Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY050820\
Data File : VY002635.D
Acq On : 08 May 2020 12:24
Operator : SY/MD
Sample : VY0508SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 09 03:44:41 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	362703	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	537970	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	481163	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.44	152	249574	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	150996	49.51	ug/l	-0.01
Spiked Amount 50.000			Recovery = 99.02%			
35) Dibromofluoromethane	7.73	113	163721	53.21	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.42%			
50) Toluene-d8	10.19	98	637467	53.06	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.12%			
62) 4-Bromofluorobenzene	12.49	95	217270	53.29	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.58%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	46227	16.658	ug/l	99
3) Chloromethane	2.13	50	56395	19.191	ug/l	99
4) Vinyl Chloride	2.26	62	66004	19.452	ug/l	96
5) Bromomethane	2.65	94	45472	19.433	ug/l	100
6) Chloroethane	2.80	64	39868	19.678	ug/l	97
7) Trichlorofluoromethane	3.14	101	104342	19.841	ug/l	99
8) Diethyl Ether	3.54	74	35870	20.297	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.91	101	64830	20.171	ug/l	99
10) Methyl Iodide	4.11	142	77894	17.789	ug/l	99
11) Tert butyl alcohol	4.98	59	29140	92.874	ug/l	99
12) 1,1-Dichloroethene	3.88	96	62446	20.000	ug/l	99
13) Acrolein	3.75	56	16310	75.173	ug/l	94
14) Allyl chloride	4.49	41	94441	20.759	ug/l	97
15) Acrylonitrile	5.19	53	84037	100.837	ug/l	99
16) Acetone	3.96	43	59907	95.183	ug/l	97
17) Carbon Disulfide	4.21	76	169935	18.091	ug/l	99
18) Methyl Acetate	4.50	43	40418	19.220	ug/l	100
19) Methyl tert-butyl Ether	5.24	73	163151	20.028	ug/l	98
20) Methylene Chloride	4.73	84	72847	20.698	ug/l	97
21) trans-1,2-Dichloroethene	5.24	96	69418	20.341	ug/l	98
22) Diisopropyl ether	6.13	45	198097	21.521	ug/l	99
23) Vinyl Acetate	6.08	43	582397	100.605	ug/l	100
24) 1,1-Dichloroethane	6.03	63	113253	20.797	ug/l	99
25) 2-Butanone	7.00	43	99796	96.864	ug/l	94
26) 2,2-Dichloropropane	7.00	77	103818	20.057	ug/l	99
27) cis-1,2-Dichloroethene	7.00	96	78971	20.914	ug/l	98
28) Bromochloromethane	7.35	49	46528	20.854	ug/l	100
29) Tetrahydrofuran	7.36	42	68246	100.120	ug/l	99
30) Chloroform	7.52	83	117699	20.787	ug/l	99
31) Cyclohexane	7.80	56	107056	19.531	ug/l	96
32) 1,1,1-Trichloroethane	7.71	97	109136	20.737	ug/l	98
36) 1,1-Dichloropropene	7.93	75	93266	20.680	ug/l	99
37) Ethyl Acetate	7.08	43	45980	19.840	ug/l	99
38) Carbon Tetrachloride	7.91	117	99408	20.190	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY050820\
Data File : VY002635.D
Acq On : 08 May 2020 12:24
Operator : SY/MD
Sample : VY0508SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 09 03:44:41 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	118063	19.820	ug/l		99
40) Benzene	8.17	78	267730	20.554	ug/l		100
41) Methacrylonitrile	7.36	41	62673	50.297	ug/l	#	1
42) 1,2-Dichloroethane	8.25	62	70686	19.347	ug/l		99
43) Isopropyl Acetate	8.28	43	86501	19.910	ug/l		100
44) Trichloroethene	8.95	130	85758	21.067	ug/l		98
45) 1,2-Dichloropropane	9.22	63	65859	20.950	ug/l		99
46) Dibromomethane	9.31	93	36243	20.038	ug/l		100
47) Bromodichloromethane	9.50	83	89655	20.386	ug/l		99
48) Methyl methacrylate	9.30	41	37599	19.122	ug/l		96
49) 1,4-Dioxane	9.30	88	10203	426.048	ug/l		97
51) 4-Methyl-2-Pentanone	10.08	43	225228	100.575	ug/l		99
52) Toluene	10.25	92	174519	20.848	ug/l		99
53) t-1,3-Dichloropropene	10.47	75	93356	20.260	ug/l		98
54) cis-1,3-Dichloropropene	9.94	75	108696	20.405	ug/l		97
55) 1,1,2-Trichloroethane	10.65	97	54994	20.850	ug/l		97
56) Ethyl methacrylate	10.52	69	71240	20.303	ug/l		96
57) 1,3-Dichloropropane	10.80	76	91545	20.466	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.79	63	194971	105.367	ug/l		98
59) 2-Hexanone	10.84	43	154562	100.279	ug/l		100
60) Dibromochloromethane	10.99	129	68254	20.346	ug/l		100
61) 1,2-Dibromoethane	11.09	107	52665	20.165	ug/l		99
64) Tetrachloroethene	10.72	164	95109	22.247	ug/l		95
65) Chlorobenzene	11.52	112	194599	21.275	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.59	131	71795	21.145	ug/l		99
67) Ethyl Benzene	11.60	91	340745	21.208	ug/l		99
68) m/p-Xylenes	11.71	106	260135	41.844	ug/l		99
69) o-Xylene	12.03	106	123906	21.287	ug/l		98
70) Styrene	12.05	104	213207	21.426	ug/l		98
71) Bromoform	12.22	173	43920	20.841	ug/l	#	98
73) Isopropylbenzene	12.34	105	344866	21.321	ug/l		99
74) N-amyl acetate	12.15	43	80187	20.609	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.59	83	49214	19.132	ug/l		99
76) 1,2,3-Trichloropropane	12.64	75	80387	36.245	ug/l	#	100
77) Bromobenzene	12.62	156	83978	20.781	ug/l		99
78) n-propylbenzene	12.68	91	396674	21.133	ug/l		99
79) 2-Chlorotoluene	12.77	91	220315	21.189	ug/l		100
80) 1,3,5-Trimethylbenzene	12.82	105	282418	21.064	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.39	75	21957	19.851	ug/l		98
82) 4-Chlorotoluene	12.86	91	233067	21.340	ug/l		98
83) tert-Butylbenzene	13.08	119	257068	21.867	ug/l		99
84) 1,2,4-Trimethylbenzene	13.13	105	284141	21.264	ug/l		100
85) sec-Butylbenzene	13.27	105	351099	21.522	ug/l		100
86) p-Isopropyltoluene	13.38	119	324650	21.239	ug/l		100
87) 1,3-Dichlorobenzene	13.38	146	162375	21.230	ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	162179	21.414	ug/l		99
89) n-Butylbenzene	13.70	91	298346	21.441	ug/l		99
90) Hexachloroethane	13.97	117	59529	21.386	ug/l		98
91) 1,2-Dichlorobenzene	13.75	146	142280	20.848	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.37	75	9145	19.072	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY050820\
Data File : VY002635.D
Acq On : 08 May 2020 12:24
Operator : SY/MD
Sample : VY0508SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 09 03:44:41 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	15.02	180	104260	21.042	ug/l	99
94) Hexachlorobutadiene	15.12	225	64943	21.836	ug/l	98
95) Naphthalene	15.25	128	180250	19.942	ug/l	99
96) 1,2,3-Trichlorobenzene	15.44	180	85823	20.403	ug/l	100

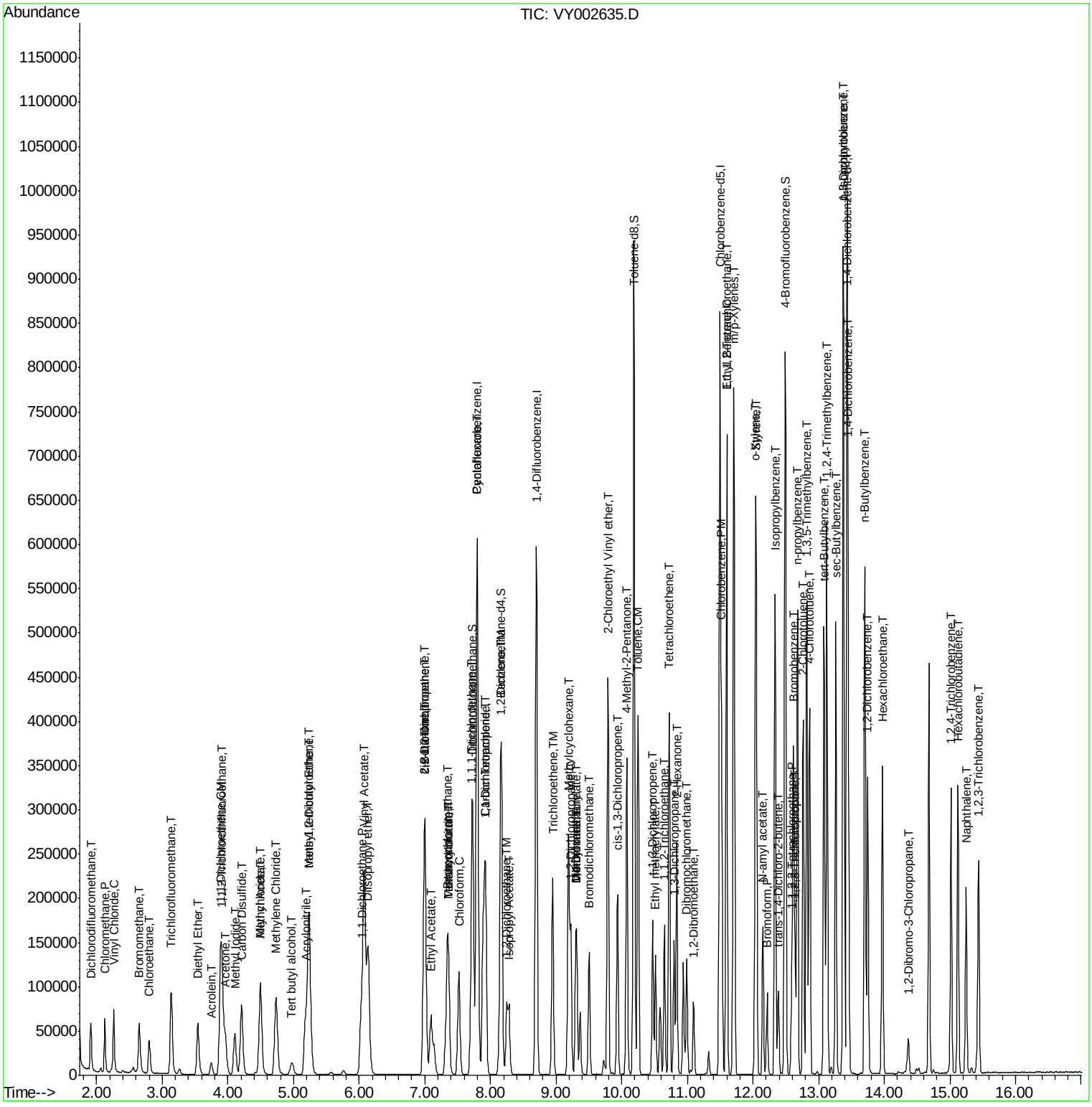
(#) = qualifier out of range (m) = manual integration (+) = signals summed

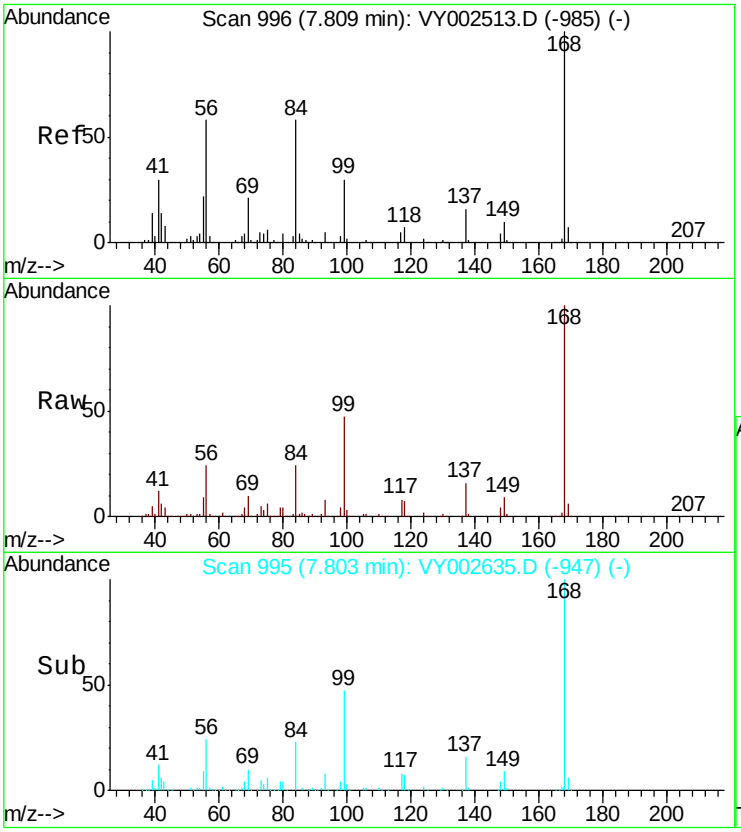
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY050820\
Data File : VY002635.D
Acq On : 08 May 2020 12:24
Operator : SY/MD
Sample : VY0508SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: May 09 03:44:41 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



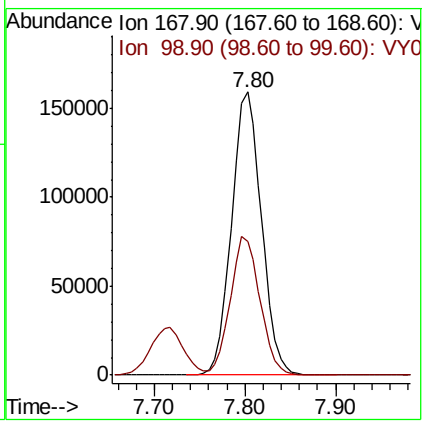


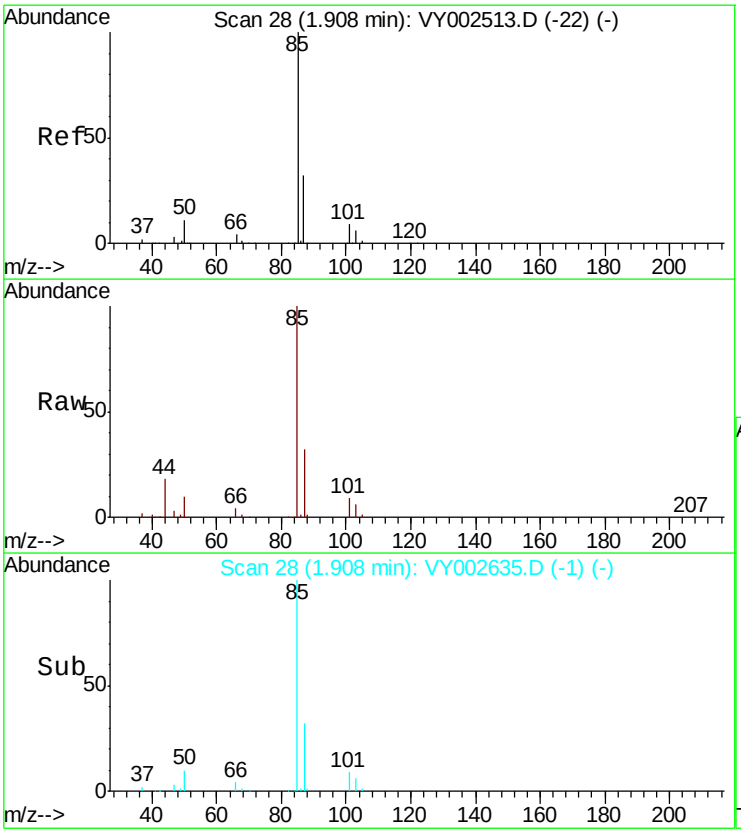
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 362703

Ion	Ratio	Lower	Upper
168	100		
99	47.2	39.2	58.8

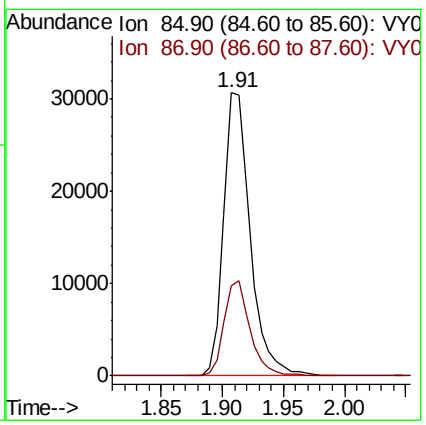


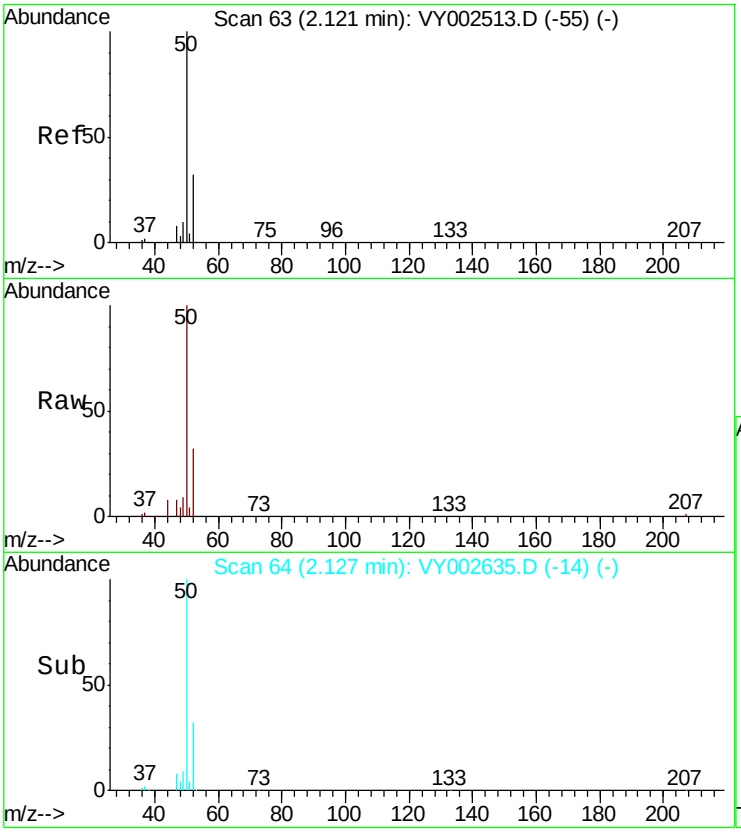


#2
Dichlorodifluoromethane
Concen: 16.658 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion: 85 Resp: 46227

Ion	Ratio	Lower	Upper
85	100		
87	32.0	15.8	47.4



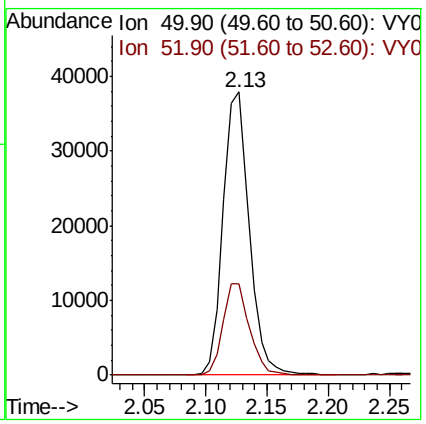


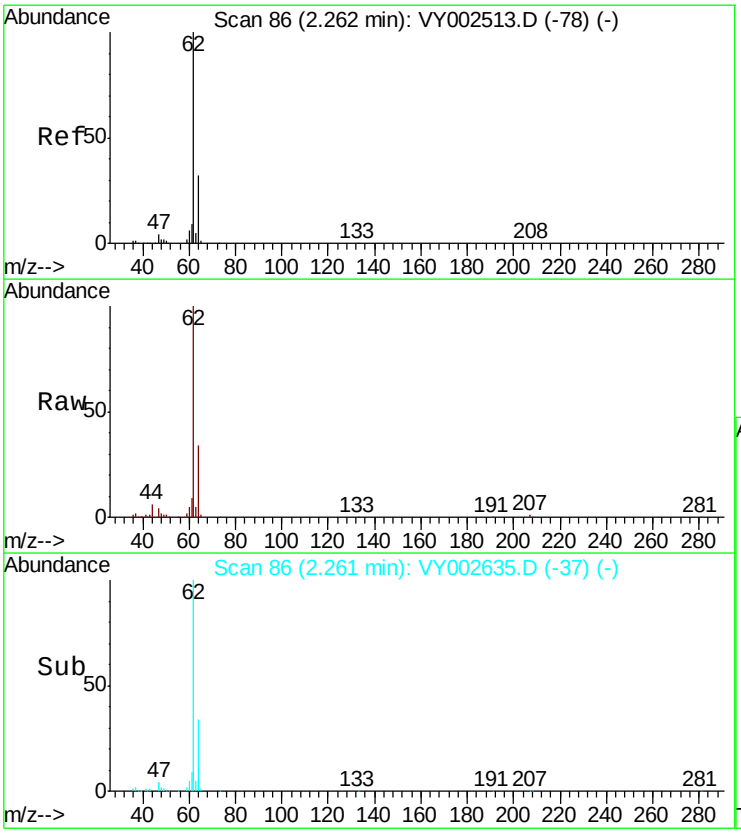
#3
Chloromethane
Concen: 19.191 ug/l
RT: 2.13 min Scan# 64
Delta R.T. 0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 56395

Ion	Ratio	Lower	Upper
50	100		
52	32.1	25.9	38.9

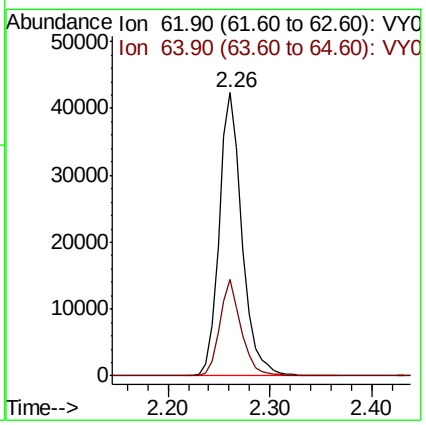


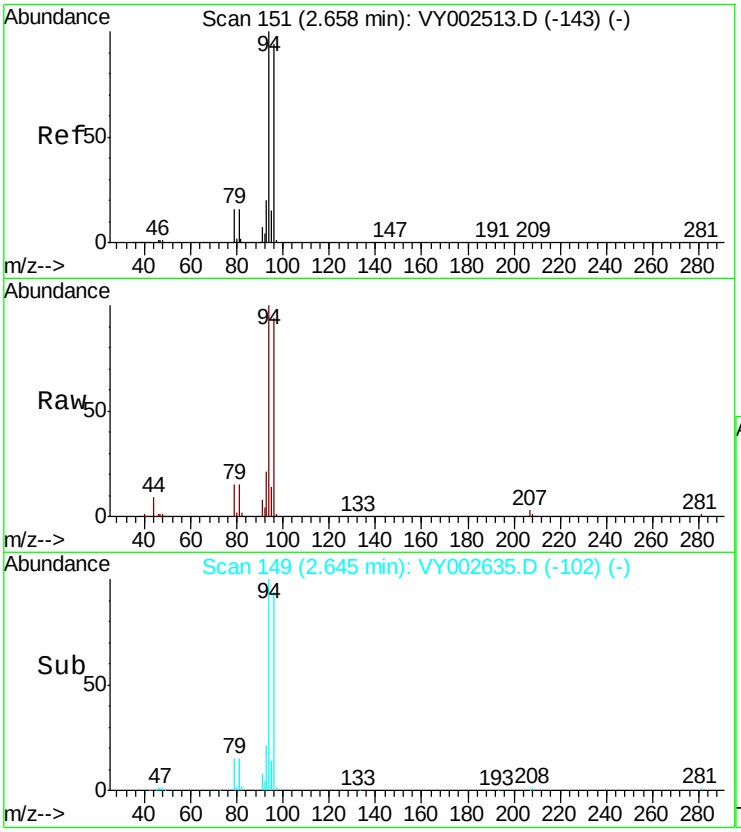


#4
Vinyl Chloride
Concen: 19.452 ug/l
RT: 2.26 min Scan# 86
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion: 62 Resp: 66004

Ion	Ratio	Lower	Upper
62	100		
64	34.0	25.3	37.9



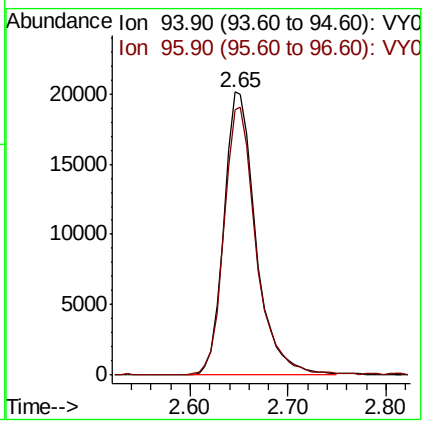


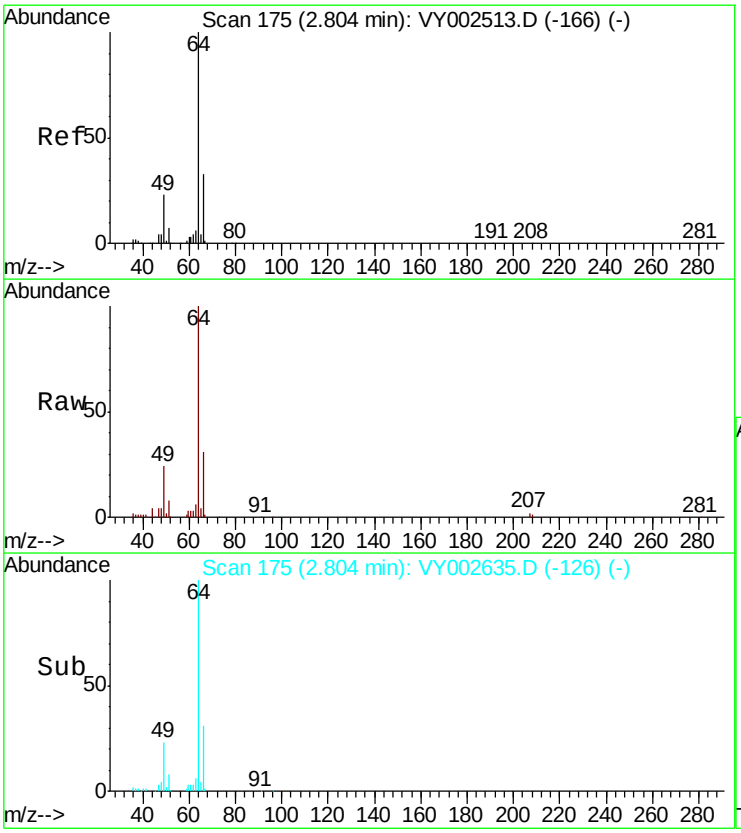
#5
Bromomethane
Concen: 19.433 ug/l
RT: 2.65 min Scan# 149
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 45472

Ion	Ratio	Lower	Upper
94	100		
96	93.6	74.9	112.3

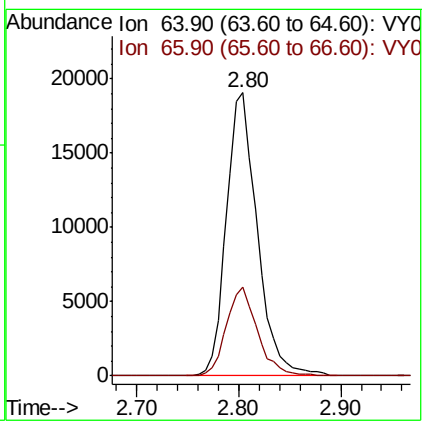


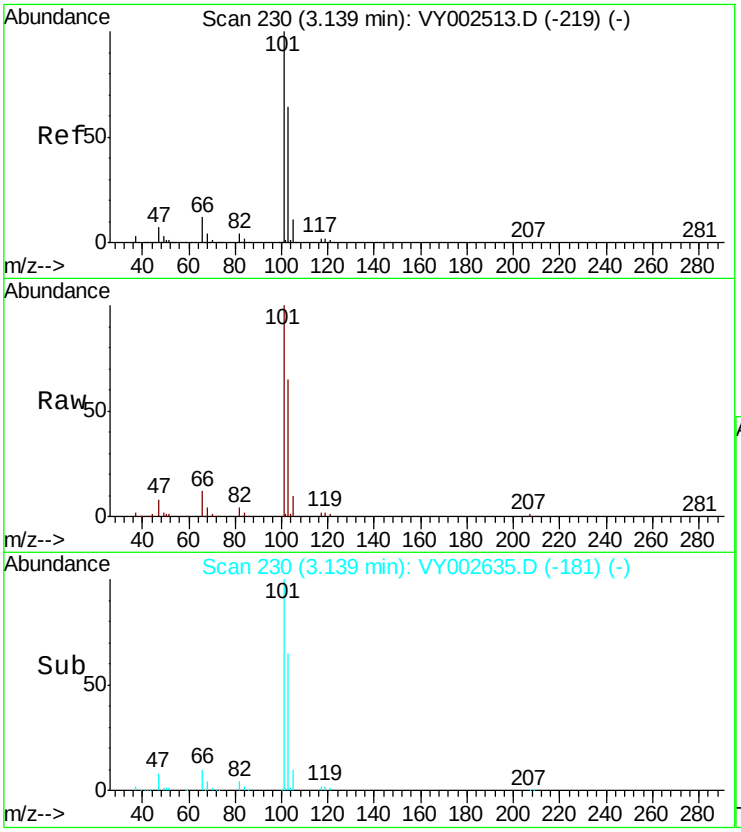


#6
Chloroethane
Concen: 19.678 ug/l
RT: 2.80 min Scan# 175
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion: 64 Resp: 39868

Ion	Ratio	Lower	Upper
64	100		
66	31.5	26.3	39.5



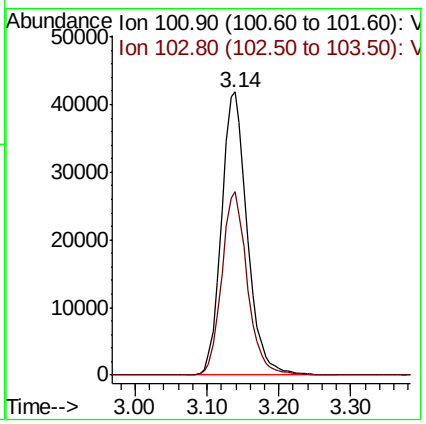


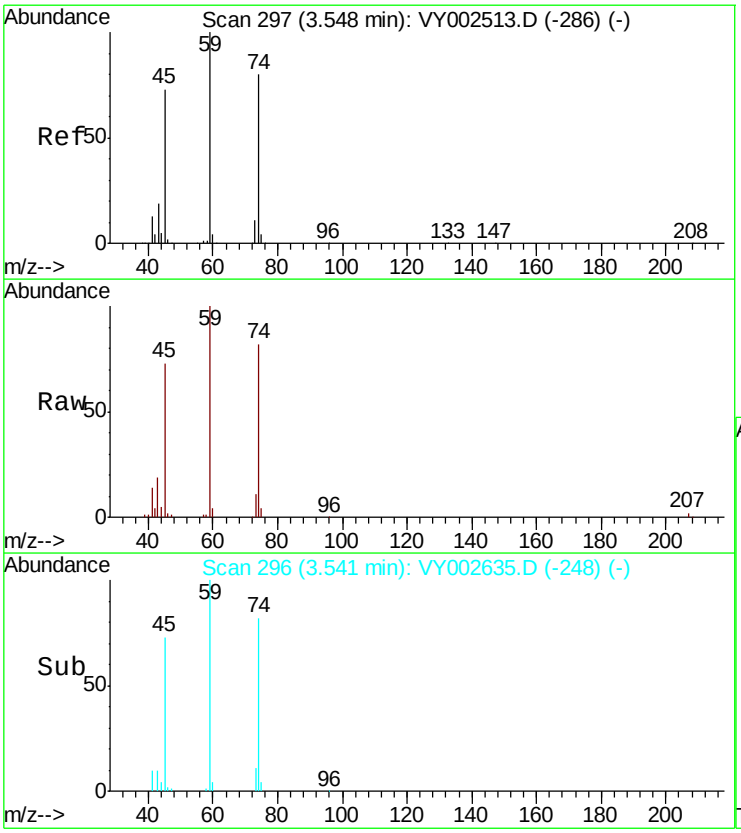
#7
Trichlorofluoromethane
Concen: 19.841 ug/l
RT: 3.14 min Scan# 230
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 104342

Ion	Ratio	Lower	Upper
101	100		
103	64.6	51.4	77.0

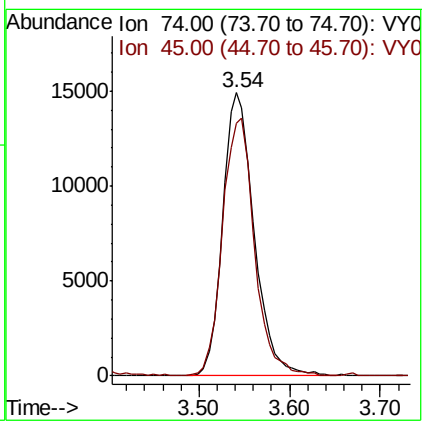


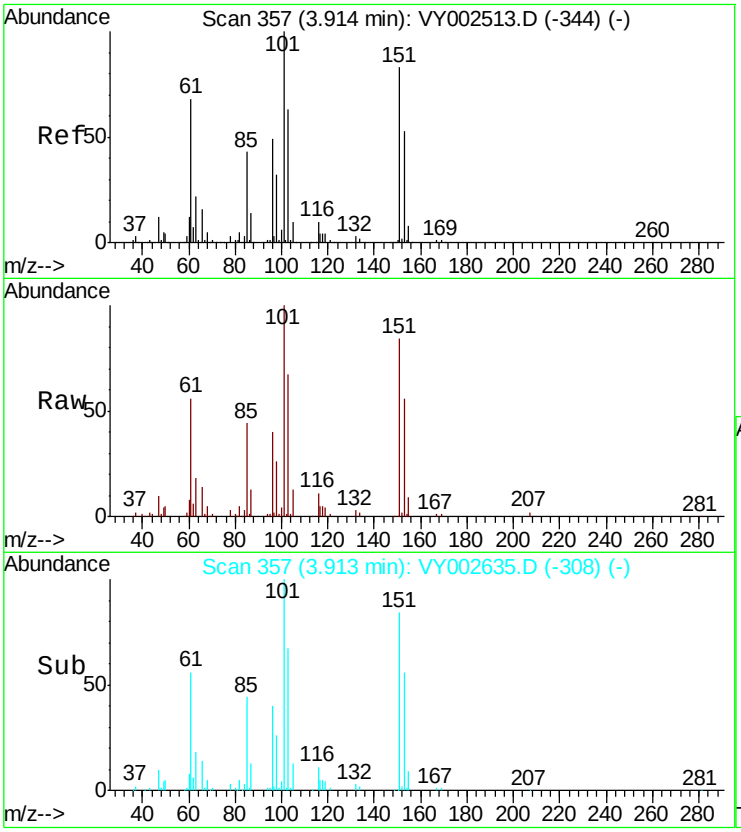


#8
Diethyl Ether
Concen: 20.297 ug/l
RT: 3.54 min Scan# 296
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion: 74 Resp: 35870

Ion	Ratio	Lower	Upper
74	100		
45	92.6	46.2	138.5



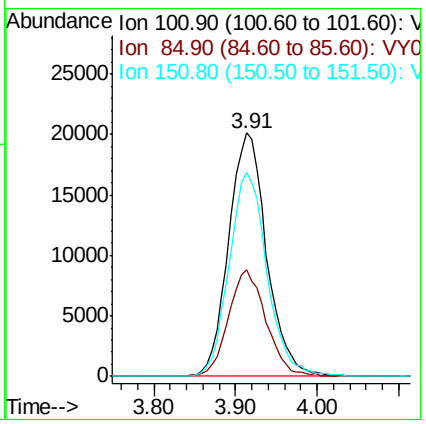


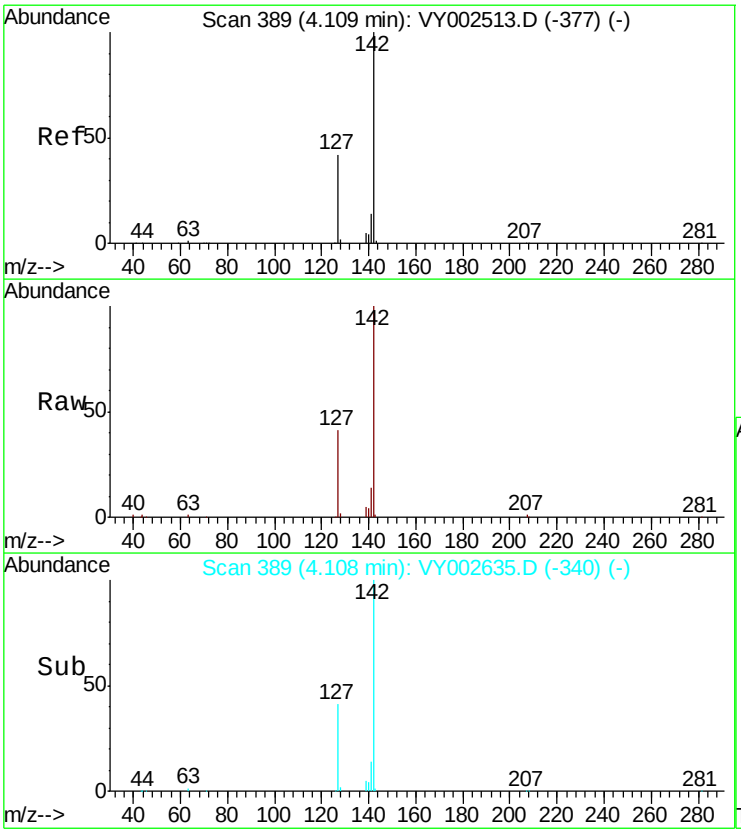
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.171 ug/l
RT: 3.91 min Scan# 357
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 64830

Ion	Ratio	Lower	Upper
101	100		
85	43.3	33.4	50.2
151	84.0	66.8	100.2

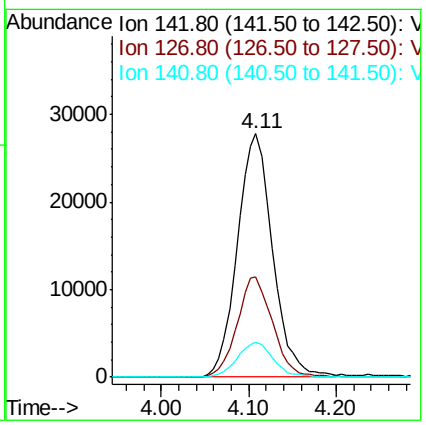


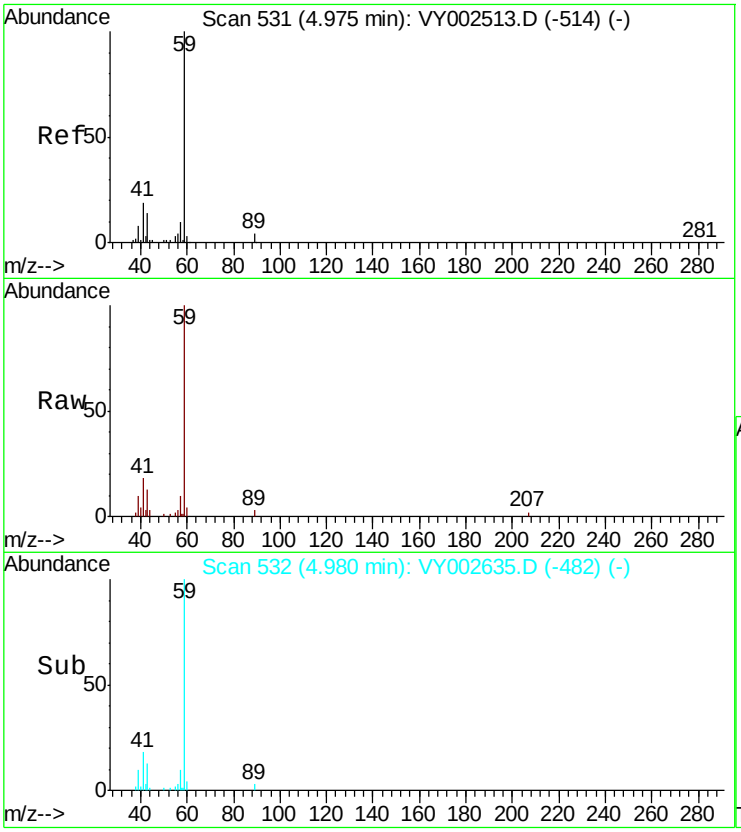


#10
Methyl Iodide
Concen: 17.789 ug/l
RT: 4.11 min Scan# 389
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion:142 Resp: 77894

Ion	Ratio	Lower	Upper
142	100		
127	41.4	33.7	50.5
141	14.6	11.4	17.0



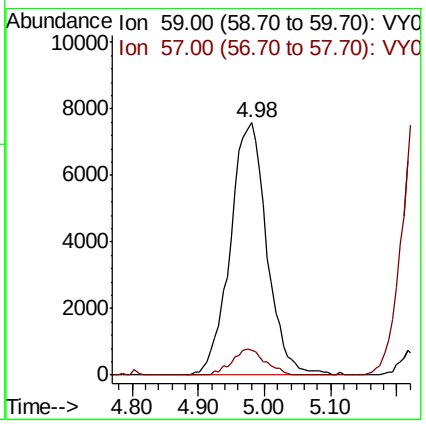


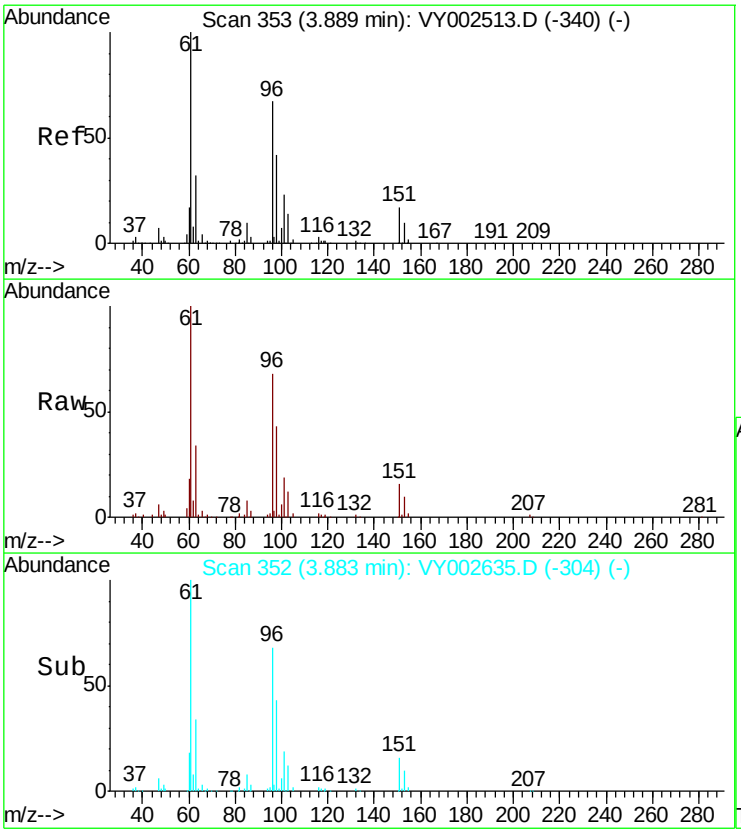
#11
Tert butyl alcohol
Concen: 92.874 ug/l
RT: 4.98 min Scan# 532
Delta R.T. 0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 29140

Ion	Ratio	Lower	Upper
59	100		
57	9.4	7.8	11.6

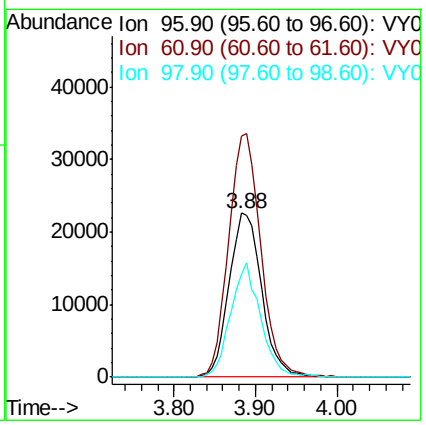


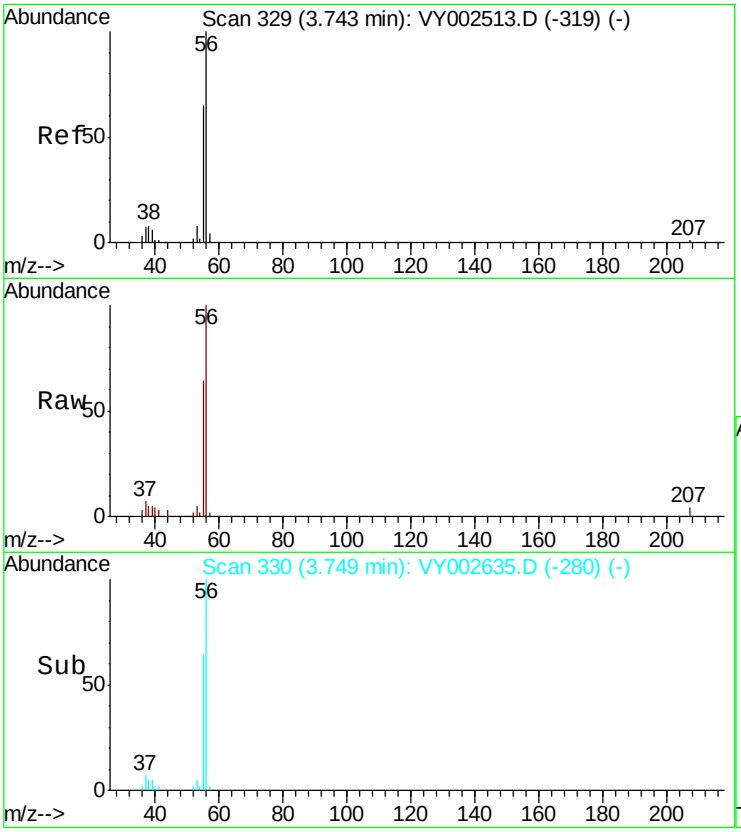


#12
1,1-Dichloroethene
Concen: 20.000 ug/l
RT: 3.88 min Scan# 352
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion: 96 Resp: 62446

Ion	Ratio	Lower	Upper
96	100		
61	147.3	118.8	178.2
98	63.2	49.6	74.4



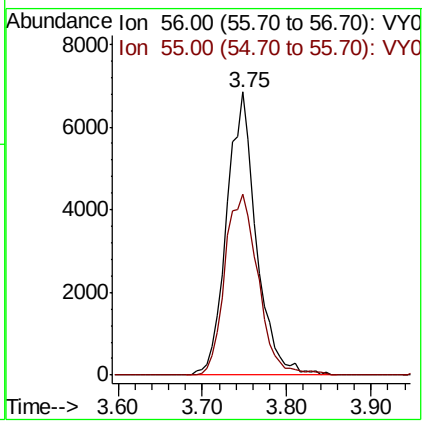


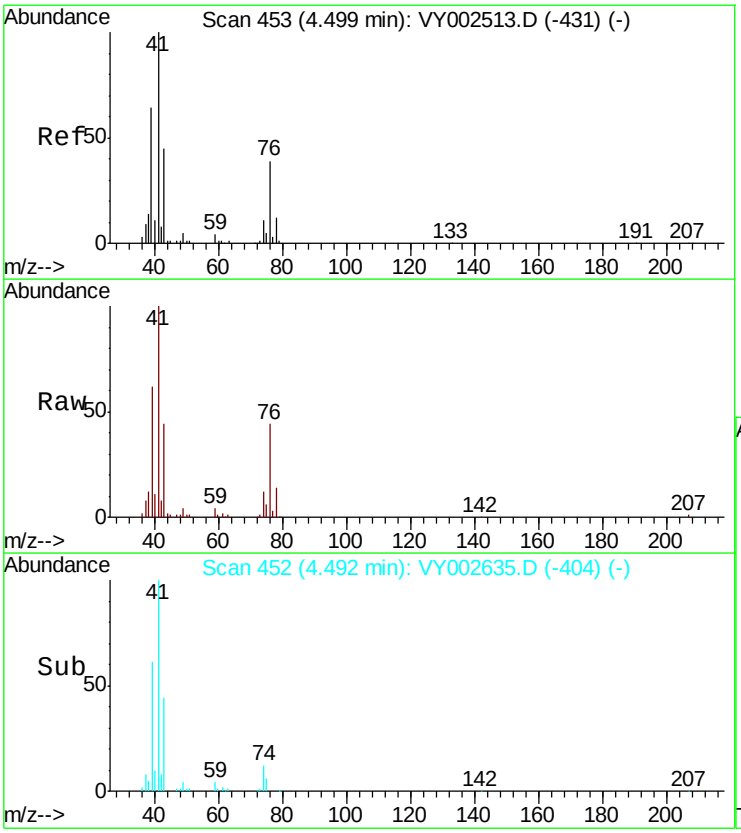
#13
Acrolein
Concen: 75.173 ug/l
RT: 3.75 min Scan# 330
Delta R.T. 0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 16310

Ion	Ratio	Lower	Upper
56	100		
55	72.2	53.8	80.6

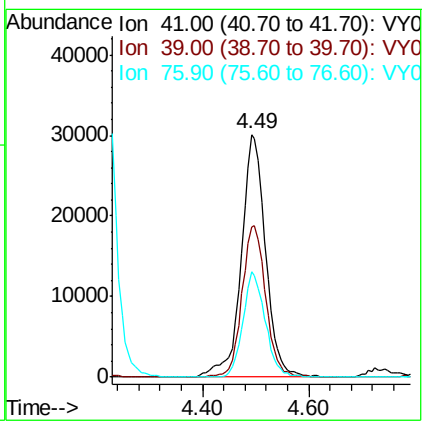


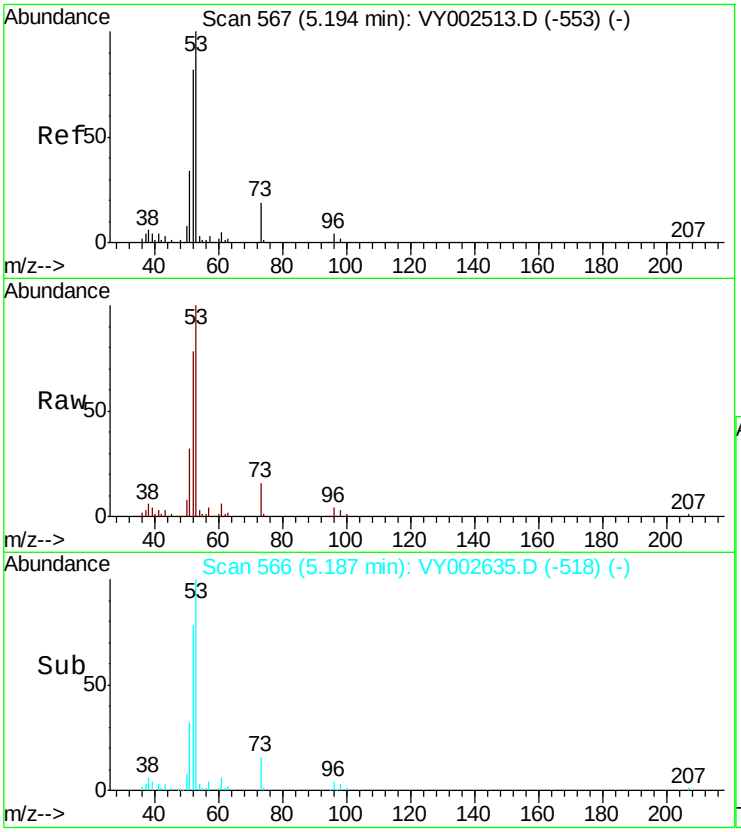


#14
Allyl chloride
Concen: 20.759 ug/l
RT: 4.49 min Scan# 452
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion: 41 Resp: 94441

Ion	Ratio	Lower	Upper
41	100		
39	61.3	51.8	77.6
76	39.8	31.7	47.5



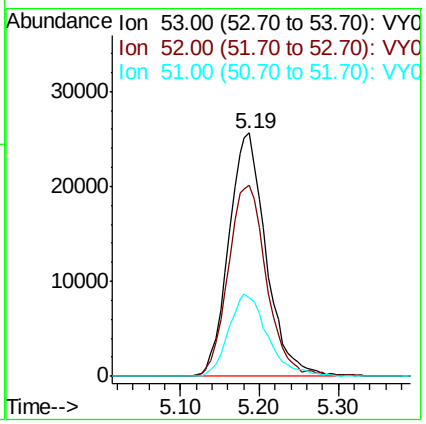


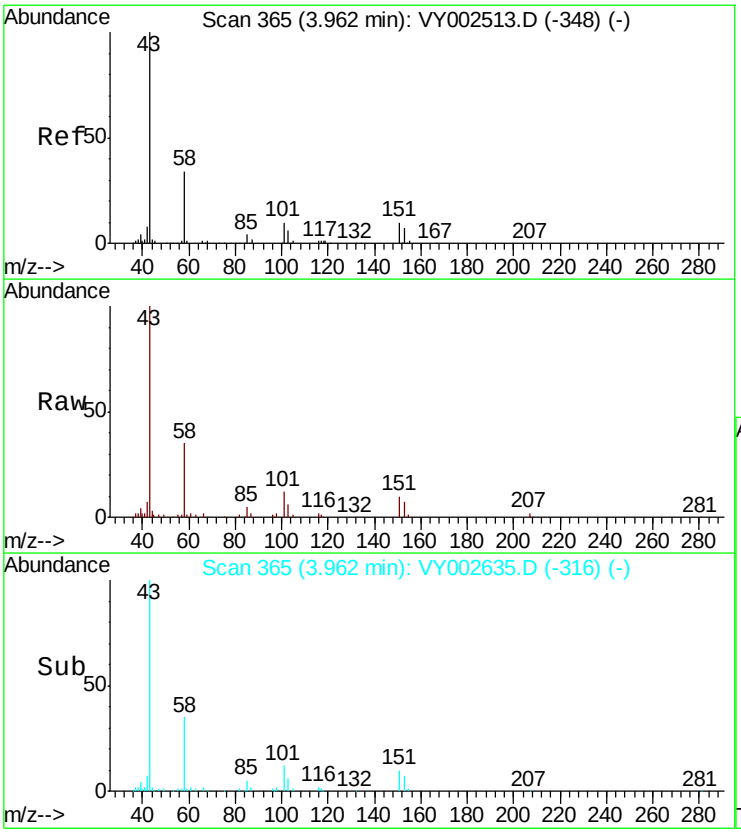
#15
Acrylonitrile
Concen: 100.837 ug/l
RT: 5.19 min Scan# 566
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 84037

Ion	Ratio	Lower	Upper
53	100		
52	81.0	65.4	98.0
51	35.4	28.7	43.1

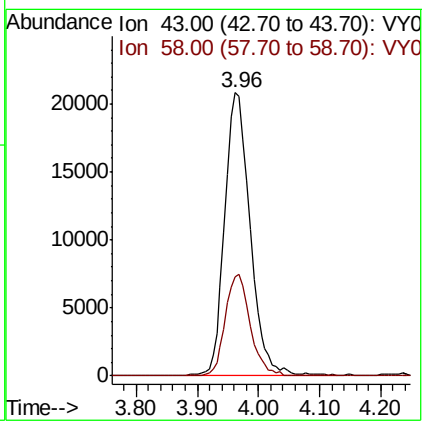


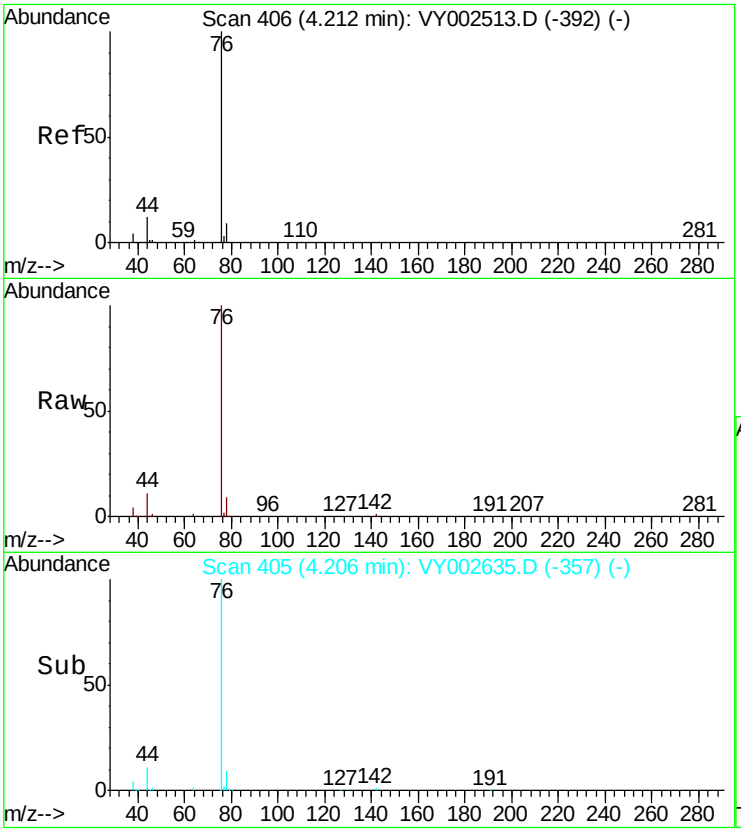


#16
Acetone
Concen: 95.183 ug/l
RT: 3.96 min Scan# 365
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion: 43 Resp: 59907

Ion	Ratio	Lower	Upper
43	100		
58	35.1	26.9	40.3



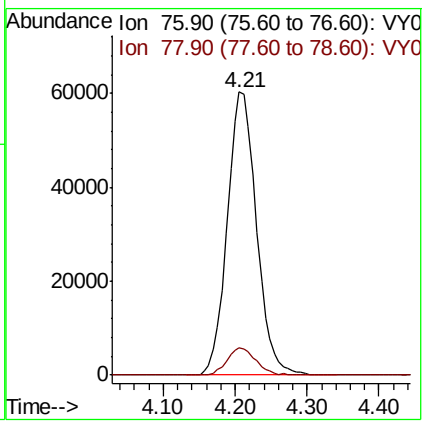


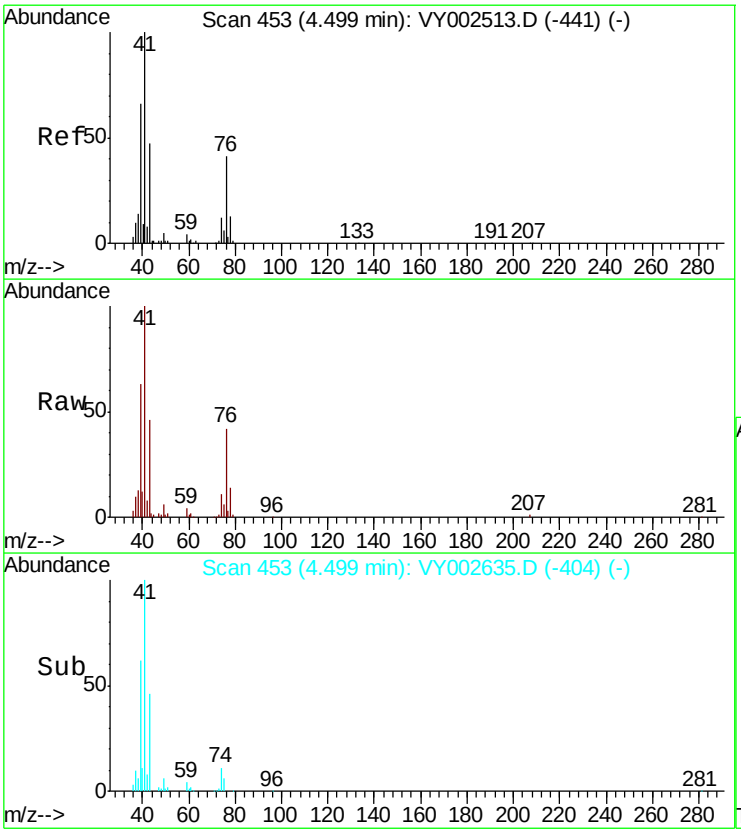
#17
Carbon Disulfide
Concen: 18.091 ug/l
RT: 4.21 min Scan# 405
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 169935

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.4	11.2

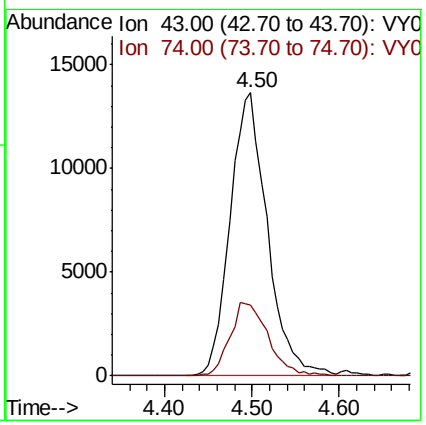


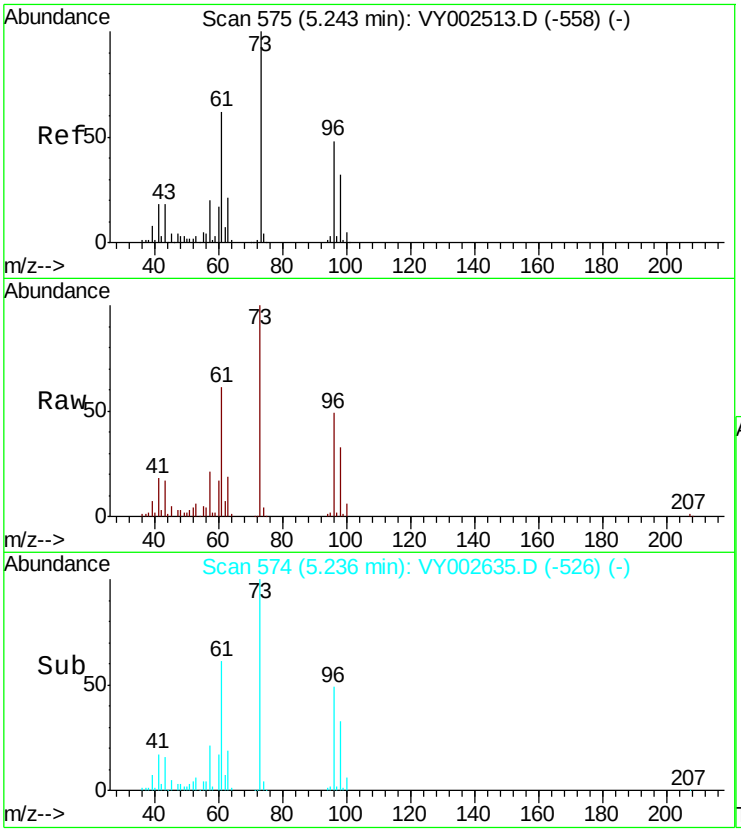


#18
Methyl Acetate
Concen: 19.220 ug/l
RT: 4.50 min Scan# 453
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion: 43 Resp: 40418

Ion	Ratio	Lower	Upper
43	100		
74	26.5	21.2	31.8



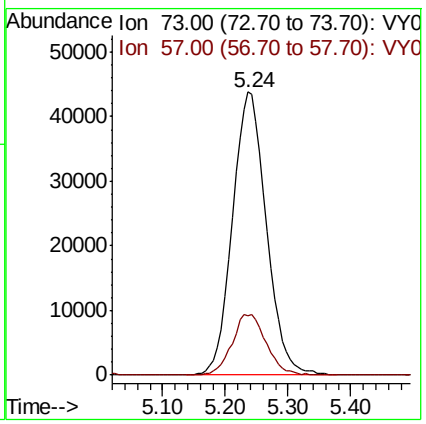


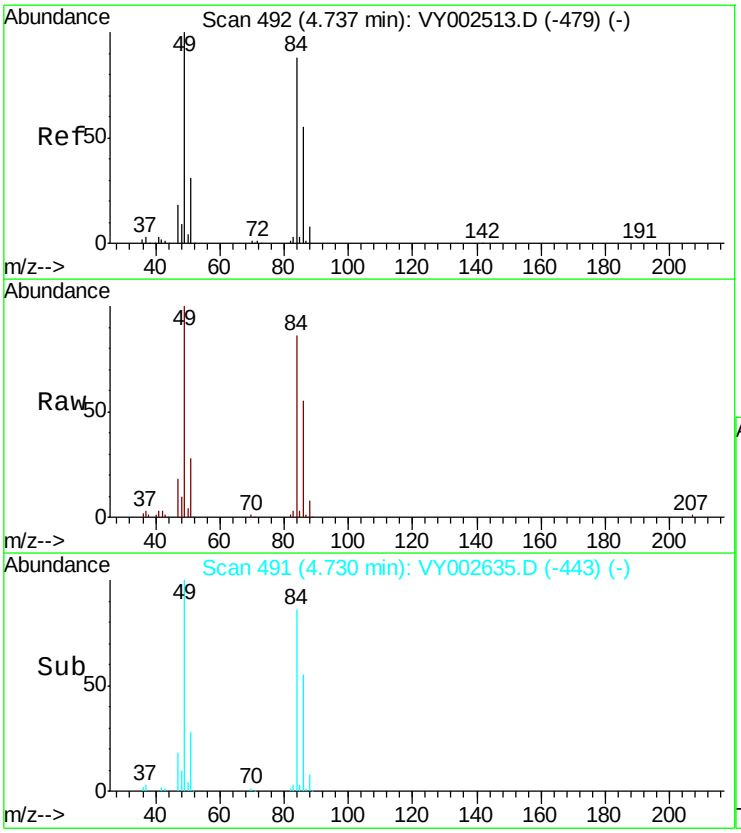
#19
Methyl tert-butyl Ether
Concen: 20.028 ug/l
RT: 5.24 min Scan# 574
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 163151

Ion	Ratio	Lower	Upper
73	100		
57	21.1	16.3	24.5

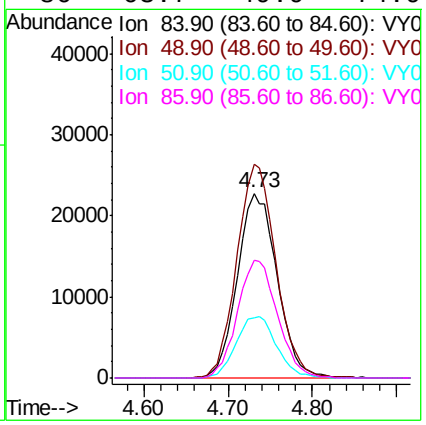


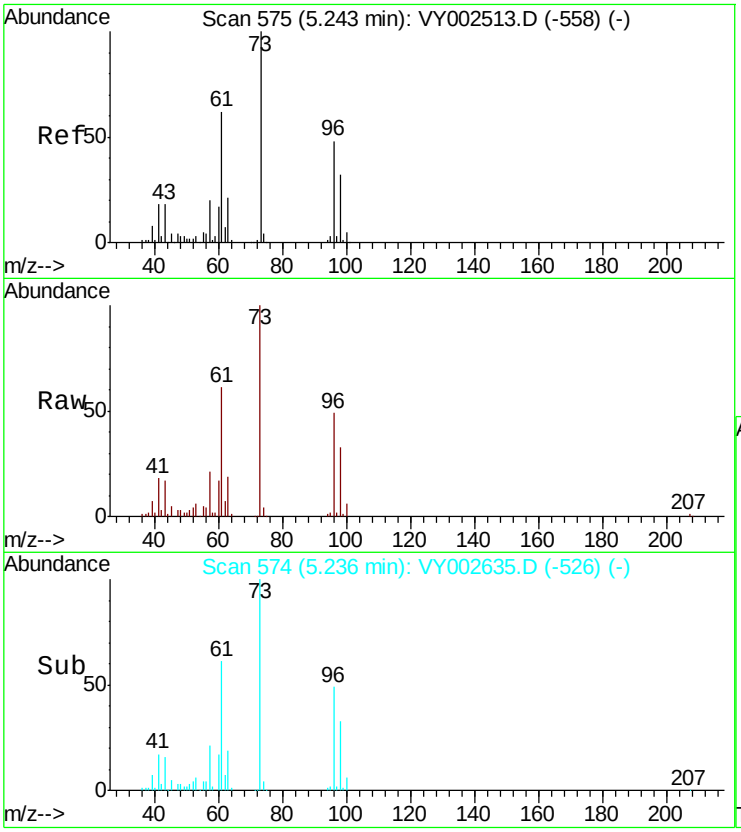


#20
Methylene Chloride
Concen: 20.698 ug/l
RT: 4.73 min Scan# 491
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion: 84 Resp: 72847

Ion	Ratio	Lower	Upper
84	100		
49	115.7	90.5	135.7
51	32.7	28.3	42.5
86	63.7	49.9	74.9



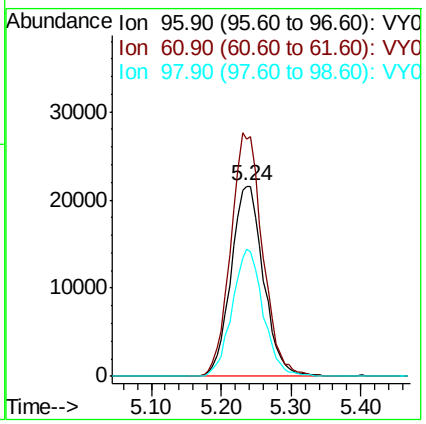


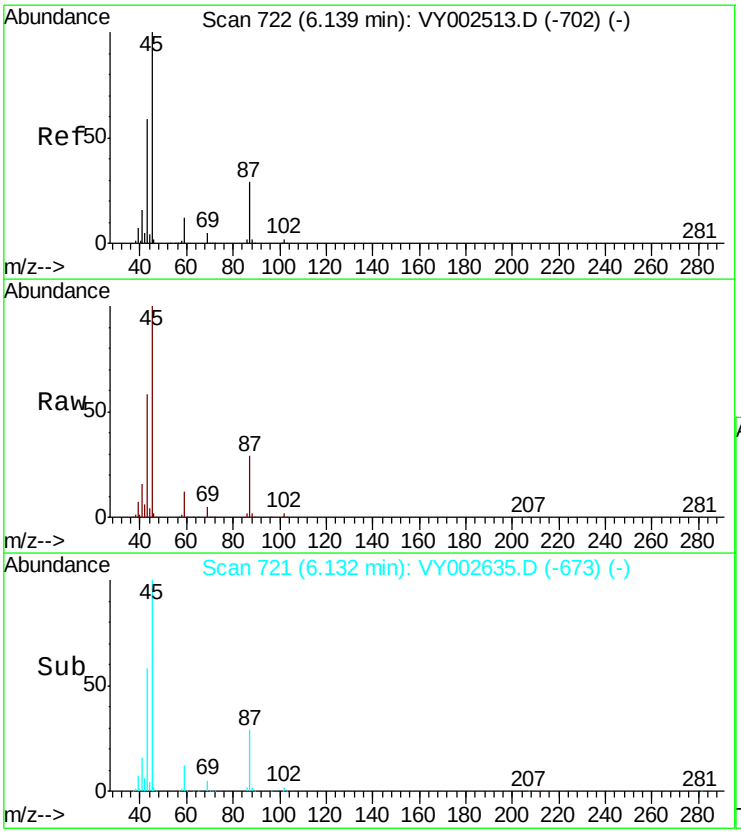
#21
trans-1,2-Dichloroethene
Concen: 20.341 ug/l
RT: 5.24 min Scan# 574
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 69418

Ion	Ratio	Lower	Upper
96	100		
61	124.6	102.0	153.0
98	66.9	53.0	79.4

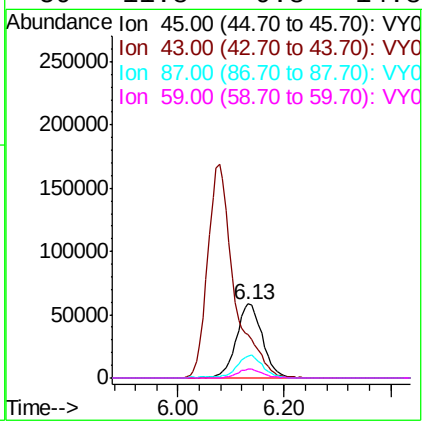


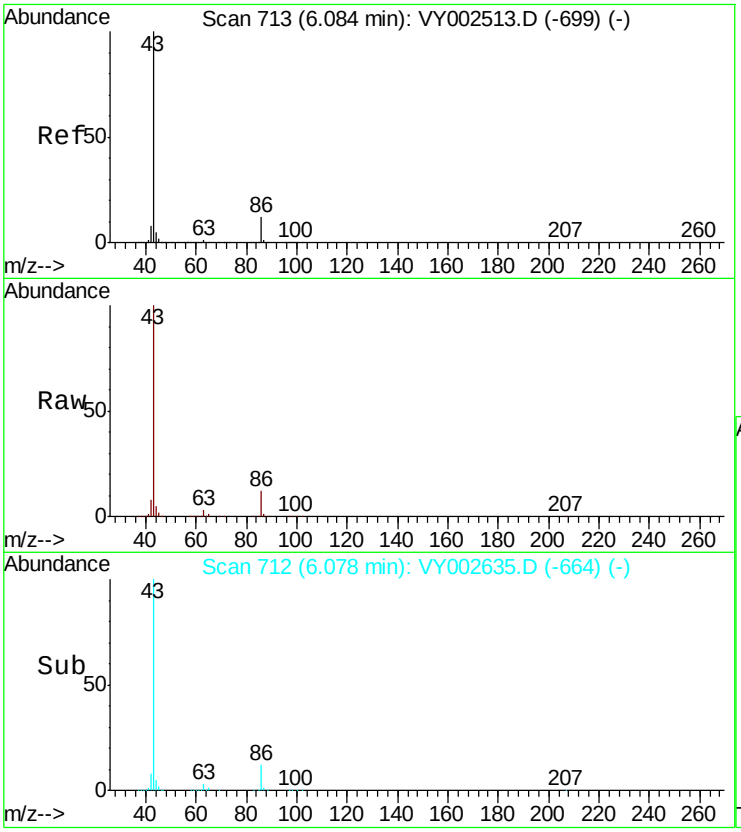


#22
Diisopropyl ether
Concen: 21.521 ug/l
RT: 6.13 min Scan# 721
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion: 45 Resp: 198097

Ion	Ratio	Lower	Upper
45	100		
43	58.1	47.4	71.0
87	29.4	24.0	36.0
59	11.8	9.8	14.8



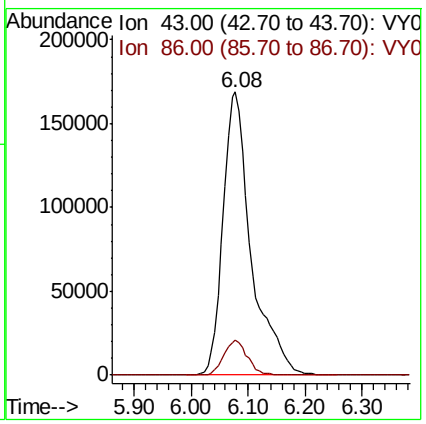


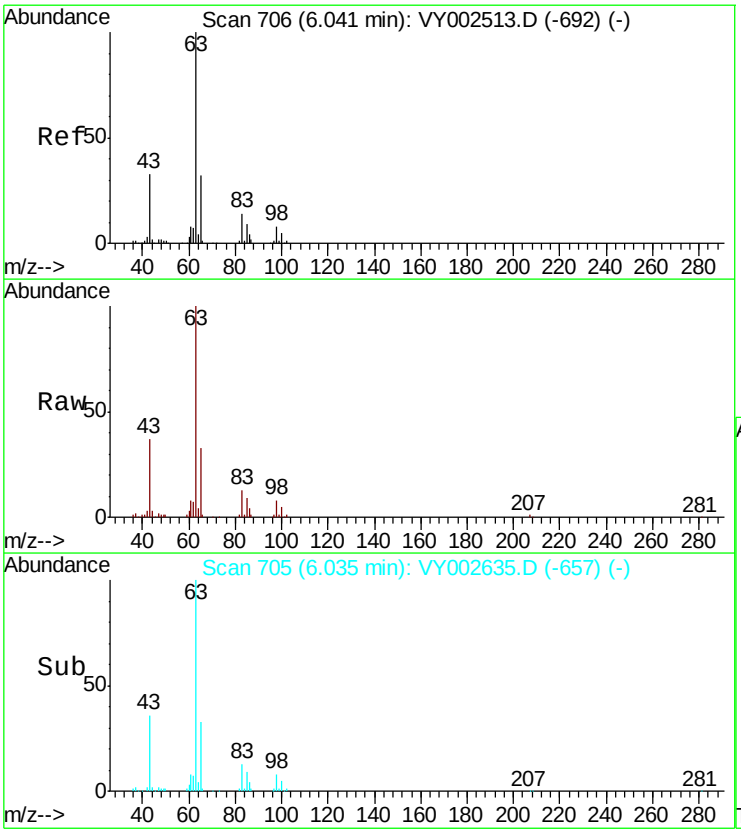
#23
Vinyl Acetate
Concen: 100.605 ug/l
RT: 6.08 min Scan# 712
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 582397

Ion	Ratio	Lower	Upper
43	100		
86	12.4	9.8	14.6

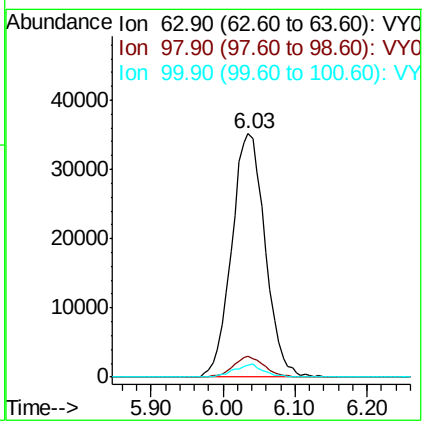


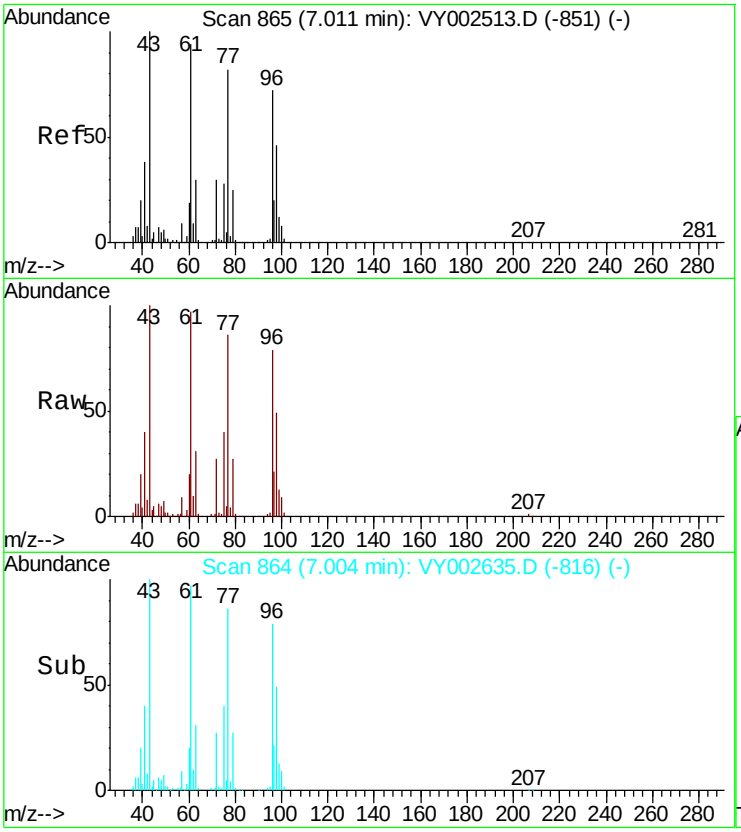


#24
1,1-Dichloroethane
Concen: 20.797 ug/l
RT: 6.03 min Scan# 705
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion: 63 Resp: 113253

Ion	Ratio	Lower	Upper
63	100		
98	8.5	3.9	11.7
100	4.9	2.4	7.2



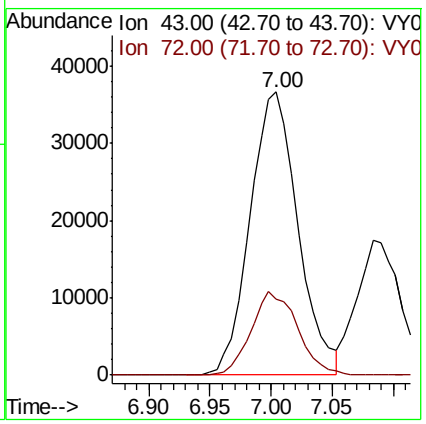


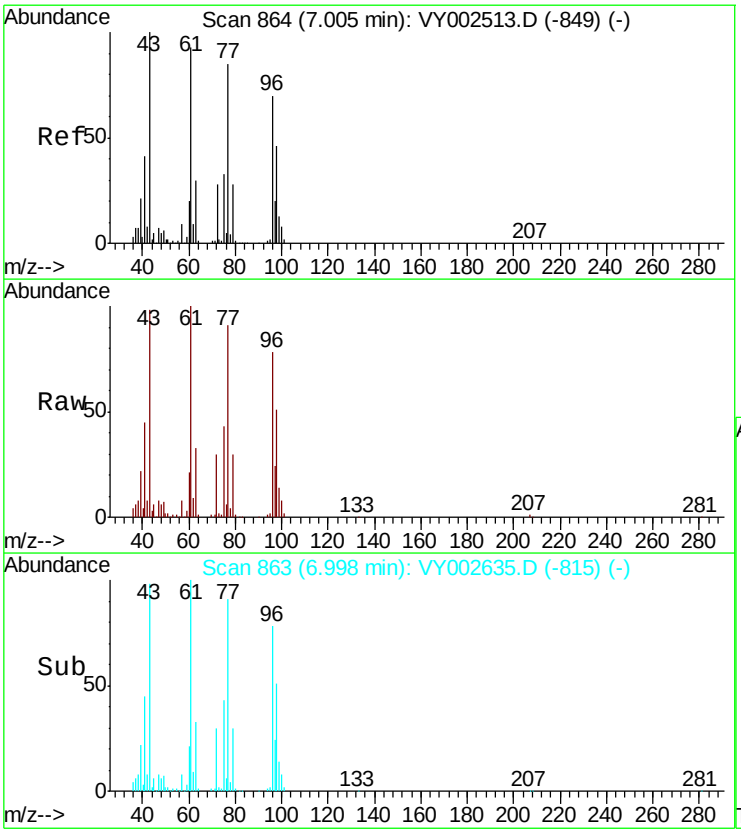
#25
2-Butanone
Concen: 96.864 ug/l
RT: 7.00 min Scan# 864
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 99796

Ion	Ratio	Lower	Upper
43	100		
72	27.0	24.1	36.1

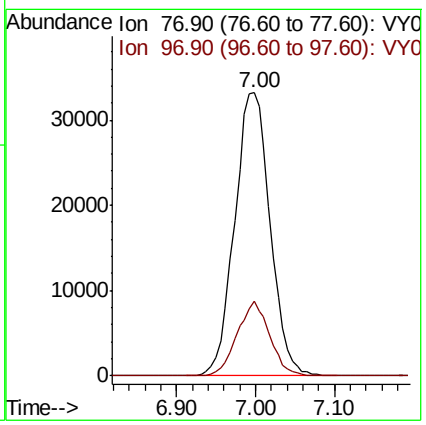


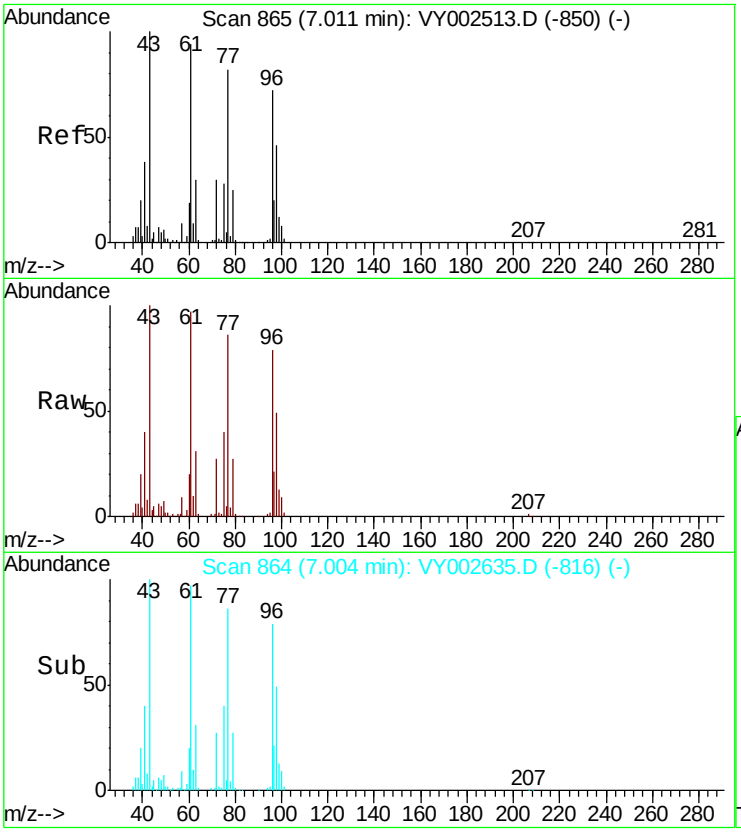


#26
2,2-Dichloropropane
Concen: 20.057 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion: 77 Resp: 103818

Ion	Ratio	Lower	Upper
77	100		
97	24.1	11.9	35.5



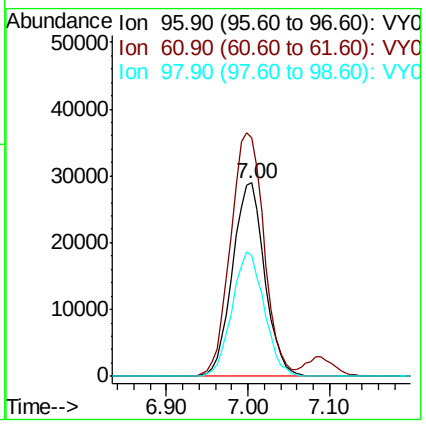


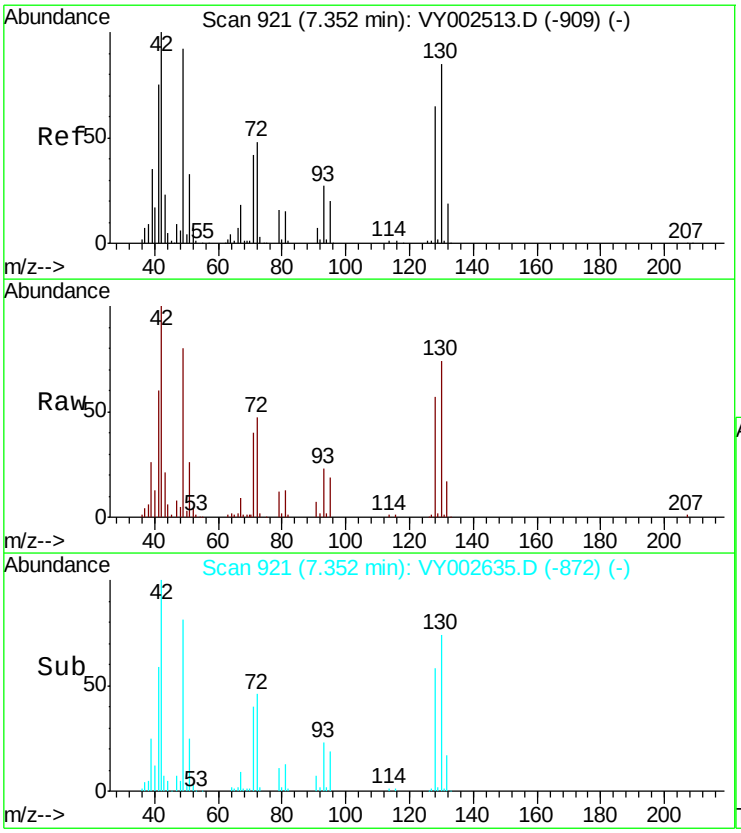
#27
cis-1,2-Dichloroethene
Concen: 20.914 ug/l
RT: 7.00 min Scan# 864
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 78971

Ion	Ratio	Lower	Upper
96	100		
61	130.7	0.0	266.6
98	64.3	0.0	129.2

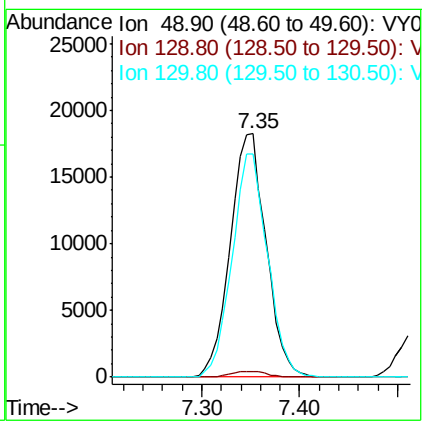


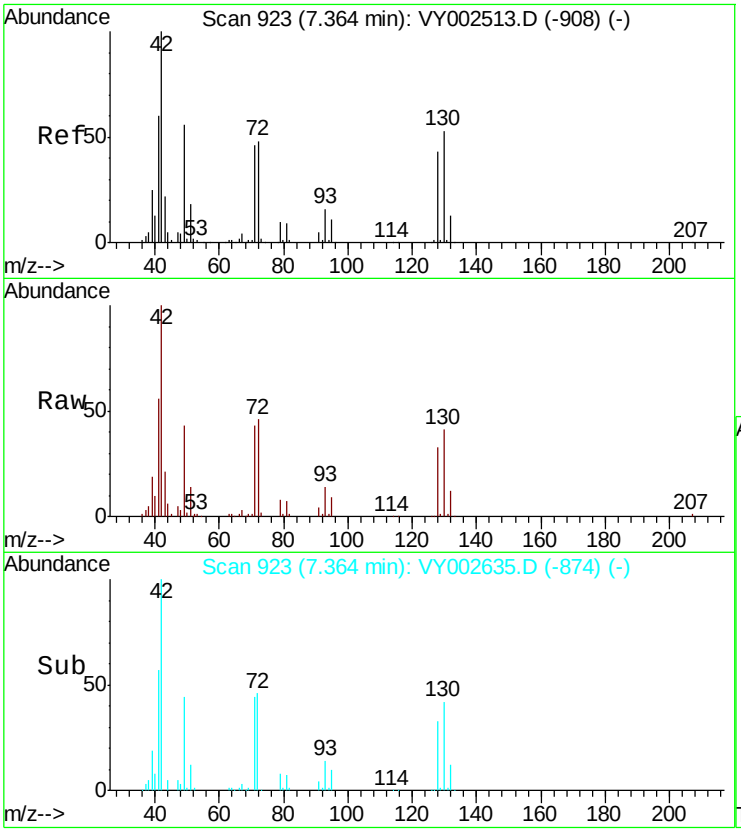


#28
Bromochloromethane
Concen: 20.854 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion: 49 Resp: 46528

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.8
130	90.1	72.5	108.7



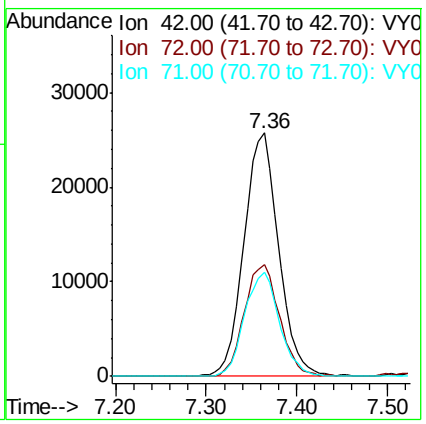


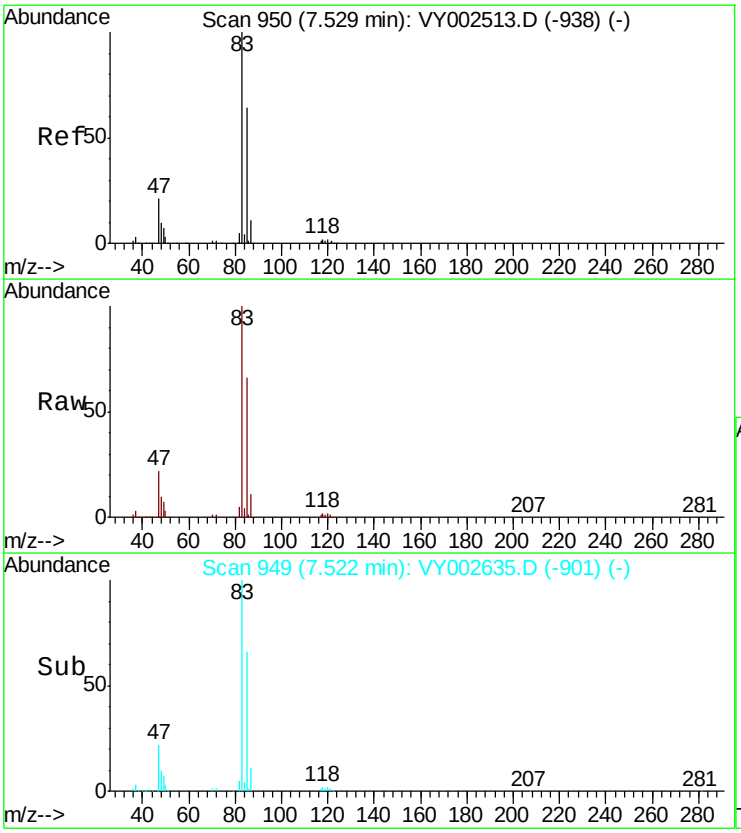
#29
Tetrahydrofuran
Concen: 100.120 ug/l
RT: 7.36 min Scan# 923
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 68246

Ion	Ratio	Lower	Upper
42	100		
72	46.7	37.4	56.2
71	43.1	35.0	52.4

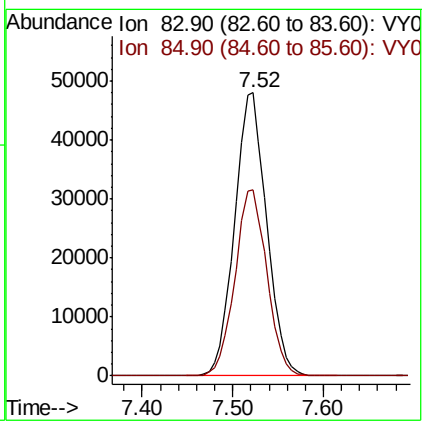


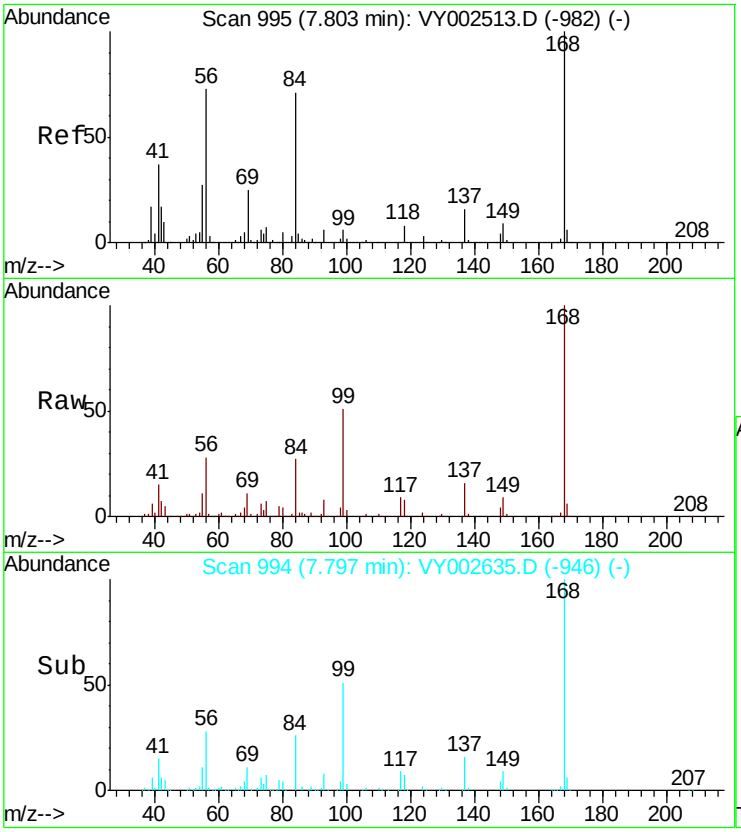


#30
Chloroform
Concen: 20.787 ug/l
RT: 7.52 min Scan# 949
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion: 83 Resp: 117699

Ion	Ratio	Lower	Upper
83	100		
85	65.6	51.5	77.3



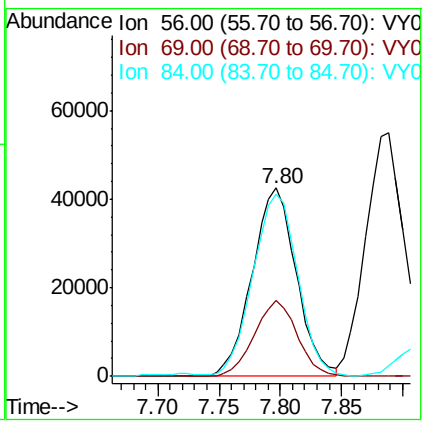


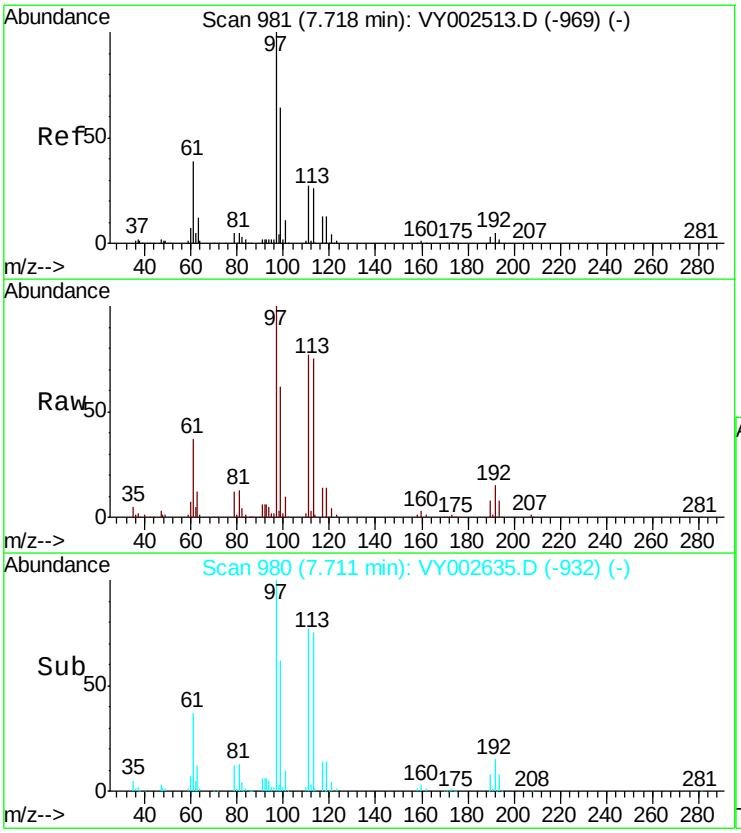
#31
Cyclohexane
Concen: 19.531 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 107056

Ion	Ratio	Lower	Upper
56	100		
69	40.1	27.6	41.4
84	95.2	77.7	116.5

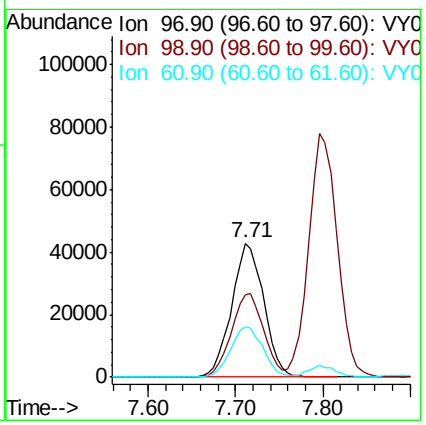


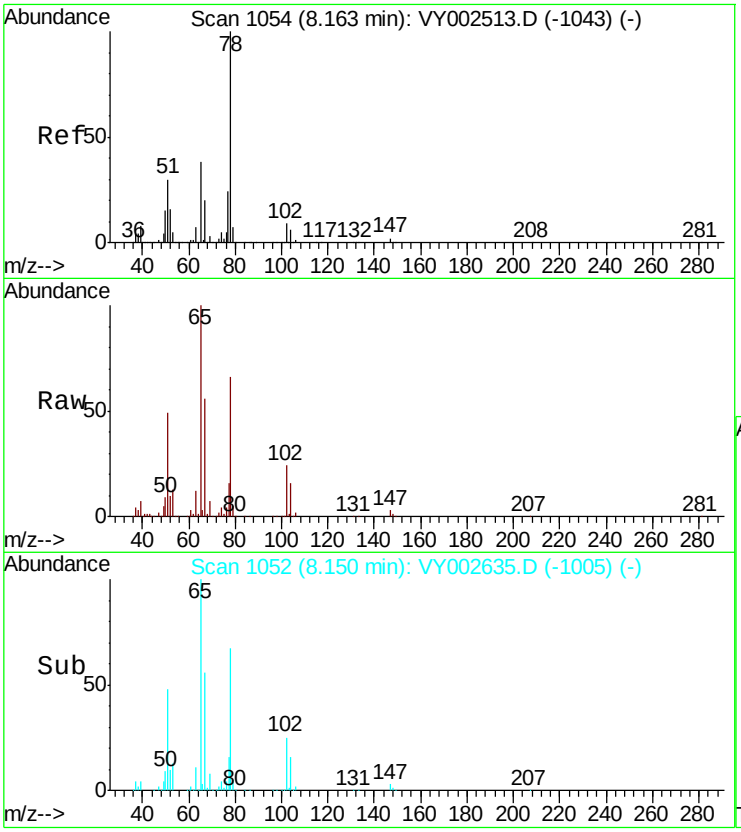


#32
1,1,1-Trichloroethane
Concen: 20.737 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion: 97 Resp: 109136

Ion	Ratio	Lower	Upper
97	100		
99	62.7	51.9	77.9
61	38.1	31.0	46.6



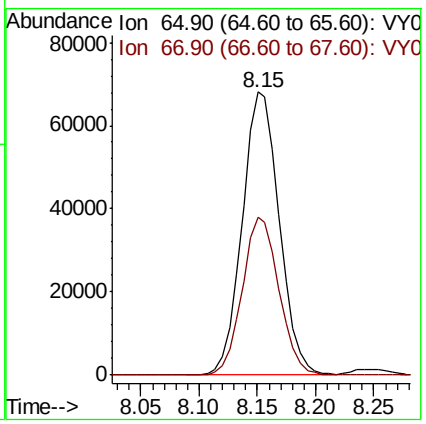


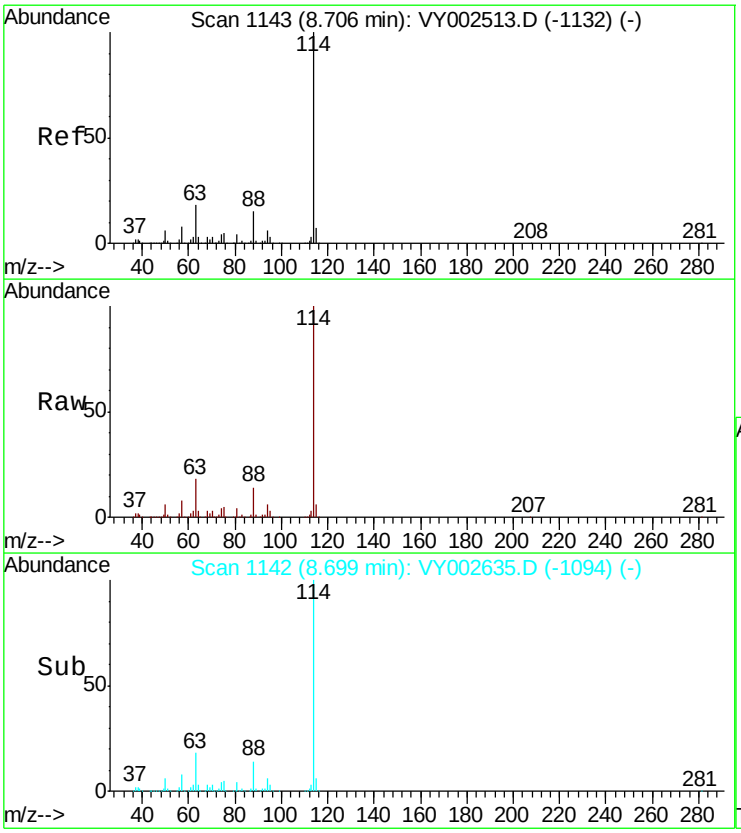
#33
1,2-Dichloroethane-d4
Concen: 49.512 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 150996

Ion	Ratio	Lower	Upper
65	100		
67	55.2	0.0	107.2

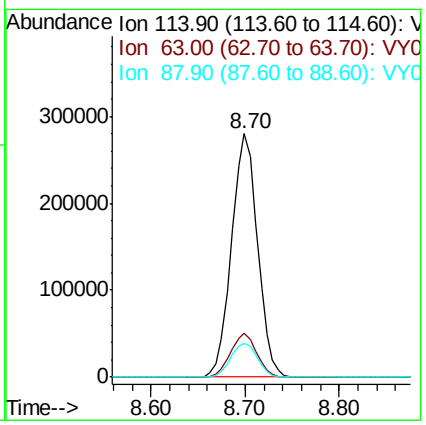


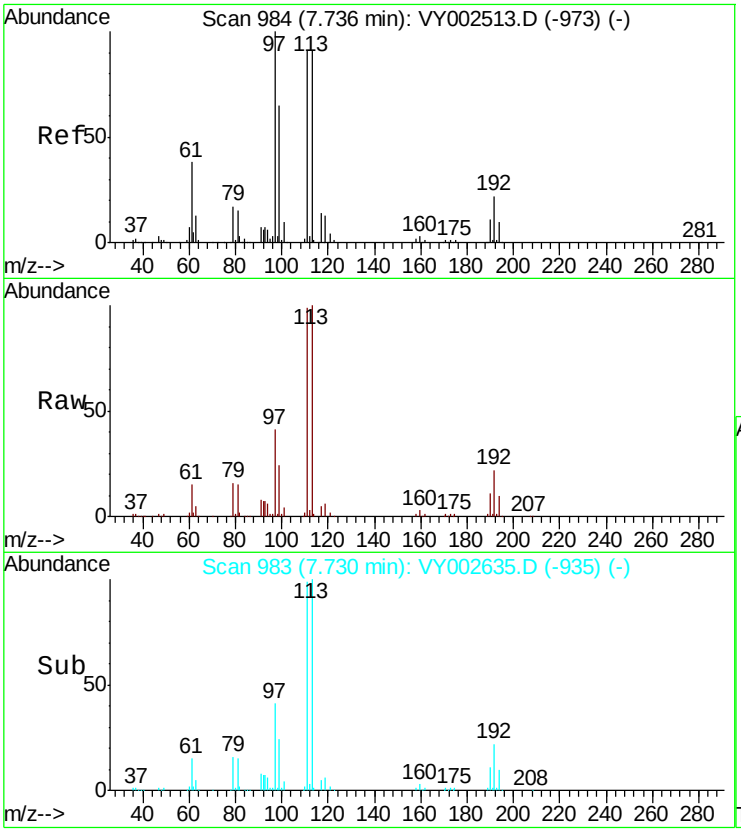


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion:114 Resp: 537970

Ion	Ratio	Lower	Upper
114	100		
63	17.9	0.0	36.4
88	14.0	0.0	29.6



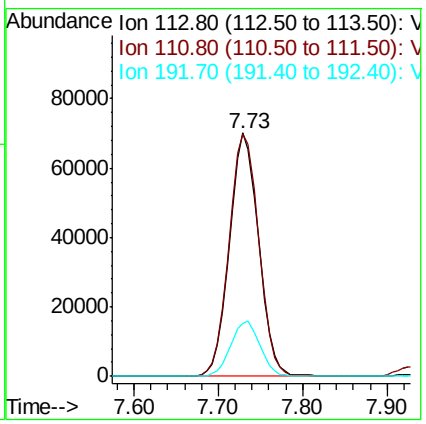


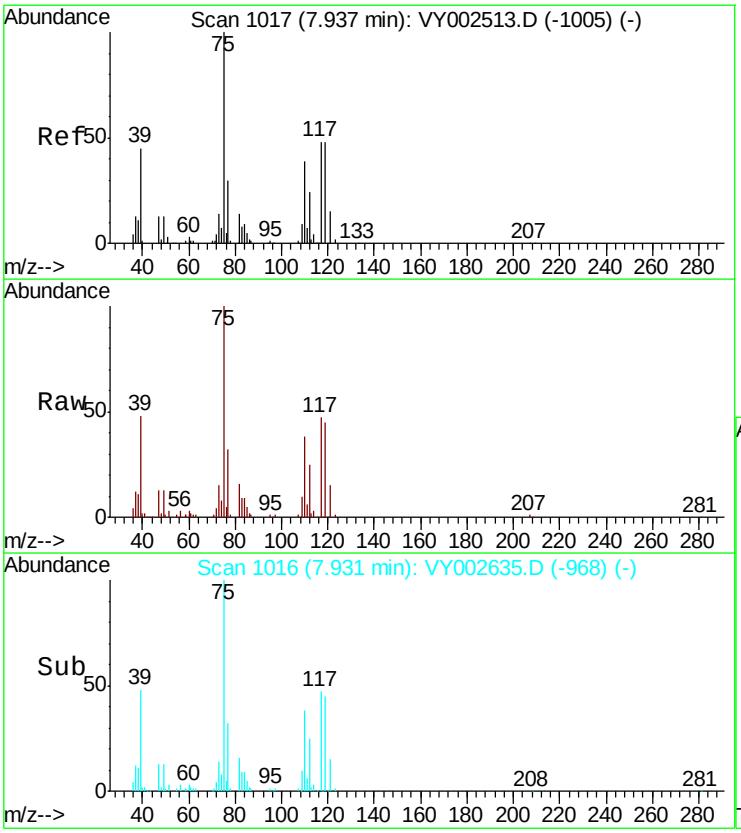
#35
Dibromofluoromethane
Concen: 53.214 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 163721

Ion	Ratio	Lower	Upper
113	100		
111	102.1	81.8	122.6
192	22.7	18.2	27.4

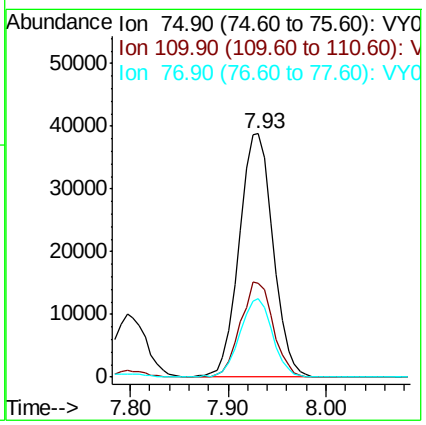


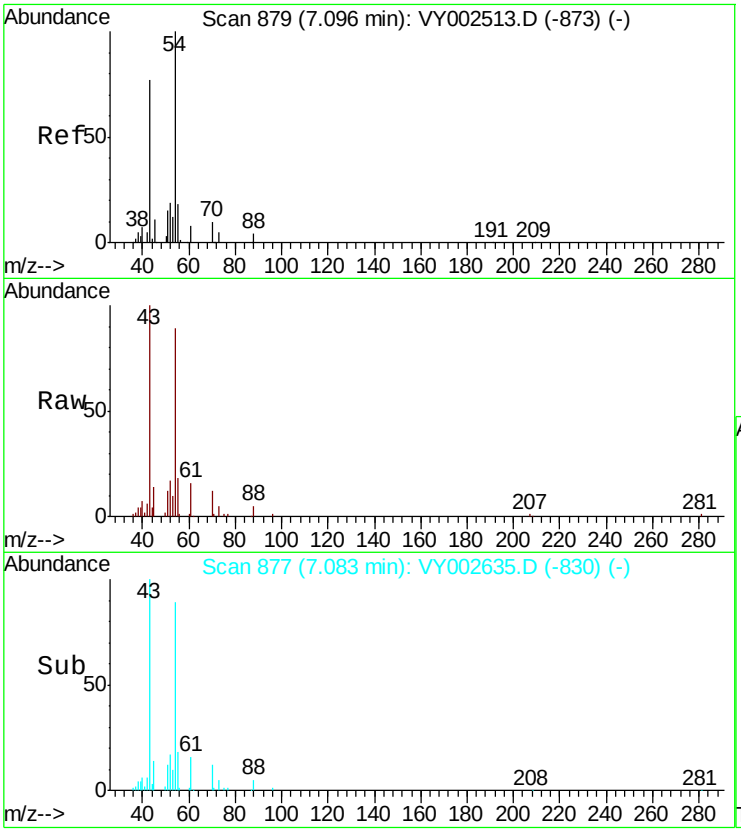


#36
1,1-Dichloropropene
Concen: 20.680 ug/l
RT: 7.93 min Scan# 1016
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion: 75 Resp: 93266

Ion	Ratio	Lower	Upper
75	100		
110	37.6	19.1	57.3
77	31.1	24.6	37.0



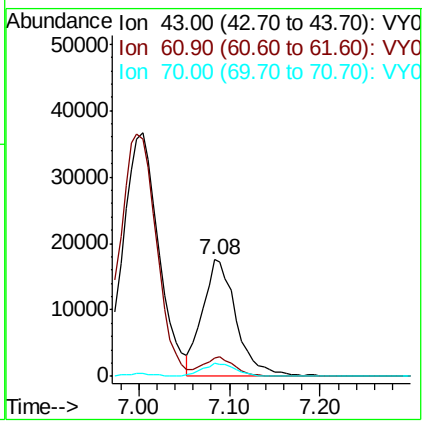


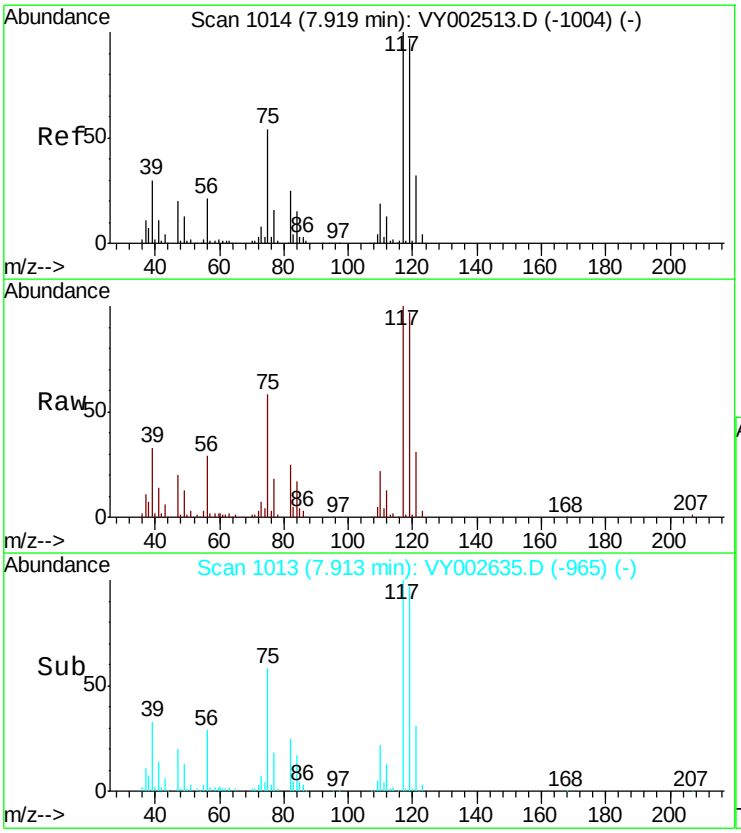
#37
Ethyl Acetate
Concen: 19.840 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 45980

Ion	Ratio	Lower	Upper
43	100		
61	15.2	11.6	17.4
70	11.1	9.0	13.6

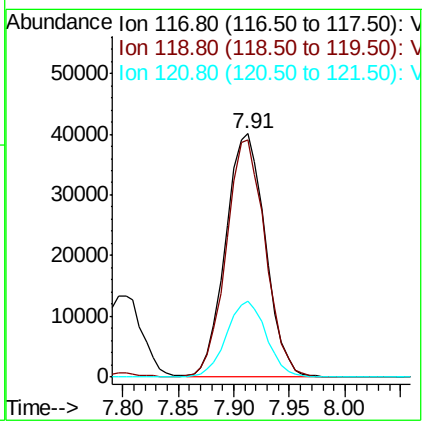


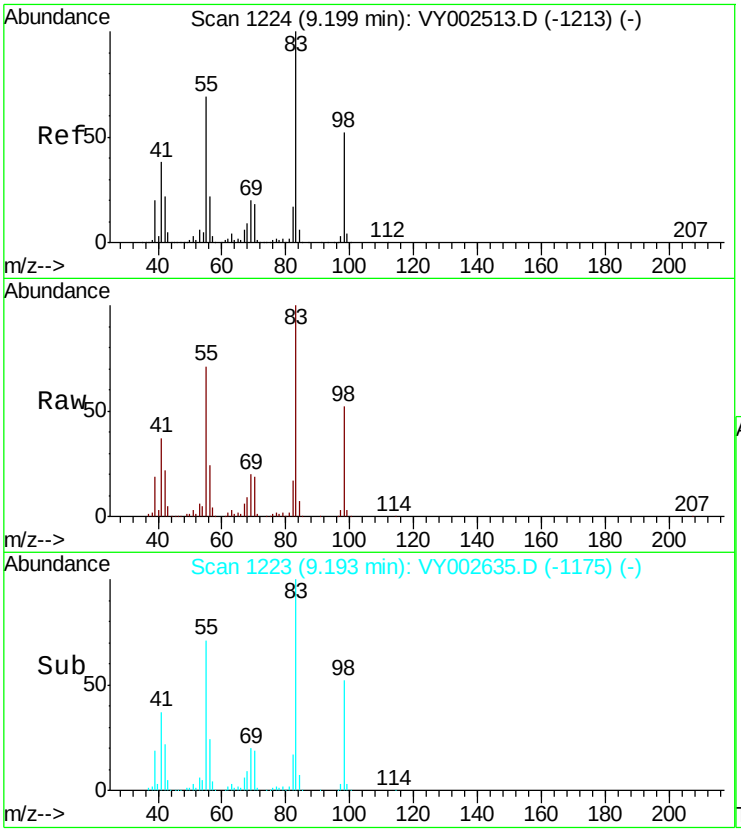


#38
Carbon Tetrachloride
Concen: 20.190 ug/l
RT: 7.91 min Scan# 1013
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion:117 Resp: 99408

Ion	Ratio	Lower	Upper
117	100		
119	97.3	77.1	115.7
121	31.2	25.2	37.8



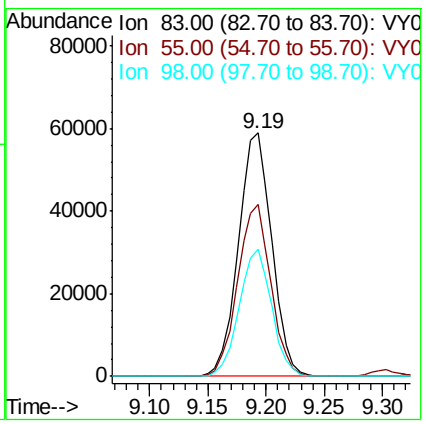


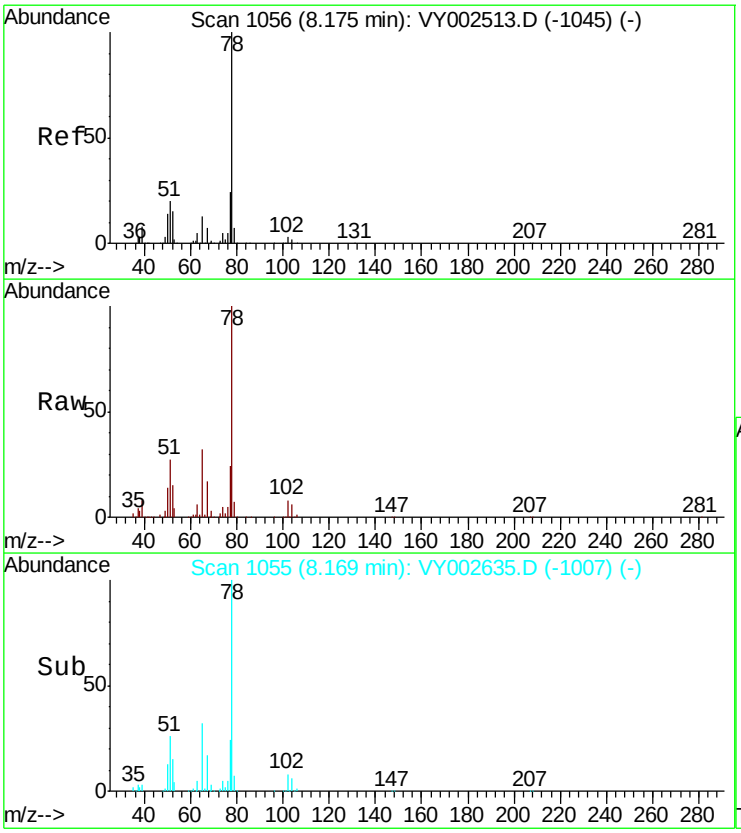
#39
Methylcyclohexane
Concen: 19.820 ug/l
RT: 9.19 min Scan# 1223
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 118063

Ion	Ratio	Lower	Upper
83	100		
55	70.6	55.4	83.0
98	52.0	41.3	61.9

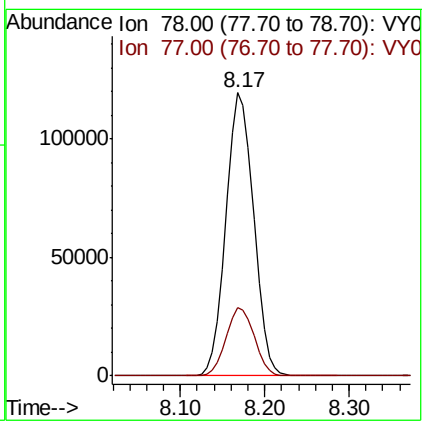


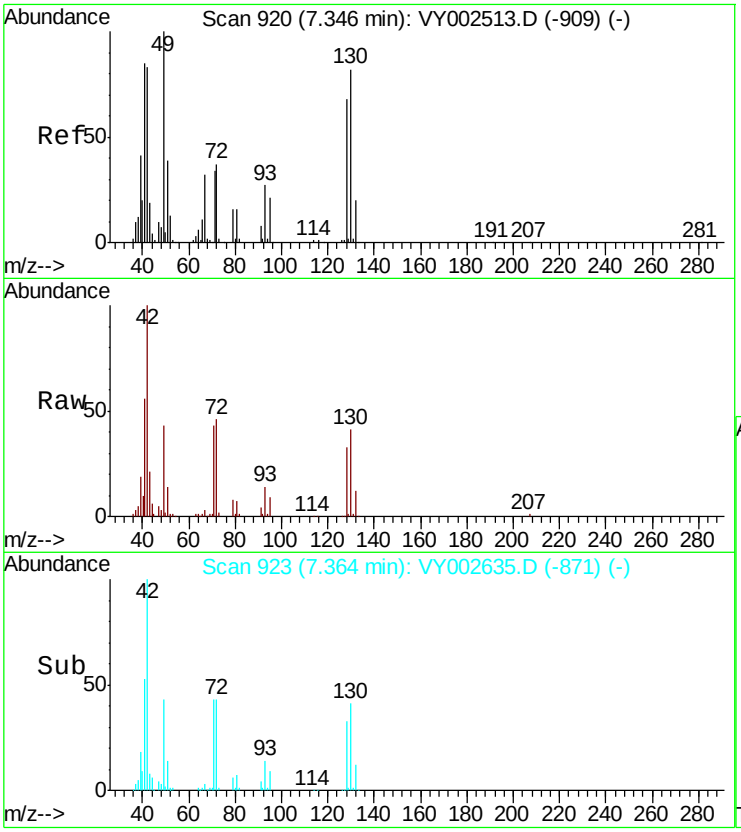


#40
Benzene
Concen: 20.554 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion: 78 Resp: 267730

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.2	28.8



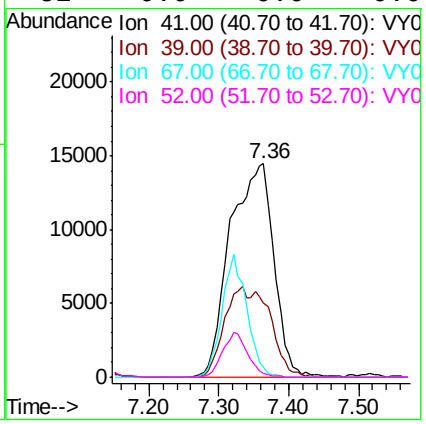


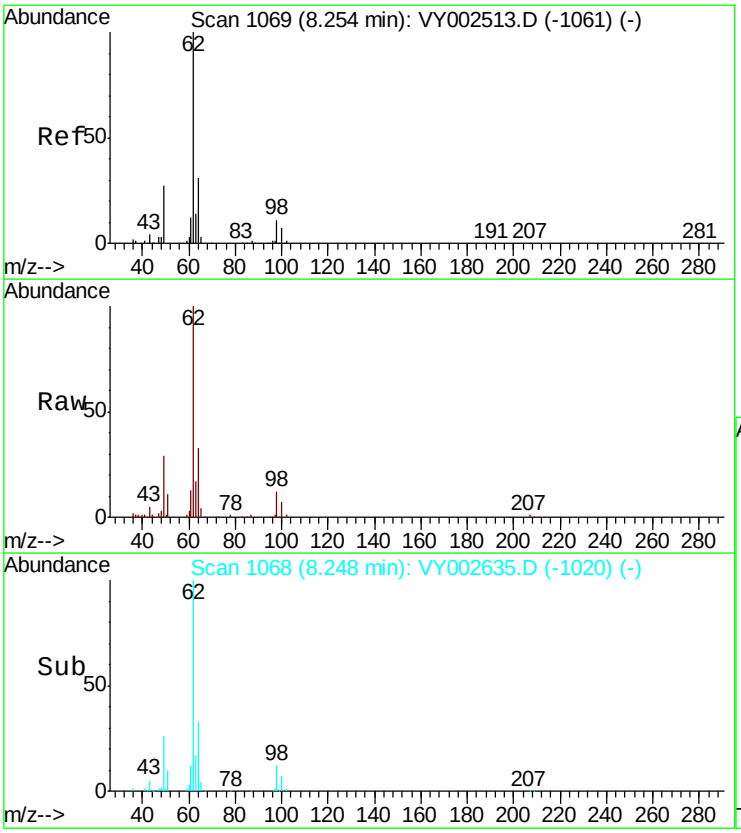
#41
Methacrylonitrile
Concen: 50.297 ug/l
RT: 7.36 min Scan# 923
Delta R.T. 0.02 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 62673

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

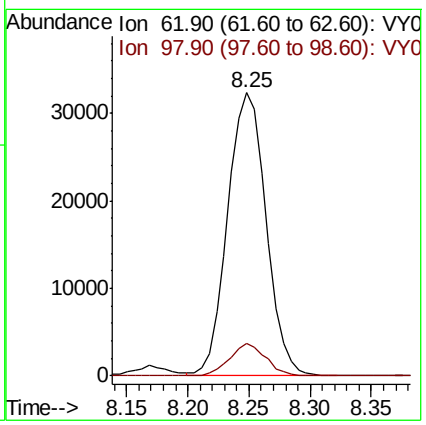


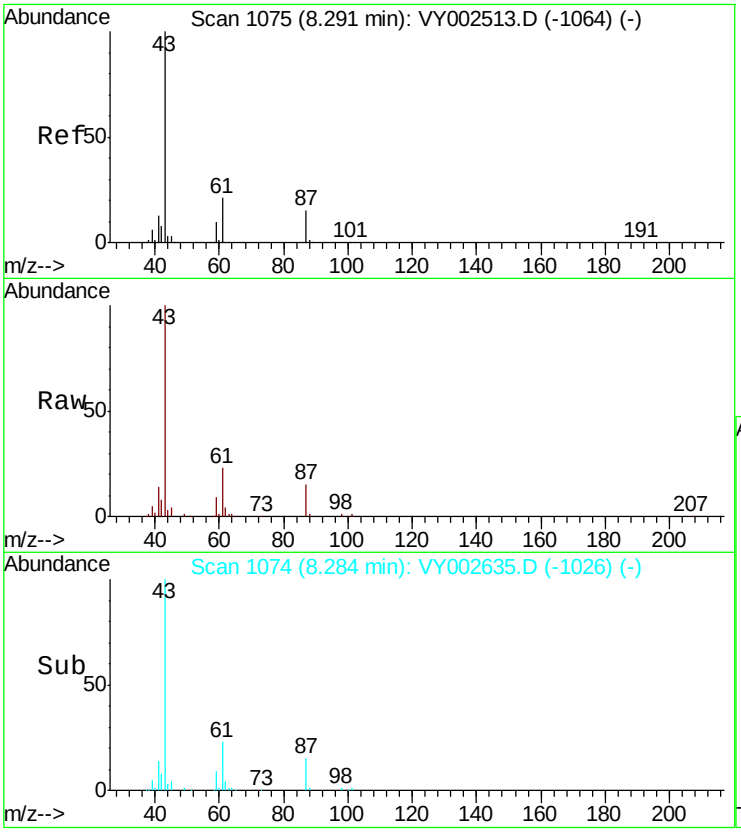


#42
1,2-Dichloroethane
Concen: 19.347 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion: 62 Resp: 70686

Ion	Ratio	Lower	Upper
62	100		
98	10.9	0.0	21.0



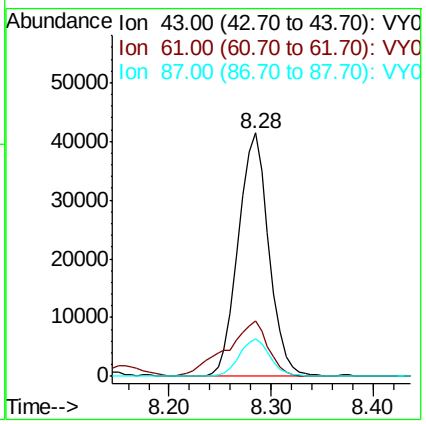


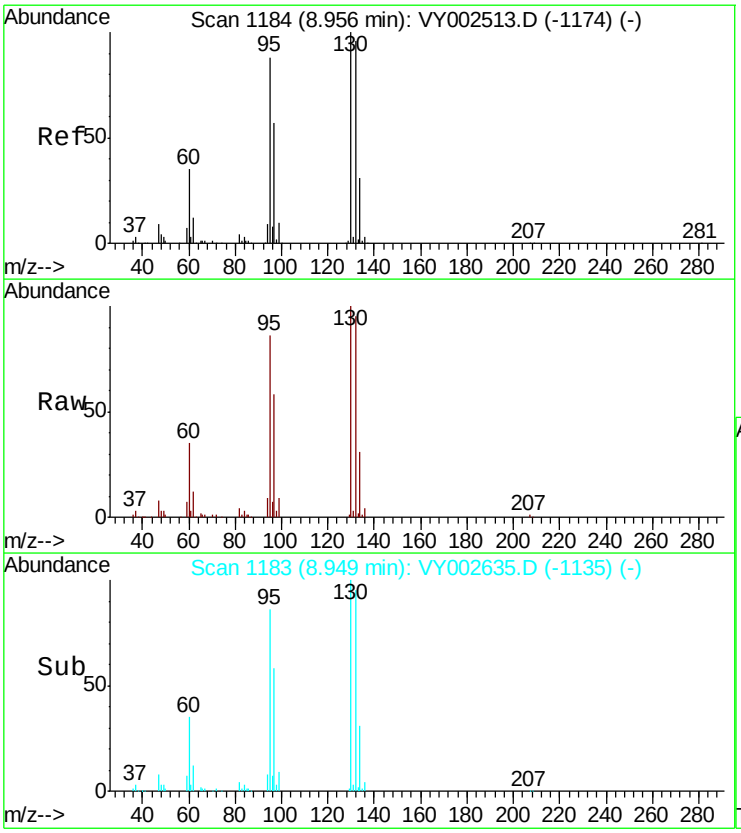
#43
Isopropyl Acetate
Concen: 19.910 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 86501

Ion	Ratio	Lower	Upper
43	100		
61	30.9	24.8	37.2
87	15.2	12.2	18.2

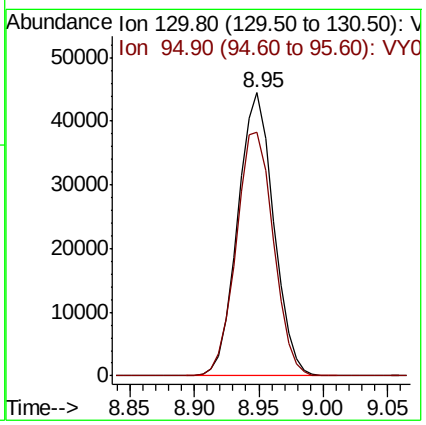


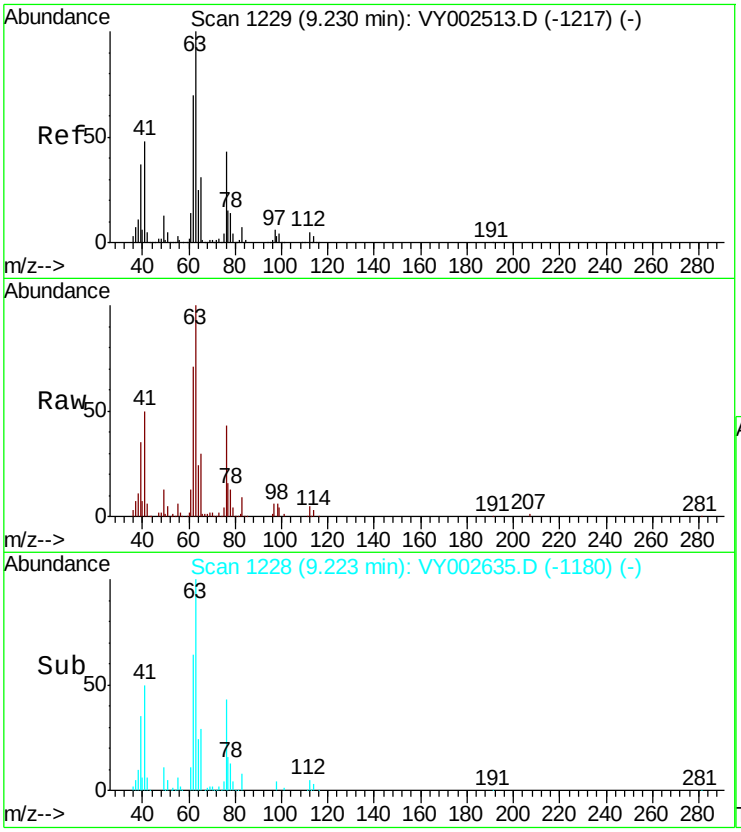


#44
Trichloroethene
Concen: 21.067 ug/l
RT: 8.95 min Scan# 1183
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion:130 Resp: 85758

Ion	Ratio	Lower	Upper
130	100		
95	86.2	0.0	175.8



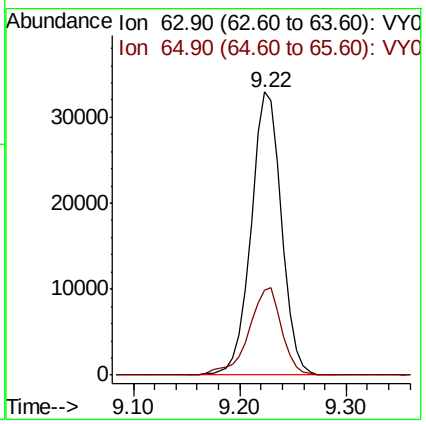


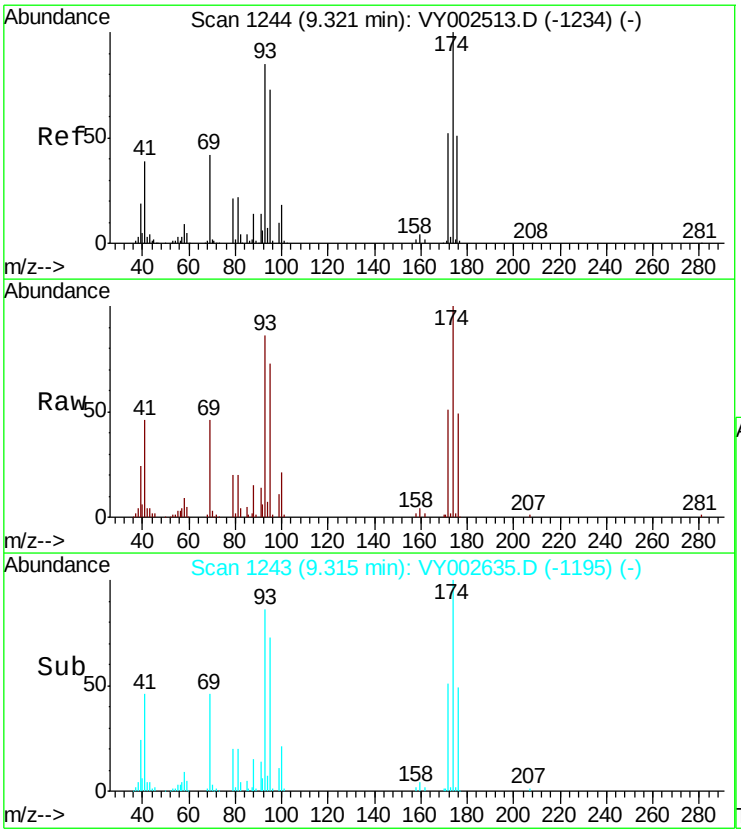
#45
1,2-Dichloropropane
Concen: 20.950 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 65859

Ion	Ratio	Lower	Upper
63	100		
65	30.0	24.5	36.7

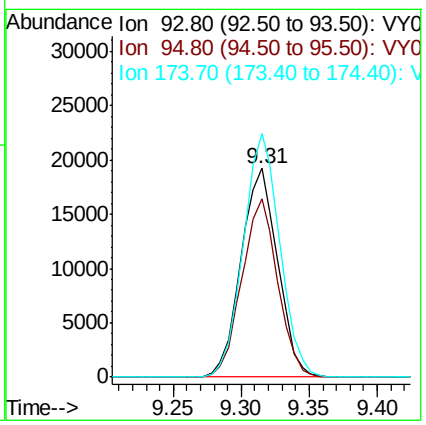


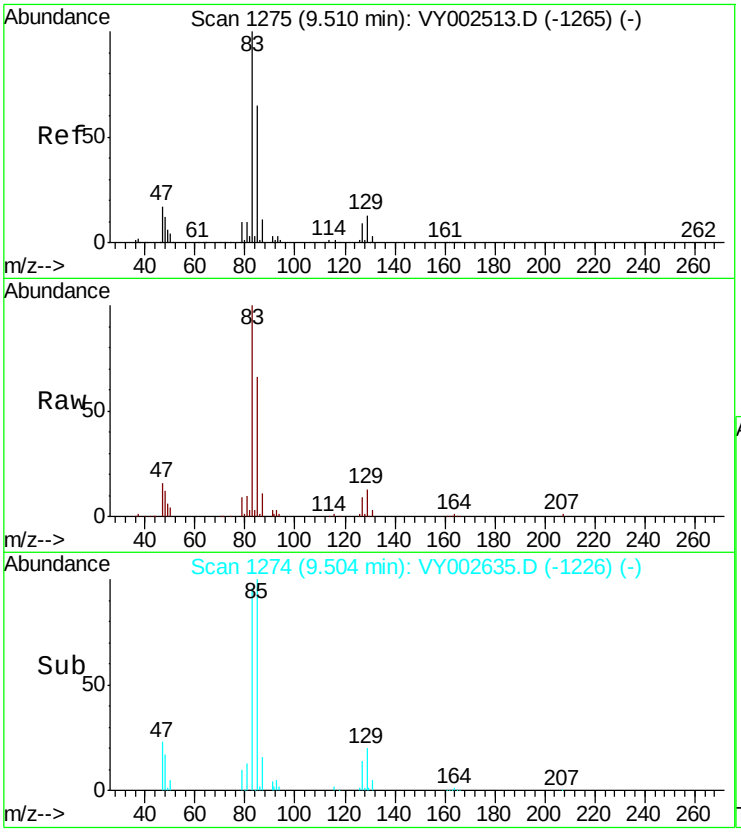


#46
Dibromomethane
Concen: 20.038 ug/l
RT: 9.31 min Scan# 1243
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion: 93 Resp: 36243

Ion	Ratio	Lower	Upper
93	100		
95	83.7	67.0	100.4
174	116.3	92.7	139.1



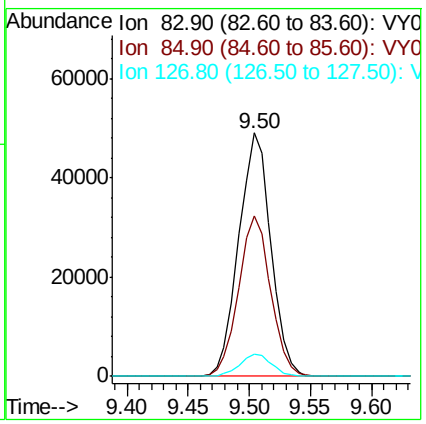


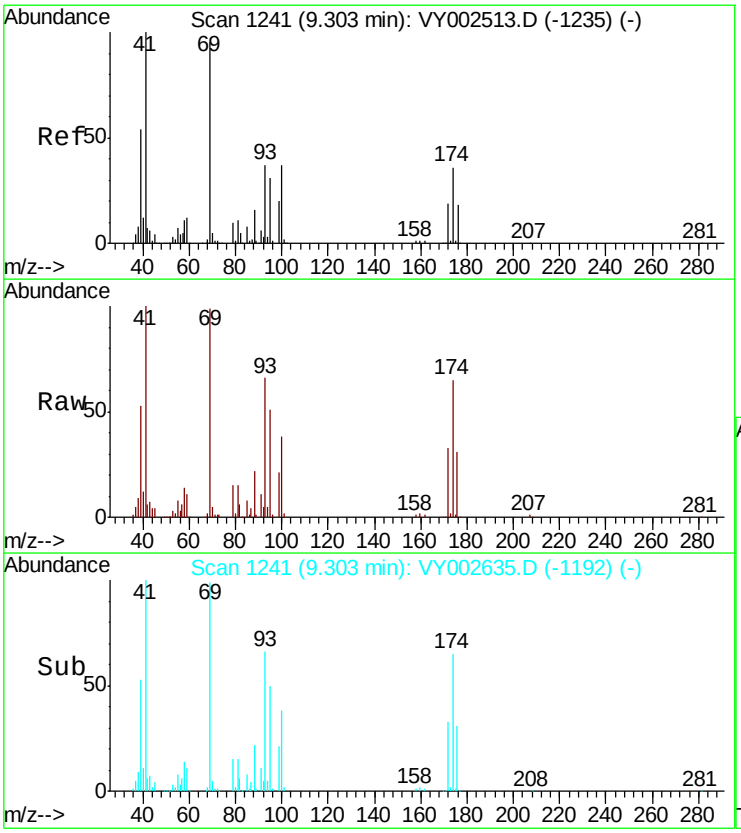
#47
Bromodichloromethane
Concen: 20.386 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 89655

Ion	Ratio	Lower	Upper
83	100		
85	66.0	51.8	77.8
127	9.3	7.4	11.0

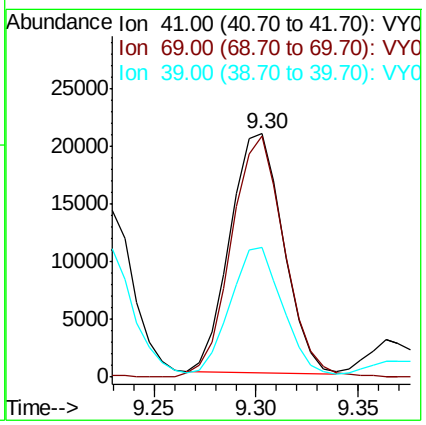


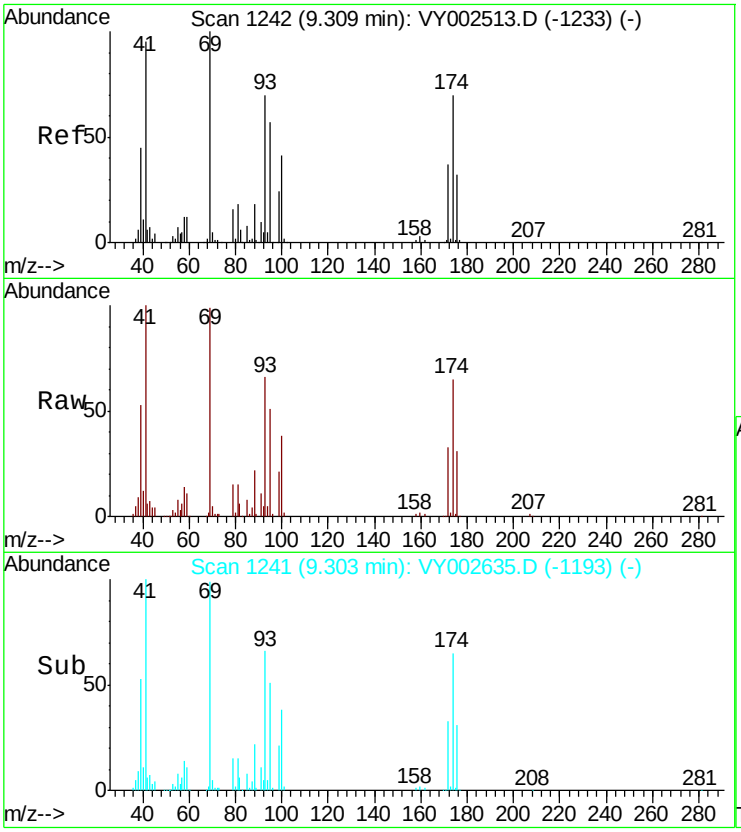


#48
Methyl methacrylate
Concen: 19.122 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion: 41 Resp: 37599

Ion	Ratio	Lower	Upper
41	100		
69	100.4	76.2	114.4
39	54.4	42.7	64.1



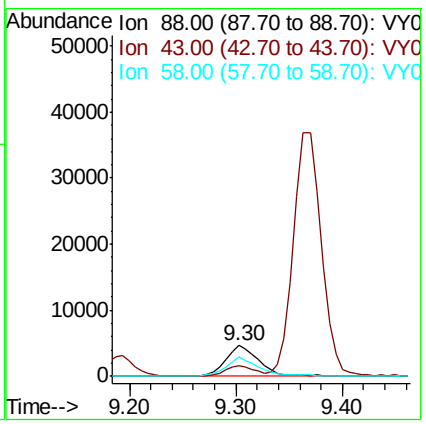


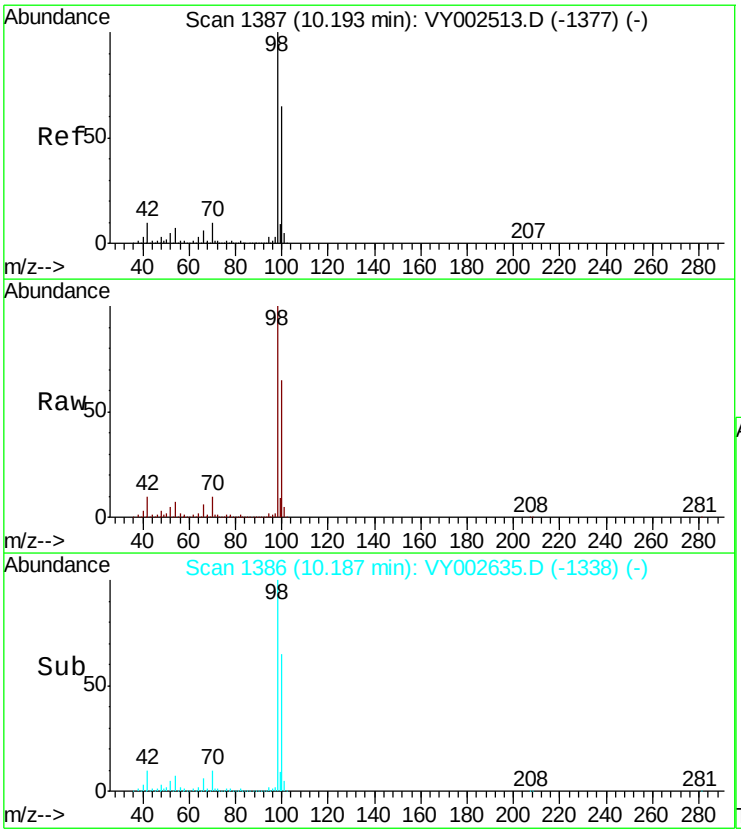
#49
1,4-Dioxane
Concen: 426.048 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 10203

Ion	Ratio	Lower	Upper
88	100		
43	30.5	22.8	34.2
58	62.1	51.4	77.2

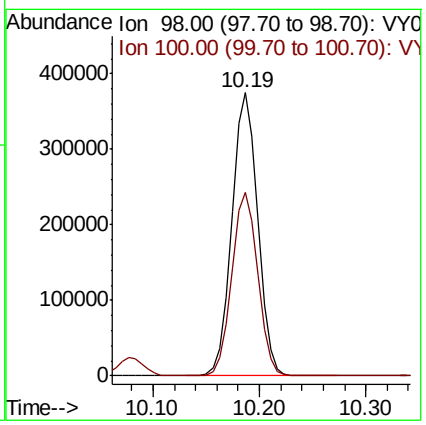


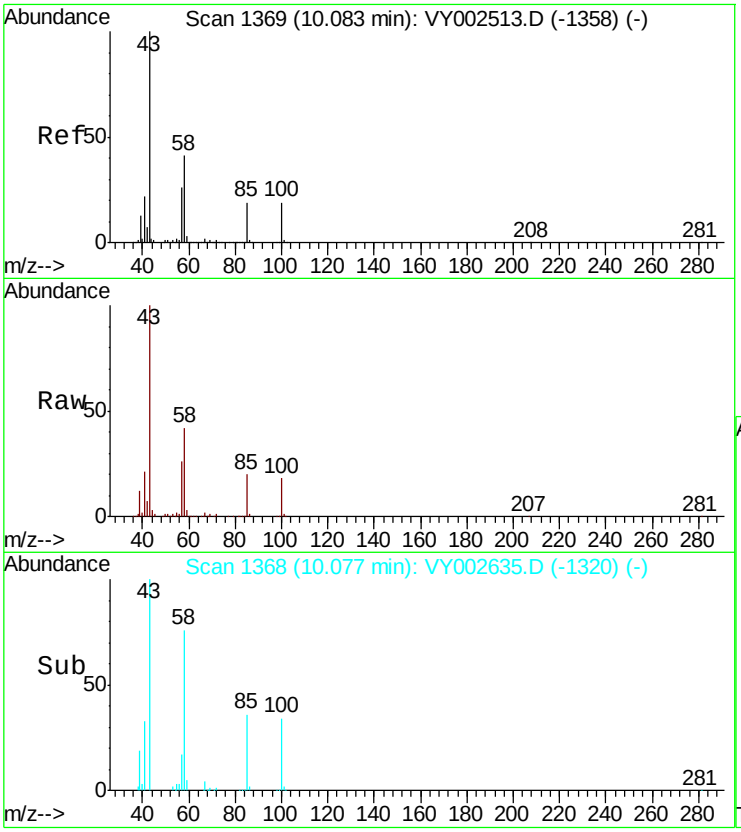


#50
Toluene-d8
Concen: 53.057 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion: 98 Resp: 637467

Ion	Ratio	Lower	Upper
98	100		
100	65.4	52.2	78.2



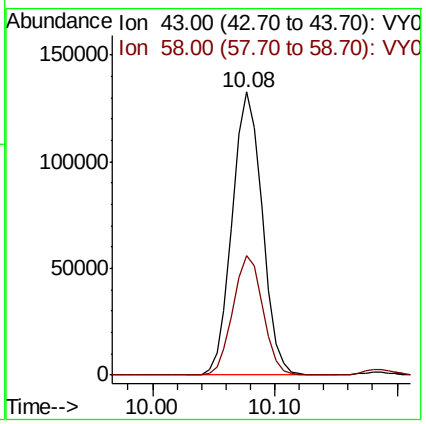


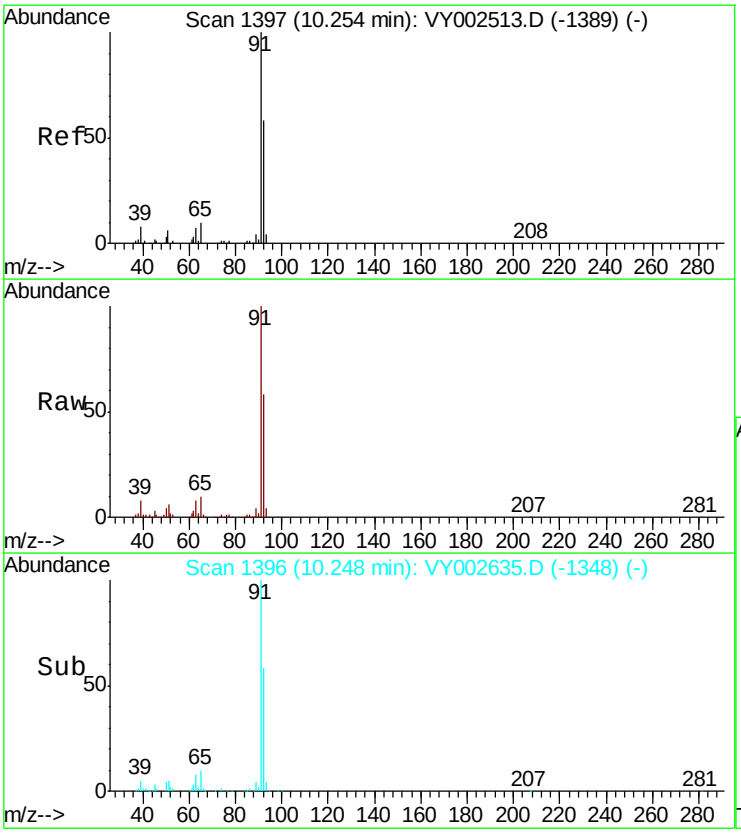
#51
4-Methyl-2-Pentanone
Concen: 100.575 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 225228

Ion	Ratio	Lower	Upper
43	100		
58	42.2	33.2	49.8

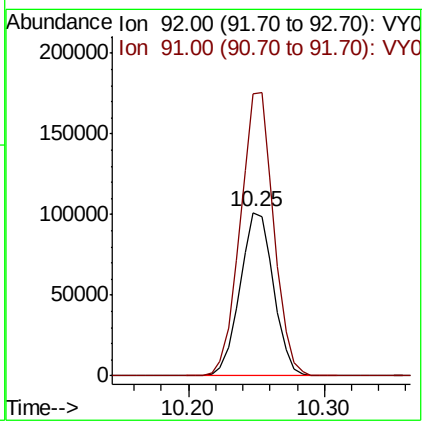


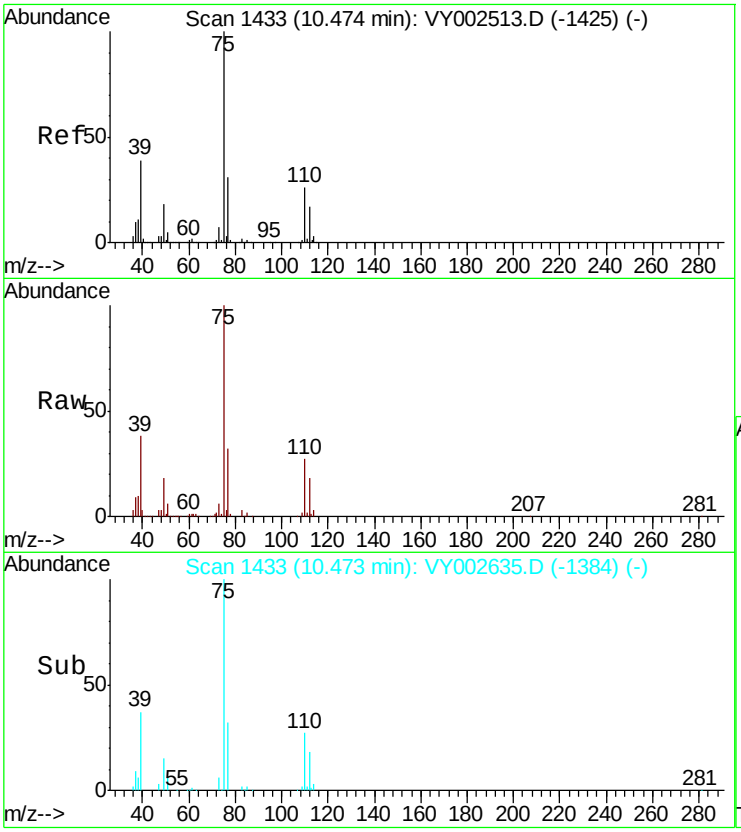


#52
Toluene
Concen: 20.848 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion: 92 Resp: 174519

Ion	Ratio	Lower	Upper
92	100		
91	172.1	139.3	208.9



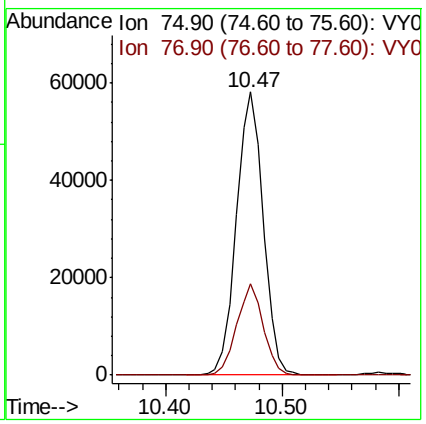


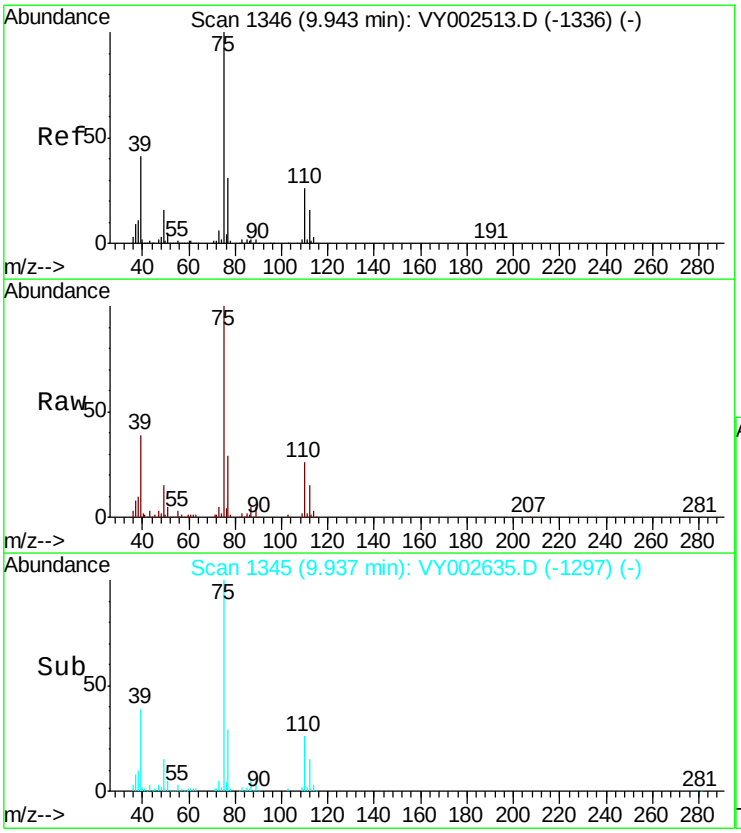
#53
t-1,3-Dichloropropene
Concen: 20.260 ug/l
RT: 10.47 min Scan# 1433
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 93356

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.0	37.6

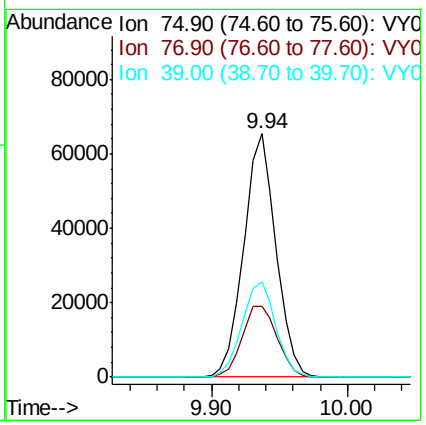


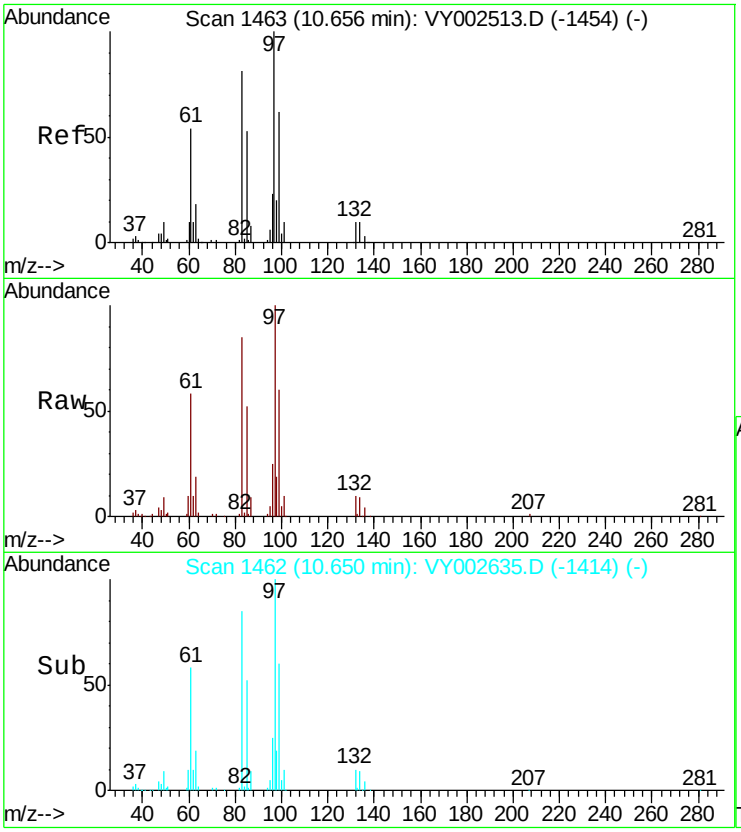


#54
cis-1,3-Dichloropropene
Concen: 20.405 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion: 75 Resp: 108696

Ion	Ratio	Lower	Upper
75	100		
77	29.2	25.1	37.7
39	39.0	32.7	49.1



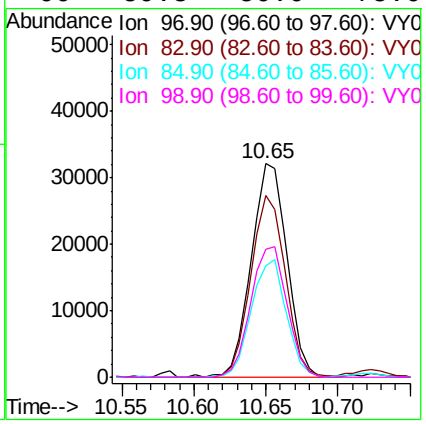


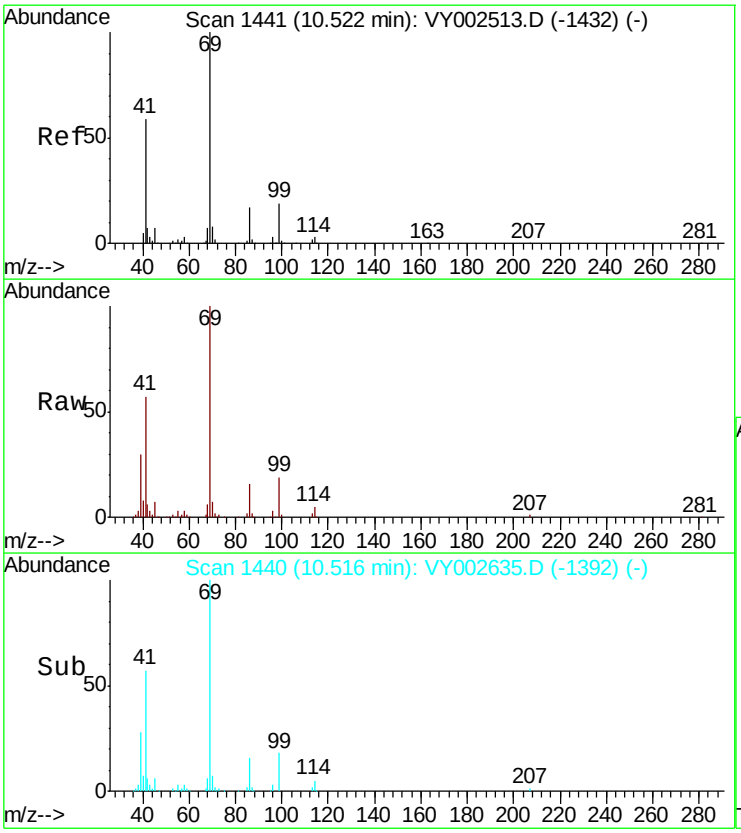
#55
1,1,2-Trichloroethane
Concen: 20.850 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 54994

Ion	Ratio	Lower	Upper
97	100		
83	84.9	65.1	97.7
85	51.7	42.7	64.1
99	59.8	50.0	75.0

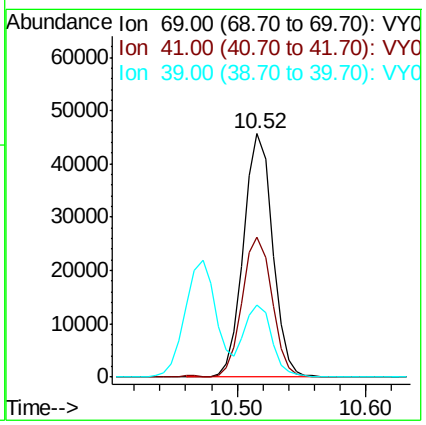


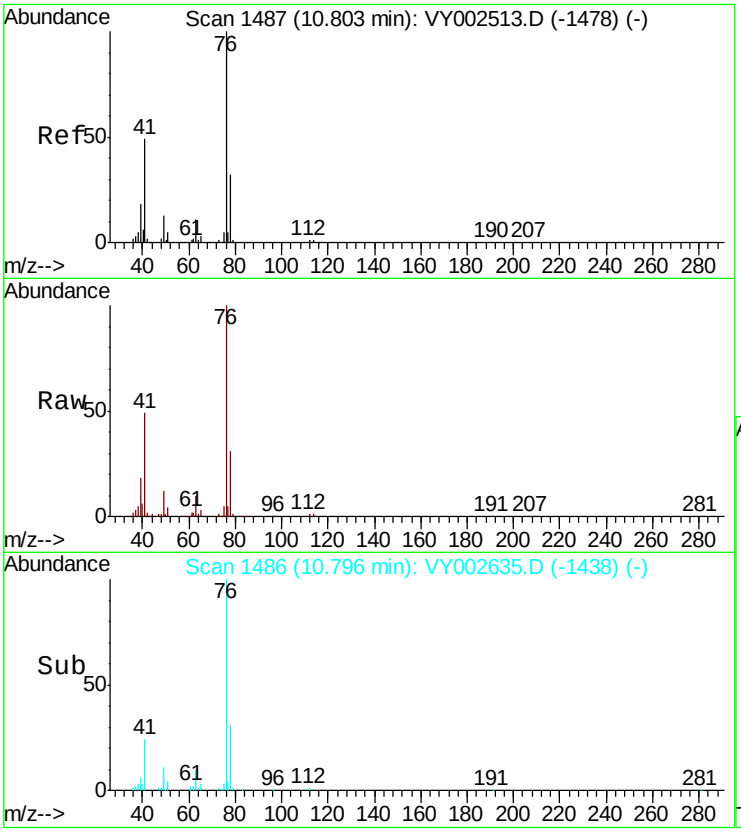


#56
Ethyl methacrylate
Concen: 20.303 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion: 69 Resp: 71240

Ion	Ratio	Lower	Upper
69	100		
41	58.5	48.6	73.0
39	27.5	25.0	37.4



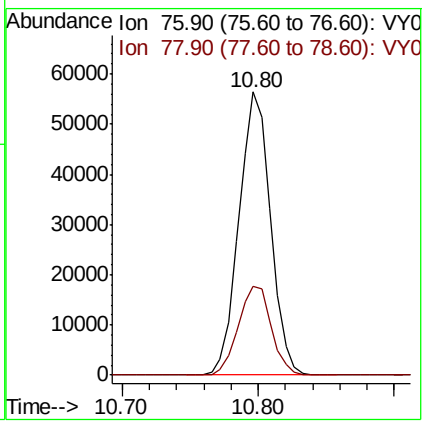


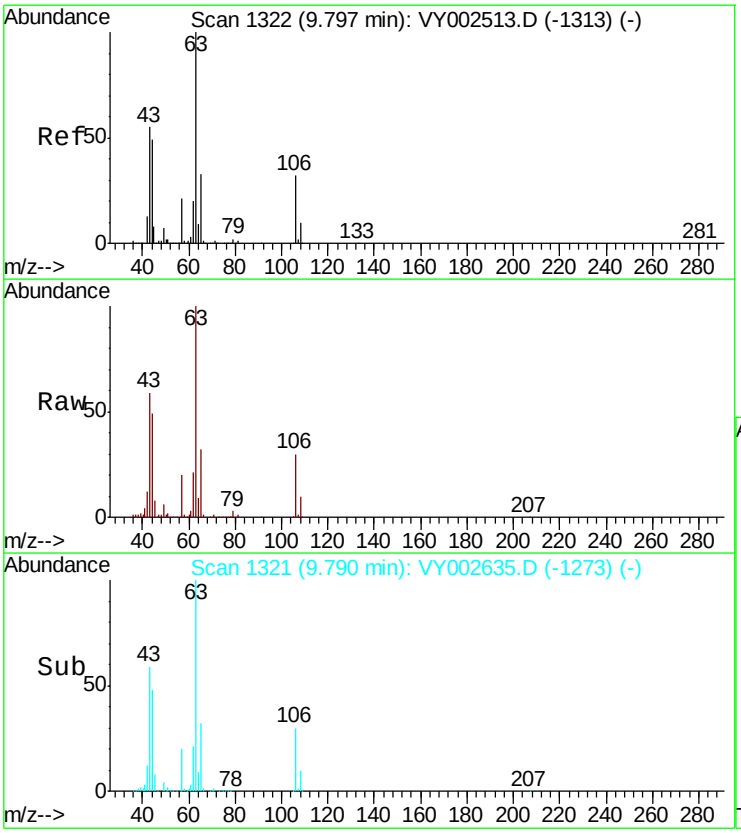
#57
1,3-Dichloropropane
Concen: 20.466 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 91545

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.4	38.2

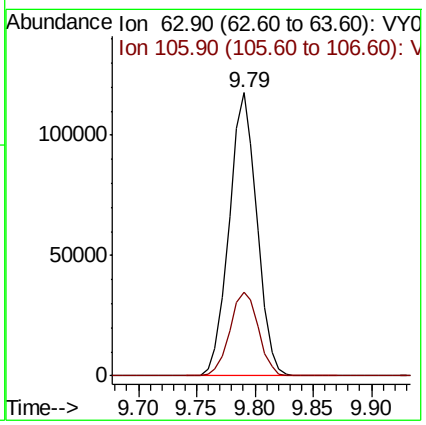


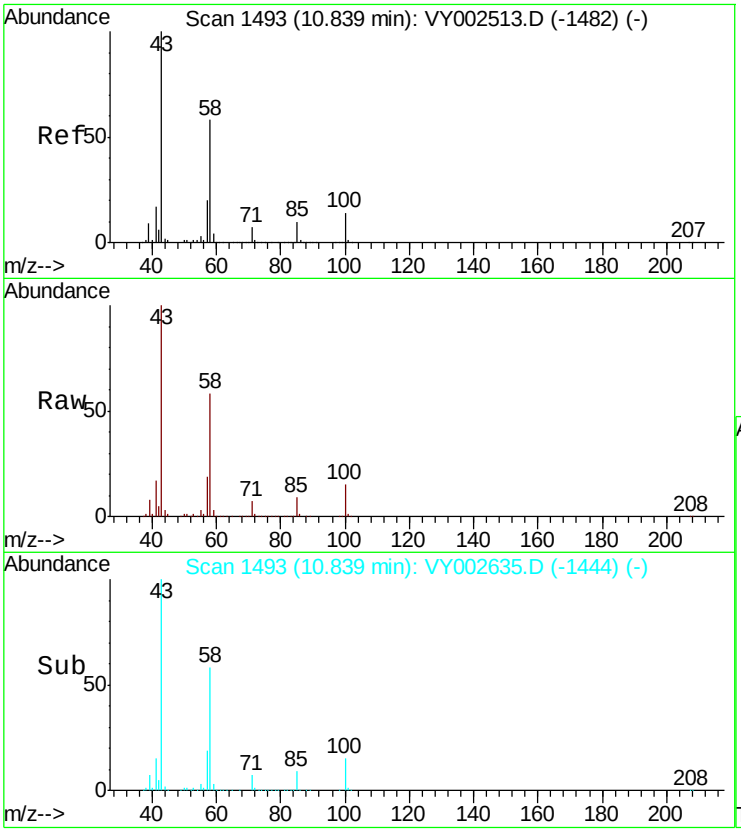


#58
2-Chloroethyl Vinyl ether
Concen: 105.367 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion: 63 Resp: 194971

Ion	Ratio	Lower	Upper
63	100		
106	30.5	25.2	37.8



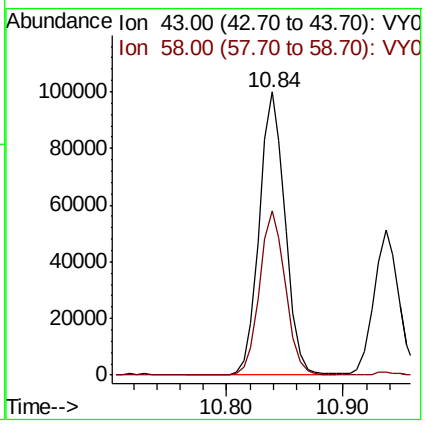


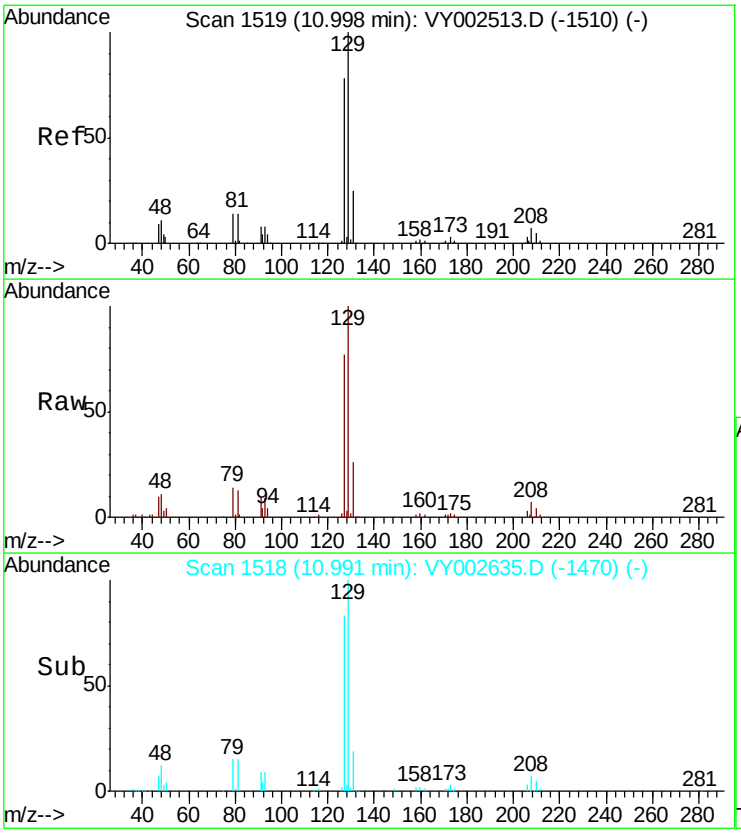
#59
2-Hexanone
Concen: 100.279 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 154562

Ion	Ratio	Lower	Upper
43	100		
58	58.1	29.1	87.3

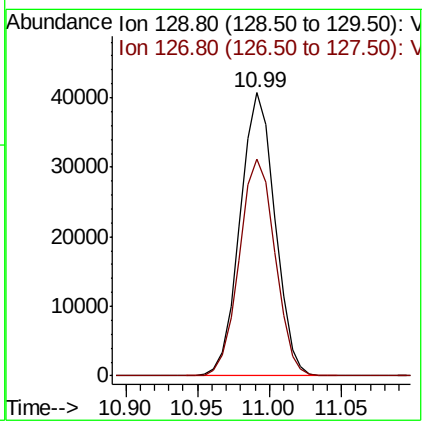


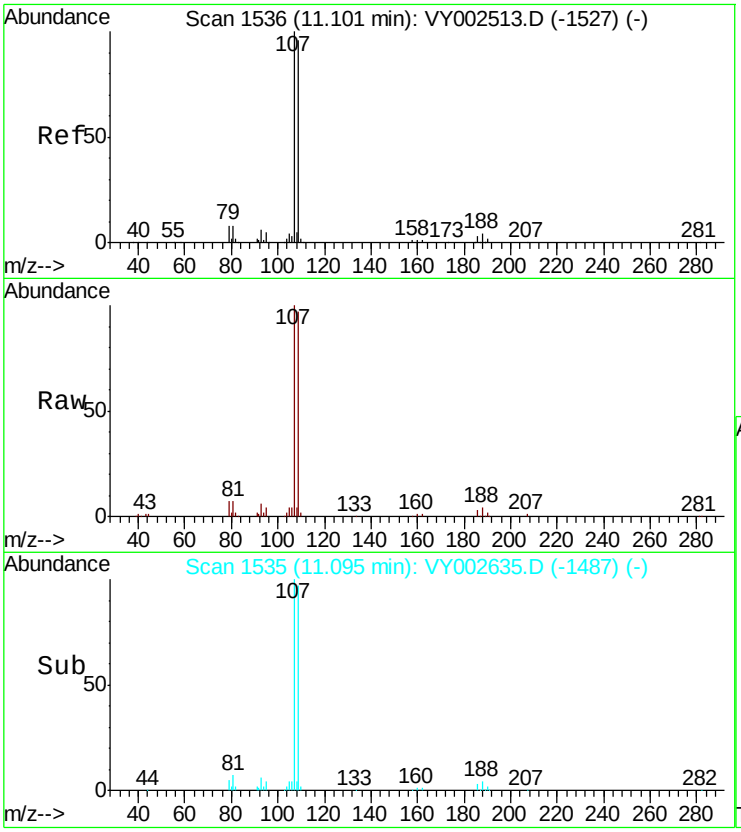


#60
Dibromochloromethane
Concen: 20.346 ug/l
RT: 10.99 min Scan# 1518
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion:129 Resp: 68254

Ion	Ratio	Lower	Upper
129	100		
127	78.4	39.0	117.0



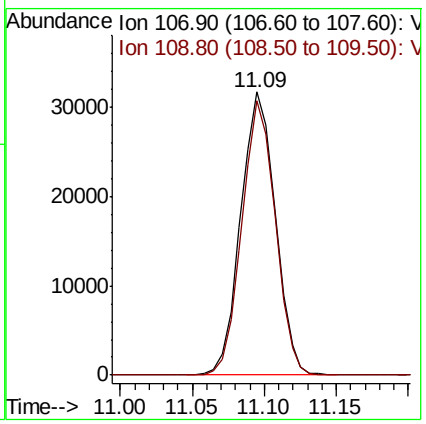


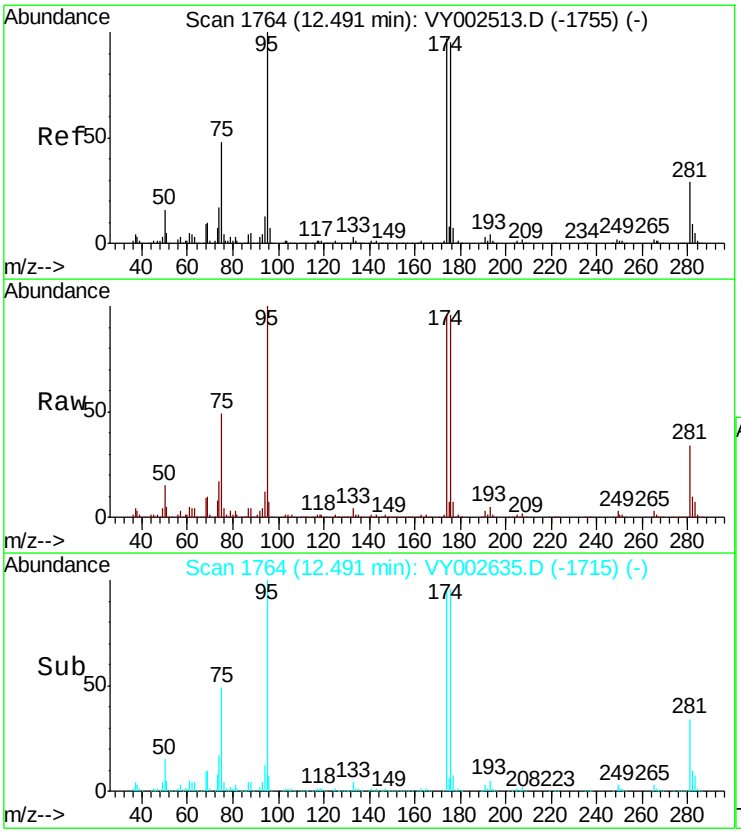
#61
1,2-Dibromoethane
Concen: 20.165 ug/l
RT: 11.09 min Scan# 1535
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 52665

Ion	Ratio	Lower	Upper
107	100		
109	93.5	75.8	113.8

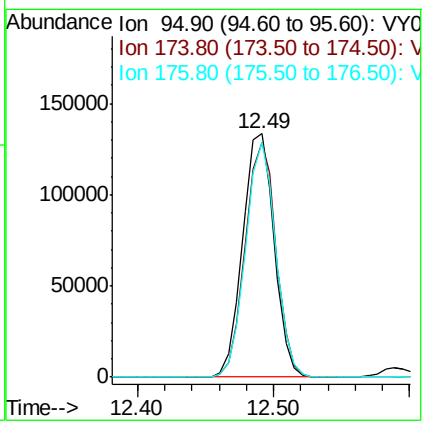


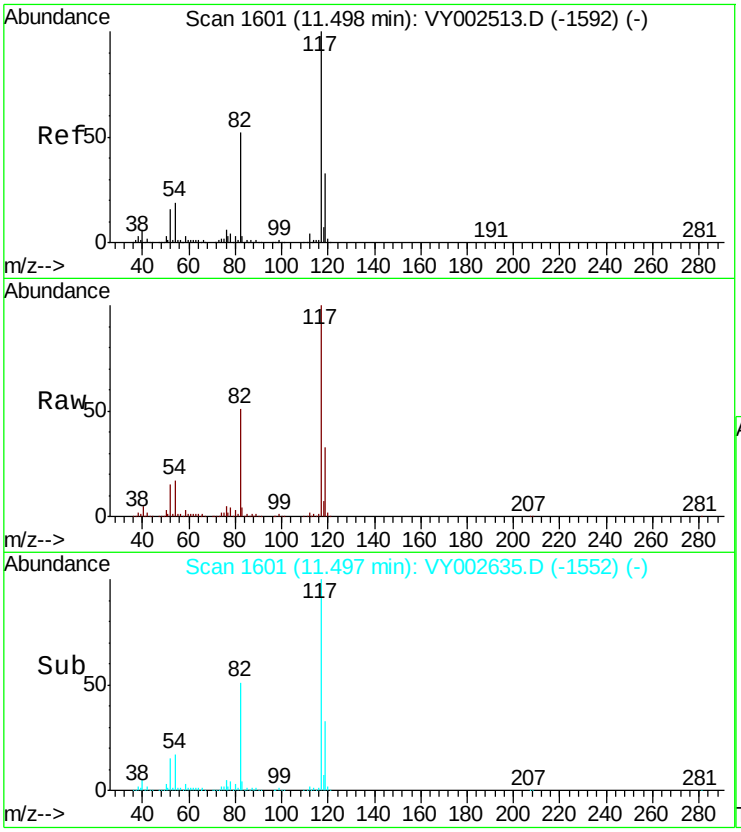


#62
4-Bromofluorobenzene
Concen: 53.293 ug/l
RT: 12.49 min Scan# 1764
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion: 95 Resp: 217270

Ion	Ratio	Lower	Upper
95	100		
174	94.2	0.0	188.8
176	92.0	0.0	183.2



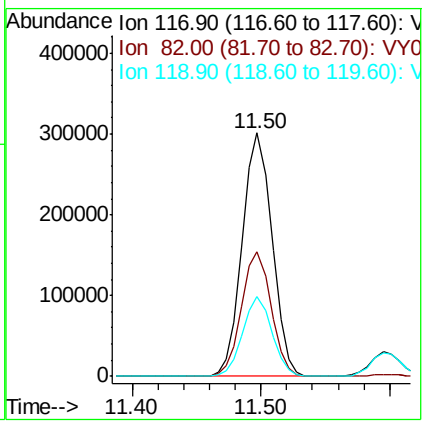


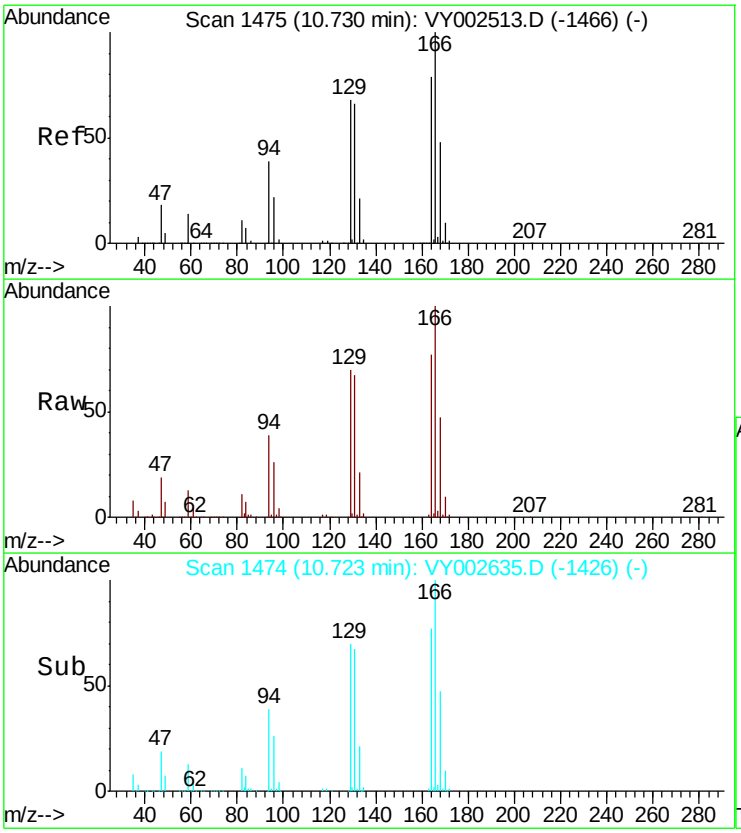
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1601
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 481163

Ion	Ratio	Lower	Upper
117	100		
82	51.4	41.3	61.9
119	32.6	26.0	39.0

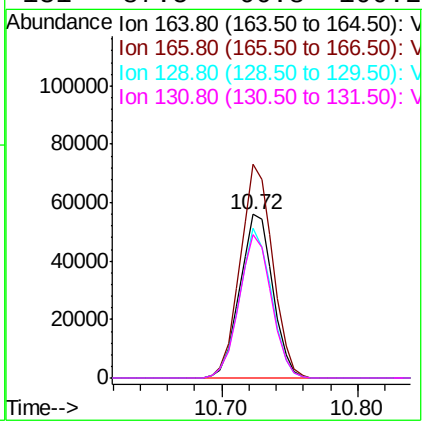


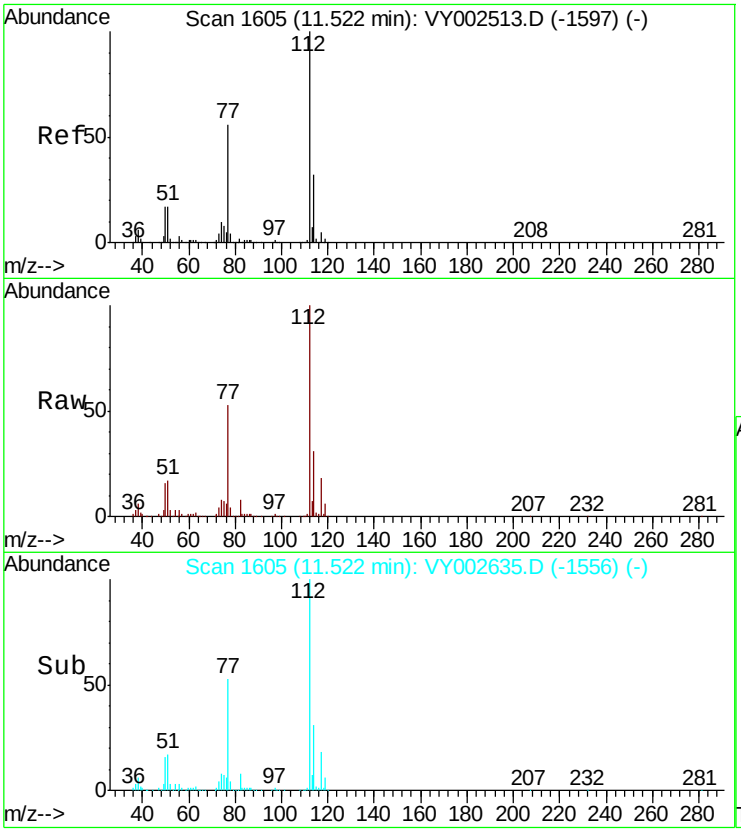


#64
Tetrachloroethene
Concen: 22.247 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion:164 Resp: 95109

Ion	Ratio	Lower	Upper
164	100		
166	130.5	100.7	151.1
129	91.3	68.3	102.5
131	87.5	66.8	100.2



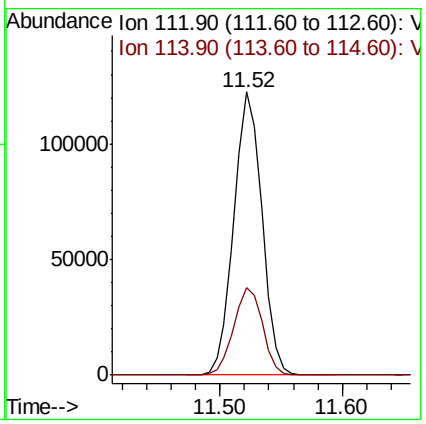


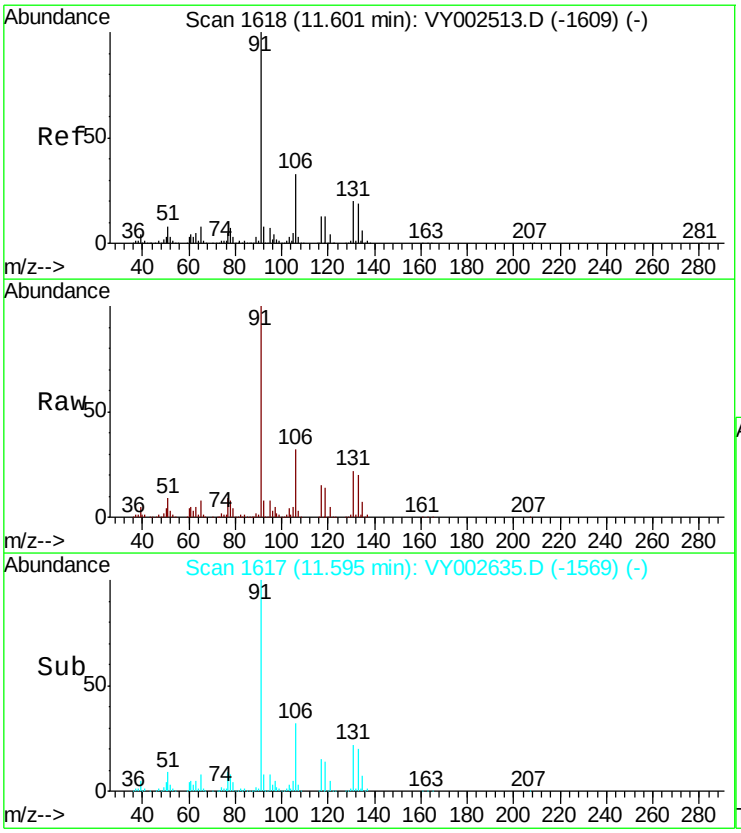
#65
Chlorobenzene
Concen: 21.275 ug/l
RT: 11.52 min Scan# 1605
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 194599

Ion	Ratio	Lower	Upper
112	100		
114	30.8	25.8	38.6

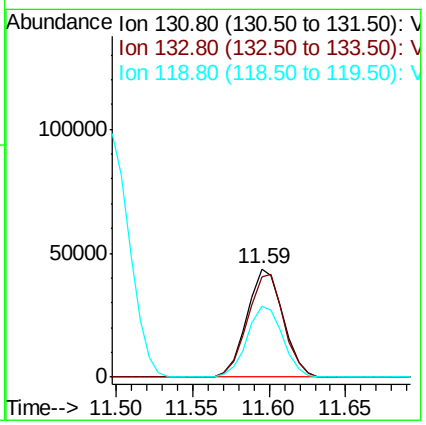


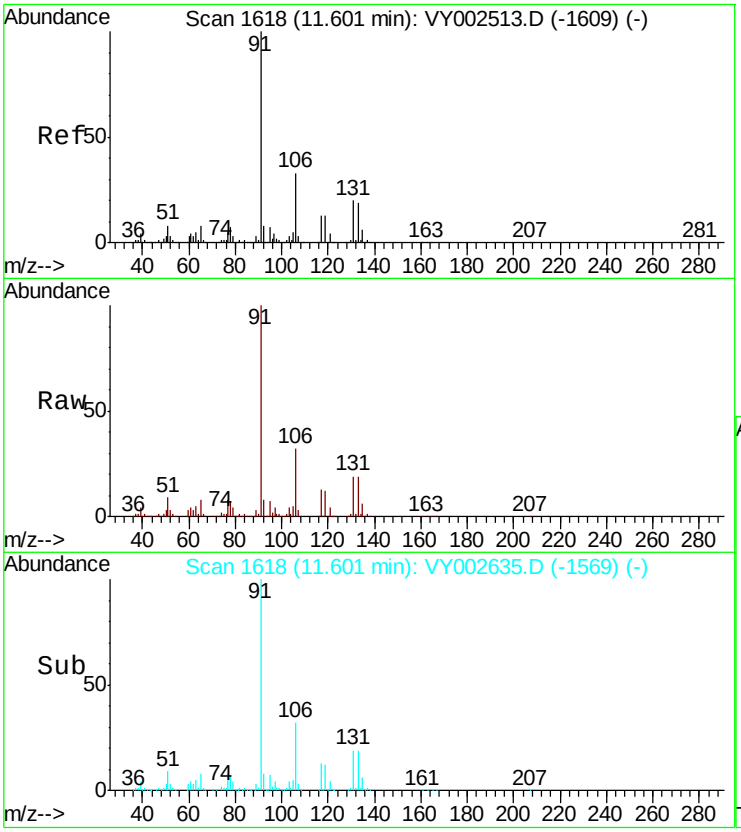


#66
1,1,1,2-Tetrachloroethane
Concen: 21.145 ug/l
RT: 11.59 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion:131 Resp: 71795

Ion	Ratio	Lower	Upper
131	100		
133	95.5	48.1	144.4
119	64.9	31.6	95.0



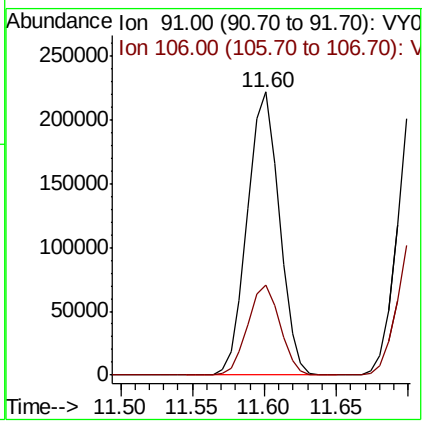


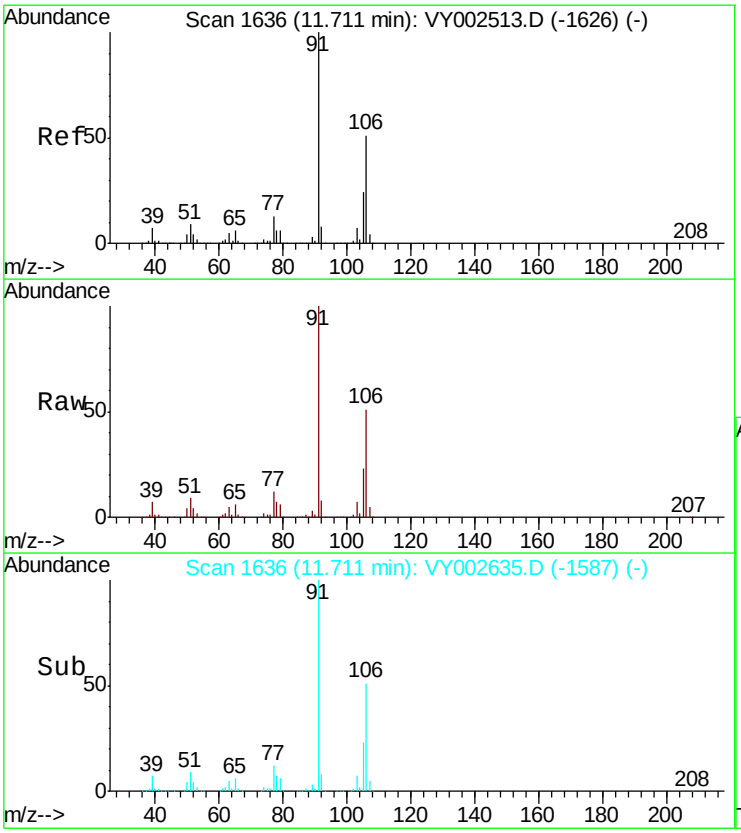
#67
Ethyl Benzene
Concen: 21.208 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 340745

Ion	Ratio	Lower	Upper
91	100		
106	32.0	26.1	39.1

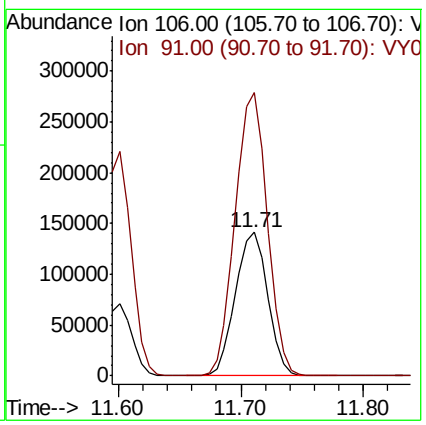


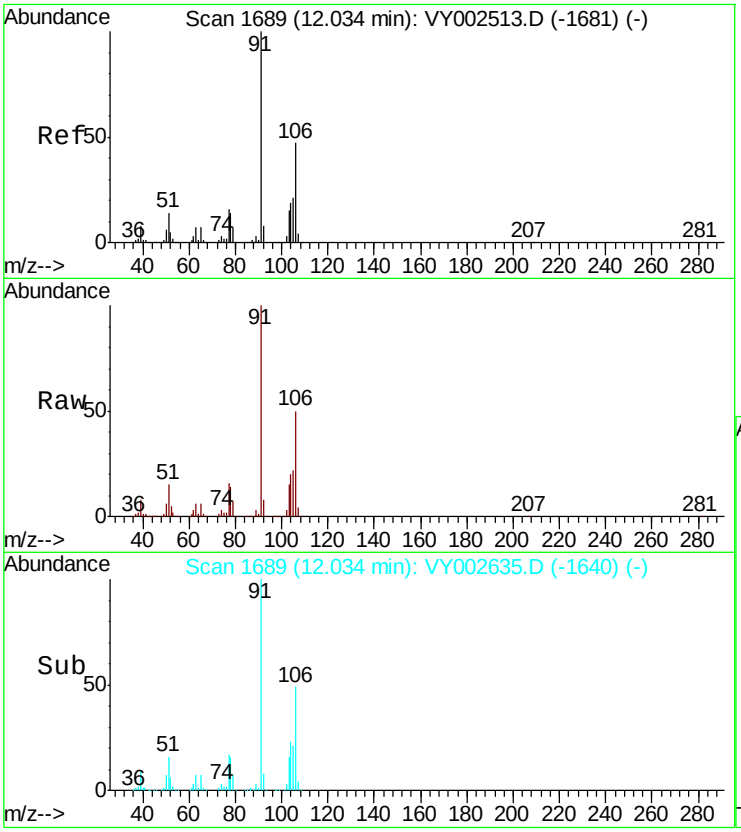


#68
m/p-Xylenes
Concen: 41.844 ug/l
RT: 11.71 min Scan# 1636
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion:106 Resp: 260135

Ion	Ratio	Lower	Upper
106	100		
91	195.6	155.2	232.8



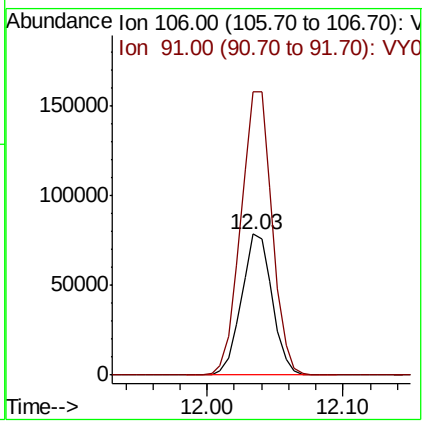


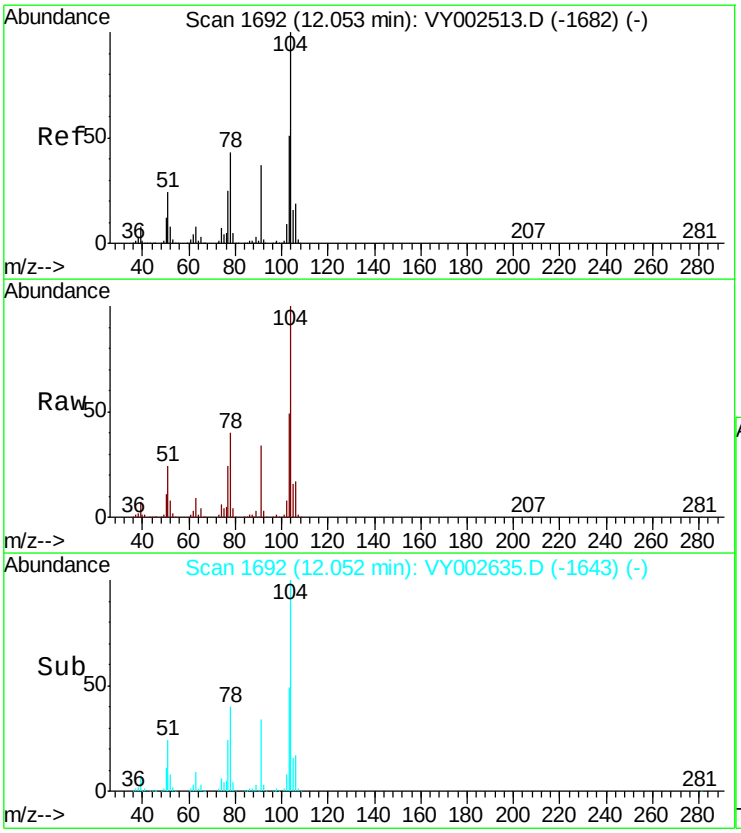
#69
o-Xylene
Concen: 21.287 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 123906

Ion	Ratio	Lower	Upper
106	100		
91	204.8	103.8	311.3

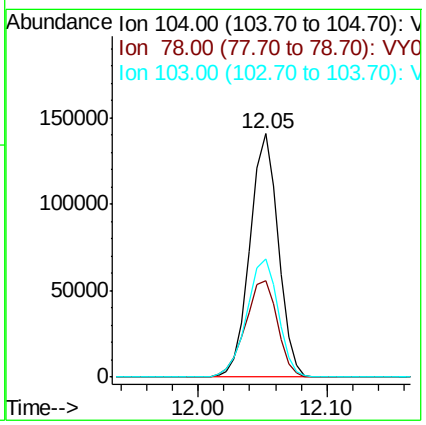


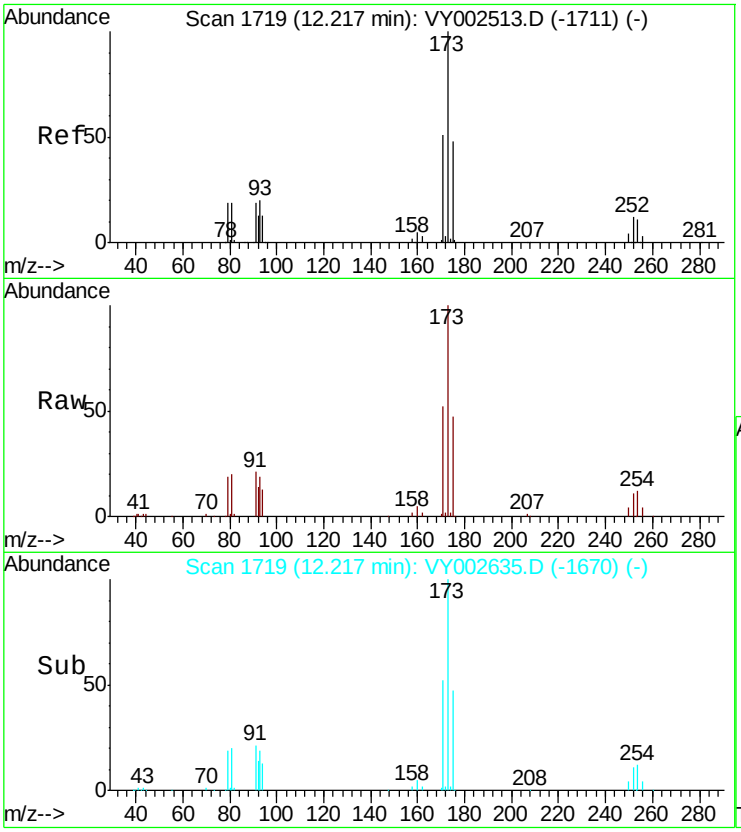


#70
Styrene
Concen: 21.426 ug/l
RT: 12.05 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion:104 Resp: 213207

Ion	Ratio	Lower	Upper
104	100		
78	45.2	37.4	56.0
103	54.0	43.9	65.9



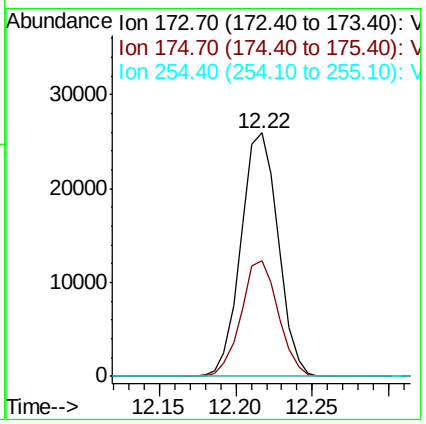


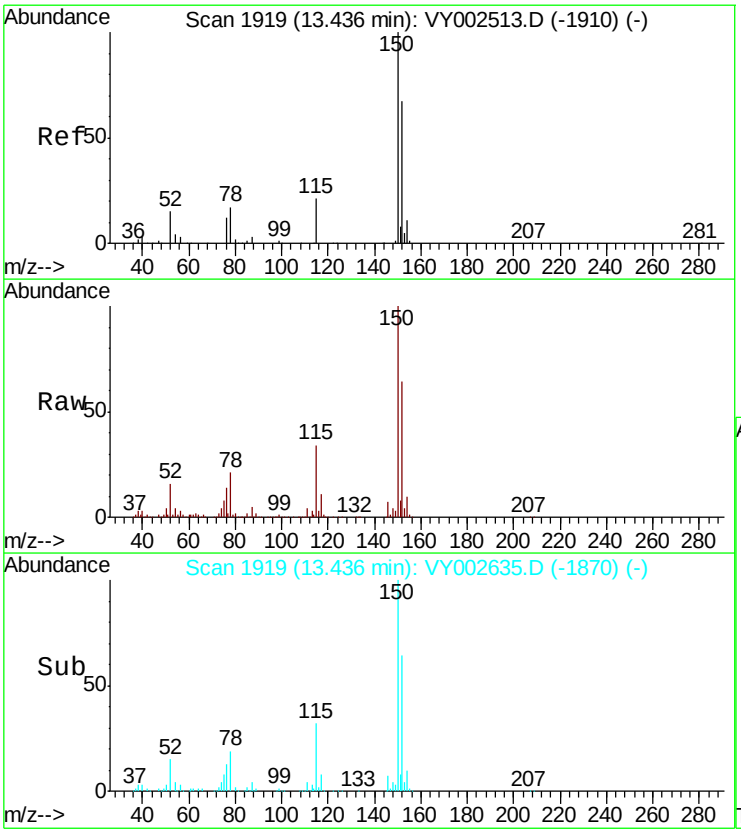
#71
Bromoform
Concen: 20.841 ug/l
RT: 12.22 min Scan# 1719
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 43920

Ion	Ratio	Lower	Upper
173	100		
175	47.2	24.3	72.8
254	0.0	0.2	0.2#

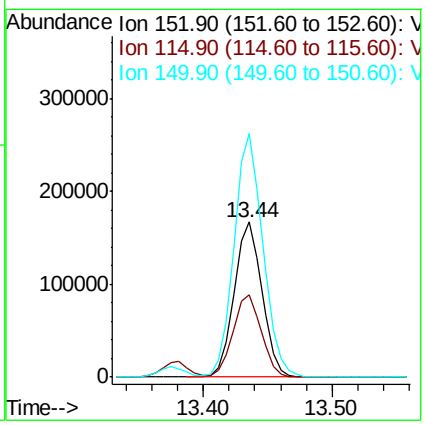


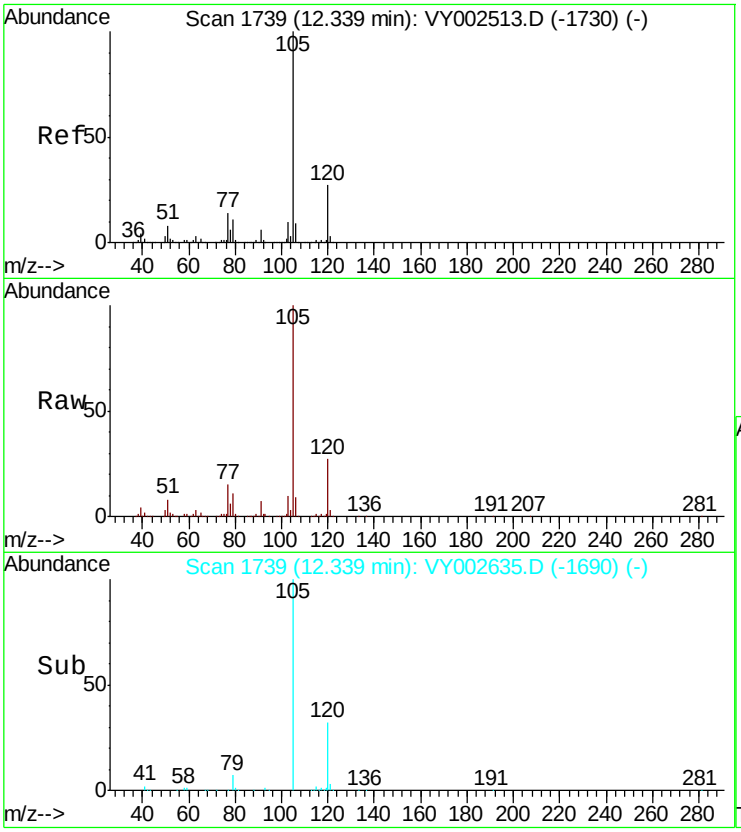


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.44 min Scan# 1919
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion:152 Resp: 249574

Ion	Ratio	Lower	Upper
152	100		
115	54.0	27.5	82.4
150	163.0	0.0	346.4



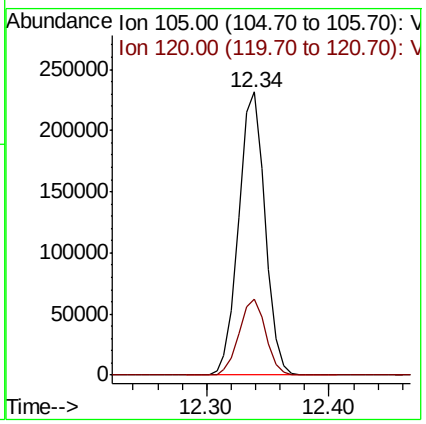


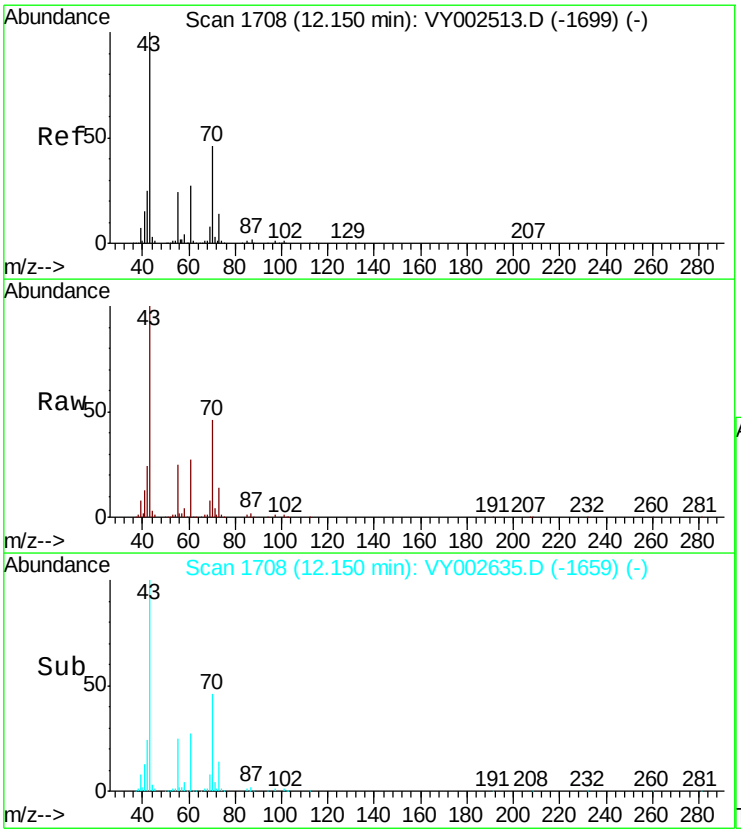
#73
Isopropylbenzene
Concen: 21.321 ug/l
RT: 12.34 min Scan# 1739
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 344866

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.8	41.3

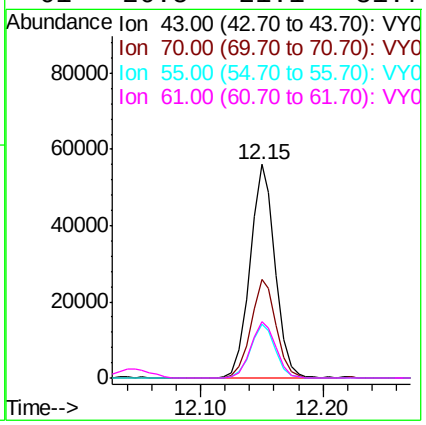


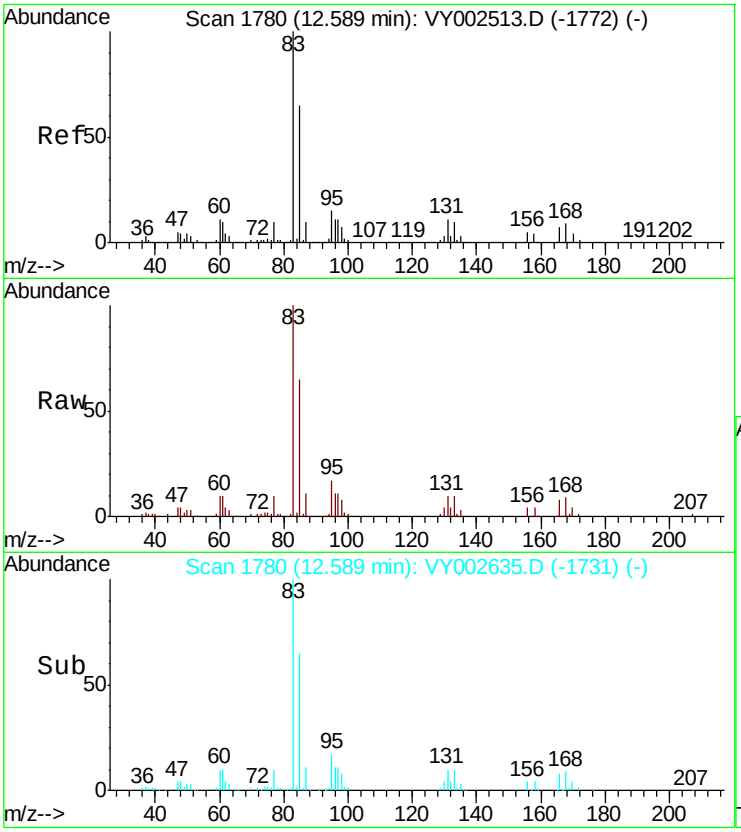


#74
N-amyl acetate
Concen: 20.609 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion: 43 Resp: 80187

Ion	Ratio	Lower	Upper
43	100		
70	46.3	36.7	55.1
55	24.7	19.2	28.8
61	26.5	21.1	31.7



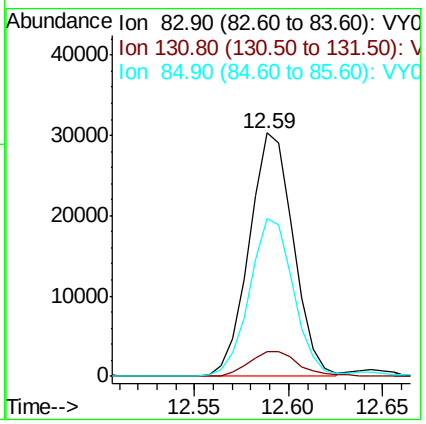


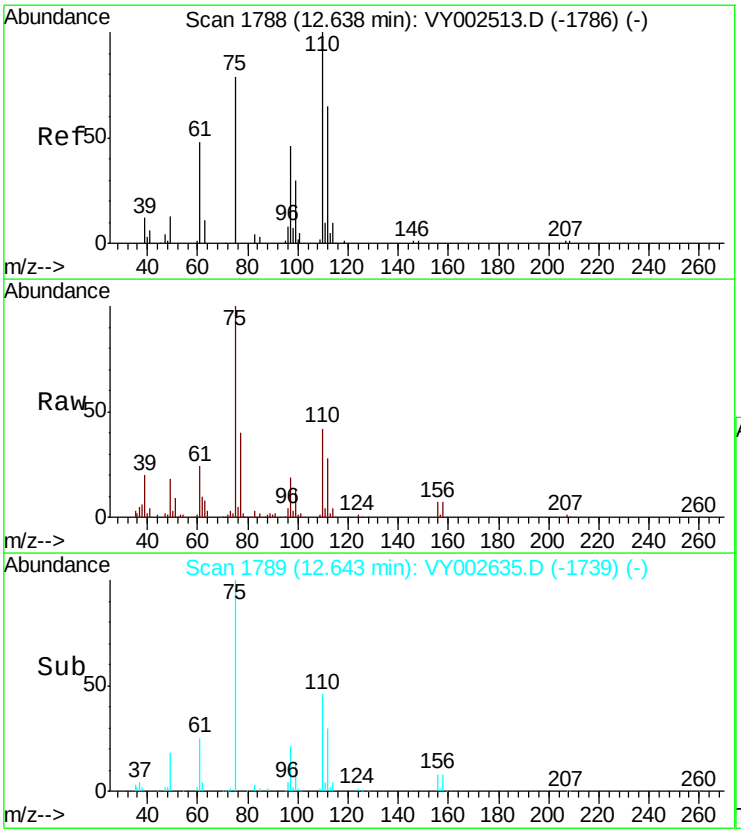
#75
1,1,2,2-Tetrachloroethane
Concen: 19.132 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 49214

Ion	Ratio	Lower	Upper
83	100		
131	11.6	5.9	17.8
85	64.6	31.9	95.9

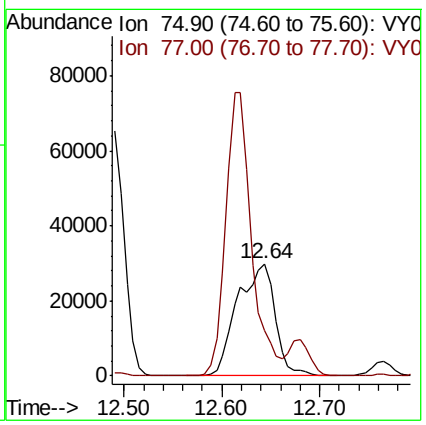


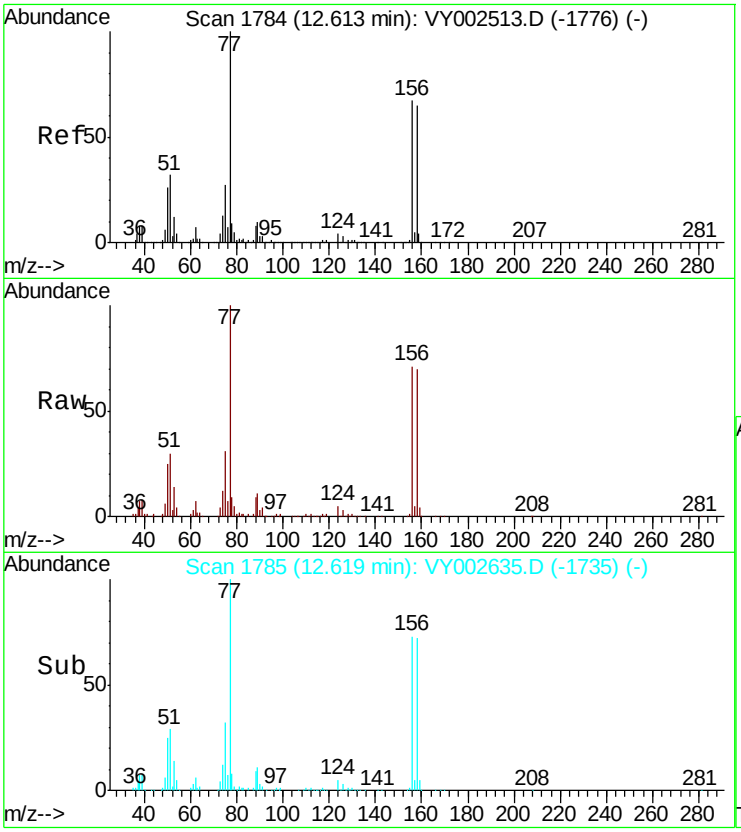


#76
1,2,3-Trichloropropane
Concen: 36.245 ug/l
RT: 12.64 min Scan# 1789
Delta R.T. 0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion: 75 Resp: 80387

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



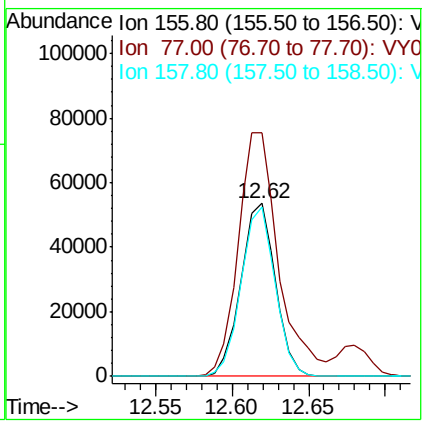


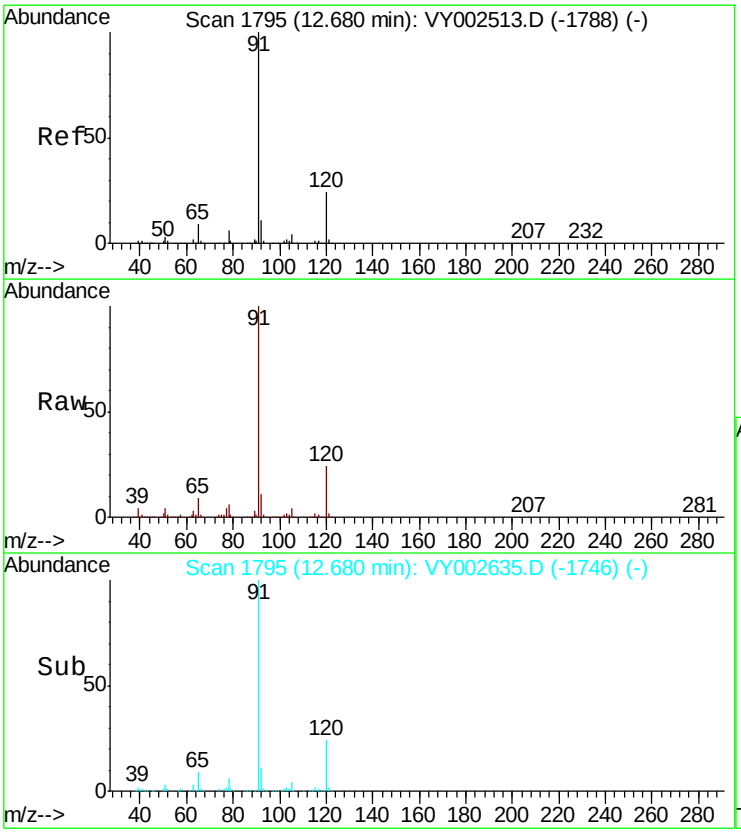
#77
Bromobenzene
Concen: 20.781 ug/l
RT: 12.62 min Scan# 1785
Delta R.T. 0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 83978

Ion	Ratio	Lower	Upper
156	100		
77	165.3	82.0	245.8
158	96.7	48.5	145.6

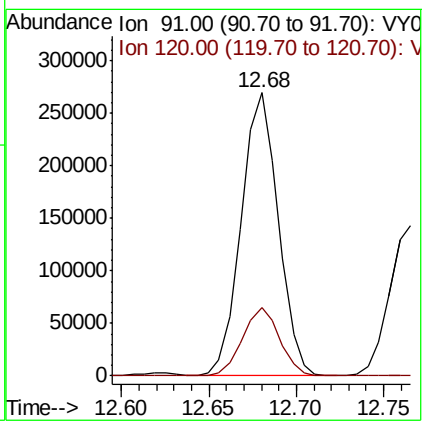


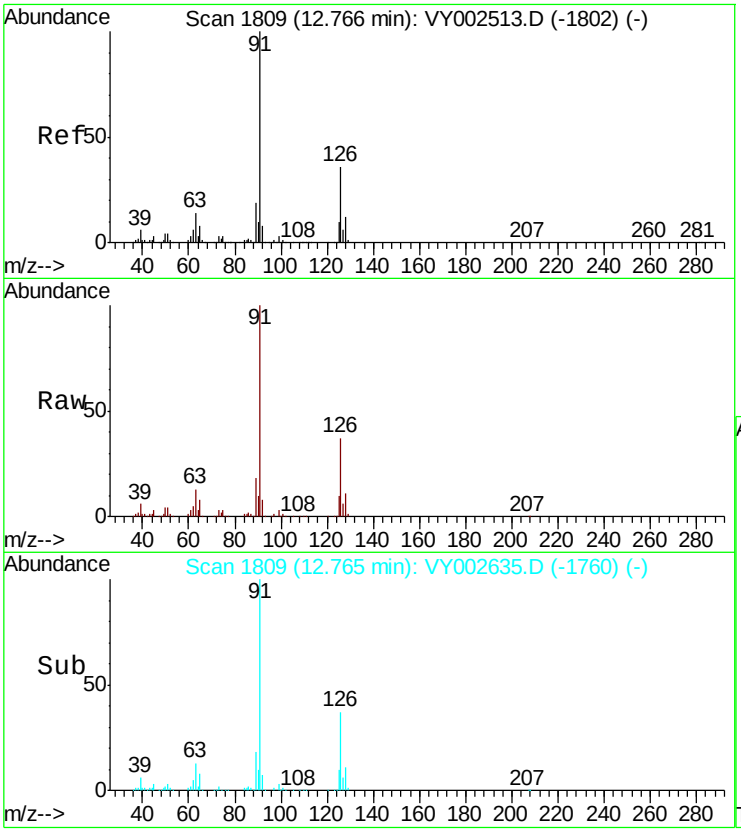


#78
n-propylbenzene
Concen: 21.133 ug/l
RT: 12.68 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion: 91 Resp: 396674

Ion	Ratio	Lower	Upper
91	100		
120	24.0	12.2	36.4



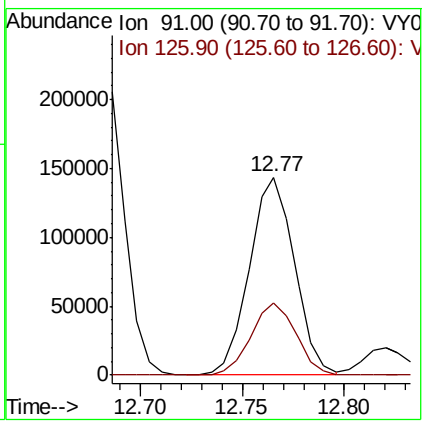


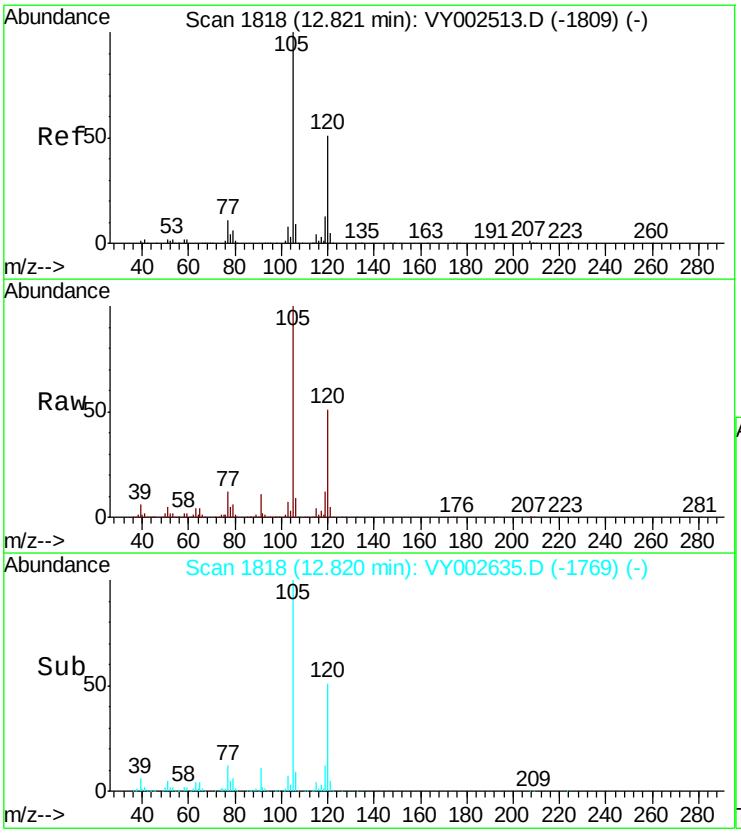
#79
2-Chlorotoluene
Concen: 21.189 ug/l
RT: 12.77 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 220315

Ion	Ratio	Lower	Upper
91	100		
126	36.7	18.4	55.2

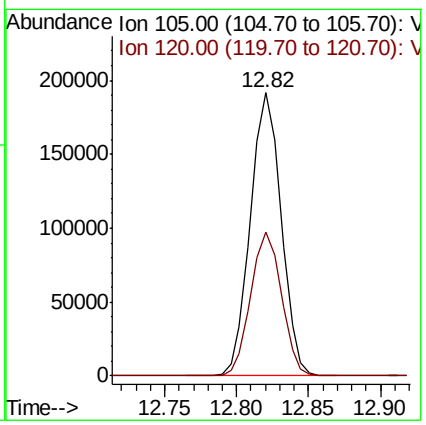


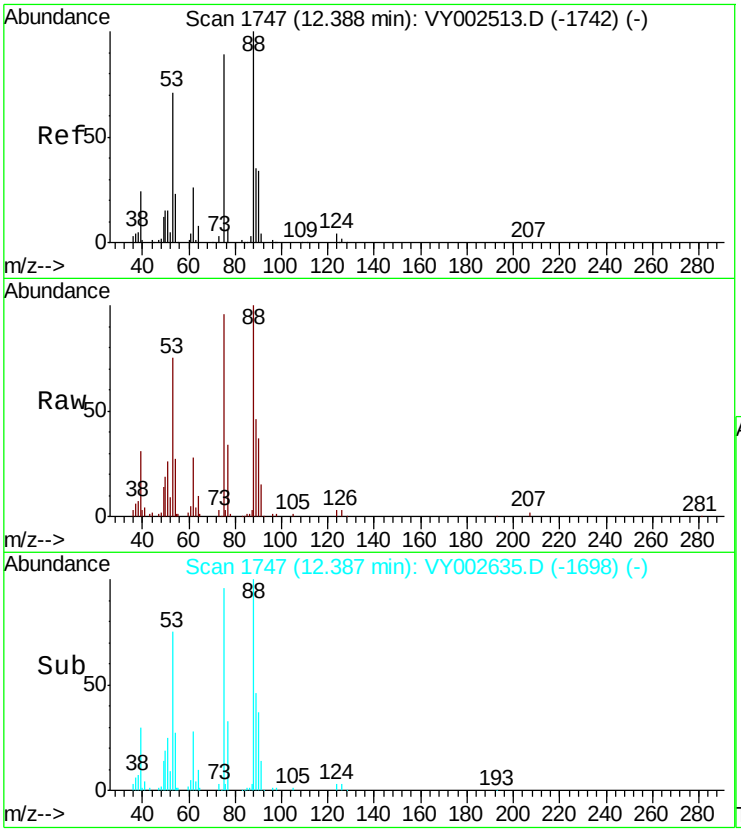


#80
1,3,5-Trimethylbenzene
Concen: 21.064 ug/l
RT: 12.82 min Scan# 1818
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion:105 Resp: 282418

Ion	Ratio	Lower	Upper
105	100		
120	50.9	25.3	75.9



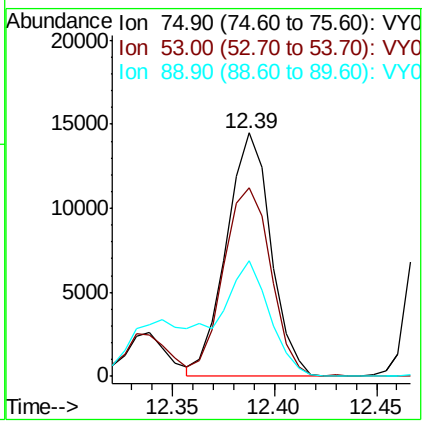


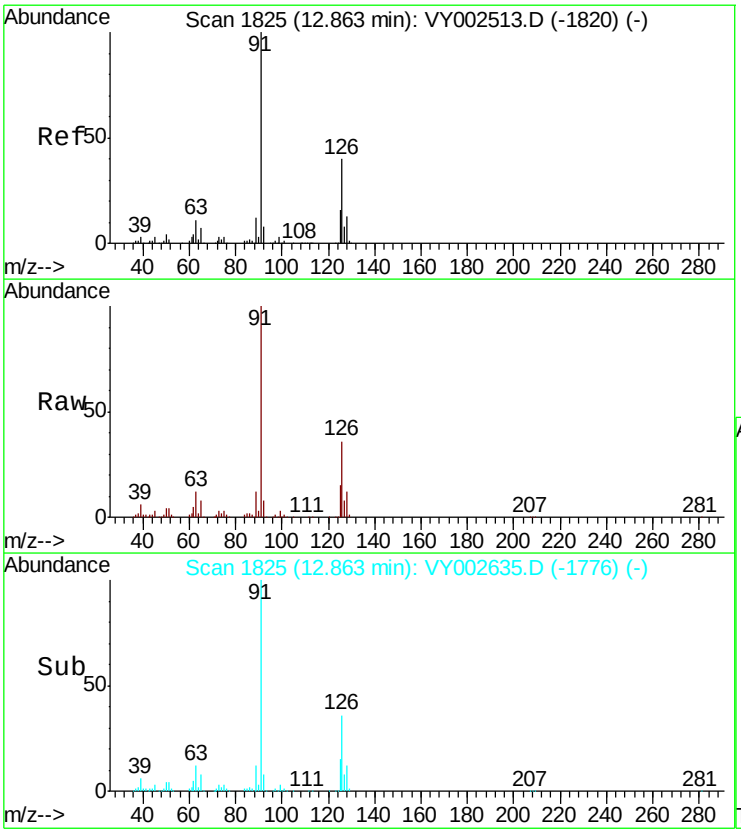
#81
trans-1,4-Dichloro-2-butene
Concen: 19.851 ug/l
RT: 12.39 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 21957

Ion	Ratio	Lower	Upper
75	100		
53	82.6	67.4	101.0
89	44.3	37.4	56.0

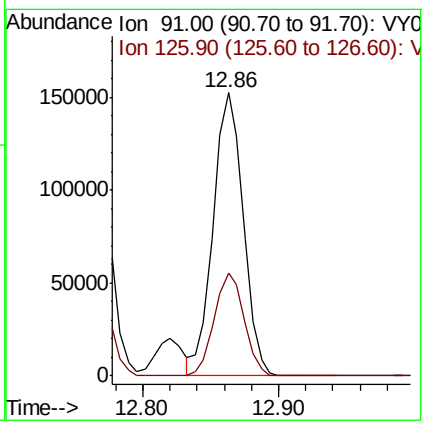


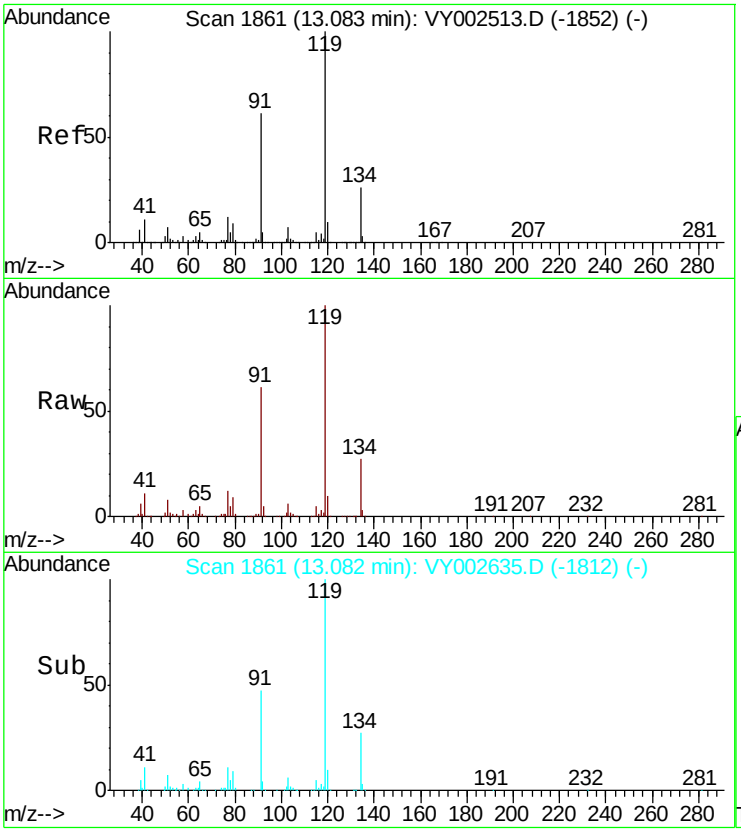


#82
4-Chlorotoluene
Concen: 21.340 ug/l
RT: 12.86 min Scan# 1825
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion: 91 Resp: 233067

Ion	Ratio	Lower	Upper
91	100		
126	36.0	18.5	55.5



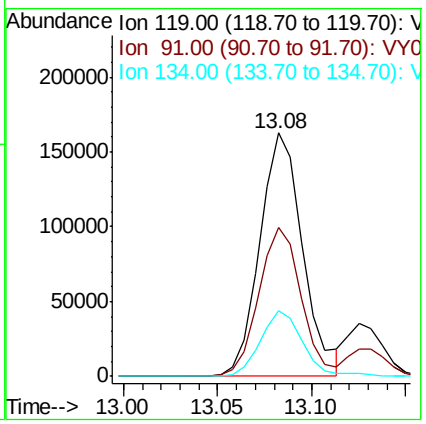


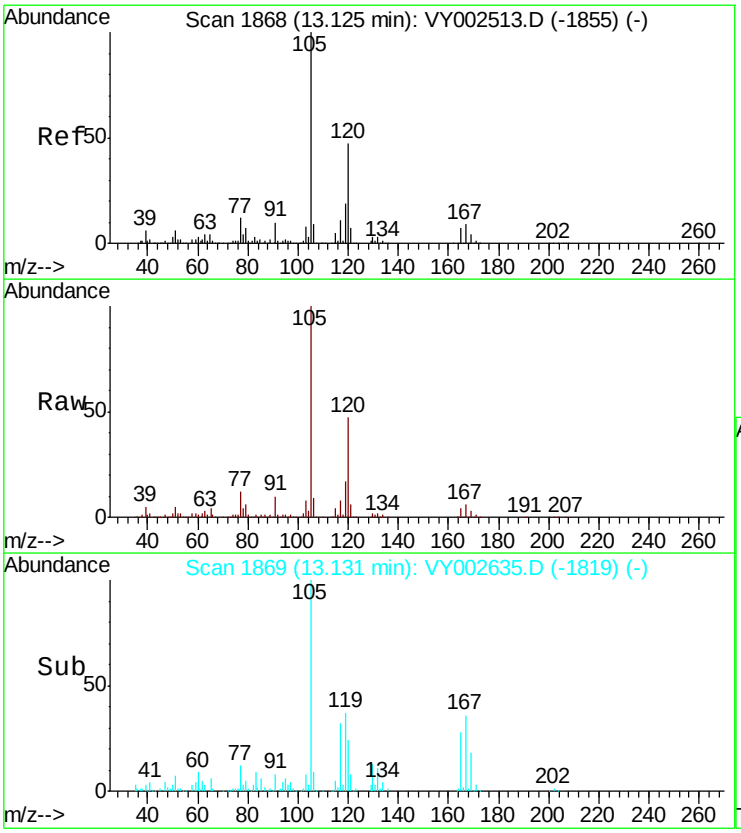
#83
tert-Butylbenzene
Concen: 21.867 ug/l
RT: 13.08 min Scan# 1861
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 257068

Ion	Ratio	Lower	Upper
119	100		
91	60.3	30.6	91.6
134	26.6	13.5	40.4

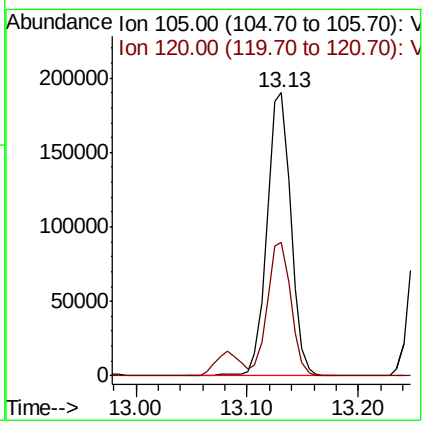


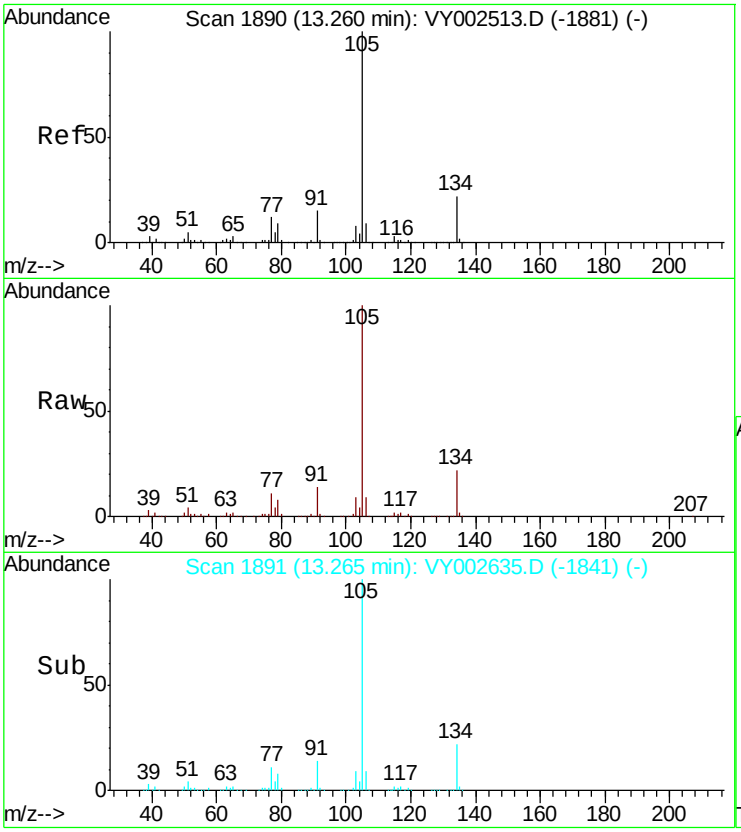


#84
1,2,4-Trimethylbenzene
Concen: 21.264 ug/l
RT: 13.13 min Scan# 1869
Delta R.T. 0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion:105 Resp: 284141

Ion	Ratio	Lower	Upper
105	100		
120	46.8	23.4	70.3



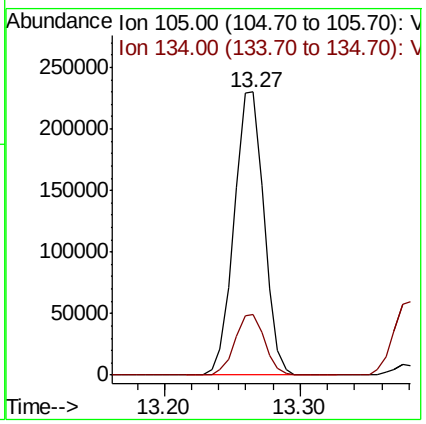


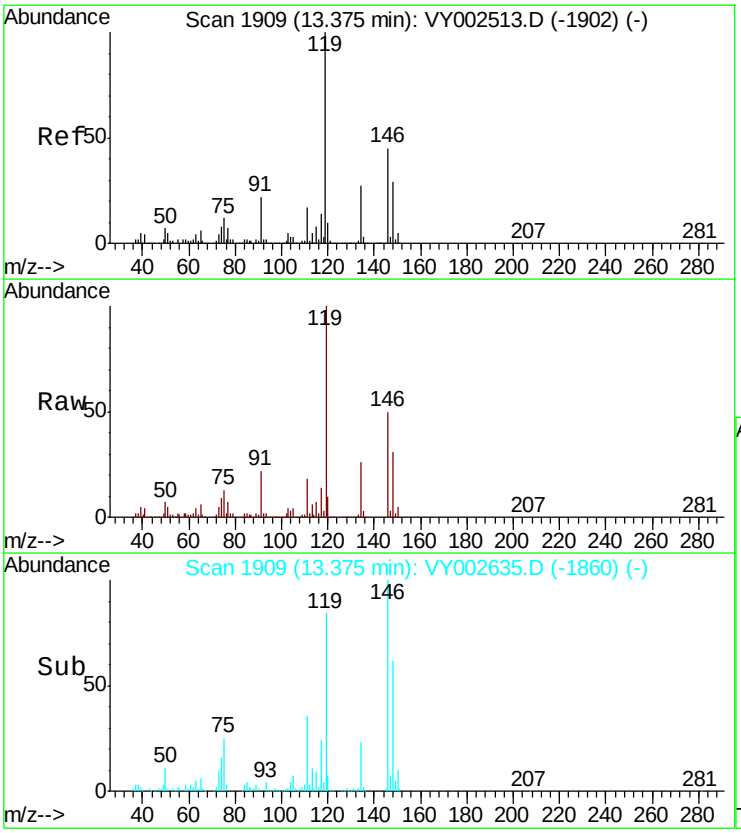
#85
sec-Butylbenzene
Concen: 21.522 ug/l
RT: 13.27 min Scan# 1891
Delta R.T. 0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 351099

Ion	Ratio	Lower	Upper
105	100		
134	21.4	10.8	32.3

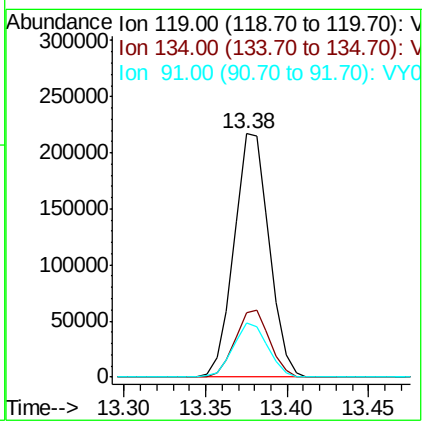


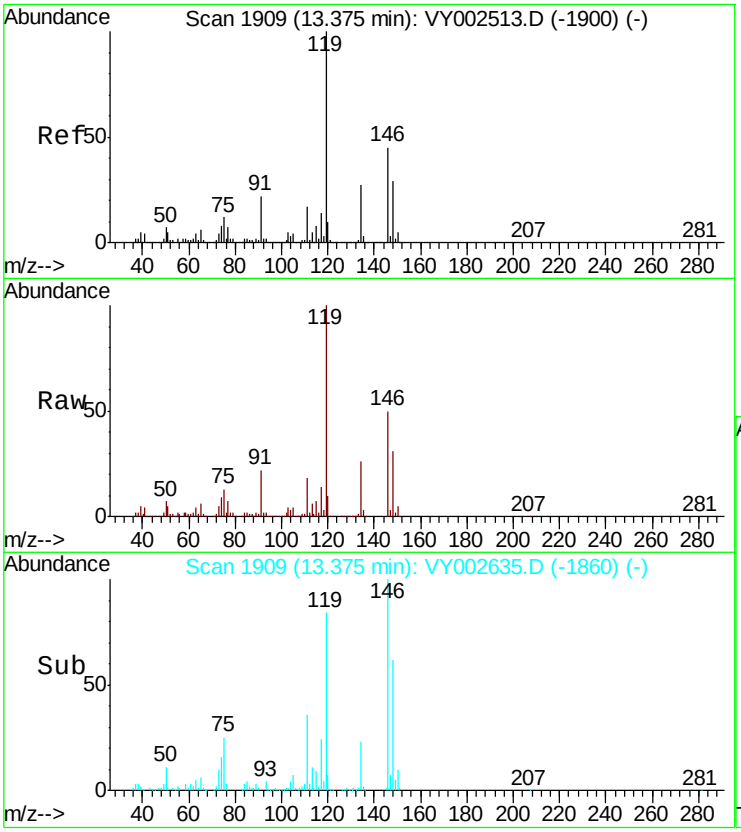


#86
p-Isopropyltoluene
Concen: 21.239 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion:119 Resp: 324650

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.5	40.5
91	21.8	10.9	32.9



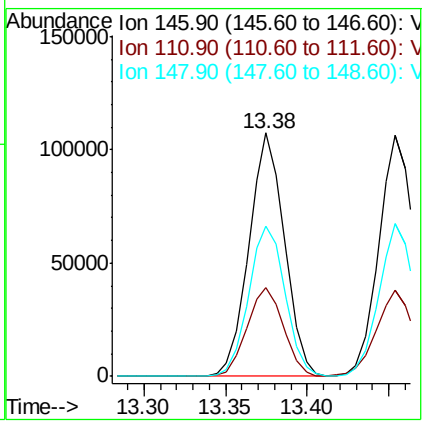


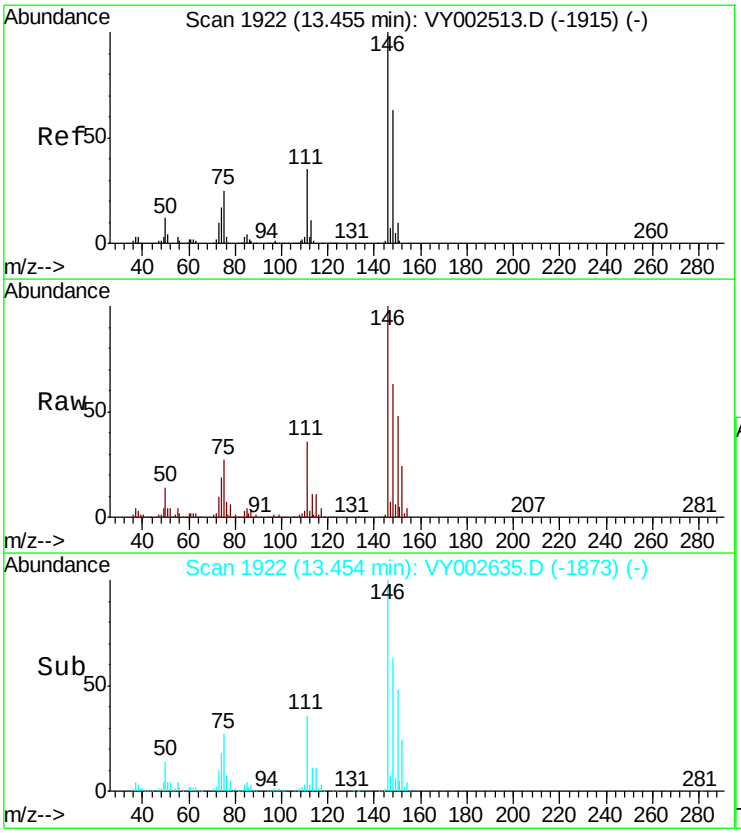
#87
1,3-Dichlorobenzene
Concen: 21.230 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 162375

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.8	56.3
148	63.1	32.1	96.3

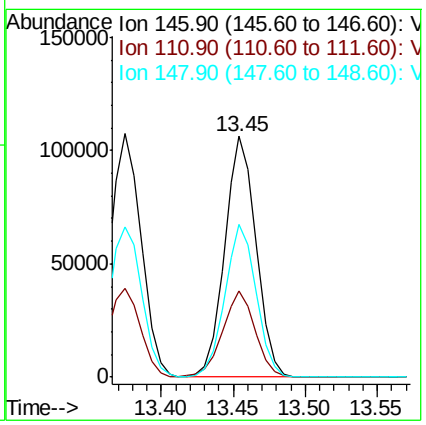


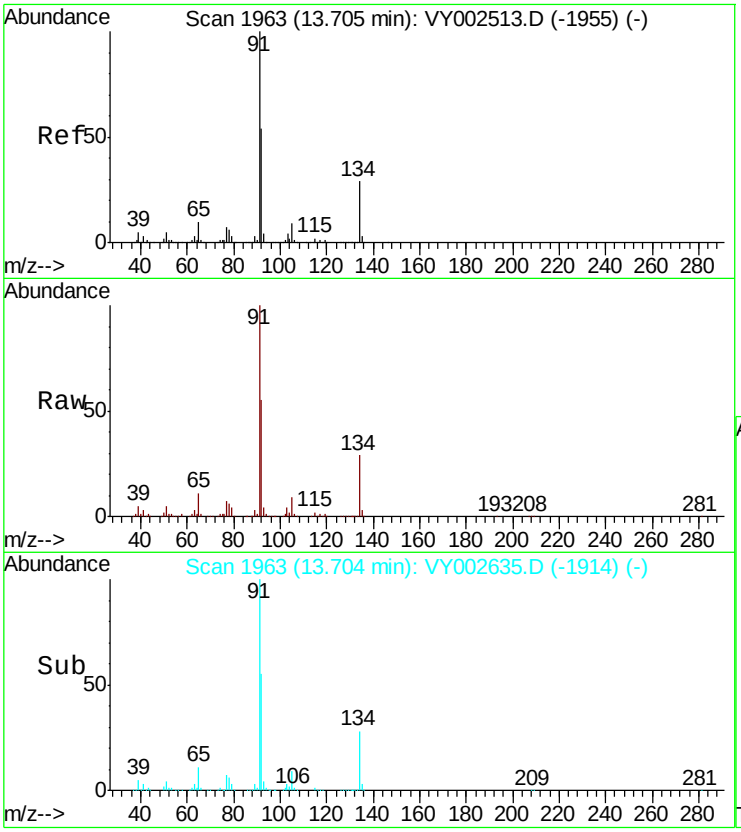


#88
1,4-Dichlorobenzene
Concen: 21.414 ug/l
RT: 13.45 min Scan# 1922
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion:146 Resp: 162179

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.1	54.1
148	63.1	31.9	95.5



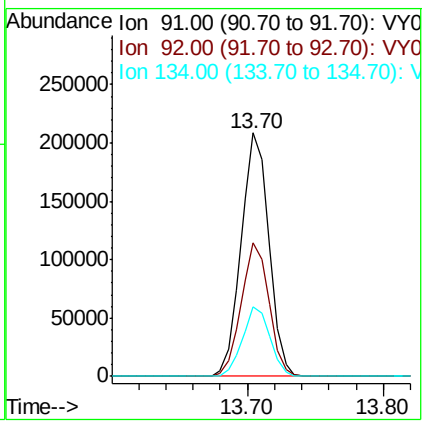


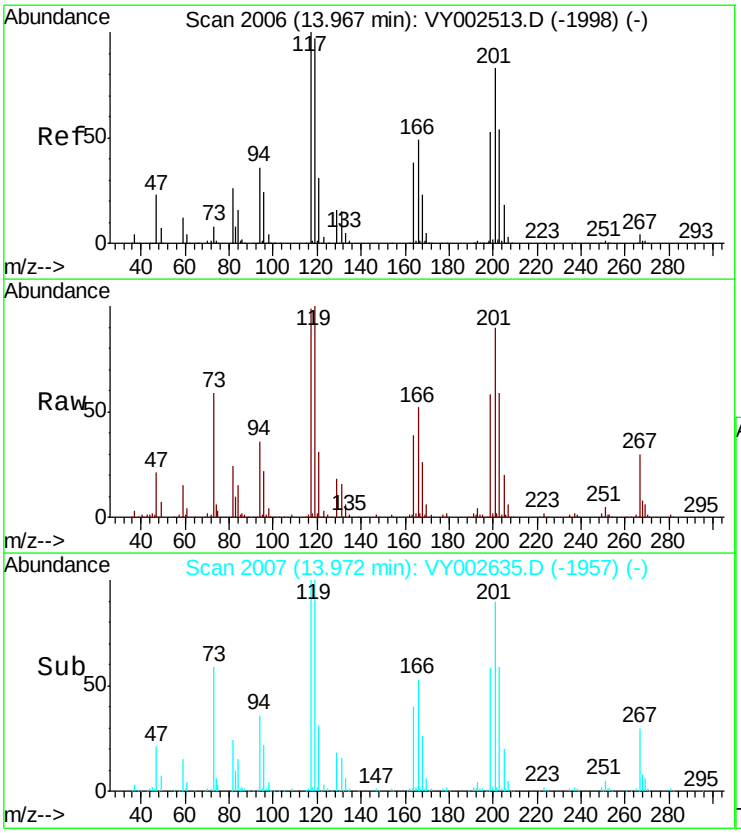
#89
n-Butylbenzene
Concen: 21.441 ug/l
RT: 13.70 min Scan# 1963
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 298346

Ion	Ratio	Lower	Upper
91	100		
92	54.6	27.1	81.3
134	28.3	14.4	43.0

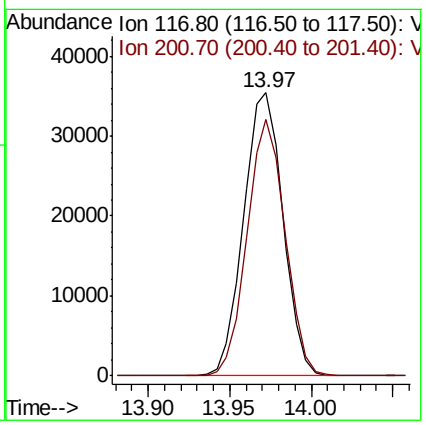


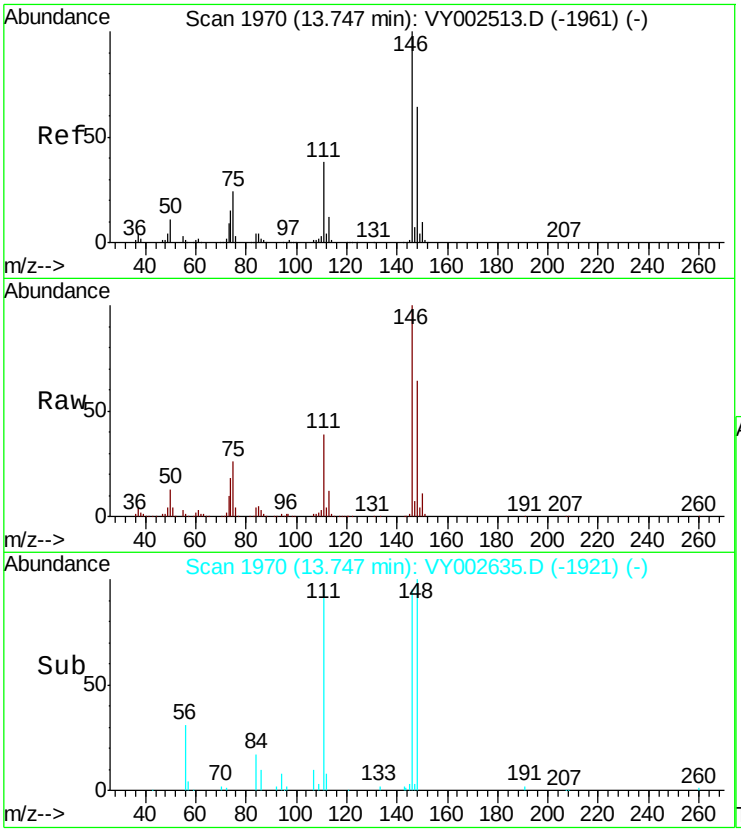


#90
Hexachloroethane
Concen: 21.386 ug/l
RT: 13.97 min Scan# 2007
Delta R.T. 0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion:117 Resp: 59529

Ion	Ratio	Lower	Upper
117	100		
201	87.4	44.4	133.2



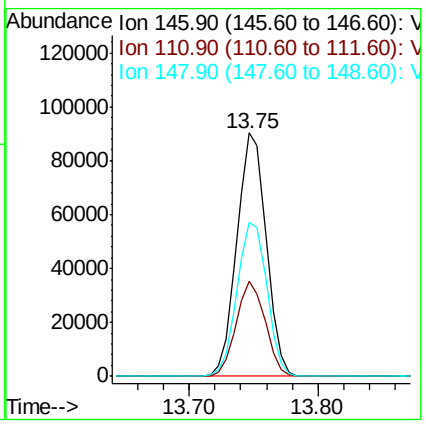


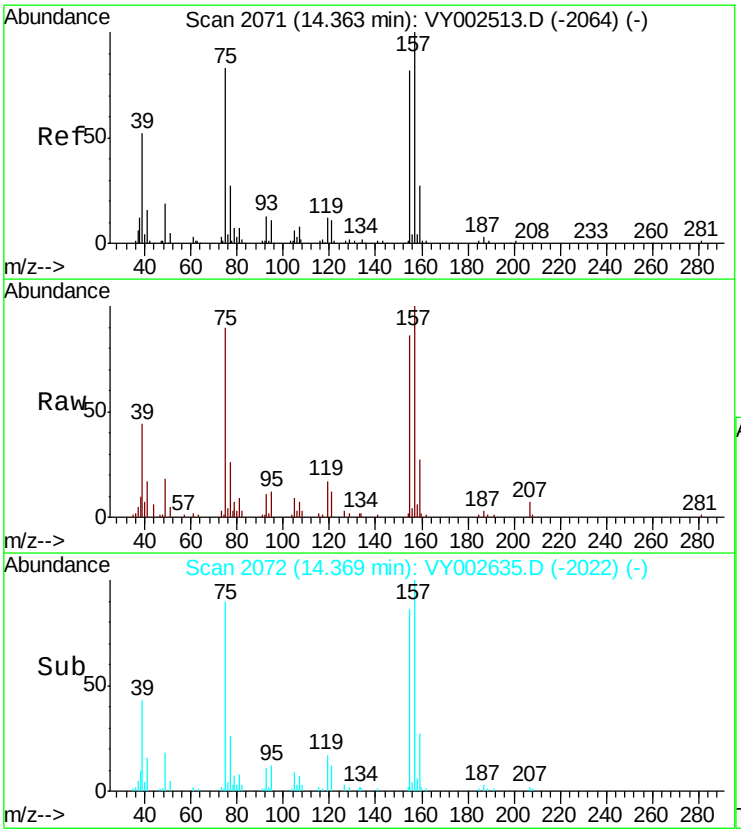
#91
1,2-Dichlorobenzene
Concen: 20.848 ug/l
RT: 13.75 min Scan# 1970
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 142280

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.1	57.5
148	64.4	31.9	95.7

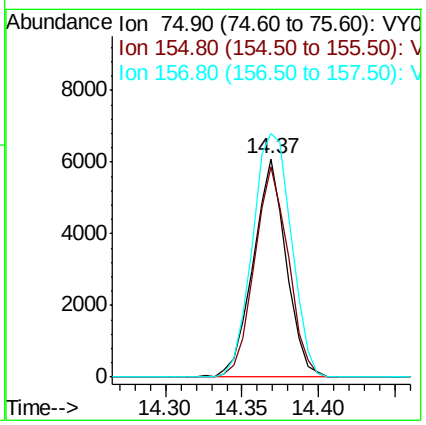


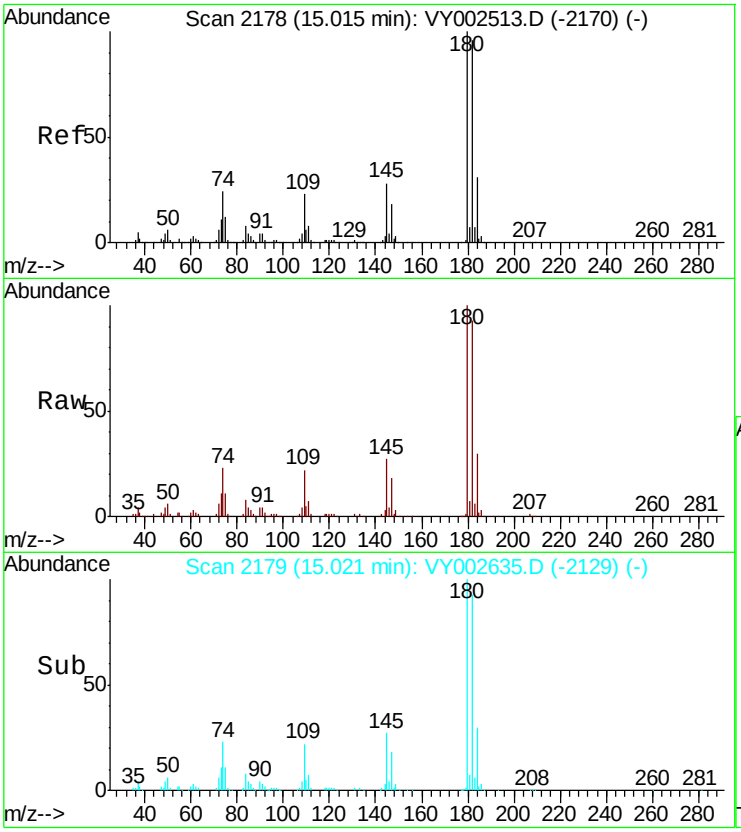


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.072 ug/l
RT: 14.37 min Scan# 2072
Delta R.T. 0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion: 75 Resp: 9145

Ion	Ratio	Lower	Upper
75	100		
155	98.7	51.3	153.9
157	131.7	65.0	195.0



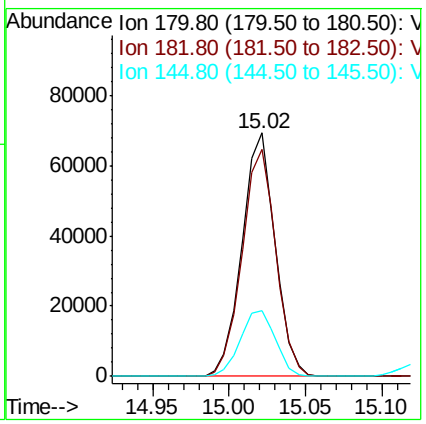


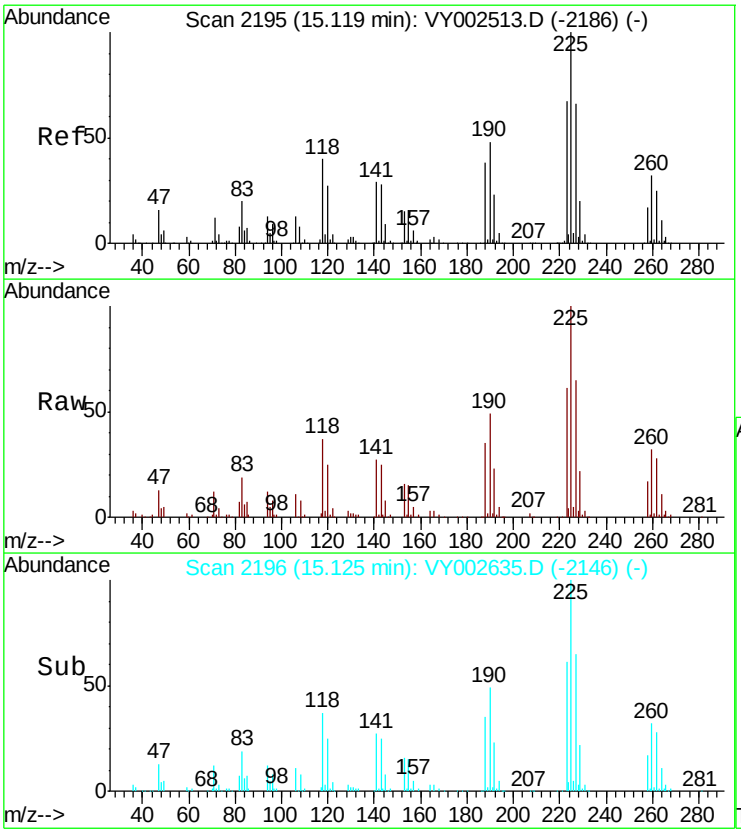
#93
1,2,4-Trichlorobenzene
Concen: 21.042 ug/l
RT: 15.02 min Scan# 2179
Delta R.T. 0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 104260

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.9	143.6
145	28.6	14.4	43.0

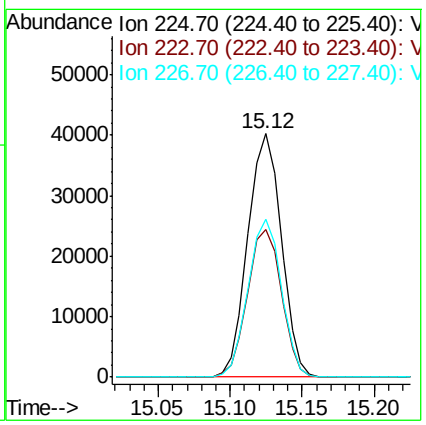


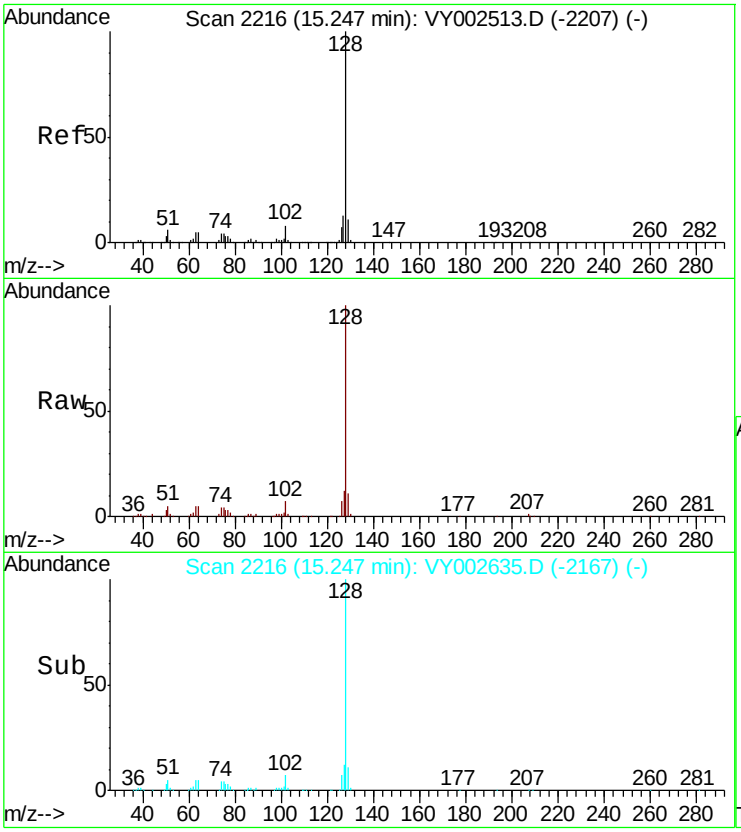


#94
Hexachlorobutadiene
Concen: 21.836 ug/l
RT: 15.12 min Scan# 2196
Delta R.T. 0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion:225 Resp: 64943

Ion	Ratio	Lower	Upper
225	100		
223	61.6	32.1	96.5
227	64.0	32.0	96.2



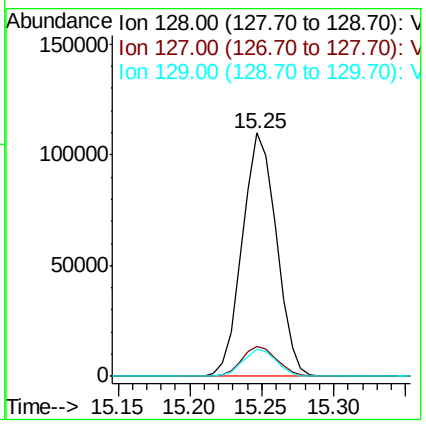


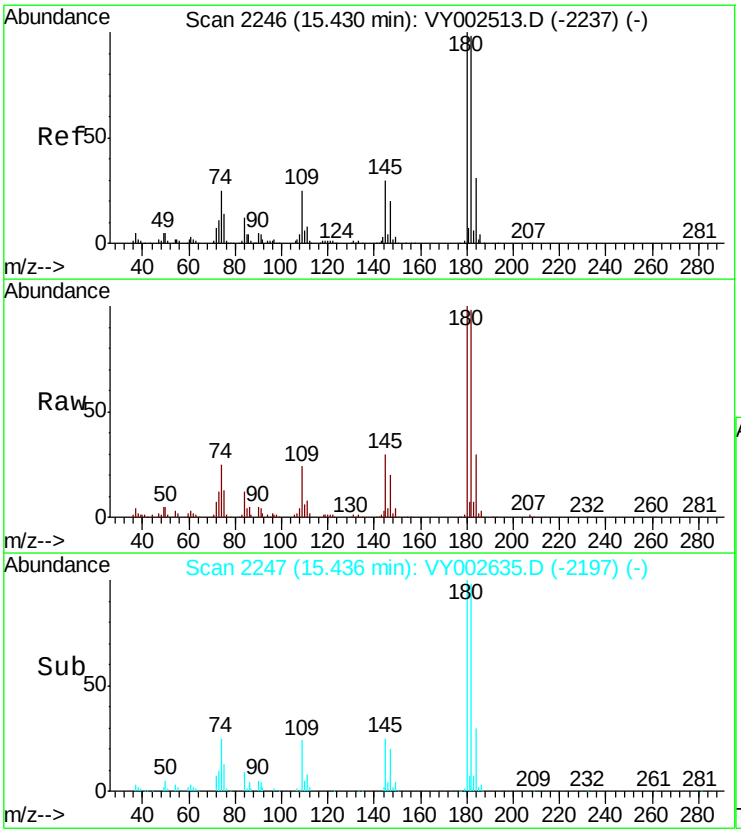
#95
Naphthalene
Concen: 19.942 ug/l
RT: 15.25 min Scan# 2216
Delta R.T. -0.00 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 180250

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.5	15.7
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 20.403 ug/l
RT: 15.44 min Scan# 2247
Delta R.T. 0.01 min
Lab File: VY002635.D
Acq: 08 May 2020 12:24

Tgt Ion:180 Resp: 85823

Ion	Ratio	Lower	Upper
180	100		
182	96.2	47.9	143.8
145	29.9	15.0	45.1