Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY092319\
Data File : VY000130.D
Acq On : 23 Sep 2019 12:54
Operator : SY/MD
Sample : VSTDICC150
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Quant Time: Sep 24 04:51:26 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	116517	50.00 ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	217466	50.00 ug/l	0.00
63) Chlorobenzene-d5	11.49	117	190631	50.00 ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	83134	50.00 ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.15	65	194834	145.47 ug/l	0.00
Spiked Amount 50.000			Recovery =	290.94%	
35) Dibromofluoromethane	7.72	113	175241	140.34 ug/l	0.00
Spiked Amount 50.000			Recovery =	280.68%	
50) Toluene-d8	10.18	98	737748	146.76 ug/l	0.00
Spiked Amount 50.000			Recovery =	293.52%	
62) 4-Bromofluorobenzene	12.48	95	250509	135.50 ug/l	0.00
Spiked Amount 50.000			Recovery =	271.00%	

Target Compounds	R.T.	QIon	Response	Conc Units		Qvalue
2) Dichlorodifluoromethane	1.90	85	144806	125.279 ug/l		97
3) Chloromethane	2.11	50	222534	104.202 ug/l		100
4) Vinyl Chloride	2.25	62	248585	138.764 ug/l		100
5) Bromomethane	2.61	94	135112	121.762 ug/l		99
6) Chloroethane	2.77	64	153165	138.398 ug/l	#	88
7) Trichlorofluoromethane	3.11	101	278361	136.040 ug/l		99
8) Diethyl Ether	3.53	74	126333	144.032 ug/l		99
9) 1,1,2-Trichlorotrifluoroet	3.89	101	187107	137.910 ug/l		98
10) Methyl Iodide	4.08	142	277238	159.284 ug/l		98
11) Tert butyl alcohol	4.98	59	93363	675.168 ug/l		100
12) 1,1-Dichloroethene	3.86	96	195414	139.453 ug/l		96
13) Acrolein	3.73	56	25939	461.684 ug/l		93
14) Allyl chloride	4.47	41	287184	145.188 ug/l		96
15) Acrylonitrile	5.17	53	309657	728.291 ug/l		99
16) Acetone	3.95	43	191551	735.687 ug/l		95
17) Carbon Disulfide	4.18	76	657348	136.152 ug/l		98
18) Methyl Acetate	4.48	43	142189	149.072 ug/l		99
19) Methyl tert-butyl Ether	5.22	73	534373	146.756 ug/l		98
20) Methylene Chloride	4.71	84	222529	127.179 ug/l		92
21) trans-1,2-Dichloroethene	5.21	96	218297	138.139 ug/l		100
22) Diisopropyl ether	6.12	45	621982	147.485 ug/l		98
23) Vinyl Acetate	6.06	43	2189033	778.875 ug/l		96
24) 1,1-Dichloroethane	6.02	63	350018	139.323 ug/l		98
25) 2-Butanone	6.99	43	356150	737.265 ug/l		95
26) 2,2-Dichloropropane	6.98	77	305201	134.053 ug/l		99
27) cis-1,2-Dichloroethene	6.99	96	249171	141.668 ug/l		99
28) Bromochloromethane	7.34	49	148822	151.590 ug/l		99
29) Tetrahydrofuran	7.35	42	254764	778.784 ug/l		95
30) Chloroform	7.51	83	347817	137.519 ug/l		98
31) Cyclohexane	7.78	56	342668	131.536 ug/l		96
32) 1,1,1-Trichloroethane	7.70	97	300384	144.360 ug/l		100
36) 1,1-Dichloropropene	7.92	75	284147	141.117 ug/l		100
37) Ethyl Acetate	7.08	43	166128	156.227 ug/l		99
38) Carbon Tetrachloride	7.90	117	259022	149.885 ug/l		95

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY092319\
Data File : VY000130.D
Acq On : 23 Sep 2019 12:54
Operator : SY/MD
Sample : VSTDICC150
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Quant Time: Sep 24 04:51:26 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	396636	143.222 ug/l		98
40) Benzene	8.16	78	889013	143.056 ug/l		98
41) Methacrylonitrile	7.34	41	226099	267.923 ug/l	#	79
42) 1,2-Dichloroethane	8.24	62	239747	151.284 ug/l		99
43) Isopropyl Acetate	8.27	43	328590	154.487 ug/l		98
44) Trichloroethene	8.94	130	223976	145.150 ug/l		97
45) 1,2-Dichloropropane	9.22	63	211130	140.657 ug/l		97
46) Dibromomethane	9.31	93	119873	143.599 ug/l		97
47) Bromodichloromethane	9.50	83	279457	146.210 ug/l		95
48) Methyl methacrylate	9.29	41	144702	159.201 ug/l		94
49) 1,4-Dioxane	9.30	88	37485	2844.356 ug/l	#	84
51) 4-Methyl-2-Pentanone	10.07	43	841217	776.146 ug/l		98
52) Toluene	10.24	92	561566	146.234 ug/l		98
53) t-1,3-Dichloropropene	10.46	75	310232	148.847 ug/l		100
54) cis-1,3-Dichloropropene	9.93	75	356345	147.467 ug/l		93
55) 1,1,2-Trichloroethane	10.65	97	172567	144.353 ug/l		98
56) Ethyl methacrylate	10.51	69	255296	151.610 ug/l		96
57) 1,3-Dichloropropane	10.79	76	300769	144.719 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.79	63	627656	754.996 ug/l		99
59) 2-Hexanone	10.84	43	593459	781.705 ug/l		96
60) Dibromochloromethane	10.98	129	191291	153.107 ug/l		96
61) 1,2-Dibromoethane	11.09	107	165195	147.037 ug/l		97
64) Tetrachloroethene	10.71	164	198210	136.598 ug/l		94
65) Chlorobenzene	11.51	112	568502	146.906 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	184803	148.620 ug/l		98
67) Ethyl Benzene	11.59	91	1025784	145.827 ug/l		99
68) m/p-Xylenes	11.70	106	783751	288.929 ug/l		95
69) o-Xylene	12.02	106	380455	146.717 ug/l		100
70) Styrene	12.04	104	659336	150.485 ug/l		98
71) Bromoform	12.20	173	108894	155.102 ug/l	#	98
73) Isopropylbenzene	12.33	105	971018	146.698 ug/l		100
74) N-amyl acetate	12.14	43	306639	166.219 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	196461	148.655 ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	271505	163.056 ug/l	#	100
77) Bromobenzene	12.60	156	211026	152.462 ug/l		99
78) n-propylbenzene	12.66	91	1184614	144.708 ug/l		100
79) 2-Chlorotoluene	12.75	91	650295	144.705 ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	812631	146.703 ug/l		98
81) trans-1,4-Dichloro-2-buten	12.38	75	81978	154.667 ug/l		95
82) 4-Chlorotoluene	12.85	91	687322	148.287 ug/l		100
83) tert-Butylbenzene	13.07	119	666757	146.942 ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	802476	145.164 ug/l		100
85) sec-Butylbenzene	13.25	105	980087	144.492 ug/l		99
86) p-Isopropyltoluene	13.37	119	840196	145.277 ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	389146	143.691 ug/l		98
88) 1,4-Dichlorobenzene	13.44	146	401327	145.180 ug/l		98
89) n-Butylbenzene	13.69	91	879065	148.181 ug/l		99
90) Hexachloroethane	13.96	117	168385	147.019 ug/l		98
91) 1,2-Dichlorobenzene	13.74	146	370945	145.188 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.35	75	36056	148.432 ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY092319\
Data File : VY000130.D
Acq On : 23 Sep 2019 12:54
Operator : SY/MD
Sample : VSTDICC150
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Quant Time: Sep 24 04:51:26 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	15.00	180	246190	149.870	ug/l	98
94) Hexachlorobutadiene	15.10	225	111981	153.374	ug/l	98
95) Naphthalene	15.23	128	641394	154.458	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	221718	151.334	ug/l	99

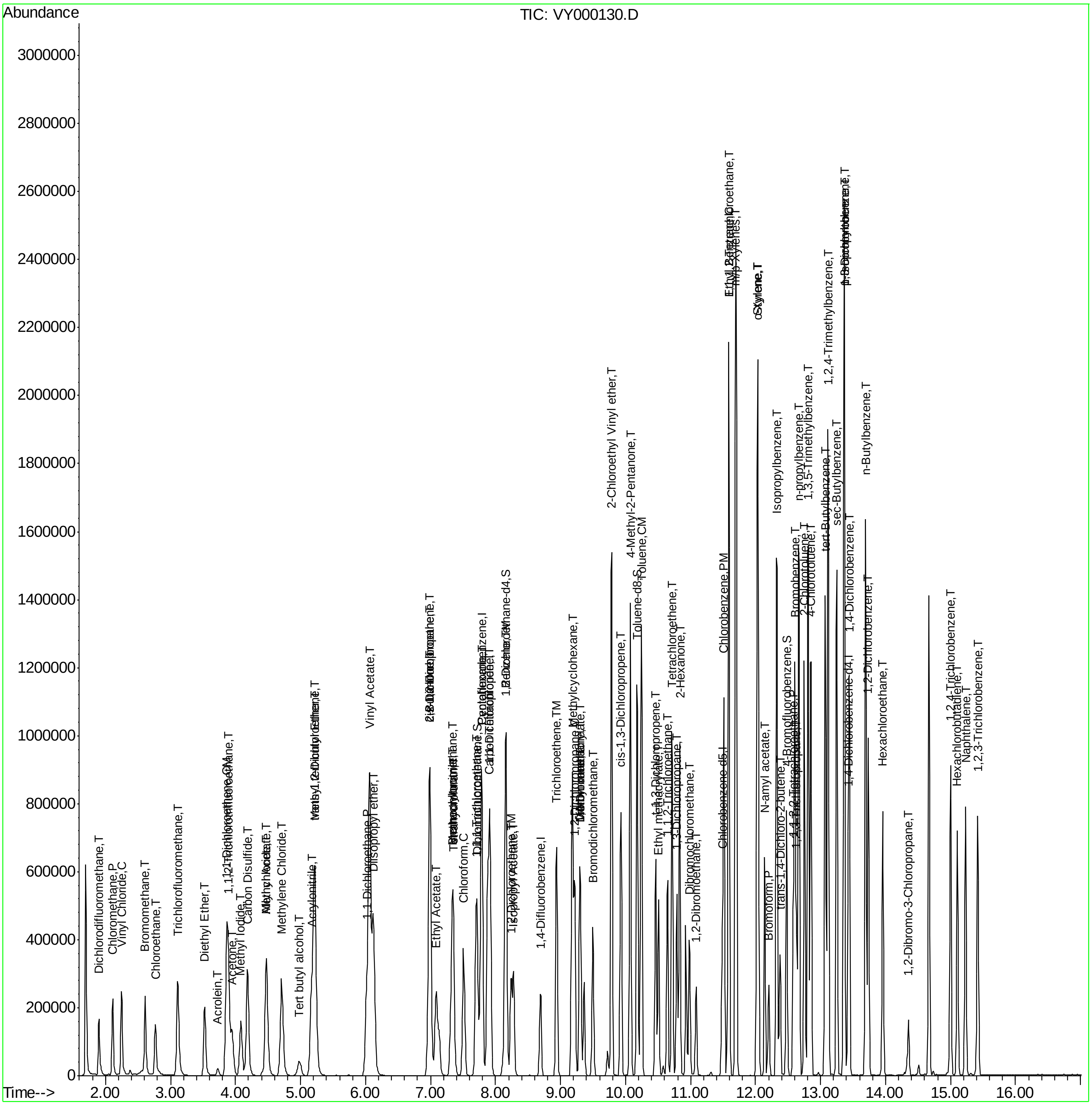
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (Not Reviewed)

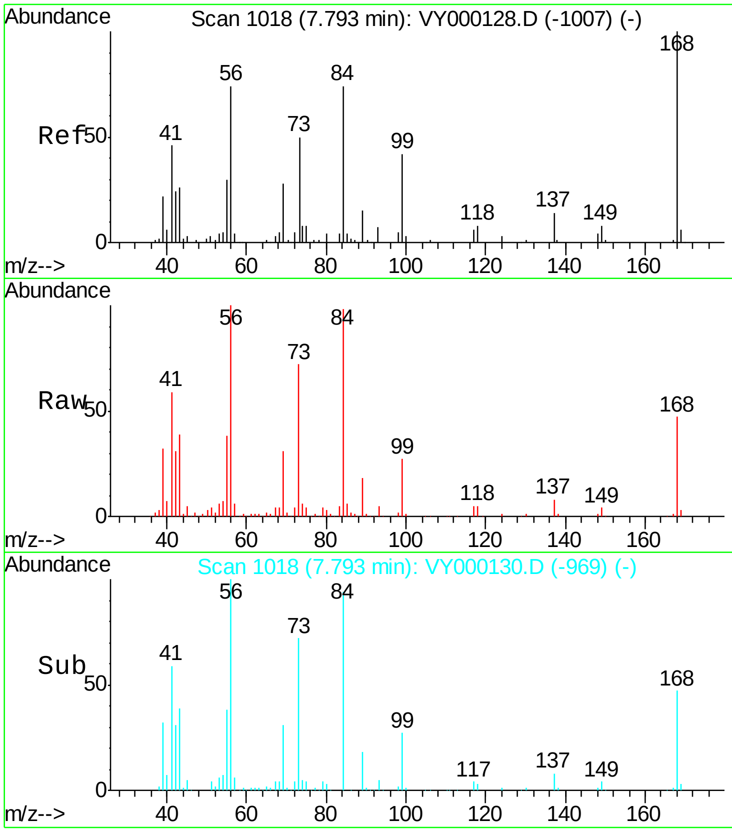
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY092319\
Data File : VY000130.D
Acq On : 23 Sep 2019 12:54
Operator : SY/MD
Sample : VSTDICC150
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Quant Time: Sep 24 04:51:26 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



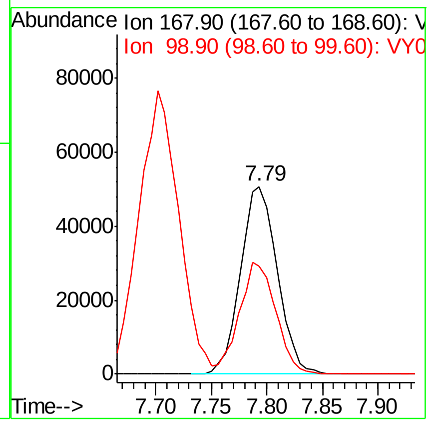
Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

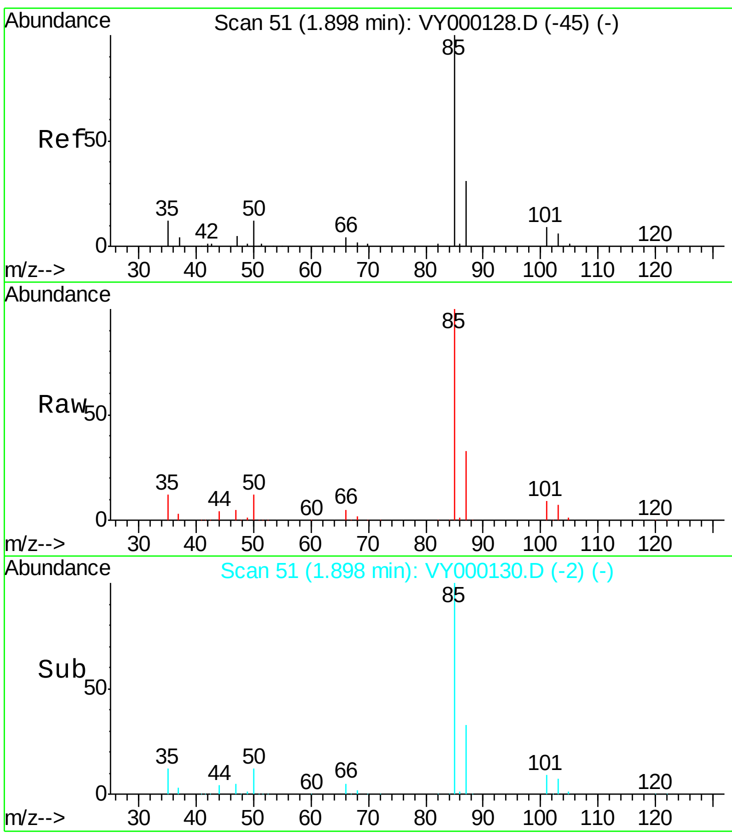


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.79 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion:168 Resp: 116517

Ion	Ratio	Lower	Upper
168	100		
99	57.8	49.9	74.9

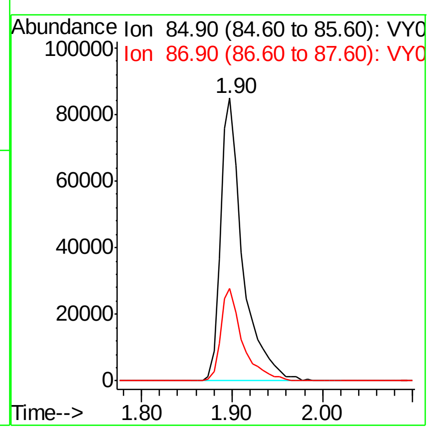




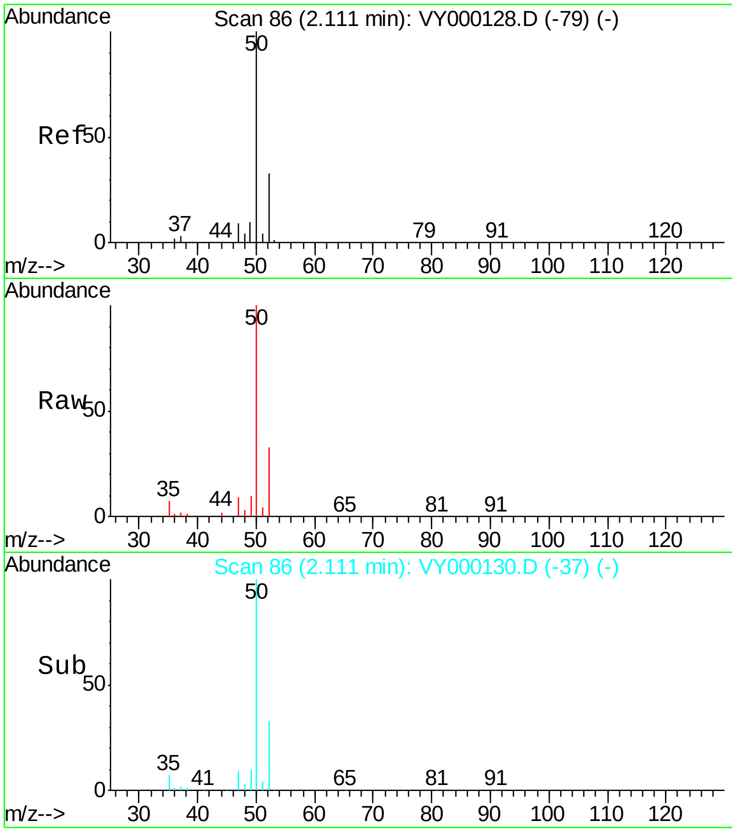
#2
Dichlorodifluoromethane
Concen: 125.279 ug/l
RT: 1.90 min Scan# 51
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion: 85 Resp: 144806

Ion	Ratio	Lower	Upper
85	100		
87	32.7	15.4	46.4



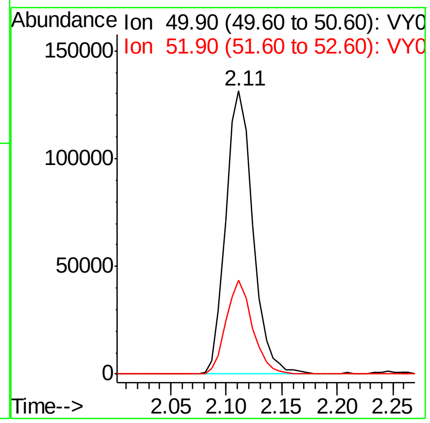
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

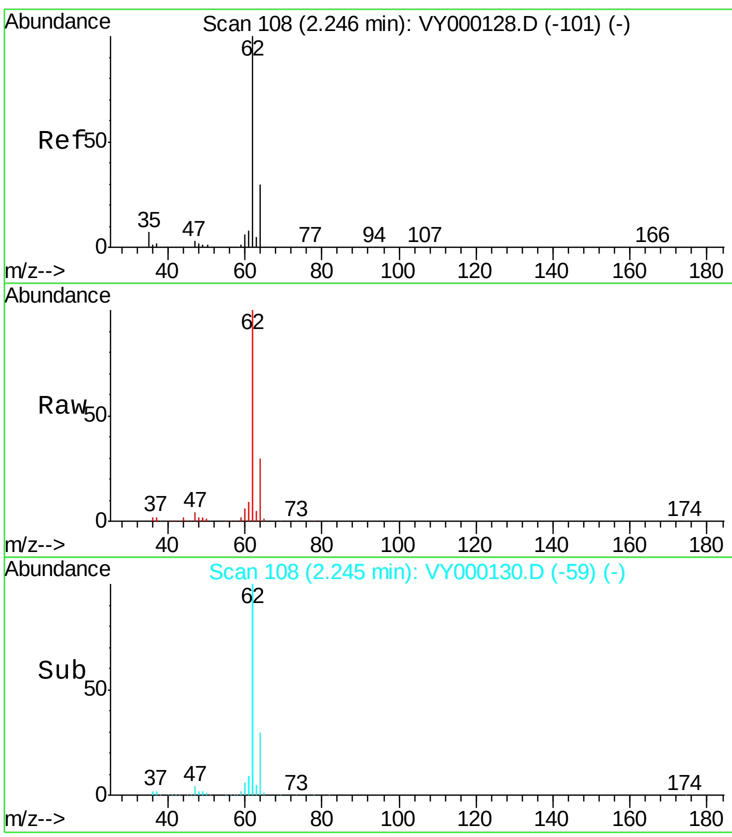


#3
Chloromethane
Concen: 104.202 ug/l
RT: 2.11 min Scan# 86
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion: 50 Resp: 222534

Ion	Ratio	Lower	Upper
50	100		
52	33.0	26.2	39.4

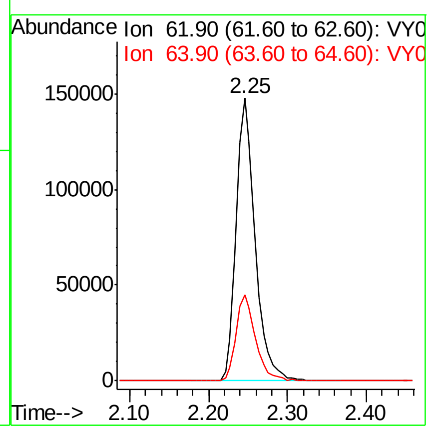




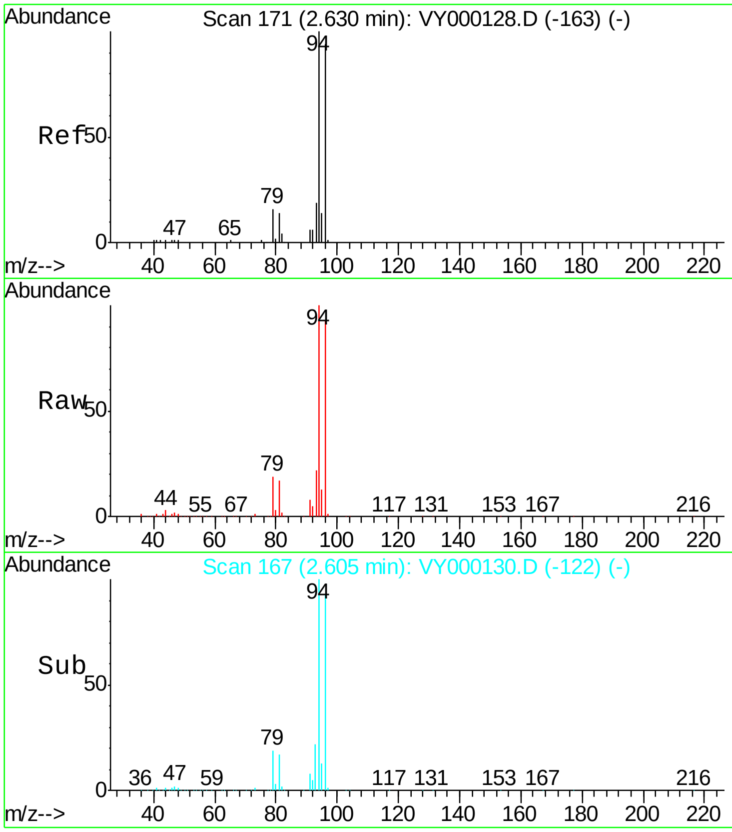
#4
Vinyl Chloride
Concen: 138.764 ug/l
RT: 2.25 min Scan# 108
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion: 62 Resp: 248585

Ion	Ratio	Lower	Upper
62	100		
64	30.3	24.4	36.6



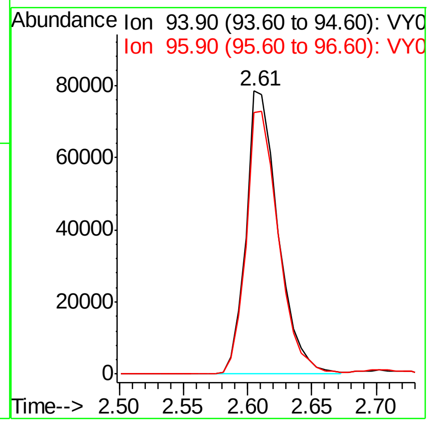
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

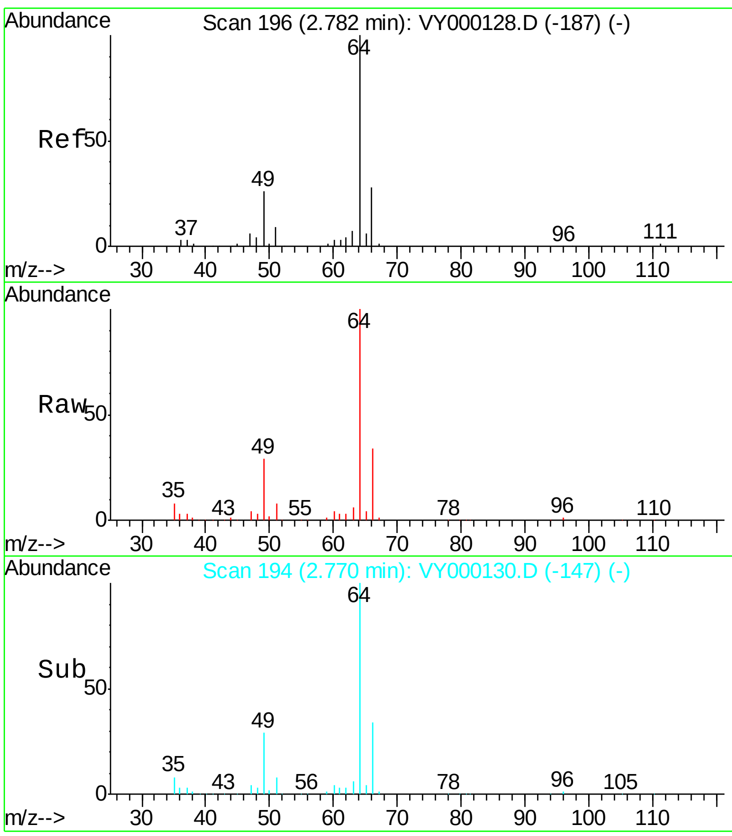


#5
Bromomethane
Concen: 121.762 ug/l
RT: 2.61 min Scan# 167
Delta R.T. -0.02 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion: 94 Resp: 135112

Ion	Ratio	Lower	Upper
94	100		
96	92.6	75.1	112.7

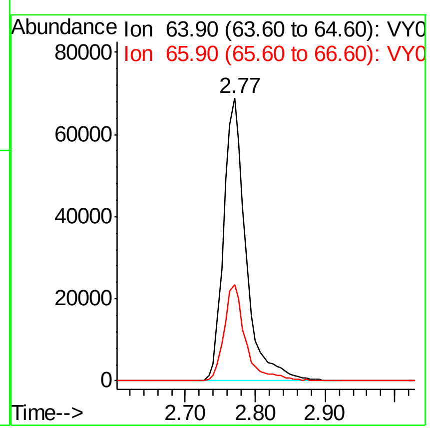


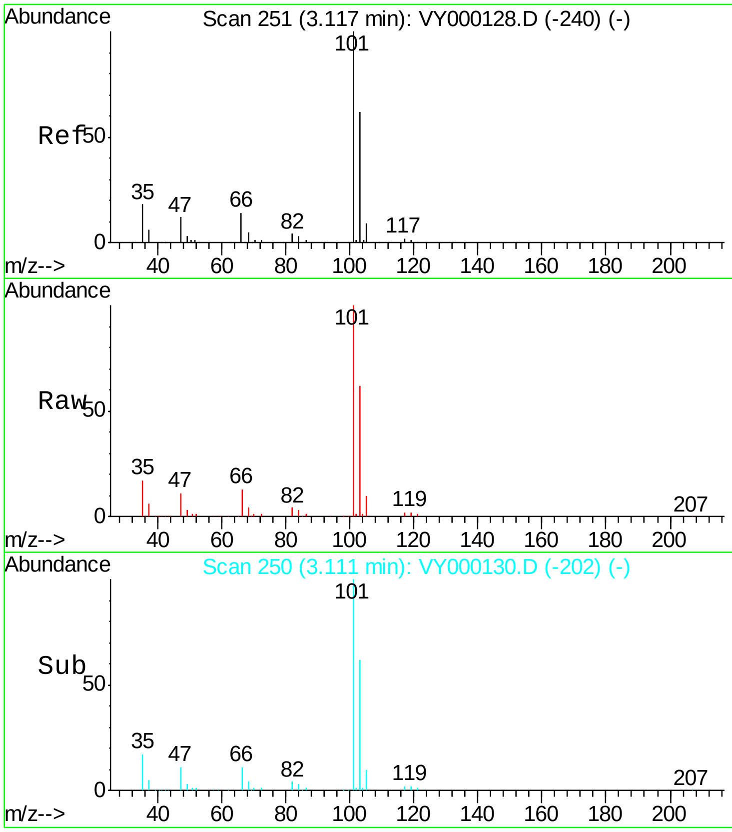


#6
Chloroethane
Concen: 138.398 ug/l
RT: 2.77 min Scan# 194
Delta R.T. -0.01 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion: 64 Resp: 153165

Ion	Ratio	Lower	Upper
64	100		
66	34.1	22.4	33.6#



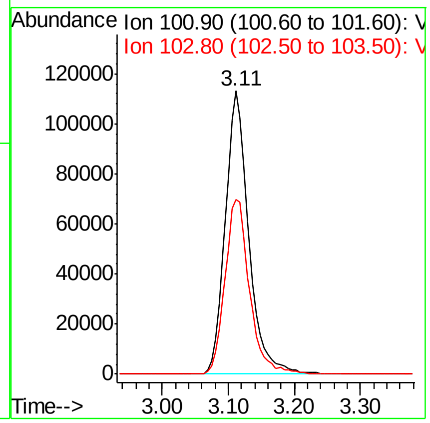


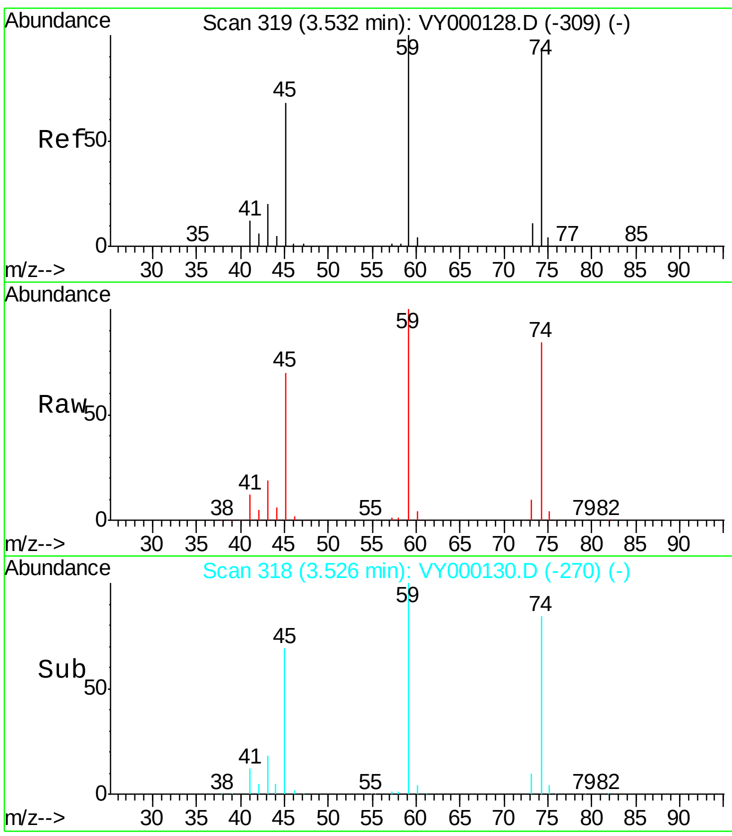
#7
Trichlorofluoromethane
Concen: 136.040 ug/l
RT: 3.11 min   Scan# 250
Delta R.T.   -0.01 min
Lab File: VY000130.D
Acq: 23 Sep 2019   12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 278361

Ion	Ratio	Lower	Upper
101	100		
103	61.6	49.9	74.9

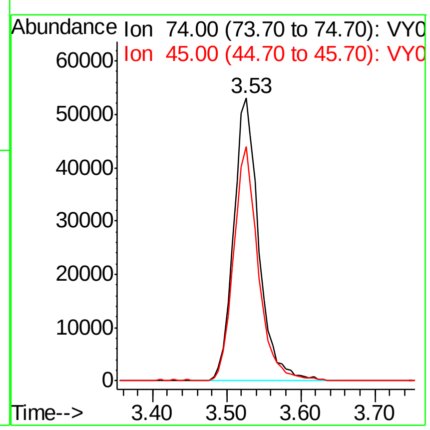


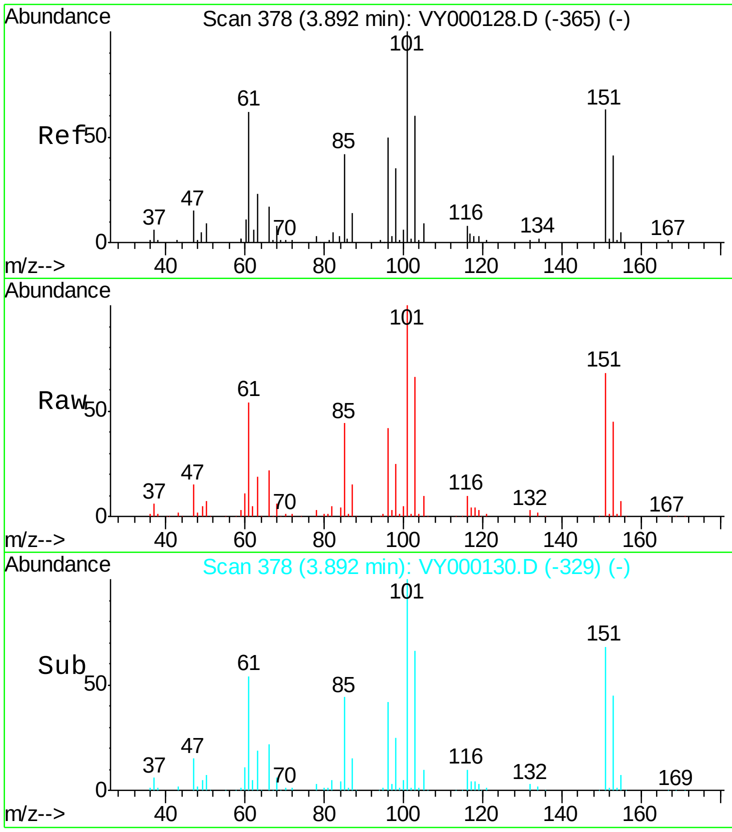


#8
Diethyl Ether
Concen: 144.032 ug/l
RT: 3.53 min   Scan# 318
Delta R.T.   -0.01 min
Lab File: VY000130.D
Acq: 23 Sep 2019   12:54

Tgt Ion: 74 Resp: 126333

Ion	Ratio	Lower	Upper
74	100		
45	81.0	40.1	120.2



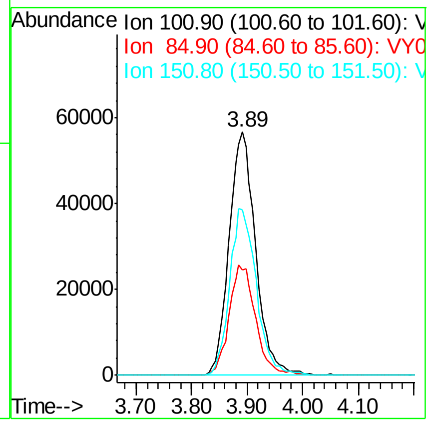


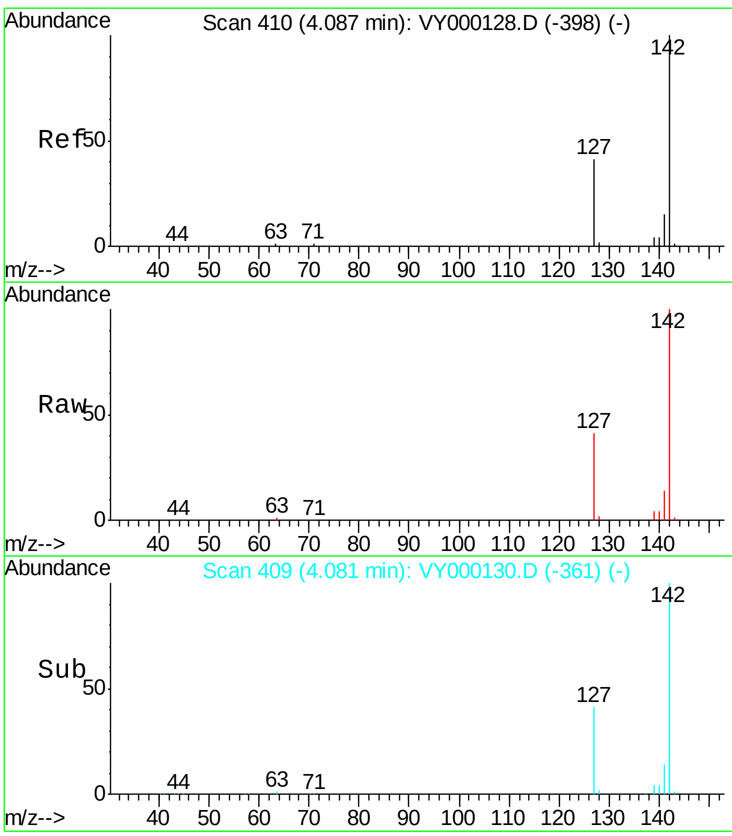
#9
1,1,2-Trichlorotrifluoroethane
Concen: 137.910 ug/l
RT: 3.89 min   Scan# 378
Delta R.T.   -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019   12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 187107

Ion	Ratio	Lower	Upper
101	100		
85	45.4	36.7	55.1
151	69.0	53.9	80.9

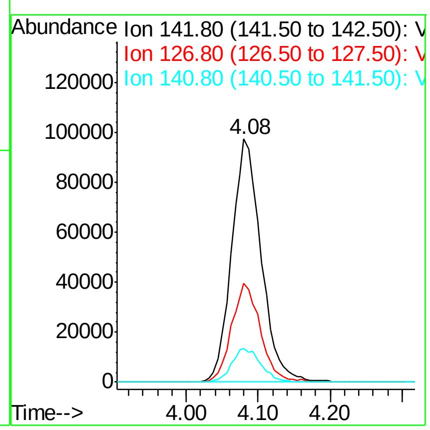




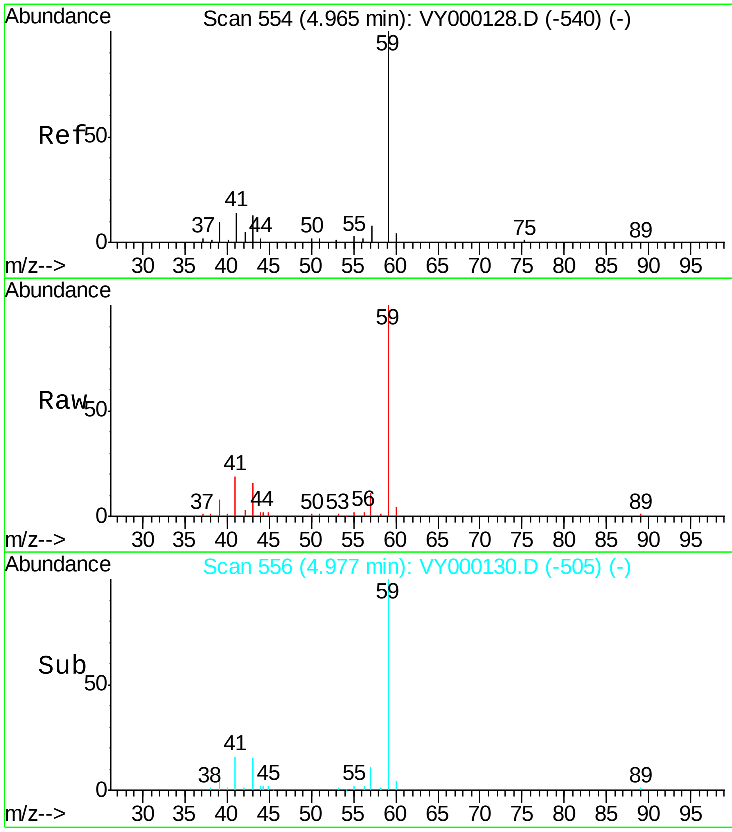
#10
Methyl Iodide
Concen: 159.284 ug/l
RT: 4.08 min   Scan# 409
Delta R.T.   -0.01 min
Lab File: VY000130.D
Acq: 23 Sep 2019   12:54

Tgt Ion:142 Resp: 277238

Ion	Ratio	Lower	Upper
142	100		
127	39.9	32.8	49.2
141	13.9	10.8	16.2



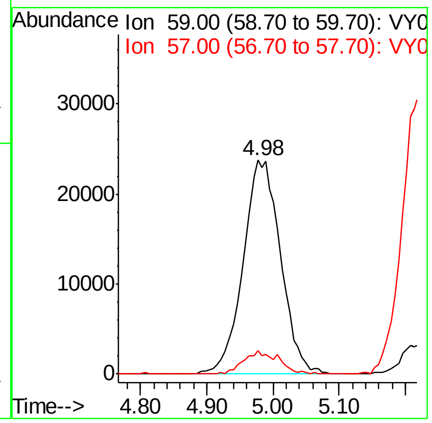
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

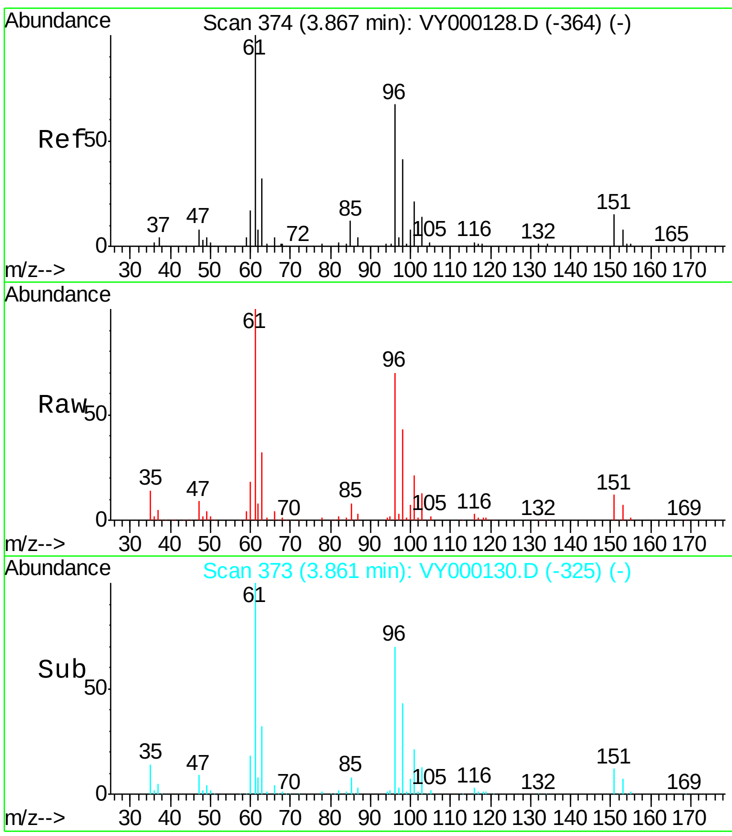


#11
Tert butyl alcohol
Concen: 675.168 ug/l
RT: 4.98 min Scan# 556
Delta R.T. 0.01 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion: 59 Resp: 93363

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.2	12.4

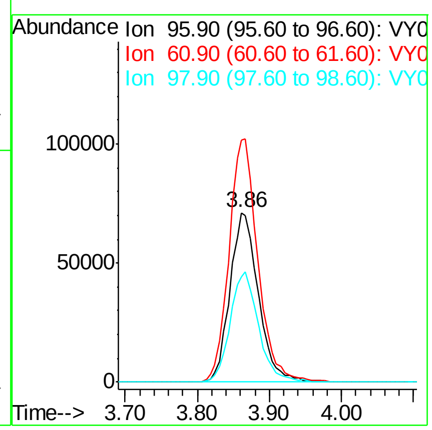


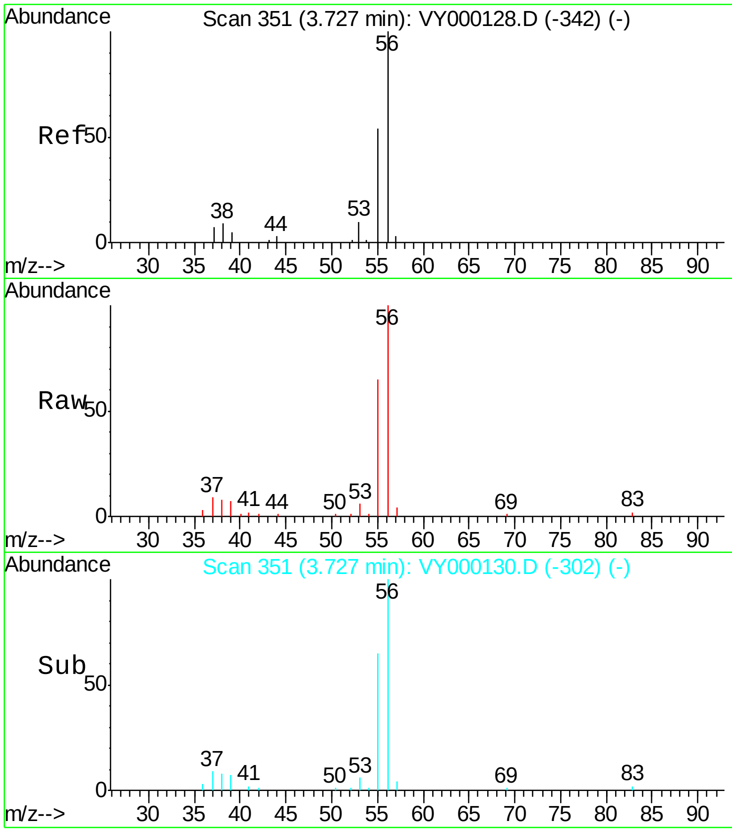


#12
1,1-Dichloroethene
Concen: 139.453 ug/l
RT: 3.86 min Scan# 373
Delta R.T. -0.01 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion: 96 Resp: 195414

Ion	Ratio	Lower	Upper
96	100		
61	142.5	119.8	179.6
98	61.8	48.8	73.2



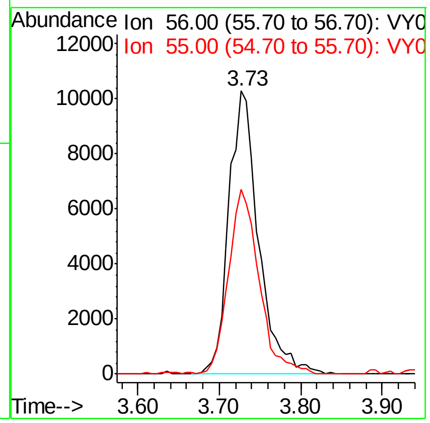


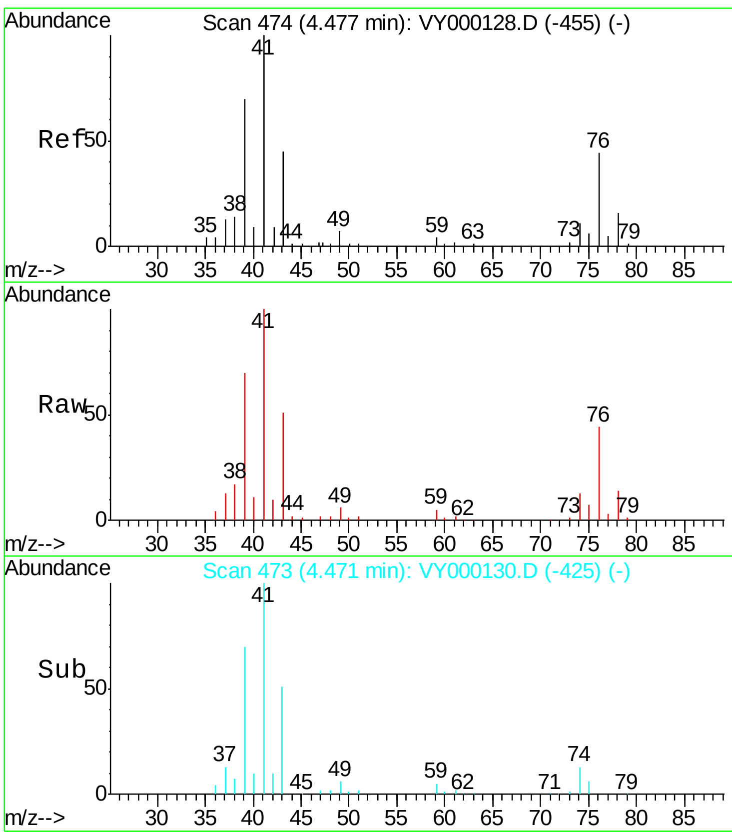
#13
Acrolein
Concen: 461.684 ug/l
RT: 3.73 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 25939

Ion	Ratio	Lower	Upper
56	100		
55	67.2	49.4	74.0

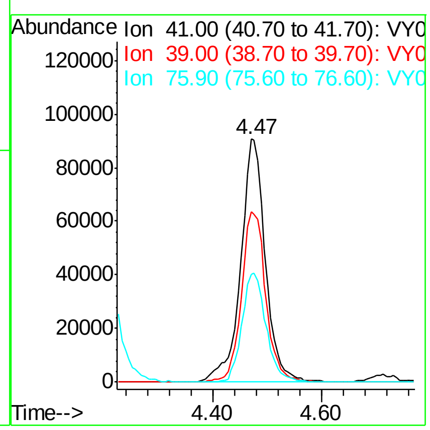


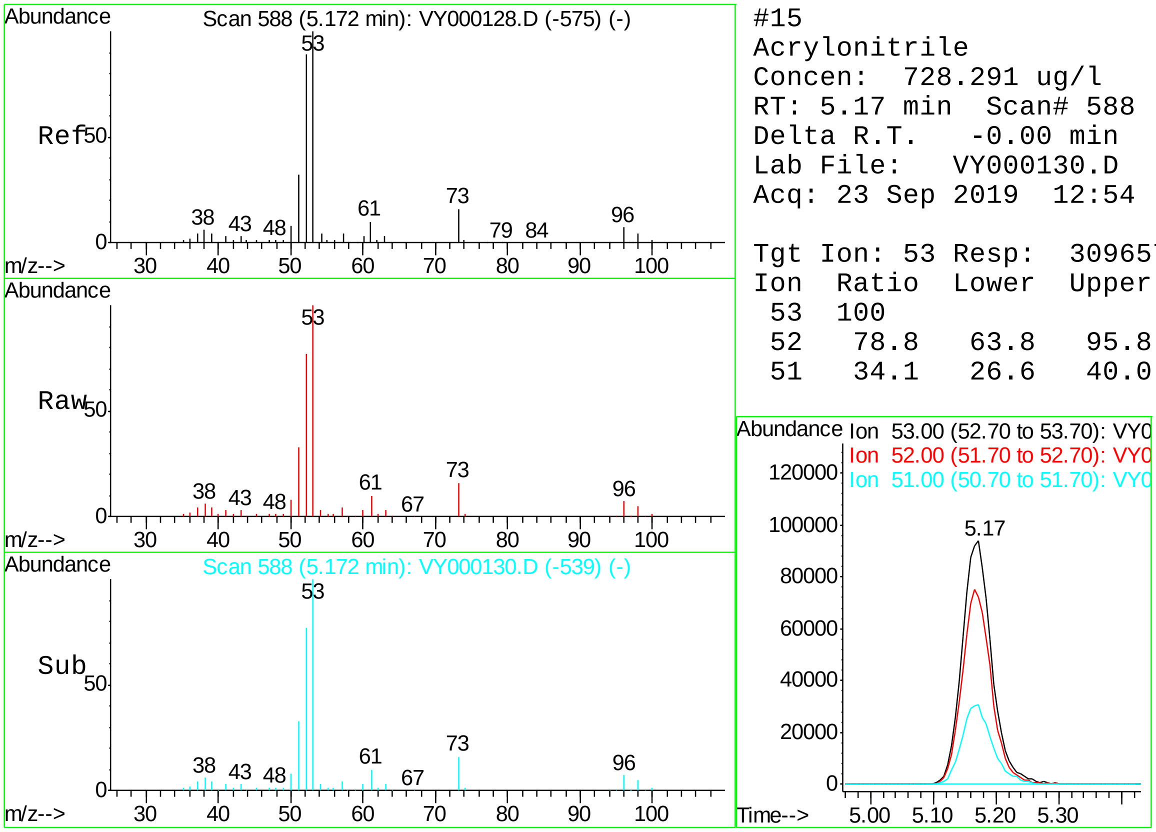


#14
Allyl chloride
Concen: 145.188 ug/l
RT: 4.47 min Scan# 473
Delta R.T. -0.01 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion: 41 Resp: 287184

Ion	Ratio	Lower	Upper
41	100		
39	69.4	52.7	79.1
76	43.9	36.6	55.0



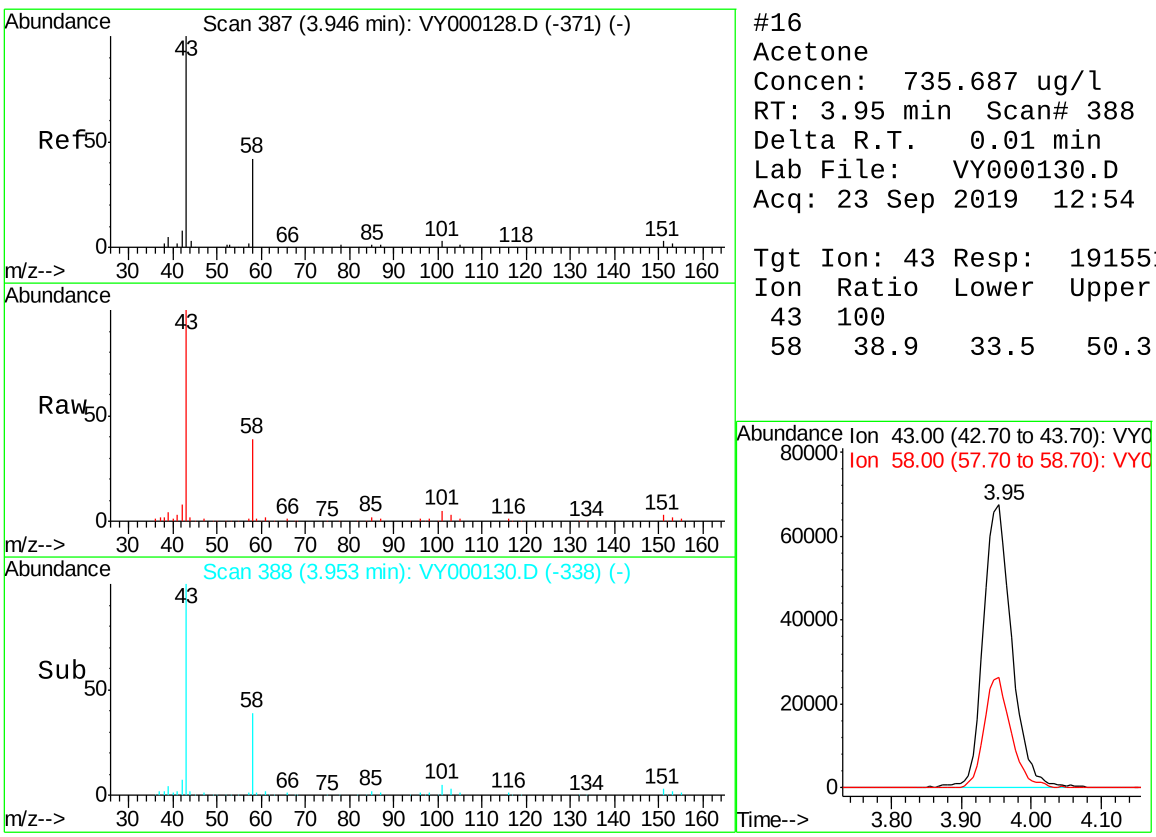


#15
Acrylonitrile
Concen: 728.291 ug/l
RT: 5.17 min Scan# 588
Delta R.T.   -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 53 Resp: 309657

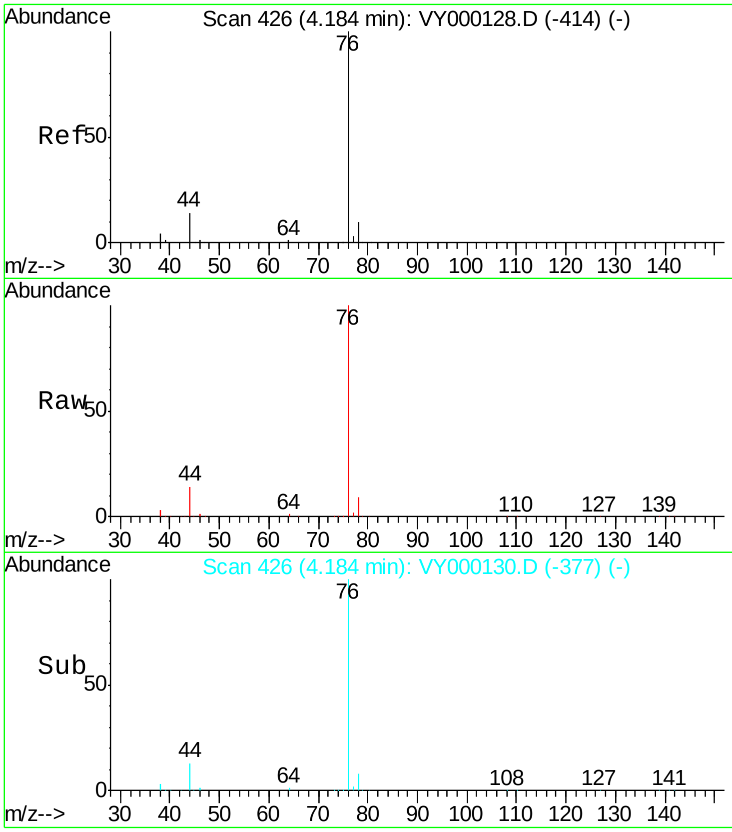
Ion	Ratio	Lower	Upper
53	100		
52	78.8	63.8	95.8
51	34.1	26.6	40.0



#16
Acetone
Concen: 735.687 ug/l
RT: 3.95 min Scan# 388
Delta R.T.   0.01 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion: 43 Resp: 191551

Ion	Ratio	Lower	Upper
43	100		
58	38.9	33.5	50.3

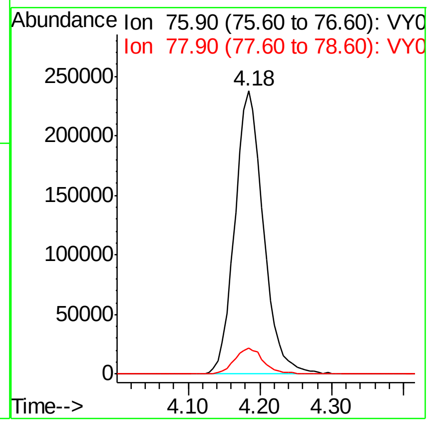


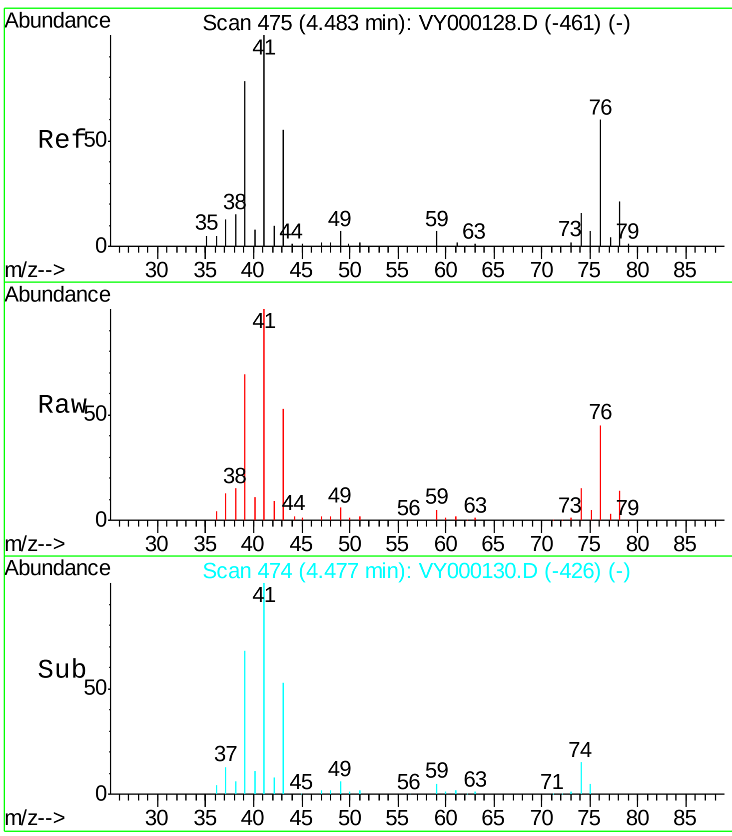
#17
Carbon Disulfide
Concen: 136.152 ug/l
RT: 4.18 min   Scan# 426
Delta R.T.   -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019   12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 657348

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.9	11.9

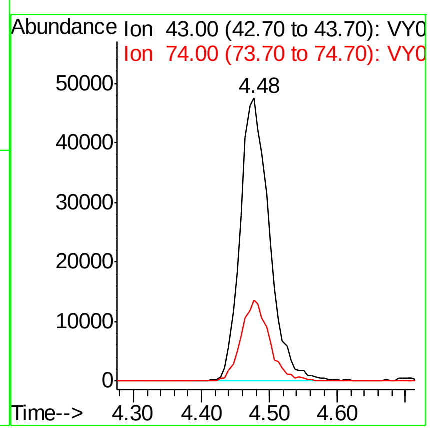


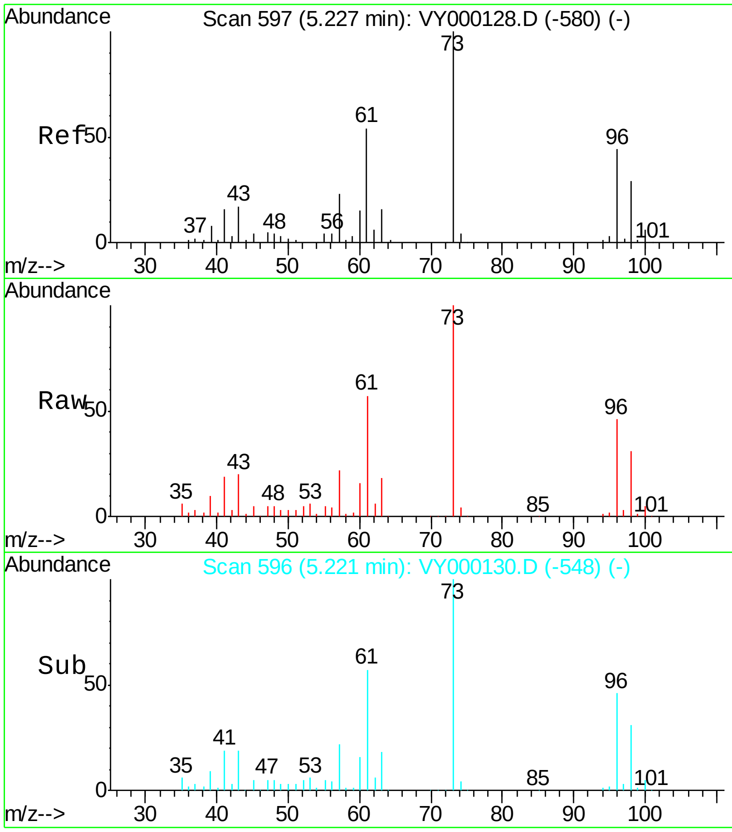


#18
Methyl Acetate
Concen: 149.072 ug/l
RT: 4.48 min   Scan# 474
Delta R.T.   -0.01 min
Lab File: VY000130.D
Acq: 23 Sep 2019   12:54

Tgt Ion: 43 Resp: 142189

Ion	Ratio	Lower	Upper
43	100		
74	27.7	22.7	34.1



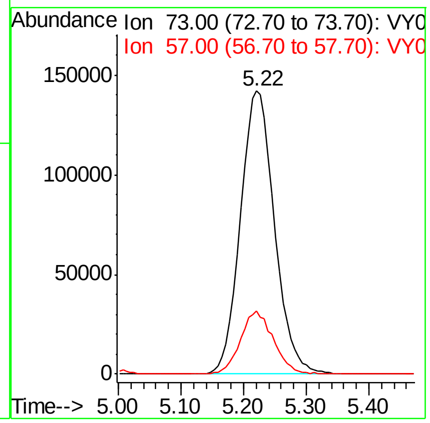


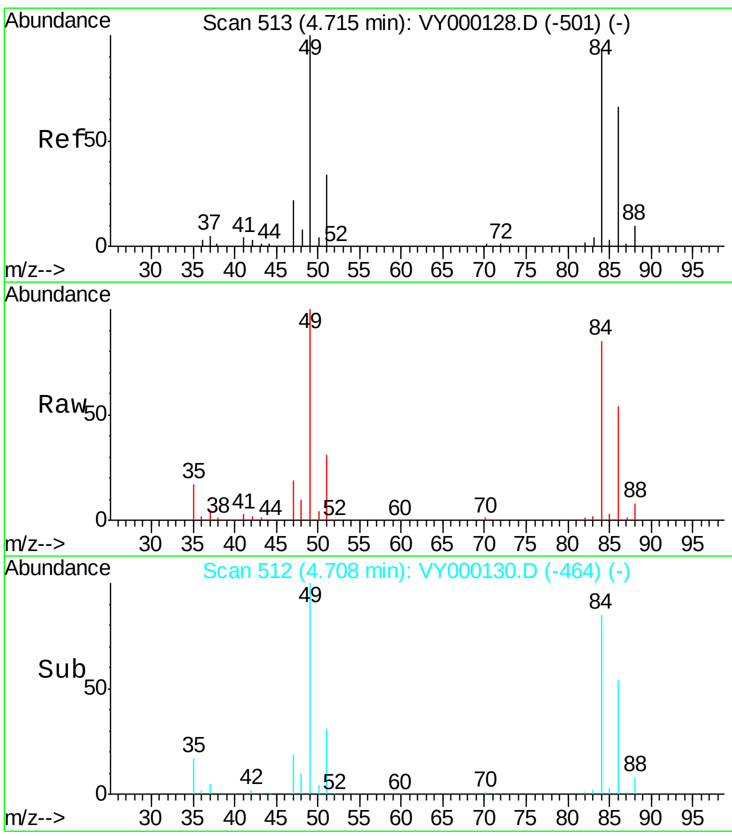
#19
Methyl tert-butyl Ether
Concen: 146.756 ug/l
RT: 5.22 min   Scan# 596
Delta R.T.   -0.01 min
Lab File: VY000130.D
Acq: 23 Sep 2019   12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 73 Resp: 534373

Ion	Ratio	Lower	Upper
73	100		
57	22.1	18.3	27.5

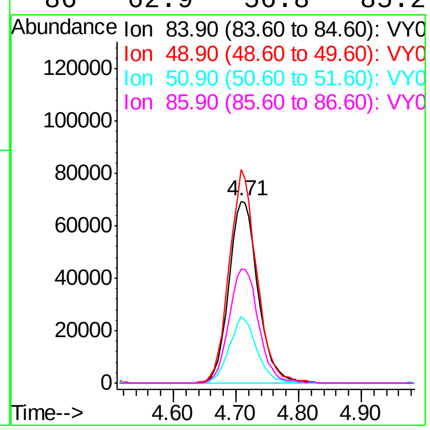


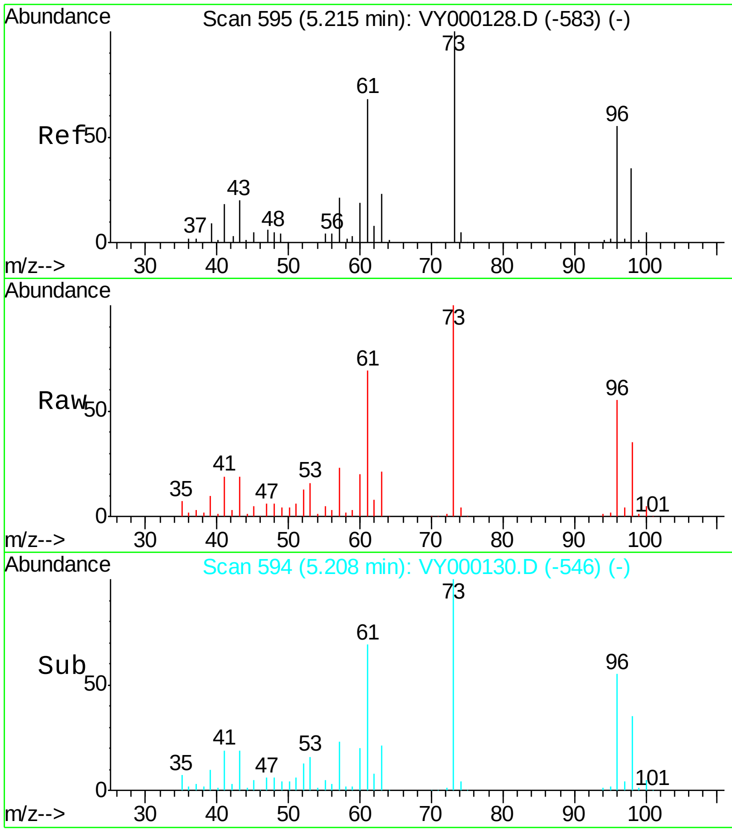


#20
Methylene Chloride
Concen: 127.179 ug/l
RT: 4.71 min   Scan# 512
Delta R.T.   -0.01 min
Lab File: VY000130.D
Acq: 23 Sep 2019   12:54

Tgt Ion: 84 Resp: 222529

Ion	Ratio	Lower	Upper
84	100		
49	117.3	85.8	128.6
51	36.3	29.2	43.8
86	62.9	56.8	85.2



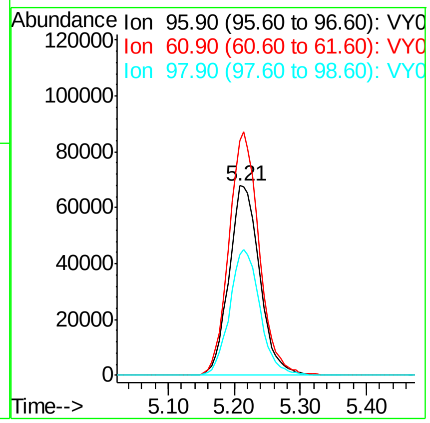


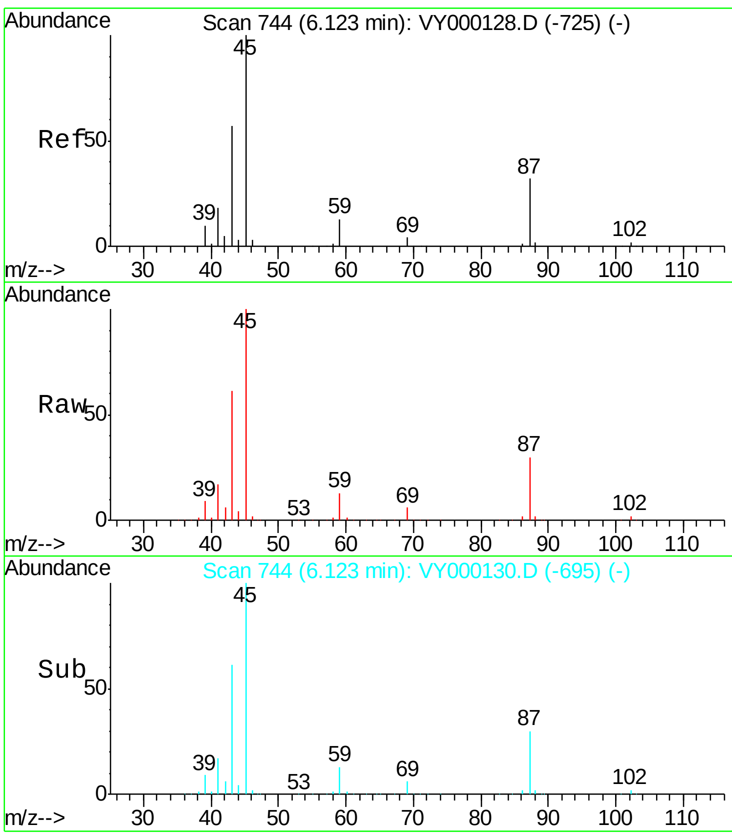
#21
trans-1,2-Dichloroethene
Concen: 138.139 ug/l
RT: 5.21 min Scan# 594
Delta R.T. -0.01 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 218297

Ion	Ratio	Lower	Upper
96	100		
61	123.9	99.0	148.6
98	63.5	51.0	76.4

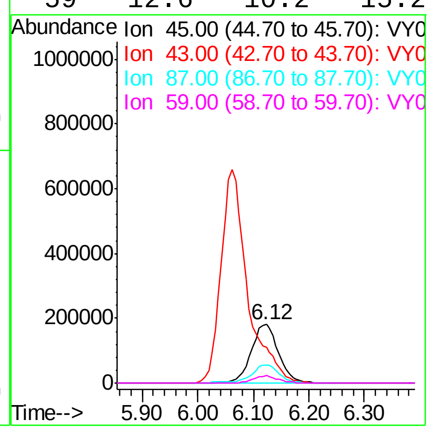


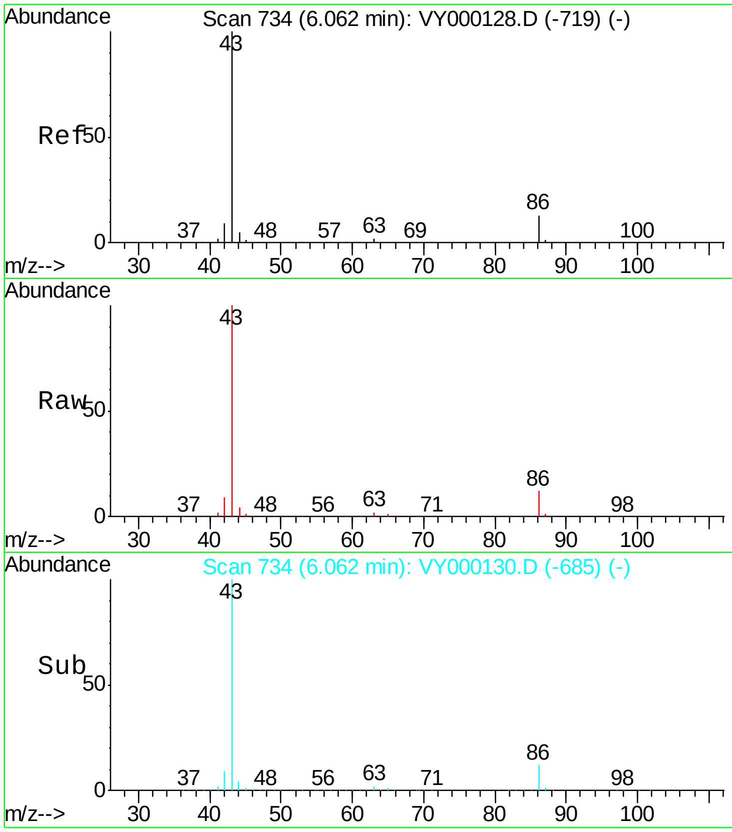


#22
Diisopropyl ether
Concen: 147.485 ug/l
RT: 6.12 min Scan# 744
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion: 45 Resp: 621982

Ion	Ratio	Lower	Upper
45	100		
43	61.0	48.2	72.4
87	30.3	25.9	38.9
59	12.6	10.2	15.2



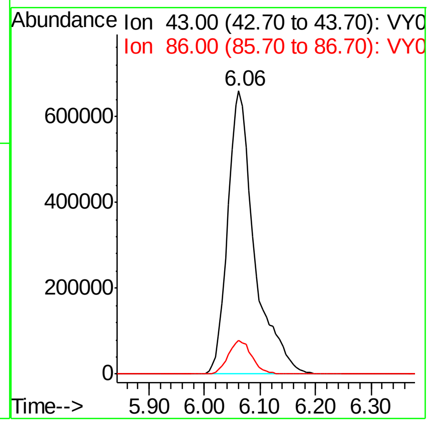


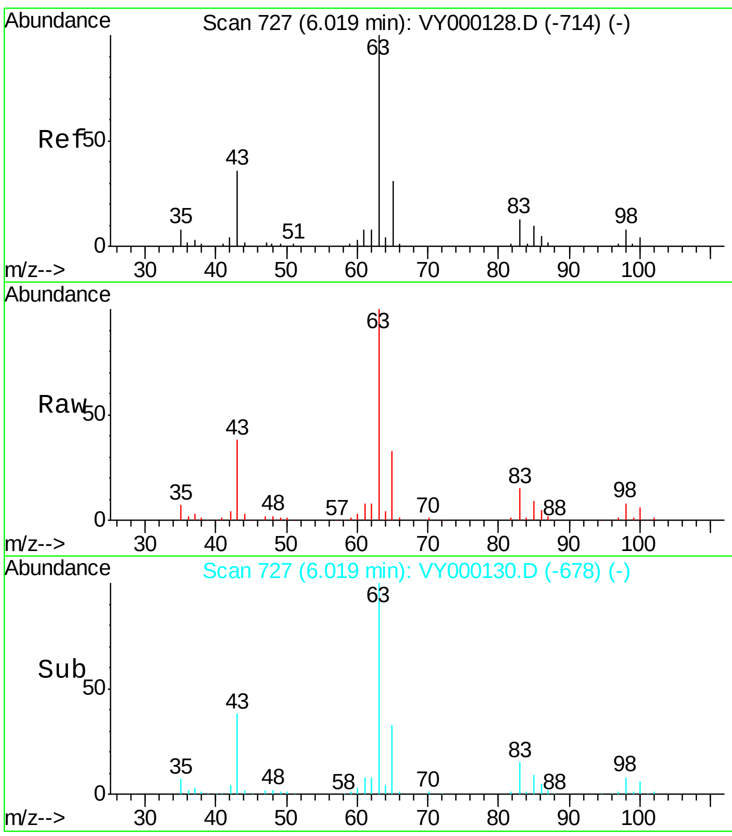
#23
Vinyl Acetate
Concen: 778.875 ug/l
RT: 6.06 min Scan# 734
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 2189033

Ion	Ratio	Lower	Upper
43	100		
86	11.7	10.6	16.0

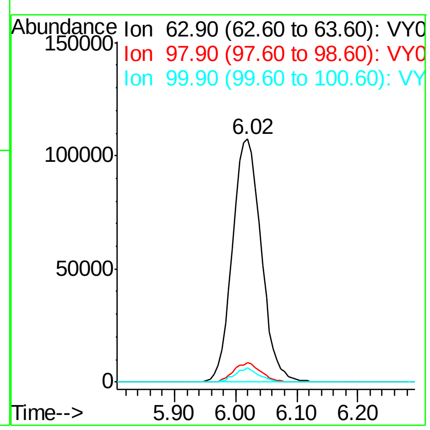


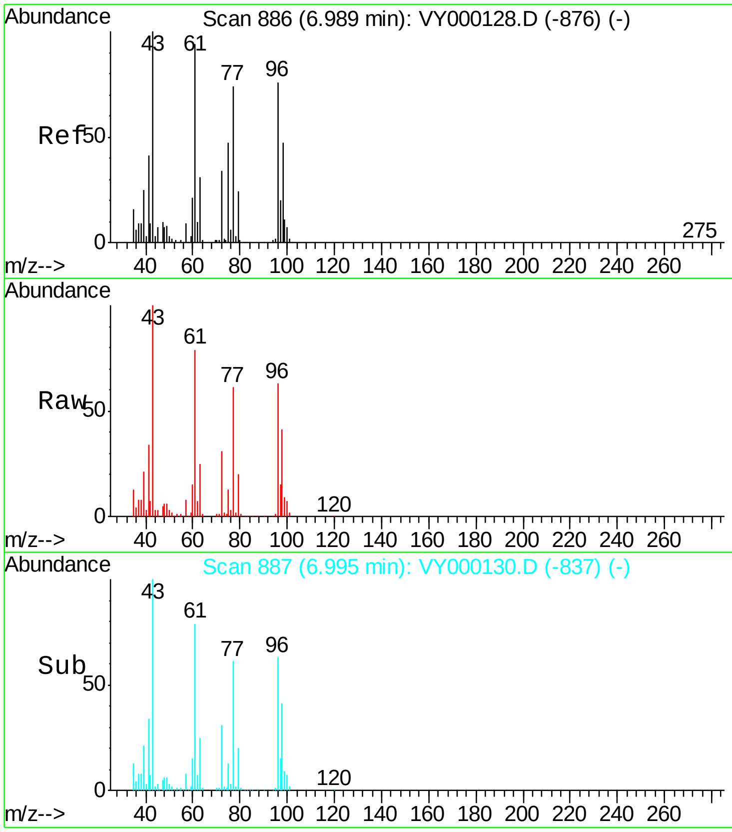


#24
1,1-Dichloroethane
Concen: 139.323 ug/l
RT: 6.02 min Scan# 727
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion: 63 Resp: 350018

Ion	Ratio	Lower	Upper
63	100		
98	8.0	3.9	11.7
100	6.0	2.2	6.6



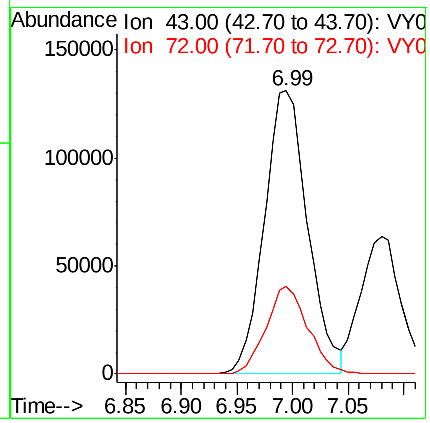


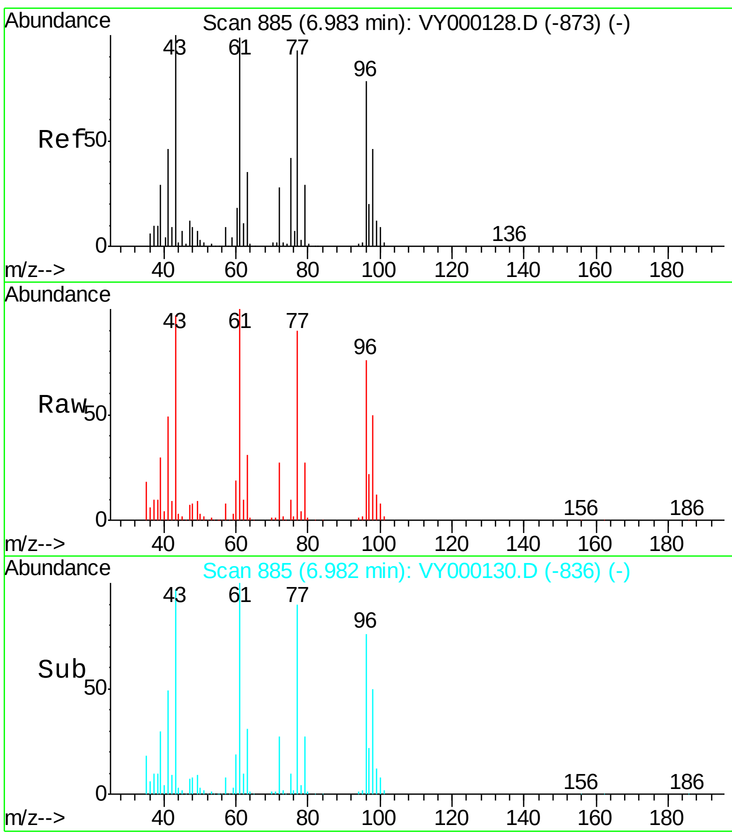
#25
2-Butanone
Concen: 737.265 ug/l
RT: 6.99 min   Scan# 887
Delta R.T.   0.01 min
Lab File: VY000130.D
Acq: 23 Sep 2019   12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 356150

Ion	Ratio	Lower	Upper
43	100		
72	31.1	27.0	40.6

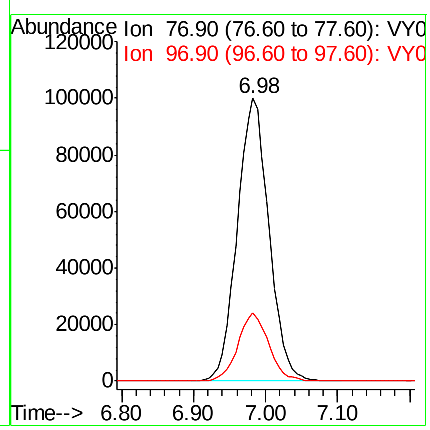


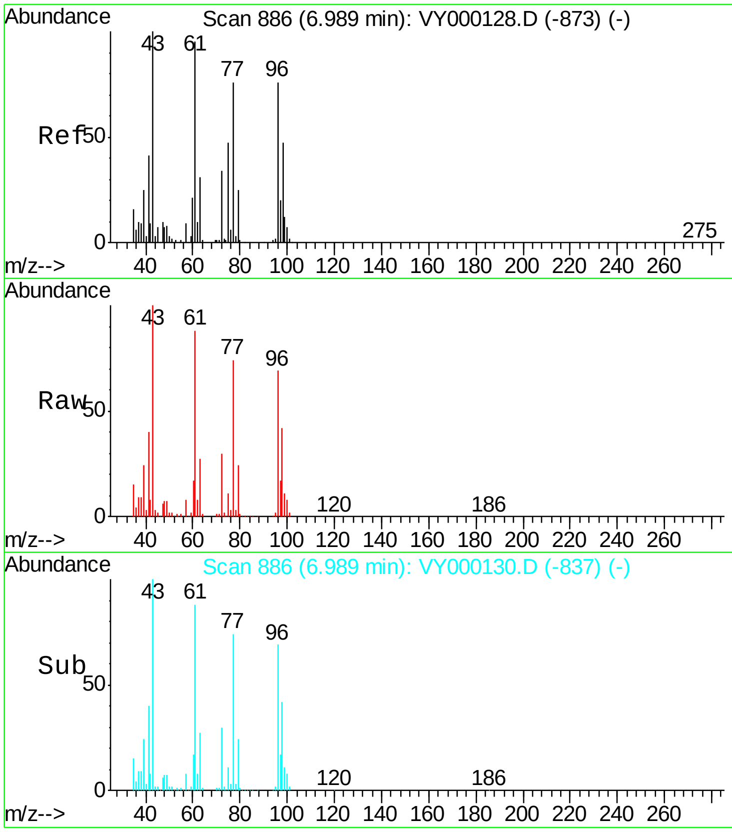


#26
2,2-Dichloropropane
Concen: 134.053 ug/l
RT: 6.98 min   Scan# 885
Delta R.T.   -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019   12:54

Tgt Ion: 77 Resp: 305201

Ion	Ratio	Lower	Upper
77	100		
97	23.5	12.0	36.0



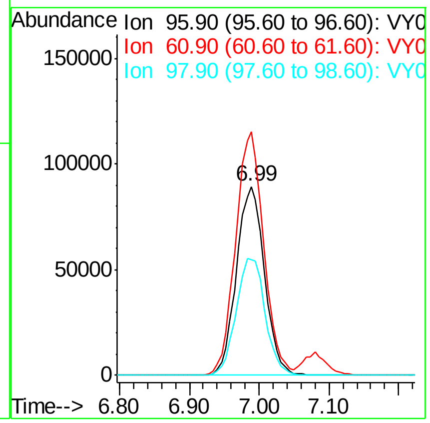


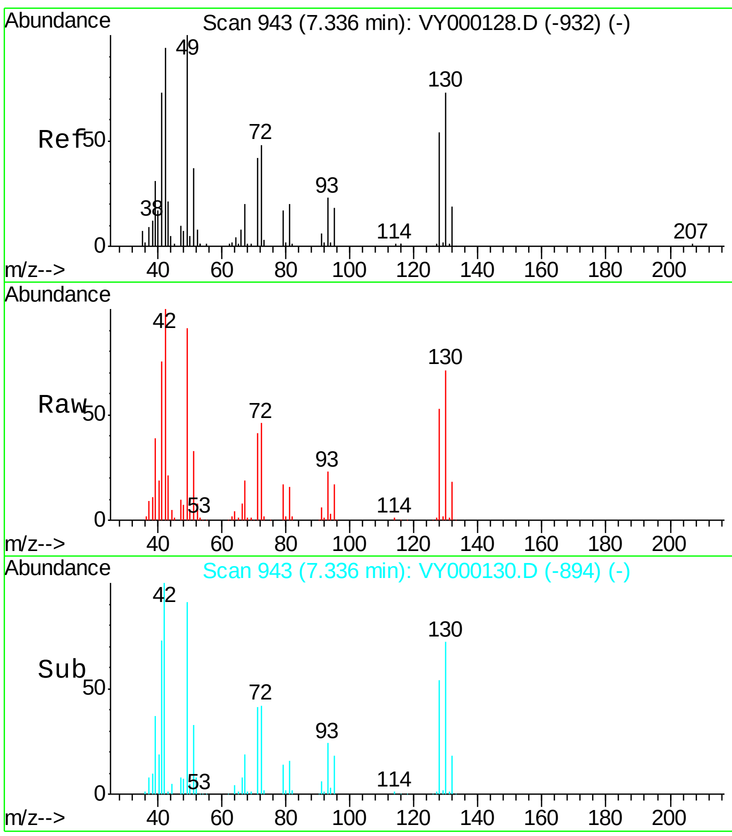
#27
cis-1,2-Dichloroethene
Concen: 141.668 ug/l
RT: 6.99 min   Scan# 886
Delta R.T.   -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019   12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 249171

Ion	Ratio	Lower	Upper
96	100		
61	129.6	0.0	254.8
98	64.0	0.0	127.8

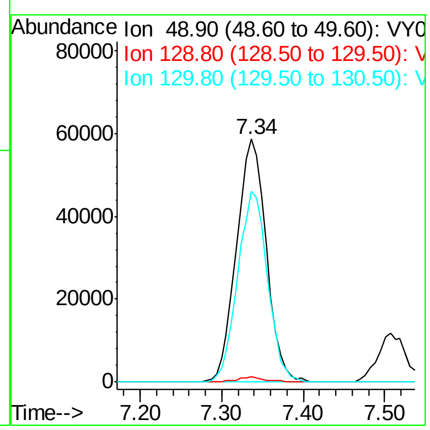


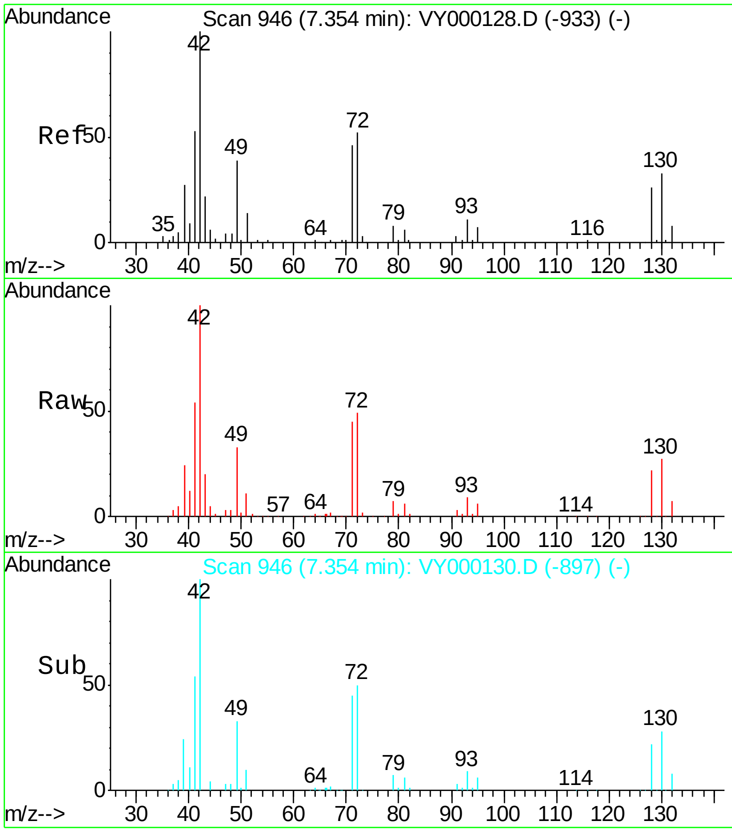


#28
Bromochloromethane
Concen: 151.590 ug/l
RT: 7.34 min   Scan# 943
Delta R.T.   -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019   12:54

Tgt Ion: 49 Resp: 148822

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	3.4
130	78.4	62.0	93.0



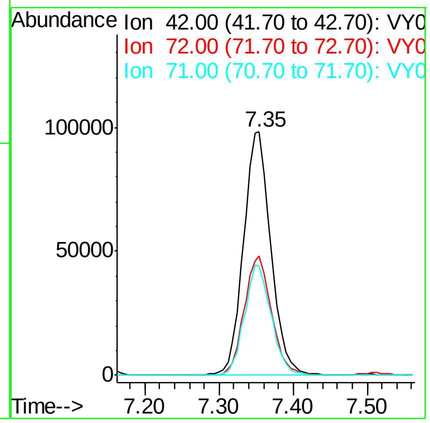


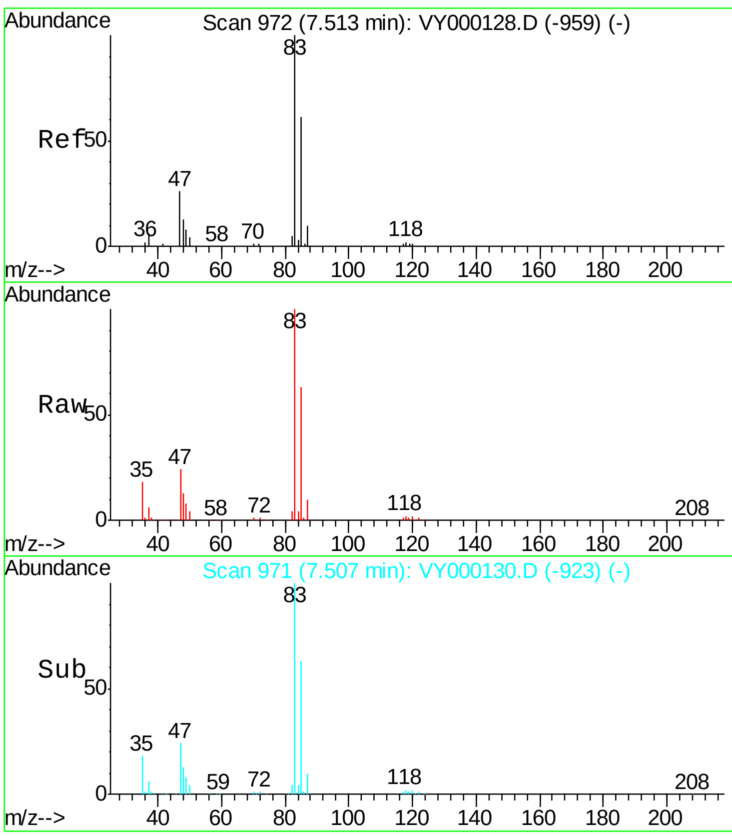
#29
Tetrahydrofuran
Concen: 778.784 ug/l
RT: 7.35 min Scan# 946
Delta R.T.   -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 42 Resp: 254764

Ion	Ratio	Lower	Upper
42	100		
72	48.8	41.8	62.8
71	44.3	38.6	58.0

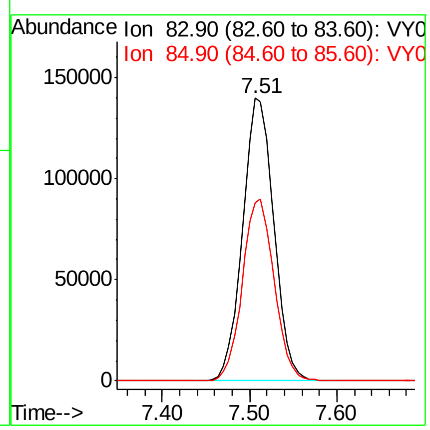


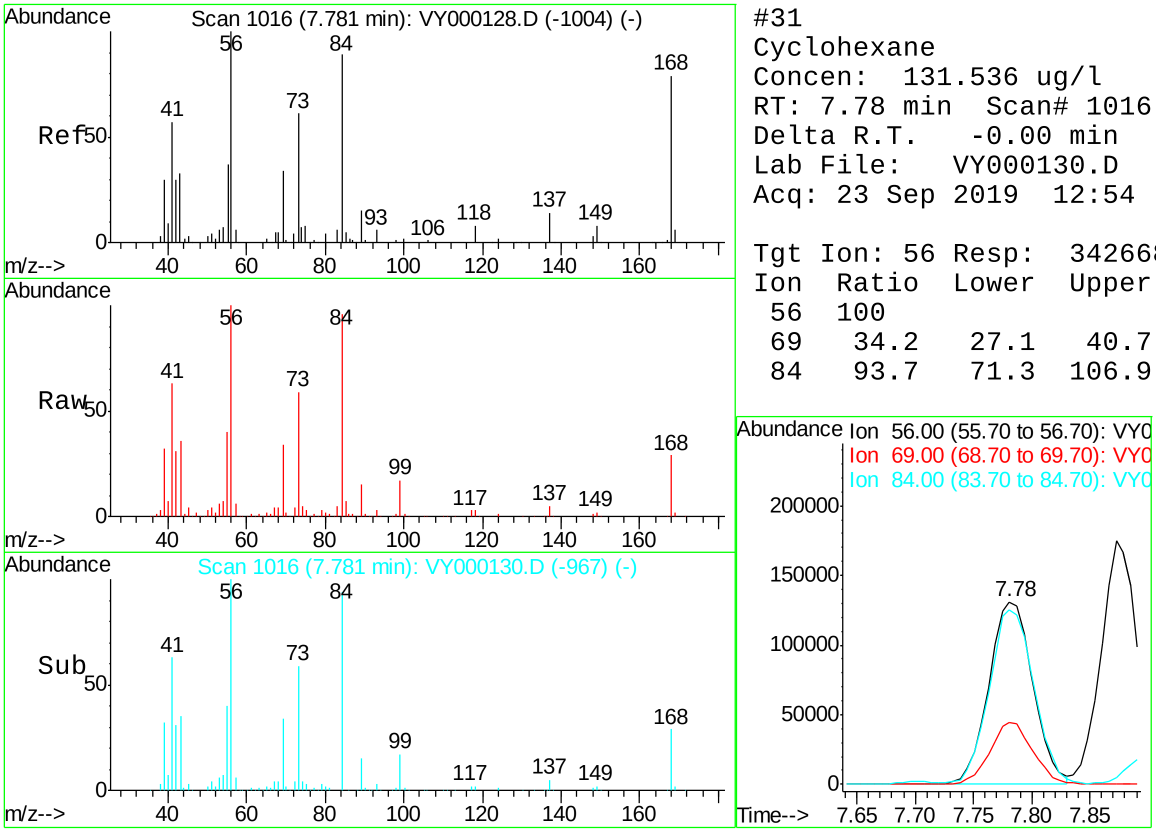


#30
Chloroform
Concen: 137.519 ug/l
RT: 7.51 min Scan# 971
Delta R.T.   -0.01 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion: 83 Resp: 347817

Ion	Ratio	Lower	Upper
83	100		
85	62.9	49.0	73.6



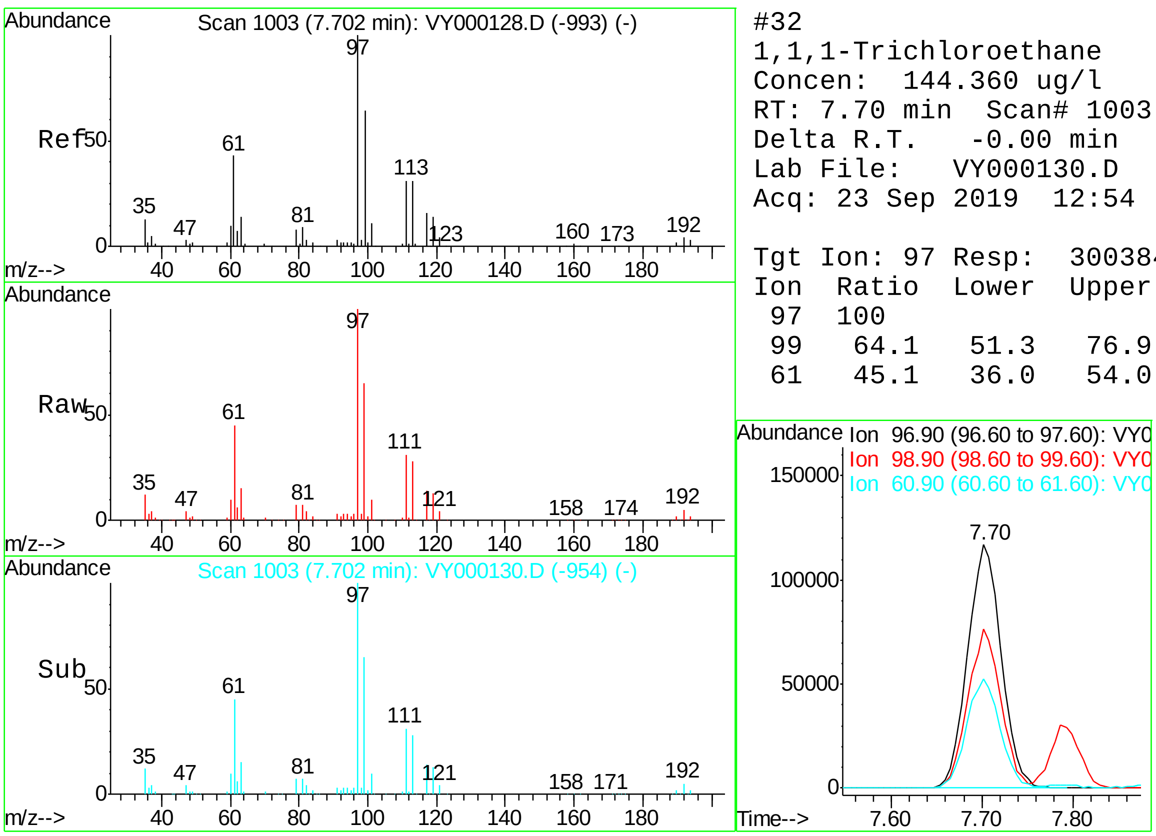


#31
Cyclohexane
Concen: 131.536 ug/l
RT: 7.78 min Scan# 1016
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 342668

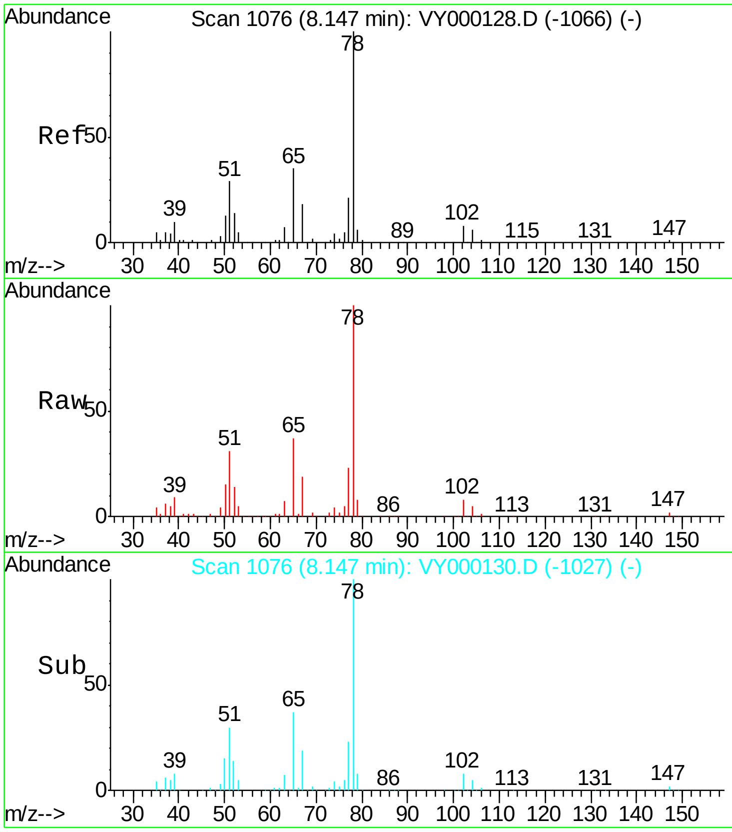
Ion	Ratio	Lower	Upper
56	100		
69	34.2	27.1	40.7
84	93.7	71.3	106.9



#32
1,1,1-Trichloroethane
Concen: 144.360 ug/l
RT: 7.70 min Scan# 1003
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion: 97 Resp: 300384

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.3	76.9
61	45.1	36.0	54.0

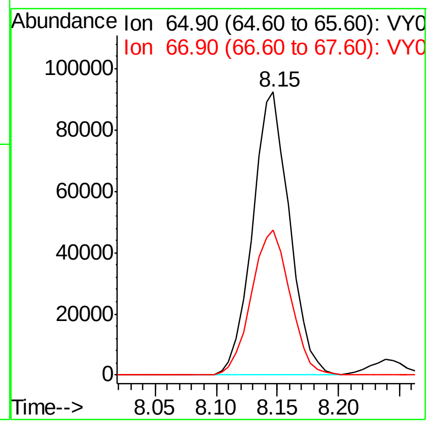


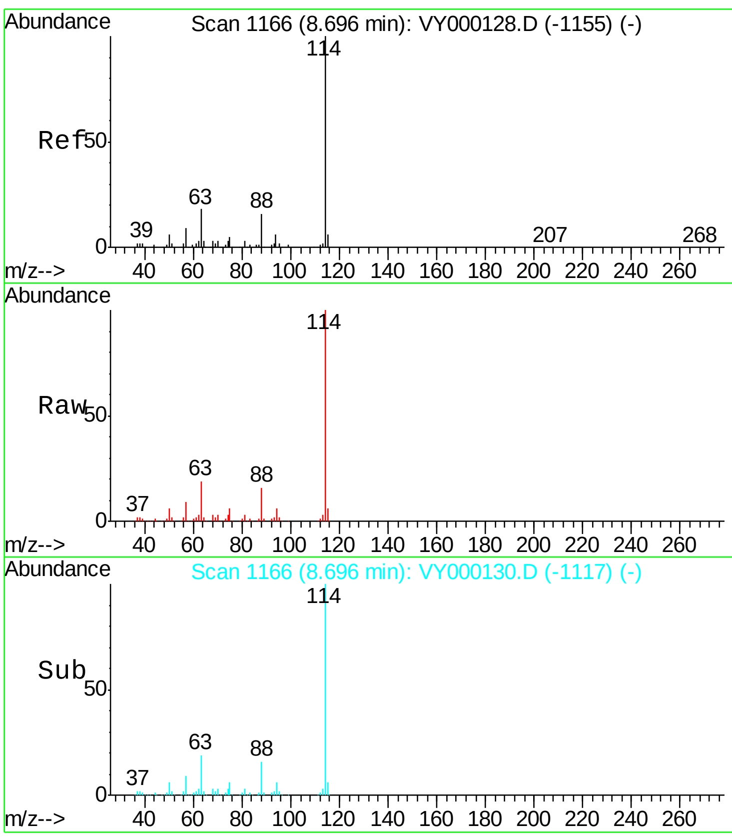
#33
1,2-Dichloroethane-d4
Concen: 145.466 ug/l
RT: 8.15 min Scan# 1076
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 65 Resp: 194834

Ion	Ratio	Lower	Upper
65	100		
67	53.8	0.0	109.6

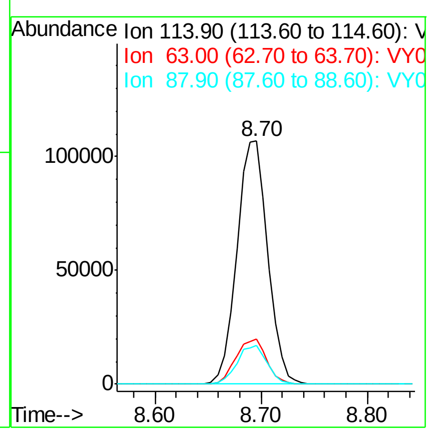


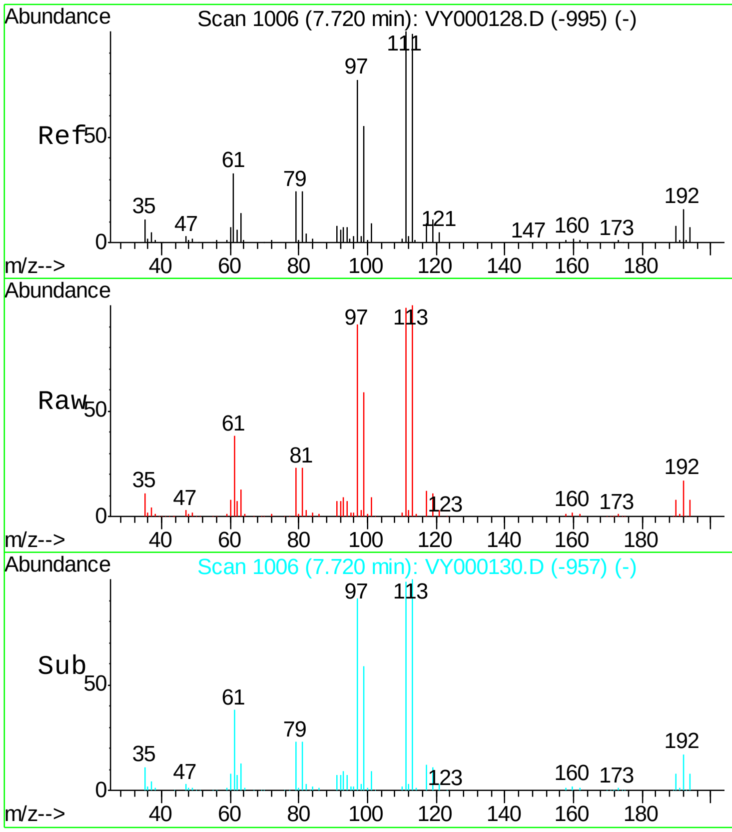


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1166
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion:114 Resp: 217466

Ion	Ratio	Lower	Upper
114	100		
63	18.6	0.0	35.6
88	15.7	0.0	31.8



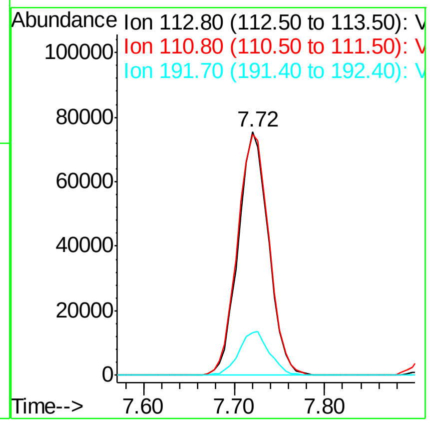


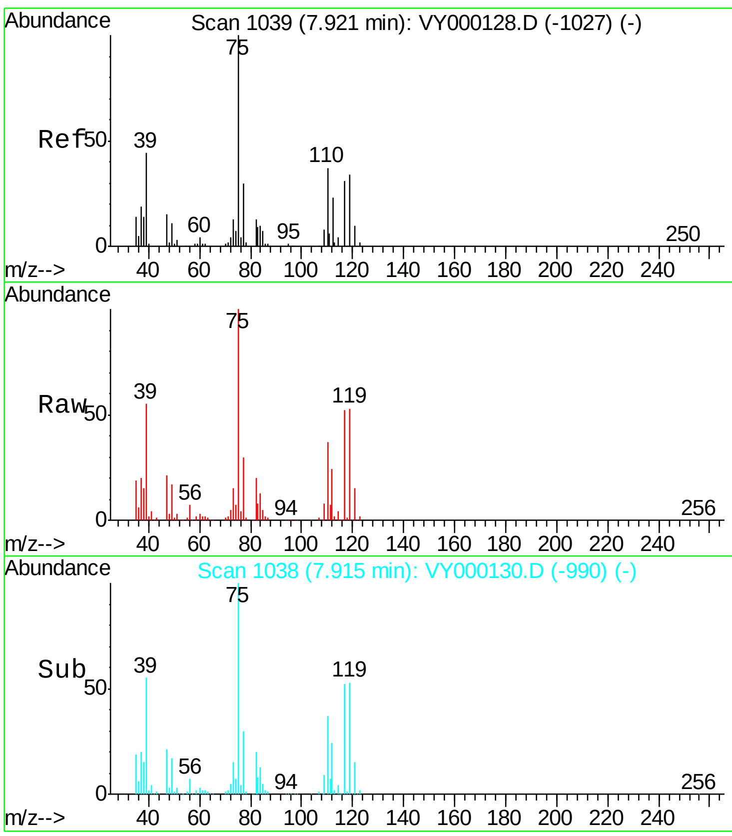
#35
Dibromofluoromethane
Concen: 140.341 ug/l
RT: 7.72 min Scan# 1006
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:113 Resp: 175241

Ion	Ratio	Lower	Upper
113	100		
111	103.5	83.0	124.4
192	18.2	13.5	20.3

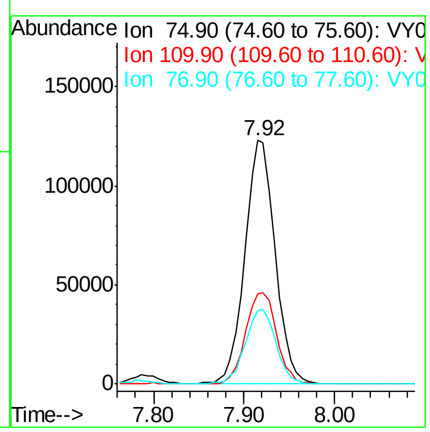


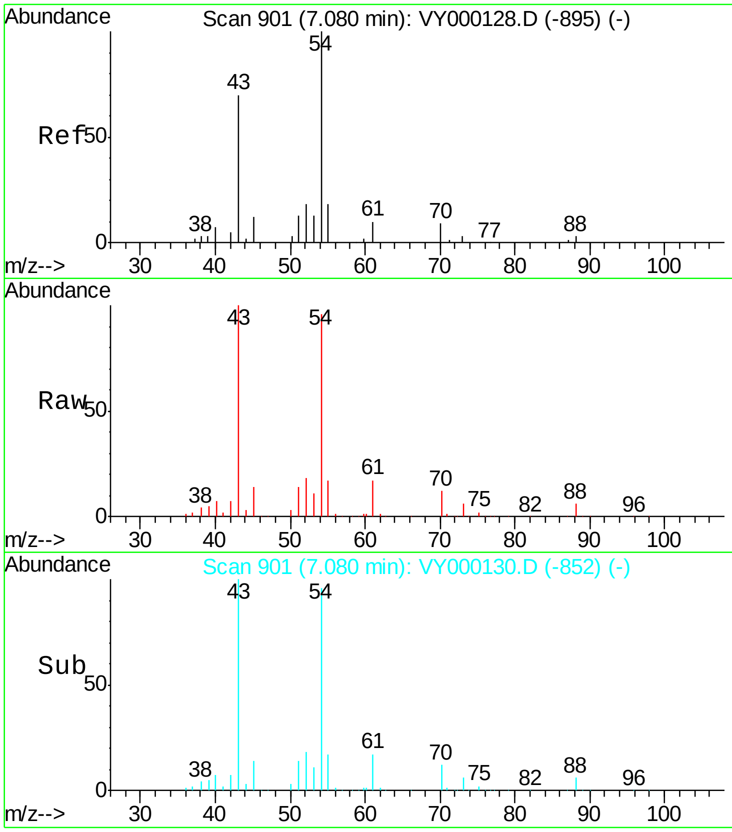


#36
1,1-Dichloropropene
Concen: 141.117 ug/l
RT: 7.92 min Scan# 1038
Delta R.T. -0.01 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion: 75 Resp: 284147

Ion	Ratio	Lower	Upper
75	100		
110	38.4	19.1	57.3
77	31.1	24.7	37.1



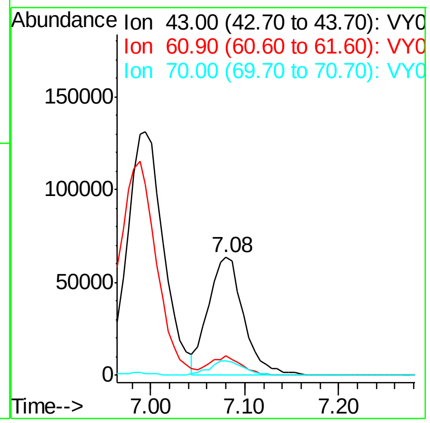


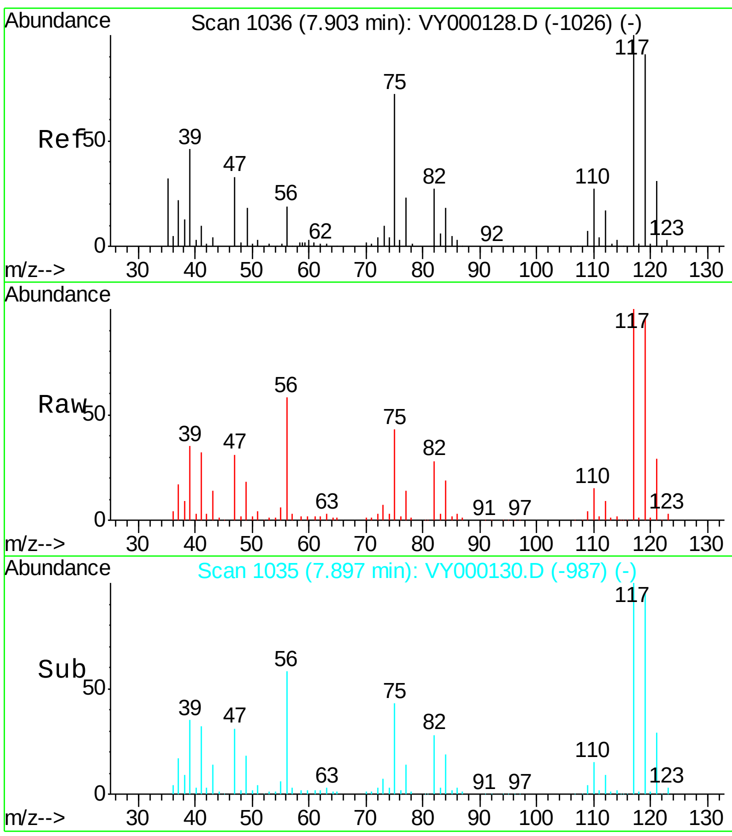
#37
Ethyl Acetate
Concen: 156.227 ug/l
RT: 7.08 min Scan# 901
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 166128

Ion	Ratio	Lower	Upper
43	100		
61	15.1	12.1	18.1
70	11.9	10.0	15.0

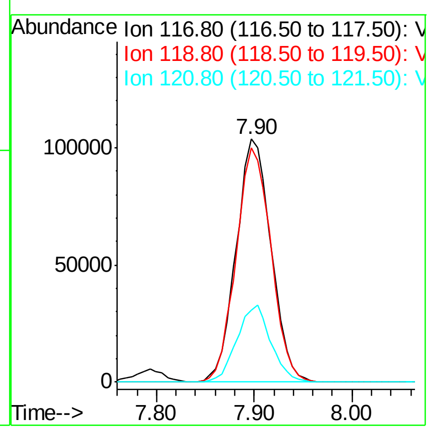


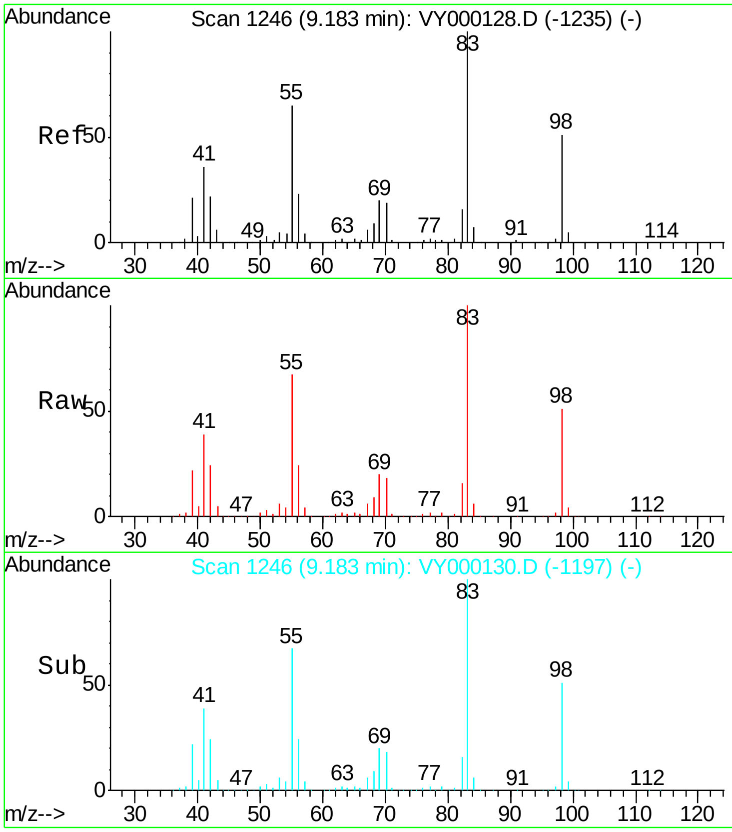


#38
Carbon Tetrachloride
Concen: 149.885 ug/l
RT: 7.90 min Scan# 1035
Delta R.T. -0.01 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion:117 Resp: 259022

Ion	Ratio	Lower	Upper
117	100		
119	96.4	72.6	108.8
121	29.4	24.3	36.5



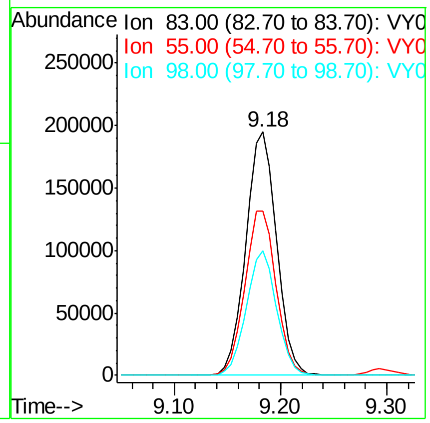


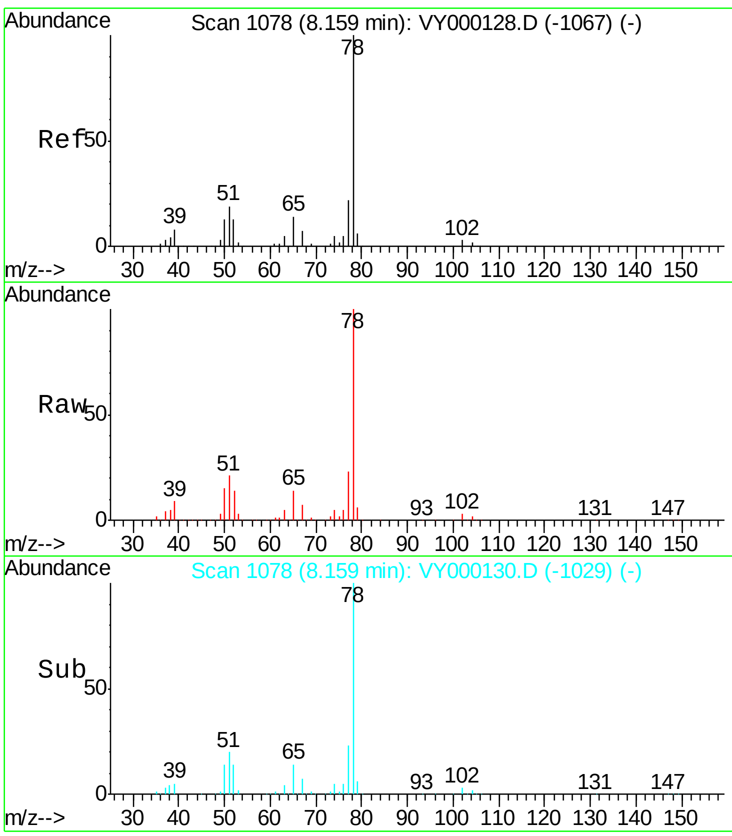
#39
Methylcyclohexane
Concen: 143.222 ug/l
RT: 9.18 min   Scan# 1246
Delta R.T.   -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019   12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 396636

Ion	Ratio	Lower	Upper
83	100		
55	67.2	52.3	78.5
98	51.2	40.6	61.0

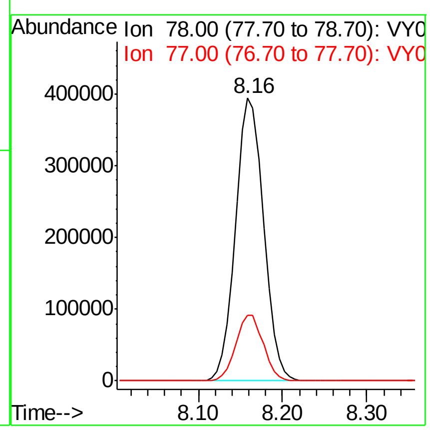


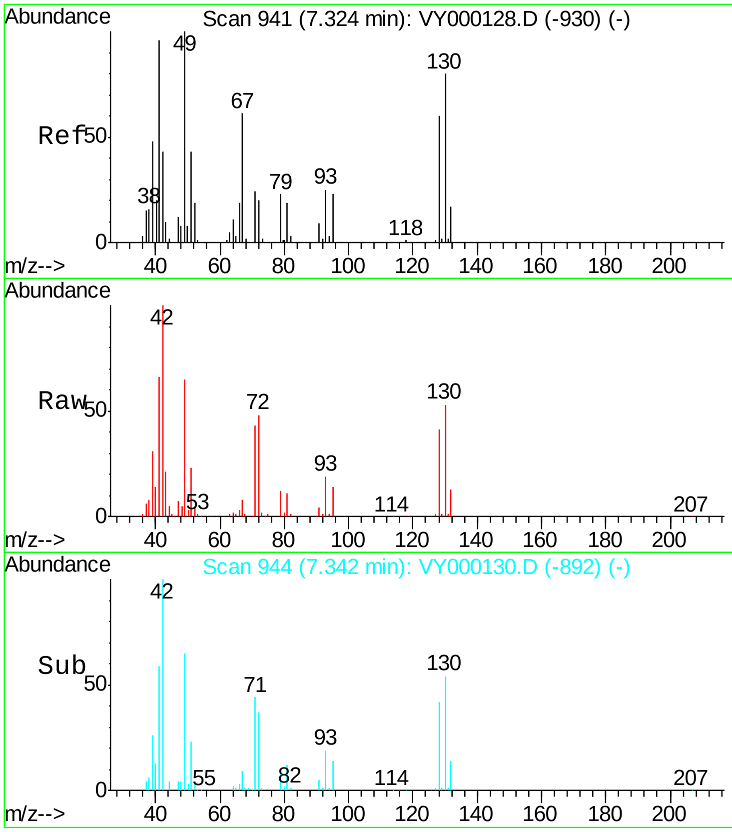


#40
Benzene
Concen: 143.056 ug/l
RT: 8.16 min   Scan# 1078
Delta R.T.   -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019   12:54

Tgt Ion: 78 Resp: 889013

Ion	Ratio	Lower	Upper
78	100		
77	23.2	17.9	26.9



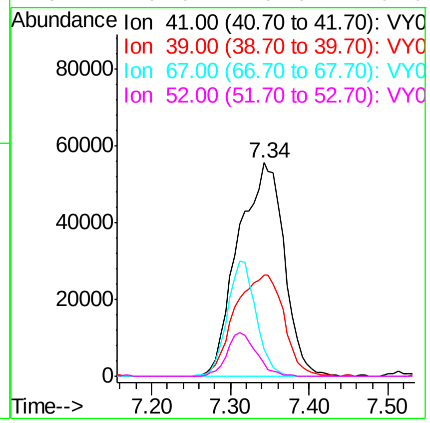


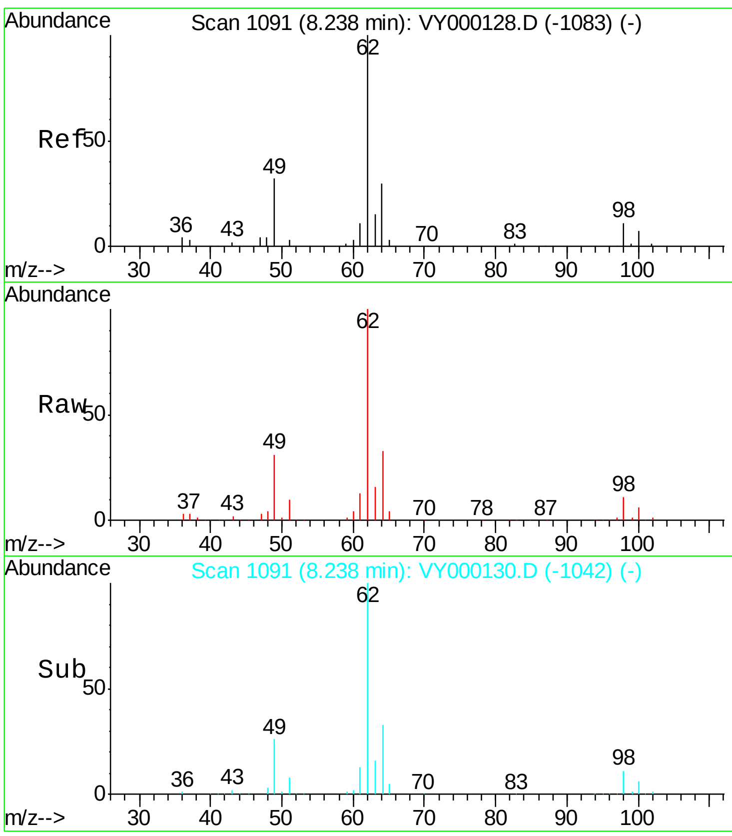
#41
Methacrylonitrile
Concen: 267.923 ug/l
RT: 7.34 min Scan# 944
Delta R.T. 0.02 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 41 Resp: 226099

Ion	Ratio	Lower	Upper
41	100		
39	50.3	53.4	80.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

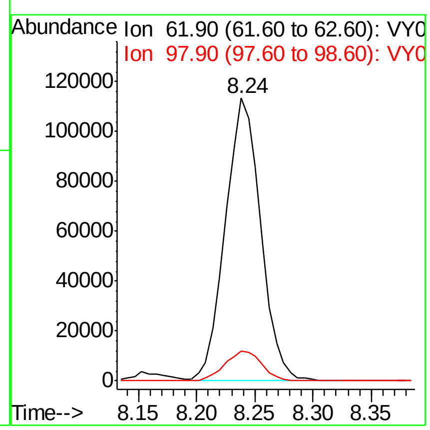


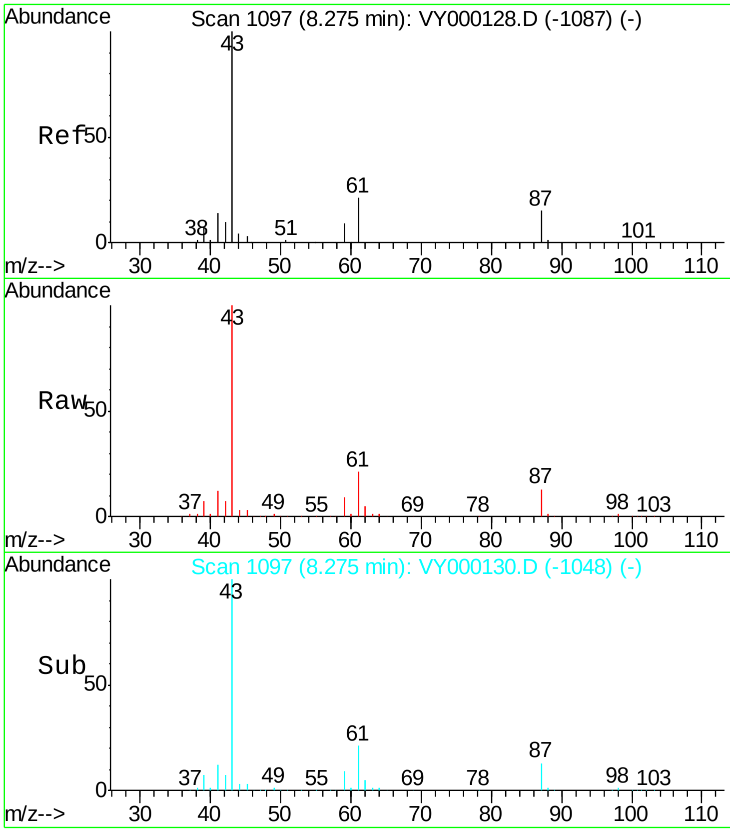


#42
1,2-Dichloroethane
Concen: 151.284 ug/l
RT: 8.24 min Scan# 1091
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion: 62 Resp: 239747

Ion	Ratio	Lower	Upper
62	100		
98	10.9	0.0	22.4



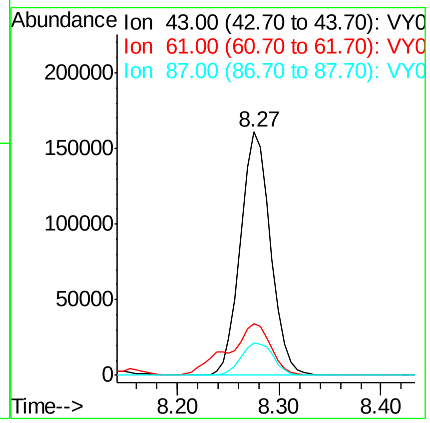


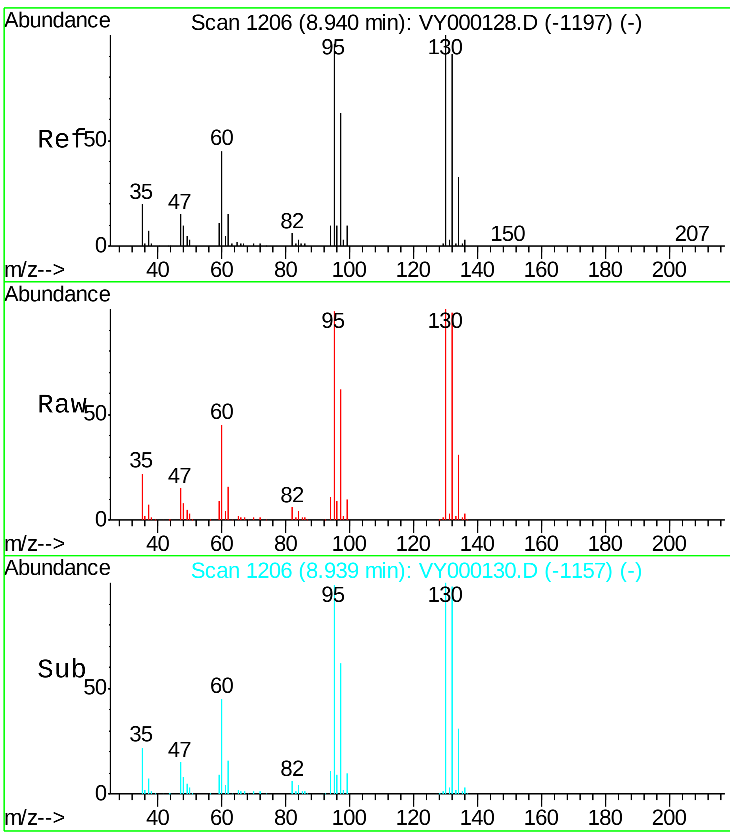
#43
Isopropyl Acetate
Concen: 154.487 ug/l
RT: 8.27 min Scan# 1097
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 328590

Ion	Ratio	Lower	Upper
43	100		
61	30.0	24.6	37.0
87	14.5	12.5	18.7

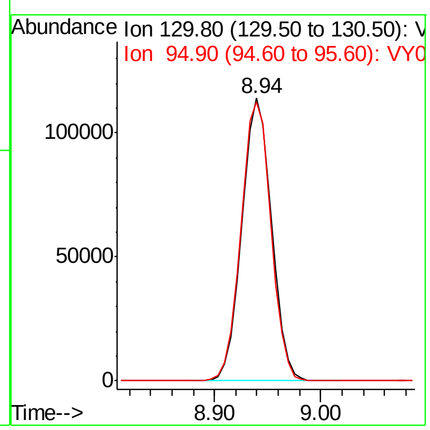


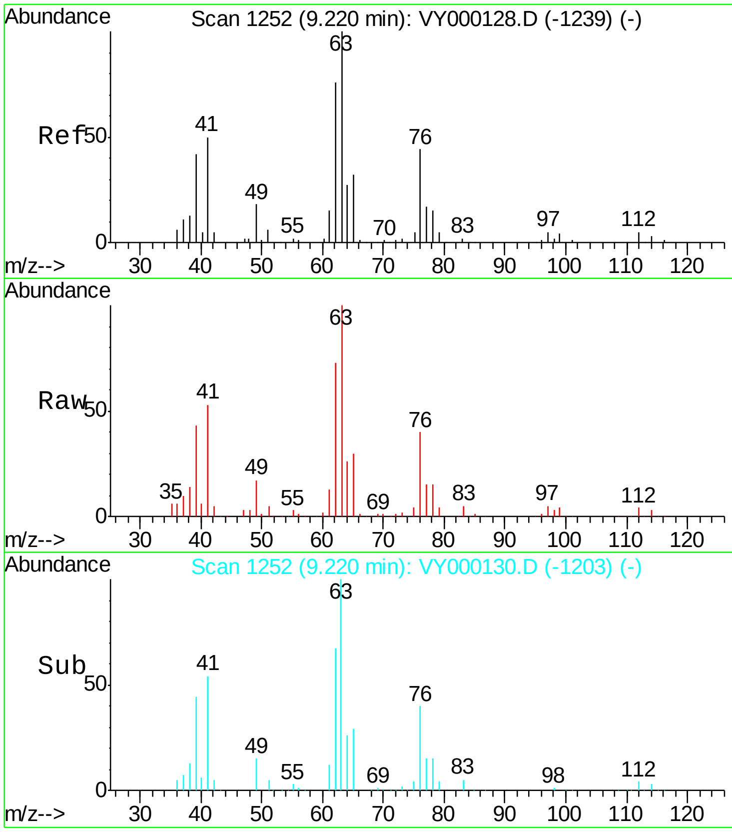


#44
Trichloroethene
Concen: 145.150 ug/l
RT: 8.94 min Scan# 1206
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion:130 Resp: 223976

Ion	Ratio	Lower	Upper
130	100		
95	98.6	0.0	192.0



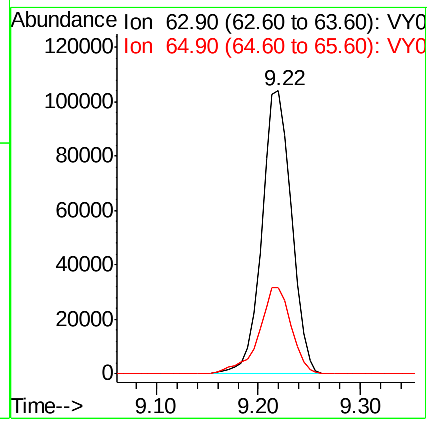


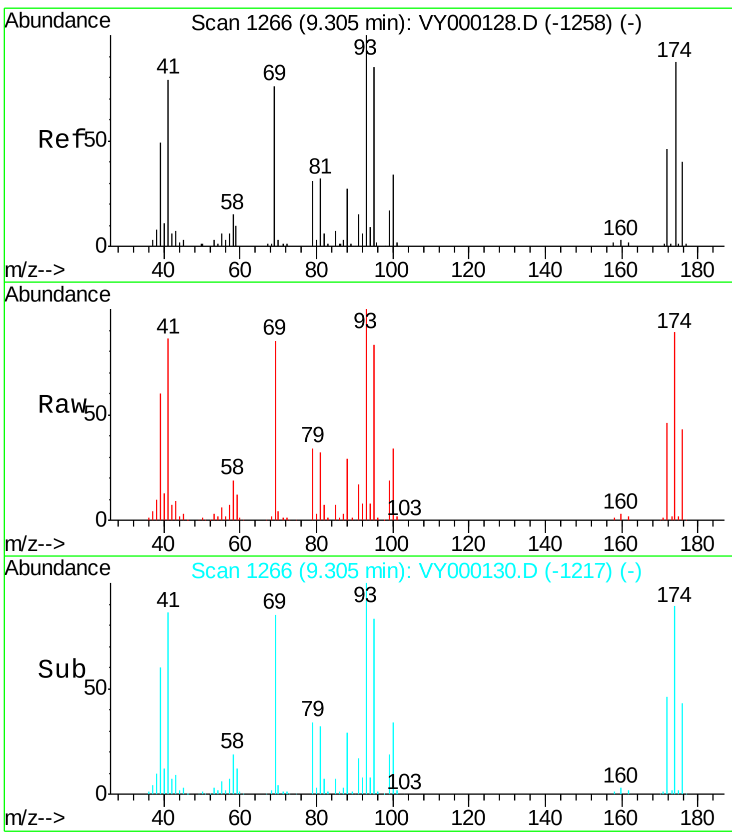
#45
1,2-Dichloropropane
Concen: 140.657 ug/l
RT: 9.22 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 63 Resp: 211130

Ion	Ratio	Lower	Upper
63	100		
65	30.4	25.4	38.2

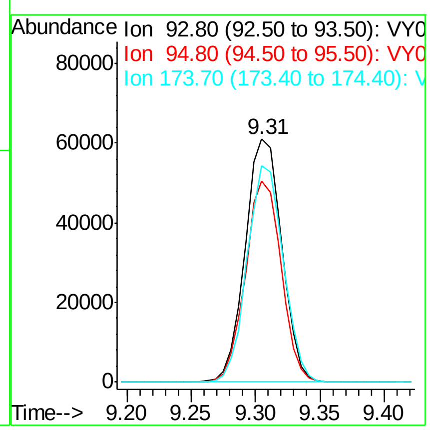




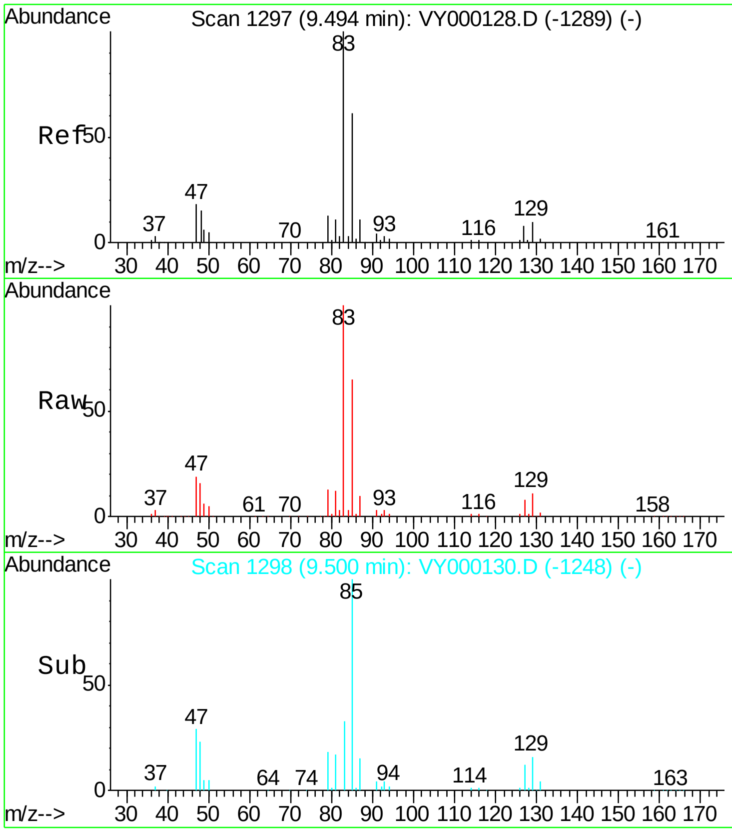
#46
Dibromomethane
Concen: 143.599 ug/l
RT: 9.31 min Scan# 1266
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion: 93 Resp: 119873

Ion	Ratio	Lower	Upper
93	100		
95	81.3	68.6	103.0
174	88.3	69.4	104.0



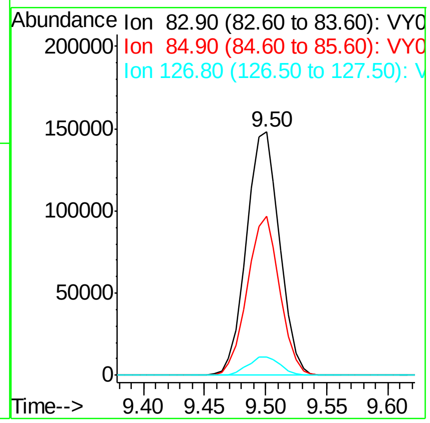
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

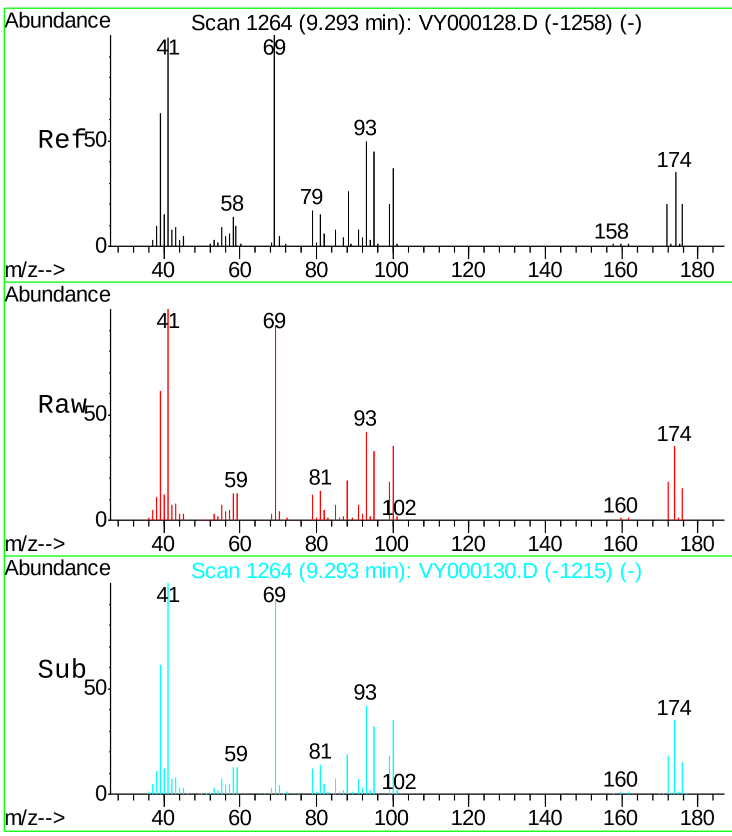


#47
Bromodichloromethane
Concen: 146.210 ug/l
RT: 9.50 min Scan# 1298
Delta R.T. 0.01 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion: 83 Resp: 279457

Ion	Ratio	Lower	Upper
83	100		
85	65.3	48.6	73.0
127	7.7	6.2	9.4

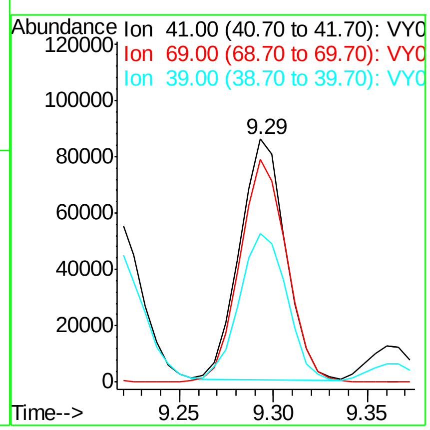


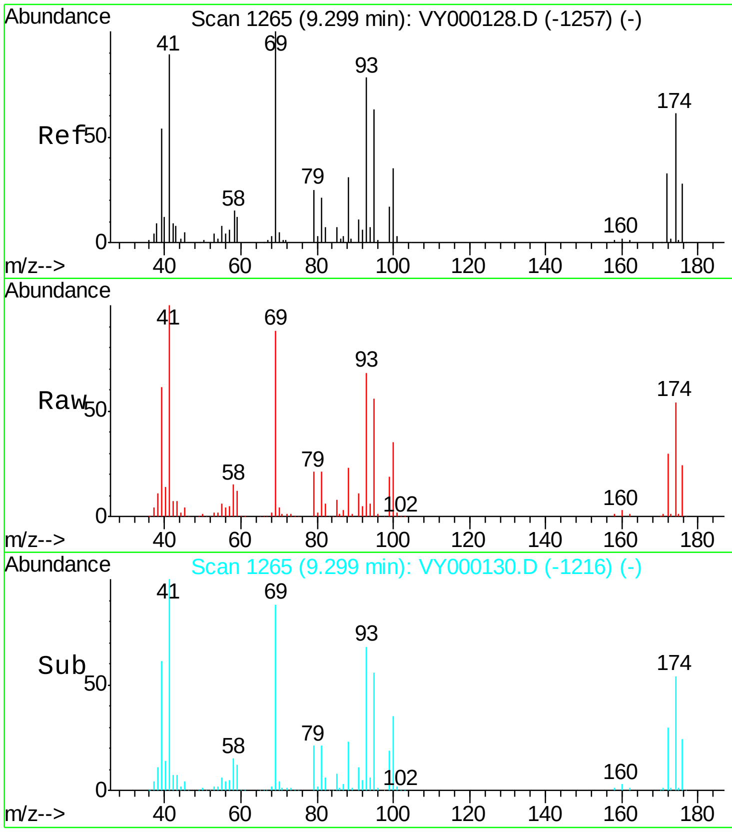


#48
Methyl methacrylate
Concen: 159.201 ug/l
RT: 9.29 min Scan# 1264
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion: 41 Resp: 144702

Ion	Ratio	Lower	Upper
41	100		
69	94.9	81.0	121.6
39	62.7	53.2	79.8



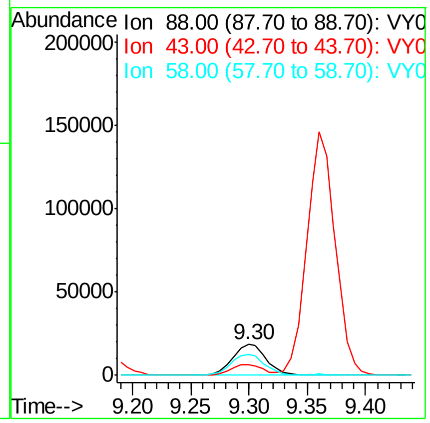


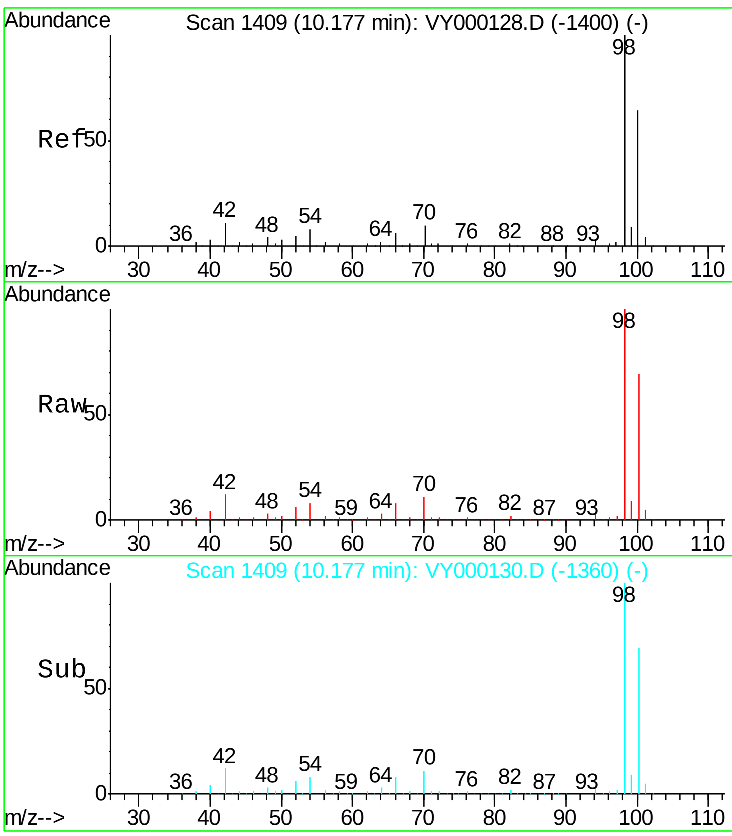
#49
1,4-Dioxane
Concen: 2844.356 ug/l
RT: 9.30 min   Scan# 1265
Delta R.T.   -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019   12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 88 Resp: 37485

Ion	Ratio	Lower	Upper
88	100		
43	33.6	22.6	33.8
58	66.9	42.5	63.7#

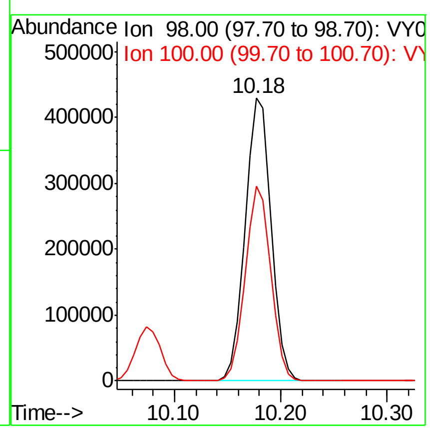




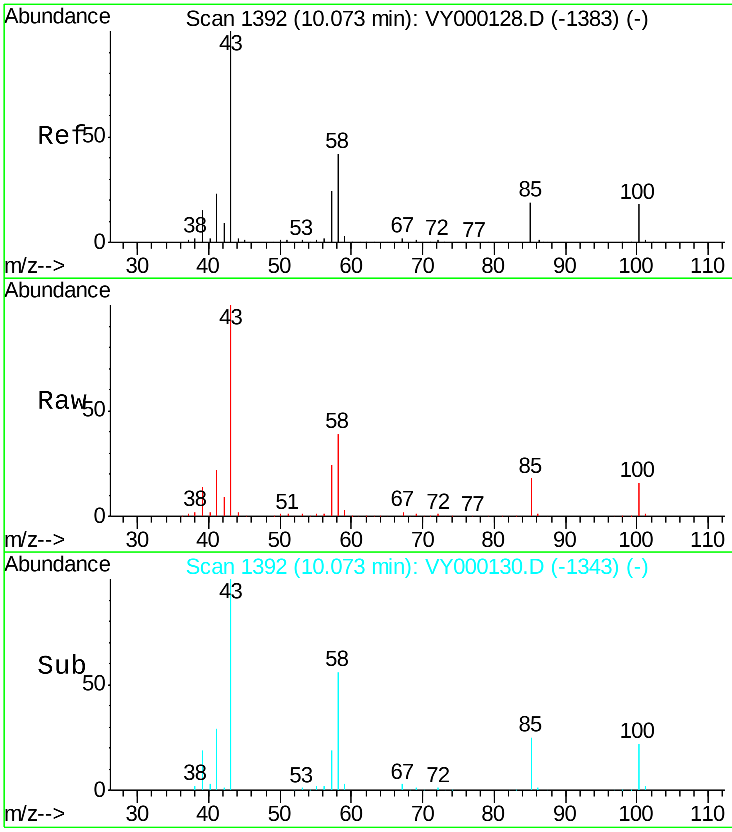
#50
Toluene-d8
Concen: 146.762 ug/l
RT: 10.18 min   Scan# 1409
Delta R.T.   -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019   12:54

Tgt Ion: 98 Resp: 737748

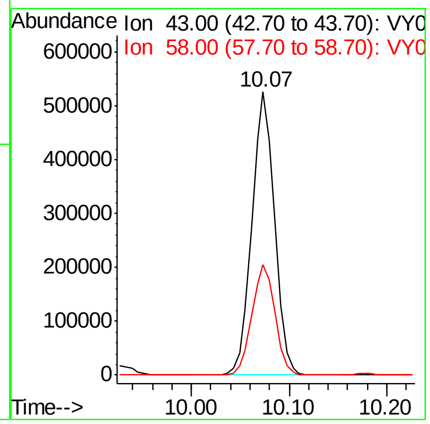
Ion	Ratio	Lower	Upper
98	100		
100	67.9	52.7	79.1

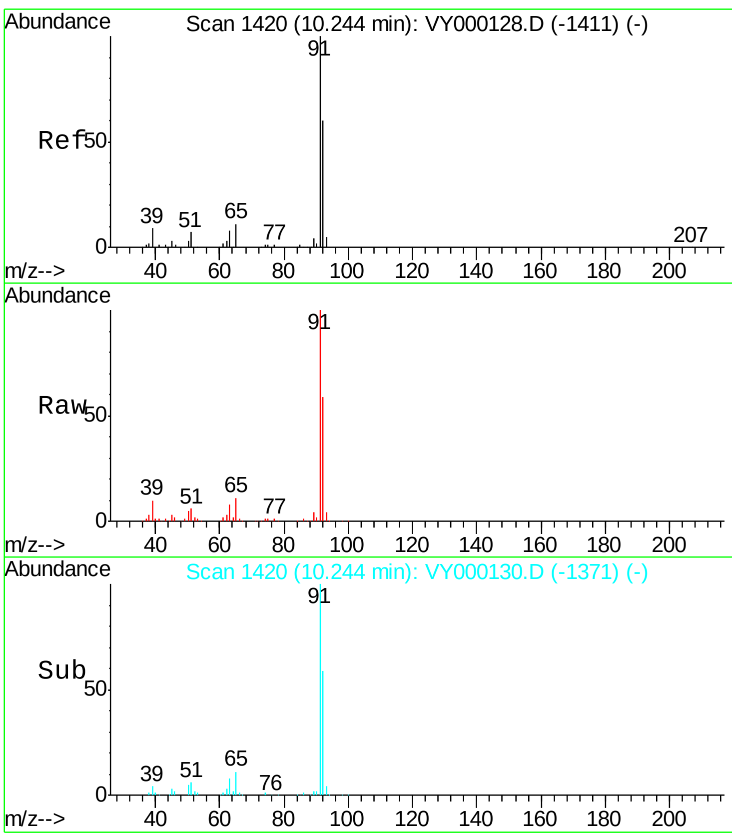


Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

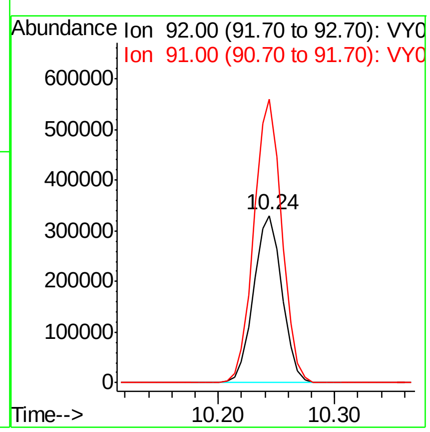


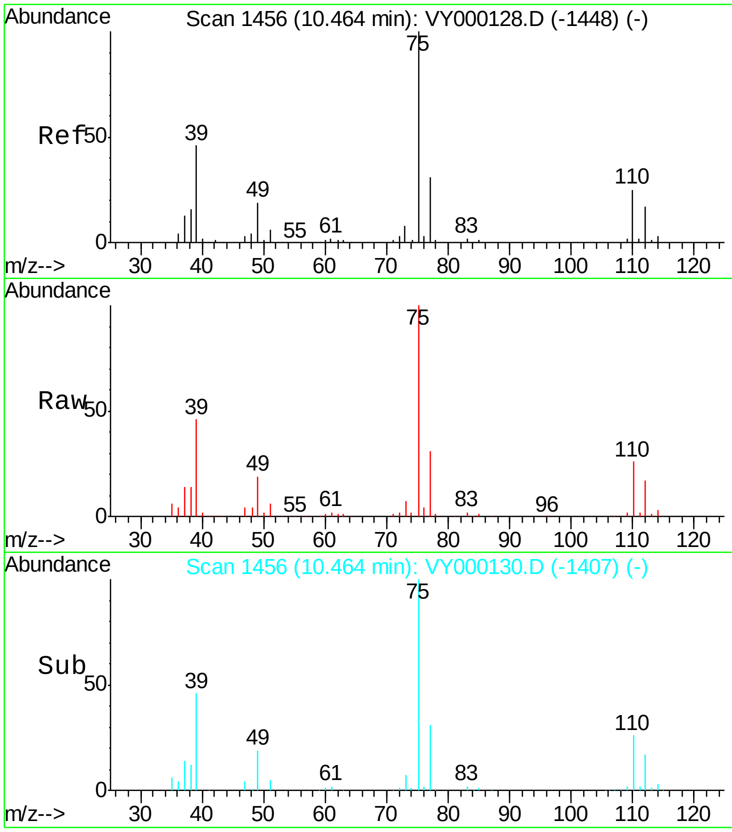

```
#51
4-Methyl-2-Pentanone
Concen:  776.146 ug/l
RT: 10.07 min  Scan# 1392
Delta R.T.   -0.00 min
Lab File:   VY000130.D
Acq: 23 Sep 2019  12:54

Tgt Ion: 43 Resp:  841217
Ion  Ratio  Lower  Upper
 43  100
 58   39.8   33.0   49.6
```






```
#52
Toluene
Concen:  146.234 ug/l
RT: 10.24 min  Scan# 1420
Delta R.T.   -0.00 min
Lab File:   VY000130.D
Acq: 23 Sep 2019  12:54

Tgt Ion: 92 Resp:  561566
Ion  Ratio  Lower  Upper
 92  100
 91  167.4  135.7  203.5
```



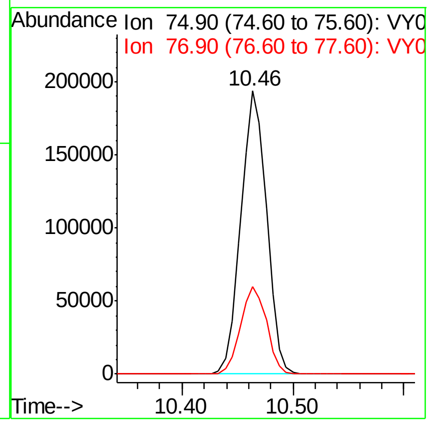


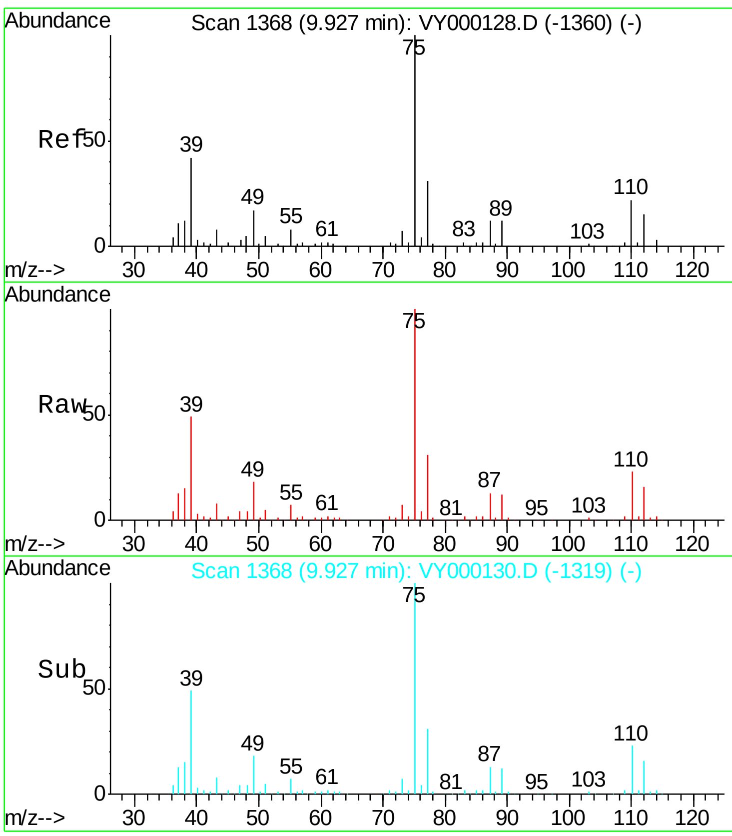
#53
t-1,3-Dichloropropene
Concen: 148.847 ug/l
RT: 10.46 min   Scan# 1456
Delta R.T.   -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019   12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 310232

Ion	Ratio	Lower	Upper
75	100		
77	31.0	24.9	37.3

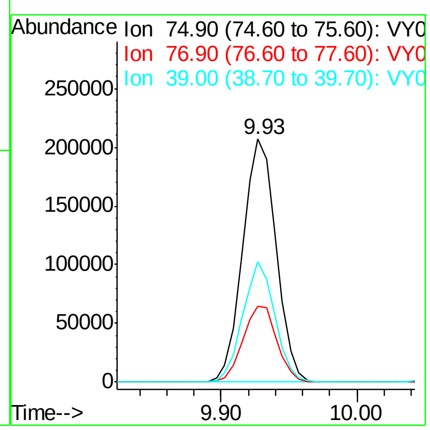


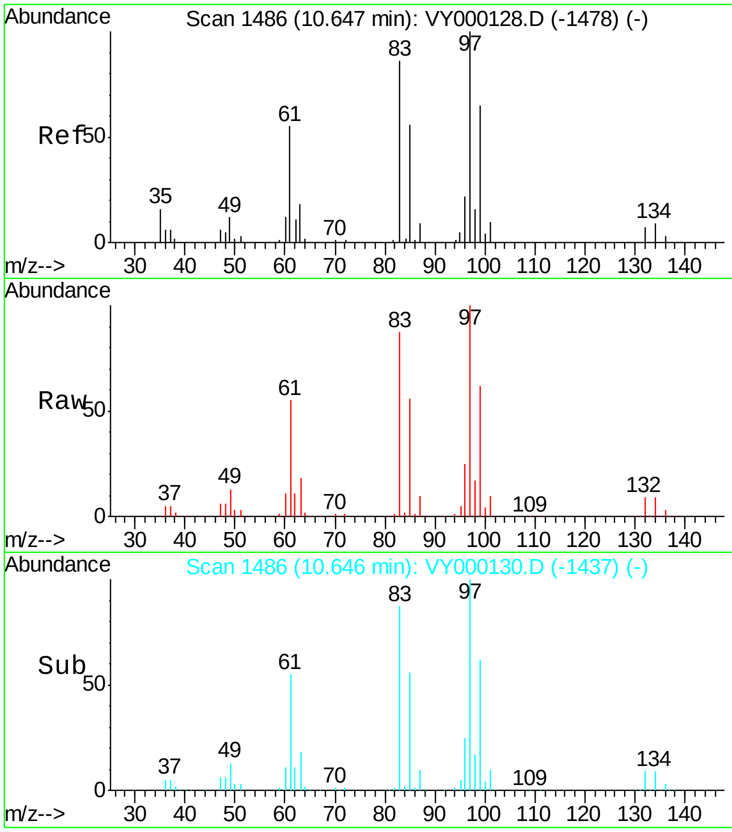


#54
cis-1,3-Dichloropropene
Concen: 147.467 ug/l
RT: 9.93 min   Scan# 1368
Delta R.T.   -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019   12:54

Tgt Ion: 75 Resp: 356345

Ion	Ratio	Lower	Upper
75	100		
77	31.4	24.6	37.0
39	49.4	33.8	50.6



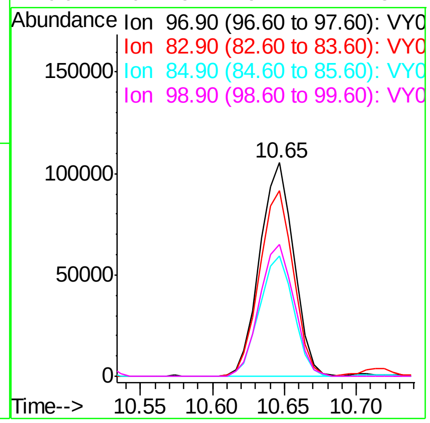


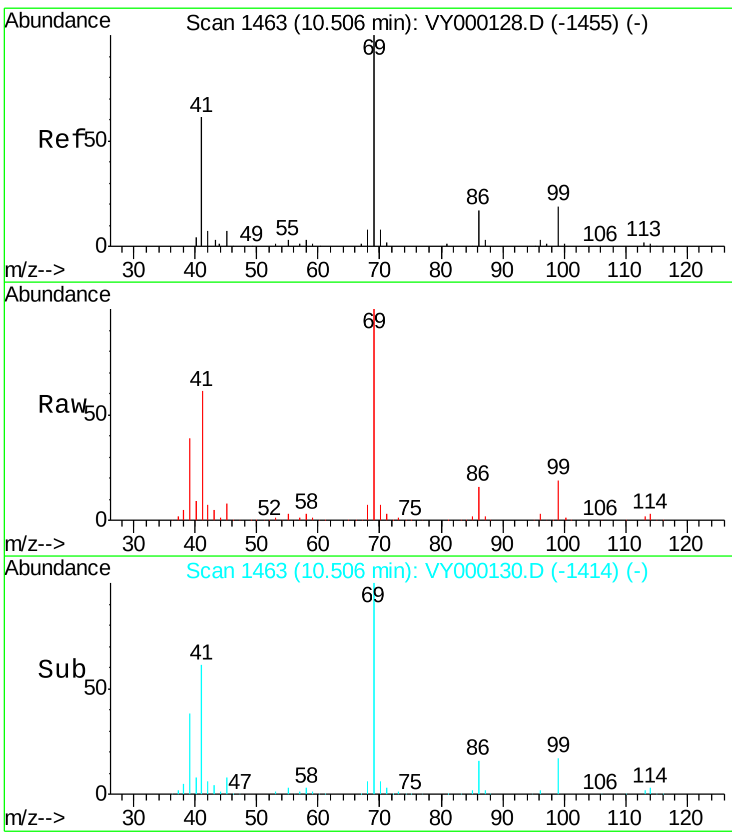
#55
1,1,2-Trichloroethane
Concen: 144.353 ug/l
RT: 10.65 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion: 97 Resp: 172567

Ion	Ratio	Lower	Upper
97	100		
83	86.9	68.8	103.2
85	56.1	44.9	67.3
99	61.5	52.1	78.1

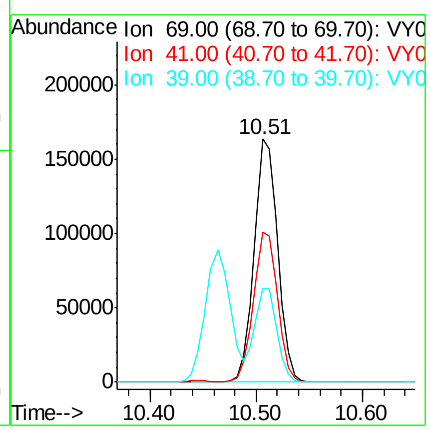


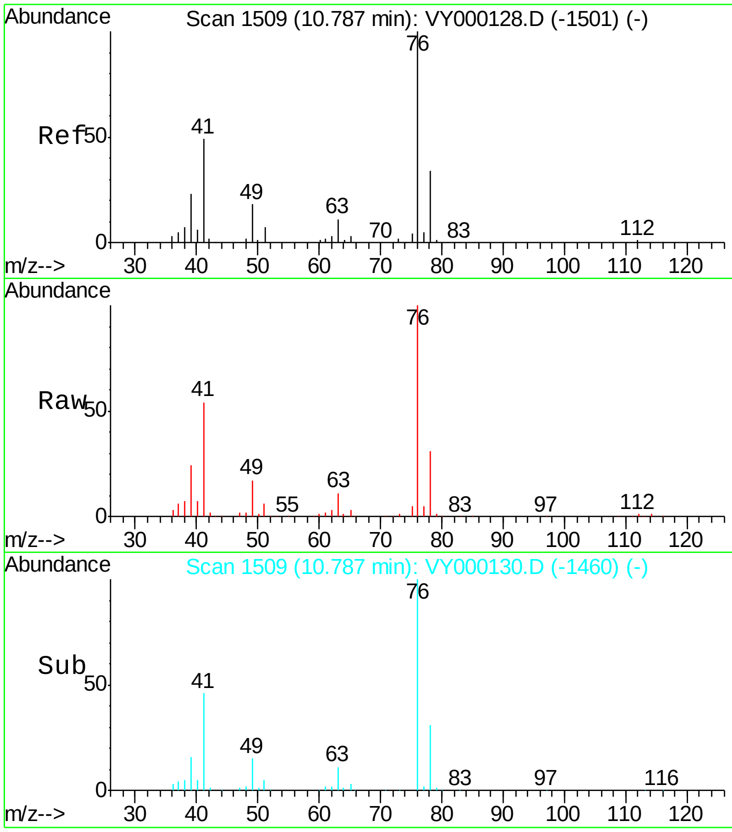


#56
Ethyl methacrylate
Concen: 151.610 ug/l
RT: 10.51 min Scan# 1463
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion: 69 Resp: 255296

Ion	Ratio	Lower	Upper
69	100		
41	62.7	47.9	71.9
39	36.9	27.4	41.0



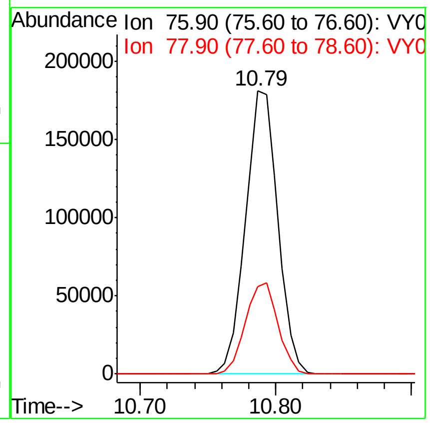


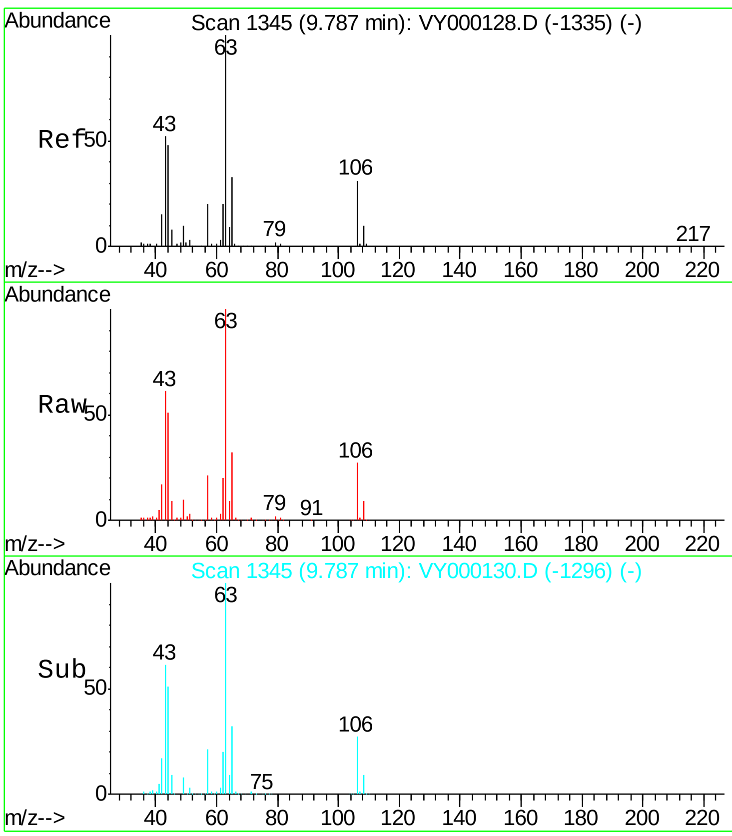
#57
1,3-Dichloropropane
Concen: 144.719 ug/l
RT: 10.79 min Scan# 1509
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 300769

Ion	Ratio	Lower	Upper
76	100		
78	32.7	26.5	39.7

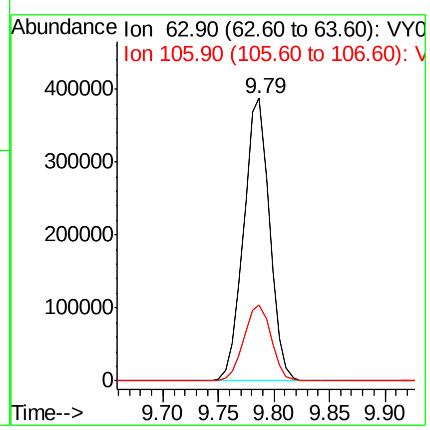


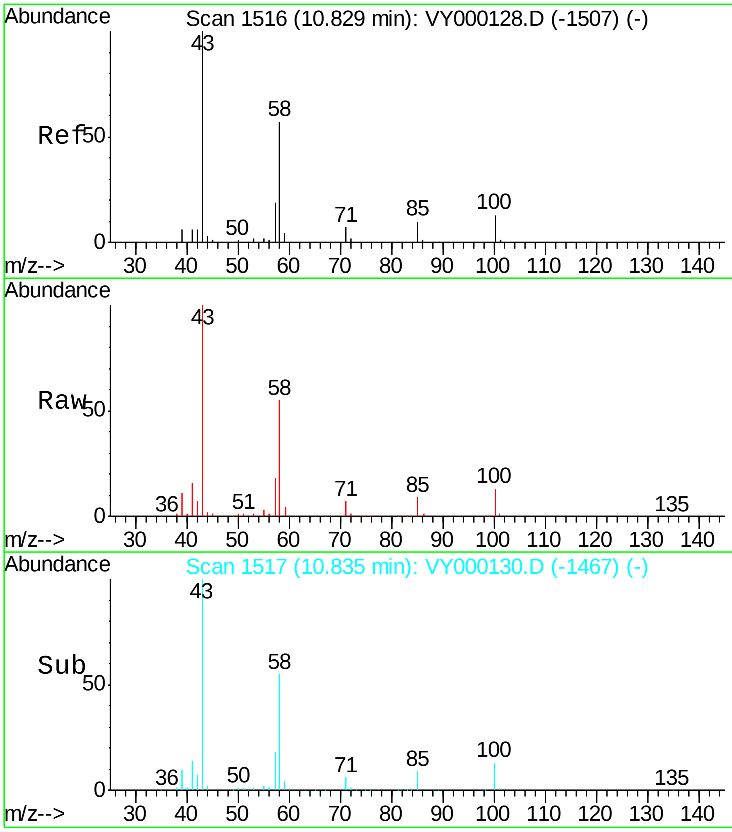


#58
2-Chloroethyl Vinyl ether
Concen: 754.996 ug/l
RT: 9.79 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion: 63 Resp: 627656

Ion	Ratio	Lower	Upper
63	100		
106	28.4	23.2	34.8



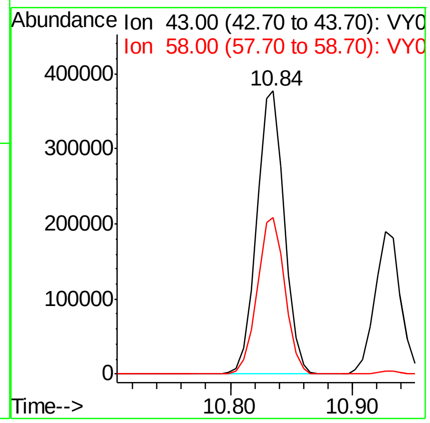


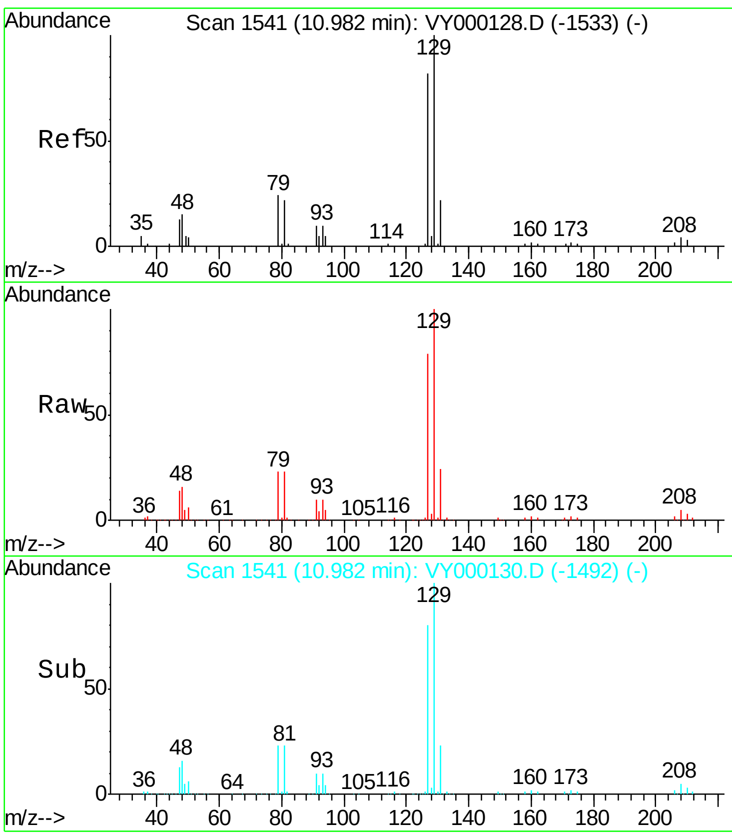
#59
2-Hexanone
Concen: 781.705 ug/l
RT: 10.84 min   Scan# 1517
Delta R.T.   0.01 min
Lab File: VY000130.D
Acq: 23 Sep 2019   12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 593459

Ion	Ratio	Lower	Upper
43	100		
58	55.5	29.1	87.3

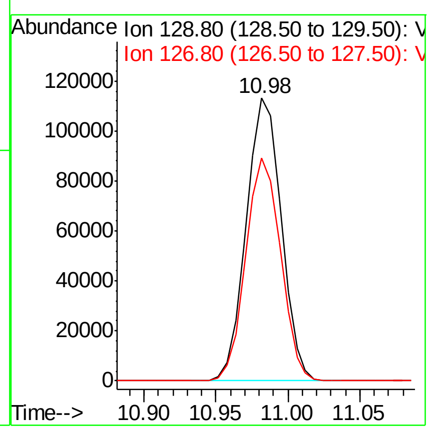


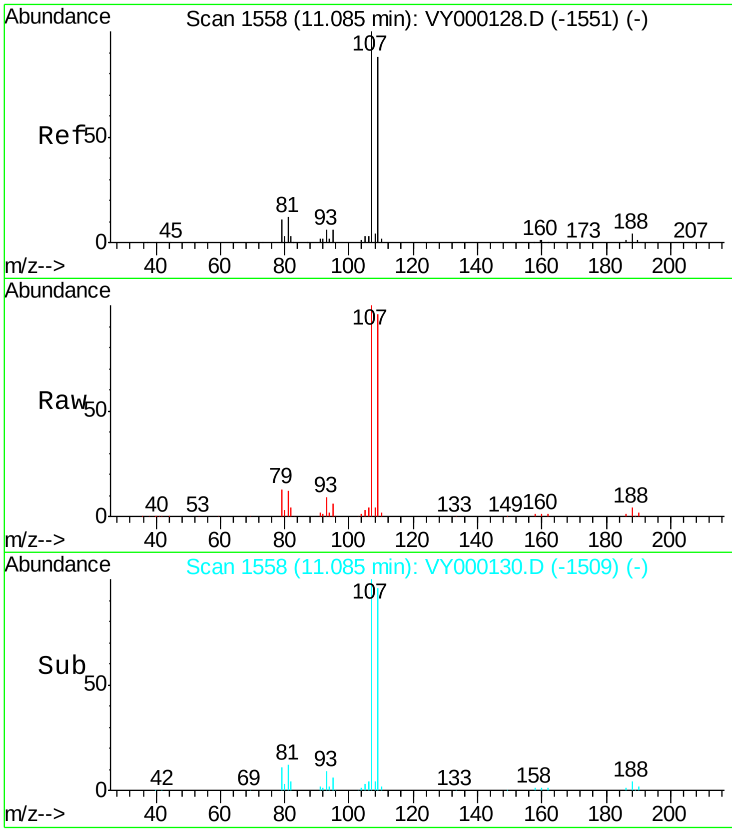


#60
Dibromochloromethane
Concen: 153.107 ug/l
RT: 10.98 min   Scan# 1541
Delta R.T.   -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019   12:54

Tgt Ion:129 Resp: 191291

Ion	Ratio	Lower	Upper
129	100		
127	78.4	37.5	112.3



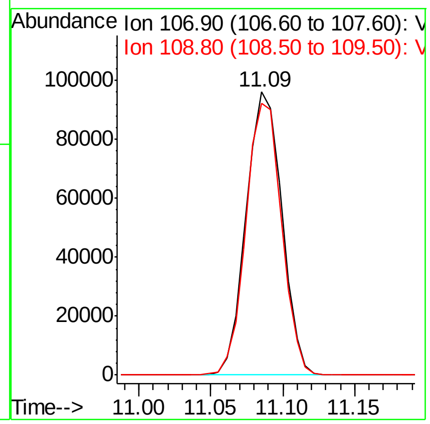


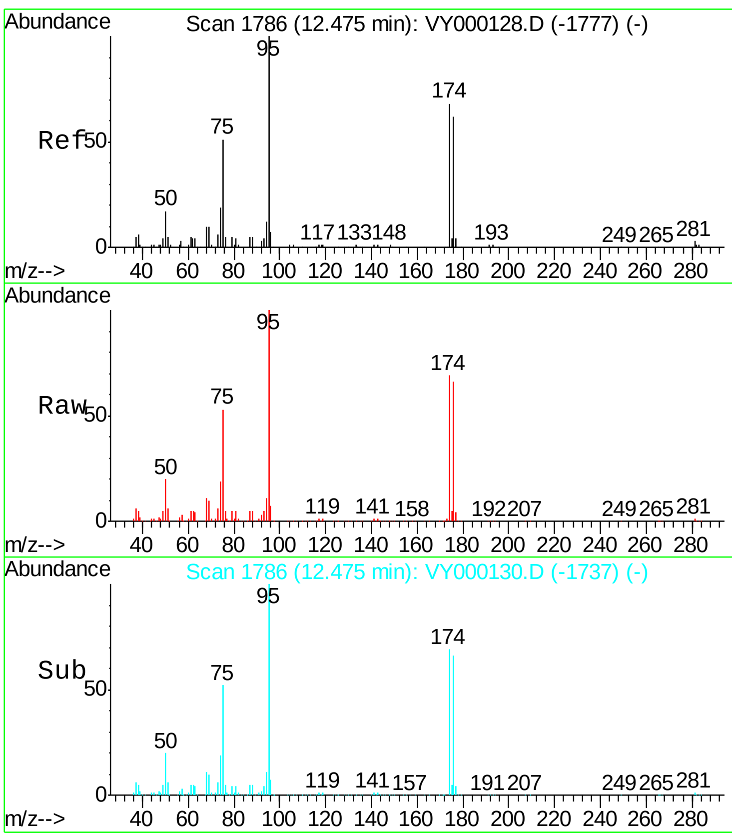
#61
1,2-Dibromoethane
Concen: 147.037 ug/l
RT: 11.09 min   Scan# 1558
Delta R.T.   -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:107 Resp: 165195

Ion	Ratio	Lower	Upper
107	100		
109	95.8	74.0	111.0

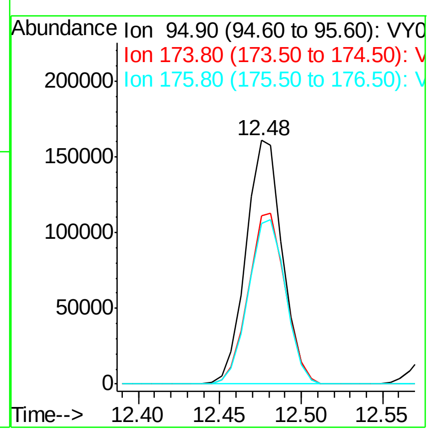


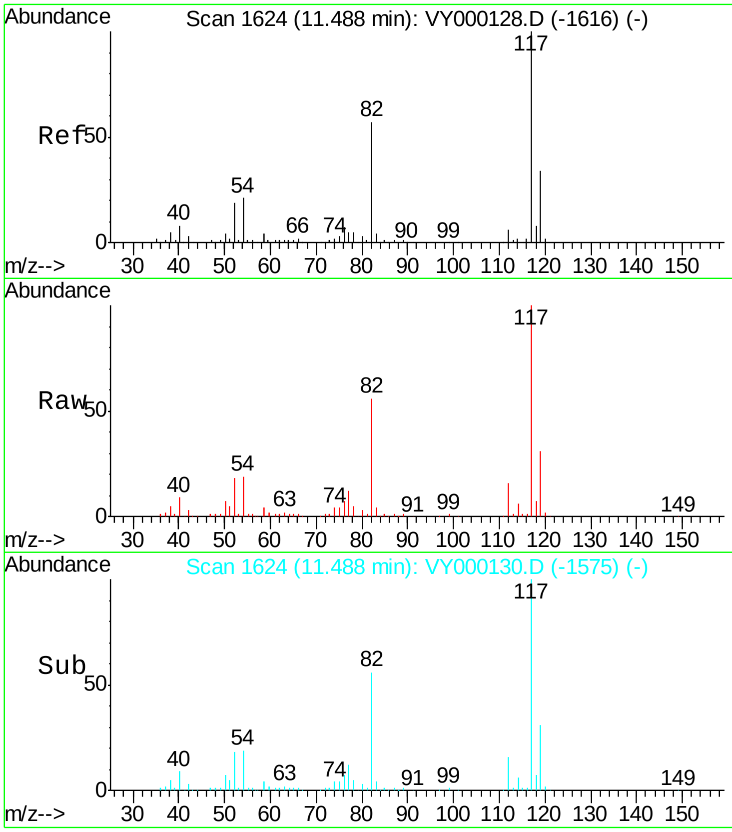


#62
4-Bromofluorobenzene
Concen: 135.501 ug/l
RT: 12.48 min   Scan# 1786
Delta R.T.   -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion: 95 Resp: 250509

Ion	Ratio	Lower	Upper
95	100		
174	71.1	0.0	140.8
176	69.2	0.0	135.0



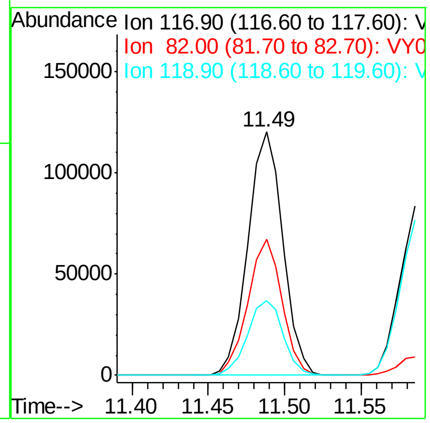


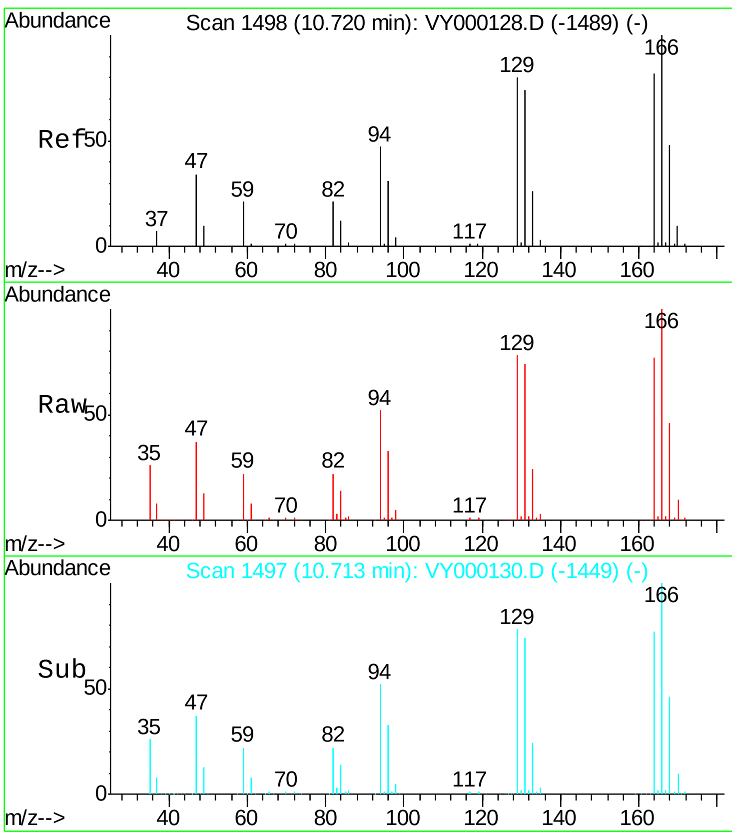
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min   Scan# 1624
Delta R.T.   -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019   12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:117 Resp: 190631

Ion	Ratio	Lower	Upper
117	100		
82	56.0	45.5	68.3
119	30.9	27.3	40.9

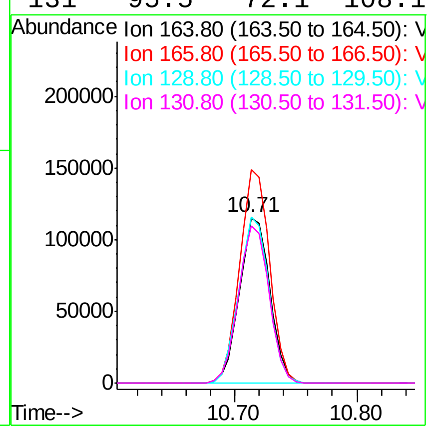


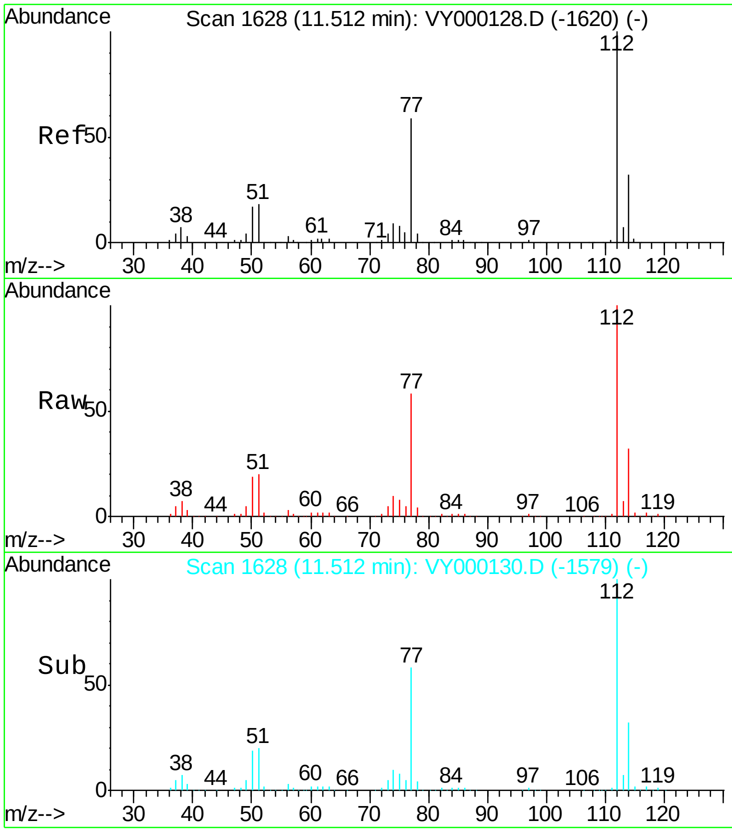


#64
Tetrachloroethene
Concen: 136.598 ug/l
RT: 10.71 min   Scan# 1497
Delta R.T.   -0.01 min
Lab File: VY000130.D
Acq: 23 Sep 2019   12:54

Tgt Ion:164 Resp: 198210

Ion	Ratio	Lower	Upper
164	100		
166	129.1	97.0	145.6
129	100.9	77.6	116.4
131	95.5	72.1	108.1



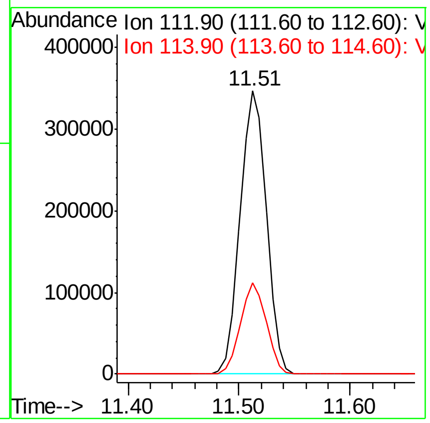


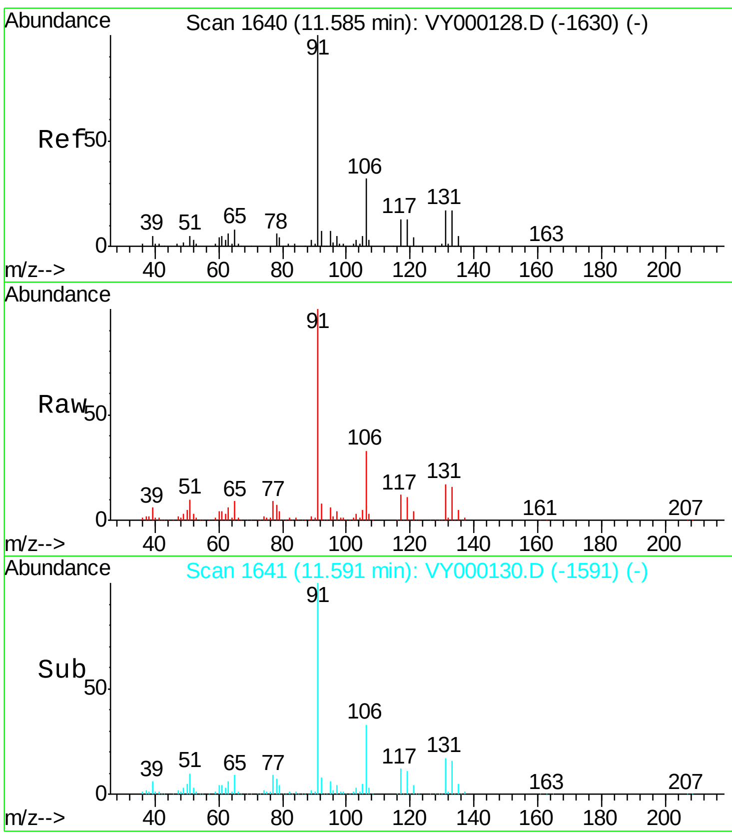
#65
Chlorobenzene
Concen: 146.906 ug/l
RT: 11.51 min   Scan# 1628
Delta R.T.   -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019   12:54

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion:112 Resp: 568502

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.6	38.4

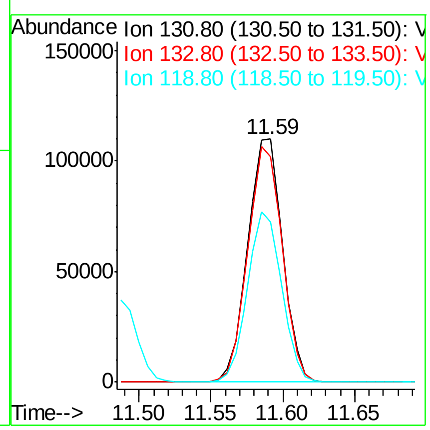


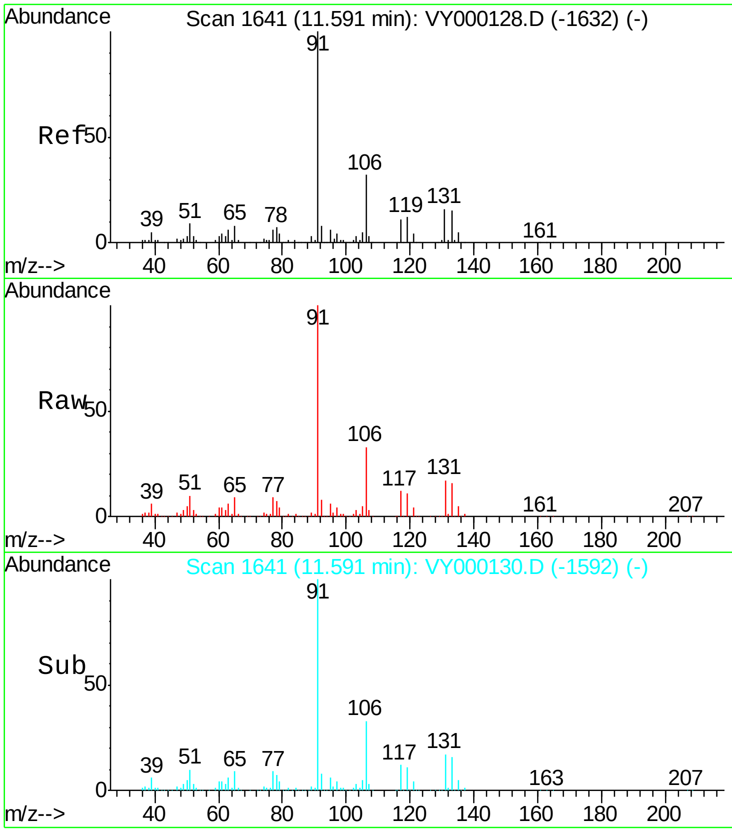


#66
1,1,1,2-Tetrachloroethane
Concen: 148.620 ug/l
RT: 11.59 min   Scan# 1641
Delta R.T.   0.01 min
Lab File: VY000130.D
Acq: 23 Sep 2019   12:54

Tgt Ion:131 Resp: 184803

Ion	Ratio	Lower	Upper
131	100		
133	95.7	47.5	142.5
119	68.3	35.4	106.2



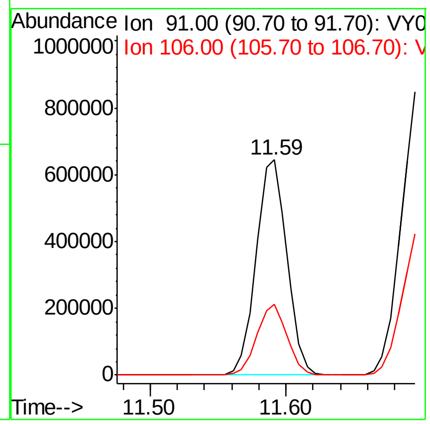


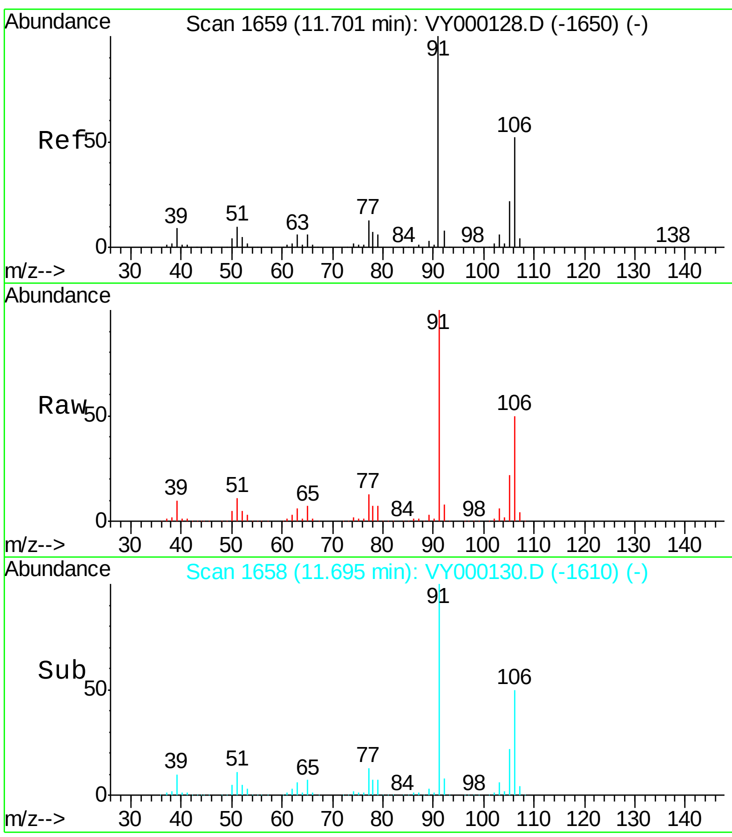
#67
Ethyl Benzene
Concen: 145.827 ug/l
RT: 11.59 min   Scan# 1641
Delta R.T.   -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019   12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 1025784

Ion	Ratio	Lower	Upper
91	100		
106	32.8	25.6	38.4

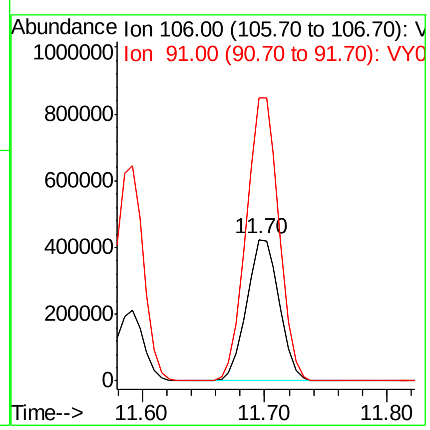


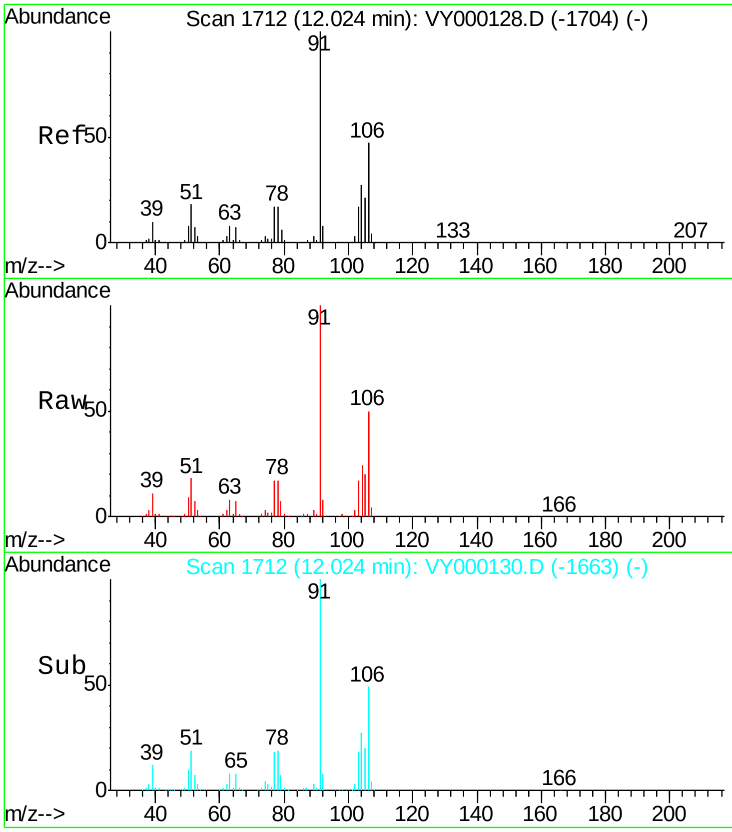


#68
m/p-Xylenes
Concen: 288.929 ug/l
RT: 11.70 min   Scan# 1658
Delta R.T.   -0.01 min
Lab File: VY000130.D
Acq: 23 Sep 2019   12:54

Tgt Ion:106 Resp: 783751

Ion	Ratio	Lower	Upper
106	100		
91	200.9	154.6	232.0



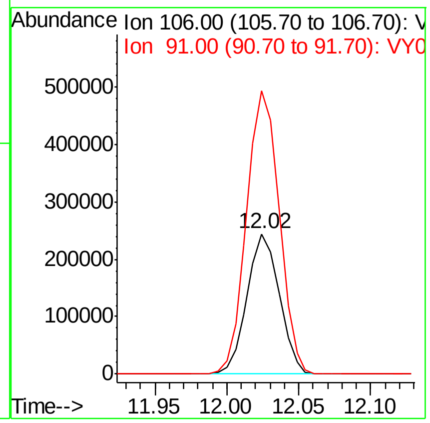


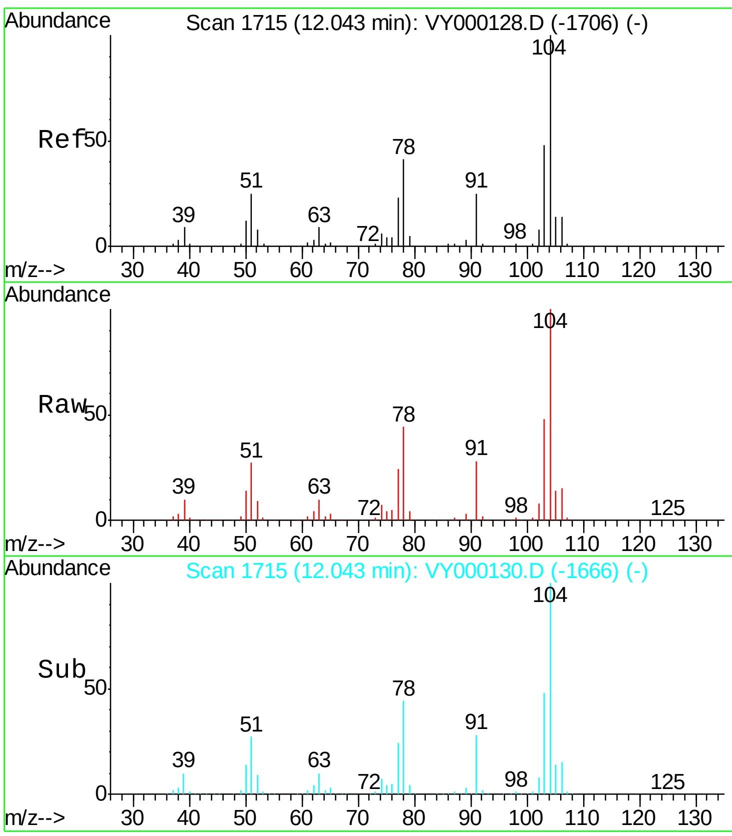
#69
o-Xylene
Concen: 146.717 ug/l
RT: 12.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:106 Resp: 380455

Ion	Ratio	Lower	Upper
106	100		
91	203.8	102.1	306.1

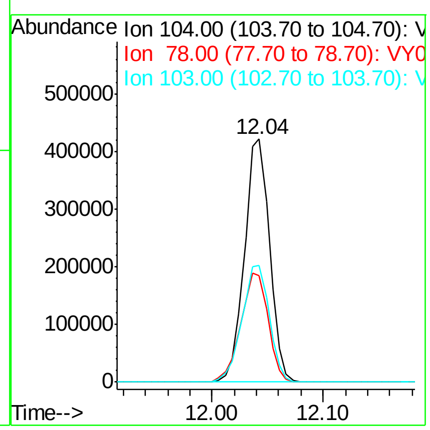


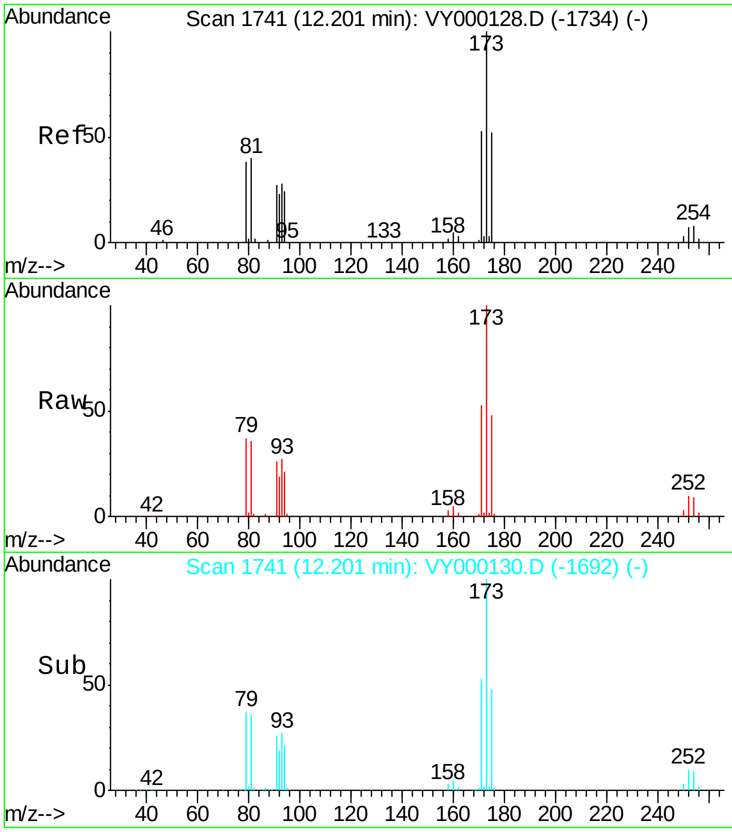


#70
Styrene
Concen: 150.485 ug/l
RT: 12.04 min Scan# 1715
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion:104 Resp: 659336

Ion	Ratio	Lower	Upper
104	100		
78	49.0	37.3	55.9
103	52.3	42.2	63.2



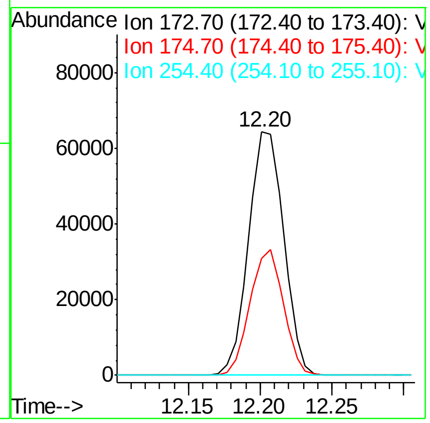


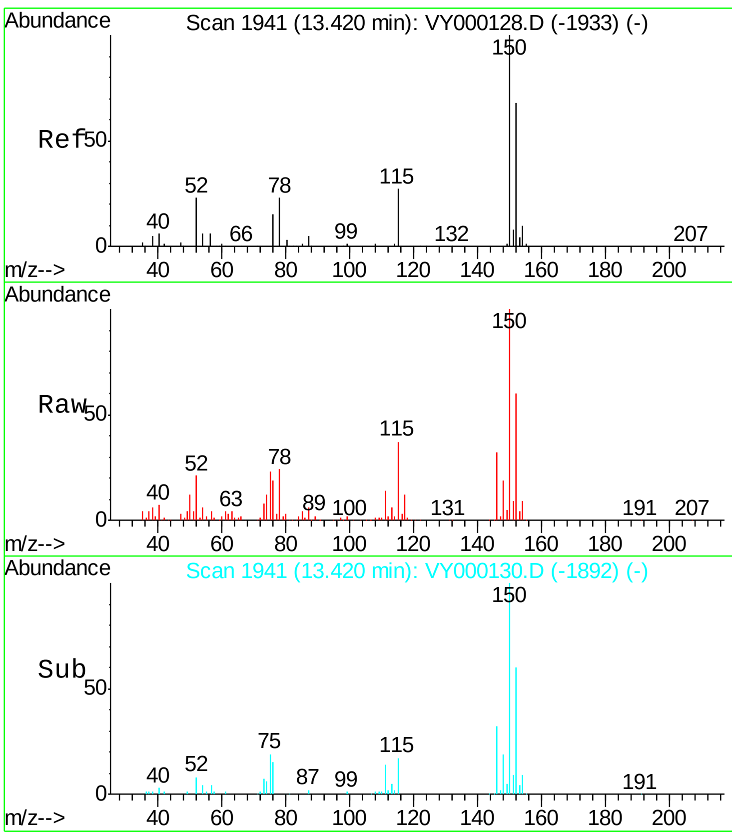
#71
Bromoform
Concen: 155.102 ug/l
RT: 12.20 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:173 Resp: 108894

Ion	Ratio	Lower	Upper
173	100		
175	49.3	23.9	71.8
254	0.0	0.0	0.0#

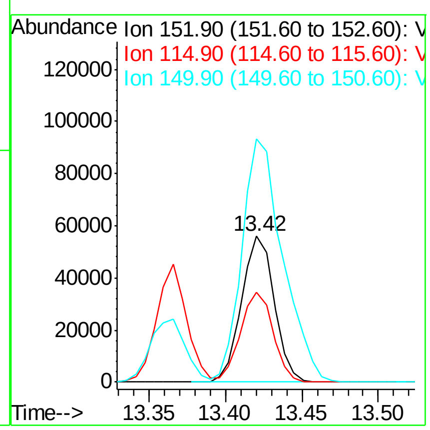


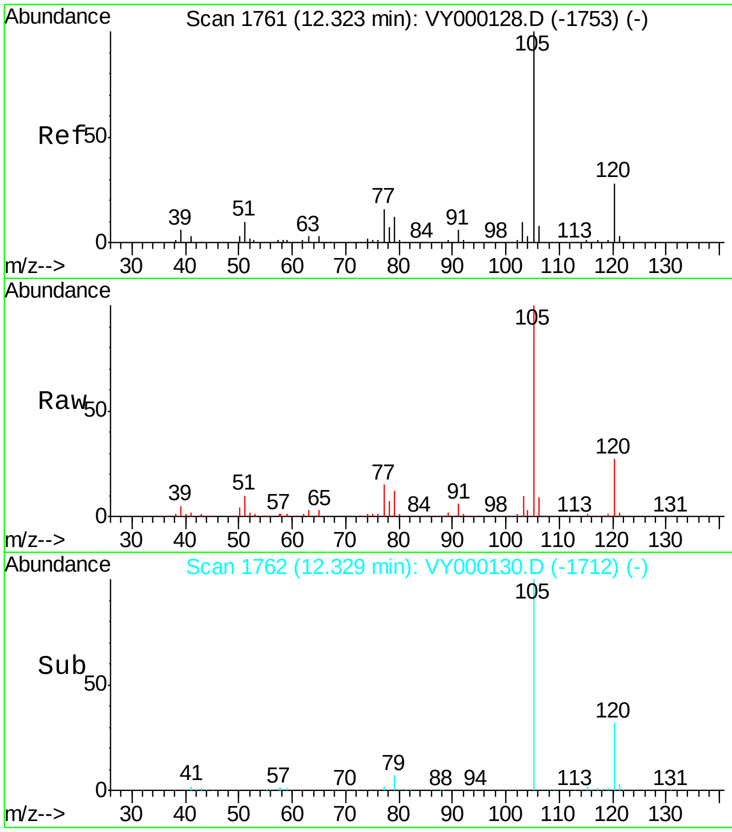


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1941
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion:152 Resp: 83134

Ion	Ratio	Lower	Upper
152	100		
115	61.3	30.8	92.3
150	208.2	0.0	354.6



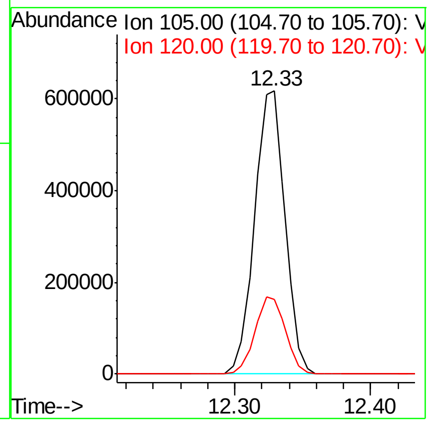


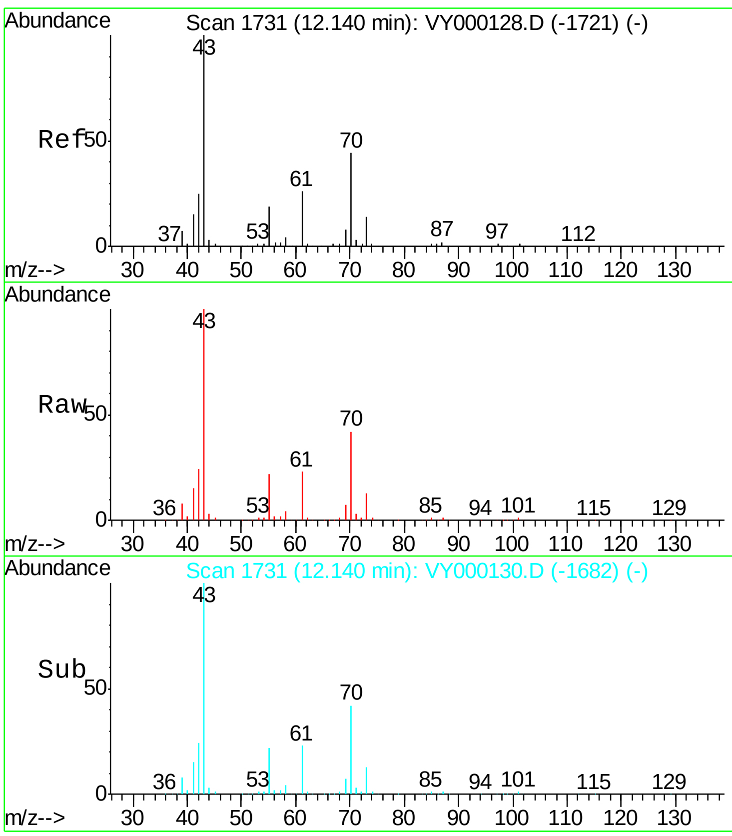
#73
Isopropylbenzene
Concen: 146.698 ug/l
RT: 12.33 min Scan# 1762
Delta R.T. 0.01 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:105 Resp: 971018

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.8	41.3

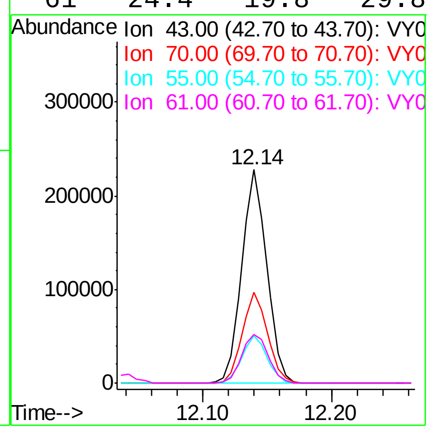


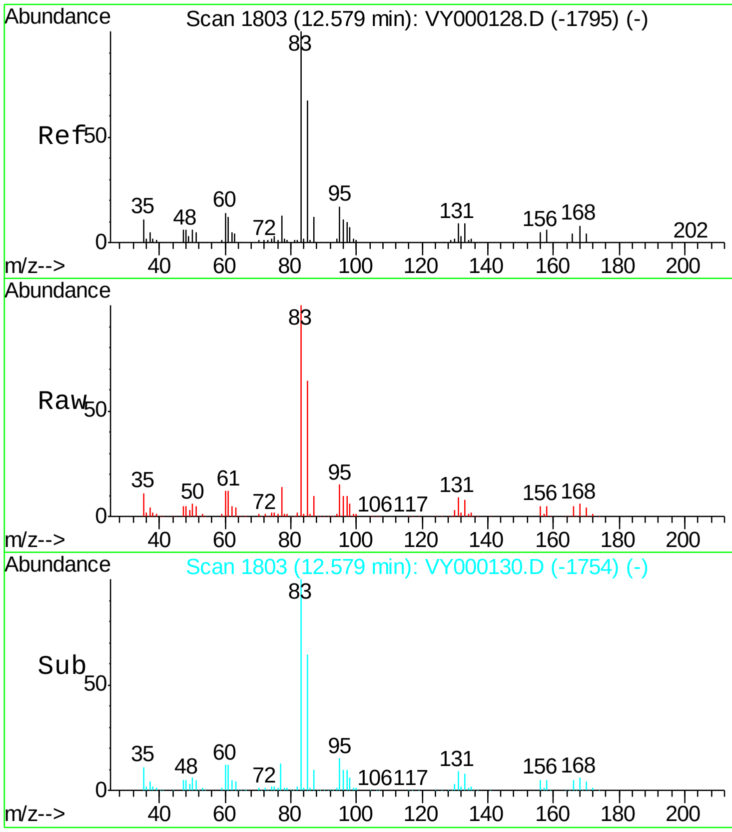


#74
N-amyl acetate
Concen: 166.219 ug/l
RT: 12.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion: 43 Resp: 306639

Ion	Ratio	Lower	Upper
43	100		
70	42.9	35.7	53.5
55	22.2	17.2	25.8
61	24.4	19.8	29.8



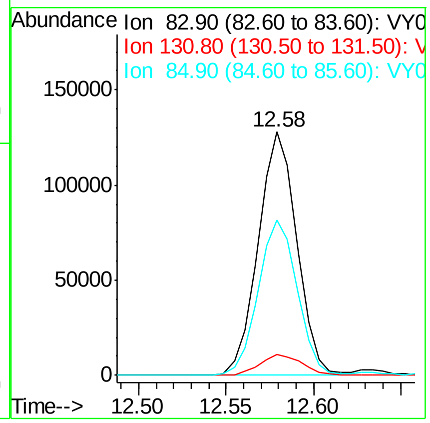


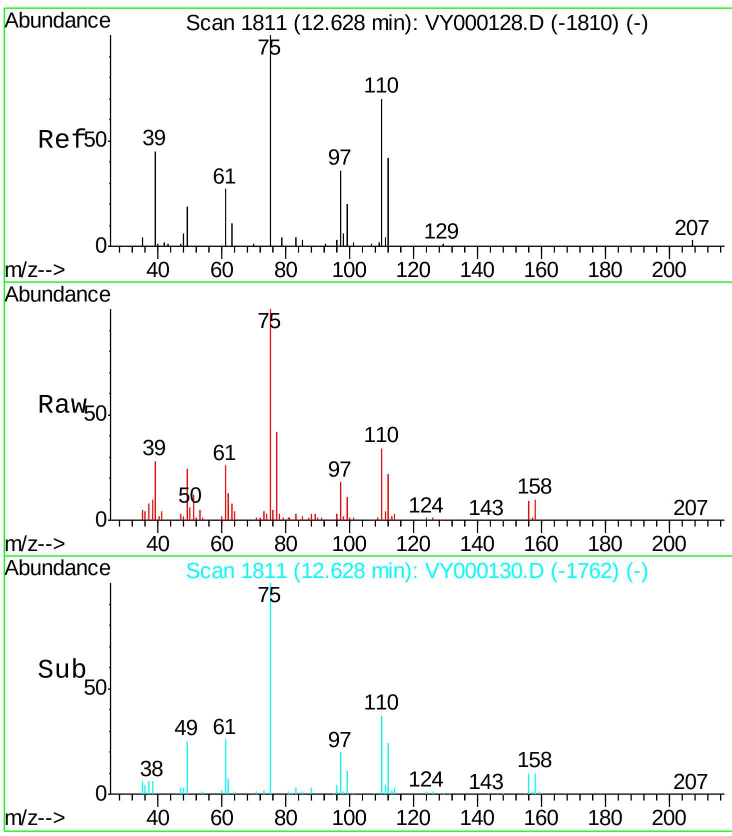
#75
1,1,2,2-Tetrachloroethane
Concen: 148.655 ug/l
RT: 12.58 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 196461

Ion	Ratio	Lower	Upper
83	100		
131	9.6	4.9	14.6
85	64.5	32.0	96.0

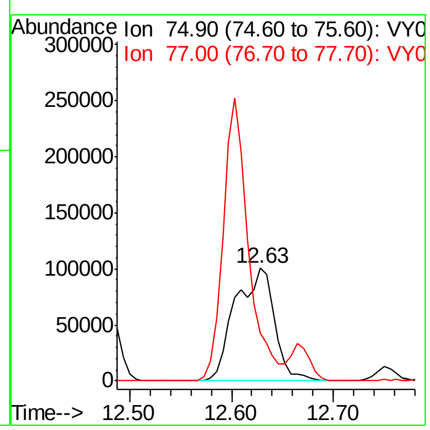


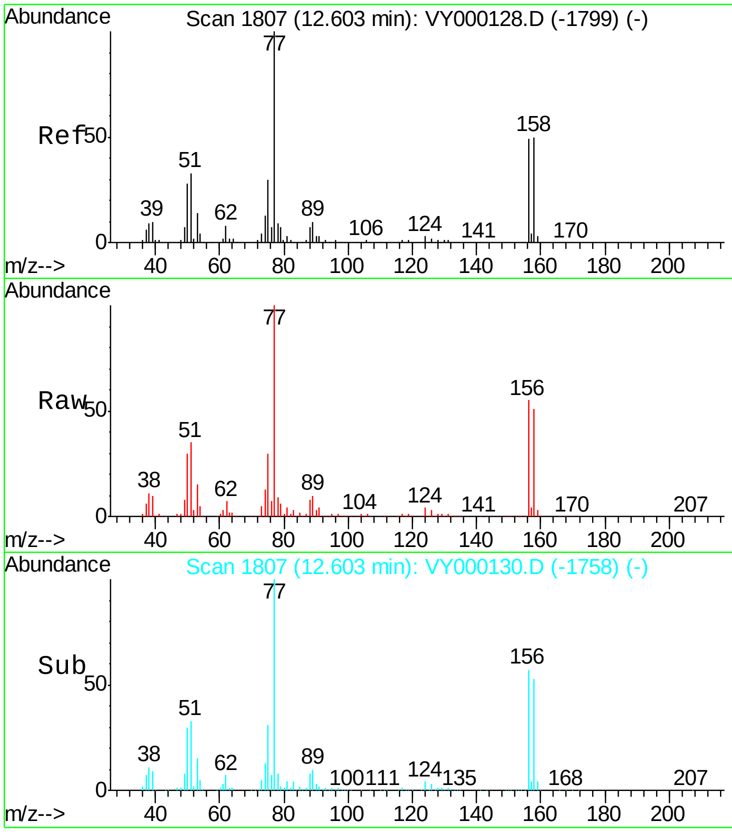


#76
1,2,3-Trichloropropane
Concen: 163.056 ug/l
RT: 12.63 min Scan# 1811
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion: 75 Resp: 271505

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



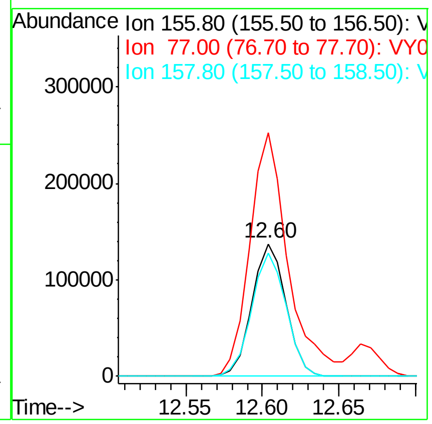


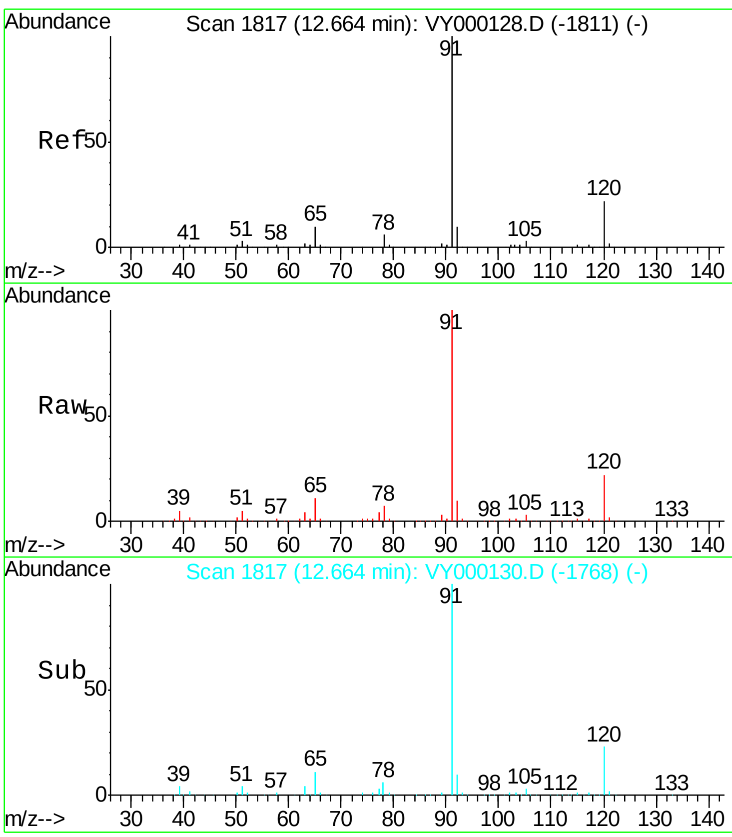
#77
Bromobenzene
Concen: 152.462 ug/l
RT: 12.60 min Scan# 1807
Delta R.T.   -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:156 Resp: 211026

Ion	Ratio	Lower	Upper
156	100		
77	208.4	105.0	314.9
158	94.4	48.4	145.2

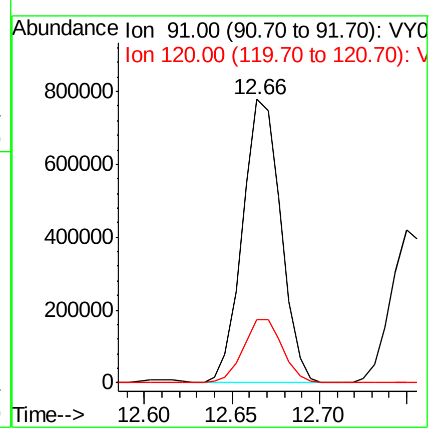


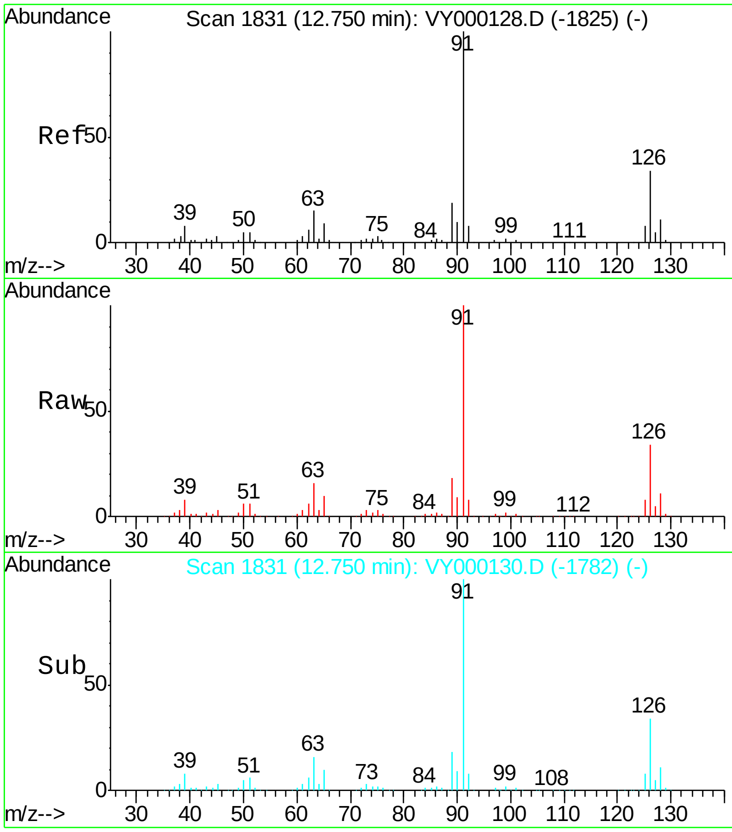


#78
n-propylbenzene
Concen: 144.708 ug/l
RT: 12.66 min Scan# 1817
Delta R.T.   -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion: 91 Resp: 1184614

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.6	34.7



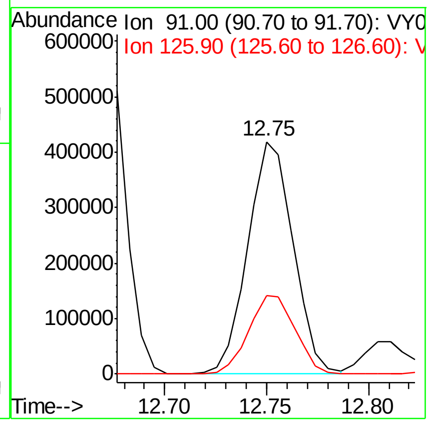


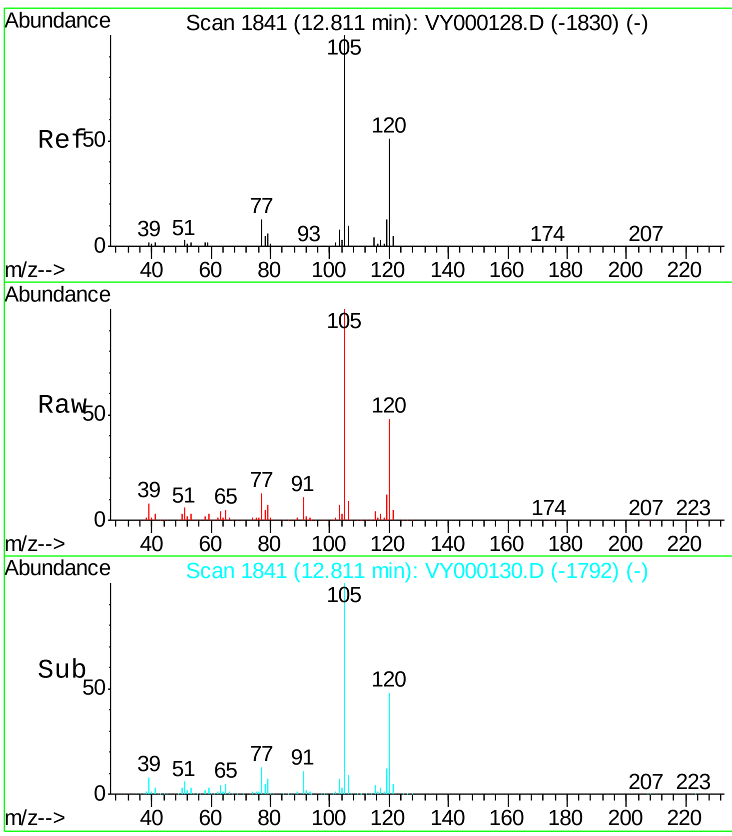
#79
2-Chlorotoluene
Concen: 144.705 ug/l
RT: 12.75 min Scan# 1831
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 650295

Ion	Ratio	Lower	Upper
91	100		
126	34.5	17.5	52.5

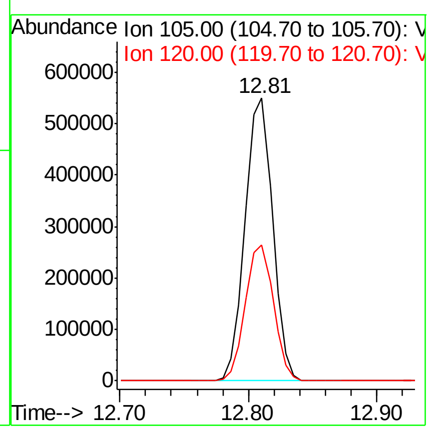


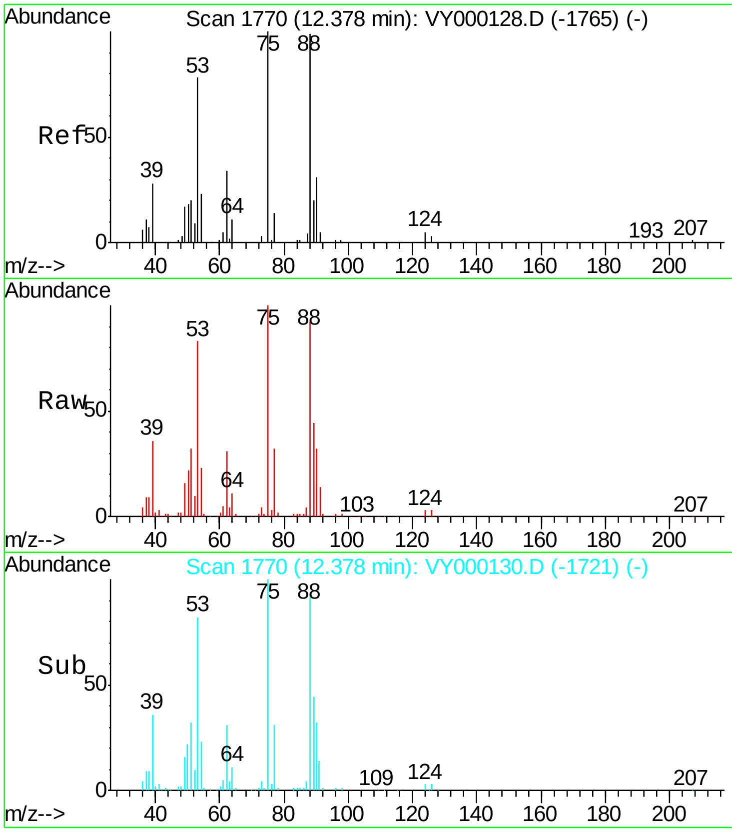


#80
1,3,5-Trimethylbenzene
Concen: 146.703 ug/l
RT: 12.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion:105 Resp: 812631

Ion	Ratio	Lower	Upper
105	100		
120	49.4	25.3	75.8



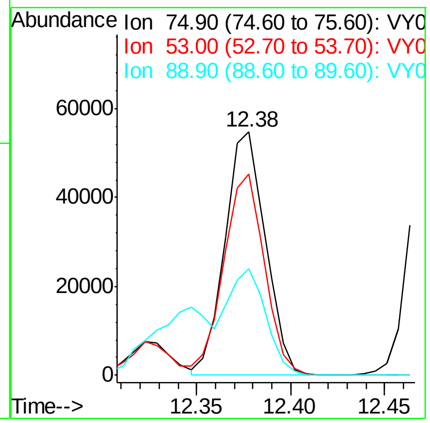


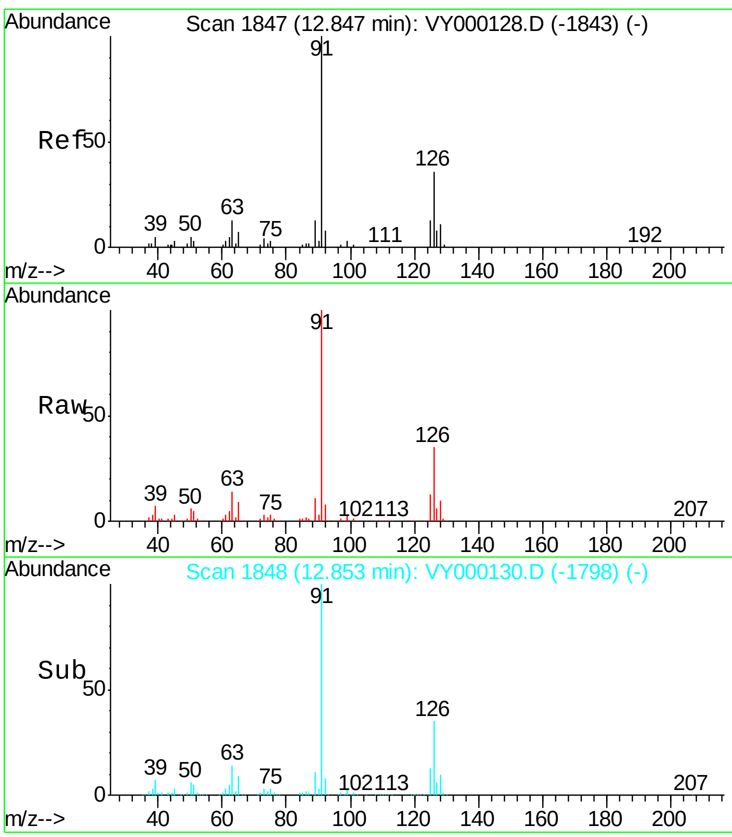
#81
trans-1,4-Dichloro-2-butene
Concen: 154.667 ug/l
RT: 12.38 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion: 75 Resp: 81978

Ion	Ratio	Lower	Upper
75	100		
53	83.2	62.5	93.7
89	41.4	31.4	47.2

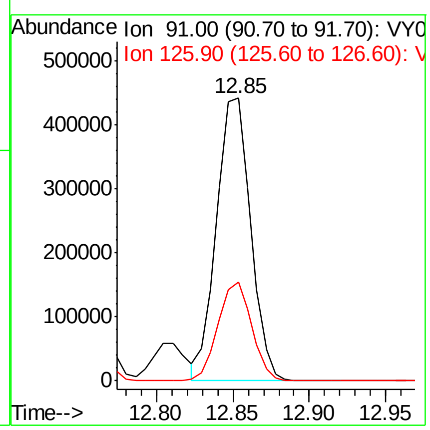


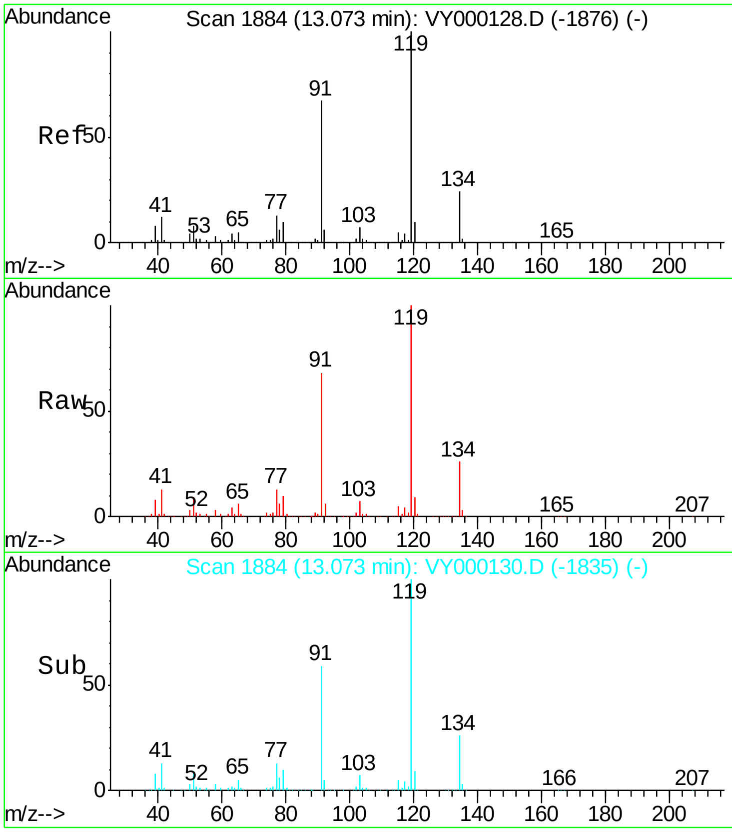


#82
4-Chlorotoluene
Concen: 148.287 ug/l
RT: 12.85 min Scan# 1848
Delta R.T. 0.01 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion: 91 Resp: 687322

Ion	Ratio	Lower	Upper
91	100		
126	34.5	17.3	51.9



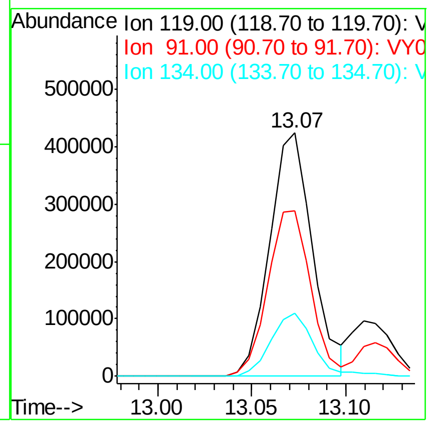


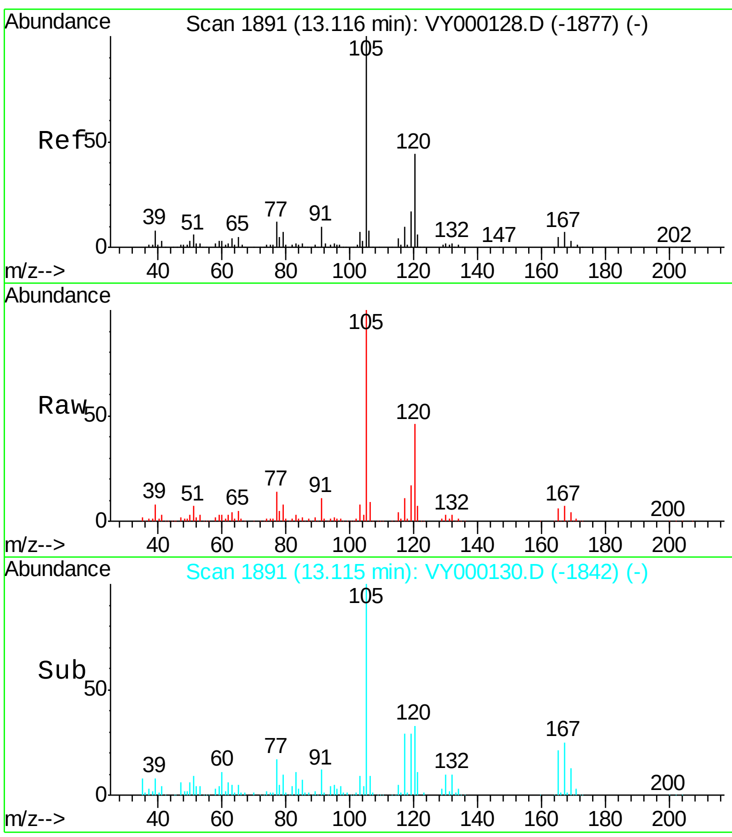
#83
tert-Butylbenzene
Concen: 146.942 ug/l
RT: 13.07 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:119 Resp: 666757

Ion	Ratio	Lower	Upper
119	100		
91	68.1	33.6	100.8
134	26.3	12.6	37.6

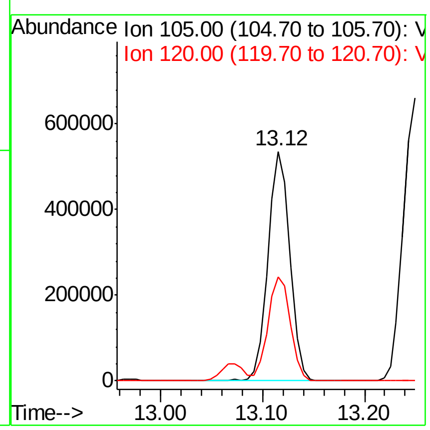


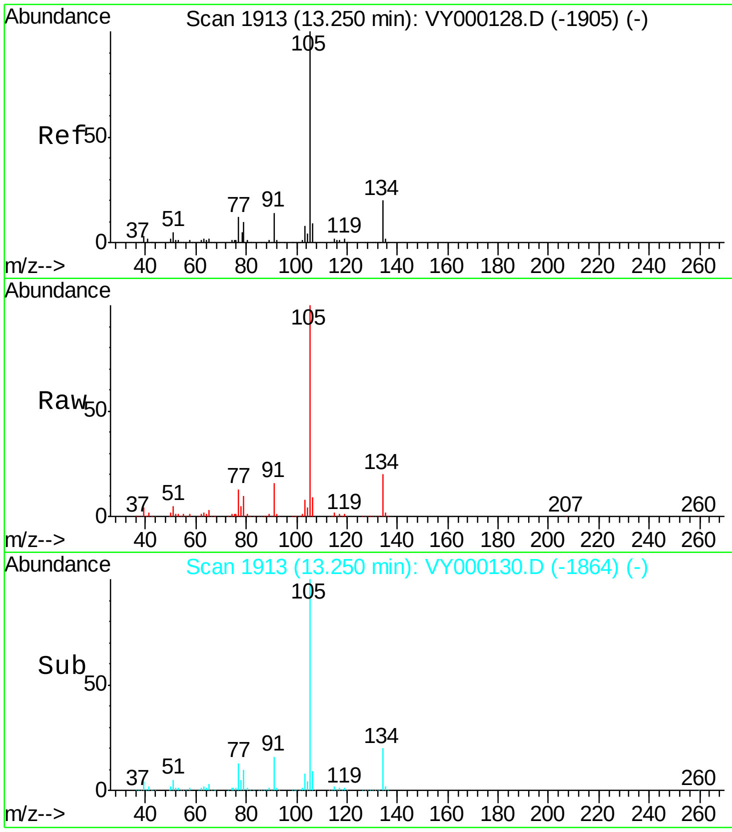


#84
1,2,4-Trimethylbenzene
Concen: 145.164 ug/l
RT: 13.12 min Scan# 1891
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion:105 Resp: 802476

Ion	Ratio	Lower	Upper
105	100		
120	46.0	22.9	68.8



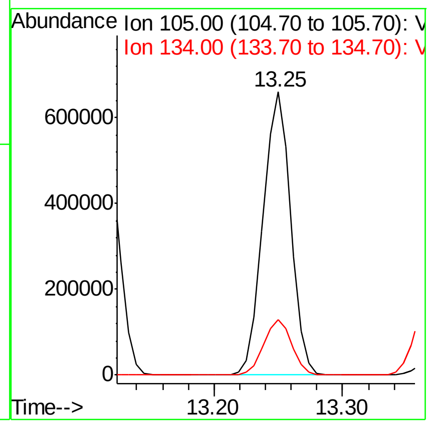


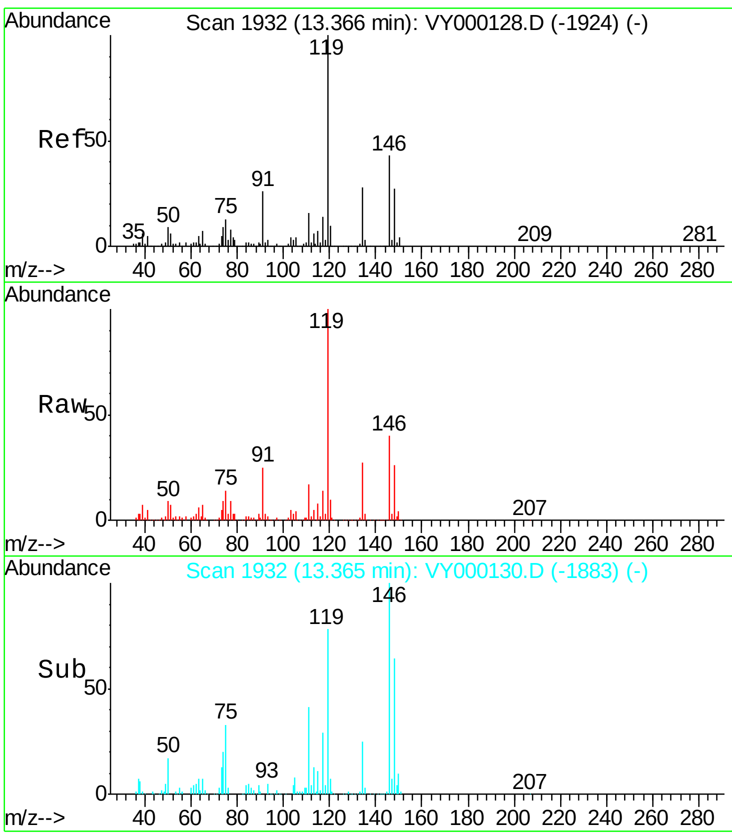
#85
sec-Butylbenzene
Concen: 144.492 ug/l
RT: 13.25 min   Scan# 1913
Delta R.T.   -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019   12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:105 Resp: 980087

Ion	Ratio	Lower	Upper
105	100		
134	19.9	10.2	30.4

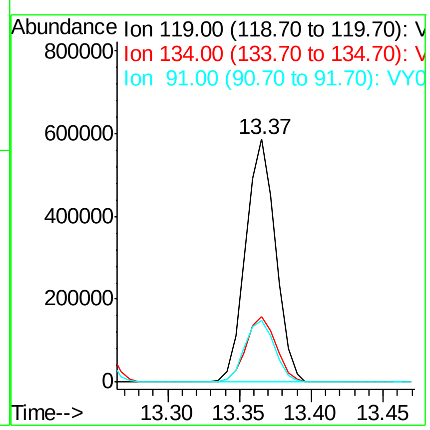


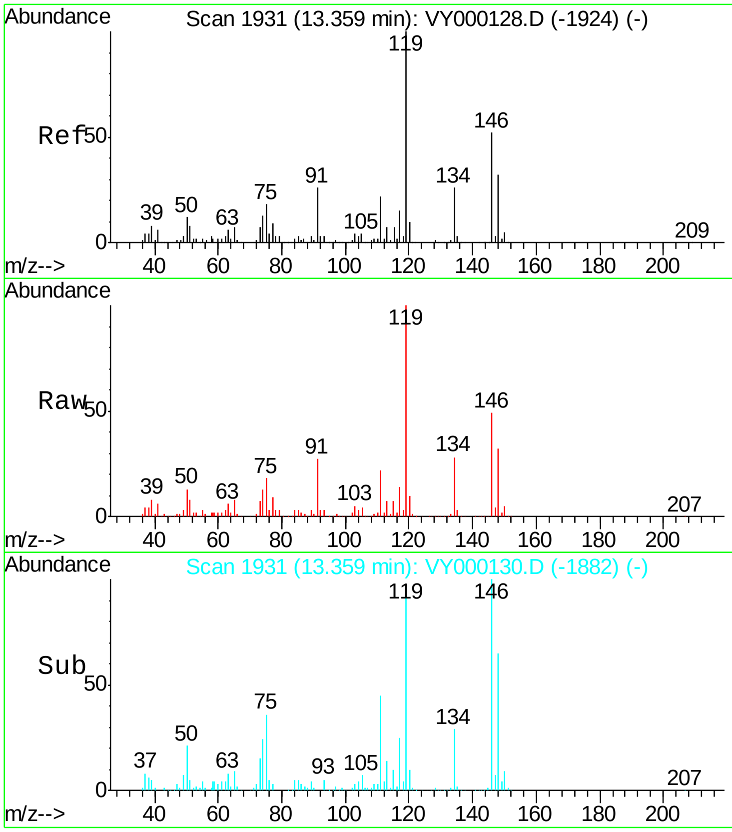


#86
p-Isopropyltoluene
Concen: 145.277 ug/l
RT: 13.37 min   Scan# 1932
Delta R.T.   -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019   12:54

Tgt Ion:119 Resp: 840196

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.6	40.8
91	25.5	12.8	38.3



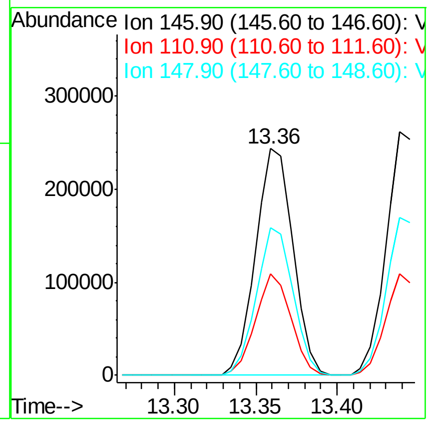


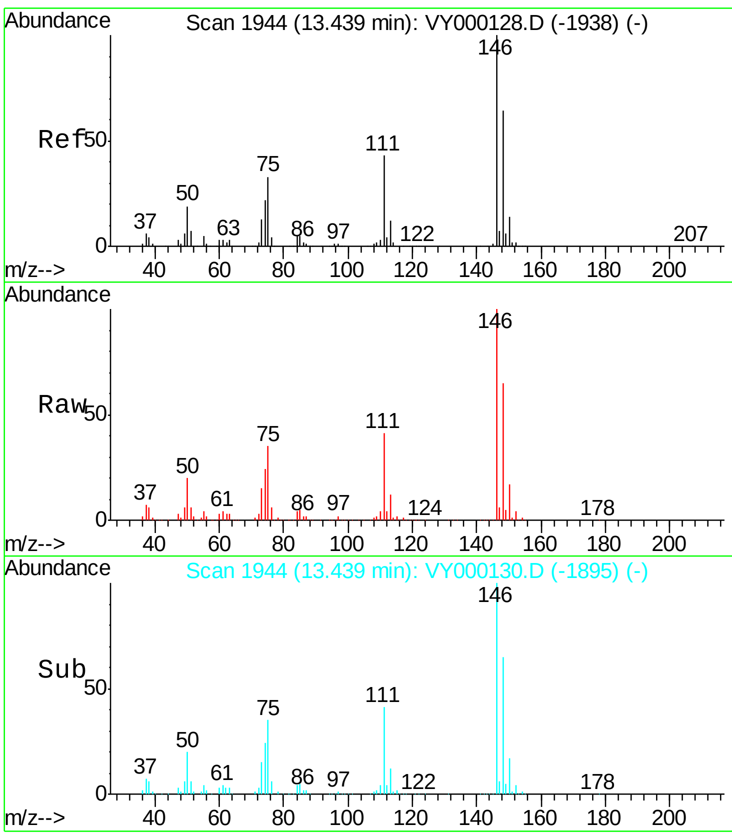
#87
1,3-Dichlorobenzene
Concen: 143.691 ug/l
RT: 13.36 min Scan# 1931
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 389146

Ion	Ratio	Lower	Upper
146	100		
111	42.7	20.4	61.2
148	64.1	31.9	95.5

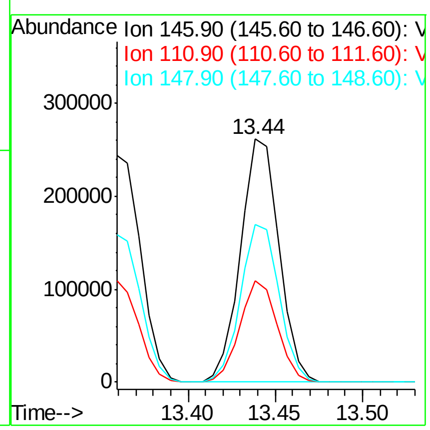


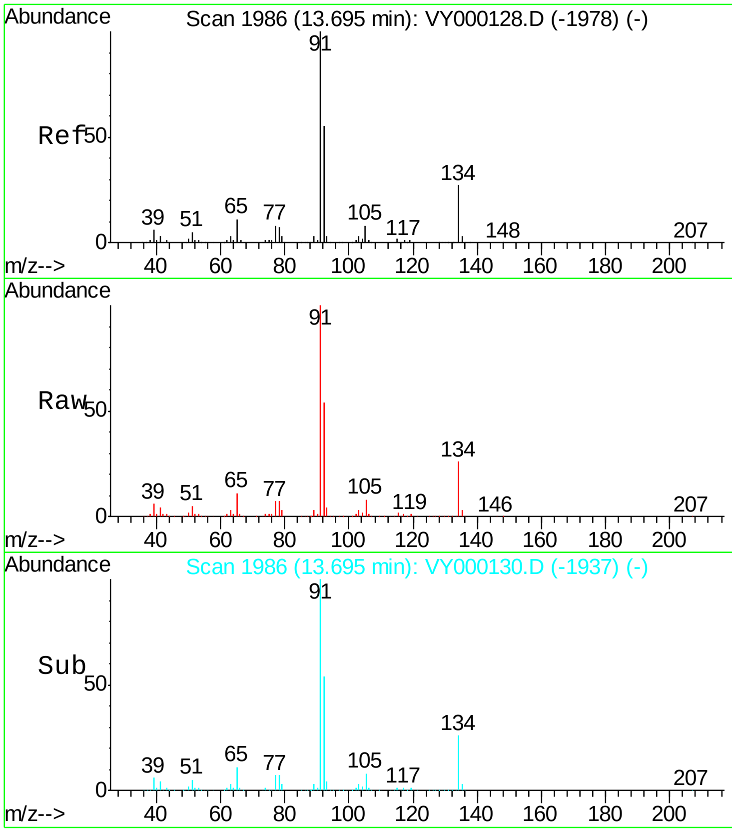


#88
1,4-Dichlorobenzene
Concen: 145.180 ug/l
RT: 13.44 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion:146 Resp: 401327

Ion	Ratio	Lower	Upper
146	100		
111	40.6	20.6	61.8
148	64.9	31.6	95.0



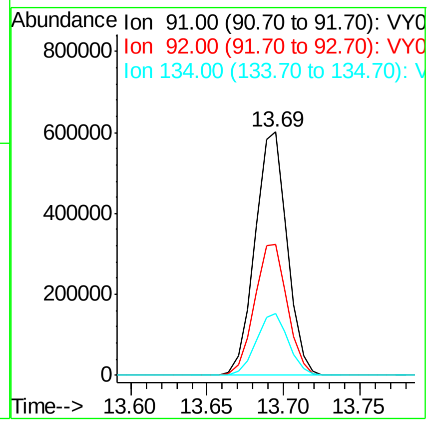


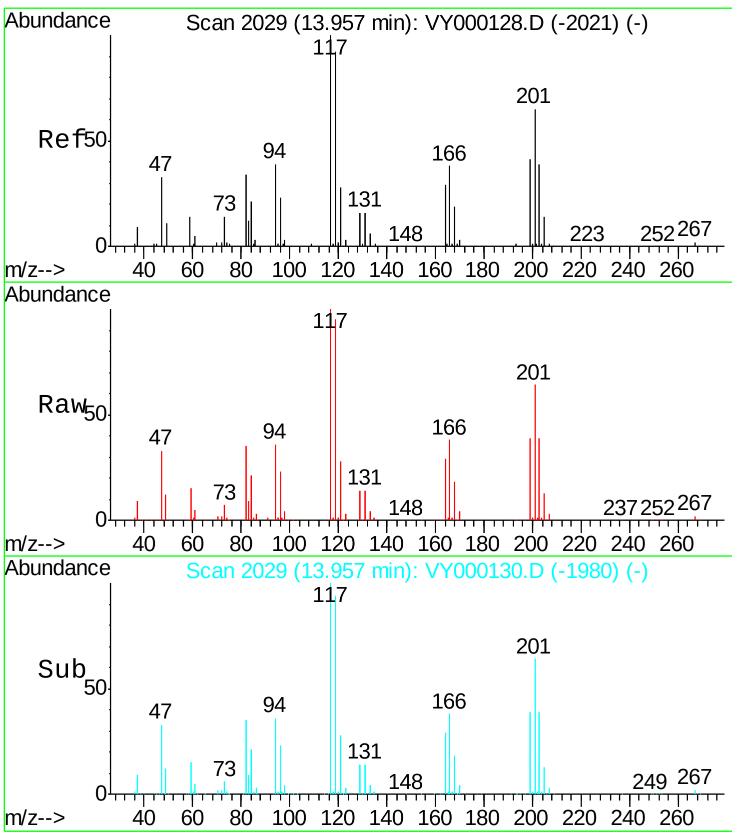
#89
n-Butylbenzene
Concen: 148.181 ug/l
RT: 13.69 min Scan# 1986
Delta R.T.   -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 879065

Ion	Ratio	Lower	Upper
91	100		
92	54.7	27.2	81.5
134	25.5	12.9	38.7

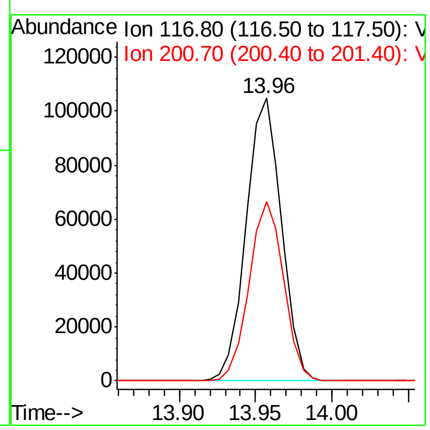


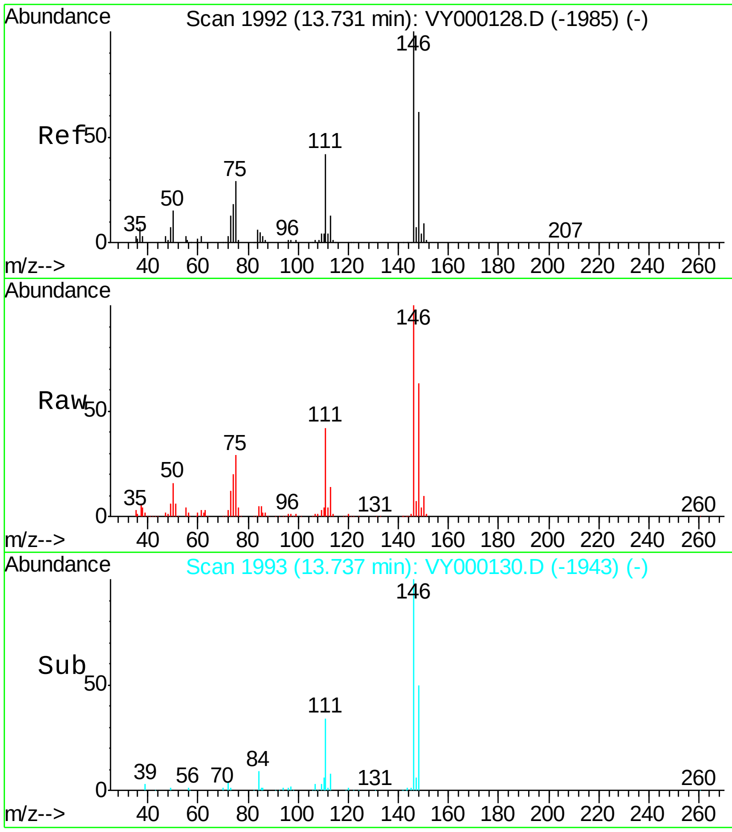


#90
Hexachloroethane
Concen: 147.019 ug/l
RT: 13.96 min Scan# 2029
Delta R.T.   -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion:117 Resp: 168385

Ion	Ratio	Lower	Upper
117	100		
201	62.1	30.1	90.5



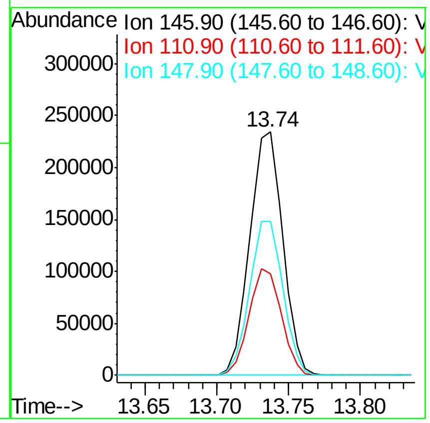


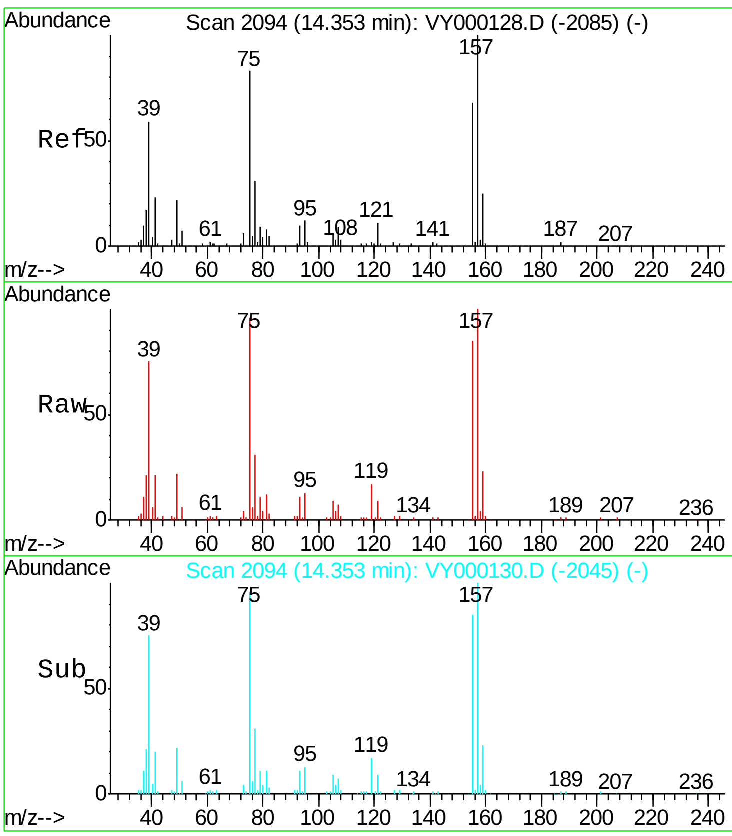
#91
1,2-Dichlorobenzene
Concen: 145.188 ug/l
RT: 13.74 min Scan# 1993
Delta R.T. 0.01 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 370945

Ion	Ratio	Lower	Upper
146	100		
111	42.9	21.7	65.1
148	64.0	31.5	94.5

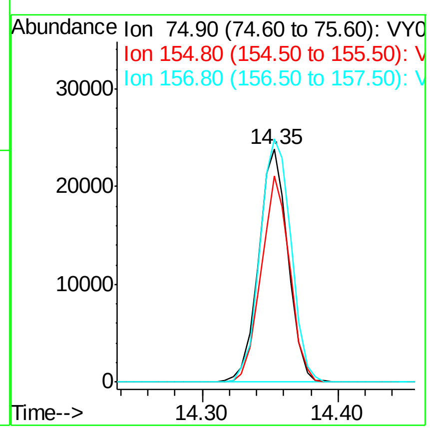


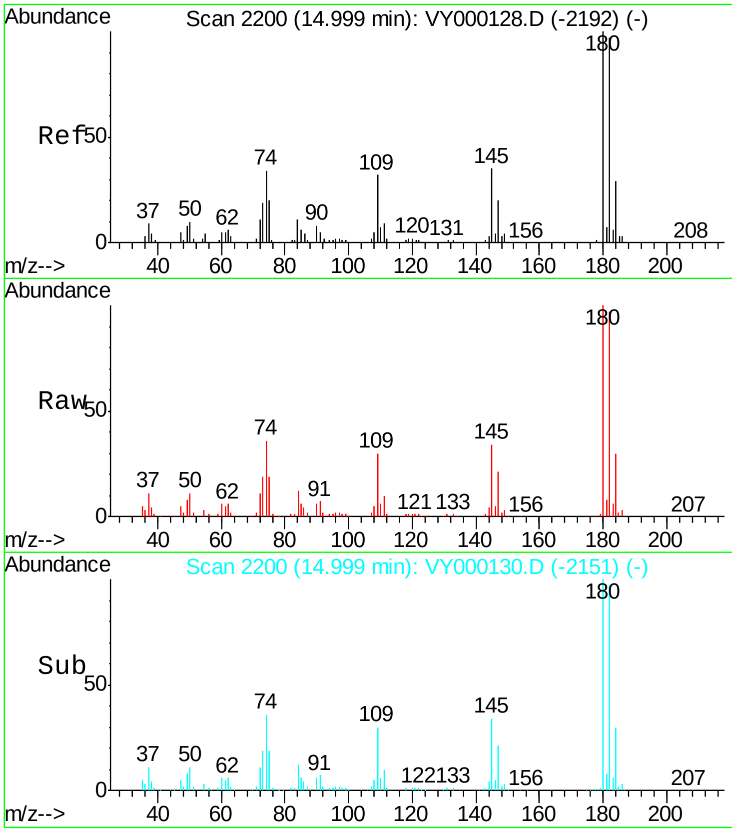


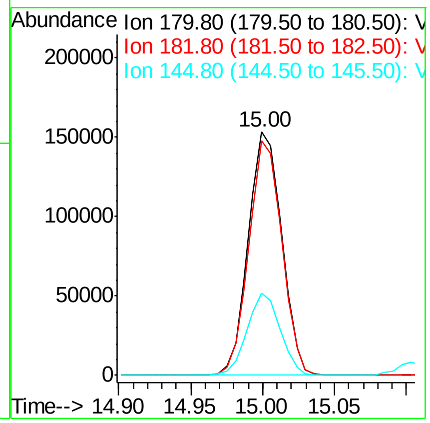
#92
1,2-Dibromo-3-Chloropropane
Concen: 148.432 ug/l
RT: 14.35 min Scan# 2094
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion: 75 Resp: 36056

Ion	Ratio	Lower	Upper
75	100		
155	86.4	44.7	134.1
157	110.8	55.9	167.7



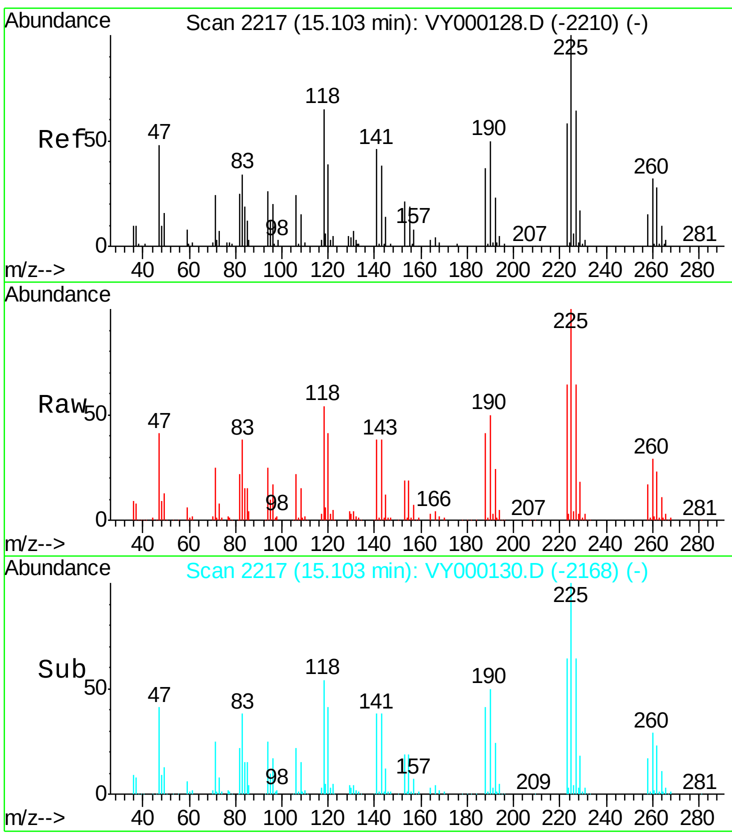


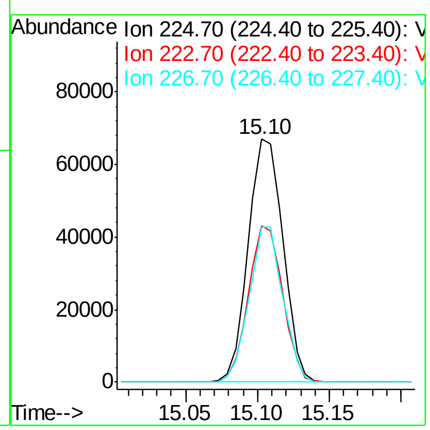


#93
1,2,4-Trichlorobenzene
Concen: 149.870 ug/l
RT: 15.00 min Scan# 2200
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

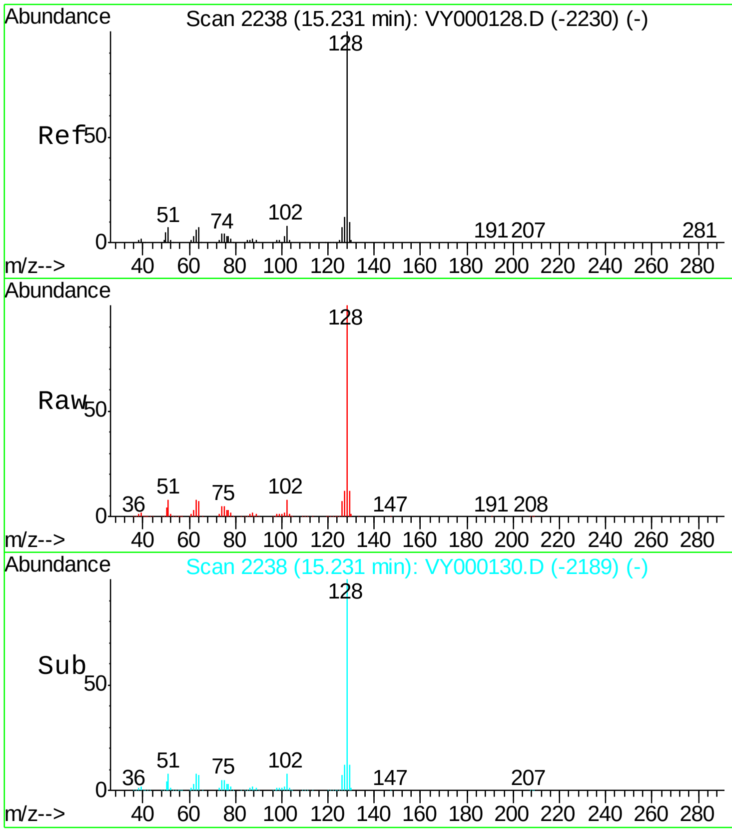
Tgt	Ion:180	Resp:	246190
Ion	Ratio	Lower	Upper
180	100		
182	95.1	46.1	138.2
145	33.4	16.8	50.3





#94
Hexachlorobutadiene
Concen: 153.374 ug/l
RT: 15.10 min Scan# 2217
Delta R.T. -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt	Ion:225	Resp:	111981
Ion	Ratio	Lower	Upper
225	100		
223	63.2	31.9	95.5
227	61.8	32.3	96.8

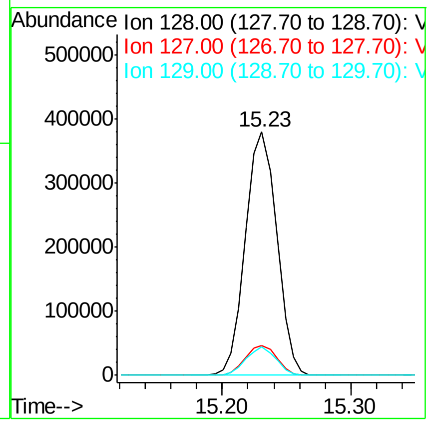


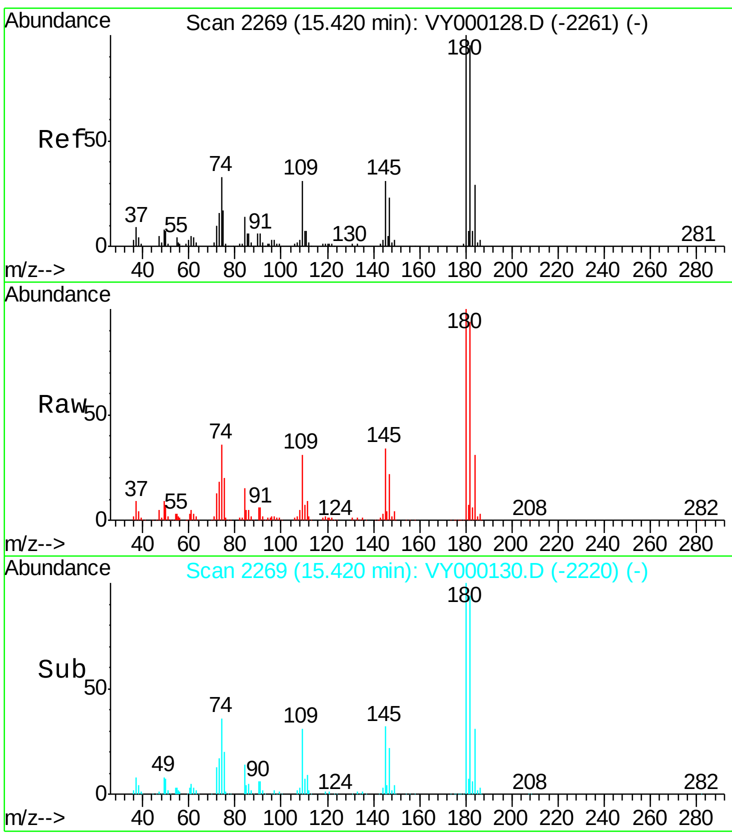
#95
Naphthalene
Concen: 154.458 ug/l
RT: 15.23 min Scan# 2238
Delta R.T.   -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion:128 Resp: 641394

Ion	Ratio	Lower	Upper
128	100		
127	12.3	9.7	14.5
129	11.1	8.3	12.5





#96
1,2,3-Trichlorobenzene
Concen: 151.334 ug/l
RT: 15.42 min Scan# 2269
Delta R.T.   -0.00 min
Lab File: VY000130.D
Acq: 23 Sep 2019 12:54

Tgt Ion:180 Resp: 221718

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.4	142.3
145	35.0	17.5	52.6