Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY101619\
Data File : VY000323.D
Acq On : 16 Oct 2019 12:41
Operator : SY/MD
Sample : VY1016SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Oct 17 01:34:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Mon Oct 14 08:10:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	308718	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.70	114	525921	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	461004	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	226165	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	171163	52.56	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.12%				
35) Dibromofluoromethane	7.72	113	154431	48.68	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.36%				
50) Toluene-d8	10.18	98	623146	51.06	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.12%				
62) 4-Bromofluorobenzene	12.49	95	219364	47.32	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.64%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	58899	21.685	ug/l		96
3) Chloromethane	2.12	50	73812	19.566	ug/l		95
4) Vinyl Chloride	2.26	62	79782	20.955	ug/l		97
5) Bromomethane	2.64	94	59772	21.184	ug/l		93
6) Chloroethane	2.79	64	51531	20.977	ug/l		100
7) Trichlorofluoromethane	3.13	101	107924	20.723	ug/l		96
8) Diethyl Ether	3.54	74	38568	20.963	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	3.90	101	65781	20.828	ug/l		99
10) Methyl Iodide	4.09	142	77773	18.064	ug/l		100
11) Tert butyl alcohol	4.97	59	30067	88.226	ug/l		98
12) 1,1-Dichloroethene	3.88	96	64511	20.690	ug/l		93
13) Acrolein	3.73	56	32733	81.925	ug/l		97
14) Allyl chloride	4.48	41	110808	21.445	ug/l		96
15) Acrylonitrile	5.18	53	98479	95.633	ug/l		98
16) Acetone	3.96	43	80896	76.708	ug/l		98
17) Carbon Disulfide	4.19	76	200374	20.411	ug/l		96
18) Methyl Acetate	4.49	43	48773	18.614	ug/l		96
19) Methyl tert-butyl Ether	5.23	73	180297	20.772	ug/l		96
20) Methylene Chloride	4.72	84	76159	17.949	ug/l		98
21) trans-1,2-Dichloroethene	5.22	96	71958	20.115	ug/l	#	87
22) Diisopropyl ether	6.13	45	228392	20.899	ug/l		95
23) Vinyl Acetate	6.07	43	716082	100.439	ug/l		99
24) 1,1-Dichloroethane	6.03	63	123172	20.649	ug/l		100
25) 2-Butanone	7.00	43	137539	92.583	ug/l		94
26) 2,2-Dichloropropane	6.99	77	113642	20.675	ug/l		99
27) cis-1,2-Dichloroethene	7.00	96	82917	21.421	ug/l		96
28) Bromochloromethane	7.34	49	46627	18.208	ug/l		96
29) Tetrahydrofuran	7.36	42	85744	95.237	ug/l		99
30) Chloroform	7.52	83	126077	20.987	ug/l		100
31) Cyclohexane	7.79	56	127736	20.502	ug/l	#	95
32) 1,1,1-Trichloroethane	7.71	97	110123	20.619	ug/l		99
36) 1,1-Dichloropropene	7.93	75	98707	19.170	ug/l		98
37) Ethyl Acetate	7.09	43	58649	19.236	ug/l		99
38) Carbon Tetrachloride	7.91	117	96567	19.369	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY101619\
Data File : VY000323.D
Acq On : 16 Oct 2019 12:41
Operator : SY/MD
Sample : VY1016SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Oct 17 01:34:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Mon Oct 14 08:10:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	129183	19.169 ug/l		98
40) Benzene	8.17	78	291432	19.585 ug/l		98
41) Methacrylonitrile	7.36	41	77182	53.182 ug/l	#	26
42) 1,2-Dichloroethane	8.25	62	82925	19.509 ug/l		98
43) Isopropyl Acetate	8.28	43	108855	18.777 ug/l		97
44) Trichloroethene	8.94	130	81428	19.503 ug/l		94
45) 1,2-Dichloropropane	9.22	63	72273	19.792 ug/l		95
46) Dibromomethane	9.32	93	40071	19.630 ug/l		96
47) Bromodichloromethane	9.50	83	93912	19.521 ug/l		99
48) Methyl methacrylate	9.30	41	48091	18.929 ug/l		99
49) 1,4-Dioxane	9.31	88	10764	351.677 ug/l		95
51) 4-Methyl-2-Pentanone	10.08	43	282630	94.524 ug/l		99
52) Toluene	10.25	92	189166	20.023 ug/l		100
53) t-1,3-Dichloropropene	10.47	75	101460	19.679 ug/l		99
54) cis-1,3-Dichloropropene	9.94	75	118365	20.215 ug/l		94
55) 1,1,2-Trichloroethane	10.65	97	56433	19.013 ug/l		93
56) Ethyl methacrylate	10.52	69	81056	19.160 ug/l		98
57) 1,3-Dichloropropane	10.80	76	102150	20.040 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.79	63	194013	114.975 ug/l		98
59) 2-Hexanone	10.83	43	205525	97.927 ug/l		99
60) Dibromochloromethane	10.99	129	63524	19.310 ug/l		97
61) 1,2-Dibromoethane	11.09	107	55890	19.612 ug/l		99
64) Tetrachloroethene	10.72	164	85961	19.586 ug/l		95
65) Chlorobenzene	11.52	112	196502	20.197 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	69478	20.329 ug/l		99
67) Ethyl Benzene	11.60	91	366223	20.305 ug/l		99
68) m/p-Xylenes	11.70	106	277510	40.249 ug/l		98
69) o-Xylene	12.03	106	128036	19.466 ug/l		97
70) Styrene	12.05	104	217440	19.602 ug/l		99
71) Bromoform	12.21	173	38282	19.485 ug/l	#	98
73) Isopropylbenzene	12.33	105	350809	19.893 ug/l		100
74) N-amyl acetate	12.14	43	93518	21.601 ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.58	83	65613	19.816 ug/l		94
76) 1,2,3-Trichloropropane	12.64	75	93563	33.643 ug/l	#	100
77) Bromobenzene	12.61	156	80362	20.479 ug/l		94
78) n-propylbenzene	12.67	91	423000	19.978 ug/l		100
79) 2-Chlorotoluene	12.76	91	232766	19.906 ug/l		98
80) 1,3,5-Trimethylbenzene	12.81	105	290880	19.671 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	23917	18.816 ug/l		100
82) 4-Chlorotoluene	12.86	91	251474	20.345 ug/l		98
83) tert-Butylbenzene	13.08	119	253504	20.244 ug/l		98
84) 1,2,4-Trimethylbenzene	13.12	105	294312	20.166 ug/l		99
85) sec-Butylbenzene	13.25	105	358738	19.803 ug/l		99
86) p-Isopropyltoluene	13.37	119	318848	20.189 ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	151843	19.639 ug/l		100
88) 1,4-Dichlorobenzene	13.45	146	152252	19.701 ug/l		98
89) n-Butylbenzene	13.70	91	315492	20.215 ug/l		98
90) Hexachloroethane	13.96	117	59234	20.255 ug/l		96
91) 1,2-Dichlorobenzene	13.74	146	141850	20.273 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	11987	19.089 ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY101619\
Data File : VY000323.D
Acq On : 16 Oct 2019 12:41
Operator : SY/MD
Sample : VY1016SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Oct 17 01:34:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Mon Oct 14 08:10:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	96686	19.847	ug/l	97
94) Hexachlorobutadiene	15.11	225	51949	19.705	ug/l	96
95) Naphthalene	15.23	128	213040	19.596	ug/l	98
96) 1,2,3-Trichlorobenzene	15.42	180	87498	19.929	ug/l	98

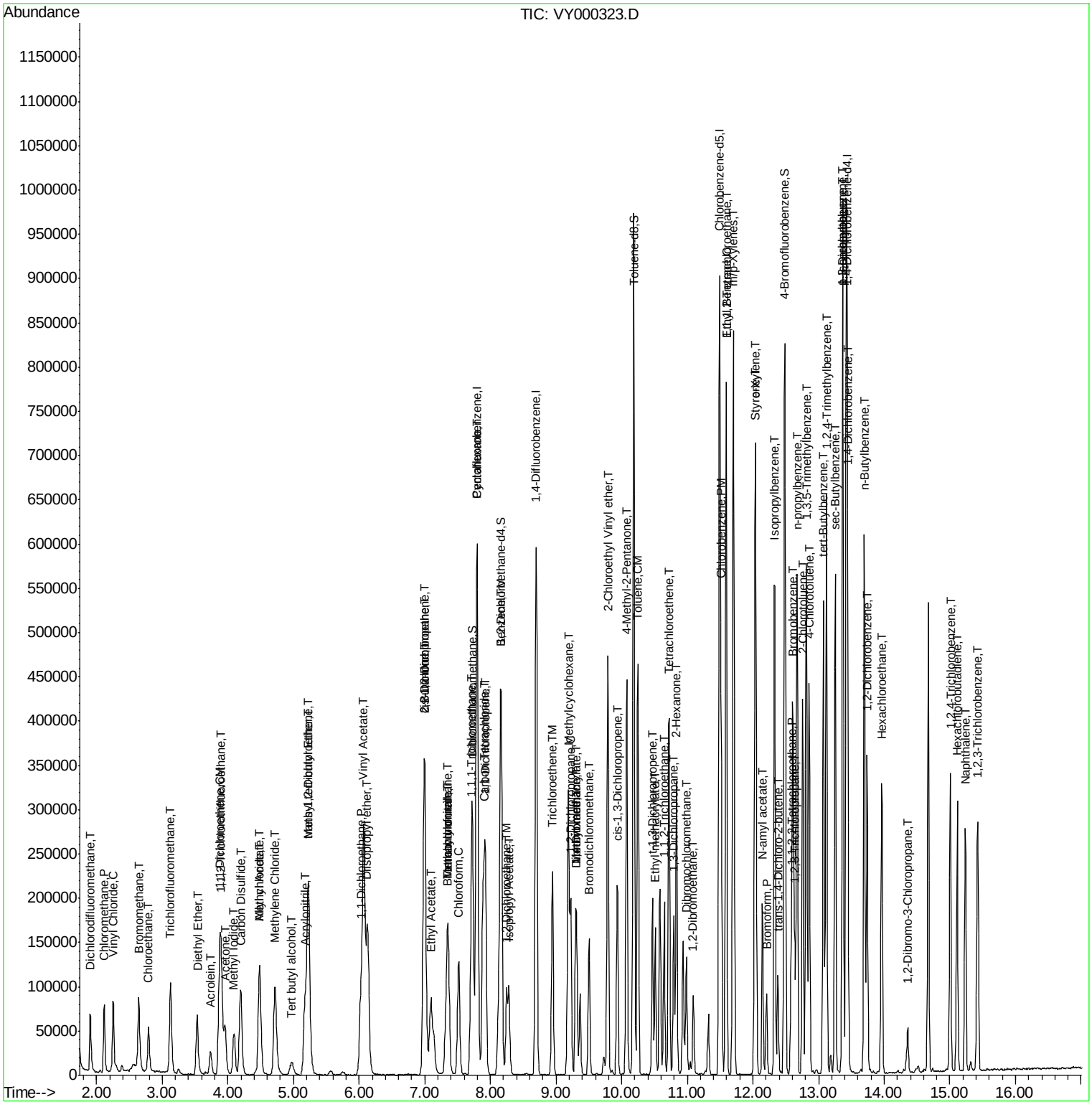
(#) = qualifier out of range (m) = manual integration (+) = signals summed

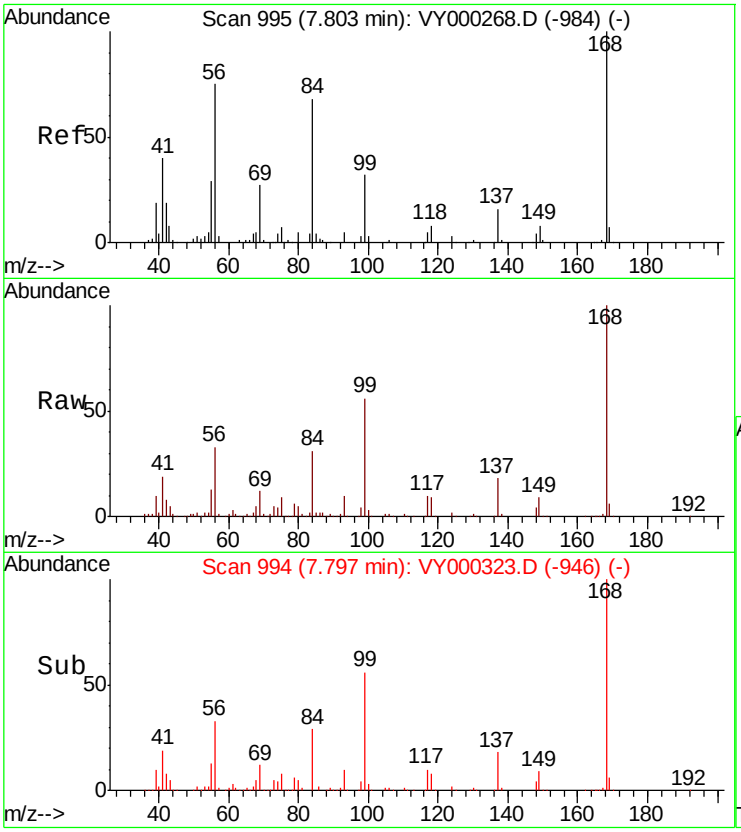
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY101619\
Data File : VY000323.D
Acq On : 16 Oct 2019 12:41
Operator : SY/MD
Sample : VY1016SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Oct 17 01:34:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Mon Oct 14 08:10:23 2019
Response via : Initial Calibration

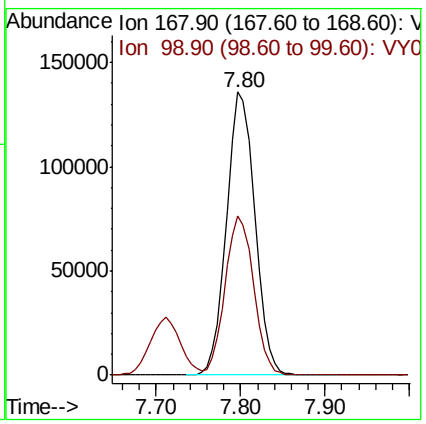




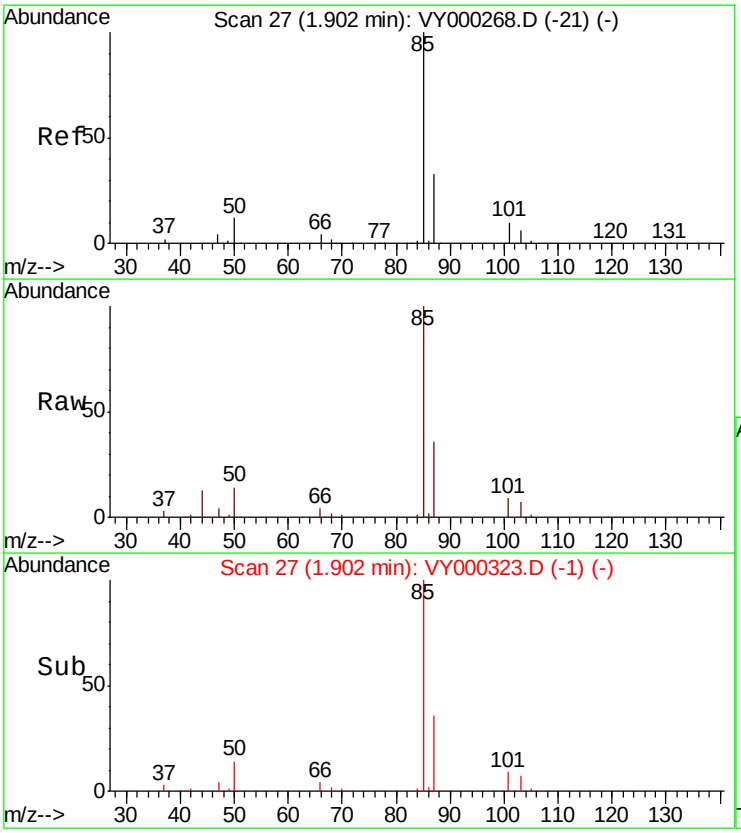
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion:168 Resp: 308718

Ion	Ratio	Lower	Upper
168	100		
99	56.3	46.6	69.8



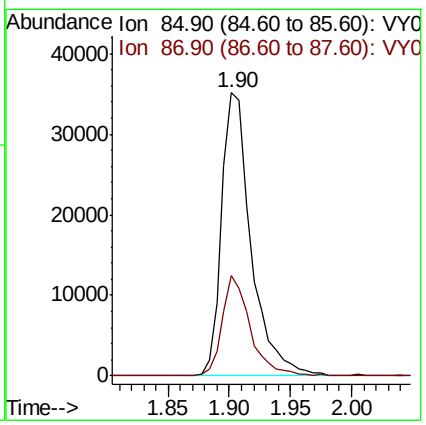
Instrument :
MSVOA_Y
ClientSampleId :

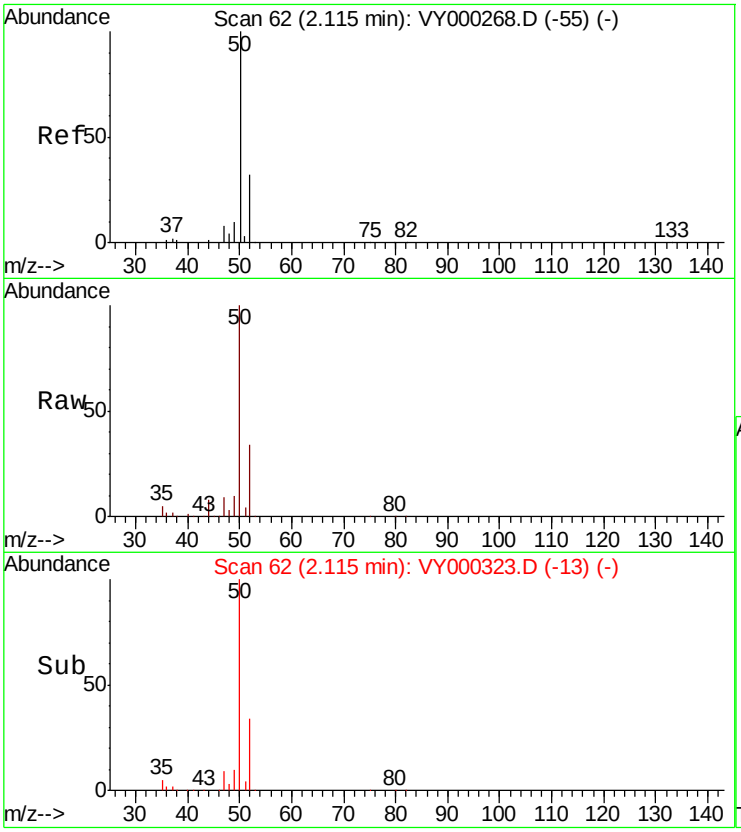


#2
Dichlorodifluoromethane
Concen: 21.685 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion: 85 Resp: 58899

Ion	Ratio	Lower	Upper
85	100		
87	35.7	16.6	49.8



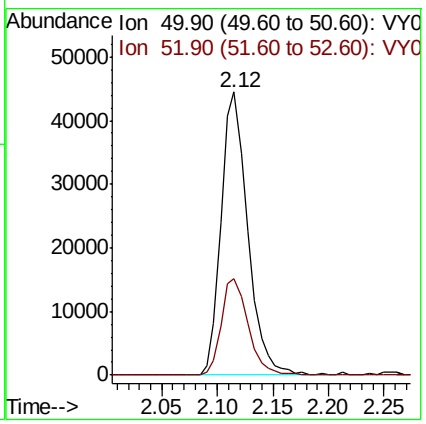


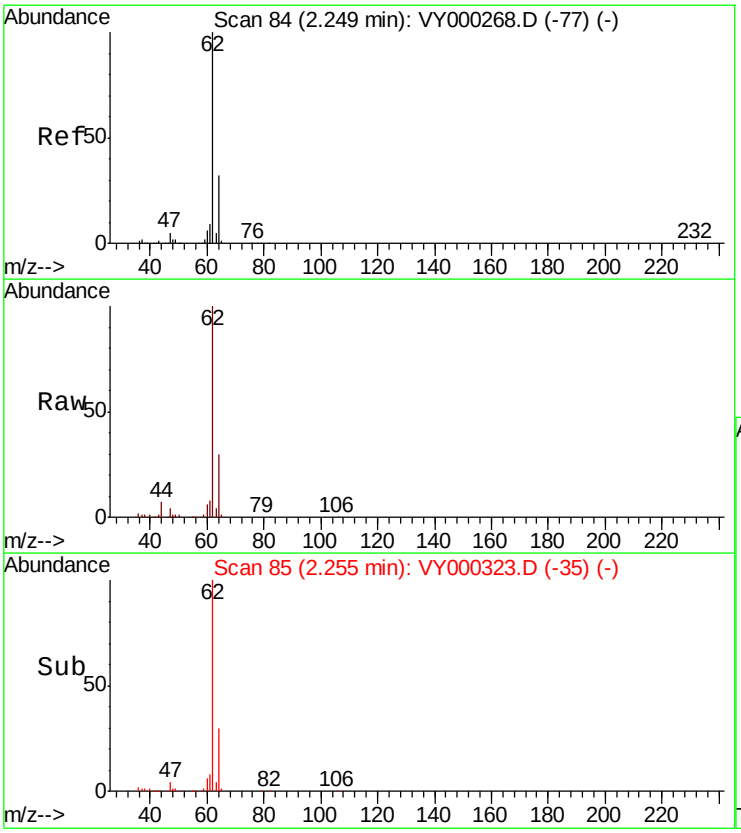
#3
Chloromethane
Concen: 19.566 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 73812

Ion	Ratio	Lower	Upper
50	100		
52	34.1	25.3	37.9

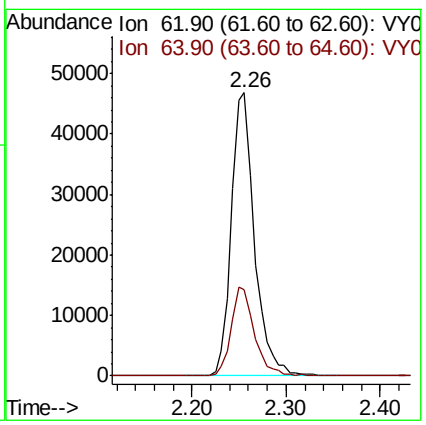


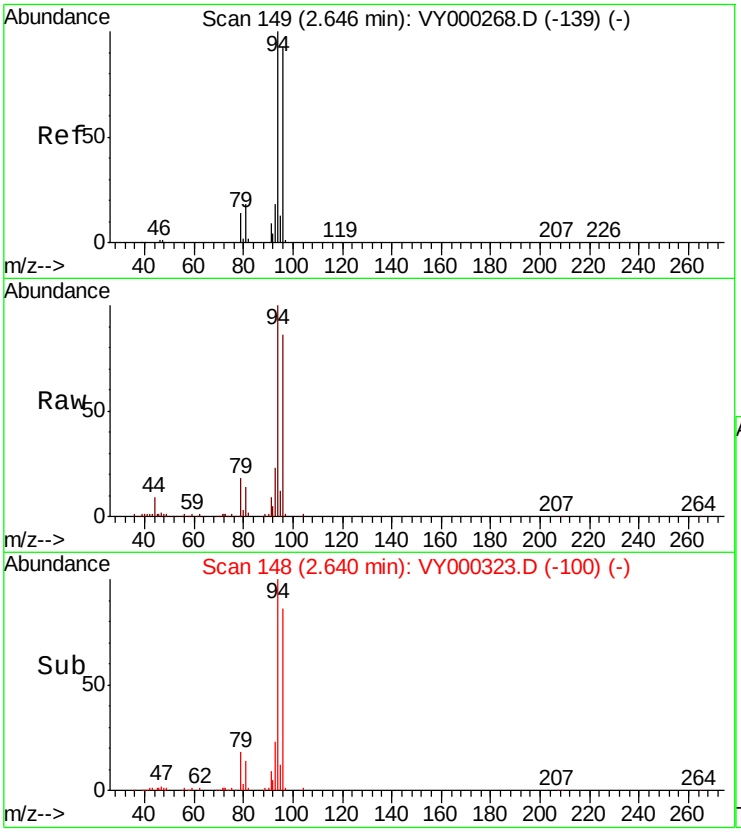


#4
Vinyl Chloride
Concen: 20.955 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion: 62 Resp: 79782

Ion	Ratio	Lower	Upper
62	100		
64	30.5	25.6	38.4



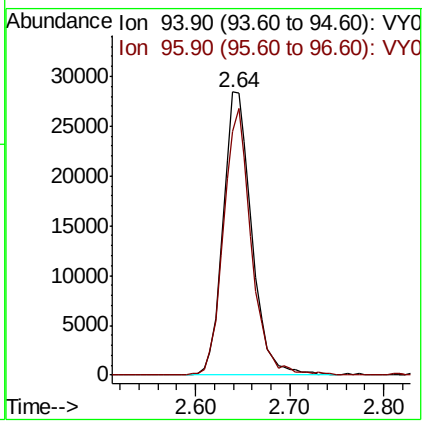


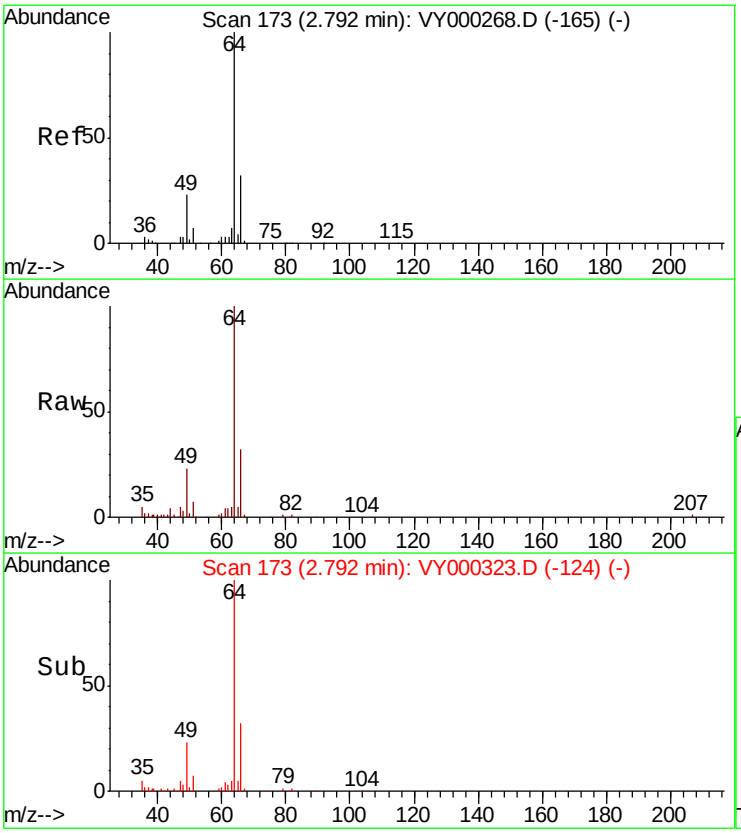
#5
Bromomethane
Concen: 21.184 ug/l
RT: 2.64 min Scan# 148
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 59772

Ion	Ratio	Lower	Upper
94	100		
96	86.0	74.2	111.2

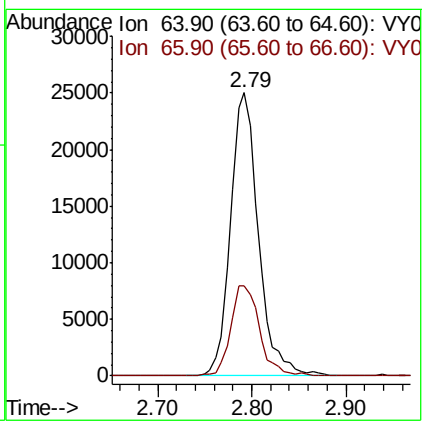


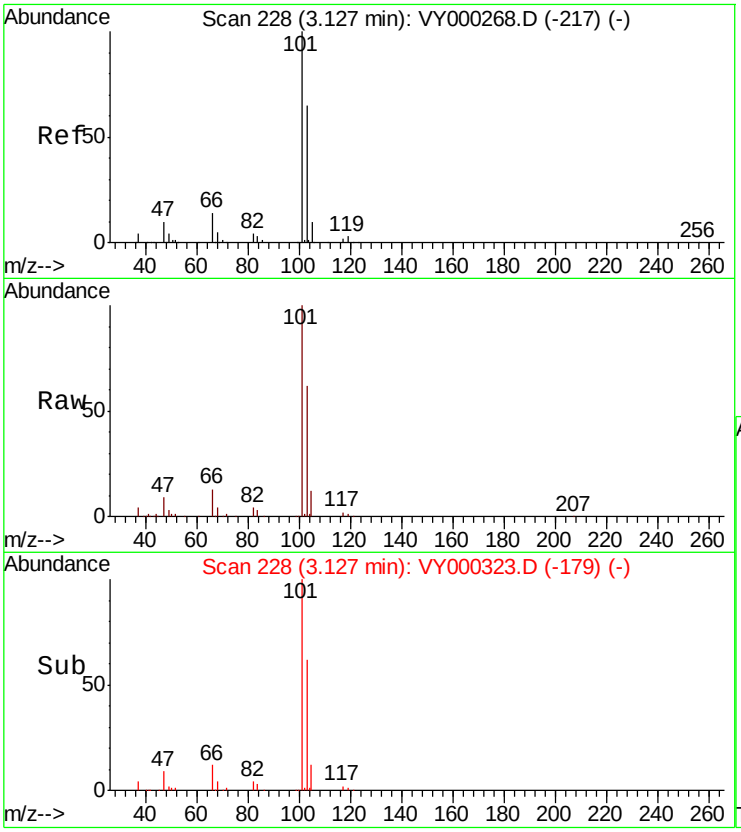


#6
Chloroethane
Concen: 20.977 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion: 64 Resp: 51531

Ion	Ratio	Lower	Upper
64	100		
66	31.8	25.6	38.4



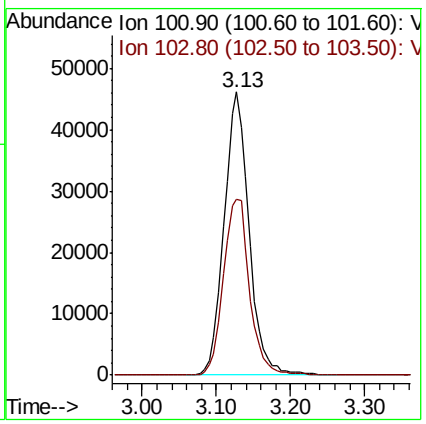


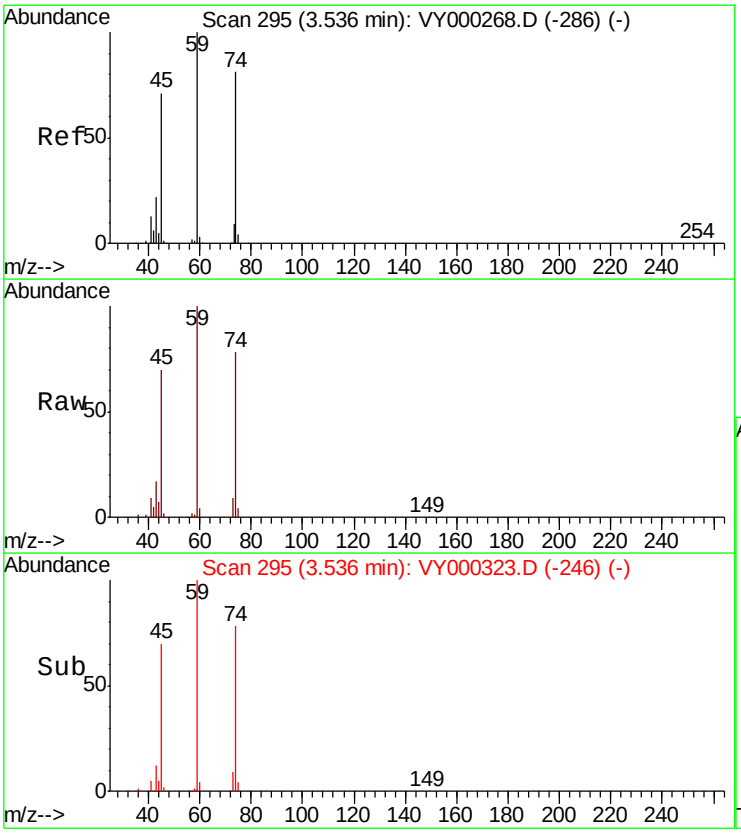
#7
Trichlorofluoromethane
Concen: 20.723 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 107924

Ion	Ratio	Lower	Upper
101	100		
103	62.2	52.2	78.4

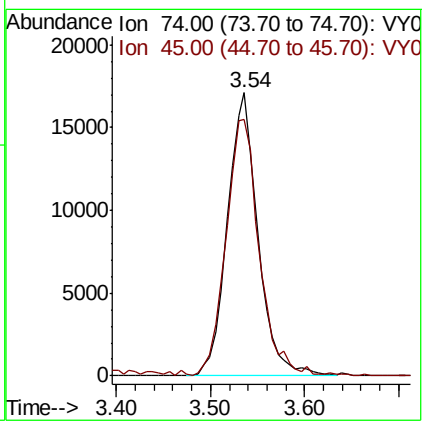


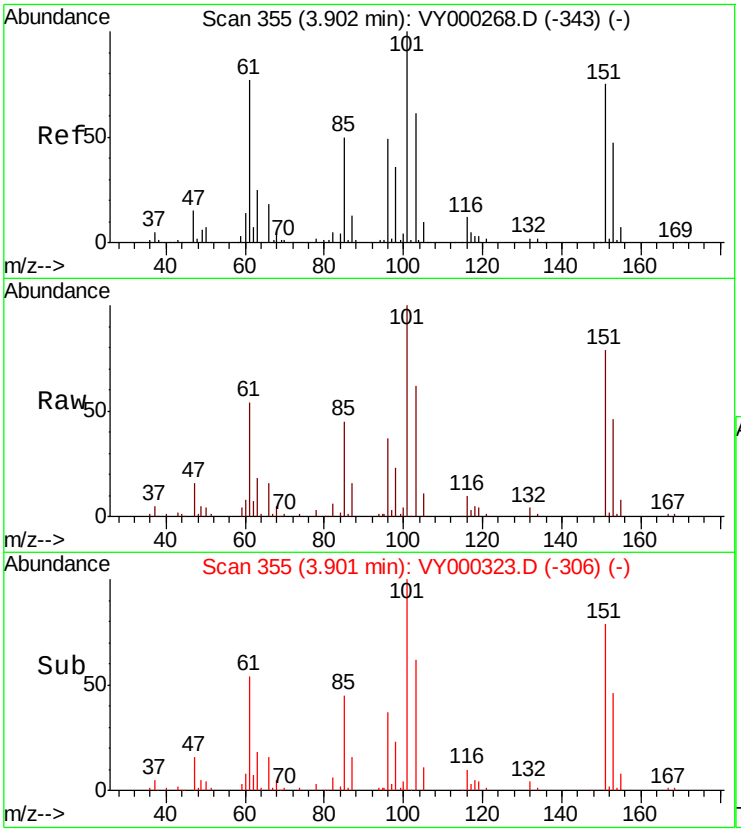


#8
Diethyl Ether
Concen: 20.963 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion: 74 Resp: 38568

Ion	Ratio	Lower	Upper
74	100		
45	98.3	47.1	141.4



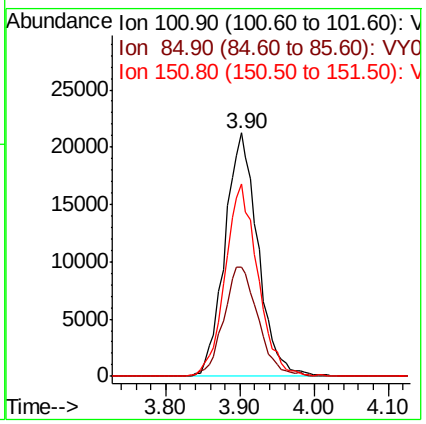


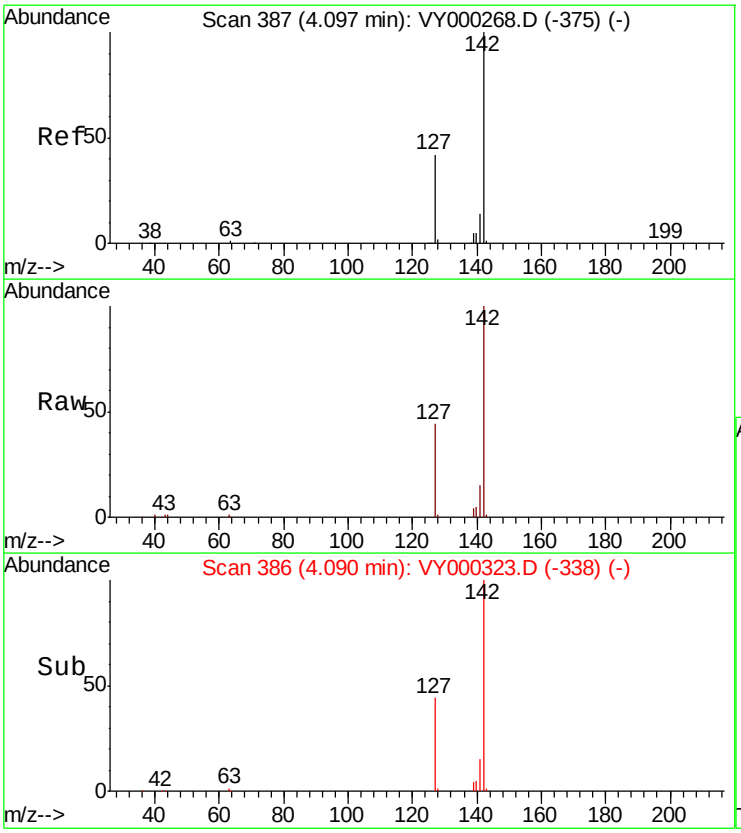
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.828 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 65781

Ion	Ratio	Lower	Upper
101	100		
85	46.9	36.6	55.0
151	77.9	63.1	94.7

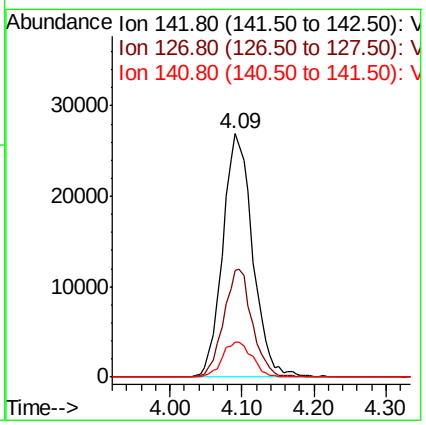


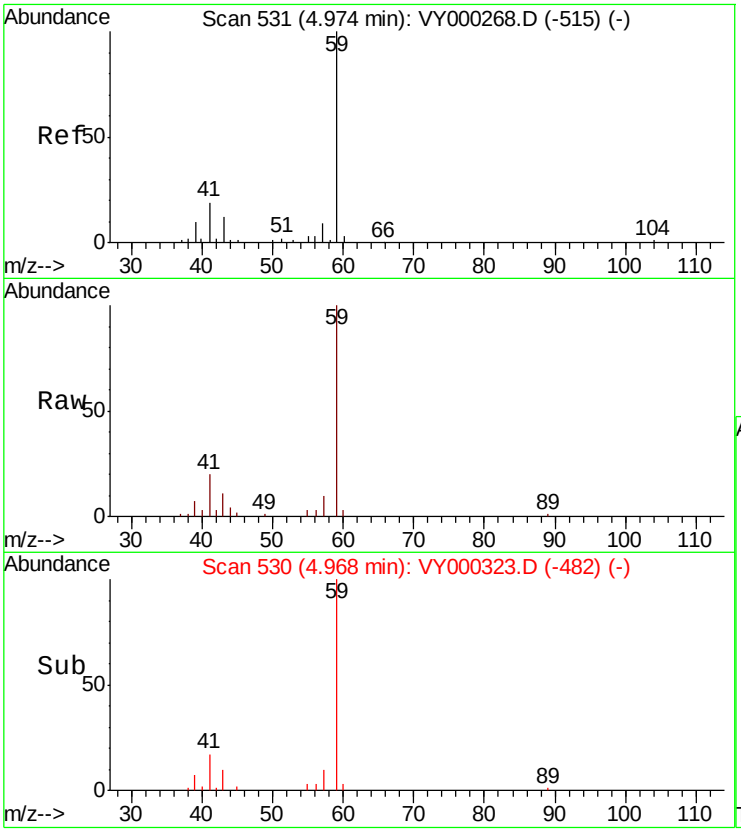


#10
Methyl Iodide
Concen: 18.064 ug/l
RT: 4.09 min Scan# 386
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion:142 Resp: 77773

Ion	Ratio	Lower	Upper
142	100		
127	42.4	33.9	50.9
141	14.2	11.2	16.8



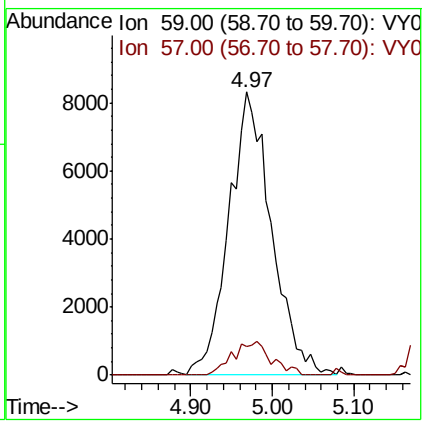


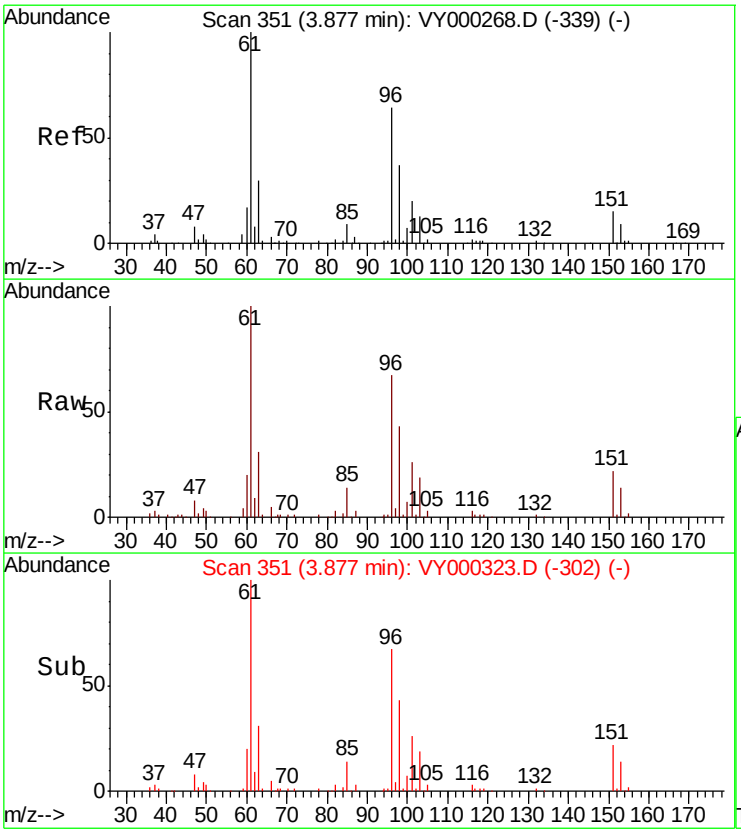
#11
Tert butyl alcohol
Concen: 88.226 ug/l
RT: 4.97 min Scan# 530
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 30067

Ion	Ratio	Lower	Upper
59	100		
57	10.9	8.2	12.2

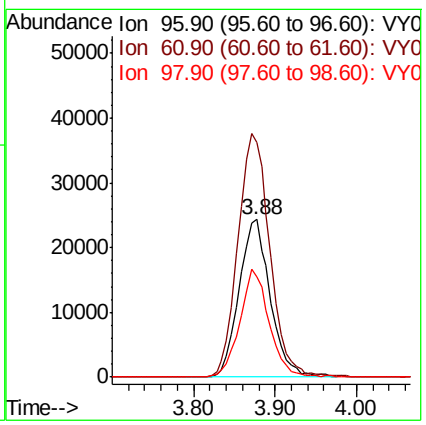


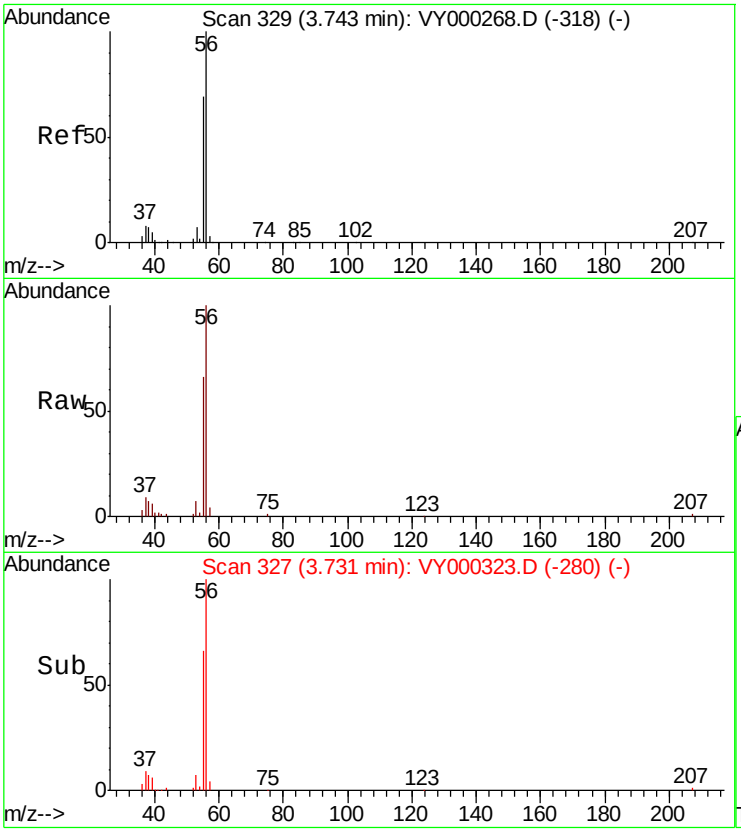


#12
1,1-Dichloroethene
Concen: 20.690 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion: 96 Resp: 64511

Ion	Ratio	Lower	Upper
96	100		
61	148.8	125.8	188.6
98	63.6	46.2	69.2



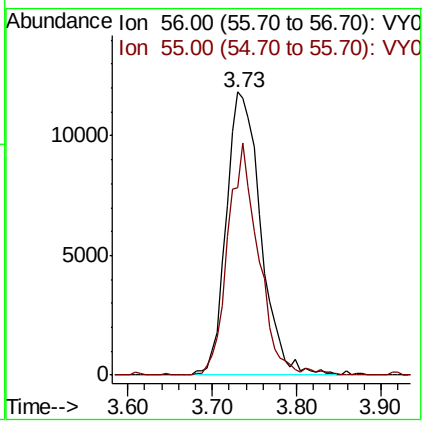


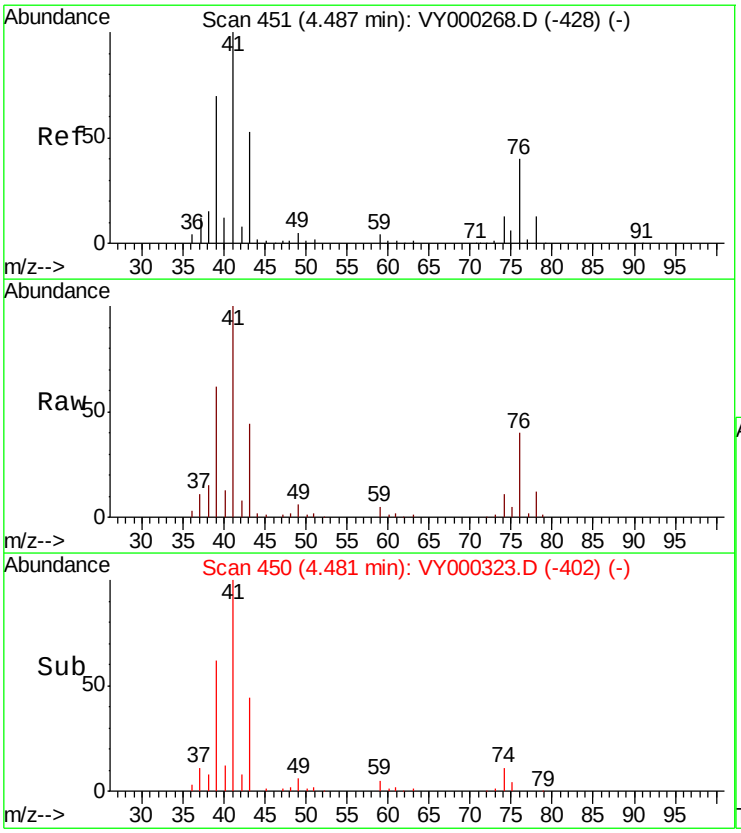
#13
Acrolein
Concen: 81.925 ug/l
RT: 3.73 min Scan# 327
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 32733

Ion	Ratio	Lower	Upper
56	100		
55	72.5	55.7	83.5

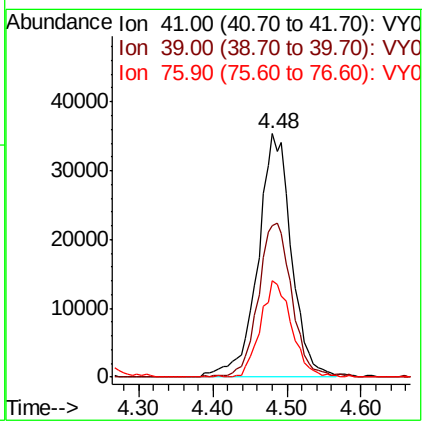


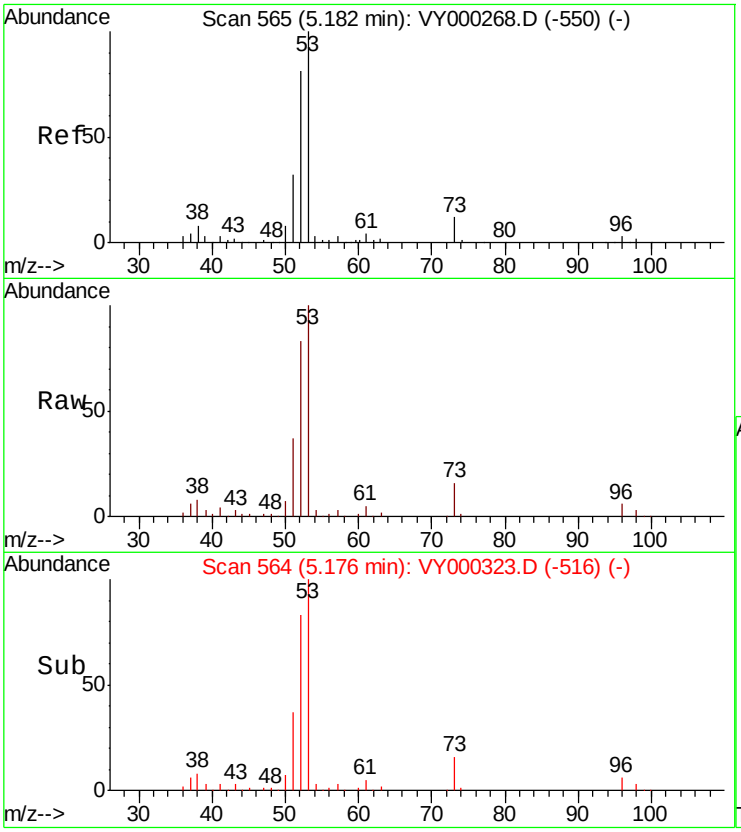


#14
Allyl chloride
Concen: 21.445 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion: 41 Resp: 110808

Ion	Ratio	Lower	Upper
41	100		
39	63.9	54.0	81.0
76	36.8	30.7	46.1



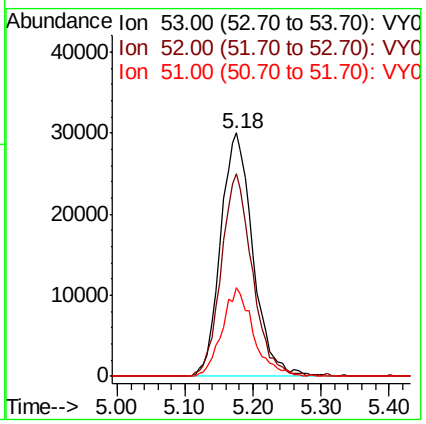


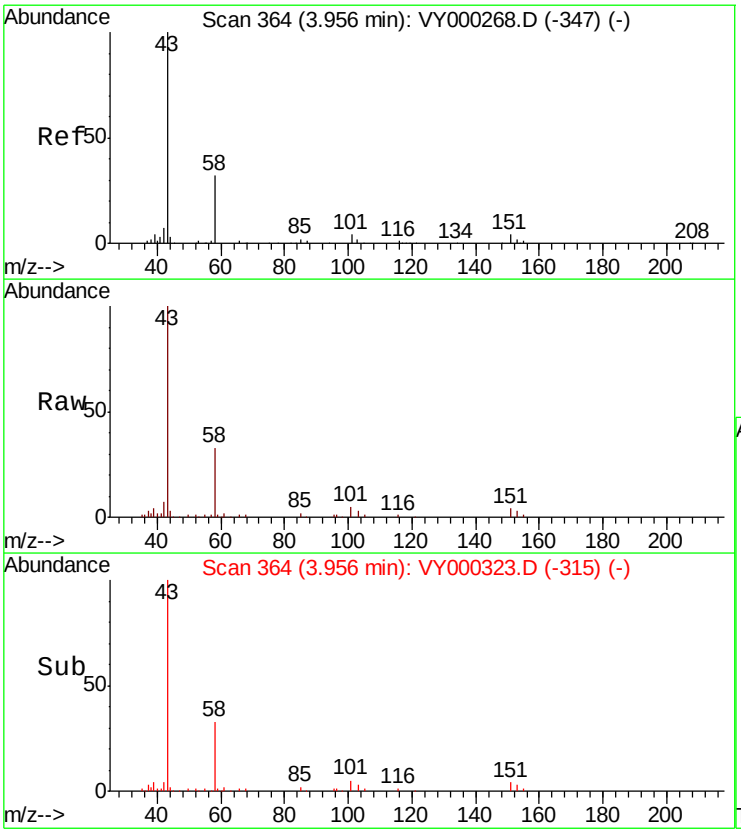
#15
Acrylonitrile
Concen: 95.633 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 98479

Ion	Ratio	Lower	Upper
53	100		
52	80.3	62.9	94.3
51	35.6	26.9	40.3

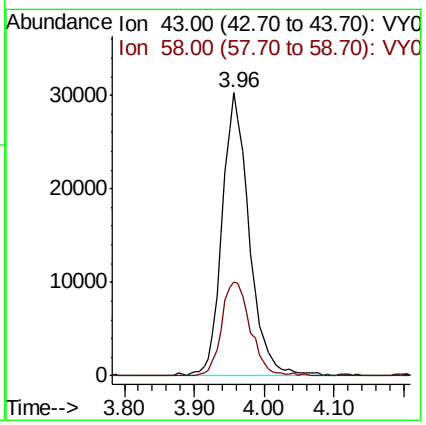


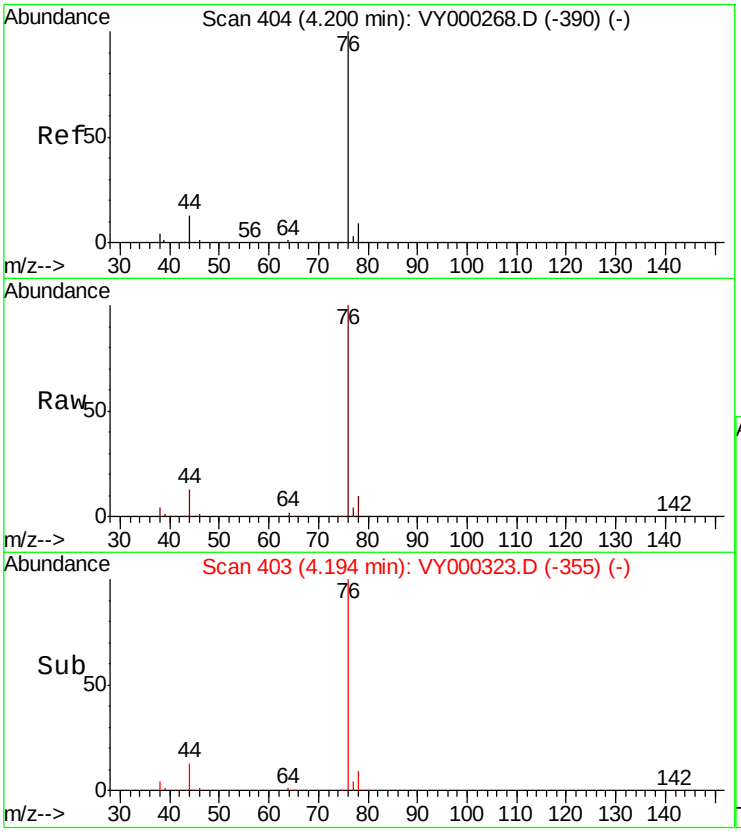


#16
Acetone
Concen: 76.708 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion: 43 Resp: 80896

Ion	Ratio	Lower	Upper
43	100		
58	33.1	25.8	38.6



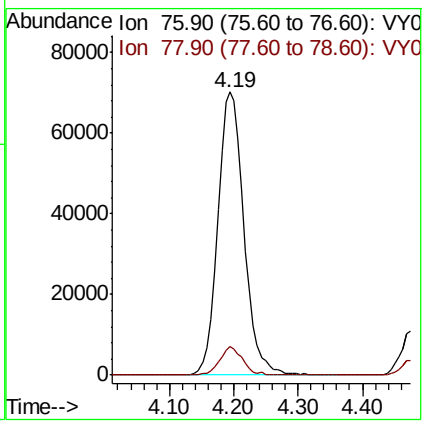


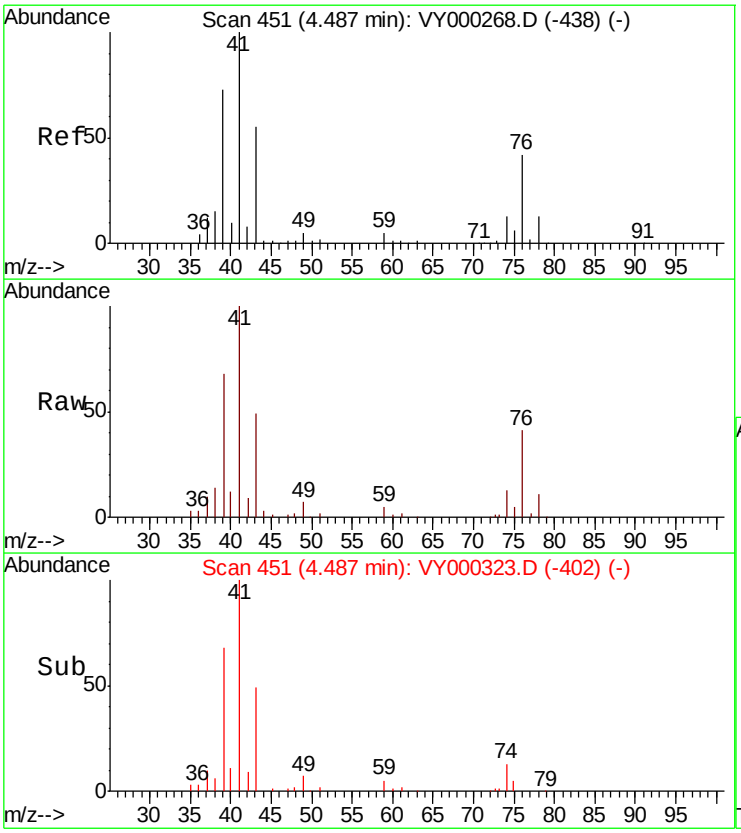
#17
Carbon Disulfide
Concen: 20.411 ug/l
RT: 4.19 min Scan# 403
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 200374

Ion	Ratio	Lower	Upper
76	100		
78	10.1	7.0	10.4

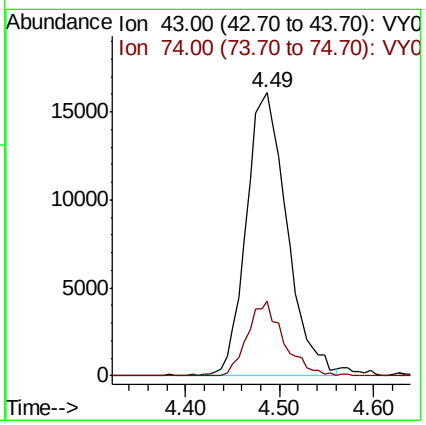


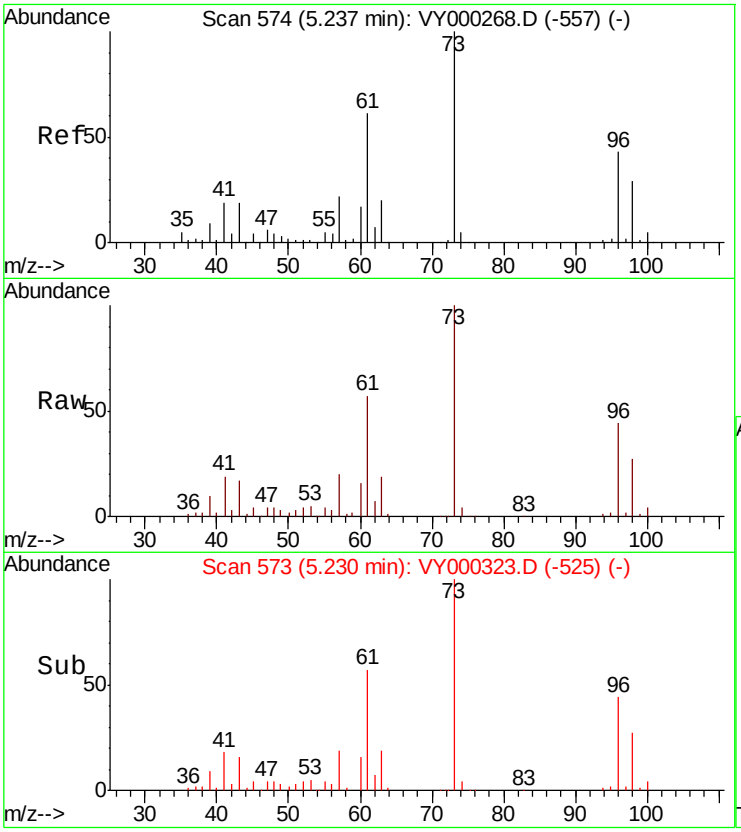


#18
Methyl Acetate
Concen: 18.614 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion: 43 Resp: 48773

Ion	Ratio	Lower	Upper
43	100		
74	23.4	20.4	30.6



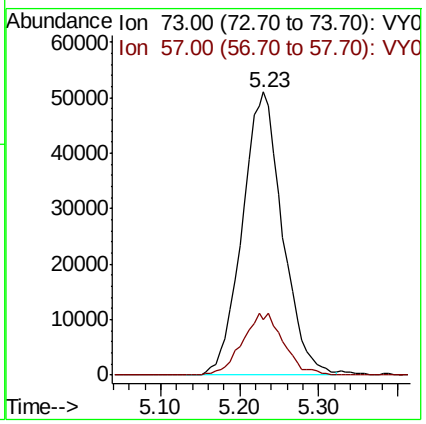


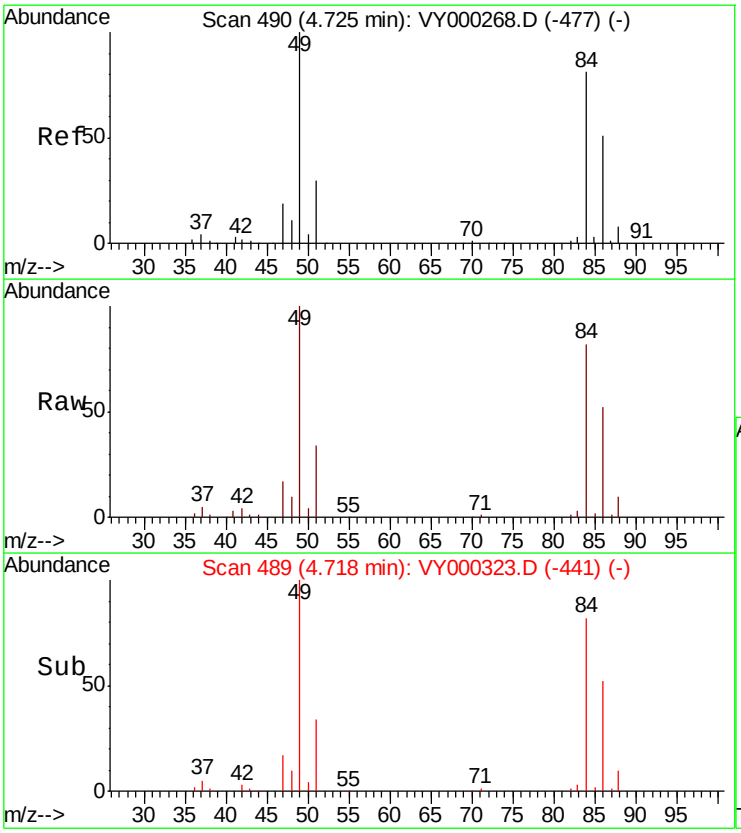
#19
Methyl tert-butyl Ether
Concen: 20.772 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 180297

Ion	Ratio	Lower	Upper
73	100		
57	19.6	17.4	26.0

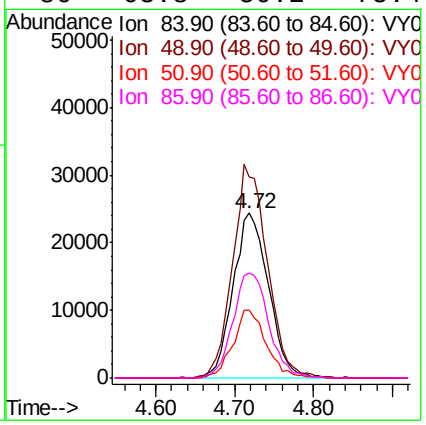


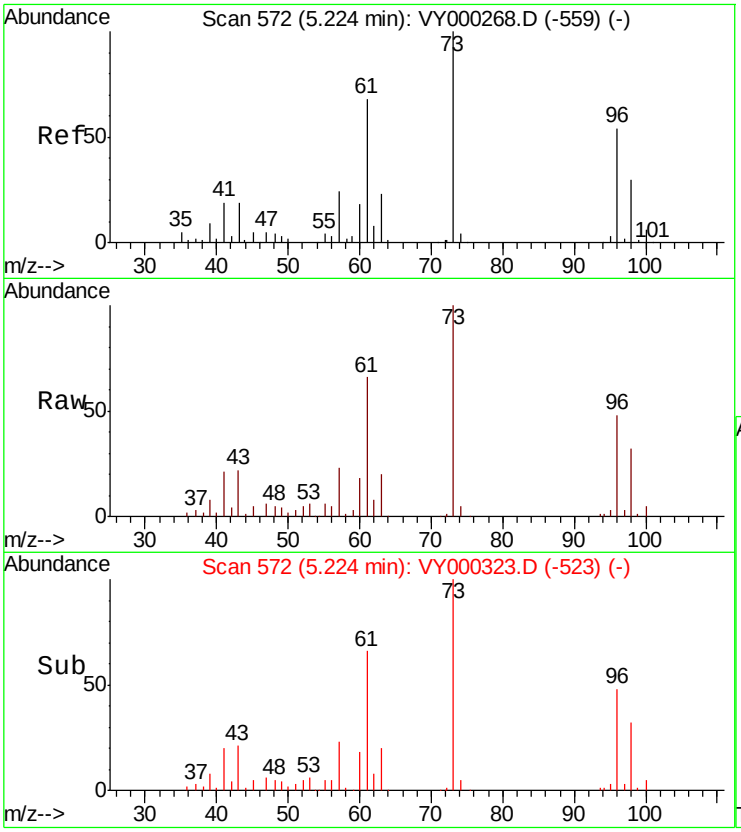


#20
Methylene Chloride
Concen: 17.949 ug/l
RT: 4.72 min Scan# 489
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion: 84 Resp: 76159

Ion	Ratio	Lower	Upper
84	100		
49	122.0	99.0	148.4
51	41.0	29.3	43.9
86	63.8	50.2	75.4



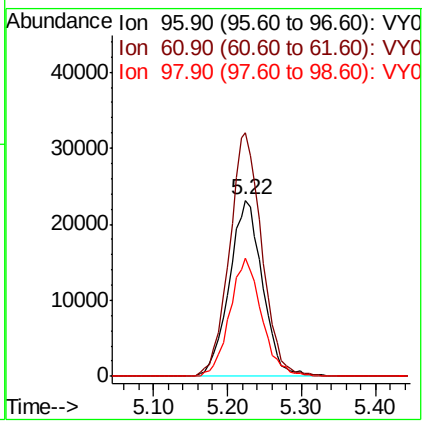


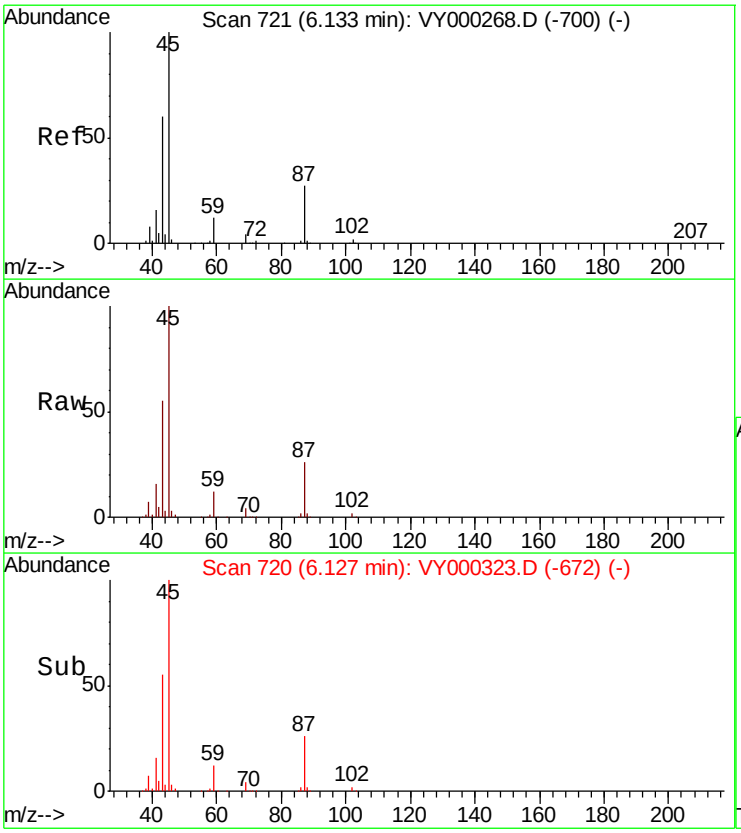
#21
trans-1,2-Dichloroethene
Concen: 20.115 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 71958

Ion	Ratio	Lower	Upper
96	100		
61	138.1	100.4	150.6
98	67.2	44.6	66.8#

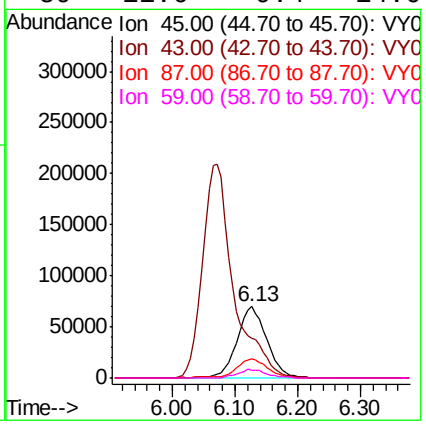


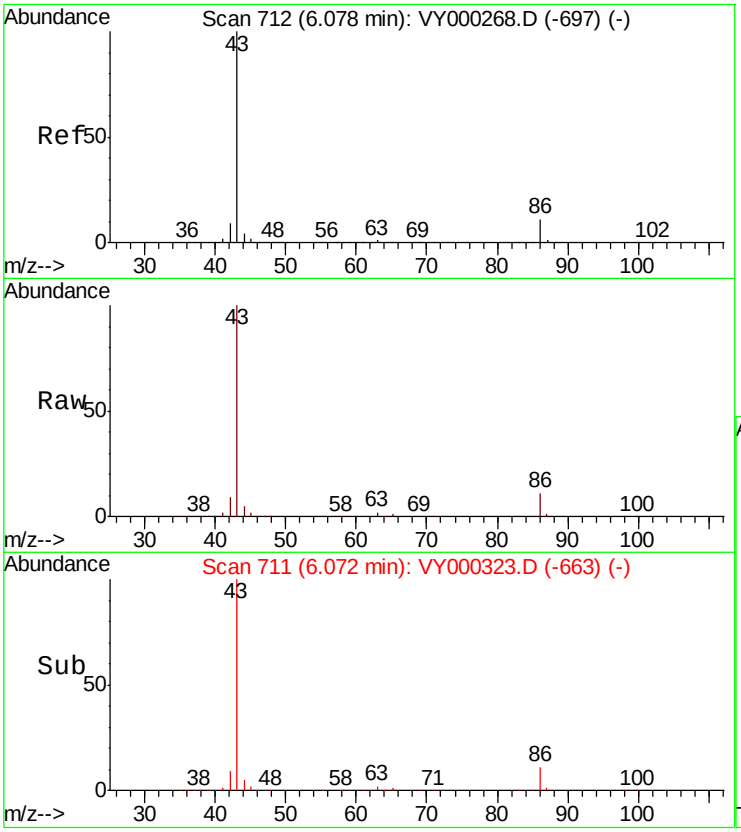


#22
Diisopropyl ether
Concen: 20.899 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion: 45 Resp: 228392

Ion	Ratio	Lower	Upper
45	100		
43	54.8	48.5	72.7
87	26.4	21.5	32.3
59	11.6	9.4	14.0



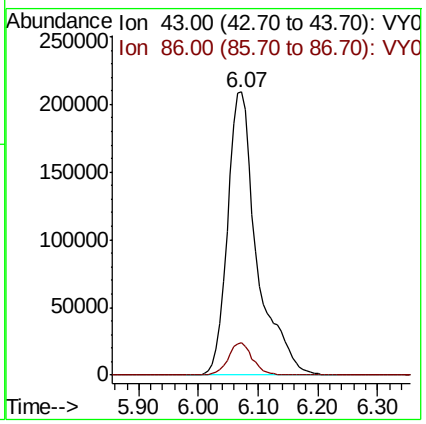


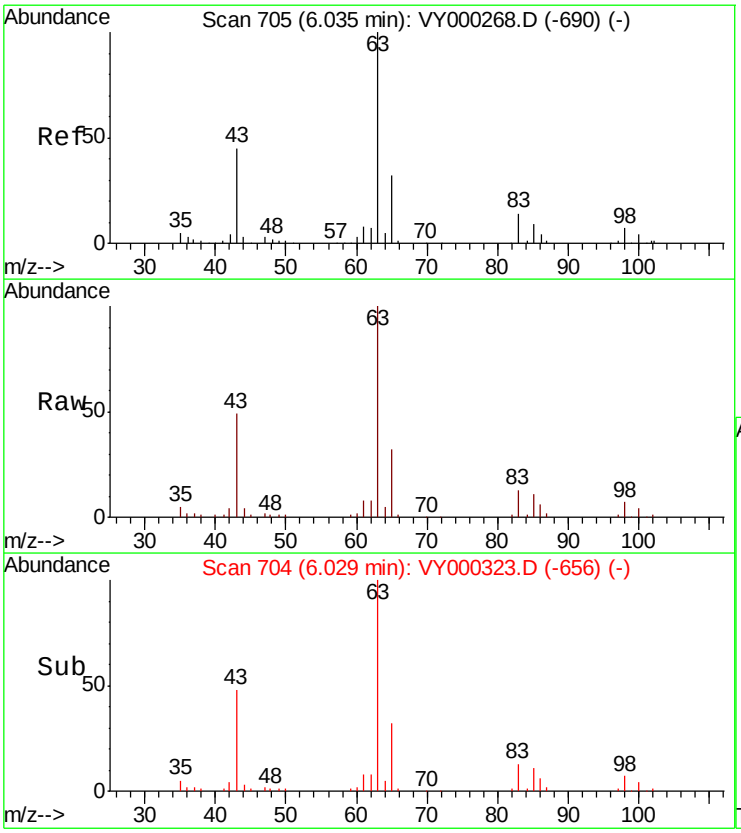
#23
Vinyl Acetate
Concen: 100.439 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 716082

Ion	Ratio	Lower	Upper
43	100		
86	11.3	8.6	13.0

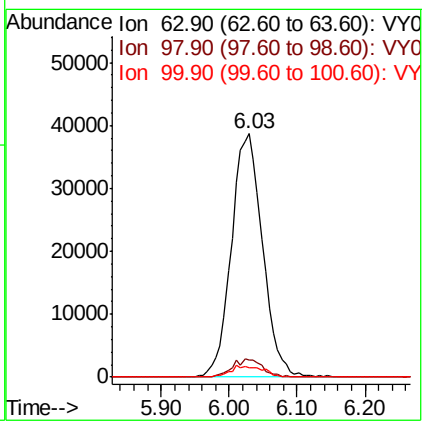


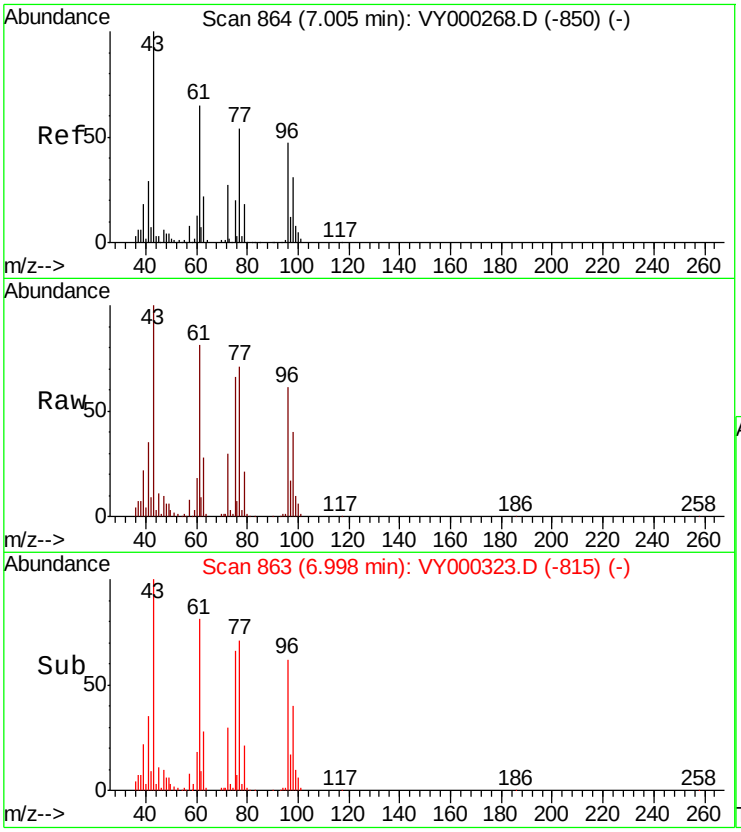


#24
1,1-Dichloroethane
Concen: 20.649 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion: 63 Resp: 123172

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.5	10.4
100	4.0	2.1	6.2



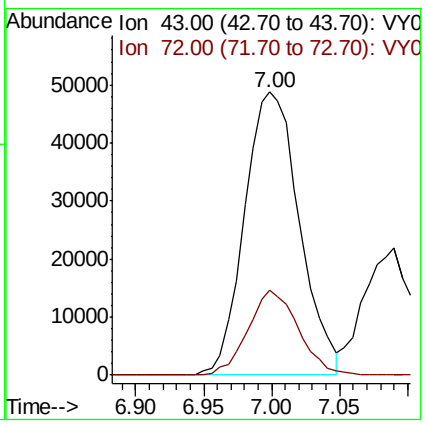


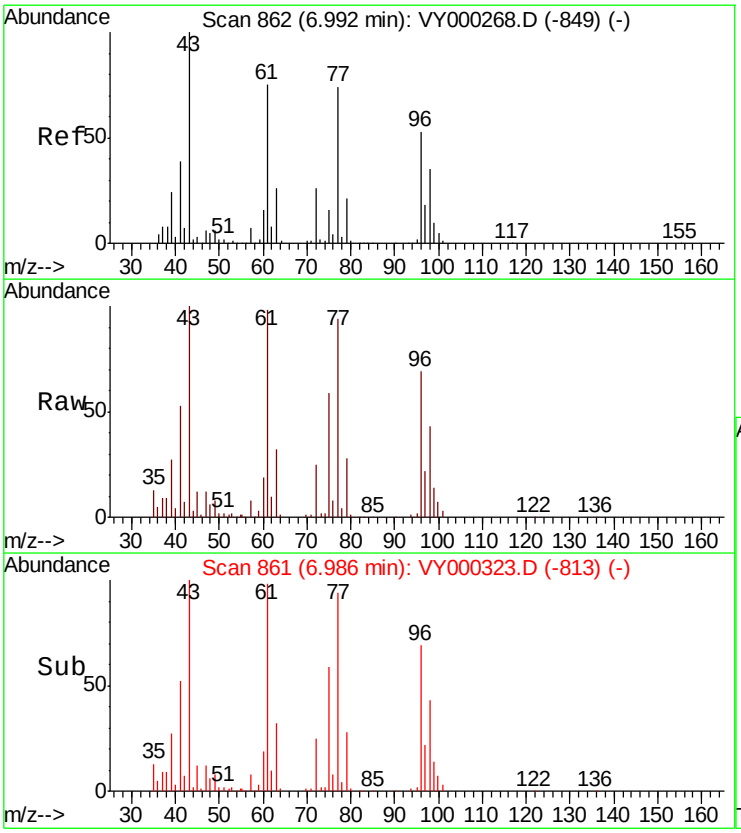
#25
2-Butanone
Concen: 92.583 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 137539

Ion	Ratio	Lower	Upper
43	100		
72	30.0	21.4	32.2

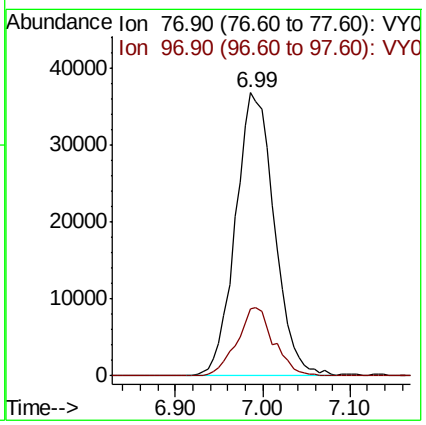


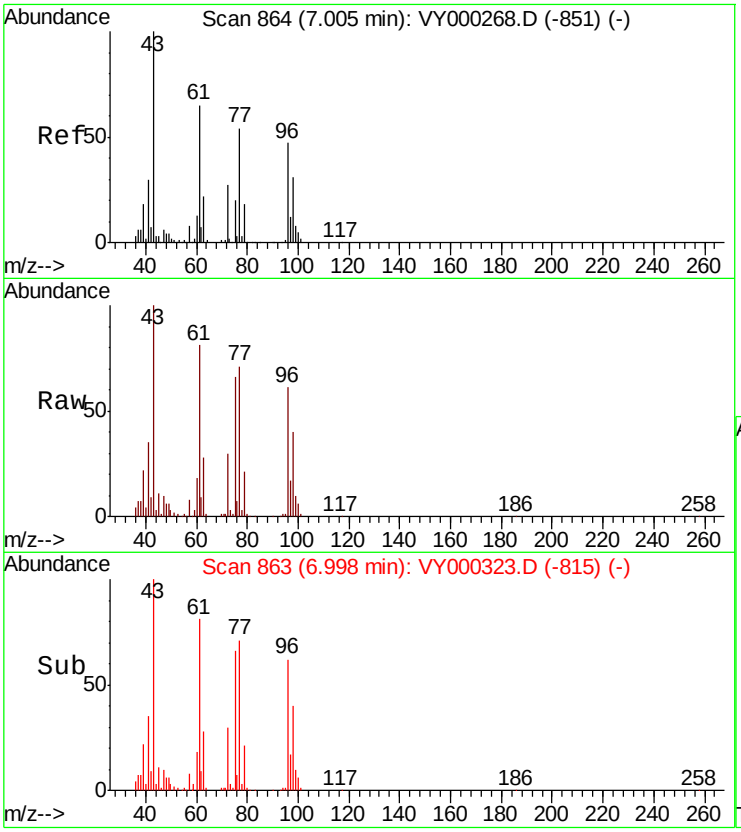


#26
2,2-Dichloropropane
Concen: 20.675 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion: 77 Resp: 113642

Ion	Ratio	Lower	Upper
77	100		
97	22.7	11.6	34.7



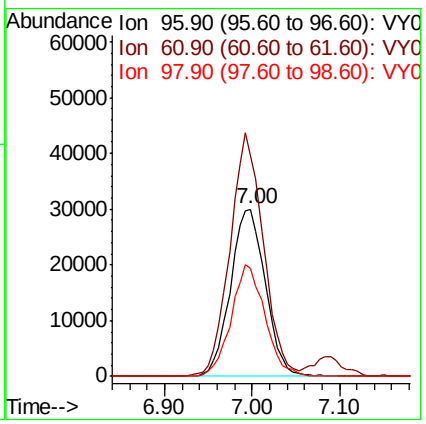


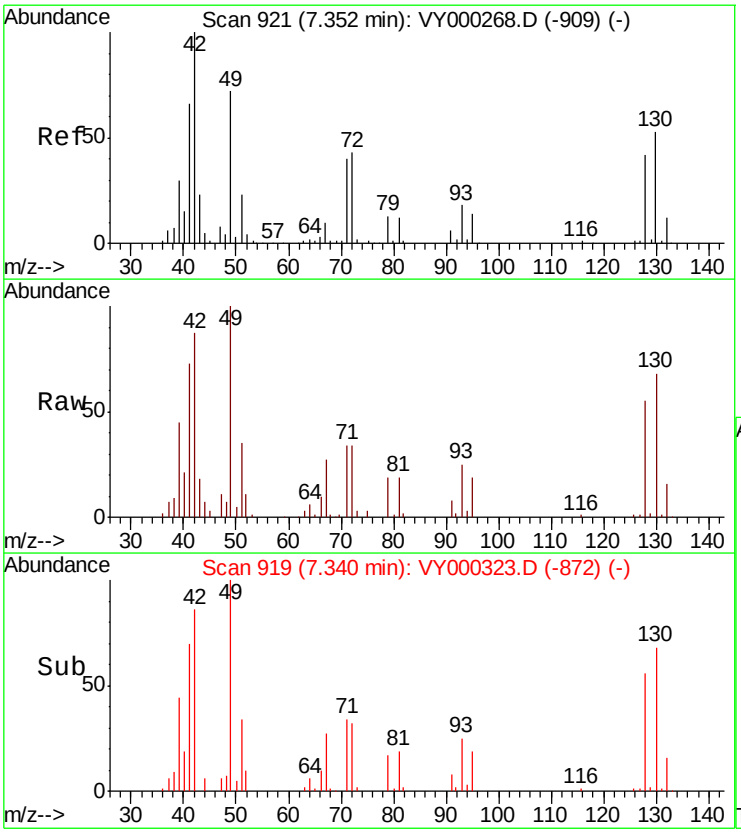
#27
cis-1,2-Dichloroethene
Concen: 21.421 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 82917

Ion	Ratio	Lower	Upper
96	100		
61	139.1	0.0	289.8
98	64.6	0.0	131.8

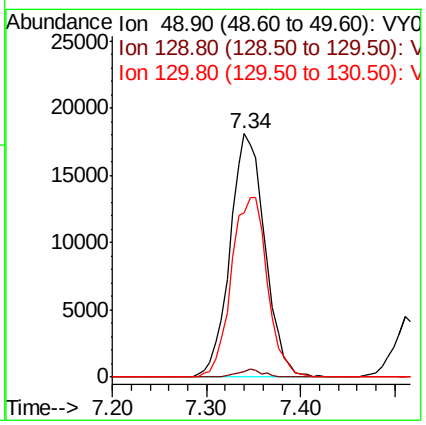


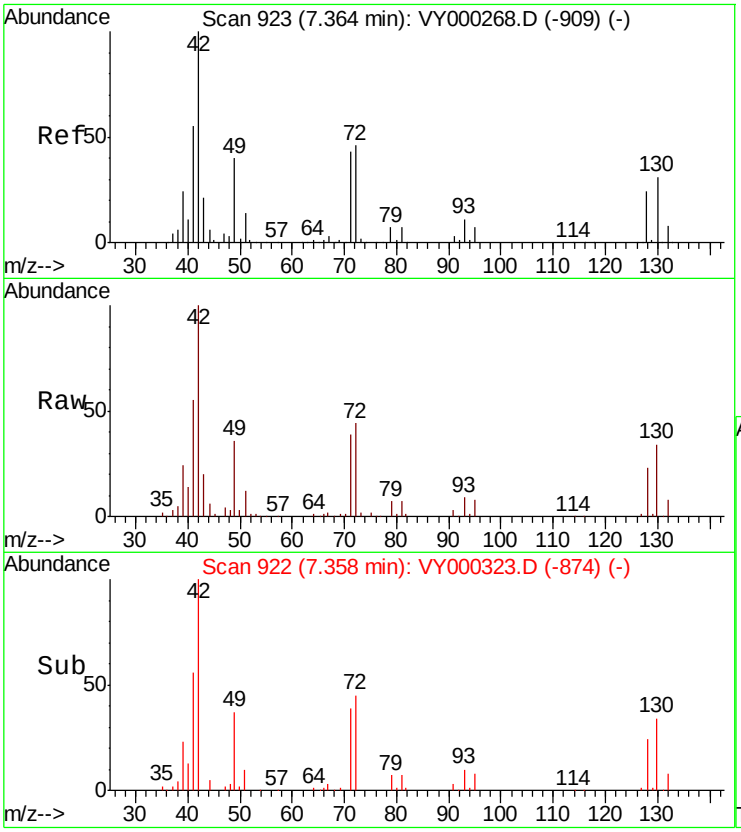


#28
Bromochloromethane
Concen: 18.208 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion: 49 Resp: 46627

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.0
130	76.1	58.2	87.2



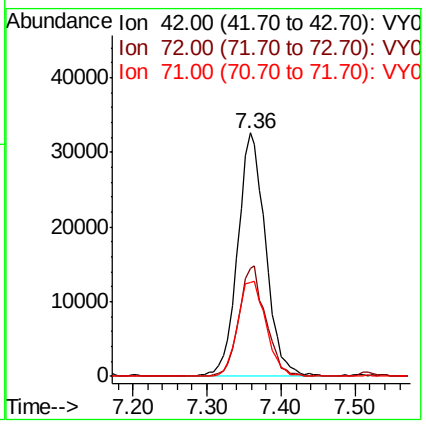


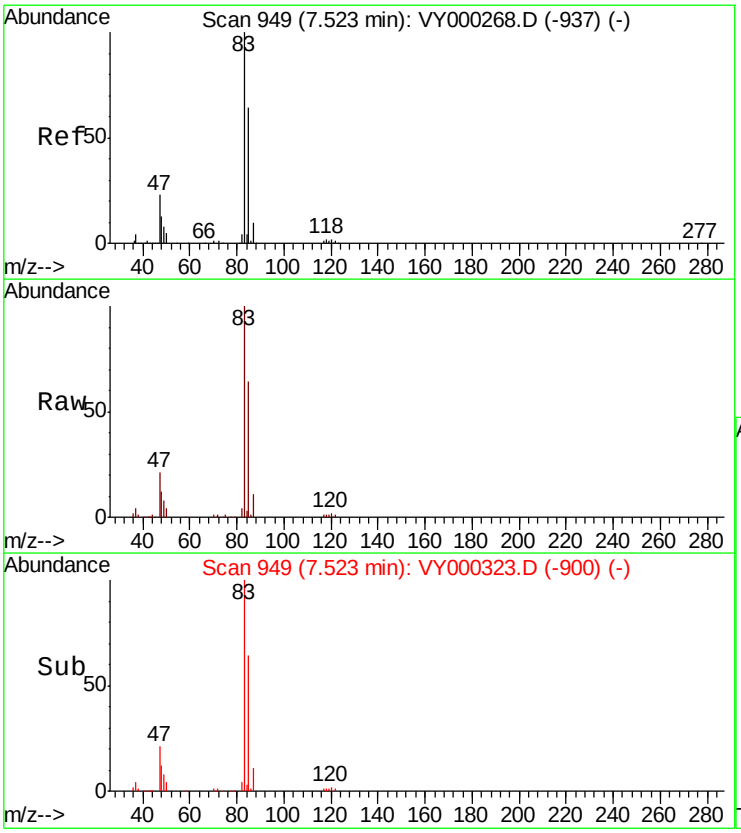
#29
Tetrahydrofuran
Concen: 95.237 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 85744

Ion	Ratio	Lower	Upper
42	100		
72	43.5	34.5	51.7
71	39.8	32.7	49.1

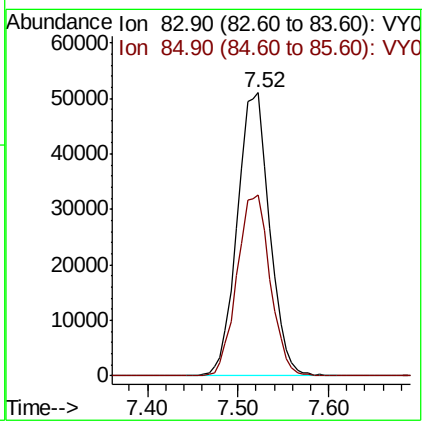


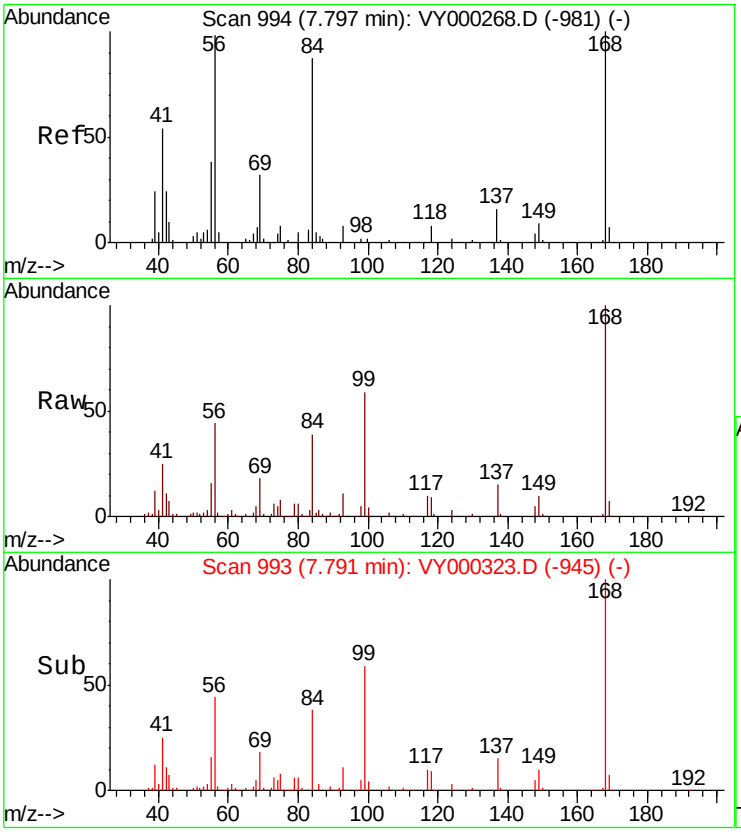


#30
Chloroform
Concen: 20.987 ug/l
RT: 7.52 min Scan# 949
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion: 83 Resp: 126077

Ion	Ratio	Lower	Upper
83	100		
85	64.0	51.4	77.2



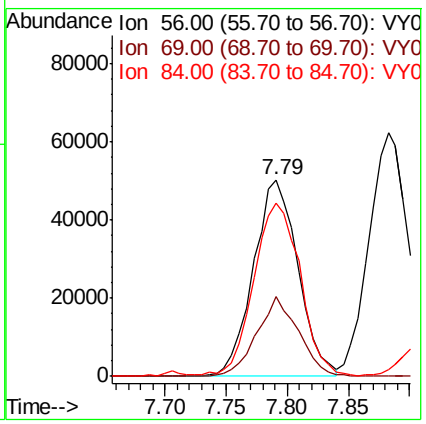


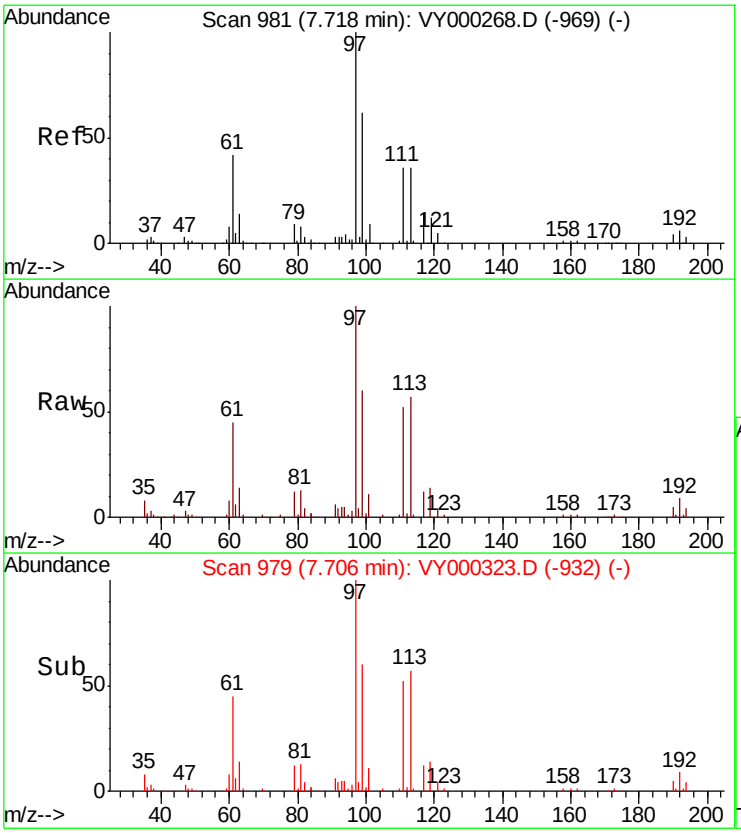
#31
Cyclohexane
Concen: 20.502 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 127736

Ion	Ratio	Lower	Upper
56	100		
69	40.9	26.3	39.5#
84	87.5	70.8	106.2

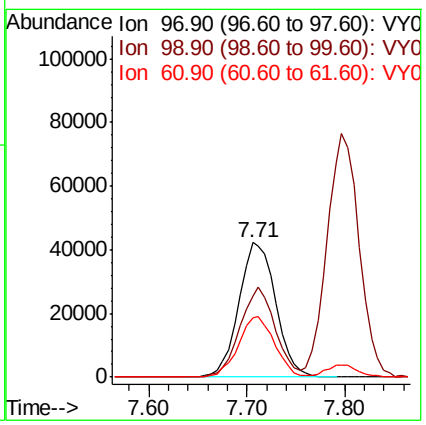


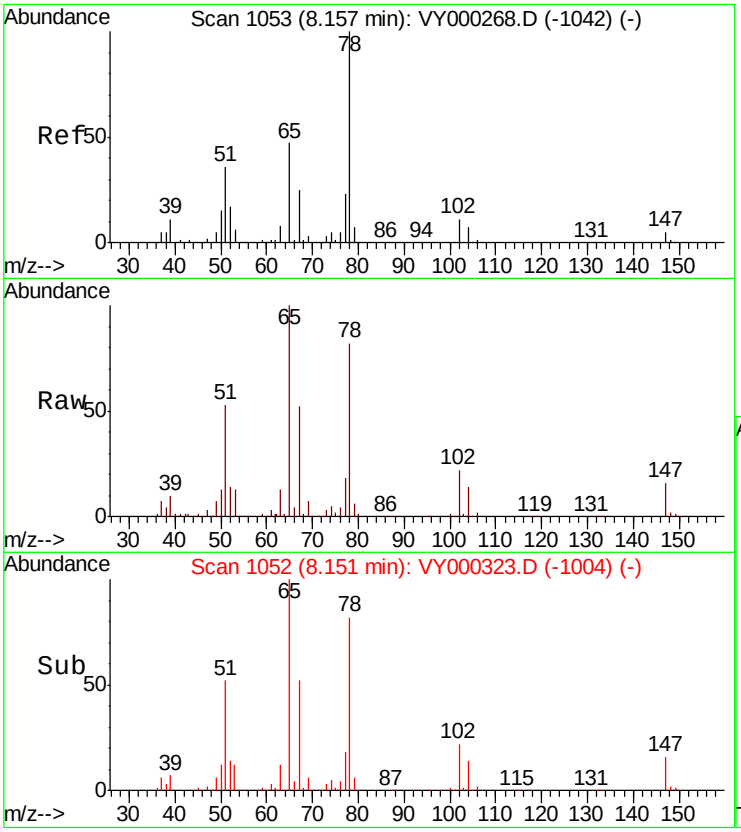


#32
1,1,1-Trichloroethane
Concen: 20.619 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion: 97 Resp: 110123

Ion	Ratio	Lower	Upper
97	100		
99	63.7	51.7	77.5
61	44.0	34.5	51.7



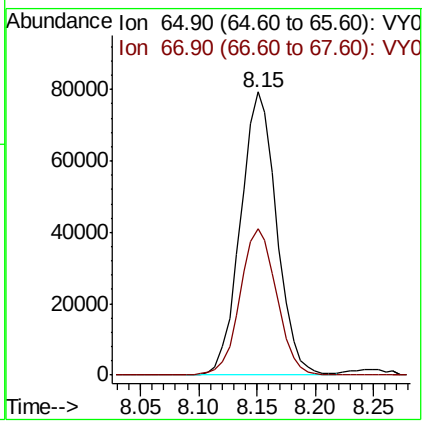


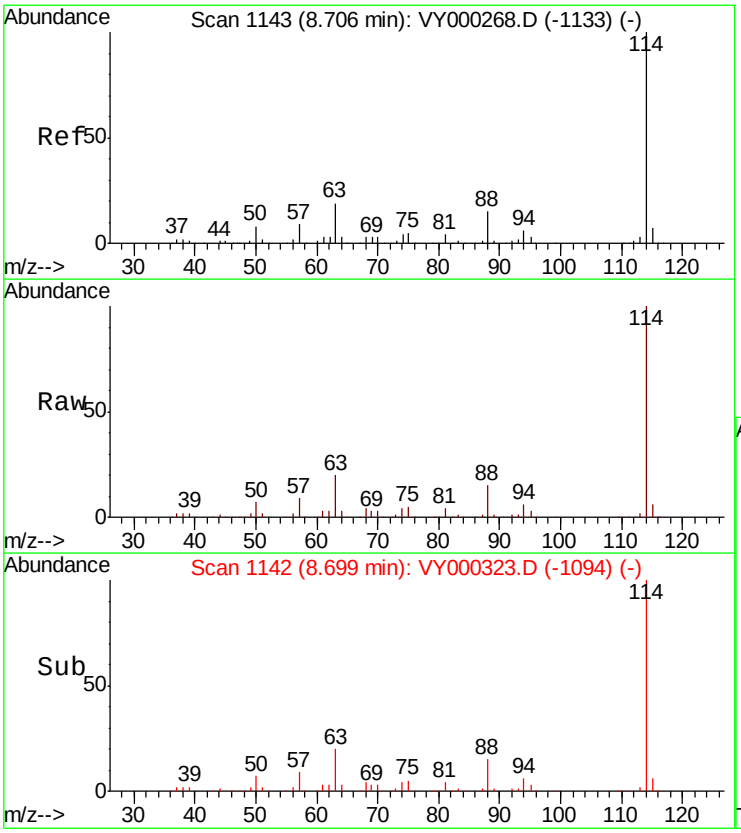
#33
1,2-Dichloroethane-d4
Concen: 52.561 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 171163

Ion	Ratio	Lower	Upper
65	100		
67	52.3	0.0	109.4

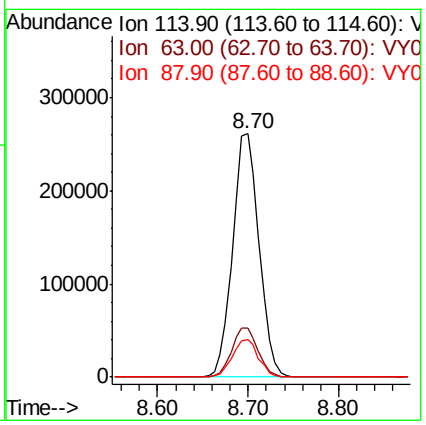


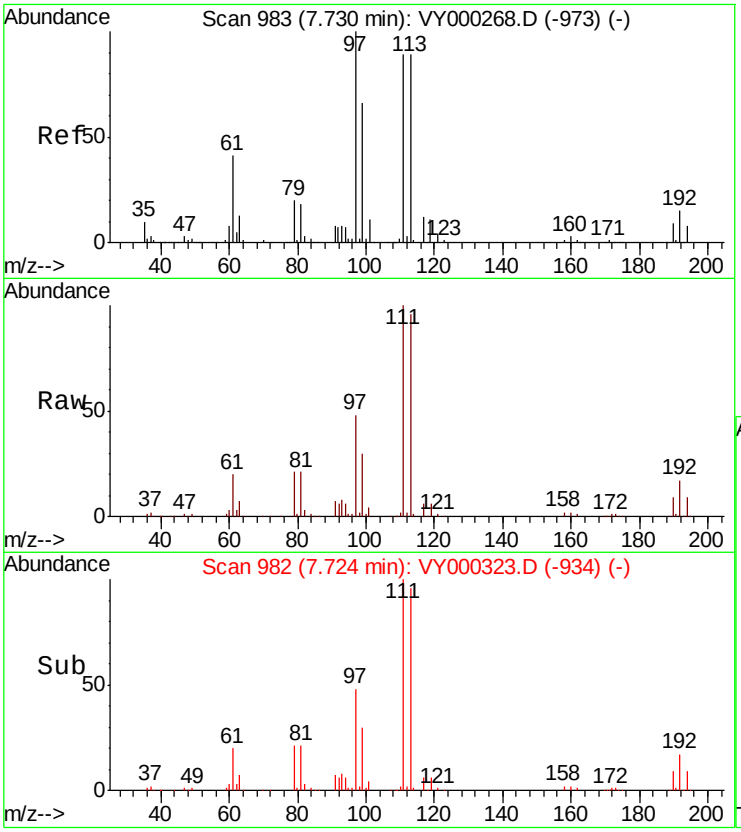


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion:114 Resp: 525921

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	37.2
88	15.3	0.0	30.2



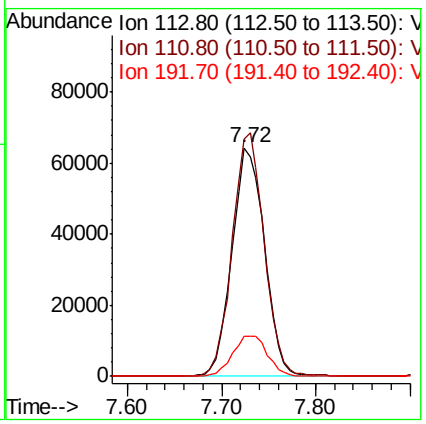


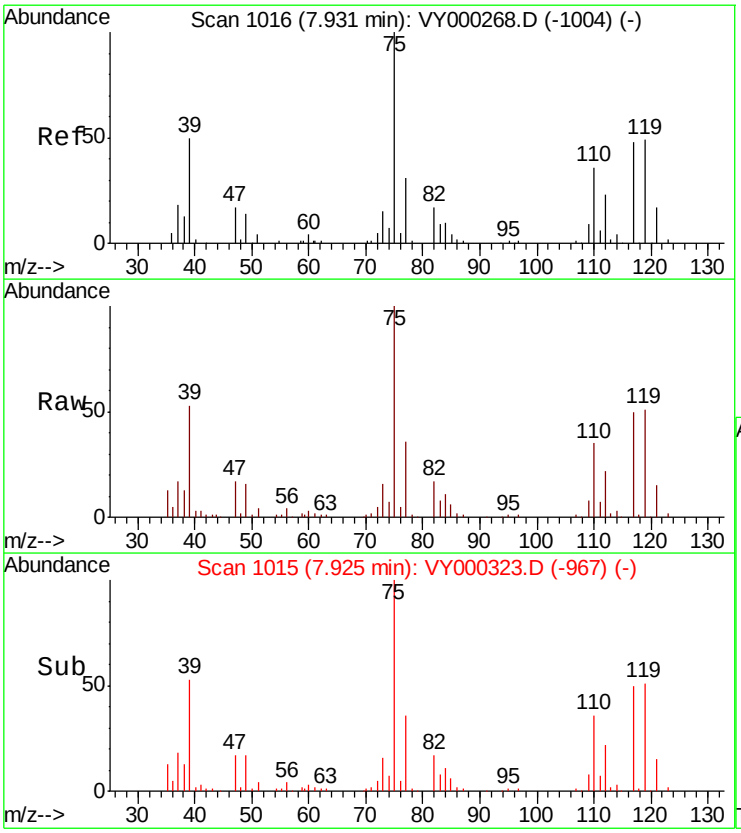
#35
Dibromofluoromethane
Concen: 48.680 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 154431

Ion	Ratio	Lower	Upper
113	100		
111	104.0	81.6	122.4
192	18.9	15.3	22.9

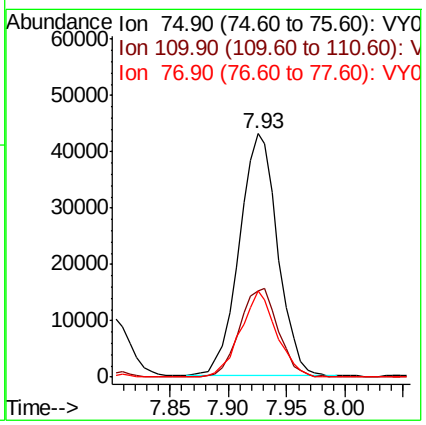


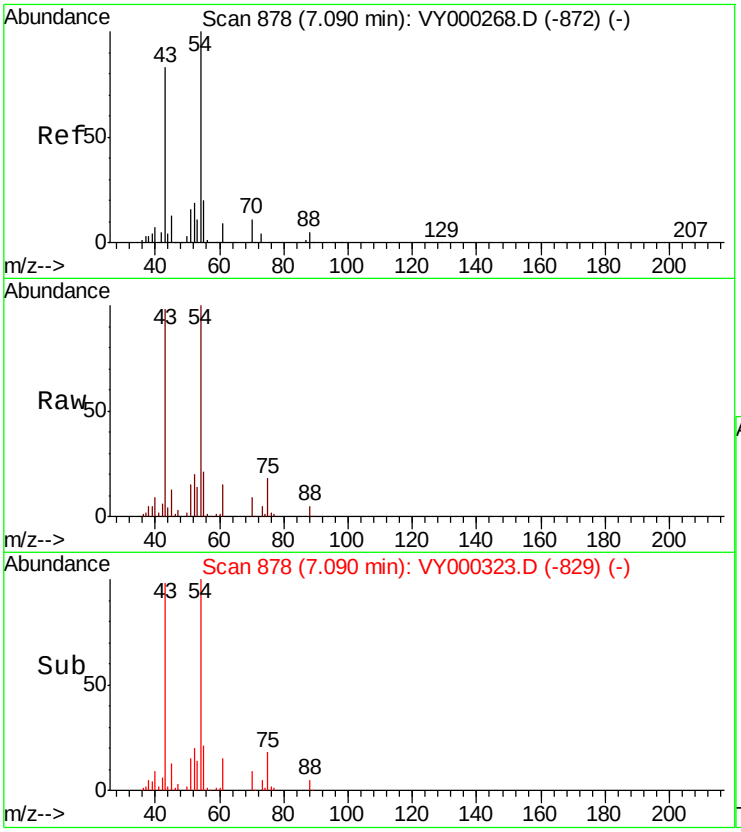


#36
1,1-Dichloropropene
Concen: 19.170 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion: 75 Resp: 98707

Ion	Ratio	Lower	Upper
75	100		
110	36.9	18.4	55.4
77	33.6	25.0	37.6



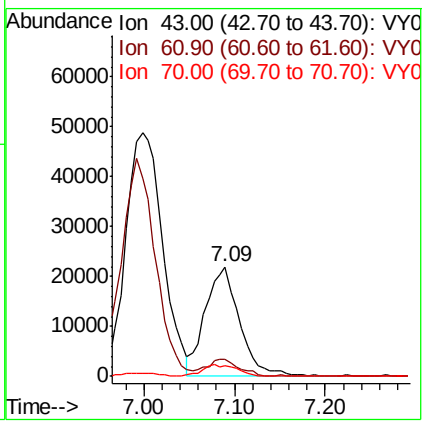


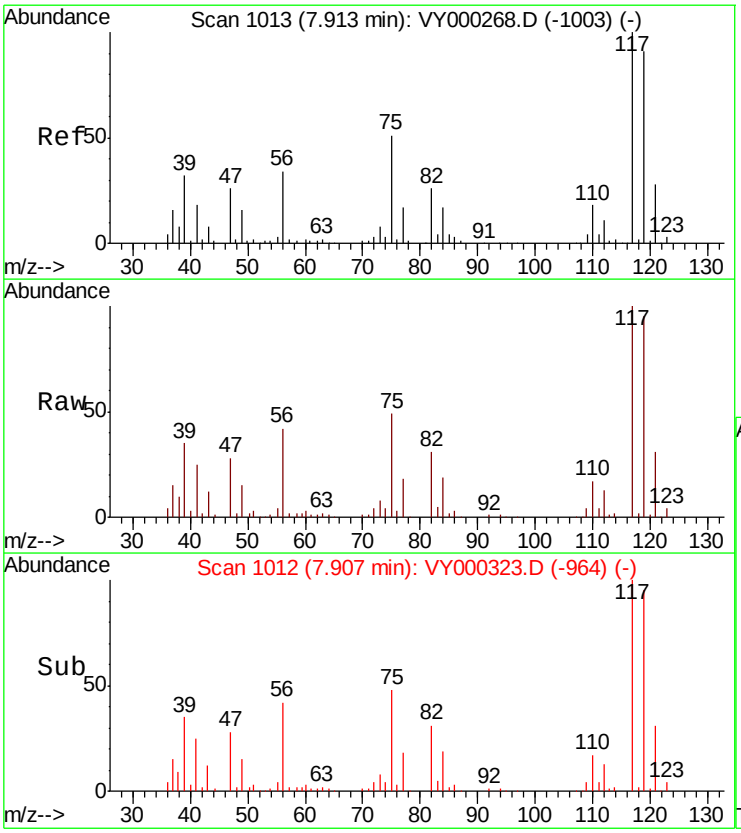
#37
Ethyl Acetate
Concen: 19.236 ug/l
RT: 7.09 min Scan# 878
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 58649

Ion	Ratio	Lower	Upper
43	100		
61	14.4	12.1	18.1
70	10.4	8.7	13.1

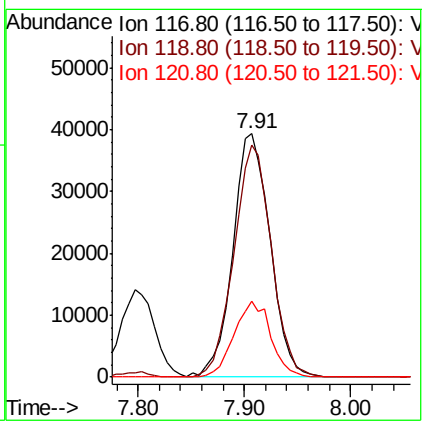


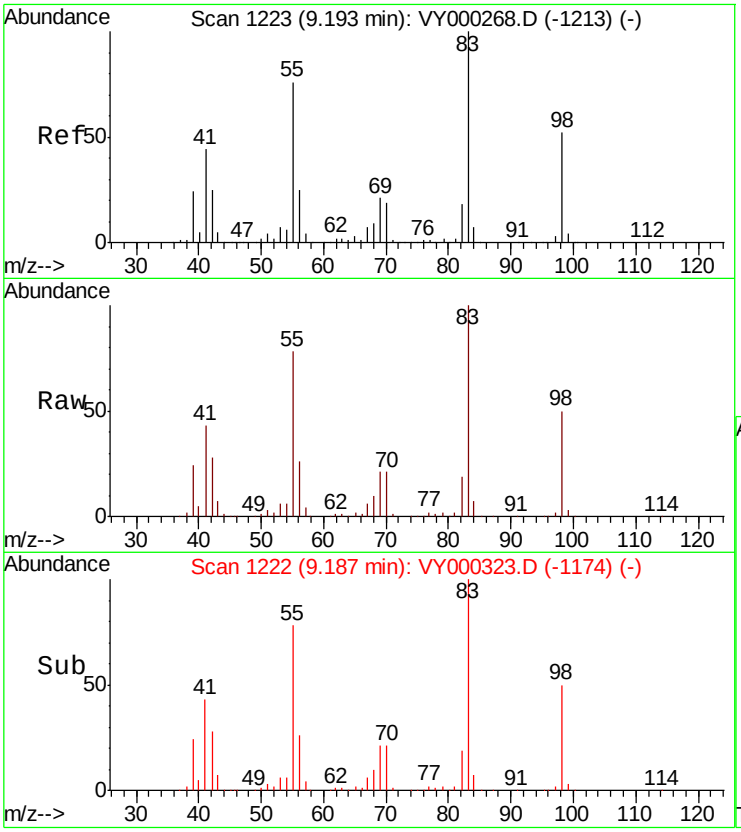


#38
Carbon Tetrachloride
Concen: 19.369 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion:117 Resp: 96567

Ion	Ratio	Lower	Upper
117	100		
119	95.3	72.8	109.2
121	31.1	22.2	33.2



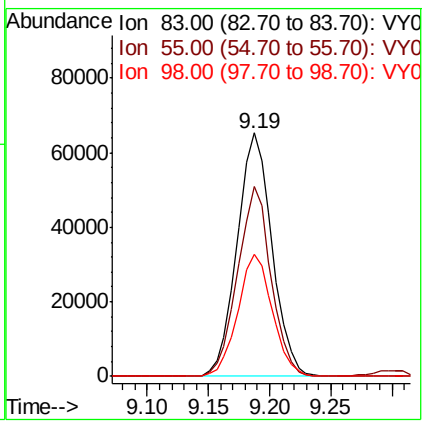


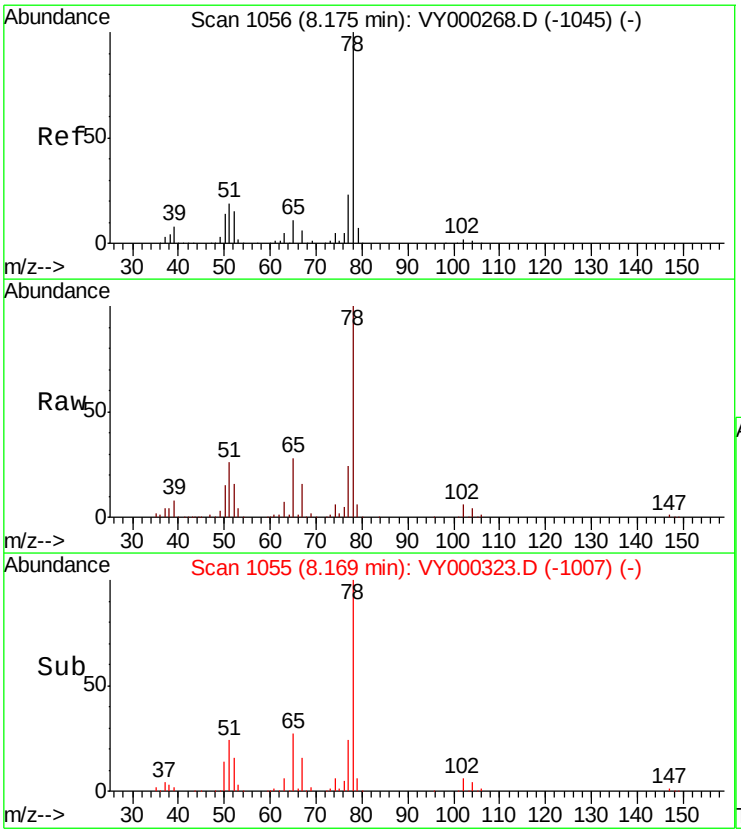
#39
Methylcyclohexane
Concen: 19.169 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 129183

Ion	Ratio	Lower	Upper
83	100		
55	78.1	60.9	91.3
98	50.3	41.8	62.6

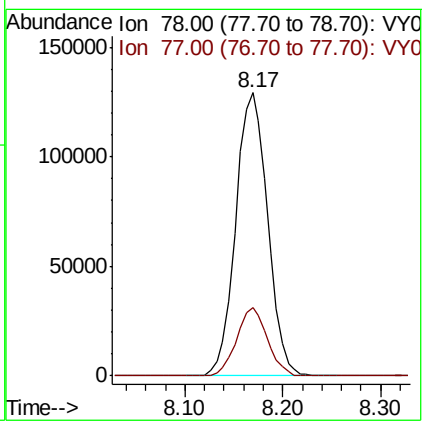


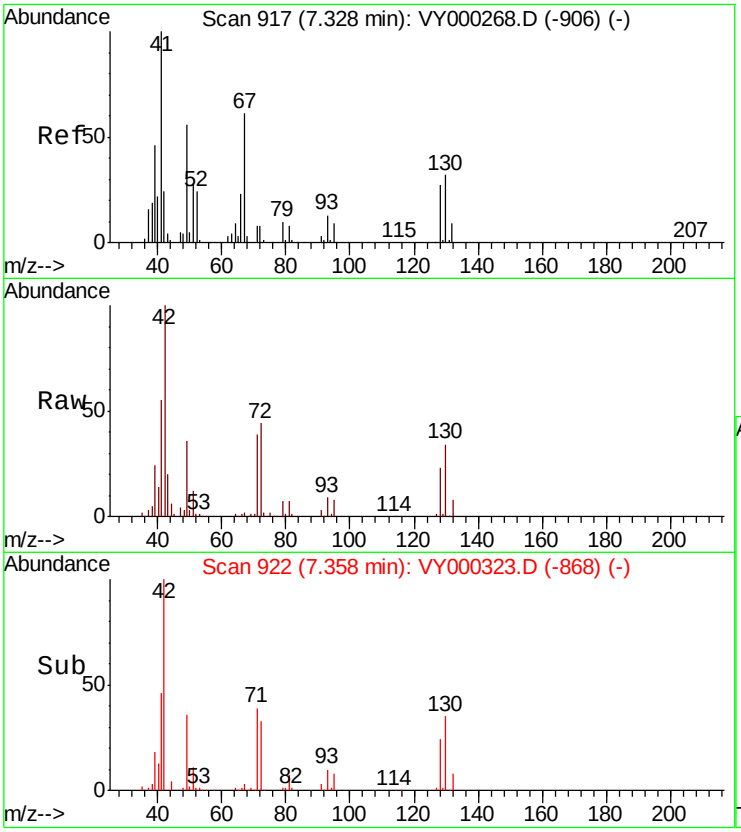


#40
Benzene
Concen: 19.585 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion: 78 Resp: 291432

Ion	Ratio	Lower	Upper
78	100		
77	24.4	18.8	28.2



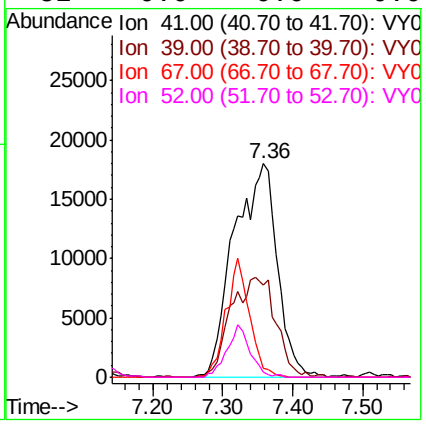


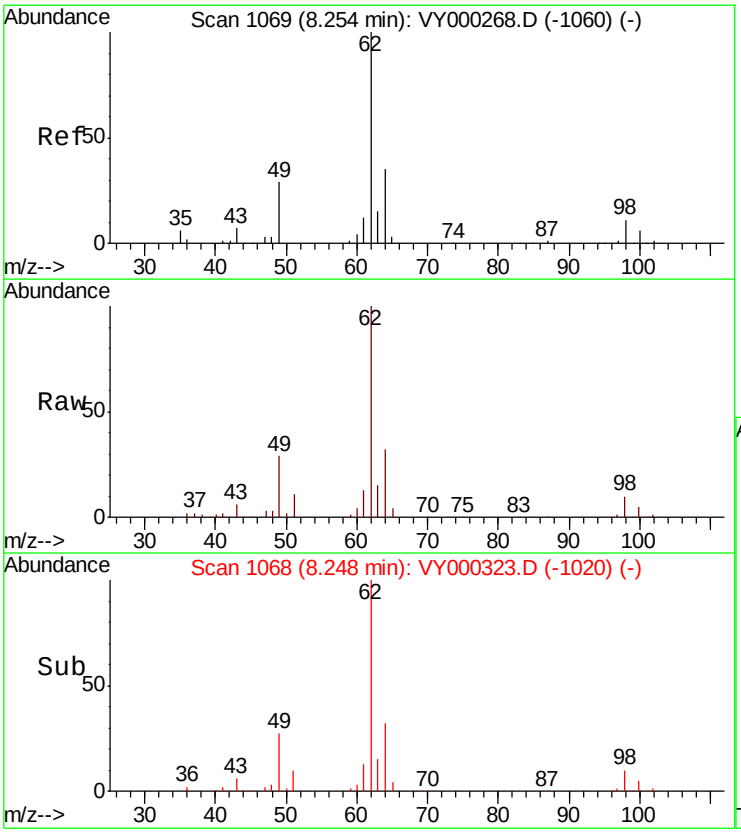
#41
Methacrylonitrile
Concen: 53.182 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.03 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 77182

Ion	Ratio	Lower	Upper
41	100		
39	48.4	110.2	165.2#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

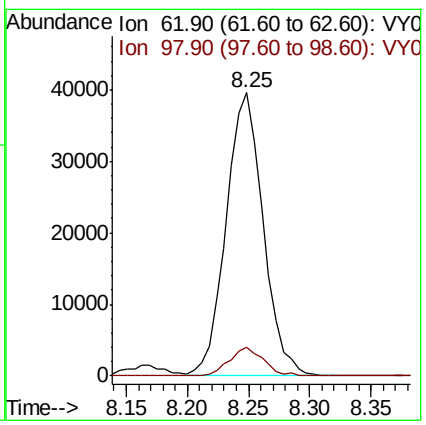


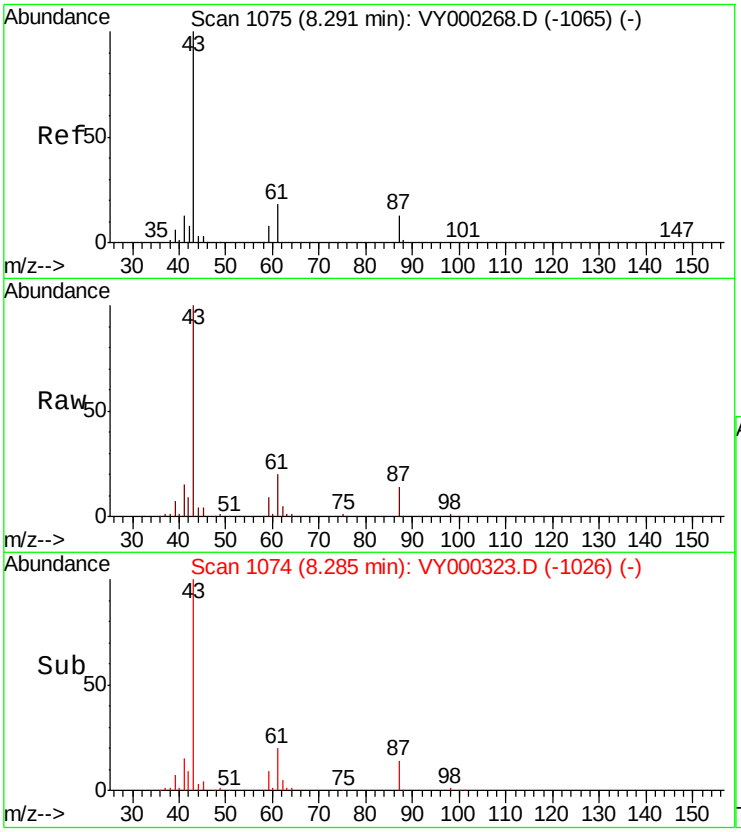


#42
1,2-Dichloroethane
Concen: 19.509 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion: 62 Resp: 82925

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	20.6



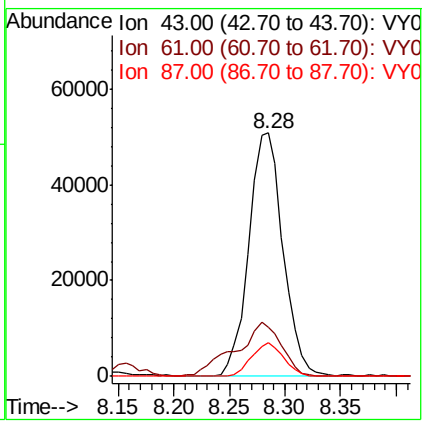


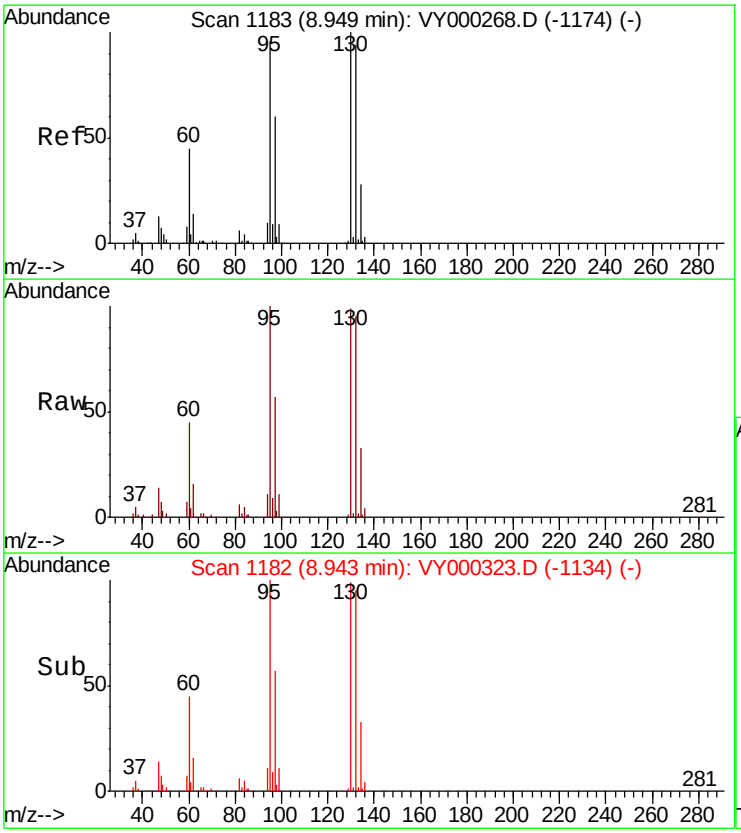
#43
Isopropyl Acetate
Concen: 18.777 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 108855

Ion	Ratio	Lower	Upper
43	100		
61	29.8	22.3	33.5
87	13.0	10.9	16.3

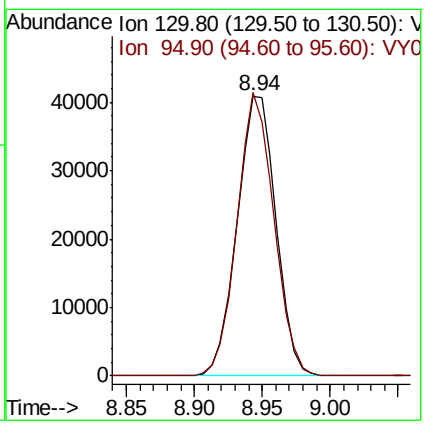


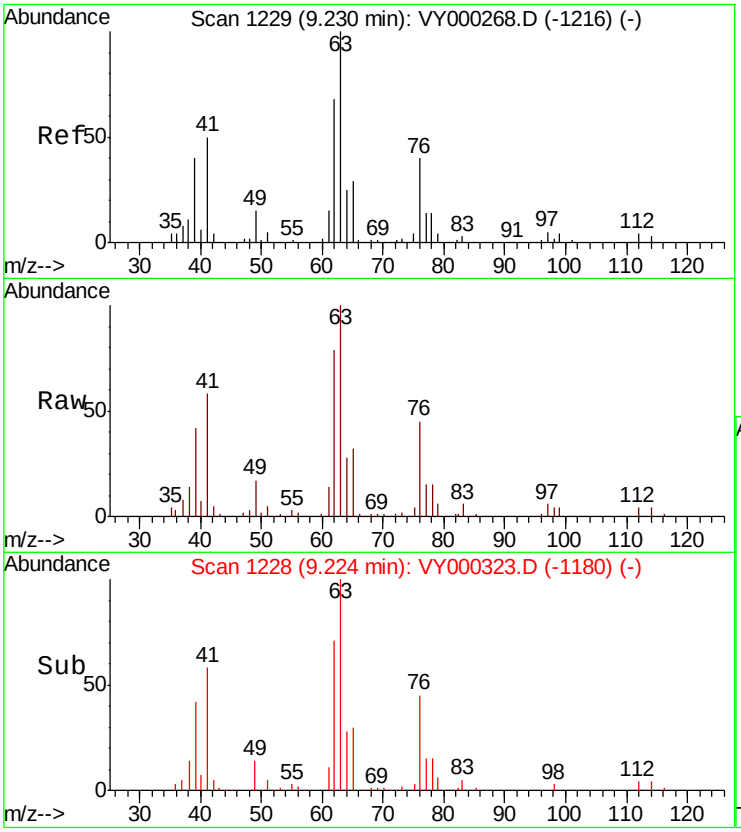


#44
Trichloroethene
Concen: 19.503 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion:130 Resp: 81428

Ion	Ratio	Lower	Upper
130	100		
95	101.1	0.0	191.4



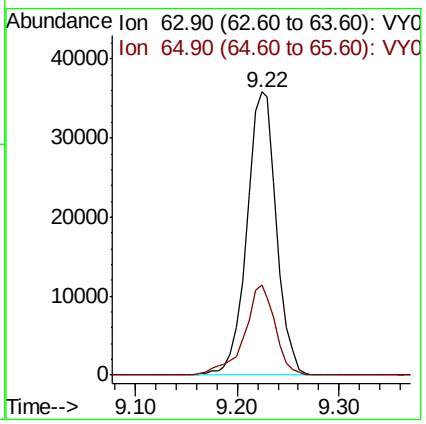


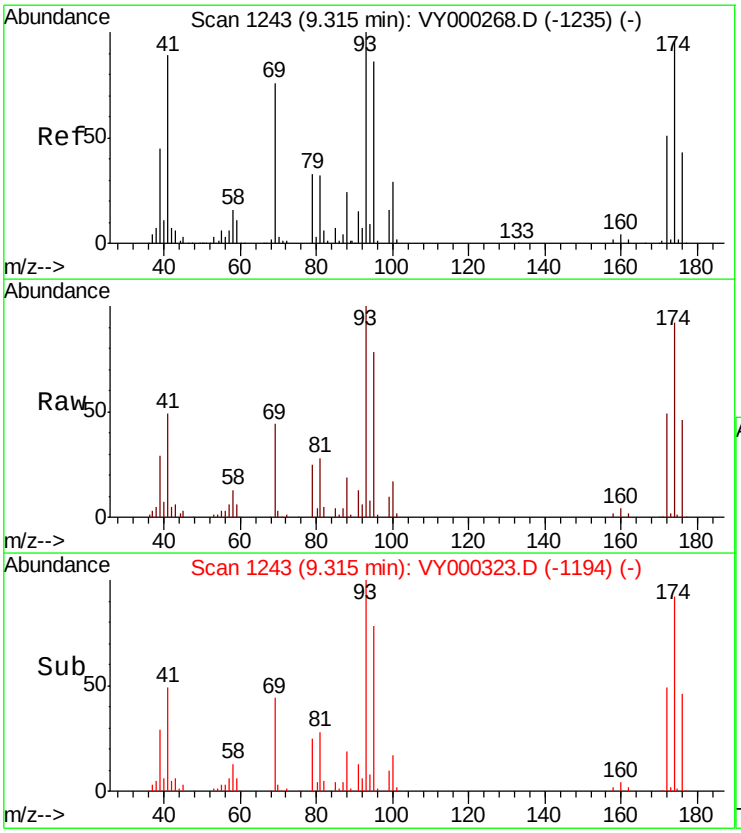
#45
1,2-Dichloropropane
Concen: 19.792 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 72273

Ion	Ratio	Lower	Upper
63	100		
65	31.8	23.2	34.8

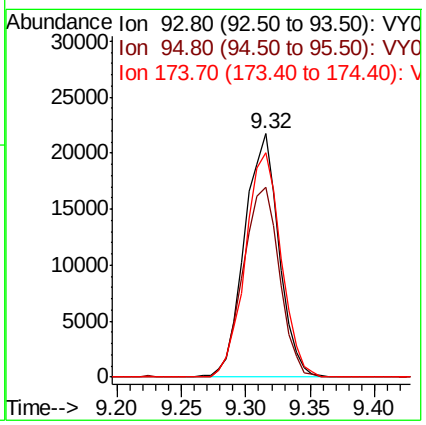


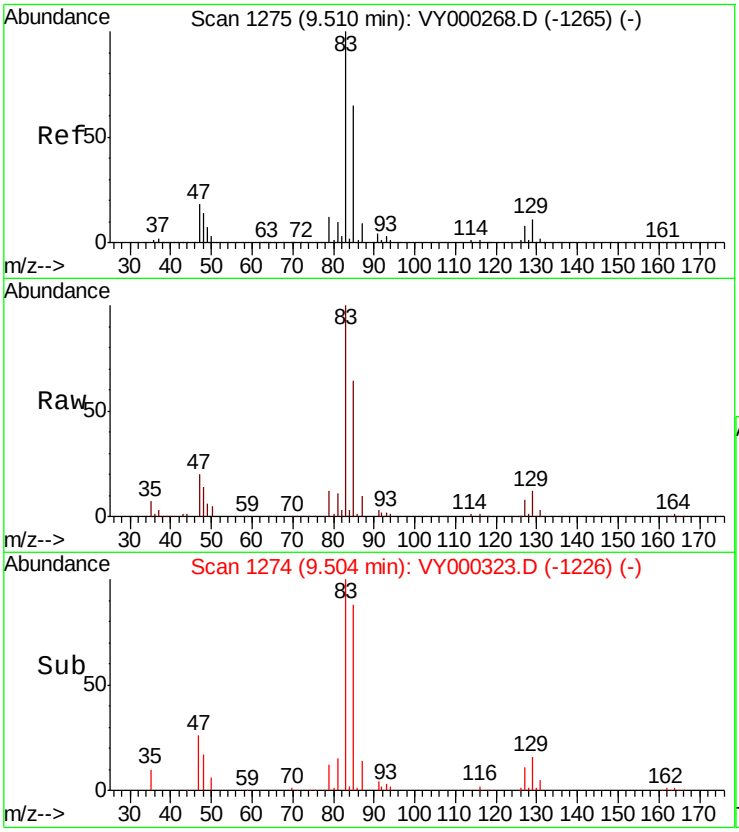


#46
Dibromomethane
Concen: 19.630 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion: 93 Resp: 40071

Ion	Ratio	Lower	Upper
93	100		
95	82.5	68.2	102.2
174	95.5	79.8	119.6



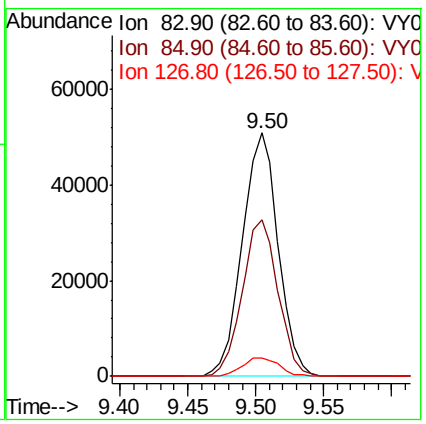


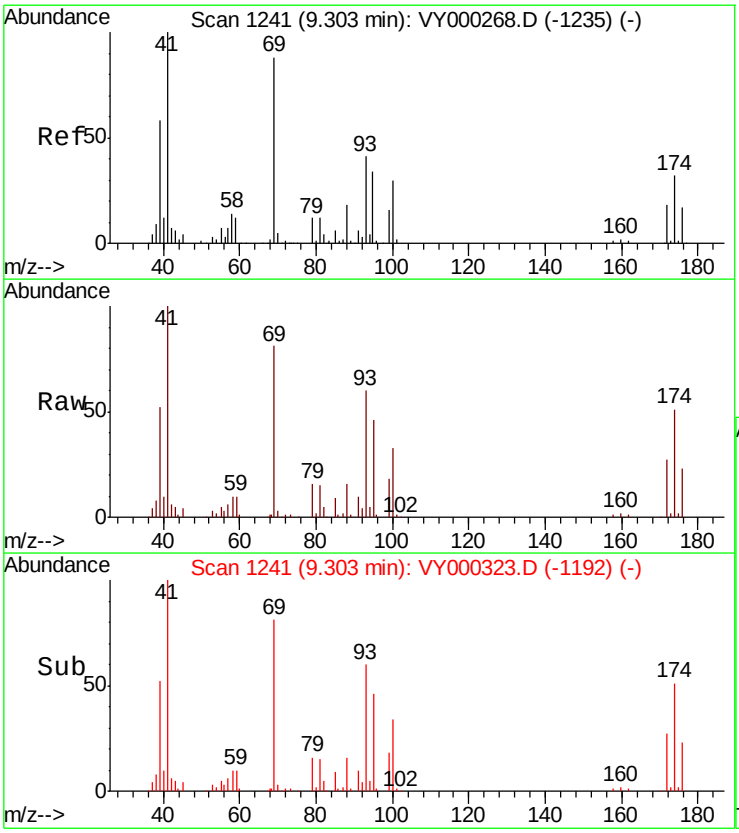
#47
Bromodichloromethane
Concen: 19.521 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 93912

Ion	Ratio	Lower	Upper
83	100		
85	64.2	52.2	78.2
127	7.7	6.3	9.5

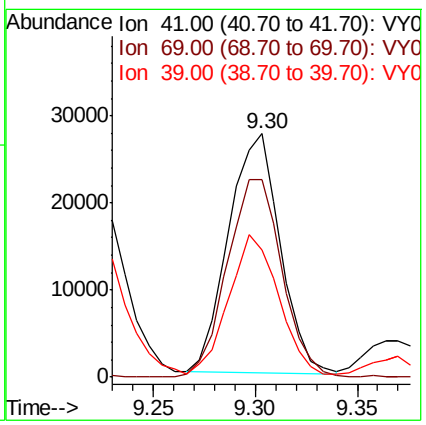


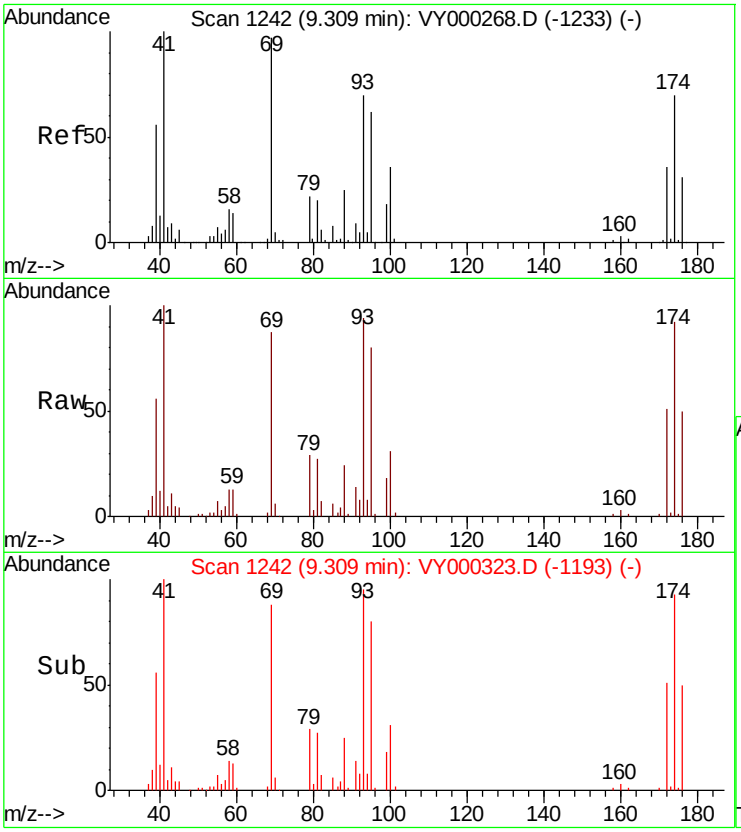


#48
Methyl methacrylate
Concen: 18.929 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion: 41 Resp: 48091

Ion	Ratio	Lower	Upper
41	100		
69	88.0	70.0	105.0
39	58.7	47.7	71.5



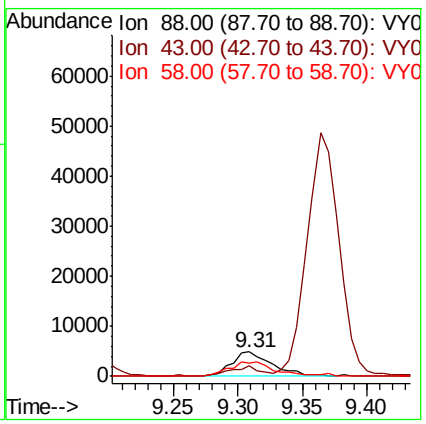


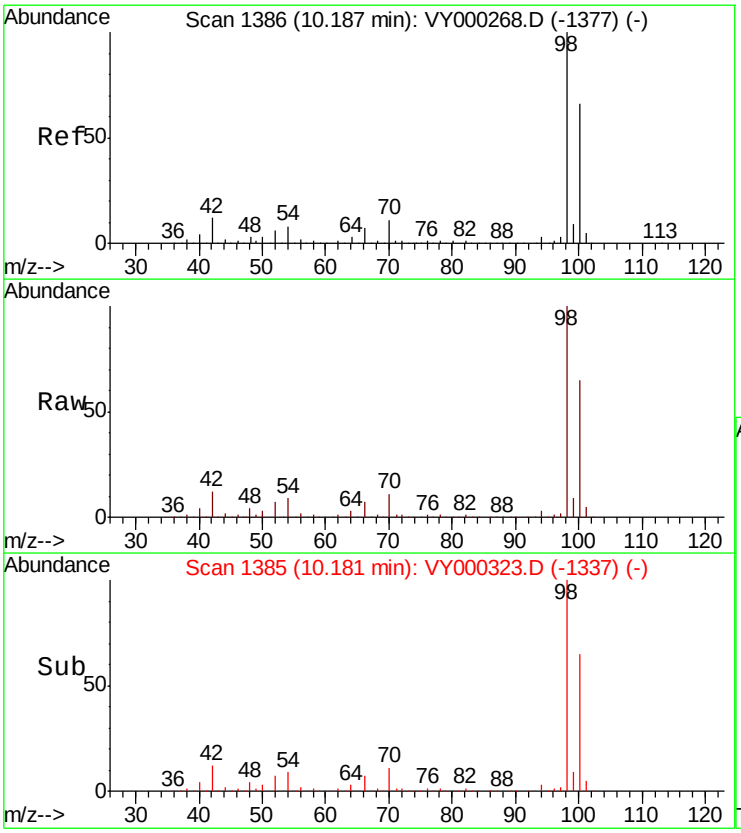
#49
1,4-Dioxane
Concen: 351.677 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 10764

Ion	Ratio	Lower	Upper
88	100		
43	28.9	25.6	38.4
58	64.2	54.6	81.8

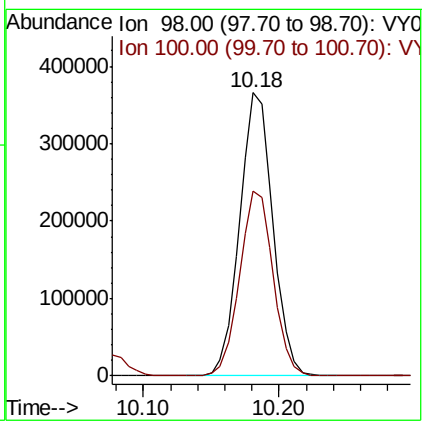


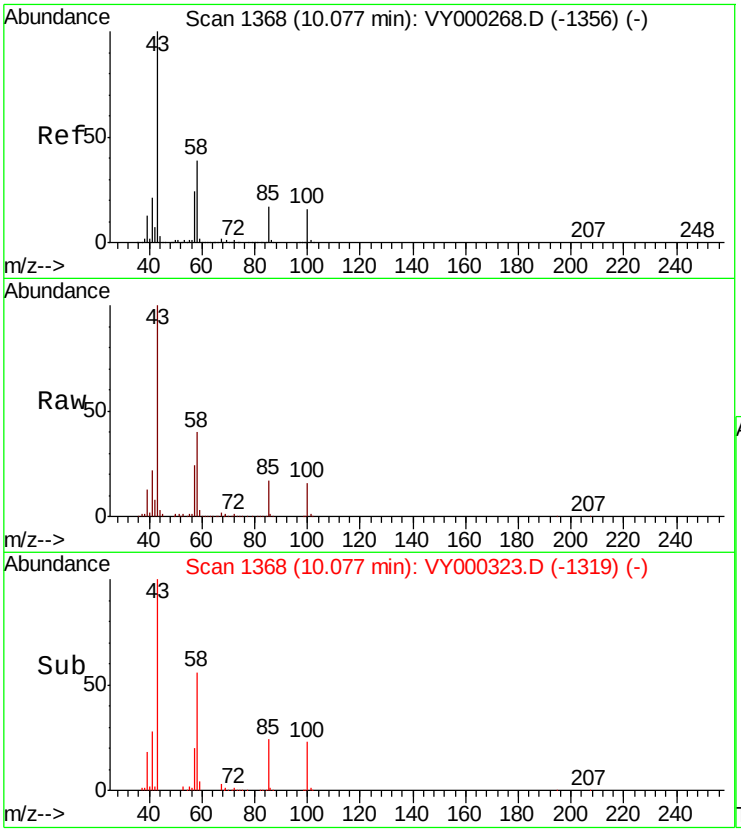


#50
Toluene-d8
Concen: 51.063 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion: 98 Resp: 623146

Ion	Ratio	Lower	Upper
98	100		
100	65.7	52.8	79.2



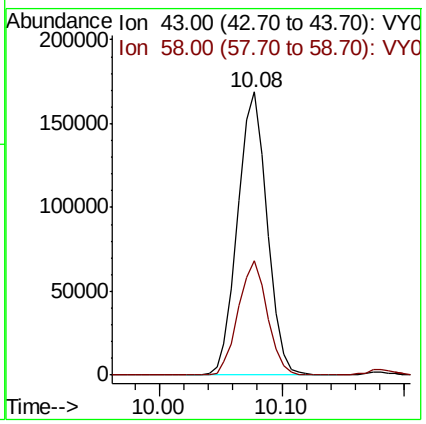


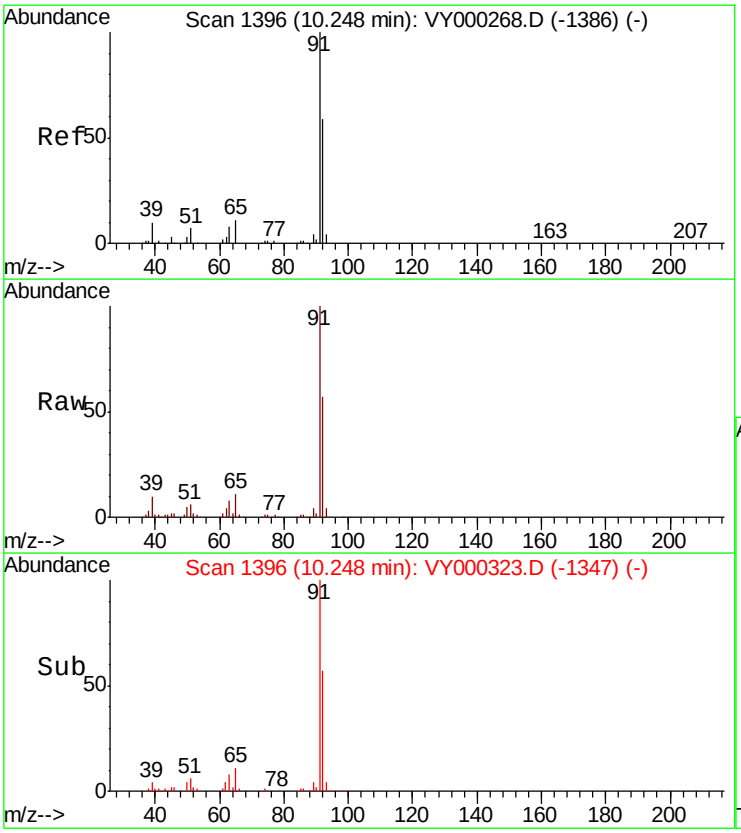
#51
4-Methyl-2-Pentanone
Concen: 94.524 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 282630

Ion	Ratio	Lower	Upper
43	100		
58	39.6	31.0	46.6

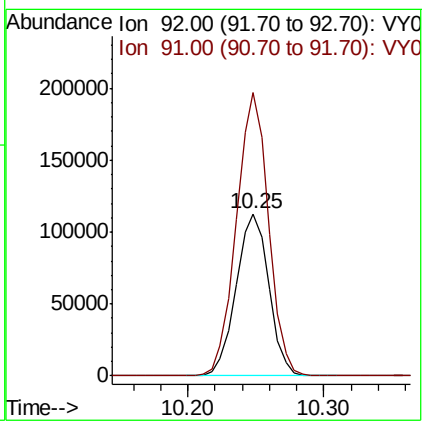


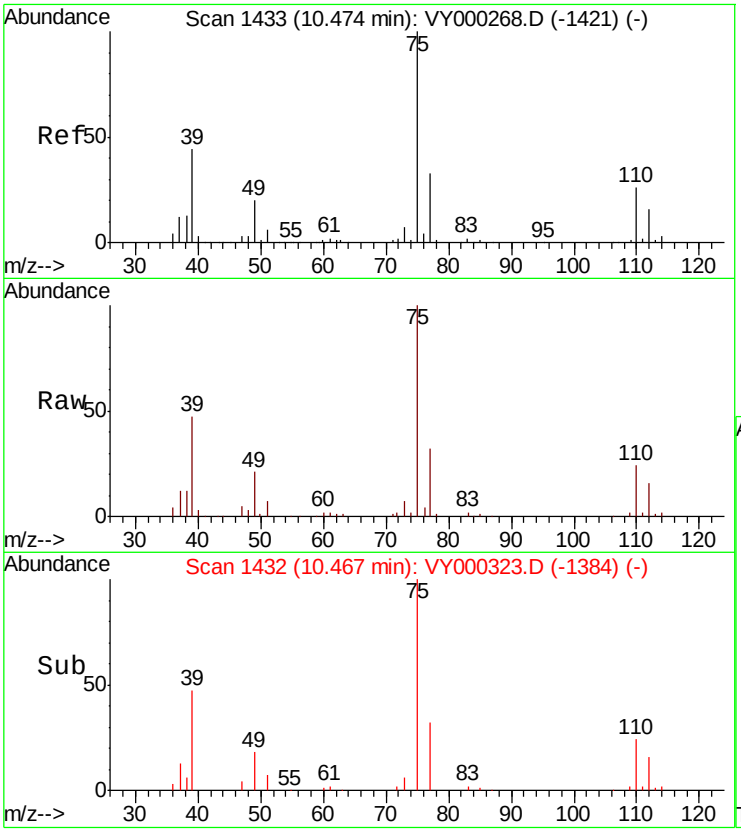


#52
Toluene
Concen: 20.023 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion: 92 Resp: 189166

Ion	Ratio	Lower	Upper
92	100		
91	170.9	136.6	205.0



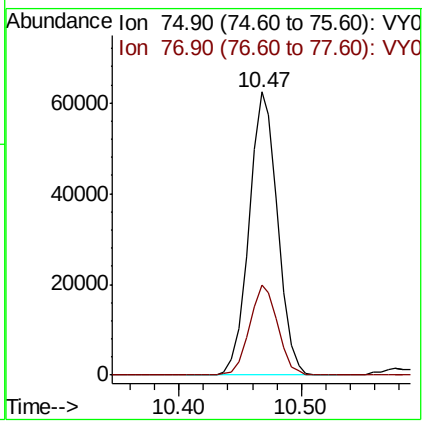


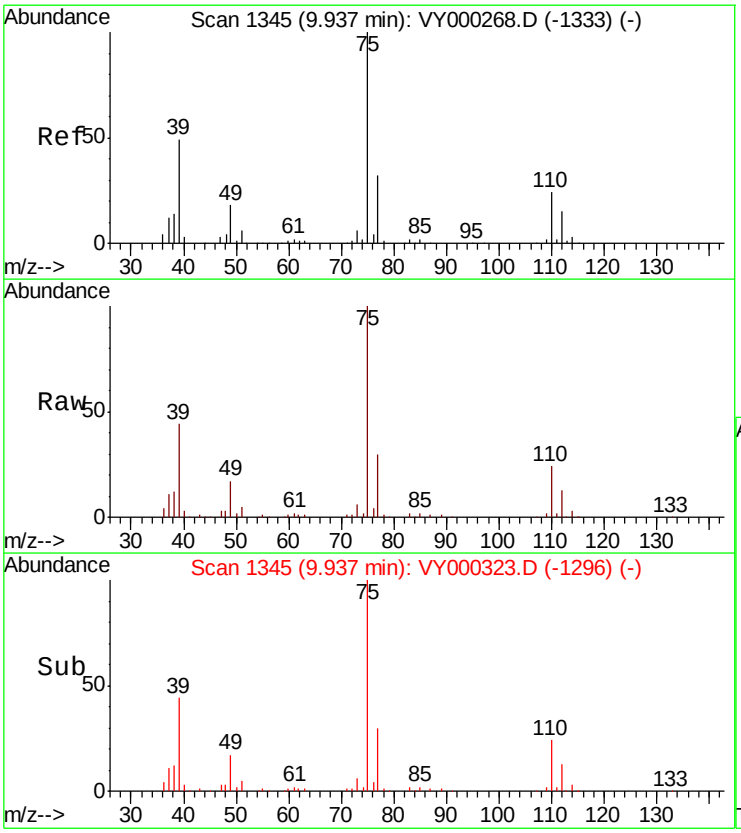
#53
t-1,3-Dichloropropene
Concen: 19.679 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 101460

Ion	Ratio	Lower	Upper
75	100		
77	32.0	26.0	39.0

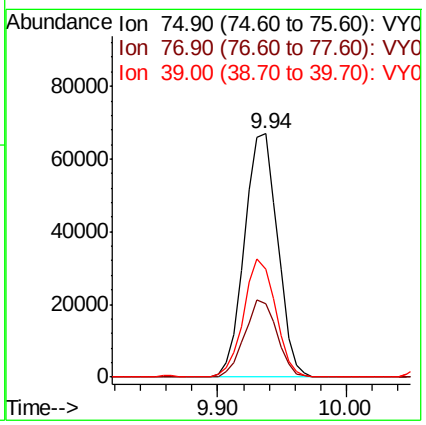


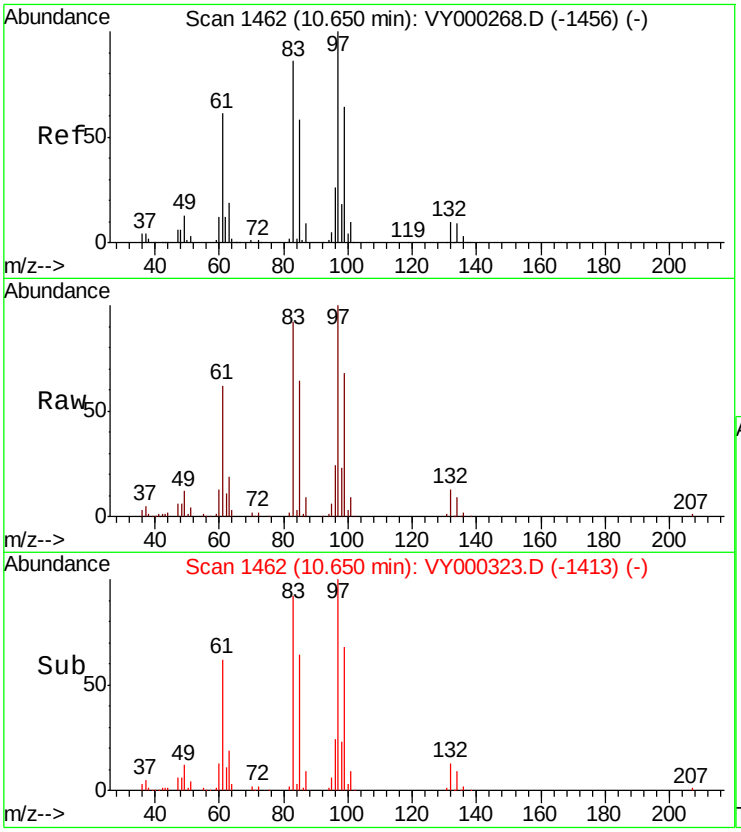


#54
cis-1,3-Dichloropropene
Concen: 20.215 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion: 75 Resp: 118365

Ion	Ratio	Lower	Upper
75	100		
77	30.1	26.0	39.0
39	44.1	38.8	58.2



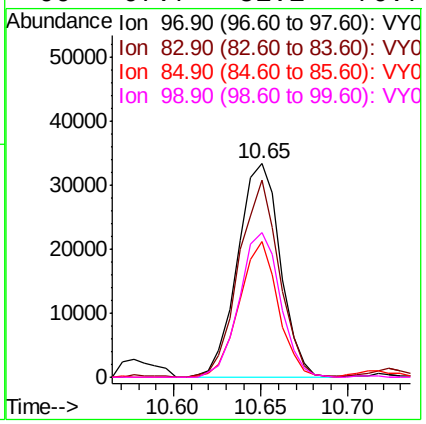


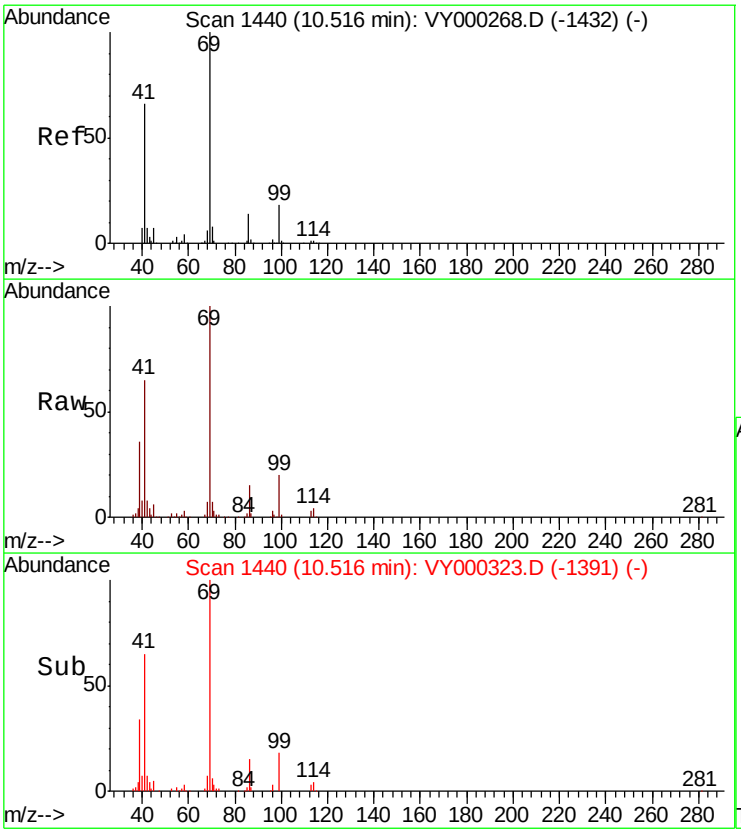
#55
1,1,2-Trichloroethane
Concen: 19.013 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 56433

Ion	Ratio	Lower	Upper
97	100		
83	92.5	69.0	103.6
85	63.9	46.2	69.4
99	67.7	51.1	76.7

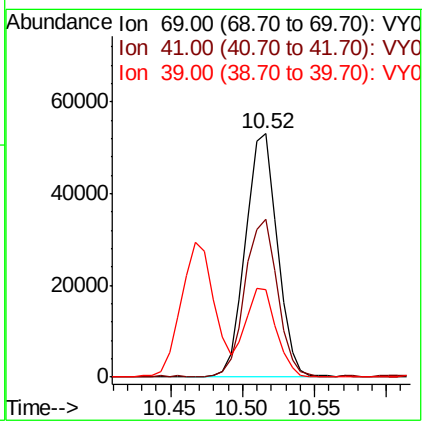


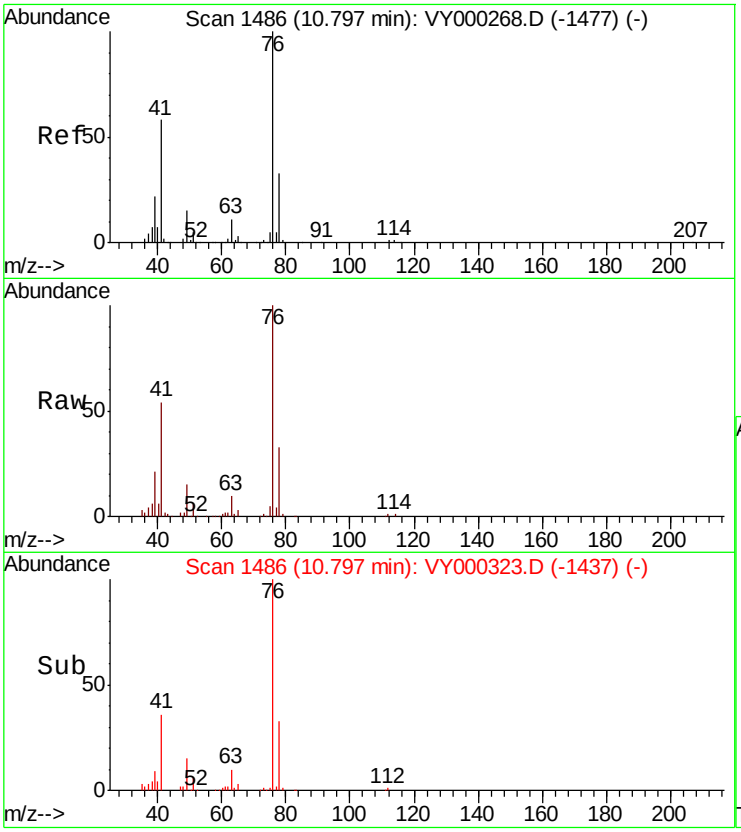


#56
Ethyl methacrylate
Concen: 19.160 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion: 69 Resp: 81056

Ion	Ratio	Lower	Upper
69	100		
41	66.2	52.5	78.7
39	35.7	26.7	40.1



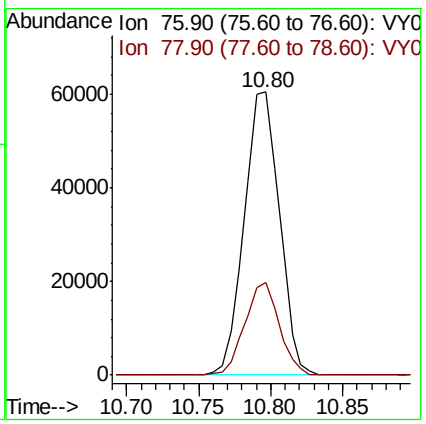


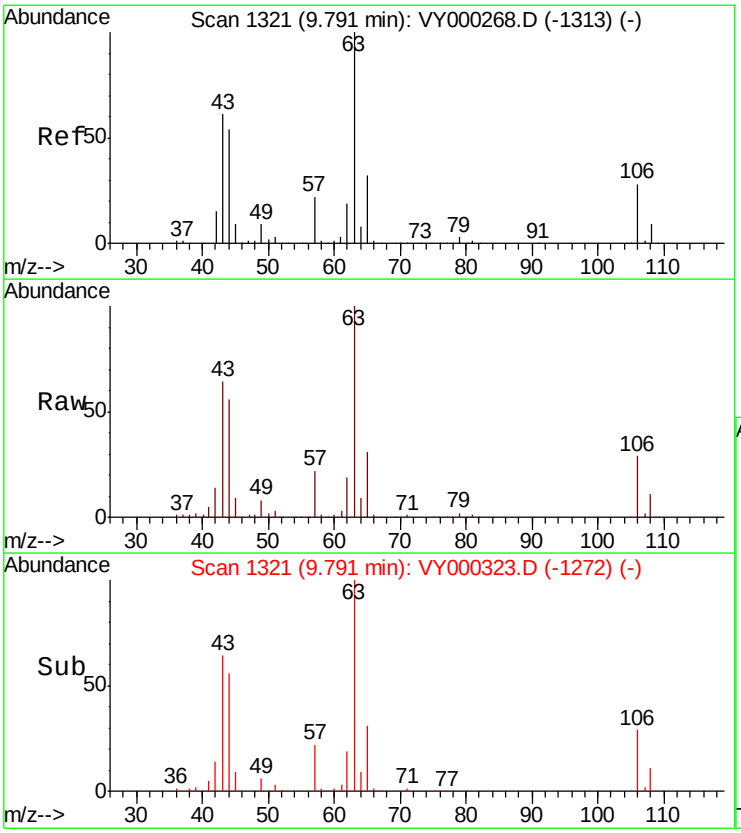
#57
1,3-Dichloropropane
Concen: 20.040 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 102150

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.2	39.2

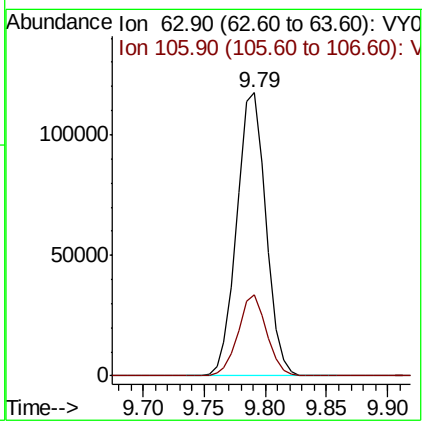


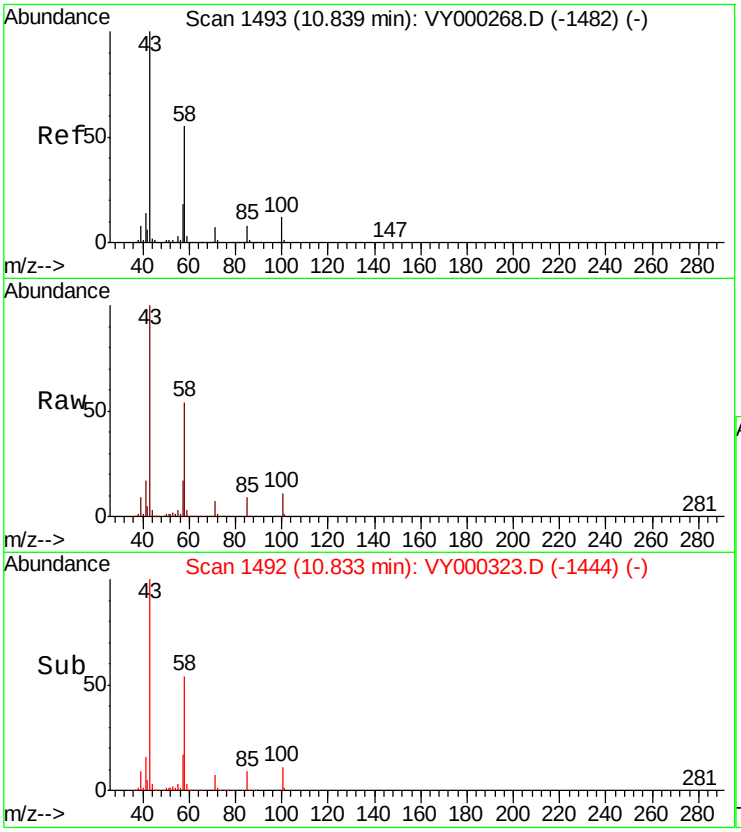


#58
2-Chloroethyl Vinyl ether
Concen: 114.975 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion: 63 Resp: 194013

Ion	Ratio	Lower	Upper
63	100		
106	27.9	23.0	34.4



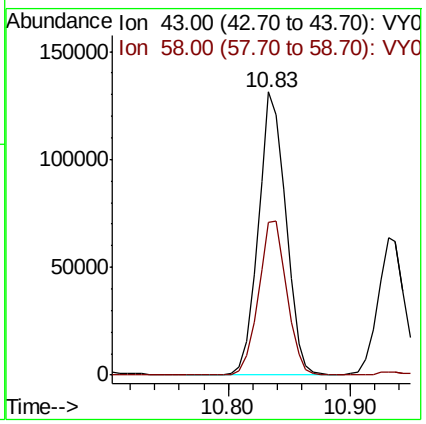


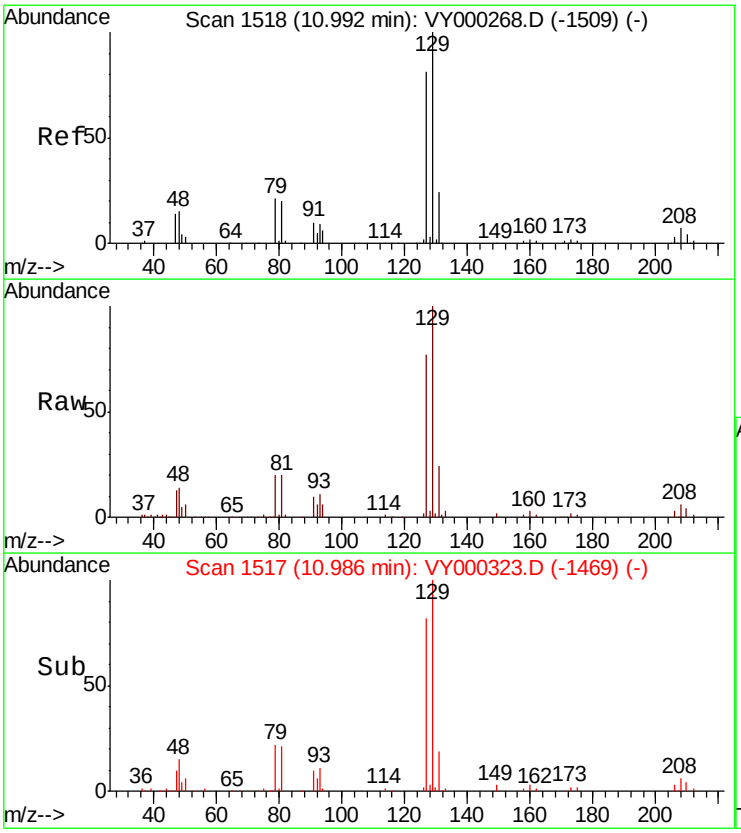
#59
2-Hexanone
Concen: 97.927 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 205525

Ion	Ratio	Lower	Upper
43	100		
58	55.9	27.7	83.1

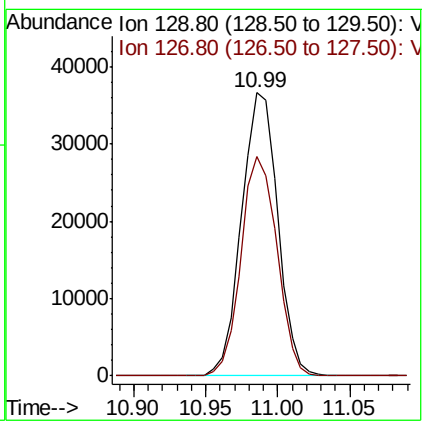


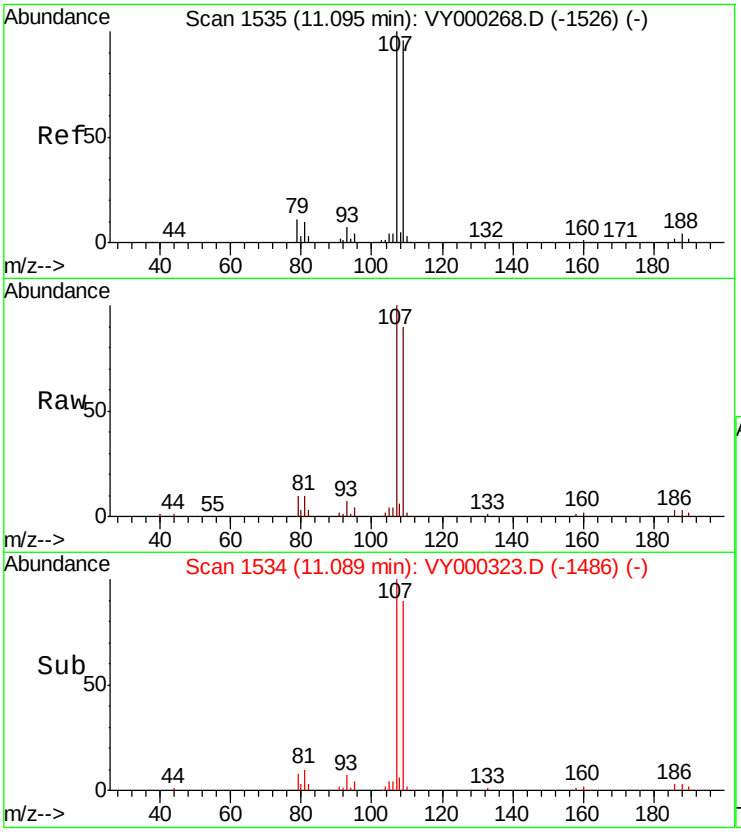


#60
Dibromochloromethane
Concen: 19.310 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion:129 Resp: 63524

Ion	Ratio	Lower	Upper
129	100		
127	77.1	39.9	119.7



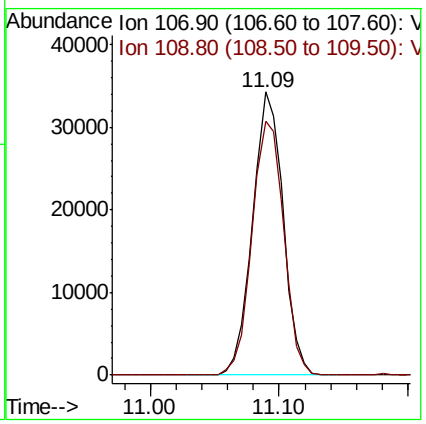


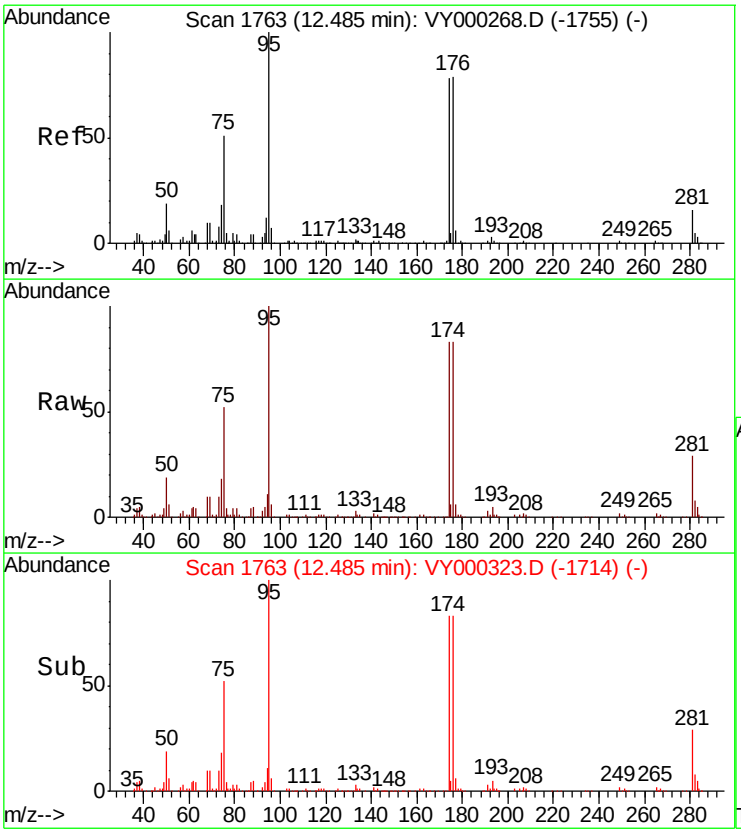
#61
1,2-Dibromoethane
Concen: 19.612 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 55890

Ion	Ratio	Lower	Upper
107	100		
109	93.3	75.1	112.7

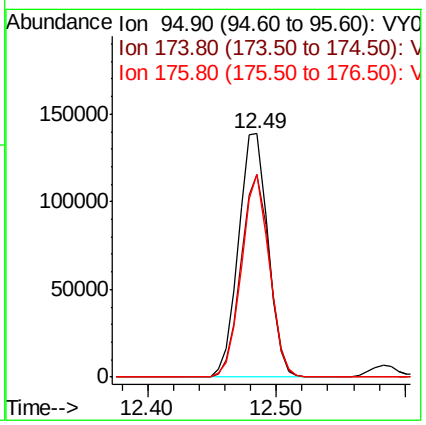


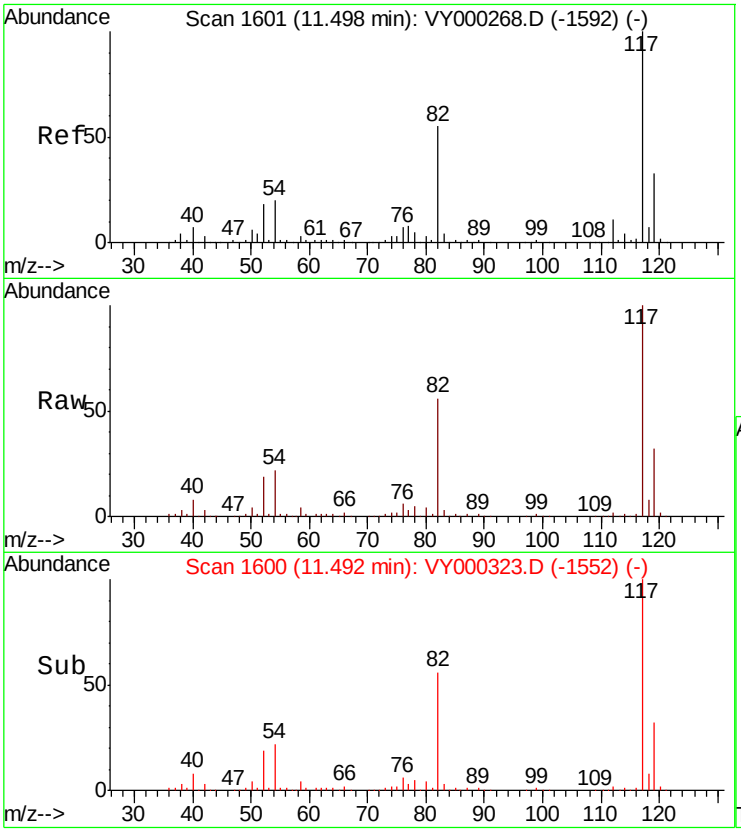


#62
4-Bromofluorobenzene
Concen: 47.315 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion: 95 Resp: 219364

Ion	Ratio	Lower	Upper
95	100		
174	80.6	0.0	159.6
176	77.9	0.0	153.8



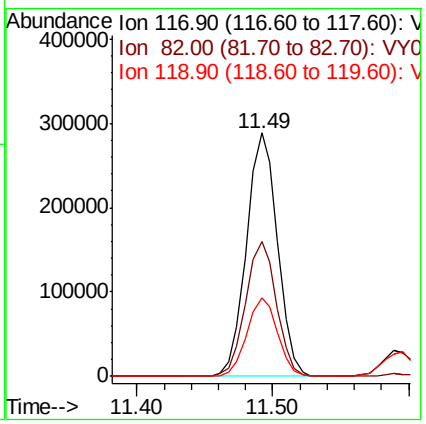


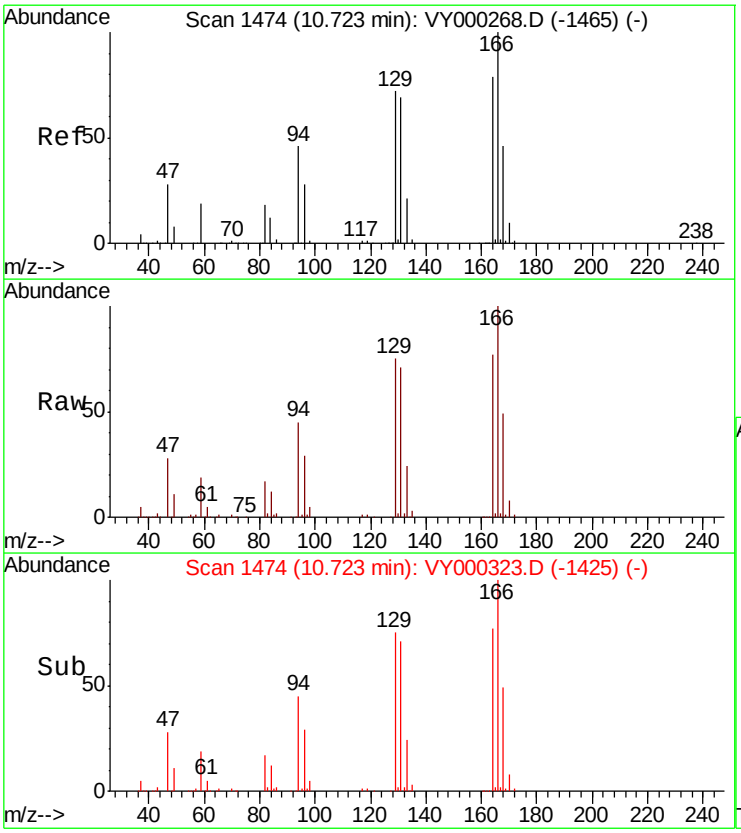
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 461004

Ion	Ratio	Lower	Upper
117	100		
82	55.5	43.7	65.5
119	32.3	26.6	39.8

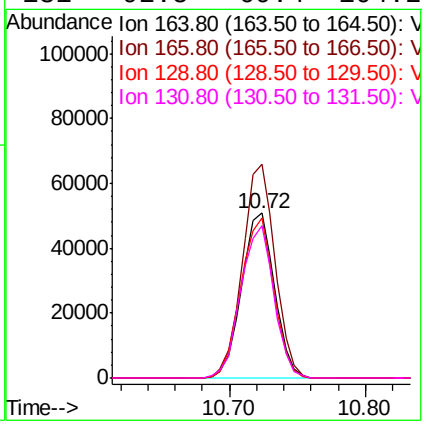


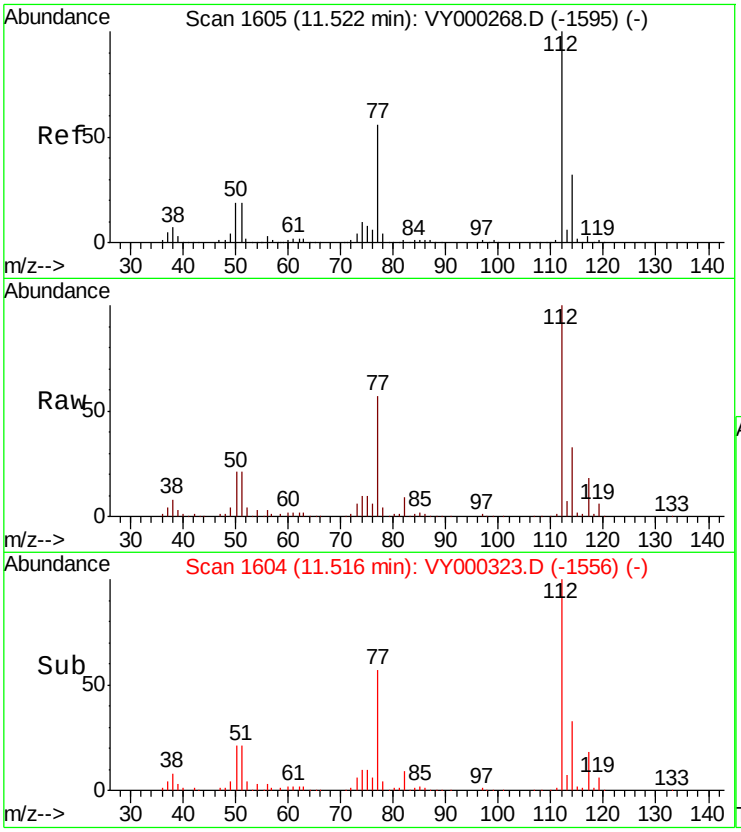


#64
Tetrachloroethene
Concen: 19.586 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion:164 Resp: 85961

Ion	Ratio	Lower	Upper
164	100		
166	129.4	100.6	151.0
129	97.1	72.8	109.2
131	92.5	69.4	104.2



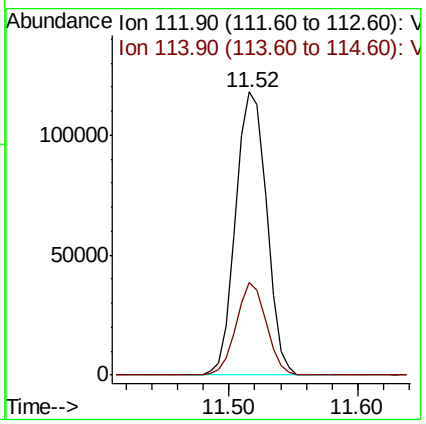


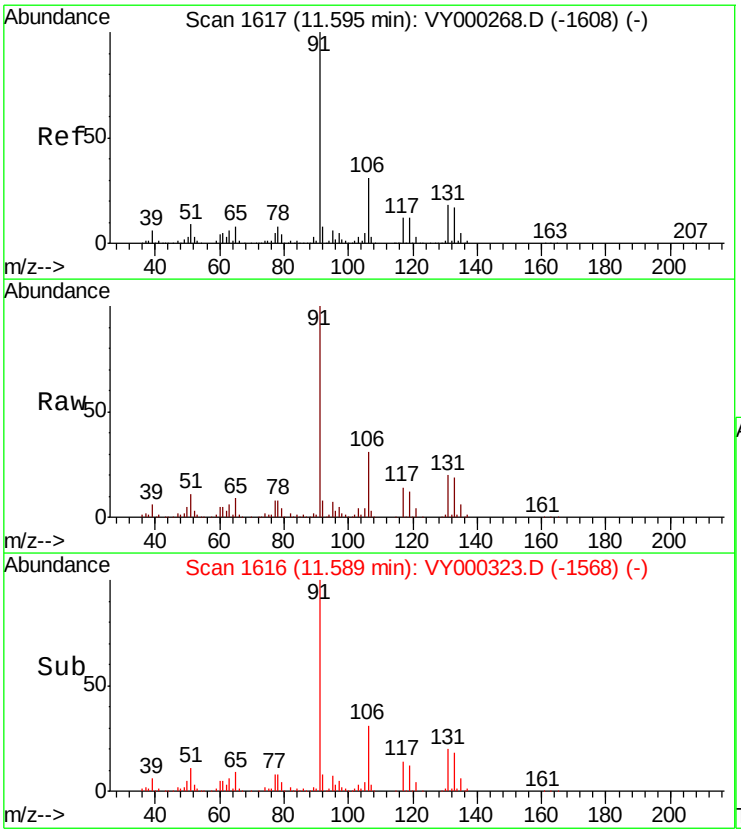
#65
Chlorobenzene
Concen: 20.197 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 196502

Ion	Ratio	Lower	Upper
112	100		
114	32.9	25.7	38.5

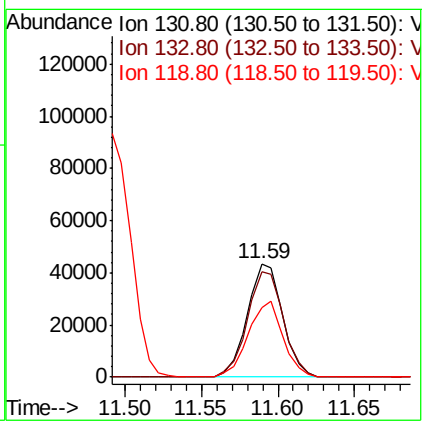


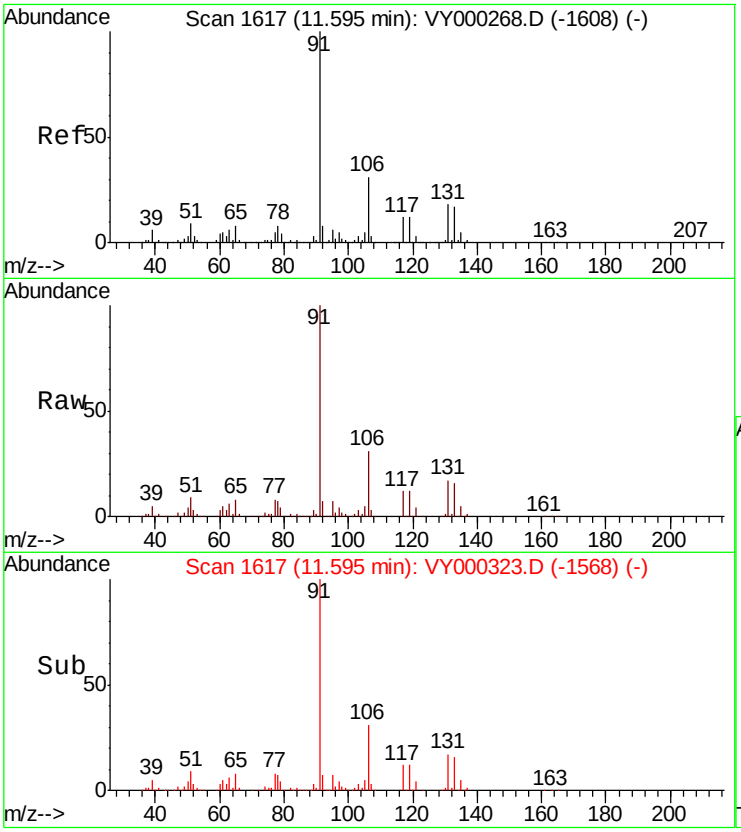


#66
1,1,1,2-Tetrachloroethane
Concen: 20.329 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion:131 Resp: 69478

Ion	Ratio	Lower	Upper
131	100		
133	95.3	47.2	141.6
119	66.2	32.6	98.0



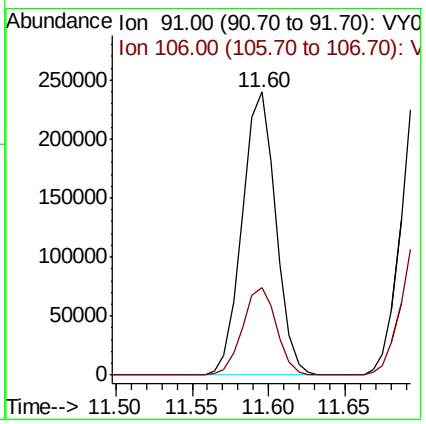


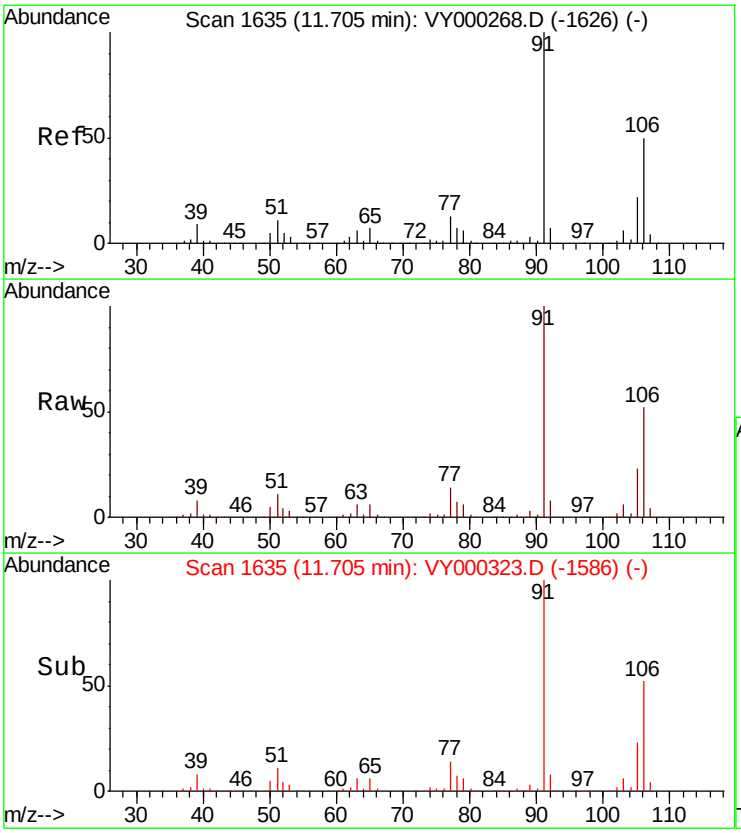
#67
Ethyl Benzene
Concen: 20.305 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 366223

Ion	Ratio	Lower	Upper
91	100		
106	30.9	25.0	37.6

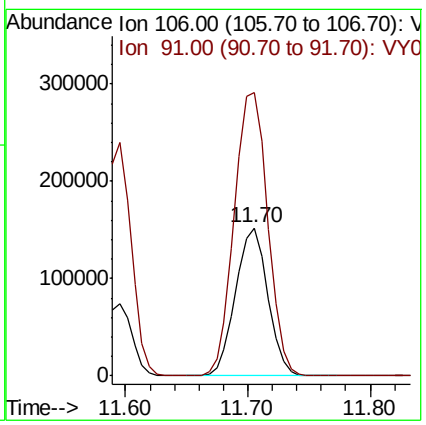


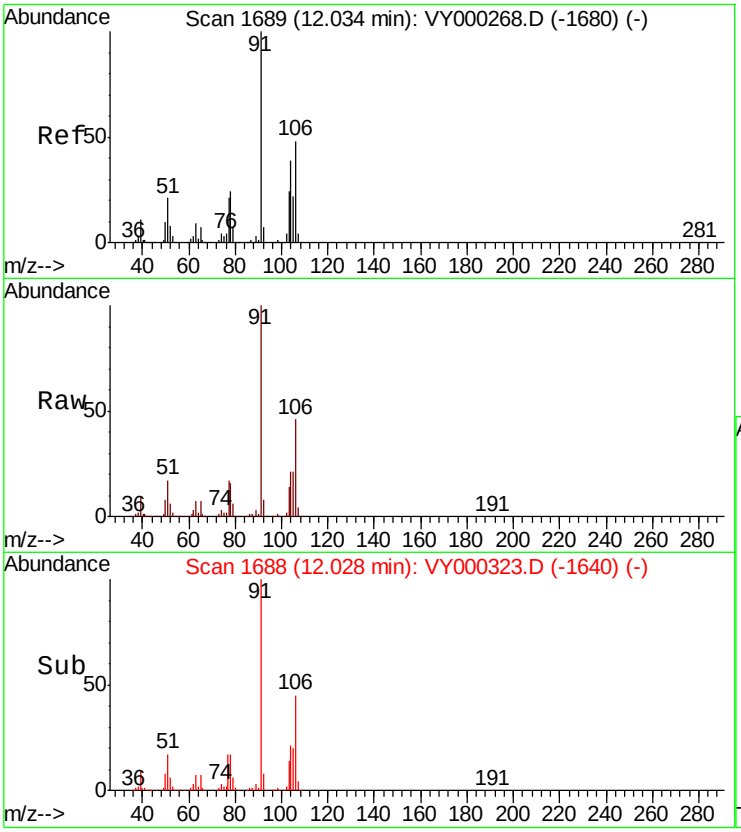


#68
m/p-Xylenes
Concen: 40.249 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion:106 Resp: 277510

Ion	Ratio	Lower	Upper
106	100		
91	199.2	157.5	236.3



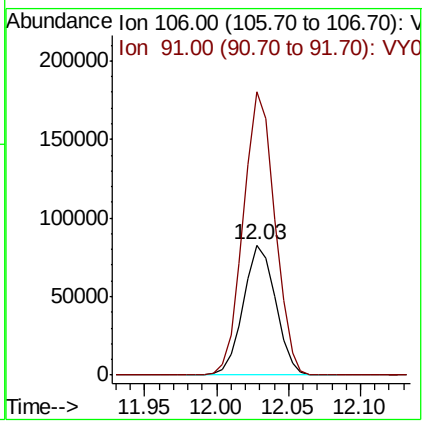


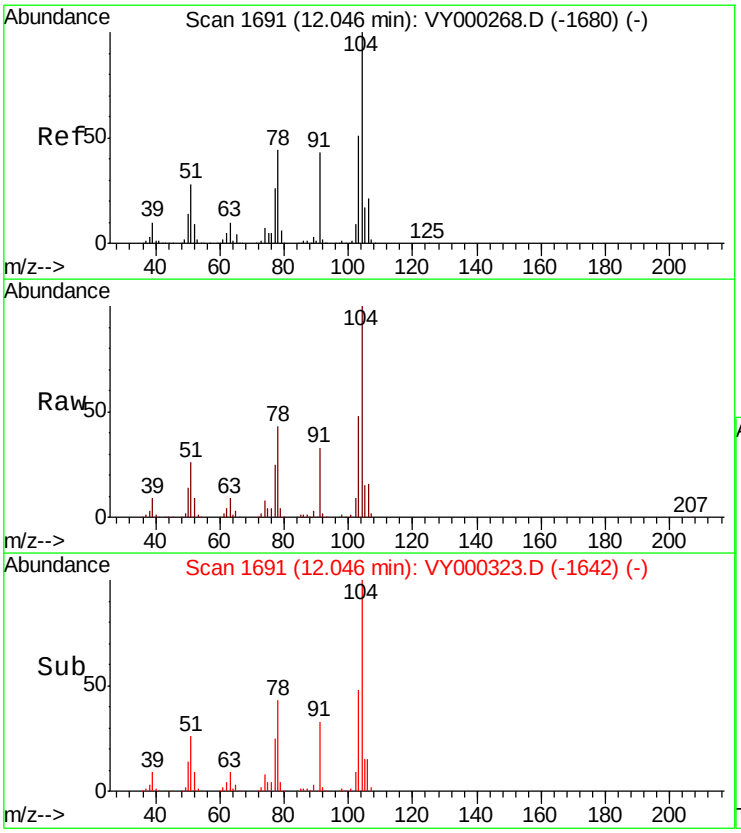
#69
o-Xylene
Concen: 19.466 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 128036

Ion	Ratio	Lower	Upper
106	100		
91	213.7	104.7	313.9

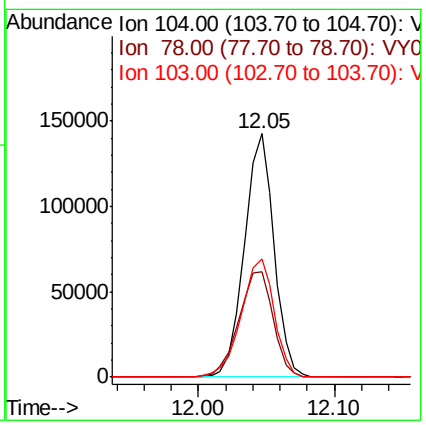


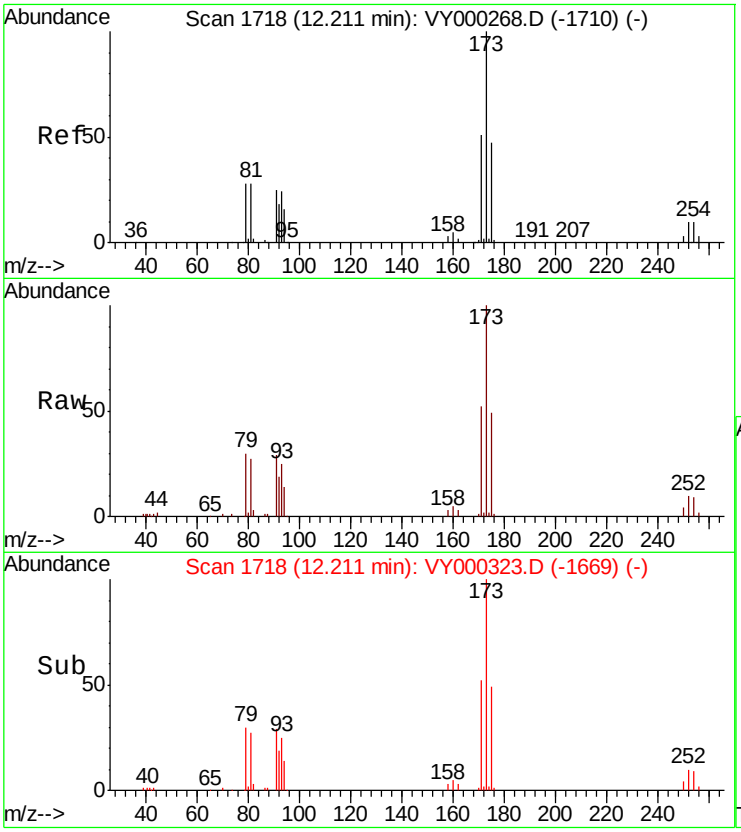


#70
Styrene
Concen: 19.602 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion:104 Resp: 217440

Ion	Ratio	Lower	Upper
104	100		
78	50.3	39.0	58.6
103	54.1	43.1	64.7



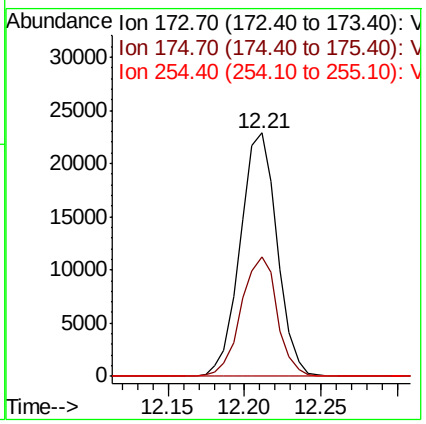


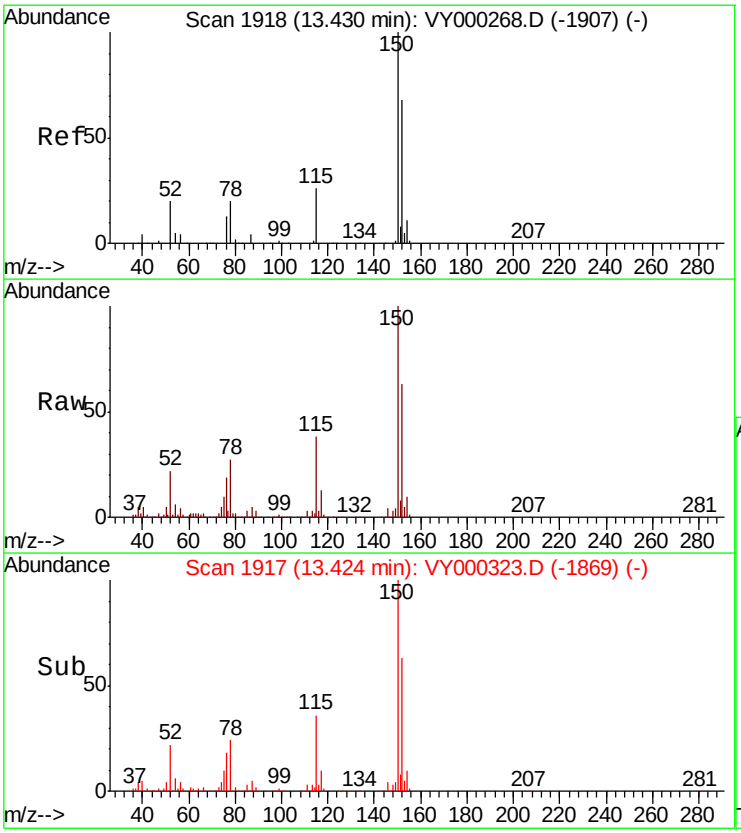
#71
Bromoform
Concen: 19.485 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 38282

Ion	Ratio	Lower	Upper
173	100		
175	47.8	24.6	73.6
254	0.0	0.1	0.1#

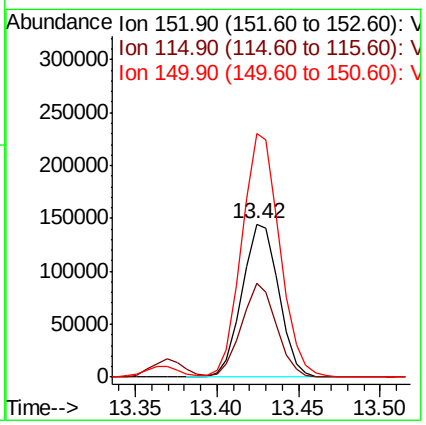


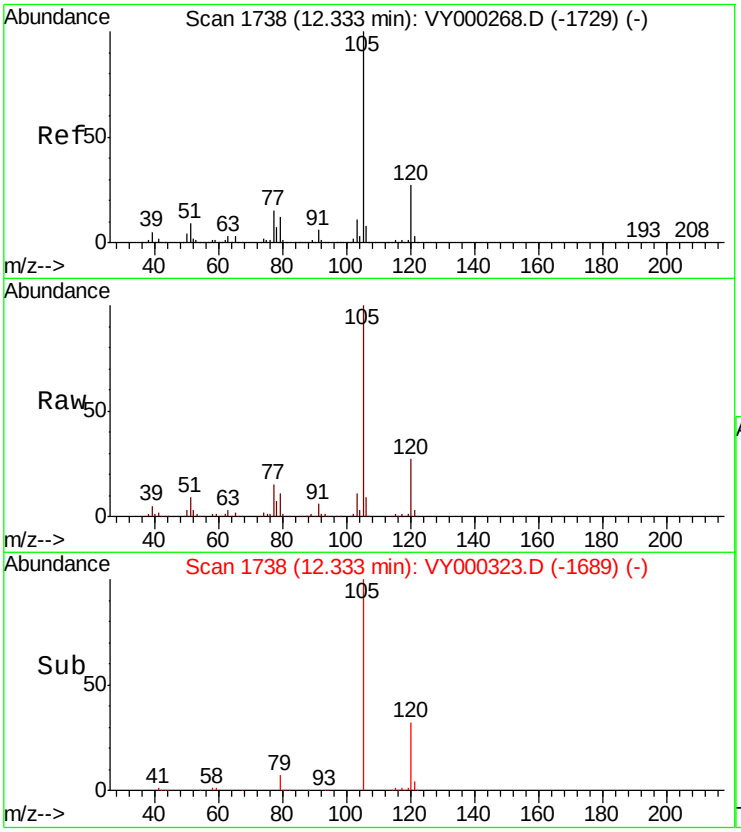


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion:152 Resp: 226165

Ion	Ratio	Lower	Upper
152	100		
115	58.5	29.3	88.0
150	165.1	0.0	348.4



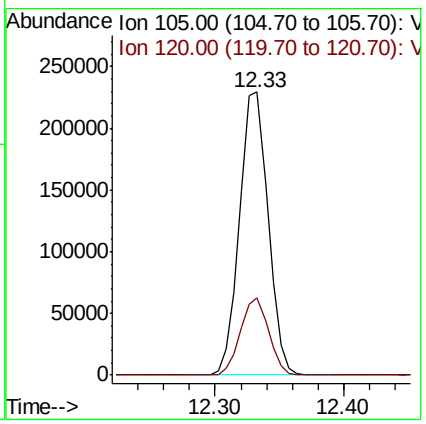


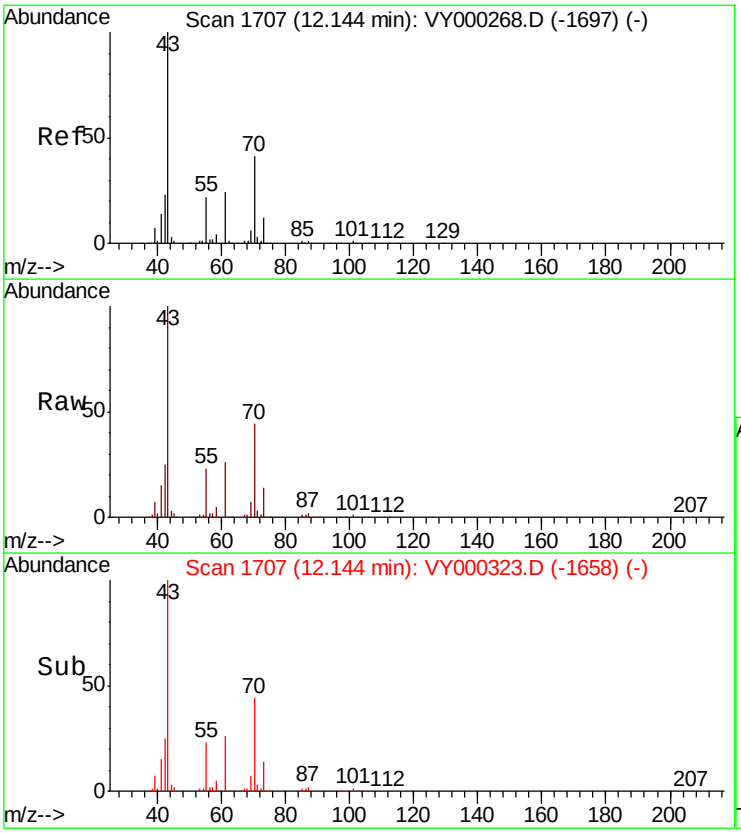
#73
Isopropylbenzene
Concen: 19.893 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 350809

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.4	40.2

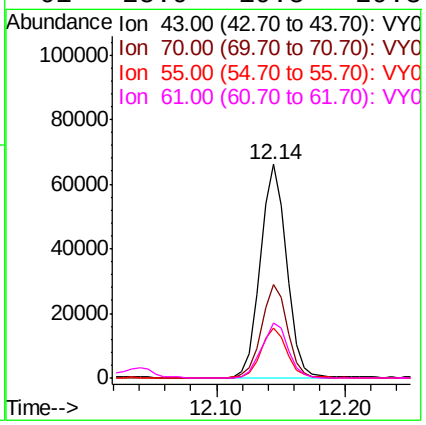


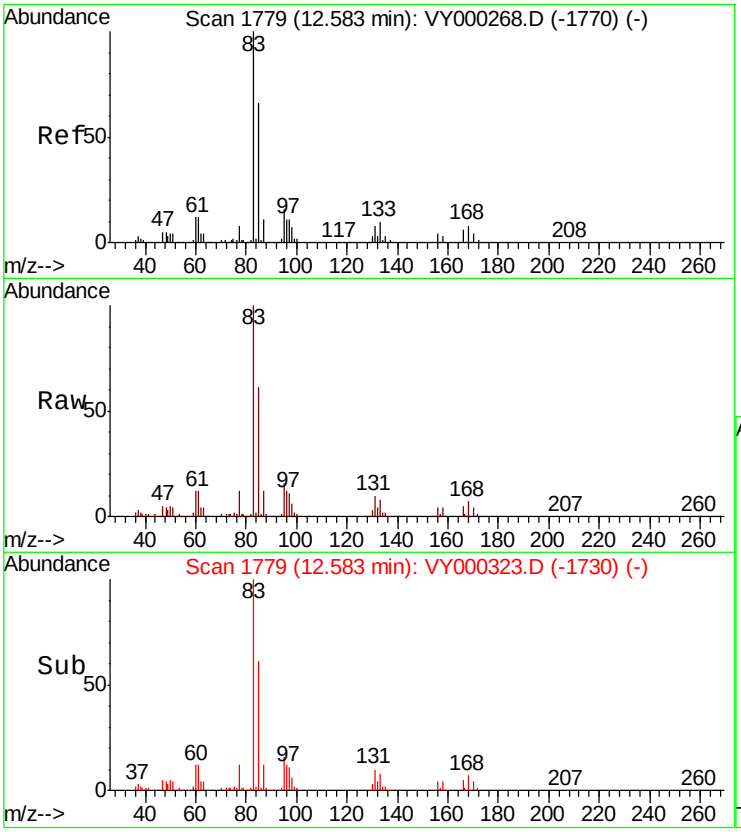


#74
N-amyl acetate
Concen: 21.601 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion: 43 Resp: 93518

Ion	Ratio	Lower	Upper
43	100		
70	43.0	32.9	49.3
55	23.2	17.8	26.6
61	25.9	19.5	29.3



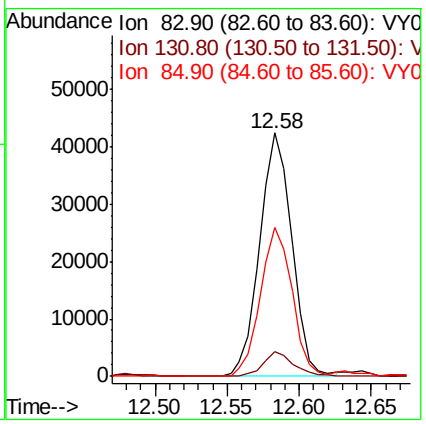


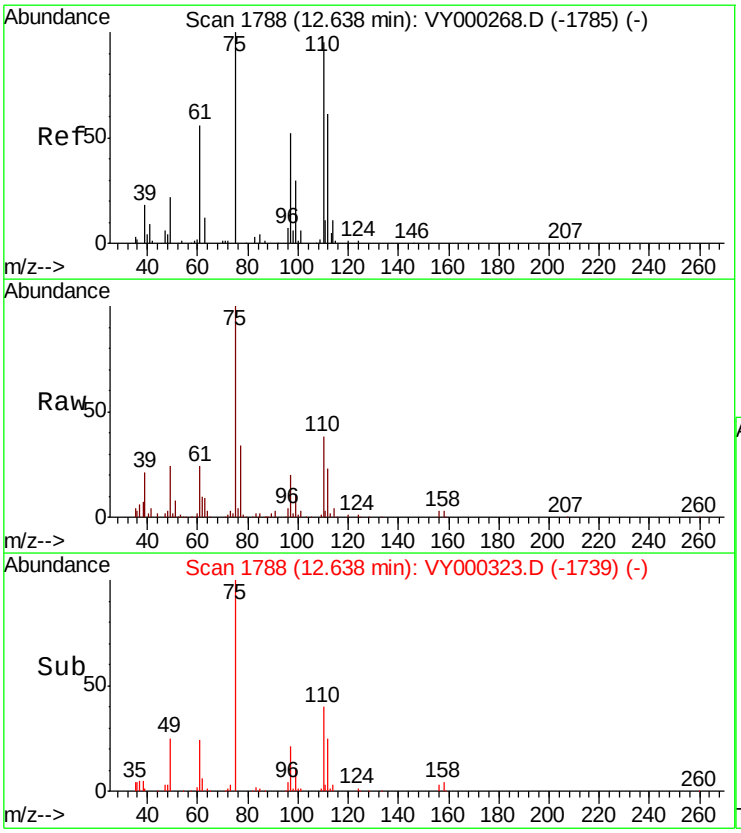
#75
1,1,2,2-Tetrachloroethane
Concen: 19.816 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 65613

Ion	Ratio	Lower	Upper
83	100		
131	9.6	5.3	16.1
85	60.4	32.9	98.7

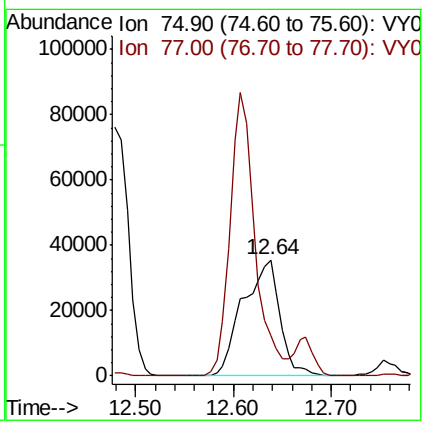


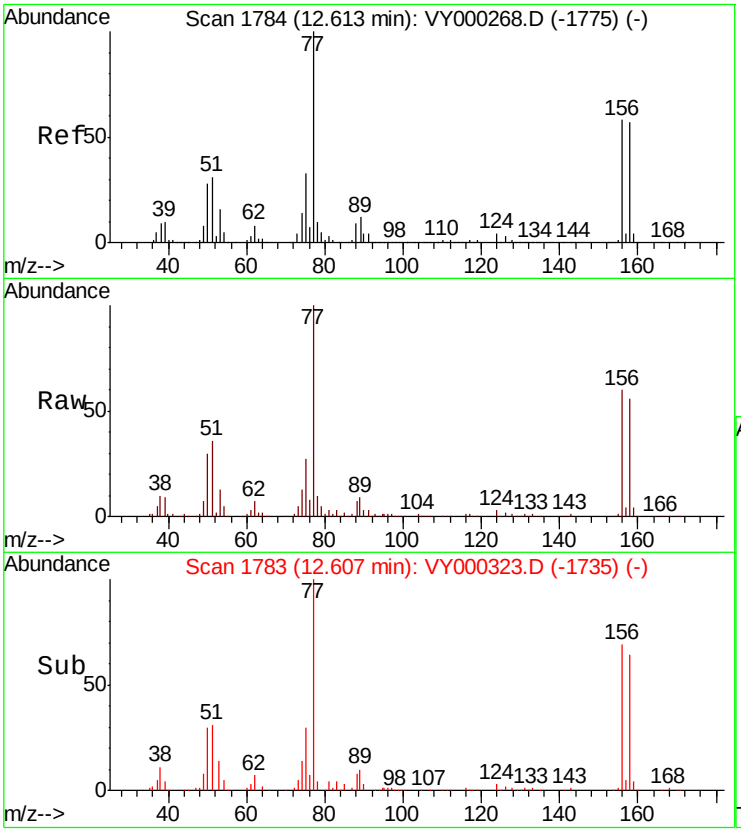


#76
1,2,3-Trichloropropane
Concen: 33.643 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion: 75 Resp: 93563

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



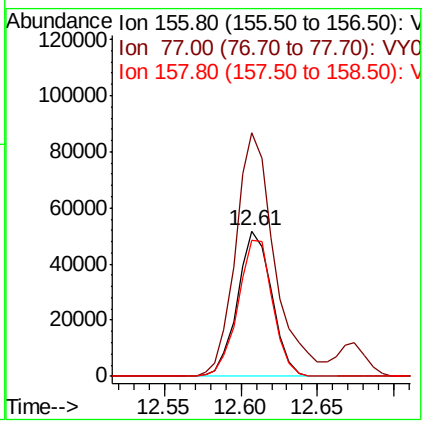


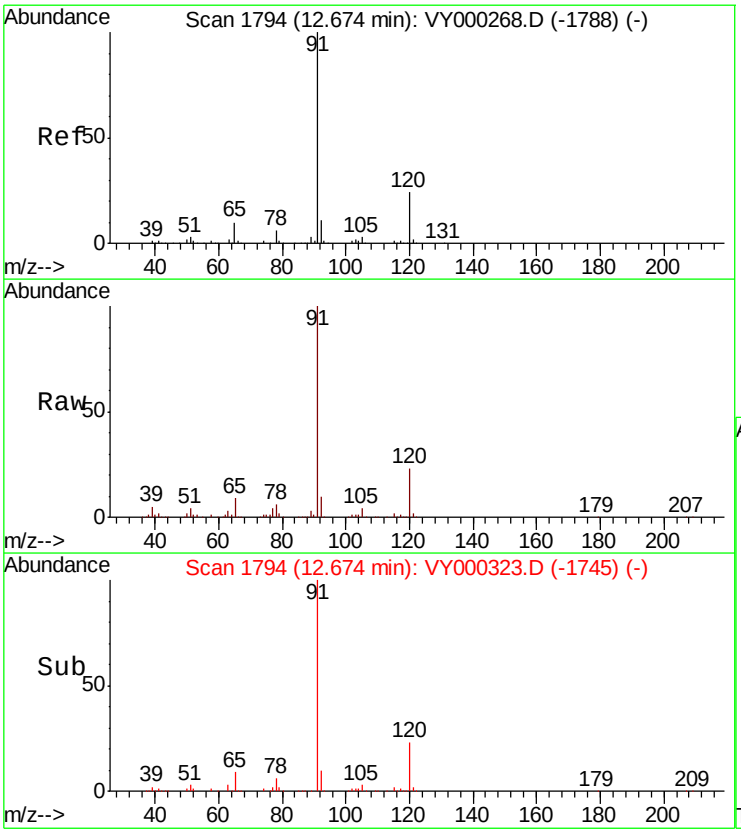
#77
Bromobenzene
Concen: 20.479 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 80362

Ion	Ratio	Lower	Upper
156	100		
77	192.9	101.0	302.9
158	94.6	49.7	149.1

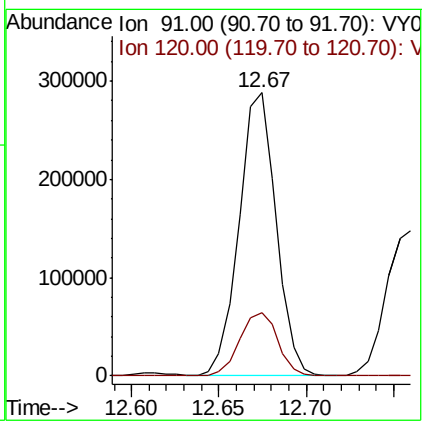


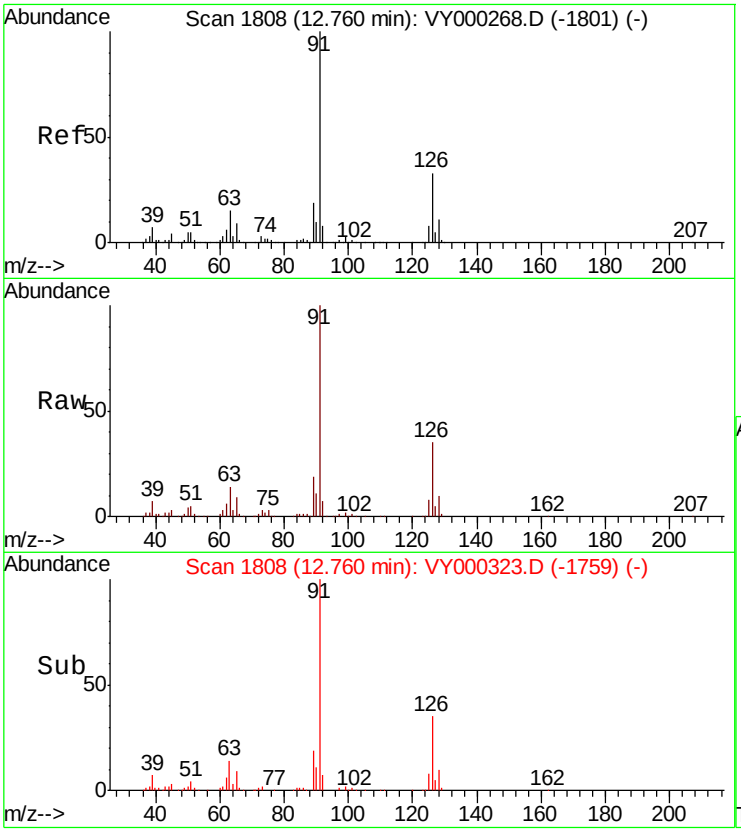


#78
n-propylbenzene
Concen: 19.978 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion: 91 Resp: 423000

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.5	34.5



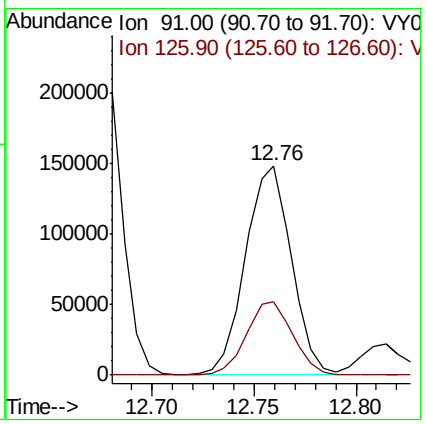


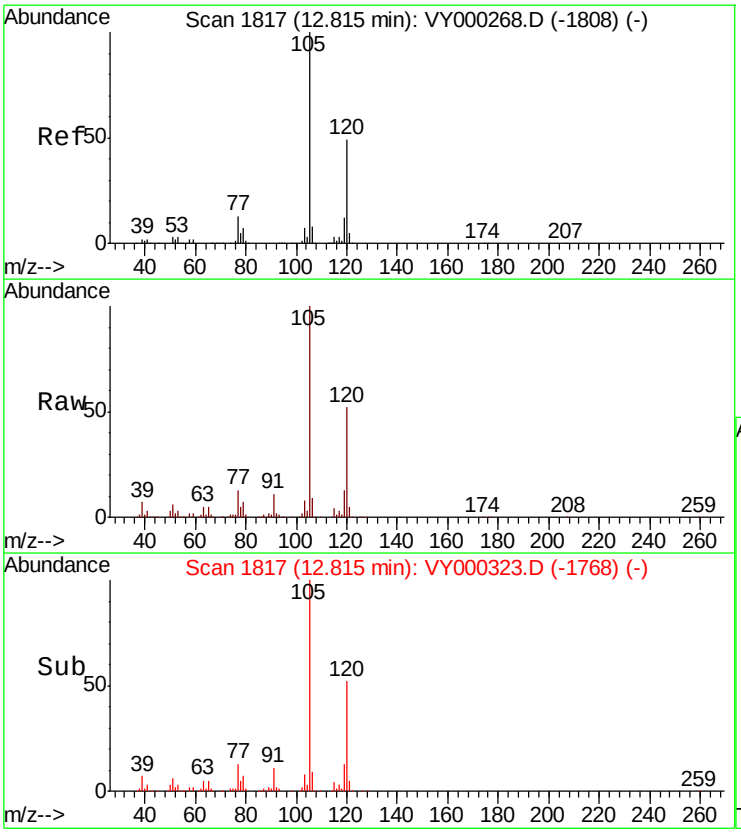
#79
2-Chlorotoluene
Concen: 19.906 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 232766

Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.1	51.3

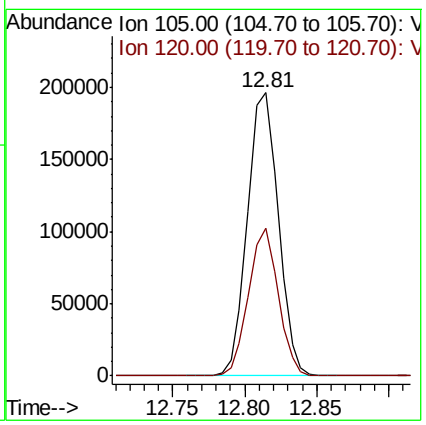


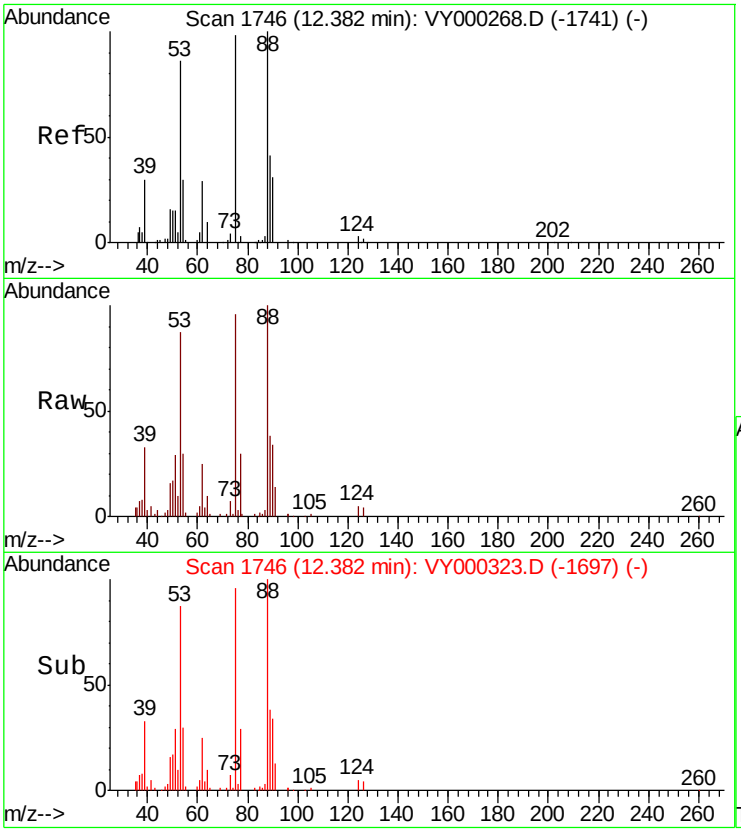


#80
1,3,5-Trimethylbenzene
Concen: 19.671 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion:105 Resp: 290880

Ion	Ratio	Lower	Upper
105	100		
120	50.2	24.9	74.8



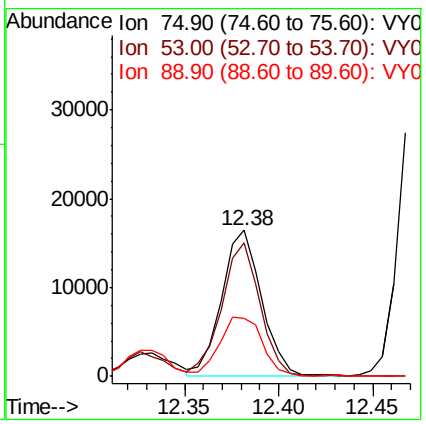


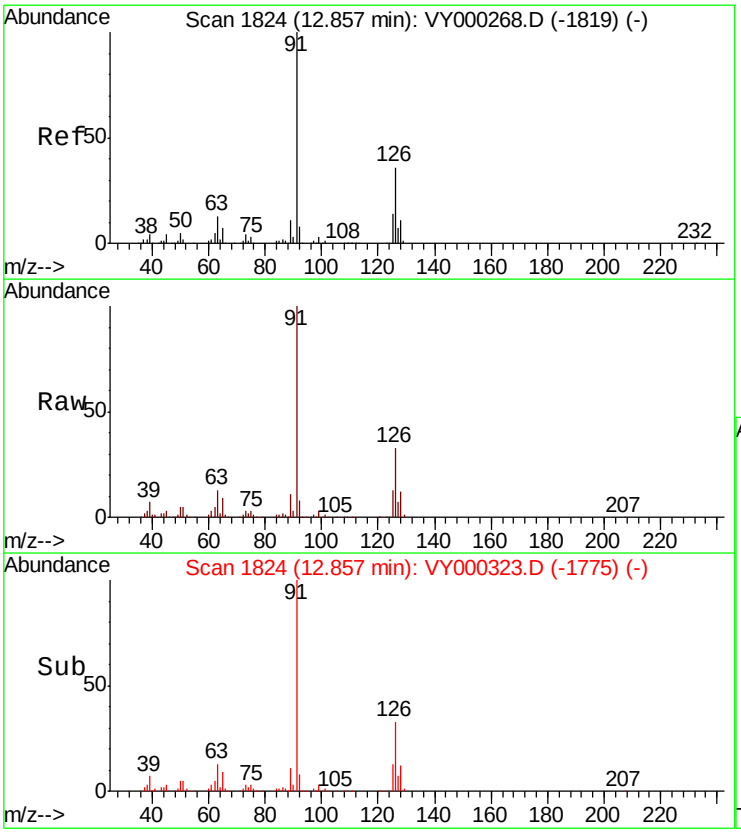
#81
trans-1,4-Dichloro-2-butene
Concen: 18.816 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 23917

Ion	Ratio	Lower	Upper
75	100		
53	89.2	71.3	106.9
89	44.4	35.1	52.7

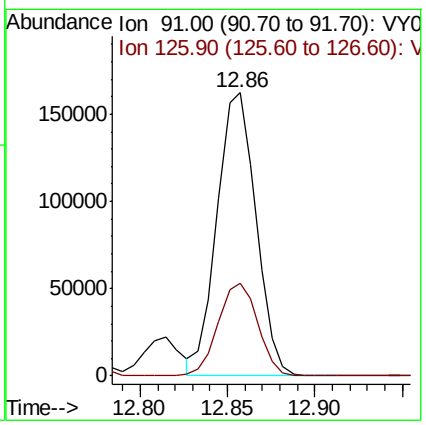


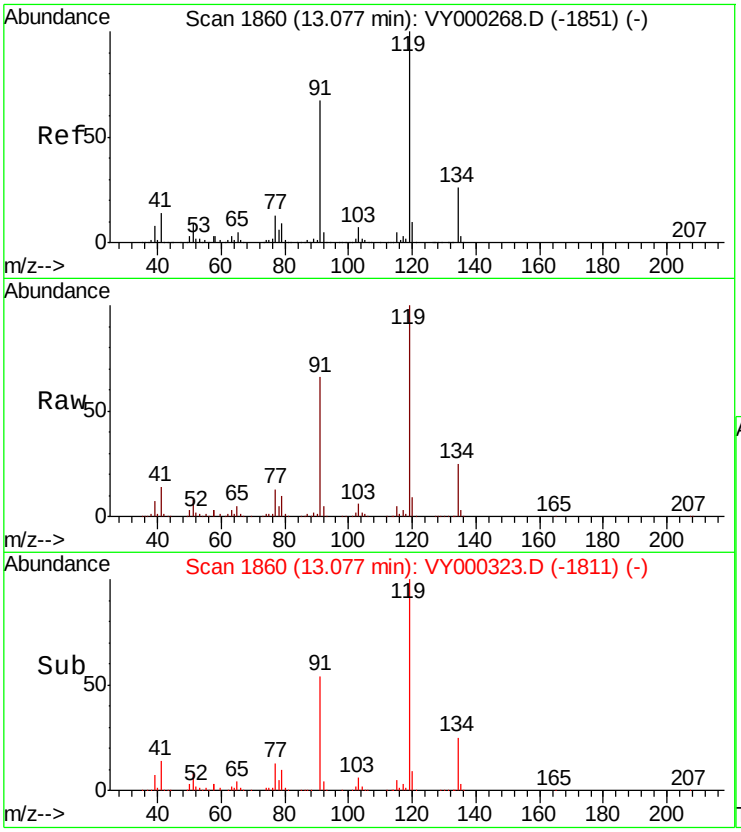


#82
4-Chlorotoluene
Concen: 20.345 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion: 91 Resp: 251474

Ion	Ratio	Lower	Upper
91	100		
126	33.4	17.2	51.5



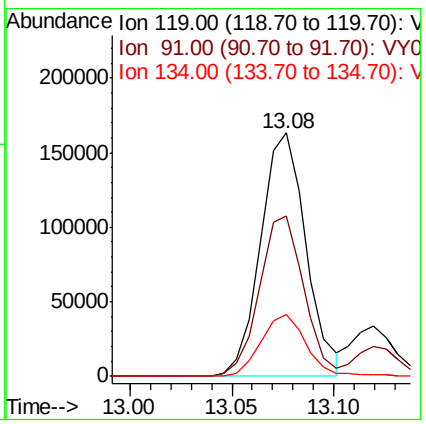


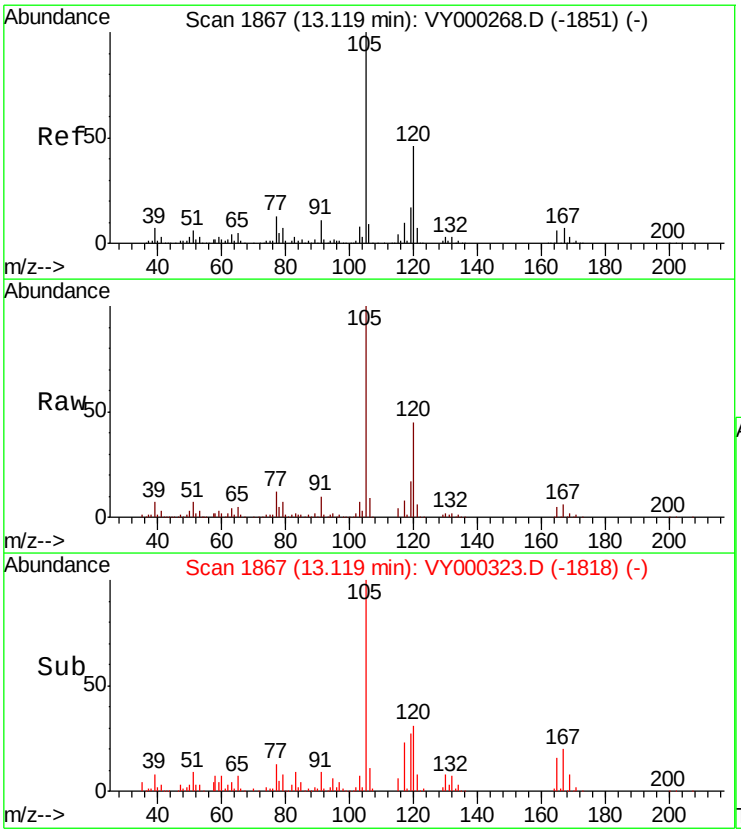
#83
tert-Butylbenzene
Concen: 20.244 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 253504

Ion	Ratio	Lower	Upper
119	100		
91	64.6	32.9	98.7
134	25.6	13.3	39.8

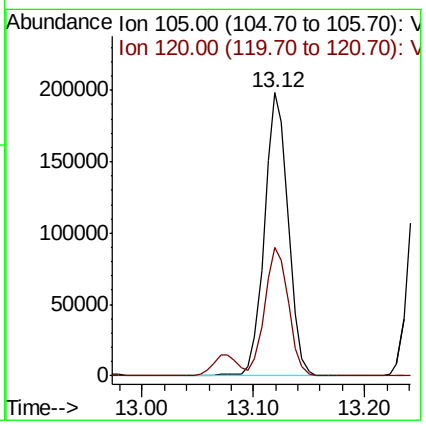


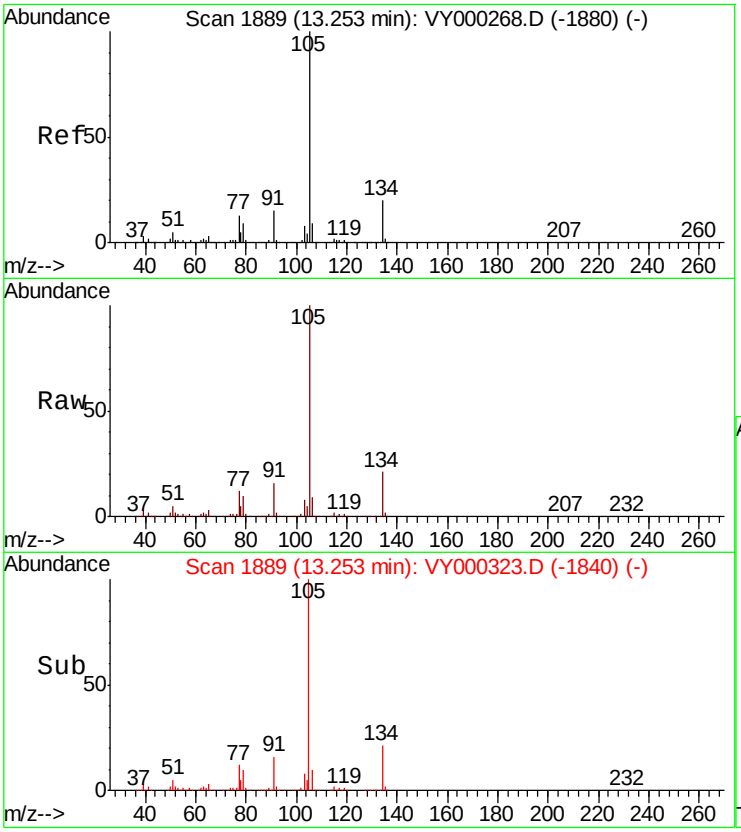


#84
1,2,4-Trimethylbenzene
Concen: 20.166 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion:105 Resp: 294312

Ion	Ratio	Lower	Upper
105	100		
120	45.2	22.9	68.8



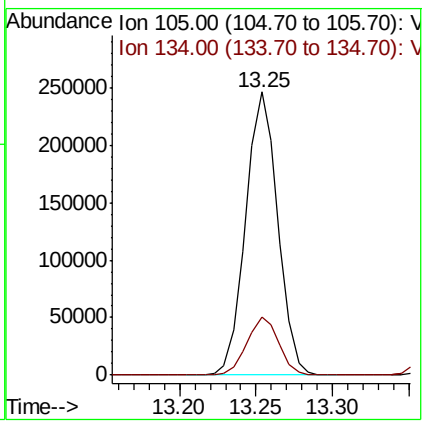


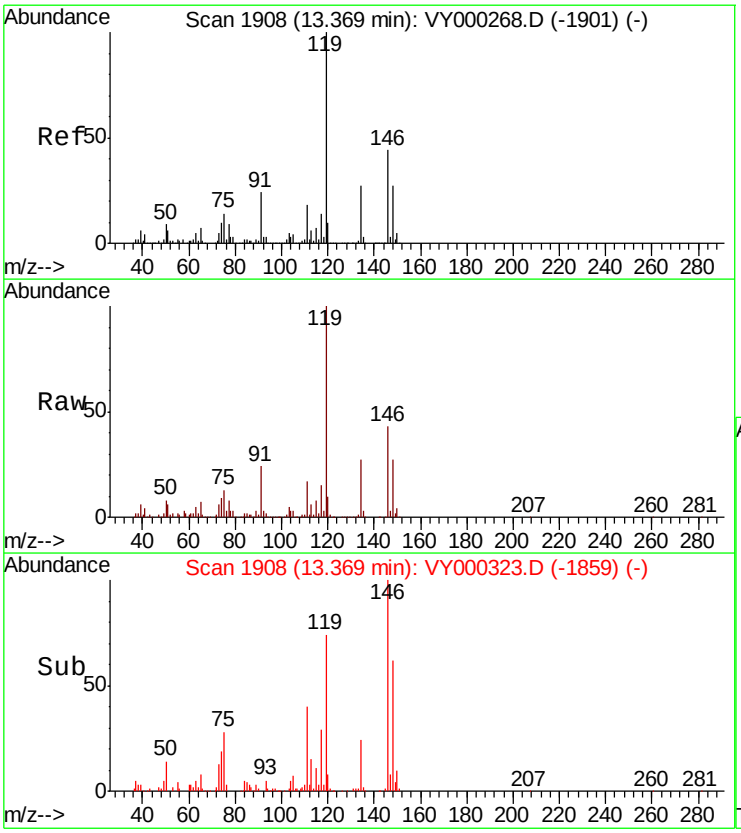
#85
sec-Butylbenzene
Concen: 19.803 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 358738

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.1	30.1

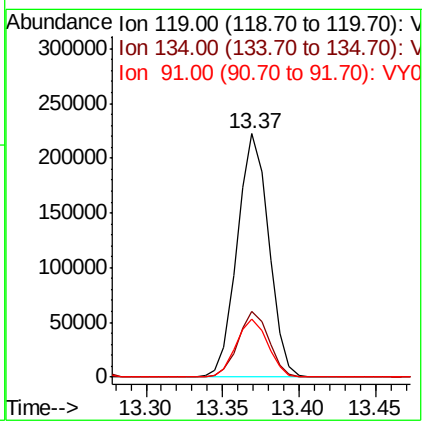


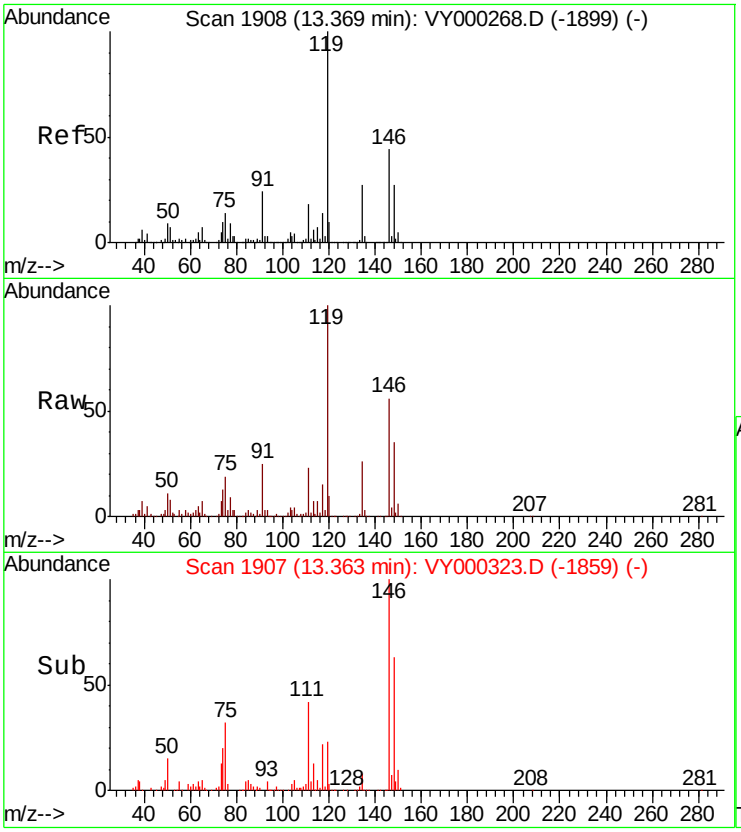


#86
p-Isopropyltoluene
Concen: 20.189 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion:119 Resp: 318848

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.6	40.8
91	24.1	12.0	36.1



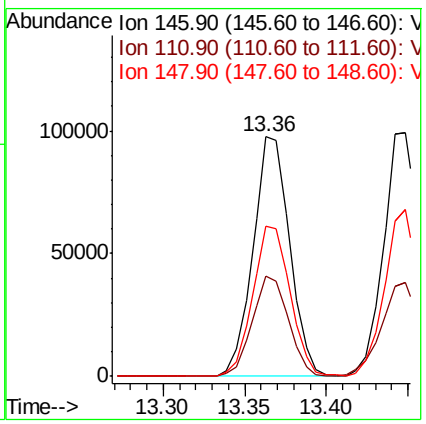


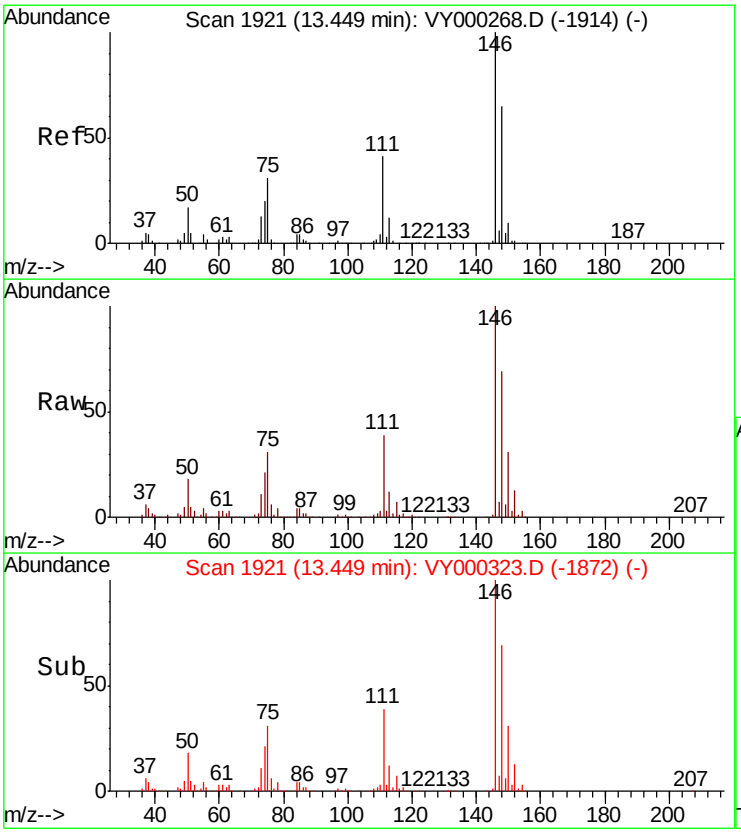
#87
1,3-Dichlorobenzene
Concen: 19.639 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 151843

Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.6	61.8
148	64.1	31.9	95.5

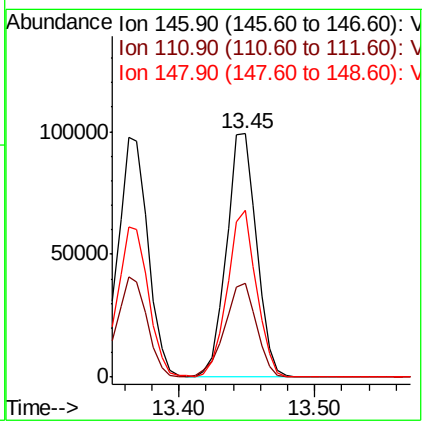


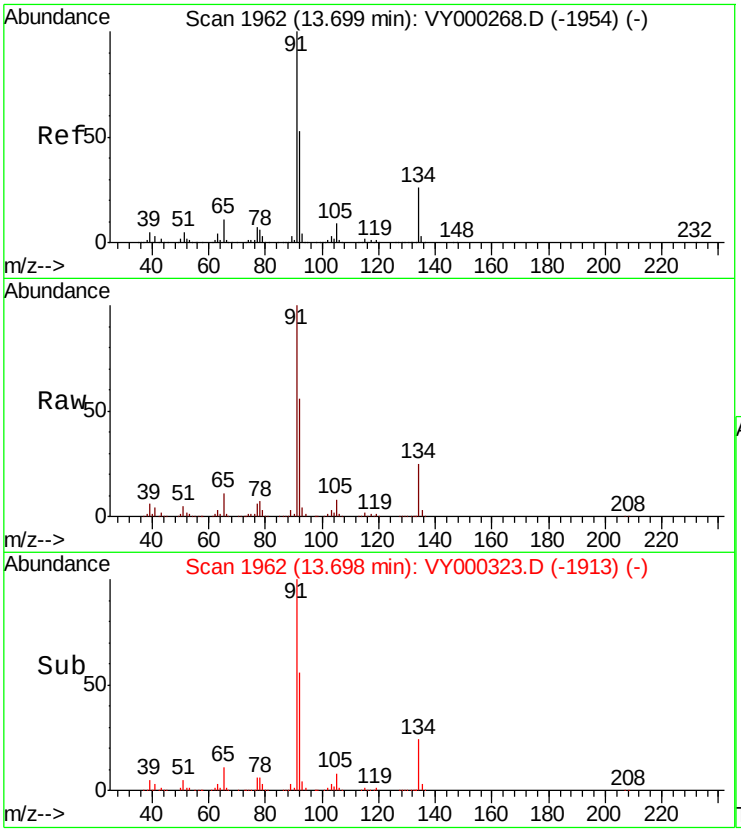


#88
1,4-Dichlorobenzene
Concen: 19.701 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion:146 Resp: 152252

Ion	Ratio	Lower	Upper
146	100		
111	40.6	20.1	60.2
148	66.4	32.4	97.2



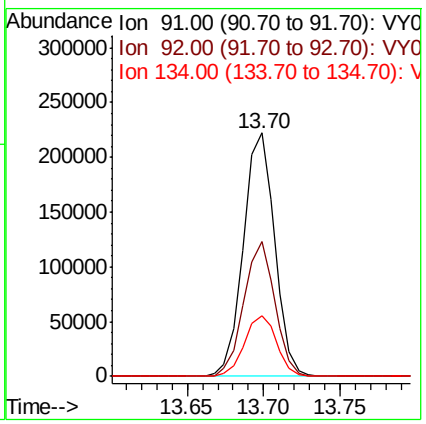


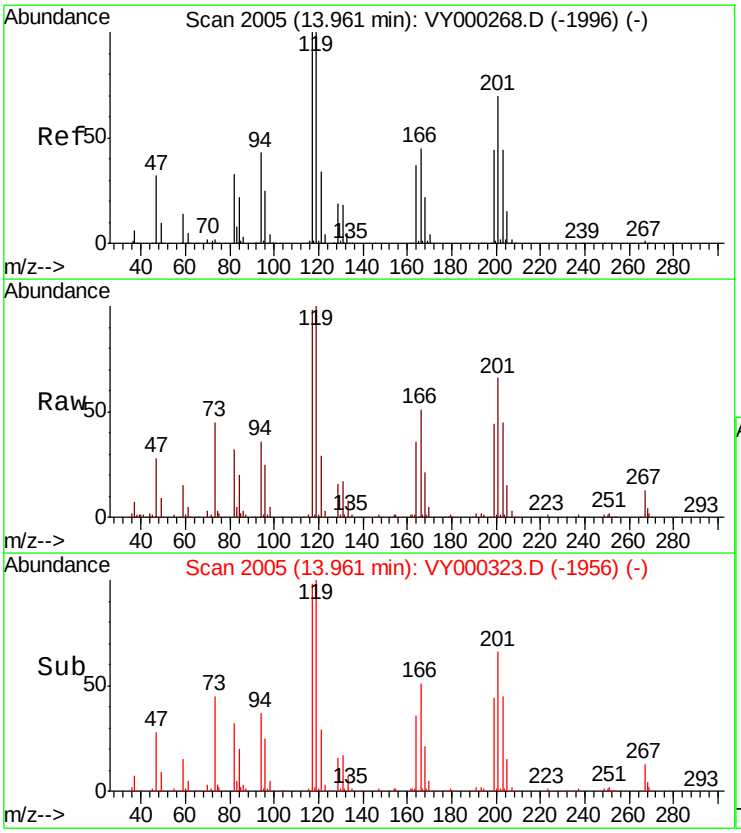
#89
n-Butylbenzene
Concen: 20.215 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 315492

Ion	Ratio	Lower	Upper
91	100		
92	55.1	26.7	80.1
134	25.4	13.0	38.9

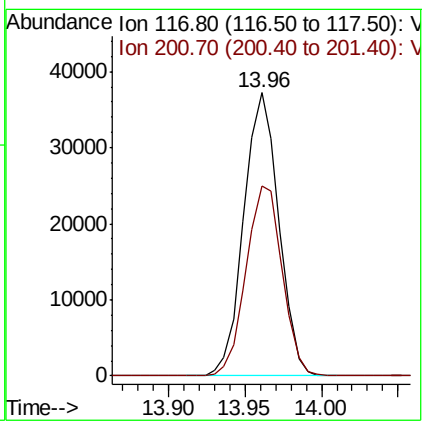


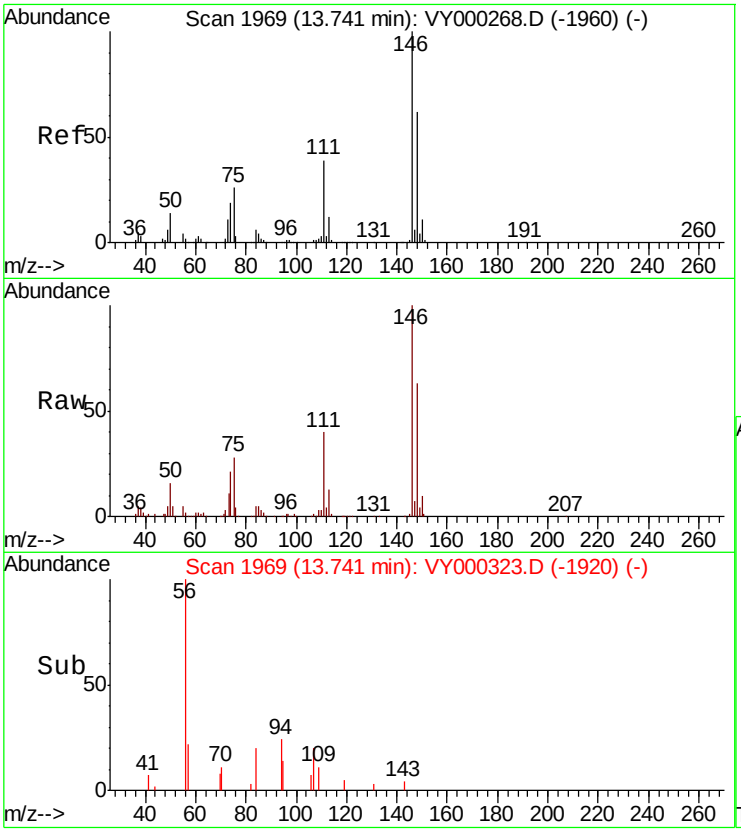


#90
Hexachloroethane
Concen: 20.255 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion:117 Resp: 59234

Ion	Ratio	Lower	Upper
117	100		
201	69.4	36.3	108.7



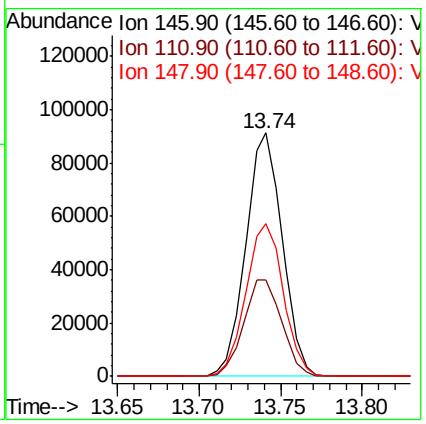


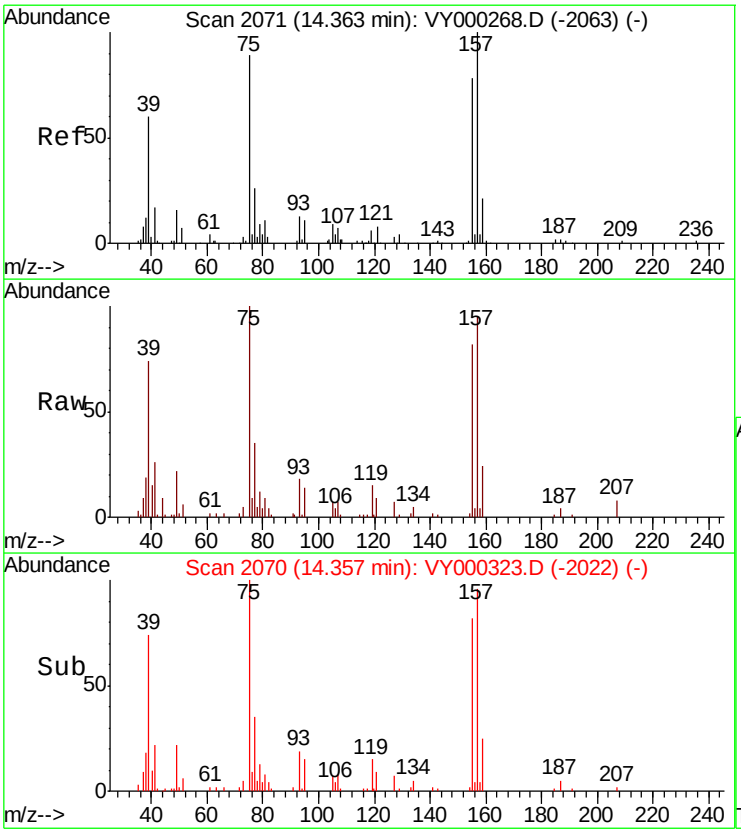
#91
1,2-Dichlorobenzene
Concen: 20.273 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 141850

Ion	Ratio	Lower	Upper
146	100		
111	41.5	20.5	61.5
148	64.4	31.6	95.0

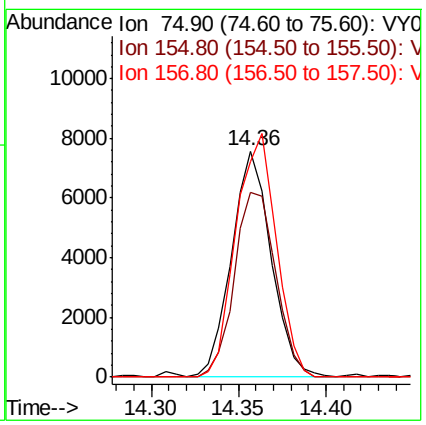


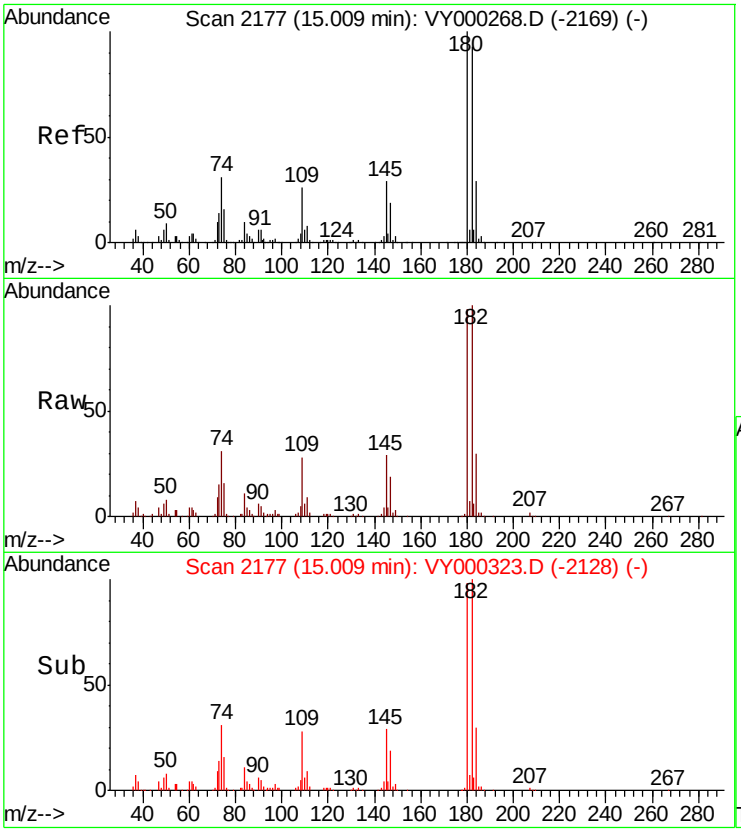


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.089 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.01 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion: 75 Resp: 11987

Ion	Ratio	Lower	Upper
75	100		
155	85.1	45.8	137.3
157	109.4	55.6	166.9



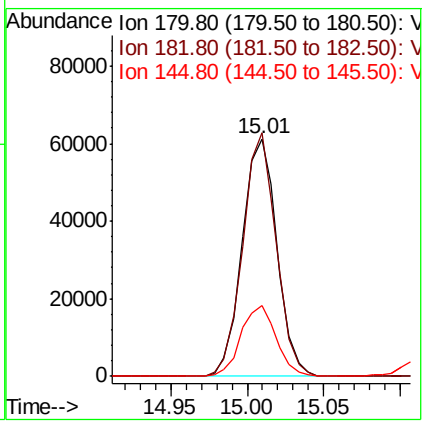


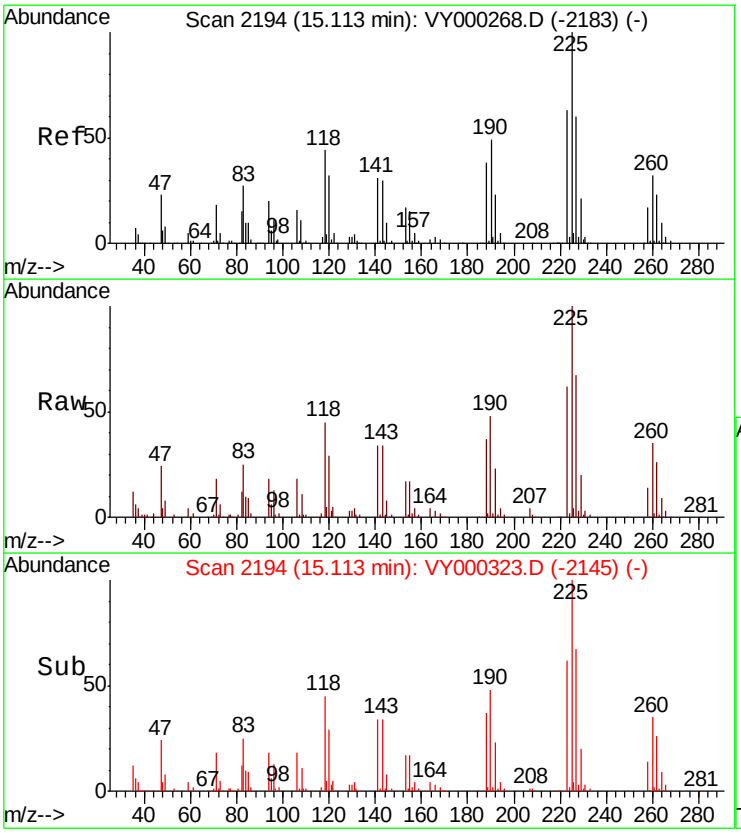
#93
1,2,4-Trichlorobenzene
Concen: 19.847 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 96686

Ion	Ratio	Lower	Upper
180	100		
182	98.3	47.5	142.6
145	30.1	15.4	46.1

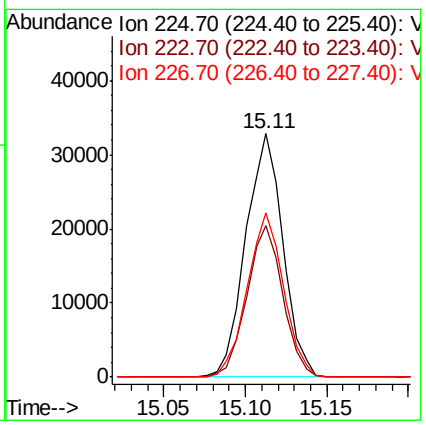


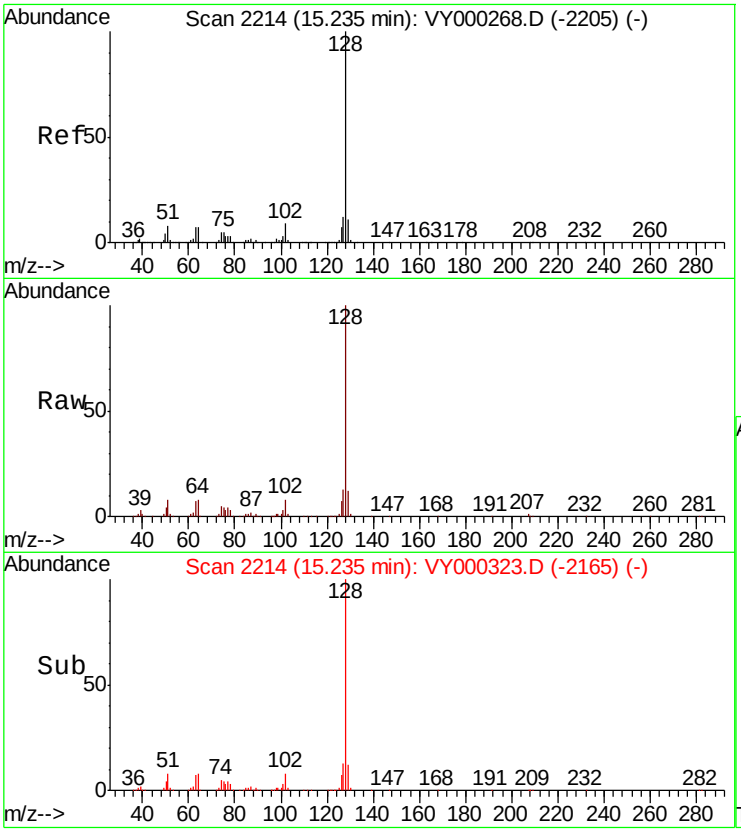


#94
Hexachlorobutadiene
Concen: 19.705 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion:225 Resp: 51949

Ion	Ratio	Lower	Upper
225	100		
223	59.9	31.9	95.7
227	65.7	31.4	94.2



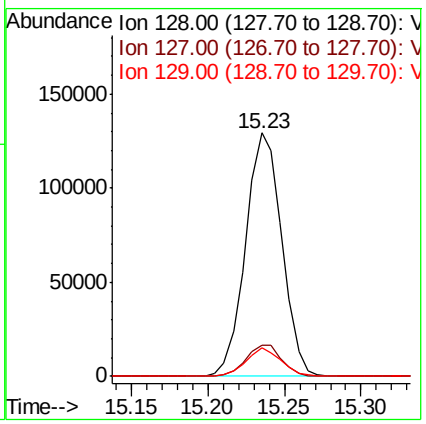


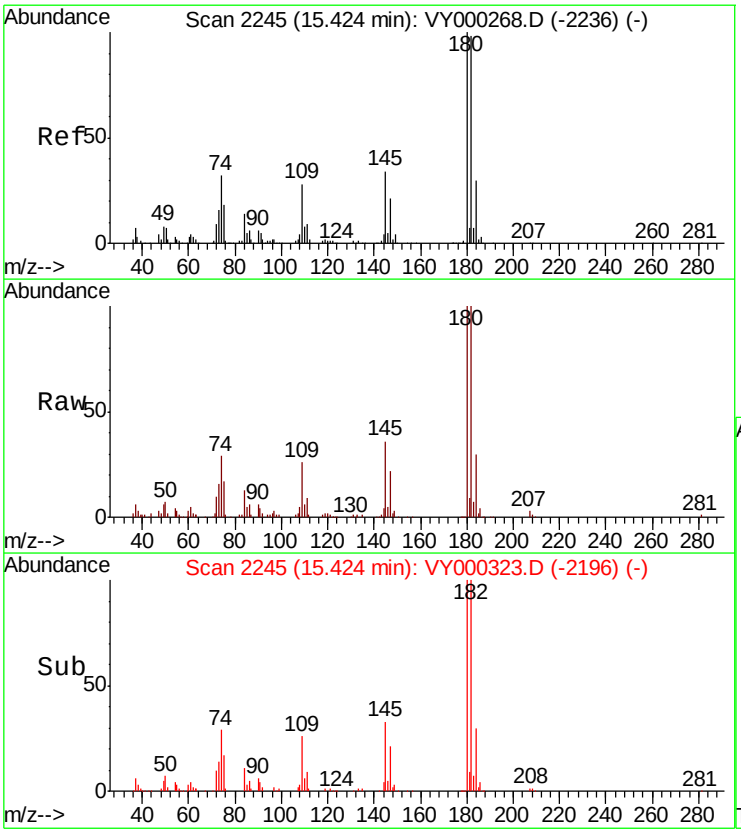
#95
Naphthalene
Concen: 19.596 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 213040

Ion	Ratio	Lower	Upper
128	100		
127	12.9	9.6	14.4
129	11.2	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 19.929 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VY000323.D
Acq: 16 Oct 2019 12:41

Tgt Ion:180 Resp: 87498

Ion	Ratio	Lower	Upper
180	100		
182	95.0	46.5	139.5
145	33.6	16.2	48.5