Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091119\
Data File : VY000010.D
Acq On : 11 Sep 2019 19:58
Operator : SY/MD
Sample : VY0911SBS01
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0911SBS01

Quant Time: Sep 12 09:21:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091119S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 12 09:07:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.79	168	148076	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	275139	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	237435	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	99667	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.14	65	73121	48.71	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.42%				
35) Dibromofluoromethane	7.72	113	71672	46.60	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.20%				
50) Toluene-d8	10.18	98	301511	48.00	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.00%				
62) 4-Bromofluorobenzene	12.48	95	102846	46.20	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.40%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	20960	18.851	ug/l		95
3) Chloromethane	2.11	50	29286	14.540	ug/l		94
4) Vinyl Chloride	2.25	62	32118	18.714	ug/l		95
5) Bromomethane	2.62	94	21082	21.053	ug/l		92
6) Chloroethane	2.78	64	21058	18.609	ug/l		92
7) Trichlorofluoromethane	3.12	101	40221	19.028	ug/l		93
8) Diethyl Ether	3.53	74	15488	18.682	ug/l		89
9) 1,1,2-Trichlorotrifluoroet	3.90	101	28900	20.424	ug/l		98
10) Methyl Iodide	4.08	142	28611	17.376	ug/l		99
11) Tert butyl alcohol	4.97	59	17580	97.377	ug/l	#	92
12) 1,1-Dichloroethene	3.87	96	25991	18.978	ug/l	#	95
13) Acrolein	3.73	56	18061	135.071	ug/l		99
14) Allyl chloride	4.48	41	39863	19.133	ug/l		99
15) Acrylonitrile	5.17	53	52723	96.932	ug/l		99
16) Acetone	3.96	43	37266	88.977	ug/l		96
17) Carbon Disulfide	4.18	76	51101	17.873	ug/l		96
18) Methyl Acetate	4.48	43	26039	20.533	ug/l		100
19) Methyl tert-butyl Ether	5.23	73	76543	19.840	ug/l		94
20) Methylene Chloride	4.71	84	32467	18.635	ug/l		95
21) trans-1,2-Dichloroethene	5.22	96	28141	19.069	ug/l		94
22) Diisopropyl ether	6.12	45	87998	19.427	ug/l	#	98
23) Vinyl Acetate	6.06	43	294275	95.833	ug/l		99
24) 1,1-Dichloroethane	6.02	63	52126	19.212	ug/l		99
25) 2-Butanone	6.99	43	61631	93.194	ug/l		96
26) 2,2-Dichloropropane	6.98	77	41736	17.990	ug/l		99
27) cis-1,2-Dichloroethene	6.98	96	36863	19.910	ug/l		95
28) Bromochloromethane	7.34	49	23249	18.598	ug/l		98
29) Tetrahydrofuran	7.36	42	39704	96.103	ug/l		99
30) Chloroform	7.51	83	52551	19.136	ug/l		97
31) Cyclohexane	7.78	56	43837	18.860	ug/l		96
32) 1,1,1-Trichloroethane	7.70	97	44003	19.412	ug/l		99
36) 1,1-Dichloropropene	7.92	75	36732	18.469	ug/l		98
37) Ethyl Acetate	7.08	43	27711	20.373	ug/l		98
38) Carbon Tetrachloride	7.90	117	35888	18.796	ug/l	#	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091119\
Data File : VY000010.D
Acq On : 11 Sep 2019 19:58
Operator : SY/MD
Sample : VY0911SBS01
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0911SBS01

Quant Time: Sep 12 09:21:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091119S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 12 09:07:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.18	83	47814	19.501	ug/l		92
40) Benzene	8.16	78	121336	18.972	ug/l		97
41) Methacrylonitrile	7.31	41	13109	16.079	ug/l		98
42) 1,2-Dichloroethane	8.24	62	32277	19.357	ug/l		98
43) Isopropyl Acetate	8.28	43	46885	18.752	ug/l		99
44) Trichloroethene	8.94	130	30489	18.529	ug/l		95
45) 1,2-Dichloropropane	9.21	63	30701	18.701	ug/l		99
46) Dibromomethane	9.31	93	16741	18.846	ug/l		96
47) Bromodichloromethane	9.50	83	42331	19.895	ug/l		96
48) Methyl methacrylate	9.29	41	20878	18.903	ug/l		92
49) 1,4-Dioxane	9.30	88	6688	383.020	ug/l	#	73
51) 4-Methyl-2-Pentanone	10.07	43	137801	100.122	ug/l		99
52) Toluene	10.24	92	75539	18.761	ug/l		99
53) t-1,3-Dichloropropene	10.46	75	41706	18.659	ug/l		99
54) cis-1,3-Dichloropropene	9.93	75	51310	19.664	ug/l		91
55) 1,1,2-Trichloroethane	10.65	97	27560	20.017	ug/l		97
56) Ethyl methacrylate	10.51	69	38901	19.626	ug/l		99
57) 1,3-Dichloropropane	10.79	76	45127	19.861	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	100045	97.835	ug/l		99
59) 2-Hexanone	10.83	43	94078	96.002	ug/l		99
60) Dibromochloromethane	10.98	129	28295	19.283	ug/l		99
61) 1,2-Dibromoethane	11.09	107	24756	19.546	ug/l		99
64) Tetrachloroethene	10.71	164	27471	18.926	ug/l		93
65) Chlorobenzene	11.51	112	84566	19.268	ug/l		96
66) 1,1,1,2-Tetrachloroethane	11.59	131	29721	20.015	ug/l		96
67) Ethyl Benzene	11.59	91	151331	18.871	ug/l		100
68) m/p-Xylenes	11.70	106	115535	37.931	ug/l		99
69) o-Xylene	12.02	106	56701	19.356	ug/l		98
70) Styrene	12.04	104	98520	19.316	ug/l		99
71) Bromoform	12.20	173	16539	18.384	ug/l	#	96
73) Isopropylbenzene	12.32	105	149271	19.808	ug/l		99
74) N-amyl acetate	12.14	43	40507	19.368	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	35829	20.638	ug/l		98
76) 1,2,3-Trichloropropane	12.63	75	44496	37.832	ug/l	#	100
77) Bromobenzene	12.60	156	30256	18.837	ug/l		94
78) n-propylbenzene	12.66	91	177406	19.452	ug/l		99
79) 2-Chlorotoluene	12.75	91	98159	19.400	ug/l		99
80) 1,3,5-Trimethylbenzene	12.80	105	122165	19.608	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.37	75	12879	18.955	ug/l		96
82) 4-Chlorotoluene	12.85	91	103108	19.511	ug/l		99
83) tert-Butylbenzene	13.07	119	103538	19.534	ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	120317	19.743	ug/l		98
85) sec-Butylbenzene	13.25	105	157231	19.900	ug/l		100
86) p-Isopropyltoluene	13.37	119	130777	19.679	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	62921	20.306	ug/l		98
88) 1,4-Dichlorobenzene	13.44	146	63653	20.372	ug/l		99
89) n-Butylbenzene	13.69	91	130279	19.618	ug/l		100
90) Hexachloroethane	13.95	117	27433	20.404	ug/l		96
91) 1,2-Dichlorobenzene	13.73	146	56822	19.473	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.35	75	5851	18.099	ug/l		86

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091119\
Data File : VY000010.D
Acq On : 11 Sep 2019 19:58
Operator : SY/MD
Sample : VY0911SBS01
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0911SBS01

Quant Time: Sep 12 09:21:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091119S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 12 09:07:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	36285	20.391	ug/l	96
94) Hexachlorobutadiene	15.10	225	16419	19.055	ug/l	91
95) Naphthalene	15.23	128	97745	20.092	ug/l	100
96) 1,2,3-Trichlorobenzene	15.41	180	33959	21.280	ug/l	99

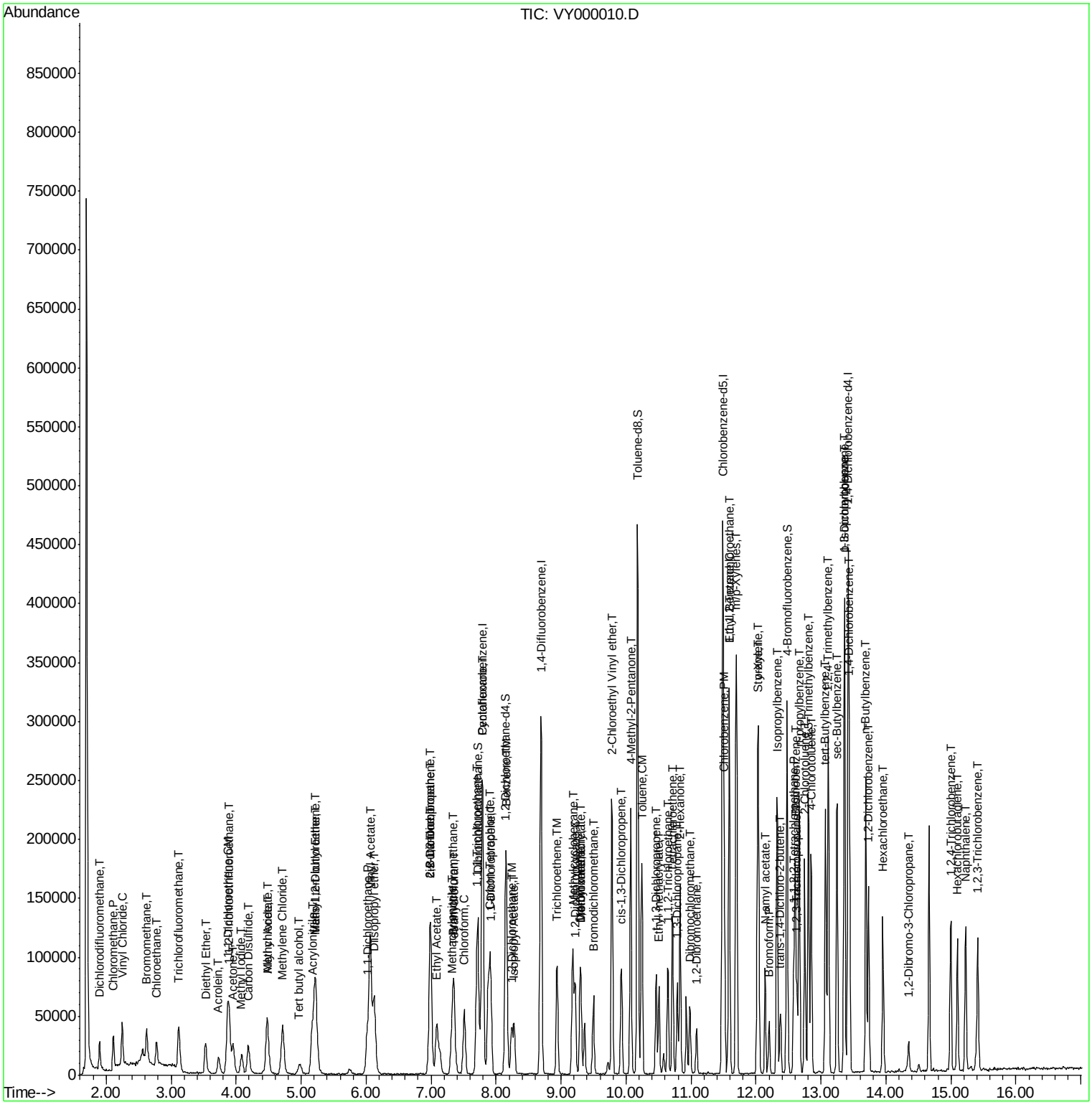
(#) = qualifier out of range (m) = manual integration (+) = signals summed

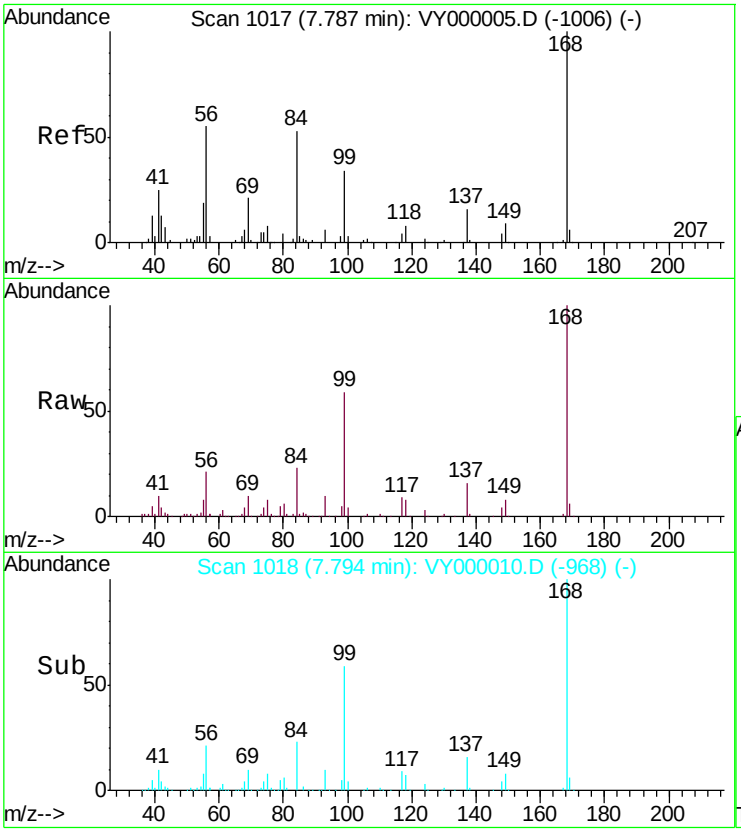
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091119\
Data File : VY000010.D
Acq On : 11 Sep 2019 19:58
Operator : SY/MD
Sample : VY0911SBS01
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0911SBS01

Quant Time: Sep 12 09:21:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091119S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 12 09:07:31 2019
Response via : Initial Calibration



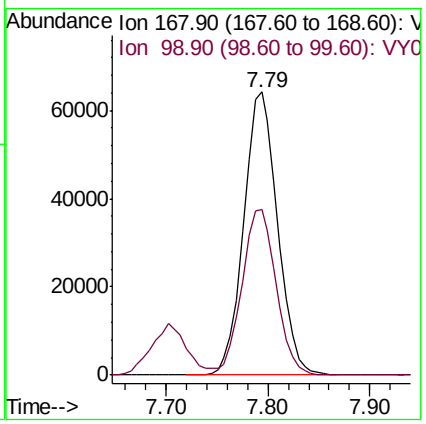


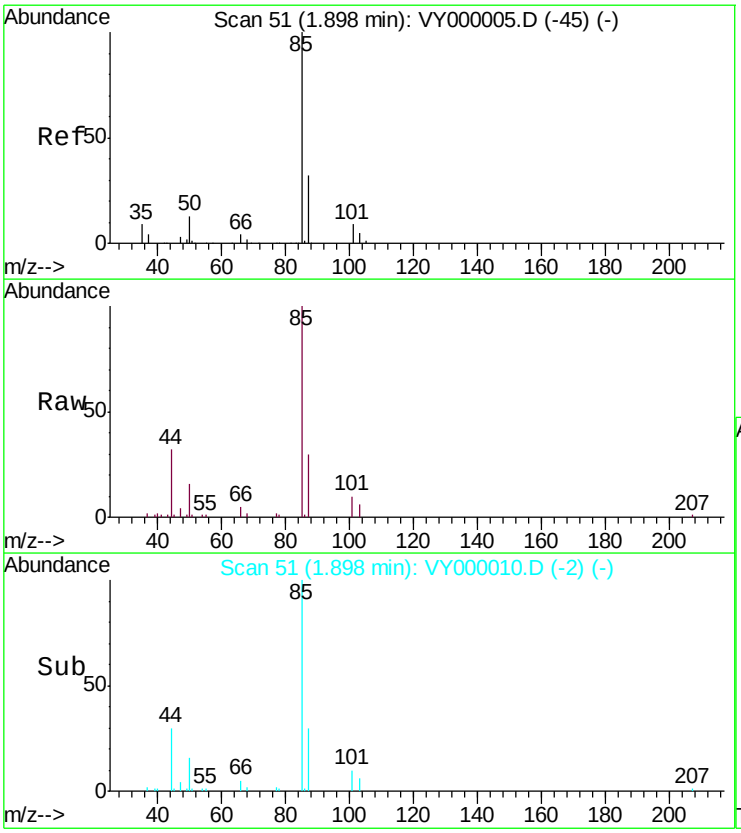
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.79 min Scan# 1018
Delta R.T. 0.01 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0911SBS01

Tgt Ion:168 Resp: 148076

Ion	Ratio	Lower	Upper
168	100		
99	58.7	44.2	66.2

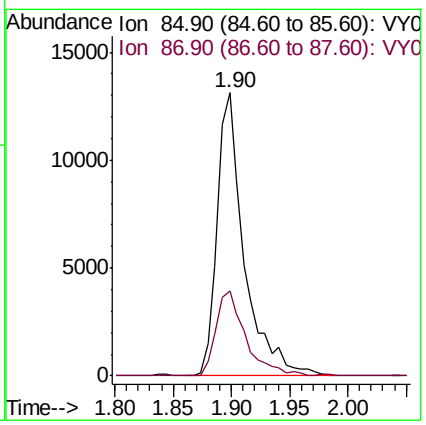


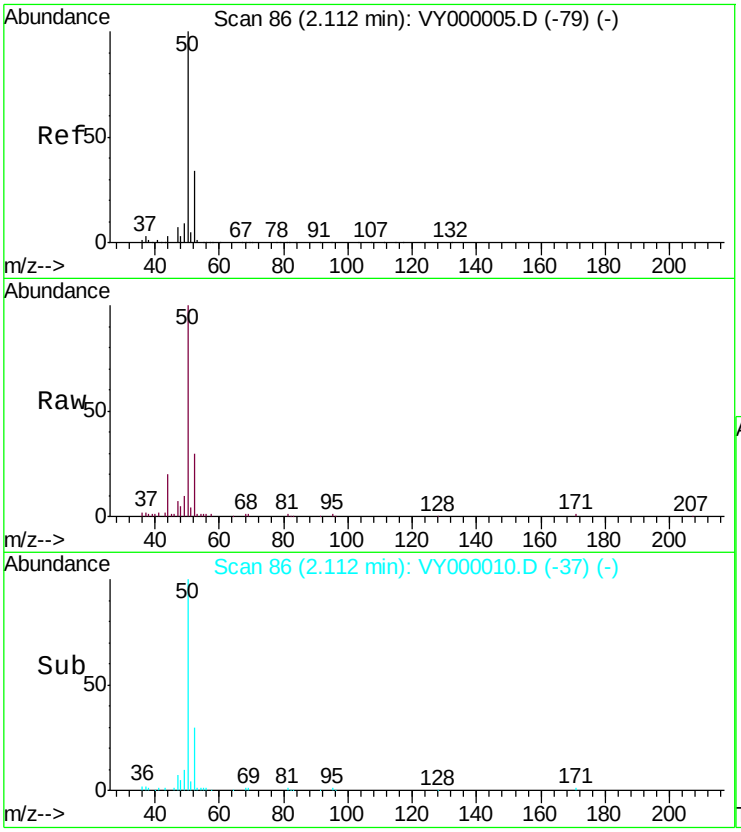


#2
Dichlorodifluoromethane
Concen: 18.851 ug/l
RT: 1.90 min Scan# 51
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion: 85 Resp: 20960

Ion	Ratio	Lower	Upper
85	100		
87	29.9	16.2	48.6



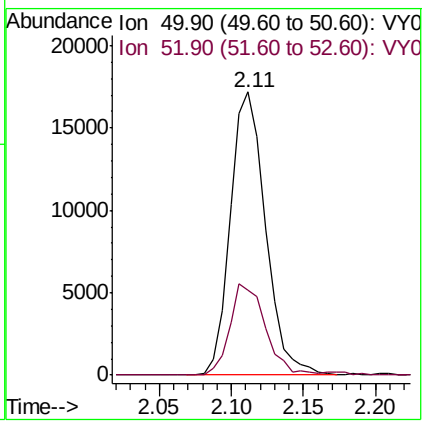


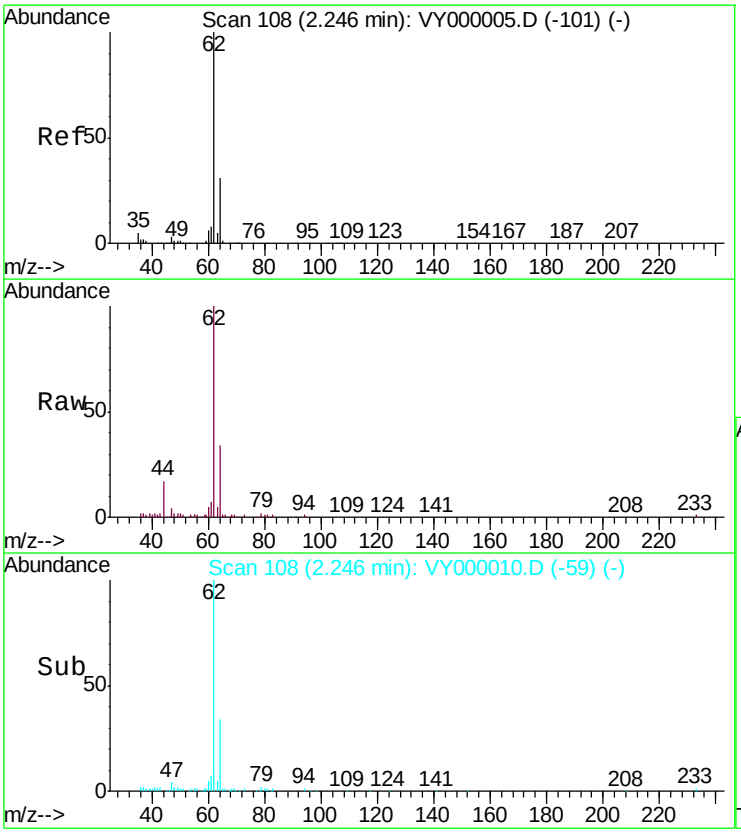
#3
Chloromethane
Concen: 14.540 ug/l
RT: 2.11 min Scan# 86
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0911SBS01

Tgt Ion: 50 Resp: 29286

Ion	Ratio	Lower	Upper
50	100		
52	30.2	26.8	40.2

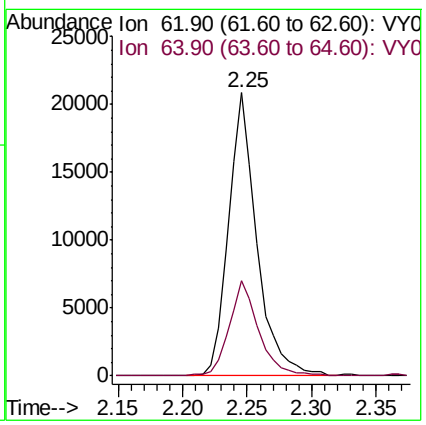


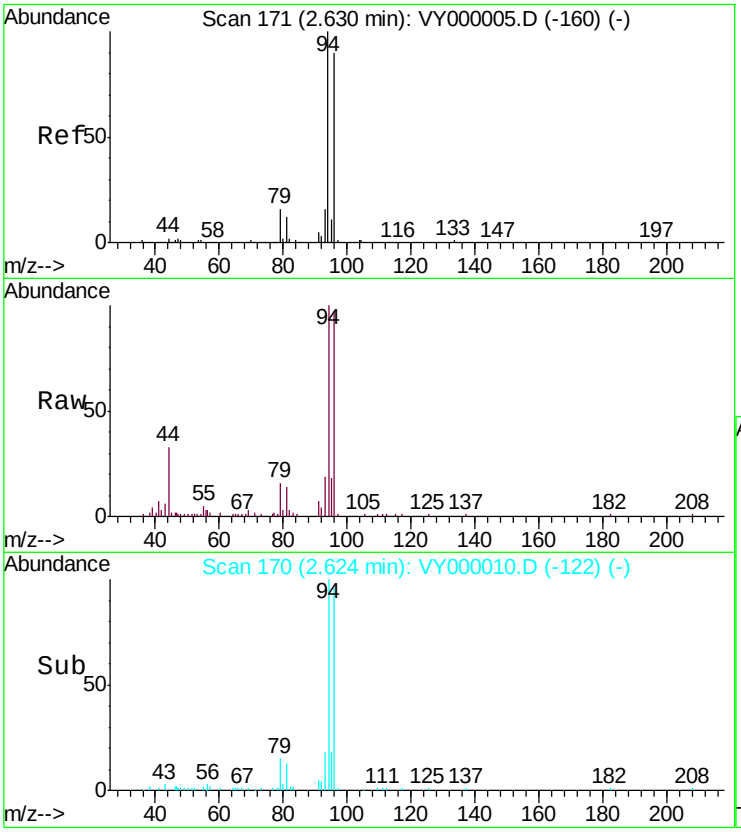


#4
Vinyl Chloride
Concen: 18.714 ug/l
RT: 2.25 min Scan# 108
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion: 62 Resp: 32118

Ion	Ratio	Lower	Upper
62	100		
64	33.5	24.6	37.0



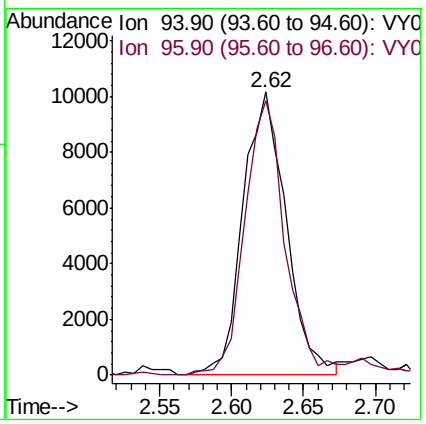


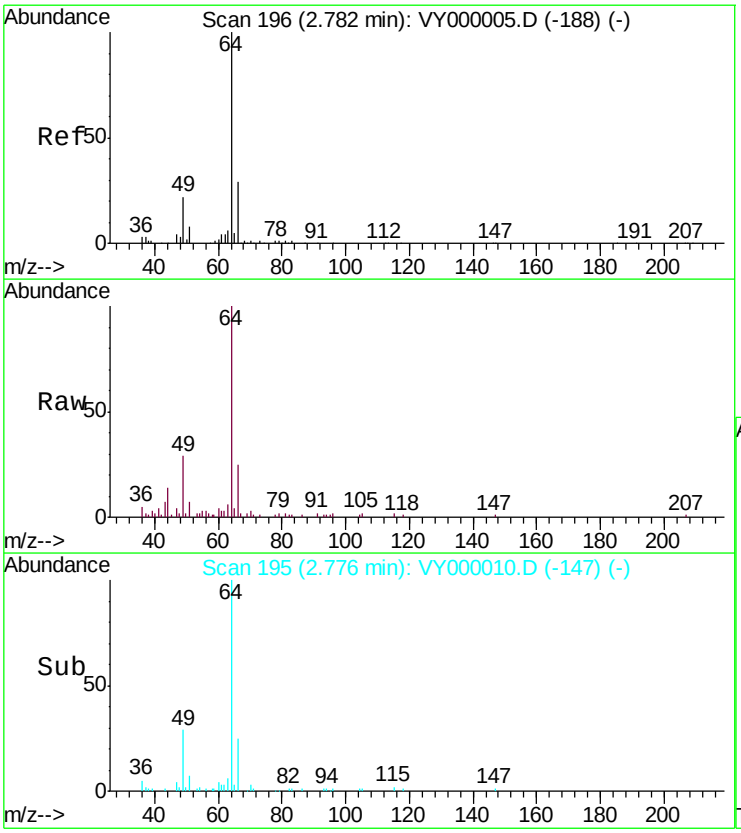
#5
Bromomethane
Concen: 21.053 ug/l
RT: 2.62 min Scan# 170
Delta R.T. -0.01 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0911SBS01

Tgt Ion: 94 Resp: 21082

Ion	Ratio	Lower	Upper
94	100		
96	97.1	71.6	107.4

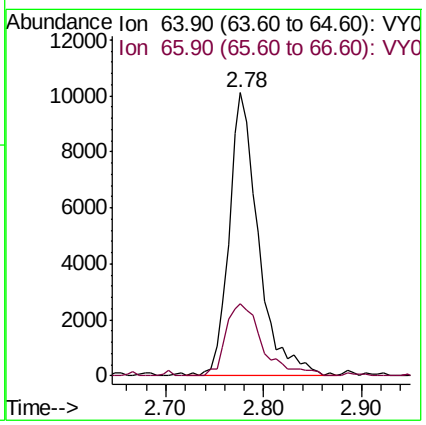


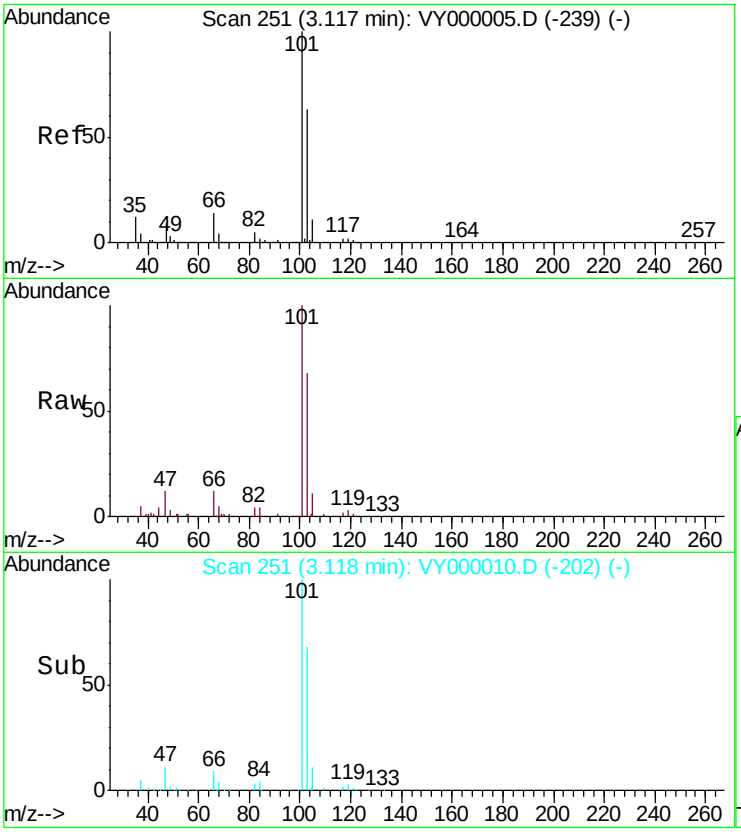


#6
Chloroethane
Concen: 18.609 ug/l
RT: 2.78 min Scan# 195
Delta R.T. -0.01 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion: 64 Resp: 21058

Ion	Ratio	Lower	Upper
64	100		
66	25.3	23.5	35.3



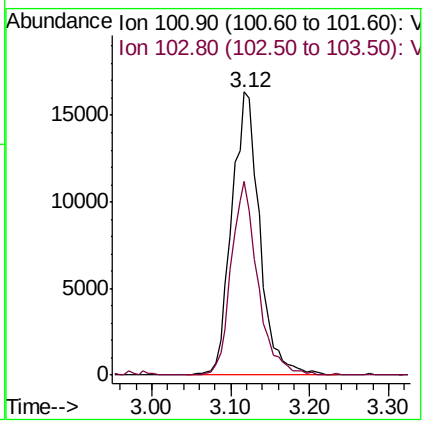


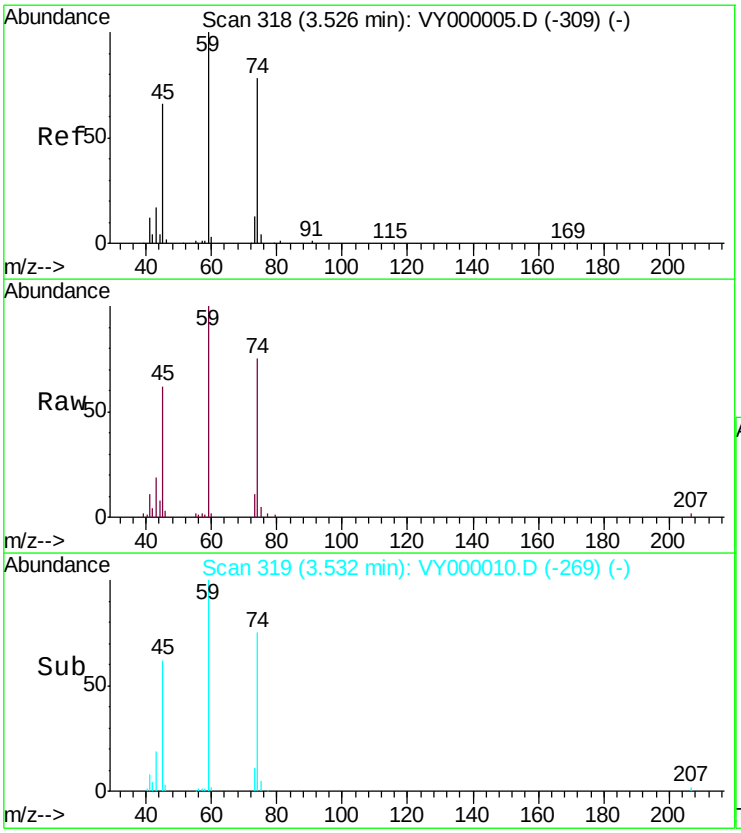
#7
Trichlorofluoromethane
Concen: 19.028 ug/l
RT: 3.12 min Scan# 251
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0911SBS01

Tgt Ion:101 Resp: 40221

Ion	Ratio	Lower	Upper
101	100		
103	68.3	50.0	75.0

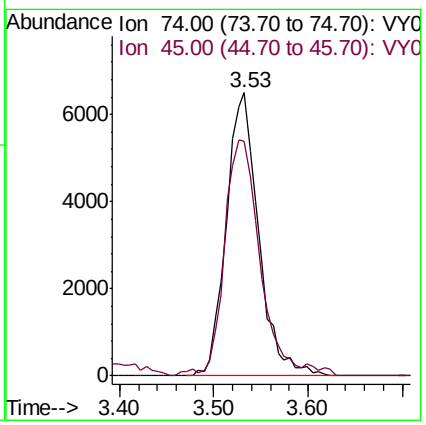


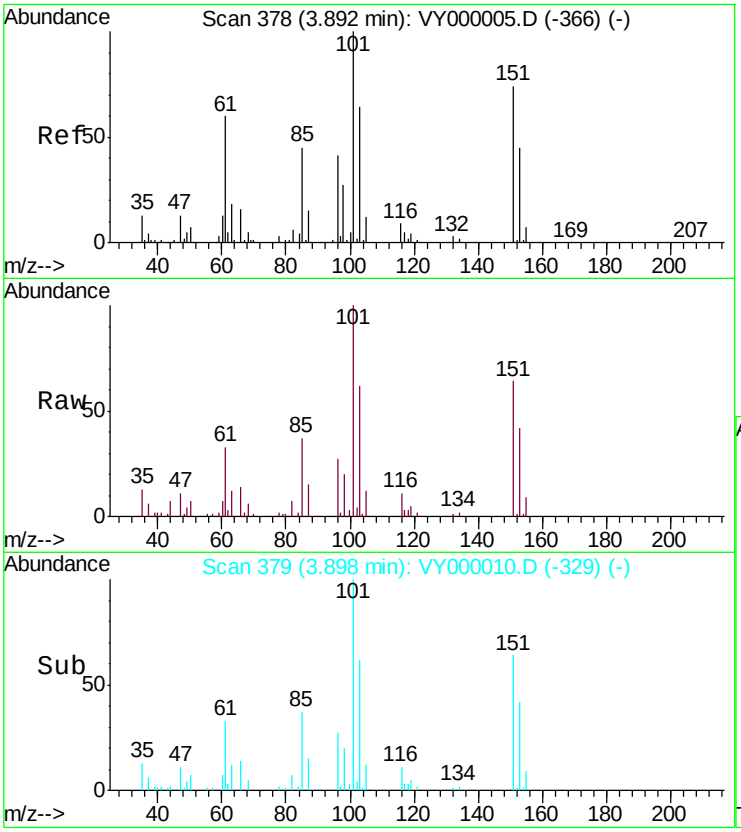


#8
Diethyl Ether
Concen: 18.682 ug/l
RT: 3.53 min Scan# 319
Delta R.T. 0.01 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion: 74 Resp: 15488

Ion	Ratio	Lower	Upper
74	100		
45	90.5	40.5	121.4



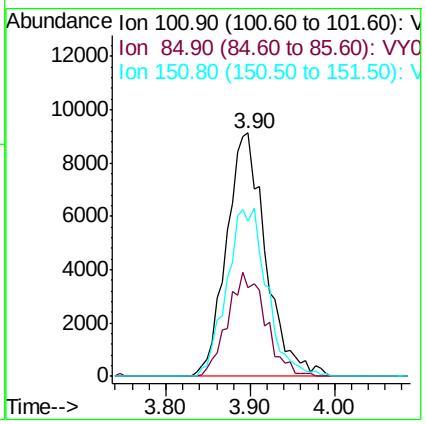


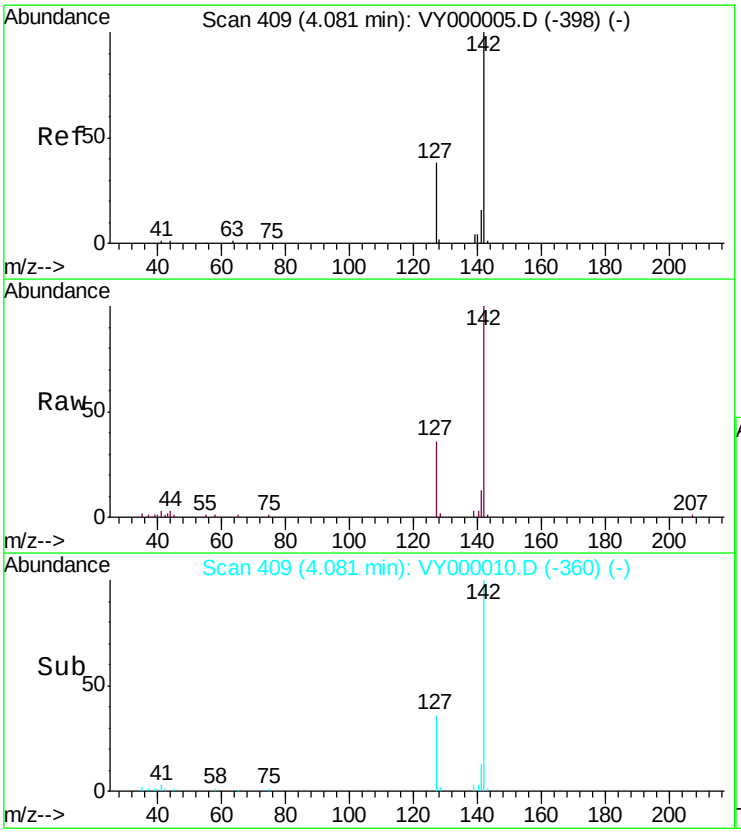
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.424 ug/l
RT: 3.90 min Scan# 379
Delta R.T. 0.01 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument : MSVOA_Y
ClientSampleId : VY0911SBS01

Tgt Ion:101 Resp: 28900

Ion	Ratio	Lower	Upper
101	100		
85	41.0	34.0	51.0
151	70.5	57.3	85.9

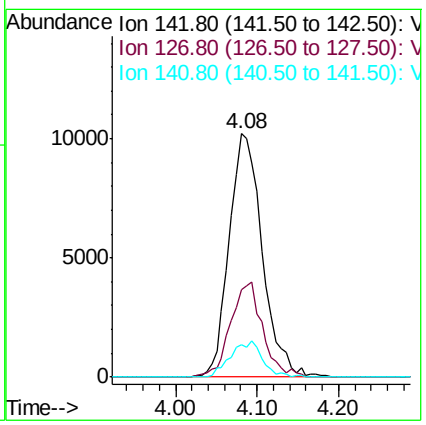


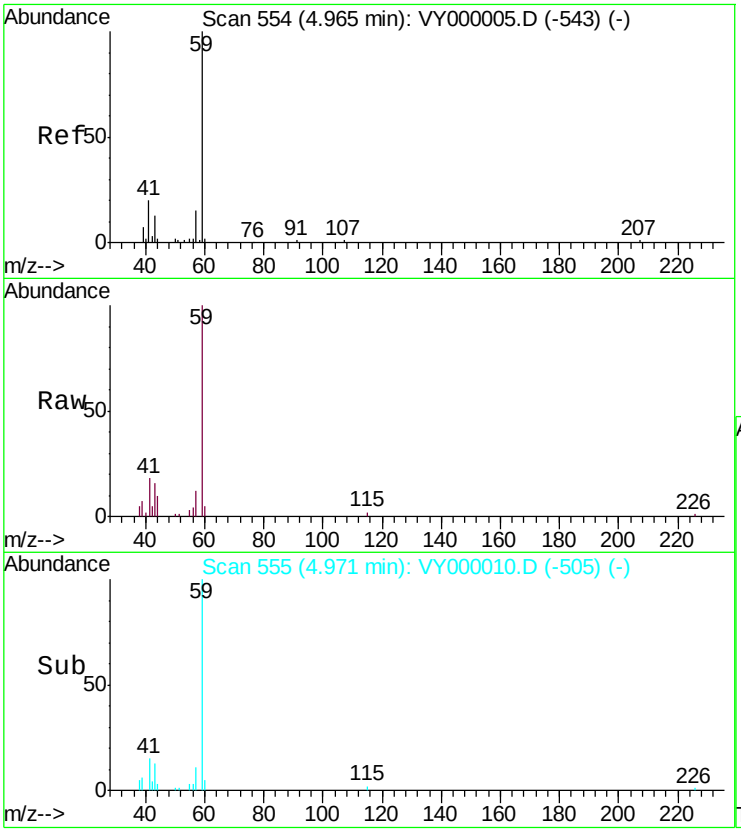


#10
Methyl Iodide
Concen: 17.376 ug/l
RT: 4.08 min Scan# 409
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion:142 Resp: 28611

Ion	Ratio	Lower	Upper
142	100		
127	37.8	30.0	45.0
141	14.1	11.0	16.4



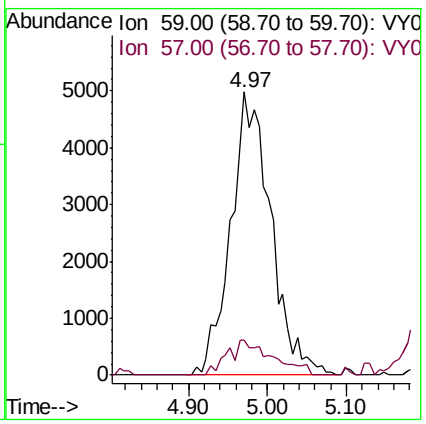


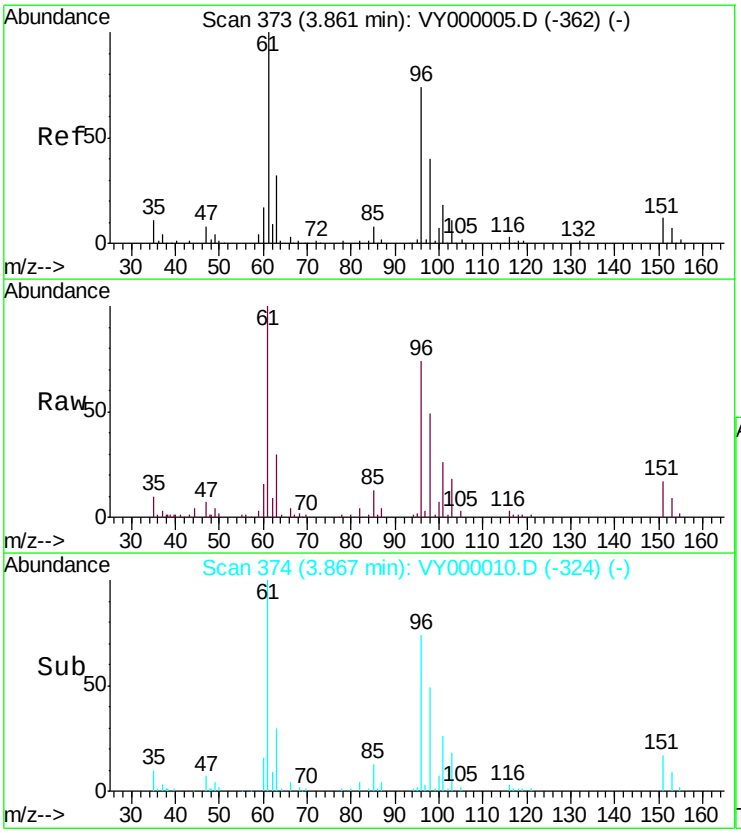
#11
Tert butyl alcohol
Concen: 97.377 ug/l
RT: 4.97 min Scan# 555
Delta R.T. 0.01 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0911SBS01

Tgt Ion: 59 Resp: 17580

Ion	Ratio	Lower	Upper
59	100		
57	14.0	8.9	13.3#

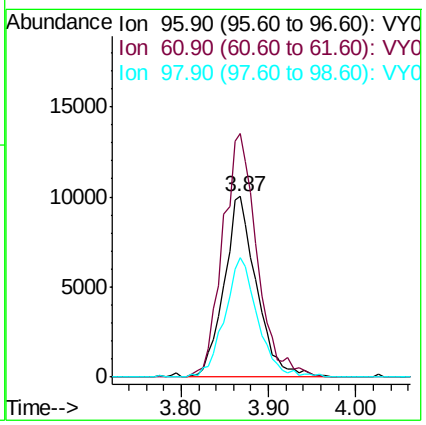


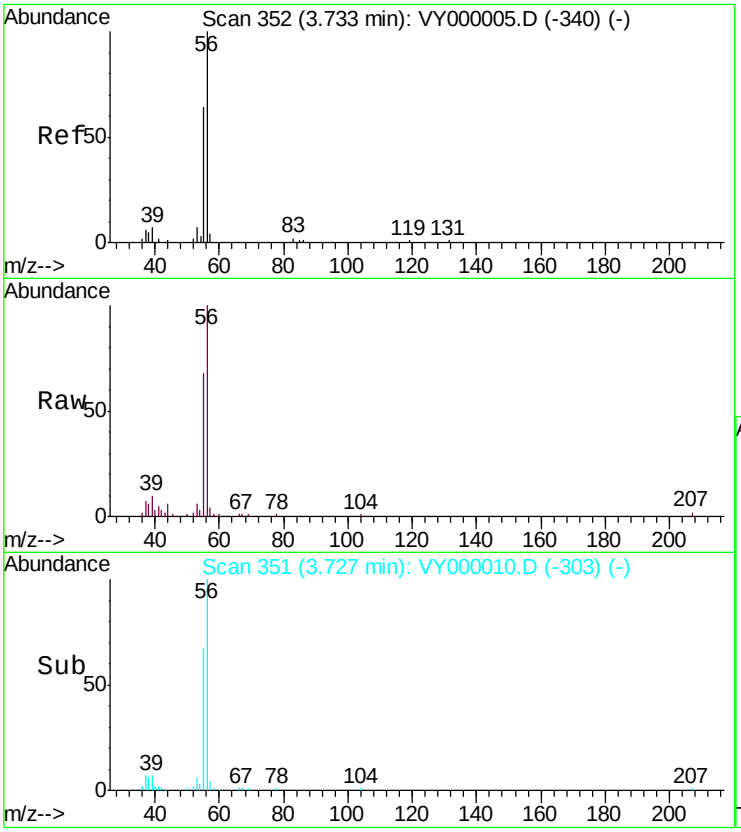


#12
1,1-Dichloroethene
Concen: 18.978 ug/l
RT: 3.87 min Scan# 374
Delta R.T. 0.01 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion: 96 Resp: 25991

Ion	Ratio	Lower	Upper
96	100		
61	135.0	108.1	162.1
98	66.3	42.8	64.2#



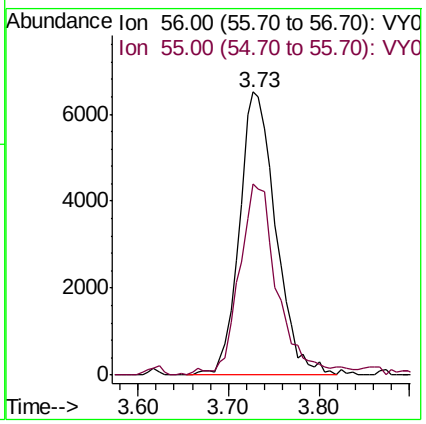


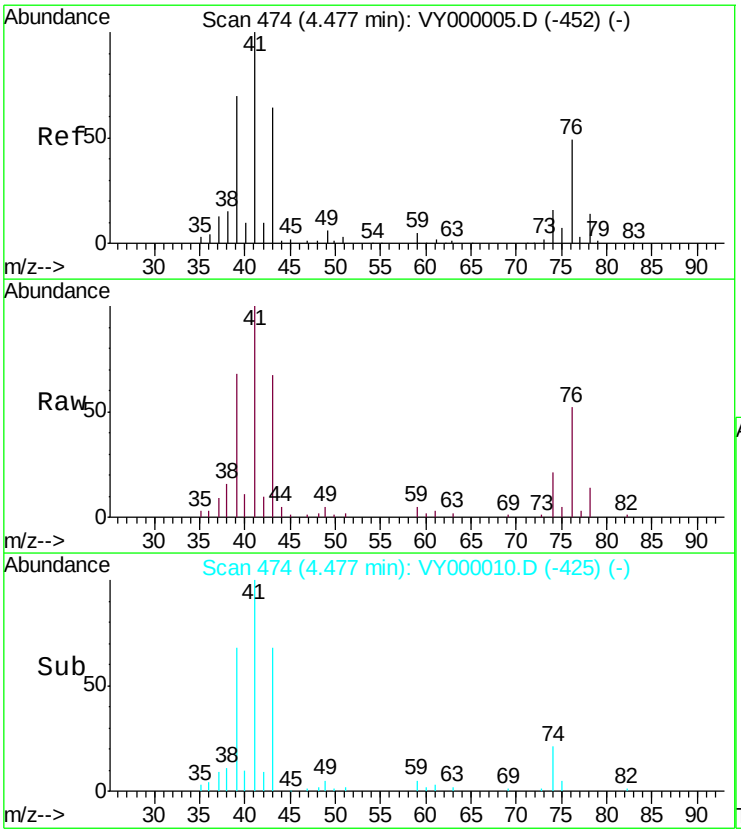
#13
Acrolein
Concen: 135.071 ug/l
RT: 3.73 min Scan# 351
Delta R.T. -0.01 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0911SBS01

Tgt Ion: 56 Resp: 18061

Ion	Ratio	Lower	Upper
56	100		
55	65.5	53.3	79.9

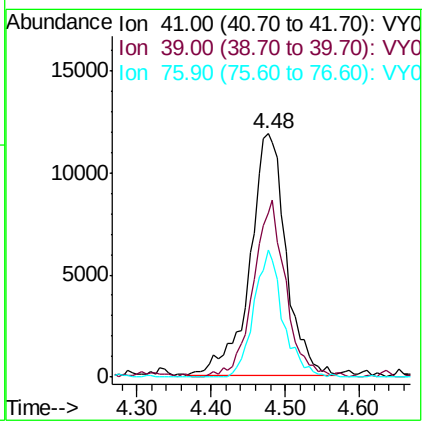


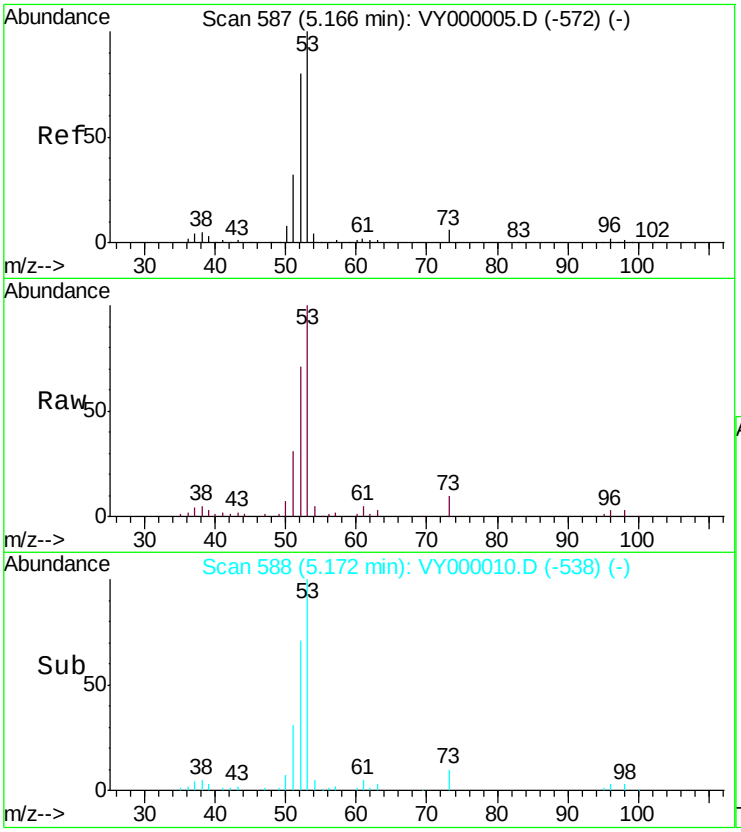


#14
Allyl chloride
Concen: 19.133 ug/l
RT: 4.48 min Scan# 474
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion: 41 Resp: 39863

Ion	Ratio	Lower	Upper
41	100		
39	65.9	52.4	78.6
76	42.7	33.3	49.9



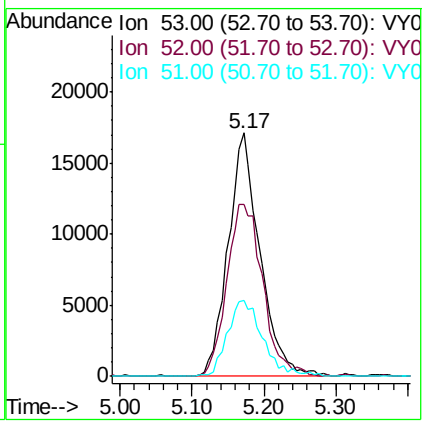


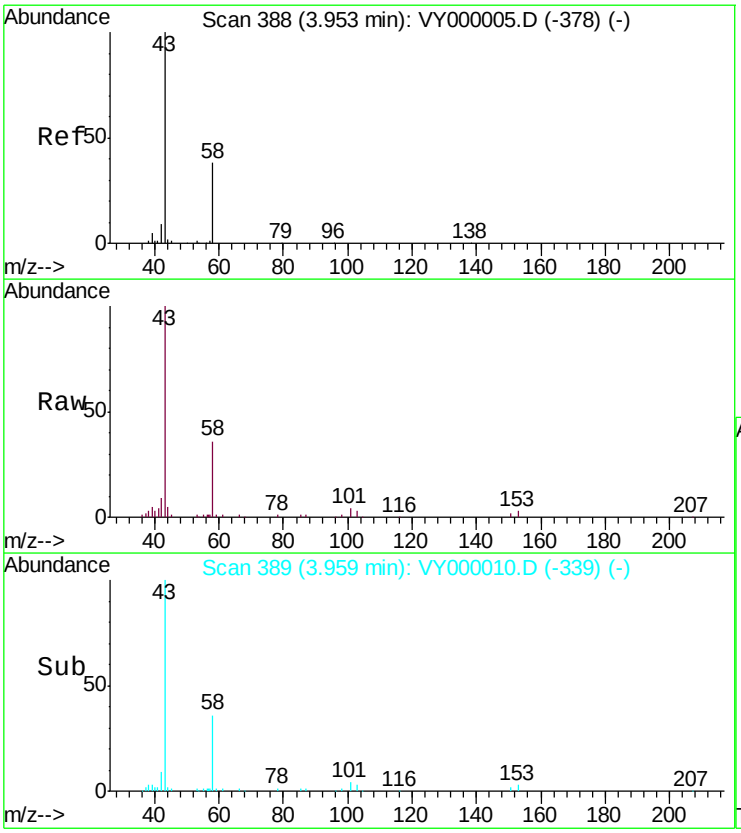
#15
Acrylonitrile
Concen: 96.932 ug/l
RT: 5.17 min Scan# 588
Delta R.T. 0.01 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0911SBS01

Tgt Ion: 53 Resp: 52723

Ion	Ratio	Lower	Upper
53	100		
52	79.7	64.4	96.6
51	34.6	27.1	40.7

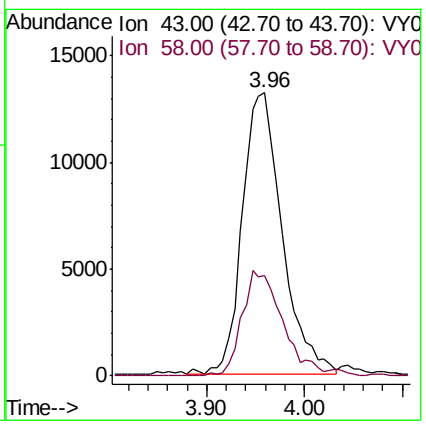


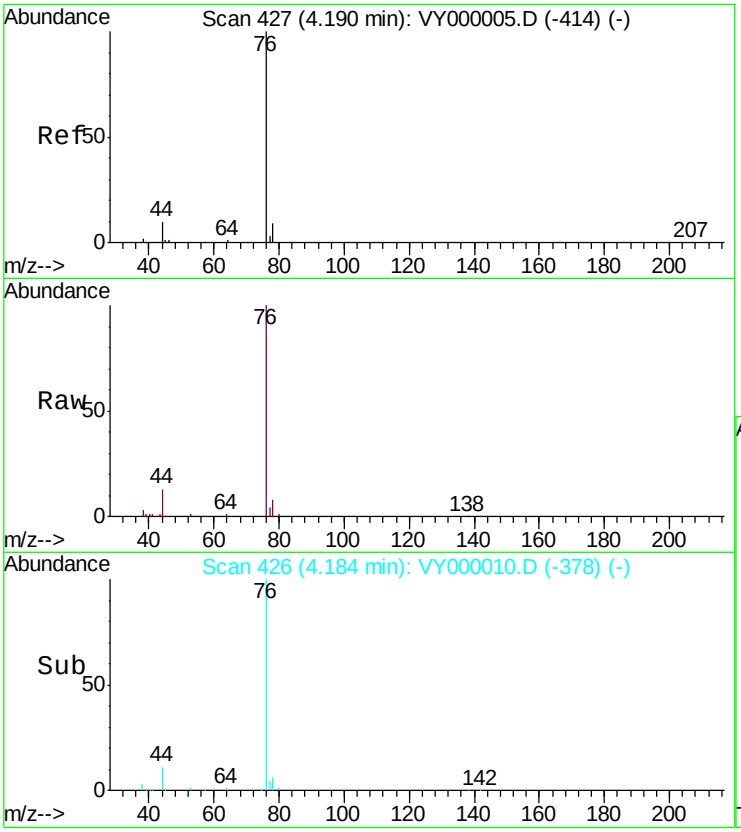


#16
Acetone
Concen: 88.977 ug/l
RT: 3.96 min Scan# 389
Delta R.T. 0.01 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion: 43 Resp: 37266

Ion	Ratio	Lower	Upper
43	100		
58	35.8	30.5	45.7



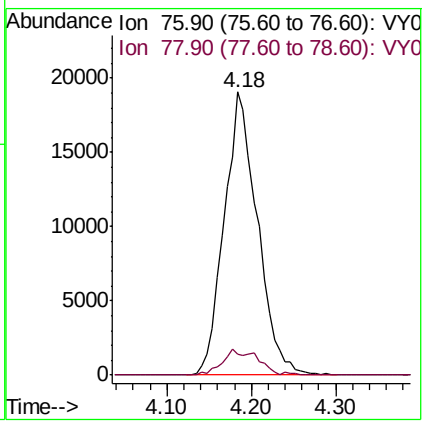


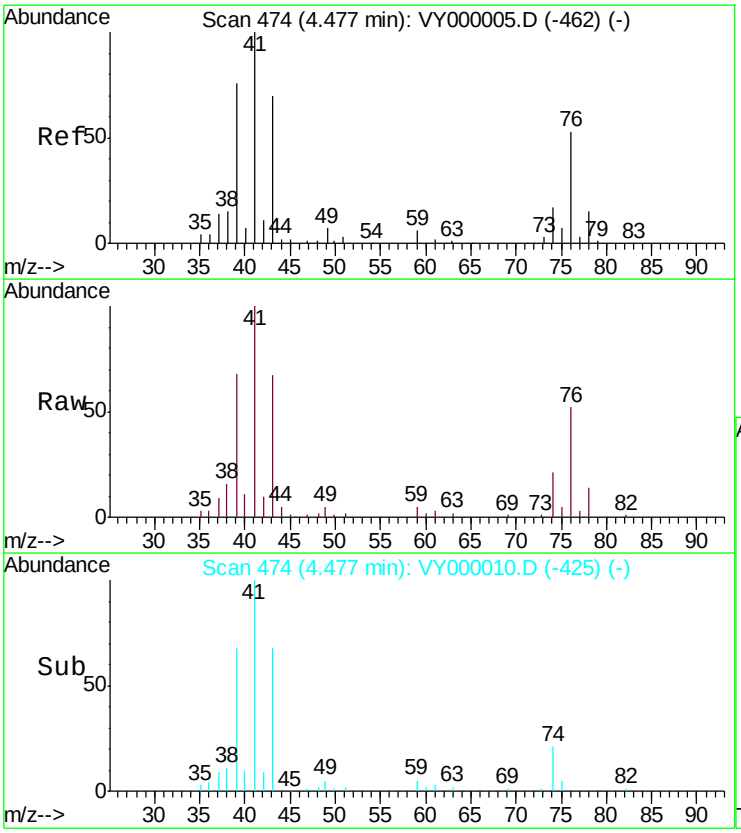
#17
Carbon Disulfide
Concen: 17.873 ug/l
RT: 4.18 min Scan# 426
Delta R.T. -0.01 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument : MSVOA_Y
ClientSampleId : VY0911SBS01

Tgt Ion: 76 Resp: 51101

Ion	Ratio	Lower	Upper
76	100		
78	7.6	7.2	10.8

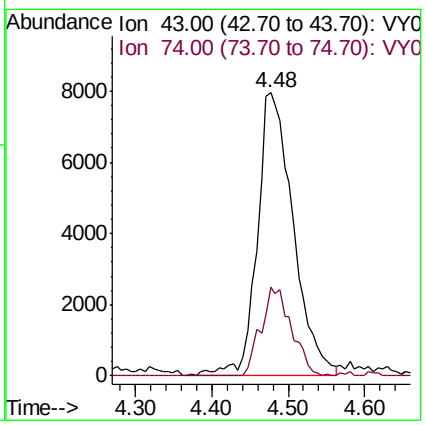


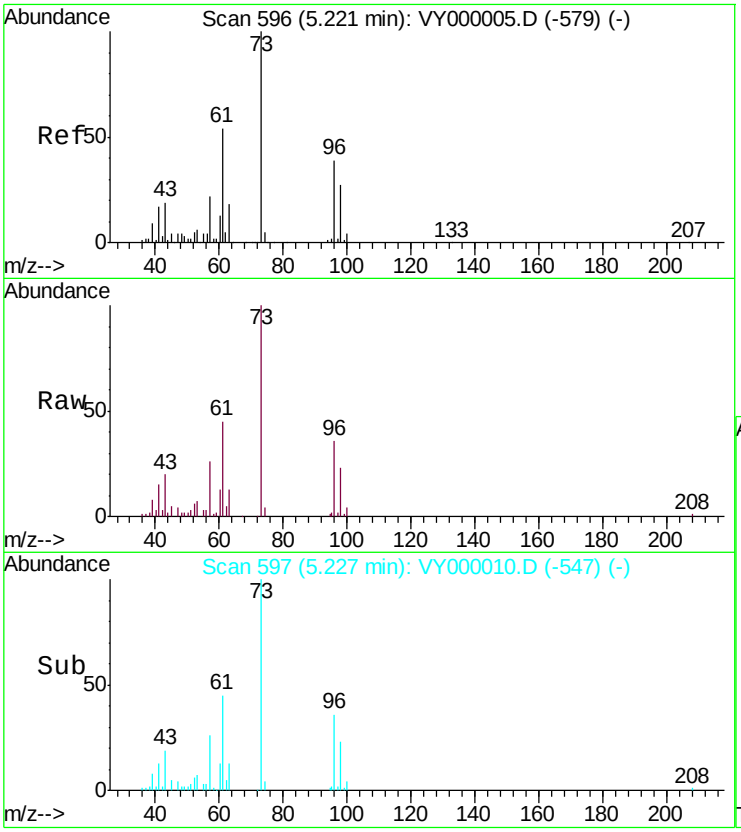


#18
Methyl Acetate
Concen: 20.533 ug/l
RT: 4.48 min Scan# 474
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion: 43 Resp: 26039

Ion	Ratio	Lower	Upper
43	100		
74	26.7	21.4	32.2



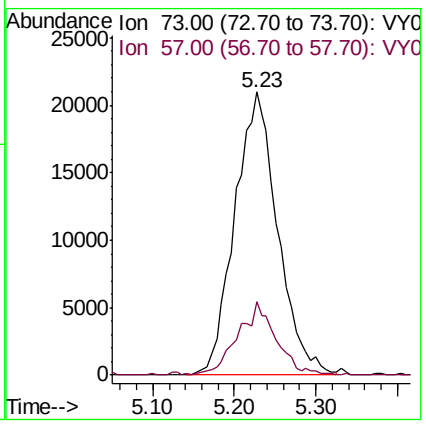


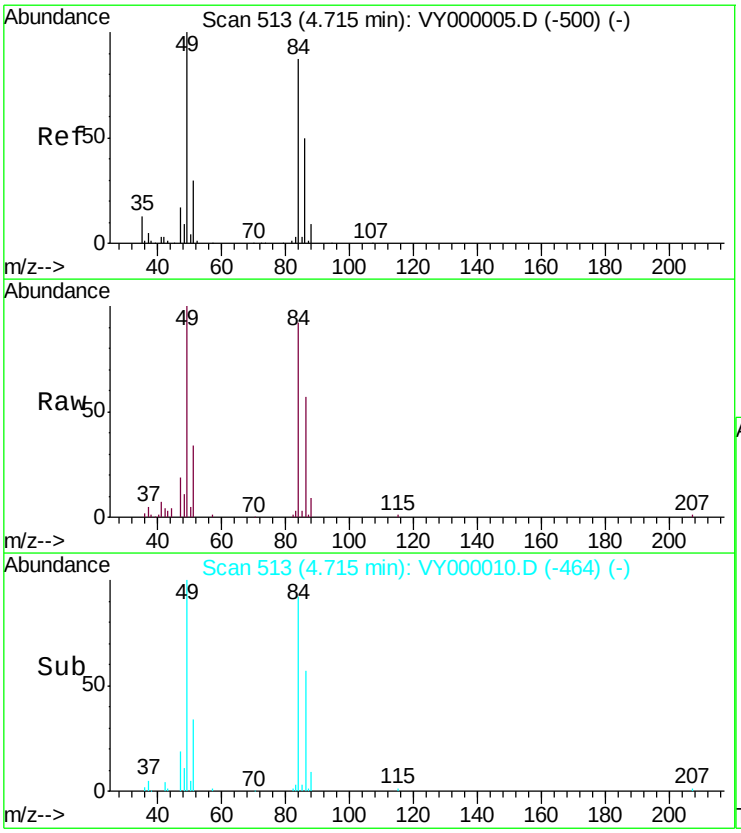
#19
Methyl tert-butyl Ether
Concen: 19.840 ug/l
RT: 5.23 min Scan# 597
Delta R.T. 0.01 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument : MSVOA_Y
ClientSampleId : VY0911SBS01

Tgt Ion: 73 Resp: 76543

Ion	Ratio	Lower	Upper
73	100		
57	25.6	18.2	27.4

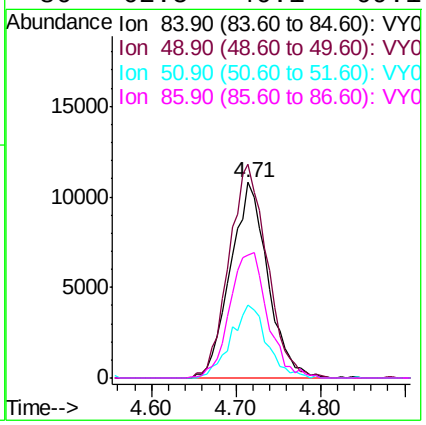


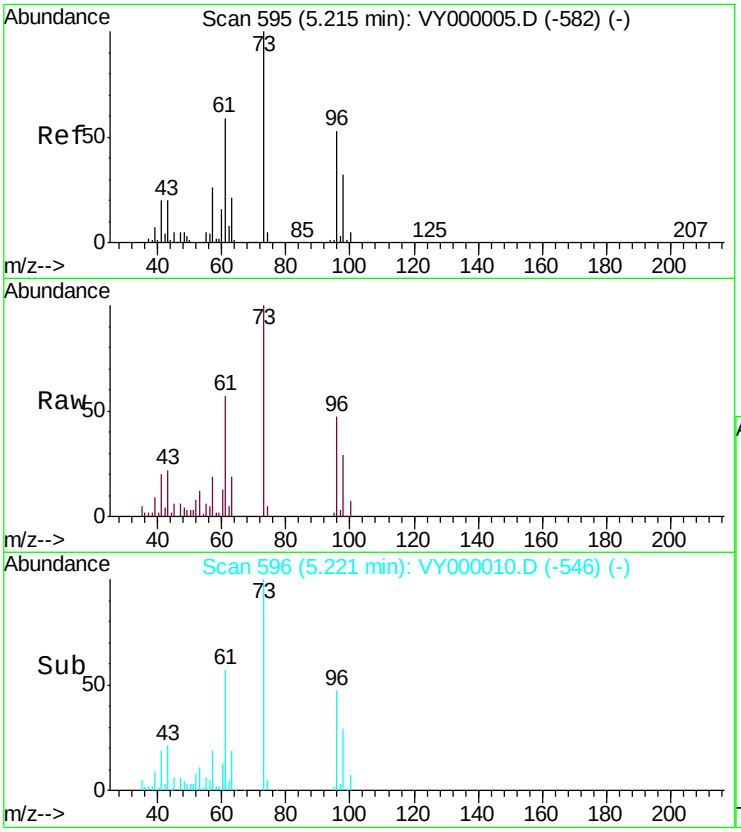


#20
Methylene Chloride
Concen: 18.635 ug/l
RT: 4.71 min Scan# 513
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion: 84 Resp: 32467

Ion	Ratio	Lower	Upper
84	100		
49	109.2	91.7	137.5
51	37.1	28.0	42.0
86	62.5	46.1	69.1



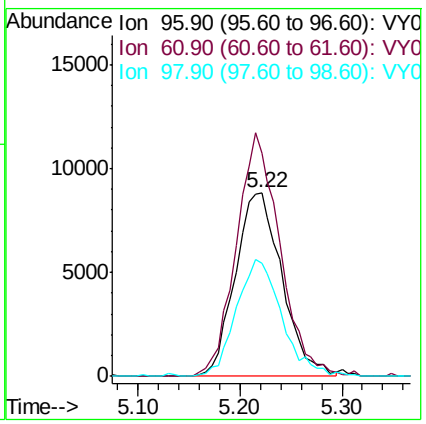


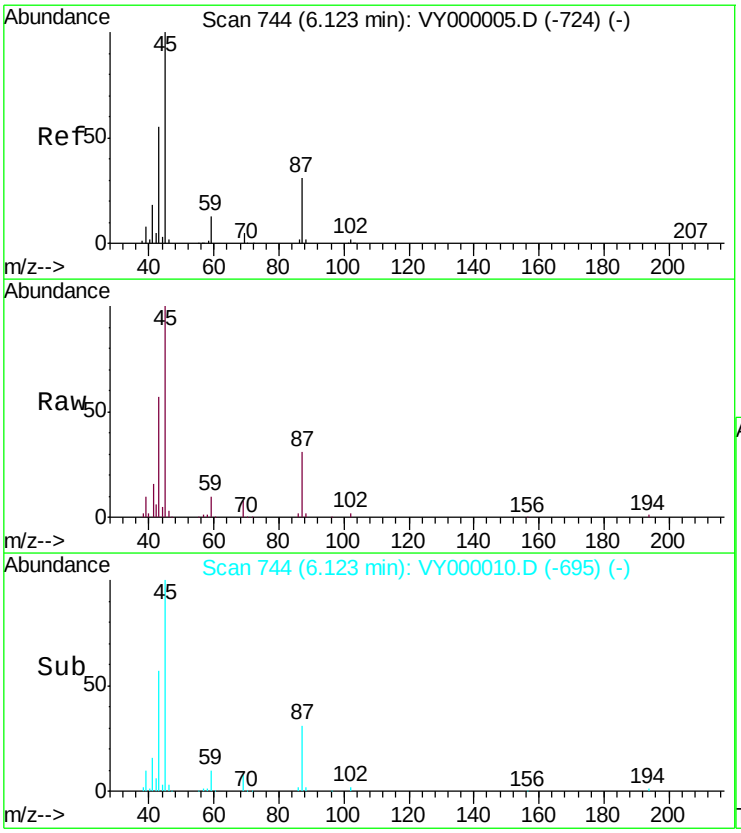
#21
trans-1,2-Dichloroethene
Concen: 19.069 ug/l
RT: 5.22 min Scan# 596
Delta R.T. 0.01 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0911SBS01

Tgt Ion: 96 Resp: 28141

Ion	Ratio	Lower	Upper
96	100		
61	121.7	89.4	134.2
98	61.8	48.6	73.0

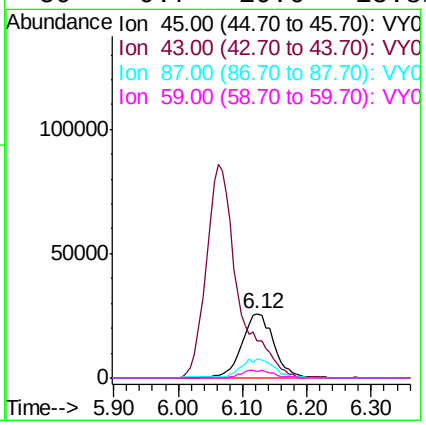


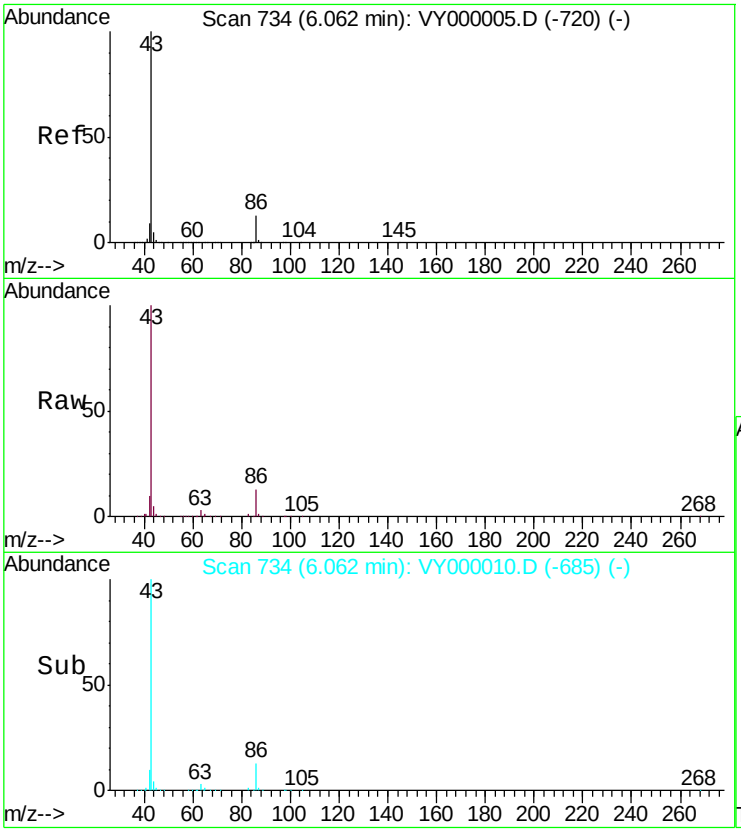


#22
Diisopropyl ether
Concen: 19.427 ug/l
RT: 6.12 min Scan# 744
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion: 45 Resp: 87998

Ion	Ratio	Lower	Upper
45	100		
43	56.4	45.2	67.8
87	30.7	25.3	37.9
59	9.7	10.6	15.8#



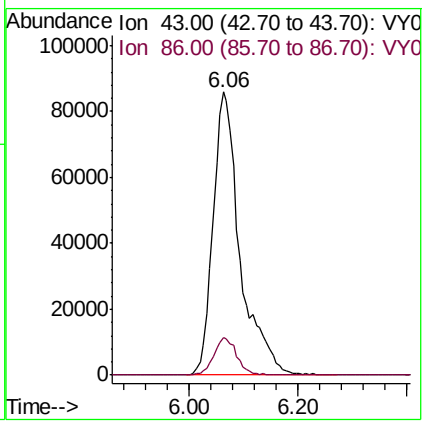


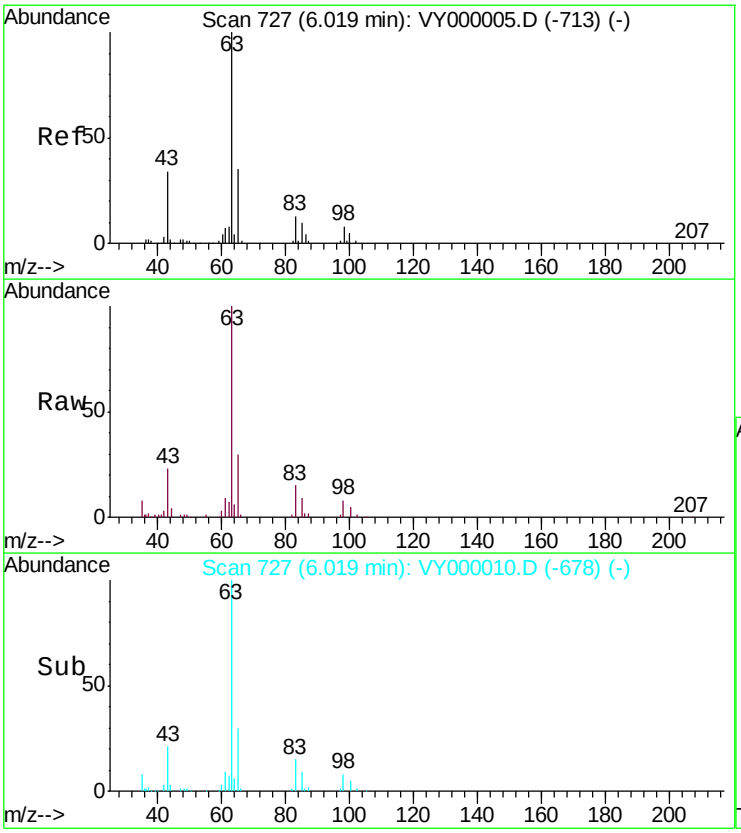
#23
Vinyl Acetate
Concen: 95.833 ug/l
RT: 6.06 min Scan# 734
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0911SBS01

Tgt Ion: 43 Resp: 294275

Ion	Ratio	Lower	Upper
43	100		
86	13.3	10.3	15.5

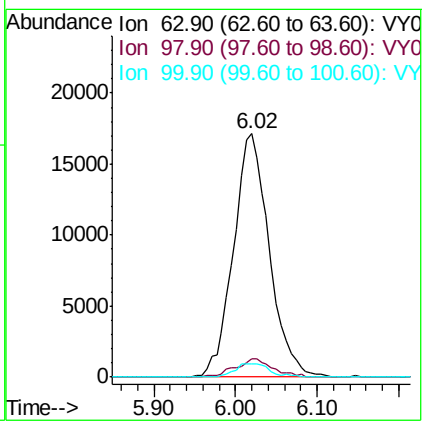


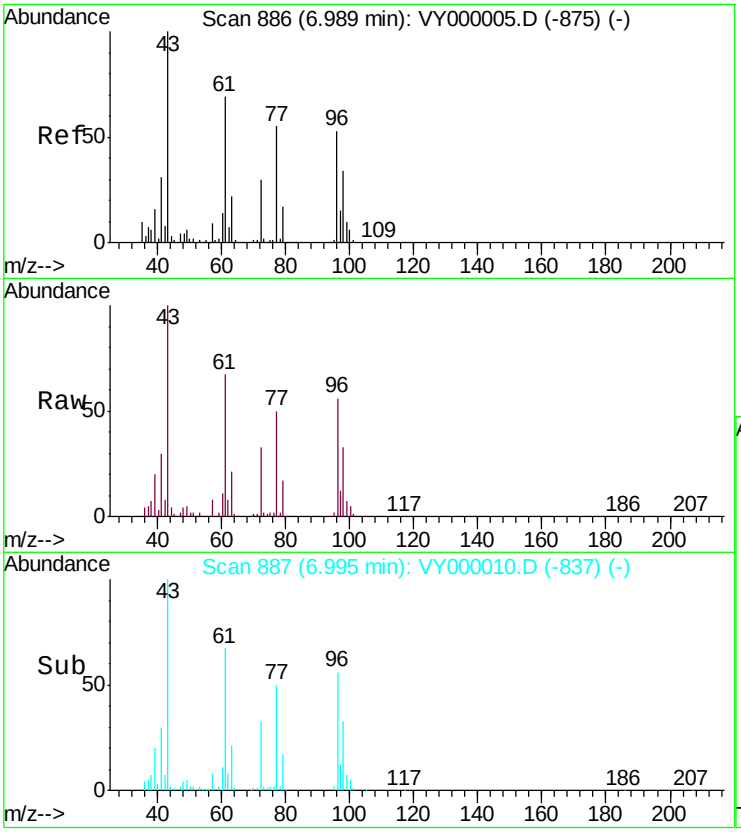


#24
1,1-Dichloroethane
Concen: 19.212 ug/l
RT: 6.02 min Scan# 727
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion: 63 Resp: 52126

Ion	Ratio	Lower	Upper
63	100		
98	7.7	4.0	12.0
100	5.2	2.5	7.5



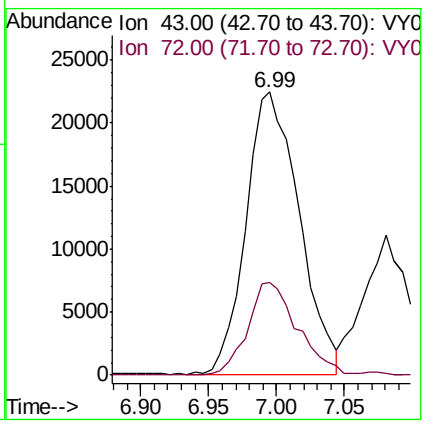


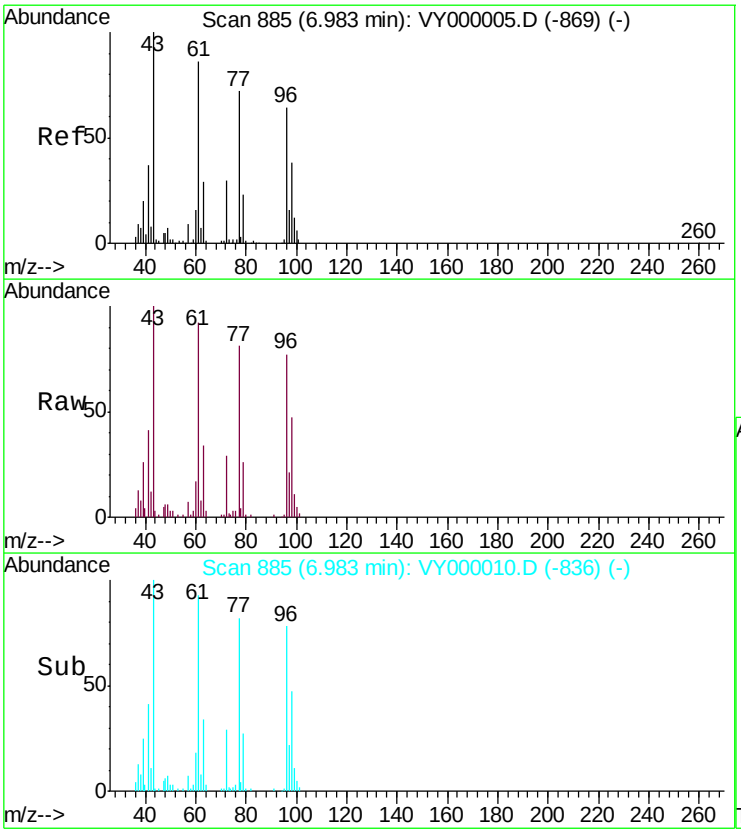
#25
2-Butanone
Concen: 93.194 ug/l
RT: 6.99 min Scan# 887
Delta R.T. 0.01 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0911SBS01

Tgt Ion: 43 Resp: 61631

Ion	Ratio	Lower	Upper
43	100		
72	32.6	24.2	36.2

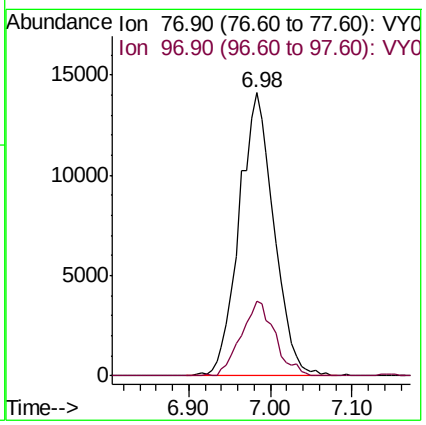


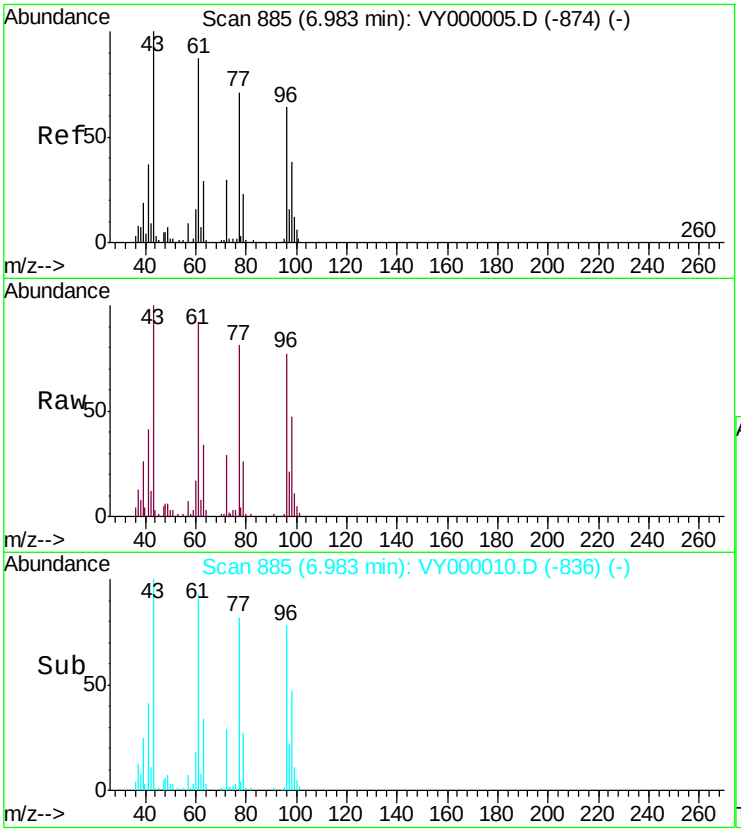


#26
2,2-Dichloropropane
Concen: 17.990 ug/l
RT: 6.98 min Scan# 885
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion: 77 Resp: 41736

Ion	Ratio	Lower	Upper
77	100		
97	25.7	12.6	37.6



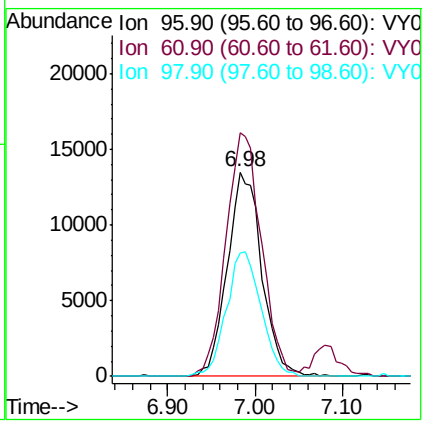


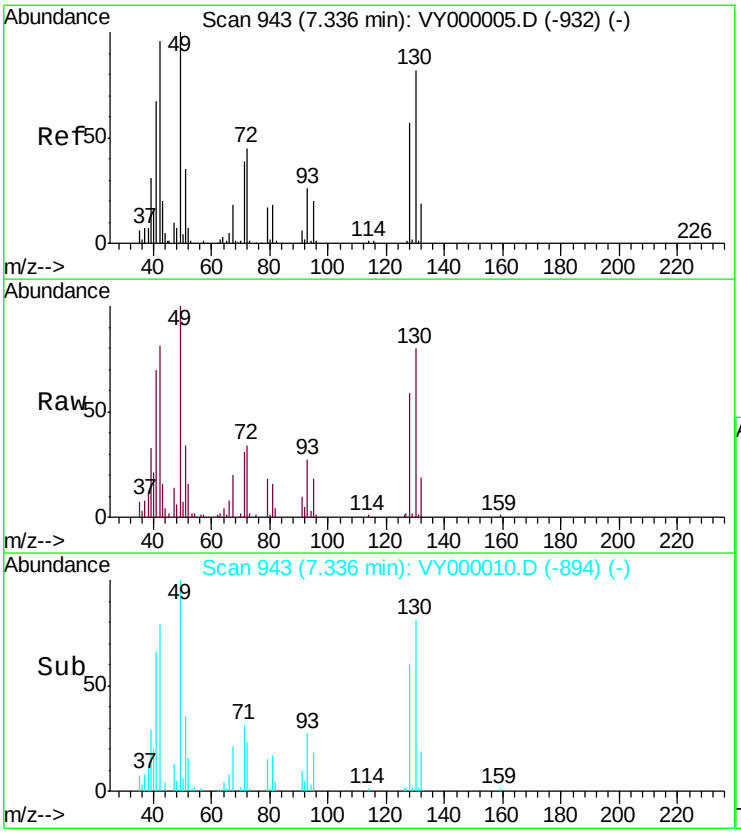
#27
cis-1,2-Dichloroethene
Concen: 19.910 ug/l
RT: 6.98 min Scan# 885
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0911SBS01

Tgt Ion: 96 Resp: 36863

Ion	Ratio	Lower	Upper
96	100		
61	123.1	0.0	259.0
98	61.5	0.0	129.8

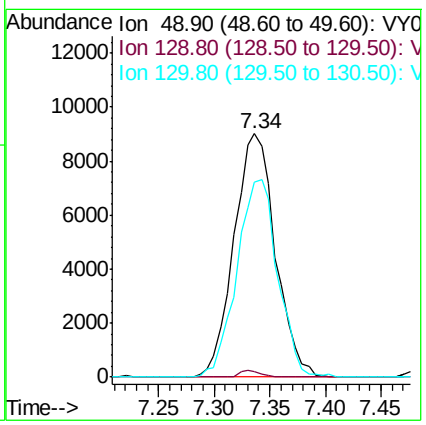


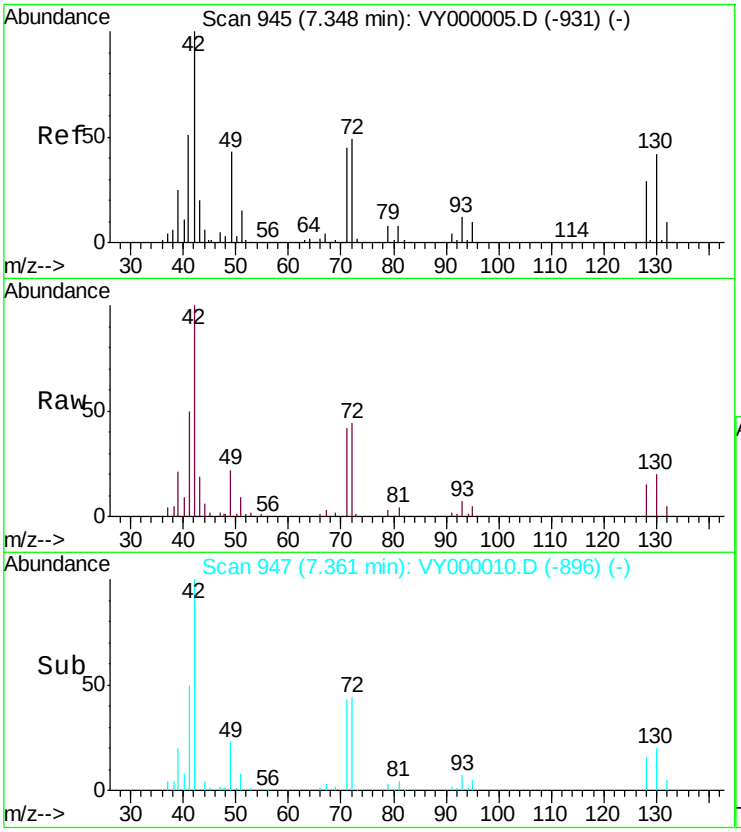


#28
Bromochloromethane
Concen: 18.598 ug/l
RT: 7.34 min Scan# 943
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion: 49 Resp: 23249

Ion	Ratio	Lower	Upper
49	100		
129	1.3	0.0	4.6
130	80.3	65.3	97.9



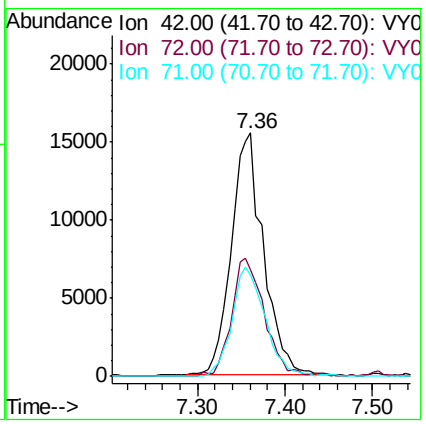


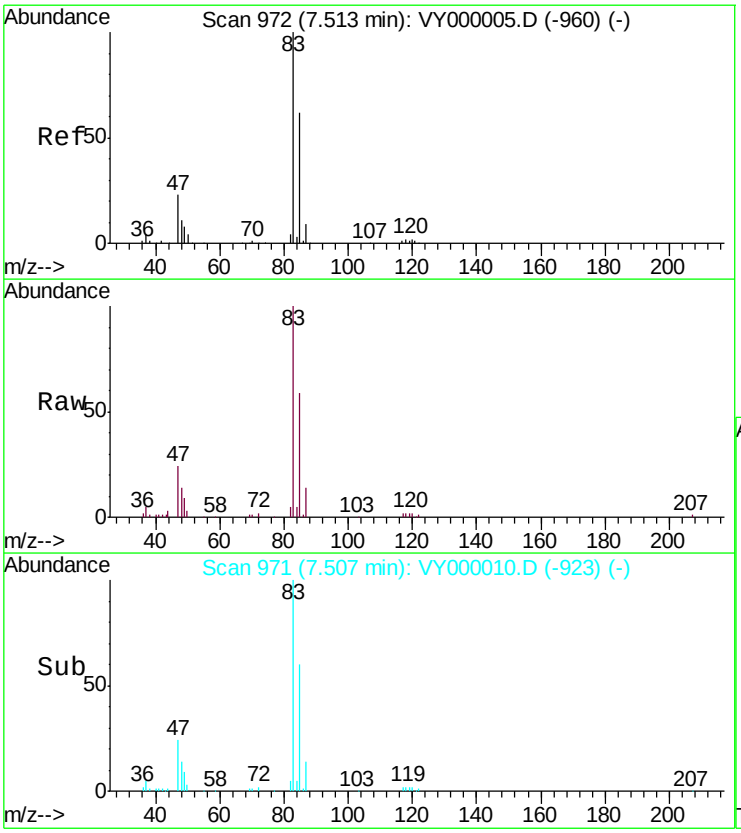
#29
Tetrahydrofuran
Concen: 96.103 ug/l
RT: 7.36 min Scan# 947
Delta R.T. 0.01 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0911SBS01

Tgt Ion: 42 Resp: 39704

Ion	Ratio	Lower	Upper
42	100		
72	49.5	39.2	58.8
71	46.4	36.4	54.6

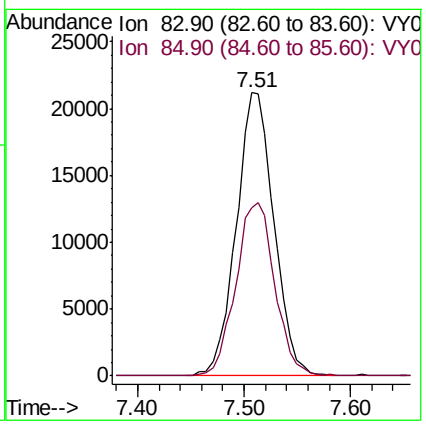


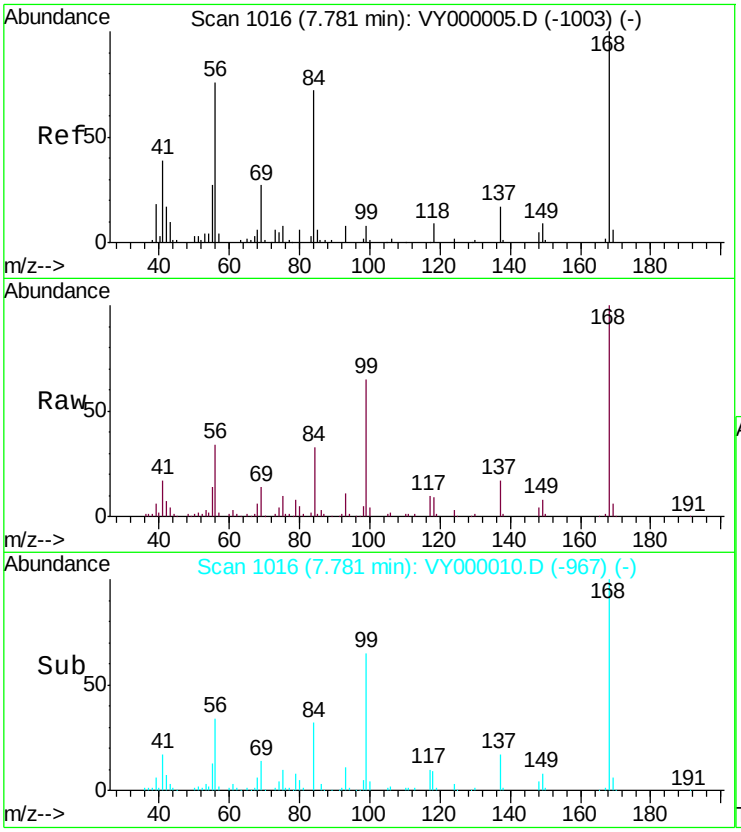


#30
Chloroform
Concen: 19.136 ug/l
RT: 7.51 min Scan# 971
Delta R.T. -0.01 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion: 83 Resp: 52551

Ion	Ratio	Lower	Upper
83	100		
85	59.5	49.4	74.0



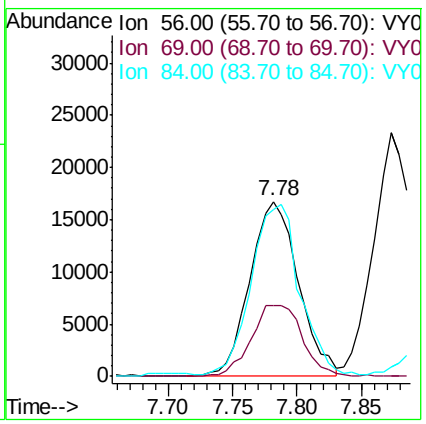


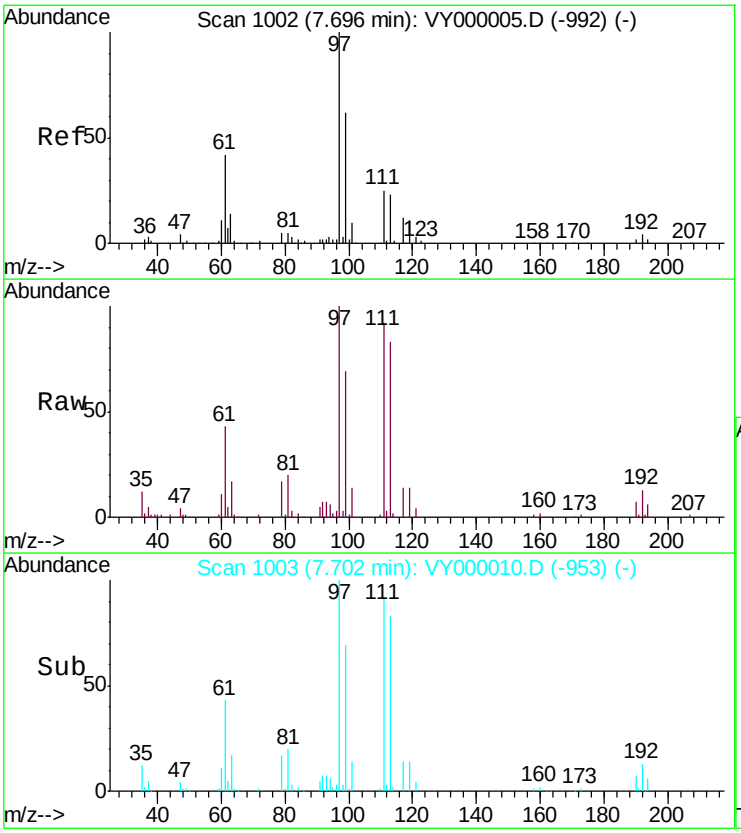
#31
Cyclohexane
Concen: 18.860 ug/l
RT: 7.78 min Scan# 1016
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument : MSVOA_Y
ClientSampleId : VY0911SBS01

Tgt Ion: 56 Resp: 43837

Ion	Ratio	Lower	Upper
56	100		
69	39.7	28.5	42.7
84	93.3	76.4	114.6

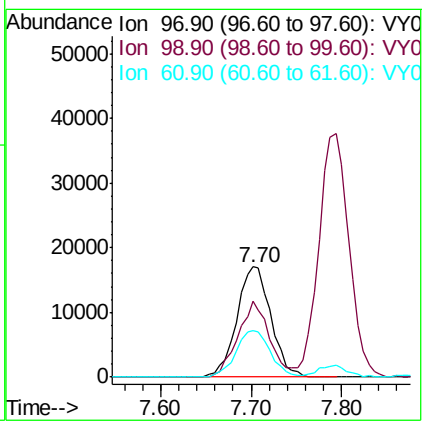


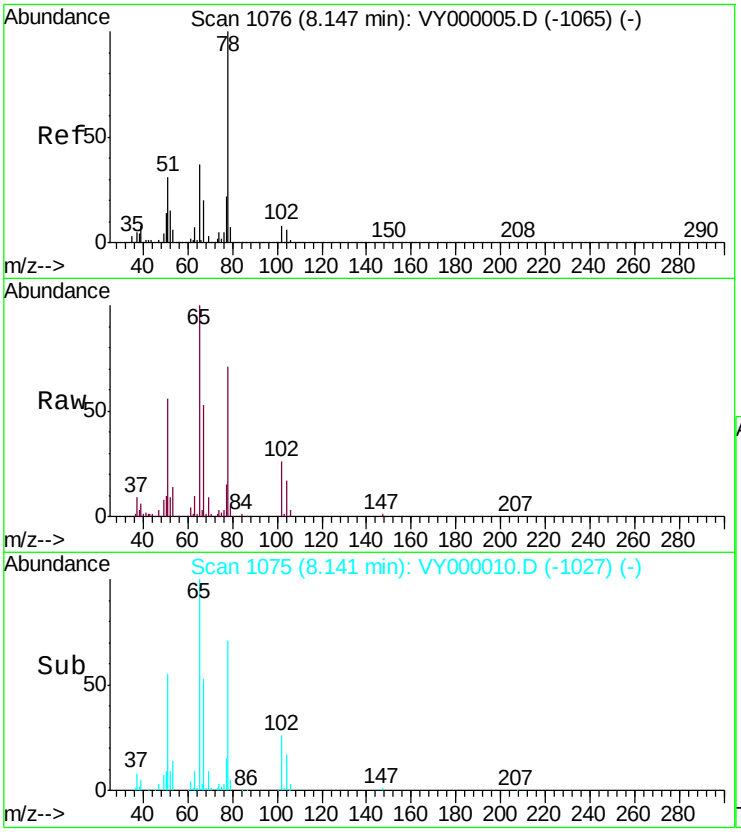


#32
1,1,1-Trichloroethane
Concen: 19.412 ug/l
RT: 7.70 min Scan# 1003
Delta R.T. 0.01 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion: 97 Resp: 44003

Ion	Ratio	Lower	Upper
97	100		
99	63.9	50.3	75.5
61	43.3	35.0	52.4



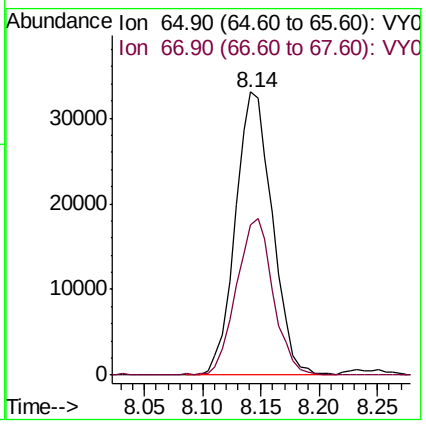


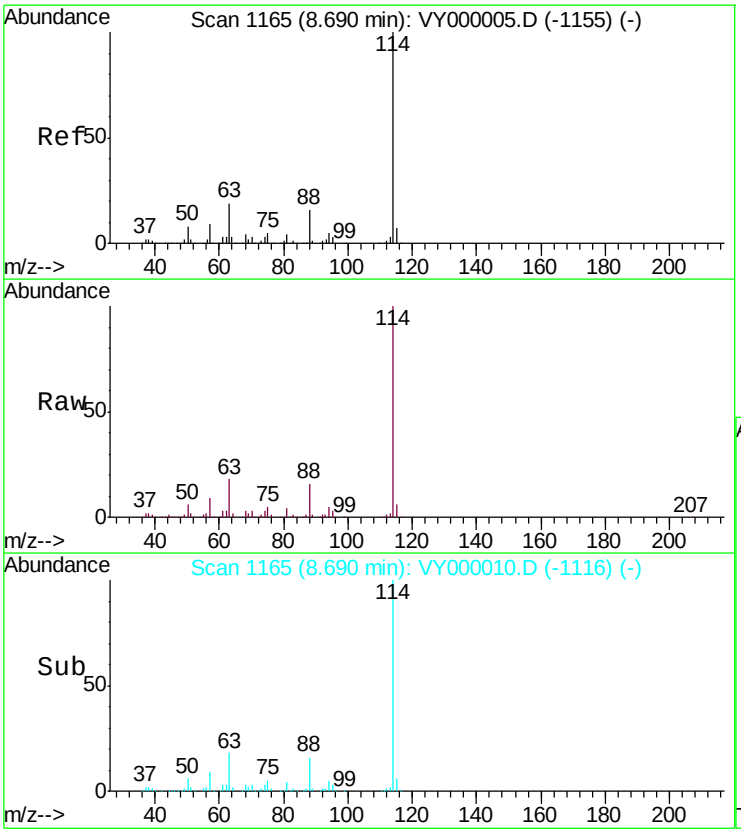
#33
1,2-Dichloroethane-d4
Concen: 48.713 ug/l
RT: 8.14 min Scan# 1075
Delta R.T. -0.01 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0911SBS01

Tgt Ion: 65 Resp: 73121

Ion	Ratio	Lower	Upper
65	100		
67	55.2	0.0	111.4

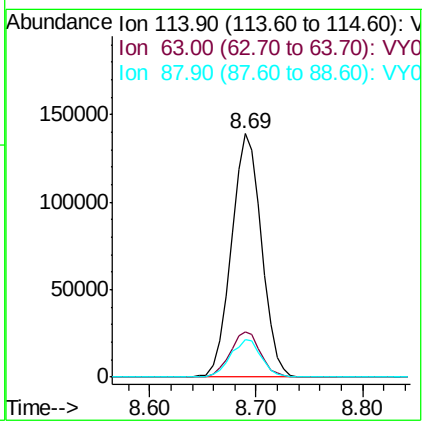


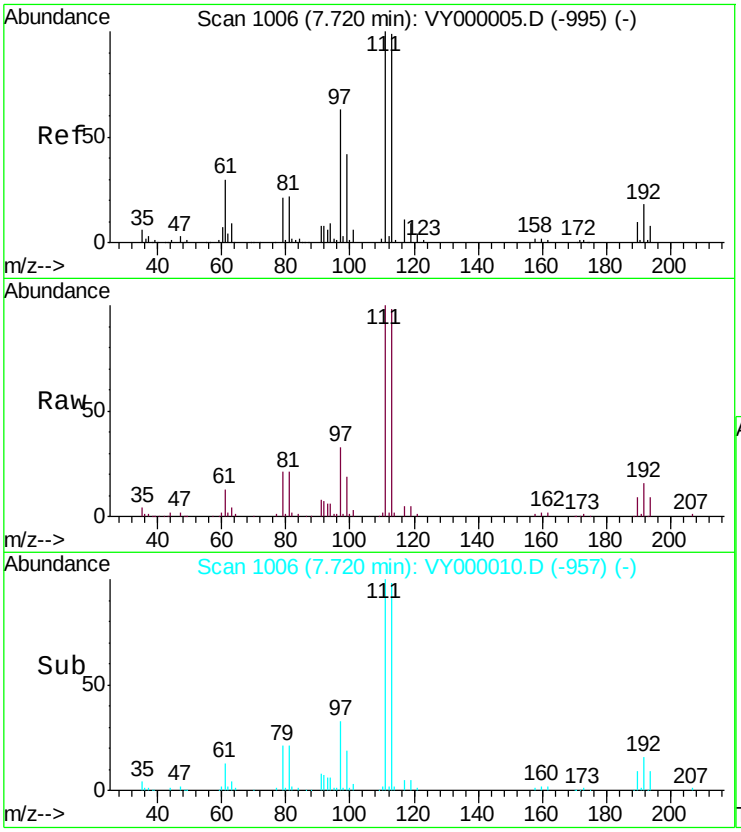


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1165
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion:114 Resp: 275139

Ion	Ratio	Lower	Upper
114	100		
63	18.4	0.0	37.4
88	15.6	0.0	32.6



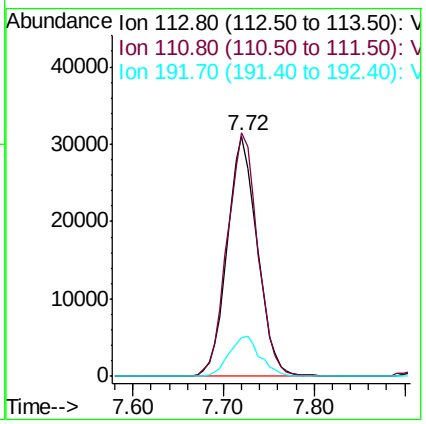


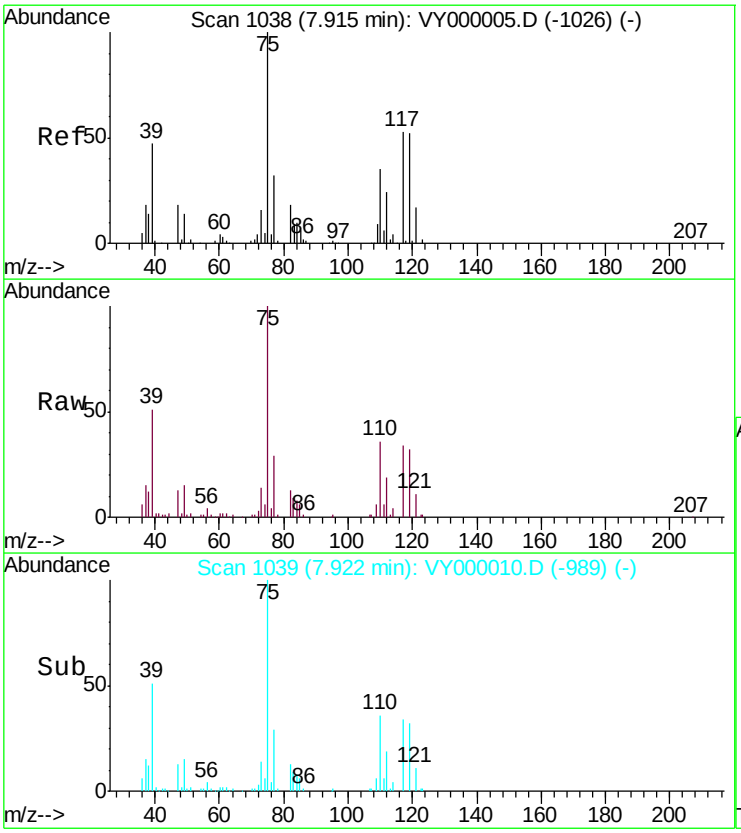
#35
Dibromofluoromethane
Concen: 46.599 ug/l
RT: 7.72 min Scan# 1006
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument : MSVOA_Y
ClientSampleId : VY0911SBS01

Tgt Ion:113 Resp: 71672

Ion	Ratio	Lower	Upper
113	100		
111	102.8	81.6	122.4
192	17.0	15.2	22.8

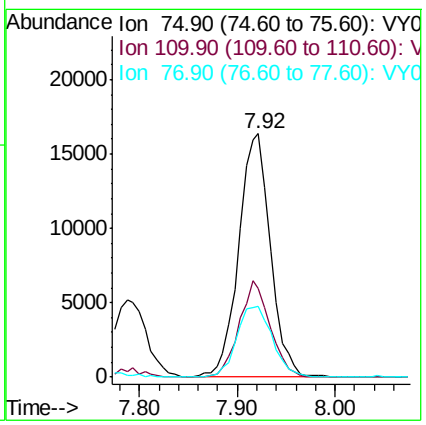


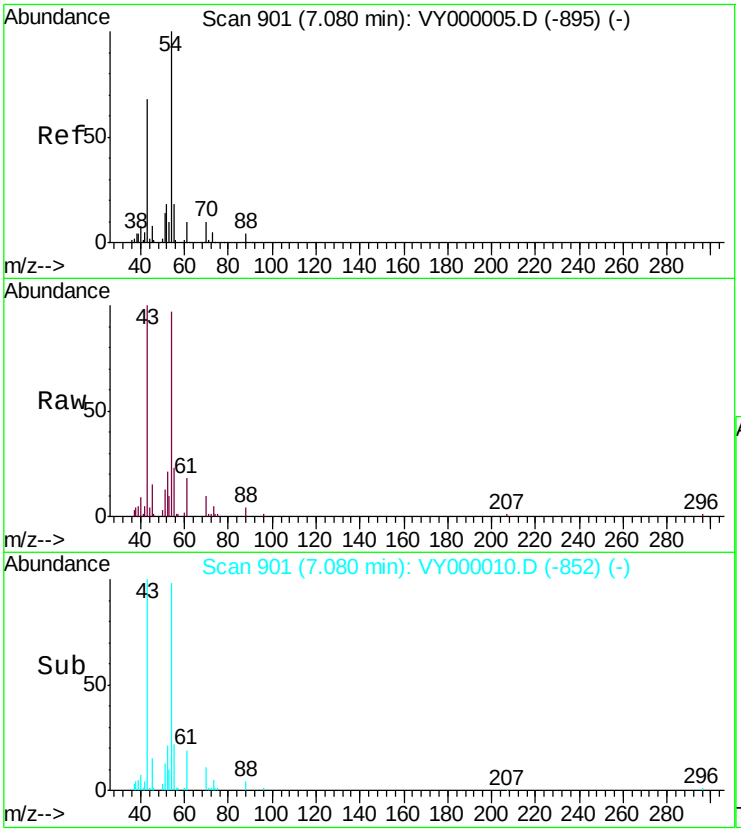


#36
1,1-Dichloropropene
Concen: 18.469 ug/l
RT: 7.92 min Scan# 1039
Delta R.T. 0.01 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion: 75 Resp: 36732

Ion	Ratio	Lower	Upper
75	100		
110	38.5	18.7	56.1
77	32.7	25.6	38.4



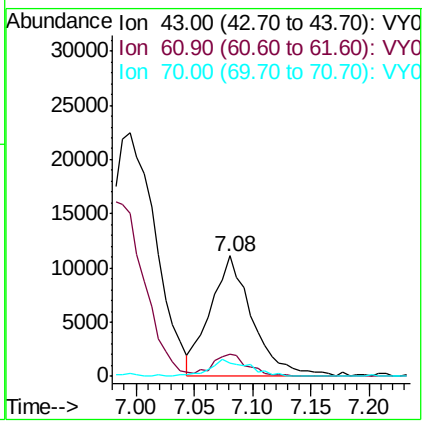


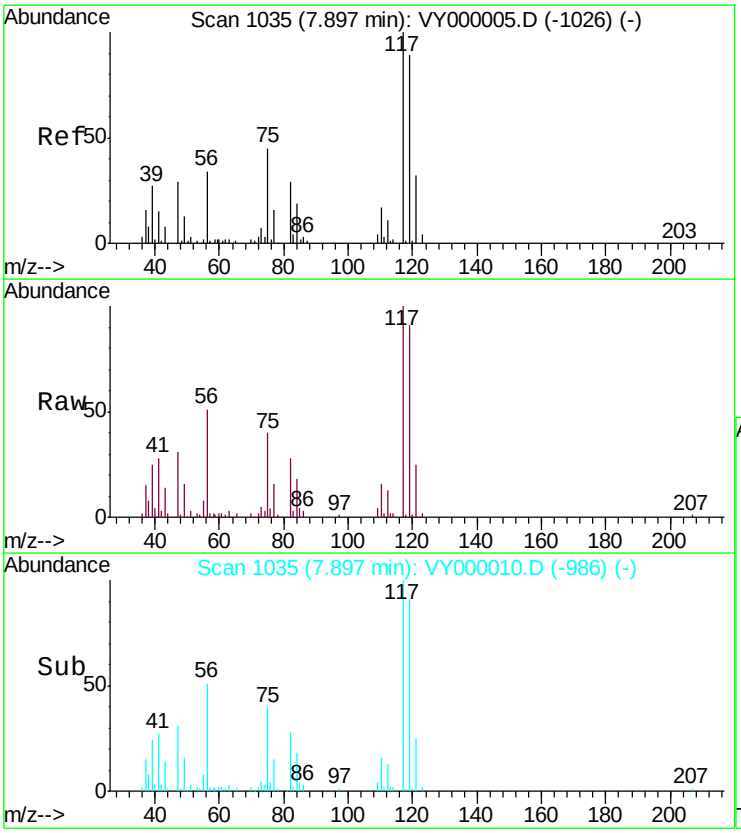
#37
Ethyl Acetate
Concen: 20.373 ug/l
RT: 7.08 min Scan# 901
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0911SBS01

Tgt Ion: 43 Resp: 27711

Ion	Ratio	Lower	Upper
43	100		
61	15.6	13.0	19.4
70	12.9	11.0	16.4

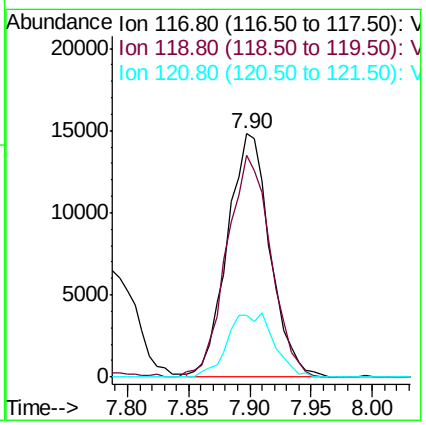


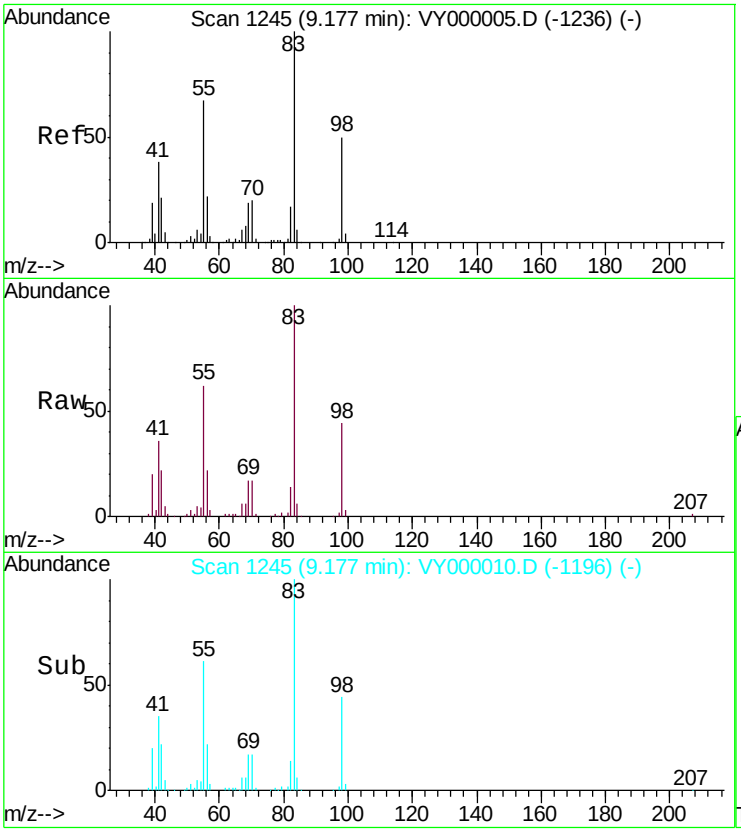


#38
Carbon Tetrachloride
Concen: 18.796 ug/l
RT: 7.90 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion:117 Resp: 35888

Ion	Ratio	Lower	Upper
117	100		
119	91.0	71.5	107.3
121	25.2	25.3	37.9#



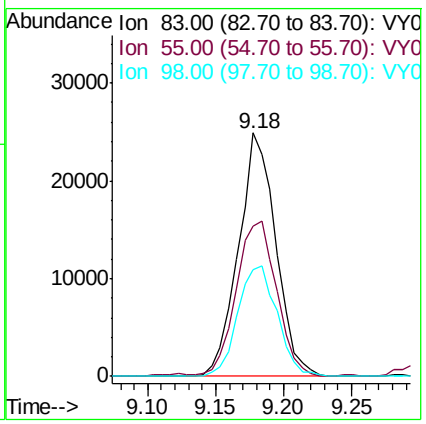


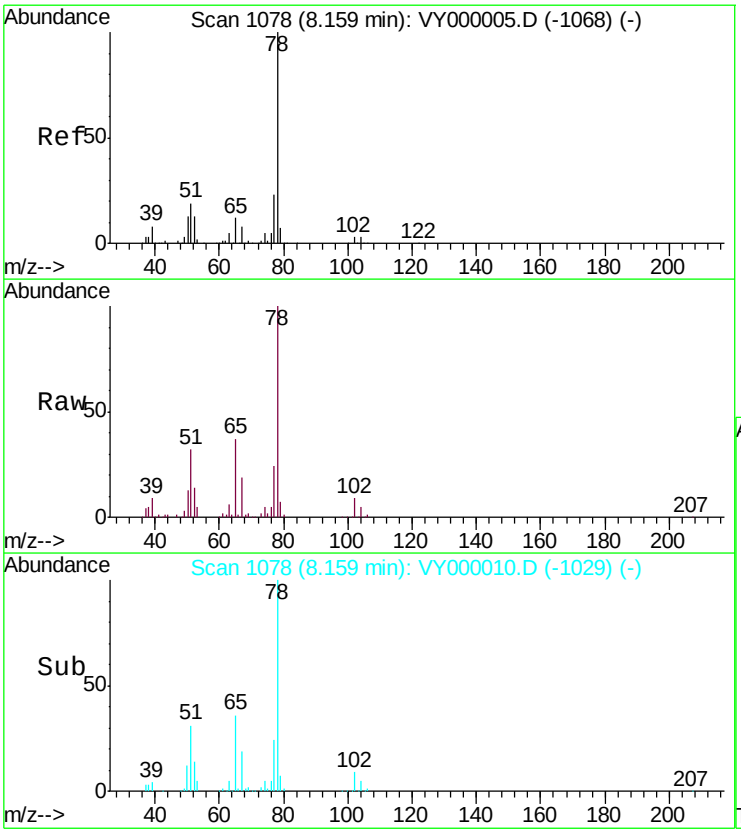
#39
Methylcyclohexane
Concen: 19.501 ug/l
RT: 9.18 min Scan# 1245
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0911SBS01

Tgt Ion: 83 Resp: 47814

Ion	Ratio	Lower	Upper
83	100		
55	61.6	53.8	80.6
98	44.0	40.0	60.0

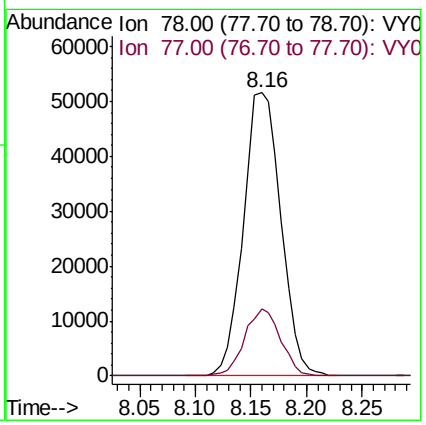


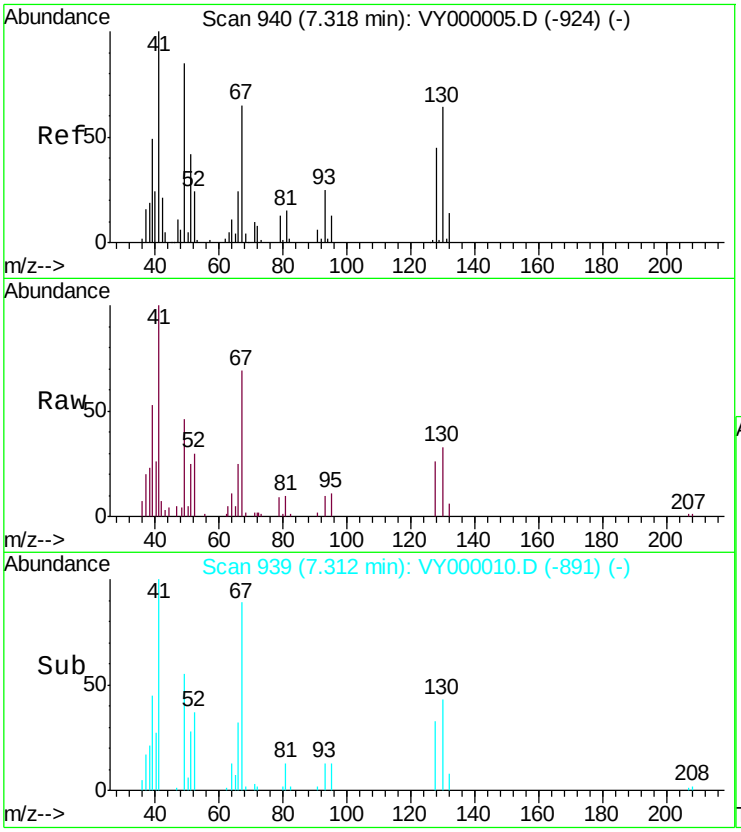


#40
Benzene
Concen: 18.972 ug/l
RT: 8.16 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion: 78 Resp: 121336

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.0	27.0



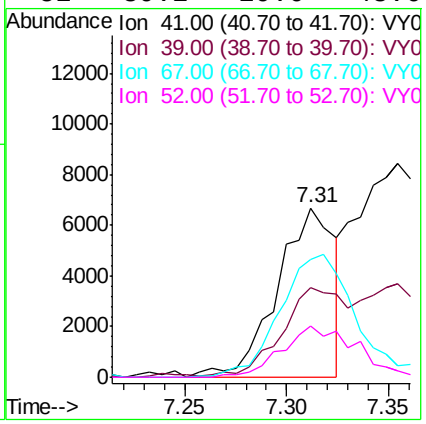


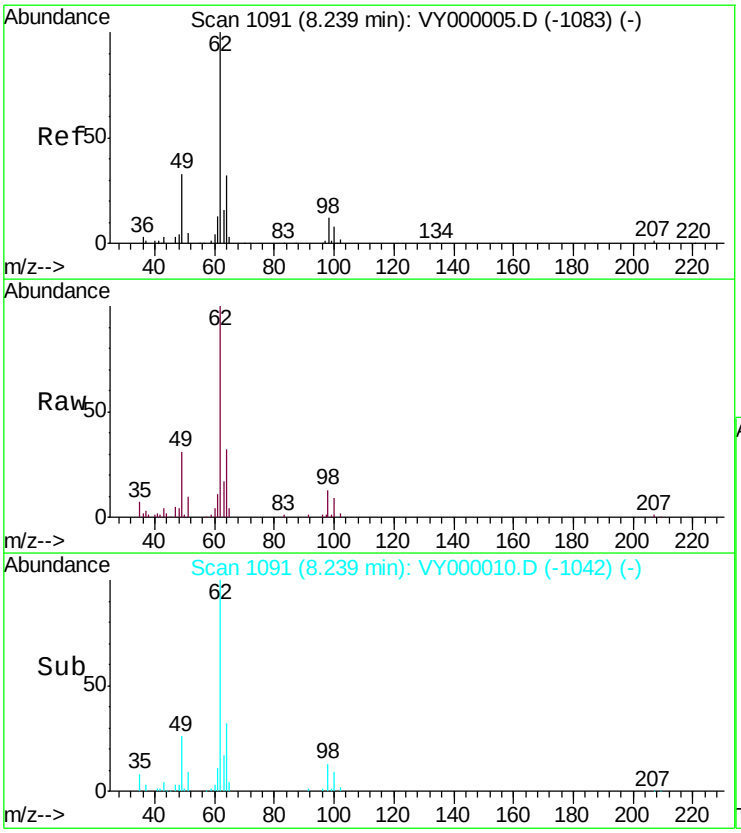
#41
Methacrylonitrile
Concen: 16.079 ug/l
RT: 7.31 min Scan# 939
Delta R.T. -0.01 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0911SBS01

Tgt Ion: 41 Resp: 13109

Ion	Ratio	Lower	Upper
41	100		
39	57.8	48.4	72.6
67	95.0	76.3	114.5
52	39.2	29.0	43.6

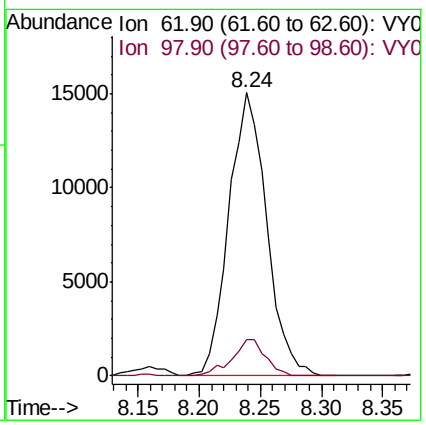


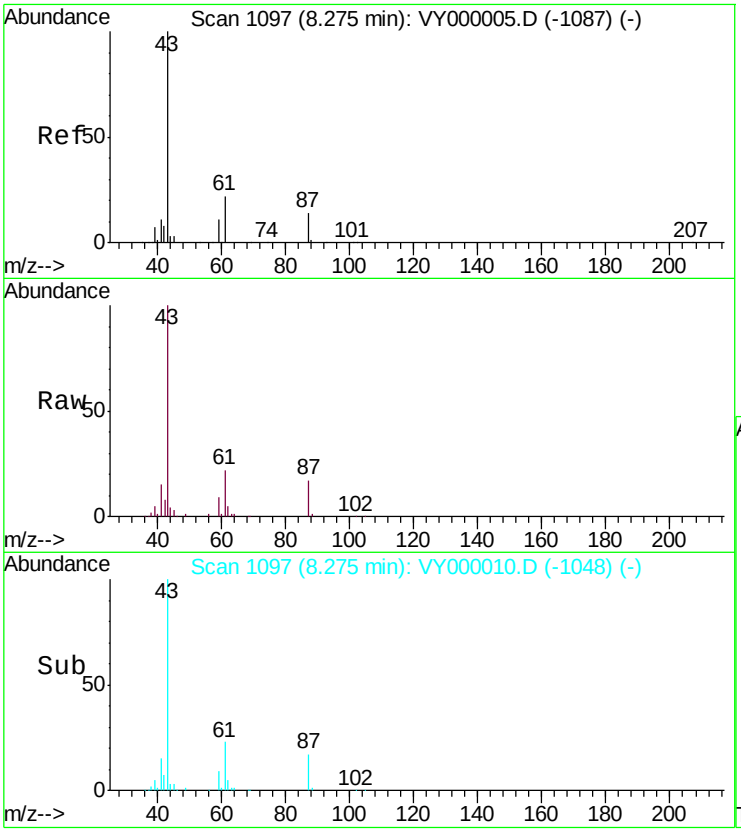


#42
1,2-Dichloroethane
Concen: 19.357 ug/l
RT: 8.24 min Scan# 1091
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion: 62 Resp: 32277

Ion	Ratio	Lower	Upper
62	100		
98	11.4	0.0	24.2



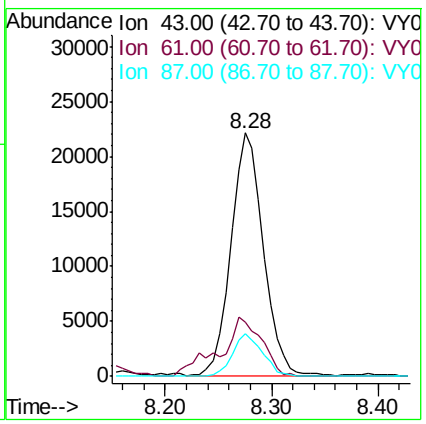


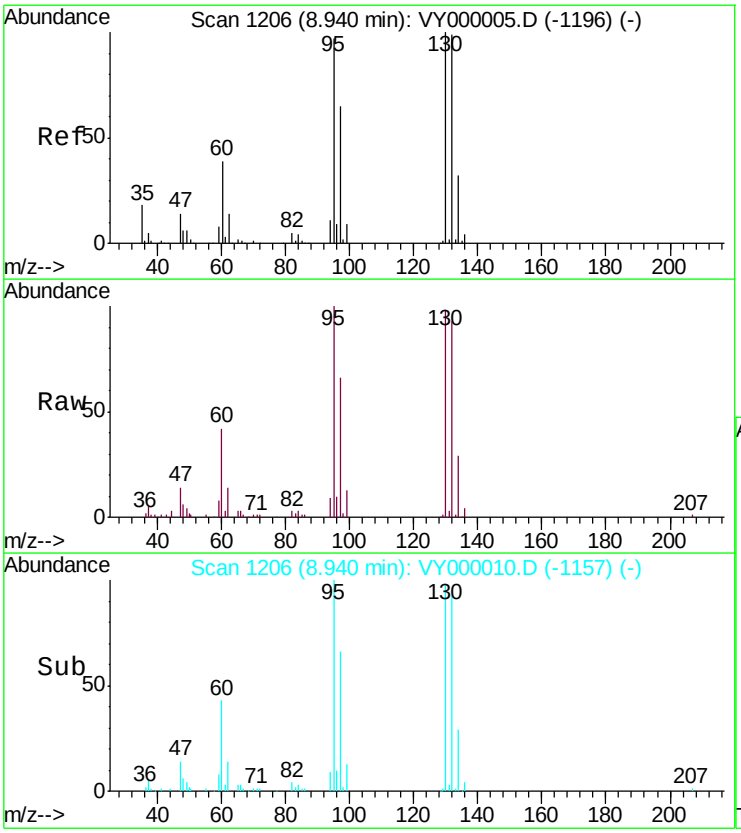
#43
Isopropyl Acetate
Concen: 18.752 ug/l
RT: 8.28 min Scan# 1097
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument : MSVOA_Y
ClientSampleId : VY0911SBS01

Tgt Ion: 43 Resp: 46885

Ion	Ratio	Lower	Upper
43	100		
61	31.9	25.2	37.8
87	16.3	12.6	18.8

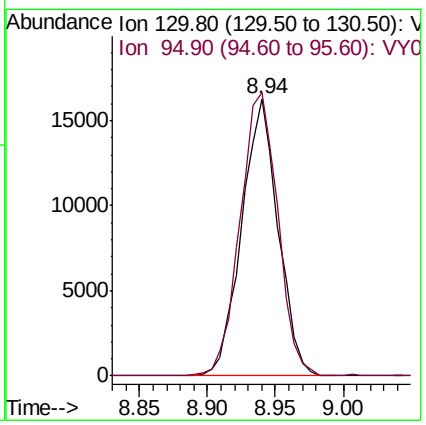


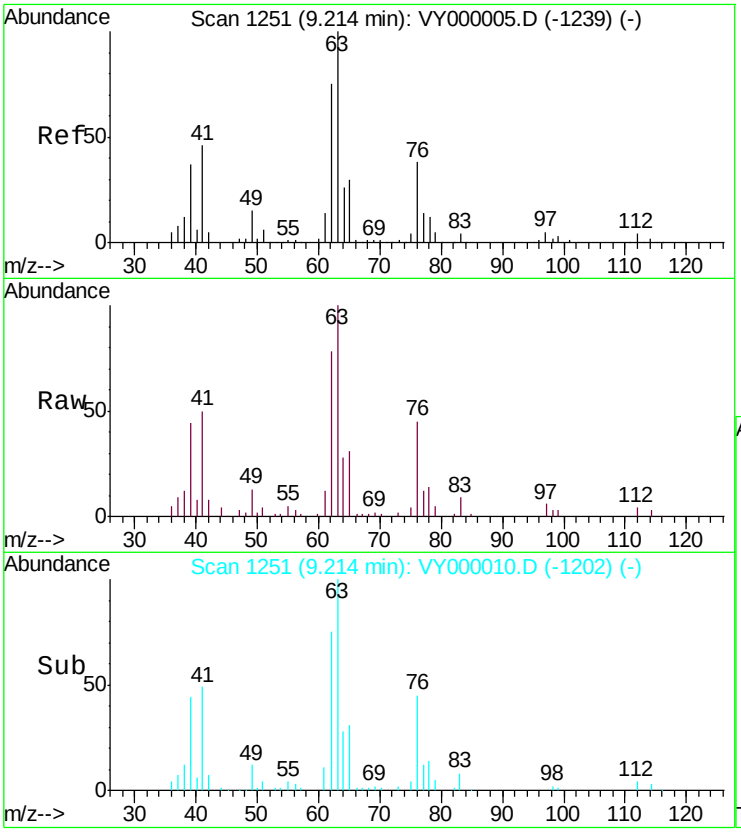


#44
Trichloroethene
Concen: 18.529 ug/l
RT: 8.94 min Scan# 1206
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion:130 Resp: 30489

Ion	Ratio	Lower	Upper
130	100		
95	102.1	0.0	194.2



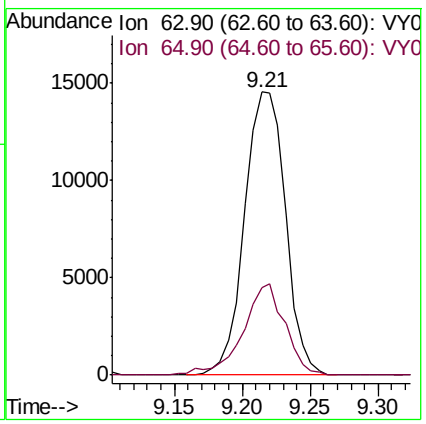


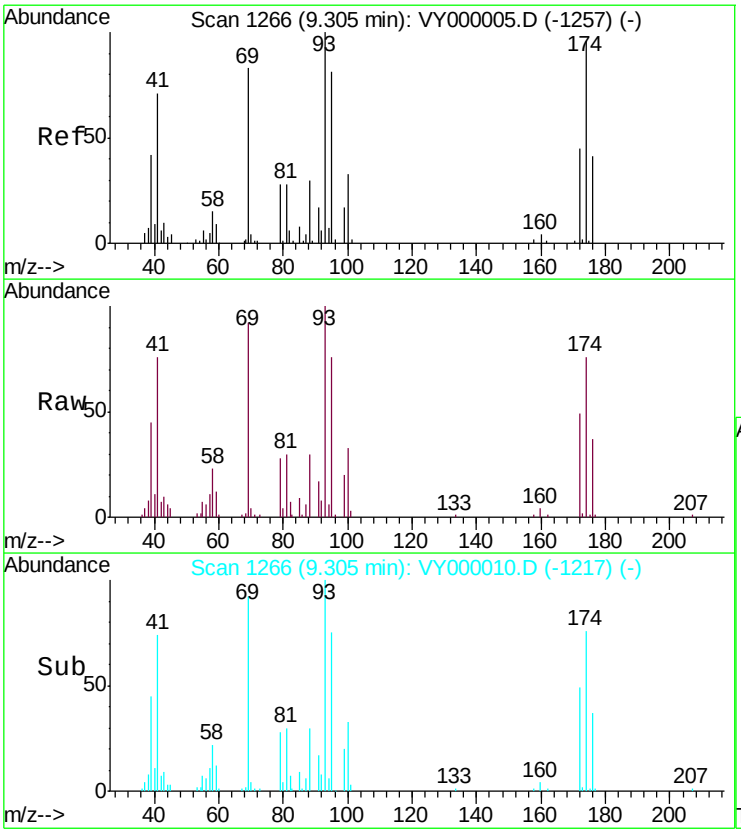
#45
1,2-Dichloropropane
Concen: 18.701 ug/l
RT: 9.21 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0911SBS01

Tgt Ion: 63 Resp: 30701

Ion	Ratio	Lower	Upper
63	100		
65	30.9	24.3	36.5

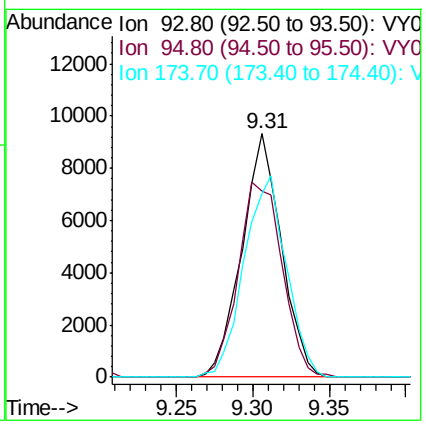


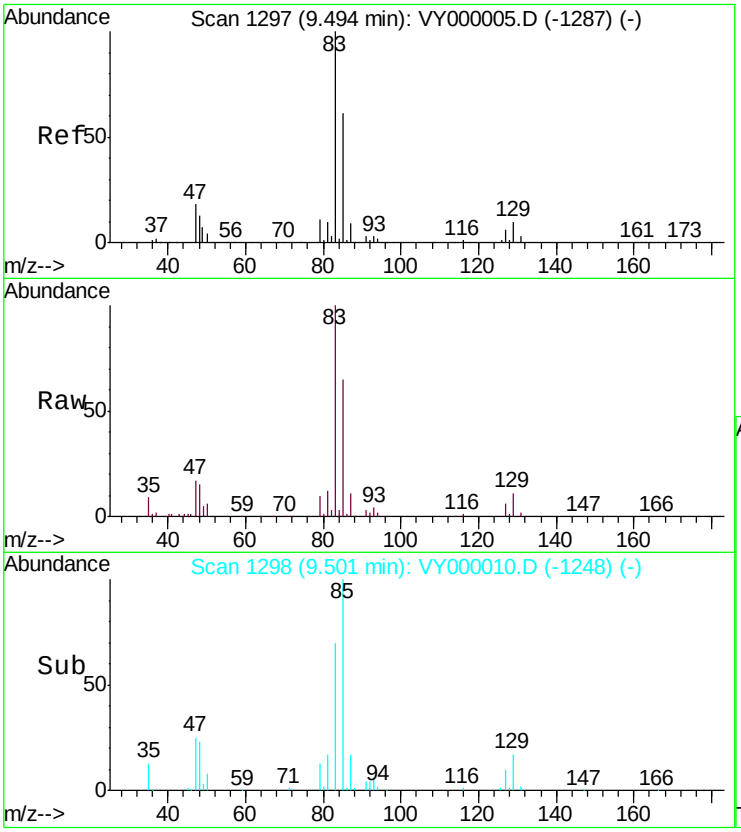


#46
Dibromomethane
Concen: 18.846 ug/l
RT: 9.31 min Scan# 1266
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion: 93 Resp: 16741

Ion	Ratio	Lower	Upper
93	100		
95	89.4	68.1	102.1
174	88.4	72.8	109.2



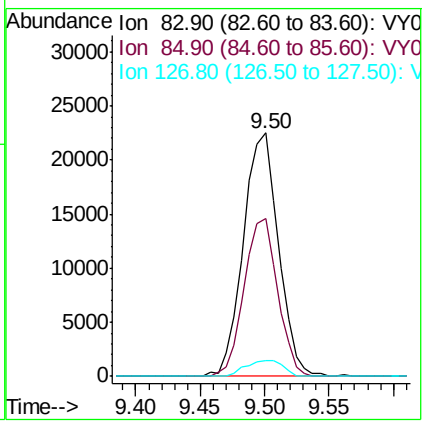


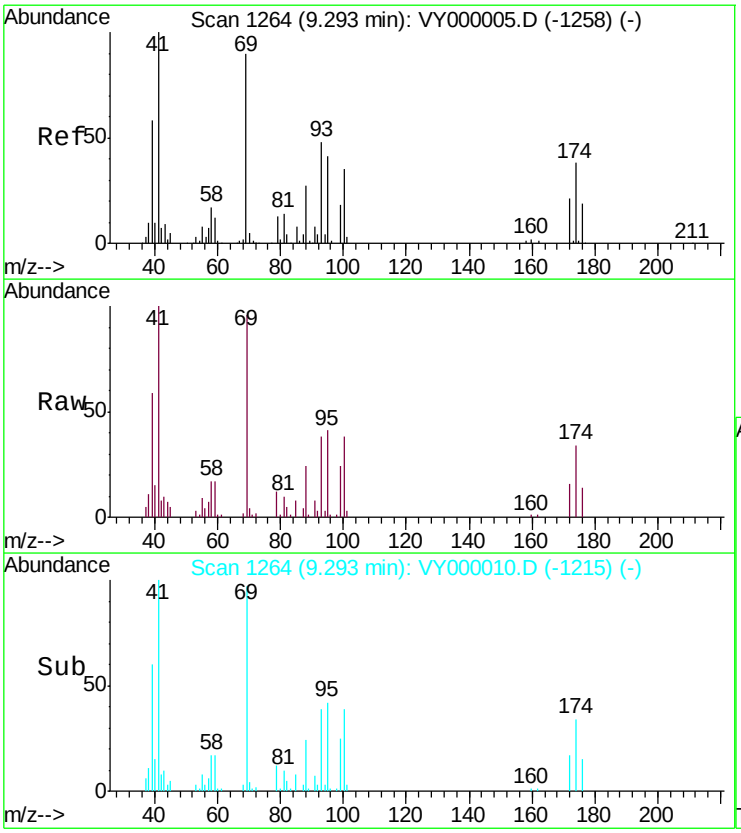
#47
Bromodichloromethane
Concen: 19.895 ug/l
RT: 9.50 min Scan# 1298
Delta R.T. 0.01 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0911SBS01

Tgt Ion: 83 Resp: 42331

Ion	Ratio	Lower	Upper
83	100		
85	64.9	49.2	73.8
127	6.3	5.0	7.6

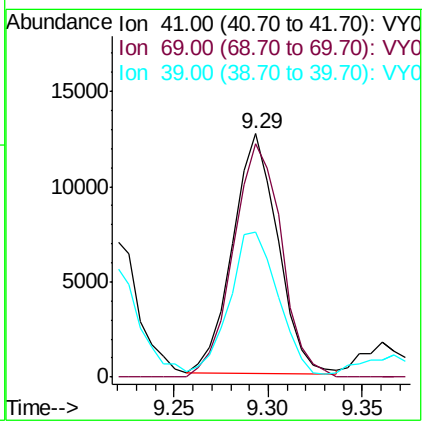


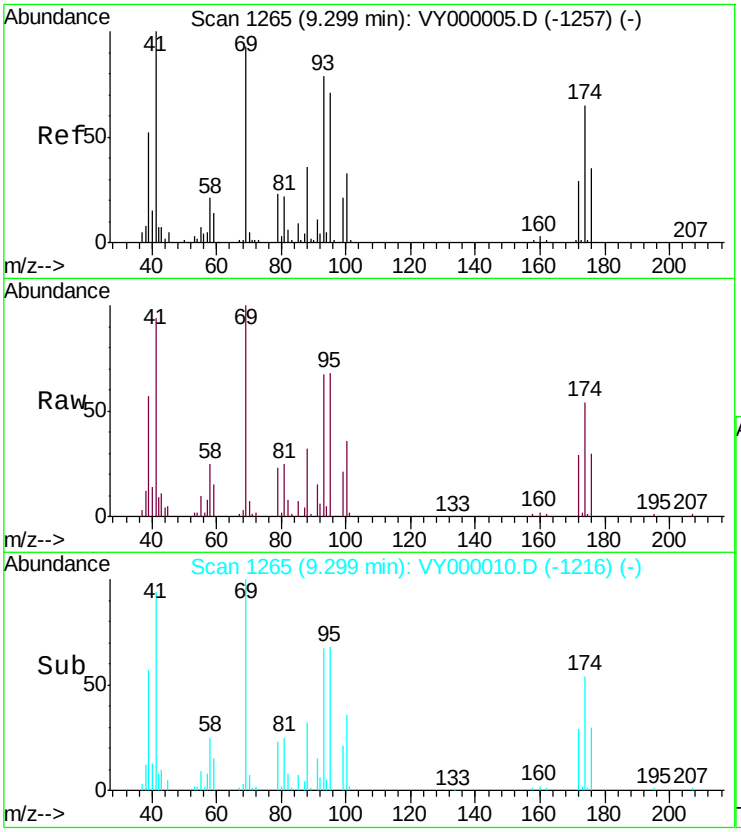


#48
Methyl methacrylate
Concen: 18.903 ug/l
RT: 9.29 min Scan# 1264
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion: 41 Resp: 20878

Ion	Ratio	Lower	Upper
41	100		
69	104.3	77.4	116.2
39	65.8	47.4	71.2



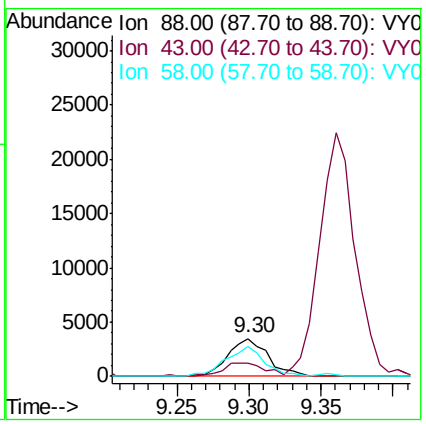


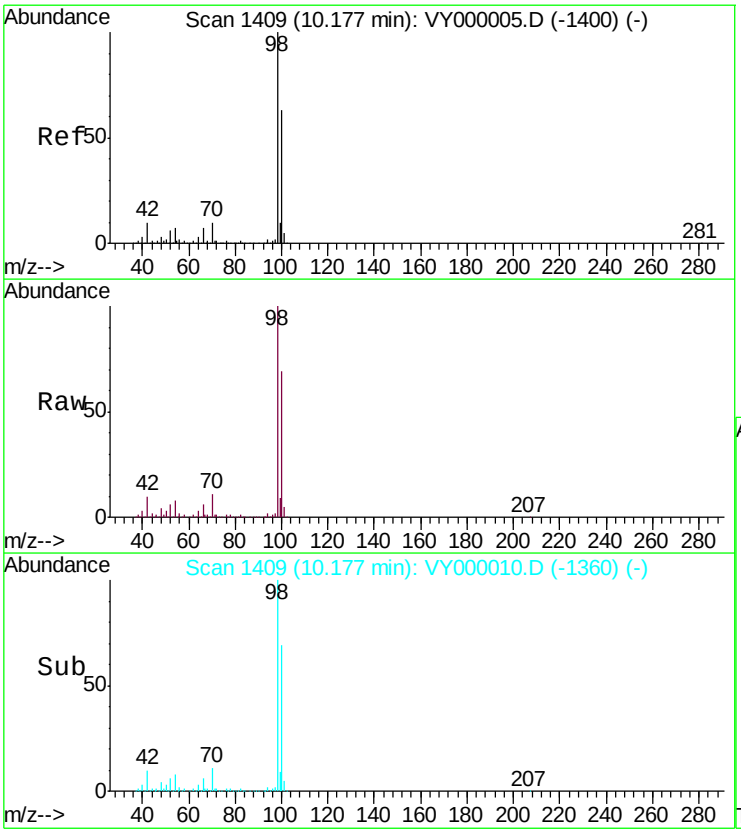
#49
1,4-Dioxane
Concen: 383.020 ug/l
RT: 9.30 min Scan# 1265
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument : MSVOA_Y
ClientSampleId : VY0911SBS01

Tgt Ion: 88 Resp: 6688

Ion	Ratio	Lower	Upper
88	100		
43	42.4	23.4	35.2#
58	78.1	46.1	69.1#

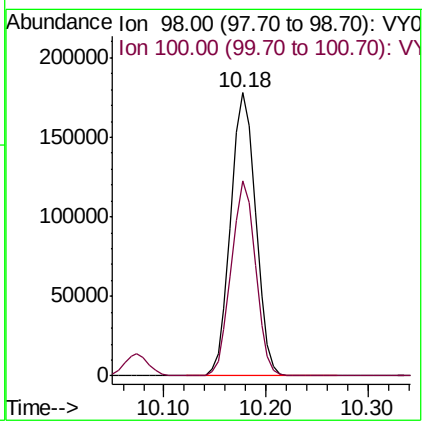


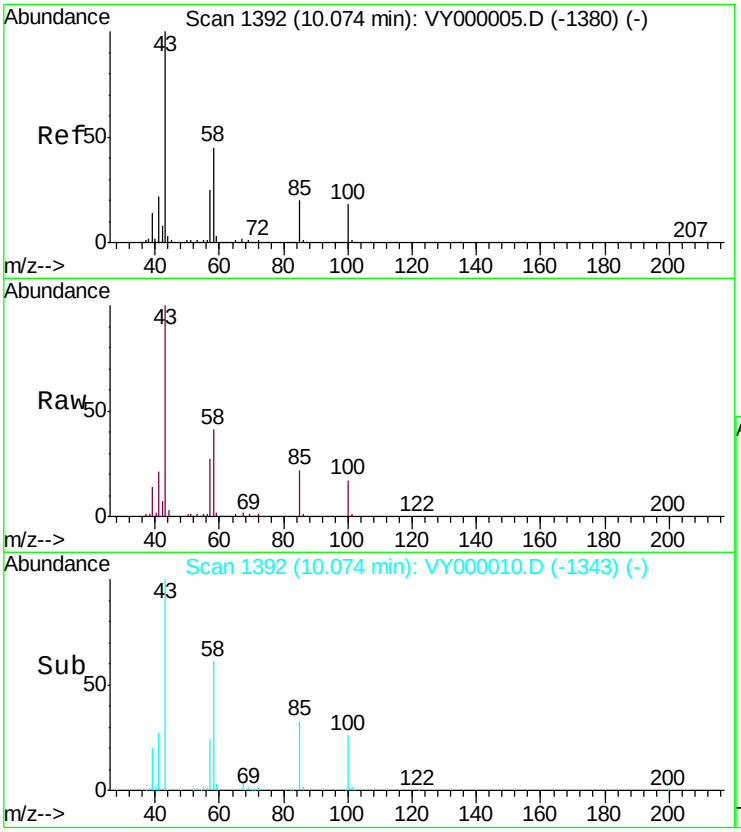


#50
Toluene-d8
Concen: 48.001 ug/l
RT: 10.18 min Scan# 1409
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion: 98 Resp: 301511

Ion	Ratio	Lower	Upper
98	100		
100	66.9	52.2	78.4



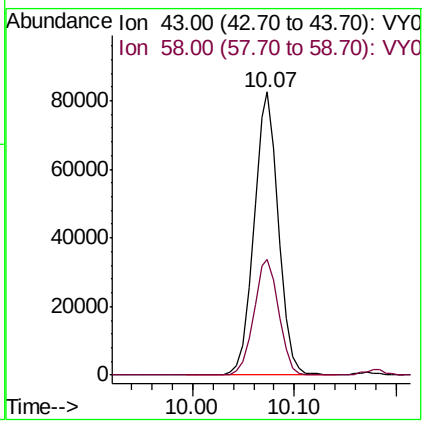


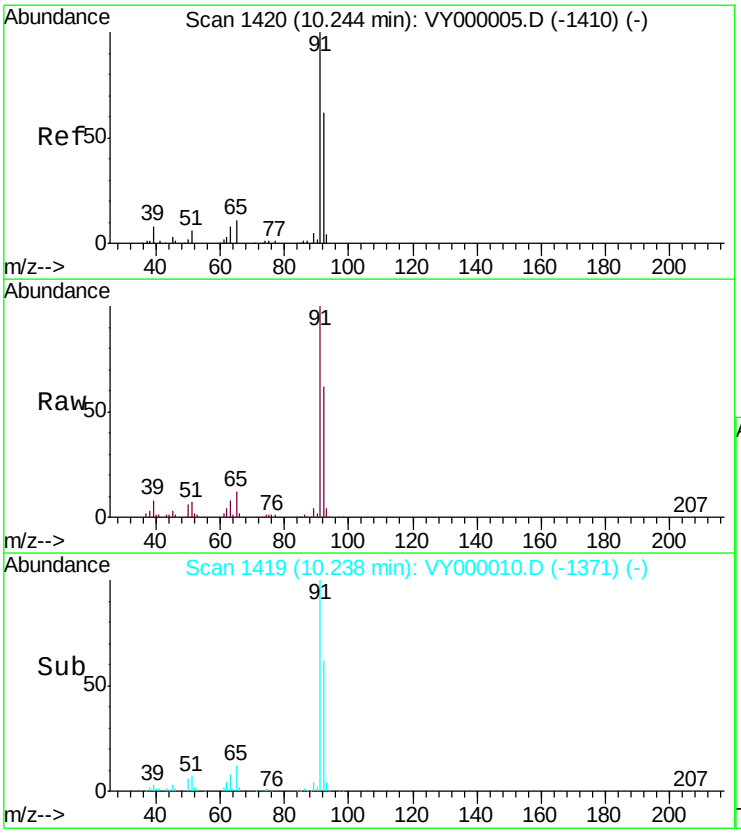
#51
4-Methyl-2-Pentanone
Concen: 100.122 ug/l
RT: 10.07 min Scan# 1392
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0911SBS01

Tgt Ion: 43 Resp: 137801

Ion	Ratio	Lower	Upper
43	100		
58	41.7	34.1	51.1

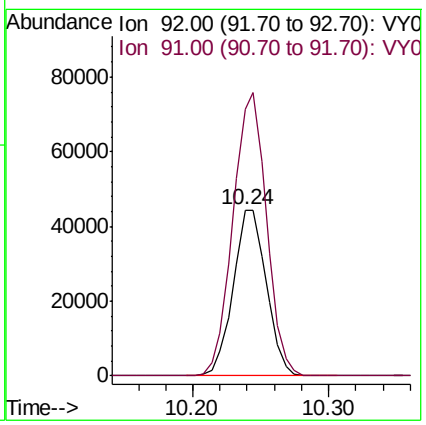


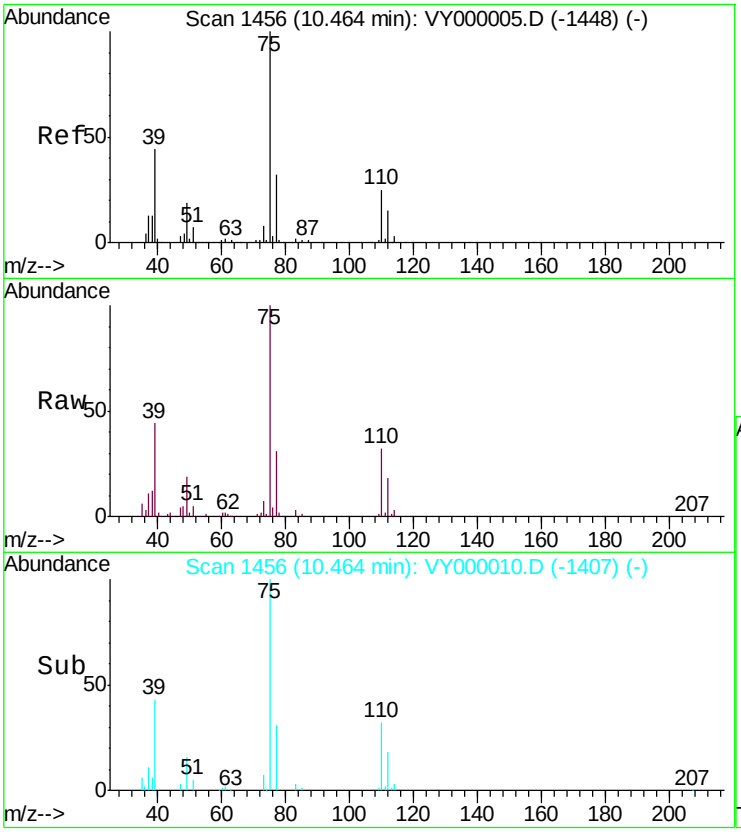


#52
Toluene
Concen: 18.761 ug/l
RT: 10.24 min Scan# 1419
Delta R.T. -0.01 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion: 92 Resp: 75539

Ion	Ratio	Lower	Upper
92	100		
91	172.3	136.5	204.7



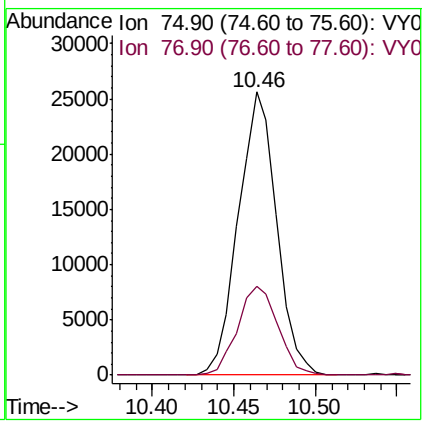


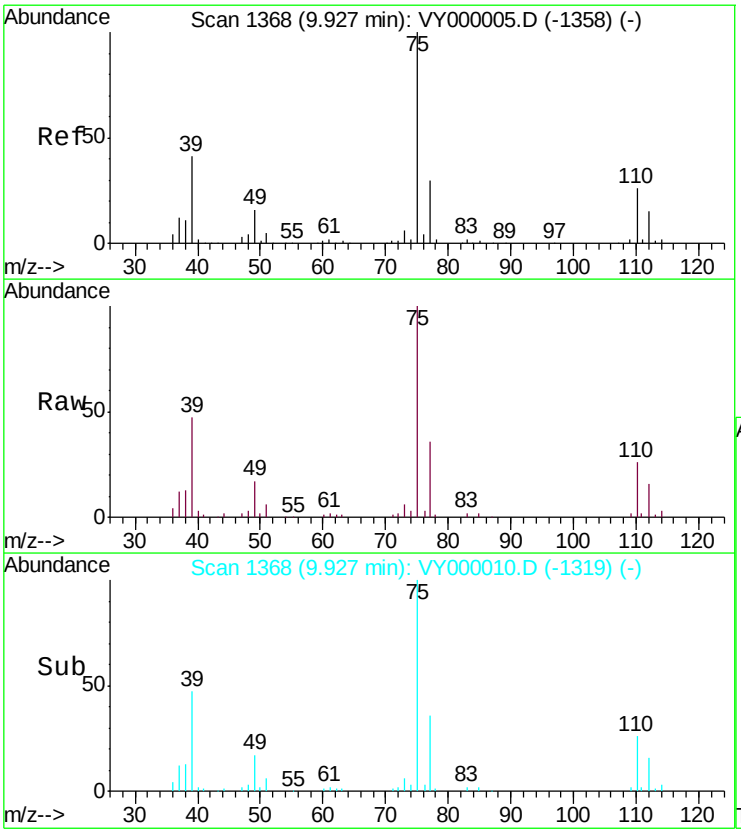
#53
t-1,3-Dichloropropene
Concen: 18.659 ug/l
RT: 10.46 min Scan# 1456
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0911SBS01

Tgt Ion: 75 Resp: 41706

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.8	38.8

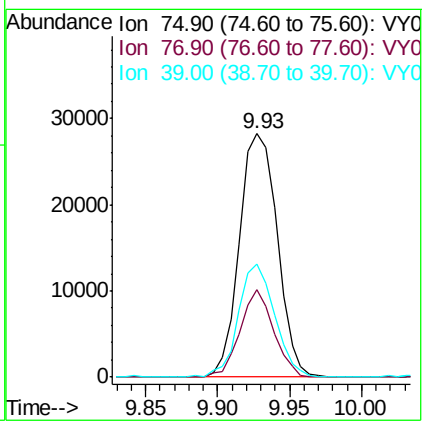


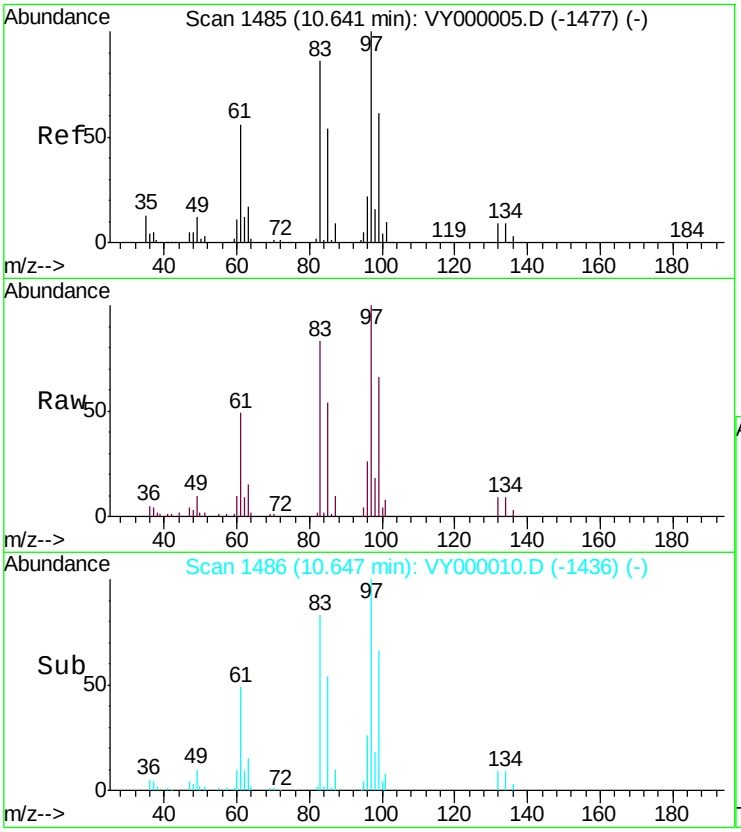


#54
cis-1,3-Dichloropropene
Concen: 19.664 ug/l
RT: 9.93 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion: 75 Resp: 51310

Ion	Ratio	Lower	Upper
75	100		
77	35.7	24.1	36.1
39	46.5	33.0	49.4



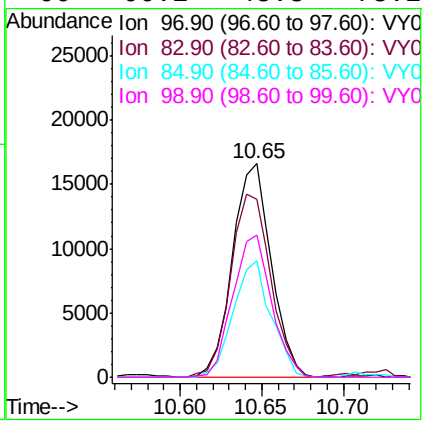


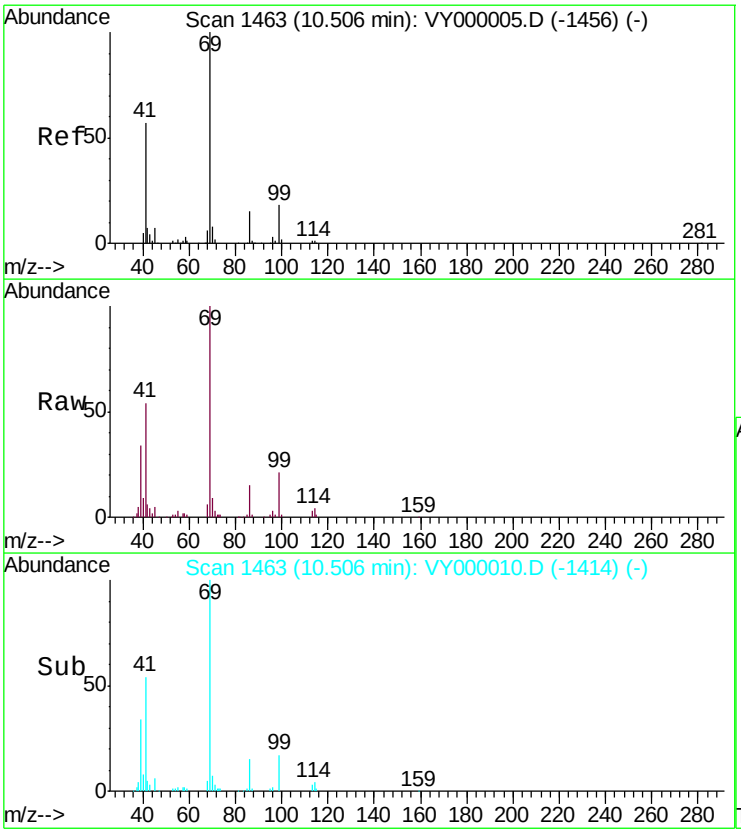
#55
1,1,2-Trichloroethane
Concen: 20.017 ug/l
RT: 10.65 min Scan# 1486
Delta R.T. 0.01 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument : MSVOA_Y
ClientSampleId : VY0911SBS01

Tgt Ion: 97 Resp: 27560

Ion	Ratio	Lower	Upper
97	100		
83	83.2	68.4	102.6
85	54.3	43.0	64.6
99	66.2	48.8	73.2

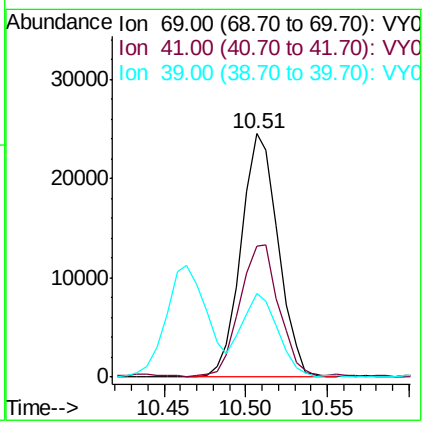


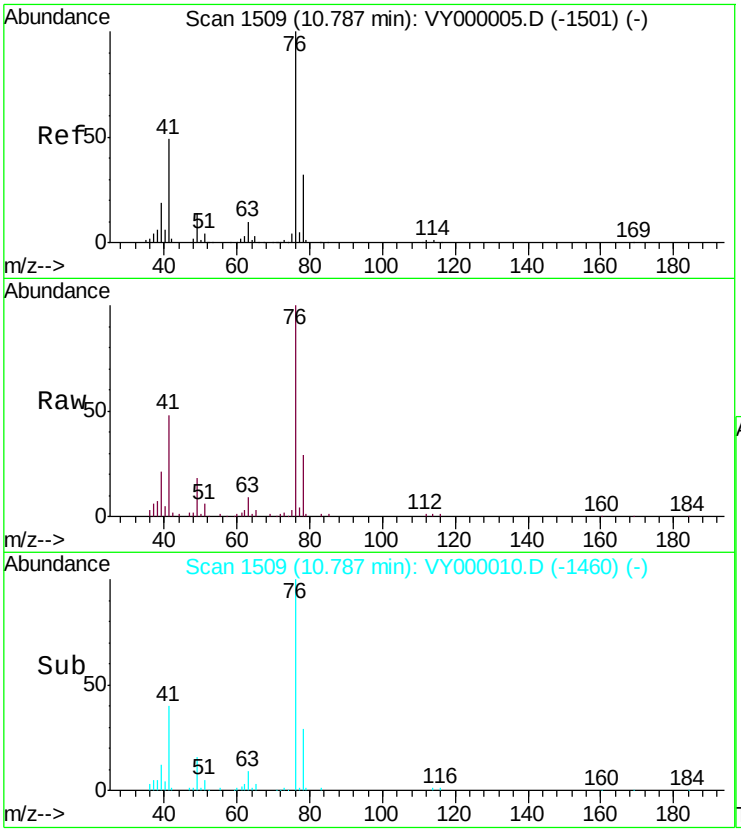


#56
Ethyl methacrylate
Concen: 19.626 ug/l
RT: 10.51 min Scan# 1463
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion: 69 Resp: 38901

Ion	Ratio	Lower	Upper
69	100		
41	57.5	46.3	69.5
39	33.9	25.8	38.6



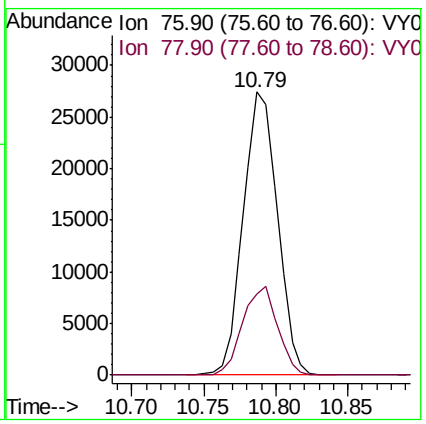


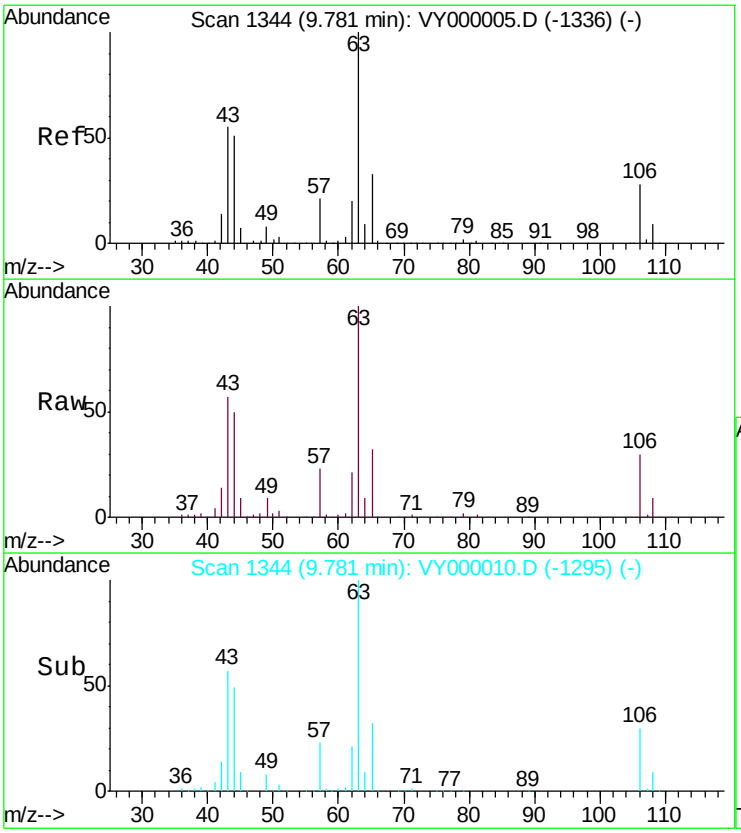
#57
1,3-Dichloropropane
Concen: 19.861 ug/l
RT: 10.79 min Scan# 1509
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0911SBS01

Tgt Ion: 76 Resp: 45127

Ion	Ratio	Lower	Upper
76	100		
78	31.8	26.1	39.1

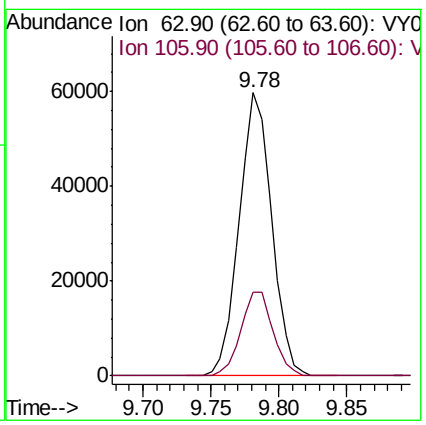


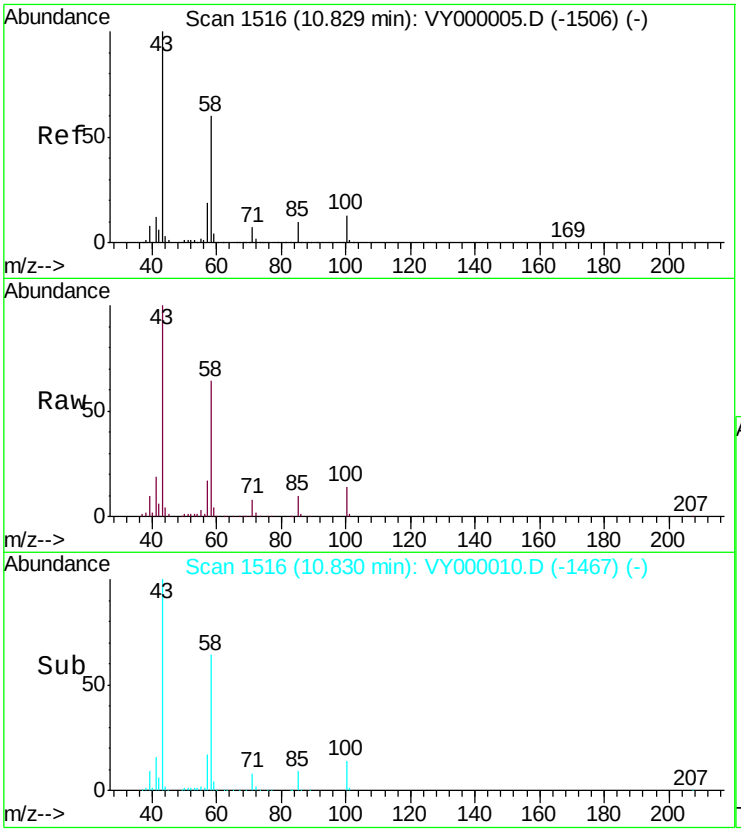


#58
2-Chloroethyl Vinyl ether
Concen: 97.835 ug/l
RT: 9.78 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion: 63 Resp: 100045

Ion	Ratio	Lower	Upper
63	100		
106	29.4	23.3	34.9



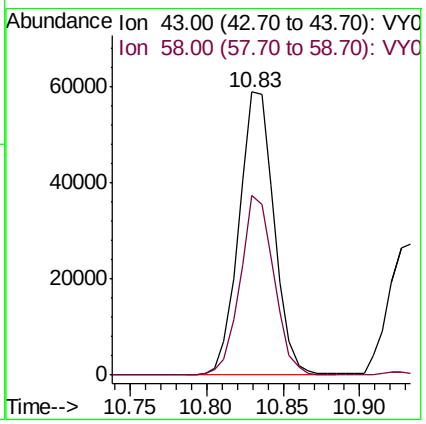


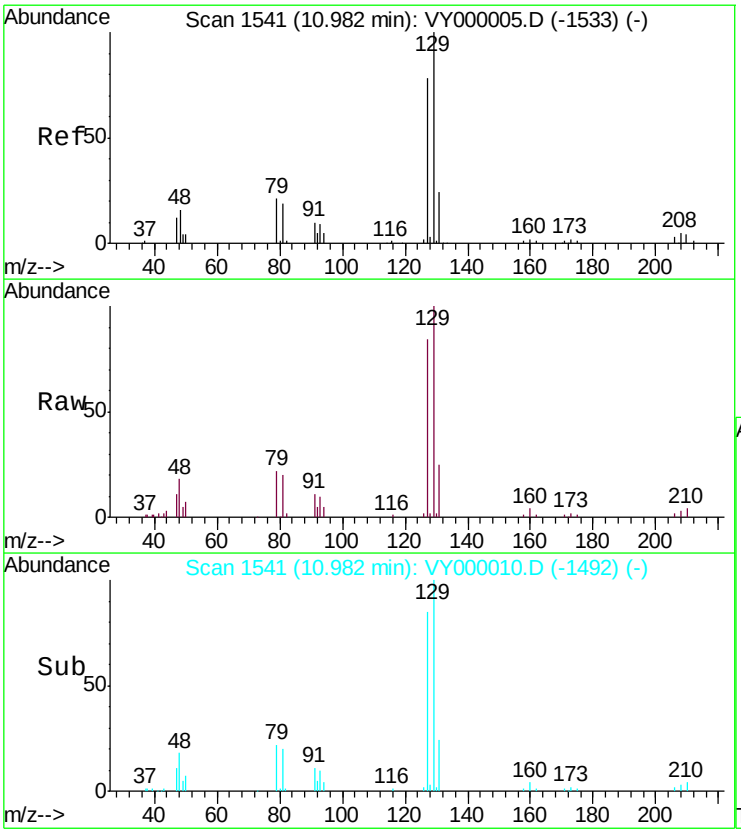
#59
2-Hexanone
Concen: 96.002 ug/l
RT: 10.83 min Scan# 1516
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument : MSVOA_Y
ClientSampleId : VY0911SBS01

Tgt Ion: 43 Resp: 94078

Ion	Ratio	Lower	Upper
43	100		
58	60.8	29.8	89.5

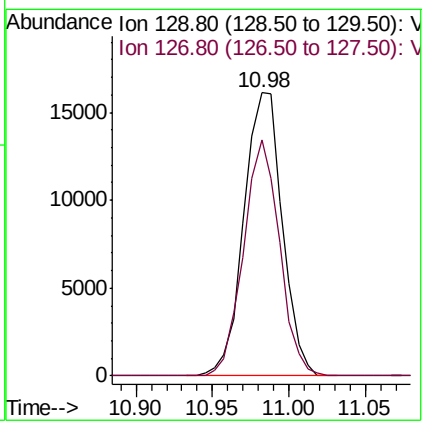


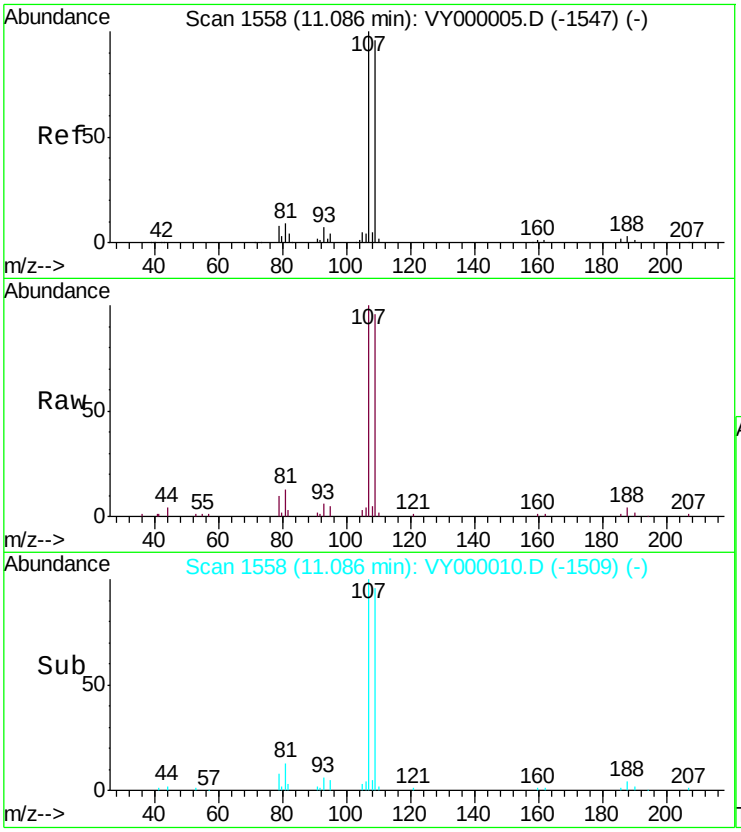


#60
Dibromochloromethane
Concen: 19.283 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion:129 Resp: 28295

Ion	Ratio	Lower	Upper
129	100		
127	77.7	39.2	117.6



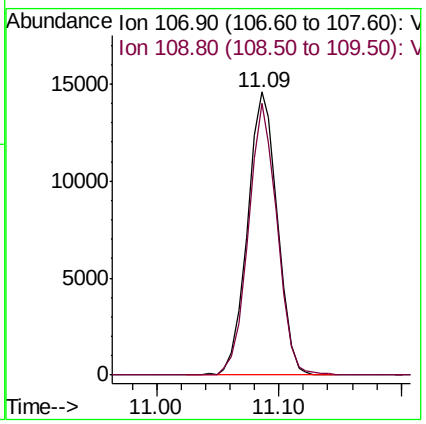


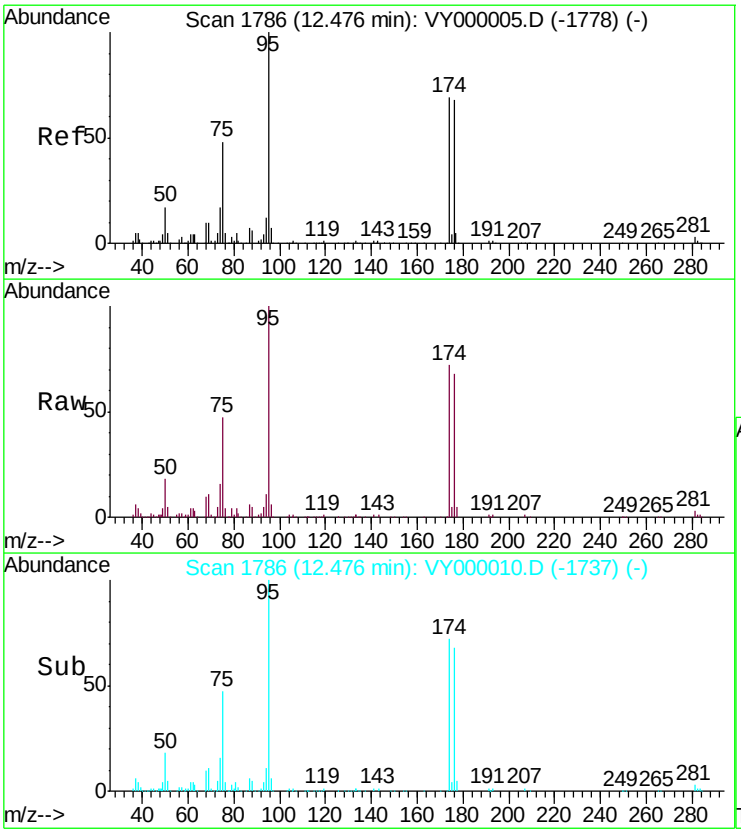
#61
1,2-Dibromoethane
Concen: 19.546 ug/l
RT: 11.09 min Scan# 1558
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument : MSVOA_Y
ClientSampleId : VY0911SBS01

Tgt Ion:107 Resp: 24756

Ion	Ratio	Lower	Upper
107	100		
109	92.6	73.2	109.8

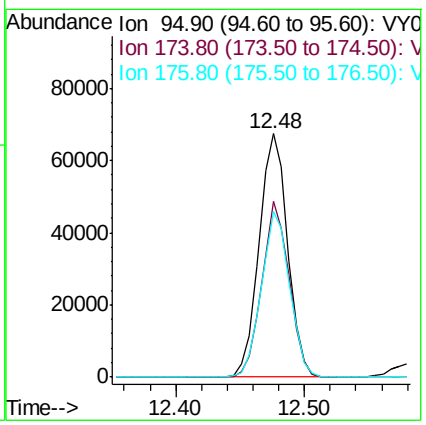


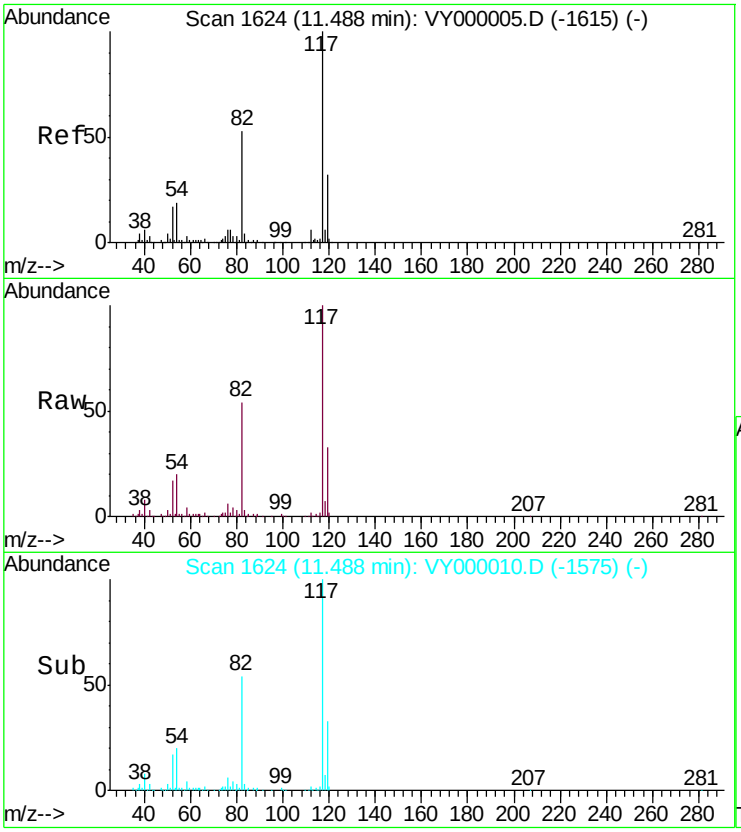


#62
4-Bromofluorobenzene
Concen: 46.195 ug/l
RT: 12.48 min Scan# 1786
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion: 95 Resp: 102846

Ion	Ratio	Lower	Upper
95	100		
174	69.7	0.0	145.8
176	67.7	0.0	138.0



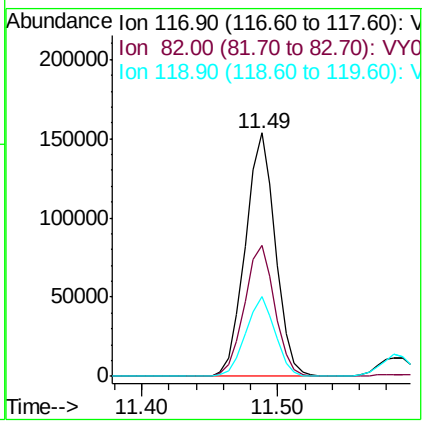


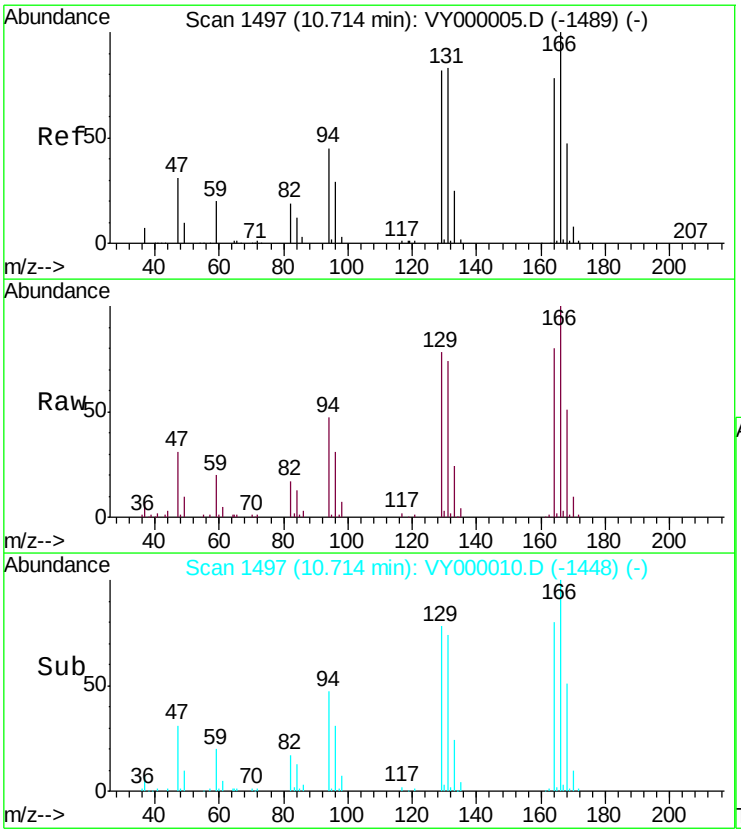
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1624
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument : MSVOA_Y
ClientSampleId : VY0911SBS01

Tgt Ion:117 Resp: 237435

Ion	Ratio	Lower	Upper
117	100		
82	53.6	42.3	63.5
119	32.7	25.8	38.8

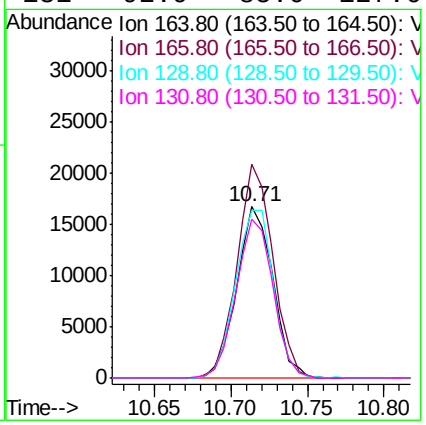


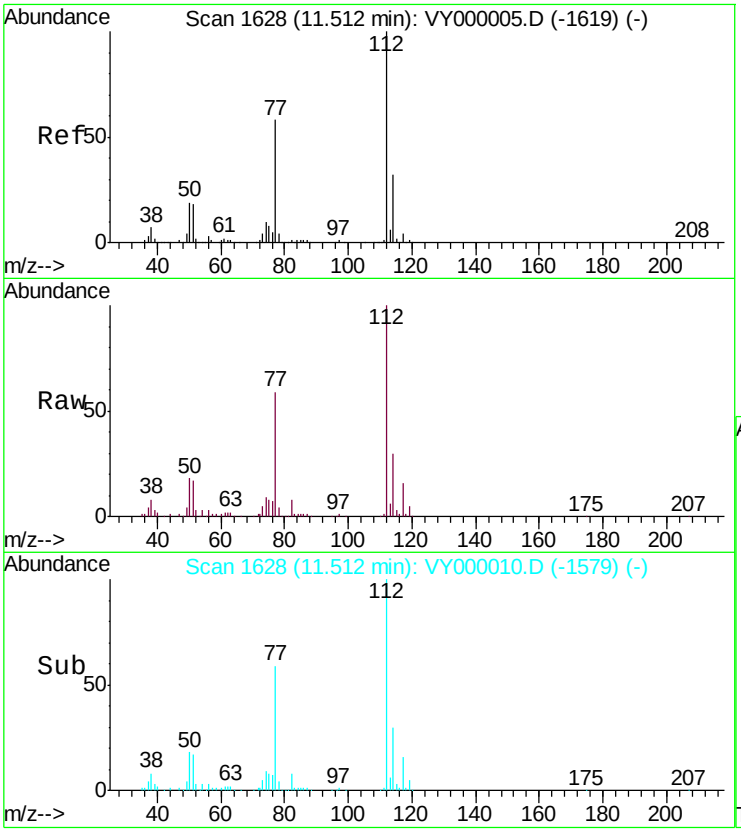


#64
Tetrachloroethene
Concen: 18.926 ug/l
RT: 10.71 min Scan# 1497
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion:164 Resp: 27471

Ion	Ratio	Lower	Upper
164	100		
166	124.7	102.5	153.7
129	97.8	83.8	125.8
131	92.9	85.0	127.6



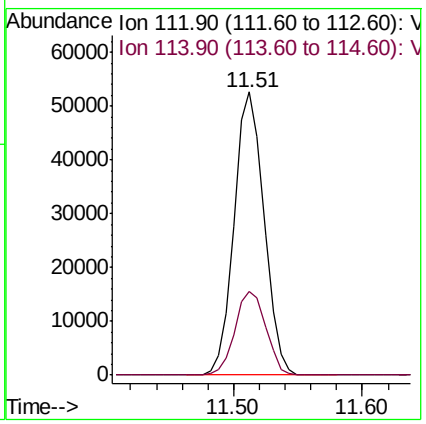


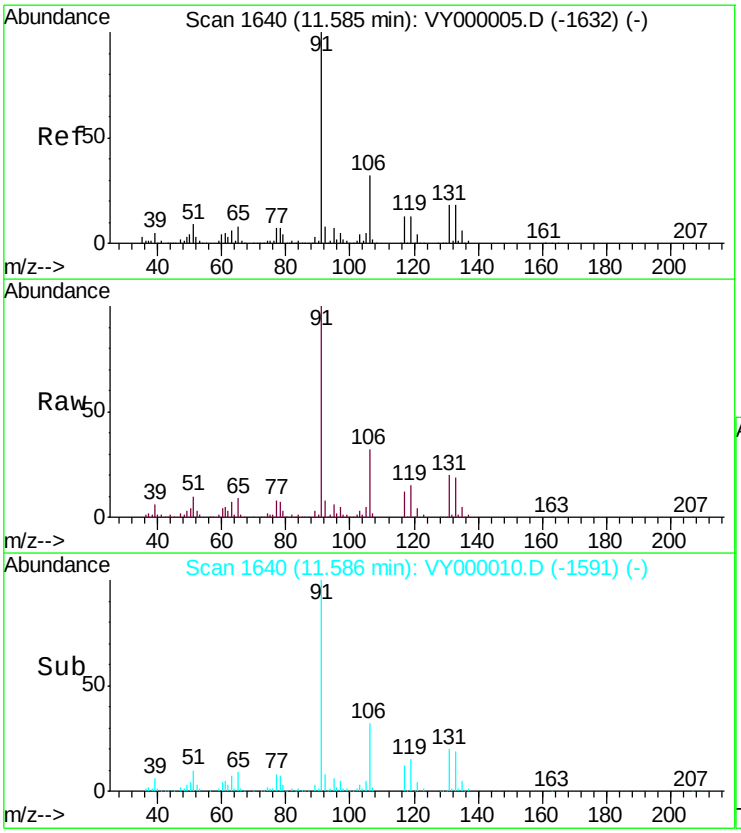
#65
Chlorobenzene
Concen: 19.268 ug/l
RT: 11.51 min Scan# 1628
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0911SBS01

Tgt Ion:112 Resp: 84566

Ion	Ratio	Lower	Upper
112	100		
114	29.7	25.4	38.2

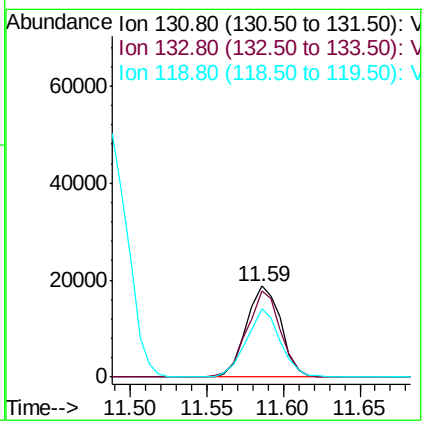


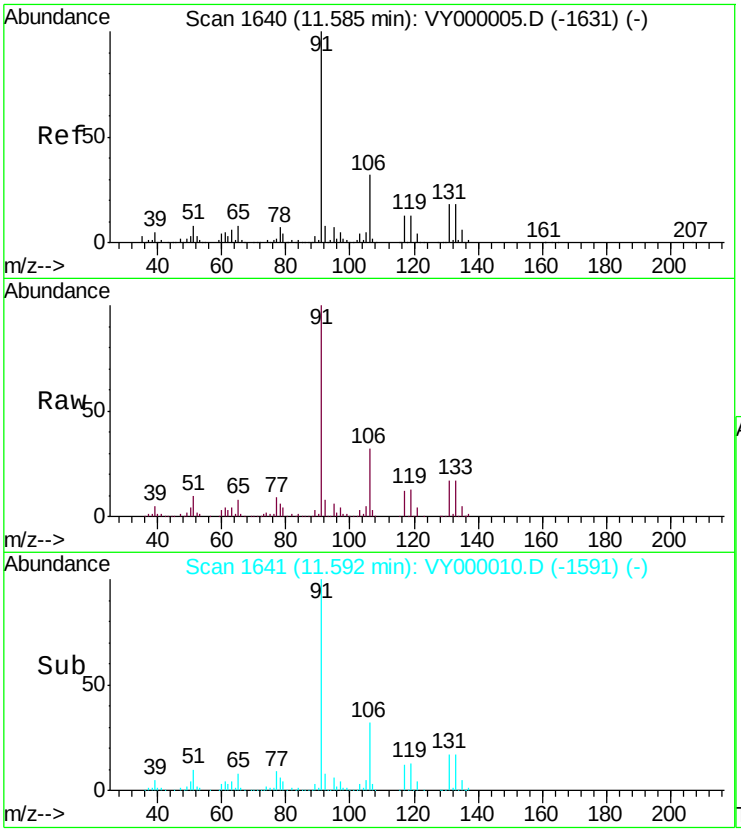


#66
1,1,1,2-Tetrachloroethane
Concen: 20.015 ug/l
RT: 11.59 min Scan# 1640
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion:131 Resp: 29721

Ion	Ratio	Lower	Upper
131	100		
133	91.5	48.7	146.1
119	73.1	35.8	107.3



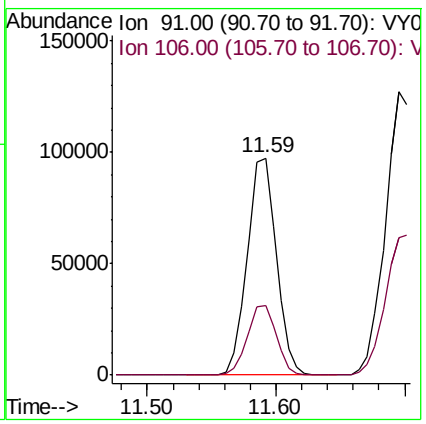


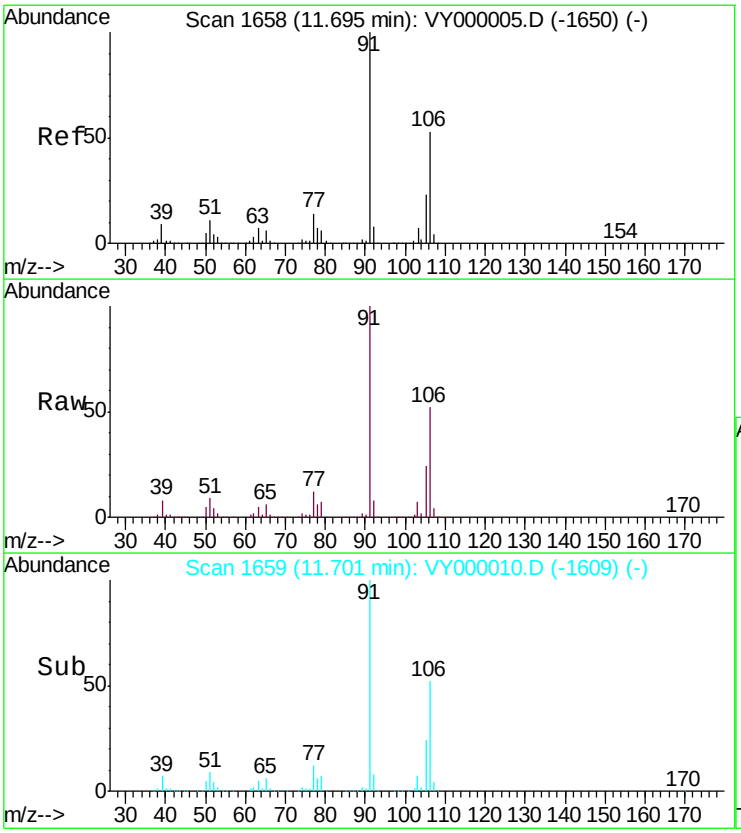
#67
Ethyl Benzene
Concen: 18.871 ug/l
RT: 11.59 min Scan# 1641
Delta R.T. 0.01 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0911SBS01

Tgt Ion: 91 Resp: 151331

Ion	Ratio	Lower	Upper
91	100		
106	31.9	25.4	38.2

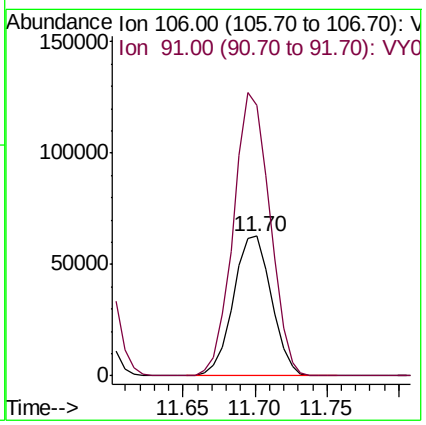


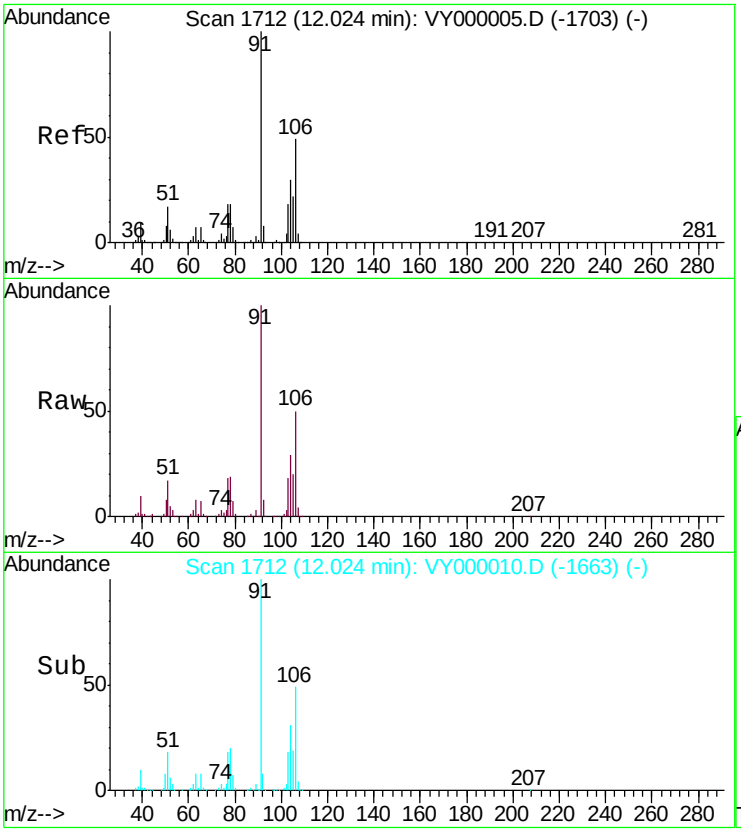


#68
m/p-Xylenes
Concen: 37.931 ug/l
RT: 11.70 min Scan# 1659
Delta R.T. 0.01 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion:106 Resp: 115535

Ion	Ratio	Lower	Upper
106	100		
91	194.5	157.1	235.7



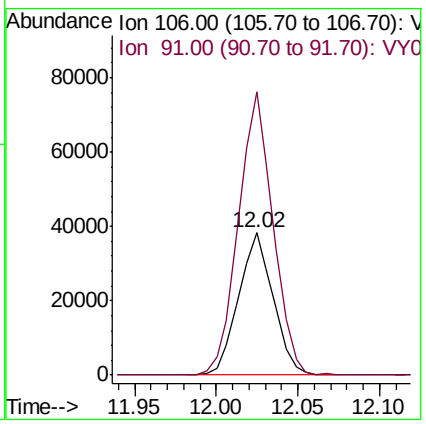


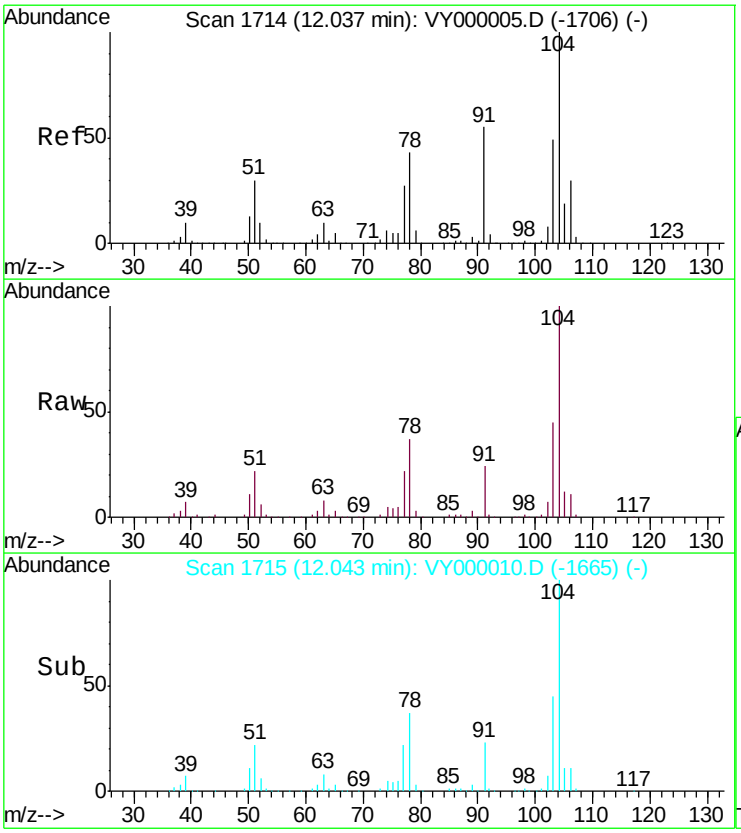
#69
o-Xylene
Concen: 19.356 ug/l
RT: 12.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0911SBS01

Tgt Ion:106 Resp: 56701

Ion	Ratio	Lower	Upper
106	100		
91	198.6	100.6	301.8

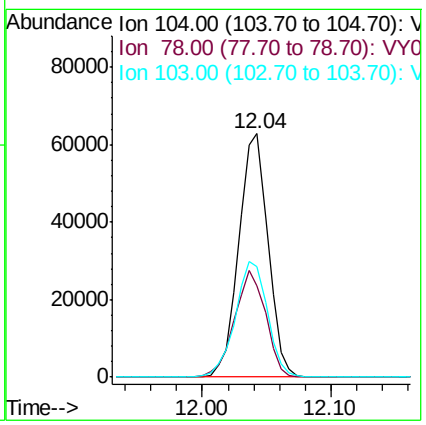


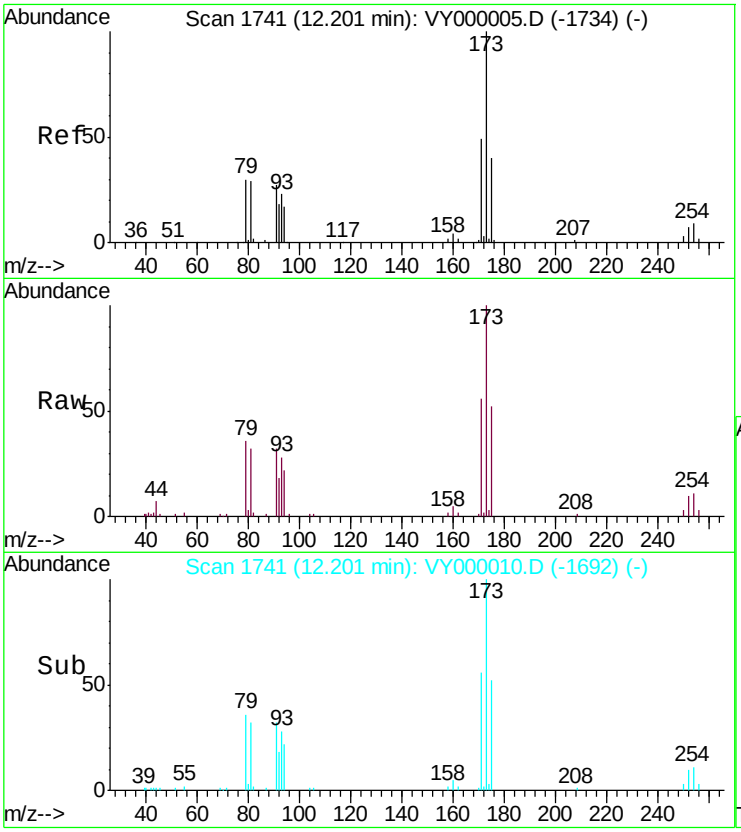


#70
Styrene
Concen: 19.316 ug/l
RT: 12.04 min Scan# 1715
Delta R.T. 0.01 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion:104 Resp: 98520

Ion	Ratio	Lower	Upper
104	100		
78	46.8	37.6	56.4
103	52.3	42.6	63.8



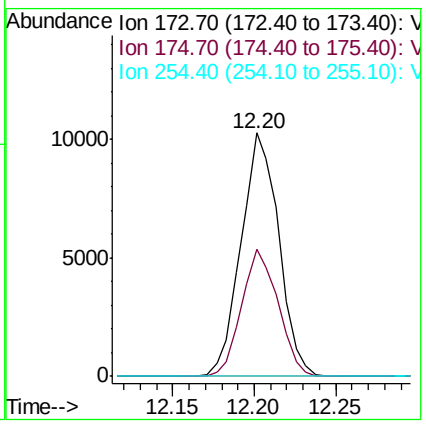


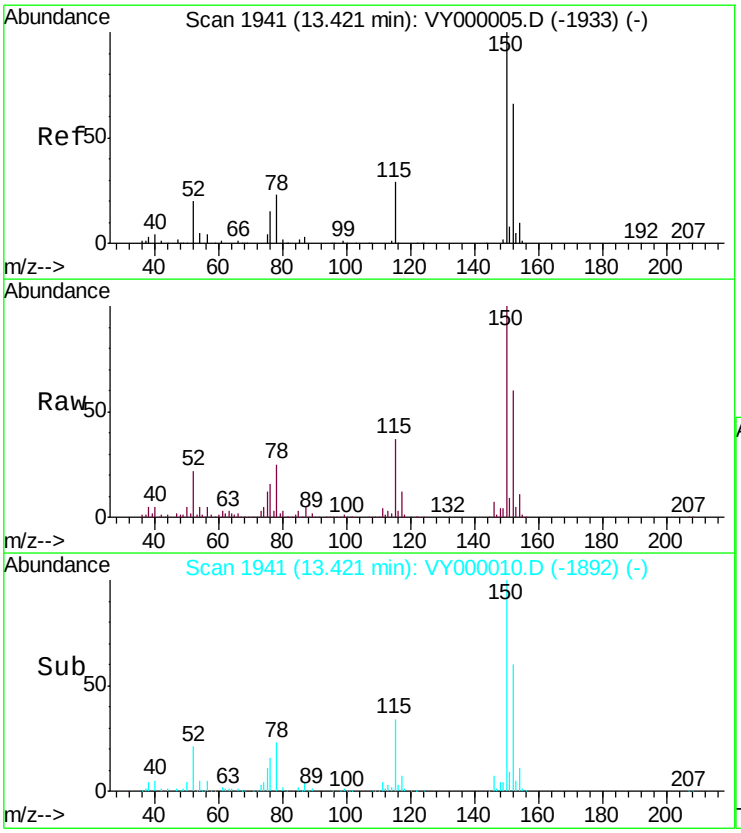
#71
Bromoform
Concen: 18.384 ug/l
RT: 12.20 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument : MSVOA_Y
ClientSampleId : VY0911SBS01

Tgt Ion:173 Resp: 16539

Ion	Ratio	Lower	Upper
173	100		
175	50.3	23.8	71.5
254	0.0	0.0	0.0

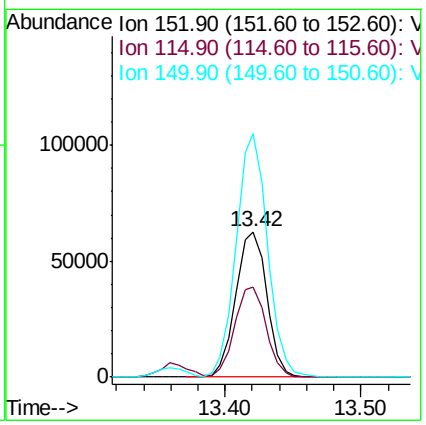


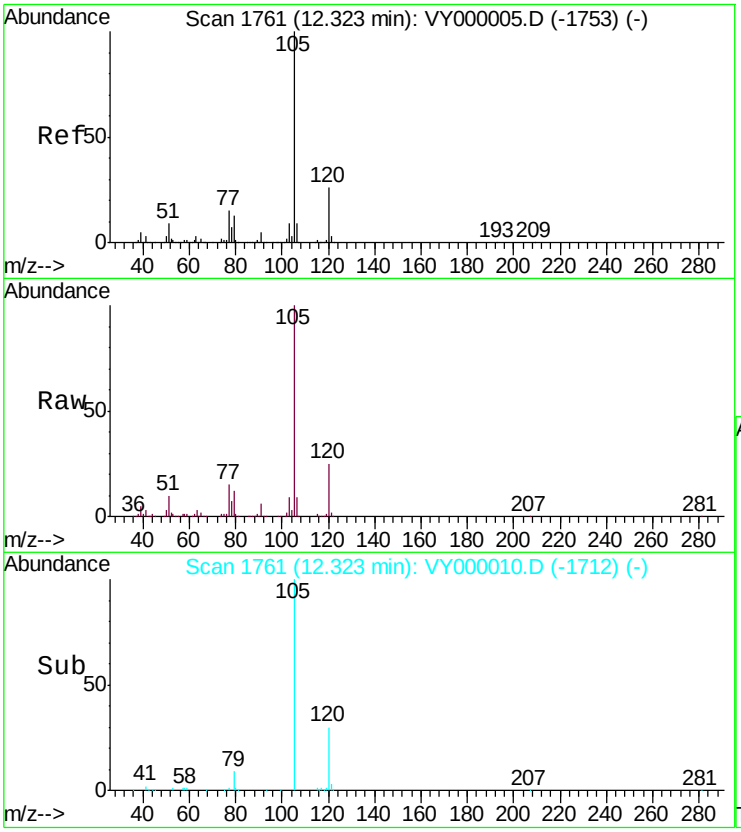


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1941
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion:152 Resp: 99667

Ion	Ratio	Lower	Upper
152	100		
115	62.2	30.3	91.0
150	169.0	0.0	347.4



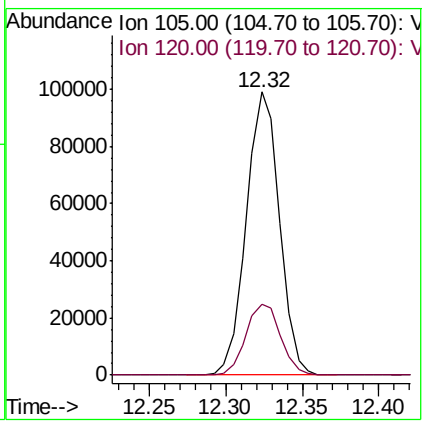


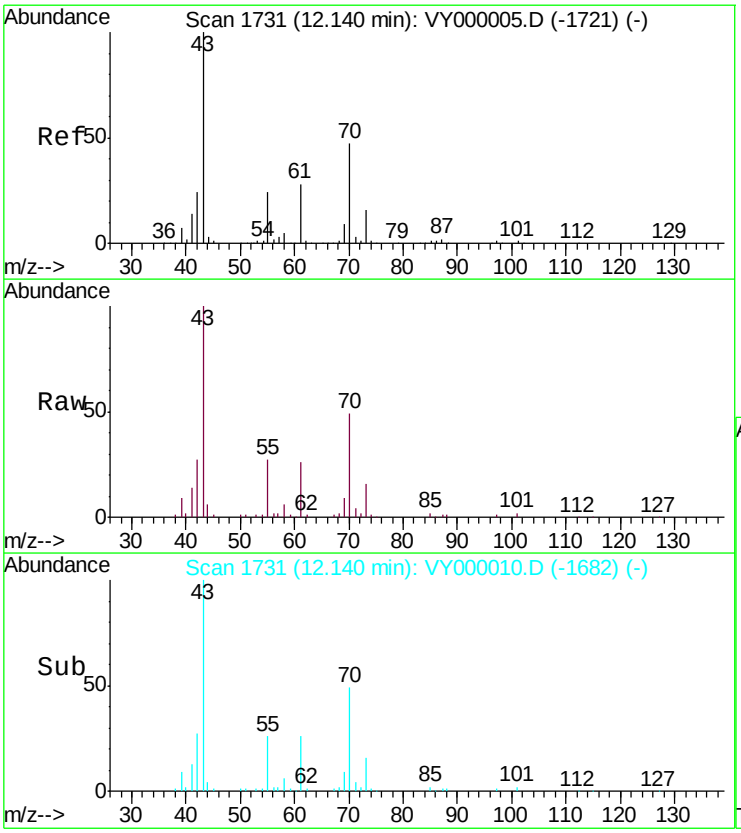
#73
Isopropylbenzene
Concen: 19.808 ug/l
RT: 12.32 min Scan# 1761
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0911SBS01

Tgt Ion:105 Resp: 149271

Ion	Ratio	Lower	Upper
105	100		
120	26.2	13.5	40.4

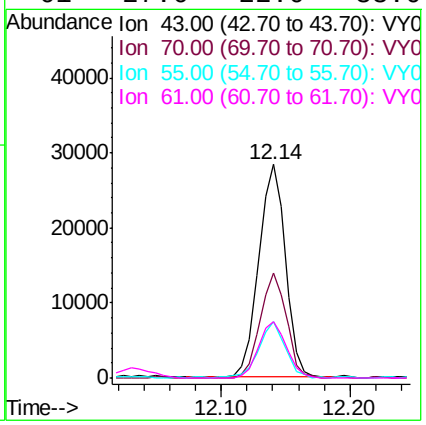


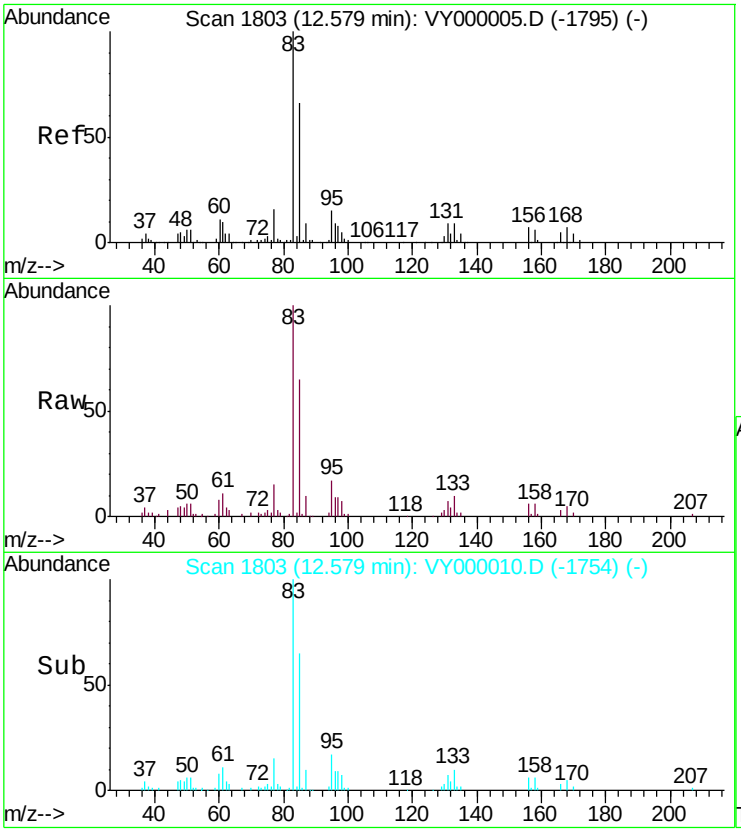


#74
N-amyl acetate
Concen: 19.368 ug/l
RT: 12.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion: 43 Resp: 40507

Ion	Ratio	Lower	Upper
43	100		
70	48.8	38.1	57.1
55	26.6	19.9	29.9
61	27.6	22.0	33.0



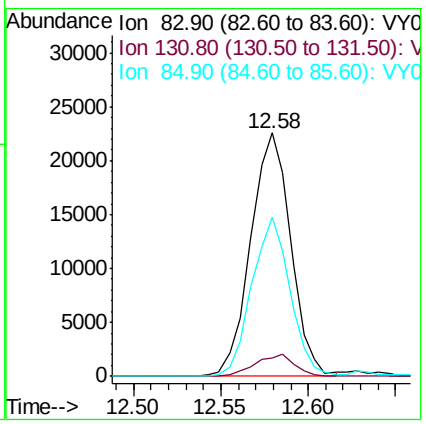


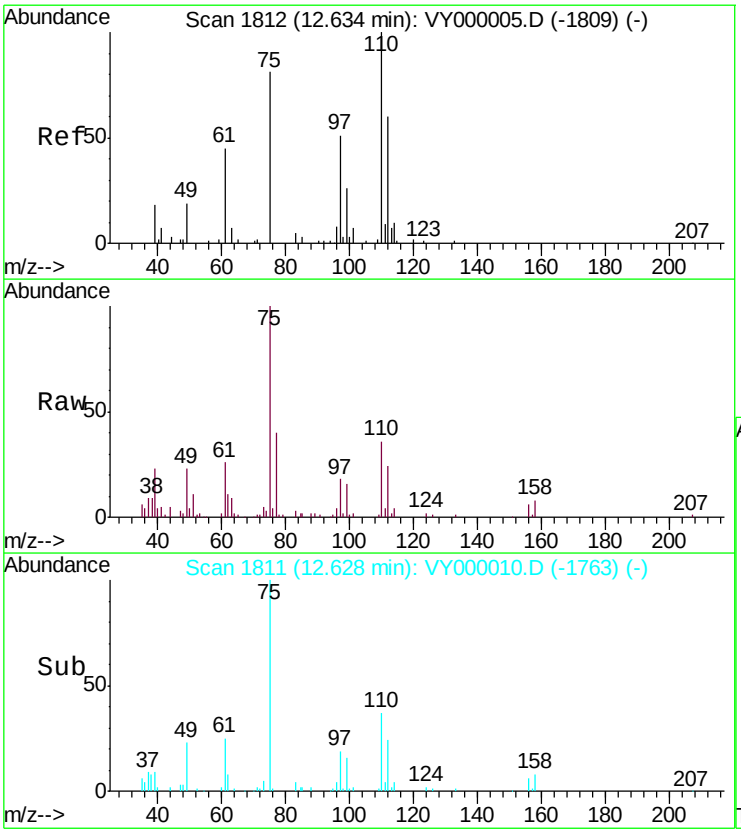
#75
1,1,2,2-Tetrachloroethane
Concen: 20.638 ug/l
RT: 12.58 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument : MSVOA_Y
ClientSampleId : VY0911SBS01

Tgt Ion: 83 Resp: 35829

Ion	Ratio	Lower	Upper
83	100		
131	9.0	5.0	14.9
85	62.4	32.1	96.3

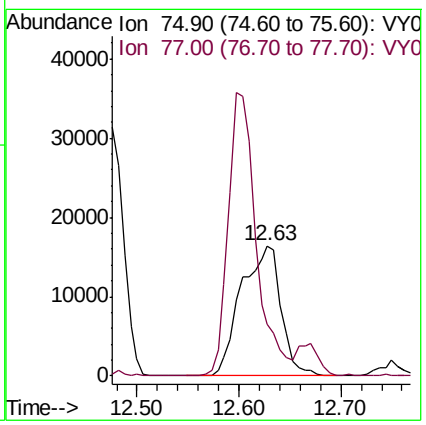


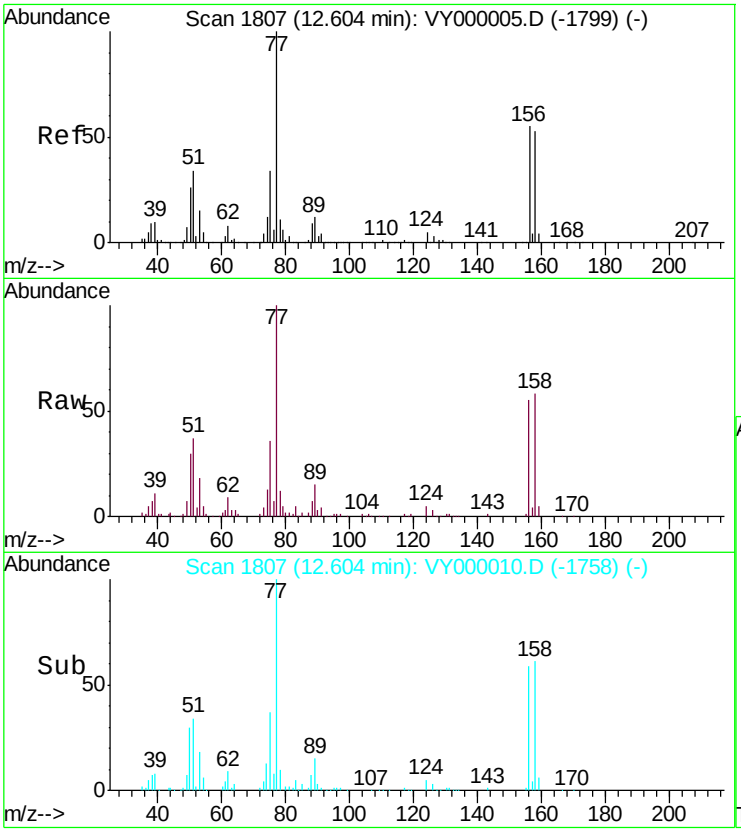


#76
1,2,3-Trichloropropane
Concen: 37.832 ug/l
RT: 12.63 min Scan# 1811
Delta R.T. -0.01 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion: 75 Resp: 44496

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



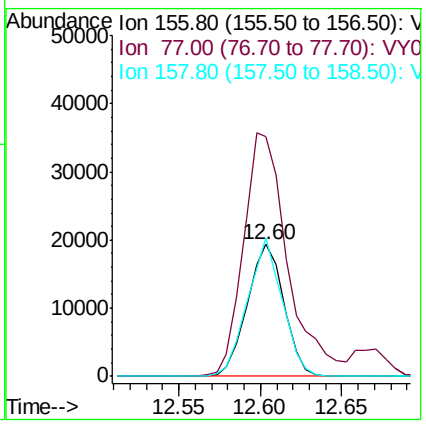


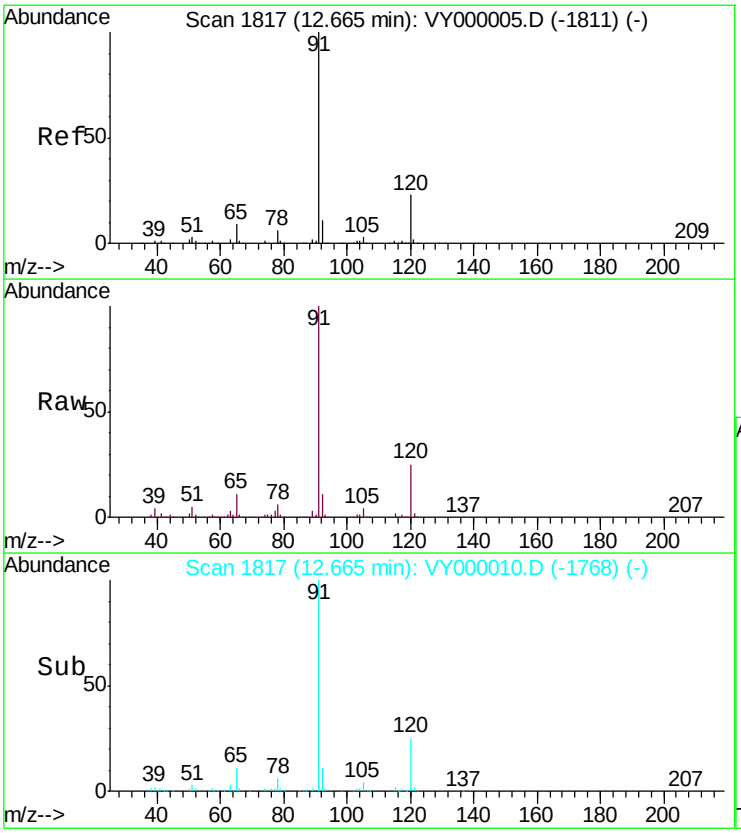
#77
Bromobenzene
Concen: 18.837 ug/l
RT: 12.60 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument : MSVOA_Y
ClientSampleId : VY0911SBS01

Tgt Ion:156 Resp: 30256

Ion	Ratio	Lower	Upper
156	100		
77	224.0	106.5	319.6
158	99.8	48.2	144.6

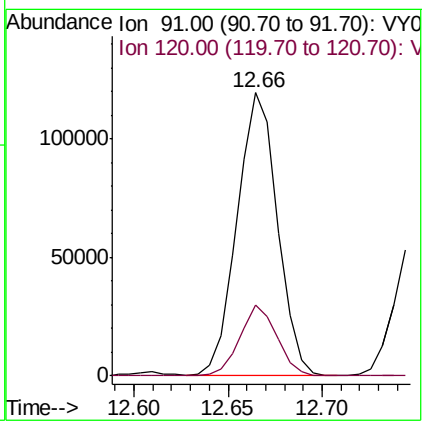


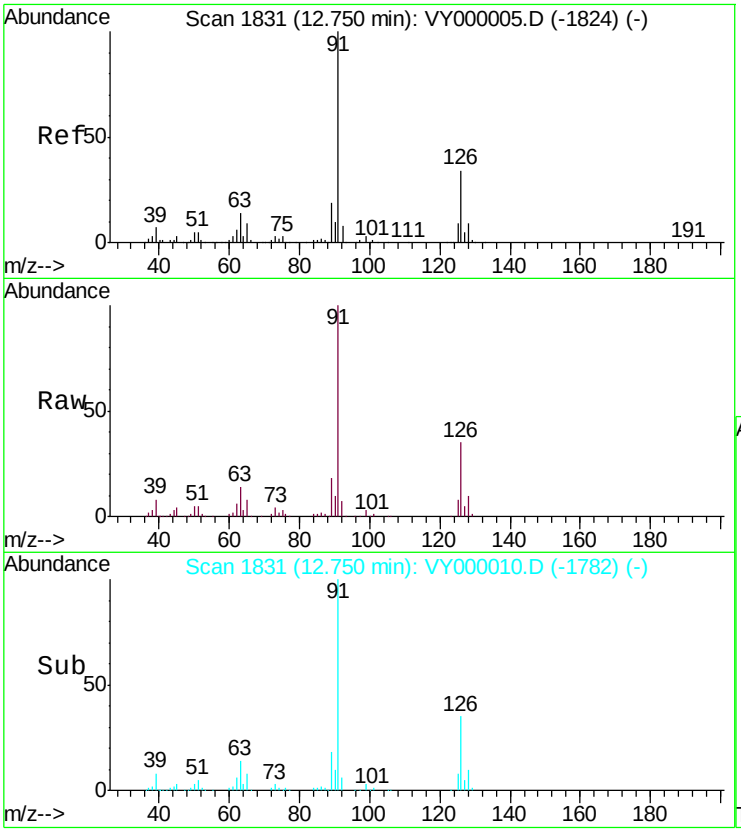


#78
n-propylbenzene
Concen: 19.452 ug/l
RT: 12.66 min Scan# 1817
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion: 91 Resp: 177406

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.3	33.9



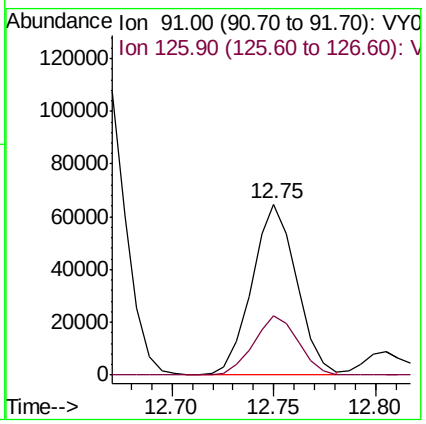


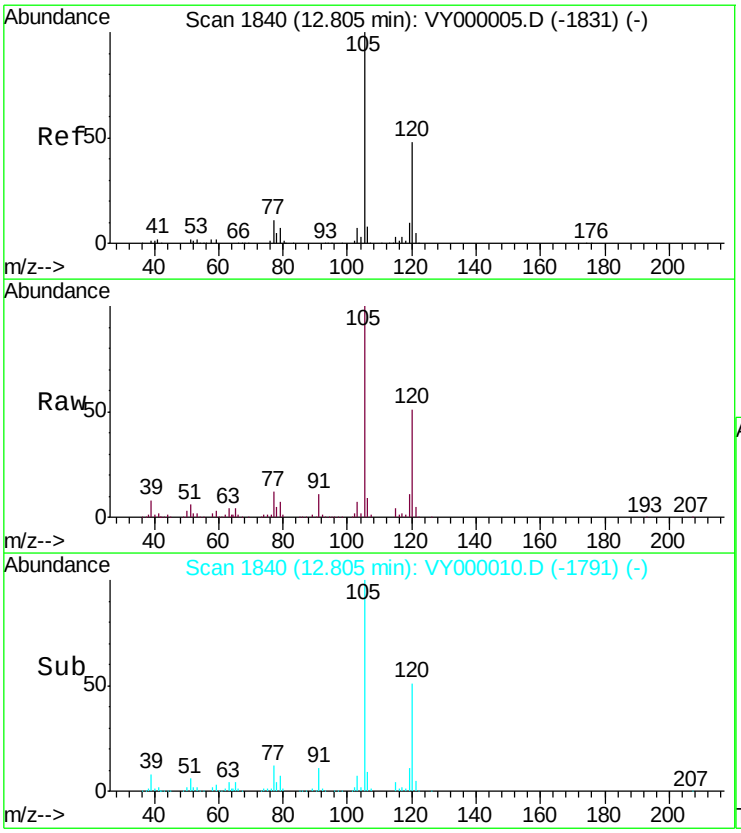
#79
2-Chlorotoluene
Concen: 19.400 ug/l
RT: 12.75 min Scan# 1831
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument : MSVOA_Y
ClientSampleId : VY0911SBS01

Tgt Ion: 91 Resp: 98159

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.2	51.6

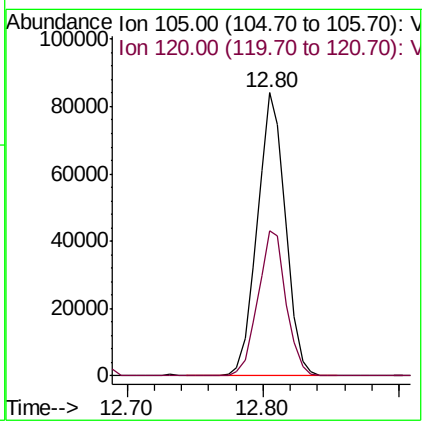


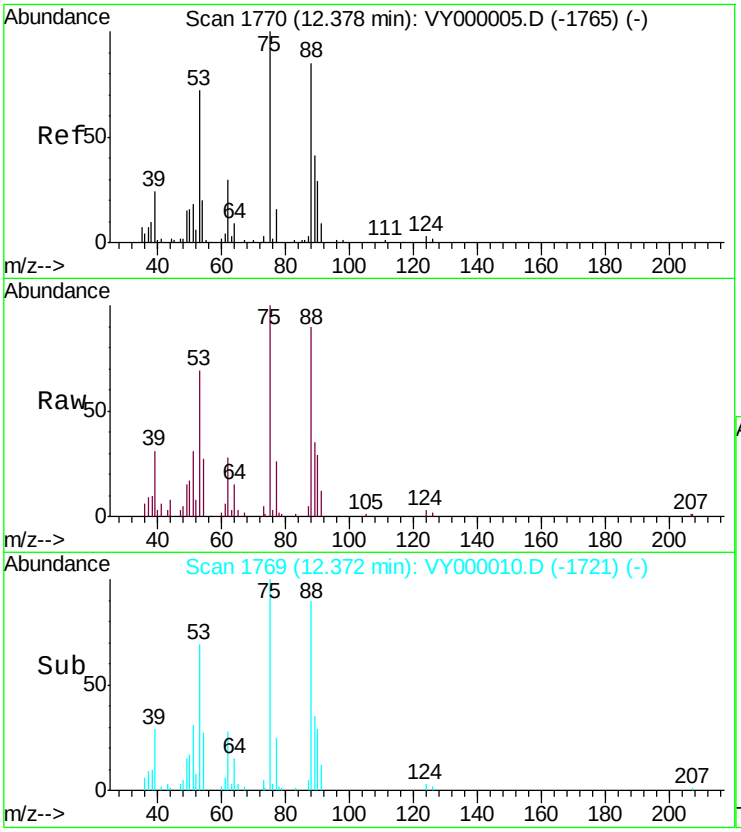


#80
1,3,5-Trimethylbenzene
Concen: 19.608 ug/l
RT: 12.80 min Scan# 1840
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion:105 Resp: 122165

Ion	Ratio	Lower	Upper
105	100		
120	51.0	24.9	74.6



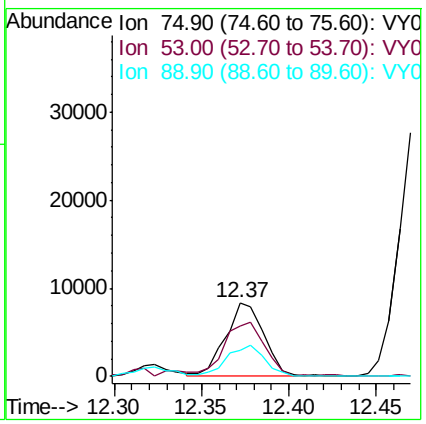


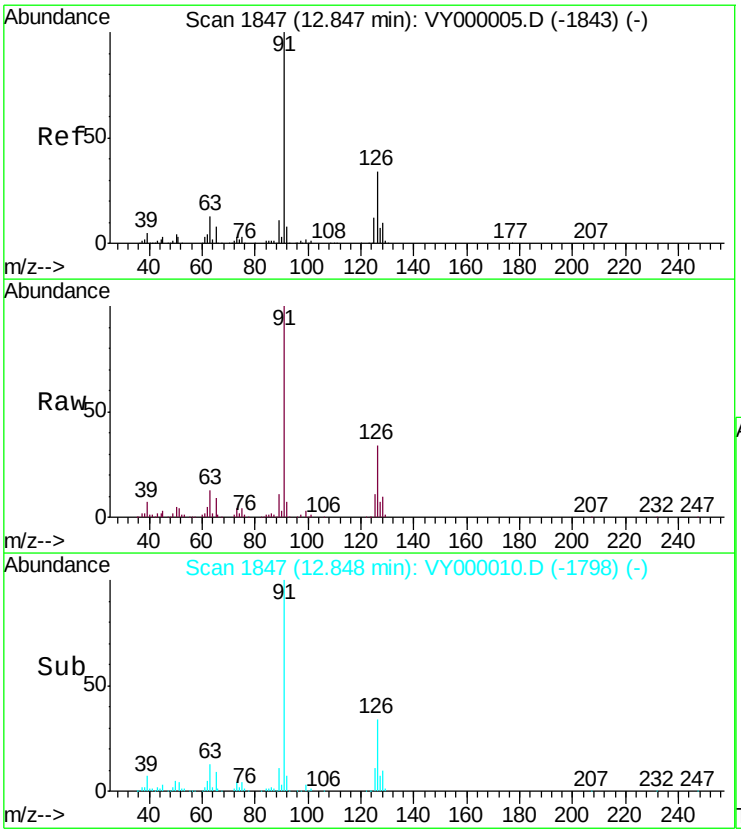
#81
trans-1,4-Dichloro-2-butene
Concen: 18.955 ug/l
RT: 12.37 min Scan# 1769
Delta R.T. -0.01 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0911SBS01

Tgt Ion: 75 Resp: 12879

Ion	Ratio	Lower	Upper
75	100		
53	75.3	63.0	94.6
89	40.5	34.6	52.0

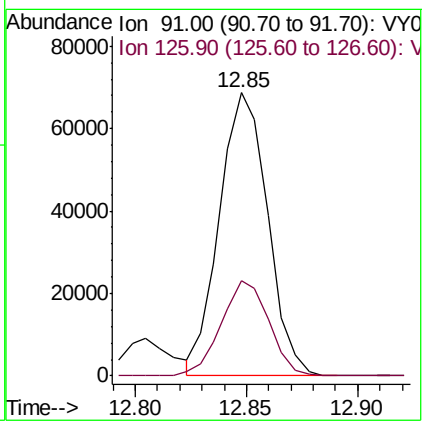


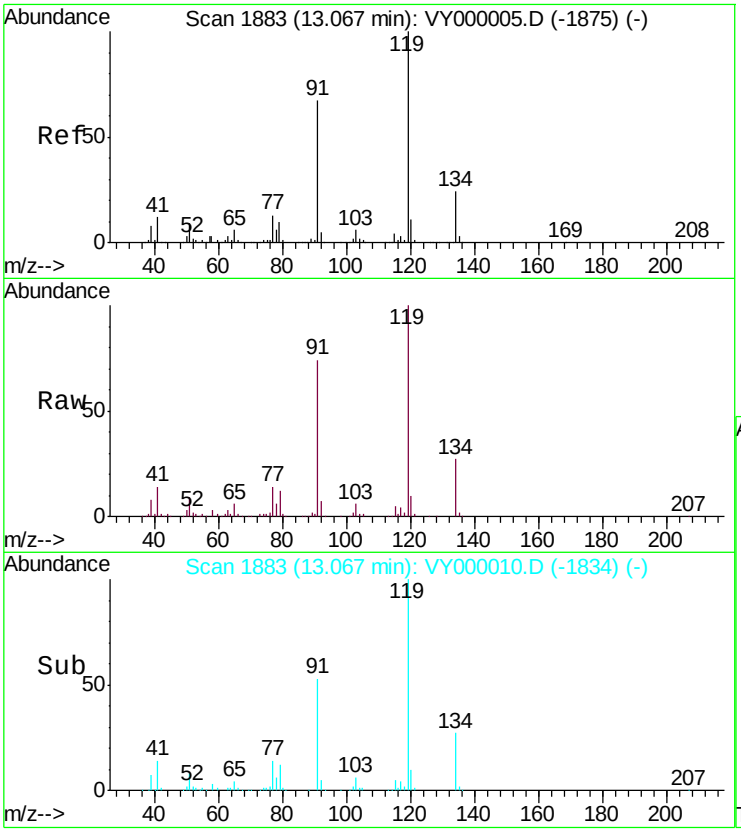


#82
4-Chlorotoluene
Concen: 19.511 ug/l
RT: 12.85 min Scan# 1847
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion: 91 Resp: 103108

Ion	Ratio	Lower	Upper
91	100		
126	33.4	17.0	50.9



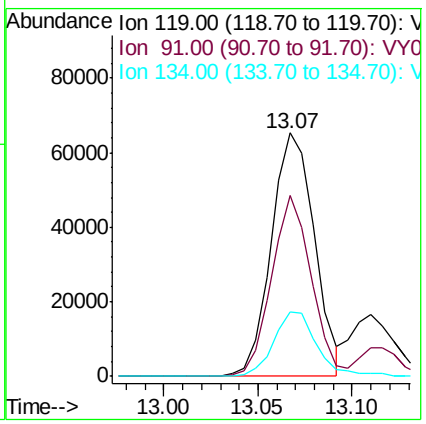


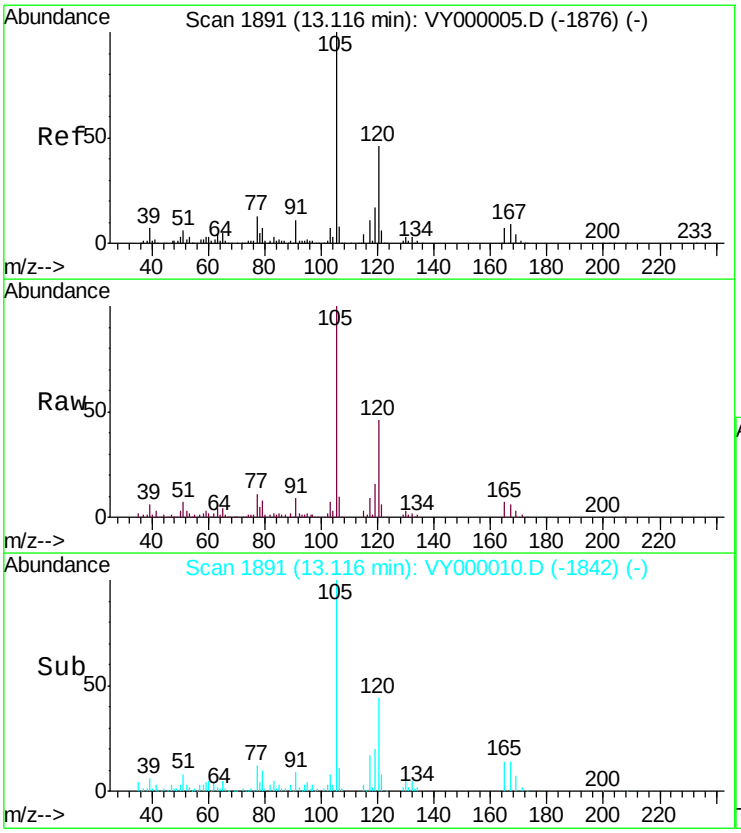
#83
tert-Butylbenzene
Concen: 19.534 ug/l
RT: 13.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0911SBS01

Tgt Ion:119 Resp: 103538

Ion	Ratio	Lower	Upper
119	100		
91	68.5	33.6	100.8
134	27.0	13.7	41.0

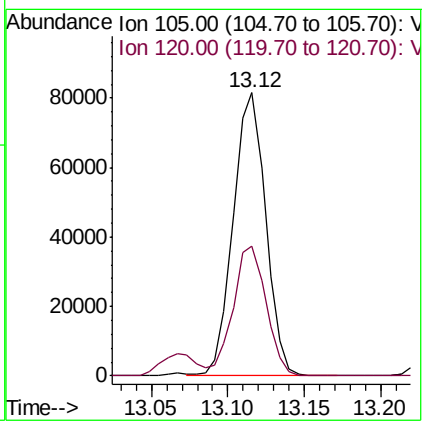


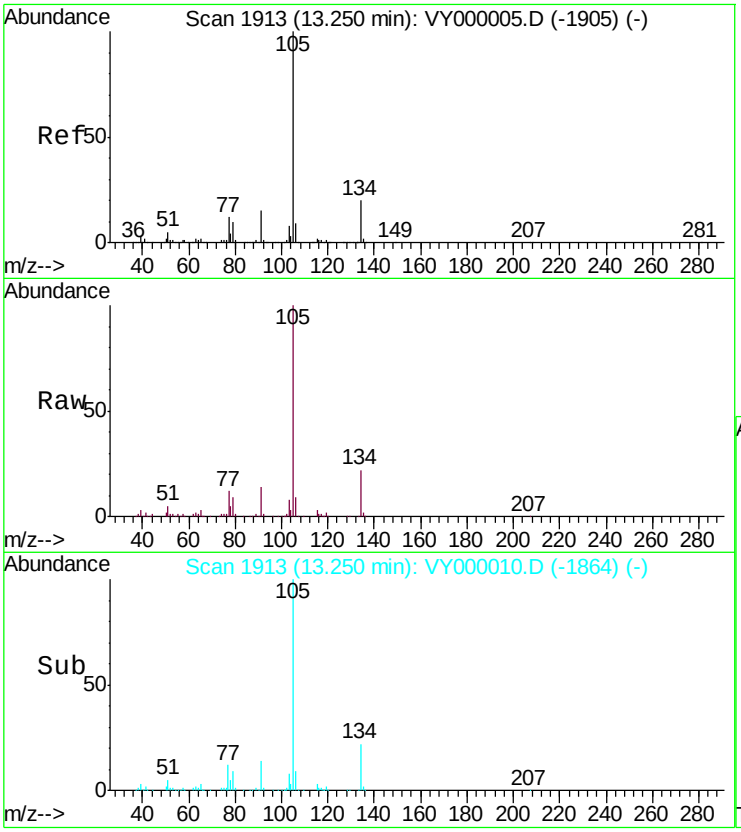


#84
1,2,4-Trimethylbenzene
Concen: 19.743 ug/l
RT: 13.12 min Scan# 1891
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion:105 Resp: 120317

Ion	Ratio	Lower	Upper
105	100		
120	46.6	22.8	68.3



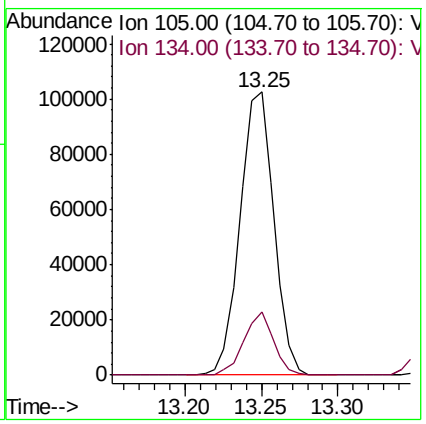


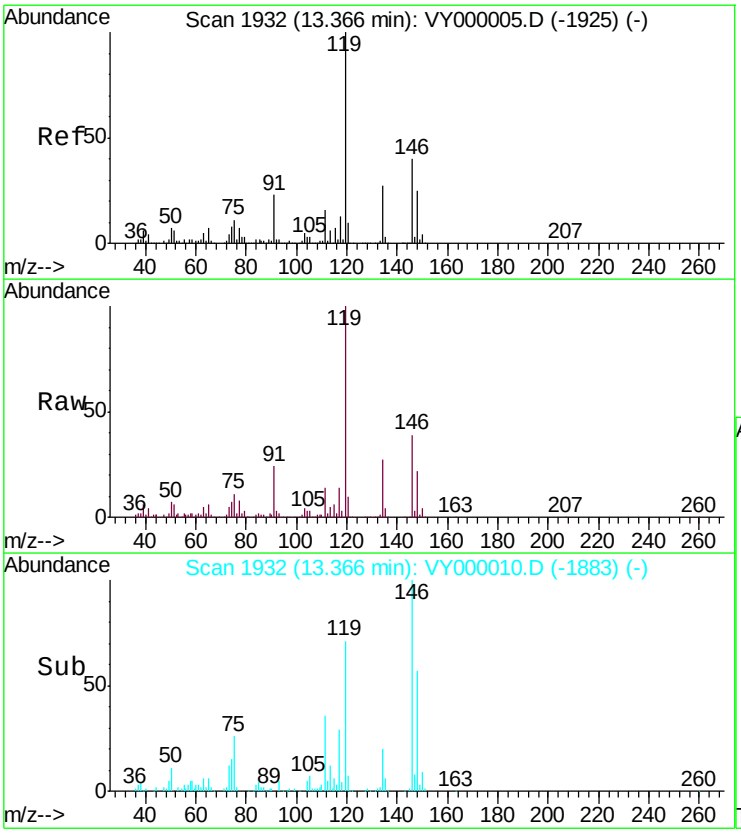
#85
sec-Butylbenzene
Concen: 19.900 ug/l
RT: 13.25 min Scan# 1913
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument : MSVOA_Y
ClientSampleId : VY0911SBS01

Tgt Ion:105 Resp: 157231

Ion	Ratio	Lower	Upper
105	100		
134	19.8	9.9	29.7

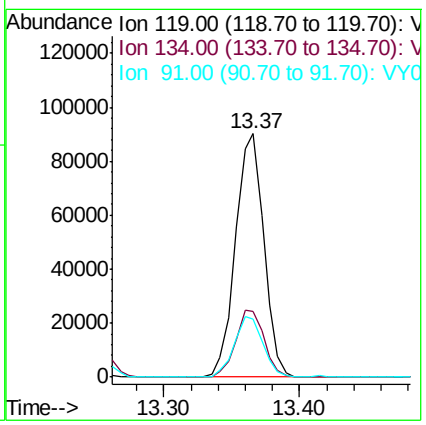


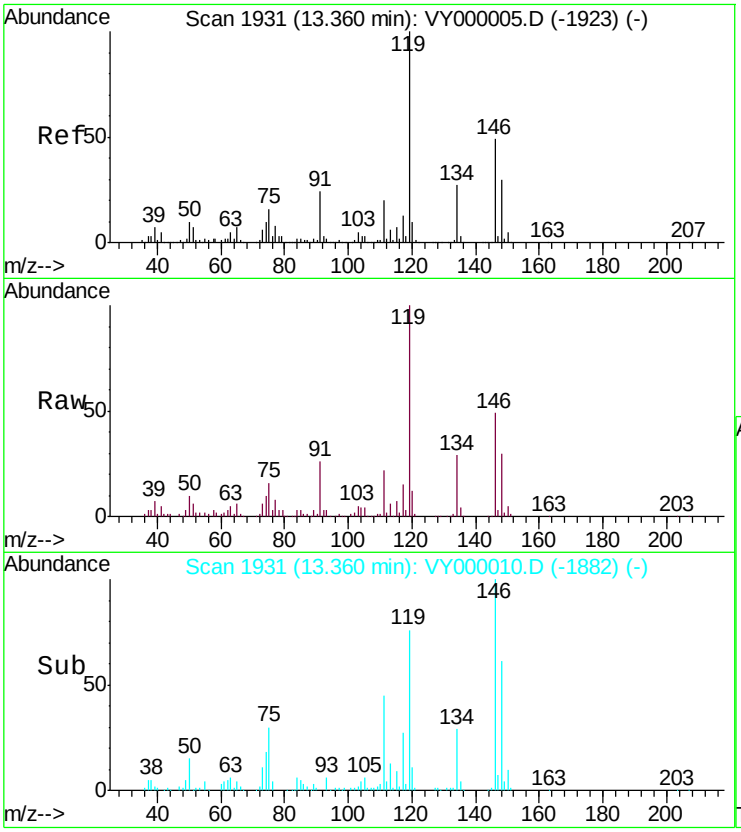


#86
p-Isopropyltoluene
Concen: 19.679 ug/l
RT: 13.37 min Scan# 1932
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion:119 Resp: 130777

Ion	Ratio	Lower	Upper
119	100		
134	27.7	13.7	41.1
91	25.2	12.2	36.6



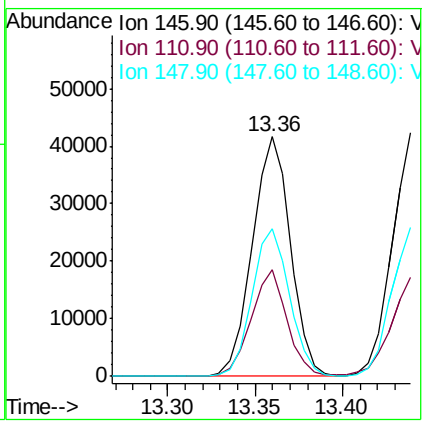


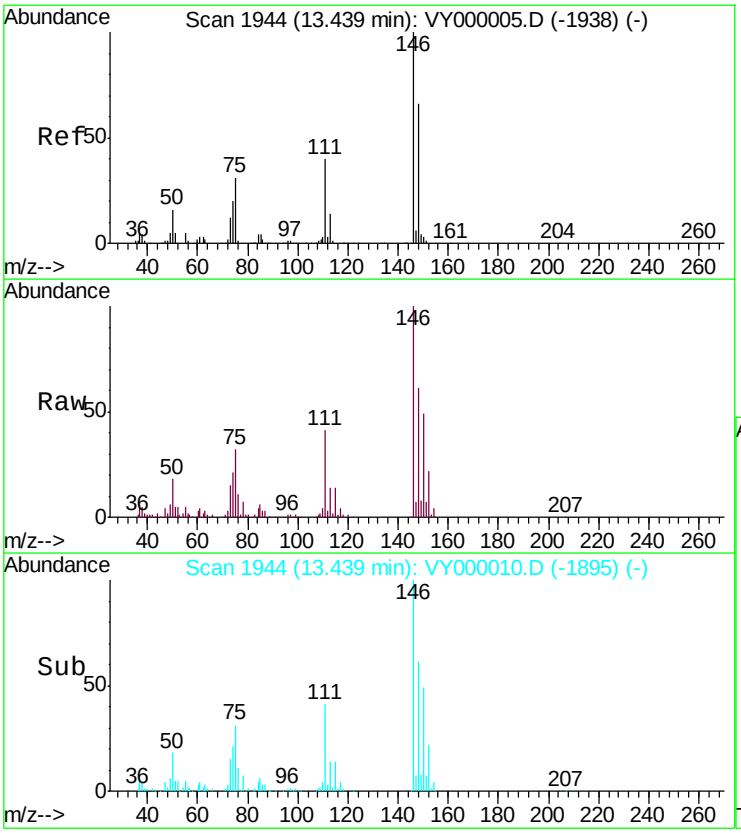
#87
1,3-Dichlorobenzene
Concen: 20.306 ug/l
RT: 13.36 min Scan# 1931
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0911SBS01

Tgt Ion:146 Resp: 62921

Ion	Ratio	Lower	Upper
146	100		
111	42.0	20.6	61.9
148	60.6	31.3	93.9

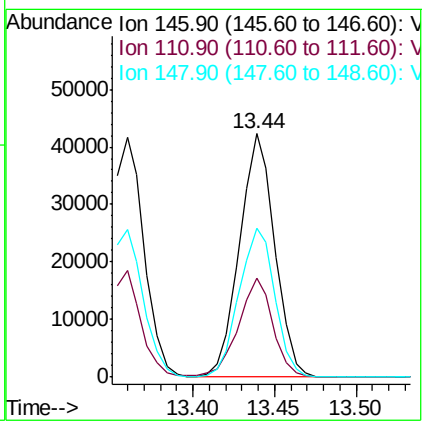


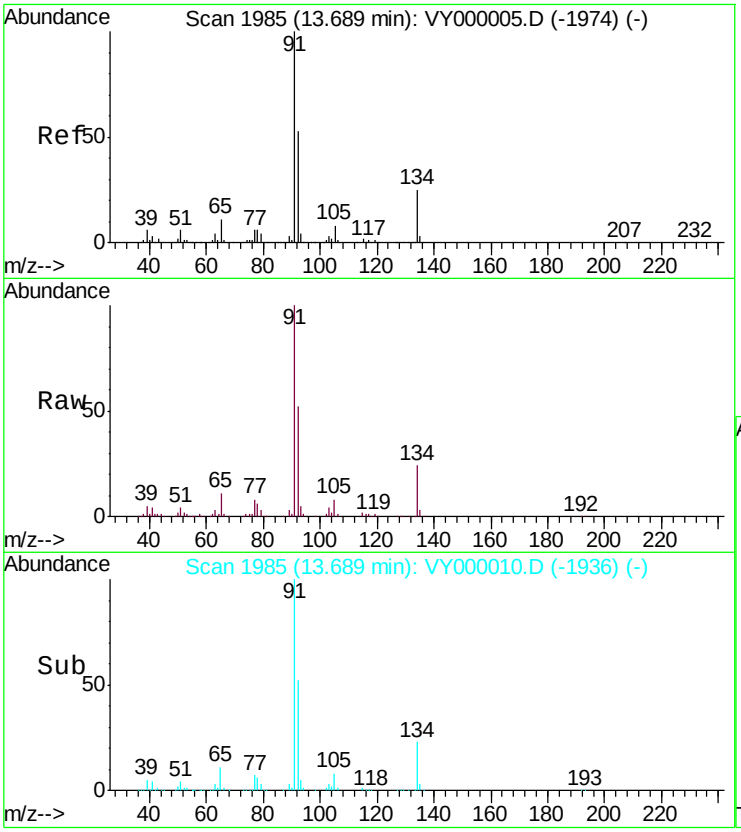


#88
1,4-Dichlorobenzene
Concen: 20.372 ug/l
RT: 13.44 min Scan# 1944
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion:146 Resp: 63653

Ion	Ratio	Lower	Upper
146	100		
111	40.0	20.3	60.9
148	62.4	31.9	95.7



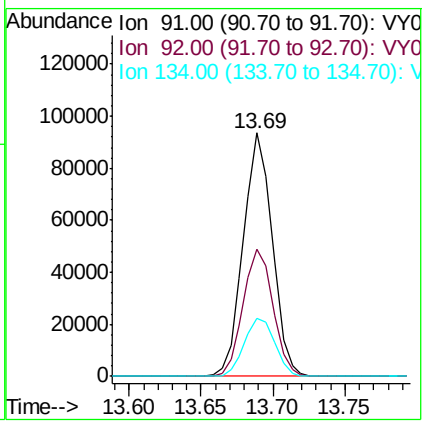


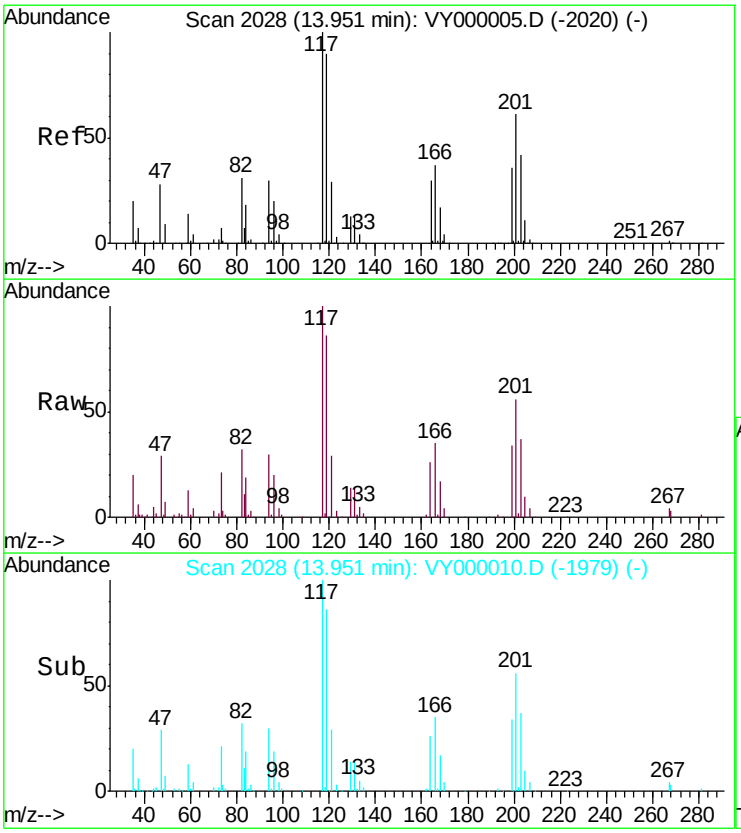
#89
n-Butylbenzene
Concen: 19.618 ug/l
RT: 13.69 min Scan# 1985
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0911SBS01

Tgt Ion: 91 Resp: 130279

Ion	Ratio	Lower	Upper
91	100		
92	53.7	27.0	80.8
134	25.0	12.7	38.0

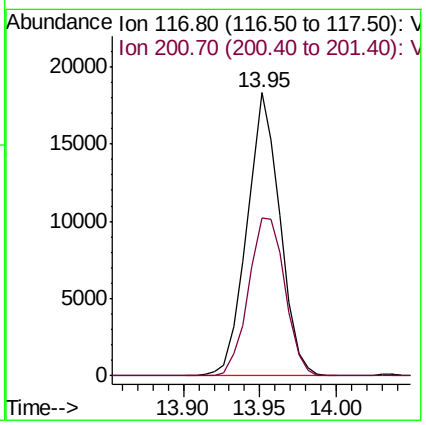


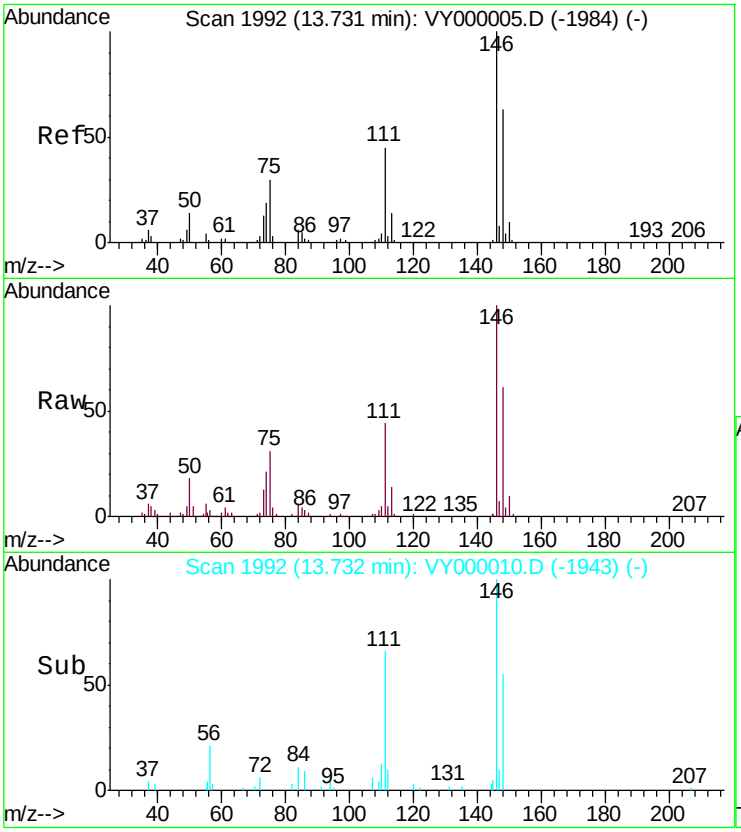


#90
Hexachloroethane
Concen: 20.404 ug/l
RT: 13.95 min Scan# 2028
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion:117 Resp: 27433

Ion	Ratio	Lower	Upper
117	100		
201	61.5	32.3	96.8



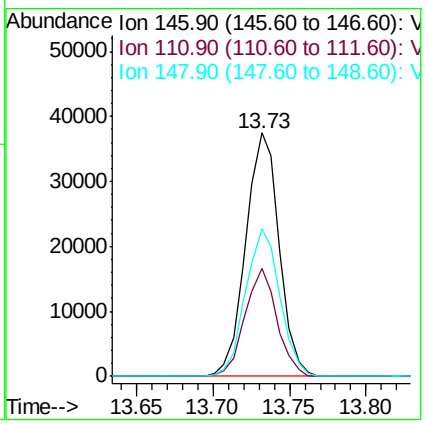


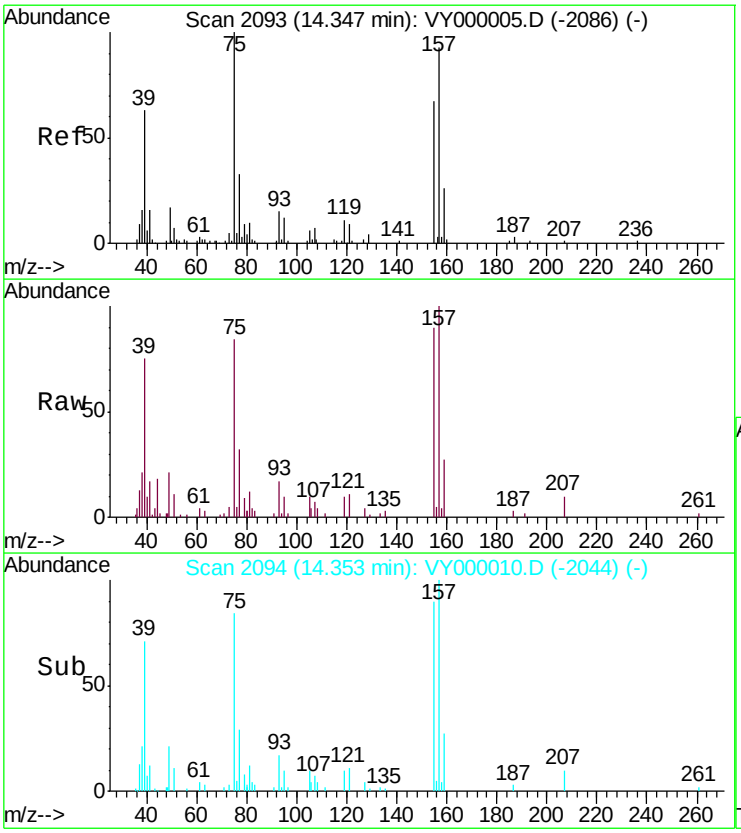
#91
1,2-Dichlorobenzene
Concen: 19.473 ug/l
RT: 13.73 min Scan# 1992
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0911SBS01

Tgt Ion:146 Resp: 56822

Ion	Ratio	Lower	Upper
146	100		
111	42.6	21.9	65.5
148	62.5	31.9	95.5

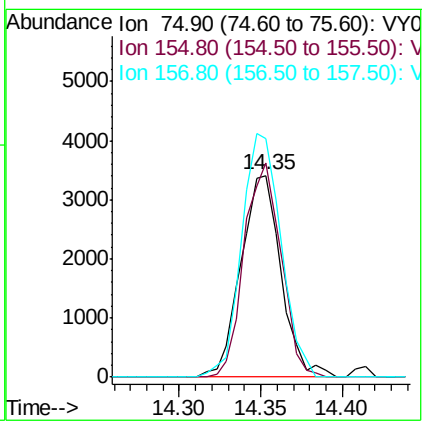


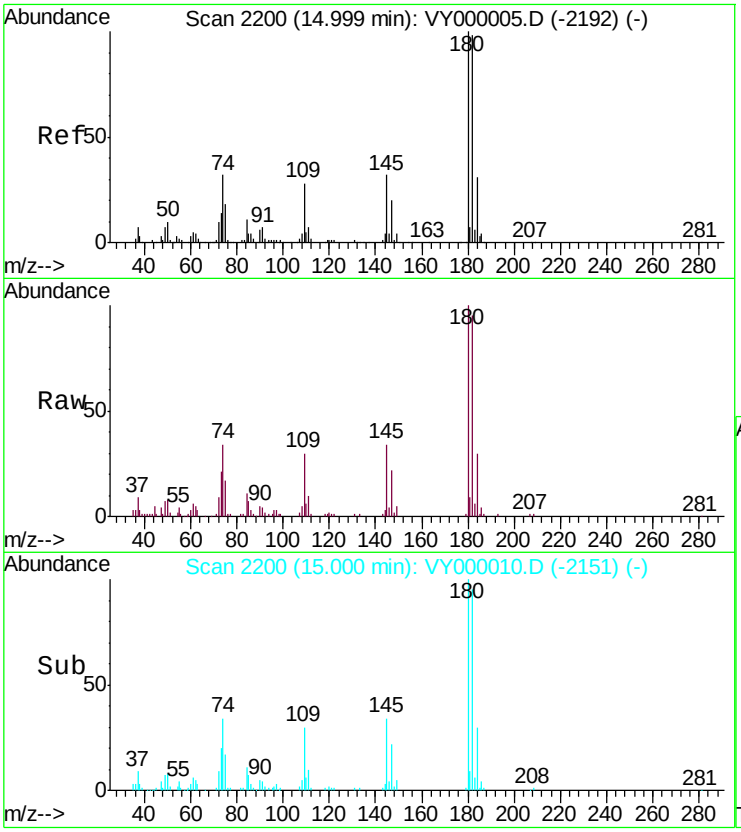


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.099 ug/l
RT: 14.35 min Scan# 2094
Delta R.T. 0.01 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion: 75 Resp: 5851

Ion	Ratio	Lower	Upper
75	100		
155	97.5	41.4	124.2
157	118.2	52.8	158.4



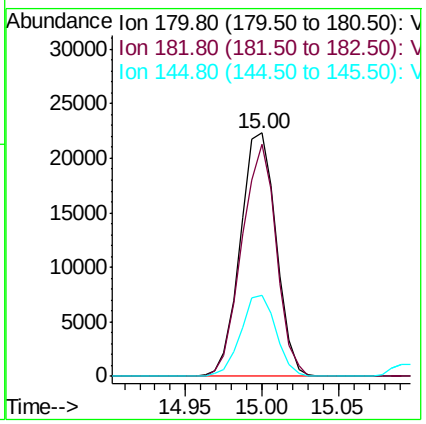


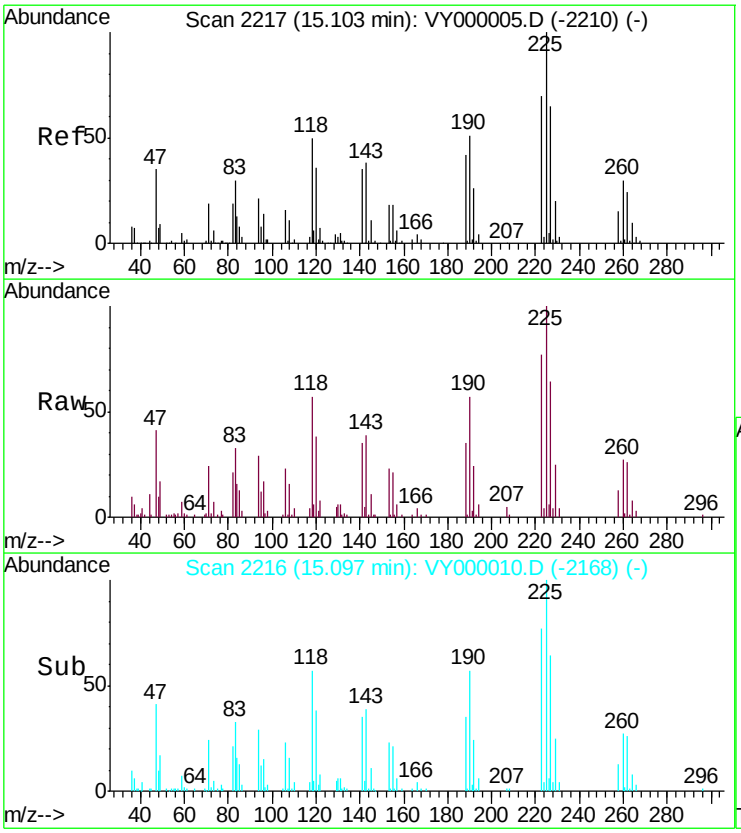
#93
1,2,4-Trichlorobenzene
Concen: 20.391 ug/l
RT: 15.00 min Scan# 2200
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument : MSVOA_Y
ClientSampleId : VY0911SBS01

Tgt Ion:180 Resp: 36285

Ion	Ratio	Lower	Upper
180	100		
182	91.7	48.4	145.2
145	33.0	17.2	51.6

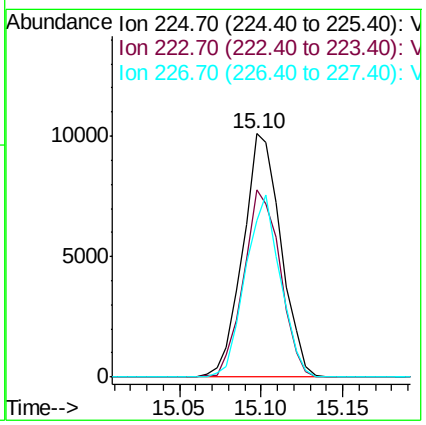


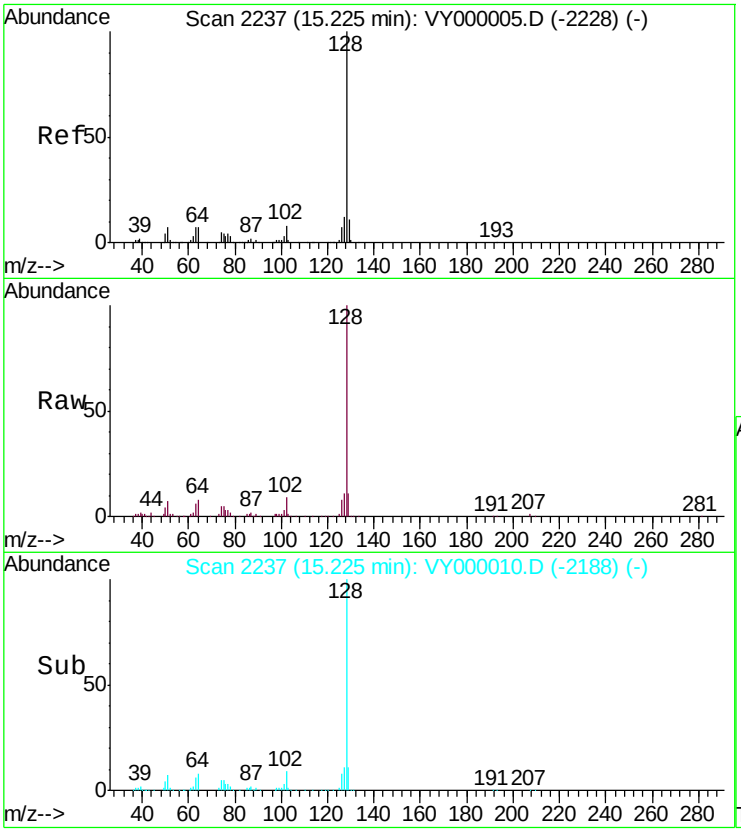


#94
Hexachlorobutadiene
Concen: 19.055 ug/l
RT: 15.10 min Scan# 2216
Delta R.T. -0.01 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion:225 Resp: 16419

Ion	Ratio	Lower	Upper
225	100		
223	73.9	32.3	96.8
227	68.8	31.8	95.4



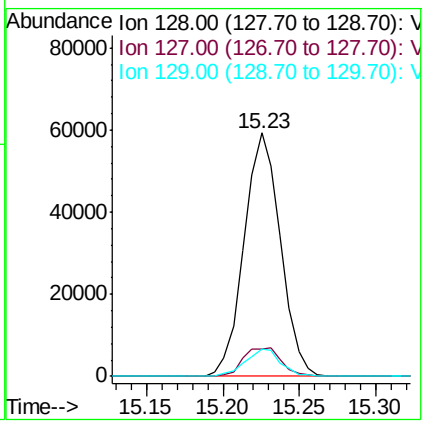


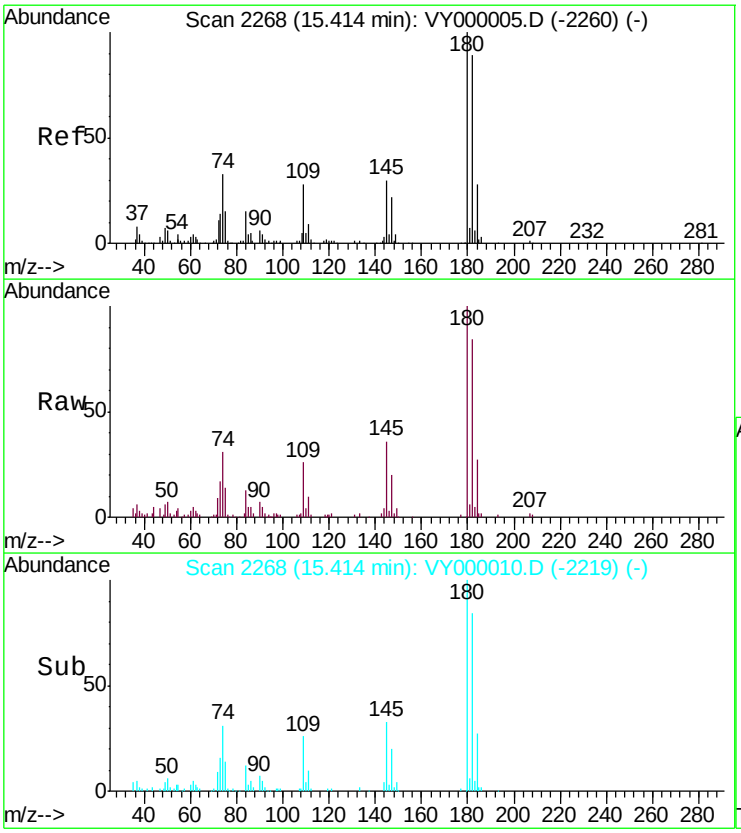
#95
Naphthalene
Concen: 20.092 ug/l
RT: 15.23 min Scan# 2237
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0911SBS01

Tgt Ion:128 Resp: 97745

Ion	Ratio	Lower	Upper
128	100		
127	12.4	9.8	14.8
129	11.3	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 21.280 ug/l
RT: 15.41 min Scan# 2268
Delta R.T. 0.00 min
Lab File: VY000010.D
Acq: 11 Sep 2019 19:58

Tgt Ion:180 Resp: 33959

Ion	Ratio	Lower	Upper
180	100		
182	91.9	46.1	138.2
145	34.4	16.2	48.6