene	12.33	105	12943	1.992	ug/l		97
74) N-amyl acetate	12.10	43	35121	16.601	ug/l	#	50
76) 1,2,3-Trichloropropane	12.48	75	71183	72.433	ug/l	#	100
78) n-propylbenzene	12.67	91	20653	2.643	ug/l		97
79) 2-Chlorotoluene	12.75	91	19060	4.369	ug/l		77
80) 1,3,5-Trimethylbenzene	12.81	105	46819	8.586	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.48	75	71183	140.925	ug/l	#	13
82) 4-Chlorotoluene	12.85	91	18670	4.111	ug/l		98
84) 1,2,4-Trimethylbenzene	13.12	105	188587	34.320	ug/l		100
85) sec-Butylbenzene	13.25	105	9595	1.454	ug/l		81

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY070120\
Data File : VY003055.D
Acq On : 01 Jul 2020 13:46
Operator : SY/MD
Sample : L3129-09
Misc : 5.03G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : 72-11982

Quant Time: Jul 01 15:02:51 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 30 04:11:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
86) p-Isopropyltoluene	13.37	119	25996	4.251	ug/l		97
87) 1,3-Dichlorobenzene	13.36	146	4720	1.517	ug/l	#	59
88) 1,4-Dichlorobenzene	13.44	146	5426	1.769	ug/l	#	60
89) n-Butylbenzene	13.70	91	21769	3.720	ug/l	#	81
90) Hexachloroethane	13.97	117	7307	6.017	ug/l	#	16
91) 1,2-Dichlorobenzene	13.74	146	4352	1.559	ug/l	#	57
92) 1,2-Dibromo-3-Chloropropan	14.33	75	757	3.261	ug/l	#	8
93) 1,2,4-Trichlorobenzene	15.01	180	9957	4.801	ug/l	#	44
94) Hexachlorobutadiene	15.11	225	2926	2.237	ug/l		97
95) Naphthalene	15.23	128	111400	29.408	ug/l		98
96) 1,2,3-Trichlorobenzene	15.43	180	11741	6.520	ug/l	#	51

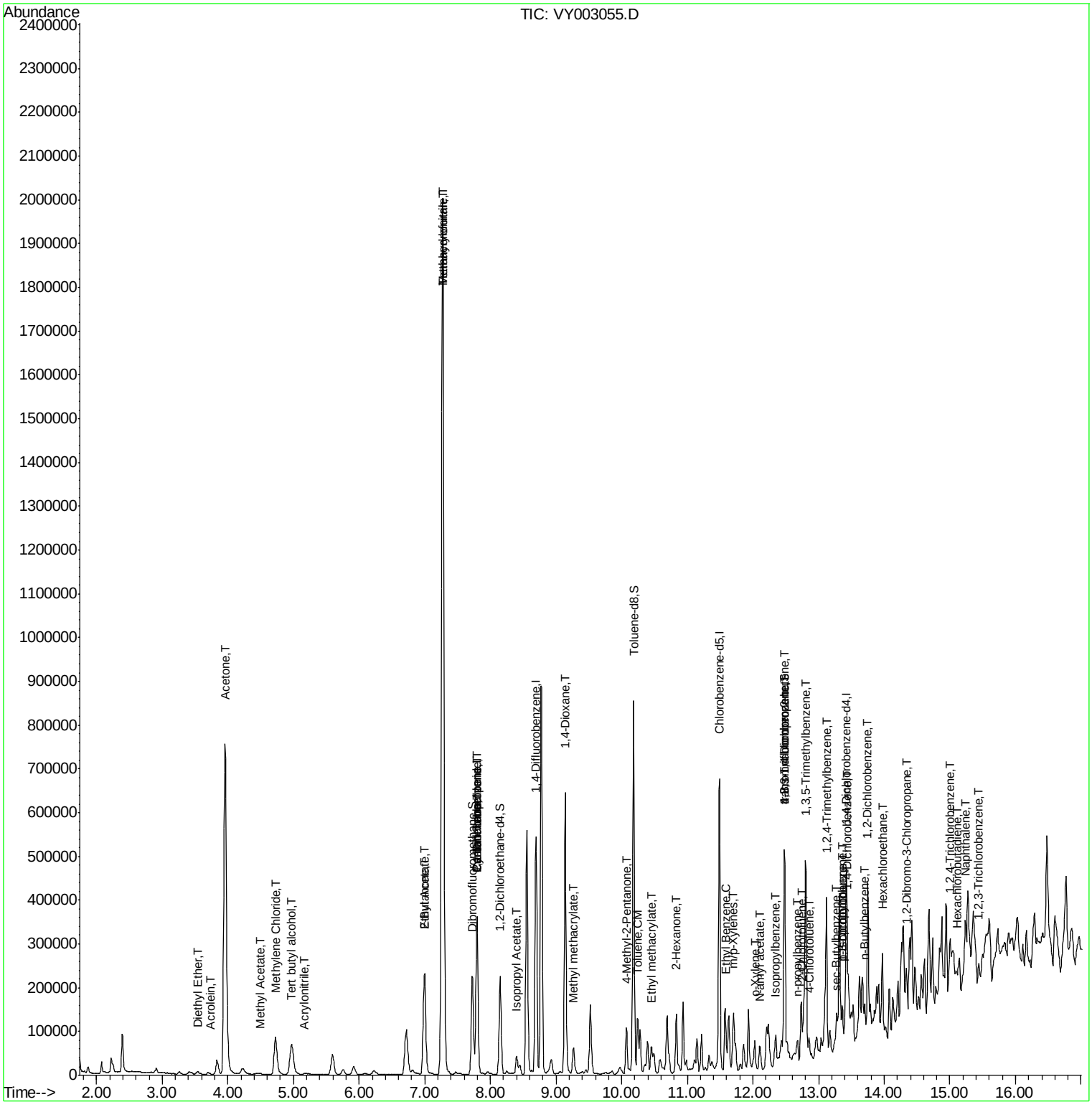
(#) = qualifier out of range (m) = manual integration (+) = signals summed

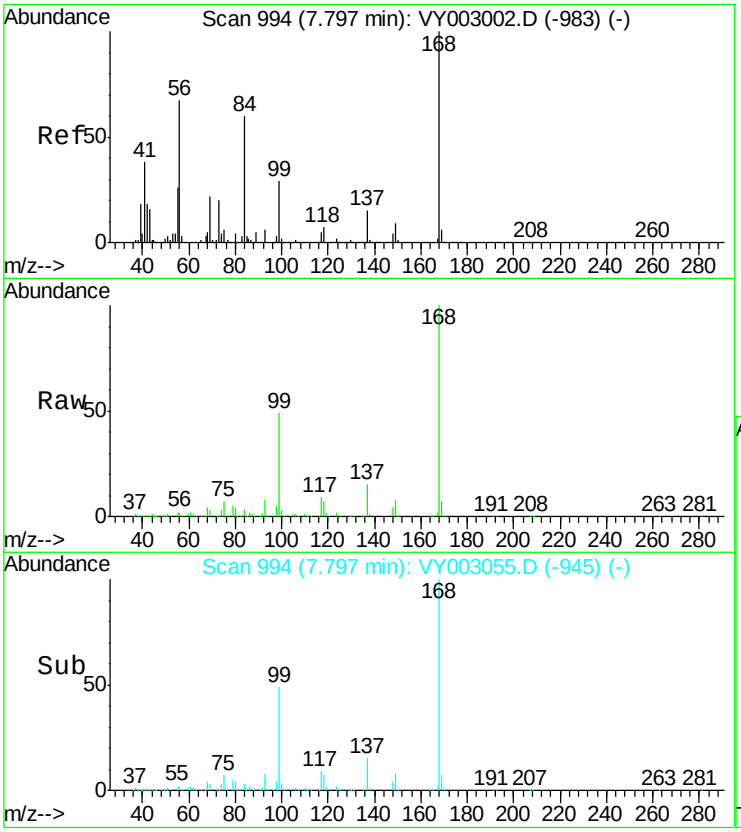
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY070120\
Data File : VY003055.D
Acq On : 01 Jul 2020 13:46
Operator : SY/MD
Sample : L3129-09
Misc : 5.03G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
72-11982

Quant Time: Jul 01 15:02:51 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 30 04:11:35 2020
Response via : Initial Calibration



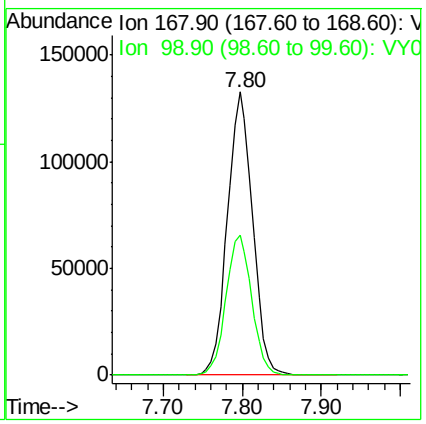


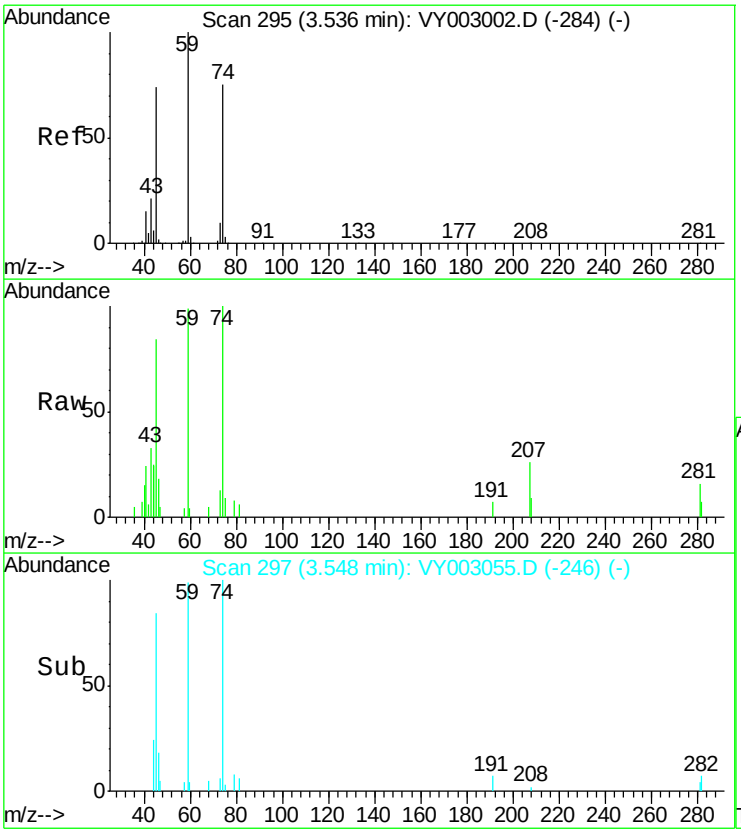
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.00 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Instrument :
MSVOA_Y
ClientSampleId :
72-11982

Tgt Ion:168 Resp: 294314

Ion	Ratio	Lower	Upper
168	100		
99	49.3	39.2	58.8

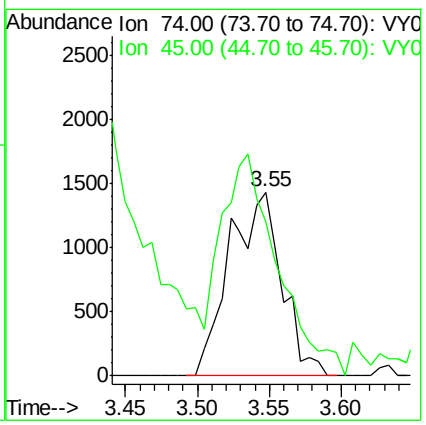


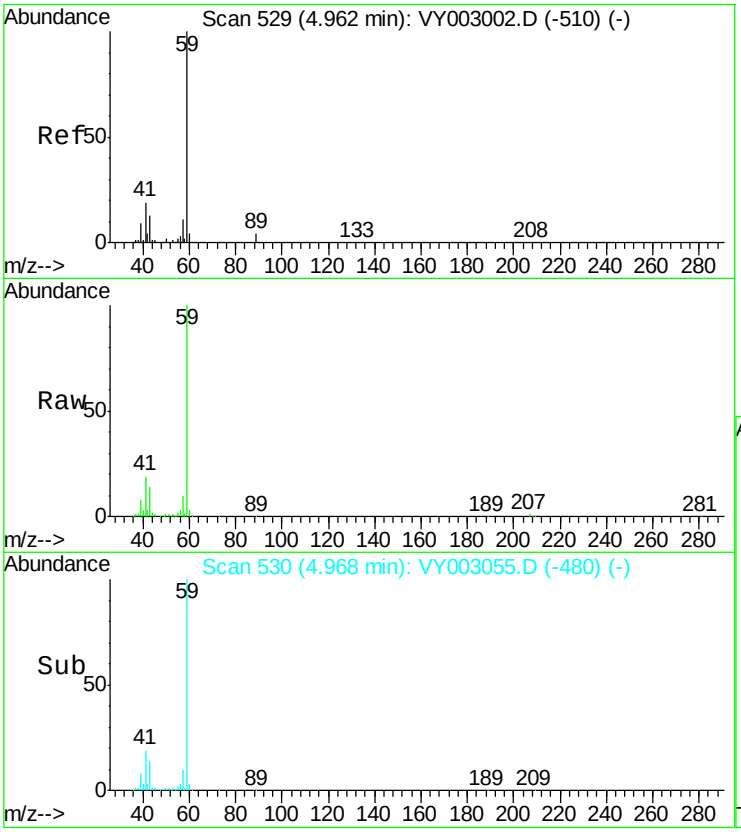


#8
Diethyl Ether
Concen: 2.352 ug/l
RT: 3.55 min Scan# 297
Delta R.T. 0.01 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Tgt Ion: 74 Resp: 3623

Ion	Ratio	Lower	Upper
74	100		
45	130.1	49.3	147.9



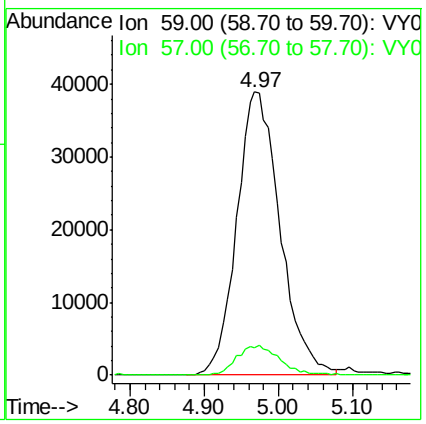


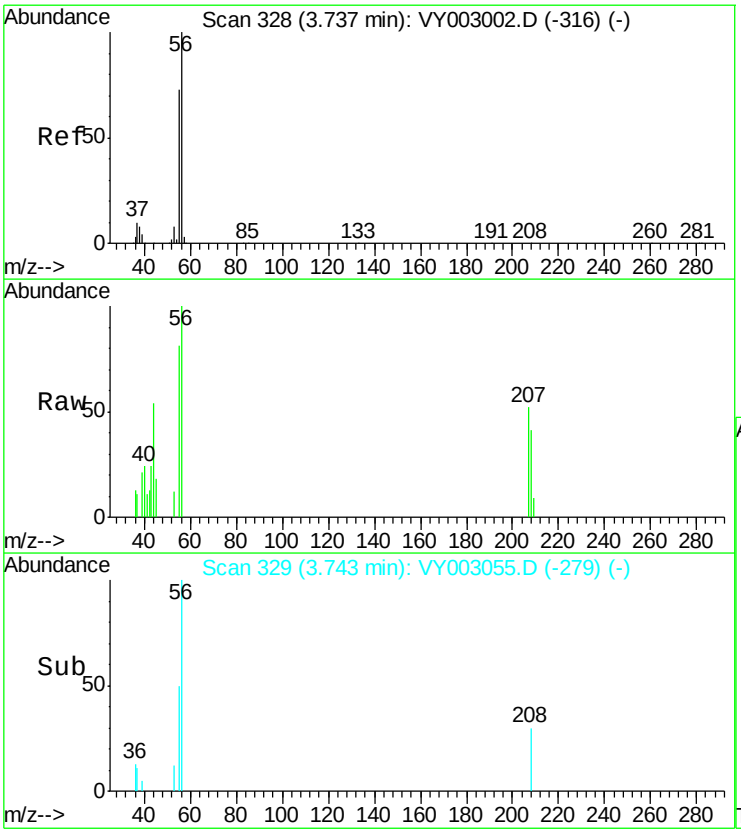
#11
Tert butyl alcohol
Concen: 532.315 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.01 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Instrument :
MSVOA_Y
ClientSampleId :
72-11982

Tgt Ion: 59 Resp: 158577

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.0	12.0

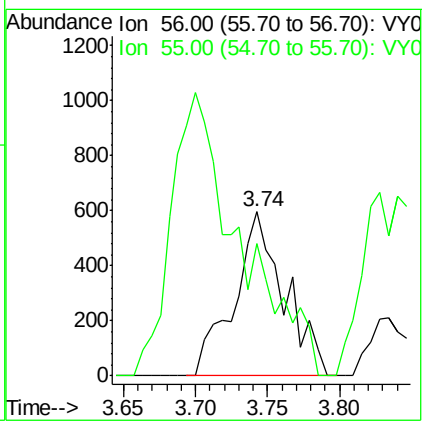


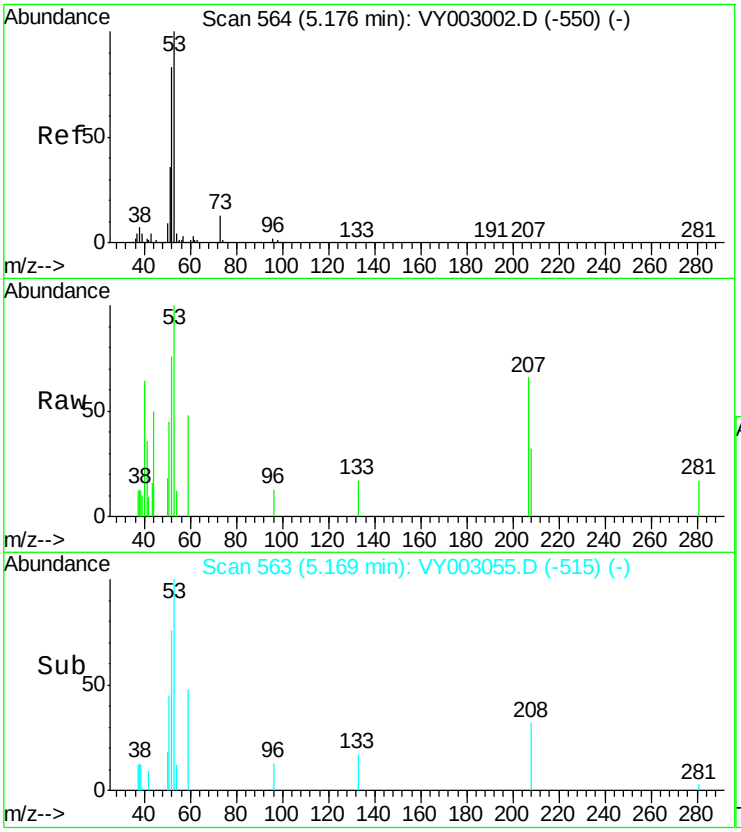


#13
Acrolein
Concen: 5.382 ug/l
RT: 3.74 min Scan# 329
Delta R.T. 0.01 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Tgt Ion: 56 Resp: 1440

Ion	Ratio	Lower	Upper
56	100		
55	0.0	56.4	84.6#



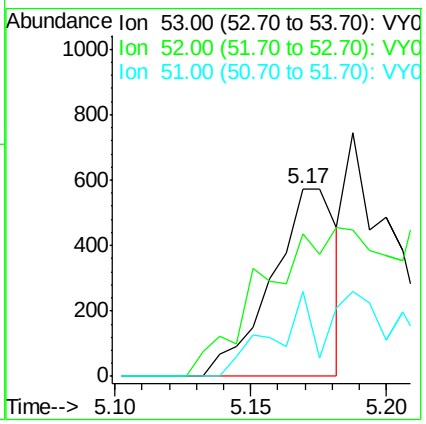


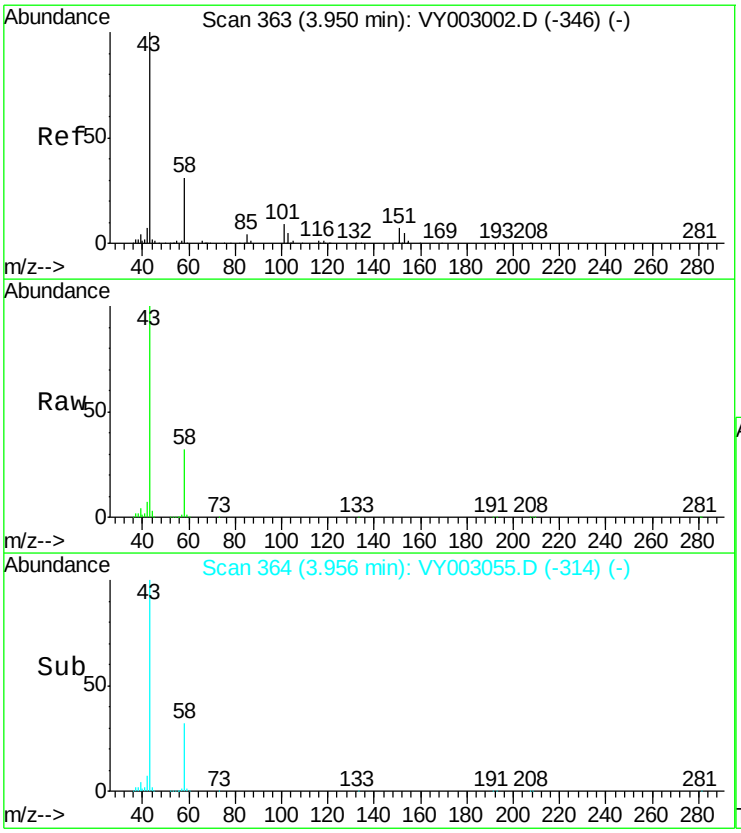
#15
Acrylonitrile
Concen: 1.191 ug/l
RT: 5.17 min Scan# 563
Delta R.T. -0.01 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Instrument : MSVOA_Y
ClientSampleId : 72-11982

Tgt Ion: 53 Resp: 946

Ion	Ratio	Lower	Upper
53	100		
52	0.0	66.2	99.2#
51	27.5	29.5	44.3#

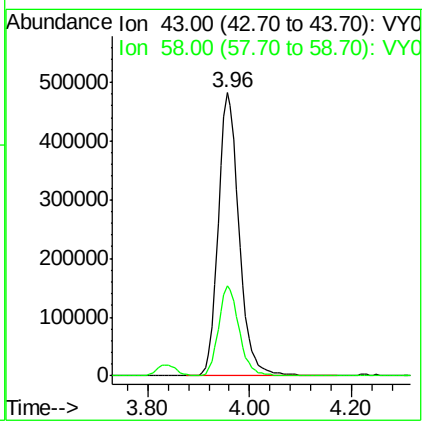


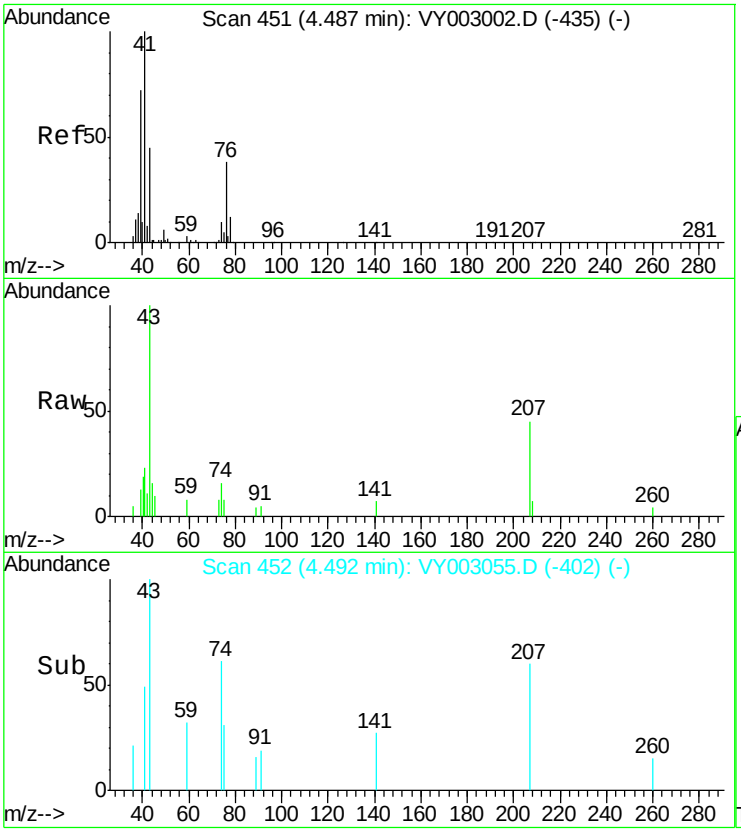


#16
Acetone
Concen: 1979.161 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.01 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Tgt Ion: 43 Resp: 1364460

Ion	Ratio	Lower	Upper
43	100		
58	31.8	24.7	37.1



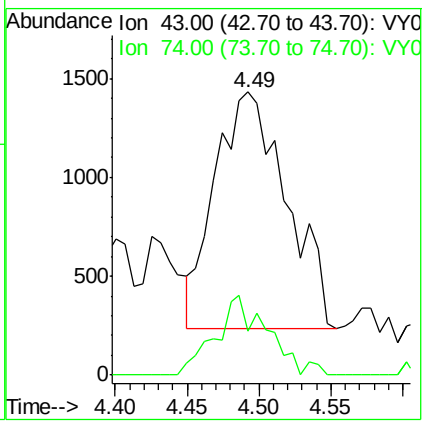


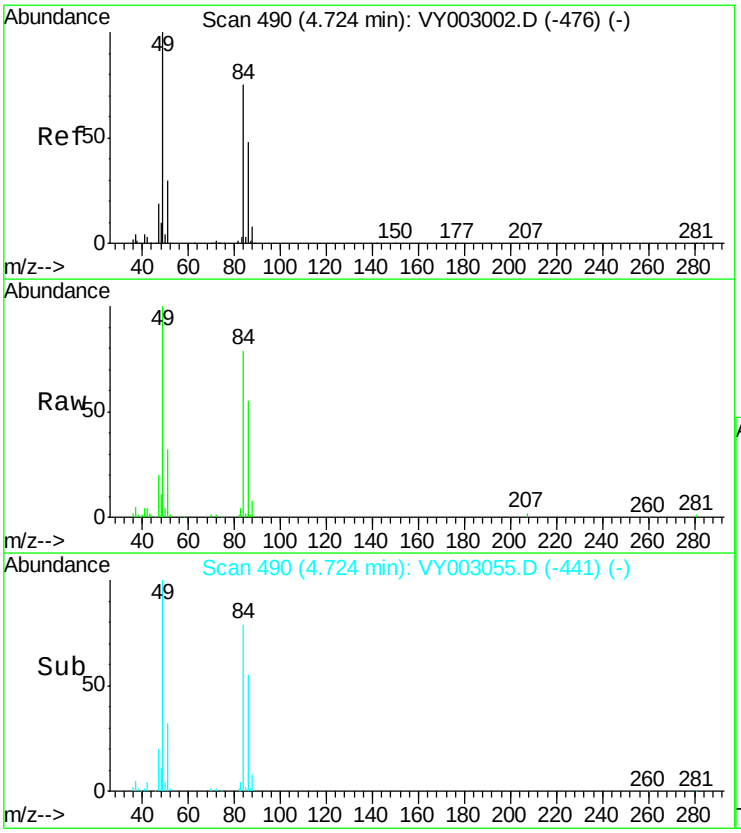
#18
Methyl Acetate
Concen: 2.214 ug/l
RT: 4.49 min Scan# 452
Delta R.T. 0.01 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Instrument :
MSVOA_Y
ClientSampleId :
72-11982

Tgt Ion: 43 Resp: 4113

Ion	Ratio	Lower	Upper
43	100		
74	24.7	18.2	27.4

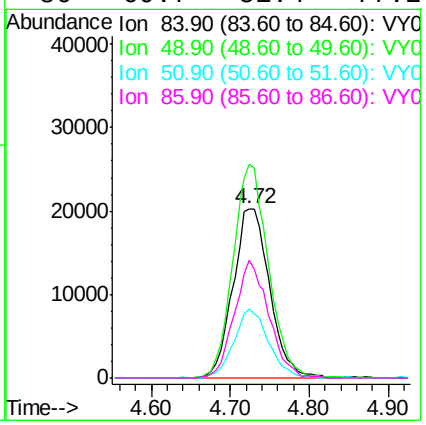


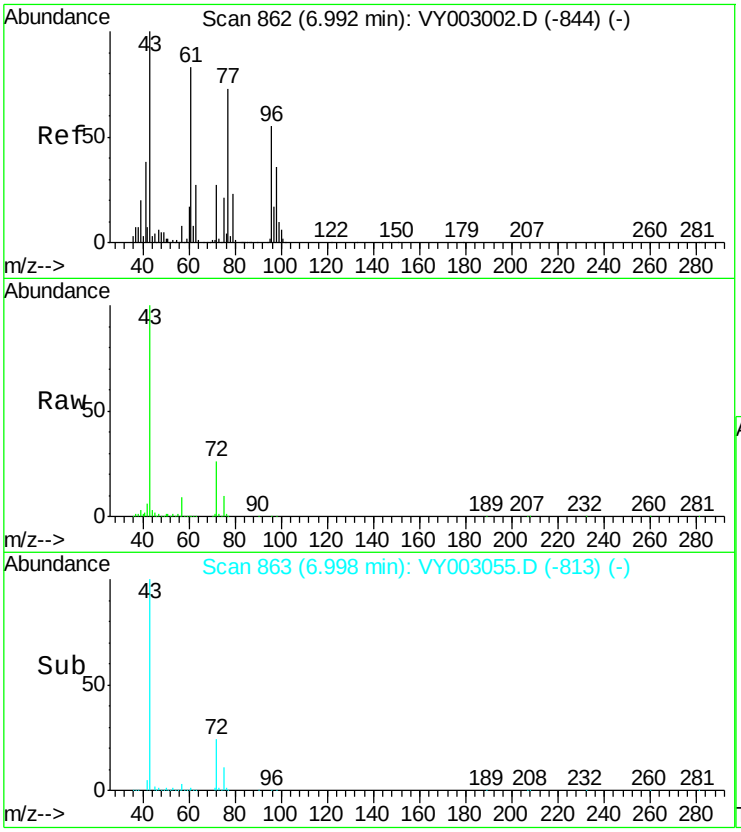


#20
Methylene Chloride
Concen: 16.636 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Tgt Ion: 84 Resp: 65490

Ion	Ratio	Lower	Upper
84	100		
49	126.1	106.8	160.2
51	40.9	32.0	48.0
86	69.7	51.4	77.2



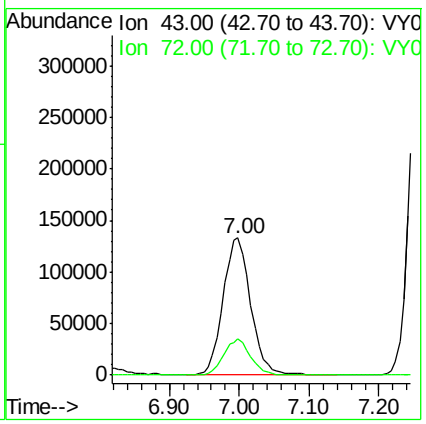


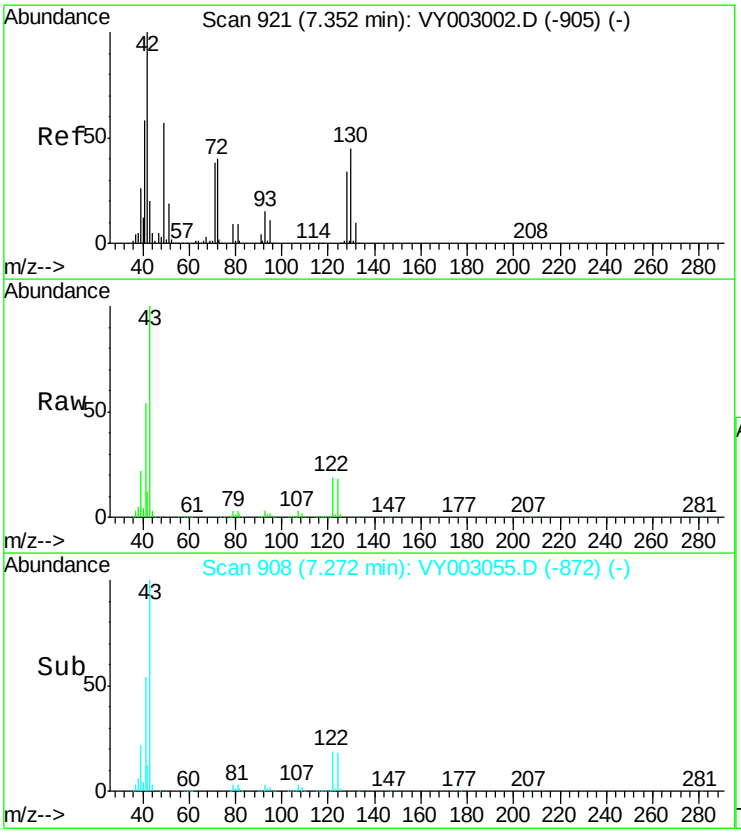
#25
2-Butanone
Concen: 328.430 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.01 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Instrument :
MSVOA_Y
ClientSampleId :
72-11982

Tgt Ion: 43 Resp: 359676

Ion	Ratio	Lower	Upper
43	100		
72	26.5	21.4	32.0

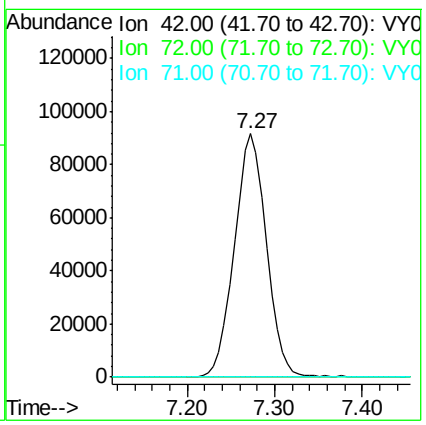


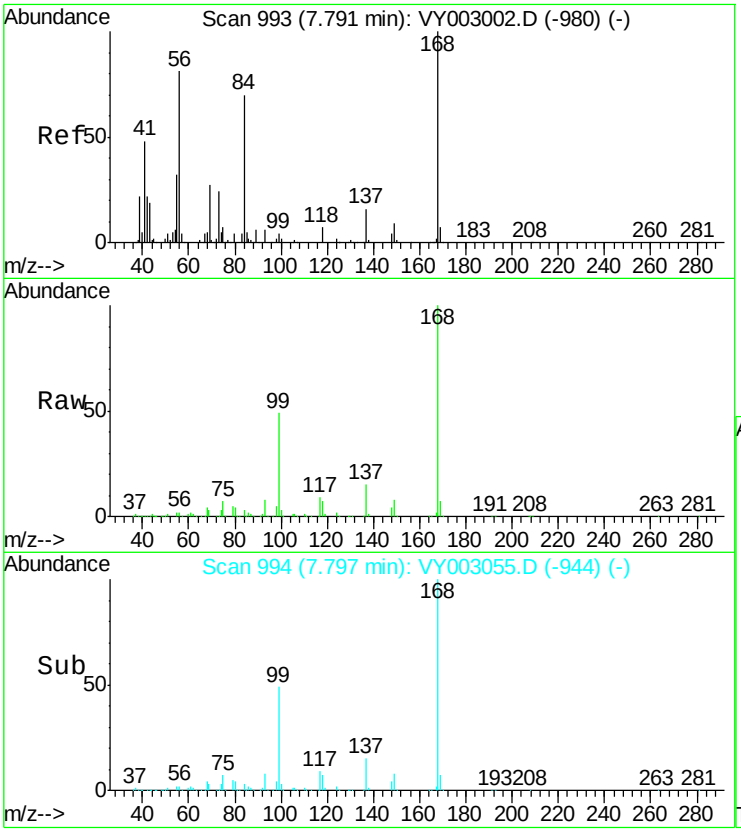


#29
Tetrahydrofuran
Concen: 320.524 ug/l
RT: 7.27 min Scan# 908
Delta R.T. -0.08 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Tgt Ion: 42 Resp: 233428

Ion	Ratio	Lower	Upper
42	100		
72	0.0	32.9	49.3#
71	0.0	31.2	46.8#



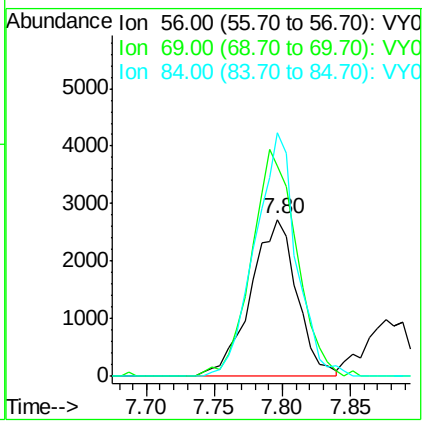


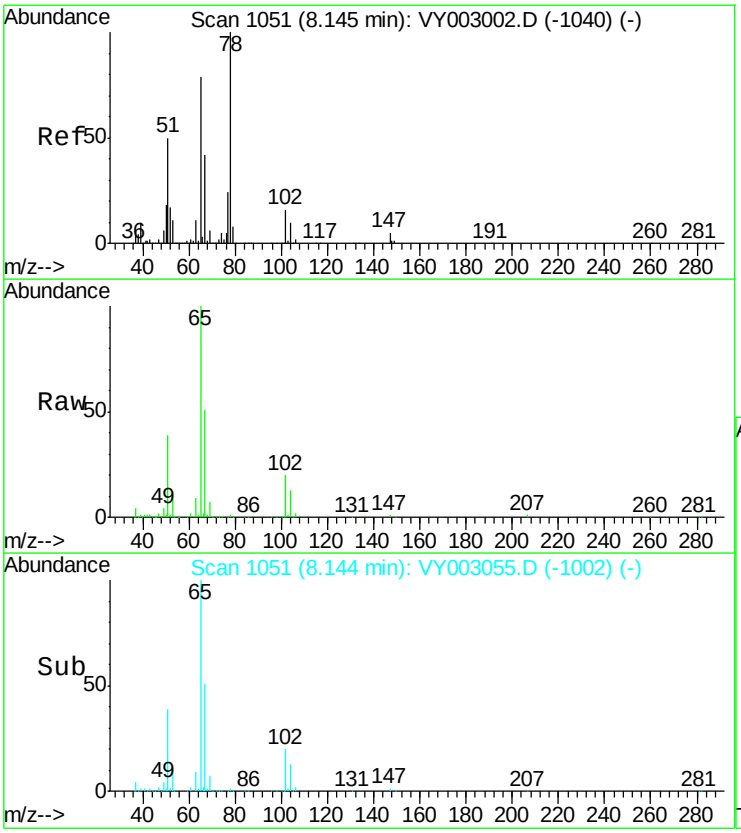
#31
Cyclohexane
Concen: 1.258 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.01 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Instrument :
MSVOA_Y
ClientSampleId :
72-11982

Tgt Ion: 56 Resp: 6470

Ion	Ratio	Lower	Upper
56	100		
69	134.3	27.0	40.4#
84	155.4	68.1	102.1#

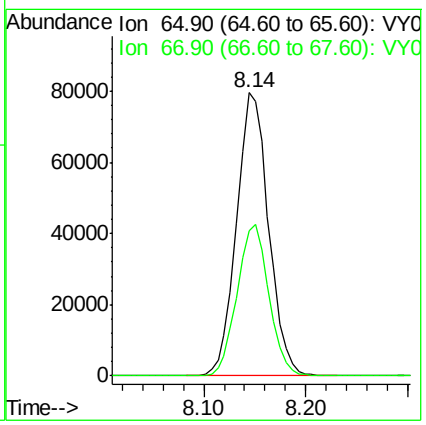


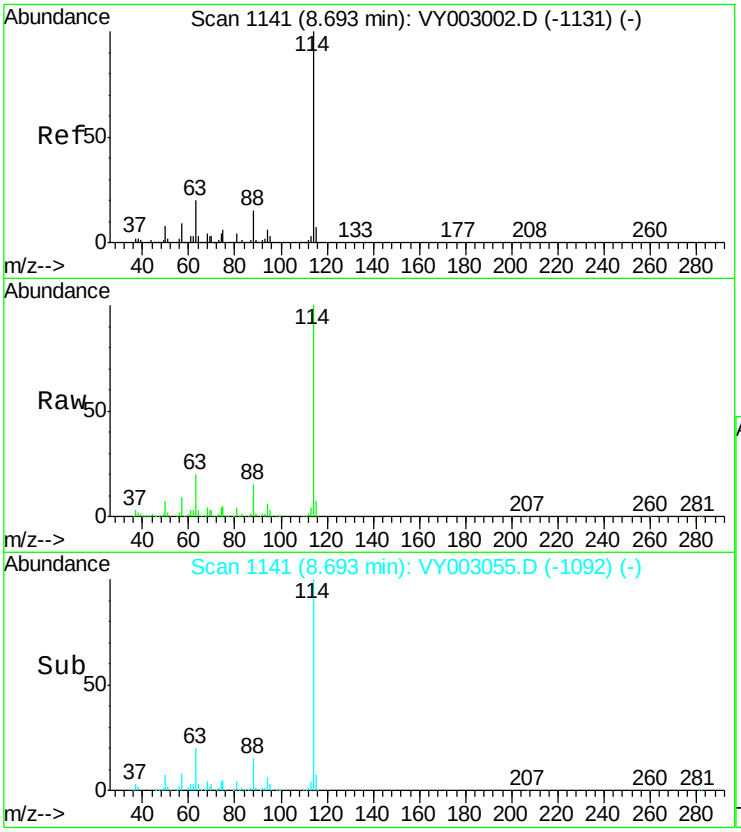


#33
1,2-Dichloroethane-d4
Concen: 59.309 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Tgt Ion: 65 Resp: 173369

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	105.6



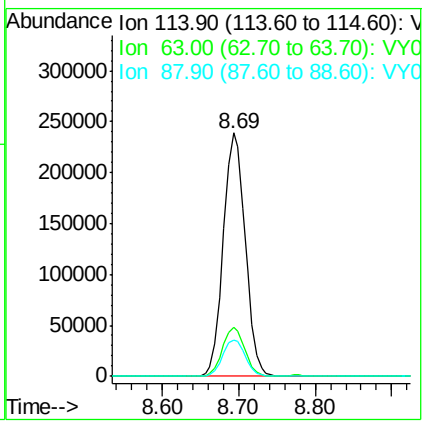


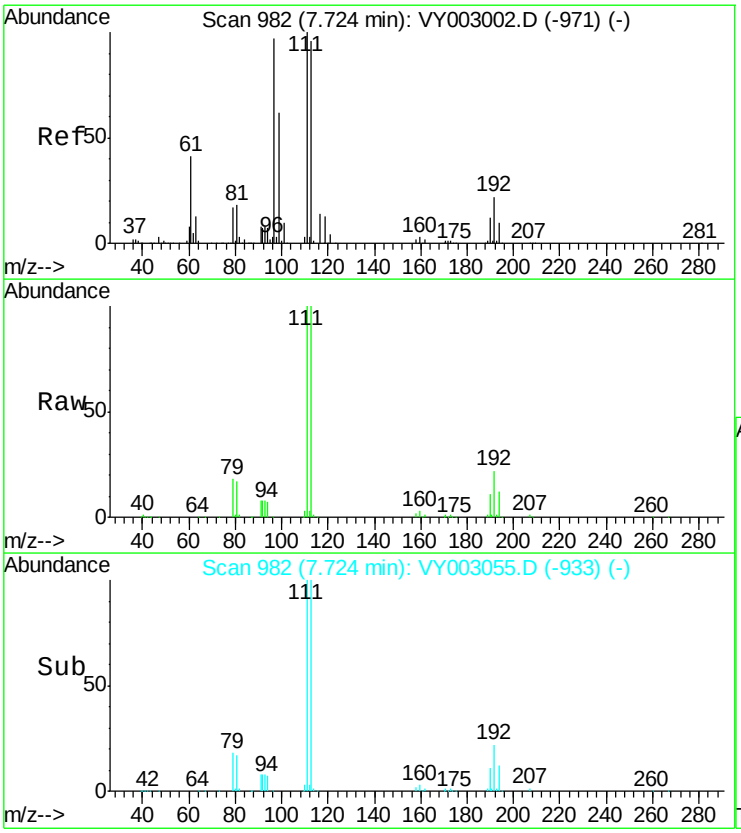
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Instrument : MSVOA_Y
ClientSampleId : 72-11982

Tgt Ion:114 Resp: 474014

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	40.6
88	14.8	0.0	30.0

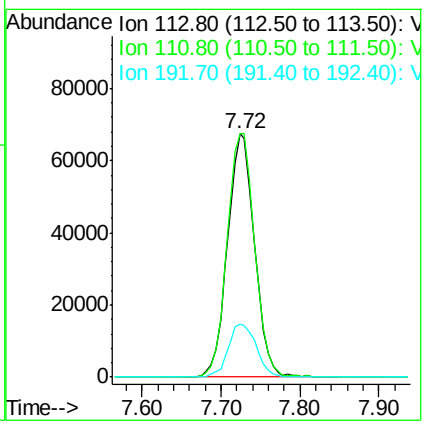


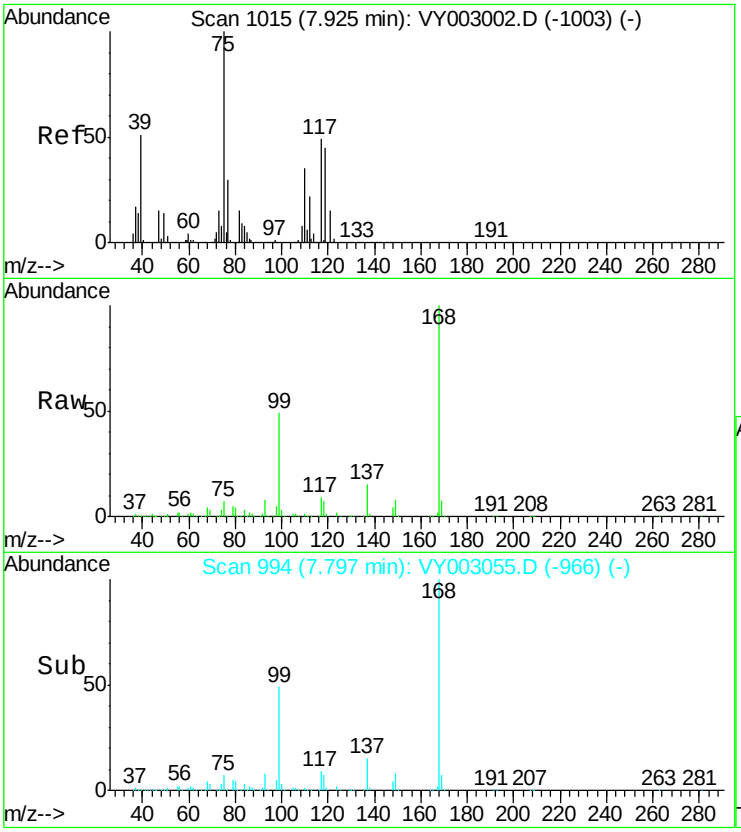


#35
Dibromofluoromethane
Concen: 54.094 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.00 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Tgt Ion:113 Resp: 159956

Ion	Ratio	Lower	Upper
113	100		
111	102.4	82.6	123.8
192	22.5	18.1	27.1



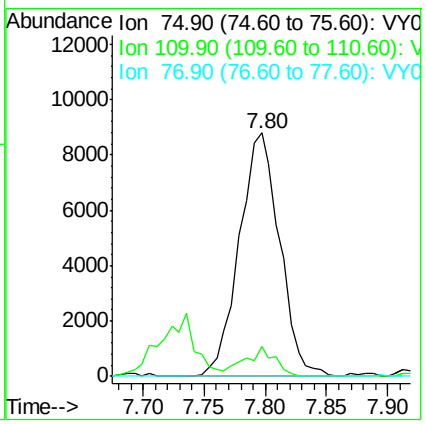


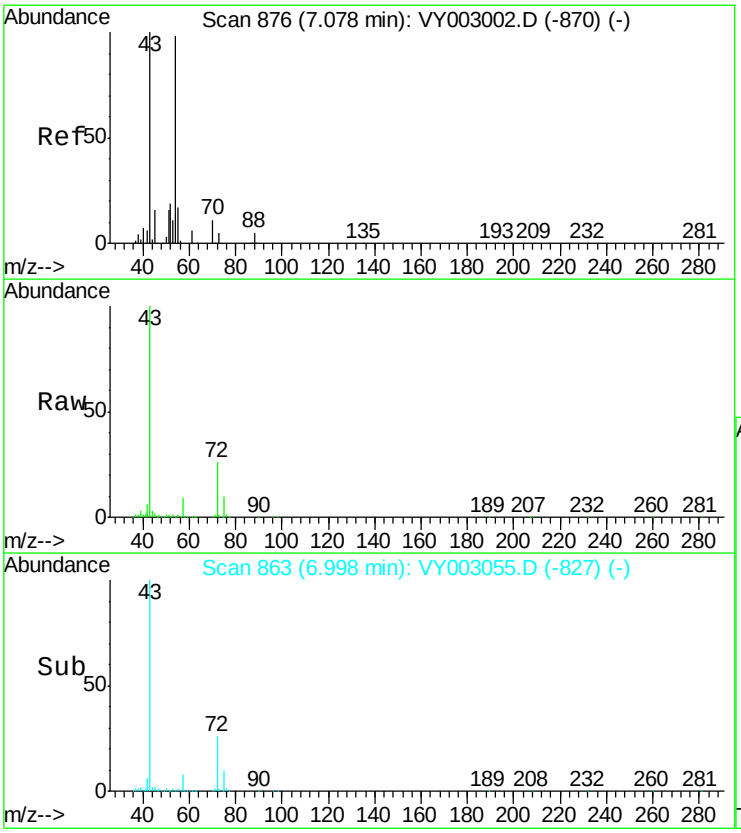
#36
1,1-Dichloropropene
Concen: 4.408 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.13 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Instrument : MSVOA_Y
ClientSampleId : 72-11982

Tgt Ion: 75 Resp: 20128

Ion	Ratio	Lower	Upper
75	100		
110	9.0	17.1	51.2#
77	0.0	24.9	37.3#

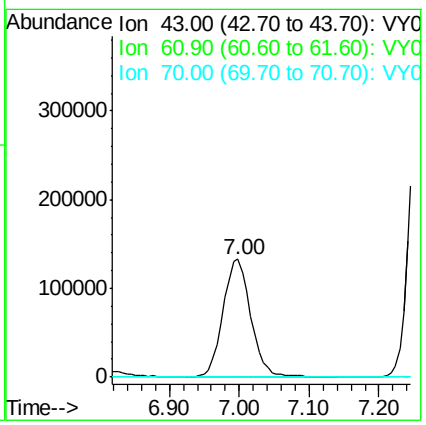


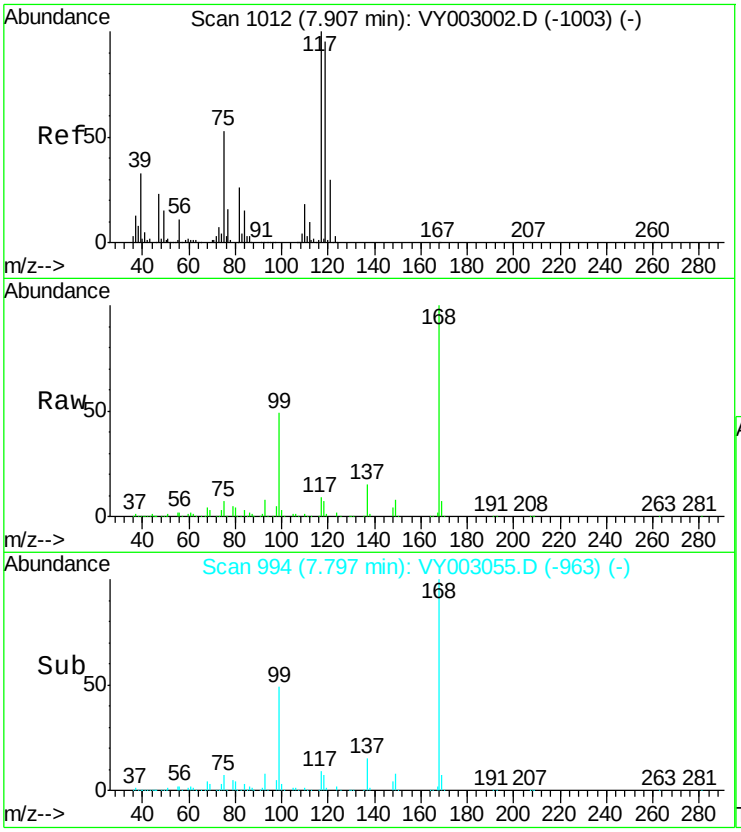


#37
Ethyl Acetate
Concen: 131.017 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.08 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Tgt Ion: 43 Resp: 359676

Ion	Ratio	Lower	Upper
43	100		
61	0.5	10.4	15.6#
70	0.1	7.7	11.5#



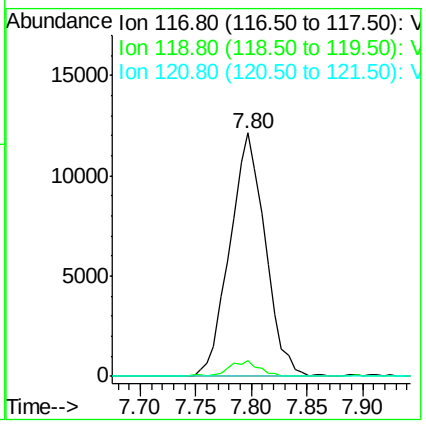


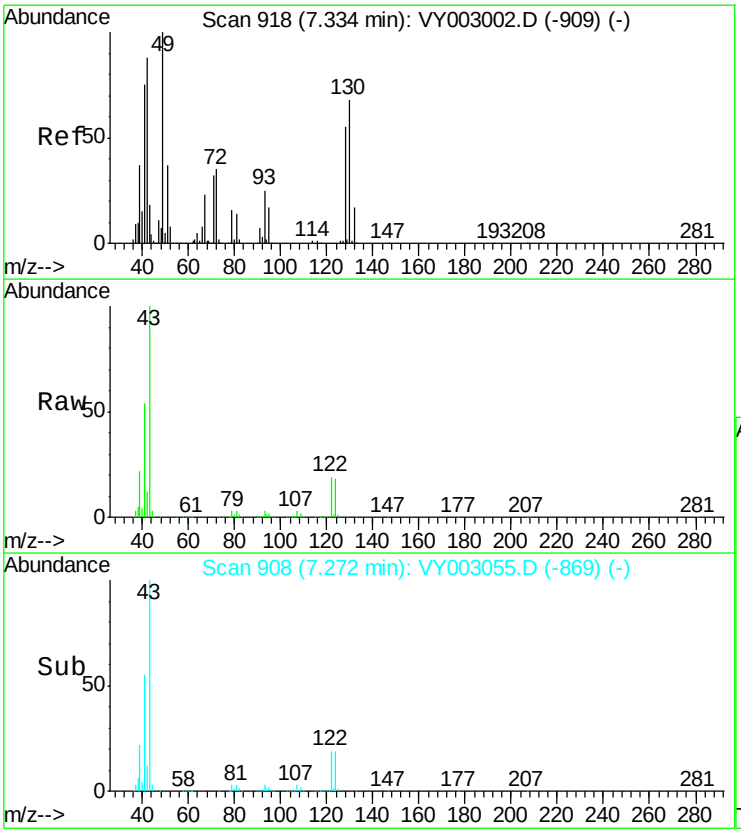
#38
Carbon Tetrachloride
Concen: 5.637 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.11 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Instrument : MSVOA_Y
ClientSampleId : 72-11982

Tgt Ion:117 Resp: 26779

Ion	Ratio	Lower	Upper
117	100		
119	6.5	75.7	113.5#
121	0.0	23.9	35.9#

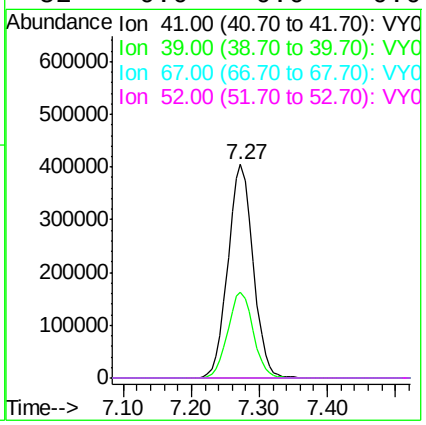


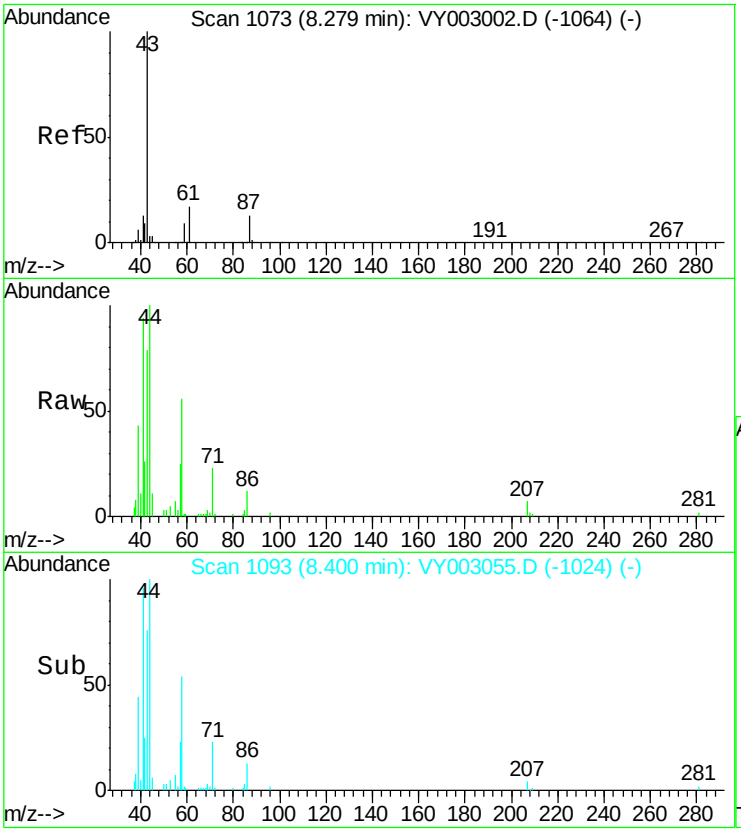


#41
Methacrylonitrile
Concen: 707.667 ug/l
RT: 7.27 min Scan# 908
Delta R.T. -0.06 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Tgt Ion: 41 Resp: 1037769

Ion	Ratio	Lower	Upper
41	100		
39	40.7	85.7	128.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0



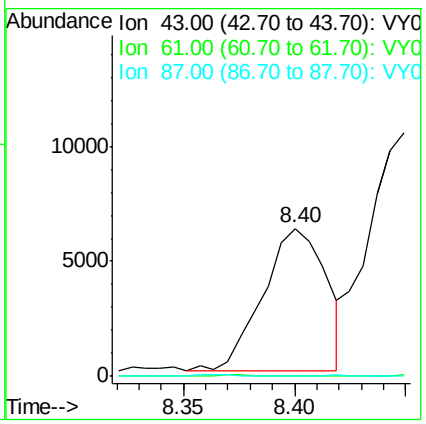


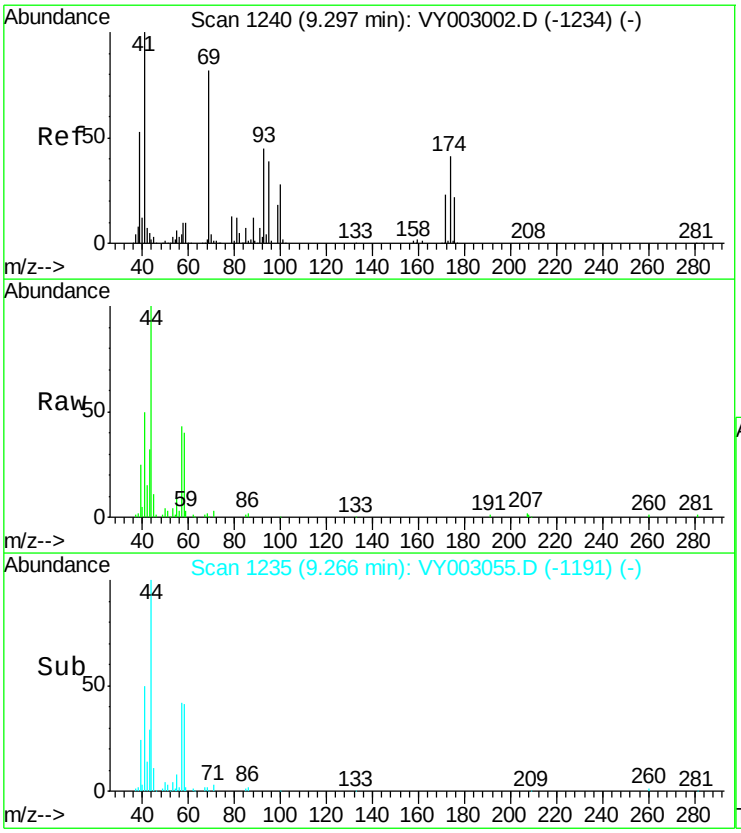
#43
Isopropyl Acetate
Concen: 2.357 ug/l
RT: 8.40 min Scan# 1093
Delta R.T. 0.12 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Instrument : MSVOA_Y
ClientSampleId : 72-11982

Tgt Ion: 43 Resp: 12300

Ion	Ratio	Lower	Upper
43	100		
61	0.0	21.8	32.6#
87	0.0	10.1	15.1#

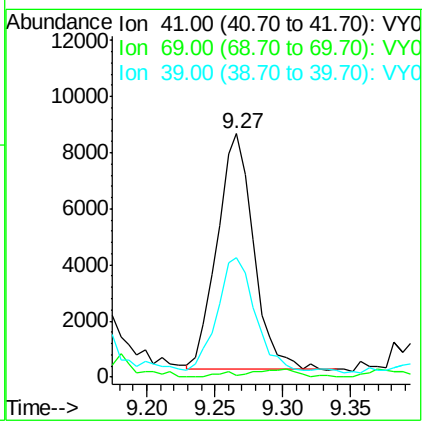


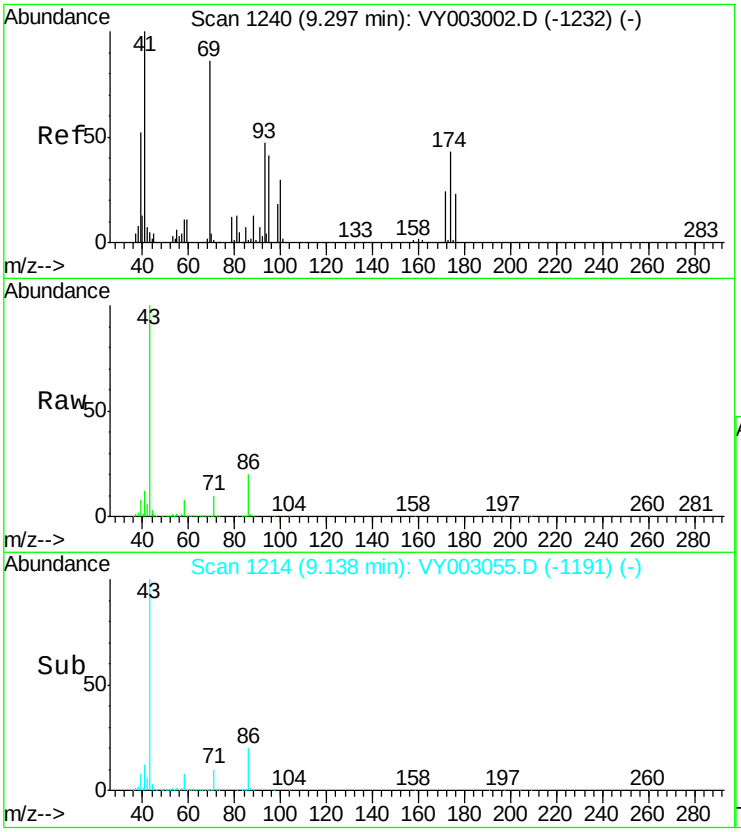


#48
Methyl methacrylate
Concen: 6.585 ug/l
RT: 9.27 min Scan# 1235
Delta R.T. -0.03 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Tgt Ion: 41 Resp: 15642

Ion	Ratio	Lower	Upper
41	100		
69	1.1	67.7	101.5#
39	50.7	45.0	67.4



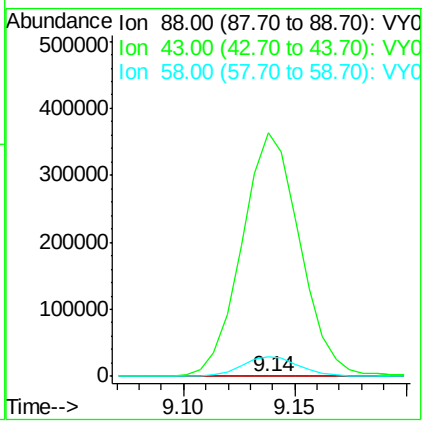


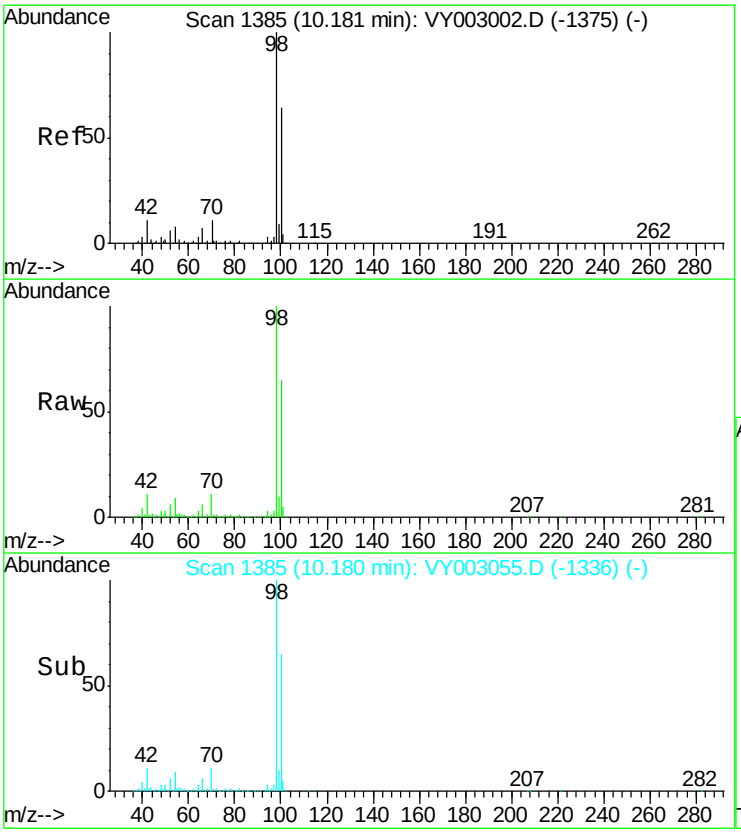
#49
1,4-Dioxane
Concen: 18.013 ug/l
RT: 9.14 min Scan# 1214
Delta R.T. -0.16 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Instrument :
MSVOA_Y
ClientSampleId :
72-11982

Tgt Ion: 88 Resp: 413

Ion	Ratio	Lower	Upper
88	100		
43	159806.8	28.6	42.8#
58	12807.5	56.7	85.1#

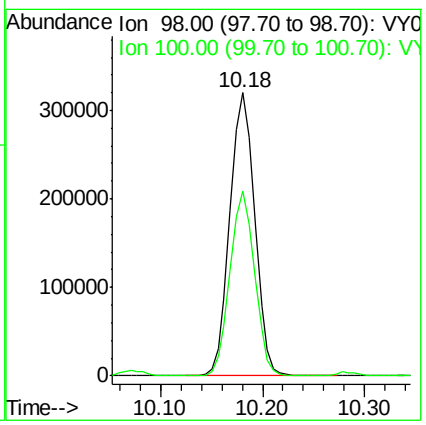


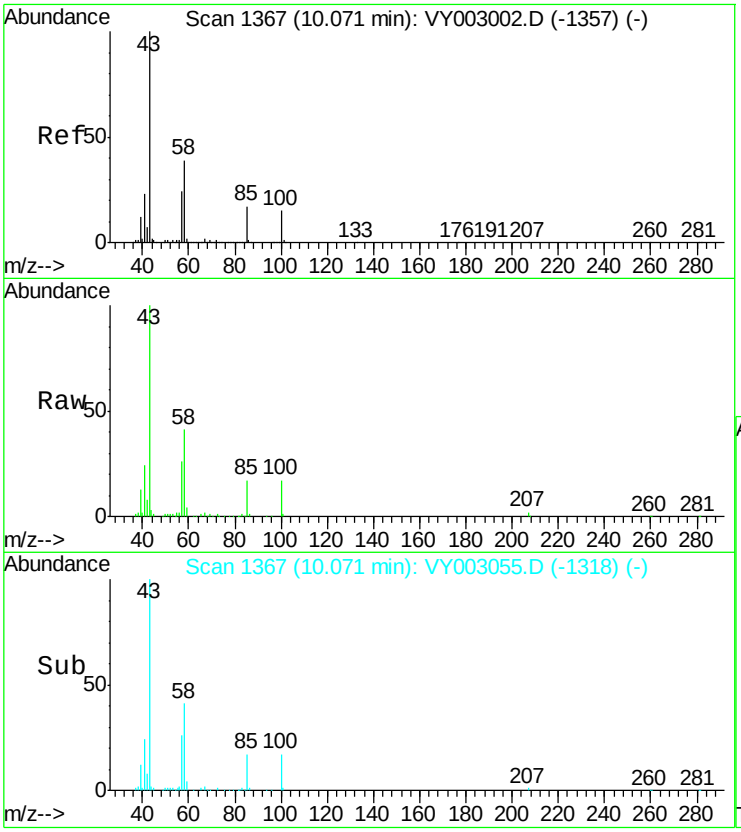


#50
Toluene-d8
Concen: 48.946 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Tgt Ion: 98 Resp: 539196

Ion	Ratio	Lower	Upper
98	100		
100	64.7	51.1	76.7



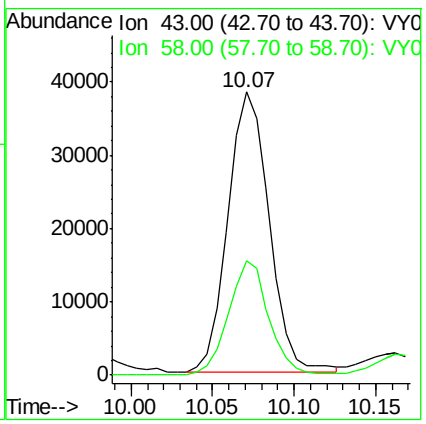


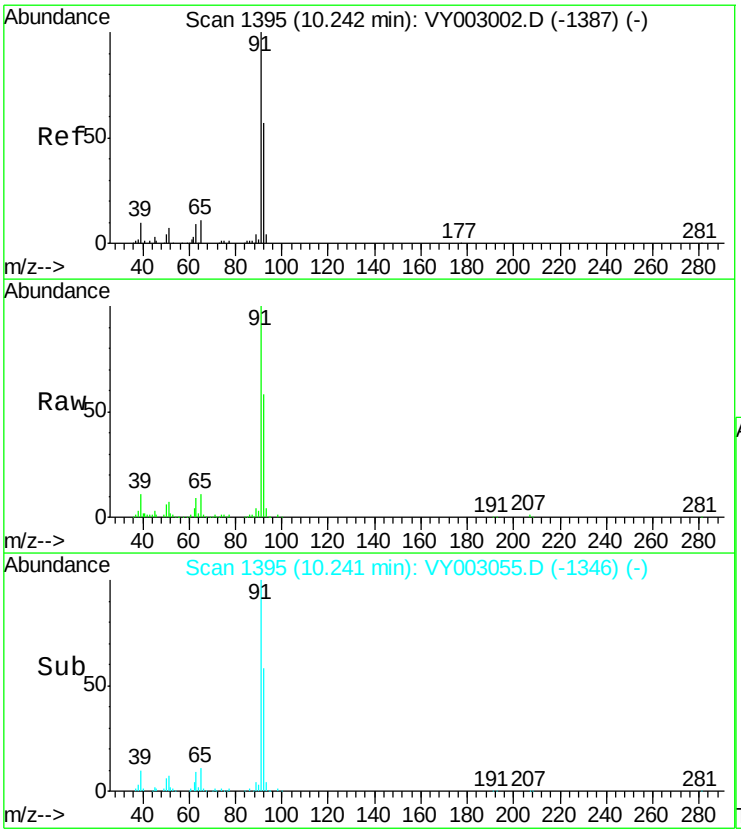
#51
4-Methyl-2-Pentanone
Concen: 25.008 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Instrument :
MSVOA_Y
ClientSampleId :
72-11982

Tgt Ion: 43 Resp: 67458

Ion	Ratio	Lower	Upper
43	100		
58	39.9	31.1	46.7

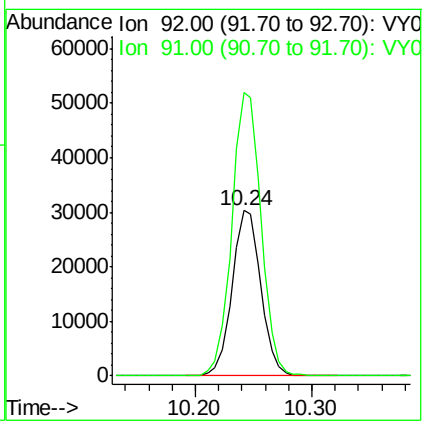


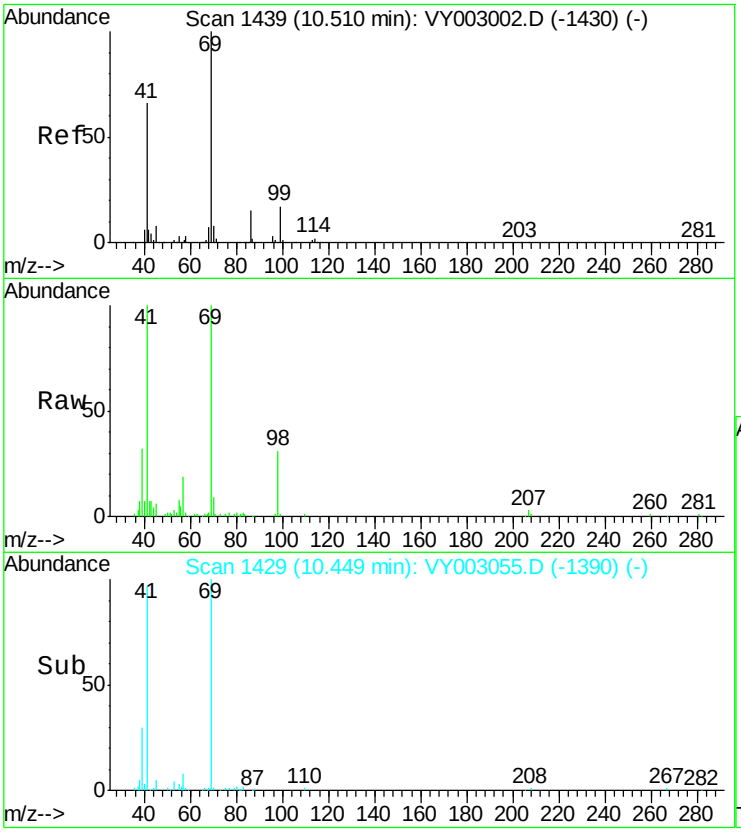


#52
Toluene
Concen: 6.607 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.00 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Tgt Ion: 92 Resp: 51987

Ion	Ratio	Lower	Upper
92	100		
91	174.6	139.6	209.4



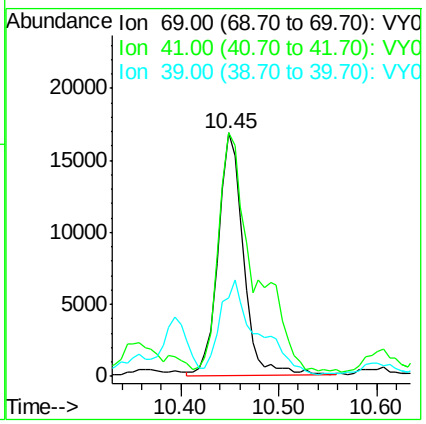


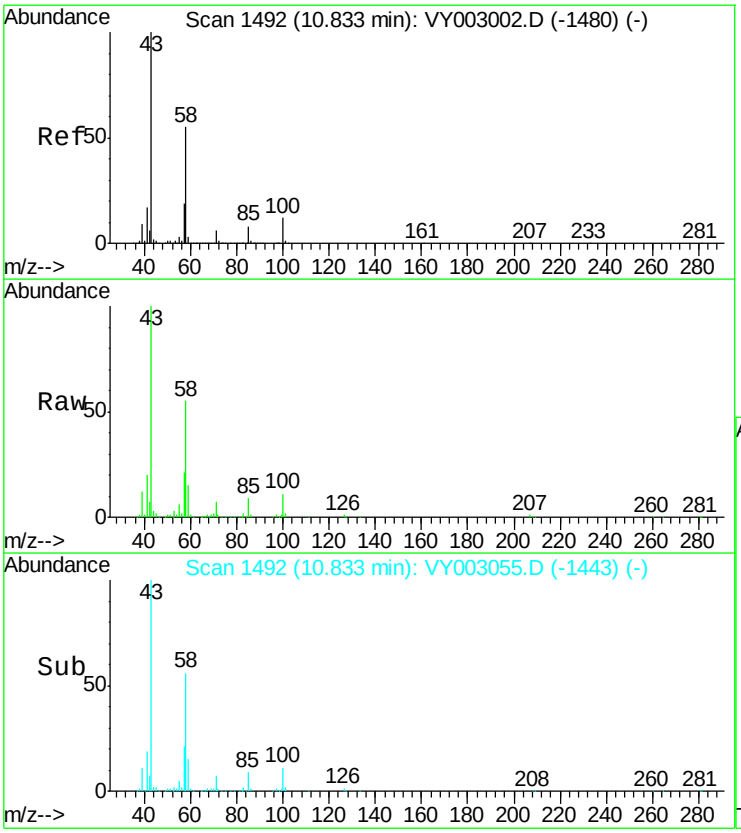
#56
Ethyl methacrylate
Concen: 7.979 ug/l
RT: 10.45 min Scan# 1429
Delta R.T. -0.06 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Instrument : MSVOA_Y
ClientSampleId : 72-11982

Tgt Ion: 69 Resp: 30146

Ion	Ratio	Lower	Upper
69	100		
41	113.9	53.7	80.5#
39	57.4	28.3	42.5#

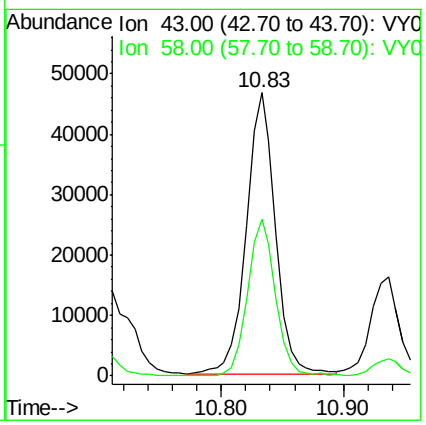


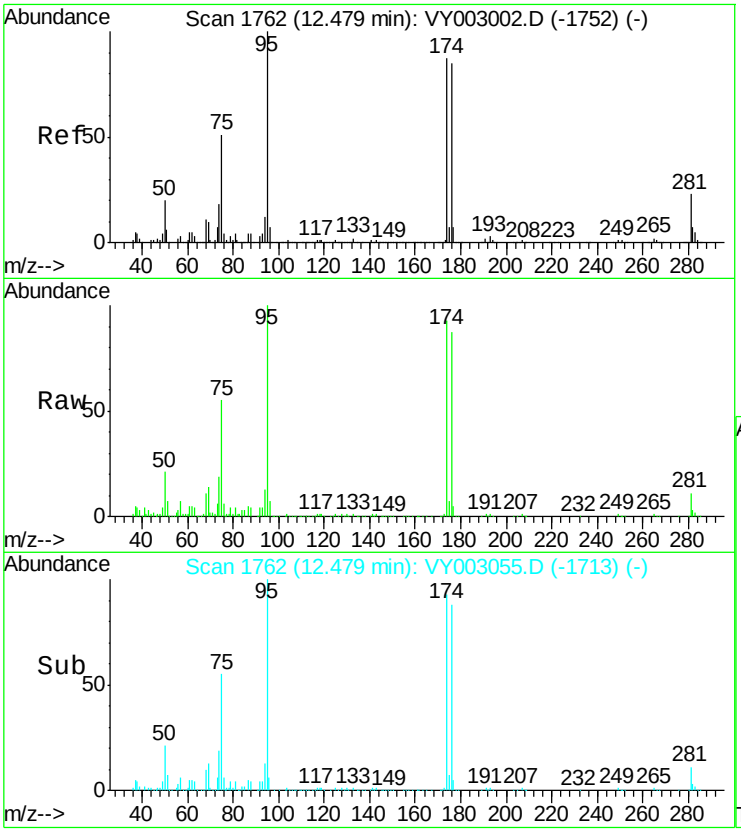


#59
2-Hexanone
Concen: 41.325 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Tgt Ion: 43 Resp: 77914

Ion	Ratio	Lower	Upper
43	100		
58	52.9	27.5	82.4



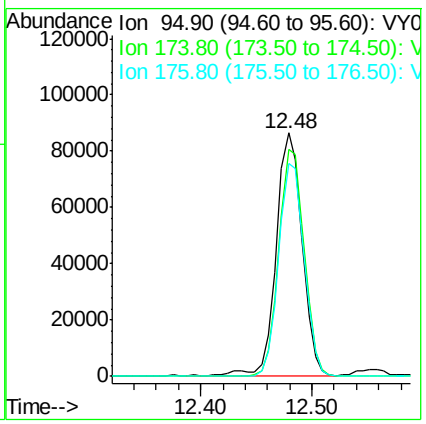


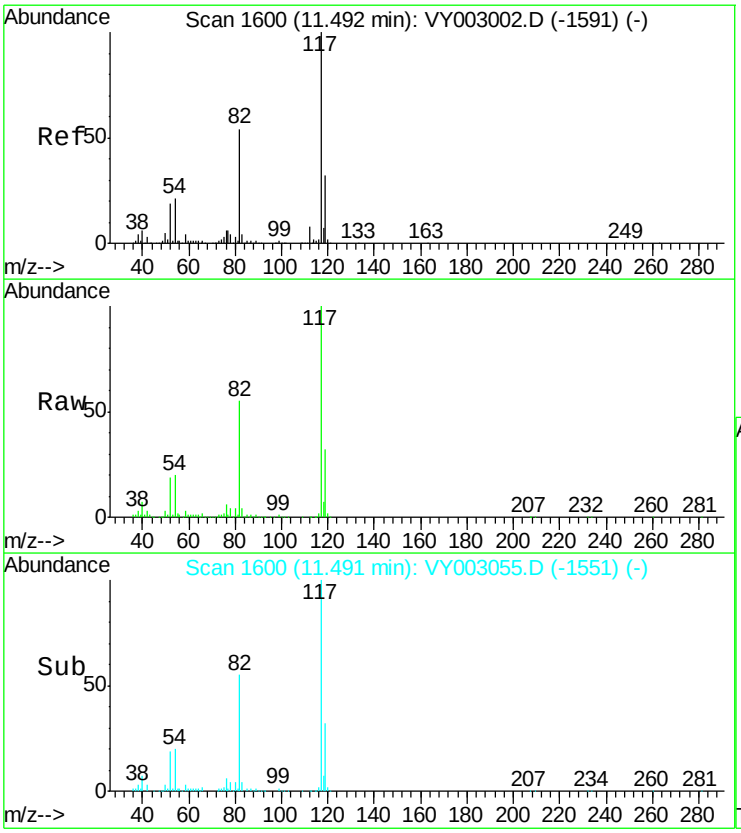
#62
4-Bromofluorobenzene
Concen: 35.968 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Instrument :
MSVOA_Y
ClientSampleId :
72-11982

Tgt Ion: 95 Resp: 139471

Ion	Ratio	Lower	Upper
95	100		
174	91.2	0.0	184.8
176	86.2	0.0	183.0

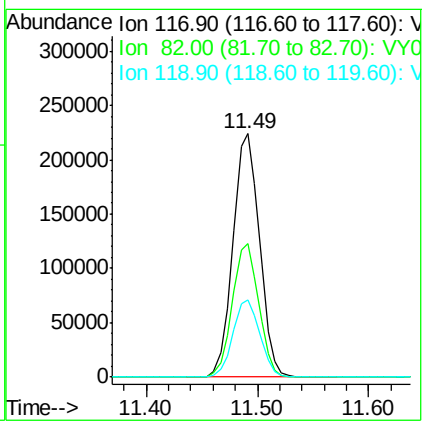


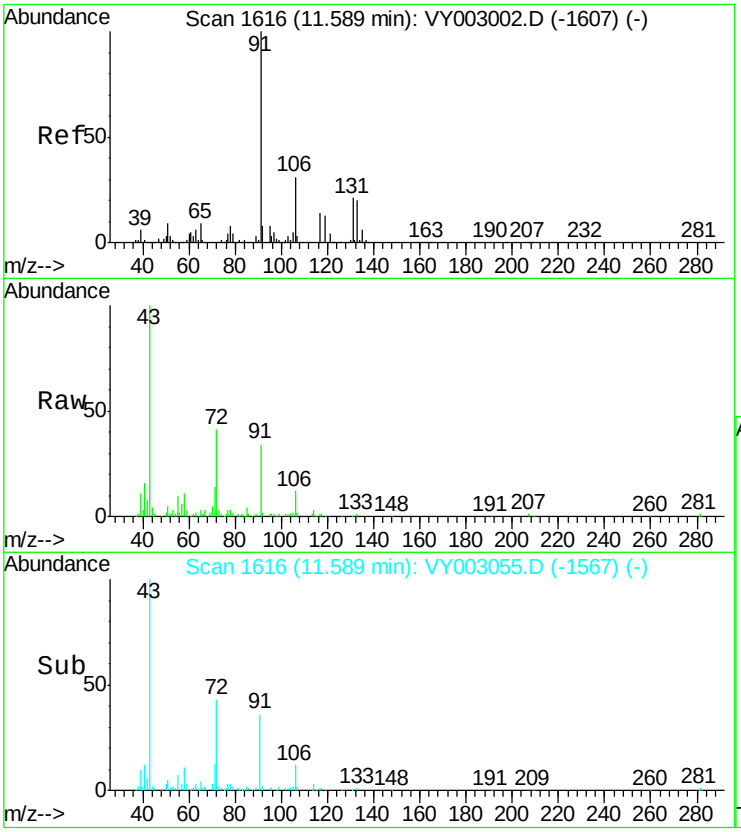


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Tgt Ion:117 Resp: 368950

Ion	Ratio	Lower	Upper
117	100		
82	54.7	43.0	64.6
119	31.8	25.8	38.8



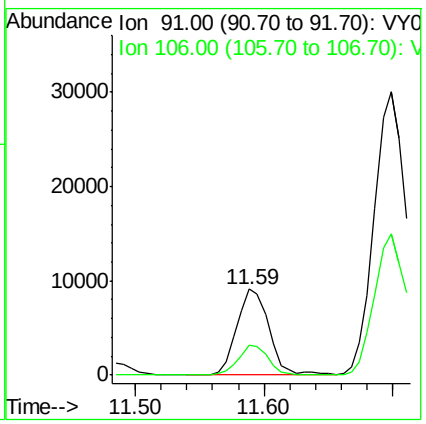


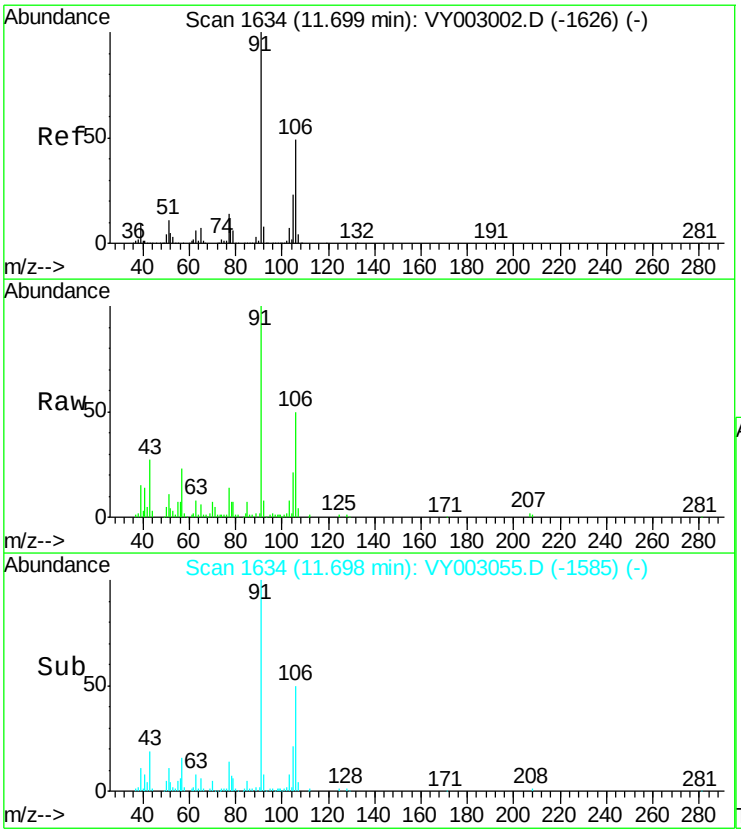
#67
Ethyl Benzene
Concen: 1.189 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Instrument :
MSVOA_Y
ClientSampleId :
72-11982

Tgt Ion: 91 Resp: 15819

Ion	Ratio	Lower	Upper
91	100		
106	34.8	25.0	37.4

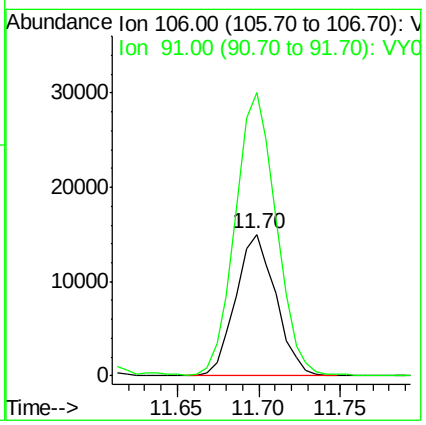


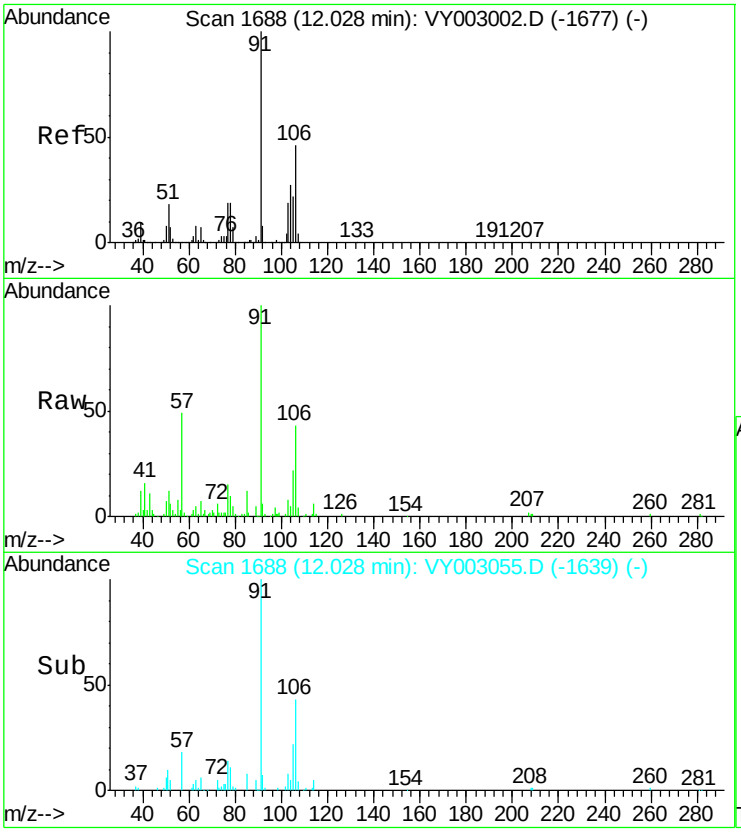


#68
m/p-Xylenes
Concen: 5.207 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Tgt Ion:106 Resp: 25792

Ion	Ratio	Lower	Upper
106	100		
91	204.1	161.9	242.9



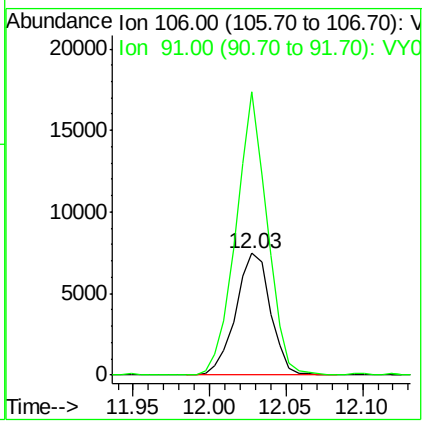


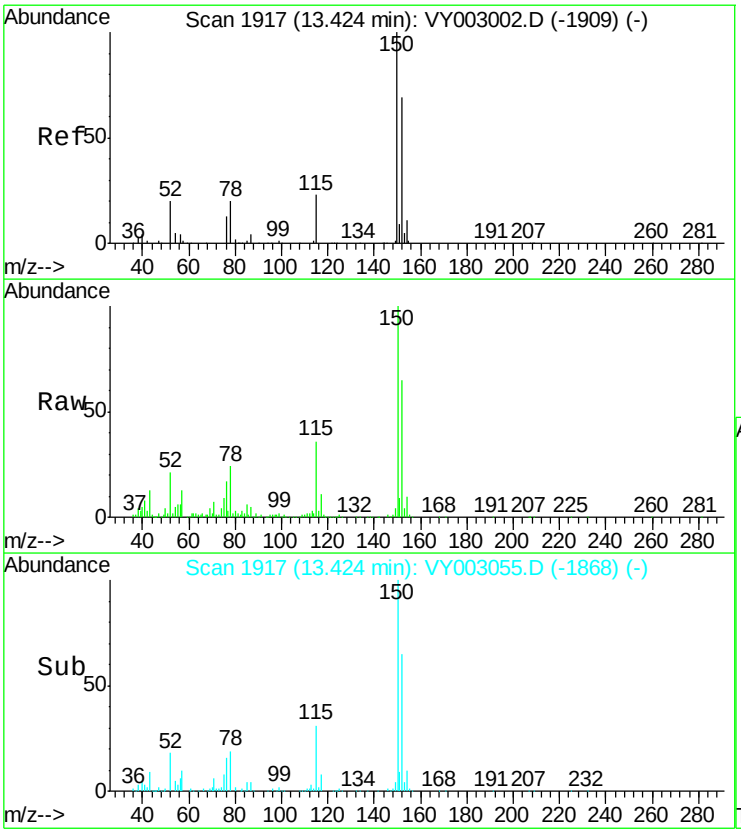
#69
o-Xylene
Concen: 2.519 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Instrument : MSVOA_Y
ClientSampleId : 72-11982

Tgt Ion:106 Resp: 11759

Ion	Ratio	Lower	Upper
106	100		
91	208.5	107.9	323.8

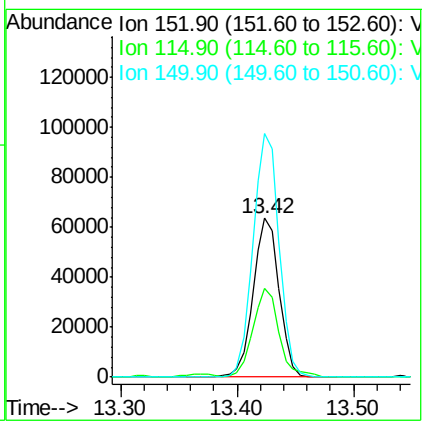


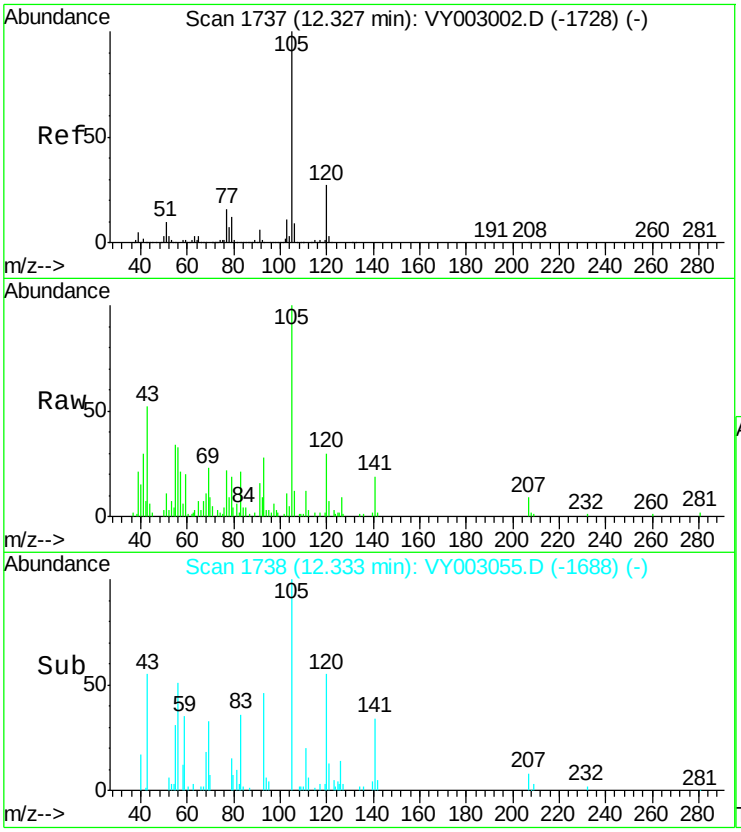


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Tgt Ion:152 Resp: 99297

Ion	Ratio	Lower	Upper
152	100		
115	56.6	27.3	81.9
150	153.4	0.0	343.4



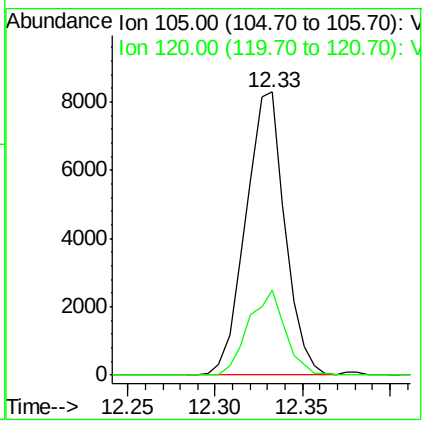


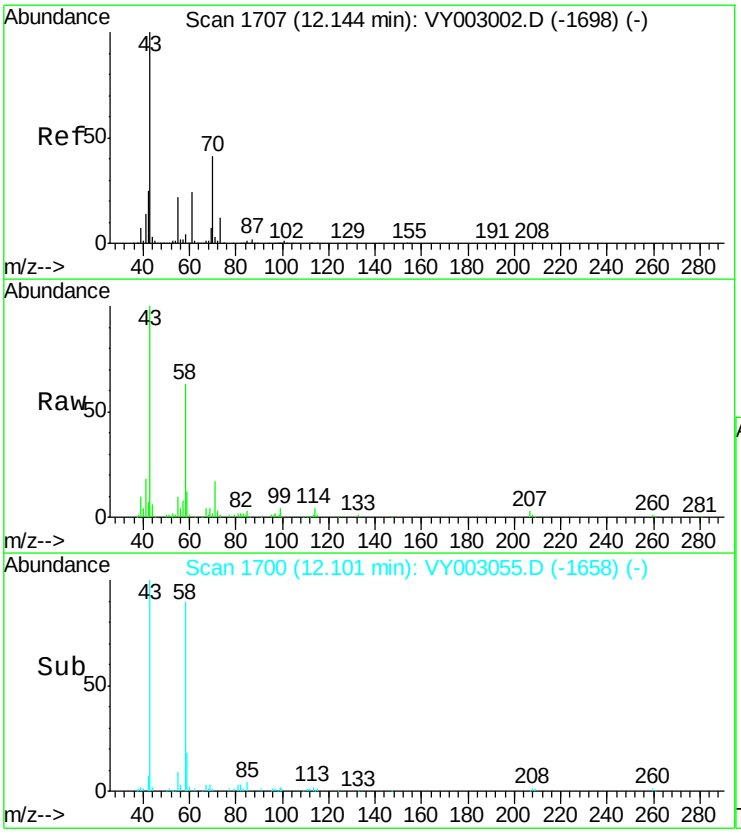
#73
Isopropylbenzene
Concen: 1.992 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. 0.01 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Instrument : MSVOA_Y
ClientSampleId : 72-11982

Tgt Ion:105 Resp: 12943

Ion	Ratio	Lower	Upper
105	100		
120	28.1	13.4	40.1

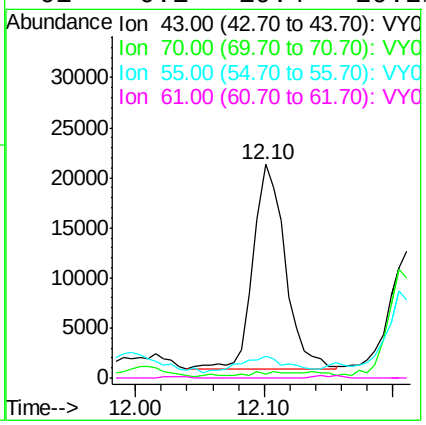


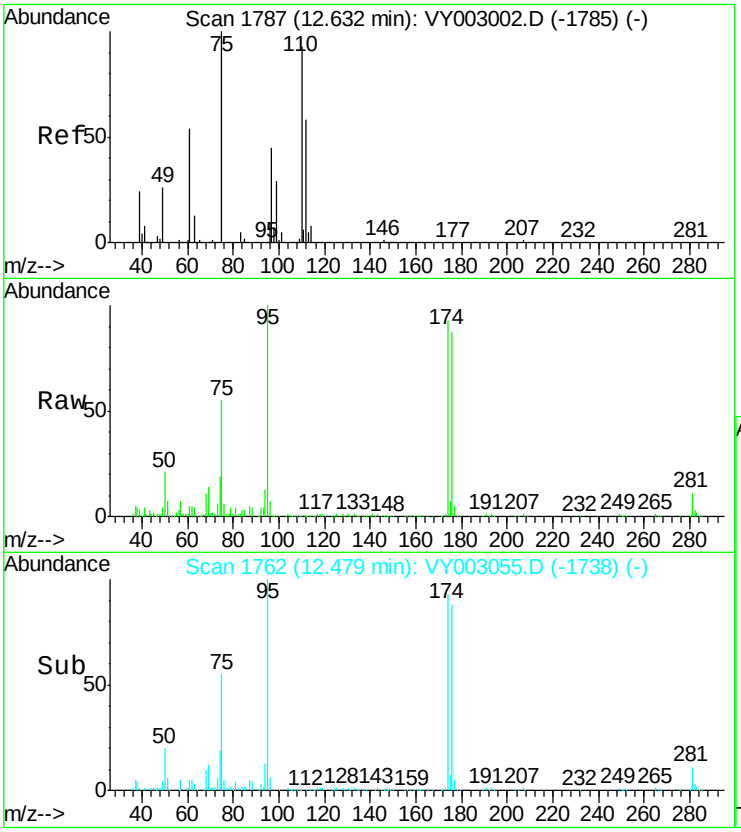


#74
N-amyl acetate
Concen: 16.601 ug/l
RT: 12.10 min Scan# 1700
Delta R.T. -0.04 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Tgt Ion: 43 Resp: 35121

Ion	Ratio	Lower	Upper
43	100		
70	0.0	33.0	49.4#
55	12.5	18.2	27.2#
61	0.1	19.4	29.2#



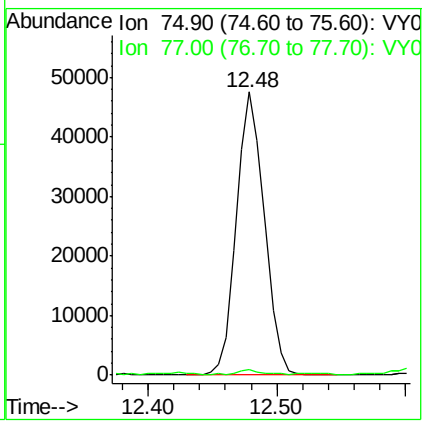


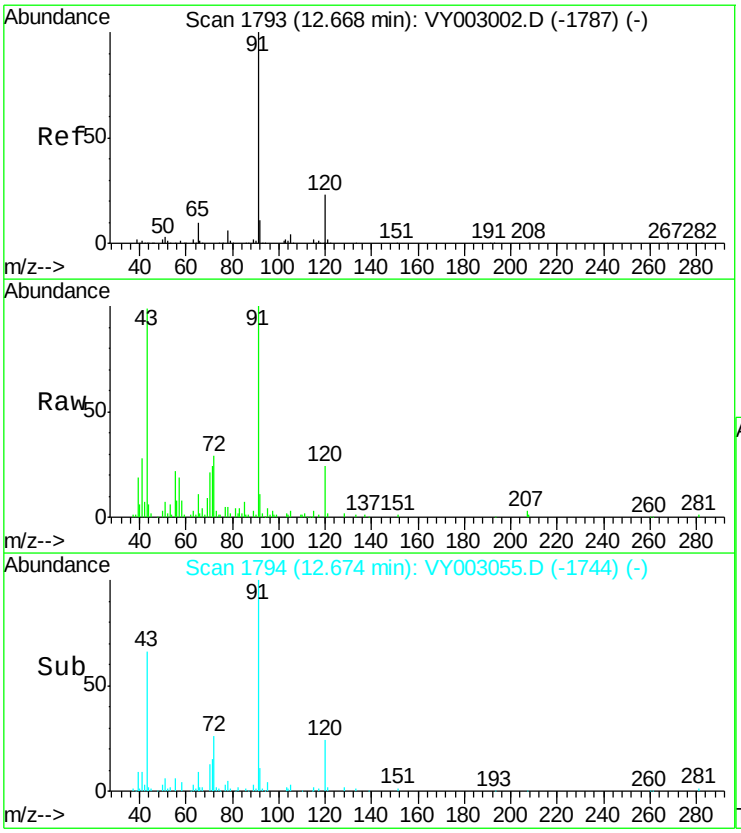
#76
1,2,3-Trichloropropane
Concen: 72.433 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.15 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Instrument :
MSVOA_Y
ClientSampleId :
72-11982

Tgt Ion: 75 Resp: 71183

Ion	Ratio	Lower	Upper
75	100		
77	1.1	0.0	0.0#

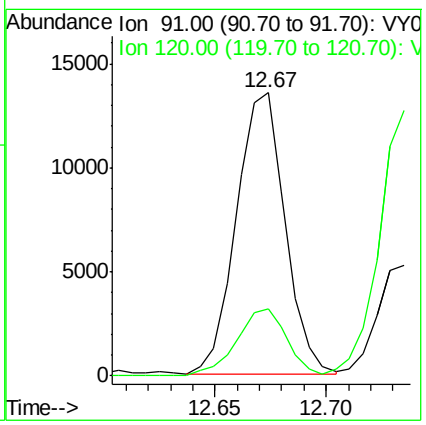


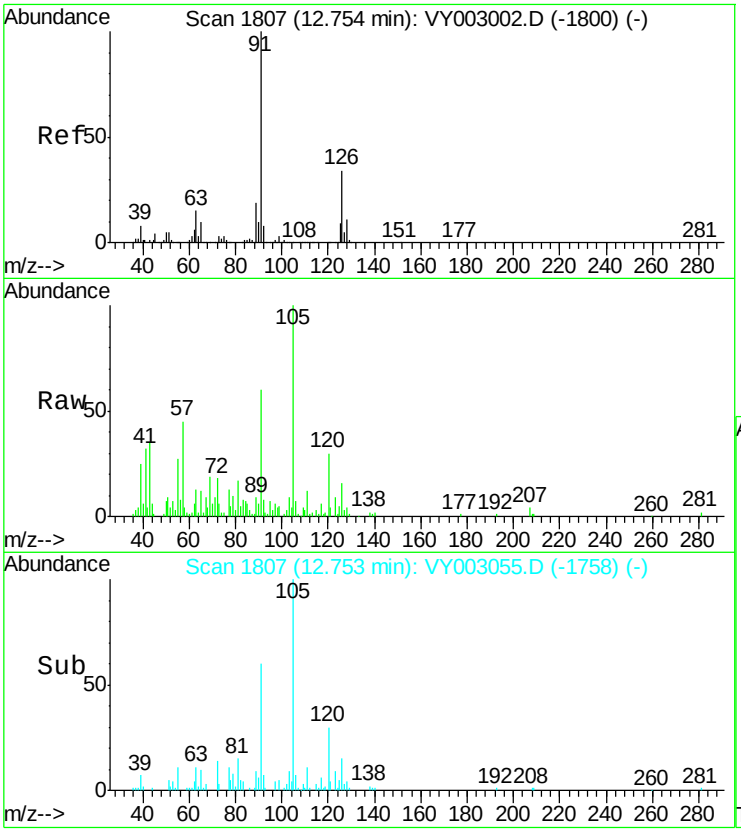


#78
n-propylbenzene
Concen: 2.643 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. 0.01 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Tgt Ion: 91 Resp: 20653

Ion	Ratio	Lower	Upper
91	100		
120	24.5	11.5	34.5



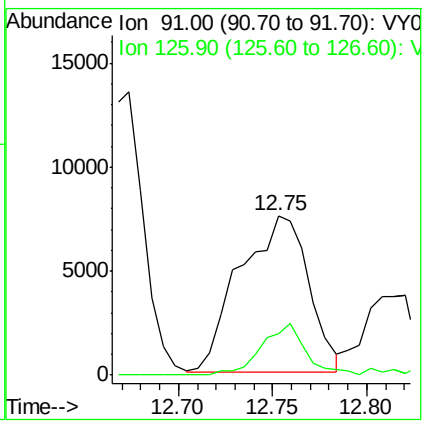


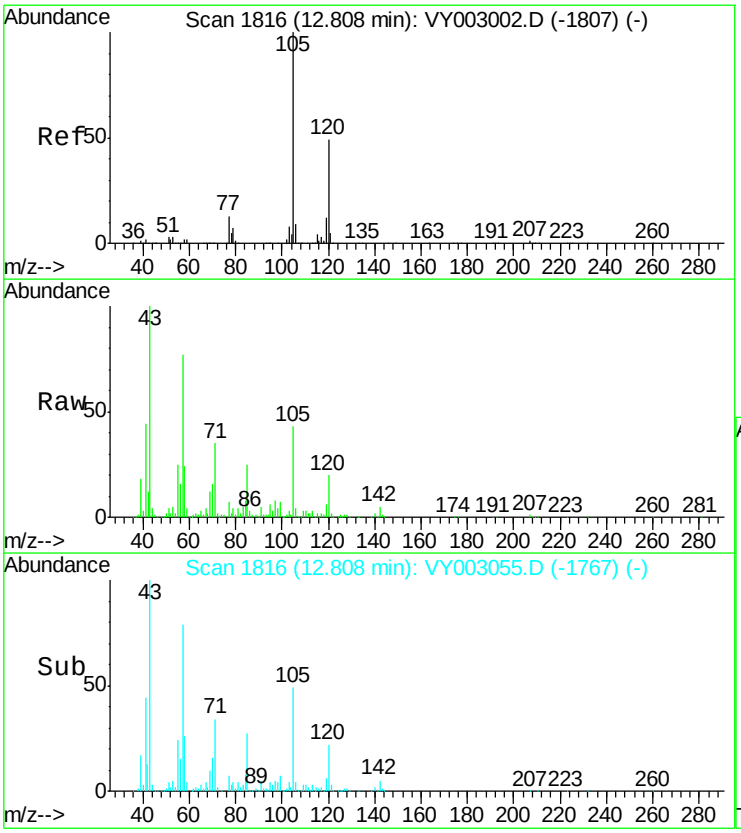
#79
2-Chlorotoluene
Concen: 4.369 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Instrument : MSVOA_Y
ClientSampleId : 72-11982

Tgt Ion: 91 Resp: 19060

Ion	Ratio	Lower	Upper
91	100		
126	21.1	17.1	51.3

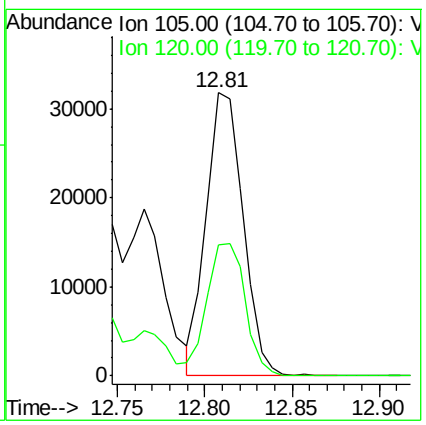


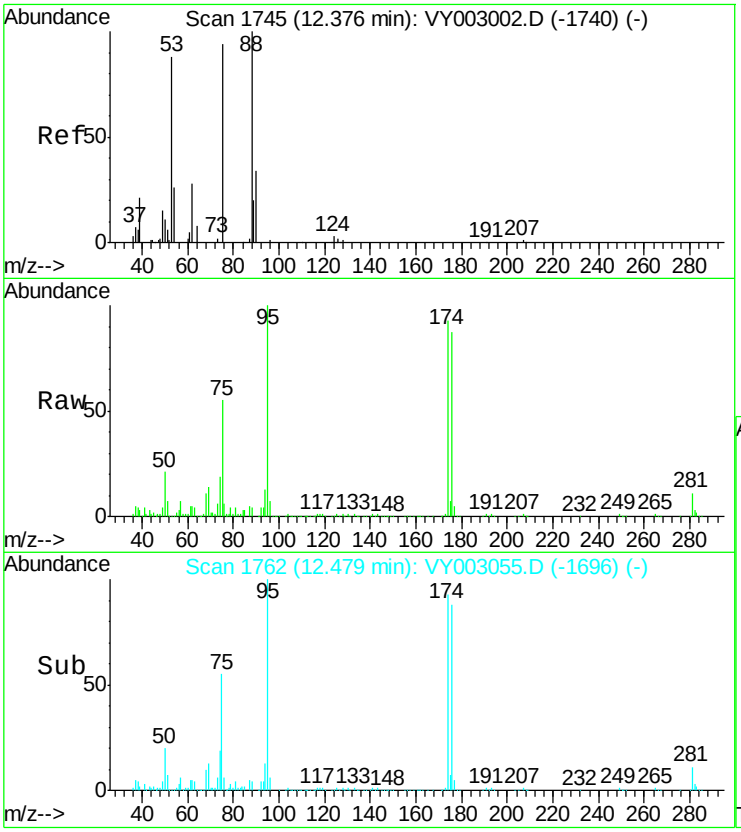


#80
1,3,5-Trimethylbenzene
Concen: 8.586 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Tgt Ion:105 Resp: 46819

Ion	Ratio	Lower	Upper
105	100		
120	49.5	24.6	73.6



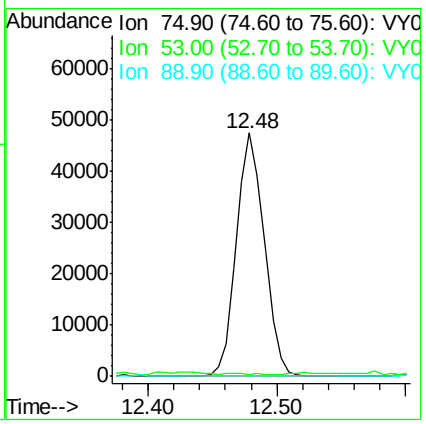


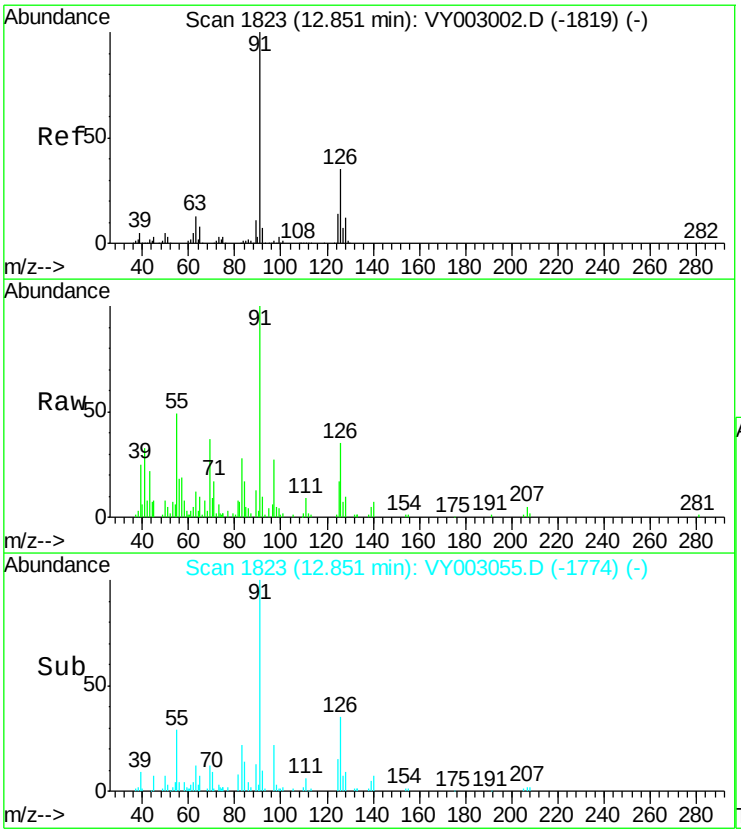
#81
trans-1,4-Dichloro-2-butene
Concen: 140.925 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.10 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Instrument :
MSVOA_Y
ClientSampleId :
72-11982

Tgt Ion: 75 Resp: 71183

Ion	Ratio	Lower	Upper
75	100		
53	0.7	73.9	110.9#
89	0.0	37.5	56.3#

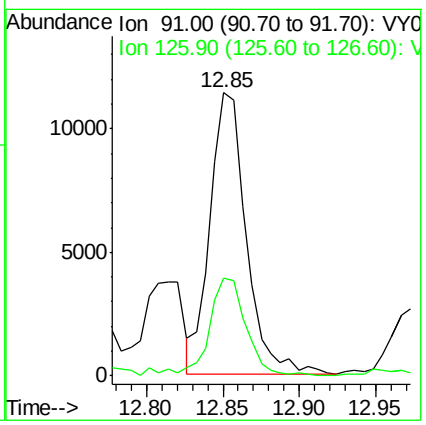


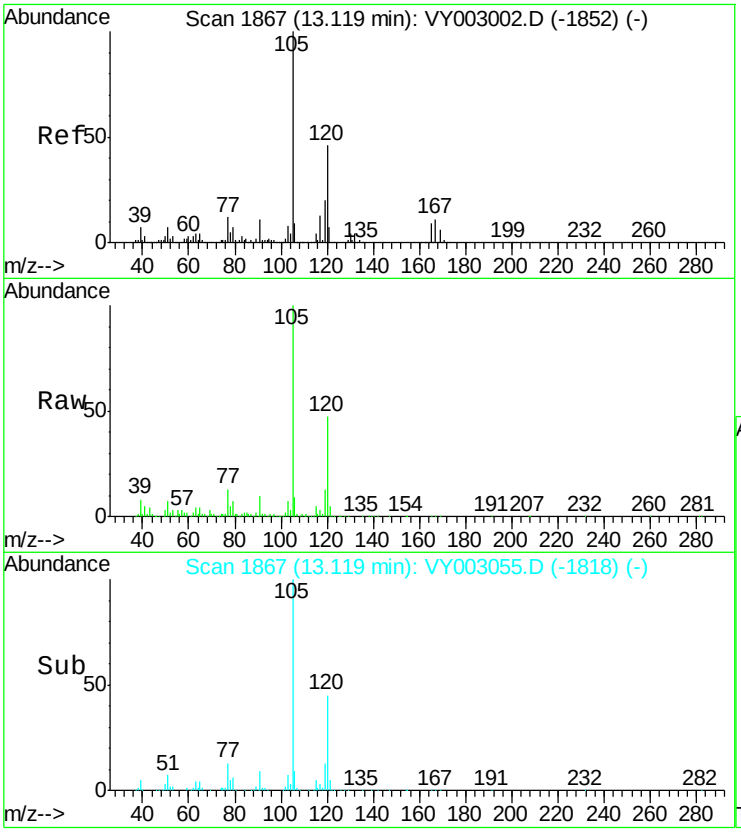


#82
4-Chlorotoluene
Concen: 4.111 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Tgt Ion: 91 Resp: 18670

Ion	Ratio	Lower	Upper
91	100		
126	36.2	17.4	52.3



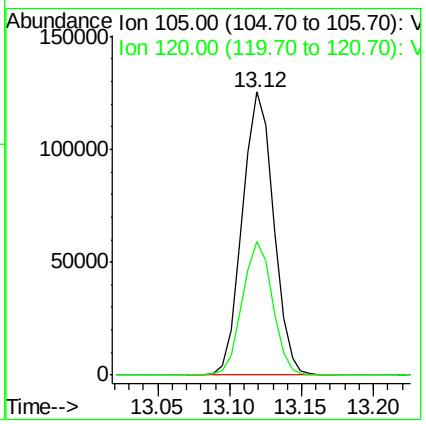


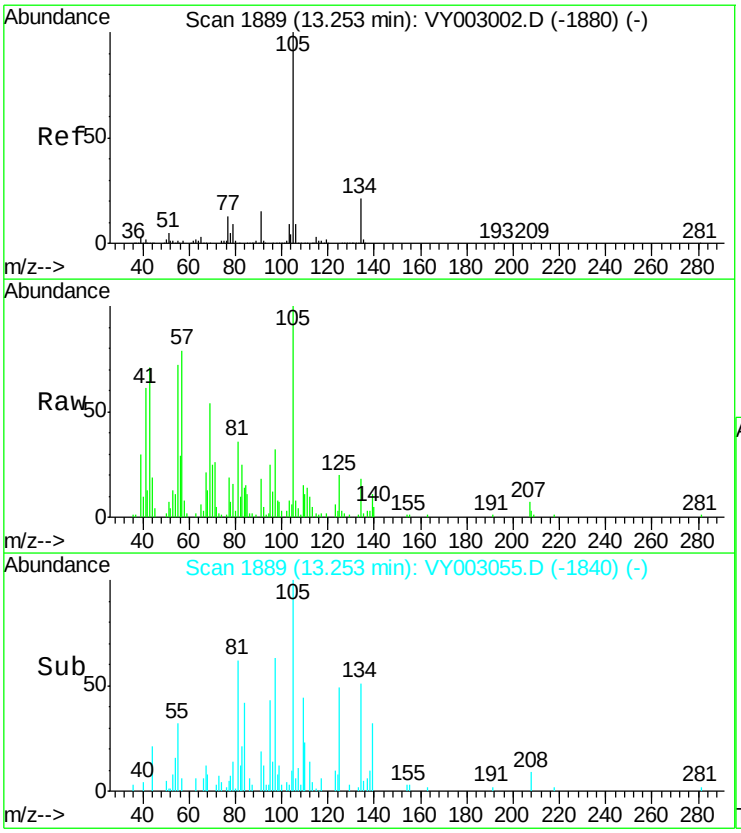
#84
1,2,4-Trimethylbenzene
Concen: 34.320 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Instrument :
MSVOA_Y
ClientSampleId :
72-11982

Tgt Ion:105 Resp: 188587

Ion	Ratio	Lower	Upper
105	100		
120	45.4	22.6	67.8

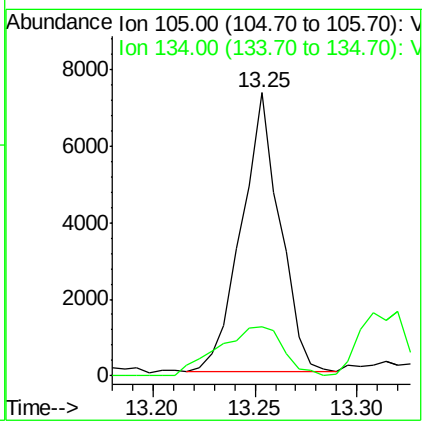


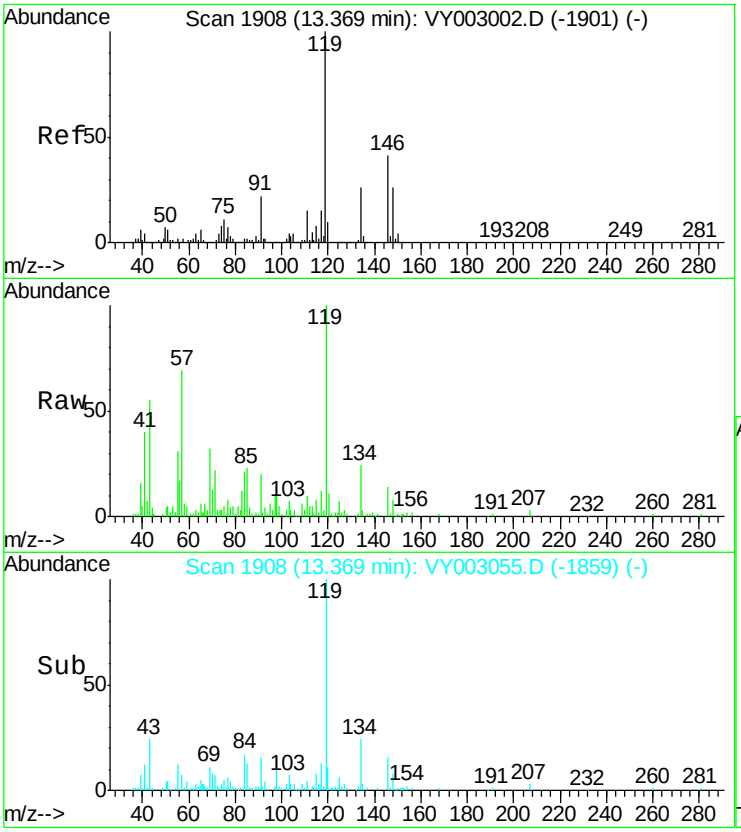


#85
sec-Butylbenzene
Concen: 1.454 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Tgt Ion:105 Resp: 9595

Ion	Ratio	Lower	Upper
105	100		
134	29.7	10.4	31.2



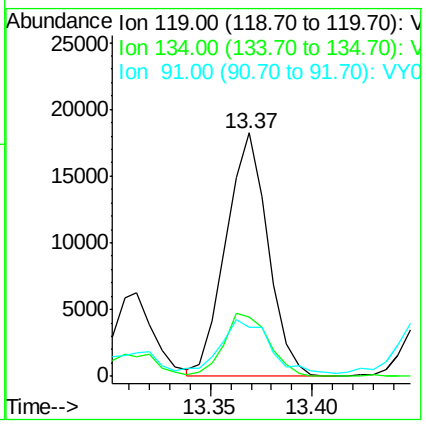


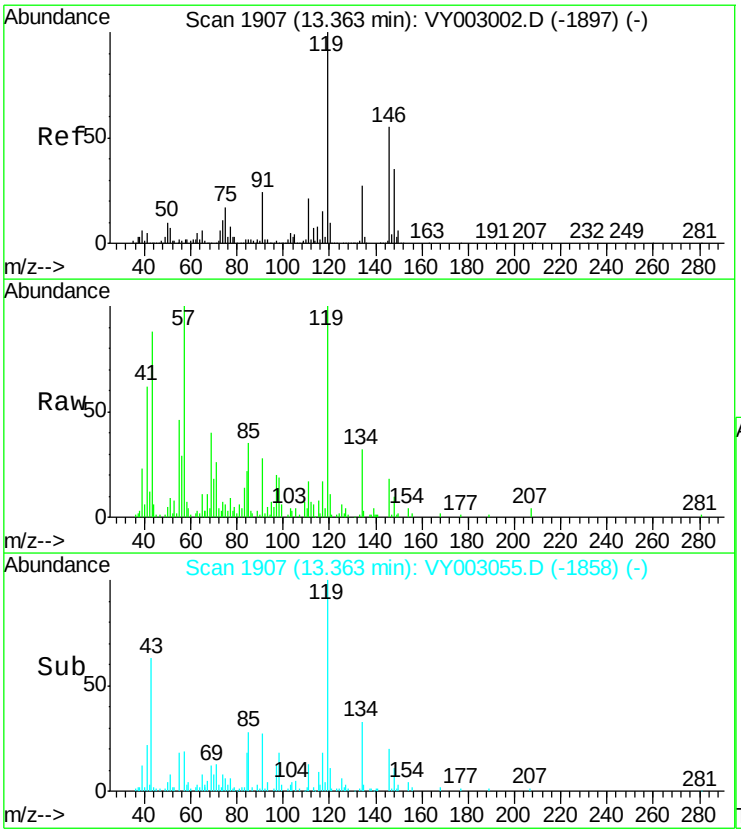
#86
p-Isopropyltoluene
Concen: 4.251 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Instrument :
MSVOA_Y
ClientSampleId :
72-11982

Tgt Ion:119 Resp: 25996

Ion	Ratio	Lower	Upper
119	100		
134	27.5	13.5	40.4
91	25.6	11.5	34.5

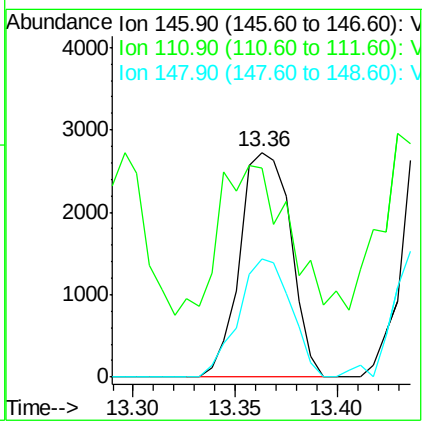


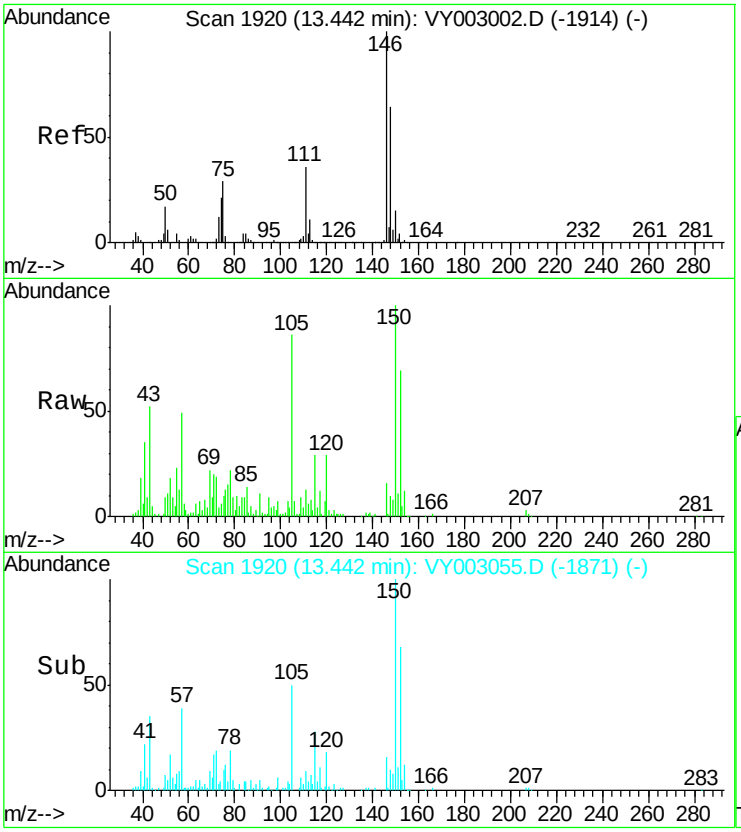


#87
1,3-Dichlorobenzene
Concen: 1.517 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Tgt Ion:146 Resp: 4720

Ion	Ratio	Lower	Upper
146	100		
111	92.2	18.8	56.3#
148	54.3	31.8	95.3



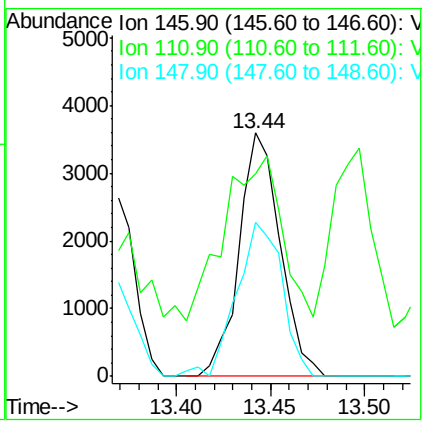


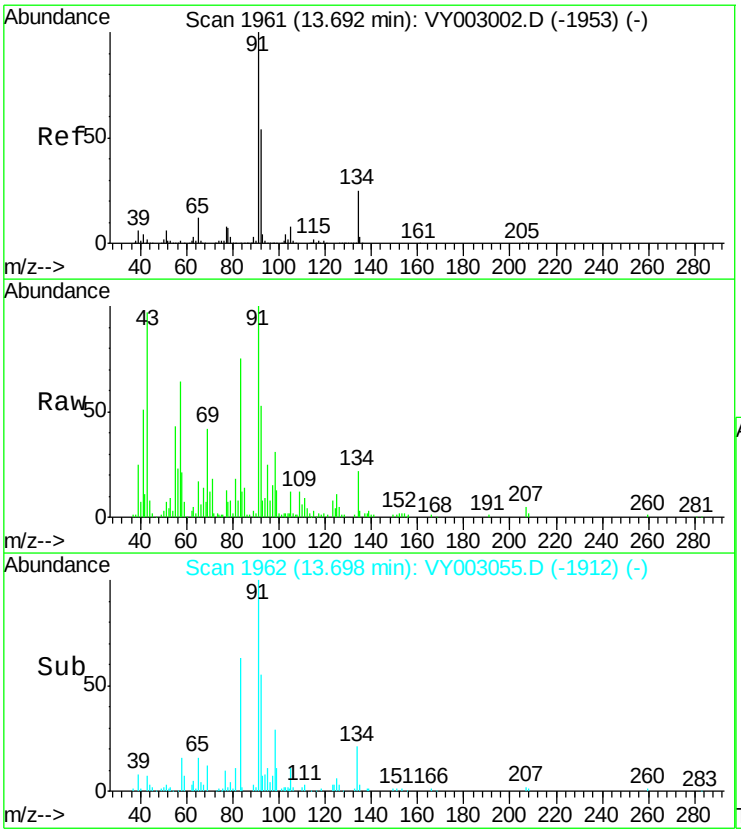
#88
1,4-Dichlorobenzene
Concen: 1.769 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Instrument : MSVOA_Y
ClientSampleId : 72-11982

Tgt Ion:146 Resp: 5426

Ion	Ratio	Lower	Upper
146	100		
111	94.8	18.4	55.4#
148	70.3	32.3	96.9

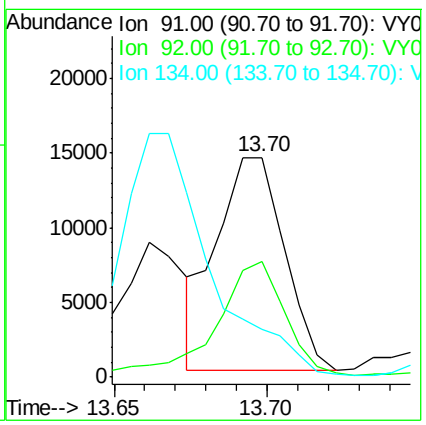


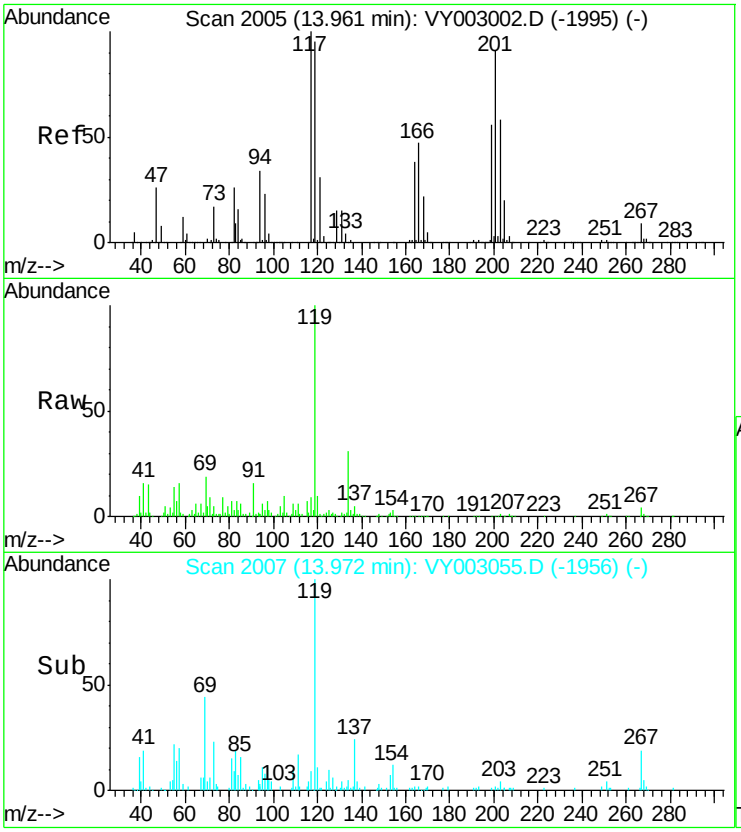


#89
n-Butylbenzene
Concen: 3.720 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Tgt Ion: 91 Resp: 21769

Ion	Ratio	Lower	Upper
91	100		
92	55.7	26.8	80.3
134	0.0	13.1	39.1#



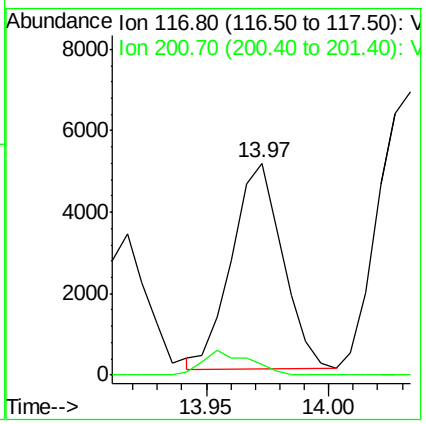


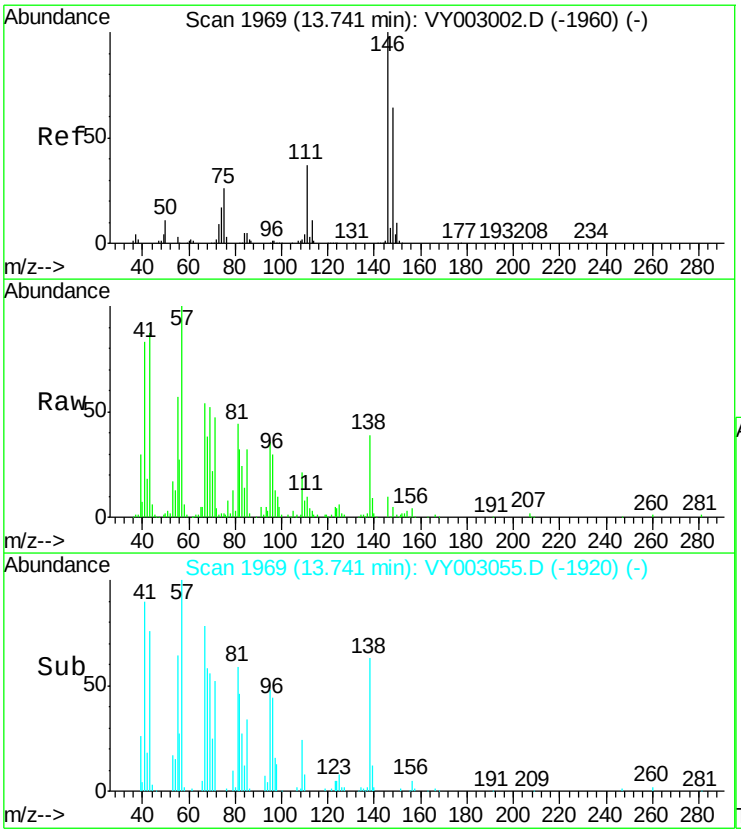
#90
Hexachloroethane
Concen: 6.017 ug/l
RT: 13.97 min Scan# 2007
Delta R.T. 0.01 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Instrument : MSVOA_Y
ClientSampleId : 72-11982

Tgt Ion:117 Resp: 7307

Ion	Ratio	Lower	Upper
117	100		
201	11.2	45.5	136.4#

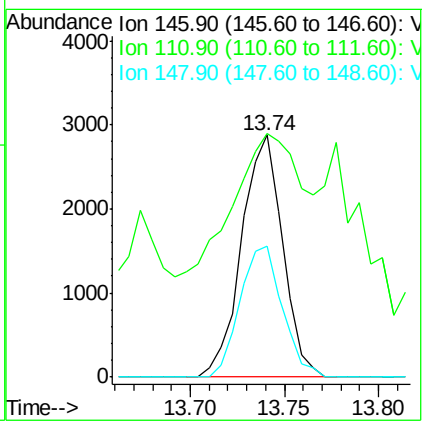


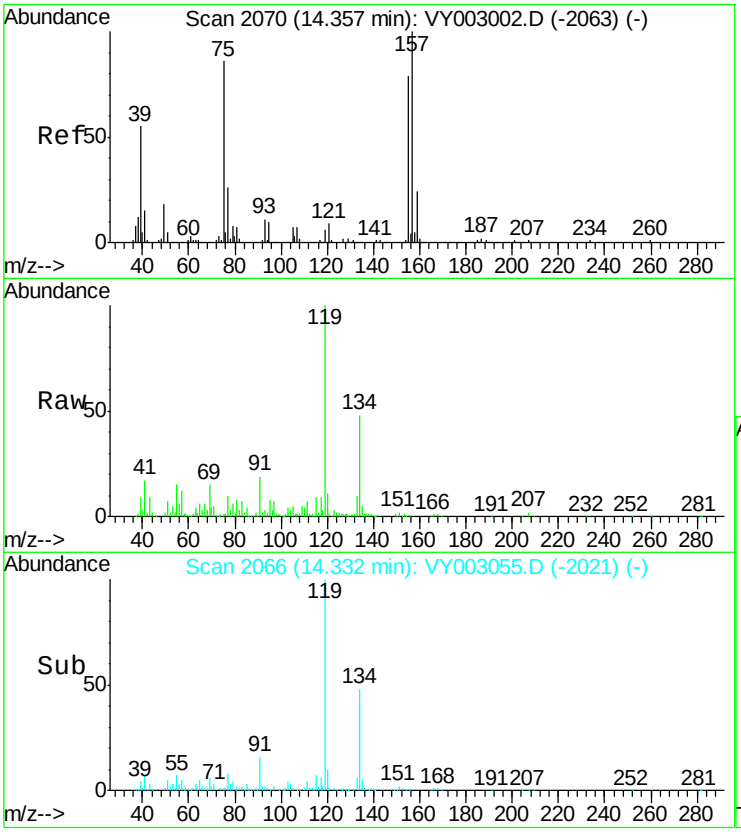


#91
1,2-Dichlorobenzene
Concen: 1.559 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.00 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Tgt Ion:146 Resp: 4352

Ion	Ratio	Lower	Upper
146	100		
111	96.9	19.1	57.5#
148	55.6	31.8	95.3



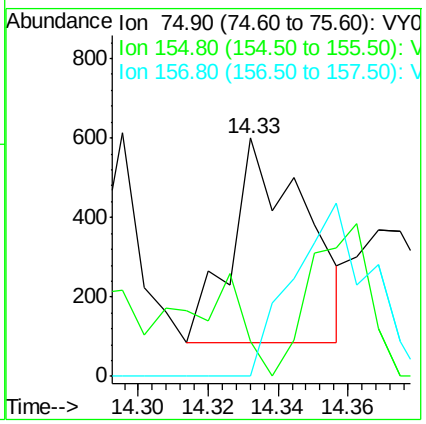


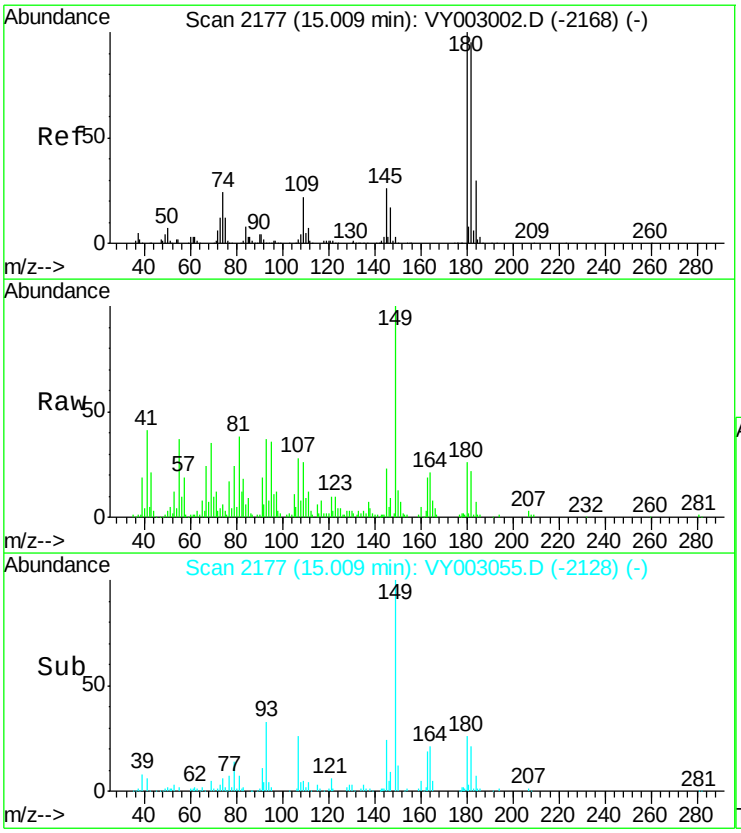
#92
1,2-Dibromo-3-Chloropropane
Concen: 3.261 ug/l
RT: 14.33 min Scan# 2066
Delta R.T. -0.02 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Instrument :
MSVOA_Y
ClientSampleId :
72-11982

Tgt Ion: 75 Resp: 757

Ion	Ratio	Lower	Upper
75	100		
155	23.5	46.5	139.3#
157	0.0	59.2	177.5#

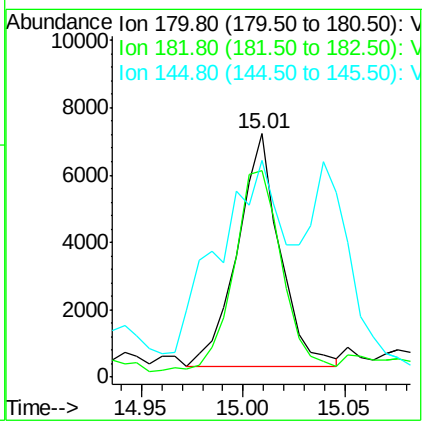


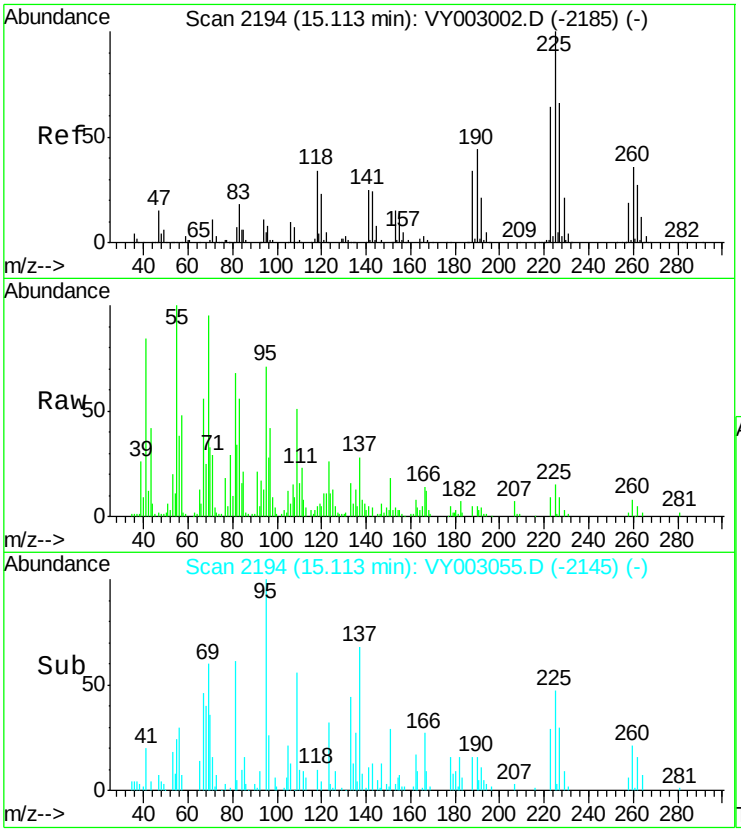


#93
1,2,4-Trichlorobenzene
Concen: 4.801 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.00 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Tgt Ion:180 Resp: 9957

Ion	Ratio	Lower	Upper
180	100		
182	96.4	48.1	144.3
145	158.0	13.9	41.6#



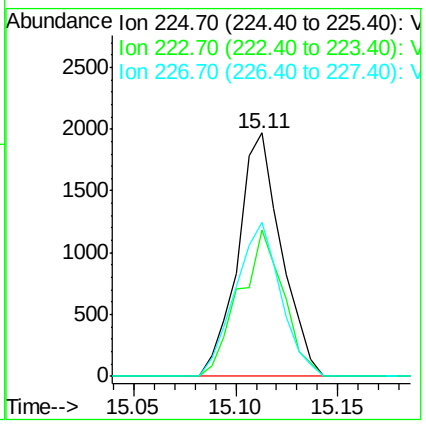


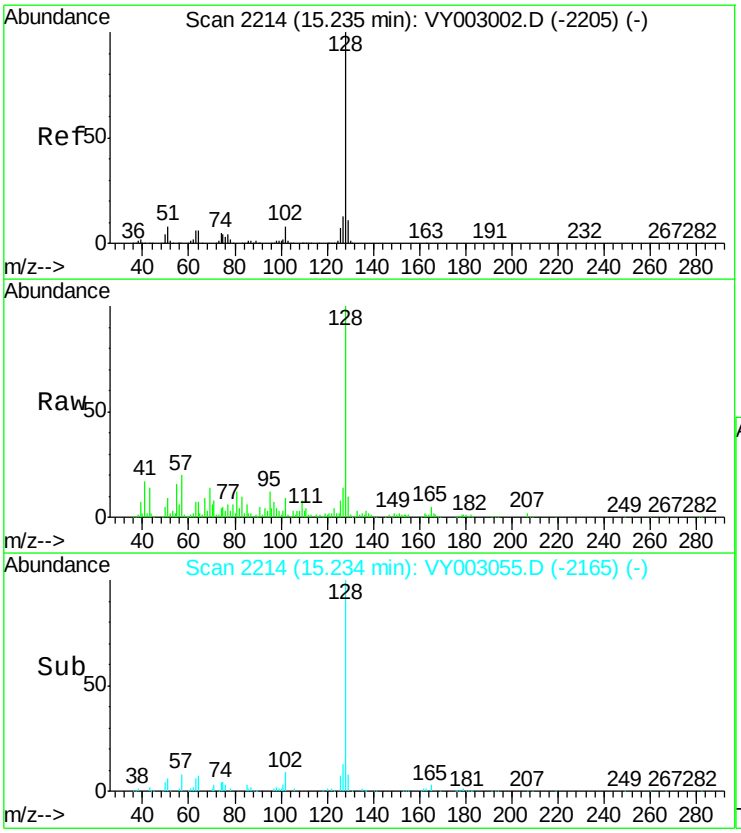
#94
Hexachlorobutadiene
Concen: 2.237 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Instrument :
MSVOA_Y
ClientSampleId :
72-11982

Tgt Ion:225 Resp: 2926

Ion	Ratio	Lower	Upper
225	100		
223	60.8	32.4	97.0
227	65.9	32.4	97.2

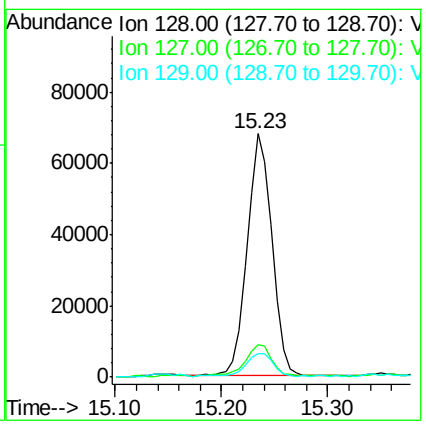


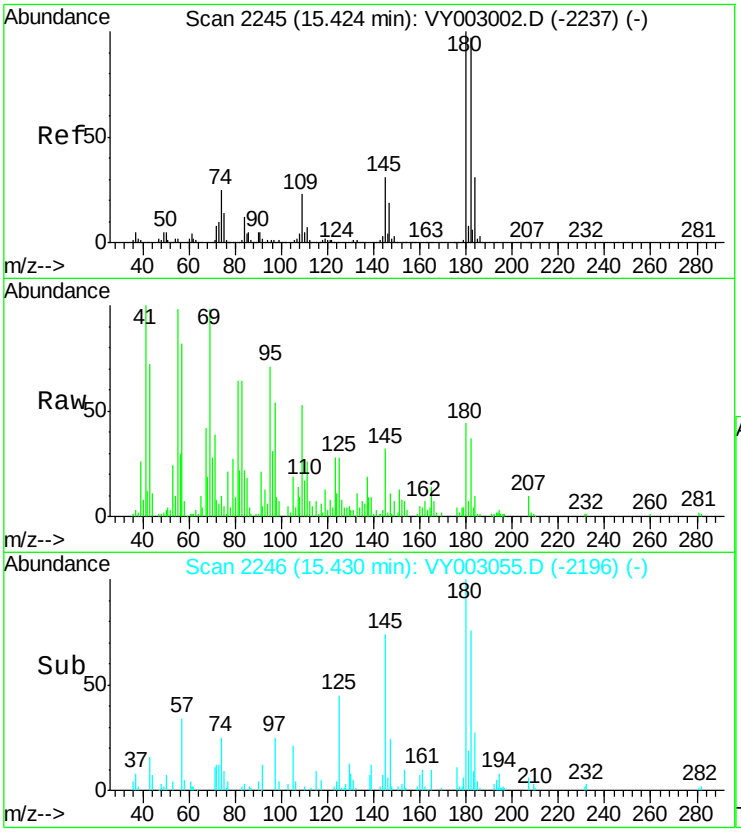


#95
Naphthalene
Concen: 29.408 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Tgt Ion:128 Resp: 111400

Ion	Ratio	Lower	Upper
128	100		
127	14.4	10.8	16.2
129	10.3	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 6.520 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. 0.01 min
Lab File: VY003055.D
Acq: 01 Jul 2020 13:46

Instrument :
MSVOA_Y
ClientSampleId :
72-11982

Tgt Ion:180 Resp: 11741

Ion	Ratio	Lower	Upper
180	100		
182	75.3	47.8	143.3
145	104.5	14.7	44.1#