Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY123019\
Data File : VY001123.D
Acq On : 30 Dec 2019 14:17
Operator : SY/MD
Sample : K6462-03
Misc : 5.03G/5ML/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Dec 31 05:35:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 12:07:44 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	260220	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.70	114	445445	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	293282	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	112469	50.00	ug/l		0.01
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	118626	46.22	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.44%				
35) Dibromofluoromethane	7.73	113	127347	48.55	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.10%				
50) Toluene-d8	10.19	98	1061833	103.59	ug/l		0.00
Spiked Amount 50.000			Recovery = 207.18%				
62) 4-Bromofluorobenzene	12.49	95	508367	135.64	ug/l		0.00
Spiked Amount 50.000			Recovery = 271.28%				
Target Compounds							Qvalue
16) Acetone	3.97	43	5001	8.458	ug/l		92
20) Methylene Chloride	4.72	84	10225	2.938	ug/l	#	71
25) 2-Butanone	7.00	43	3023	2.910	ug/l	#	58
31) Cyclohexane	7.79	56	322440	56.527	ug/l		95
36) 1,1-Dichloropropene	7.80	75	18237	4.292	ug/l	#	71
38) Carbon Tetrachloride	7.80	117	23724	6.372	ug/l	#	18
39) Methylcyclohexane	9.19	83	4444968	787.671	ug/l		95
43) Isopropyl Acetate	8.28	43	56390	12.946	ug/l	#	50
45) 1,2-Dichloropropane	9.19	63	41282	12.836	ug/l	#	1
47) Bromodichloromethane	9.47	83	48242	12.562	ug/l	#	56
48) Methyl methacrylate	9.25	41	102617	55.207	ug/l	#	26
51) 4-Methyl-2-Pentanone	10.19	43	445067	196.039	ug/l	#	38
52) Toluene	10.25	92	1729692	219.206	ug/l		98
55) 1,1,2-Trichloroethane	10.63	97	4895433	1977.915	ug/l	#	17
56) Ethyl methacrylate	10.53	69	796702	226.171	ug/l	#	1
58) 2-Chloroethyl Vinyl ether	9.76	63	2002	1.471	ug/l	#	46
59) 2-Hexanone	10.81	43	3303487	2102.910	ug/l	#	25
60) Dibromochloromethane	10.91	129	21253	8.039	ug/l		57
61) 1,2-Dibromoethane	11.10	107	2929	1.238	ug/l	#	1
65) Chlorobenzene	11.42	112	146680	24.111	ug/l	#	49
67) Ethyl Benzene	11.60	91	7002922	639.984	ug/l		98
68) m/p-Xylenes	11.71	106	22827400	5494.263	ug/l	#	1
69) o-Xylene	12.04	106	15109428	3865.609	ug/l		60
70) Styrene	12.04	104	784718	118.071	ug/l	#	1
73) Isopropylbenzene	12.34	105	2771863	318.482	ug/l		100
74) N-amyl acetate	12.14	43	4353050	1903.836	ug/l	#	39
75) 1,1,2,2-Tetrachloroethane	12.55	83	459357	267.915	ug/l	#	65
76) 1,2,3-Trichloropropane	12.68	75	57819	41.701	ug/l	#	100
77) Bromobenzene	12.60	156	7280	3.719	ug/l	#	1
78) n-propylbenzene	12.68	91	7605049	717.115	ug/l		97
79) 2-Chlorotoluene	12.75	91	8798554	1502.330	ug/l	#	40
80) 1,3,5-Trimethylbenzene	12.83	105	16260392	2279.251	ug/l		92
81) trans-1,4-Dichloro-2-buten	12.34	75	36015	55.399	ug/l	#	1
82) 4-Chlorotoluene	12.83	91	2041116	335.539	ug/l	#	44

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY123019\
Data File : VY001123.D
Acq On : 30 Dec 2019 14:17
Operator : SY/MD
Sample : K6462-03
Misc : 5.03G/5ML/MSVOA Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Dec 31 05:35:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 12:07:44 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
83) tert-Butylbenzene	13.14	119	6195503	1034.551	ug/l	#	61
84) 1,2,4-Trimethylbenzene	12.98	105	16705643	2330.277	ug/l		82
85) sec-Butylbenzene	13.26	105	3337197	378.000	ug/l	#	77
86) p-Isopropyltoluene	13.38	119	1706425	223.375	ug/l		96
89) n-Butylbenzene	13.70	91	2135020	277.783	ug/l	#	78
90) Hexachloroethane	13.97	117	441227	306.565	ug/l	#	16
92) 1,2-Dibromo-3-Chloropropan	14.33	75	11429	39.842	ug/l	#	1
95) Naphthalene	15.23	128	204067	37.071	ug/l		98

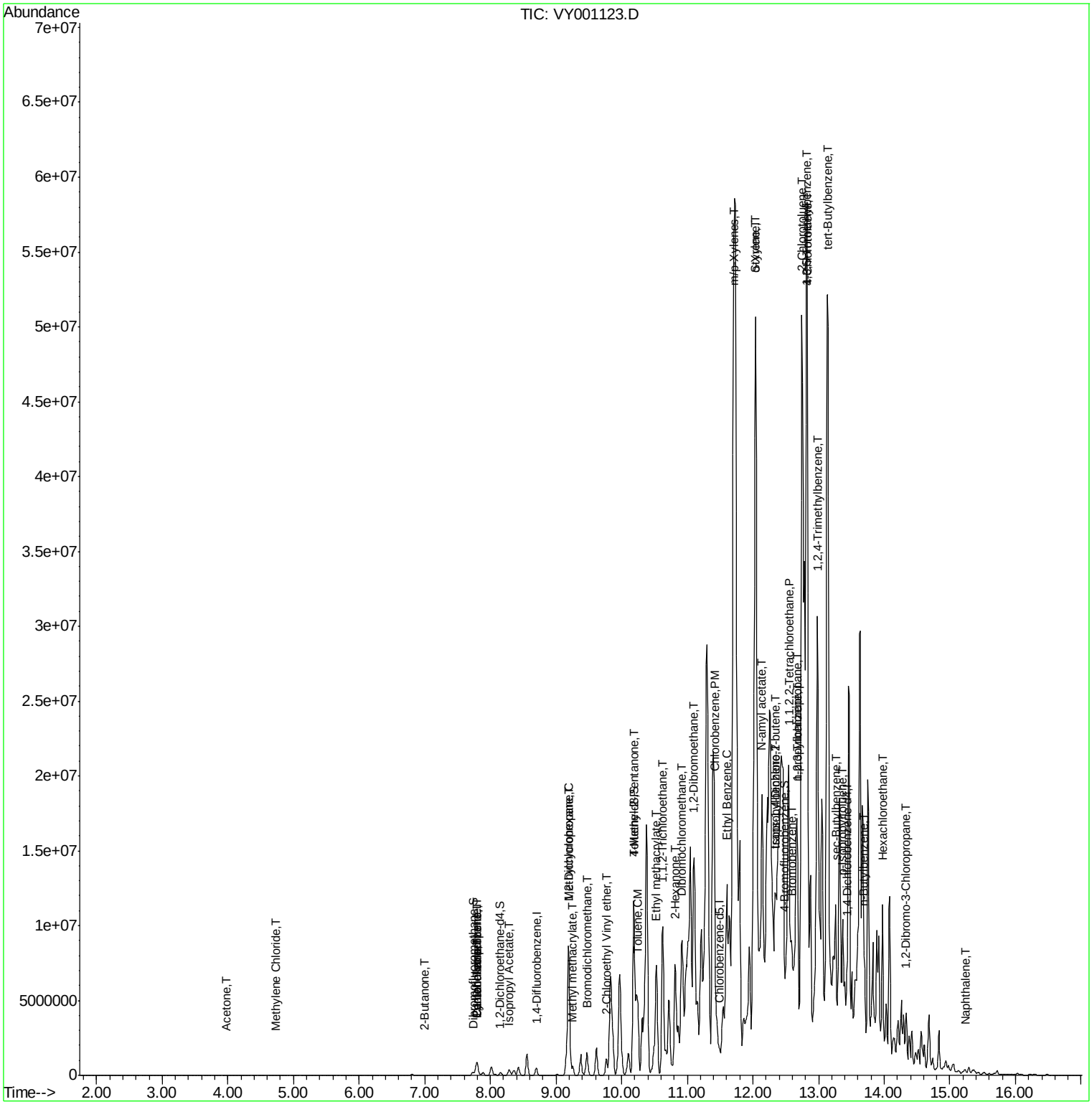
(#) = qualifier out of range (m) = manual integration (+) = signals summed

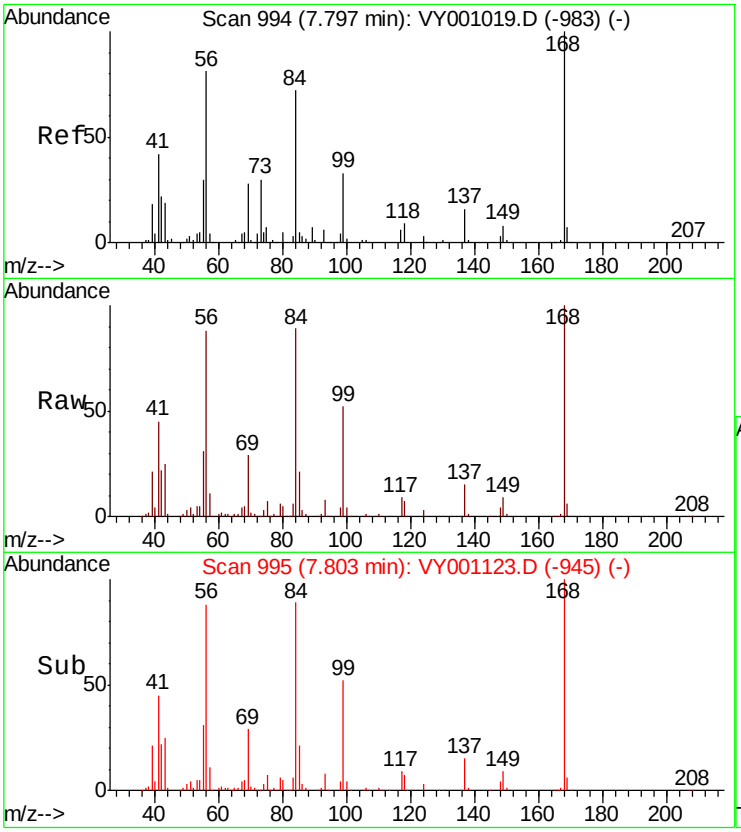
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY123019\
Data File : VY001123.D
Acq On : 30 Dec 2019 14:17
Operator : SY/MD
Sample : K6462-03
Misc : 5.03G/5ML/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Dec 31 05:35:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 12:07:44 2019
Response via : Initial Calibration



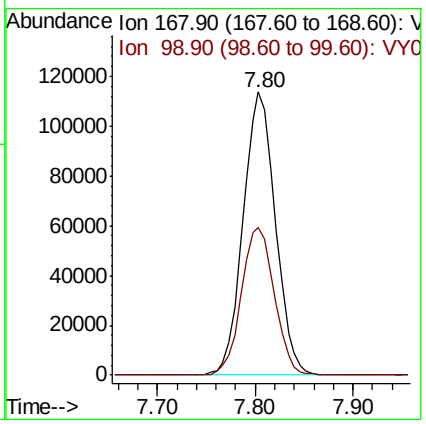


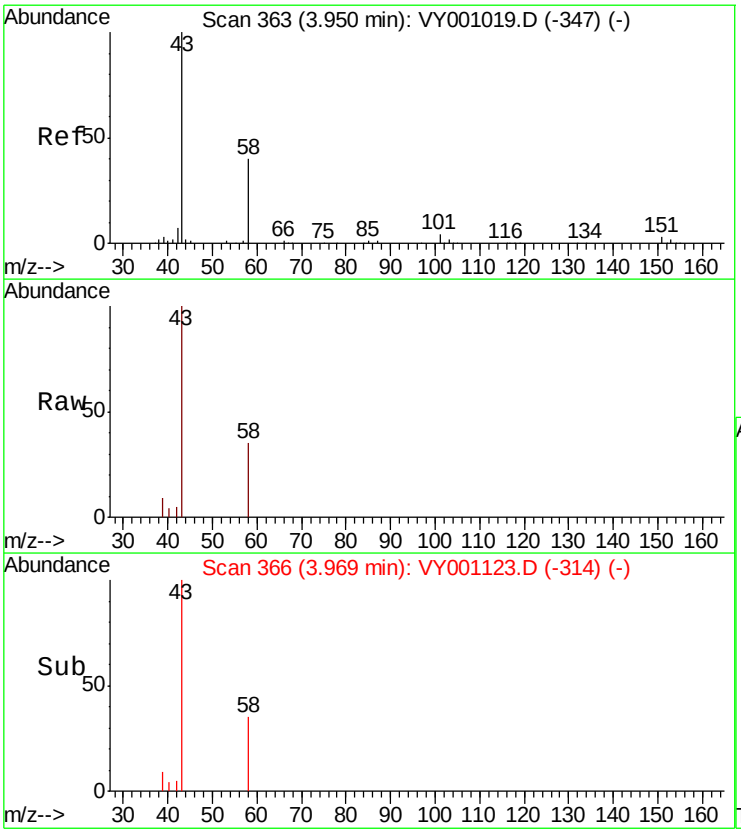
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. 0.01 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 260220

Ion	Ratio	Lower	Upper
168	100		
99	52.4	44.0	66.0

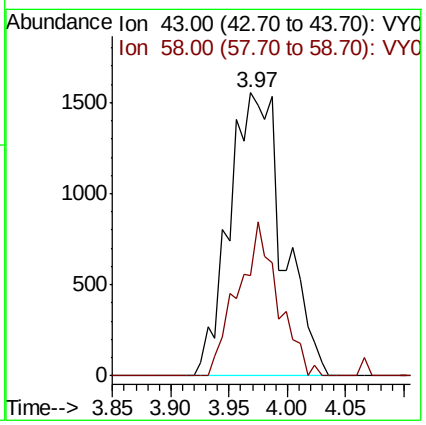


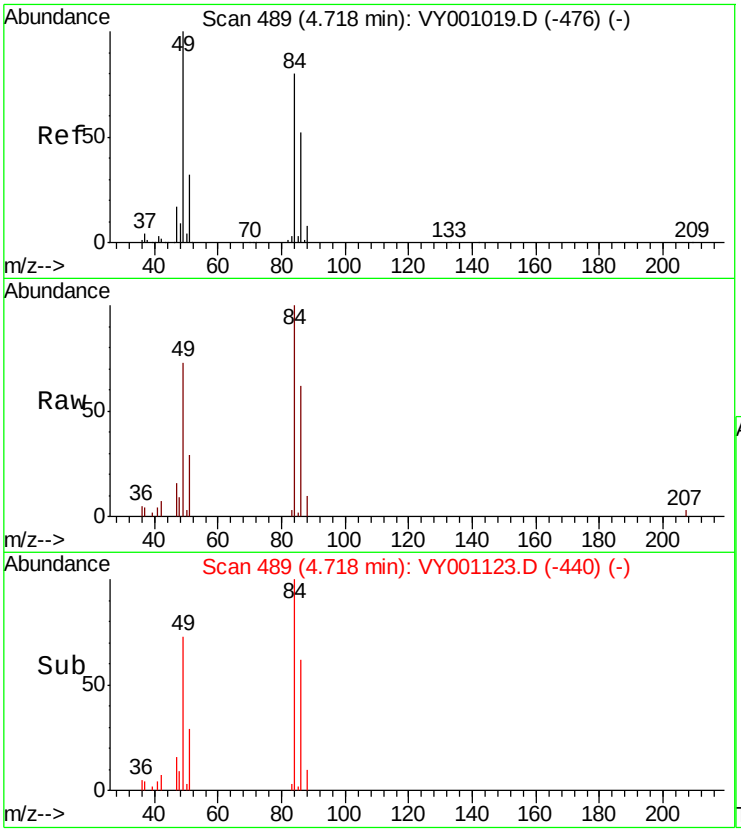


#16
Acetone
Concen: 8.458 ug/l
RT: 3.97 min Scan# 366
Delta R.T. 0.02 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Tgt Ion: 43 Resp: 5001

Ion	Ratio	Lower	Upper
43	100		
58	35.4	32.1	48.1



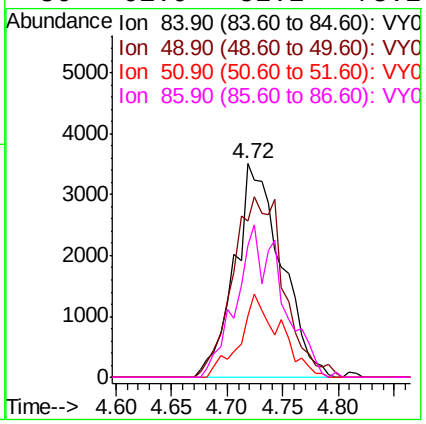


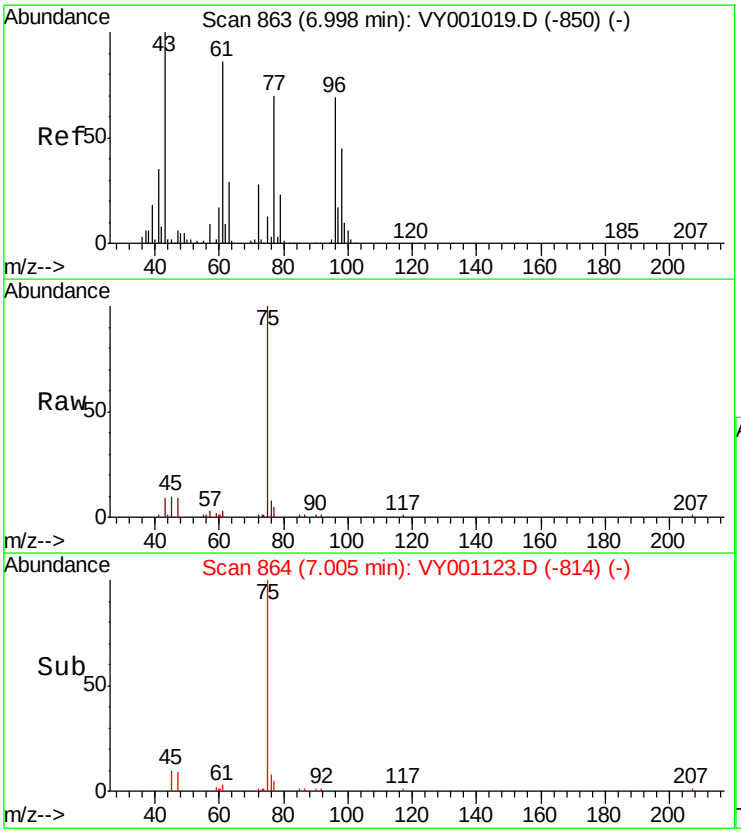
#20
Methylene Chloride
Concen: 2.938 ug/l
RT: 4.72 min Scan# 489
Delta R.T. 0.00 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 84 Resp: 10225

Ion	Ratio	Lower	Upper
84	100		
49	73.1	99.8	149.6#
51	29.1	31.4	47.2#
86	61.9	52.2	78.2

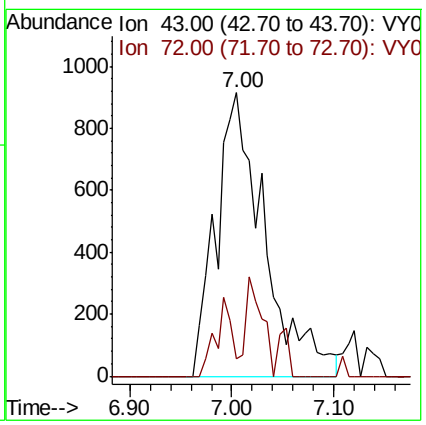


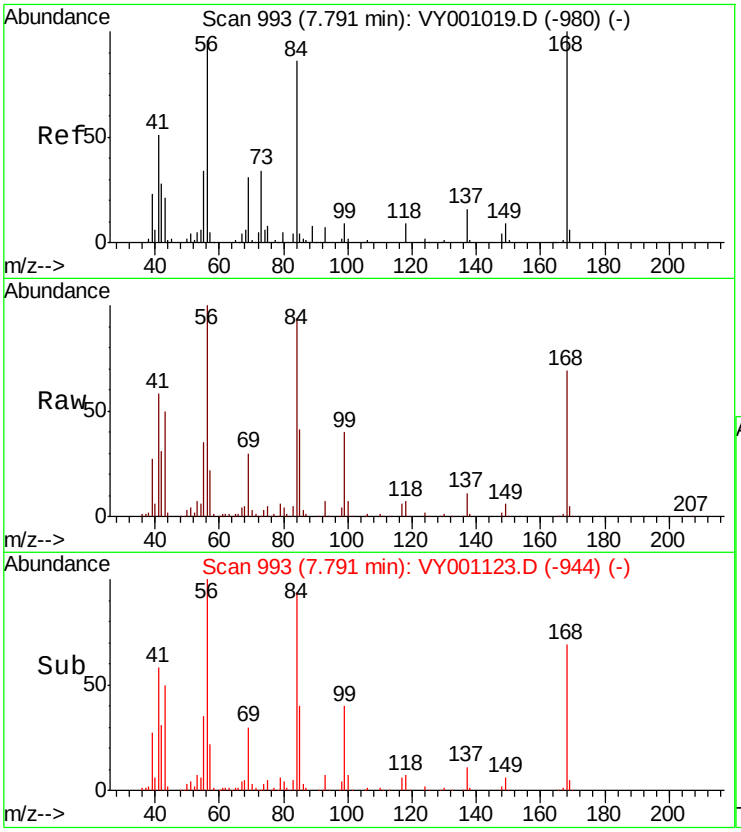


#25
2-Butanone
Concen: 2.910 ug/l
RT: 7.00 min Scan# 864
Delta R.T. 0.01 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Tgt Ion: 43 Resp: 3023

Ion	Ratio	Lower	Upper
43	100		
72	6.0	22.4	33.6#



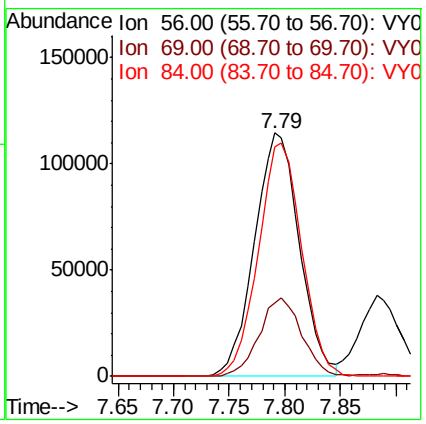


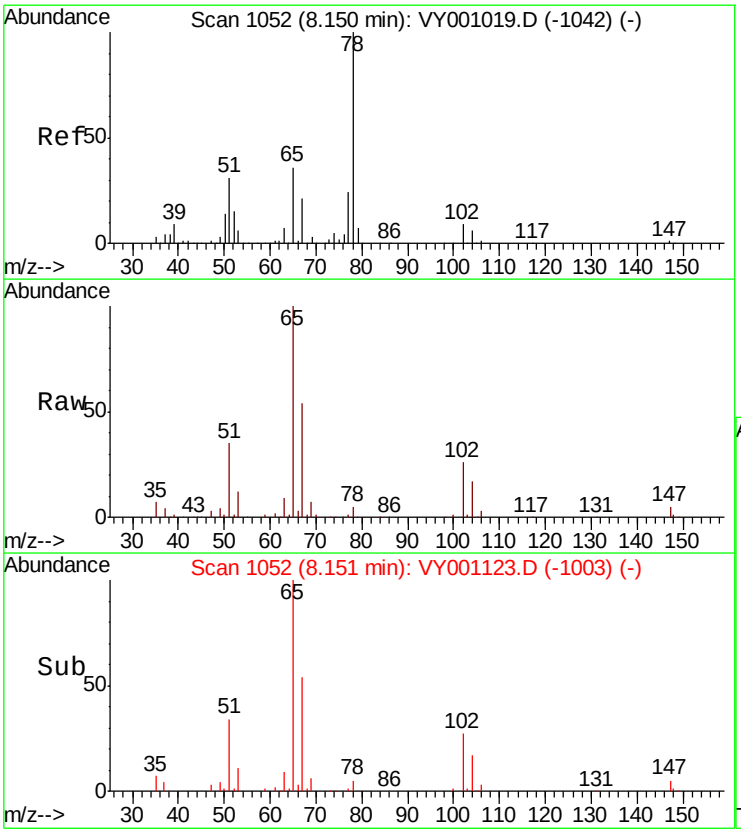
#31
Cyclohexane
Concen: 56.527 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 322440

Ion	Ratio	Lower	Upper
56	100		
69	30.2	26.1	39.1
84	94.4	71.8	107.8

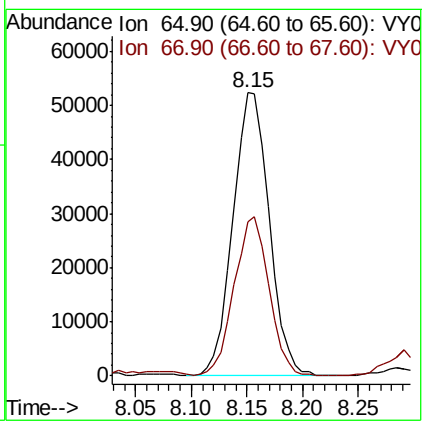


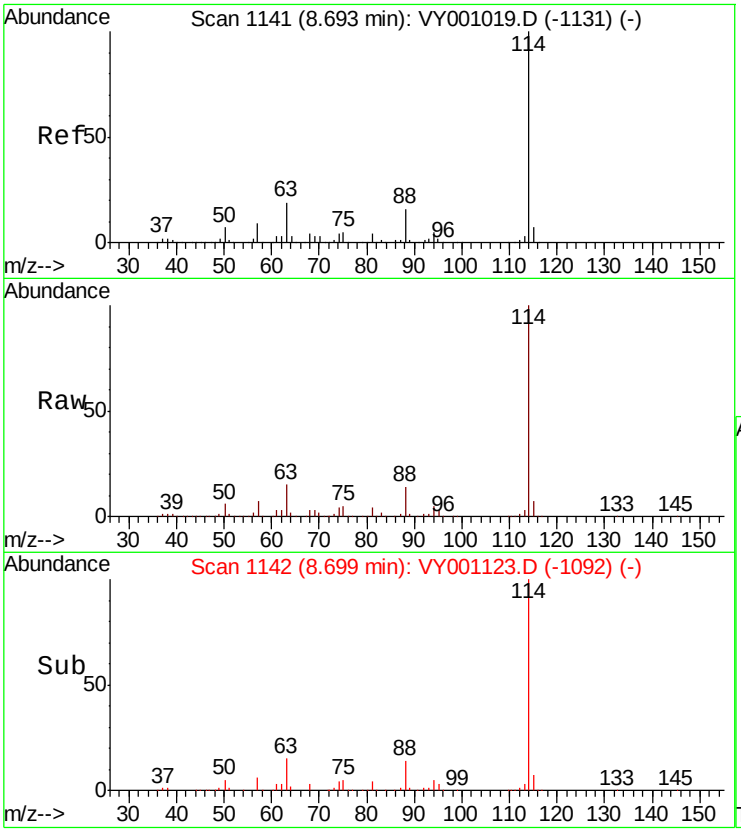


#33
1,2-Dichloroethane-d4
Concen: 46.221 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Tgt Ion: 65 Resp: 118626

Ion	Ratio	Lower	Upper
65	100		
67	54.1	0.0	112.8



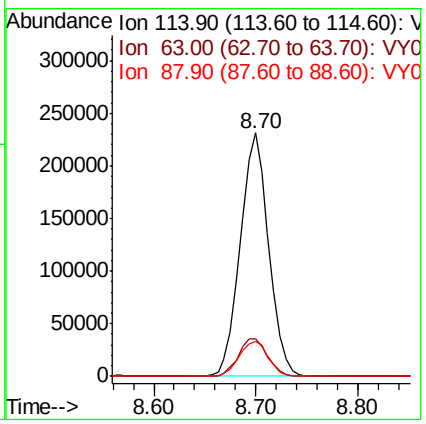


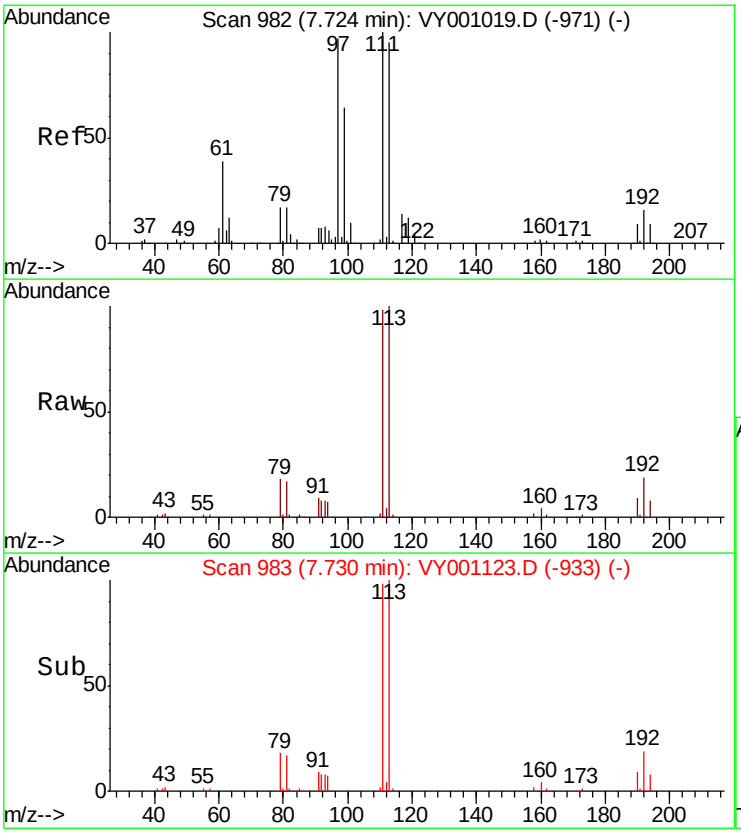
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. 0.01 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:114 Resp: 445445

Ion	Ratio	Lower	Upper
114	100		
63	15.4	0.0	37.0
88	14.3	0.0	32.0

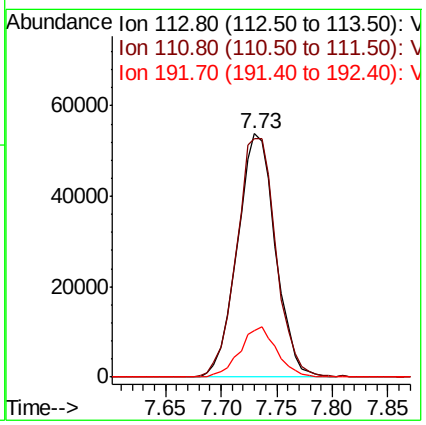


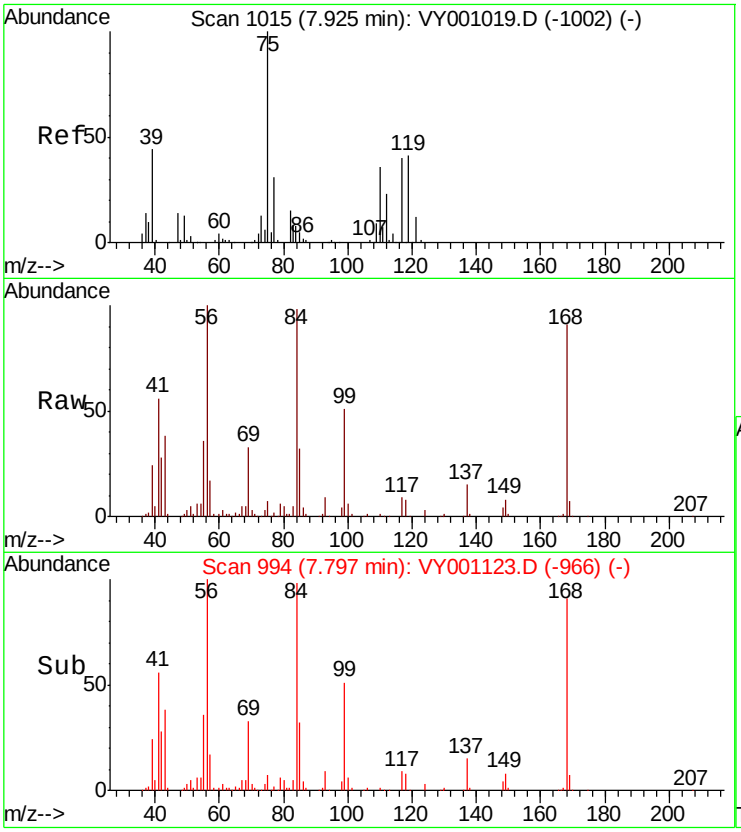


#35
Dibromofluoromethane
Concen: 48.550 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.01 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Tgt Ion:113 Resp: 127347

Ion	Ratio	Lower	Upper
113	100		
111	102.1	83.0	124.4
192	19.9	14.6	21.8



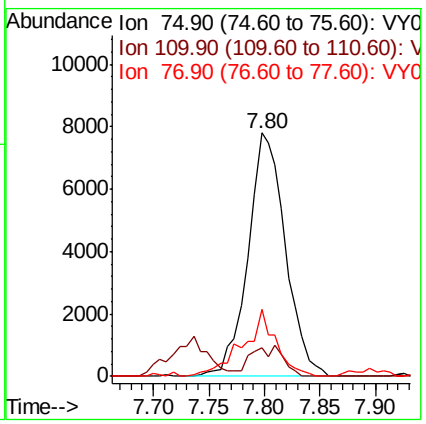


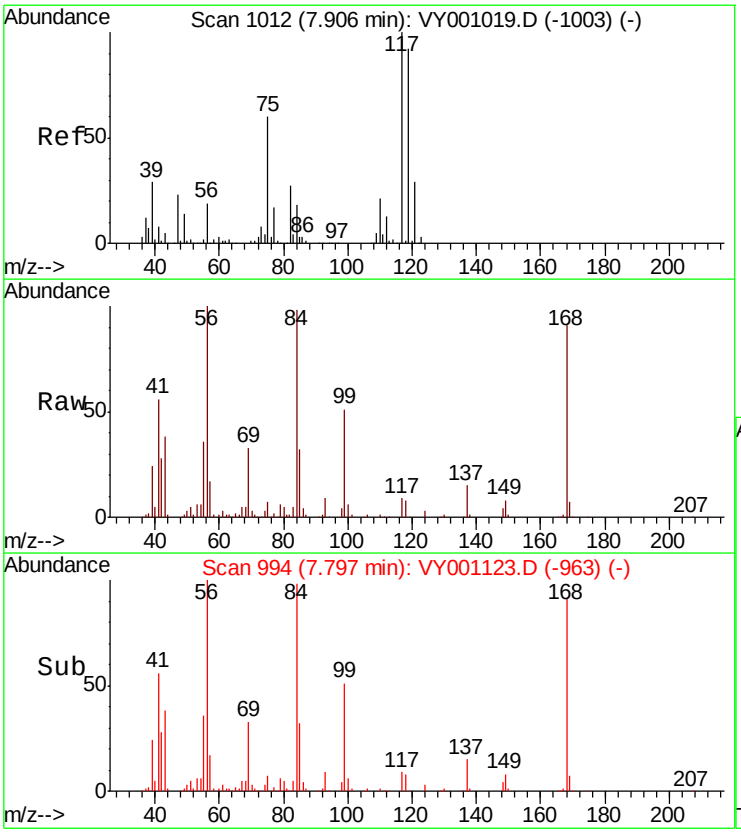
#36
1,1-Dichloropropene
Concen: 4.292 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.13 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 18237

Ion	Ratio	Lower	Upper
75	100		
110	10.8	18.1	54.4#
77	24.3	24.6	37.0#

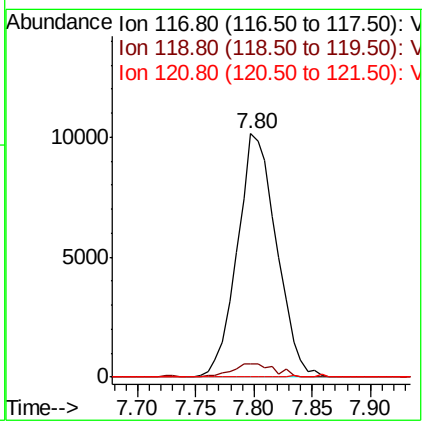


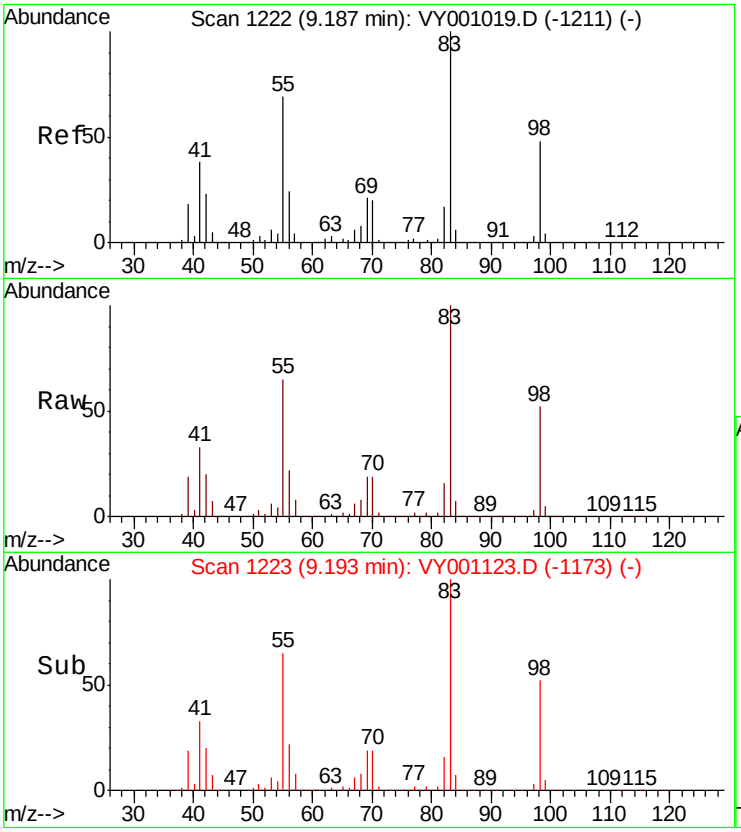


#38
Carbon Tetrachloride
Concen: 6.372 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.11 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Tgt Ion:117 Resp: 23724

Ion	Ratio	Lower	Upper
117	100		
119	5.3	74.2	111.2#
121	0.0	22.9	34.3#



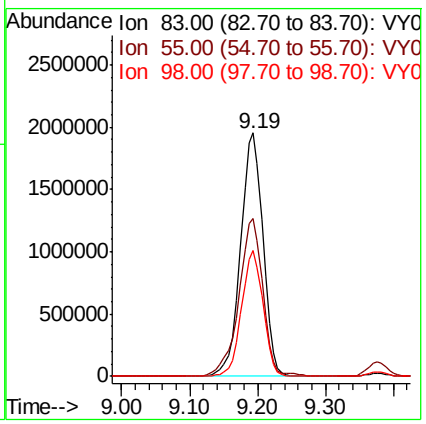


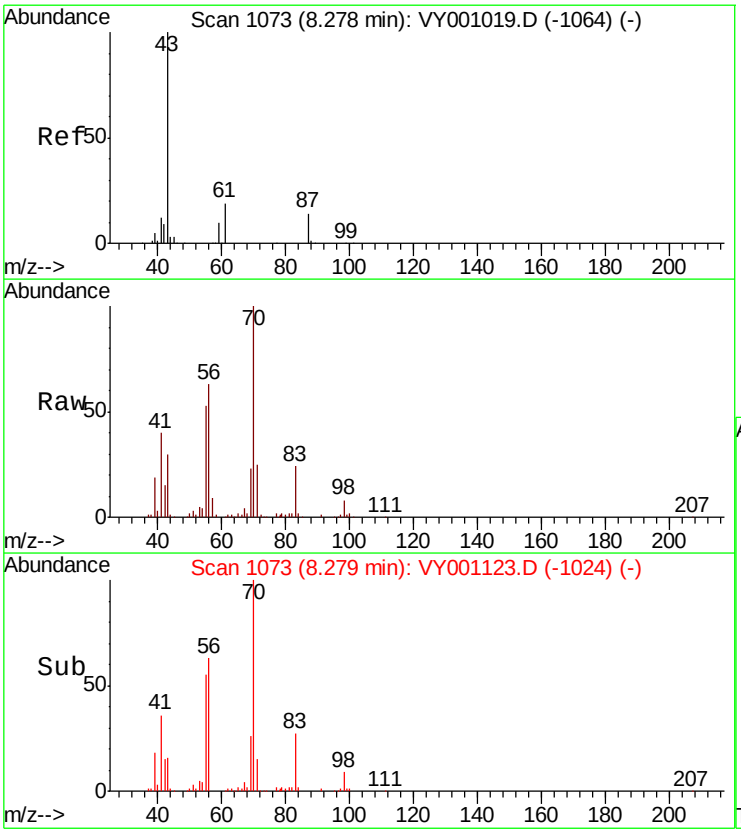
#39
Methylcyclohexane
Concen: 787.671 ug/l
RT: 9.19 min Scan# 1223
Delta R.T. 0.01 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 4444968

Ion	Ratio	Lower	Upper
83	100		
55	64.9	55.1	82.7
98	51.7	38.3	57.5

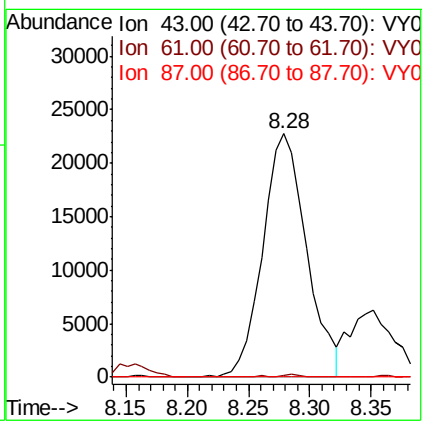


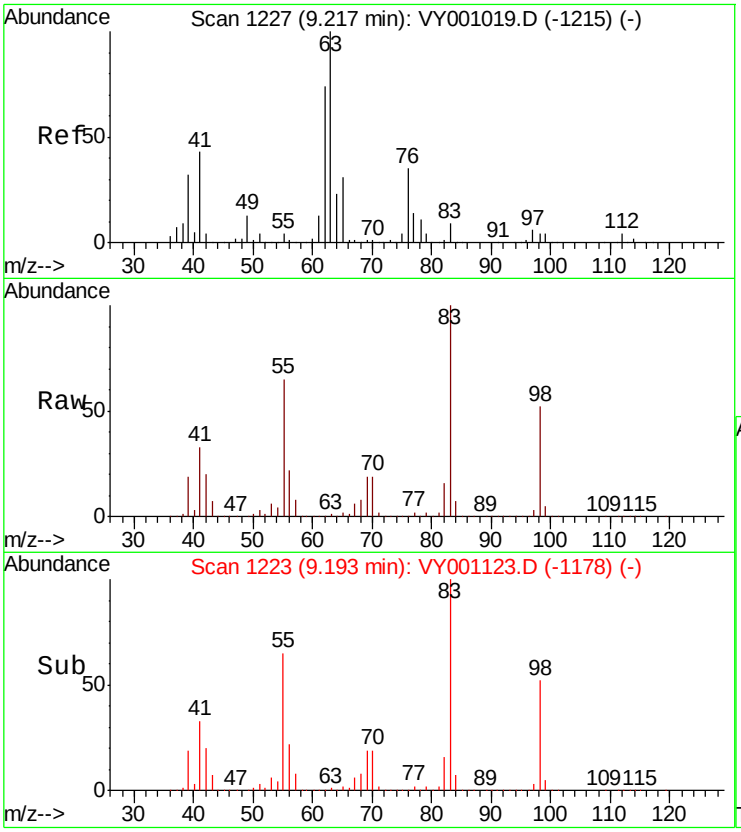


#43
Isopropyl Acetate
Concen: 12.946 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Tgt Ion: 43 Resp: 56390

Ion	Ratio	Lower	Upper
43	100		
61	0.3	25.0	37.6#
87	0.0	12.0	18.0#



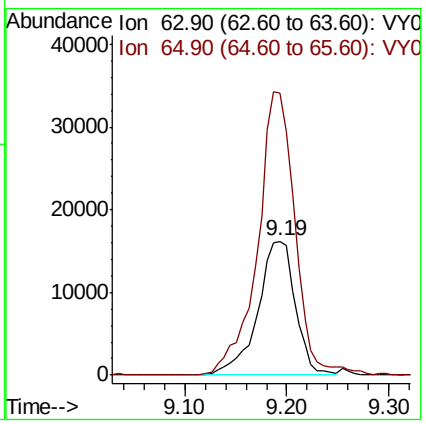


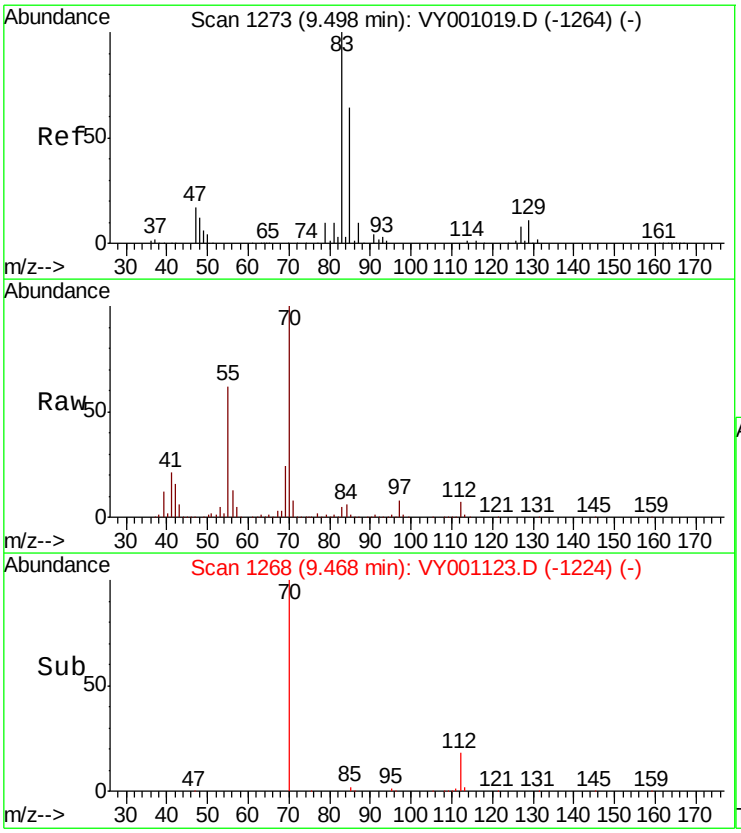
#45
1,2-Dichloropropane
Concen: 12.836 ug/l
RT: 9.19 min Scan# 1223
Delta R.T. -0.02 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 41282

Ion	Ratio	Lower	Upper
63	100		
65	210.6	25.1	37.7#

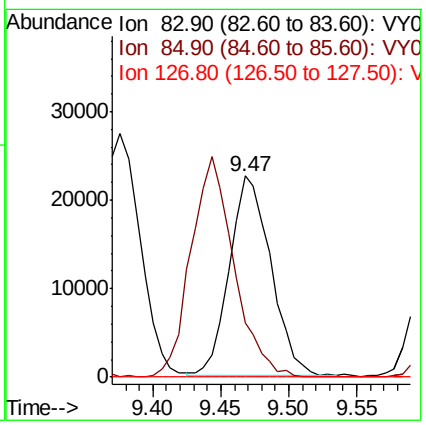


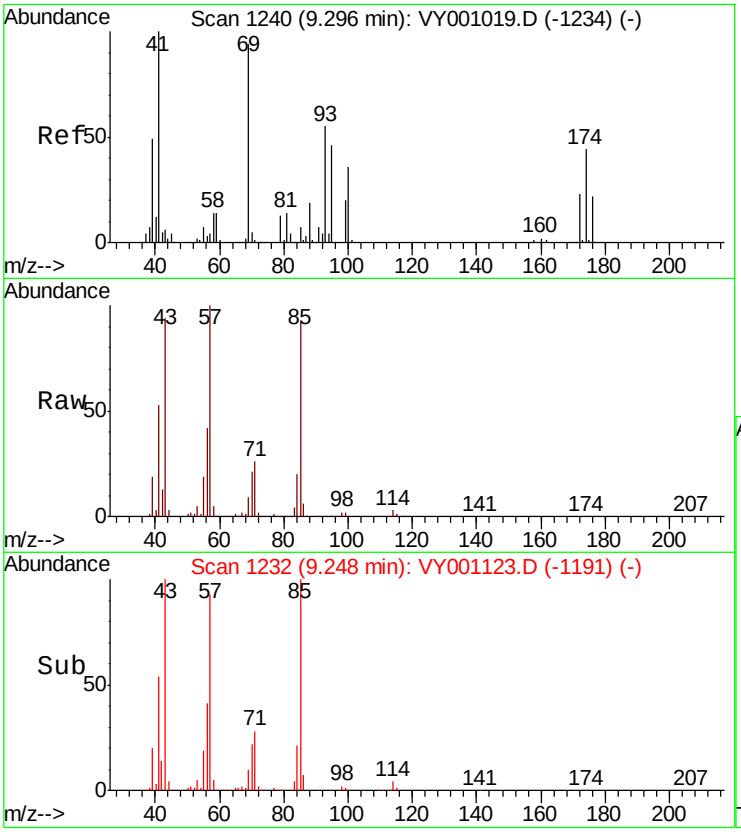


#47
Bromodichloromethane
Concen: 12.562 ug/l
RT: 9.47 min Scan# 1268
Delta R.T. -0.03 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Tgt Ion: 83 Resp: 48242

Ion	Ratio	Lower	Upper
83	100		
85	27.2	50.9	76.3#
127	0.0	6.4	9.6#



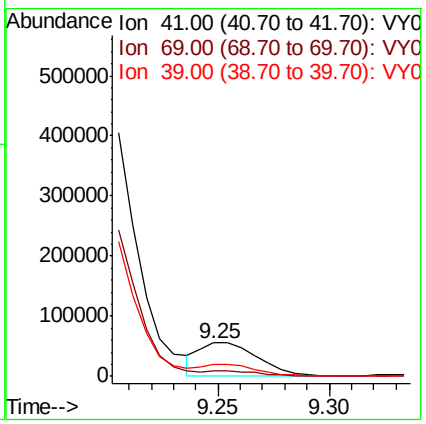


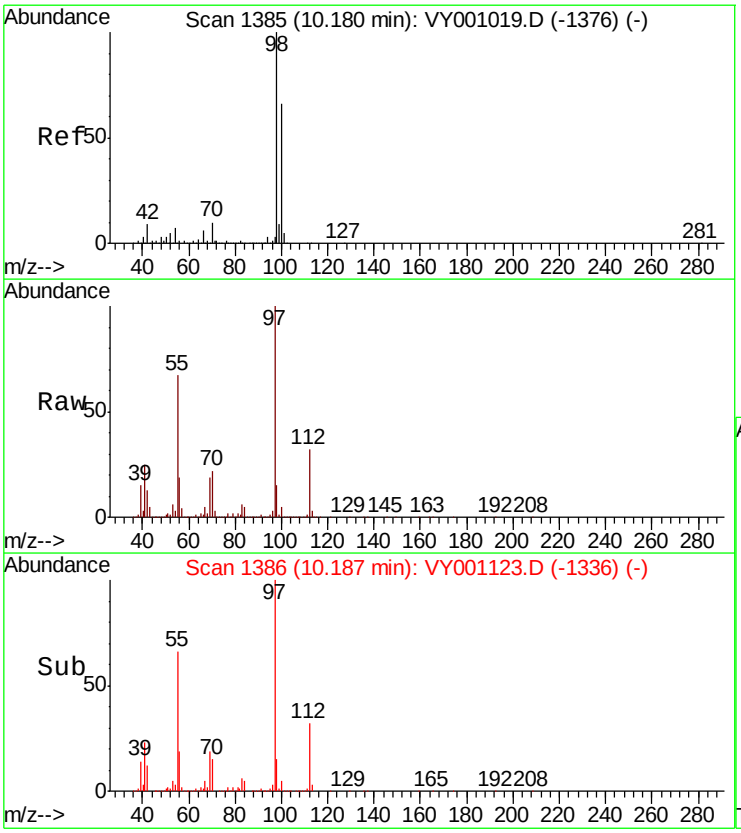
#48
Methyl methacrylate
Concen: 55.207 ug/l
RT: 9.25 min Scan# 1232
Delta R.T. -0.05 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 102617

Ion	Ratio	Lower	Upper
41	100		
69	0.0	79.8	119.6#
39	35.7	41.7	62.5#

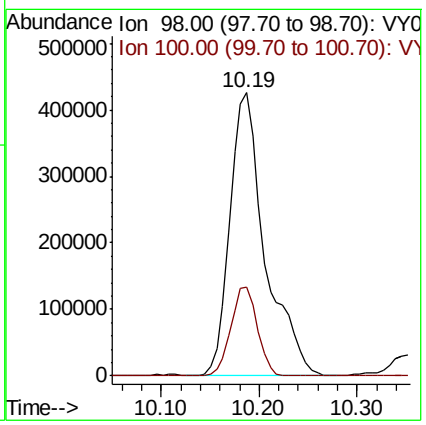


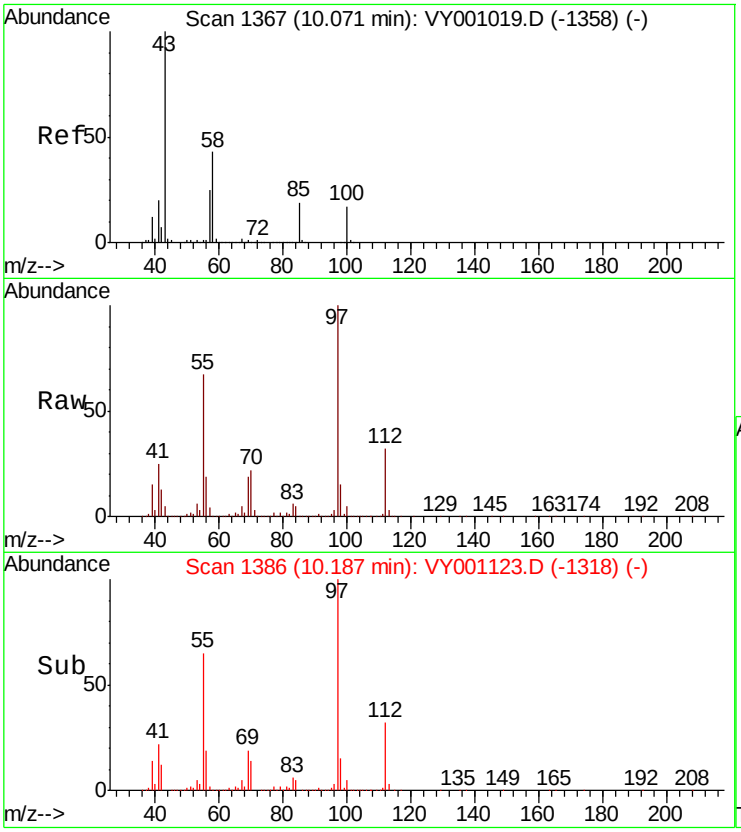


#50
Toluene-d8
Concen: 103.586 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. 0.01 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Tgt Ion: 98 Resp: 1061833

Ion	Ratio	Lower	Upper
98	100		
100	23.8	53.0	79.4#



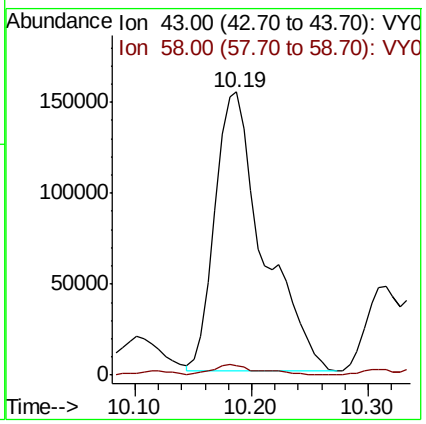


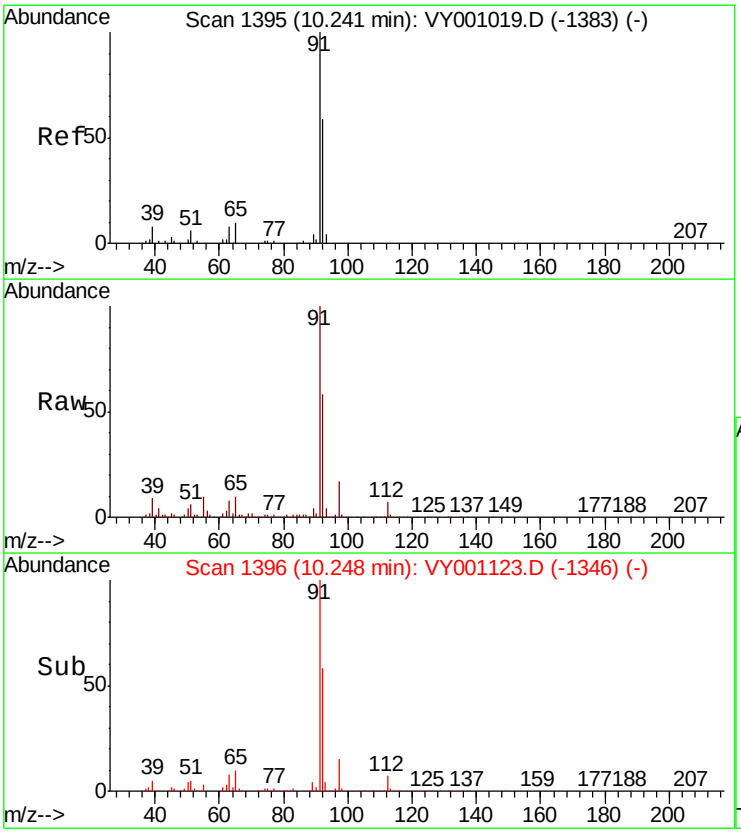
#51
4-Methyl-2-Pentanone
Concen: 196.039 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. 0.12 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 445067

Ion	Ratio	Lower	Upper
43	100		
58	3.4	34.6	52.0#

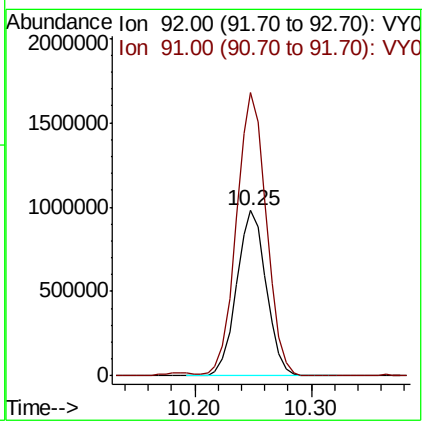


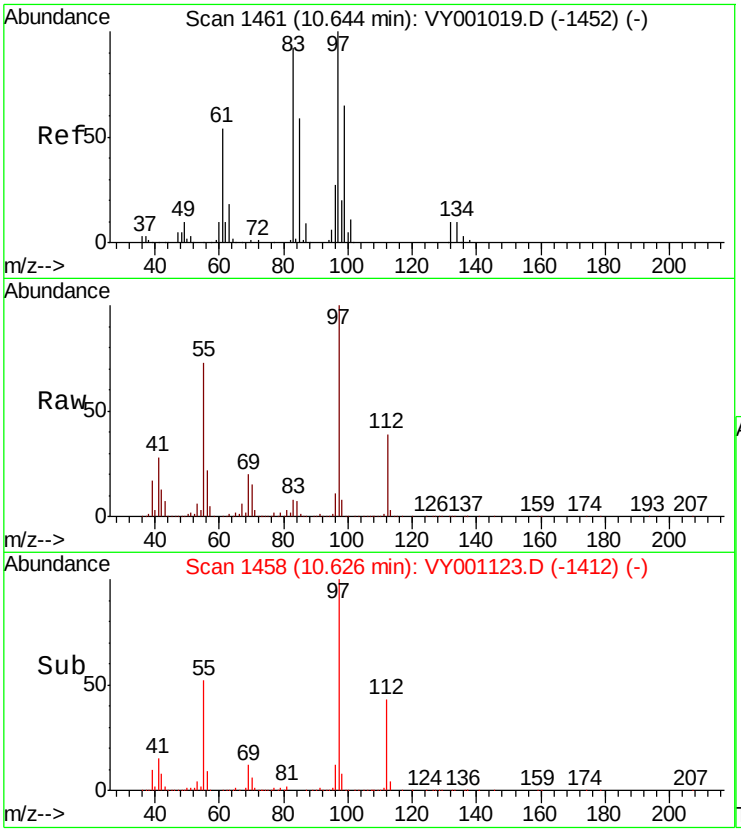


#52
Toluene
Concen: 219.206 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. 0.01 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Tgt Ion: 92 Resp: 1729692

Ion	Ratio	Lower	Upper
92	100		
91	172.0	135.7	203.5



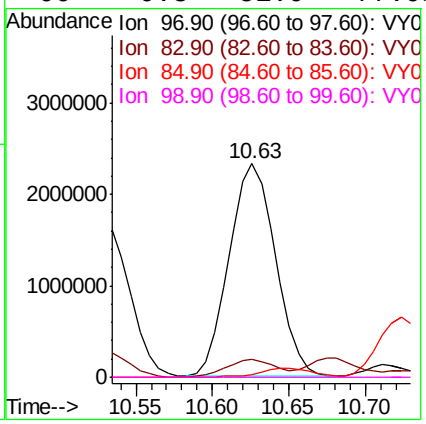


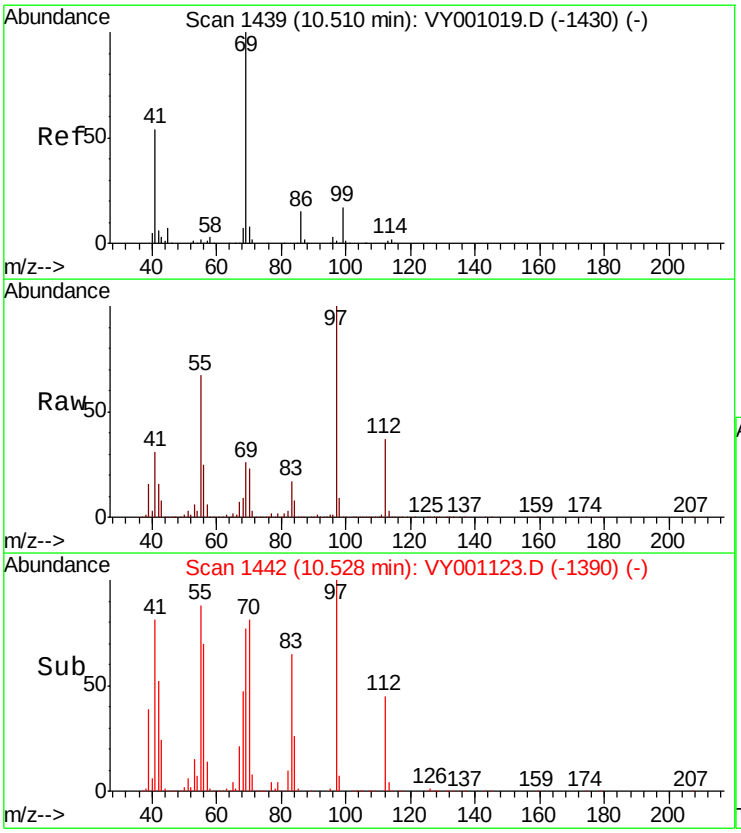
#55
1,1,2-Trichloroethane
Concen: 1977.915 ug/l
RT: 10.63 min Scan# 1458
Delta R.T. -0.02 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 4895433

Ion	Ratio	Lower	Upper
97	100		
83	8.2	73.7	110.5#
85	1.2	47.3	70.9#
99	0.3	51.9	77.9#

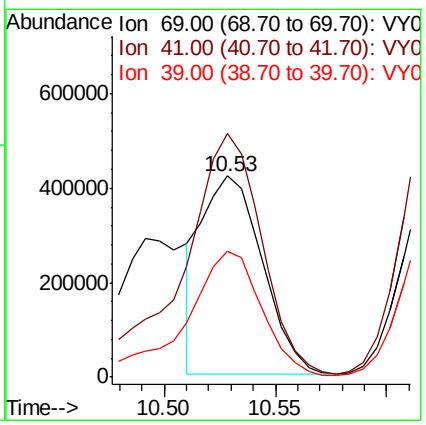


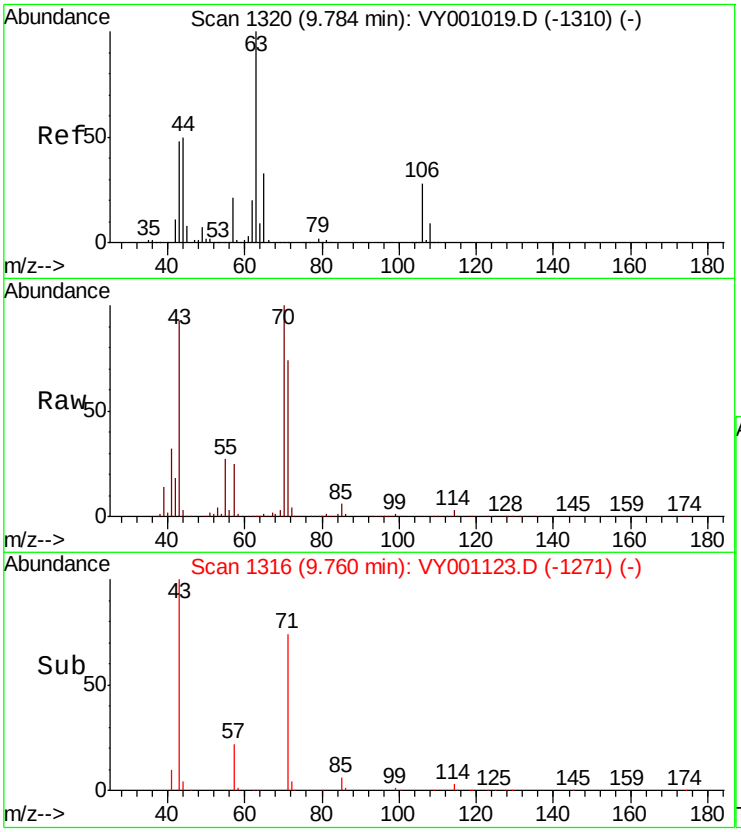


#56
Ethyl methacrylate
Concen: 226.171 ug/l
RT: 10.53 min Scan# 1442
Delta R.T. 0.02 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Tgt Ion: 69 Resp: 796702

Ion	Ratio	Lower	Upper
69	100		
41	159.4	44.7	67.1#
39	78.9	22.2	33.4#



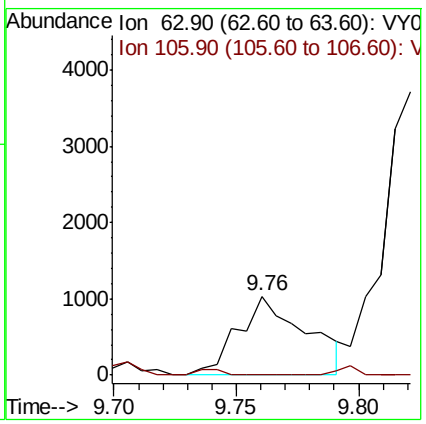


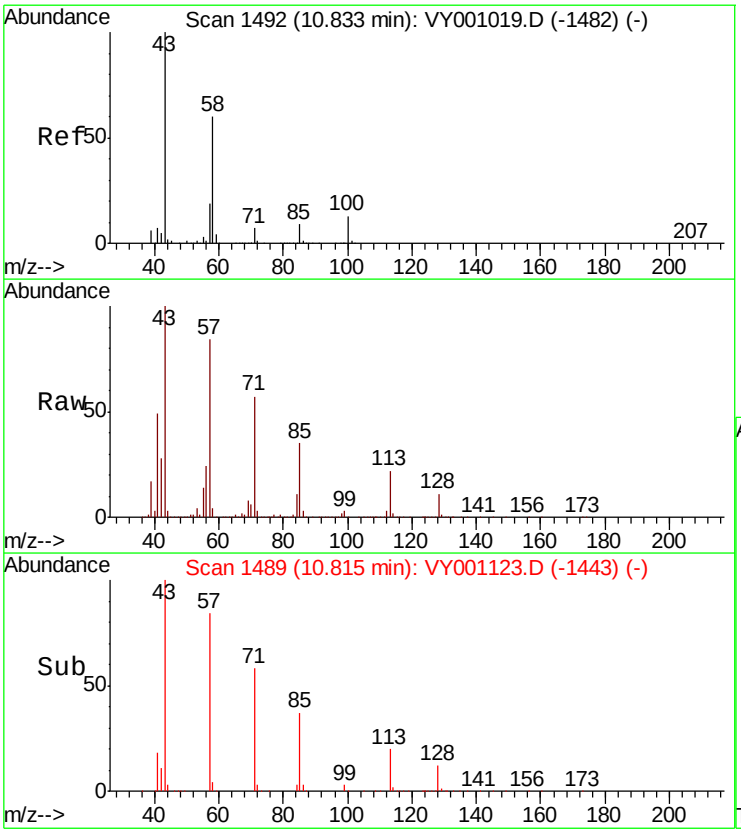
#58
2-Chloroethyl Vinyl ether
Concen: 1.471 ug/l
RT: 9.76 min Scan# 1316
Delta R.T. -0.02 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 2002

Ion	Ratio	Lower	Upper
63	100		
106	0.0	22.7	34.1#

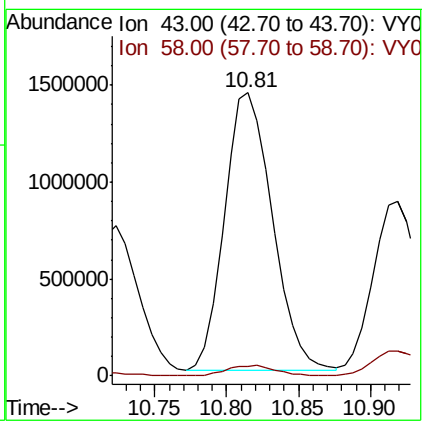


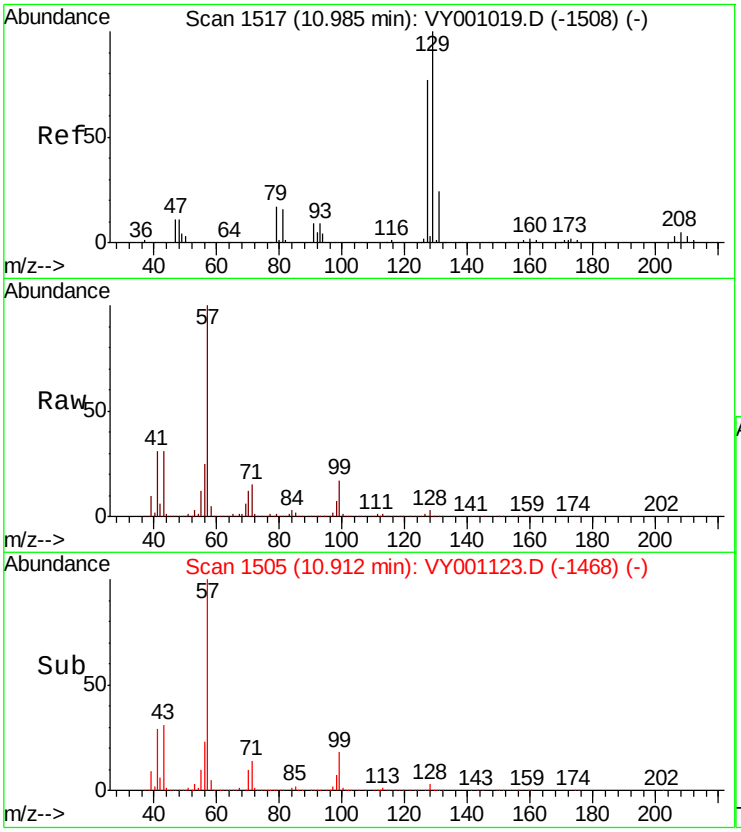


#59
2-Hexanone
Concen: 2102.910 ug/l
RT: 10.81 min Scan# 1489
Delta R.T. -0.02 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Tgt Ion: 43 Resp: 3303487

Ion	Ratio	Lower	Upper
43	100		
58	3.9	30.6	91.6#



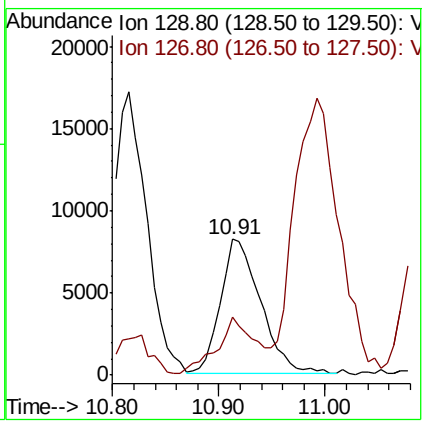


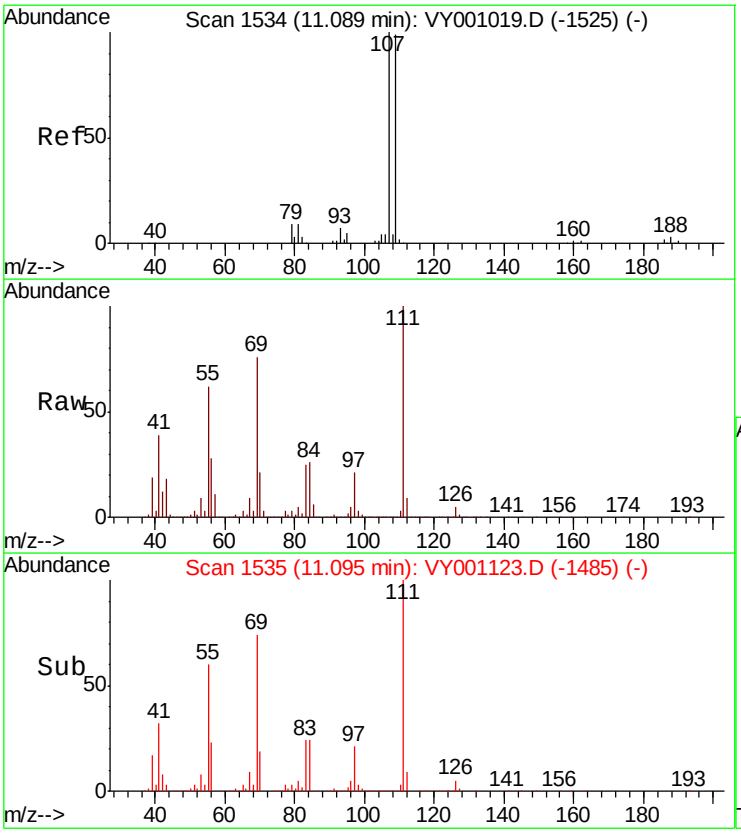
#60
Dibromochloromethane
Concen: 8.039 ug/l
RT: 10.91 min Scan# 1505
Delta R.T. -0.07 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:129 Resp: 21253

Ion	Ratio	Lower	Upper
129	100		
127	41.1	39.1	117.3

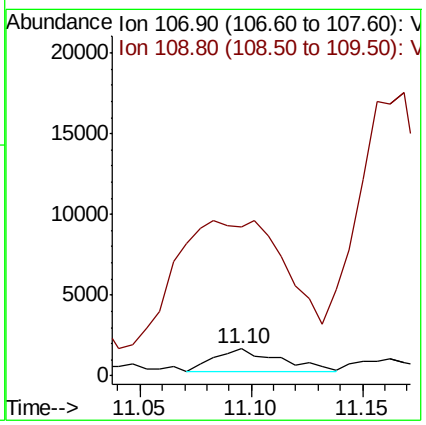


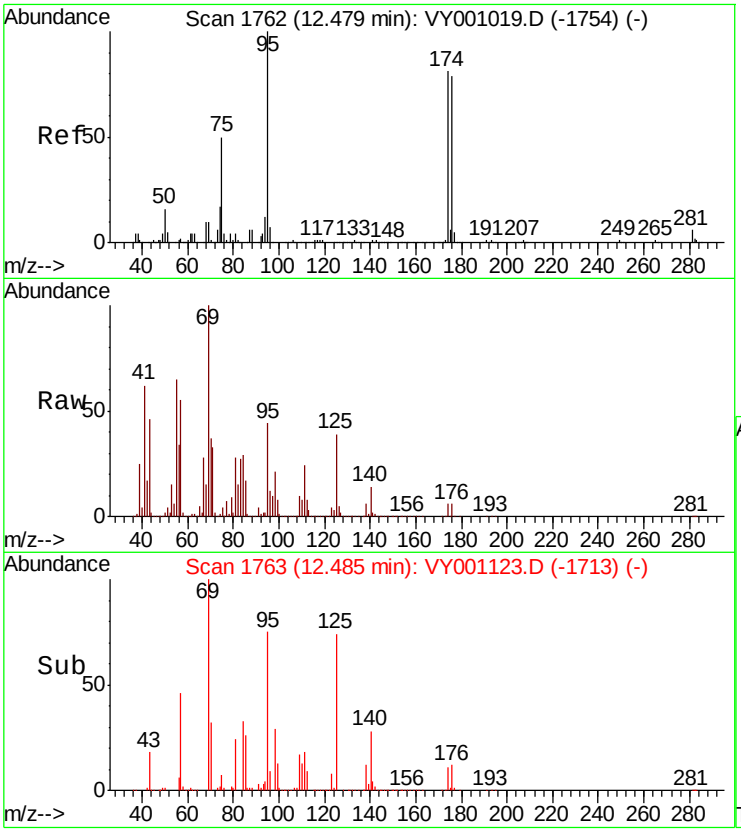


#61
1,2-Dibromoethane
Concen: 1.238 ug/l
RT: 11.10 min Scan# 1535
Delta R.T. 0.01 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Tgt Ion:107 Resp: 2929

Ion	Ratio	Lower	Upper
107	100		
109	1122.5	74.8	112.2#



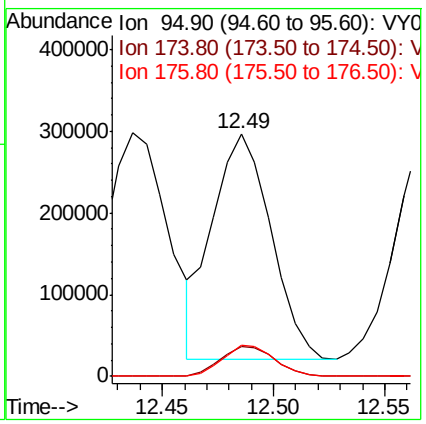


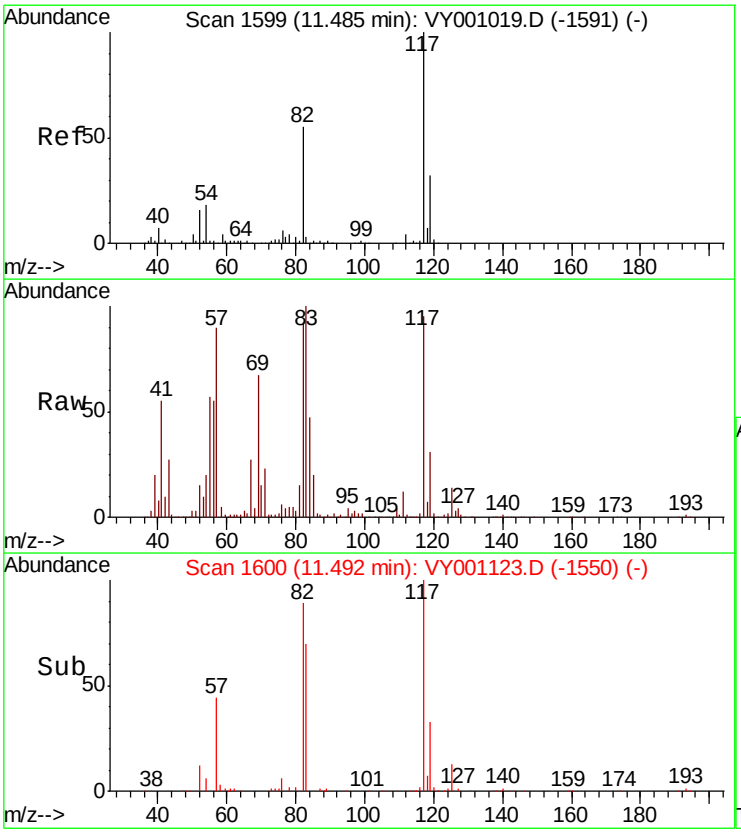
#62
4-Bromofluorobenzene
Concen: 135.642 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. 0.01 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 95 Resp: 508367

Ion	Ratio	Lower	Upper
95	100		
174	12.6	0.0	156.4
176	12.1	0.0	155.0

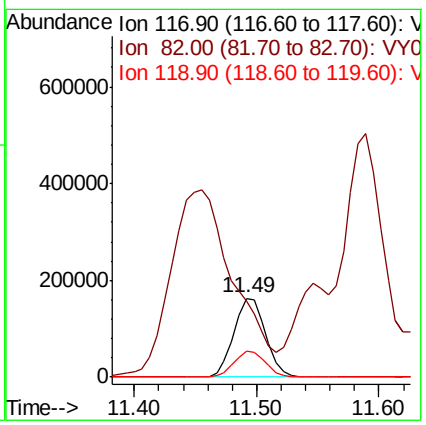


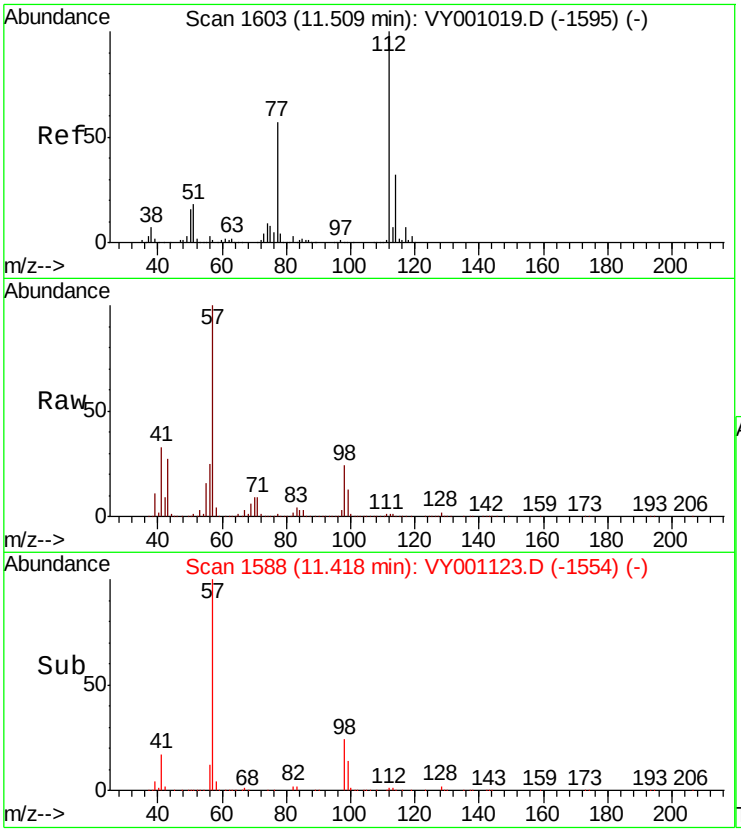


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.01 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Tgt Ion:117 Resp: 293282

Ion	Ratio	Lower	Upper
117	100		
82	0.0	43.8	65.8#
119	32.6	25.8	38.6



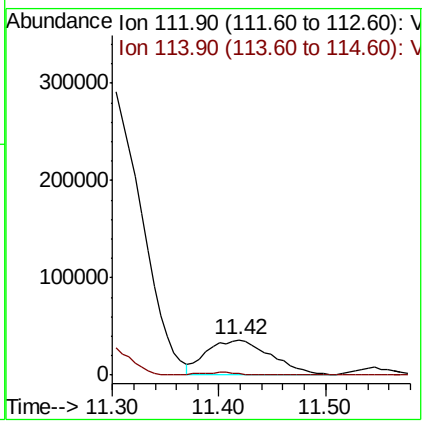


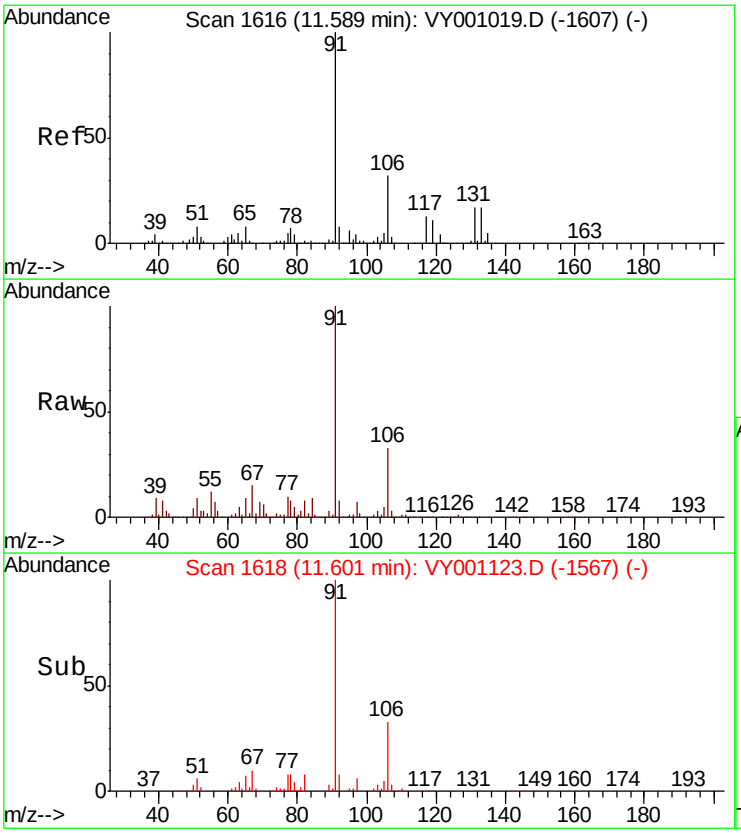
#65
Chlorobenzene
Concen: 24.111 ug/l
RT: 11.42 min Scan# 1588
Delta R.T. -0.09 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 146680

Ion	Ratio	Lower	Upper
112	100		
114	3.6	25.4	38.2#

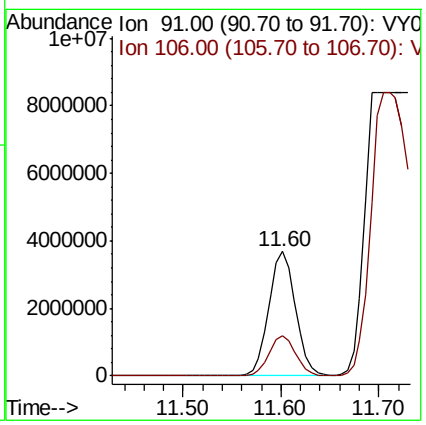


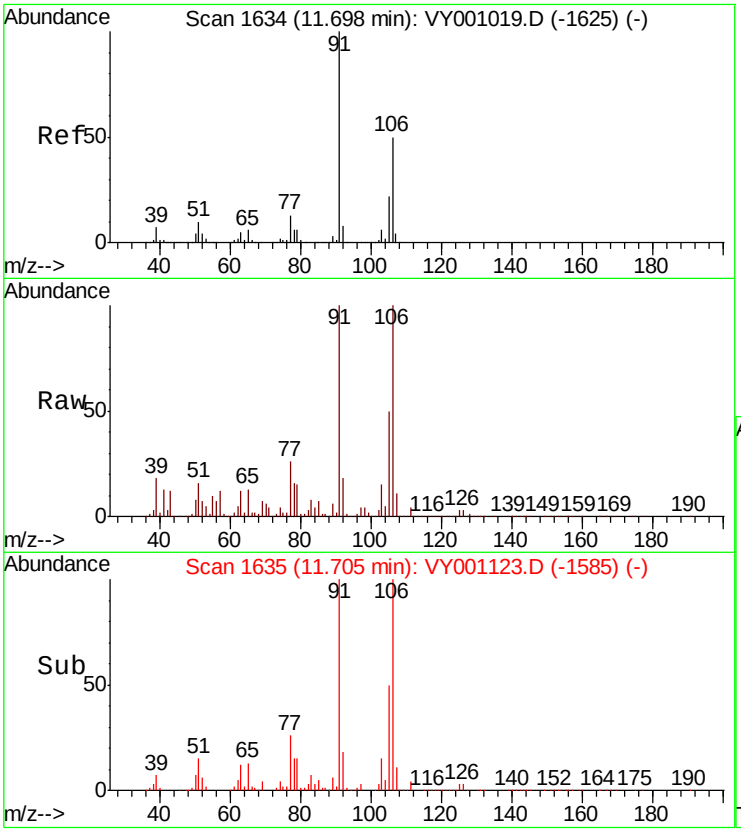


#67
Ethyl Benzene
Concen: 639.984 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.01 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Tgt Ion: 91 Resp: 7002922

Ion	Ratio	Lower	Upper
91	100		
106	32.5	25.3	37.9



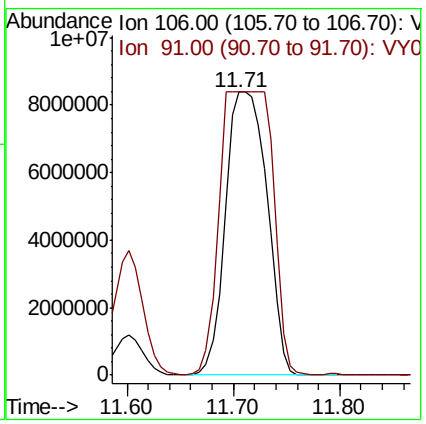


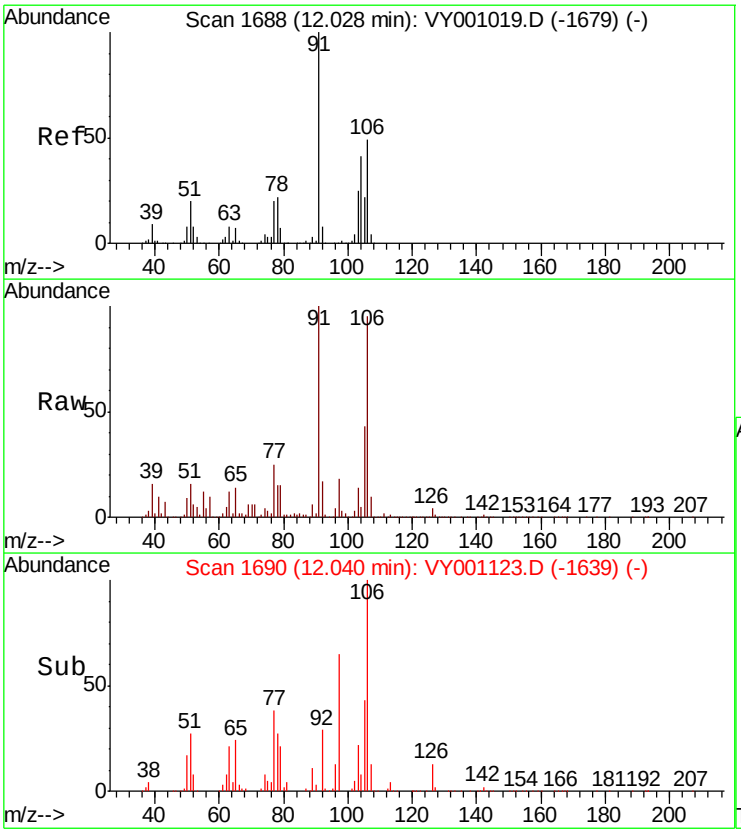
#68
m/p-Xylenes
Concen: 5494.263 ug/l
RT: 11.71 min Scan# 1635
Delta R.T. 0.01 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp:22827400

Ion	Ratio	Lower	Upper
106	100		
91	0.0	156.4	234.6#

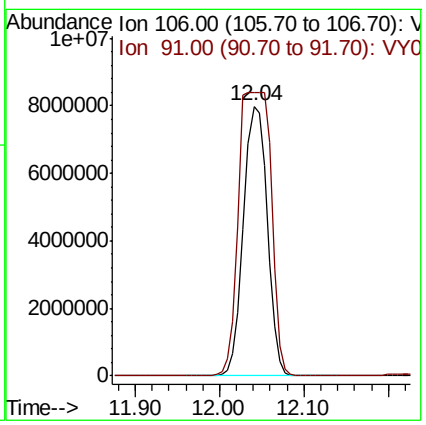


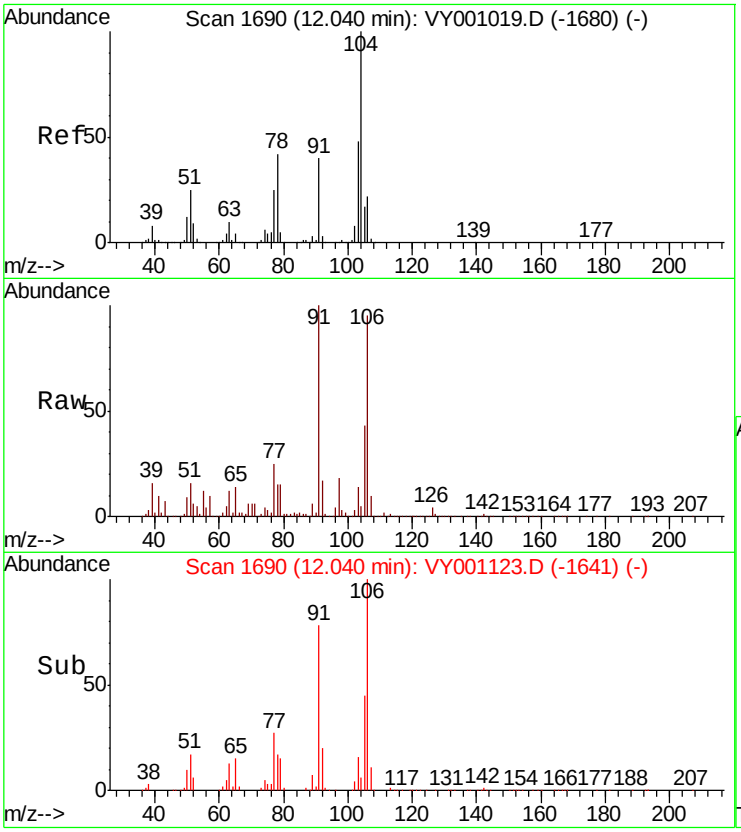


#69
o-Xylene
Concen: 3865.609 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.01 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Tgt Ion:106 Resp:15109428

Ion	Ratio	Lower	Upper
106	100		
91	144.7	103.0	309.0



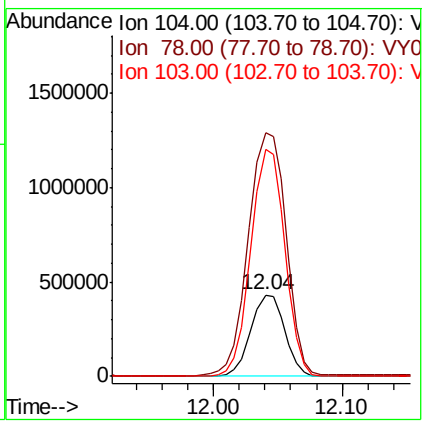


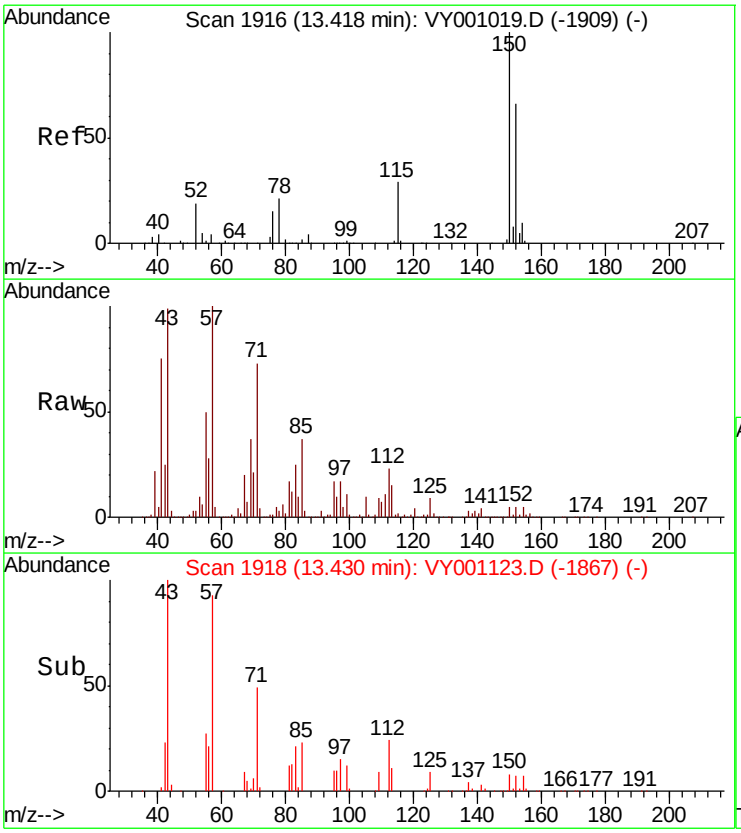
#70
Stvrene
Concen: 118.071 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:104 Resp: 784718

Ion	Ratio	Lower	Upper
104	100		
78	334.9	36.6	54.8#
103	279.7	42.6	64.0#

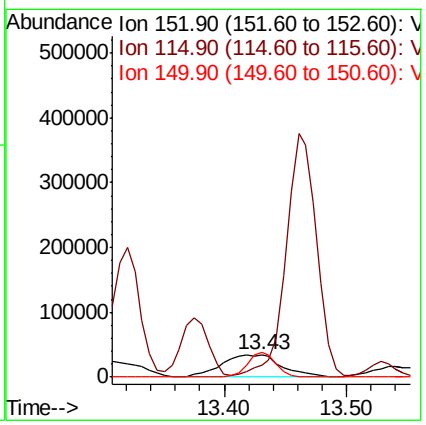


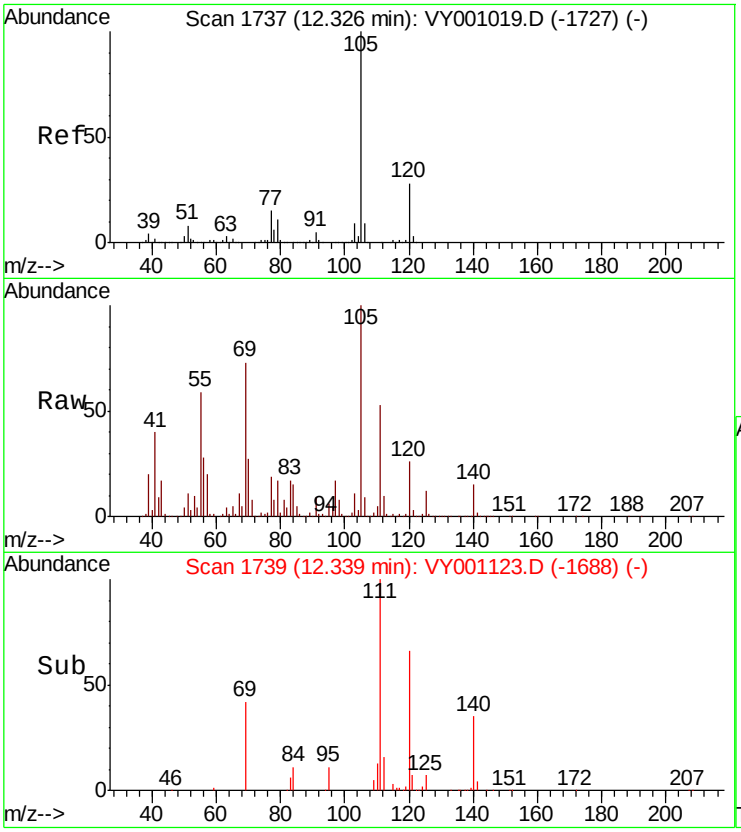


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. 0.01 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Tgt Ion:152 Resp: 112469

Ion	Ratio	Lower	Upper
152	100		
115	0.0	29.8	89.3#
150	54.9	0.0	352.6



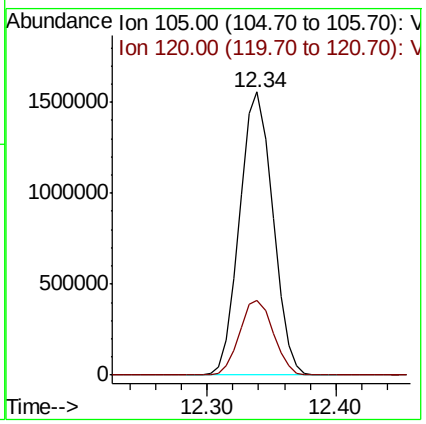


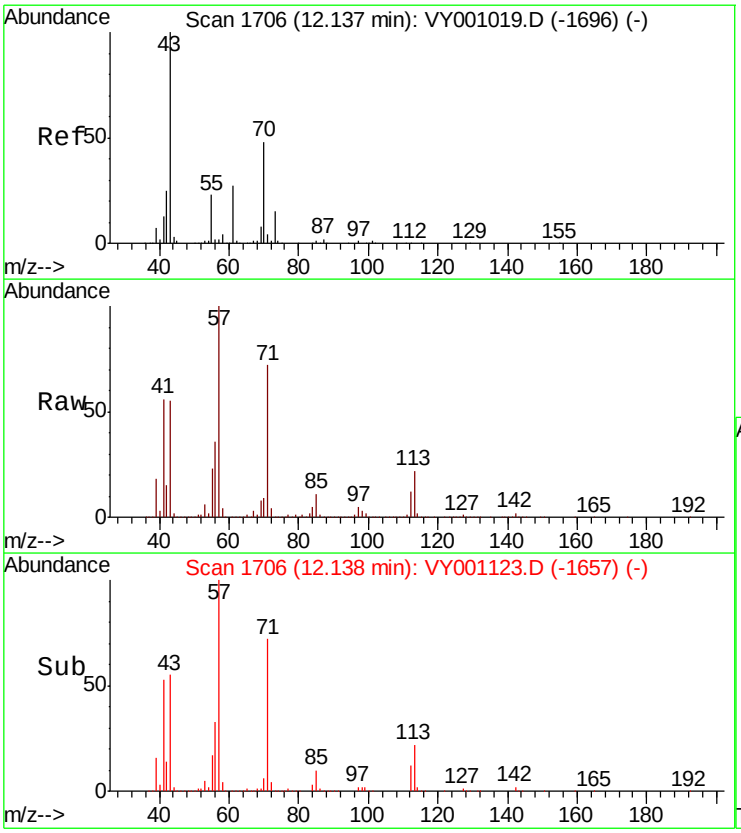
#73
Isopropylbenzene
Concen: 318.482 ug/l
RT: 12.34 min Scan# 1739
Delta R.T. 0.01 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 2771863

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.4	40.2

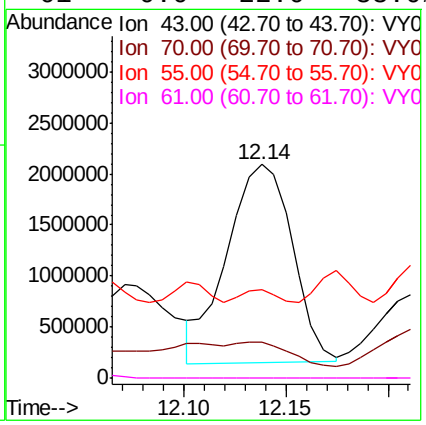


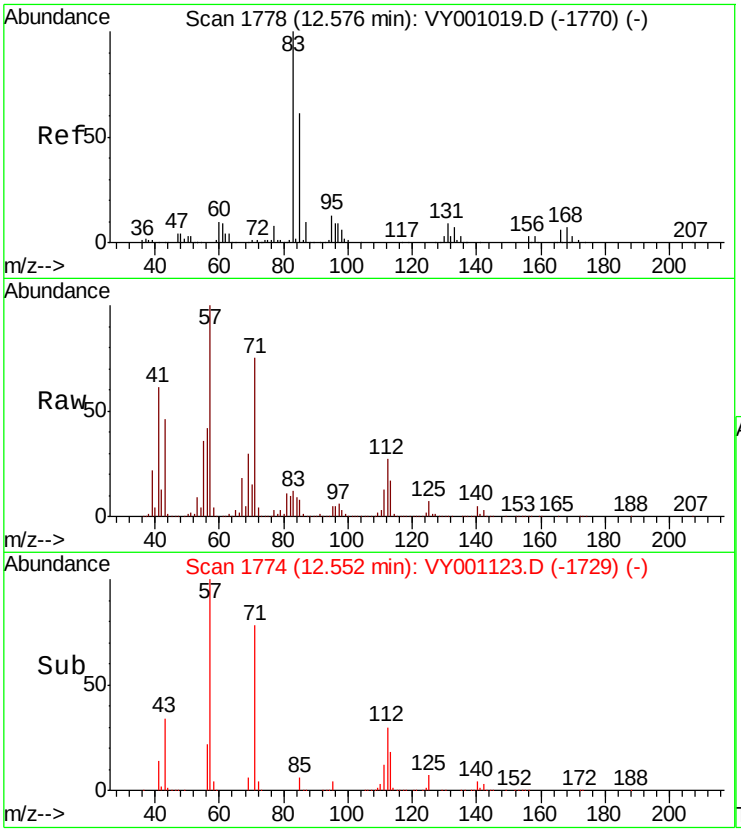


#74
N-amyl acetate
Concen: 1903.836 ug/l
RT: 12.14 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Tgt Ion: 43 Resp: 4353050

Ion	Ratio	Lower	Upper
43	100		
70	0.0	39.0	58.6#
55	0.0	19.5	29.3#
61	0.0	22.0	33.0#



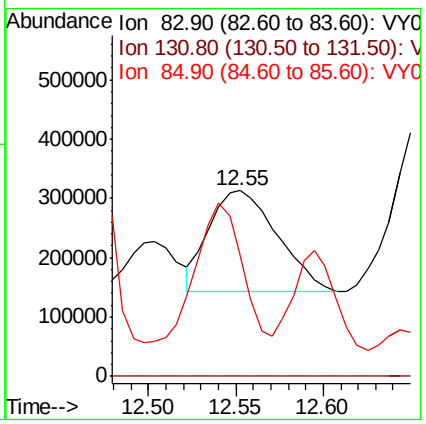


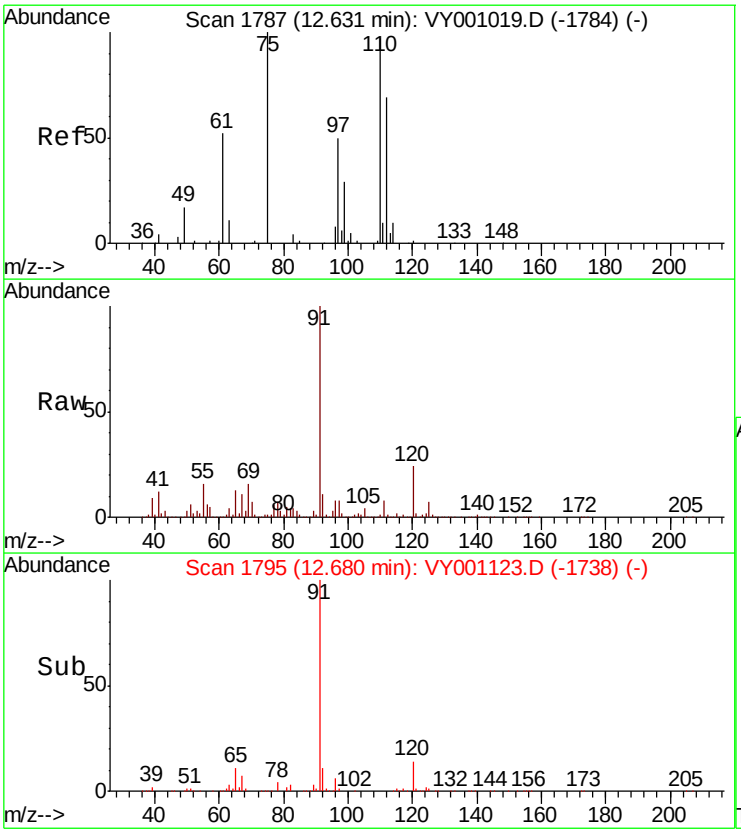
#75
1,1,2,2-Tetrachloroethane
Concen: 267.915 ug/l
RT: 12.55 min Scan# 1774
Delta R.T. -0.02 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 459357

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.1	15.3#
85	92.8	32.1	96.5

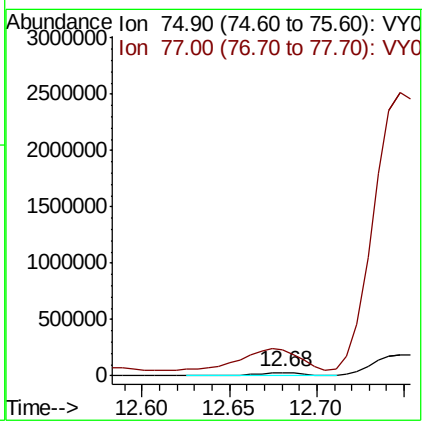


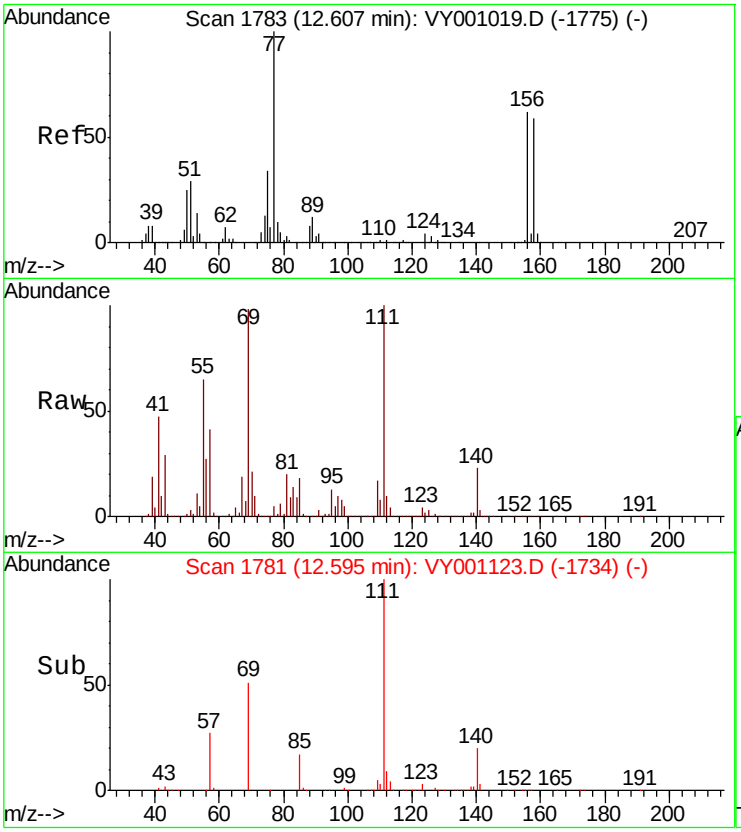


#76
1,2,3-Trichloropropane
Concen: 41.701 ug/l
RT: 12.68 min Scan# 1795
Delta R.T. 0.05 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Tgt Ion: 75 Resp: 57819

Ion	Ratio	Lower	Upper
75	100		
77	831.9	0.0	0.0#



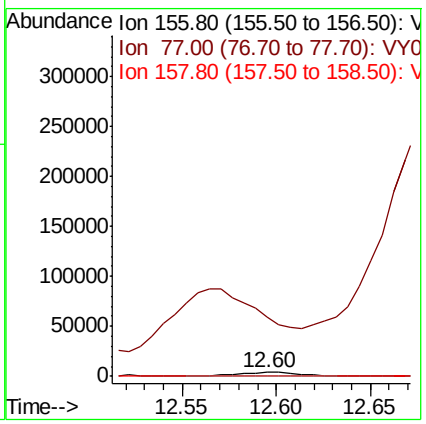


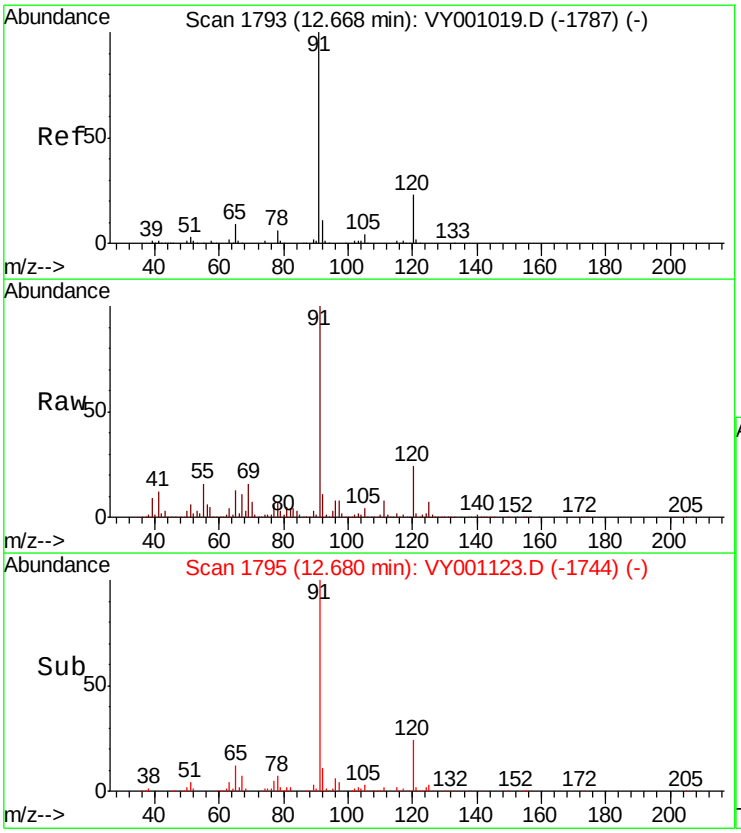
#77
Bromobenzene
Concen: 3.719 ug/l
RT: 12.60 min Scan# 1781
Delta R.T. -0.01 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 7280

Ion	Ratio	Lower	Upper
156	100		
77	0.0	98.0	294.1#
158	2.7	48.5	145.6#

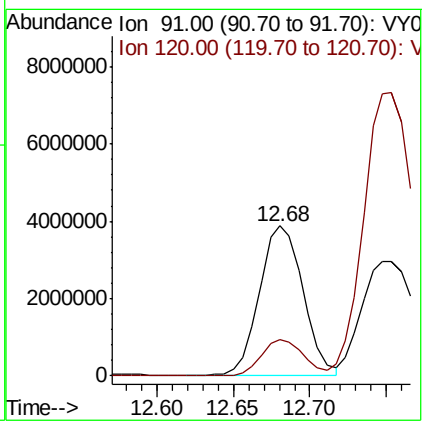


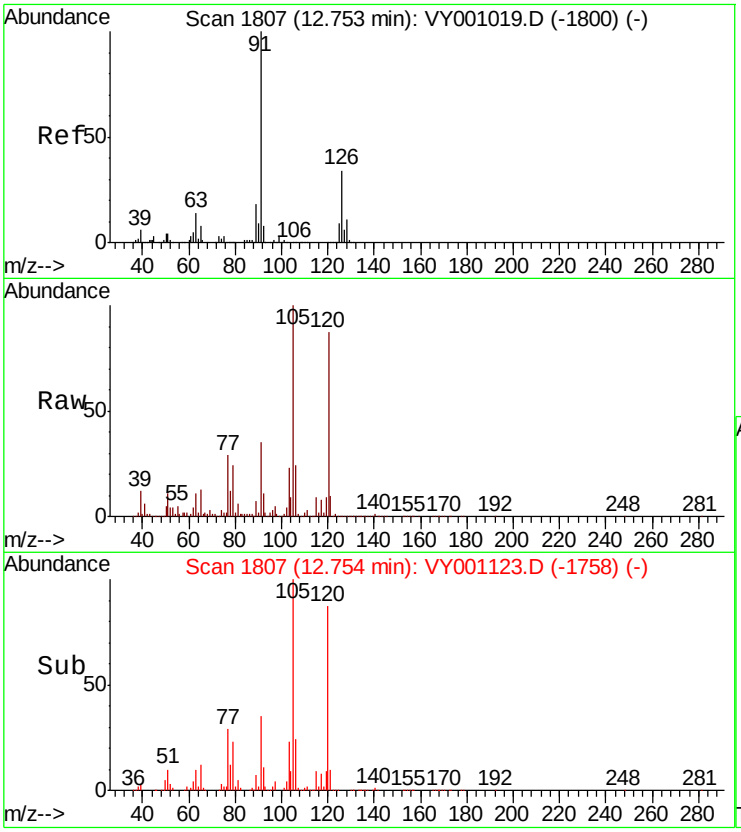


#78
n-propylbenzene
Concen: 717.115 ug/l
RT: 12.68 min Scan# 1795
Delta R.T. 0.01 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Tgt Ion: 91 Resp: 7605049

Ion	Ratio	Lower	Upper
91	100		
120	24.2	11.4	34.2



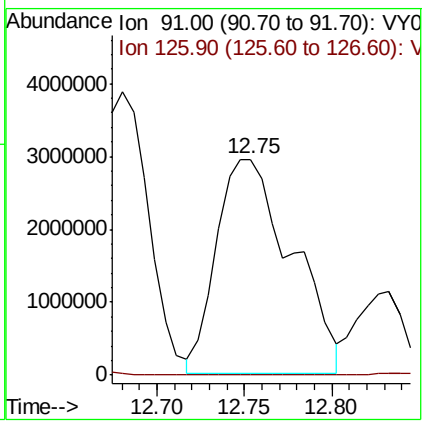


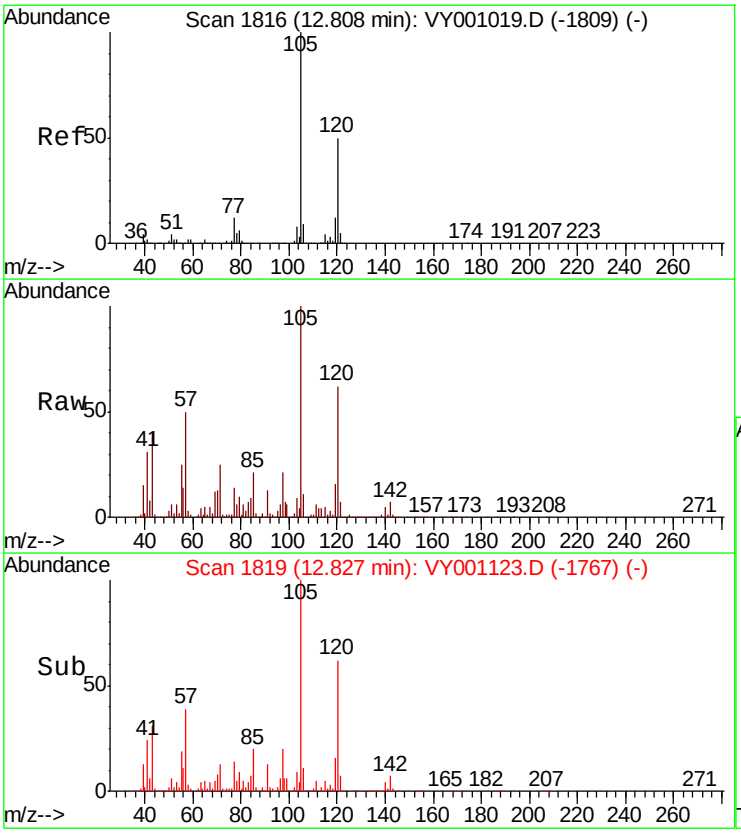
#79
2-Chlorotoluene
Concen: 1502.330 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Tgt Ion: 91 Resp: 8798554

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.3	51.7#

Instrument :
MSVOA_Y
ClientSampleId :

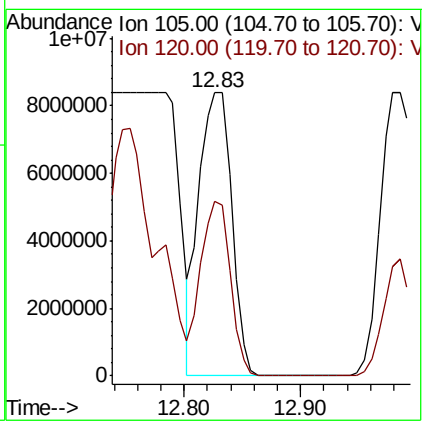


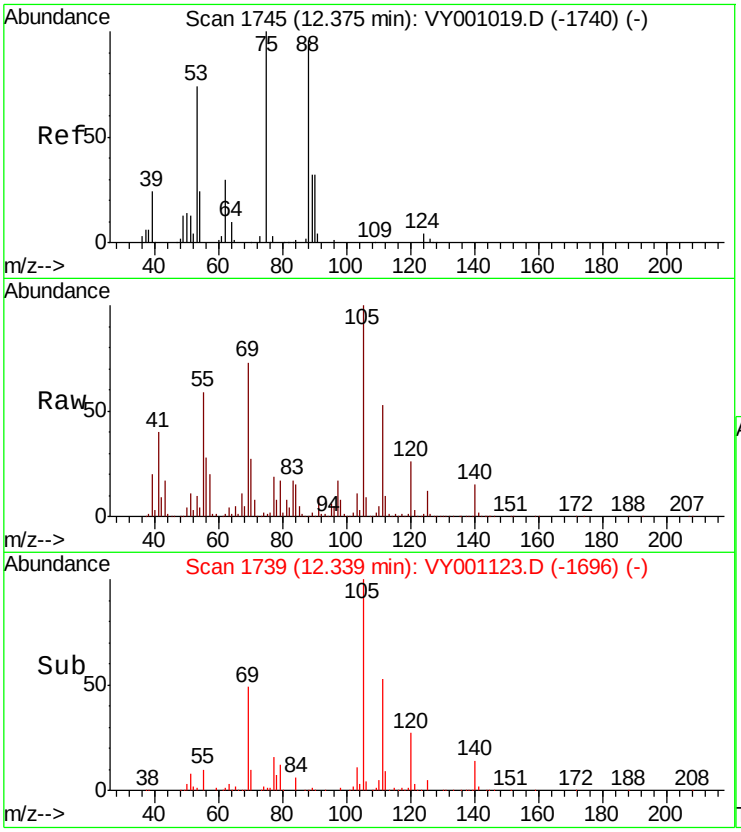


#80
1,3,5-Trimethylbenzene
Concen: 2279.251 ug/l
RT: 12.83 min Scan# 1819
Delta R.T. 0.02 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Tgt Ion:105 Resp:16260392

Ion	Ratio	Lower	Upper
105	100		
120	56.2	25.1	75.4



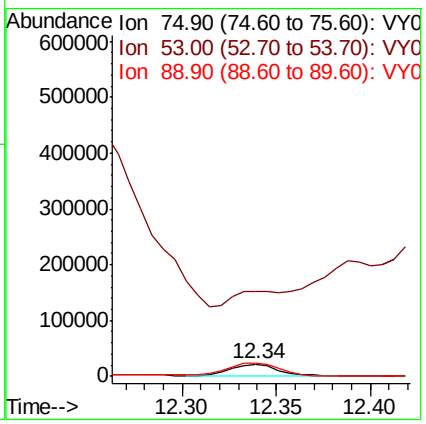


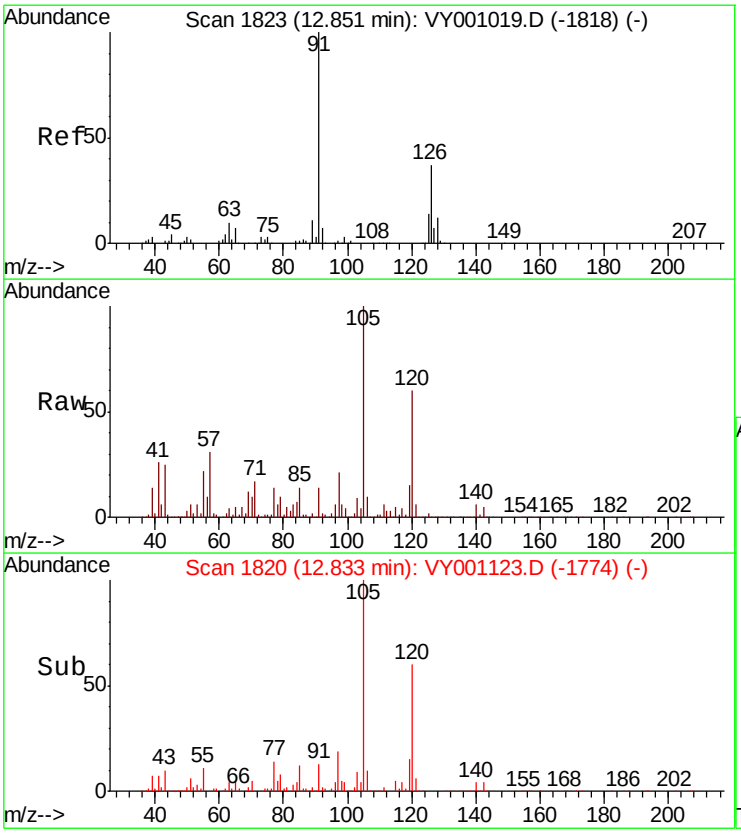
#81
trans-1,4-Dichloro-2-butene
Concen: 55.399 ug/l
RT: 12.34 min Scan# 1739
Delta R.T. -0.04 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 36015

Ion	Ratio	Lower	Upper
75	100		
53	203.9	60.6	91.0#
89	123.6	35.4	53.0#

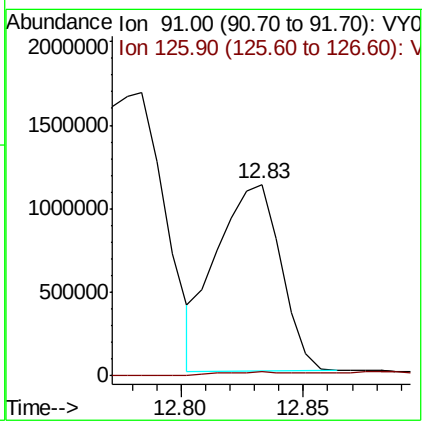


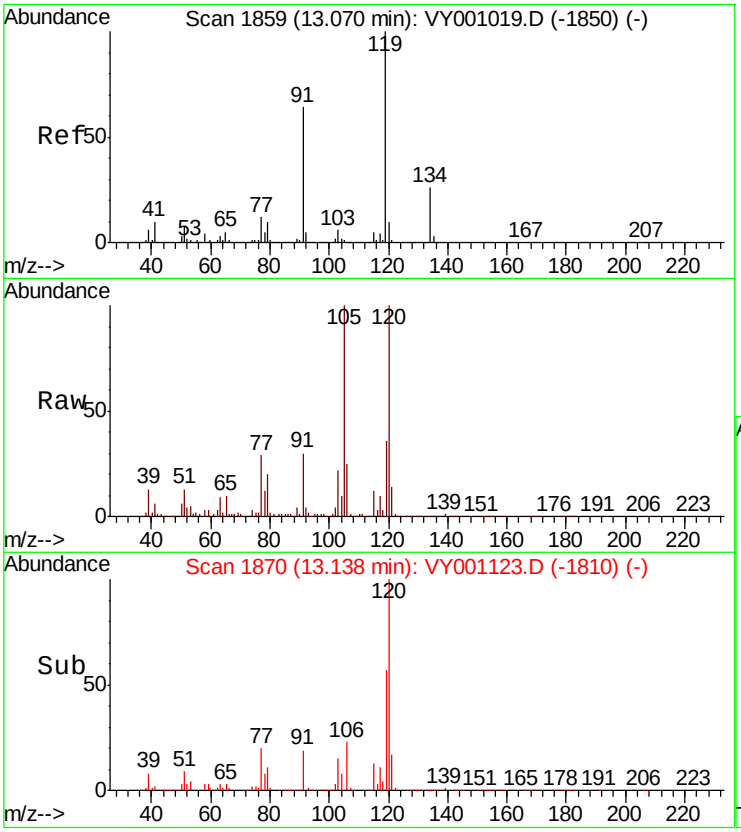


#82
4-Chlorotoluene
Concen: 335.539 ug/l
RT: 12.83 min Scan# 1820
Delta R.T. -0.02 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Tgt Ion: 91 Resp: 2041116

Ion	Ratio	Lower	Upper
91	100		
126	2.8	17.6	52.8#



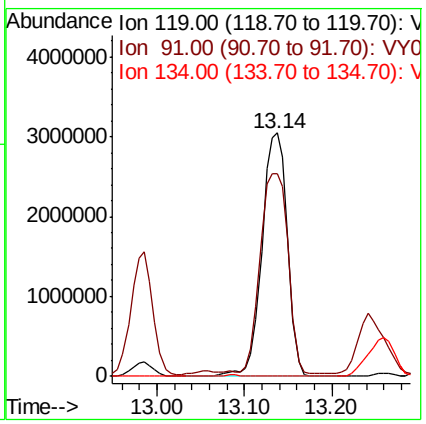


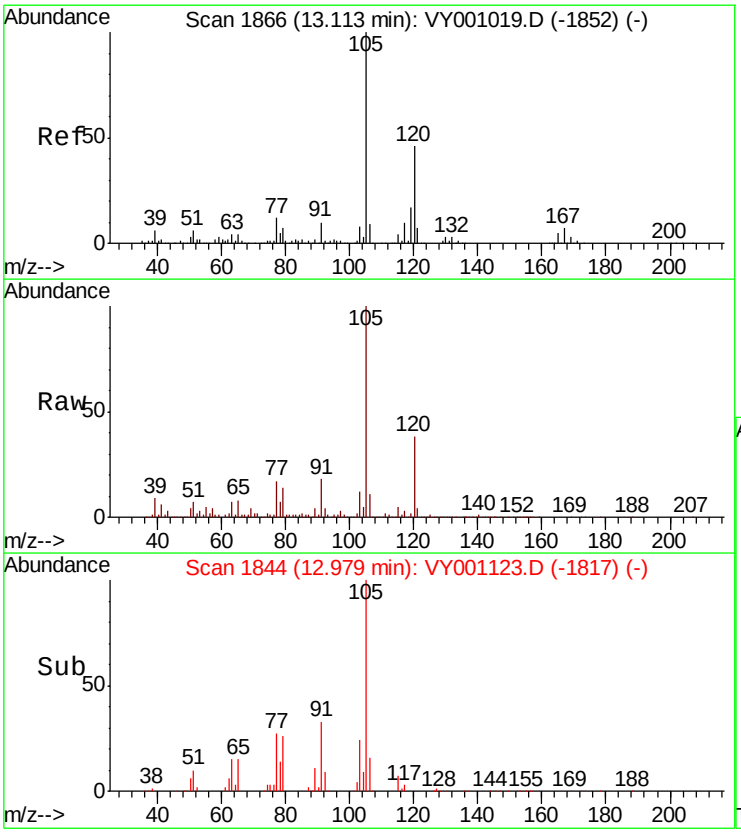
#83
tert-Butylbenzene
Concen: 1034.551 ug/l
RT: 13.14 min Scan# 1870
Delta R.T. 0.07 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 6195503

Ion	Ratio	Lower	Upper
119	100		
91	90.0	31.9	95.7
134	0.0	13.6	40.7#

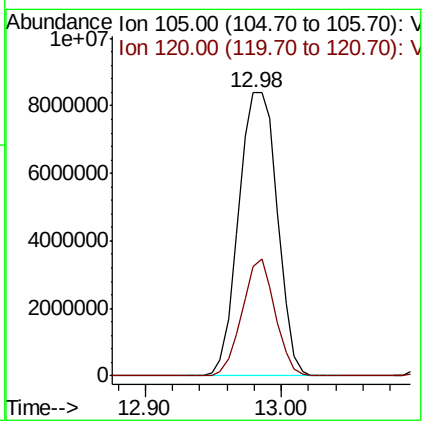


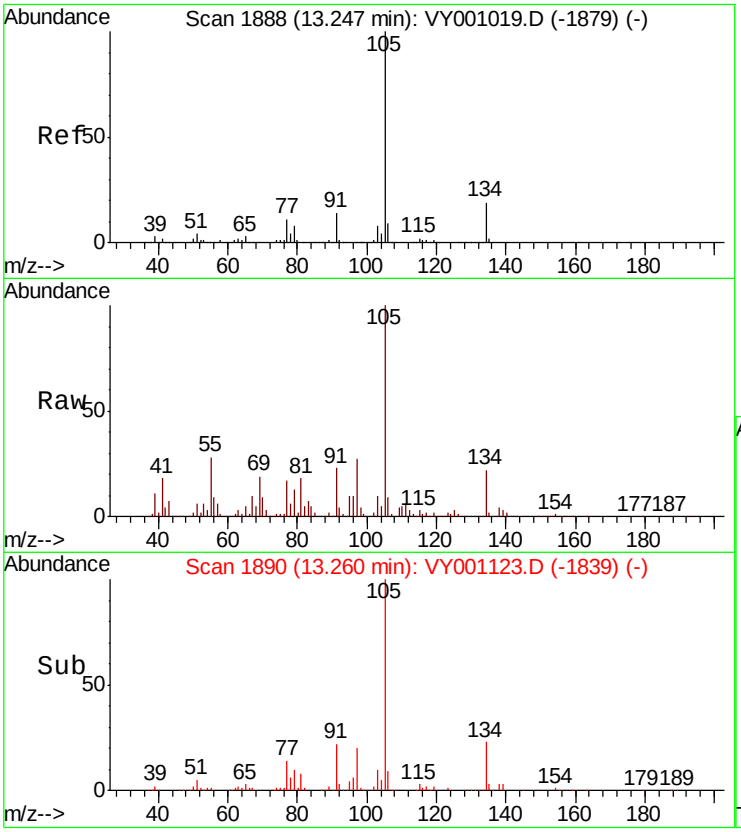


#84
1,2,4-Trimethylbenzene
Concen: 2330.277 ug/l
RT: 12.98 min Scan# 1844
Delta R.T. -0.13 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Tgt Ion:105 Resp:16705643

Ion	Ratio	Lower	Upper
105	100		
120	35.0	23.4	70.2



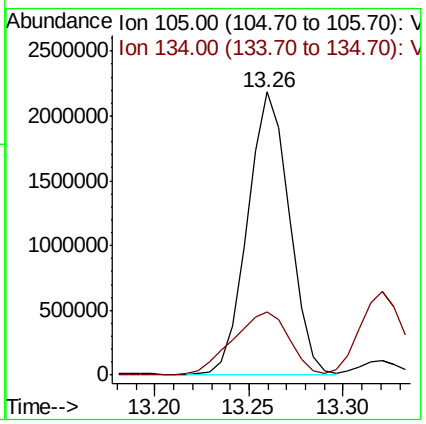


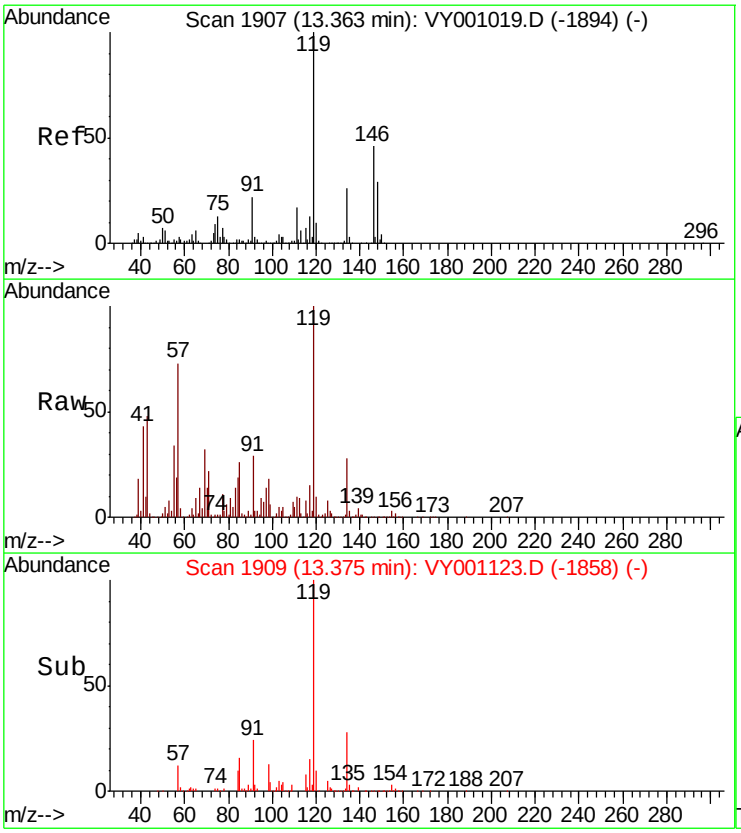
#85
sec-Butylbenzene
Concen: 378.000 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. 0.01 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 3337197

Ion	Ratio	Lower	Upper
105	100		
134	30.6	10.0	30.0#

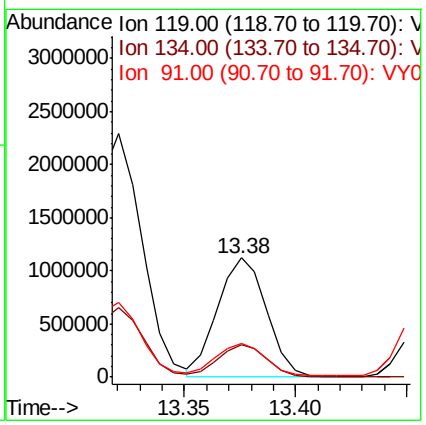


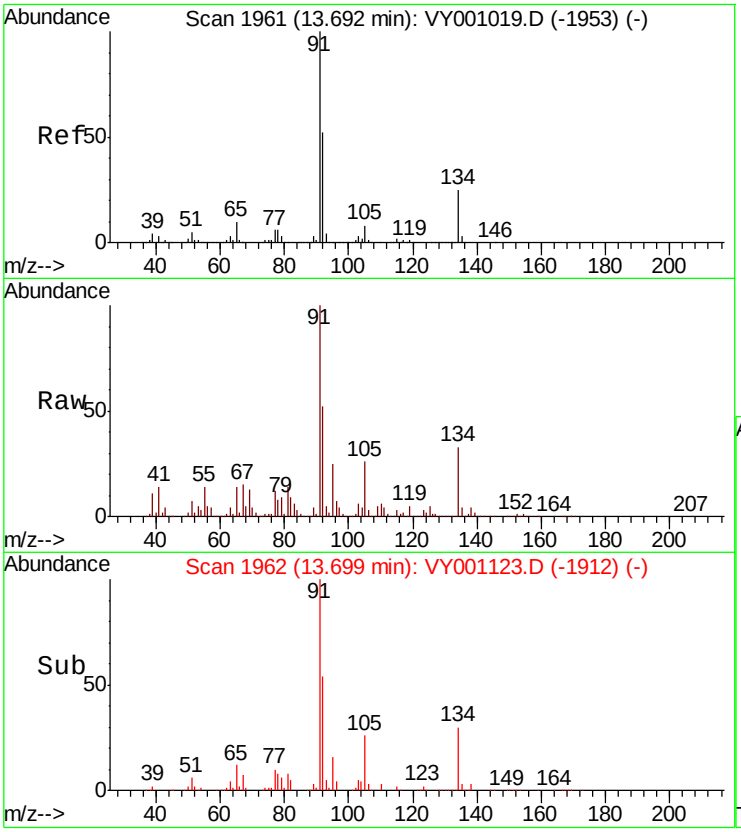


#86
p-Isopropyltoluene
Concen: 223.375 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.01 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Tgt Ion:119 Resp: 1706425

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.6	40.7
91	26.7	11.4	34.1



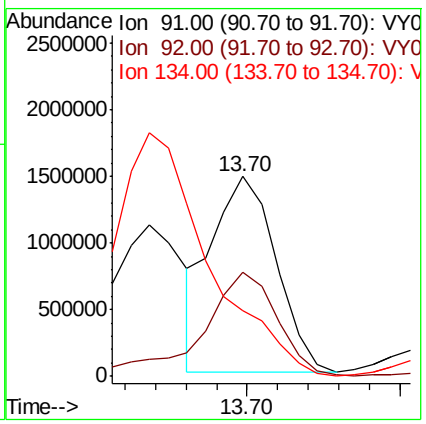


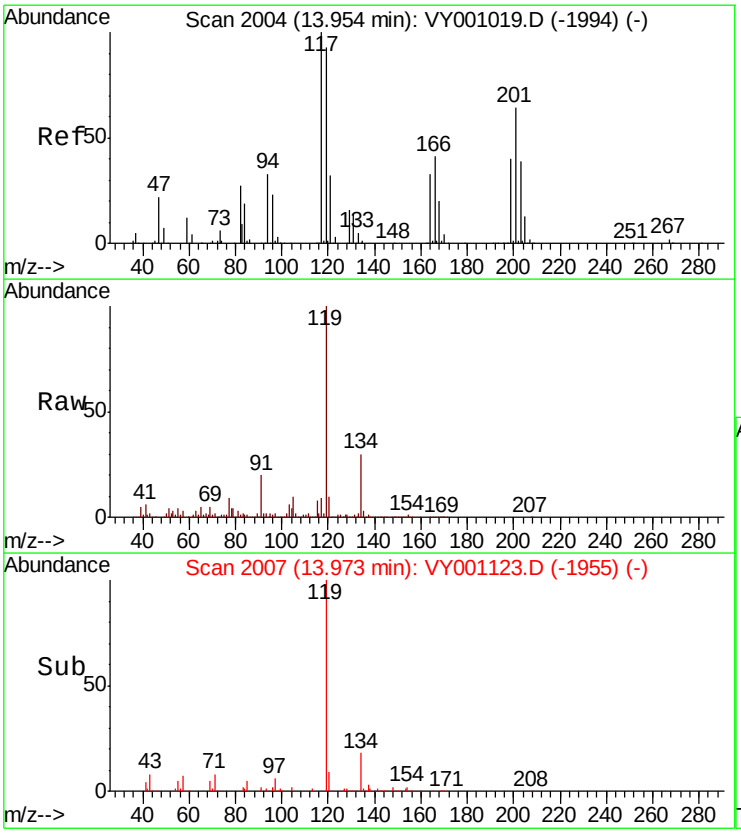
#89
n-Butylbenzene
Concen: 277.783 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 2135020

Ion	Ratio	Lower	Upper
91	100		
92	59.6	26.9	80.7
134	0.0	12.7	38.0#

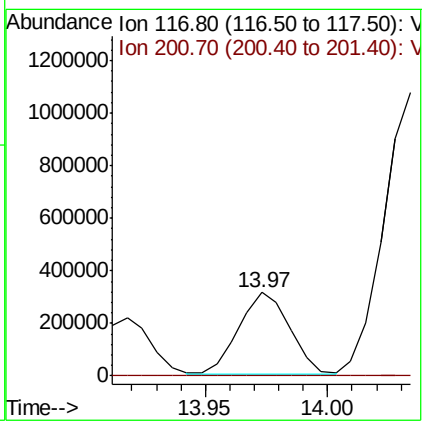


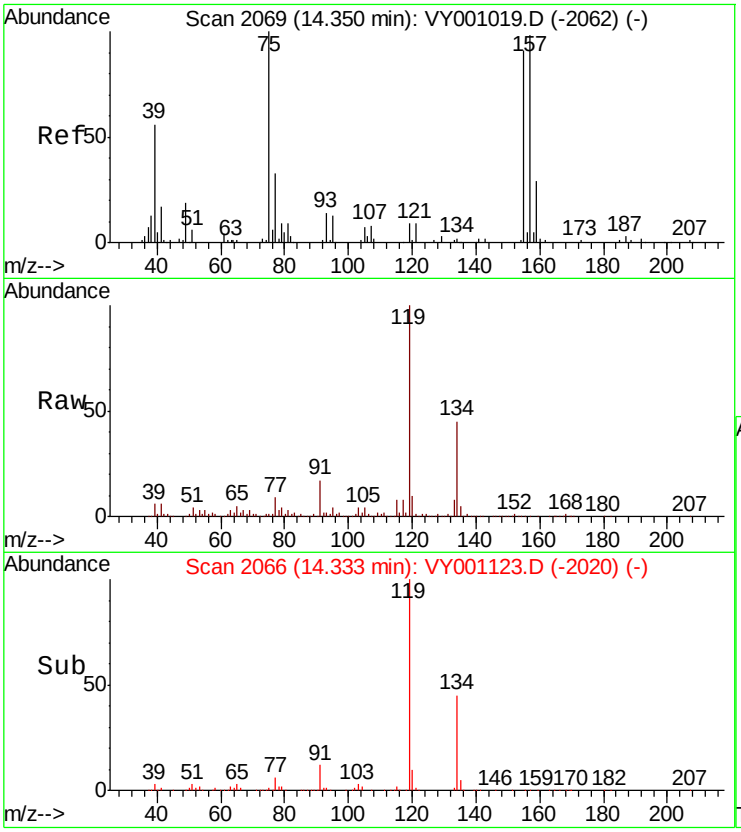


#90
Hexachloroethane
Concen: 306.565 ug/l
RT: 13.97 min Scan# 2007
Delta R.T. 0.02 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Tgt Ion:117 Resp: 441227

Ion	Ratio	Lower	Upper
117	100		
201	0.0	33.7	101.1#



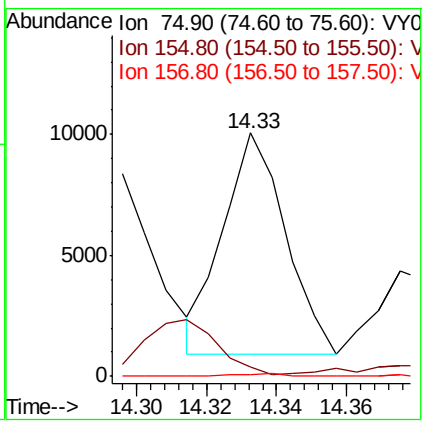


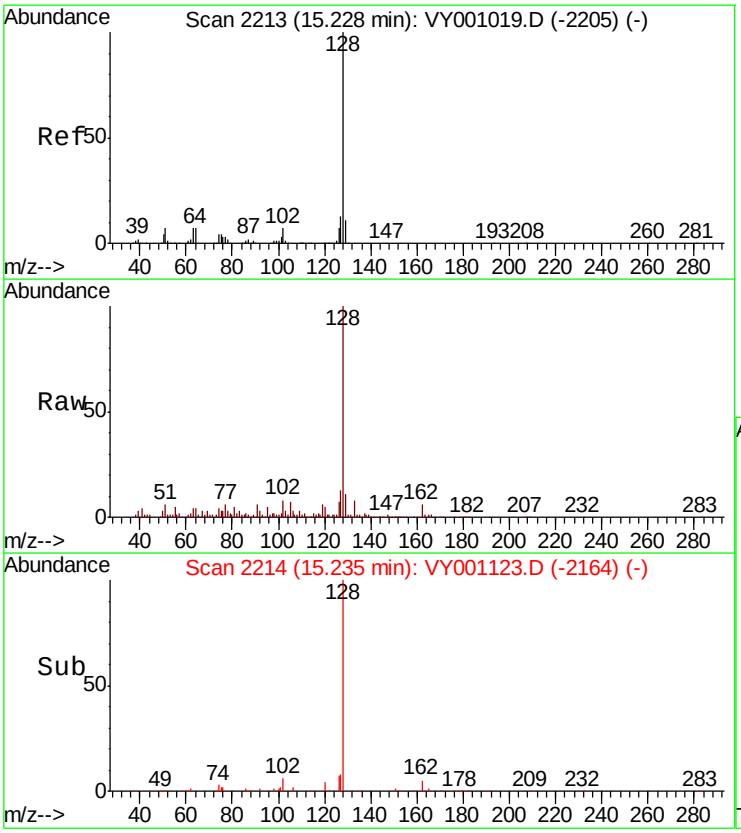
#92
1,2-Dibromo-3-Chloropropane
Concen: 39.842 ug/l
RT: 14.33 min Scan# 2066
Delta R.T. -0.02 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 11429

Ion	Ratio	Lower	Upper
75	100		
155	0.0	46.3	138.9#
157	0.7	58.1	174.4#





#95
Naphthalene
Concen: 37.071 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.01 min
Lab File: VY001123.D
Acq: 30 Dec 2019 14:17

Tgt Ion:128 Resp: 204067

Ion	Ratio	Lower	Upper
128	100		
127	13.4	9.9	14.9
129	11.5	8.6	13.0