Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052220\
Data File : VY002753.D
Acq On : 22 May 2020 15:49
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: May 22 19:47:03 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y051520S.M
Quant Title : SW846 8260
QLast Update : Sat May 16 04:52:36 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.79	168	369329	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	551012	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	507057	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	267770	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	143675	49.73	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.46%			
35) Dibromofluoromethane	7.72	113	148604	48.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.74%			
50) Toluene-d8	10.18	98	591843	48.34	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.68%			
62) 4-Bromofluorobenzene	12.48	95	202979	48.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.48%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	110960	41.927	ug/l	98
3) Chloromethane	2.12	50	124942	41.222	ug/l	99
4) Vinyl Chloride	2.26	62	138061	43.714	ug/l	99
5) Bromomethane	2.65	94	100265	42.833	ug/l	99
6) Chloroethane	2.80	64	89603	44.365	ug/l	99
7) Trichlorofluoromethane	3.13	101	238861	44.877	ug/l	97
8) Diethyl Ether	3.54	74	86951	48.023	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.90	101	147244	45.637	ug/l	99
10) Methyl Iodide	4.10	142	210357	47.367	ug/l	99
11) Tert butyl alcohol	4.97	59	72401	246.775	ug/l	99
12) 1,1-Dichloroethene	3.88	96	146625	45.261	ug/l	98
13) Acrolein	3.74	56	78202	227.256	ug/l	96
14) Allyl chloride	4.49	41	217294	46.722	ug/l	99
15) Acrylonitrile	5.18	53	205108	250.181	ug/l	99
16) Acetone	3.96	43	177873	298.675	ug/l	99
17) Carbon Disulfide	4.20	76	447607	44.049	ug/l	99
18) Methyl Acetate	4.49	43	83363	49.094	ug/l	98
19) Methyl tert-butyl Ether	5.22	73	394962	49.153	ug/l	100
20) Methylene Chloride	4.72	84	167522	46.535	ug/l	99
21) trans-1,2-Dichloroethene	5.22	96	162367	45.073	ug/l	99
22) Diisopropyl ether	6.13	45	443119	48.023	ug/l	97
23) Vinyl Acetate	6.07	43	1453032	245.927	ug/l	100
24) 1,1-Dichloroethane	6.02	63	259796	47.118	ug/l	99
25) 2-Butanone	6.99	43	259125	262.979	ug/l	99
26) 2,2-Dichloropropane	6.99	77	234566	45.723	ug/l	100
27) cis-1,2-Dichloroethene	6.99	96	182566	46.904	ug/l	99
28) Bromochloromethane	7.34	49	108001	49.515	ug/l	100
29) Tetrahydrofuran	7.35	42	166710	248.664	ug/l	99
30) Chloroform	7.51	83	272661	47.647	ug/l	99
31) Cyclohexane	7.78	56	244616	43.742	ug/l	97
32) 1,1,1-Trichloroethane	7.71	97	248363	46.971	ug/l	99
36) 1,1-Dichloropropene	7.92	75	214030	45.884	ug/l	100
37) Ethyl Acetate	7.08	43	112969	49.240	ug/l	100
38) Carbon Tetrachloride	7.91	117	232801	46.437	ug/l	99

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052220\
Data File : VY002753.D
Acq On : 22 May 2020 15:49
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: May 22 19:47:03 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y051520S.M
Quant Title : SW846 8260
QLast Update : Sat May 16 04:52:36 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.18	83	280439	44.712 ug/l		97
40) Benzene	8.16	78	633216	46.525 ug/l		99
41) Methacrylonitrile	7.32	41	65520m	47.534 ug/l		
42) 1,2-Dichloroethane	8.24	62	169859	47.319 ug/l		99
43) Isopropyl Acetate	8.28	43	213053	49.969 ug/l		100
44) Trichloroethene	8.94	130	200864	46.299 ug/l		99
45) 1,2-Dichloropropane	9.22	63	151817	46.999 ug/l		99
46) Dibromomethane	9.31	93	88854	48.960 ug/l		99
47) Bromodichloromethane	9.50	83	214400	48.406 ug/l		98
48) Methyl methacrylate	9.29	41	96822	49.320 ug/l		99
49) 1,4-Dioxane	9.30	88	25289	1023.134 ug/l		99
51) 4-Methyl-2-Pentanone	10.07	43	557435	253.223 ug/l		100
52) Toluene	10.24	92	409562	46.500 ug/l		100
53) t-1,3-Dichloropropene	10.47	75	230271	48.710 ug/l		98
54) cis-1,3-Dichloropropene	9.93	75	262632	47.921 ug/l		98
55) 1,1,2-Trichloroethane	10.64	97	132750	49.133 ug/l		98
56) Ethyl methacrylate	10.51	69	182536	50.748 ug/l		98
57) 1,3-Dichloropropane	10.79	76	220681	48.740 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	437466	246.361 ug/l		100
59) 2-Hexanone	10.83	43	398540	259.857 ug/l		99
60) Dibromochloromethane	10.99	129	171353	49.643 ug/l		100
61) 1,2-Dibromoethane	11.09	107	133044	49.980 ug/l		99
64) Tetrachloroethene	10.72	164	223684	46.467 ug/l		99
65) Chlorobenzene	11.52	112	455482	46.486 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	172271	47.373 ug/l		99
67) Ethyl Benzene	11.59	91	796123	46.276 ug/l		99
68) m/p-Xylenes	11.70	106	616899	92.168 ug/l		99
69) o-Xylene	12.03	106	298182	47.466 ug/l		98
70) Styrene	12.04	104	519292	48.146 ug/l		100
71) Bromoform	12.20	173	114547	50.958 ug/l		99
73) Isopropylbenzene	12.33	105	801731	45.822 ug/l		100
74) N-amyl acetate	12.14	43	206119	50.203 ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.58	83	129683	50.333 ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	111500m	50.690 ug/l		
77) Bromobenzene	12.61	156	203495	46.520 ug/l		98
78) n-propylbenzene	12.67	91	924099	45.401 ug/l		100
79) 2-Chlorotoluene	12.75	91	515408	45.655 ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	665931	45.297 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	58127	49.976 ug/l	#	78
82) 4-Chlorotoluene	12.86	91	538360	45.527 ug/l		99
83) tert-Butylbenzene	13.08	119	581474	44.691 ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	666853	45.387 ug/l		100
85) sec-Butylbenzene	13.25	105	803254	44.739 ug/l		100
86) p-Isopropyltoluene	13.37	119	754205	44.878 ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	381572	45.242 ug/l		100
88) 1,4-Dichlorobenzene	13.45	146	383982	45.730 ug/l		99
89) n-Butylbenzene	13.70	91	685408	44.411 ug/l		99
90) Hexachloroethane	13.96	117	142936	45.920 ug/l		98
91) 1,2-Dichlorobenzene	13.74	146	349129	46.157 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	25826	52.270 ug/l		99

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY052220\
Data File : VY002753.D
Acq On : 22 May 2020 15:49
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: May 22 19:47:03 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y051520S.M
Quant Title : SW846 8260
QLast Update : Sat May 16 04:52:36 2020
Response via : Initial Calibration

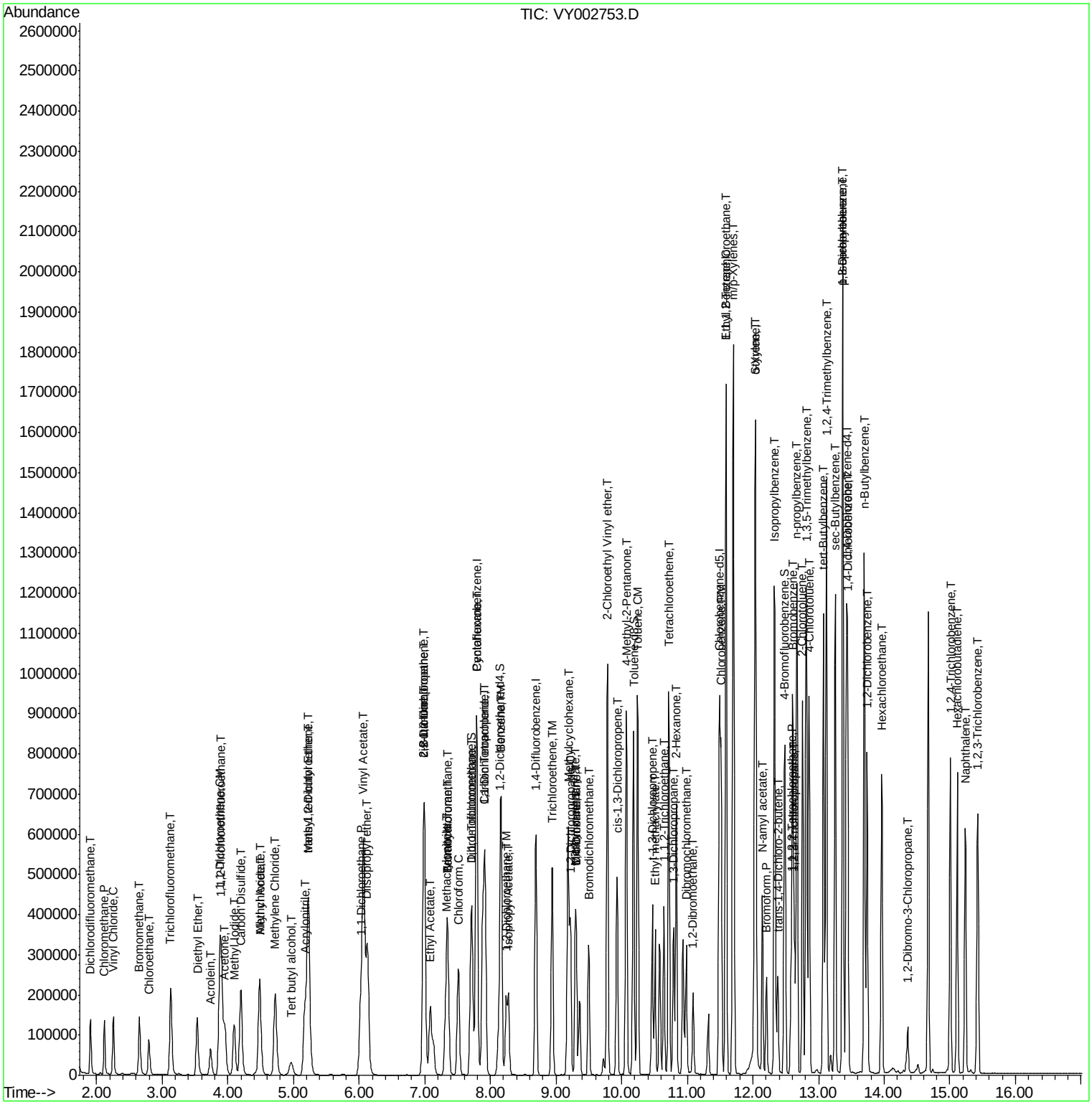
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	260267	47.600	ug/l	100
94) Hexachlorobutadiene	15.11	225	149709	45.696	ug/l	100
95) Naphthalene	15.23	128	516252	49.558	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	231483	49.877	ug/l	100

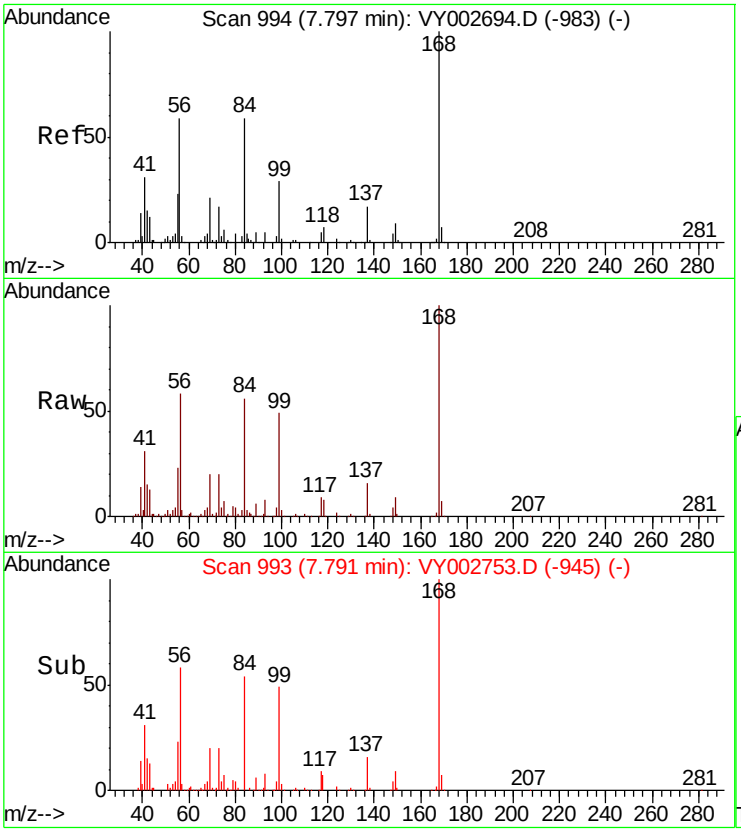
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052220\
Data File : VY002753.D
Acq On : 22 May 2020 15:49
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Quant Time: May 22 19:47:03 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y051520S.M
Quant Title : SW846 8260
QLast Update : Sat May 16 04:52:36 2020
Response via : Initial Calibration



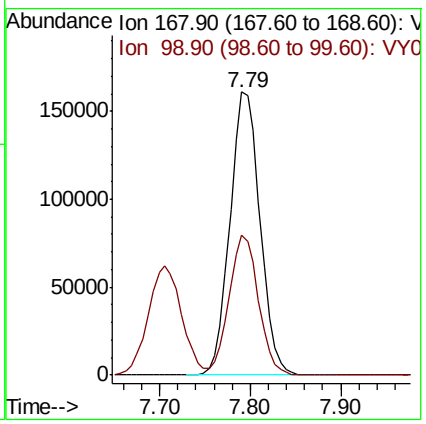


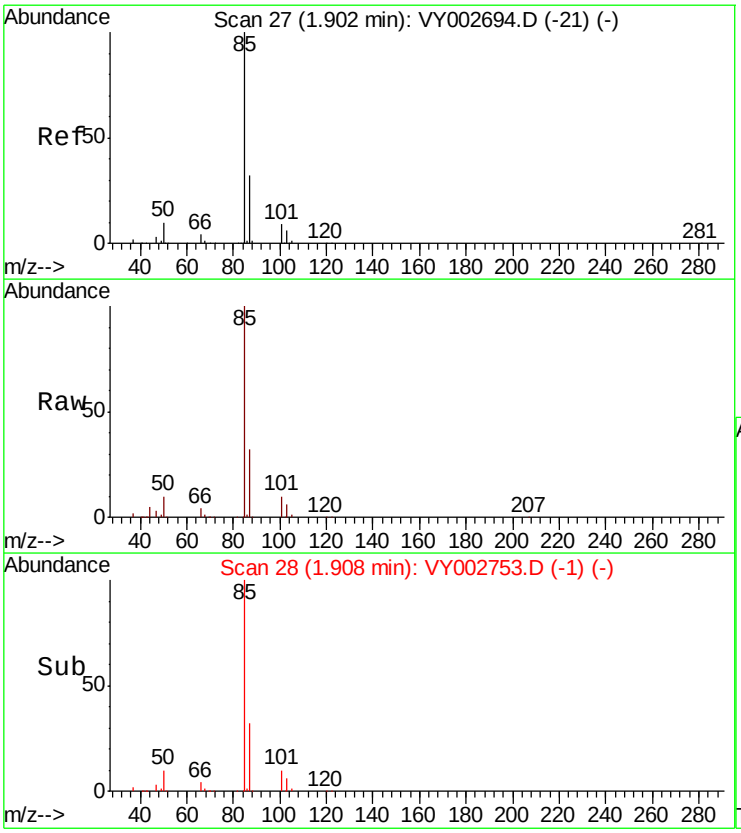
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion:168 Resp: 369329

Ion	Ratio	Lower	Upper
168	100		
99	49.5	39.2	58.8

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

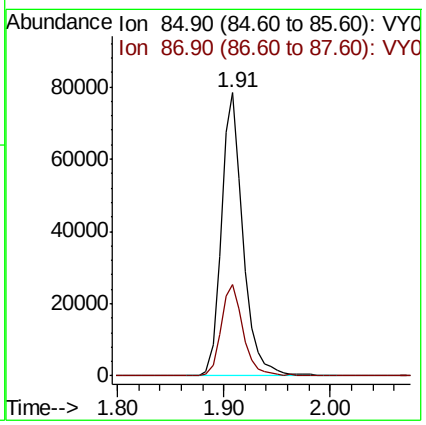


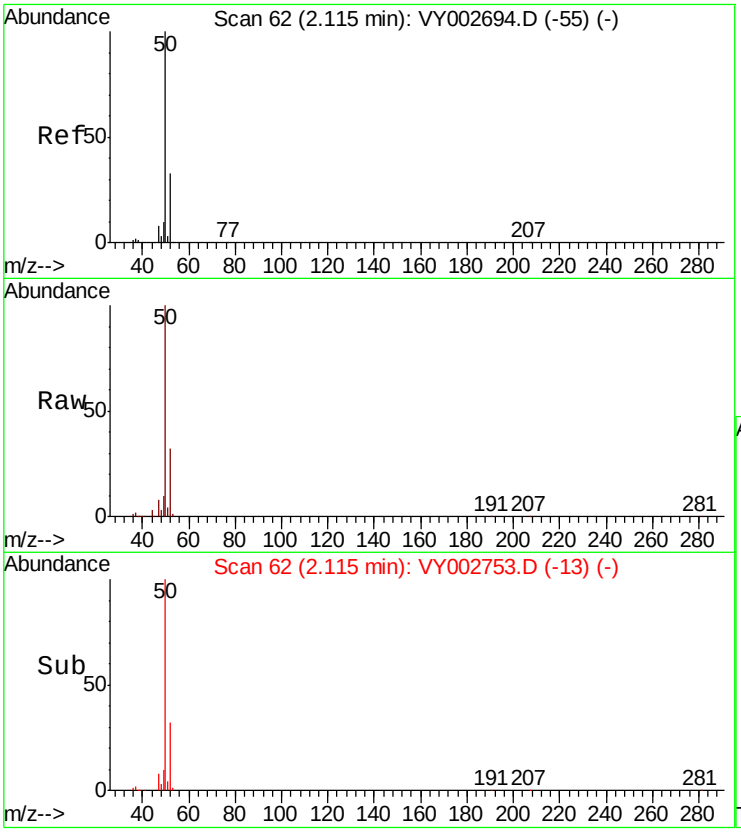


#2
Dichlorodifluoromethane
Concen: 41.927 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion: 85 Resp: 110960

Ion	Ratio	Lower	Upper
85	100		
87	32.5	15.8	47.4



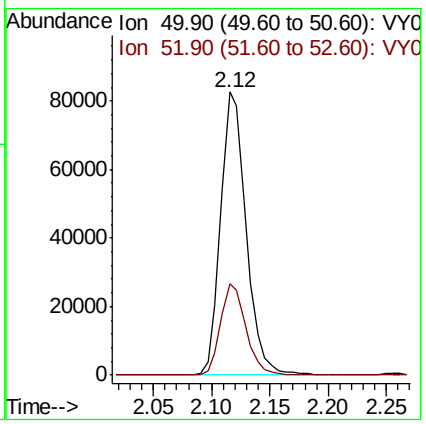


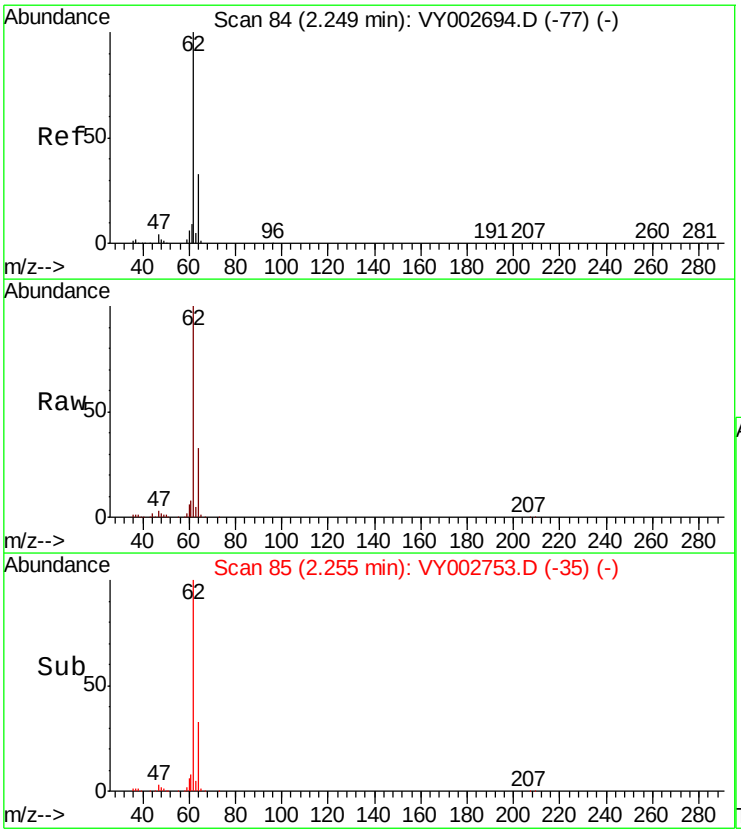
#3
Chloromethane
Concen: 41.222 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 124942

Ion	Ratio	Lower	Upper
50	100		
52	32.4	26.3	39.5

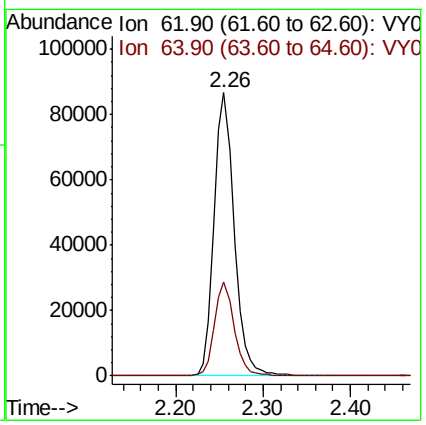


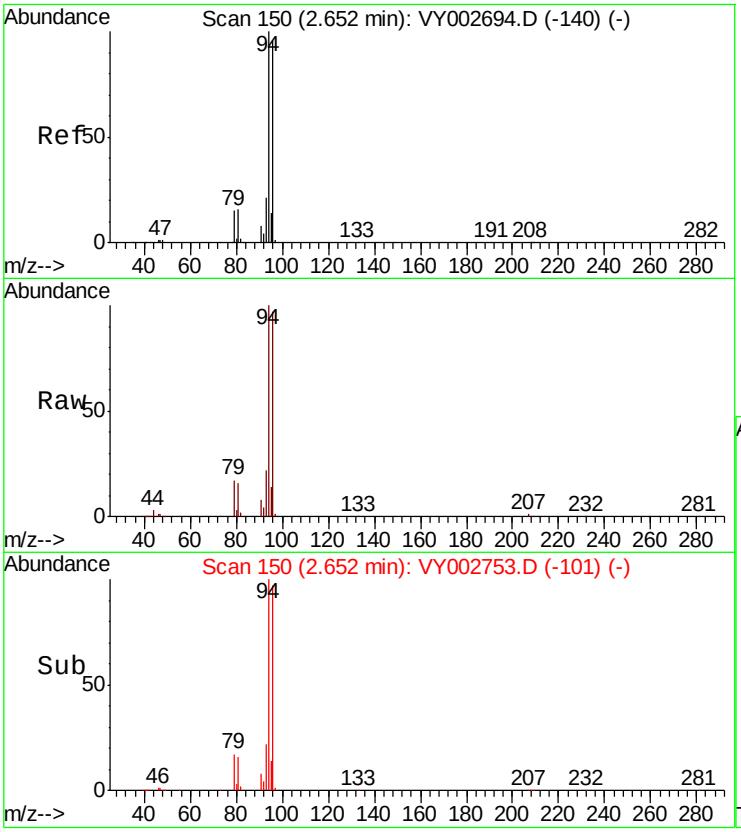


#4
Vinyl Chloride
Concen: 43.714 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion: 62 Resp: 138061

Ion	Ratio	Lower	Upper
62	100		
64	33.2	26.2	39.4



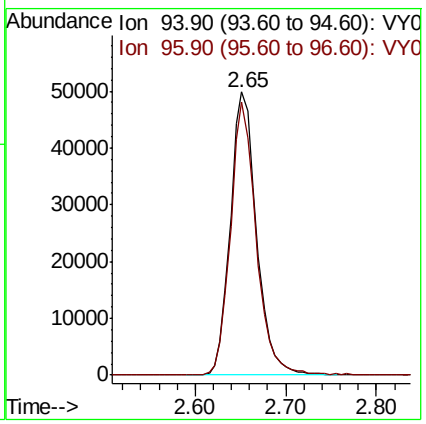


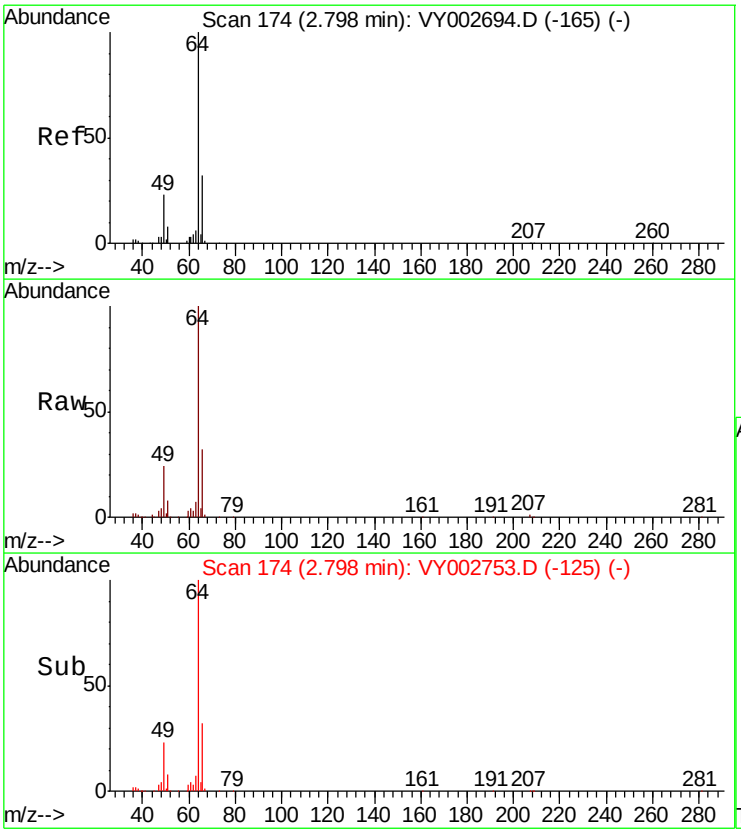
#5
Bromomethane
Concen: 42.833 ug/l
RT: 2.65 min Scan# 150
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 100265

Ion	Ratio	Lower	Upper
94	100		
96	96.5	76.8	115.2

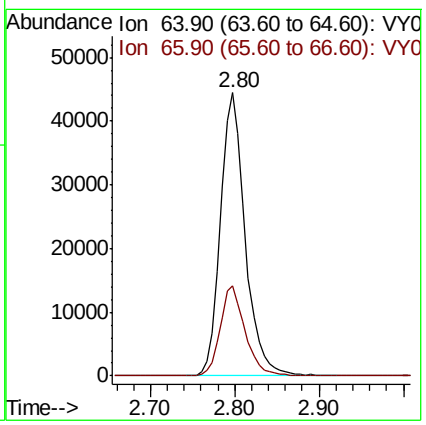


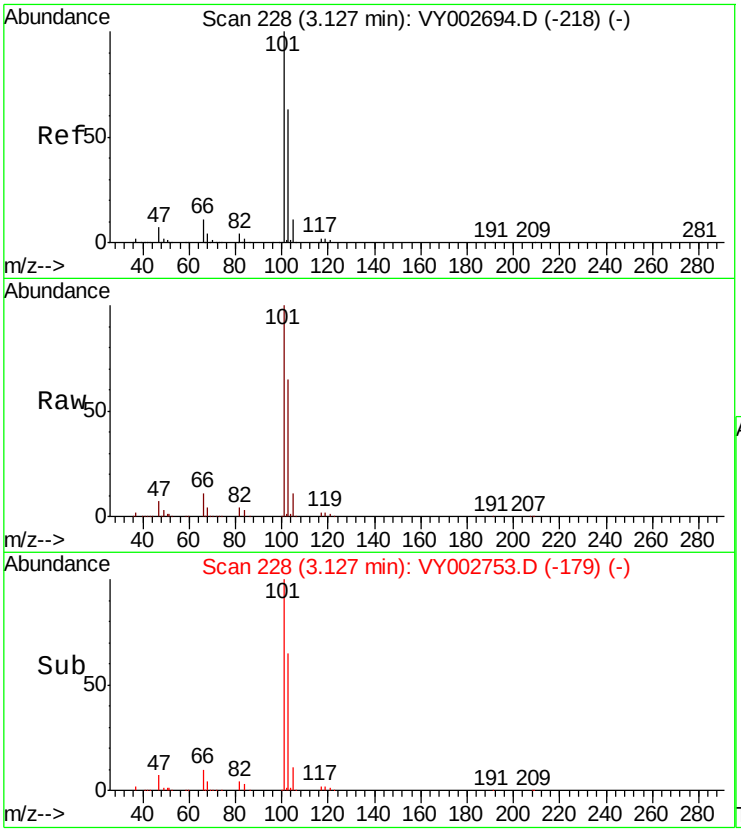


#6
Chloroethane
Concen: 44.365 ug/l
RT: 2.80 min Scan# 174
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion: 64 Resp: 89603

Ion	Ratio	Lower	Upper
64	100		
66	32.0	25.9	38.9



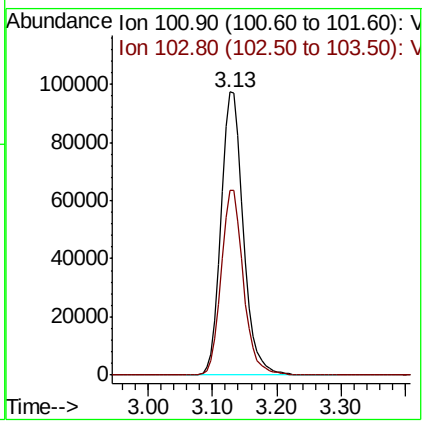


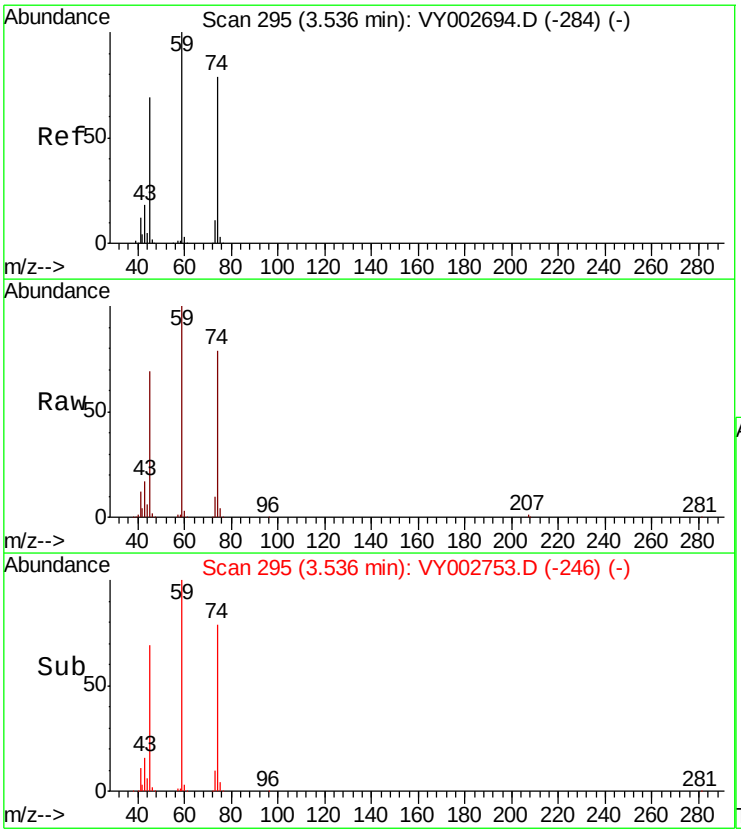
#7
Trichlorofluoromethane
Concen: 44.877 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 238861

Ion	Ratio	Lower	Upper
101	100		
103	65.4	50.6	75.8

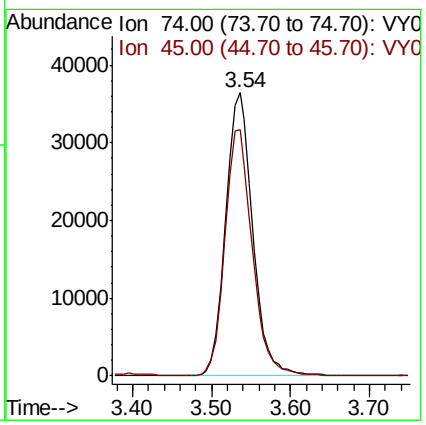


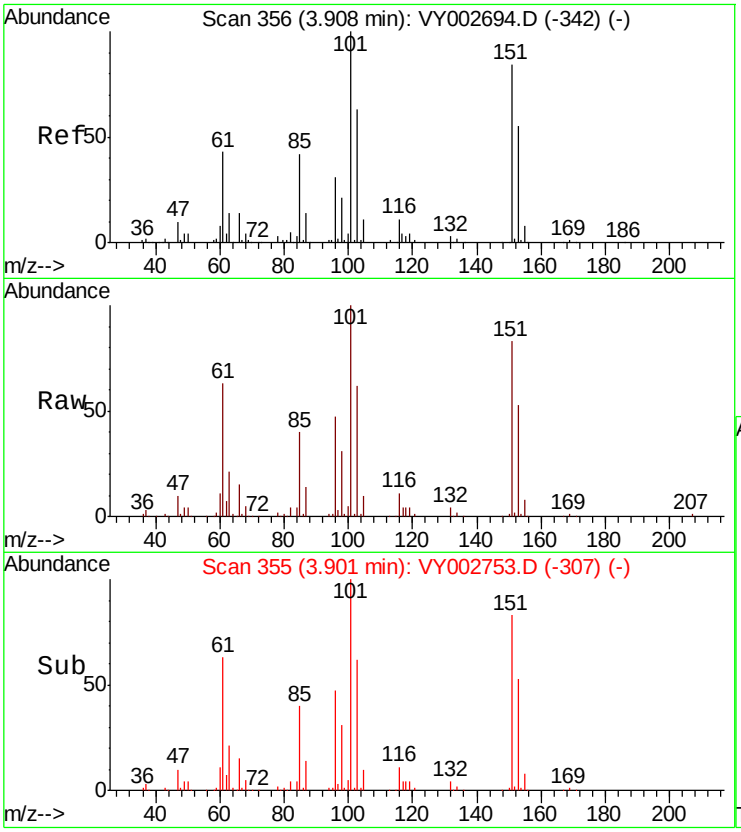


#8
Diethyl Ether
Concen: 48.023 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion: 74 Resp: 86951

Ion	Ratio	Lower	Upper
74	100		
45	87.9	43.8	131.3



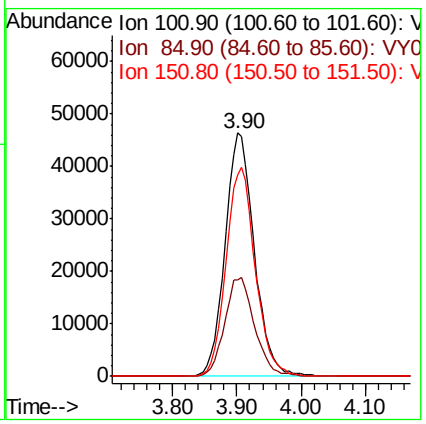


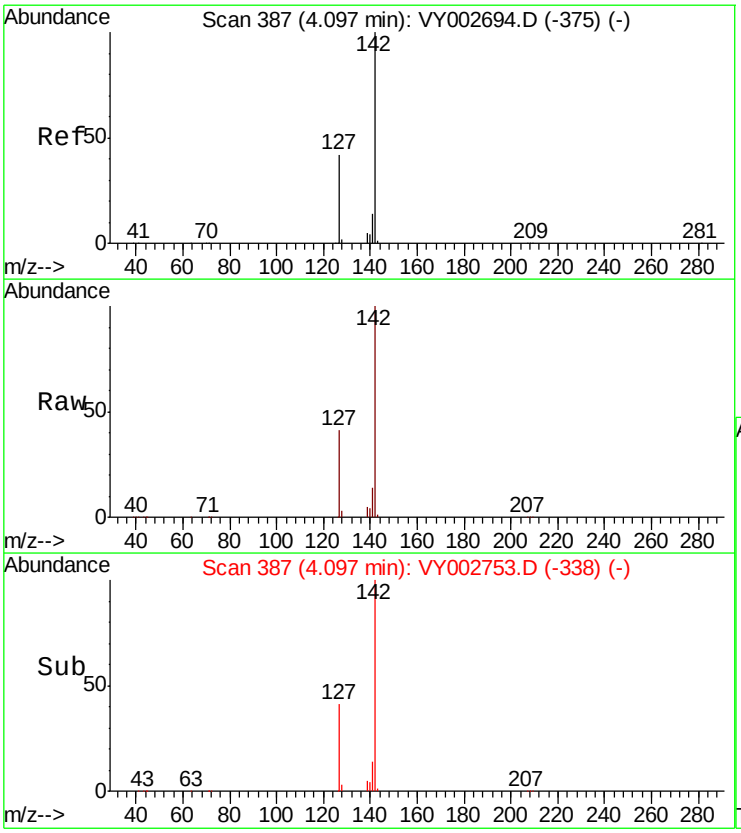
#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.637 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.01 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:101 Resp: 147244

Ion	Ratio	Lower	Upper
101	100		
85	41.6	33.5	50.3
151	86.0	69.6	104.4

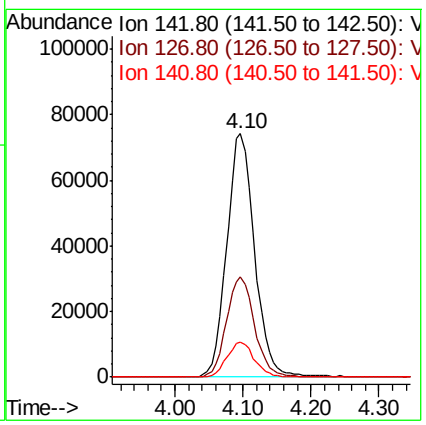


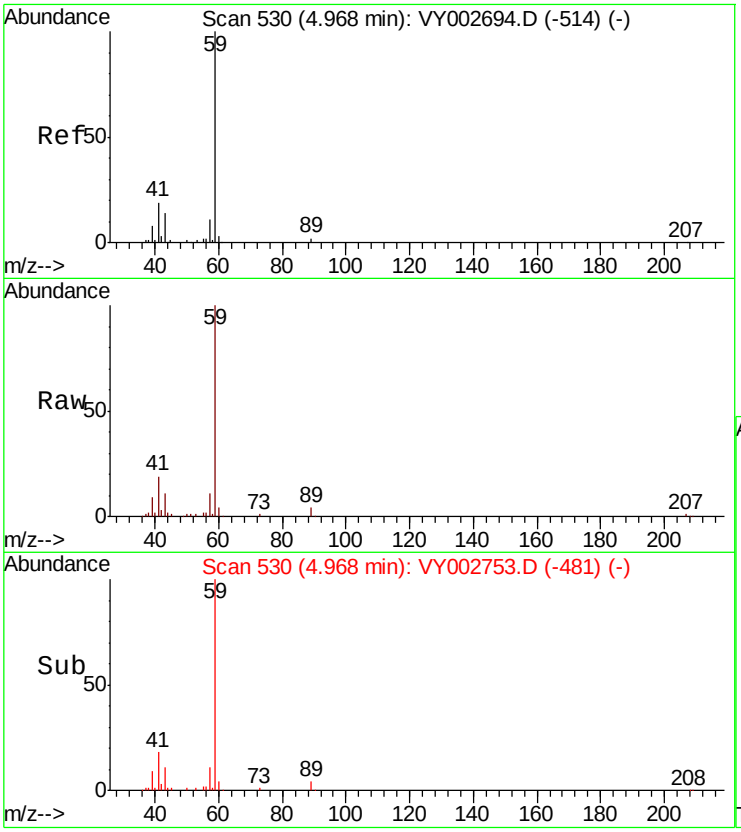


#10
Methyl Iodide
Concen: 47.367 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion:142 Resp: 210357

Ion	Ratio	Lower	Upper
142	100		
127	41.7	32.8	49.2
141	14.2	11.3	16.9



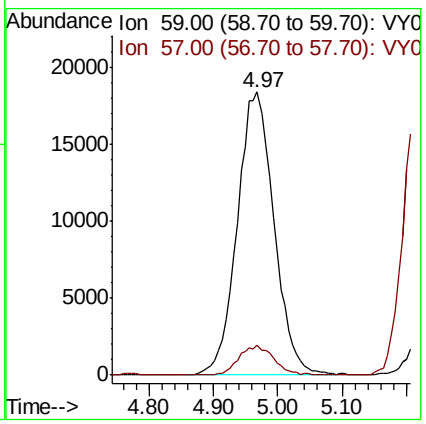


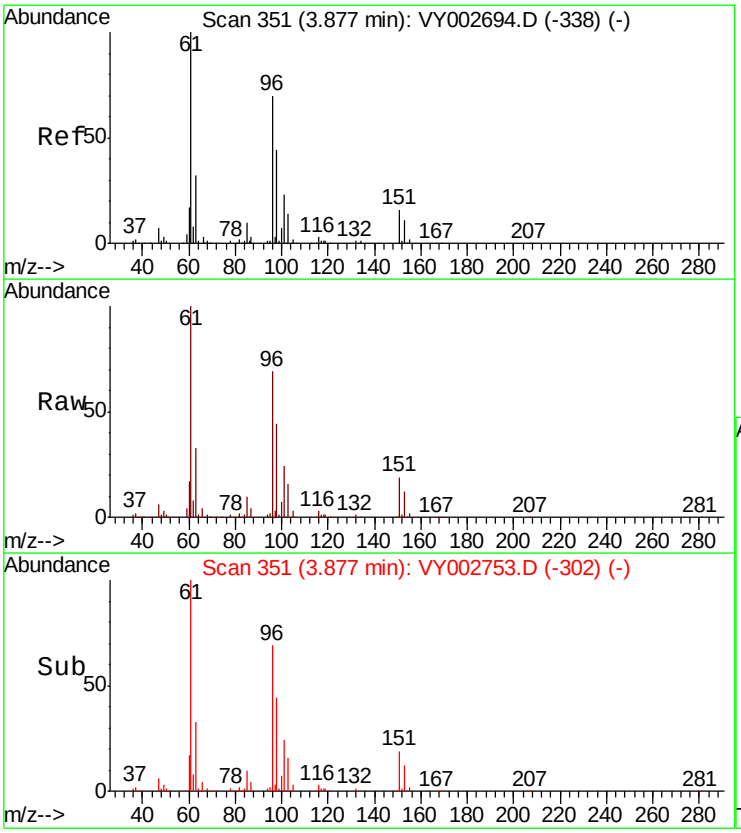
#11
Tert butyl alcohol
Concen: 246.775 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 72401

Ion	Ratio	Lower	Upper
59	100		
57	9.9	7.7	11.5

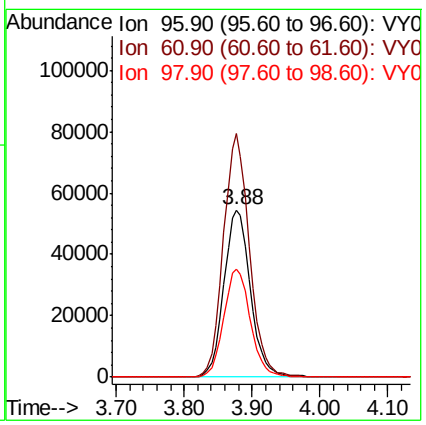


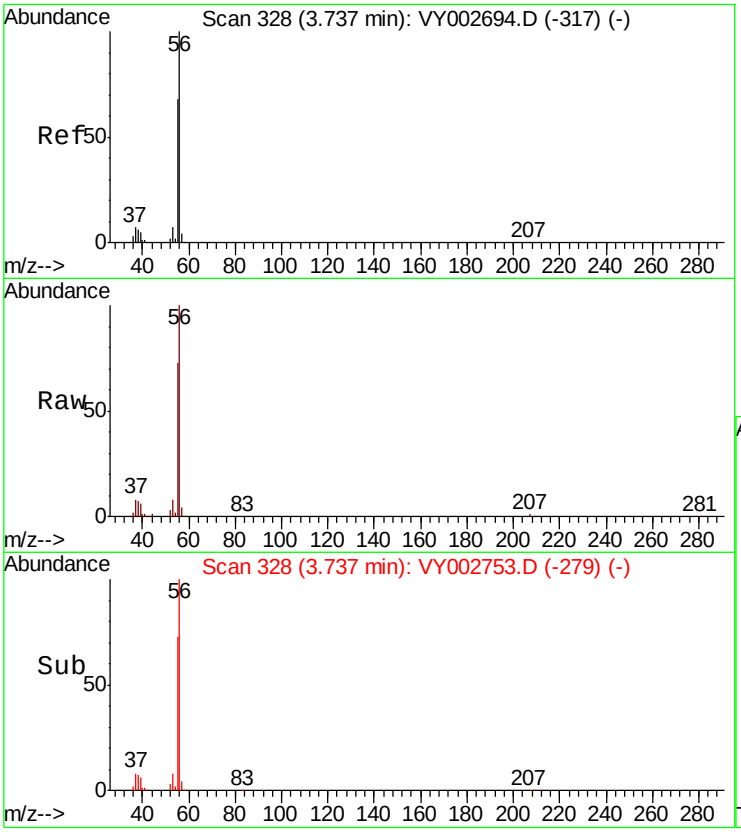


#12
1,1-Dichloroethene
Concen: 45.261 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion: 96 Resp: 146625

Ion	Ratio	Lower	Upper
96	100		
61	145.5	113.8	170.8
98	64.4	50.4	75.6



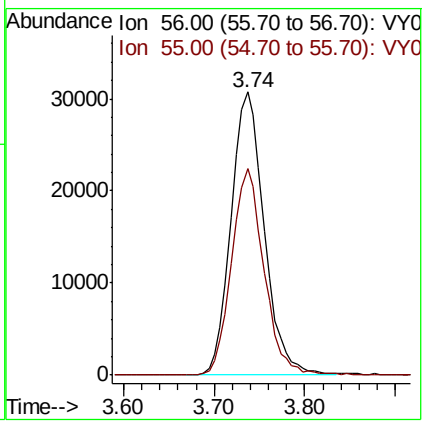


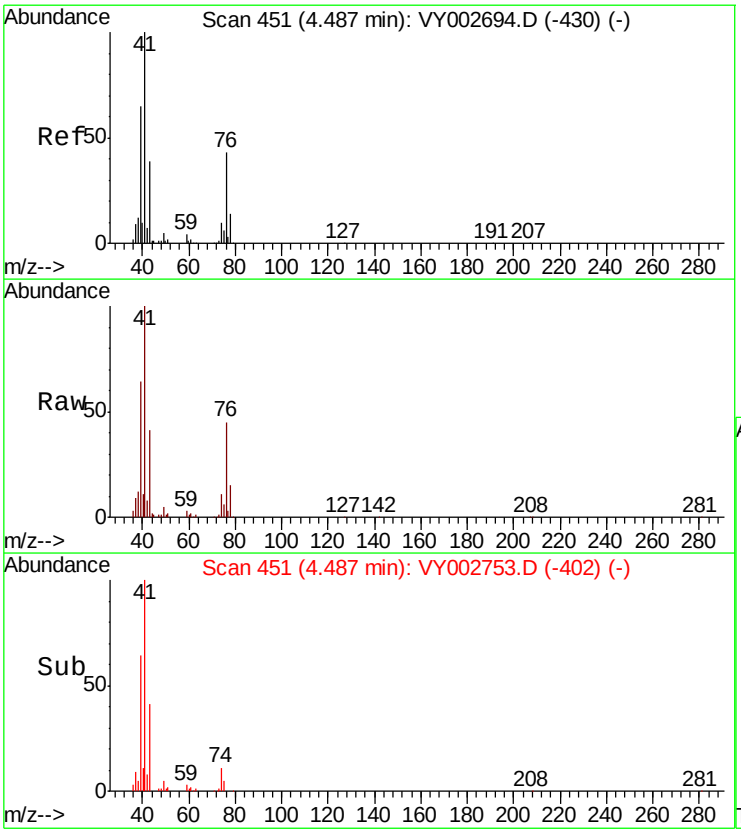
#13
Acrolein
Concen: 227.256 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 78202

Ion	Ratio	Lower	Upper
56	100		
55	71.4	54.8	82.2

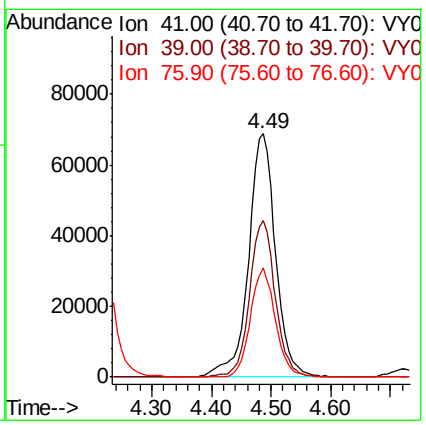


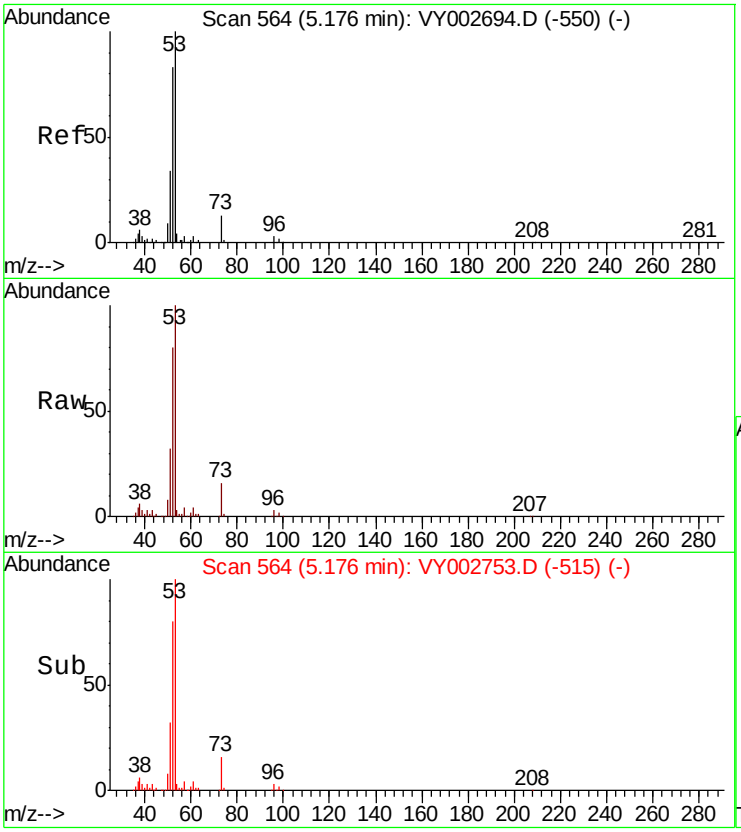


#14
Allyl chloride
Concen: 46.722 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion: 41 Resp: 217294

Ion	Ratio	Lower	Upper
41	100		
39	61.4	50.3	75.5
76	41.5	33.2	49.8



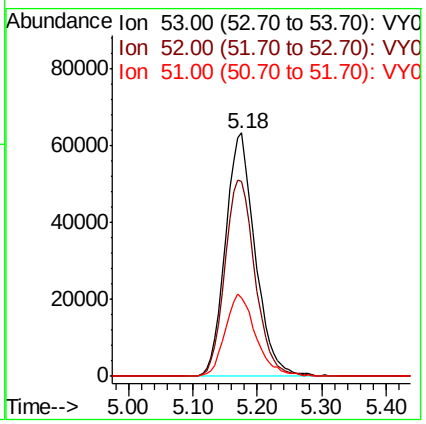


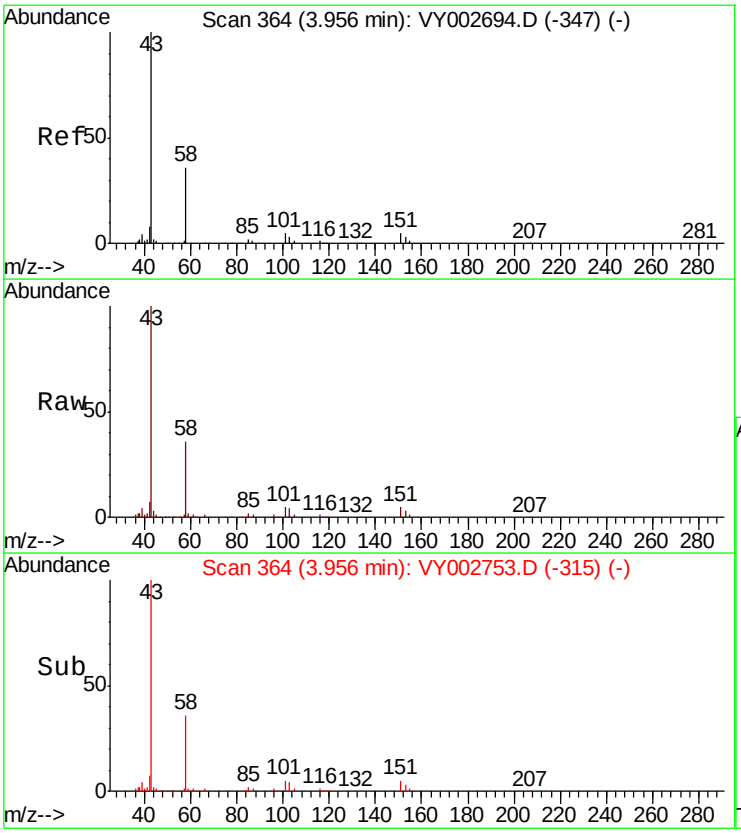
#15
Acrylonitrile
Concen: 250.181 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 205108

Ion	Ratio	Lower	Upper
53	100		
52	81.9	65.0	97.6
51	35.1	27.9	41.9

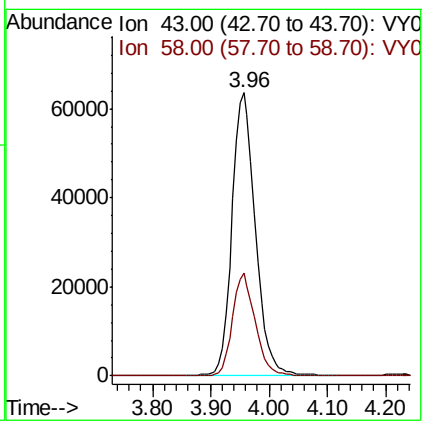


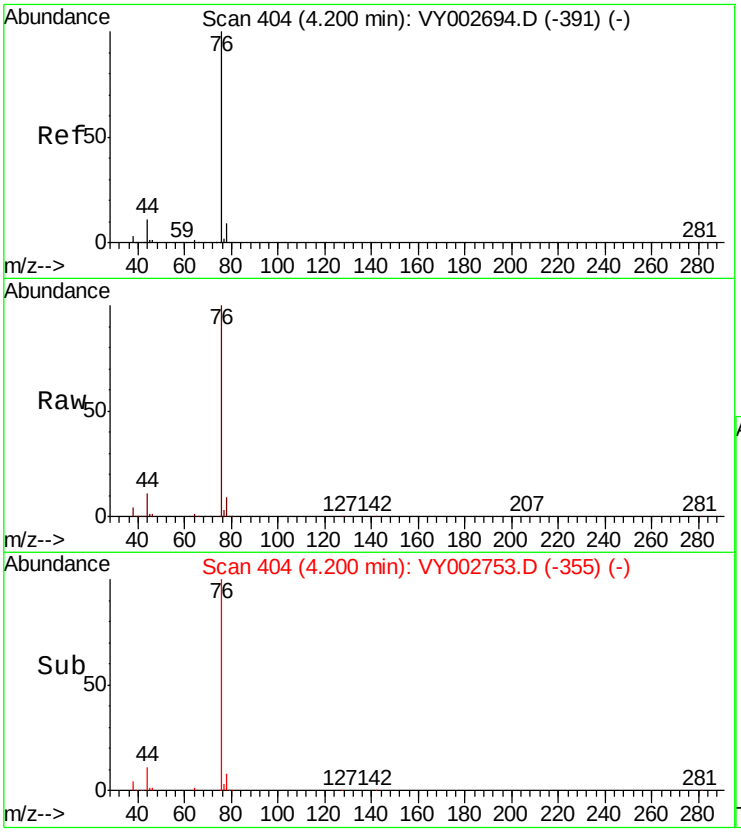


#16
Acetone
Concen: 298.675 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion: 43 Resp: 177873

Ion	Ratio	Lower	Upper
43	100		
58	36.2	28.6	43.0



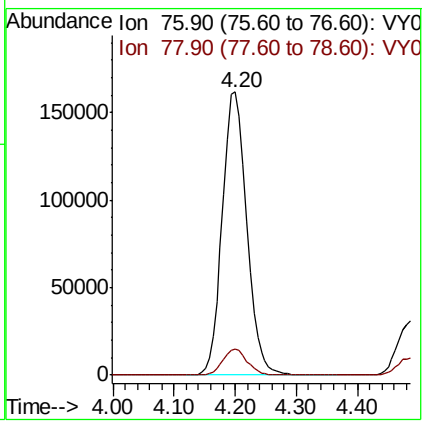


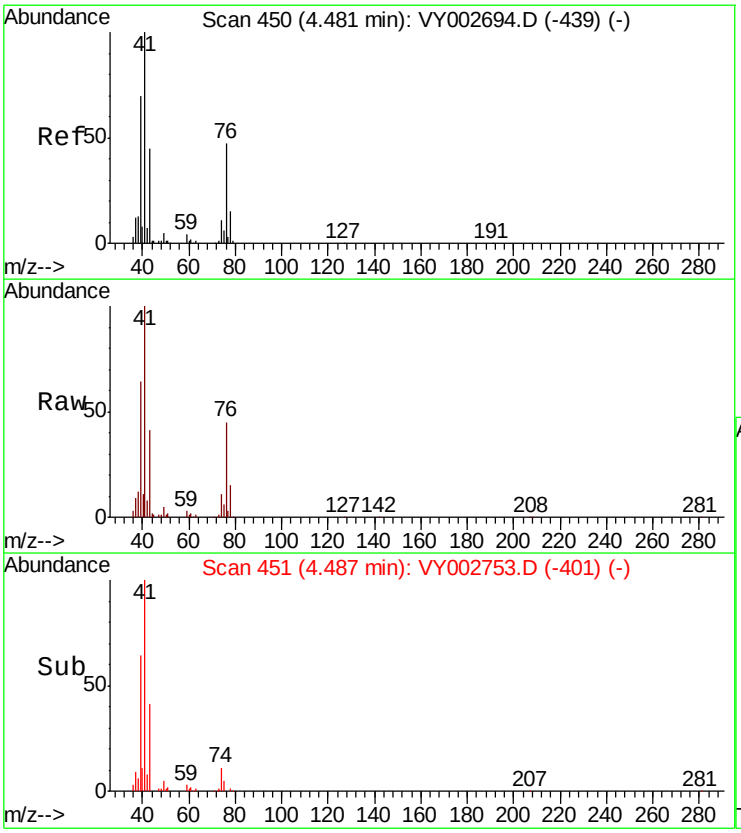
#17
Carbon Disulfide
Concen: 44.049 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 447607

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.1	10.7

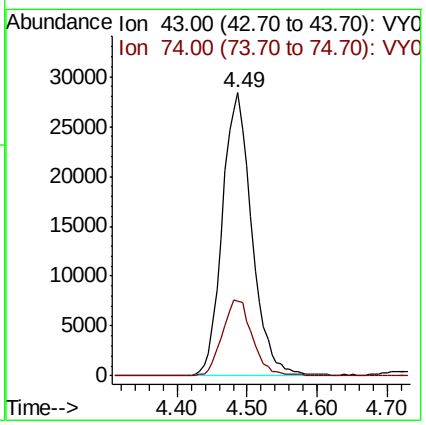


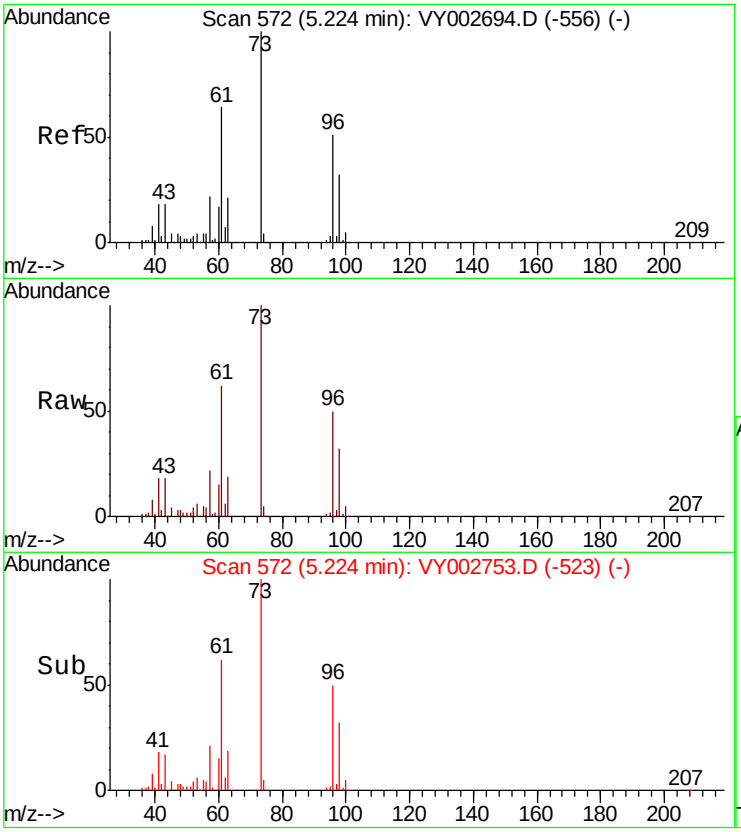


#18
Methyl Acetate
Concen: 49.094 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion: 43 Resp: 83363

Ion	Ratio	Lower	Upper
43	100		
74	27.3	21.1	31.7



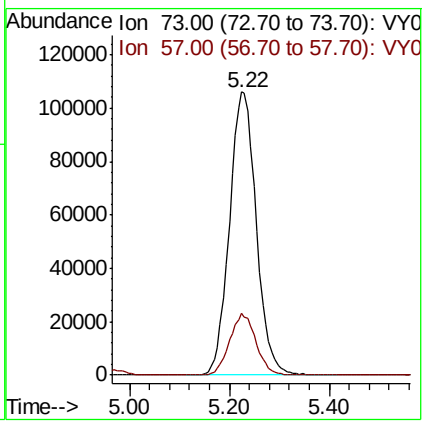


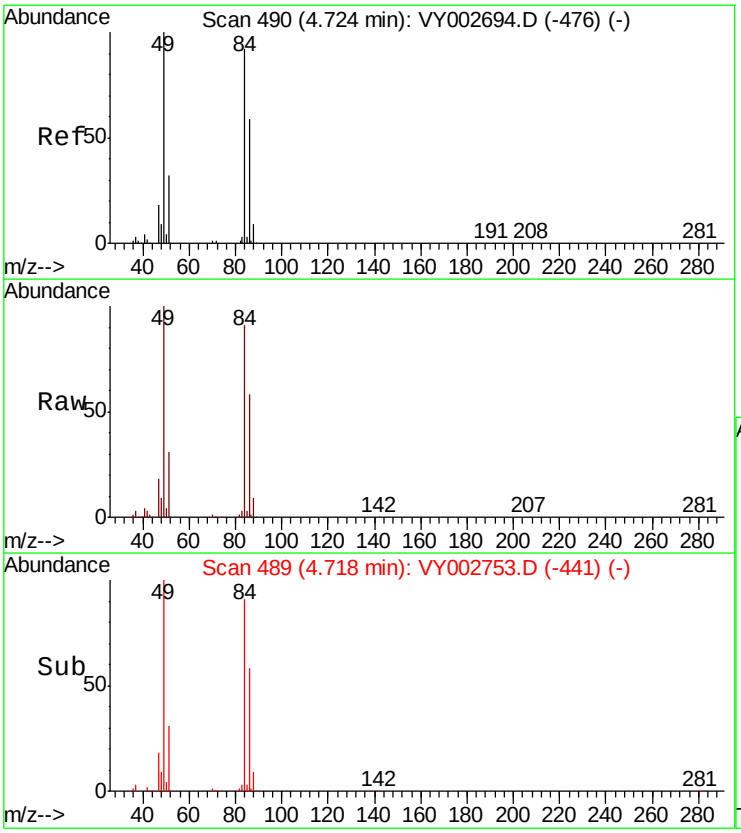
#19
Methyl tert-butyl Ether
Concen: 49.153 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 73 Resp: 394962

Ion	Ratio	Lower	Upper
73	100		
57	21.7	17.3	25.9

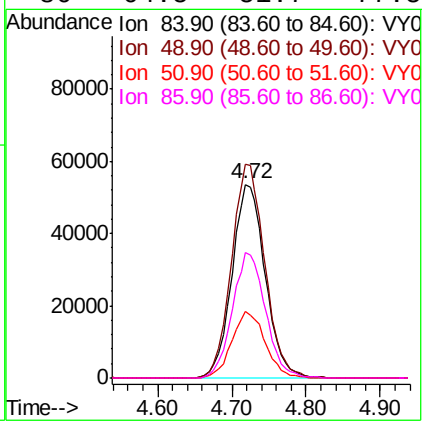


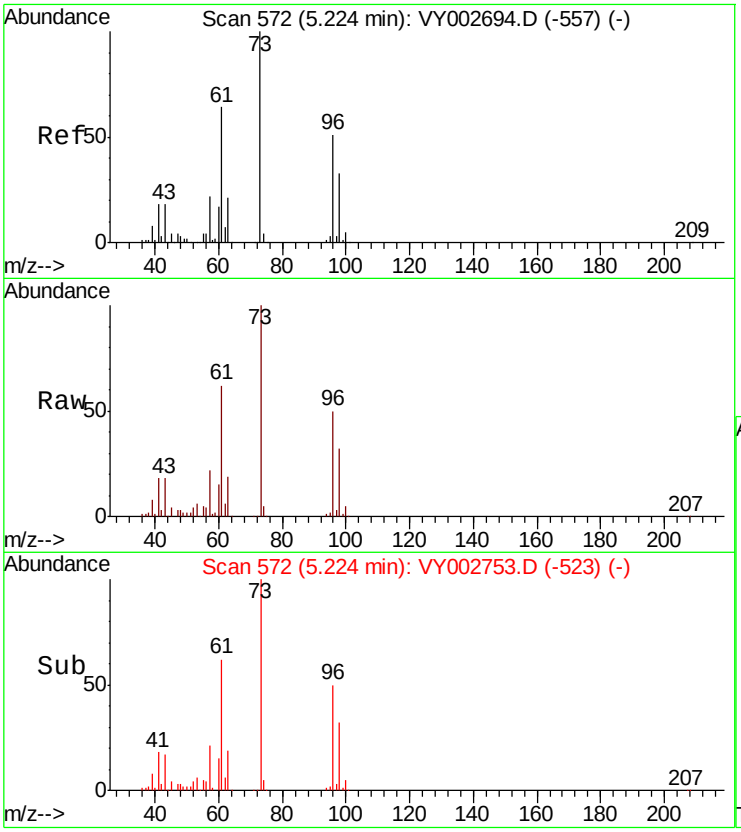


#20
Methylene Chloride
Concen: 46.535 ug/l
RT: 4.72 min Scan# 489
Delta R.T. -0.01 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion: 84 Resp: 167522

Ion	Ratio	Lower	Upper
84	100		
49	110.3	87.4	131.0
51	34.1	27.9	41.9
86	64.5	51.7	77.5



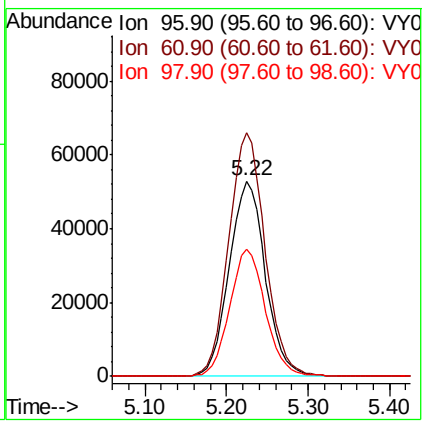


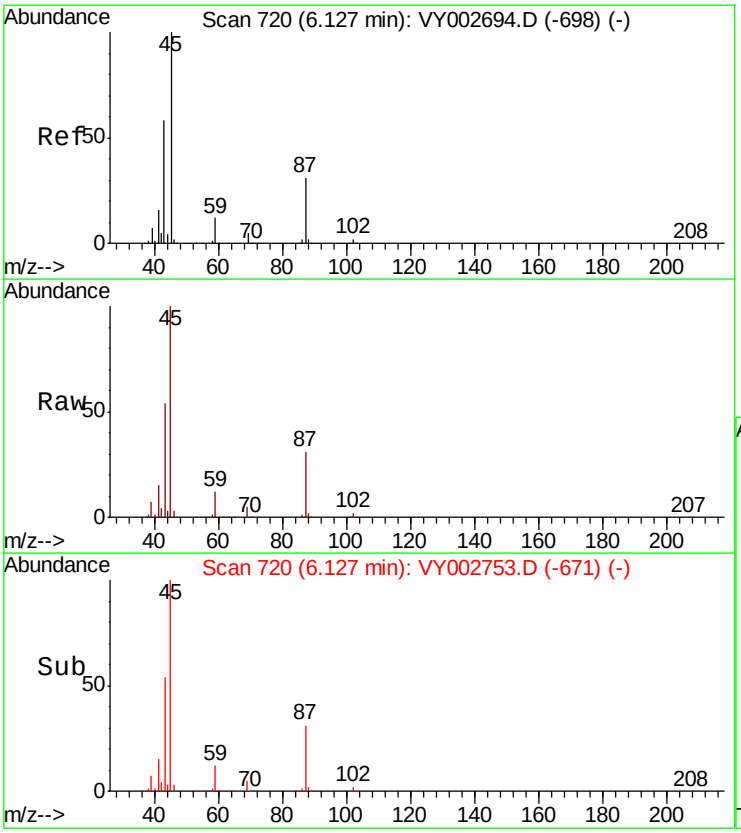
#21
trans-1,2-Dichloroethene
Concen: 45.073 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 162367

Ion	Ratio	Lower	Upper
96	100		
61	124.4	99.6	149.4
98	64.8	50.6	76.0

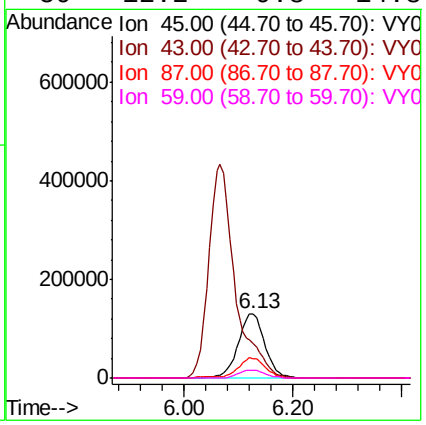


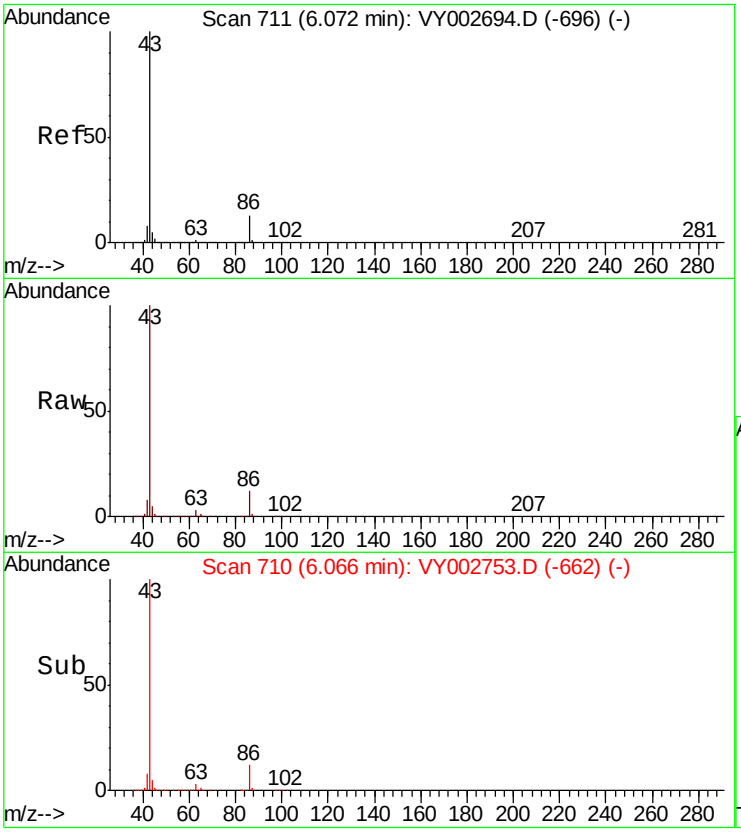


#22
Diisopropyl ether
Concen: 48.023 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion: 45 Resp: 443119

Ion	Ratio	Lower	Upper
45	100		
43	54.1	46.1	69.1
87	30.5	24.9	37.3
59	12.2	9.8	14.8



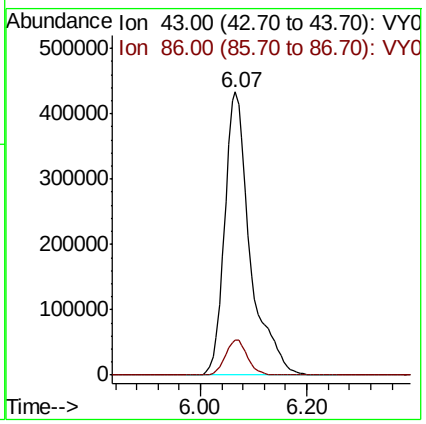


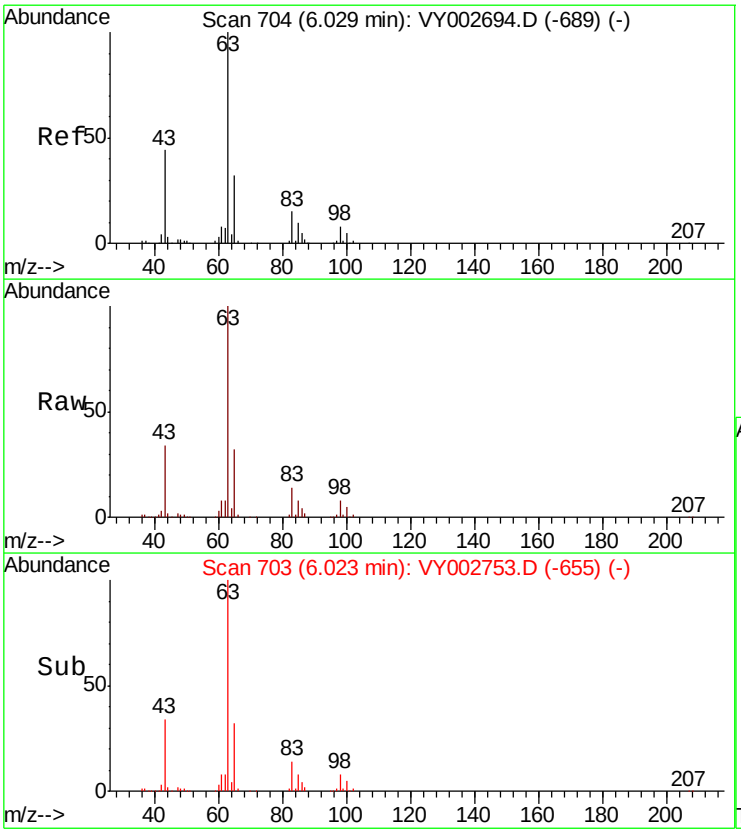
#23
Vinyl Acetate
Concen: 245.927 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.01 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1453032

Ion	Ratio	Lower	Upper
43	100		
86	12.4	10.1	15.1

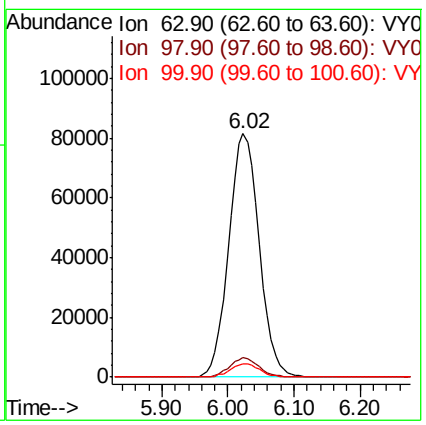


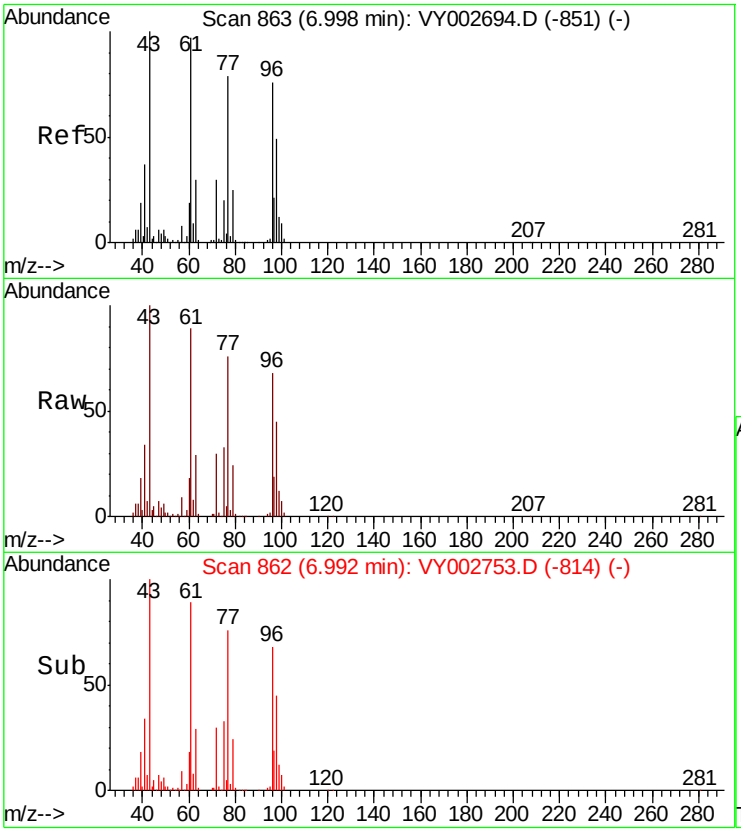


#24
1,1-Dichloroethane
Concen: 47.118 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion: 63 Resp: 259796

Ion	Ratio	Lower	Upper
63	100		
98	8.2	4.0	11.9
100	5.2	2.5	7.6



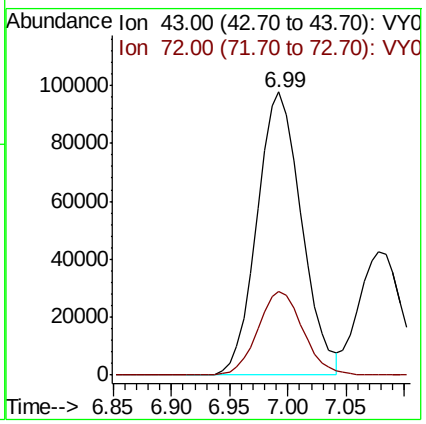


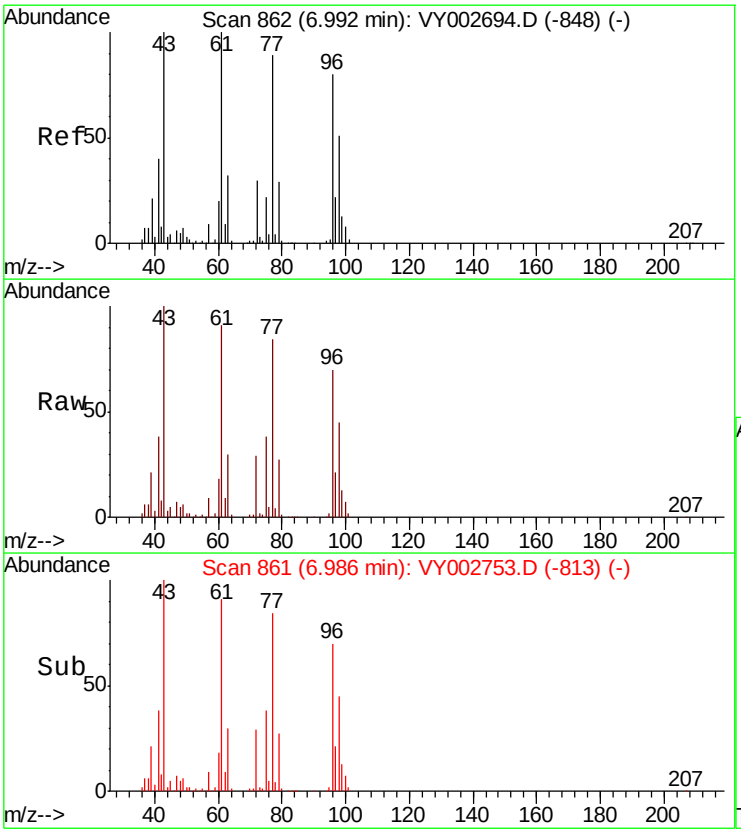
#25
2-Butanone
Concen: 262.979 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 259125

Ion	Ratio	Lower	Upper
43	100		
72	29.7	24.1	36.1

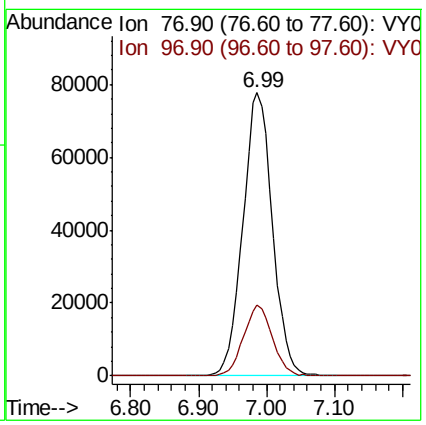


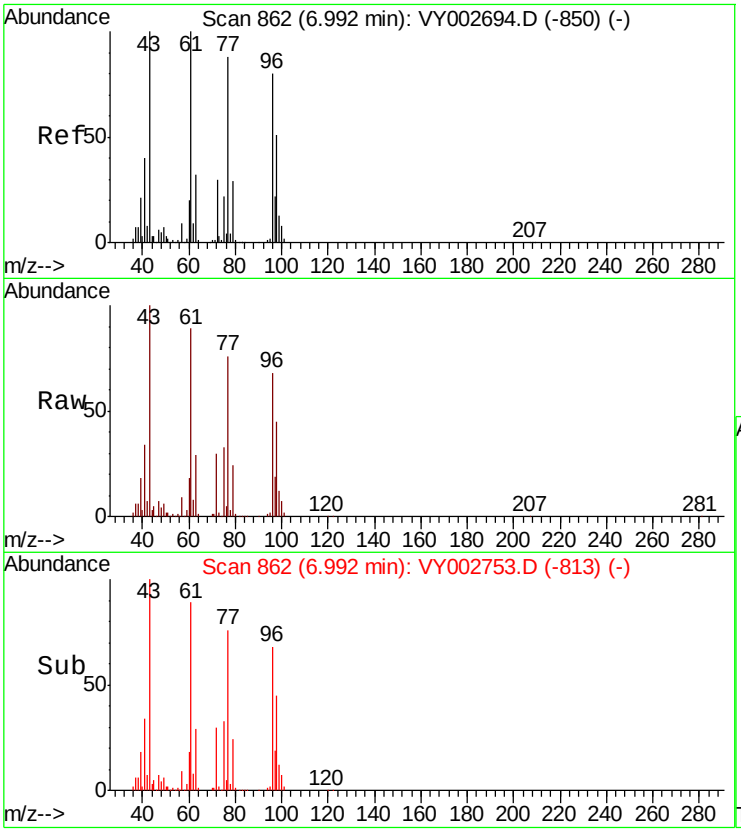


#26
2,2-Dichloropropane
Concen: 45.723 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion: 77 Resp: 234566

Ion	Ratio	Lower	Upper
77	100		
97	24.4	12.3	36.9



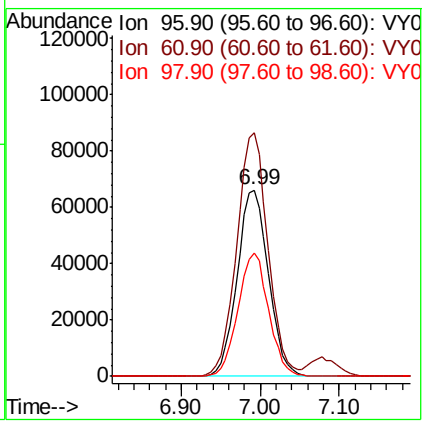


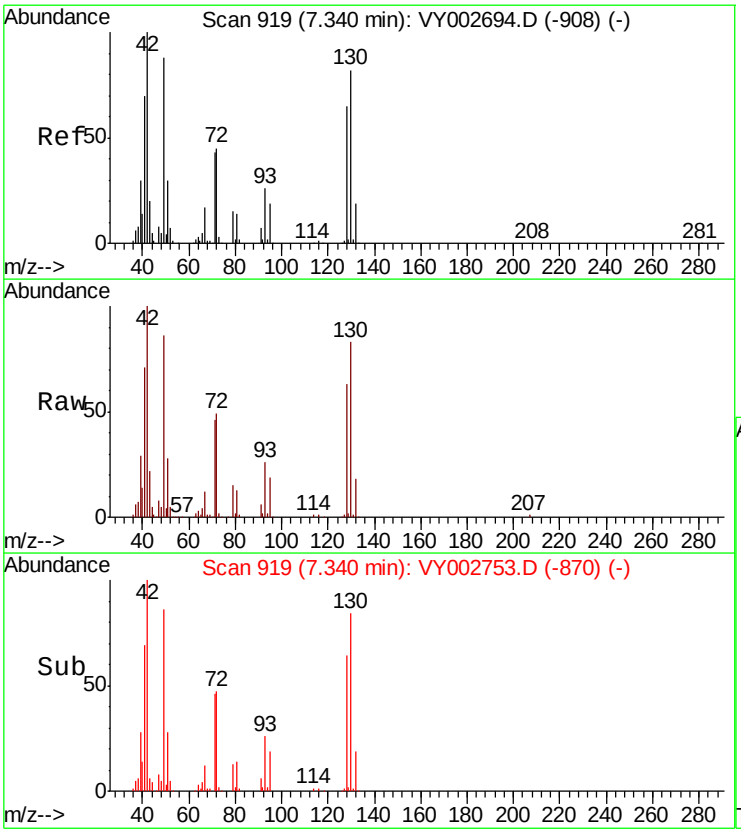
#27
cis-1,2-Dichloroethene
Concen: 46.904 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 182566

Ion	Ratio	Lower	Upper
96	100		
61	130.8	0.0	258.0
98	64.7	0.0	128.4

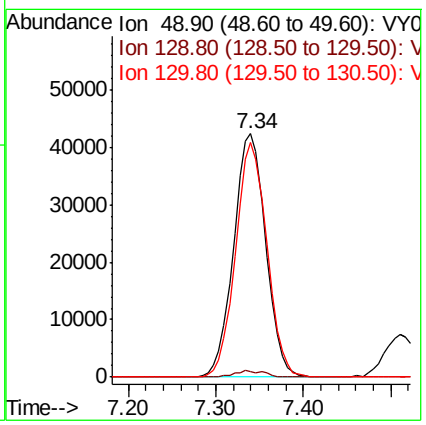


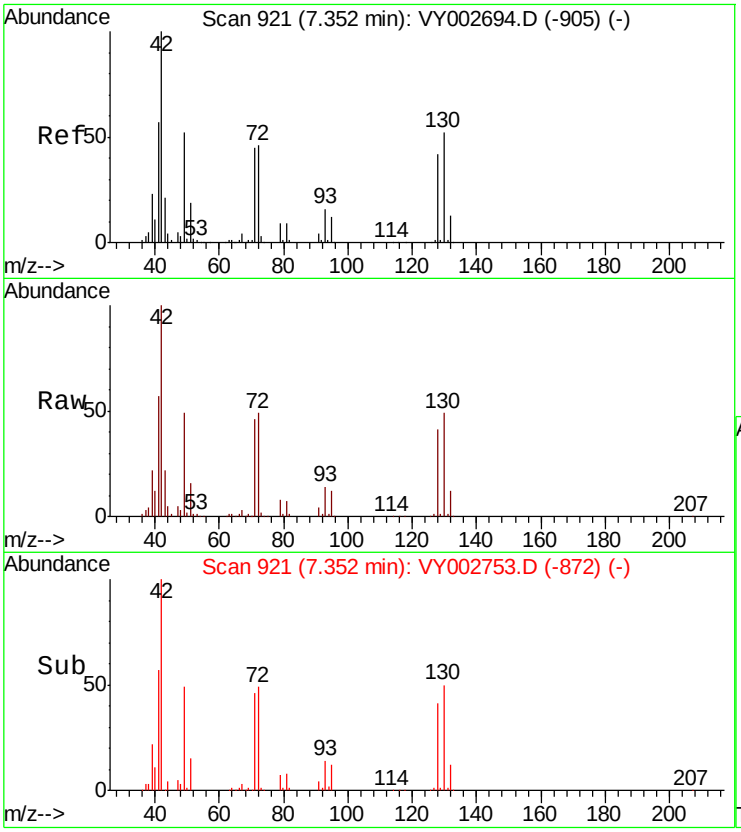


#28
Bromochloromethane
Concen: 49.515 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion: 49 Resp: 108001

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.6
130	94.3	75.3	112.9



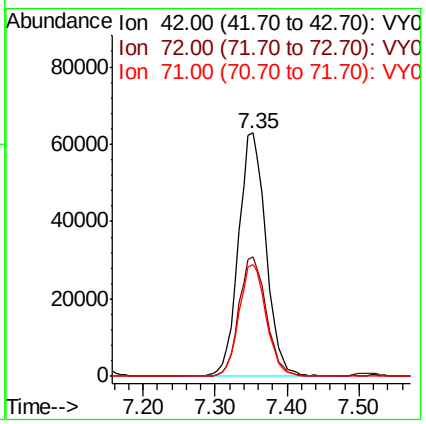


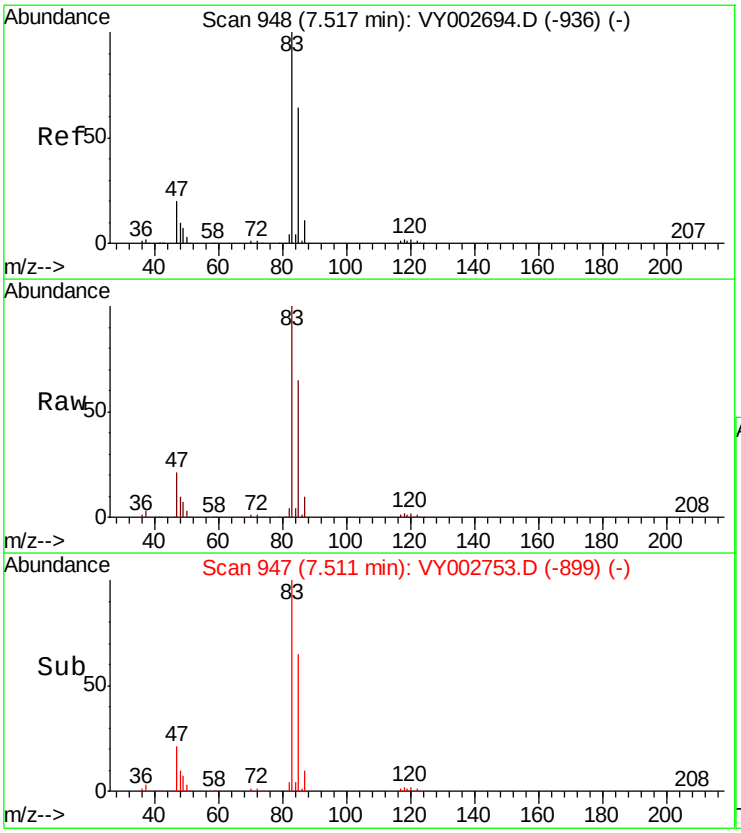
#29
Tetrahydrofuran
Concen: 248.664 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 166710

Ion	Ratio	Lower	Upper
42	100		
72	48.9	38.2	57.2
71	45.2	35.8	53.8

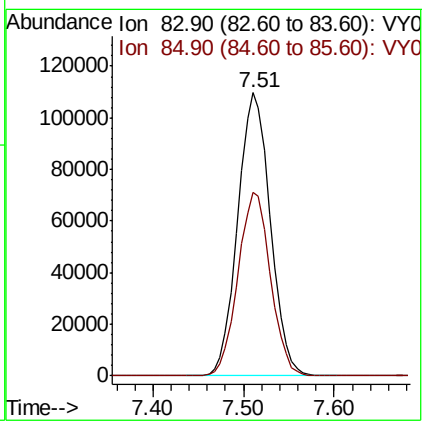


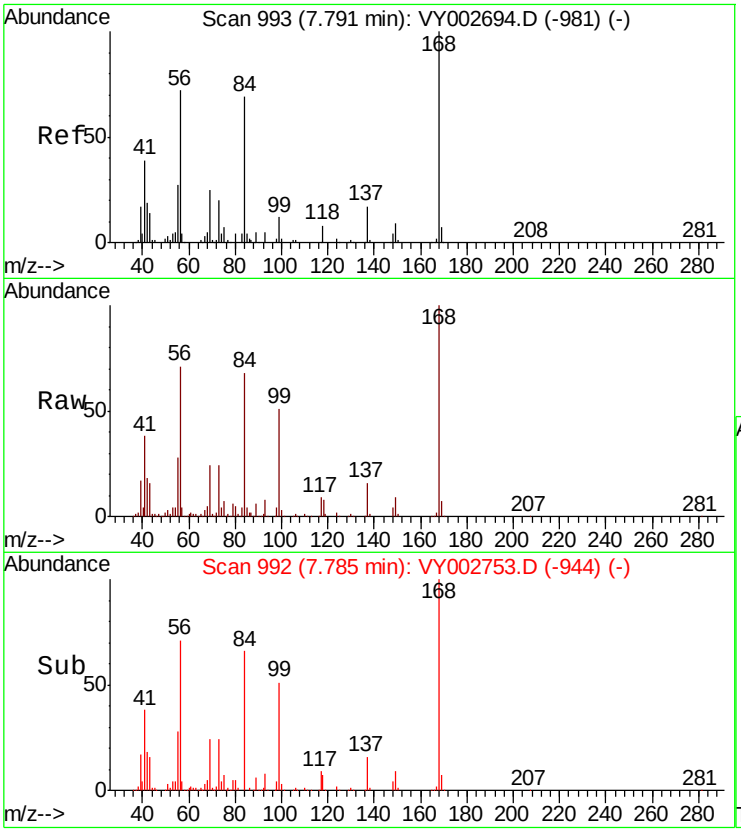


#30
Chloroform
Concen: 47.647 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.01 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion: 83 Resp: 272661

Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.5	77.3



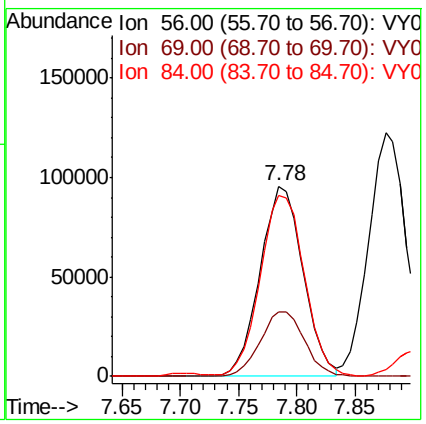


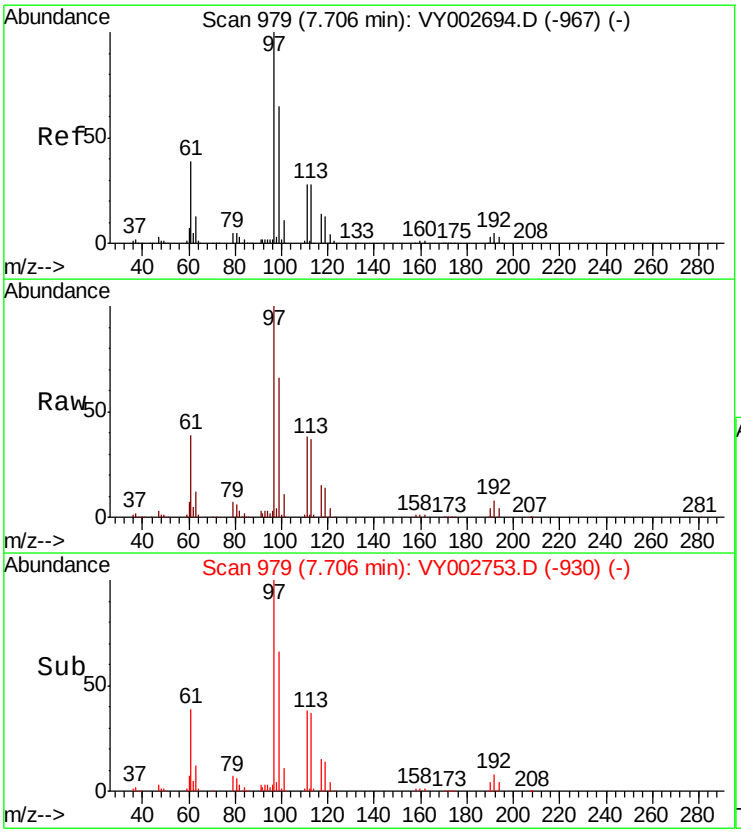
#31
Cyclohexane
Concen: 43.742 ug/l
RT: 7.78 min Scan# 992
Delta R.T. -0.01 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 244616

Ion	Ratio	Lower	Upper
56	100		
69	33.9	27.7	41.5
84	93.1	77.0	115.4

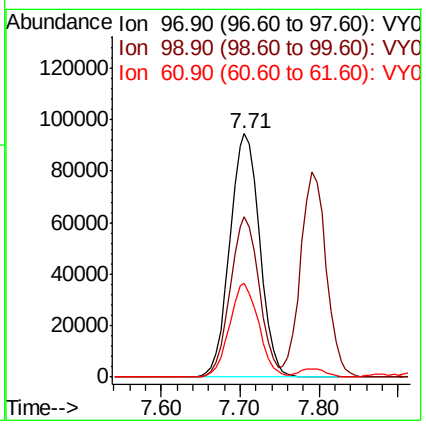


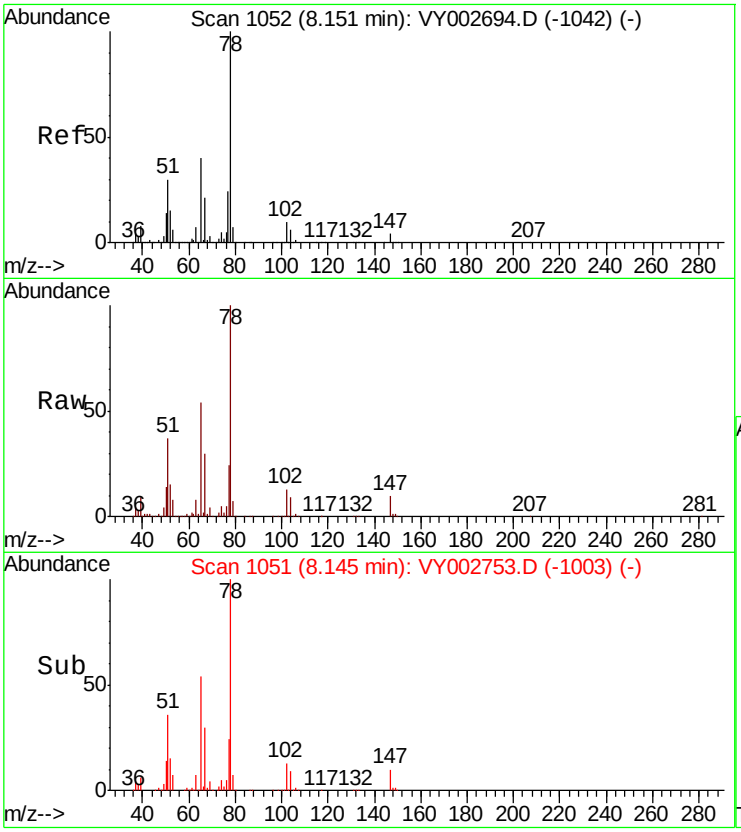


#32
1,1,1-Trichloroethane
Concen: 46.971 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion: 97 Resp: 248363

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.6	77.4
61	37.8	30.6	45.8



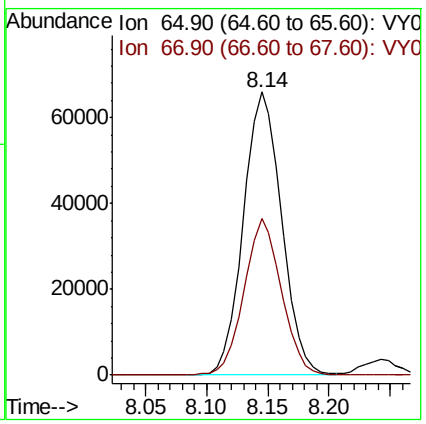


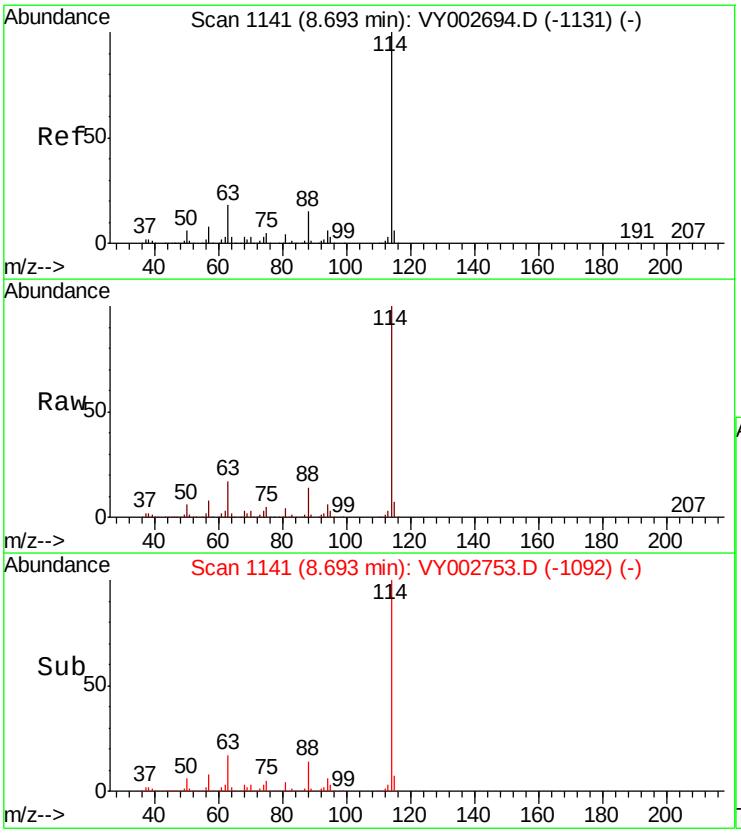
#33
1,2-Dichloroethane-d4
Concen: 49.733 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 65 Resp: 143675

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	109.0

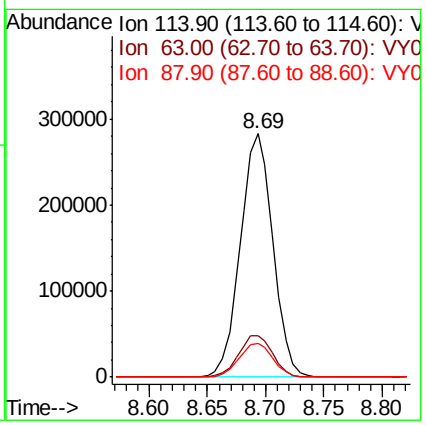


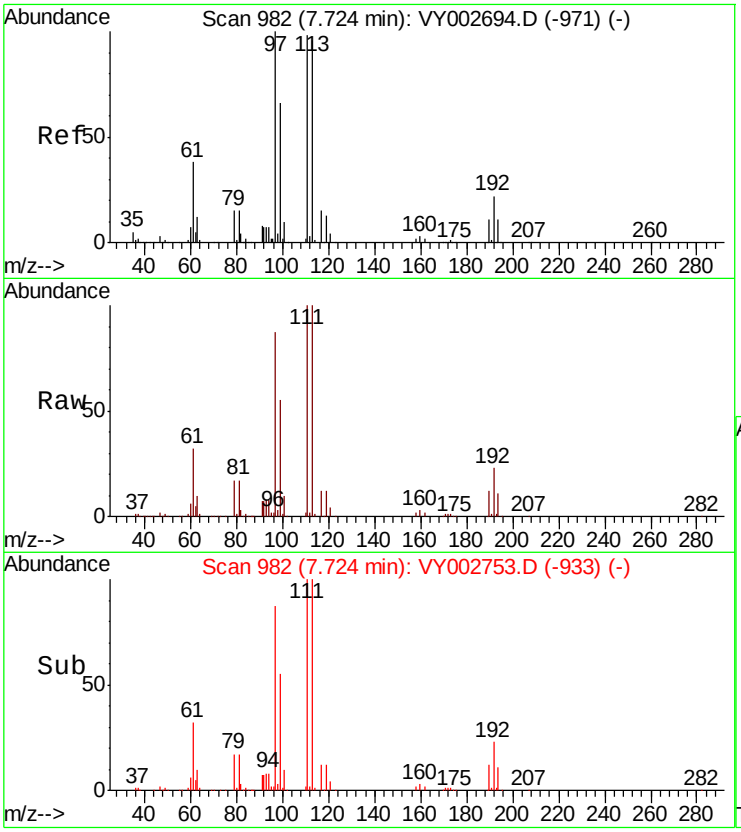


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion:114 Resp: 551012

Ion	Ratio	Lower	Upper
114	100		
63	17.0	0.0	35.4
88	14.1	0.0	29.4



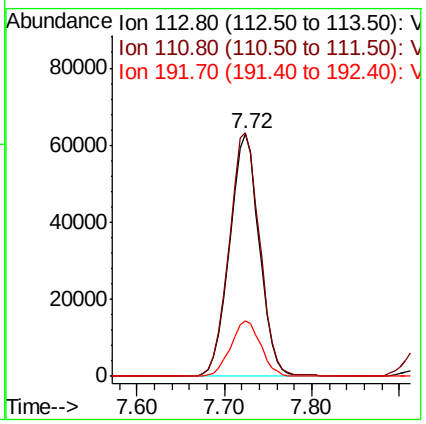


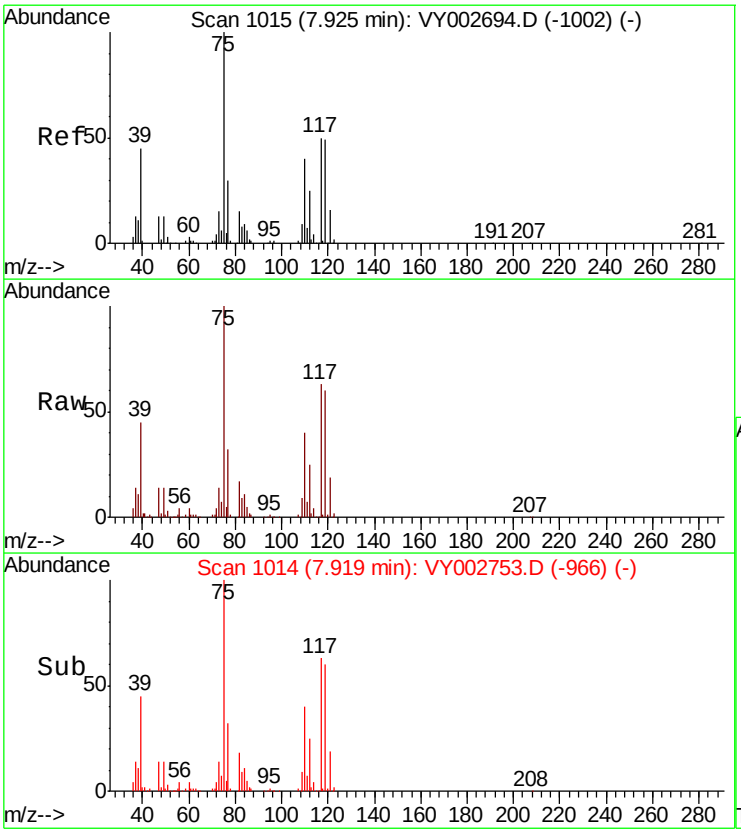
#35
Dibromofluoromethane
Concen: 48.868 ug/l
RT: 7.72 min Scan# 982
Delta R.T. 0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 148604

Ion	Ratio	Lower	Upper
113	100		
111	103.0	81.9	122.9
192	23.1	18.6	27.8

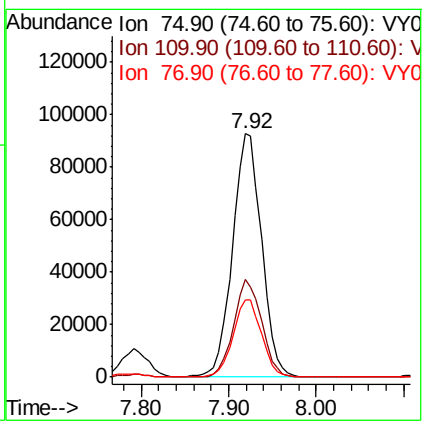


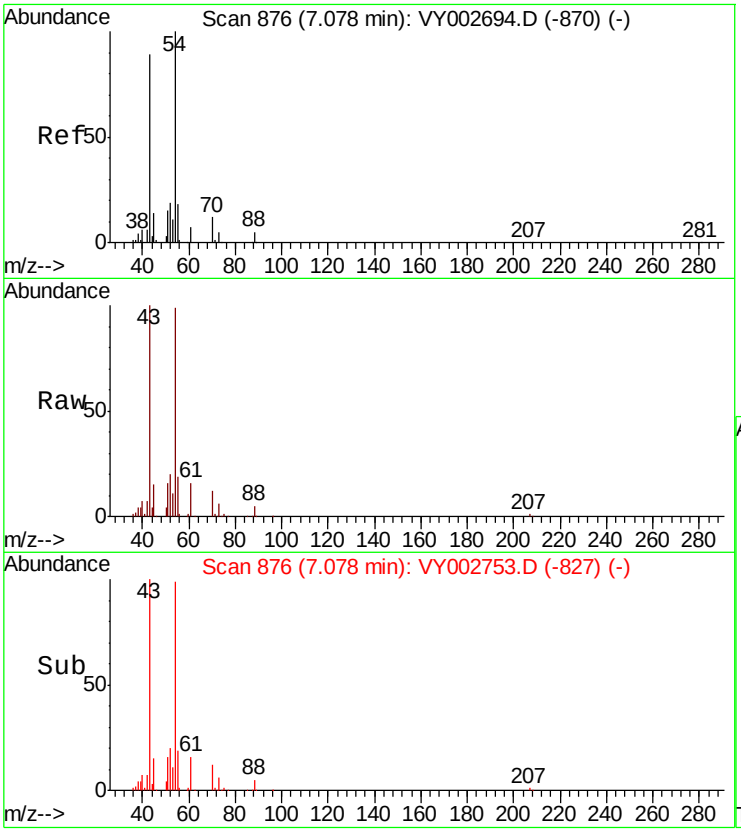


#36
1,1-Dichloropropene
Concen: 45.884 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion: 75 Resp: 214030

Ion	Ratio	Lower	Upper
75	100		
110	38.7	19.4	58.4
77	31.5	25.0	37.4



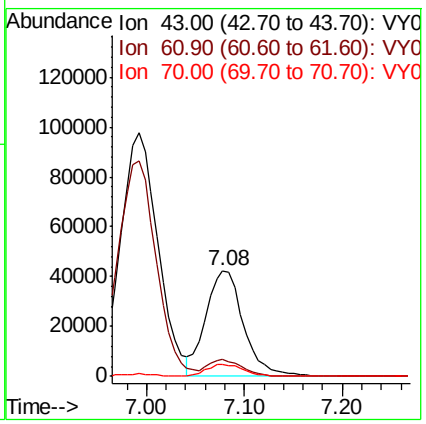


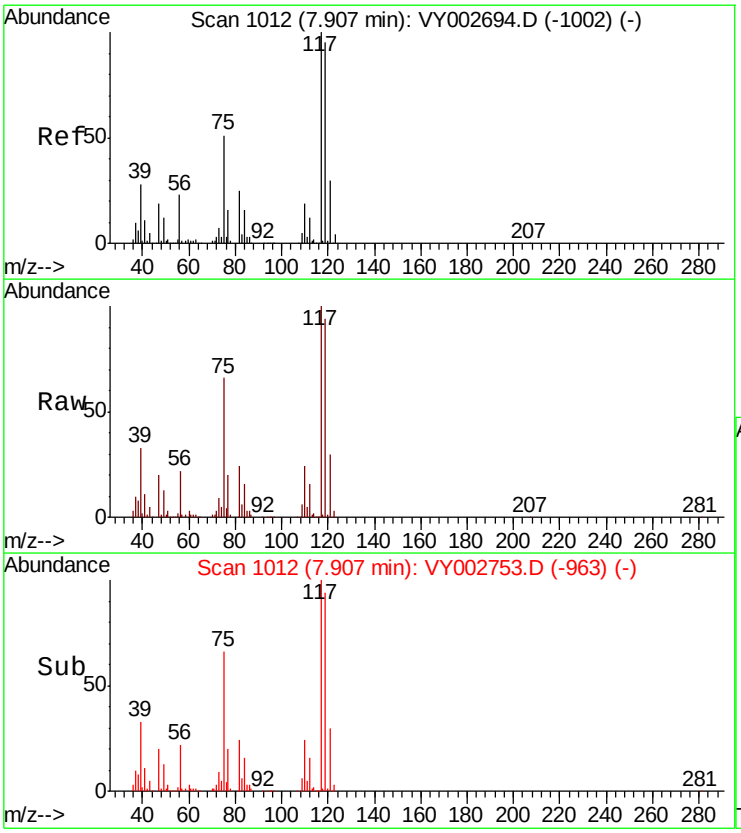
#37
Ethyl Acetate
Concen: 49.240 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 112969

Ion	Ratio	Lower	Upper
43	100		
61	14.6	11.8	17.8
70	11.5	9.2	13.8

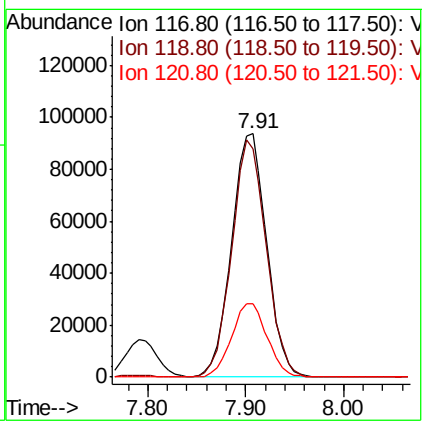


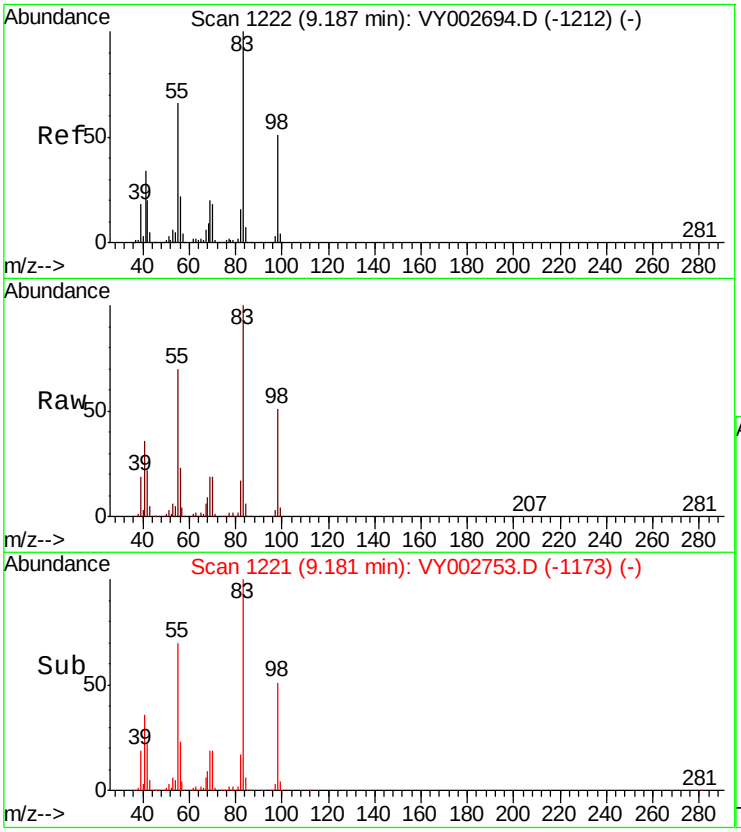


#38
Carbon Tetrachloride
Concen: 46.437 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion:117 Resp: 232801

Ion	Ratio	Lower	Upper
117	100		
119	93.7	76.3	114.5
121	30.3	24.2	36.2



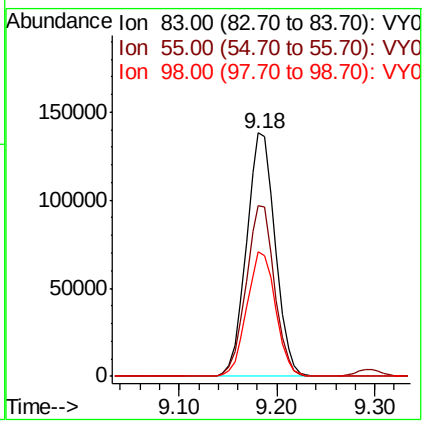


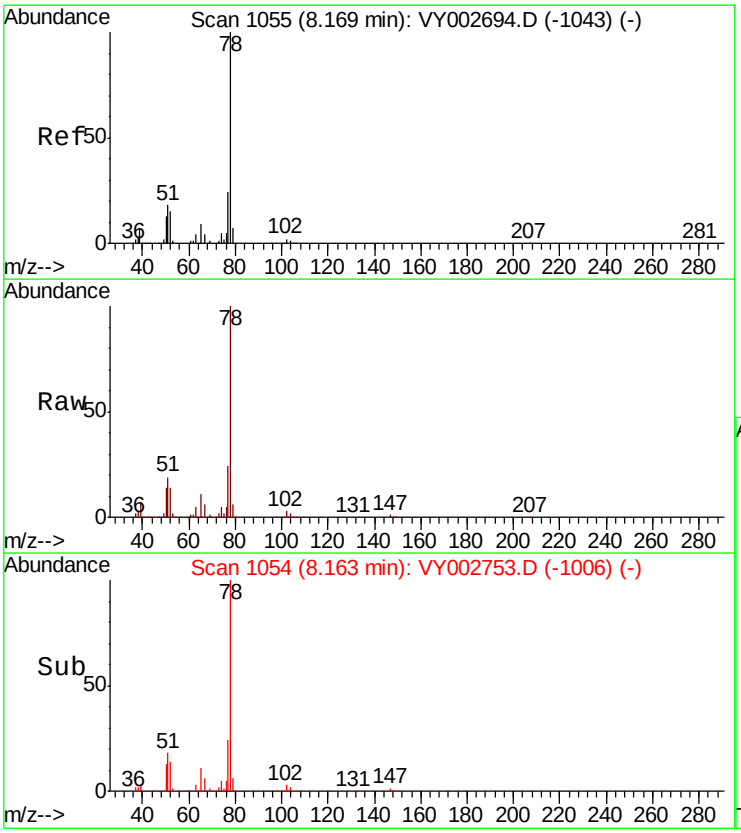
#39
Methylcyclohexane
Concen: 44.712 ug/l
RT: 9.18 min Scan# 1221
Delta R.T. -0.01 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 280439

Ion	Ratio	Lower	Upper
83	100		
55	69.8	53.0	79.6
98	51.0	40.8	61.2

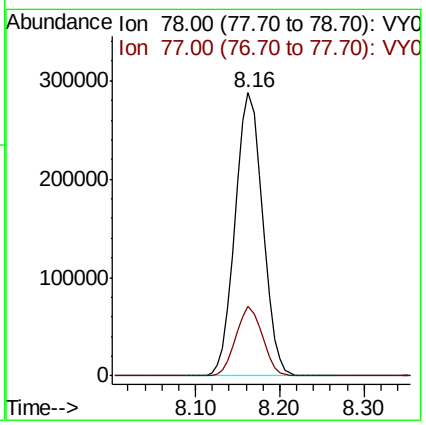


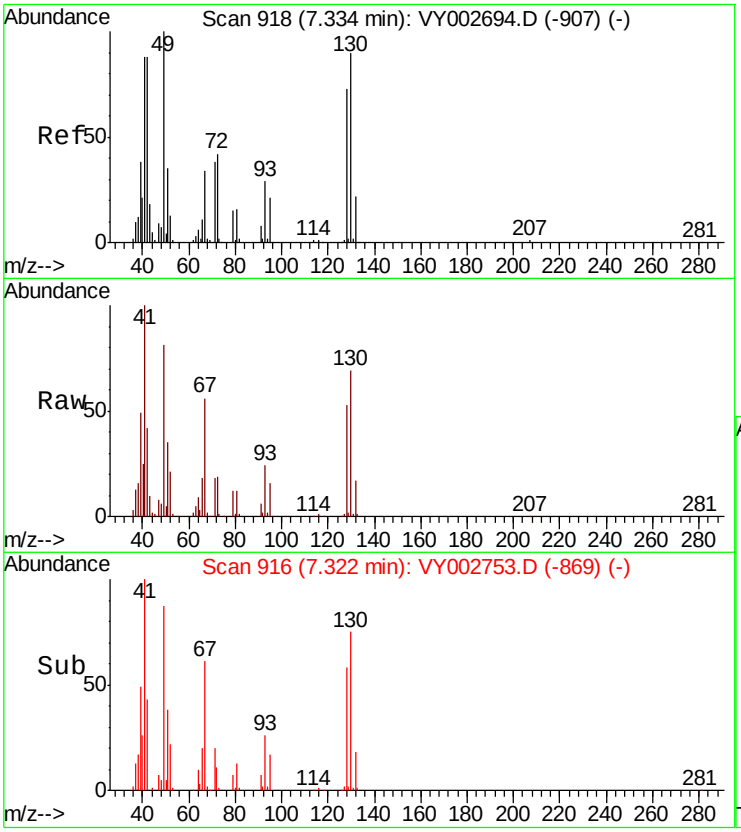


#40
Benzene
Concen: 46.525 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion: 78 Resp: 633216

Ion	Ratio	Lower	Upper
78	100		
77	24.4	19.2	28.8



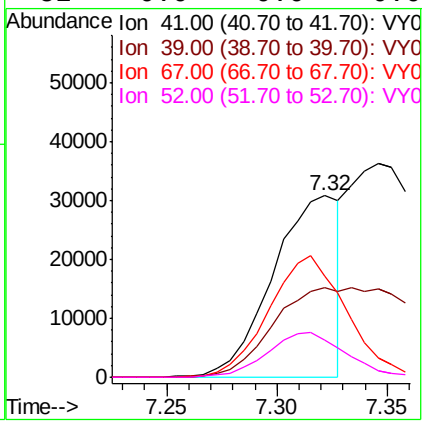


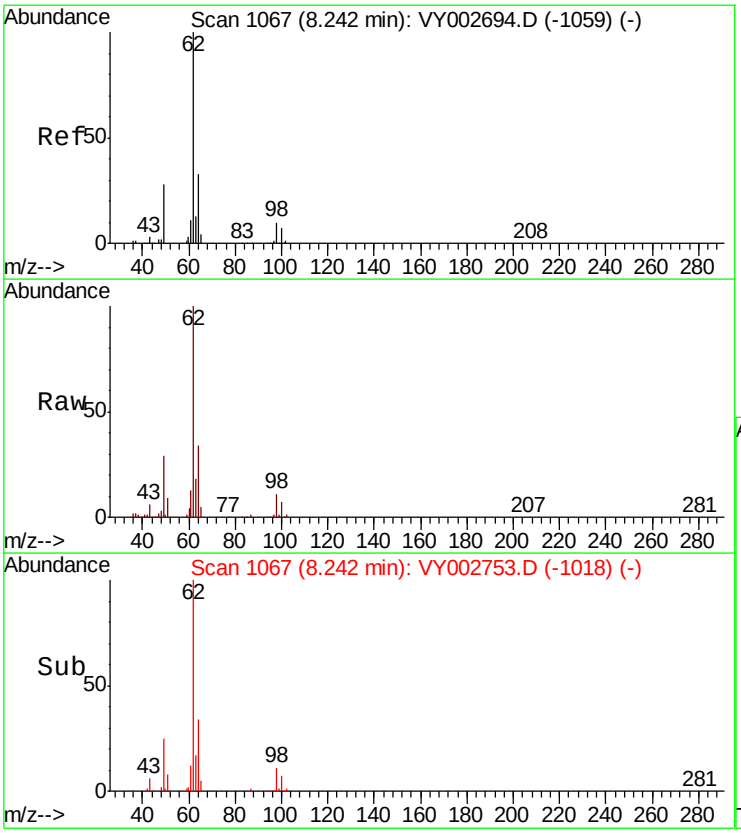
#41
Methacrylonitrile
Concen: 47.534 ug/l m
RT: 7.32 min Scan# 916
Delta R.T. -0.01 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 65520

Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

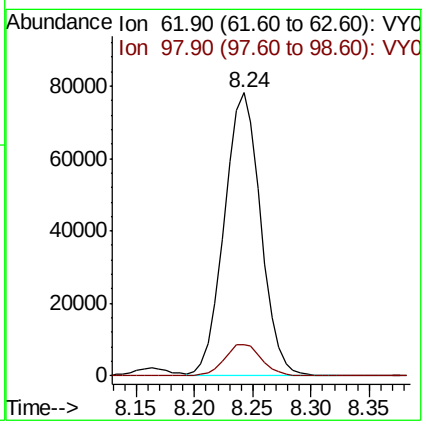


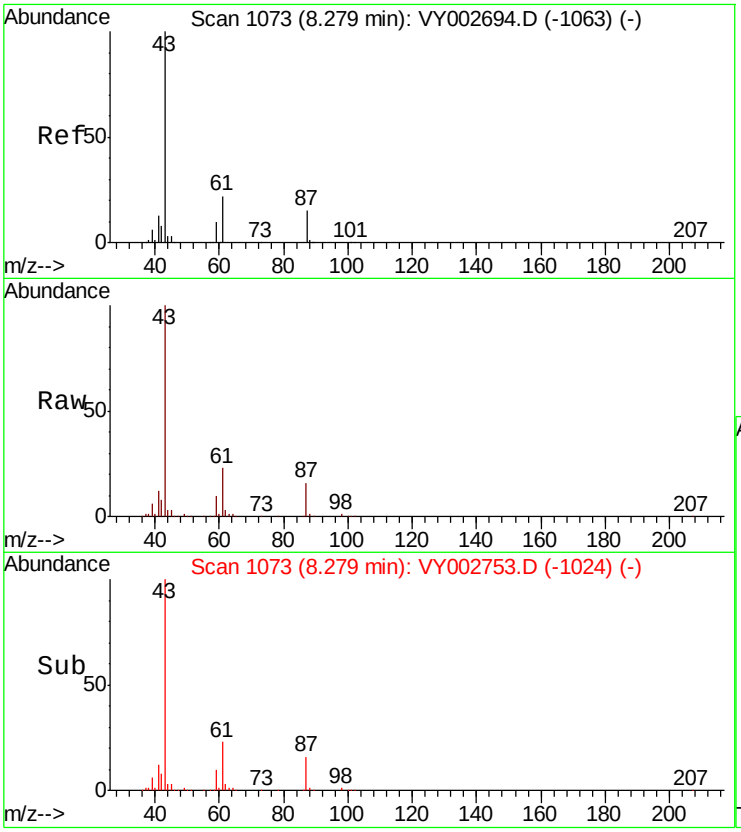


#42
1,2-Dichloroethane
Concen: 47.319 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion: 62 Resp: 169859

Ion	Ratio	Lower	Upper
62	100		
98	11.1	0.0	21.8



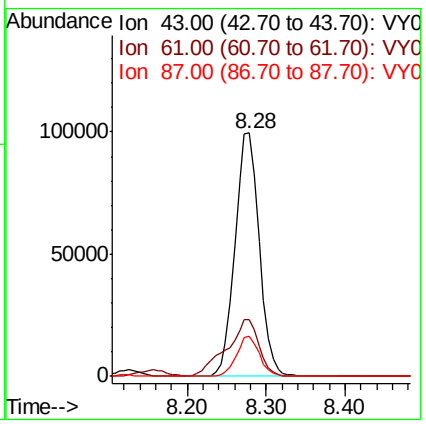


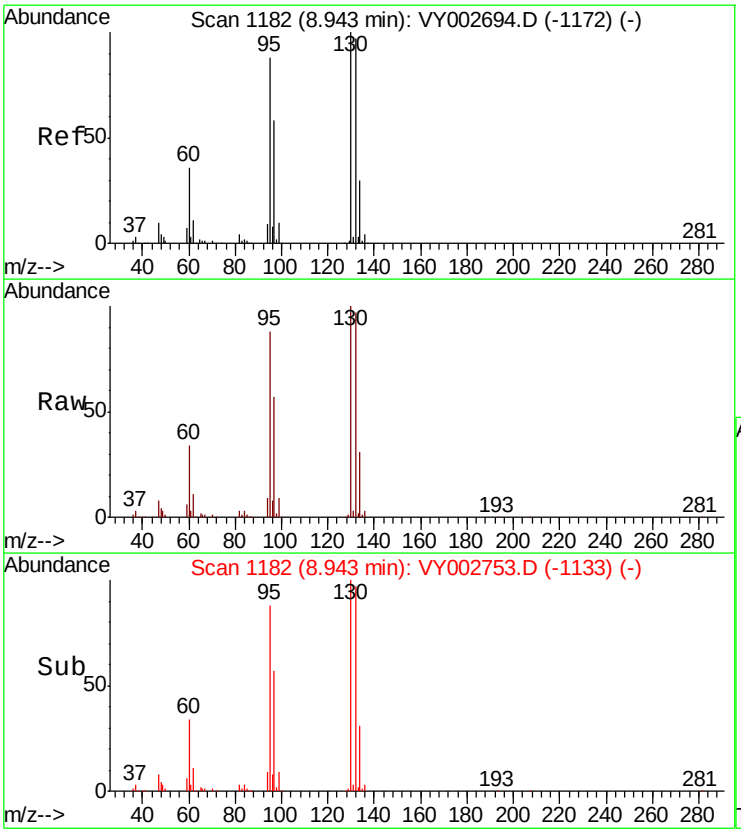
#43
Isopropyl Acetate
Concen: 49.969 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 213053

Ion	Ratio	Lower	Upper
43	100		
61	31.2	24.9	37.3
87	15.6	12.6	19.0

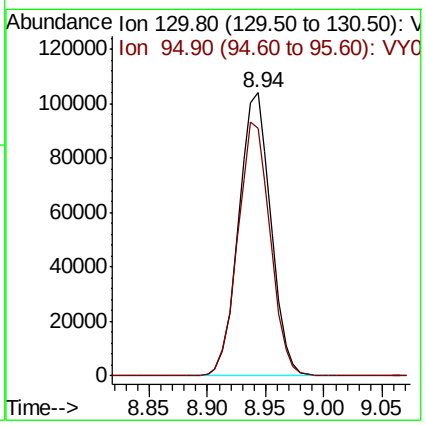


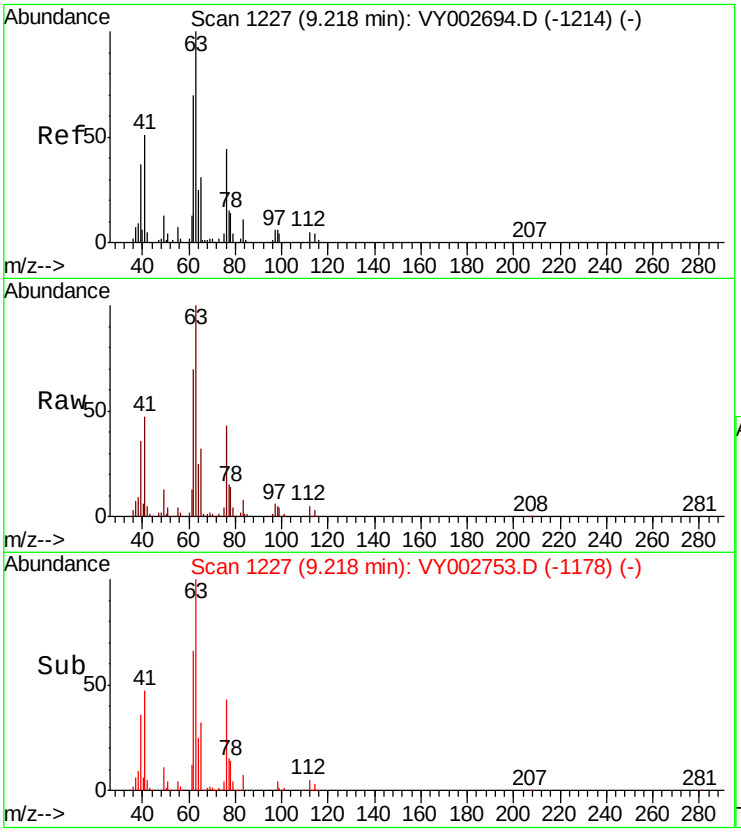


#44
Trichloroethene
Concen: 46.299 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion:130 Resp: 200864

Ion	Ratio	Lower	Upper
130	100		
95	87.7	0.0	176.4



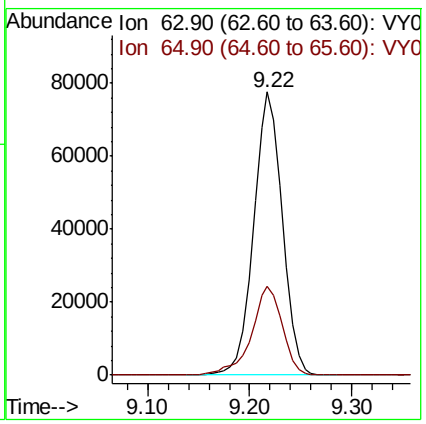


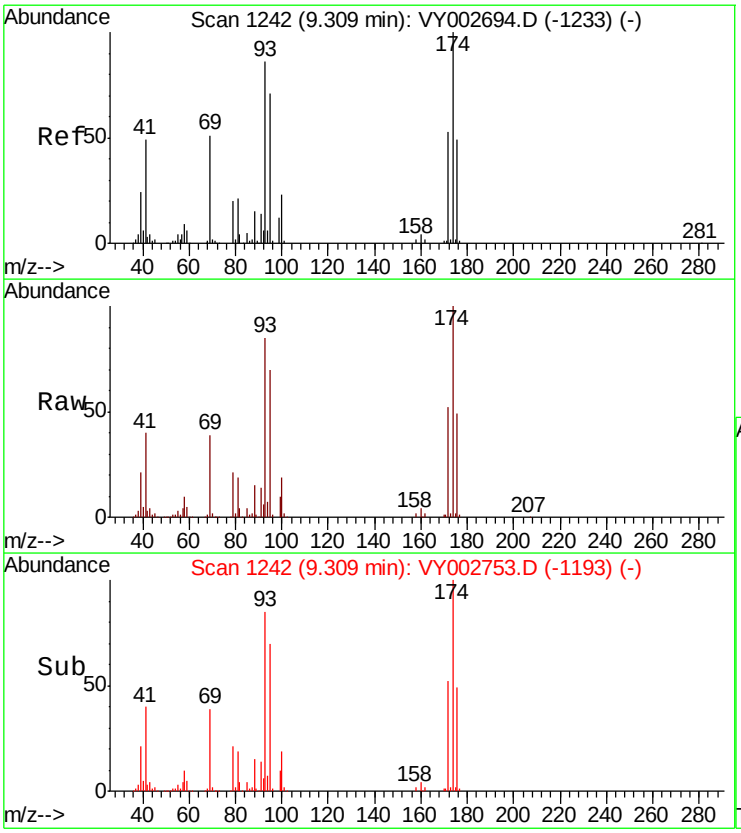
#45
1,2-Dichloropropane
Concen: 46.999 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 151817

Ion	Ratio	Lower	Upper
63	100		
65	31.6	24.7	37.1

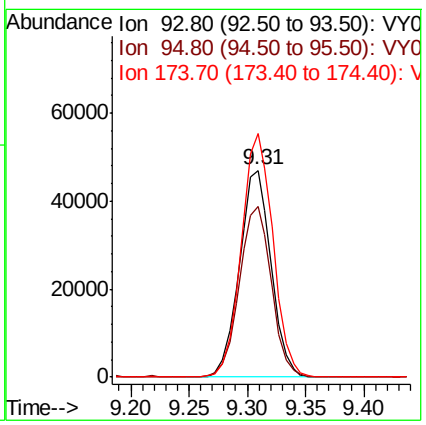


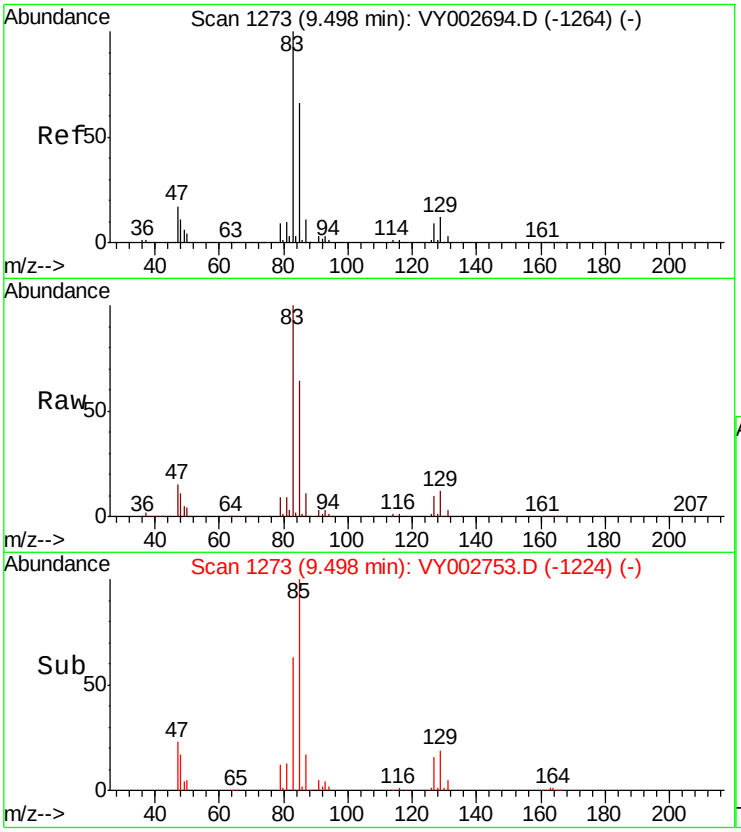


#46
Dibromomethane
Concen: 48.960 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion: 93 Resp: 88854

Ion	Ratio	Lower	Upper
93	100		
95	83.8	66.5	99.7
174	117.9	95.6	143.4



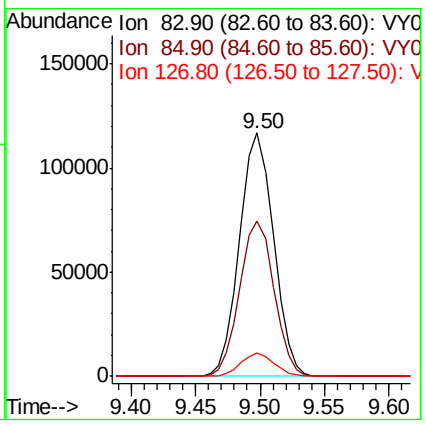


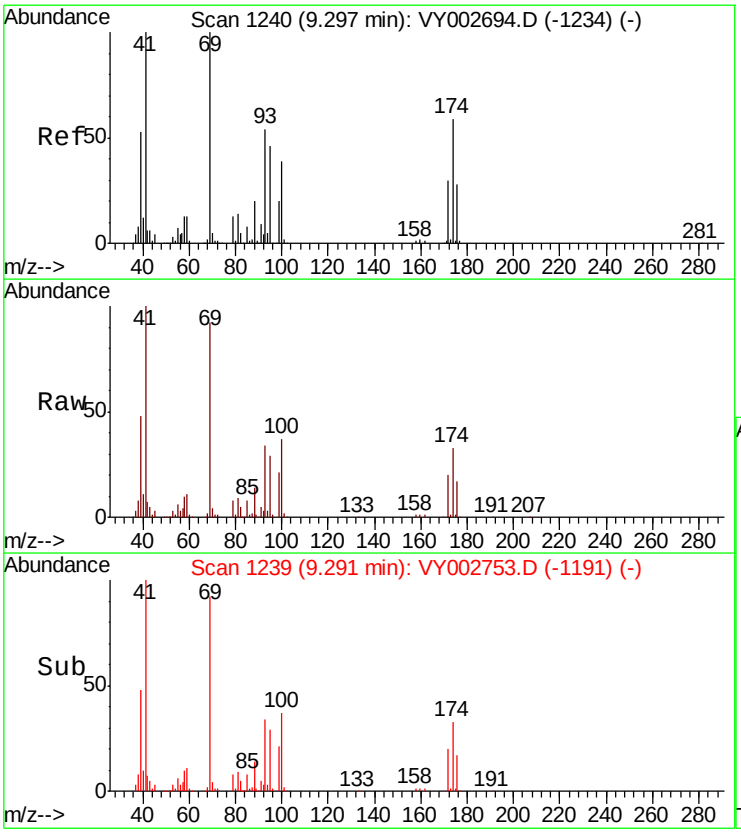
#47
Bromodichloromethane
Concen: 48.406 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 214400

Ion	Ratio	Lower	Upper
83	100		
85	63.9	52.4	78.6
127	9.9	7.6	11.4

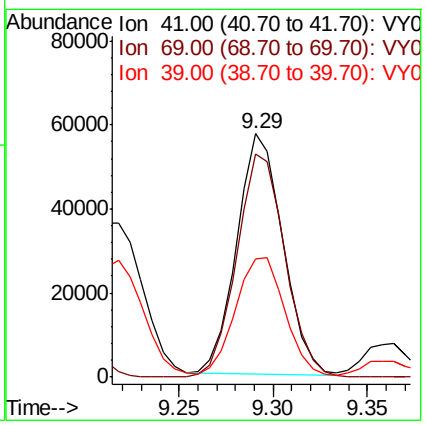


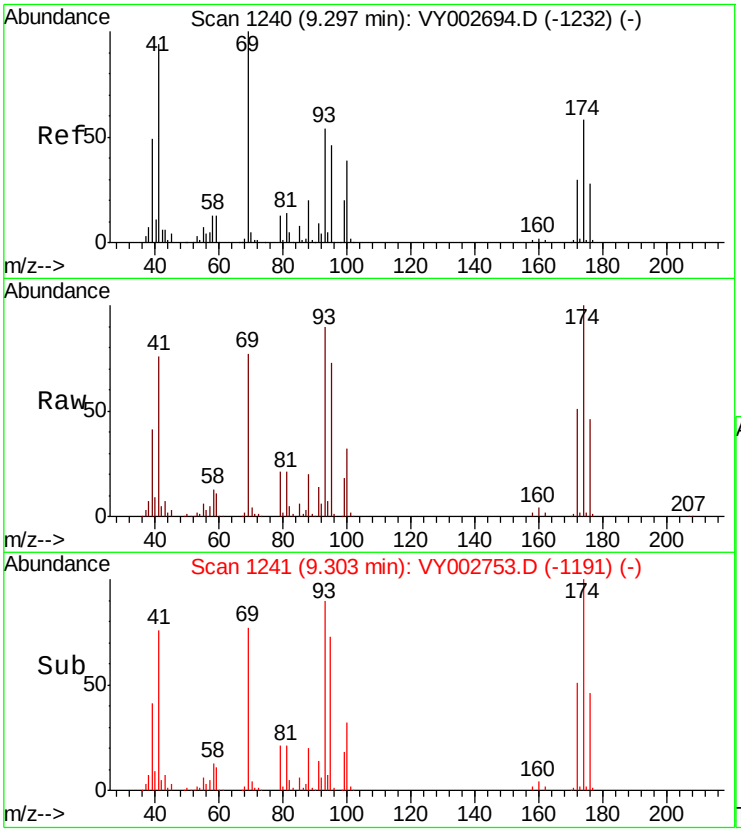


#48
Methyl methacrylate
Concen: 49.320 ug/l
RT: 9.29 min Scan# 1239
Delta R.T. -0.01 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion: 41 Resp: 96822

Ion	Ratio	Lower	Upper
41	100		
69	97.6	78.7	118.1
39	54.0	42.9	64.3



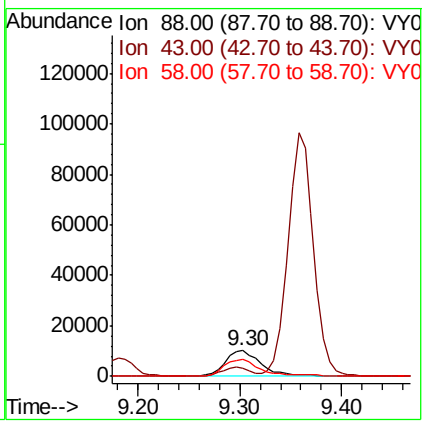


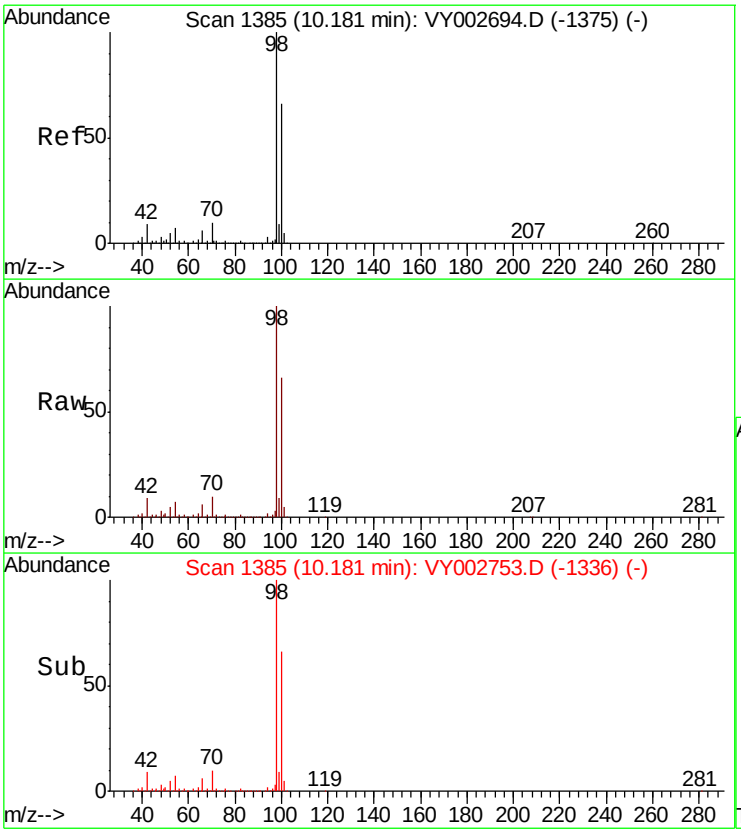
#49
1,4-Dioxane
Concen: 1023.134 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 88 Resp: 25289

Ion	Ratio	Lower	Upper
88	100		
43	27.7	23.4	35.0
58	68.2	54.5	81.7

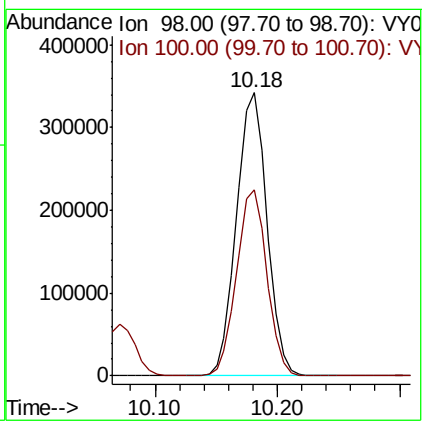


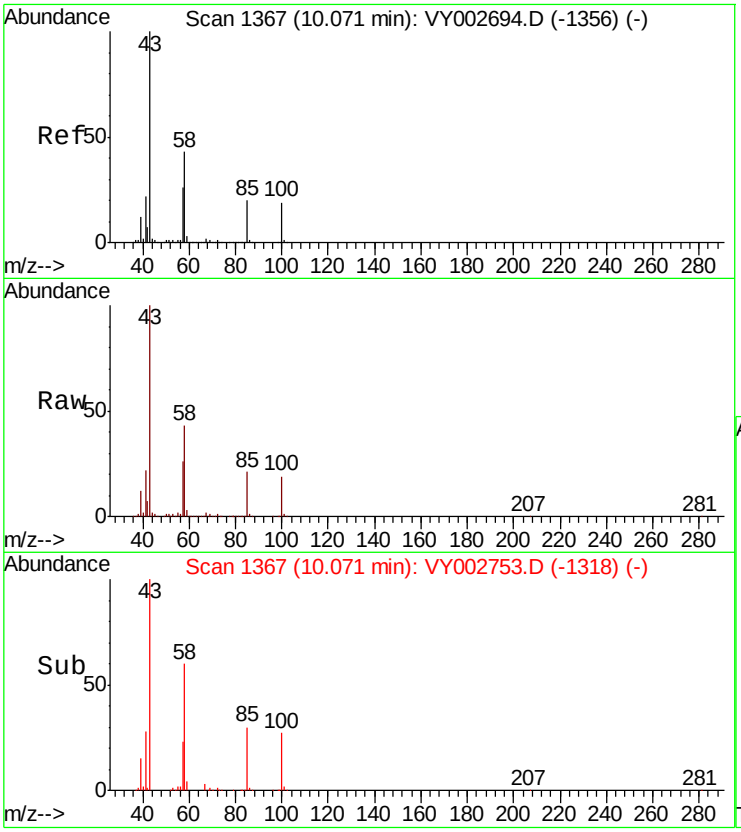


#50
Toluene-d8
Concen: 48.342 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion: 98 Resp: 591843

Ion	Ratio	Lower	Upper
98	100		
100	65.4	52.3	78.5



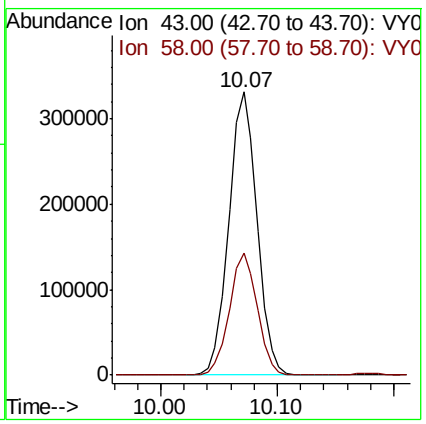


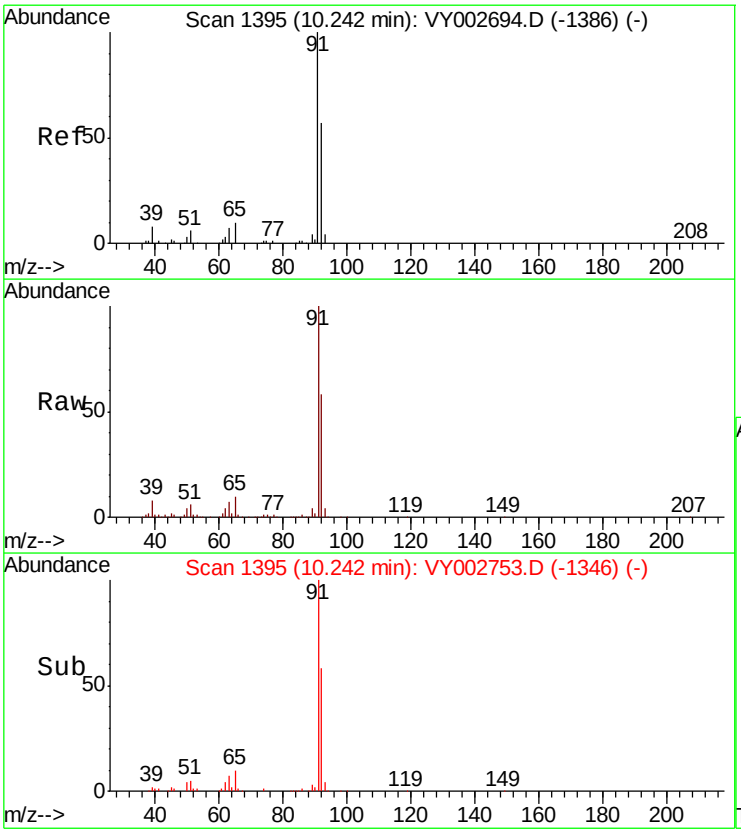
#51
4-Methyl-2-Pentanone
Concen: 253.223 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 557435

Ion	Ratio	Lower	Upper
43	100		
58	42.5	34.1	51.1

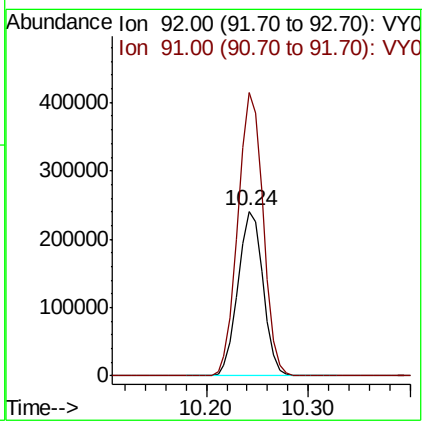


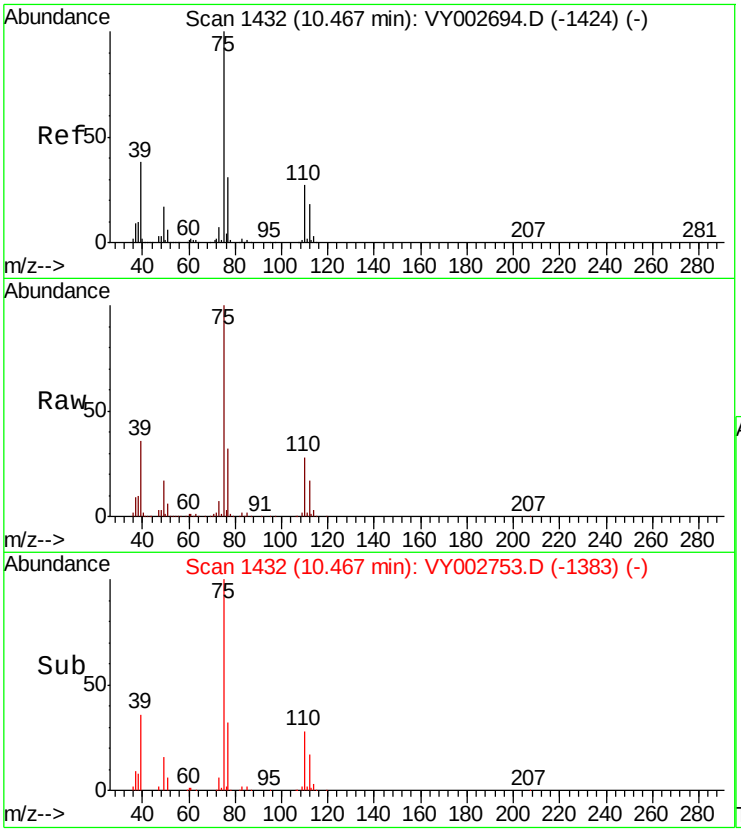


#52
Toluene
Concen: 46.500 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion: 92 Resp: 409562

Ion	Ratio	Lower	Upper
92	100		
91	172.9	138.8	208.2



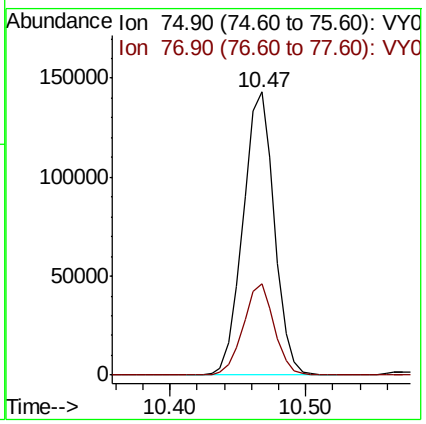


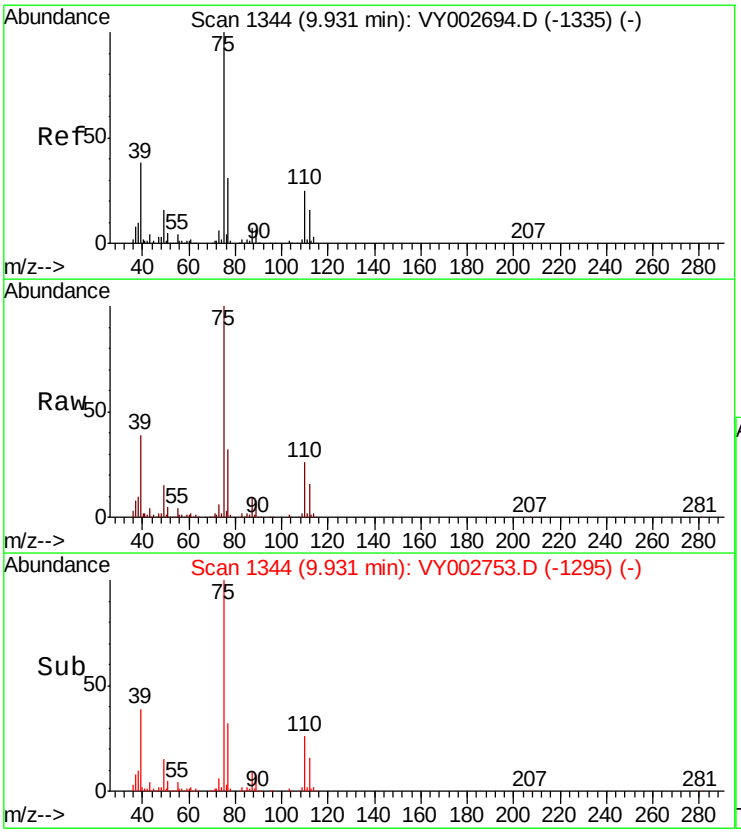
#53
t-1,3-Dichloropropene
Concen: 48.710 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 230271

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.1	37.7

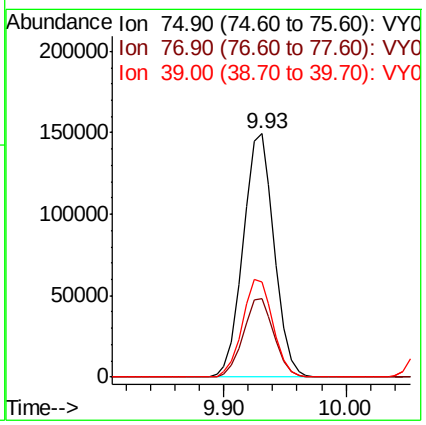


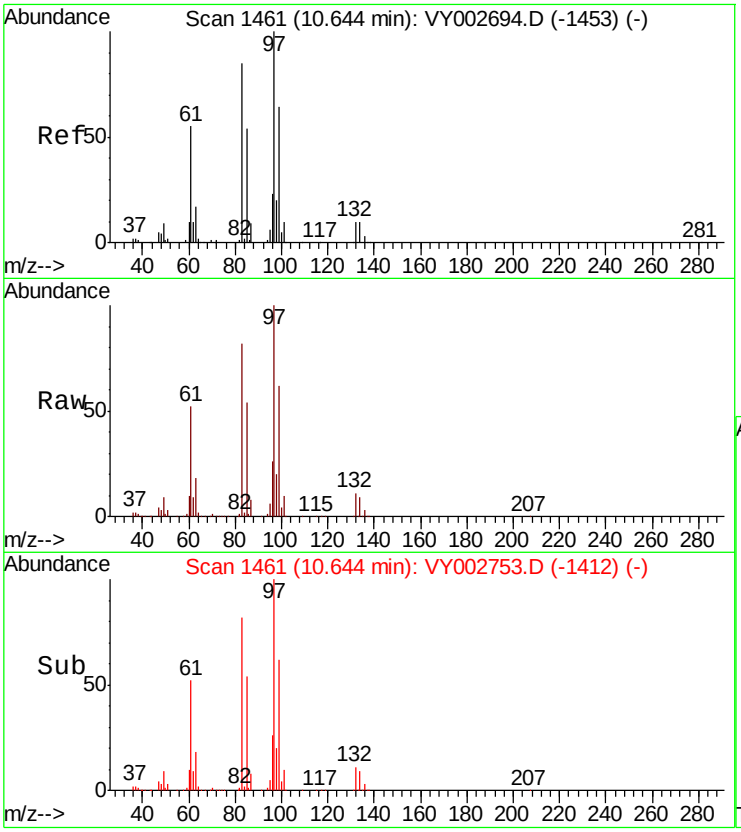


#54
cis-1,3-Dichloropropene
Concen: 47.921 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion: 75 Resp: 262632

Ion	Ratio	Lower	Upper
75	100		
77	32.3	24.8	37.2
39	39.1	30.7	46.1



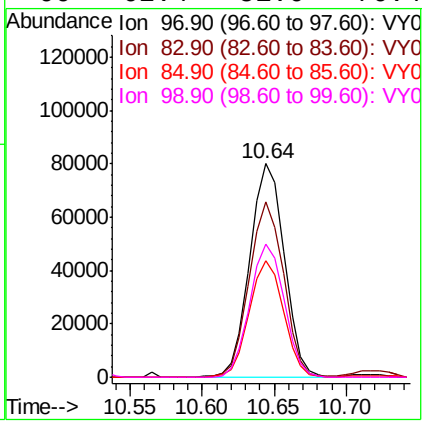


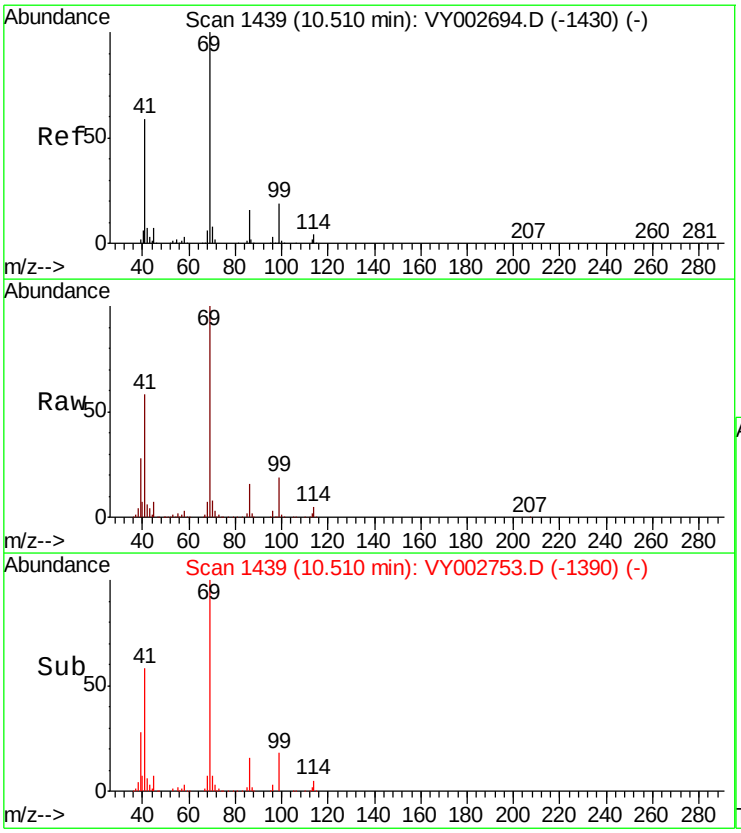
#55
1,1,2-Trichloroethane
Concen: 49.133 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 132750

Ion	Ratio	Lower	Upper
97	100		
83	82.1	68.1	102.1
85	54.2	43.1	64.7
99	62.4	51.0	76.4

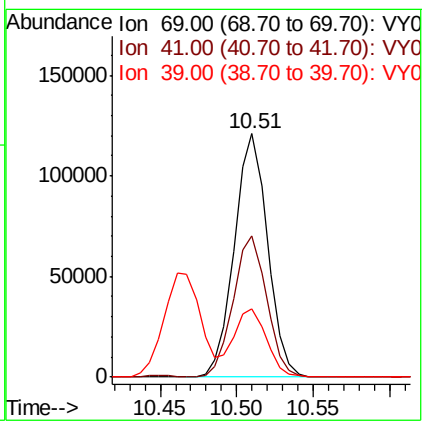


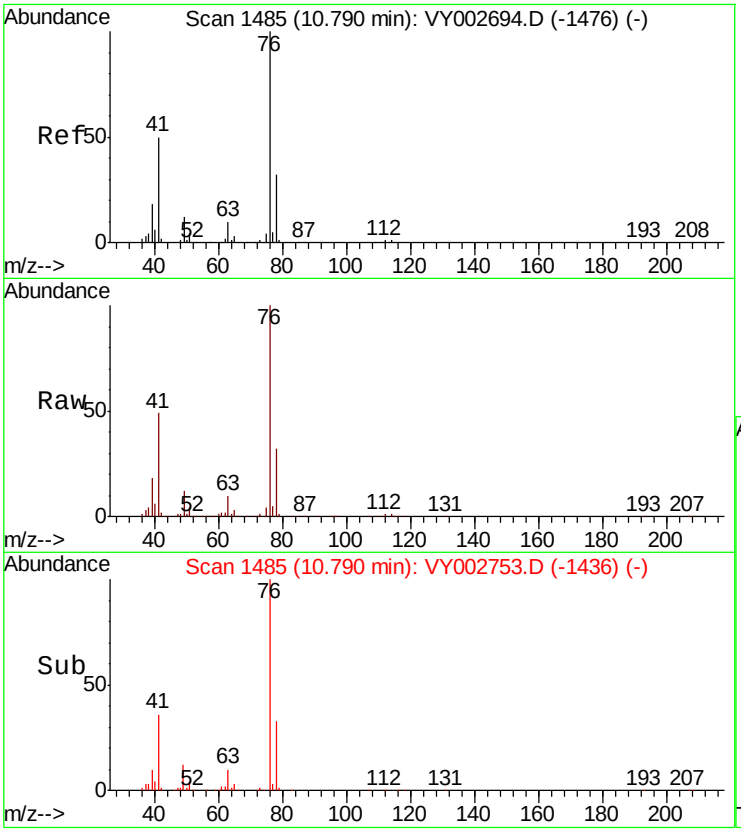


#56
Ethyl methacrylate
Concen: 50.748 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion: 69 Resp: 182536

Ion	Ratio	Lower	Upper
69	100		
41	58.3	48.0	72.0
39	28.3	22.1	33.1



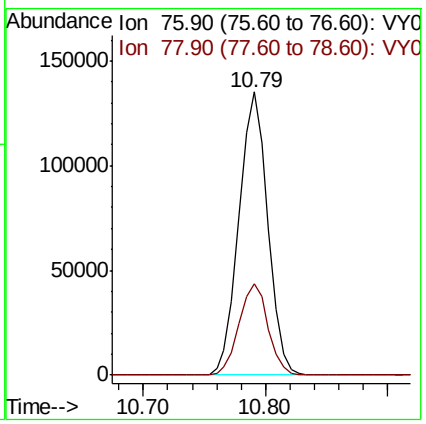


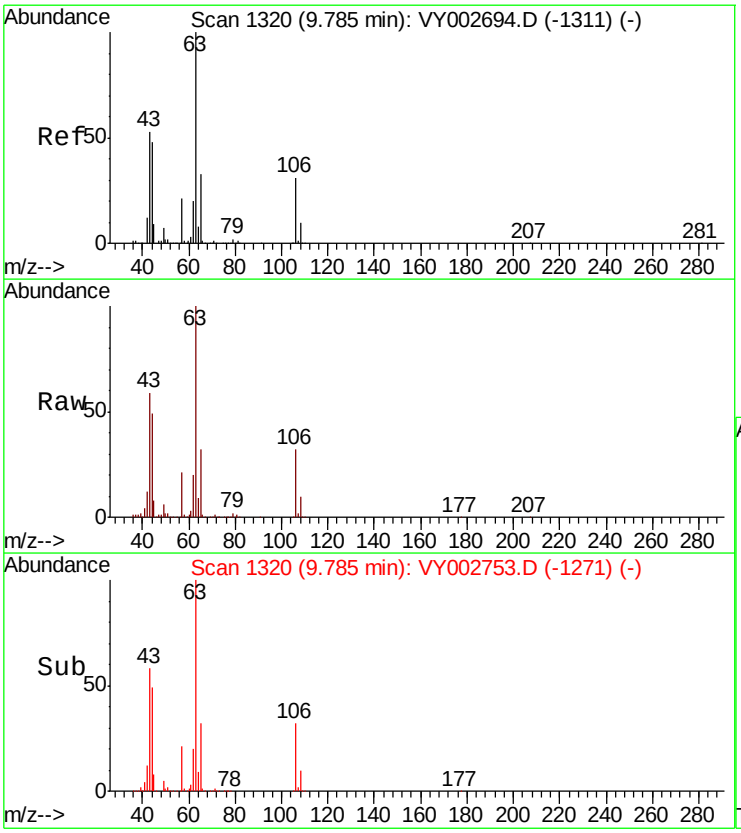
#57
1,3-Dichloropropane
Concen: 48.740 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 220681

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.2	39.4

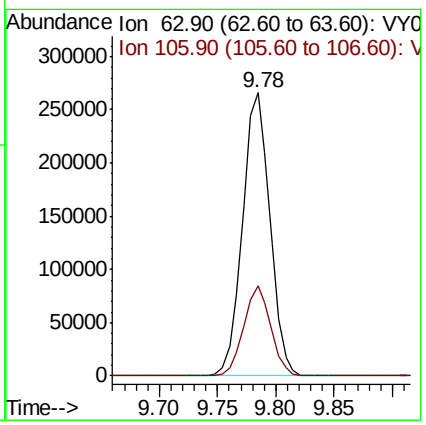


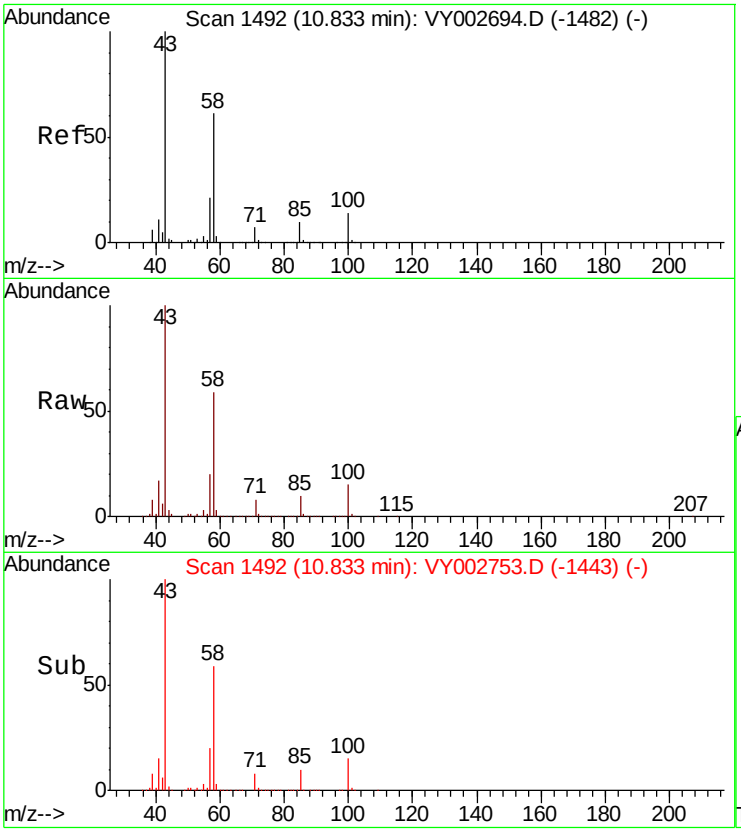


#58
2-Chloroethyl Vinyl ether
Concen: 246.361 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion: 63 Resp: 437466

Ion	Ratio	Lower	Upper
63	100		
106	31.3	25.1	37.7



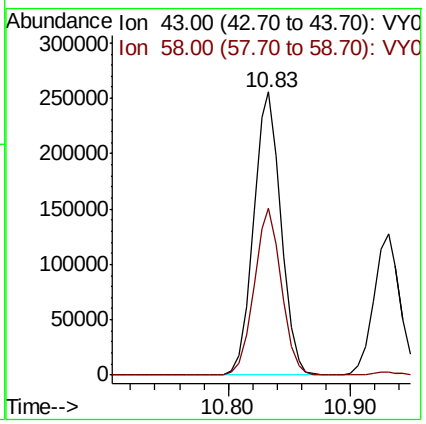


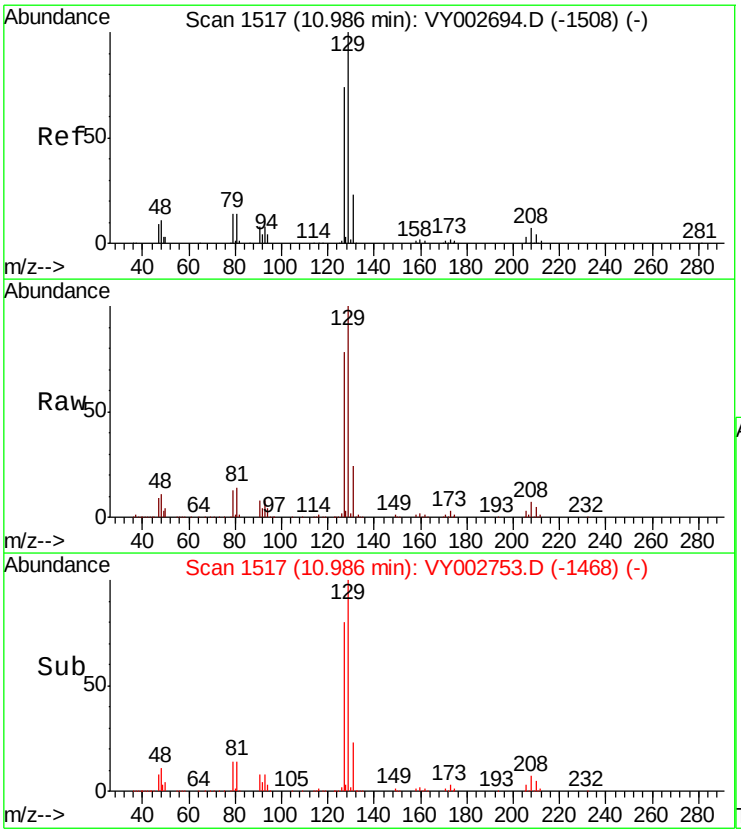
#59
2-Hexanone
Concen: 259.857 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 398540

Ion	Ratio	Lower	Upper
43	100		
58	58.5	29.8	89.4

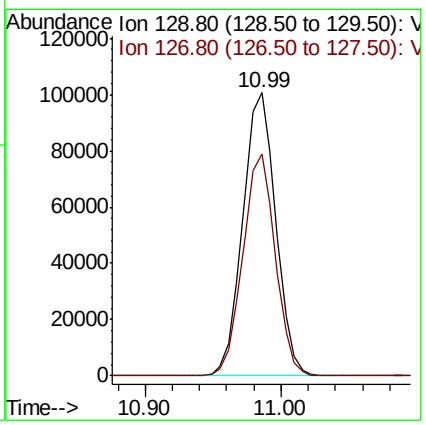


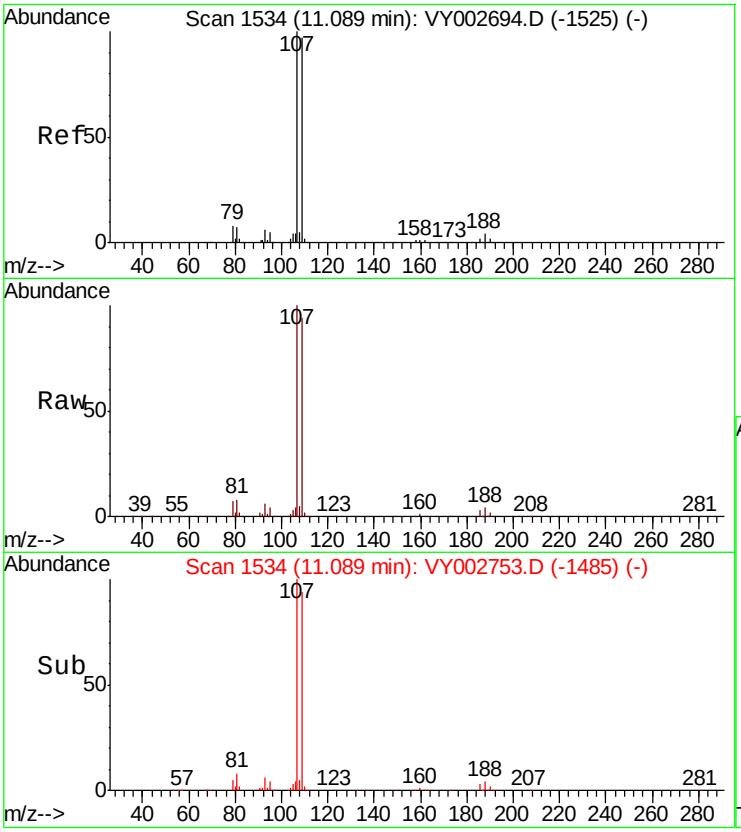


#60
Dibromochloromethane
Concen: 49.643 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion:129 Resp: 171353

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.5	115.3



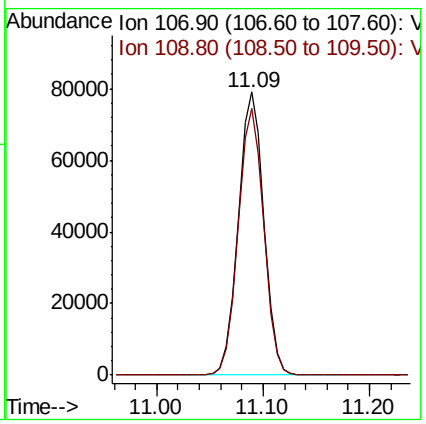


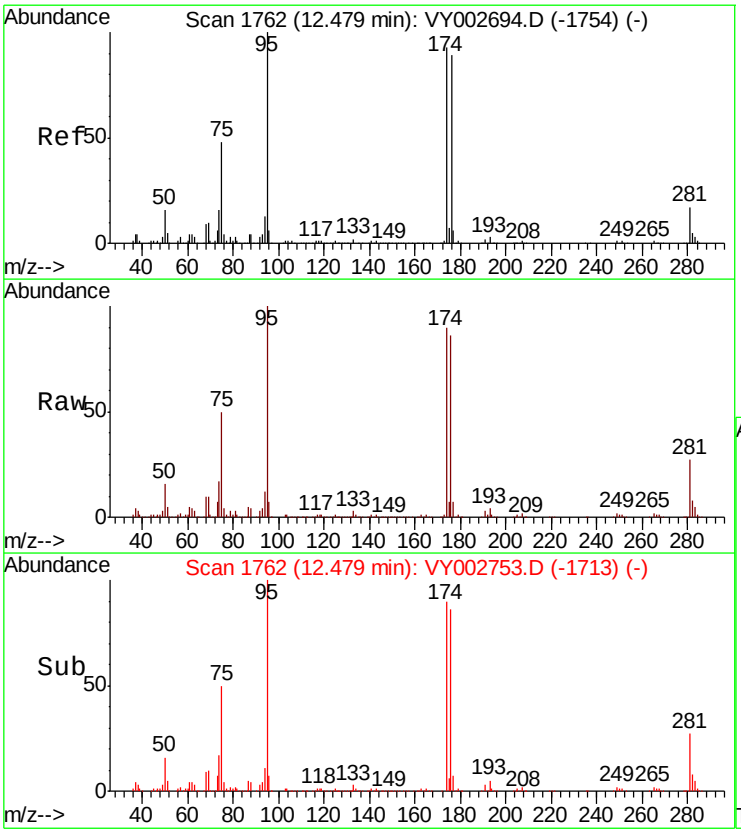
#61
1,2-Dibromoethane
Concen: 49.980 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 133044

Ion	Ratio	Lower	Upper
107	100		
109	94.1	76.1	114.1

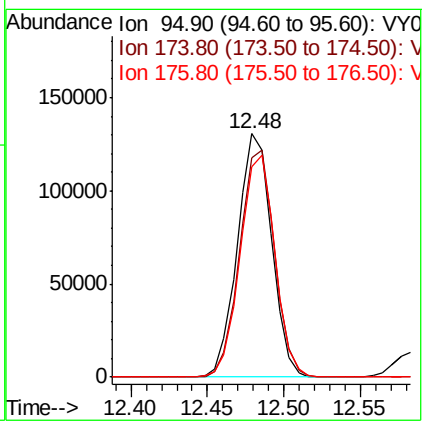


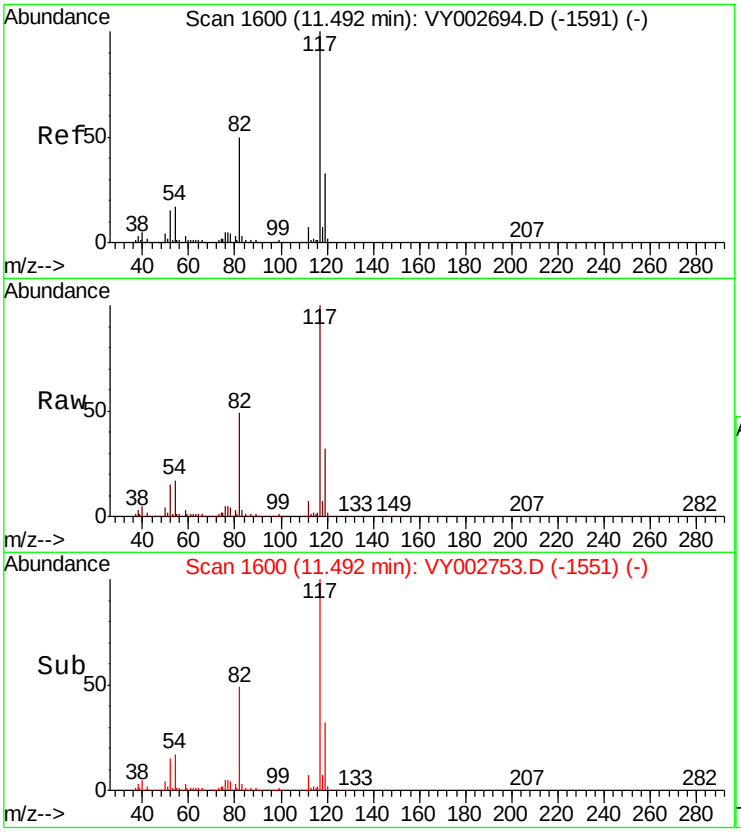


#62
4-Bromofluorobenzene
Concen: 48.237 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion: 95 Resp: 202979

Ion	Ratio	Lower	Upper
95	100		
174	95.1	0.0	191.4
176	92.3	0.0	186.0



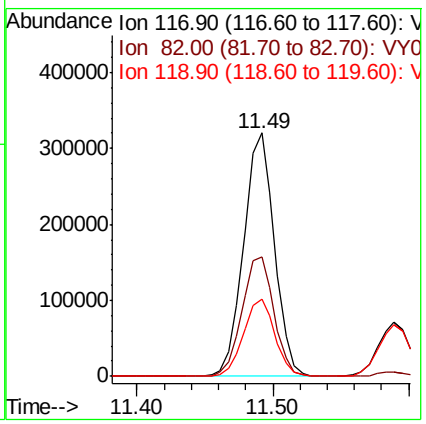


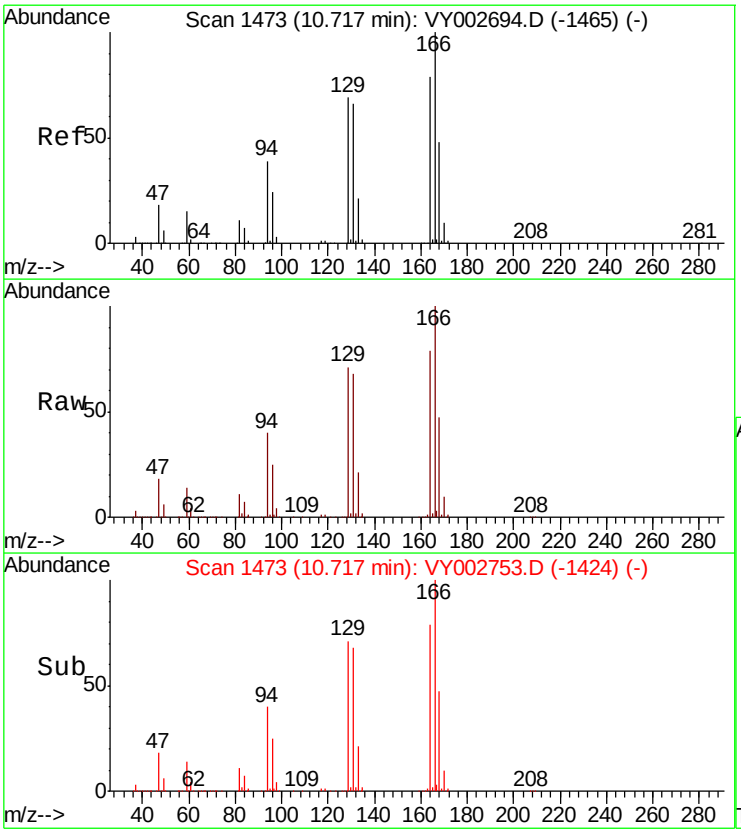
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 507057

Ion	Ratio	Lower	Upper
117	100		
82	49.1	40.3	60.5
119	31.9	26.2	39.4

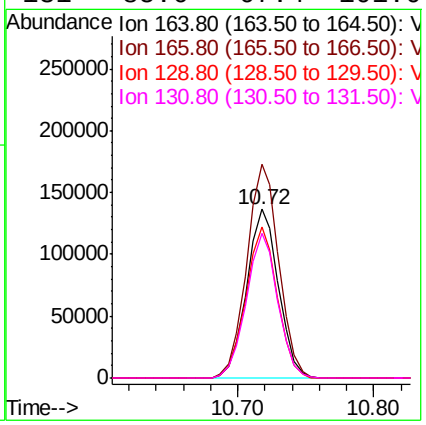


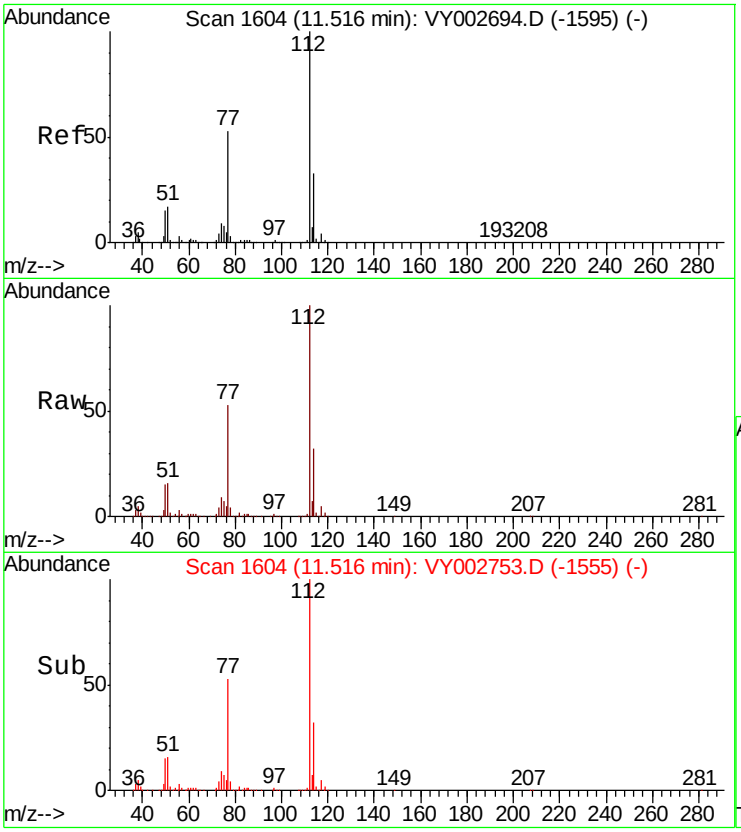


#64
Tetrachloroethene
Concen: 46.467 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion:164 Resp: 223684

Ion	Ratio	Lower	Upper
164	100		
166	126.8	101.6	152.4
129	89.5	70.2	105.4
131	85.6	67.4	101.0



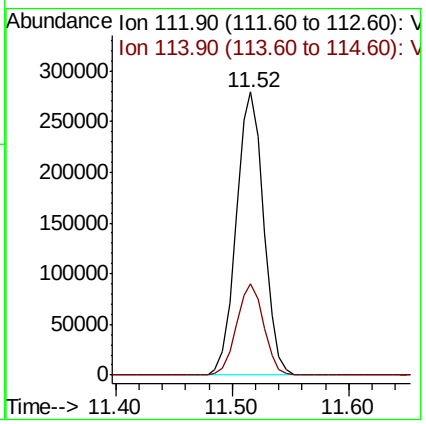


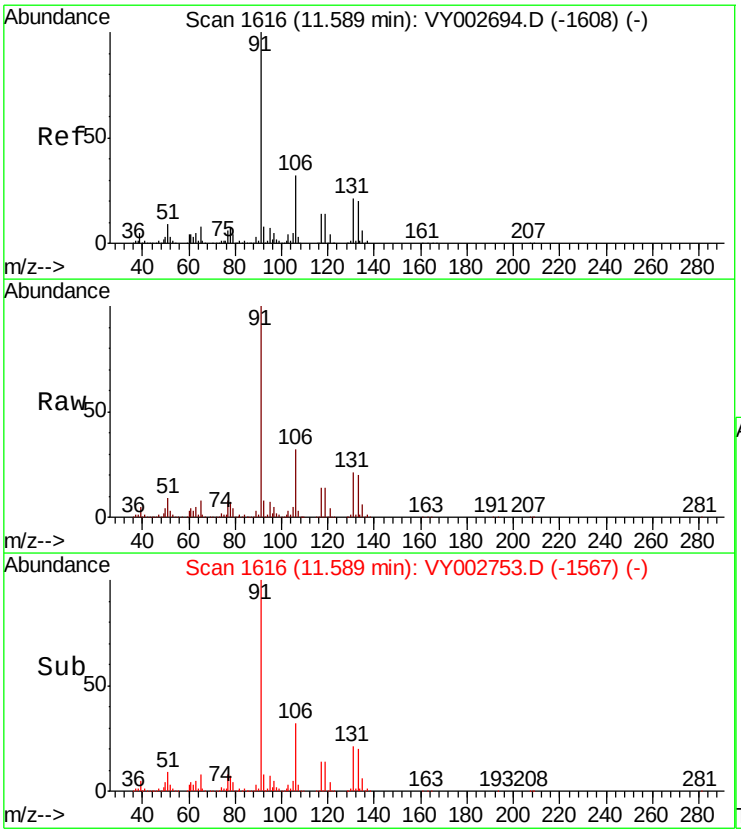
#65
Chlorobenzene
Concen: 46.486 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 455482

Ion	Ratio	Lower	Upper
112	100		
114	32.2	26.1	39.1

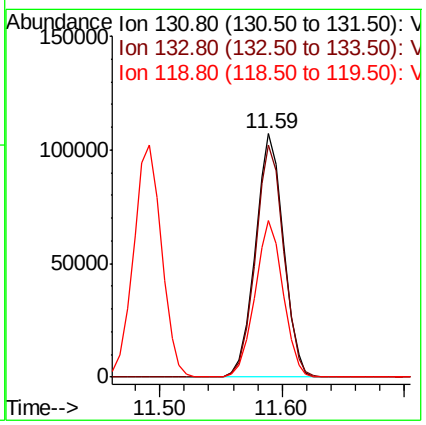


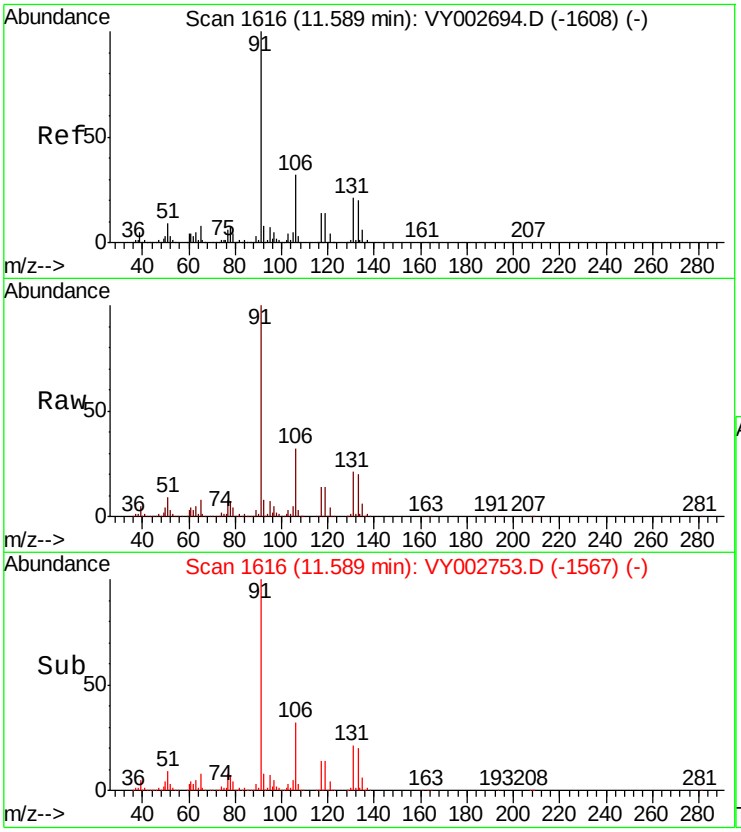


#66
1,1,1,2-Tetrachloroethane
Concen: 47.373 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion:131 Resp: 172271

Ion	Ratio	Lower	Upper
131	100		
133	96.0	47.4	142.3
119	64.1	31.6	94.8



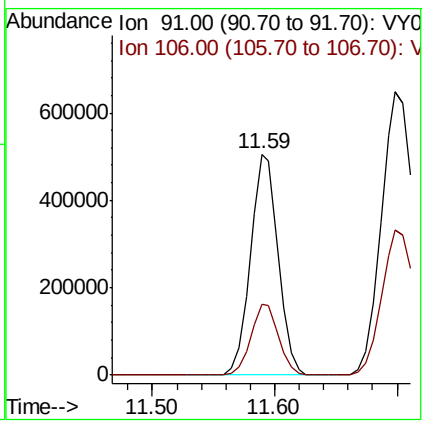


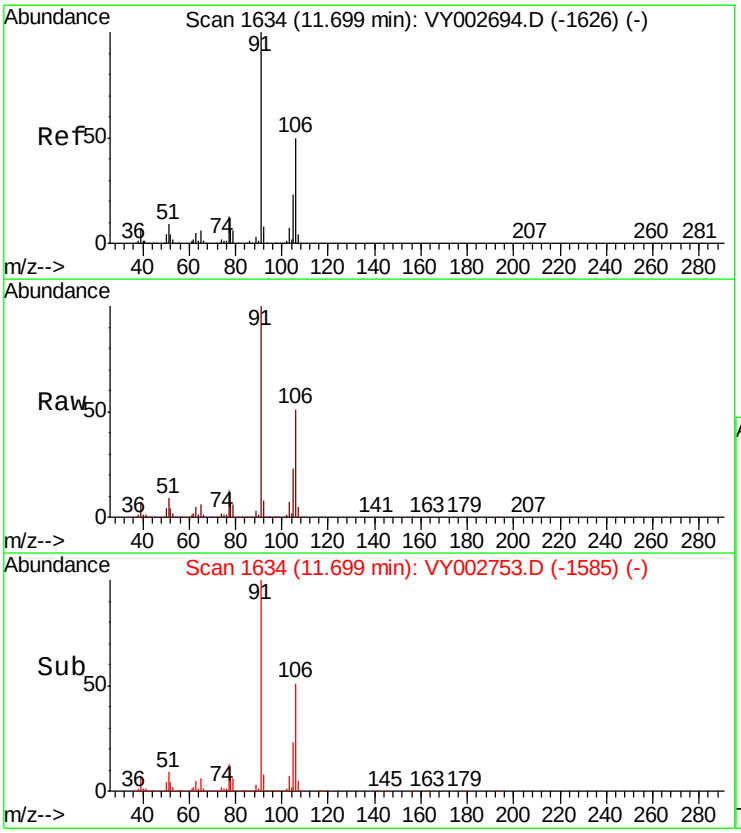
#67
Ethyl Benzene
Concen: 46.276 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 796123

Ion	Ratio	Lower	Upper
91	100		
106	31.8	26.0	39.0

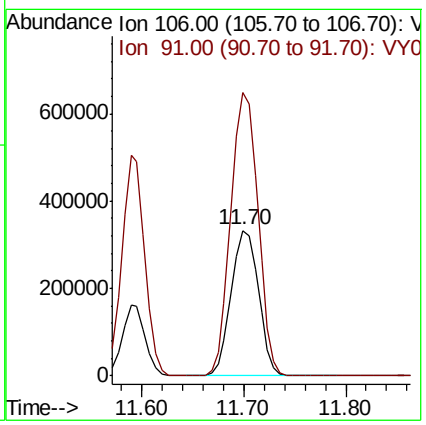


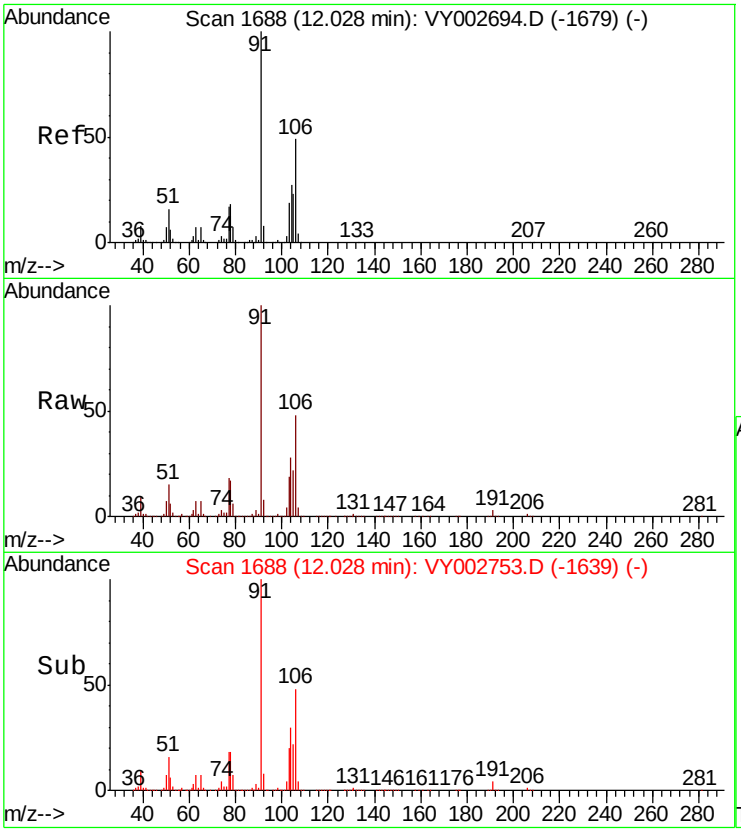


#68
m/p-Xylenes
Concen: 92.168 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion:106 Resp: 616899

Ion	Ratio	Lower	Upper
106	100		
91	194.4	156.2	234.4



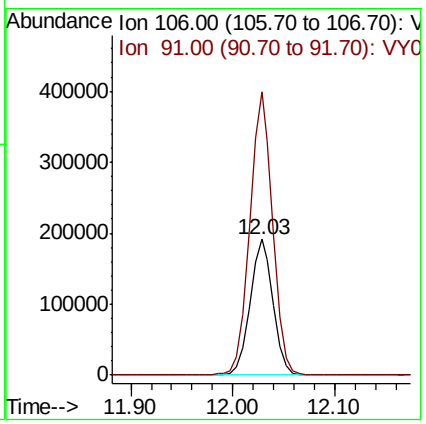


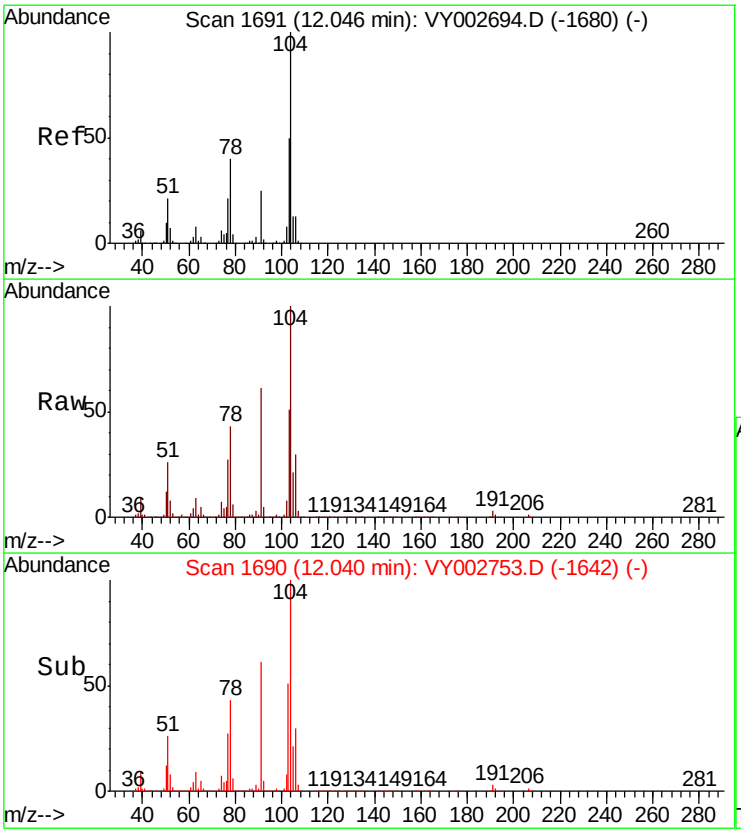
#69
o-Xylene
Concen: 47.466 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 298182

Ion	Ratio	Lower	Upper
106	100		
91	209.5	103.5	310.3

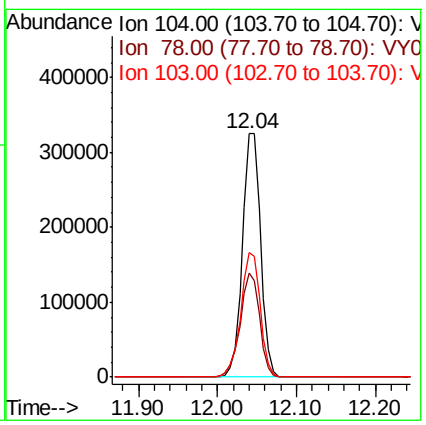


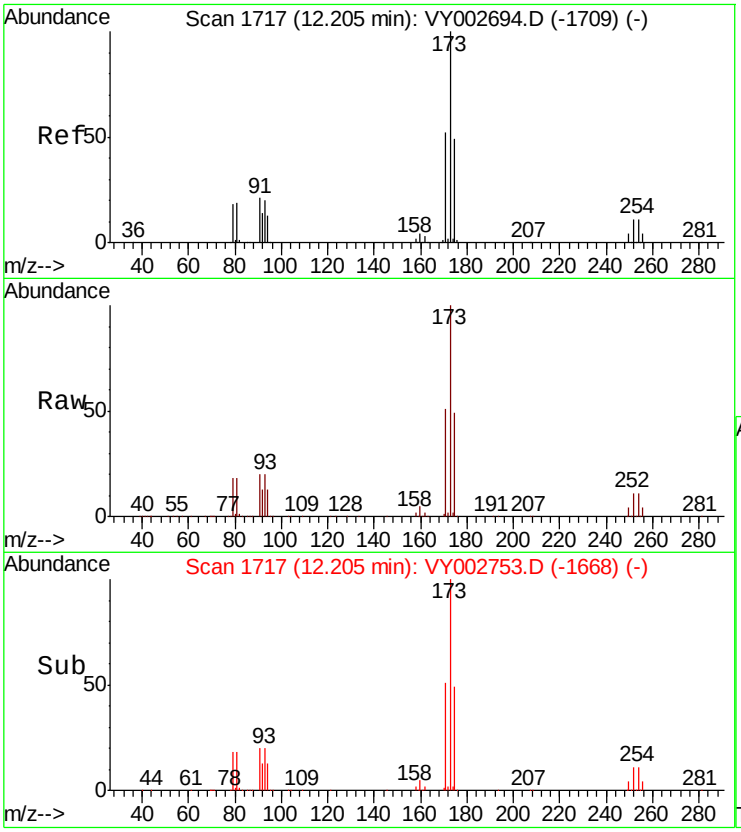


#70
Styrene
Concen: 48.146 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.01 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion:104 Resp: 519292

Ion	Ratio	Lower	Upper
104	100		
78	45.6	36.6	54.8
103	54.8	44.1	66.1



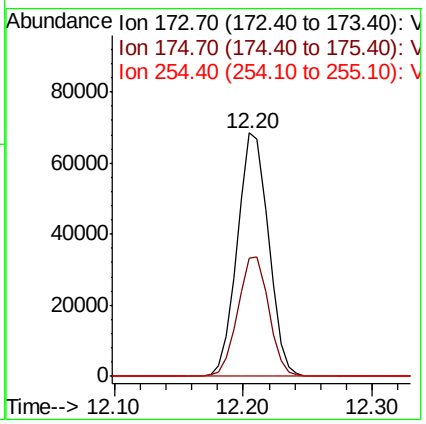


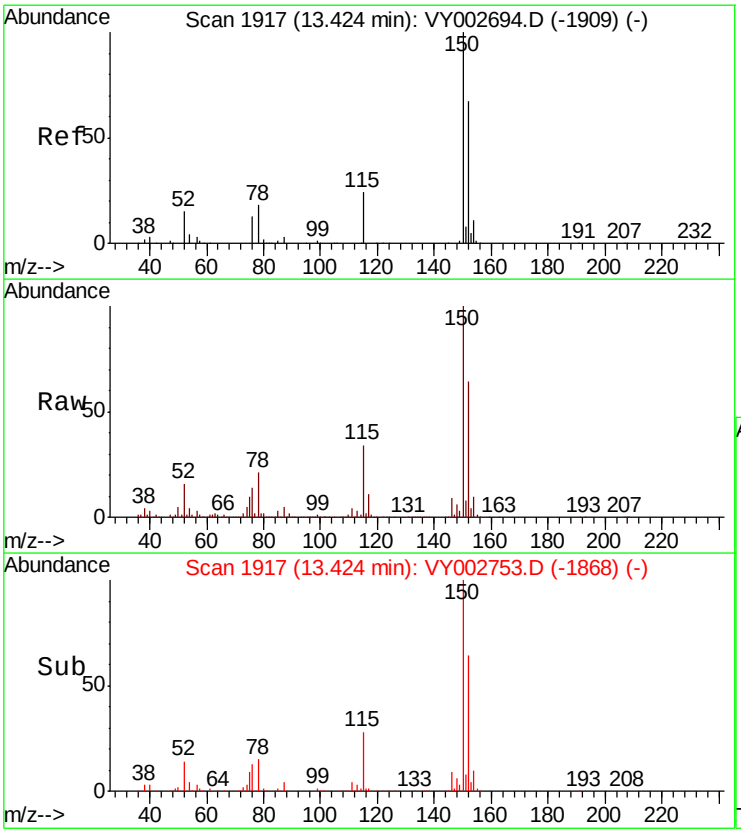
#71
Bromoform
Concen: 50.958 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 114547

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.1	72.4
254	0.1	0.1	0.1

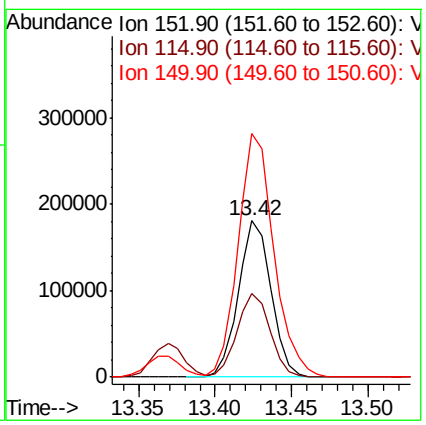


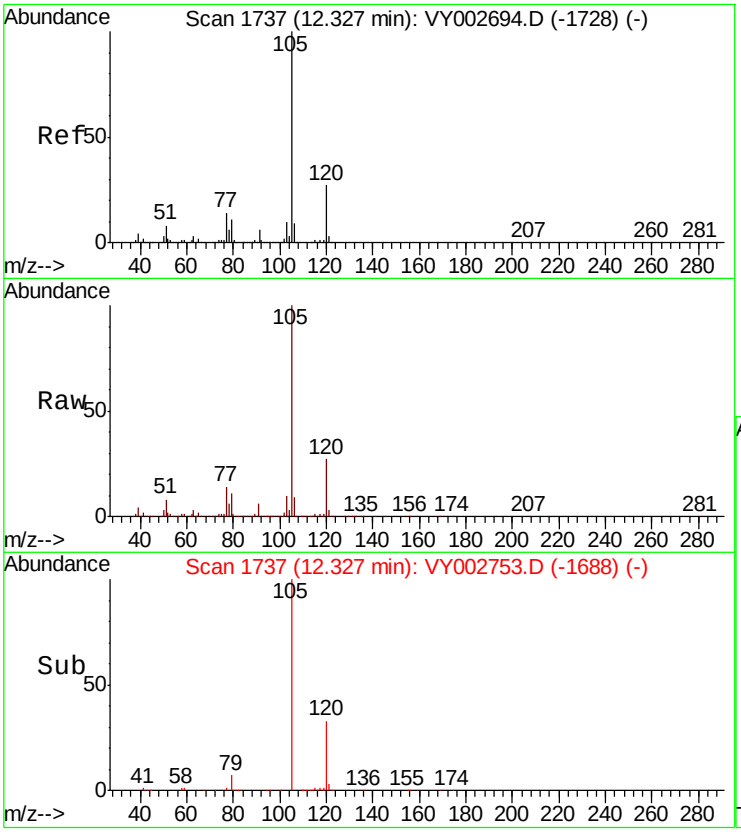


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion:152 Resp: 267770

Ion	Ratio	Lower	Upper
152	100		
115	53.8	27.2	81.6
150	170.9	0.0	343.8



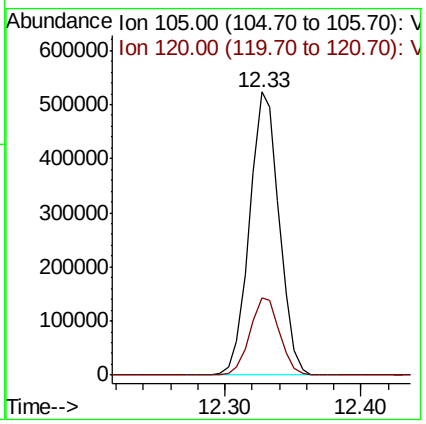


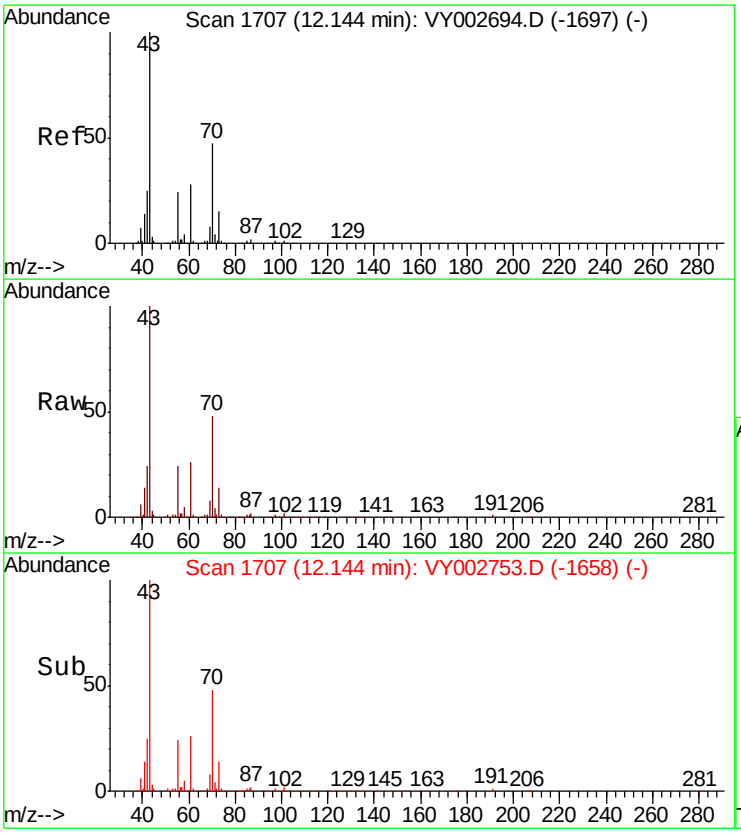
#73
Isopropylbenzene
Concen: 45.822 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 801731

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.7	41.1

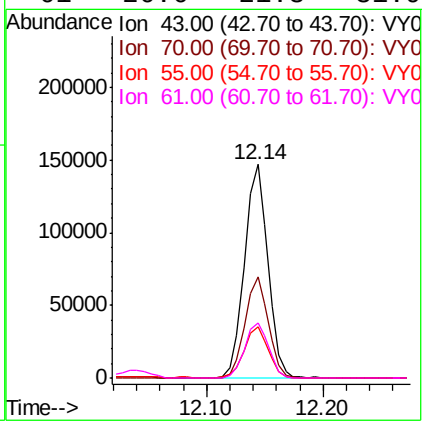


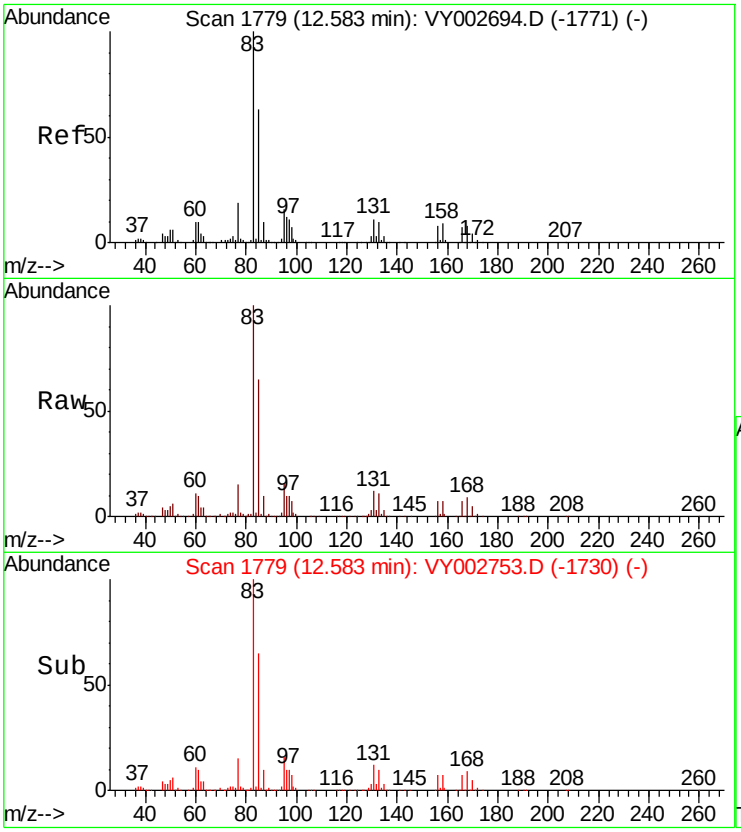


#74
N-amyl acetate
Concen: 50.203 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion: 43 Resp: 206119

Ion	Ratio	Lower	Upper
43	100		
70	47.4	37.7	56.5
55	24.4	19.4	29.0
61	26.6	21.3	31.9



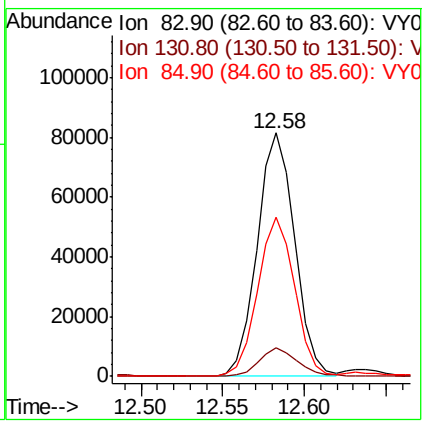


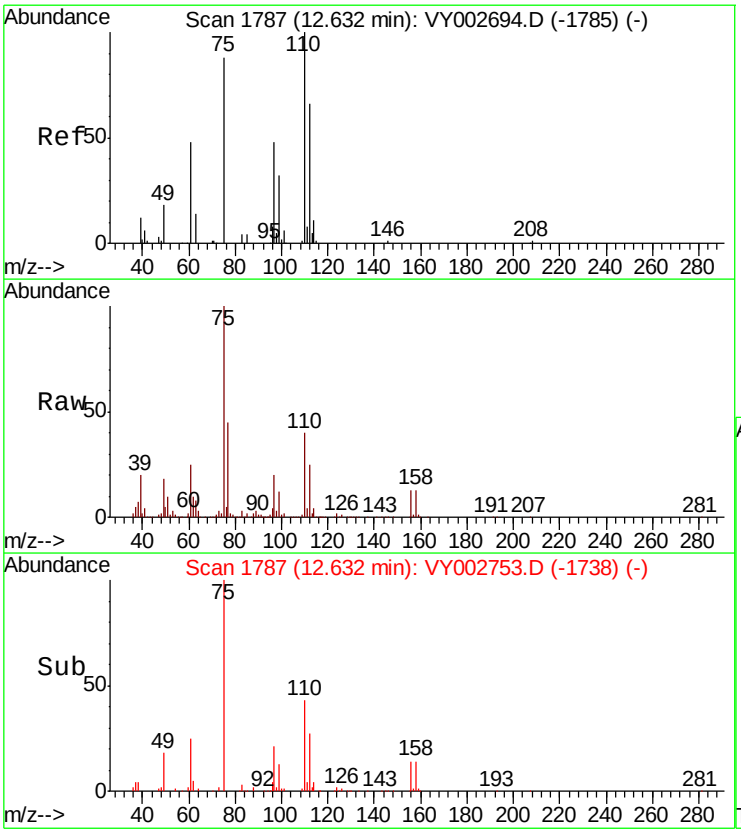
#75
1,1,2,2-Tetrachloroethane
Concen: 50.333 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 129683

Ion	Ratio	Lower	Upper
83	100		
131	12.0	5.8	17.3
85	64.6	31.9	95.9

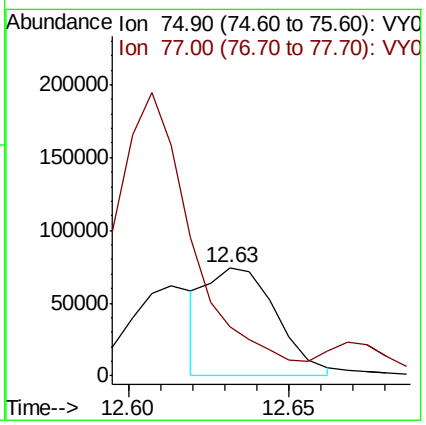


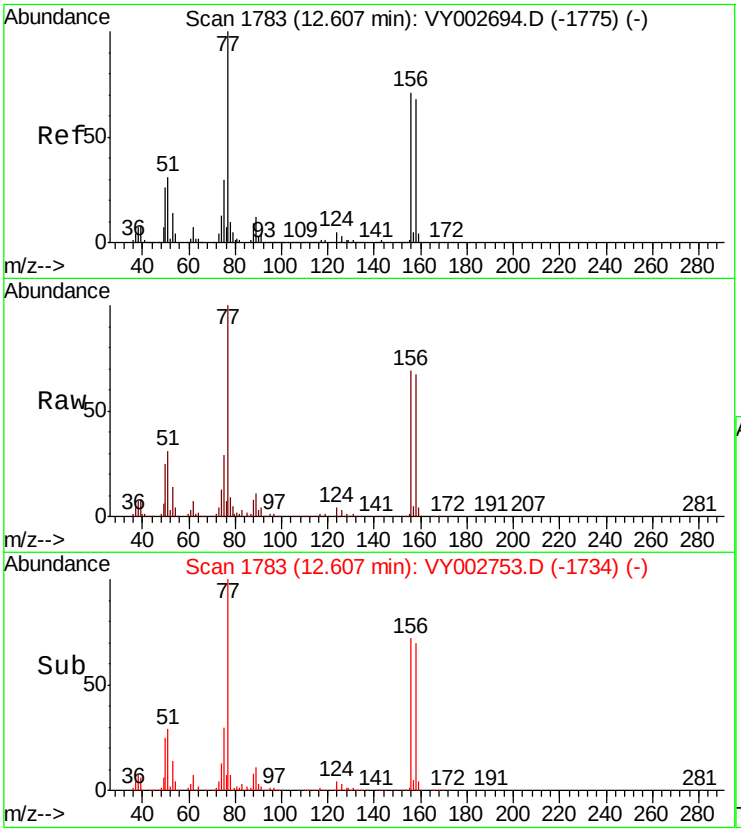


#76
1,2,3-Trichloropropane
Concen: 50.690 ug/l m
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion: 75 Resp: 111500

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



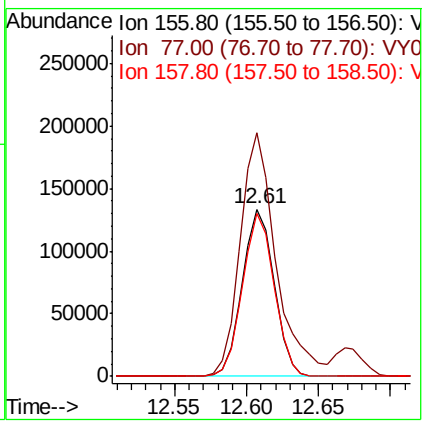


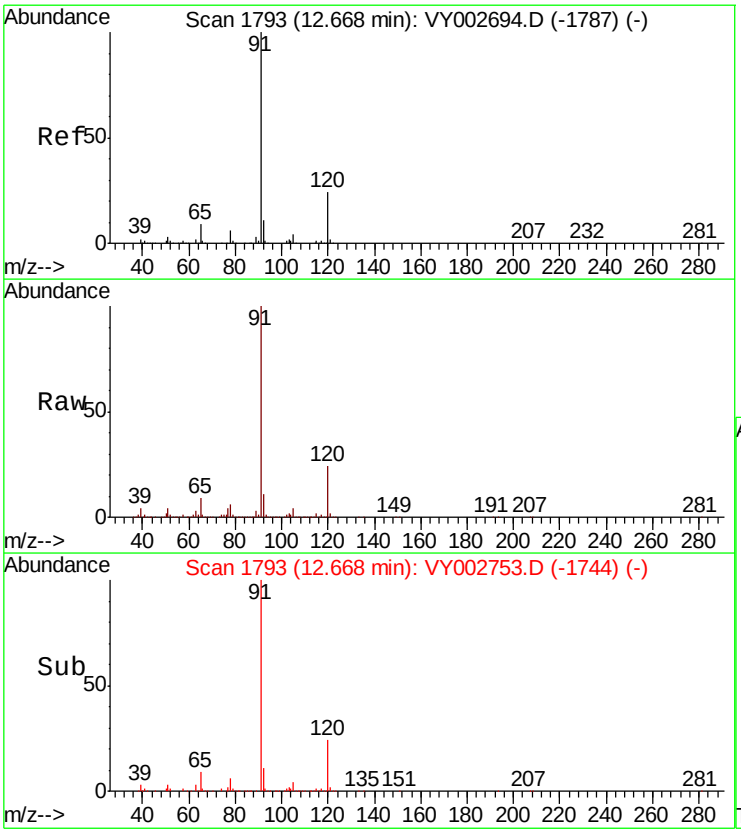
#77
Bromobenzene
Concen: 46.520 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 203495

Ion	Ratio	Lower	Upper
156	100		
77	165.5	80.8	242.3
158	97.2	49.0	147.0

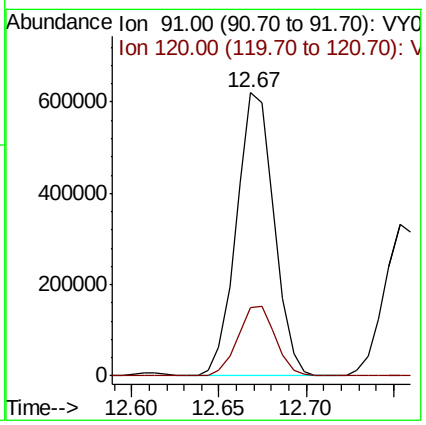


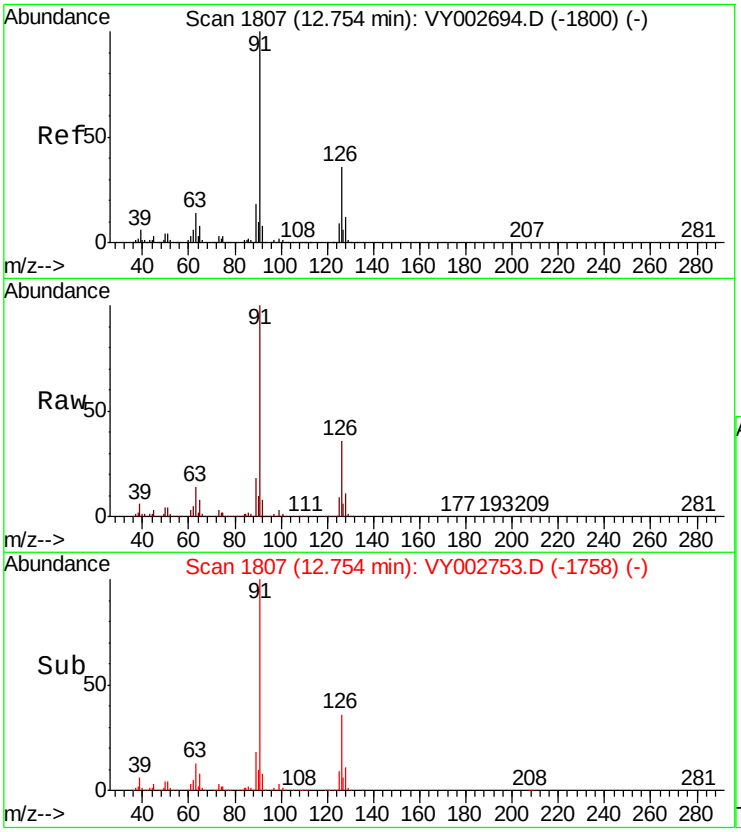


#78
n-propylbenzene
Concen: 45.401 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion: 91 Resp: 924099

Ion	Ratio	Lower	Upper
91	100		
120	24.7	12.3	36.8



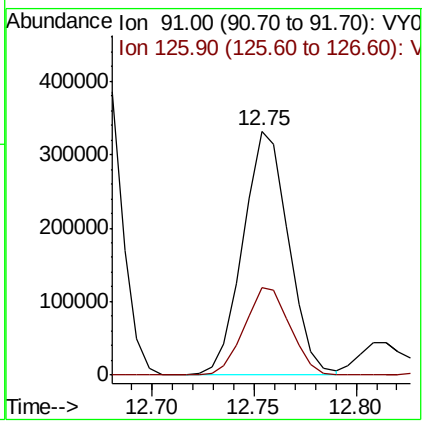


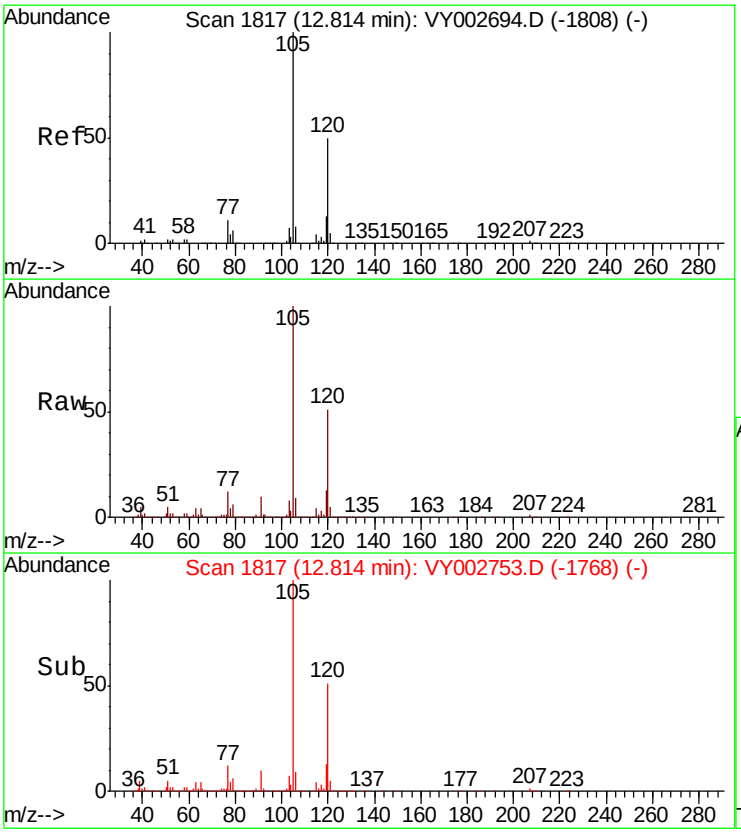
#79
2-Chlorotoluene
Concen: 45.655 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 515408

Ion	Ratio	Lower	Upper
91	100		
126	36.2	18.4	55.0

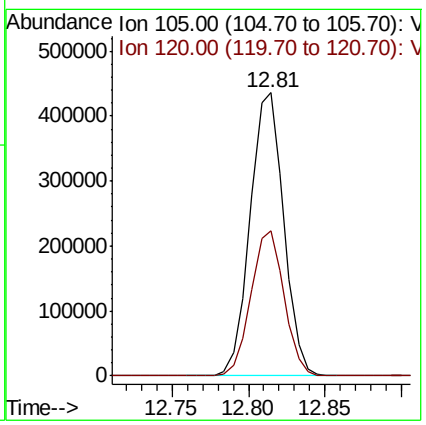


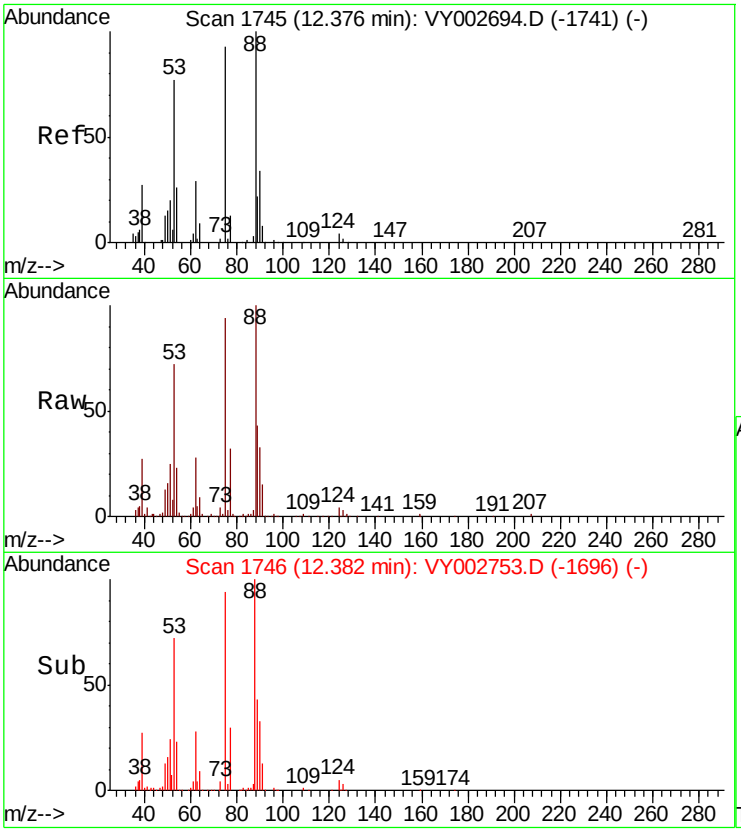


#80
1,3,5-Trimethylbenzene
Concen: 45.297 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion:105 Resp: 665931

Ion	Ratio	Lower	Upper
105	100		
120	50.7	25.1	75.4



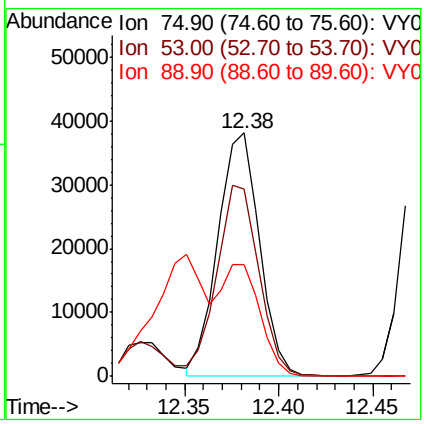


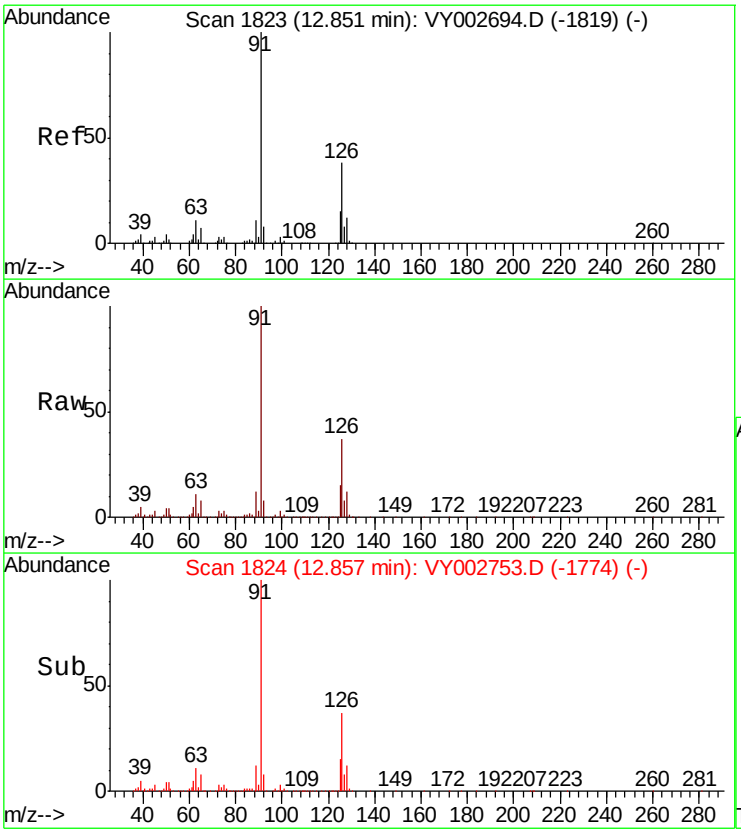
#81
trans-1,4-Dichloro-2-butene
Concen: 49.976 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.01 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 58127

Ion	Ratio	Lower	Upper
75	100		
53	81.1	65.0	97.6
89	44.1	66.6	99.8#

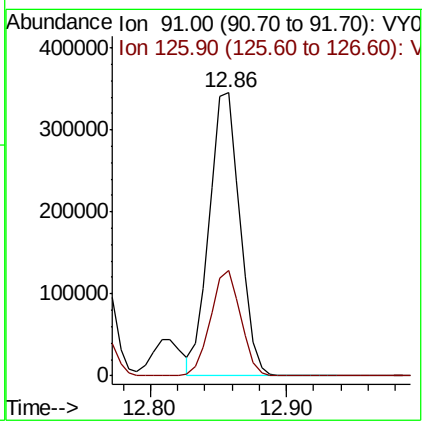


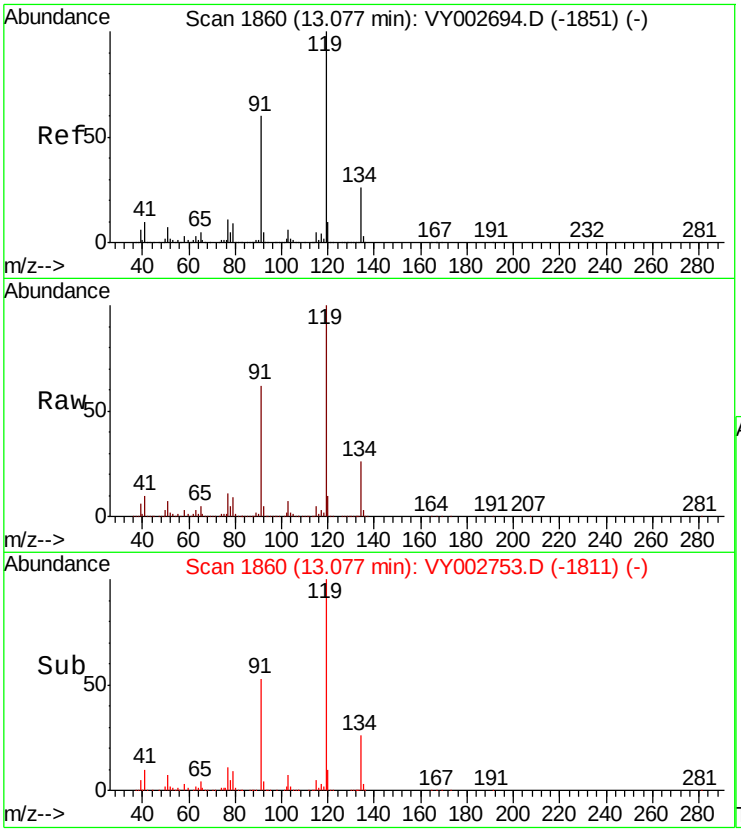


#82
4-Chlorotoluene
Concen: 45.527 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.01 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion: 91 Resp: 538360

Ion	Ratio	Lower	Upper
91	100		
126	36.6	18.6	56.0



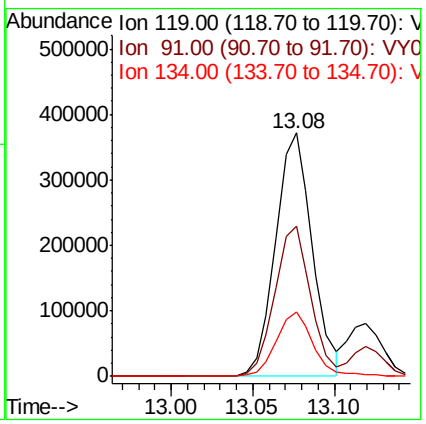


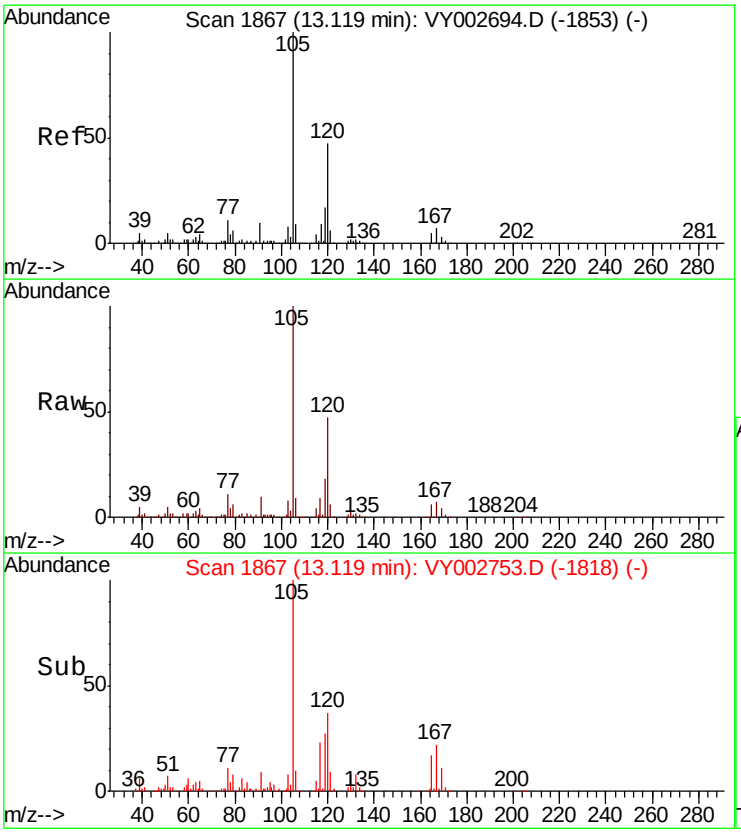
#83
tert-Butylbenzene
Concen: 44.691 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 581474

Ion	Ratio	Lower	Upper
119	100		
91	60.5	30.4	91.2
134	26.8	13.4	40.2

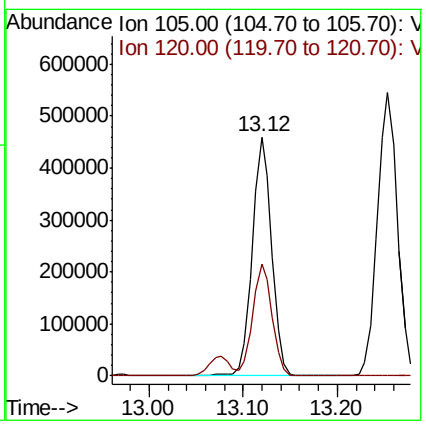


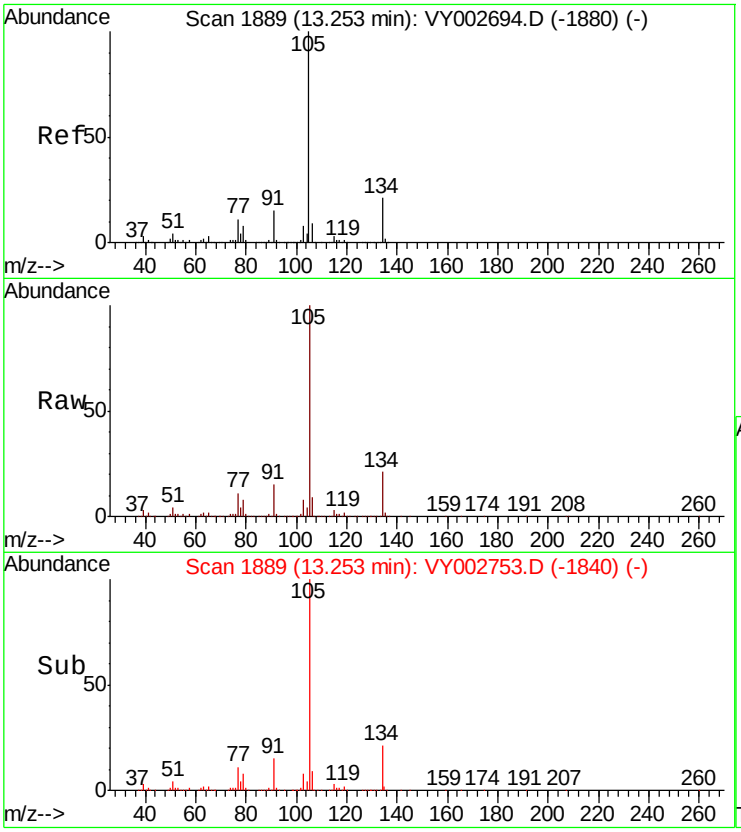


#84
1,2,4-Trimethylbenzene
Concen: 45.387 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion:105 Resp: 666853

Ion	Ratio	Lower	Upper
105	100		
120	46.8	23.5	70.5



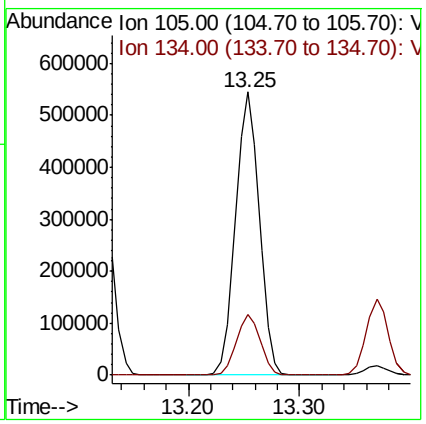


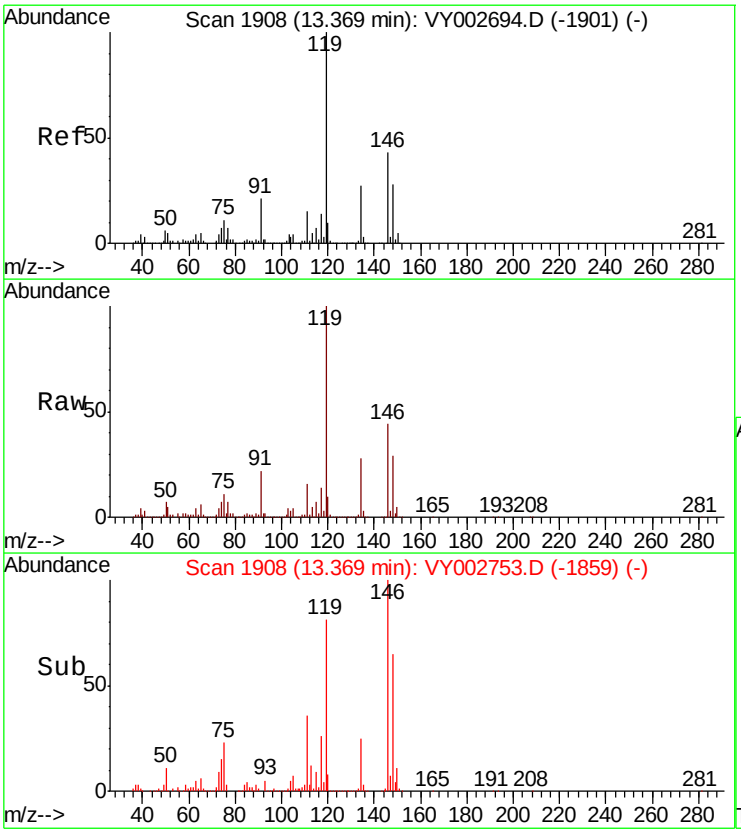
#85
sec-Butylbenzene
Concen: 44.739 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 803254

Ion	Ratio	Lower	Upper
105	100		
134	21.6	10.8	32.3

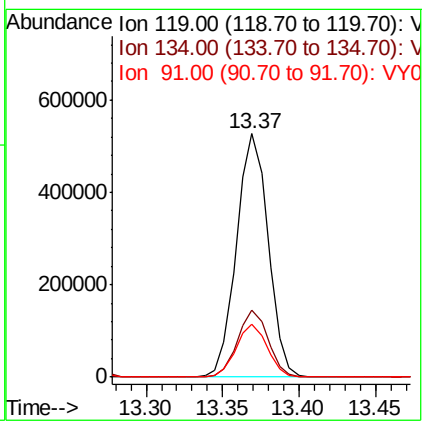


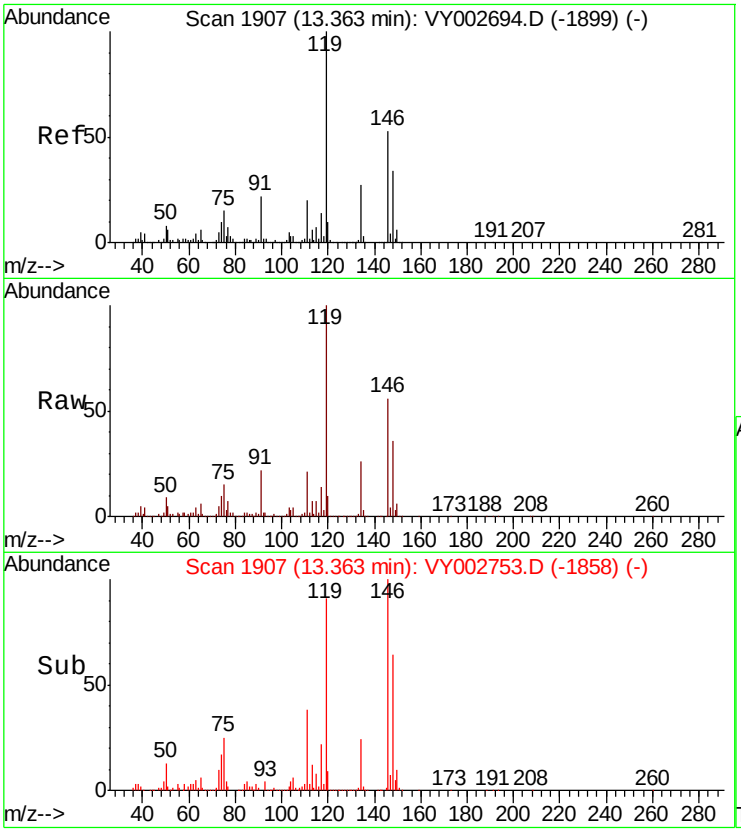


#86
p-Isopropyltoluene
Concen: 44.878 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion:119 Resp: 754205

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.5	40.5
91	21.4	10.8	32.3



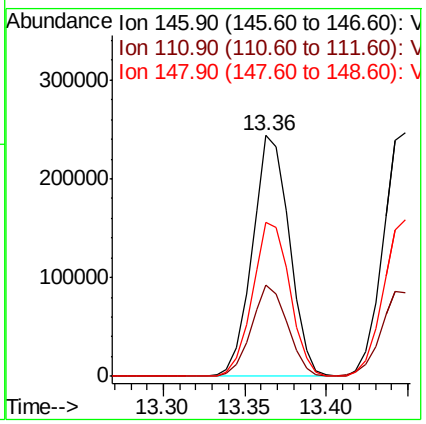


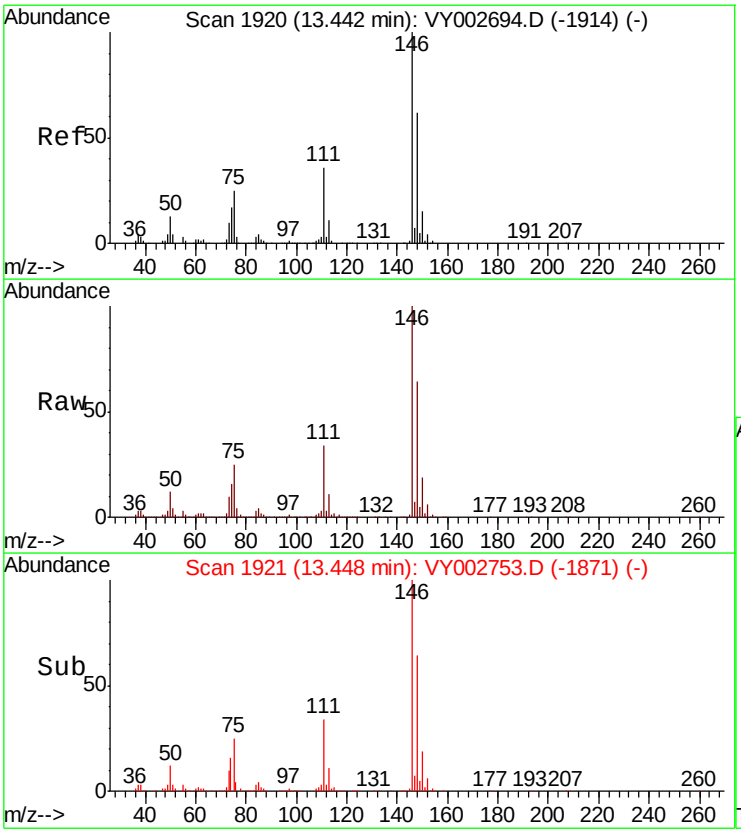
#87
1,3-Dichlorobenzene
Concen: 45.242 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 381572

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.5	55.5
148	64.7	32.1	96.5

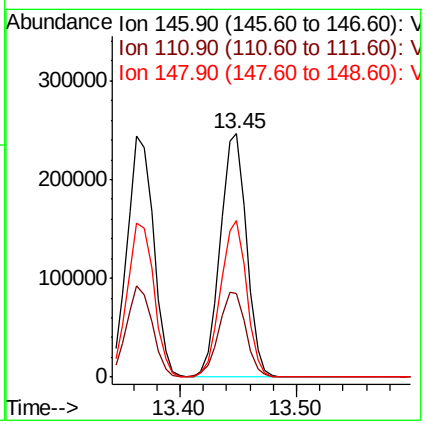


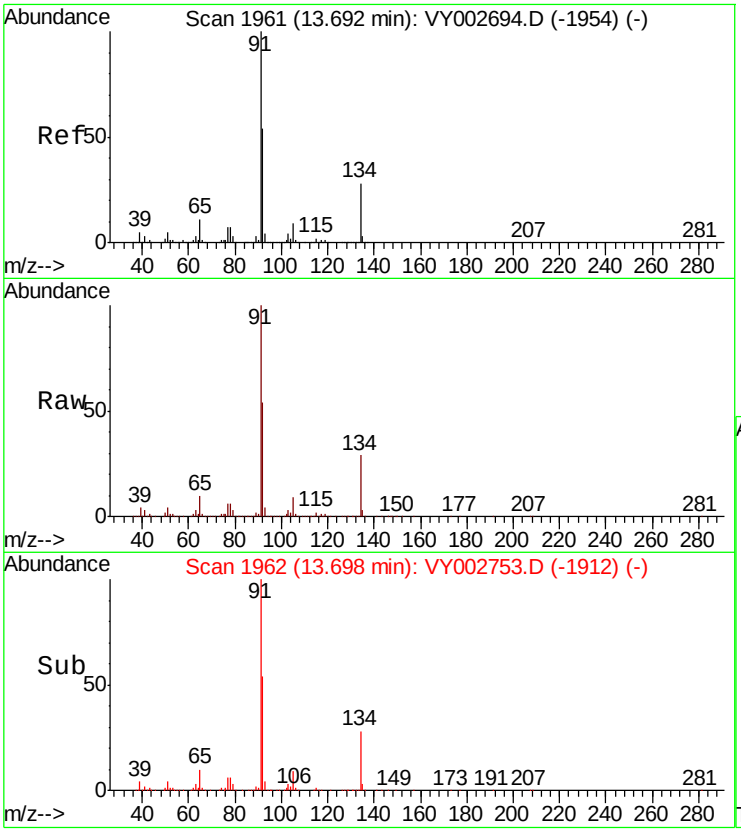


#88
1,4-Dichlorobenzene
Concen: 45.730 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. 0.01 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion:146 Resp: 383982

Ion	Ratio	Lower	Upper
146	100		
111	35.6	18.1	54.4
148	63.7	31.8	95.3



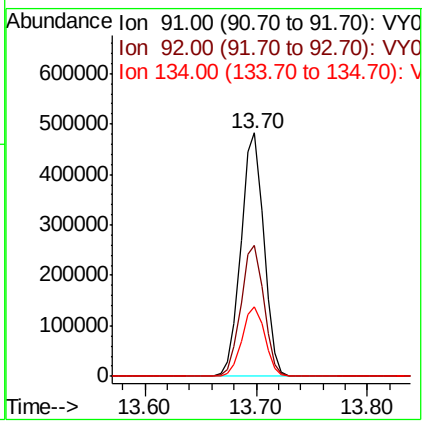


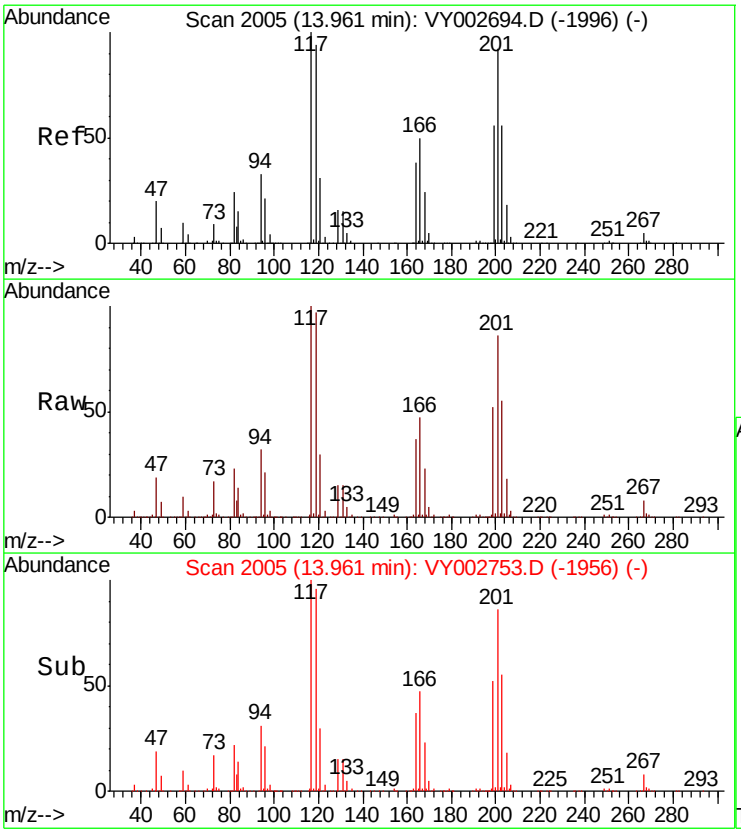
#89
n-Butylbenzene
Concen: 44.411 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 685408

Ion	Ratio	Lower	Upper
91	100		
92	54.2	26.8	80.4
134	28.7	14.5	43.5

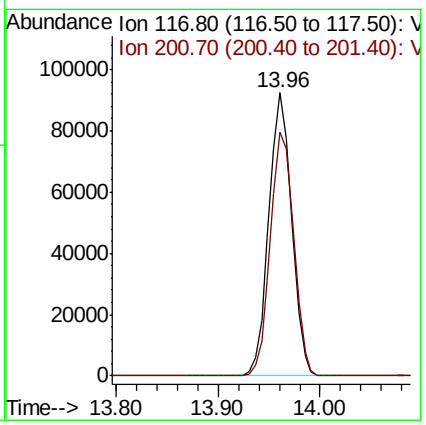


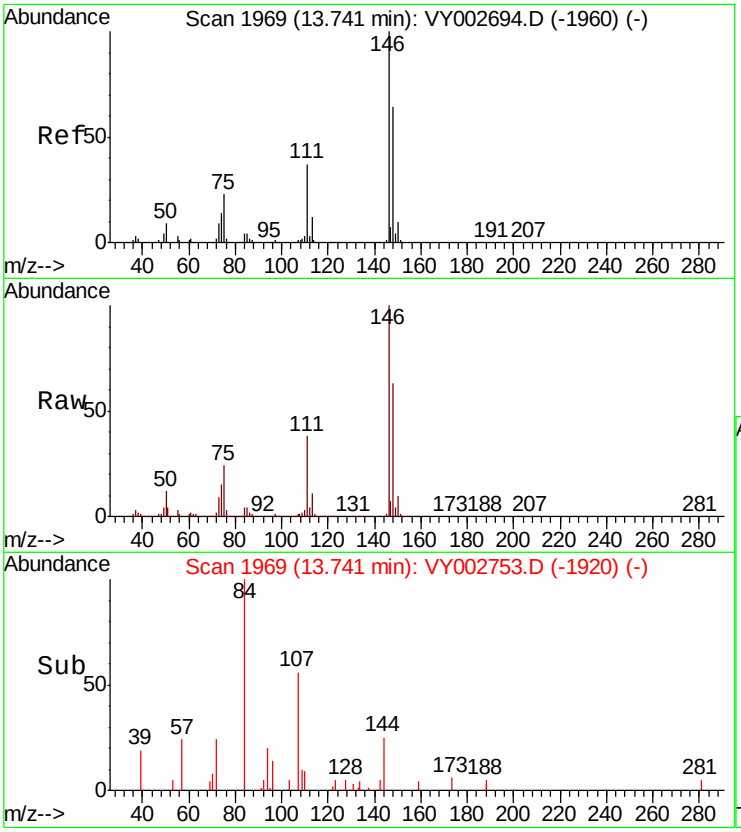


#90
Hexachloroethane
Concen: 45.920 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion:117 Resp: 142936

Ion	Ratio	Lower	Upper
117	100		
201	88.0	44.9	134.7



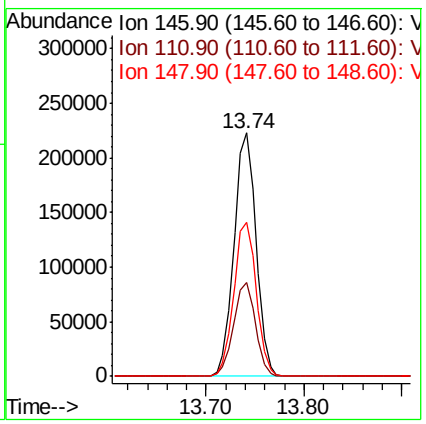


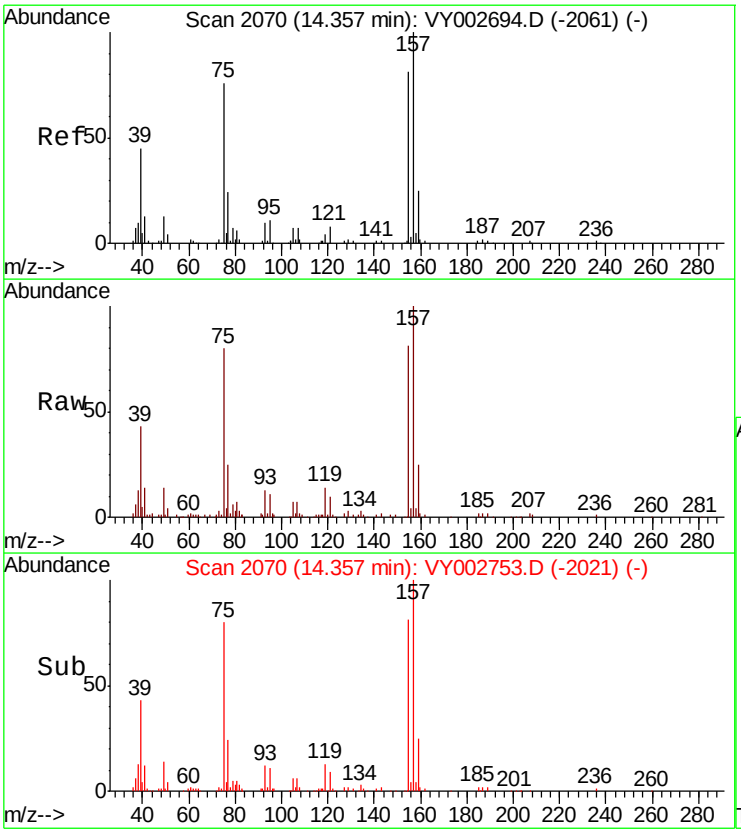
#91
1,2-Dichlorobenzene
Concen: 46.157 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 349129

Ion	Ratio	Lower	Upper
146	100		
111	38.4	19.1	57.1
148	64.4	31.9	95.7

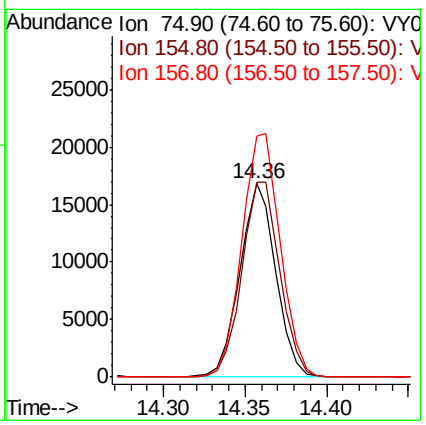


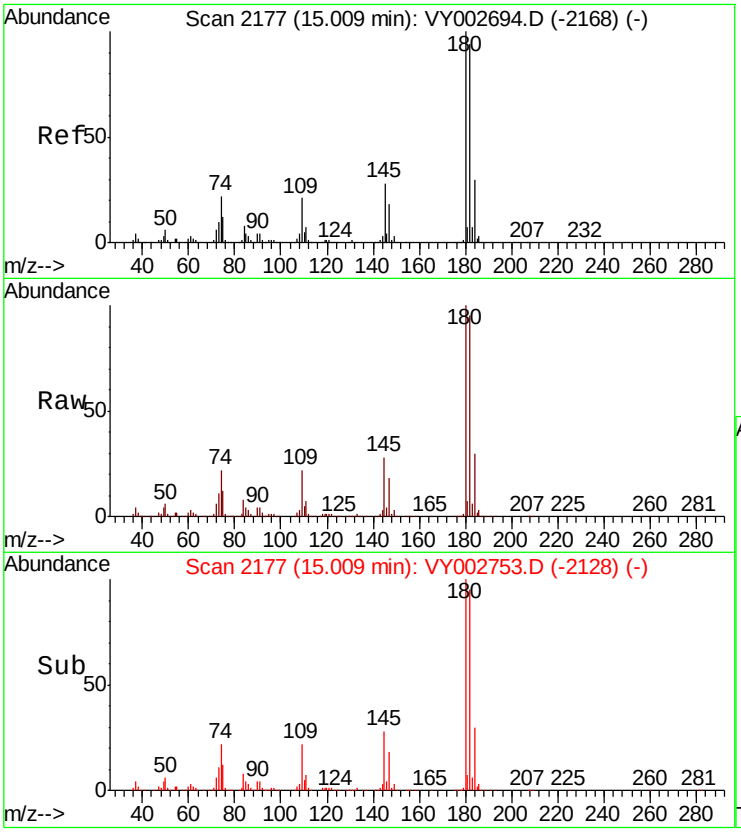


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.270 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion: 75 Resp: 25826

Ion	Ratio	Lower	Upper
75	100		
155	105.9	53.5	160.7
157	134.2	67.9	203.7



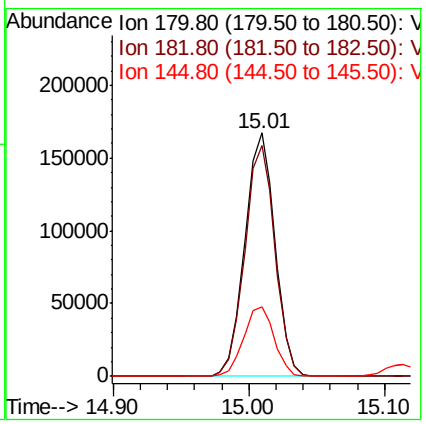


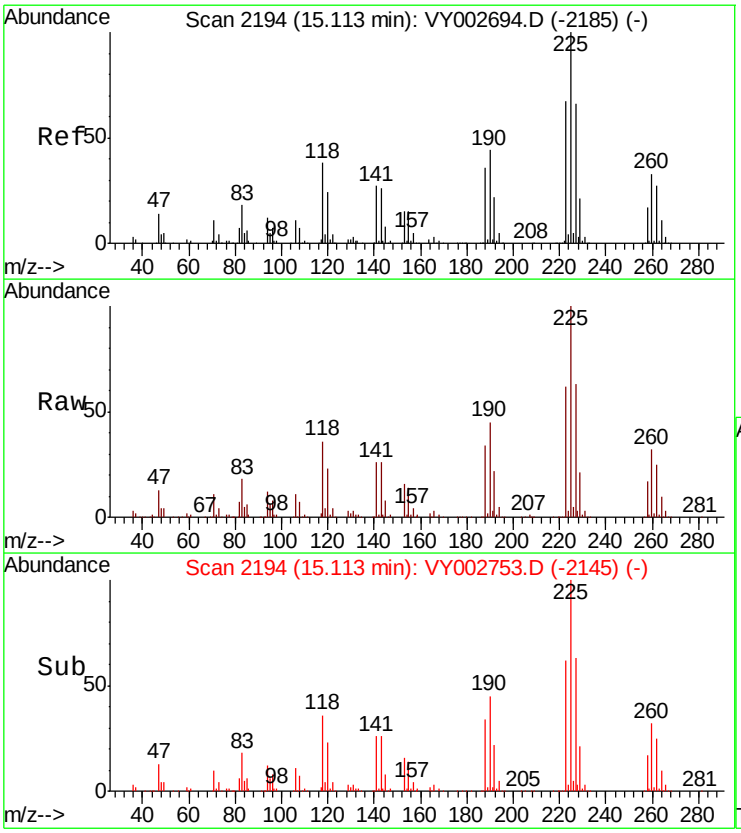
#93
1,2,4-Trichlorobenzene
Concen: 47.600 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 260267

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.3	142.0
145	28.9	14.1	42.2

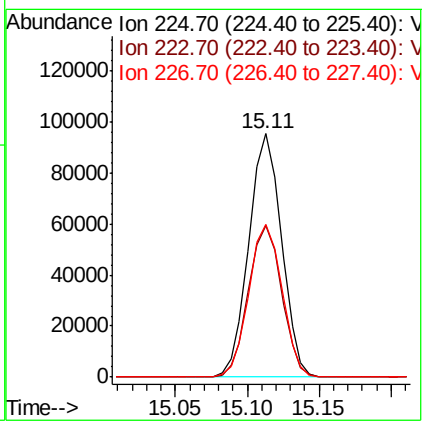


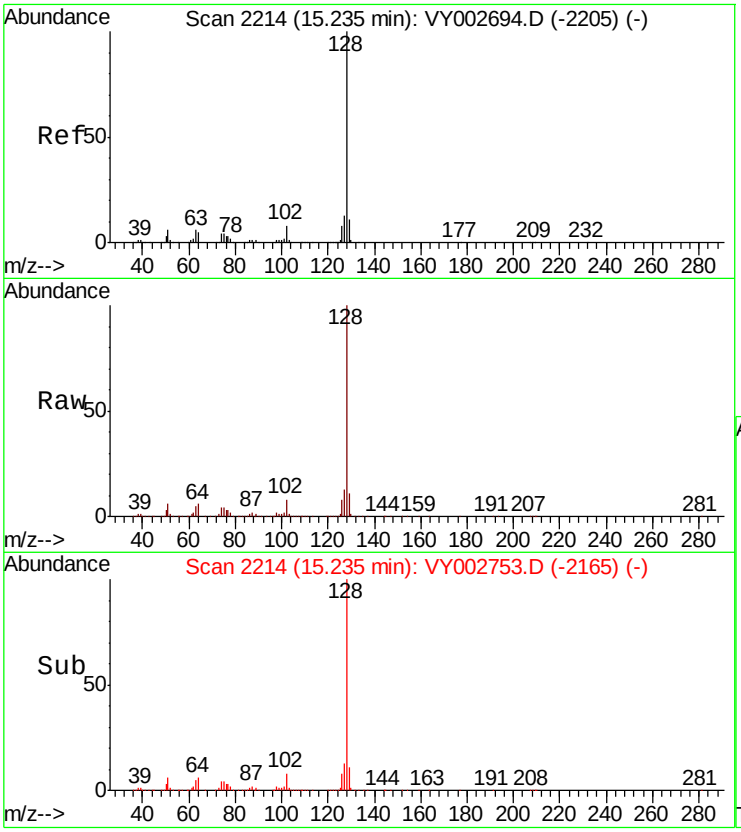


#94
Hexachlorobutadiene
Concen: 45.696 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion:225 Resp: 149709

Ion	Ratio	Lower	Upper
225	100		
223	63.2	31.6	94.8
227	63.7	32.2	96.6



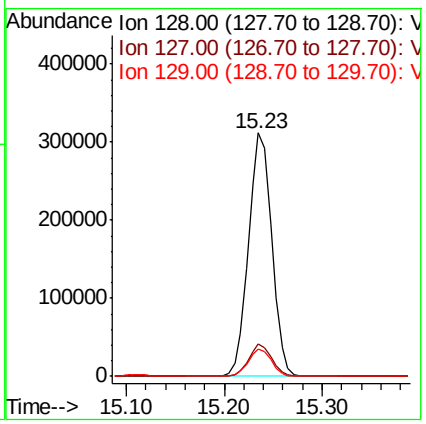


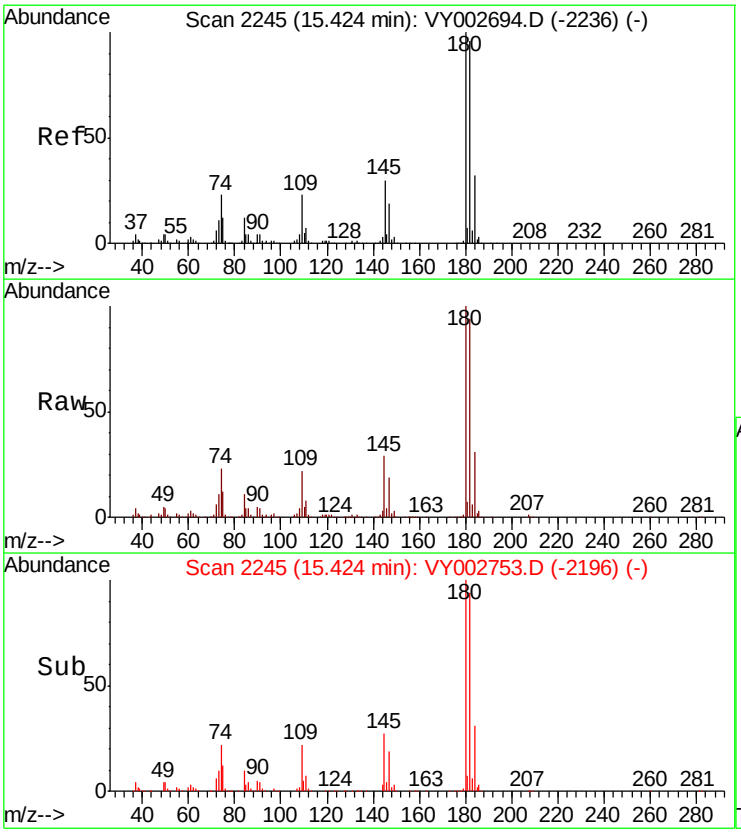
#95
Naphthalene
Concen: 49.558 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 516252

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	11.1	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 49.877 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY002753.D
Acq: 22 May 2020 15:49

Tgt Ion:180 Resp: 231483

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.6	142.9
145	30.4	15.1	45.3