Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY100520\
Data File : VY003453.D
Acq On : 05 Oct 2020 15:05
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Oct 06 04:03:21 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100520S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 06 04:02:14 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	454878	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	646405	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	598752	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	336563	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.14	65	22720	5.23	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.46%				
35) Dibromofluoromethane	7.72	113	17605	4.63	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.26%				
50) Toluene-d8	10.18	98	75310	5.00	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.00%				
62) 4-Bromofluorobenzene	12.48	95	25641	4.96	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.92%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.91	85	17933	4.888	ug/l		99
3) Chloromethane	2.12	50	25959	5.136	ug/l		97
4) Vinyl Chloride	2.26	62	27127	5.312	ug/l		95
5) Bromomethane	2.65	94	30767	7.764	ug/l		95
6) Chloroethane	2.80	64	17367	5.421	ug/l		94
7) Trichlorofluoromethane	3.13	101	34063	5.000	ug/l		98
8) Diethyl Ether	3.53	74	11550	4.904	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	3.90	101	19135	4.753	ug/l		97
11) Tert butyl alcohol	4.96	59	12901	27.758	ug/l		96
12) 1,1-Dichloroethene	3.88	96	18945	4.844	ug/l		94
13) Acrolein	3.73	56	11641	25.695	ug/l		100
14) Allyl chloride	4.48	41	33415	5.032	ug/l		98
15) Acrylonitrile	5.18	53	26947	23.110	ug/l		99
16) Acetone	3.96	43	29479	27.377	ug/l		97
17) Carbon Disulfide	4.20	76	63265	4.954	ug/l		98
18) Methyl Acetate	4.49	43	14643	5.205	ug/l		94
19) Methyl tert-butyl Ether	5.22	73	47031	4.359	ug/l		99
20) Methylene Chloride	4.72	84	33873	4.747	ug/l		94
21) trans-1,2-Dichloroethene	5.22	96	21081	4.728	ug/l		92
22) Diisopropyl ether	6.12	45	59978	4.377	ug/l	#	92
23) Vinyl Acetate	6.07	43	217225	23.797	ug/l		98
24) 1,1-Dichloroethane	6.04	63	39193	5.037	ug/l		97
25) 2-Butanone	7.00	43	40825	25.142	ug/l		99
26) 2,2-Dichloropropane	6.99	77	34093	4.905	ug/l		95
27) cis-1,2-Dichloroethene	6.99	96	24419	4.980	ug/l		97
28) Bromochloromethane	7.35	49	18172	5.700	ug/l	#	100
29) Tetrahydrofuran	7.35	42	23914	22.983	ug/l		99
30) Chloroform	7.51	83	38772	5.004	ug/l		96
31) Cyclohexane	7.79	56	38631	5.186	ug/l	#	80
32) 1,1,1-Trichloroethane	7.71	97	36102	5.100	ug/l		99
36) 1,1-Dichloropropene	7.92	75	31707	5.229	ug/l		98
37) Ethyl Acetate	7.08	43	19126	5.496	ug/l		98
38) Carbon Tetrachloride	7.91	117	31670	5.059	ug/l		95
39) Methylcyclohexane	9.18	83	31903	4.366	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY100520\
Data File : VY003453.D
Acq On : 05 Oct 2020 15:05
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Oct 06 04:03:21 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100520S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 06 04:02:14 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
40) Benzene	8.16	78	88473	5.232 ug/l	100
41) Methacrylonitrile	7.35	41	24026	12.375 ug/l #	100
42) 1,2-Dichloroethane	8.24	62	28907	5.565 ug/l	99
43) Isopropyl Acetate	8.28	43	34099	5.185 ug/l	98
44) Trichloroethene	8.94	130	26600	5.459 ug/l	96
45) 1,2-Dichloropropane	9.22	63	22652	5.141 ug/l	96
46) Dibromomethane	9.30	93	12797	5.154 ug/l	96
47) Bromodichloromethane	9.50	83	31472	5.272 ug/l	97
48) Methyl methacrylate	9.29	41	15608	5.207 ug/l	99
49) 1,4-Dioxane	9.30	88	2983	94.104 ug/l #	93
51) 4-Methyl-2-Pentanone	10.07	43	89729	25.942 ug/l	100
52) Toluene	10.24	92	55536	5.217 ug/l	100
53) t-1,3-Dichloropropene	10.46	75	31619	4.956 ug/l	100
54) cis-1,3-Dichloropropene	9.92	75	35892	4.986 ug/l	91
55) 1,1,2-Trichloroethane	10.64	97	17967	5.164 ug/l	98
56) Ethyl methacrylate	10.51	69	22592	4.694 ug/l	96
57) 1,3-Dichloropropane	10.79	76	31155	5.139 ug/l	99
58) 2-Chloroethyl Vinyl ether	9.78	63	63252	27.728 ug/l	98
59) 2-Hexanone	10.83	43	60809	25.180 ug/l	98
60) Dibromochloromethane	10.98	129	22451	5.125 ug/l	98
61) 1,2-Dibromoethane	11.08	107	17599	5.206 ug/l	100
64) Tetrachloroethene	10.72	164	28466	5.653 ug/l	96
65) Chlorobenzene	11.52	112	62185	5.322 ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.59	131	22939	5.049 ug/l	95
67) Ethyl Benzene	11.59	91	107756	5.116 ug/l	99
68) m/p-Xylenes	11.70	106	81639	10.259 ug/l	99
69) o-Xylene	12.03	106	38610	5.188 ug/l	94
70) Styrene	12.04	104	62559	4.905 ug/l	99
71) Bromoform	12.20	173	15915	5.373 ug/l #	96
73) Isopropylbenzene	12.33	105	101868	4.738 ug/l	99
74) N-amyl acetate	12.14	43	30042	4.756 ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.58	83	21730	5.125 ug/l	98
76) 1,2,3-Trichloropropane	12.63	75	30249	10.093 ug/l #	100
77) Bromobenzene	12.61	156	28858	5.258 ug/l	95
78) n-propylbenzene	12.67	91	124219	4.840 ug/l	99
79) 2-Chlorotoluene	12.75	91	69652	4.874 ug/l	99
80) 1,3,5-Trimethylbenzene	12.81	105	87613	4.832 ug/l	100
81) trans-1,4-Dichloro-2-buten	12.38	75	7506	4.738 ug/l	97
82) 4-Chlorotoluene	12.85	91	75568	5.085 ug/l	99
83) tert-Butylbenzene	13.07	119	76698	4.882 ug/l	98
84) 1,2,4-Trimethylbenzene	13.12	105	87502	4.808 ug/l	100
85) sec-Butylbenzene	13.25	105	106645	4.882 ug/l	98
86) p-Isopropyltoluene	13.37	119	98759	4.815 ug/l	99
87) 1,3-Dichlorobenzene	13.36	146	54178	5.155 ug/l	99
88) 1,4-Dichlorobenzene	13.44	146	56259	5.437 ug/l	96
89) n-Butylbenzene	13.69	91	92681	4.818 ug/l	99
90) Hexachloroethane	13.95	117	16102	4.230 ug/l	97
91) 1,2-Dichlorobenzene	13.74	146	48268	5.195 ug/l	97
92) 1,2-Dibromo-3-Chloropropan	14.35	75	4287	6.117 ug/l	90
93) 1,2,4-Trichlorobenzene	15.00	180	35871	5.414 ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY100520\
Data File : VY003453.D
Acq On : 05 Oct 2020 15:05
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Oct 06 04:03:21 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100520S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 06 04:02:14 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
94) Hexachlorobutadiene	15.11	225	24461	5.597 ug/l	99
95) Naphthalene	15.23	128	59071	5.213 ug/l	98
96) 1,2,3-Trichlorobenzene	15.42	180	30985	5.719 ug/l	100

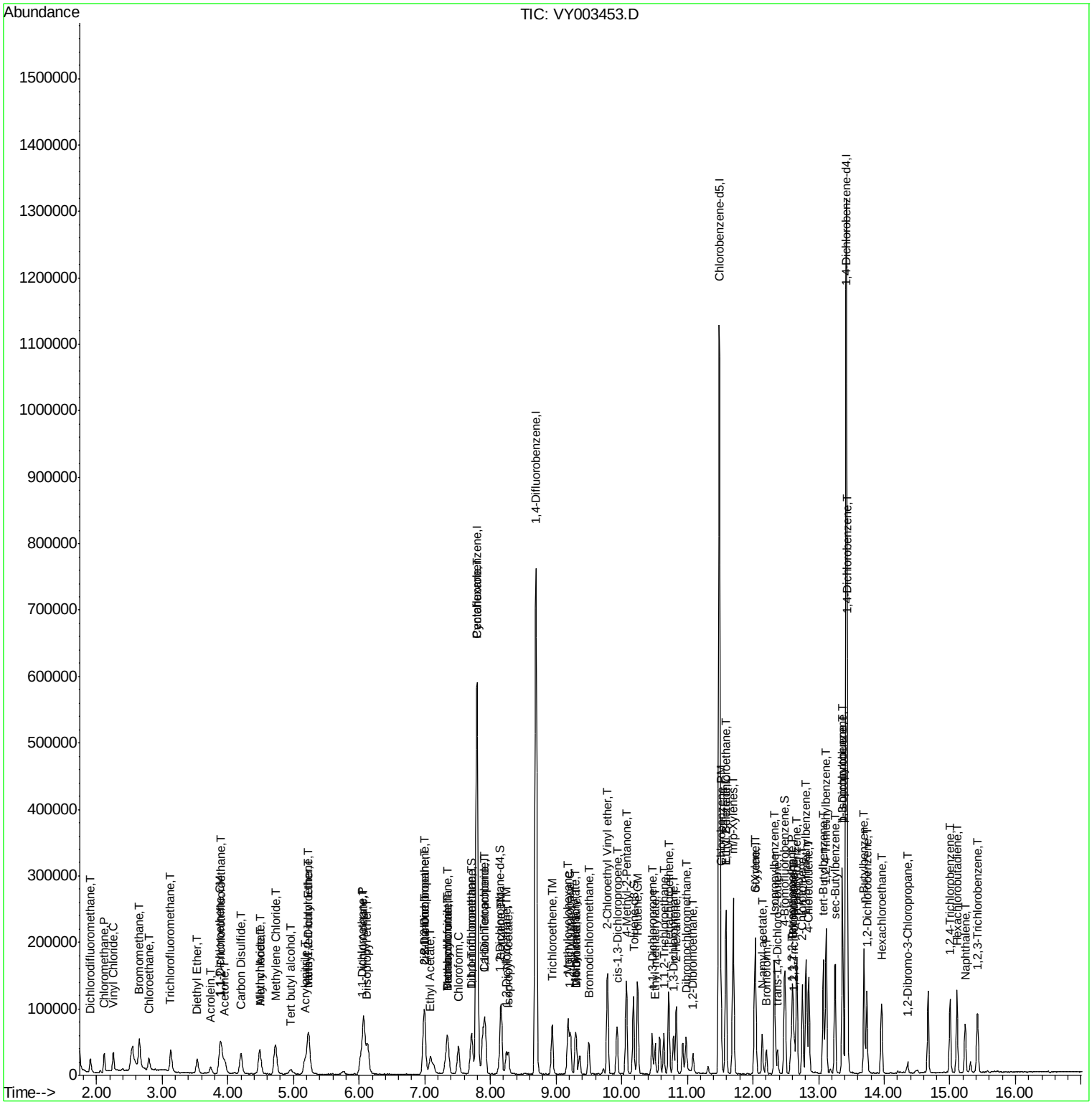
(#) = qualifier out of range (m) = manual integration (+) = signals summed

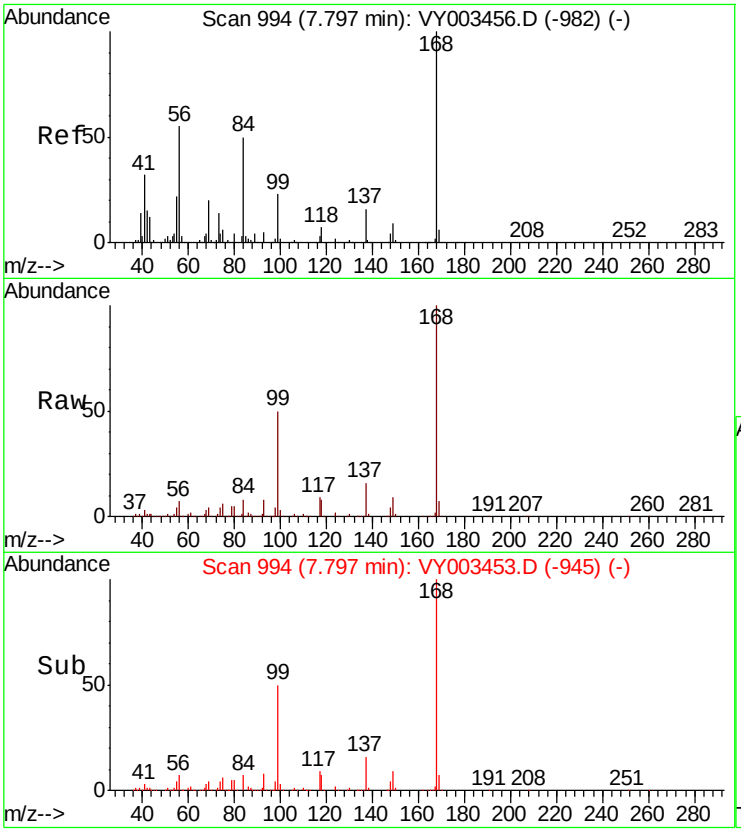
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY100520\
Data File : VY003453.D
Acq On : 05 Oct 2020 15:05
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Oct 06 04:03:21 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100520S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 06 04:02:14 2020
Response via : Initial Calibration



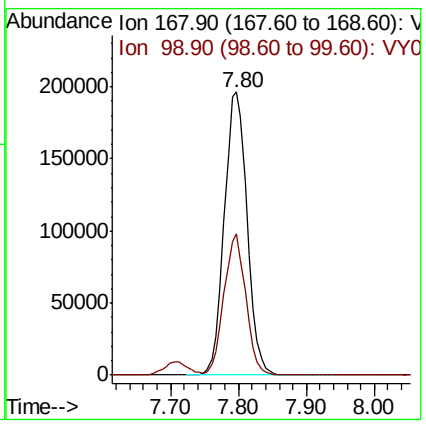


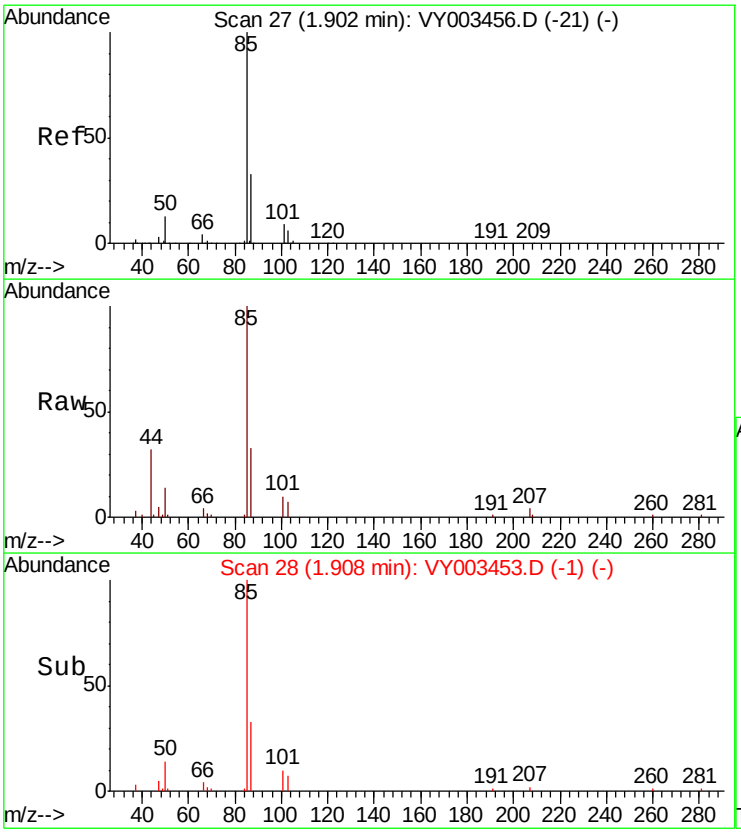
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 454878

Ion	Ratio	Lower	Upper
168	100		
99	50.0	40.4	60.6

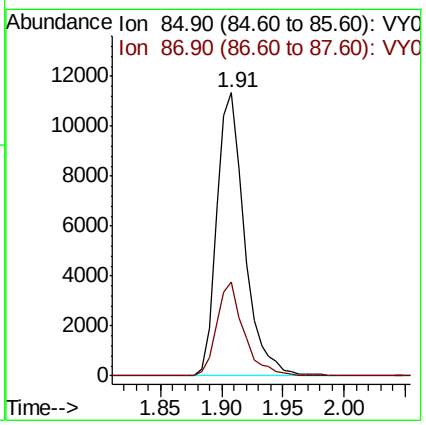


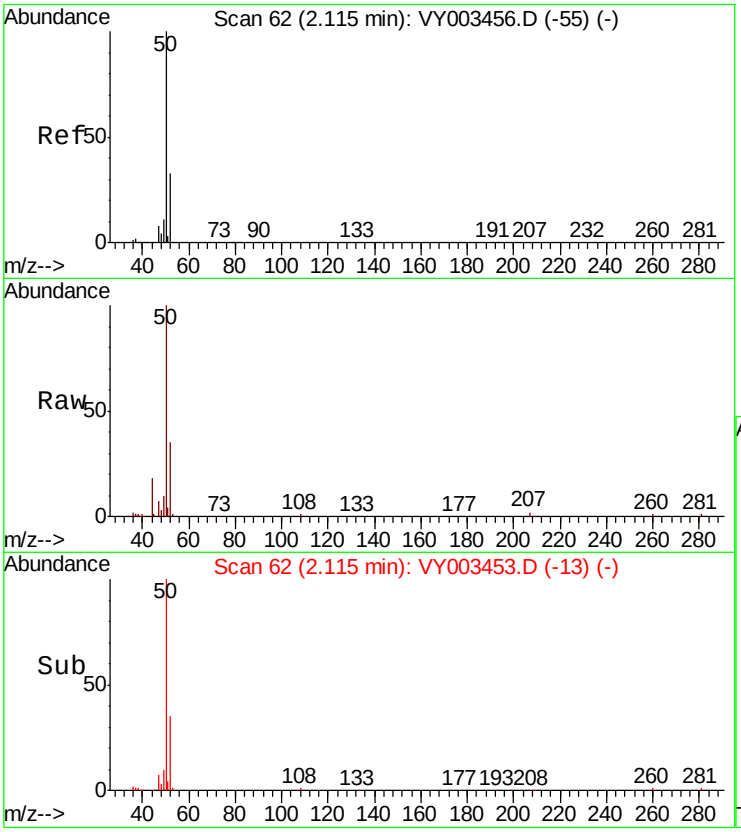


#2
Dichlorodifluoromethane
Concen: 4.888 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 85 Resp: 17933

Ion	Ratio	Lower	Upper
85	100		
87	33.4	16.3	48.9



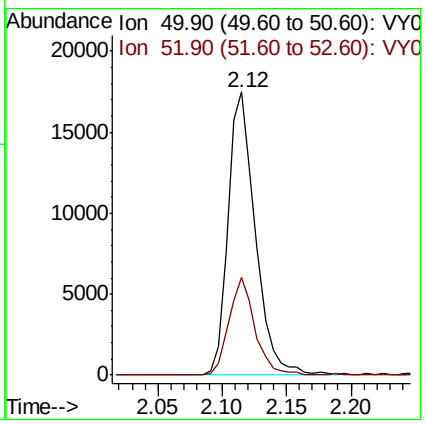


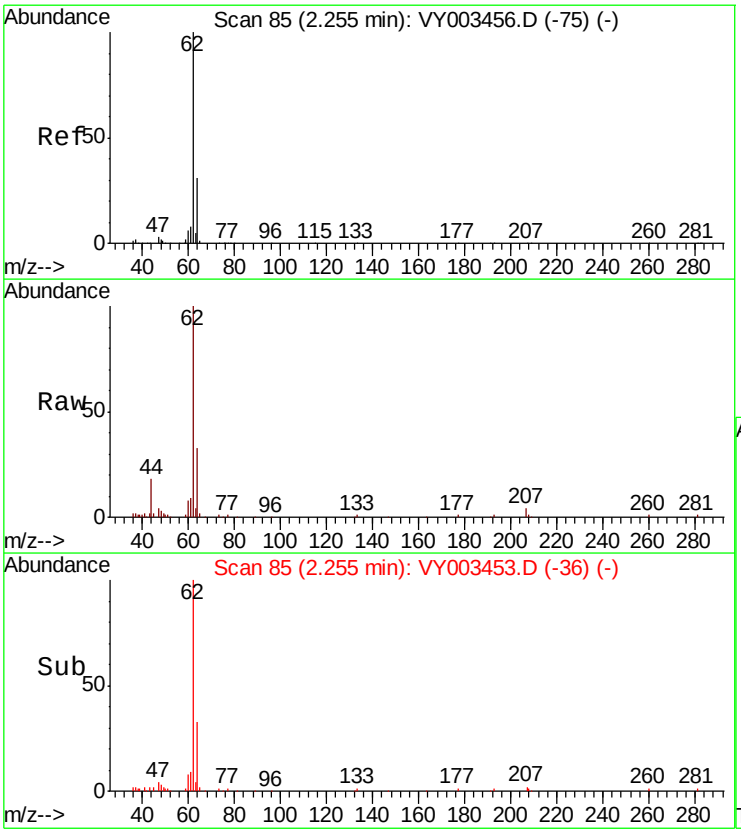
#3
Chloromethane
Concen: 5.136 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 25959

Ion	Ratio	Lower	Upper
50	100		
52	34.7	26.4	39.6

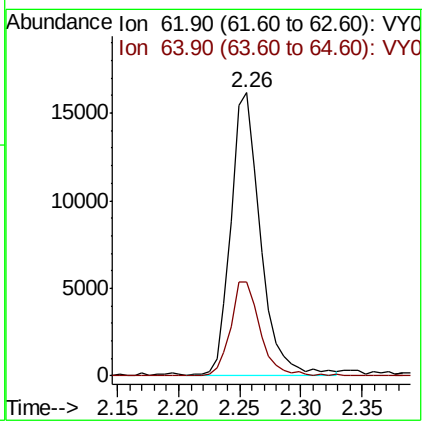


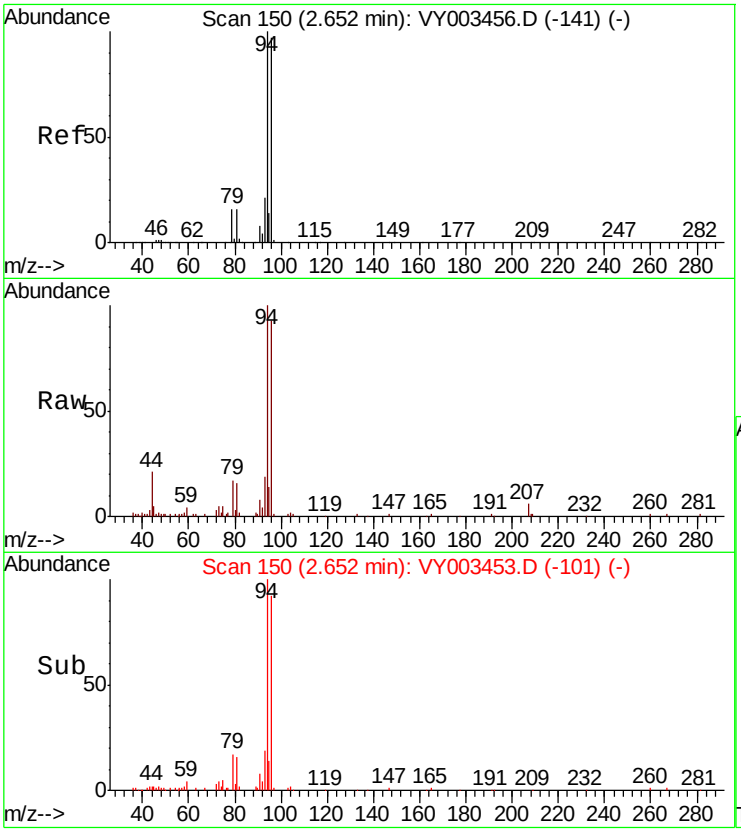


#4
Vinyl Chloride
Concen: 5.312 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 62 Resp: 27127

Ion	Ratio	Lower	Upper
62	100		
64	33.2	24.6	36.8



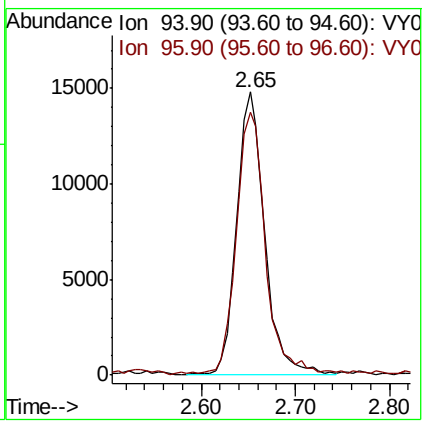


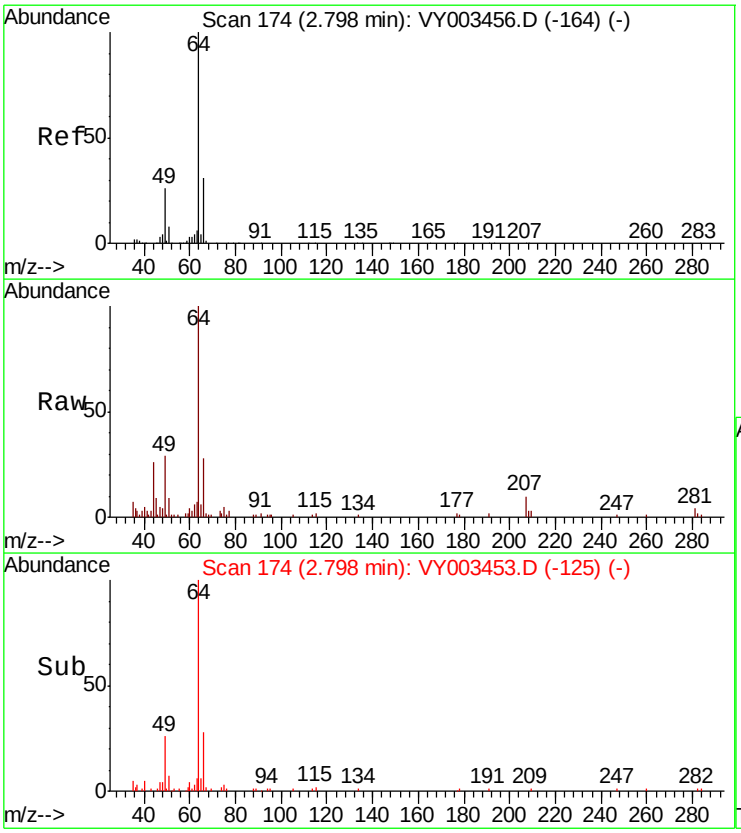
#5
Bromomethane
Concen: 7.764 ug/l
RT: 2.65 min Scan# 150
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 30767

Ion	Ratio	Lower	Upper
94	100		
96	92.0	77.4	116.2

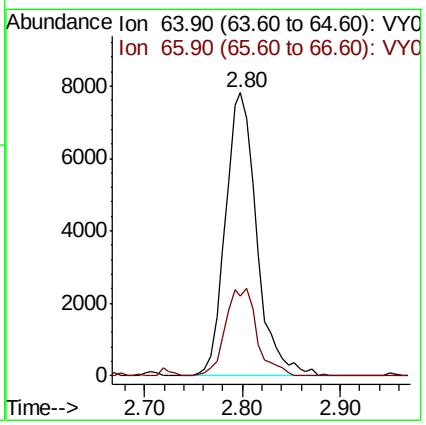


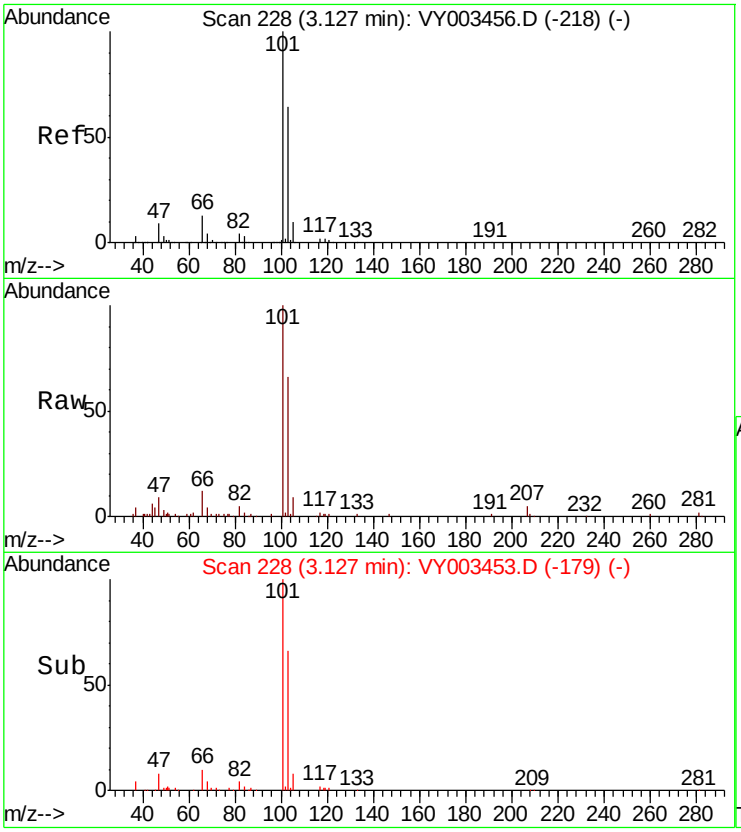


#6
Chloroethane
Concen: 5.421 ug/l
RT: 2.80 min Scan# 174
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 64 Resp: 17367

Ion	Ratio	Lower	Upper
64	100		
66	28.0	25.0	37.4



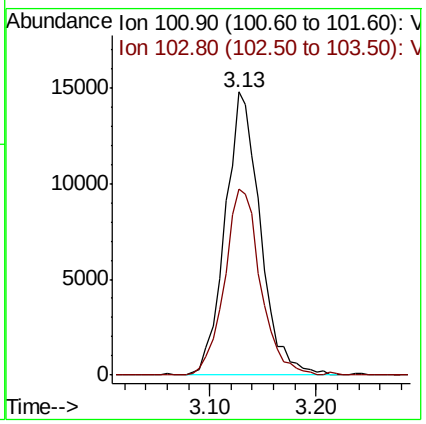


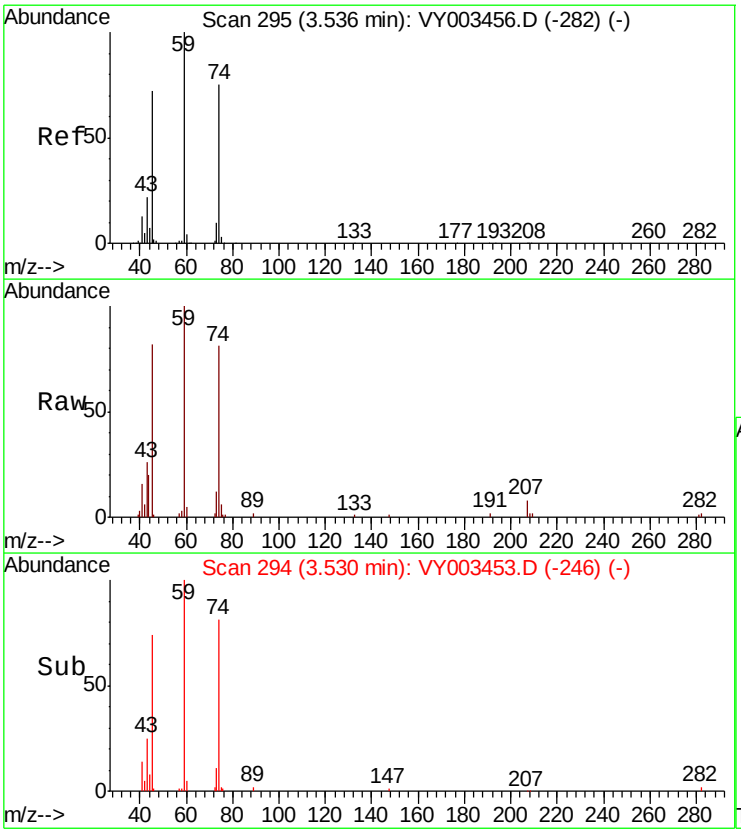
#7
Trichlorofluoromethane
Concen: 5.000 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 34063

Ion	Ratio	Lower	Upper
101	100		
103	65.7	51.6	77.4

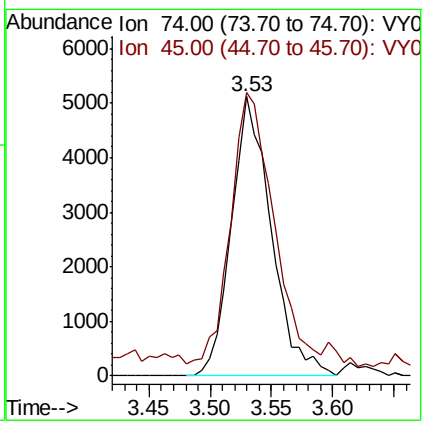


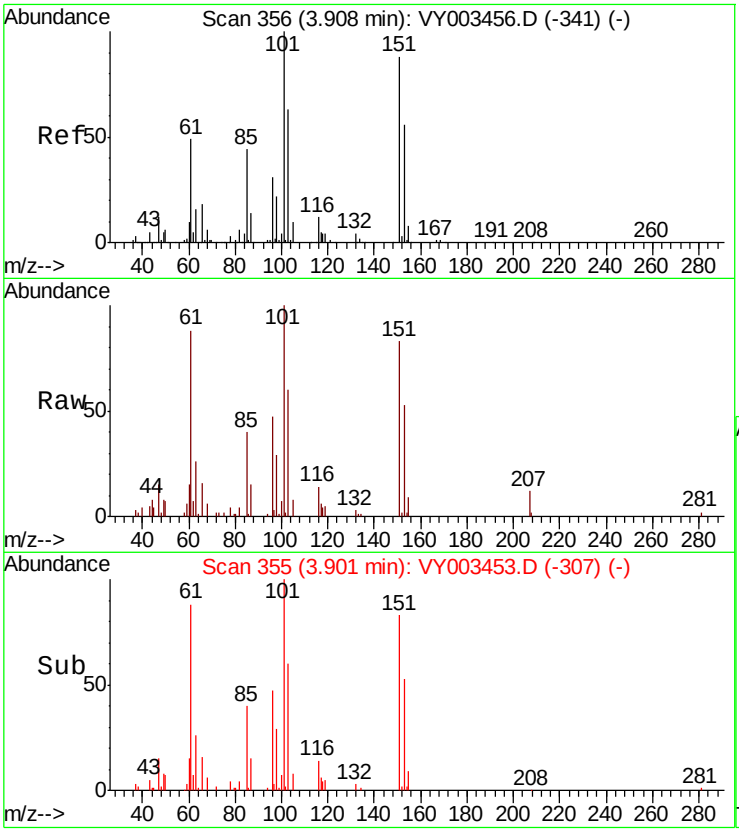


#8
Diethyl Ether
Concen: 4.904 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 74 Resp: 11550

Ion	Ratio	Lower	Upper
74	100		
45	104.1	50.9	152.8



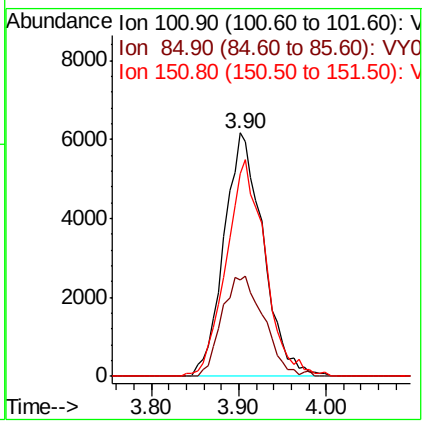


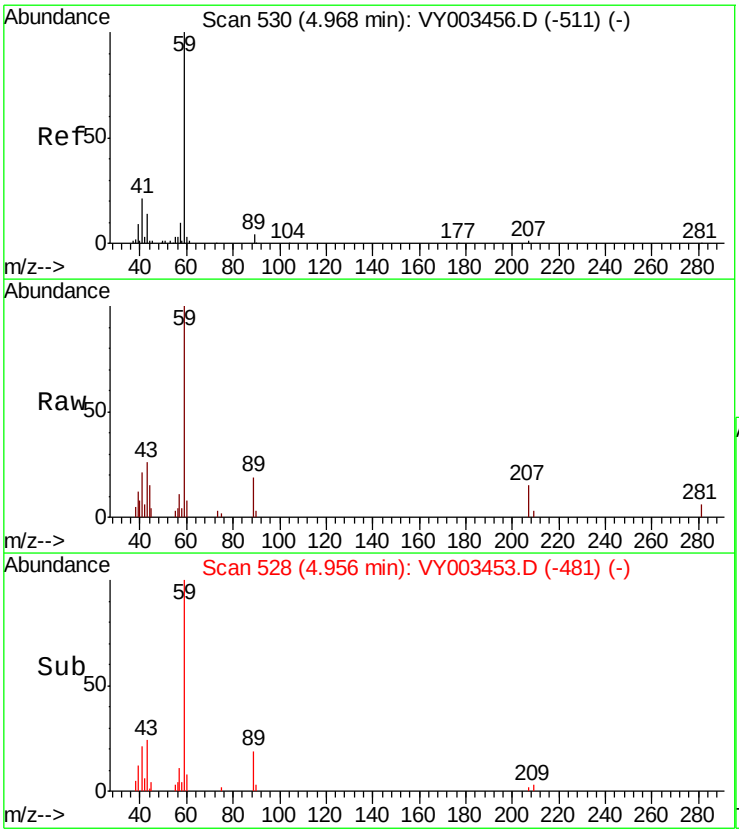
#9
1,1,2-Trichlorotrifluoroethane
Concen: 4.753 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.01 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 19135

Ion	Ratio	Lower	Upper
101	100		
85	44.2	35.5	53.3
151	88.8	67.9	101.9

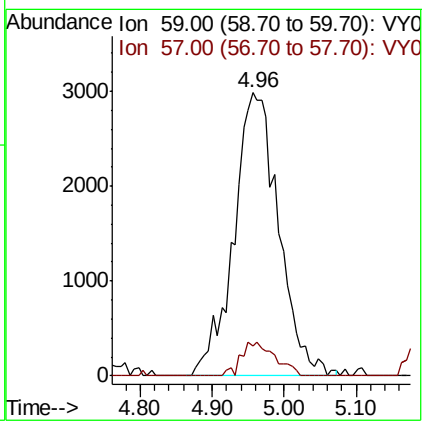


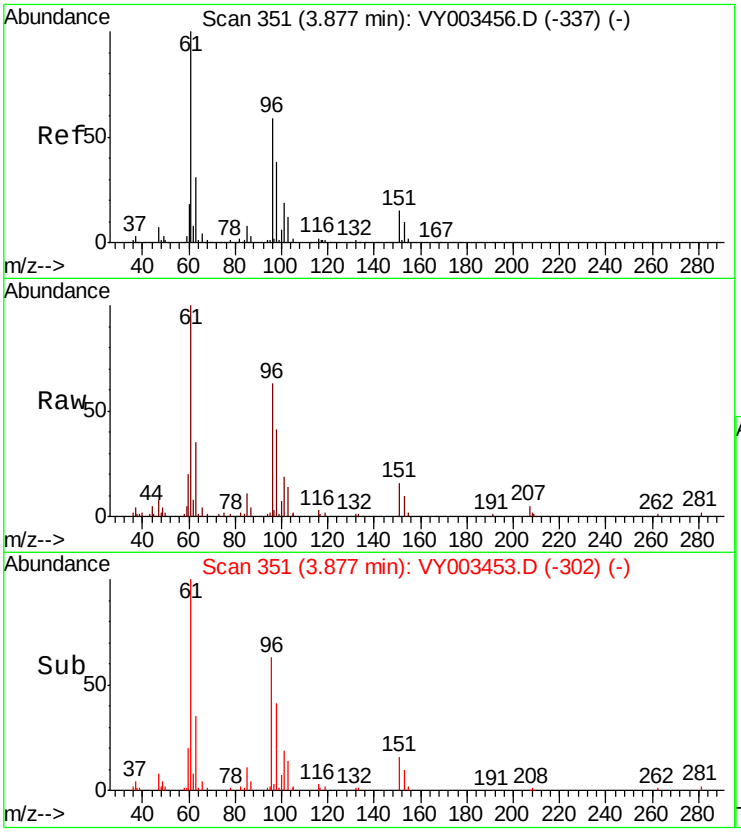


#11
Tert butyl alcohol
Concen: 27.758 ug/l
RT: 4.96 min Scan# 528
Delta R.T. -0.01 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 59 Resp: 12901

Ion	Ratio	Lower	Upper
59	100		
57	9.0	8.4	12.6



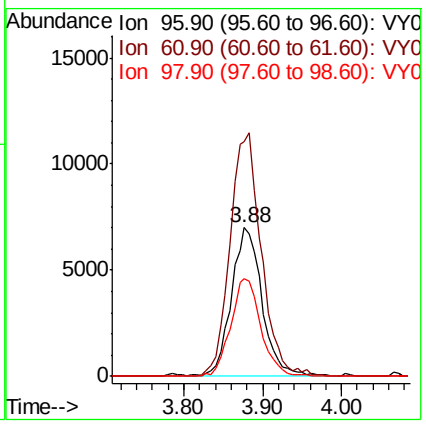


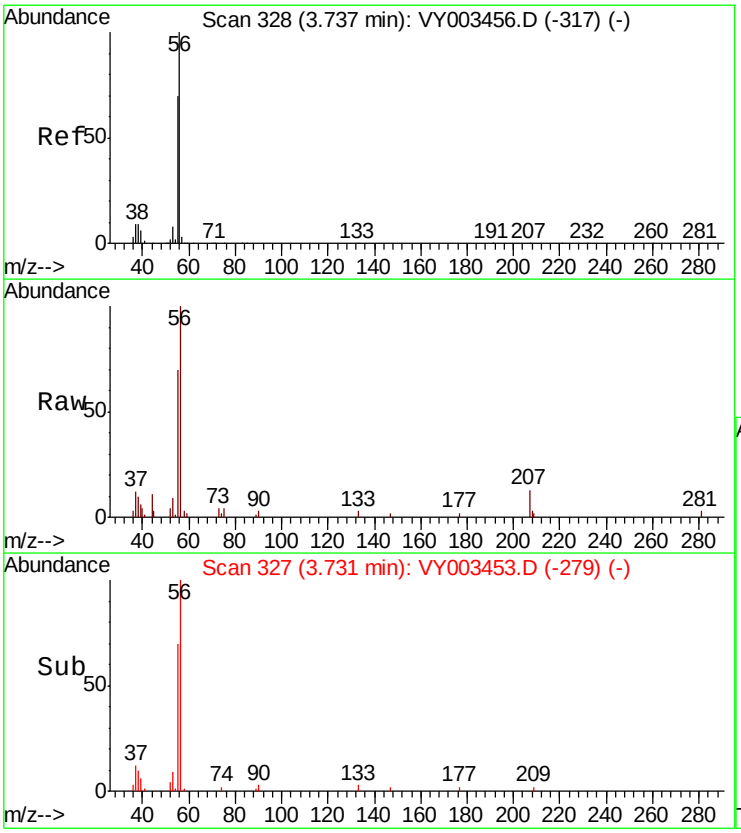
#12
1,1-Dichloroethene
Concen: 4.844 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 18945

Ion	Ratio	Lower	Upper
96	100		
61	158.4	134.6	202.0
98	65.5	51.1	76.7

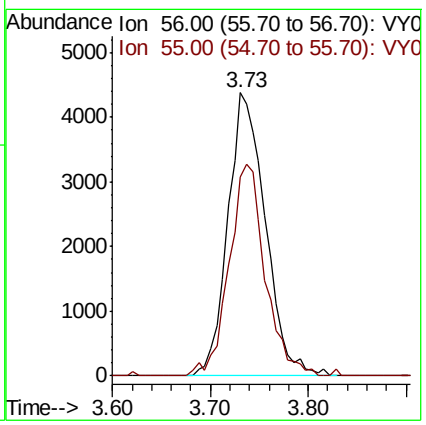


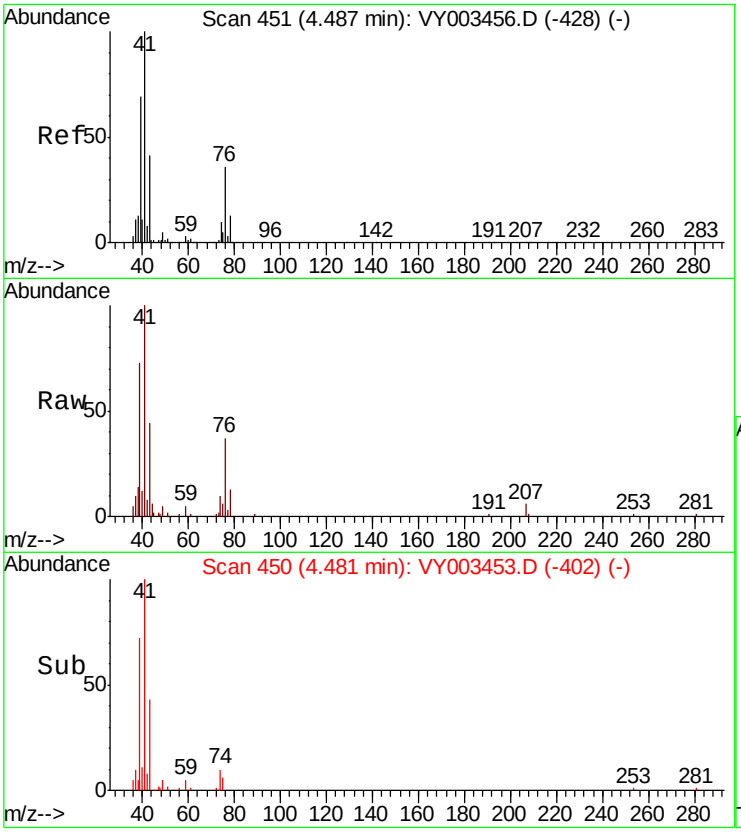


#13
Acrolein
Concen: 25.695 ug/l
RT: 3.73 min Scan# 327
Delta R.T. -0.01 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 56 Resp: 11641

Ion	Ratio	Lower	Upper
56	100		
55	72.2	57.9	86.9



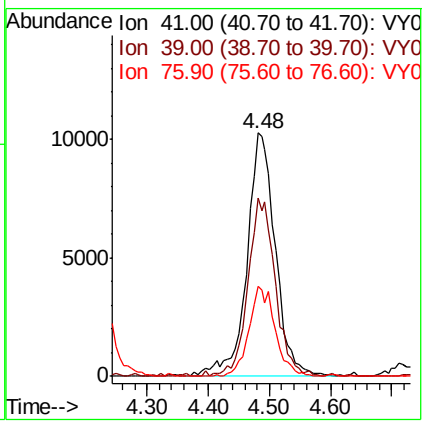


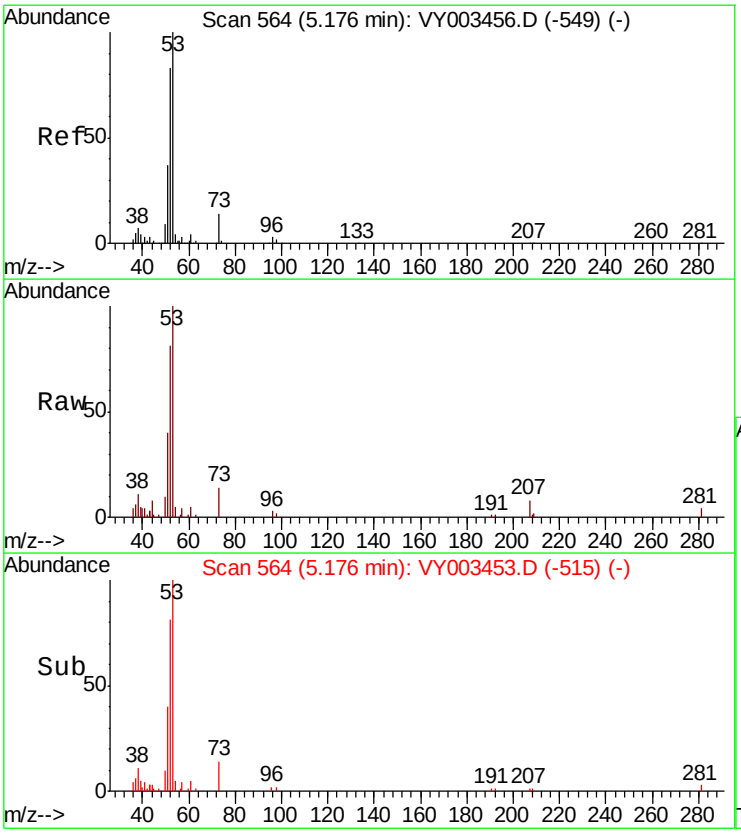
#14
Allvl chloride
Concen: 5.032 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 33415

Ion	Ratio	Lower	Upper
41	100		
39	70.2	54.6	82.0
76	34.0	27.5	41.3

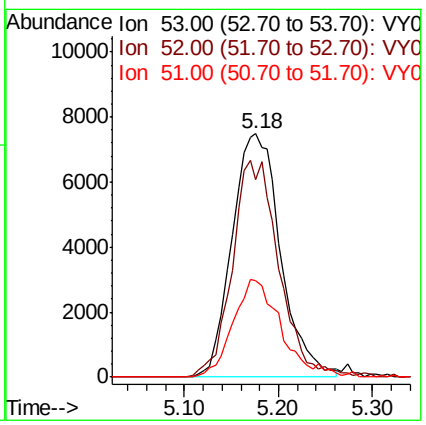


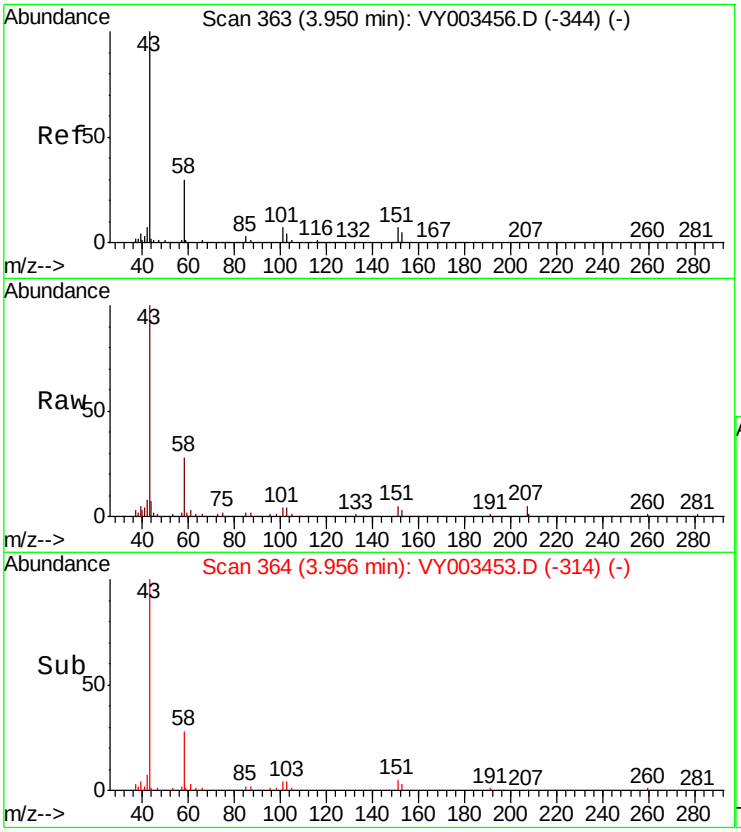


#15
Acrylonitrile
Concen: 23.110 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 53 Resp: 26947

Ion	Ratio	Lower	Upper
53	100		
52	85.3	67.8	101.8
51	38.1	30.1	45.1



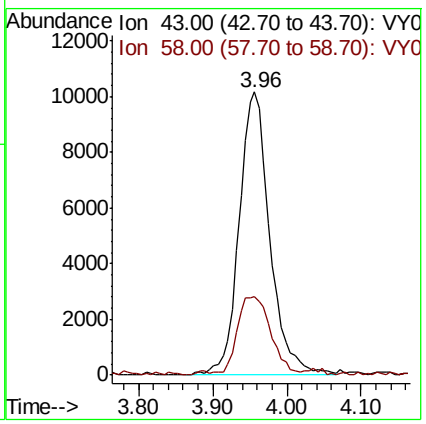


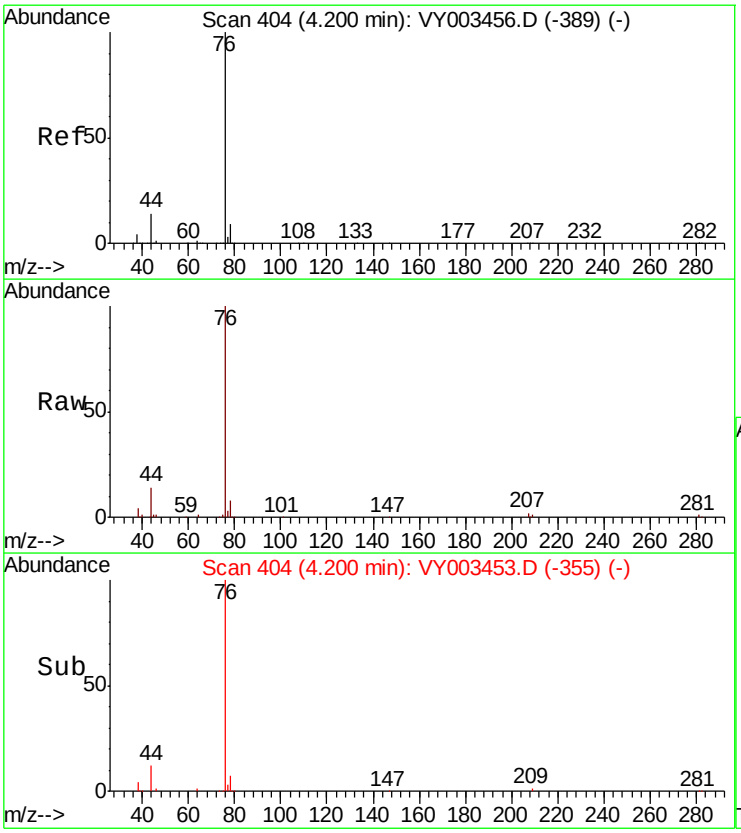
#16
Acetone
Concen: 27.377 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.01 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 29479

Ion	Ratio	Lower	Upper
43	100		
58	27.9	23.8	35.8

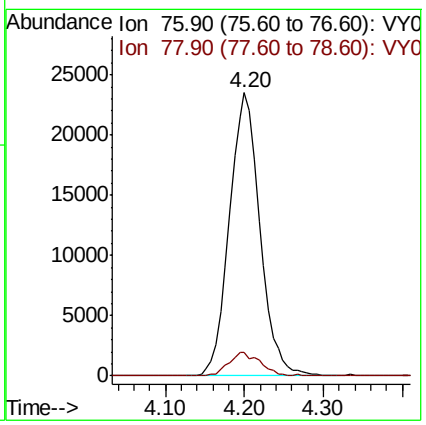


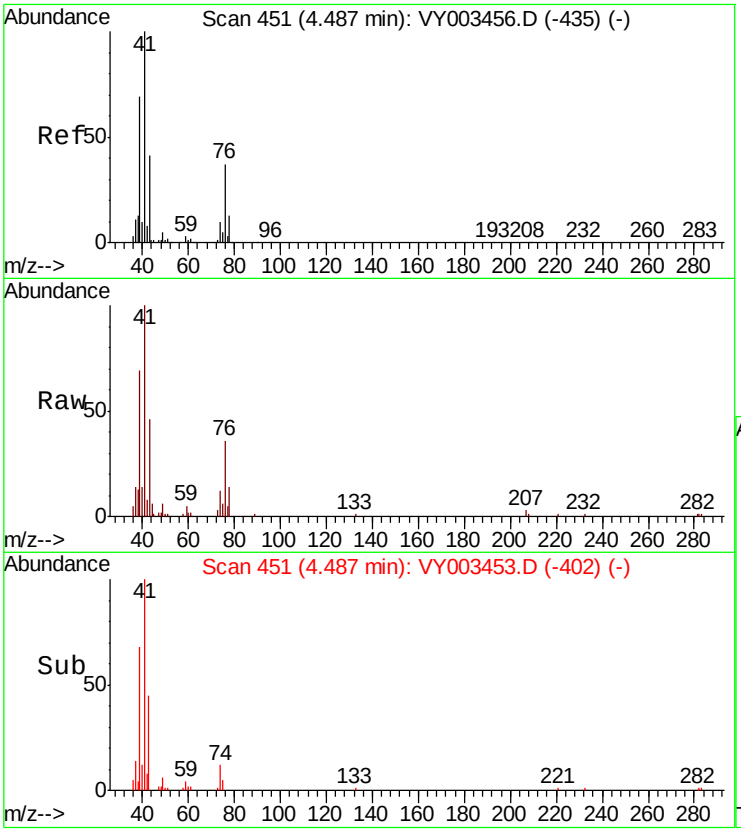


#17
Carbon Disulfide
Concen: 4.954 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 76 Resp: 63265

Ion	Ratio	Lower	Upper
76	100		
78	8.2	7.3	10.9

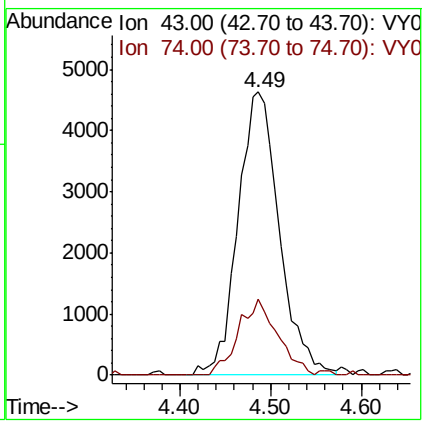




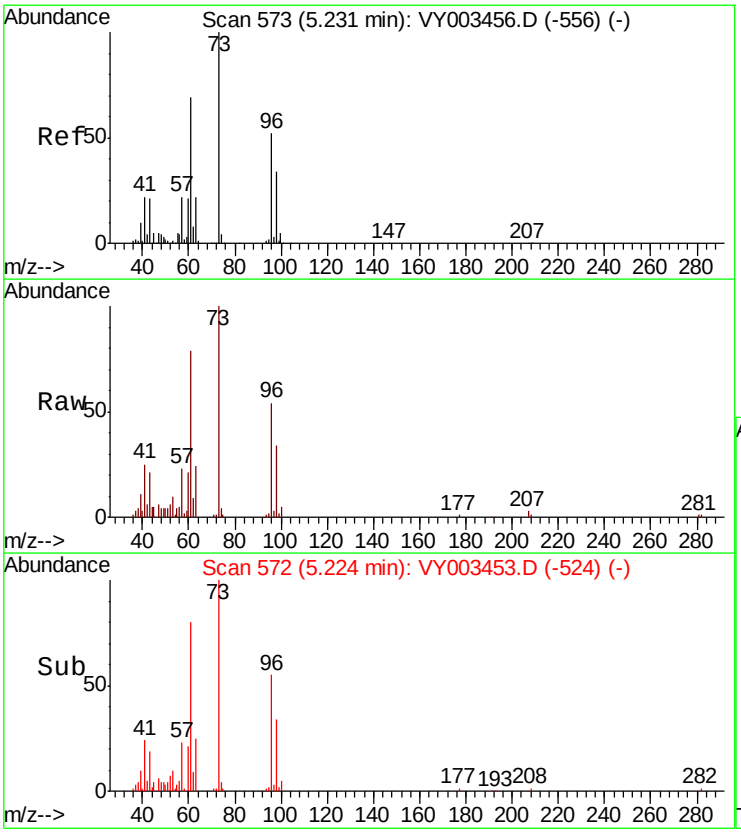
#18
Methyl Acetate
Concen: 5.205 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 43 Resp: 14643

Ion	Ratio	Lower	Upper
43	100		
74	25.2	18.0	27.0



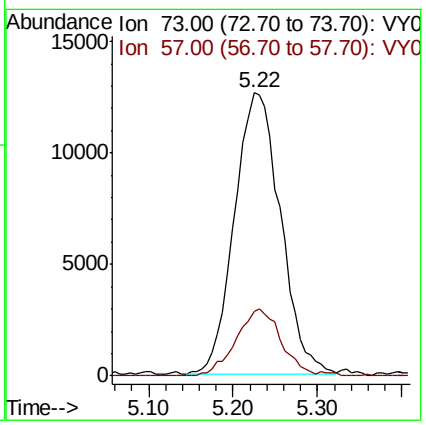
Instrument :
MSVOA_Y
ClientSampleId :

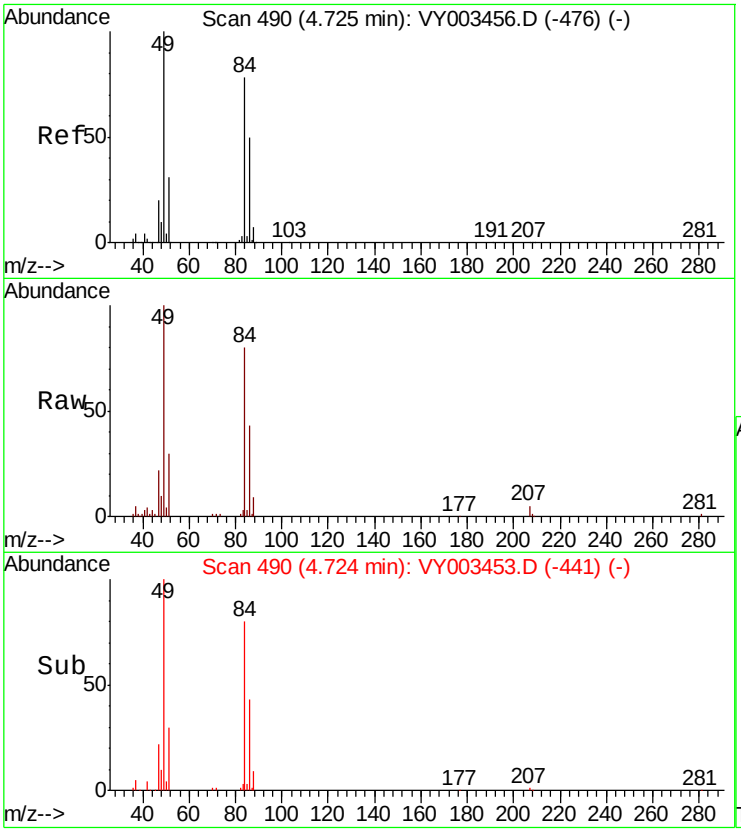


#19
Methyl tert-butyl Ether
Concen: 4.359 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 73 Resp: 47031

Ion	Ratio	Lower	Upper
73	100		
57	22.9	17.9	26.9



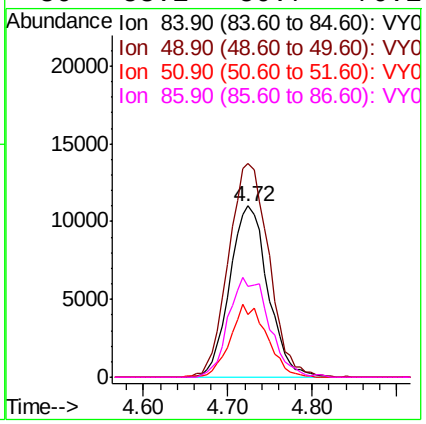


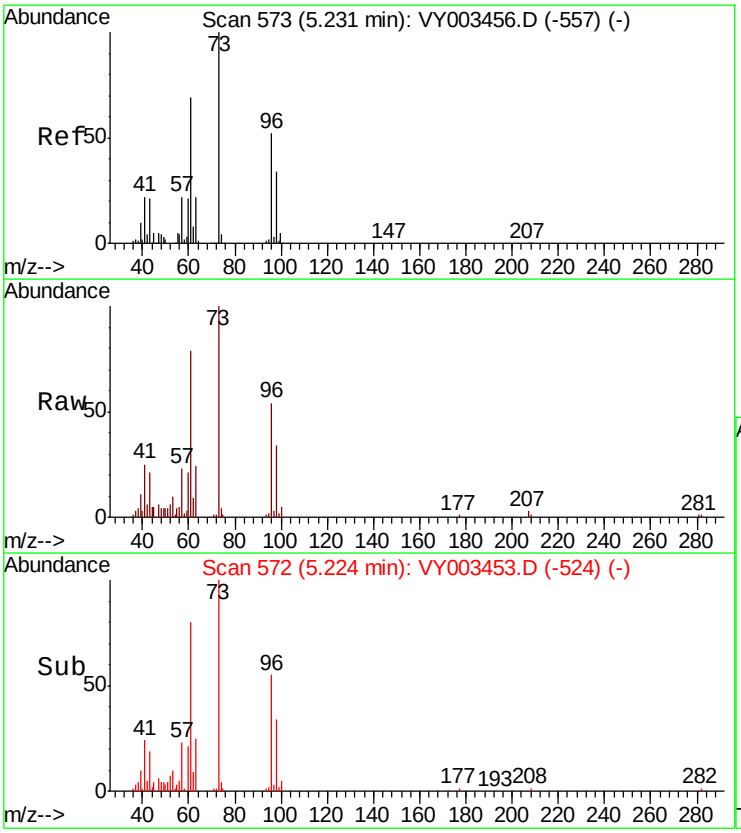
#20
Methylene Chloride
Concen: 4.747 ug/l
RT: 4.72 min Scan# 490
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 84 Resp: 33873

Ion	Ratio	Lower	Upper
84	100		
49	124.7	102.2	153.2
51	36.9	32.0	48.0
86	53.1	50.7	76.1

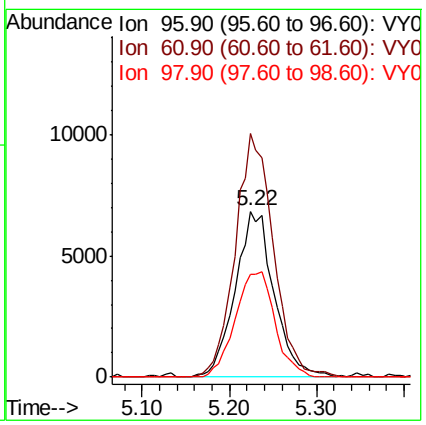


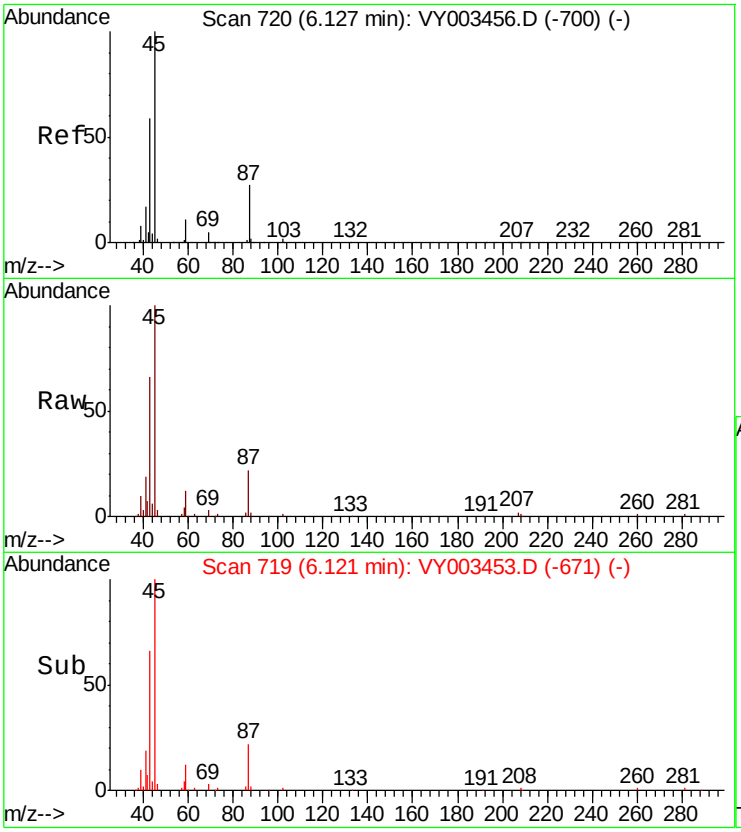


#21
trans-1,2-Dichloroethene
Concen: 4.728 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 96 Resp: 21081

Ion	Ratio	Lower	Upper
96	100		
61	146.7	107.6	161.4
98	62.2	52.1	78.1



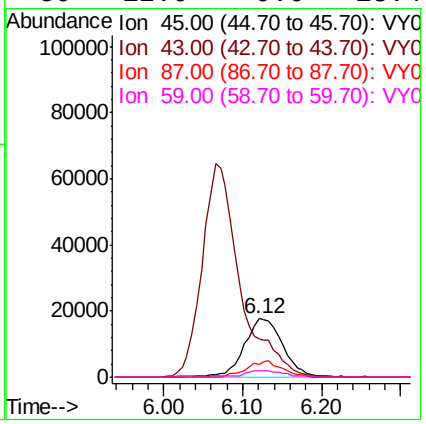


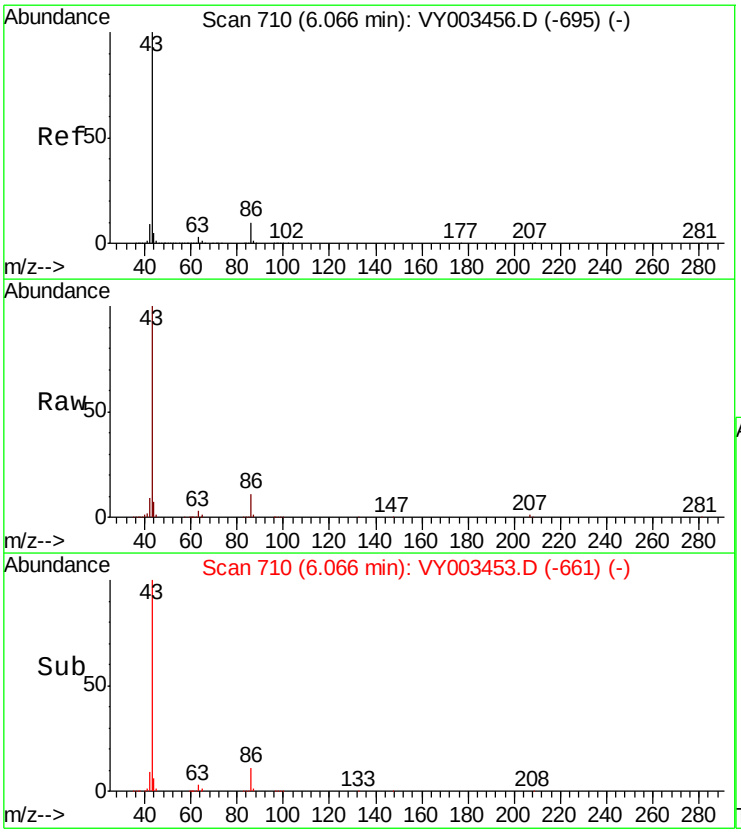
#22
Diisopropyl ether
Concen: 4.377 ug/l
RT: 6.12 min Scan# 719
Delta R.T. -0.01 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 45 Resp: 59978

Ion	Ratio	Lower	Upper
45	100		
43	65.4	47.5	71.3
87	21.8	22.2	33.2#
59	12.0	9.0	13.4

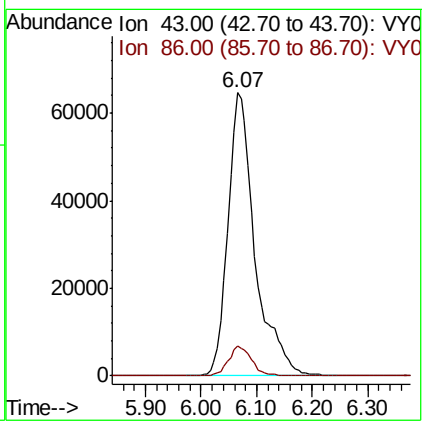


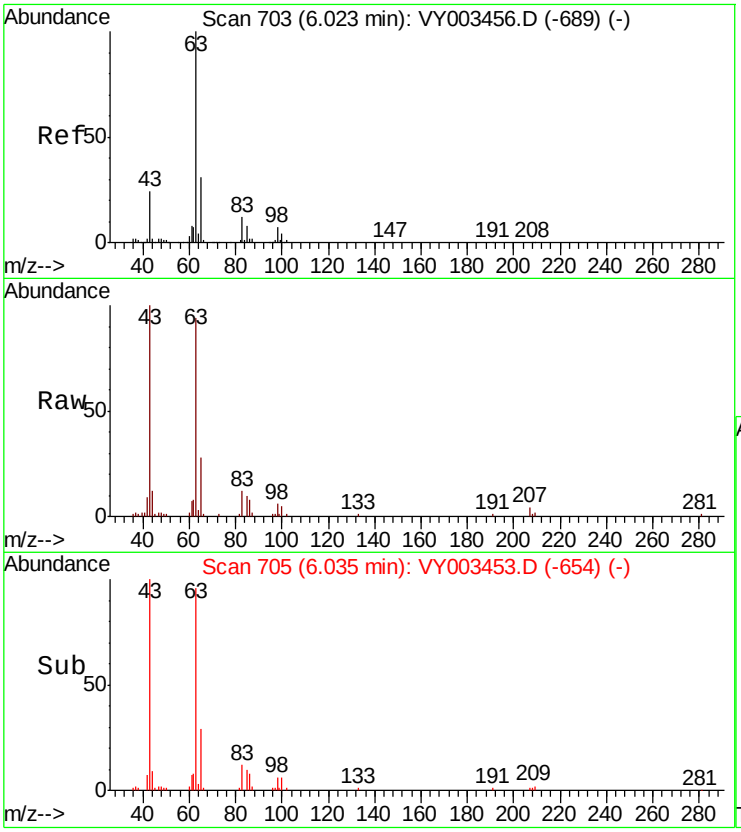


#23
Vinyl Acetate
Concen: 23.797 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 43 Resp: 217225

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.1	12.1



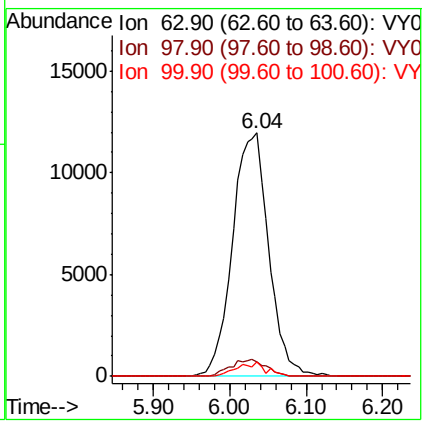


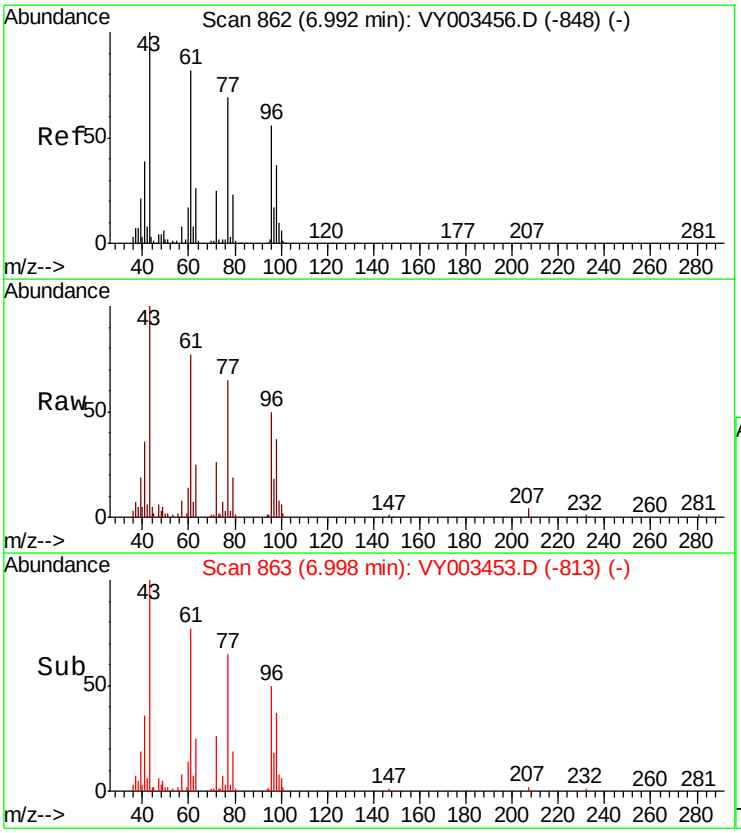
#24
1,1-Dichloroethane
Concen: 5.037 ug/l
RT: 6.04 min Scan# 705
Delta R.T. 0.01 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 39193

Ion	Ratio	Lower	Upper
63	100		
98	6.0	3.4	10.2
100	5.7	2.2	6.6

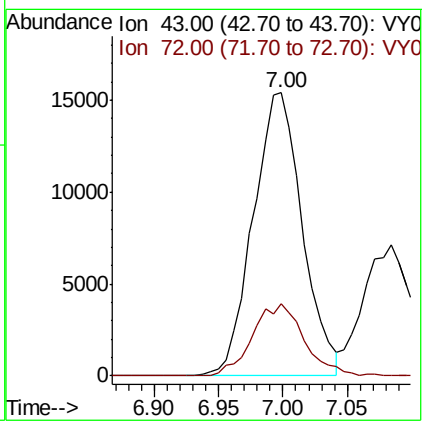


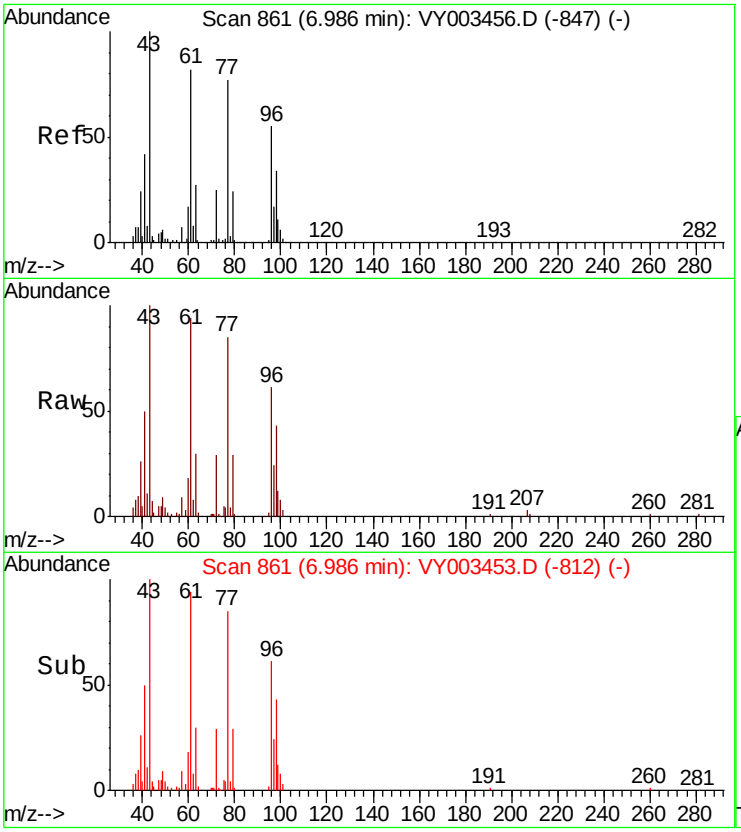


#25
2-Butanone
Concen: 25.142 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.01 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 43 Resp: 40825

Ion	Ratio	Lower	Upper
43	100		
72	25.6	20.0	30.0



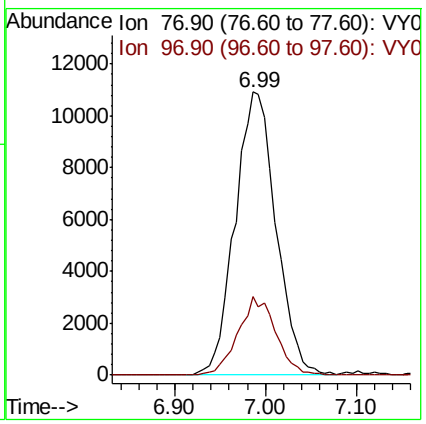


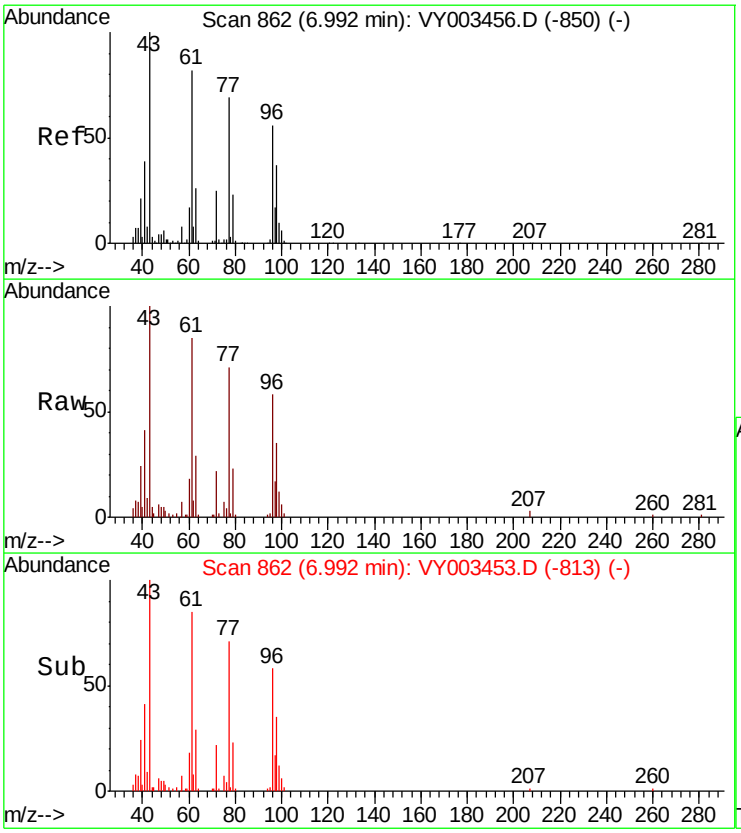
#26
2,2-Dichloropropane
Concen: 4.905 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 77 Resp: 34093

Ion	Ratio	Lower	Upper
77	100		
97	25.5	11.4	34.2

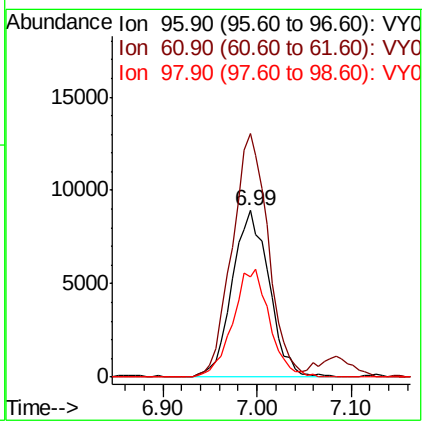


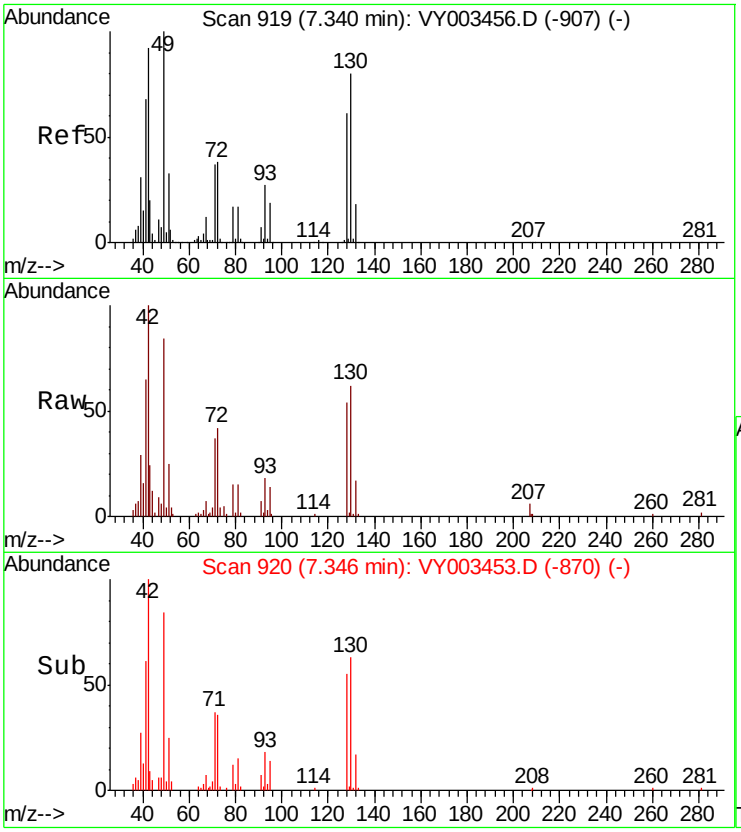


#27
cis-1,2-Dichloroethene
Concen: 4.980 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 96 Resp: 24419

Ion	Ratio	Lower	Upper
96	100		
61	142.7	0.0	295.2
98	64.0	0.0	129.0



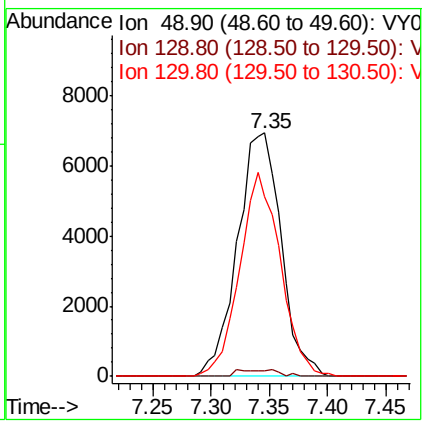


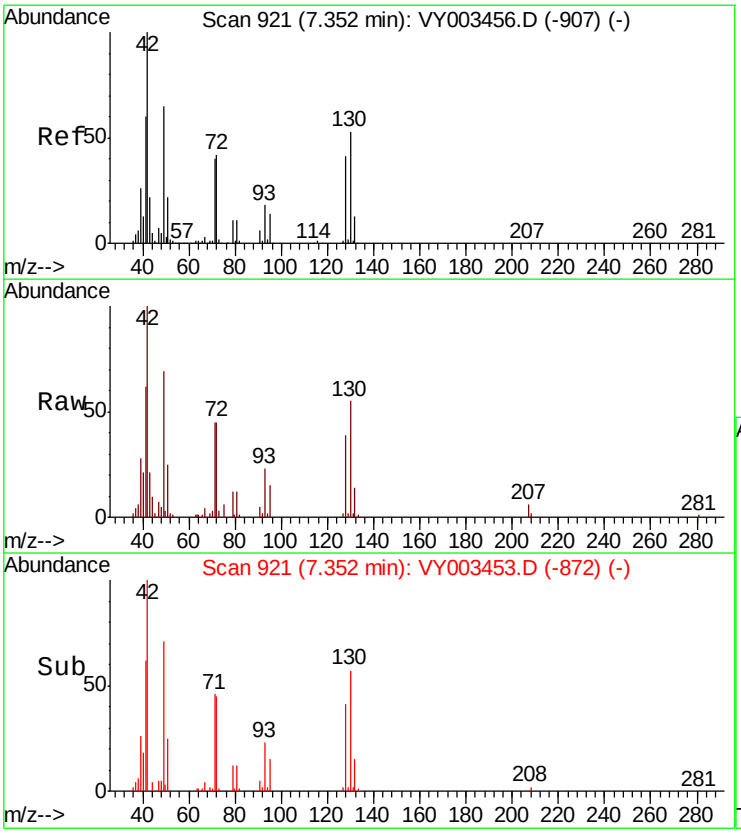
#28
Bromochloromethane
Concen: 5.700 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.01 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 49 Resp: 18172

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.4
130	77.9	62.4	93.6

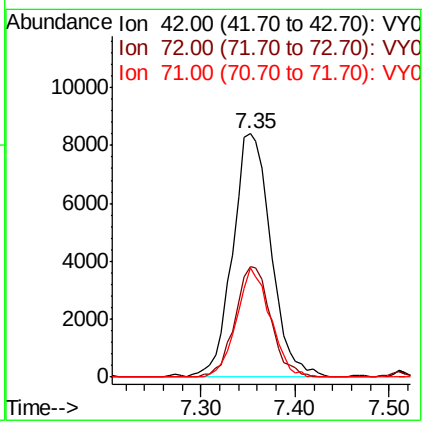


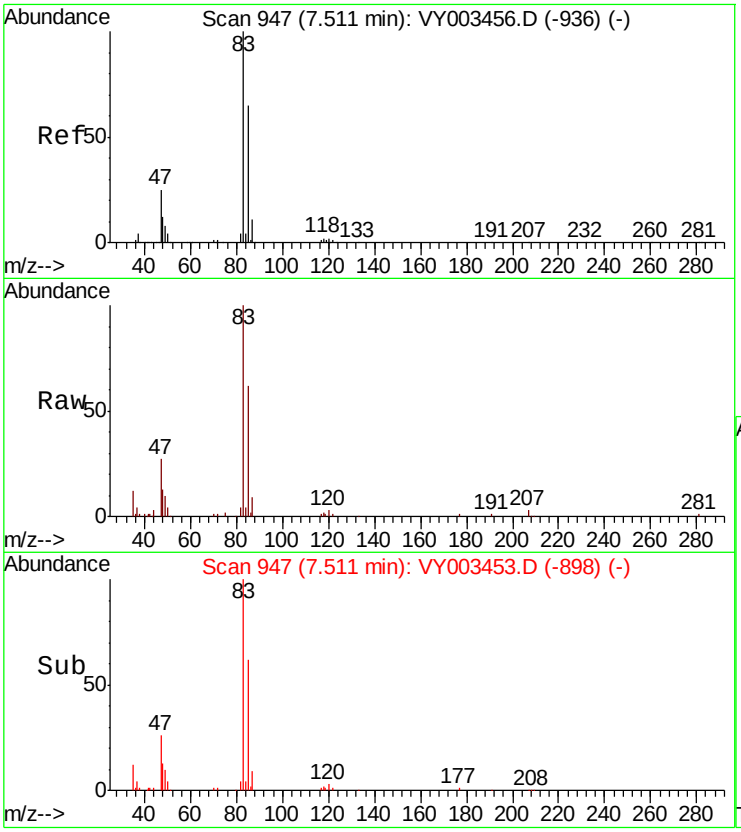


#29
Tetrahydrofuran
Concen: 22.983 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 42 Resp: 23914

Ion	Ratio	Lower	Upper
42	100		
72	42.1	33.3	49.9
71	39.3	31.7	47.5



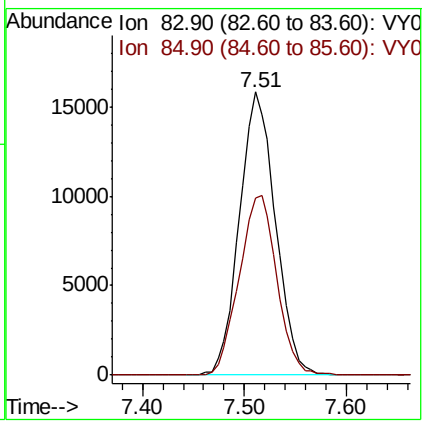


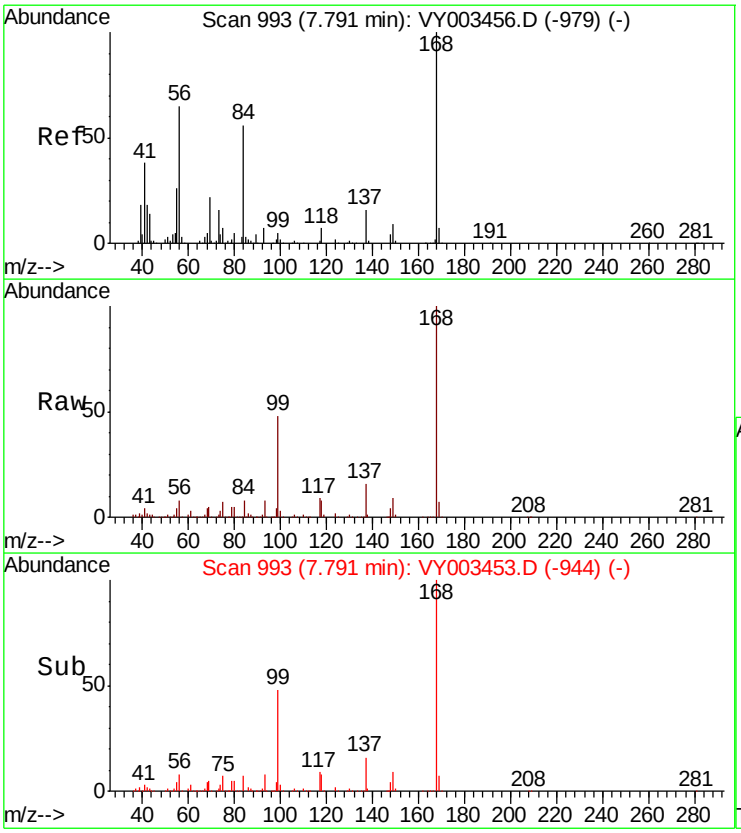
#30
Chloroform
Concen: 5.004 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 38772

Ion	Ratio	Lower	Upper
83	100		
85	62.4	52.2	78.4

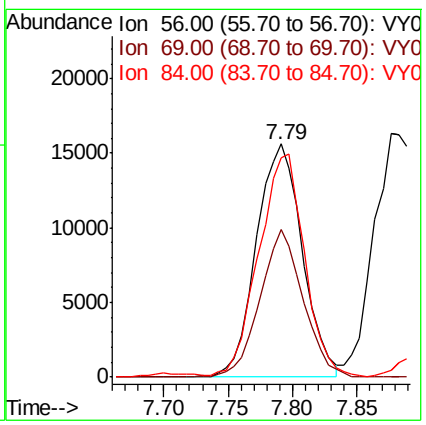


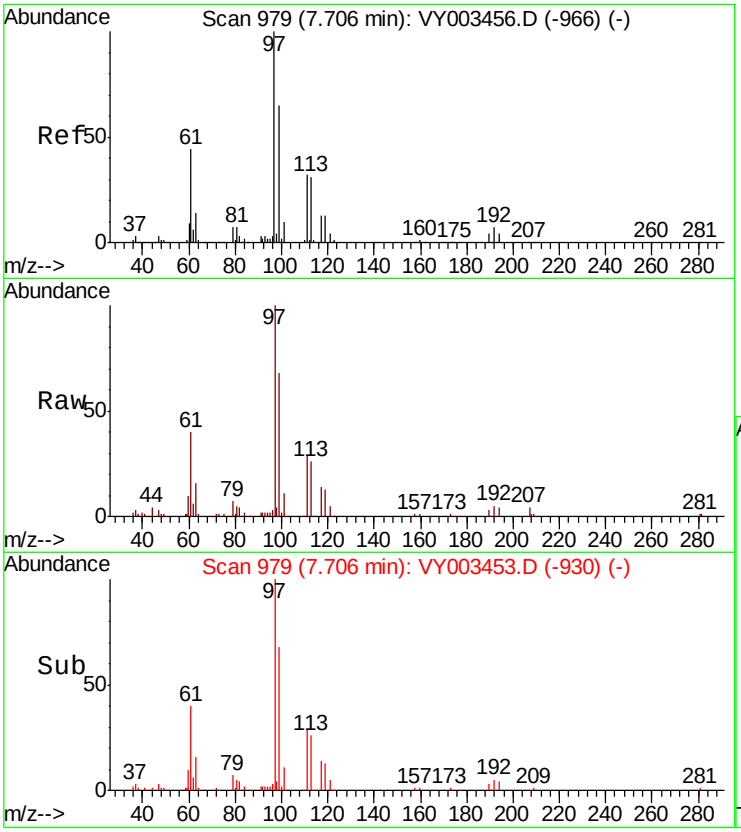


#31
Cyclohexane
Concen: 5.186 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 56 Resp: 38631

Ion	Ratio	Lower	Upper
56	100		
69	63.5	26.8	40.2#
84	92.5	69.1	103.7



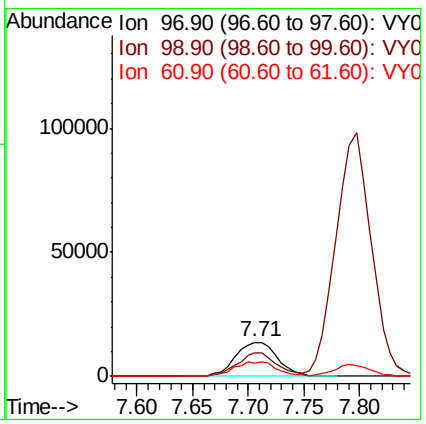


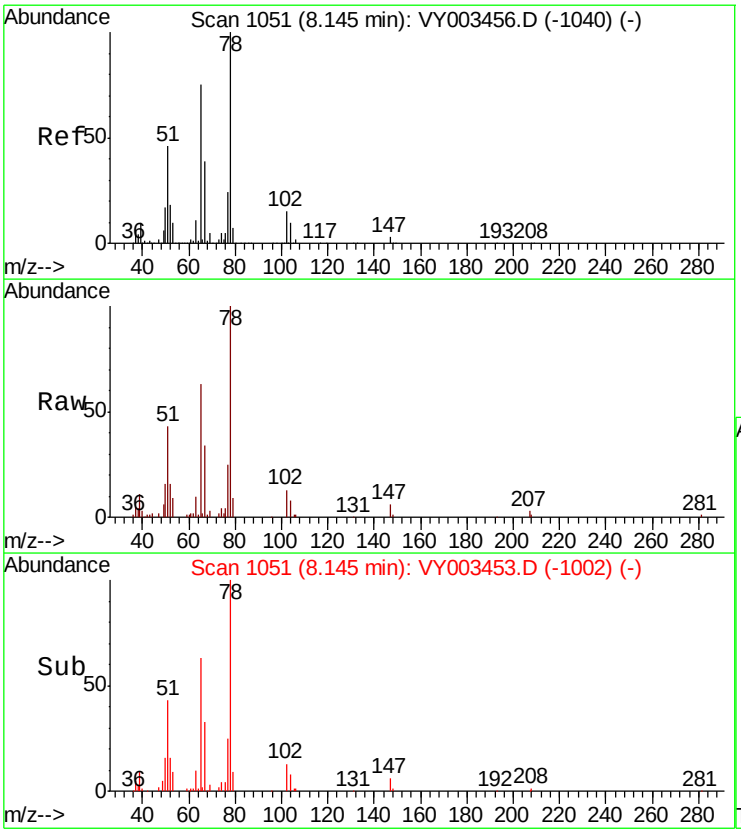
#32
1,1,1-Trichloroethane
Concen: 5.100 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 36102

Ion	Ratio	Lower	Upper
97	100		
99	65.6	51.5	77.3
61	43.3	34.4	51.6

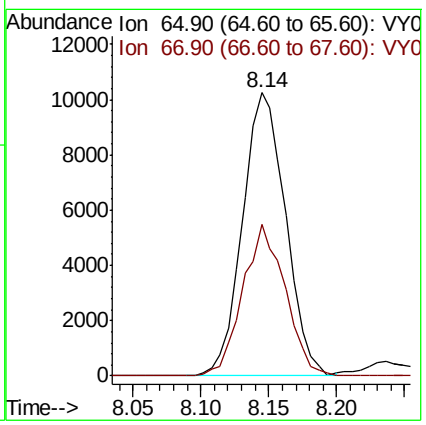


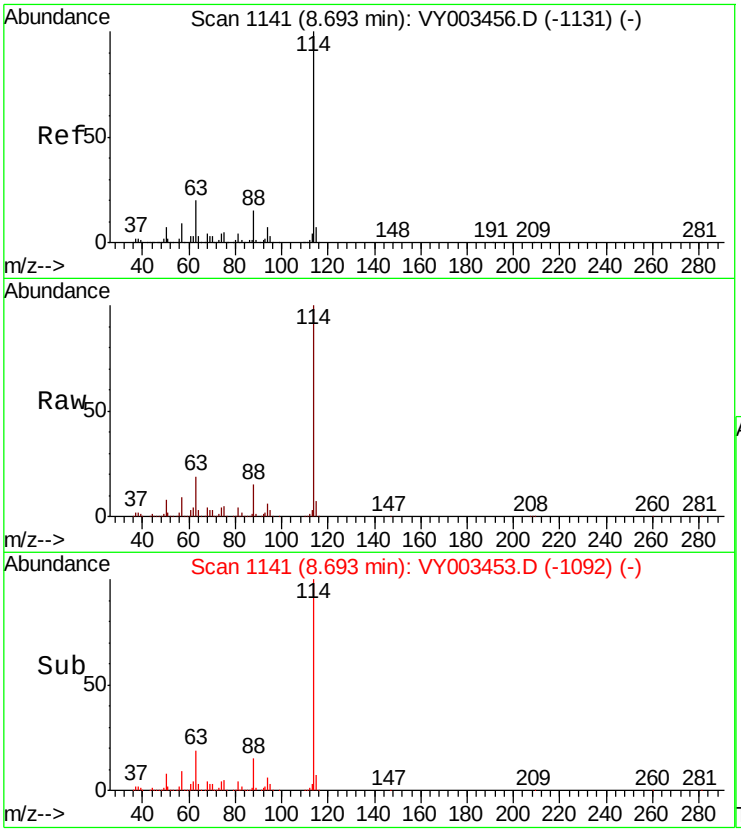


#33
1,2-Dichloroethane-d4
Concen: 5.225 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 65 Resp: 22720

Ion	Ratio	Lower	Upper
65	100		
67	52.4	0.0	104.4



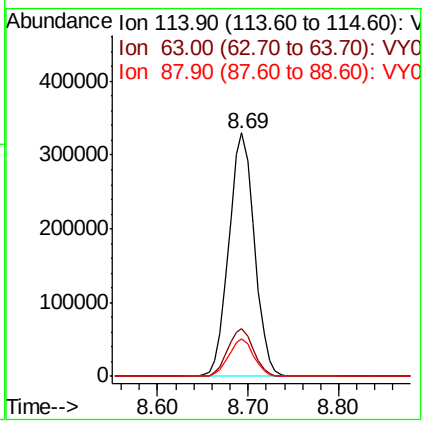


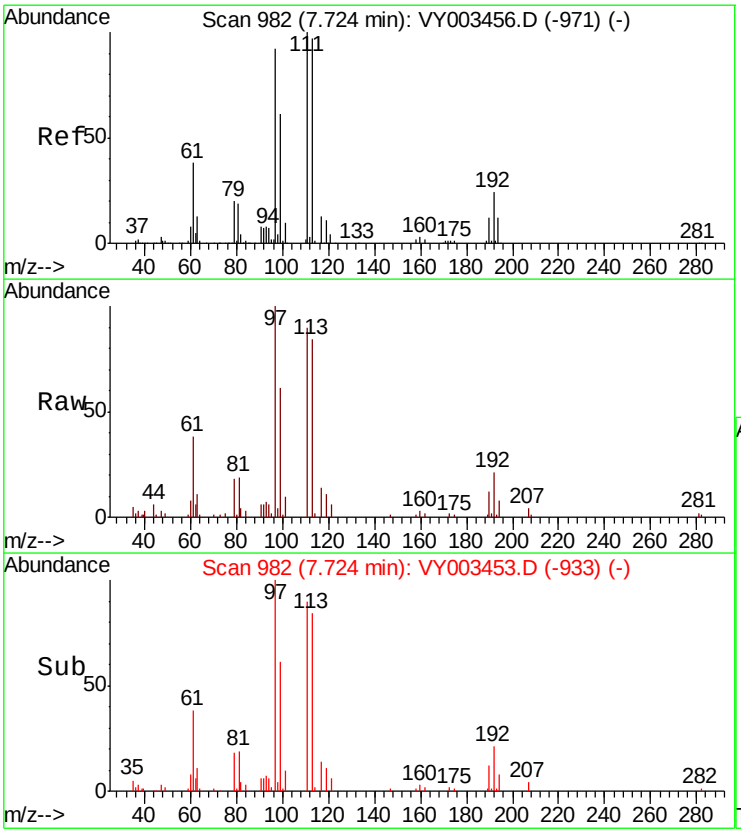
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:114 Resp: 646405

Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	40.2
88	15.4	0.0	30.0

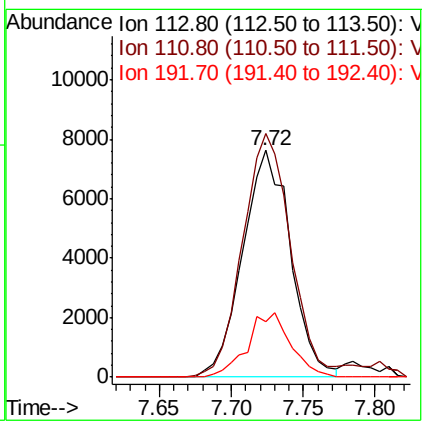


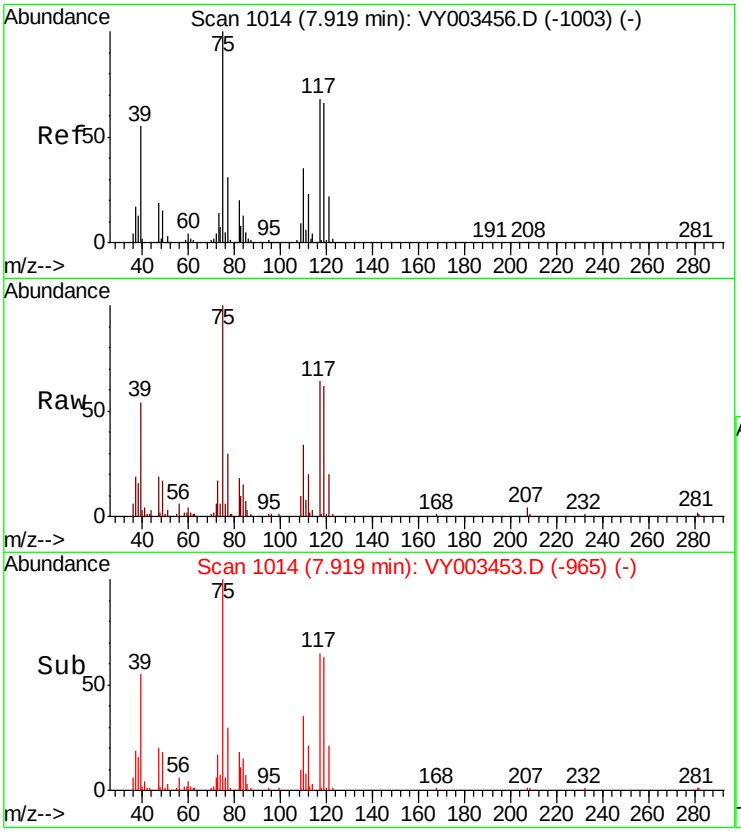


#35
Dibromofluoromethane
Concen: 4.627 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion:113 Resp: 17605

Ion	Ratio	Lower	Upper
113	100		
111	107.3	82.2	123.2
192	25.5	19.8	29.6



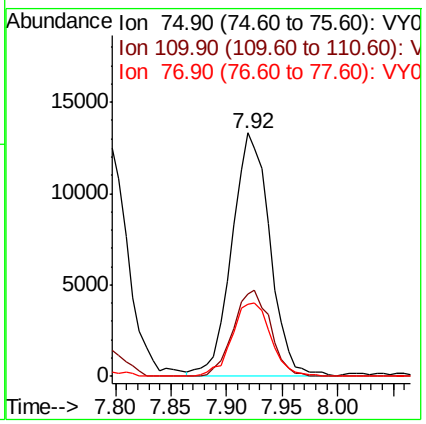


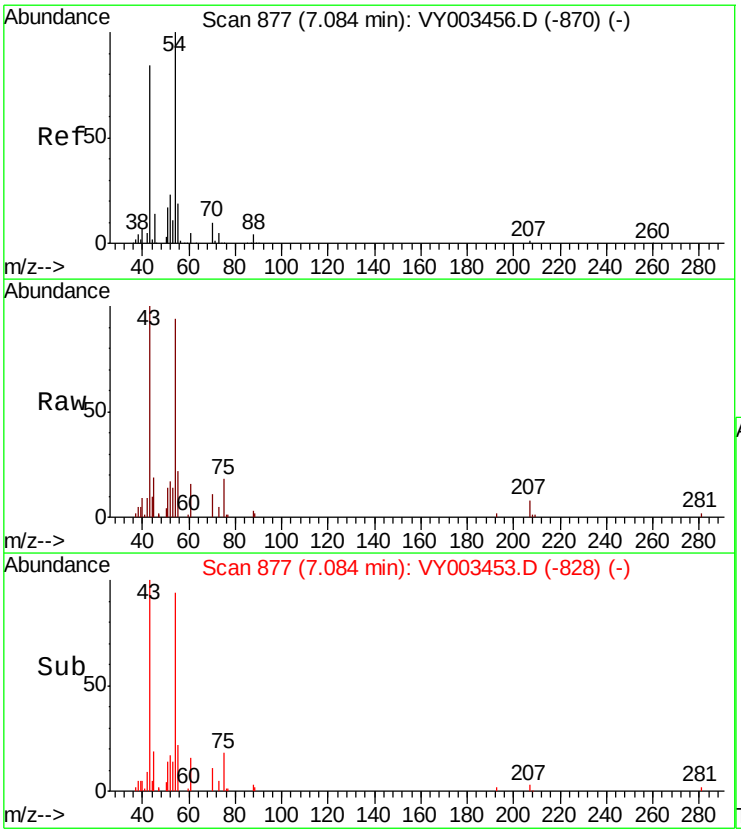
#36
1,1-Dichloropropene
Concen: 5.229 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 31707

Ion	Ratio	Lower	Upper
75	100		
110	34.1	17.8	53.3
77	30.7	24.8	37.2

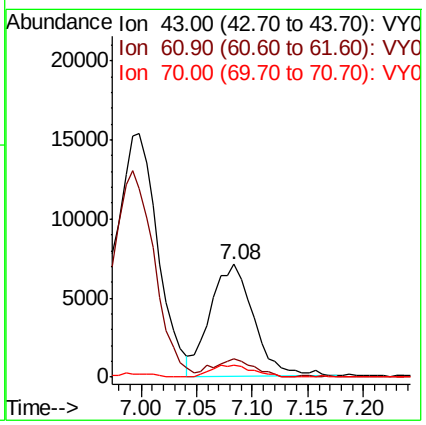


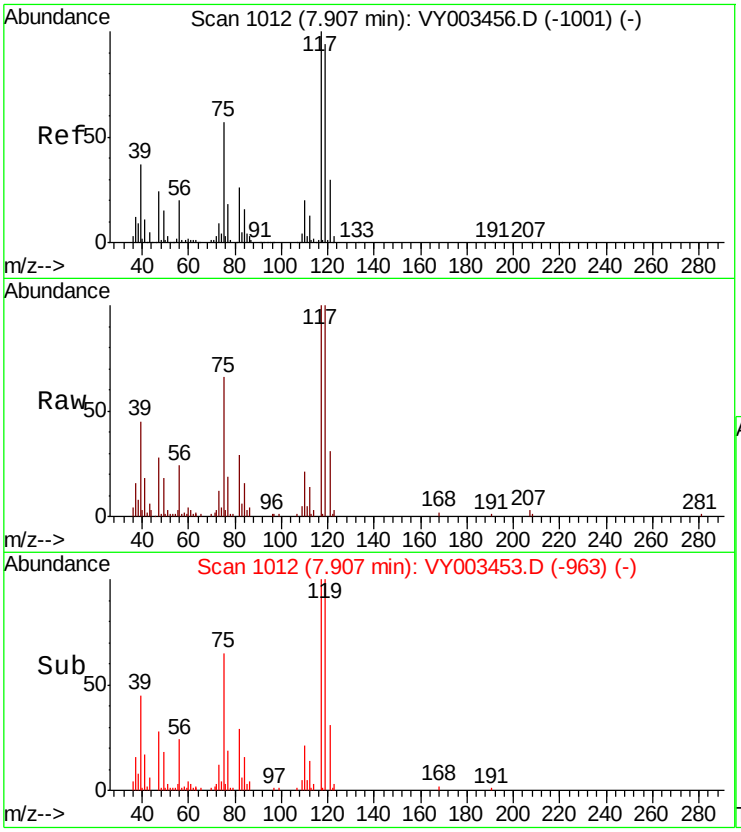


#37
Ethyl Acetate
Concen: 5.496 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 43 Resp: 19126

Ion	Ratio	Lower	Upper
43	100		
61	15.0	11.0	16.4
70	10.4	8.2	12.2



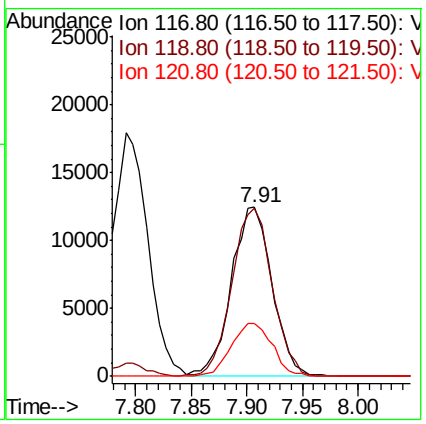


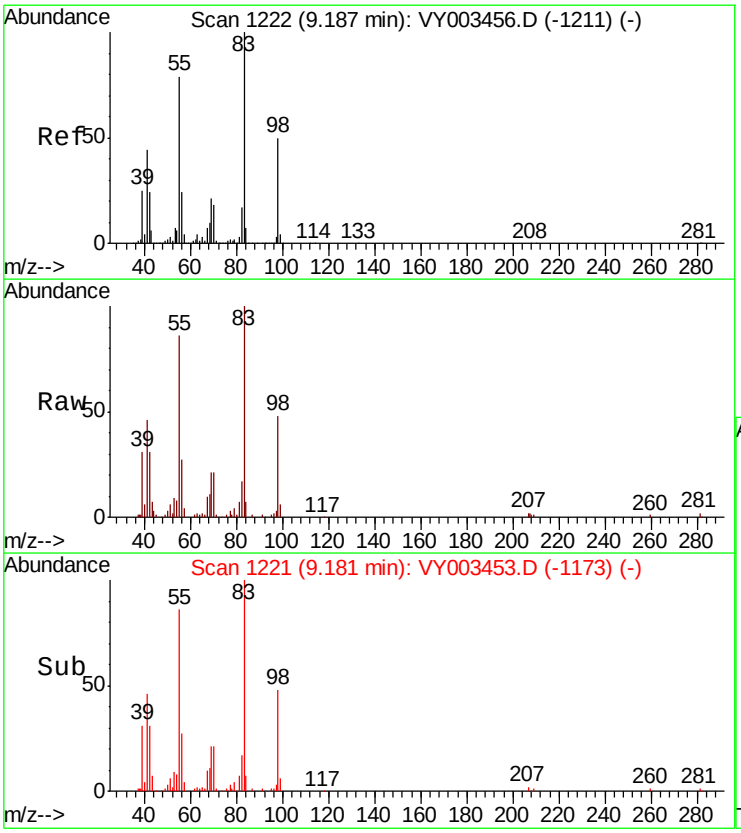
#38
Carbon Tetrachloride
Concen: 5.059 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 31670

Ion	Ratio	Lower	Upper
117	100		
119	99.7	74.7	112.1
121	31.1	24.3	36.5

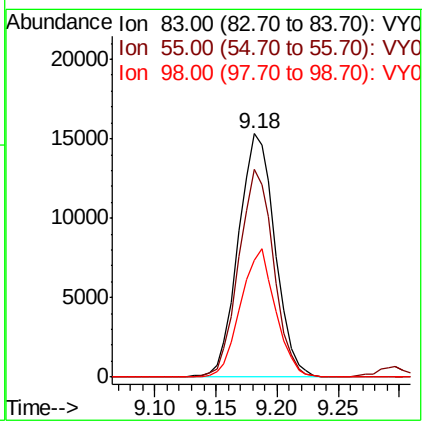


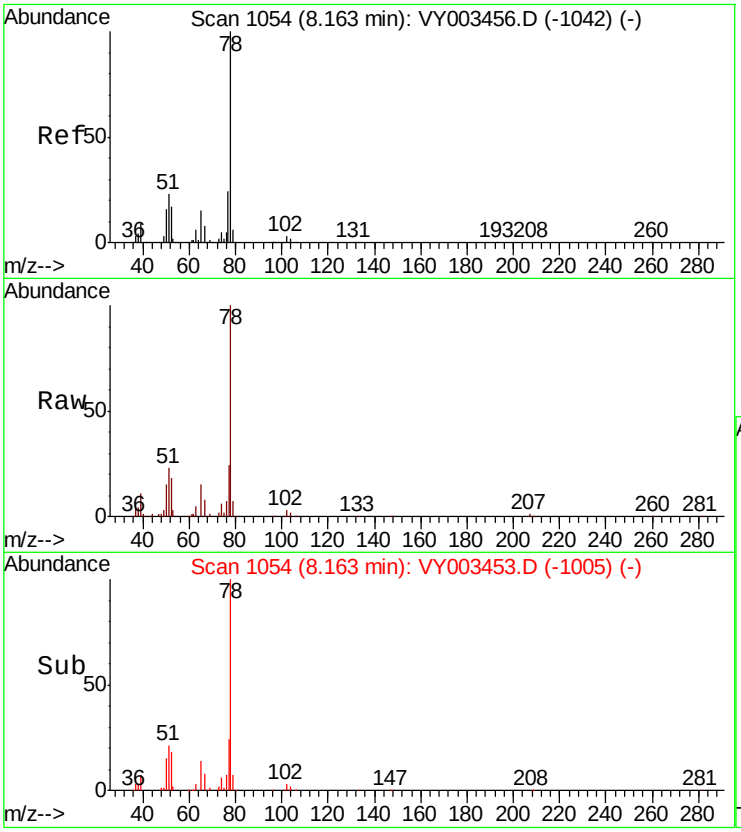


#39
Methylcyclohexane
Concen: 4.366 ug/l
RT: 9.18 min Scan# 1221
Delta R.T. -0.01 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 83 Resp: 31903

Ion	Ratio	Lower	Upper
83	100		
55	85.5	63.0	94.6
98	48.0	39.7	59.5

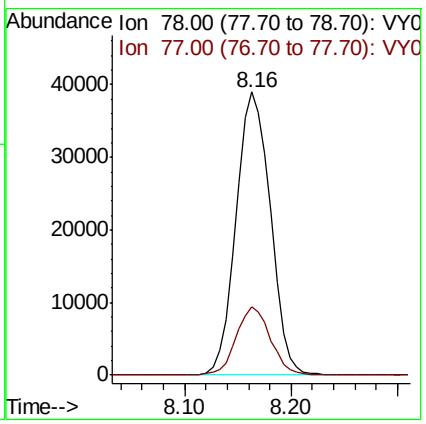




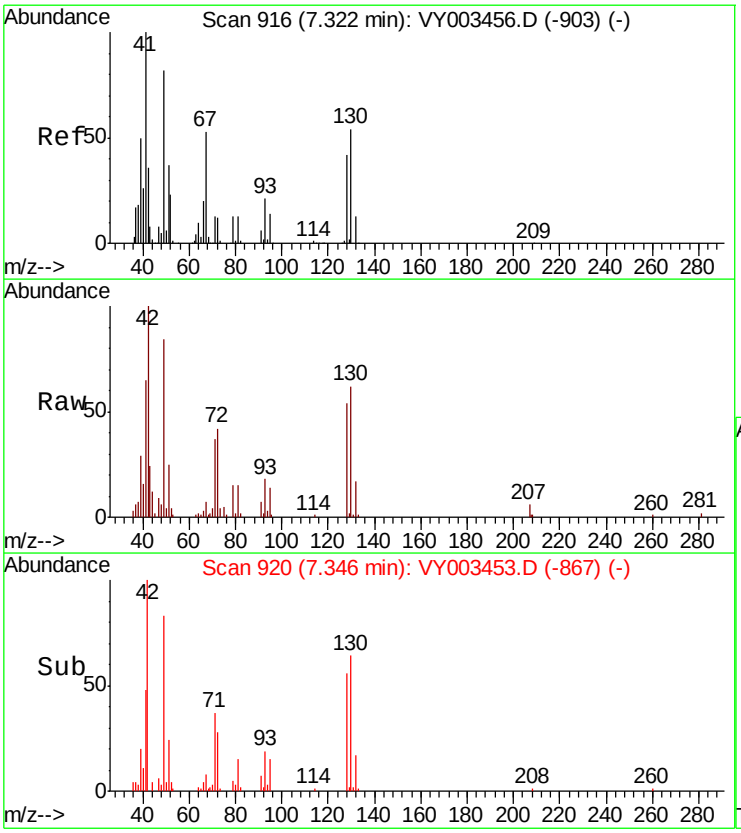
#40
Benzene
Concen: 5.232 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 78 Resp: 88473

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.3	28.9



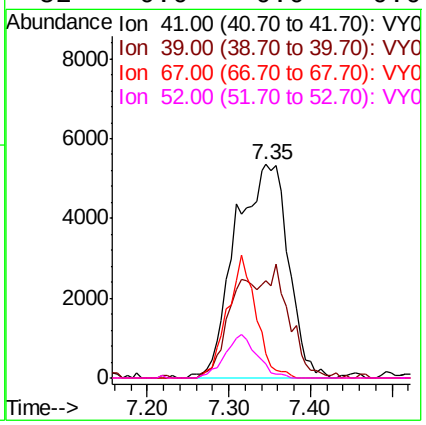
Instrument :
MSVOA_Y
ClientSampleId :

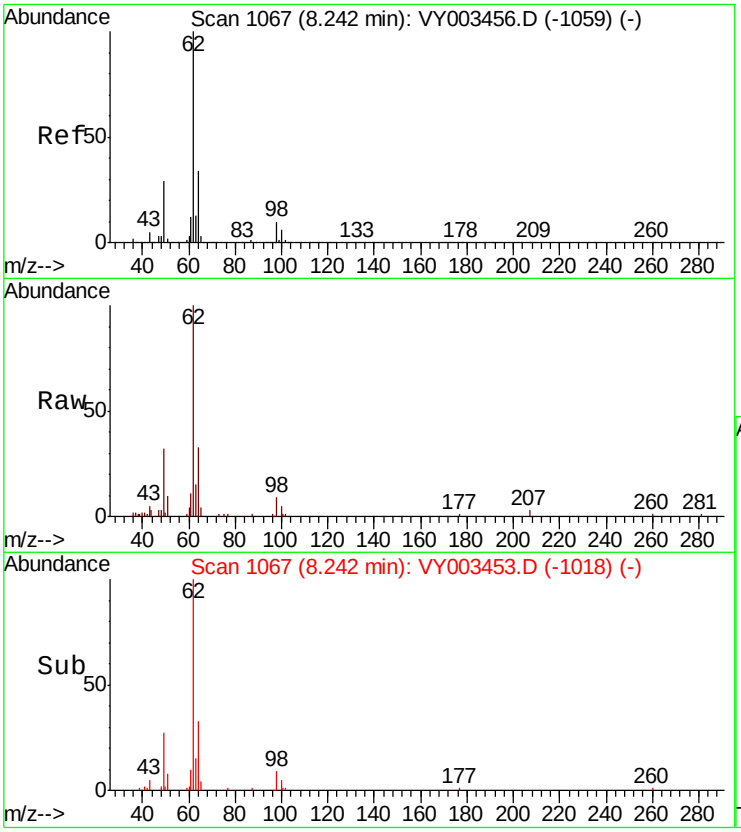


#41
Methacrylonitrile
Concen: 12.375 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.02 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 41 Resp: 24026

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



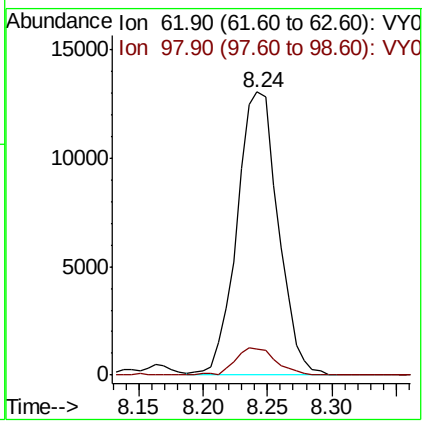


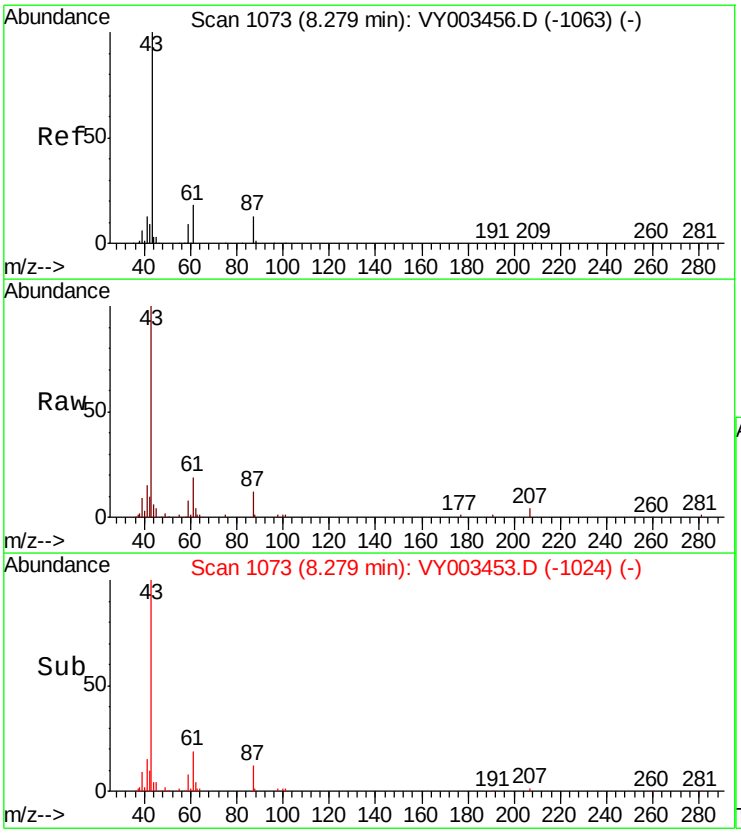
#42
1,2-Dichloroethane
Concen: 5.565 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 62 Resp: 28907

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	18.6

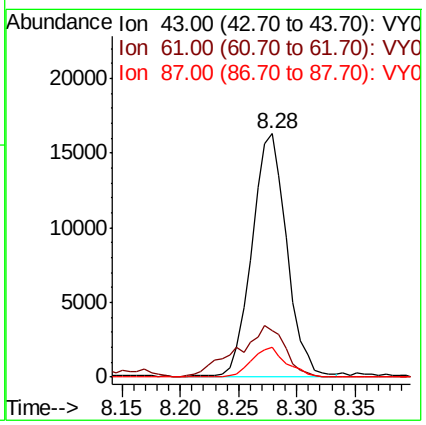


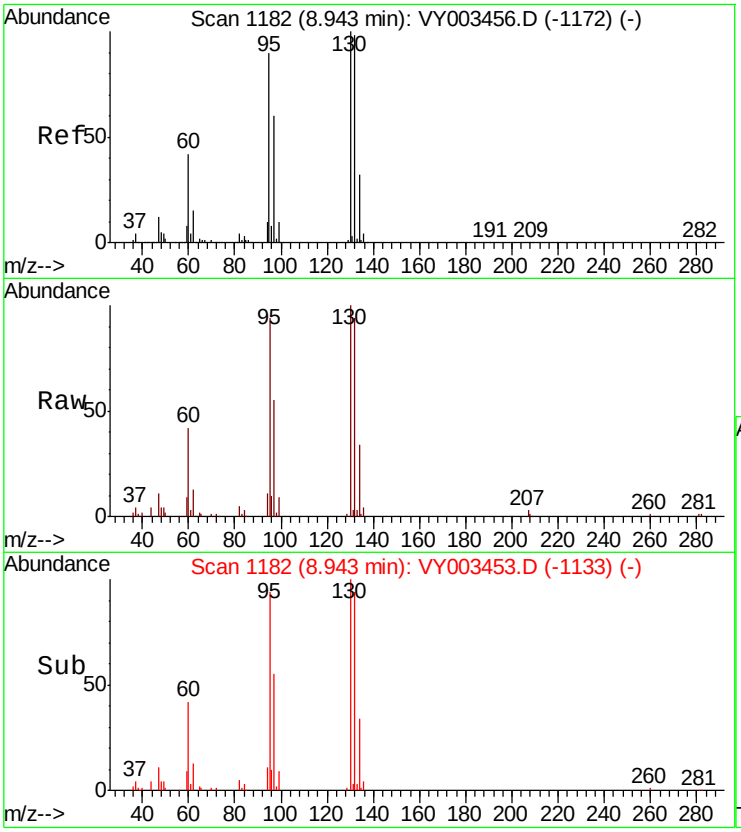


#43
Isopropyl Acetate
Concen: 5.185 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 43 Resp: 34099

Ion	Ratio	Lower	Upper
43	100		
61	29.1	22.7	34.1
87	12.2	10.4	15.6



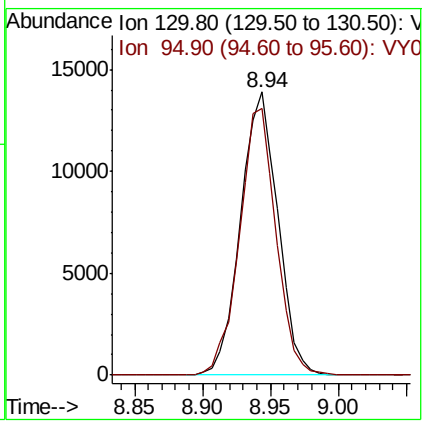


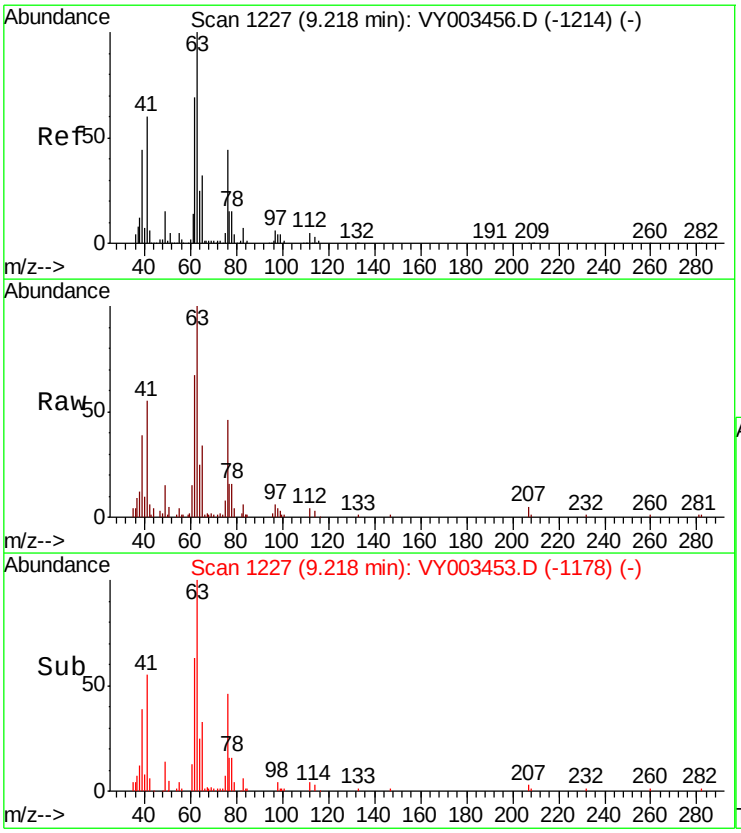
#44
Trichloroethene
Concen: 5.459 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:130 Resp: 26600

Ion	Ratio	Lower	Upper
130	100		
95	94.4	0.0	180.6

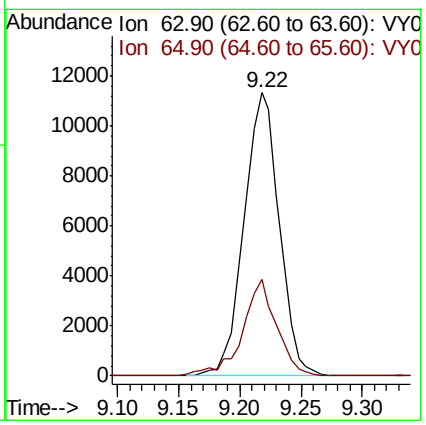


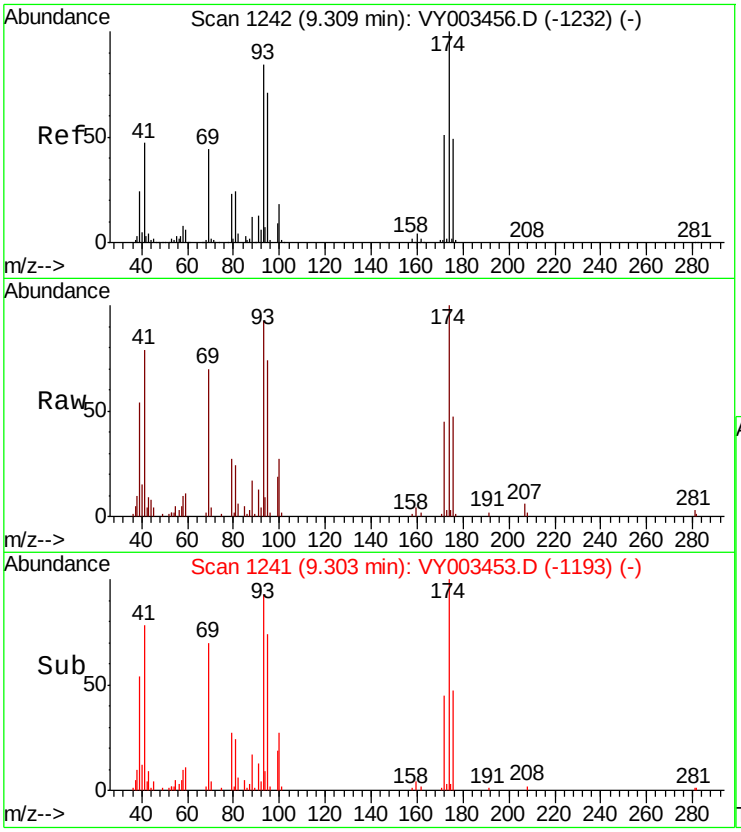


#45
1,2-Dichloropropane
Concen: 5.141 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 63 Resp: 22652

Ion	Ratio	Lower	Upper
63	100		
65	34.0	25.4	38.2



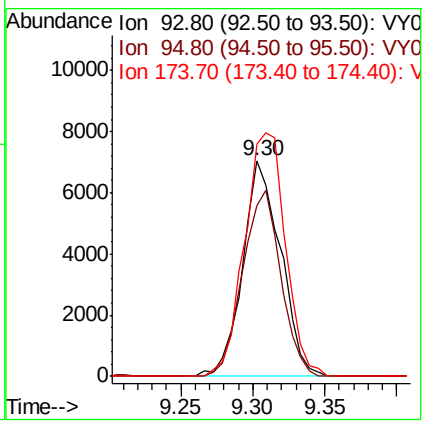


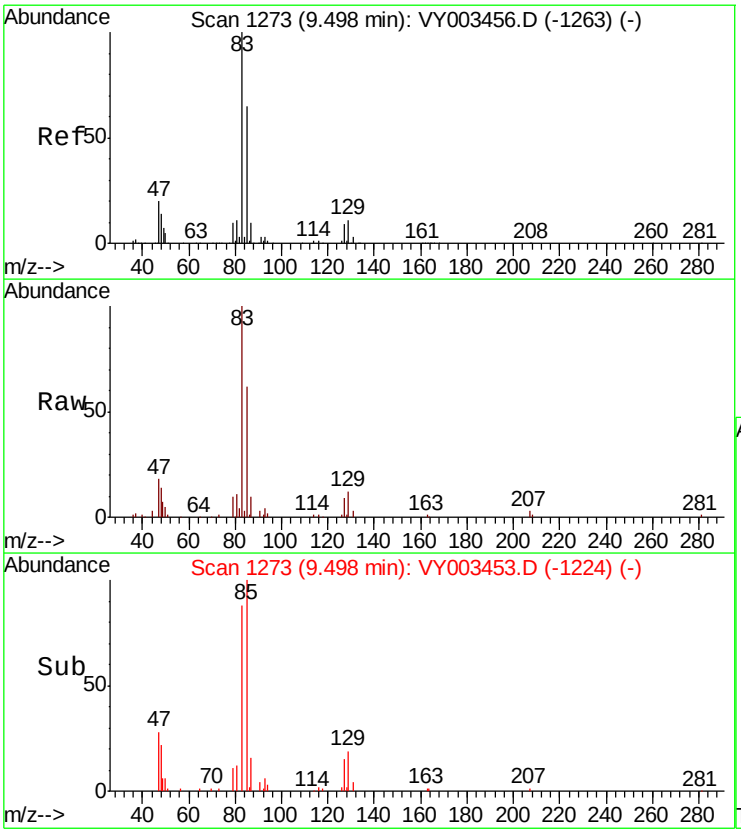
#46
Dibromomethane
Concen: 5.154 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 93 Resp: 12797

Ion	Ratio	Lower	Upper
93	100		
95	86.3	65.6	98.4
174	121.7	94.3	141.5

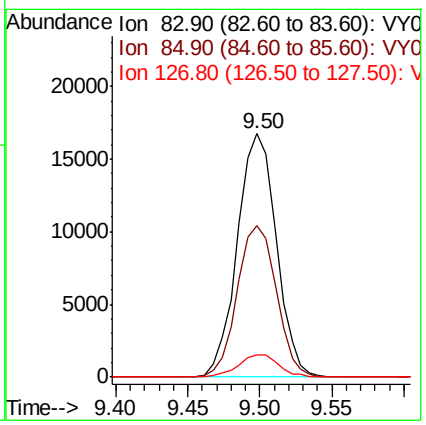


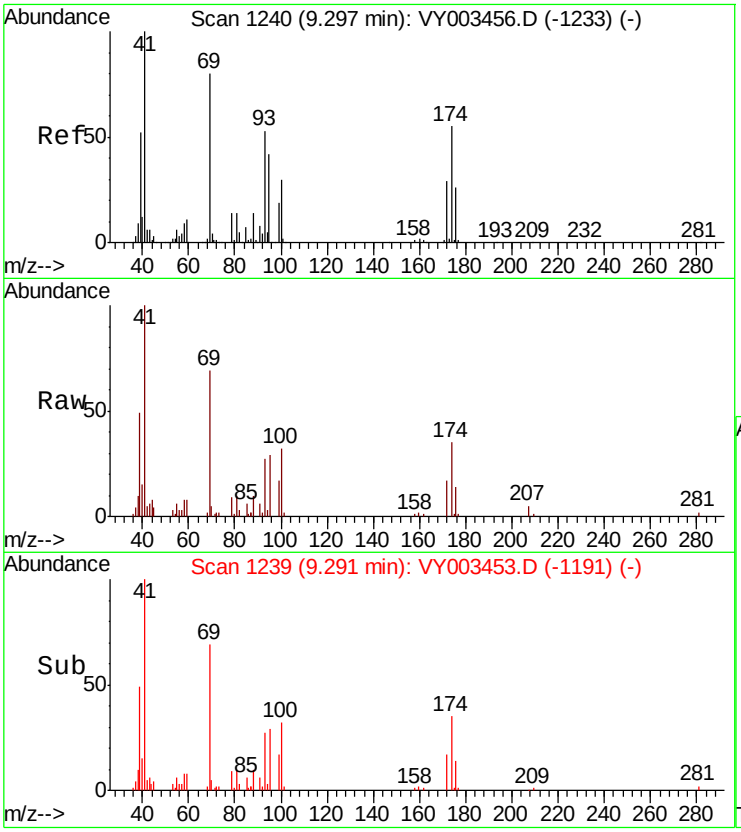


#47
Bromodichloromethane
Concen: 5.272 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 83 Resp: 31472

Ion	Ratio	Lower	Upper
83	100		
85	62.1	52.1	78.1
127	9.3	7.5	11.3



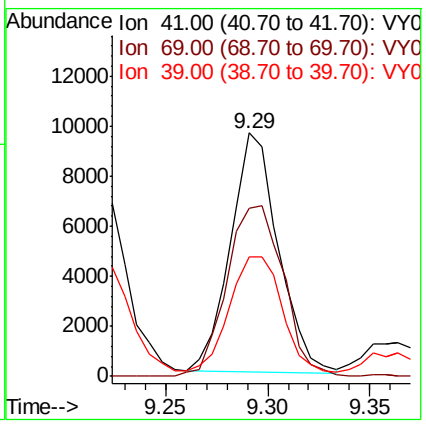


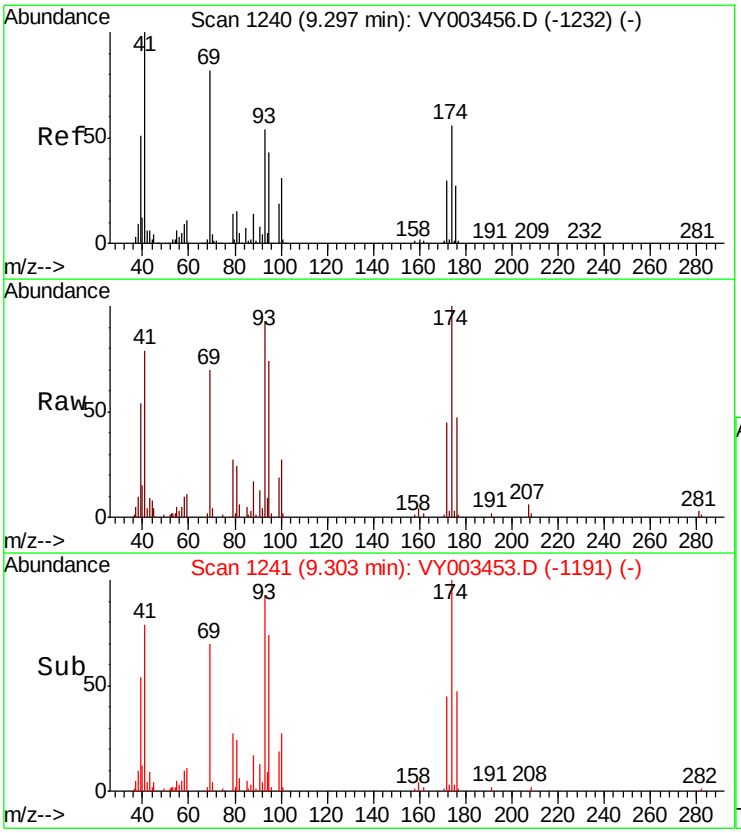
#48
Methyl methacrylate
Concen: 5.207 ug/l
RT: 9.29 min Scan# 1239
Delta R.T. -0.01 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 15608

Ion	Ratio	Lower	Upper
41	100		
69	83.7	66.3	99.5
39	57.7	45.2	67.8

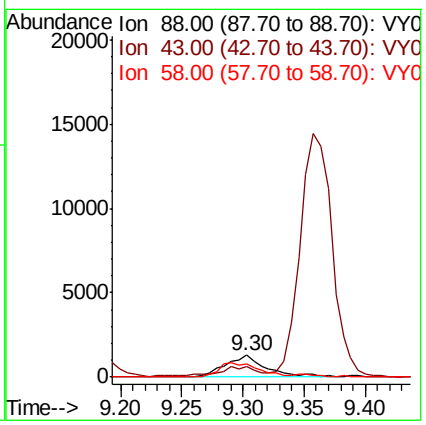


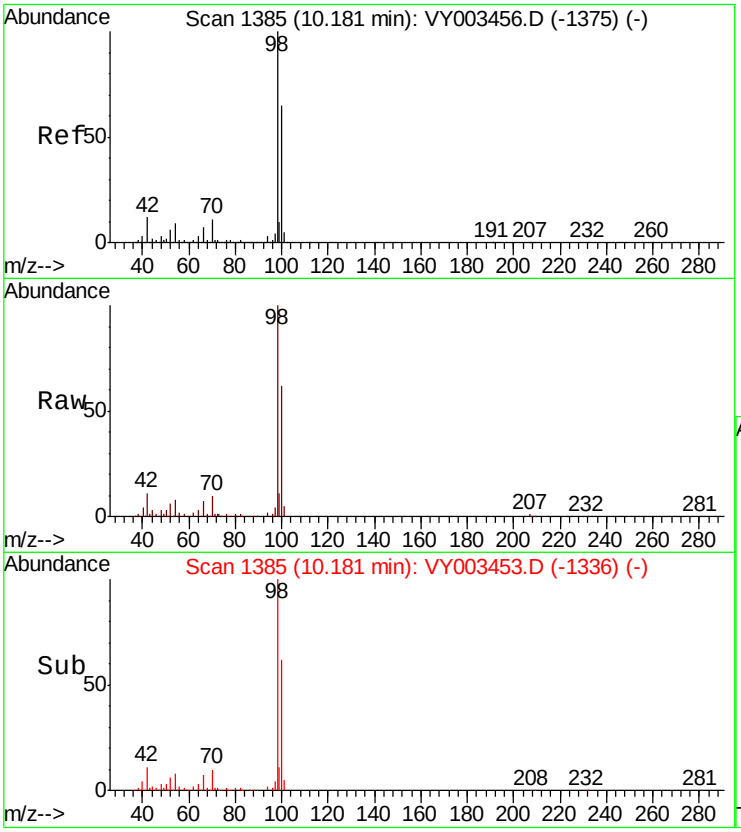


#49
1,4-Dioxane
Concen: 94.104 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 88 Resp: 2983

Ion	Ratio	Lower	Upper
88	100		
43	47.7	28.6	43.0#
58	64.9	51.8	77.6



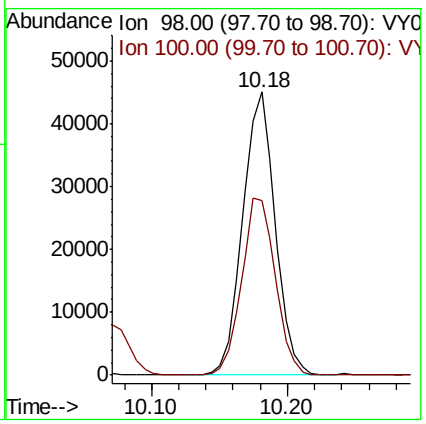


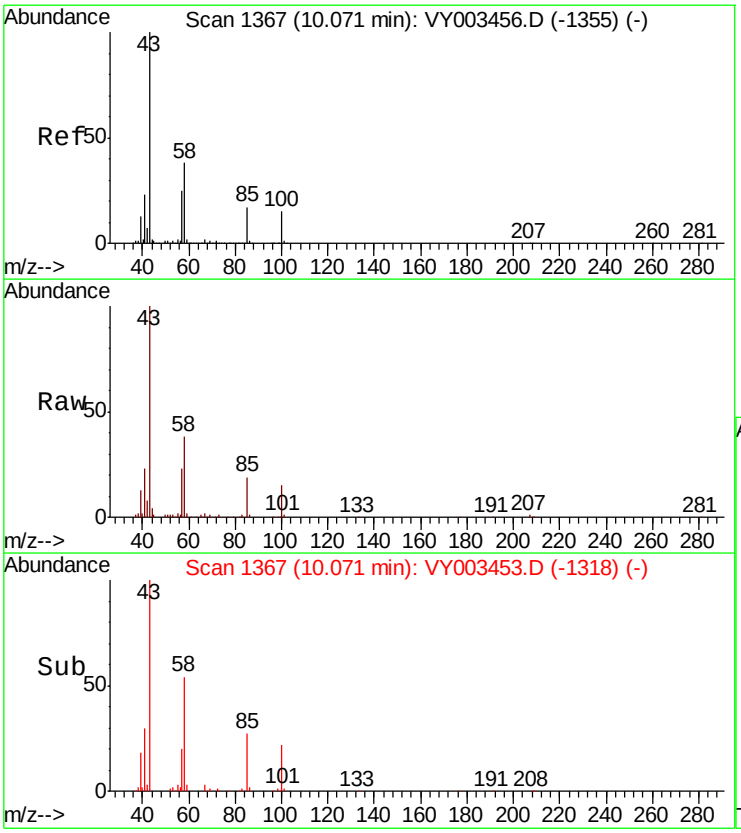
#50
Toluene-d8
Concen: 5.005 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 98 Resp: 75310

Ion	Ratio	Lower	Upper
98	100		
100	65.0	51.2	76.8

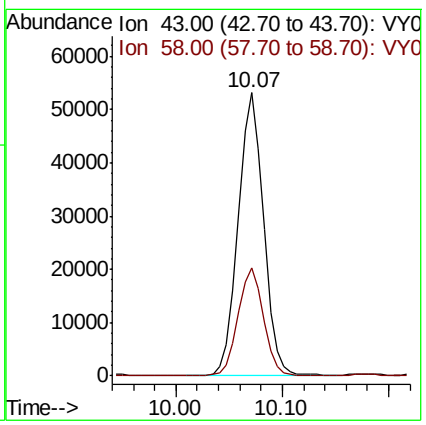


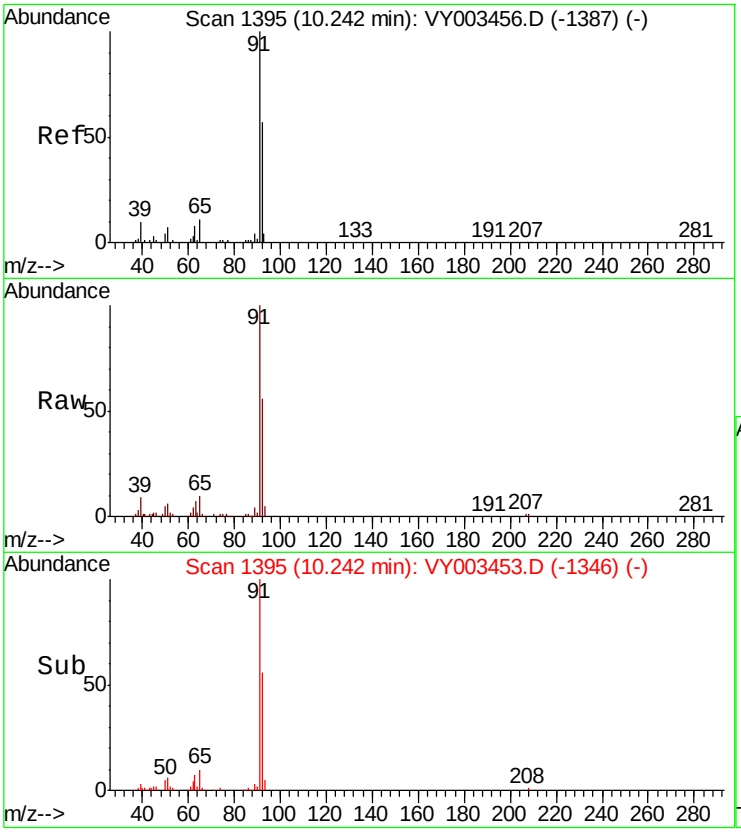


#51
4-Methyl-2-Pentanone
Concen: 25.942 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 43 Resp: 89729

Ion	Ratio	Lower	Upper
43	100		
58	38.1	30.4	45.6



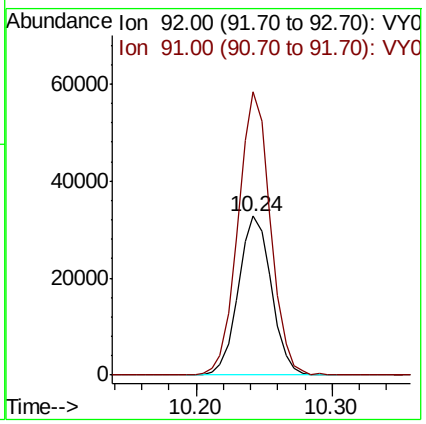


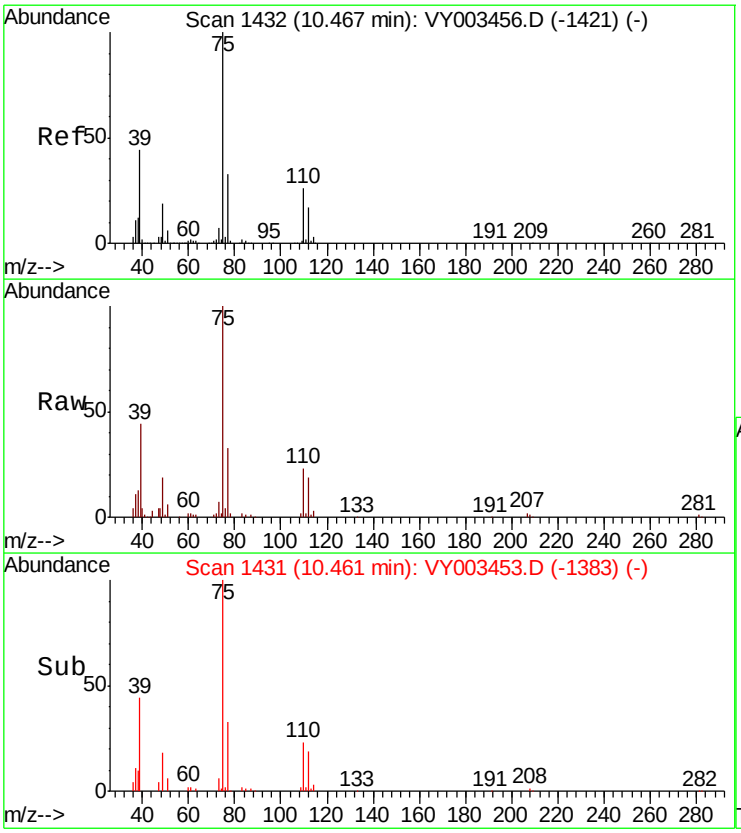
#52
Toluene
Concen: 5.217 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 92 Resp: 55536

Ion	Ratio	Lower	Upper
92	100		
91	175.0	140.0	210.0

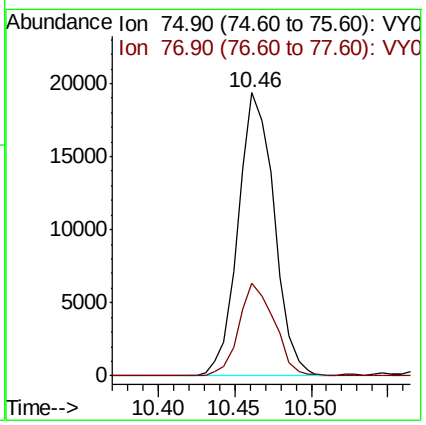


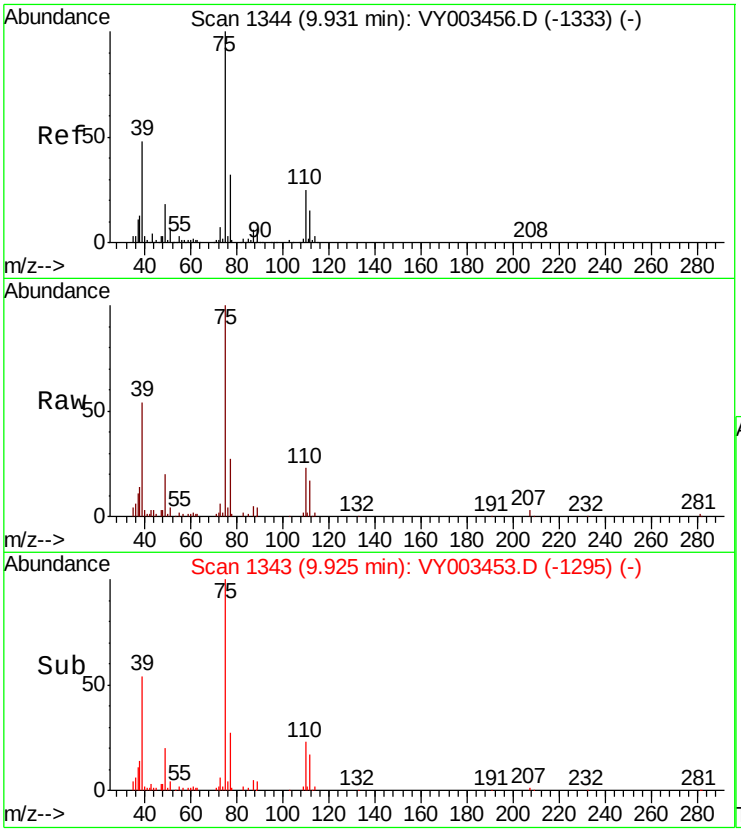


#53
t-1,3-Dichloropropene
Concen: 4.956 ug/l
RT: 10.46 min Scan# 1431
Delta R.T. -0.01 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 75 Resp: 31619

Ion	Ratio	Lower	Upper
75	100		
77	32.6	26.0	39.0



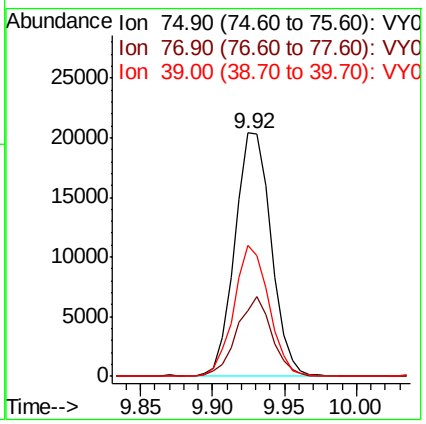


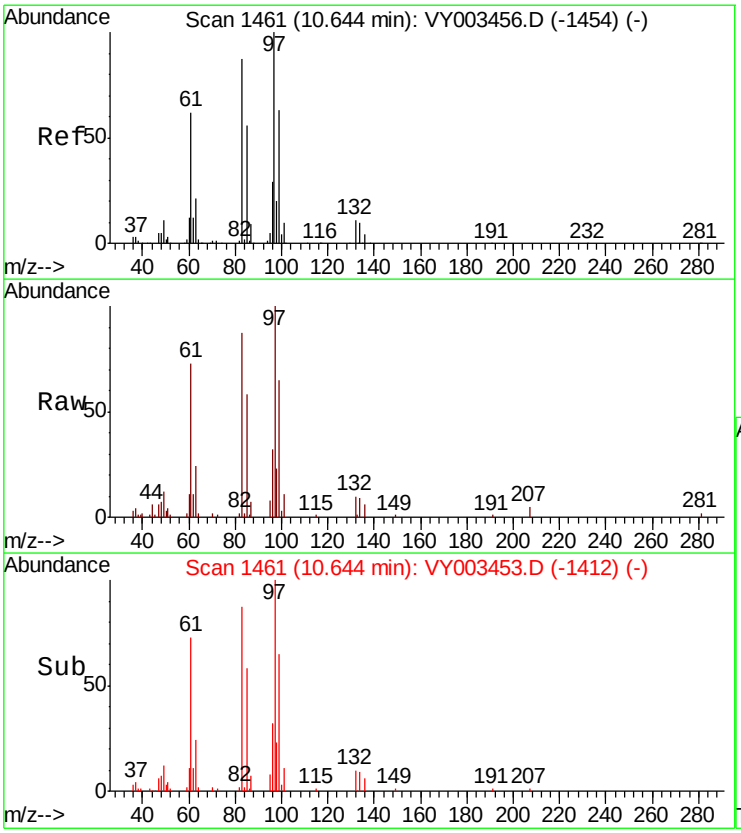
#54
cis-1,3-Dichloropropene
Concen: 4.986 ug/l
RT: 9.92 min Scan# 1343
Delta R.T. -0.01 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 35892

Ion	Ratio	Lower	Upper
75	100		
77	26.9	25.9	38.9
39	53.6	38.7	58.1

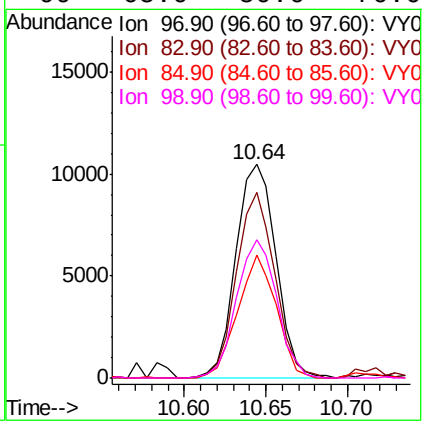


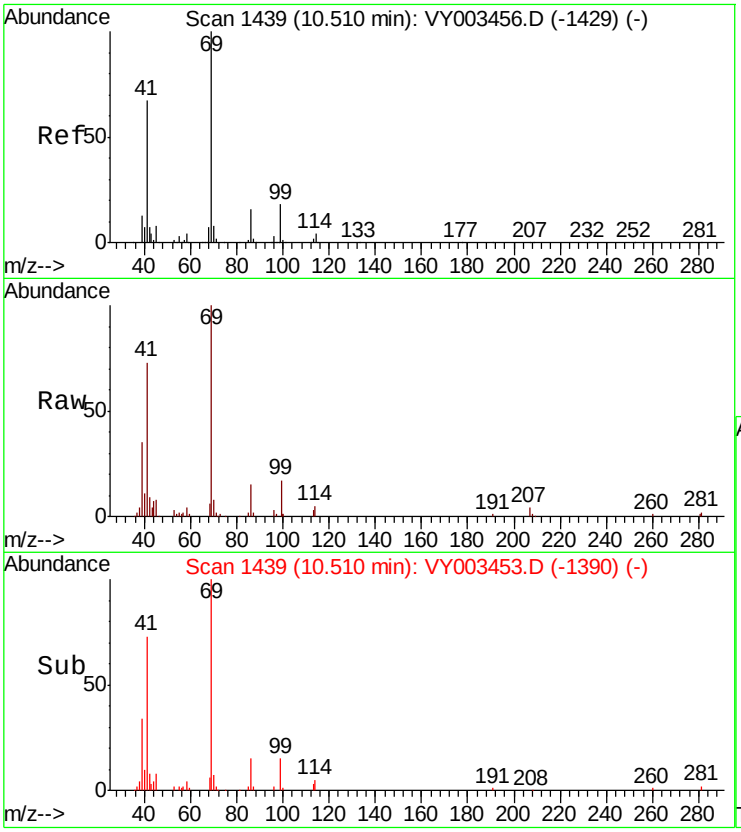


#55
1,1,2-Trichloroethane
Concen: 5.164 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 97 Resp: 17967

Ion	Ratio	Lower	Upper
97	100		
83	86.6	69.9	104.9
85	57.8	44.5	66.7
99	65.0	50.6	76.0



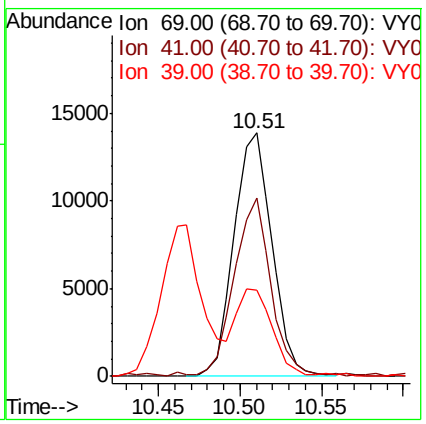


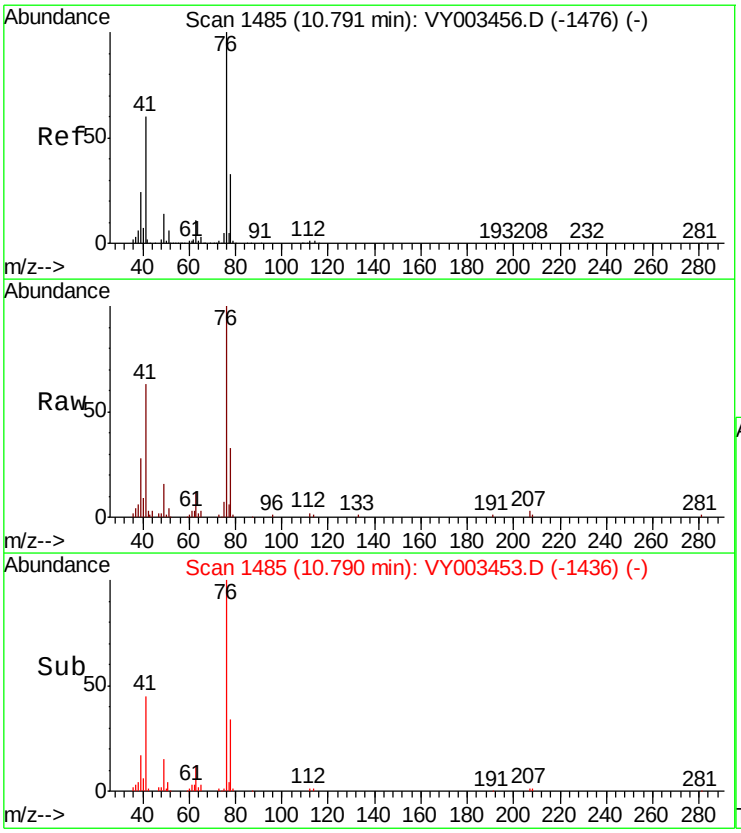
#56
Ethyl methacrylate
Concen: 4.694 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 69 Resp: 22592

Ion	Ratio	Lower	Upper
69	100		
41	71.6	55.4	83.2
39	32.5	28.8	43.2

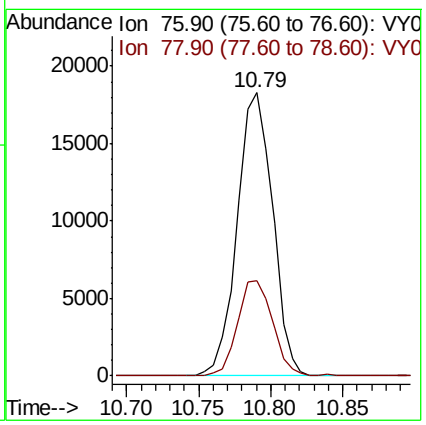


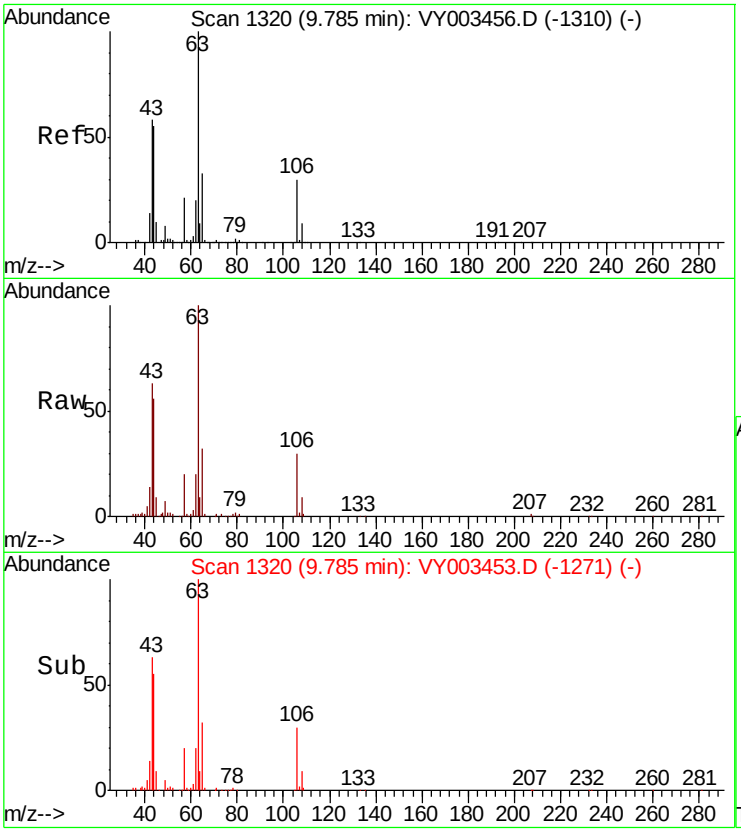


#57
1,3-Dichloropropane
Concen: 5.139 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 76 Resp: 31155

Ion	Ratio	Lower	Upper
76	100		
78	33.3	26.2	39.2



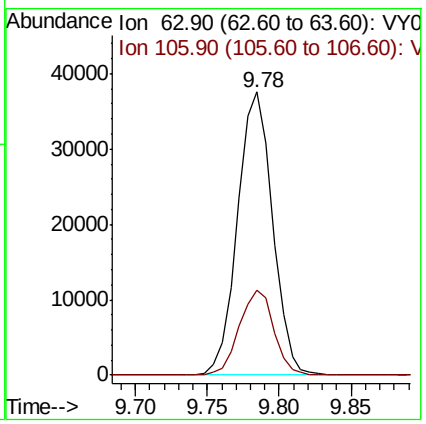


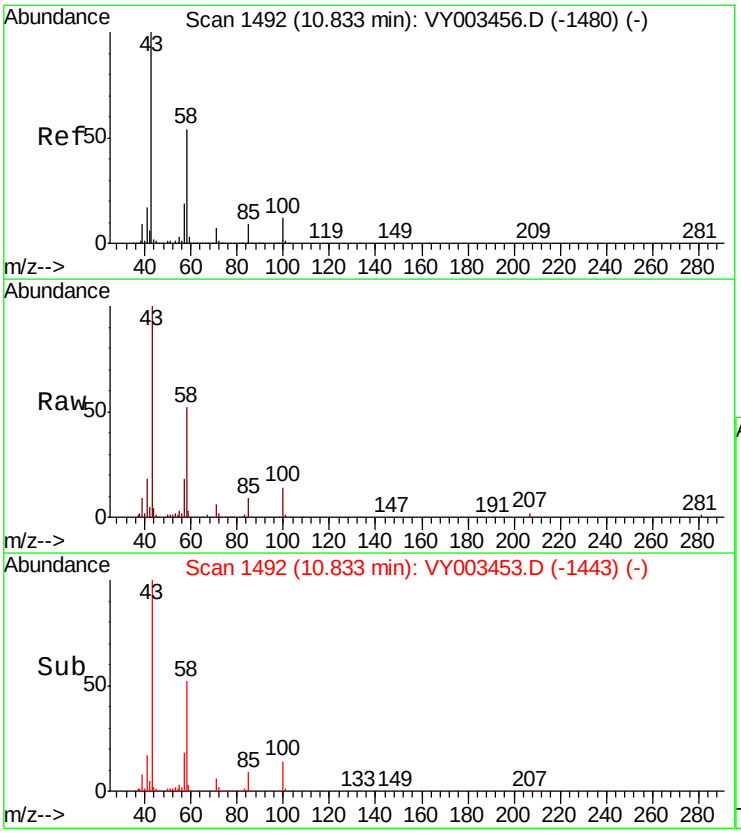
#58
2-Chloroethyl Vinyl ether
Concen: 27.728 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 63252

Ion	Ratio	Lower	Upper
63	100		
106	29.4	22.8	34.2

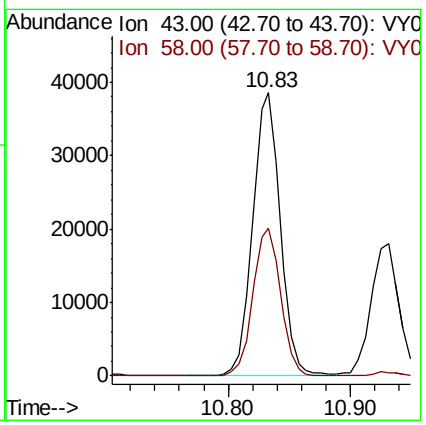


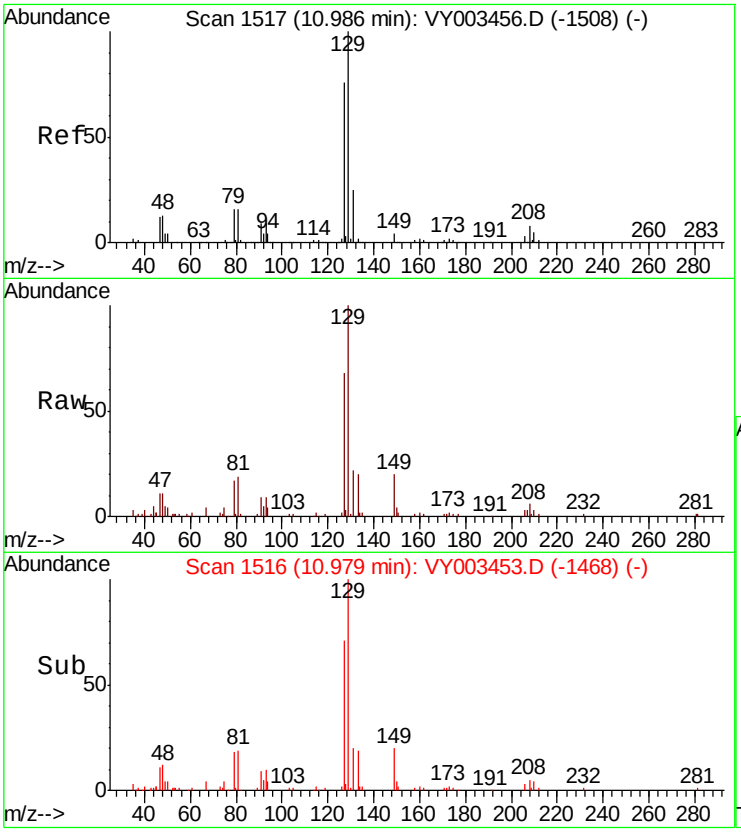


#59
2-Hexanone
Concen: 25.180 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 43 Resp: 60809

Ion	Ratio	Lower	Upper
43	100		
58	52.2	26.8	80.3



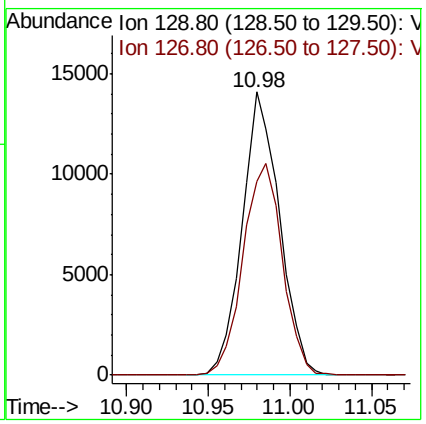


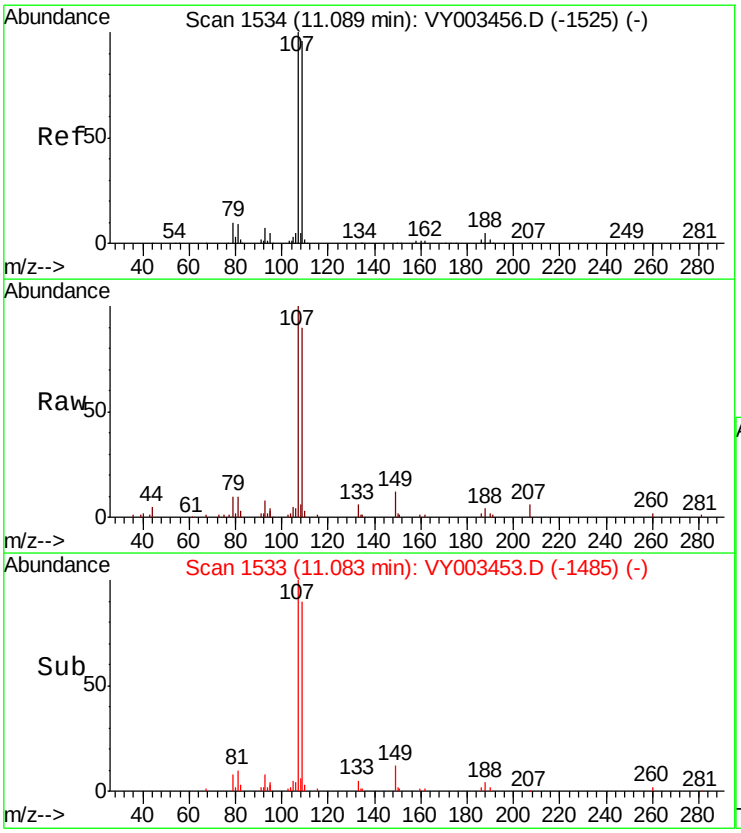
#60
Dibromochloromethane
Concen: 5.125 ug/l
RT: 10.98 min Scan# 1516
Delta R.T. -0.01 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:129 Resp: 22451

Ion	Ratio	Lower	Upper
129	100		
127	78.7	38.6	116.0

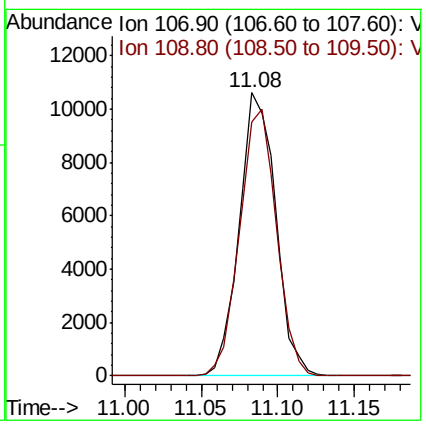


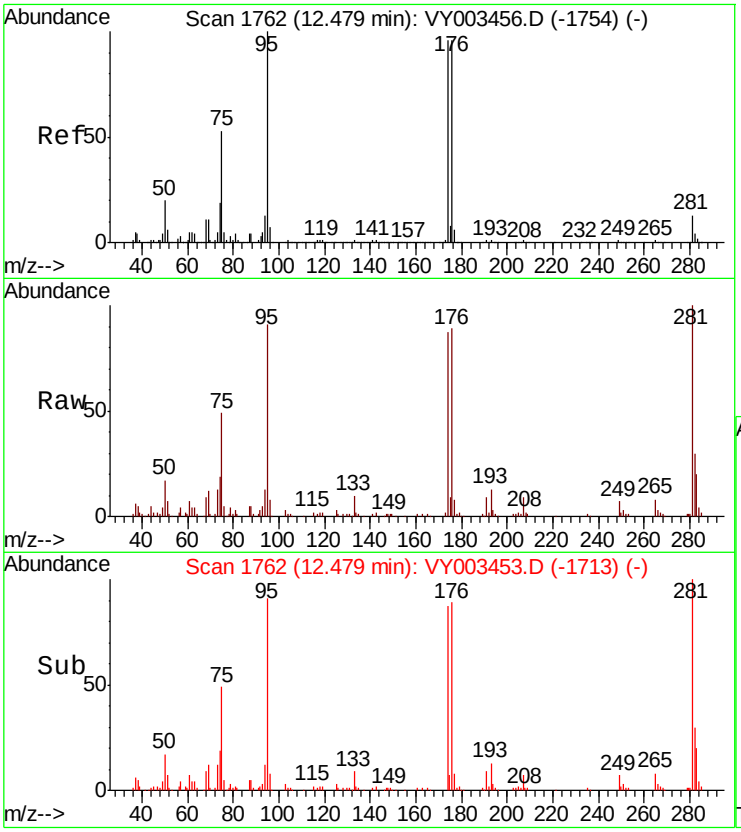


#61
1,2-Dibromoethane
Concen: 5.206 ug/l
RT: 11.08 min Scan# 1533
Delta R.T. -0.01 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion:107 Resp: 17599

Ion	Ratio	Lower	Upper
107	100		
109	94.6	75.6	113.4



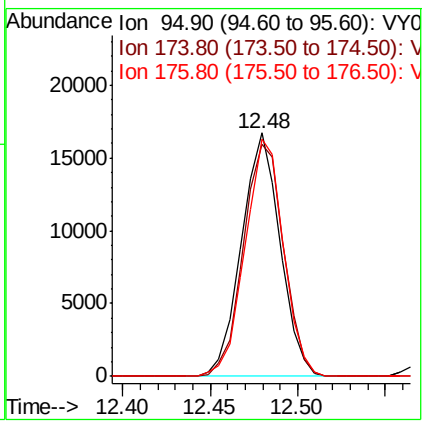


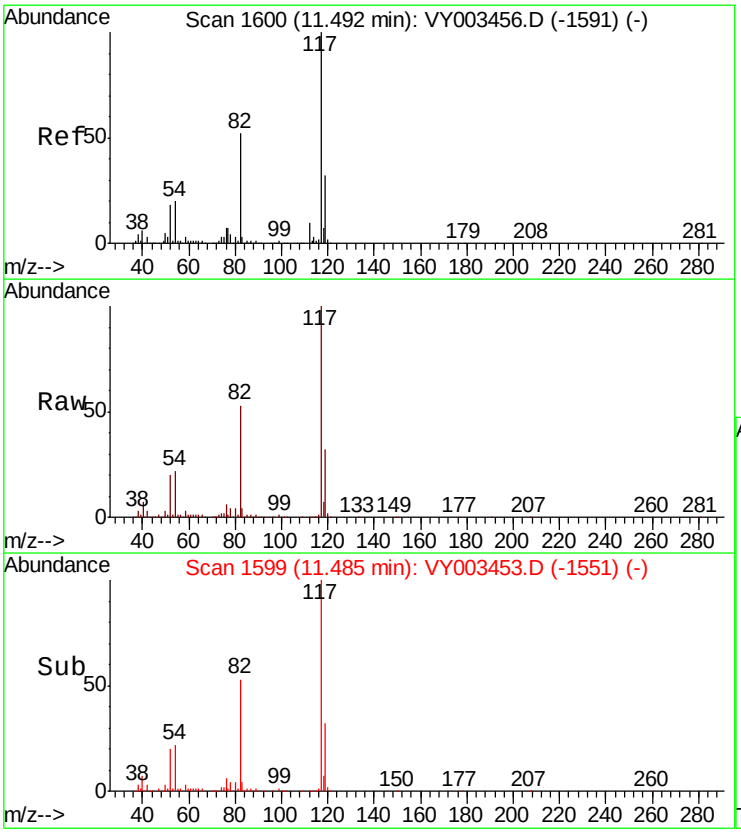
#62
4-Bromofluorobenzene
Concen: 4.962 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 95 Resp: 25641

Ion	Ratio	Lower	Upper
95	100		
174	99.4	0.0	197.0
176	96.9	0.0	193.6

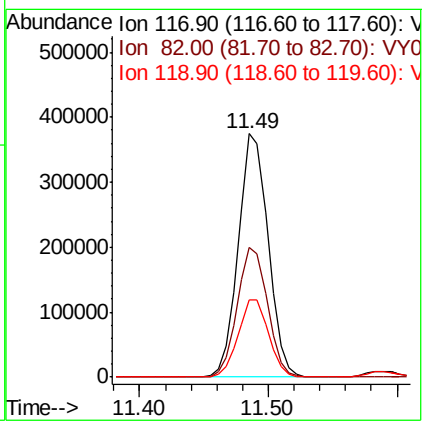


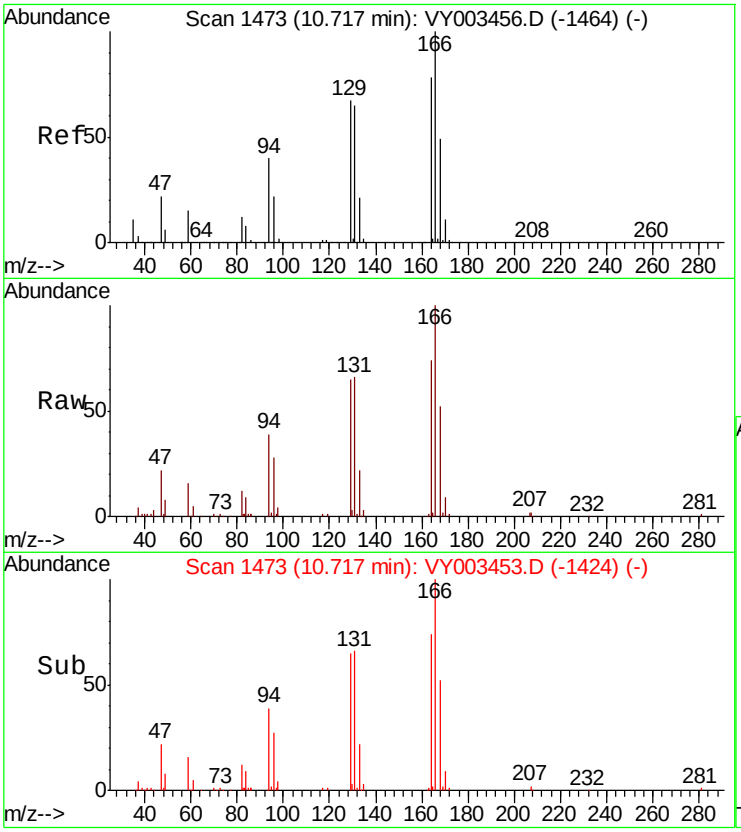


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1599
Delta R.T. -0.01 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion:117 Resp: 598752

Ion	Ratio	Lower	Upper
117	100		
82	53.4	41.7	62.5
119	31.6	25.3	37.9



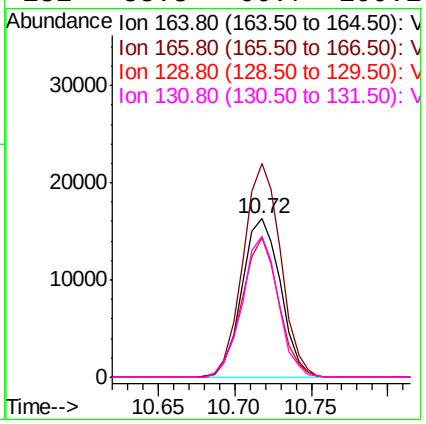


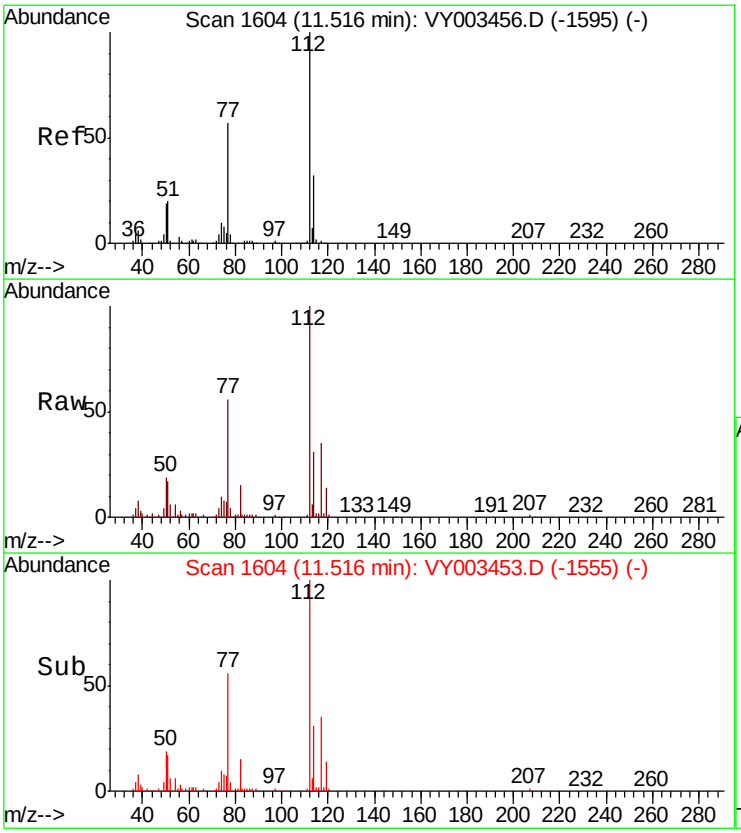
#64
Tetrachloroethene
Concen: 5.653 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:164 Resp: 28466

Ion	Ratio	Lower	Upper
164	100		
166	134.7	103.0	154.6
129	87.9	68.9	103.3
131	88.8	66.7	100.1

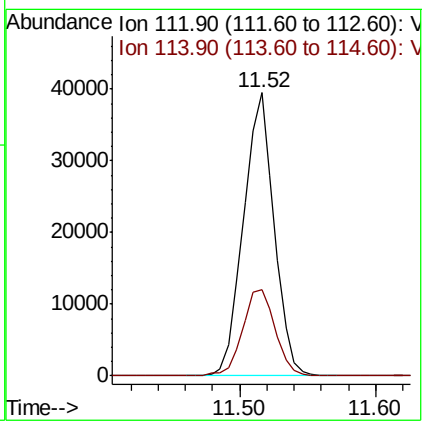


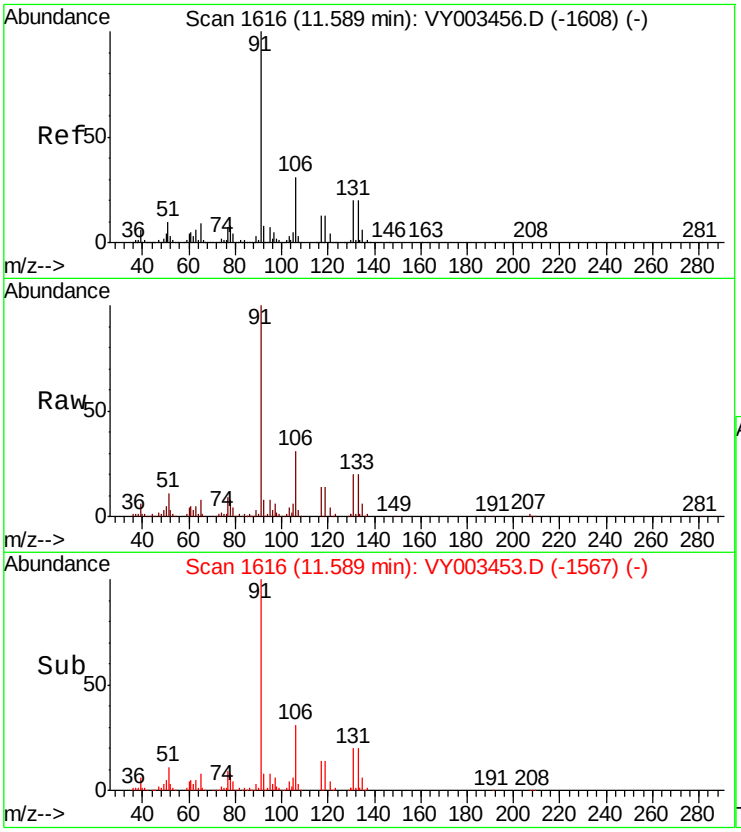


#65
Chlorobenzene
Concen: 5.322 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion:112 Resp: 62185

Ion	Ratio	Lower	Upper
112	100		
114	30.6	25.8	38.6



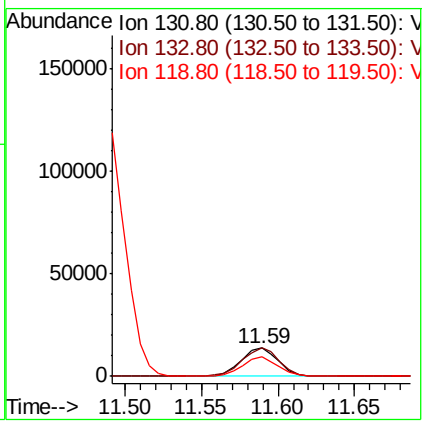


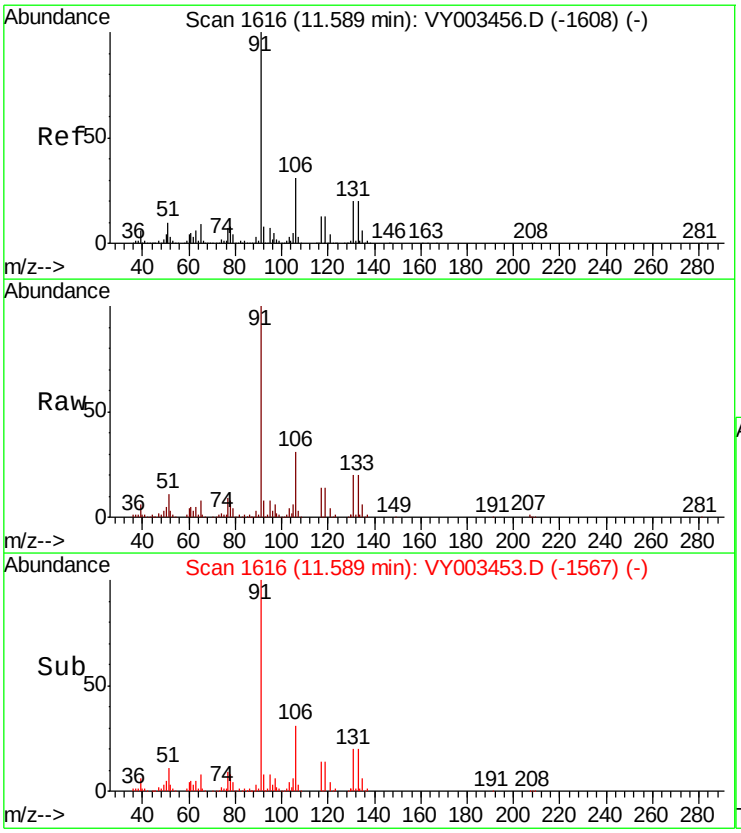
#66
1,1,1,2-Tetrachloroethane
Concen: 5.049 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:131 Resp: 22939

Ion	Ratio	Lower	Upper
131	100		
133	102.0	48.3	144.8
119	65.7	31.5	94.5

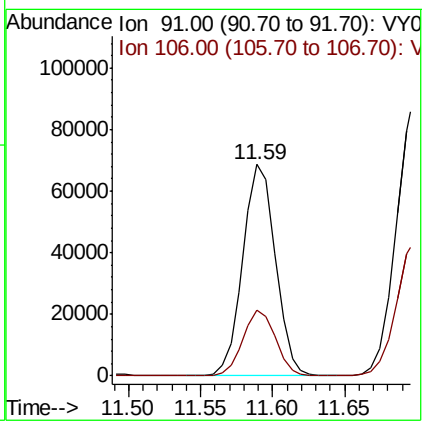


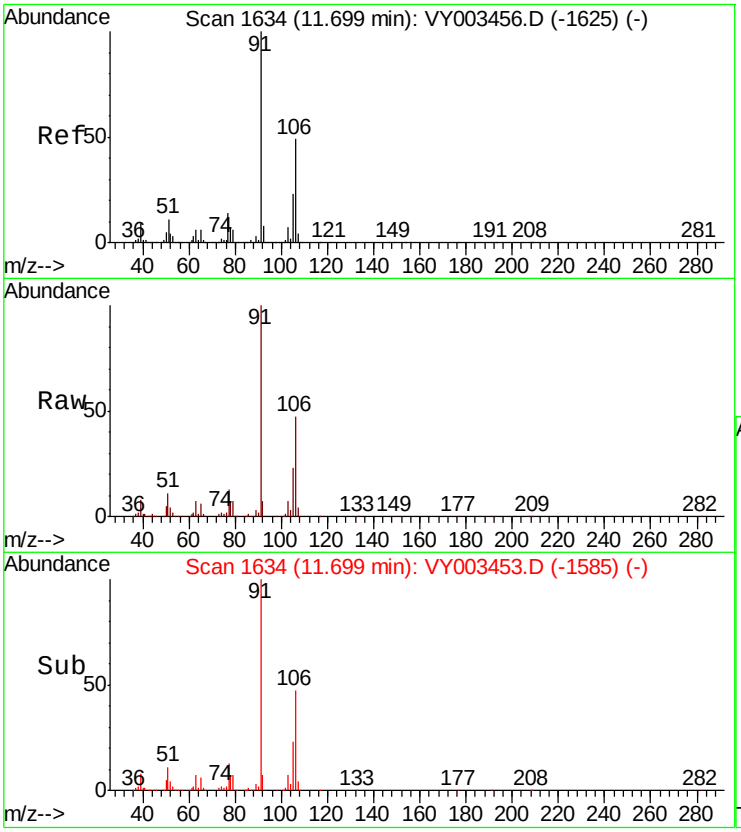


#67
Ethyl Benzene
Concen: 5.116 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 91 Resp: 107756

Ion	Ratio	Lower	Upper
91	100		
106	31.0	25.2	37.8



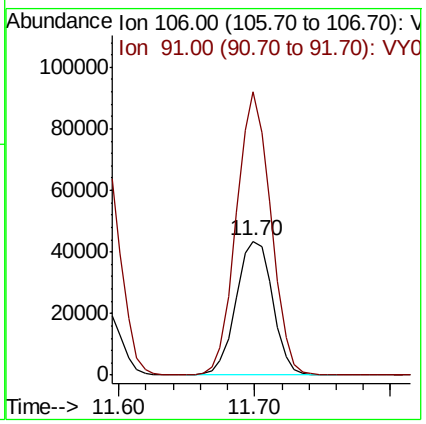


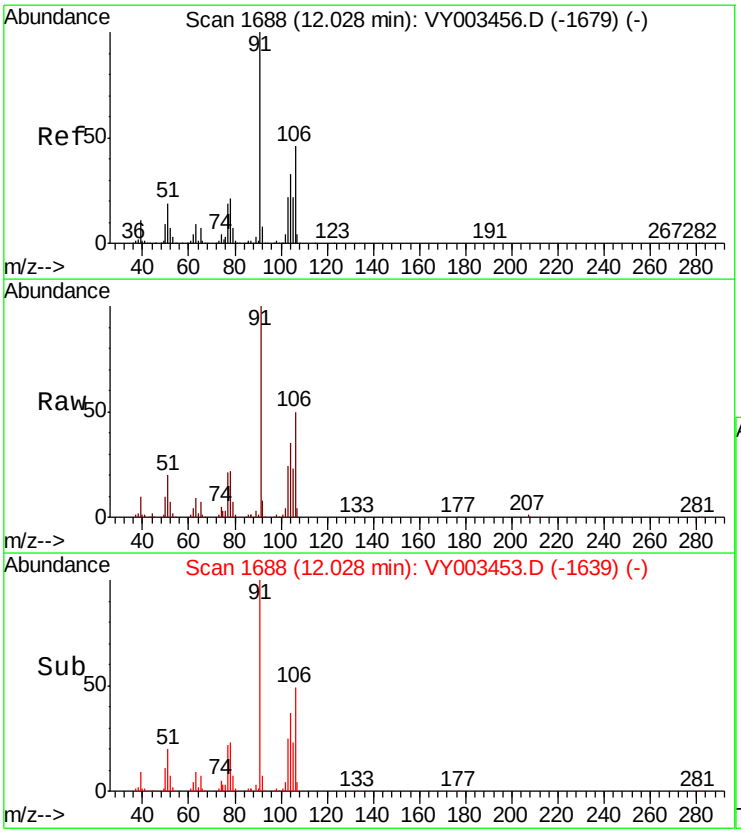
#68
m/p-Xylenes
Concen: 10.259 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 81639

Ion	Ratio	Lower	Upper
106	100		
91	200.1	160.9	241.3

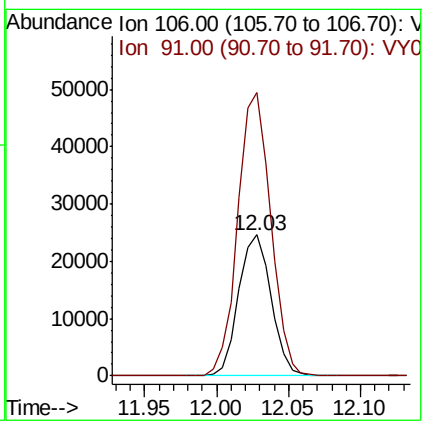


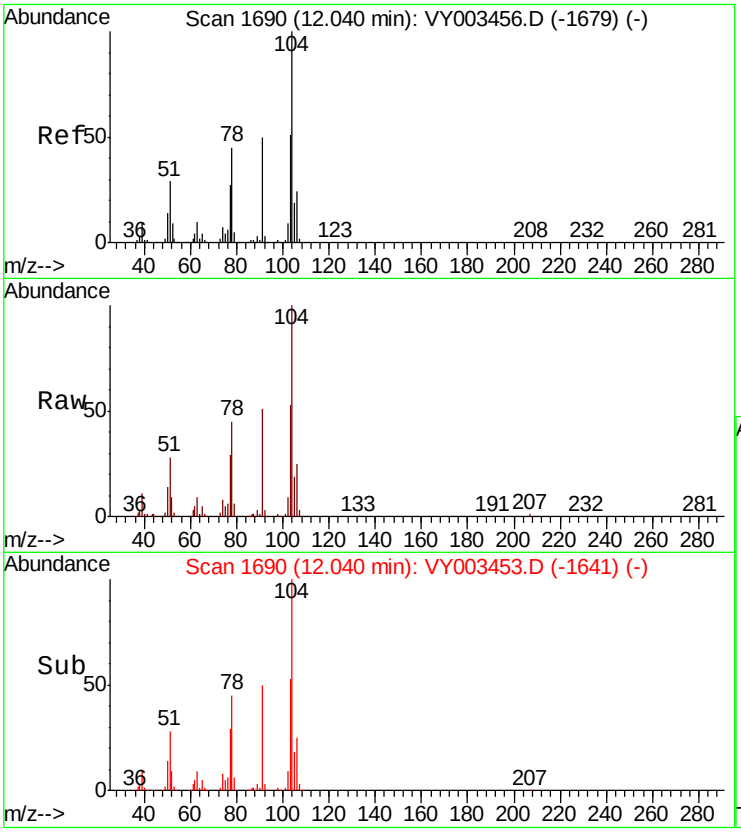


#69
o-Xylene
Concen: 5.188 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion:106 Resp: 38610

Ion	Ratio	Lower	Upper
106	100		
91	203.8	106.8	320.4



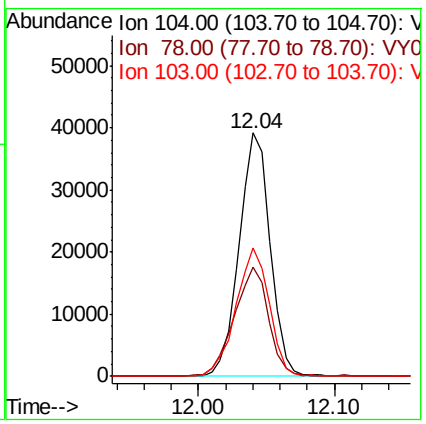


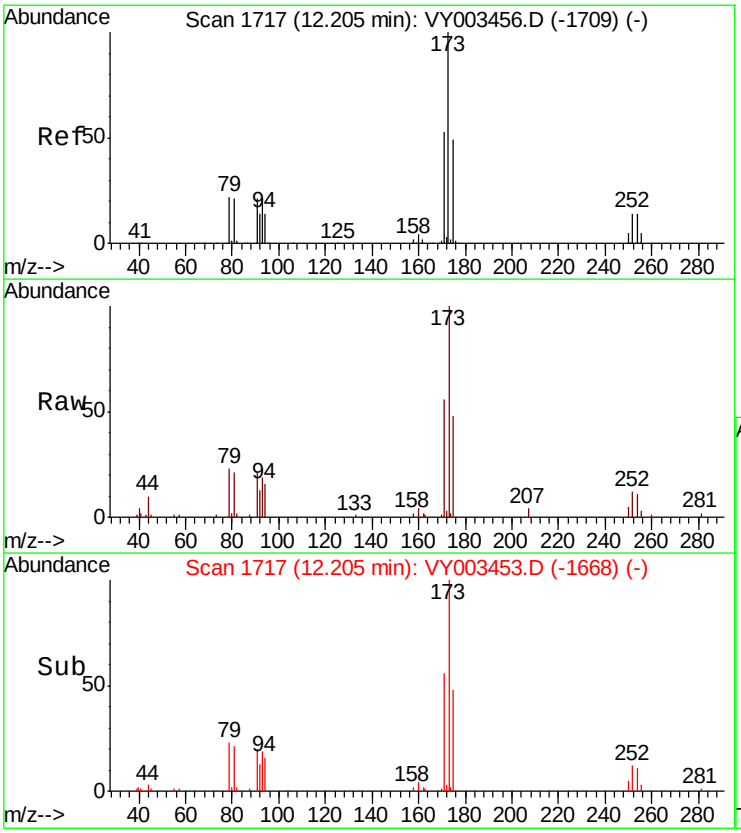
#70
Stvrene
Concen: 4.905 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:104 Resp: 62559

Ion	Ratio	Lower	Upper
104	100		
78	49.2	39.0	58.6
103	56.6	44.2	66.4

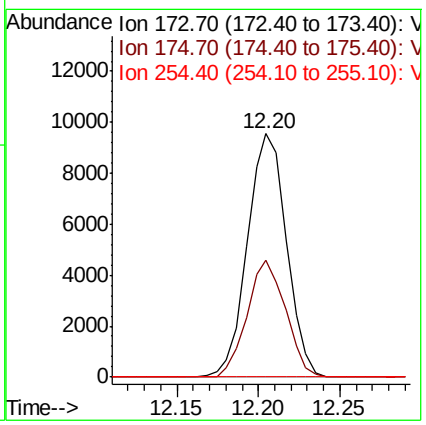


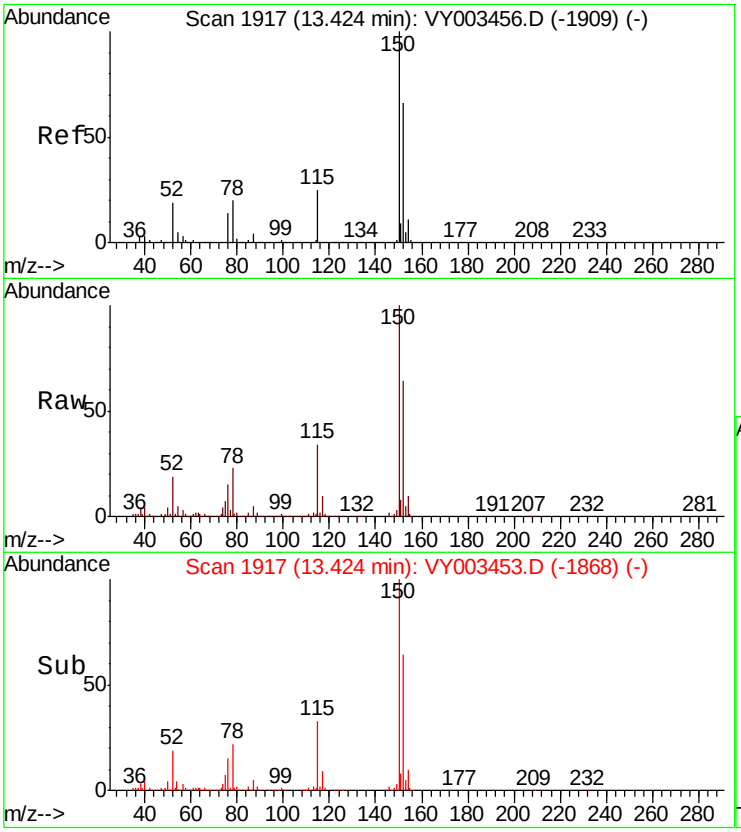


#71
Bromoform
Concen: 5.373 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion:173 Resp: 15915

Ion	Ratio	Lower	Upper
173	100		
175	47.1	24.9	74.7
254	0.0	0.2	0.4#



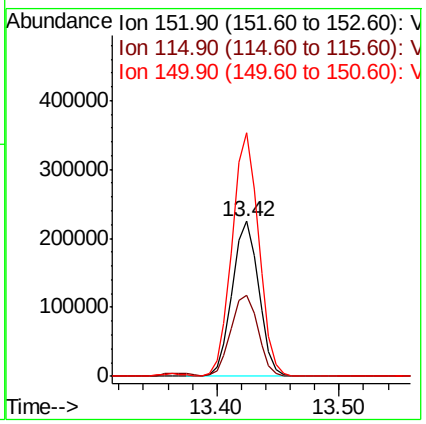


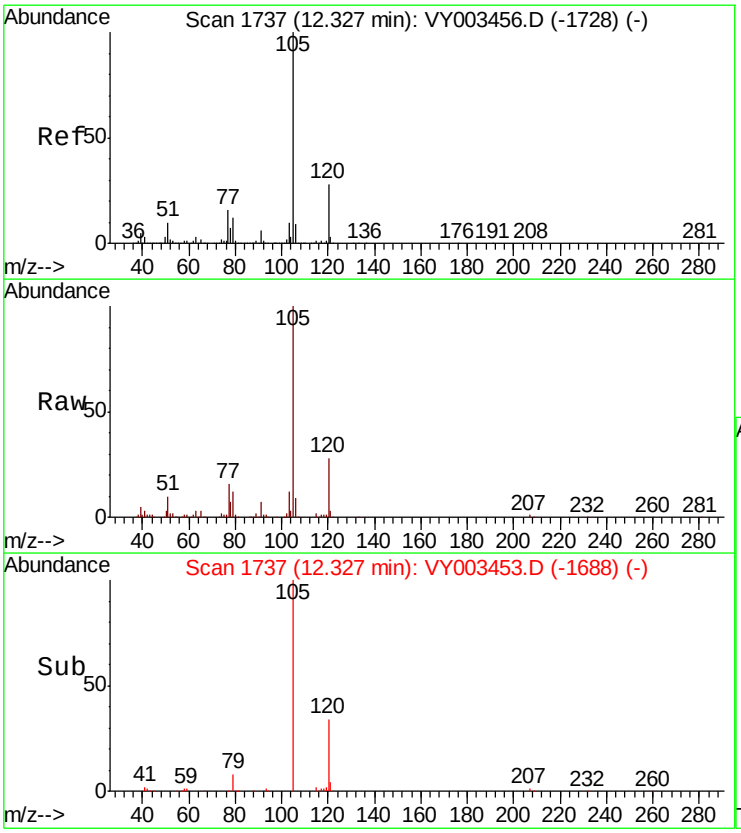
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:152 Resp: 336563

Ion	Ratio	Lower	Upper
152	100		
115	53.5	27.0	80.8
150	157.5	0.0	343.6

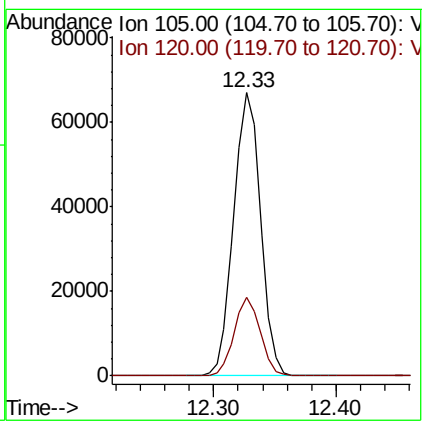


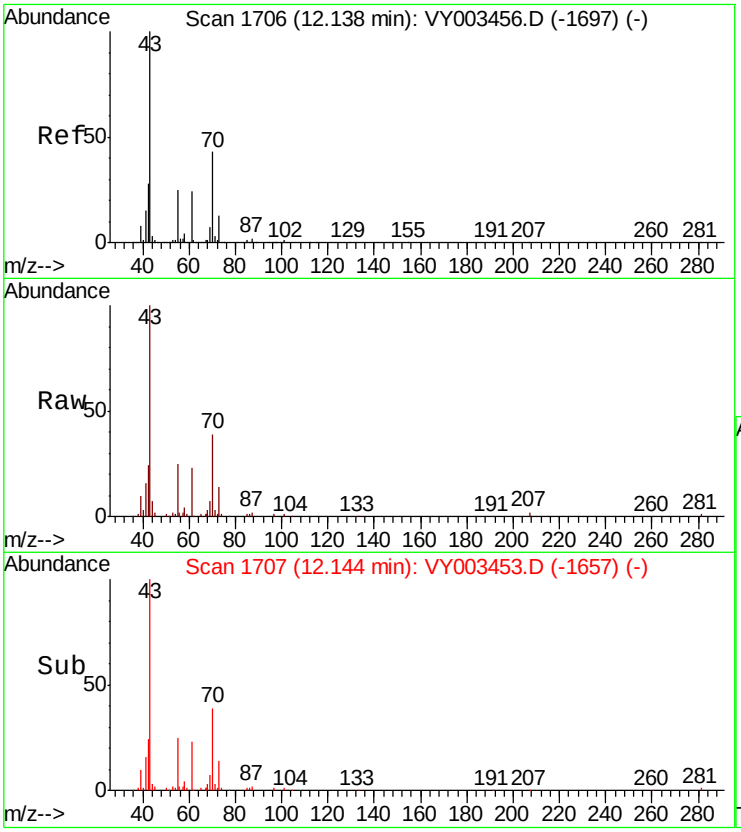


#73
Isopropylbenzene
Concen: 4.738 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion:105 Resp: 101868

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.7	41.0



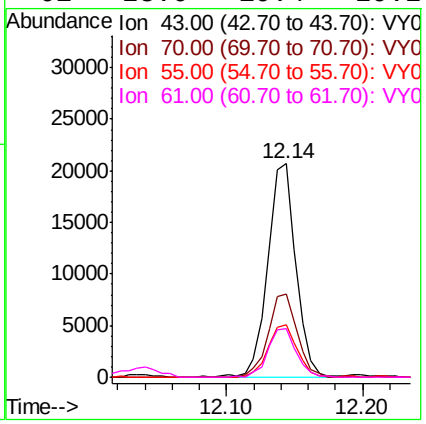


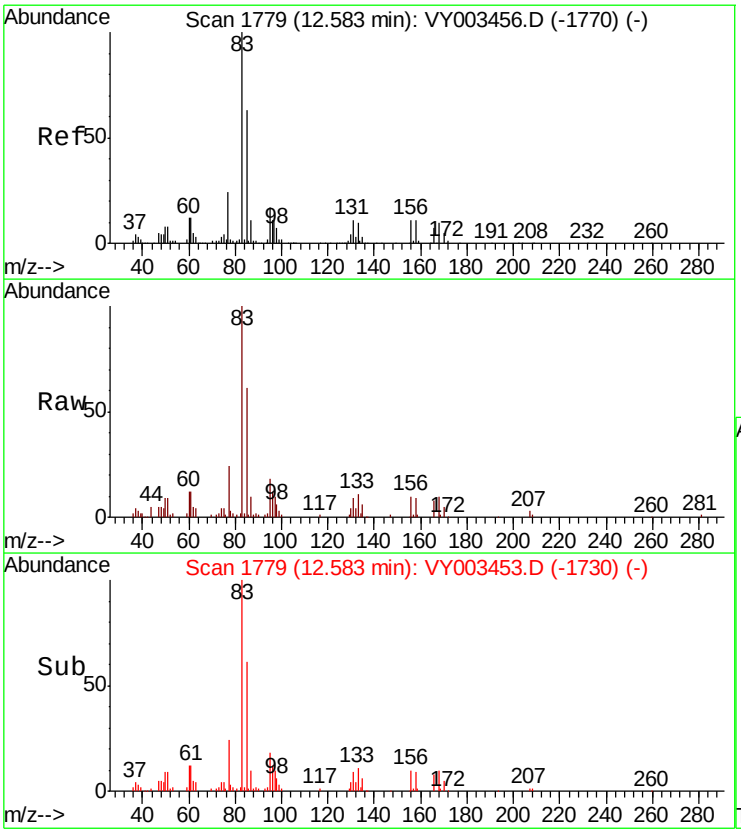
#74
N-amyl acetate
Concen: 4.756 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 30042

Ion	Ratio	Lower	Upper
43	100		
70	40.3	34.0	51.0
55	25.8	19.5	29.3
61	23.0	19.4	29.2

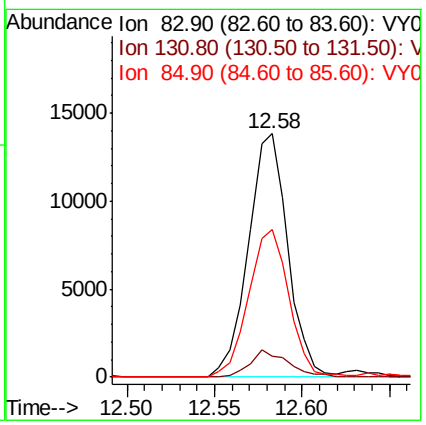


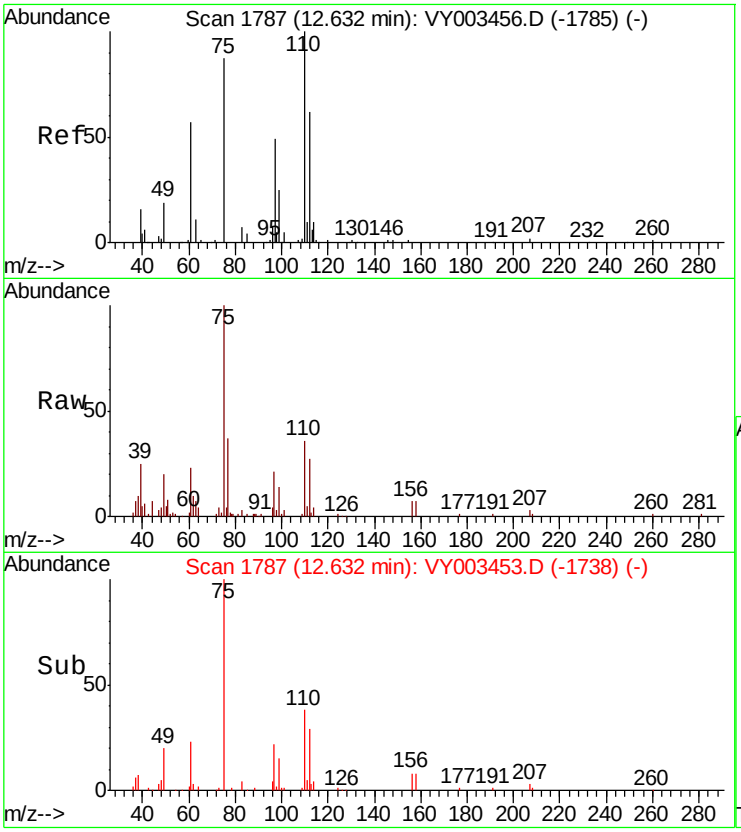


#75
1,1,2,2-Tetrachloroethane
Concen: 5.125 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 83 Resp: 21730

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.6	16.8
85	62.2	32.0	96.0



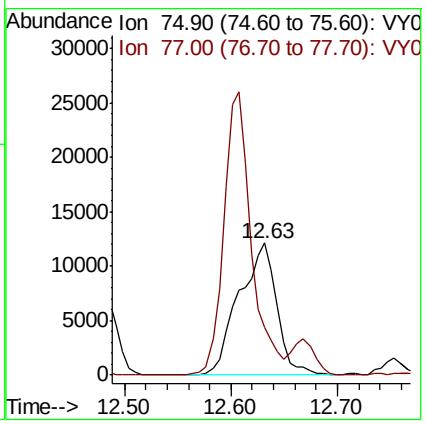


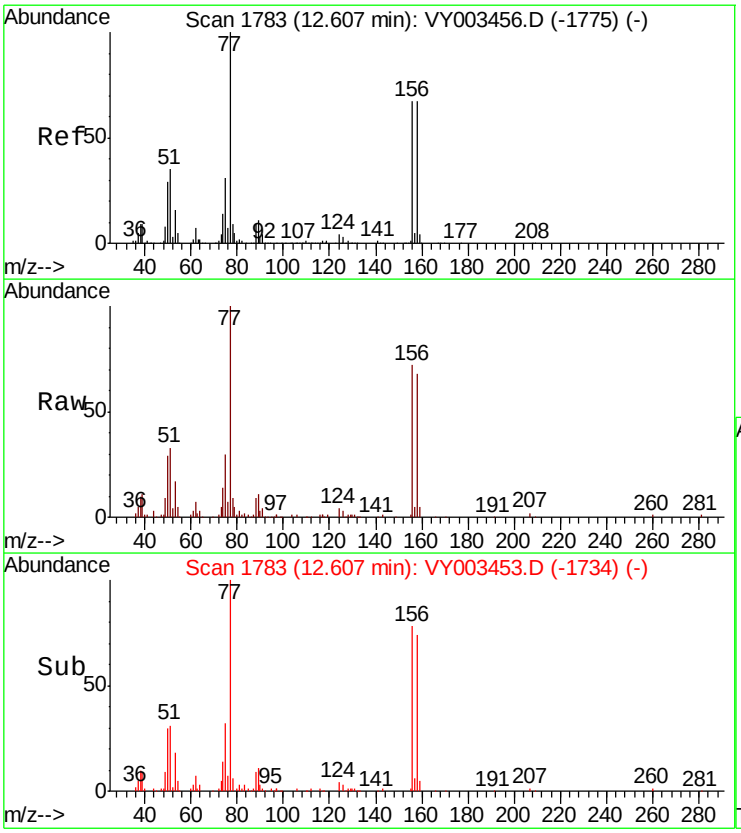
#76
1,2,3-Trichloropropane
Concen: 10.093 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 30249

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

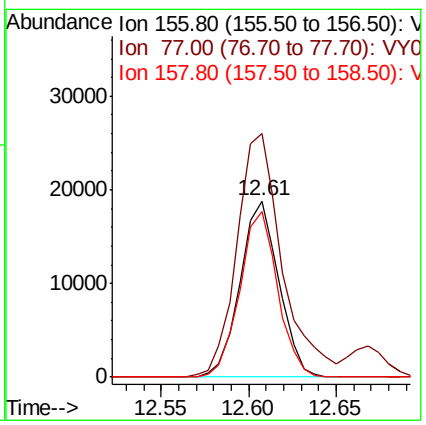


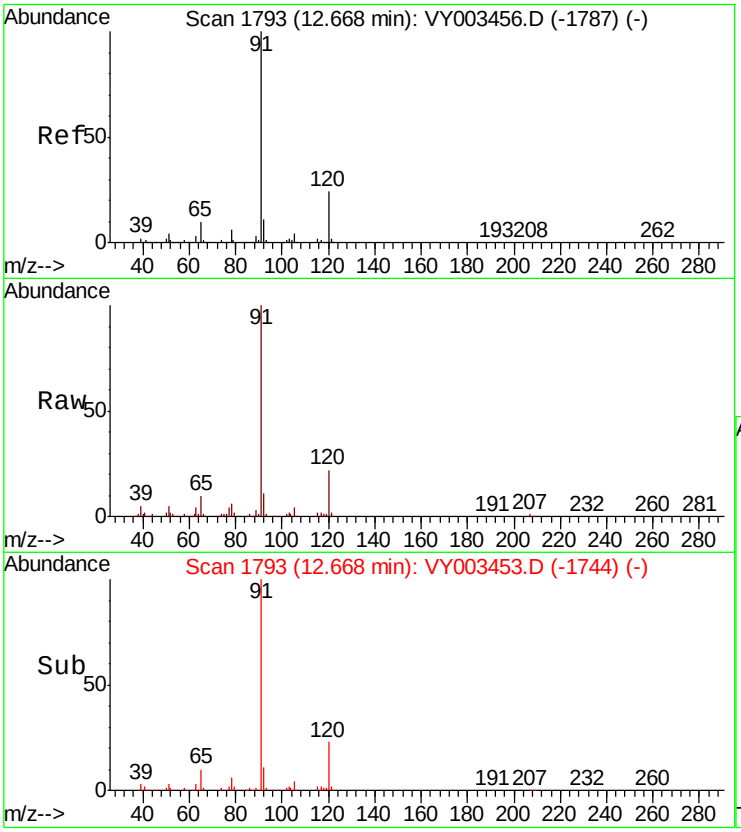


#77
Bromobenzene
Concen: 5.258 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion:156 Resp: 28858

Ion	Ratio	Lower	Upper
156	100		
77	163.1	84.5	253.4
158	92.1	49.4	148.2



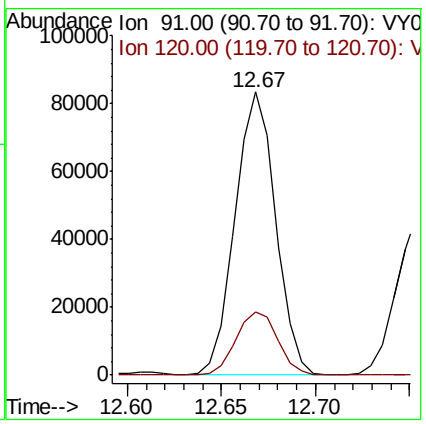


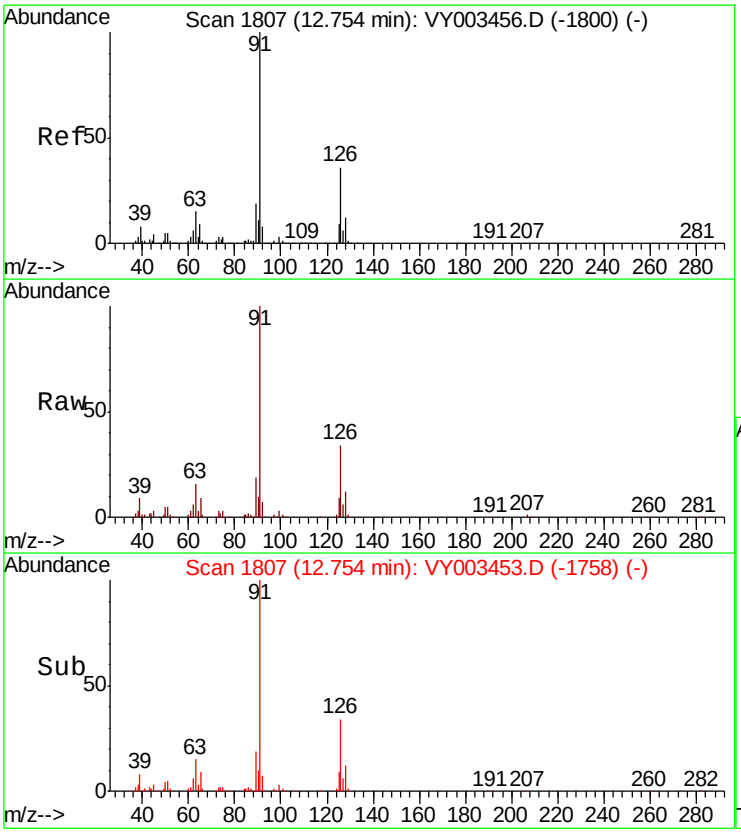
#78
n-propylbenzene
Concen: 4.840 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 124219

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.9	35.9

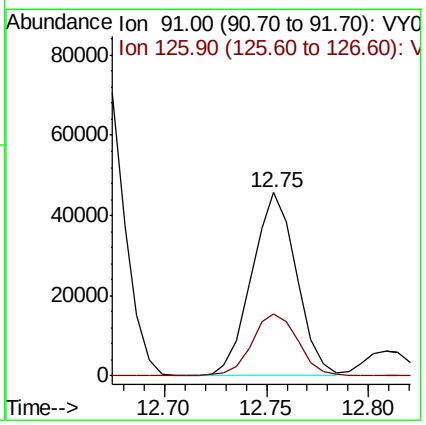


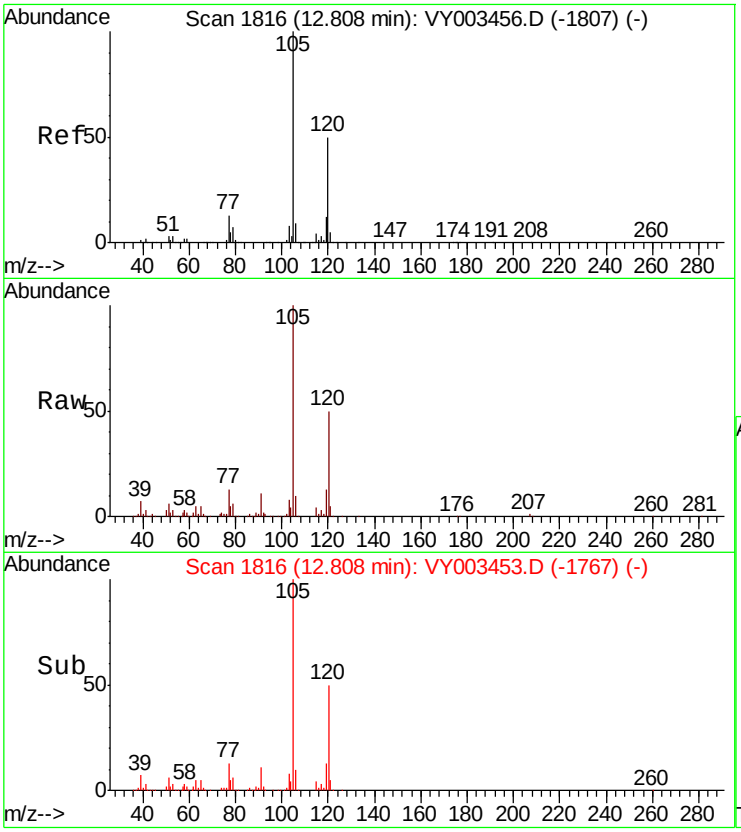


#79
2-Chlorotoluene
Concen: 4.874 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 91 Resp: 69652

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.8	53.3



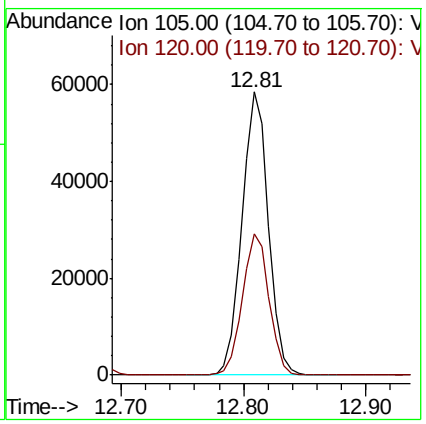


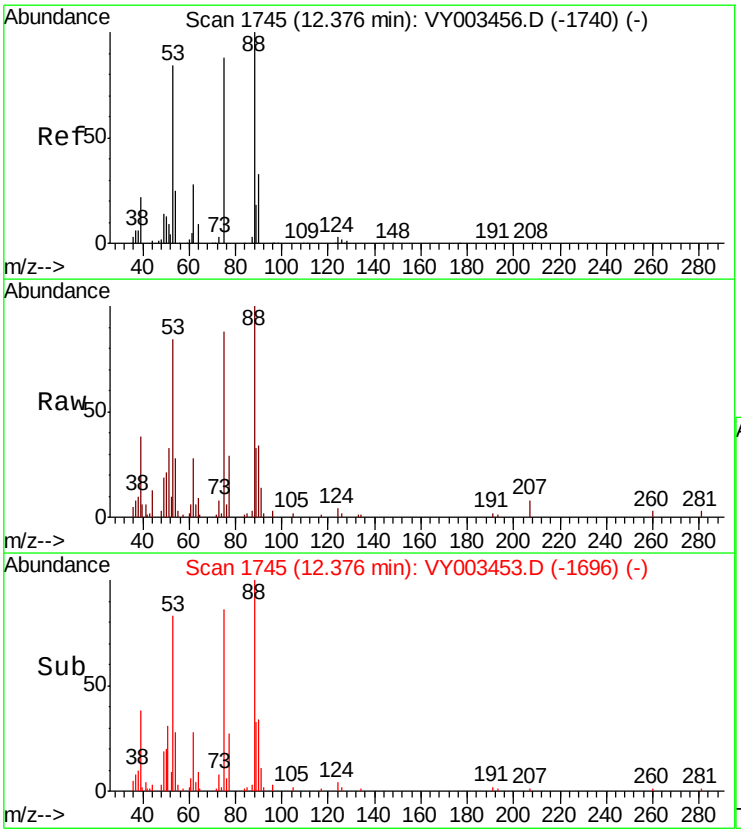
#80
1,3,5-Trimethylbenzene
Concen: 4.832 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 87613

Ion	Ratio	Lower	Upper
105	100		
120	50.2	25.0	75.0

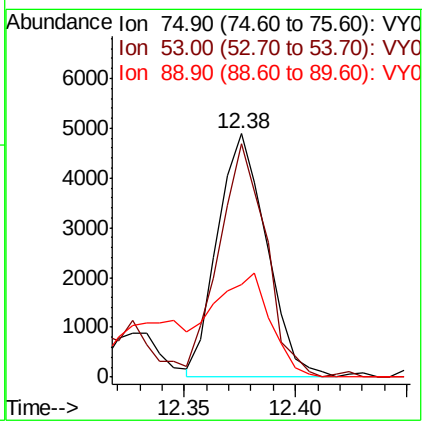


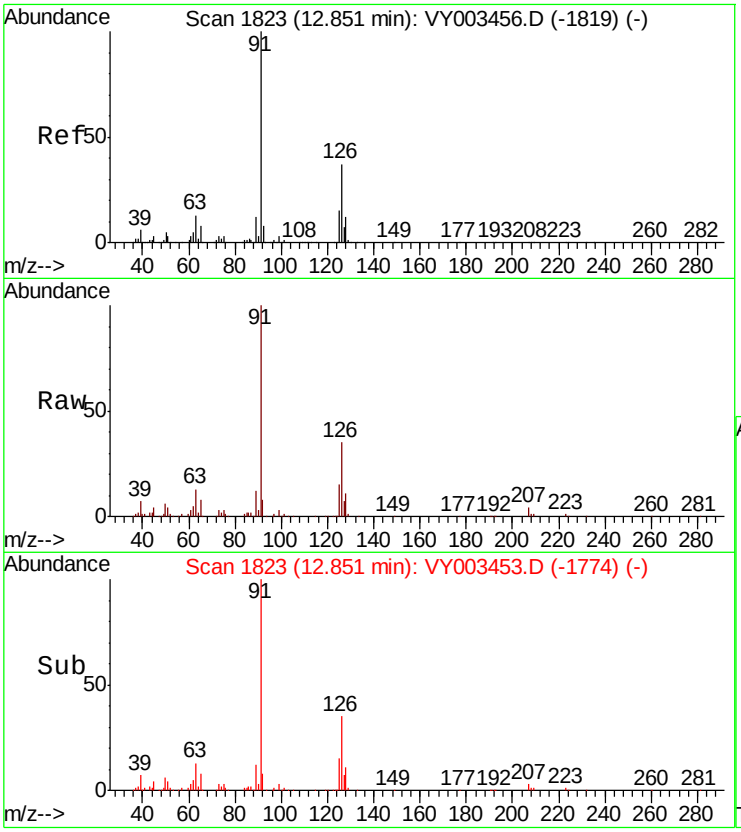


#81
trans-1,4-Dichloro-2-butene
Concen: 4.738 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 75 Resp: 7506

Ion	Ratio	Lower	Upper
75	100		
53	91.7	74.2	111.2
89	50.4	36.2	54.4



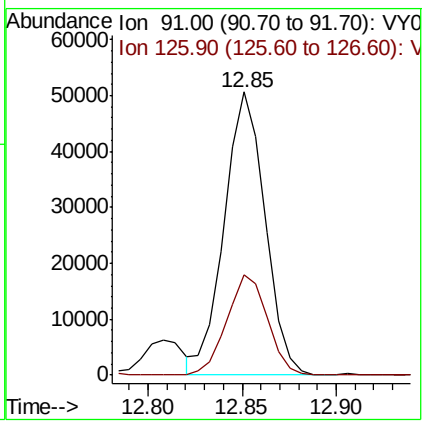


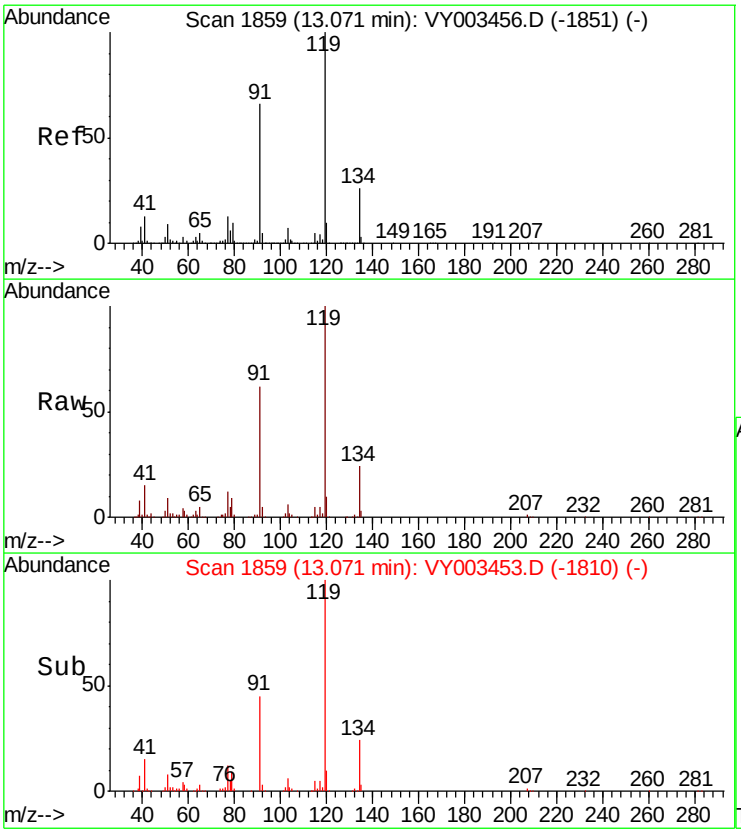
#82
4-Chlorotoluene
Concen: 5.085 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 75568

Ion	Ratio	Lower	Upper
91	100		
126	35.7	18.1	54.4

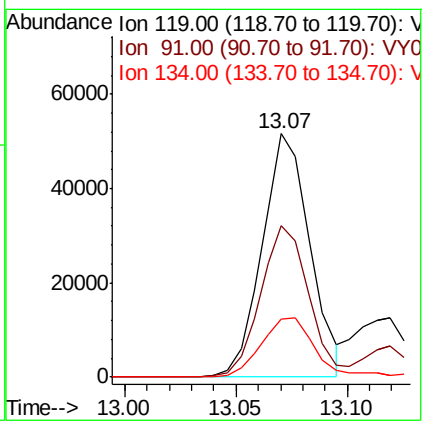


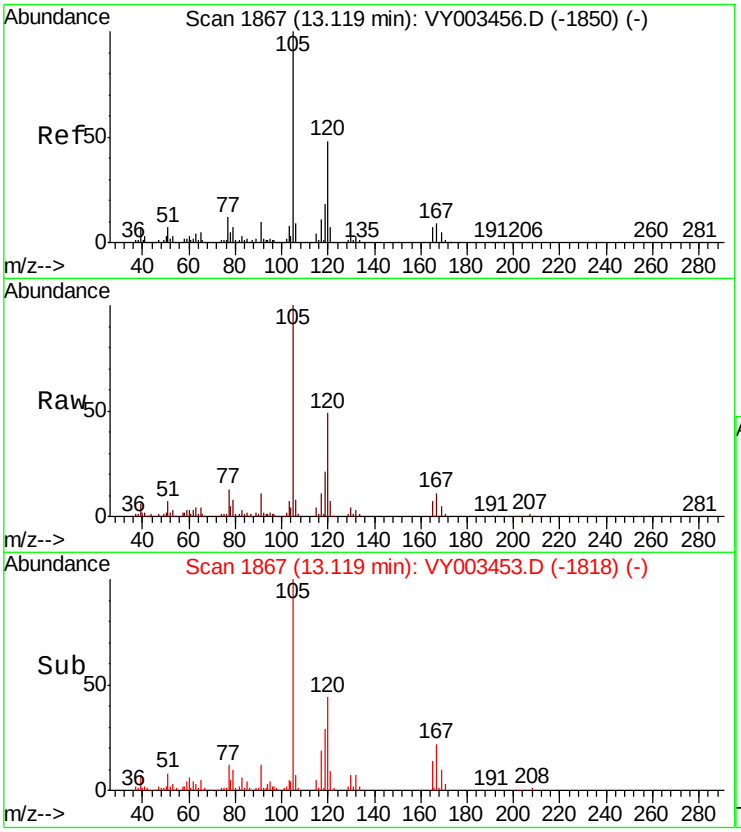


#83
tert-Butylbenzene
Concen: 4.882 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion:119 Resp: 76698

Ion	Ratio	Lower	Upper
119	100		
91	63.4	32.5	97.4
134	27.8	13.6	40.8



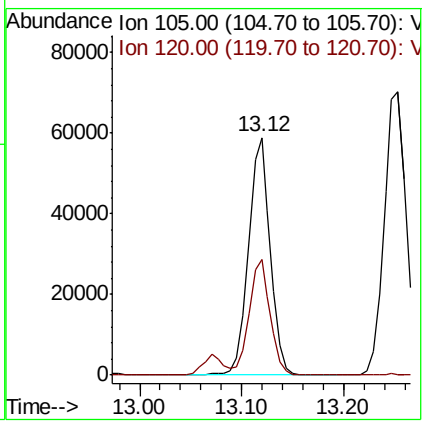


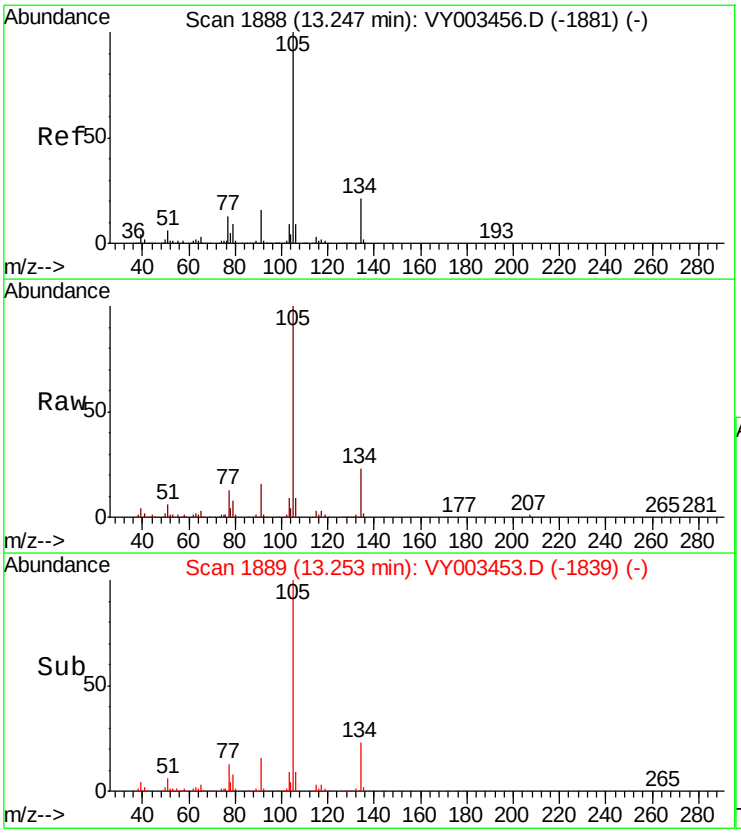
#84
1,2,4-Trimethylbenzene
Concen: 4.808 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 87502

Ion	Ratio	Lower	Upper
105	100		
120	47.0	23.5	70.5

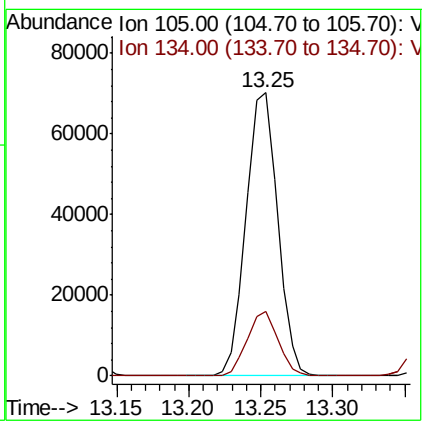


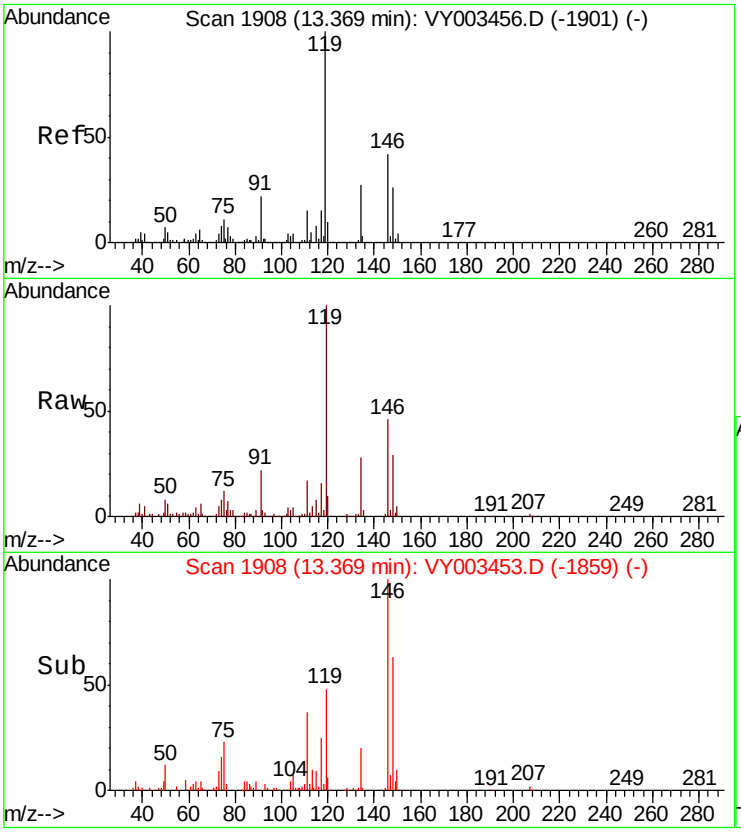


#85
sec-Butylbenzene
Concen: 4.882 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.01 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion:105 Resp: 106645

Ion	Ratio	Lower	Upper
105	100		
134	22.1	10.6	31.8



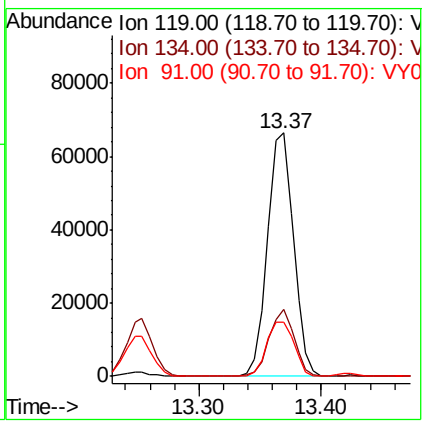


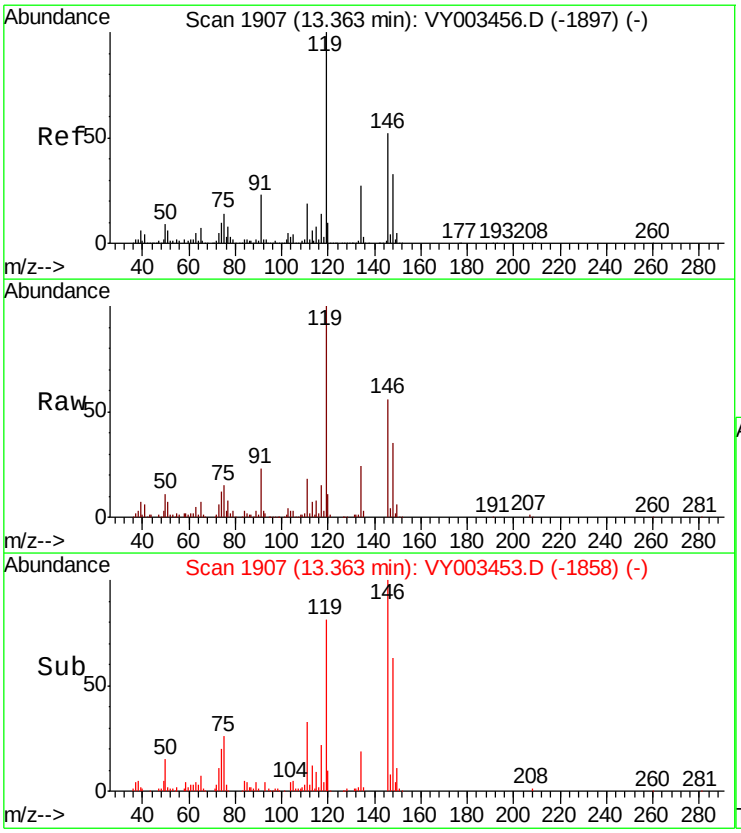
#86
p-Isopropyltoluene
Concen: 4.815 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 98759

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.4	40.1
91	23.9	11.4	34.2

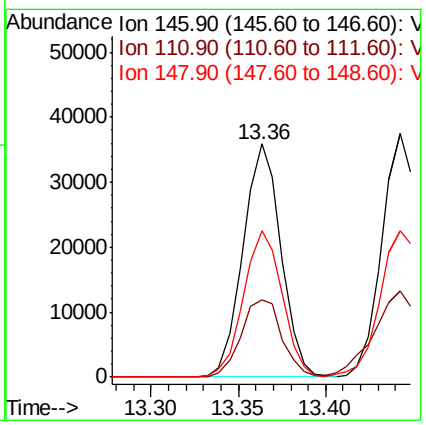


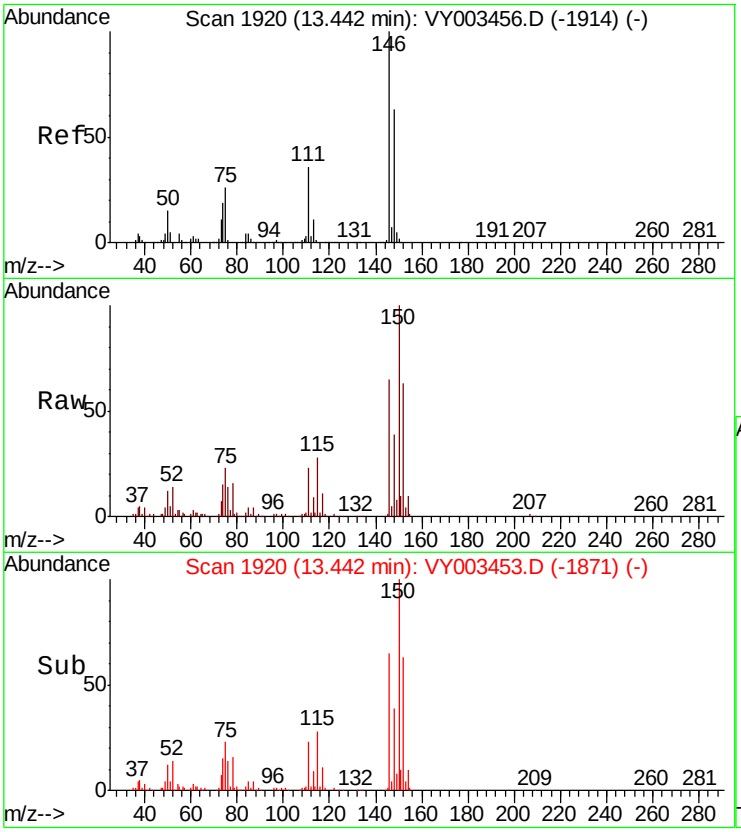


#87
1,3-Dichlorobenzene
Concen: 5.155 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion:146 Resp: 54178

Ion	Ratio	Lower	Upper
146	100		
111	35.9	18.4	55.0
148	63.8	31.9	95.5



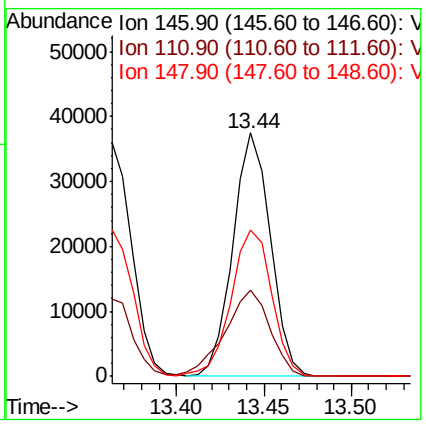


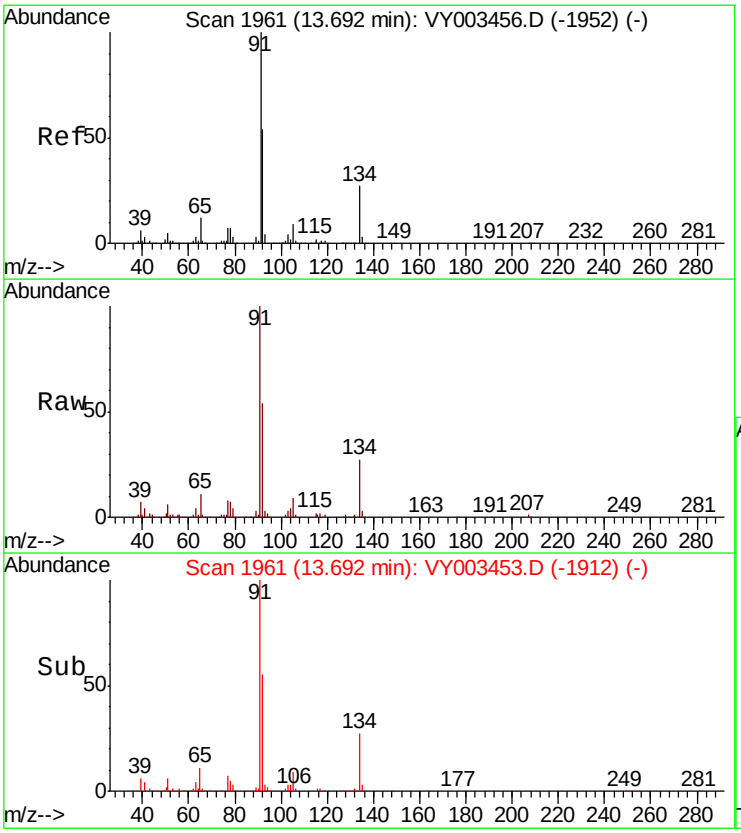
#88
1,4-Dichlorobenzene
Concen: 5.437 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 56259

Ion	Ratio	Lower	Upper
146	100		
111	42.3	18.4	55.0
148	65.1	32.4	97.0

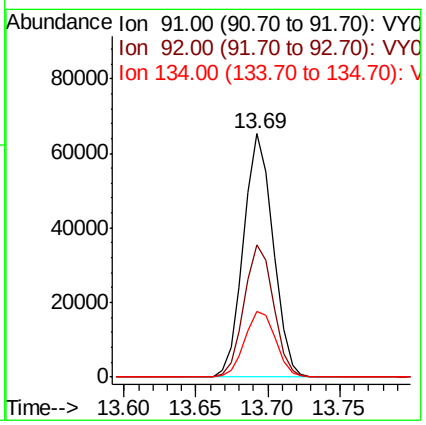


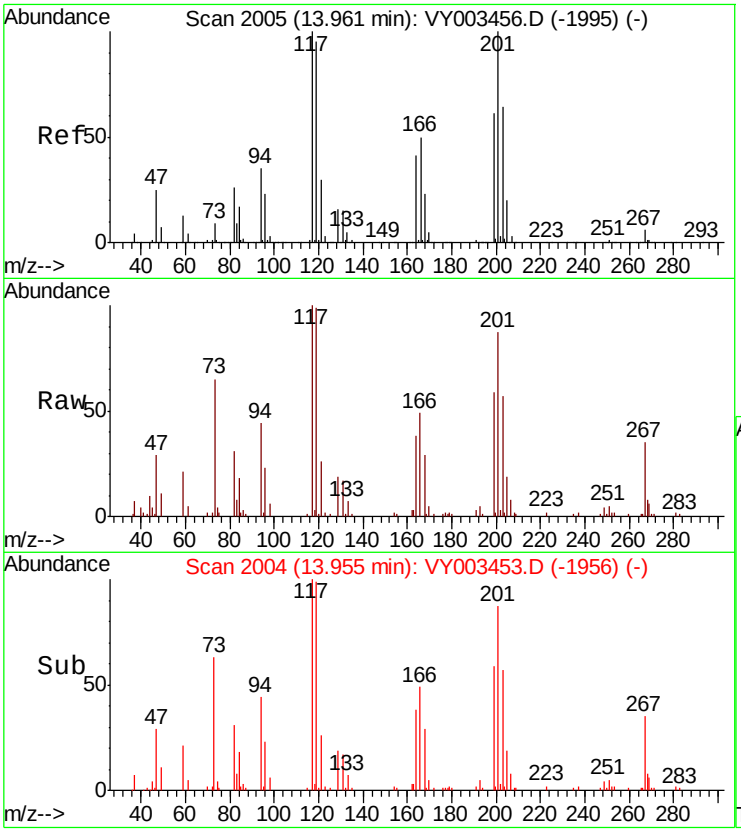


#89
n-Butylbenzene
Concen: 4.818 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion: 91 Resp: 92681

Ion	Ratio	Lower	Upper
91	100		
92	53.9	26.6	79.8
134	28.1	14.1	42.4



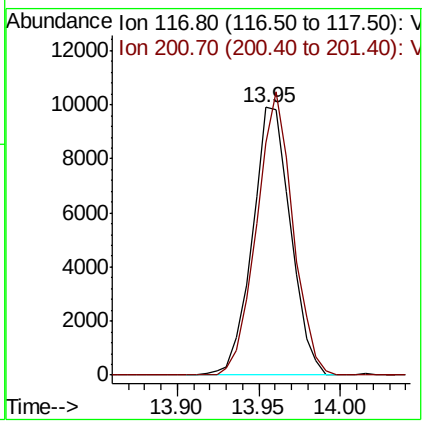


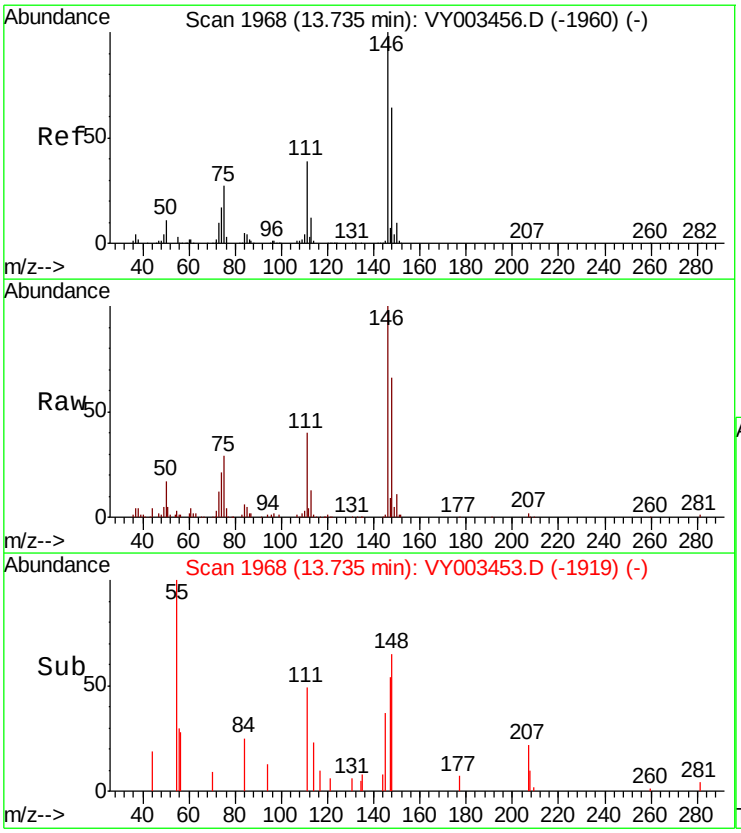
#90
Hexachloroethane
Concen: 4.230 ug/l
RT: 13.95 min Scan# 2004
Delta R.T. -0.01 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 16102

Ion	Ratio	Lower	Upper
117	100		
201	99.8	48.3	144.8

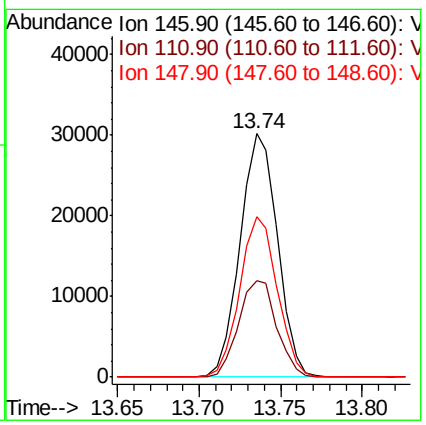


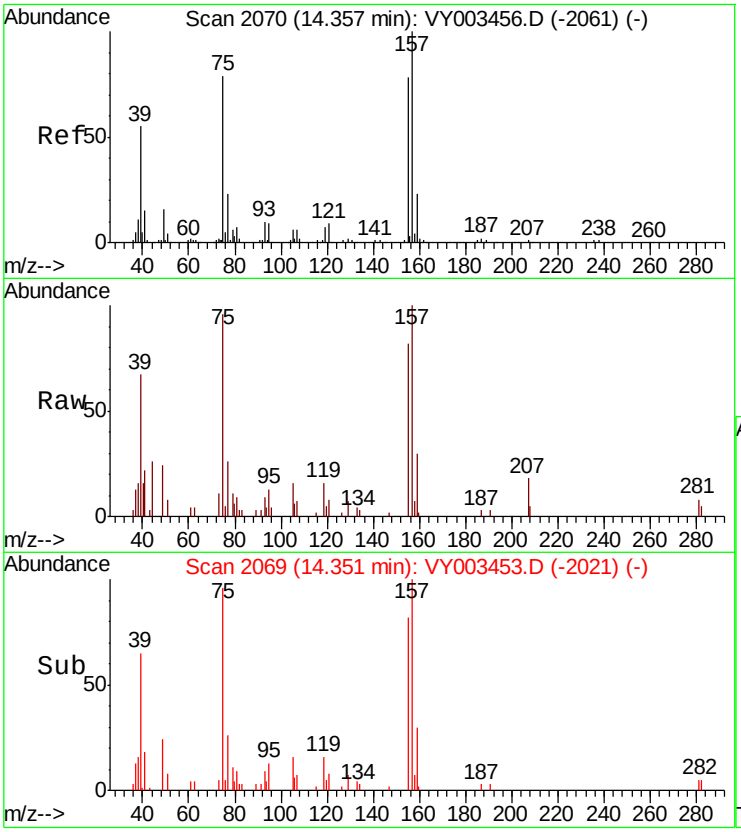


#91
1,2-Dichlorobenzene
Concen: 5.195 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion:146 Resp: 48268

Ion	Ratio	Lower	Upper
146	100		
111	40.4	19.1	57.5
148	66.1	32.1	96.3



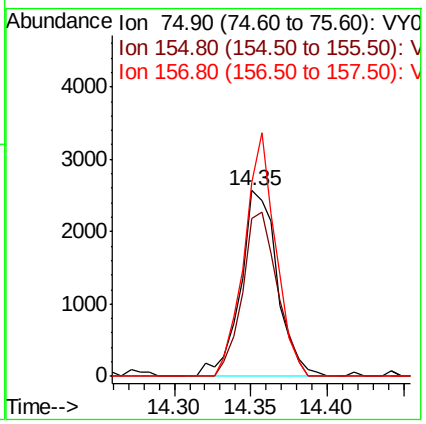


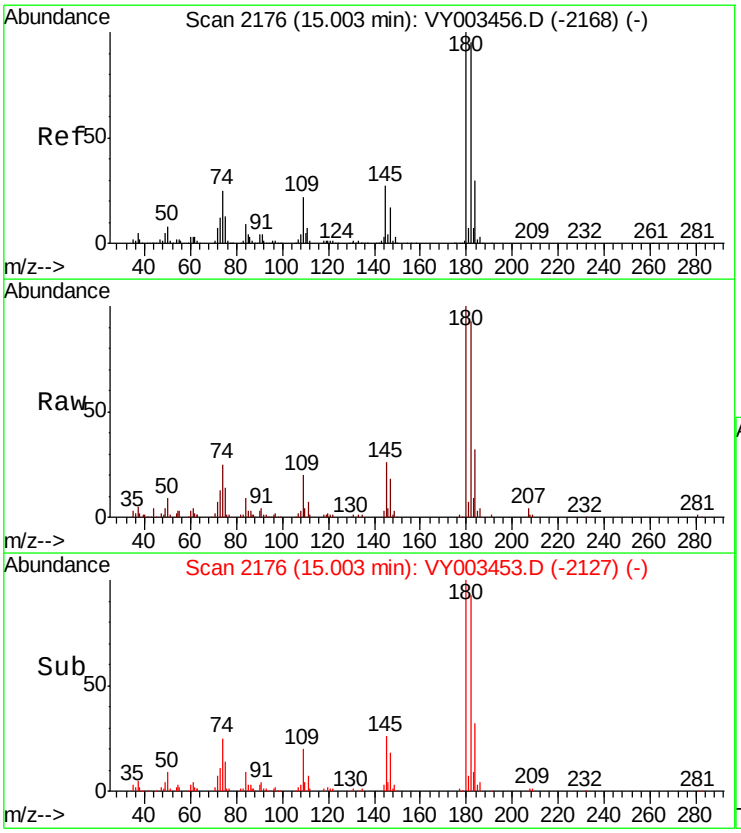
#92
1,2-Dibromo-3-Chloropropane
Concen: 6.117 ug/l
RT: 14.35 min Scan# 2069
Delta R.T. -0.01 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 4287

Ion	Ratio	Lower	Upper
75	100		
155	84.7	47.8	143.3
157	110.5	60.8	182.4

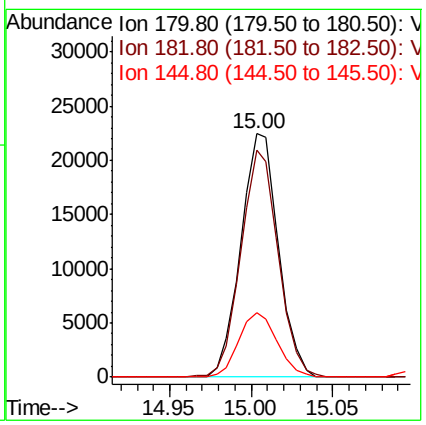


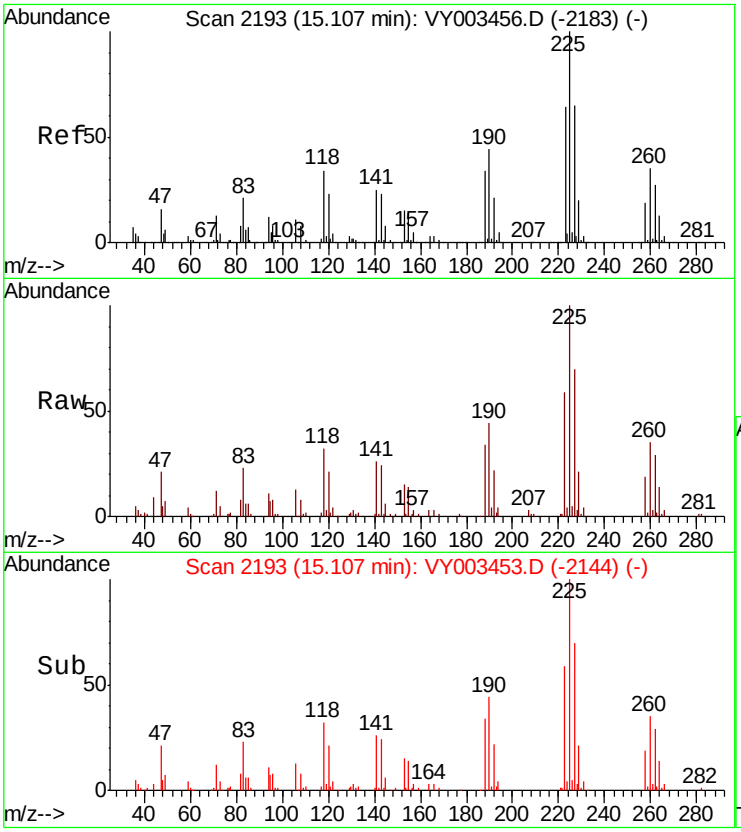


#93
1,2,4-Trichlorobenzene
Concen: 5.414 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion:180 Resp: 35871

Ion	Ratio	Lower	Upper
180	100		
182	92.8	48.0	144.0
145	27.3	13.5	40.5



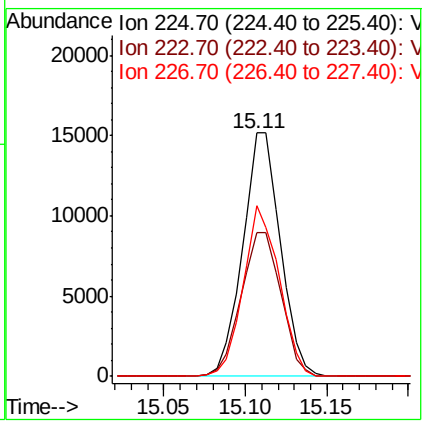


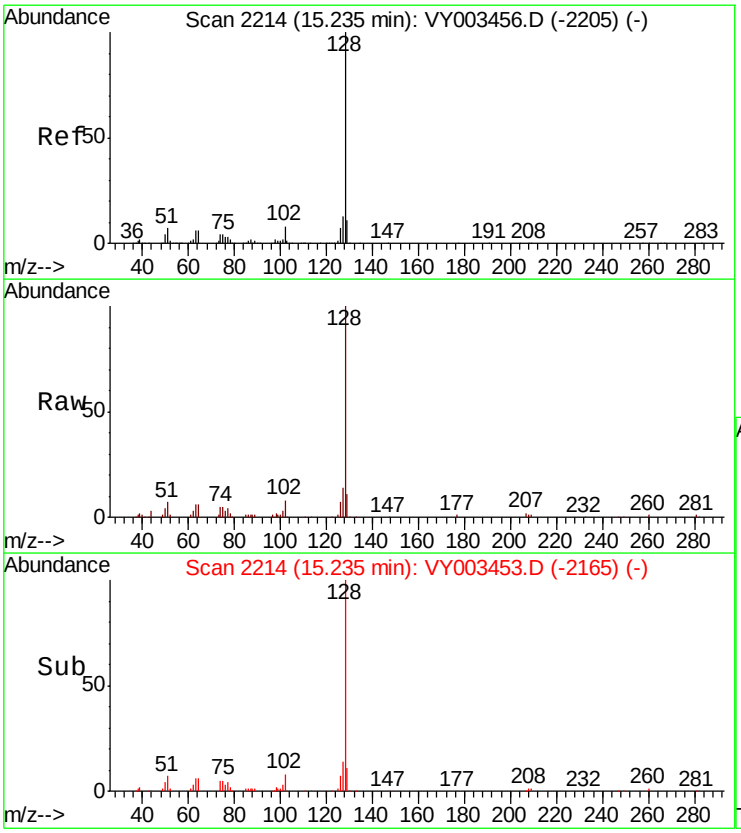
#94
Hexachlorobutadiene
Concen: 5.597 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:225 Resp: 24461

Ion	Ratio	Lower	Upper
225	100		
223	62.7	31.4	94.0
227	66.7	32.5	97.4

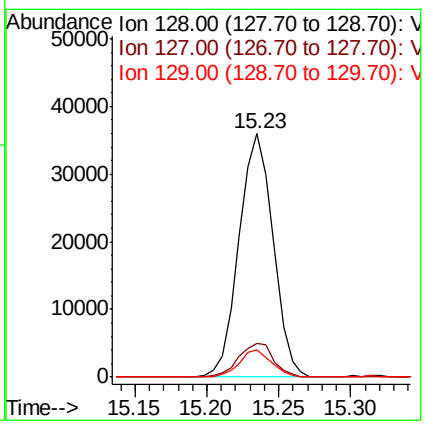


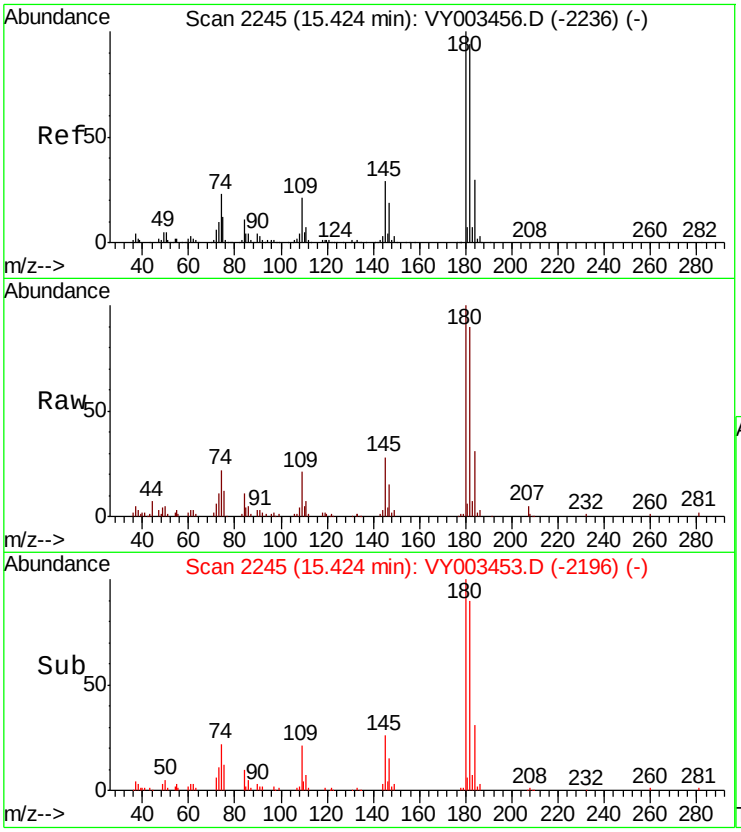


#95
Naphthalene
Concen: 5.213 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Tgt Ion:128 Resp: 59071

Ion	Ratio	Lower	Upper
128	100		
127	14.1	10.4	15.6
129	10.5	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 5.719 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VY003453.D
Acq: 05 Oct 2020 15:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 30985

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.5	142.6
145	28.4	14.4	43.4