Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY051120\
Data File : VY002651.D
Acq On : 11 May 2020 10:05
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 11 15:08:14 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	7.82	168	420725	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.71	114	615803	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	545113	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.44	152	275205	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.16	65	165455	46.77	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.54%			
35) Dibromofluoromethane	7.74	113	182544	51.83	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.66%			
50) Toluene-d8	10.19	98	706652	51.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.76%			
62) 4-Bromofluorobenzene	12.49	95	238136	51.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.06%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	174910	50.302	ug/l	100
3) Chloromethane	2.13	50	180859	53.059	ug/l	100
4) Vinyl Chloride	2.27	62	206493	52.463	ug/l	98
5) Bromomethane	2.67	94	133737	49.271	ug/l	99
6) Chloroethane	2.81	64	118003	50.211	ug/l	98
7) Trichlorofluoromethane	3.15	101	307475	50.405	ug/l	100
8) Diethyl Ether	3.55	74	101338	49.435	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.93	101	191612	51.395	ug/l	99
10) Methyl Iodide	4.12	142	262116	51.605	ug/l	98
11) Tert butyl alcohol	4.99	59	74838	205.626	ug/l	100
12) 1,1-Dichloroethene	3.90	96	187387	51.738	ug/l	96
13) Acrolein	3.76	56	46764	185.812	ug/l	97
14) Allyl chloride	4.51	41	277354	52.559	ug/l	97
15) Acrylonitrile	5.20	53	222136	229.785	ug/l	100
16) Acetone	3.97	43	162348	222.373	ug/l	99
17) Carbon Disulfide	4.22	76	563843	51.748	ug/l	99
18) Methyl Acetate	4.51	43	109452	44.869	ug/l	99
19) Methyl tert-butyl Ether	5.25	73	461355	48.824	ug/l	99
20) Methylene Chloride	4.75	84	191963	47.019	ug/l	98
21) trans-1,2-Dichloroethene	5.25	96	205425	51.894	ug/l	98
22) Diisopropyl ether	6.15	45	544398	50.986	ug/l	96
23) Vinyl Acetate	6.09	43	1636741	243.744	ug/l	100
24) 1,1-Dichloroethane	6.05	63	326116	51.627	ug/l	99
25) 2-Butanone	7.02	43	261009	218.403	ug/l	99
26) 2,2-Dichloropropane	7.01	77	302667	50.409	ug/l	100
27) cis-1,2-Dichloroethene	7.02	96	221498	50.569	ug/l	99
28) Bromochloromethane	7.36	49	131712	50.892	ug/l	98
29) Tetrahydrofuran	7.38	42	180249	227.966	ug/l	99
30) Chloroform	7.54	83	329843	50.220	ug/l	100
31) Cyclohexane	7.81	56	308258	48.481	ug/l	99
32) 1,1,1-Trichloroethane	7.72	97	308834	50.589	ug/l	99
36) 1,1-Dichloropropene	7.94	75	267238	51.767	ug/l	100
37) Ethyl Acetate	7.10	43	122775	46.281	ug/l	99
38) Carbon Tetrachloride	7.93	117	287742	51.054	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY051120\
Data File : VY002651.D
Acq On : 11 May 2020 10:05
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 11 15:08:14 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	9.20	83	349931	51.321 ug/l		99
40) Benzene	8.19	78	768290	51.529 ug/l		100
41) Methacrylonitrile	7.37	41	167885	117.704 ug/l	#	1
42) 1,2-Dichloroethane	8.26	62	196562	46.999 ug/l		98
43) Isopropyl Acetate	8.30	43	237656	47.787 ug/l		100
44) Trichloroethene	8.96	130	244975	52.575 ug/l		96
45) 1,2-Dichloropropane	9.24	63	184129	51.169 ug/l		100
46) Dibromomethane	9.32	93	100921	48.745 ug/l		98
47) Bromodichloromethane	9.52	83	254083	50.471 ug/l		98
48) Methyl methacrylate	9.31	41	106908	47.499 ug/l		97
49) 1,4-Dioxane	9.32	88	25804	941.314 ug/l		98
51) 4-Methyl-2-Pentanone	10.08	43	611272	238.461 ug/l		99
52) Toluene	10.26	92	490710	51.210 ug/l		100
53) t-1,3-Dichloropropene	10.48	75	265621	50.358 ug/l		98
54) cis-1,3-Dichloropropene	9.94	75	308168	50.538 ug/l		98
55) 1,1,2-Trichloroethane	10.66	97	146090	48.387 ug/l		97
56) Ethyl methacrylate	10.52	69	201095	50.067 ug/l		96
57) 1,3-Dichloropropane	10.80	76	249019	48.635 ug/l		98
58) 2-Chloroethyl Vinyl ether	9.80	63	510522	241.027 ug/l		99
59) 2-Hexanone	10.85	43	417430	236.597 ug/l		99
60) Dibromochloromethane	11.00	129	191281	49.812 ug/l		99
61) 1,2-Dibromoethane	11.10	107	144635	48.380 ug/l		99
64) Tetrachloroethene	10.74	164	268450	55.427 ug/l		99
65) Chlorobenzene	11.53	112	540238	52.133 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.60	131	201475	52.377 ug/l		99
67) Ethyl Benzene	11.61	91	956763	52.562 ug/l		99
68) m/p-Xylenes	11.72	106	737427	104.703 ug/l		100
69) o-Xylene	12.04	106	345052	52.324 ug/l		98
70) Styrene	12.06	104	592793	52.583 ug/l		99
71) Bromoform	12.22	173	120091	50.300 ug/l	#	99
73) Isopropylbenzene	12.34	105	942314	52.832 ug/l		99
74) N-amyl acetate	12.16	43	217904	50.787 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.60	83	132400	46.676 ug/l		99
76) 1,2,3-Trichloropropane	12.64	75	213065	87.120 ug/l	#	100
77) Bromobenzene	12.62	156	232817	52.247 ug/l		98
78) n-propylbenzene	12.68	91	1084142	52.378 ug/l		100
79) 2-Chlorotoluene	12.77	91	598468	52.198 ug/l		99
80) 1,3,5-Trimethylbenzene	12.83	105	776393	52.514 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.39	75	61452	50.385 ug/l	#	72
82) 4-Chlorotoluene	12.87	91	623925	51.806 ug/l		99
83) tert-Butylbenzene	13.09	119	684671	52.815 ug/l		100
84) 1,2,4-Trimethylbenzene	13.13	105	768677	52.168 ug/l		99
85) sec-Butylbenzene	13.27	105	943683	52.460 ug/l		100
86) p-Isopropyltoluene	13.38	119	878722	52.134 ug/l		99
87) 1,3-Dichlorobenzene	13.38	146	428649	50.824 ug/l		100
88) 1,4-Dichlorobenzene	13.46	146	427931	51.241 ug/l		100
89) n-Butylbenzene	13.71	91	796304	51.897 ug/l		100
90) Hexachloroethane	13.97	117	163570	53.289 ug/l		99
91) 1,2-Dichlorobenzene	13.75	146	382065	50.768 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.37	75	24469	46.277 ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY051120\
Data File : VY002651.D
Acq On : 11 May 2020 10:05
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 11 15:08:14 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	270206	49.454	ug/l	99
94) Hexachlorobutadiene	15.13	225	165934	50.595	ug/l	99
95) Naphthalene	15.25	128	466500	46.804	ug/l	100
96) 1,2,3-Trichlorobenzene	15.44	180	222653	48.003	ug/l	99

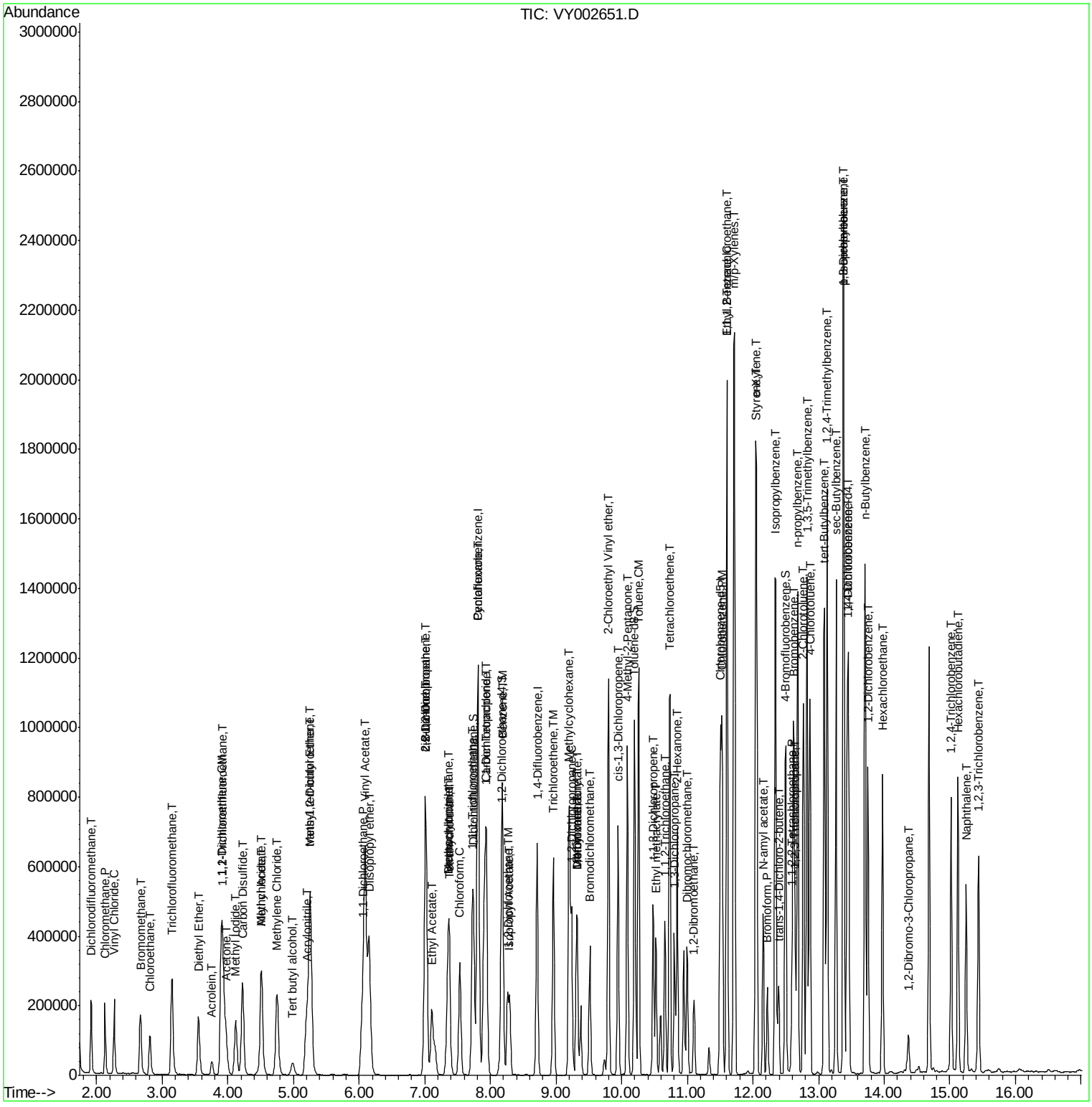
(#) = qualifier out of range (m) = manual integration (+) = signals summed

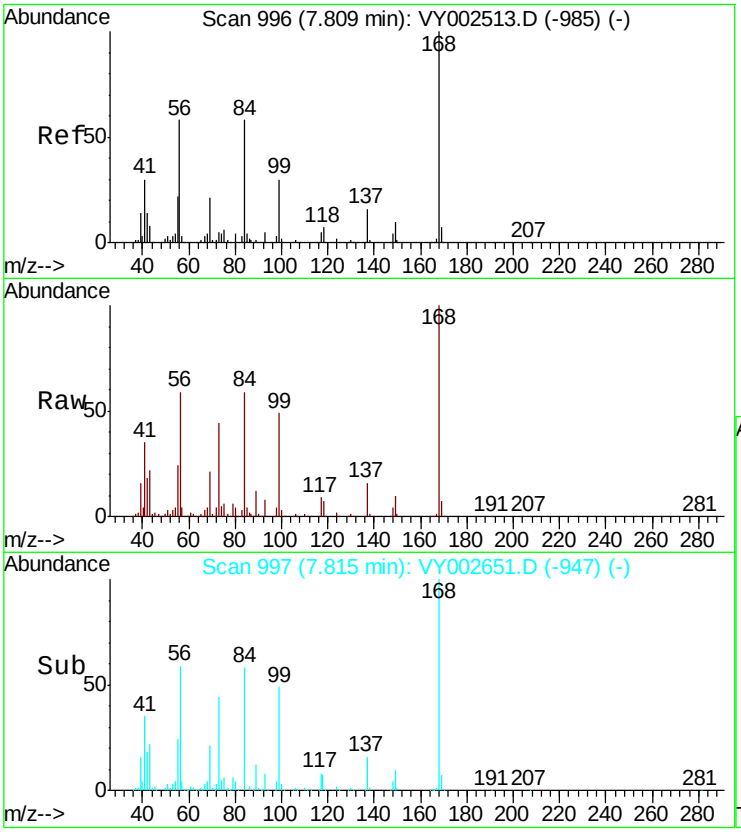
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY051120\
Data File : VY002651.D
Acq On : 11 May 2020 10:05
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: May 11 15:08:14 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



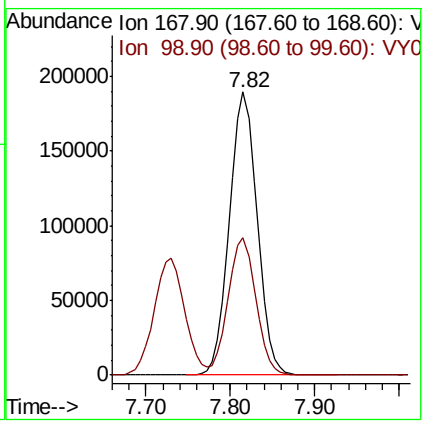


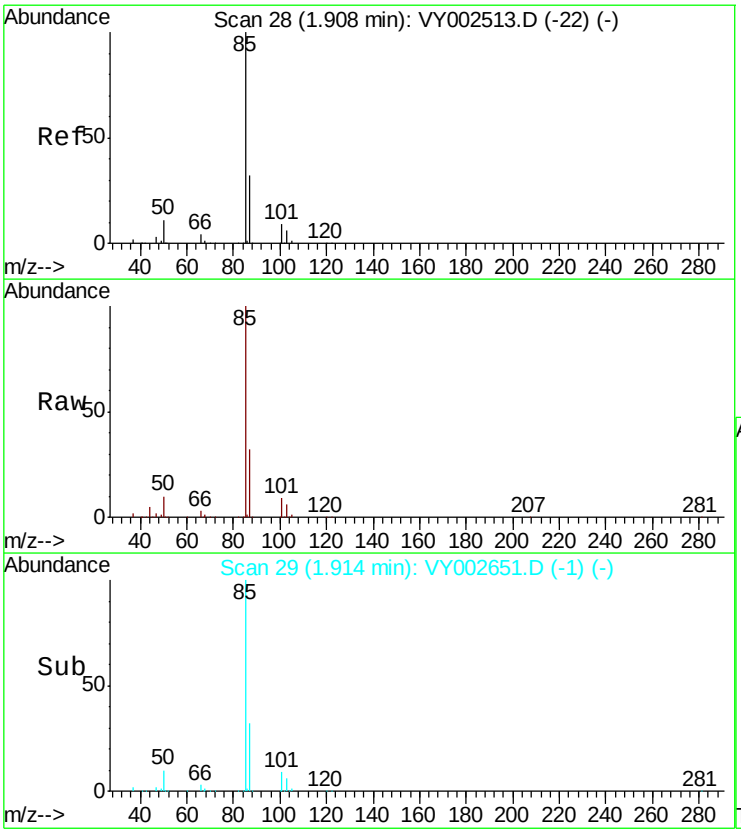
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.82 min Scan# 997
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 420725

Ion	Ratio	Lower	Upper
168	100		
99	48.5	39.2	58.8

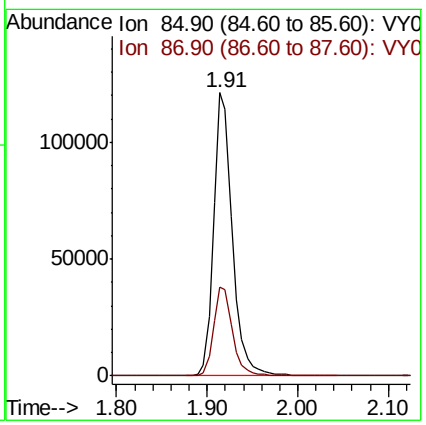


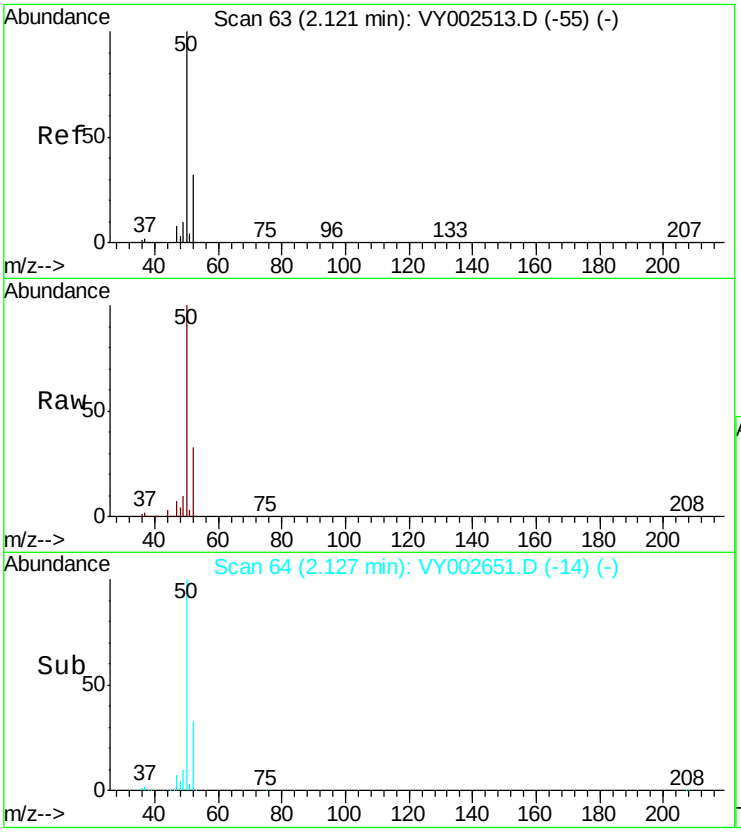


#2
Dichlorodifluoromethane
Concen: 50.302 ug/l
RT: 1.91 min Scan# 29
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion: 85 Resp: 174910

Ion	Ratio	Lower	Upper
85	100		
87	31.6	15.8	47.4



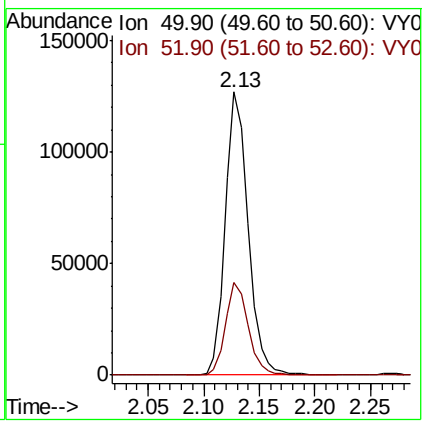


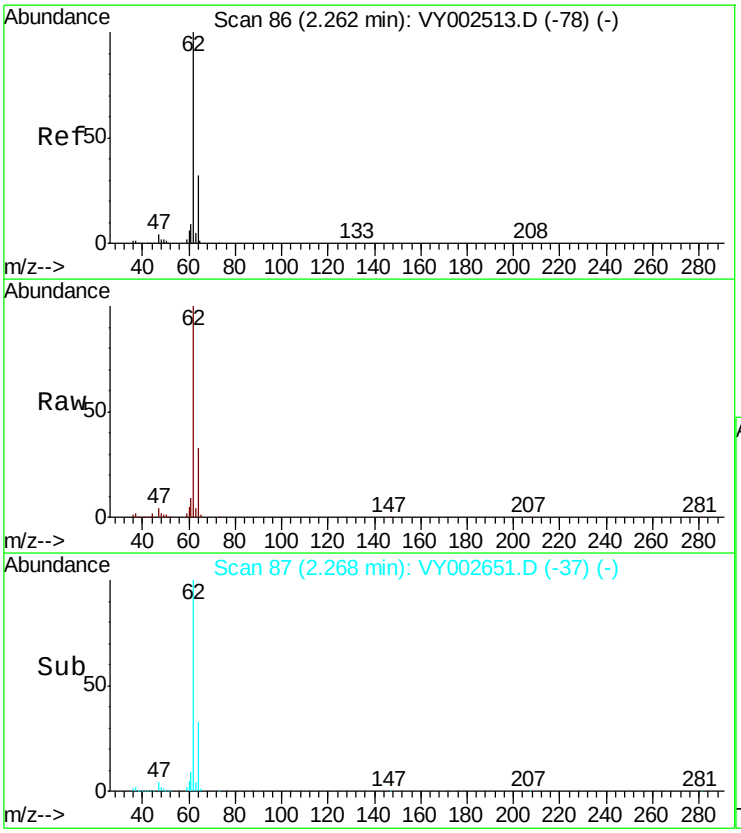
#3
Chloromethane
Concen: 53.059 ug/l
RT: 2.13 min Scan# 64
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 180859

Ion	Ratio	Lower	Upper
50	100		
52	32.6	25.9	38.9

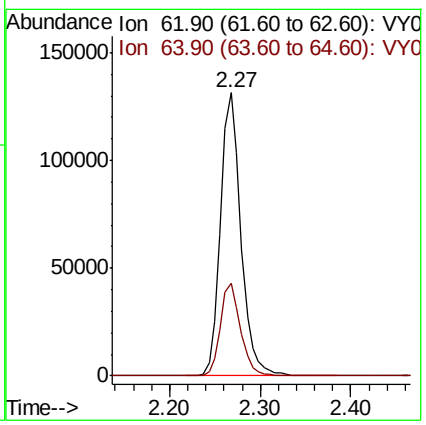


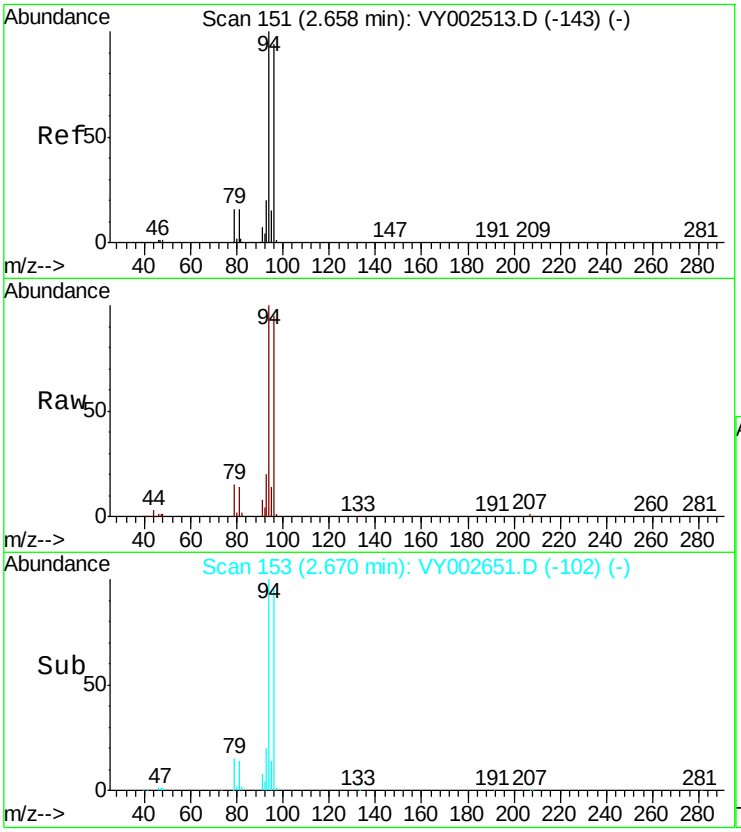


#4
Vinyl Chloride
Concen: 52.463 ug/l
RT: 2.27 min Scan# 87
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion: 62 Resp: 206493

Ion	Ratio	Lower	Upper
62	100		
64	32.6	25.3	37.9



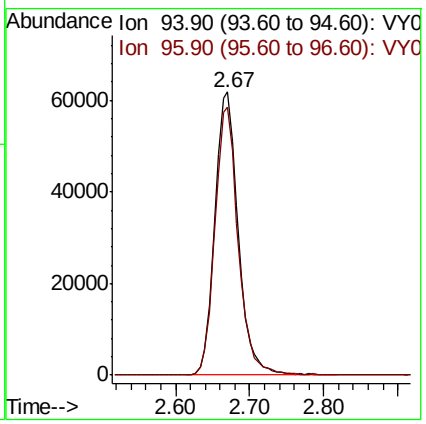


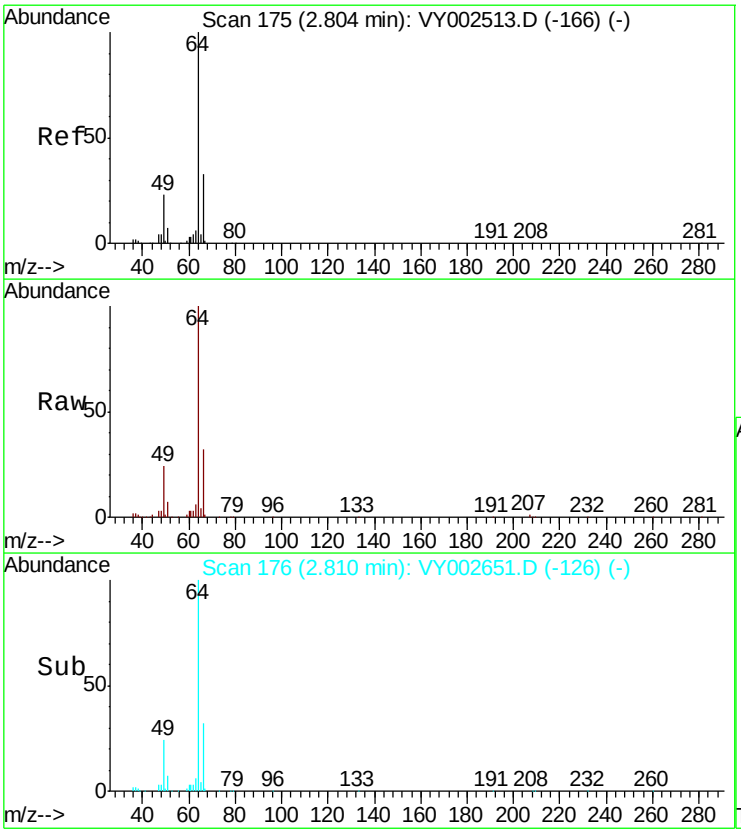
#5
Bromomethane
Concen: 49.271 ug/l
RT: 2.67 min Scan# 153
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 133737

Ion	Ratio	Lower	Upper
94	100		
96	94.4	74.9	112.3

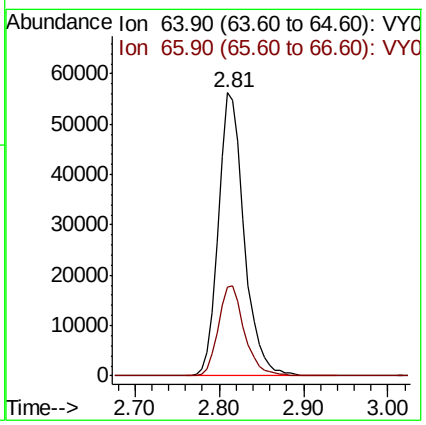


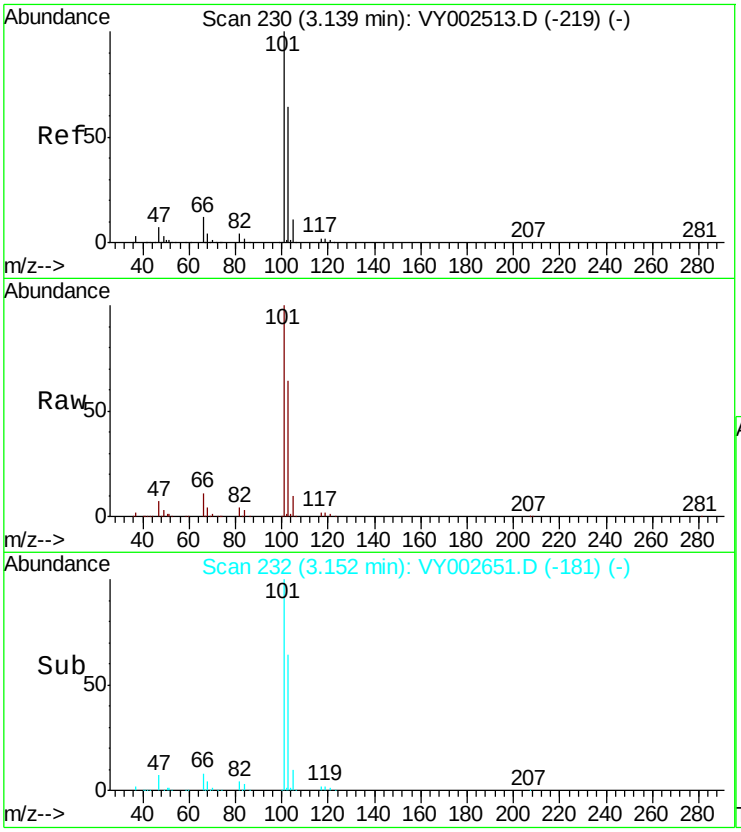


#6
Chloroethane
Concen: 50.211 ug/l
RT: 2.81 min Scan# 176
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion: 64 Resp: 118003

Ion	Ratio	Lower	Upper
64	100		
66	31.6	26.3	39.5



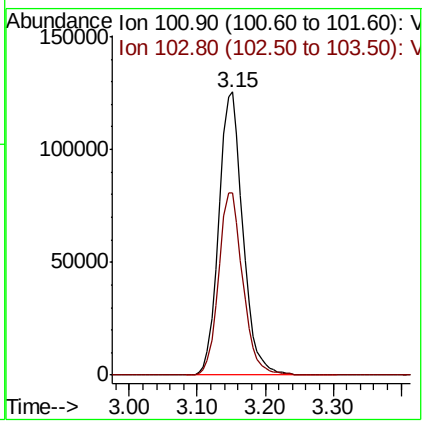


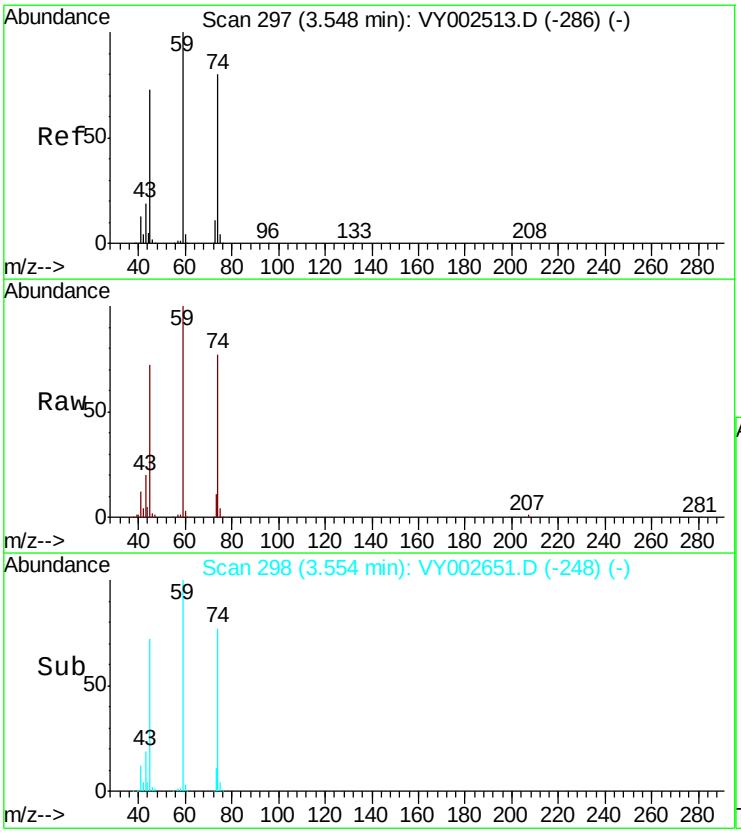
#7
Trichlorofluoromethane
Concen: 50.405 ug/l
RT: 3.15 min Scan# 232
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 307475

Ion	Ratio	Lower	Upper
101	100		
103	64.2	51.4	77.0

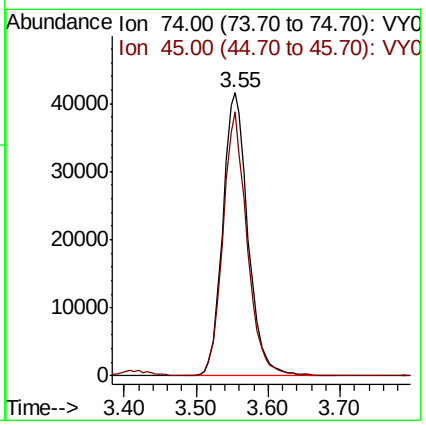


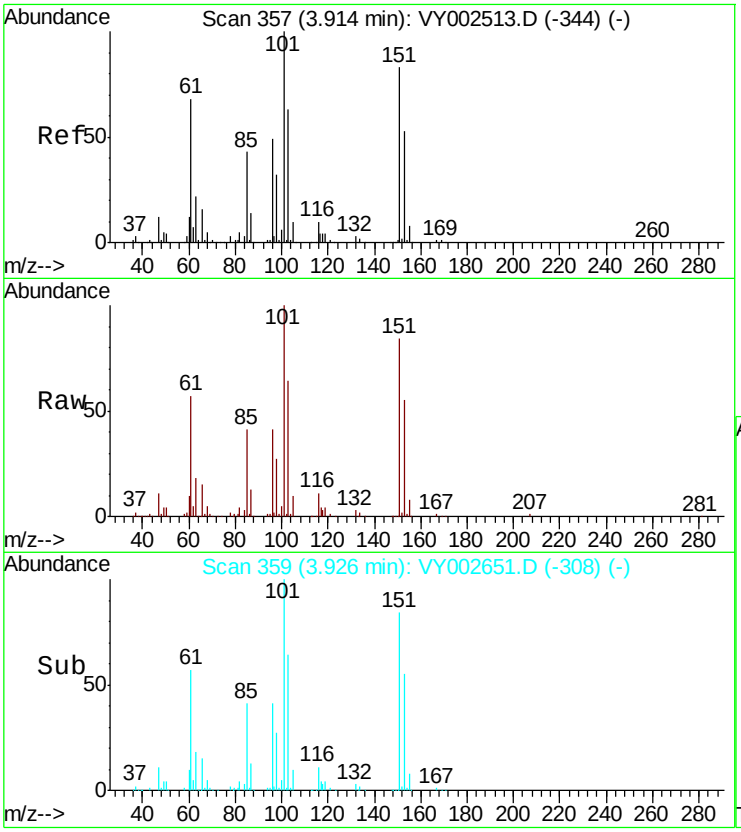


#8
Diethyl Ether
Concen: 49.435 ug/l
RT: 3.55 min Scan# 298
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion: 74 Resp: 101338

Ion	Ratio	Lower	Upper
74	100		
45	89.7	46.2	138.5



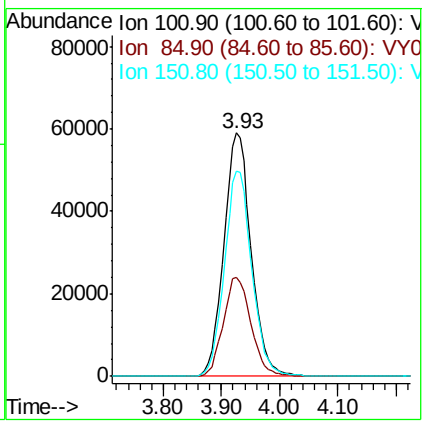


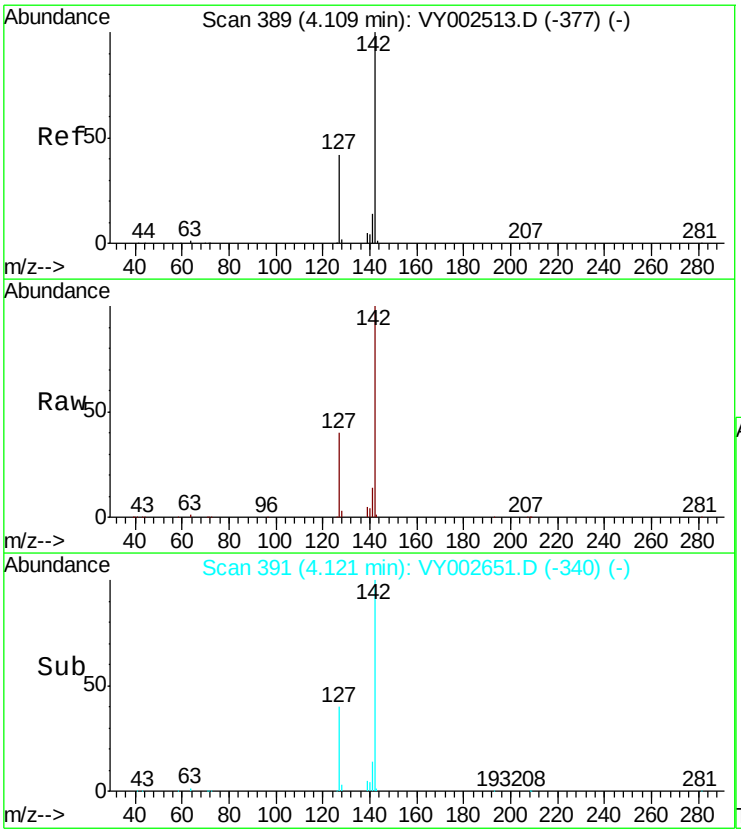
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.395 ug/l
RT: 3.93 min Scan# 359
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 191612

Ion	Ratio	Lower	Upper
101	100		
85	41.4	33.4	50.2
151	84.9	66.8	100.2

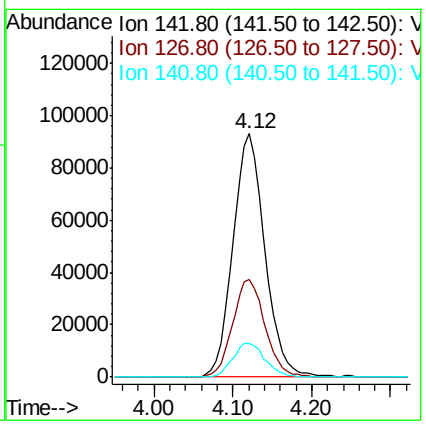


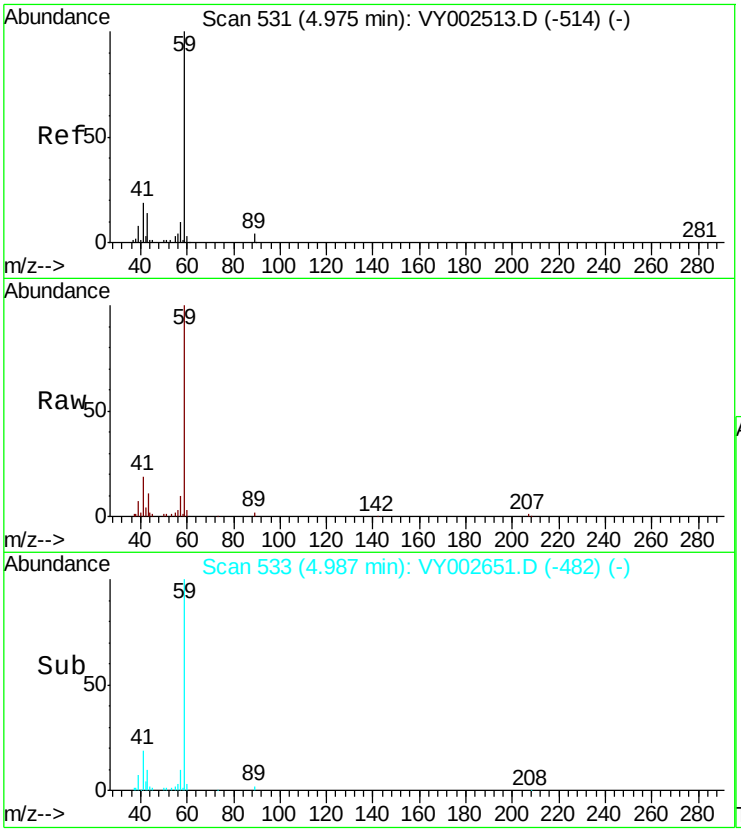


#10
Methyl Iodide
Concen: 51.605 ug/l
RT: 4.12 min Scan# 391
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion:142 Resp: 262116

Ion	Ratio	Lower	Upper
142	100		
127	40.9	33.7	50.5
141	14.4	11.4	17.0



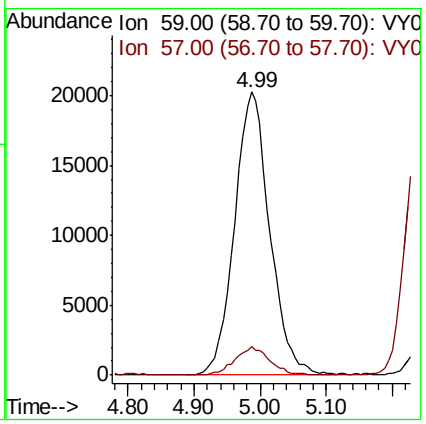


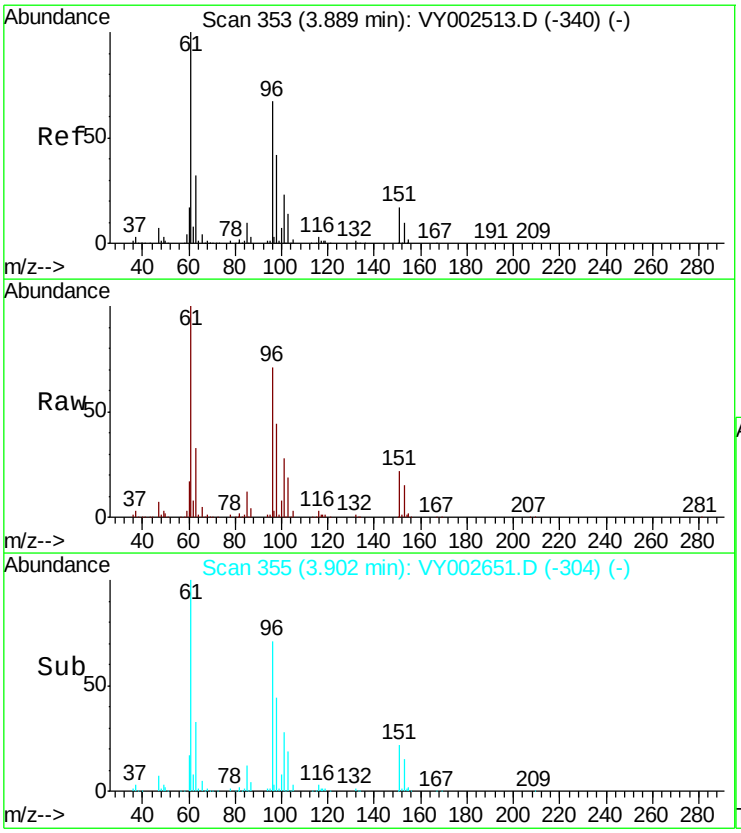
#11
Tert butyl alcohol
Concen: 205.626 ug/l
RT: 4.99 min Scan# 533
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 74838

Ion	Ratio	Lower	Upper
59	100		
57	9.8	7.8	11.6

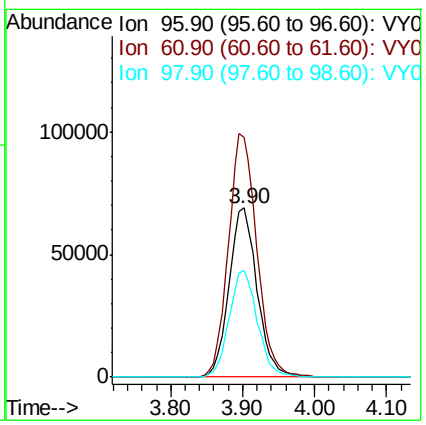


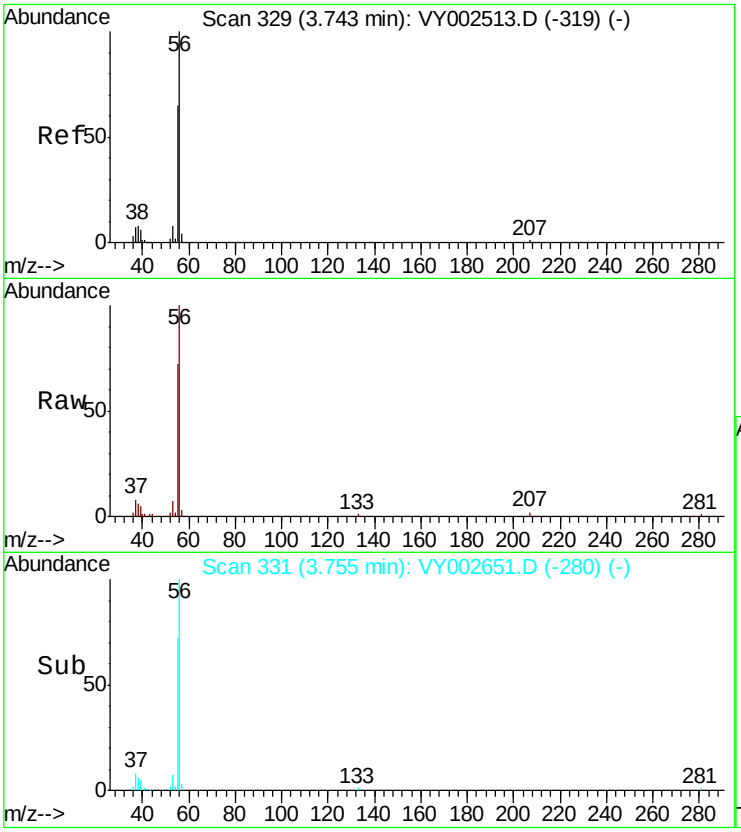


#12
1,1-Dichloroethene
Concen: 51.738 ug/l
RT: 3.90 min Scan# 355
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion: 96 Resp: 187387

Ion	Ratio	Lower	Upper
96	100		
61	141.7	118.8	178.2
98	63.0	49.6	74.4



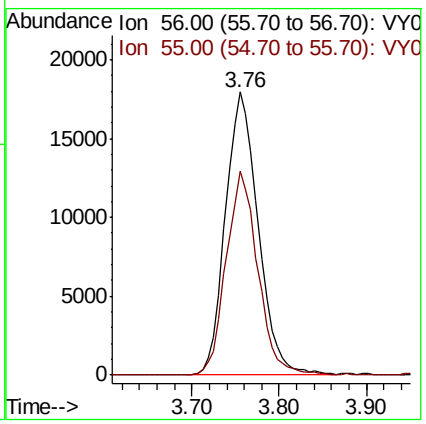


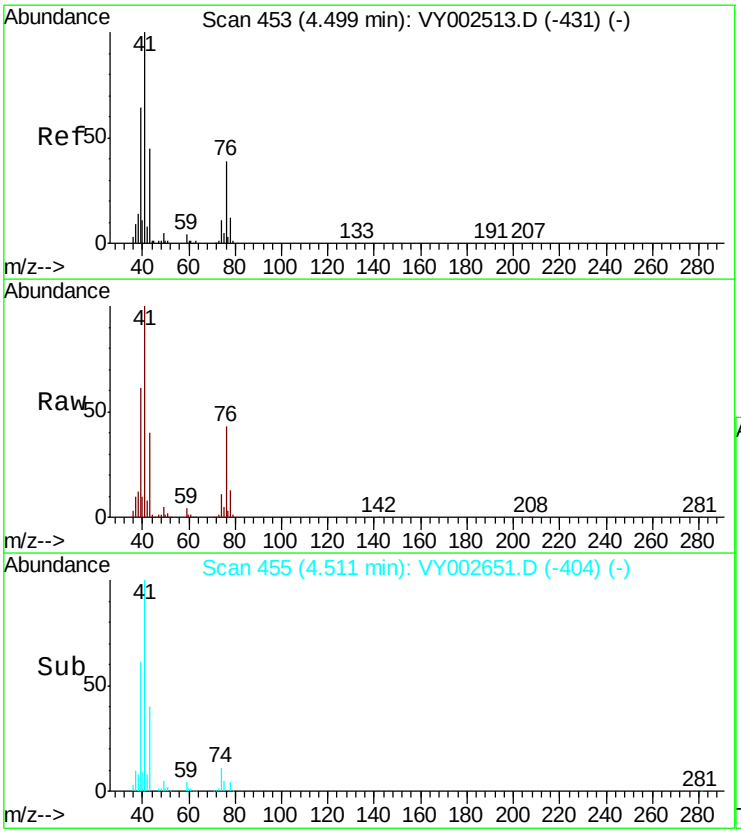
#13
Acrolein
Concen: 185.812 ug/l
RT: 3.76 min Scan# 331
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 46764

Ion	Ratio	Lower	Upper
56	100		
55	69.6	53.8	80.6

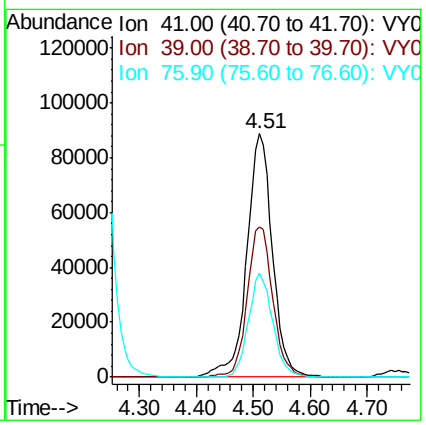


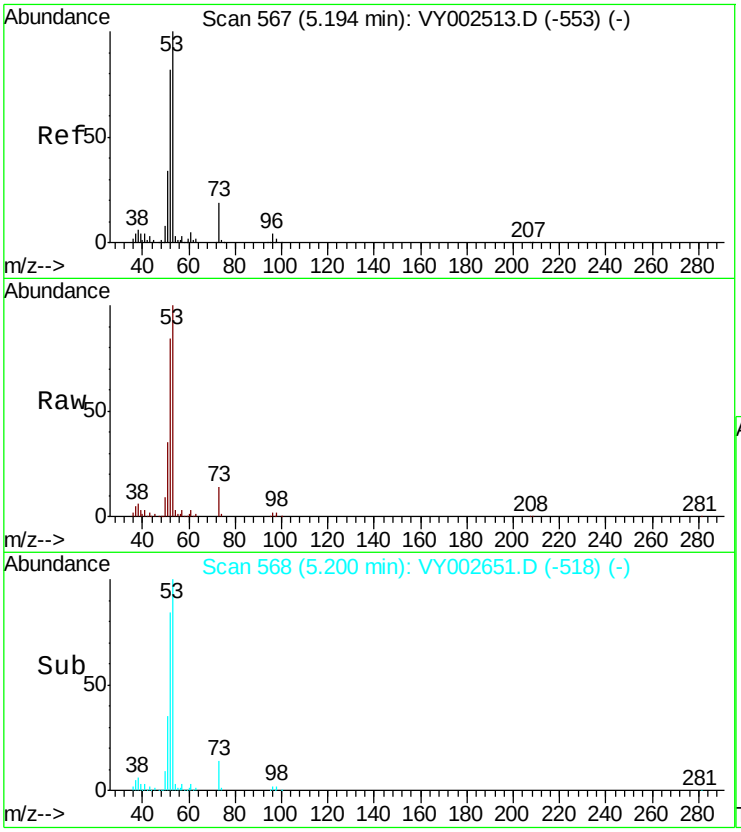


#14
Allyl chloride
Concen: 52.559 ug/l
RT: 4.51 min Scan# 455
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion: 41 Resp: 277354

Ion	Ratio	Lower	Upper
41	100		
39	61.7	51.8	77.6
76	40.3	31.7	47.5



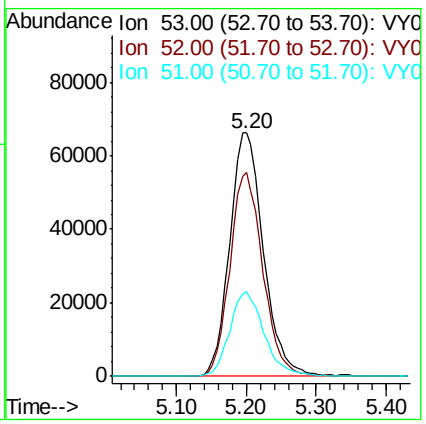


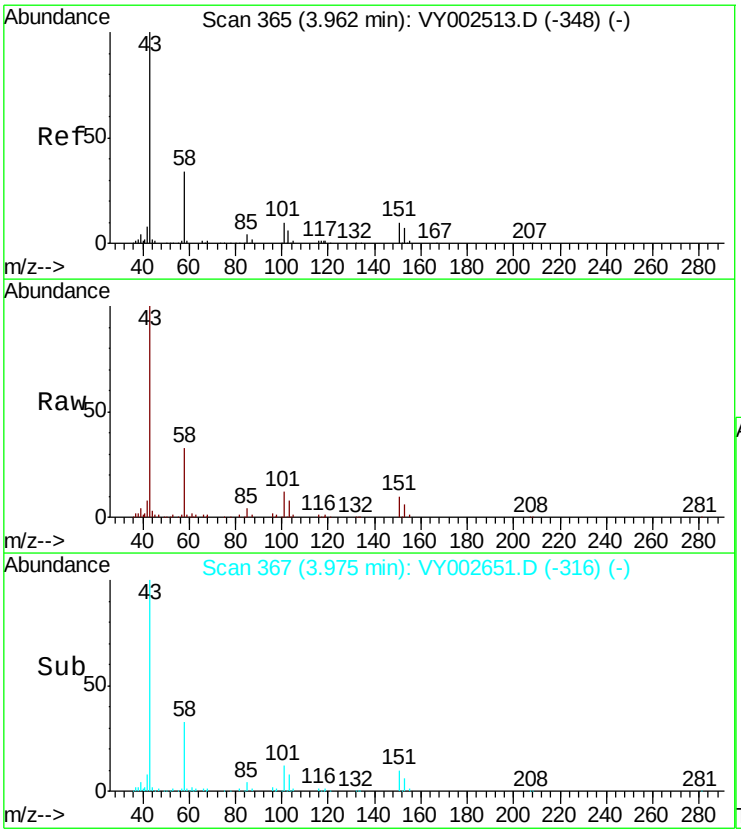
#15
Acrylonitrile
Concen: 229.785 ug/l
RT: 5.20 min Scan# 568
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 222136

Ion	Ratio	Lower	Upper
53	100		
52	81.7	65.4	98.0
51	35.7	28.7	43.1

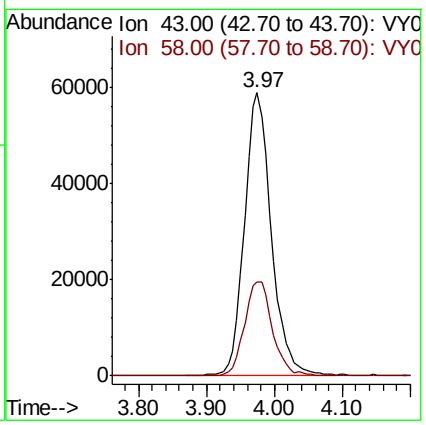


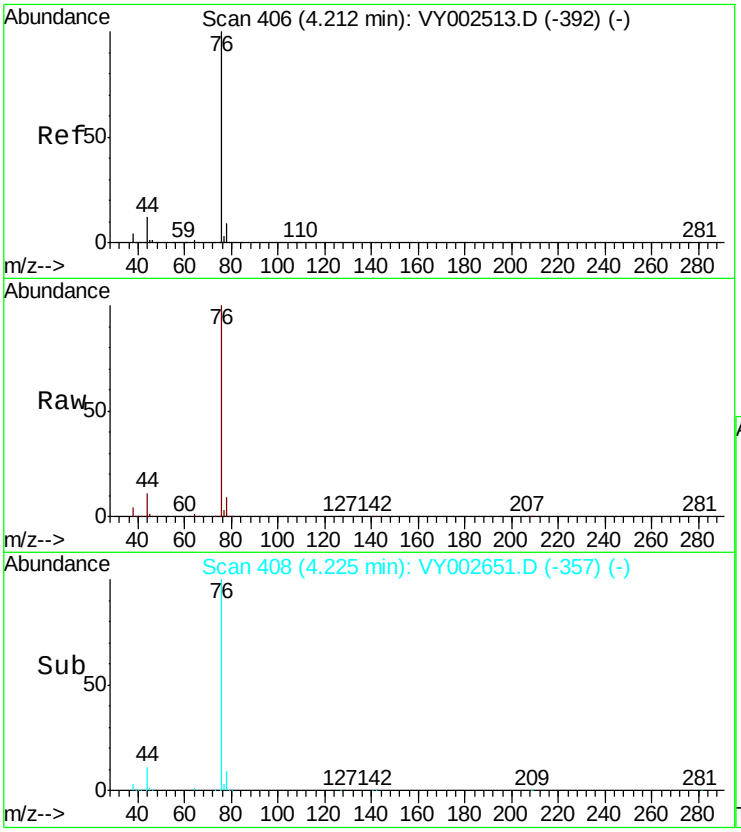


#16
Acetone
Concen: 222.373 ug/l
RT: 3.97 min Scan# 367
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion: 43 Resp: 162348

Ion	Ratio	Lower	Upper
43	100		
58	33.0	26.9	40.3



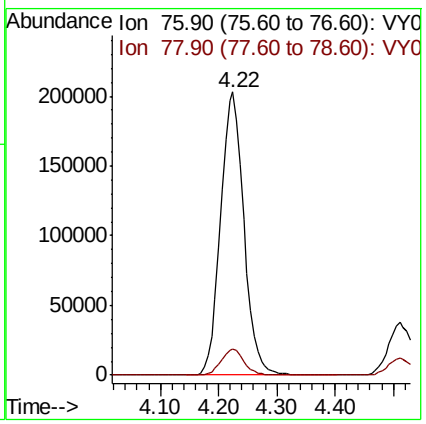


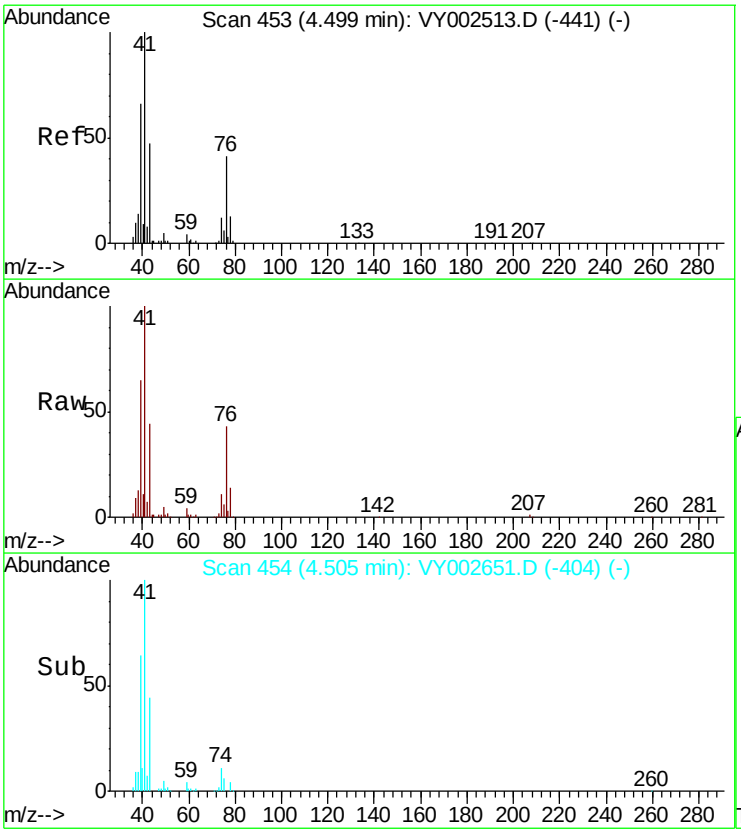
#17
Carbon Disulfide
Concen: 51.748 ug/l
RT: 4.22 min Scan# 408
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 563843

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.2

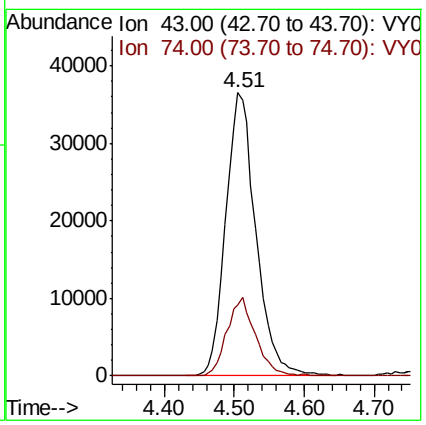


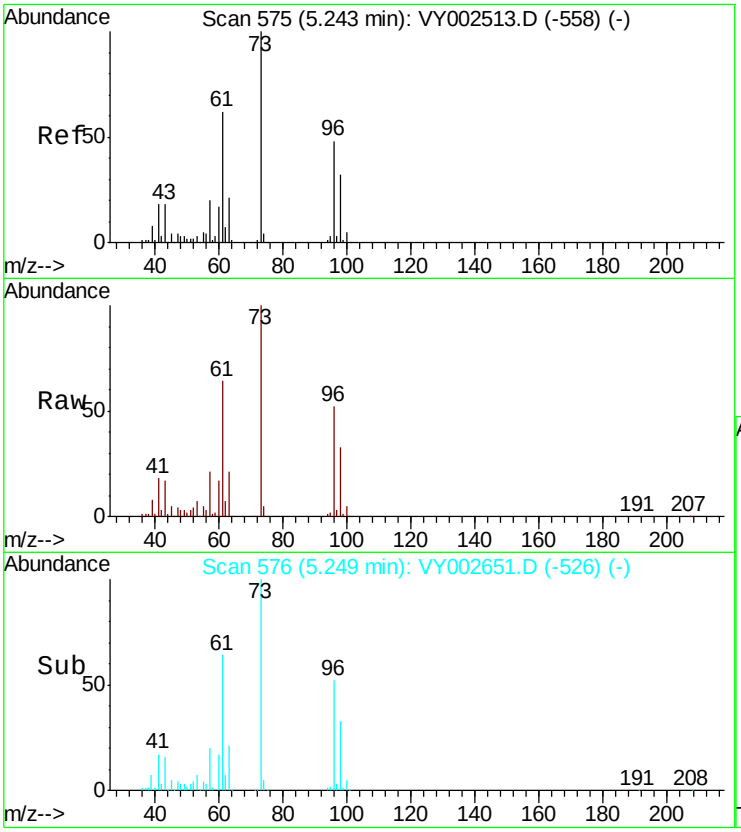


#18
Methyl Acetate
Concen: 44.869 ug/l
RT: 4.51 min Scan# 454
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion: 43 Resp: 109452

Ion	Ratio	Lower	Upper
43	100		
74	26.0	21.2	31.8



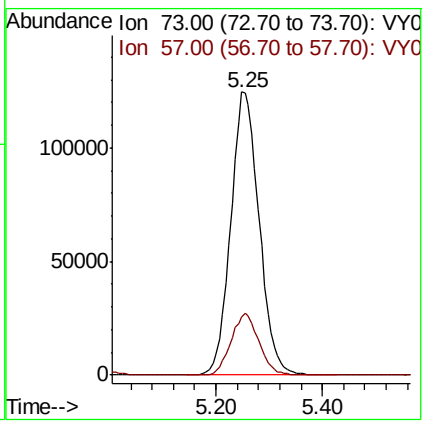


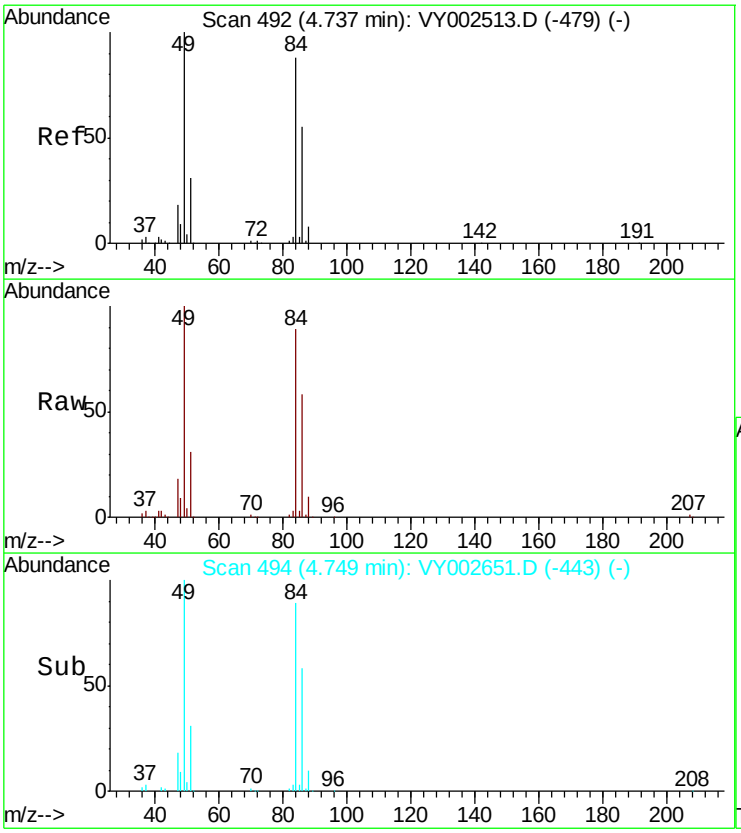
#19
Methyl tert-butyl Ether
Concen: 48.824 ug/l
RT: 5.25 min Scan# 576
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 461355

Ion	Ratio	Lower	Upper
73	100		
57	20.7	16.3	24.5

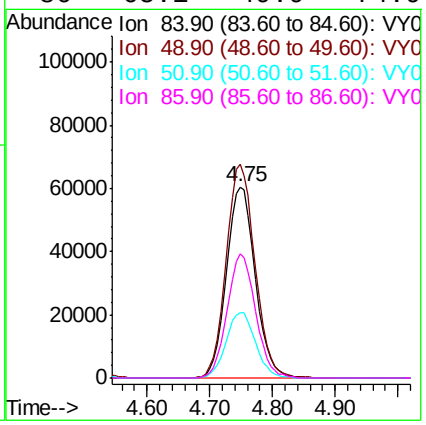


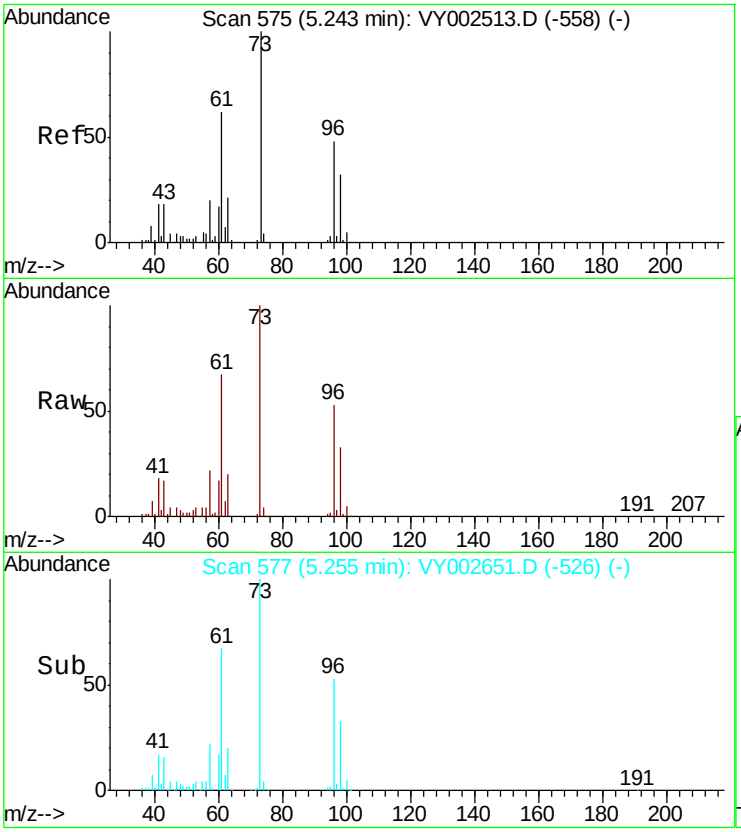


#20
Methylene Chloride
Concen: 47.019 ug/l
RT: 4.75 min Scan# 494
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion: 84 Resp: 191963

Ion	Ratio	Lower	Upper
84	100		
49	111.8	90.5	135.7
51	34.4	28.3	42.5
86	65.1	49.9	74.9



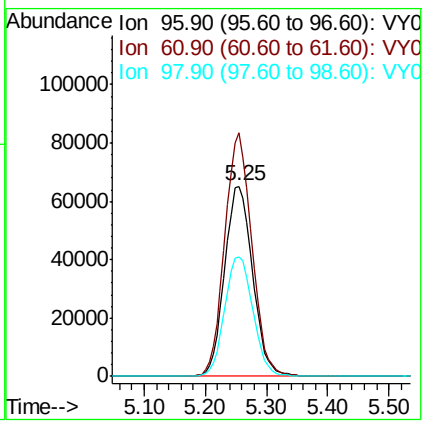


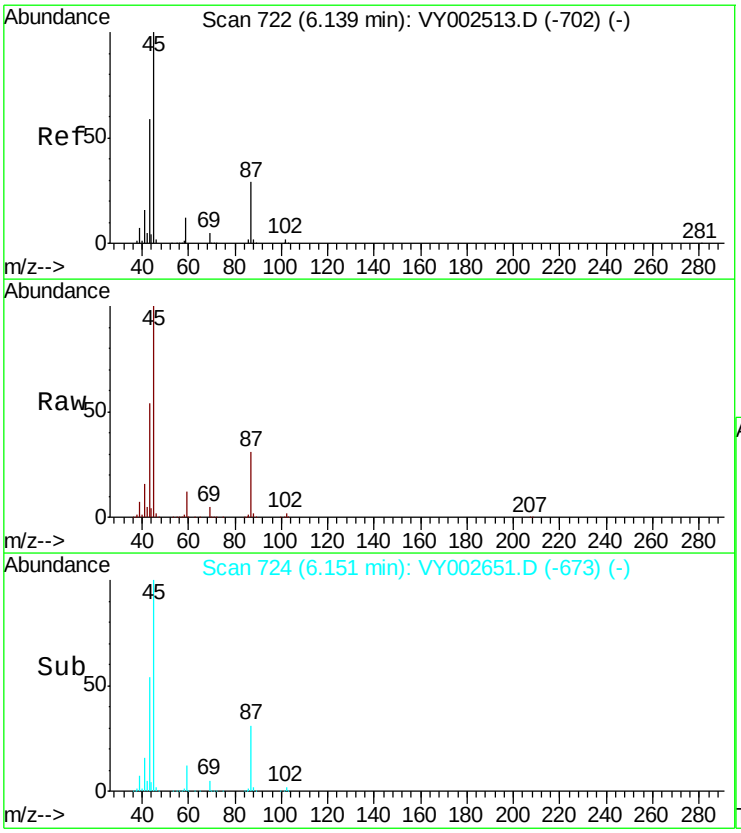
#21
trans-1,2-Dichloroethene
Concen: 51.894 ug/l
RT: 5.25 min Scan# 577
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 205425

Ion	Ratio	Lower	Upper
96	100		
61	127.9	102.0	153.0
98	62.8	53.0	79.4

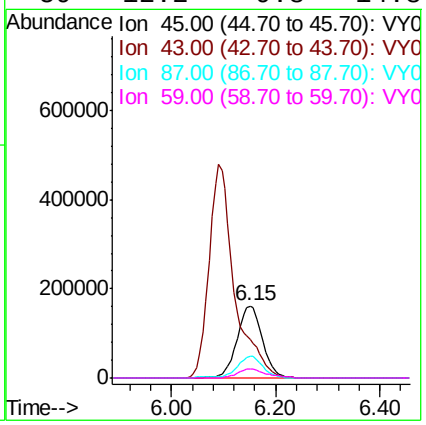


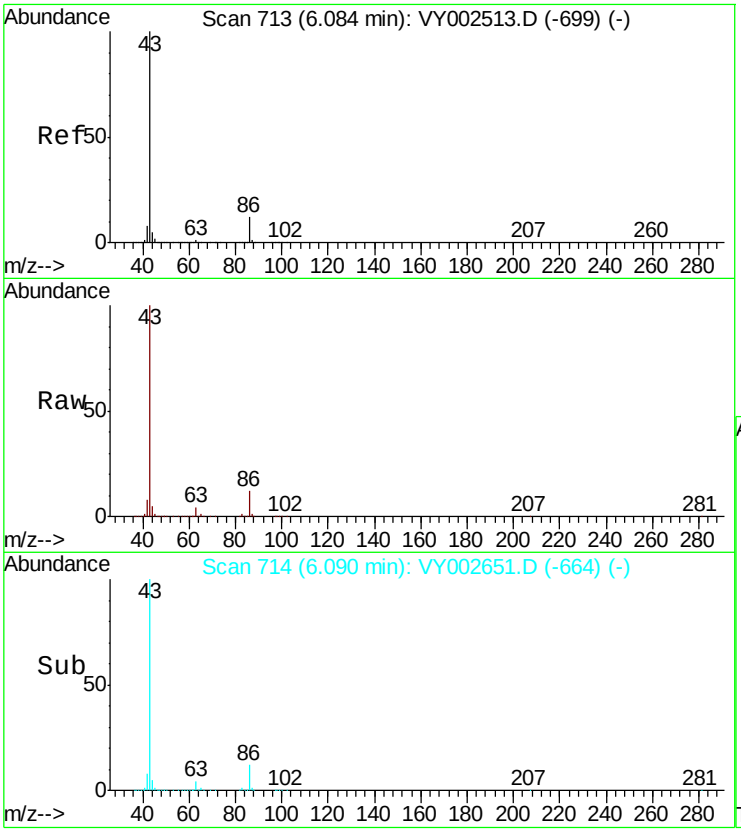


#22
Diisopropyl ether
Concen: 50.986 ug/l
RT: 6.15 min Scan# 724
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion: 45 Resp: 544398

Ion	Ratio	Lower	Upper
45	100		
43	53.9	47.4	71.0
87	30.5	24.0	36.0
59	12.2	9.8	14.8



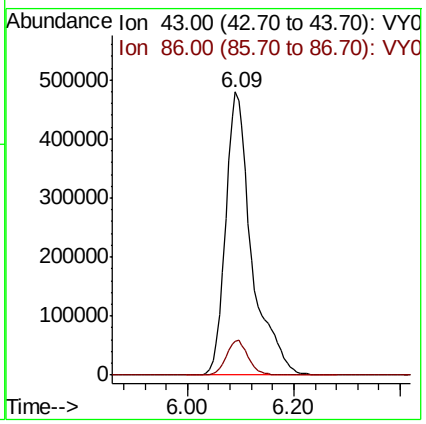


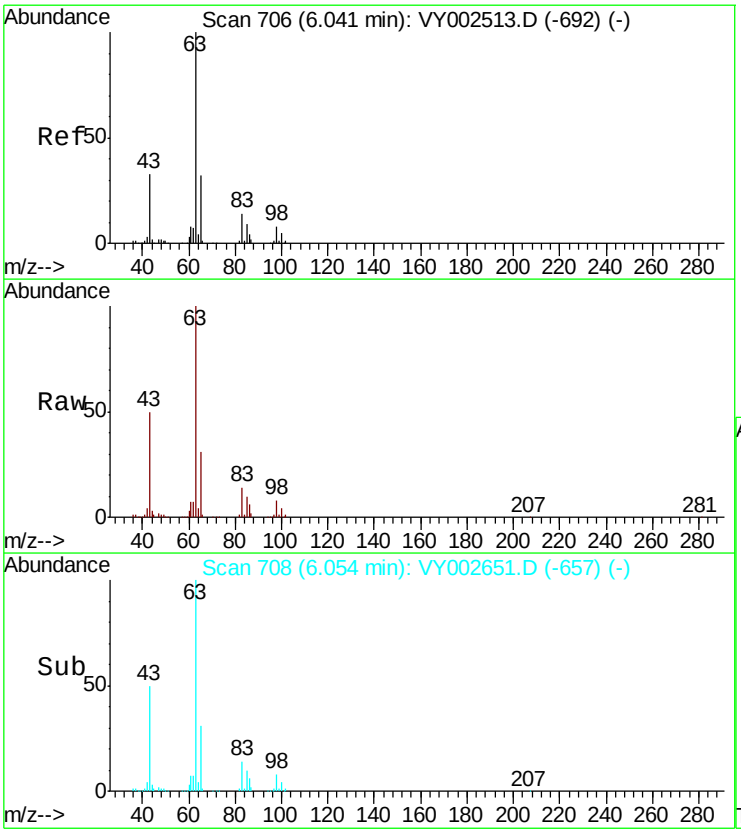
#23
Vinyl Acetate
Concen: 243.744 ug/l
RT: 6.09 min Scan# 714
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 1636741

Ion	Ratio	Lower	Upper
43	100		
86	12.1	9.8	14.6

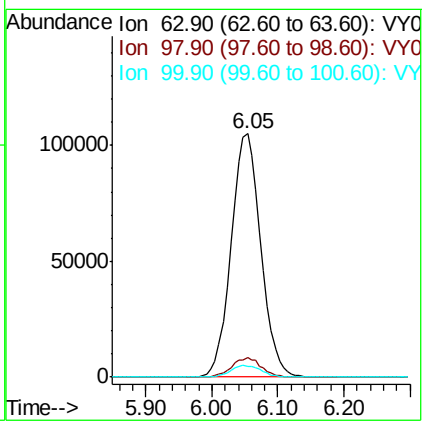


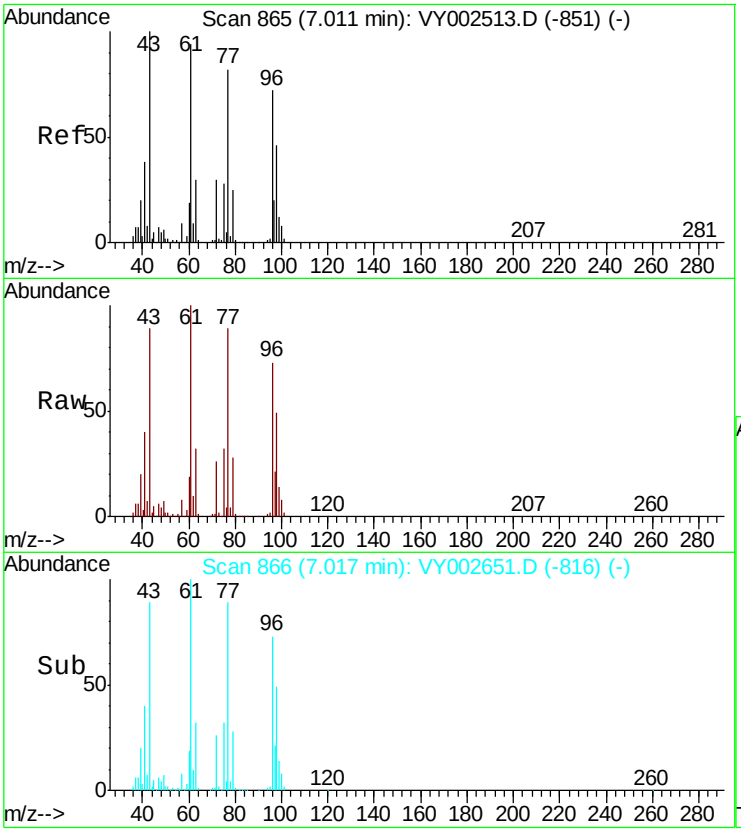


#24
1,1-Dichloroethane
Concen: 51.627 ug/l
RT: 6.05 min Scan# 708
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion: 63 Resp: 326116

Ion	Ratio	Lower	Upper
63	100		
98	7.9	3.9	11.7
100	4.3	2.4	7.2



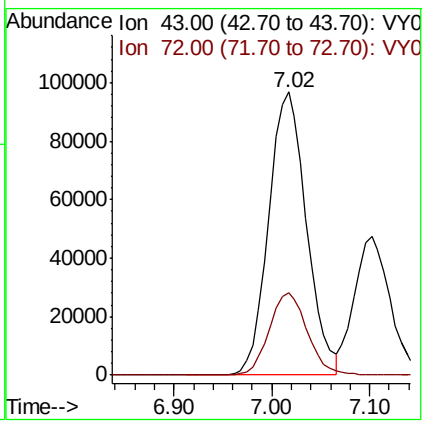


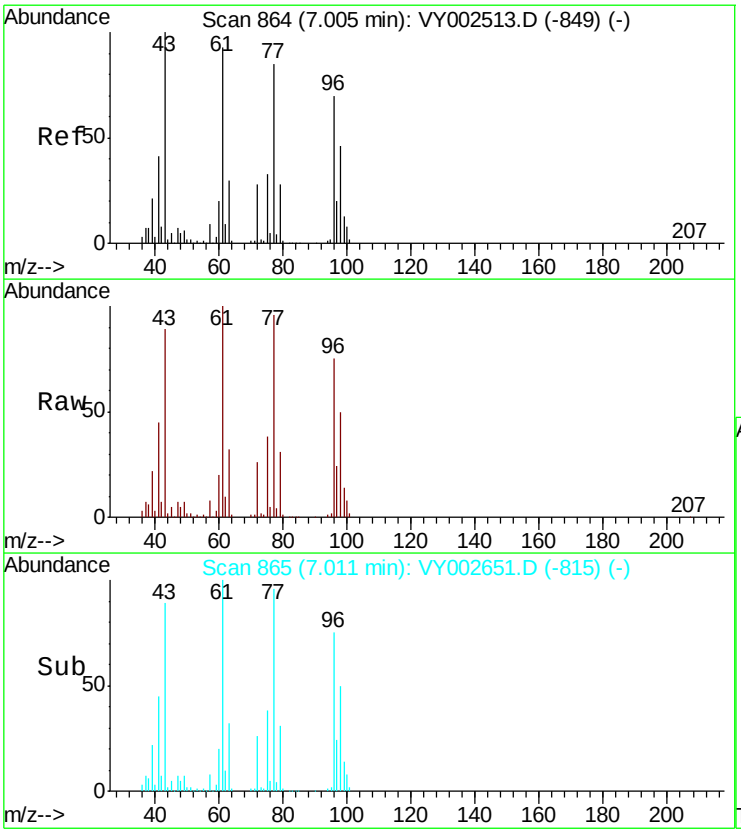
#25
2-Butanone
Concen: 218.403 ug/l
RT: 7.02 min Scan# 866
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 261009

Ion	Ratio	Lower	Upper
43	100		
72	29.3	24.1	36.1

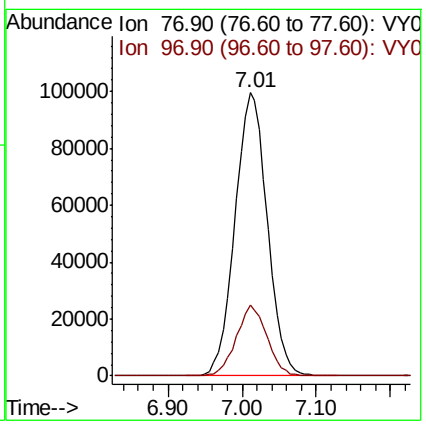


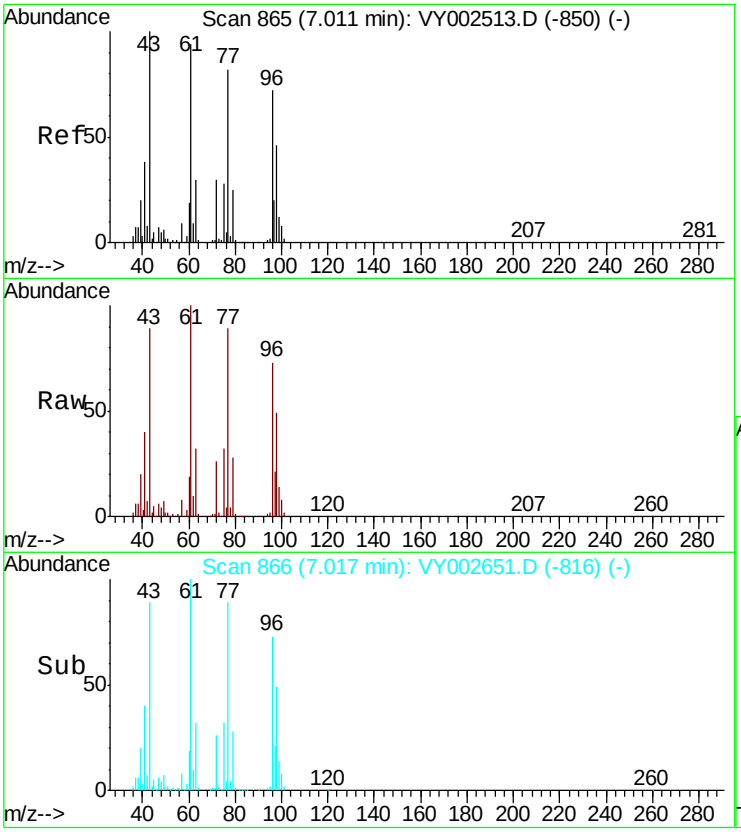


#26
2,2-Dichloropropane
Concen: 50.409 ug/l
RT: 7.01 min Scan# 865
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion: 77 Resp: 302667

Ion	Ratio	Lower	Upper
77	100		
97	23.7	11.9	35.5



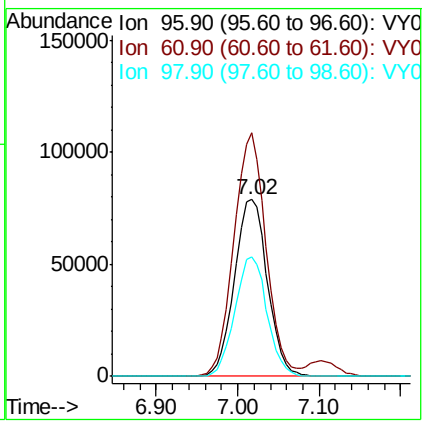


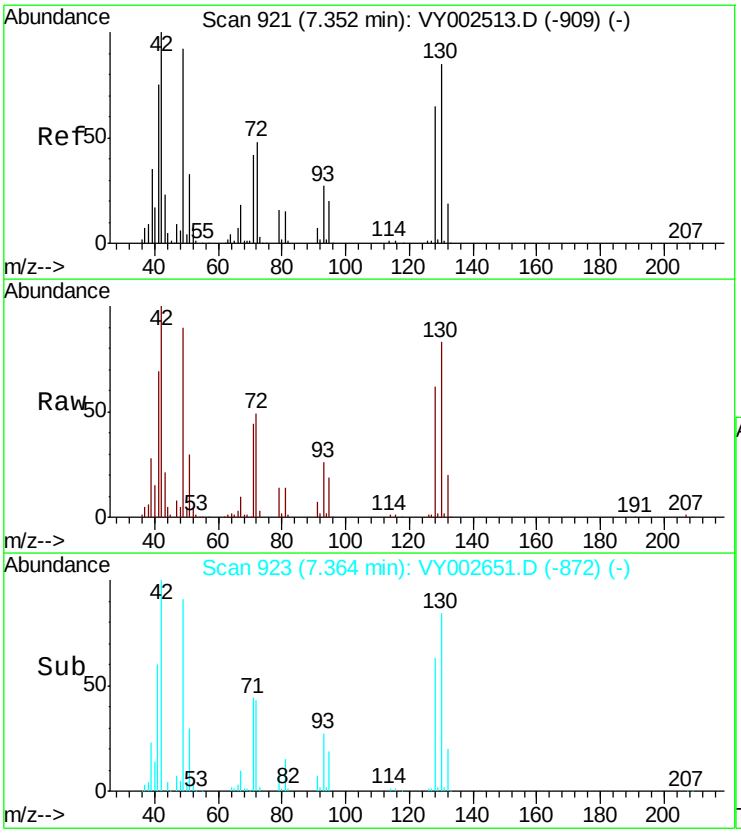
#27
cis-1,2-Dichloroethene
Concen: 50.569 ug/l
RT: 7.02 min Scan# 866
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 221498

Ion	Ratio	Lower	Upper
96	100		
61	133.4	0.0	266.6
98	65.6	0.0	129.2

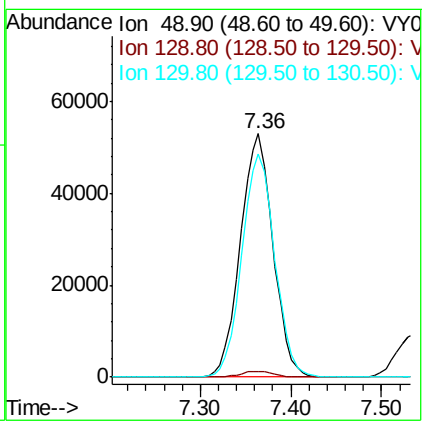


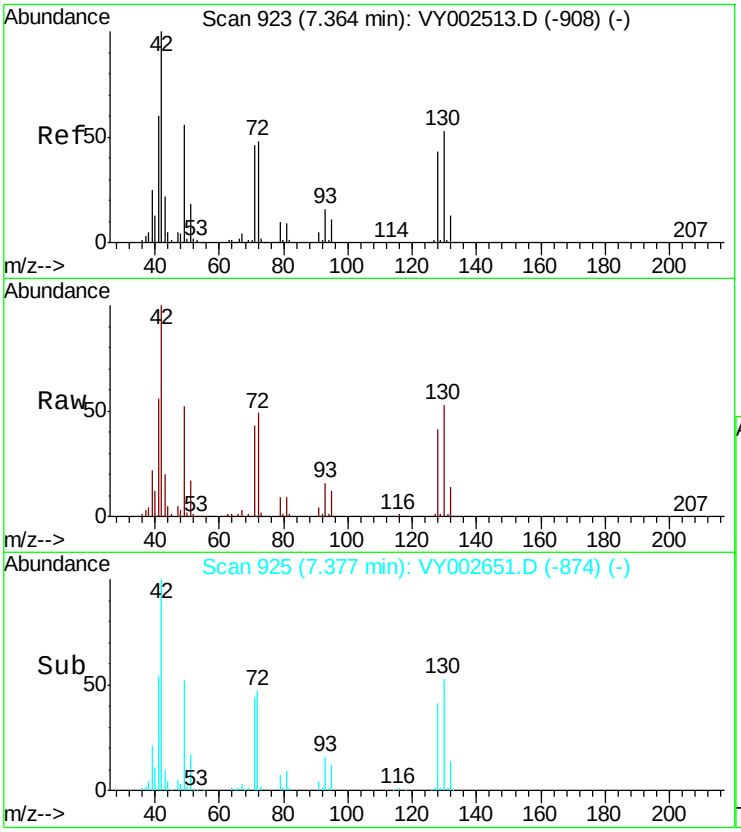


#28
Bromochloromethane
Concen: 50.892 ug/l
RT: 7.36 min Scan# 923
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion: 49 Resp: 131712

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	4.8
130	92.1	72.5	108.7



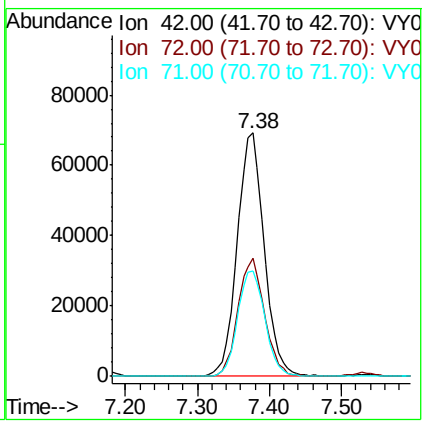


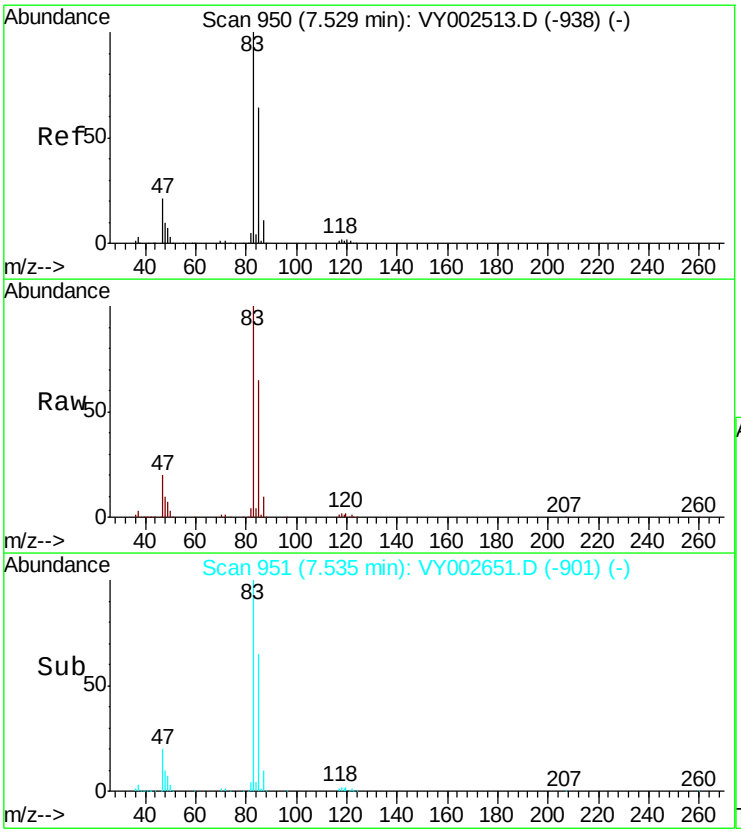
#29
Tetrahydrofuran
Concen: 227.966 ug/l
RT: 7.38 min Scan# 925
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 180249

Ion	Ratio	Lower	Upper
42	100		
72	47.7	37.4	56.2
71	43.8	35.0	52.4

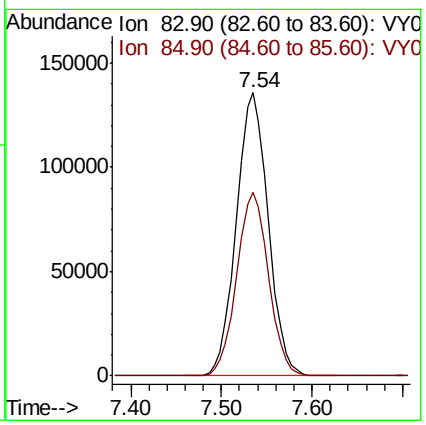


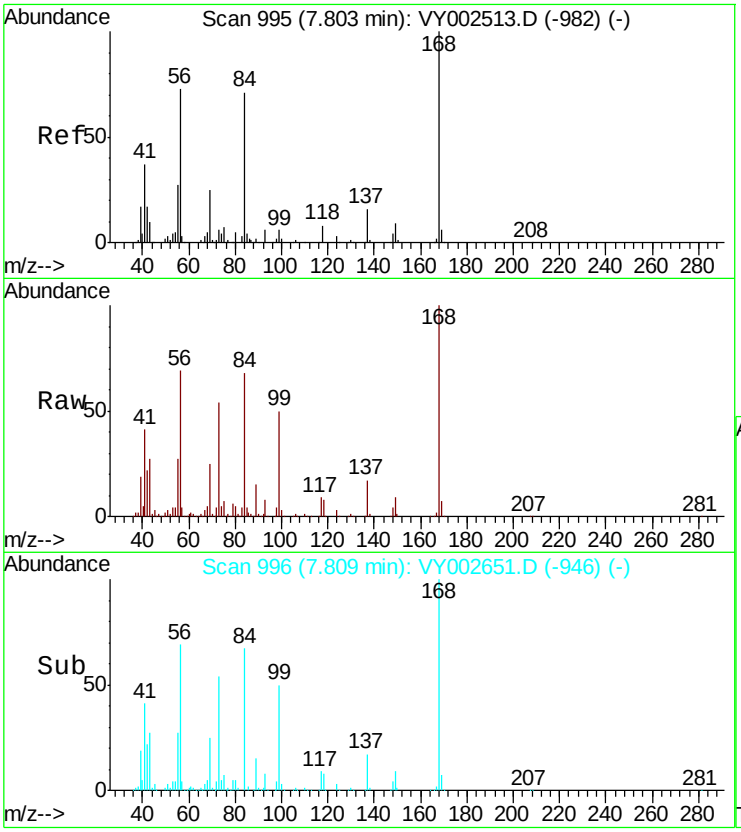


#30
Chloroform
Concen: 50.220 ug/l
RT: 7.54 min Scan# 951
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion: 83 Resp: 329843

Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.5	77.3



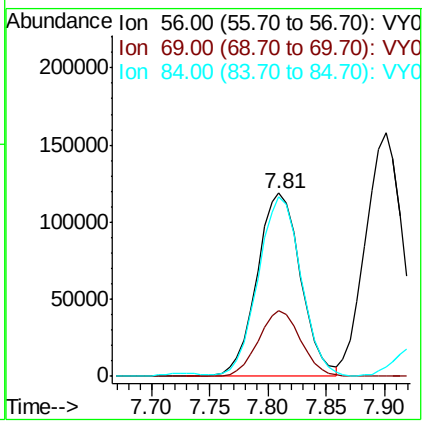


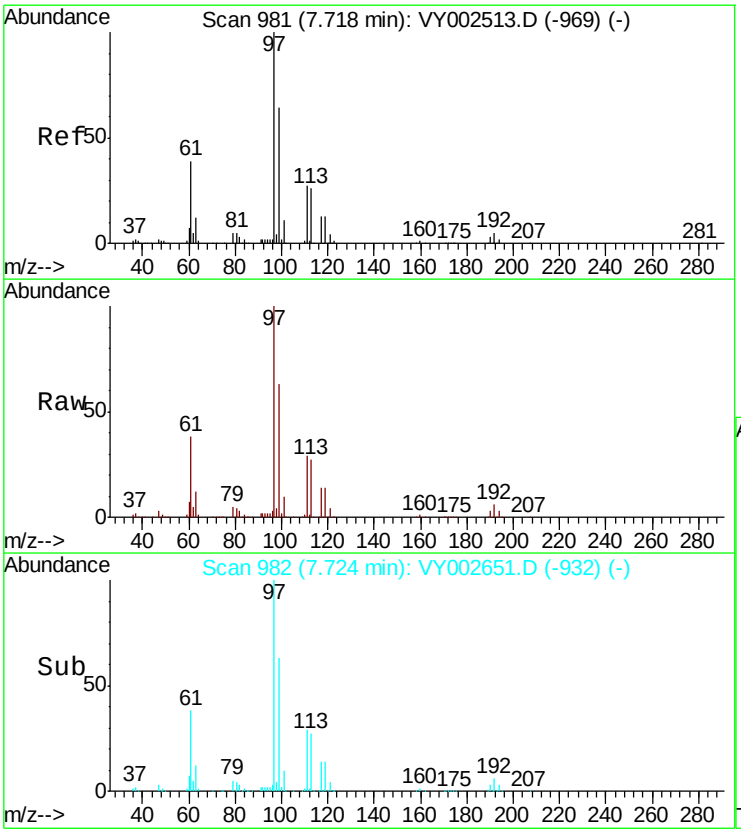
#31
Cyclohexane
Concen: 48.481 ug/l
RT: 7.81 min Scan# 996
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 308258

Ion	Ratio	Lower	Upper
56	100		
69	35.6	27.6	41.4
84	96.5	77.7	116.5

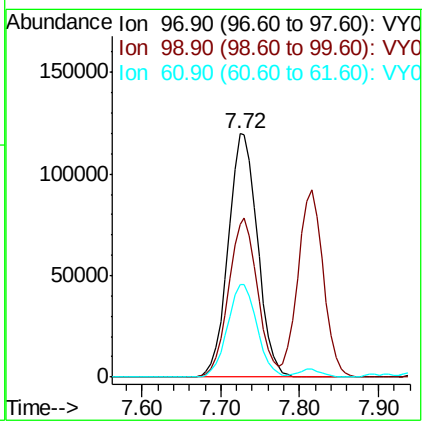


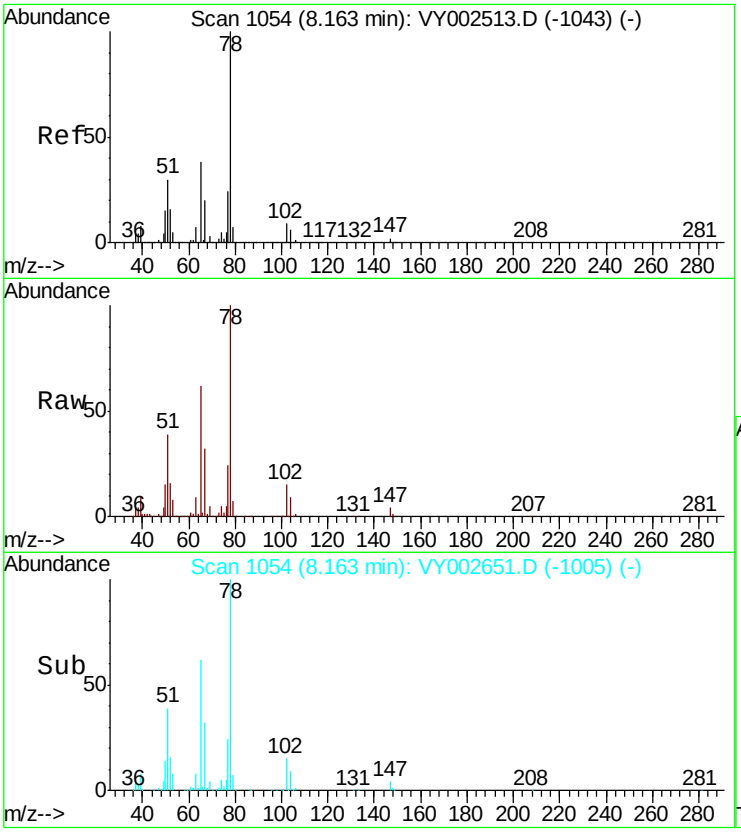


#32
1,1,1-Trichloroethane
Concen: 50.589 ug/l
RT: 7.72 min Scan# 982
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion: 97 Resp: 308834

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.9	77.9
61	38.4	31.0	46.6



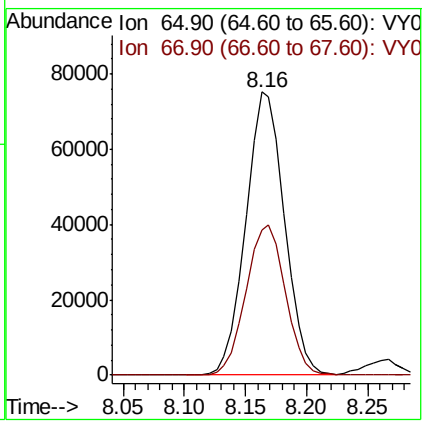


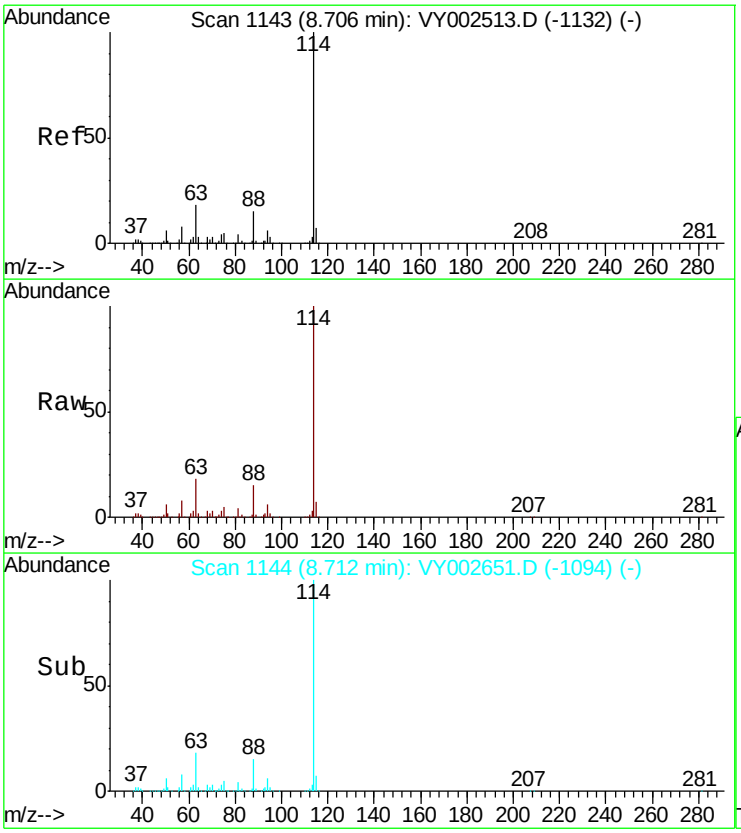
#33
1,2-Dichloroethane-d4
Concen: 46.771 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.00 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 165455

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	107.2

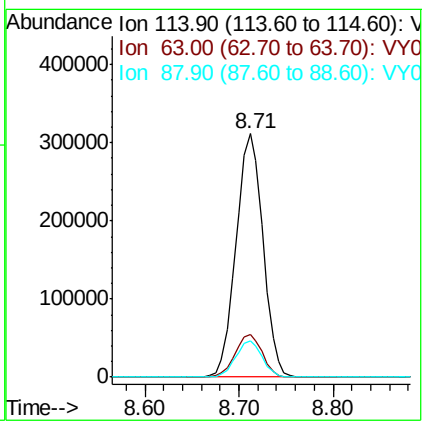


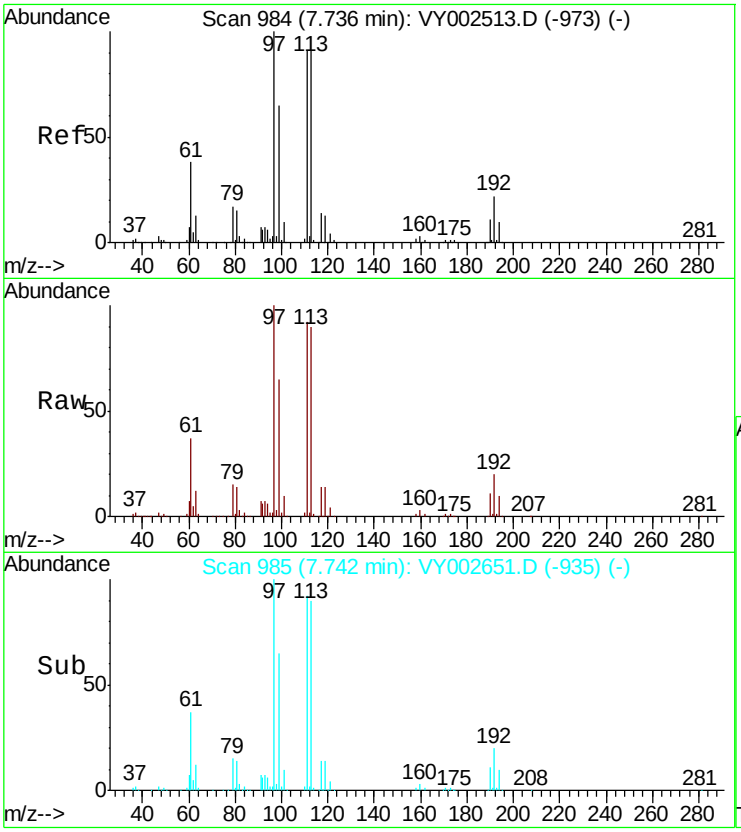


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.71 min Scan# 1144
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion:114 Resp: 615803

Ion	Ratio	Lower	Upper
114	100		
63	17.5	0.0	36.4
88	14.9	0.0	29.6



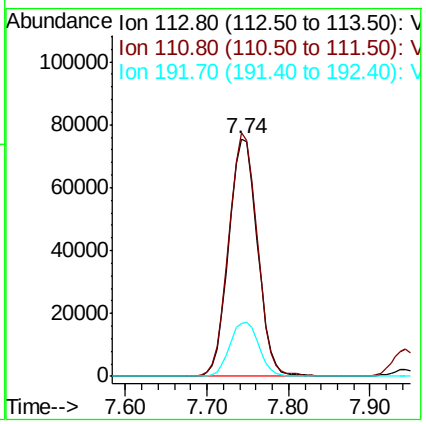


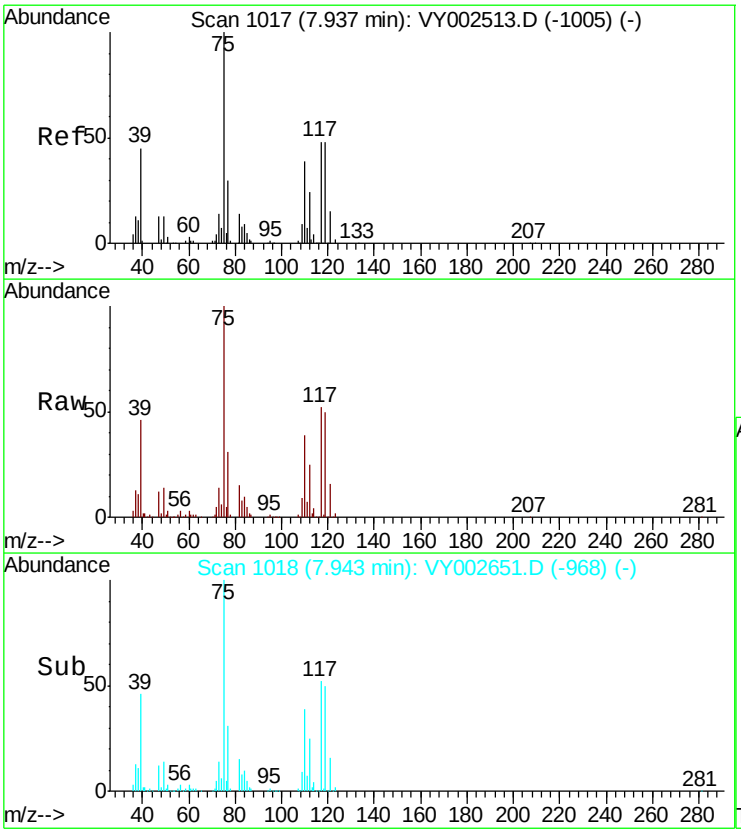
#35
Dibromofluoromethane
Concen: 51.833 ug/l
RT: 7.74 min Scan# 985
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 182544

Ion	Ratio	Lower	Upper
113	100		
111	102.2	81.8	122.6
192	23.2	18.2	27.4

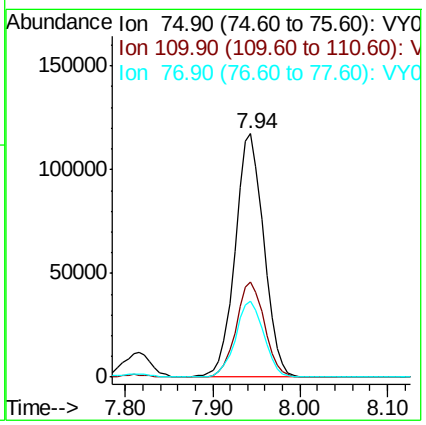


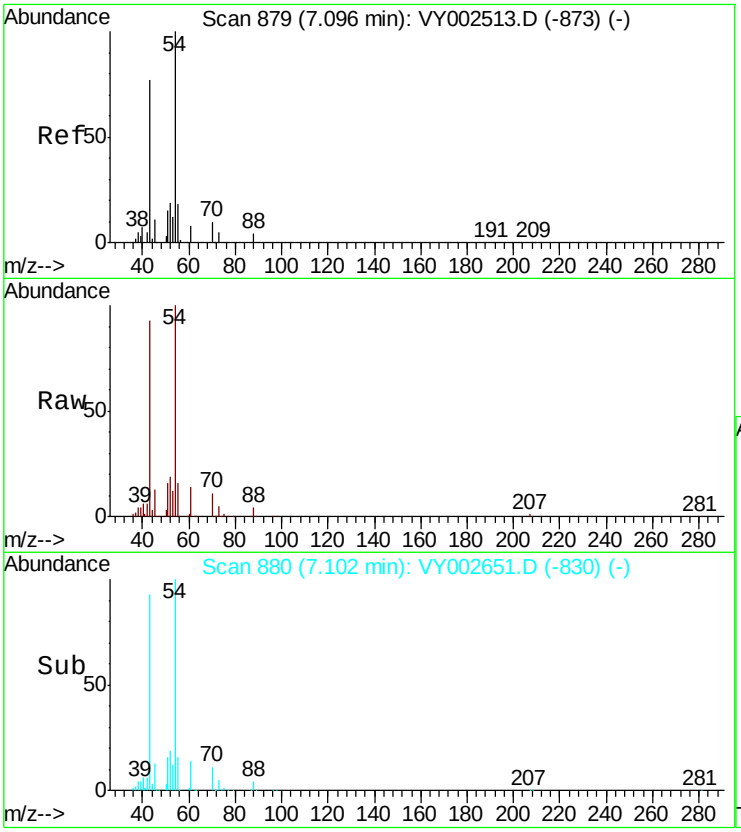


#36
1,1-Dichloropropene
Concen: 51.767 ug/l
RT: 7.94 min Scan# 1018
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion: 75 Resp: 267238

Ion	Ratio	Lower	Upper
75	100		
110	38.5	19.1	57.3
77	31.0	24.6	37.0



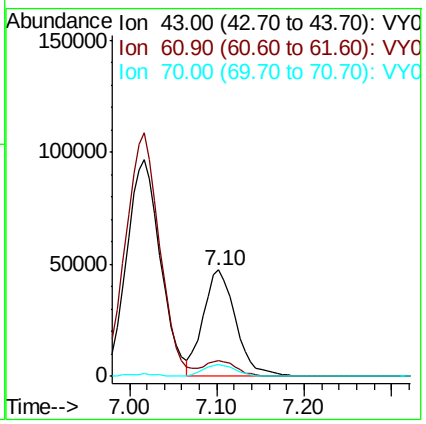


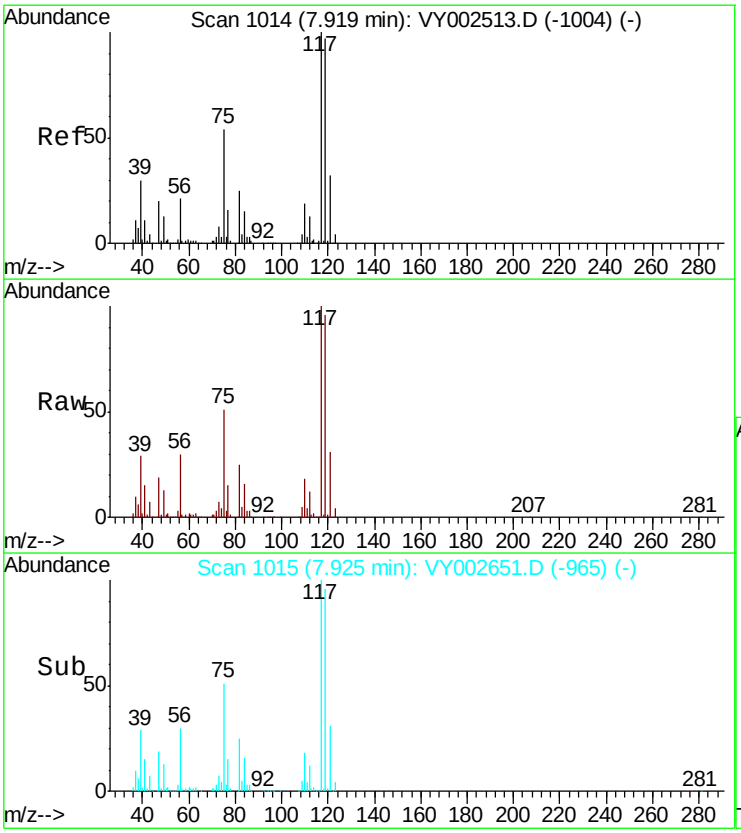
#37
Ethyl Acetate
Concen: 46.281 ug/l
RT: 7.10 min Scan# 880
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 122775

Ion	Ratio	Lower	Upper
43	100		
61	15.1	11.6	17.4
70	11.2	9.0	13.6

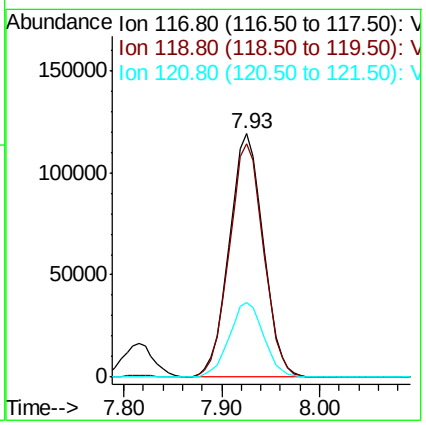


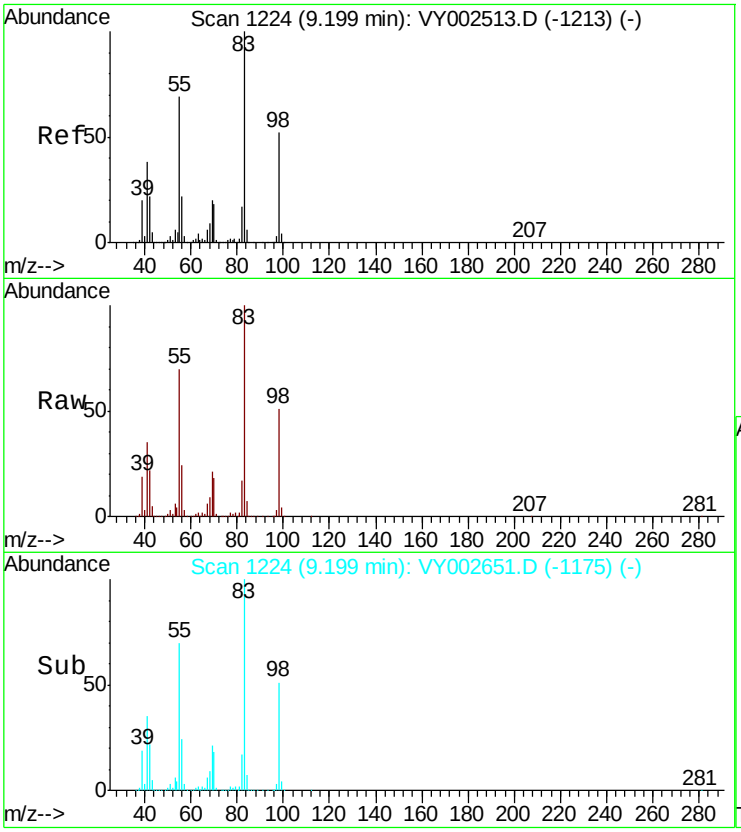


#38
Carbon Tetrachloride
Concen: 51.054 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion:117 Resp: 287742

Ion	Ratio	Lower	Upper
117	100		
119	96.1	77.1	115.7
121	30.7	25.2	37.8



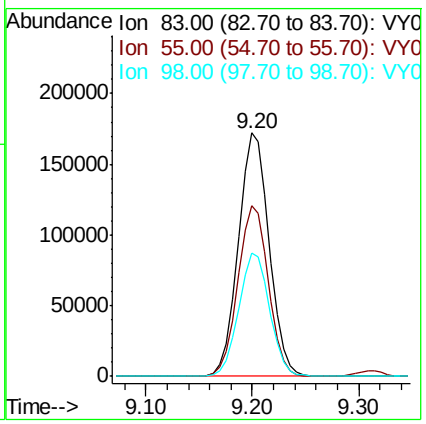


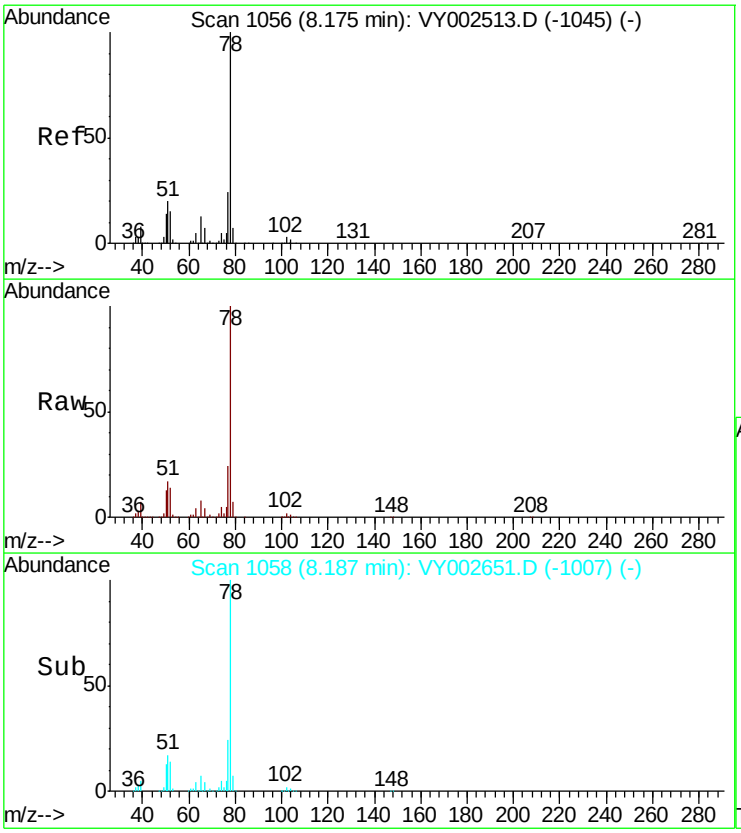
#39
Methylcyclohexane
Concen: 51.321 ug/l
RT: 9.20 min Scan# 1224
Delta R.T. -0.00 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 349931

Ion	Ratio	Lower	Upper
83	100		
55	70.3	55.4	83.0
98	50.8	41.3	61.9

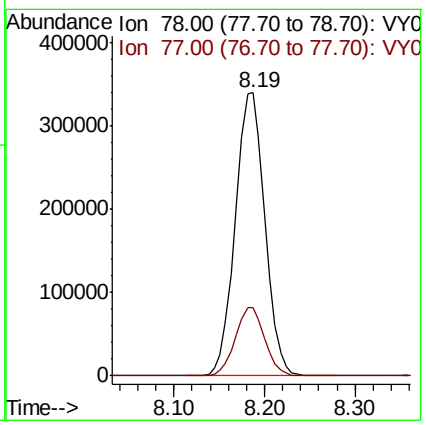


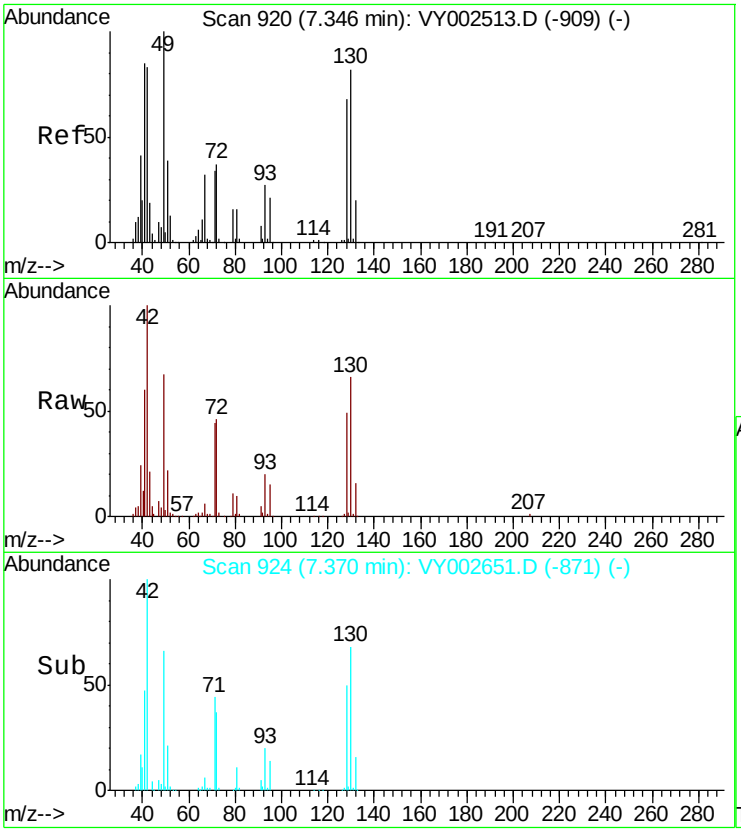


#40
Benzene
Concen: 51.529 ug/l
RT: 8.19 min Scan# 1058
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion: 78 Resp: 768290

Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.2	28.8



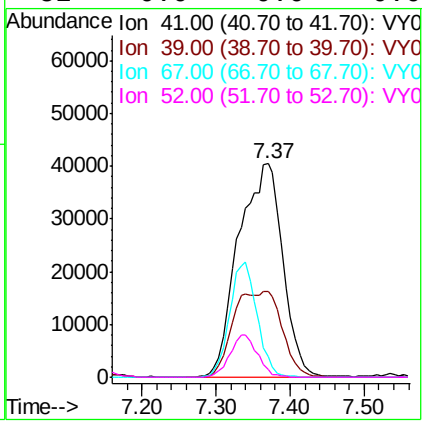


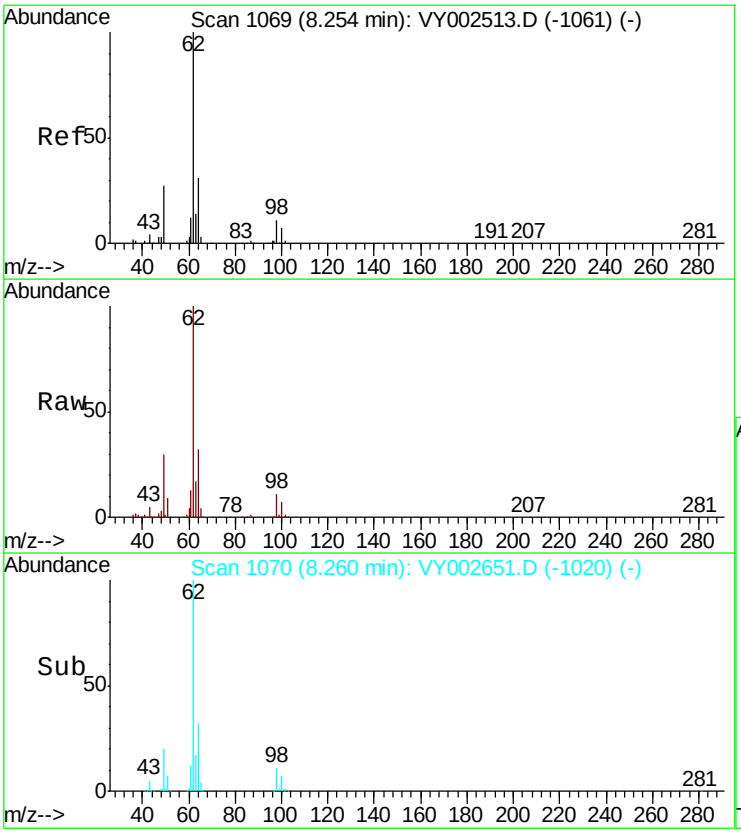
#41
Methacrylonitrile
Concen: 117.704 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.02 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 167885

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

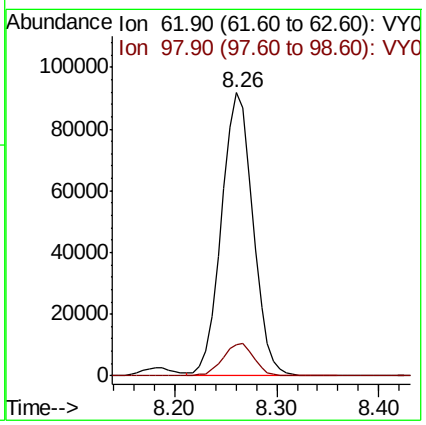


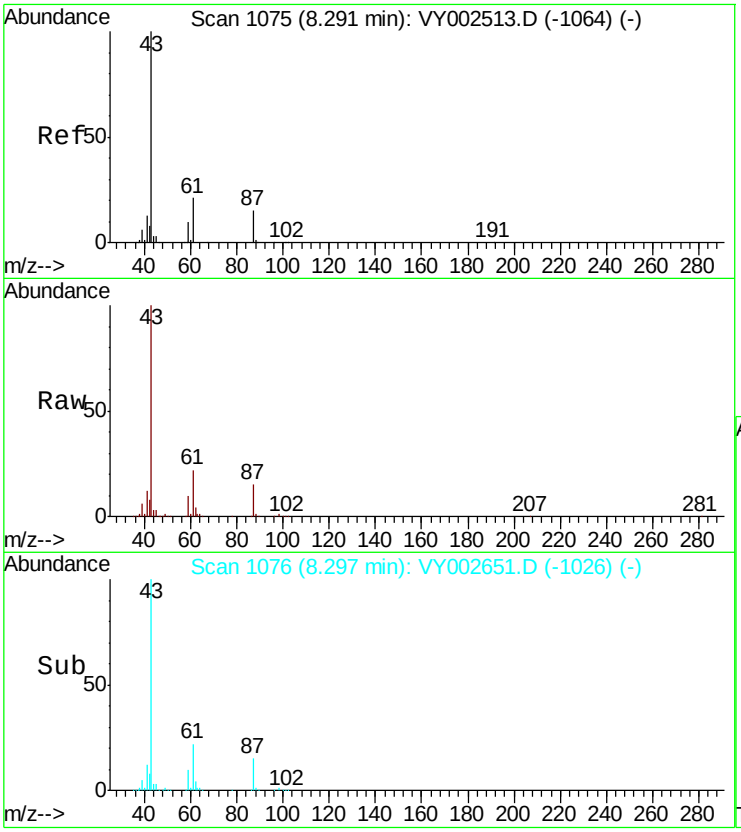


#42
1,2-Dichloroethane
Concen: 46.999 ug/l
RT: 8.26 min Scan# 1070
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion: 62 Resp: 196562

Ion	Ratio	Lower	Upper
62	100		
98	11.4	0.0	21.0



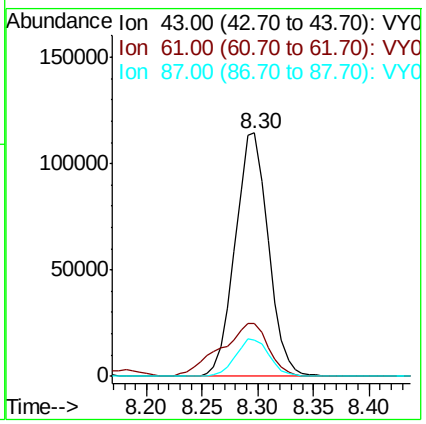


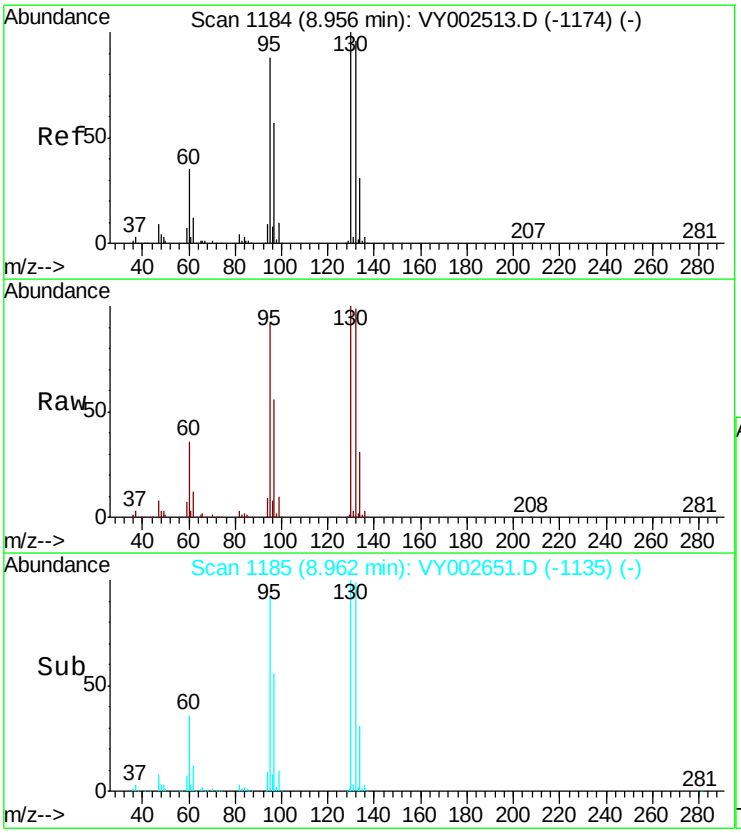
#43
Isopropyl Acetate
Concen: 47.787 ug/l
RT: 8.30 min Scan# 1076
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 237656

Ion	Ratio	Lower	Upper
43	100		
61	31.2	24.8	37.2
87	15.4	12.2	18.2

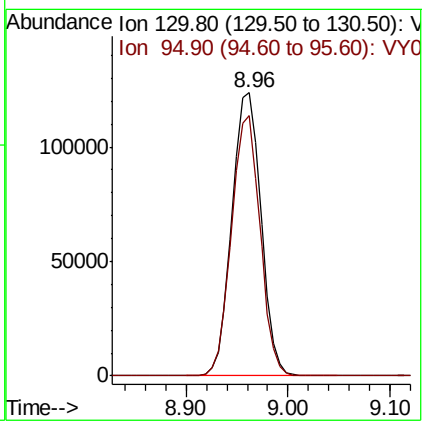


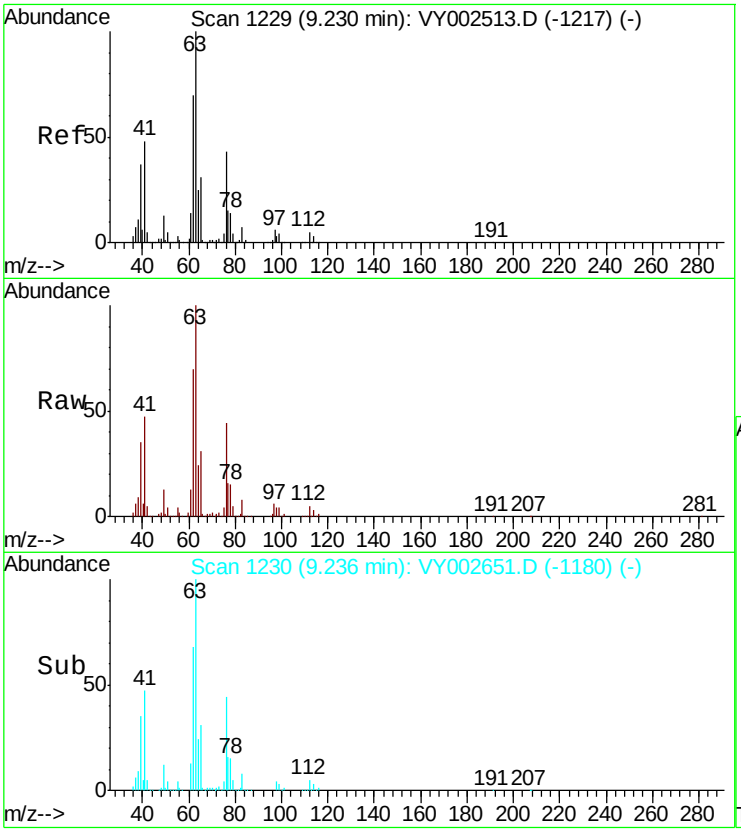


#44
Trichloroethene
Concen: 52.575 ug/l
RT: 8.96 min Scan# 1185
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion:130 Resp: 244975

Ion	Ratio	Lower	Upper
130	100		
95	91.8	0.0	175.8



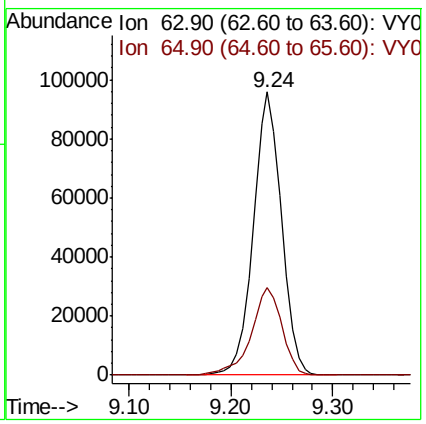


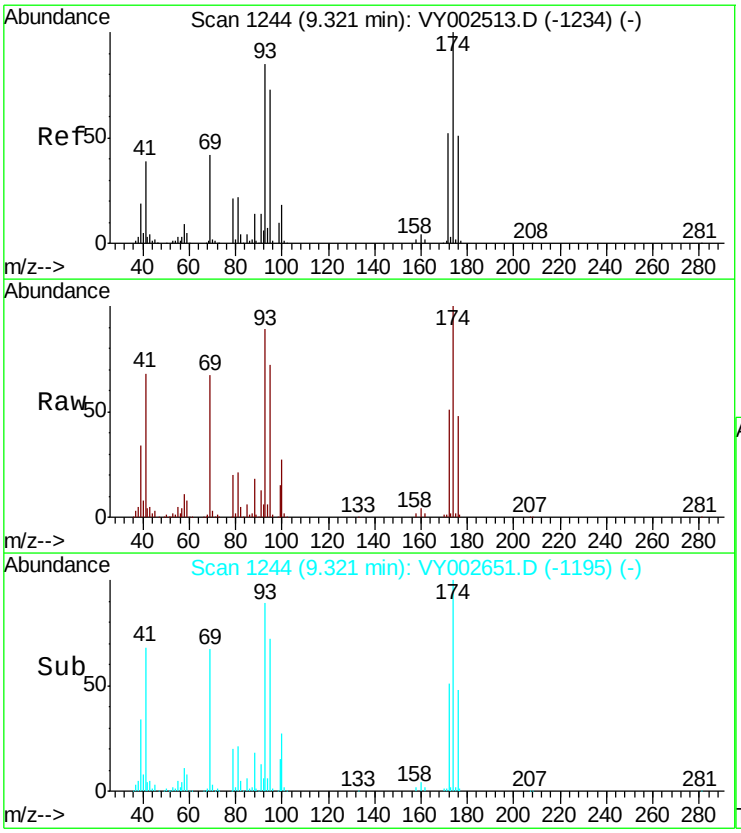
#45
1,2-Dichloropropane
Concen: 51.169 ug/l
RT: 9.24 min Scan# 1230
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 184129

Ion	Ratio	Lower	Upper
63	100		
65	30.8	24.5	36.7

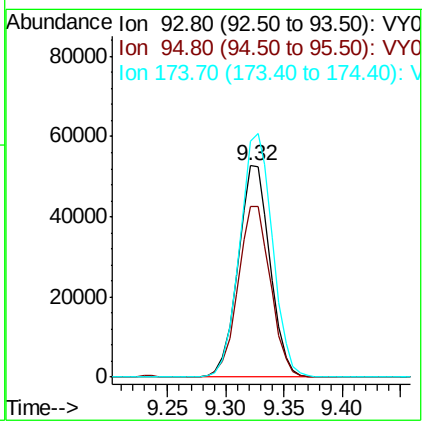


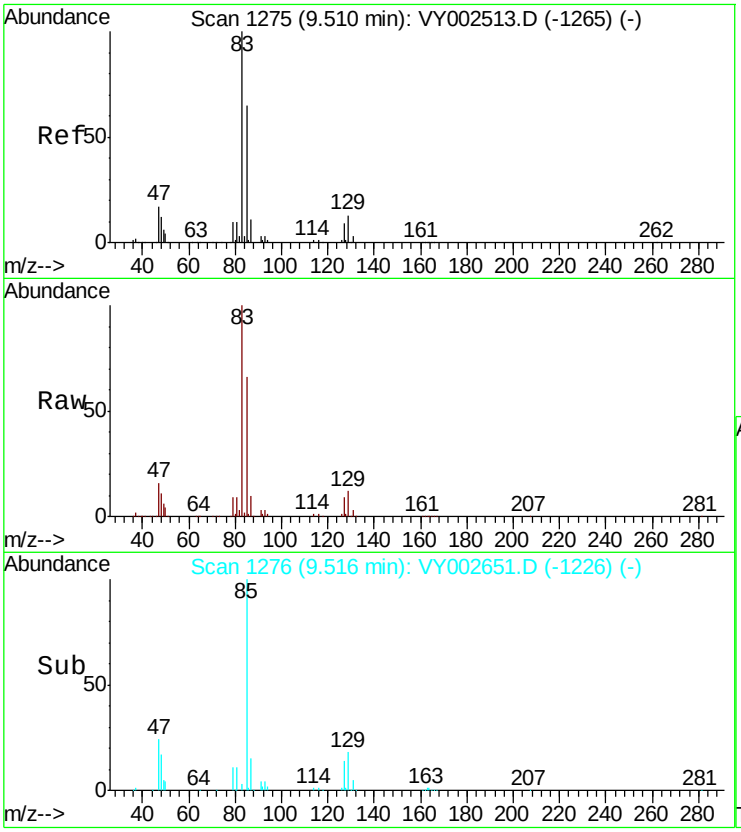


#46
Dibromomethane
Concen: 48.745 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. -0.00 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion: 93 Resp: 100921

Ion	Ratio	Lower	Upper
93	100		
95	82.3	67.0	100.4
174	118.2	92.7	139.1



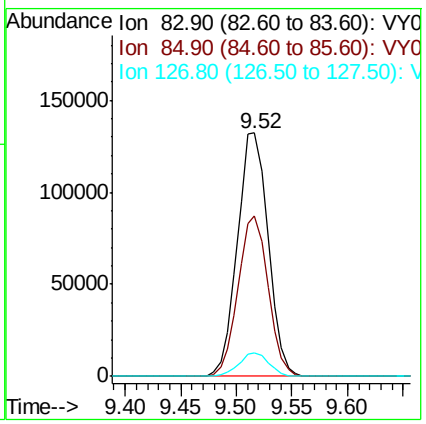


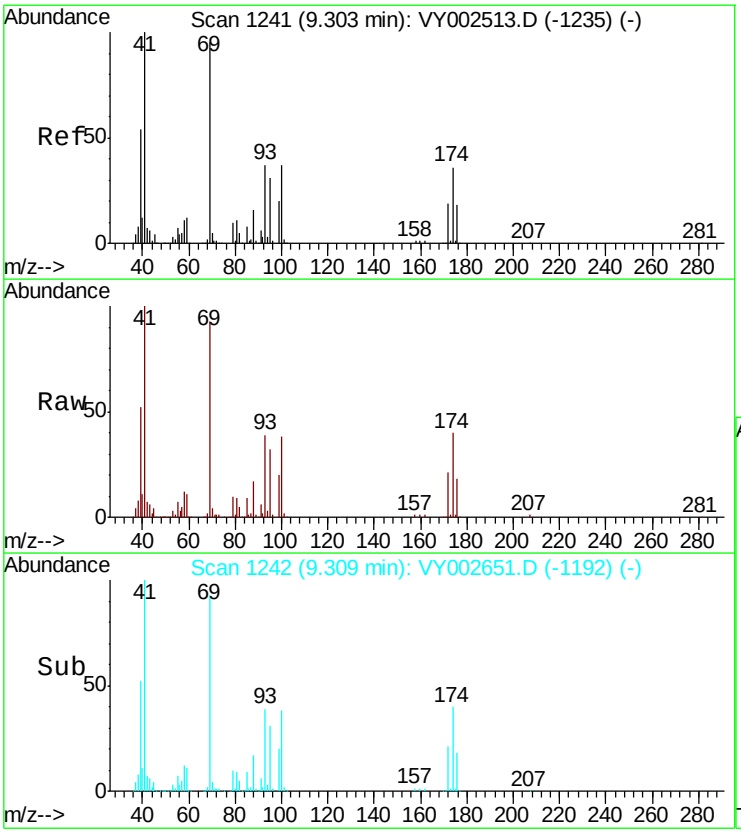
#47
Bromodichloromethane
Concen: 50.471 ug/l
RT: 9.52 min Scan# 1276
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 254083

Ion	Ratio	Lower	Upper
83	100		
85	66.1	51.8	77.8
127	9.5	7.4	11.0

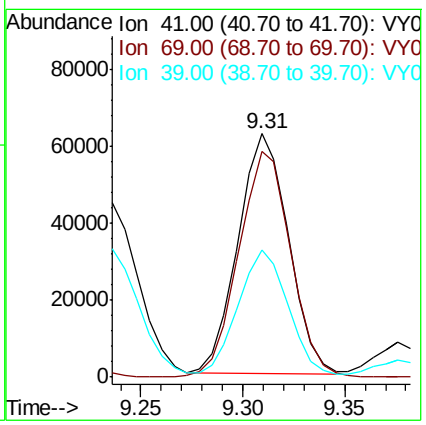


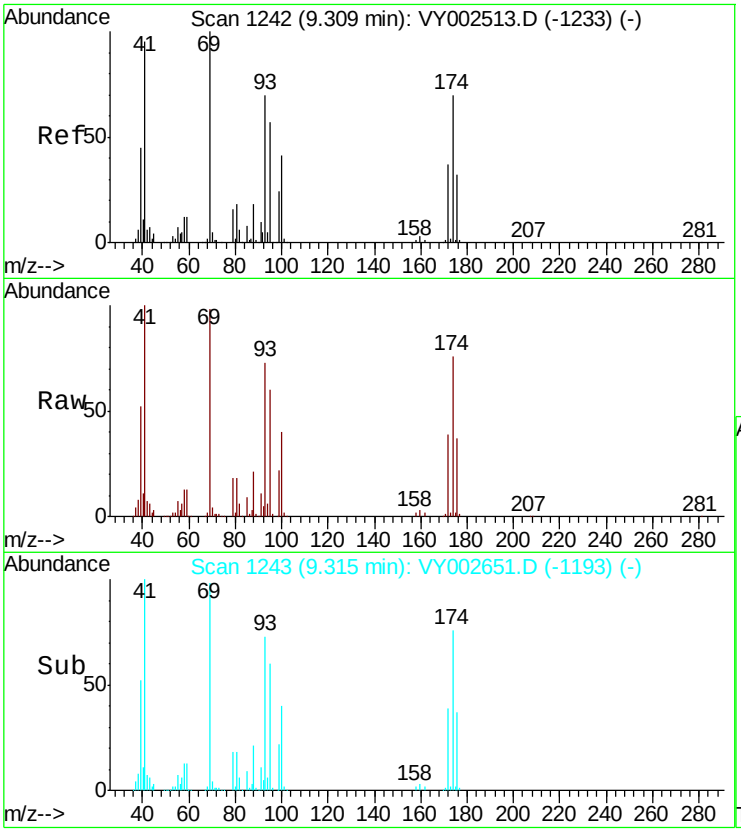


#48
Methyl methacrylate
Concen: 47.499 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion: 41 Resp: 106908

Ion	Ratio	Lower	Upper
41	100		
69	97.5	76.2	114.4
39	51.1	42.7	64.1



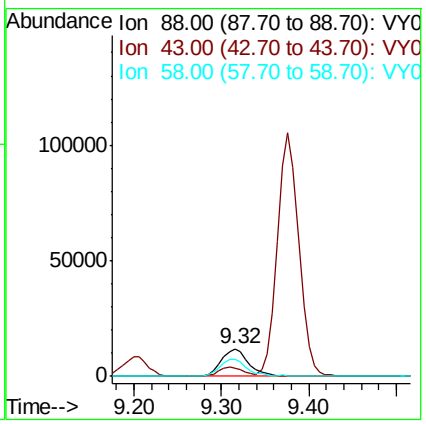


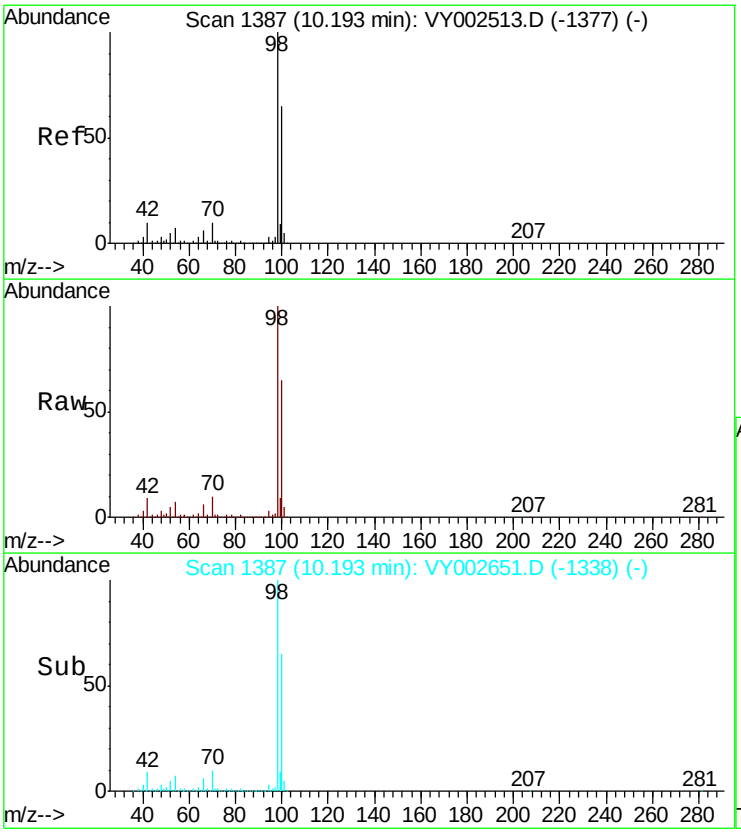
#49
1,4-Dioxane
Concen: 941.314 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 25804

Ion	Ratio	Lower	Upper
88	100		
43	29.3	22.8	34.2
58	62.2	51.4	77.2

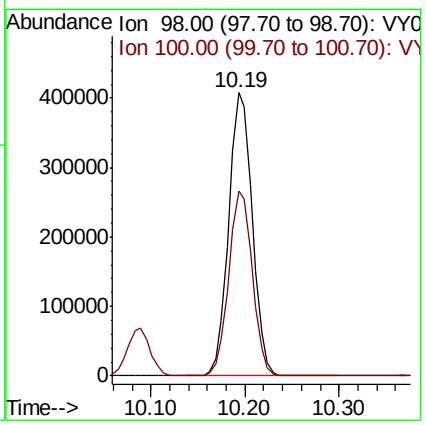


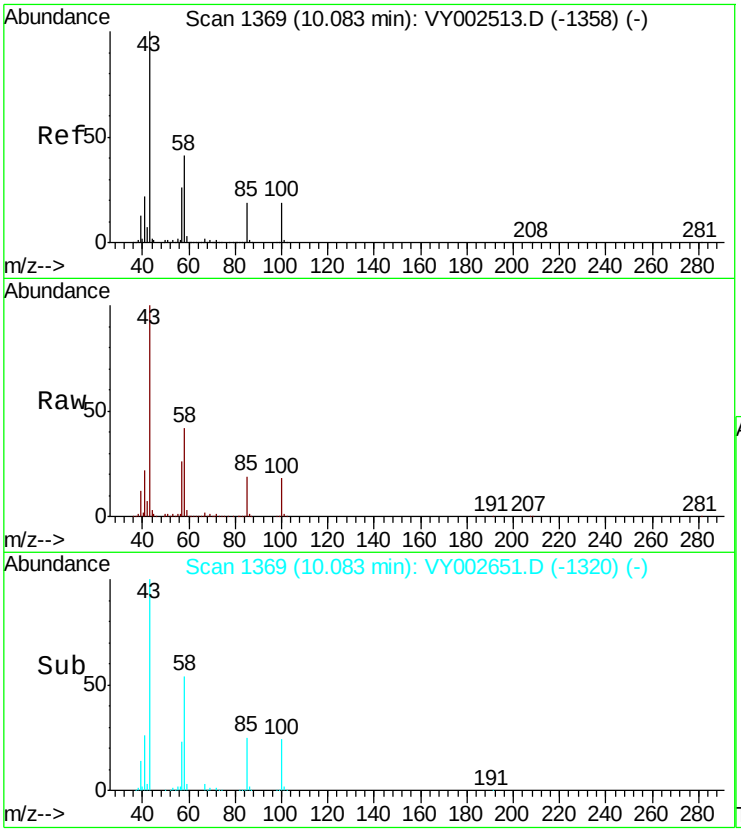


#50
Toluene-d8
Concen: 51.381 ug/l
RT: 10.19 min Scan# 1387
Delta R.T. -0.00 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion: 98 Resp: 706652

Ion	Ratio	Lower	Upper
98	100		
100	65.4	52.2	78.2



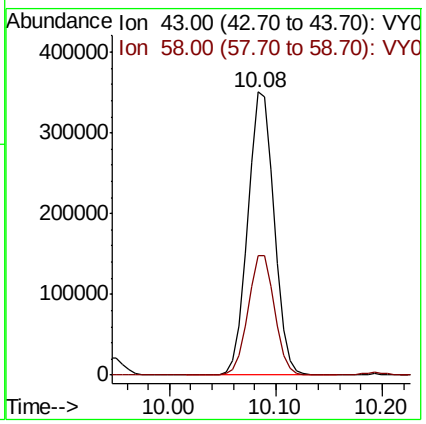


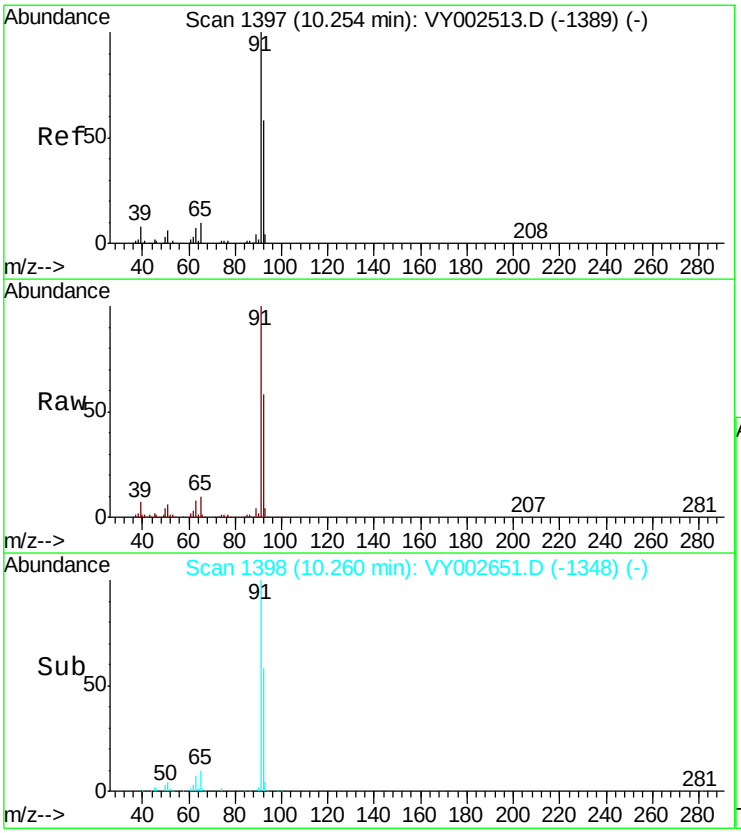
#51
4-Methyl-2-Pentanone
Concen: 238.461 ug/l
RT: 10.08 min Scan# 1369
Delta R.T. -0.00 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 611272

Ion	Ratio	Lower	Upper
43	100		
58	42.3	33.2	49.8

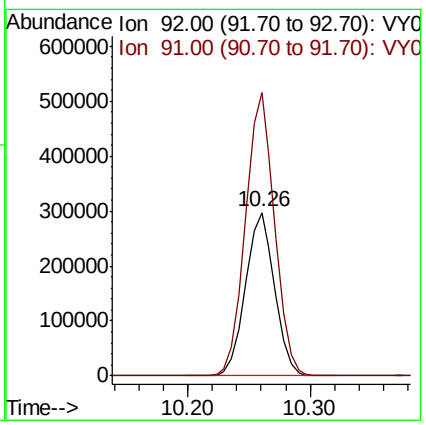


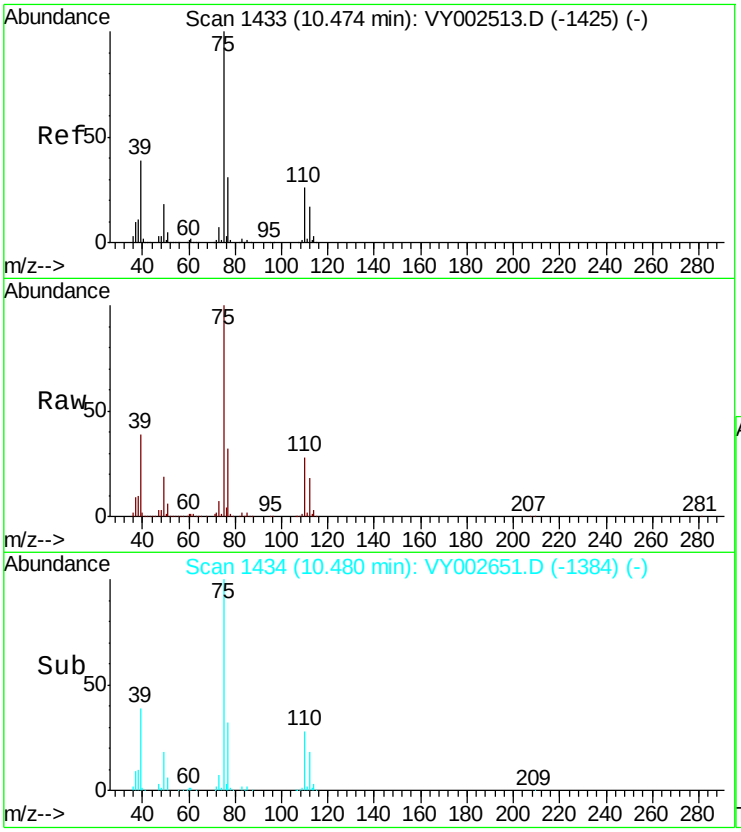


#52
Toluene
Concen: 51.210 ug/l
RT: 10.26 min Scan# 1398
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion: 92 Resp: 490710

Ion	Ratio	Lower	Upper
92	100		
91	173.4	139.3	208.9



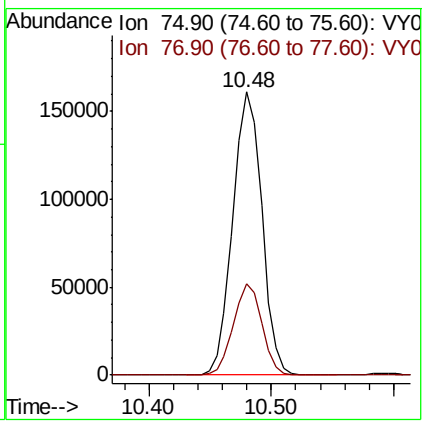


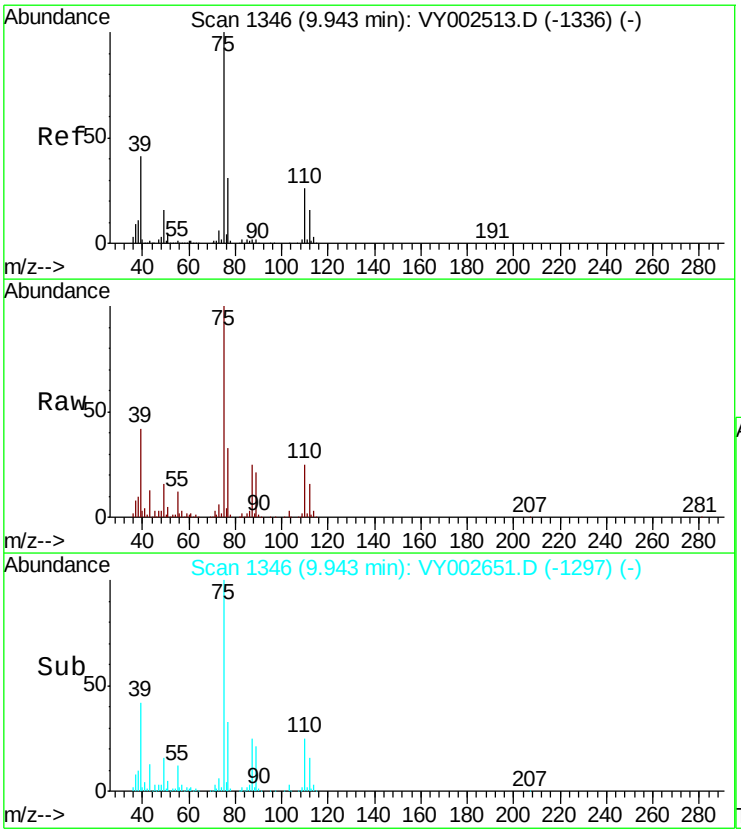
#53
t-1,3-Dichloropropene
Concen: 50.358 ug/l
RT: 10.48 min Scan# 1434
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 265621

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.0	37.6

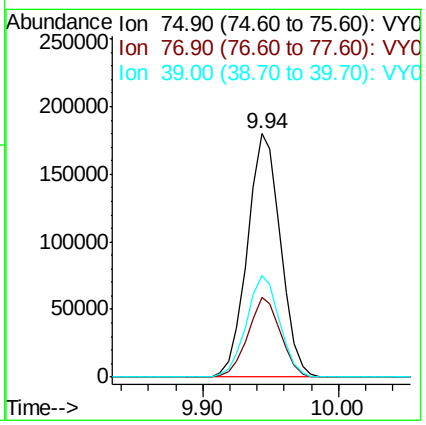


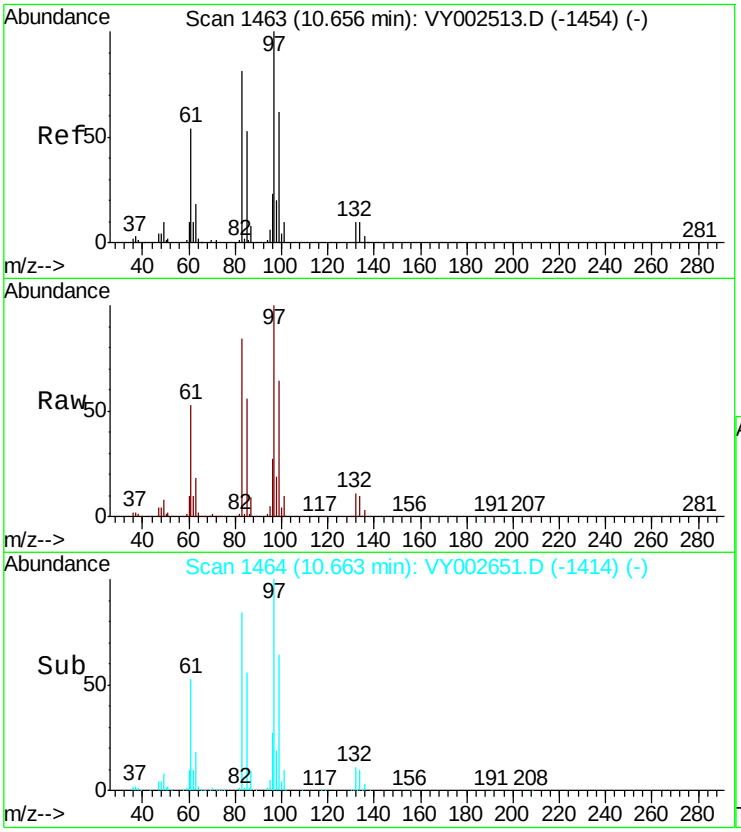


#54
cis-1,3-Dichloropropene
Concen: 50.538 ug/l
RT: 9.94 min Scan# 1346
Delta R.T. -0.00 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion: 75 Resp: 308168

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.1	37.7
39	41.6	32.7	49.1



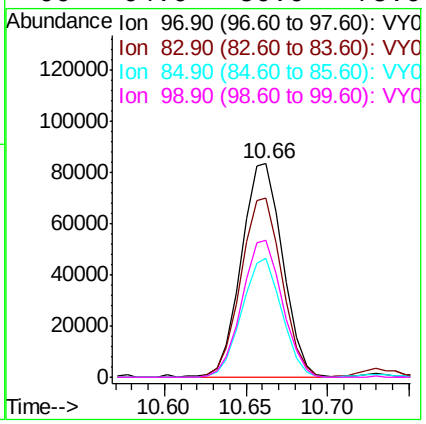


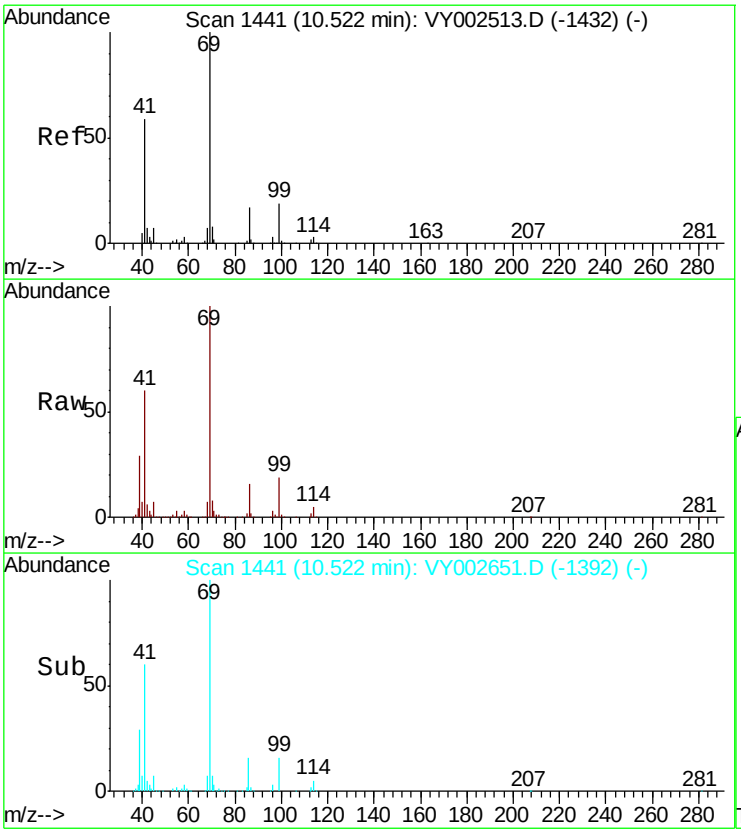
#55
1,1,2-Trichloroethane
Concen: 48.387 ug/l
RT: 10.66 min Scan# 1464
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 146090

Ion	Ratio	Lower	Upper
97	100		
83	83.9	65.1	97.7
85	55.9	42.7	64.1
99	64.0	50.0	75.0

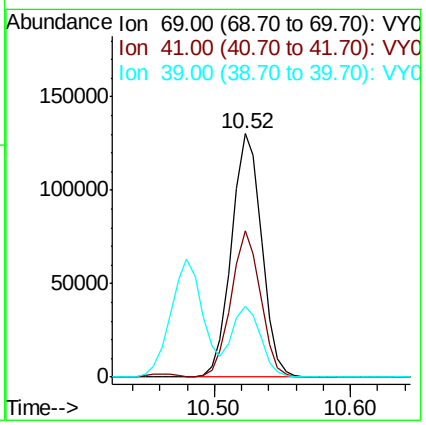


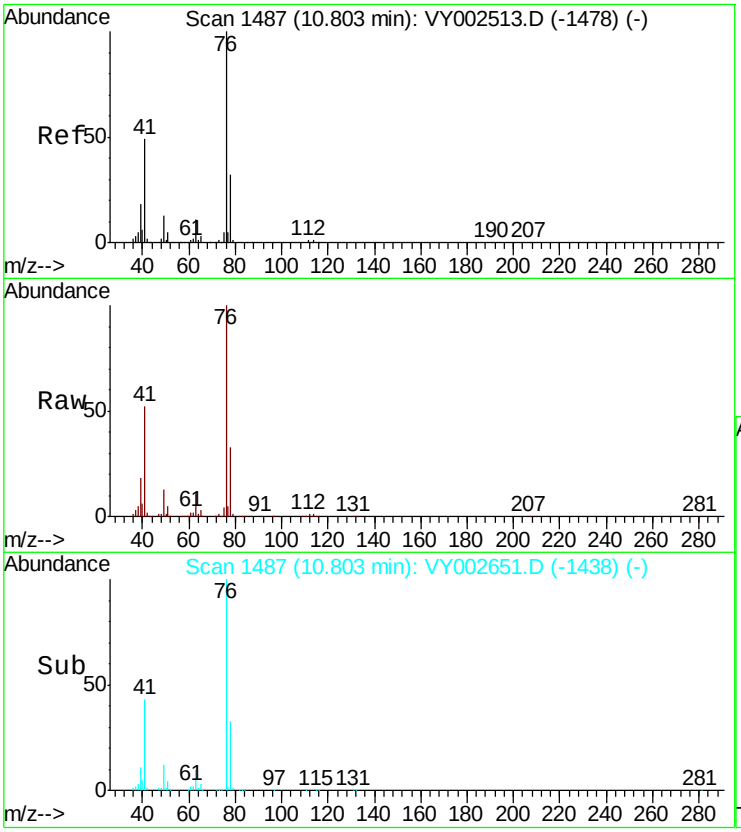


#56
Ethyl methacrylate
Concen: 50.067 ug/l
RT: 10.52 min Scan# 1441
Delta R.T. -0.00 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion: 69 Resp: 201095

Ion	Ratio	Lower	Upper
69	100		
41	58.8	48.6	73.0
39	27.7	25.0	37.4



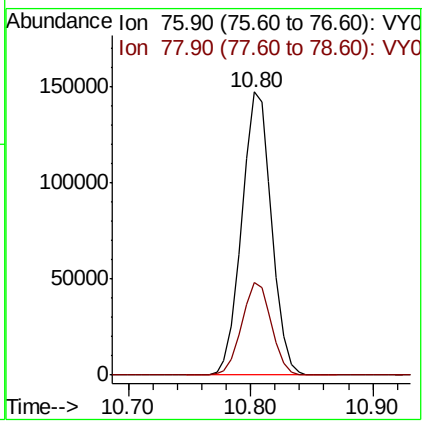


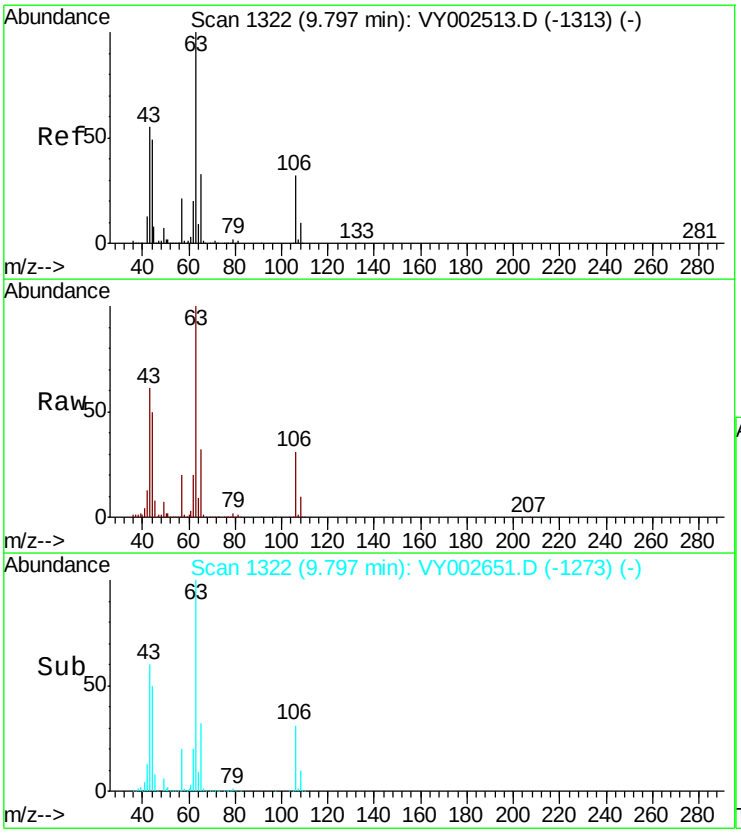
#57
1,3-Dichloropropane
Concen: 48.635 ug/l
RT: 10.80 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 249019

Ion	Ratio	Lower	Upper
76	100		
78	32.7	25.4	38.2

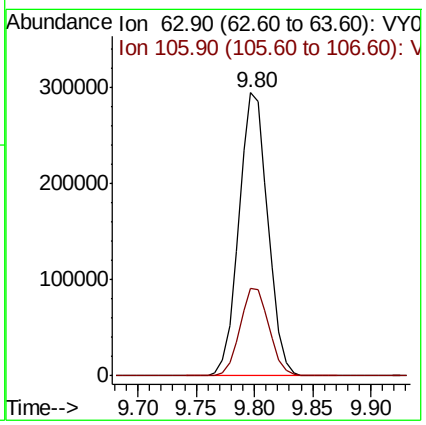


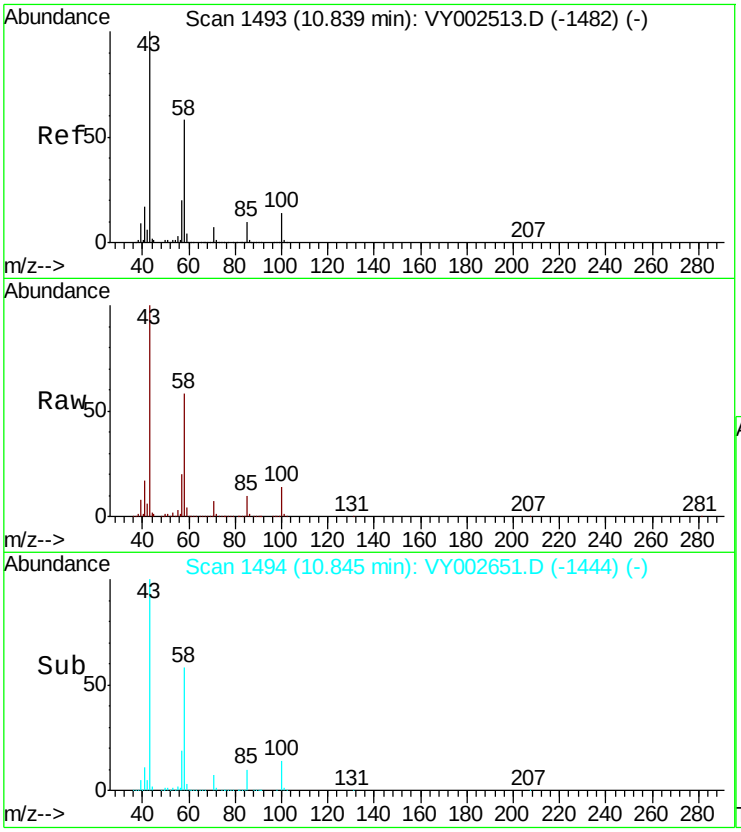


#58
2-Chloroethyl Vinyl ether
Concen: 241.027 ug/l
RT: 9.80 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion: 63 Resp: 510522

Ion	Ratio	Lower	Upper
63	100		
106	31.1	25.2	37.8



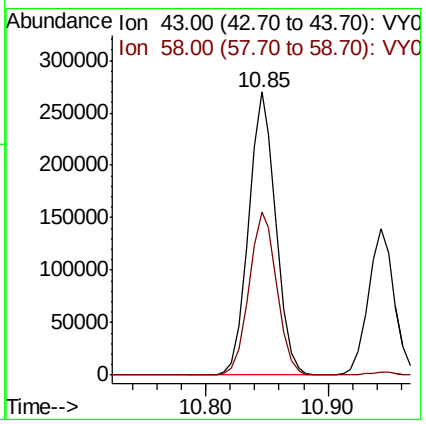


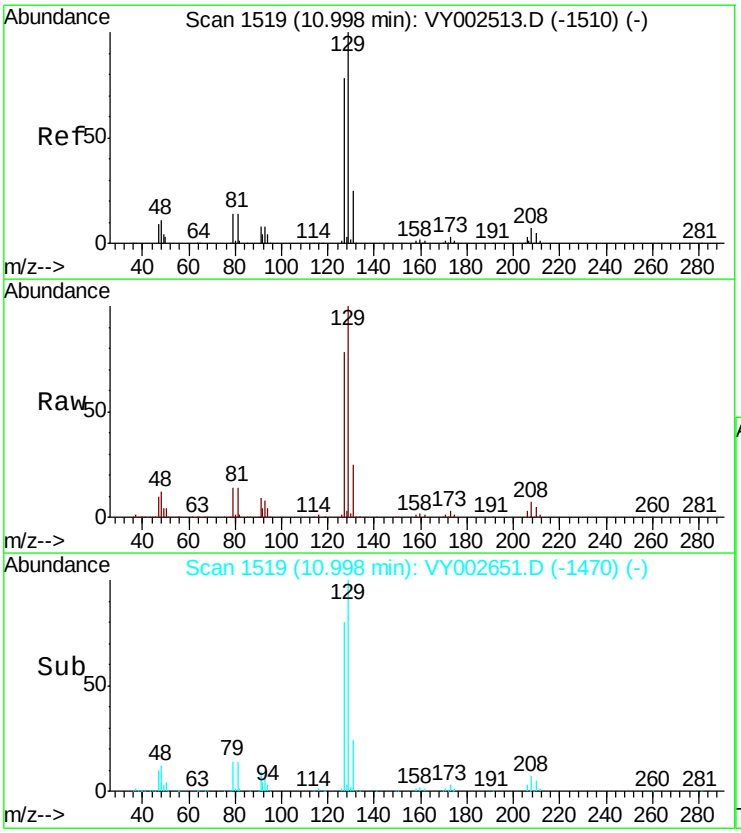
#59
2-Hexanone
Concen: 236.597 ug/l
RT: 10.85 min Scan# 1494
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 417430

Ion	Ratio	Lower	Upper
43	100		
58	58.9	29.1	87.3

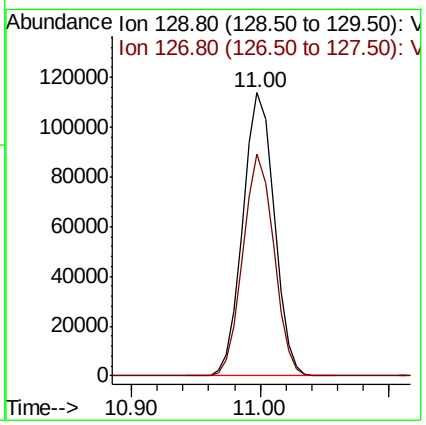


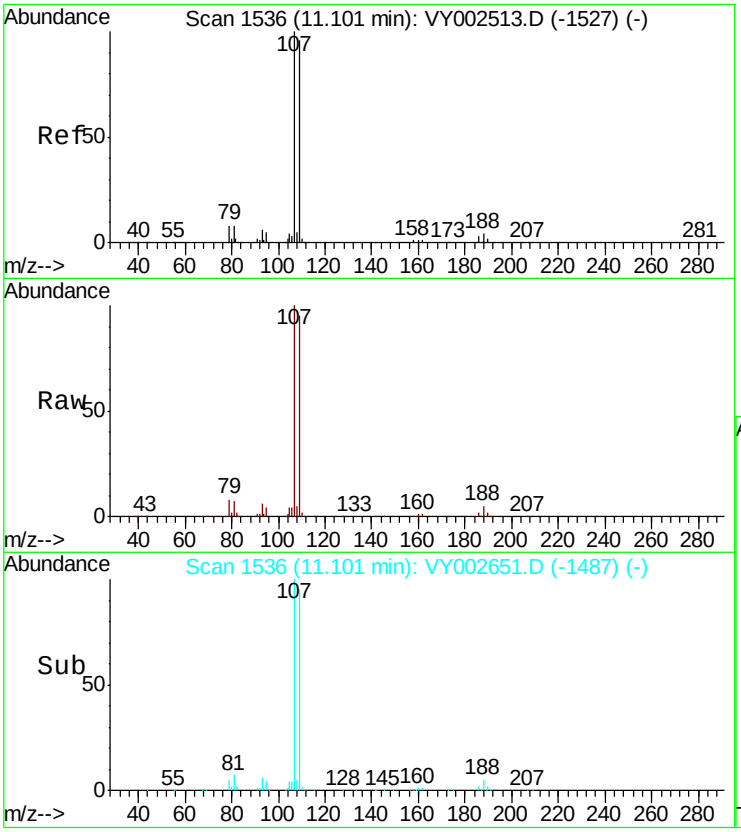


#60
Dibromochloromethane
Concen: 49.812 ug/l
RT: 11.00 min Scan# 1519
Delta R.T. -0.00 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion:129 Resp: 191281

Ion	Ratio	Lower	Upper
129	100		
127	77.2	39.0	117.0



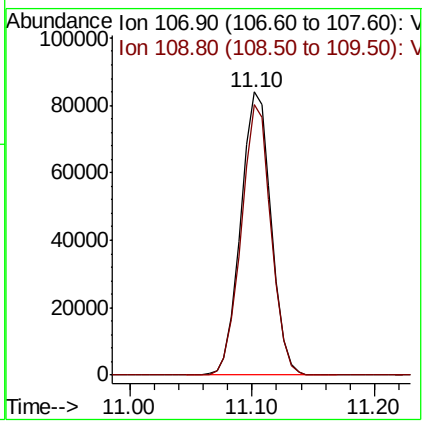


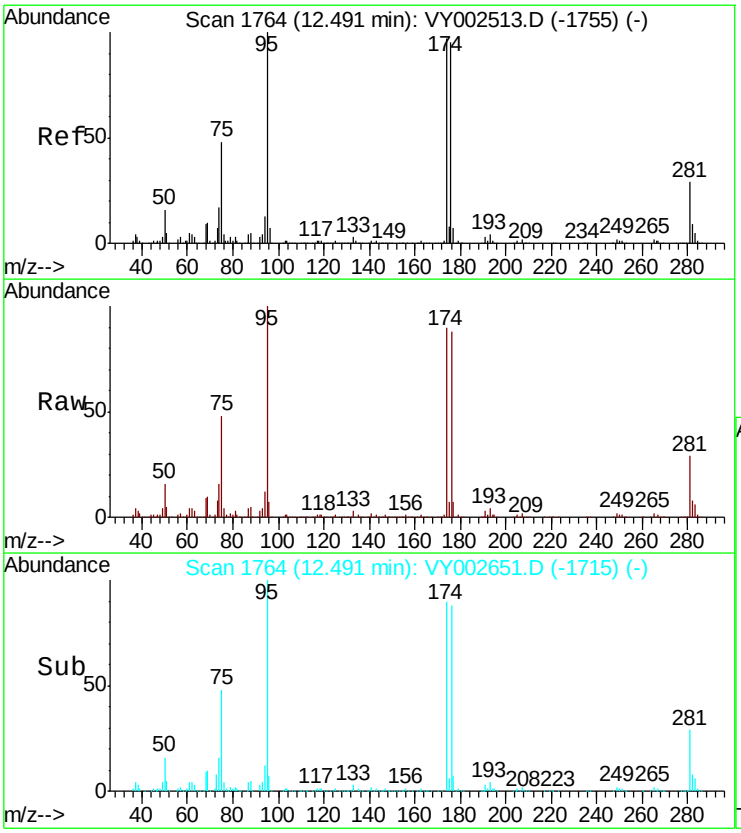
#61
1,2-Dibromoethane
Concen: 48.380 ug/l
RT: 11.10 min Scan# 1536
Delta R.T. -0.00 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 144635

Ion	Ratio	Lower	Upper
107	100		
109	93.7	75.8	113.8

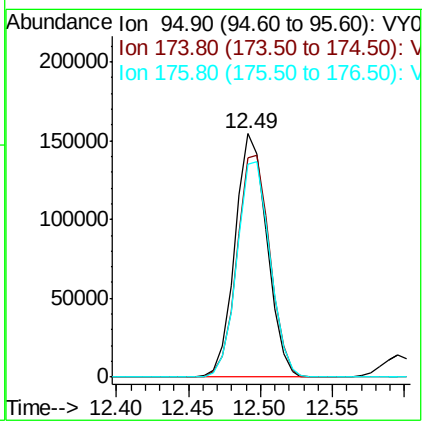


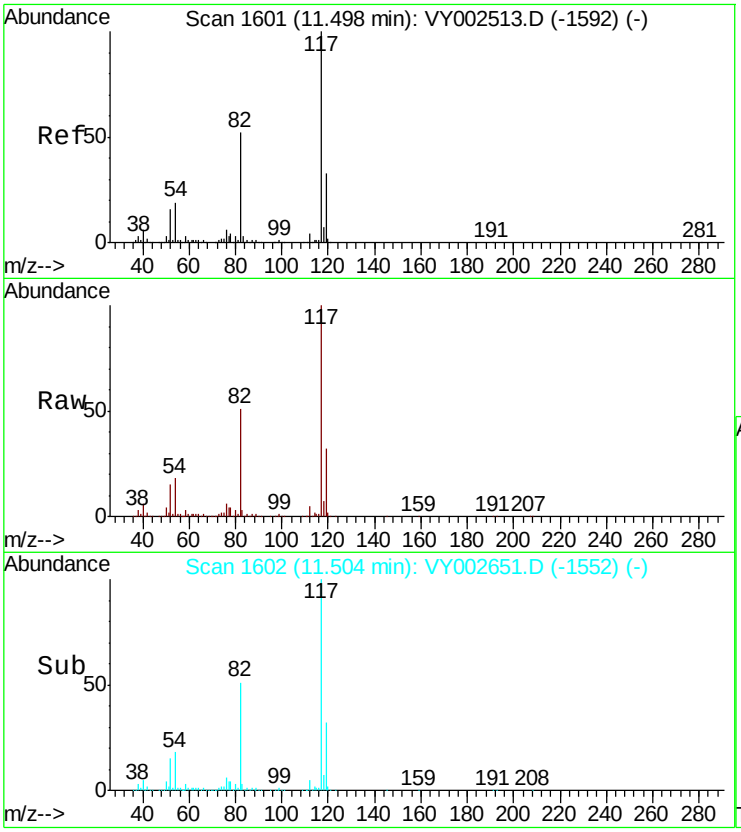


#62
4-Bromofluorobenzene
Concen: 51.028 ug/l
RT: 12.49 min Scan# 1764
Delta R.T. -0.00 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion: 95 Resp: 238136

Ion	Ratio	Lower	Upper
95	100		
174	93.6	0.0	188.8
176	90.9	0.0	183.2



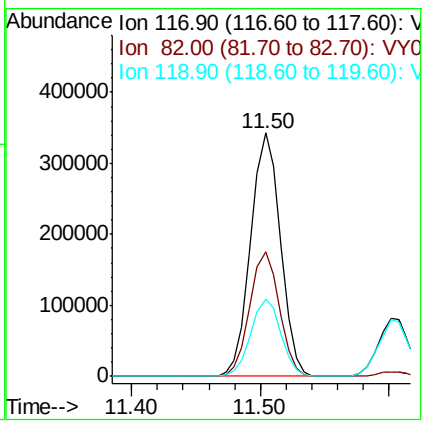


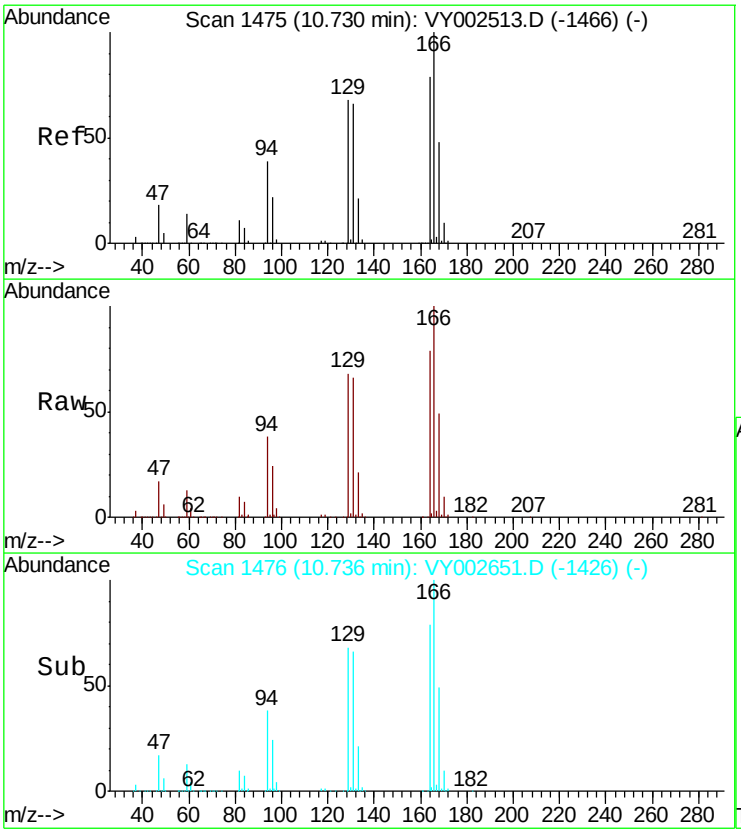
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1602
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 545113

Ion	Ratio	Lower	Upper
117	100		
82	51.4	41.3	61.9
119	31.8	26.0	39.0

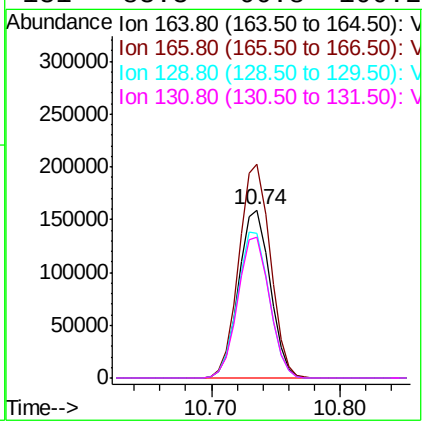


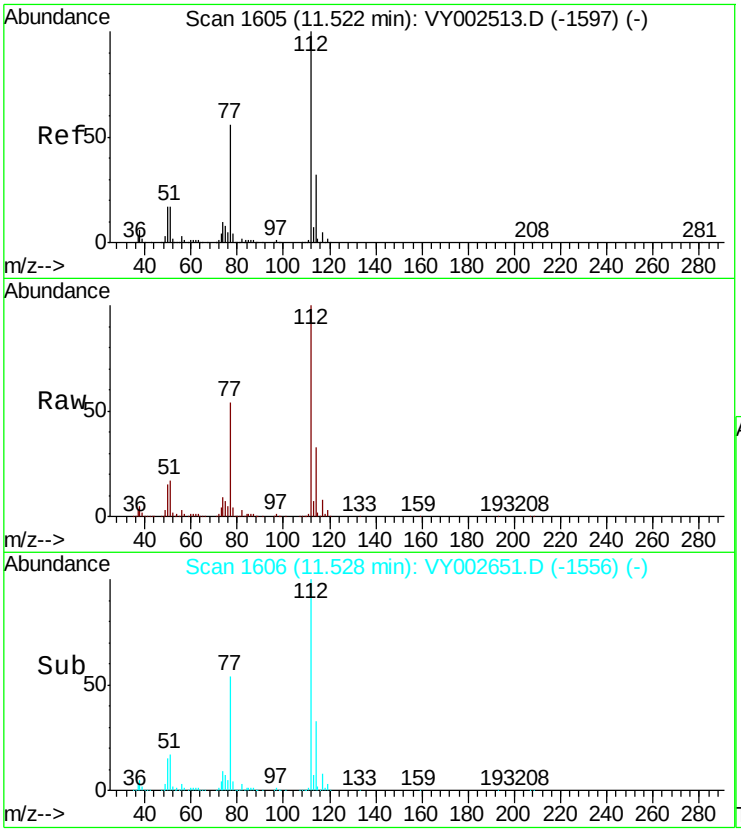


#64
Tetrachloroethene
Concen: 55.427 ug/l
RT: 10.74 min Scan# 1476
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion:164 Resp: 268450

Ion	Ratio	Lower	Upper
164	100		
166	126.9	100.7	151.1
129	86.0	68.3	102.5
131	83.3	66.8	100.2



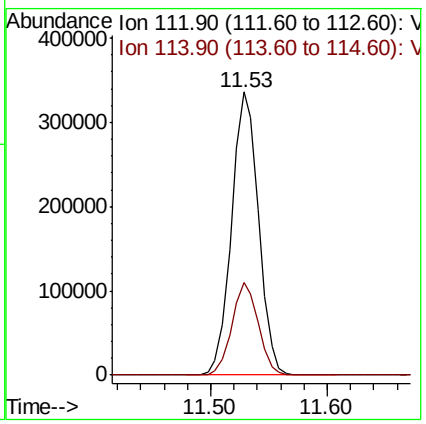


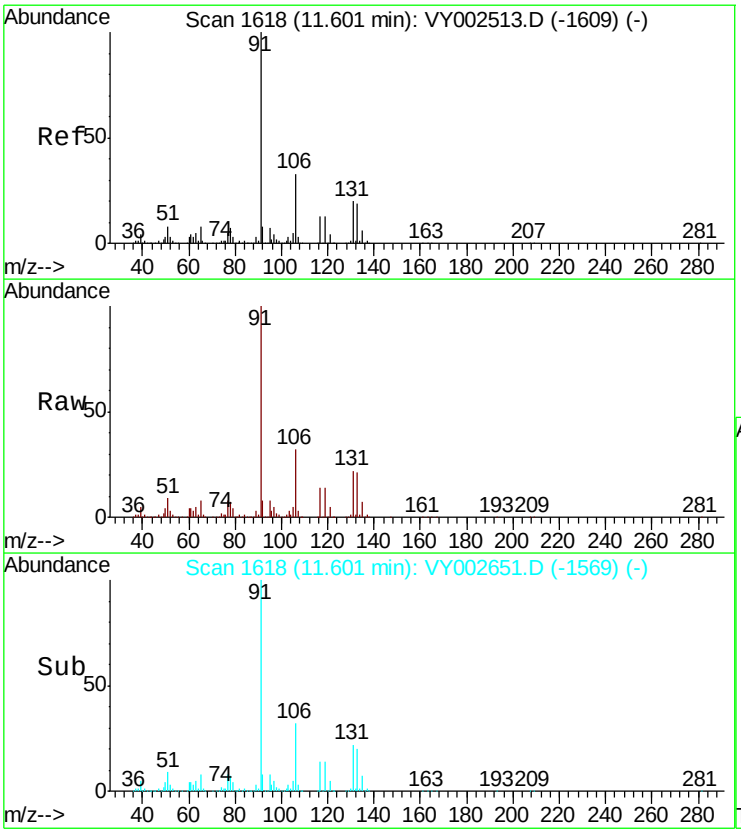
#65
Chlorobenzene
Concen: 52.133 ug/l
RT: 11.53 min Scan# 1606
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 540238

Ion	Ratio	Lower	Upper
112	100		
114	32.7	25.8	38.6

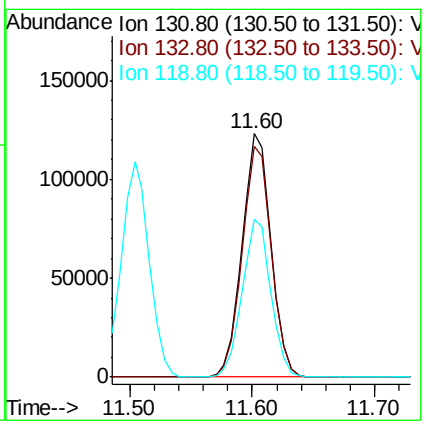


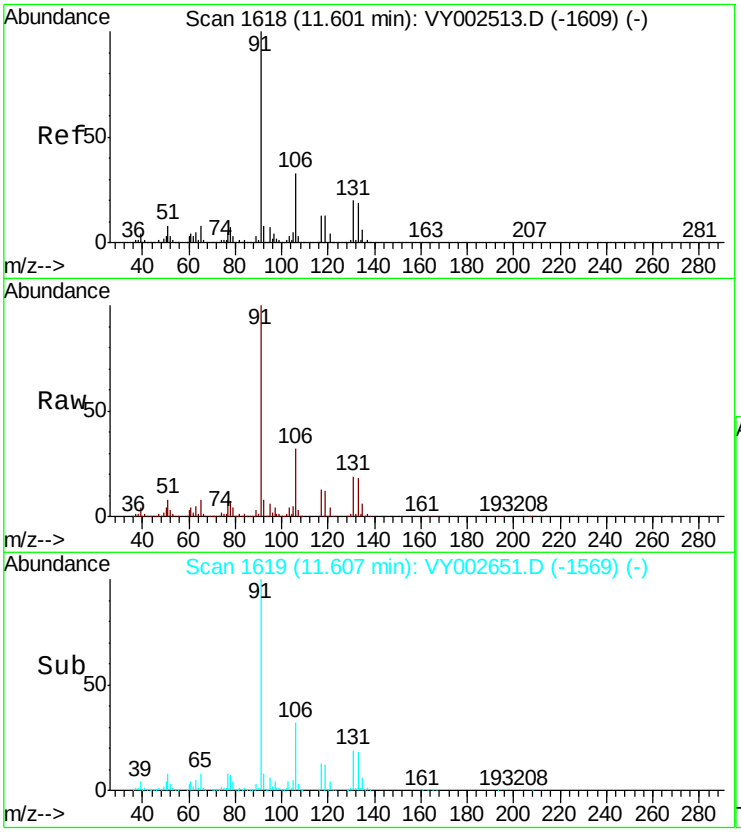


#66
1,1,1,2-Tetrachloroethane
Concen: 52.377 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion:131 Resp: 201475

Ion	Ratio	Lower	Upper
131	100		
133	95.8	48.1	144.4
119	64.5	31.6	95.0



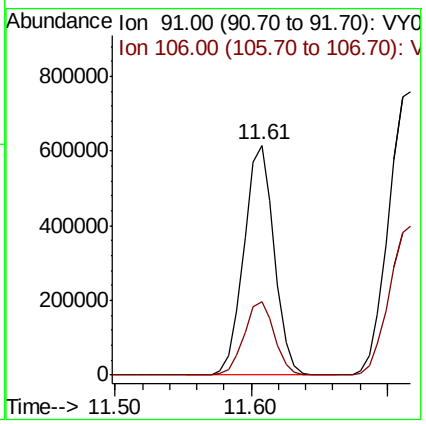


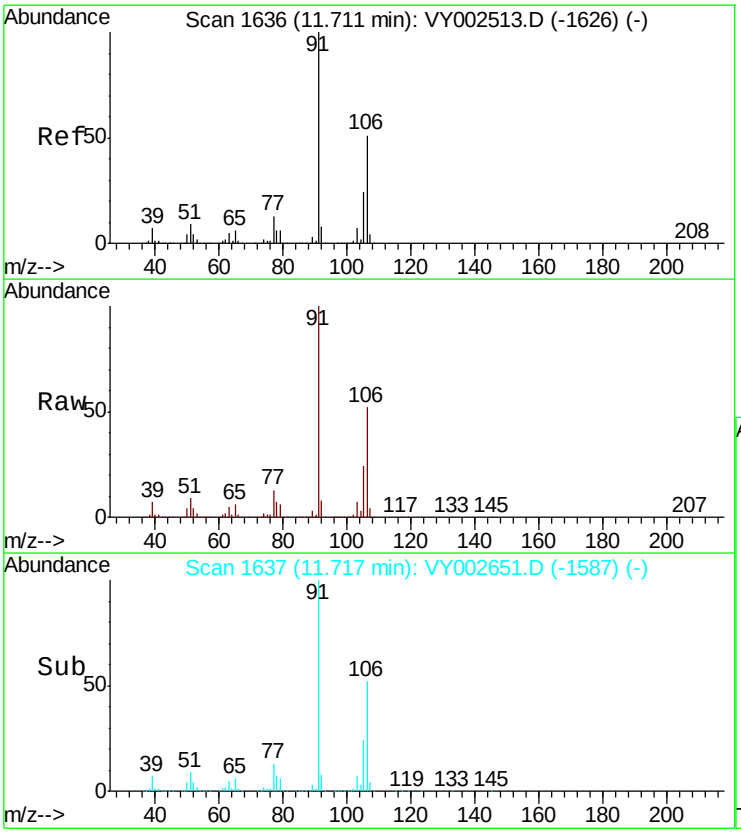
#67
Ethyl Benzene
Concen: 52.562 ug/l
RT: 11.61 min Scan# 1619
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 956763

Ion	Ratio	Lower	Upper
91	100		
106	32.1	26.1	39.1

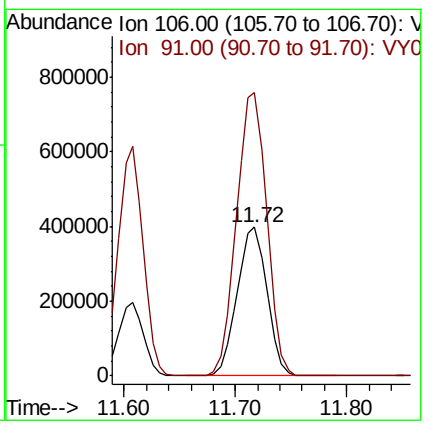


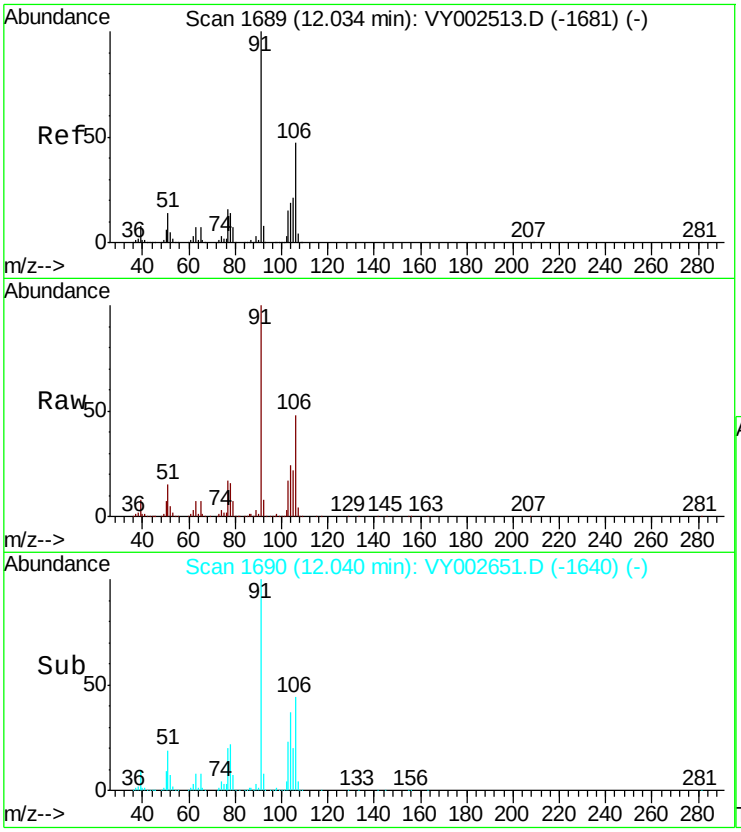


#68
m/p-Xylenes
Concen: 104.703 ug/l
RT: 11.72 min Scan# 1637
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion:106 Resp: 737427

Ion	Ratio	Lower	Upper
106	100		
91	193.7	155.2	232.8



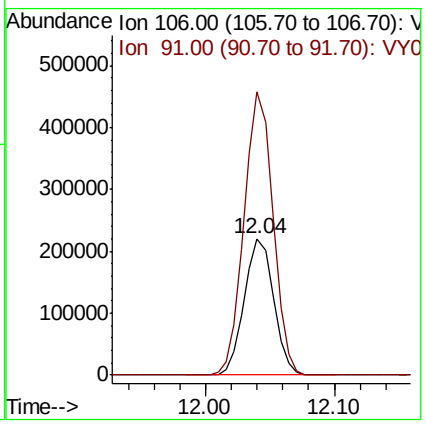


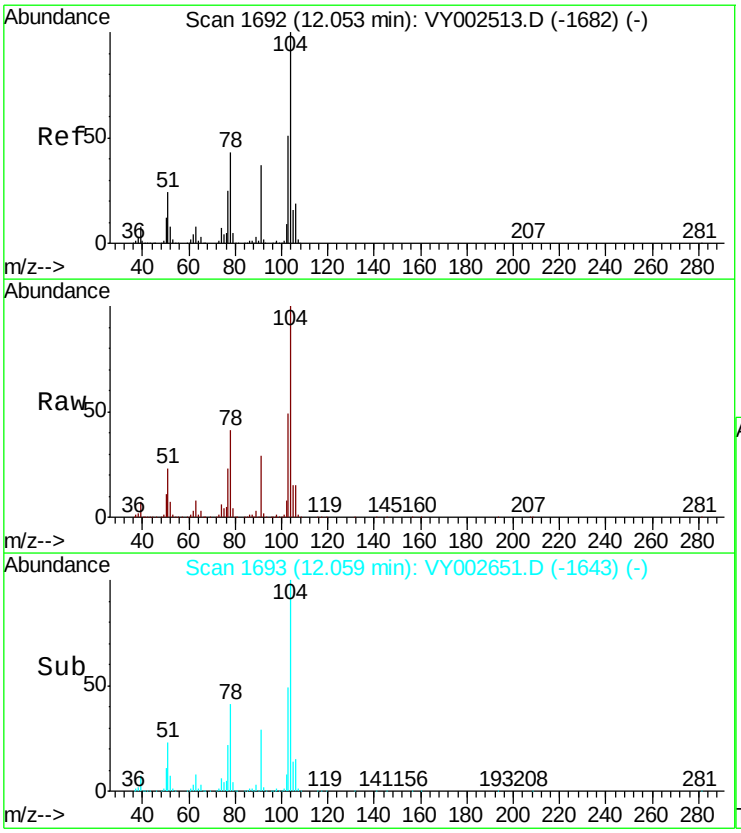
#69
o-Xylene
Concen: 52.324 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 345052

Ion	Ratio	Lower	Upper
106	100		
91	205.0	103.8	311.3

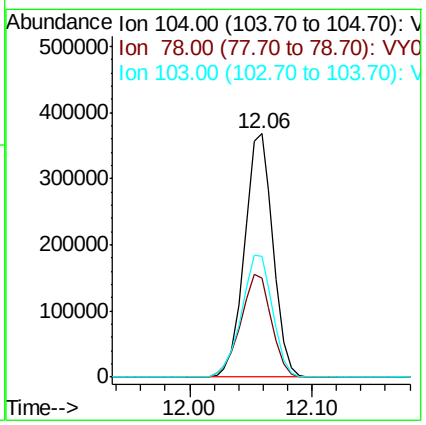


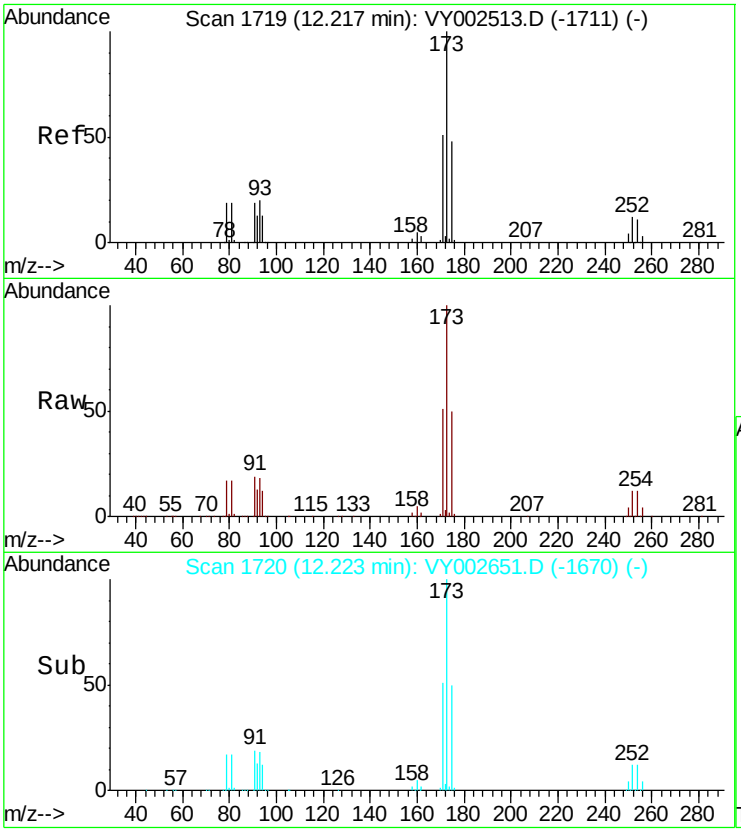


#70
Styrene
Concen: 52.583 ug/l
RT: 12.06 min Scan# 1693
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion:104 Resp: 592793

Ion	Ratio	Lower	Upper
104	100		
78	46.0	37.4	56.0
103	54.8	43.9	65.9



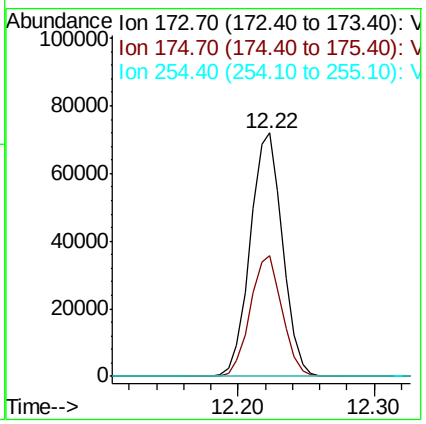


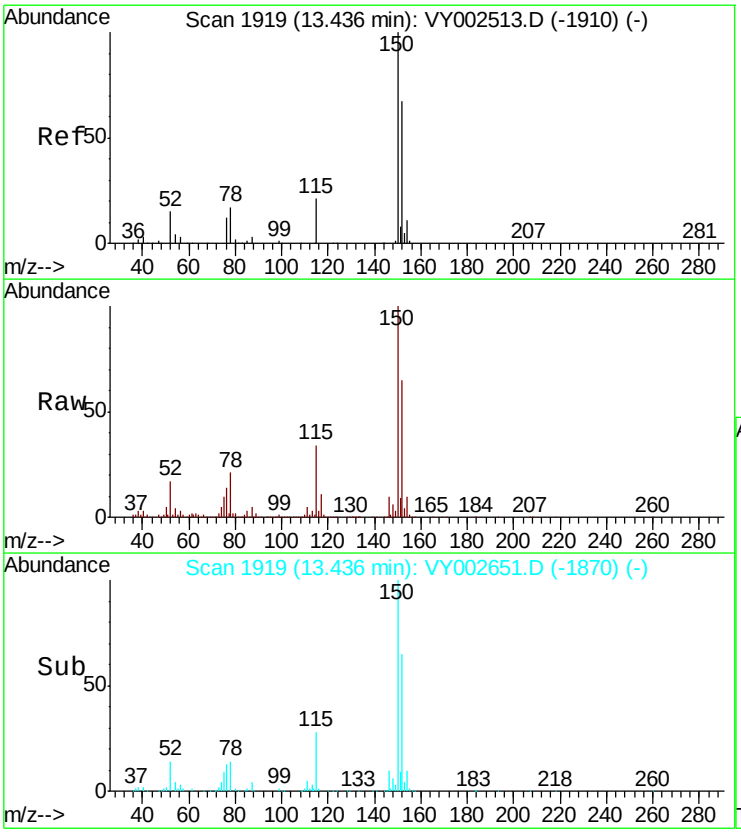
#71
Bromoform
Concen: 50.300 ug/l
RT: 12.22 min Scan# 1720
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 120091

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.3	72.8
254	0.1	0.2	0.2#

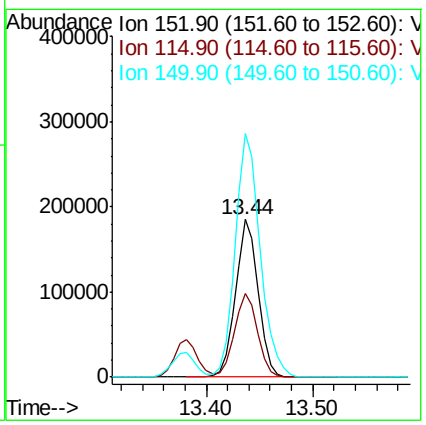


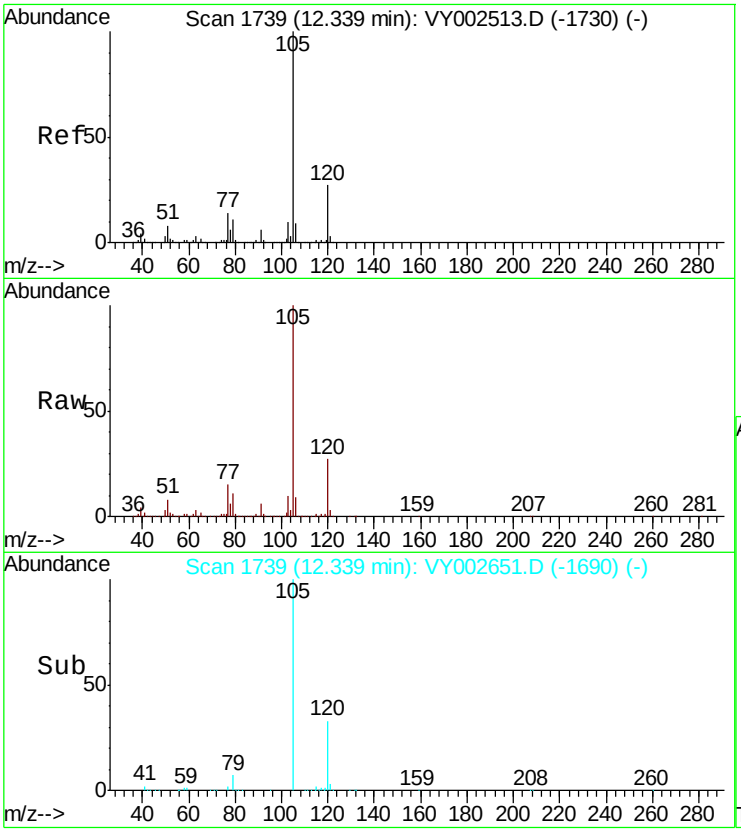


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.44 min Scan# 1919
Delta R.T. -0.00 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion:152 Resp: 275205

Ion	Ratio	Lower	Upper
152	100		
115	53.9	27.5	82.4
150	170.6	0.0	346.4



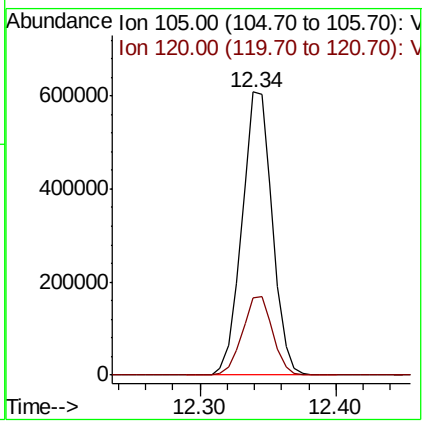


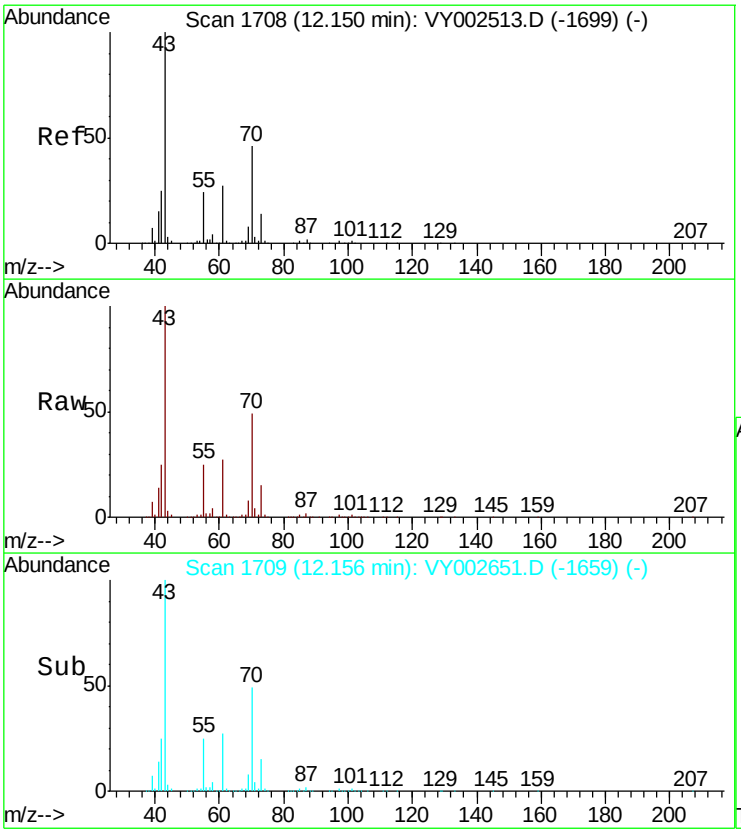
#73
Isopropylbenzene
Concen: 52.832 ug/l
RT: 12.34 min Scan# 1739
Delta R.T. -0.00 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 942314

Ion	Ratio	Lower	Upper
105	100		
120	27.8	13.8	41.3

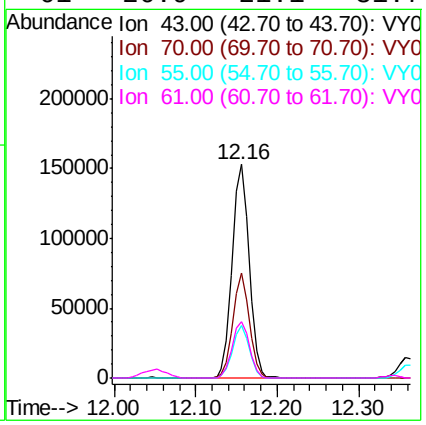


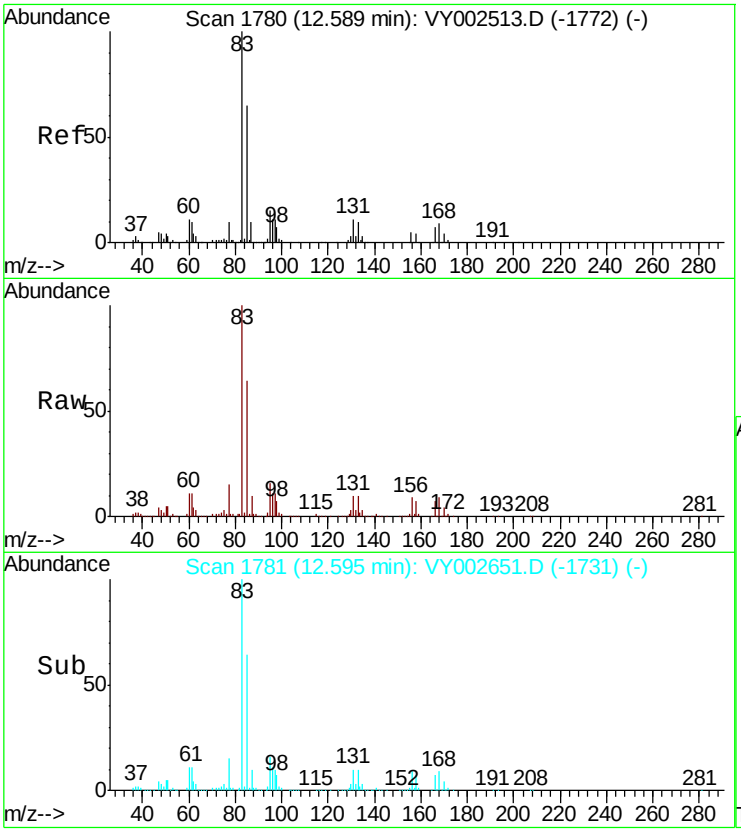


#74
N-amyl acetate
Concen: 50.787 ug/l
RT: 12.16 min Scan# 1709
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion: 43 Resp: 217904

Ion	Ratio	Lower	Upper
43	100		
70	47.3	36.7	55.1
55	24.3	19.2	28.8
61	26.9	21.1	31.7



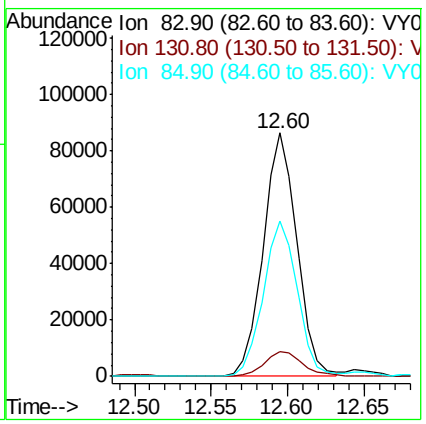


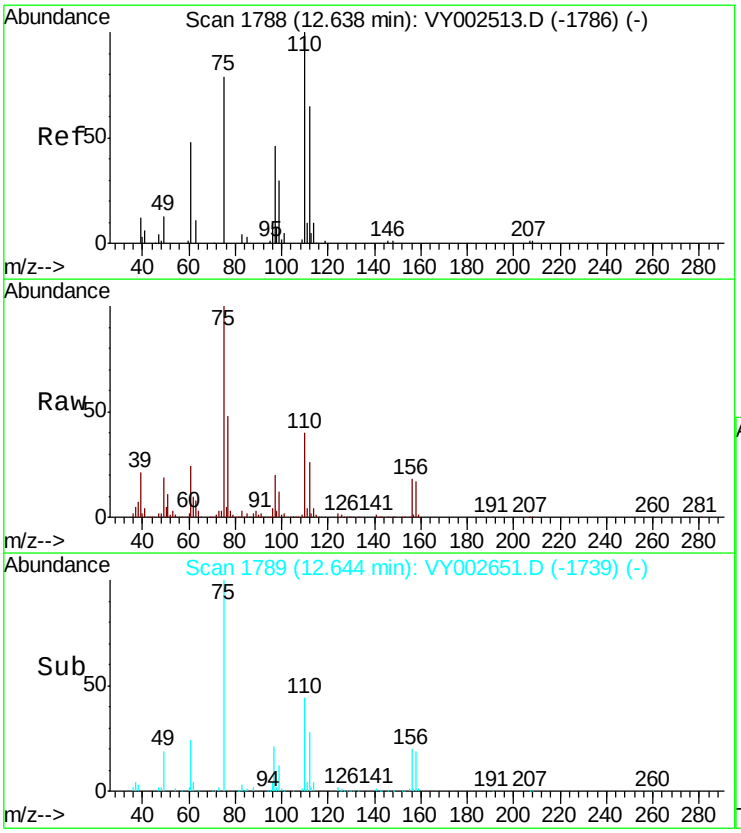
#75
1,1,2,2-Tetrachloroethane
Concen: 46.676 ug/l
RT: 12.60 min Scan# 1781
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 132400

Ion	Ratio	Lower	Upper
83	100		
131	11.5	5.9	17.8
85	64.4	31.9	95.9

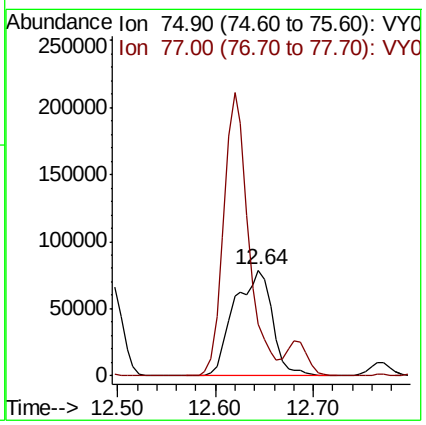


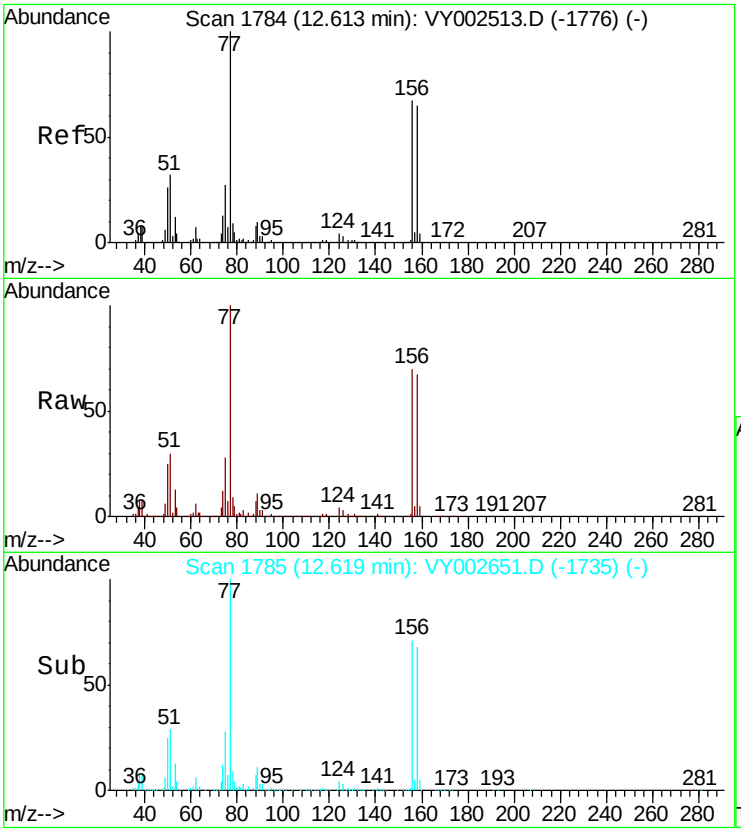


#76
1,2,3-Trichloropropane
Concen: 87.120 ug/l
RT: 12.64 min Scan# 1789
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion: 75 Resp: 213065

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



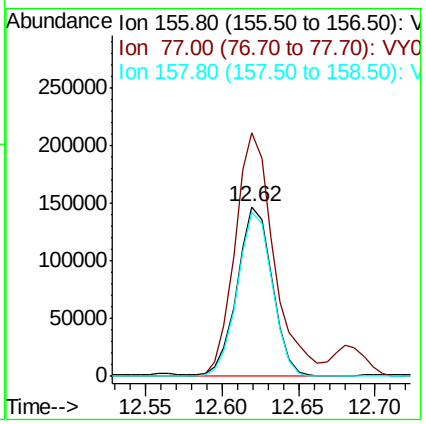


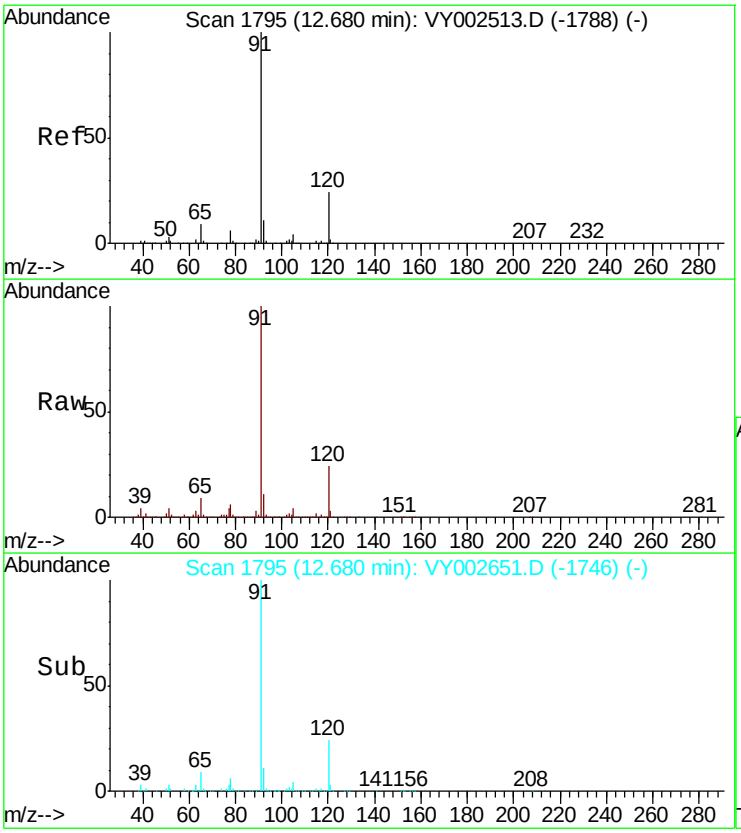
#77
Bromobenzene
Concen: 52.247 ug/l
RT: 12.62 min Scan# 1785
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 232817

Ion	Ratio	Lower	Upper
156	100		
77	160.0	82.0	245.8
158	96.4	48.5	145.6

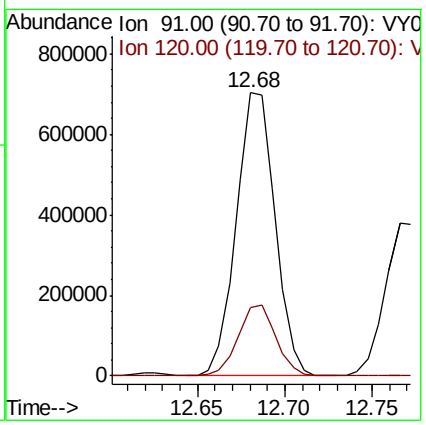


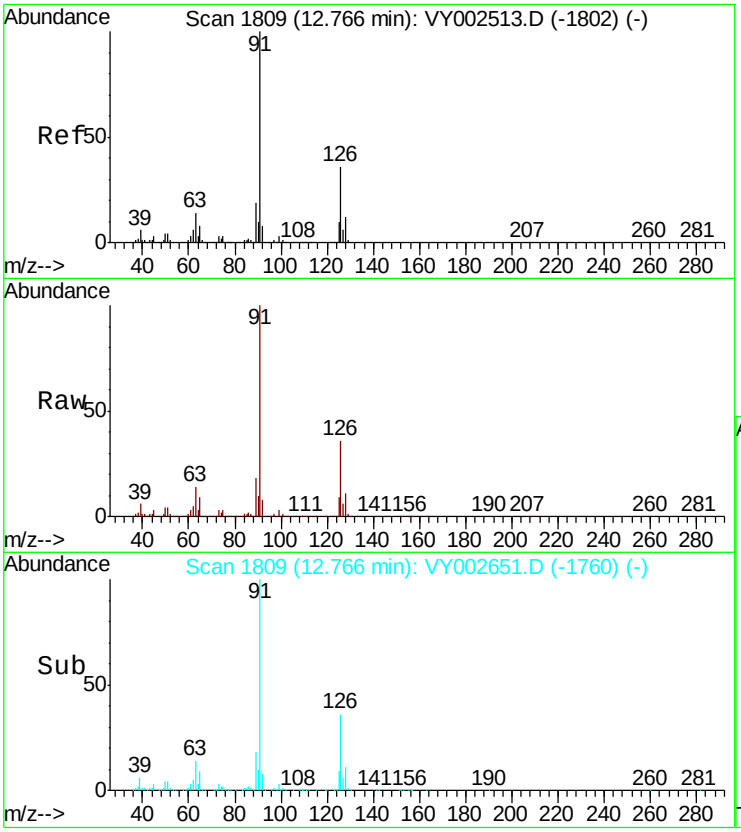


#78
n-propylbenzene
Concen: 52.378 ug/l
RT: 12.68 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion: 91 Resp: 1084142

Ion	Ratio	Lower	Upper
91	100		
120	24.4	12.2	36.4



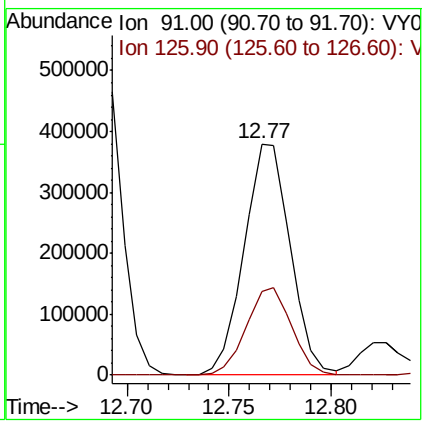


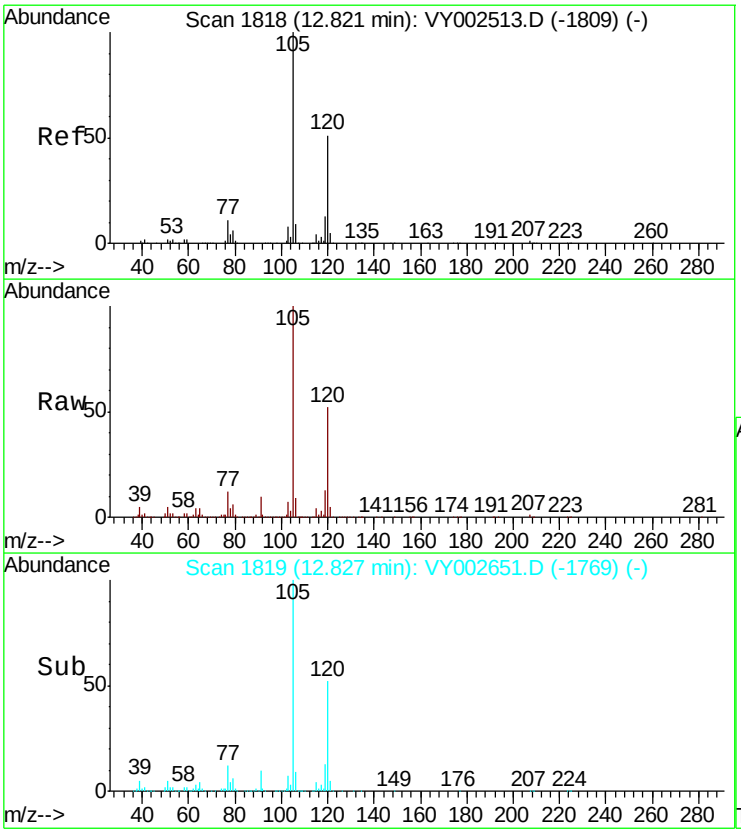
#79
2-Chlorotoluene
Concen: 52.198 ug/l
RT: 12.77 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 598468

Ion	Ratio	Lower	Upper
91	100		
126	37.2	18.4	55.2

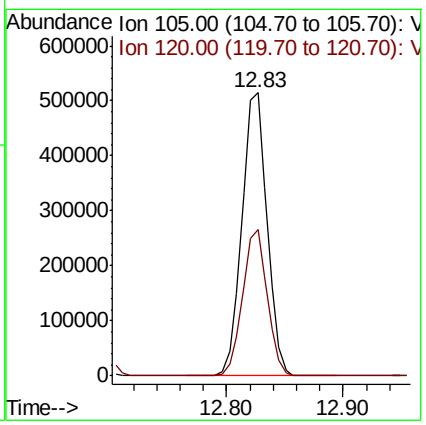


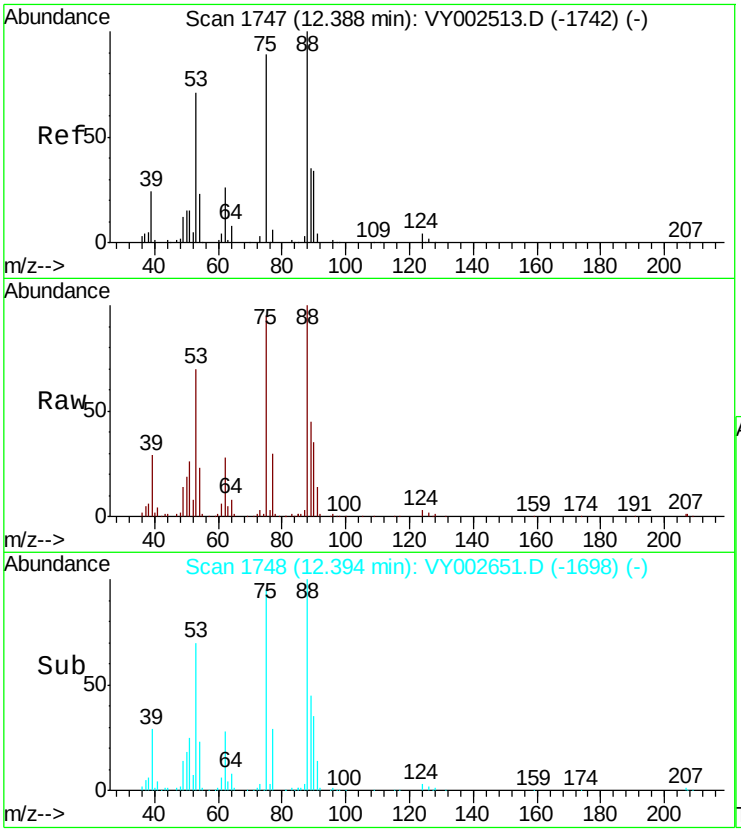


#80
1,3,5-Trimethylbenzene
Concen: 52.514 ug/l
RT: 12.83 min Scan# 1819
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion:105 Resp: 776393

Ion	Ratio	Lower	Upper
105	100		
120	50.6	25.3	75.9



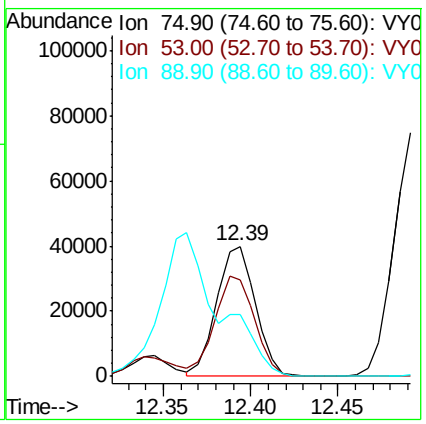


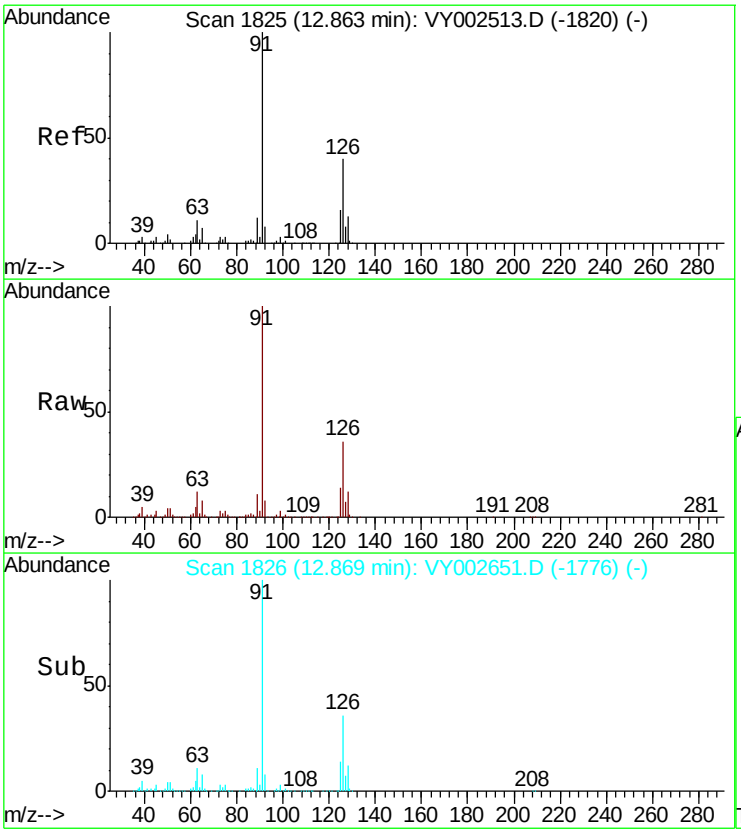
#81
trans-1,4-Dichloro-2-butene
Concen: 50.385 ug/l
RT: 12.39 min Scan# 1748
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 61452

Ion	Ratio	Lower	Upper
75	100		
53	79.5	67.4	101.0
89	0.0	37.4	56.0#

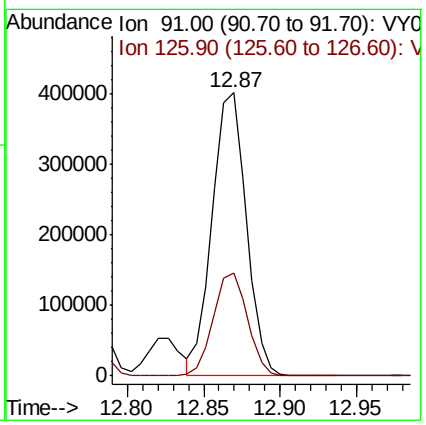


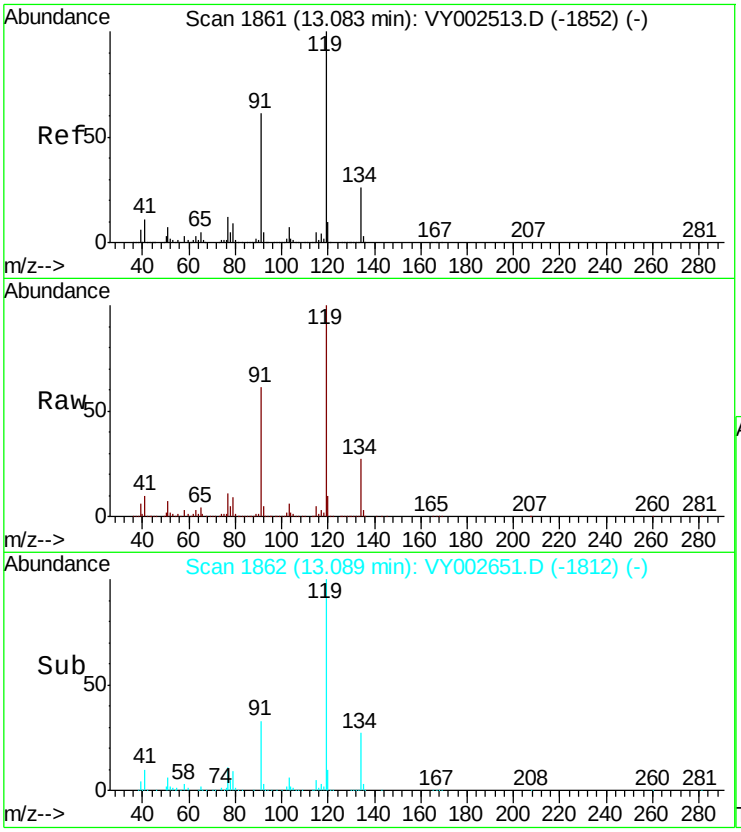


#82
4-Chlorotoluene
Concen: 51.806 ug/l
RT: 12.87 min Scan# 1826
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion: 91 Resp: 623925

Ion	Ratio	Lower	Upper
91	100		
126	36.4	18.5	55.5



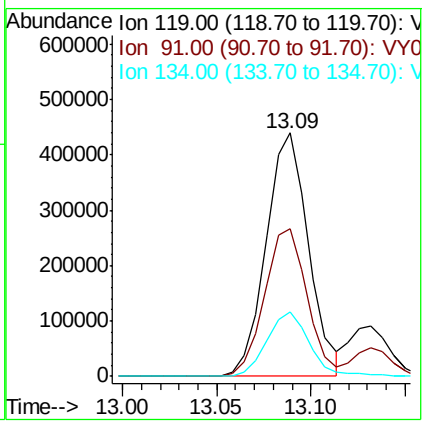


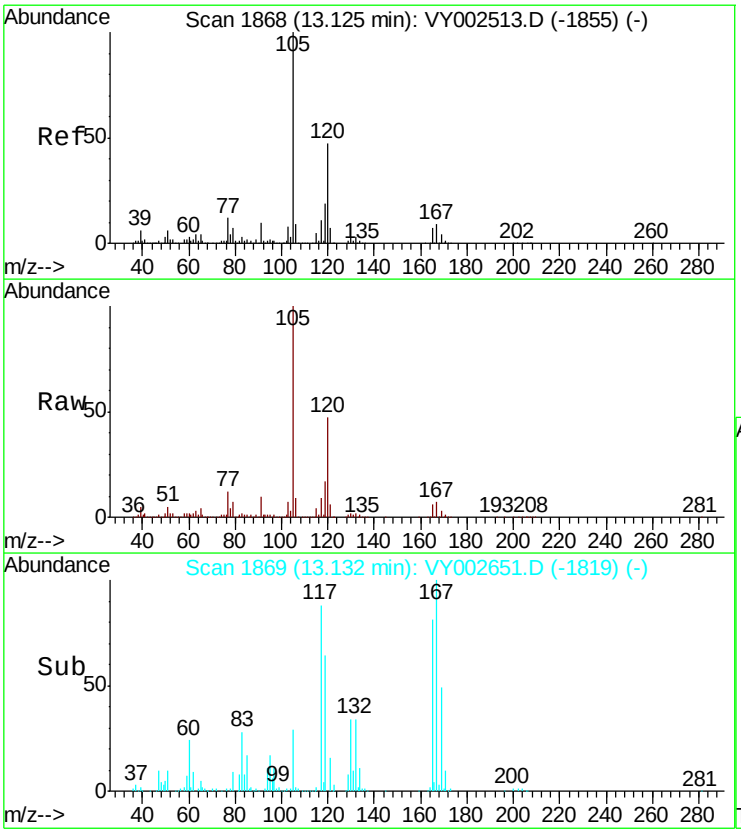
#83
tert-Butylbenzene
Concen: 52.815 ug/l
RT: 13.09 min Scan# 1862
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 684671

Ion	Ratio	Lower	Upper
119	100		
91	60.9	30.6	91.6
134	26.8	13.5	40.4

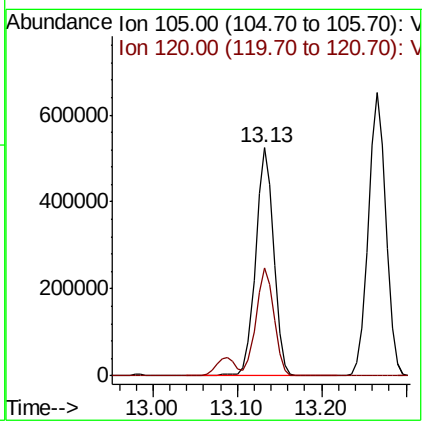


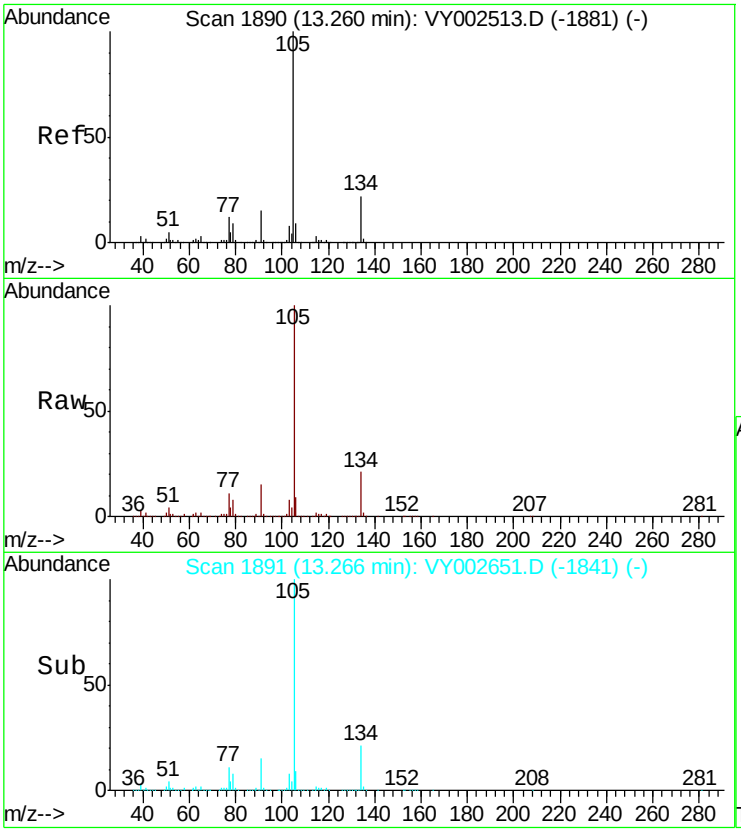


#84
1,2,4-Trimethylbenzene
Concen: 52.168 ug/l
RT: 13.13 min Scan# 1869
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion:105 Resp: 768677

Ion	Ratio	Lower	Upper
105	100		
120	46.6	23.4	70.3



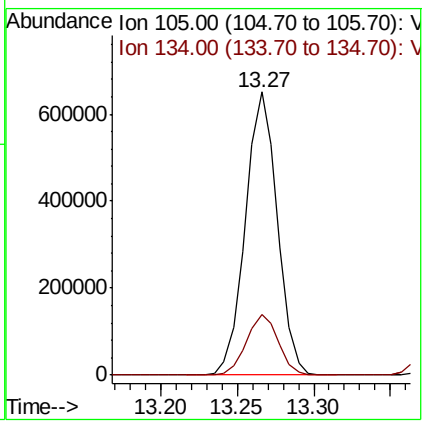


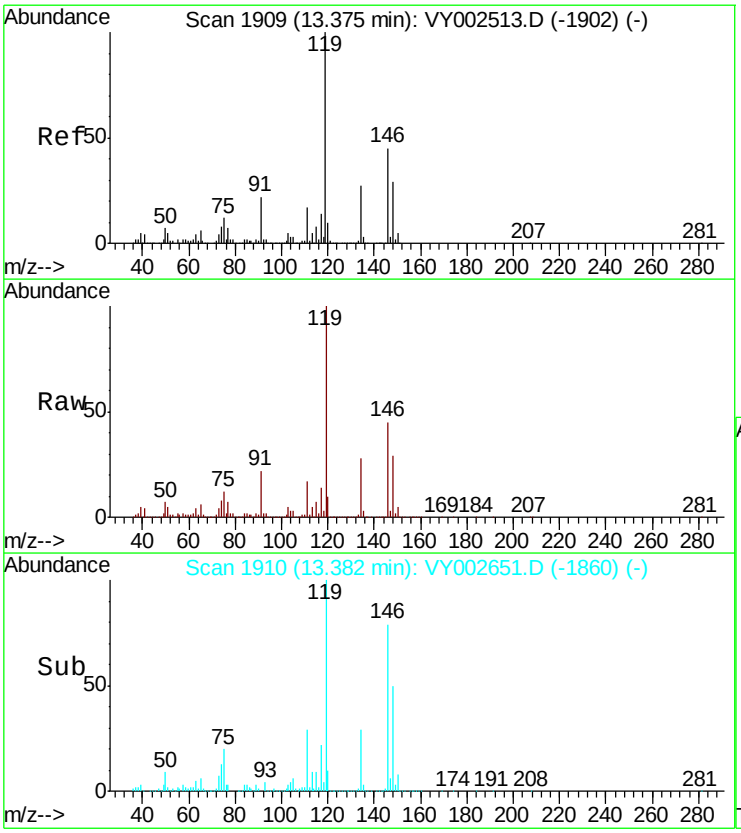
#85
sec-Butylbenzene
Concen: 52.460 ug/l
RT: 13.27 min Scan# 1891
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 943683

Ion	Ratio	Lower	Upper
105	100		
134	21.3	10.8	32.3

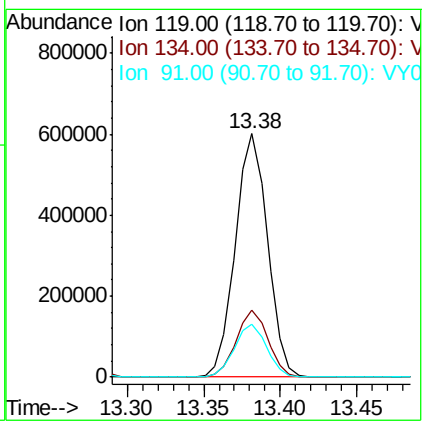


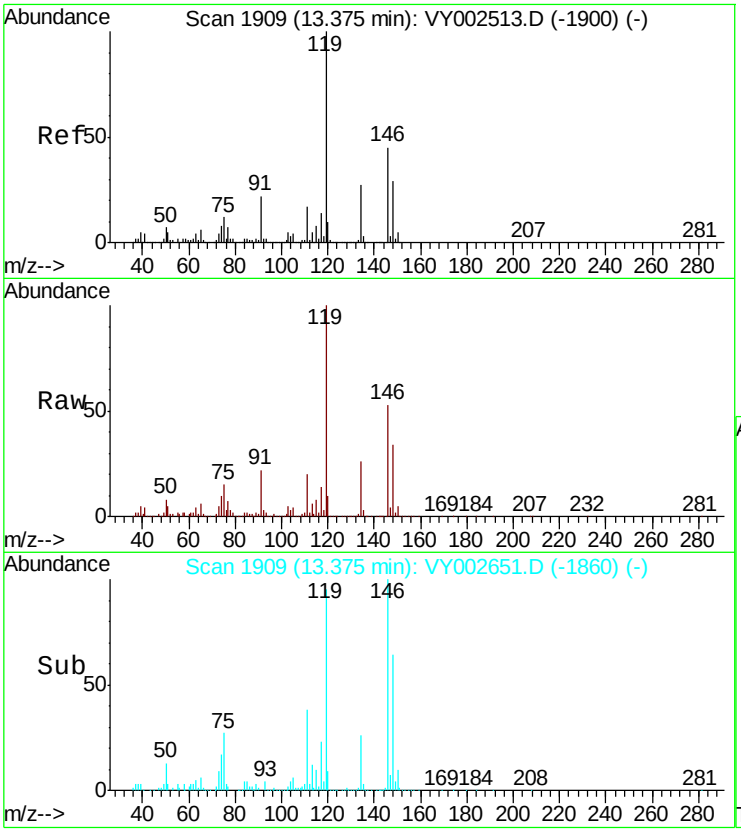


#86
p-Isopropyltoluene
Concen: 52.134 ug/l
RT: 13.38 min Scan# 1910
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion:119 Resp: 878722

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.5	40.5
91	21.5	10.9	32.9



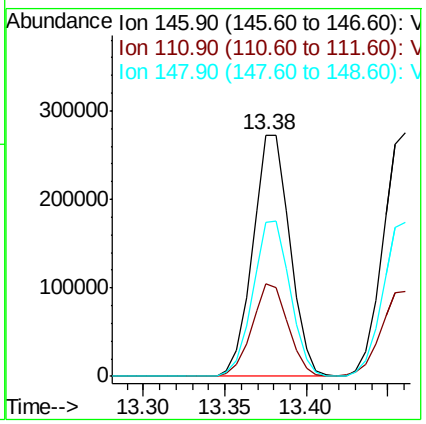


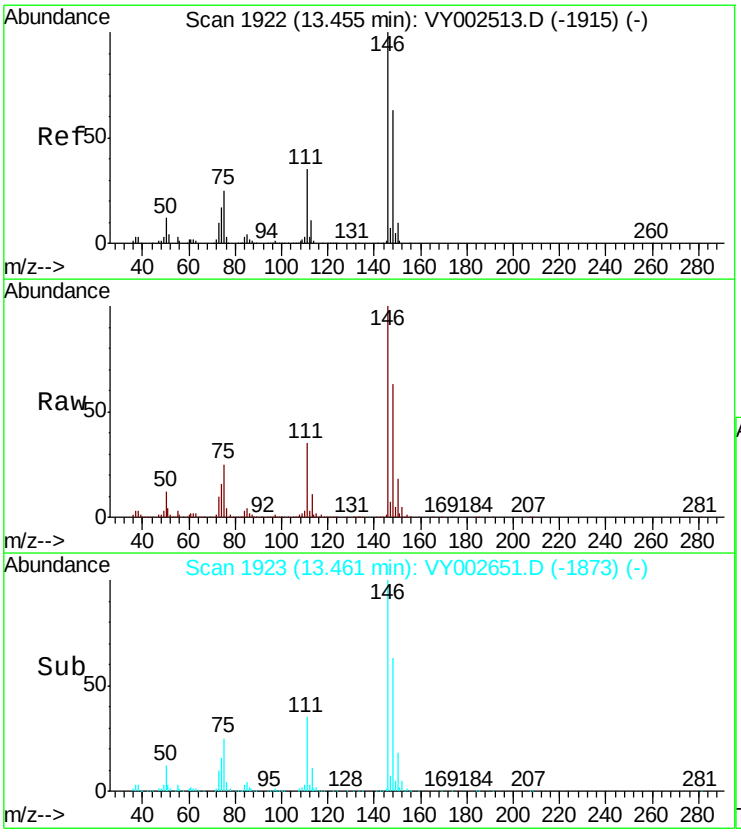
#87
1,3-Dichlorobenzene
Concen: 50.824 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. -0.00 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 428649

Ion	Ratio	Lower	Upper
146	100		
111	37.5	18.8	56.3
148	64.5	32.1	96.3

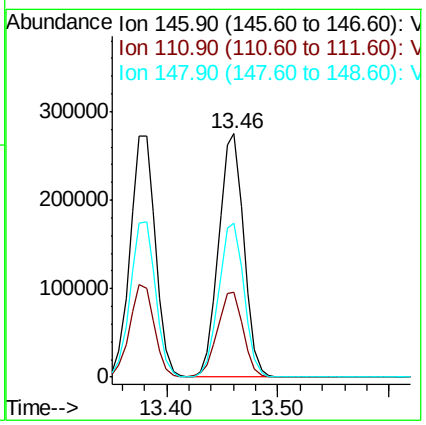


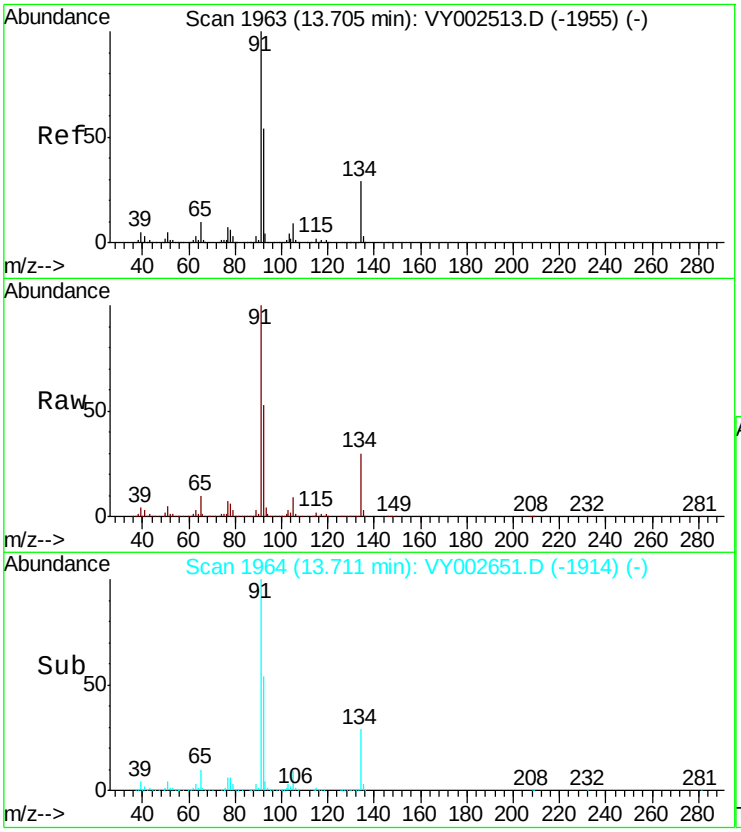


#88
1,4-Dichlorobenzene
Concen: 51.241 ug/l
RT: 13.46 min Scan# 1923
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion:146 Resp: 427931

Ion	Ratio	Lower	Upper
146	100		
111	35.9	18.1	54.1
148	63.9	31.9	95.5



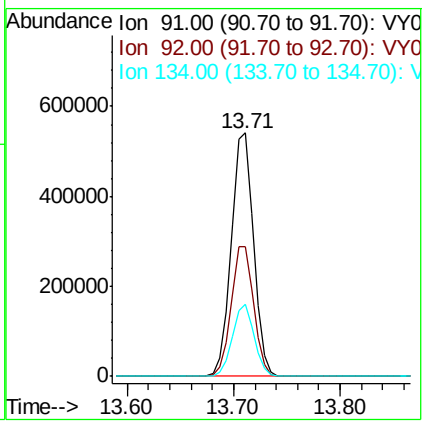


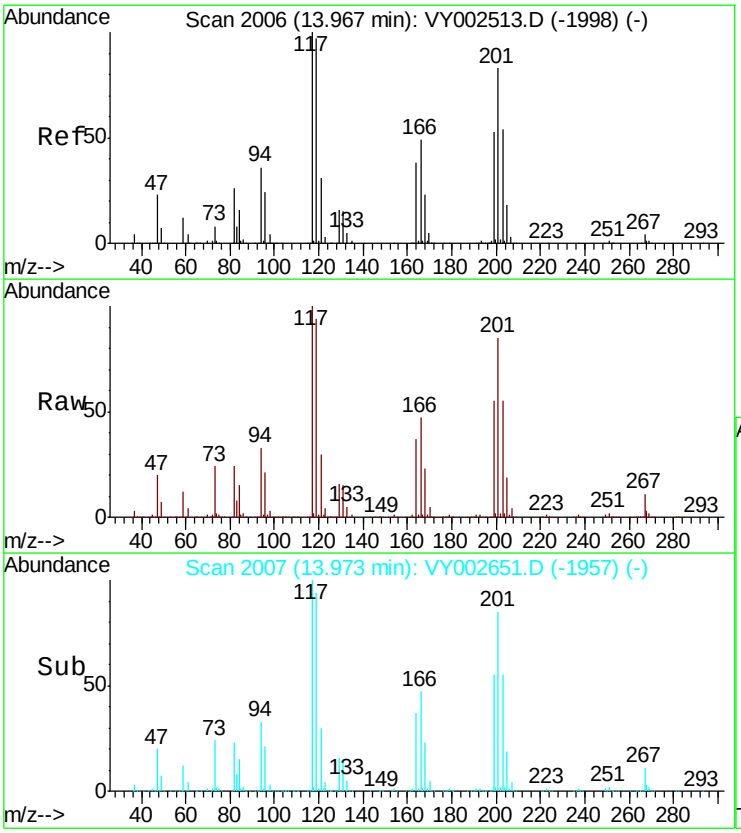
#89
n-Butylbenzene
Concen: 51.897 ug/l
RT: 13.71 min Scan# 1964
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 796304

Ion	Ratio	Lower	Upper
91	100		
92	53.9	27.1	81.3
134	28.8	14.4	43.0

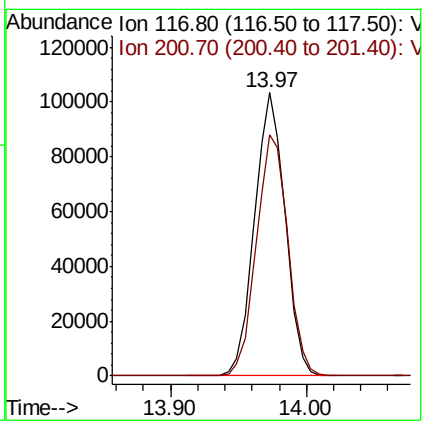


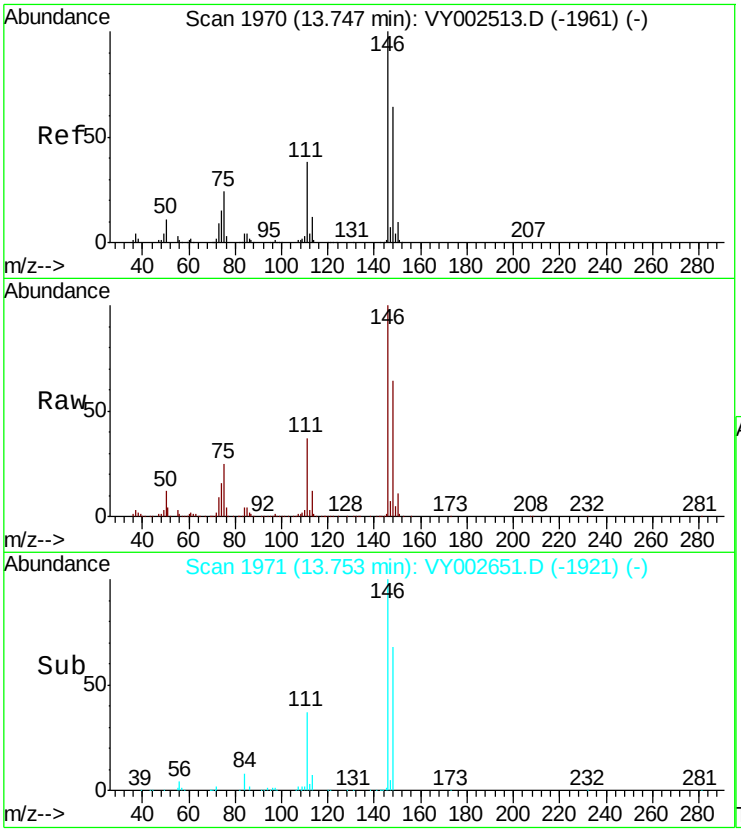


#90
Hexachloroethane
Concen: 53.289 ug/l
RT: 13.97 min Scan# 2007
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion:117 Resp: 163570

Ion	Ratio	Lower	Upper
117	100		
201	87.4	44.4	133.2



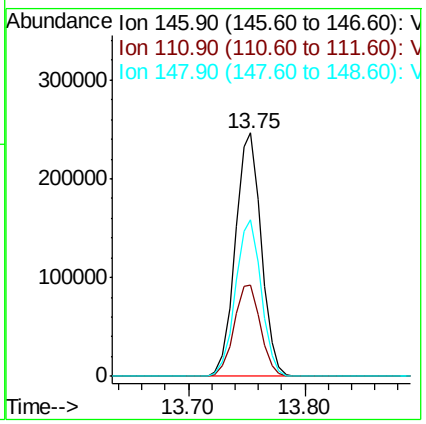


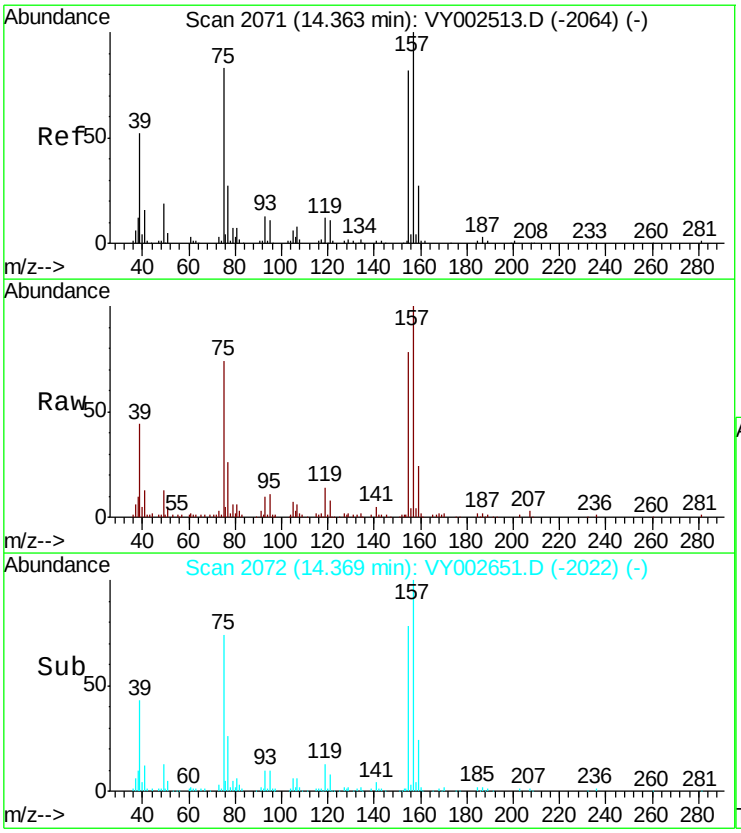
#91
1,2-Dichlorobenzene
Concen: 50.768 ug/l
RT: 13.75 min Scan# 1971
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 382065

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.1	57.5
148	63.9	31.9	95.7

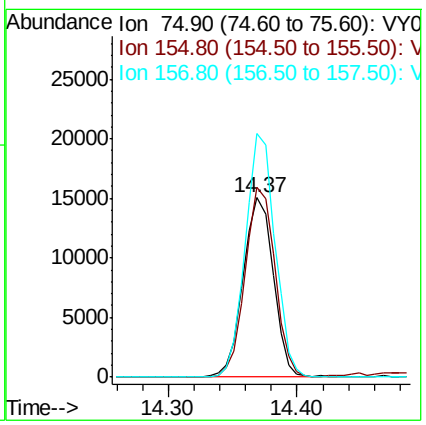


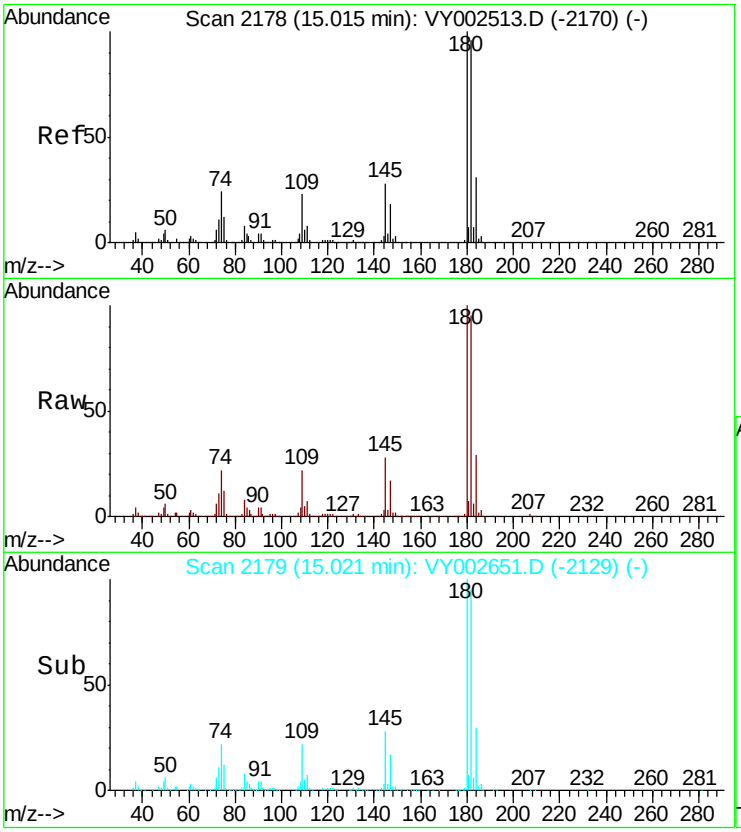


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.277 ug/l
RT: 14.37 min Scan# 2072
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion: 75 Resp: 24469

Ion	Ratio	Lower	Upper
75	100		
155	103.5	51.3	153.9
157	132.4	65.0	195.0



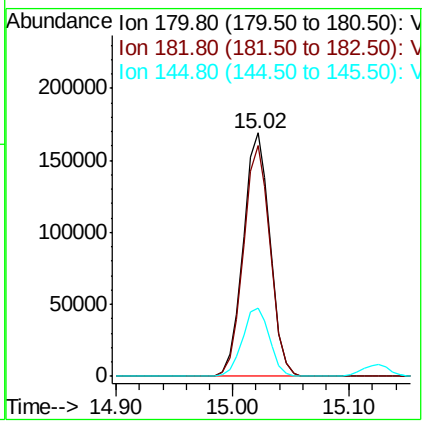


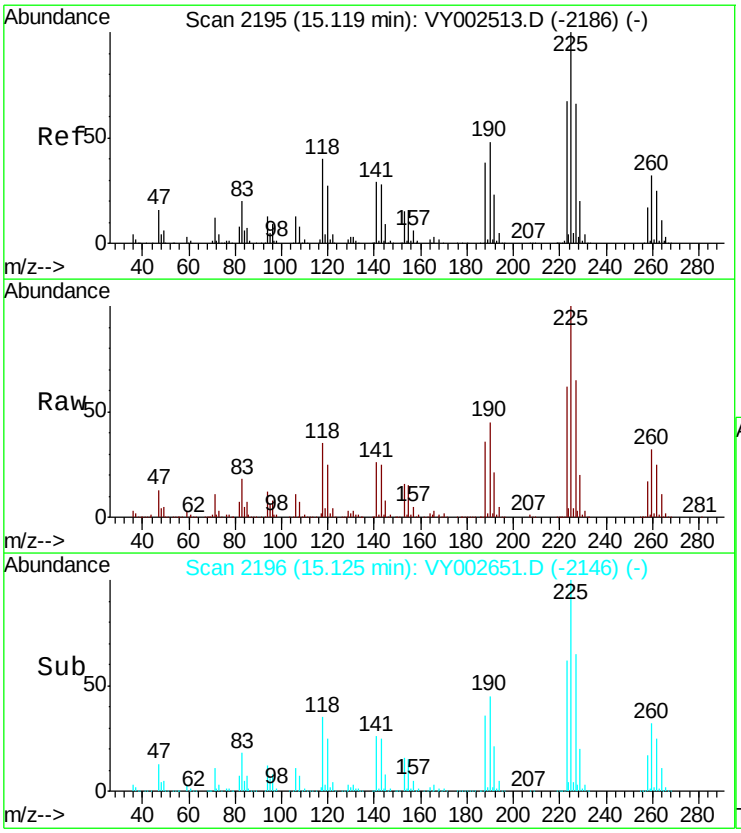
#93
1,2,4-Trichlorobenzene
Concen: 49.454 ug/l
RT: 15.02 min Scan# 2179
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 270206

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

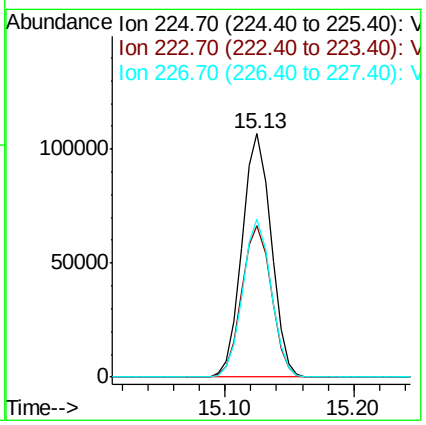


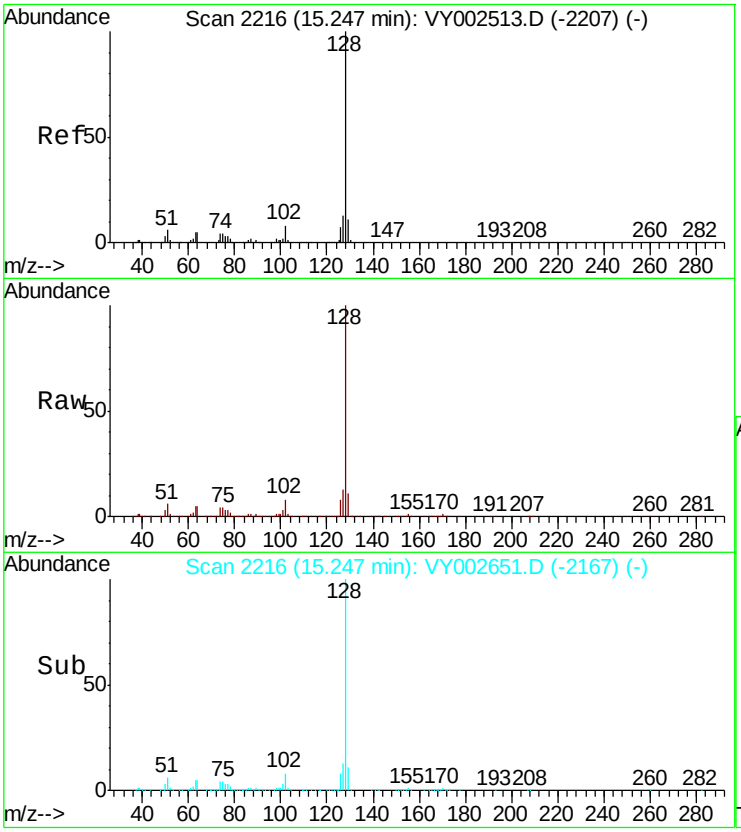


#94
Hexachlorobutadiene
Concen: 50.595 ug/l
RT: 15.13 min Scan# 2196
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion:225 Resp: 165934

Ion	Ratio	Lower	Upper
225	100		
223	63.2	32.1	96.5
227	63.7	32.0	96.2



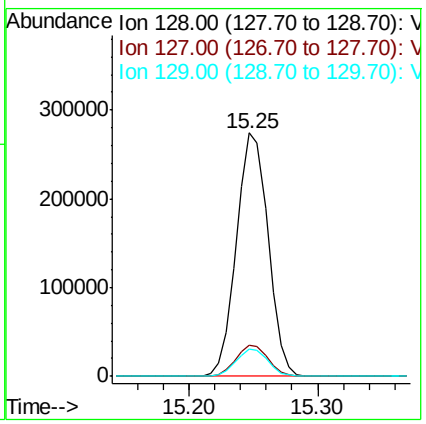


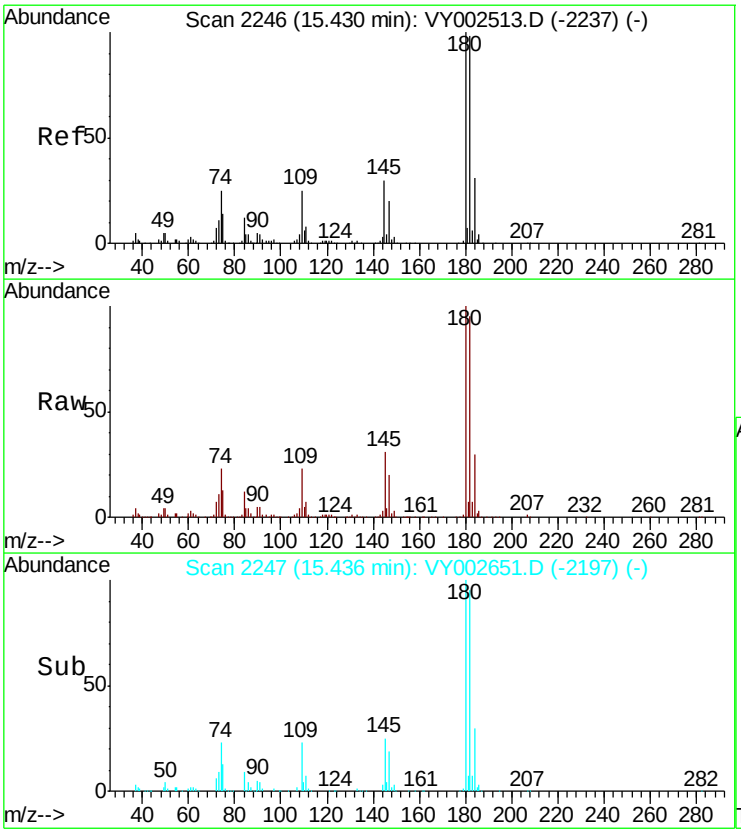
#95
Naphthalene
Concen: 46.804 ug/l
RT: 15.25 min Scan# 2216
Delta R.T. -0.00 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 466500

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.5	15.7
129	11.2	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 48.003 ug/l
RT: 15.44 min Scan# 2247
Delta R.T. 0.01 min
Lab File: VY002651.D
Acq: 11 May 2020 10:05

Tgt Ion:180 Resp: 222653

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.9	143.8
145	30.6	15.0	45.1