Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091119\
Data File : VY000012.D
Acq On : 11 Sep 2019 20:43
Operator : SY/MD
Sample : MDL 3 PPB
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : MDL 3 PPB

Quant Time: Sep 12 09:22:51 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	139664	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	272007	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	226317	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	95653	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	75572	53.38	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.76%				
35) Dibromofluoromethane	7.72	113	72152	47.45	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.90%				
50) Toluene-d8	10.18	98	308645	49.70	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.40%				
62) 4-Bromofluorobenzene	12.48	95	101647	46.18	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.36%				
Target Compounds							Qvalue
3) Chloromethane	2.11	50	8625	Below Cal			92
4) Vinyl Chloride	2.25	62	6022	3.720	ug/l		100
5) Bromomethane	2.63	94	4591	4.861	ug/l		98
6) Chloroethane	2.78	64	4295	4.024	ug/l	#	84
7) Trichlorofluoromethane	3.12	101	7837	3.931	ug/l		97
8) Diethyl Ether	3.53	74	3007	3.846	ug/l		94
9) 1,1,2-Trichlorotrifluoroet	3.89	101	5140	3.851	ug/l	#	85
10) Methyl Iodide	4.08	142	4716	3.037	ug/l		99
11) Tert butyl alcohol	4.98	59	2974	17.465	ug/l		100
12) 1,1-Dichloroethene	3.87	96	4698	3.637	ug/l	#	84
13) Acrolein	3.74	56	3056	11.974	ug/l		91
14) Allyl chloride	4.48	41	7768	3.953	ug/l		96
15) Acrylonitrile	5.18	53	9225	17.982	ug/l		97
16) Acetone	3.96	43	6832	17.295	ug/l		94
17) Carbon Disulfide	4.19	76	11705	2.164	ug/l	#	93
19) Methyl tert-butyl Ether	5.23	73	12041	3.309	ug/l		99
20) Methylene Chloride	4.71	84	8421	2.107	ug/l		94
21) trans-1,2-Dichloroethene	5.21	96	5359	3.850	ug/l	#	82
22) Diisopropyl ether	6.12	45	13972	3.270	ug/l	#	95
23) Vinyl Acetate	6.06	43	48340	16.690	ug/l		97
24) 1,1-Dichloroethane	6.01	63	9189	3.591	ug/l		94
25) 2-Butanone	7.01	43	10397	16.669	ug/l		96
26) 2,2-Dichloropropane	6.98	77	7557	3.454	ug/l		97
27) cis-1,2-Dichloroethene	6.99	96	6244	3.576	ug/l		97
28) Bromochloromethane	7.34	49	3884	3.294	ug/l		92
29) Tetrahydrofuran	7.35	42	7115	18.259	ug/l		94
30) Chloroform	7.51	83	9309	3.594	ug/l		87
31) Cyclohexane	7.78	56	10978	2.059	ug/l	#	62
32) 1,1,1-Trichloroethane	7.71	97	7574	3.543	ug/l		100
36) 1,1-Dichloropropene	7.92	75	7148	3.635	ug/l		97
37) Ethyl Acetate	7.09	43	4222	3.140	ug/l	#	90
38) Carbon Tetrachloride	7.91	117	6280	3.327	ug/l	#	74
39) Methylcyclohexane	9.18	83	9534	3.933	ug/l	#	84
40) Benzene	8.16	78	22308	3.528	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091119\
Data File : VY000012.D
Acq On : 11 Sep 2019 20:43
Operator : SY/MD
Sample : MDL 3 PPB
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : MDL 3 PPB

Quant Time: Sep 12 09:22:51 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)
41) Methacrylonitrile	7.32	41	1161	1.440 ug/l	#	9
42) 1,2-Dichloroethane	8.24	62	5959	3.615 ug/l		89
43) Isopropyl Acetate	8.28	43	8921	3.609 ug/l		96
44) Trichloroethene	8.94	130	5206	3.200 ug/l		82
45) 1,2-Dichloropropane	9.21	63	5532	3.409 ug/l	#	84
46) Dibromomethane	9.31	93	2969	3.381 ug/l		91
47) Bromodichloromethane	9.49	83	6368	3.027 ug/l	#	90
48) Methyl methacrylate	9.30	41	4067	3.725 ug/l		93
49) 1,4-Dioxane	9.29	88	1389	80.464 ug/l	#	85
51) 4-Methyl-2-Pentanone	10.07	43	22345	16.422 ug/l		99
52) Toluene	10.24	92	13437	3.376 ug/l		95
53) t-1,3-Dichloropropene	10.46	75	7182	3.250 ug/l	#	86
54) cis-1,3-Dichloropropene	9.93	75	8277	3.209 ug/l		93
55) 1,1,2-Trichloroethane	10.65	97	4413	3.242 ug/l	#	85
56) Ethyl methacrylate	10.51	69	6585	3.360 ug/l	#	93
57) 1,3-Dichloropropane	10.79	76	7211	3.210 ug/l		94
58) 2-Chloroethyl Vinyl ether	9.78	63	13378	13.233 ug/l		99
59) 2-Hexanone	10.84	43	16028	16.544 ug/l		97
60) Dibromochloromethane	10.98	129	4319	2.977 ug/l		99
61) 1,2-Dibromoethane	11.09	107	4618	3.688 ug/l		88
64) Tetrachloroethene	10.72	164	5078	3.670 ug/l		93
65) Chlorobenzene	11.51	112	12896	3.083 ug/l	#	87
66) 1,1,1,2-Tetrachloroethane	11.59	131	4759	3.362 ug/l		95
67) Ethyl Benzene	11.59	91	25198	3.297 ug/l		97
68) m/p-Xylenes	11.70	106	19638	6.764 ug/l		100
69) o-Xylene	12.02	106	9735	3.486 ug/l		97
70) Styrene	12.04	104	15330	3.153 ug/l		98
71) Bromoform	12.20	173	2548	2.971 ug/l	#	95
73) Isopropylbenzene	12.33	105	24138	3.337 ug/l		99
74) N-amyl acetate	12.14	43	6396	3.186 ug/l		93
75) 1,1,2,2-Tetrachloroethane	12.58	83	5711	3.428 ug/l		92
76) 1,2,3-Trichloropropane	12.63	75	7495	6.640 ug/l	#	100
77) Bromobenzene	12.60	156	5194	3.369 ug/l		99
78) n-propylbenzene	12.66	91	28245	3.227 ug/l		97
79) 2-Chlorotoluene	12.75	91	15888	3.272 ug/l		97
80) 1,3,5-Trimethylbenzene	12.80	105	19727	3.299 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.37	75	2022	3.101 ug/l		89
82) 4-Chlorotoluene	12.85	91	16048	3.164 ug/l		95
83) tert-Butylbenzene	13.07	119	17172	3.376 ug/l		97
84) 1,2,4-Trimethylbenzene	13.11	105	18556	3.173 ug/l		92
85) sec-Butylbenzene	13.25	105	24812	3.272 ug/l		99
86) p-Isopropyltoluene	13.37	119	21038	3.299 ug/l		97
87) 1,3-Dichlorobenzene	13.36	146	9937	3.341 ug/l		98
88) 1,4-Dichlorobenzene	13.44	146	10161	3.388 ug/l		89
89) n-Butylbenzene	13.69	91	21174	3.322 ug/l		97
90) Hexachloroethane	13.96	117	4321	3.349 ug/l		85
91) 1,2-Dichlorobenzene	13.73	146	9388	3.352 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	14.34	75	1147	3.697 ug/l		91
93) 1,2,4-Trichlorobenzene	15.00	180	5614	3.287 ug/l		96
94) Hexachlorobutadiene	15.10	225	2630	3.180 ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091119\
Data File : VY000012.D
Acq On : 11 Sep 2019 20:43
Operator : SY/MD
Sample : MDL 3 PPB
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : MDL 3 PPB

Quant Time: Sep 12 09:22:51 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)
95) Naphthalene	15.23	128	15665	3.355	ug/l	96
96) 1,2,3-Trichlorobenzene	15.41	180	5360	3.500	ug/l	90

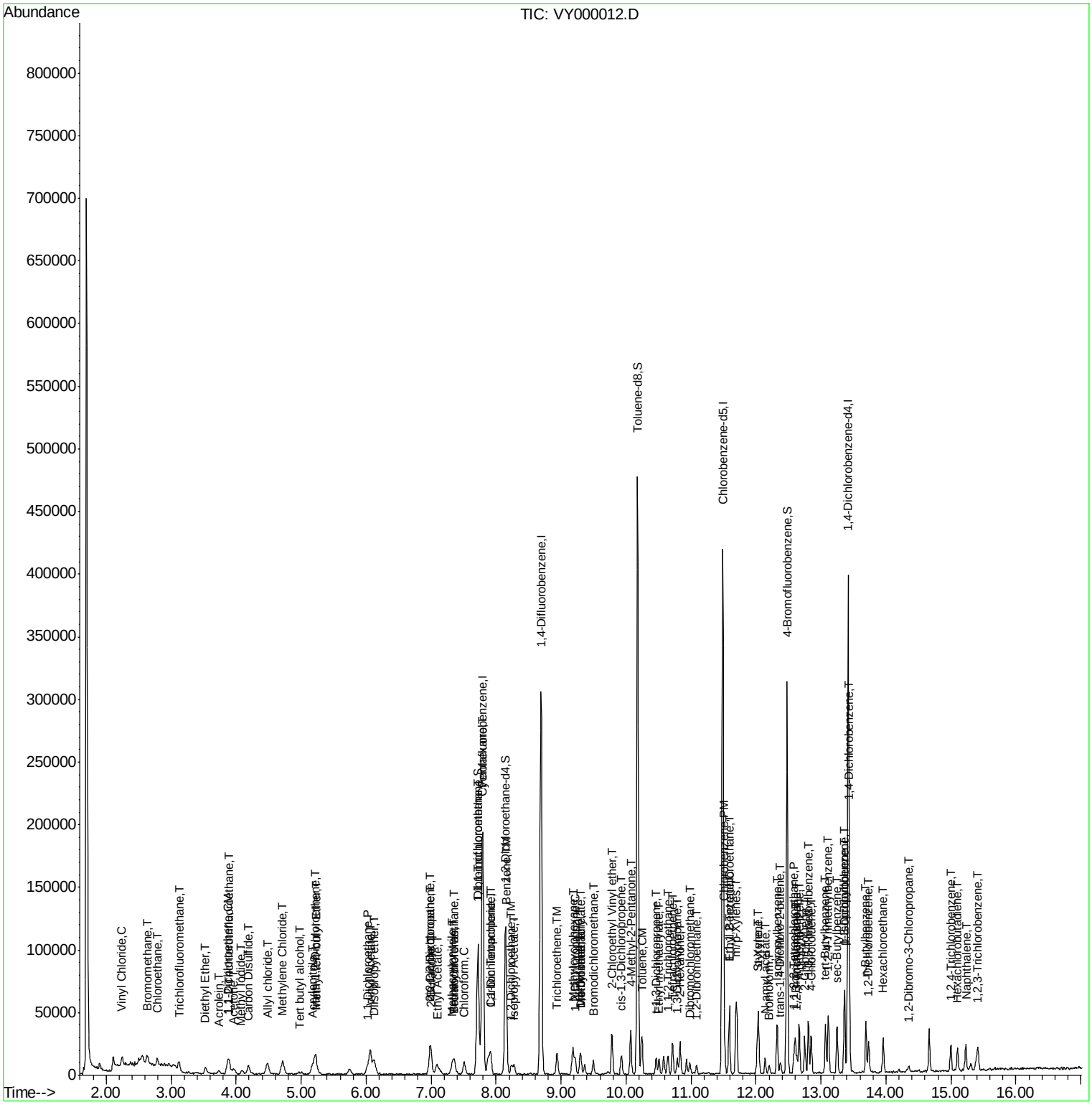
(#) = qualifier out of range (m) = manual integration (+) = signals summed

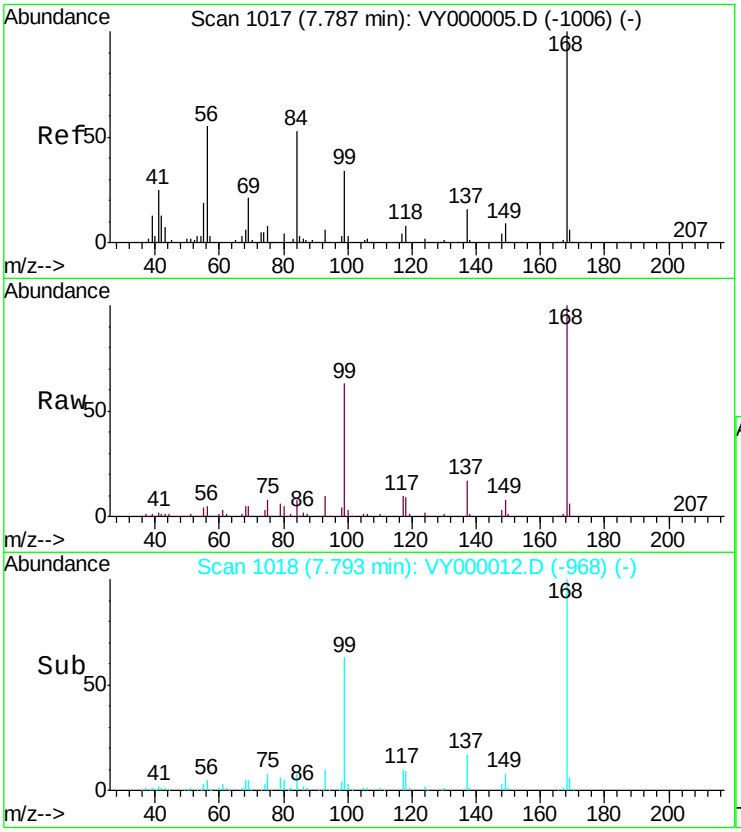
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091119\
Data File : VY000012.D
Acq On : 11 Sep 2019 20:43
Operator : SY/MD
Sample : MDL 3 PPB
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Quant Time: Sep 12 09:22:51 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



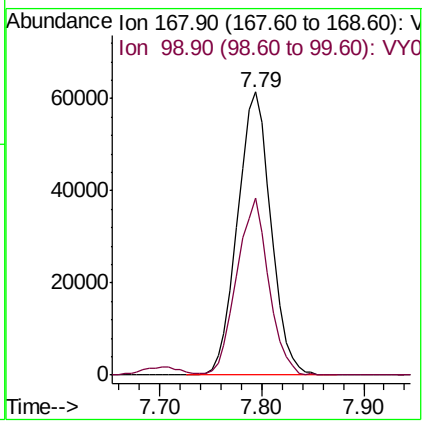


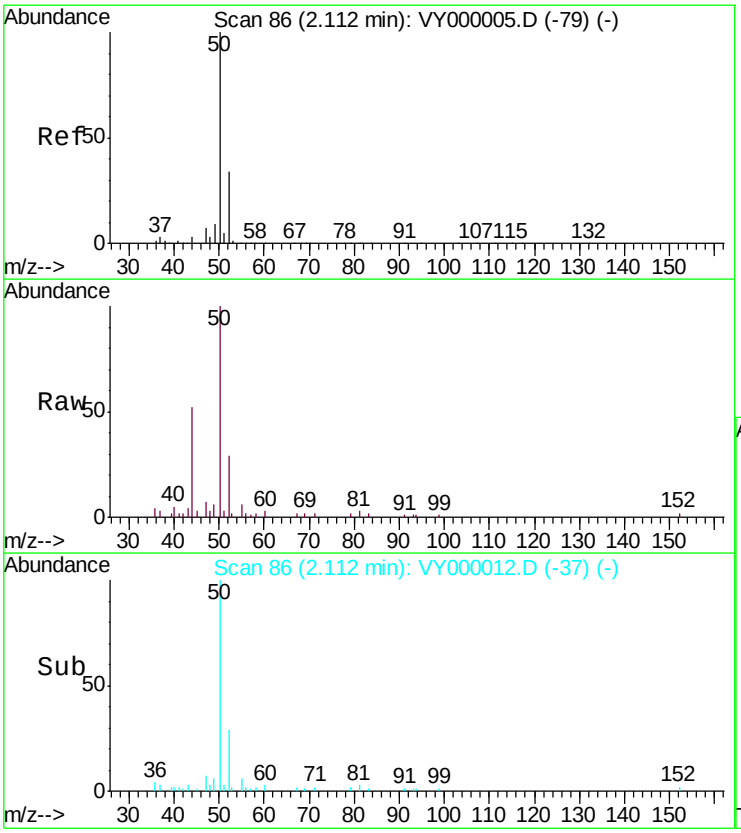
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.79 min Scan# 1018
Delta R.T. 0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion:168 Resp: 139664

Ion	Ratio	Lower	Upper
168	100		
99	62.6	44.2	66.2

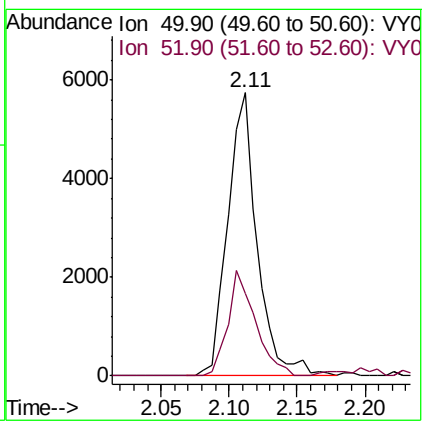


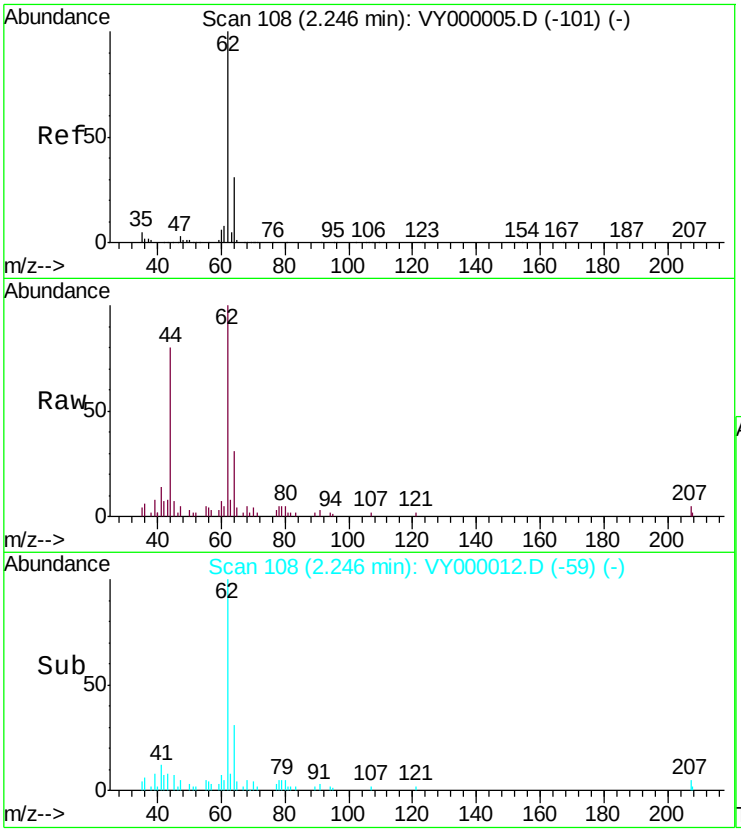


#3
Chloromethane
Concen: Below Cal
RT: 2.11 min Scan# 86
Delta R.T. 0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion: 50 Resp: 8625

Ion	Ratio	Lower	Upper
50	100		
52	29.0	26.8	40.2



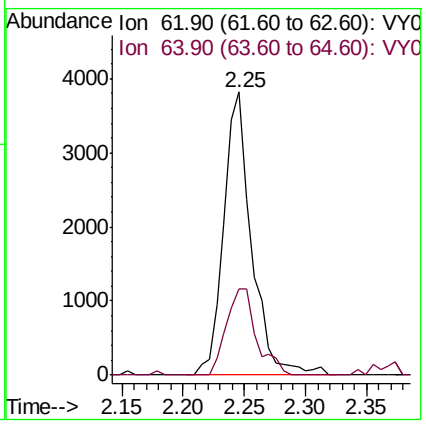


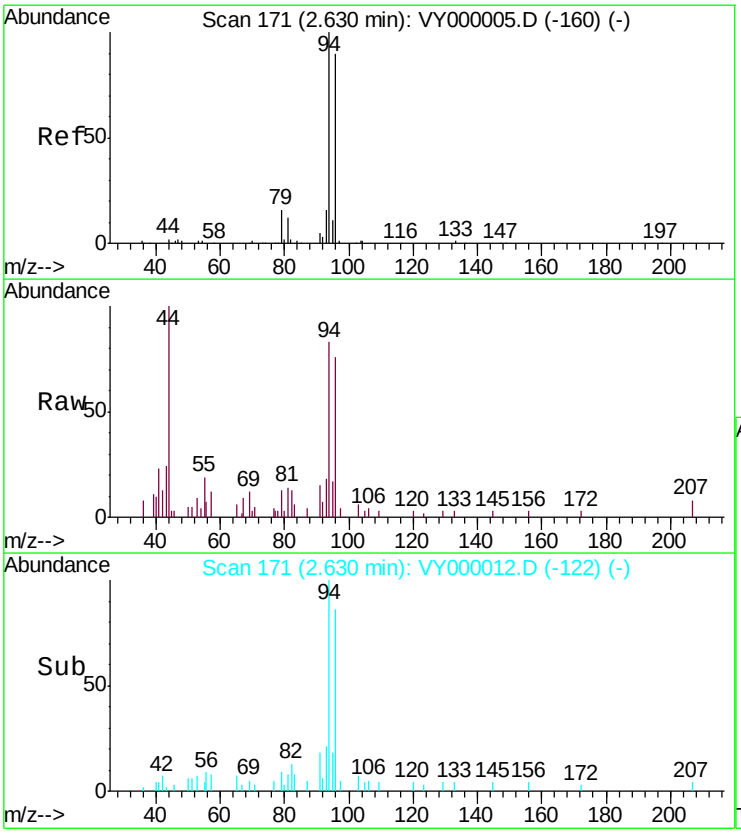
#4
Vinyl Chloride
Concen: 3.720 ug/l
RT: 2.25 min Scan# 108
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion: 62 Resp: 6022

Ion	Ratio	Lower	Upper
62	100		
64	30.6	24.6	37.0

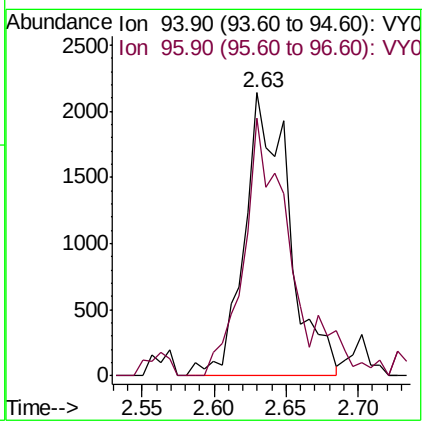


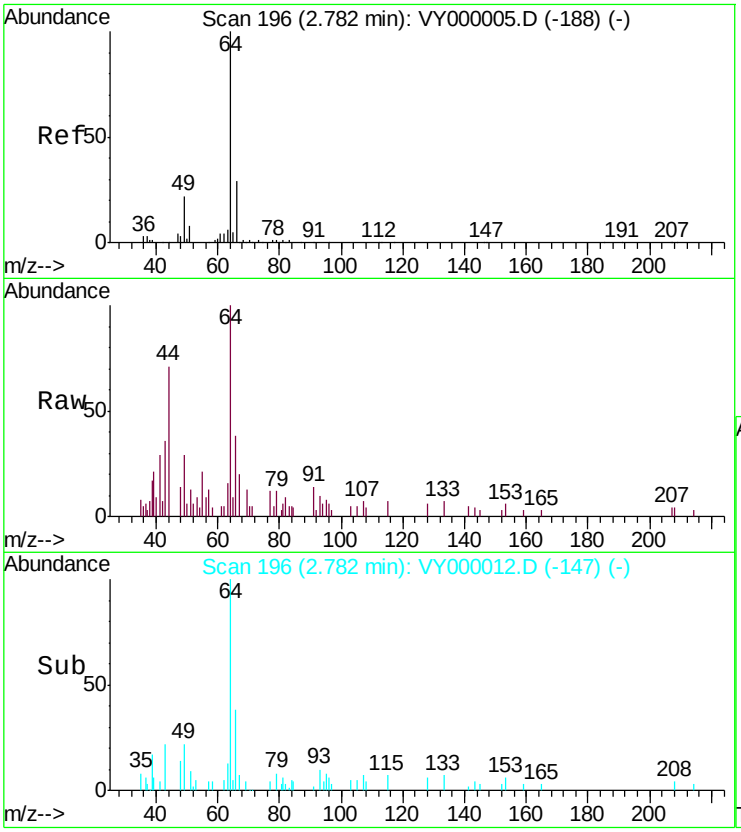


#5
Bromomethane
Concen: 4.861 ug/l
RT: 2.63 min Scan# 171
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion: 94 Resp: 4591

Ion	Ratio	Lower	Upper
94	100		
96	90.9	71.6	107.4



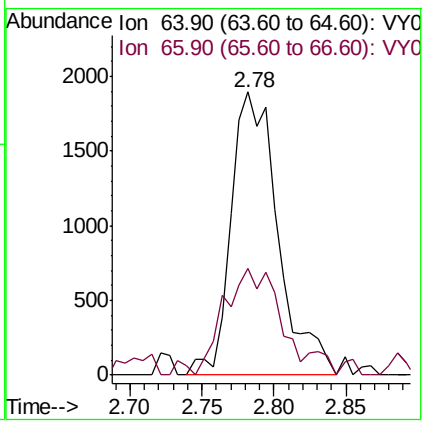


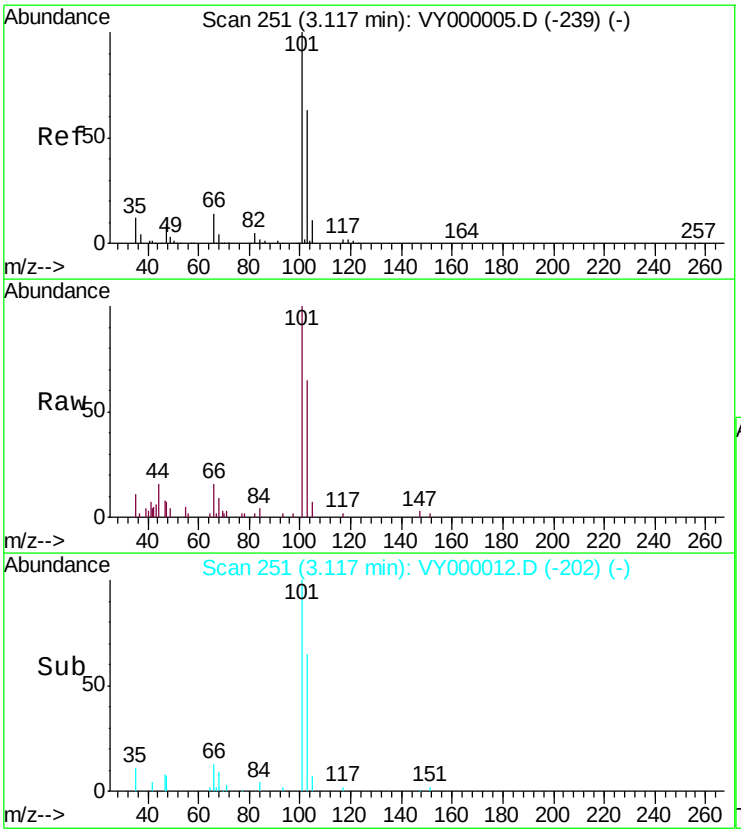
#6
Chloroethane
Concen: 4.024 ug/l
RT: 2.78 min Scan# 196
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion: 64 Resp: 4295

Ion	Ratio	Lower	Upper
64	100		
66	37.9	23.5	35.3#

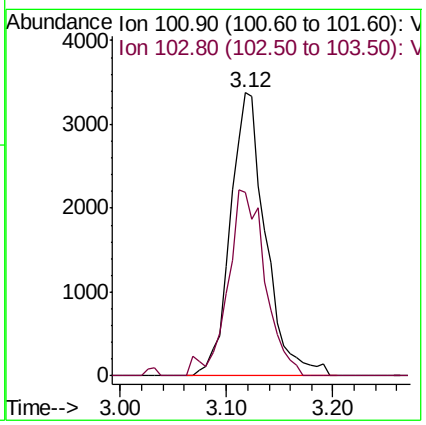


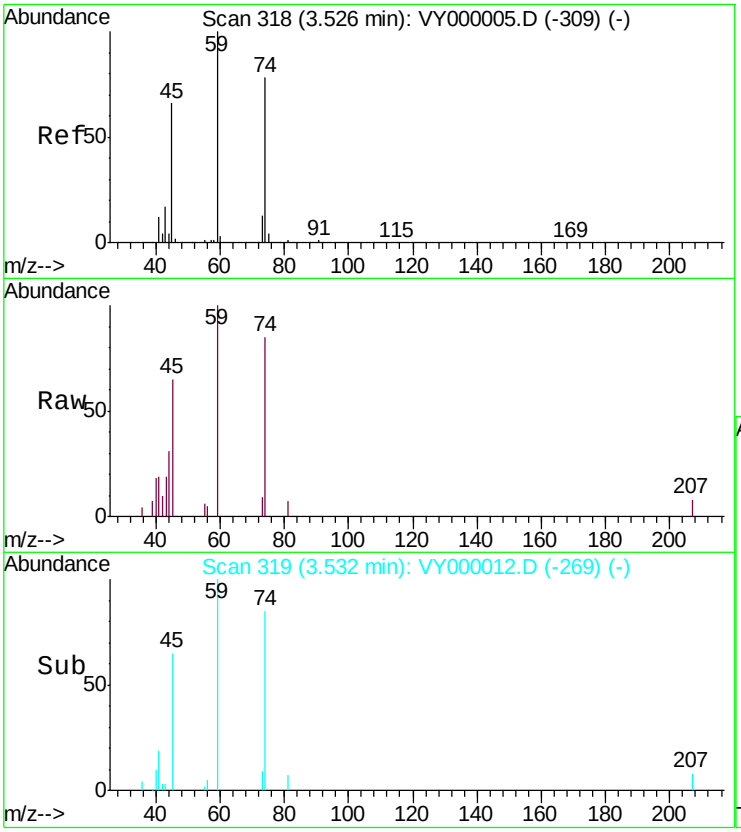


#7
Trichlorofluoromethane
Concen: 3.931 ug/l
RT: 3.12 min Scan# 251
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion:101 Resp: 7837

Ion	Ratio	Lower	Upper
101	100		
103	65.1	50.0	75.0



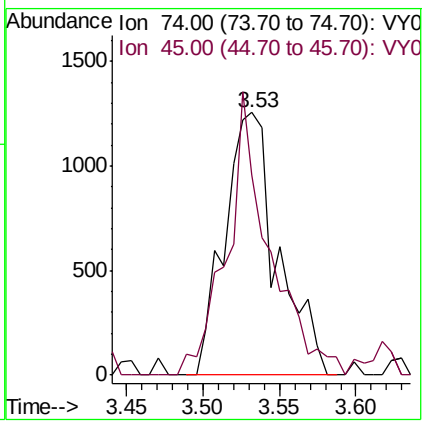


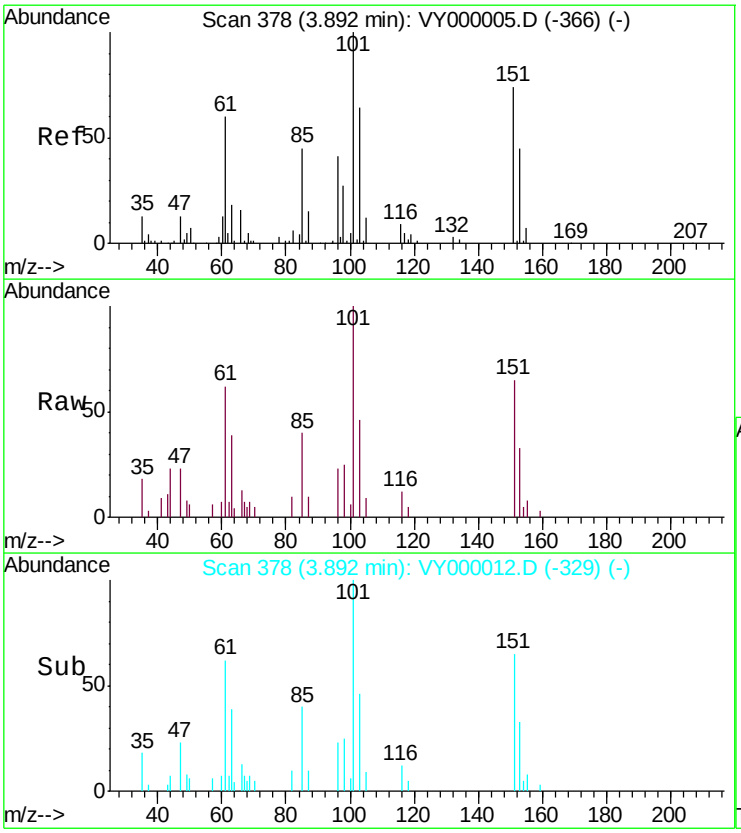
#8
Diethyl Ether
Concen: 3.846 ug/l
RT: 3.53 min Scan# 319
Delta R.T. 0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion: 74 Resp: 3007

Ion	Ratio	Lower	Upper
74	100		
45	86.2	40.5	121.4

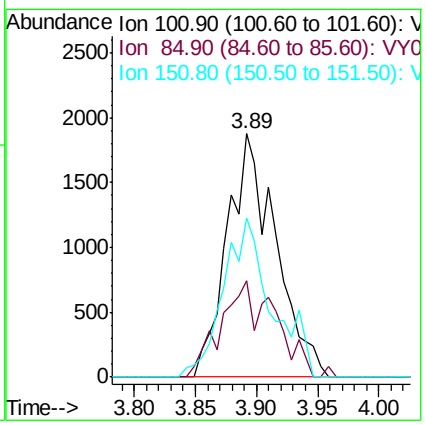


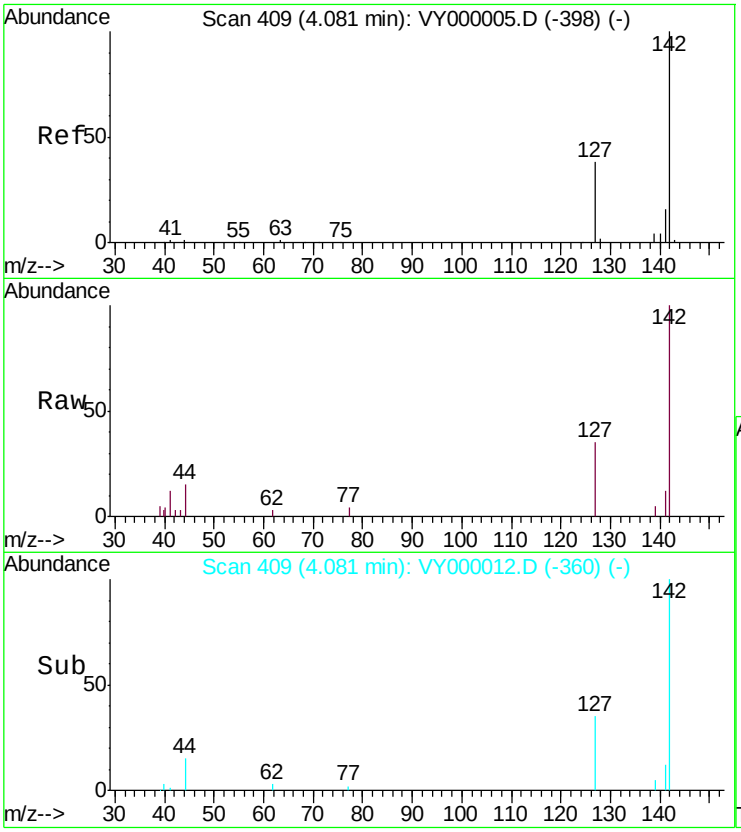


#9
1,1,2-Trichlorotrifluoroethane
Concen: 3.851 ug/l
RT: 3.89 min Scan# 378
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion:101 Resp: 5140

Ion	Ratio	Lower	Upper
101	100		
85	25.8	34.0	51.0#
151	64.9	57.3	85.9



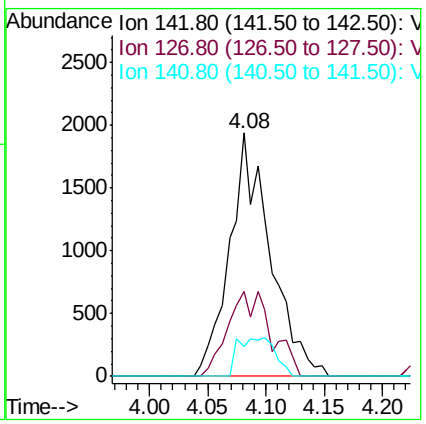


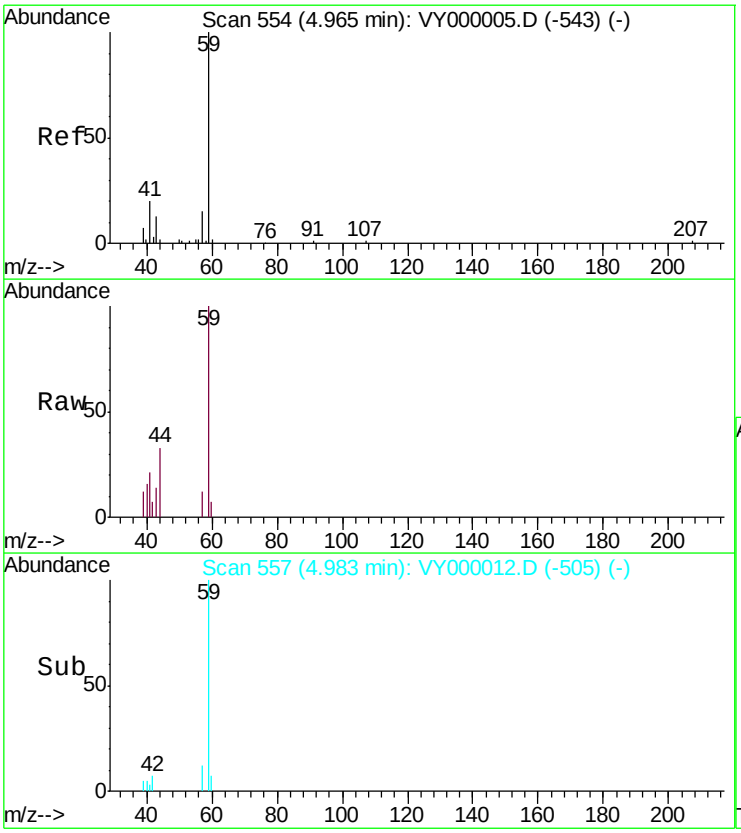
#10
Methyl Iodide
Concen: 3.037 ug/l
RT: 4.08 min Scan# 409
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion:142 Resp: 4716

Ion	Ratio	Lower	Upper
142	100		
127	37.1	30.0	45.0
141	14.5	11.0	16.4

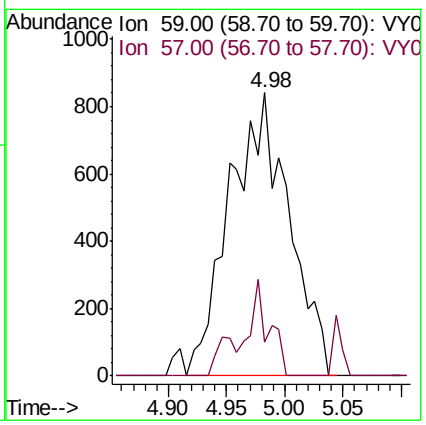


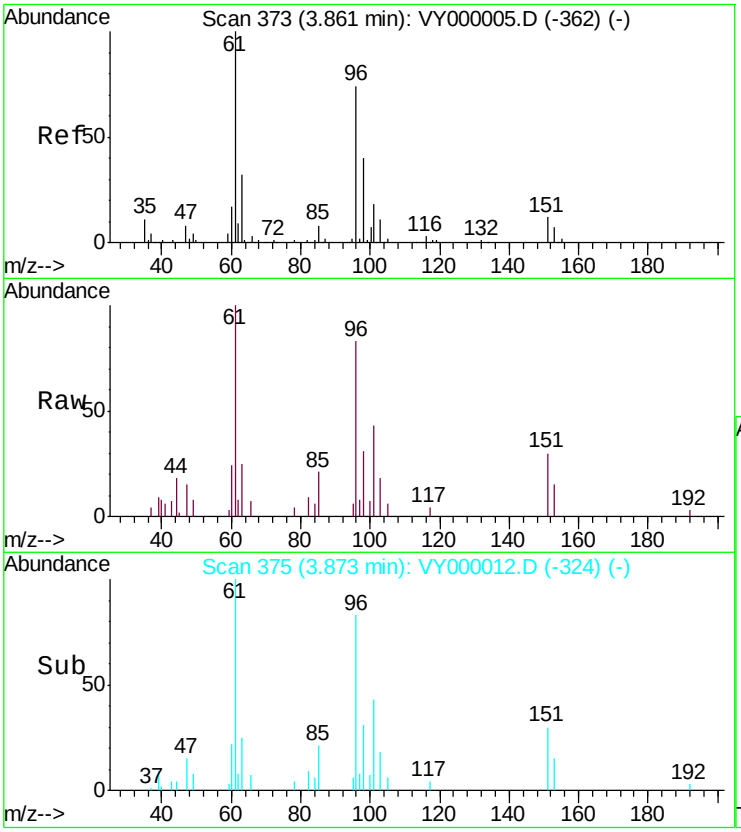


#11
Tert butyl alcohol
Concen: 17.465 ug/l
RT: 4.98 min Scan# 557
Delta R.T. 0.02 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion: 59 Resp: 2974

Ion	Ratio	Lower	Upper
59	100		
57	11.1	8.9	13.3



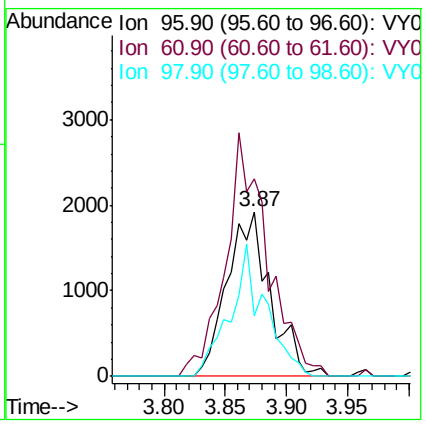


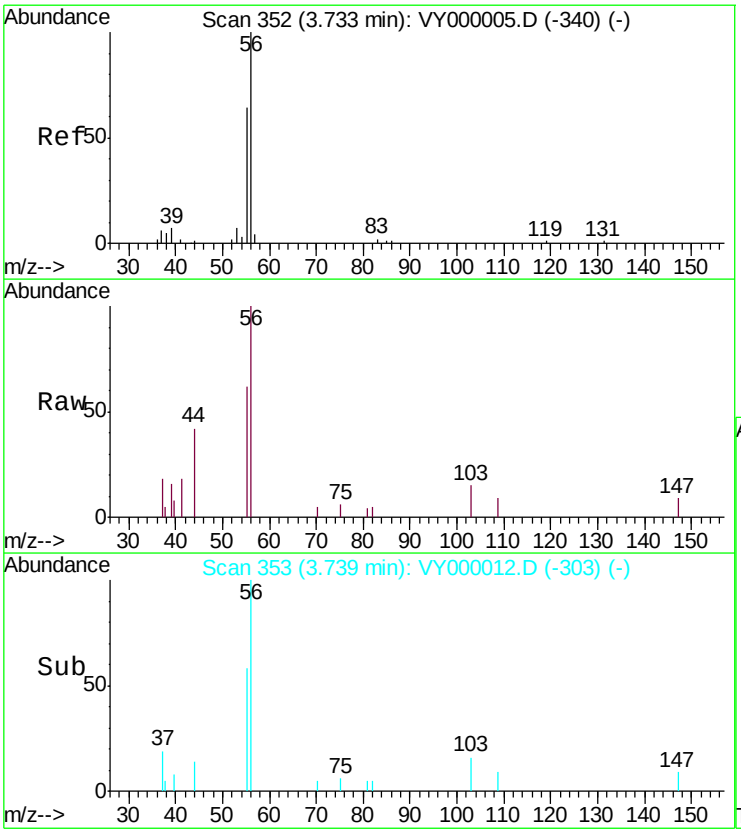
#12
1,1-Dichloroethene
Concen: 3.637 ug/l
RT: 3.87 min Scan# 375
Delta R.T. 0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion: 96 Resp: 4698

Ion	Ratio	Lower	Upper
96	100		
61	120.2	108.1	162.1
98	36.7	42.8	64.2#

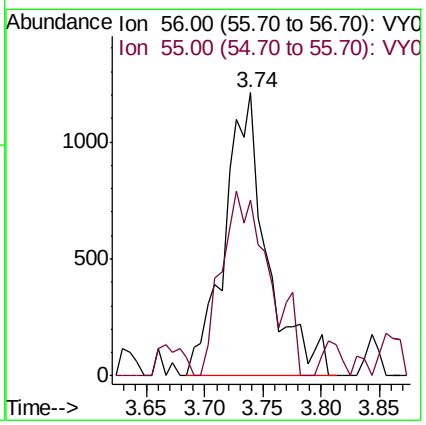


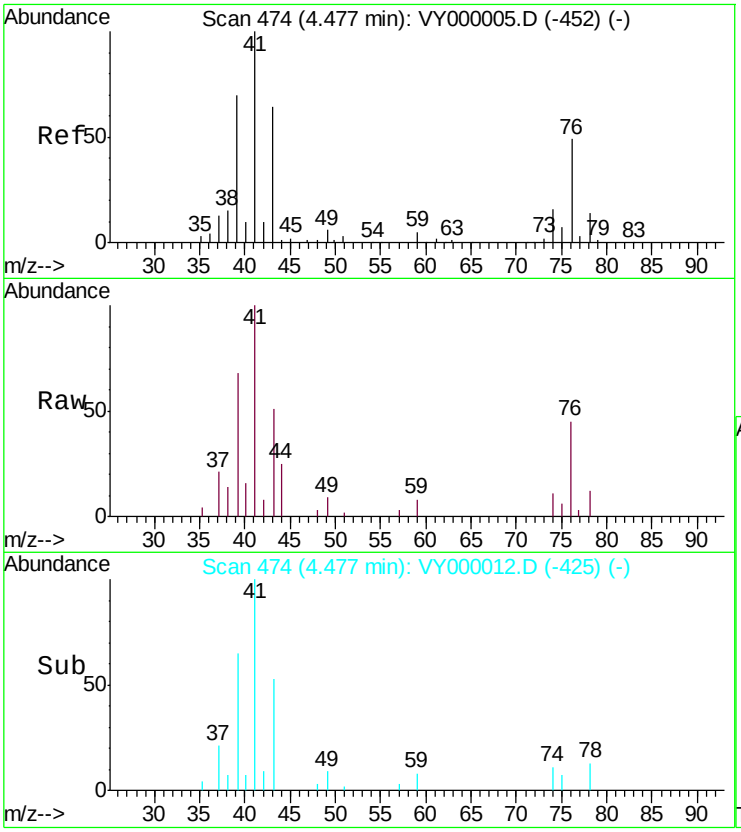


#13
Acrolein
Concen: 11.974 ug/l
RT: 3.74 min Scan# 353
Delta R.T. 0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion: 56 Resp: 3056

Ion	Ratio	Lower	Upper
56	100		
55	74.0	53.3	79.9



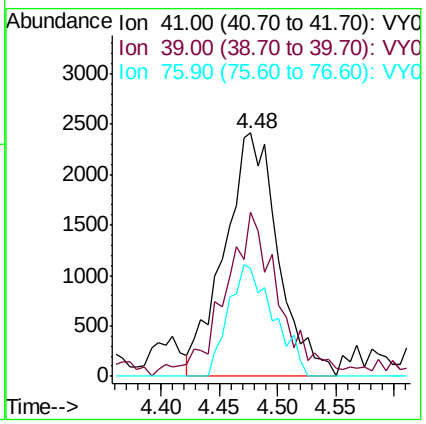


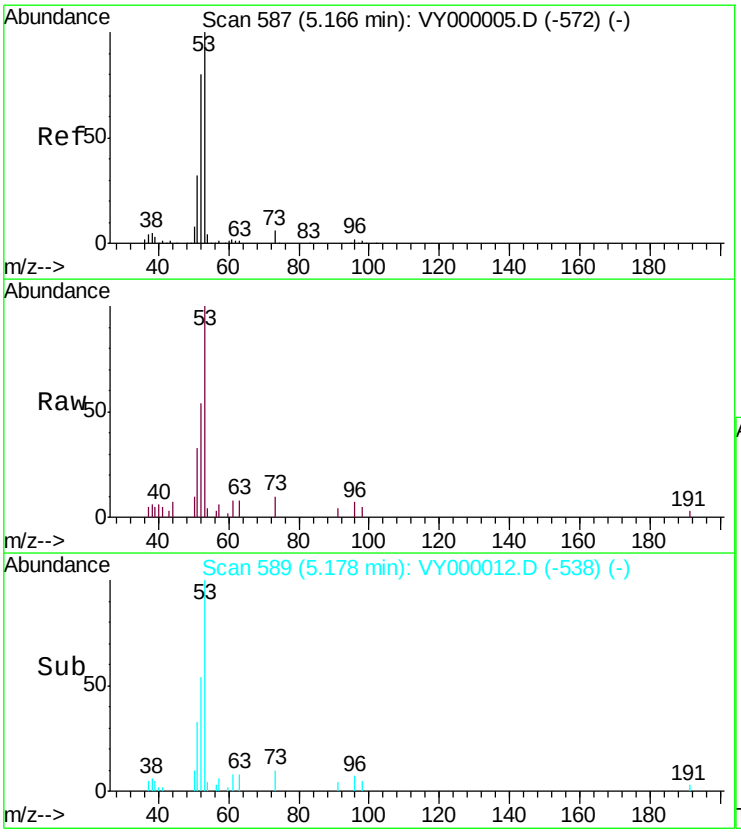
#14
Allyl chloride
Concen: 3.953 ug/l
RT: 4.48 min Scan# 474
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion: 41 Resp: 7768

Ion	Ratio	Lower	Upper
41	100		
39	67.6	52.4	78.6
76	38.3	33.3	49.9

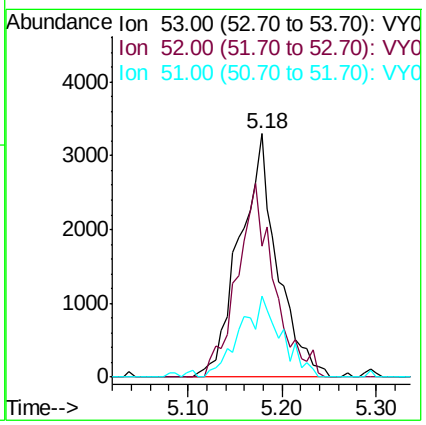


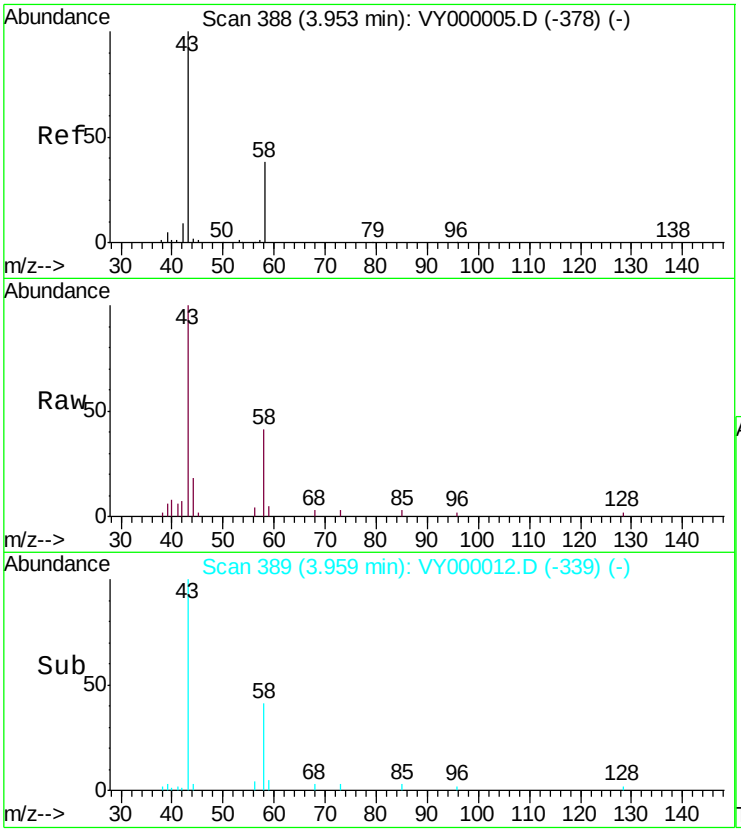


#15
Acrylonitrile
Concen: 17.982 ug/l
RT: 5.18 min Scan# 589
Delta R.T. 0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion: 53 Resp: 9225

Ion	Ratio	Lower	Upper
53	100		
52	77.9	64.4	96.6
51	36.1	27.1	40.7



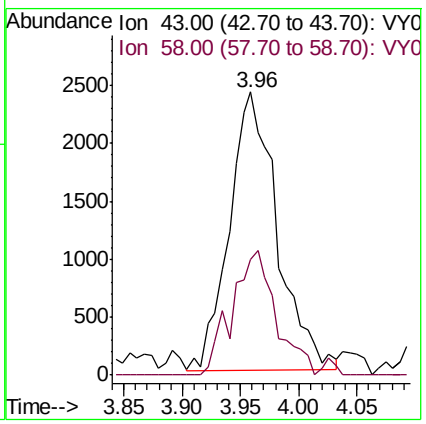


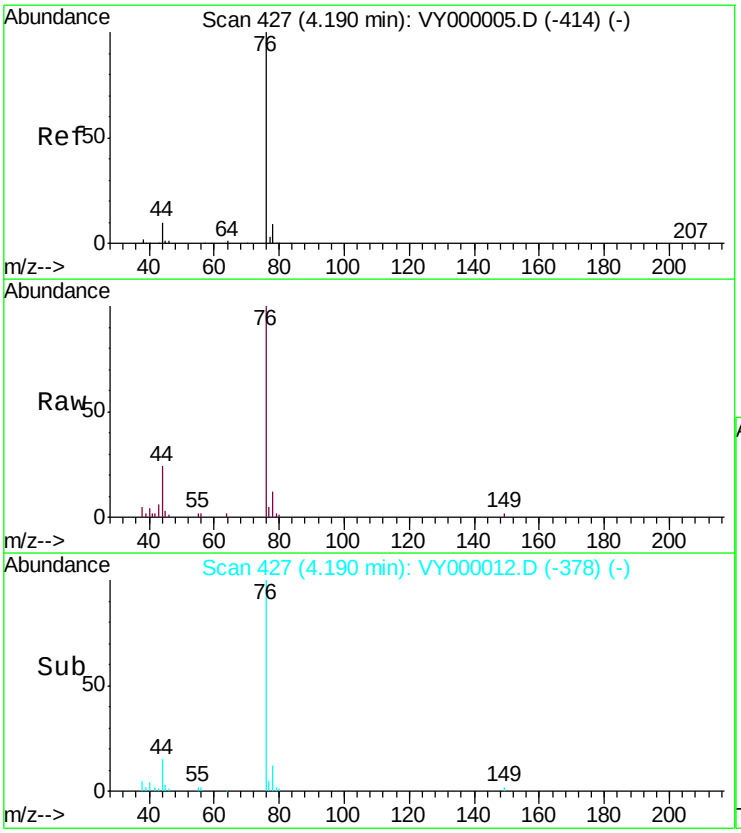
#16
Acetone
Concen: 17.295 ug/l
RT: 3.96 min Scan# 389
Delta R.T. 0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion: 43 Resp: 6832

Ion	Ratio	Lower	Upper
43	100		
58	41.8	30.5	45.7

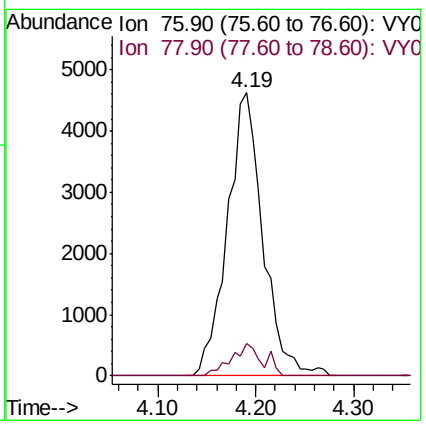


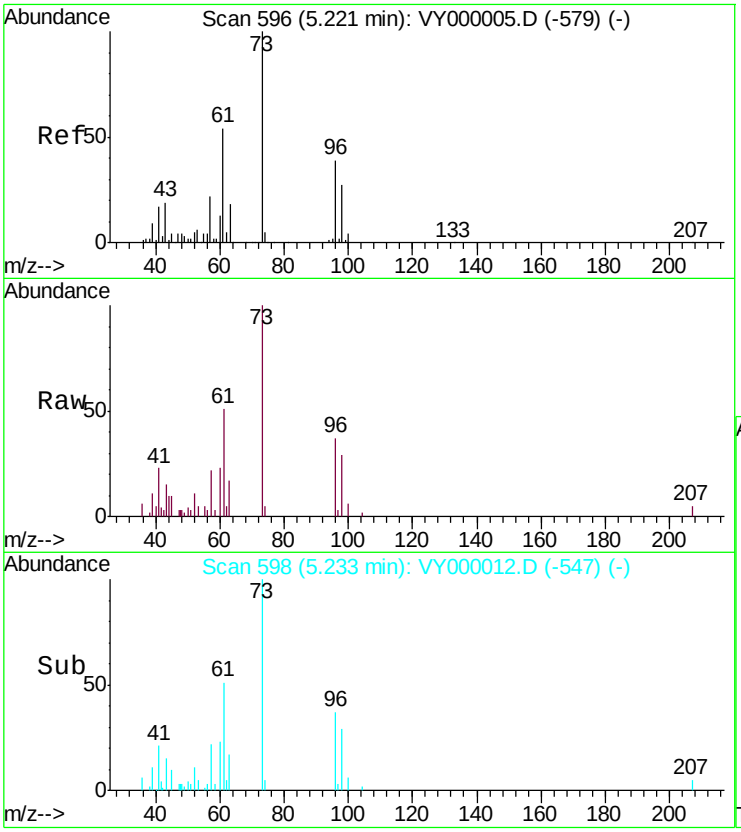


#17
Carbon Disulfide
Concen: 2.164 ug/l
RT: 4.19 min Scan# 427
Delta R.T. 0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion: 76 Resp: 11705

Ion	Ratio	Lower	Upper
76	100		
78	11.6	7.2	10.8#



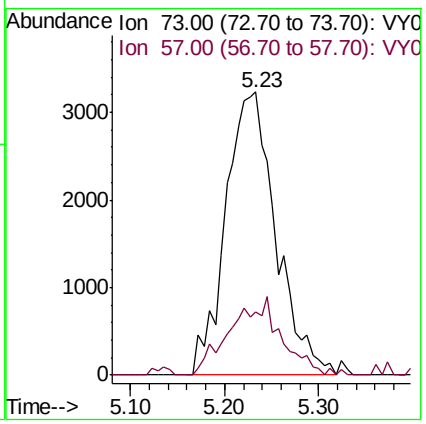


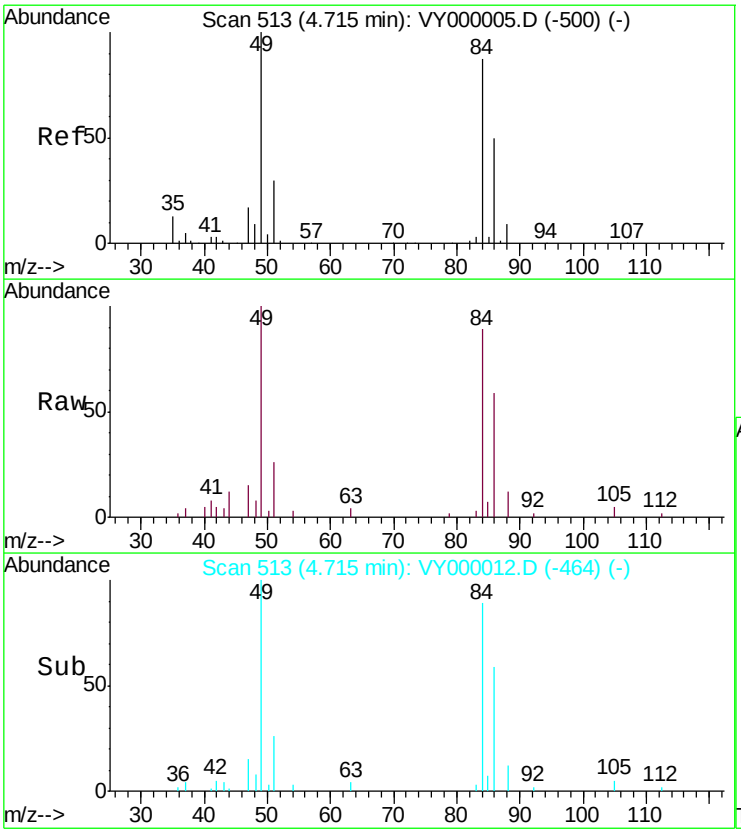
#19
Methyl tert-butyl Ether
Concen: 3.309 ug/l
RT: 5.23 min Scan# 598
Delta R.T. 0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion: 73 Resp: 12041

Ion	Ratio	Lower	Upper
73	100		
57	22.2	18.2	27.4

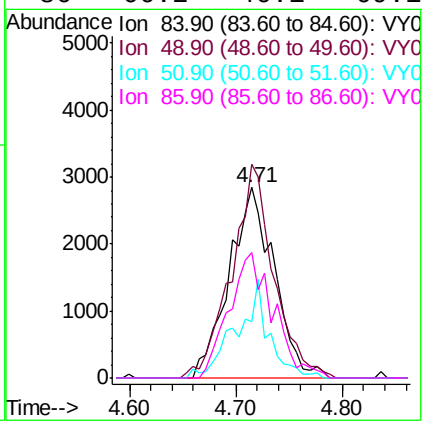


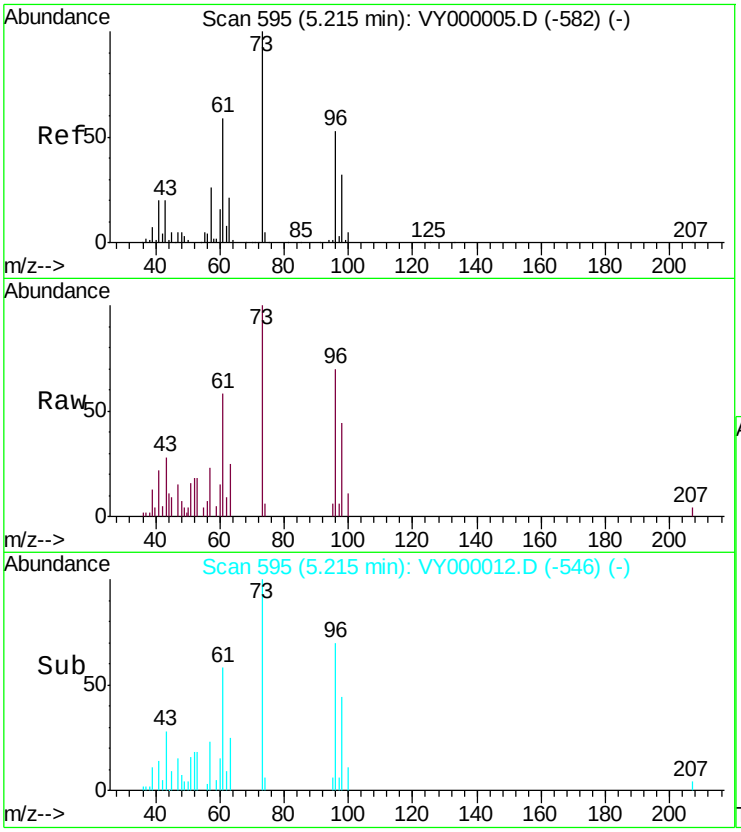


#20
Methylene Chloride
Concen: 2.107 ug/l
RT: 4.71 min Scan# 513
Delta R.T. 0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion: 84 Resp: 8421

Ion	Ratio	Lower	Upper
84	100		
49	112.3	91.7	137.5
51	29.5	28.0	42.0
86	66.2	46.1	69.1



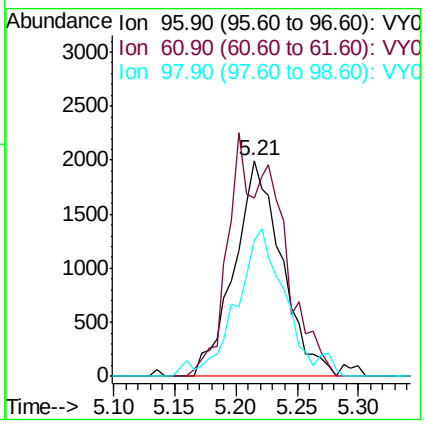


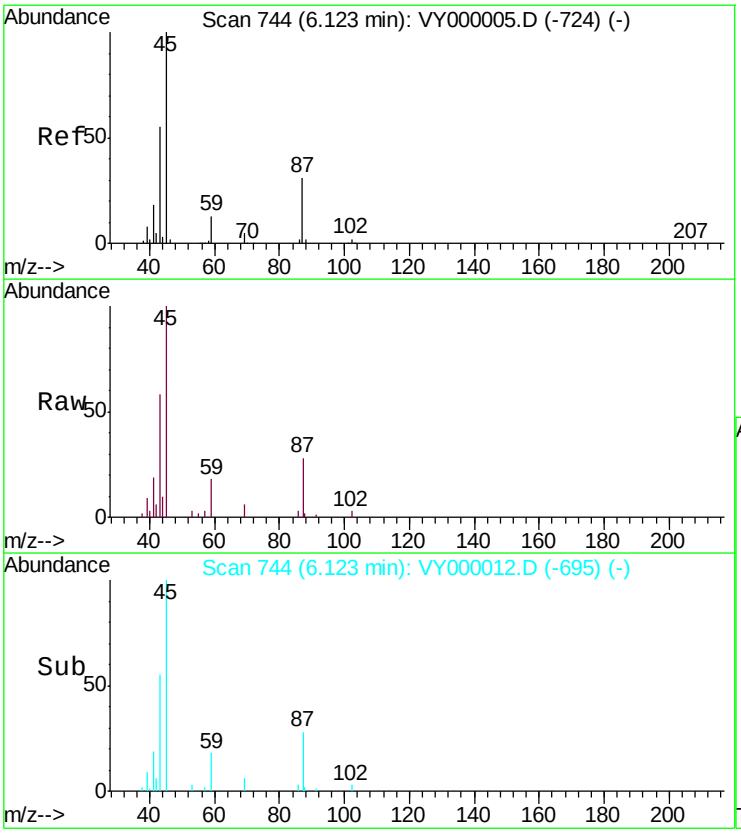
#21
trans-1,2-Dichloroethene
Concen: 3.850 ug/l
RT: 5.21 min Scan# 595
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion: 96 Resp: 5359

Ion	Ratio	Lower	Upper
96	100		
61	82.9	89.4	134.2#
98	59.7	48.6	73.0

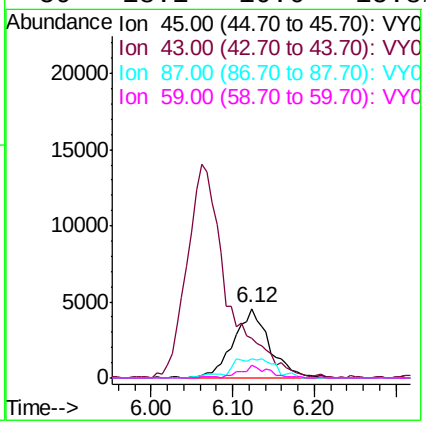


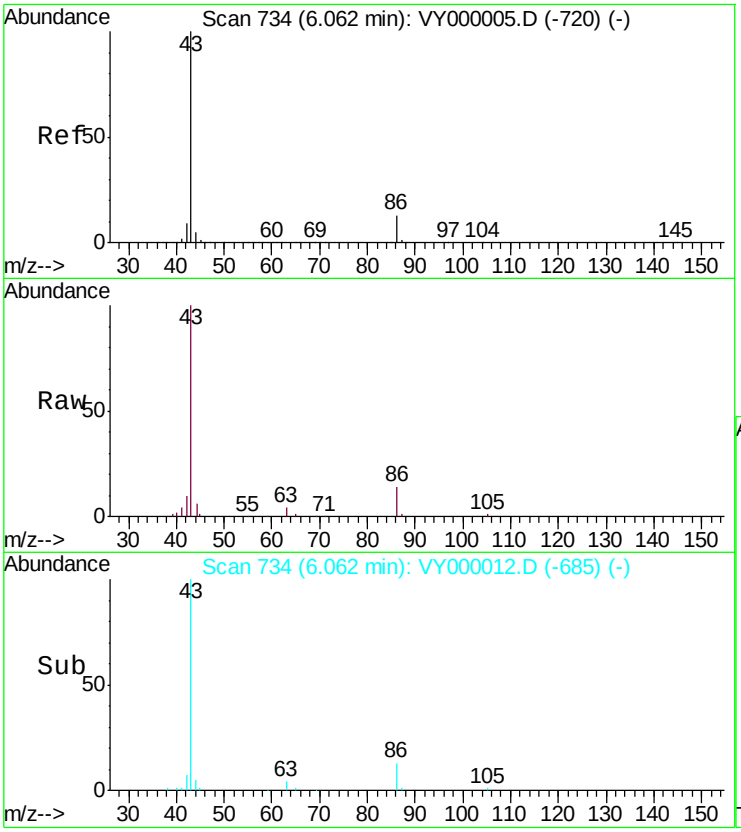


#22
Diisopropyl ether
Concen: 3.270 ug/l
RT: 6.12 min Scan# 744
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion: 45 Resp: 13972

Ion	Ratio	Lower	Upper
45	100		
43	57.9	45.2	67.8
87	27.7	25.3	37.9
59	18.1	10.6	15.8#



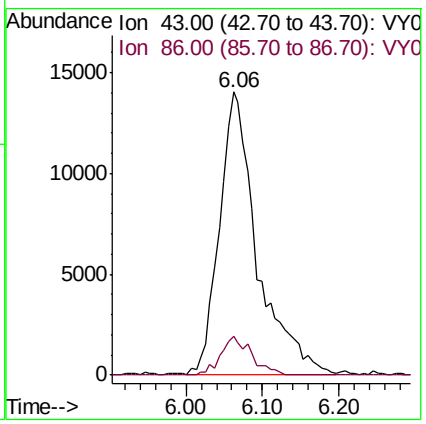


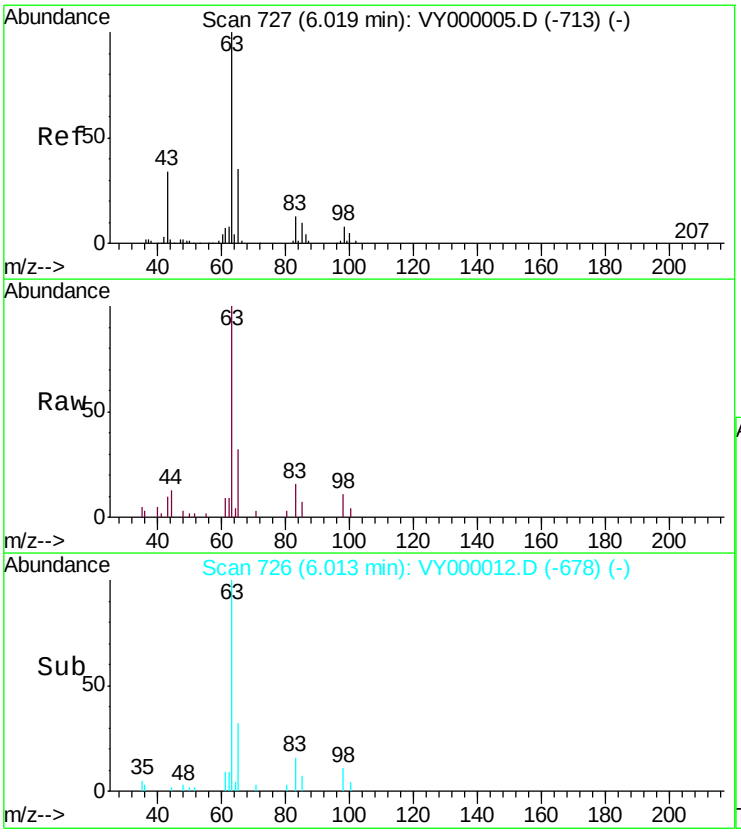
#23
Vinyl Acetate
Concen: 16.690 ug/l
RT: 6.06 min Scan# 734
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument : MSVOA_Y
ClientSampleId : MDL 3 PPB

Tgt Ion: 43 Resp: 48340

Ion	Ratio	Lower	Upper
43	100		
86	14.0	10.3	15.5

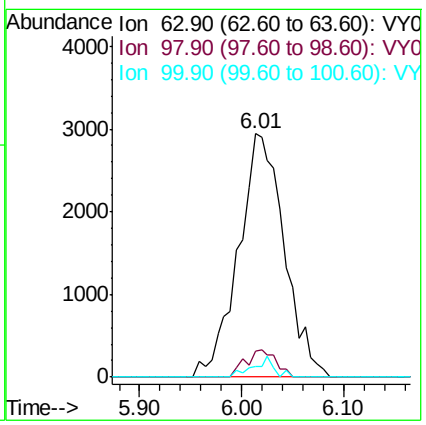


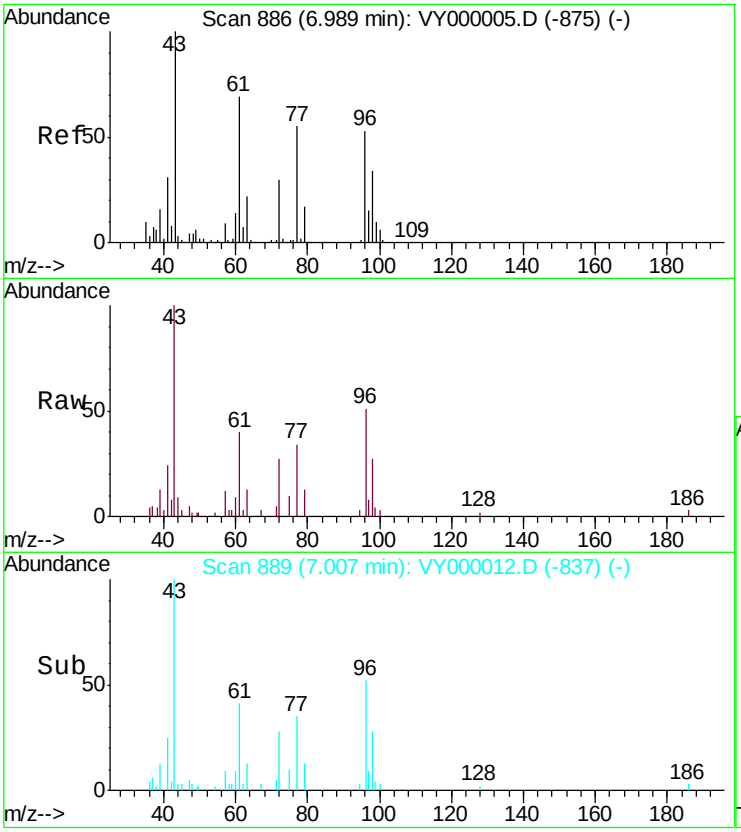


#24
1,1-Dichloroethane
Concen: 3.591 ug/l
RT: 6.01 min Scan# 726
Delta R.T. -0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion: 63 Resp: 9189

Ion	Ratio	Lower	Upper
63	100		
98	10.8	4.0	12.0
100	4.3	2.5	7.5



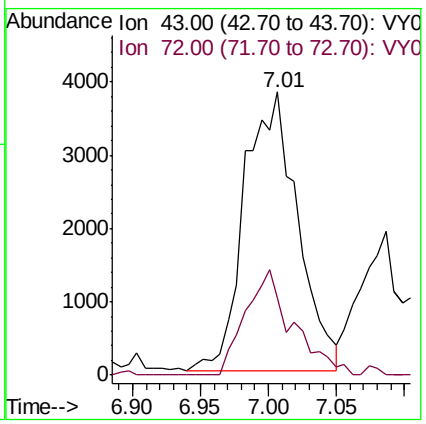


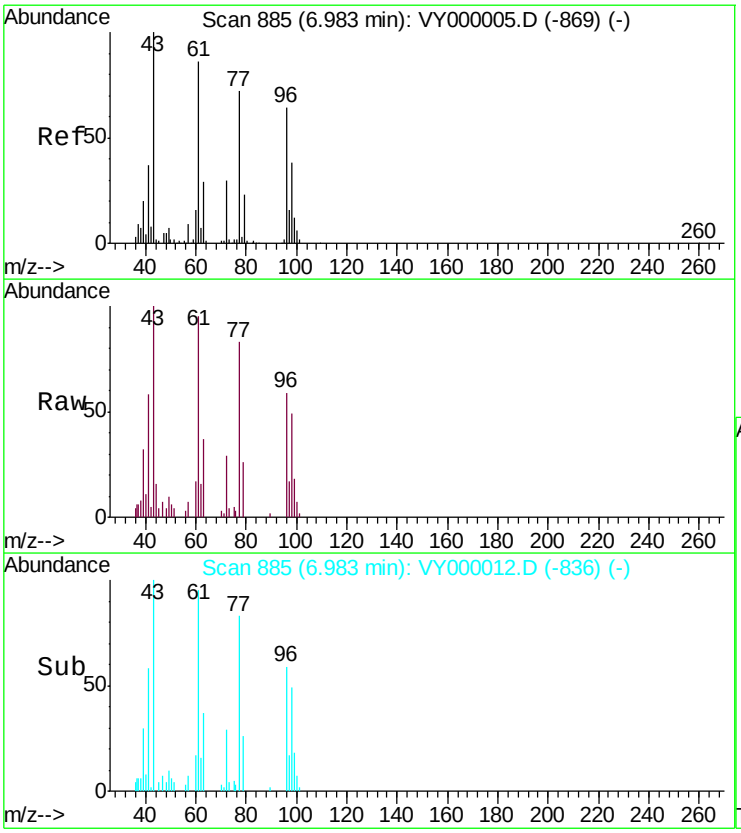
#25
2-Butanone
Concen: 16.669 ug/l
RT: 7.01 min Scan# 889
Delta R.T. 0.02 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion: 43 Resp: 10397

Ion	Ratio	Lower	Upper
43	100		
72	27.9	24.2	36.2

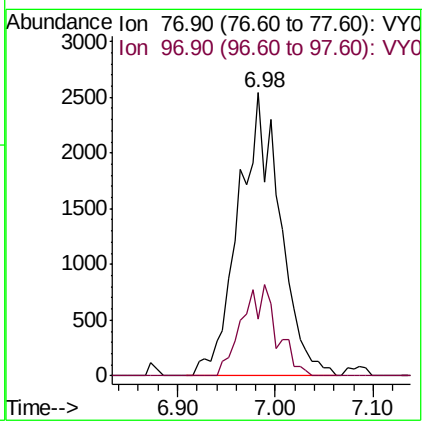


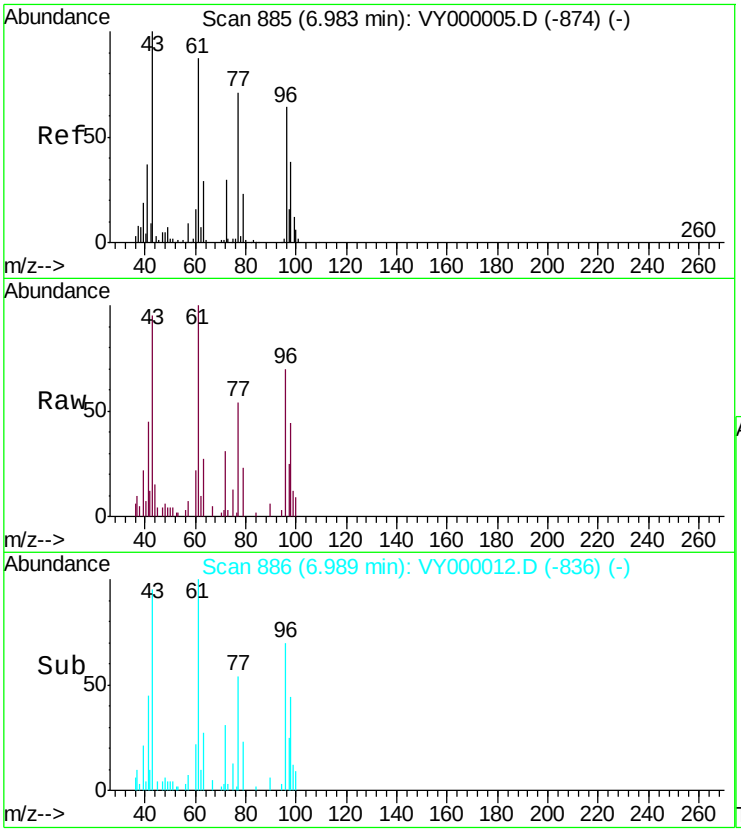


#26
2,2-Dichloropropane
Concen: 3.454 ug/l
RT: 6.98 min Scan# 885
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion: 77 Resp: 7557

Ion	Ratio	Lower	Upper
77	100		
97	26.8	12.6	37.6



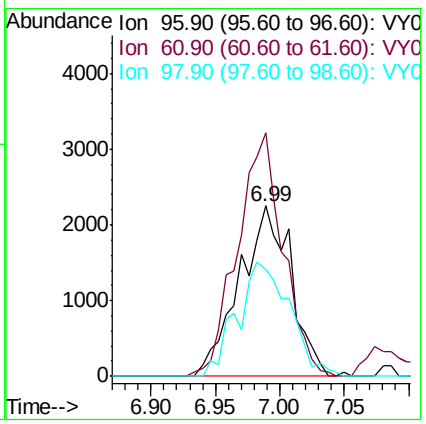


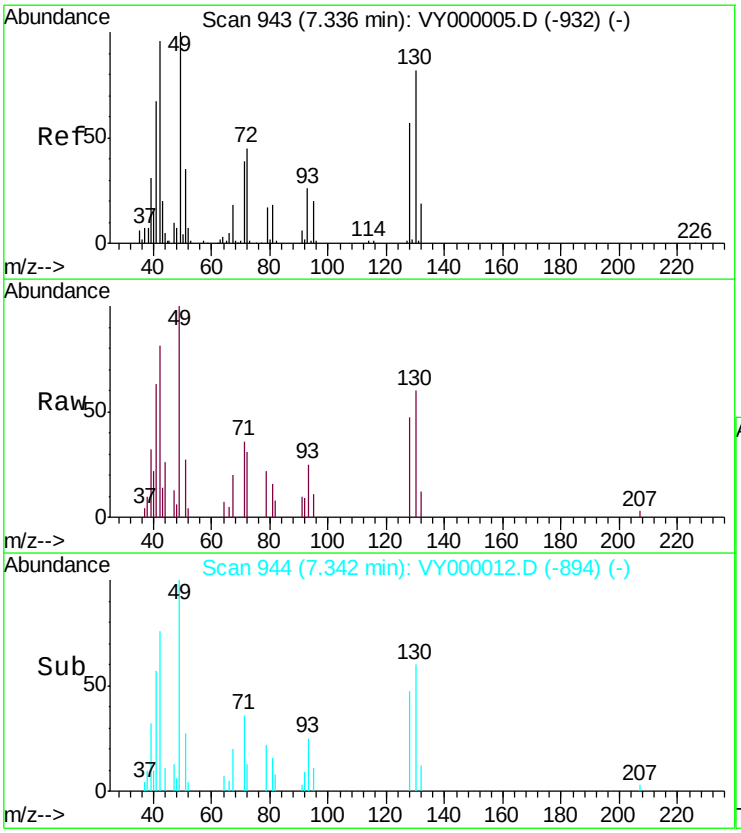
#27
cis-1,2-Dichloroethene
Concen: 3.576 ug/l
RT: 6.99 min Scan# 886
Delta R.T. 0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion: 96 Resp: 6244

Ion	Ratio	Lower	Upper
96	100		
61	126.4	0.0	259.0
98	68.2	0.0	129.8

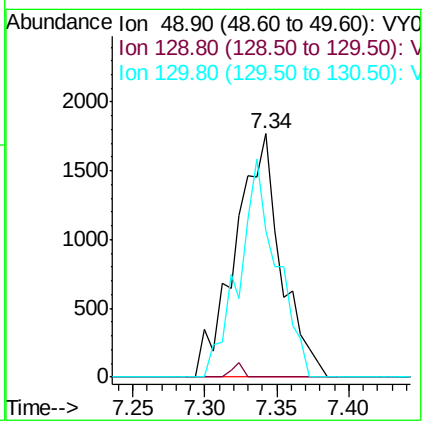


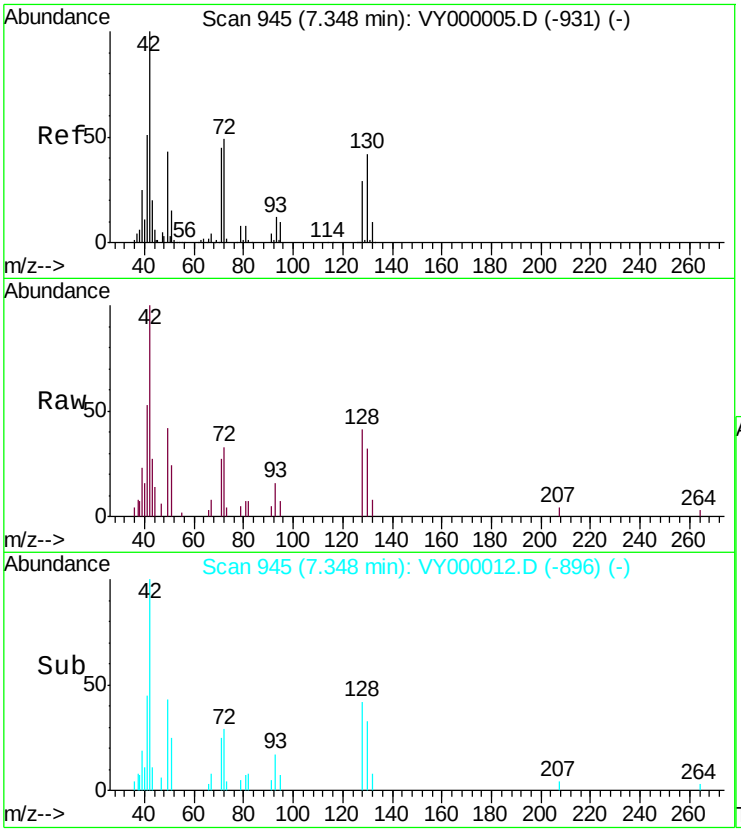


#28
Bromochloromethane
Concen: 3.294 ug/l
RT: 7.34 min Scan# 944
Delta R.T. 0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion: 49 Resp: 3884

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	4.6
130	74.1	65.3	97.9



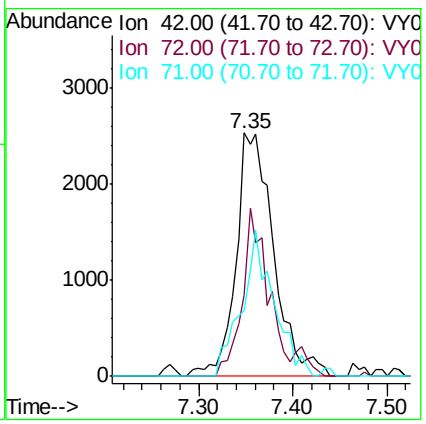


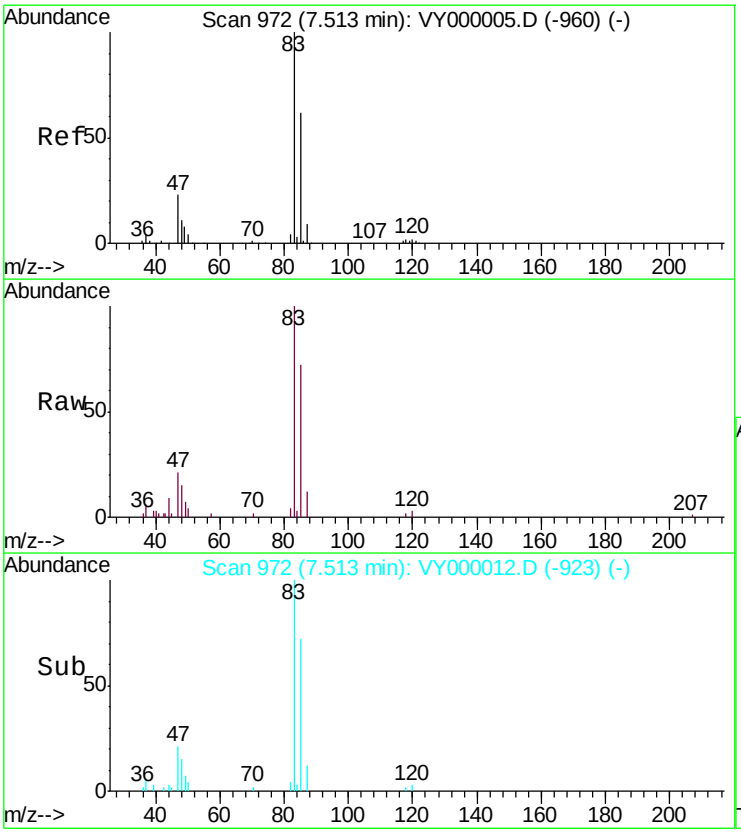
#29
Tetrahydrofuran
Concen: 18.259 ug/l
RT: 7.35 min Scan# 945
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion: 42 Resp: 7115

Ion	Ratio	Lower	Upper
42	100		
72	46.9	39.2	58.8
71	51.5	36.4	54.6

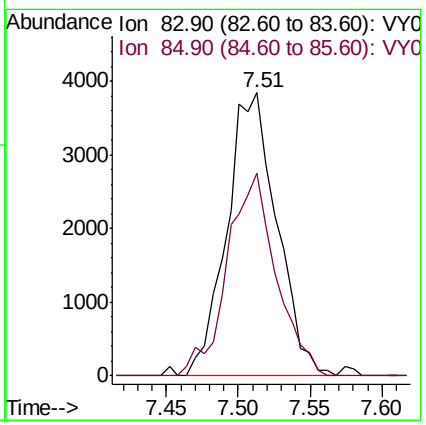


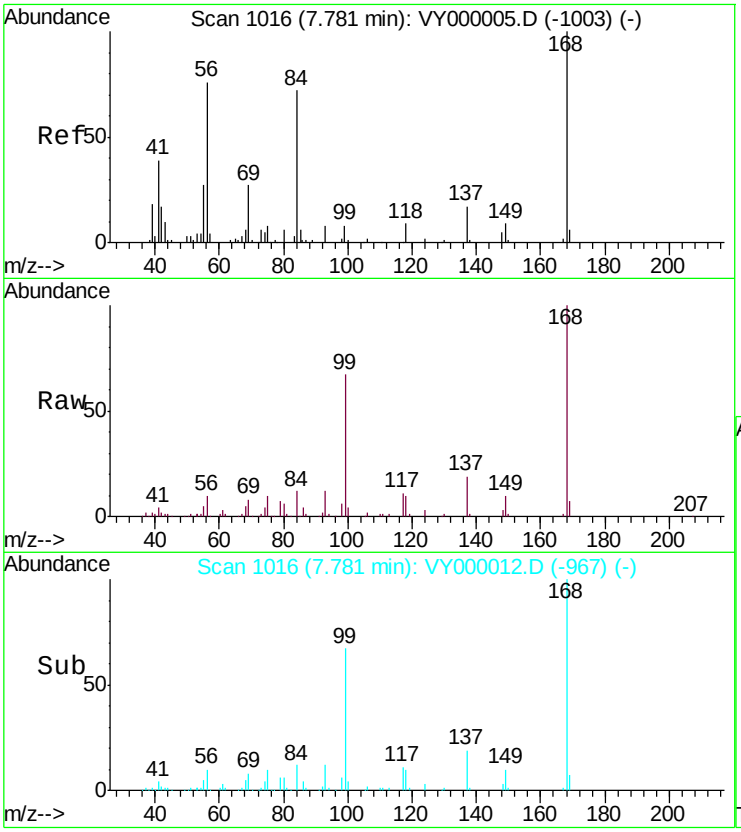


#30
Chloroform
Concen: 3.594 ug/l
RT: 7.51 min Scan# 972
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion: 83 Resp: 9309

Ion	Ratio	Lower	Upper
83	100		
85	71.6	49.4	74.0



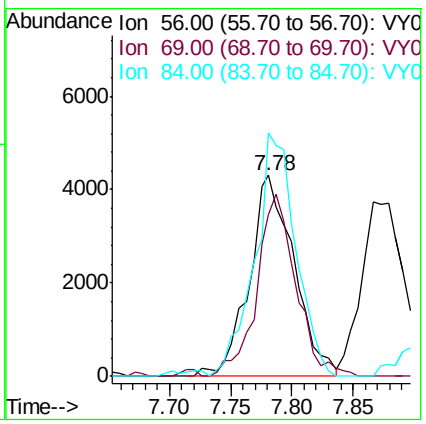


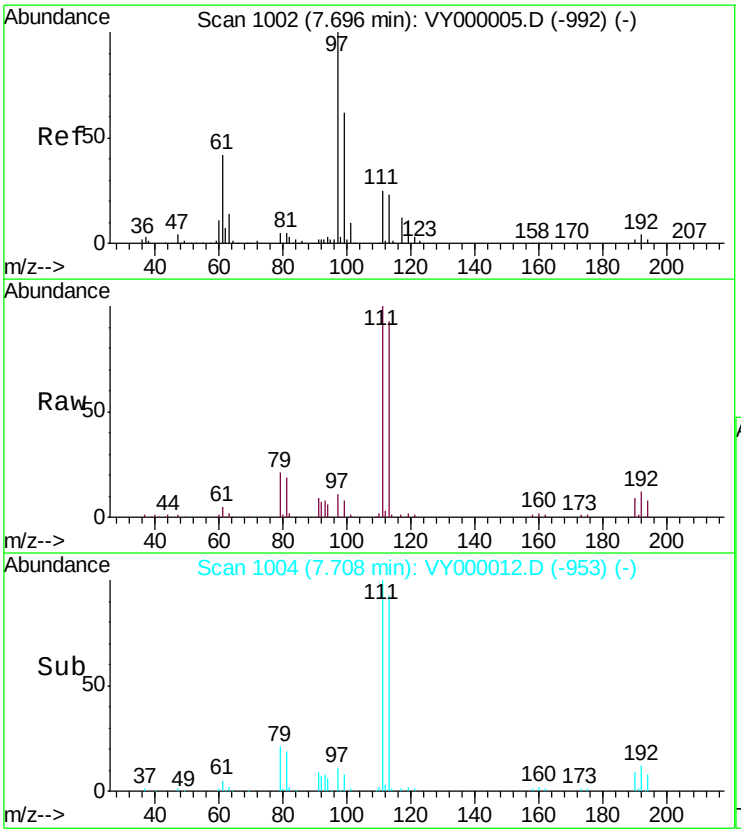
#31
Cyclohexane
Concen: 2.059 ug/l
RT: 7.78 min Scan# 1016
Delta R.T. 0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion: 56 Resp: 10978

Ion	Ratio	Lower	Upper
56	100		
69	77.0	28.5	42.7#
84	121.0	76.4	114.6#

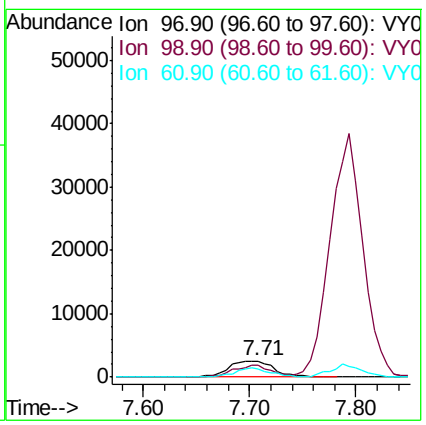


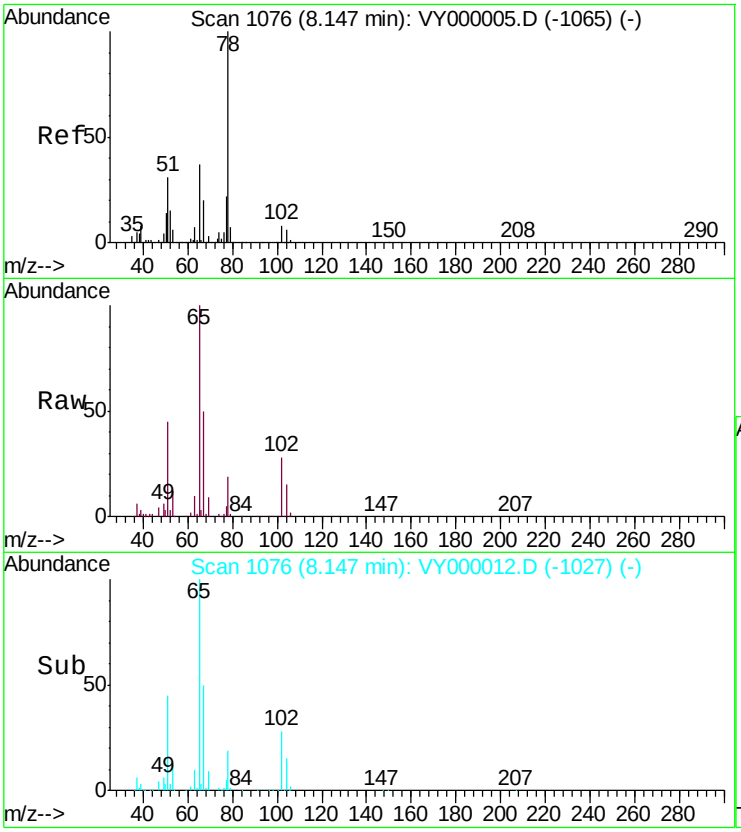


#32
1,1,1-Trichloroethane
Concen: 3.543 ug/l
RT: 7.71 min Scan# 1004
Delta R.T. 0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion: 97 Resp: 7574

Ion	Ratio	Lower	Upper
97	100		
99	62.7	50.3	75.5
61	43.8	35.0	52.4



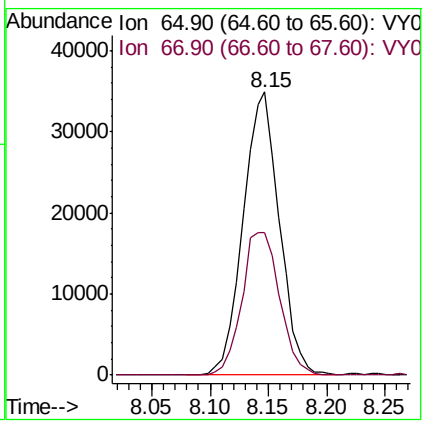


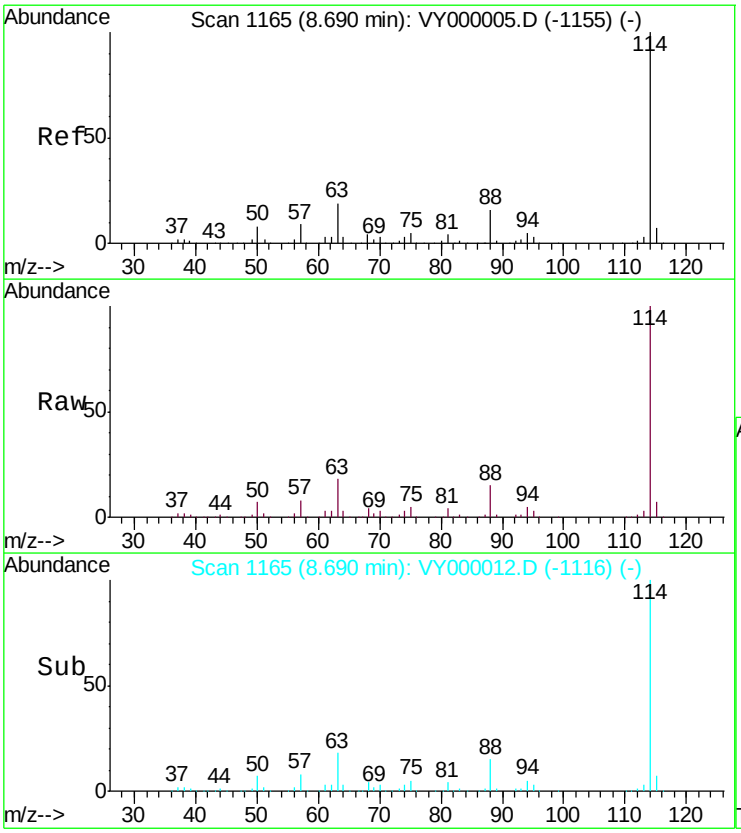
#33
1,2-Dichloroethane-d4
Concen: 53.378 ug/l
RT: 8.15 min Scan# 1076
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion: 65 Resp: 75572

Ion	Ratio	Lower	Upper
65	100		
67	52.7	0.0	111.4

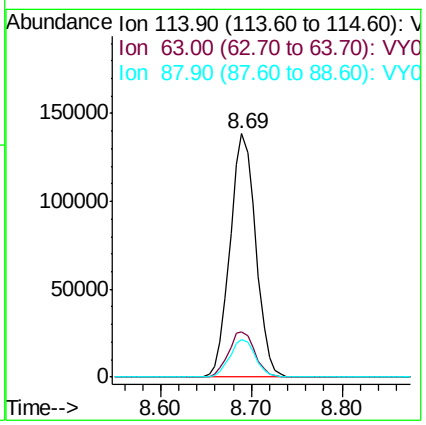


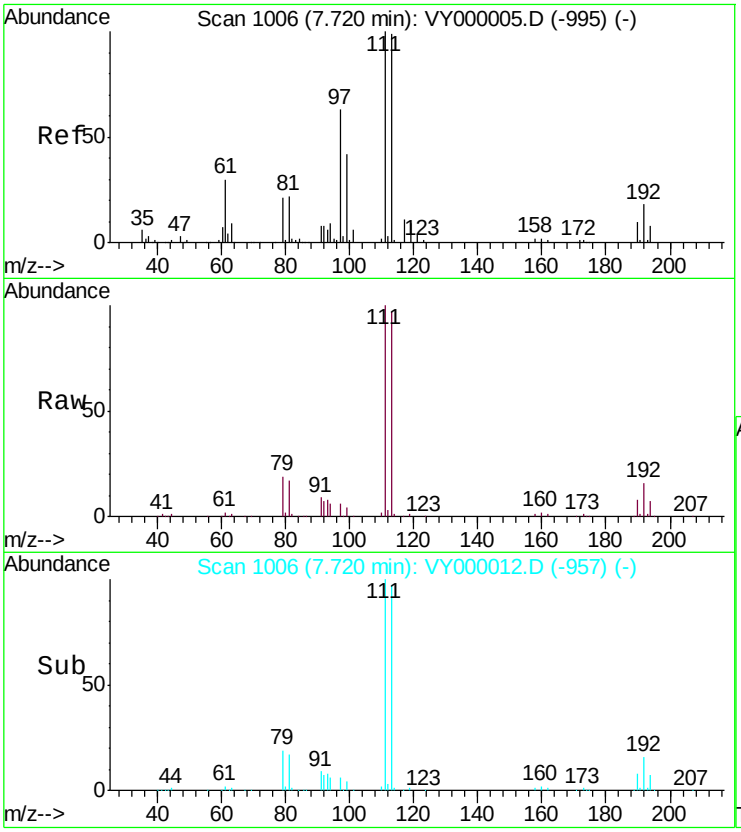


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1165
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion:114 Resp: 272007

Ion	Ratio	Lower	Upper
114	100		
63	18.4	0.0	37.4
88	15.5	0.0	32.6



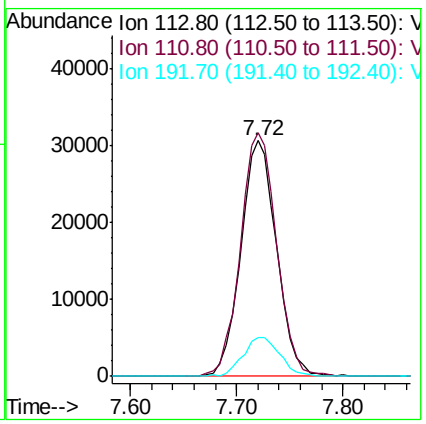


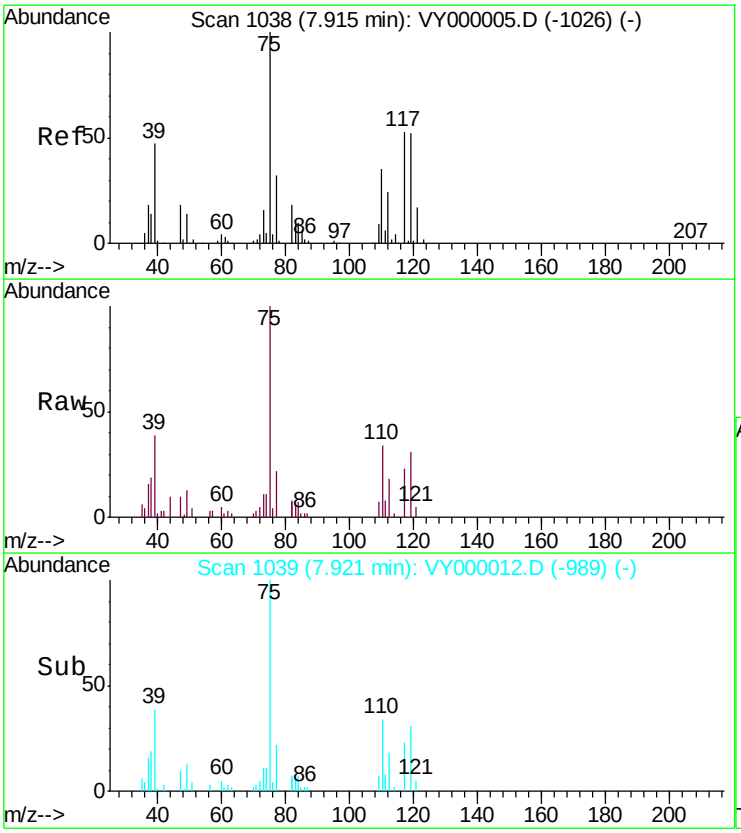
#35
Dibromofluoromethane
Concen: 47.451 ug/l
RT: 7.72 min Scan# 1006
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion:113 Resp: 72152

Ion	Ratio	Lower	Upper
113	100		
111	104.7	81.6	122.4
192	17.2	15.2	22.8

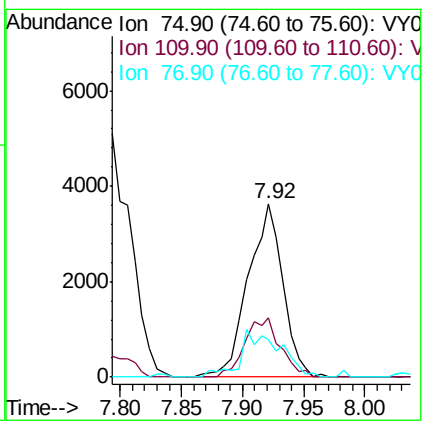


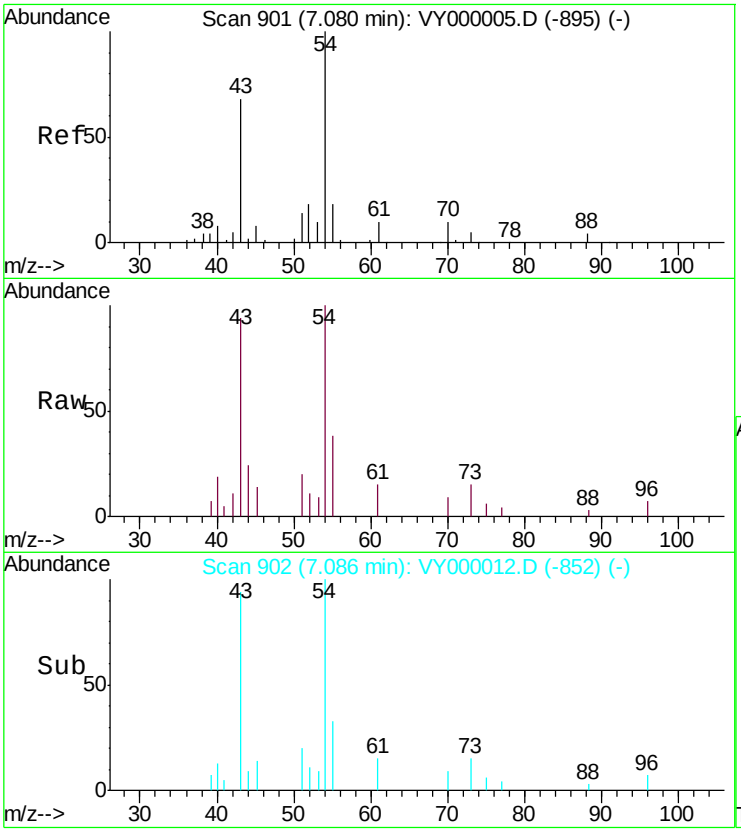


#36
1,1-Dichloropropene
Concen: 3.635 ug/l
RT: 7.92 min Scan# 1039
Delta R.T. 0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion: 75 Resp: 7148

Ion	Ratio	Lower	Upper
75	100		
110	35.0	18.7	56.1
77	31.2	25.6	38.4



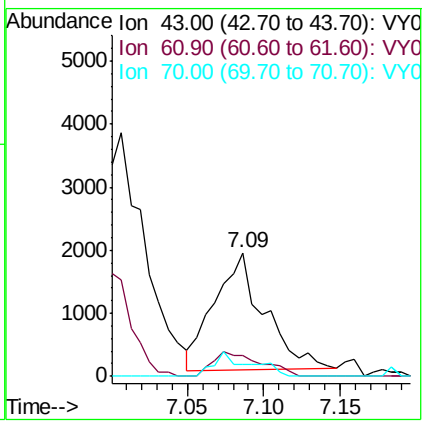


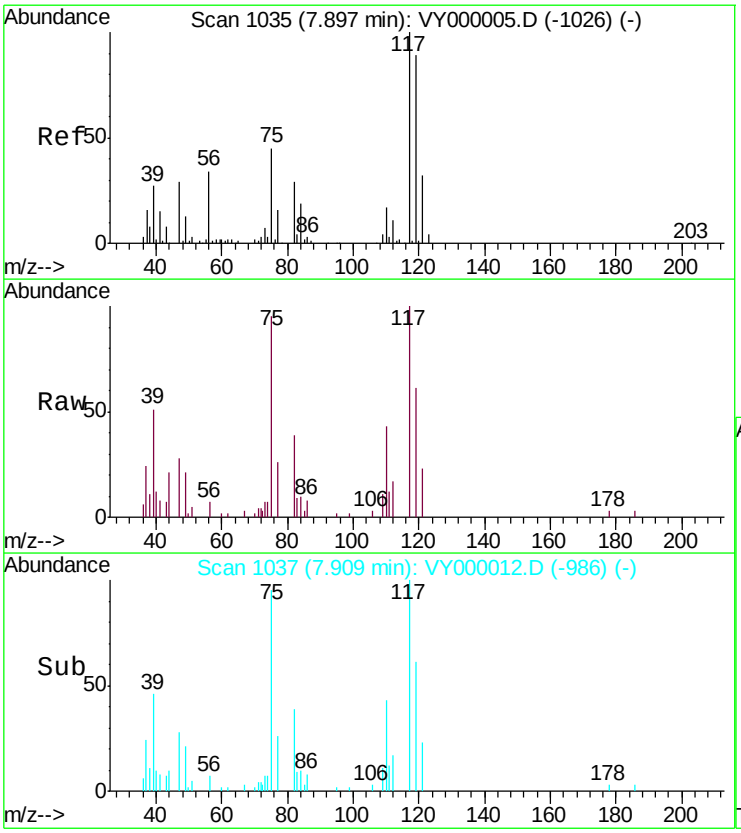
#37
Ethyl Acetate
Concen: 3.140 ug/l
RT: 7.09 min Scan# 902
Delta R.T. 0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion: 43 Resp: 4222

Ion	Ratio	Lower	Upper
43	100		
61	20.2	13.0	19.4#
70	9.5	11.0	16.4#

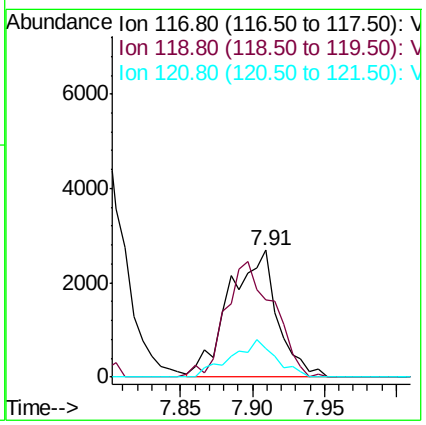


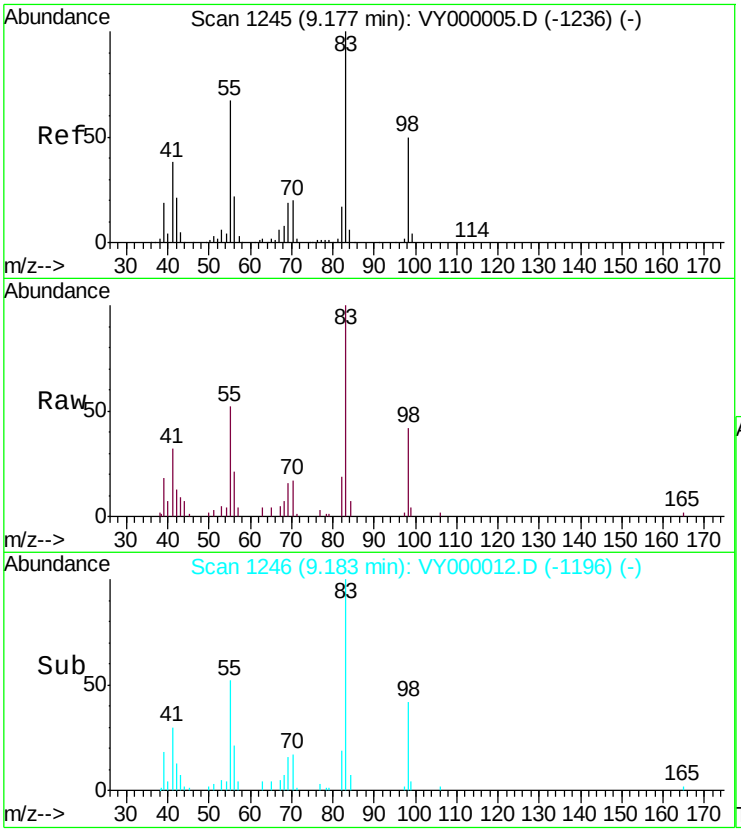


#38
Carbon Tetrachloride
Concen: 3.327 ug/l
RT: 7.91 min Scan# 1037
Delta R.T. 0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion:117 Resp: 6280

Ion	Ratio	Lower	Upper
117	100		
119	61.1	71.5	107.3#
121	22.9	25.3	37.9#



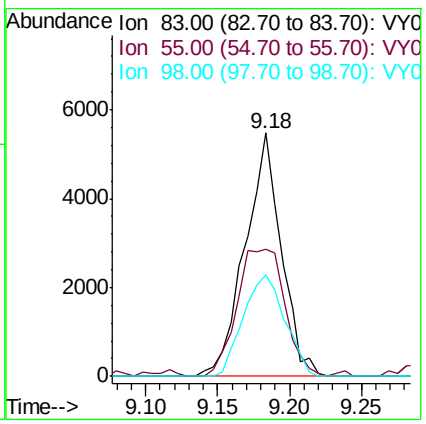


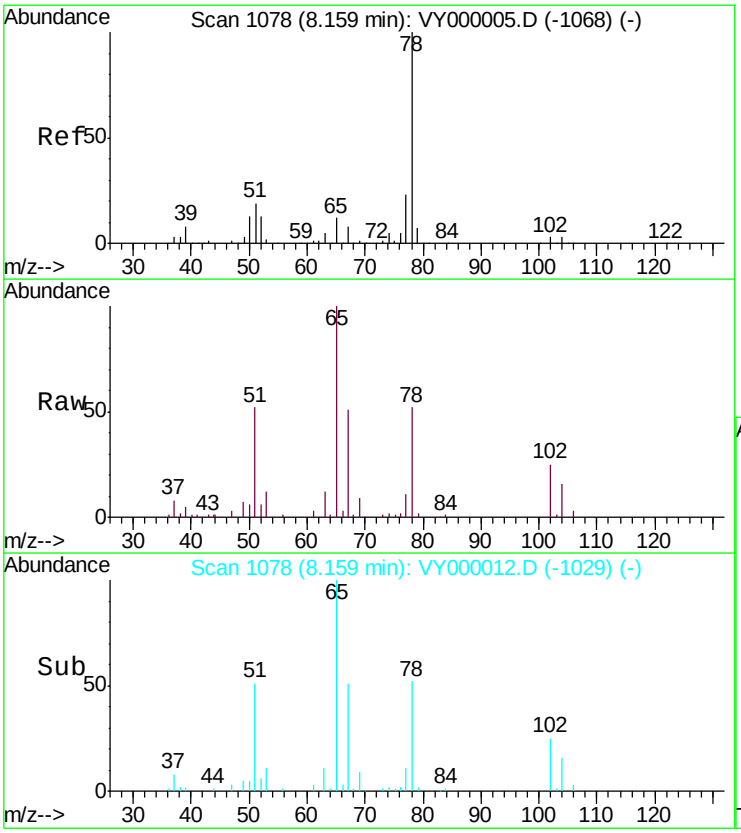
#39
Methylcyclohexane
Concen: 3.933 ug/l
RT: 9.18 min Scan# 1246
Delta R.T. 0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion: 83 Resp: 9534

Ion	Ratio	Lower	Upper
83	100		
55	52.1	53.8	80.6#
98	41.9	40.0	60.0

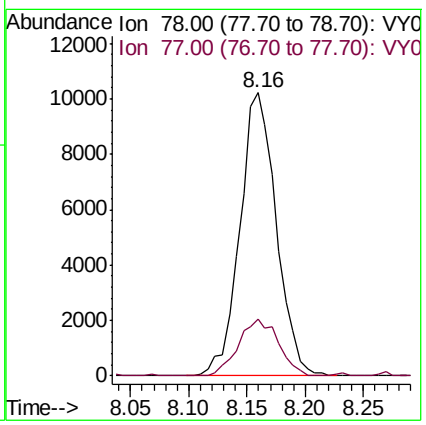


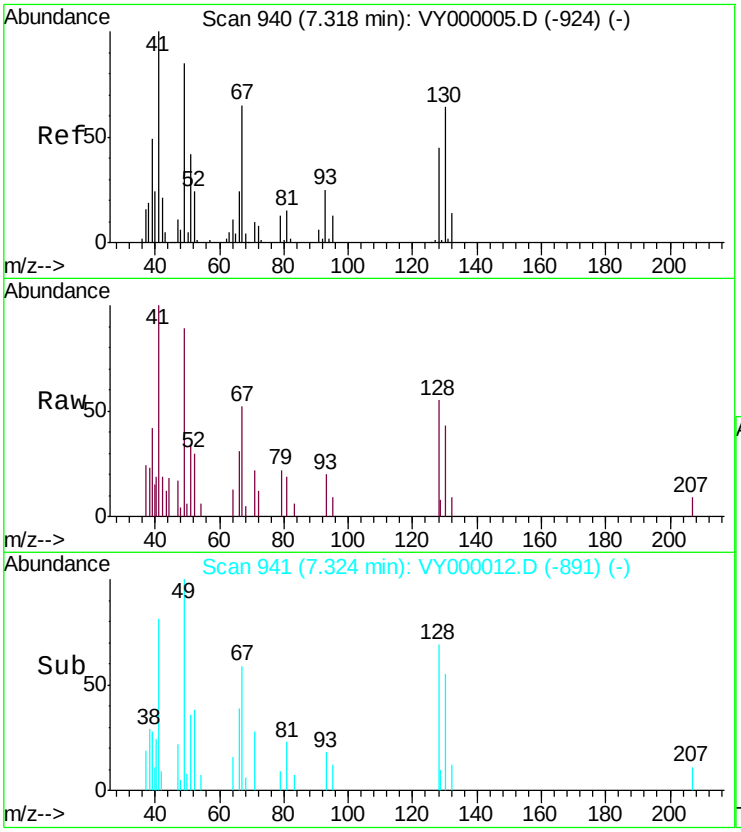


#40
Benzene
Concen: 3.528 ug/l
RT: 8.16 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion: 78 Resp: 22308

Ion	Ratio	Lower	Upper
78	100		
77	20.2	18.0	27.0



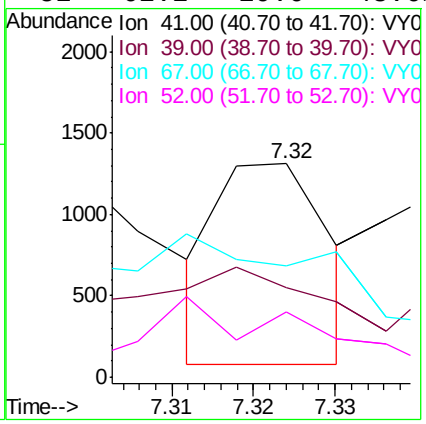


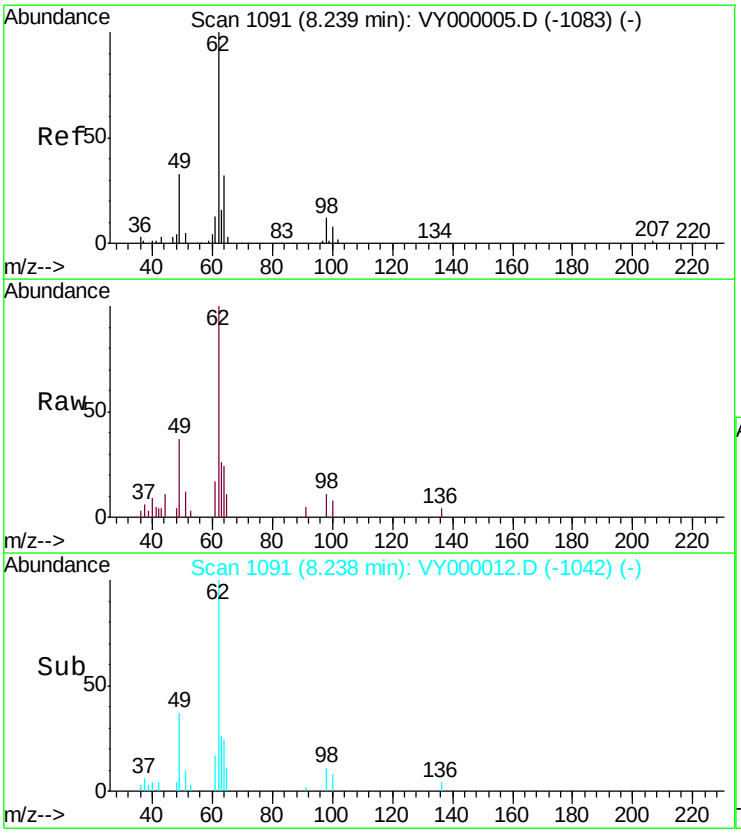
#41
Methacrylonitrile
Concen: 1.440 ug/l
RT: 7.32 min Scan# 941
Delta R.T. 0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion: 41 Resp: 1161

Ion	Ratio	Lower	Upper
41	100		
39	136.6	48.4	72.6#
67	196.2	76.3	114.5#
52	62.2	29.0	43.6#

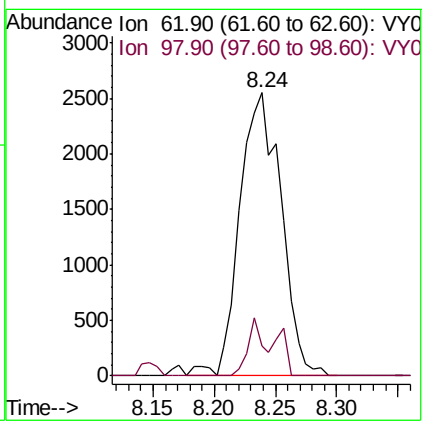


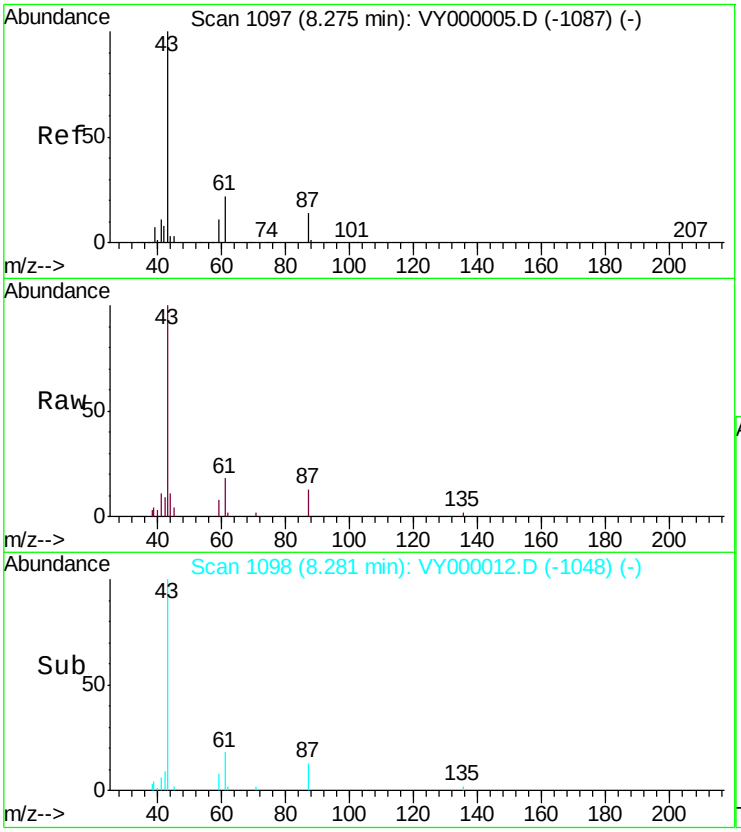


#42
1,2-Dichloroethane
Concen: 3.615 ug/l
RT: 8.24 min Scan# 1091
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion: 62 Resp: 5959

Ion	Ratio	Lower	Upper
62	100		
98	7.7	0.0	24.2



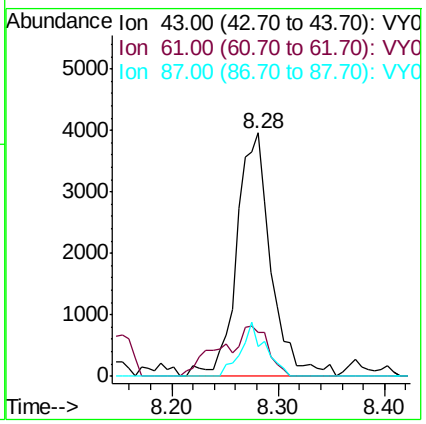


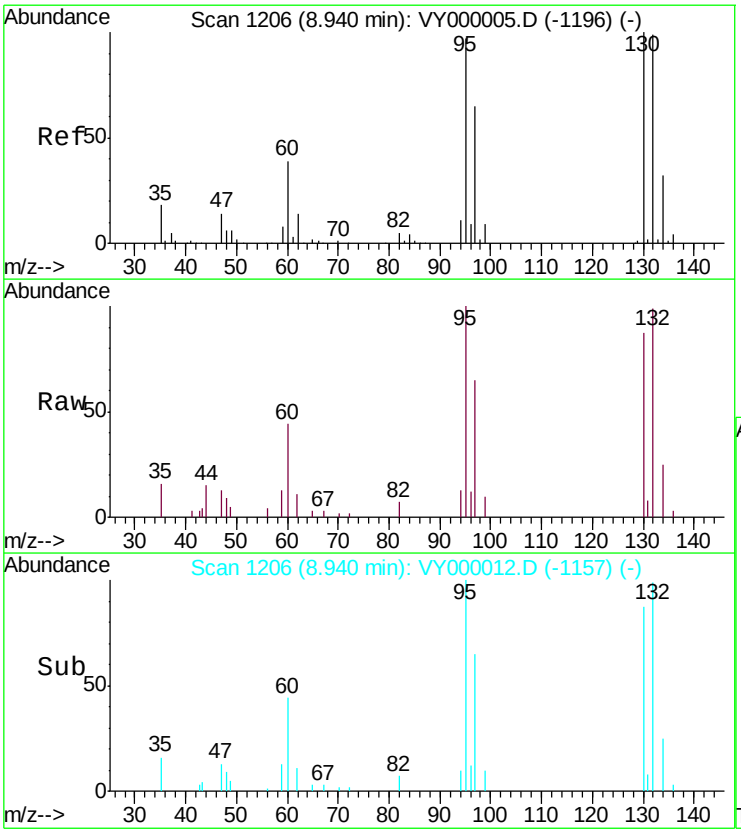
#43
Isopropyl Acetate
Concen: 3.609 ug/l
RT: 8.28 min Scan# 1098
Delta R.T. 0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion: 43 Resp: 8921

Ion	Ratio	Lower	Upper
43	100		
61	28.2	25.2	37.8
87	16.0	12.6	18.8

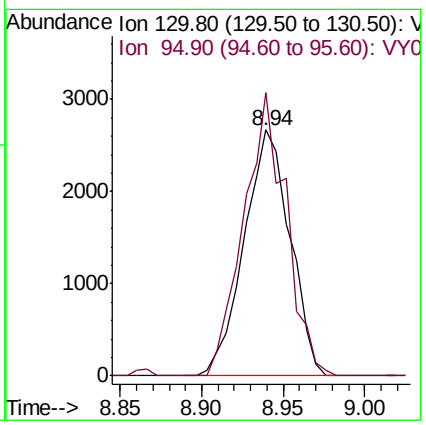


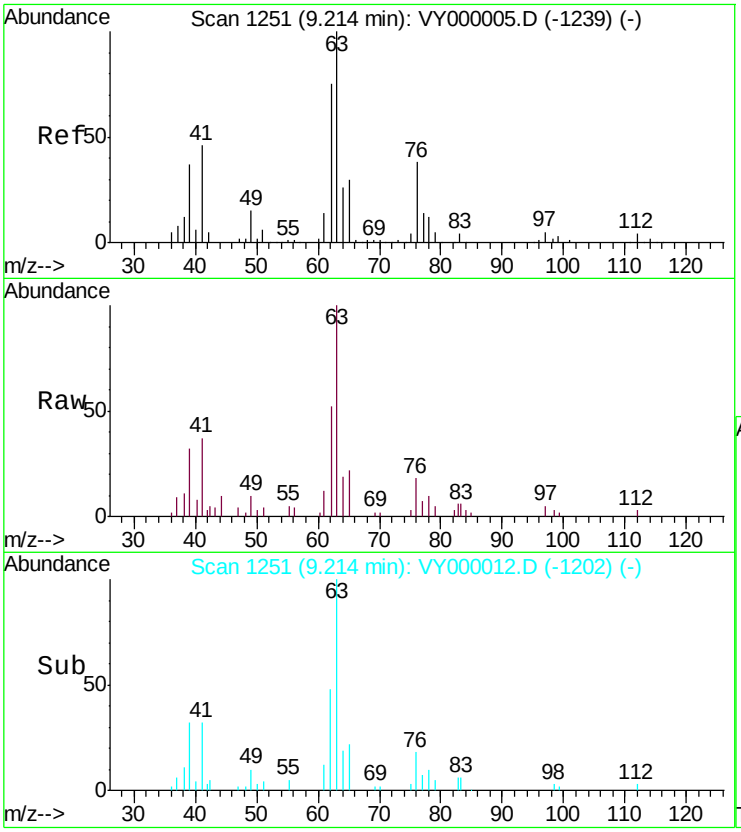


#44
Trichloroethene
Concen: 3.200 ug/l
RT: 8.94 min Scan# 1206
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion:130 Resp: 5206

Ion	Ratio	Lower	Upper
130	100		
95	115.0	0.0	194.2



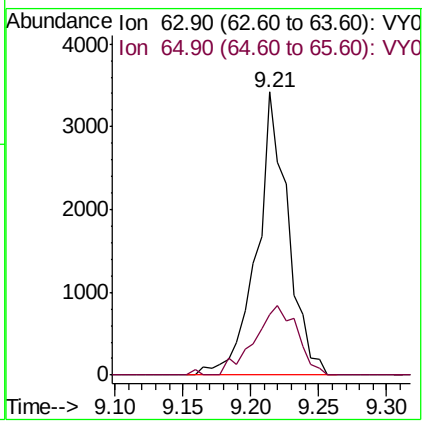


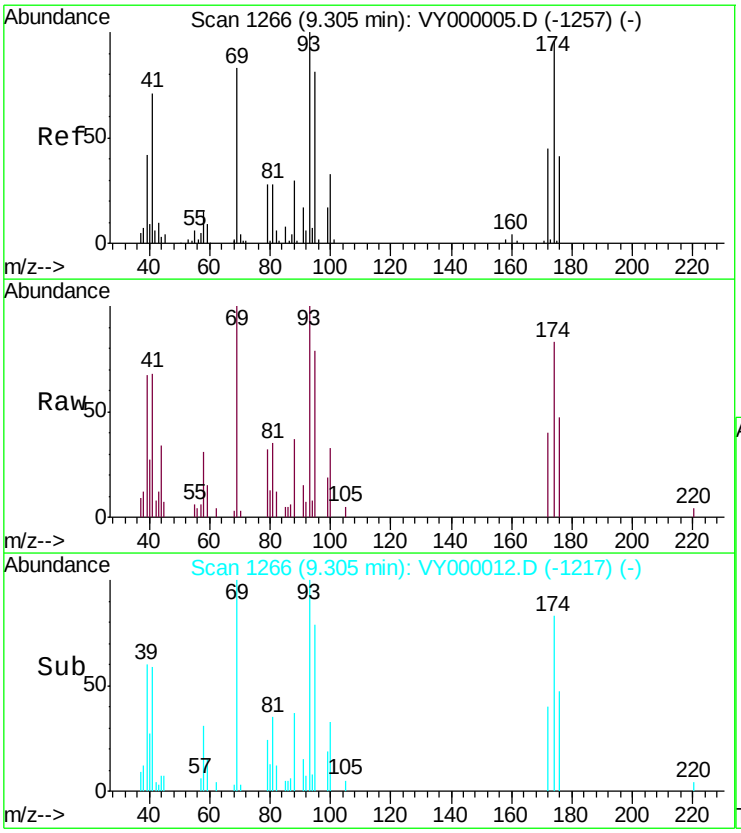
#45
1,2-Dichloropropane
Concen: 3.409 ug/l
RT: 9.21 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion: 63 Resp: 5532

Ion	Ratio	Lower	Upper
63	100		
65	21.6	24.3	36.5#

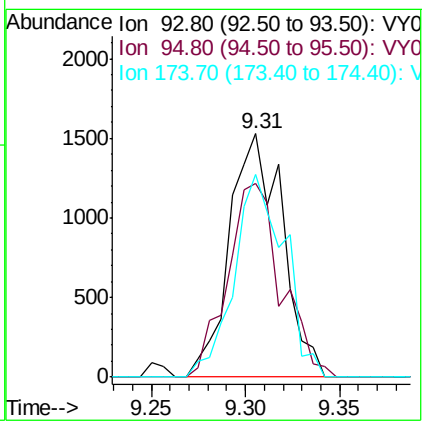


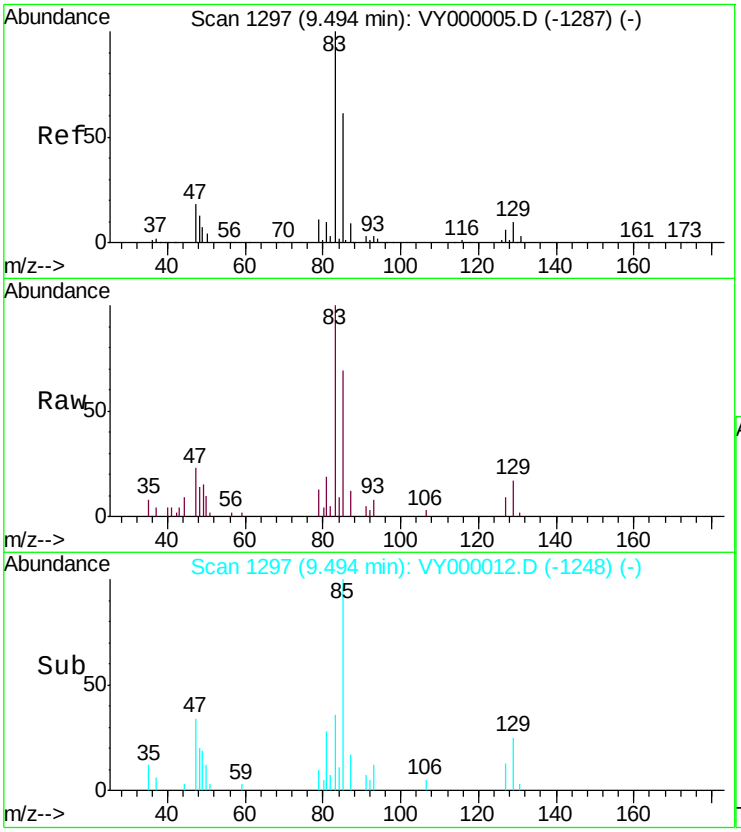


#46
Dibromomethane
Concen: 3.381 ug/l
RT: 9.31 min Scan# 1266
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion: 93 Resp: 2969

Ion	Ratio	Lower	Upper
93	100		
95	80.6	68.1	102.1
174	79.2	72.8	109.2



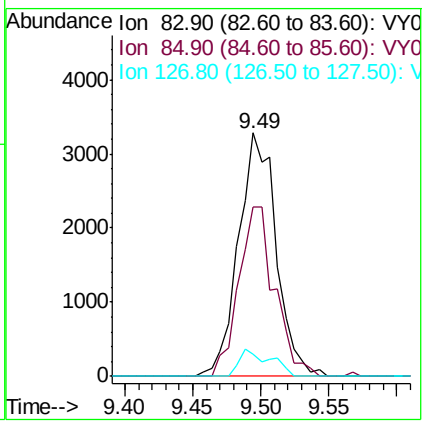


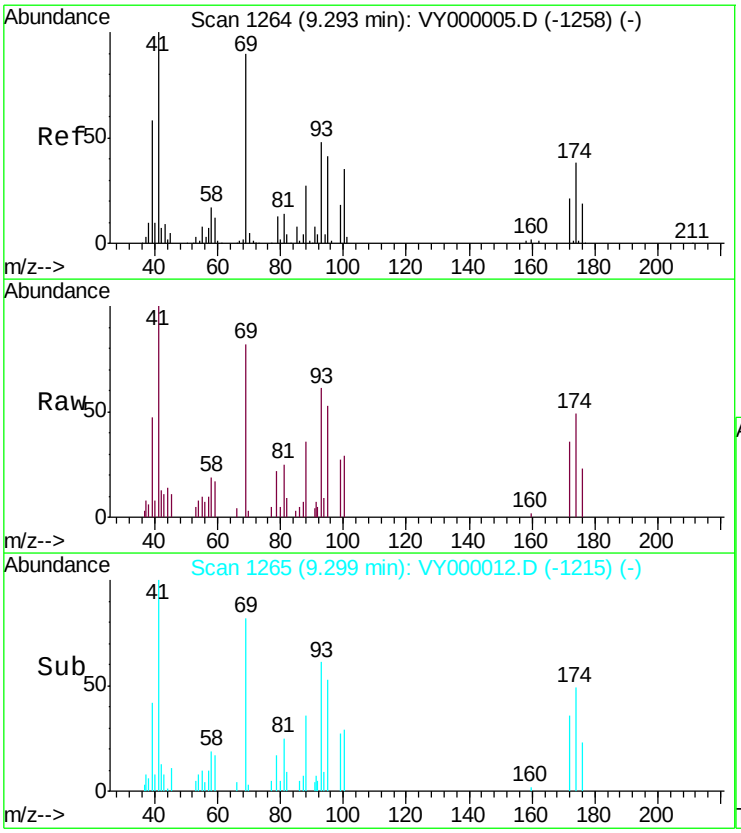
#47
Bromodichloromethane
Concen: 3.027 ug/l
RT: 9.49 min Scan# 1297
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion: 83 Resp: 6368

Ion	Ratio	Lower	Upper
83	100		
85	69.3	49.2	73.8
127	9.2	5.0	7.6#

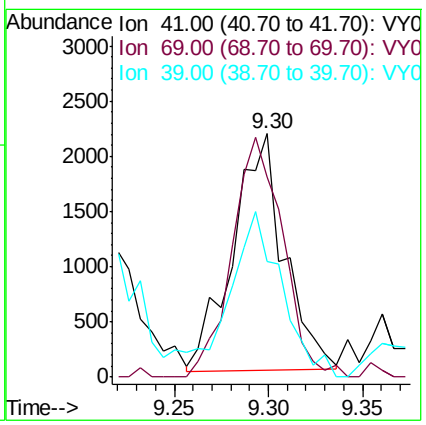


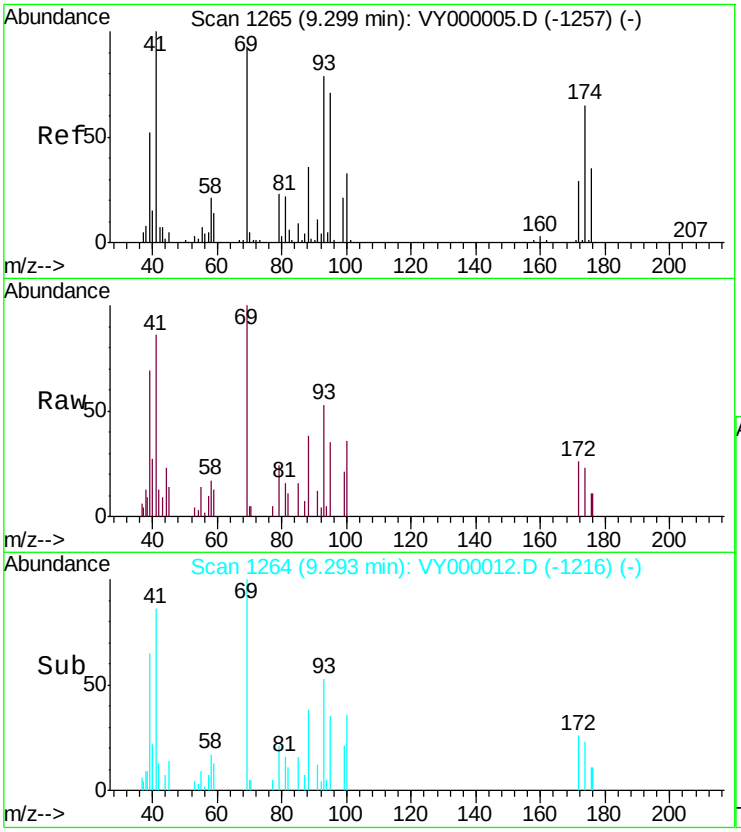


#48
Methyl methacrylate
Concen: 3.725 ug/l
RT: 9.30 min Scan# 1265
Delta R.T. 0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion: 41 Resp: 4067

Ion	Ratio	Lower	Upper
41	100		
69	100.2	77.4	116.2
39	69.6	47.4	71.2



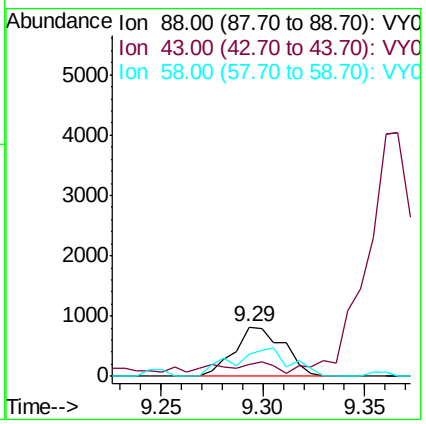


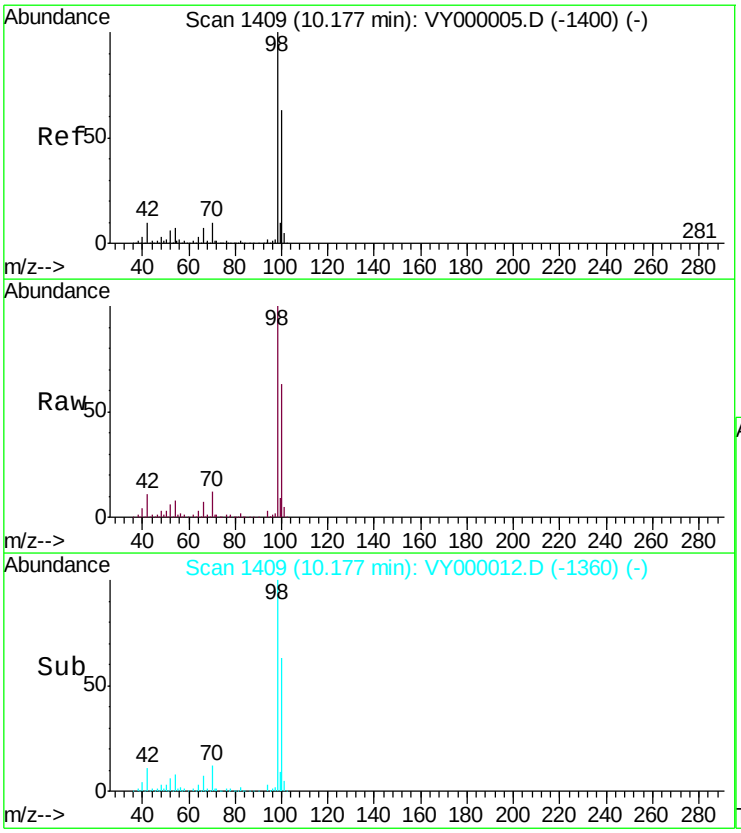
#49
1,4-Dioxane
Concen: 80.464 ug/l
RT: 9.29 min Scan# 1264
Delta R.T. -0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion: 88 Resp: 1389

Ion	Ratio	Lower	Upper
88	100		
43	17.6	23.4	35.2#
58	66.2	46.1	69.1

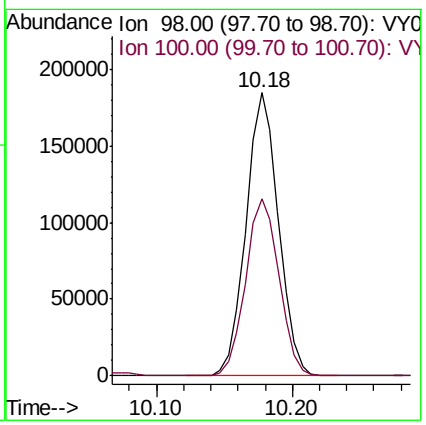


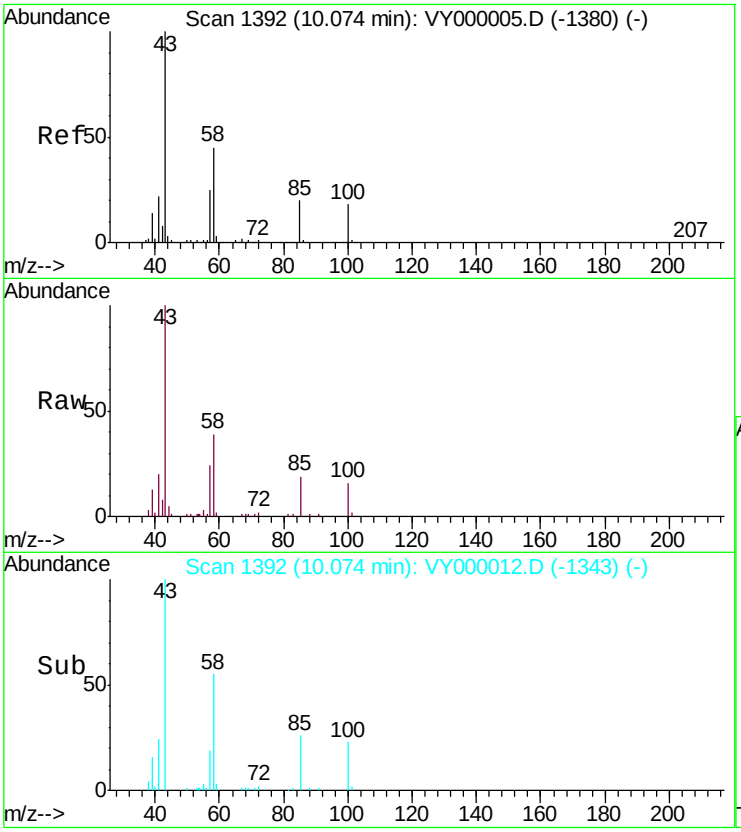


#50
Toluene-d8
Concen: 49.702 ug/l
RT: 10.18 min Scan# 1409
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion: 98 Resp: 308645

Ion	Ratio	Lower	Upper
98	100		
100	64.5	52.2	78.4



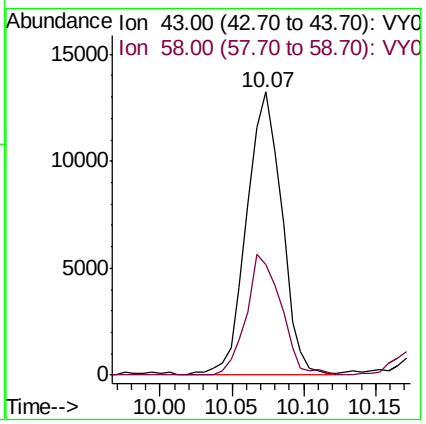


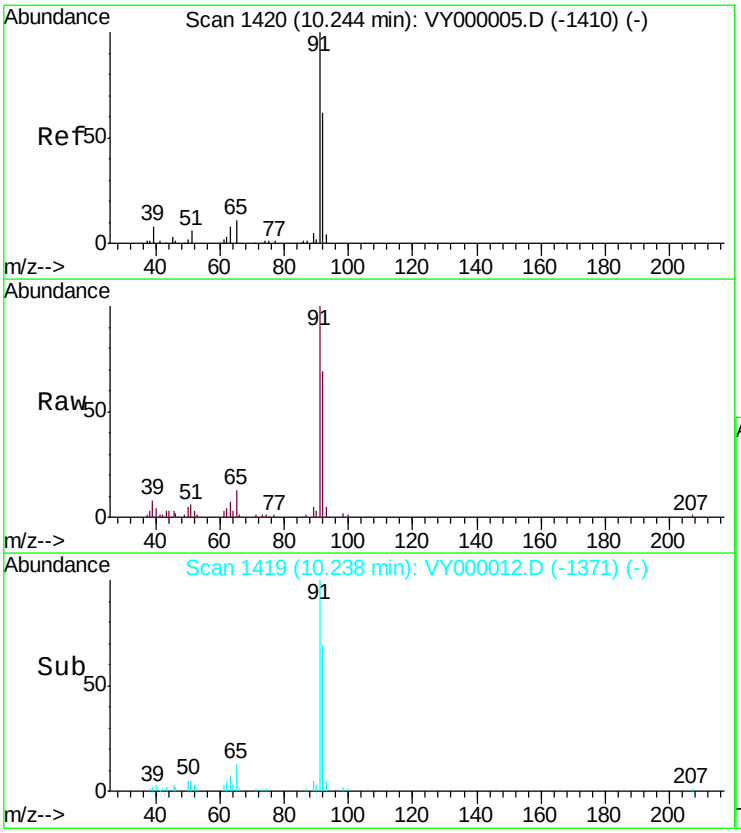
#51
4-Methyl-2-Pentanone
Concen: 16.422 ug/l
RT: 10.07 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion: 43 Resp: 22345

Ion	Ratio	Lower	Upper
43	100		
58	42.1	34.1	51.1

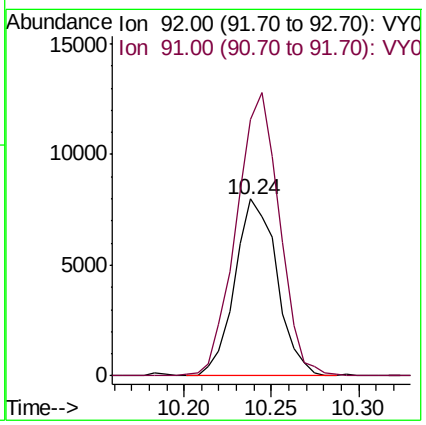


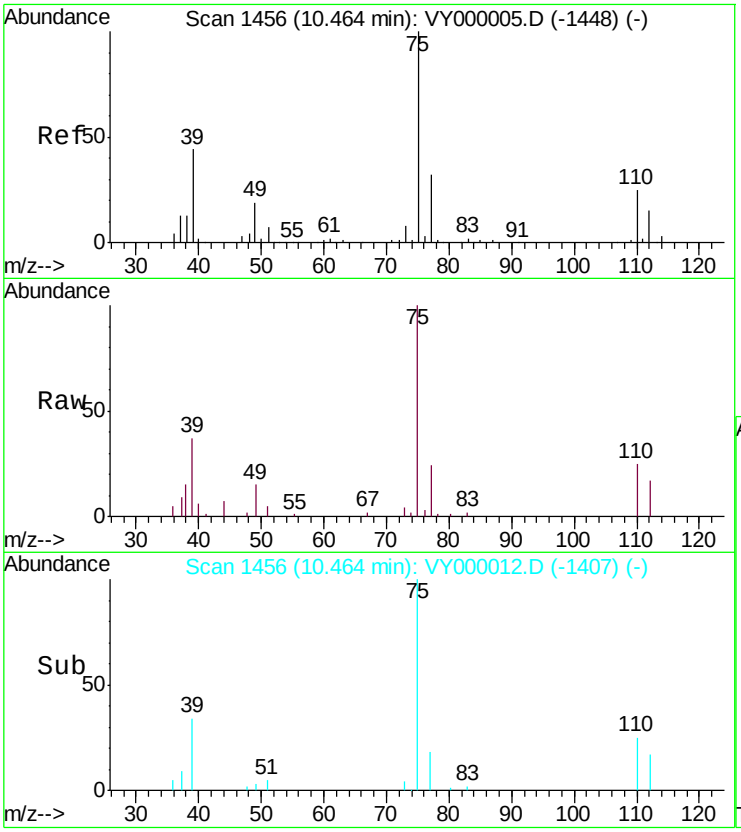


#52
Toluene
Concen: 3.376 ug/l
RT: 10.24 min Scan# 1419
Delta R.T. -0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion: 92 Resp: 13437

Ion	Ratio	Lower	Upper
92	100		
91	163.2	136.5	204.7



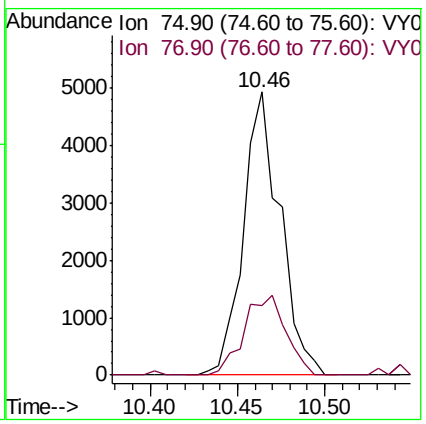


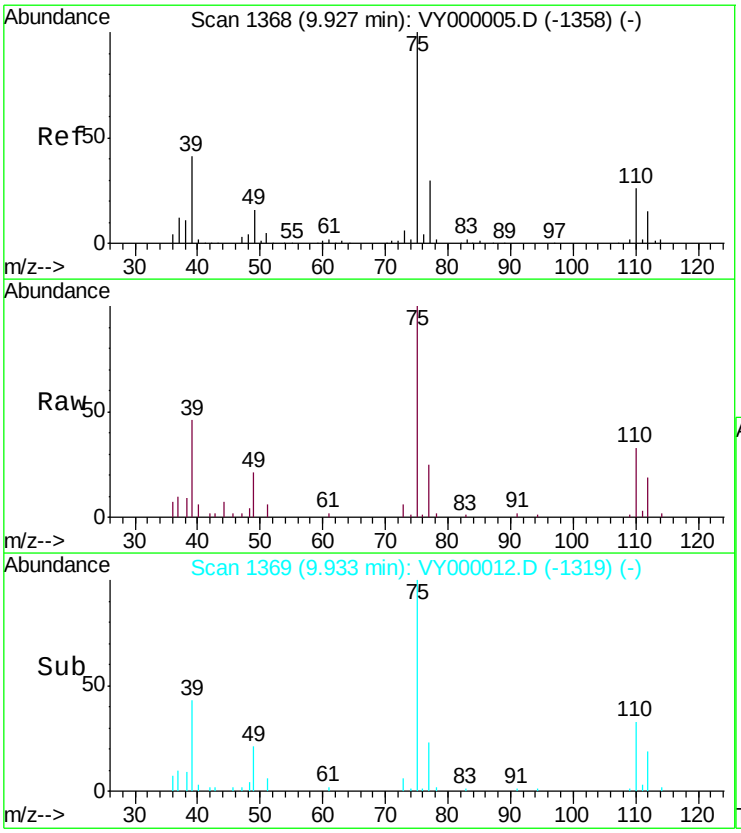
#53
t-1,3-Dichloropropene
Concen: 3.250 ug/l
RT: 10.46 min Scan# 1456
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion: 75 Resp: 7182

Ion	Ratio	Lower	Upper
75	100		
77	24.4	25.8	38.8#

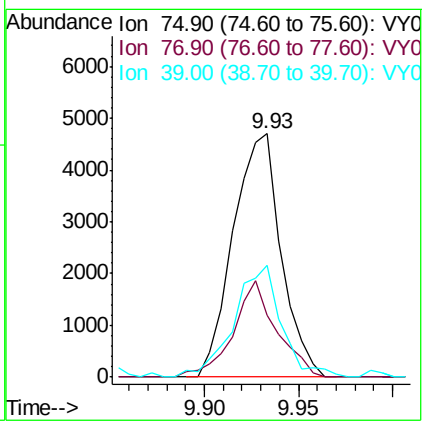


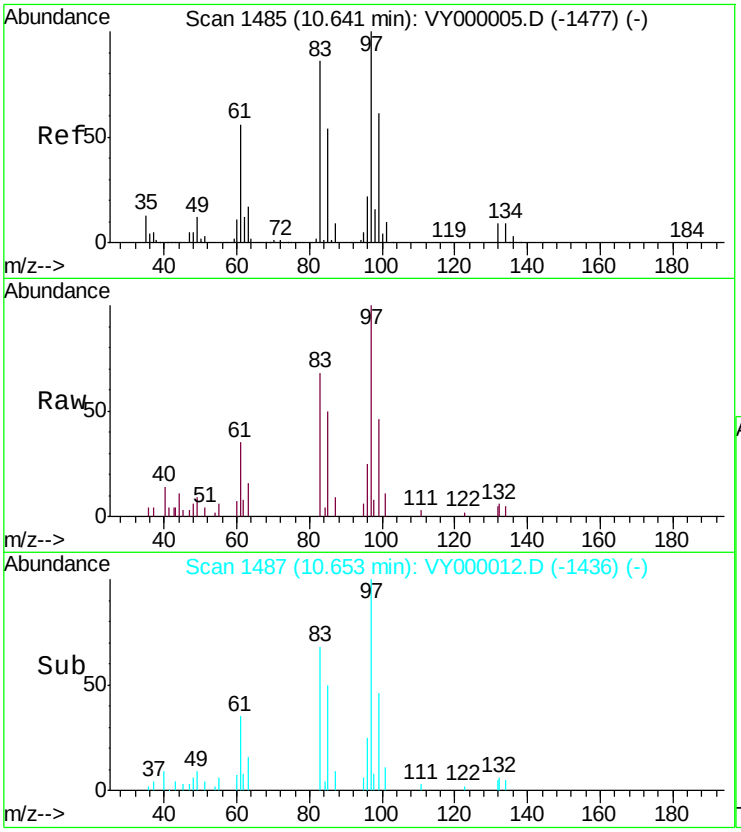


#54
cis-1,3-Dichloropropene
Concen: 3.209 ug/l
RT: 9.93 min Scan# 1369
Delta R.T. 0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion: 75 Resp: 8277

Ion	Ratio	Lower	Upper
75	100		
77	25.2	24.1	36.1
39	44.5	33.0	49.4



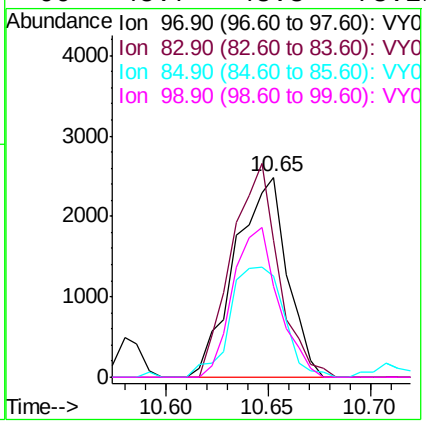


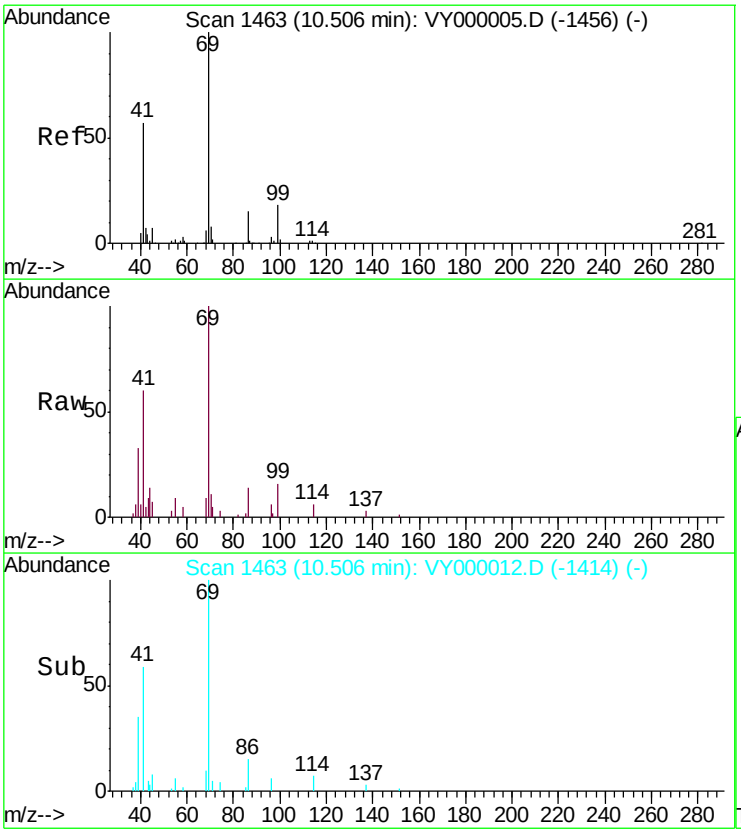
#55
1,1,2-Trichloroethane
Concen: 3.242 ug/l
RT: 10.65 min Scan# 1487
Delta R.T. 0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion: 97 Resp: 4413

Ion	Ratio	Lower	Upper
97	100		
83	68.2	68.4	102.6#
85	50.4	43.0	64.6
99	45.7	48.8	73.2#

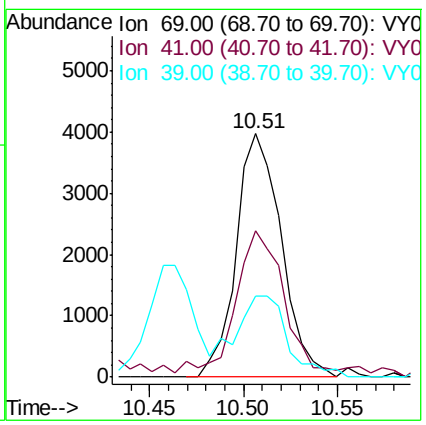


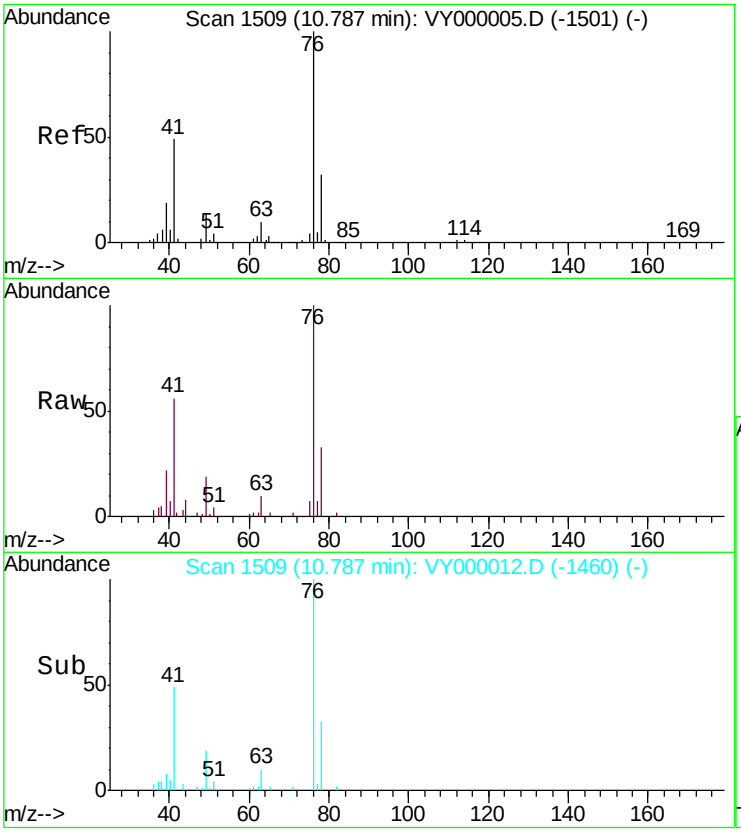


#56
Ethyl methacrylate
Concen: 3.360 ug/l
RT: 10.51 min Scan# 1463
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion: 69 Resp: 6585

Ion	Ratio	Lower	Upper
69	100		
41	61.2	46.3	69.5
39	38.8	25.8	38.6#



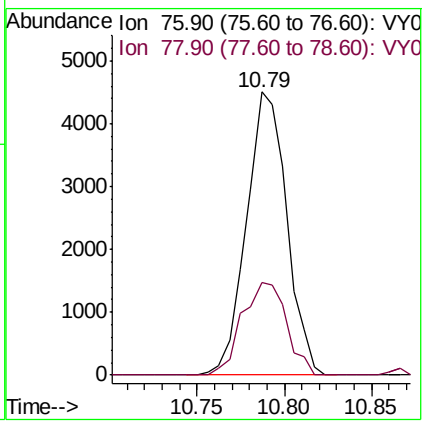


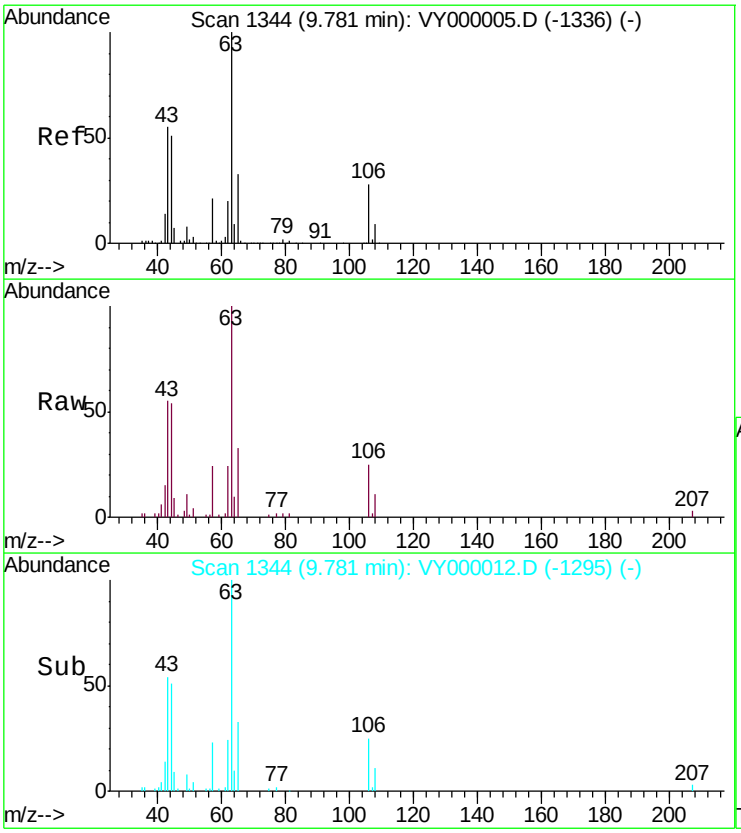
#57
1,3-Dichloropropane
Concen: 3.210 ug/l
RT: 10.79 min Scan# 1509
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion: 76 Resp: 7211

Ion	Ratio	Lower	Upper
76	100		
78	36.2	26.1	39.1

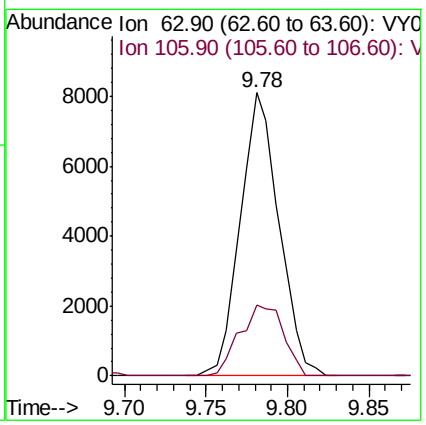


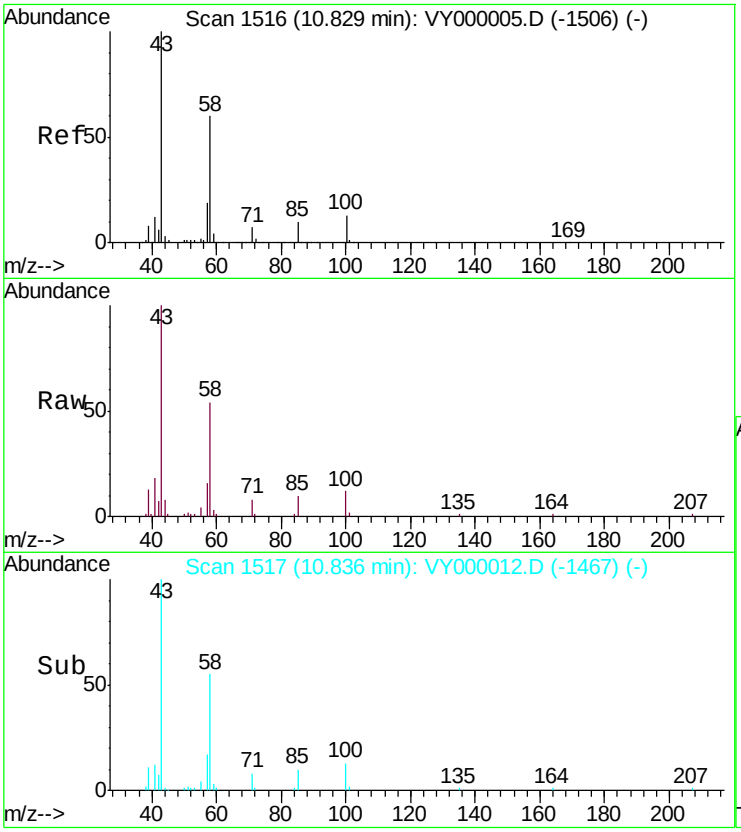


#58
2-Chloroethyl Vinyl ether
Concen: 13.233 ug/l
RT: 9.78 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion: 63 Resp: 13378

Ion	Ratio	Lower	Upper
63	100		
106	28.3	23.3	34.9



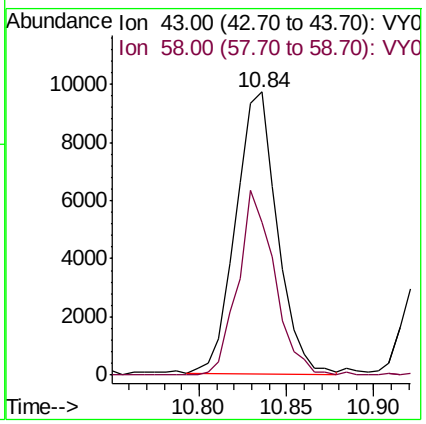


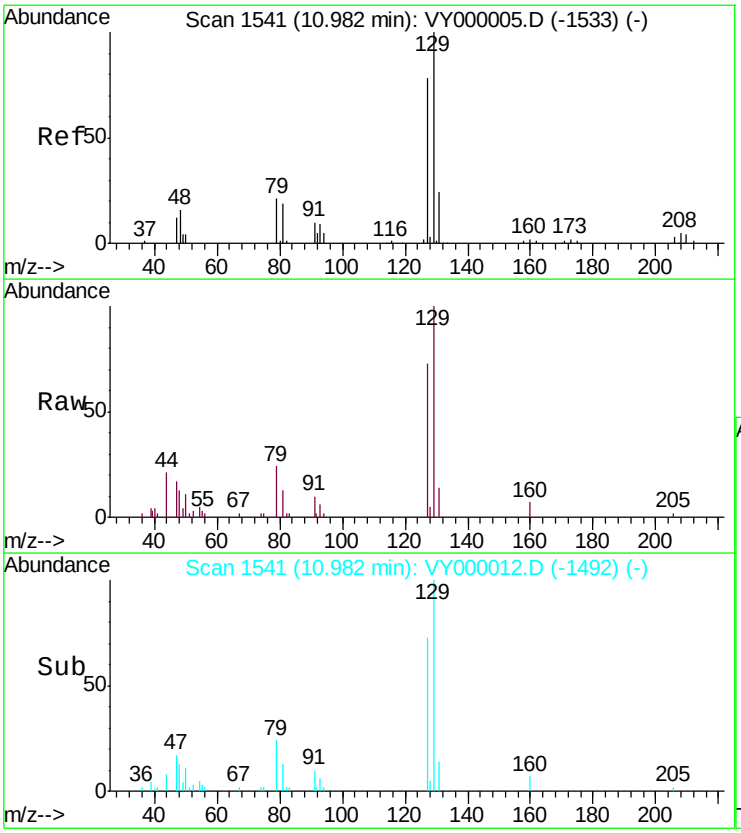
#59
2-Hexanone
Concen: 16.544 ug/l
RT: 10.84 min Scan# 1517
Delta R.T. 0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion: 43 Resp: 16028

Ion	Ratio	Lower	Upper
43	100		
58	57.8	29.8	89.5

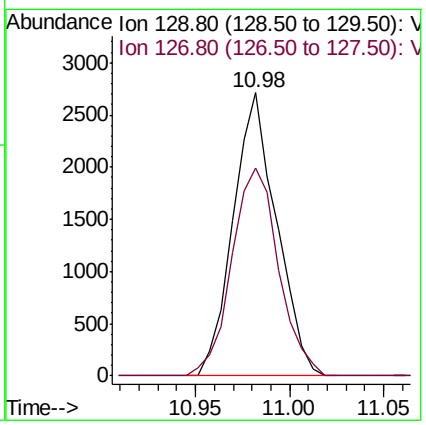


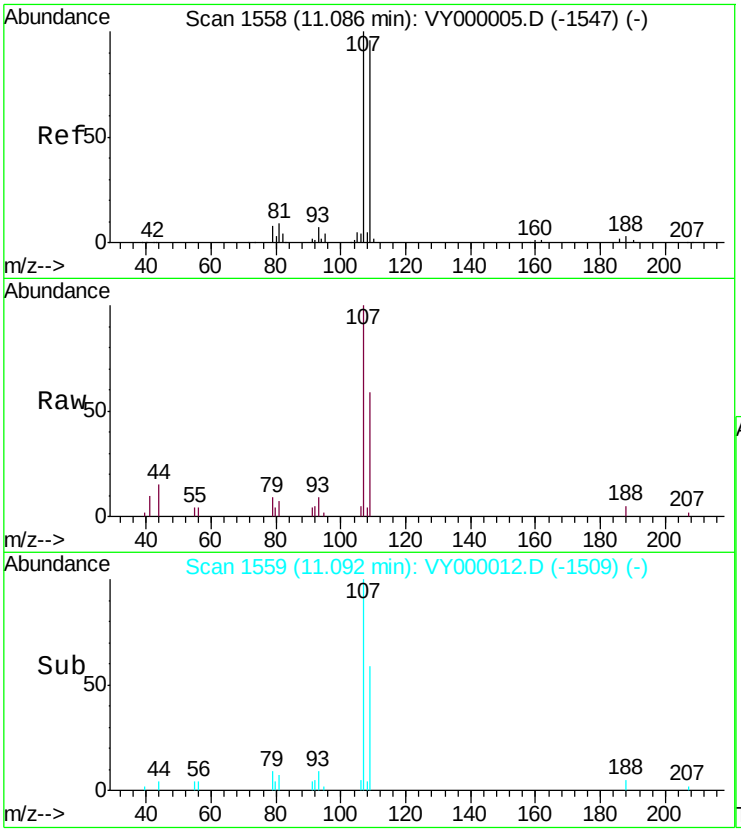


#60
Dibromochloromethane
Concen: 2.977 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion:129 Resp: 4319

Ion	Ratio	Lower	Upper
129	100		
127	79.2	39.2	117.6



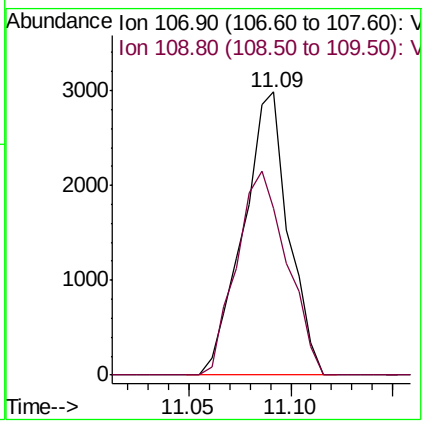


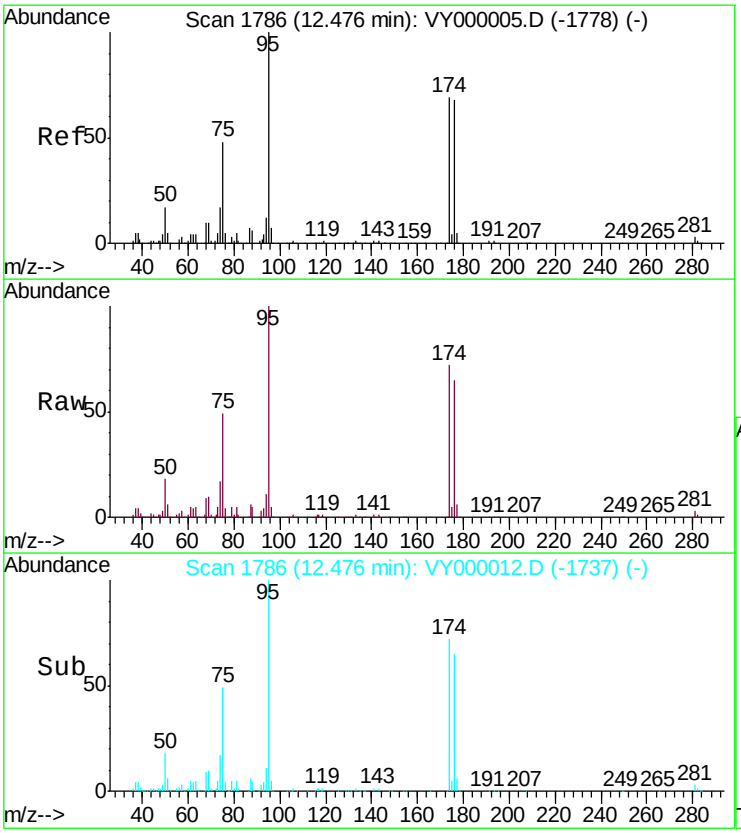
#61
1,2-Dibromoethane
Concen: 3.688 ug/l
RT: 11.09 min Scan# 1559
Delta R.T. 0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion:107 Resp: 4618

Ion	Ratio	Lower	Upper
107	100		
109	80.4	73.2	109.8

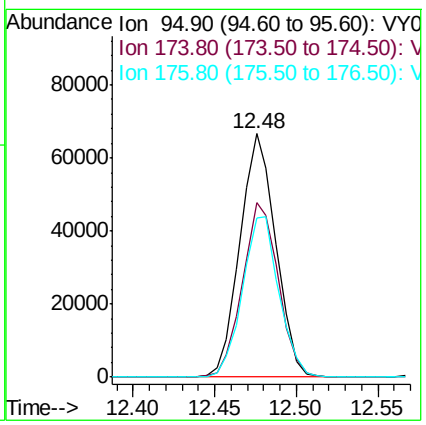


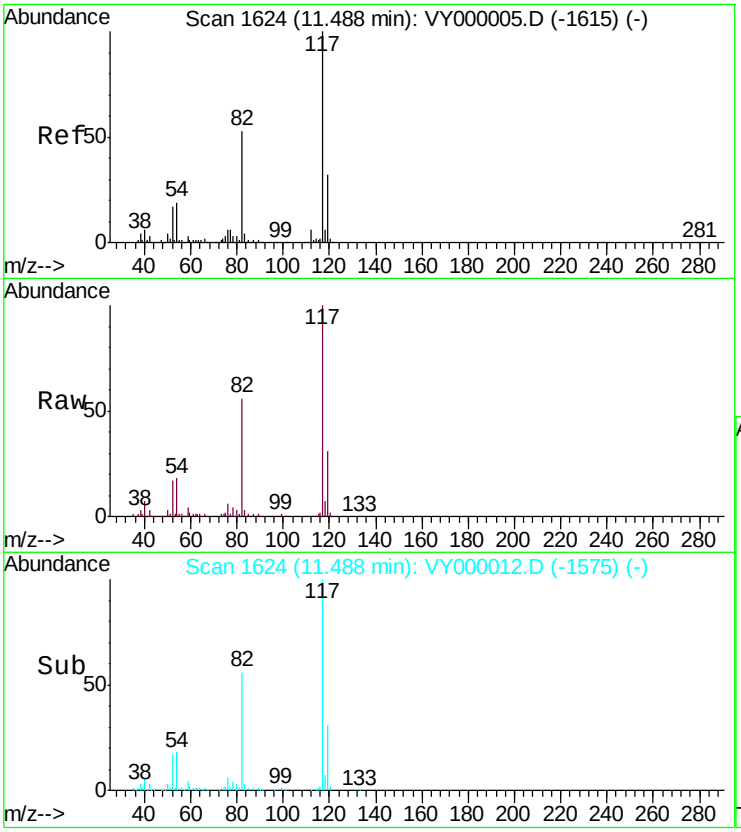


#62
4-Bromofluorobenzene
Concen: 46.183 ug/l
RT: 12.48 min Scan# 1786
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion: 95 Resp: 101647

Ion	Ratio	Lower	Upper
95	100		
174	71.7	0.0	145.8
176	67.3	0.0	138.0



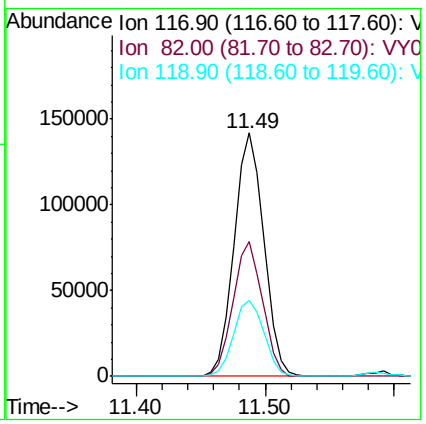


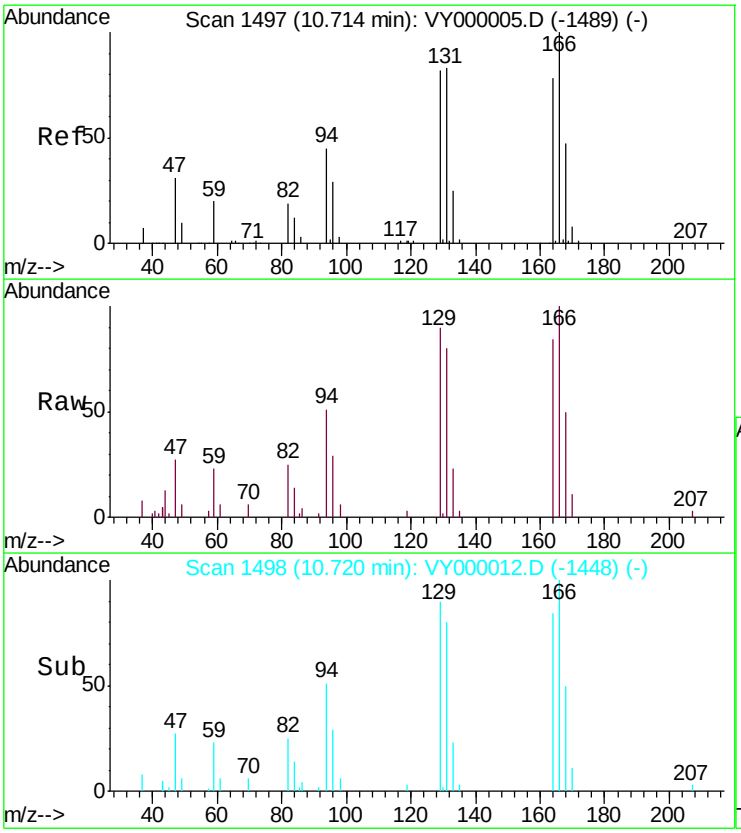
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1624
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument : MSVOA_Y
ClientSampleId : MDL 3 PPB

Tgt Ion:117 Resp: 226317

Ion	Ratio	Lower	Upper
117	100		
82	55.6	42.3	63.5
119	31.2	25.8	38.8

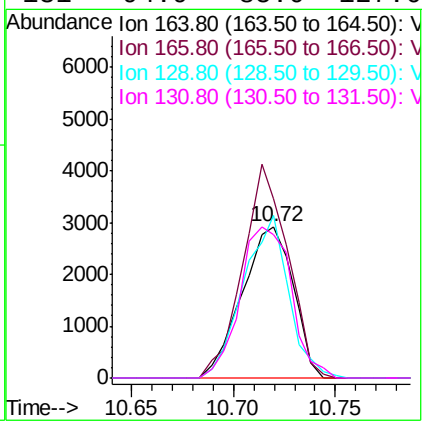


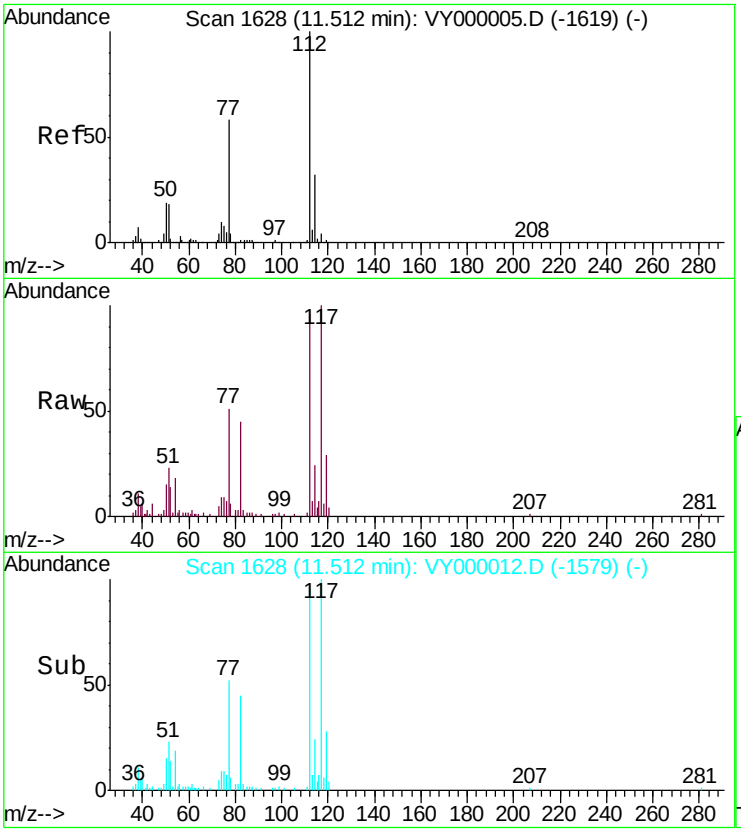


#64
Tetrachloroethene
Concen: 3.670 ug/l
RT: 10.72 min Scan# 1498
Delta R.T. 0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion:164 Resp: 5078

Ion	Ratio	Lower	Upper
164	100		
166	119.0	102.5	153.7
129	107.2	83.8	125.8
131	94.9	85.0	127.6



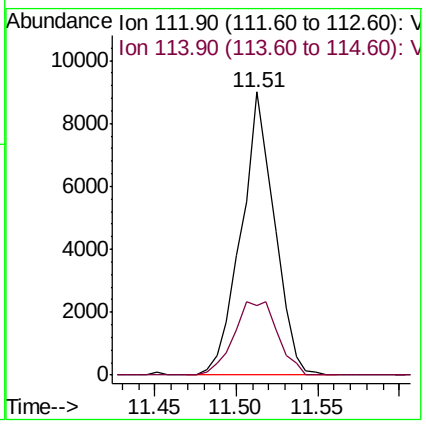


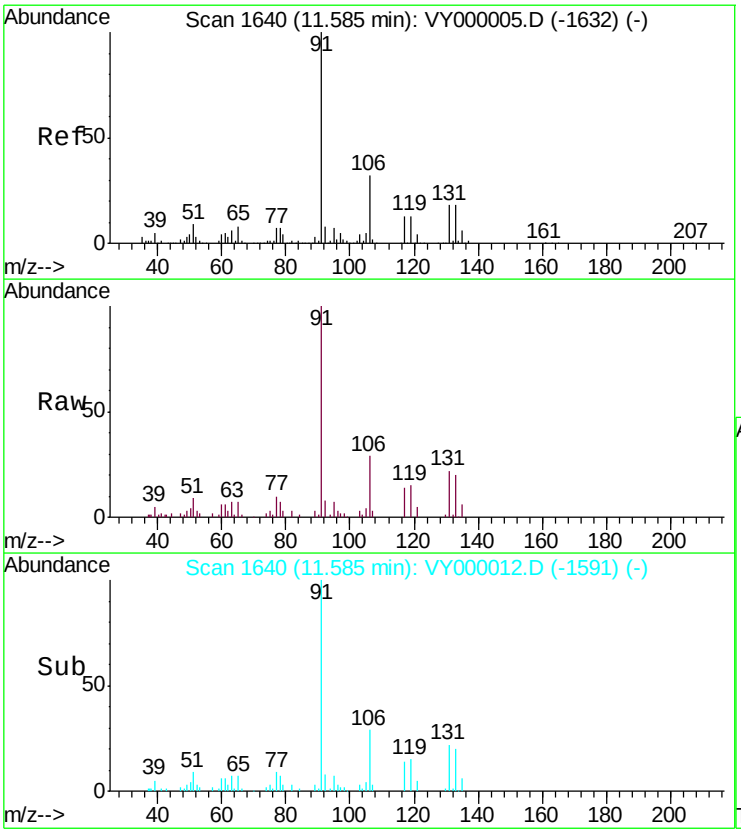
#65
Chlorobenzene
Concen: 3.083 ug/l
RT: 11.51 min Scan# 1628
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion:112 Resp: 12896

Ion	Ratio	Lower	Upper
112	100		
114	24.6	25.4	38.2#

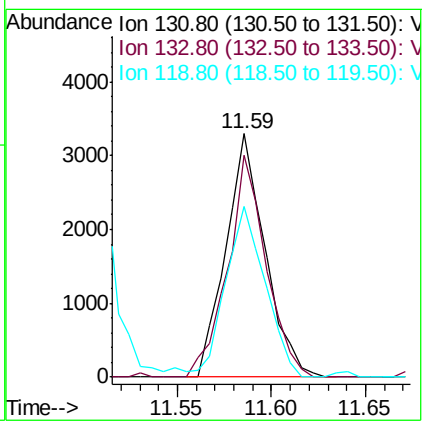


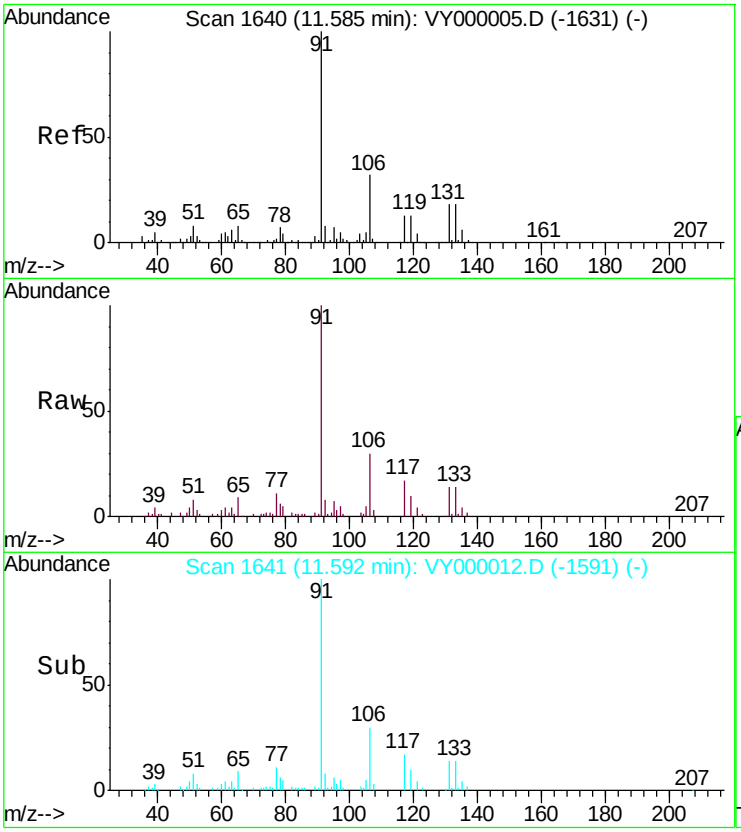


#66
1,1,1,2-Tetrachloroethane
Concen: 3.362 ug/l
RT: 11.59 min Scan# 1640
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion:131 Resp: 4759

Ion	Ratio	Lower	Upper
131	100		
133	89.4	48.7	146.1
119	70.8	35.8	107.3



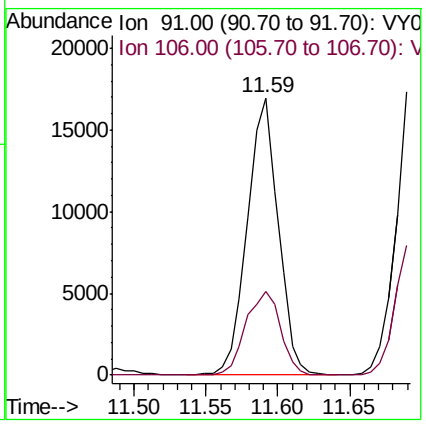


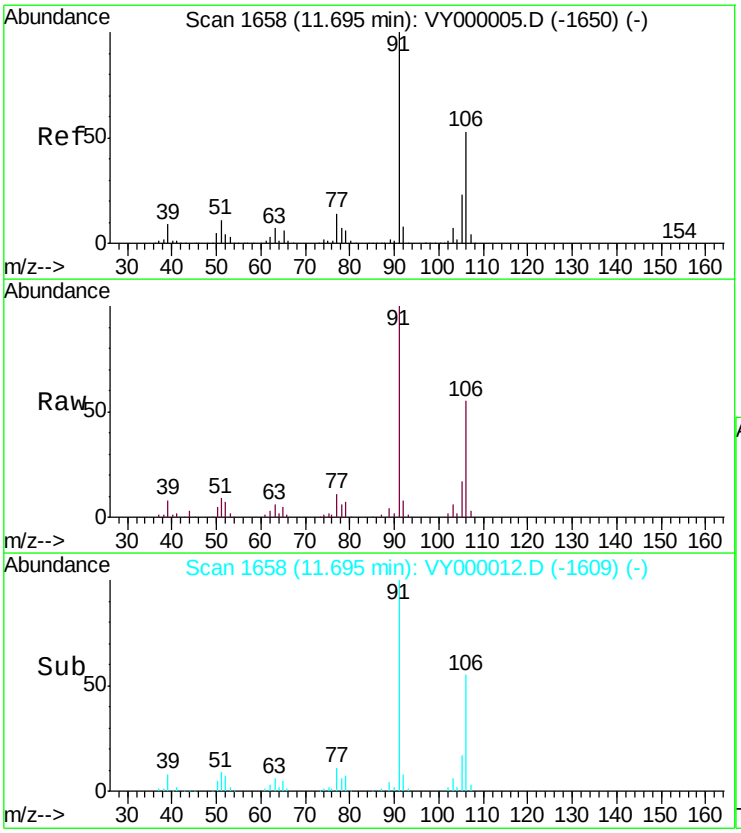
#67
Ethyl Benzene
Concen: 3.297 ug/l
RT: 11.59 min Scan# 1641
Delta R.T. 0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion: 91 Resp: 25198

Ion	Ratio	Lower	Upper
91	100		
106	30.1	25.4	38.2

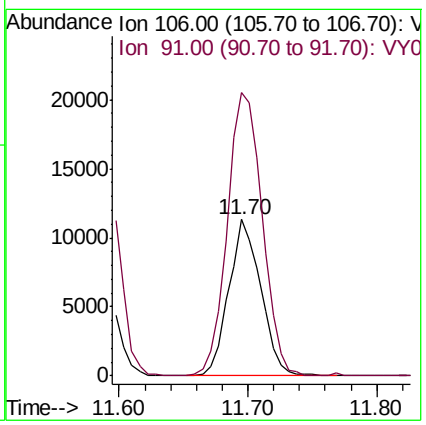


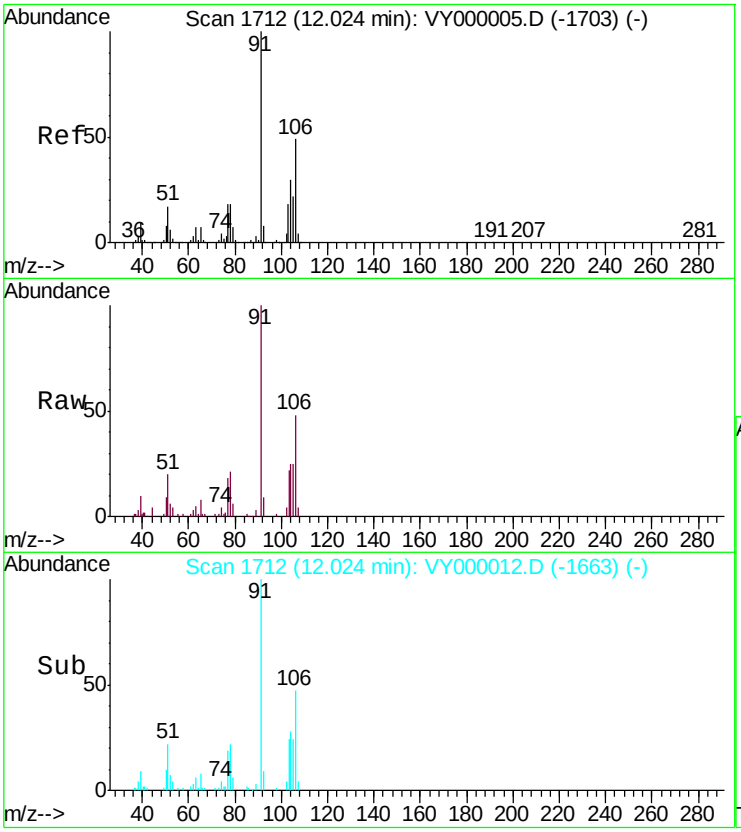


#68
m/p-Xylenes
Concen: 6.764 ug/l
RT: 11.70 min Scan# 1658
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion:106 Resp: 19638

Ion	Ratio	Lower	Upper
106	100		
91	197.1	157.1	235.7



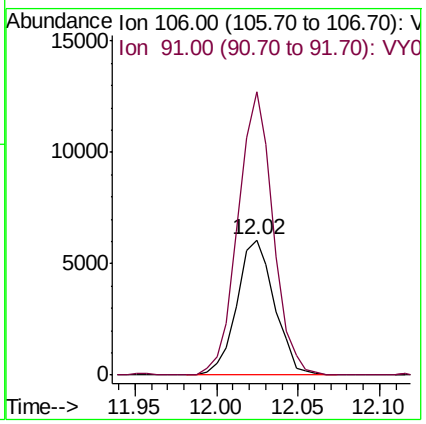


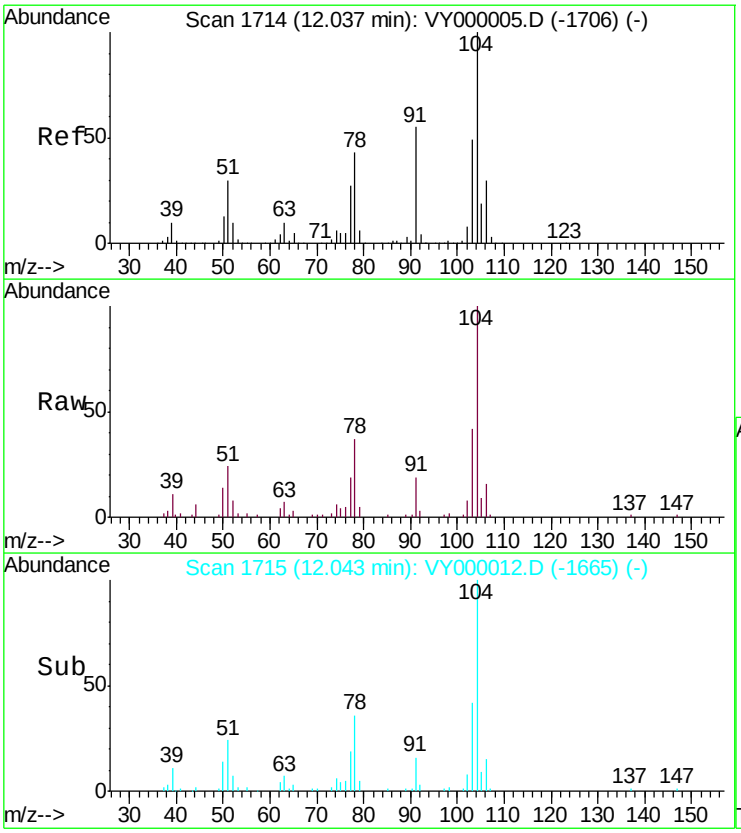
#69
o-Xylene
Concen: 3.486 ug/l
RT: 12.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion:106 Resp: 9735

Ion	Ratio	Lower	Upper
106	100		
91	196.2	100.6	301.8

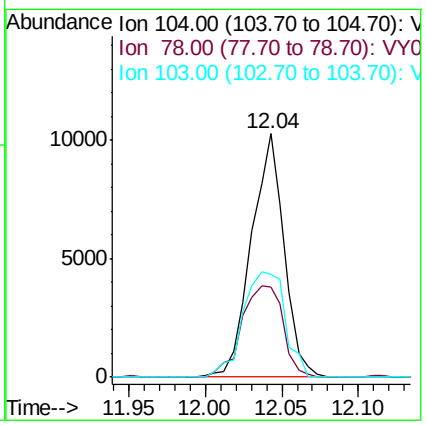


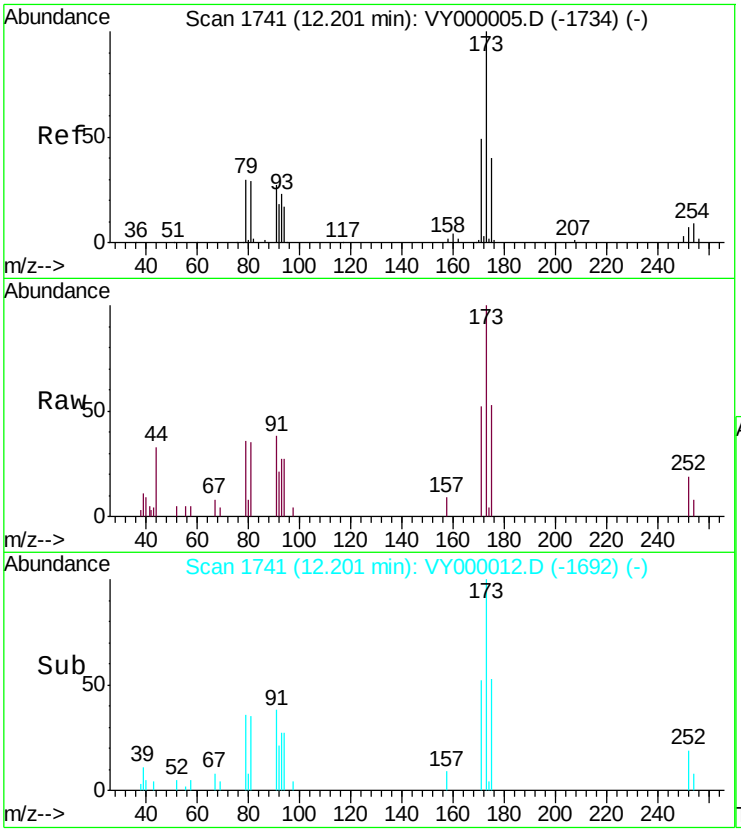


#70
Styrene
Concen: 3.153 ug/l
RT: 12.04 min Scan# 1715
Delta R.T. 0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion:104 Resp: 15330

Ion	Ratio	Lower	Upper
104	100		
78	47.3	37.6	56.4
103	55.8	42.6	63.8



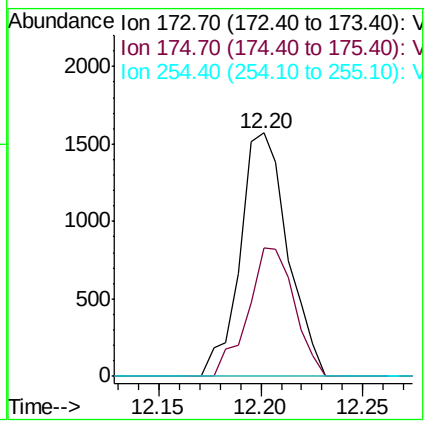


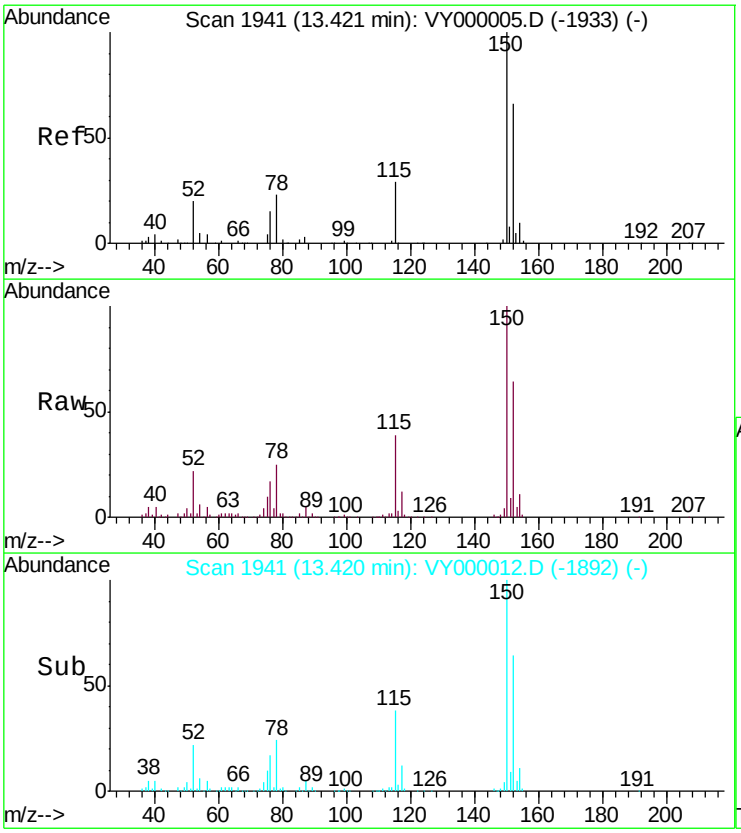
#71
Bromoform
Concen: 2.971 ug/l
RT: 12.20 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion:173 Resp: 2548

Ion	Ratio	Lower	Upper
173	100		
175	51.3	23.8	71.5
254	0.0	0.0	0.0

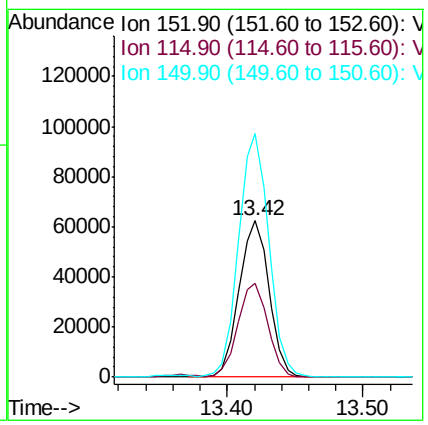


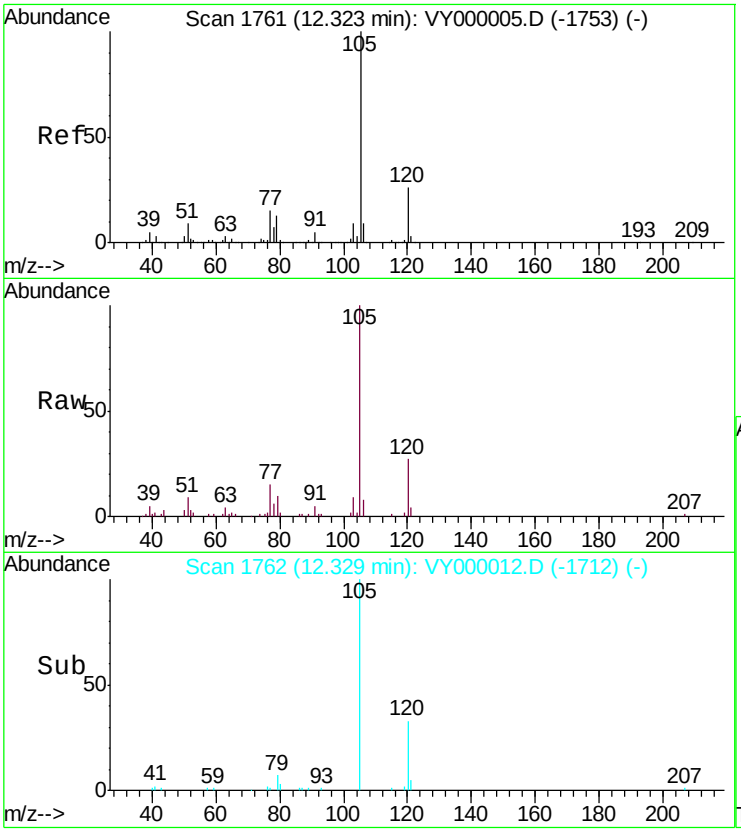


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1941
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion:152 Resp: 95653

Ion	Ratio	Lower	Upper
152	100		
115	60.3	30.3	91.0
150	157.3	0.0	347.4



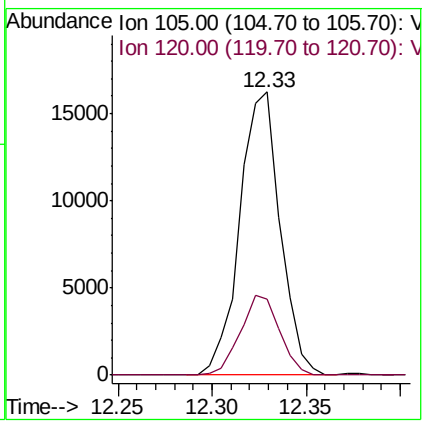


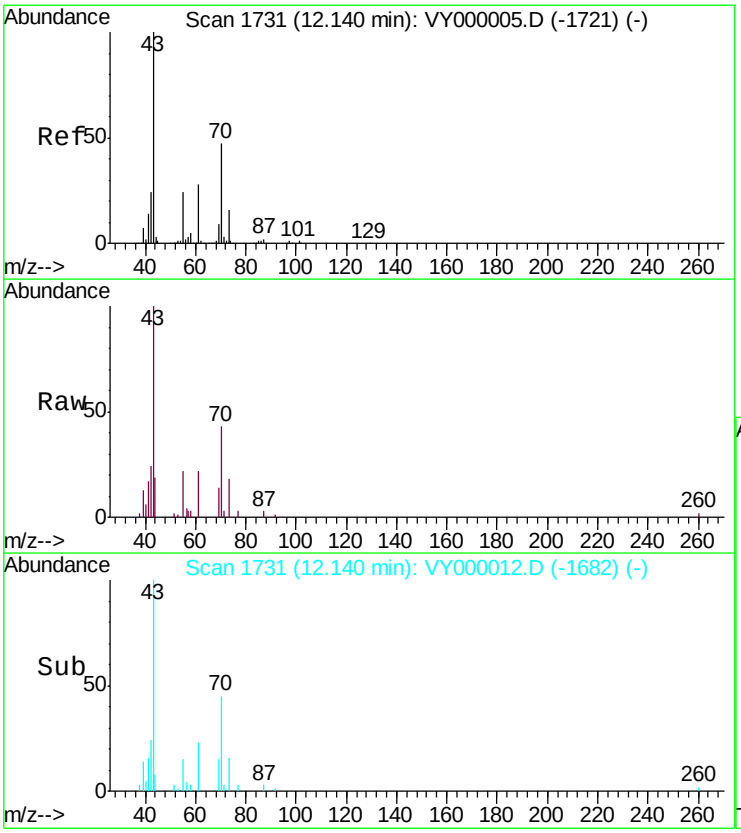
#73
Isopropylbenzene
Concen: 3.337 ug/l
RT: 12.33 min Scan# 1762
Delta R.T. 0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion:105 Resp: 24138

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.5	40.4

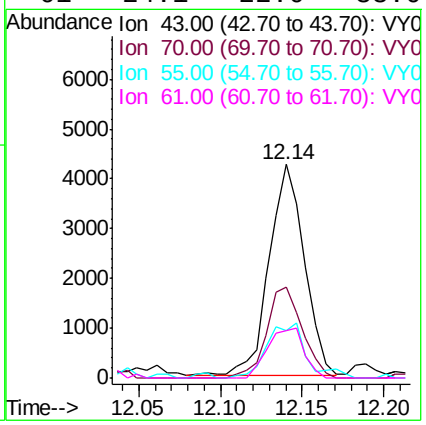


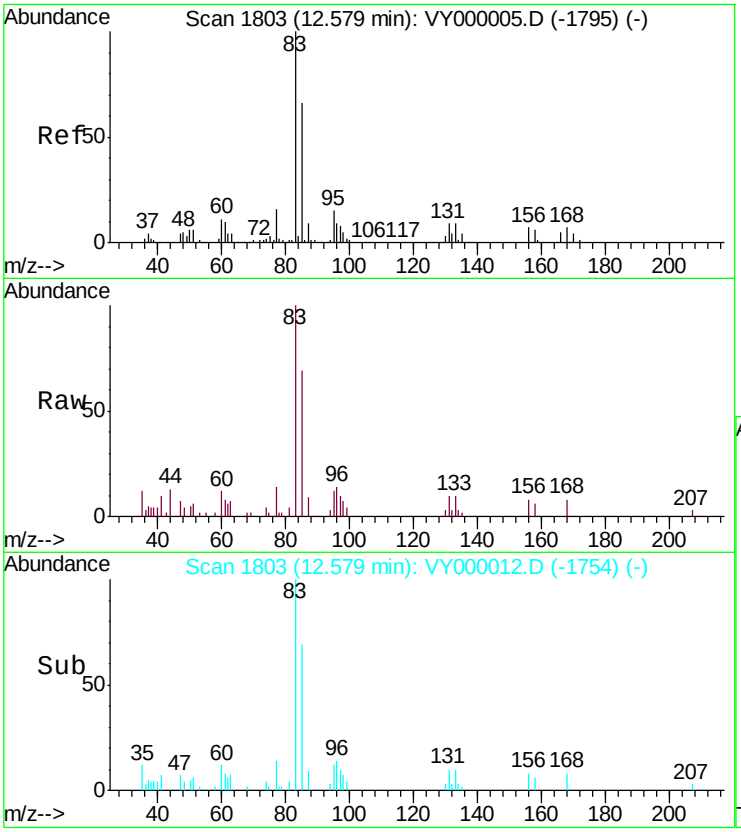


#74
N-amyl acetate
Concen: 3.186 ug/l
RT: 12.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion: 43 Resp: 6396

Ion	Ratio	Lower	Upper
43	100		
70	43.1	38.1	57.1
55	29.0	19.9	29.9
61	24.1	22.0	33.0



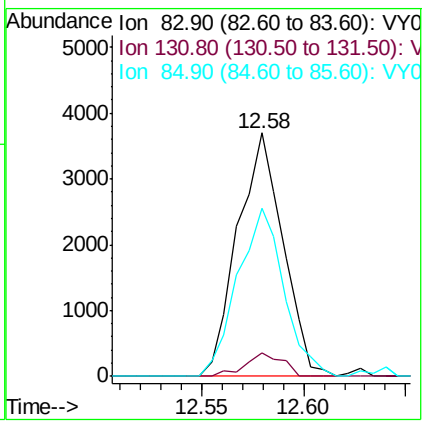


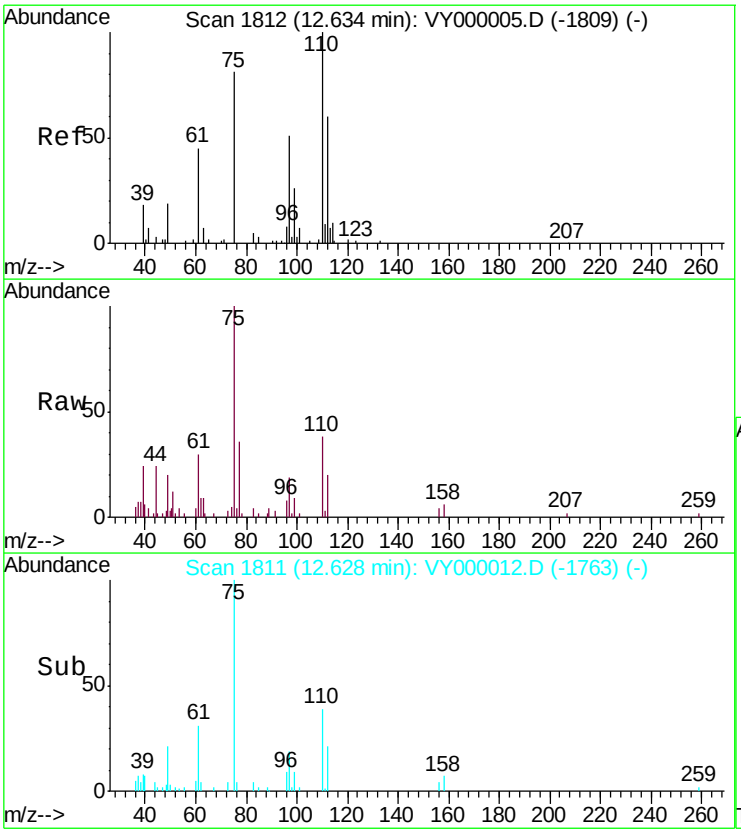
#75
1,1,2,2-Tetrachloroethane
Concen: 3.428 ug/l
RT: 12.58 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion: 83 Resp: 5711

Ion	Ratio	Lower	Upper
83	100		
131	7.9	5.0	14.9
85	70.6	32.1	96.3

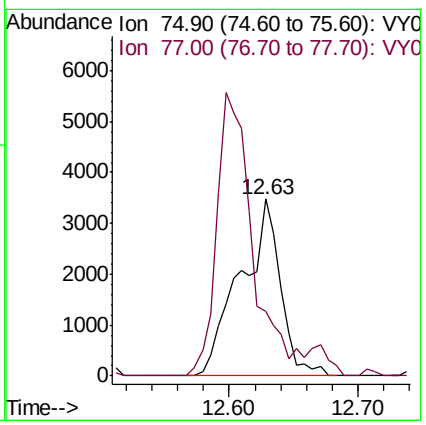


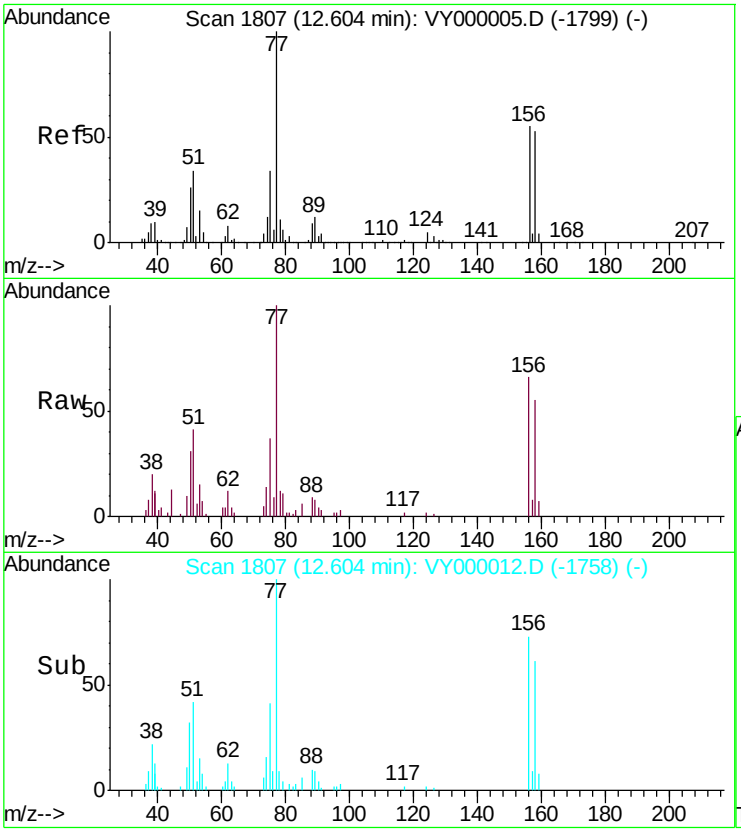


#76
1,2,3-Trichloropropane
Concen: 6.640 ug/l
RT: 12.63 min Scan# 1811
Delta R.T. -0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion: 75 Resp: 7495

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



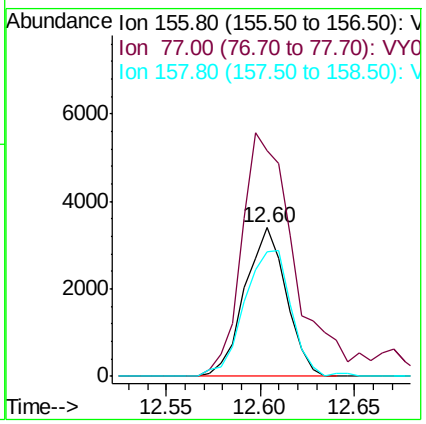


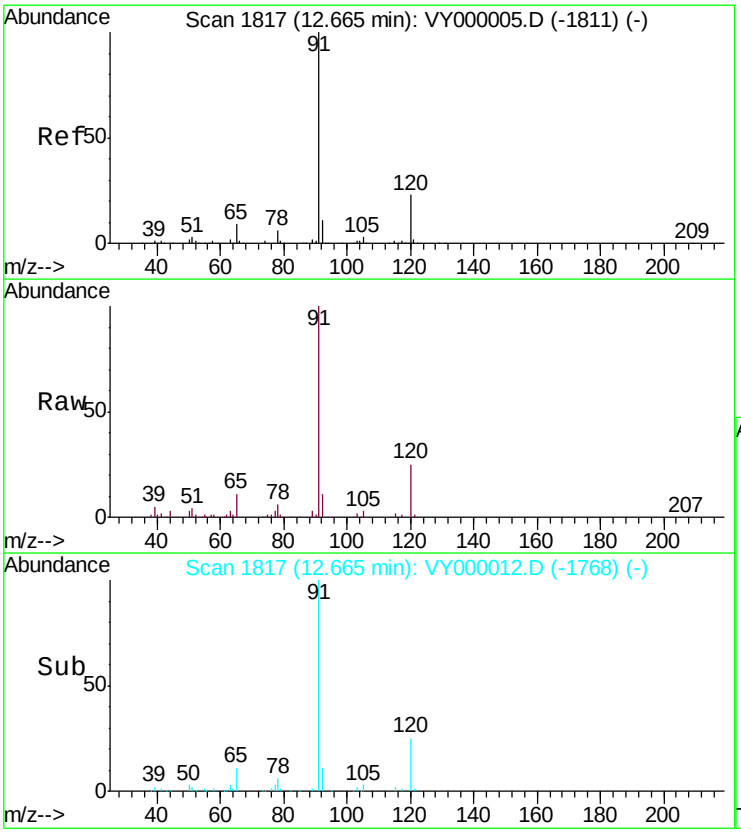
#77
Bromobenzene
Concen: 3.369 ug/l
RT: 12.60 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument : MSVOA_Y
ClientSampleId : MDL 3 PPB

Tgt Ion:156 Resp: 5194

Ion	Ratio	Lower	Upper
156	100		
77	211.5	106.5	319.6
158	95.4	48.2	144.6

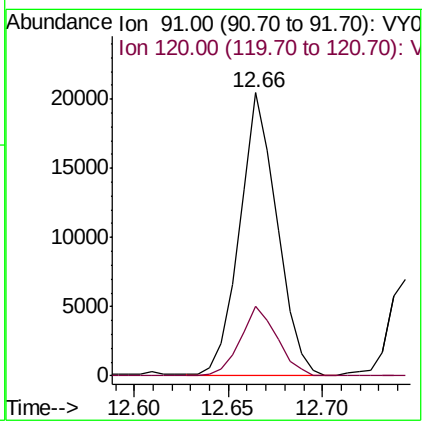


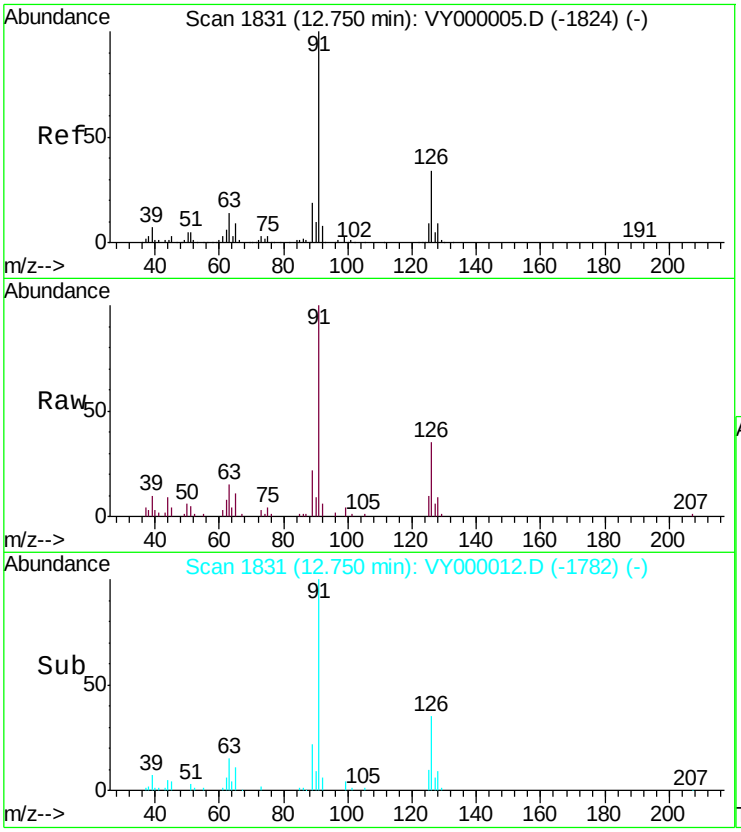


#78
n-propylbenzene
Concen: 3.227 ug/l
RT: 12.66 min Scan# 1817
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion: 91 Resp: 28245

Ion	Ratio	Lower	Upper
91	100		
120	23.9	11.3	33.9



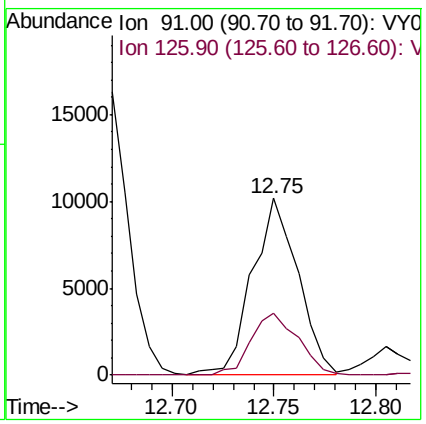


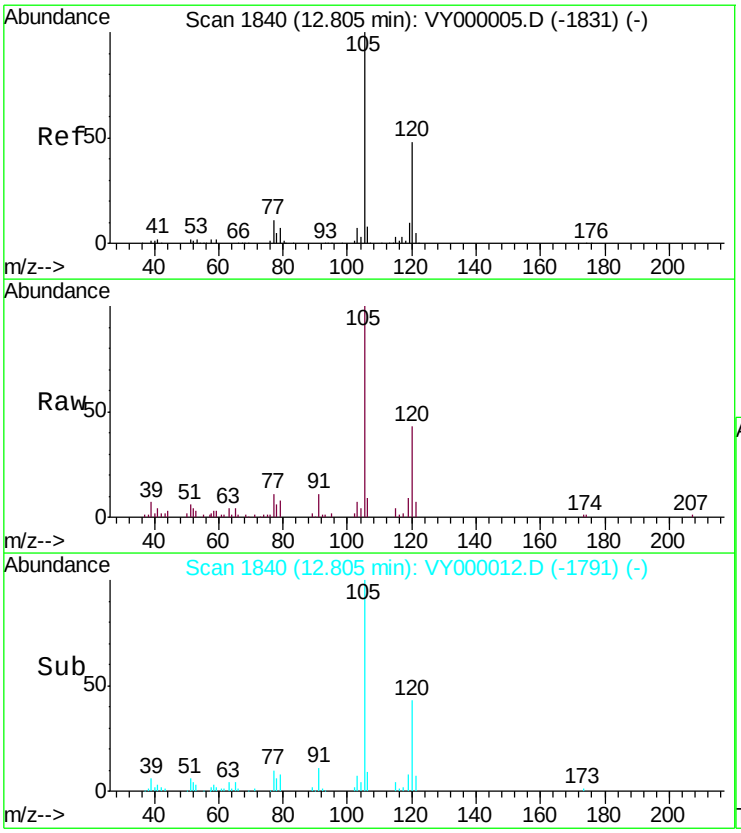
#79
2-Chlorotoluene
Concen: 3.272 ug/l
RT: 12.75 min Scan# 1831
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion: 91 Resp: 15888

Ion	Ratio	Lower	Upper
91	100		
126	36.1	17.2	51.6

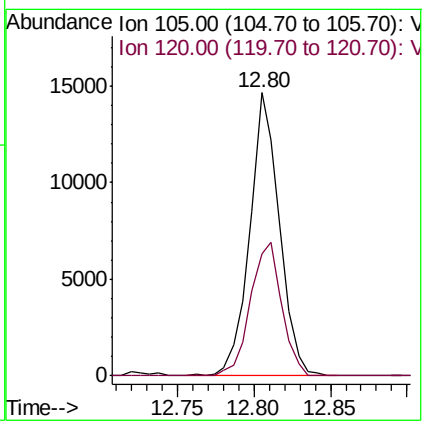


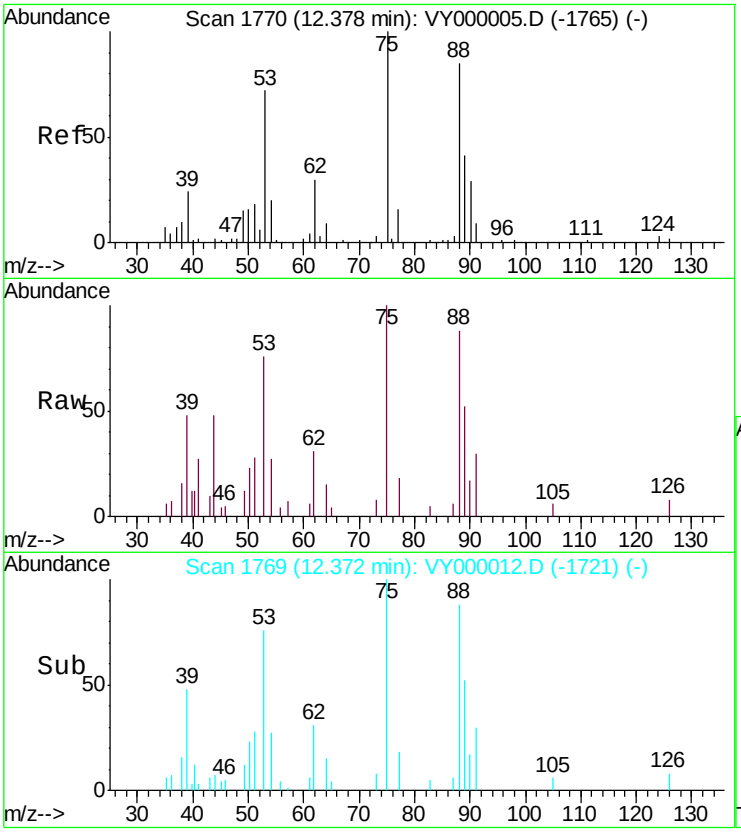


#80
1,3,5-Trimethylbenzene
Concen: 3.299 ug/l
RT: 12.80 min Scan# 1840
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion:105 Resp: 19727

Ion	Ratio	Lower	Upper
105	100		
120	49.8	24.9	74.6



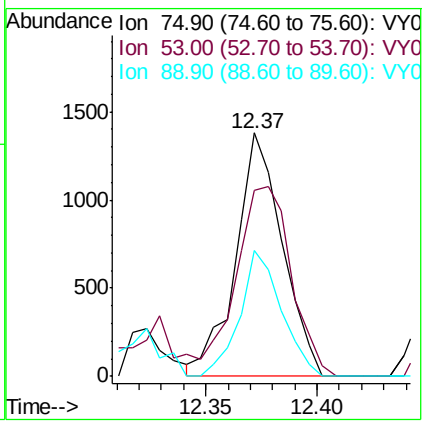


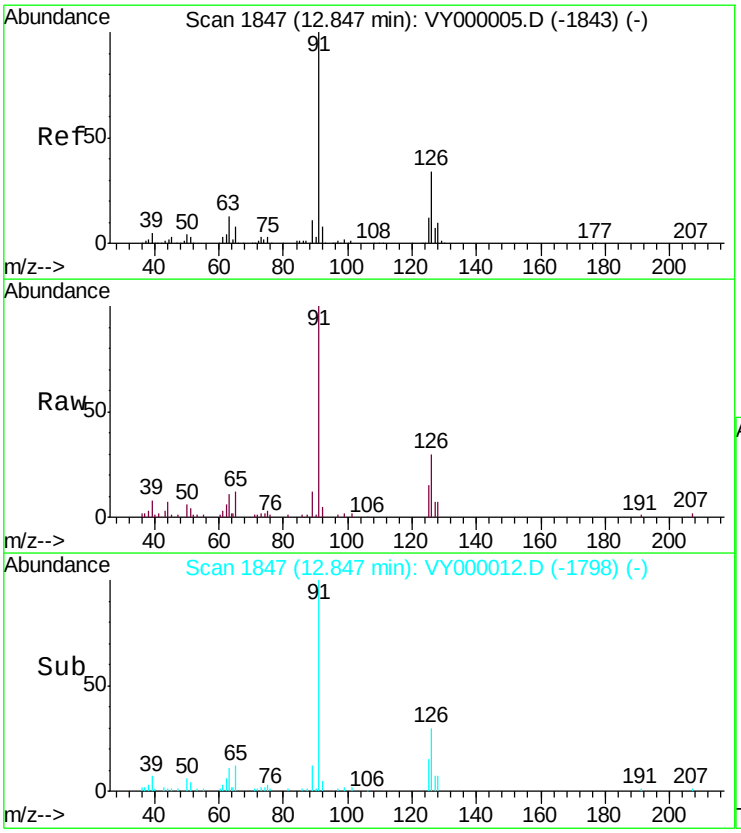
#81
trans-1,4-Dichloro-2-butene
Concen: 3.101 ug/l
RT: 12.37 min Scan# 1769
Delta R.T. -0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion: 75 Resp: 2022

Ion	Ratio	Lower	Upper
75	100		
53	91.1	63.0	94.6
89	45.9	34.6	52.0

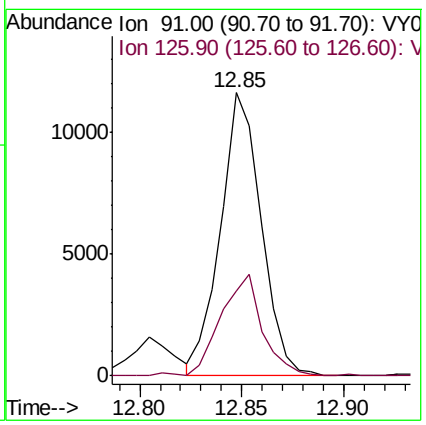


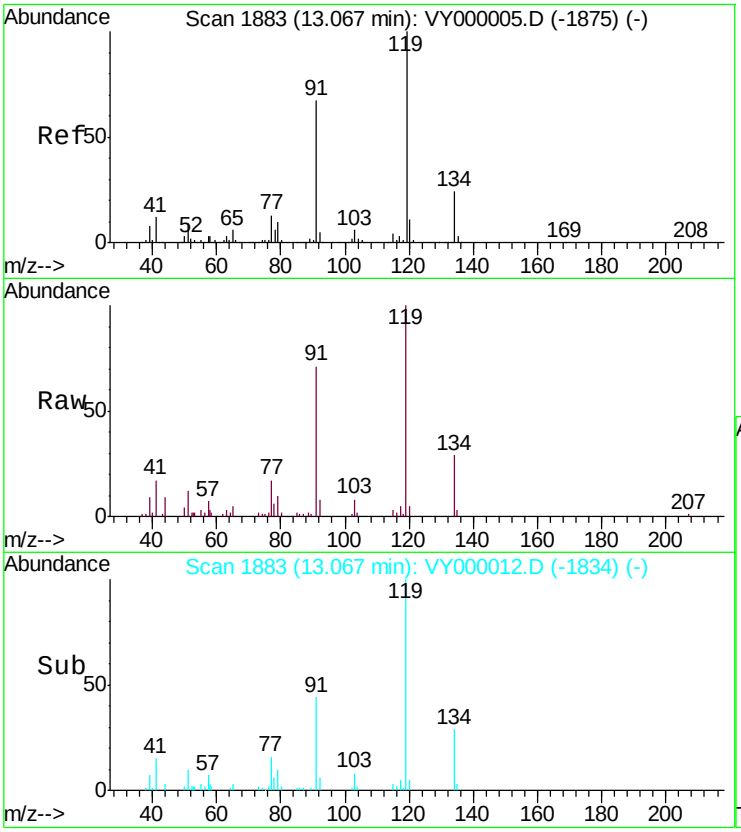


#82
4-Chlorotoluene
Concen: 3.164 ug/l
RT: 12.85 min Scan# 1847
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion: 91 Resp: 16048

Ion	Ratio	Lower	Upper
91	100		
126	36.7	17.0	50.9



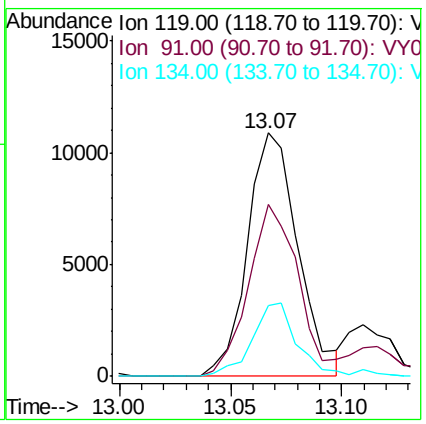


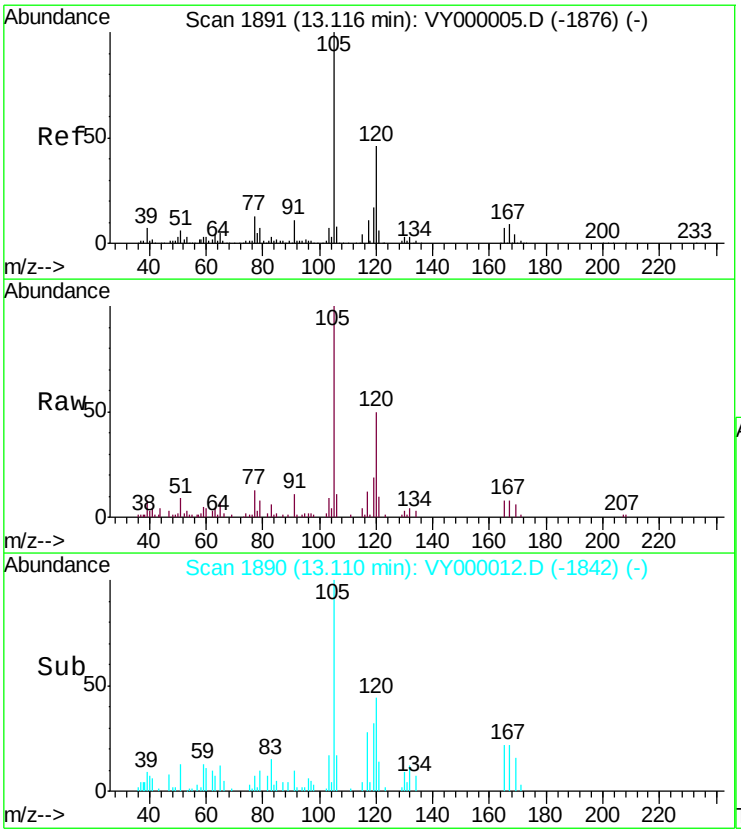
#83
tert-Butylbenzene
Concen: 3.376 ug/l
RT: 13.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion:119 Resp: 17172

Ion	Ratio	Lower	Upper
119	100		
91	69.7	33.6	100.8
134	26.7	13.7	41.0

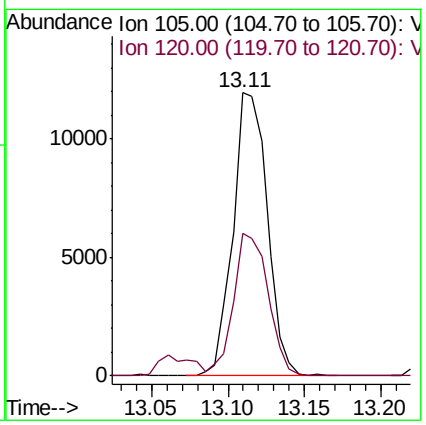


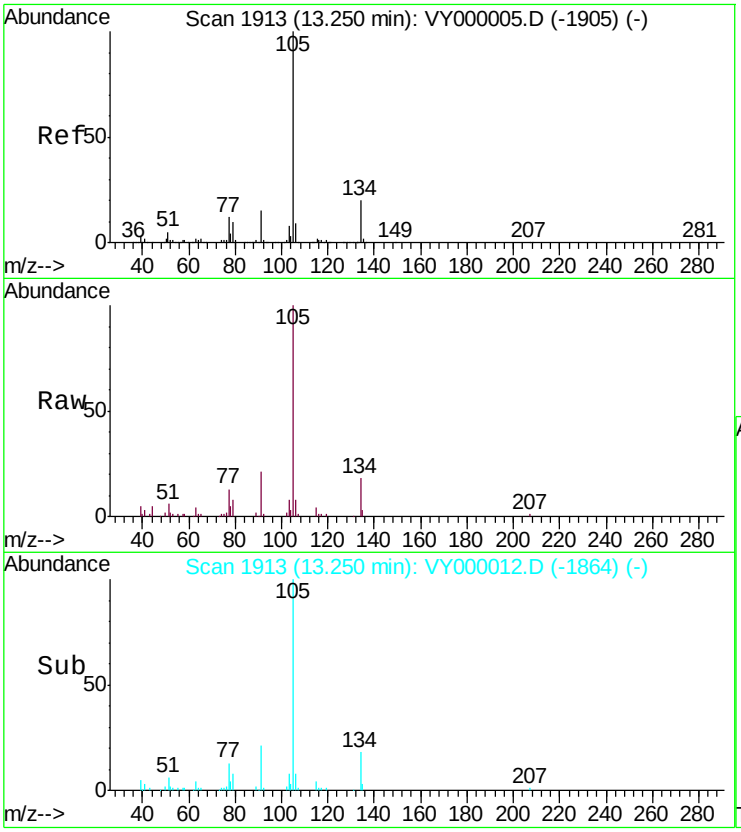


#84
1,2,4-Trimethylbenzene
Concen: 3.173 ug/l
RT: 13.11 min Scan# 1890
Delta R.T. -0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion:105 Resp: 18556

Ion	Ratio	Lower	Upper
105	100		
120	51.0	22.8	68.3



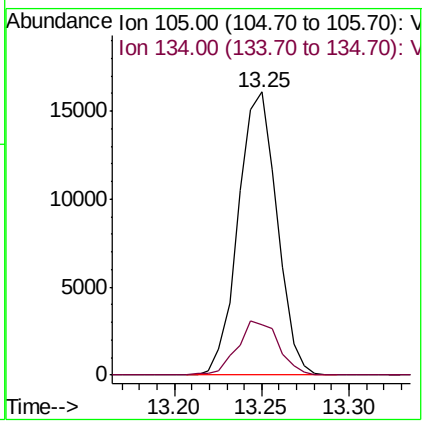


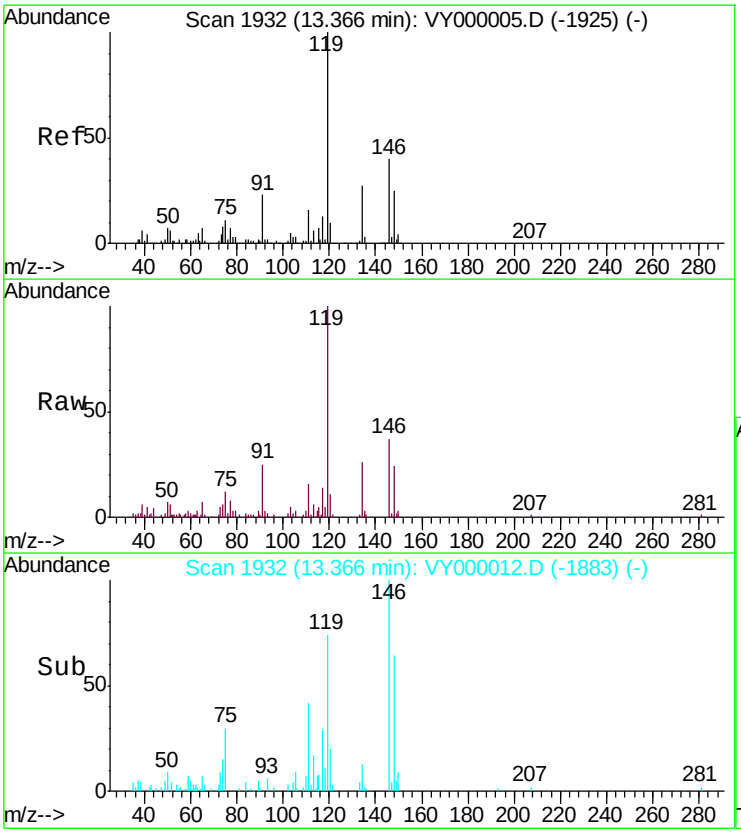
#85
sec-Butylbenzene
Concen: 3.272 ug/l
RT: 13.25 min Scan# 1913
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion:105 Resp: 24812

Ion	Ratio	Lower	Upper
105	100		
134	20.4	9.9	29.7

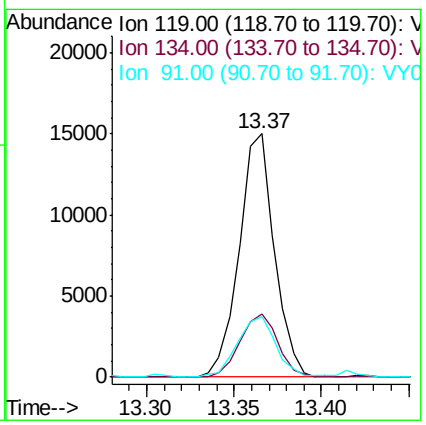


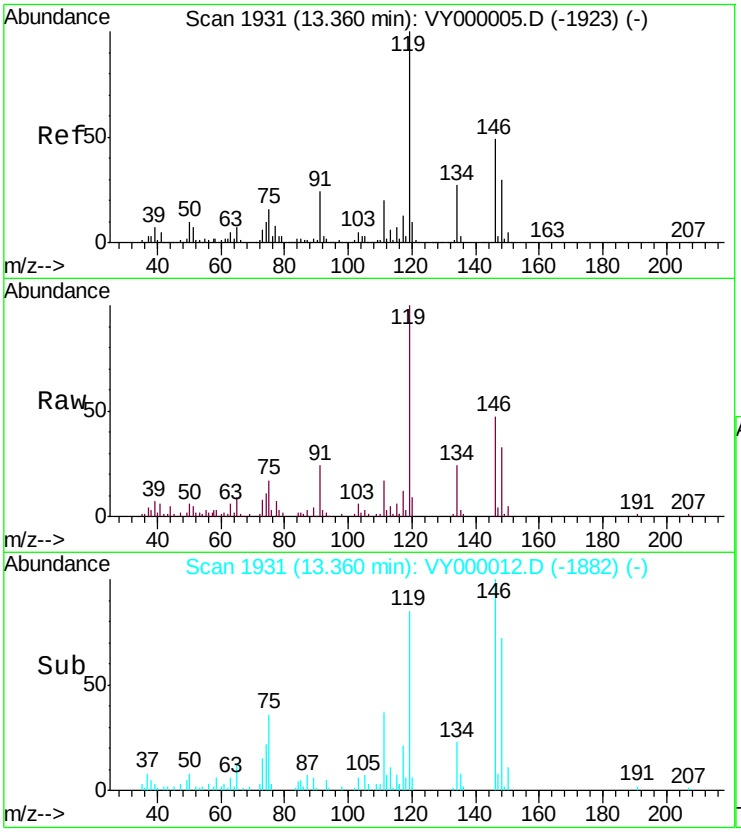


#86
p-Isopropyltoluene
Concen: 3.299 ug/l
RT: 13.37 min Scan# 1932
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion:119 Resp: 21038

Ion	Ratio	Lower	Upper
119	100		
134	27.7	13.7	41.1
91	27.2	12.2	36.6



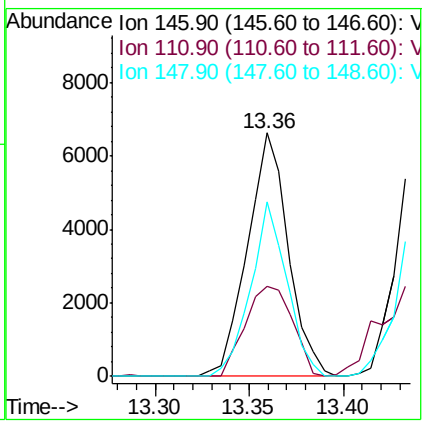


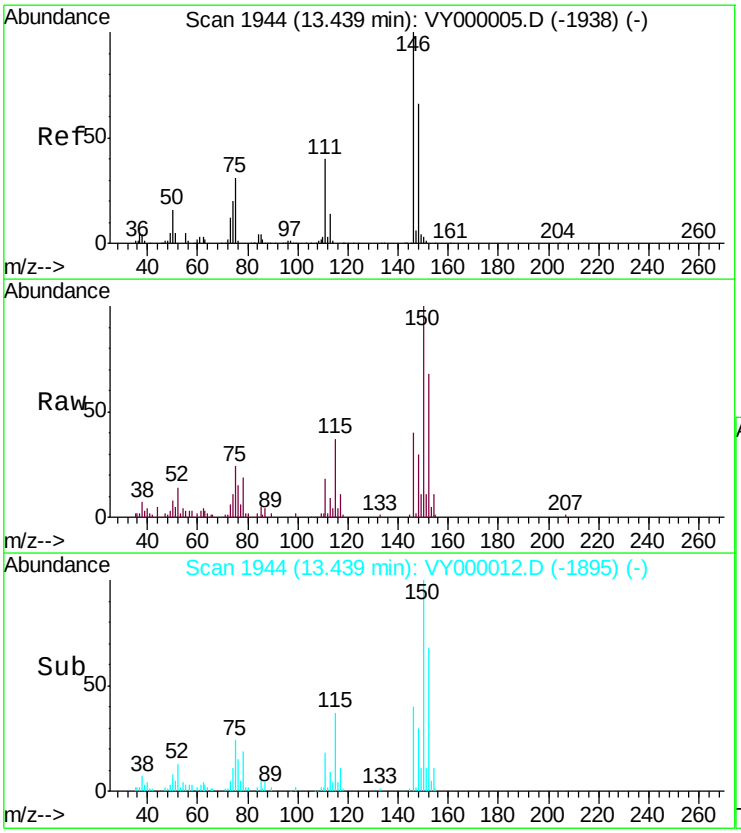
#87
1,3-Dichlorobenzene
Concen: 3.341 ug/l
RT: 13.36 min Scan# 1931
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion:146 Resp: 9937

Ion	Ratio	Lower	Upper
146	100		
111	42.9	20.6	61.9
148	63.8	31.3	93.9

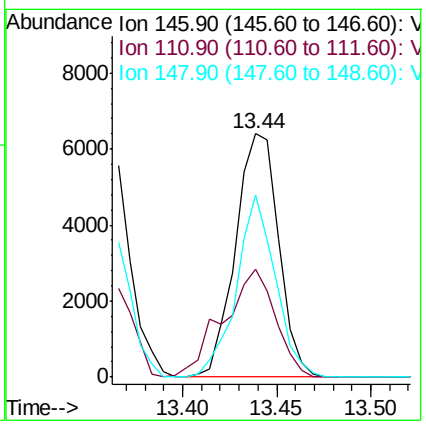


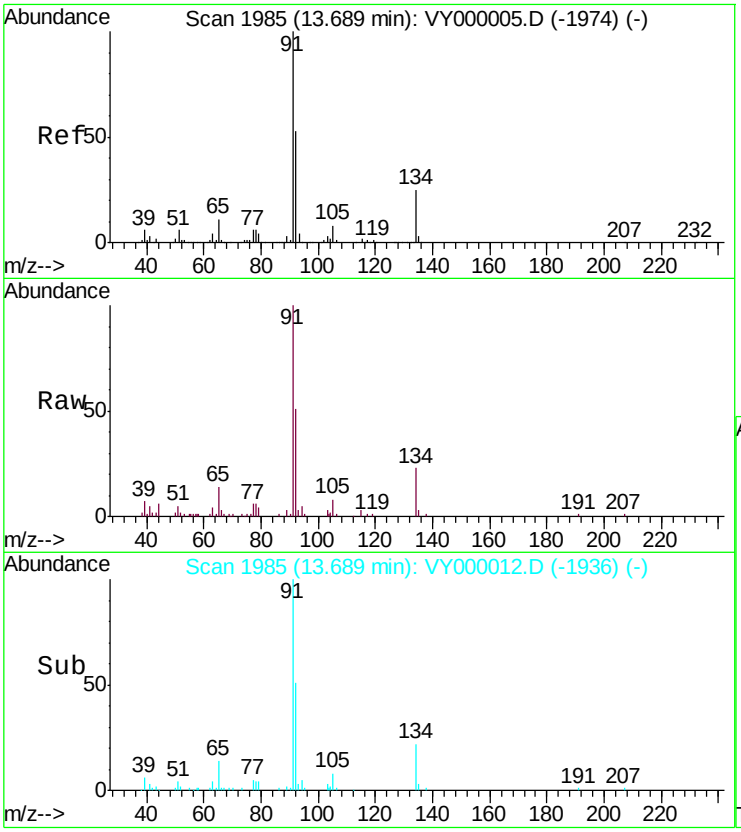


#88
1,4-Dichlorobenzene
Concen: 3.388 ug/l
RT: 13.44 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion:146 Resp: 10161

Ion	Ratio	Lower	Upper
146	100		
111	53.7	20.3	60.9
148	67.4	31.9	95.7



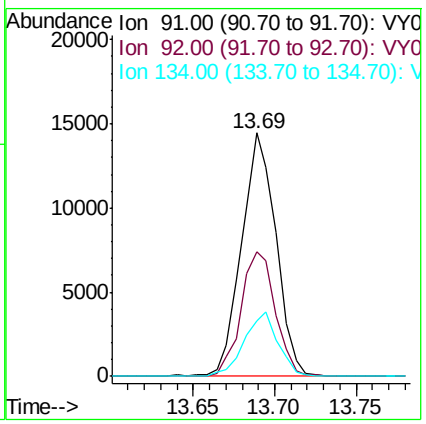


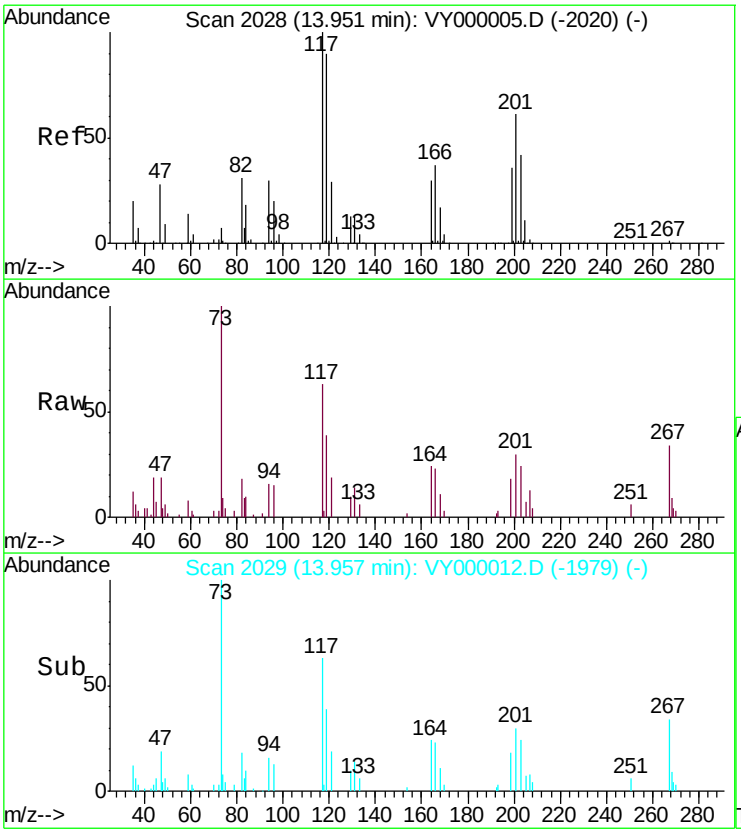
#89
n-Butylbenzene
Concen: 3.322 ug/l
RT: 13.69 min Scan# 1985
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion: 91 Resp: 21174

Ion	Ratio	Lower	Upper
91	100		
92	51.4	27.0	80.8
134	26.0	12.7	38.0

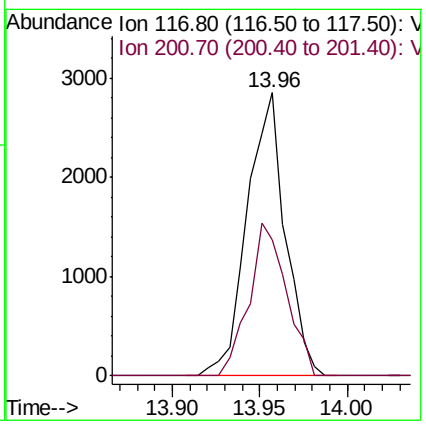


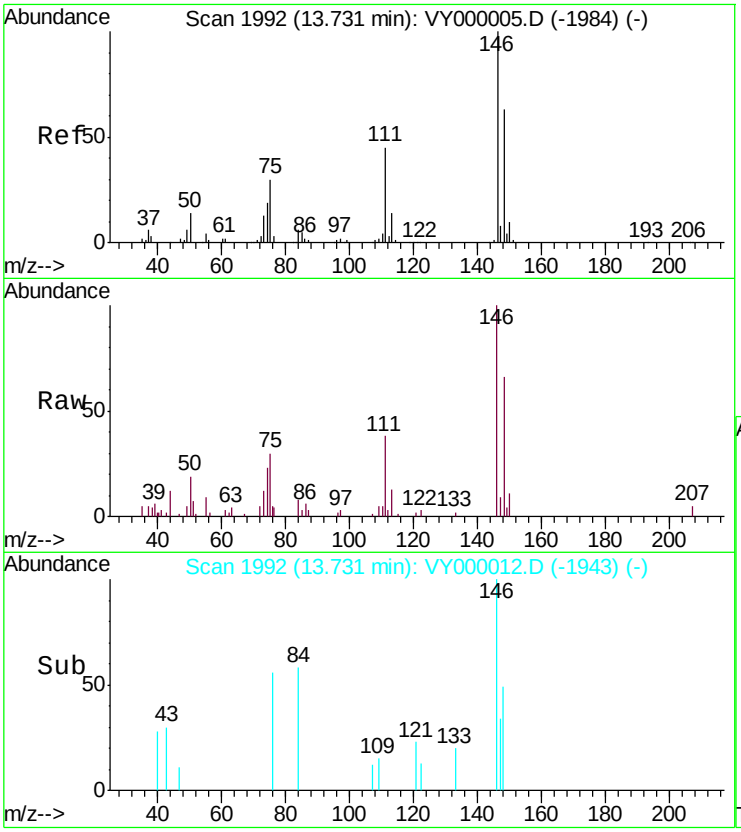


#90
Hexachloroethane
Concen: 3.349 ug/l
RT: 13.96 min Scan# 2029
Delta R.T. 0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion:117 Resp: 4321

Ion	Ratio	Lower	Upper
117	100		
201	53.1	32.3	96.8



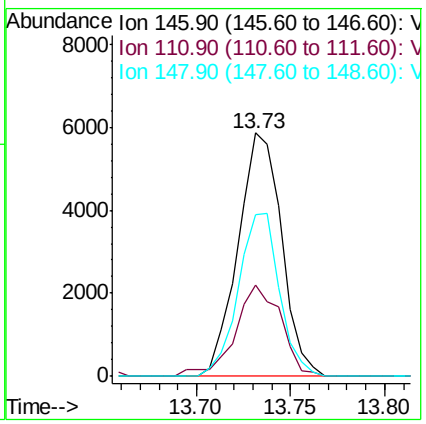


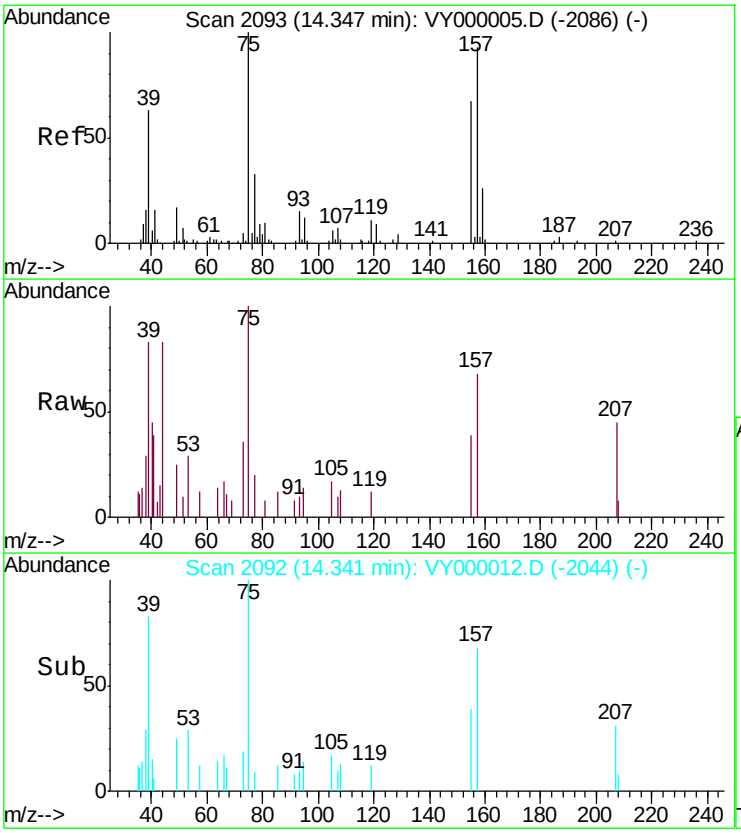
#91
1,2-Dichlorobenzene
Concen: 3.352 ug/l
RT: 13.73 min Scan# 1992
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion:146 Resp: 9388

Ion	Ratio	Lower	Upper
146	100		
111	39.4	21.9	65.5
148	63.3	31.9	95.5

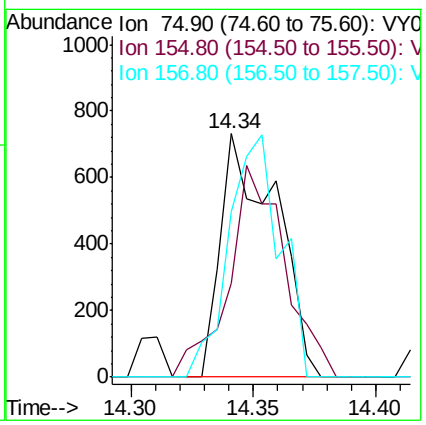


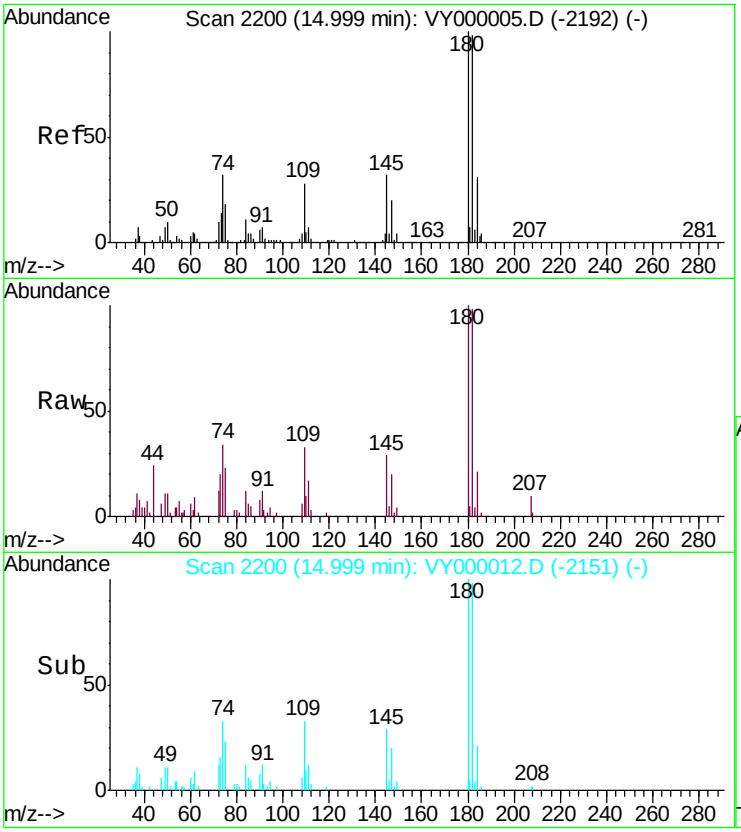


#92
1,2-Dibromo-3-Chloropropane
Concen: 3.697 ug/l
RT: 14.34 min Scan# 2092
Delta R.T. -0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion: 75 Resp: 1147

Ion	Ratio	Lower	Upper
75	100		
155	88.1	41.4	124.2
157	92.9	52.8	158.4



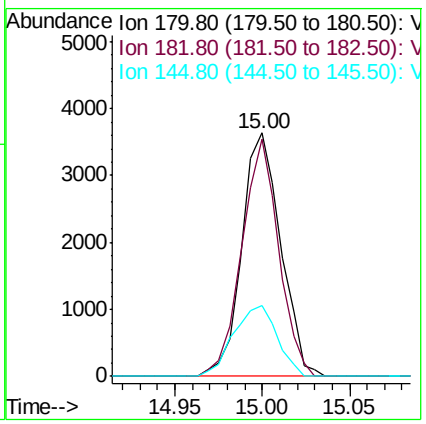


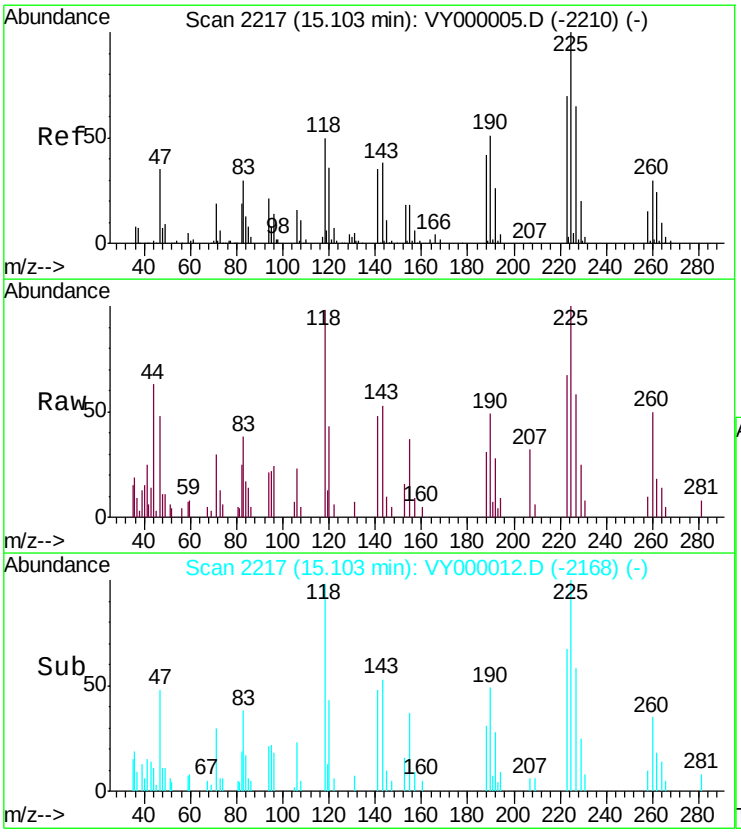
#93
1,2,4-Trichlorobenzene
Concen: 3.287 ug/l
RT: 15.00 min Scan# 2200
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion:180 Resp: 5614

Ion	Ratio	Lower	Upper
180	100		
182	92.6	48.4	145.2
145	32.7	17.2	51.6

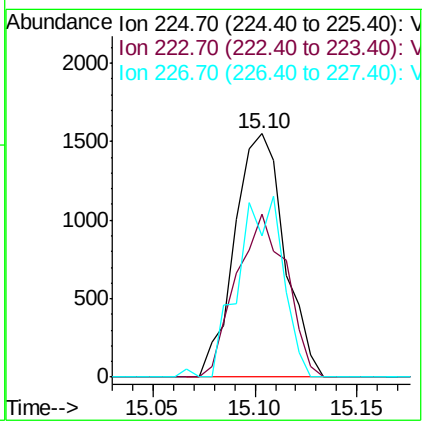


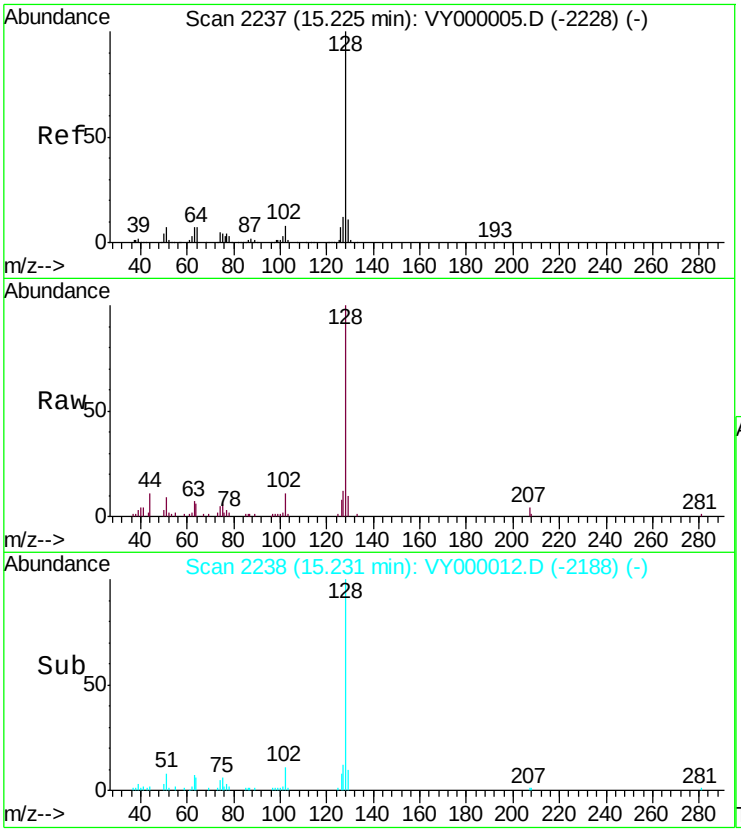


#94
Hexachlorobutadiene
Concen: 3.180 ug/l
RT: 15.10 min Scan# 2217
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion:225 Resp: 2630

Ion	Ratio	Lower	Upper
225	100		
223	67.4	32.3	96.8
227	67.3	31.8	95.4



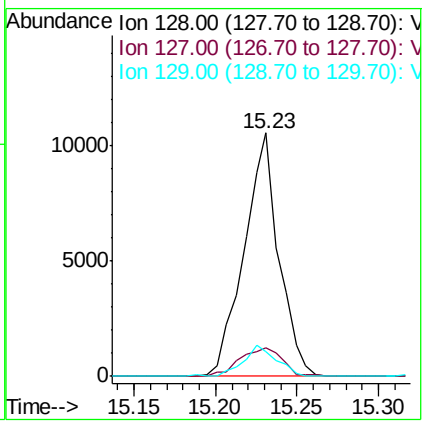


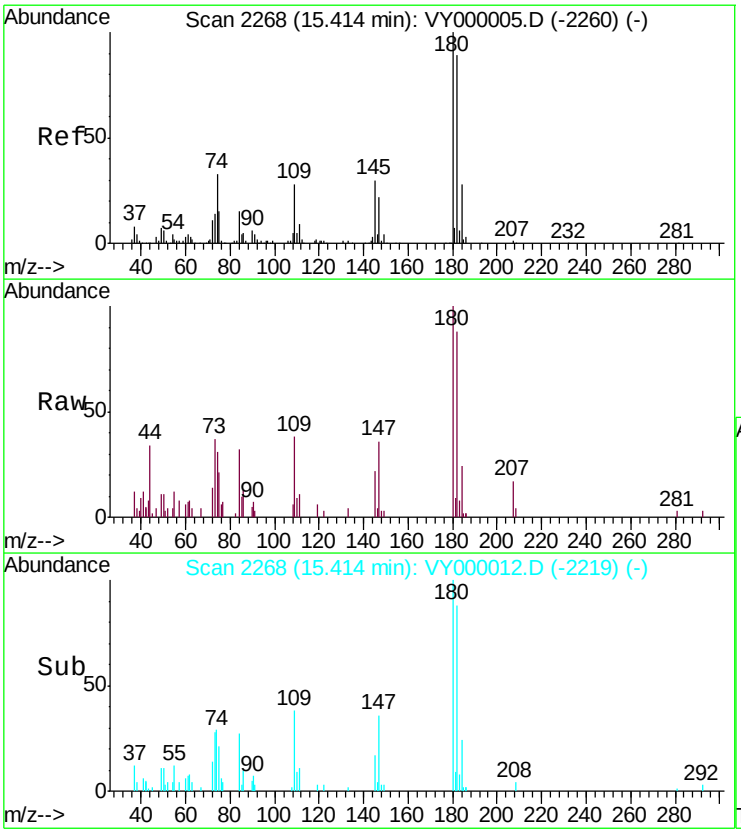
#95
Naphthalene
Concen: 3.355 ug/l
RT: 15.23 min Scan# 2238
Delta R.T. 0.01 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Instrument :
MSVOA_Y
ClientSampleId :
MDL 3 PPB

Tgt Ion:128 Resp: 15665

Ion	Ratio	Lower	Upper
128	100		
127	14.5	9.8	14.8
129	11.9	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 3.500 ug/l
RT: 15.41 min Scan# 2268
Delta R.T. -0.00 min
Lab File: VY000012.D
Acq: 11 Sep 2019 20:43

Tgt Ion:180 Resp: 5360

Ion	Ratio	Lower	Upper
180	100		
182	87.6	46.1	138.2
145	18.6	16.2	48.6