Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY091719\
Data File : VY000054.D
Acq On : 17 Sep 2019 11:42
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00g/5.00ml/MSVOA Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Sep 17 12:10:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091719S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 12:06:19 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.79	168	110273	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	210795	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	180408	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	79334	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	58623	49.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.18%			
35) Dibromofluoromethane	7.71	113	59738	49.22	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.44%			
50) Toluene-d8	10.18	98	242880	50.05	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.10%			
62) 4-Bromofluorobenzene	12.48	95	83206	47.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.56%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	41007	49.969	ug/l	100
3) Chloromethane	2.11	50	52724	39.901	ug/l	100
4) Vinyl Chloride	2.25	62	58675	47.726	ug/l	100
5) Bromomethane	2.64	94	38927	49.164	ug/l	100
6) Chloroethane	2.78	64	40057	48.749	ug/l	100
7) Trichlorofluoromethane	3.12	101	84437	52.010	ug/l	100
8) Diethyl Ether	3.53	74	36951	55.065	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.89	101	59896	54.052	ug/l	100
10) Methyl Iodide	4.09	142	66595	55.269	ug/l	100
11) Tert butyl alcohol	4.96	59	40335	264.649	ug/l	100
12) 1,1-Dichloroethene	3.87	96	53887	52.412	ug/l	100
13) Acrolein	3.73	56	16990	157.653	ug/l	100
14) Allyl chloride	4.48	41	83332	52.170	ug/l	100
15) Acrylonitrile	5.17	53	114523	270.957	ug/l	100
16) Acetone	3.95	43	79917	244.489	ug/l	100
17) Carbon Disulfide	4.18	76	100952	48.772	ug/l	100
18) Methyl Acetate	4.48	43	47712	50.884	ug/l	100
19) Methyl tert-butyl Ether	5.22	73	178355	56.581	ug/l	100
20) Methylene Chloride	4.71	84	67741	50.670	ug/l	100
21) trans-1,2-Dichloroethene	5.21	96	60055	52.478	ug/l	100
22) Diisopropyl ether	6.12	45	191453	54.033	ug/l	100
23) Vinyl Acetate	6.06	43	655150	268.437	ug/l	100
24) 1,1-Dichloroethane	6.03	63	113735	54.043	ug/l	100
25) 2-Butanone	6.99	43	140926	261.866	ug/l	100
26) 2,2-Dichloropropane	6.98	77	99197	51.077	ug/l	100
27) cis-1,2-Dichloroethene	6.98	96	76378	53.124	ug/l	100
28) Bromochloromethane	7.34	49	51395	54.252	ug/l	100
29) Tetrahydrofuran	7.35	42	84304	262.544	ug/l	100
30) Chloroform	7.51	83	118523	54.492	ug/l	100
31) Cyclohexane	7.78	56	81657	47.122	ug/l	100
32) 1,1,1-Trichloroethane	7.70	97	93398	52.774	ug/l	100
36) 1,1-Dichloropropene	7.92	75	80446	51.501	ug/l	100
37) Ethyl Acetate	7.08	43	56179	53.133	ug/l	100
38) Carbon Tetrachloride	7.90	117	78559	53.211	ug/l	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091719\
Data File : VY000054.D
Acq On : 17 Sep 2019 11:42
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Sep 17 12:10:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091719S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 12:06:19 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.18	83	99000	51.103 ug/l		100
40) Benzene	8.16	78	268344	52.410 ug/l		100
41) Methacrylonitrile	7.35	41	76566	125.517 ug/l	#	40
42) 1,2-Dichloroethane	8.24	62	70945	53.996 ug/l		100
43) Isopropyl Acetate	8.28	43	109305	53.235 ug/l		100
44) Trichloroethene	8.94	130	67713	53.044 ug/l		100
45) 1,2-Dichloropropane	9.22	63	70138	53.243 ug/l		100
46) Dibromomethane	9.31	93	38258	52.257 ug/l		100
47) Bromodichloromethane	9.50	83	92583	52.997 ug/l		100
48) Methyl methacrylate	9.29	41	48516	53.398 ug/l		100
49) 1,4-Dioxane	9.30	88	15384	1002.655 ug/l		100
51) 4-Methyl-2-Pentanone	10.07	43	302707	264.427 ug/l		100
52) Toluene	10.24	92	168542	52.468 ug/l		100
53) t-1,3-Dichloropropene	10.46	75	98818	53.730 ug/l		100
54) cis-1,3-Dichloropropene	9.93	75	114178	53.207 ug/l		100
55) 1,1,2-Trichloroethane	10.65	97	63231	54.195 ug/l		100
56) Ethyl methacrylate	10.51	69	88671	54.245 ug/l		100
57) 1,3-Dichloropropane	10.79	76	99205	53.332 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.79	63	235421	269.475 ug/l		100
59) 2-Hexanone	10.84	43	225224	271.863 ug/l		100
60) Dibromochloromethane	10.98	129	64990	53.294 ug/l		100
61) 1,2-Dibromoethane	11.09	107	56019	54.472 ug/l		100
64) Tetrachloroethene	10.72	164	59119	52.794 ug/l		100
65) Chlorobenzene	11.51	112	189717	54.445 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.59	131	66010	54.505 ug/l		100
67) Ethyl Benzene	11.59	91	336704	53.171 ug/l		100
68) m/p-Xylenes	11.70	106	258034	107.828 ug/l		100
69) o-Xylene	12.03	106	124292	52.982 ug/l		100
70) Styrene	12.04	104	221383	54.259 ug/l		100
71) Bromoform	12.21	173	38440	52.916 ug/l	#	100
73) Isopropylbenzene	12.33	105	331187	53.567 ug/l		100
74) N-amyl acetate	12.14	43	98577	54.338 ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.58	83	79512	53.970 ug/l		100
76) 1,2,3-Trichloropropane	12.63	75	104743	95.060 ug/l	#	100
77) Bromobenzene	12.60	156	69809	53.746 ug/l		100
78) n-propylbenzene	12.67	91	406635	53.804 ug/l		100
79) 2-Chlorotoluene	12.76	91	225744	53.443 ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	276260	53.695 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	30372	53.855 ug/l		100
82) 4-Chlorotoluene	12.85	91	236171	53.394 ug/l		100
83) tert-Butylbenzene	13.07	119	237483	53.646 ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	276266	54.250 ug/l		100
85) sec-Butylbenzene	13.25	105	349652	53.543 ug/l		100
86) p-Isopropyltoluene	13.37	119	301795	54.326 ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	139643	53.223 ug/l		100
88) 1,4-Dichlorobenzene	13.44	146	141878	53.855 ug/l		100
89) n-Butylbenzene	13.69	91	310298	55.077 ug/l		100
90) Hexachloroethane	13.96	117	60635	54.758 ug/l		100
91) 1,2-Dichlorobenzene	13.74	146	128721	52.864 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.35	75	14428	50.574 ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091719\
Data File : VY000054.D
Acq On : 17 Sep 2019 11:42
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Sep 17 12:10:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091719S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 12:06:19 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	81055	52.138	ug/l	100
94) Hexachlorobutadiene	15.10	225	38472	53.900	ug/l	100
95) Naphthalene	15.23	128	224933	53.039	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	75526	54.133	ug/l	100

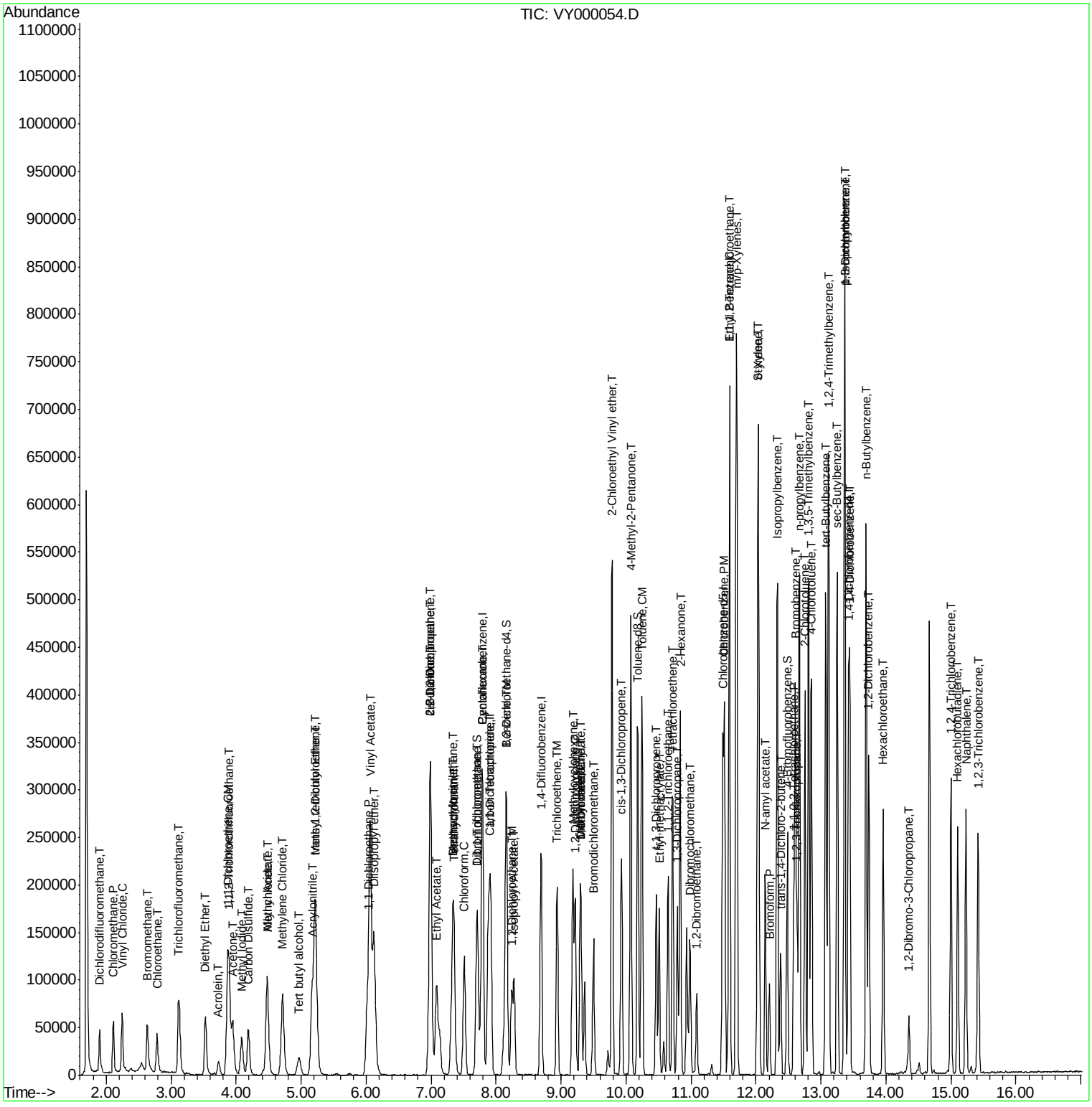
(#) = qualifier out of range (m) = manual integration (+) = signals summed

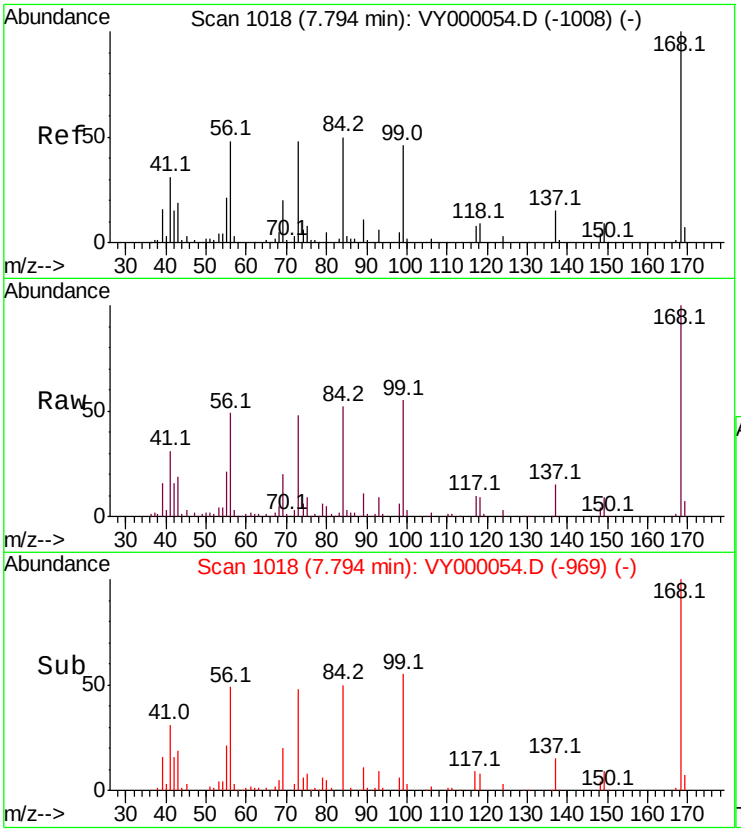
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091719\
Data File : VY000054.D
Acq On : 17 Sep 2019 11:42
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Sep 17 12:10:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091719S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 12:06:19 2019
Response via : Initial Calibration



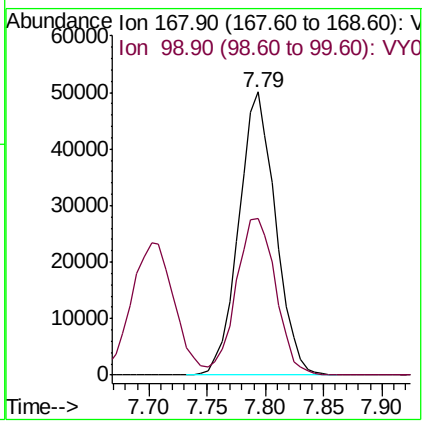


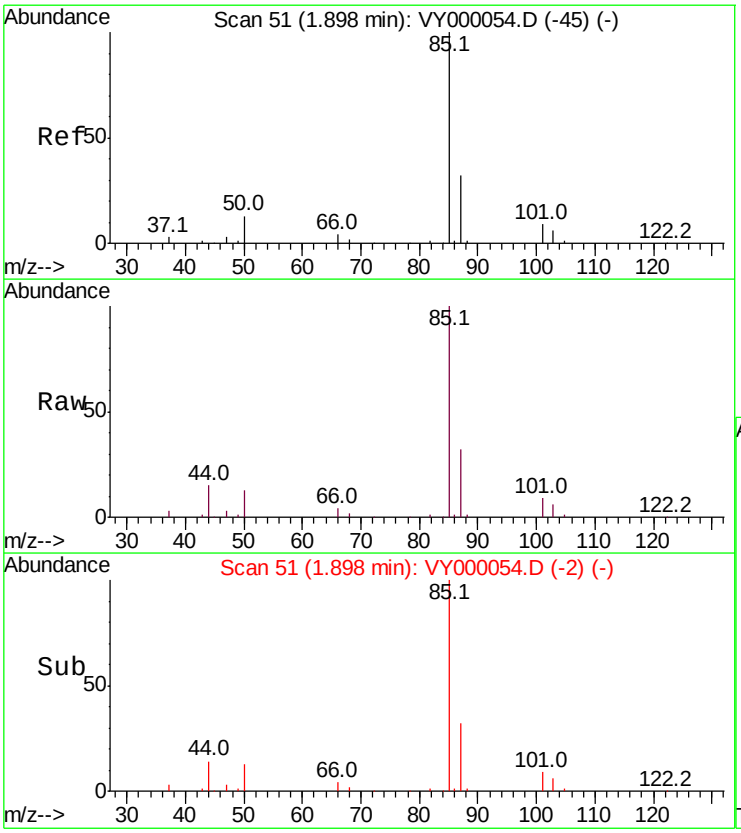
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.79 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 110273

Ion	Ratio	Lower	Upper
168	100		
99	55.2	44.2	66.2

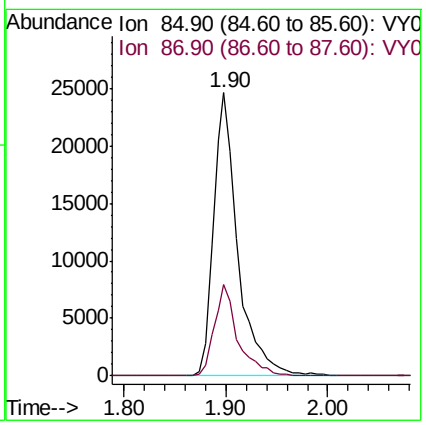


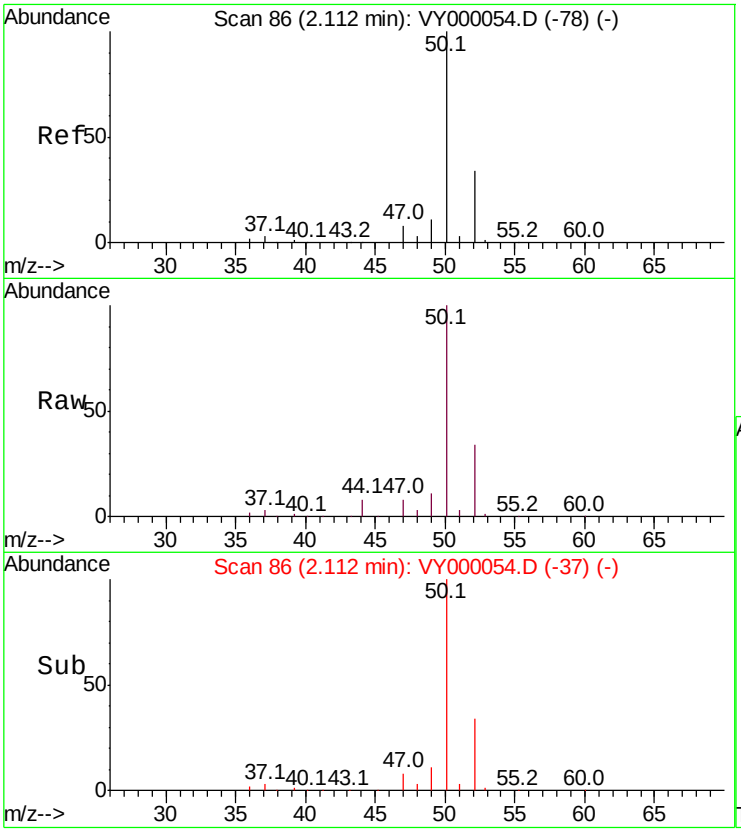


#2
Dichlorodifluoromethane
Concen: 49.969 ug/l
RT: 1.90 min Scan# 51
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion: 85 Resp: 41007

Ion	Ratio	Lower	Upper
85	100		
87	32.3	16.2	48.5



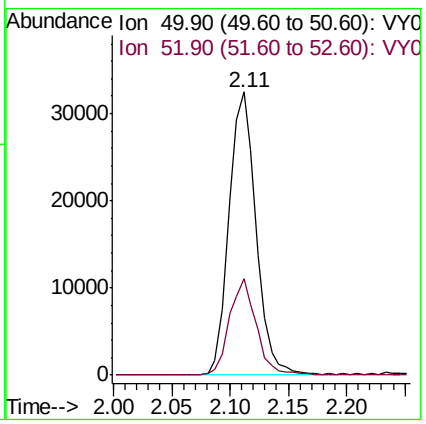


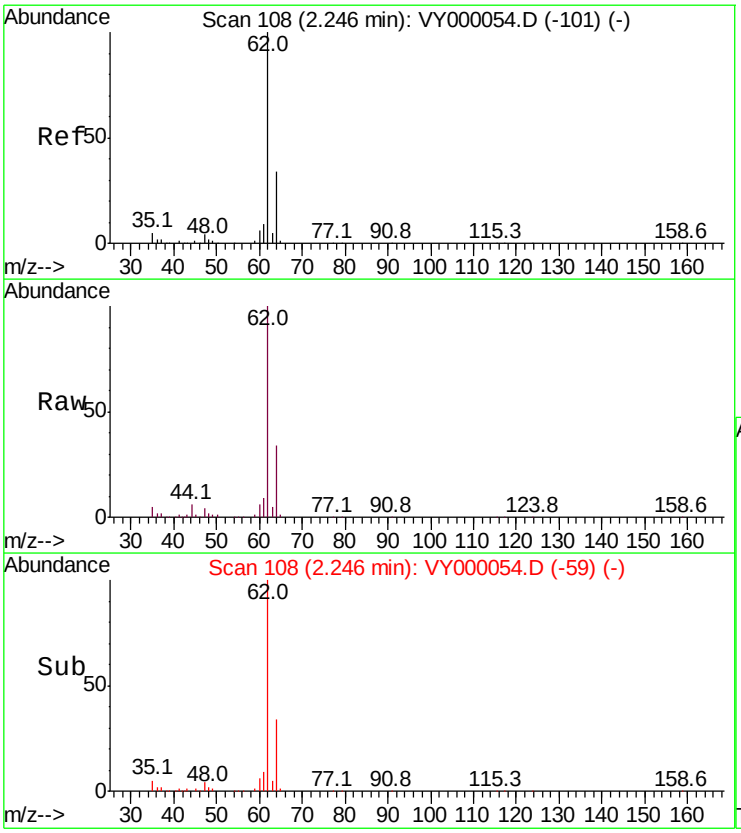
#3
Chloromethane
Concen: 39.901 ug/l
RT: 2.11 min Scan# 86
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 52724

Ion	Ratio	Lower	Upper
50	100		
52	34.1	27.3	40.9

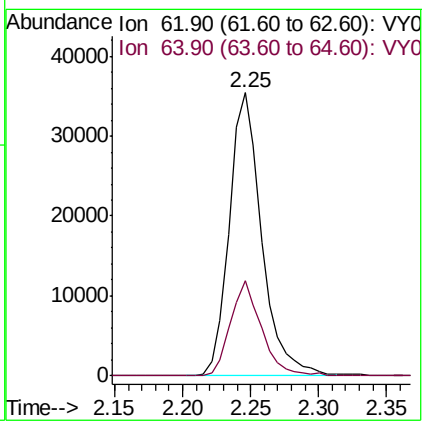


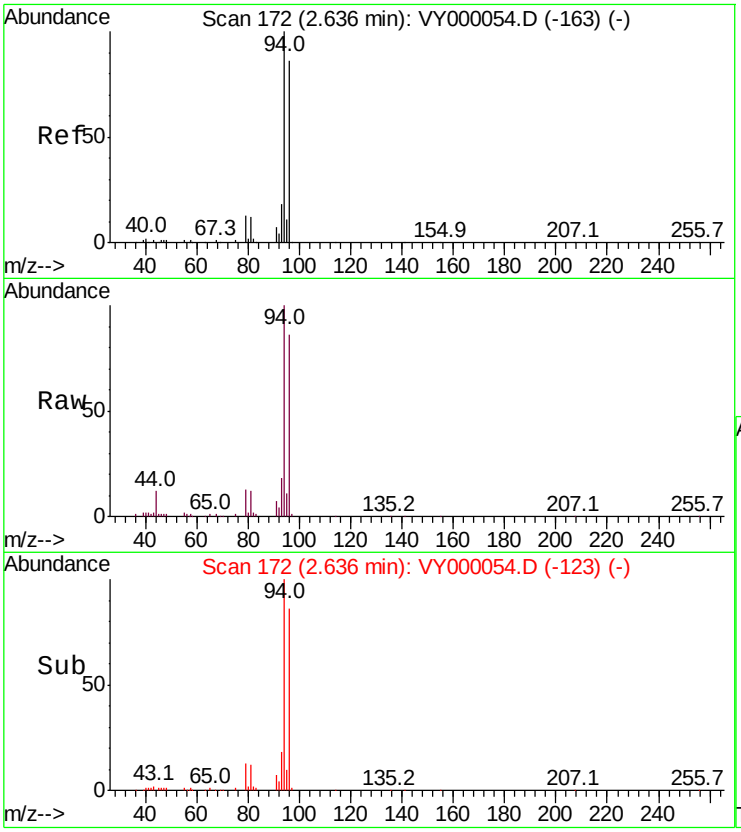


#4
Vinyl Chloride
Concen: 47.726 ug/l
RT: 2.25 min Scan# 108
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion: 62 Resp: 58675

Ion	Ratio	Lower	Upper
62	100		
64	33.6	26.9	40.3



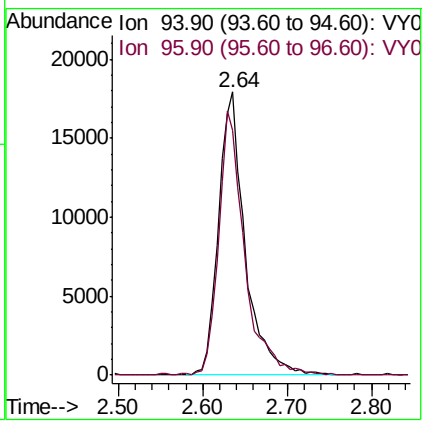


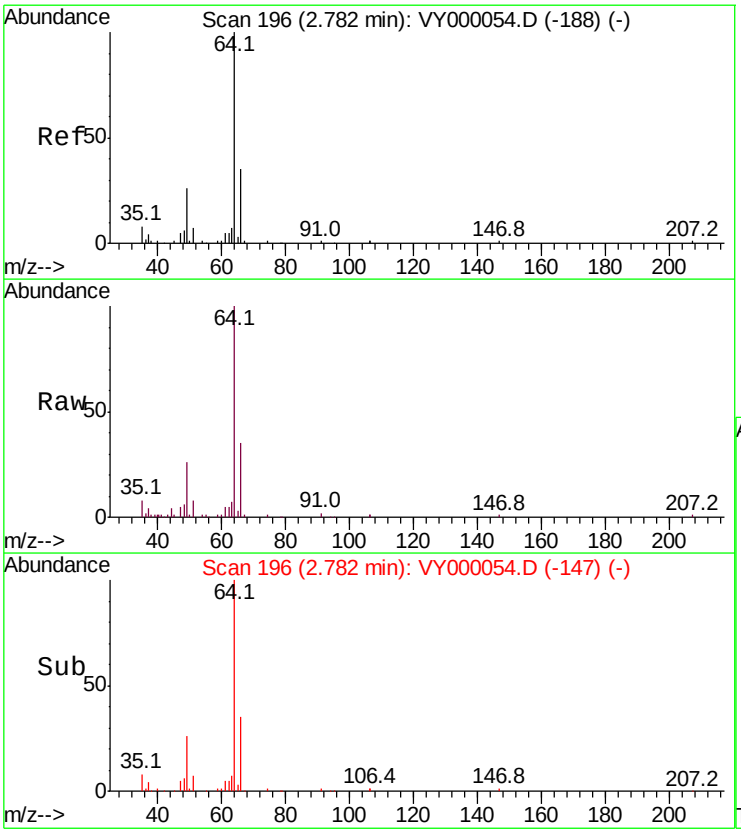
#5
Bromomethane
Concen: 49.164 ug/l
RT: 2.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 38927

Ion	Ratio	Lower	Upper
94	100		
96	86.4	69.1	103.7

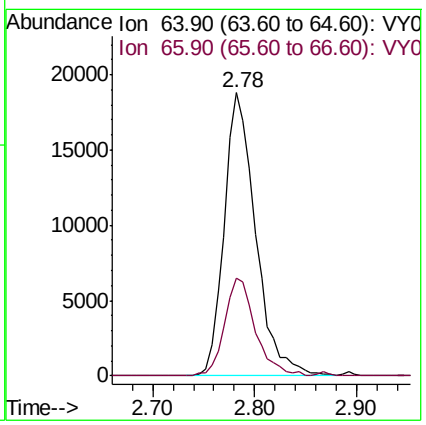


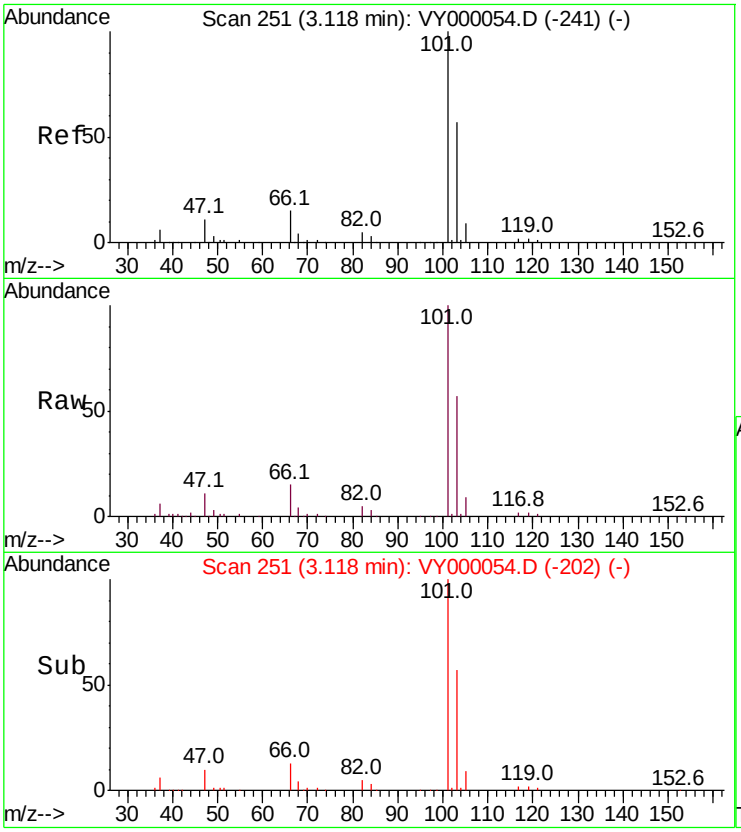


#6
Chloroethane
Concen: 48.749 ug/l
RT: 2.78 min Scan# 196
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion: 64 Resp: 40057

Ion	Ratio	Lower	Upper
64	100		
66	34.6	27.7	41.5



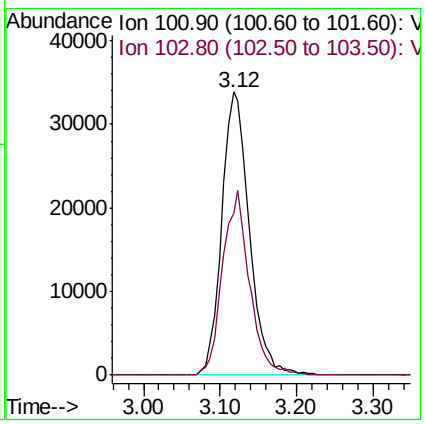


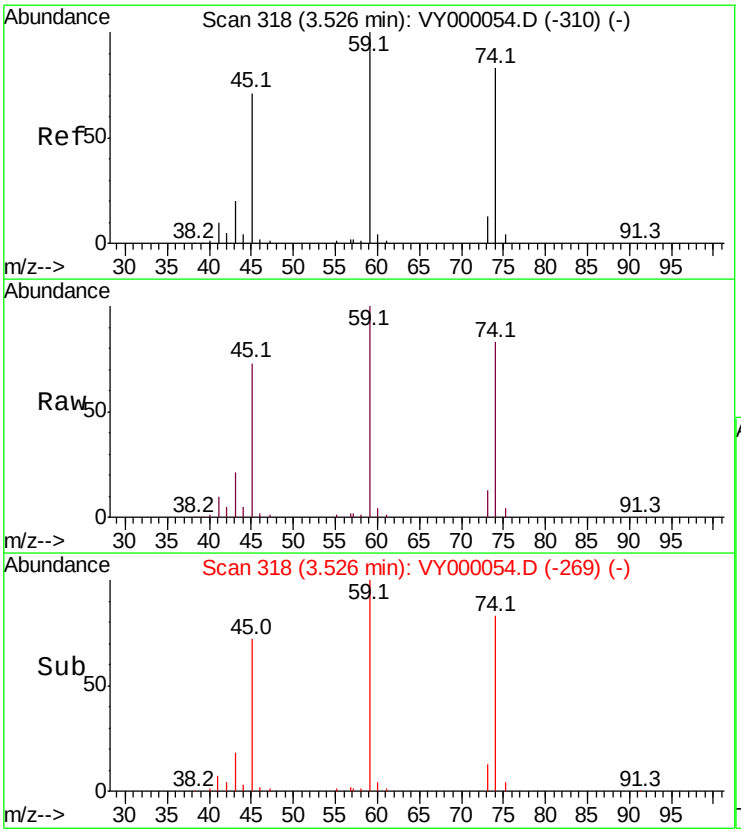
#7
Trichlorofluoromethane
Concen: 52.010 ug/l
RT: 3.12 min Scan# 251
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 84437

Ion	Ratio	Lower	Upper
101	100		
103	57.1	45.7	68.5

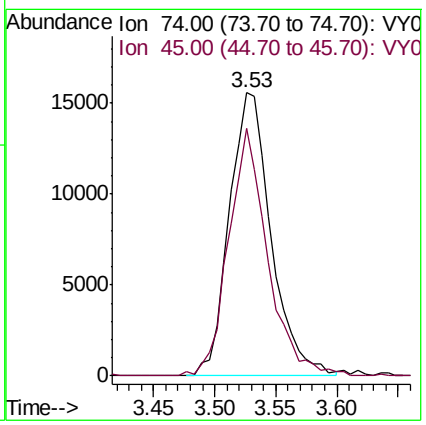


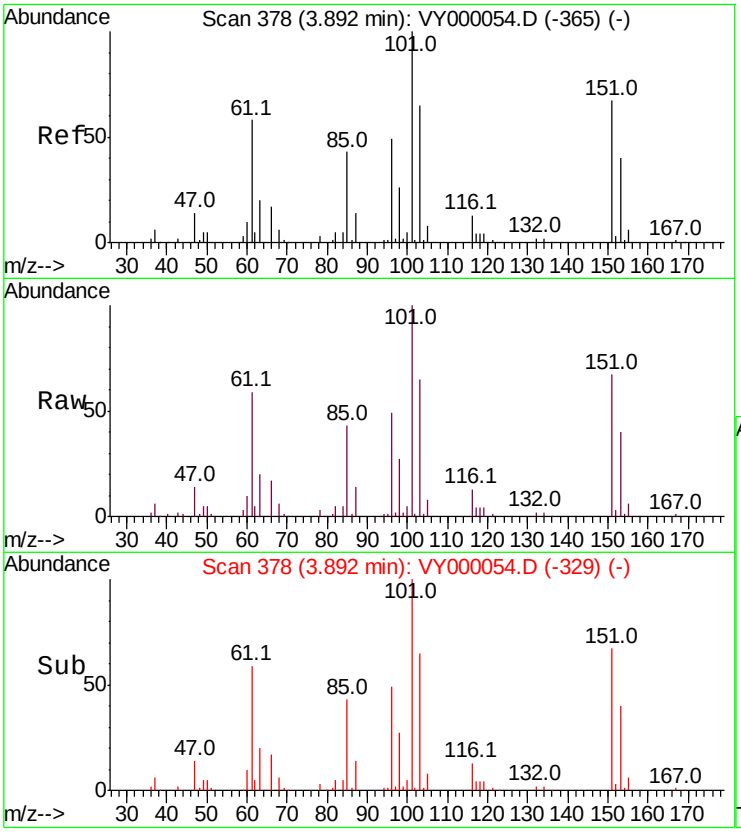


#8
Diethyl Ether
Concen: 55.065 ug/l
RT: 3.53 min Scan# 318
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion: 74 Resp: 36951

Ion	Ratio	Lower	Upper
74	100		
45	81.3	40.6	122.0



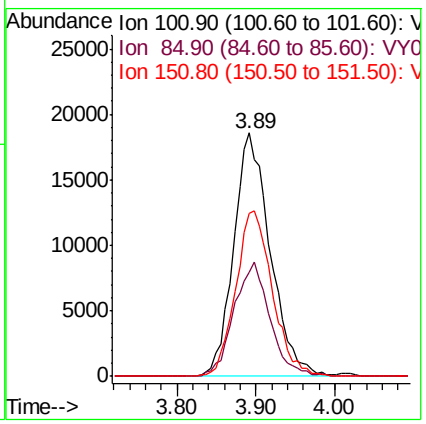


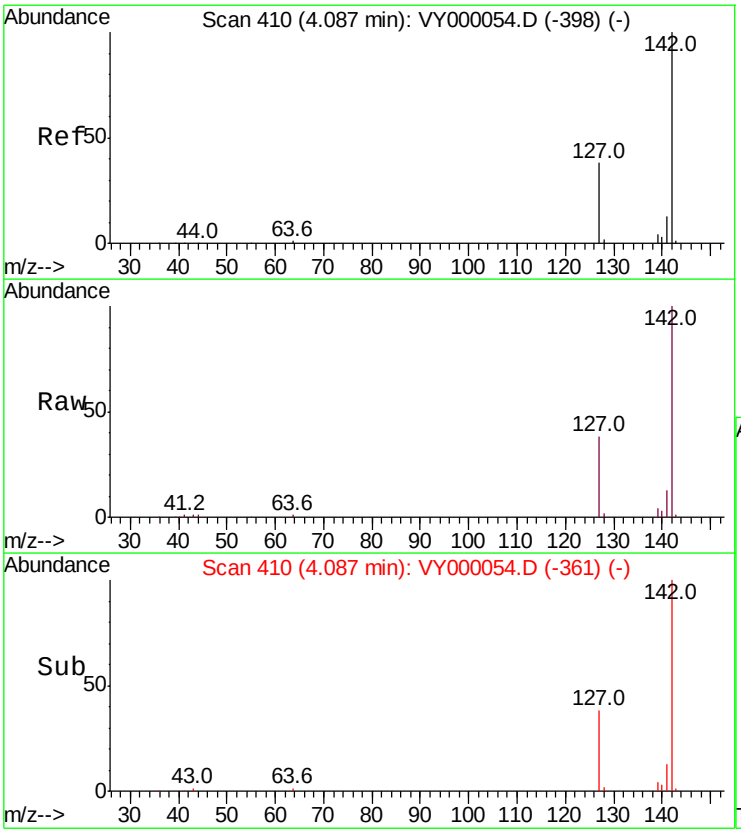
#9
1,1,2-Trichlorotrifluoroethane
Concen: 54.052 ug/l
RT: 3.89 min Scan# 378
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 59896

Ion	Ratio	Lower	Upper
101	100		
85	46.0	36.8	55.2
151	68.0	54.4	81.6

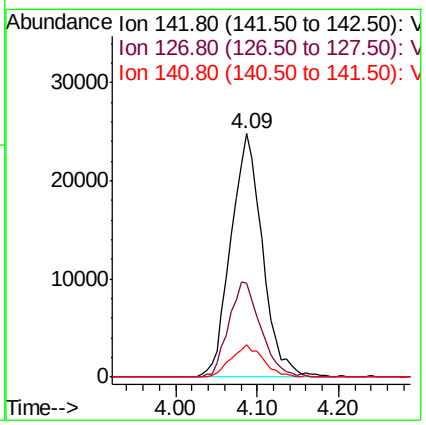


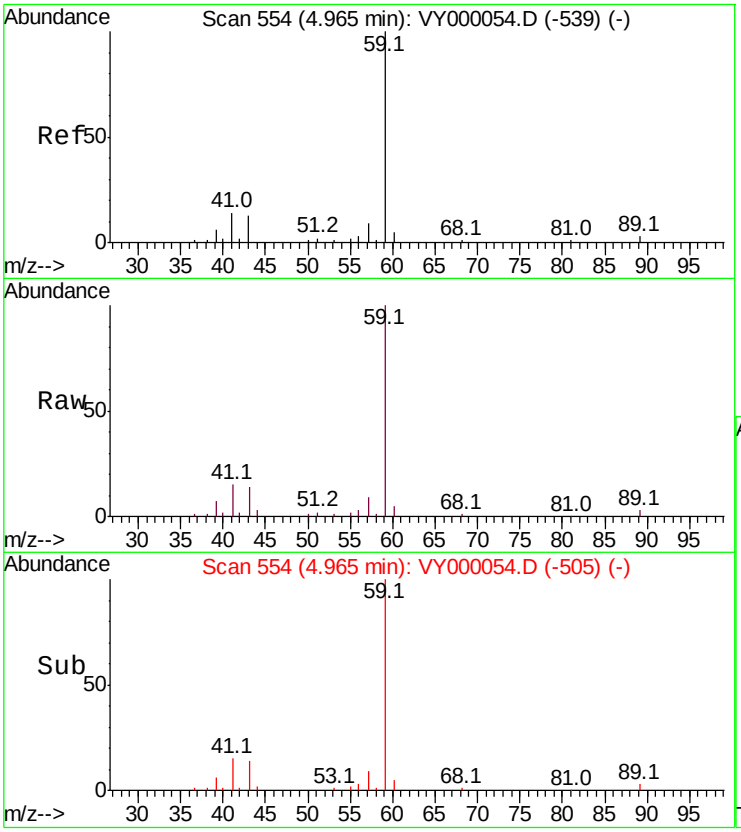


#10
Methyl Iodide
Concen: 55.269 ug/l
RT: 4.09 min Scan# 410
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion:142 Resp: 66595

Ion	Ratio	Lower	Upper
142	100		
127	39.5	31.6	47.4
141	13.6	10.9	16.3



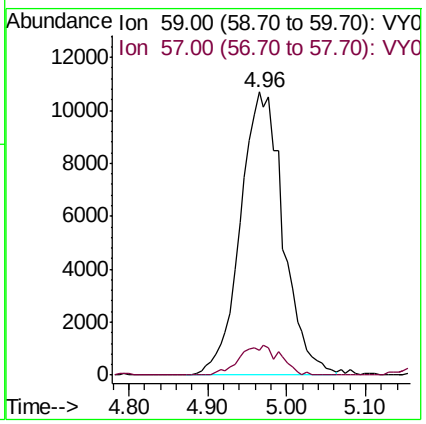


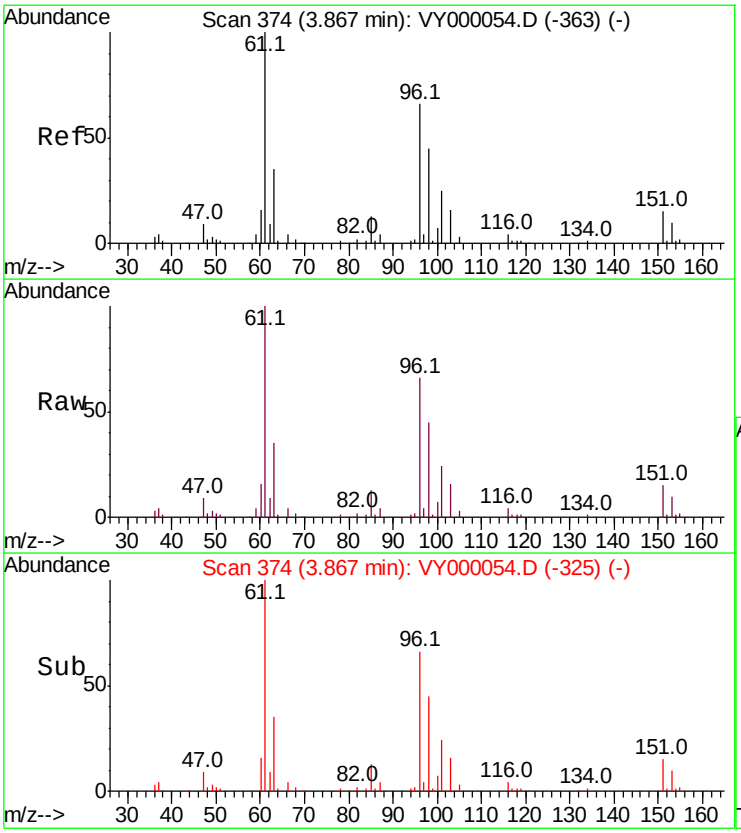
#11
Tert butyl alcohol
Concen: 264.649 ug/l
RT: 4.96 min Scan# 554
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 40335

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.0	12.0

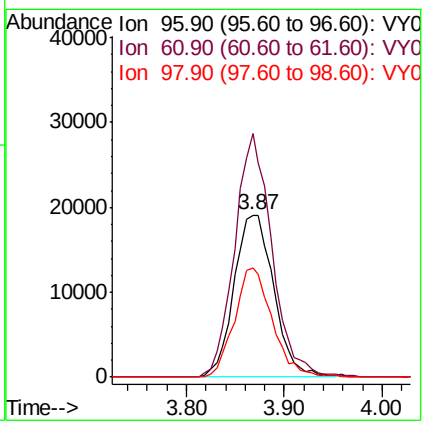


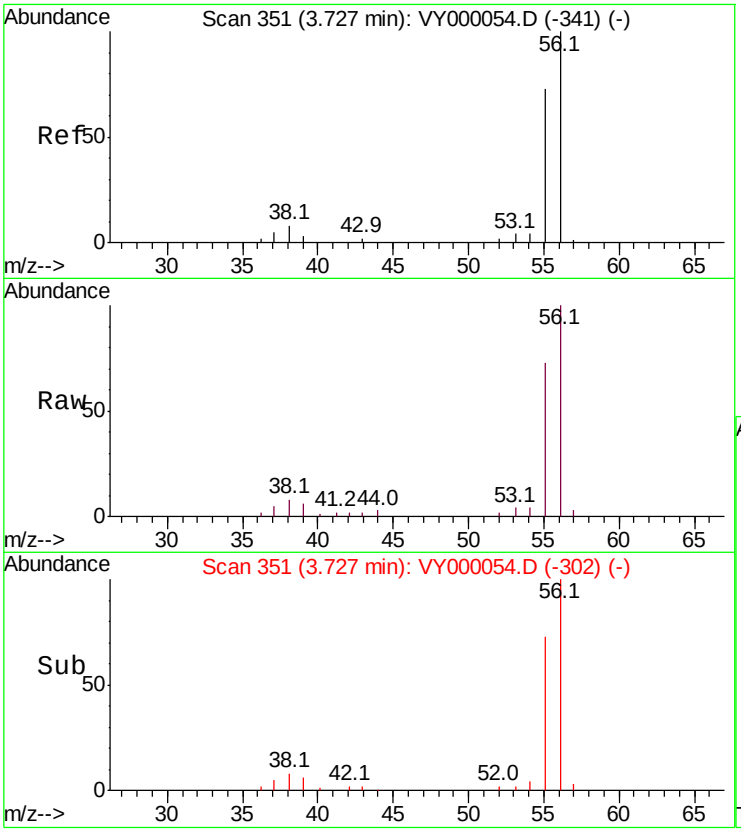


#12
1,1-Dichloroethene
Concen: 52.412 ug/l
RT: 3.87 min Scan# 374
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion: 96 Resp: 53887

Ion	Ratio	Lower	Upper
96	100		
61	150.5	120.4	180.6
98	67.6	54.1	81.1



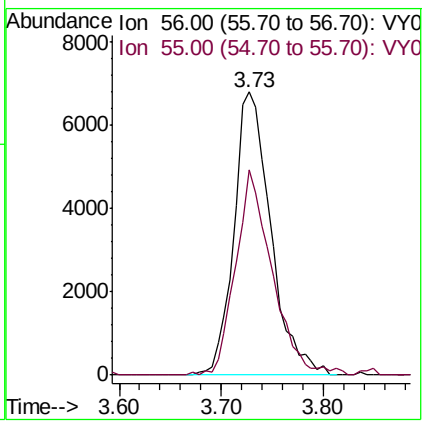


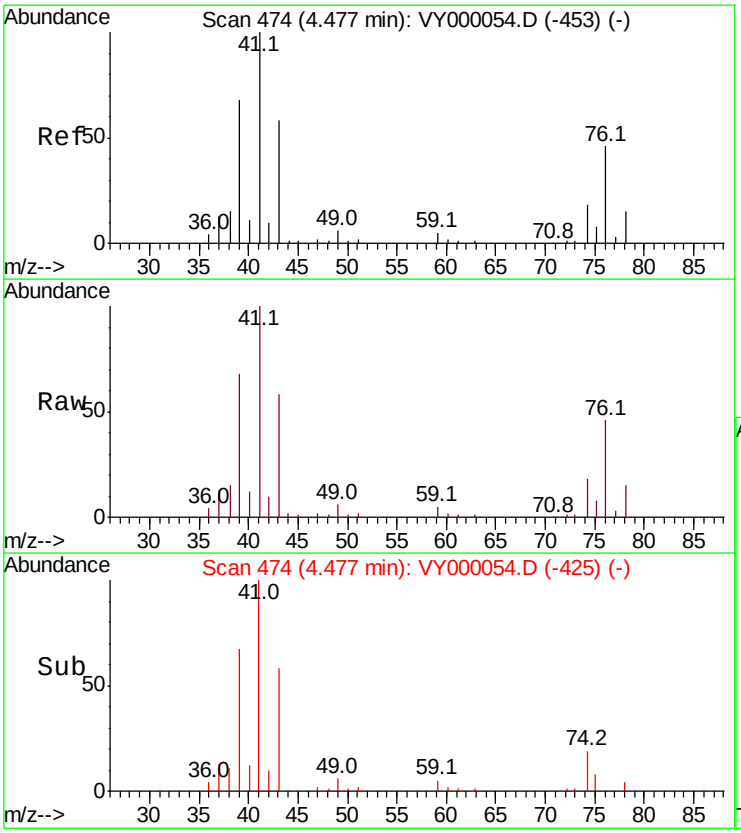
#13
Acrolein
Concen: 157.653 ug/l
RT: 3.73 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 16990

Ion	Ratio	Lower	Upper
56	100		
55	72.3	57.8	86.8

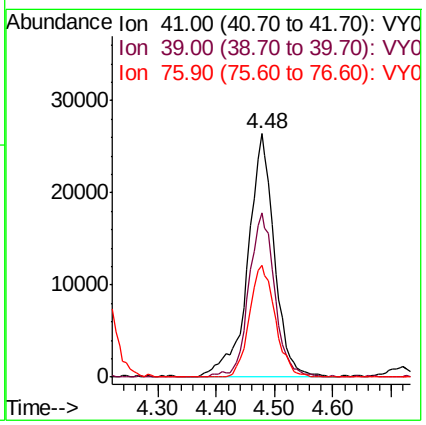


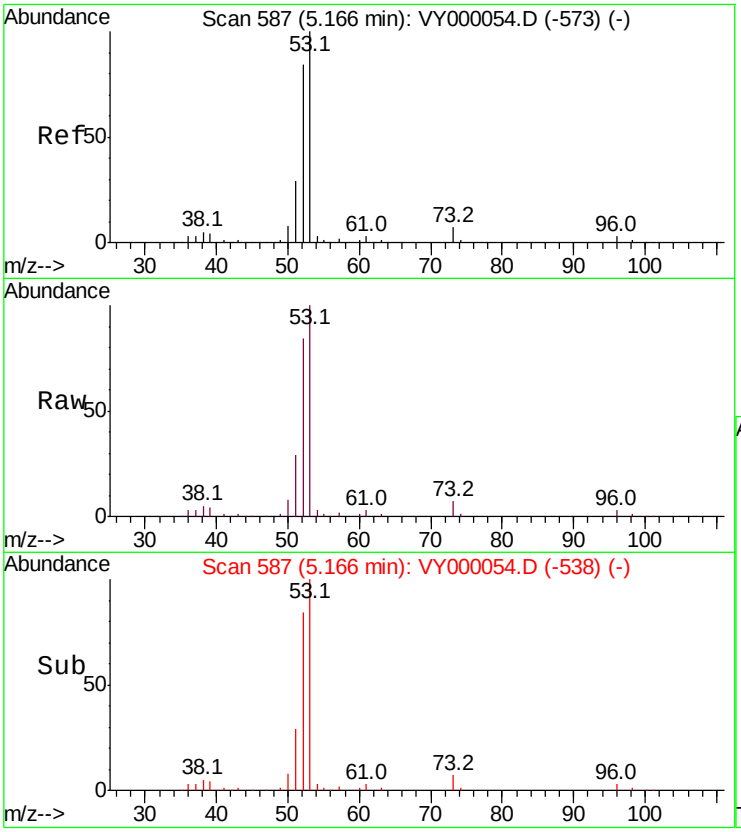


#14
Allyl chloride
Concen: 52.170 ug/l
RT: 4.48 min Scan# 474
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion: 41 Resp: 83332

Ion	Ratio	Lower	Upper
41	100		
39	65.9	52.7	79.1
76	44.4	35.5	53.3



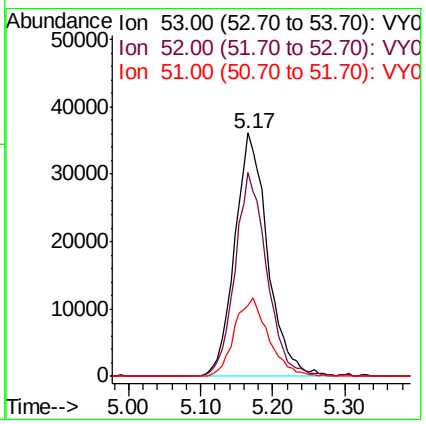


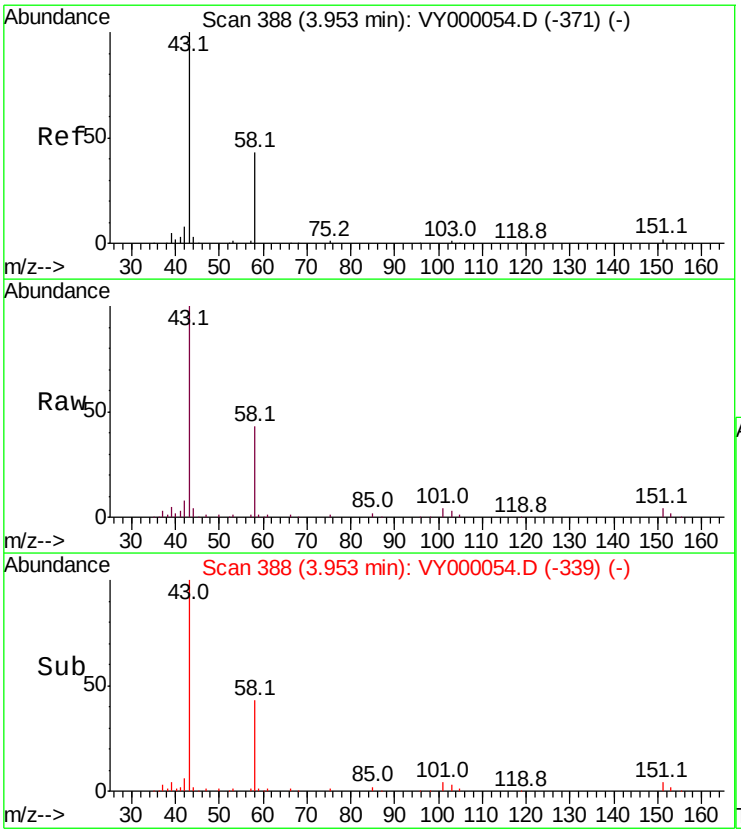
#15
Acrylonitrile
Concen: 270.957 ug/l
RT: 5.17 min Scan# 587
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 114523

Ion	Ratio	Lower	Upper
53	100		
52	80.9	64.7	97.1
51	33.4	26.7	40.1

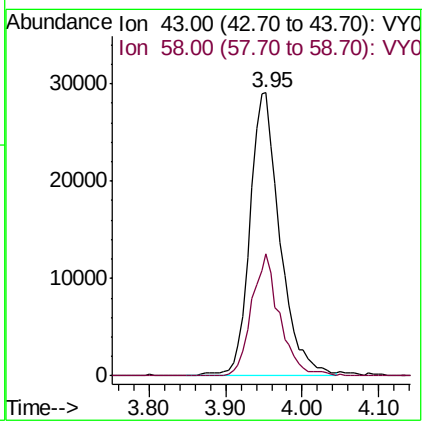


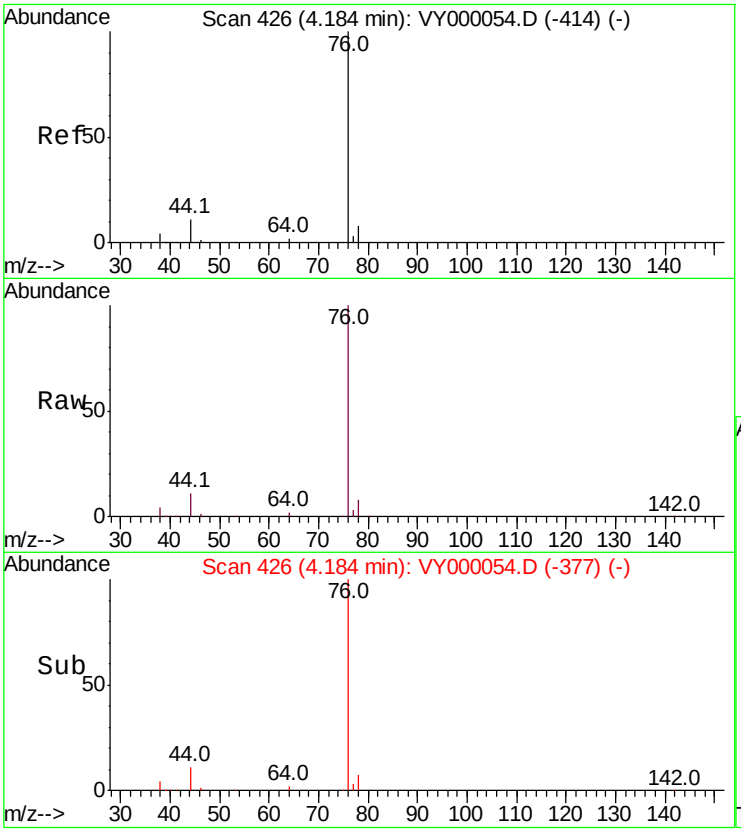


#16
Acetone
Concen: 244.489 ug/l
RT: 3.95 min Scan# 388
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion: 43 Resp: 79917

Ion	Ratio	Lower	Upper
43	100		
58	43.1	34.5	51.7



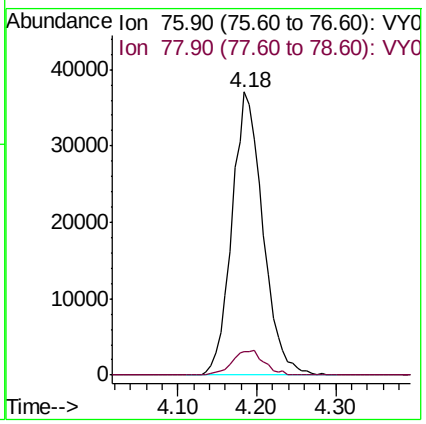


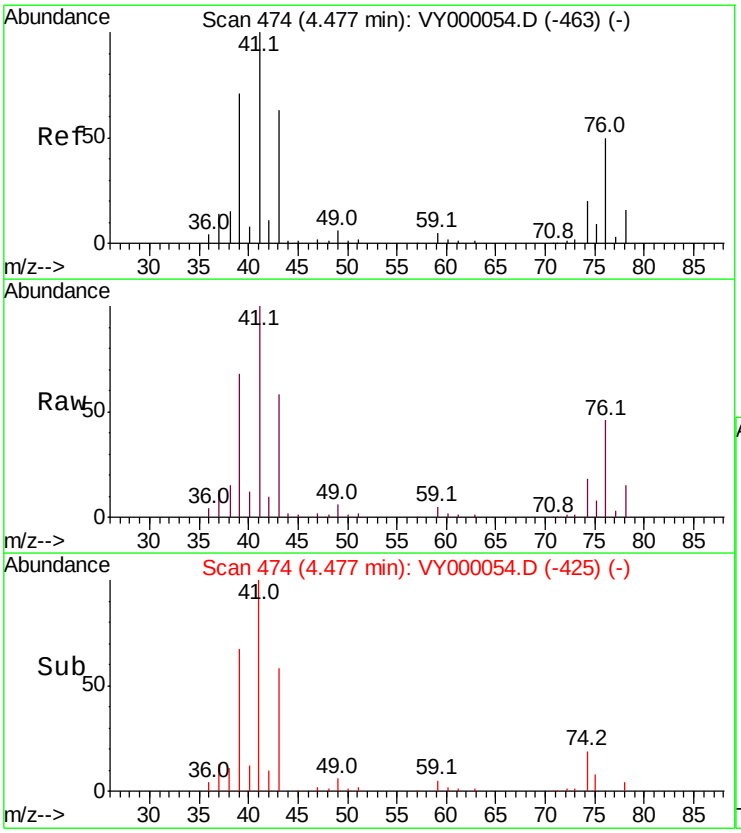
#17
Carbon Disulfide
Concen: 48.772 ug/l
RT: 4.18 min Scan# 426
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 100952

Ion	Ratio	Lower	Upper
76	100		
78	8.2	6.6	9.8

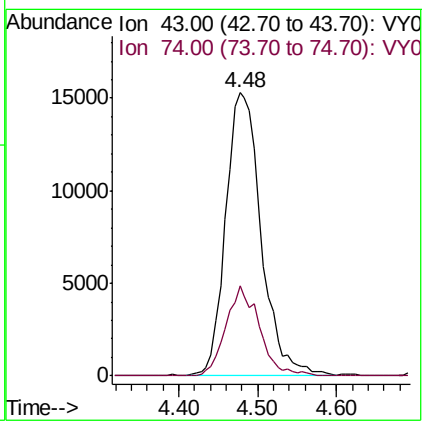


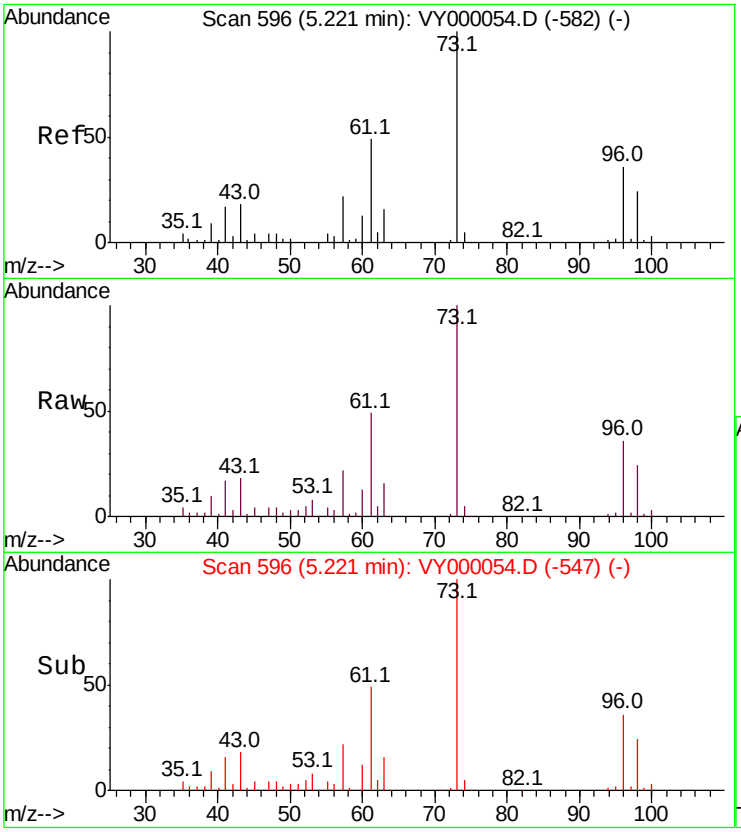


#18
Methyl Acetate
Concen: 50.884 ug/l
RT: 4.48 min Scan# 474
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion: 43 Resp: 47712

Ion	Ratio	Lower	Upper
43	100		
74	30.1	24.1	36.1



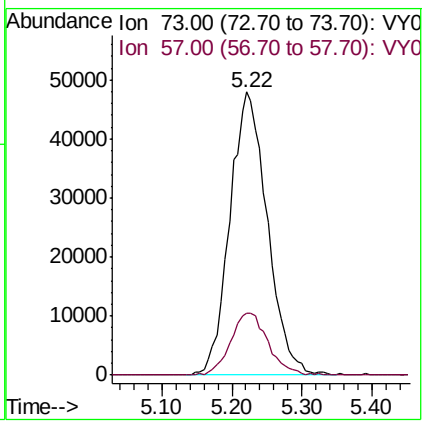


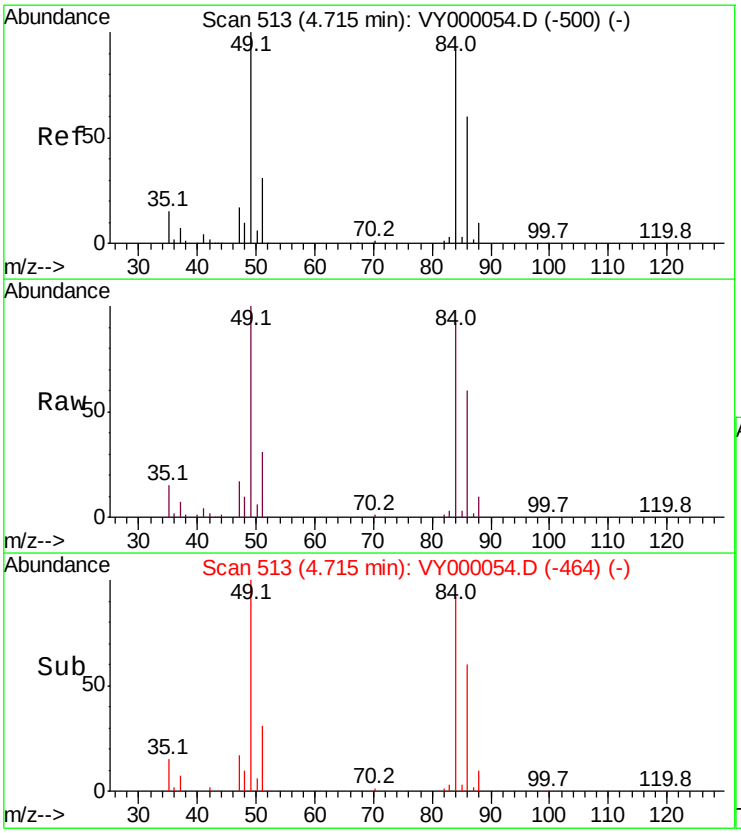
#19
Methyl tert-butyl Ether
Concen: 56.581 ug/l
RT: 5.22 min Scan# 596
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 178355

Ion	Ratio	Lower	Upper
73	100		
57	21.9	17.5	26.3

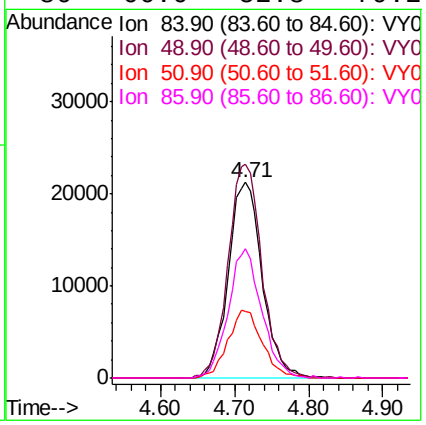


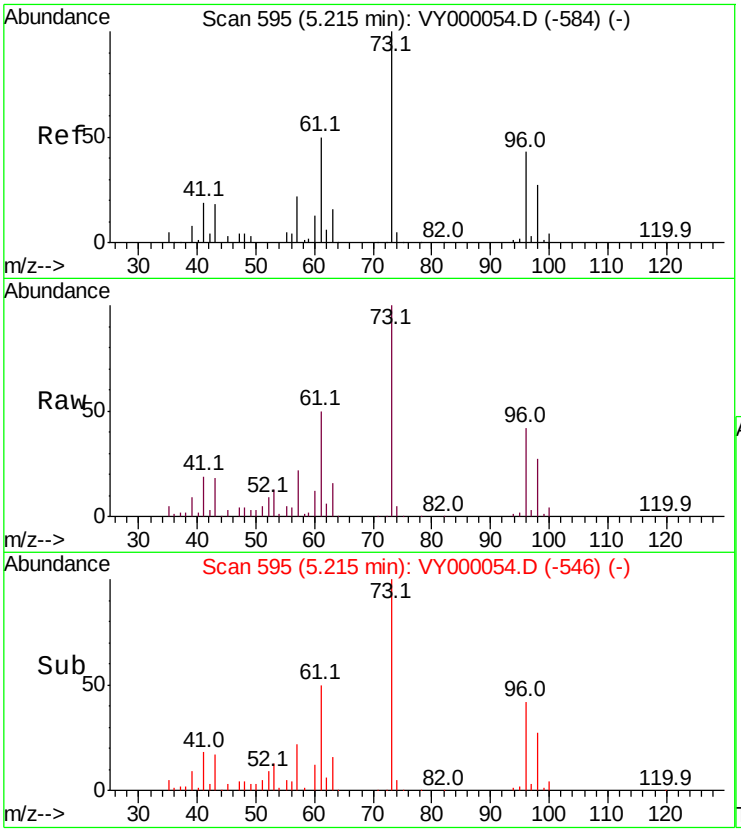


#20
Methylene Chloride
Concen: 50.670 ug/l
RT: 4.71 min Scan# 513
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion: 84 Resp: 67741

Ion	Ratio	Lower	Upper
84	100		
49	109.2	87.4	131.0
51	34.0	27.2	40.8
86	66.0	52.8	79.2



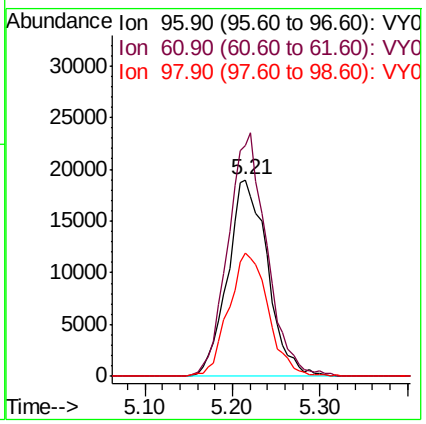


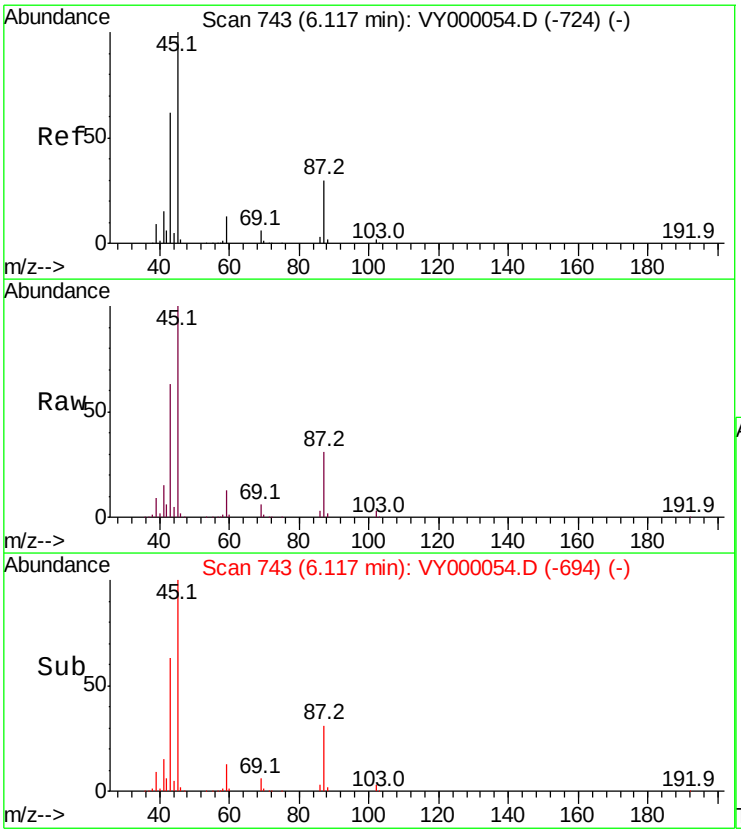
#21
trans-1,2-Dichloroethene
Concen: 52.478 ug/l
RT: 5.21 min Scan# 595
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 60055

Ion	Ratio	Lower	Upper
96	100		
61	117.5	94.0	141.0
98	62.9	50.3	75.5

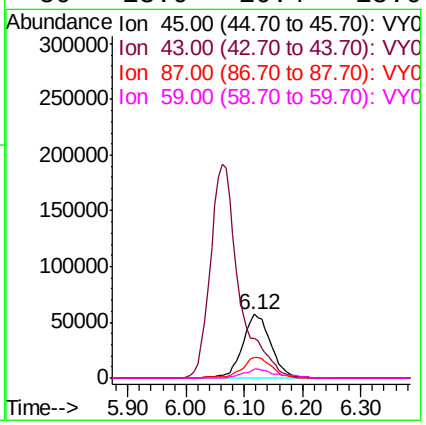


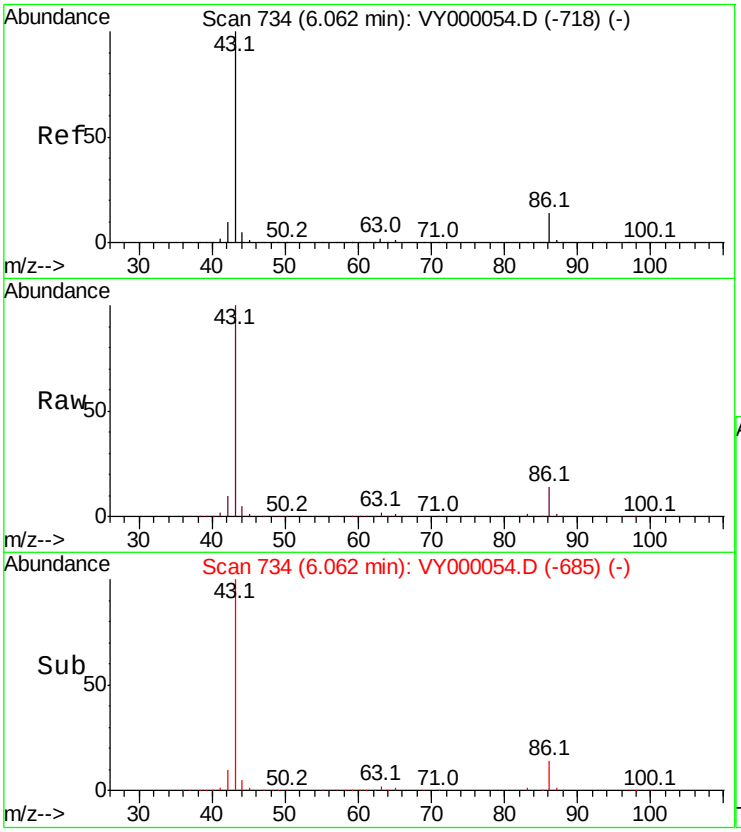


#22
Diisopropyl ether
Concen: 54.033 ug/l
RT: 6.12 min Scan# 743
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion: 45 Resp: 191453

Ion	Ratio	Lower	Upper
45	100		
43	62.4	49.9	74.9
87	31.2	25.0	37.4
59	13.0	10.4	15.6



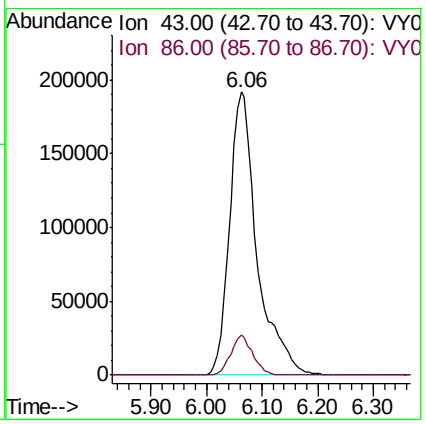


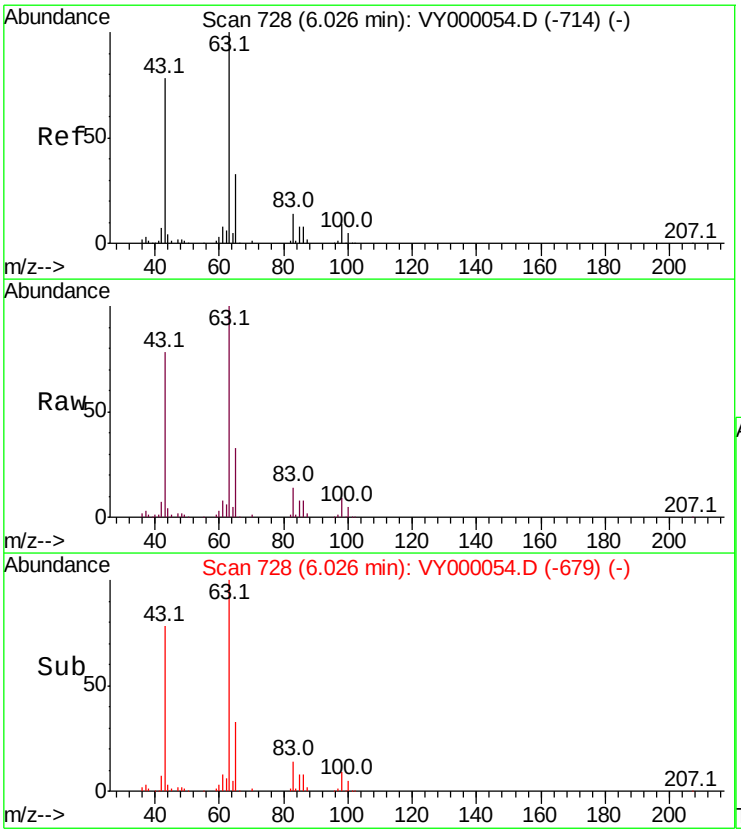
#23
Vinyl Acetate
Concen: 268.437 ug/l
RT: 6.06 min Scan# 734
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 655150

Ion	Ratio	Lower	Upper
43	100		
86	14.1	11.3	16.9

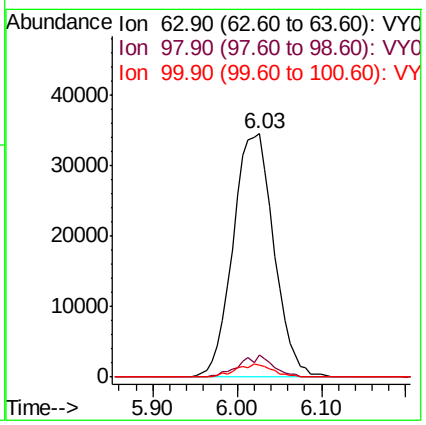


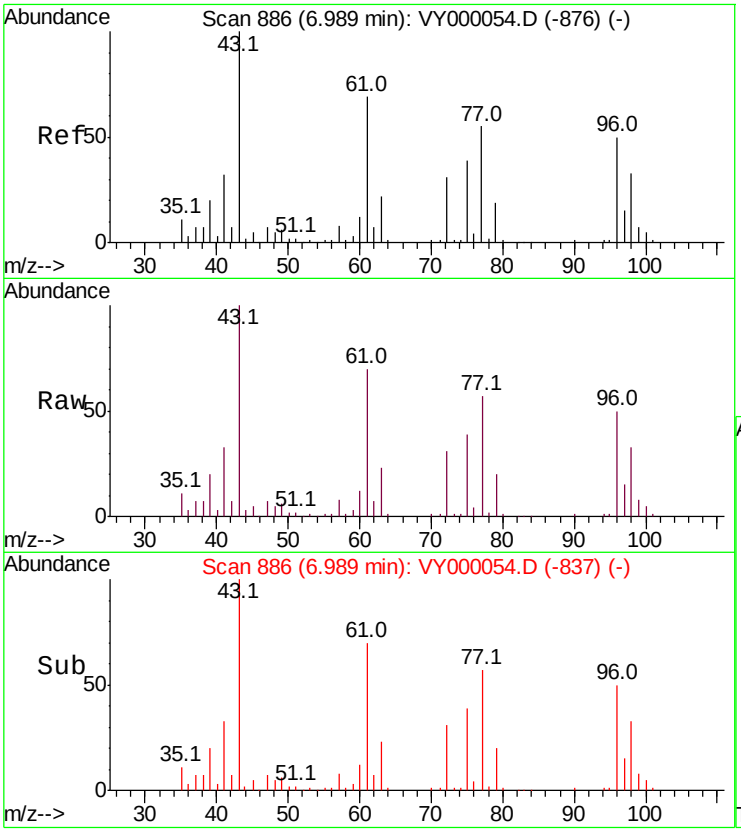


#24
1,1-Dichloroethane
Concen: 54.043 ug/l
RT: 6.03 min Scan# 728
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion: 63 Resp: 113735

Ion	Ratio	Lower	Upper
63	100		
98	9.0	4.5	13.5
100	5.0	2.5	7.5



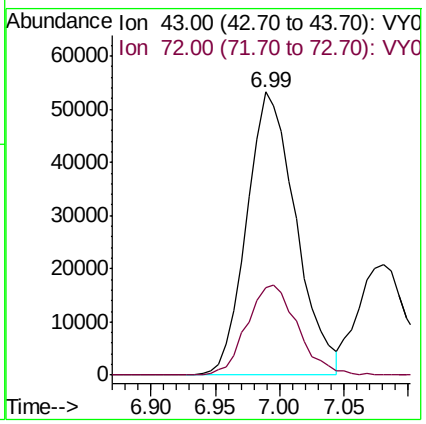


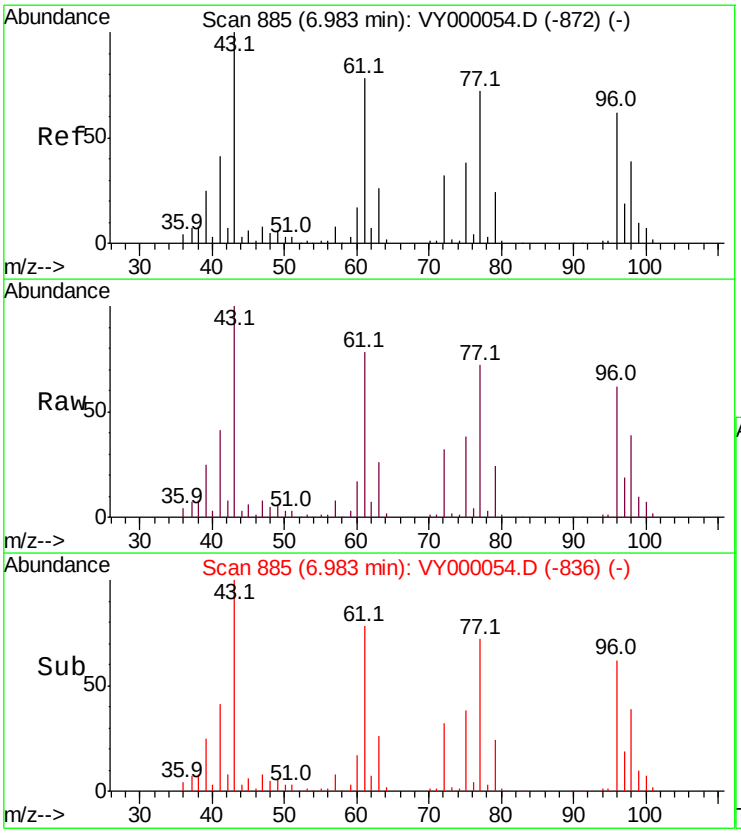
#25
2-Butanone
Concen: 261.866 ug/l
RT: 6.99 min Scan# 886
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 140926

Ion	Ratio	Lower	Upper
43	100		
72	30.9	24.7	37.1

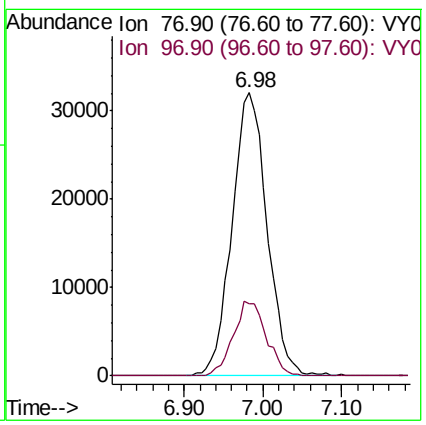


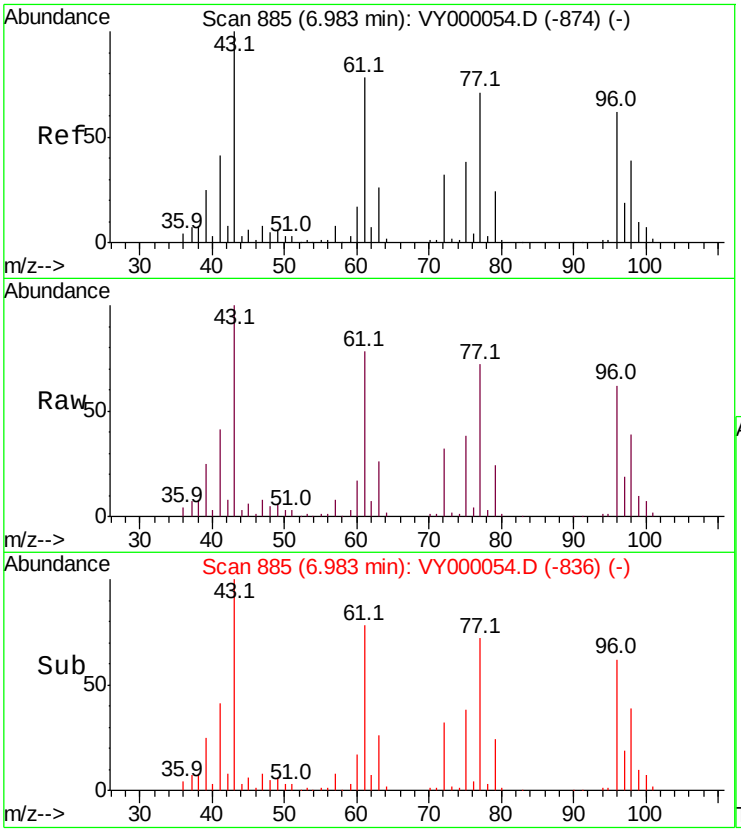


#26
2,2-Dichloropropane
Concen: 51.077 ug/l
RT: 6.98 min Scan# 885
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion: 77 Resp: 99197

Ion	Ratio	Lower	Upper
77	100		
97	25.0	12.5	37.5



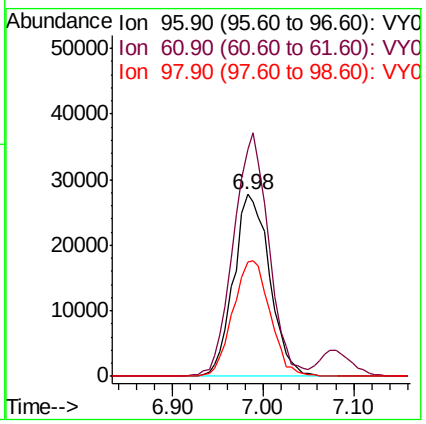


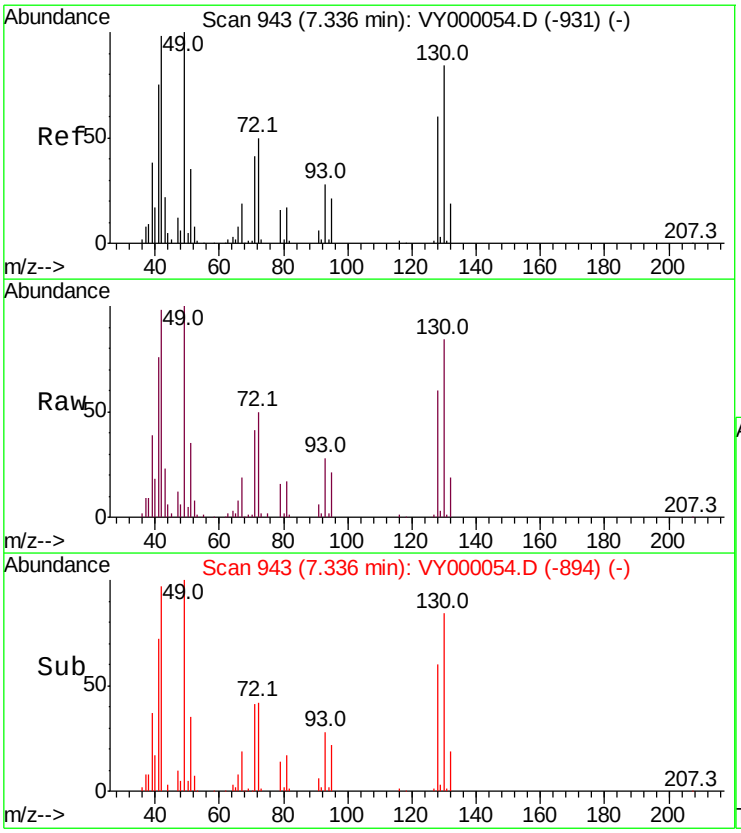
#27
cis-1,2-Dichloroethene
Concen: 53.124 ug/l
RT: 6.98 min Scan# 885
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 76378

Ion	Ratio	Lower	Upper
96	100		
61	131.5	0.0	263.0
98	65.1	0.0	130.2

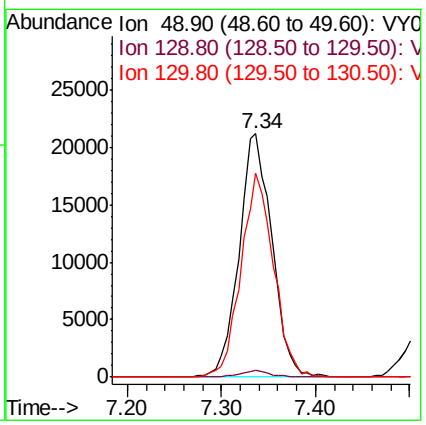


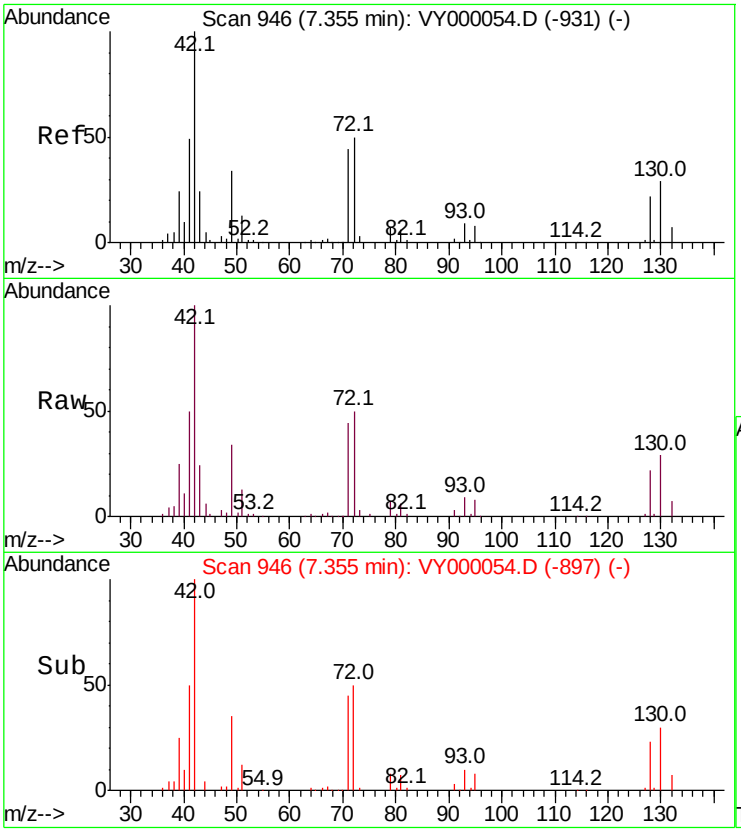


#28
Bromochloromethane
Concen: 54.252 ug/l
RT: 7.34 min Scan# 943
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion: 49 Resp: 51395

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.8
130	82.8	66.2	99.4



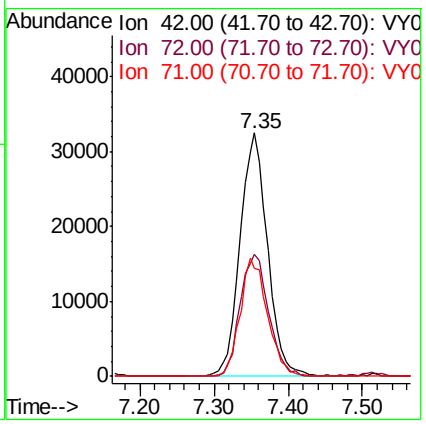


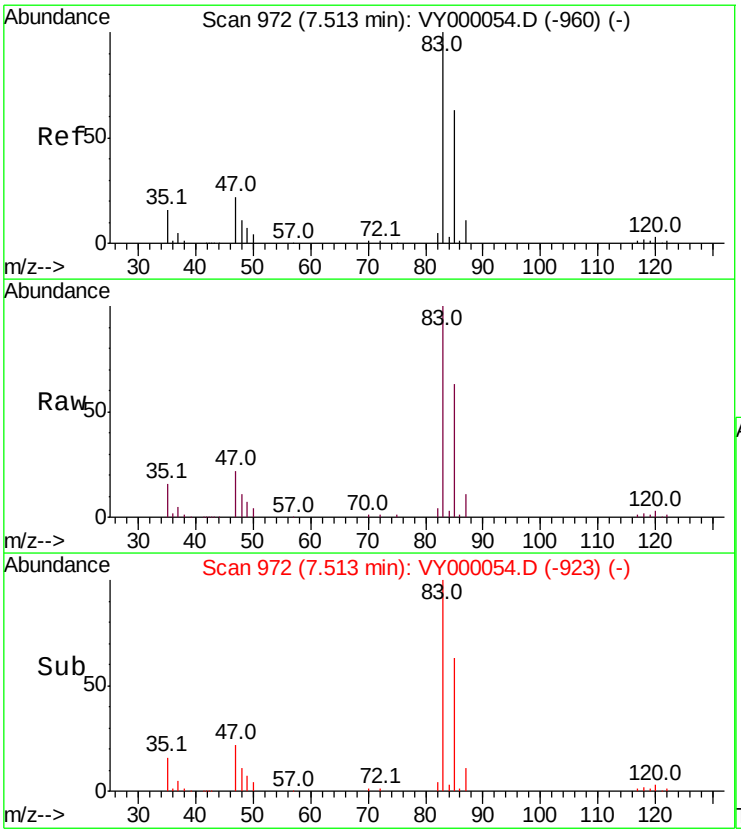
#29
Tetrahydrofuran
Concen: 262.544 ug/l
RT: 7.35 min Scan# 946
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 84304

Ion	Ratio	Lower	Upper
42	100		
72	52.2	41.8	62.6
71	48.3	38.6	58.0

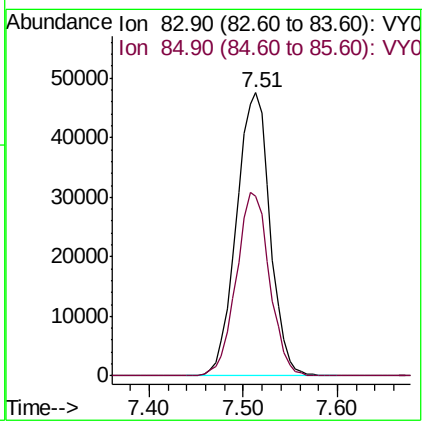


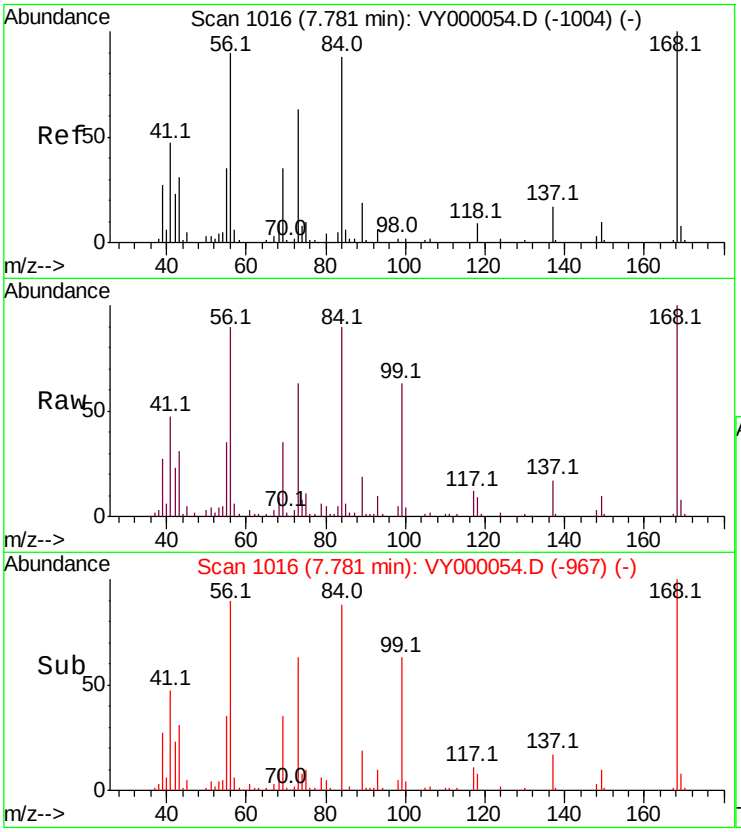


#30
Chloroform
Concen: 54.492 ug/l
RT: 7.51 min Scan# 972
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion: 83 Resp: 118523

Ion	Ratio	Lower	Upper
83	100		
85	63.3	50.6	76.0



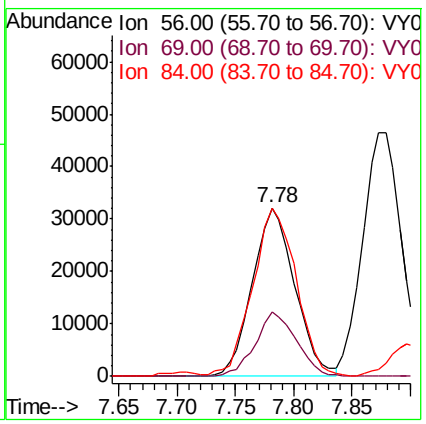


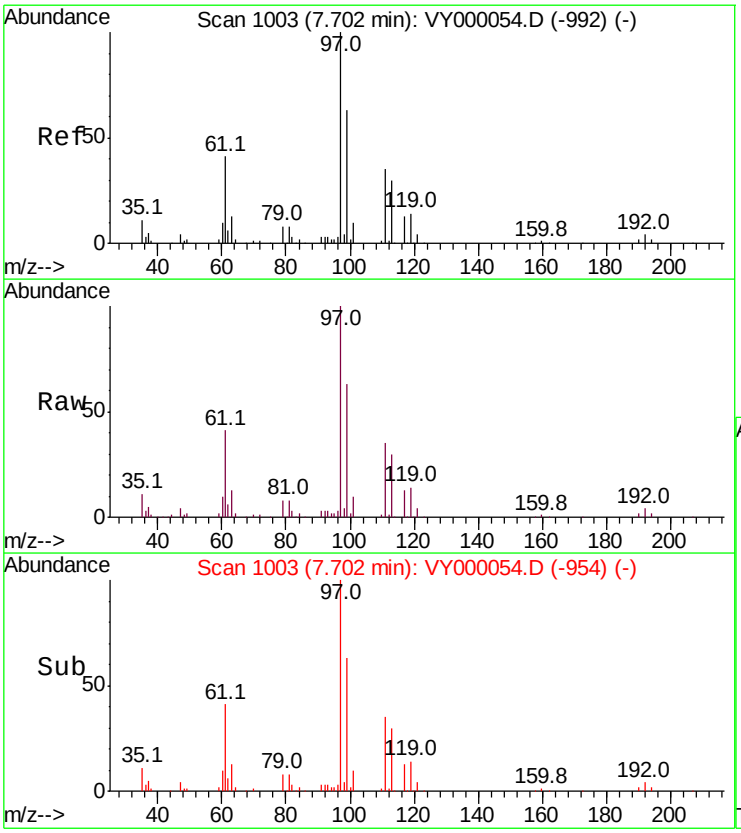
#31
Cyclohexane
Concen: 47.122 ug/l
RT: 7.78 min Scan# 1016
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 81657

Ion	Ratio	Lower	Upper
56	100		
69	38.6	30.9	46.3
84	98.1	78.5	117.7

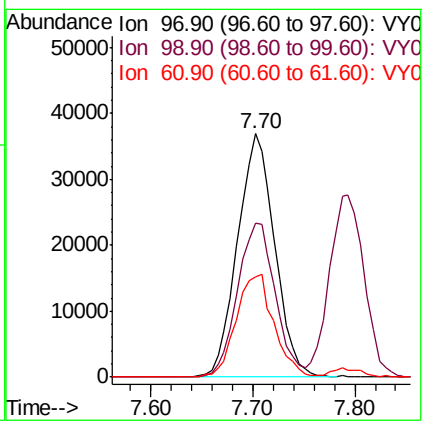


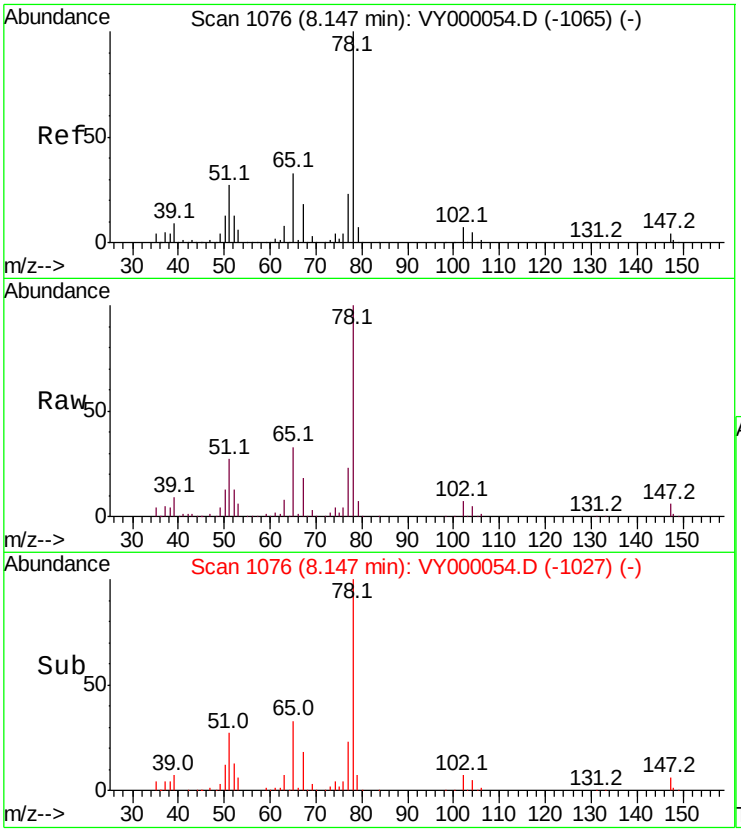


#32
1,1,1-Trichloroethane
Concen: 52.774 ug/l
RT: 7.70 min Scan# 1003
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion: 97 Resp: 93398

Ion	Ratio	Lower	Upper
97	100		
99	64.7	51.8	77.6
61	42.9	34.3	51.5



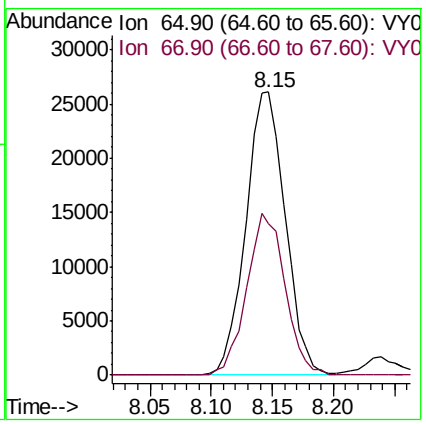


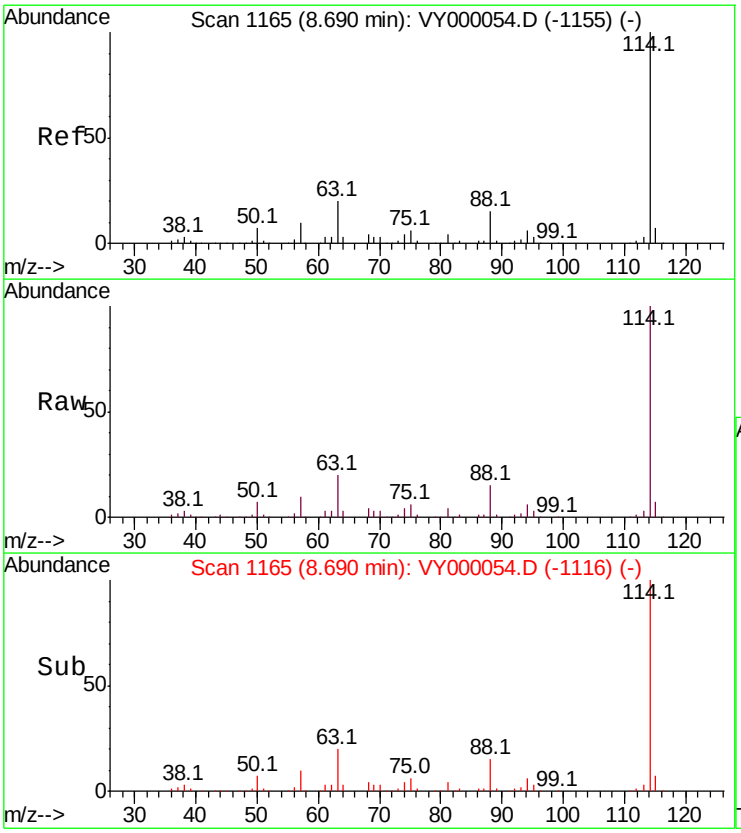
#33
1,2-Dichloroethane-d4
Concen: 49.595 ug/l
RT: 8.15 min Scan# 1076
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 58623

Ion	Ratio	Lower	Upper
65	100		
67	55.5	0.0	111.0

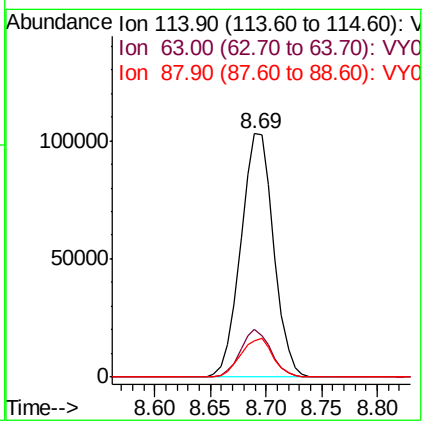


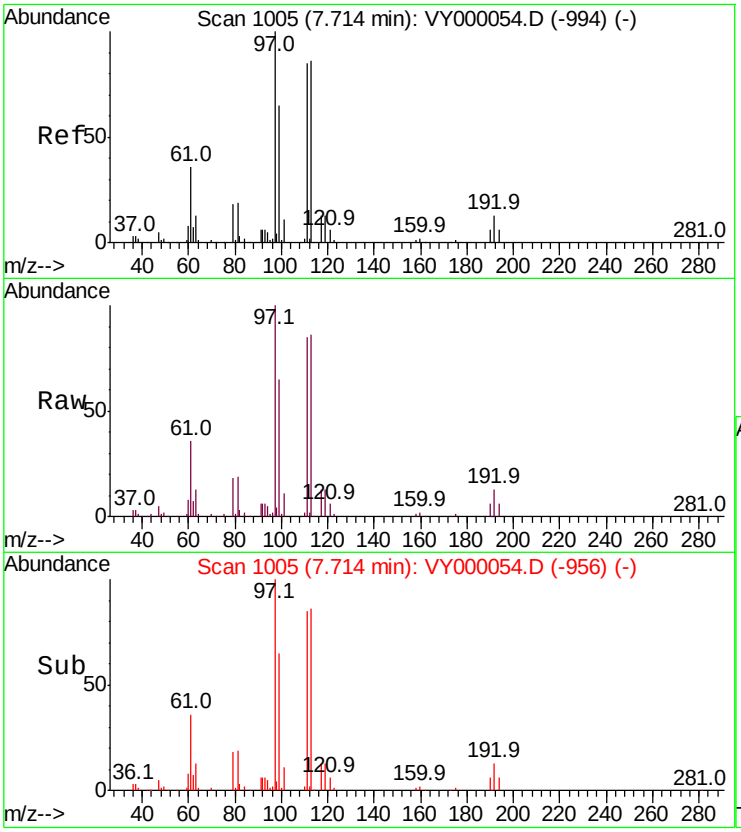


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1165
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion:114 Resp: 210795

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	39.4
88	15.1	0.0	30.2



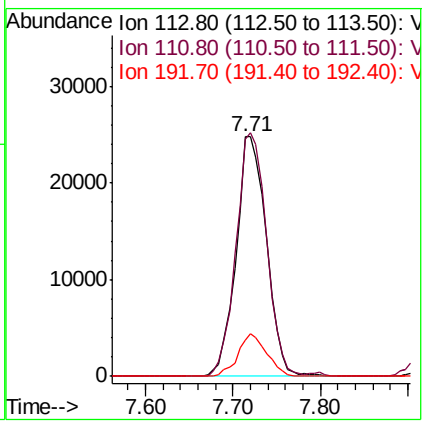


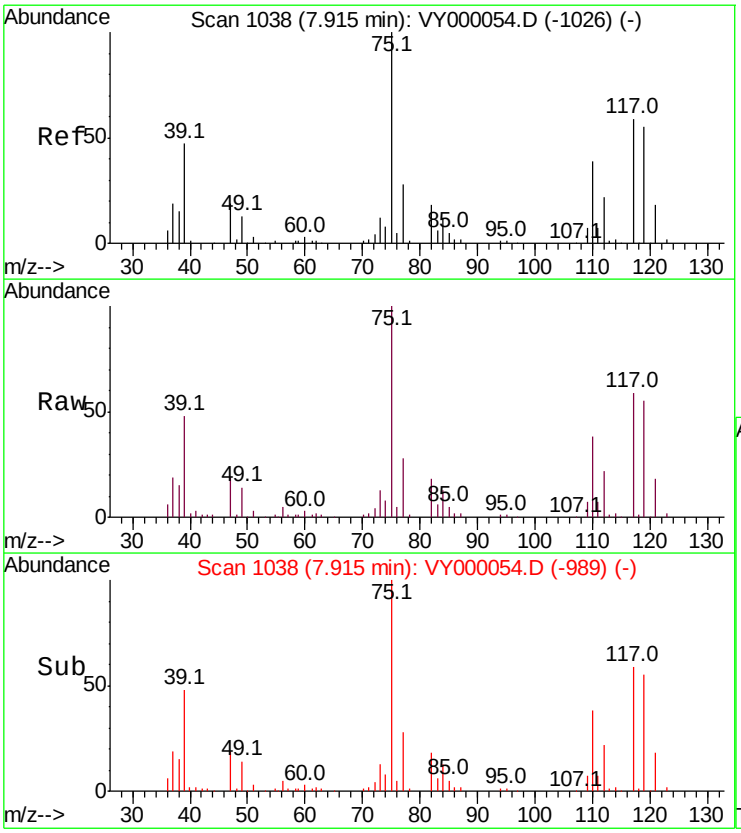
#35
Dibromofluoromethane
Concen: 49.220 ug/l
RT: 7.71 min Scan# 1005
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 59738

Ion	Ratio	Lower	Upper
113	100		
111	102.1	81.7	122.5
192	16.8	13.4	20.2

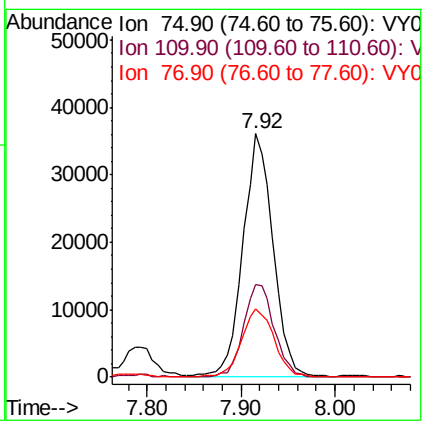


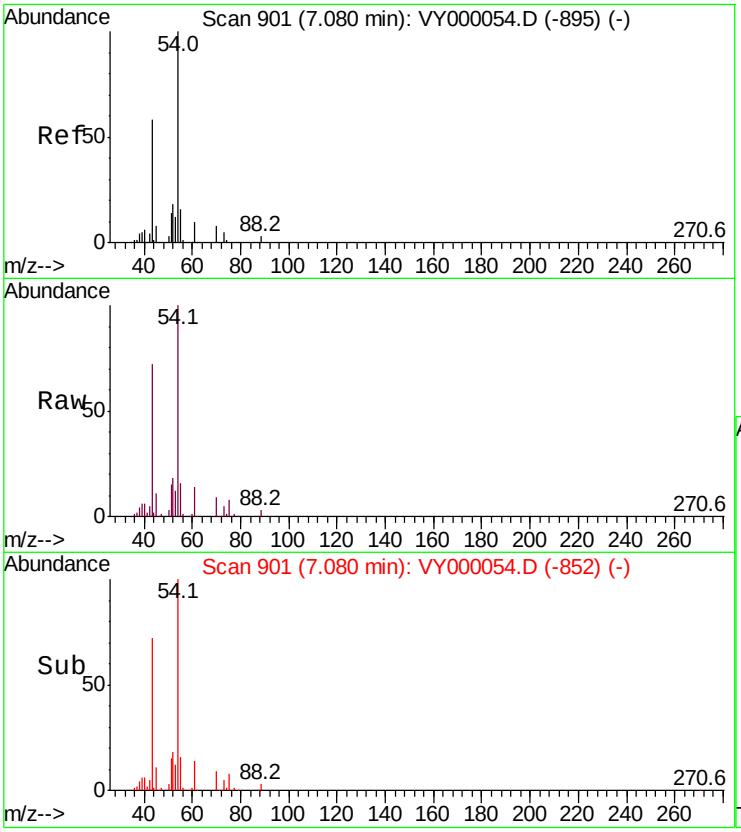


#36
1,1-Dichloropropene
Concen: 51.501 ug/l
RT: 7.92 min Scan# 1038
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion: 75 Resp: 80446

Ion	Ratio	Lower	Upper
75	100		
110	39.1	19.6	58.7
77	30.4	24.3	36.5



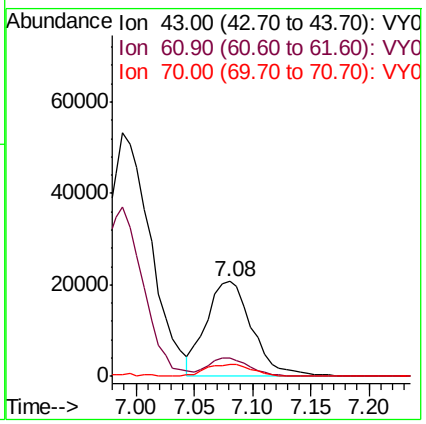


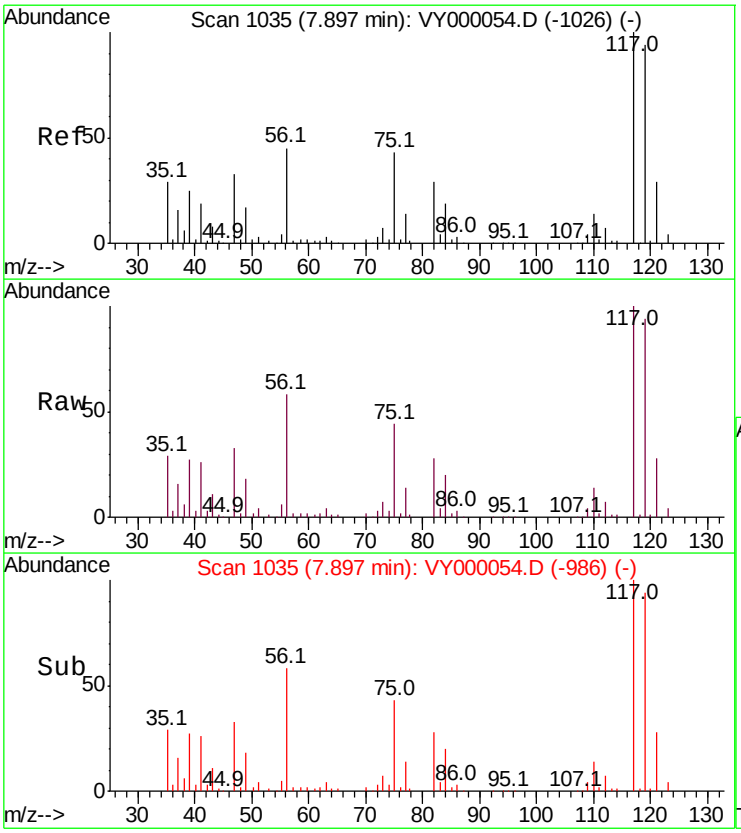
#37
Ethyl Acetate
Concen: 53.133 ug/l
RT: 7.08 min Scan# 901
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 56179

Ion	Ratio	Lower	Upper
43	100		
61	17.6	14.1	21.1
70	13.2	10.6	15.8

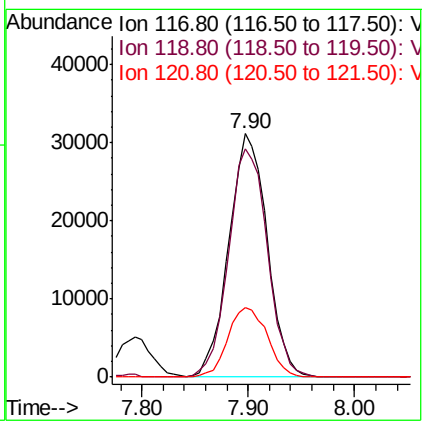


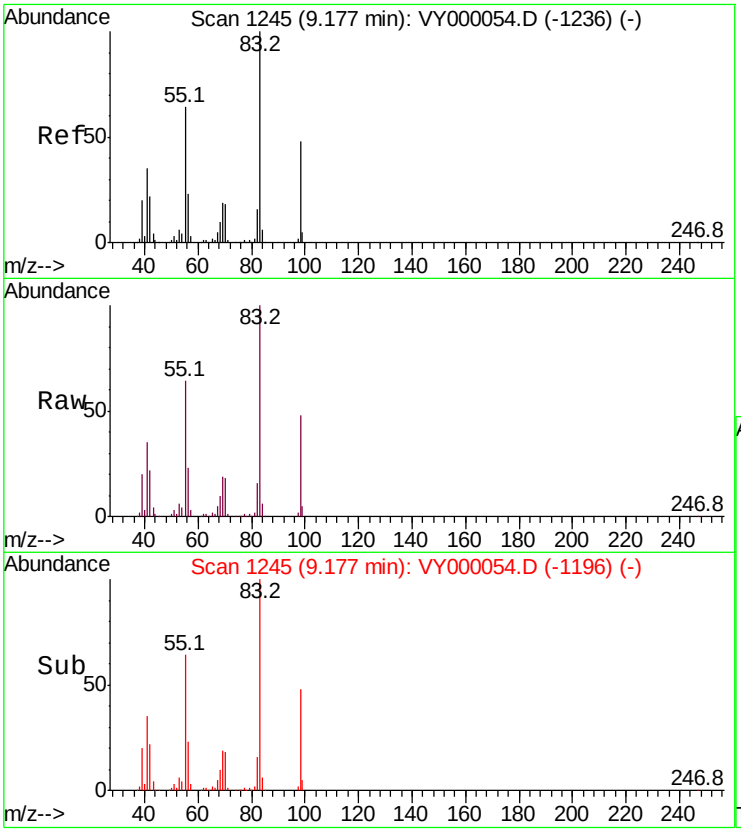


#38
Carbon Tetrachloride
Concen: 53.211 ug/l
RT: 7.90 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion:117 Resp: 78559

Ion	Ratio	Lower	Upper
117	100		
119	93.8	75.0	112.6
121	28.5	22.8	34.2



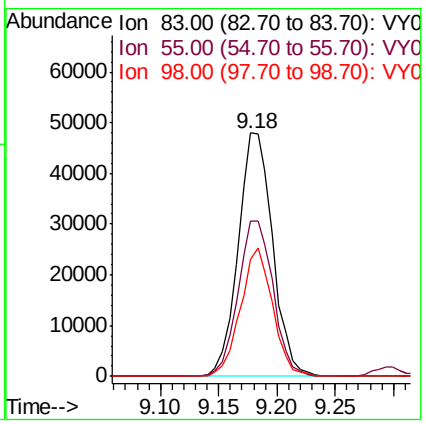


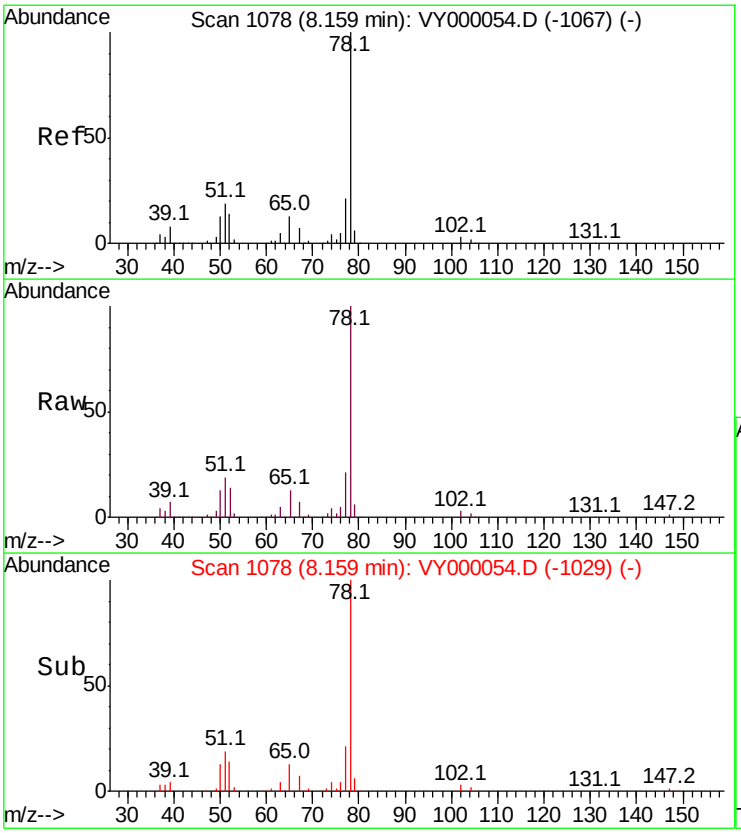
#39
Methylcyclohexane
Concen: 51.103 ug/l
RT: 9.18 min Scan# 1245
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 99000

Ion	Ratio	Lower	Upper
83	100		
55	63.8	51.0	76.6
98	48.1	38.5	57.7

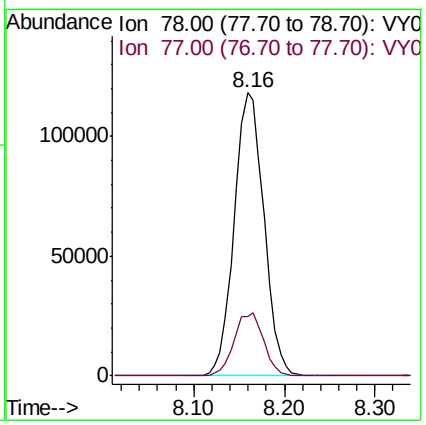


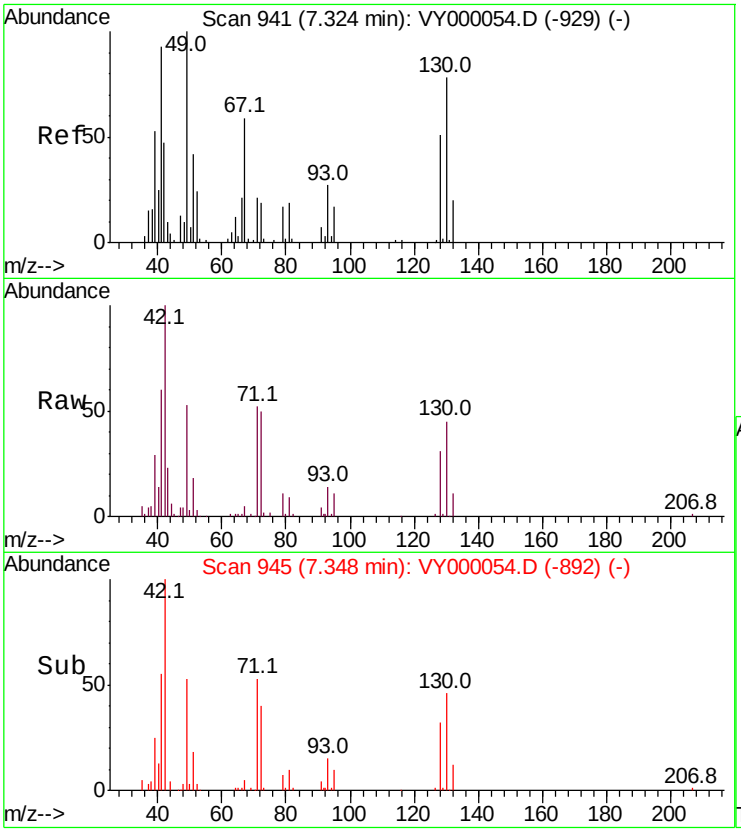


#40
Benzene
Concen: 52.410 ug/l
RT: 8.16 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion: 78 Resp: 268344

Ion	Ratio	Lower	Upper
78	100		
77	21.0	16.8	25.2



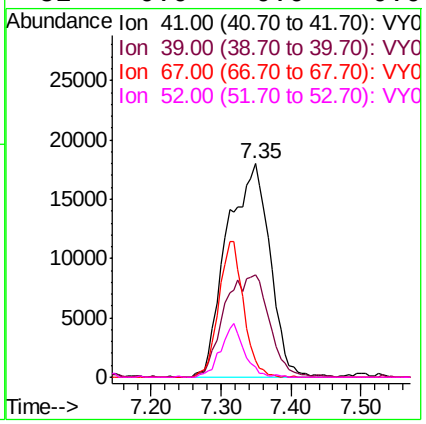


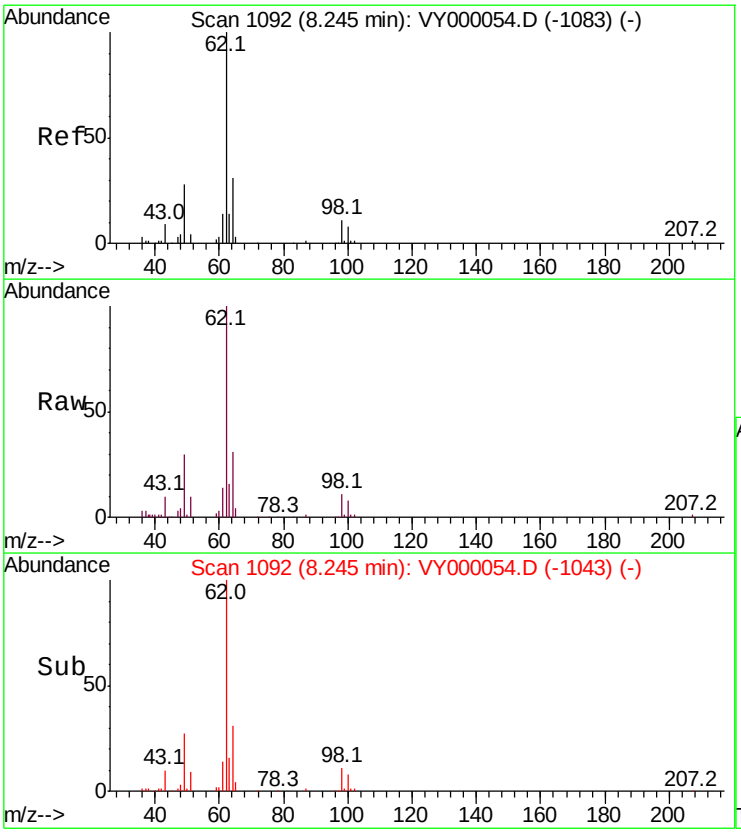
#41
Methacrylonitrile
Concen: 125.517 ug/l
RT: 7.35 min Scan# 945
Delta R.T. 0.02 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 76566

Ion	Ratio	Lower	Upper
41	100		
39	50.1	91.8	137.6#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

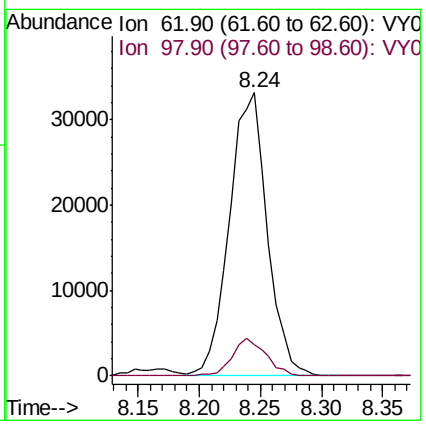


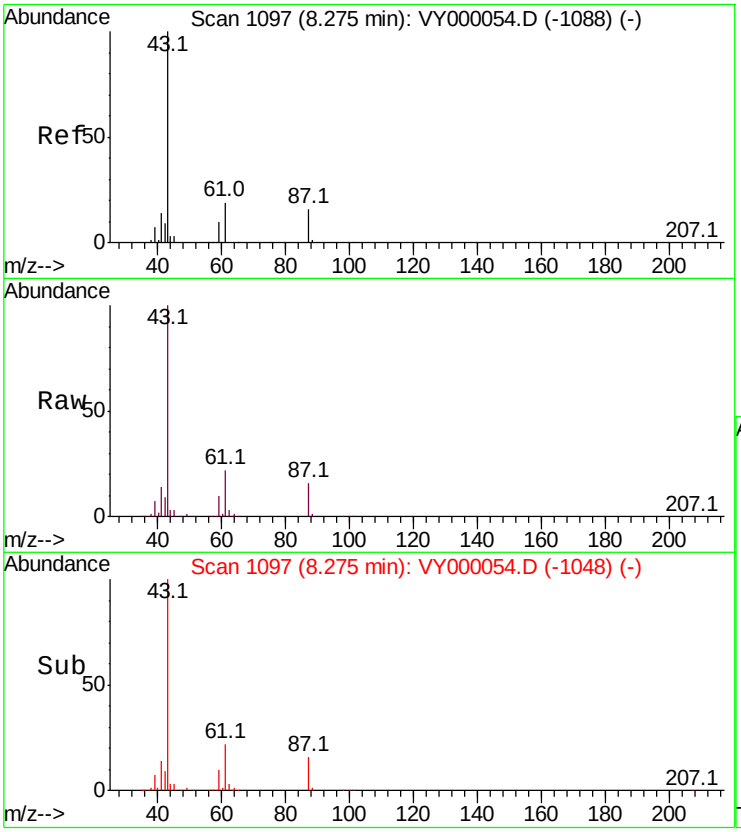


#42
1,2-Dichloroethane
Concen: 53.996 ug/l
RT: 8.24 min Scan# 1092
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion: 62 Resp: 70945

Ion	Ratio	Lower	Upper
62	100		
98	11.8	0.0	23.6



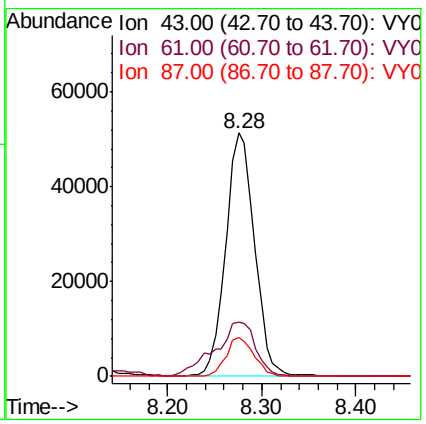


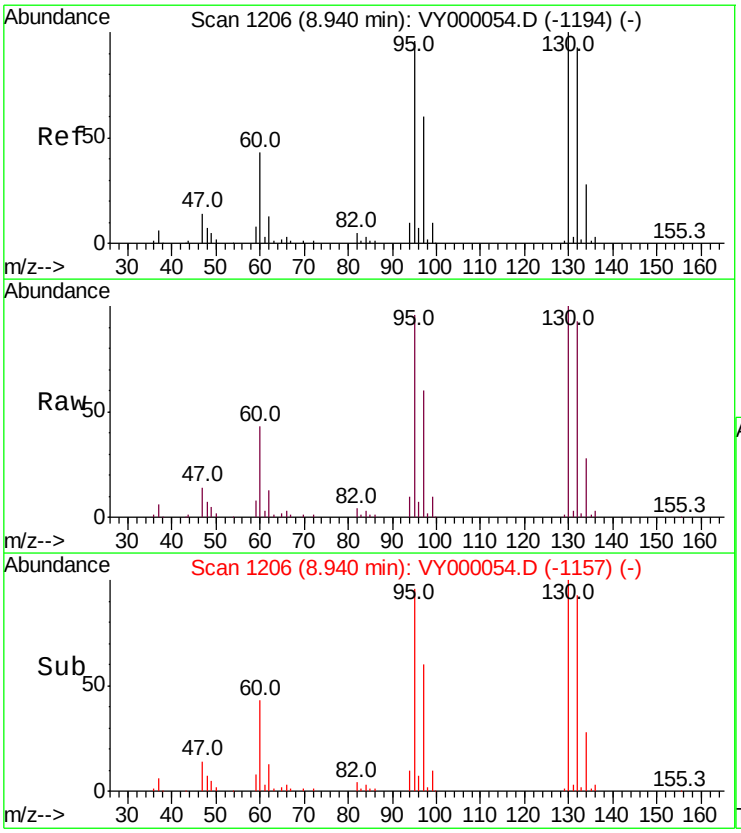
#43
Isopropyl Acetate
Concen: 53.235 ug/l
RT: 8.28 min Scan# 1097
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 109305

Ion	Ratio	Lower	Upper
43	100		
61	31.3	25.0	37.6
87	15.5	12.4	18.6

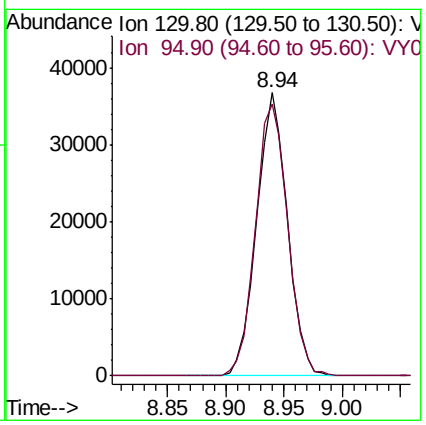


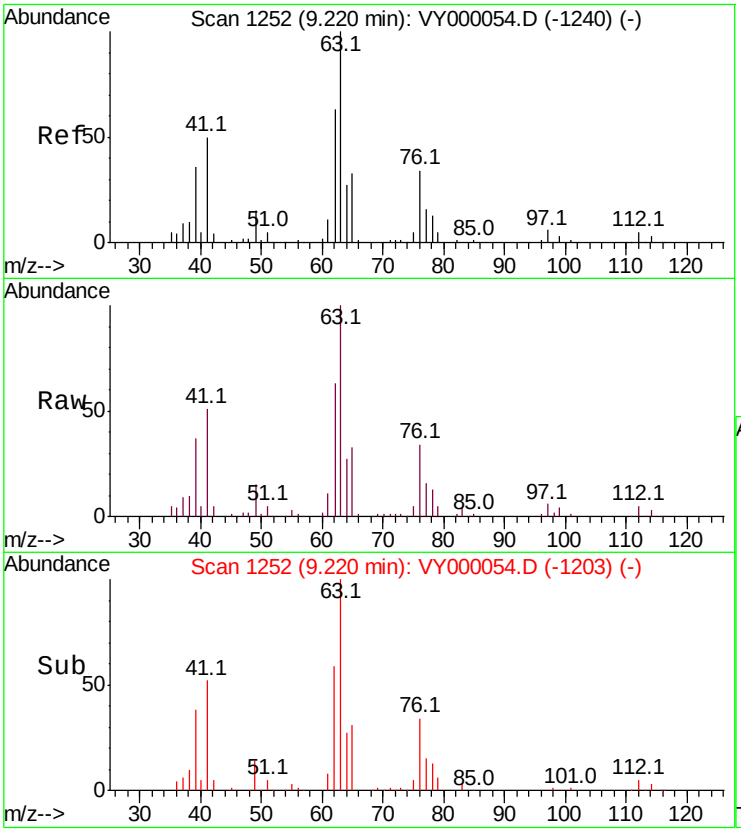


#44
Trichloroethene
Concen: 53.044 ug/l
RT: 8.94 min Scan# 1206
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion:130 Resp: 67713

Ion	Ratio	Lower	Upper
130	100		
95	96.0	0.0	192.0



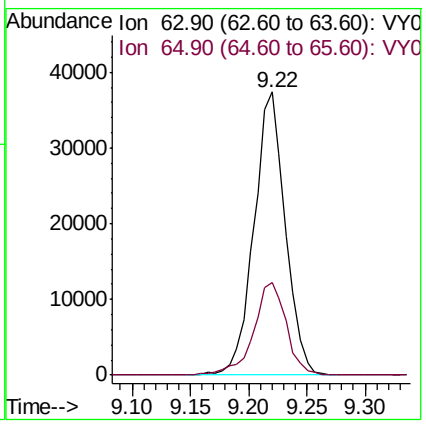


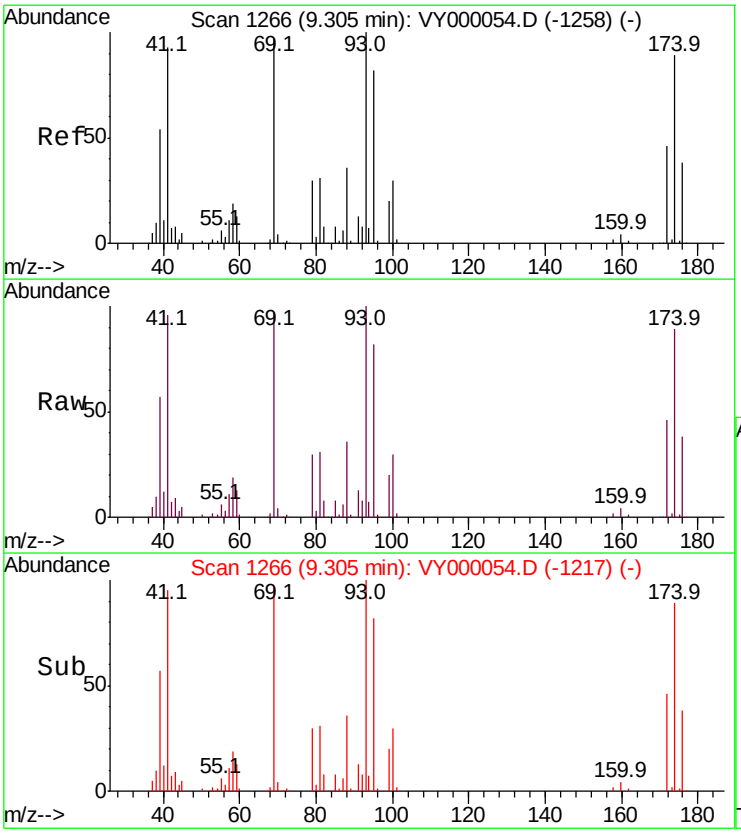
#45
1,2-Dichloropropane
Concen: 53.243 ug/l
RT: 9.22 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 70138

Ion	Ratio	Lower	Upper
63	100		
65	32.8	26.2	39.4

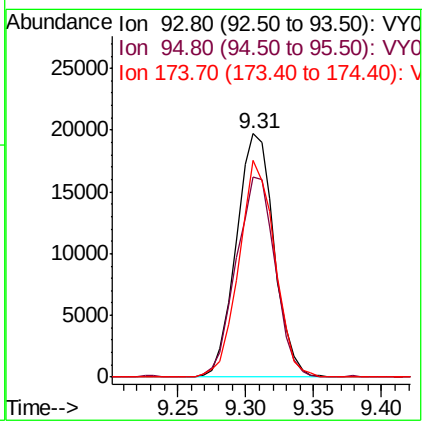


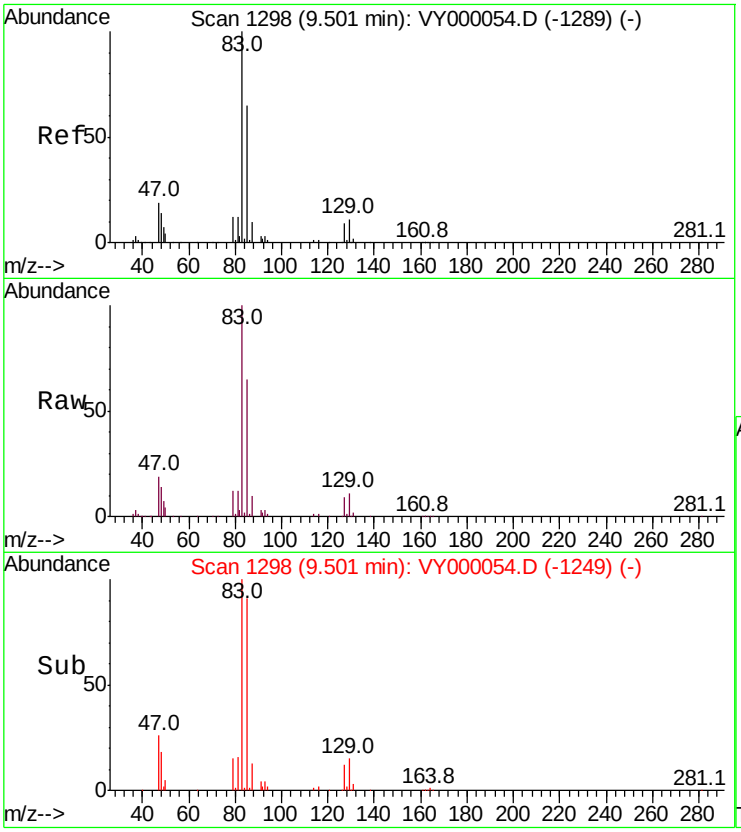


#46
Dibromomethane
Concen: 52.257 ug/l
RT: 9.31 min Scan# 1266
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion: 93 Resp: 38258

Ion	Ratio	Lower	Upper
93	100		
95	85.1	68.1	102.1
174	84.7	67.8	101.6



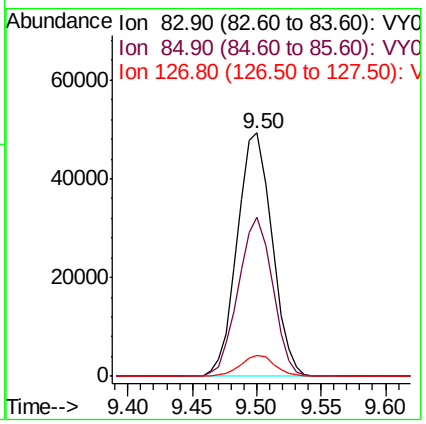


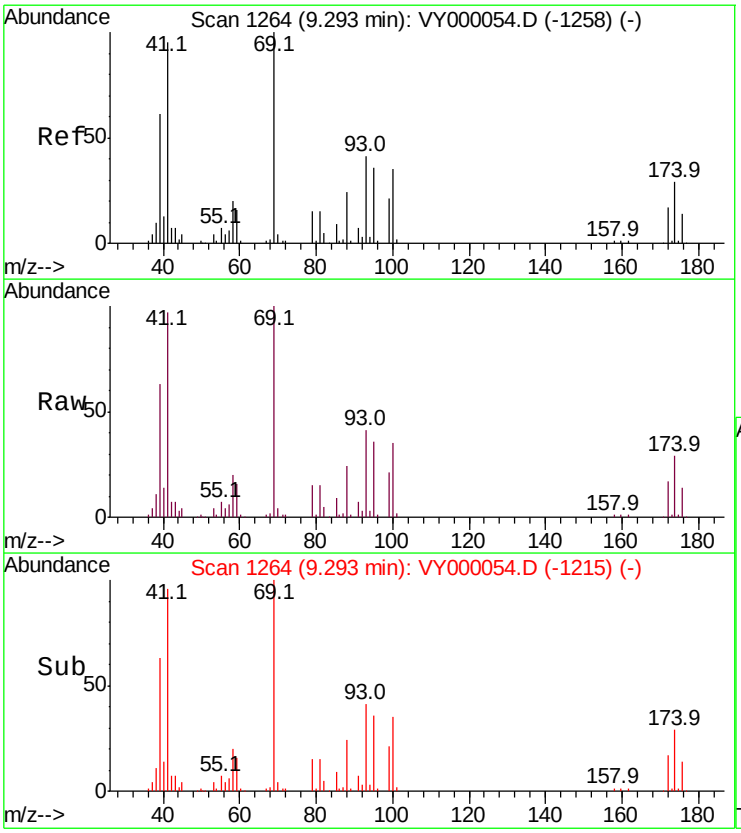
#47
Bromodichloromethane
Concen: 52.997 ug/l
RT: 9.50 min Scan# 1298
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 92583

Ion	Ratio	Lower	Upper
83	100		
85	65.4	52.3	78.5
127	8.5	6.8	10.2

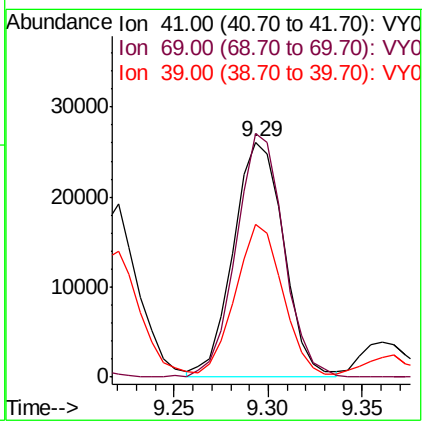


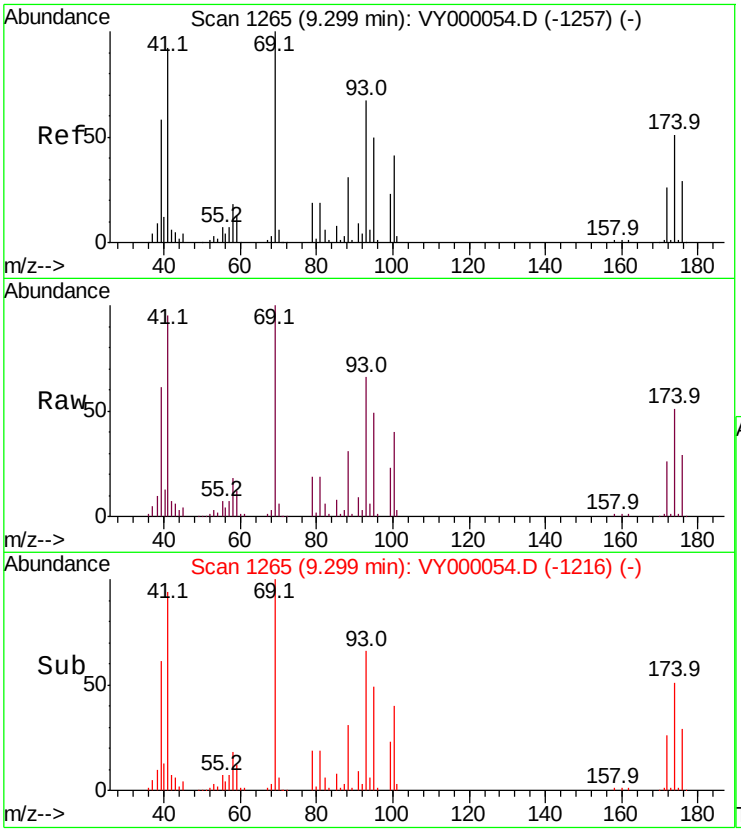


#48
Methyl methacrylate
Concen: 53.398 ug/l
RT: 9.29 min Scan# 1264
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion: 41 Resp: 48516

Ion	Ratio	Lower	Upper
41	100		
69	97.6	78.1	117.1
39	61.7	49.4	74.0



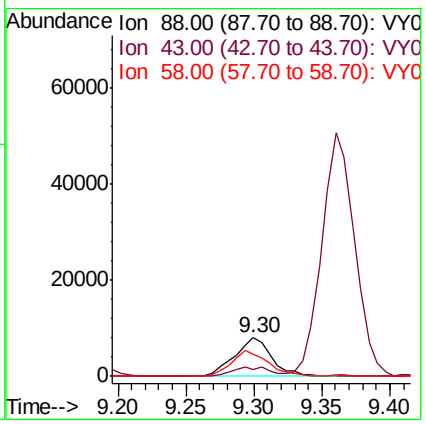


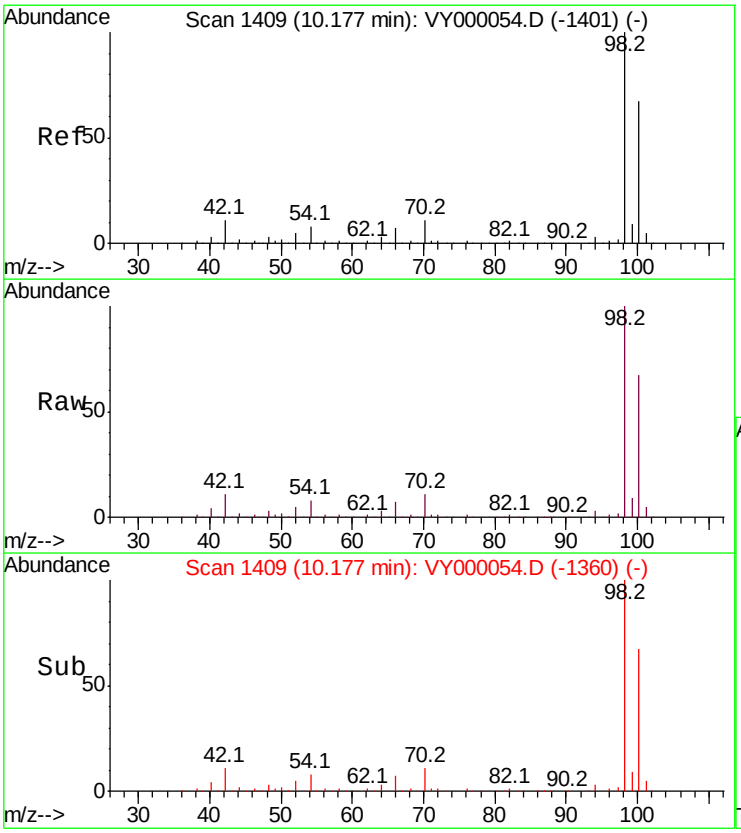
#49
1,4-Dioxane
Concen: 1002.655 ug/l
RT: 9.30 min Scan# 1265
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 15384

Ion	Ratio	Lower	Upper
88	100		
43	23.4	18.7	28.1
58	66.3	53.0	79.6

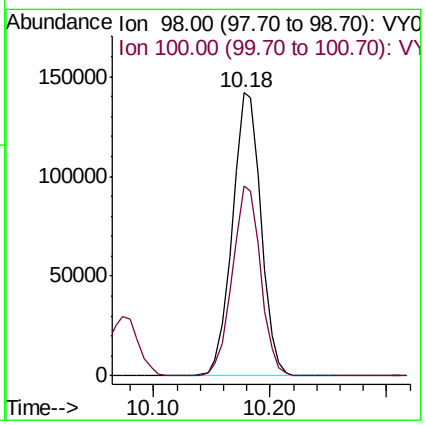


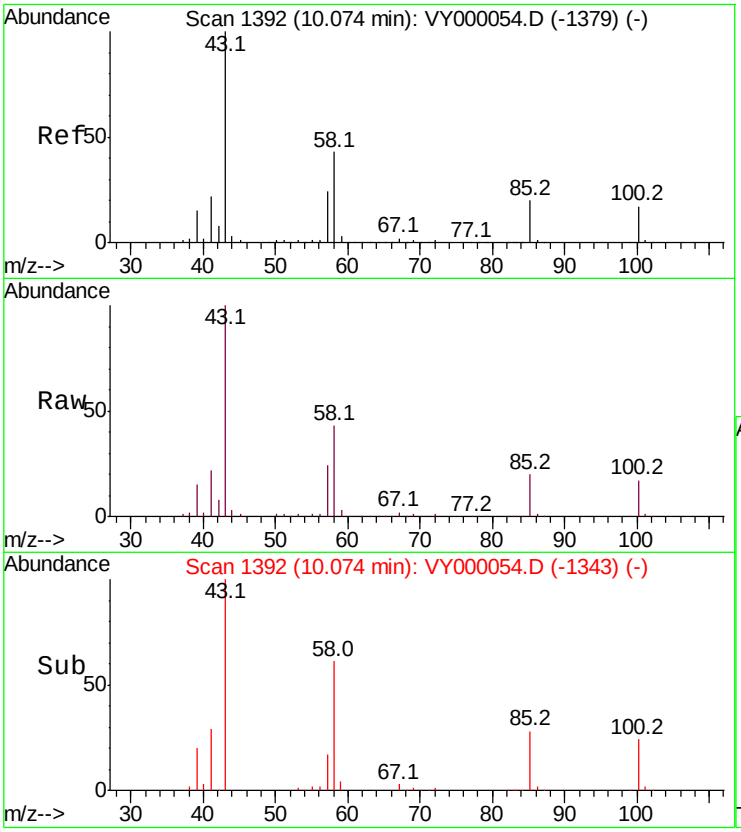


#50
Toluene-d8
Concen: 50.053 ug/l
RT: 10.18 min Scan# 1409
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion: 98 Resp: 242880

Ion	Ratio	Lower	Upper
98	100		
100	66.4	53.1	79.7



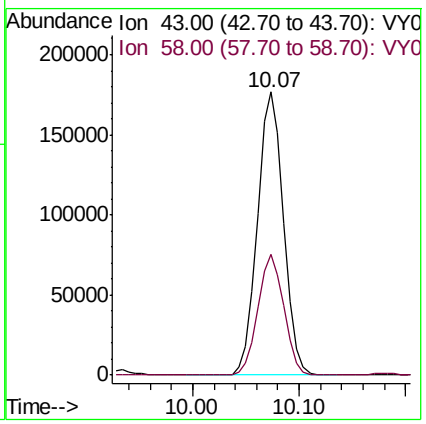


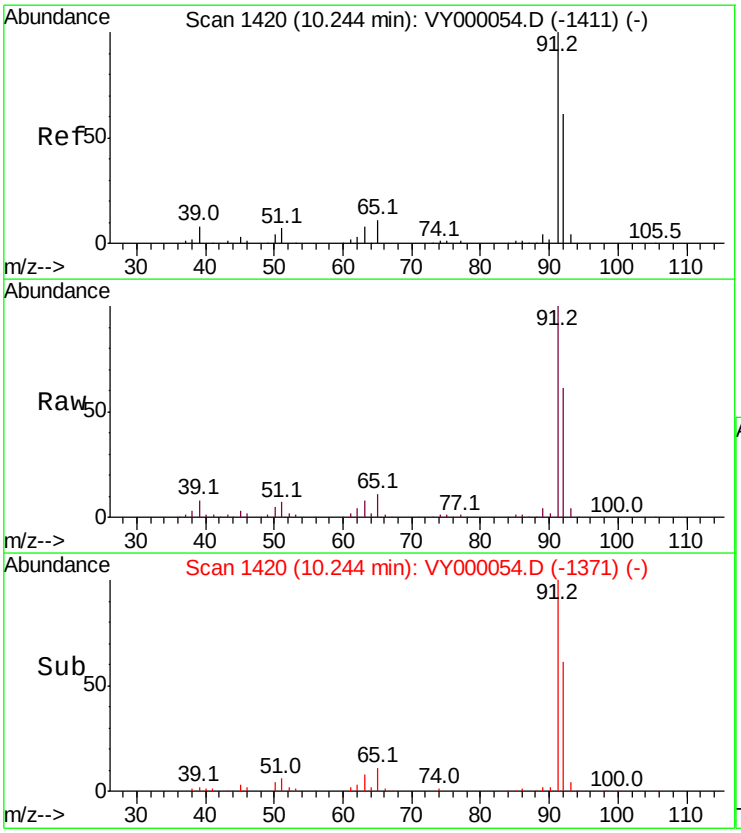
#51
4-Methyl-2-Pentanone
Concen: 264.427 ug/l
RT: 10.07 min Scan# 1392
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 302707

Ion	Ratio	Lower	Upper
43	100		
58	42.7	34.2	51.2

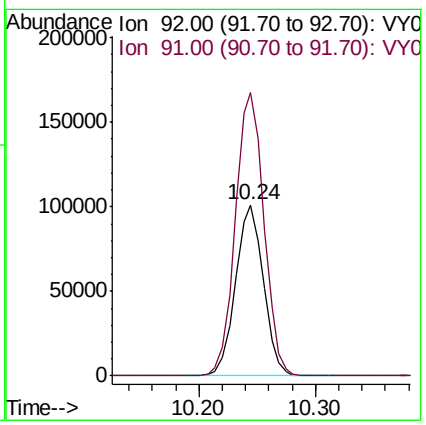


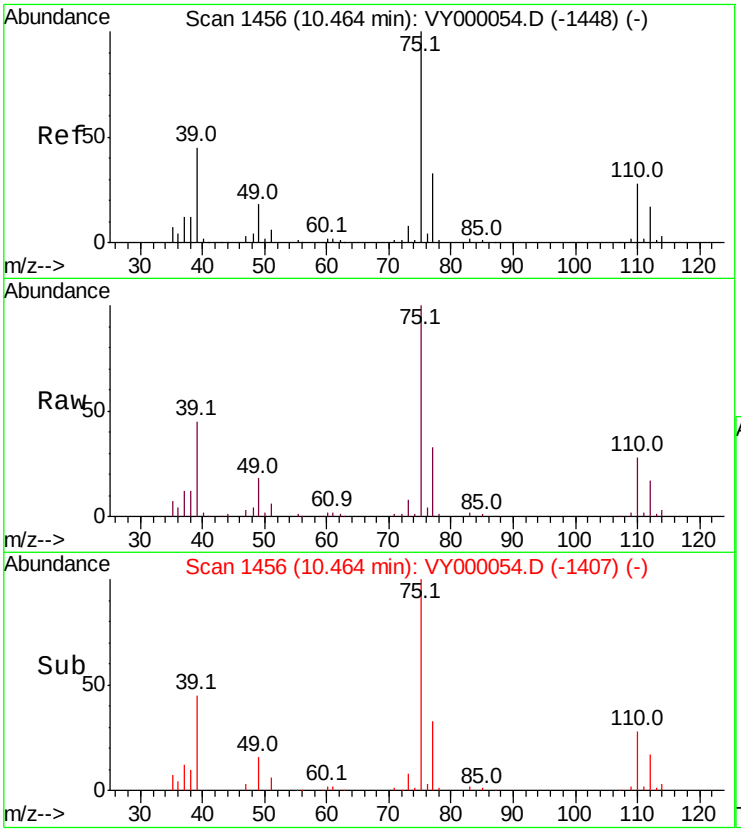


#52
Toluene
Concen: 52.468 ug/l
RT: 10.24 min Scan# 1420
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion: 92 Resp: 168542

Ion	Ratio	Lower	Upper
92	100		
91	169.7	135.8	203.6



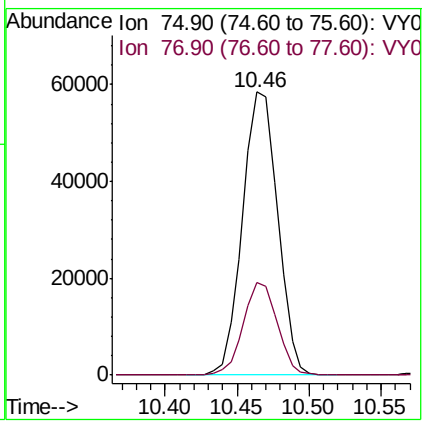


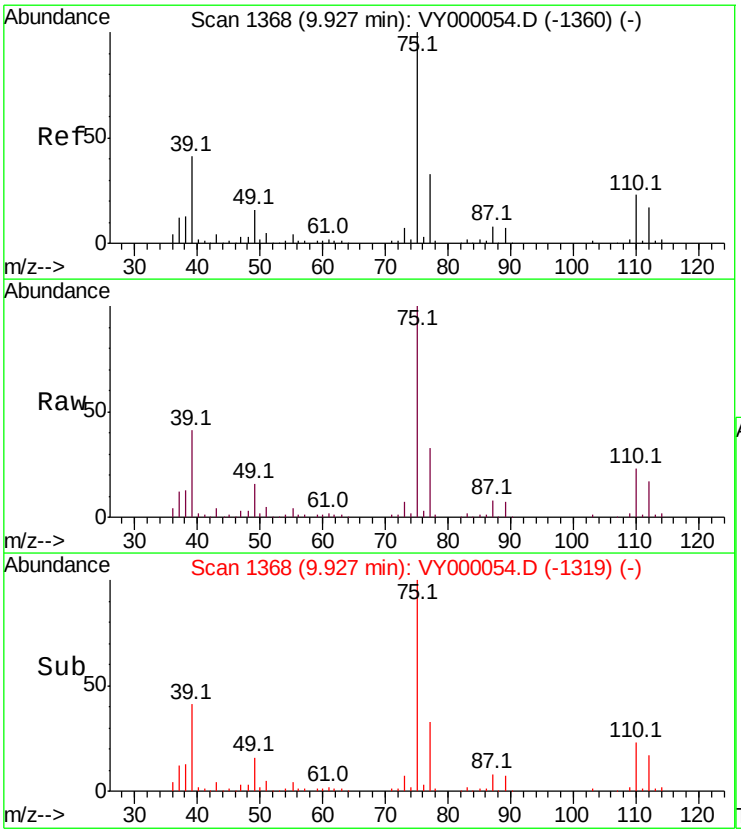
#53
t-1,3-Dichloropropene
Concen: 53.730 ug/l
RT: 10.46 min Scan# 1456
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 98818

Ion	Ratio	Lower	Upper
75	100		
77	32.7	26.2	39.2

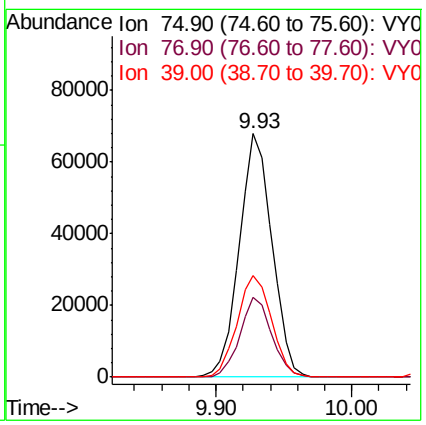


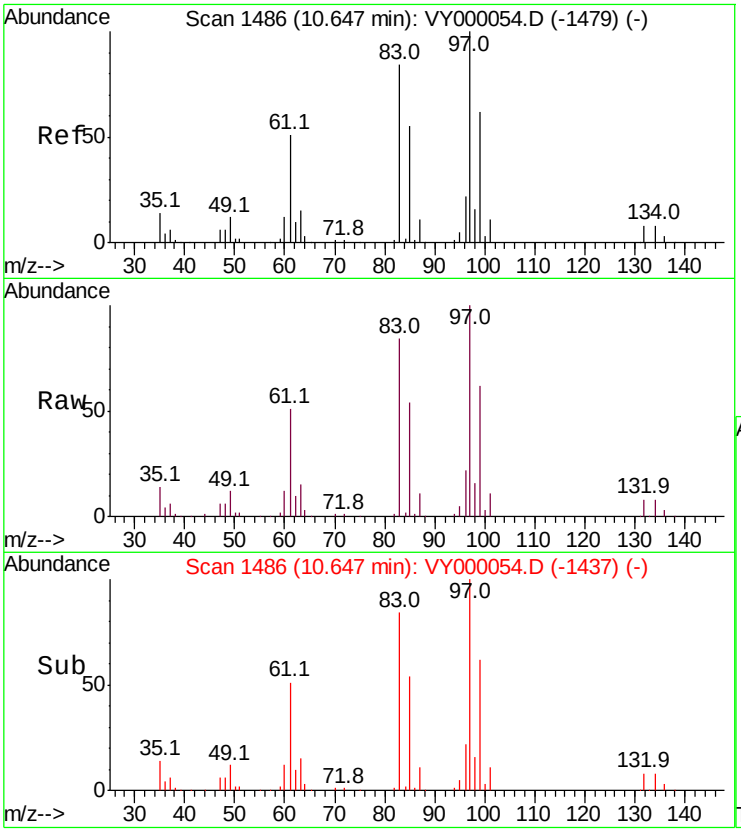


#54
cis-1,3-Dichloropropene
Concen: 53.207 ug/l
RT: 9.93 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion: 75 Resp: 114178

Ion	Ratio	Lower	Upper
75	100		
77	32.6	26.1	39.1
39	41.4	33.1	49.7



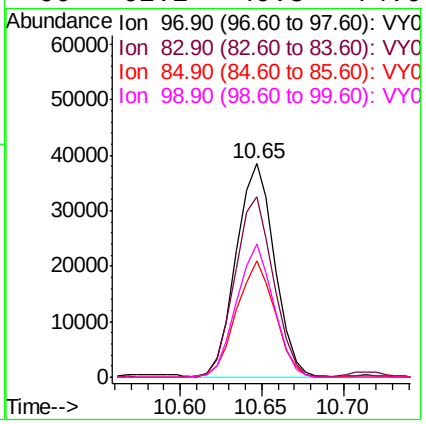


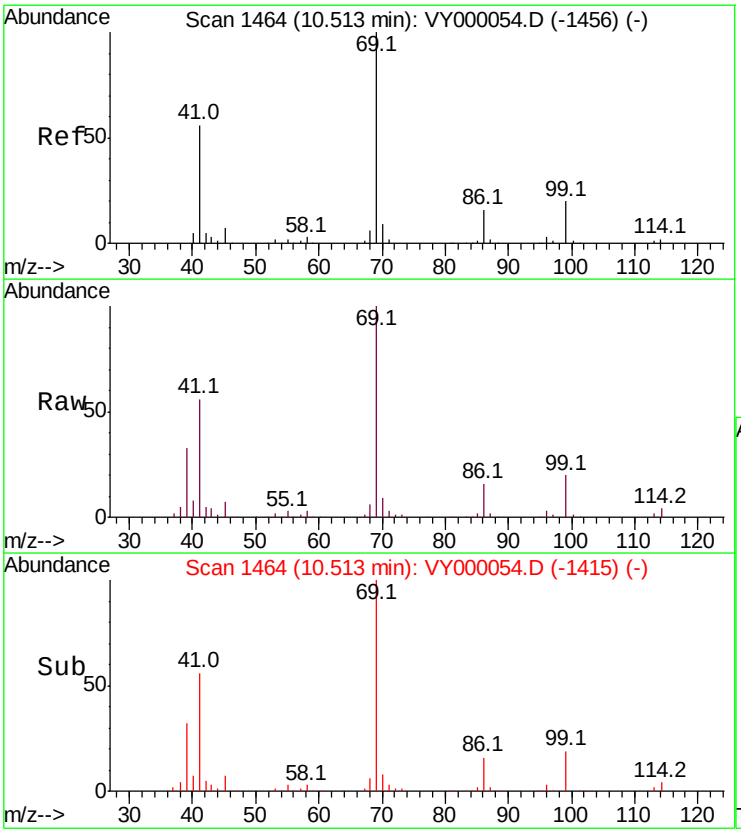
#55
1,1,2-Trichloroethane
Concen: 54.195 ug/l
RT: 10.65 min Scan# 1486
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 63231

Ion	Ratio	Lower	Upper
97	100		
83	84.1	67.3	100.9
85	54.5	43.6	65.4
99	62.2	49.8	74.6

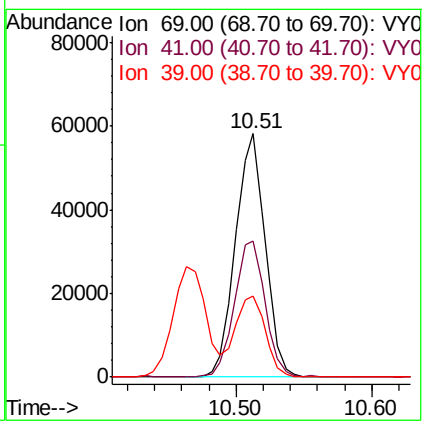


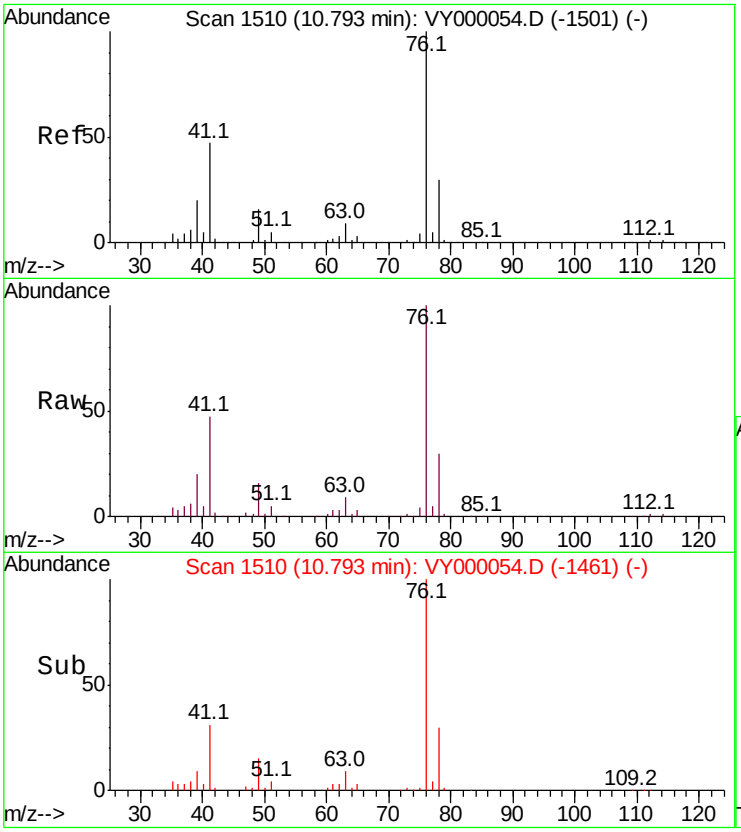


#56
Ethyl methacrylate
Concen: 54.245 ug/l
RT: 10.51 min Scan# 1464
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion: 69 Resp: 88671

Ion	Ratio	Lower	Upper
69	100		
41	57.0	45.6	68.4
39	34.1	27.3	40.9



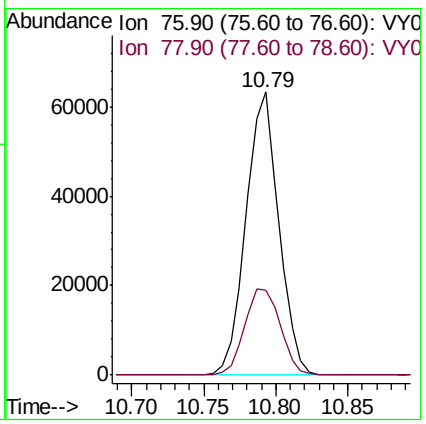


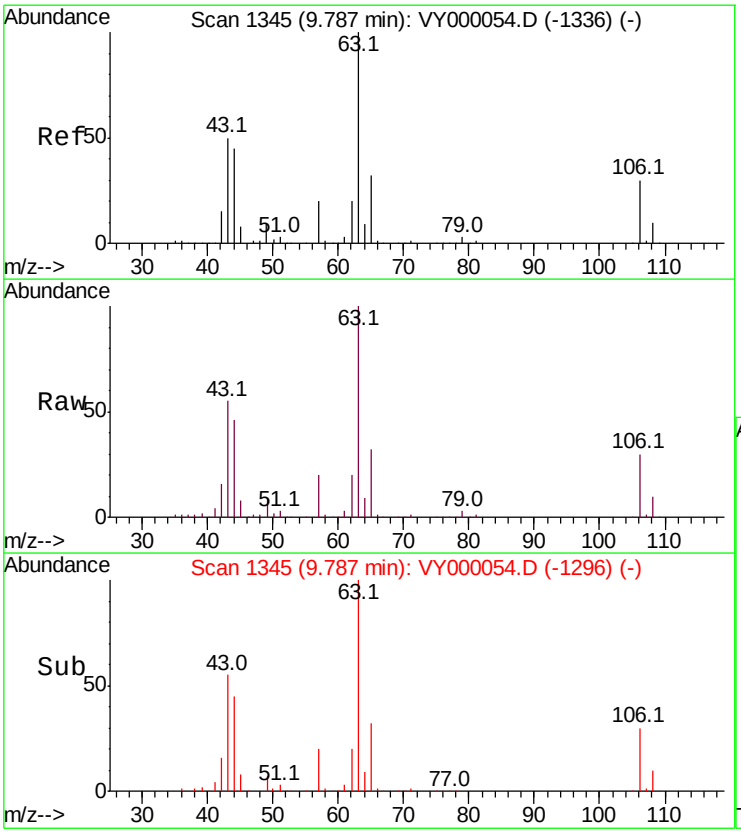
#57
1,3-Dichloropropane
Concen: 53.332 ug/l
RT: 10.79 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 99205

Ion	Ratio	Lower	Upper
76	100		
78	33.3	26.6	40.0

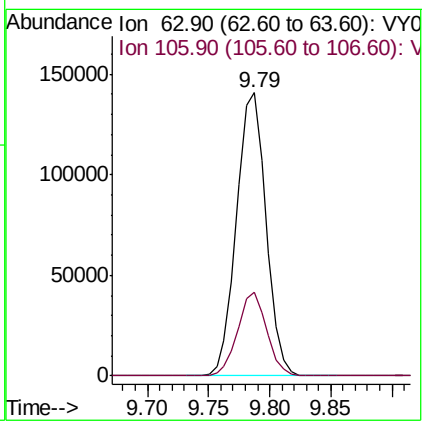


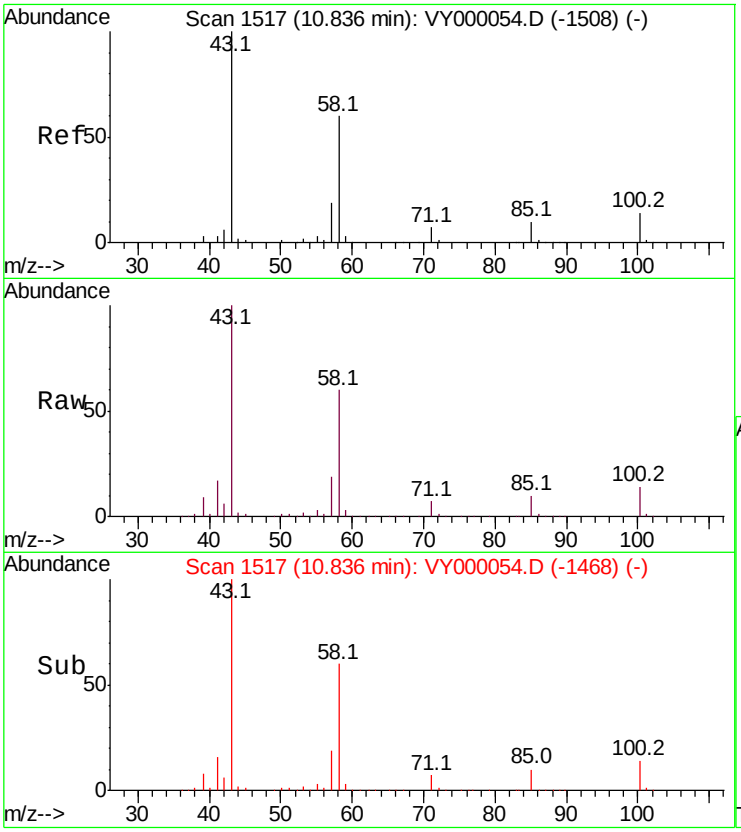


#58
2-Chloroethyl Vinyl ether
Concen: 269.475 ug/l
RT: 9.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion: 63 Resp: 235421

Ion	Ratio	Lower	Upper
63	100		
106	29.1	23.3	34.9



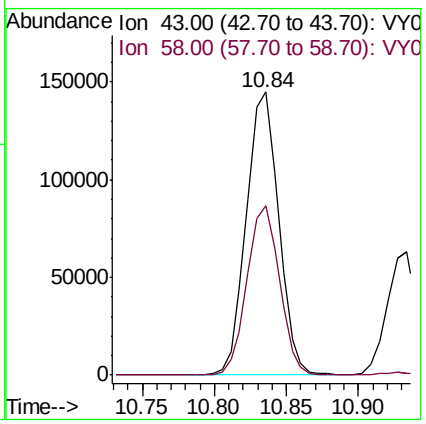


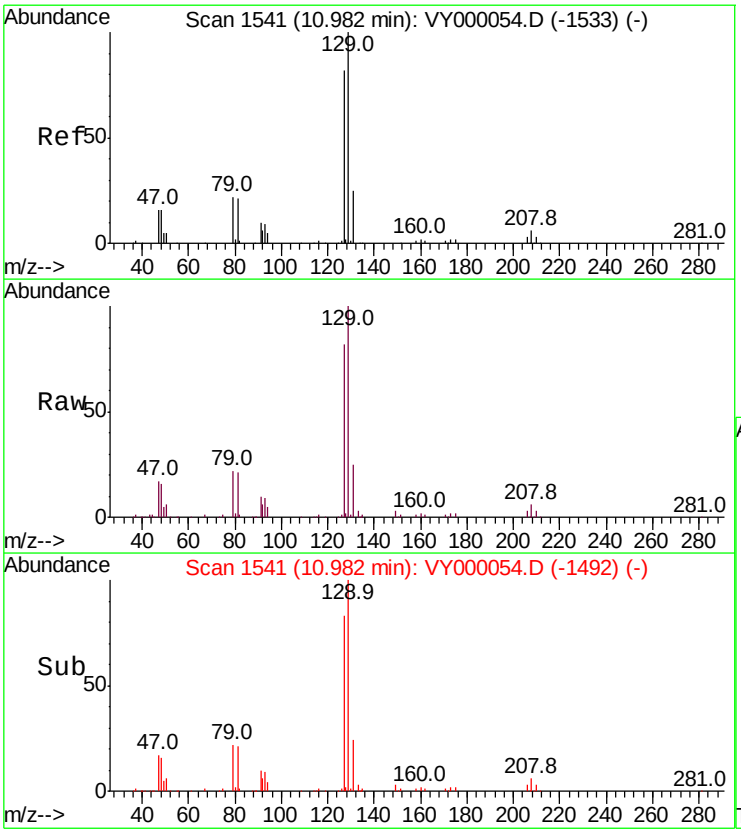
#59
2-Hexanone
Concen: 271.863 ug/l
RT: 10.84 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 225224

Ion	Ratio	Lower	Upper
43	100		
58	59.8	29.9	89.7

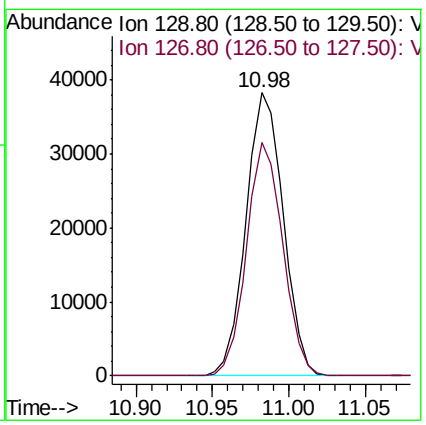


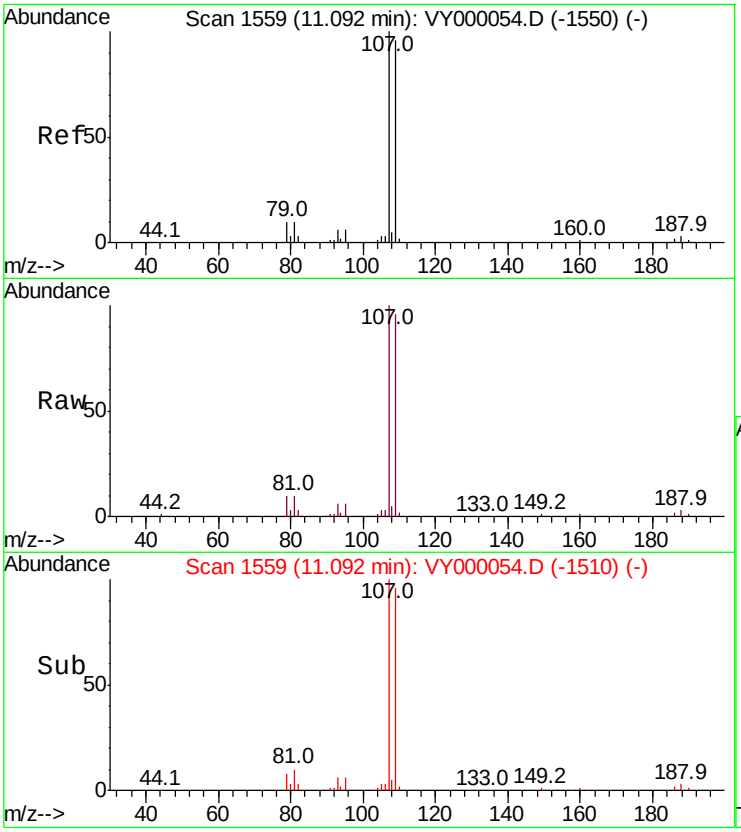


#60
Dibromochloromethane
Concen: 53.294 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion:129 Resp: 64990

Ion	Ratio	Lower	Upper
129	100		
127	80.4	40.2	120.6



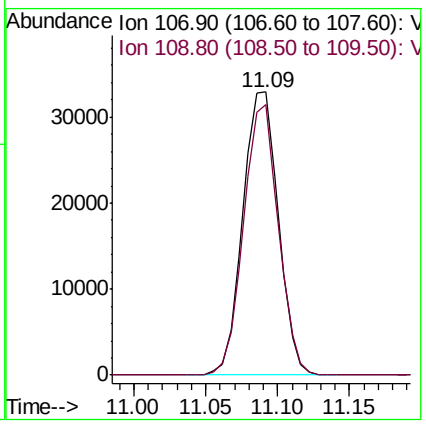


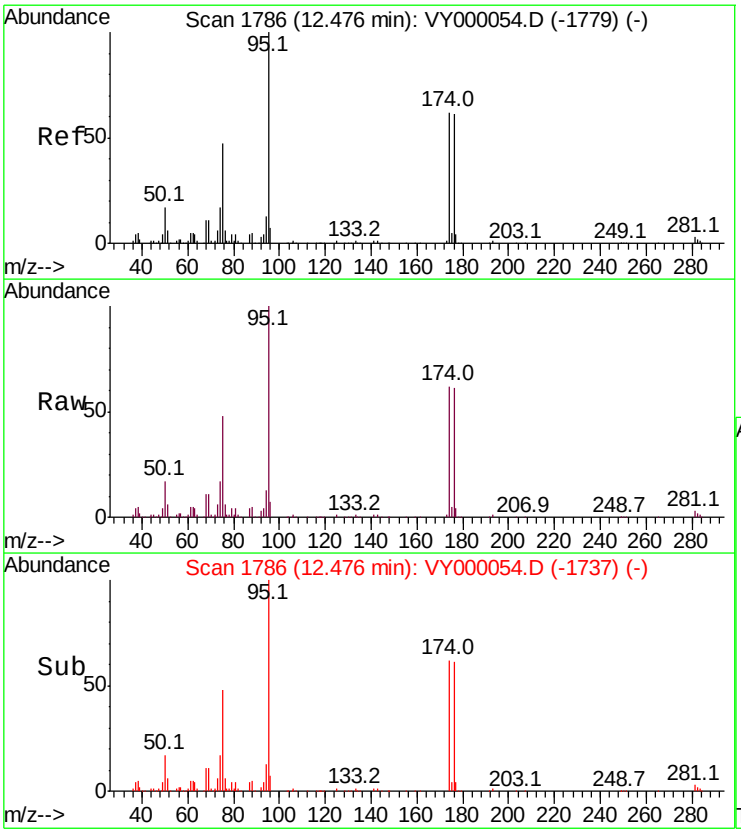
#61
1,2-Dibromoethane
Concen: 54.472 ug/l
RT: 11.09 min Scan# 1559
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 56019

Ion	Ratio	Lower	Upper
107	100		
109	93.8	75.0	112.6

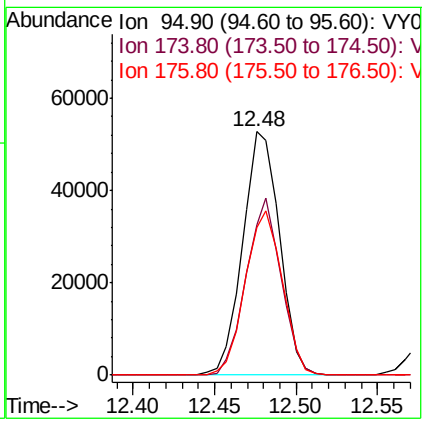


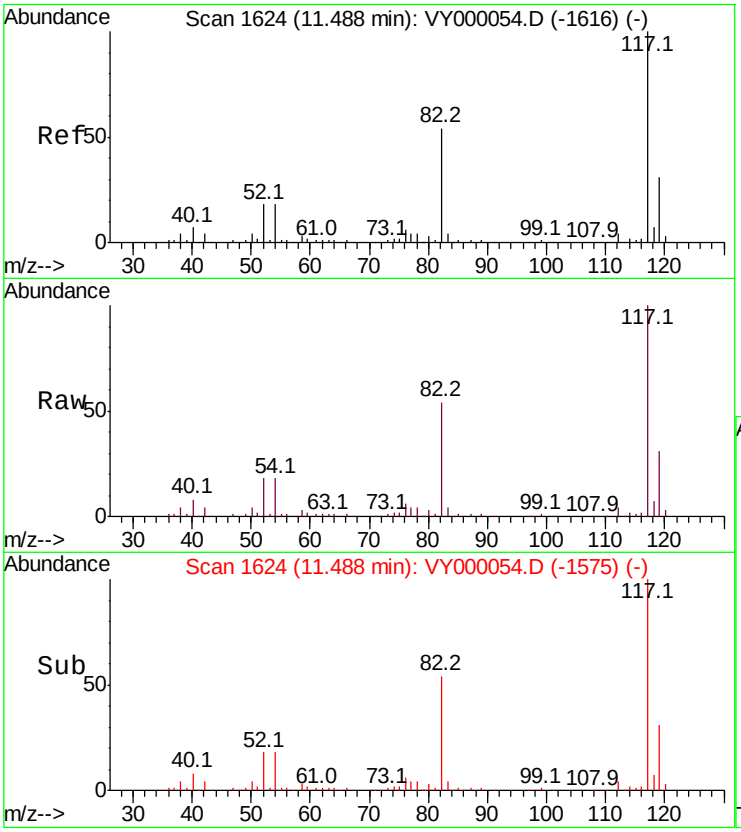


#62
4-Bromofluorobenzene
Concen: 47.280 ug/l
RT: 12.48 min Scan# 1786
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion: 95 Resp: 83206

Ion	Ratio	Lower	Upper
95	100		
174	68.6	0.0	137.2
176	67.5	0.0	135.0



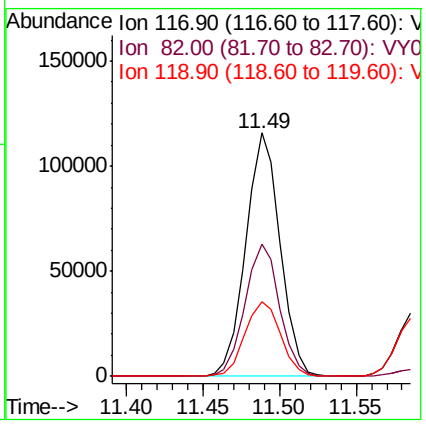


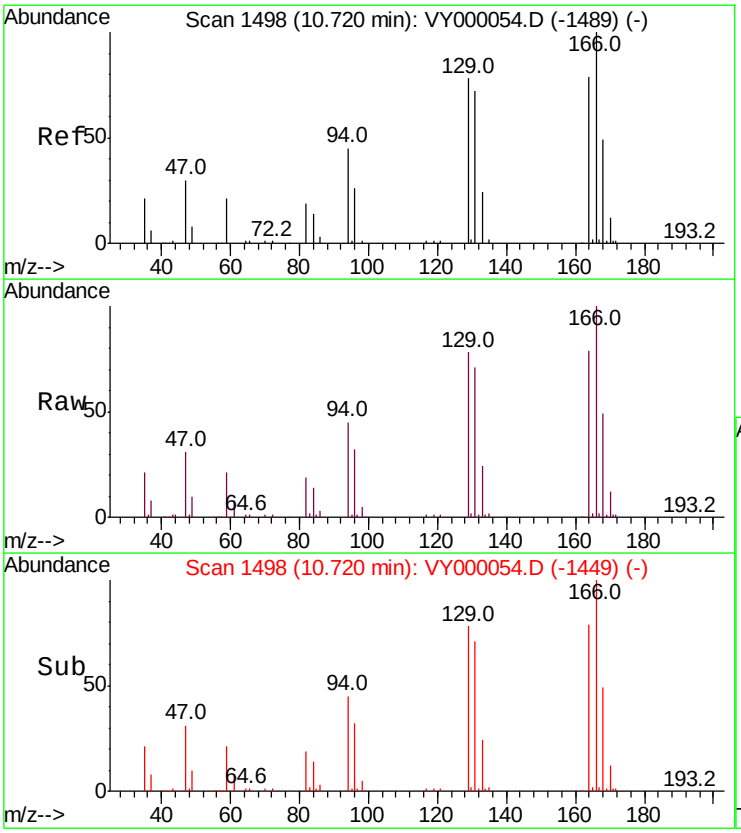
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1624
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 180408

Ion	Ratio	Lower	Upper
117	100		
82	54.4	43.5	65.3
119	30.7	24.6	36.8

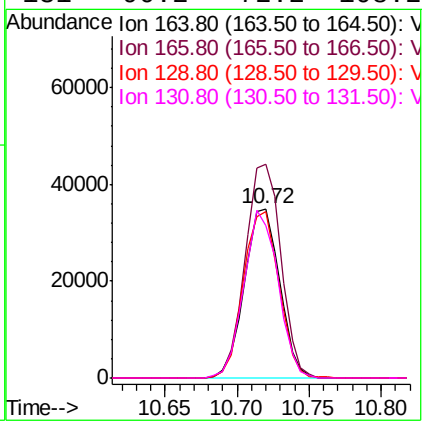


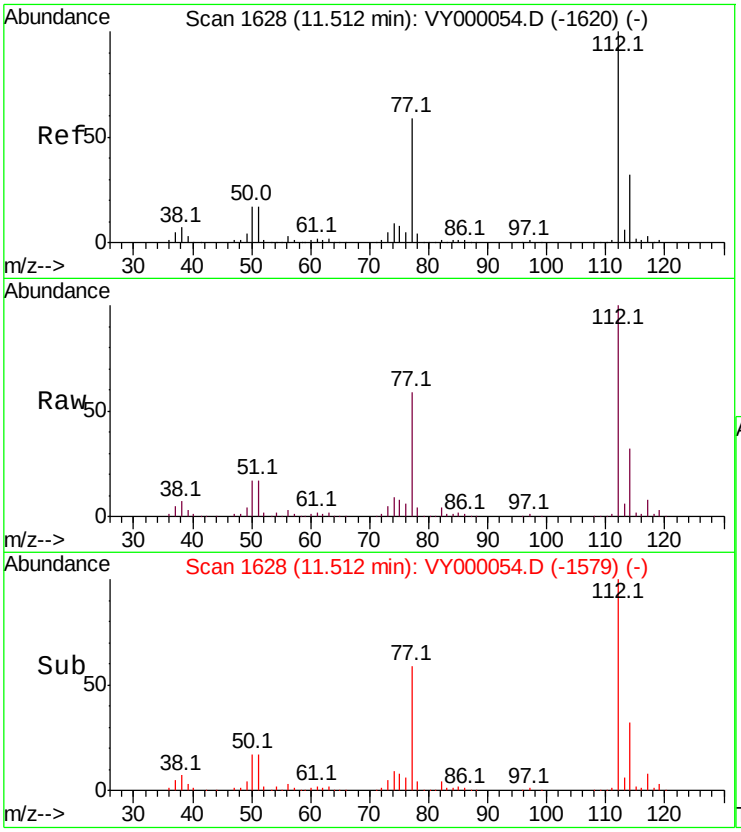


#64
Tetrachloroethene
Concen: 52.794 ug/l
RT: 10.72 min Scan# 1498
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion:164 Resp: 59119

Ion	Ratio	Lower	Upper
164	100		
166	126.1	100.9	151.3
129	98.0	78.4	117.6
131	90.2	72.2	108.2



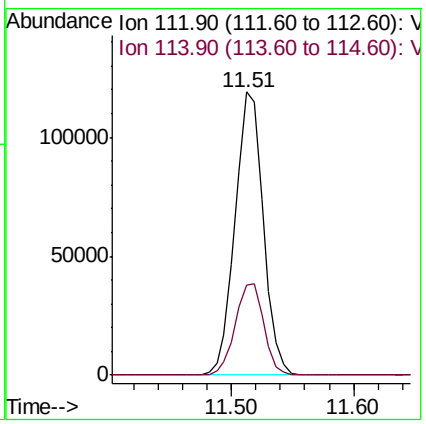


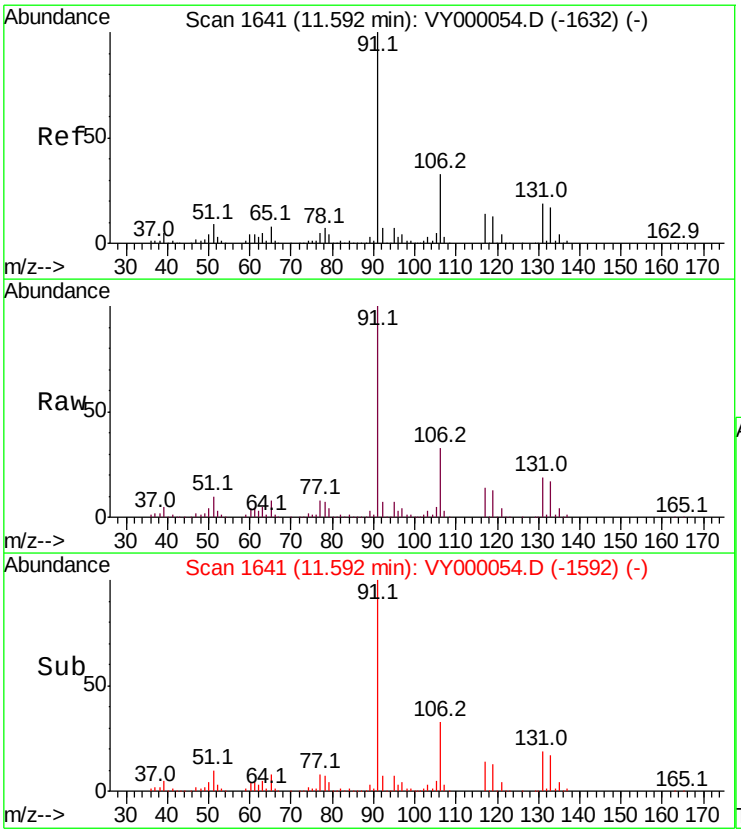
#65
Chlorobenzene
Concen: 54.445 ug/l
RT: 11.51 min Scan# 1628
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 189717

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.6	38.4

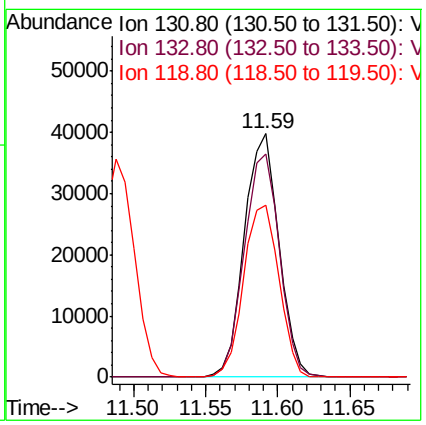


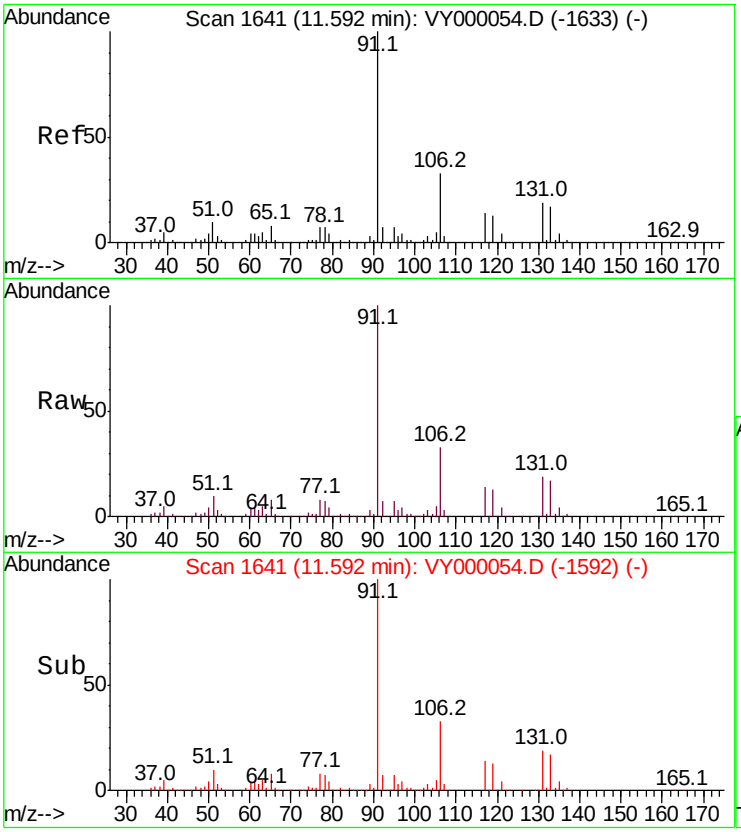


#66
1,1,1,2-Tetrachloroethane
Concen: 54.505 ug/l
RT: 11.59 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion:131 Resp: 66010

Ion	Ratio	Lower	Upper
131	100		
133	93.2	46.6	139.8
119	72.4	36.2	108.6



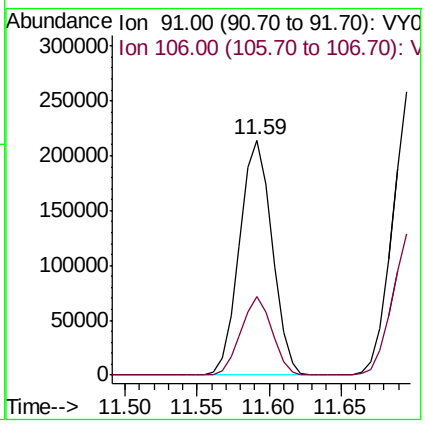


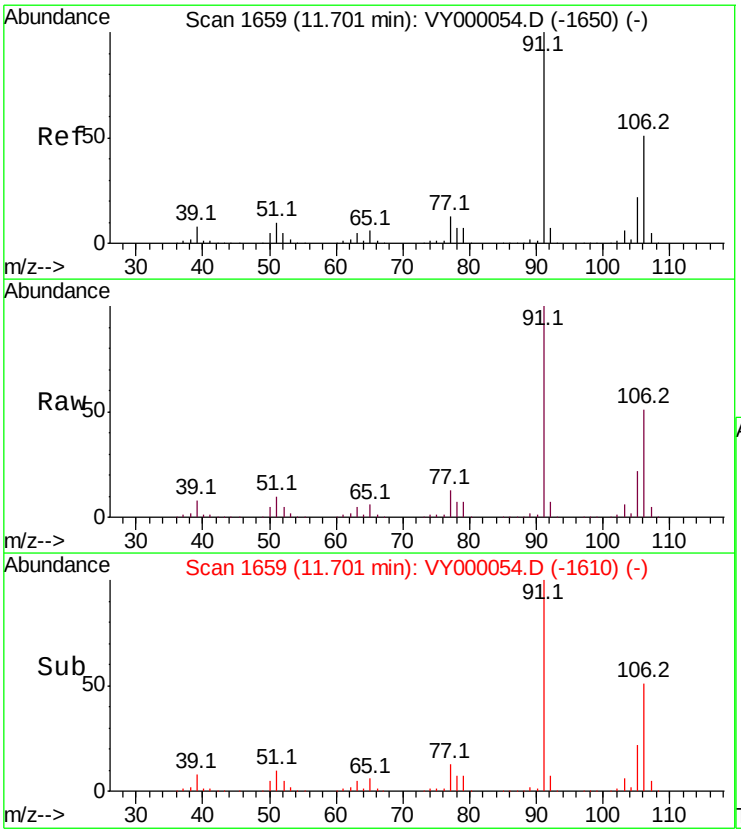
#67
Ethyl Benzene
Concen: 53.171 ug/l
RT: 11.59 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 336704

Ion	Ratio	Lower	Upper
91	100		
106	33.3	26.6	40.0

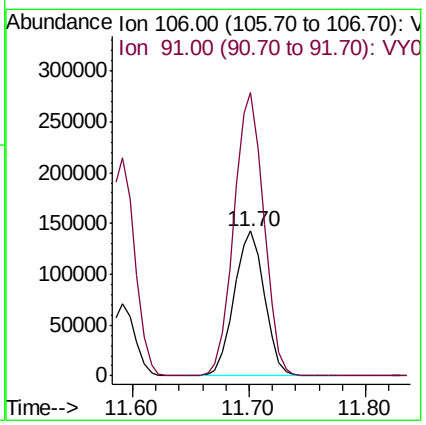


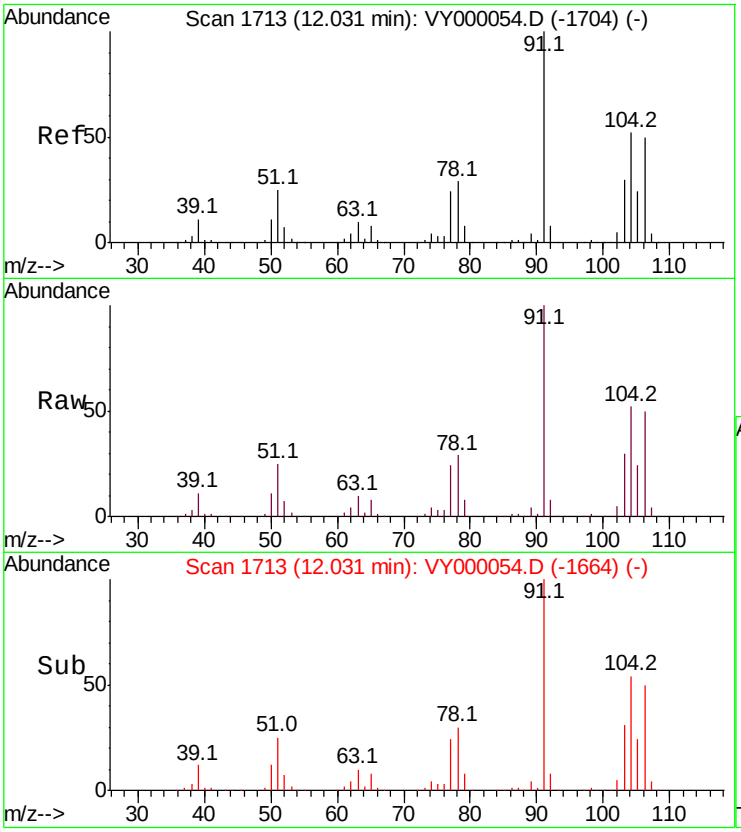


#68
m/p-Xylenes
Concen: 107.828 ug/l
RT: 11.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion:106 Resp: 258034

Ion	Ratio	Lower	Upper
106	100		
91	193.1	154.5	231.7



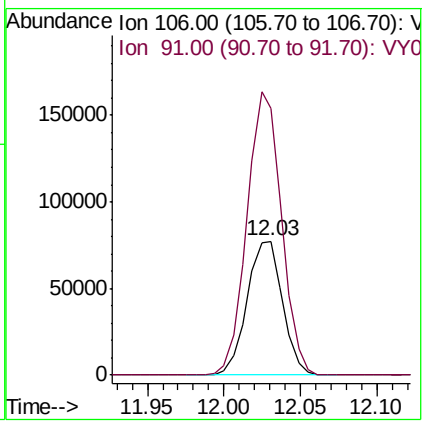


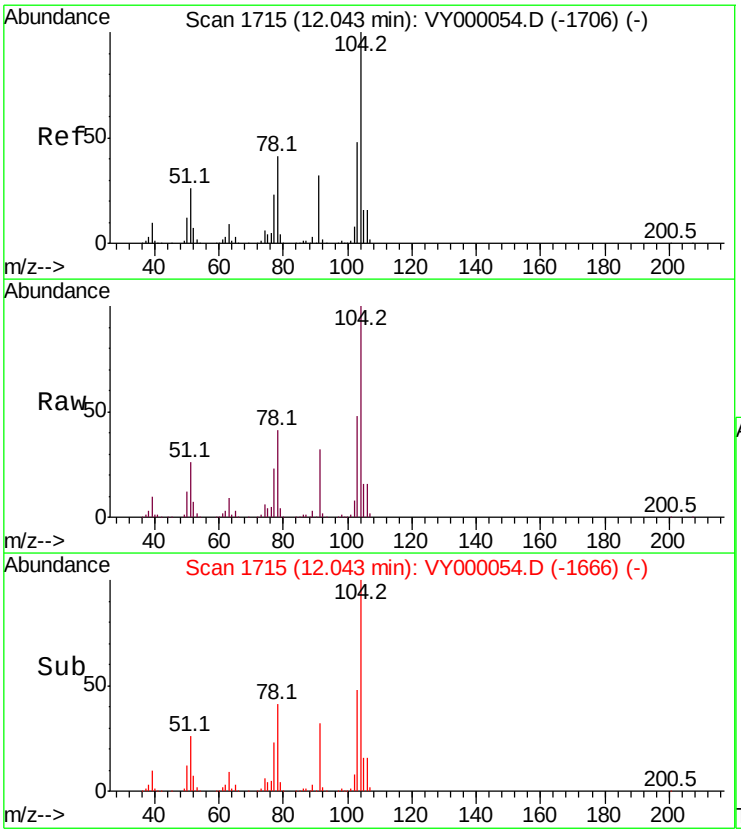
#69
o-Xylene
Concen: 52.982 ug/l
RT: 12.03 min Scan# 1713
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 124292

Ion	Ratio	Lower	Upper
106	100		
91	206.9	103.5	310.3

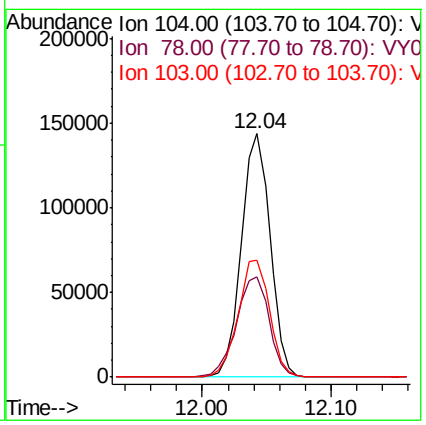


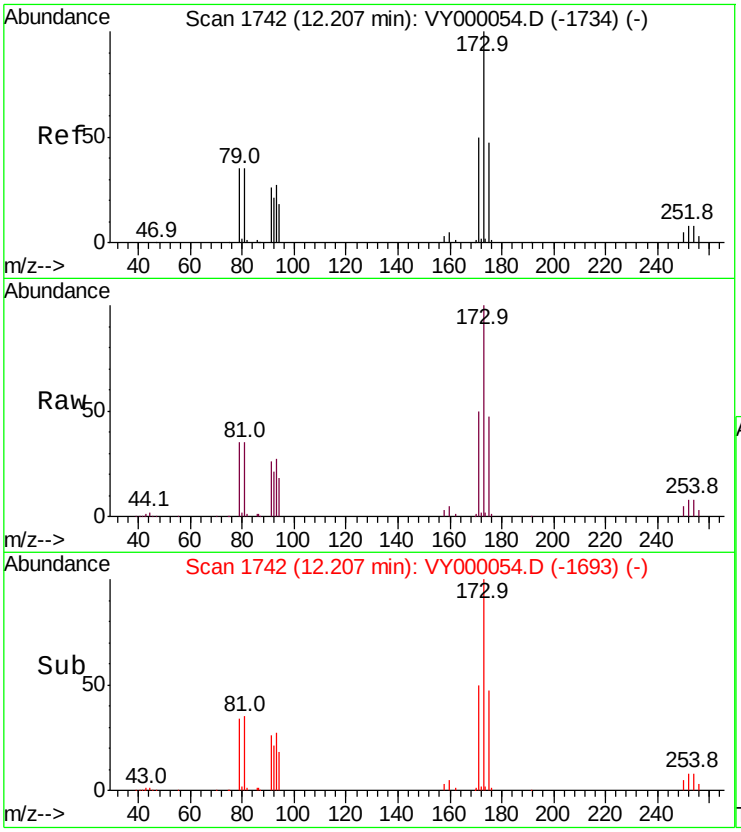


#70
Styrene
Concen: 54.259 ug/l
RT: 12.04 min Scan# 1715
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion:104 Resp: 221383

Ion	Ratio	Lower	Upper
104	100		
78	47.1	37.7	56.5
103	52.8	42.2	63.4



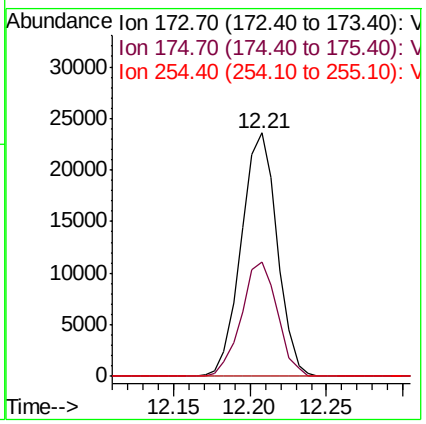


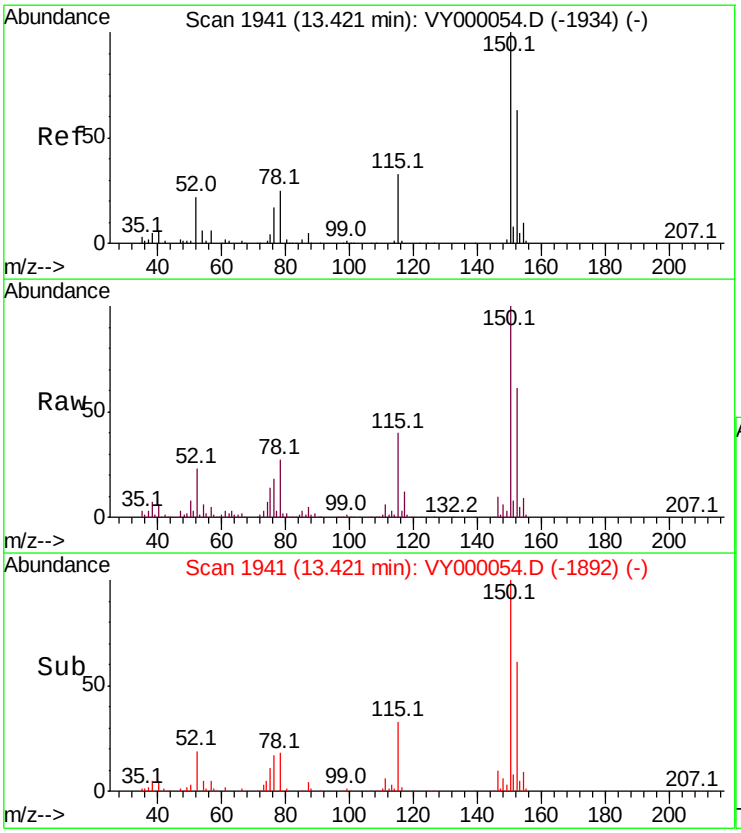
#71
Bromoform
Concen: 52.916 ug/l
RT: 12.21 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 38440

Ion	Ratio	Lower	Upper
173	100		
175	47.3	23.6	71.0
254	0.0	0.0	0.0

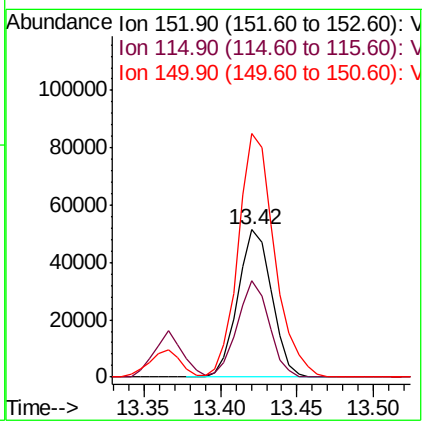


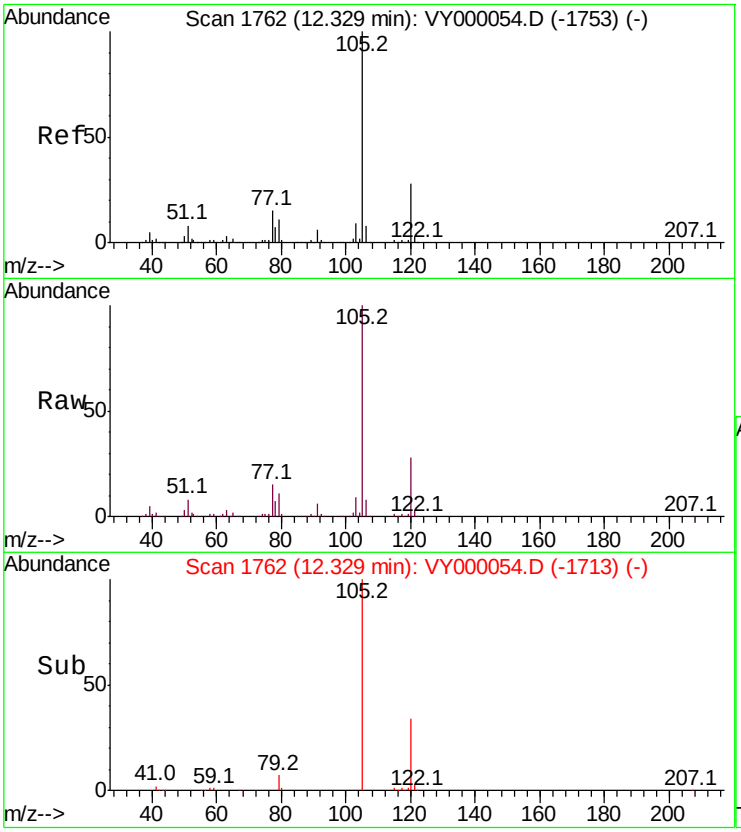


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1941
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion:152 Resp: 79334

Ion	Ratio	Lower	Upper
152	100		
115	61.4	30.7	92.1
150	175.8	0.0	351.6



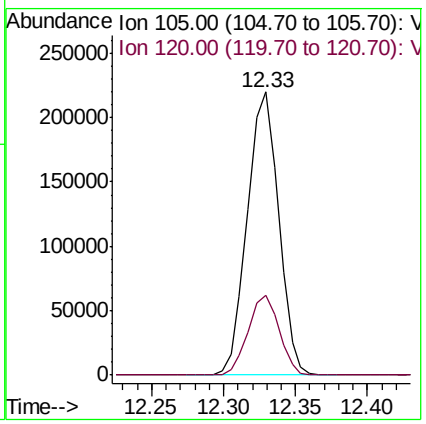


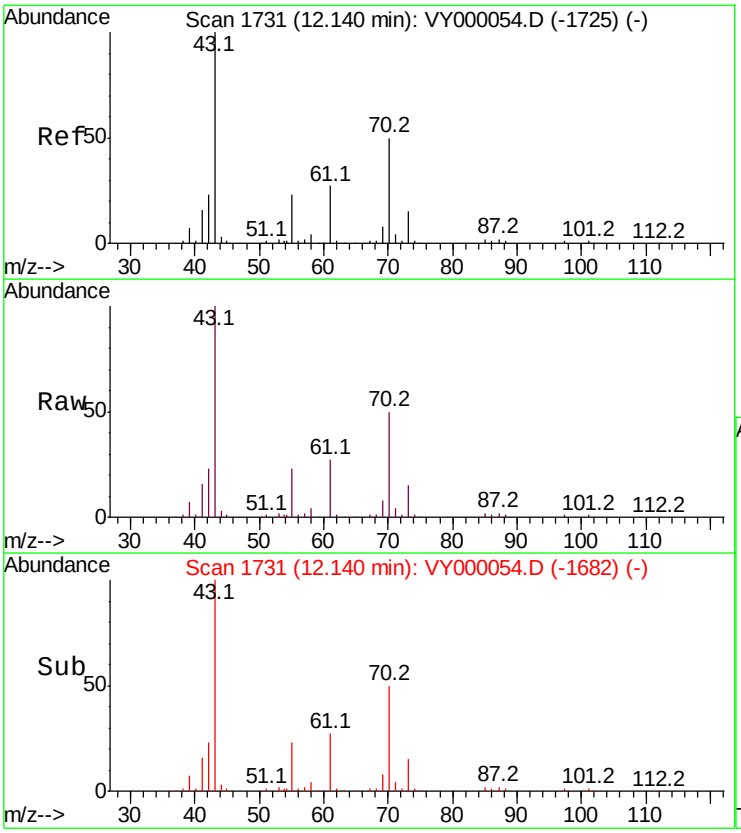
#73
Isopropylbenzene
Concen: 53.567 ug/l
RT: 12.33 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 331187

Ion	Ratio	Lower	Upper
105	100		
120	27.8	13.9	41.7

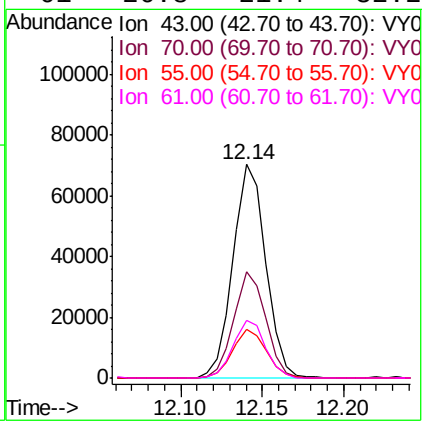


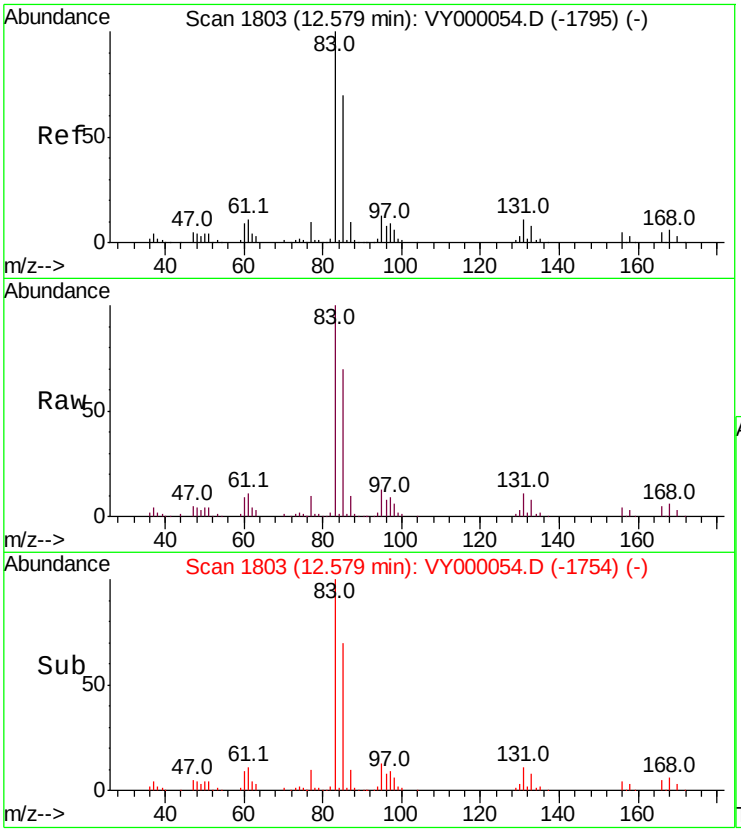


#74
N-amyl acetate
Concen: 54.338 ug/l
RT: 12.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion: 43 Resp: 98577

Ion	Ratio	Lower	Upper
43	100		
70	48.5	38.8	58.2
55	23.5	18.8	28.2
61	26.8	21.4	32.2



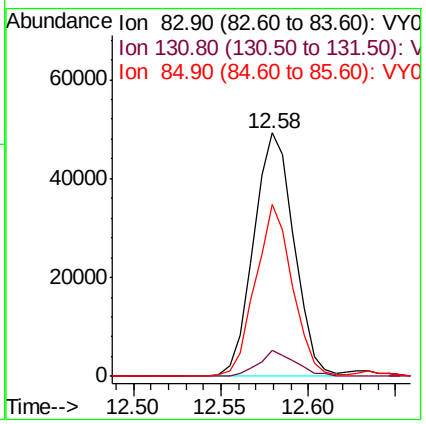


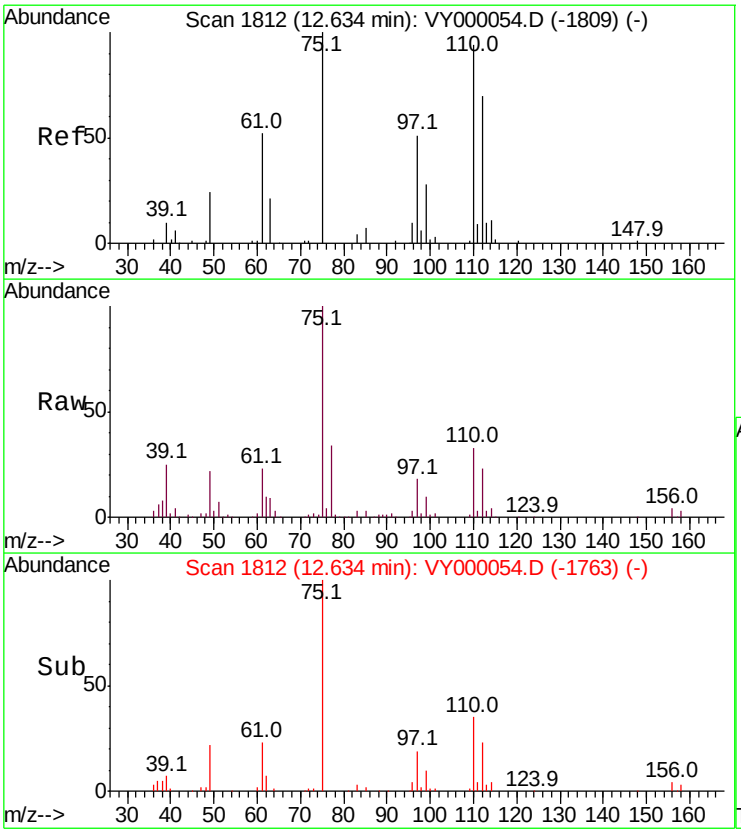
#75
1,1,2,2-Tetrachloroethane
Concen: 53.970 ug/l
RT: 12.58 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 79512

Ion	Ratio	Lower	Upper
83	100		
131	9.8	4.9	14.7
85	64.9	32.5	97.4

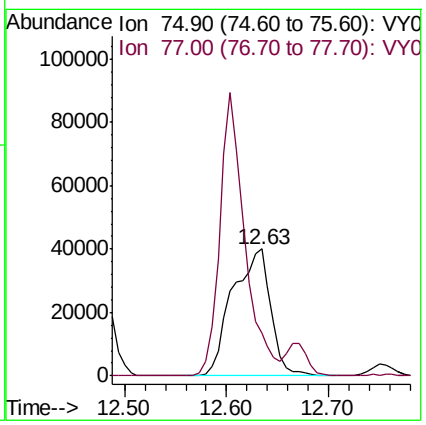


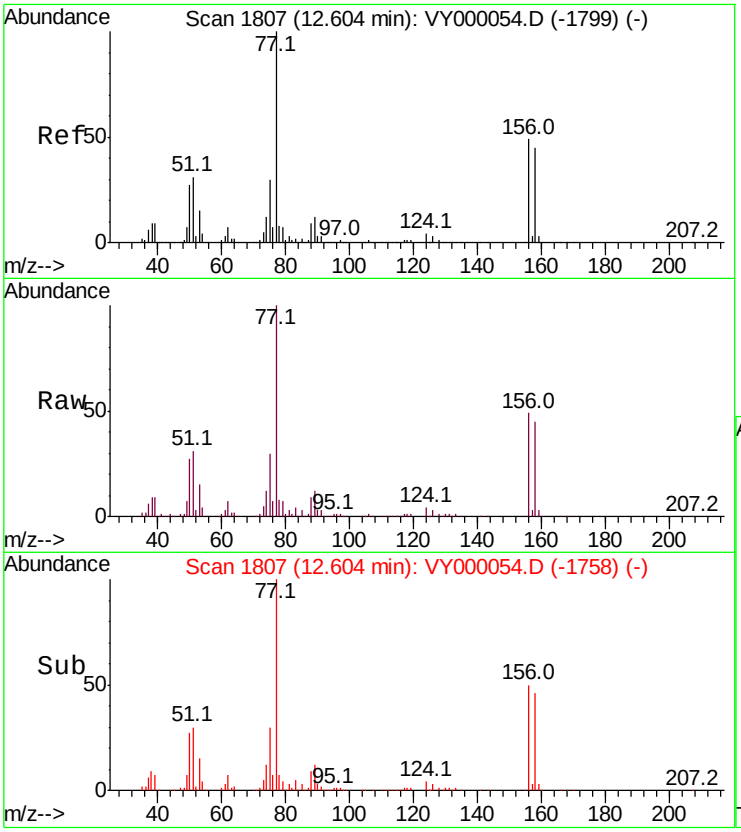


#76
1,2,3-Trichloropropane
Concen: 95.060 ug/l
RT: 12.63 min Scan# 1812
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion: 75 Resp: 104743

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



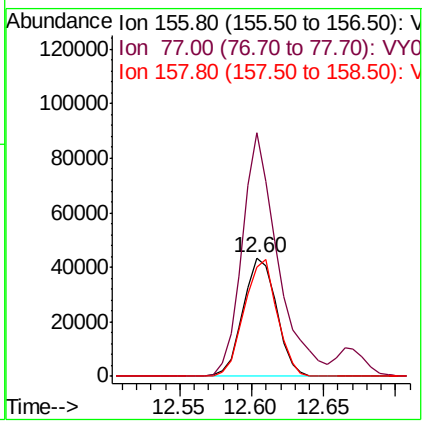


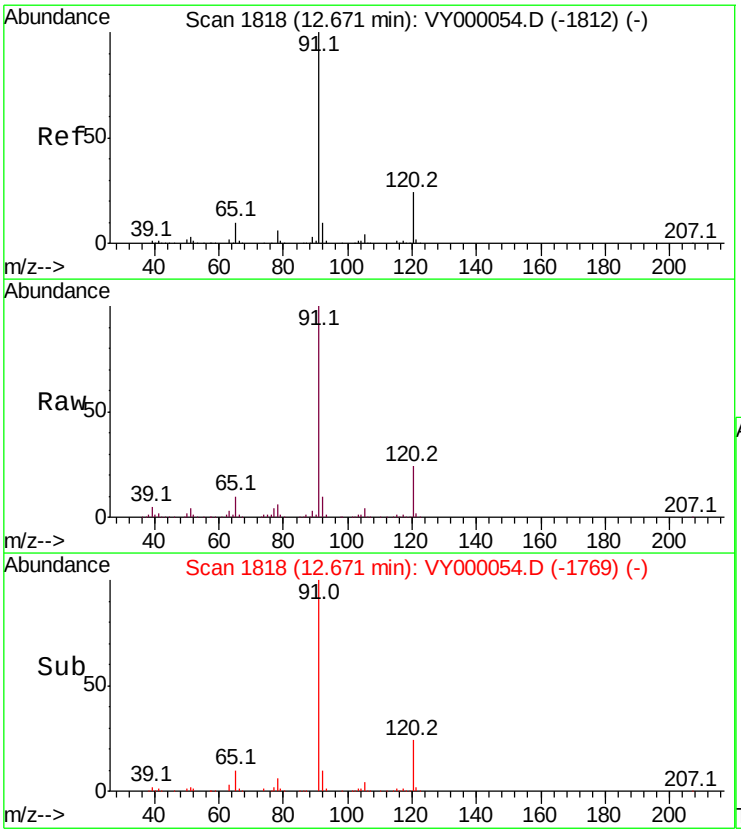
#77
Bromobenzene
Concen: 53.746 ug/l
RT: 12.60 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 69809

Ion	Ratio	Lower	Upper
156	100		
77	219.3	109.7	329.0
158	96.1	48.0	144.2

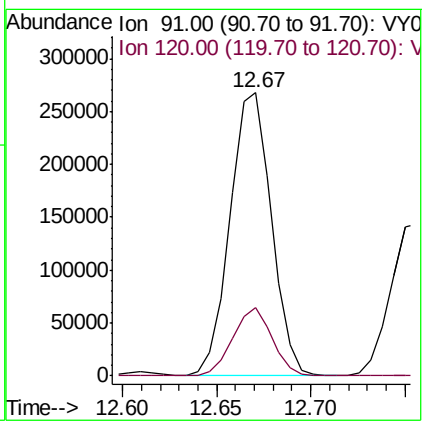


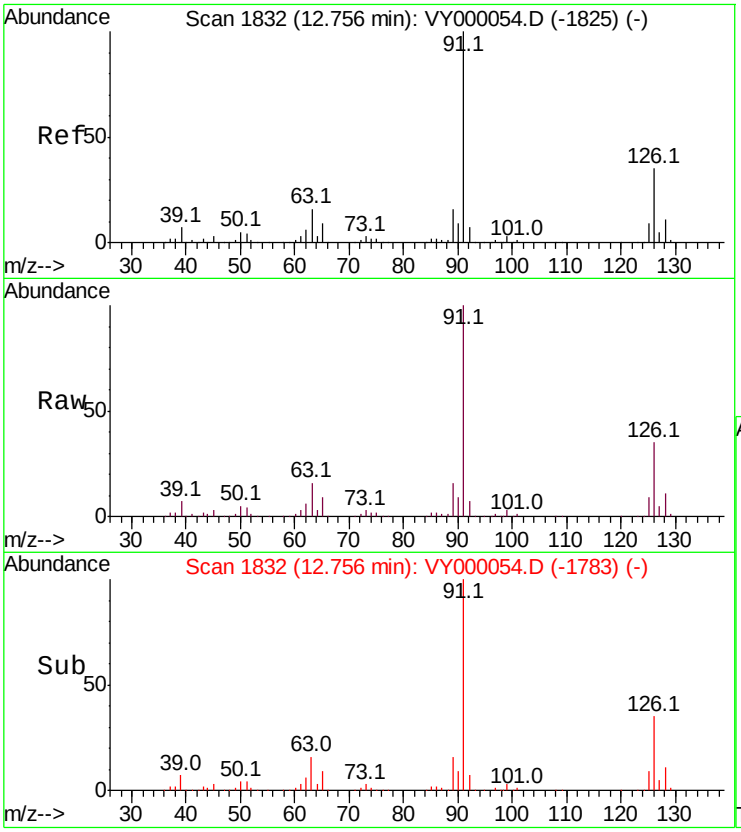


#78
n-propylbenzene
Concen: 53.804 ug/l
RT: 12.67 min Scan# 1818
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion: 91 Resp: 406635

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.5	34.5



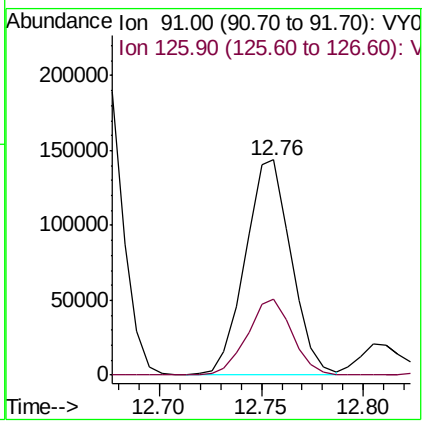


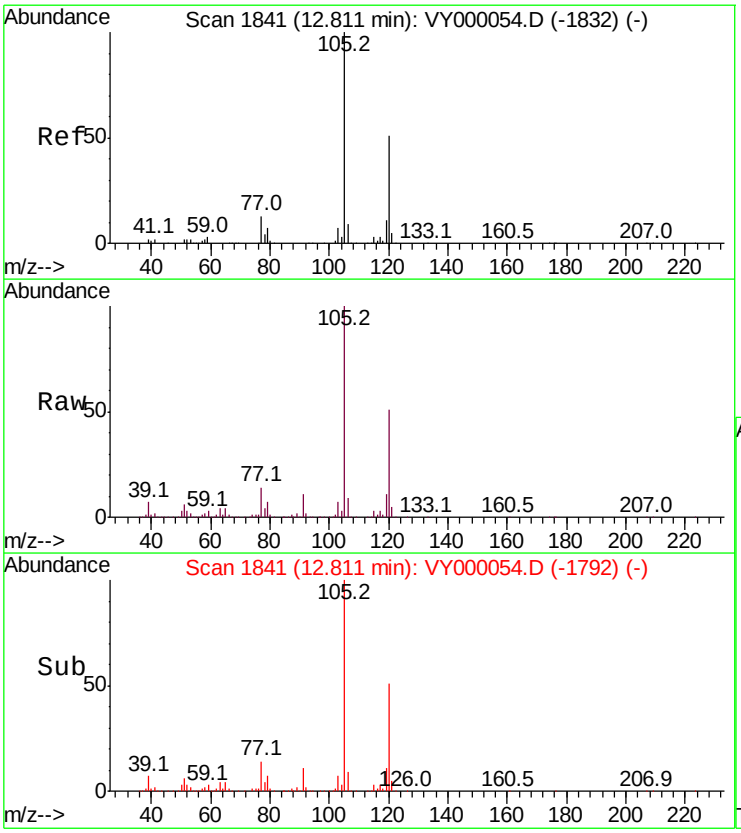
#79
2-Chlorotoluene
Concen: 53.443 ug/l
RT: 12.76 min Scan# 1832
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 225744

Ion	Ratio	Lower	Upper
91	100		
126	34.3	17.2	51.5

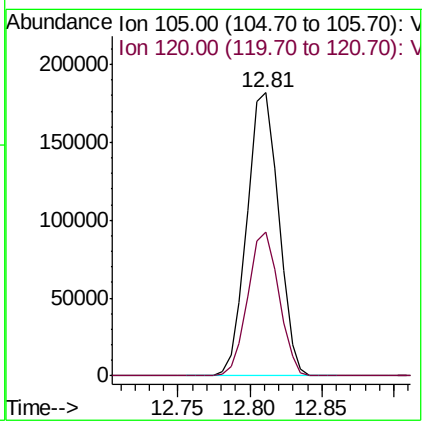


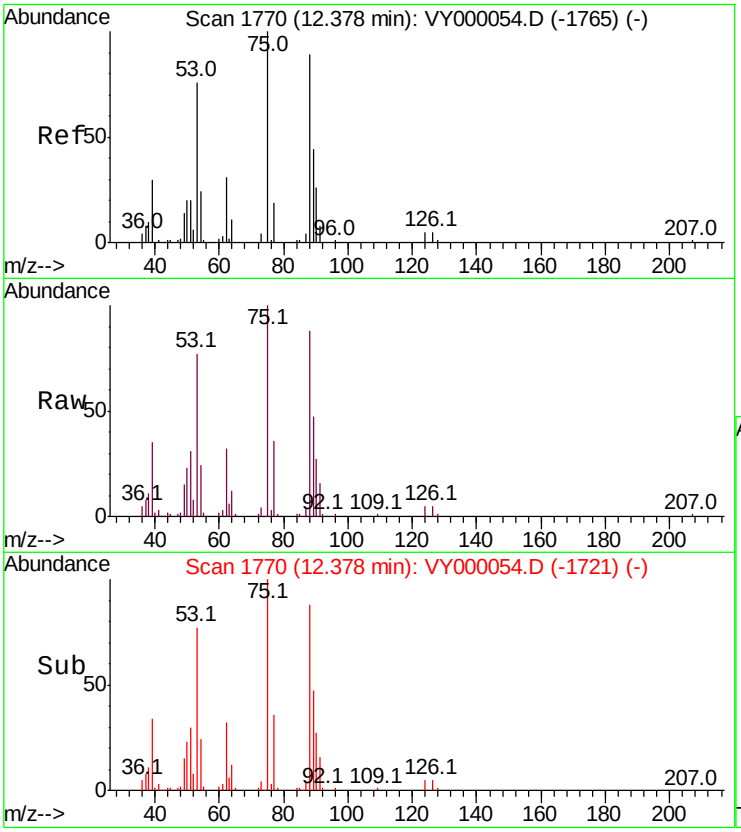


#80
1,3,5-Trimethylbenzene
Concen: 53.695 ug/l
RT: 12.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion:105 Resp: 276260

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.9	74.6



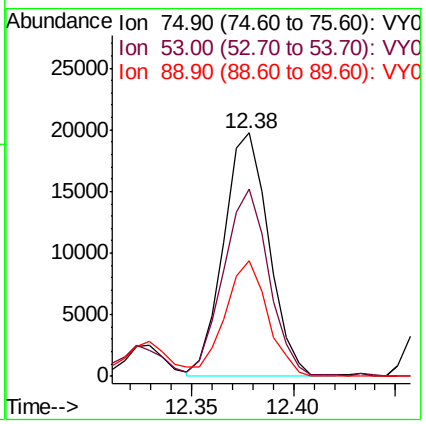


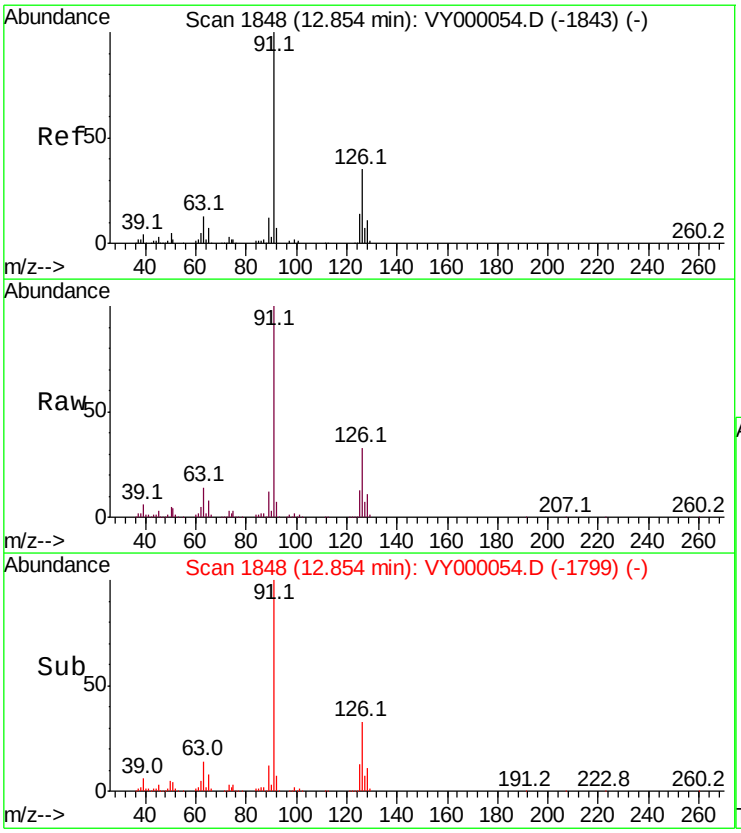
#81
trans-1,4-Dichloro-2-butene
Concen: 53.855 ug/l
RT: 12.38 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 30372

Ion	Ratio	Lower	Upper
75	100		
53	76.1	60.9	91.3
89	44.1	35.3	52.9

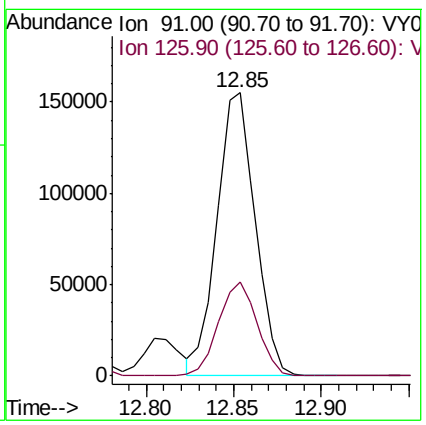


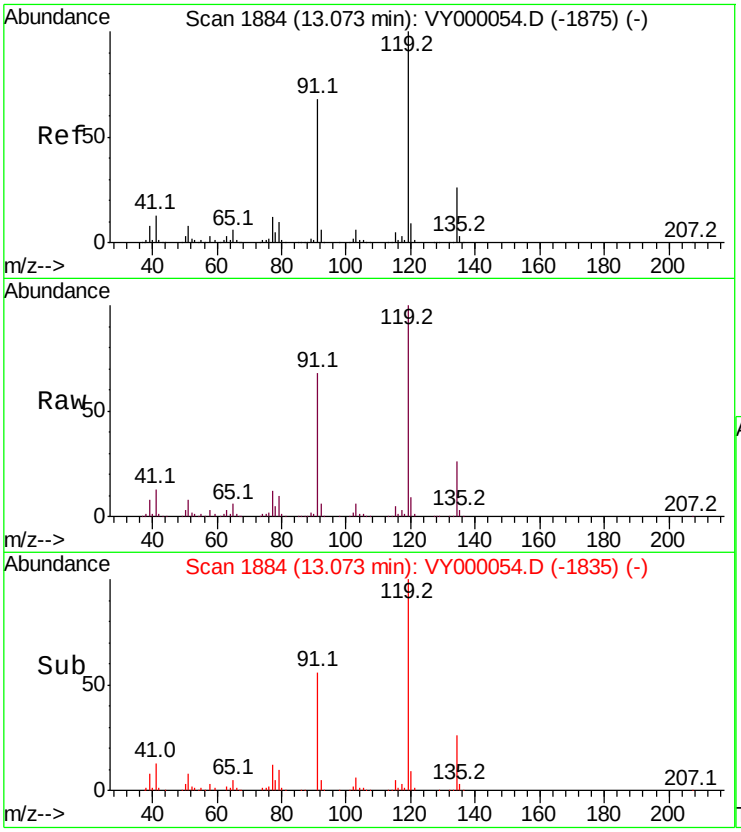


#82
4-Chlorotoluene
Concen: 53.394 ug/l
RT: 12.85 min Scan# 1848
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion: 91 Resp: 236171

Ion	Ratio	Lower	Upper
91	100		
126	33.4	16.7	50.1



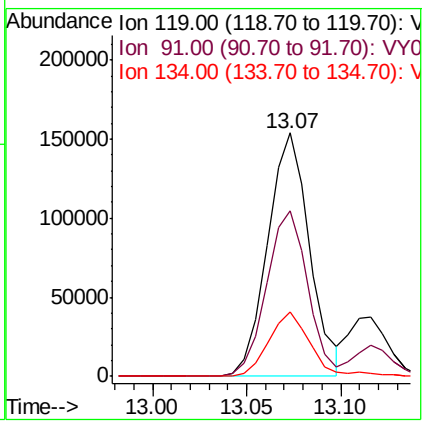


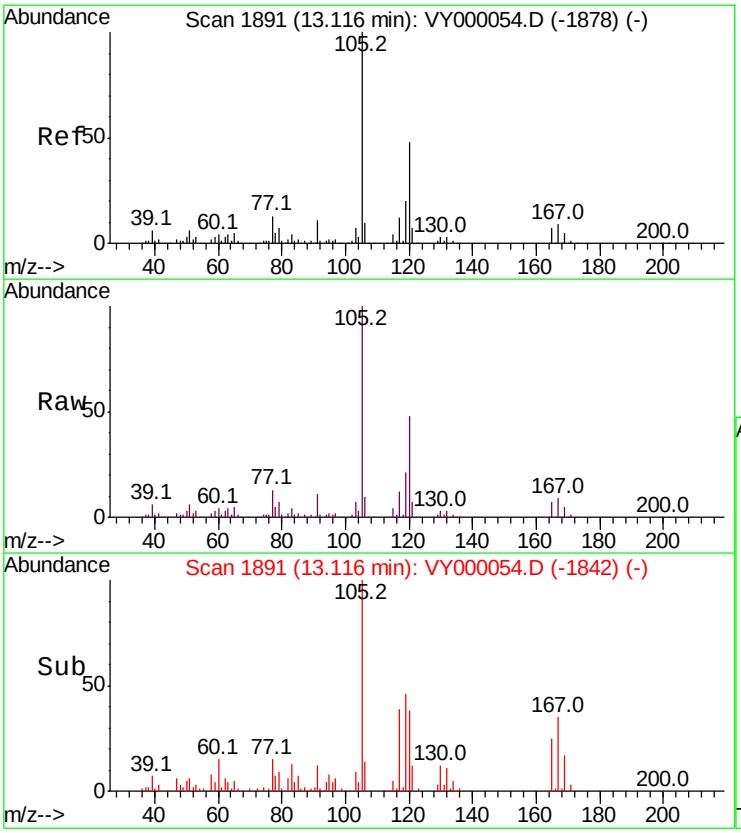
#83
tert-Butylbenzene
Concen: 53.646 ug/l
RT: 13.07 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 237483

Ion	Ratio	Lower	Upper
119	100		
91	66.7	33.4	100.1
134	25.3	12.7	38.0

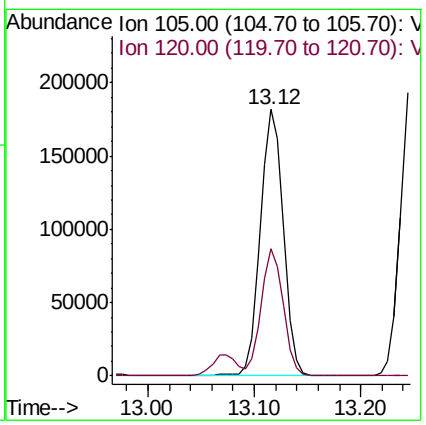


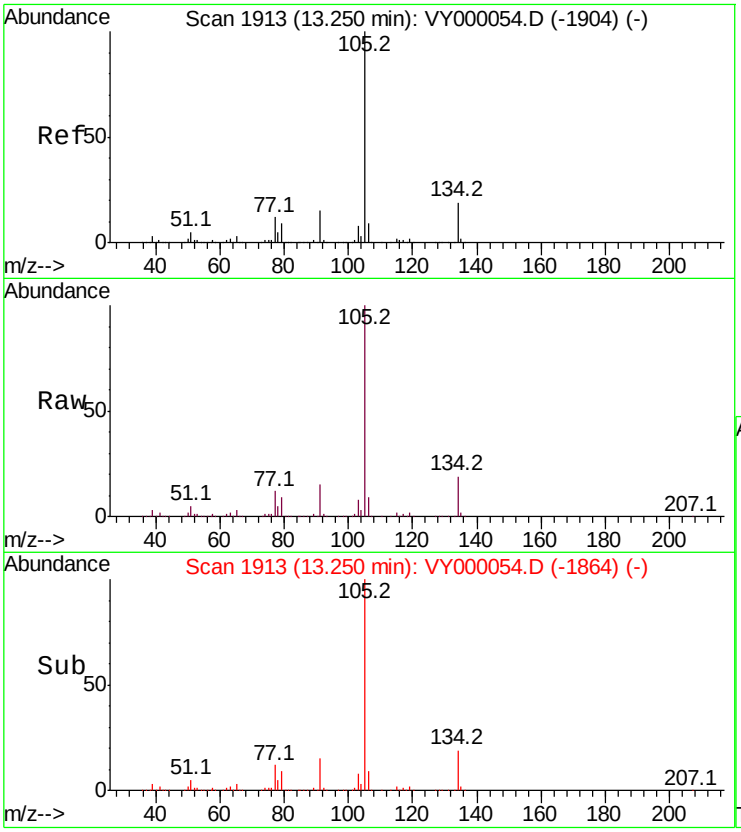


#84
1,2,4-Trimethylbenzene
Concen: 54.250 ug/l
RT: 13.12 min Scan# 1891
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion:105 Resp: 276266

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.9	68.7



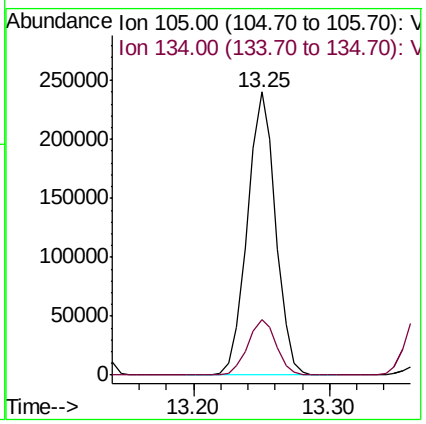


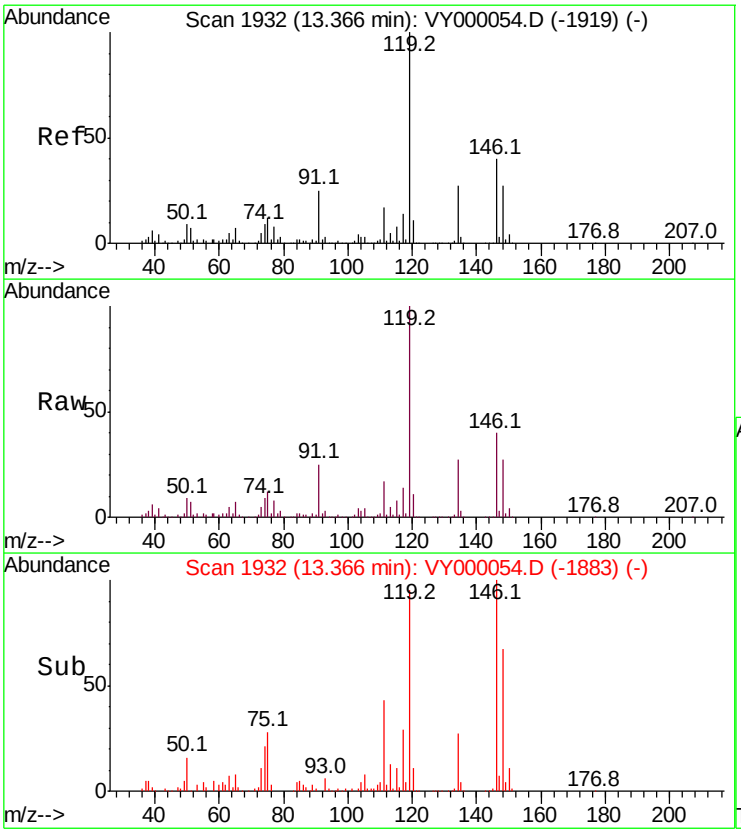
#85
sec-Butylbenzene
Concen: 53.543 ug/l
RT: 13.25 min Scan# 1913
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 349652

Ion	Ratio	Lower	Upper
105	100		
134	19.6	9.8	29.4

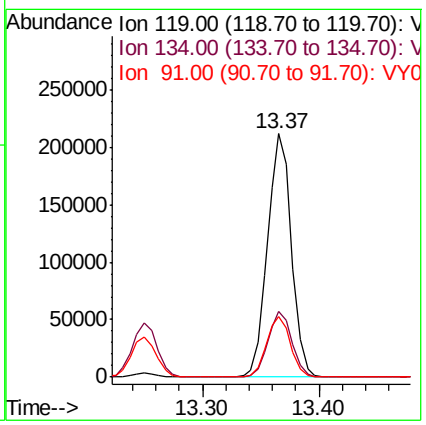


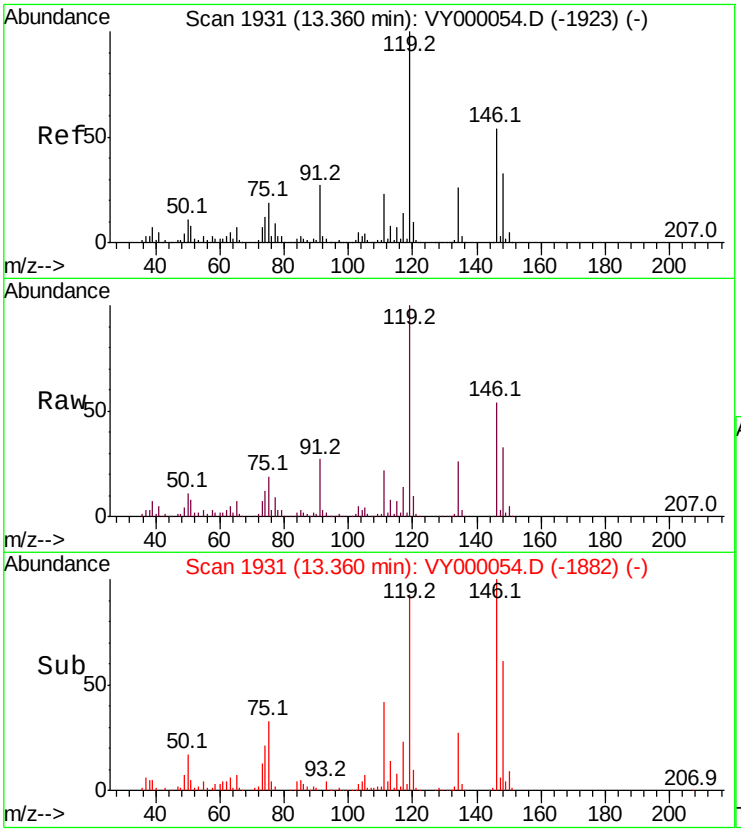


#86
p-Isopropyltoluene
Concen: 54.326 ug/l
RT: 13.37 min Scan# 1932
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion:119 Resp: 301795

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.4	40.2
91	24.9	12.4	37.4



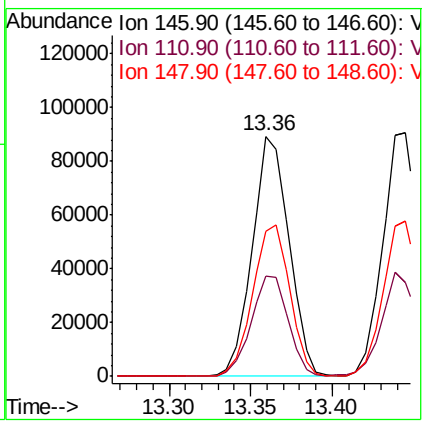


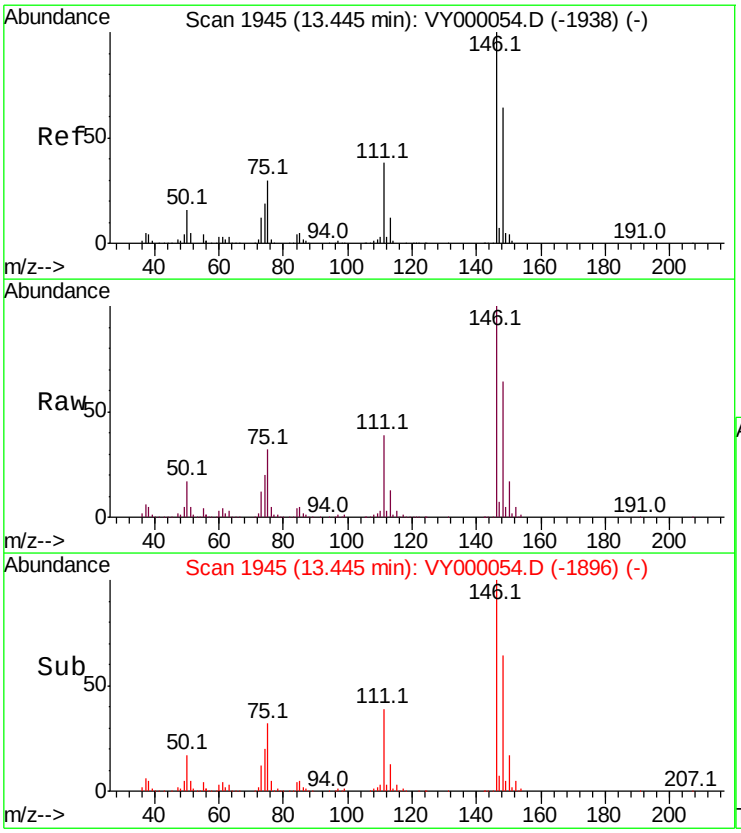
#87
1,3-Dichlorobenzene
Concen: 53.223 ug/l
RT: 13.36 min Scan# 1931
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 139643

Ion	Ratio	Lower	Upper
146	100		
111	42.1	21.1	63.1
148	63.5	31.8	95.3

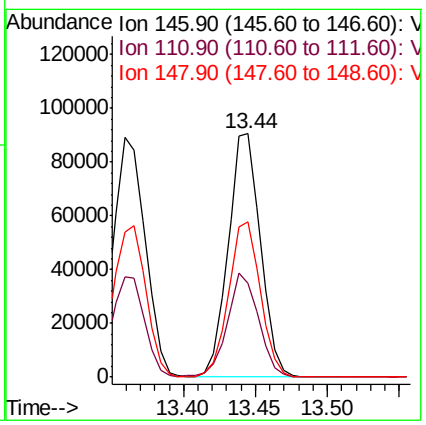


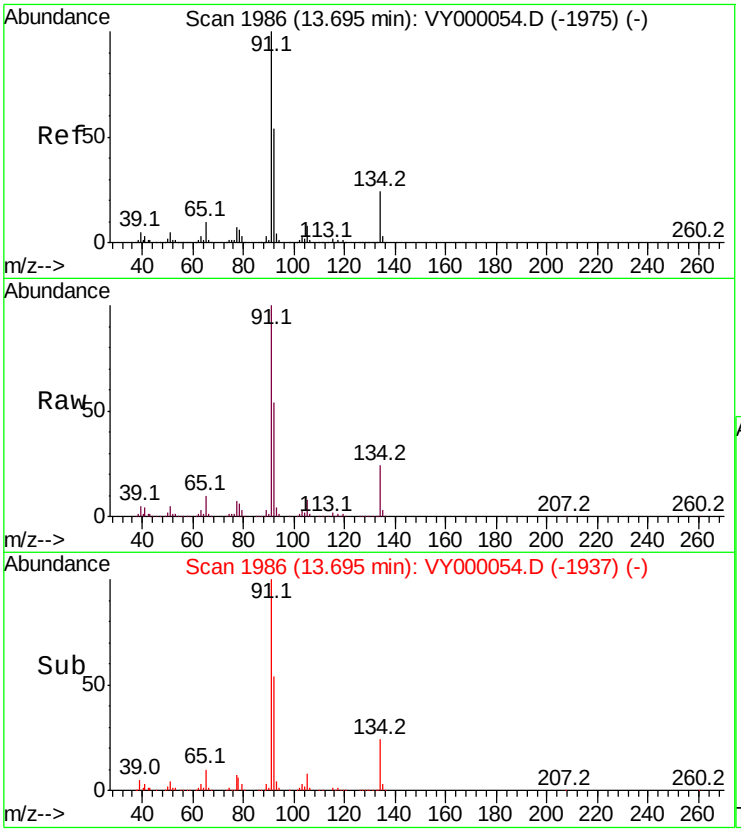


#88
1,4-Dichlorobenzene
Concen: 53.855 ug/l
RT: 13.44 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion:146 Resp: 141878

Ion	Ratio	Lower	Upper
146	100		
111	41.6	20.8	62.4
148	63.0	31.5	94.5



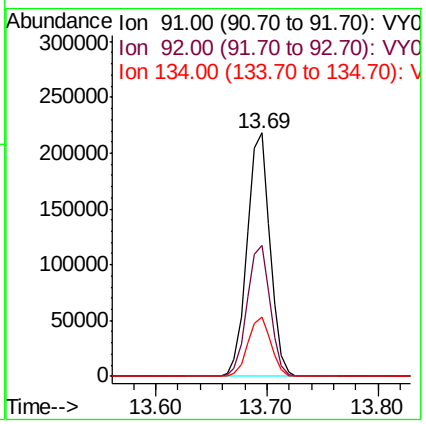


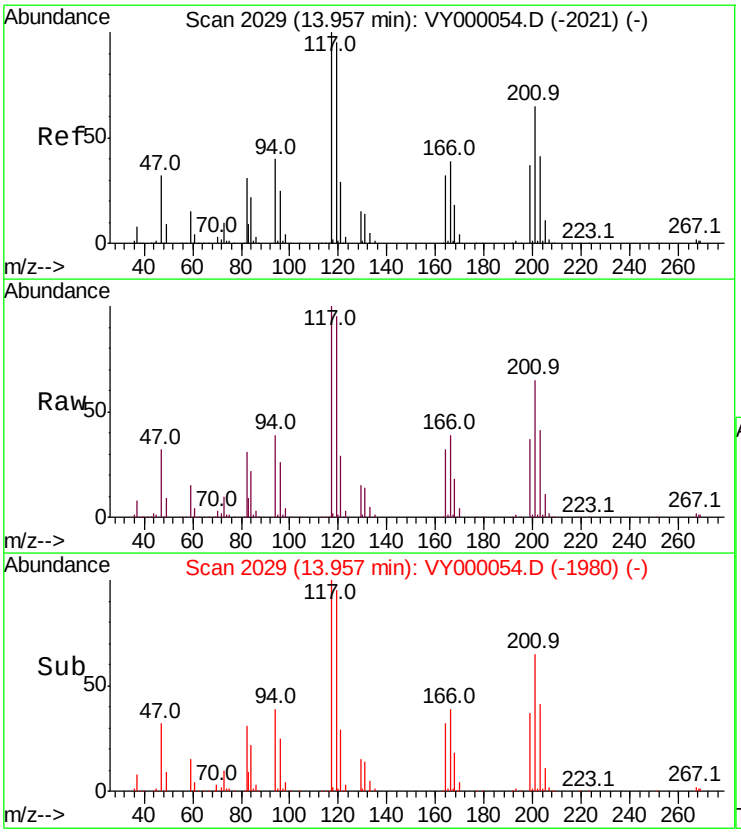
#89
n-Butylbenzene
Concen: 55.077 ug/l
RT: 13.69 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 310298

Ion	Ratio	Lower	Upper
91	100		
92	54.3	27.2	81.5
134	24.4	12.2	36.6

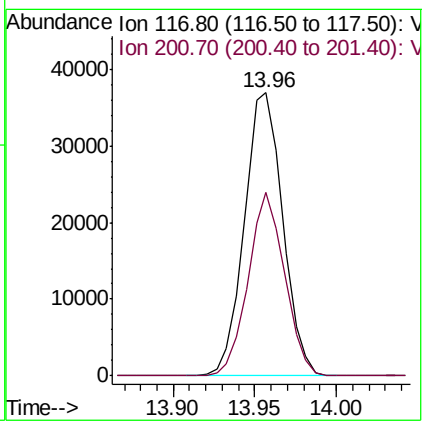


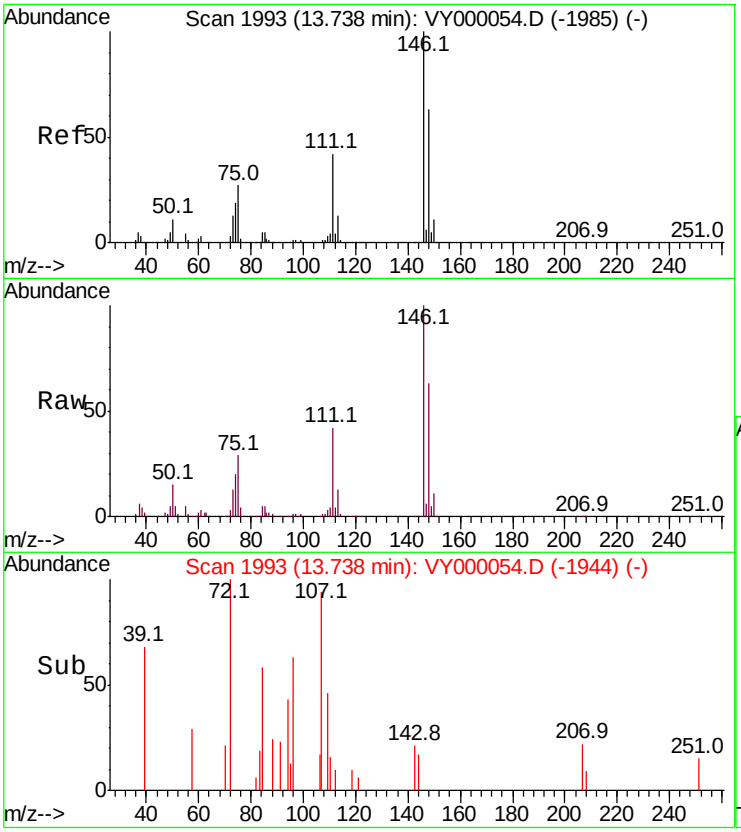


#90
Hexachloroethane
Concen: 54.758 ug/l
RT: 13.96 min Scan# 2029
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion:117 Resp: 60635

Ion	Ratio	Lower	Upper
117	100		
201	61.3	30.6	92.0



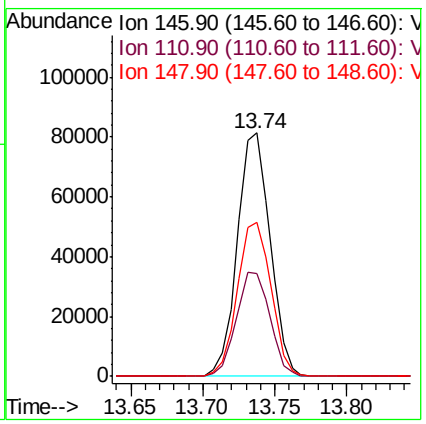


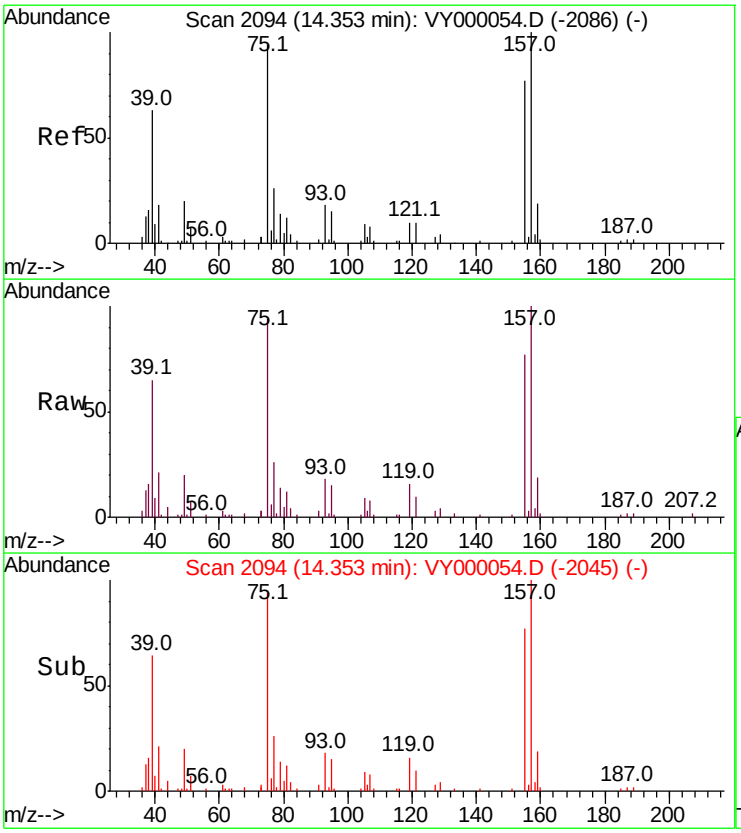
#91
1,2-Dichlorobenzene
Concen: 52.864 ug/l
RT: 13.74 min Scan# 1993
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 128721

Ion	Ratio	Lower	Upper
146	100		
111	43.8	21.9	65.7
148	64.8	32.4	97.2

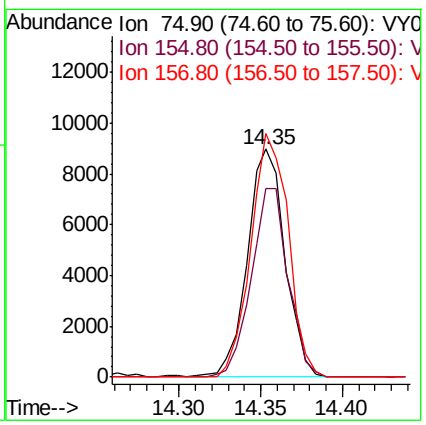


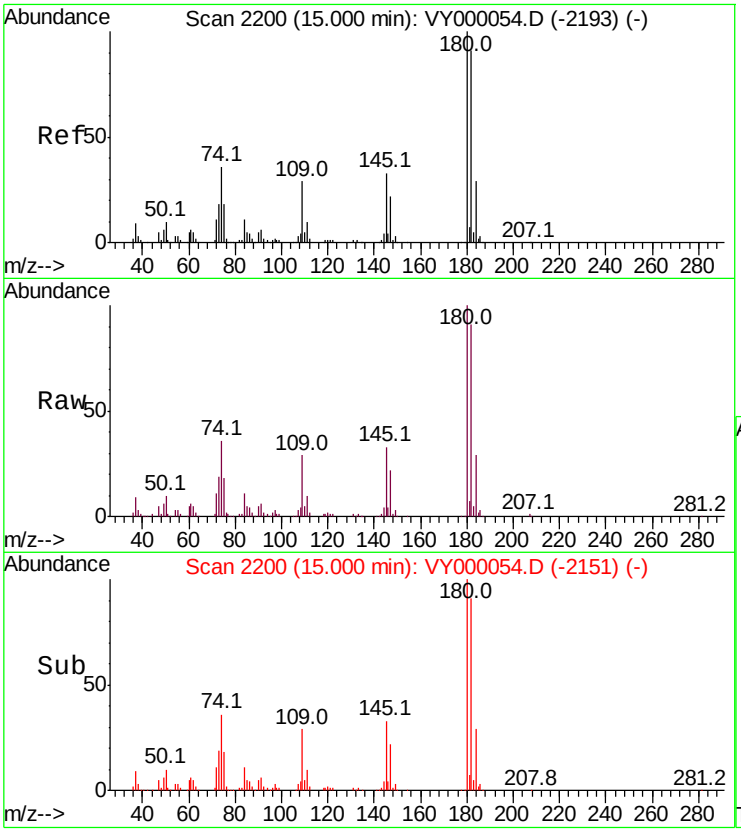


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.574 ug/l
RT: 14.35 min Scan# 2094
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion: 75 Resp: 14428

Ion	Ratio	Lower	Upper
75	100		
155	81.1	40.6	121.7
157	105.9	52.9	158.8



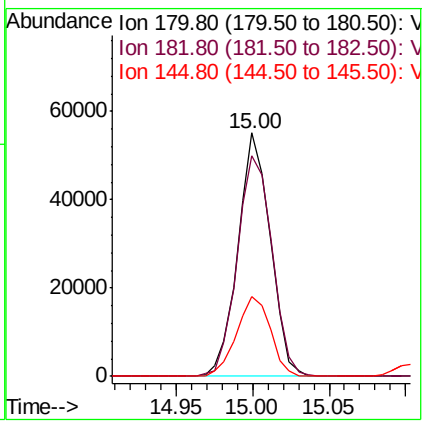


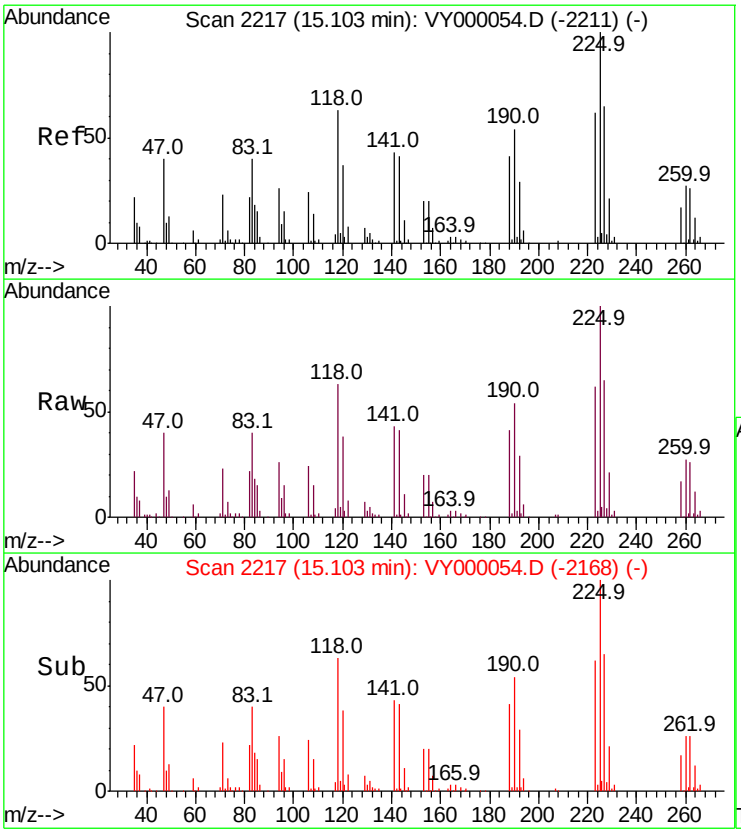
#93
1,2,4-Trichlorobenzene
Concen: 52.138 ug/l
RT: 15.00 min Scan# 2200
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 81055

Ion	Ratio	Lower	Upper
180	100		
182	97.1	48.5	145.6
145	34.4	17.2	51.6

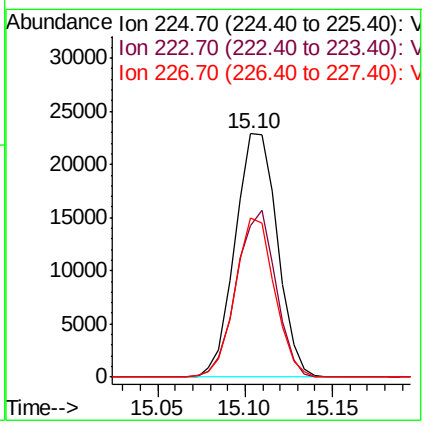


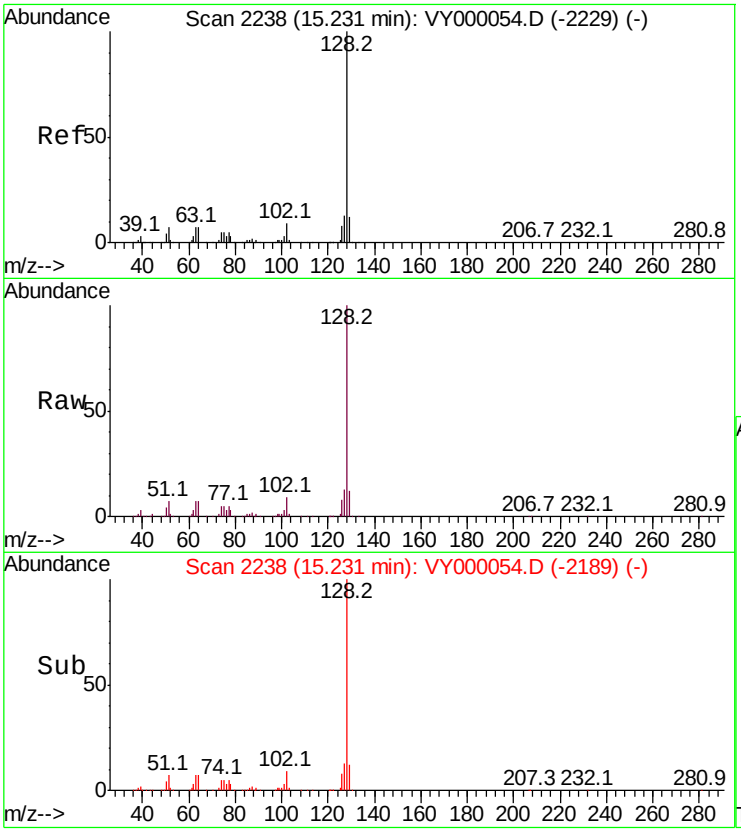


#94
Hexachlorobutadiene
Concen: 53.900 ug/l
RT: 15.10 min Scan# 2217
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion:225 Resp: 38472

Ion	Ratio	Lower	Upper
225	100		
223	63.7	31.9	95.5
227	61.1	30.6	91.6



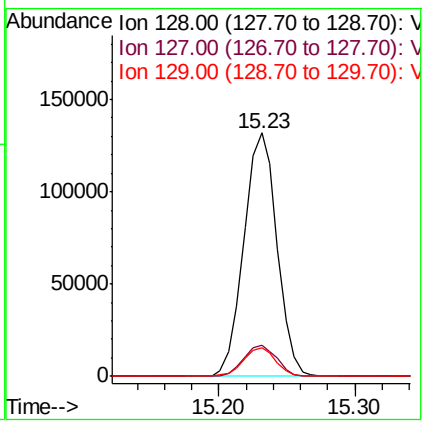


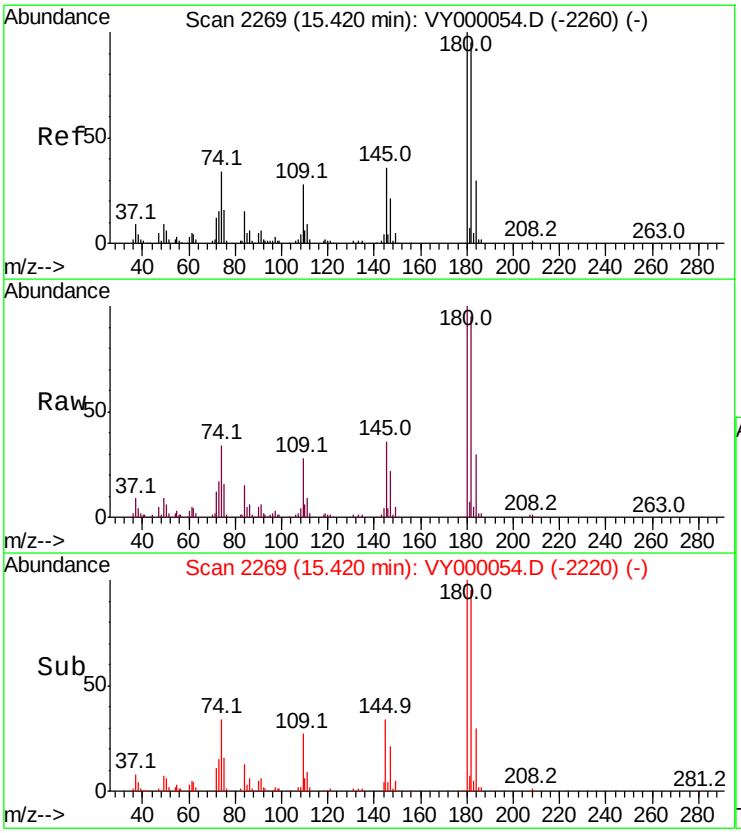
#95
Naphthalene
Concen: 53.039 ug/l
RT: 15.23 min Scan# 2238
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 224933

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	11.5	9.2	13.8





#96
1,2,3-Trichlorobenzene
Concen: 54.133 ug/l
RT: 15.42 min Scan# 2269
Delta R.T. 0.00 min
Lab File: VY000054.D
Acq: 17 Sep 2019 11:42

Tgt Ion:180 Resp: 75526

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.5	142.5
145	34.8	17.4	52.2