Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY050520\
Data File : VY002577.D
Acq On : 05 May 2020 11:23
Operator : SY/MD
Sample : VY0505SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 06 03:17:00 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:22:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	405096	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	596100	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	535511	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	275725	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	171454	50.34	ug/l	-0.01
Spiked Amount 50.000			Recovery = 100.68%			
35) Dibromofluoromethane	7.73	113	178627	52.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.80%			
50) Toluene-d8	10.19	98	704140	52.89	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.78%			
62) 4-Bromofluorobenzene	12.49	95	237527	52.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.16%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	49055	15.917	ug/l	97
3) Chloromethane	2.12	50	58831	17.925	ug/l	98
4) Vinyl Chloride	2.26	62	69984	18.467	ug/l	100
5) Bromomethane	2.64	94	46773	17.897	ug/l	98
6) Chloroethane	2.79	64	41150	18.185	ug/l	98
7) Trichlorofluoromethane	3.13	101	106724	18.170	ug/l	99
8) Diethyl Ether	3.54	74	38391	19.450	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.91	101	68754	19.153	ug/l	99
10) Methyl Iodide	4.10	142	86110	17.607	ug/l	99
11) Tert butyl alcohol	4.97	59	31256	89.193	ug/l	97
12) 1,1-Dichloroethene	3.88	96	65358	18.742	ug/l	98
13) Acrolein	3.74	56	19751	81.506	ug/l	97
14) Allyl chloride	4.49	41	97804	19.249	ug/l	99
15) Acrylonitrile	5.18	53	90478	97.204	ug/l	99
16) Acetone	3.96	43	66694	94.877	ug/l	99
17) Carbon Disulfide	4.20	76	180209	17.177	ug/l	100
18) Methyl Acetate	4.49	43	45916	19.549	ug/l	97
19) Methyl tert-butyl Ether	5.23	73	172283	18.936	ug/l	100
20) Methylene Chloride	4.72	84	78427	19.951	ug/l	97
21) trans-1,2-Dichloroethene	5.23	96	72076	18.910	ug/l	91
22) Diisopropyl ether	6.13	45	206422	20.078	ug/l	100
23) Vinyl Acetate	6.07	43	626894	96.959	ug/l	100
24) 1,1-Dichloroethane	6.03	63	118805	19.534	ug/l	99
25) 2-Butanone	7.00	43	107652	93.555	ug/l	97
26) 2,2-Dichloropropane	6.99	77	108173	18.711	ug/l	100
27) cis-1,2-Dichloroethene	7.00	96	80990	19.204	ug/l	99
28) Bromochloromethane	7.35	49	52192	20.944	ug/l	100
29) Tetrahydrofuran	7.36	42	73346	96.342	ug/l	100
30) Chloroform	7.52	83	122813	19.420	ug/l	98
31) Cyclohexane	7.79	56	113705	18.573	ug/l	97
32) 1,1,1-Trichloroethane	7.71	97	110168	18.743	ug/l	100
36) 1,1-Dichloropropene	7.93	75	95397	19.090	ug/l	99
37) Ethyl Acetate	7.08	43	49741	19.370	ug/l	99
38) Carbon Tetrachloride	7.91	117	103657	19.000	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY050520\
Data File : VY002577.D
Acq On : 05 May 2020 11:23
Operator : SY/MD
Sample : VY0505SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 06 03:17:00 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:22:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	122592	18.574 ug/l		97
40) Benzene	8.17	78	279122	19.339 ug/l		100
41) Methacrylonitrile	7.36	41	67850	49.142 ug/l	#	42
42) 1,2-Dichloroethane	8.25	62	76520	18.901 ug/l		99
43) Isopropyl Acetate	8.28	43	93008	19.320 ug/l		99
44) Trichloroethene	8.95	130	88700	19.665 ug/l		100
45) 1,2-Dichloropropane	9.22	63	68917	19.785 ug/l		98
46) Dibromomethane	9.31	93	38881	19.400 ug/l		99
47) Bromodichloromethane	9.50	83	95095	19.514 ug/l		99
48) Methyl methacrylate	9.30	41	41277	18.946 ug/l		98
49) 1,4-Dioxane	9.30	88	10828	408.055 ug/l		96
51) 4-Methyl-2-Pentanone	10.08	43	243010	97.933 ug/l		100
52) Toluene	10.25	92	178984	19.296 ug/l		99
53) t-1,3-Dichloropropene	10.47	75	99250	19.438 ug/l		99
54) cis-1,3-Dichloropropene	9.94	75	113238	19.184 ug/l		98
55) 1,1,2-Trichloroethane	10.65	97	57643	19.723 ug/l		96
56) Ethyl methacrylate	10.52	69	76348	19.637 ug/l		98
57) 1,3-Dichloropropane	10.80	76	96349	19.440 ug/l		98
58) 2-Chloroethyl Vinyl ether	9.79	63	206115	100.527 ug/l		98
59) 2-Hexanone	10.84	43	168296	98.542 ug/l		99
60) Dibromochloromethane	10.99	129	70669	19.011 ug/l		99
61) 1,2-Dibromoethane	11.10	107	55549	19.195 ug/l		100
64) Tetrachloroethene	10.72	164	98608	20.725 ug/l		96
65) Chlorobenzene	11.52	112	199454	19.593 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.60	131	74686	19.764 ug/l		99
67) Ethyl Benzene	11.60	91	349628	19.552 ug/l		98
68) m/p-Xylenes	11.70	106	267646	38.683 ug/l		99
69) o-Xylene	12.03	106	126042	19.456 ug/l		100
70) Styrene	12.05	104	217423	19.632 ug/l		99
71) Bromoform	12.21	173	45613	19.448 ug/l	#	98
73) Isopropylbenzene	12.33	105	353254	19.768 ug/l		99
74) N-amyl acetate	12.15	43	85839	19.969 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.59	83	52927	18.624 ug/l		99
76) 1,2,3-Trichloropropane	12.64	75	84937	34.664 ug/l	#	100
77) Bromobenzene	12.61	156	87086	19.506 ug/l		99
78) n-propylbenzene	12.67	91	409239	19.734 ug/l		100
79) 2-Chlorotoluene	12.76	91	224770	19.567 ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	288909	19.504 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	23189	18.977 ug/l		96
82) 4-Chlorotoluene	12.86	91	237128	19.652 ug/l		99
83) tert-Butylbenzene	13.08	119	258916	19.935 ug/l		100
84) 1,2,4-Trimethylbenzene	13.13	105	289351	19.601 ug/l		99
85) sec-Butylbenzene	13.26	105	357247	19.822 ug/l		100
86) p-Isopropyltoluene	13.38	119	334699	19.820 ug/l		100
87) 1,3-Dichlorobenzene	13.37	146	167329	19.803 ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	165372	19.765 ug/l		99
89) n-Butylbenzene	13.70	91	307977	20.034 ug/l		100
90) Hexachloroethane	13.97	117	59972	19.501 ug/l		99
91) 1,2-Dichlorobenzene	13.75	146	148960	19.756 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	10088	19.043 ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY050520\
Data File : VY002577.D
Acq On : 05 May 2020 11:23
Operator : SY/MD
Sample : VY0505SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 06 03:17:00 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:22:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	109080	19.927	ug/l	99
94) Hexachlorobutadiene	15.12	225	65752	20.011	ug/l	99
95) Naphthalene	15.24	128	193796	19.407	ug/l	99
96) 1,2,3-Trichlorobenzene	15.43	180	93060	20.026	ug/l	98

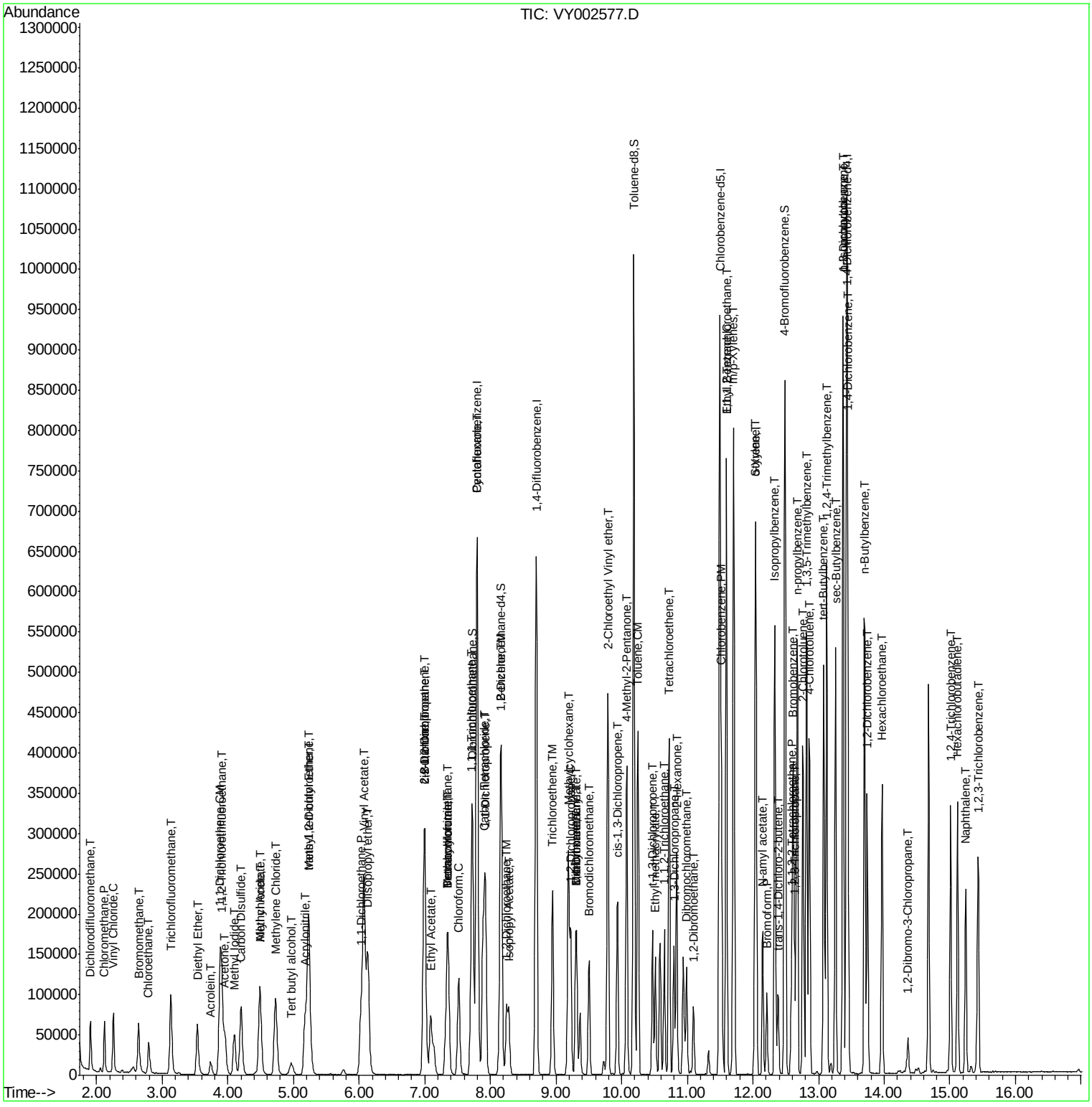
(#) = qualifier out of range (m) = manual integration (+) = signals summed

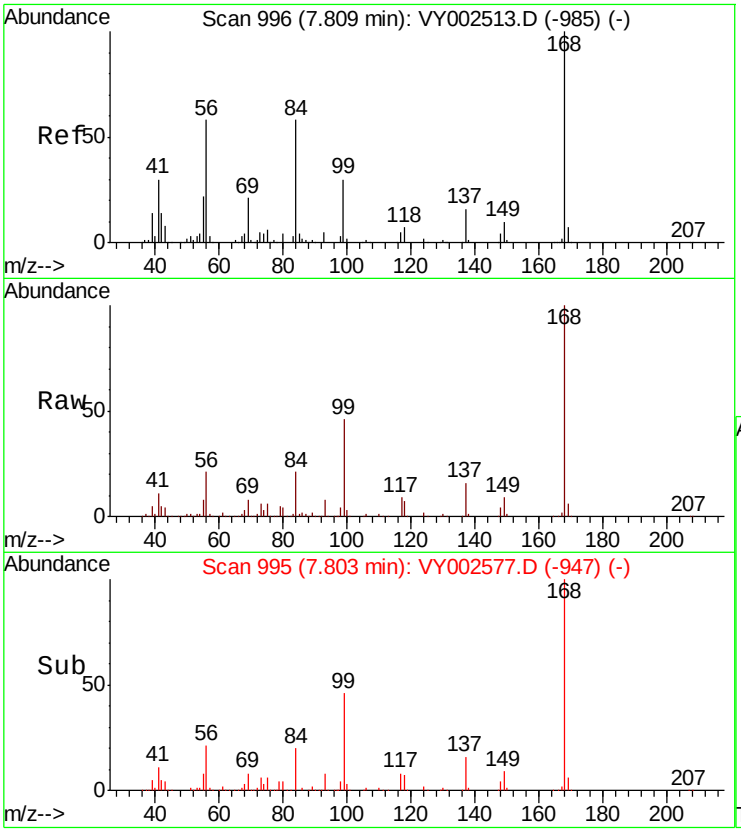
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY050520\
Data File : VY002577.D
Acq On : 05 May 2020 11:23
Operator : SY/MD
Sample : VY0505SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: May 06 03:17:00 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:22:08 2020
Response via : Initial Calibration



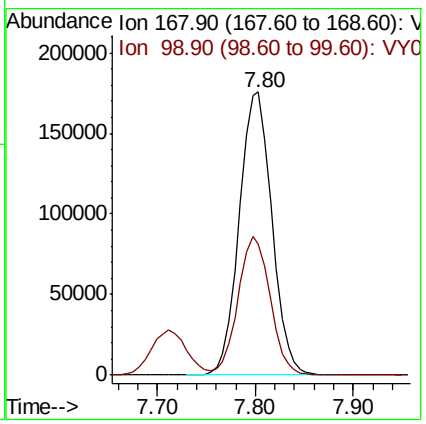


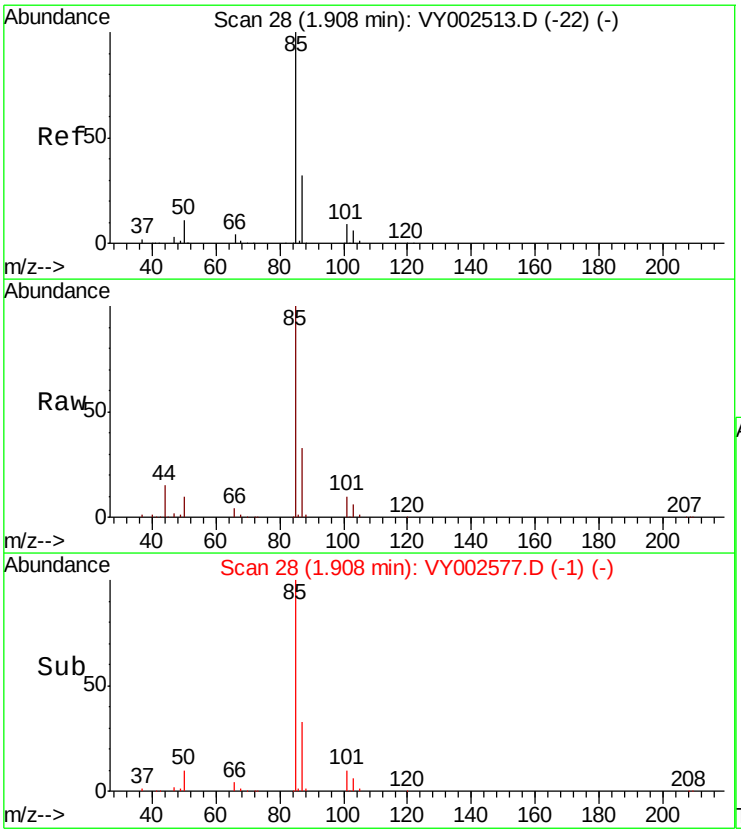
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 405096

Ion	Ratio	Lower	Upper
168	100		
99	46.1	39.2	58.8

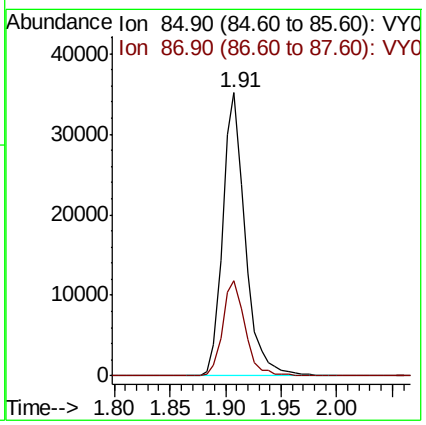


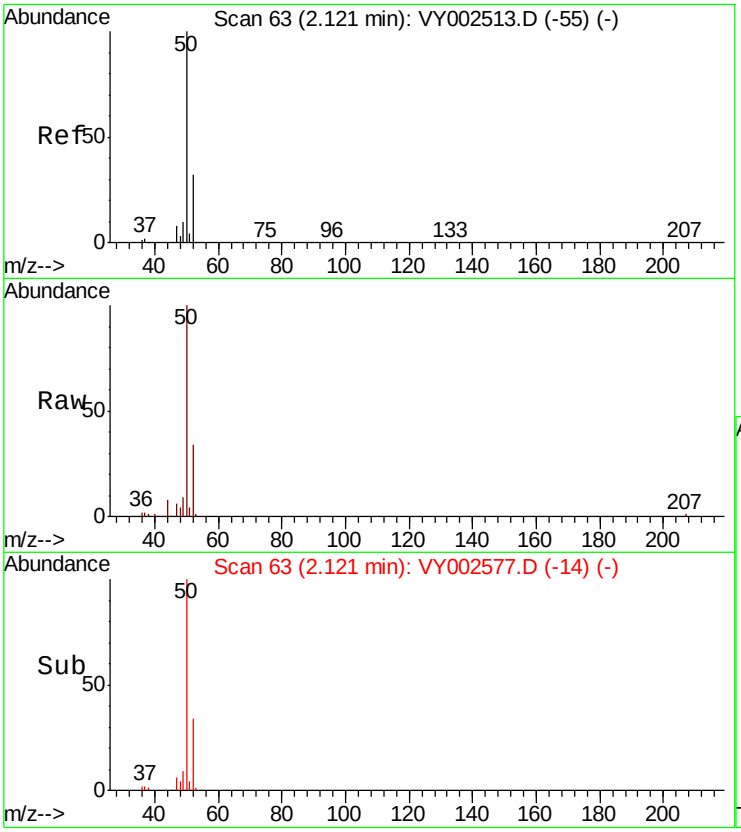


#2
Dichlorodifluoromethane
Concen: 15.917 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.00 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion: 85 Resp: 49055

Ion	Ratio	Lower	Upper
85	100		
87	33.5	15.8	47.4

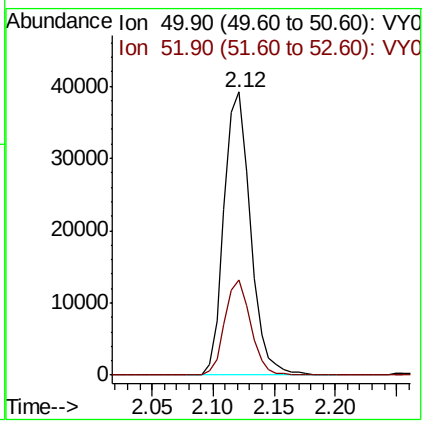




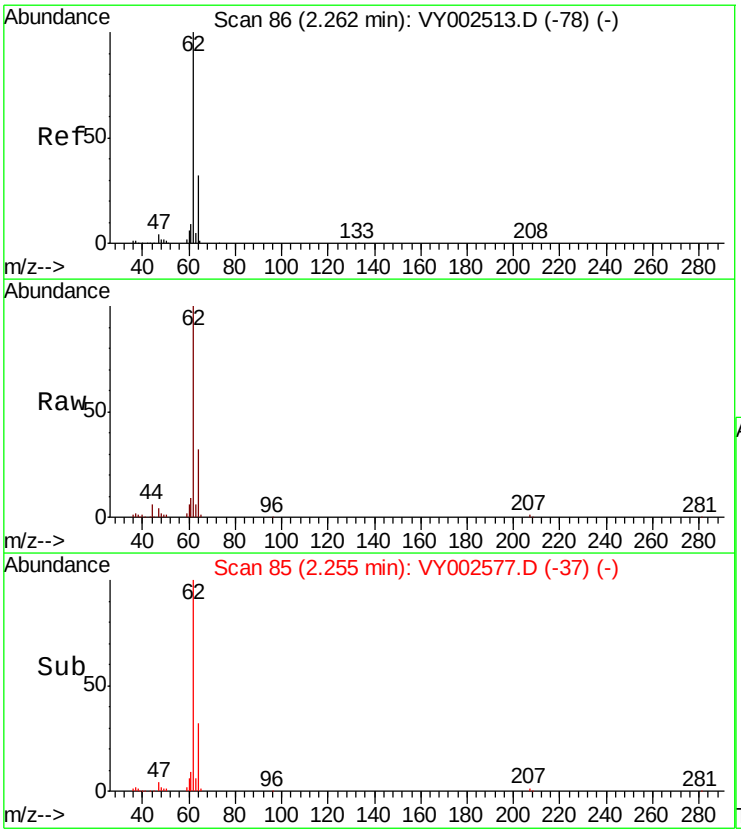
#3
Chloromethane
Concen: 17.925 ug/l
RT: 2.12 min Scan# 63
Delta R.T. -0.00 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion: 50 Resp: 58831

Ion	Ratio	Lower	Upper
50	100		
52	33.7	25.9	38.9



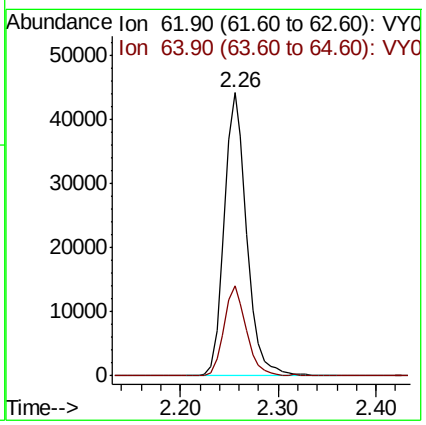
Instrument :
MSVOA_Y
ClientSampleId :

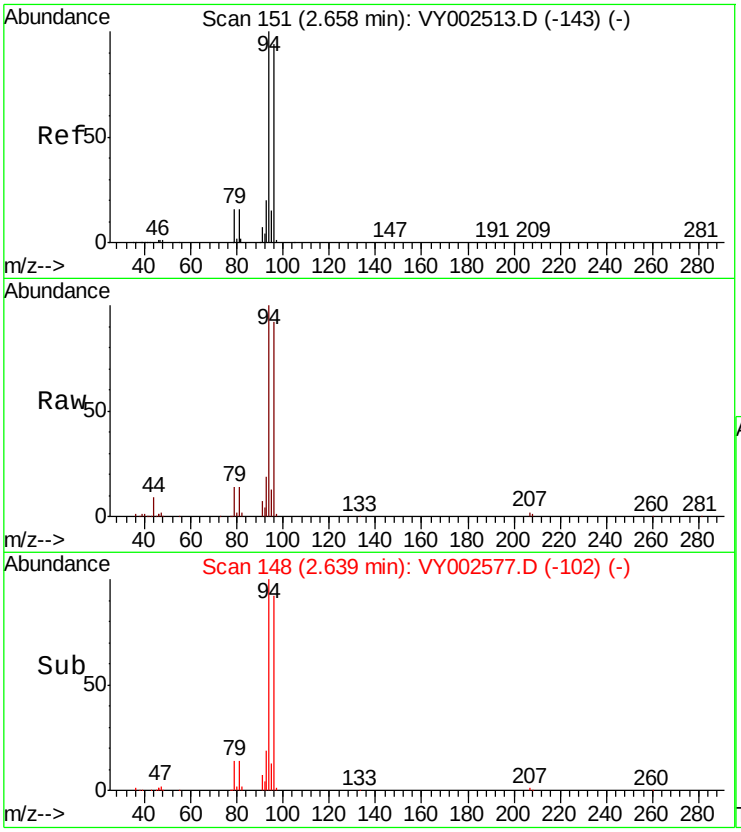


#4
Vinyl Chloride
Concen: 18.467 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion: 62 Resp: 69984

Ion	Ratio	Lower	Upper
62	100		
64	31.8	25.3	37.9



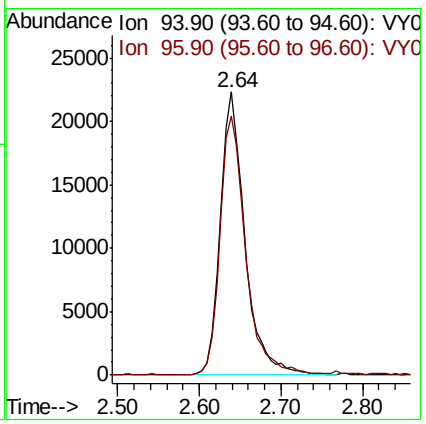


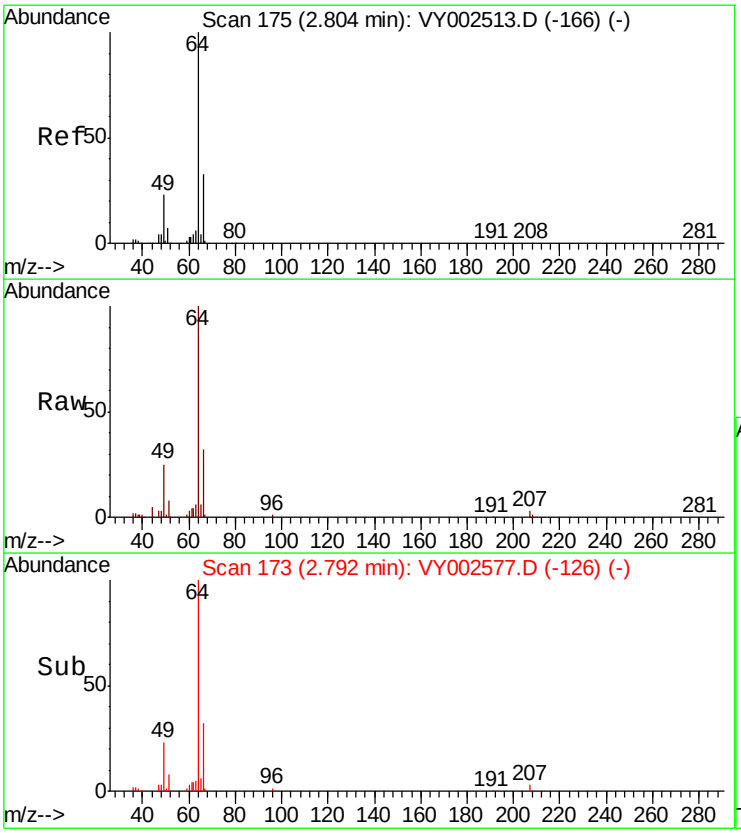
#5
Bromomethane
Concen: 17.897 ug/l
RT: 2.64 min Scan# 148
Delta R.T. -0.02 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 46773

Ion	Ratio	Lower	Upper
94	100		
96	91.5	74.9	112.3

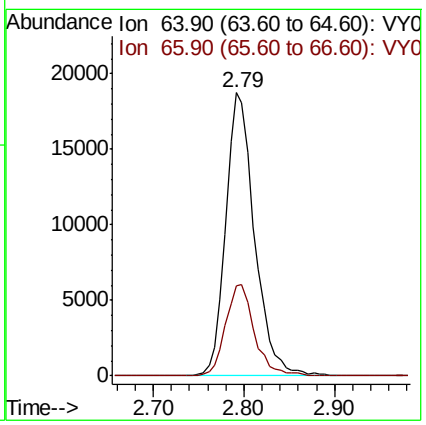


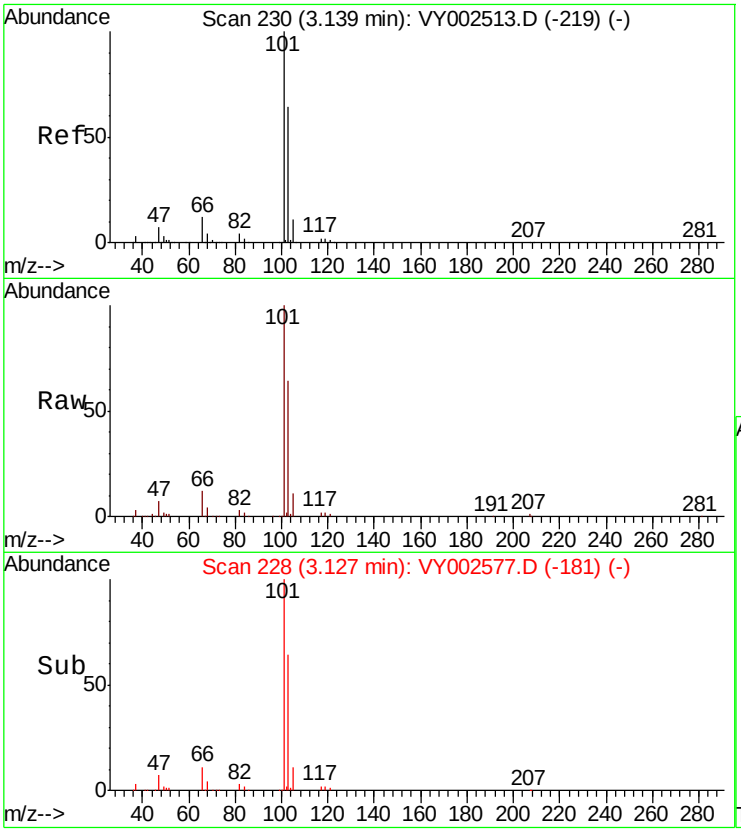


#6
Chloroethane
Concen: 18.185 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion: 64 Resp: 41150

Ion	Ratio	Lower	Upper
64	100		
66	31.9	26.3	39.5



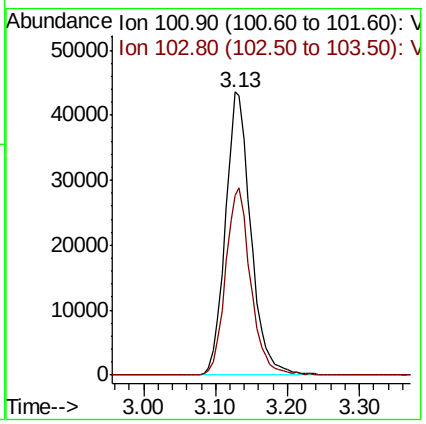


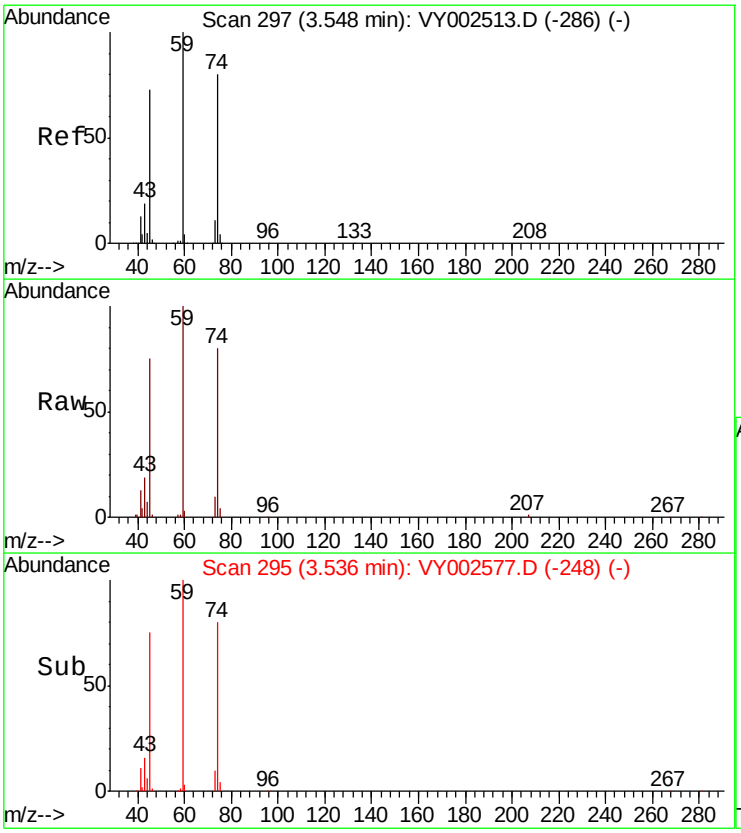
#7
Trichlorofluoromethane
Concen: 18.170 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 106724

Ion	Ratio	Lower	Upper
101	100		
103	63.7	51.4	77.0

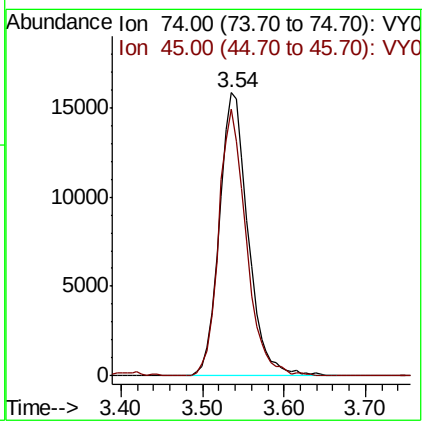


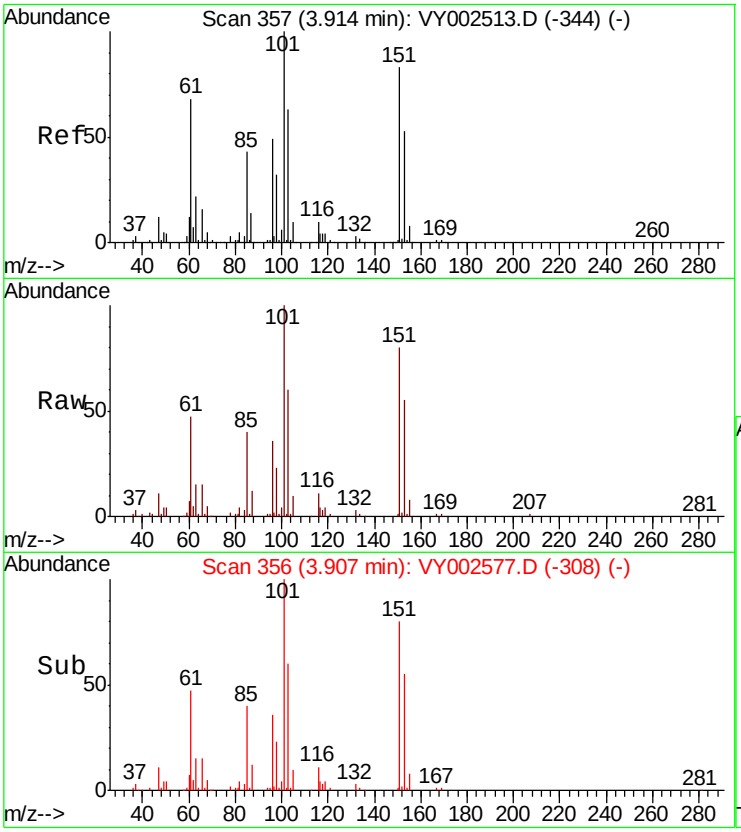


#8
Diethyl Ether
Concen: 19.450 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion: 74 Resp: 38391

Ion	Ratio	Lower	Upper
74	100		
45	90.9	46.2	138.5



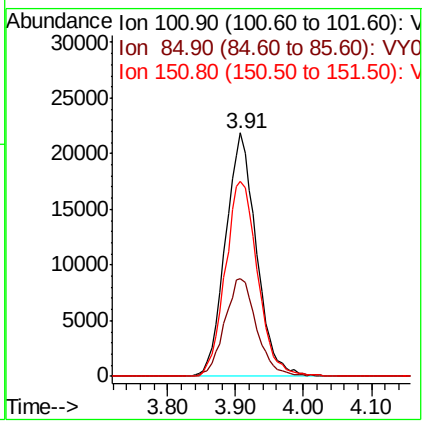


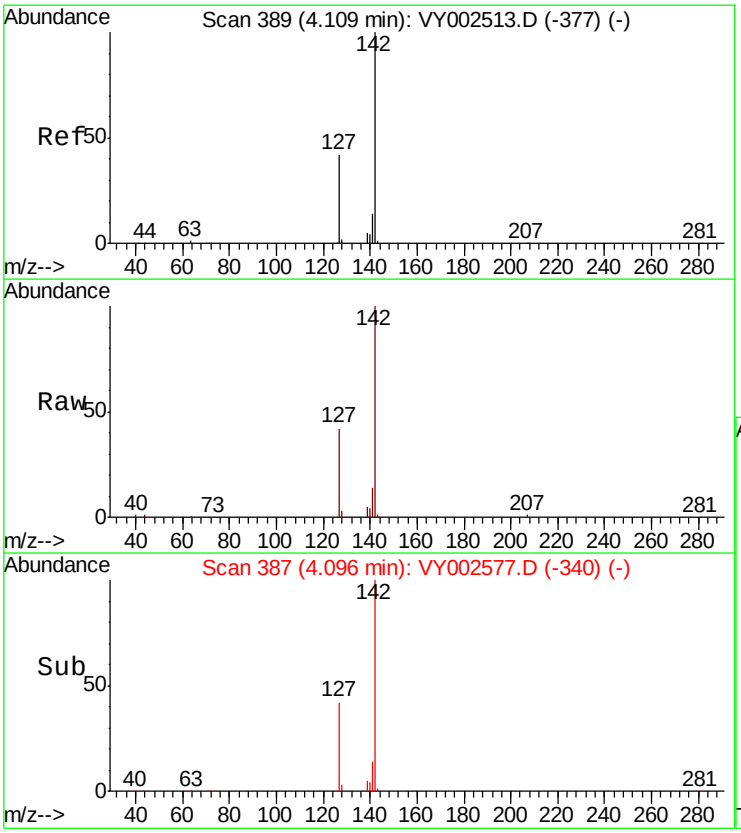
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.153 ug/l
RT: 3.91 min Scan# 356
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 68754

Ion	Ratio	Lower	Upper
101	100		
85	41.1	33.4	50.2
151	83.8	66.8	100.2

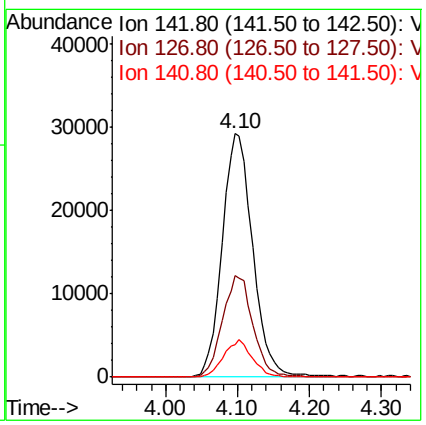


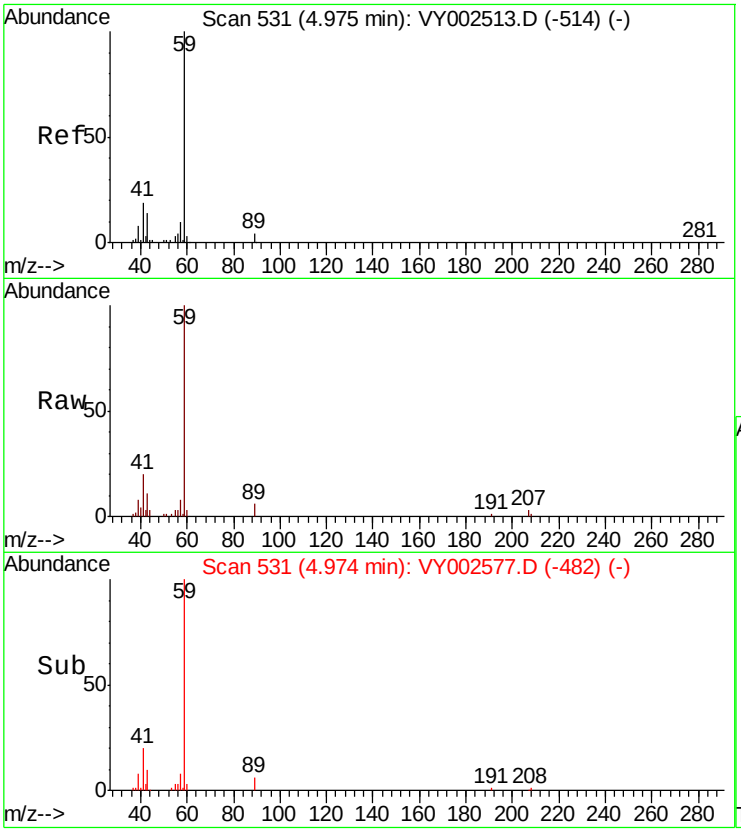


#10
Methyl Iodide
Concen: 17.607 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion:142 Resp: 86110

Ion	Ratio	Lower	Upper
142	100		
127	41.4	33.7	50.5
141	14.3	11.4	17.0



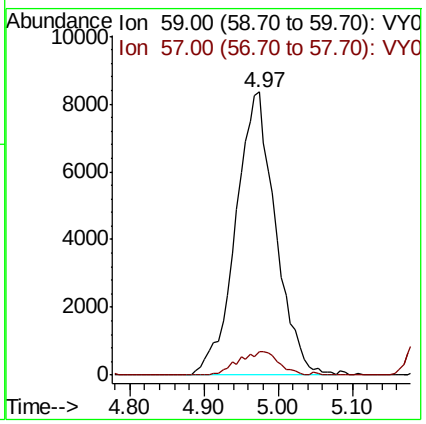


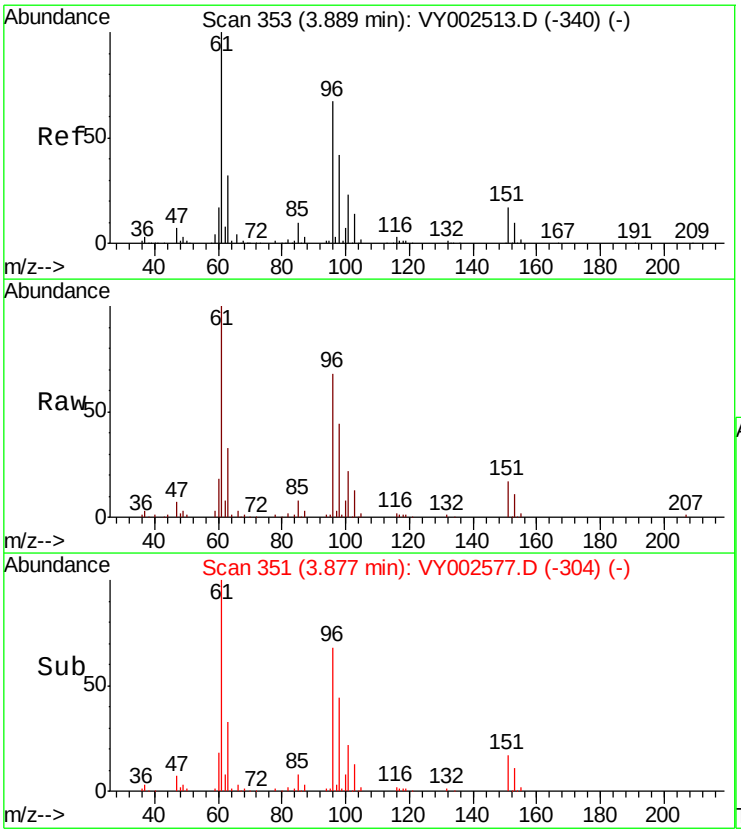
#11
Tert butyl alcohol
Concen: 89.193 ug/l
RT: 4.97 min Scan# 531
Delta R.T. -0.00 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 31256

Ion	Ratio	Lower	Upper
59	100		
57	8.5	7.8	11.6

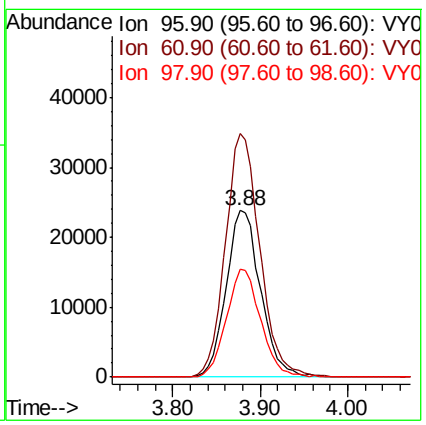


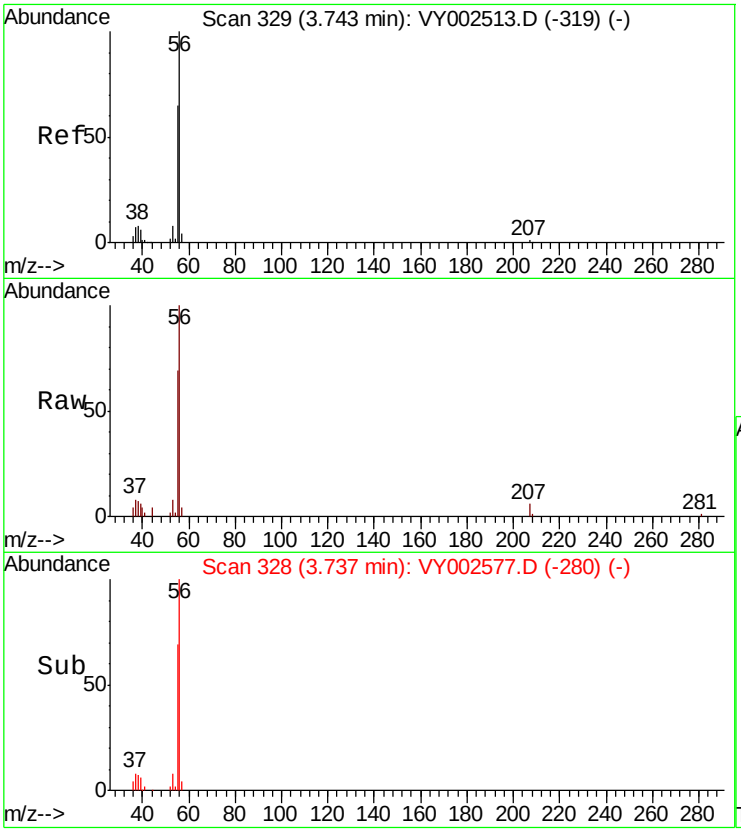


#12
1,1-Dichloroethene
Concen: 18.742 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion: 96 Resp: 65358

Ion	Ratio	Lower	Upper
96	100		
61	146.1	118.8	178.2
98	64.7	49.6	74.4



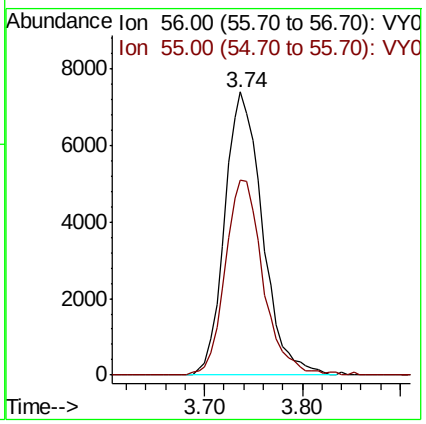


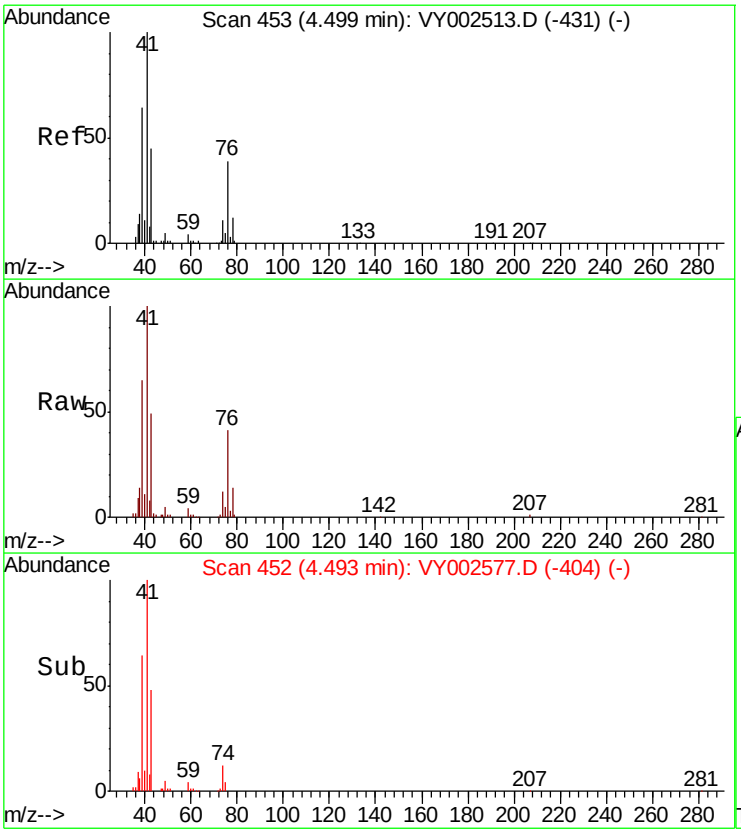
#13
Acrolein
Concen: 81.506 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 19751

Ion	Ratio	Lower	Upper
56	100		
55	69.4	53.8	80.6

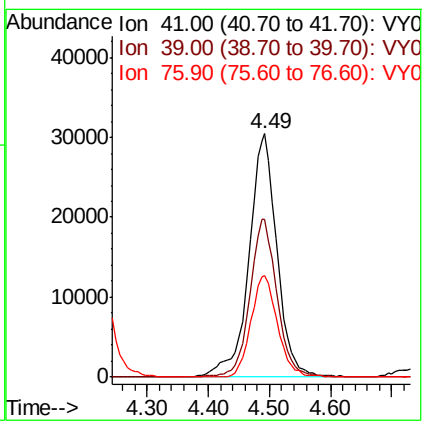


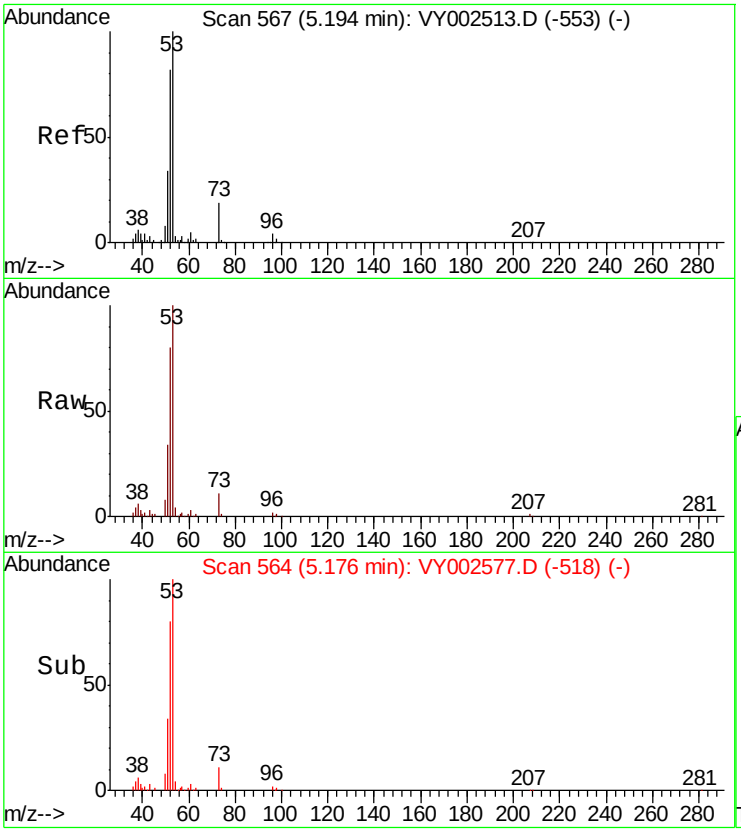


#14
Allyl chloride
Concen: 19.249 ug/l
RT: 4.49 min Scan# 452
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion: 41 Resp: 97804

Ion	Ratio	Lower	Upper
41	100		
39	62.8	51.8	77.6
76	39.6	31.7	47.5



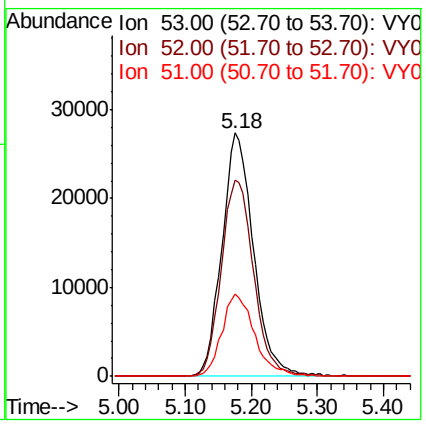


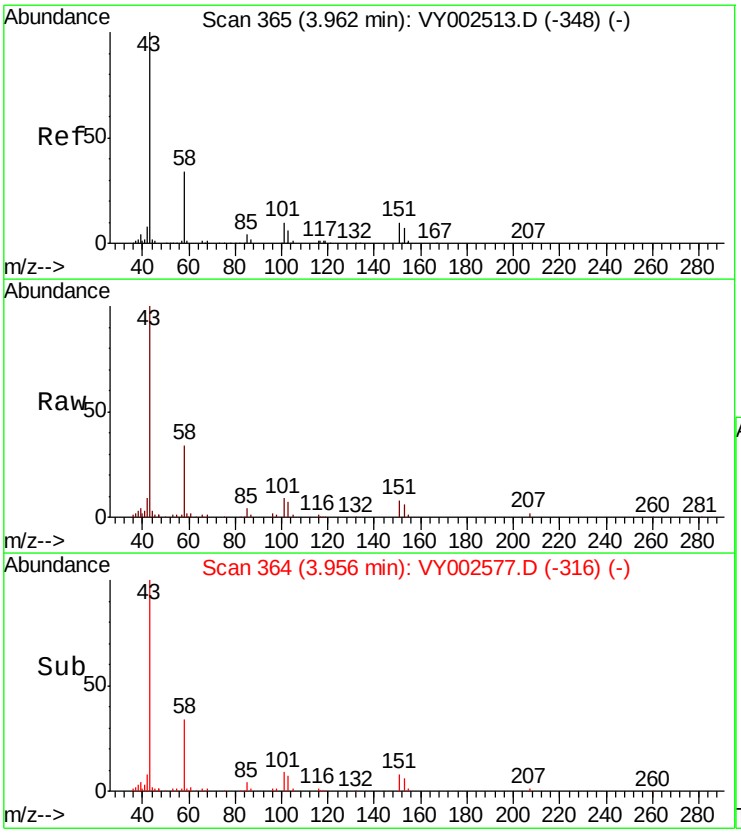
#15
Acrylonitrile
Concen: 97.204 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.02 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 90478

Ion	Ratio	Lower	Upper
53	100		
52	82.9	65.4	98.0
51	35.1	28.7	43.1

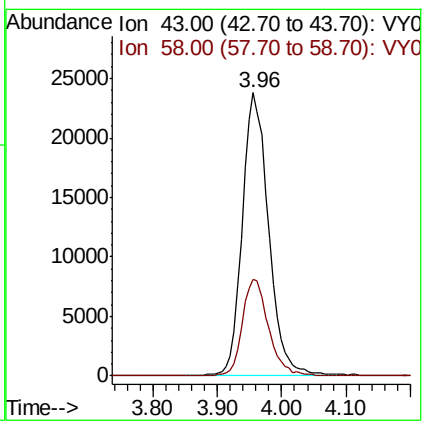


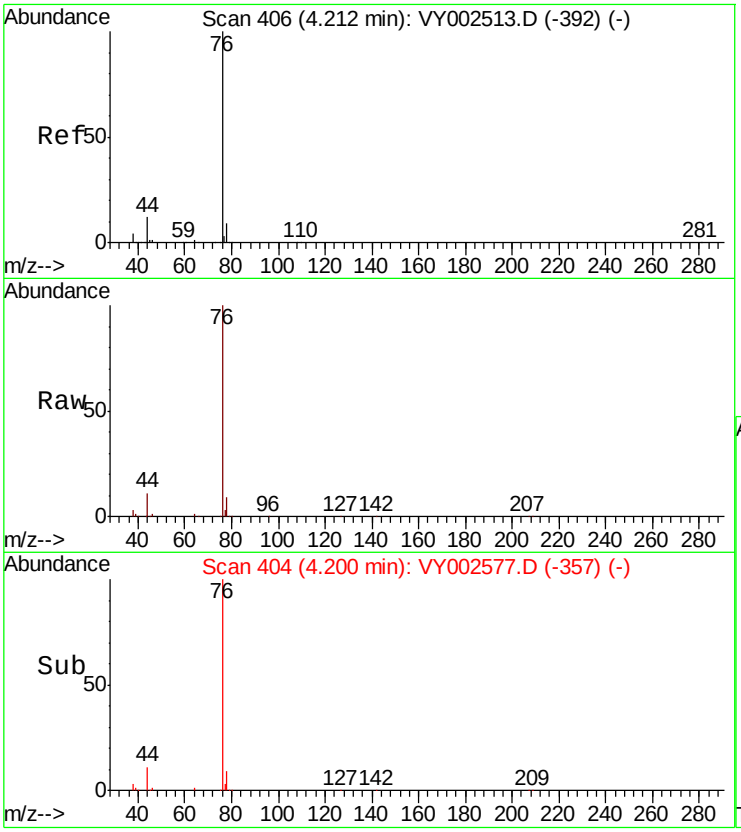


#16
Acetone
Concen: 94.877 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion: 43 Resp: 66694

Ion	Ratio	Lower	Upper
43	100		
58	34.1	26.9	40.3



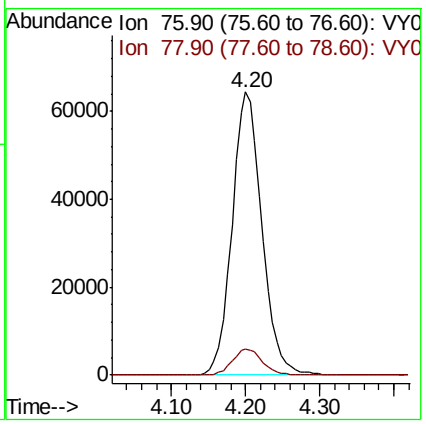


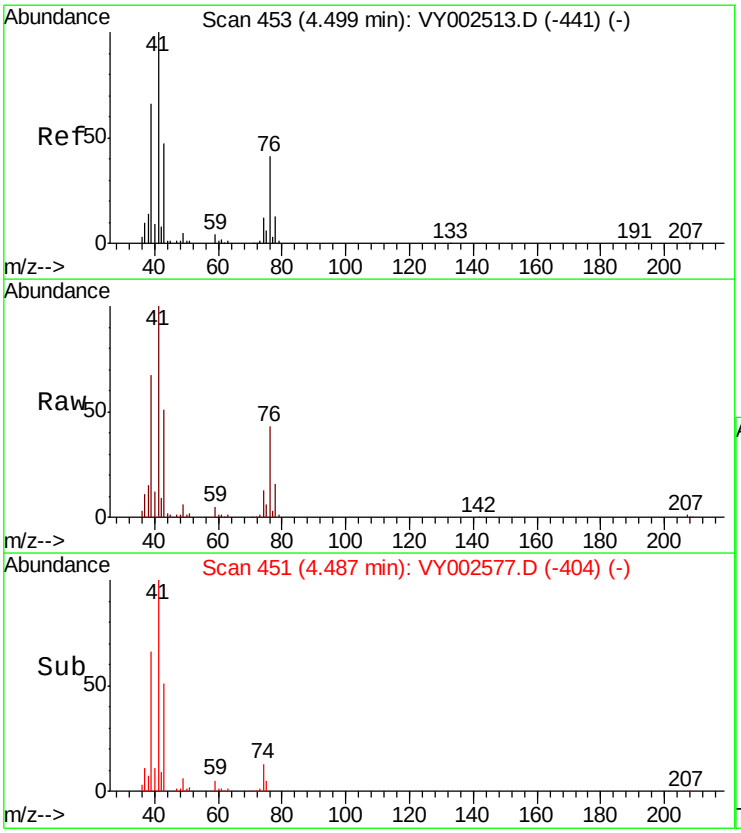
#17
Carbon Disulfide
Concen: 17.177 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 180209

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.4	11.2

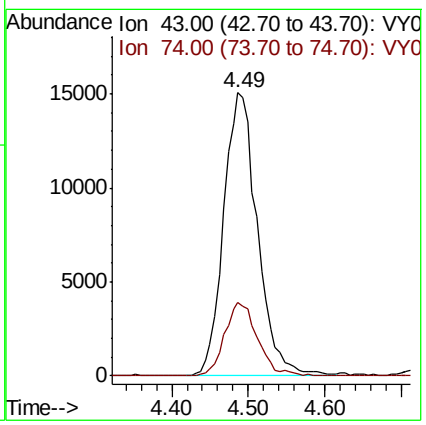


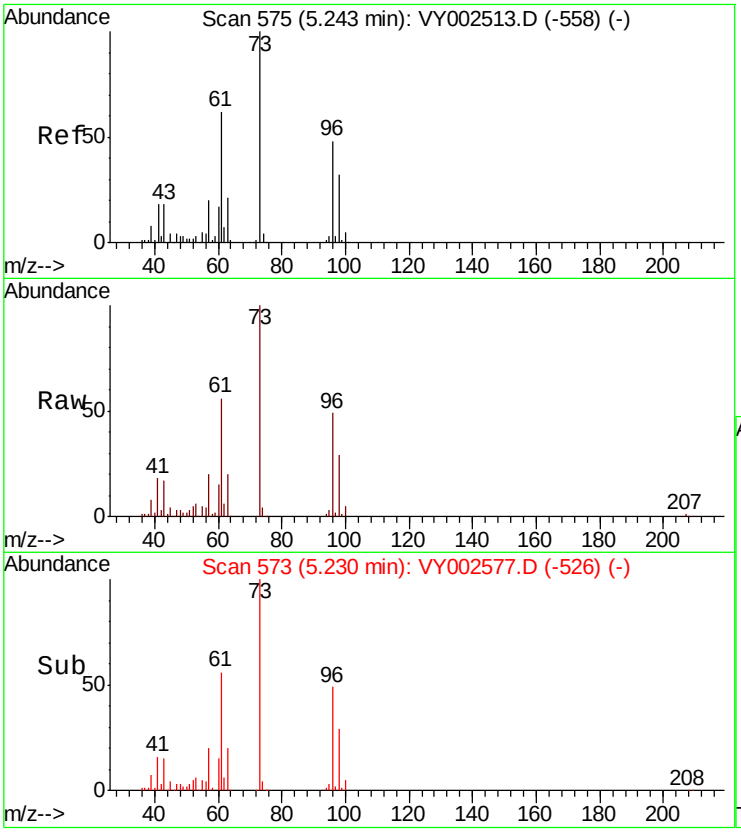


#18
Methyl Acetate
Concen: 19.549 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion: 43 Resp: 45916

Ion	Ratio	Lower	Upper
43	100		
74	25.2	21.2	31.8



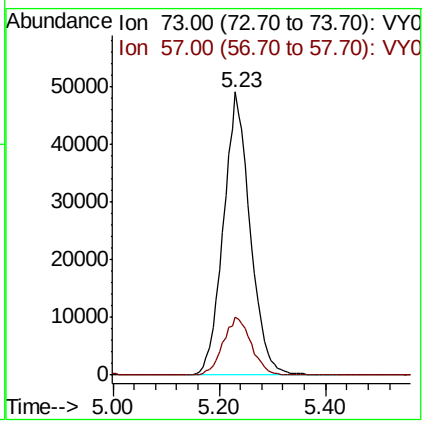


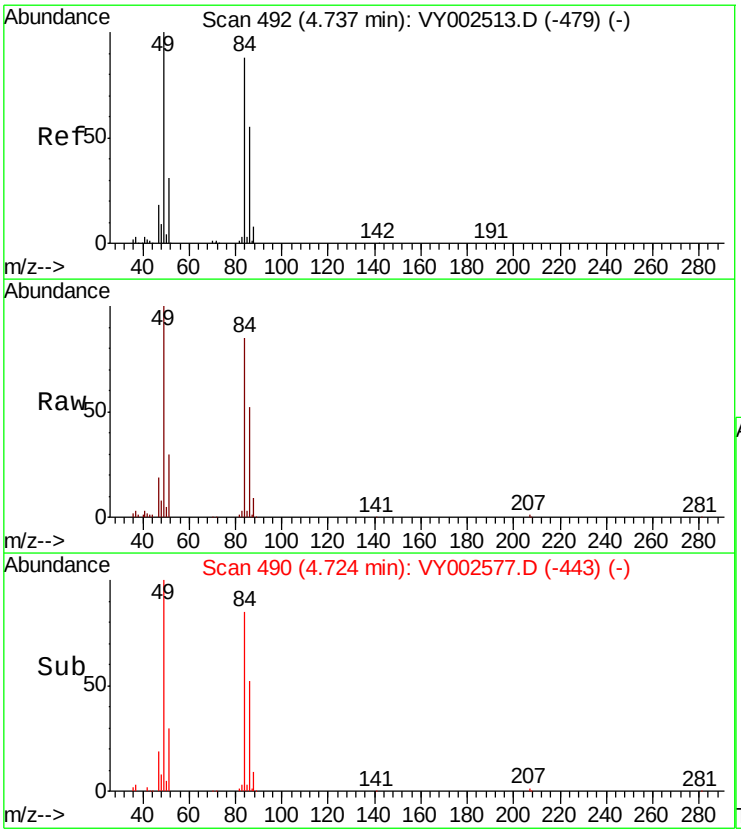
#19
Methyl tert-butyl Ether
Concen: 18.936 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 172283

Ion	Ratio	Lower	Upper
73	100		
57	20.5	16.3	24.5

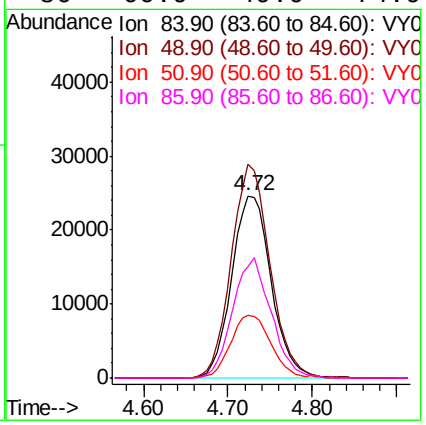


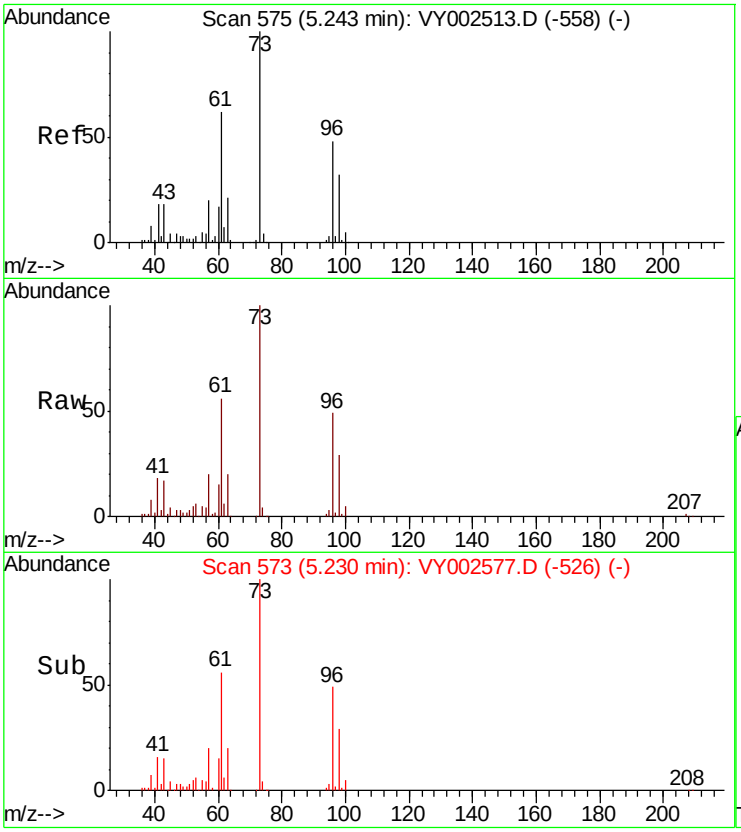


#20
Methylene Chloride
Concen: 19.951 ug/l
RT: 4.72 min Scan# 490
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion: 84 Resp: 78427

Ion	Ratio	Lower	Upper
84	100		
49	117.1	90.5	135.7
51	34.6	28.3	42.5
86	60.9	49.9	74.9



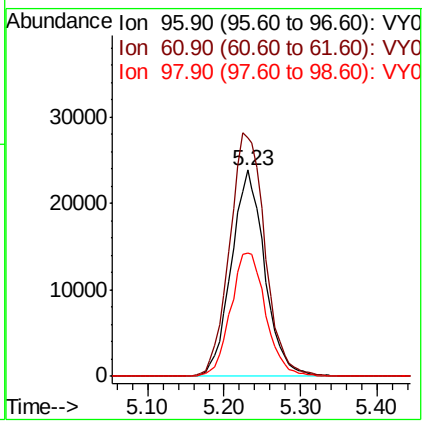


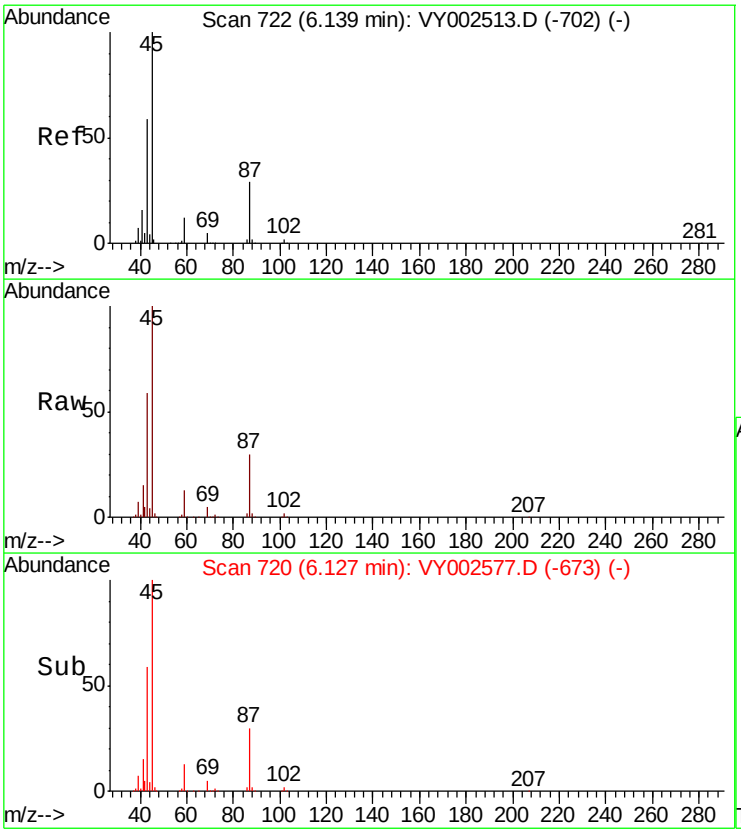
#21
trans-1,2-Dichloroethene
Concen: 18.910 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 72076

Ion	Ratio	Lower	Upper
96	100		
61	115.9	102.0	153.0
98	59.8	53.0	79.4

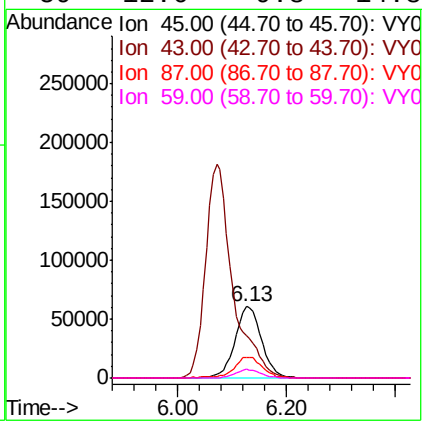


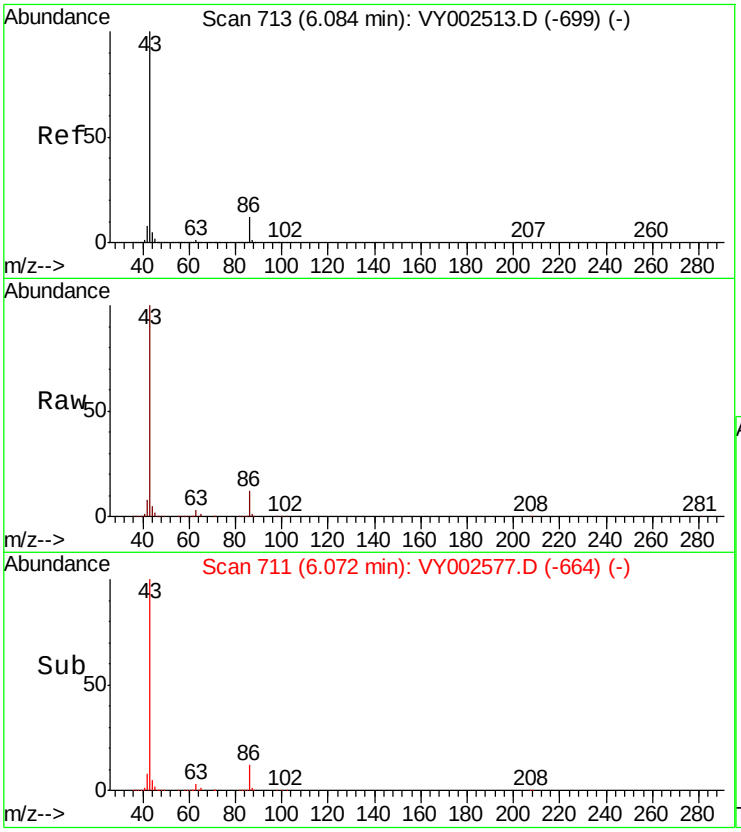


#22
Diisopropyl ether
Concen: 20.078 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion: 45 Resp: 206422

Ion	Ratio	Lower	Upper
45	100		
43	59.1	47.4	71.0
87	29.6	24.0	36.0
59	12.6	9.8	14.8



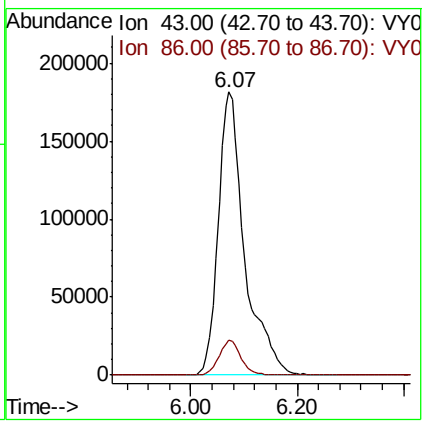


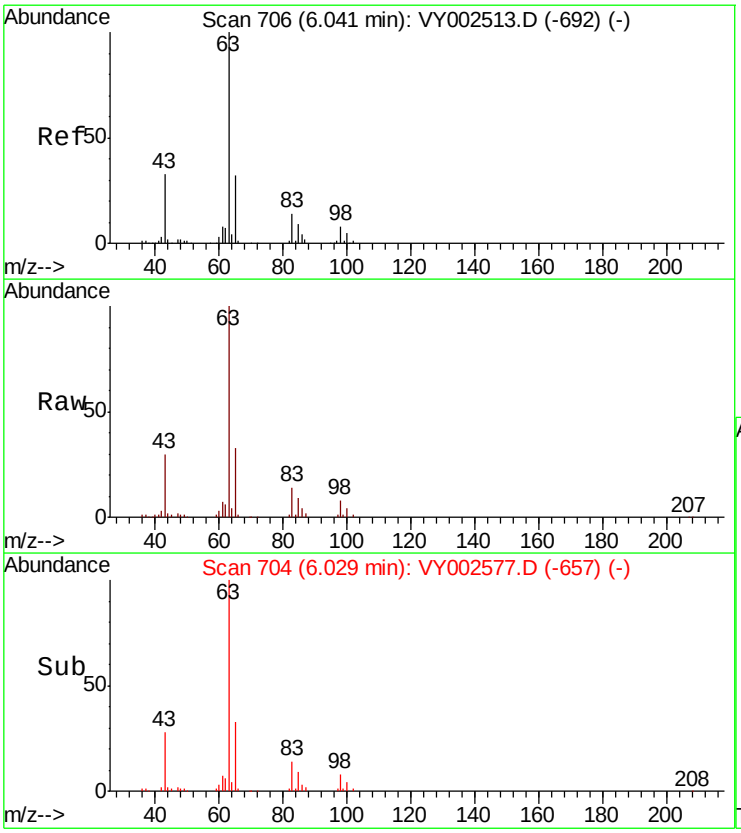
#23
Vinyl Acetate
Concen: 96.959 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 626894

Ion	Ratio	Lower	Upper
43	100		
86	12.2	9.8	14.6

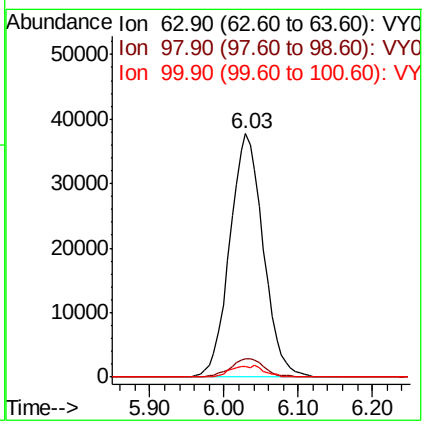


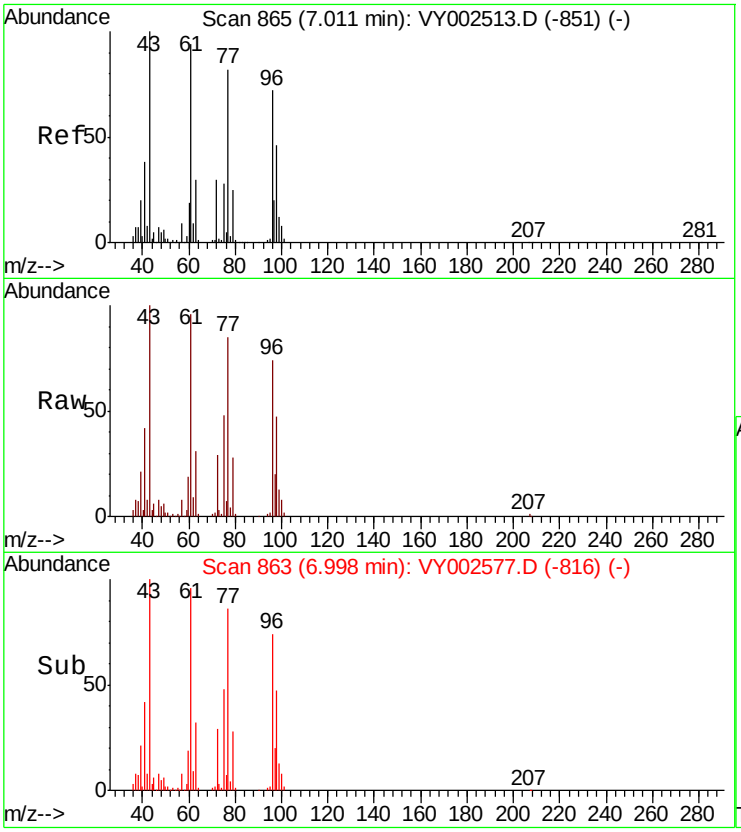


#24
1,1-Dichloroethane
Concen: 19.534 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion: 63 Resp: 118805

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.9	11.7
100	4.3	2.4	7.2



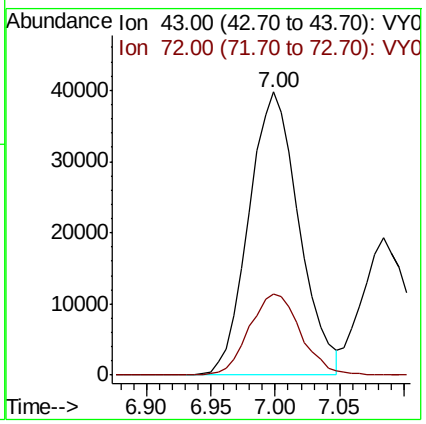


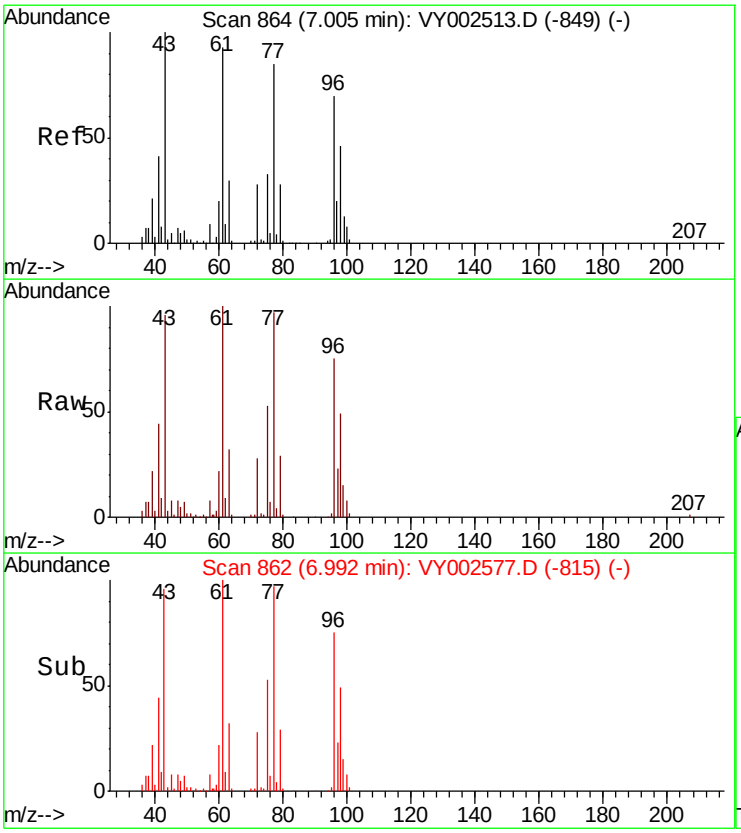
#25
2-Butanone
Concen: 93.555 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 107652

Ion	Ratio	Lower	Upper
43	100		
72	28.7	24.1	36.1

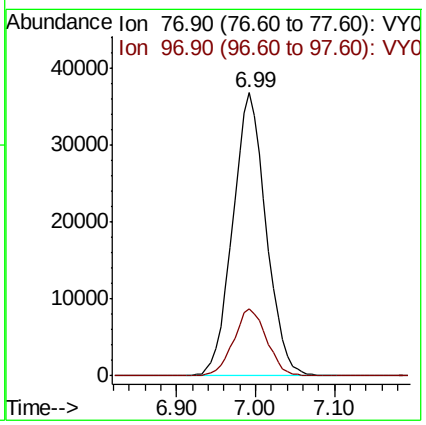


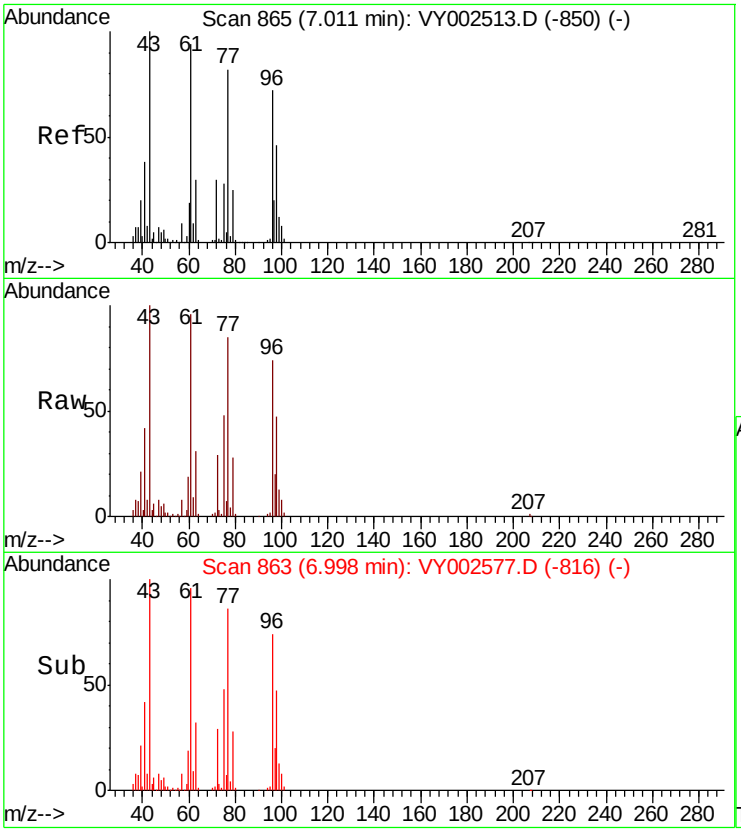


#26
2,2-Dichloropropane
Concen: 18.711 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion: 77 Resp: 108173

Ion	Ratio	Lower	Upper
77	100		
97	23.6	11.9	35.5



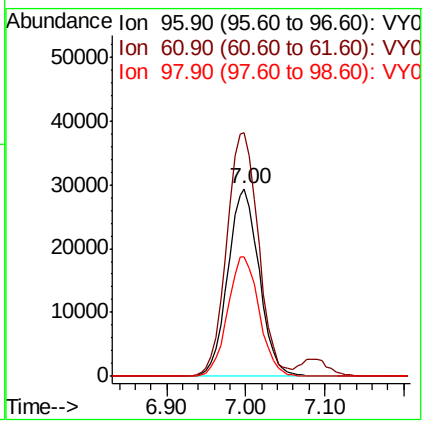


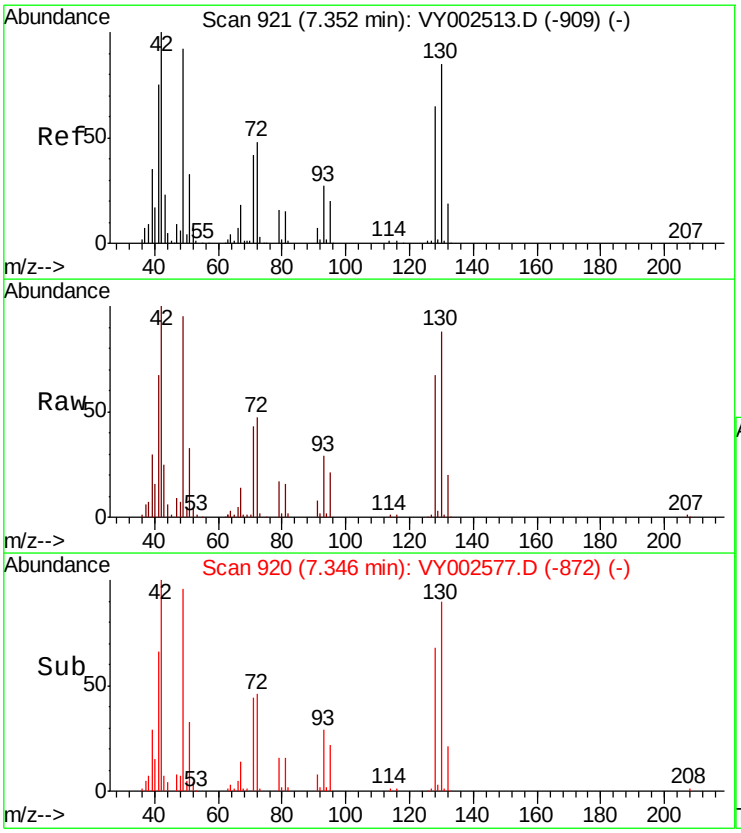
#27
cis-1,2-Dichloroethene
Concen: 19.204 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 80990

Ion	Ratio	Lower	Upper
96	100		
61	132.1	0.0	266.6
98	64.1	0.0	129.2

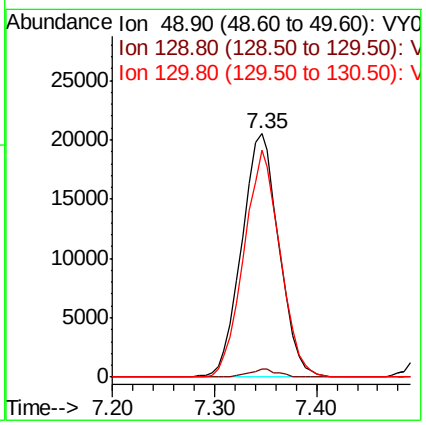


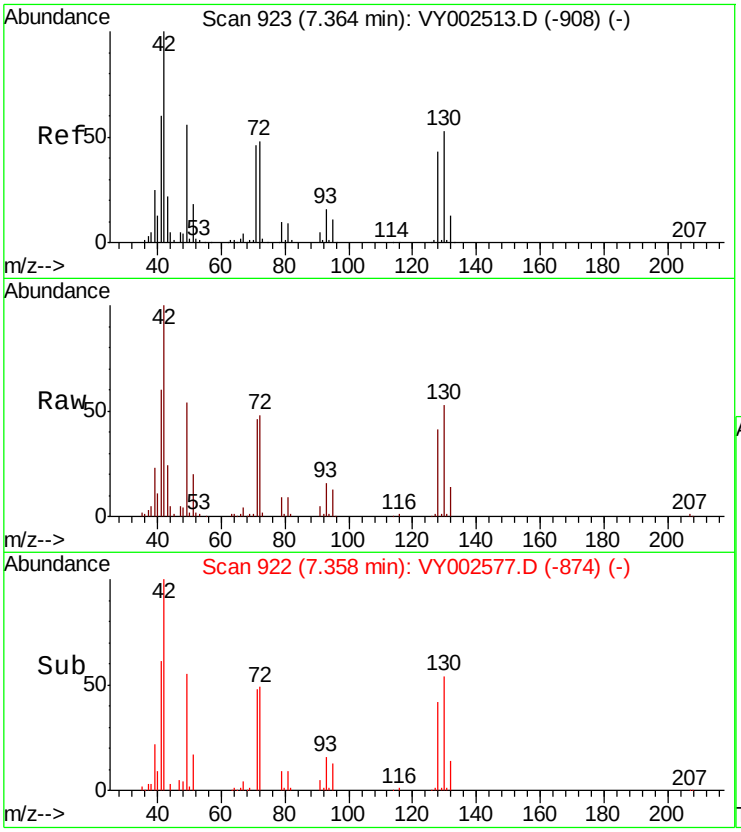


#28
Bromochloromethane
Concen: 20.944 ug/l
RT: 7.35 min Scan# 920
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion: 49 Resp: 52192

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.8
130	90.5	72.5	108.7



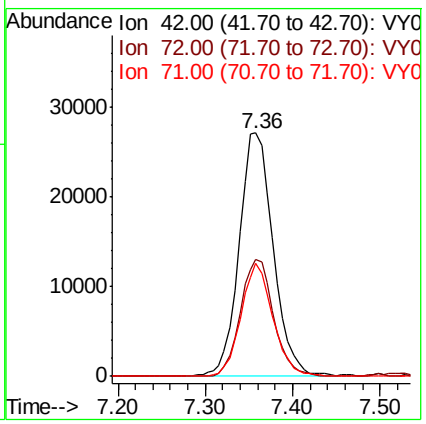


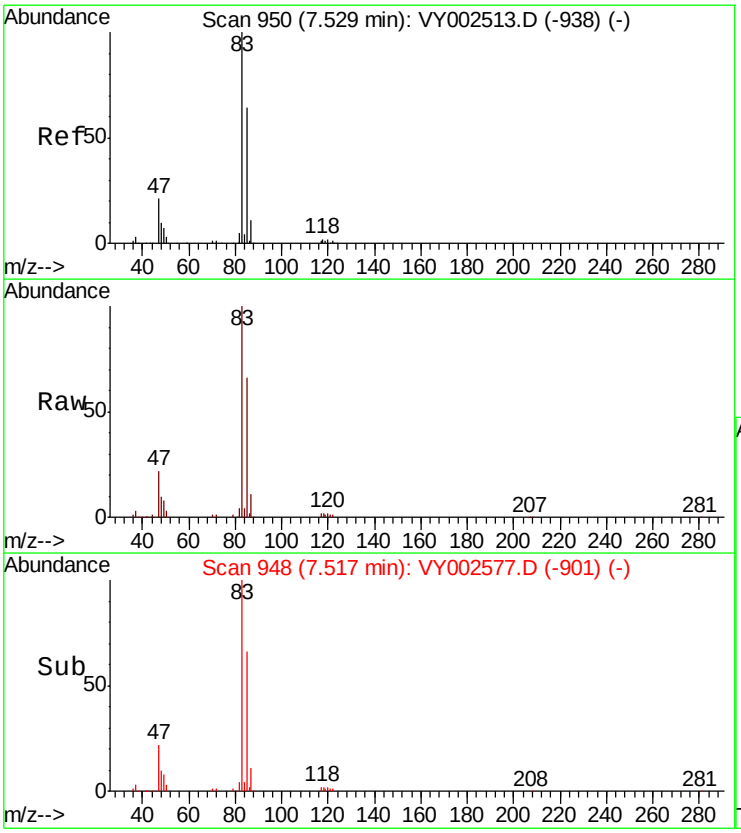
#29
Tetrahydrofuran
Concen: 96.342 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 73346

Ion	Ratio	Lower	Upper
42	100		
72	46.5	37.4	56.2
71	43.3	35.0	52.4

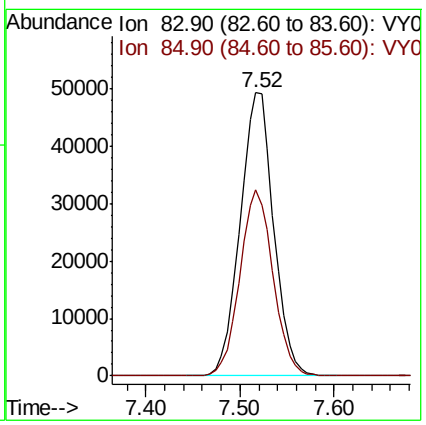


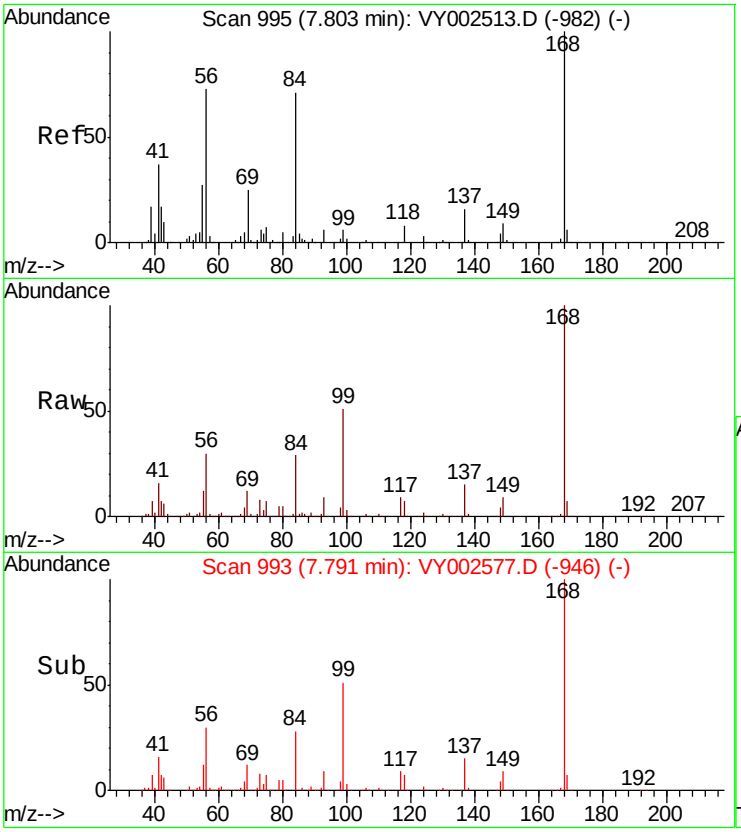


#30
Chloroform
Concen: 19.420 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion: 83 Resp: 122813

Ion	Ratio	Lower	Upper
83	100		
85	65.9	51.5	77.3



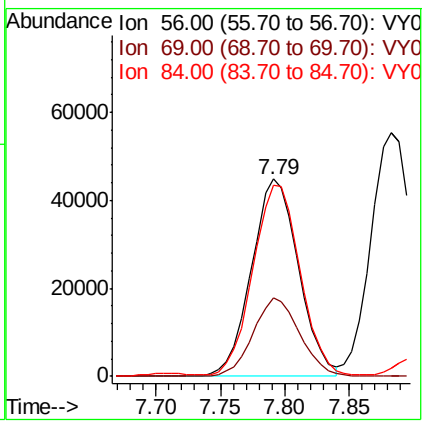


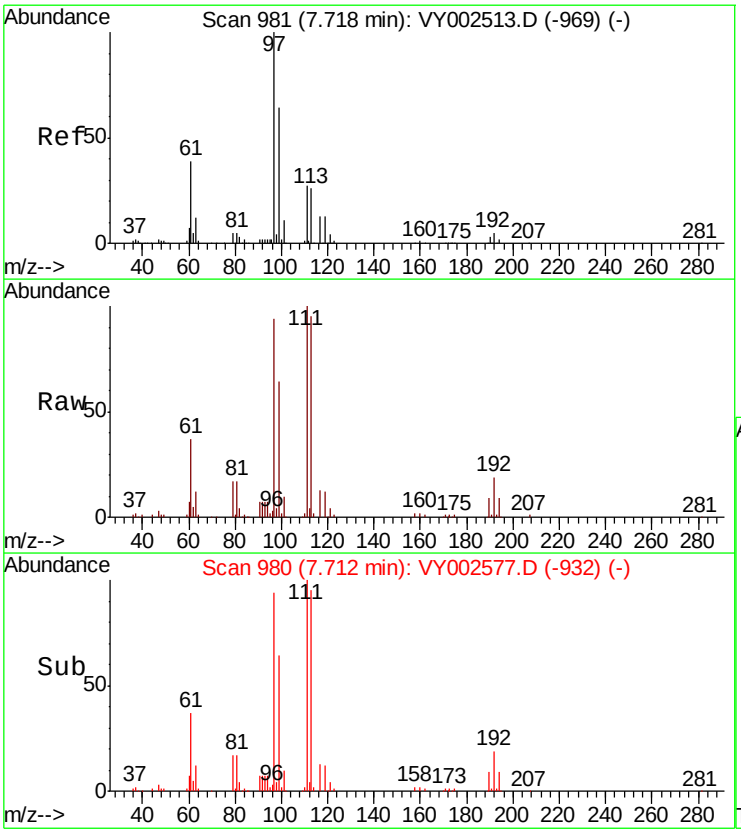
#31
Cyclohexane
Concen: 18.573 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 113705

Ion	Ratio	Lower	Upper
56	100		
69	39.7	27.6	41.4
84	95.6	77.7	116.5

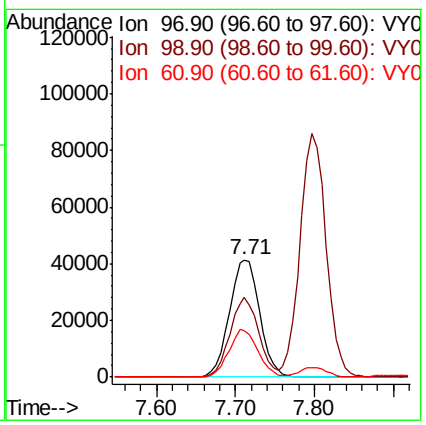


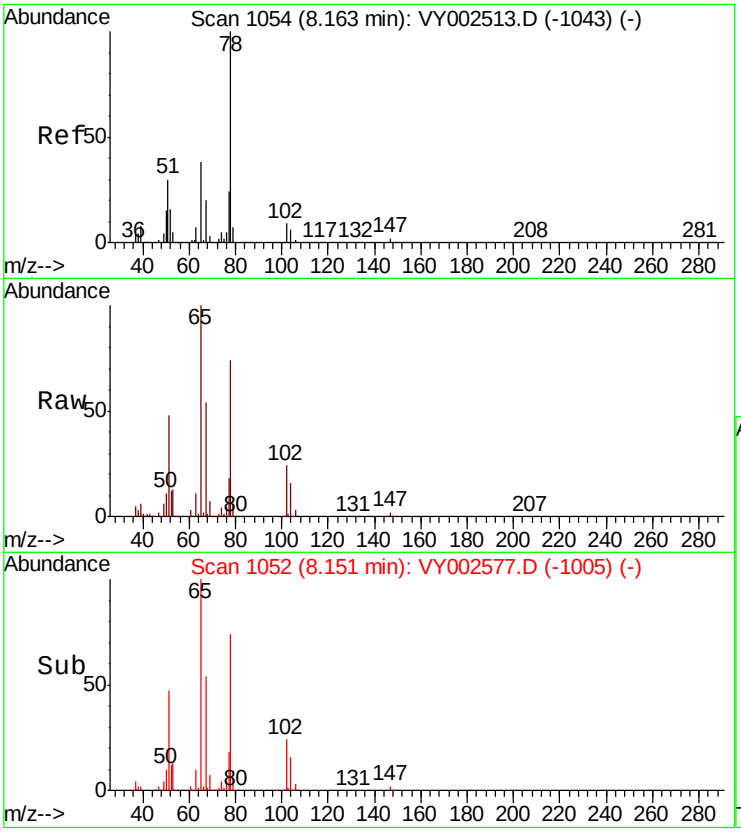


#32
1,1,1-Trichloroethane
Concen: 18.743 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion: 97 Resp: 110168

Ion	Ratio	Lower	Upper
97	100		
99	64.7	51.9	77.9
61	39.1	31.0	46.6



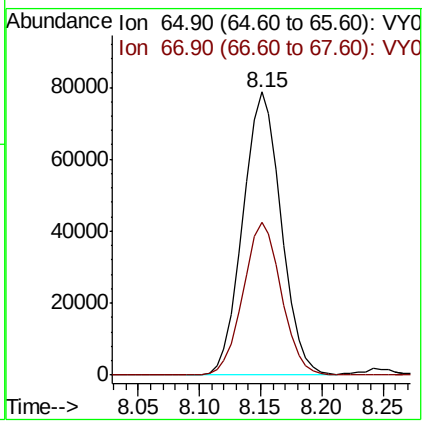


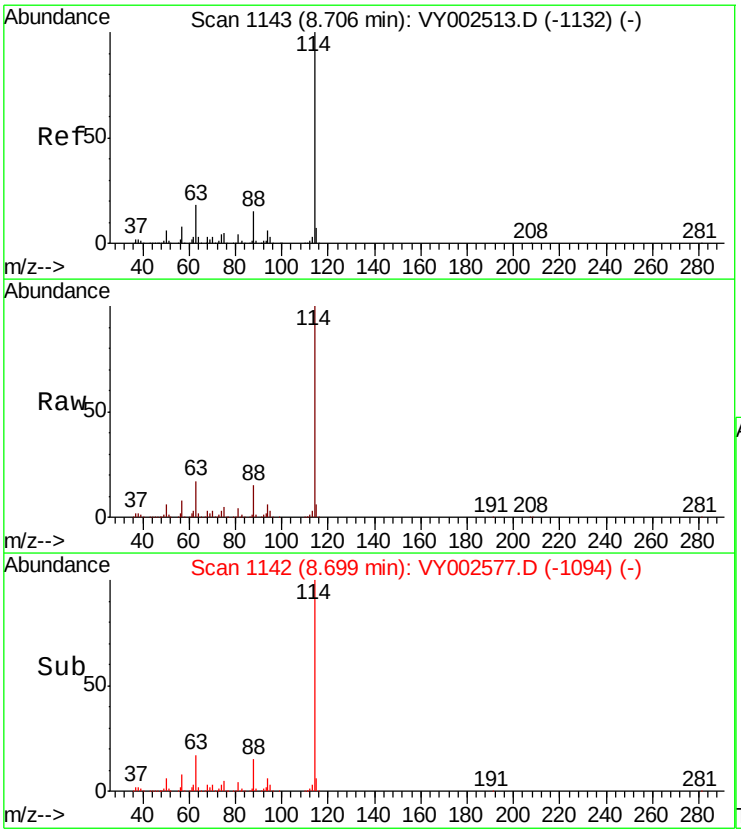
#33
1,2-Dichloroethane-d4
Concen: 50.337 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 171454

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	107.2

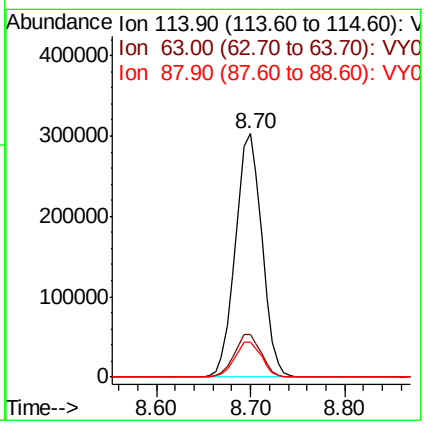


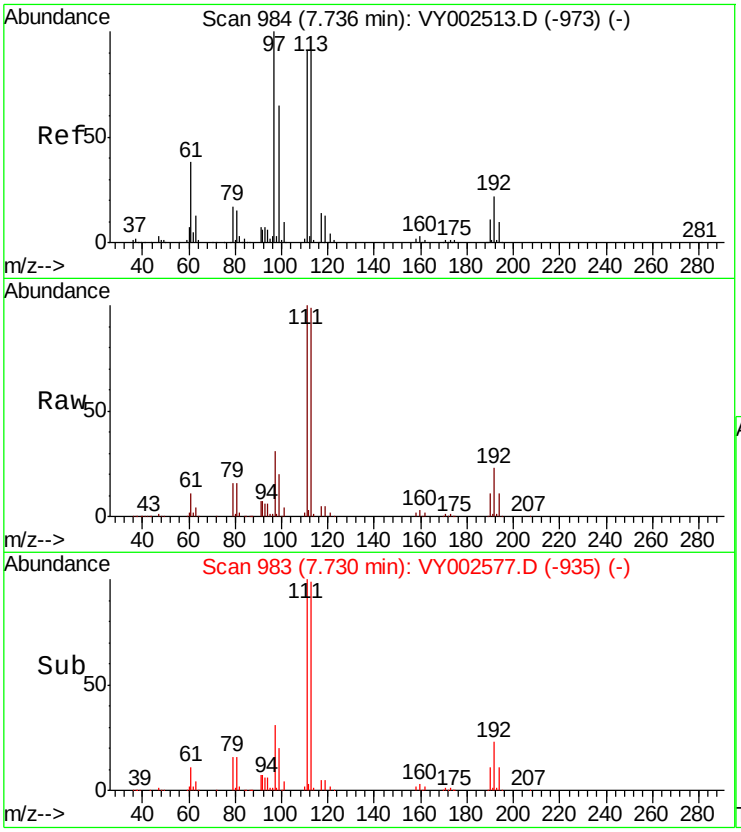


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion:114 Resp: 596100

Ion	Ratio	Lower	Upper
114	100		
63	17.5	0.0	36.4
88	14.5	0.0	29.6



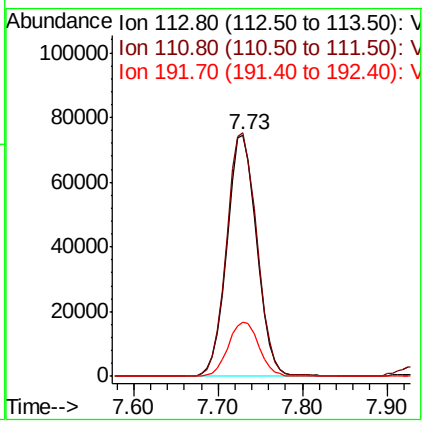


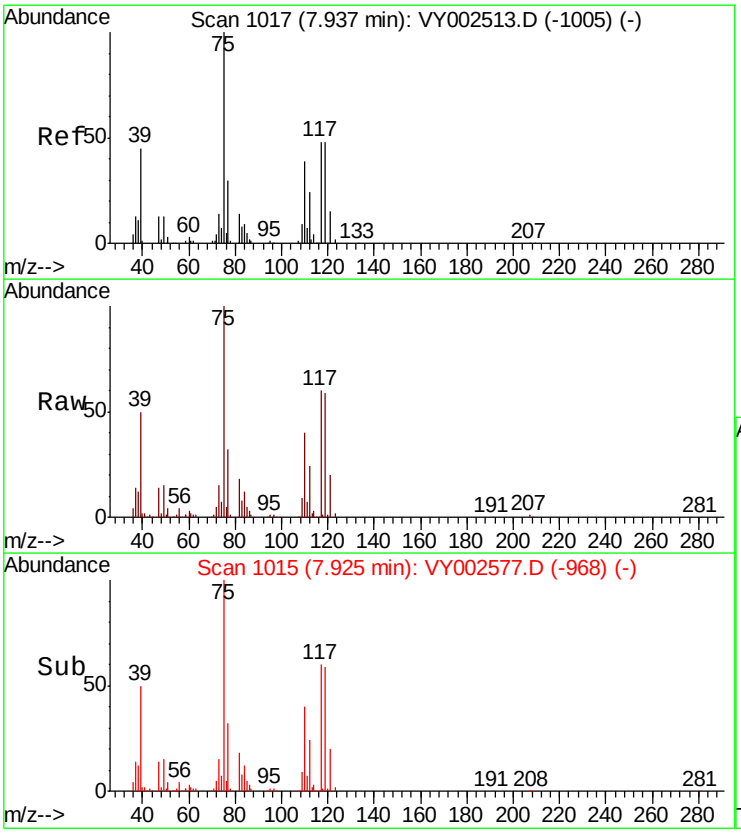
#35
Dibromofluoromethane
Concen: 52.397 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 178627

Ion	Ratio	Lower	Upper
113	100		
111	102.3	81.8	122.6
192	23.1	18.2	27.4

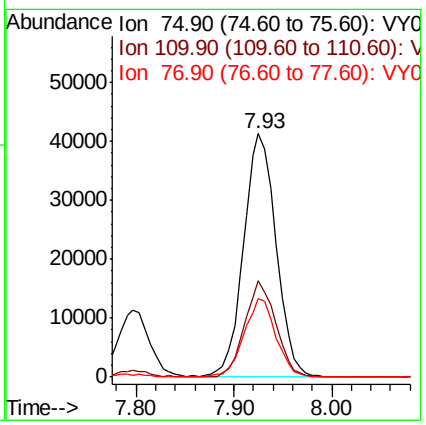


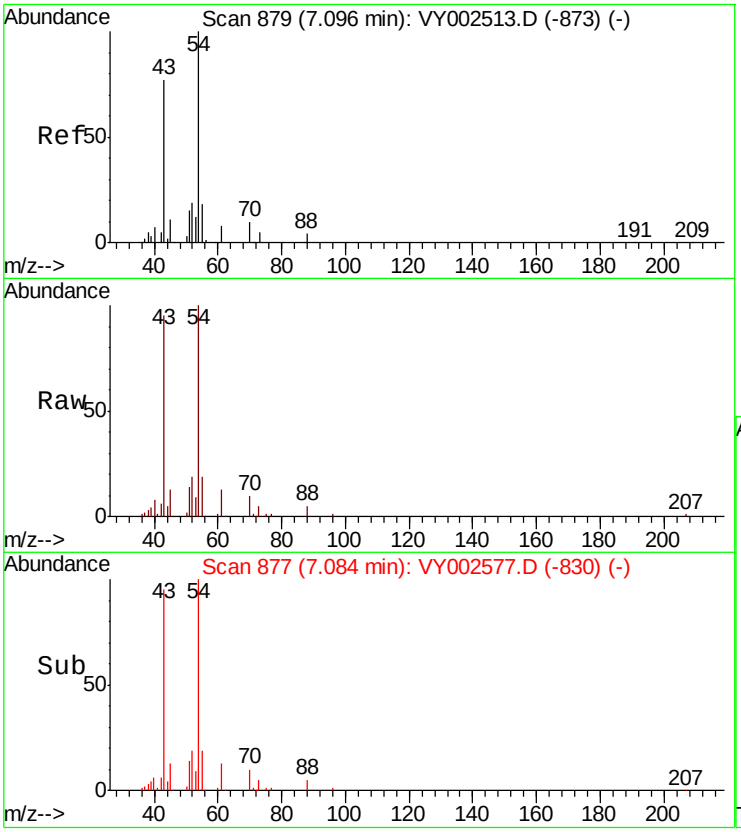


#36
1,1-Dichloropropene
Concen: 19.090 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion: 75 Resp: 95397

Ion	Ratio	Lower	Upper
75	100		
110	37.7	19.1	57.3
77	31.6	24.6	37.0



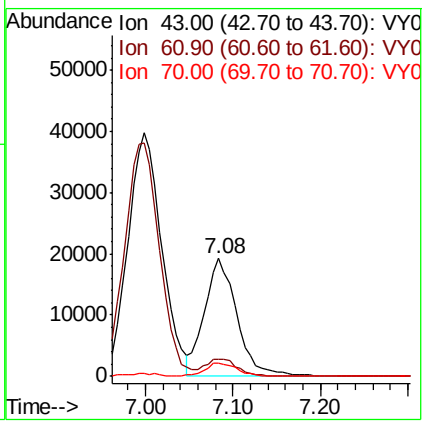


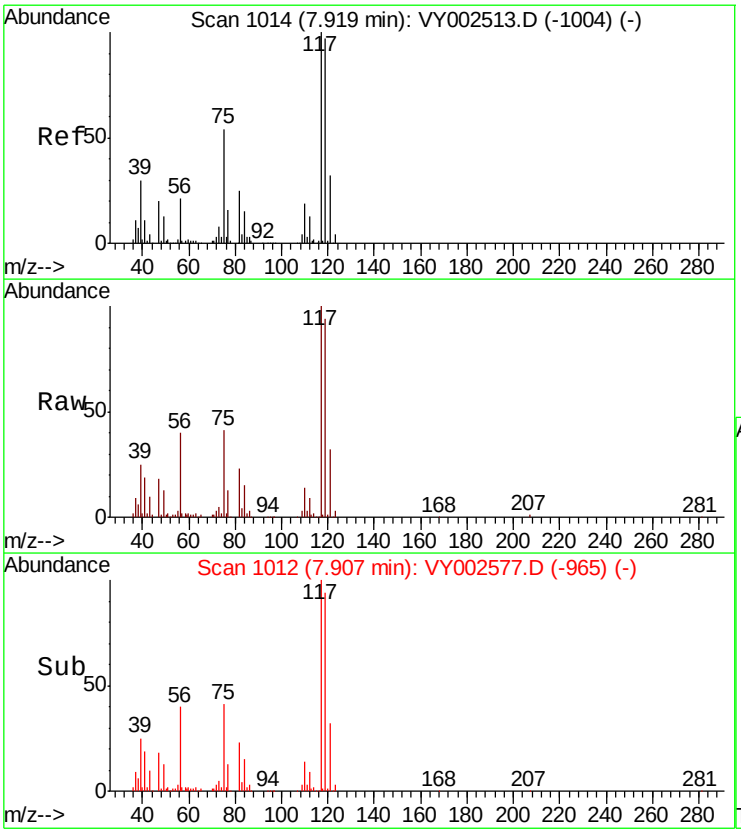
#37
Ethyl Acetate
Concen: 19.370 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 49741

Ion	Ratio	Lower	Upper
43	100		
61	14.2	11.6	17.4
70	11.1	9.0	13.6

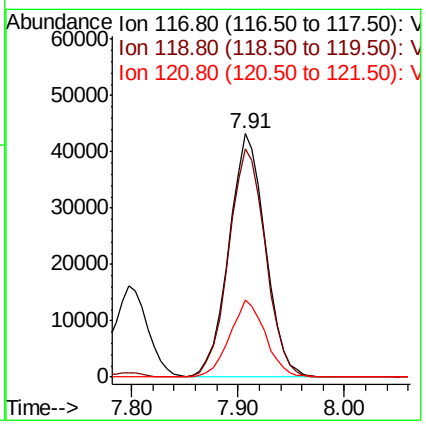


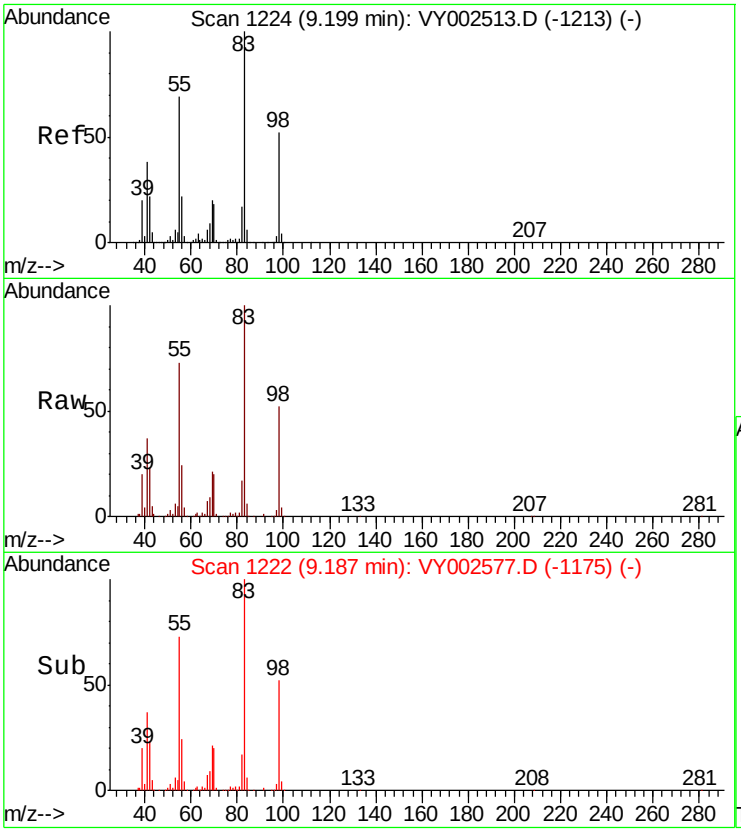


#38
Carbon Tetrachloride
Concen: 19.000 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion:117 Resp: 103657

Ion	Ratio	Lower	Upper
117	100		
119	93.9	77.1	115.7
121	31.7	25.2	37.8



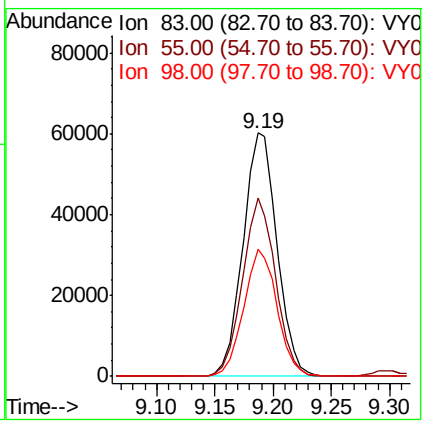


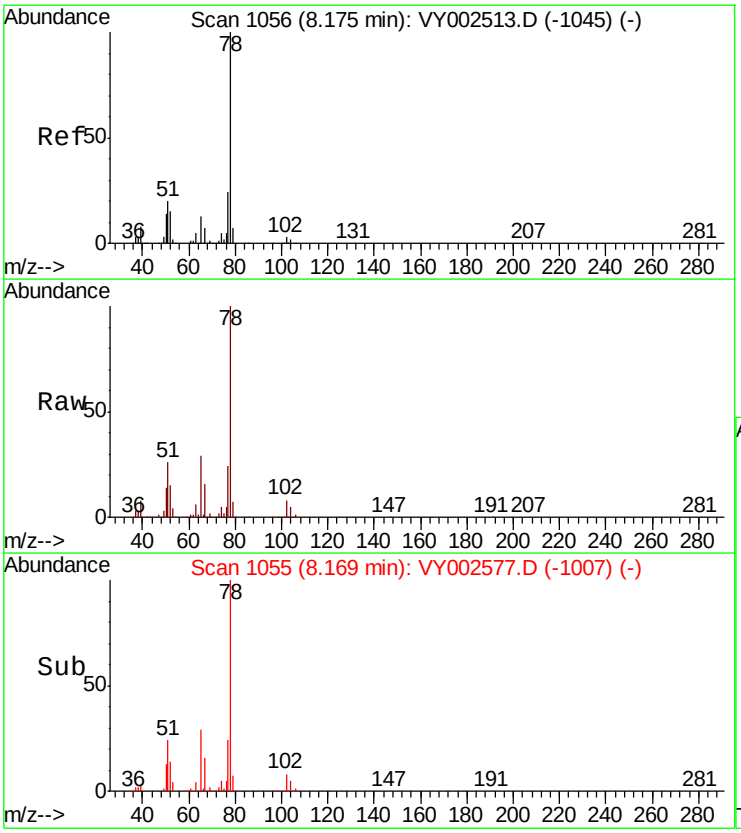
#39
Methylcyclohexane
Concen: 18.574 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 122592

Ion	Ratio	Lower	Upper
83	100		
55	73.3	55.4	83.0
98	52.1	41.3	61.9

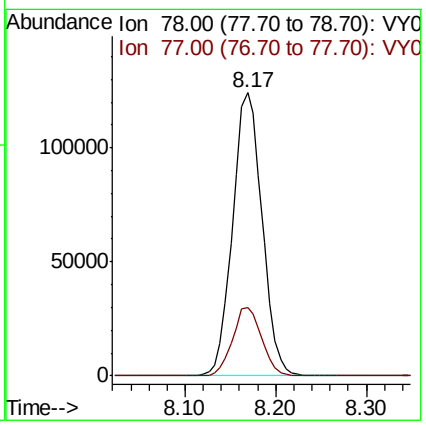


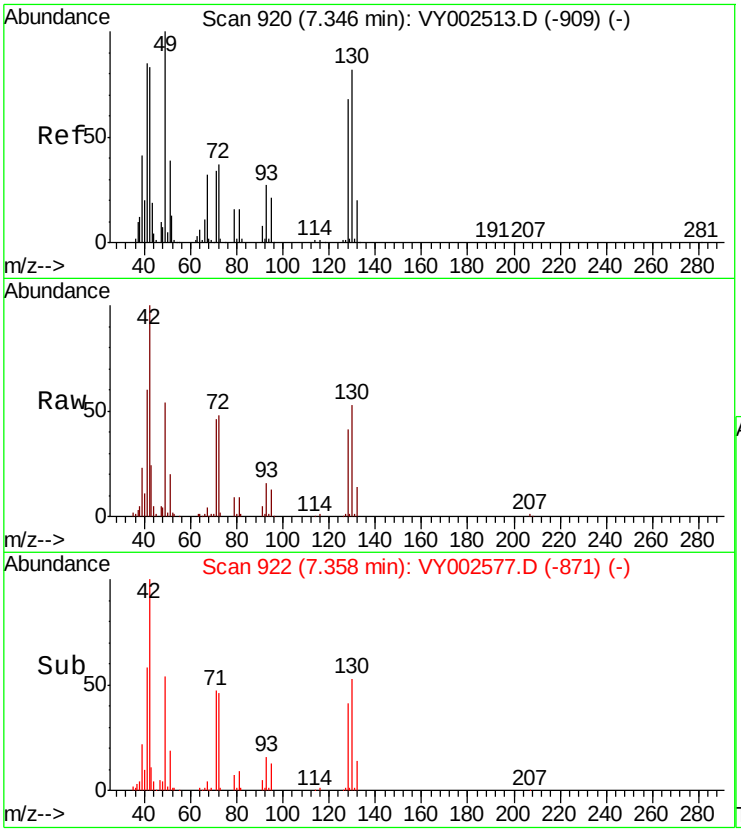


#40
Benzene
Concen: 19.339 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion: 78 Resp: 279122

Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.2	28.8



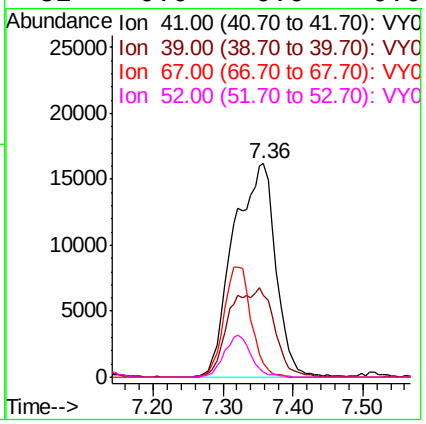


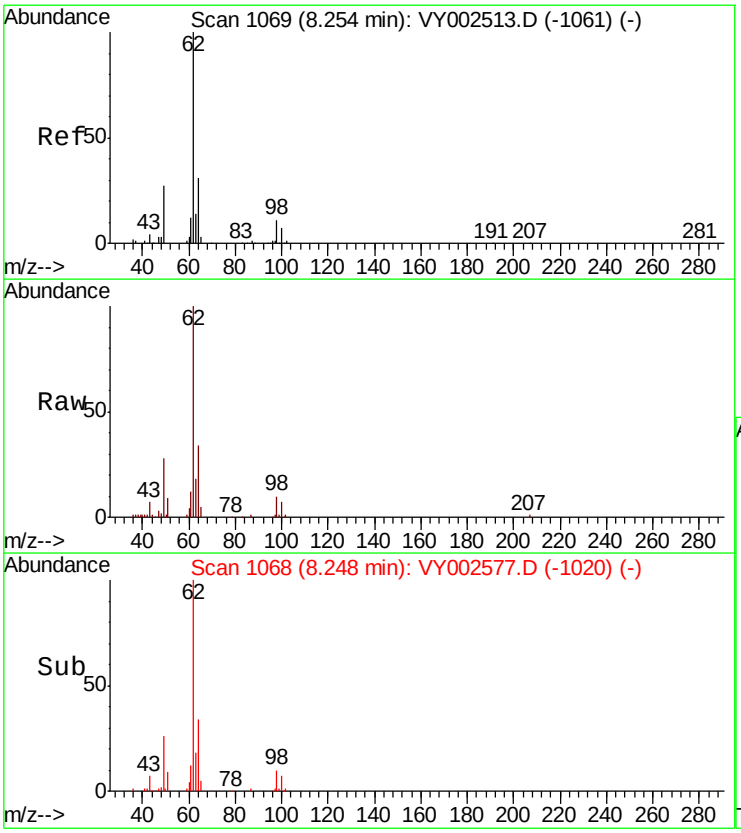
#41
Methacrylonitrile
Concen: 49.142 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 67850

Ion	Ratio	Lower	Upper
41	100		
39	44.3	83.1	124.7#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

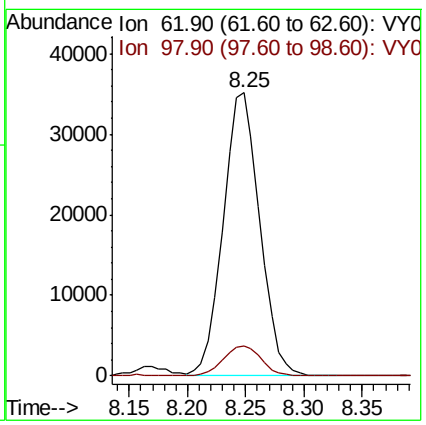


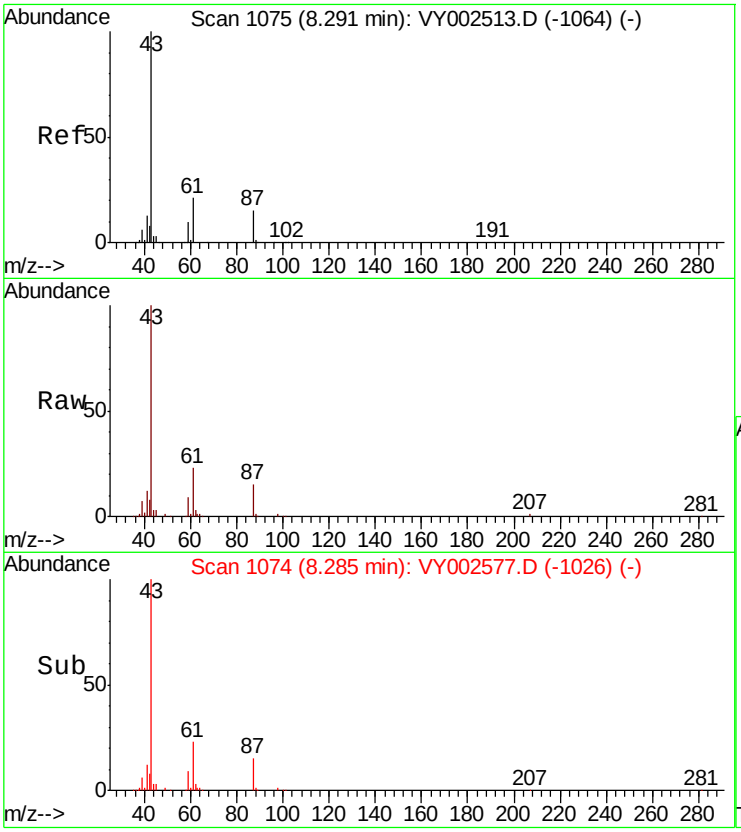


#42
1,2-Dichloroethane
Concen: 18.901 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion: 62 Resp: 76520

Ion	Ratio	Lower	Upper
62	100		
98	11.0	0.0	21.0



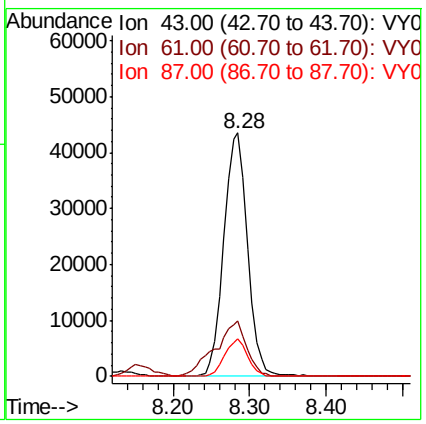


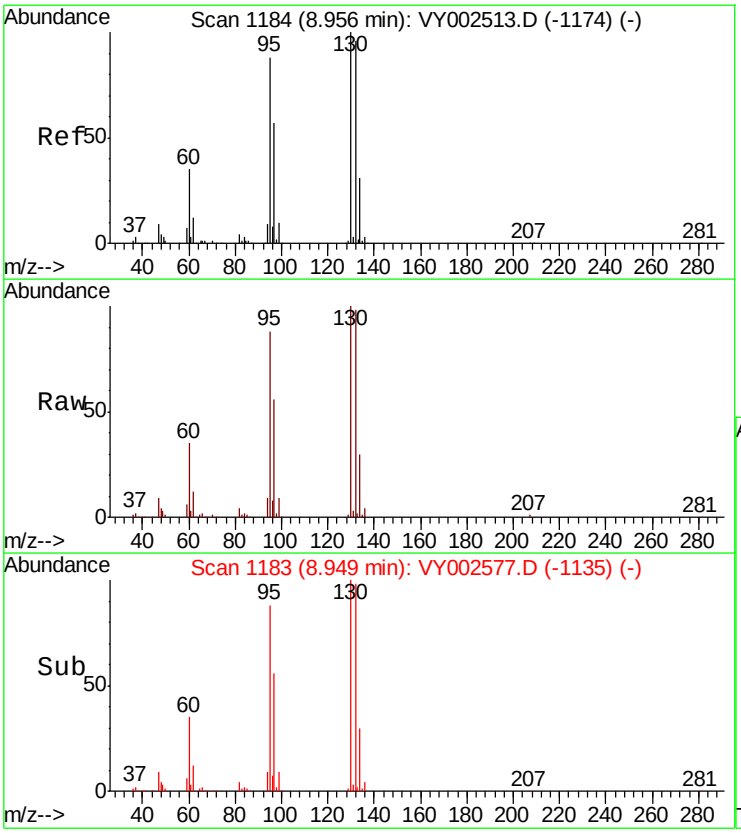
#43
Isopropyl Acetate
Concen: 19.320 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 93008

Ion	Ratio	Lower	Upper
43	100		
61	30.4	24.8	37.2
87	14.7	12.2	18.2

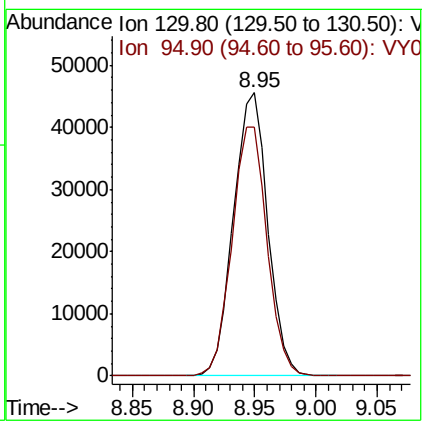


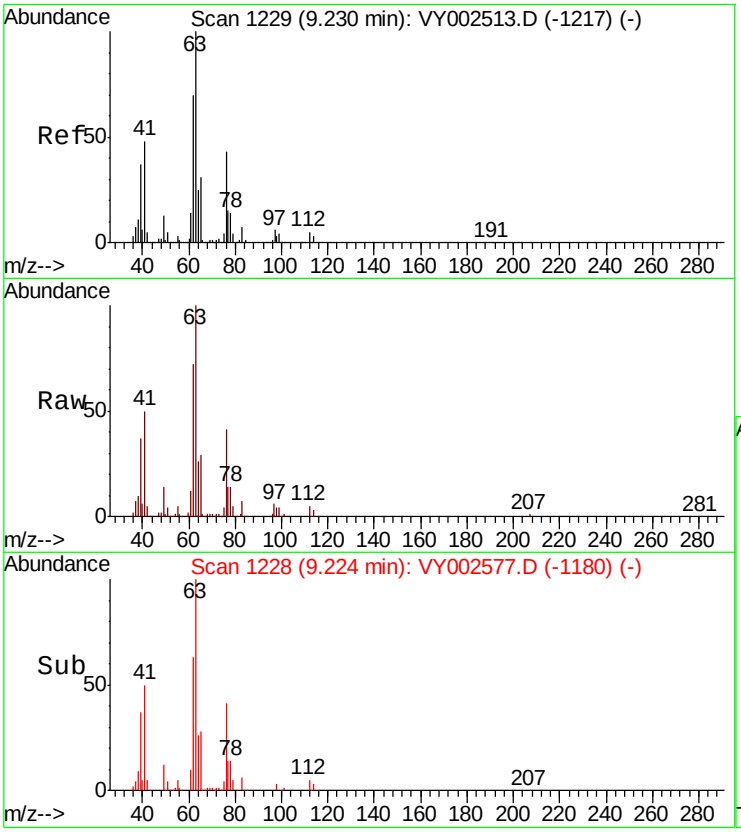


#44
Trichloroethene
Concen: 19.665 ug/l
RT: 8.95 min Scan# 1183
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion:130 Resp: 88700

Ion	Ratio	Lower	Upper
130	100		
95	88.1	0.0	175.8



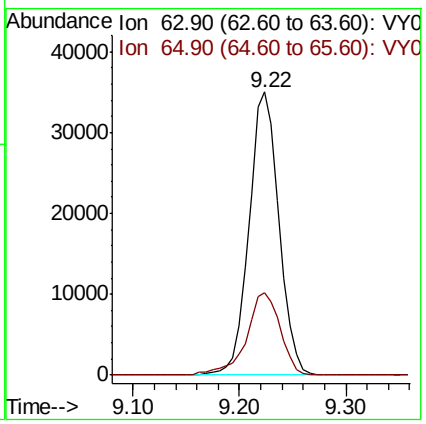


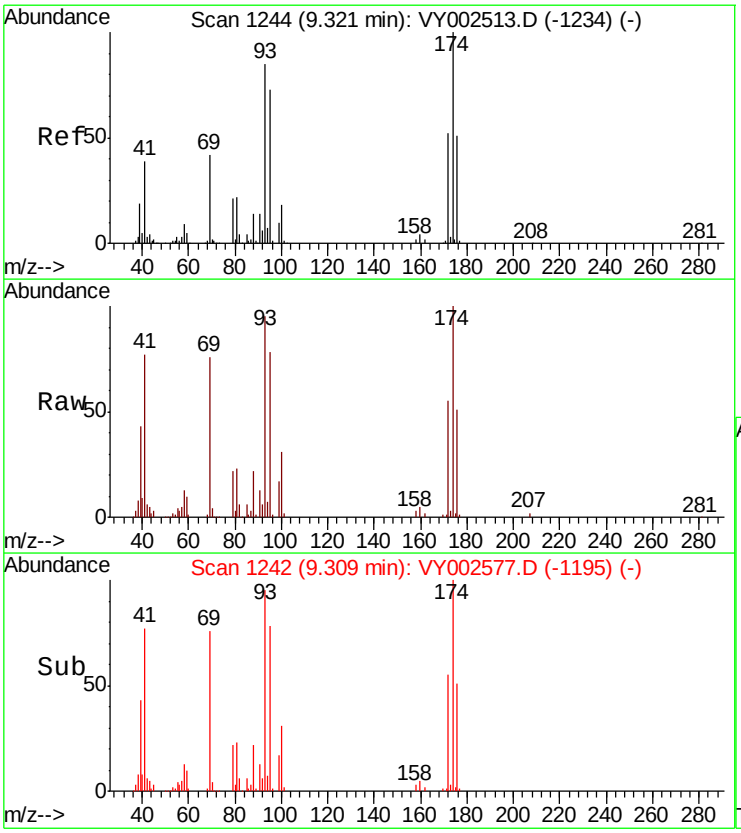
#45
1,2-Dichloropropane
Concen: 19.785 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 68917

Ion	Ratio	Lower	Upper
63	100		
65	29.3	24.5	36.7

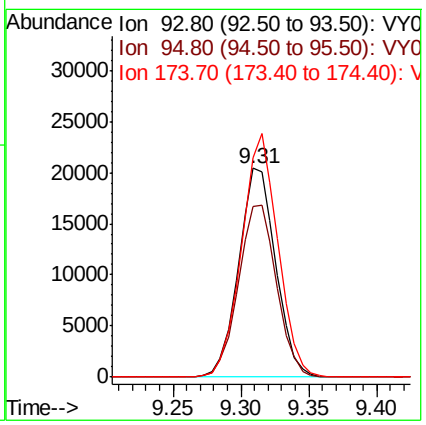


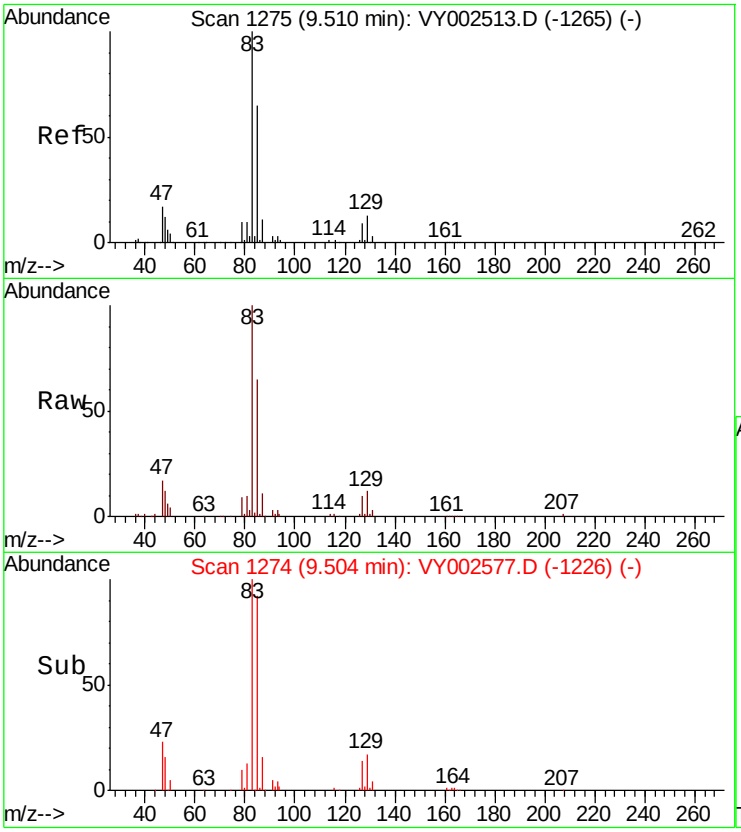


#46
Dibromomethane
Concen: 19.400 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion: 93 Resp: 38881

Ion	Ratio	Lower	Upper
93	100		
95	84.7	67.0	100.4
174	114.5	92.7	139.1



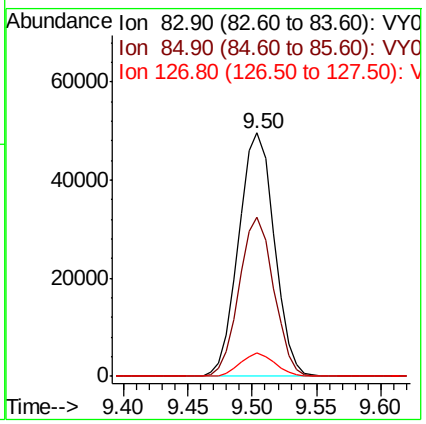


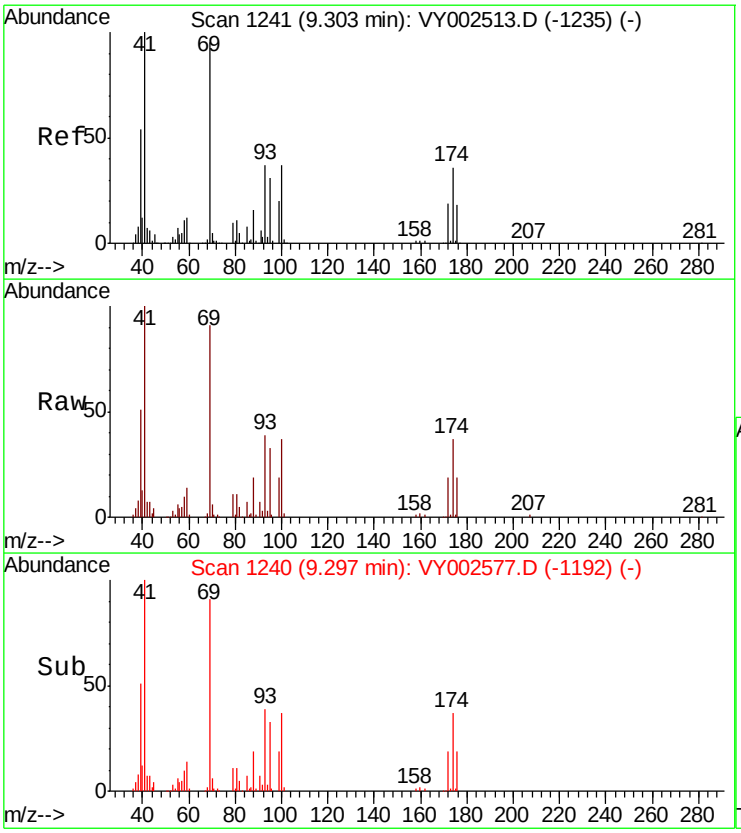
#47
Bromodichloromethane
Concen: 19.514 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 95095

Ion	Ratio	Lower	Upper
83	100		
85	65.2	51.8	77.8
127	9.6	7.4	11.0

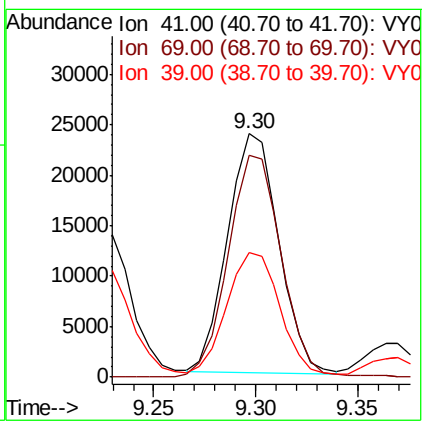


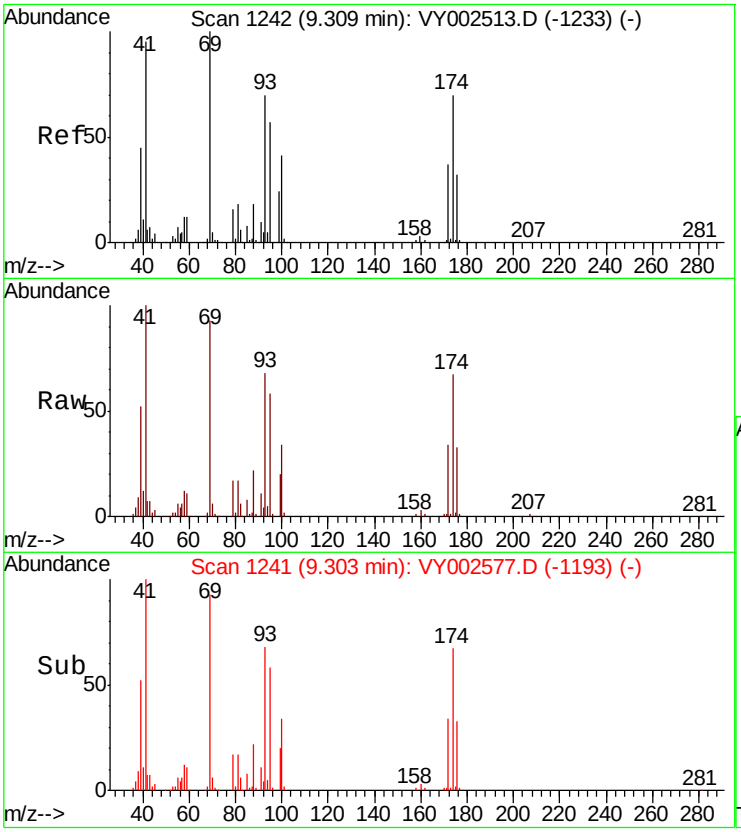


#48
Methyl methacrylate
Concen: 18.946 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion: 41 Resp: 41277

Ion	Ratio	Lower	Upper
41	100		
69	96.7	76.2	114.4
39	55.1	42.7	64.1



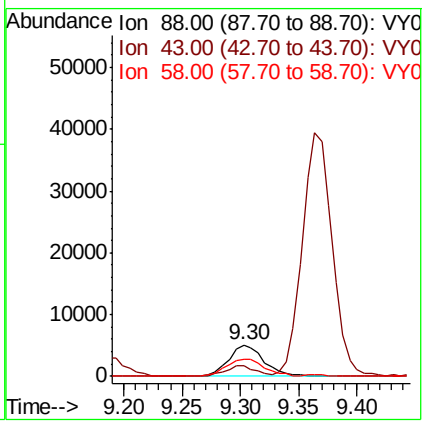


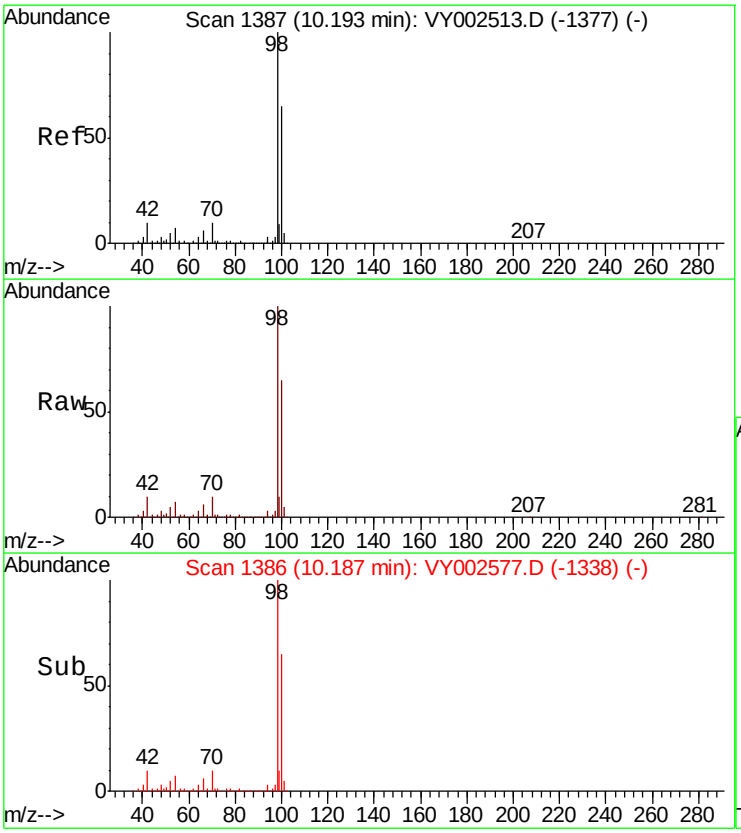
#49
1,4-Dioxane
Concen: 408.055 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 10828

Ion	Ratio	Lower	Upper
88	100		
43	29.7	22.8	34.2
58	60.1	51.4	77.2

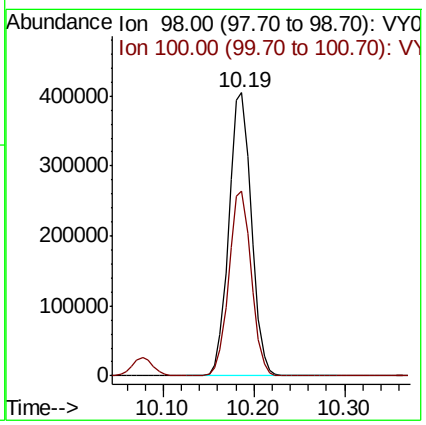


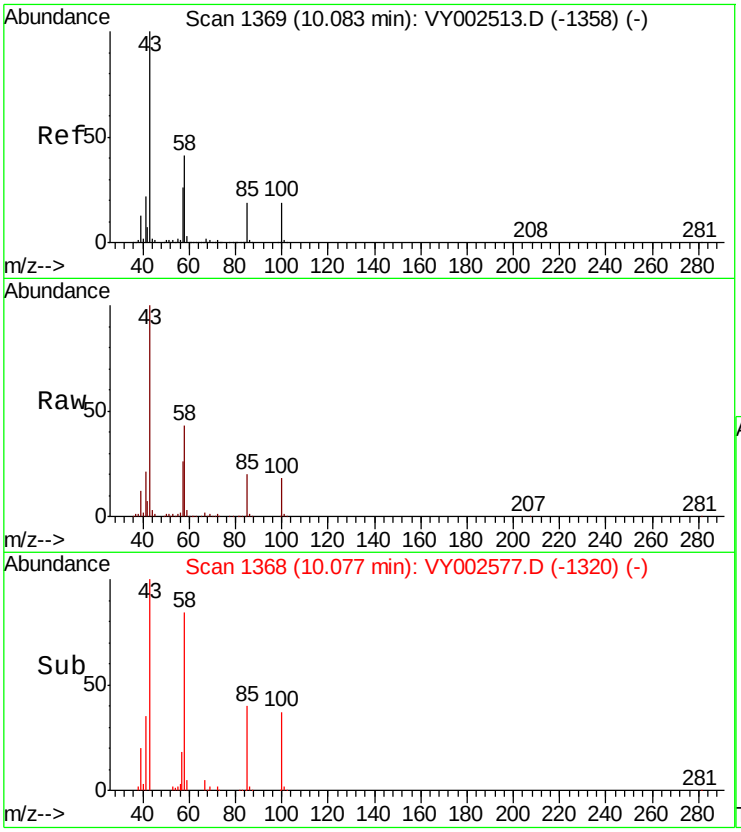


#50
Toluene-d8
Concen: 52.891 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion: 98 Resp: 704140

Ion	Ratio	Lower	Upper
98	100		
100	65.1	52.2	78.2



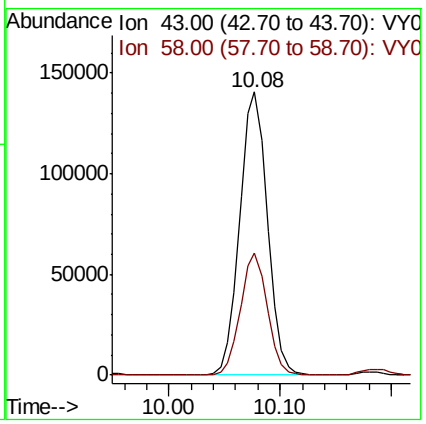


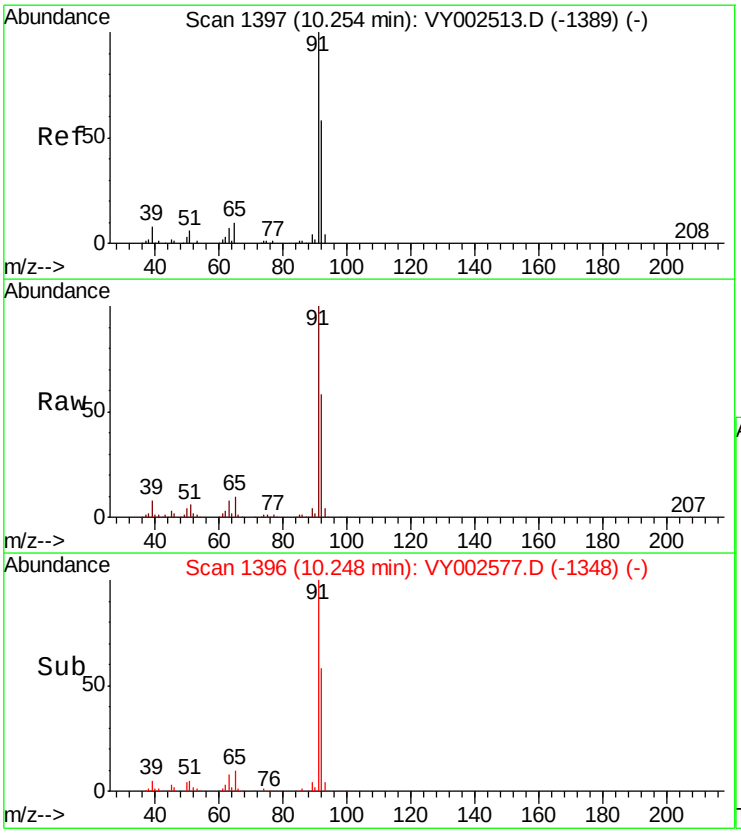
#51
4-Methyl-2-Pentanone
Concen: 97.933 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 243010

Ion	Ratio	Lower	Upper
43	100		
58	41.8	33.2	49.8

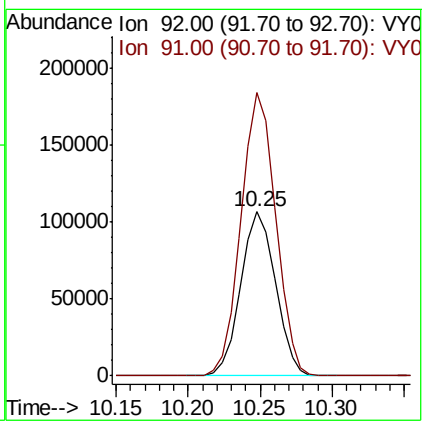


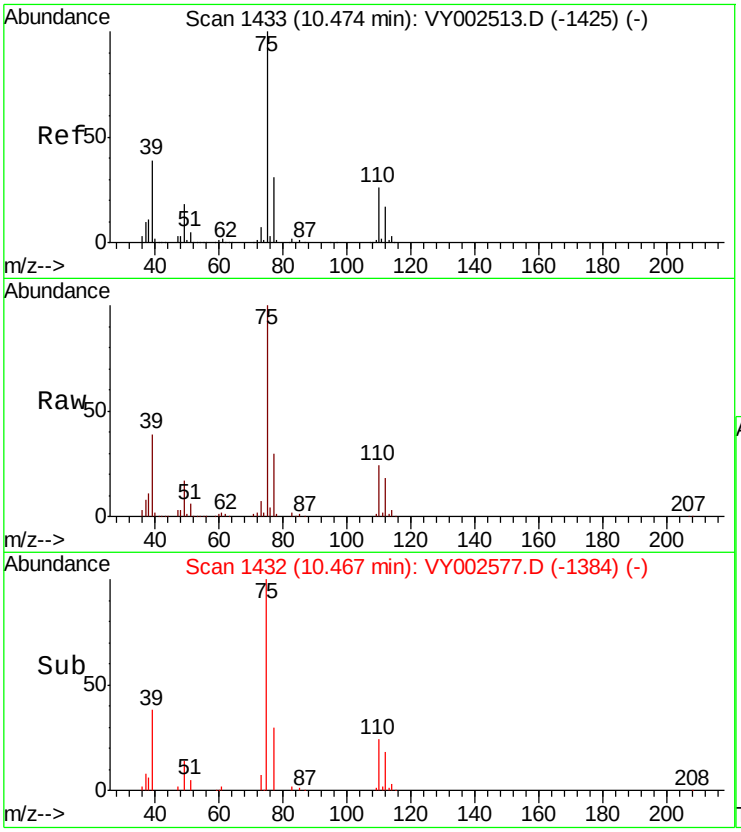


#52
Toluene
Concen: 19.296 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion: 92 Resp: 178984

Ion	Ratio	Lower	Upper
92	100		
91	172.3	139.3	208.9



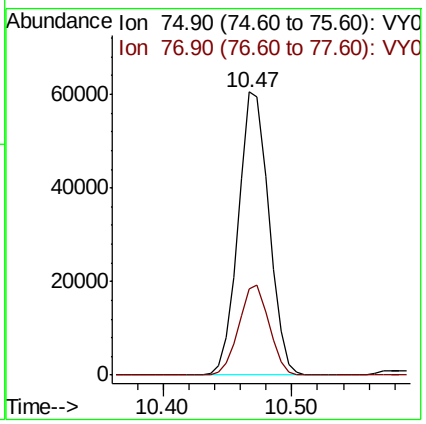


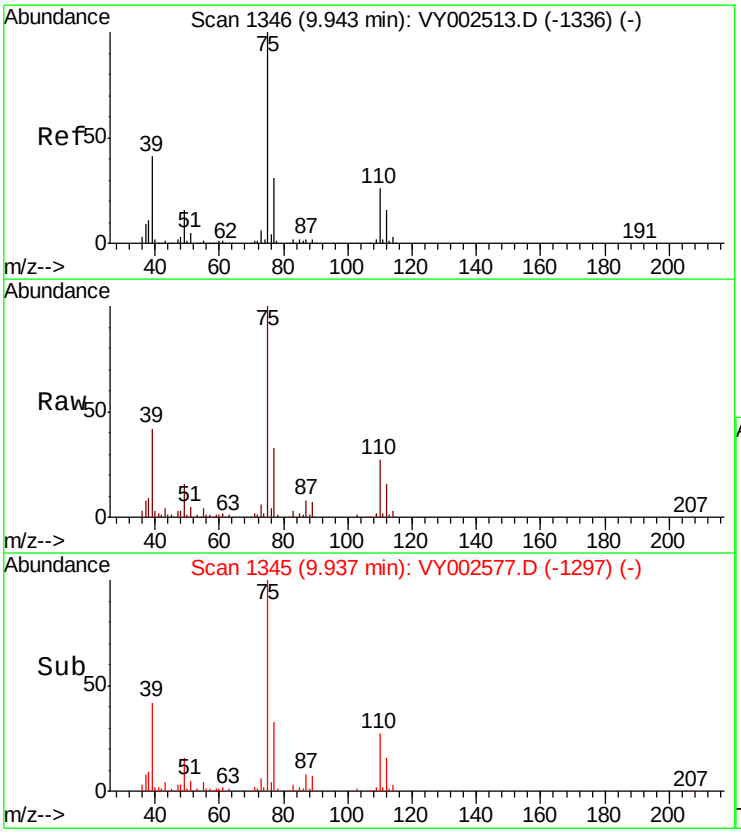
#53
t-1,3-Dichloropropene
Concen: 19.438 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 99250

Ion	Ratio	Lower	Upper
75	100		
77	30.5	25.0	37.6

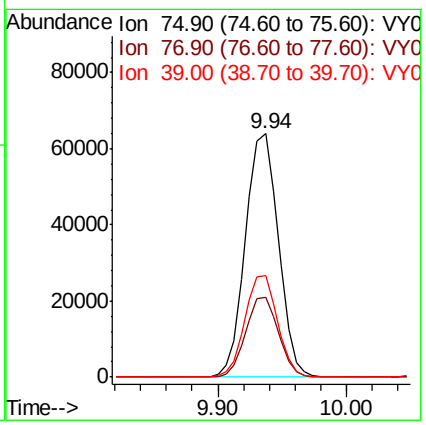


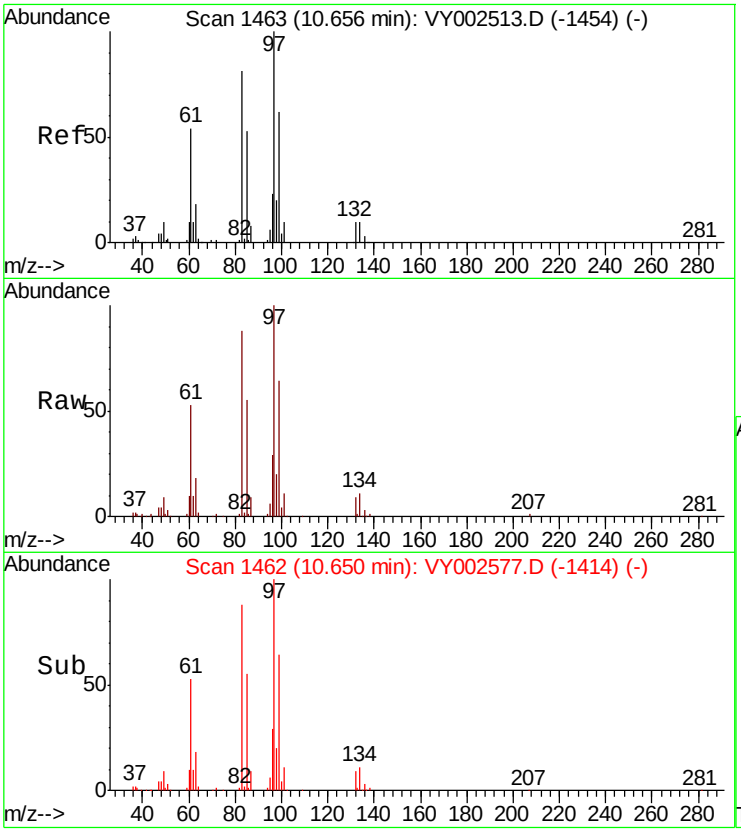


#54
cis-1,3-Dichloropropene
Concen: 19.184 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion: 75 Resp: 113238

Ion	Ratio	Lower	Upper
75	100		
77	32.7	25.1	37.7
39	41.9	32.7	49.1



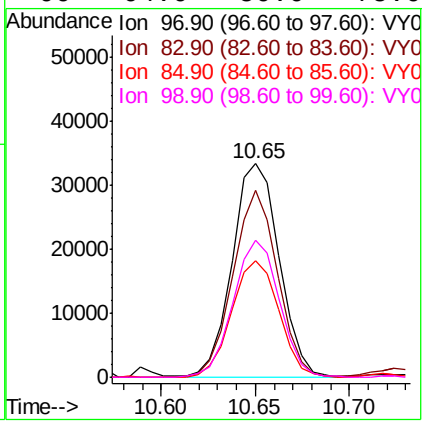


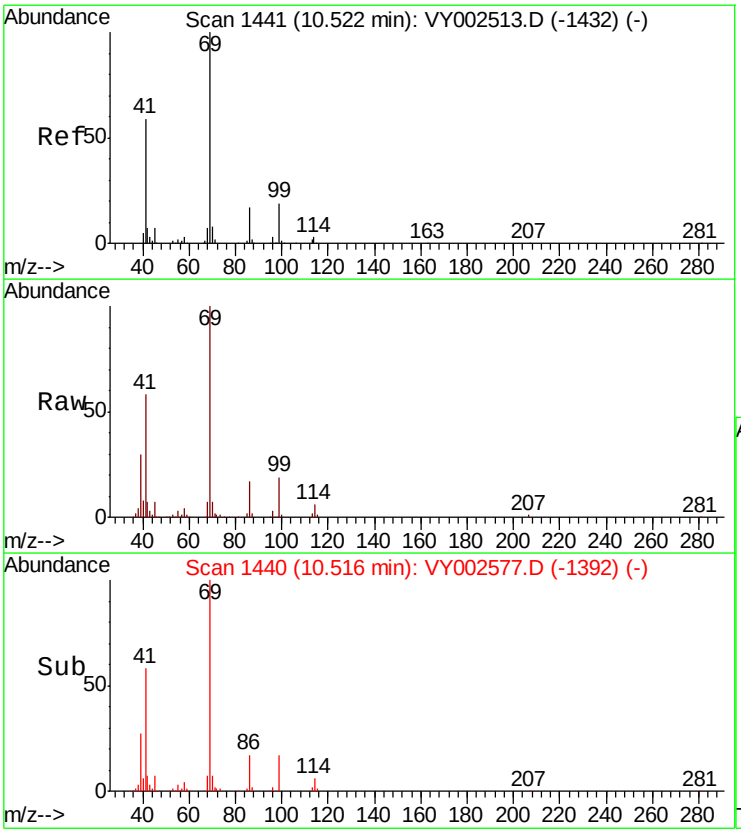
#55
1,1,2-Trichloroethane
Concen: 19.723 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 57643

Ion	Ratio	Lower	Upper
97	100		
83	87.3	65.1	97.7
85	54.6	42.7	64.1
99	64.0	50.0	75.0

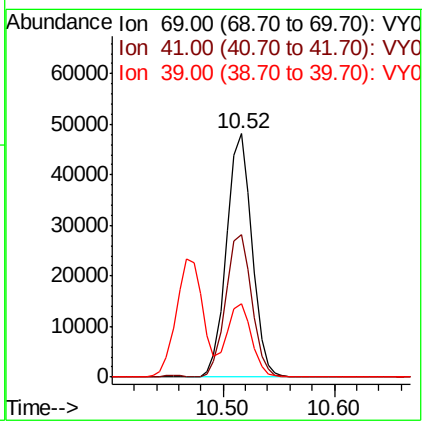


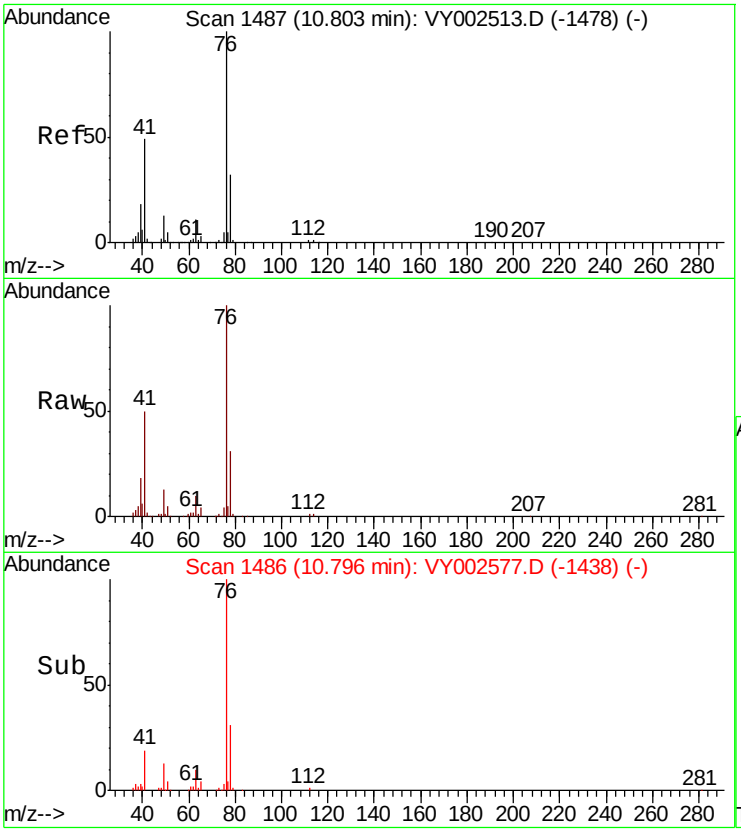


#56
Ethyl methacrylate
Concen: 19.637 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion: 69 Resp: 76348

Ion	Ratio	Lower	Upper
69	100		
41	59.9	48.6	73.0
39	29.6	25.0	37.4



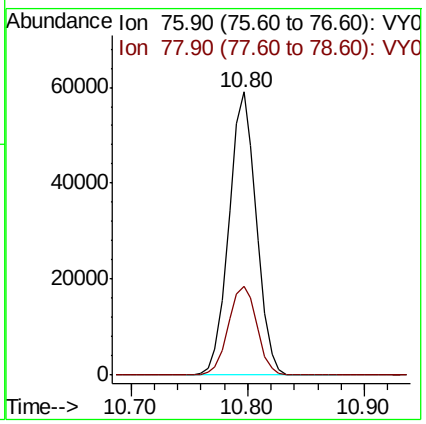


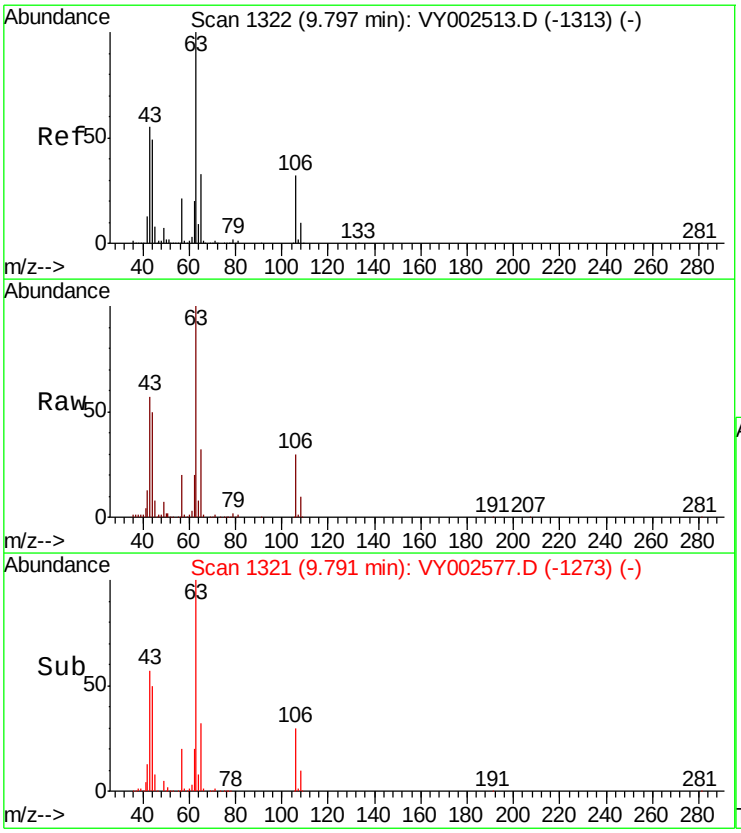
#57
1,3-Dichloropropane
Concen: 19.440 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 96349

Ion	Ratio	Lower	Upper
76	100		
78	32.9	25.4	38.2

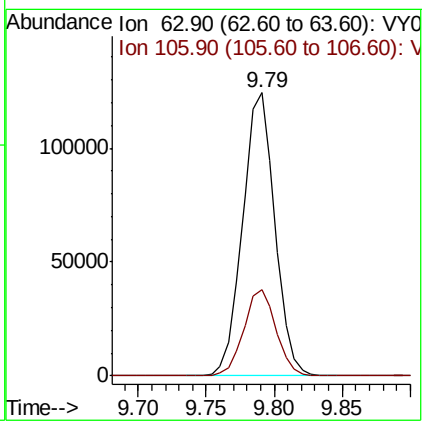


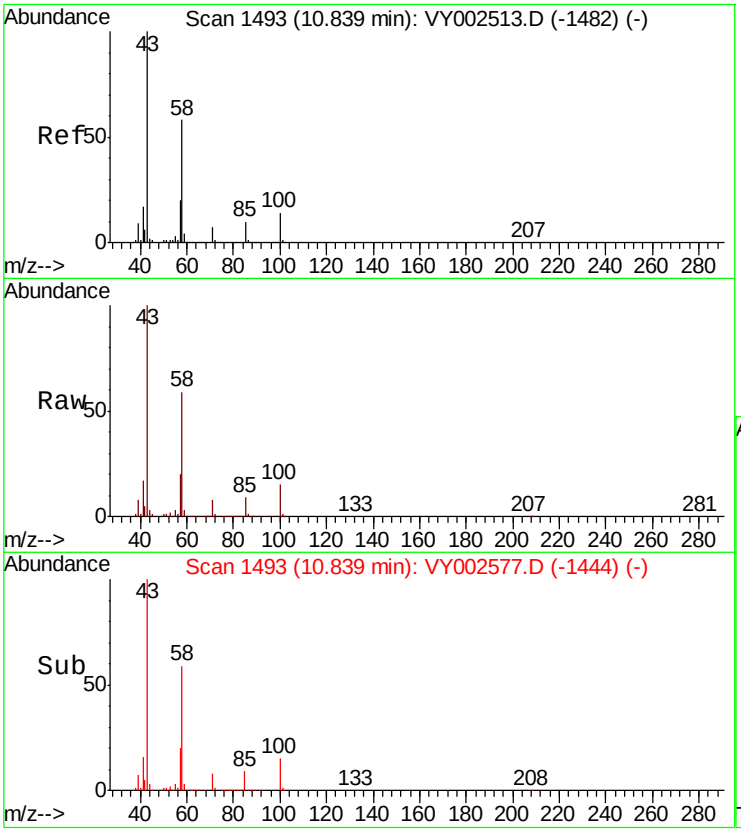


#58
2-Chloroethyl Vinyl ether
Concen: 100.527 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion: 63 Resp: 206115

Ion	Ratio	Lower	Upper
63	100		
106	30.5	25.2	37.8



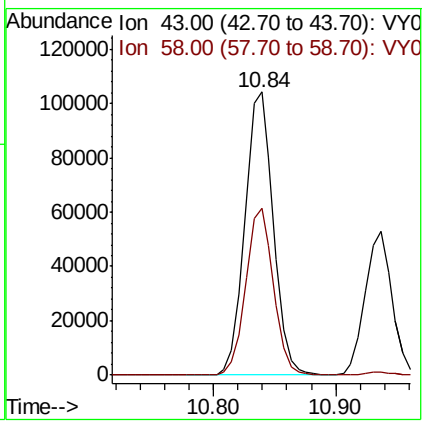


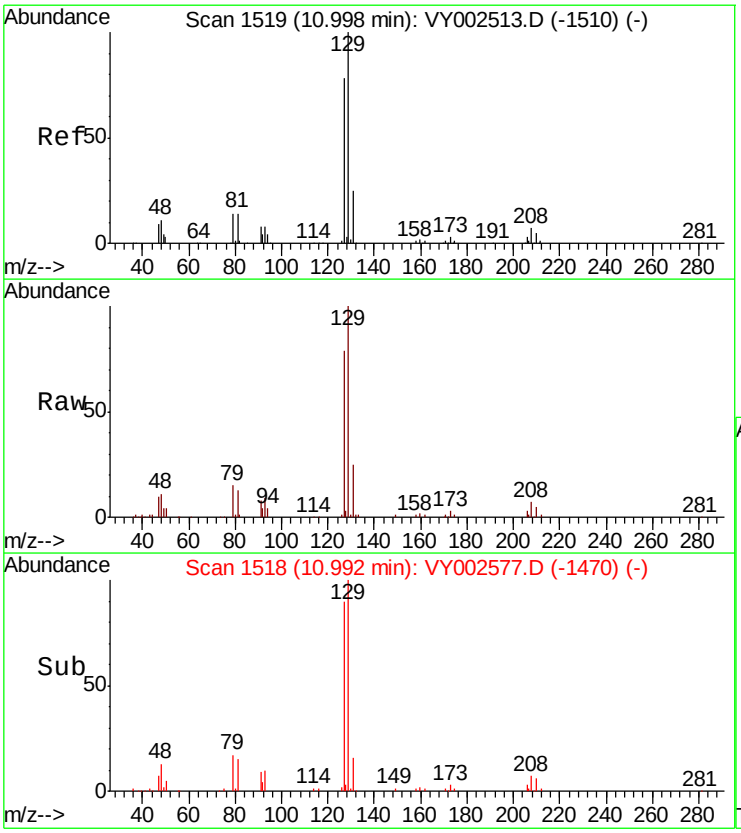
#59
2-Hexanone
Concen: 98.542 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 168296

Ion	Ratio	Lower	Upper
43	100		
58	57.7	29.1	87.3

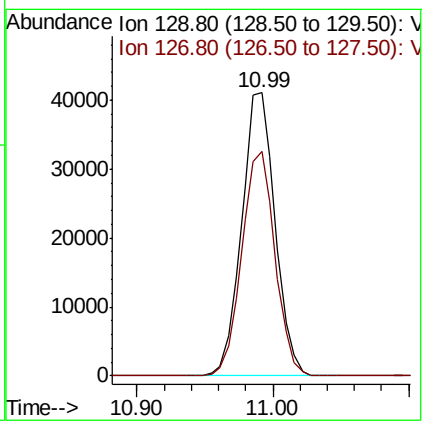


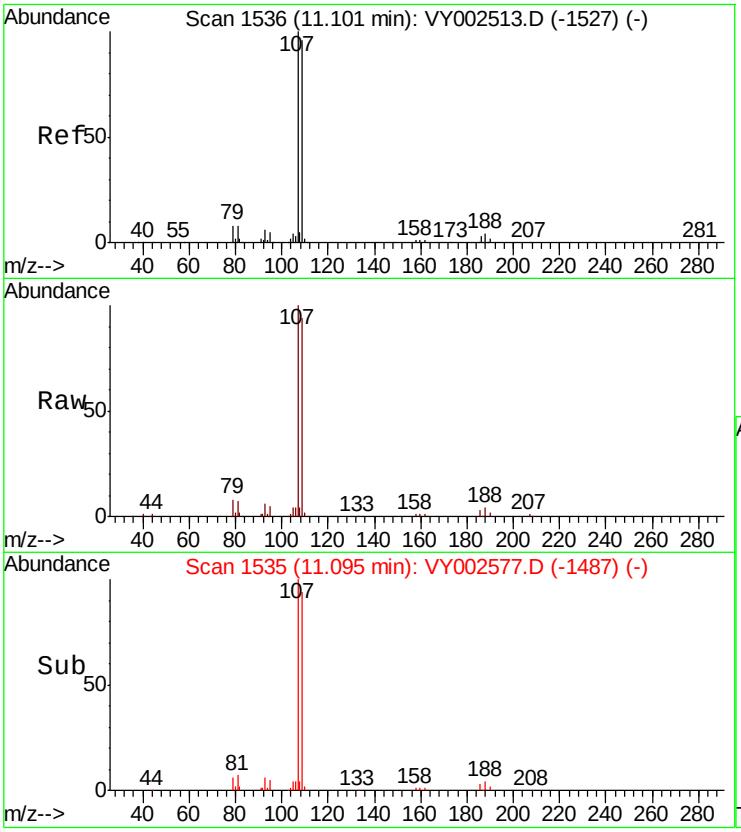


#60
Dibromochloromethane
Concen: 19.011 ug/l
RT: 10.99 min Scan# 1518
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion:129 Resp: 70669

Ion	Ratio	Lower	Upper
129	100		
127	78.6	39.0	117.0



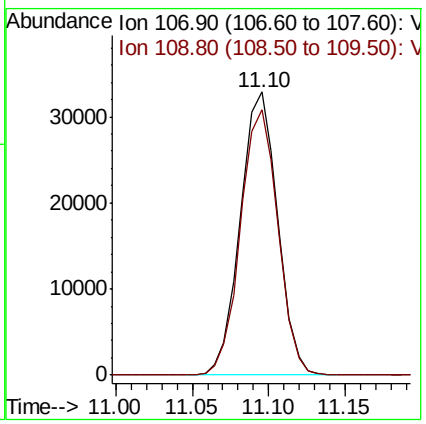


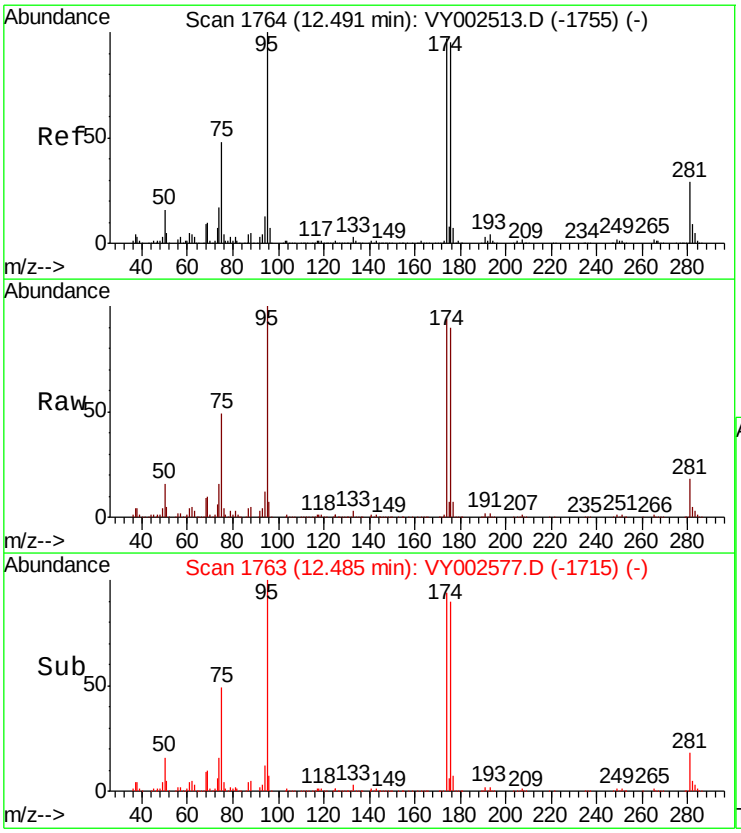
#61
1,2-Dibromoethane
Concen: 19.195 ug/l
RT: 11.10 min Scan# 1535
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 55549

Ion	Ratio	Lower	Upper
107	100		
109	94.5	75.8	113.8

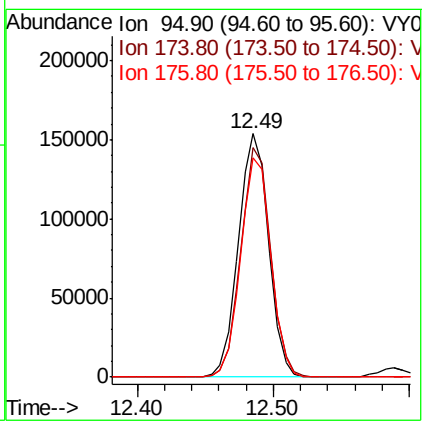


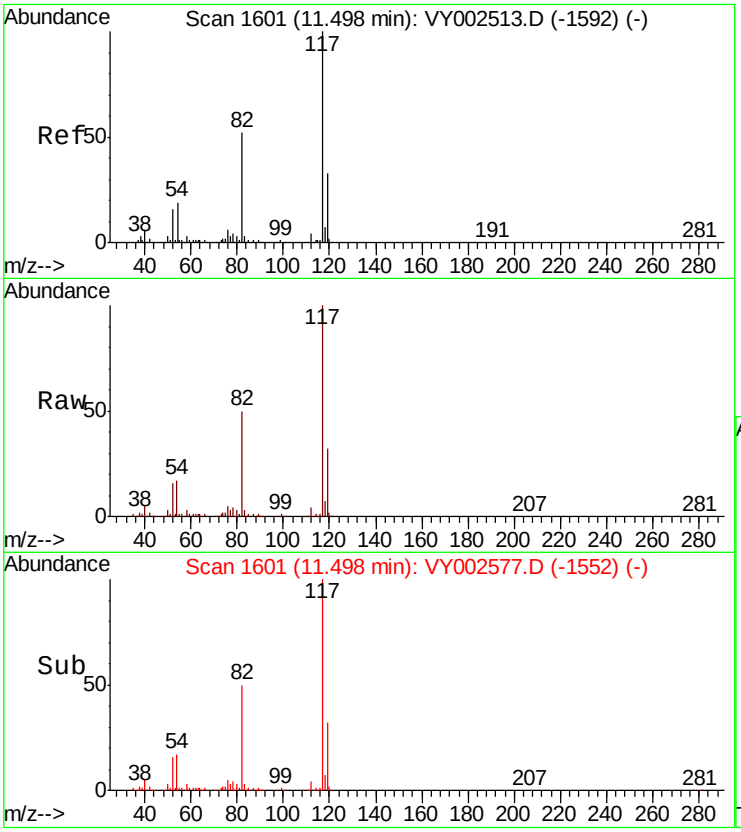


#62
4-Bromofluorobenzene
Concen: 52.580 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion: 95 Resp: 237527

Ion	Ratio	Lower	Upper
95	100		
174	93.5	0.0	188.8
176	90.8	0.0	183.2



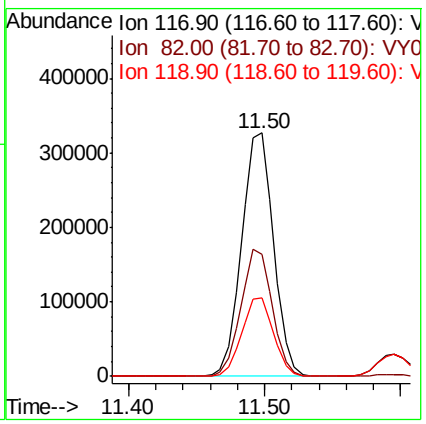


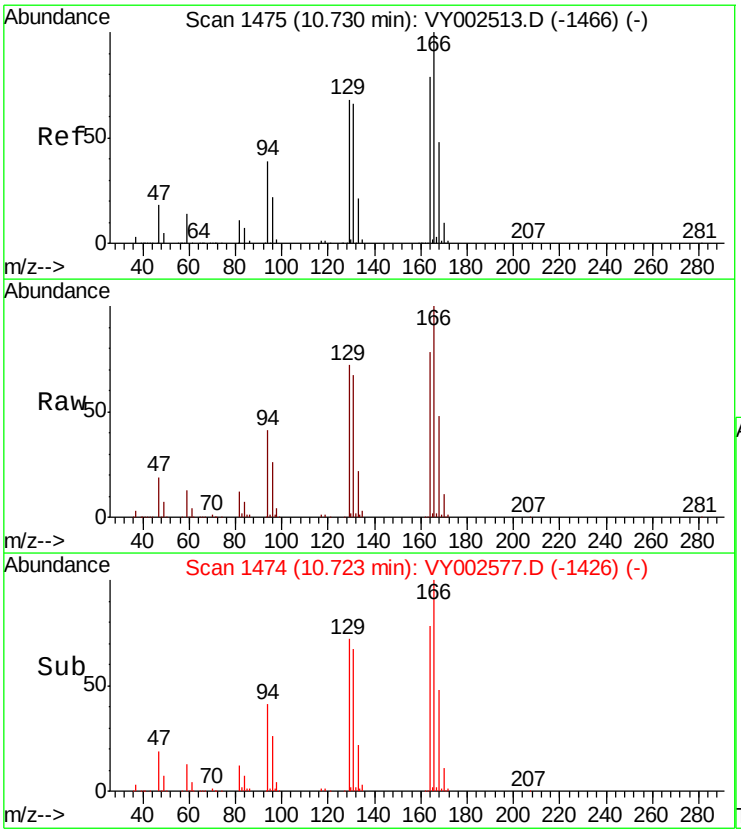
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1601
Delta R.T. -0.00 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 535511

Ion	Ratio	Lower	Upper
117	100		
82	50.0	41.3	61.9
119	32.3	26.0	39.0

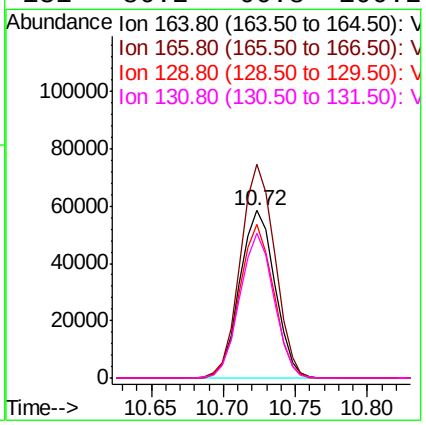


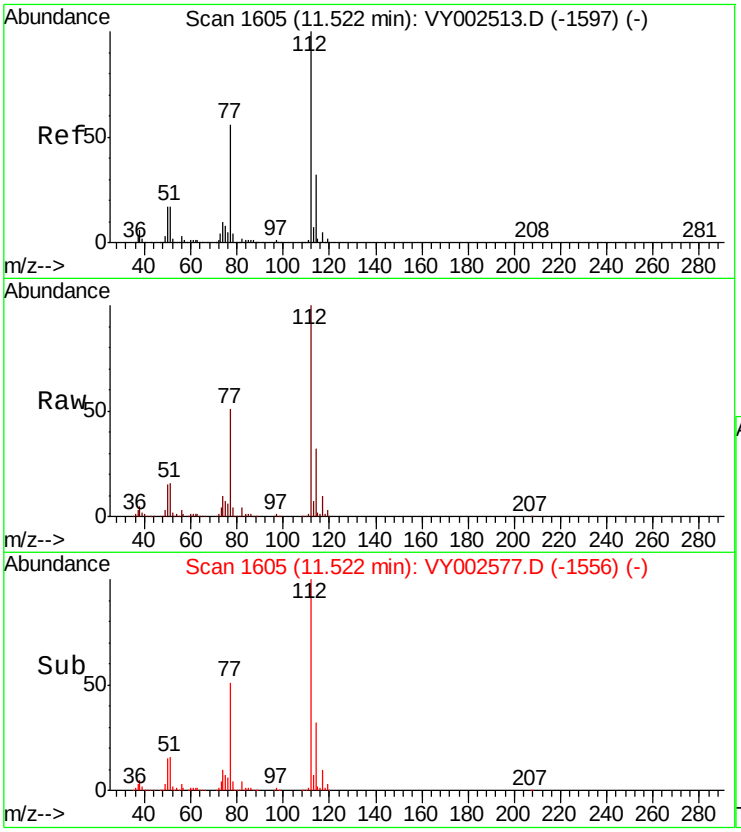


#64
Tetrachloroethene
Concen: 20.725 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion:164 Resp: 98608

Ion	Ratio	Lower	Upper
164	100		
166	127.8	100.7	151.1
129	91.8	68.3	102.5
131	86.2	66.8	100.2



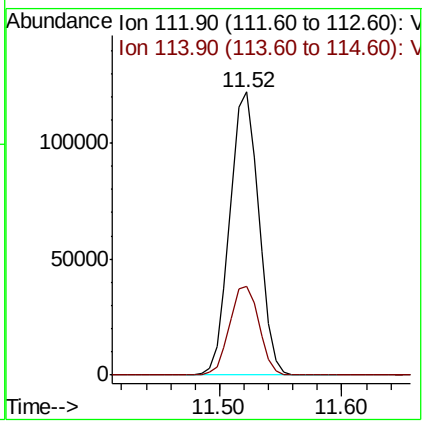


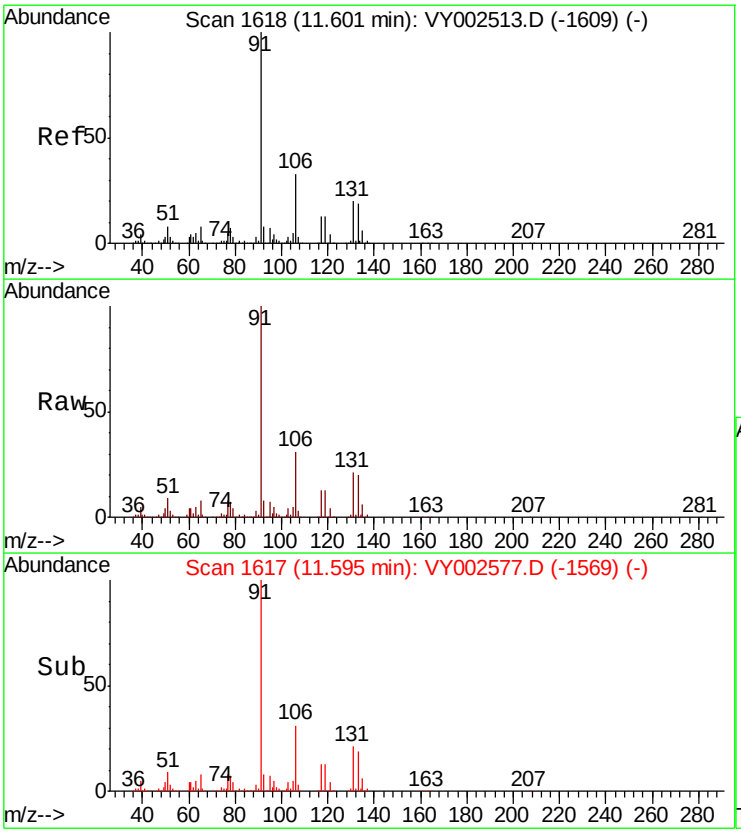
#65
Chlorobenzene
Concen: 19.593 ug/l
RT: 11.52 min Scan# 1605
Delta R.T. -0.00 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 199454

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.8	38.6

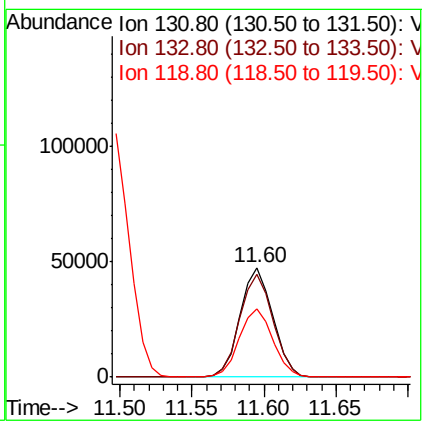


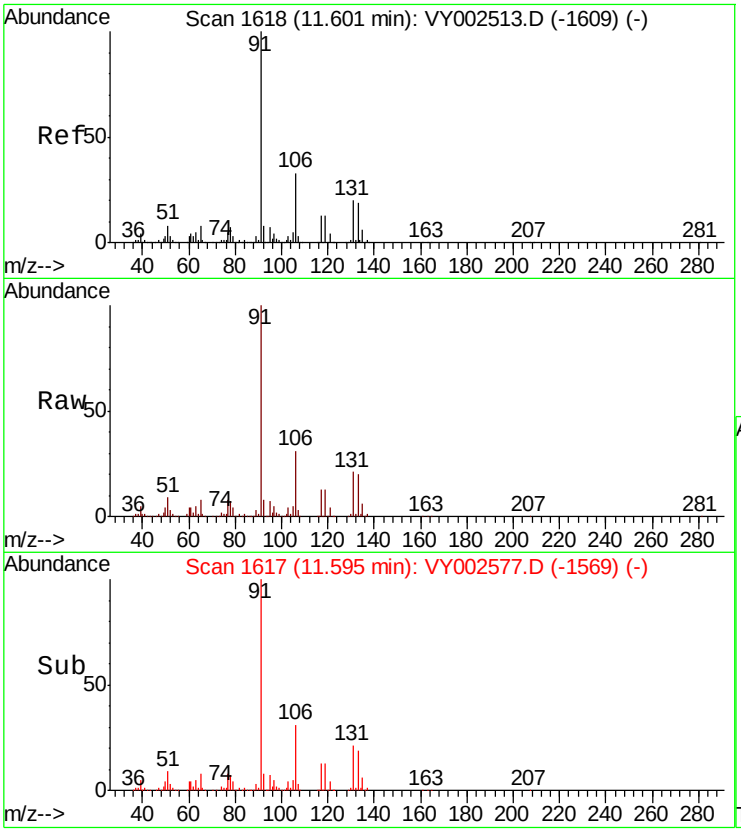


#66
1,1,1,2-Tetrachloroethane
Concen: 19.764 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion:131 Resp: 74686

Ion	Ratio	Lower	Upper
131	100		
133	95.5	48.1	144.4
119	63.7	31.6	95.0



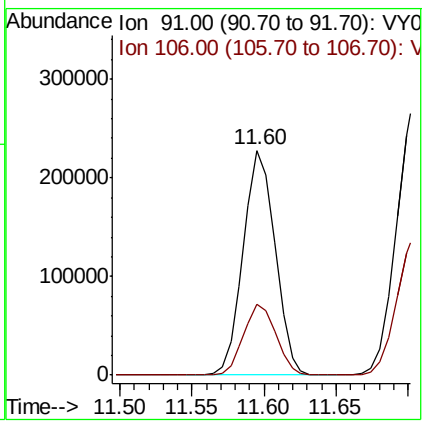


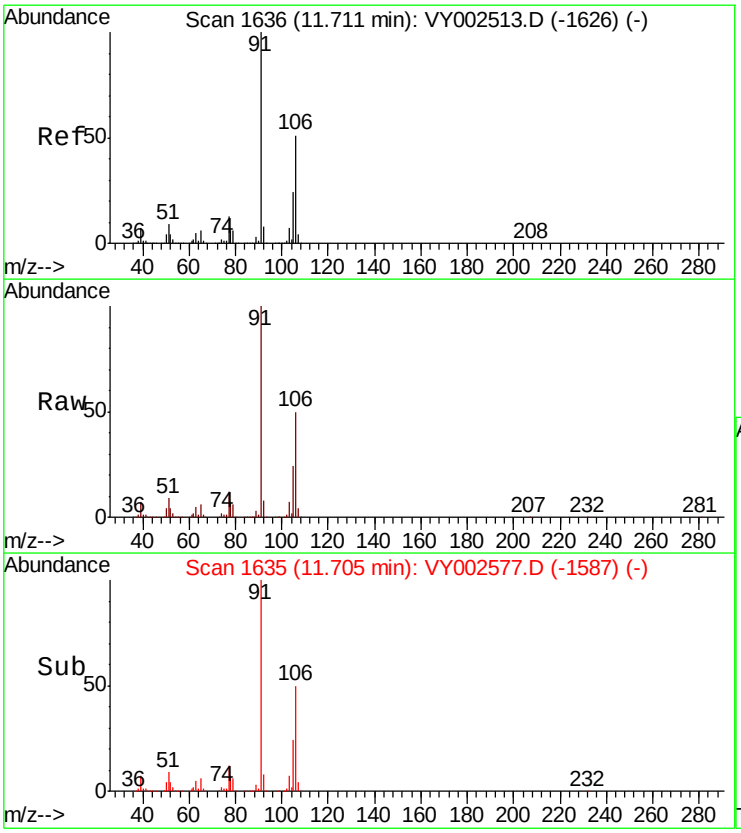
#67
Ethyl Benzene
Concen: 19.552 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 349628

Ion	Ratio	Lower	Upper
91	100		
106	31.3	26.1	39.1

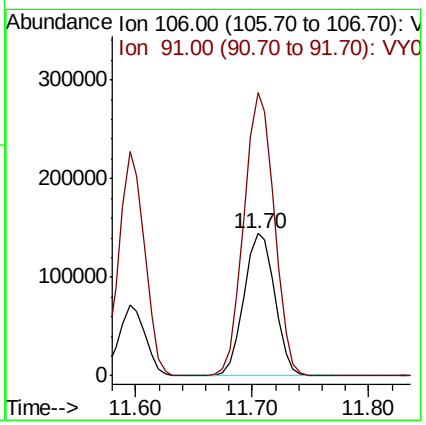


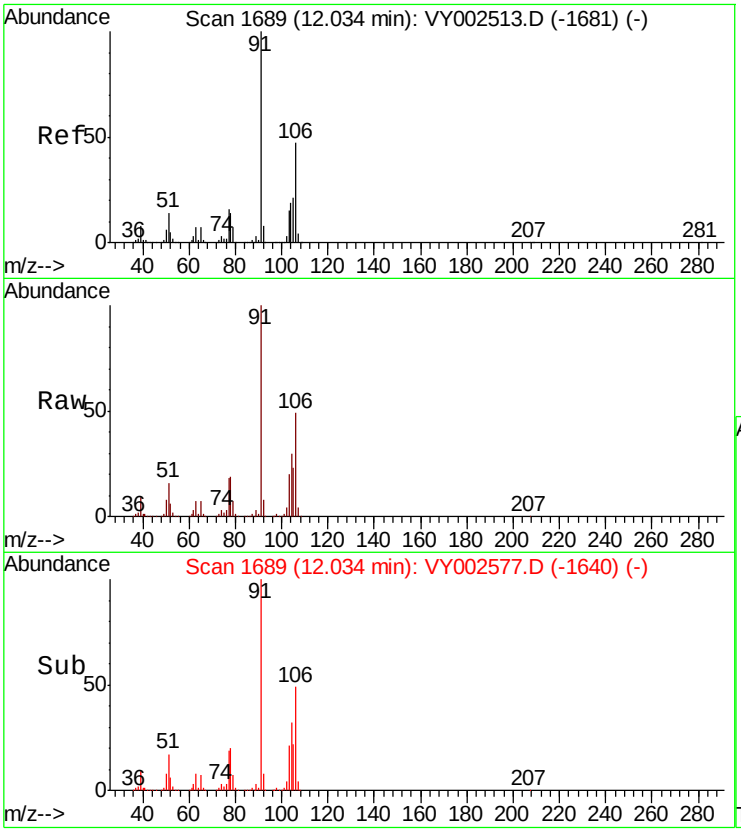


#68
m/p-Xylenes
Concen: 38.683 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion:106 Resp: 267646

Ion	Ratio	Lower	Upper
106	100		
91	196.1	155.2	232.8



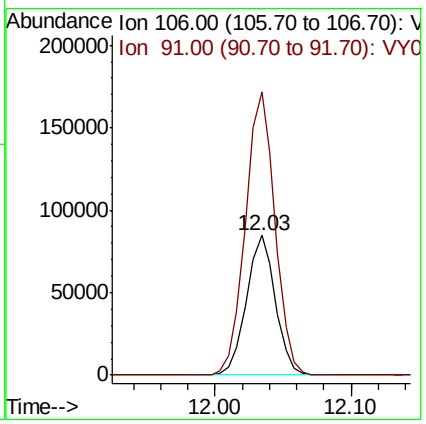


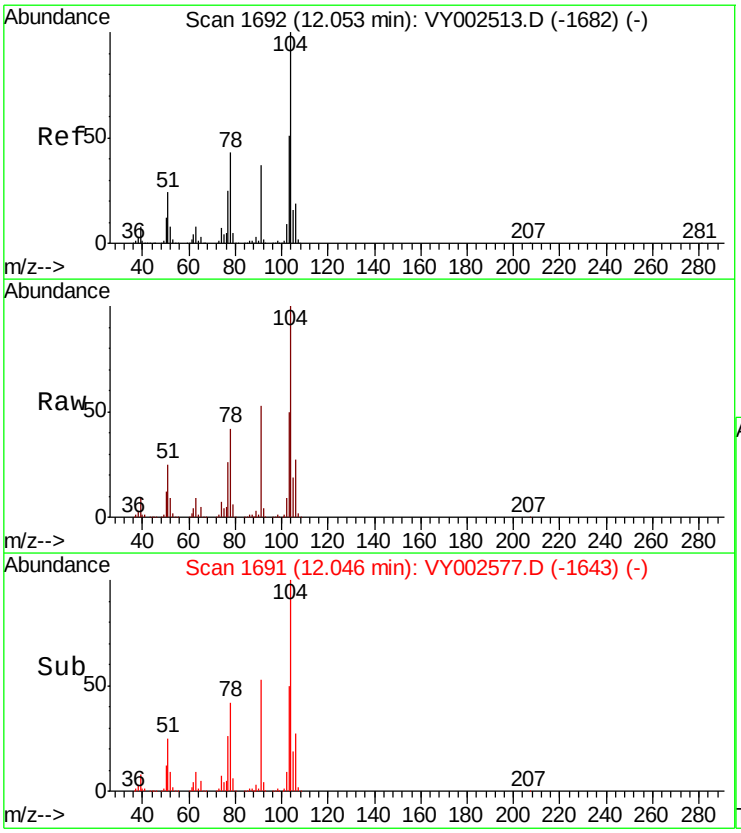
#69
o-Xylene
Concen: 19.456 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. -0.00 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 126042

Ion	Ratio	Lower	Upper
106	100		
91	207.4	103.8	311.3

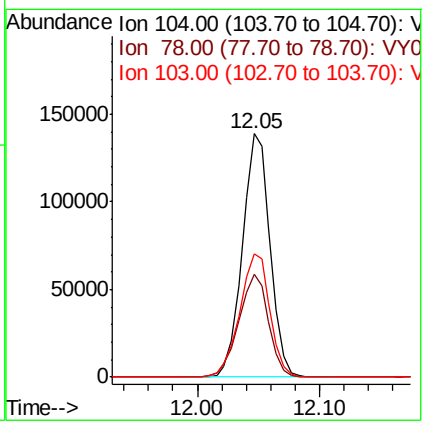


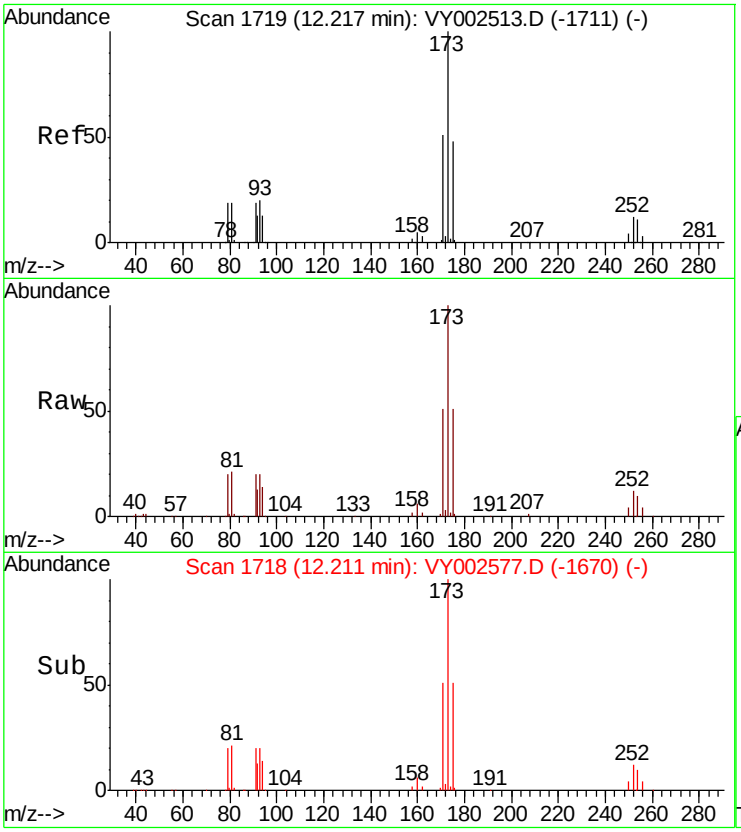


#70
Styrene
Concen: 19.632 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion:104 Resp: 217423

Ion	Ratio	Lower	Upper
104	100		
78	45.6	37.4	56.0
103	55.1	43.9	65.9



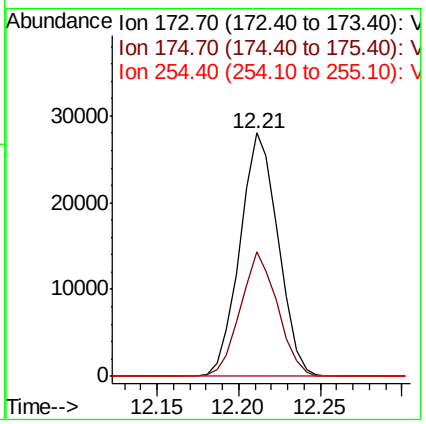


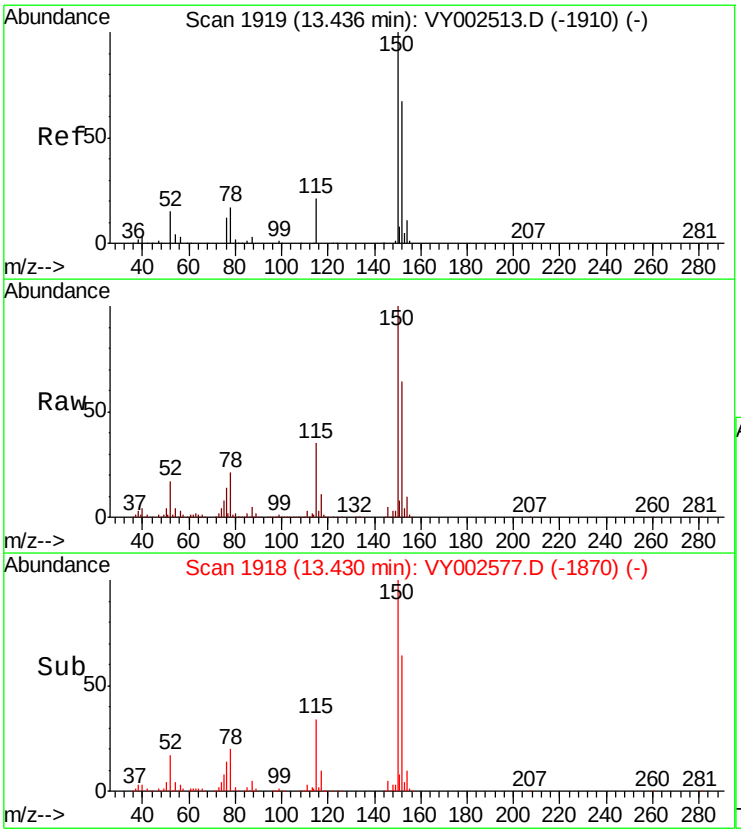
#71
Bromoform
Concen: 19.448 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 45613

Ion	Ratio	Lower	Upper
173	100		
175	49.7	24.3	72.8
254	0.0	0.2	0.2#

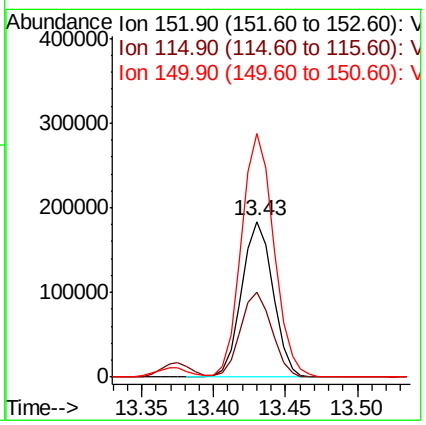


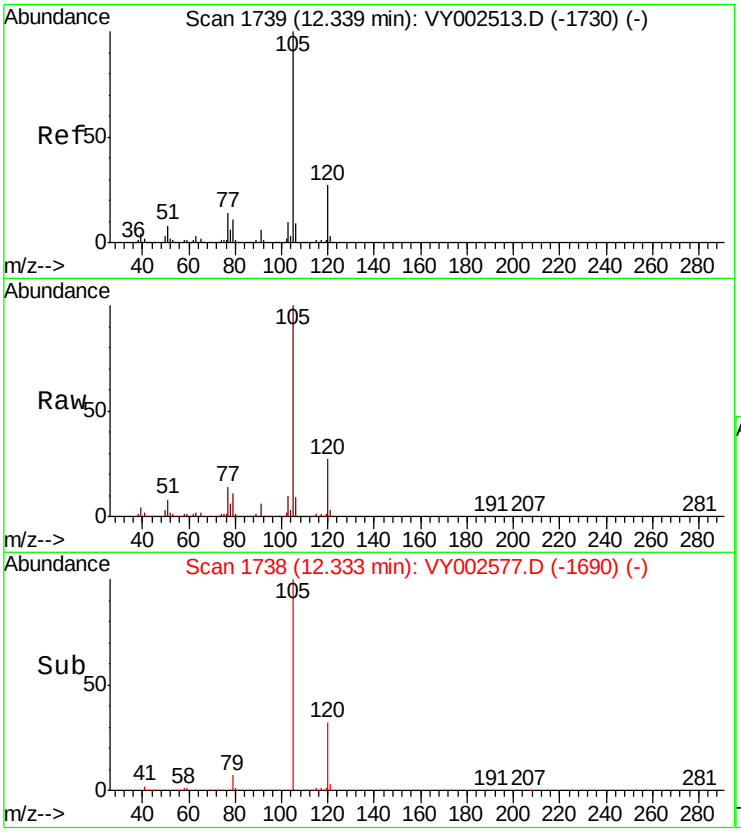


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion:152 Resp: 275725

Ion	Ratio	Lower	Upper
152	100		
115	54.7	27.5	82.4
150	162.8	0.0	346.4



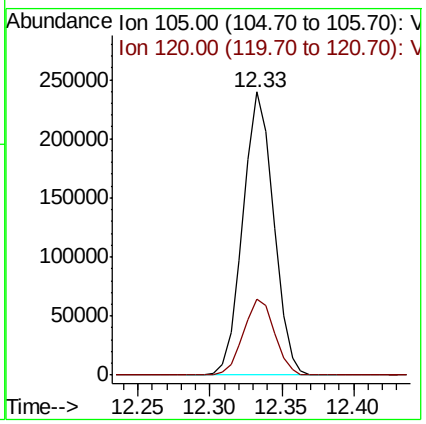


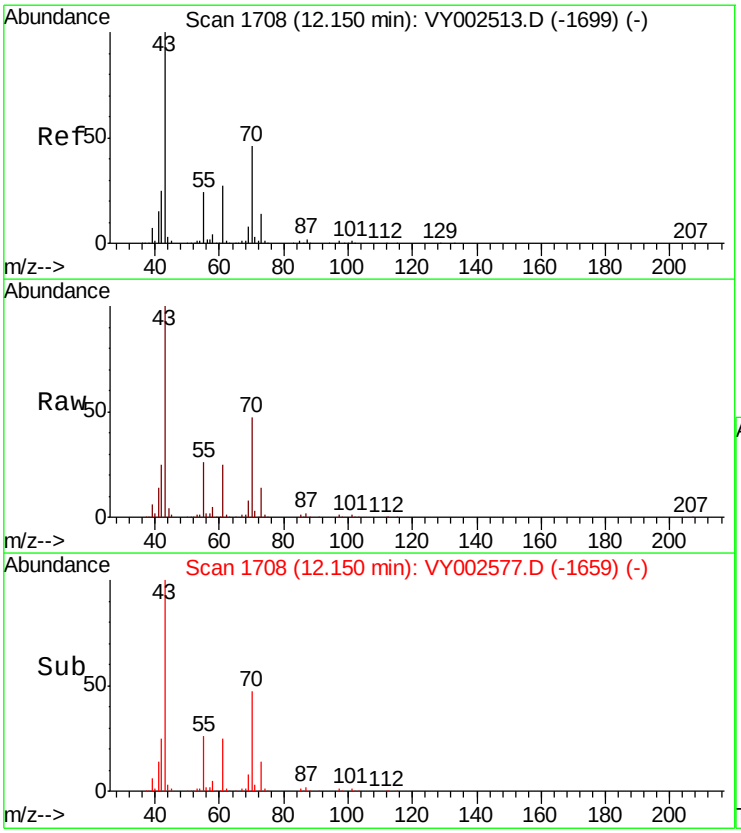
#73
Isopropylbenzene
Concen: 19.768 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 353254

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.8	41.3

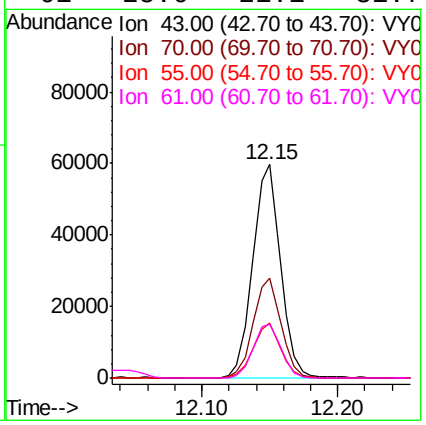


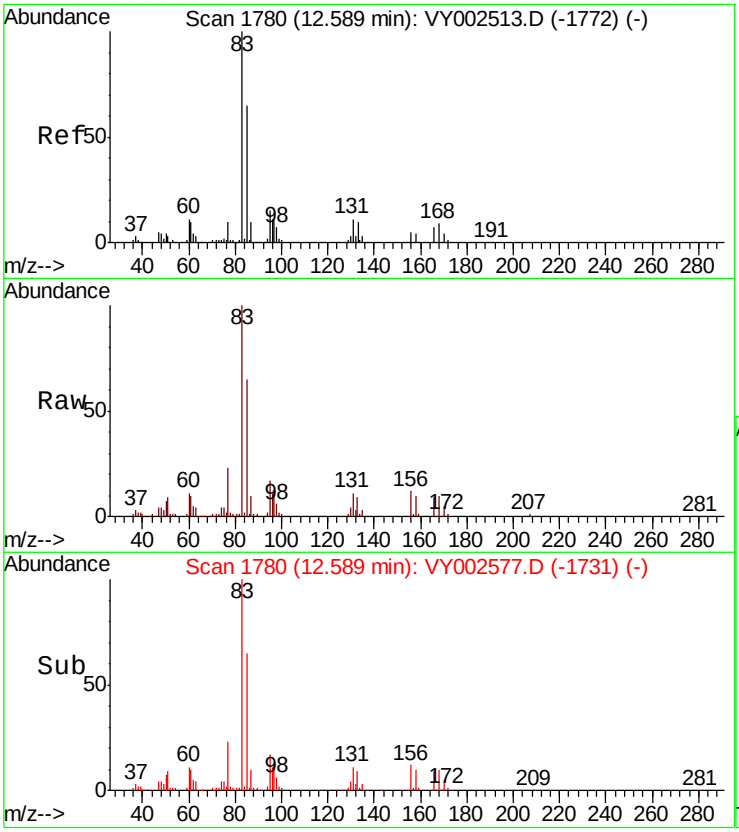


#74
N-amyl acetate
Concen: 19.969 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. -0.00 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion: 43 Resp: 85839

Ion	Ratio	Lower	Upper
43	100		
70	46.8	36.7	55.1
55	25.8	19.2	28.8
61	25.6	21.1	31.7



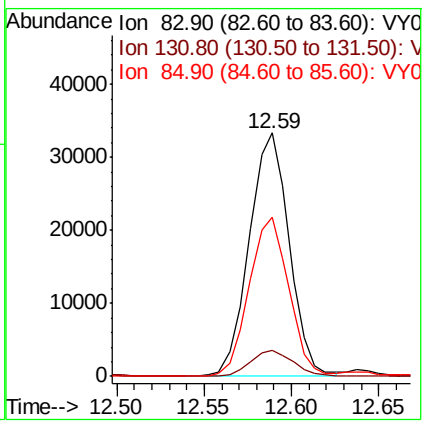


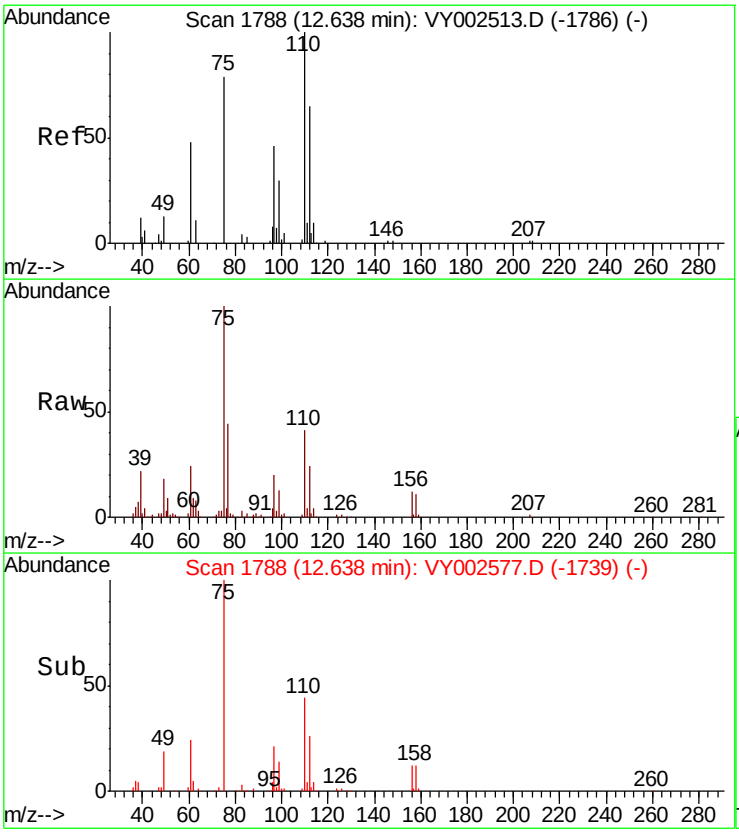
#75
1,1,2,2-Tetrachloroethane
Concen: 18.624 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. -0.00 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 52927

Ion	Ratio	Lower	Upper
83	100		
131	11.5	5.9	17.8
85	64.9	31.9	95.9

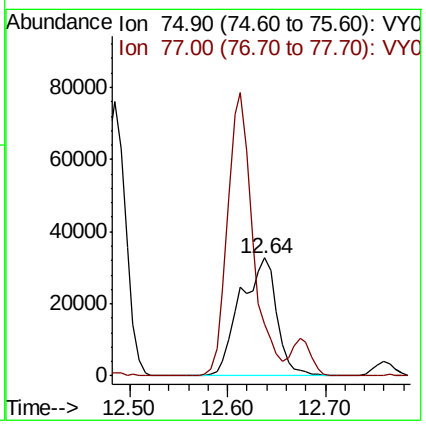


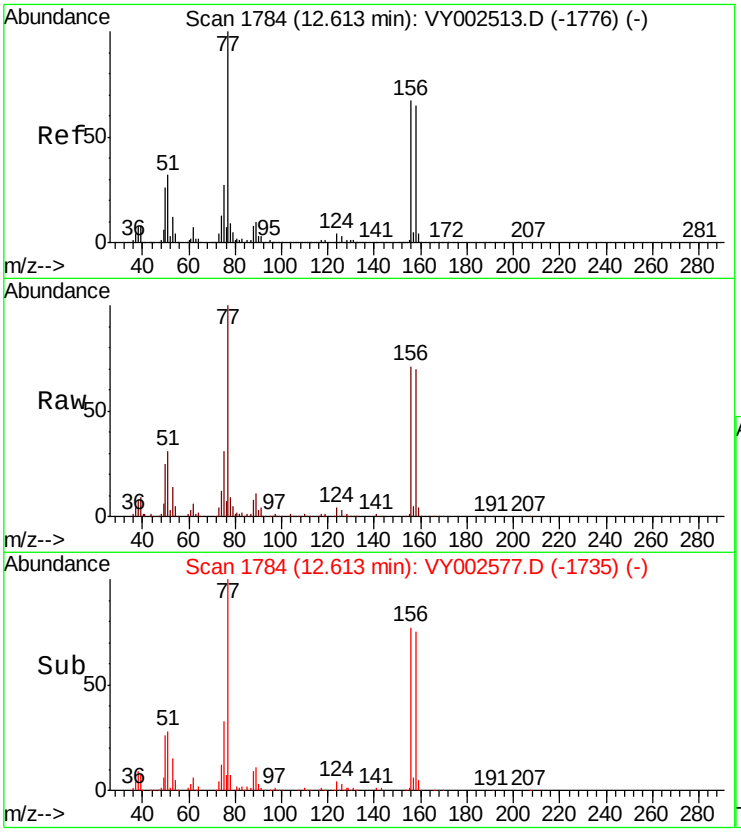


#76
1,2,3-Trichloropropane
Concen: 34.664 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. -0.00 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion: 75 Resp: 84937

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



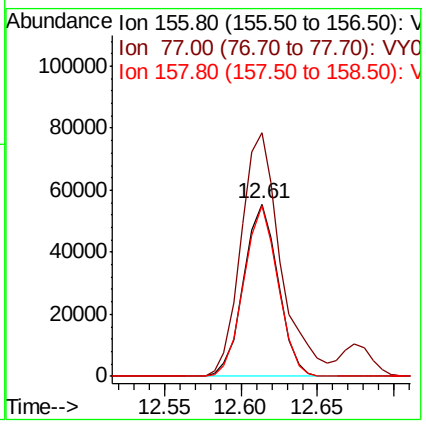


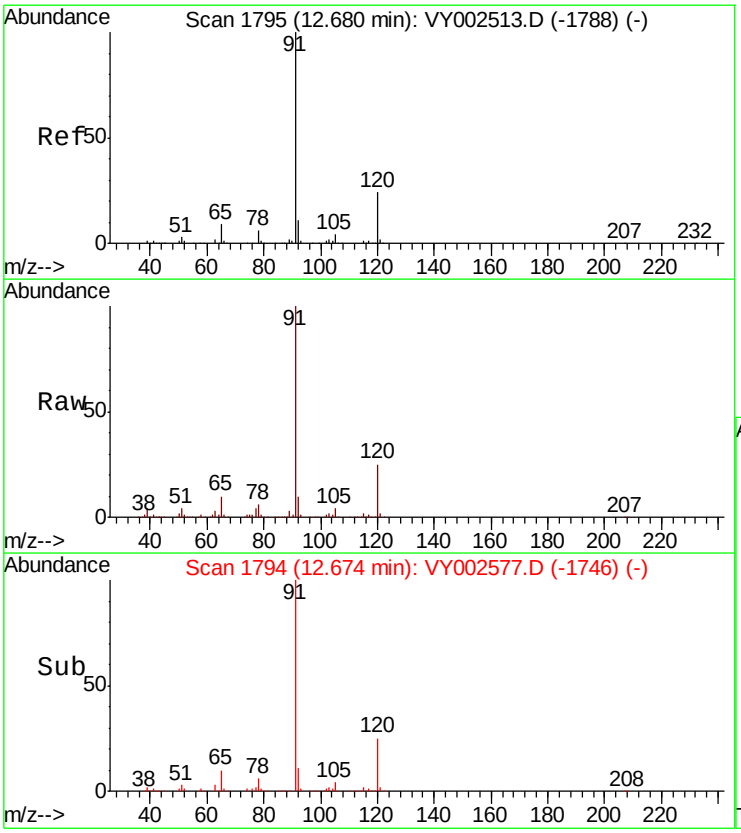
#77
Bromobenzene
Concen: 19.506 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 87086

Ion	Ratio	Lower	Upper
156	100		
77	163.1	82.0	245.8
158	97.8	48.5	145.6

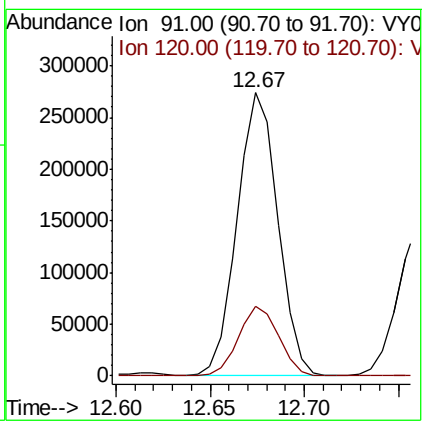


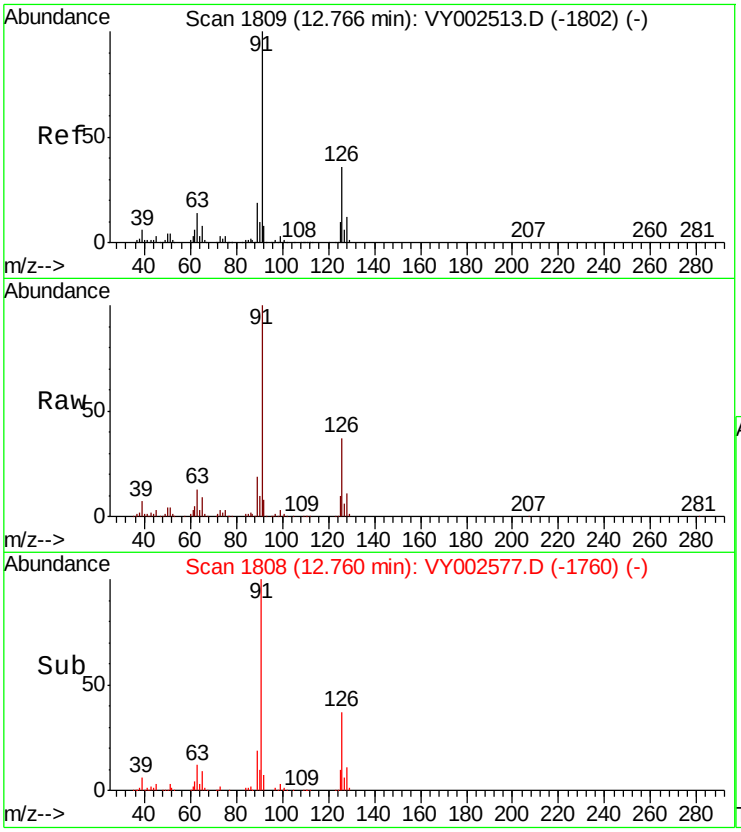


#78
n-propylbenzene
Concen: 19.734 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion: 91 Resp: 409239

Ion	Ratio	Lower	Upper
91	100		
120	24.4	12.2	36.4



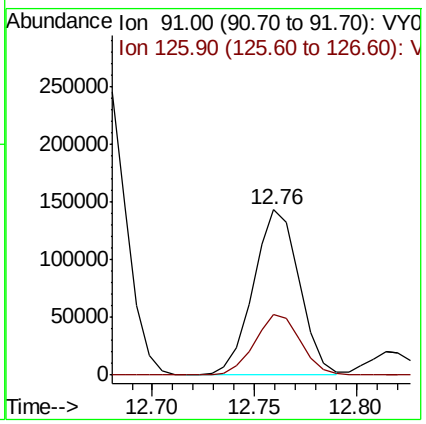


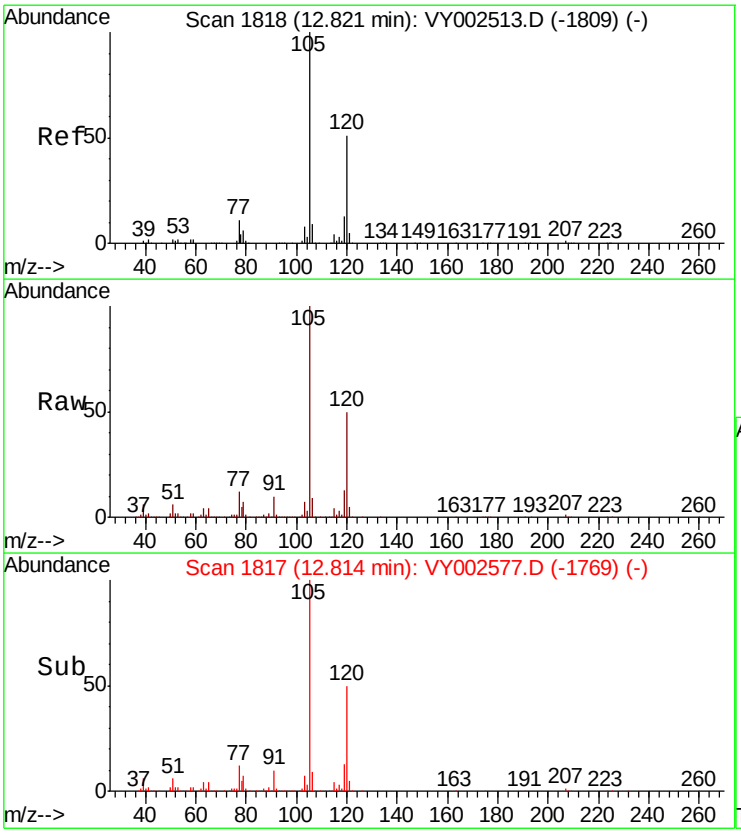
#79
2-Chlorotoluene
Concen: 19.567 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 224770

Ion	Ratio	Lower	Upper
91	100		
126	36.7	18.4	55.2

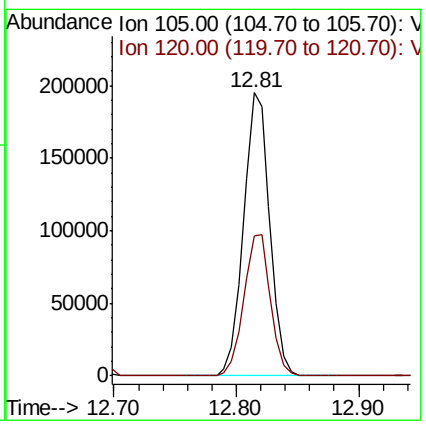


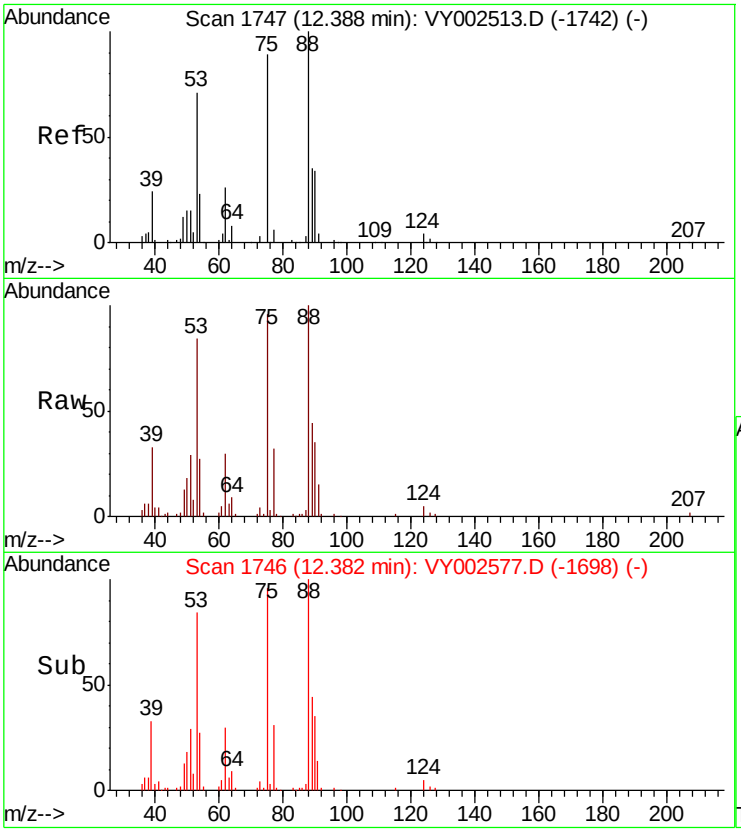


#80
1,3,5-Trimethylbenzene
Concen: 19.504 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion:105 Resp: 288909

Ion	Ratio	Lower	Upper
105	100		
120	50.8	25.3	75.9



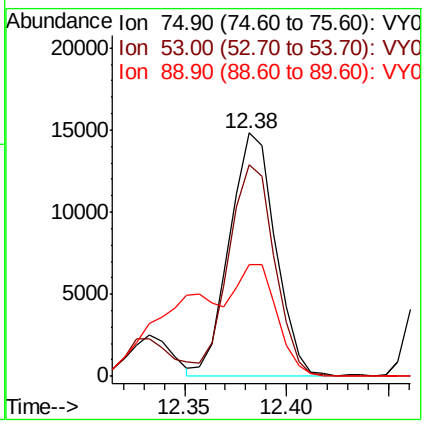


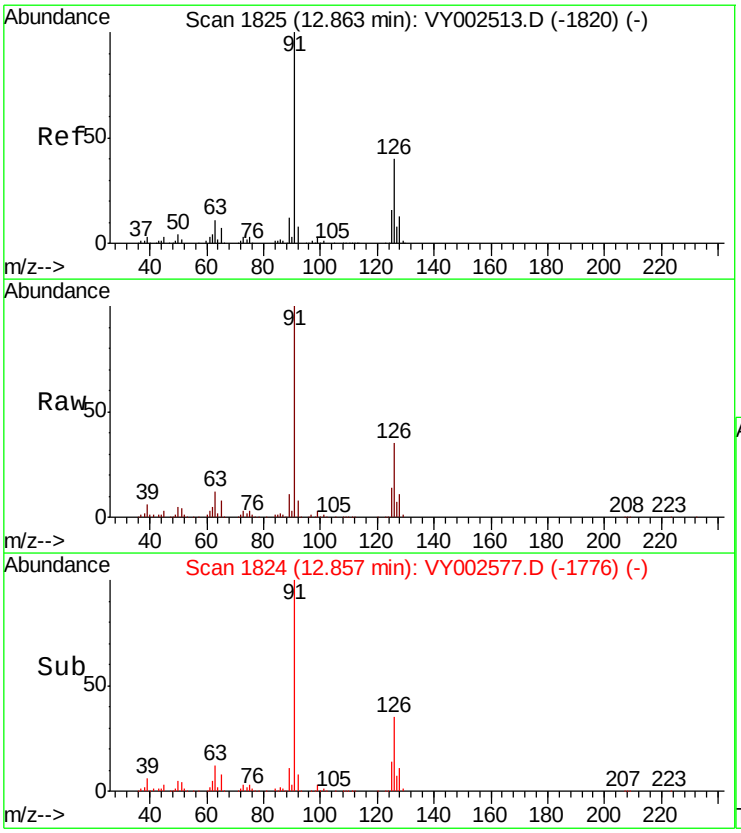
#81
trans-1,4-Dichloro-2-butene
Concen: 18.977 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 23189

Ion	Ratio	Lower	Upper
75	100		
53	86.5	67.4	101.0
89	41.6	37.4	56.0

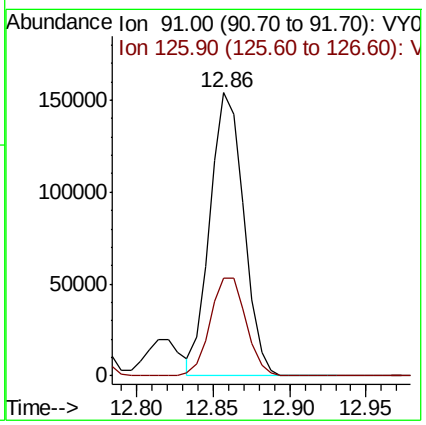


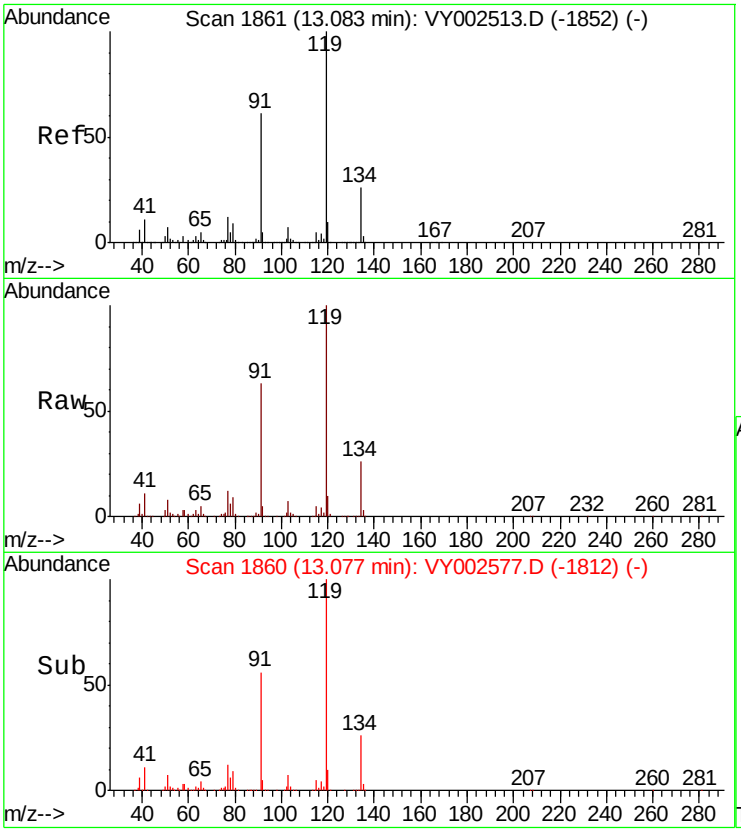


#82
4-Chlorotoluene
Concen: 19.652 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion: 91 Resp: 237128

Ion	Ratio	Lower	Upper
91	100		
126	36.4	18.5	55.5



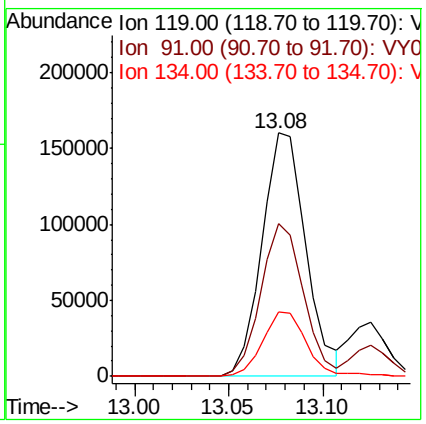


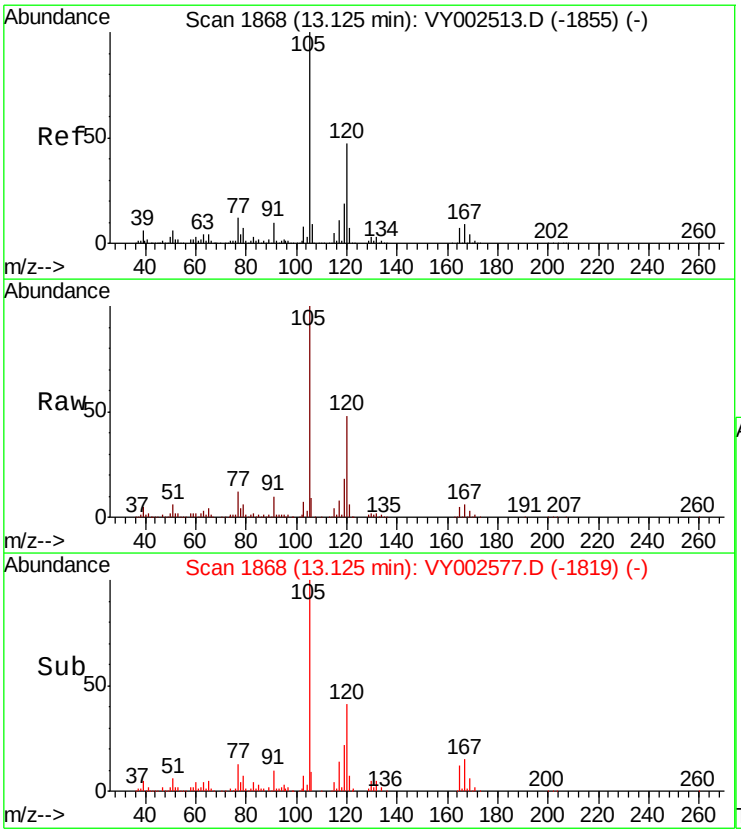
#83
tert-Butylbenzene
Concen: 19.935 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 258916

Ion	Ratio	Lower	Upper
119	100		
91	61.1	30.6	91.6
134	26.6	13.5	40.4

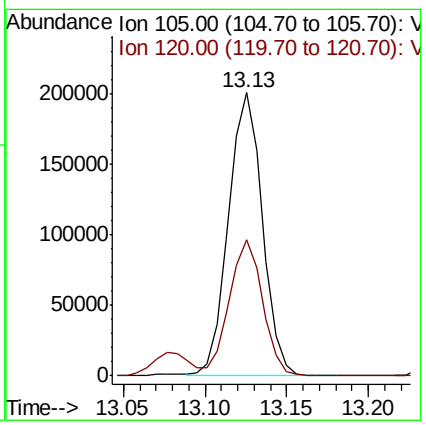


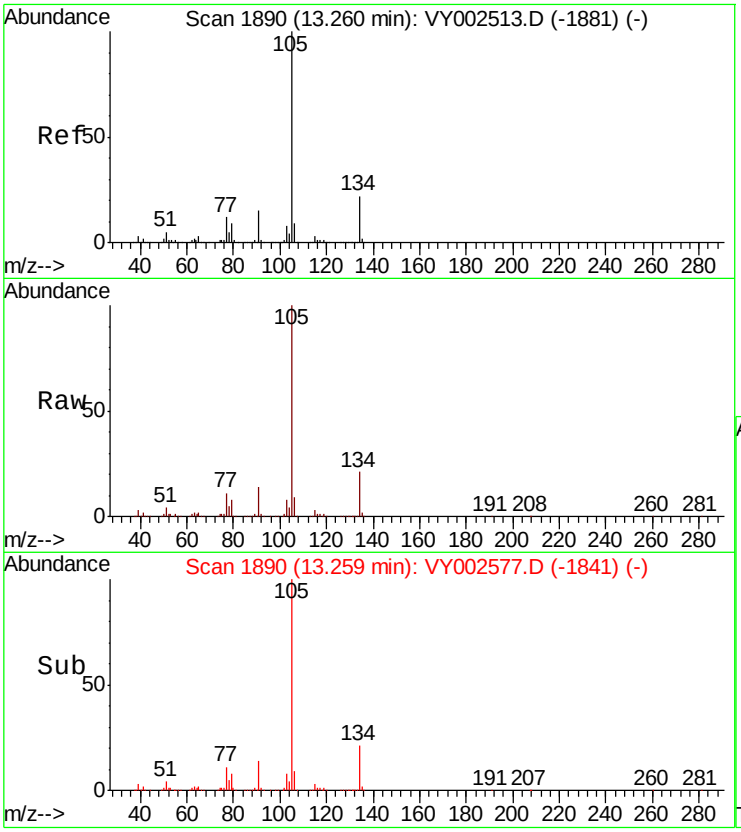


#84
1,2,4-Trimethylbenzene
Concen: 19.601 ug/l
RT: 13.13 min Scan# 1868
Delta R.T. -0.00 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion:105 Resp: 289351

Ion	Ratio	Lower	Upper
105	100		
120	47.7	23.4	70.3



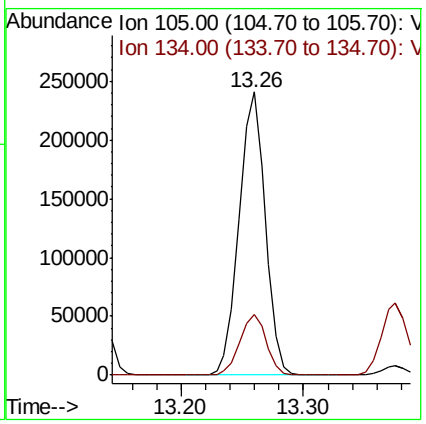


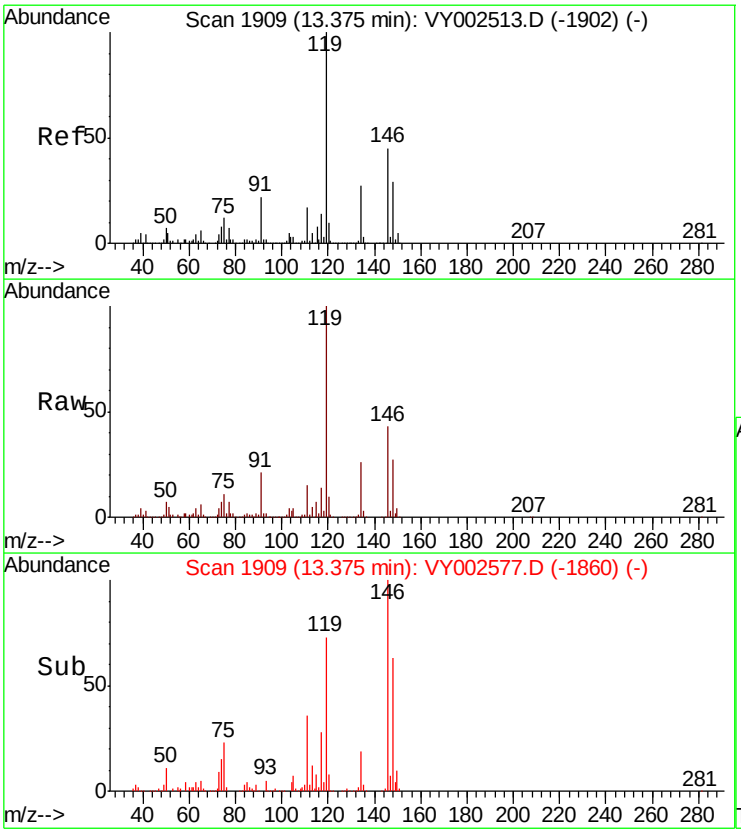
#85
sec-Butylbenzene
Concen: 19.822 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. -0.00 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 357247

Ion	Ratio	Lower	Upper
105	100		
134	21.6	10.8	32.3

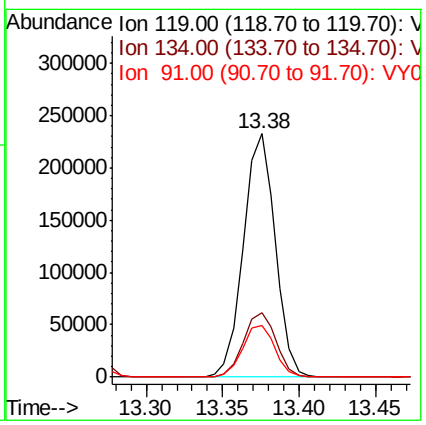


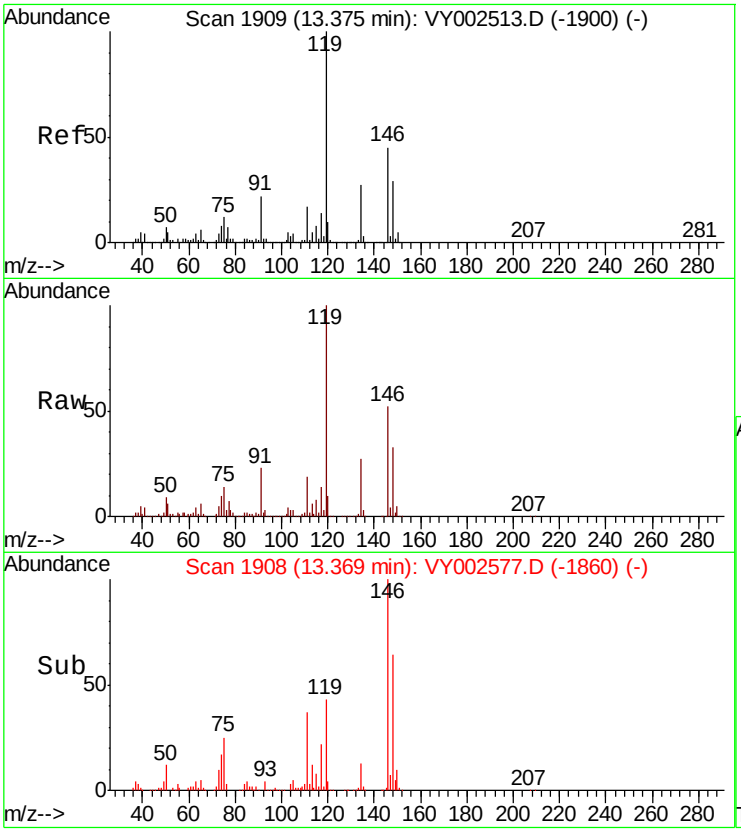


#86
p-Isopropyltoluene
Concen: 19.820 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. -0.00 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion:119 Resp: 334699

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.5	40.5
91	21.7	10.9	32.9



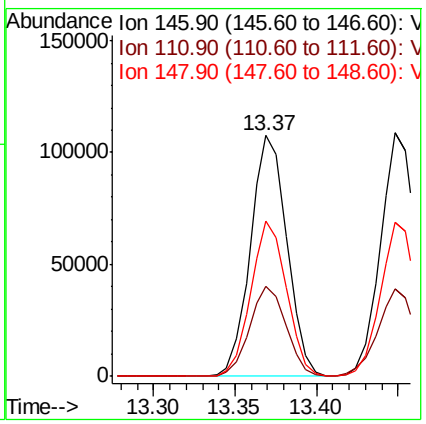


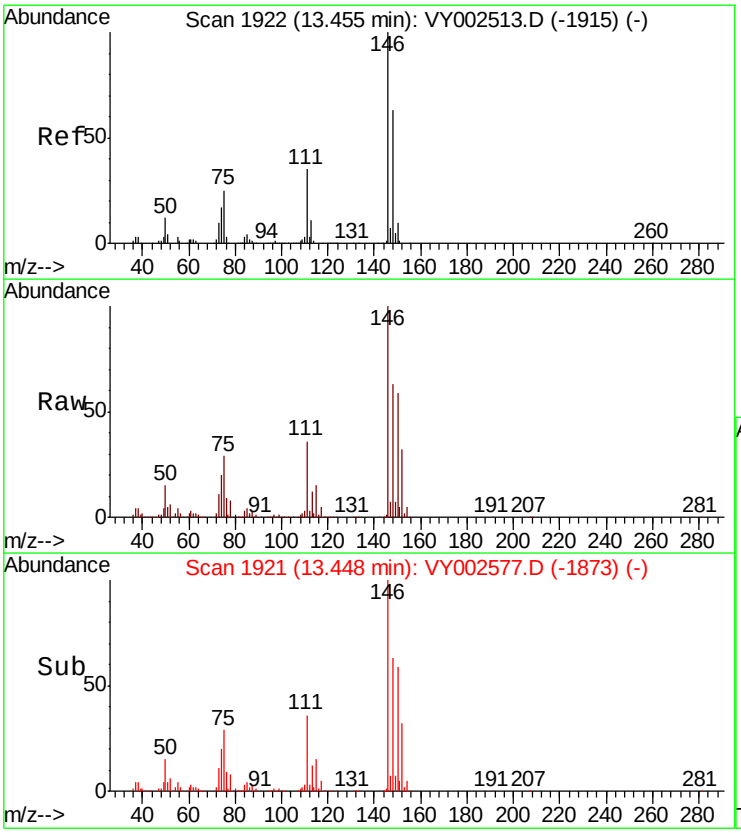
#87
1,3-Dichlorobenzene
Concen: 19.803 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 167329

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.8	56.3
148	63.1	32.1	96.3

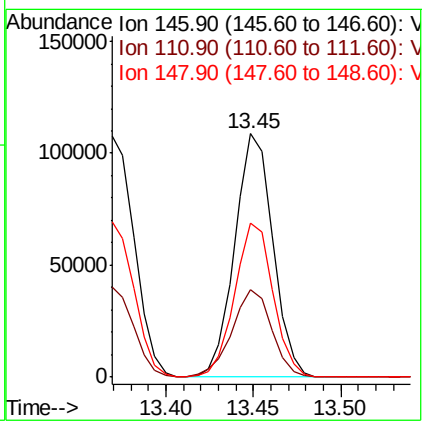


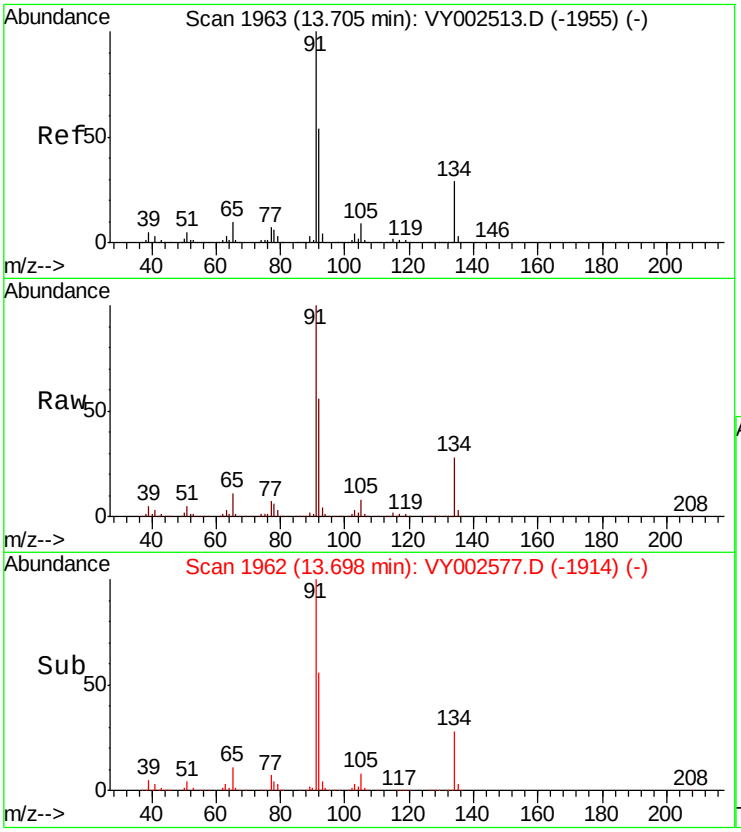


#88
1,4-Dichlorobenzene
Concen: 19.765 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion:146 Resp: 165372

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.1	54.1
148	63.6	31.9	95.5



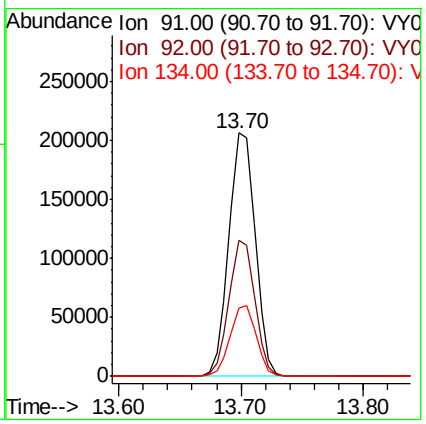


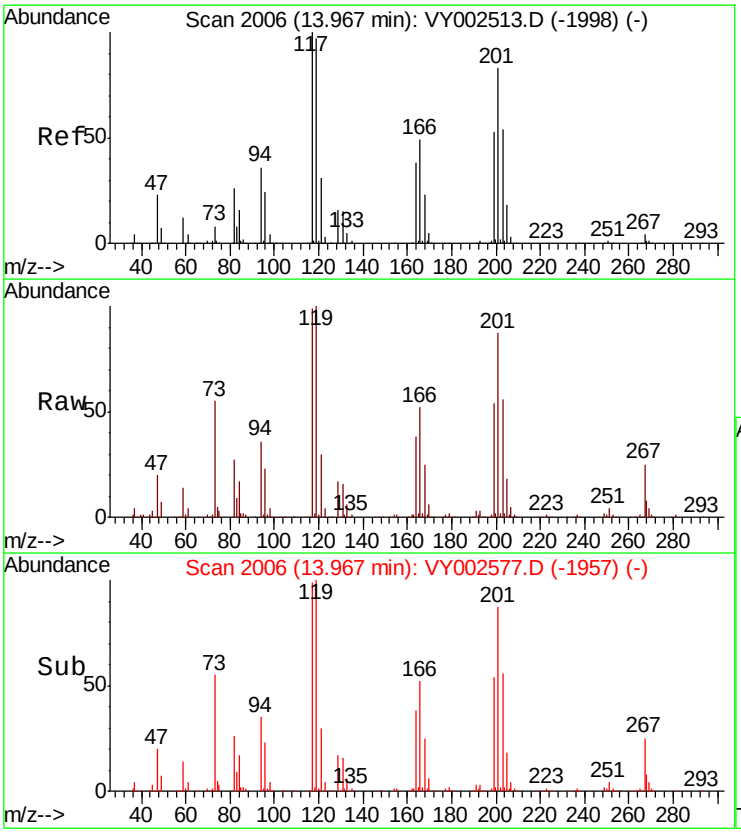
#89
n-Butylbenzene
Concen: 20.034 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 307977

Ion	Ratio	Lower	Upper
91	100		
92	54.5	27.1	81.3
134	28.5	14.4	43.0

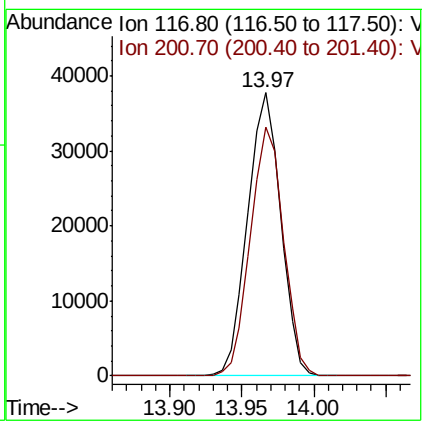


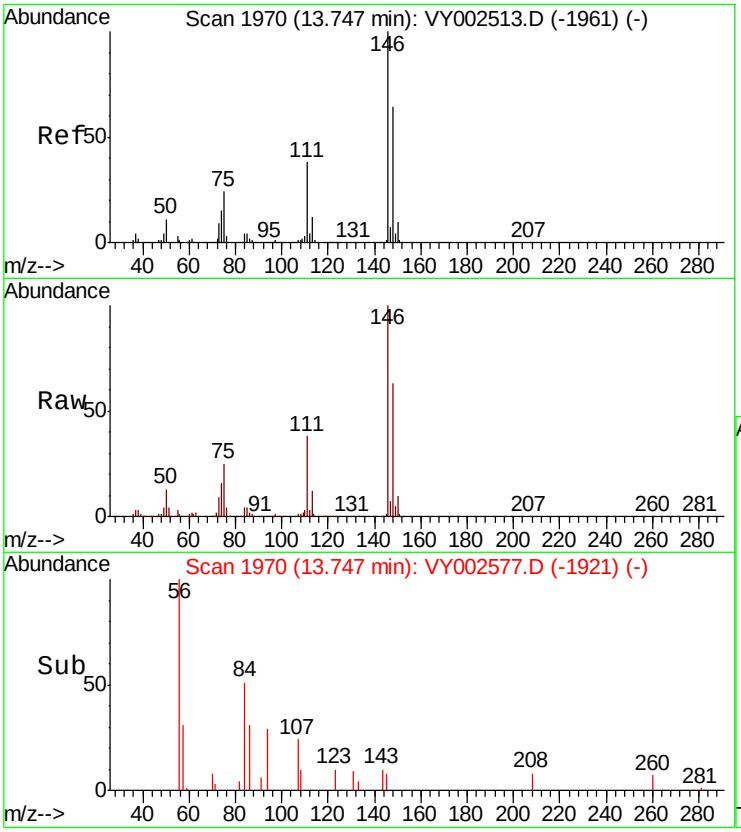


#90
Hexachloroethane
Concen: 19.501 ug/l
RT: 13.97 min Scan# 2006
Delta R.T. -0.00 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion:117 Resp: 59972

Ion	Ratio	Lower	Upper
117	100		
201	87.9	44.4	133.2



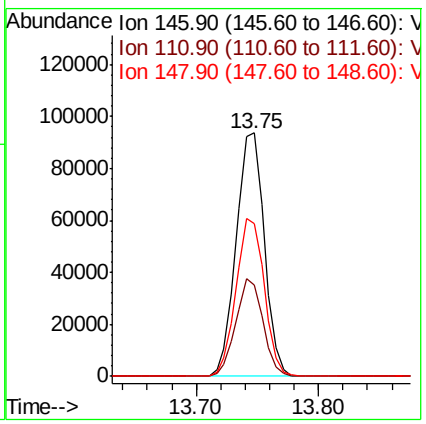


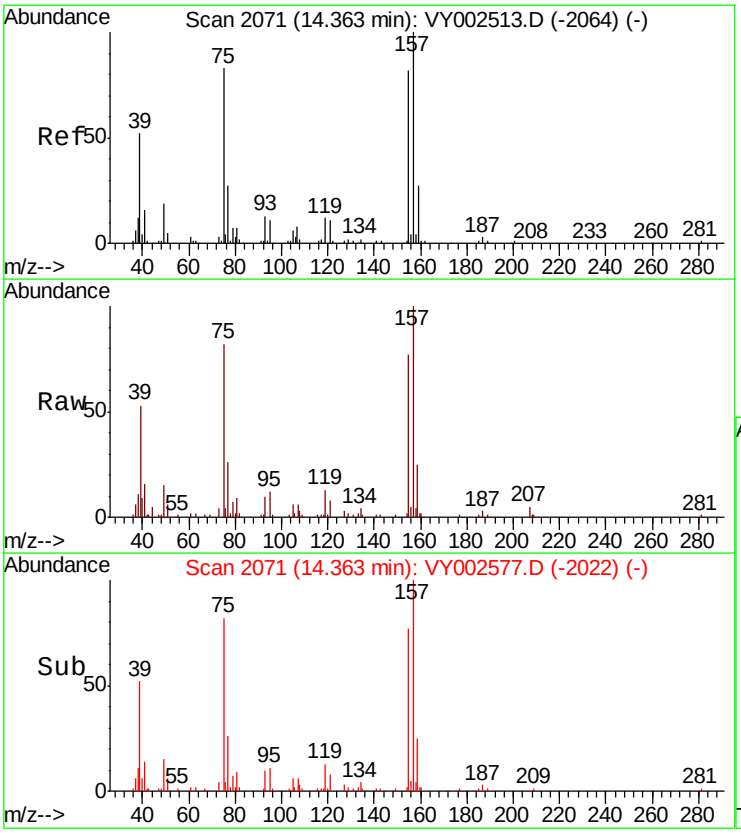
#91
1,2-Dichlorobenzene
Concen: 19.756 ug/l
RT: 13.75 min Scan# 1970
Delta R.T. -0.00 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 148960

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.1	57.5
148	65.0	31.9	95.7

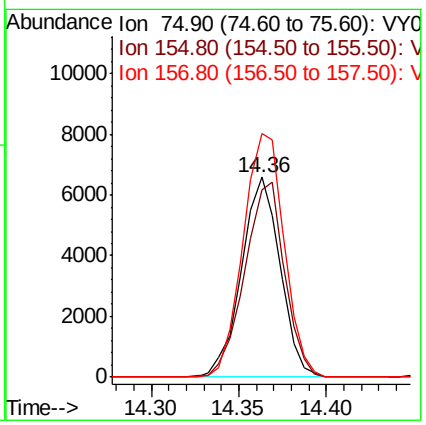


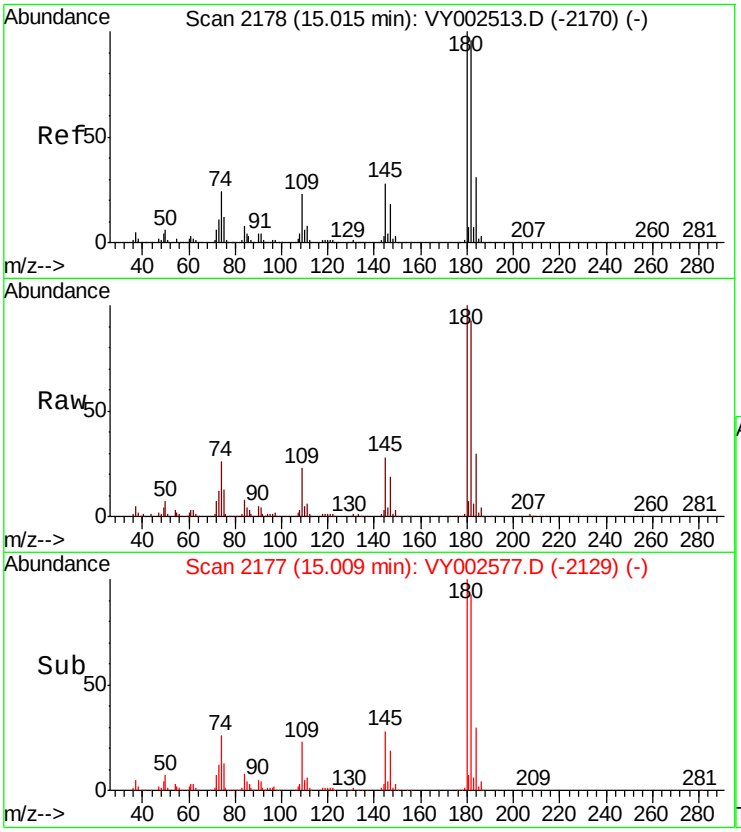


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.043 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion: 75 Resp: 10088

Ion	Ratio	Lower	Upper
75	100		
155	101.1	51.3	153.9
157	129.8	65.0	195.0



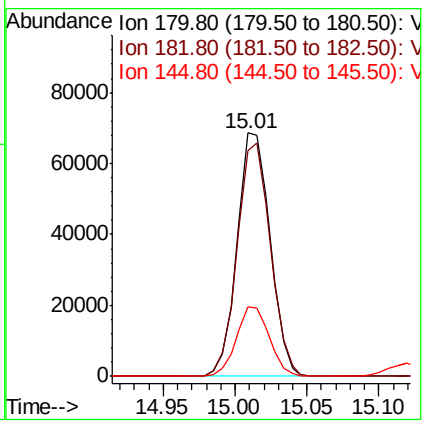


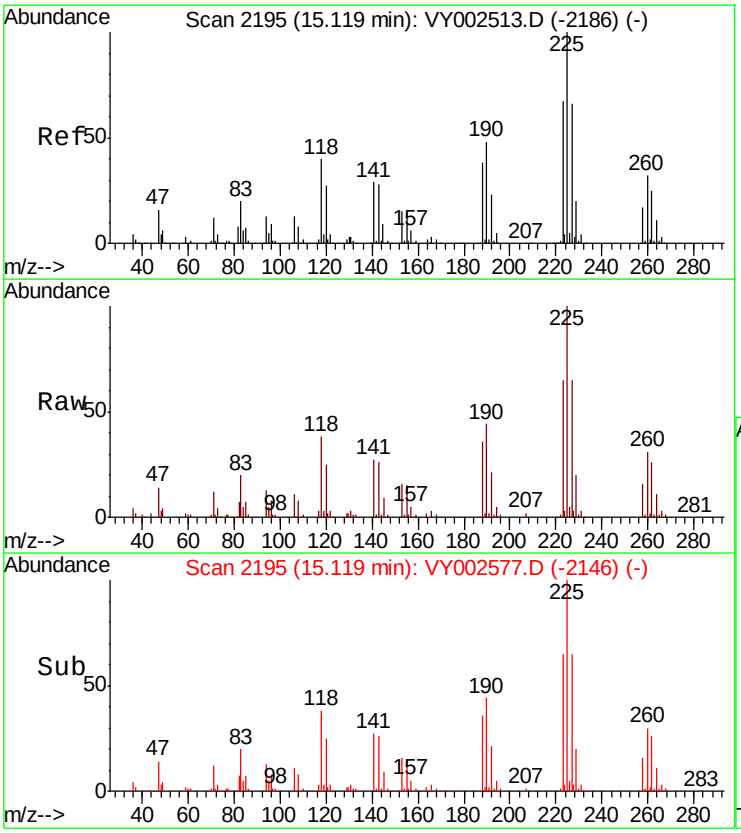
#93
1,2,4-Trichlorobenzene
Concen: 19.927 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 109080

Ion	Ratio	Lower	Upper
180	100		
182	96.3	47.9	143.6
145	28.5	14.4	43.0

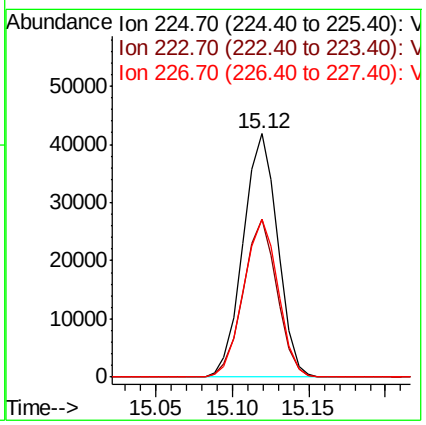


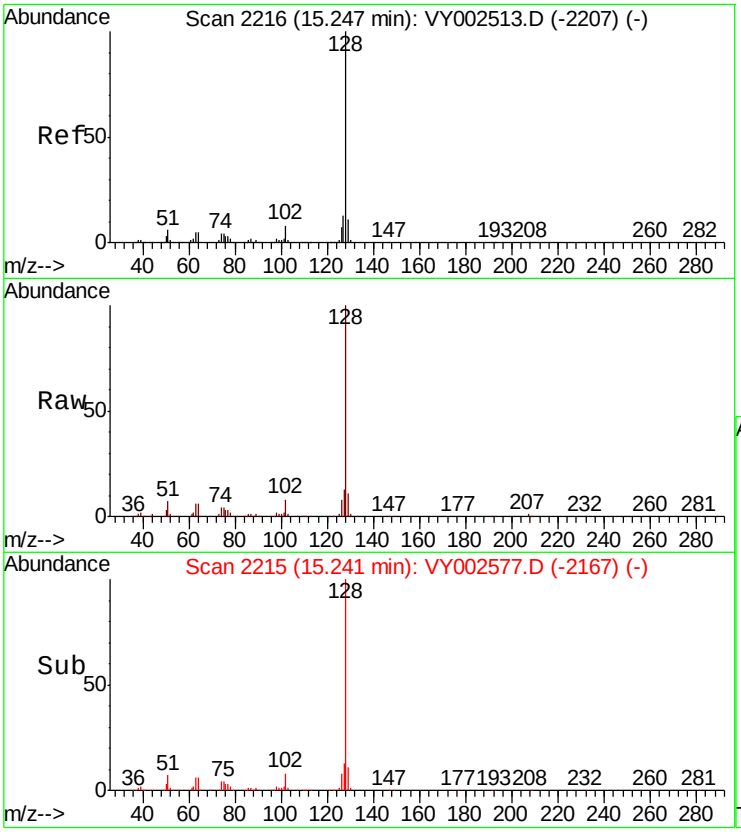


#94
Hexachlorobutadiene
Concen: 20.011 ug/l
RT: 15.12 min Scan# 2195
Delta R.T. -0.00 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion:225 Resp: 65752

Ion	Ratio	Lower	Upper
225	100		
223	63.0	32.1	96.5
227	65.0	32.0	96.2



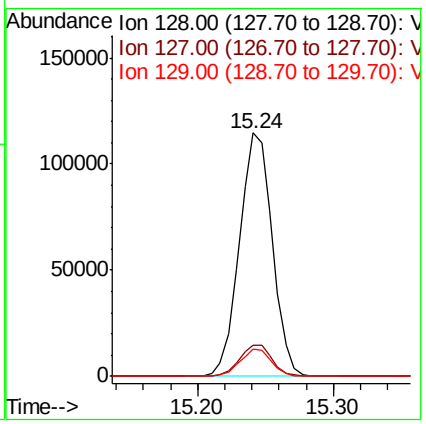


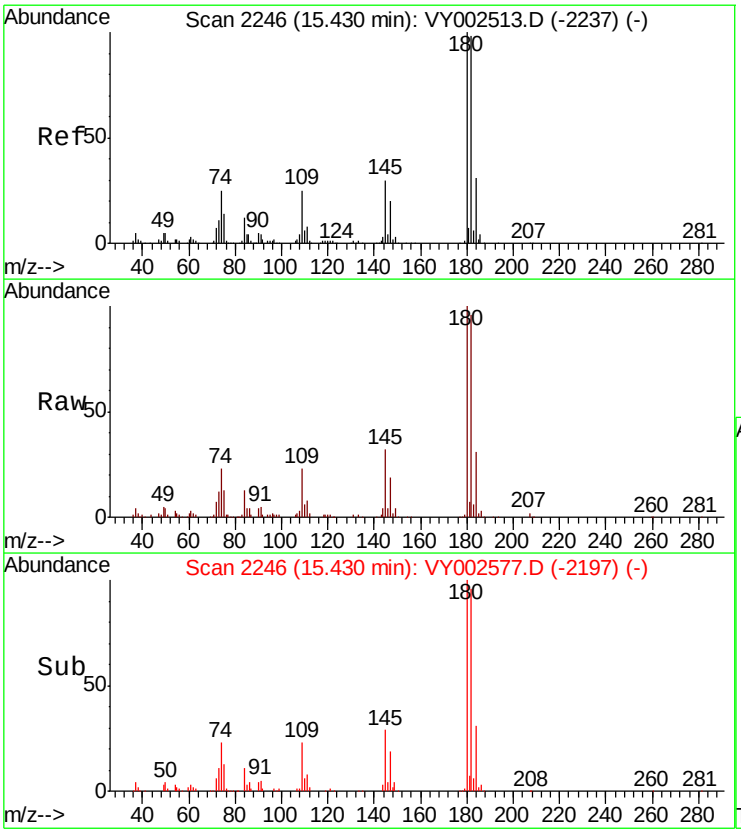
#95
Naphthalene
Concen: 19.407 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. -0.01 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 193796

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.5	15.7
129	10.8	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 20.026 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. -0.00 min
Lab File: VY002577.D
Acq: 05 May 2020 11:23

Tgt Ion:180 Resp: 93060

Ion	Ratio	Lower	Upper
180	100		
182	93.7	47.9	143.8
145	30.8	15.0	45.1