Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY112119\
Data File : VY000766.D
Acq On : 21 Nov 2019 14:36
Operator : SY/MD
Sample : K5957-01RE
Misc : 5.20G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Nov 22 03:13:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 30 13:30:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	284070	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	509704	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	416756	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.41	152	424062	50.00	ug/l	-0.01
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	173611	59.06	ug/l	0.00
Spiked Amount 50.000			Recovery = 118.12%			
35) Dibromofluoromethane	7.72	113	155178	51.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.72%			
50) Toluene-d8	10.19	98	732301	64.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 129.00%			
62) 4-Bromofluorobenzene	12.45	95	6113938	1414.46	ug/l	-0.02
Spiked Amount 50.000			Recovery = 2828.92%			
Target Compounds						Qvalue
10) Methyl Iodide	4.11	142	442	3.307	ug/l #	41
11) Tert butyl alcohol	4.97	59	13784	48.168	ug/l #	85
16) Acetone	3.96	43	23333	28.798	ug/l	99
17) Carbon Disulfide	4.20	76	16401	1.833	ug/l	97
20) Methylene Chloride	4.72	84	8859	2.552	ug/l #	86
25) 2-Butanone	7.01	43	7640	5.908	ug/l	96
28) Bromochloromethane	7.32	49	121	4.137	ug/l #	14
29) Tetrahydrofuran	7.38	42	1512	1.911	ug/l #	54
30) Chloroform	7.52	83	8160	1.485	ug/l #	82
31) Cyclohexane	7.79	56	23737	4.171	ug/l #	71
36) 1,1-Dichloropropene	7.80	75	22399	4.649	ug/l #	49
38) Carbon Tetrachloride	7.80	117	28726	6.196	ug/l #	13
39) Methylcyclohexane	9.17	83	58560	9.407	ug/l #	49
43) Isopropyl Acetate	8.28	43	16794	3.125	ug/l #	54
47) Bromodichloromethane	9.48	83	9038	1.992	ug/l #	62
48) Methyl methacrylate	9.33	41	4061	1.730	ug/l #	11
51) 4-Methyl-2-Pentanone	9.97	43	1078420	377.440	ug/l #	43
55) 1,1,2-Trichloroethane	10.63	97	1280246	462.906	ug/l #	19
56) Ethyl methacrylate	10.53	69	1070626	273.126	ug/l #	76
59) 2-Hexanone	10.81	43	8987837	4317.473	ug/l #	29
60) Dibromochloromethane	10.92	129	22052	6.961	ug/l #	36
61) 1,2-Dibromoethane	11.11	107	7232	2.720	ug/l #	1
64) Tetrachloroethene	10.73	164	10401	3.018	ug/l #	83
65) Chlorobenzene	11.42	112	81718	9.671	ug/l #	44
67) Ethyl Benzene	11.60	91	269283	17.316	ug/l	96
68) m/p-Xylenes	11.72	106	195634	32.503	ug/l #	1
69) o-Xylene	12.04	106	25110	4.439	ug/l #	1
73) Isopropylbenzene	12.35	105	5678405	181.179	ug/l	100
74) N-amyl acetate	12.16	43	9602687	1069.803	ug/l #	44
75) 1,1,2,2-Tetrachloroethane	12.57	83	1396371	225.017	ug/l #	25
76) 1,2,3-Trichloropropane	12.69	75	45130	9.347	ug/l #	100
77) Bromobenzene	12.59	156	29595	4.164	ug/l #	1
78) n-propylbenzene	12.69	91	5136122	135.819	ug/l	98
79) 2-Chlorotoluene	12.69	91	5136122	244.649	ug/l	80

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY112119\
Data File : VY000766.D
Acq On : 21 Nov 2019 14:36
Operator : SY/MD
Sample : K5957-01RE
Misc : 5.20G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Nov 22 03:13:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 30 13:30:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
80) 1,3,5-Trimethylbenzene	12.78	105	1592366	61.004	ug/l		69
81) trans-1,4-Dichloro-2-buten	12.35	75	84020	39.015	ug/l	#	1
82) 4-Chlorotoluene	12.69	91	5136122	236.015	ug/l		80
83) tert-Butylbenzene	13.08	119	2114084	94.855	ug/l		90
84) 1,2,4-Trimethylbenzene	13.12	105	19303692	742.752	ug/l		78
85) sec-Butylbenzene	13.26	105	6119507	192.721	ug/l	#	69
86) p-Isopropyltoluene	13.53	119	2484351	87.786	ug/l		94
89) n-Butylbenzene	13.70	91	3117929	111.704	ug/l	#	81
90) Hexachloroethane	13.97	117	563477	107.701	ug/l	#	14
92) 1,2-Dibromo-3-Chloropropan	14.38	75	2360	2.149	ug/l	#	23

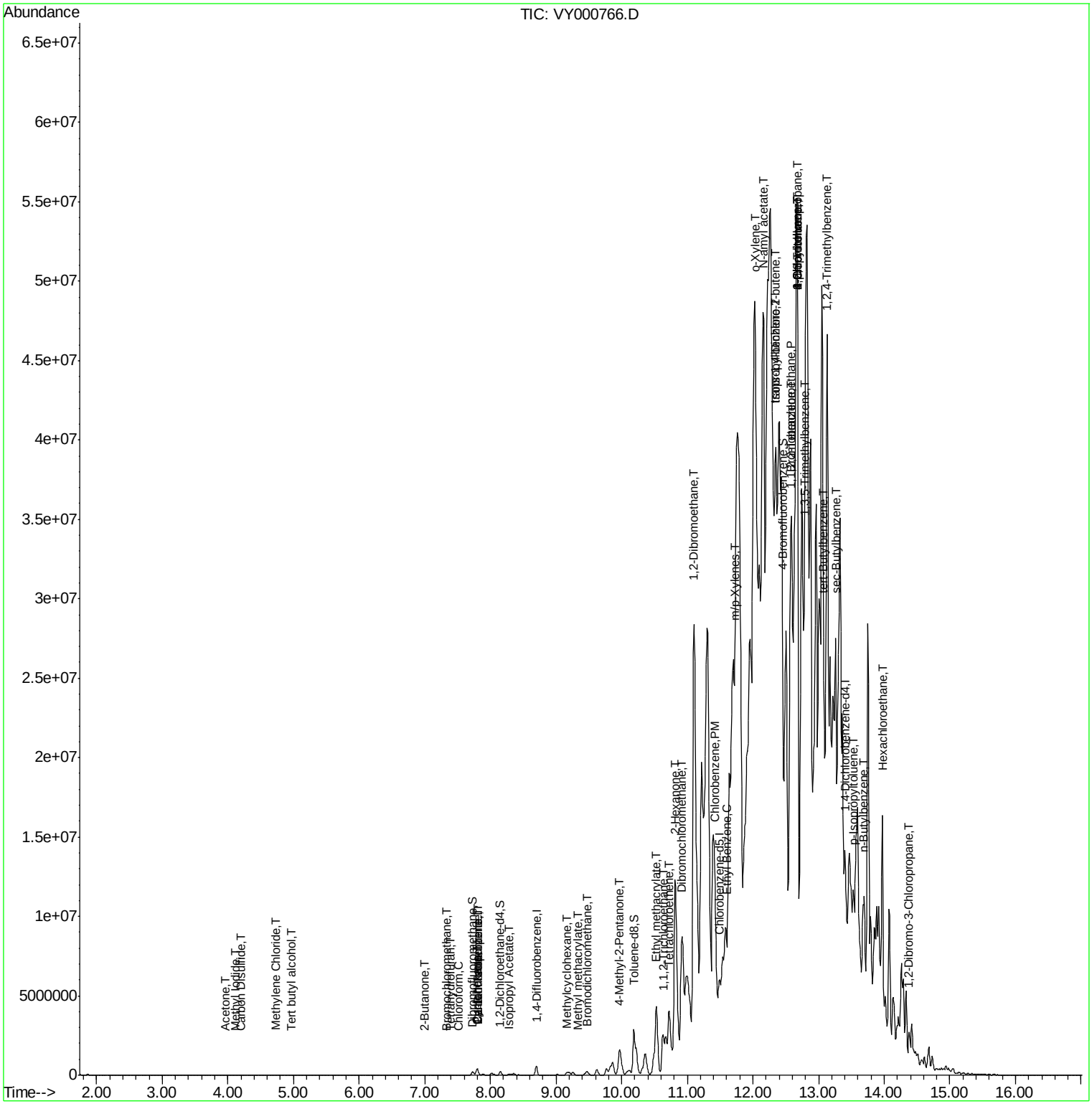
(#) = qualifier out of range (m) = manual integration (+) = signals summed

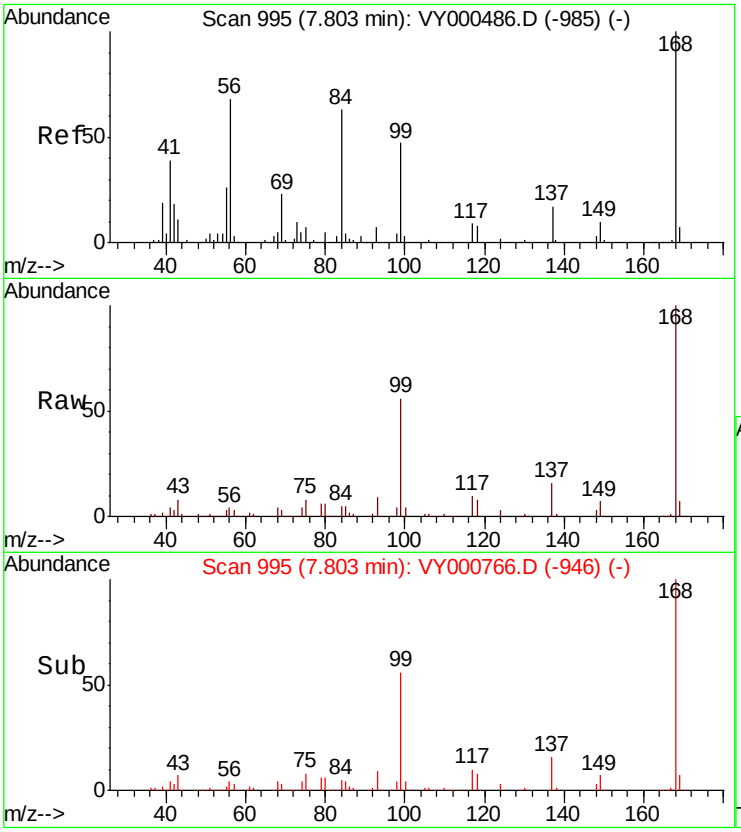
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY112119\
Data File : VY000766.D
Acq On : 21 Nov 2019 14:36
Operator : SY/MD
Sample : K5957-01RE
Misc : 5.20G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Nov 22 03:13:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 30 13:30:53 2019
Response via : Initial Calibration



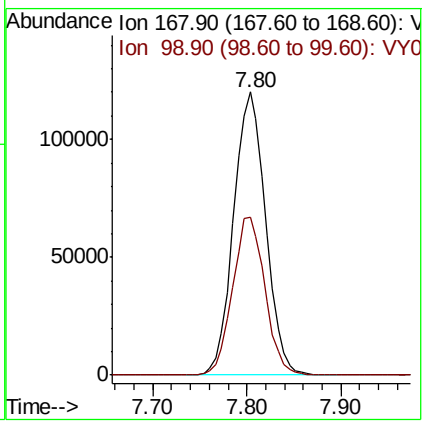


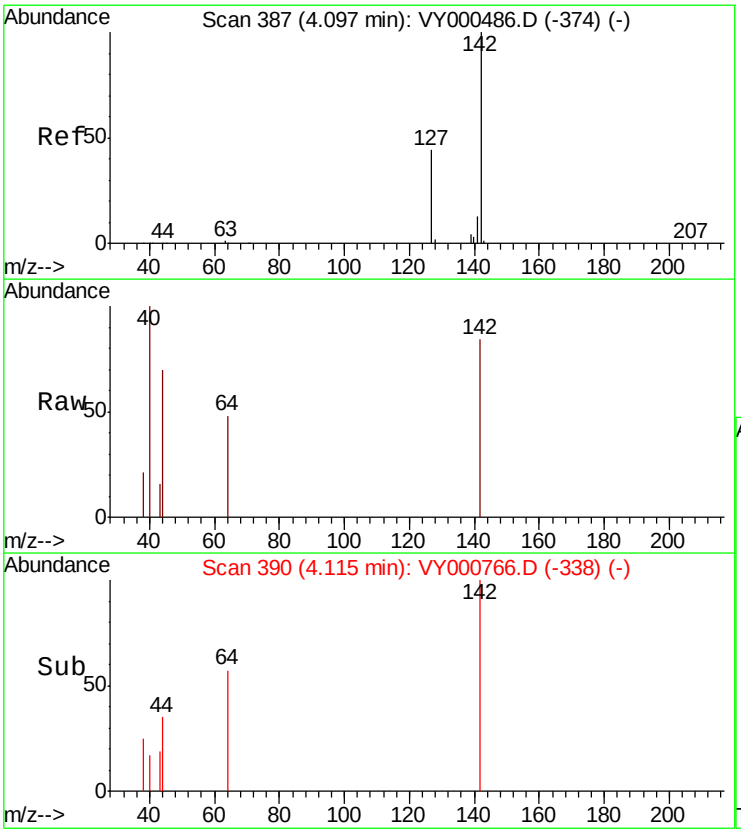
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.00 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 284070

Ion	Ratio	Lower	Upper
168	100		
99	56.0	45.7	68.5

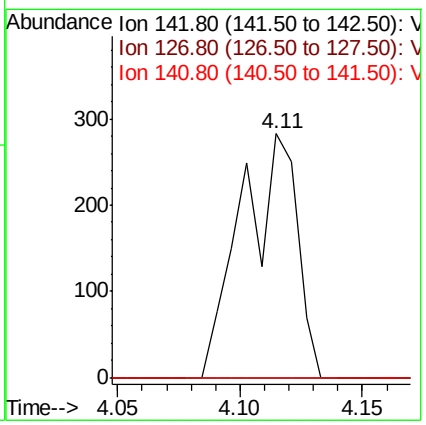


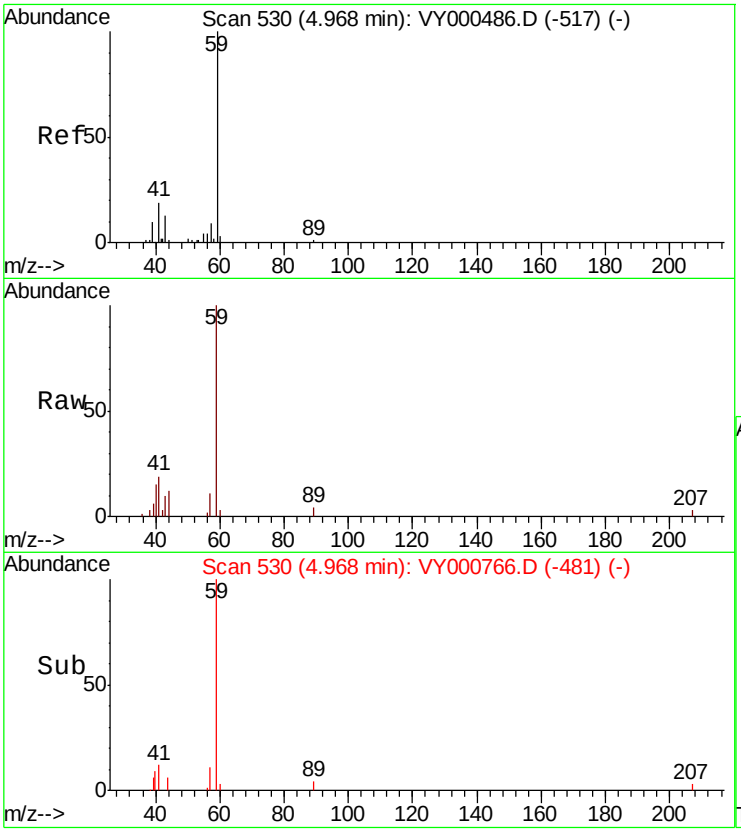


#10
Methyl Iodide
Concen: 3.307 ug/l
RT: 4.11 min Scan# 390
Delta R.T. 0.02 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Tgt Ion:142 Resp: 442

Ion	Ratio	Lower	Upper
142	100		
127	0.0	33.7	50.5#
141	0.0	10.9	16.3#



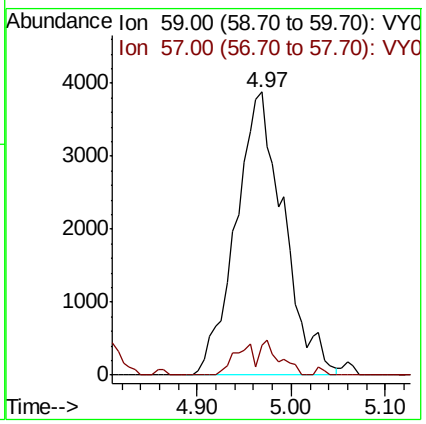


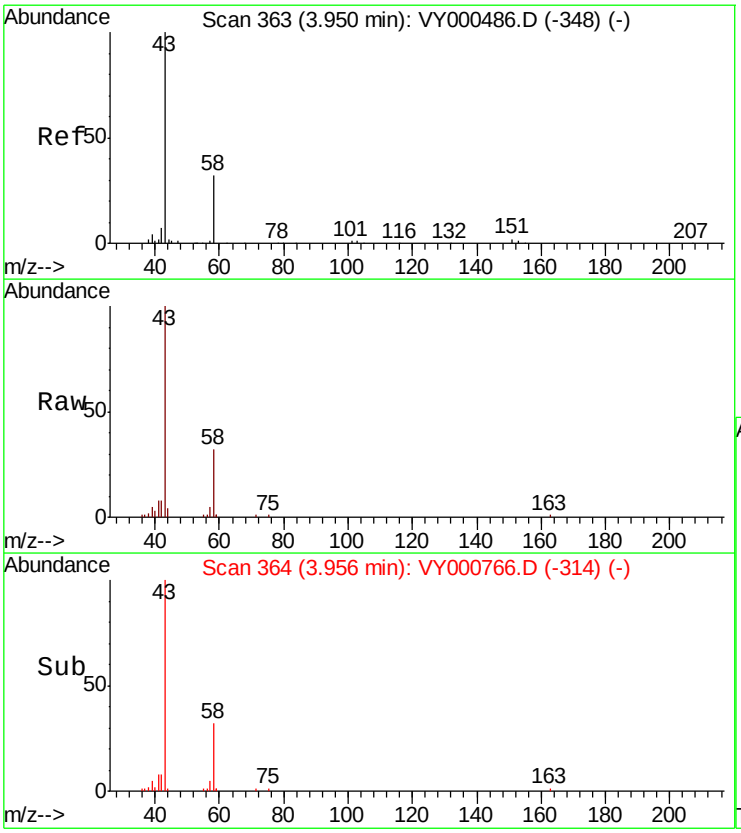
#11
Tert butyl alcohol
Concen: 48.168 ug/l
RT: 4.97 min Scan# 530
Delta R.T. -0.00 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 13784

Ion	Ratio	Lower	Upper
59	100		
57	5.1	8.6	12.8#

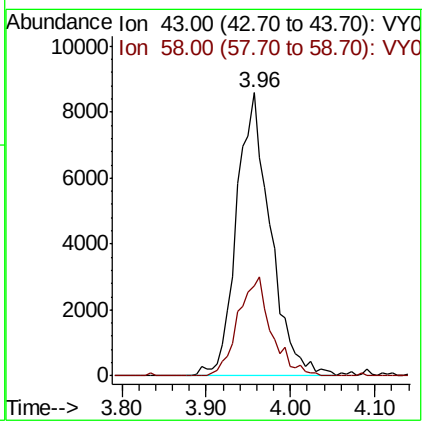


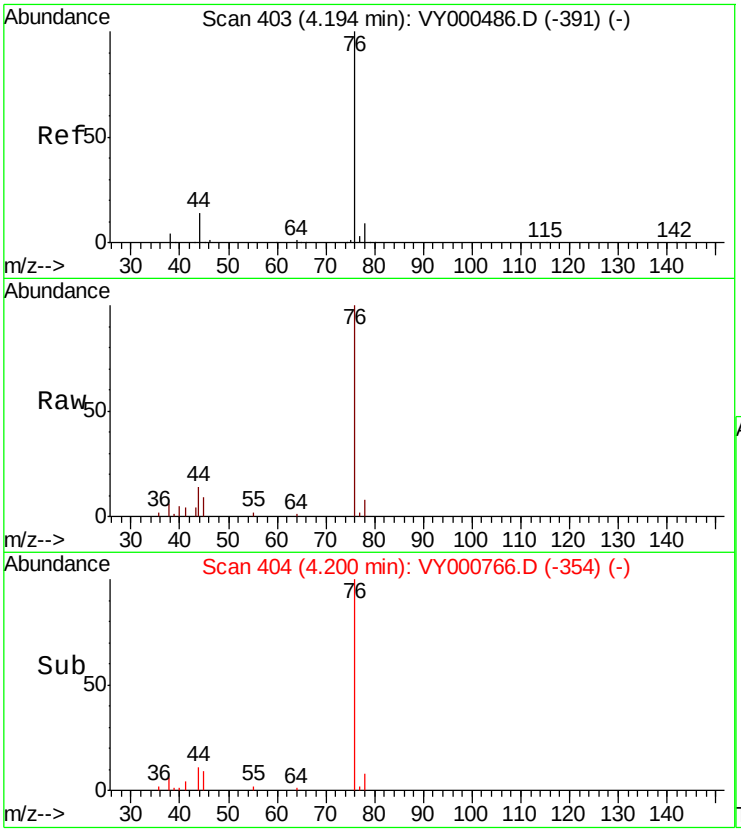


#16
Acetone
Concen: 28.798 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.01 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Tgt Ion: 43 Resp: 23333

Ion	Ratio	Lower	Upper
43	100		
58	31.7	25.8	38.6



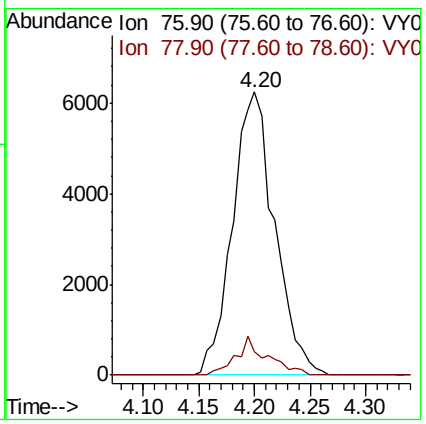


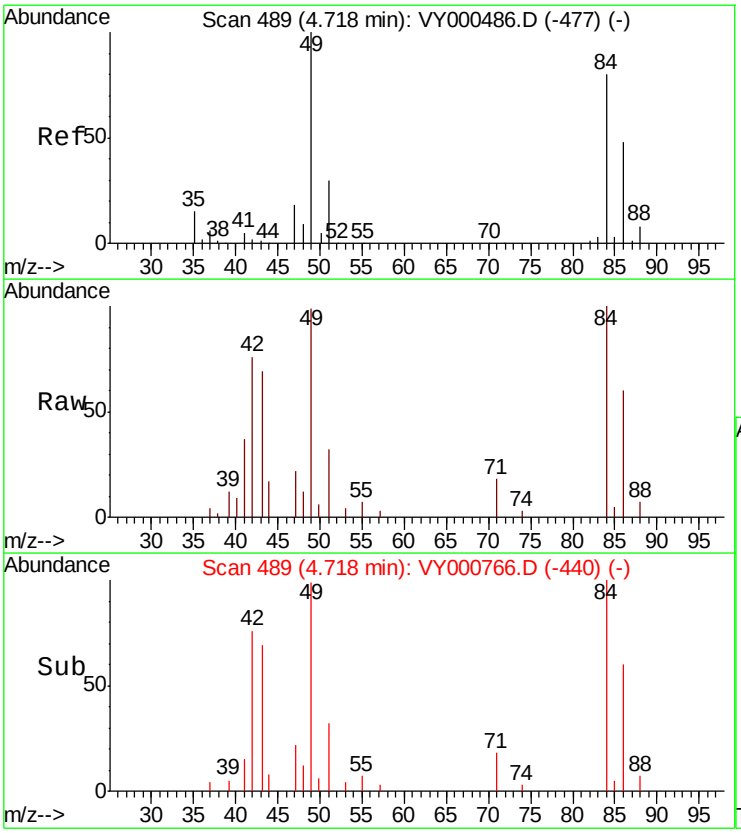
#17
Carbon Disulfide
Concen: 1.833 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.01 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 16401

Ion	Ratio	Lower	Upper
76	100		
78	8.4	7.5	11.3

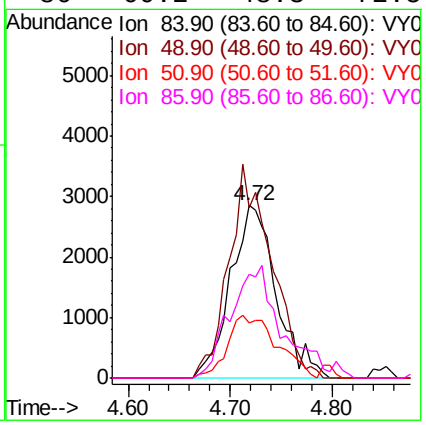


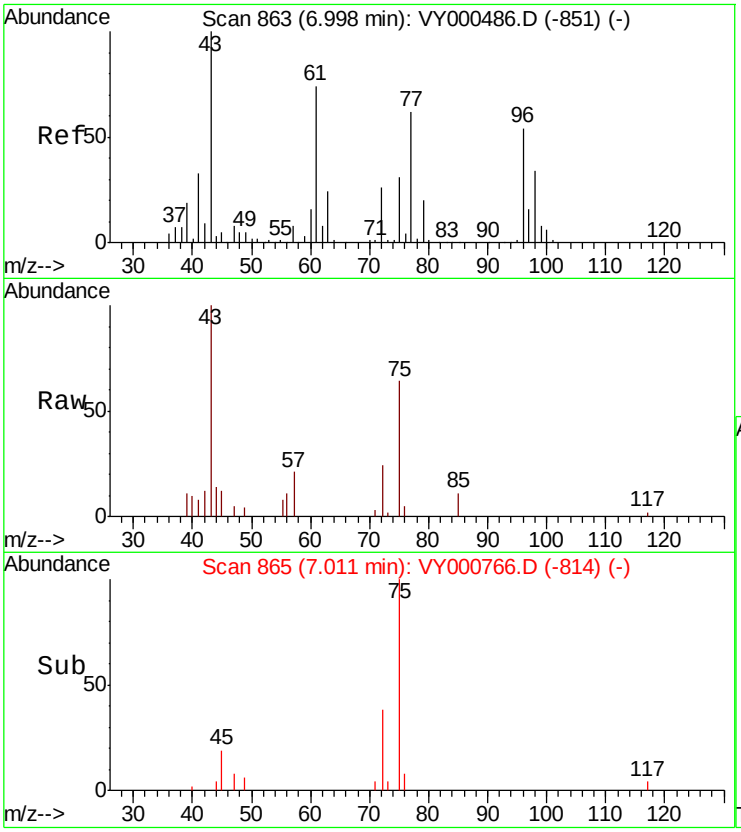


#20
Methylene Chloride
Concen: 2.552 ug/l
RT: 4.72 min Scan# 489
Delta R.T. -0.00 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Tgt Ion: 84 Resp: 8859

Ion	Ratio	Lower	Upper
84	100		
49	99.0	100.2	150.4#
51	31.9	29.6	44.4
86	60.2	48.3	72.5



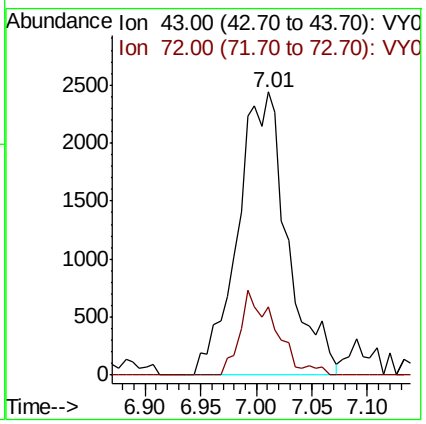


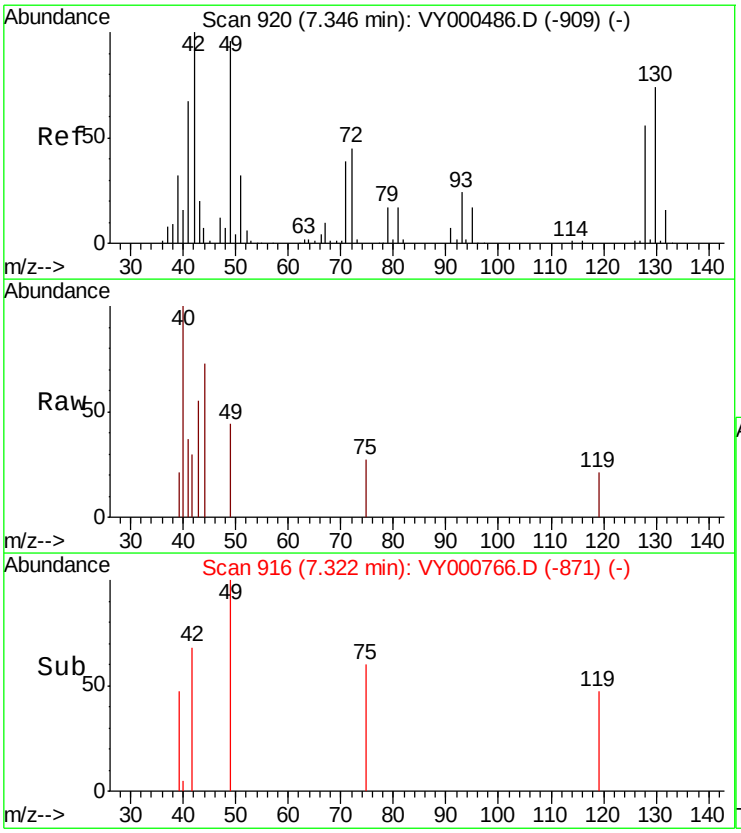
#25
2-Butanone
Concen: 5.908 ug/l
RT: 7.01 min Scan# 865
Delta R.T. 0.01 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 7640

Ion	Ratio	Lower	Upper
43	100		
72	24.2	20.9	31.3

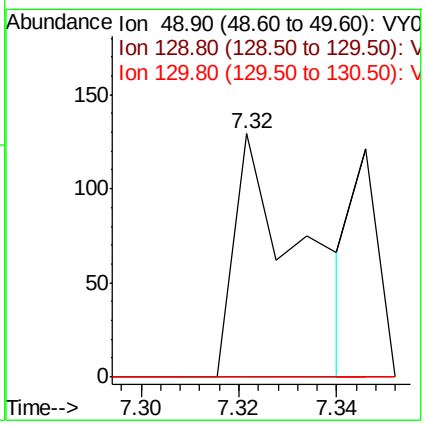


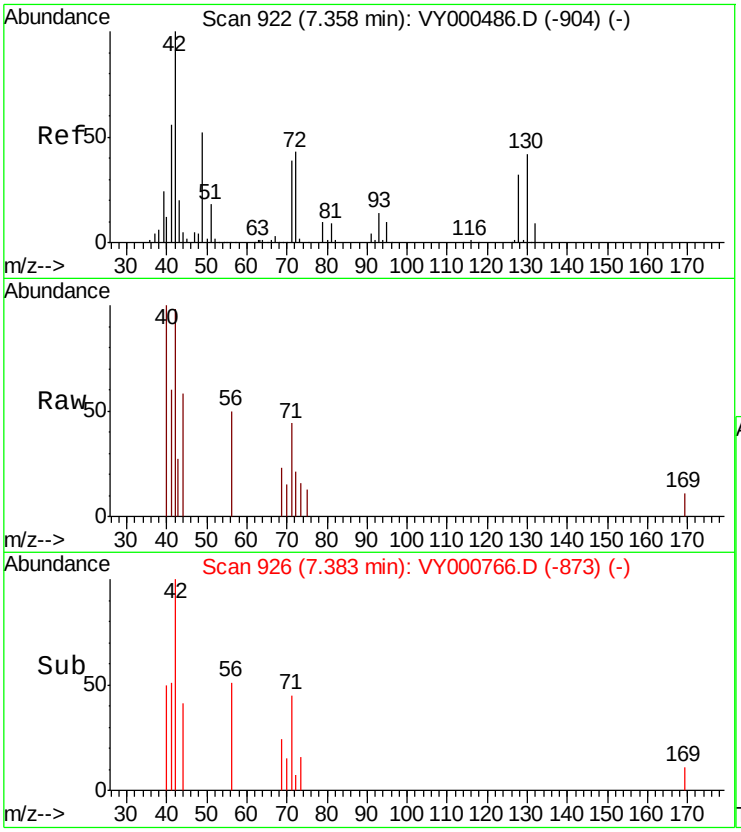


#28
Bromochloromethane
Concen: 4.137 ug/l
RT: 7.32 min Scan# 916
Delta R.T. -0.02 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Tgt Ion: 49 Resp: 121

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.6
130	0.0	59.4	89.0#



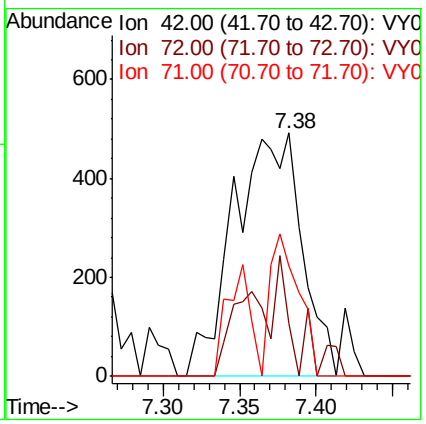


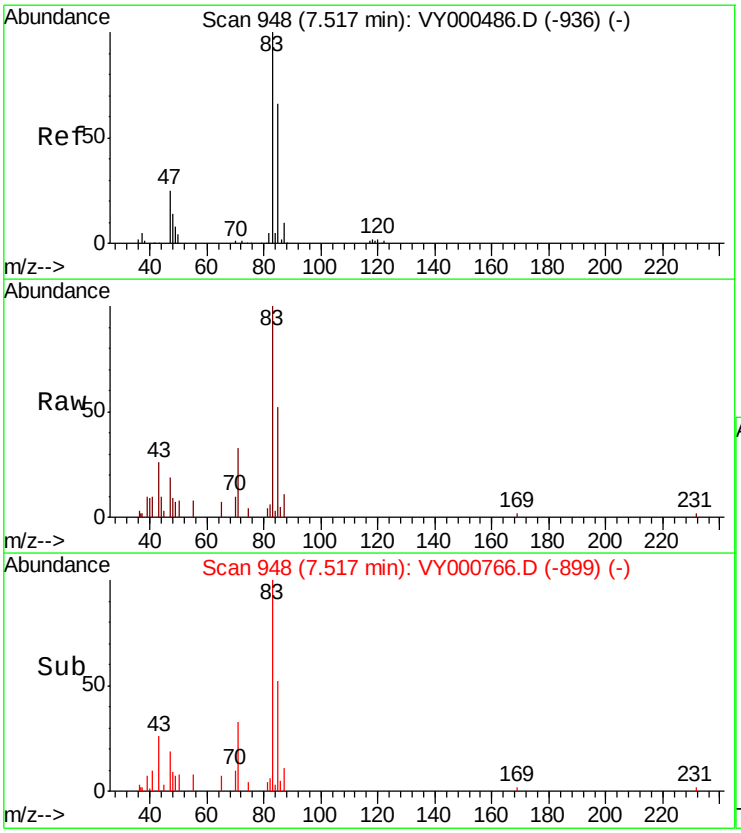
#29
Tetrahydrofuran
Concen: 1.911 ug/l
RT: 7.38 min Scan# 926
Delta R.T. 0.02 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 1512

Ion	Ratio	Lower	Upper
42	100		
72	0.0	34.0	51.0#
71	25.1	30.8	46.2#

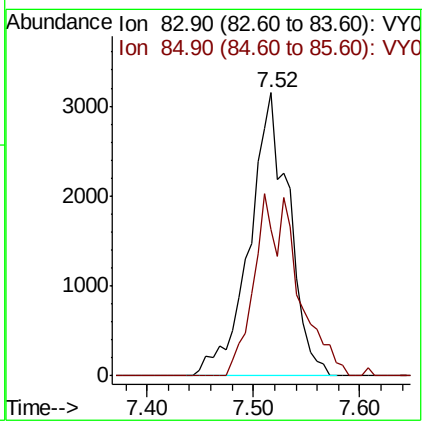


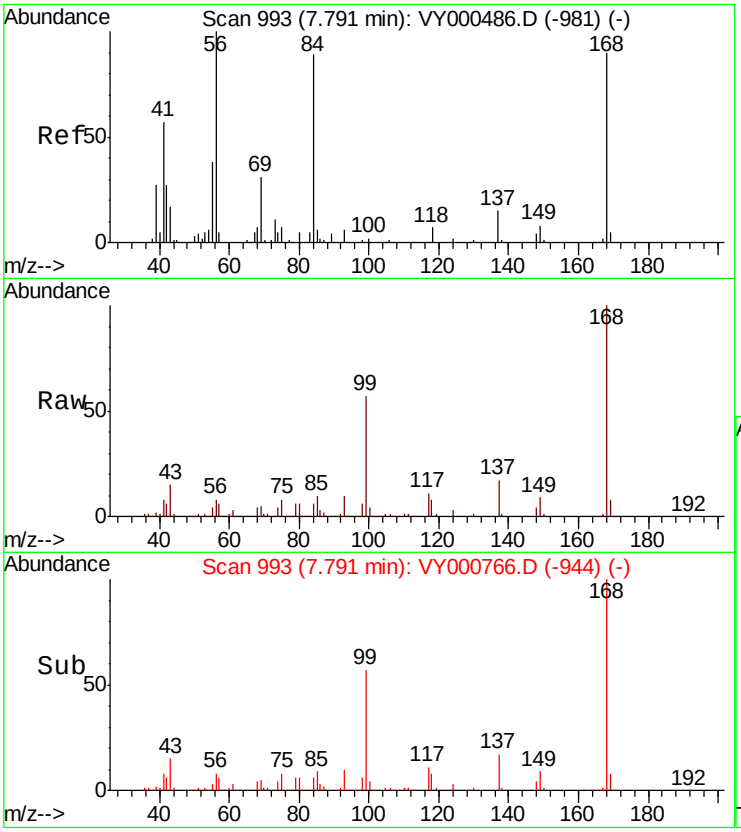


#30
Chloroform
Concen: 1.485 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.00 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Tgt Ion: 83 Resp: 8160

Ion	Ratio	Lower	Upper
83	100		
85	52.0	53.0	79.4#



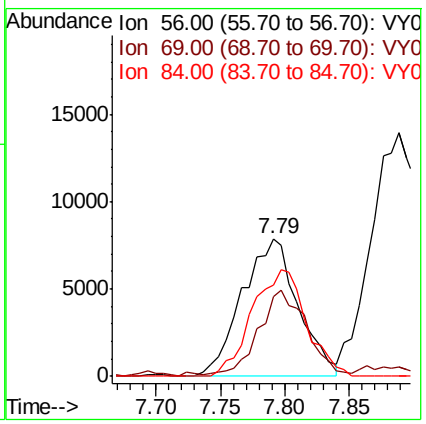


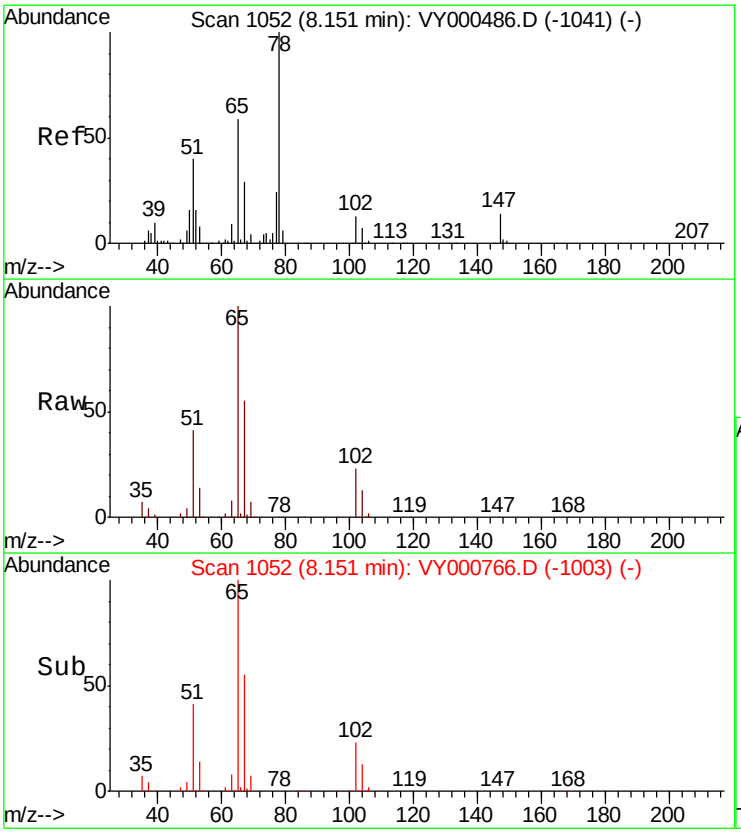
#31
Cyclohexane
Concen: 4.171 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 23737

Ion	Ratio	Lower	Upper
56	100		
69	55.2	25.0	37.6#
84	66.4	71.4	107.2#

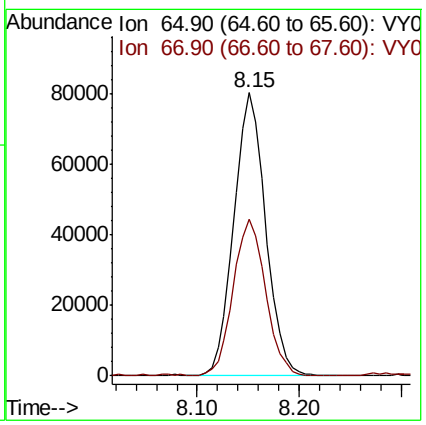


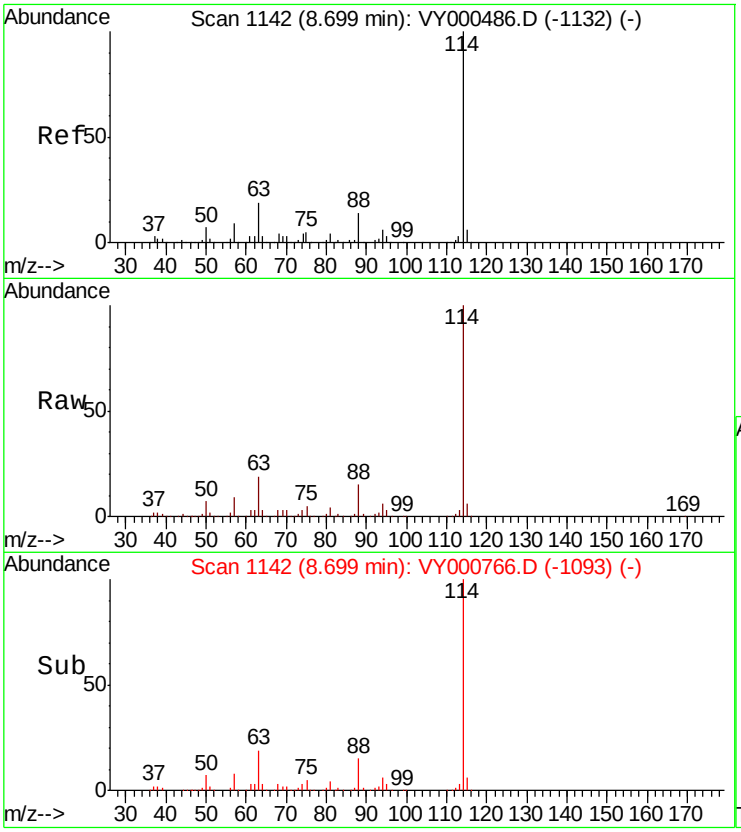


#33
1,2-Dichloroethane-d4
Concen: 59.056 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.00 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Tgt Ion: 65 Resp: 173611

Ion	Ratio	Lower	Upper
65	100		
67	56.4	0.0	107.2



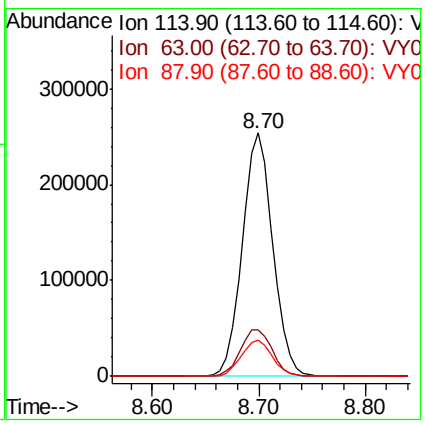


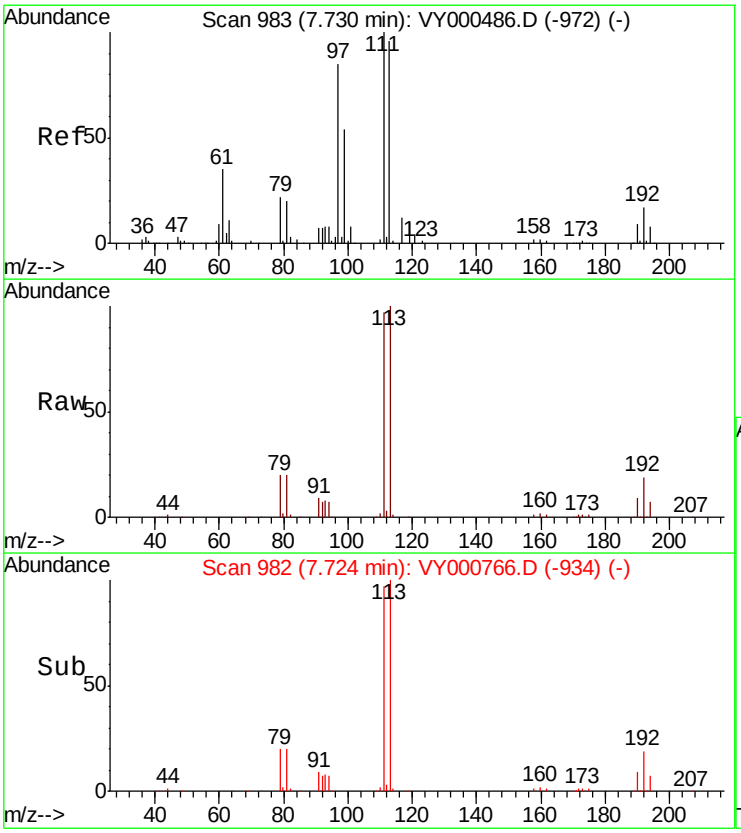
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.00 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:114 Resp: 509704

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	38.0
88	14.9	0.0	28.6

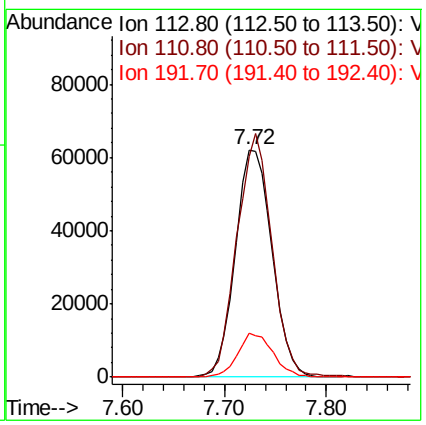


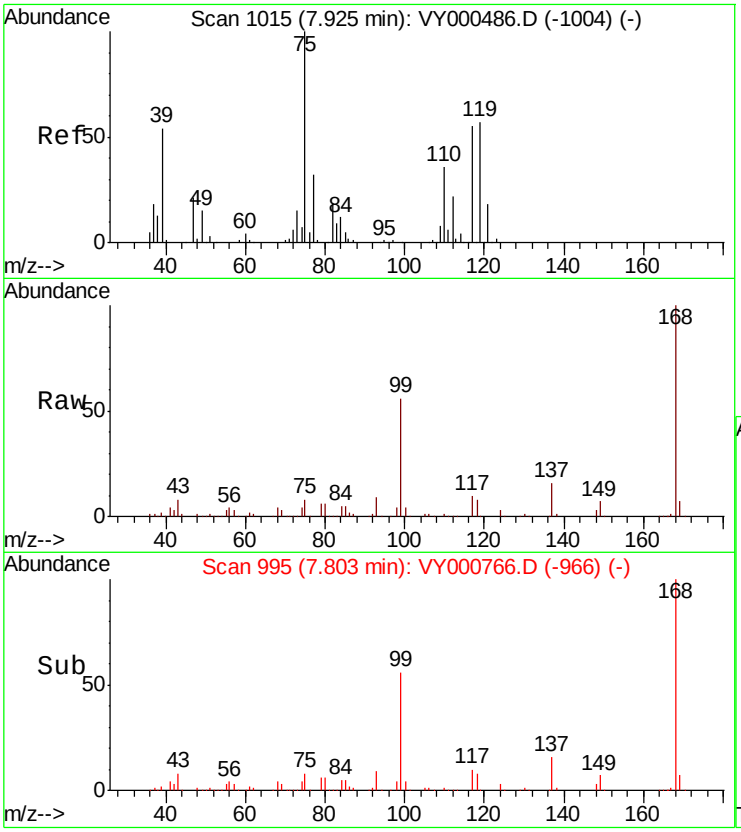


#35
Dibromofluoromethane
Concen: 51.859 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Tgt Ion:113 Resp: 155178

Ion	Ratio	Lower	Upper
113	100		
111	102.4	81.7	122.5
192	18.3	15.0	22.4



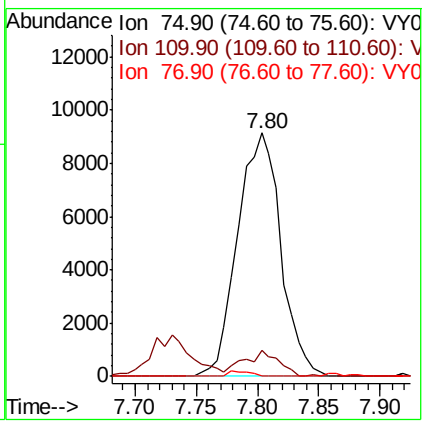


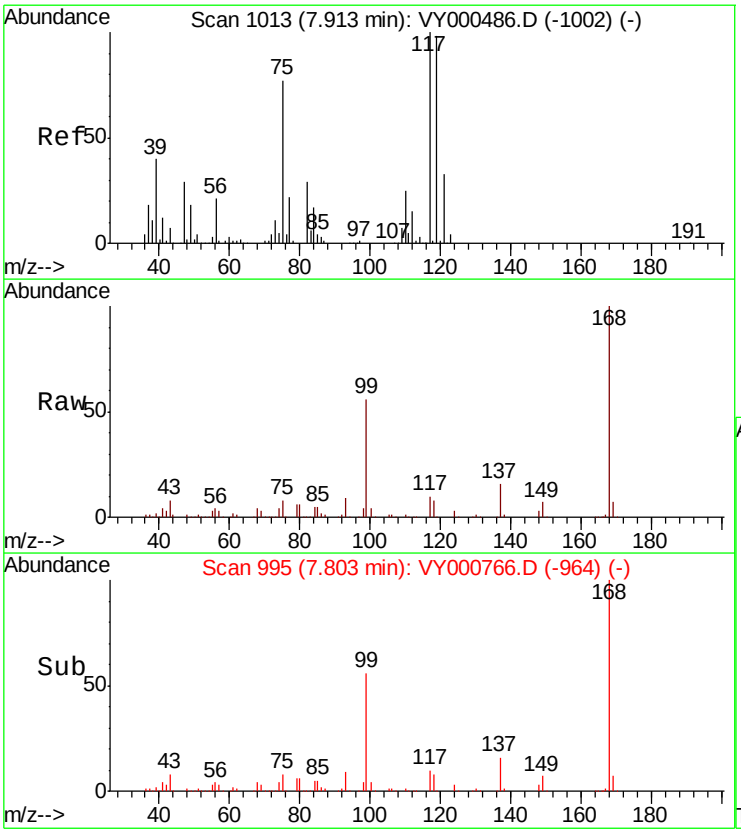
#36
1,1-Dichloropropene
Concen: 4.649 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.12 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 22399

Ion	Ratio	Lower	Upper
75	100		
110	8.5	18.1	54.1#
77	0.0	25.0	37.6#

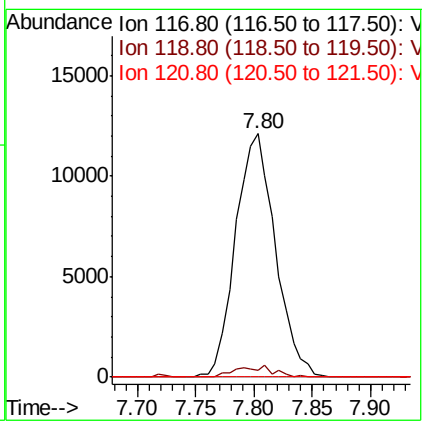


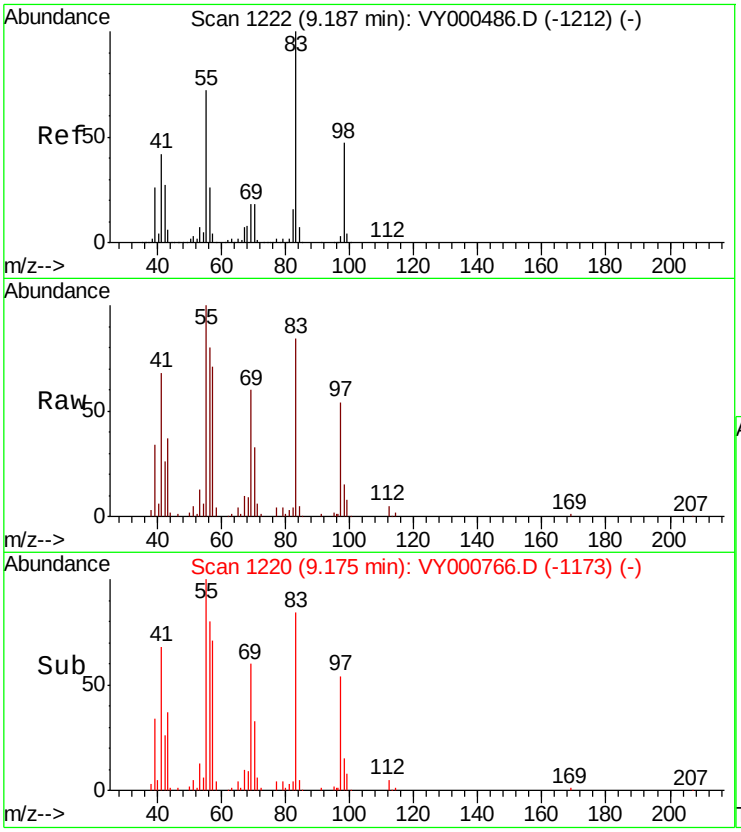


#38
Carbon Tetrachloride
Concen: 6.196 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.11 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Tgt Ion:117 Resp: 28726

Ion	Ratio	Lower	Upper
117	100		
119	2.8	78.0	117.0#
121	0.0	26.6	40.0#



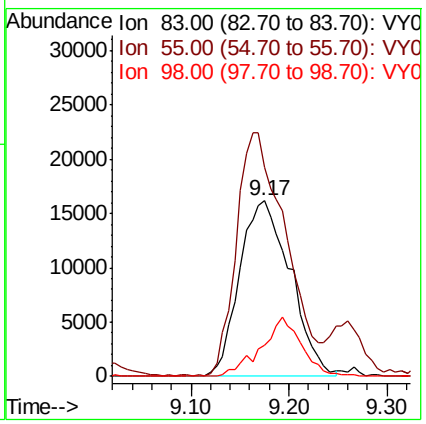


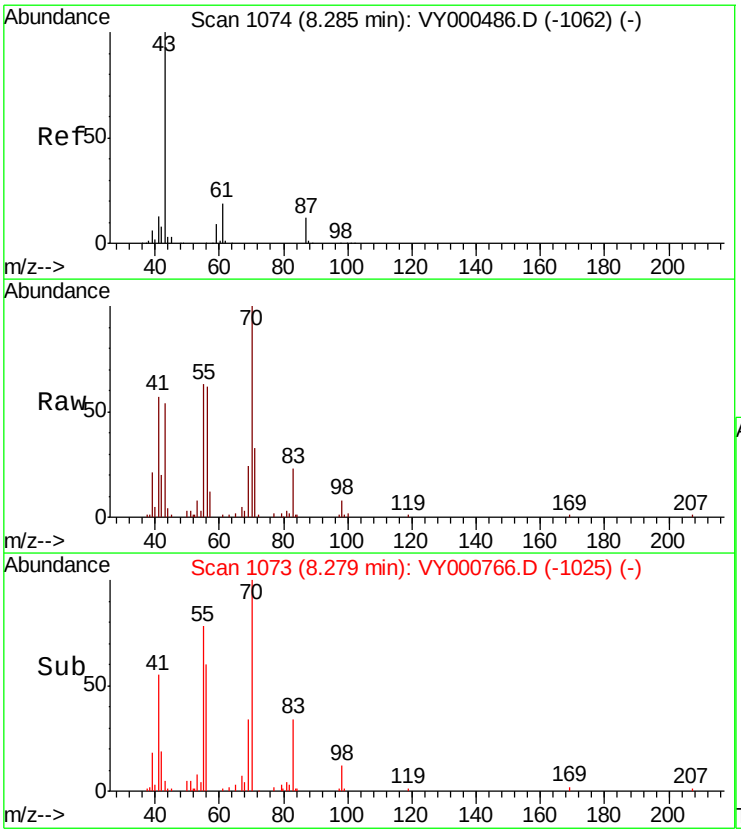
#39
Methylcyclohexane
Concen: 9.407 ug/l
RT: 9.17 min Scan# 1220
Delta R.T. -0.01 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 58560

Ion	Ratio	Lower	Upper
83	100		
55	118.7	57.5	86.3#
98	18.0	38.0	57.0#

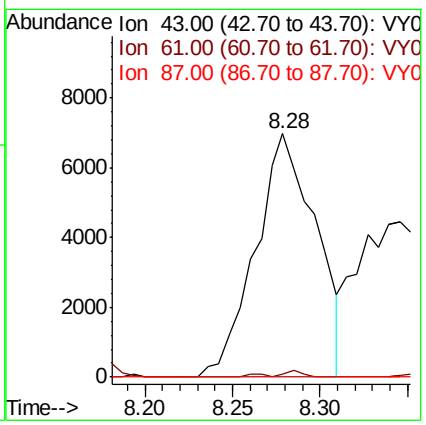


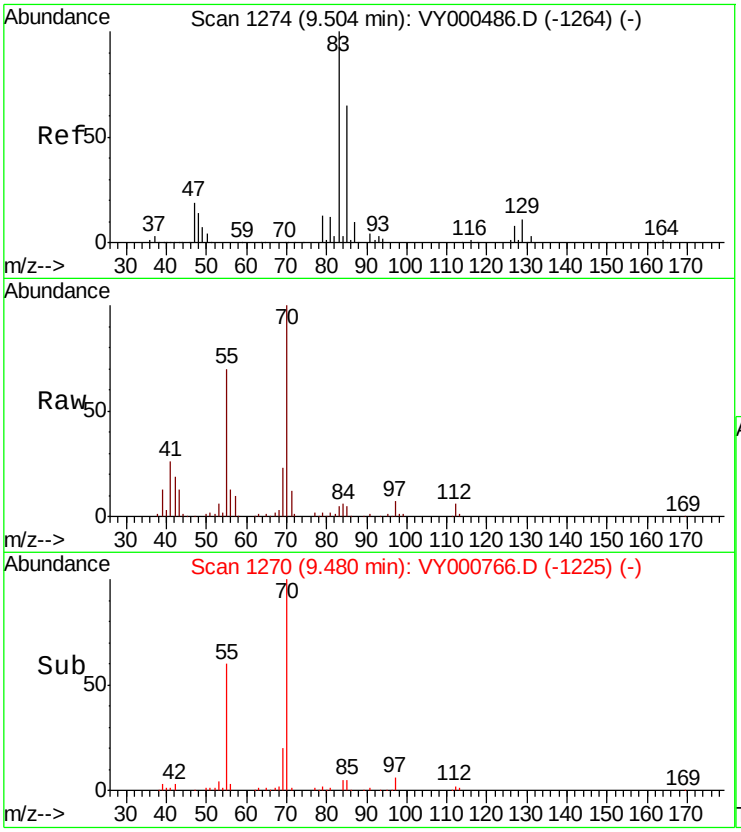


#43
Isopropyl Acetate
Concen: 3.125 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Tgt Ion: 43 Resp: 16794

Ion	Ratio	Lower	Upper
43	100		
61	0.8	23.0	34.4#
87	0.0	10.5	15.7#



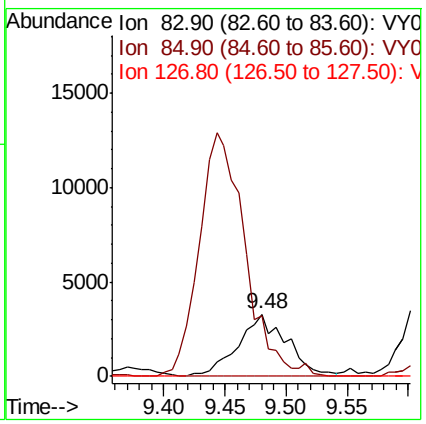


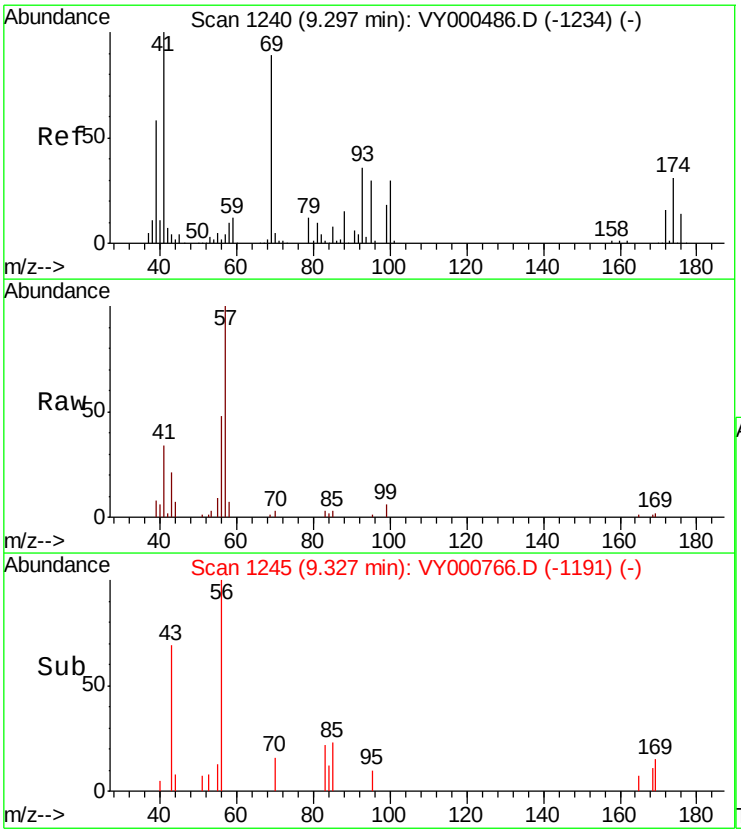
#47
Bromodichloromethane
Concen: 1.992 ug/l
RT: 9.48 min Scan# 1270
Delta R.T. -0.02 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 9038

Ion	Ratio	Lower	Upper
83	100		
85	96.5	51.8	77.8#
127	0.0	6.7	10.1#

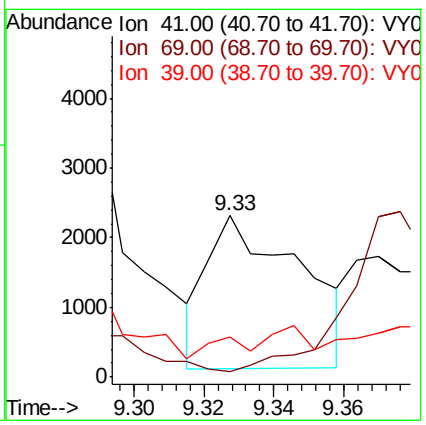


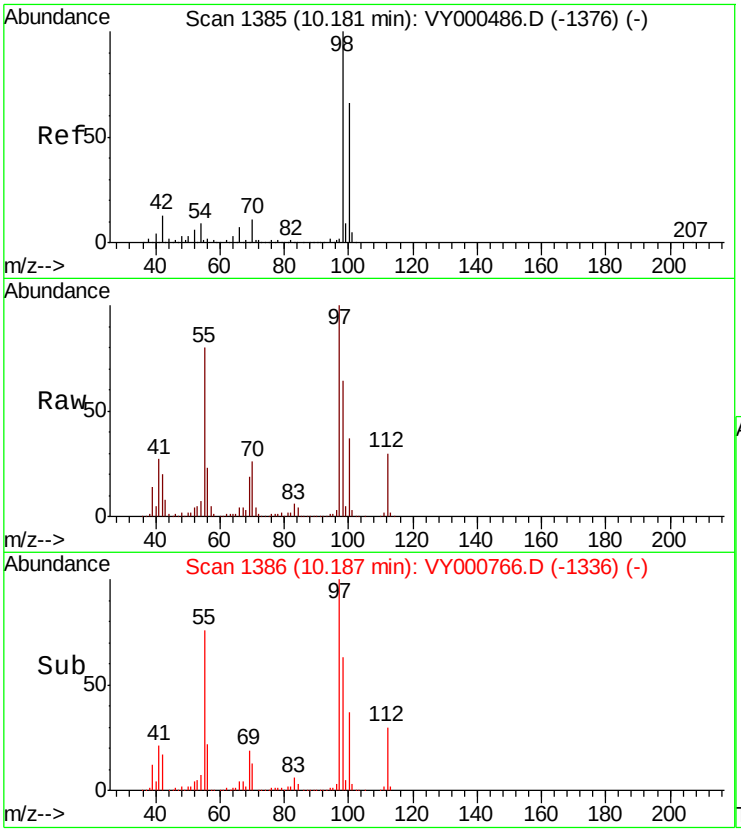


#48
Methyl methacrylate
Concen: 1.730 ug/l
RT: 9.33 min Scan# 1245
Delta R.T. 0.03 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Tgt Ion: 41 Resp: 4061

Ion	Ratio	Lower	Upper
41	100		
69	0.0	72.5	108.7#
39	0.0	47.8	71.8#



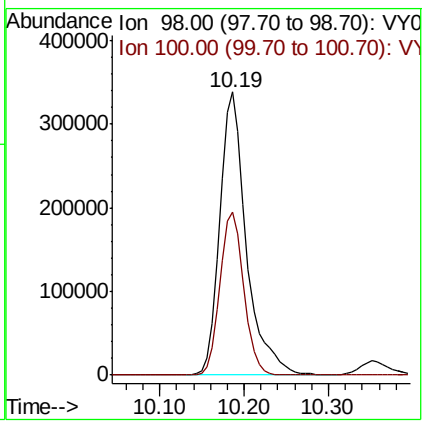


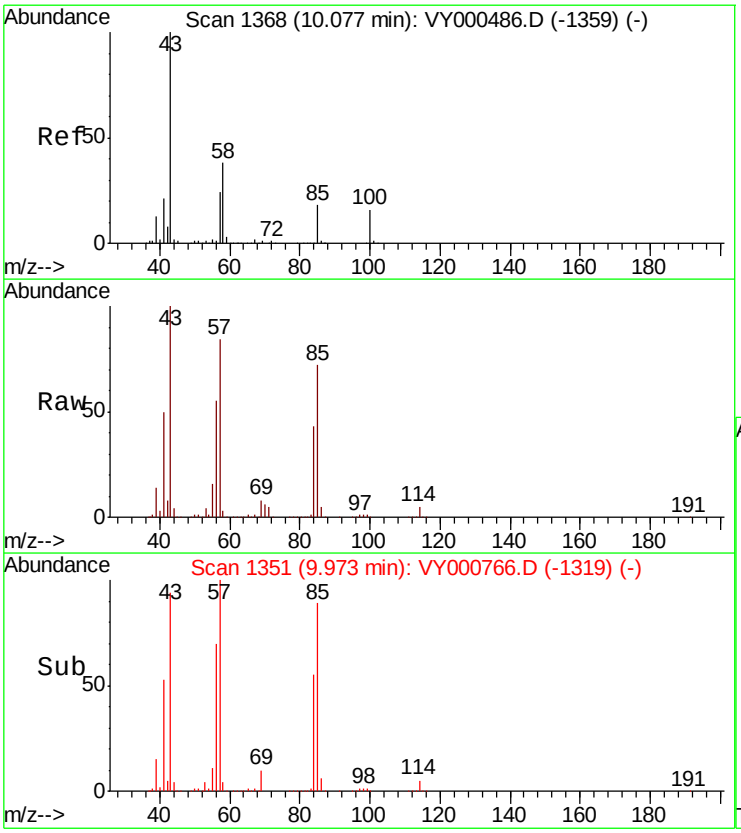
#50
Toluene-d8
Concen: 64.496 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. 0.01 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 98 Resp: 732301

Ion	Ratio	Lower	Upper
98	100		
100	51.8	52.9	79.3#

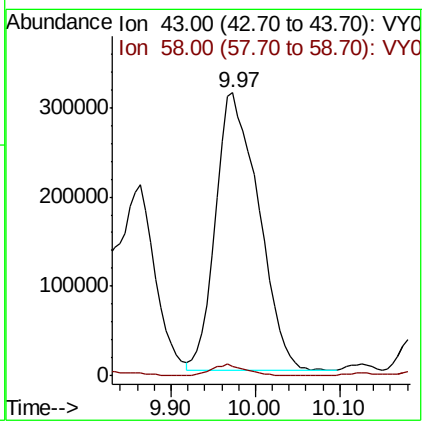


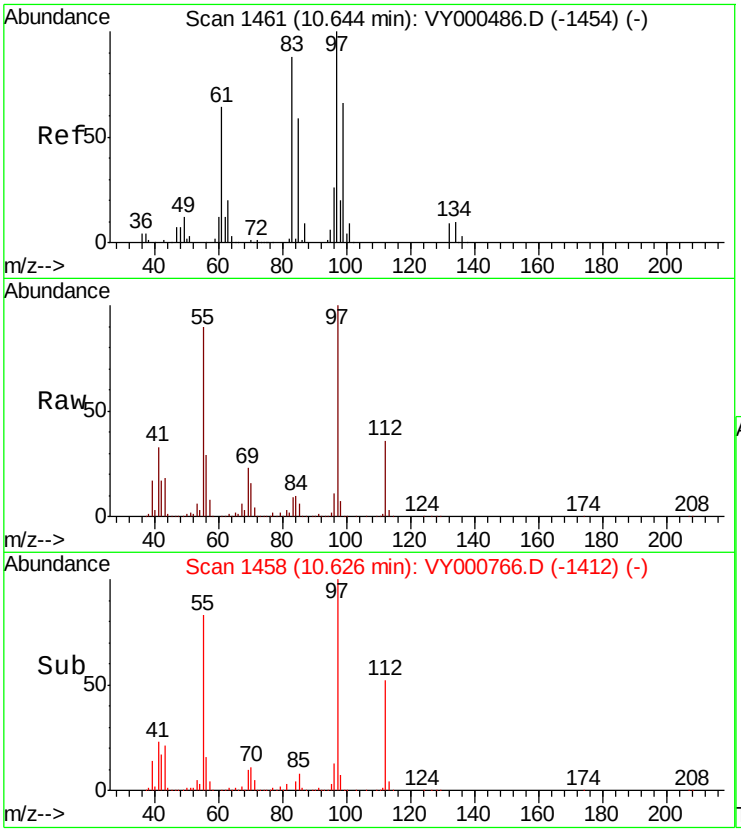


#51
4-Methyl-2-Pentanone
Concen: 377.440 ug/l
RT: 9.97 min Scan# 1351
Delta R.T. -0.10 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Tgt Ion: 43 Resp: 1078420

Ion	Ratio	Lower	Upper
43	100		
58	3.2	30.2	45.4#



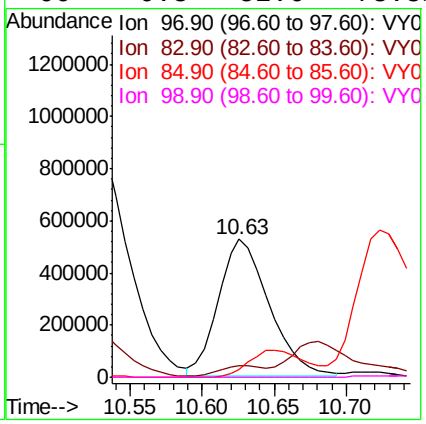


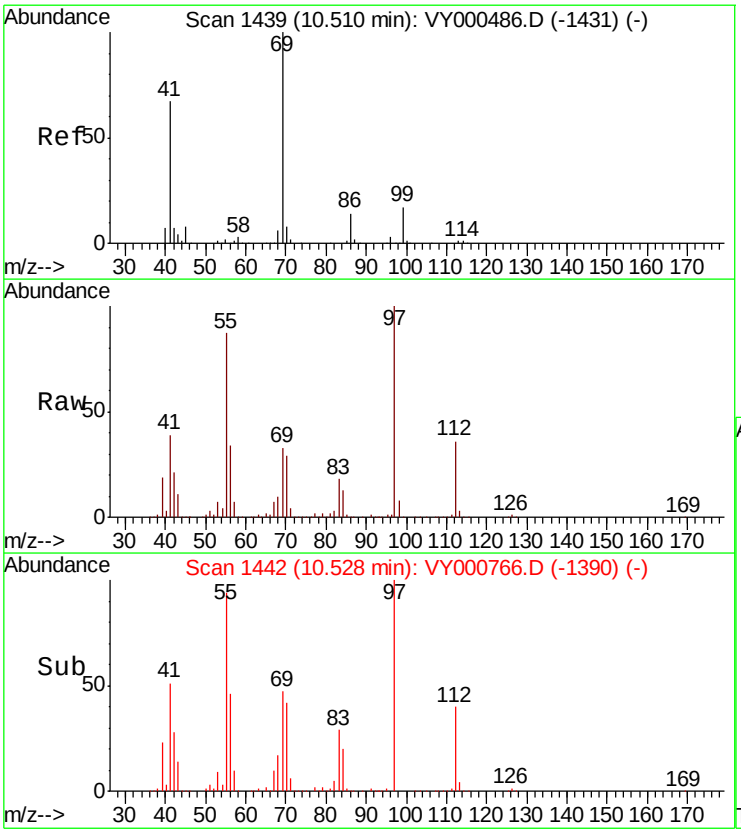
#55
1,1,2-Trichloroethane
Concen: 462.906 ug/l
RT: 10.63 min Scan# 1458
Delta R.T. -0.02 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 1280246

Ion	Ratio	Lower	Upper
97	100		
83	7.8	70.2	105.4#
85	5.6	46.9	70.3#
99	0.3	52.6	78.8#

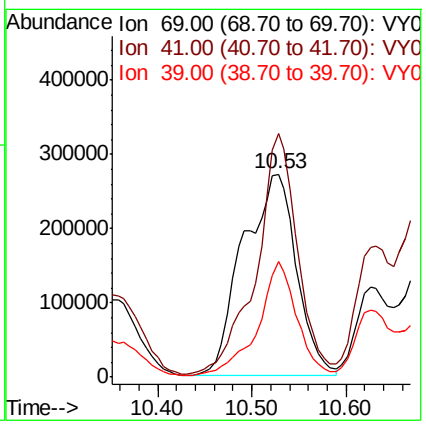


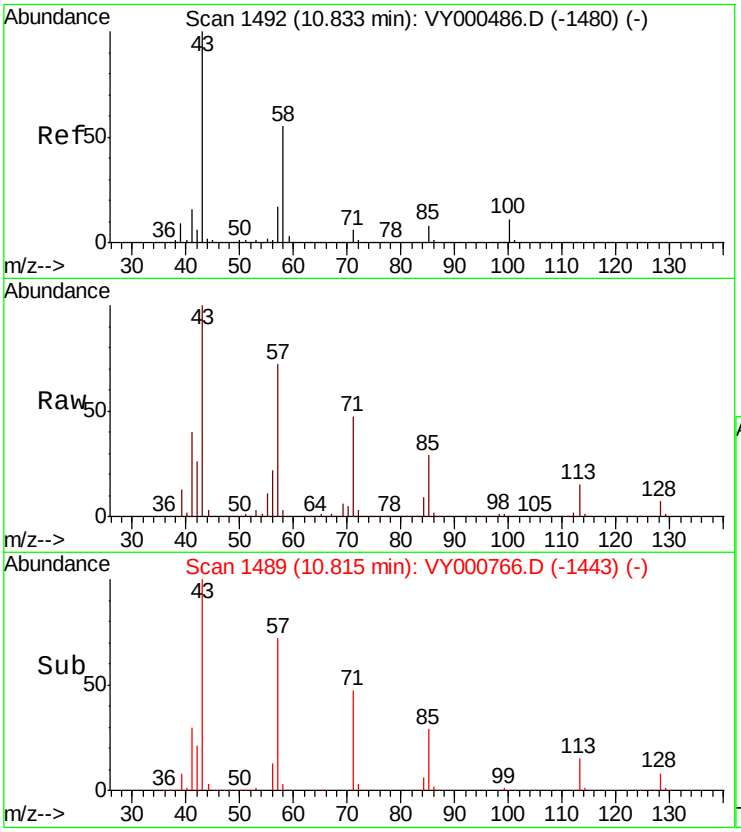


#56
Ethyl methacrylate
Concen: 273.126 ug/l
RT: 10.53 min Scan# 1442
Delta R.T. 0.02 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Tgt Ion: 69 Resp: 1070626

Ion	Ratio	Lower	Upper
69	100		
41	91.4	53.3	79.9#
39	41.3	28.0	42.0



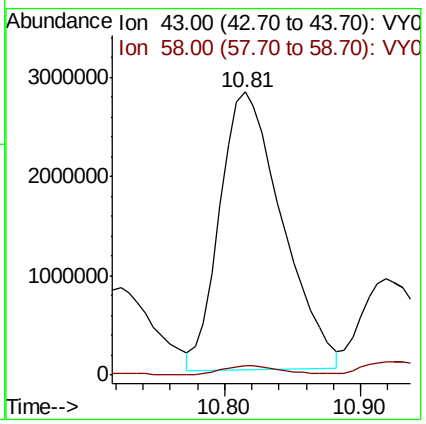


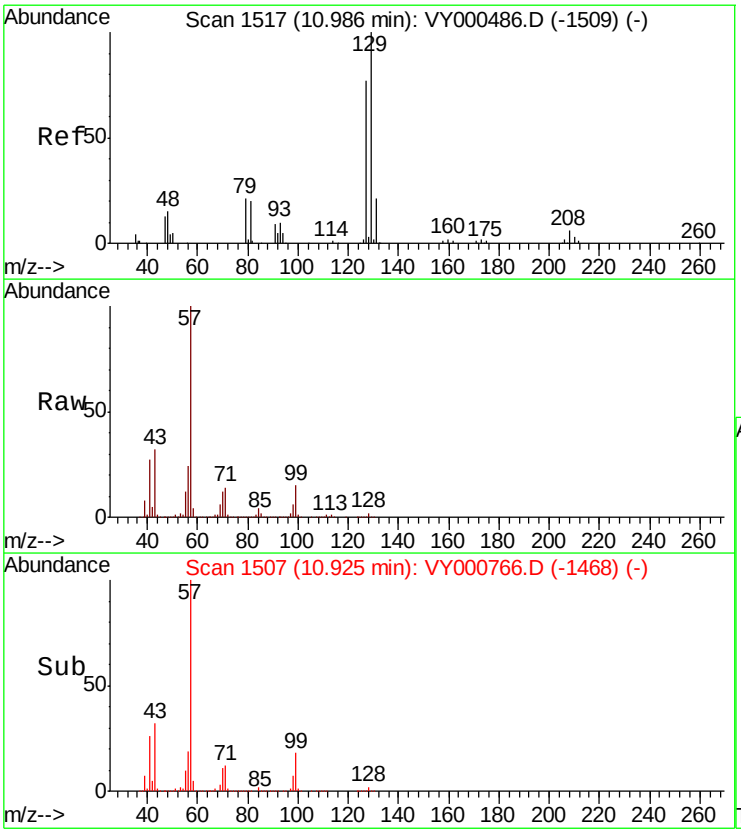
#59
2-Hexanone
Concen: 4317.473 ug/l
RT: 10.81 min Scan# 1489
Delta R.T. -0.02 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 8987837

Ion	Ratio	Lower	Upper
43	100		
58	3.0	27.1	81.3#

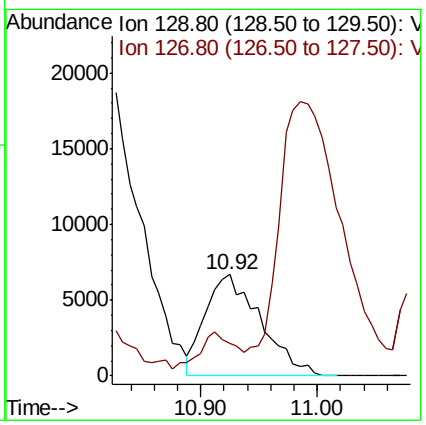


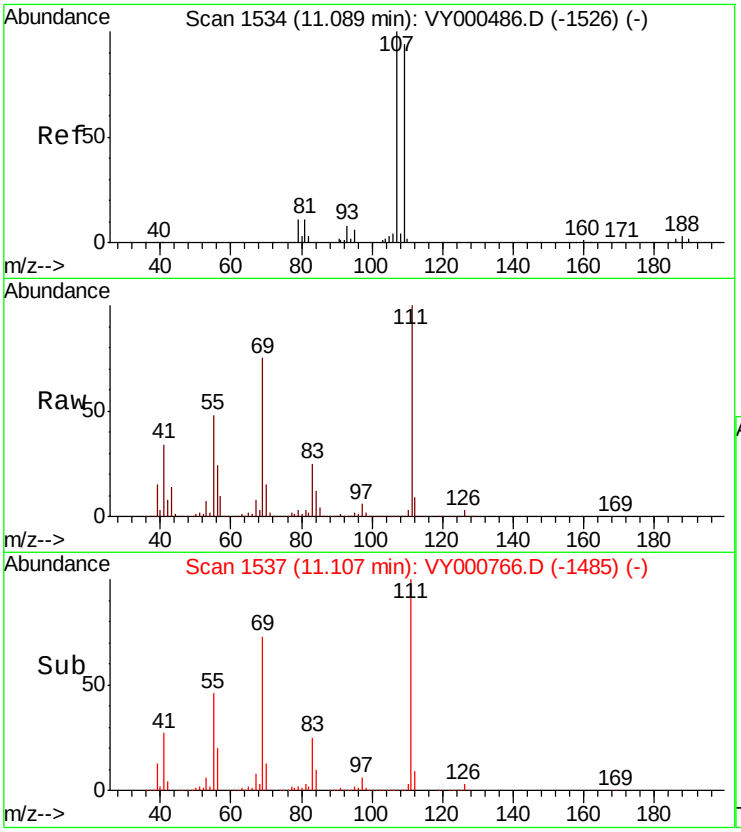


#60
Dibromochloromethane
Concen: 6.961 ug/l
RT: 10.92 min Scan# 1507
Delta R.T. -0.06 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Tgt Ion:129 Resp: 22052

Ion	Ratio	Lower	Upper
129	100		
127	22.2	39.1	117.2#



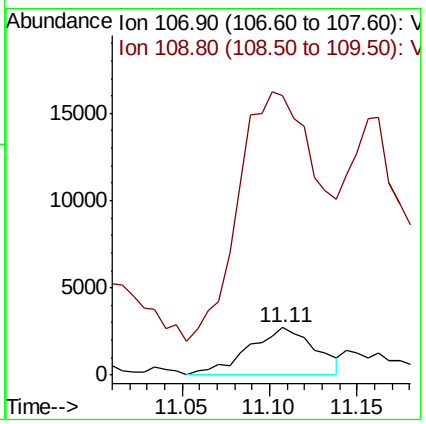


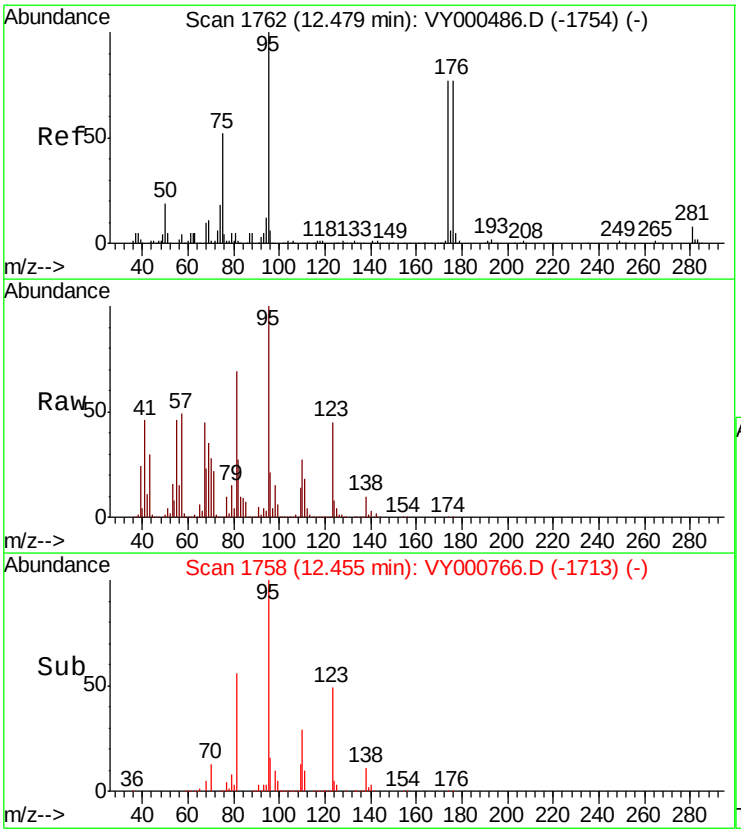
#61
1,2-Dibromoethane
Concen: 2.720 ug/l
RT: 11.11 min Scan# 1537
Delta R.T. 0.02 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 7232

Ion	Ratio	Lower	Upper
107	100		
109	628.9	73.6	110.4#

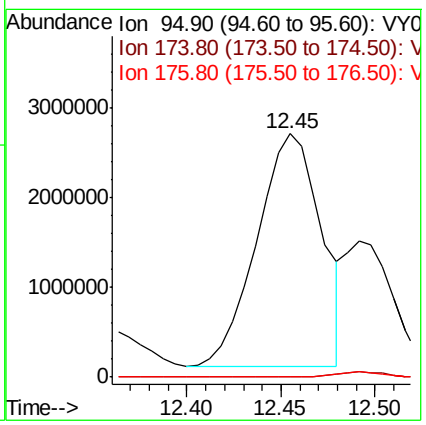


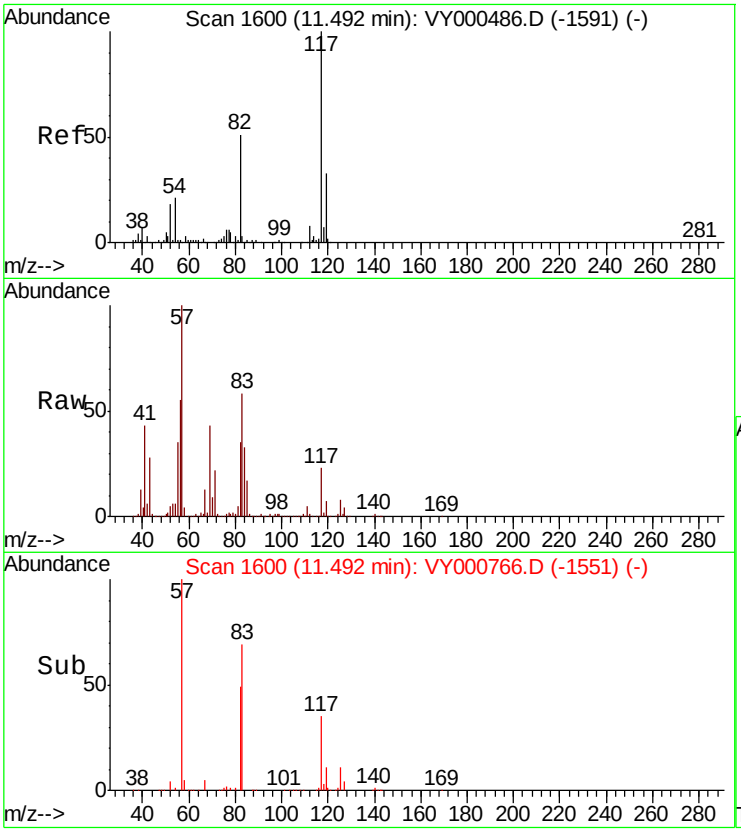


#62
4-Bromofluorobenzene
Concen: 1414.457 ug/l
RT: 12.45 min Scan# 1758
Delta R.T. -0.02 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Tgt Ion: 95 Resp: 6113938

Ion	Ratio	Lower	Upper
95	100		
174	0.0	0.0	161.6
176	0.0	0.0	157.8



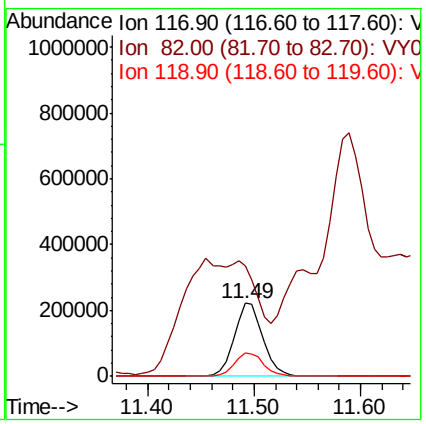


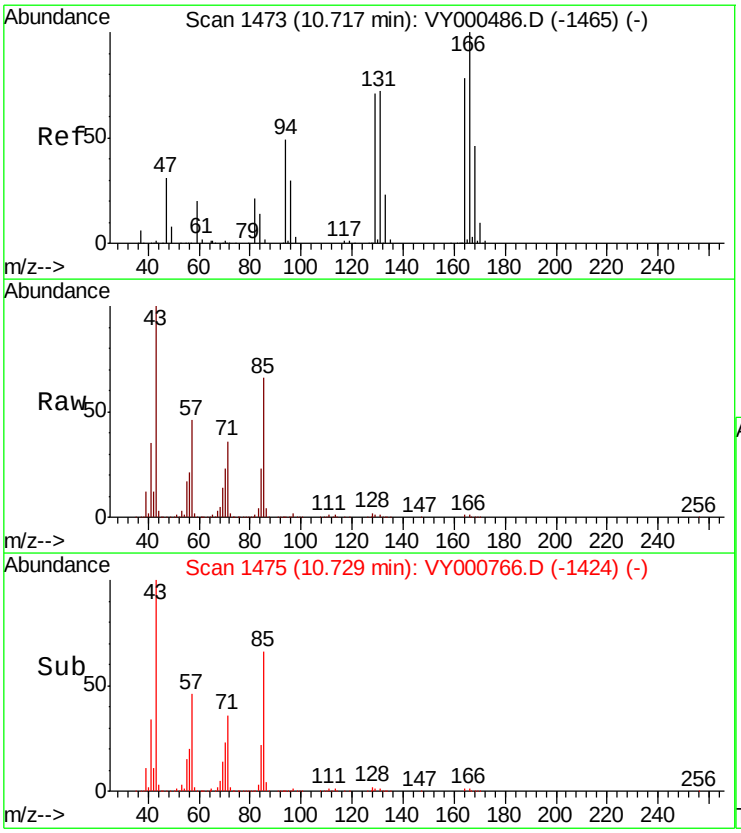
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 416756

Ion	Ratio	Lower	Upper
117	100		
82	31.3	40.8	61.2#
119	31.7	26.2	39.2

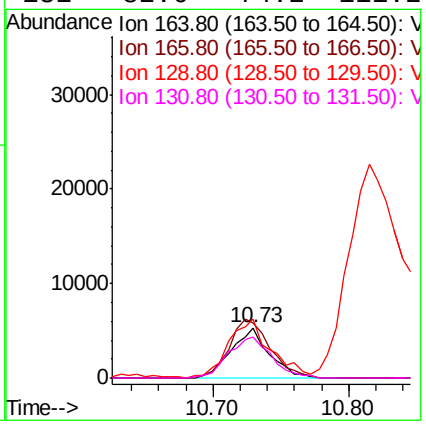


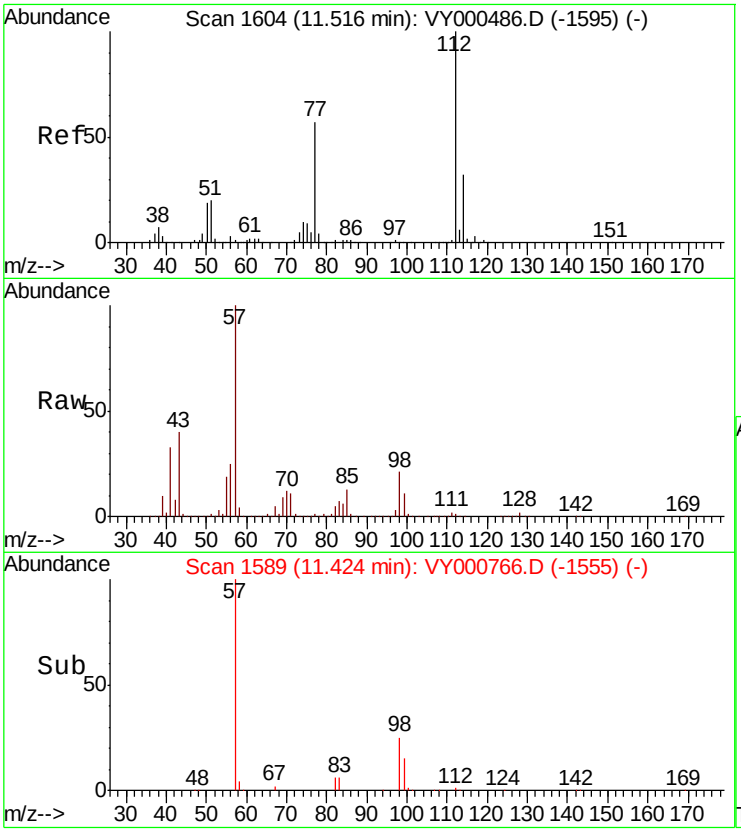


#64
Tetrachloroethene
Concen: 3.018 ug/l
RT: 10.73 min Scan# 1475
Delta R.T. 0.01 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Tgt Ion:164 Resp: 10401

Ion	Ratio	Lower	Upper
164	100		
166	111.0	102.7	154.1
129	115.8	73.2	109.8#
131	82.6	74.2	111.2



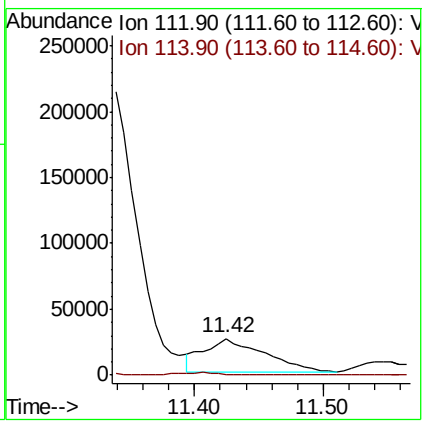


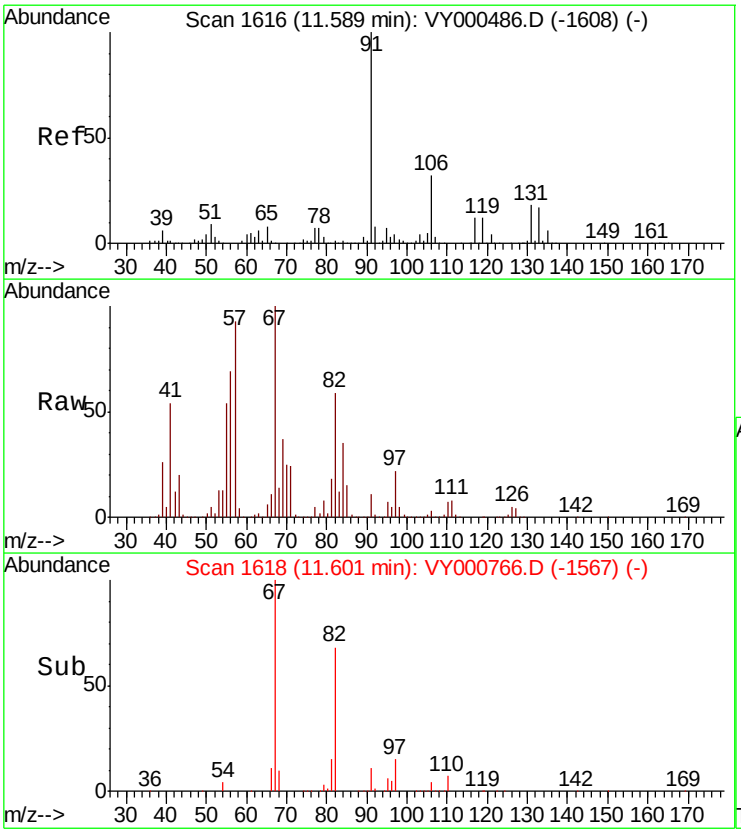
#65
Chlorobenzene
Concen: 9.671 ug/l
RT: 11.42 min Scan# 1589
Delta R.T. -0.09 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 81718

Ion	Ratio	Lower	Upper
112	100		
114	0.8	25.3	37.9#

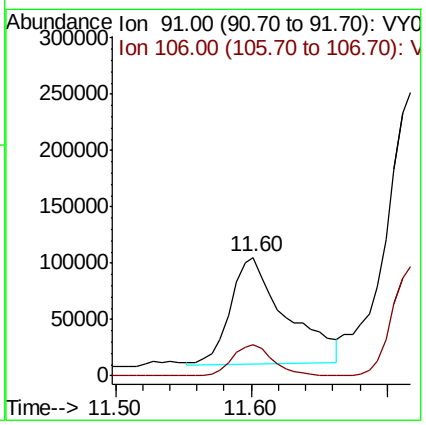


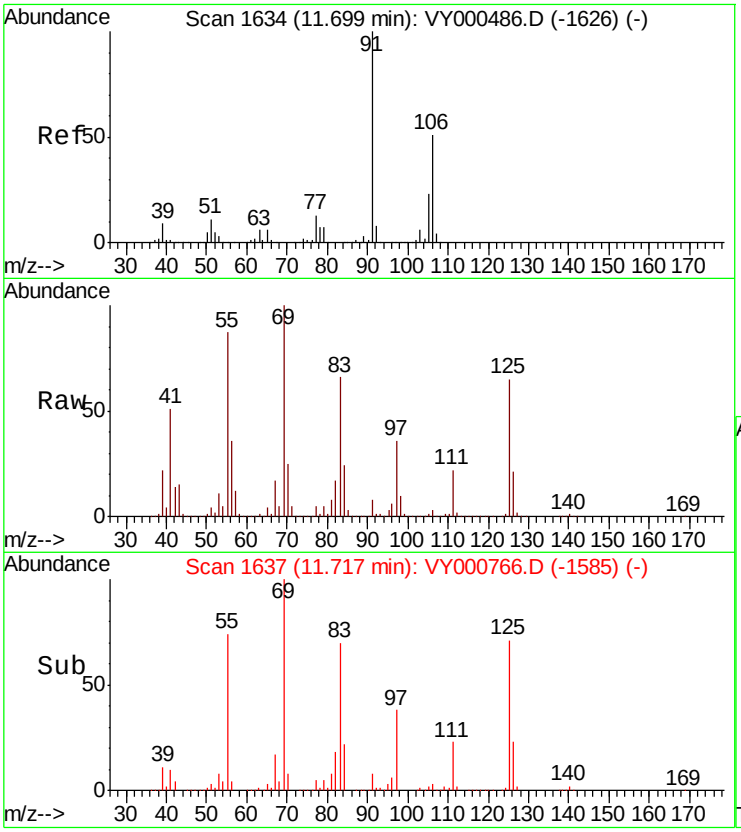


#67
Ethyl Benzene
Concen: 17.316 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.01 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Tgt Ion: 91 Resp: 269283

Ion	Ratio	Lower	Upper
91	100		
106	29.5	25.4	38.0



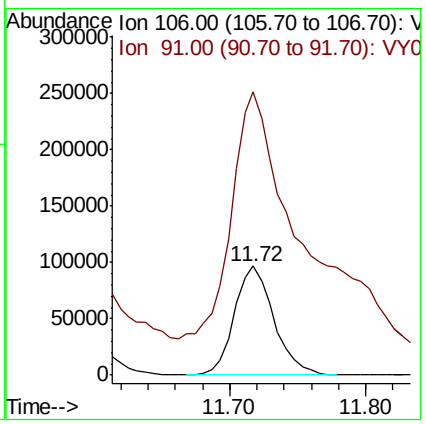


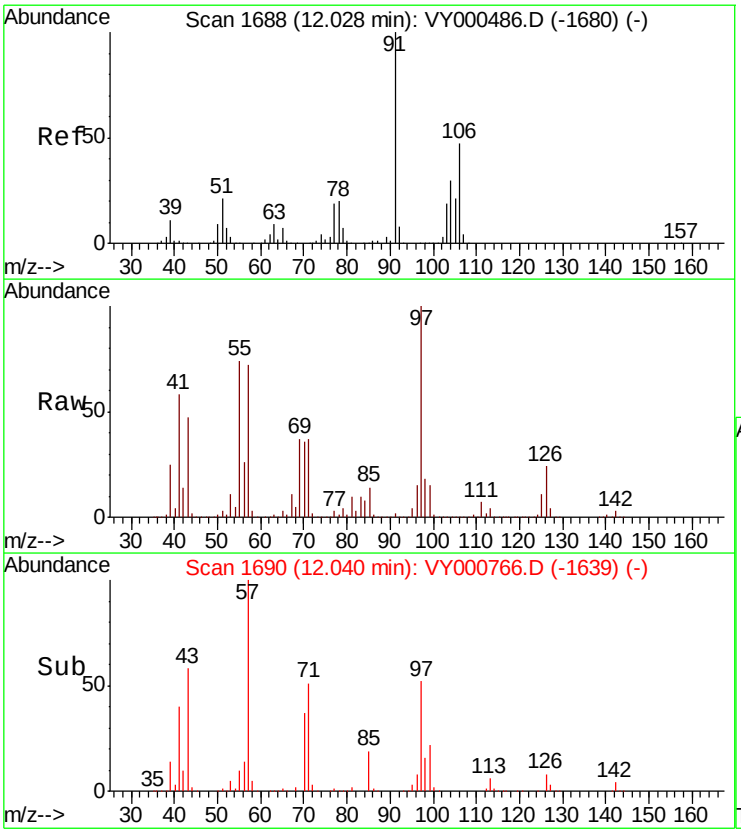
#68
m/p-Xylenes
Concen: 32.503 ug/l
RT: 11.72 min Scan# 1637
Delta R.T. 0.02 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 195634

Ion	Ratio	Lower	Upper
106	100		
91	499.2	155.9	233.9#

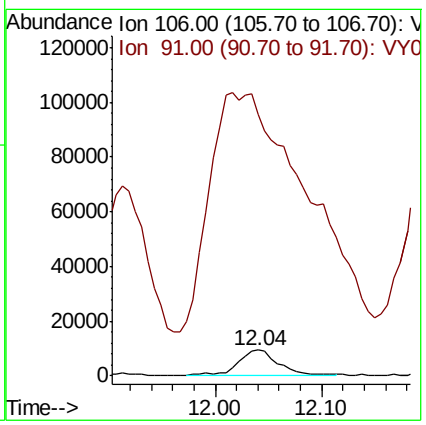


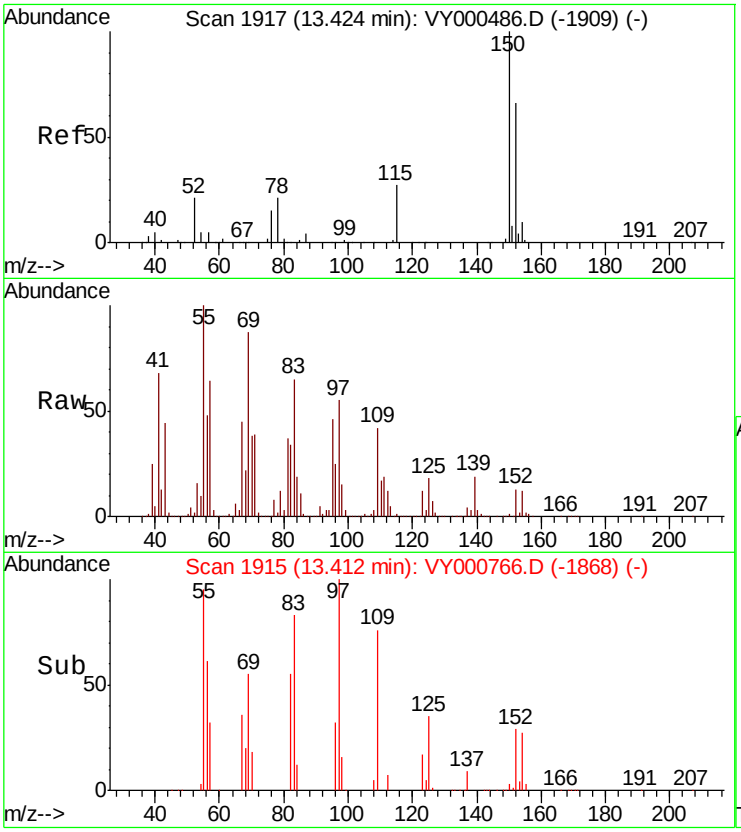


#69
o-Xylene
Concen: 4.439 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.01 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Tgt Ion:106 Resp: 25110

Ion	Ratio	Lower	Upper
106	100		
91	0.0	106.5	319.6#



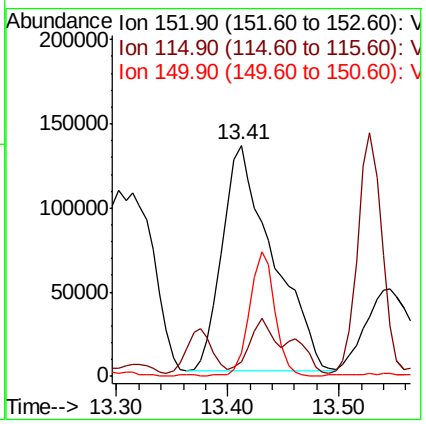


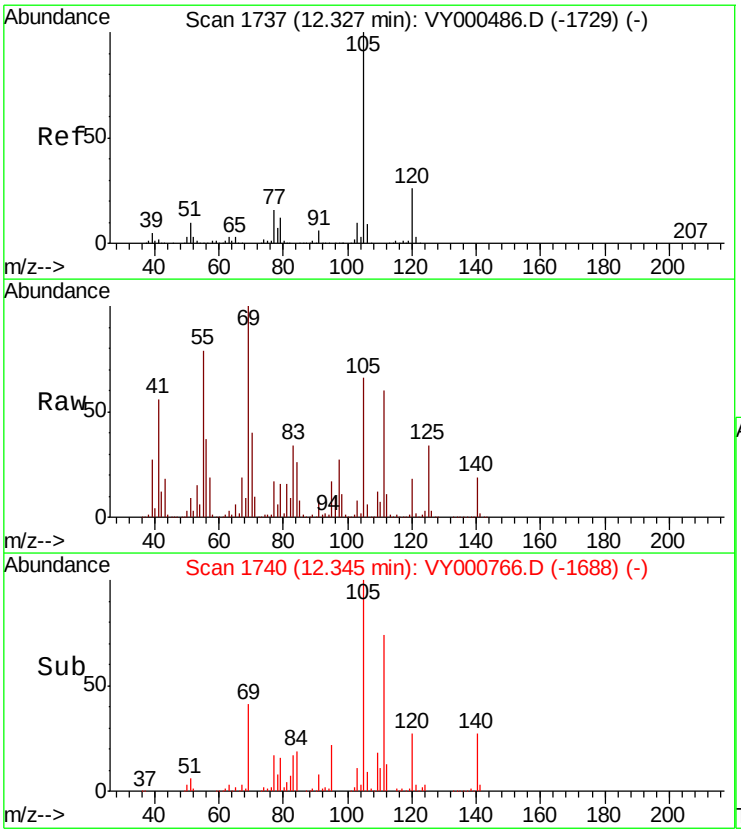
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.41 min Scan# 1915
Delta R.T. -0.01 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:152 Resp: 424062

Ion	Ratio	Lower	Upper
152	100		
115	11.0	29.1	87.4#
150	27.6	0.0	348.8

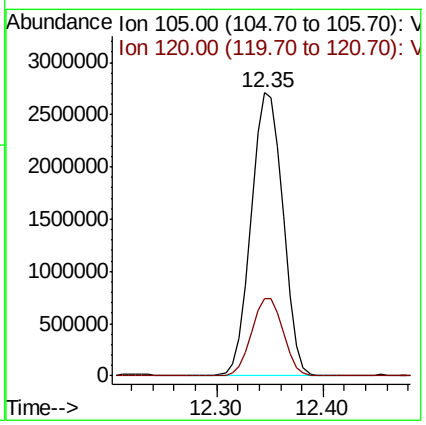


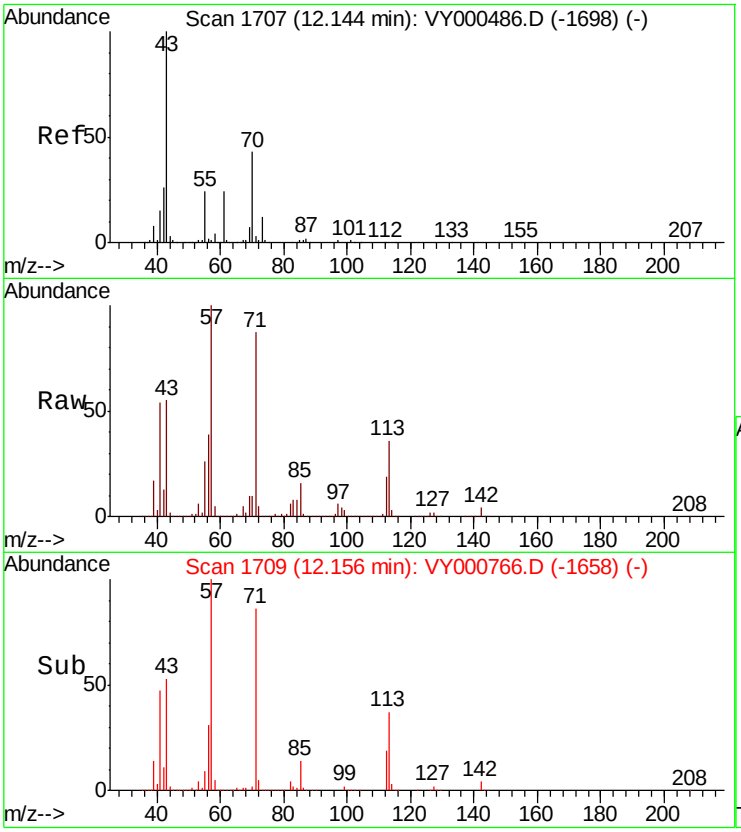


#73
Isopropylbenzene
Concen: 181.179 ug/l
RT: 12.35 min Scan# 1740
Delta R.T. 0.02 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Tgt Ion:105 Resp: 5678405

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.5	40.4



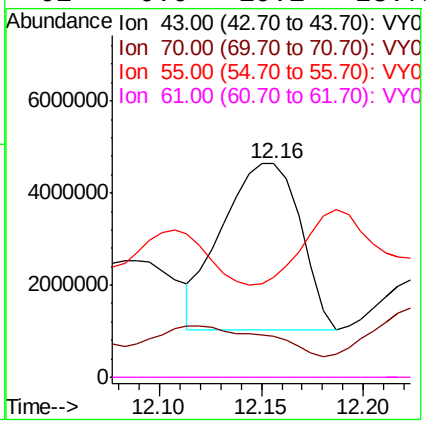


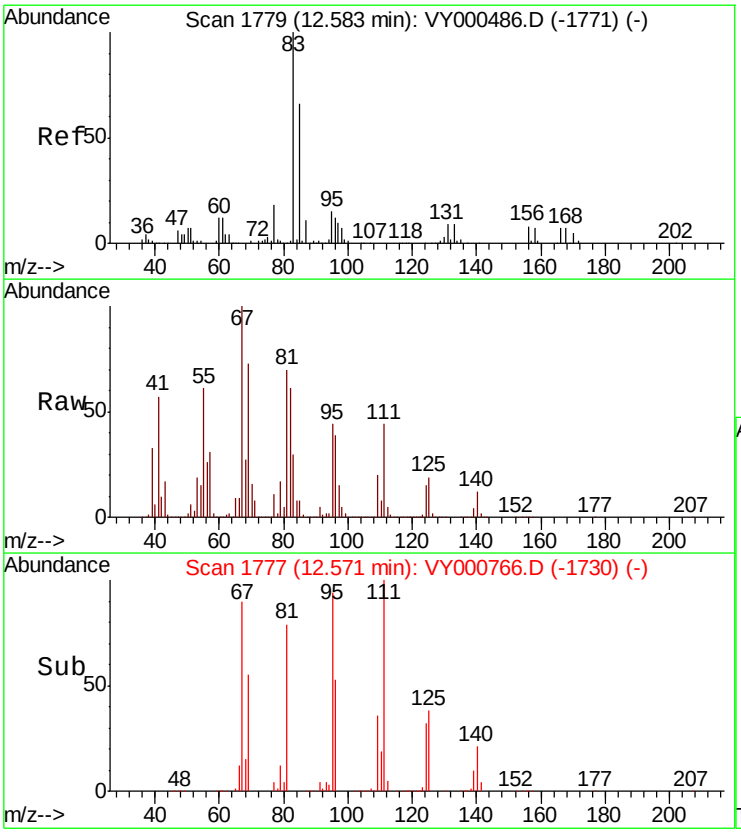
#74
N-amyl acetate
Concen: 1069.803 ug/l
RT: 12.16 min Scan# 1709
Delta R.T. 0.01 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 9602687

Ion	Ratio	Lower	Upper
43	100		
70	0.0	33.1	49.7#
55	0.0	18.0	27.0#
61	0.0	19.1	28.7#

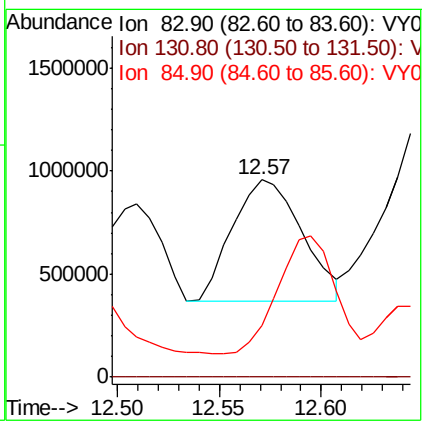


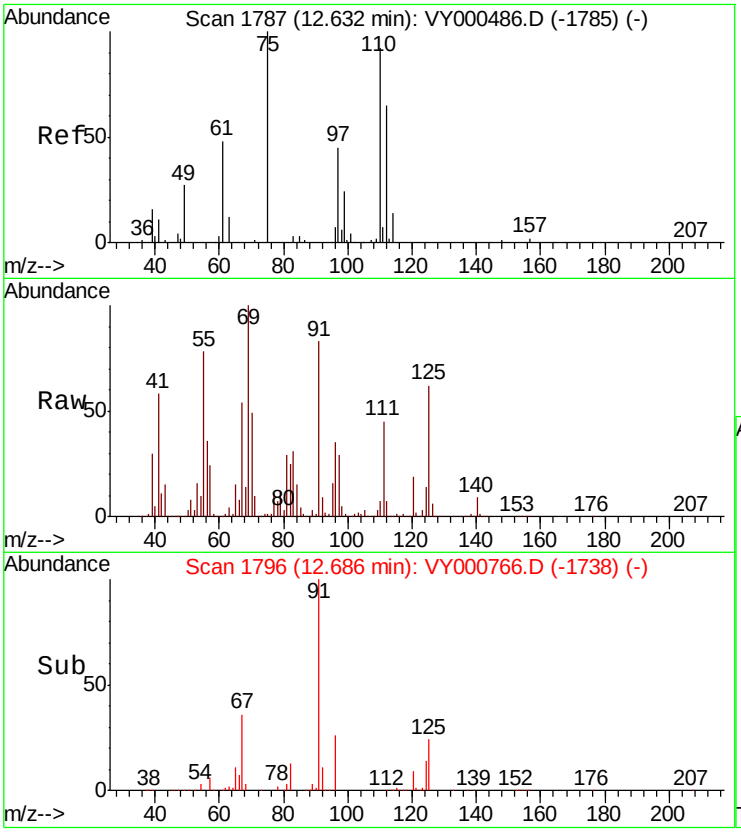


#75
1,1,2,2-Tetrachloroethane
Concen: 225.017 ug/l
RT: 12.57 min Scan# 1777
Delta R.T. -0.01 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Tgt Ion: 83 Resp: 1396371

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.0	14.9#
85	0.0	32.3	96.9#



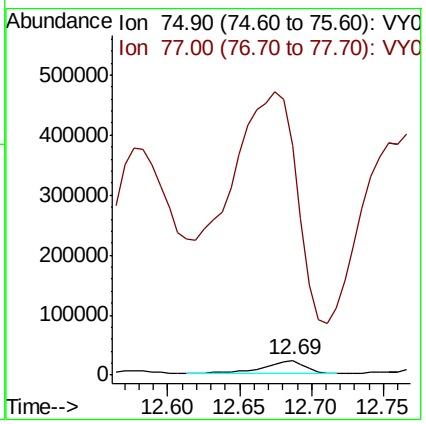


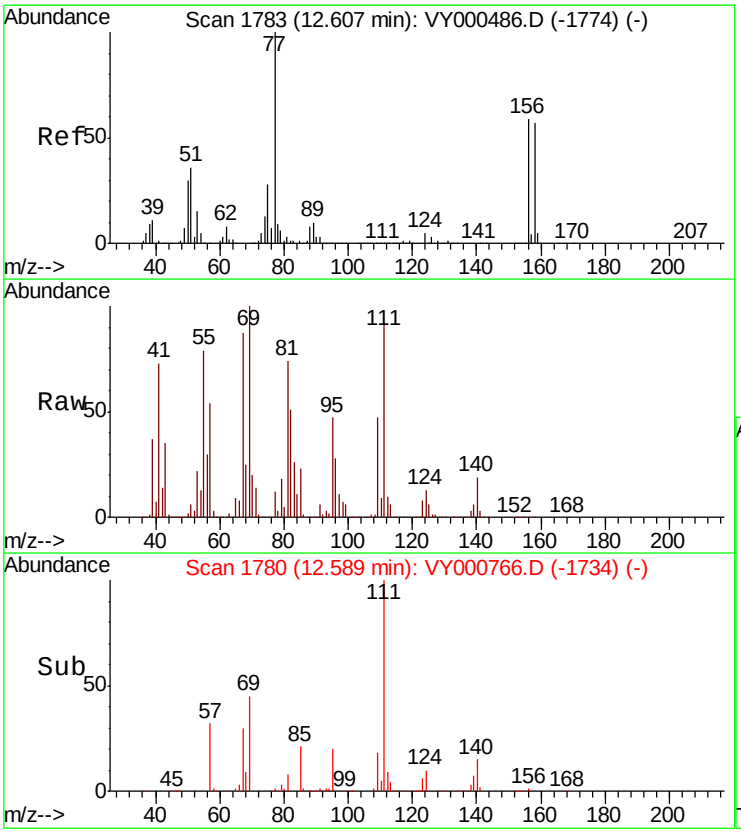
#76
1,2,3-Trichloropropane
Concen: 9.347 ug/l
RT: 12.69 min Scan# 1796
Delta R.T. 0.05 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 45130

Ion	Ratio	Lower	Upper
75	100		
77	2611.9	0.0	0.0#

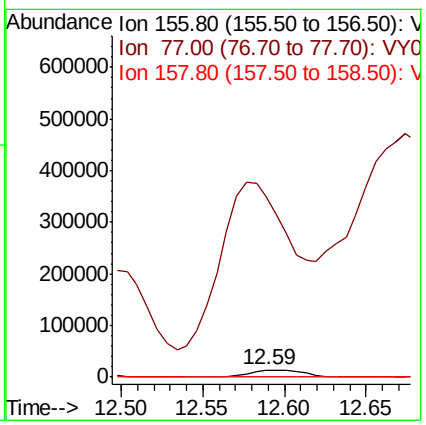


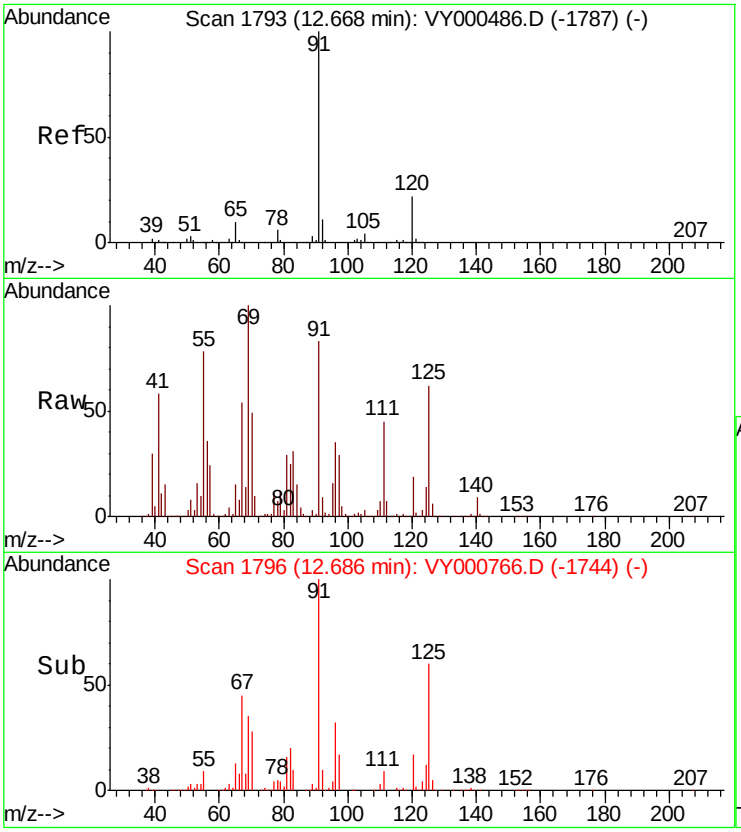


#77
Bromobenzene
Concen: 4.164 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. -0.02 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Tgt Ion:156 Resp: 29595

Ion	Ratio	Lower	Upper
156	100		
77	3437.2	98.2	294.4#
158	0.5	49.6	149.0#



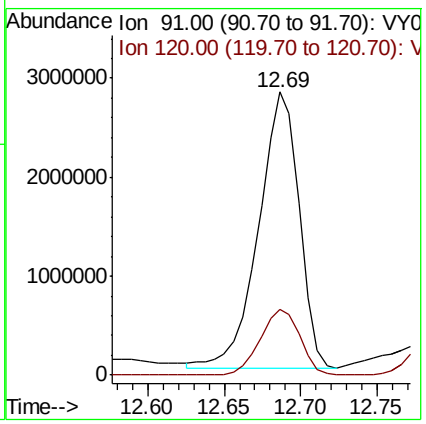


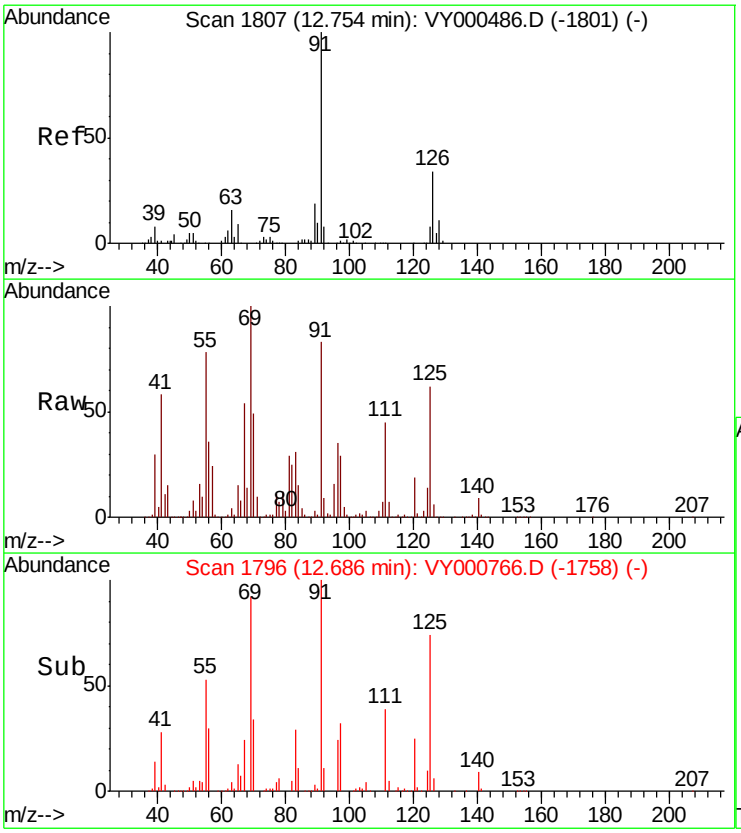
#78
n-propylbenzene
Concen: 135.819 ug/l
RT: 12.69 min Scan# 1796
Delta R.T. 0.02 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 5136122

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.4	34.1

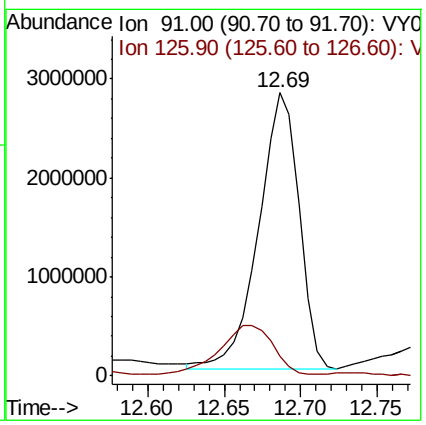


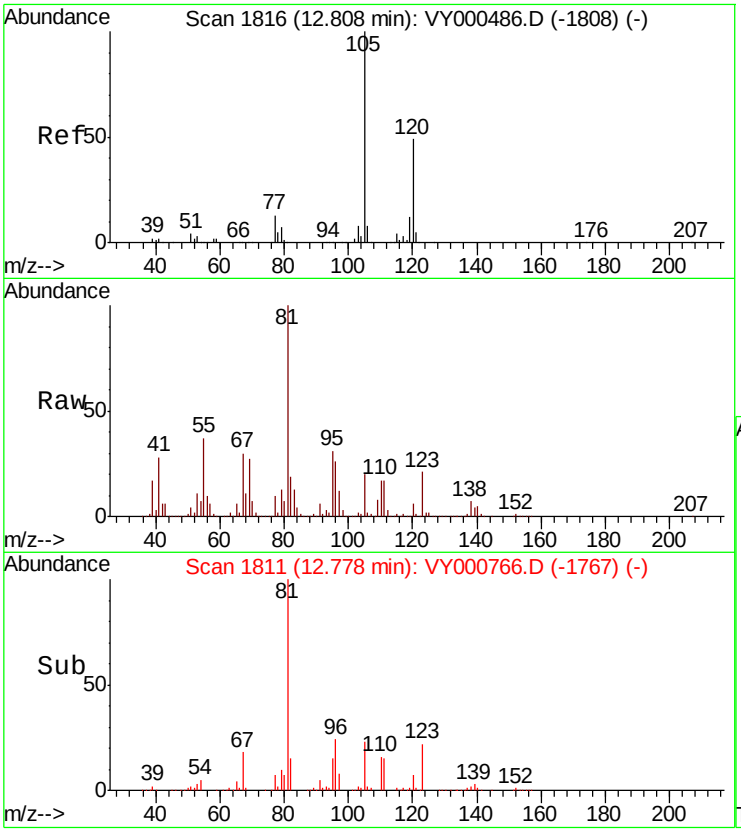


#79
2-Chlorotoluene
Concen: 244.649 ug/l
RT: 12.69 min Scan# 1796
Delta R.T. -0.07 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Tgt Ion: 91 Resp: 5136122

Ion	Ratio	Lower	Upper
91	100		
126	23.5	17.7	53.1



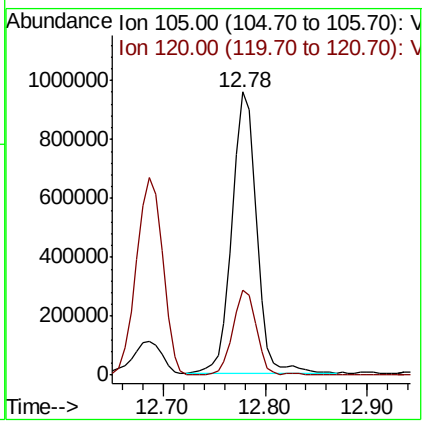


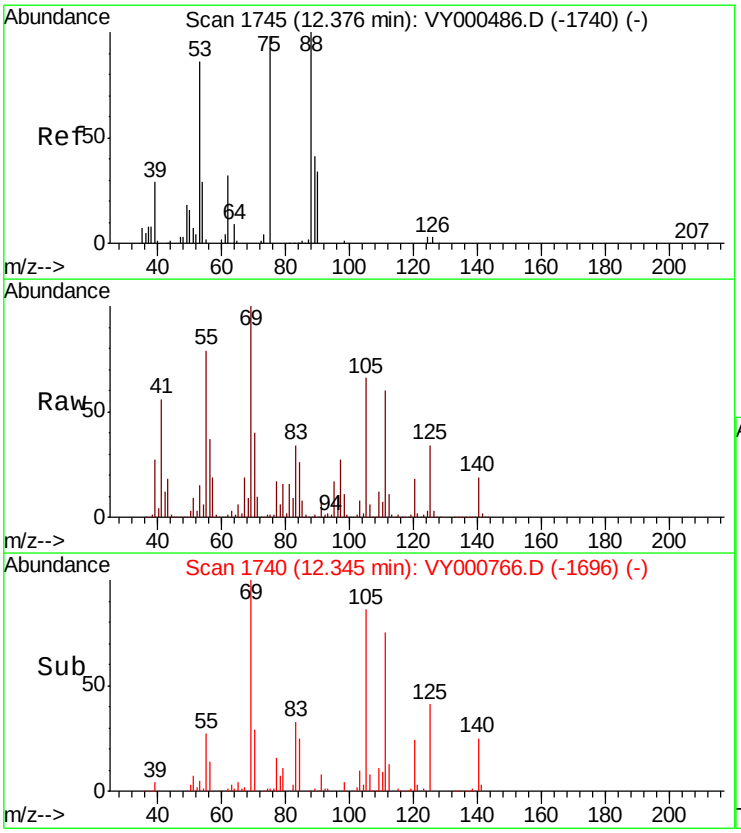
#80
1,3,5-Trimethylbenzene
Concen: 61.004 ug/l
RT: 12.78 min Scan# 1811
Delta R.T. -0.03 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 1592366

Ion	Ratio	Lower	Upper
105	100		
120	28.5	24.9	74.8

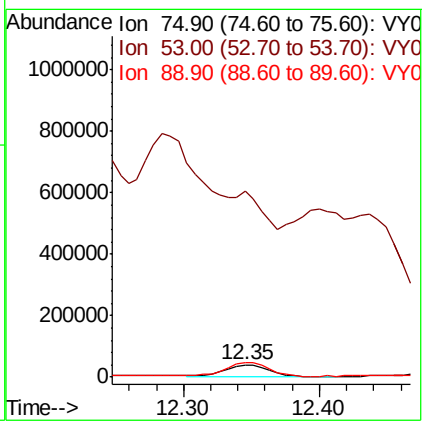


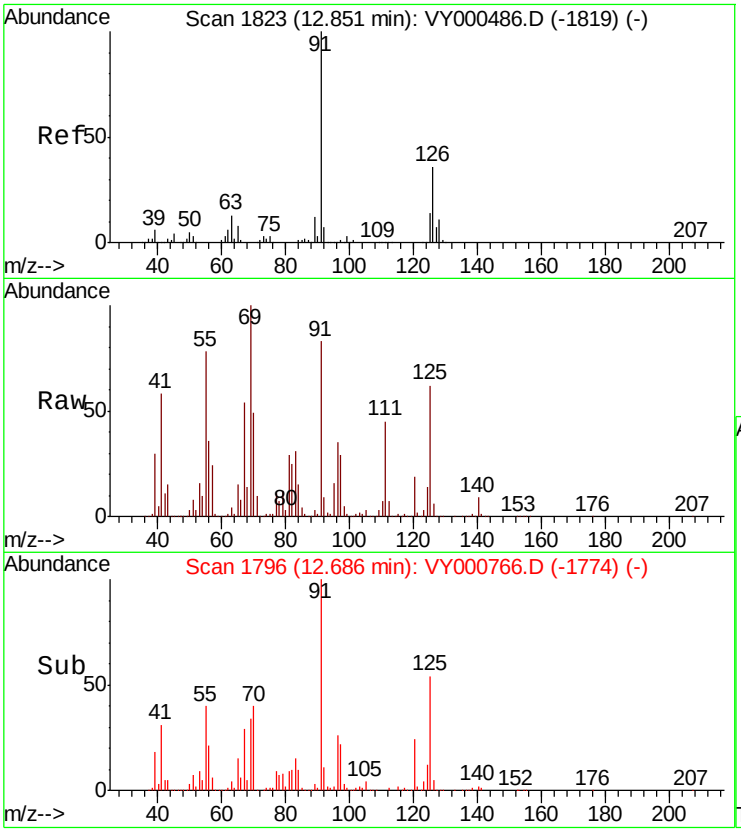


#81
trans-1,4-Dichloro-2-butene
Concen: 39.015 ug/l
RT: 12.35 min Scan# 1740
Delta R.T. -0.03 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Tgt Ion: 75 Resp: 84020

Ion	Ratio	Lower	Upper
75	100		
53	0.0	73.2	109.8#
89	124.0	35.9	53.9#



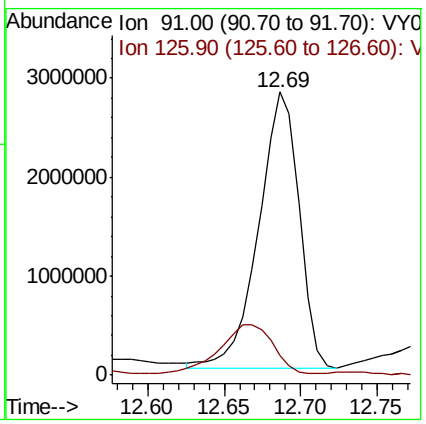


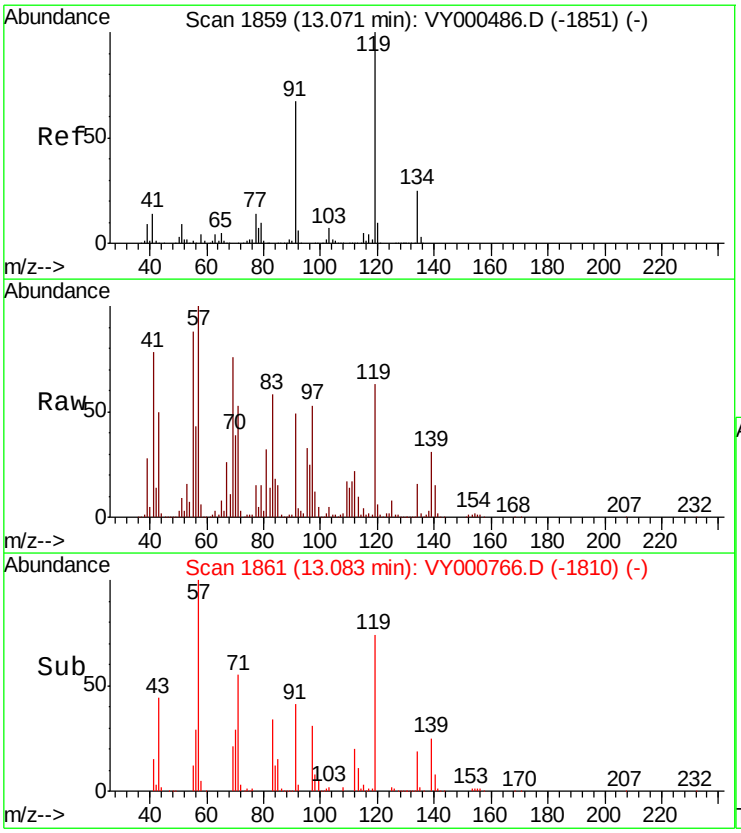
#82
4-Chlorotoluene
Concen: 236.015 ug/l
RT: 12.69 min Scan# 1796
Delta R.T. -0.16 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 5136122

Ion	Ratio	Lower	Upper
91	100		
126	23.5	17.6	52.9

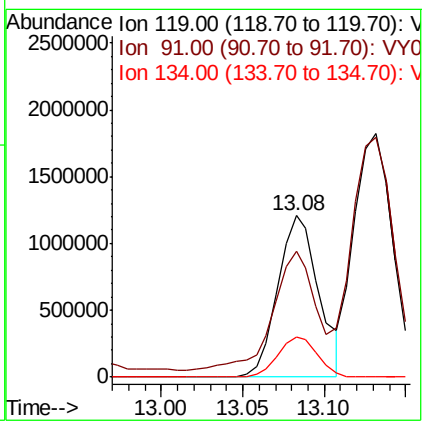


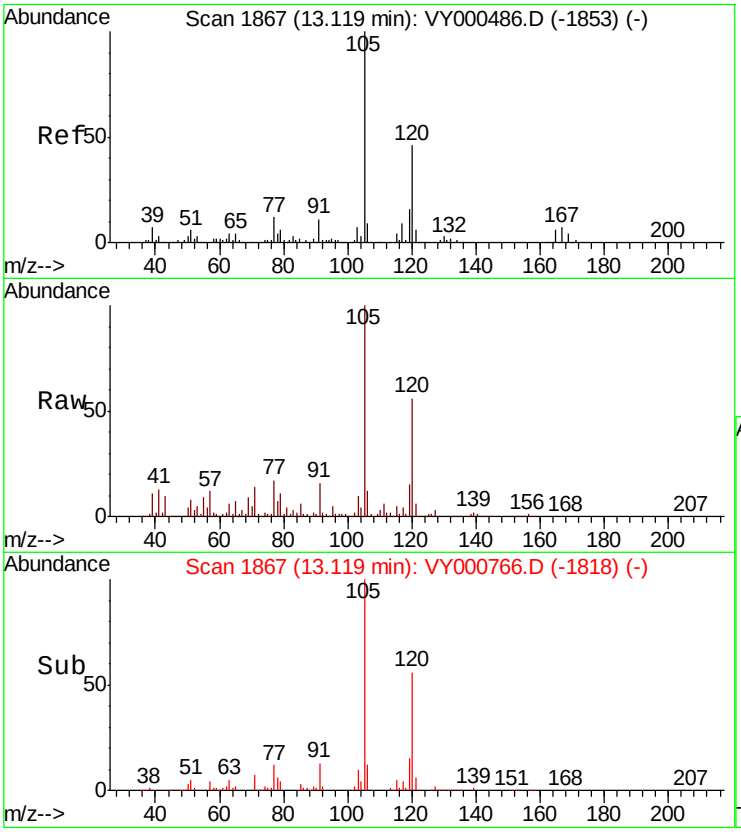


#83
tert-Butylbenzene
Concen: 94.855 ug/l
RT: 13.08 min Scan# 1861
Delta R.T. 0.01 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Tgt Ion:119 Resp: 2114084

Ion	Ratio	Lower	Upper
119	100		
91	74.2	32.1	96.3
134	23.9	13.2	39.5



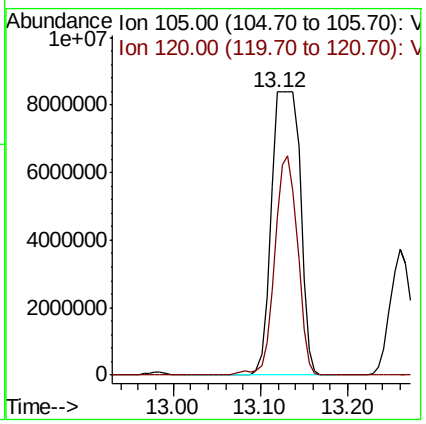


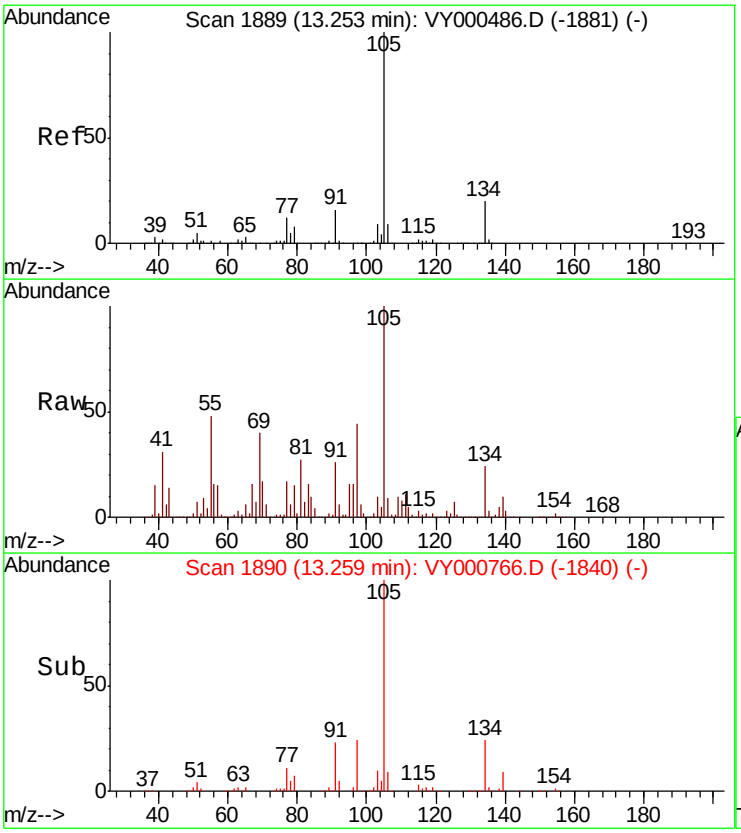
#84
1,2,4-Trimethylbenzene
Concen: 742.752 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp:19303692

Ion	Ratio	Lower	Upper
105	100		
120	61.5	23.3	69.9

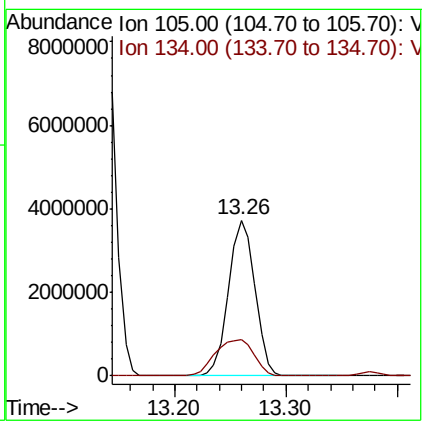


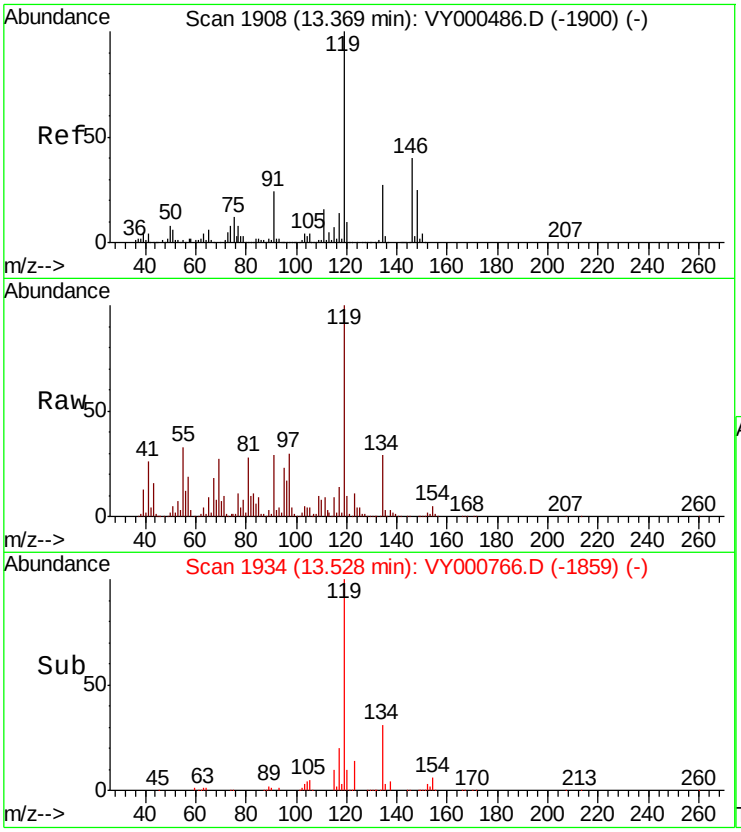


#85
sec-Butylbenzene
Concen: 192.721 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. 0.01 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Tgt Ion:105 Resp: 6119507

Ion	Ratio	Lower	Upper
105	100		
134	34.2	10.1	30.1#



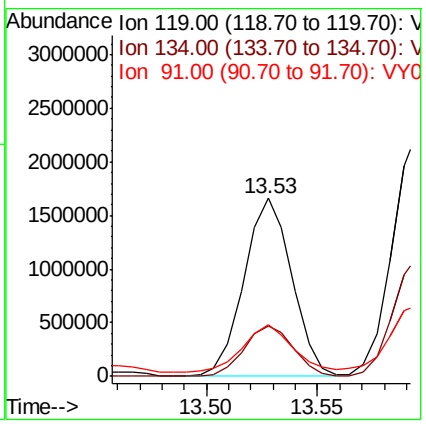


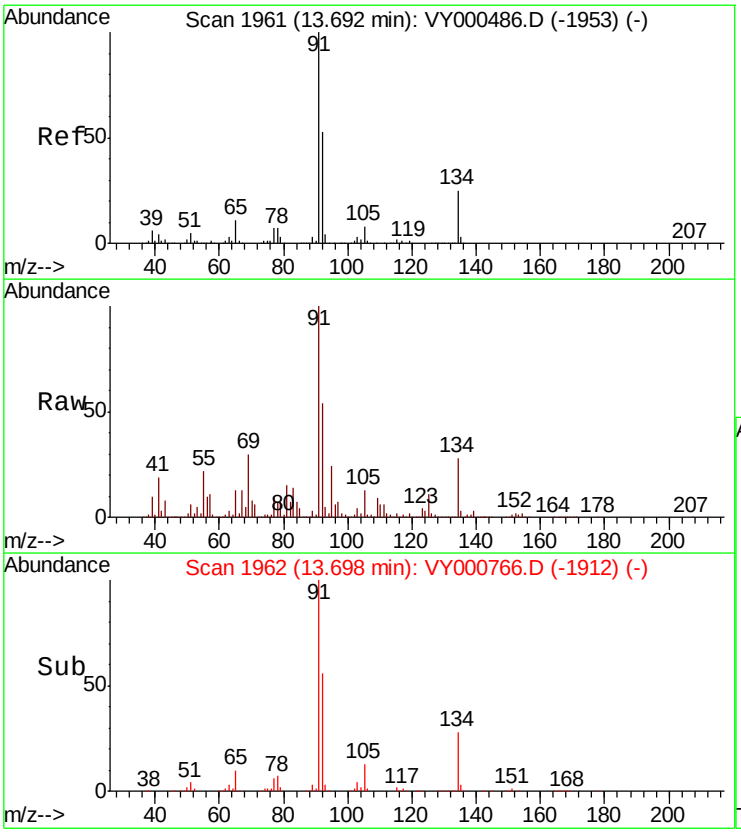
#86
p-Isopropyltoluene
Concen: 87.786 ug/l
RT: 13.53 min Scan# 1934
Delta R.T. 0.16 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 2484351

Ion	Ratio	Lower	Upper
119	100		
134	29.0	13.6	40.8
91	28.3	12.0	36.1

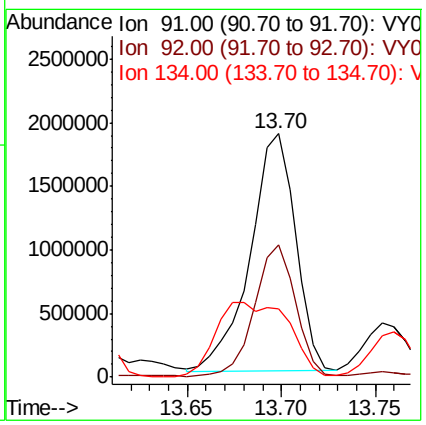


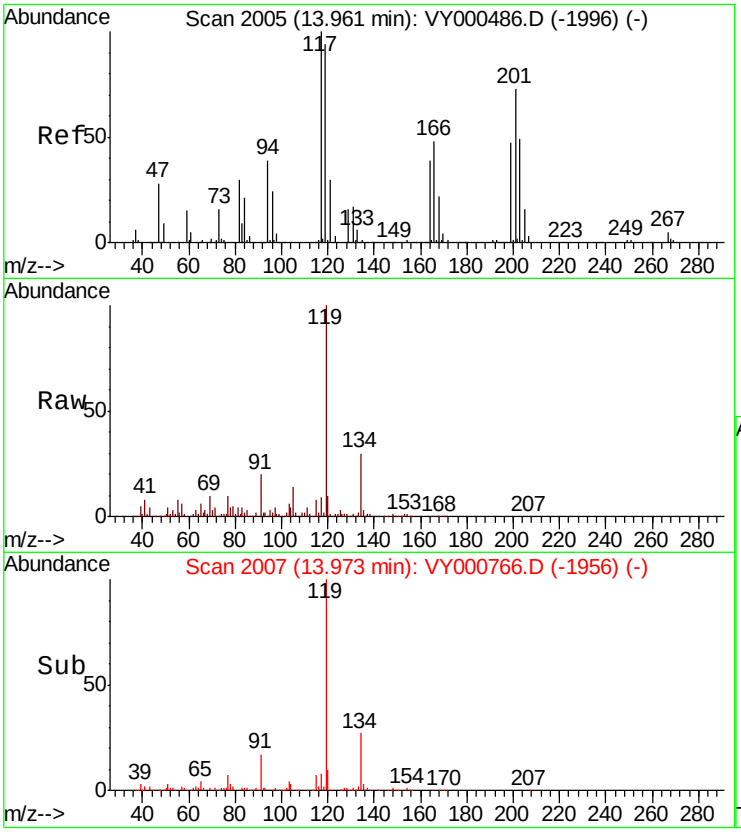


#89
n-Butylbenzene
Concen: 111.704 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Tgt Ion: 91 Resp: 3117929

Ion	Ratio	Lower	Upper
91	100		
92	49.8	26.8	80.3
134	50.7	12.9	38.7#



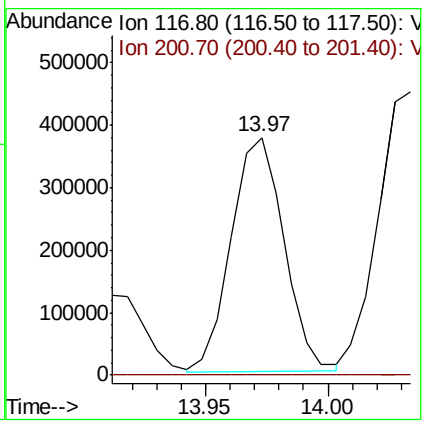


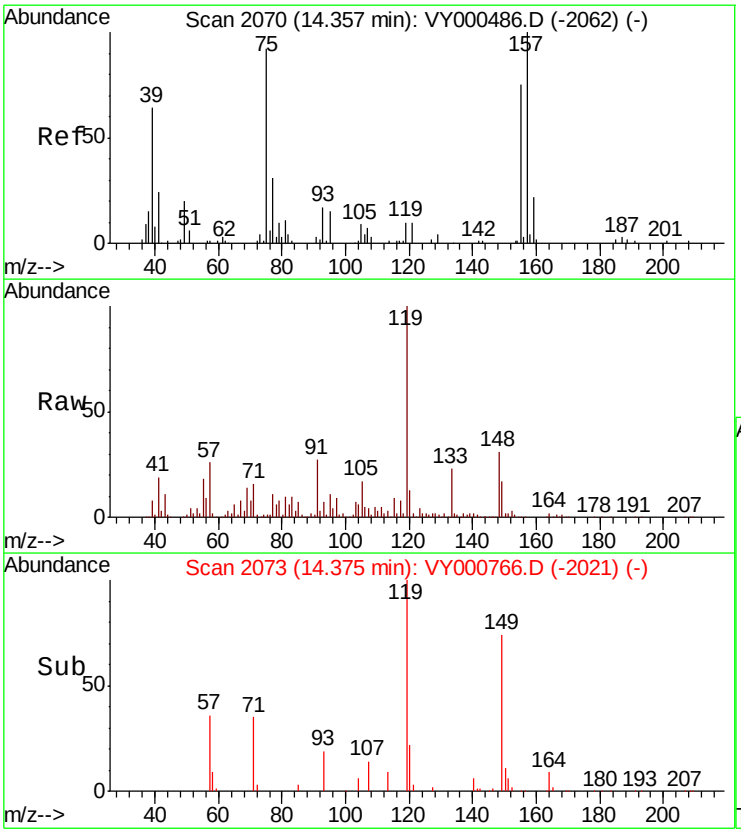
#90
Hexachloroethane
Concen: 107.701 ug/l
RT: 13.97 min Scan# 2007
Delta R.T. 0.01 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 563477

Ion	Ratio	Lower	Upper
117	100		
201	0.0	35.8	107.3#





#92
1,2-Dibromo-3-Chloropropane
Concen: 2.149 ug/l
RT: 14.38 min Scan# 2073
Delta R.T. 0.02 min
Lab File: VY000766.D
Acq: 21 Nov 2019 14:36

Tgt Ion: 75 Resp: 2360

Ion	Ratio	Lower	Upper
75	100		
155	46.1	42.4	127.1
157	0.0	55.1	165.3#