Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY092319\
Data File : VY000125.D
Acq On : 23 Sep 2019 11:01
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Quant Time: Sep 24 04:48:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y092319S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 24 04:45:28 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.79	168	113658	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	217688	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	189325	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	80202	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	6618	5.07	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.14%				
35) Dibromofluoromethane	7.72	113	6223	4.98	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.96%				
50) Toluene-d8	10.18	98	25537	5.07	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.14%				
62) 4-Bromofluorobenzene	12.48	95	9128	4.93	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.86%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	5679	5.037	ug/l		100
3) Chloromethane	2.11	50	16237	7.794	ug/l		99
4) Vinyl Chloride	2.25	62	8741	5.002	ug/l	#	83
5) Bromomethane	2.64	94	6306	5.826	ug/l		100
6) Chloroethane	2.78	64	6106	5.656	ug/l	#	86
7) Trichlorofluoromethane	3.12	101	10153	5.087	ug/l		94
8) Diethyl Ether	3.53	74	4329	5.060	ug/l		90
9) 1,1,2-Trichlorotrifluoroet	3.90	101	6967	5.264	ug/l	#	55
10) Methyl Iodide	4.09	142	6611	3.894	ug/l	#	93
11) Tert butyl alcohol	4.96	59	3771	27.957	ug/l		94
12) 1,1-Dichloroethene	3.87	96	6695	4.898	ug/l		86
13) Acrolein	3.73	56	1771	32.315	ug/l		87
14) Allyl chloride	4.48	41	9612	4.982	ug/l		97
15) Acrylonitrile	5.17	53	10701	25.801	ug/l		96
16) Acetone	3.95	43	6943	27.337	ug/l	#	84
17) Carbon Disulfide	4.19	76	23514	4.993	ug/l	#	95
18) Methyl Acetate	4.48	43	4694	5.045	ug/l	#	72
19) Methyl tert-butyl Ether	5.23	73	17121	4.820	ug/l		95
20) Methylene Chloride	4.71	84	9936	5.821	ug/l	#	90
21) trans-1,2-Dichloroethene	5.21	96	7326	4.753	ug/l		91
22) Diisopropyl ether	6.12	45	20973	5.098	ug/l	#	93
23) Vinyl Acetate	6.06	43	66417	24.226	ug/l		99
24) 1,1-Dichloroethane	6.02	63	12548	5.120	ug/l		98
25) 2-Butanone	6.99	43	12126	25.733	ug/l		93
26) 2,2-Dichloropropane	6.98	77	12945	5.829	ug/l		88
27) cis-1,2-Dichloroethene	6.99	96	8500	4.954	ug/l		88
28) Bromochloromethane	7.33	49	4927	5.145	ug/l	#	95
29) Tetrahydrofuran	7.35	42	7733	24.234	ug/l		93
30) Chloroform	7.51	83	12801	5.189	ug/l		92
31) Cyclohexane	7.79	56	14405	5.669	ug/l	#	84
32) 1,1,1-Trichloroethane	7.70	97	10450	5.148	ug/l		97
36) 1,1-Dichloropropene	7.92	75	10022	4.972	ug/l		96
37) Ethyl Acetate	7.08	43	5133	4.822	ug/l	#	89
38) Carbon Tetrachloride	7.90	117	8191	4.735	ug/l		95

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY092319\
Data File : VY000125.D
Acq On : 23 Sep 2019 11:01
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Quant Time: Sep 24 04:48:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y092319S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 24 04:45:28 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.18	83	13803	4.979 ug/l		90
40) Benzene	8.15	78	31056	4.992 ug/l		97
41) Methacrylonitrile	7.31	41	2865	3.392 ug/l	#	79
42) 1,2-Dichloroethane	8.23	62	7860	4.955 ug/l		92
43) Isopropyl Acetate	8.27	43	10939	5.138 ug/l	#	56
44) Trichloroethene	8.94	130	7577	4.905 ug/l		94
45) 1,2-Dichloropropane	9.21	63	8172	5.439 ug/l		96
46) Dibromomethane	9.31	93	4286	5.129 ug/l		92
47) Bromodichloromethane	9.50	83	9547	4.990 ug/l	#	98
48) Methyl methacrylate	9.30	41	4590	5.045 ug/l		90
49) 1,4-Dioxane	9.30	88	1112	84.292 ug/l	#	69
51) 4-Methyl-2-Pentanone	10.07	43	26641	24.555 ug/l		99
52) Toluene	10.24	92	19725	5.131 ug/l		98
53) t-1,3-Dichloropropene	10.46	75	10723	5.140 ug/l		98
54) cis-1,3-Dichloropropene	9.93	75	11197	4.629 ug/l		92
55) 1,1,2-Trichloroethane	10.65	97	6487	5.421 ug/l	#	92
56) Ethyl methacrylate	10.51	69	7969	4.728 ug/l		94
57) 1,3-Dichloropropane	10.79	76	10551	5.072 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	22144	26.609 ug/l		98
59) 2-Hexanone	10.84	43	18675	24.574 ug/l		99
60) Dibromochloromethane	10.98	129	5668	4.532 ug/l		93
61) 1,2-Dibromoethane	11.09	107	5790	5.148 ug/l		99
64) Tetrachloroethene	10.72	164	7882	5.469 ug/l	#	83
65) Chlorobenzene	11.51	112	19121	4.975 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.59	131	5983	4.845 ug/l		90
67) Ethyl Benzene	11.59	91	35112	5.026 ug/l	#	81
68) m/p-Xylenes	11.69	106	26923	9.994 ug/l		97
69) o-Xylene	12.02	106	12800	4.970 ug/l		97
70) Styrene	12.04	104	20302	4.666 ug/l		94
71) Bromoform	12.19	173	3407	4.886 ug/l	#	97
73) Isopropylbenzene	12.33	105	32524	5.093 ug/l		95
74) N-amyl acetate	12.14	43	8625	4.846 ug/l	#	91
75) 1,1,2,2-Tetrachloroethane	12.58	83	6680	5.239 ug/l		91
76) 1,2,3-Trichloropropane	12.63	75	9412	5.859 ug/l	#	100
77) Bromobenzene	12.60	156	6089	4.560 ug/l		75
78) n-propylbenzene	12.67	91	40368	5.111 ug/l		99
79) 2-Chlorotoluene	12.76	91	22359	5.157 ug/l		94
80) 1,3,5-Trimethylbenzene	12.81	105	27282	5.105 ug/l		94
81) trans-1,4-Dichloro-2-buten	12.37	75	2515	4.918 ug/l	#	90
82) 4-Chlorotoluene	12.85	91	22935	5.129 ug/l		93
83) tert-Butylbenzene	13.07	119	22193	5.070 ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	27515	5.159 ug/l		98
85) sec-Butylbenzene	13.25	105	32803	5.013 ug/l		99
86) p-Isopropyltoluene	13.37	119	27716	4.968 ug/l		96
87) 1,3-Dichlorobenzene	13.36	146	13258	5.074 ug/l		93
88) 1,4-Dichlorobenzene	13.44	146	13658	5.121 ug/l		94
89) n-Butylbenzene	13.69	91	28740	5.022 ug/l		98
90) Hexachloroethane	13.96	117	5681	5.141 ug/l		99
91) 1,2-Dichlorobenzene	13.73	146	12917	5.241 ug/l		96
92) 1,2-Dibromo-3-Chloropropan	14.35	75	1164	4.967 ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY092319\
Data File : VY000125.D
Acq On : 23 Sep 2019 11:01
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Quant Time: Sep 24 04:48:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y092319S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 24 04:45:28 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	8149	5.142	ug/l	99
94) Hexachlorobutadiene	15.10	225	3347	4.752	ug/l	96
95) Naphthalene	15.23	128	20287	5.064	ug/l	98
96) 1,2,3-Trichlorobenzene	15.42	180	6848	4.845	ug/l	94

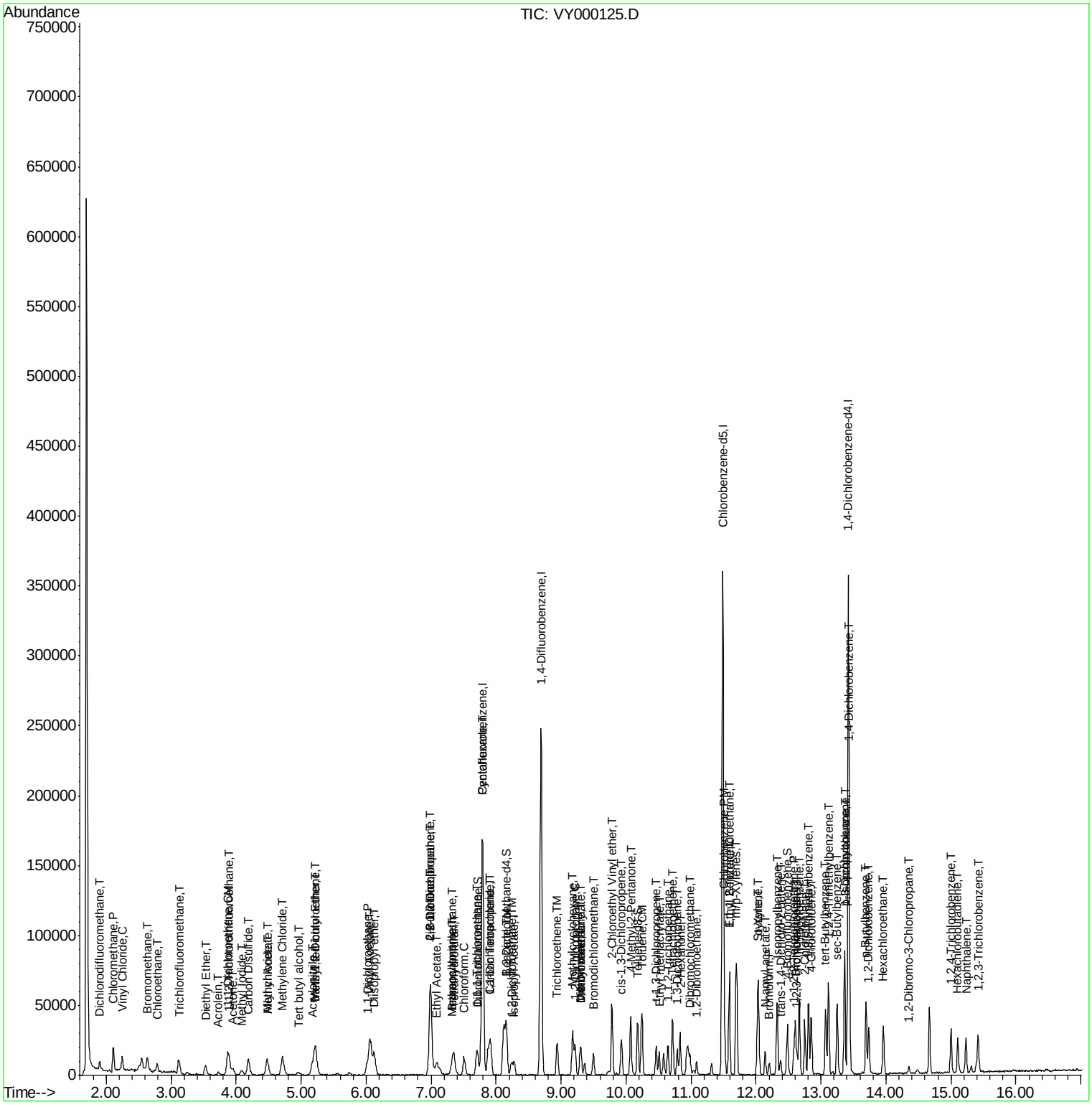
(#) = qualifier out of range (m) = manual integration (+) = signals summed

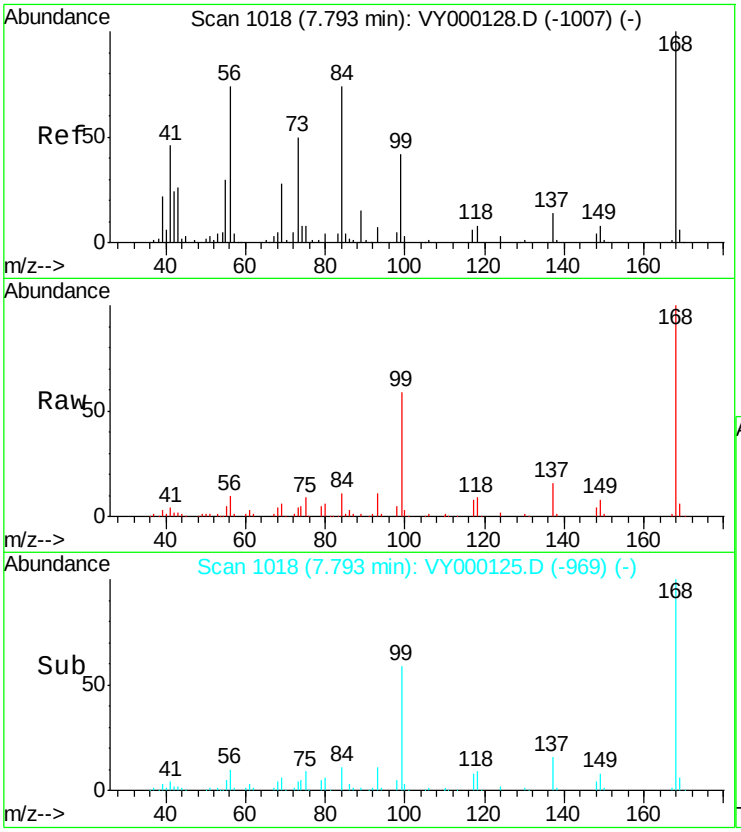
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY092319\
Data File : VY000125.D
Acq On : 23 Sep 2019 11:01
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Quant Time: Sep 24 04:48:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y092319S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 24 04:45:28 2019
Response via : Initial Calibration



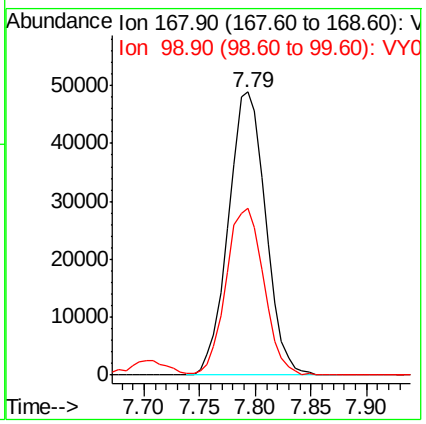


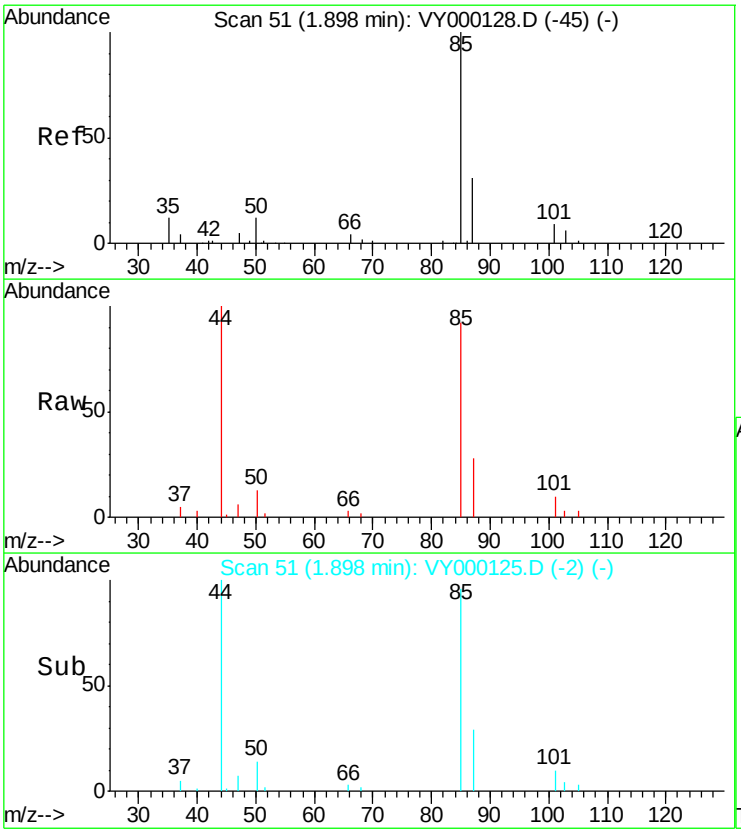
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.79 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 113658

Ion	Ratio	Lower	Upper
168	100		
99	59.0	49.9	74.9

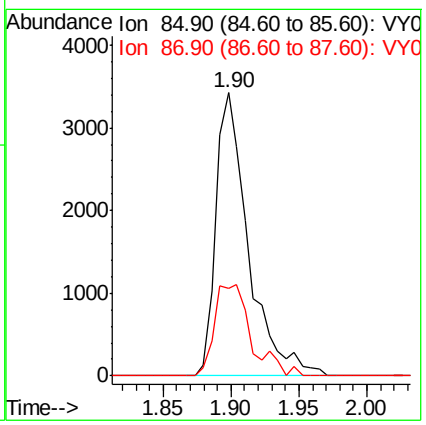


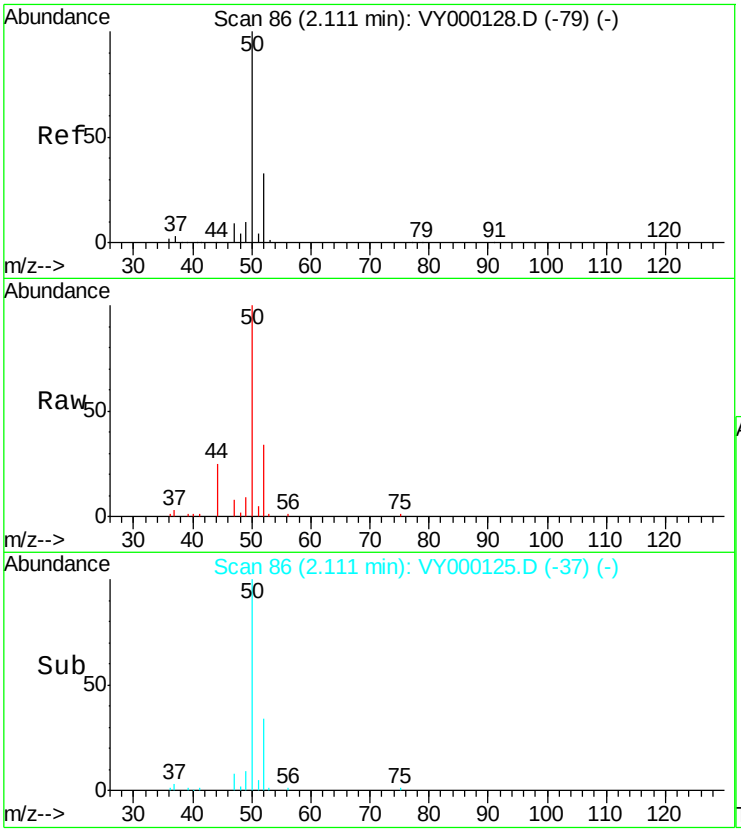


#2
Dichlorodifluoromethane
Concen: 5.037 ug/l
RT: 1.90 min Scan# 51
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion: 85 Resp: 5679

Ion	Ratio	Lower	Upper
85	100		
87	30.7	15.4	46.4



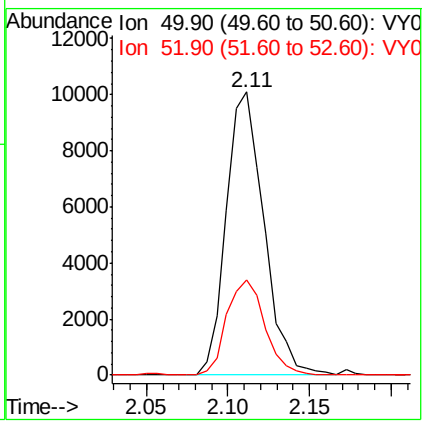


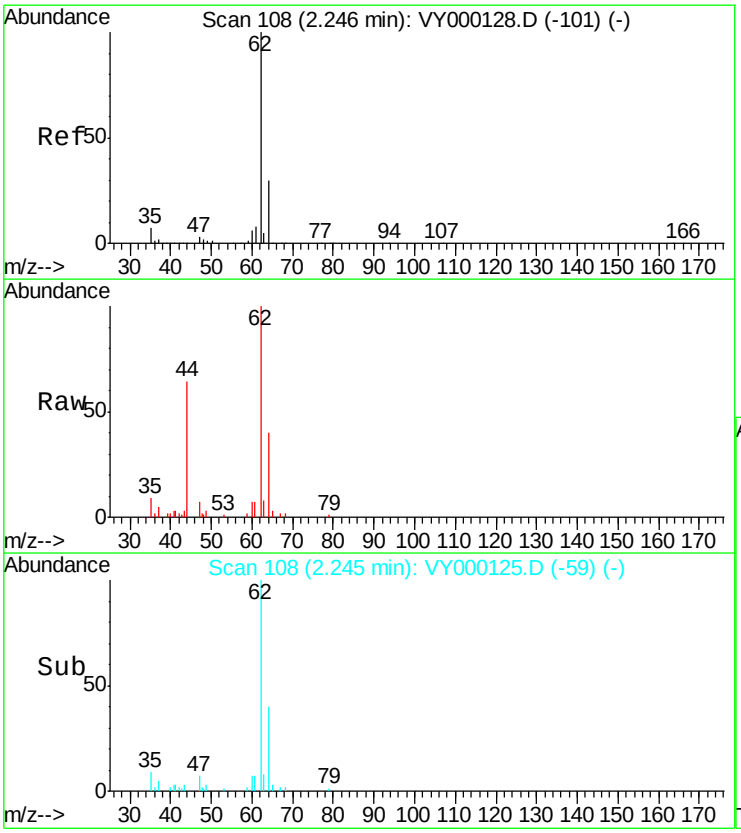
#3
Chloromethane
Concen: 7.794 ug/l
RT: 2.11 min Scan# 86
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 16237

Ion	Ratio	Lower	Upper
50	100		
52	33.6	26.2	39.4

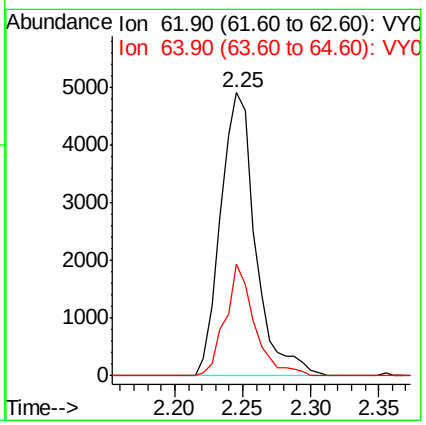


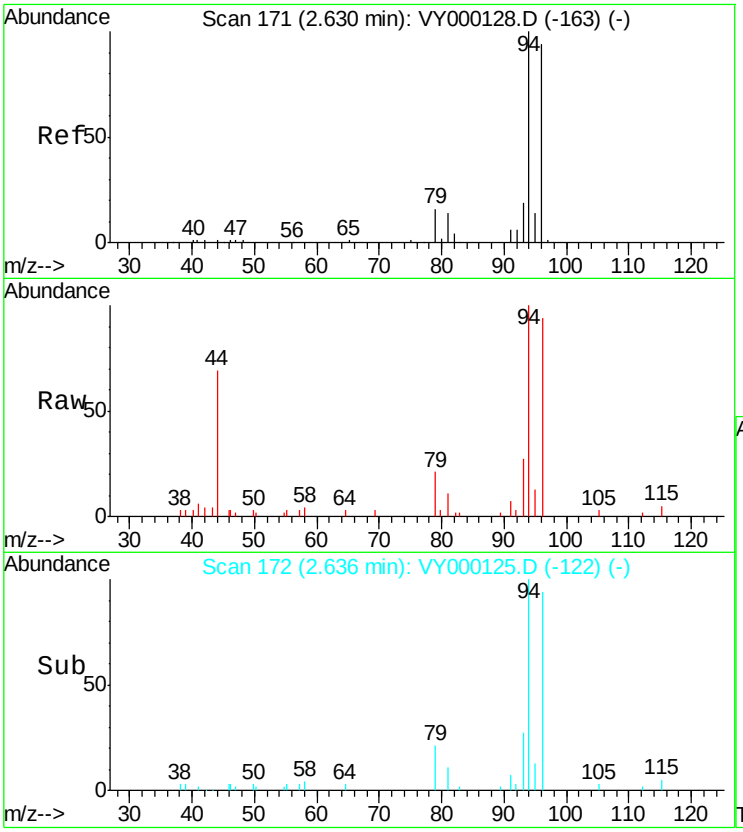


#4
Vinyl Chloride
Concen: 5.002 ug/l
RT: 2.25 min Scan# 108
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion: 62 Resp: 8741

Ion	Ratio	Lower	Upper
62	100		
64	39.5	24.4	36.6#



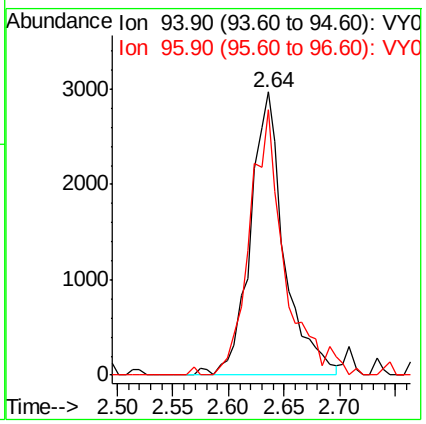


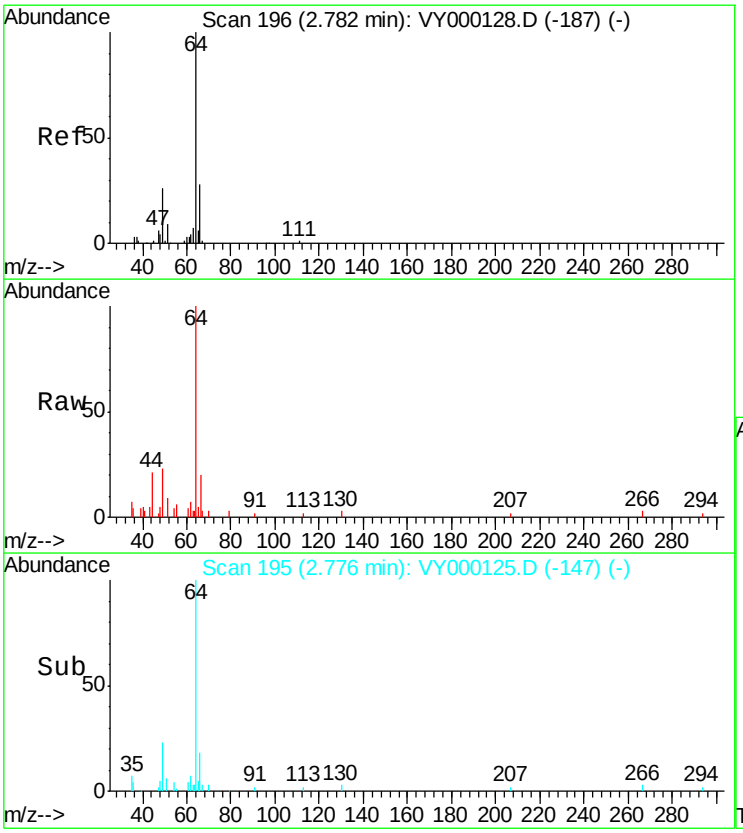
#5
Bromomethane
Concen: 5.826 ug/l
RT: 2.64 min Scan# 172
Delta R.T. 0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 6306

Ion	Ratio	Lower	Upper
94	100		
96	93.7	75.1	112.7

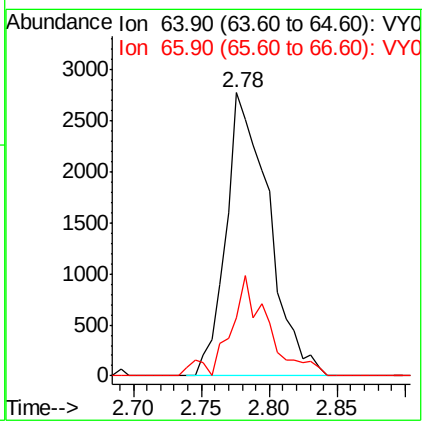


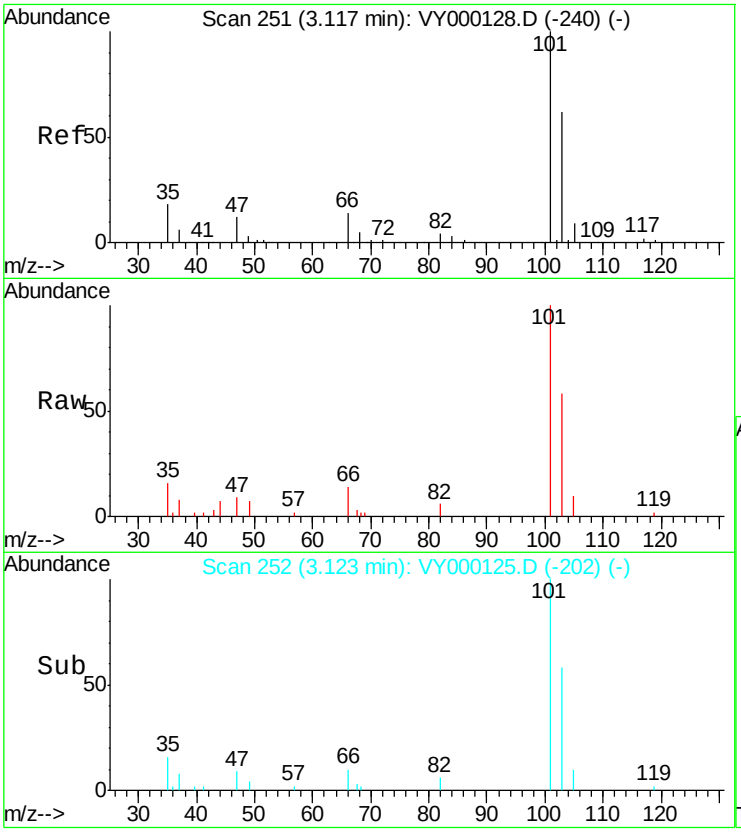


#6
Chloroethane
Concen: 5.656 ug/l
RT: 2.78 min Scan# 195
Delta R.T. -0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion: 64 Resp: 6106

Ion	Ratio	Lower	Upper
64	100		
66	20.4	22.4	33.6#



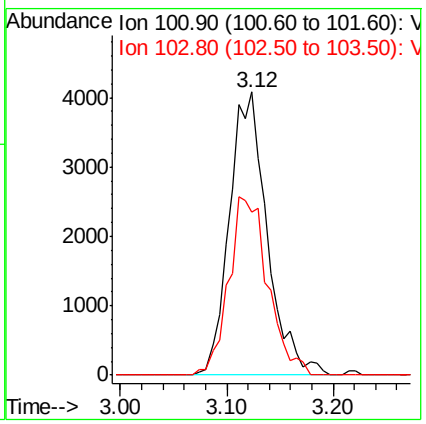


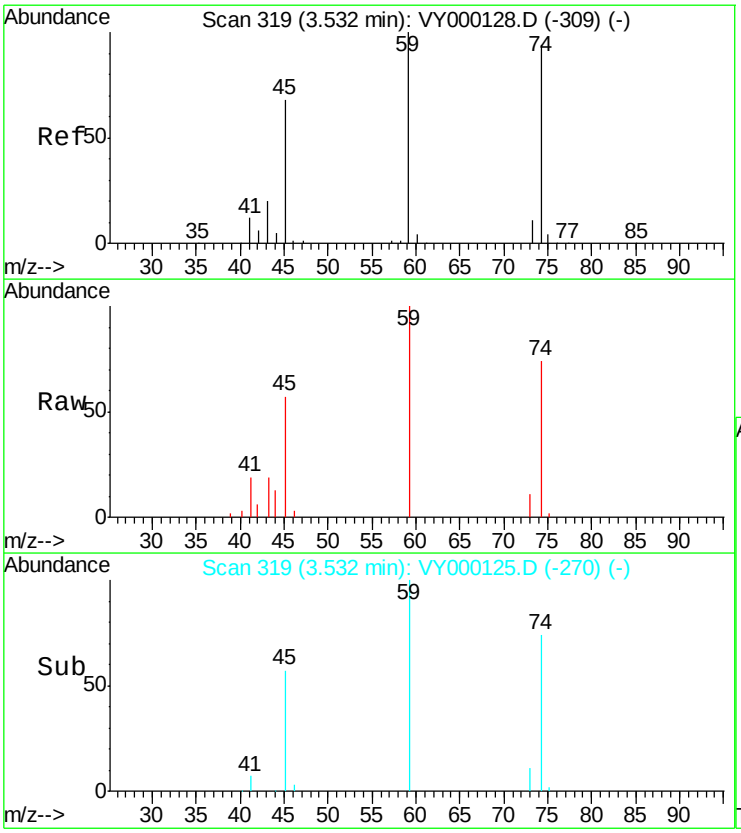
#7
Trichlorofluoromethane
Concen: 5.087 ug/l
RT: 3.12 min Scan# 252
Delta R.T. 0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 10153

Ion	Ratio	Lower	Upper
101	100		
103	57.7	49.9	74.9

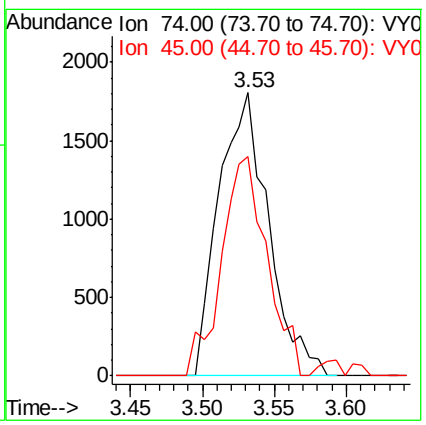


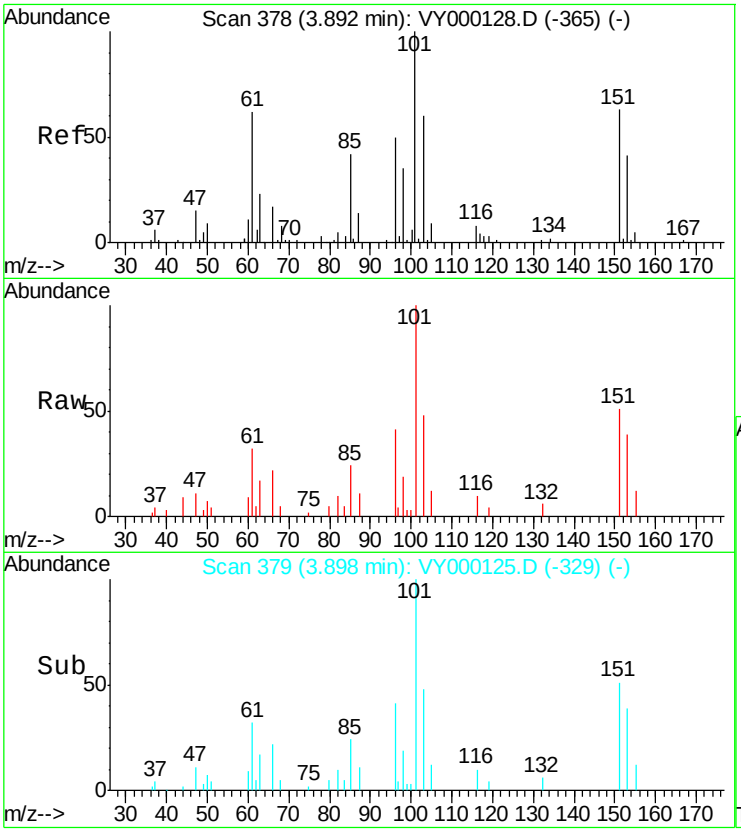


#8
Diethyl Ether
Concen: 5.060 ug/l
RT: 3.53 min Scan# 319
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion: 74 Resp: 4329

Ion	Ratio	Lower	Upper
74	100		
45	71.0	40.1	120.2



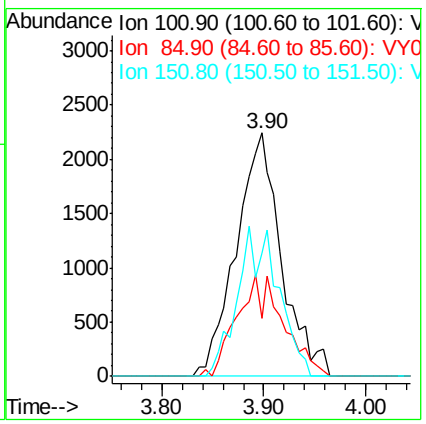


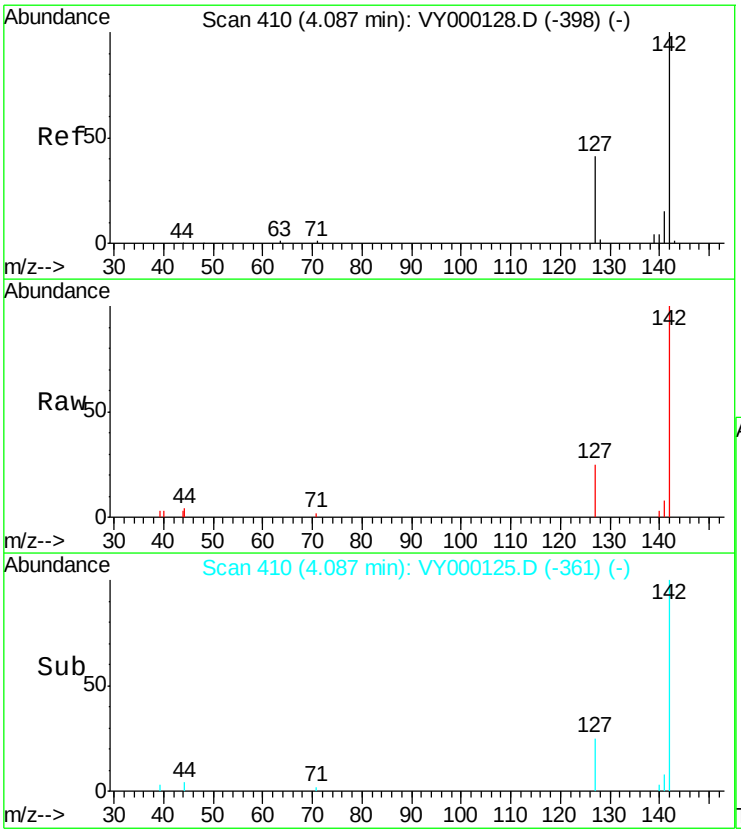
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.264 ug/l
RT: 3.90 min Scan# 379
Delta R.T. 0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 6967

Ion	Ratio	Lower	Upper
101	100		
85	22.7	36.7	55.1#
151	26.4	53.9	80.9#

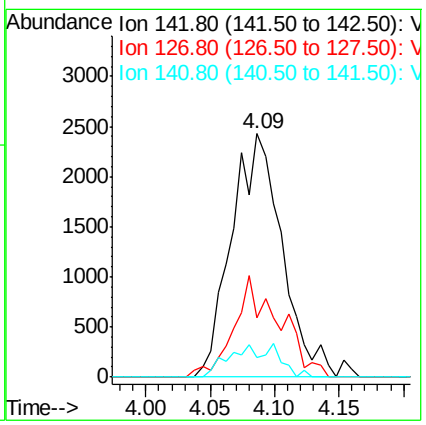


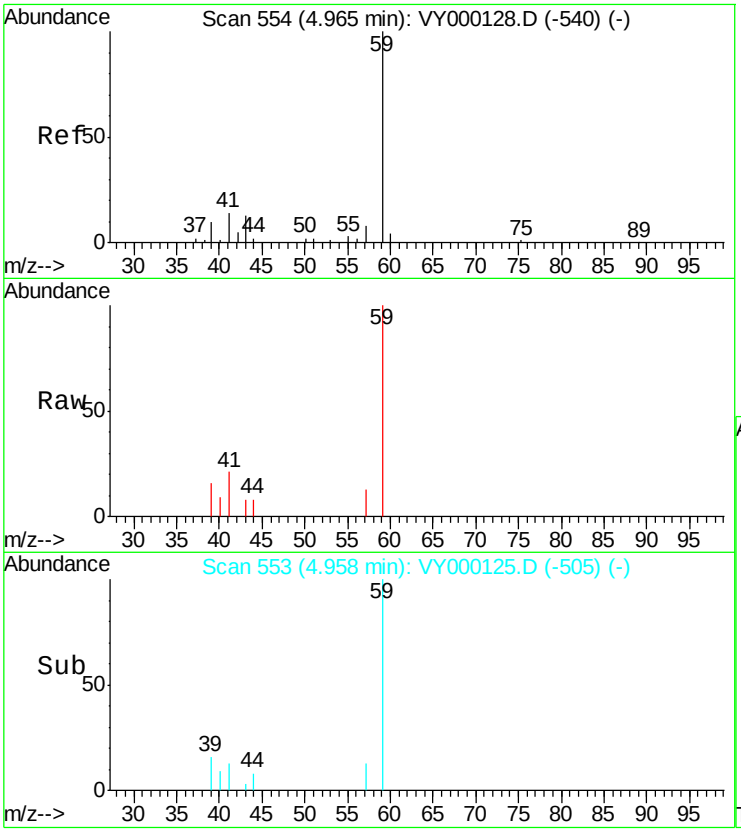


#10
Methyl Iodide
Concen: 3.894 ug/l
RT: 4.09 min Scan# 410
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion:142 Resp: 6611

Ion	Ratio	Lower	Upper
142	100		
127	37.2	32.8	49.2
141	8.9	10.8	16.2#



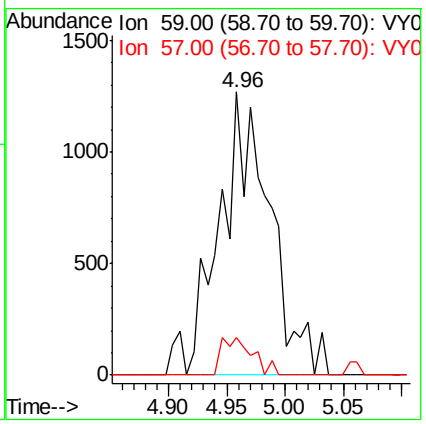


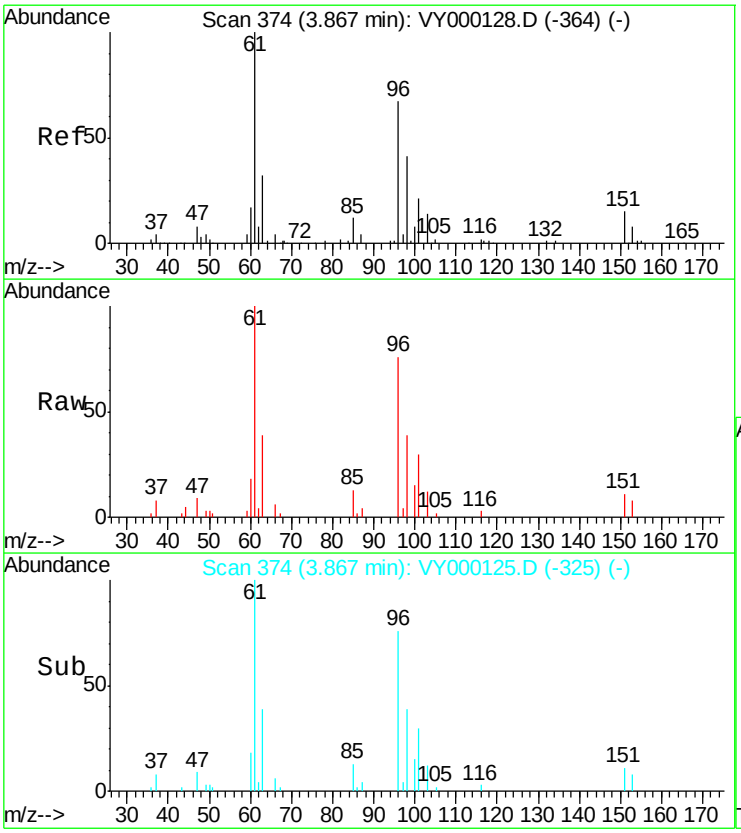
#11
Tert butyl alcohol
Concen: 27.957 ug/l
RT: 4.96 min Scan# 553
Delta R.T. -0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 3771

Ion	Ratio	Lower	Upper
59	100		
57	8.2	8.2	12.4

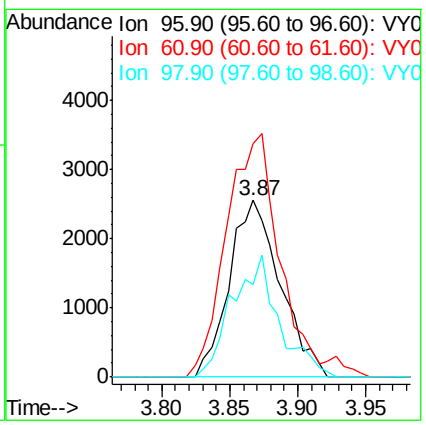


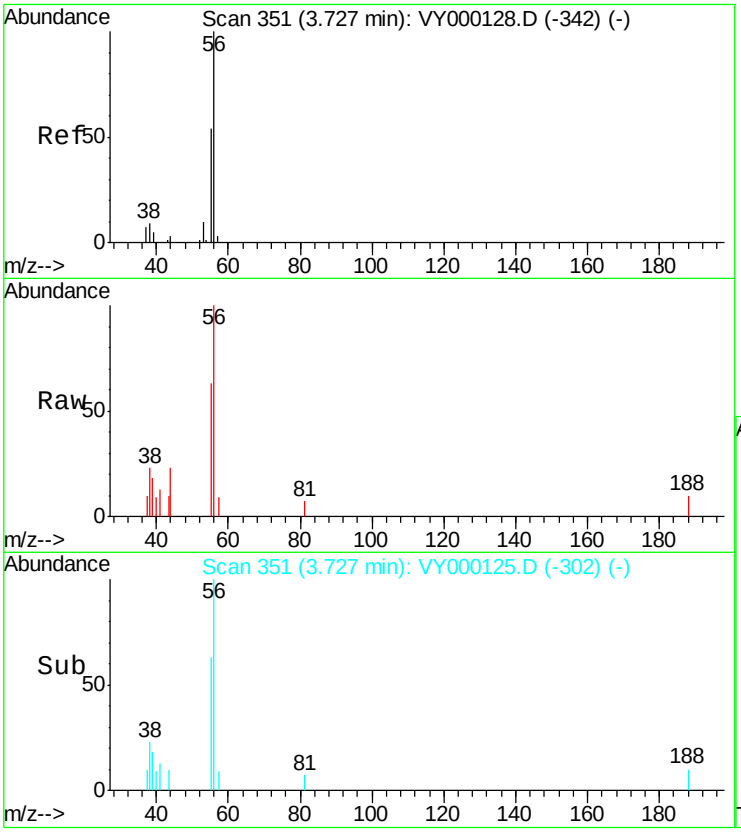


#12
1,1-Dichloroethene
Concen: 4.898 ug/l
RT: 3.87 min Scan# 374
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion: 96 Resp: 6695

Ion	Ratio	Lower	Upper
96	100		
61	131.5	119.8	179.6
98	52.0	48.8	73.2



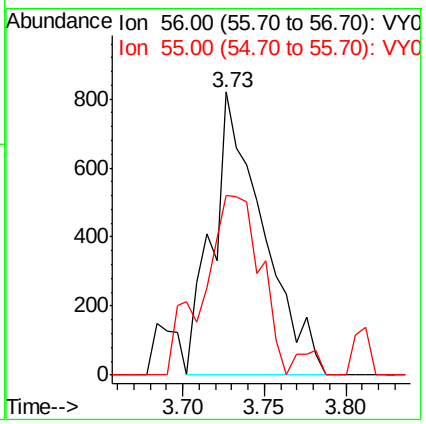


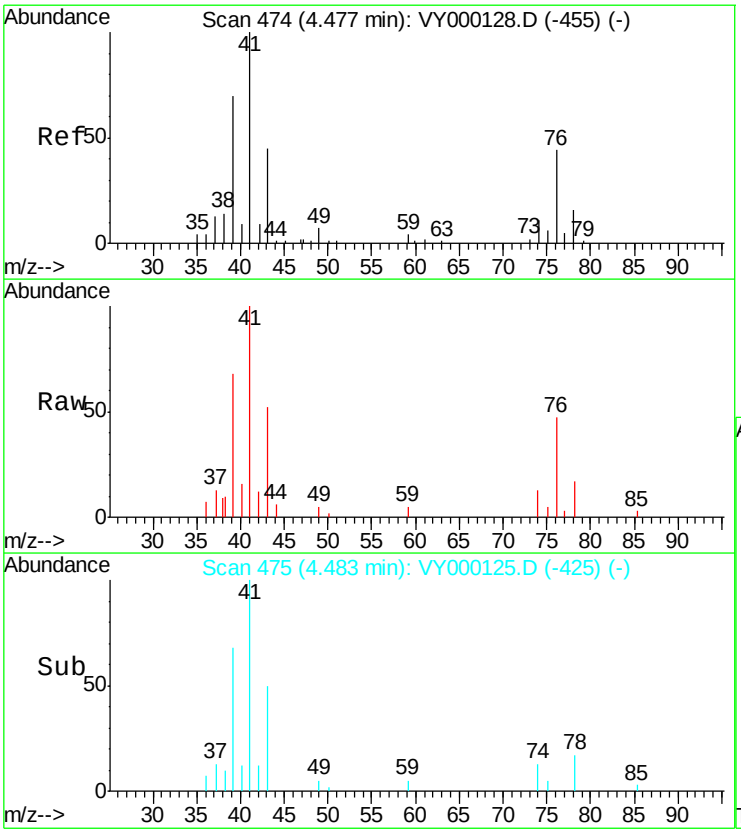
#13
Acrolein
Concen: 32.315 ug/l
RT: 3.73 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 1771

Ion	Ratio	Lower	Upper
56	100		
55	72.0	49.4	74.0

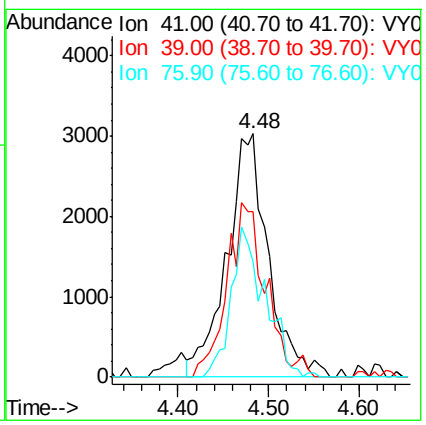


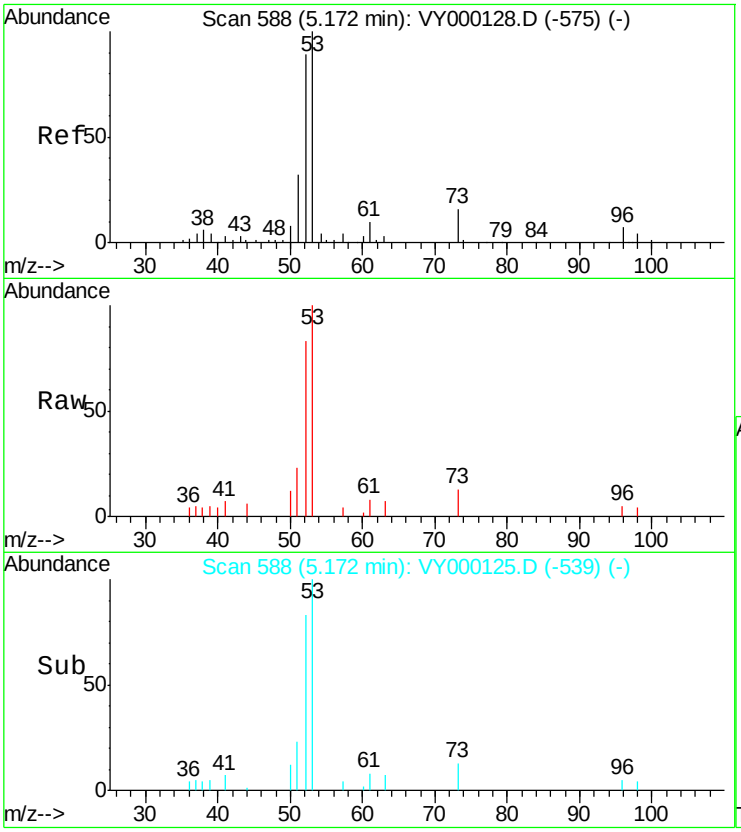


#14
Allyl chloride
Concen: 4.982 ug/l
RT: 4.48 min Scan# 475
Delta R.T. 0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion: 41 Resp: 9612

Ion	Ratio	Lower	Upper
41	100		
39	65.1	52.7	79.1
76	50.3	36.6	55.0



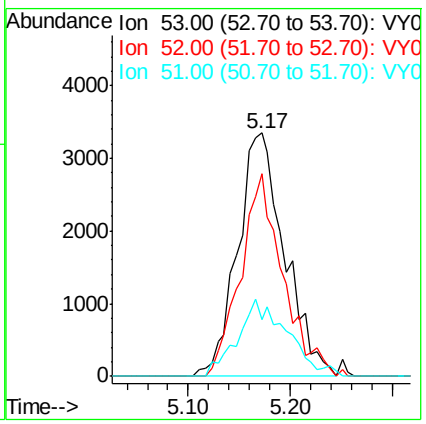


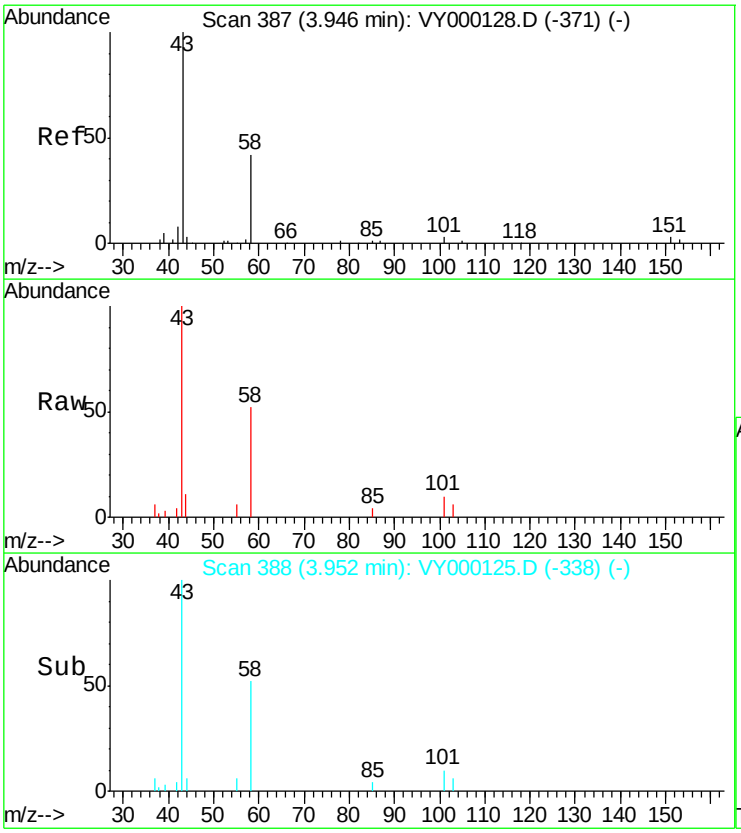
#15
Acrylonitrile
Concen: 25.801 ug/l
RT: 5.17 min Scan# 588
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 10701

Ion	Ratio	Lower	Upper
53	100		
52	75.4	63.8	95.8
51	33.5	26.6	40.0

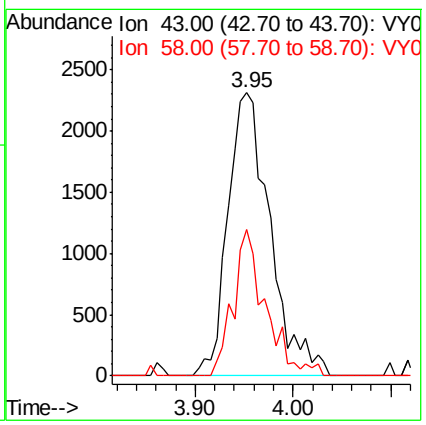


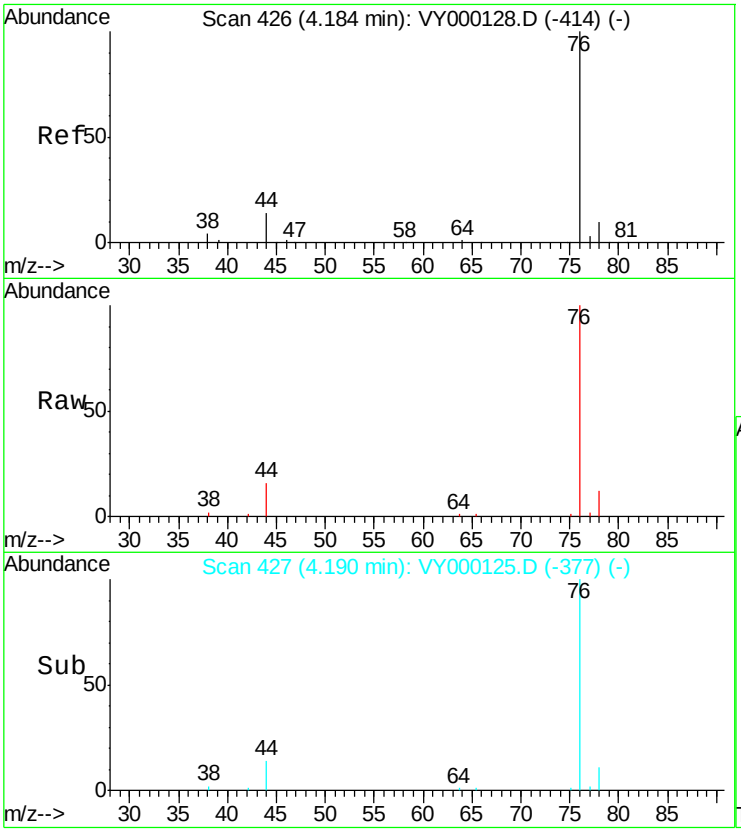


#16
Acetone
Concen: 27.337 ug/l
RT: 3.95 min Scan# 388
Delta R.T. 0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion: 43 Resp: 6943

Ion	Ratio	Lower	Upper
43	100		
58	51.7	33.5	50.3#



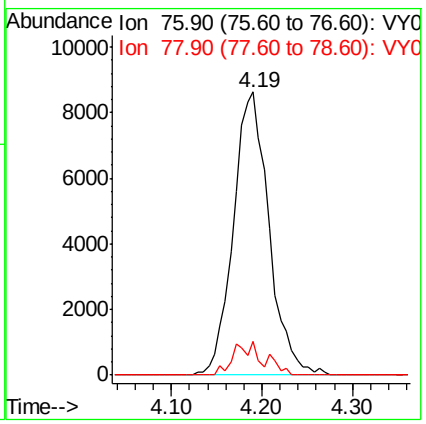


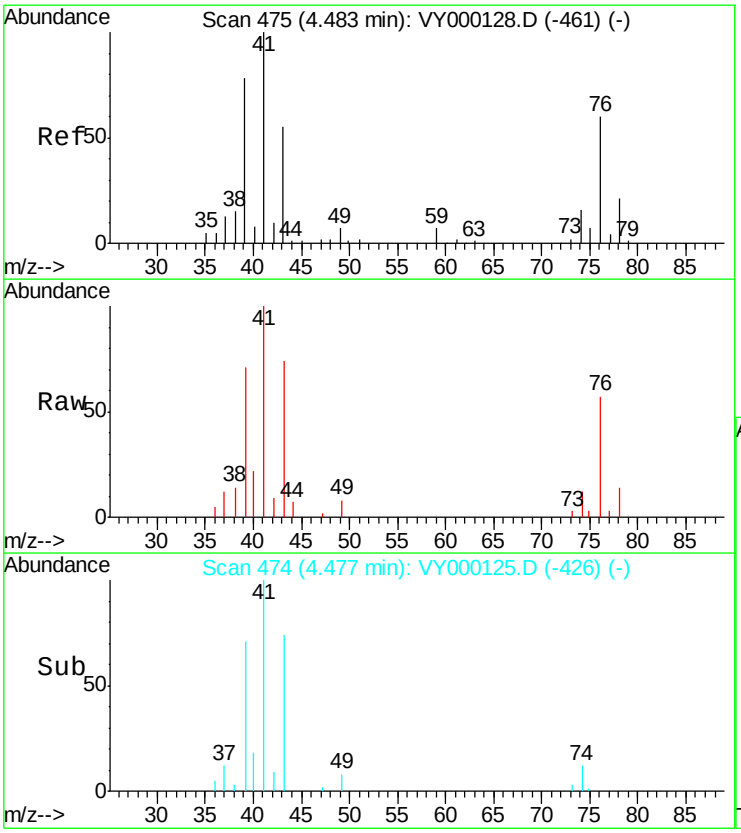
#17
Carbon Disulfide
Concen: 4.993 ug/l
RT: 4.19 min Scan# 427
Delta R.T. 0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 23514

Ion	Ratio	Lower	Upper
76	100		
78	11.9	7.9	11.9#

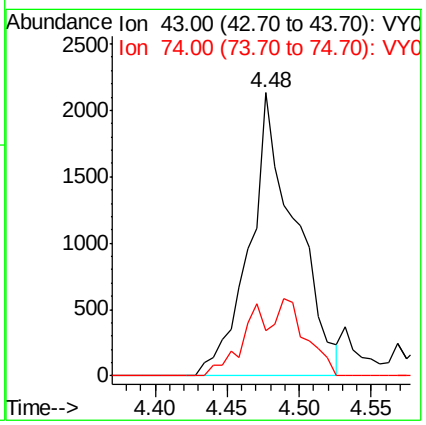


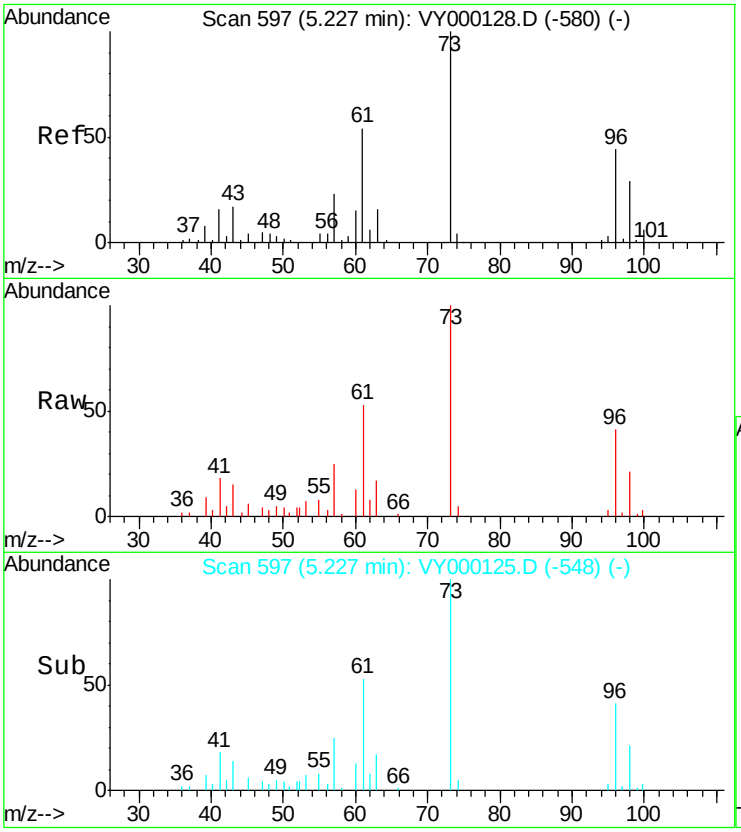


#18
Methyl Acetate
Concen: 5.045 ug/l
RT: 4.48 min Scan# 474
Delta R.T. -0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion: 43 Resp: 4694

Ion	Ratio	Lower	Upper
43	100		
74	13.8	22.7	34.1#



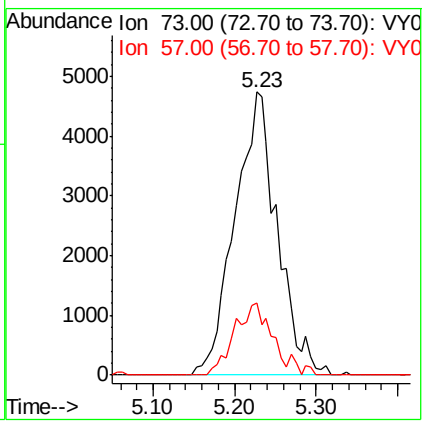


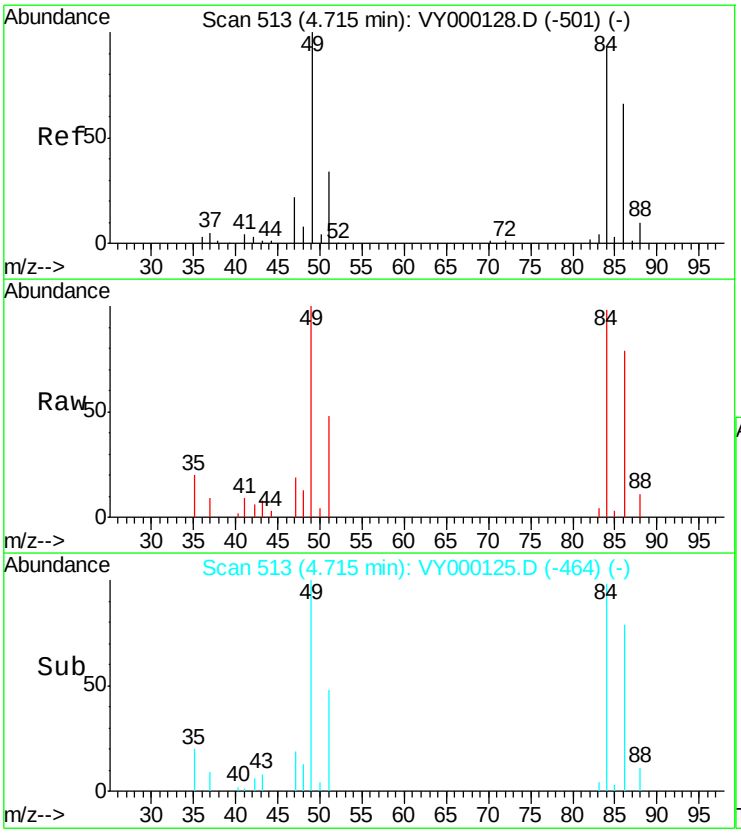
#19
Methyl tert-butyl Ether
Concen: 4.820 ug/l
RT: 5.23 min Scan# 597
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 17121

Ion	Ratio	Lower	Upper
73	100		
57	25.4	18.3	27.5

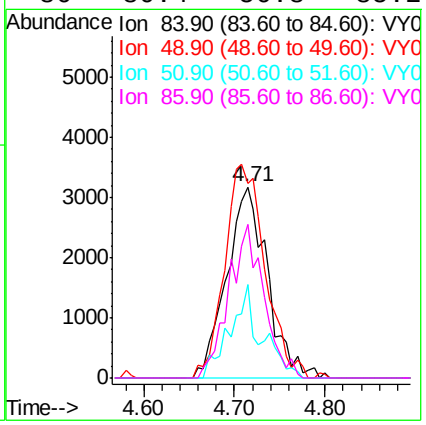


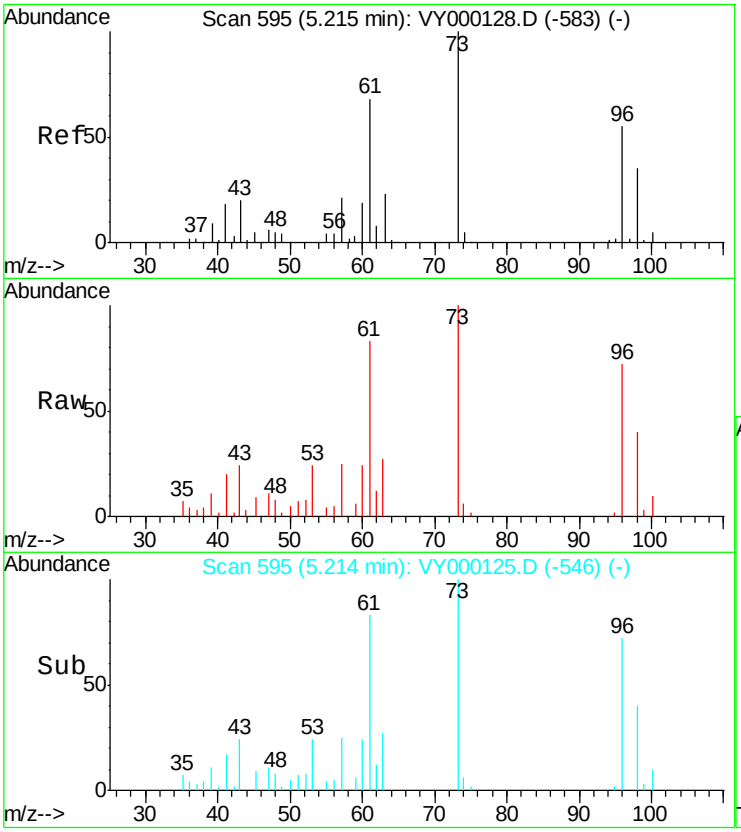


#20
Methylene Chloride
Concen: 5.821 ug/l
RT: 4.71 min Scan# 513
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion: 84 Resp: 9936

Ion	Ratio	Lower	Upper
84	100		
49	101.9	85.8	128.6
51	48.8	29.2	43.8#
86	80.4	56.8	85.2



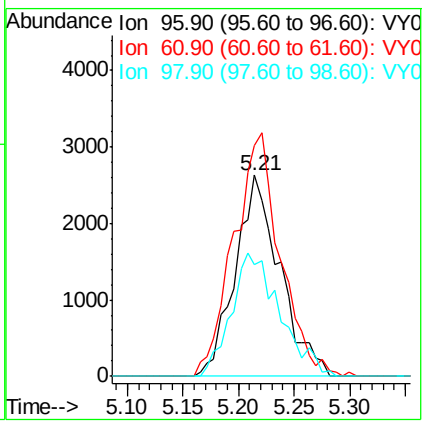


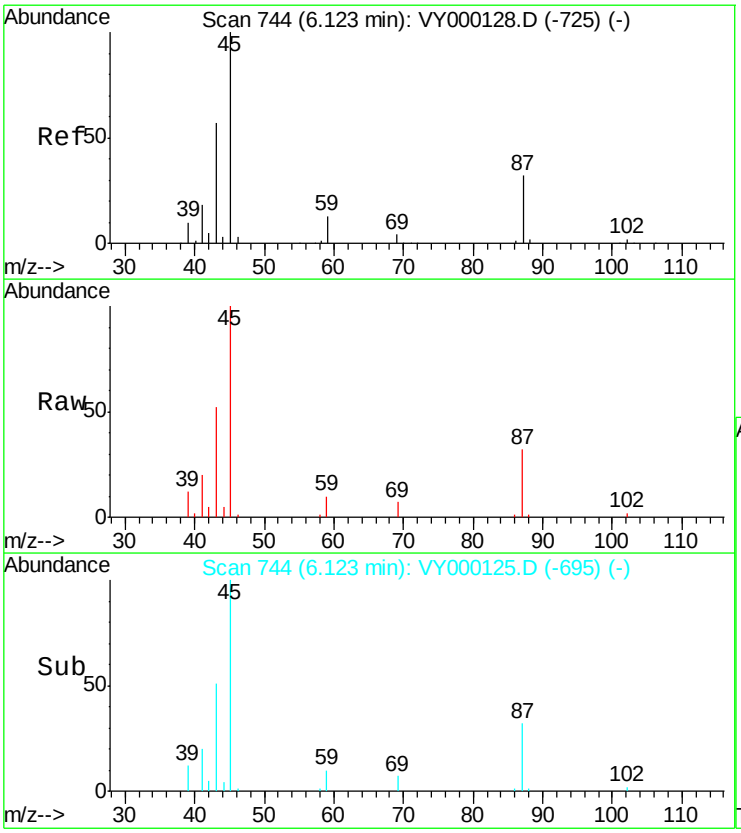
#21
trans-1,2-Dichloroethene
Concen: 4.753 ug/l
RT: 5.21 min Scan# 595
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 7326

Ion	Ratio	Lower	Upper
96	100		
61	114.8	99.0	148.6
98	55.3	51.0	76.4

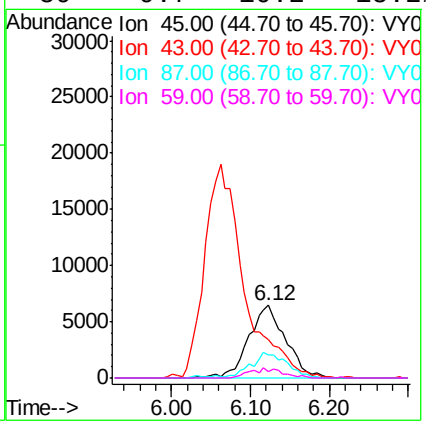


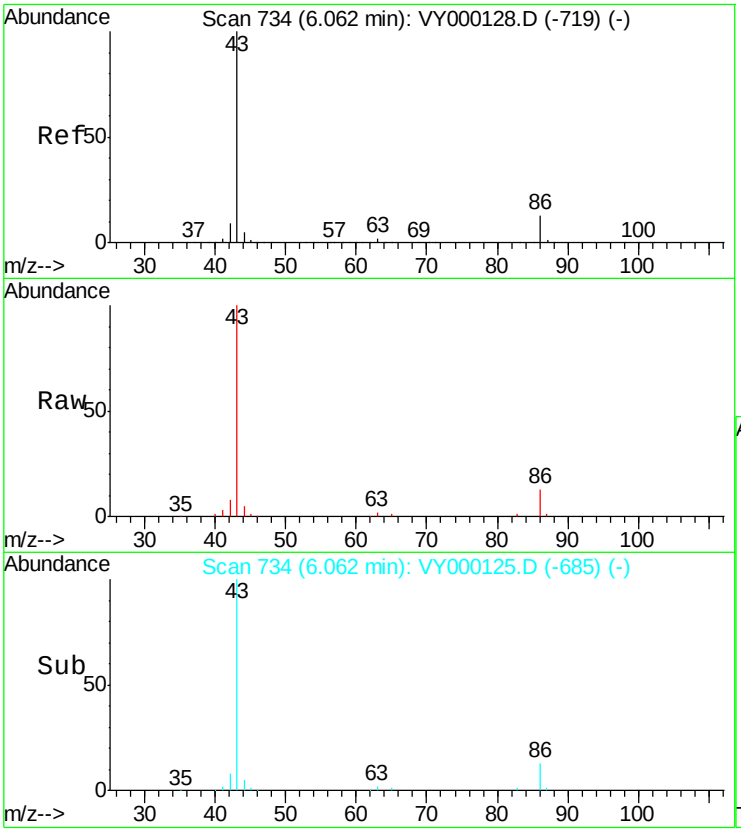


#22
Diisopropyl ether
Concen: 5.098 ug/l
RT: 6.12 min Scan# 744
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion: 45 Resp: 20973

Ion	Ratio	Lower	Upper
45	100		
43	52.1	48.2	72.4
87	31.8	25.9	38.9
59	9.7	10.2	15.2#



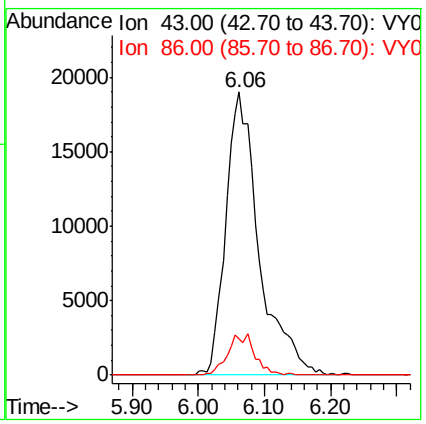


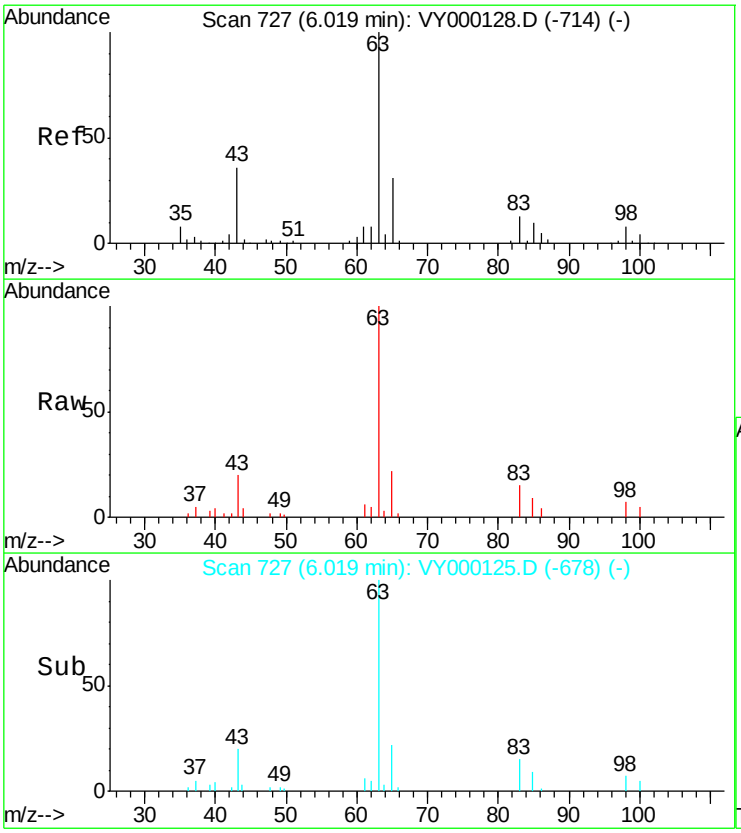
#23
Vinyl Acetate
Concen: 24.226 ug/l
RT: 6.06 min Scan# 734
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 66417

Ion	Ratio	Lower	Upper
43	100		
86	13.0	10.6	16.0

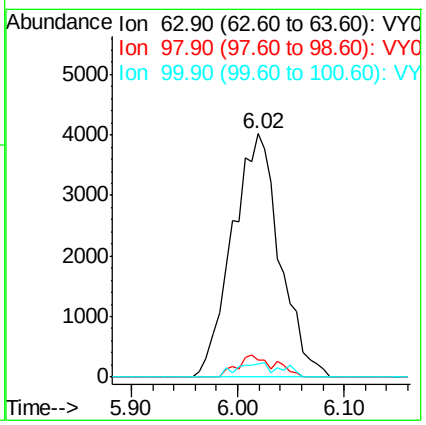


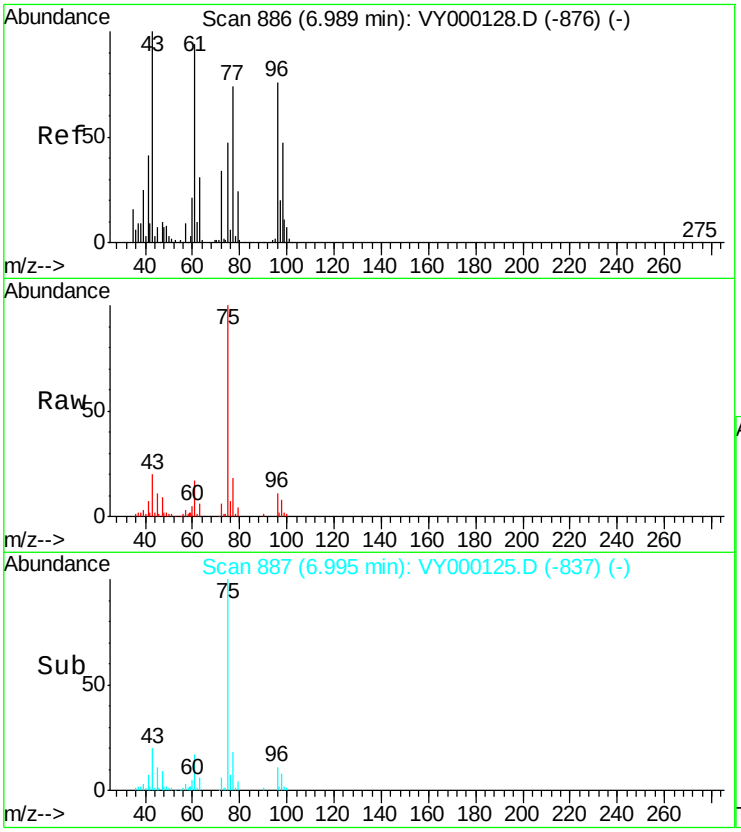


#24
1,1-Dichloroethane
Concen: 5.120 ug/l
RT: 6.02 min Scan# 727
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion: 63 Resp: 12548

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.9	11.7
100	5.3	2.2	6.6



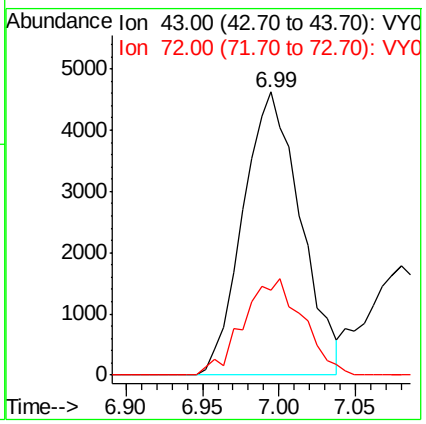


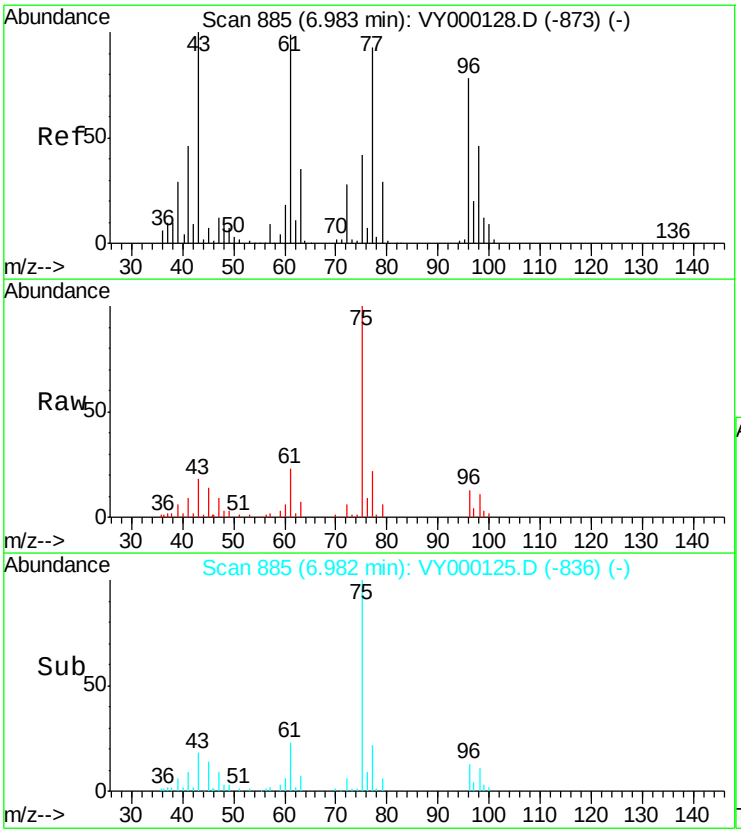
#25
2-Butanone
Concen: 25.733 ug/l
RT: 6.99 min Scan# 887
Delta R.T. 0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 12126

Ion	Ratio	Lower	Upper
43	100		
72	29.9	27.0	40.6

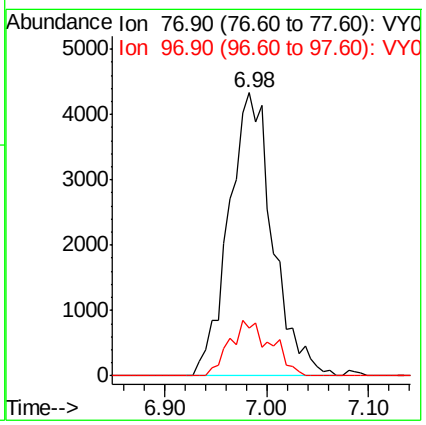


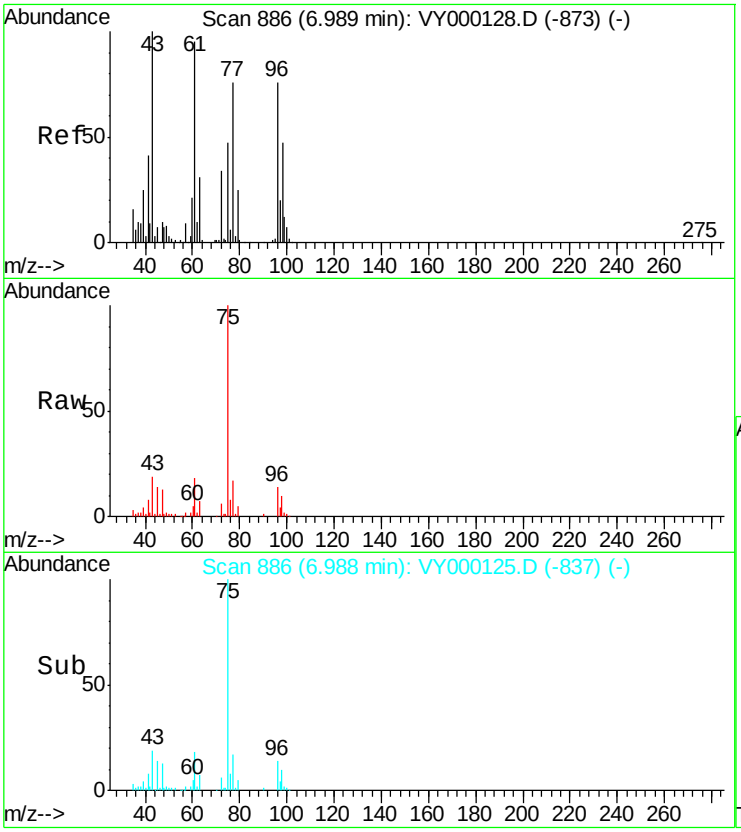


#26
2,2-Dichloropropane
Concen: 5.829 ug/l
RT: 6.98 min Scan# 885
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion: 77 Resp: 12945

Ion	Ratio	Lower	Upper
77	100		
97	18.3	12.0	36.0



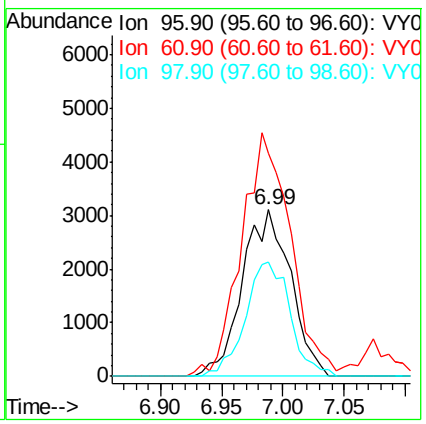


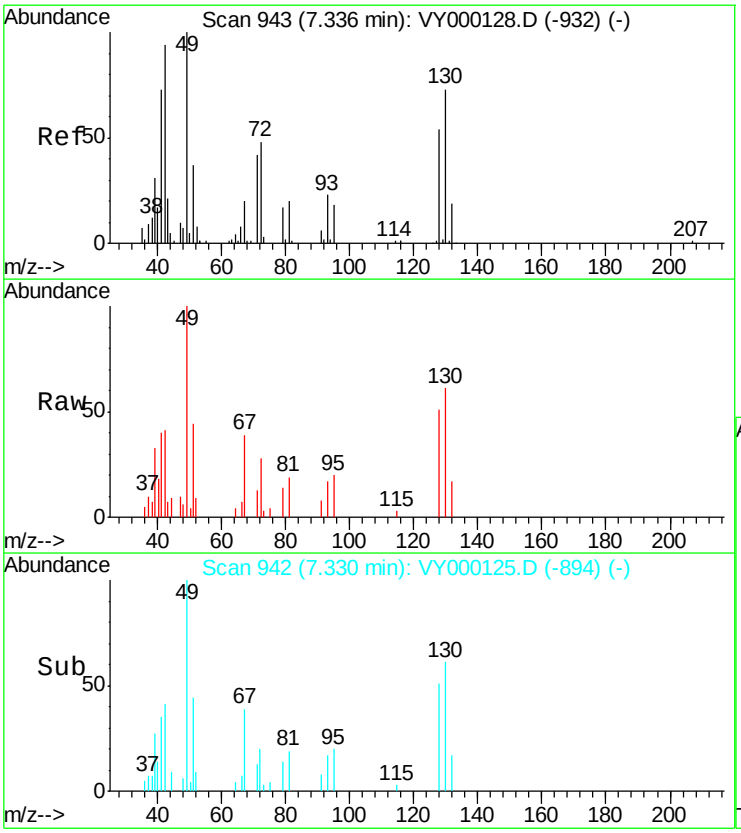
#27
cis-1,2-Dichloroethene
Concen: 4.954 ug/l
RT: 6.99 min Scan# 886
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 8500

Ion	Ratio	Lower	Upper
96	100		
61	148.9	0.0	254.8
98	64.0	0.0	127.8

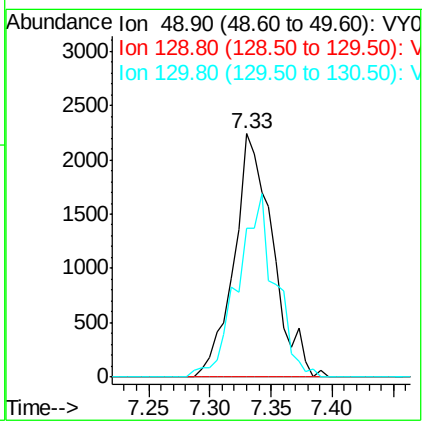


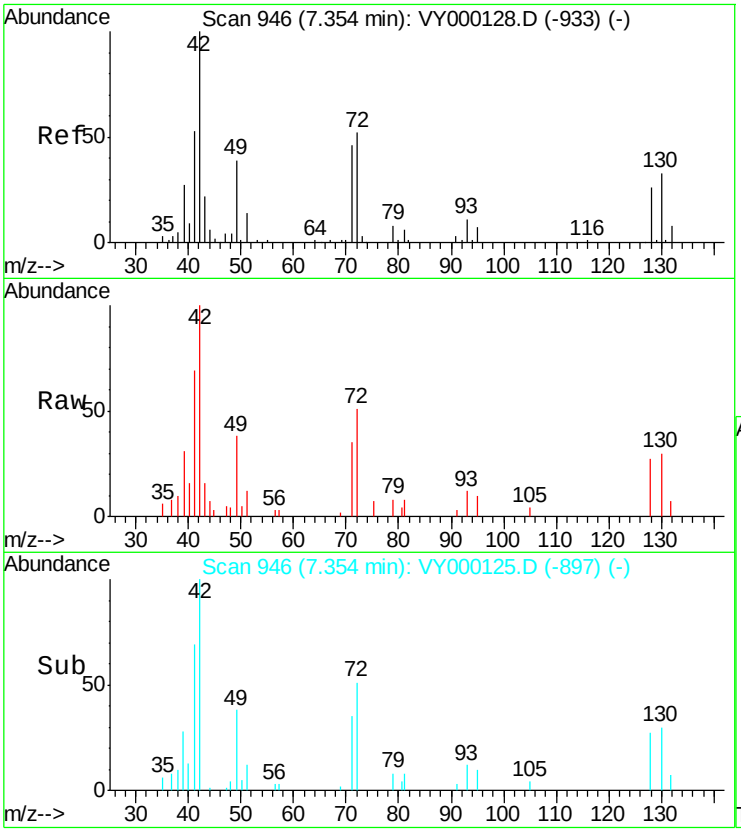


#28
Bromochloromethane
Concen: 5.145 ug/l
RT: 7.33 min Scan# 942
Delta R.T. -0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion: 49 Resp: 4927

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.4
130	73.1	62.0	93.0



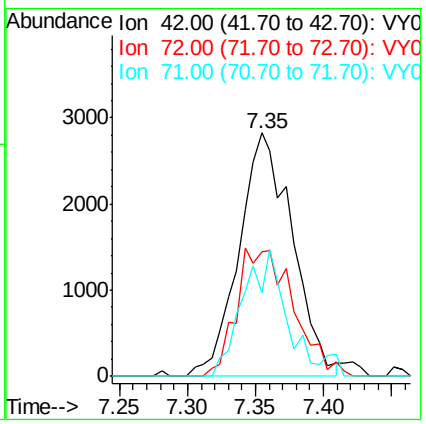


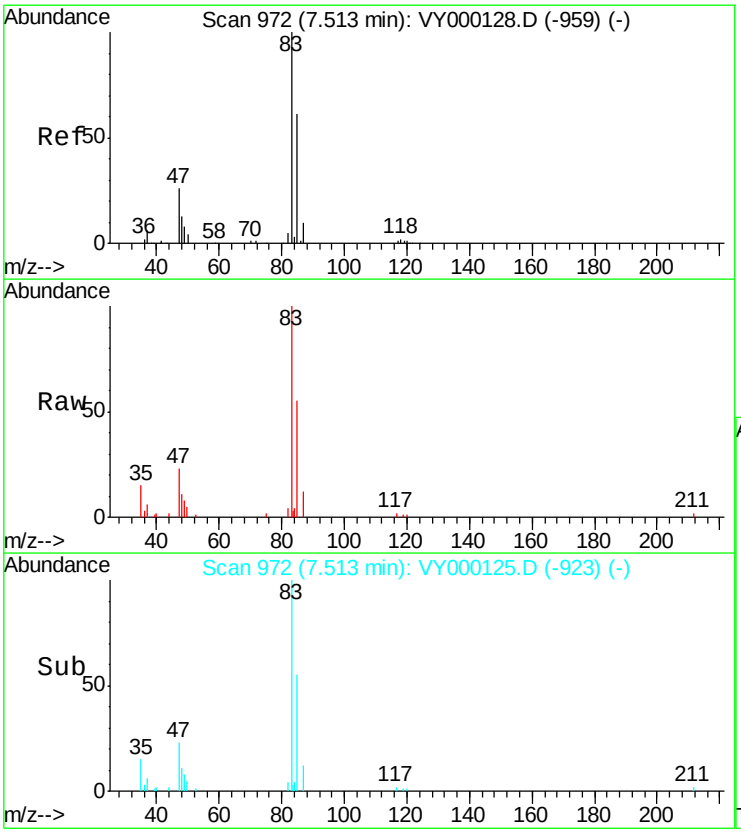
#29
Tetrahydrofuran
Concen: 24.234 ug/l
RT: 7.35 min Scan# 946
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 7733

Ion	Ratio	Lower	Upper
42	100		
72	55.9	41.8	62.8
71	41.8	38.6	58.0

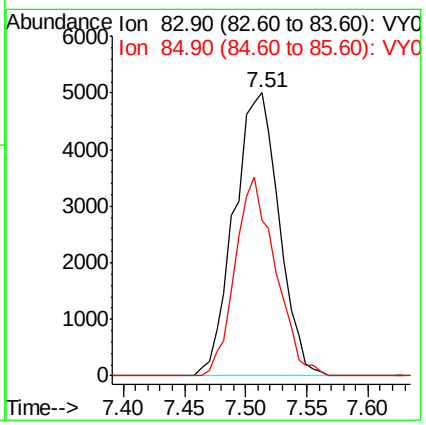


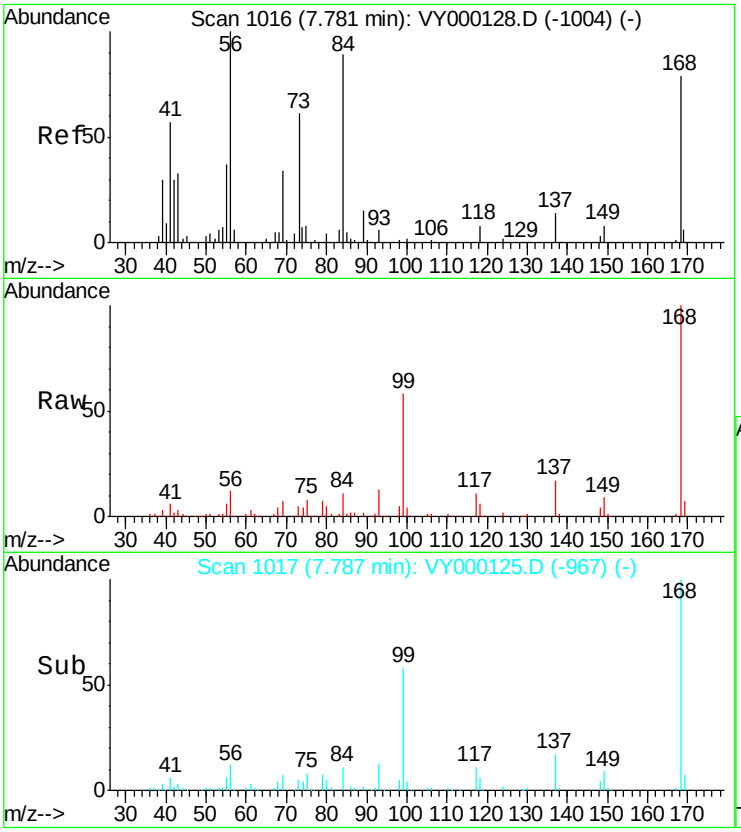


#30
Chloroform
Concen: 5.189 ug/l
RT: 7.51 min Scan# 972
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion: 83 Resp: 12801

Ion	Ratio	Lower	Upper
83	100		
85	54.8	49.0	73.6



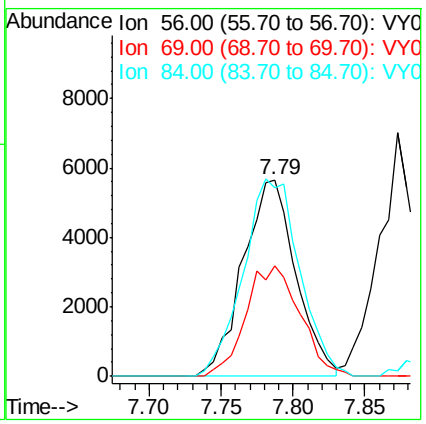


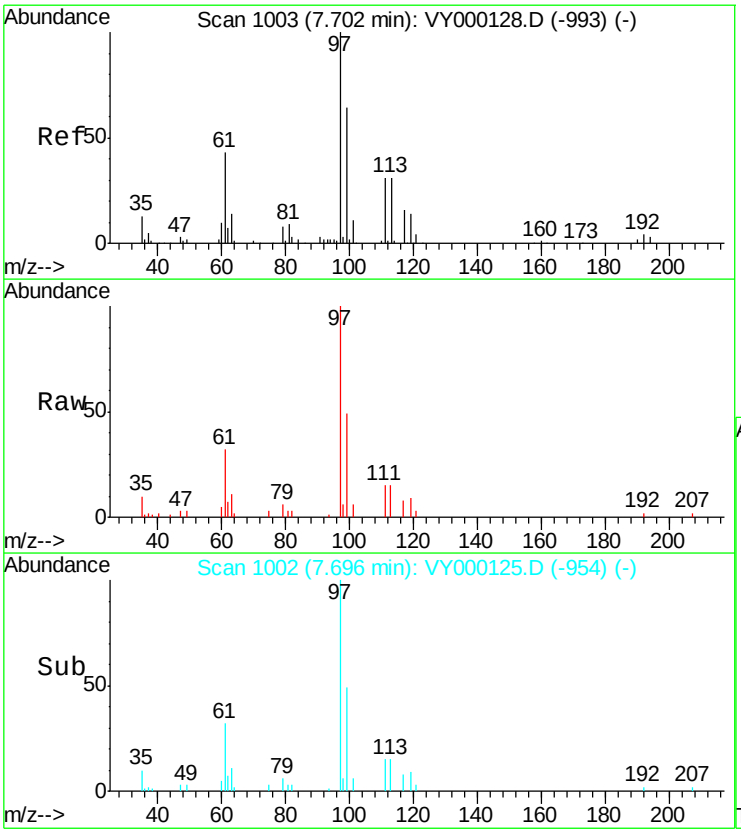
#31
Cyclohexane
Concen: 5.669 ug/l
RT: 7.79 min Scan# 1017
Delta R.T. 0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 56 Resp: 14405

Ion	Ratio	Lower	Upper
56	100		
69	56.2	27.1	40.7#
84	96.2	71.3	106.9

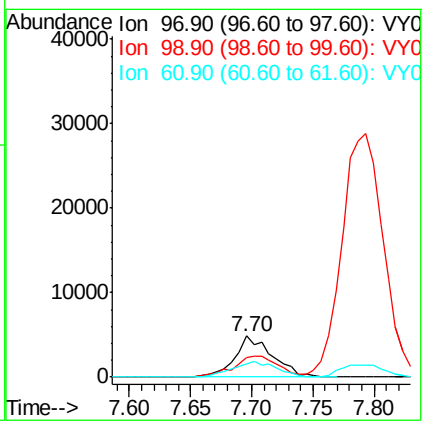


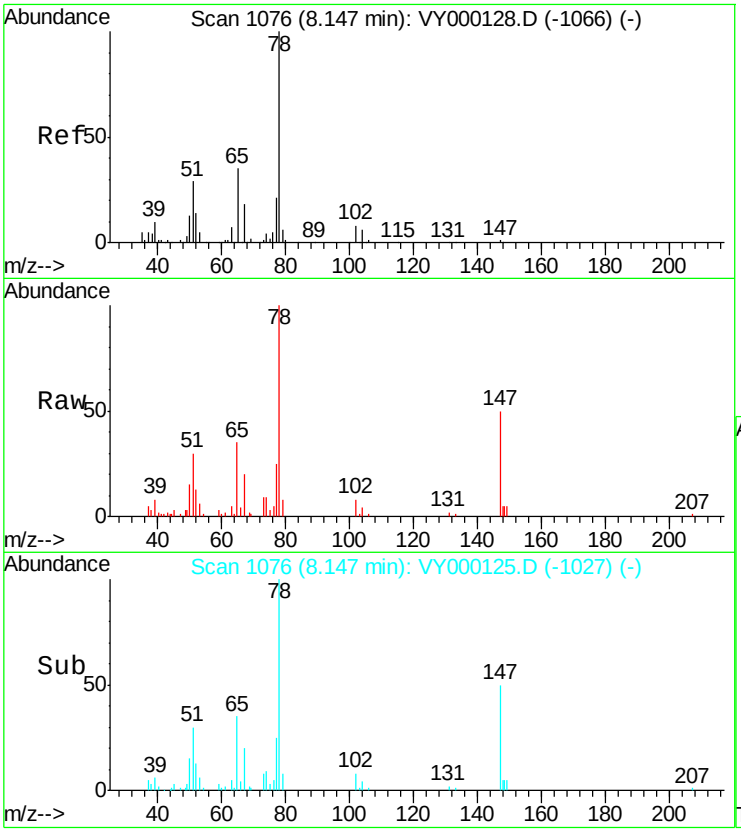


#32
1,1,1-Trichloroethane
Concen: 5.148 ug/l
RT: 7.70 min Scan# 1002
Delta R.T. -0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion: 97 Resp: 10450

Ion	Ratio	Lower	Upper
97	100		
99	60.5	51.3	76.9
61	43.8	36.0	54.0



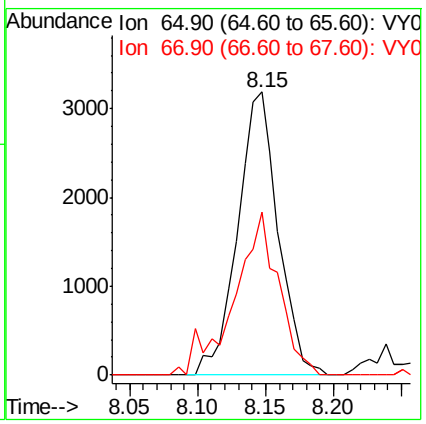


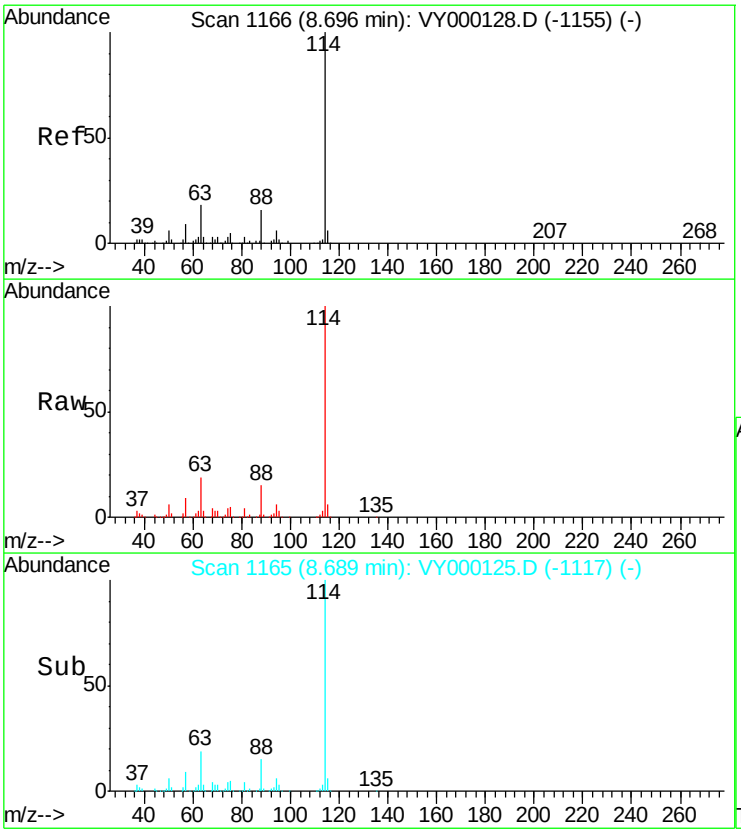
#33
1,2-Dichloroethane-d4
Concen: 5.065 ug/l
RT: 8.15 min Scan# 1076
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 6618

Ion	Ratio	Lower	Upper
65	100		
67	63.1	0.0	109.6

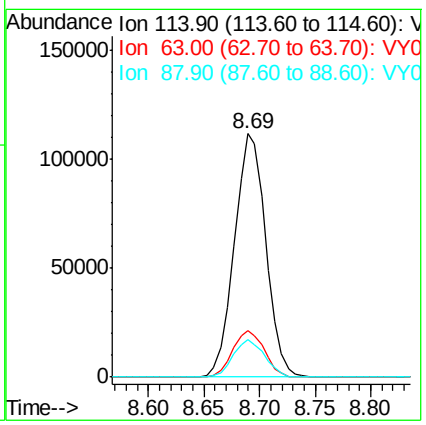


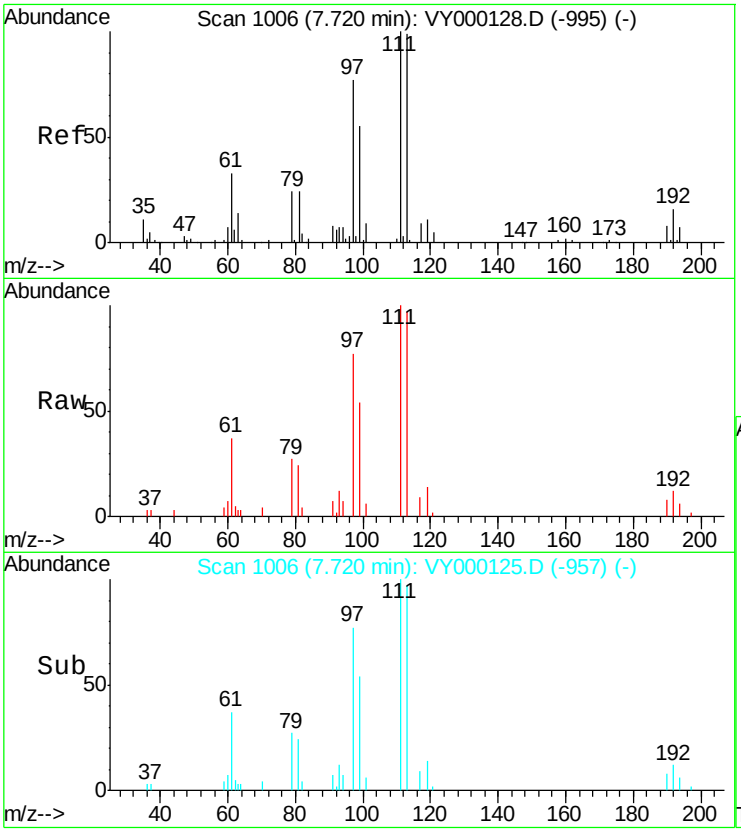


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1165
Delta R.T. -0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion:114 Resp: 217688

Ion	Ratio	Lower	Upper
114	100		
63	18.8	0.0	35.6
88	15.2	0.0	31.8



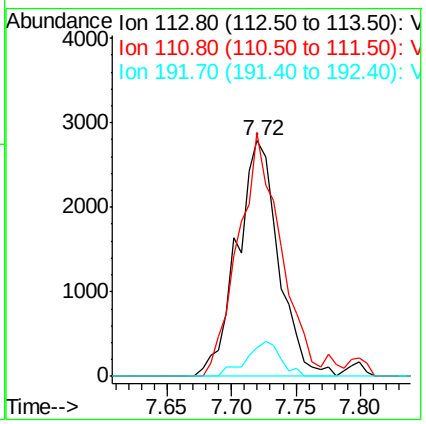


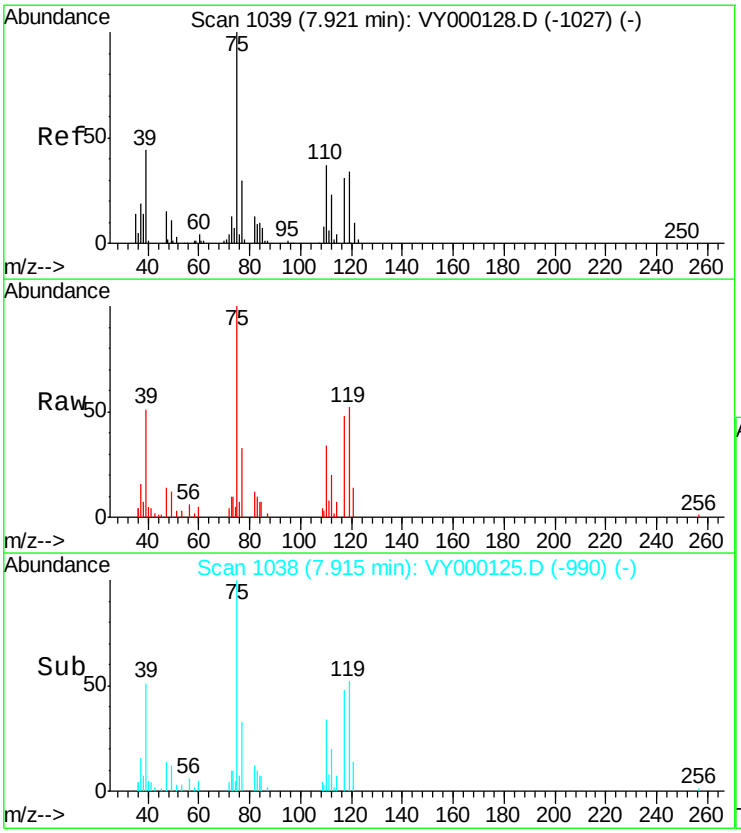
#35
Dibromofluoromethane
Concen: 4.979 ug/l
RT: 7.72 min Scan# 1006
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 6223

Ion	Ratio	Lower	Upper
113	100		
111	105.2	83.0	124.4
192	12.1	13.5	20.3#

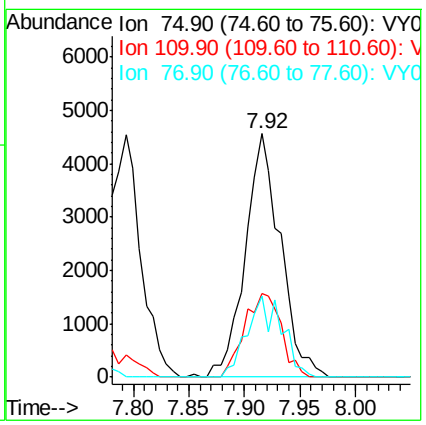


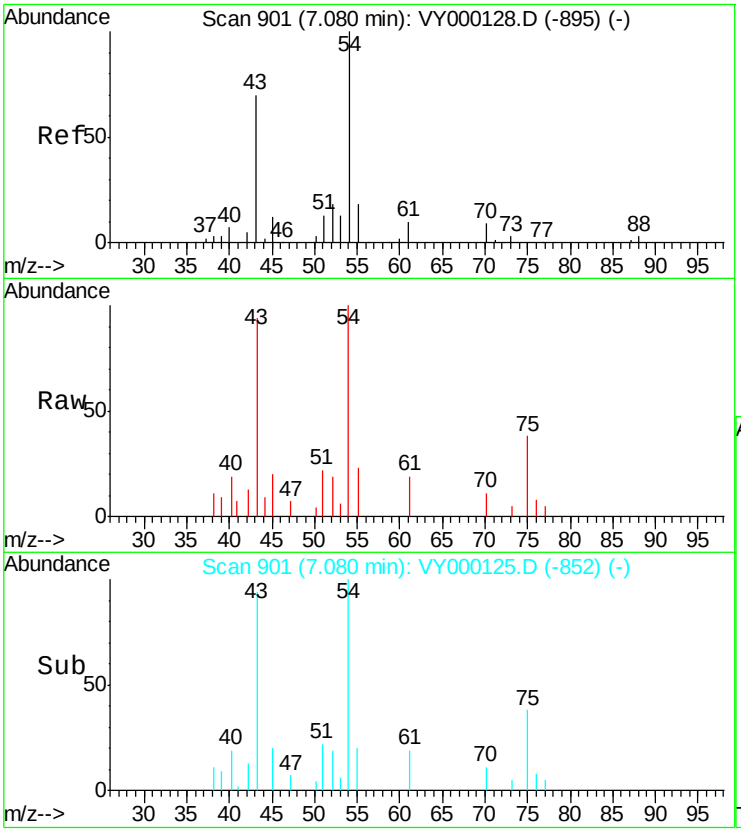


#36
1,1-Dichloropropene
Concen: 4.972 ug/l
RT: 7.92 min Scan# 1038
Delta R.T. -0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion: 75 Resp: 10022

Ion	Ratio	Lower	Upper
75	100		
110	36.1	19.1	57.3
77	33.2	24.7	37.1



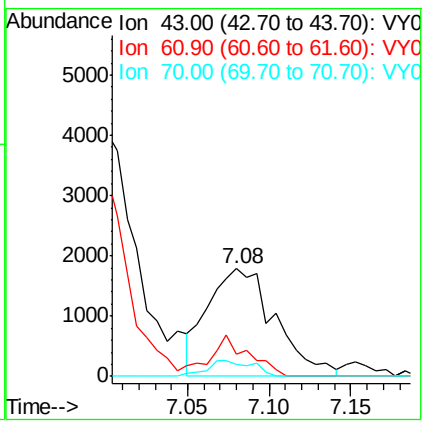


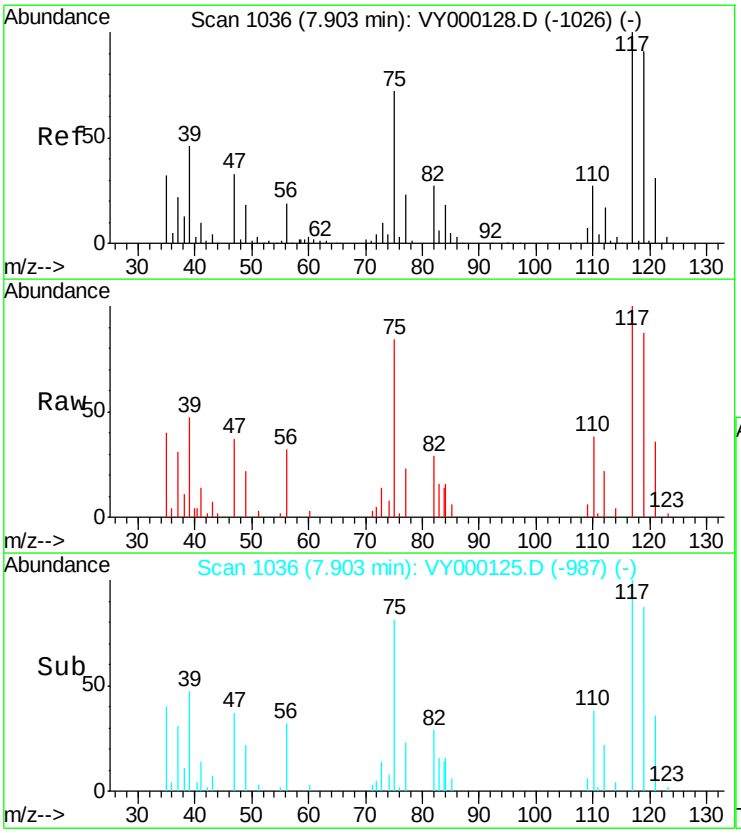
#37
Ethyl Acetate
Concen: 4.822 ug/l
RT: 7.08 min Scan# 901
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 5133

Ion	Ratio	Lower	Upper
43	100		
61	21.0	12.1	18.1#
70	9.9	10.0	15.0#

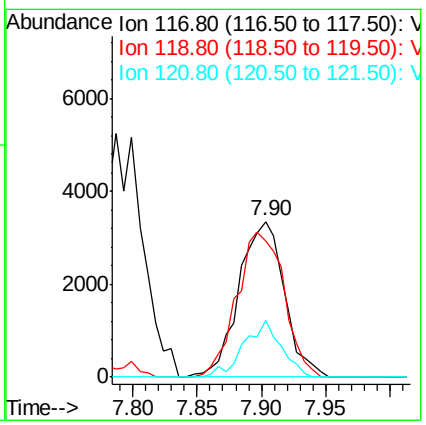


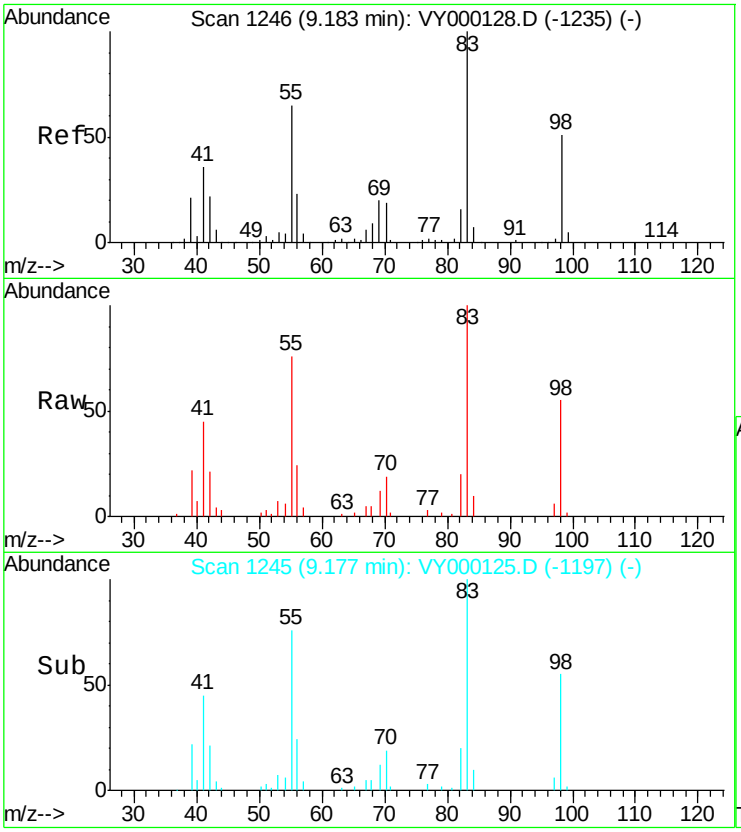


#38
Carbon Tetrachloride
Concen: 4.735 ug/l
RT: 7.90 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion:117 Resp: 8191

Ion	Ratio	Lower	Upper
117	100		
119	87.2	72.6	108.8
121	36.3	24.3	36.5



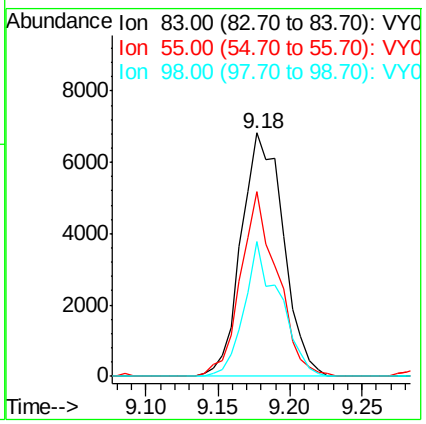


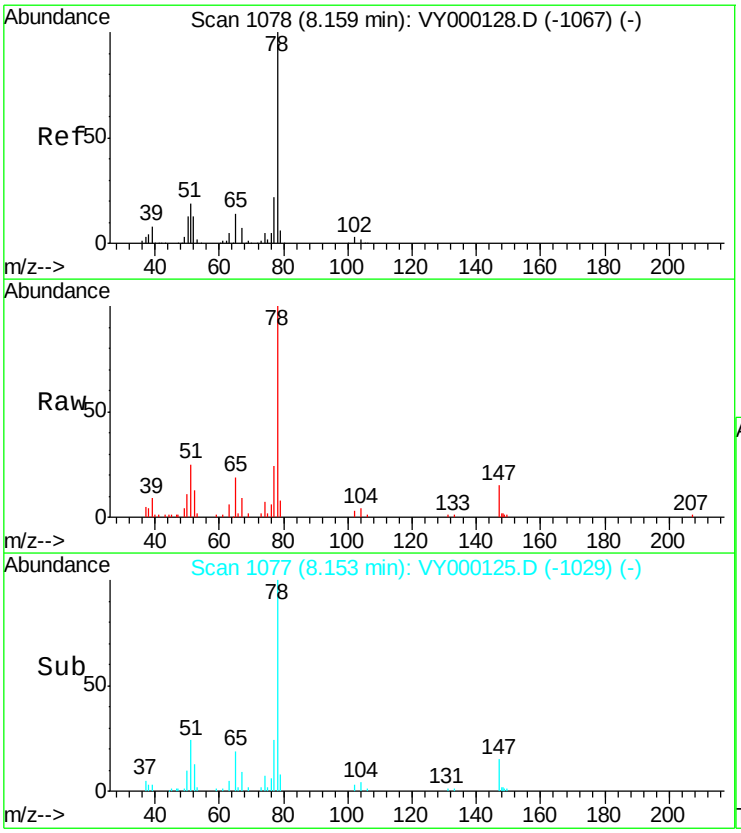
#39
Methylcyclohexane
Concen: 4.979 ug/l
RT: 9.18 min Scan# 1245
Delta R.T. -0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 13803

Ion	Ratio	Lower	Upper
83	100		
55	76.1	52.3	78.5
98	55.2	40.6	61.0

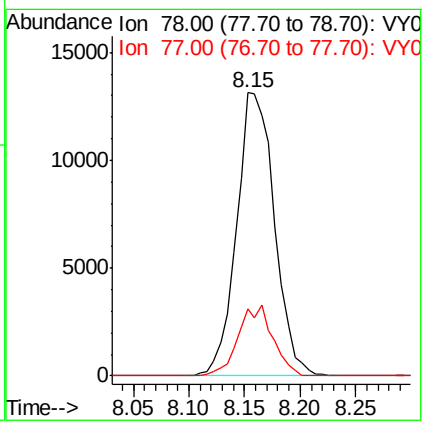


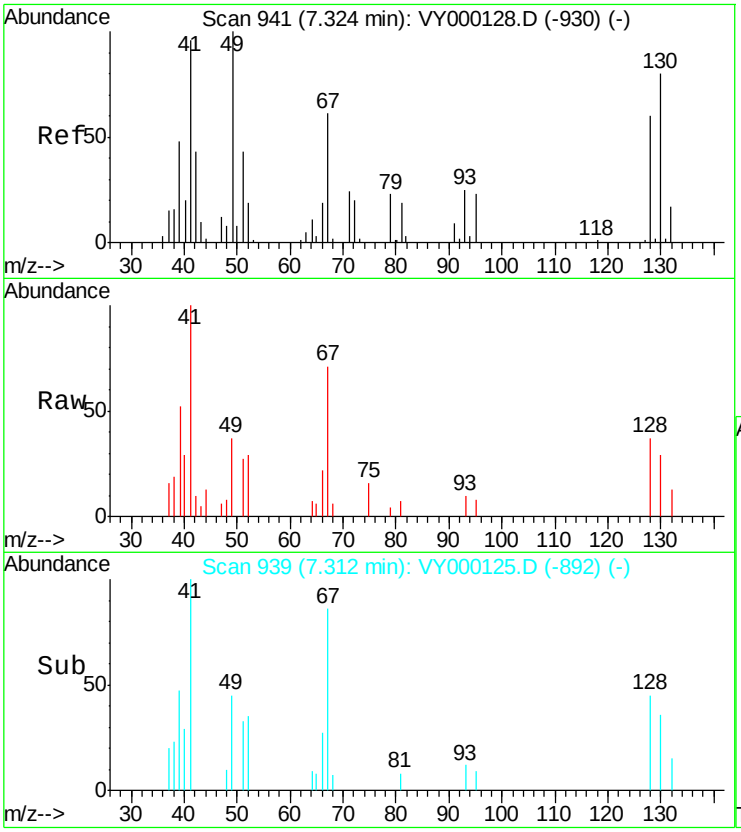


#40
Benzene
Concen: 4.992 ug/l
RT: 8.15 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion: 78 Resp: 31056

Ion	Ratio	Lower	Upper
78	100		
77	23.8	17.9	26.9



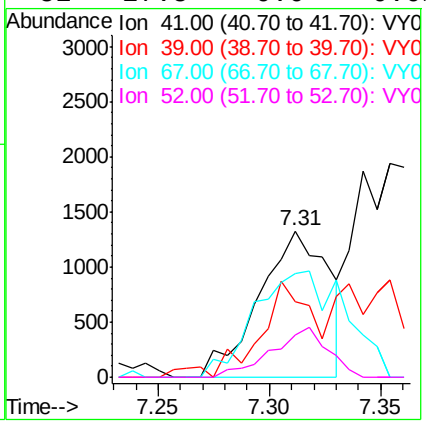


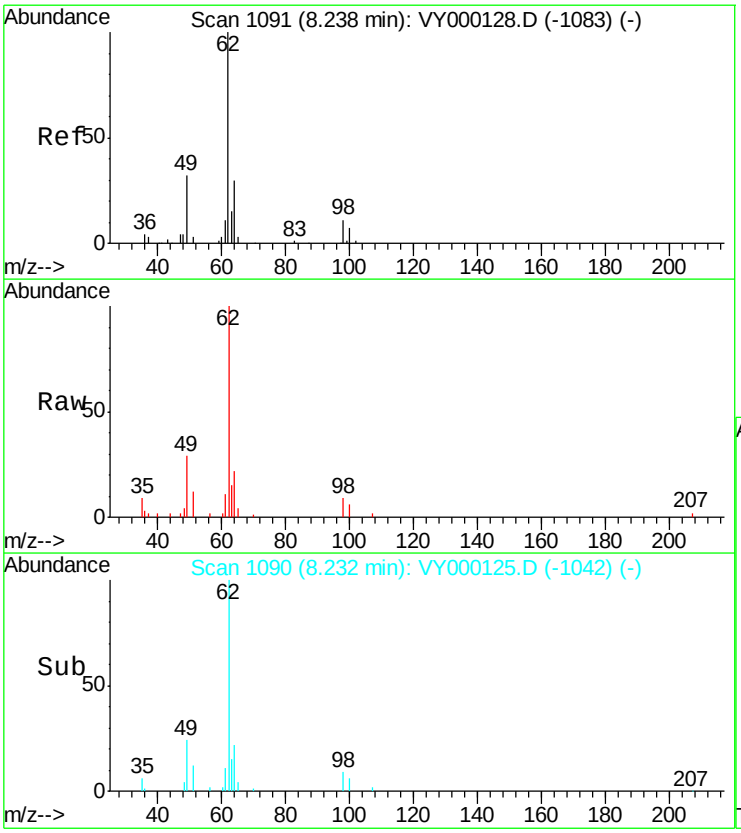
#41
Methacrylonitrile
Concen: 3.392 ug/l
RT: 7.31 min Scan# 939
Delta R.T. -0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 2865

Ion	Ratio	Lower	Upper
41	100		
39	50.0	53.4	80.0#
67	95.1	0.0	0.0#
52	27.5	0.0	0.0#

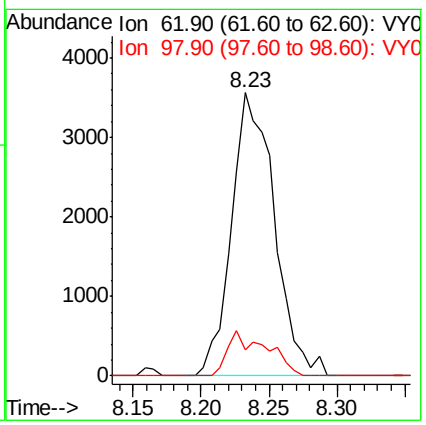


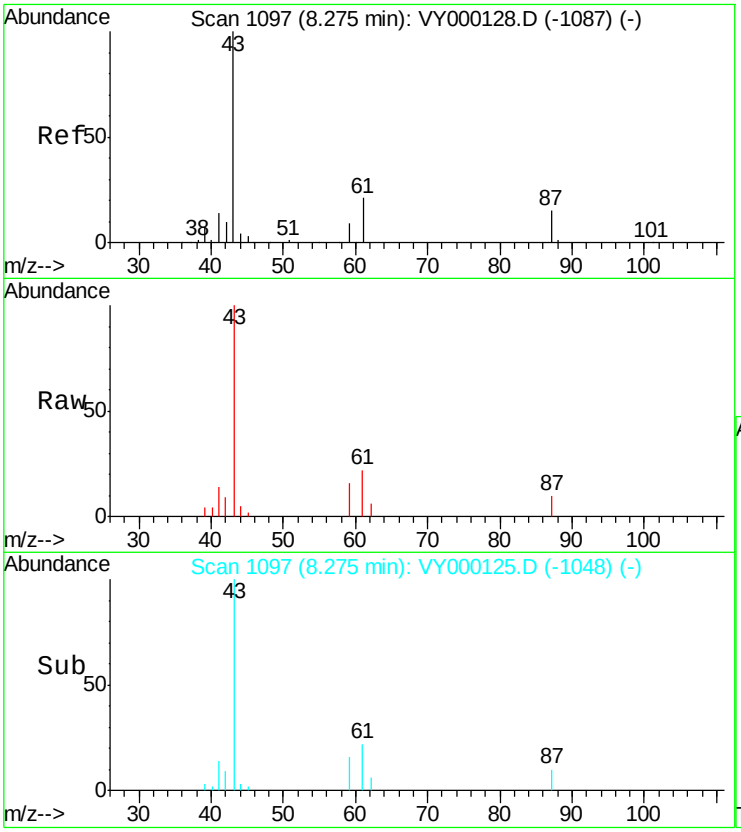


#42
1,2-Dichloroethane
Concen: 4.955 ug/l
RT: 8.23 min Scan# 1090
Delta R.T. -0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion: 62 Resp: 7860

Ion	Ratio	Lower	Upper
62	100		
98	14.4	0.0	22.4



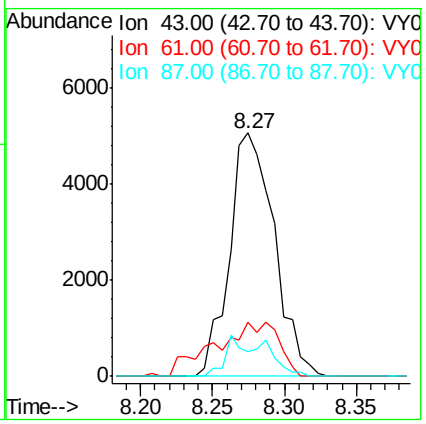


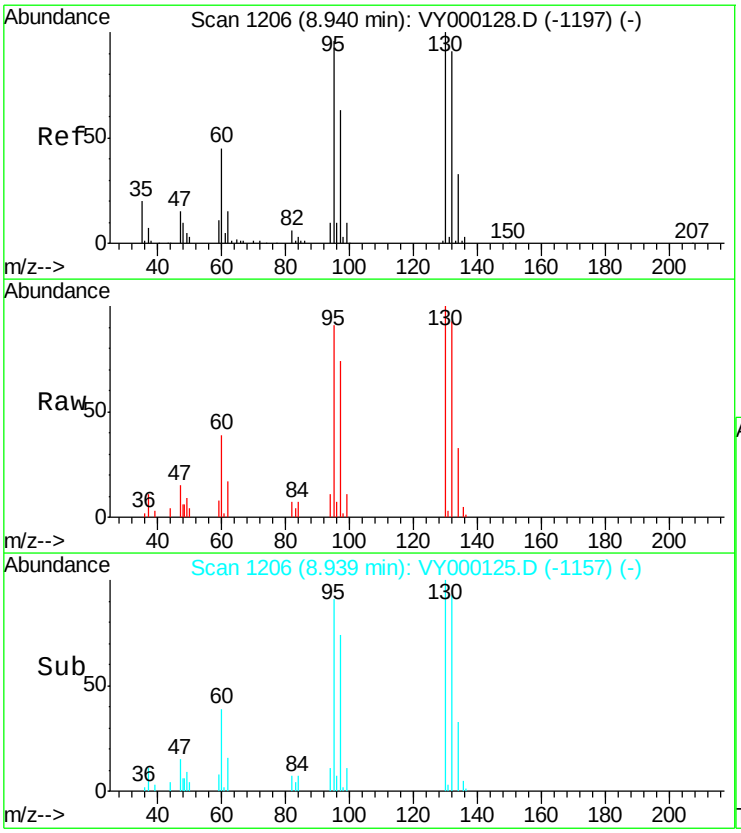
#43
Isopropyl Acetate
Concen: 5.138 ug/l
RT: 8.27 min Scan# 1097
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 10939

Ion	Ratio	Lower	Upper
43	100		
61	0.0	24.6	37.0#
87	7.7	12.5	18.7#

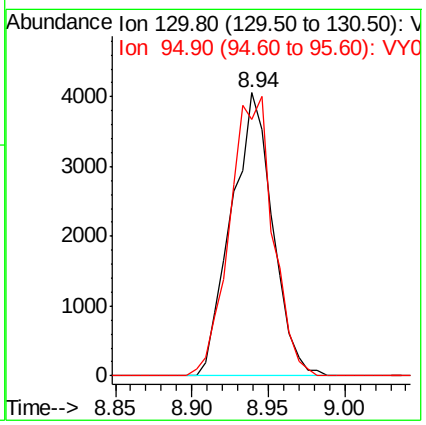


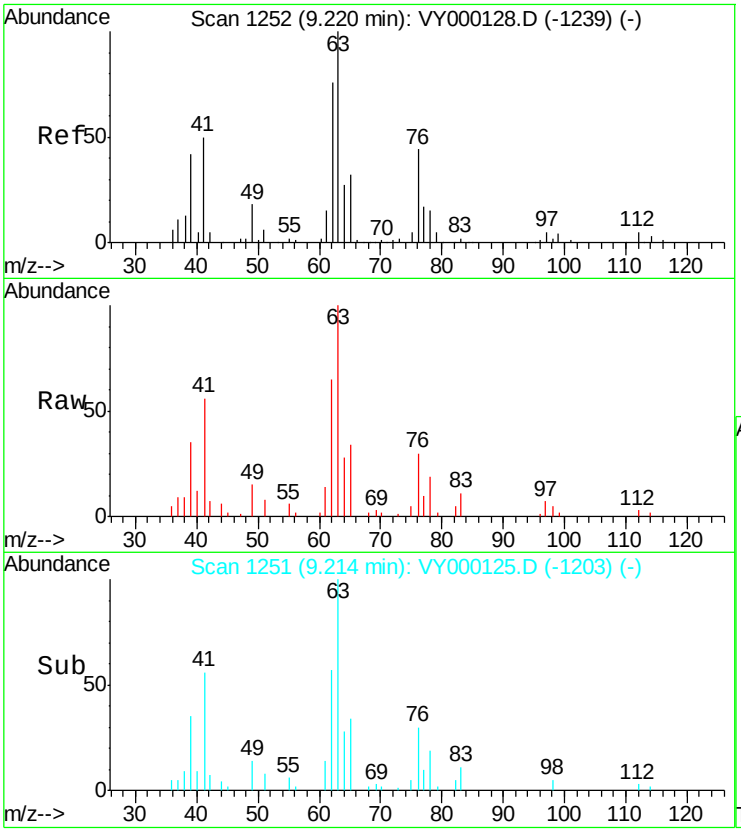


#44
Trichloroethene
Concen: 4.905 ug/l
RT: 8.94 min Scan# 1206
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion:130 Resp: 7577

Ion	Ratio	Lower	Upper
130	100		
95	90.6	0.0	192.0



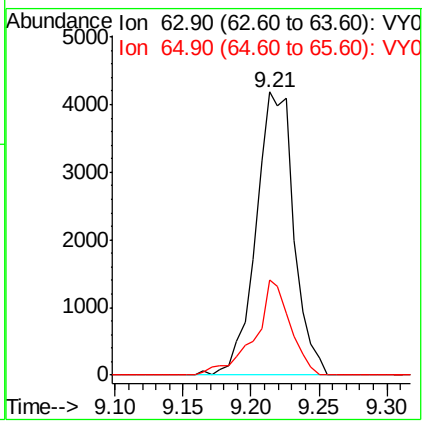


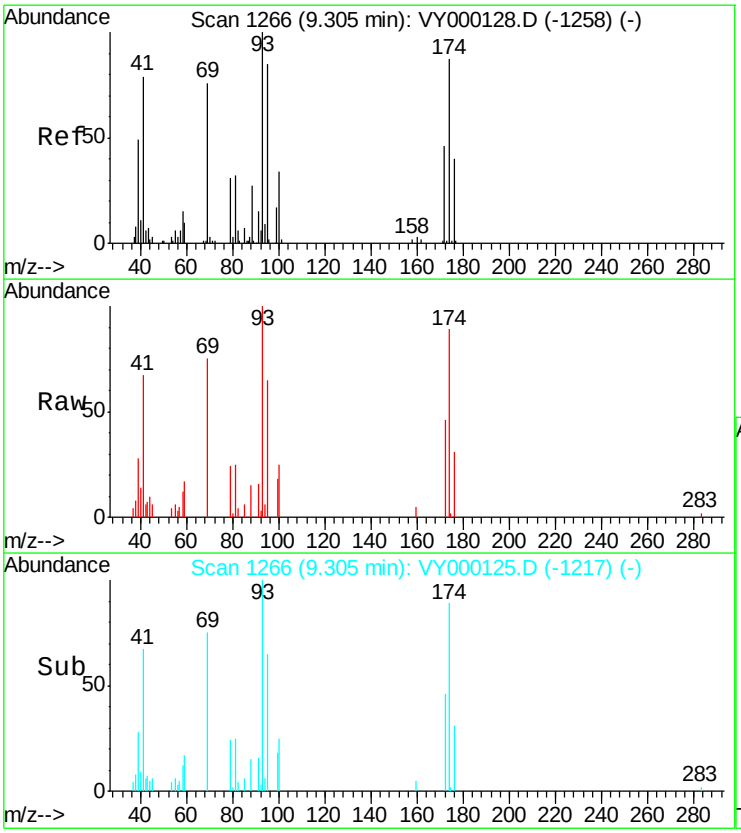
#45
1,2-Dichloropropane
Concen: 5.439 ug/l
RT: 9.21 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 8172

Ion	Ratio	Lower	Upper
63	100		
65	33.7	25.4	38.2

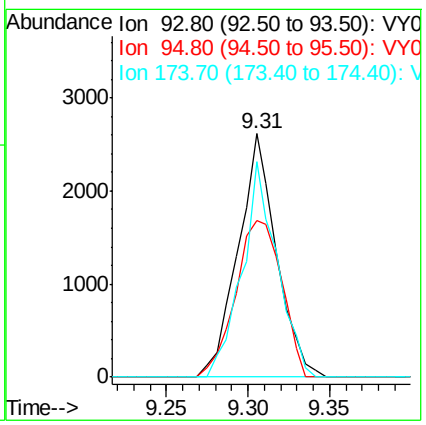


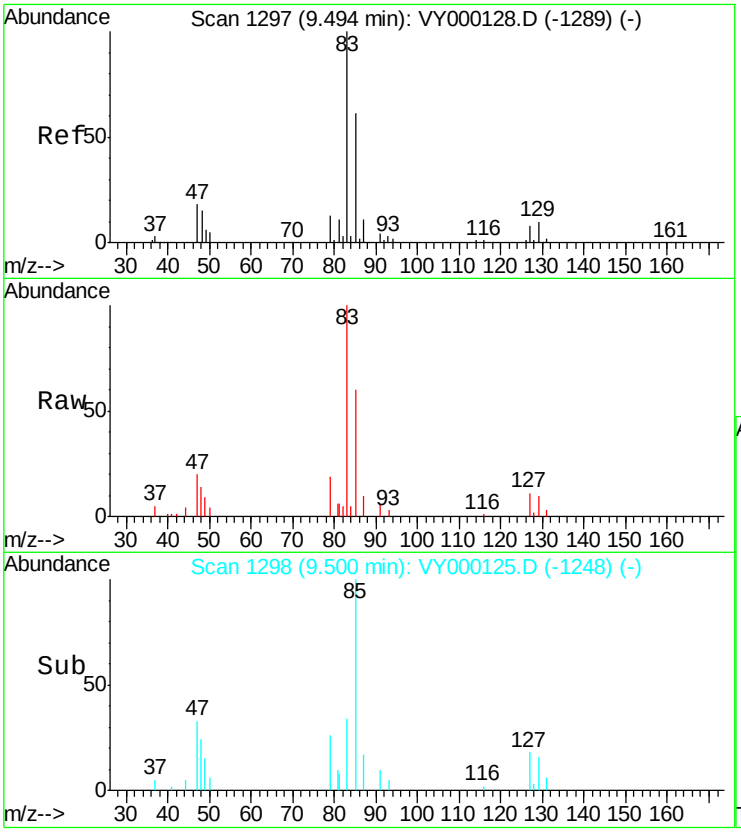


#46
Dibromomethane
Concen: 5.129 ug/l
RT: 9.31 min Scan# 1266
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion: 93 Resp: 4286

Ion	Ratio	Lower	Upper
93	100		
95	77.1	68.6	103.0
174	80.8	69.4	104.0



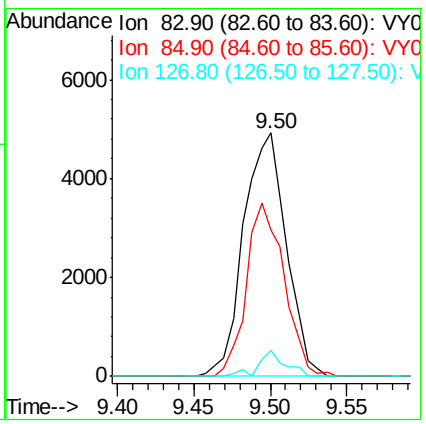


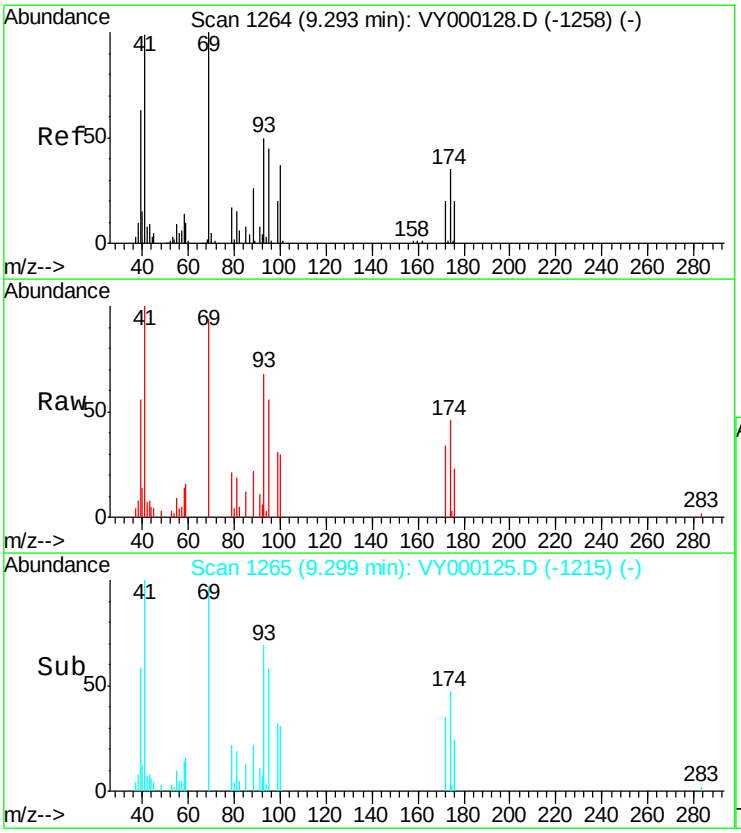
#47
Bromodichloromethane
Concen: 4.990 ug/l
RT: 9.50 min Scan# 1298
Delta R.T. 0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 9547

Ion	Ratio	Lower	Upper
83	100		
85	60.1	48.6	73.0
127	10.7	6.2	9.4#

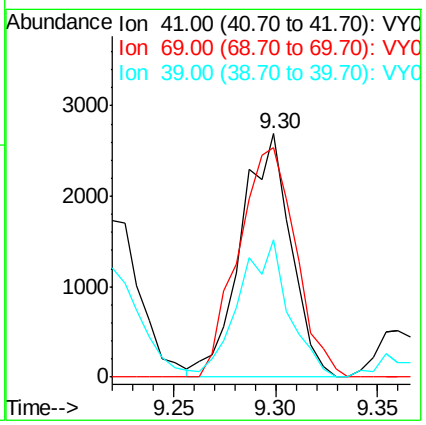


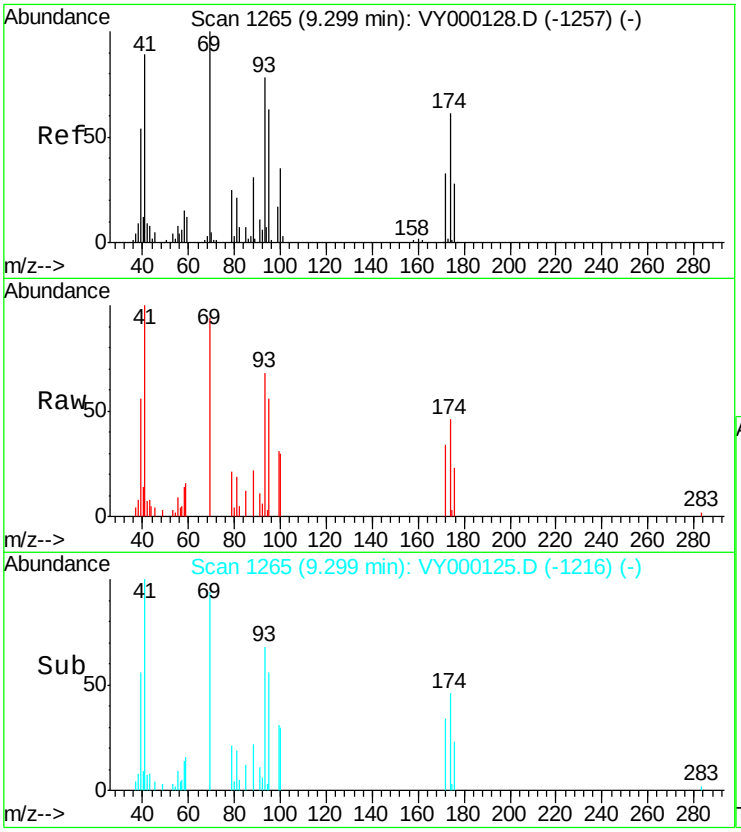


#48
Methyl methacrylate
Concen: 5.045 ug/l
RT: 9.30 min Scan# 1265
Delta R.T. 0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion: 41 Resp: 4590

Ion	Ratio	Lower	Upper
41	100		
69	108.2	81.0	121.6
39	55.6	53.2	79.8



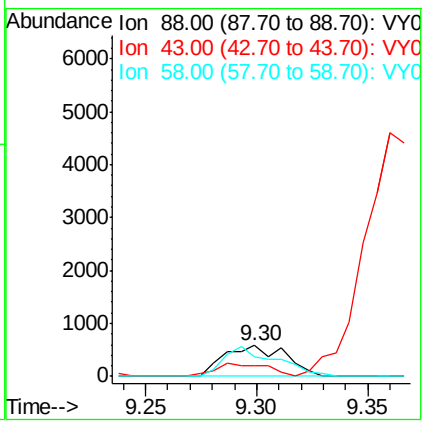


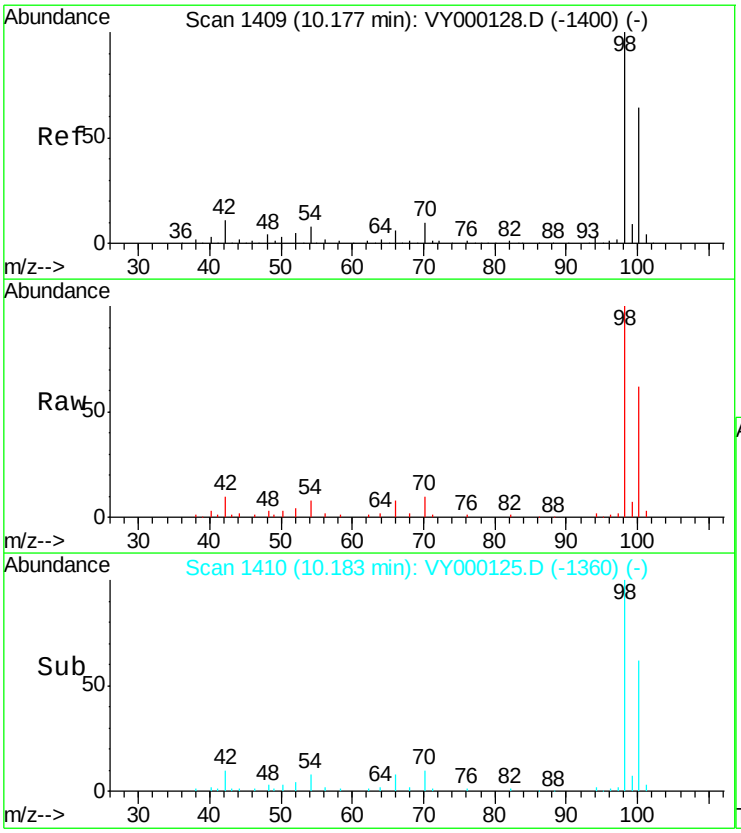
#49
1,4-Dioxane
Concen: 84.292 ug/l
RT: 9.30 min Scan# 1265
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 1112

Ion	Ratio	Lower	Upper
88	100		
43	36.1	22.6	33.8#
58	81.7	42.5	63.7#

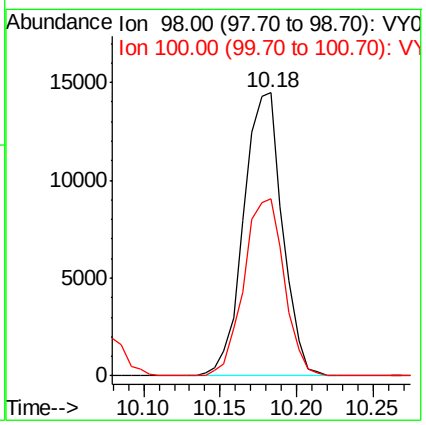


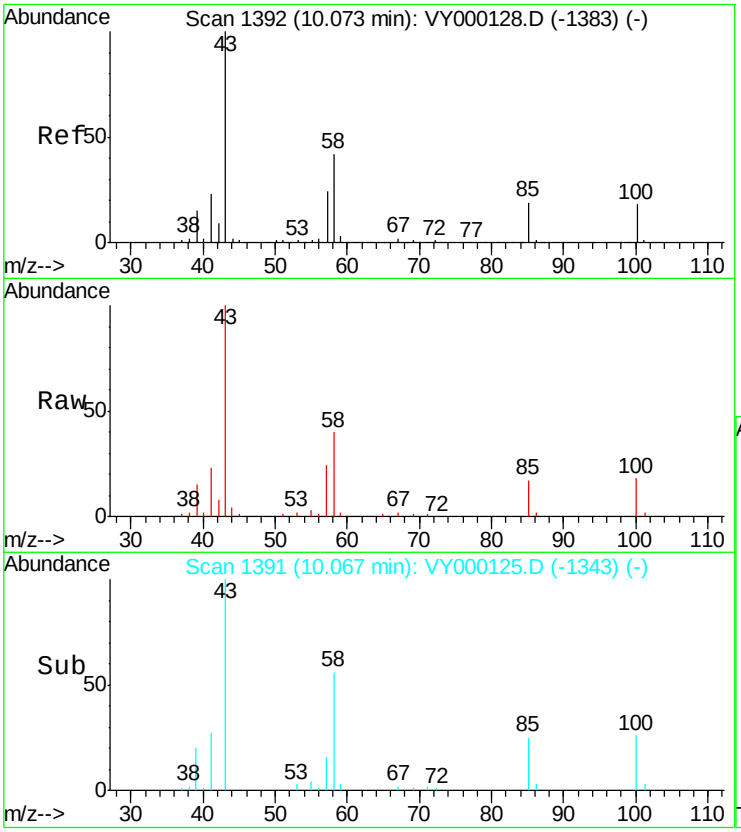


#50
Toluene-d8
Concen: 5.075 ug/l
RT: 10.18 min Scan# 1410
Delta R.T. 0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion: 98 Resp: 25537

Ion	Ratio	Lower	Upper
98	100		
100	64.8	52.7	79.1



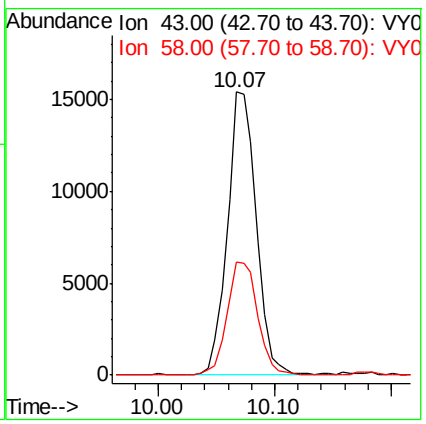


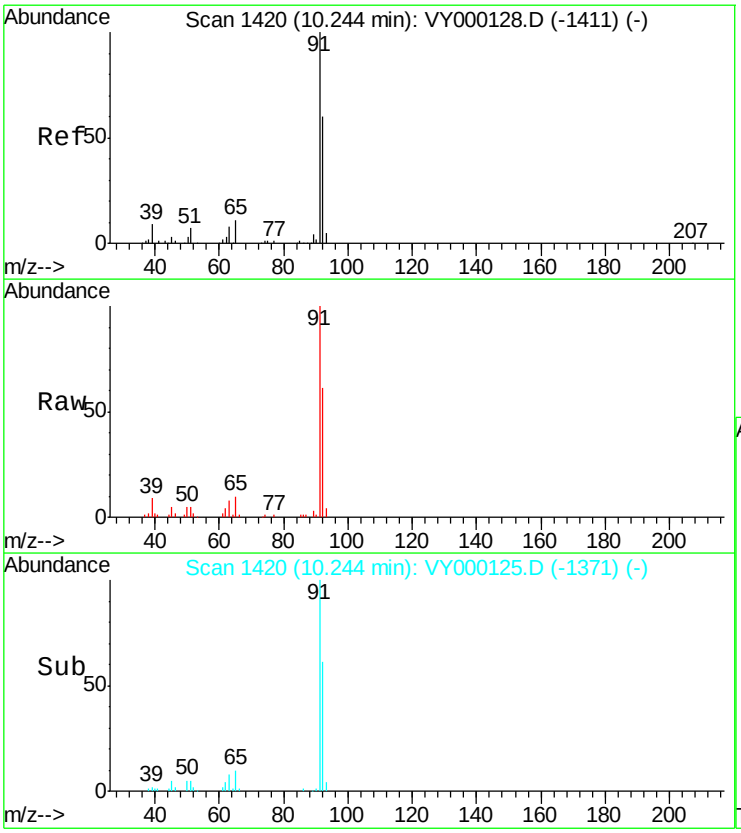
#51
4-Methyl-2-Pentanone
Concen: 24.555 ug/l
RT: 10.07 min Scan# 1391
Delta R.T. -0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 26641

Ion	Ratio	Lower	Upper
43	100		
58	42.1	33.0	49.6

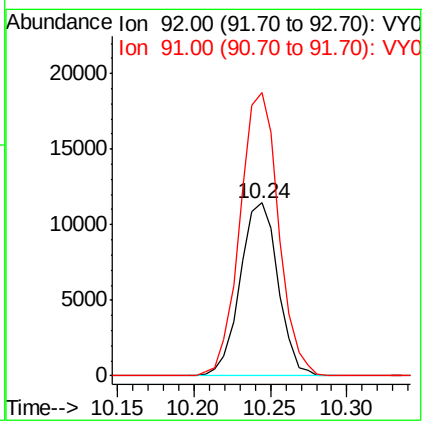


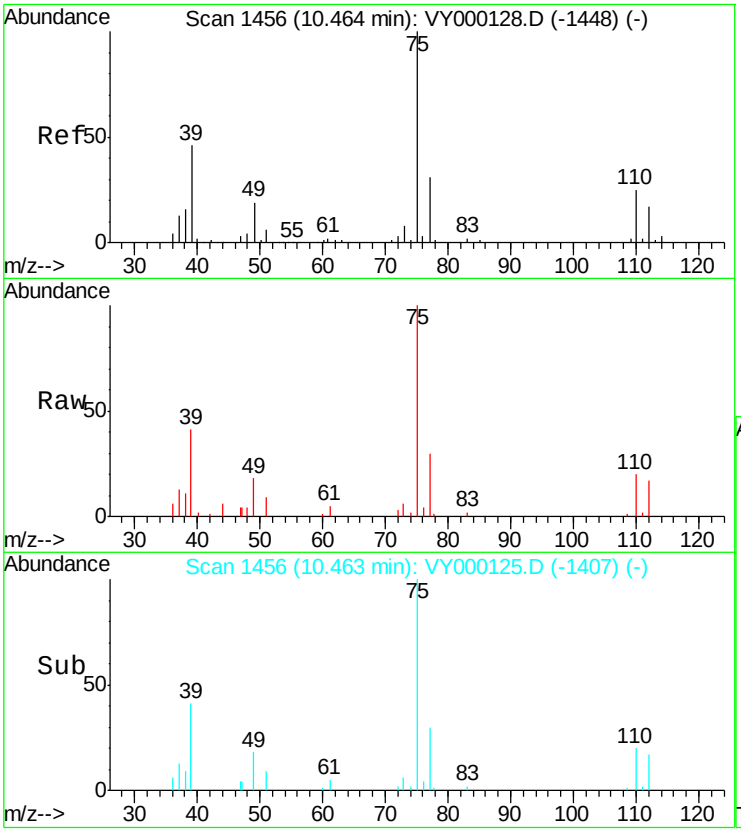


#52
Toluene
Concen: 5.131 ug/l
RT: 10.24 min Scan# 1420
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion: 92 Resp: 19725

Ion	Ratio	Lower	Upper
92	100		
91	166.3	135.7	203.5



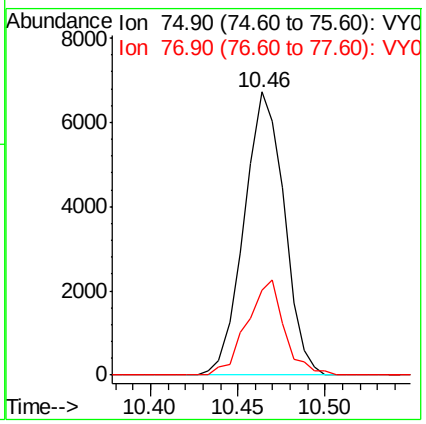


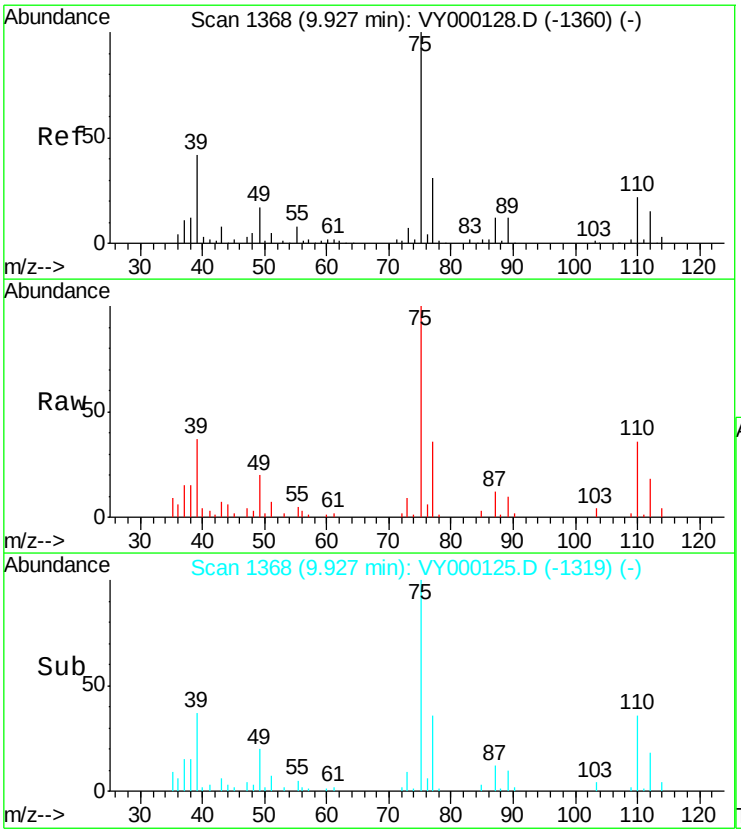
#53
t-1,3-Dichloropropene
Concen: 5.140 ug/l
RT: 10.46 min Scan# 1456
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 10723

Ion	Ratio	Lower	Upper
75	100		
77	30.1	24.9	37.3

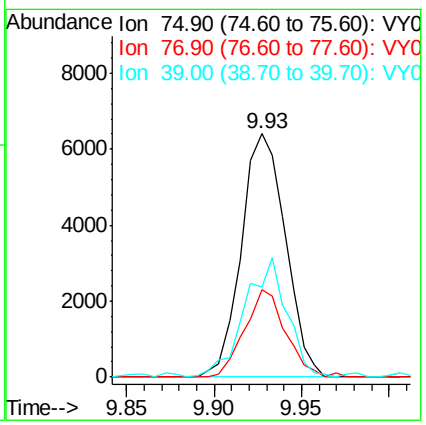


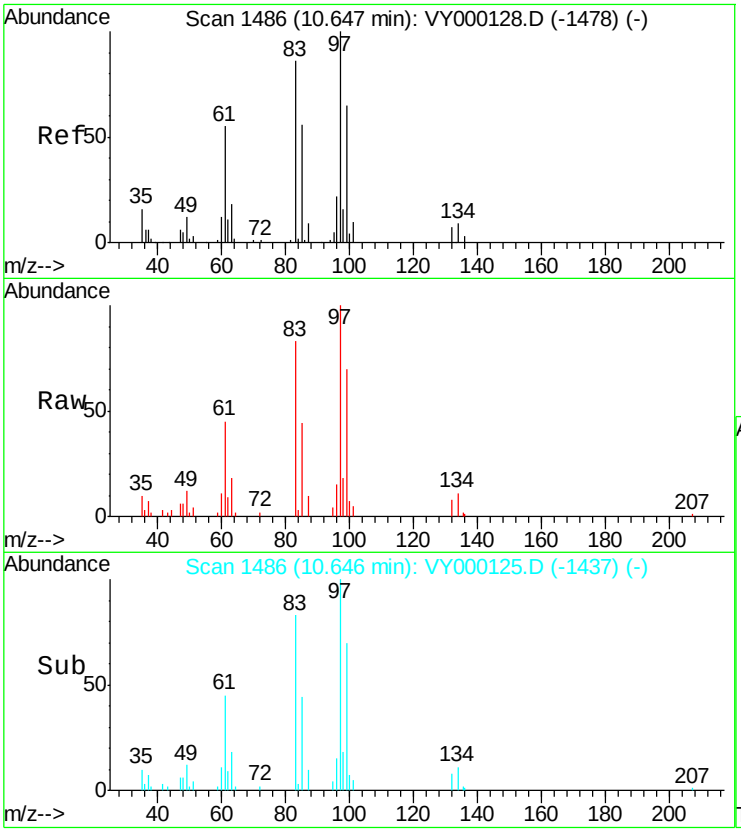


#54
cis-1,3-Dichloropropene
Concen: 4.629 ug/l
RT: 9.93 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion: 75 Resp: 11197

Ion	Ratio	Lower	Upper
75	100		
77	35.7	24.6	37.0
39	37.1	33.8	50.6



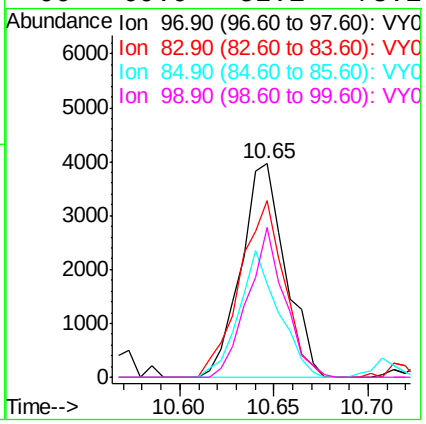


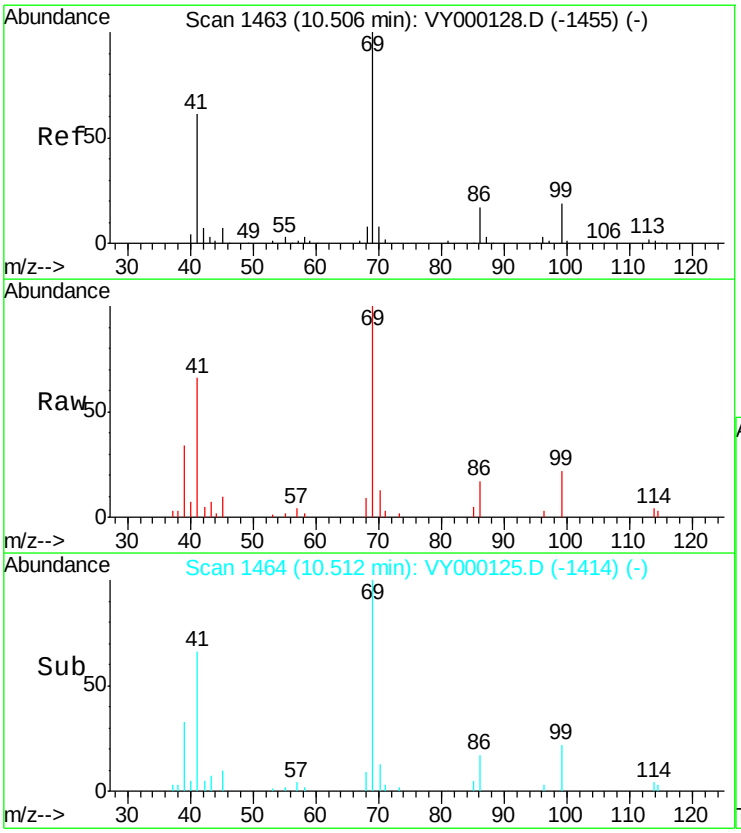
#55
1,1,2-Trichloroethane
Concen: 5.421 ug/l
RT: 10.65 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 97 Resp: 6487

Ion	Ratio	Lower	Upper
97	100		
83	82.9	68.8	103.2
85	44.0	44.9	67.3#
99	69.9	52.1	78.1

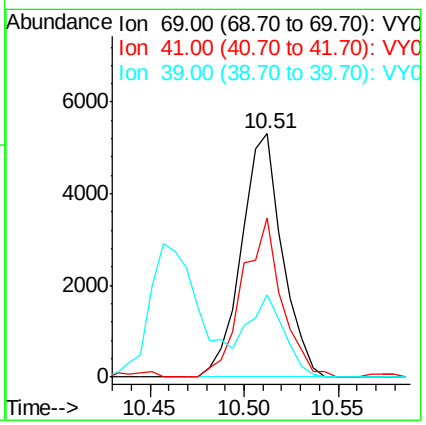


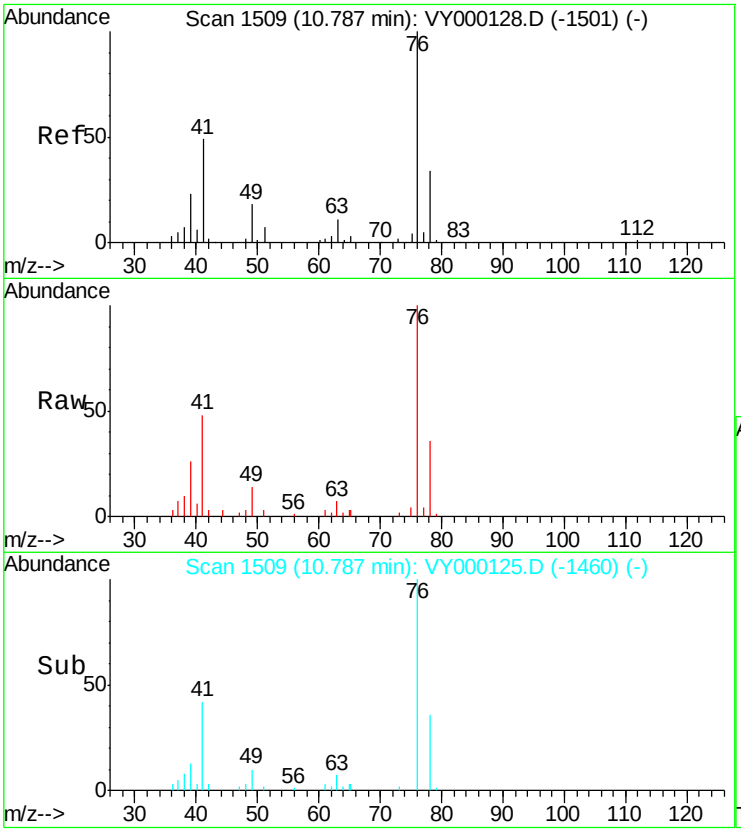


#56
Ethyl methacrylate
Concen: 4.728 ug/l
RT: 10.51 min Scan# 1464
Delta R.T. 0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion: 69 Resp: 7969

Ion	Ratio	Lower	Upper
69	100		
41	63.5	47.9	71.9
39	29.9	27.4	41.0



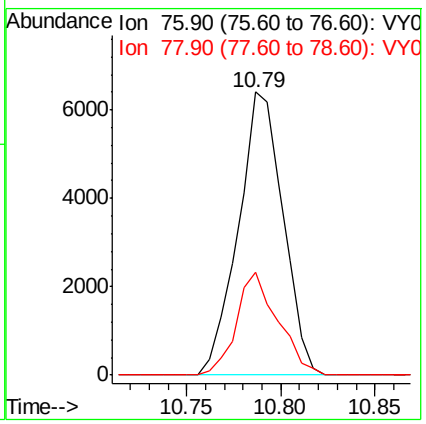


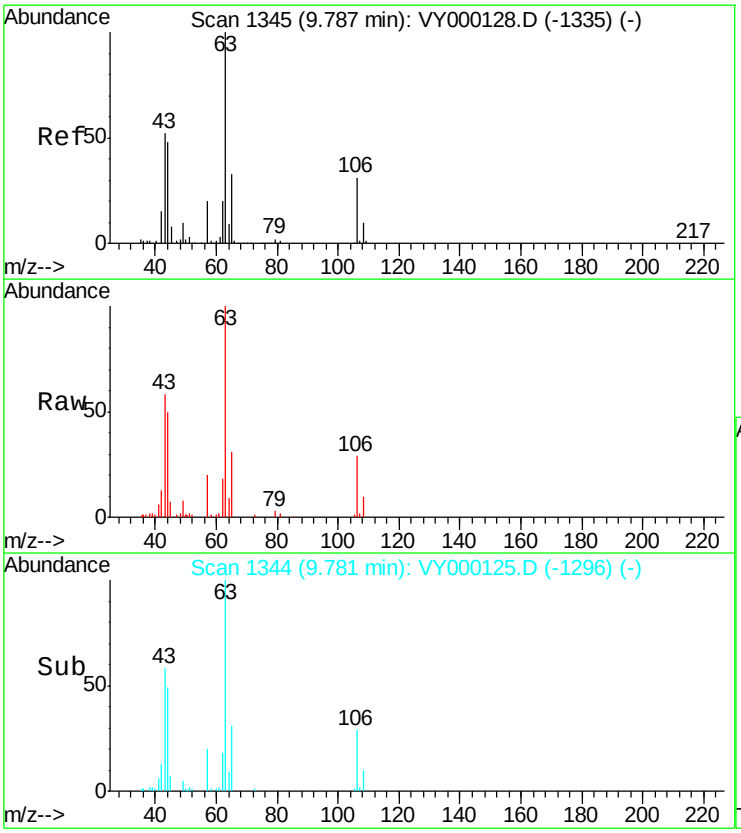
#57
1,3-Dichloropropane
Concen: 5.072 ug/l
RT: 10.79 min Scan# 1509
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 10551

Ion	Ratio	Lower	Upper
76	100		
78	33.5	26.5	39.7

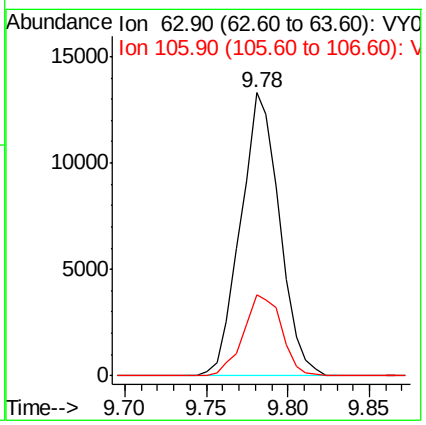


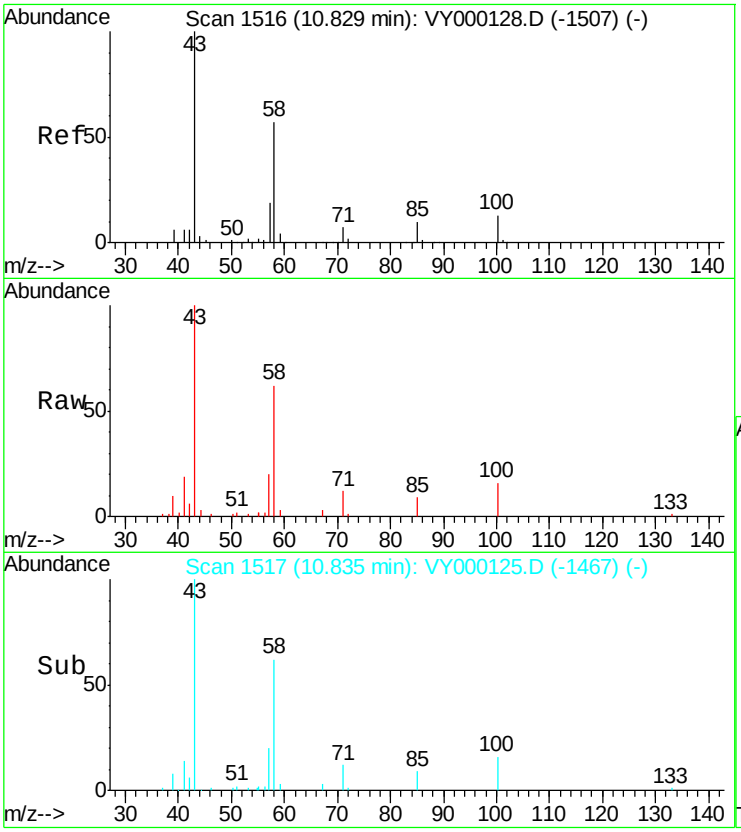


#58
2-Chloroethyl Vinyl ether
Concen: 26.609 ug/l
RT: 9.78 min Scan# 1344
Delta R.T. -0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion: 63 Resp: 22144

Ion	Ratio	Lower	Upper
63	100		
106	27.9	23.2	34.8



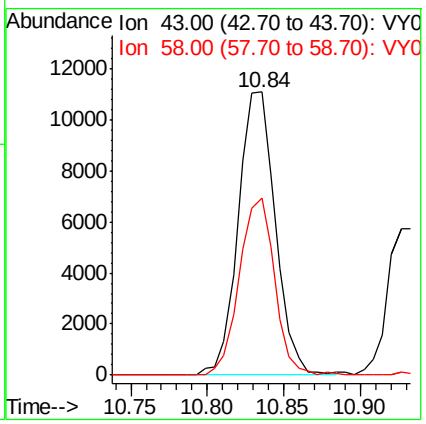


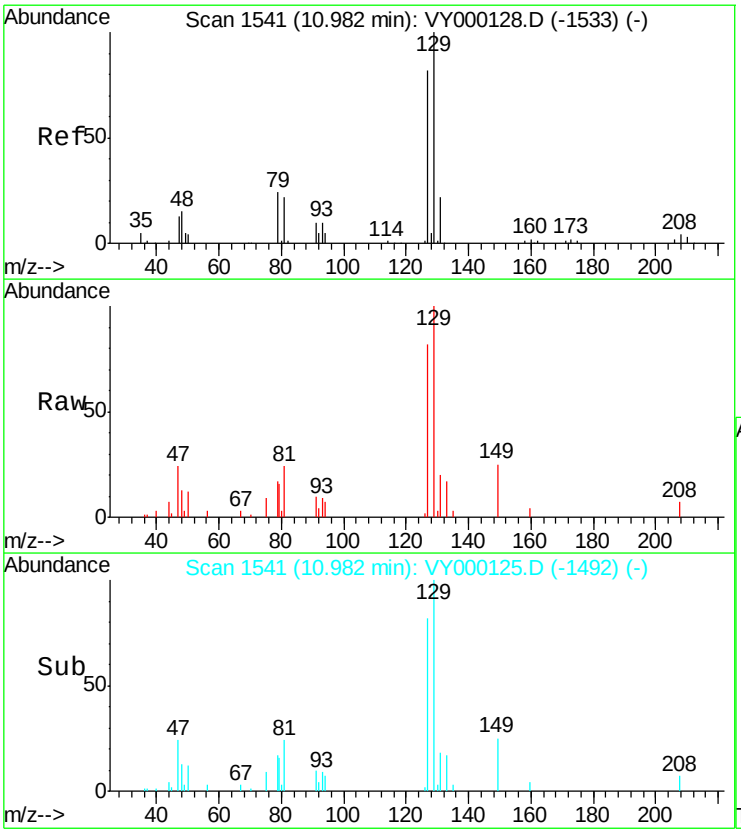
#59
2-Hexanone
Concen: 24.574 ug/l
RT: 10.84 min Scan# 1517
Delta R.T. 0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 18675

Ion	Ratio	Lower	Upper
43	100		
58	59.2	29.1	87.3

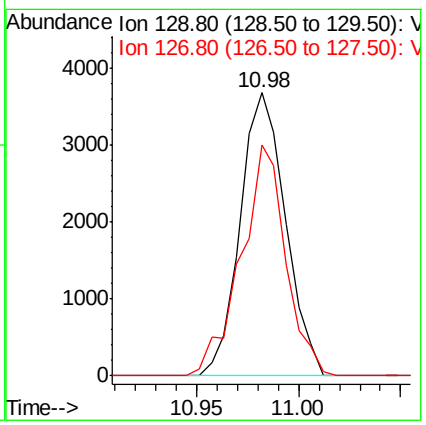


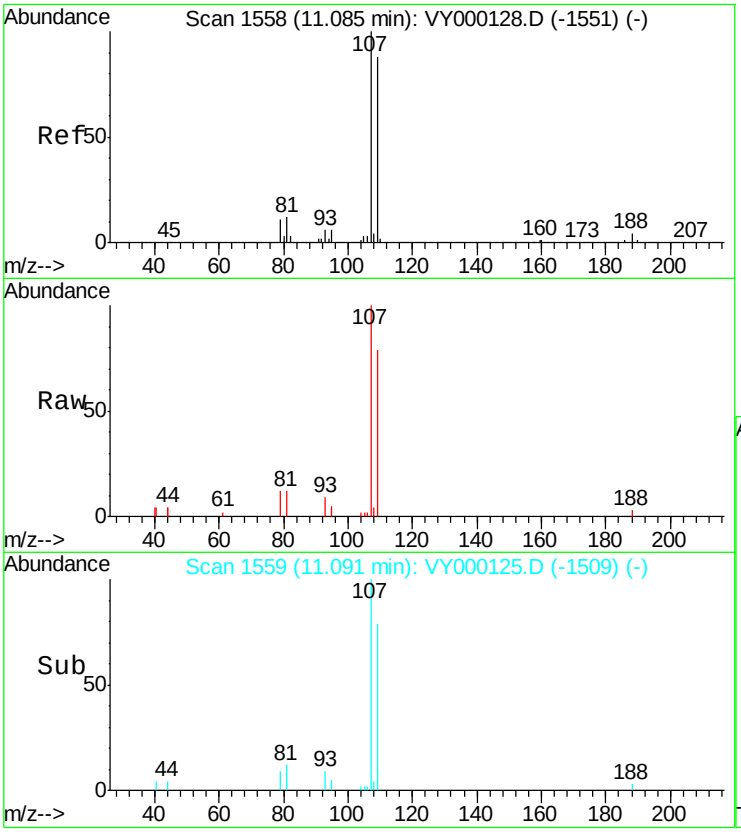


#60
Dibromochloromethane
Concen: 4.532 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion:129 Resp: 5668

Ion	Ratio	Lower	Upper
129	100		
127	80.9	37.5	112.3



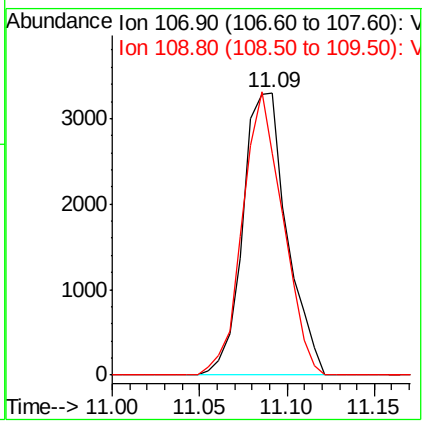


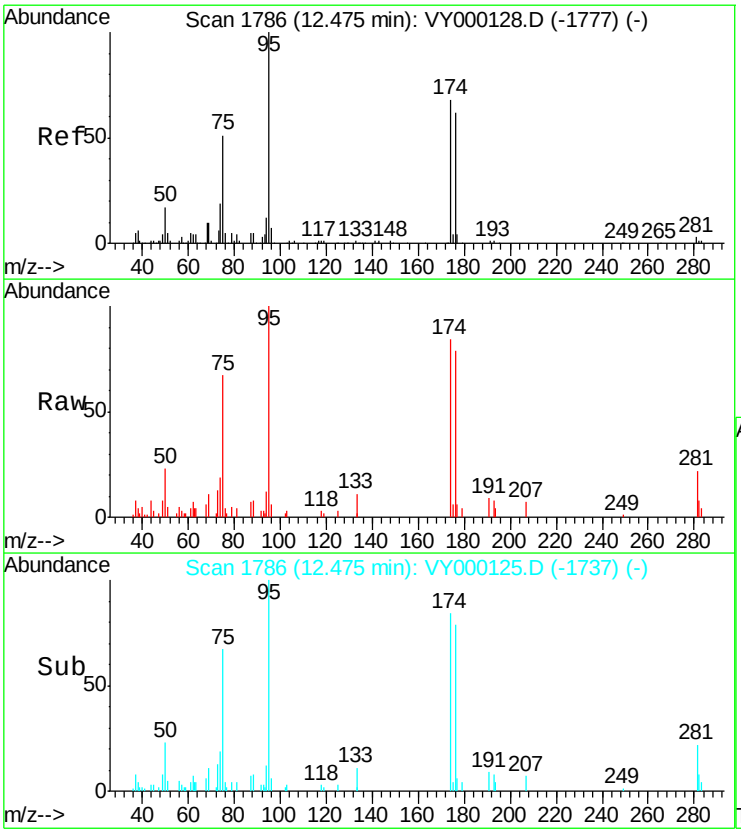
#61
1,2-Dibromoethane
Concen: 5.148 ug/l
RT: 11.09 min Scan# 1559
Delta R.T. 0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:107 Resp: 5790

Ion	Ratio	Lower	Upper
107	100		
109	91.7	74.0	111.0

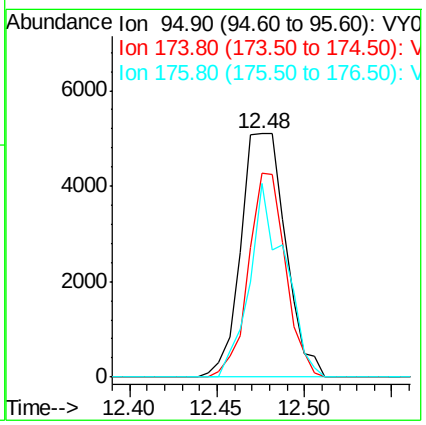


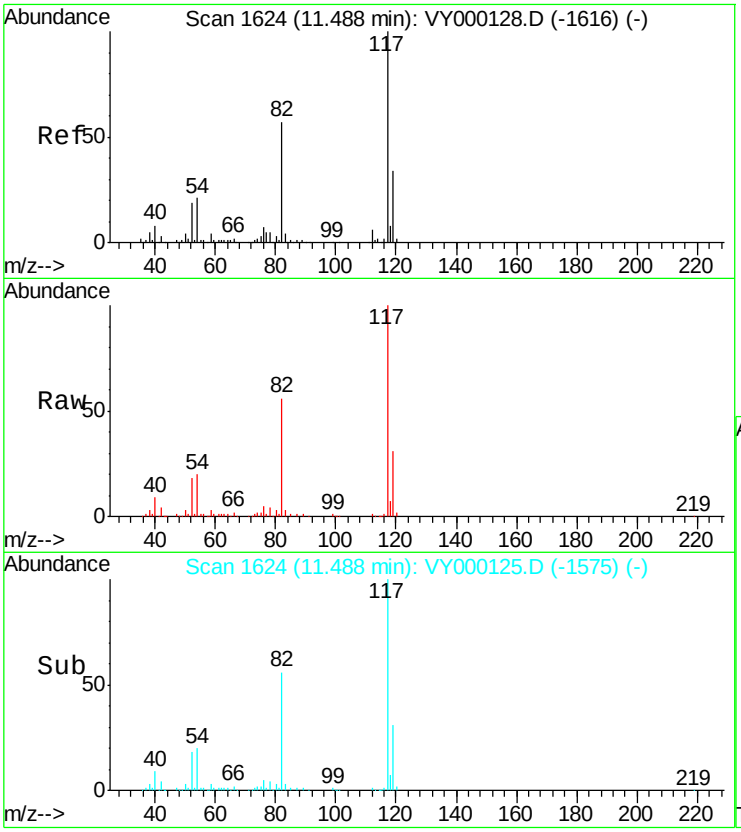


#62
4-Bromofluorobenzene
Concen: 4.932 ug/l
RT: 12.48 min Scan# 1786
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion: 95 Resp: 9128

Ion	Ratio	Lower	Upper
95	100		
174	68.8	0.0	140.8
176	62.1	0.0	135.0



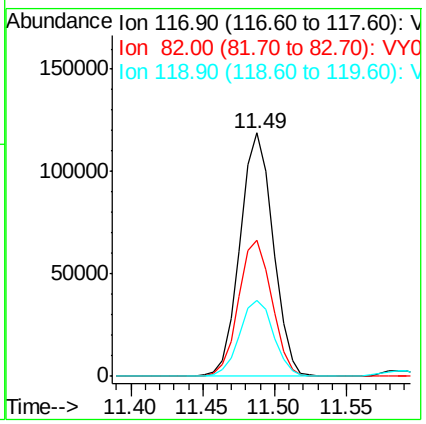


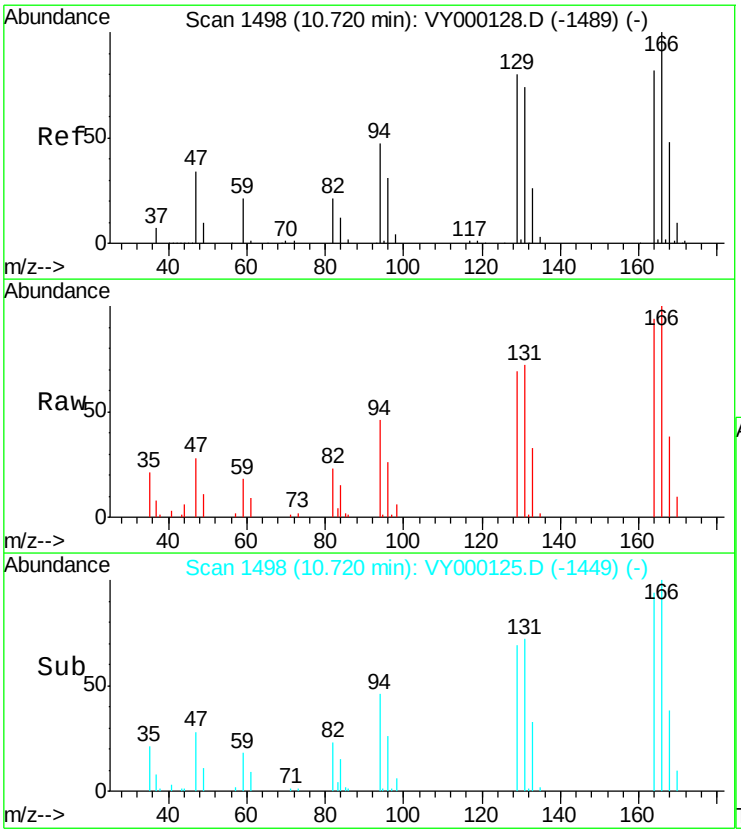
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1624
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 189325

Ion	Ratio	Lower	Upper
117	100		
82	55.9	45.5	68.3
119	31.3	27.3	40.9

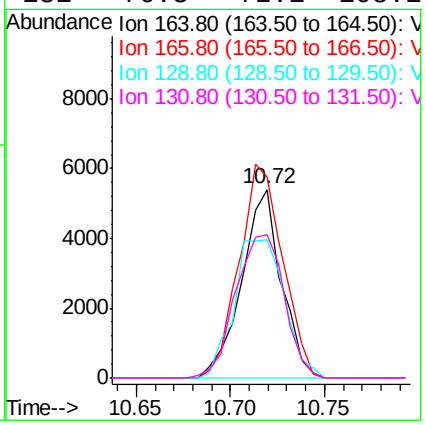


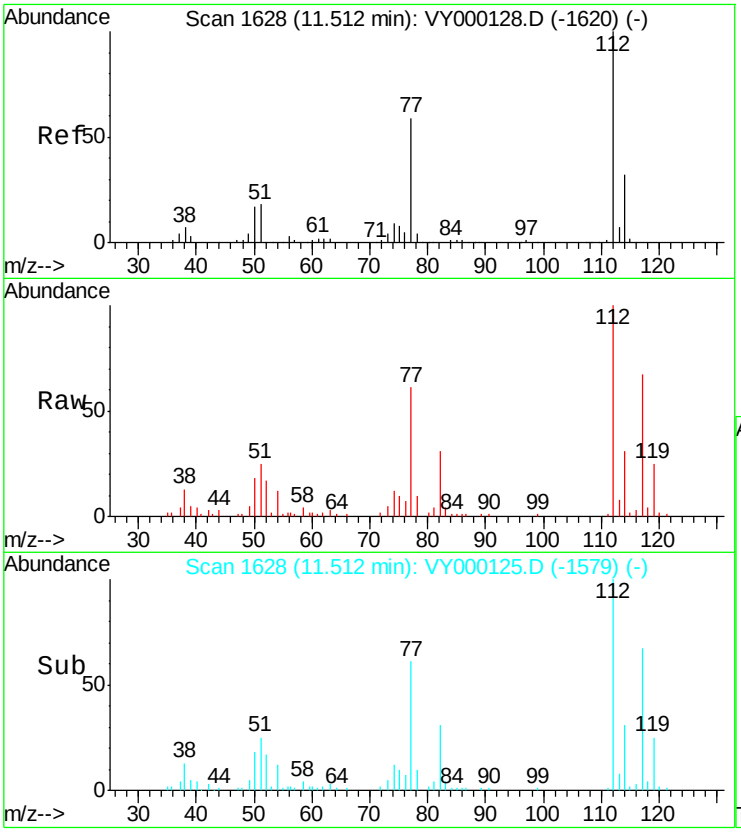


#64
Tetrachloroethene
Concen: 5.469 ug/l
RT: 10.72 min Scan# 1498
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion:164 Resp: 7882

Ion	Ratio	Lower	Upper
164	100		
166	106.7	97.0	145.6
129	73.7	77.6	116.4#
131	76.3	72.1	108.1



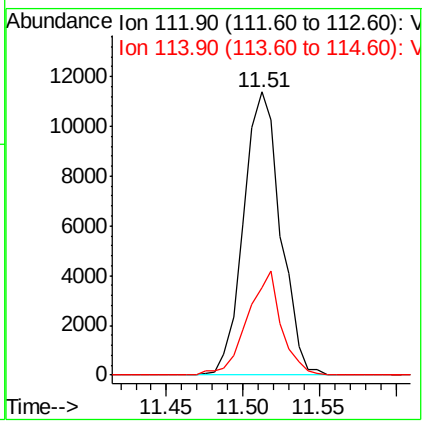


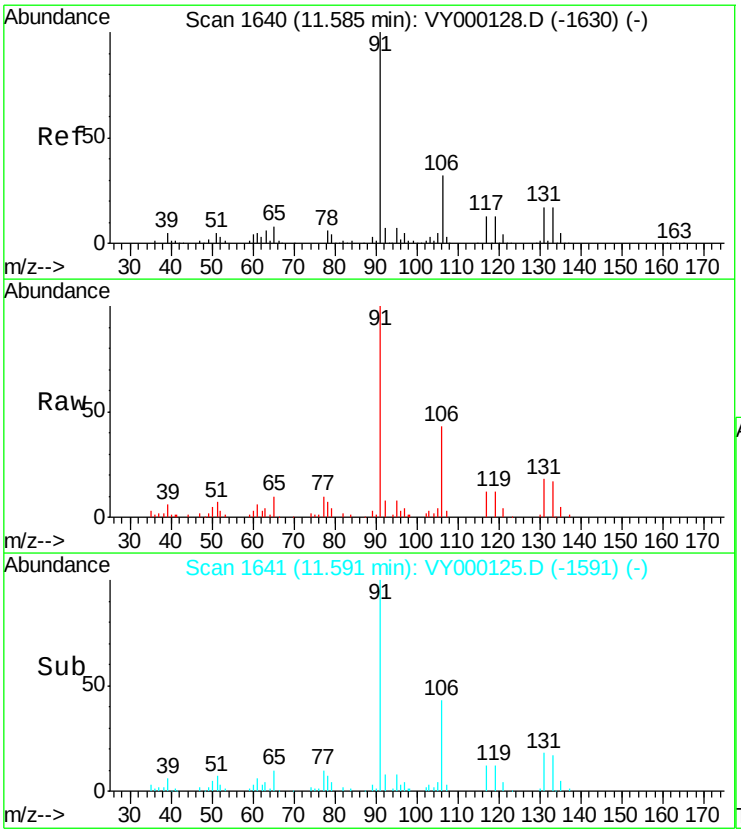
#65
Chlorobenzene
Concen: 4.975 ug/l
RT: 11.51 min Scan# 1628
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:112 Resp: 19121

Ion	Ratio	Lower	Upper
112	100		
114	31.2	25.6	38.4

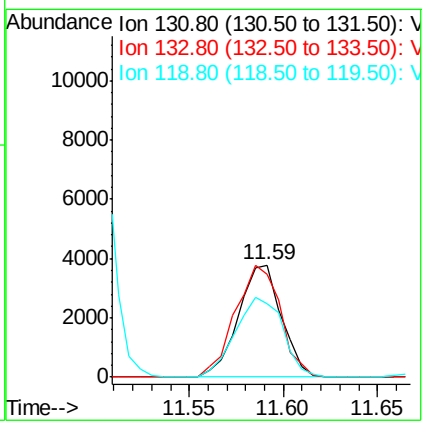


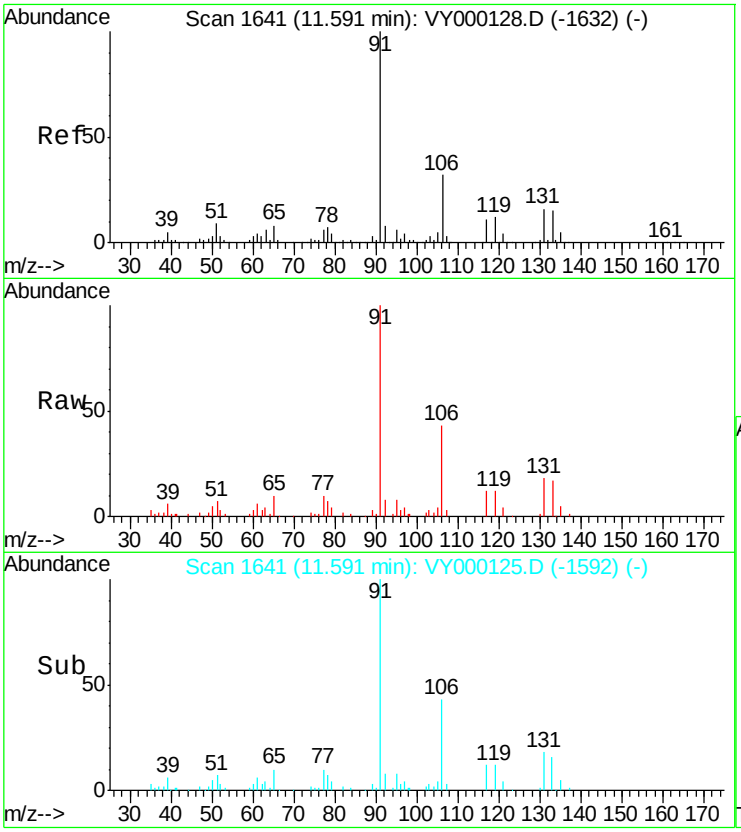


#66
1,1,1,2-Tetrachloroethane
Concen: 4.845 ug/l
RT: 11.59 min Scan# 1641
Delta R.T. 0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion:131 Resp: 5983

Ion	Ratio	Lower	Upper
131	100		
133	104.5	47.5	142.5
119	78.8	35.4	106.2



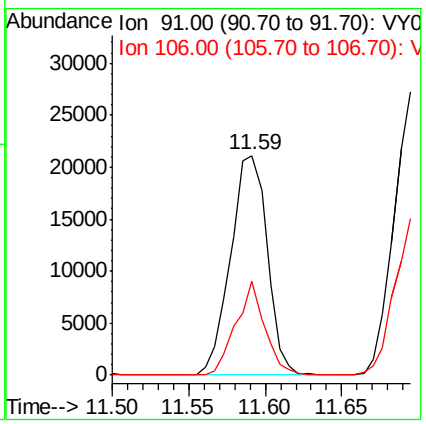


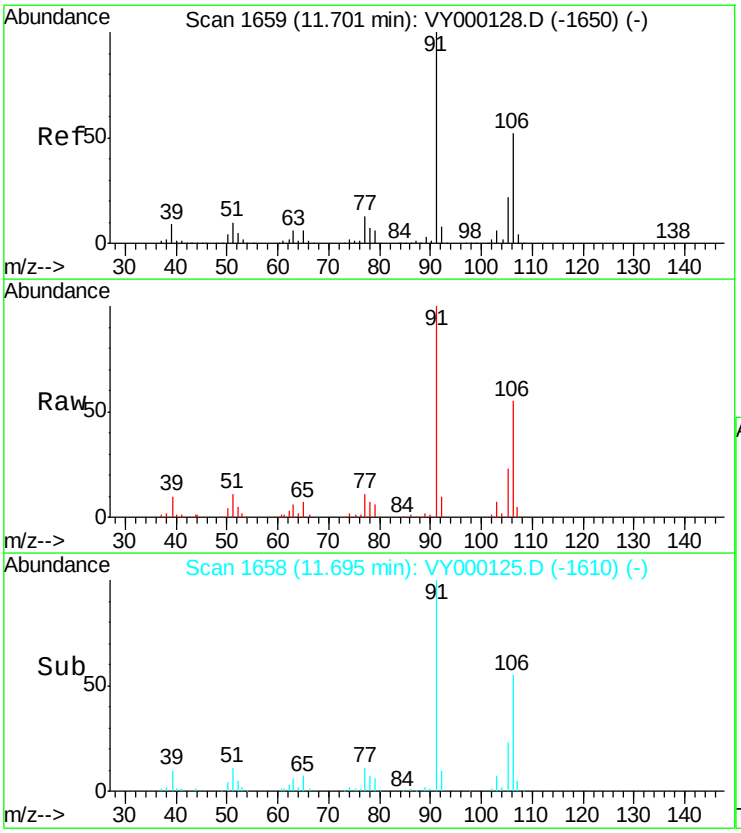
#67
Ethyl Benzene
Concen: 5.026 ug/l
RT: 11.59 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 35112

Ion	Ratio	Lower	Upper
91	100		
106	42.7	25.6	38.4#

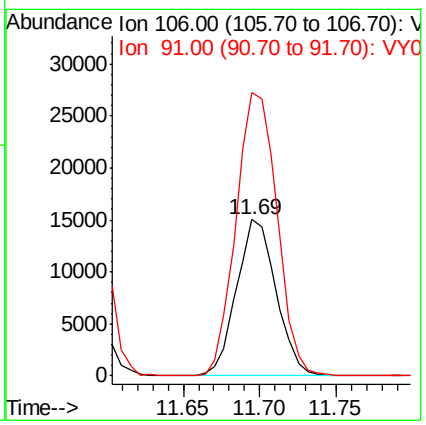


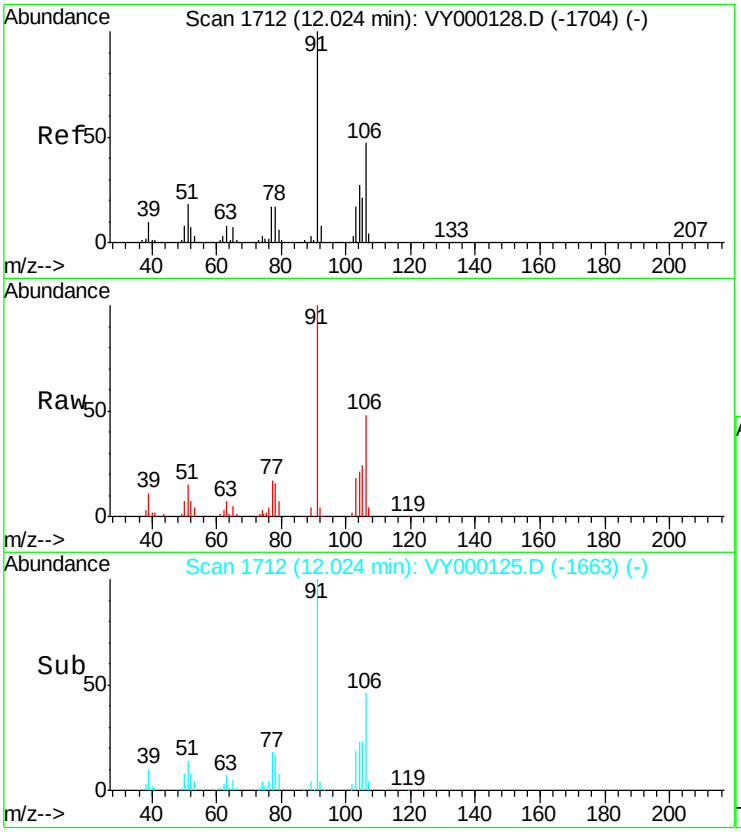


#68
m/p-Xylenes
Concen: 9.994 ug/l
RT: 11.69 min Scan# 1658
Delta R.T. -0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion:106 Resp: 26923

Ion	Ratio	Lower	Upper
106	100		
91	188.5	154.6	232.0



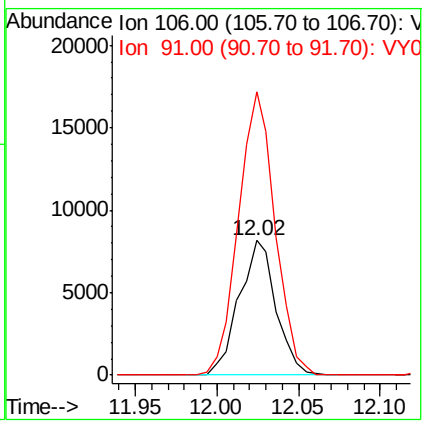


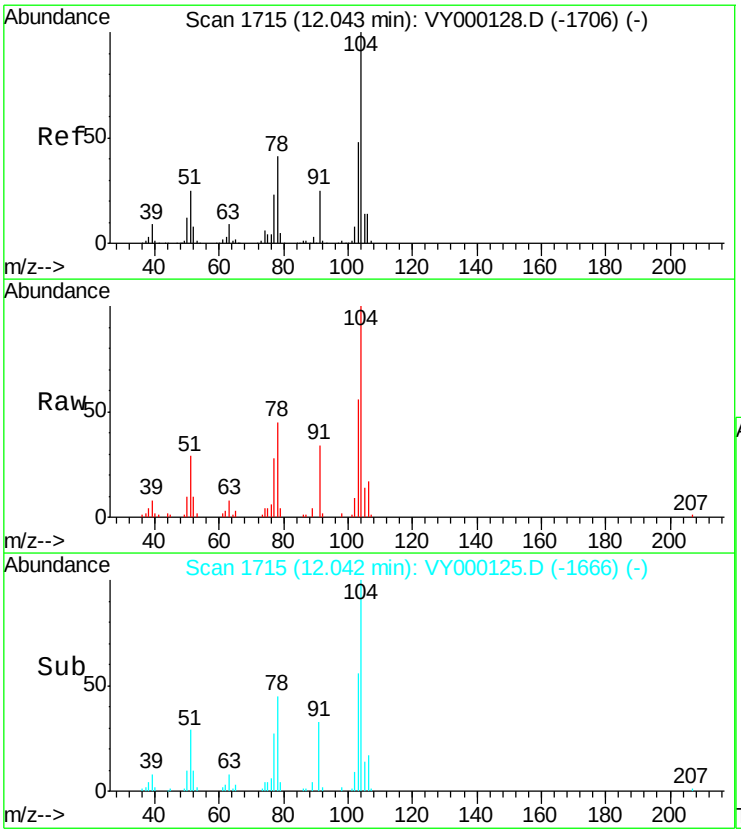
#69
o-Xylene
Concen: 4.970 ug/l
RT: 12.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 12800

Ion	Ratio	Lower	Upper
106	100		
91	209.2	102.1	306.1

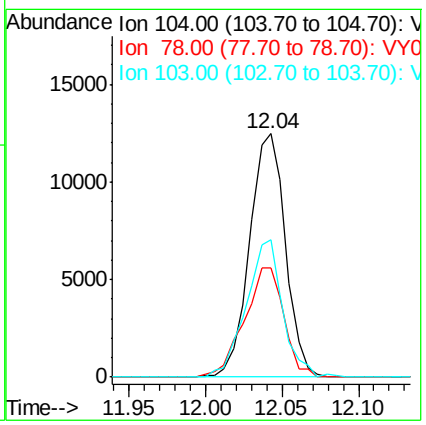


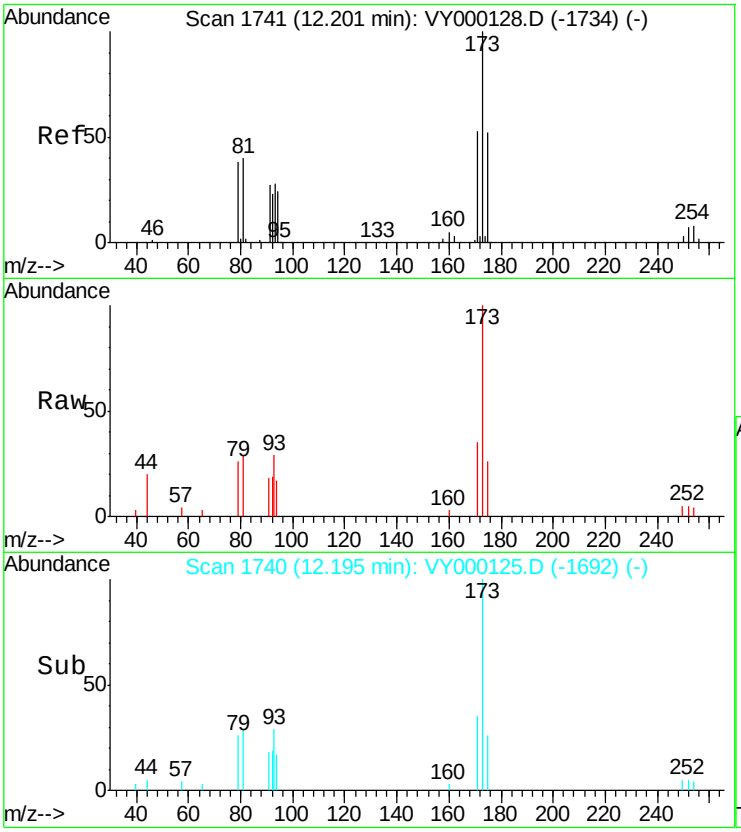


#70
Styrene
Concen: 4.666 ug/l
RT: 12.04 min Scan# 1715
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion:104 Resp: 20302

Ion	Ratio	Lower	Upper
104	100		
78	49.6	37.3	55.9
103	57.6	42.2	63.2



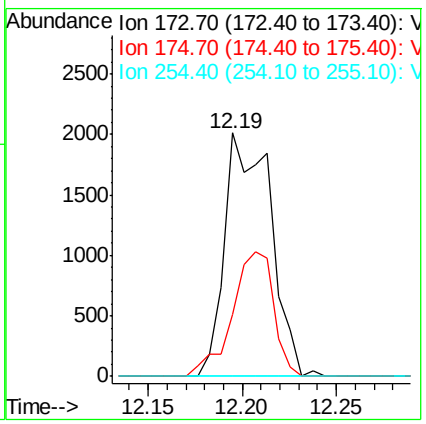


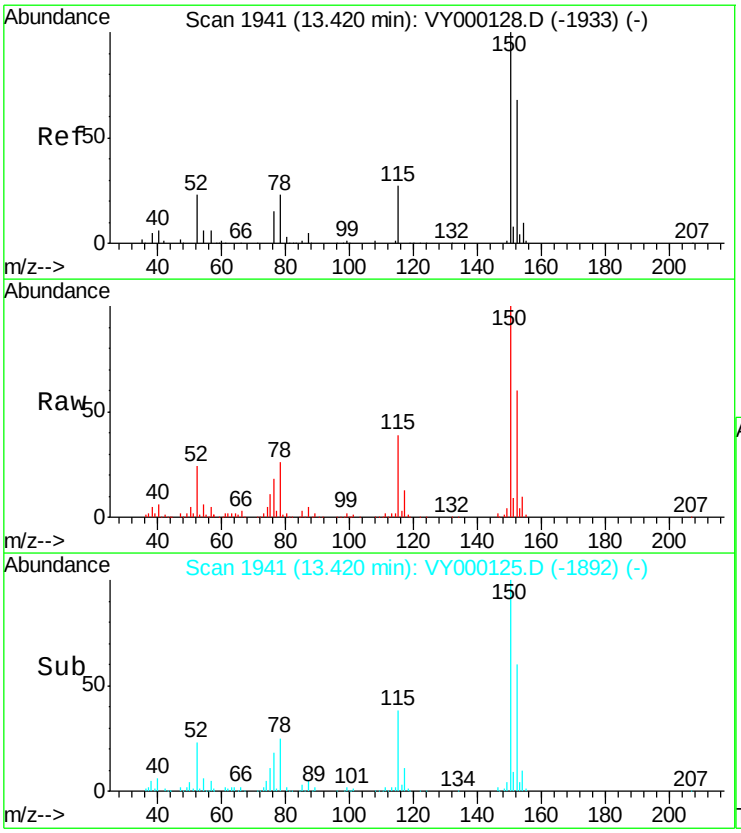
#71
Bromoform
Concen: 4.886 ug/l
RT: 12.19 min Scan# 1740
Delta R.T. -0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 3407

Ion	Ratio	Lower	Upper
173	100		
175	46.1	23.9	71.8
254	0.0	0.0	0.0

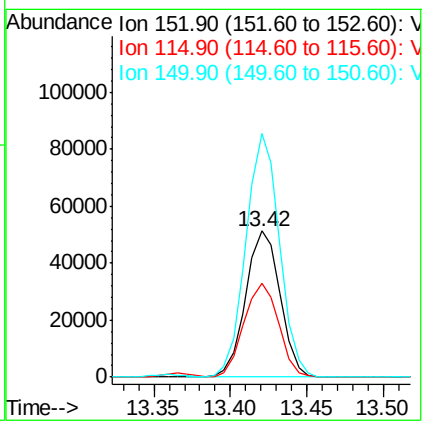


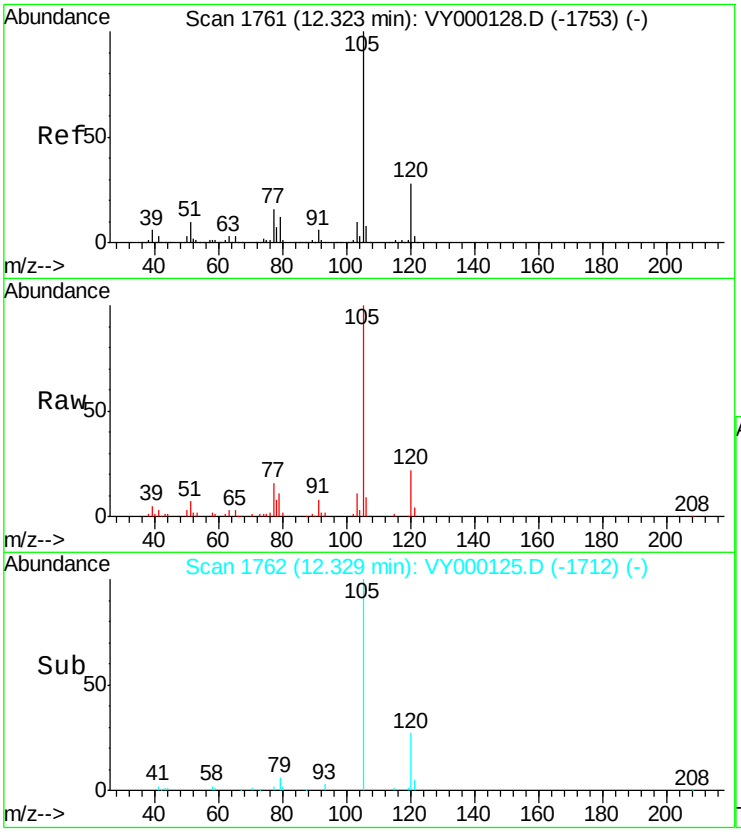


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1941
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion:152 Resp: 80202

Ion	Ratio	Lower	Upper
152	100		
115	64.7	30.8	92.3
150	162.5	0.0	354.6



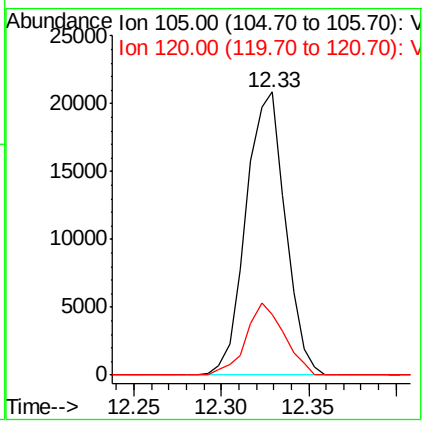


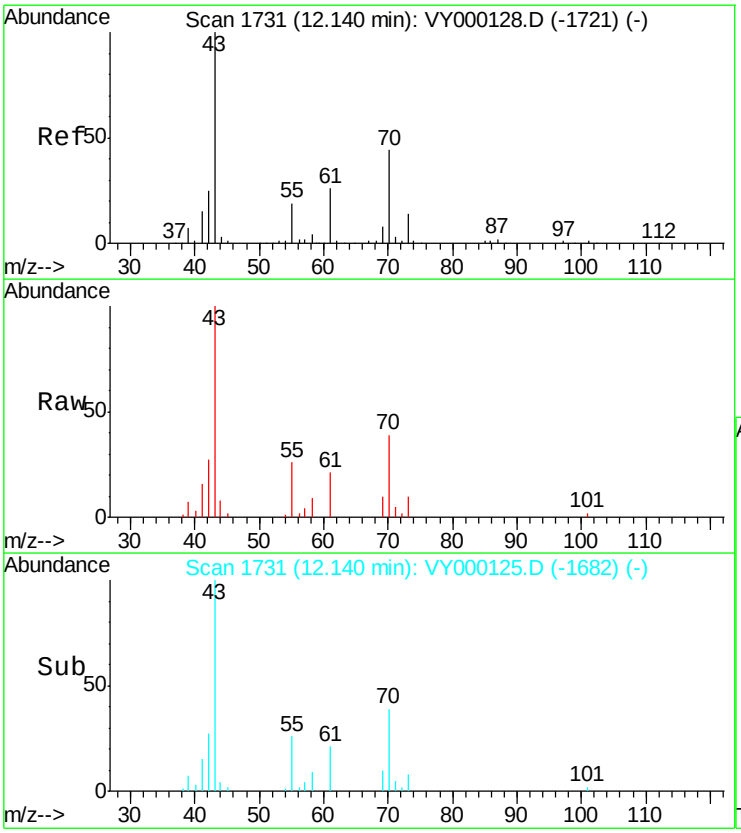
#73
Isopropylbenzene
Concen: 5.093 ug/l
RT: 12.33 min Scan# 1762
Delta R.T. 0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 32524

Ion	Ratio	Lower	Upper
105	100		
120	24.8	13.8	41.3

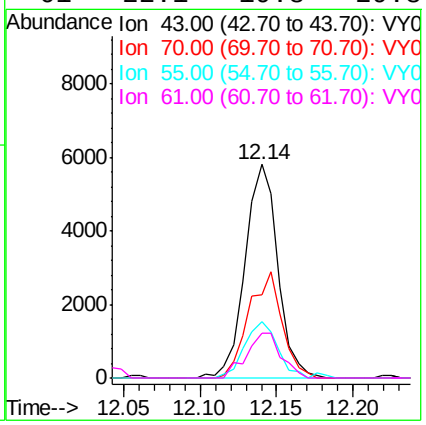


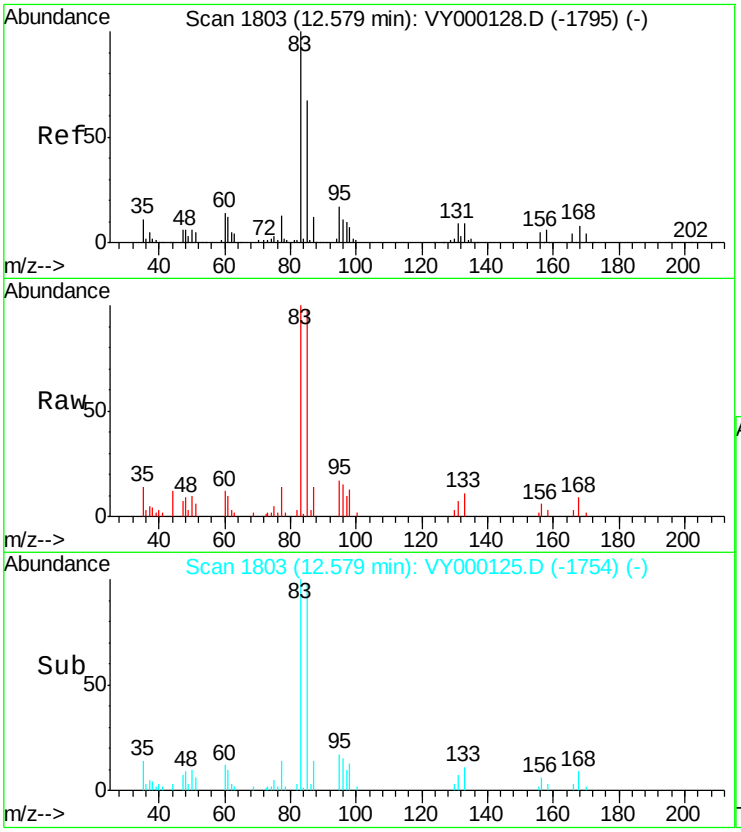


#74
N-amyl acetate
Concen: 4.846 ug/l
RT: 12.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion: 43 Resp: 8625

Ion	Ratio	Lower	Upper
43	100		
70	50.9	35.7	53.5
55	26.6	17.2	25.8#
61	22.1	19.8	29.8



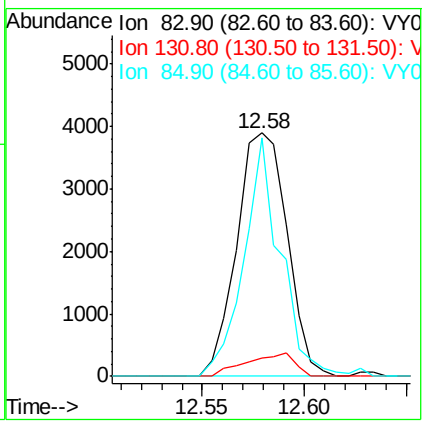


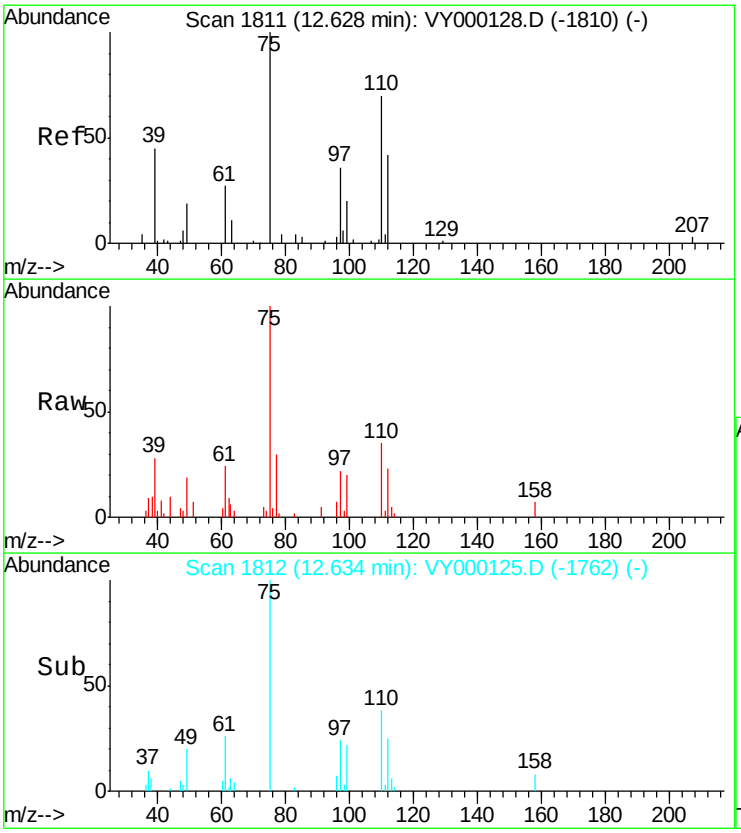
#75
1,1,2,2-Tetrachloroethane
Concen: 5.239 ug/l
RT: 12.58 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 6680

Ion	Ratio	Lower	Upper
83	100		
131	9.1	4.9	14.6
85	72.1	32.0	96.0

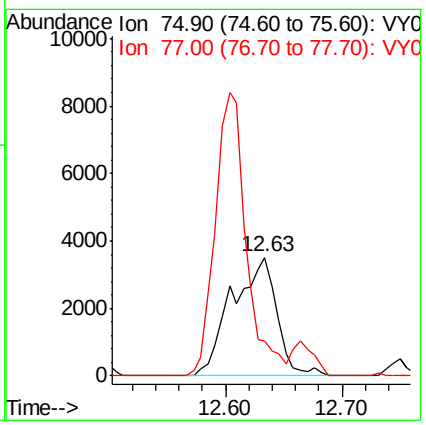


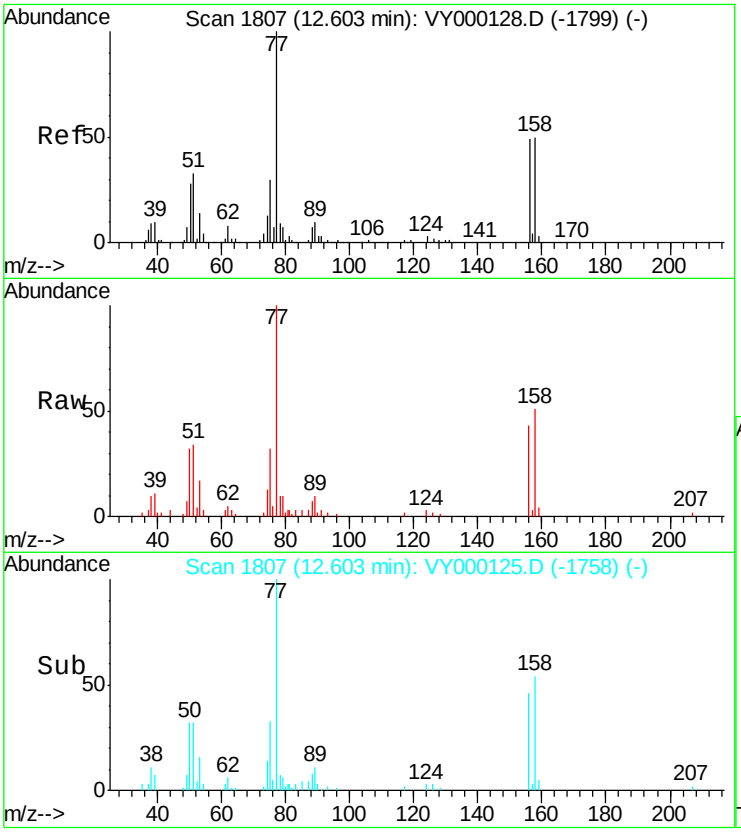


#76
1,2,3-Trichloropropane
Concen: 5.859 ug/l
RT: 12.63 min Scan# 1812
Delta R.T. 0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion: 75 Resp: 9412

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



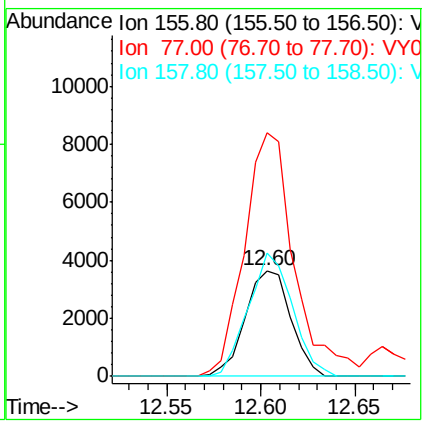


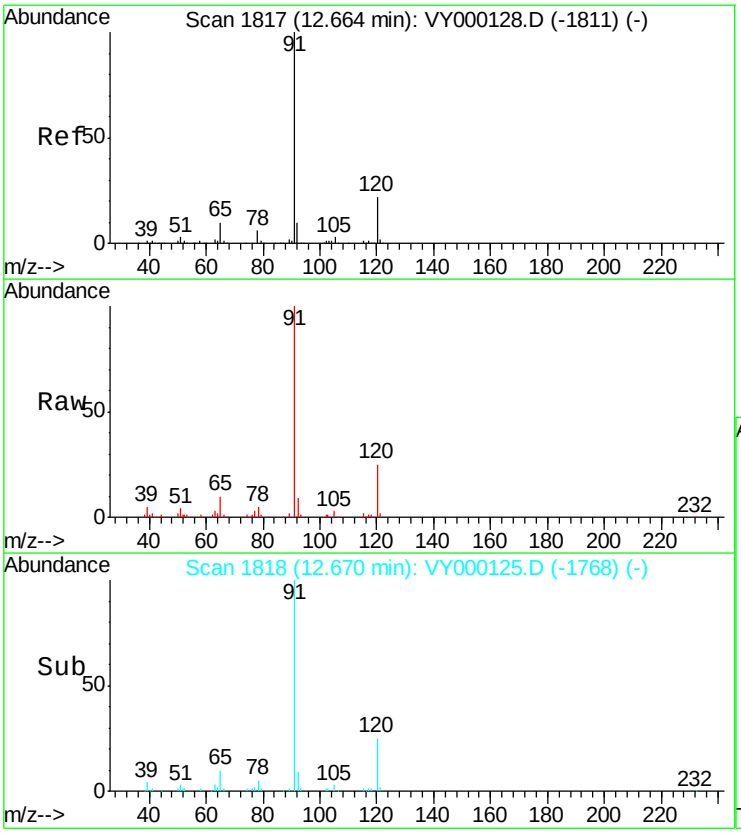
#77
Bromobenzene
Concen: 4.560 ug/l
RT: 12.60 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 6089

Ion	Ratio	Lower	Upper
156	100		
77	253.7	105.0	314.9
158	113.5	48.4	145.2

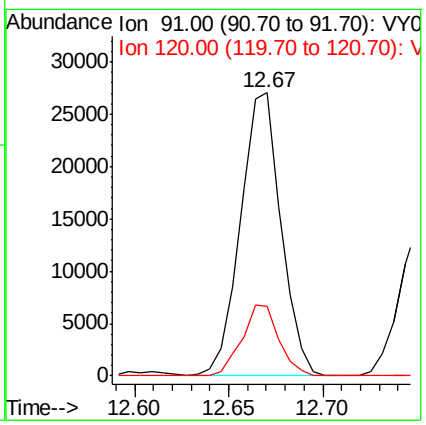


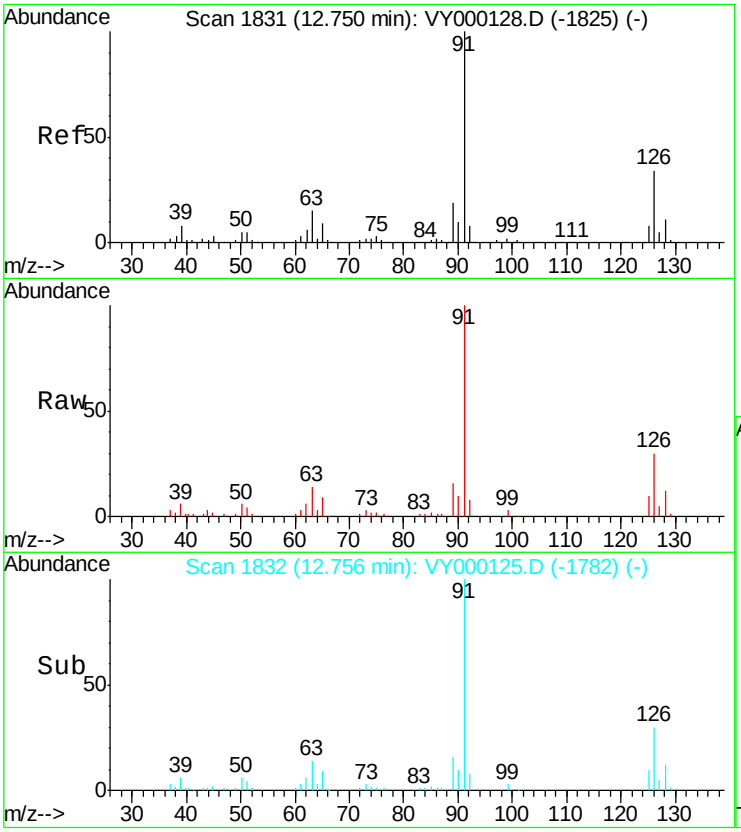


#78
n-propylbenzene
Concen: 5.111 ug/l
RT: 12.67 min Scan# 1818
Delta R.T. 0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion: 91 Resp: 40368

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.6	34.7



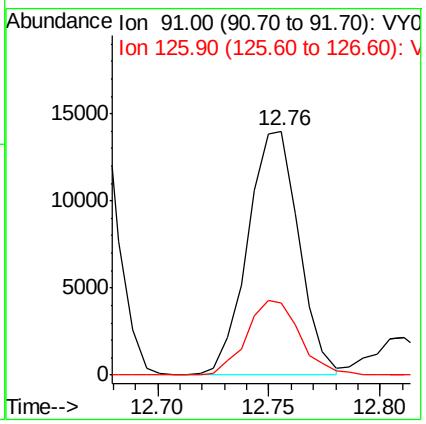


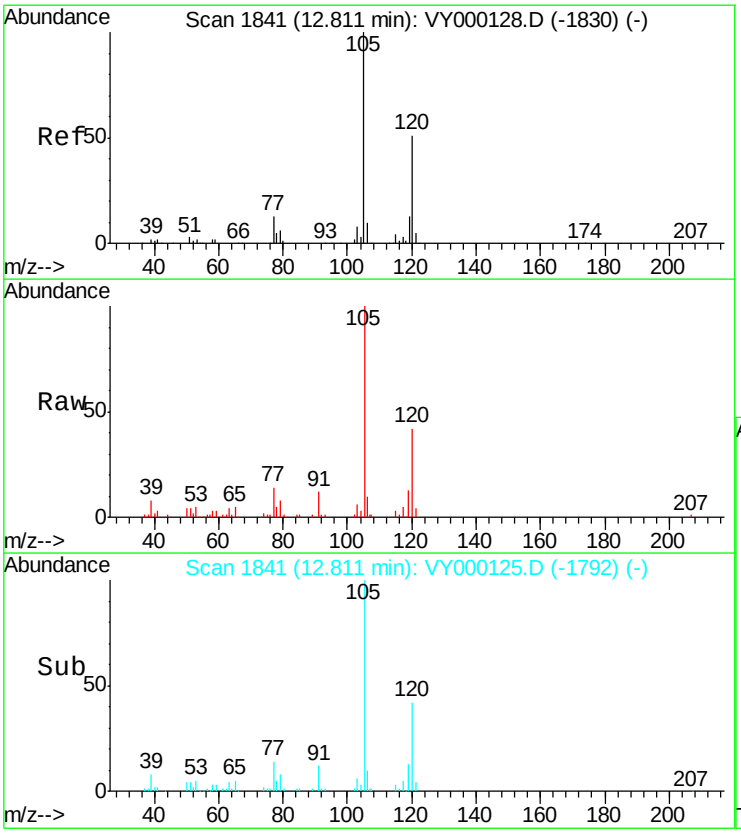
#79
2-Chlorotoluene
Concen: 5.157 ug/l
RT: 12.76 min Scan# 1832
Delta R.T. 0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 22359

Ion	Ratio	Lower	Upper
91	100		
126	31.6	17.5	52.5

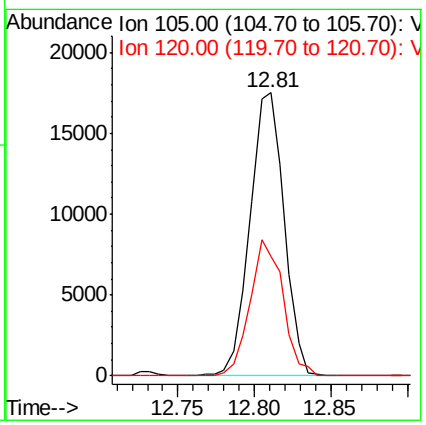


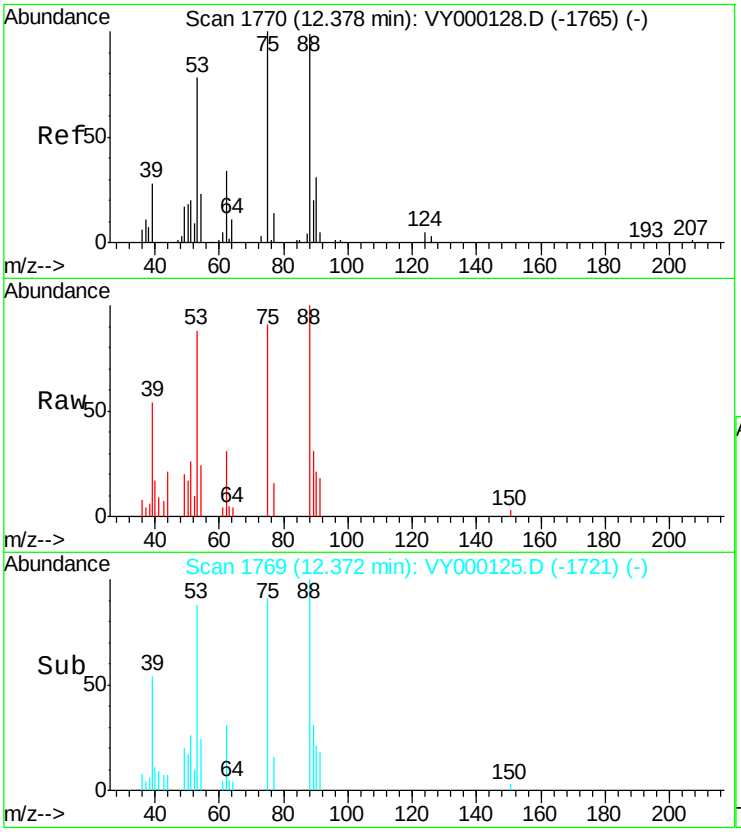


#80
1,3,5-Trimethylbenzene
Concen: 5.105 ug/l
RT: 12.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion:105 Resp: 27282

Ion	Ratio	Lower	Upper
105	100		
120	46.3	25.3	75.8



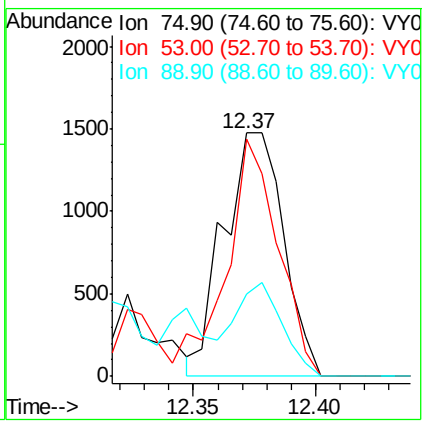


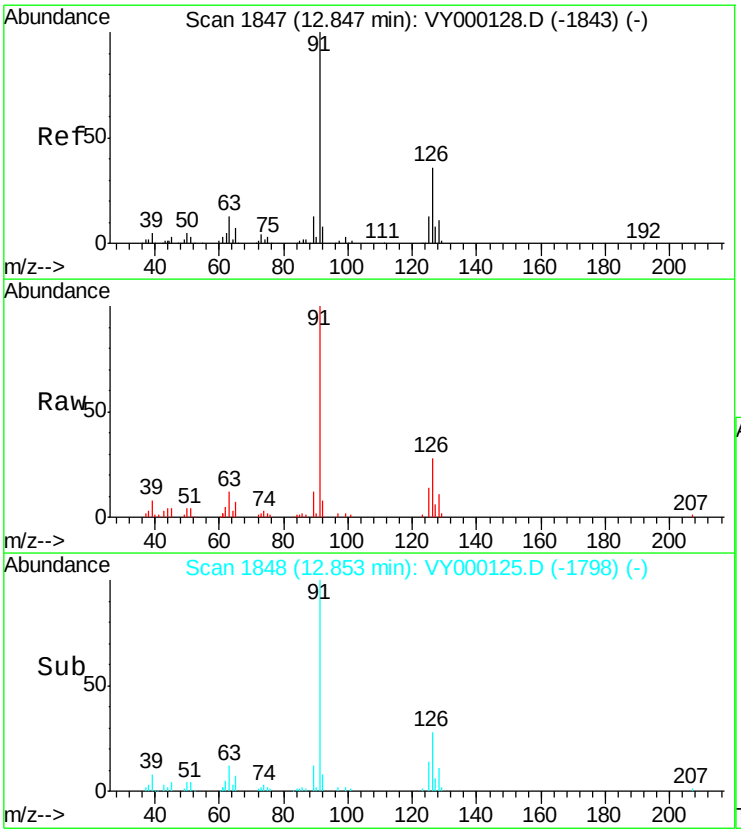
#81
trans-1,4-Dichloro-2-butene
Concen: 4.918 ug/l
RT: 12.37 min Scan# 1769
Delta R.T. -0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 2515

Ion	Ratio	Lower	Upper
75	100		
53	84.3	62.5	93.7
89	30.1	31.4	47.2#

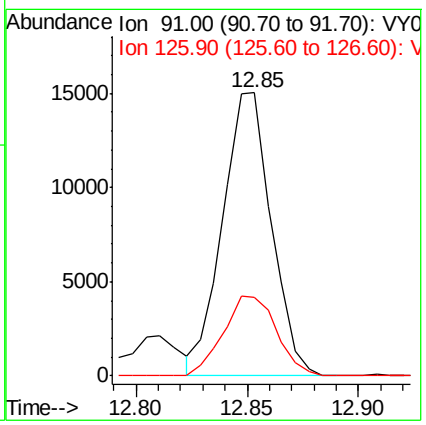


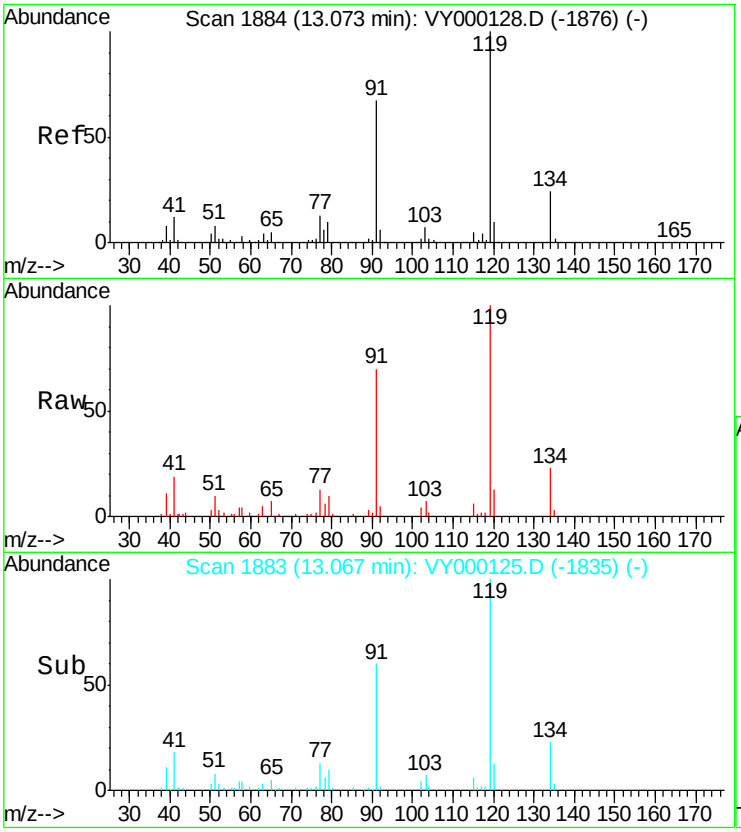


#82
4-Chlorotoluene
Concen: 5.129 ug/l
RT: 12.85 min Scan# 1848
Delta R.T. 0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion: 91 Resp: 22935

Ion	Ratio	Lower	Upper
91	100		
126	30.8	17.3	51.9



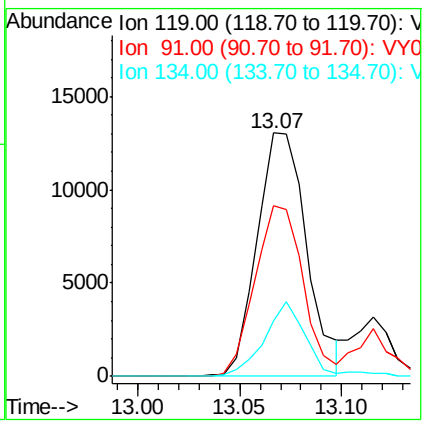


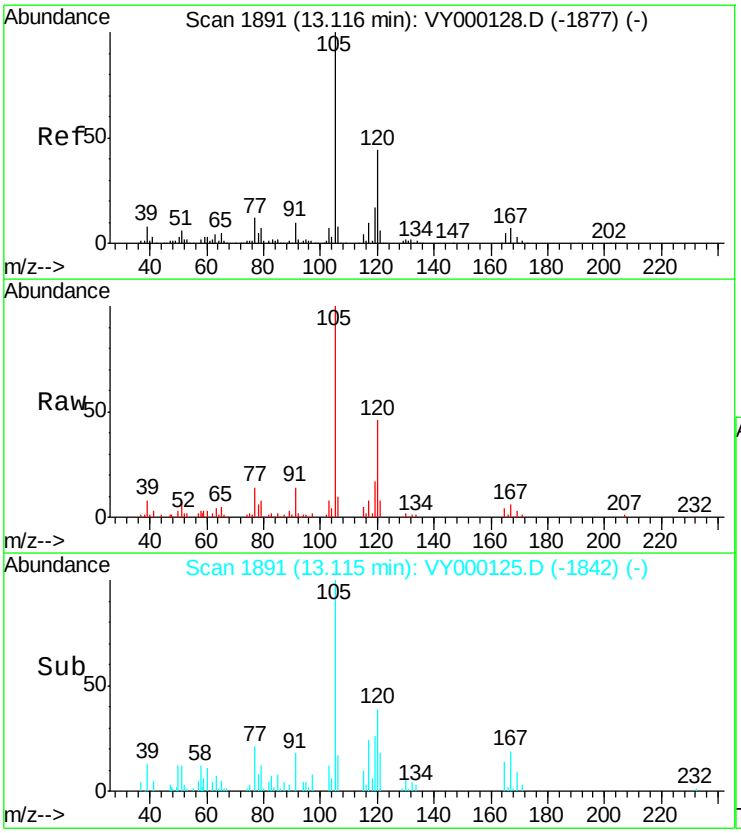
#83
tert-Butylbenzene
Concen: 5.070 ug/l
RT: 13.07 min Scan# 1883
Delta R.T. -0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:119 Resp: 22193

Ion	Ratio	Lower	Upper
119	100		
91	68.0	33.6	100.8
134	25.0	12.6	37.6

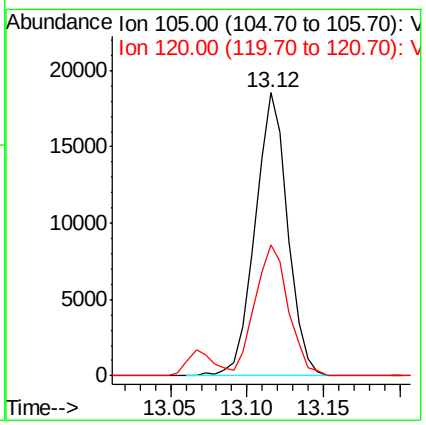


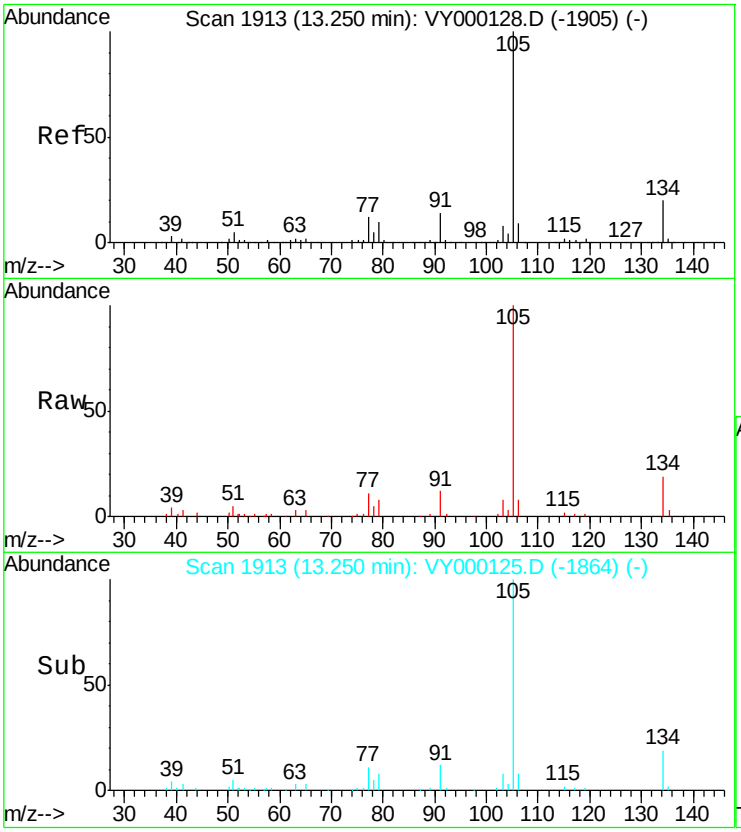


#84
1,2,4-Trimethylbenzene
Concen: 5.159 ug/l
RT: 13.12 min Scan# 1891
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion:105 Resp: 27515

Ion	Ratio	Lower	Upper
105	100		
120	47.5	22.9	68.8



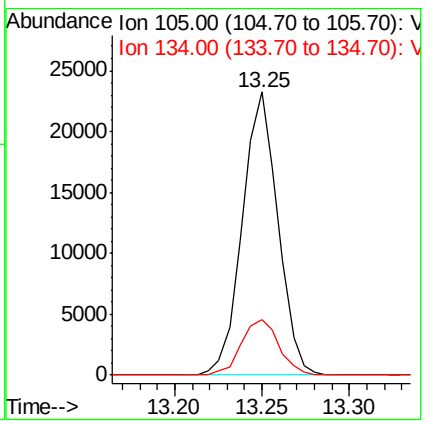


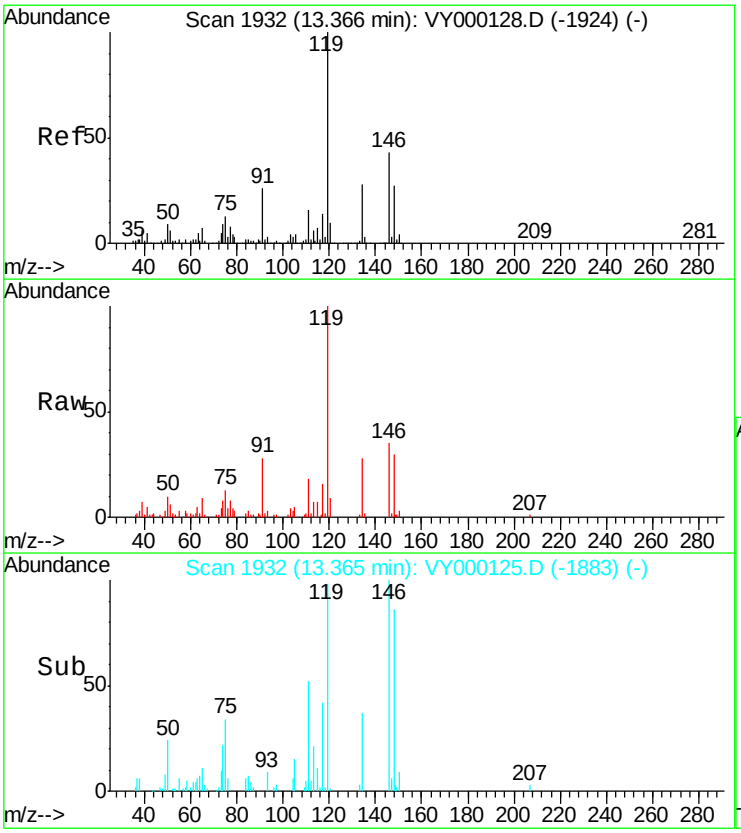
#85
sec-Butylbenzene
Concen: 5.013 ug/l
RT: 13.25 min Scan# 1913
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 32803

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.2	30.4

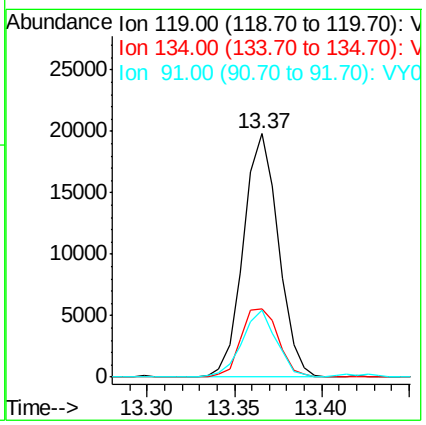


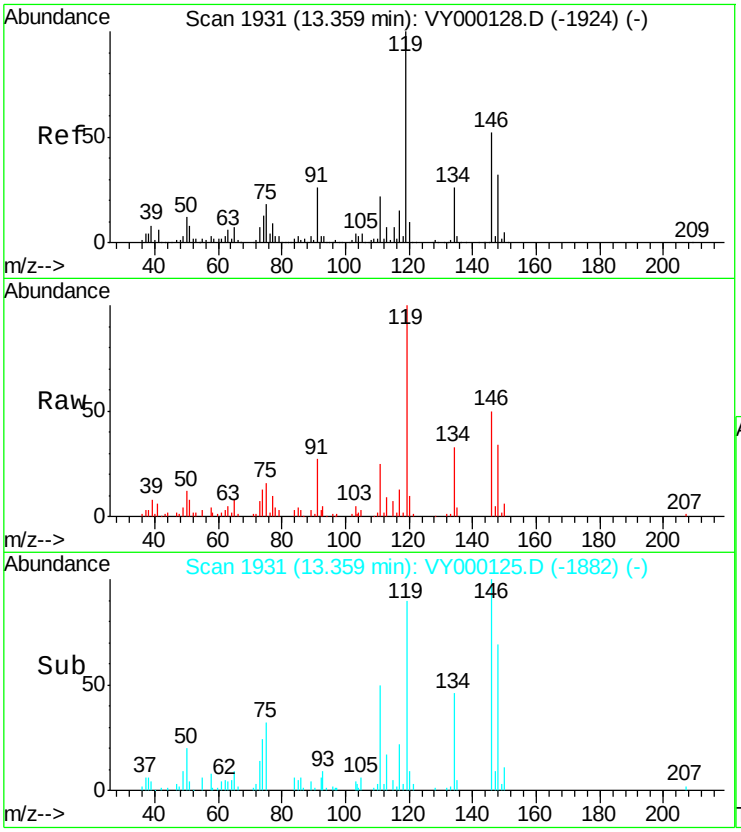


#86
p-Isopropyltoluene
Concen: 4.968 ug/l
RT: 13.37 min Scan# 1932
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion:119 Resp: 27716

Ion	Ratio	Lower	Upper
119	100		
134	29.8	13.6	40.8
91	27.1	12.8	38.3



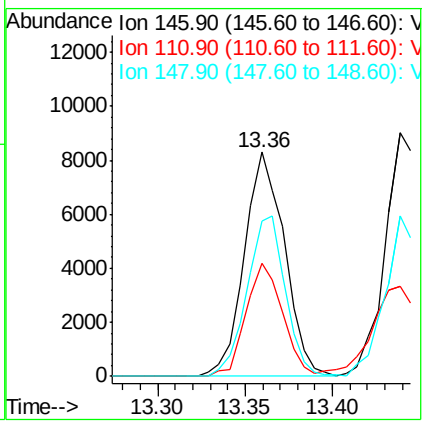


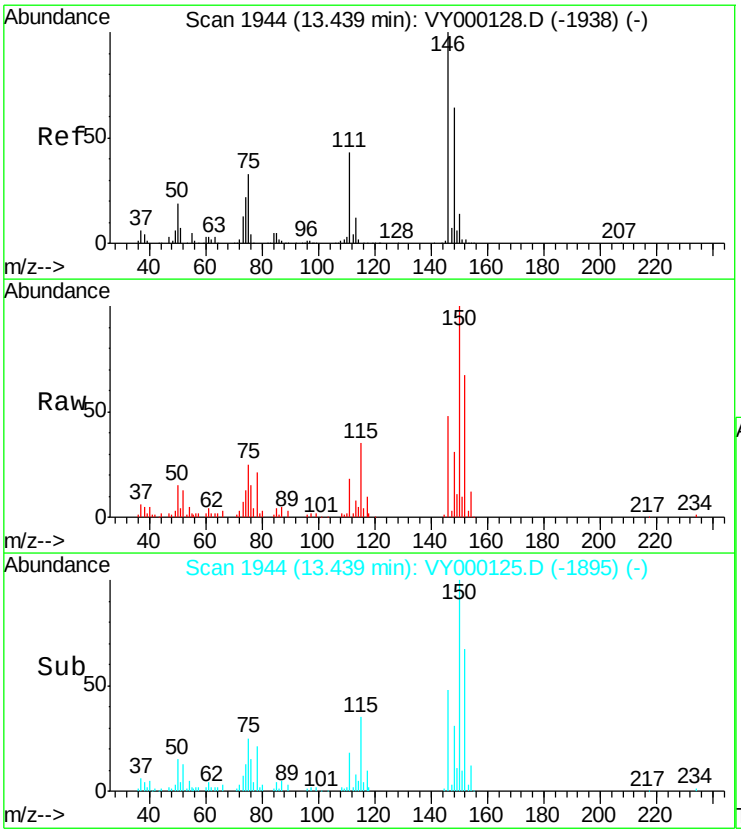
#87
1,3-Dichlorobenzene
Concen: 5.074 ug/l
RT: 13.36 min Scan# 1931
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 13258

Ion	Ratio	Lower	Upper
146	100		
111	45.9	20.4	61.2
148	68.0	31.9	95.5

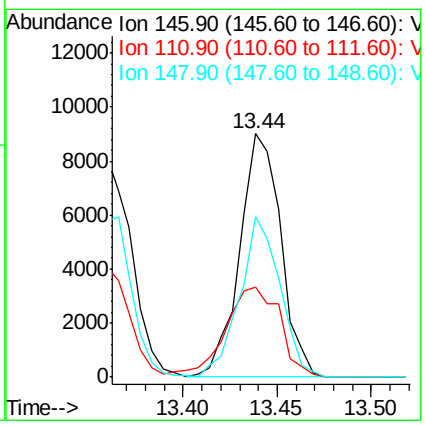


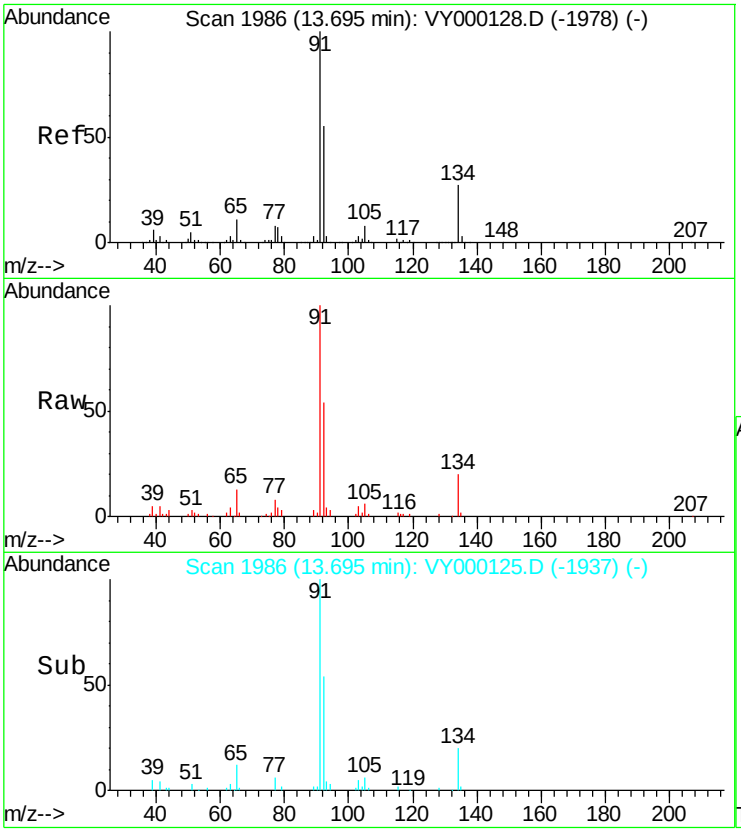


#88
1,4-Dichlorobenzene
Concen: 5.121 ug/l
RT: 13.44 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion:146 Resp: 13658

Ion	Ratio	Lower	Upper
146	100		
111	49.1	20.6	61.8
148	64.3	31.6	95.0



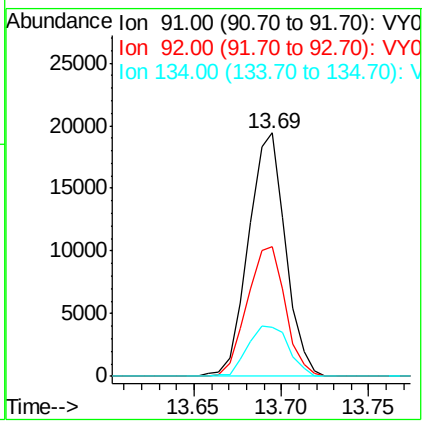


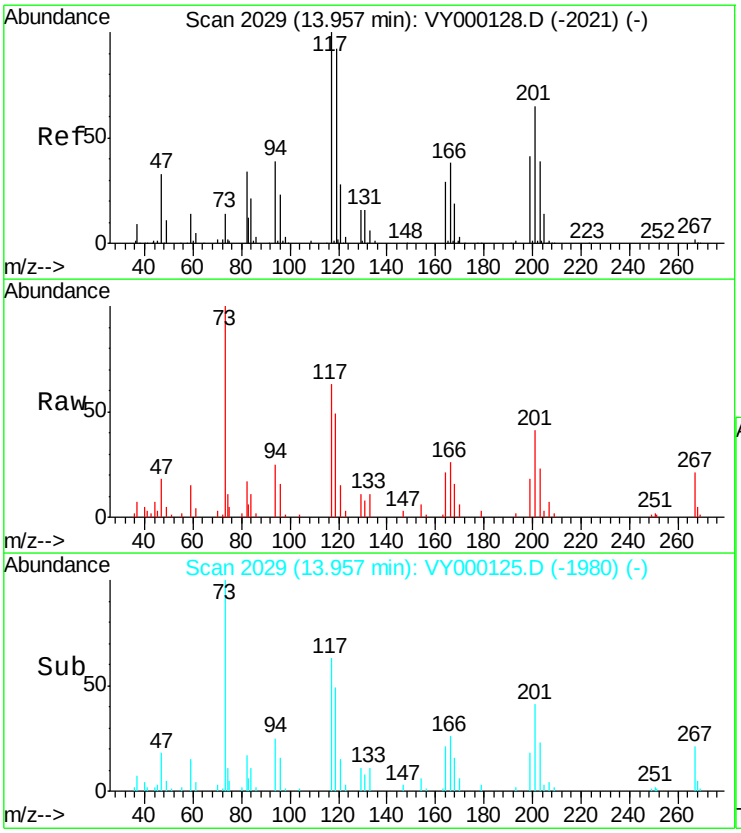
#89
n-Butylbenzene
Concen: 5.022 ug/l
RT: 13.69 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 28740

Ion	Ratio	Lower	Upper
91	100		
92	55.1	27.2	81.5
134	23.2	12.9	38.7

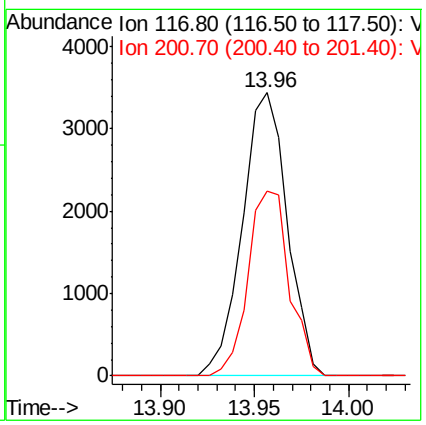


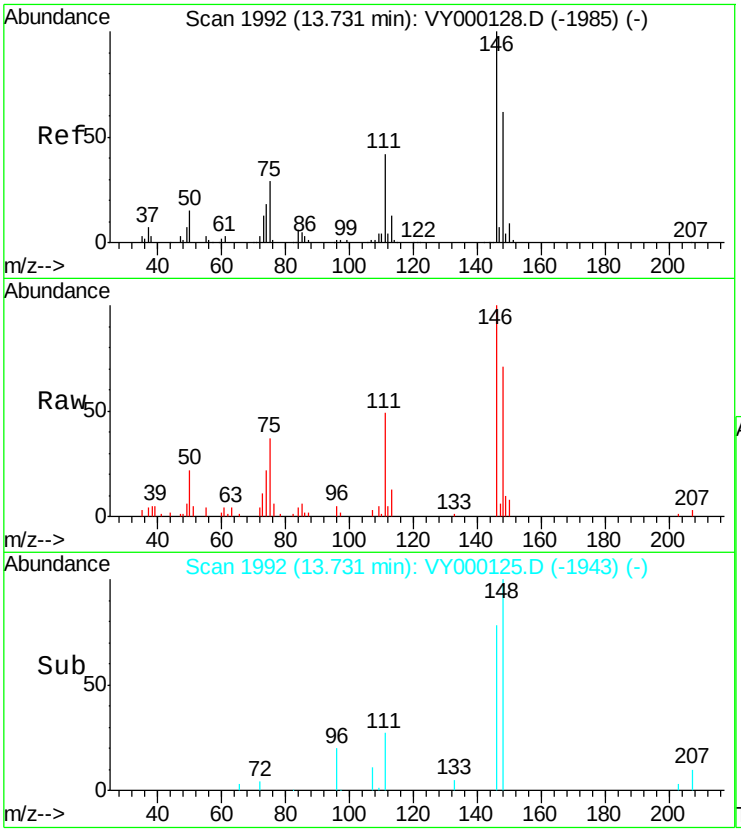


#90
Hexachloroethane
Concen: 5.141 ug/l
RT: 13.96 min Scan# 2029
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion:117 Resp: 5681

Ion	Ratio	Lower	Upper
117	100		
201	59.9	30.1	90.5



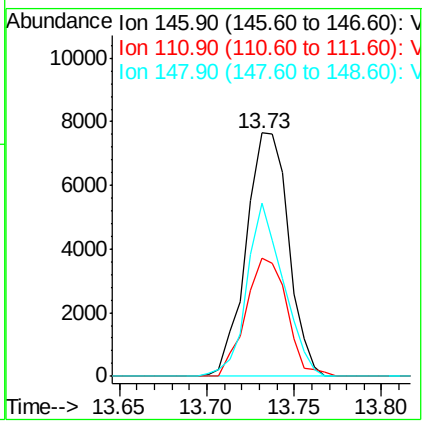


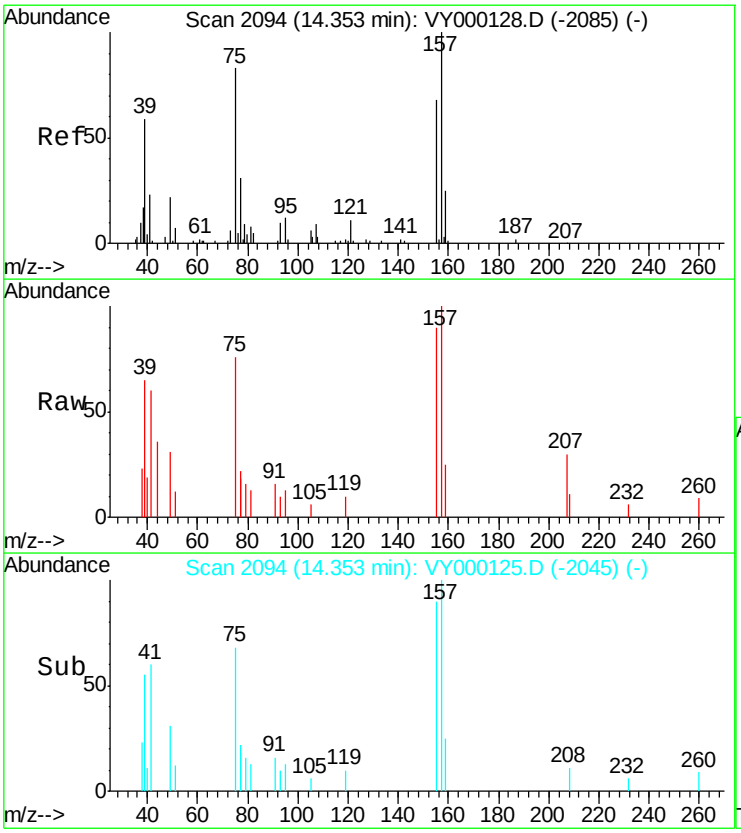
#91
1,2-Dichlorobenzene
Concen: 5.241 ug/l
RT: 13.73 min Scan# 1992
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:146 Resp: 12917

Ion	Ratio	Lower	Upper
146	100		
111	47.1	21.7	65.1
148	60.9	31.5	94.5

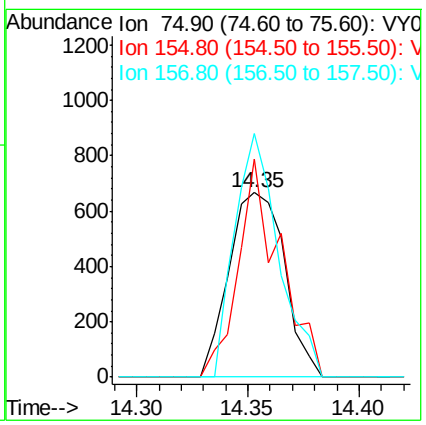


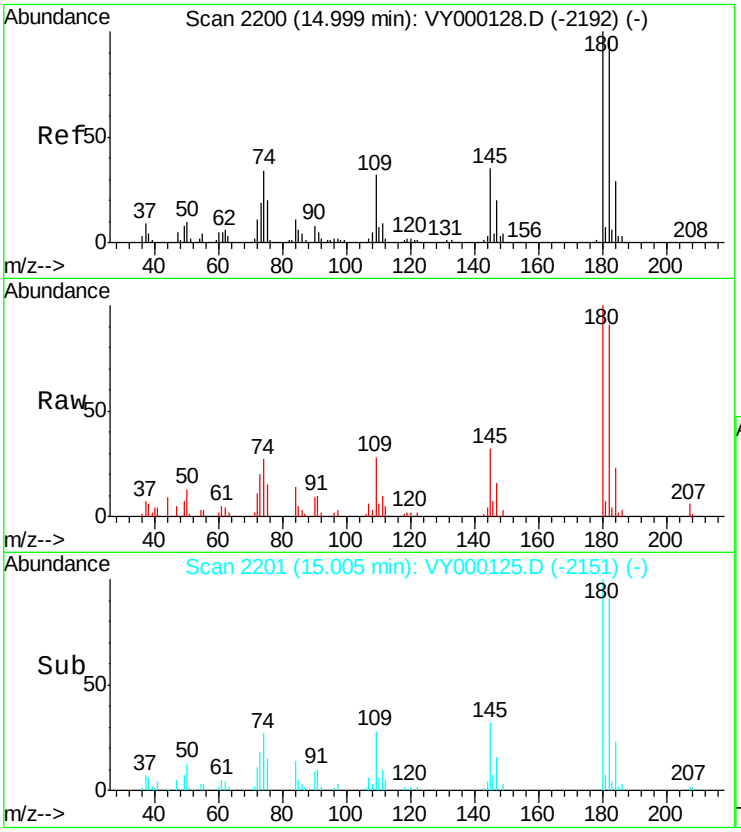


#92
1,2-Dibromo-3-Chloropropane
Concen: 4.967 ug/l
RT: 14.35 min Scan# 2094
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion: 75 Resp: 1164

Ion	Ratio	Lower	Upper
75	100		
155	88.9	44.7	134.1
157	105.1	55.9	167.7



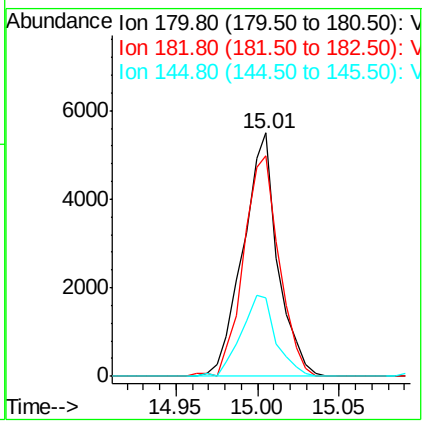


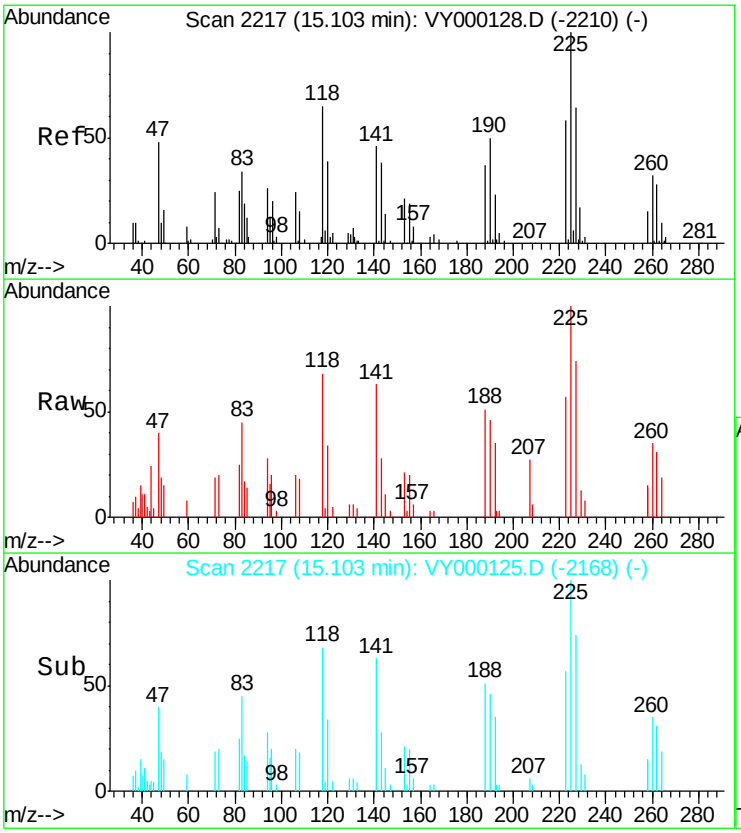
#93
1,2,4-Trichlorobenzene
Concen: 5.142 ug/l
RT: 15.01 min Scan# 2201
Delta R.T. 0.01 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 8149

Ion	Ratio	Lower	Upper
180	100		
182	93.0	46.1	138.2
145	33.2	16.8	50.3

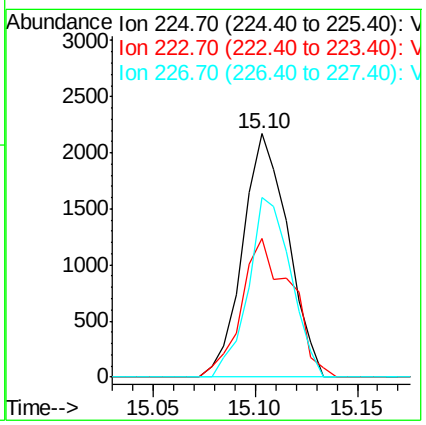


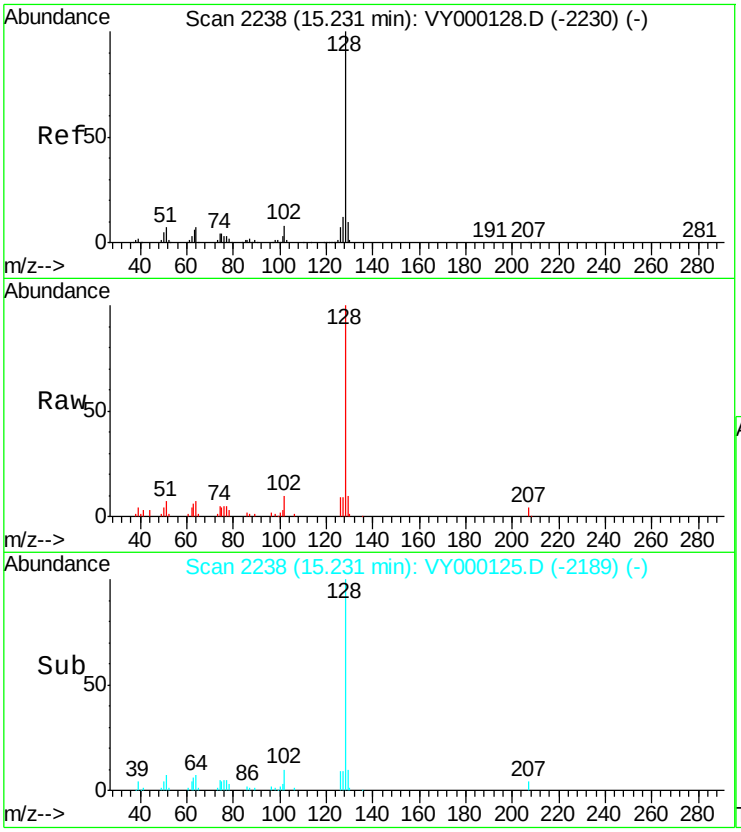


#94
Hexachlorobutadiene
Concen: 4.752 ug/l
RT: 15.10 min Scan# 2217
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion:225 Resp: 3347

Ion	Ratio	Lower	Upper
225	100		
223	62.3	31.9	95.5
227	69.5	32.3	96.8



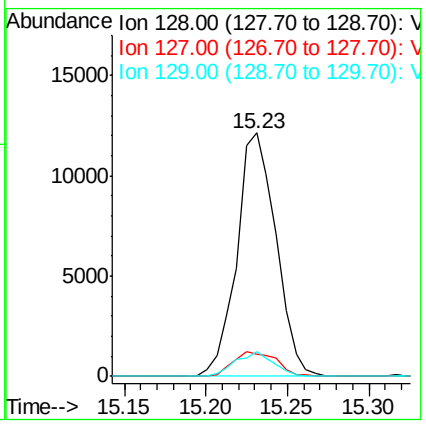


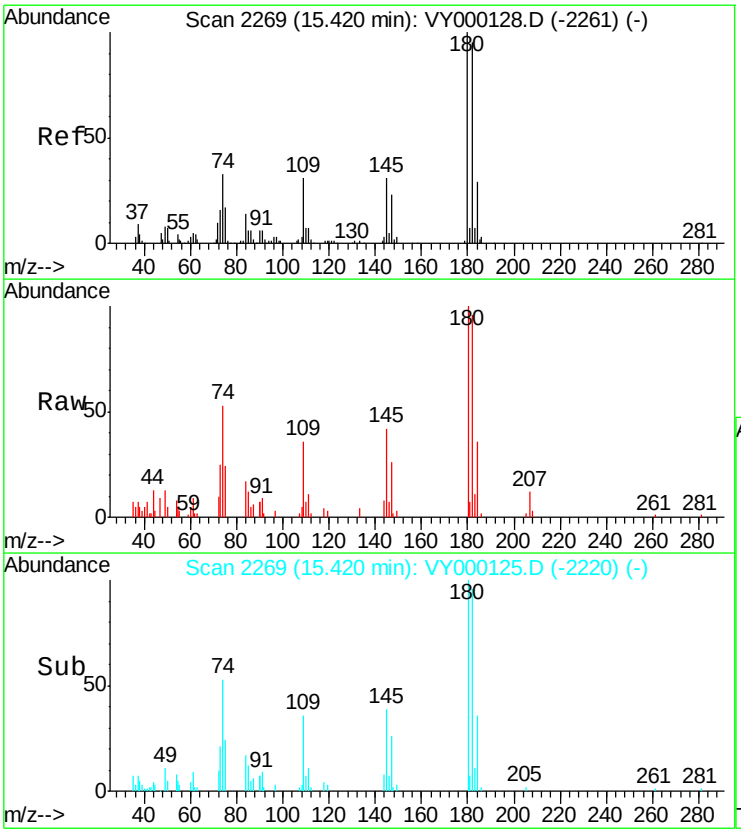
#95
Naphthalene
Concen: 5.064 ug/l
RT: 15.23 min Scan# 2238
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 20287

Ion	Ratio	Lower	Upper
128	100		
127	11.1	9.7	14.5
129	9.7	8.3	12.5





#96
1,2,3-Trichlorobenzene
Concen: 4.845 ug/l
RT: 15.42 min Scan# 2269
Delta R.T. -0.00 min
Lab File: VY000125.D
Acq: 23 Sep 2019 11:01

Tgt Ion:180 Resp: 6848

Ion	Ratio	Lower	Upper
180	100		
182	99.8	47.4	142.3
145	39.6	17.5	52.6