Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY102319\
Data File : VY000378.D
Acq On : 23 Oct 2019 14:06
Operator : SY/MD
Sample : VY1023SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Oct 24 04:43:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	234185	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	383808	50.00	ug/l	-0.01
63) Chlorobenzene-d5	11.49	117	344218	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	169968	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	126080	51.04	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.08%			
35) Dibromofluoromethane	7.72	113	109740	47.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.80%			
50) Toluene-d8	10.18	98	449704	50.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.00%			
62) 4-Bromofluorobenzene	12.49	95	161953	47.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.74%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	46221	22.598	ug/l	98
3) Chloromethane	2.11	50	74063	25.881	ug/l	99
4) Vinyl Chloride	2.25	62	61860	21.419	ug/l	99
5) Bromomethane	2.63	94	36289	16.954	ug/l	99
6) Chloroethane	2.79	64	39176	21.023	ug/l	92
7) Trichlorofluoromethane	3.12	101	85798	21.718	ug/l	99
8) Diethyl Ether	3.53	74	31140	22.313	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	3.90	101	53590	22.368	ug/l	100
10) Methyl Iodide	4.09	142	46655	14.533	ug/l	99
11) Tert butyl alcohol	4.96	59	27036	104.581	ug/l	98
12) 1,1-Dichloroethene	3.87	96	51073	21.593	ug/l	90
13) Acrolein	3.73	56	22668	74.791	ug/l	97
14) Allyl chloride	4.48	41	83483	21.299	ug/l	99
15) Acrylonitrile	5.18	53	82664	105.824	ug/l	98
16) Acetone	3.96	43	81552	101.942	ug/l	98
17) Carbon Disulfide	4.19	76	150379	20.193	ug/l	98
18) Methyl Acetate	4.49	43	44621	22.449	ug/l	95
19) Methyl tert-butyl Ether	5.22	73	146373	22.231	ug/l	96
20) Methylene Chloride	4.72	84	66692	21.662	ug/l	97
21) trans-1,2-Dichloroethene	5.22	96	56795	20.930	ug/l	93
22) Diisopropyl ether	6.13	45	181854	21.937	ug/l	94
23) Vinyl Acetate	6.07	43	560051	103.554	ug/l	100
24) 1,1-Dichloroethane	6.03	63	98792	21.832	ug/l	99
25) 2-Butanone	7.00	43	118131	104.826	ug/l	93
26) 2,2-Dichloropropane	6.99	77	90641	21.738	ug/l	99
27) cis-1,2-Dichloroethene	7.00	96	63240	21.537	ug/l	99
28) Bromochloromethane	7.35	49	37975	19.549	ug/l	99
29) Tetrahydrofuran	7.36	42	72377	105.976	ug/l	99
30) Chloroform	7.52	83	100418	22.036	ug/l	98
31) Cyclohexane	7.79	56	96281	20.372	ug/l #	94
32) 1,1,1-Trichloroethane	7.71	97	87331	21.556	ug/l	100
36) 1,1-Dichloropropene	7.92	75	79832	21.245	ug/l	99
37) Ethyl Acetate	7.08	43	46792	21.030	ug/l	98
38) Carbon Tetrachloride	7.91	117	79060	21.730	ug/l	91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY102319\
Data File : VY000378.D
Acq On : 23 Oct 2019 14:06
Operator : SY/MD
Sample : VY1023SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Oct 24 04:43:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	100984	20.533 ug/l		99
40) Benzene	8.17	78	231496	21.318 ug/l		98
41) Methacrylonitrile	7.35	41	65303	61.658 ug/l	#	25
42) 1,2-Dichloroethane	8.24	62	68697	22.146 ug/l		100
43) Isopropyl Acetate	8.28	43	90846	21.473 ug/l		99
44) Trichloroethene	8.95	130	63804	20.940 ug/l		95
45) 1,2-Dichloropropane	9.22	63	58276	21.868 ug/l		98
46) Dibromomethane	9.31	93	33378	22.405 ug/l		96
47) Bromodichloromethane	9.50	83	76599	21.818 ug/l		95
48) Methyl methacrylate	9.30	41	38461	20.744 ug/l		97
49) 1,4-Dioxane	9.31	88	8824	395.041 ug/l		95
51) 4-Methyl-2-Pentanone	10.08	43	239969	109.973 ug/l		98
52) Toluene	10.25	92	149693	21.712 ug/l		97
53) t-1,3-Dichloropropene	10.47	75	82341	21.884 ug/l		99
54) cis-1,3-Dichloropropene	9.93	75	94355	22.082 ug/l		98
55) 1,1,2-Trichloroethane	10.65	97	47302	21.838 ug/l		95
56) Ethyl methacrylate	10.51	69	66386	21.502 ug/l		98
57) 1,3-Dichloropropane	10.80	76	81224	21.835 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	149709	121.570 ug/l		98
59) 2-Hexanone	10.83	43	175910	114.851 ug/l		99
60) Dibromochloromethane	10.99	129	53834	22.423 ug/l		98
61) 1,2-Dibromoethane	11.09	107	46539	22.377 ug/l		99
64) Tetrachloroethene	10.72	164	69783	21.295 ug/l		96
65) Chlorobenzene	11.52	112	152990	21.060 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.59	131	57274	22.444 ug/l		98
67) Ethyl Benzene	11.60	91	289767	21.517 ug/l		100
68) m/p-Xylenes	11.70	106	219021	42.544 ug/l		100
69) o-Xylene	12.03	106	105704	21.523 ug/l		97
70) Styrene	12.05	104	174778	21.102 ug/l		99
71) Bromoform	12.21	173	32648	22.255 ug/l	#	99
73) Isopropylbenzene	12.33	105	278173	20.989 ug/l		100
74) N-amyl acetate	12.14	43	77584	23.846 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	52676	21.169 ug/l		97
76) 1,2,3-Trichloropropane	12.64	75	78114	37.375 ug/l	#	100
77) Bromobenzene	12.61	156	65023	22.048 ug/l		93
78) n-propylbenzene	12.67	91	338375	21.265 ug/l		99
79) 2-Chlorotoluene	12.76	91	188410	21.440 ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	235180	21.163 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	19937	20.871 ug/l		95
82) 4-Chlorotoluene	12.86	91	197241	21.234 ug/l		99
83) tert-Butylbenzene	13.08	119	200164	21.269 ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	237482	21.652 ug/l		100
85) sec-Butylbenzene	13.25	105	289864	21.291 ug/l		99
86) p-Isopropyltoluene	13.37	119	251732	21.209 ug/l		98
87) 1,3-Dichlorobenzene	13.36	146	125586	21.614 ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	125338	21.581 ug/l		99
89) n-Butylbenzene	13.70	91	245495	20.931 ug/l		98
90) Hexachloroethane	13.96	117	45807	20.842 ug/l		99
91) 1,2-Dichlorobenzene	13.74	146	115366	21.939 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	9824	20.817 ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY102319\
Data File : VY000378.D
Acq On : 23 Oct 2019 14:06
Operator : SY/MD
Sample : VY1023SBS01
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Oct 24 04:43:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	82963	22.661 ug/l	98
94) Hexachlorobutadiene	15.11	225	43835	22.124 ug/l	98
95) Naphthalene	15.23	128	181046	22.159 ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	75185	22.786 ug/l	99

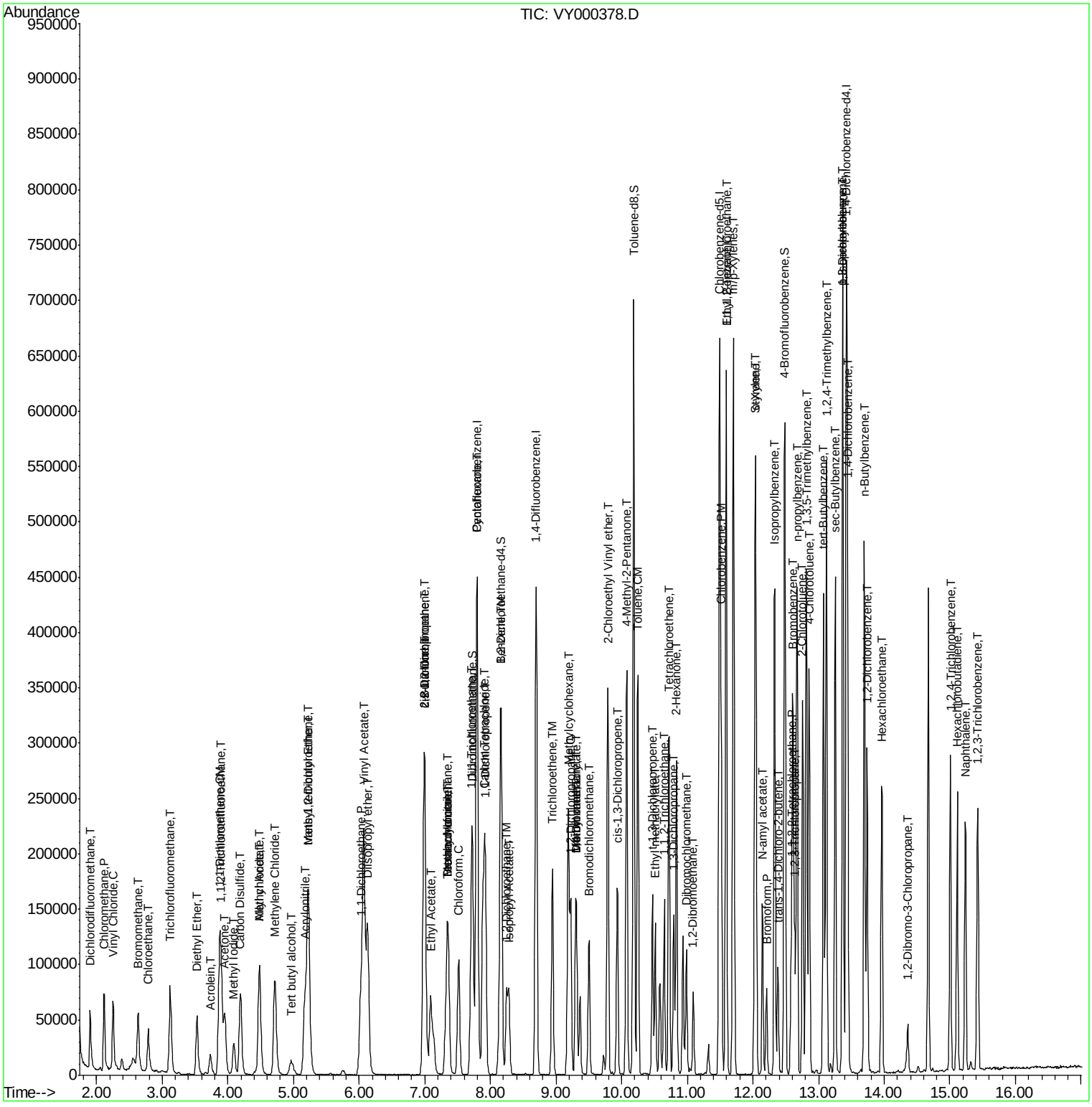
(#) = qualifier out of range (m) = manual integration (+) = signals summed

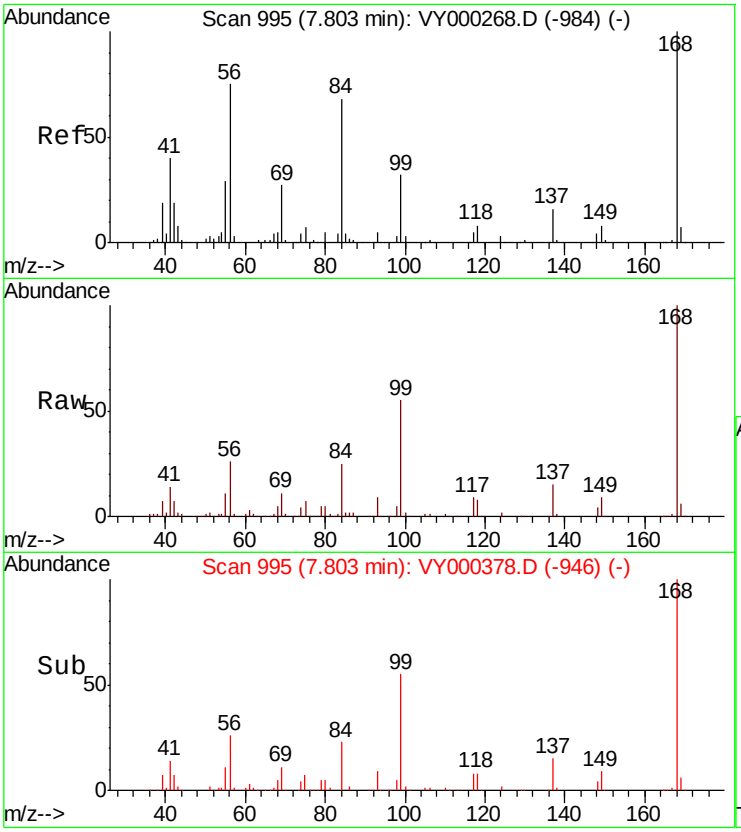
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY102319\
Data File : VY000378.D
Acq On : 23 Oct 2019 14:06
Operator : SY/MD
Sample : VY1023SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Oct 24 04:43:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration



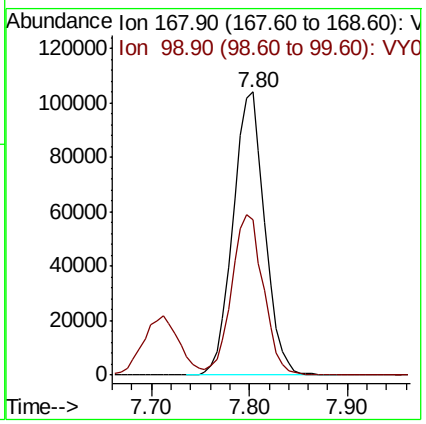


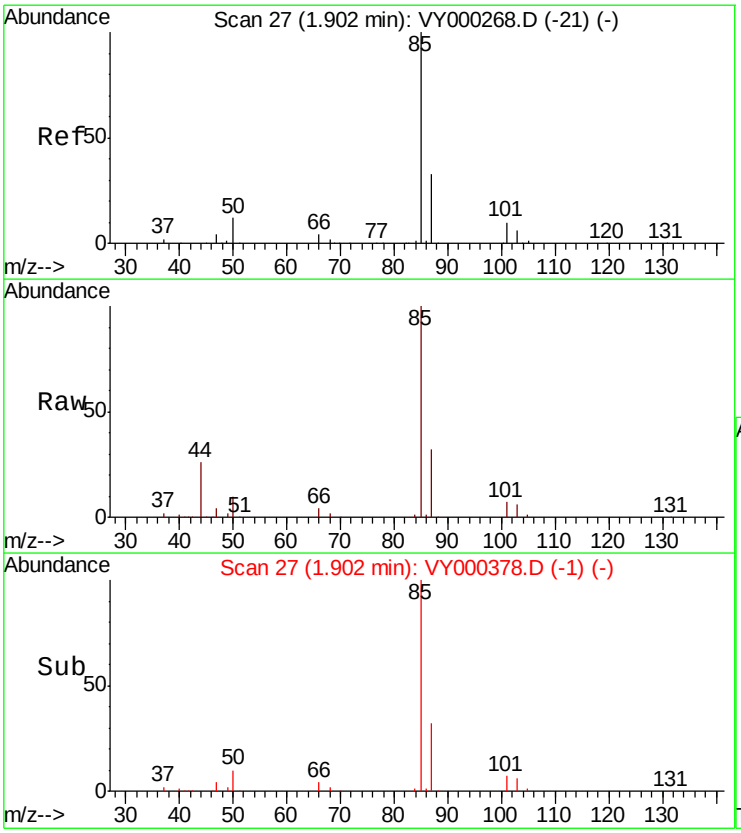
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 234185

Ion	Ratio	Lower	Upper
168	100		
99	54.8	46.6	69.8

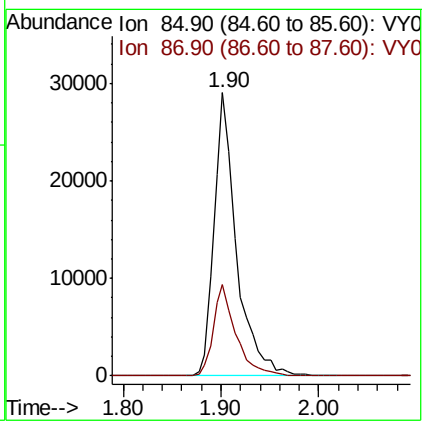


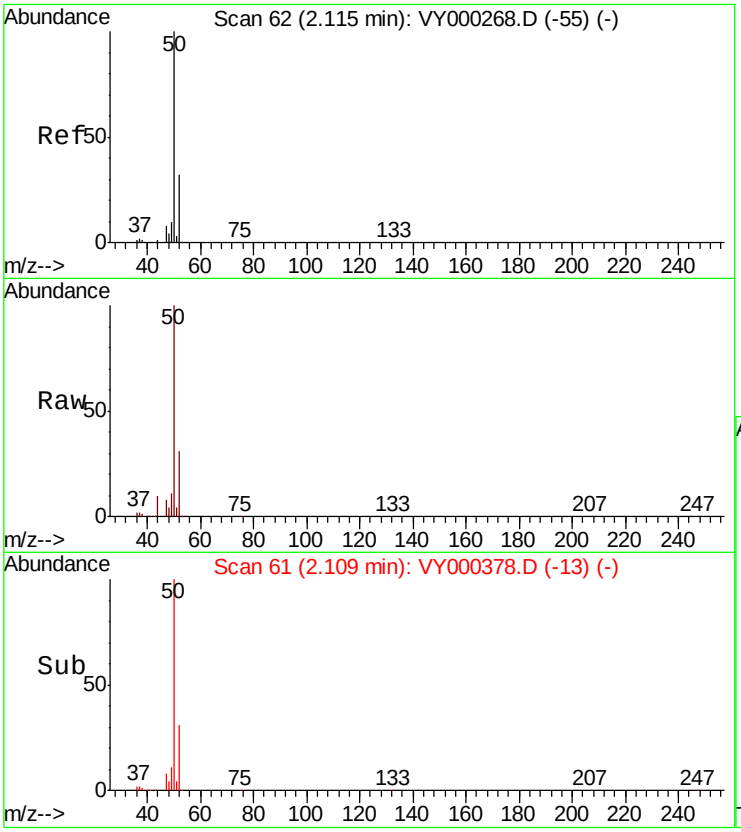


#2
Dichlorodifluoromethane
Concen: 22.598 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion: 85 Resp: 46221

Ion	Ratio	Lower	Upper
85	100		
87	32.1	16.6	49.8



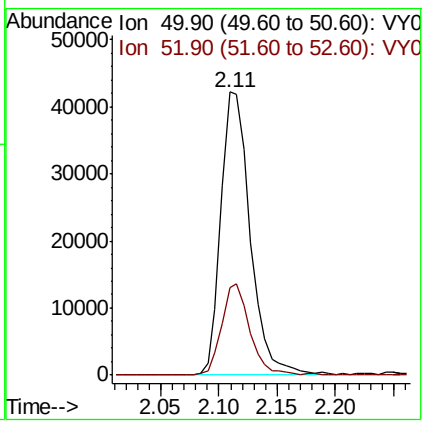


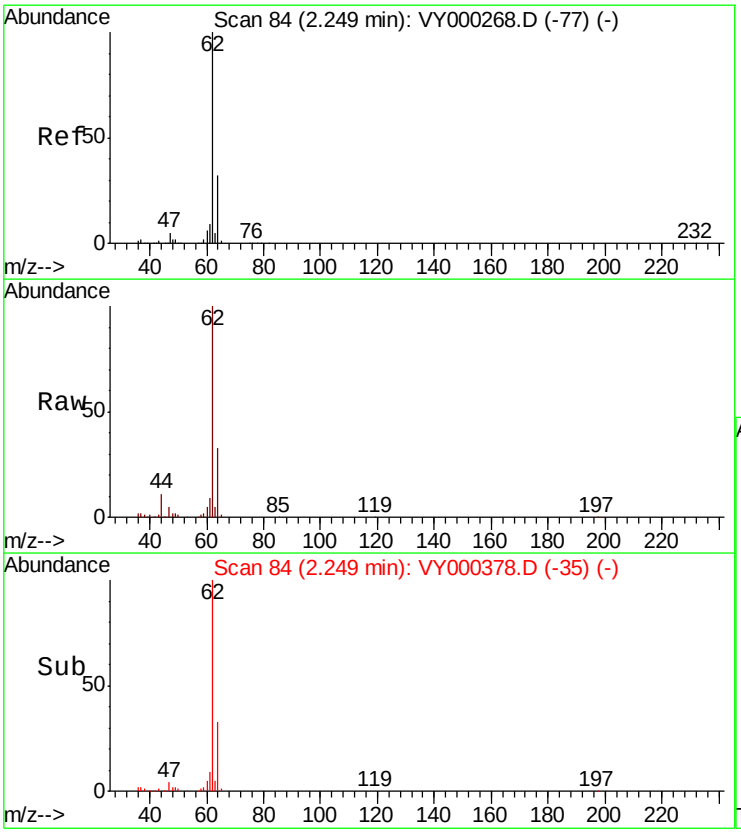
#3
Chloromethane
Concen: 25.881 ug/l
RT: 2.11 min Scan# 61
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 74063

Ion	Ratio	Lower	Upper
50	100		
52	30.9	25.3	37.9

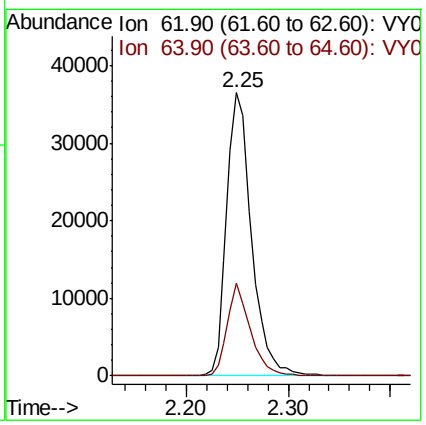


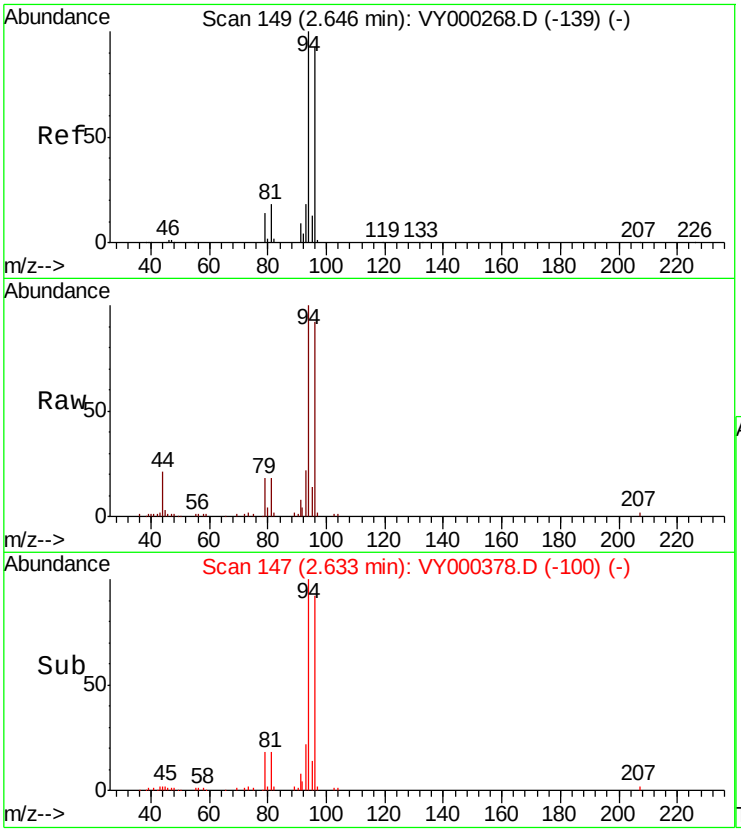


#4
Vinyl Chloride
Concen: 21.419 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion: 62 Resp: 61860

Ion	Ratio	Lower	Upper
62	100		
64	32.7	25.6	38.4



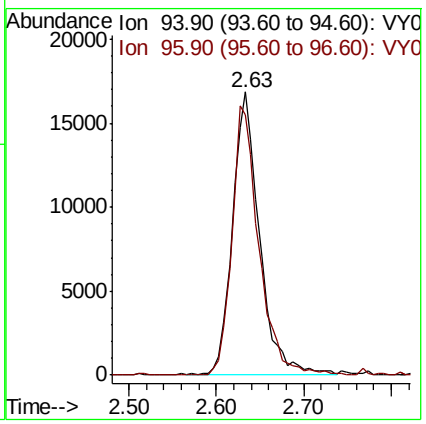


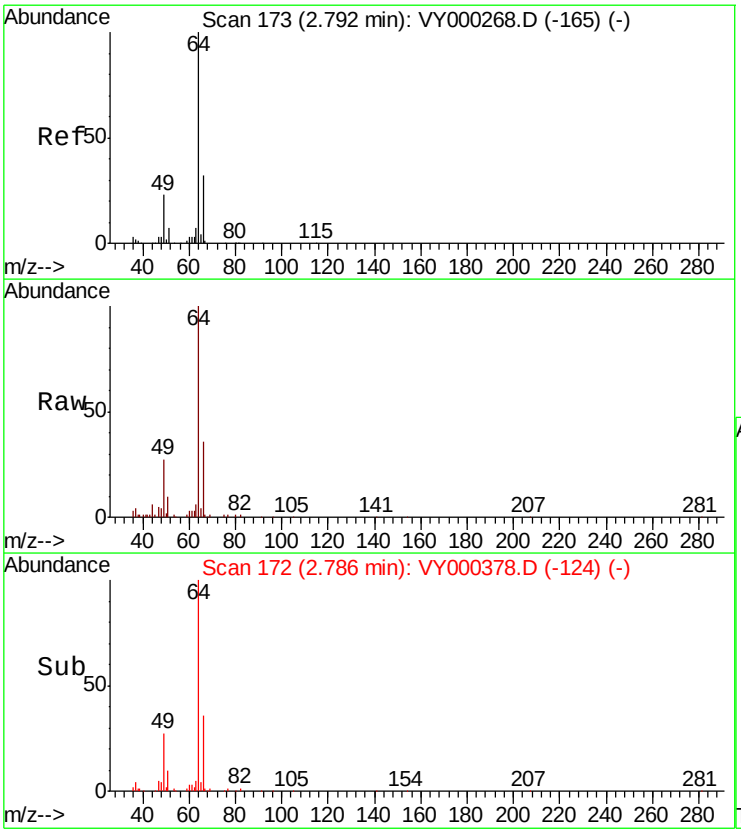
#5
Bromomethane
Concen: 16.954 ug/l
RT: 2.63 min Scan# 147
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 36289

Ion	Ratio	Lower	Upper
94	100		
96	92.1	74.2	111.2

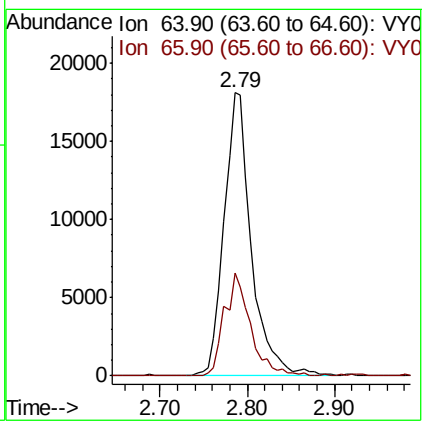


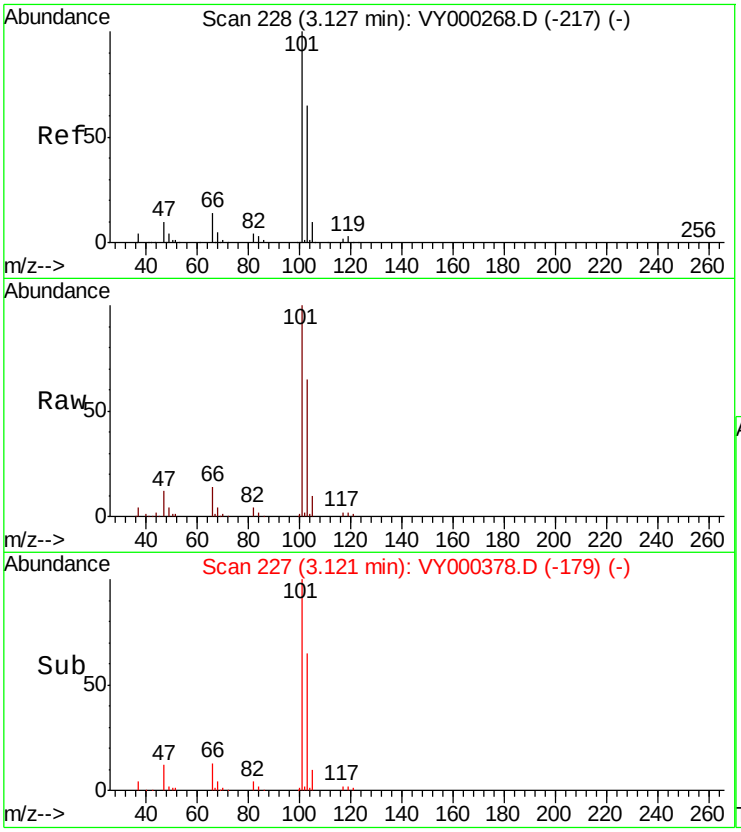


#6
Chloroethane
Concen: 21.023 ug/l
RT: 2.79 min Scan# 172
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion: 64 Resp: 39176

Ion	Ratio	Lower	Upper
64	100		
66	36.3	25.6	38.4



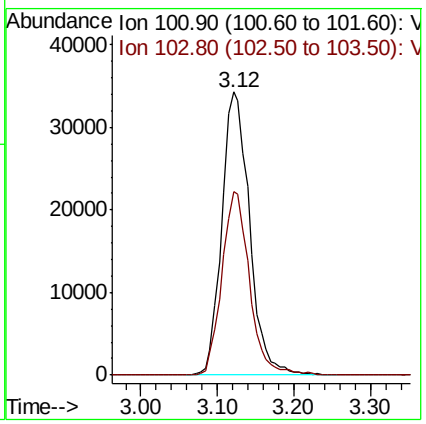


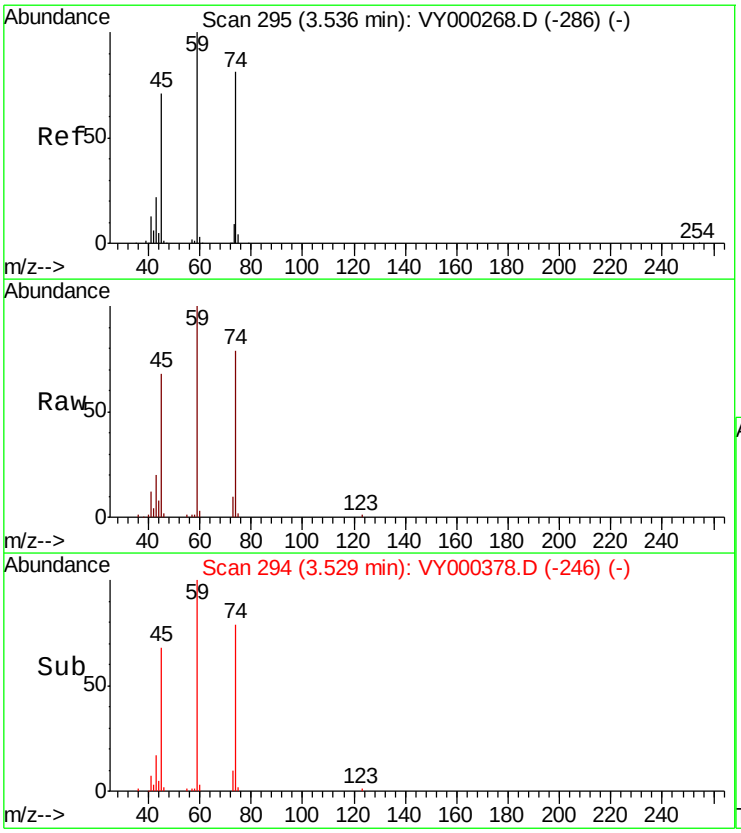
#7
Trichlorofluoromethane
Concen: 21.718 ug/l
RT: 3.12 min Scan# 227
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 85798

Ion	Ratio	Lower	Upper
101	100		
103	64.7	52.2	78.4

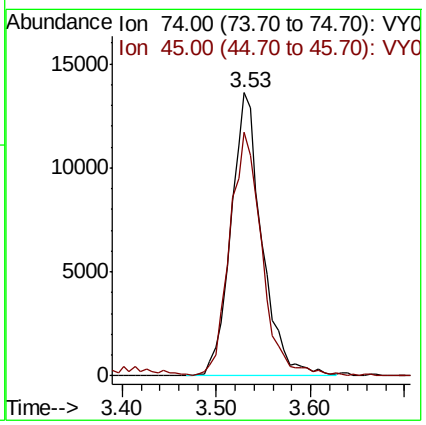


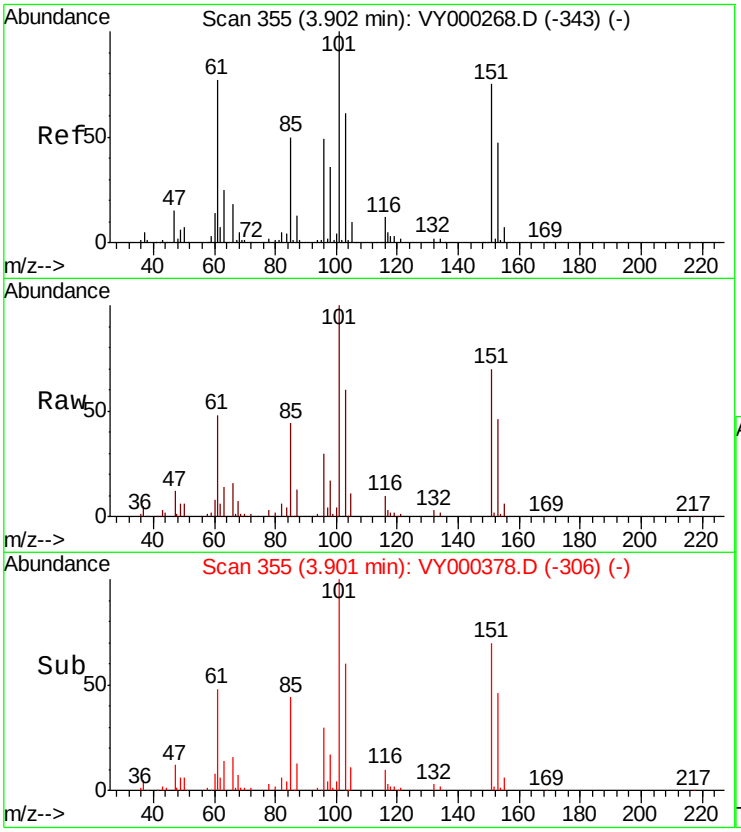


#8
Diethyl Ether
Concen: 22.313 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion: 74 Resp: 31140

Ion	Ratio	Lower	Upper
74	100		
45	89.5	47.1	141.4



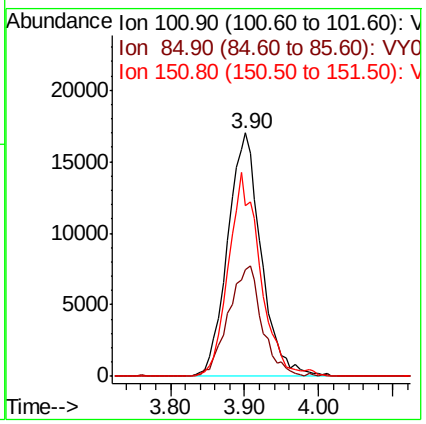


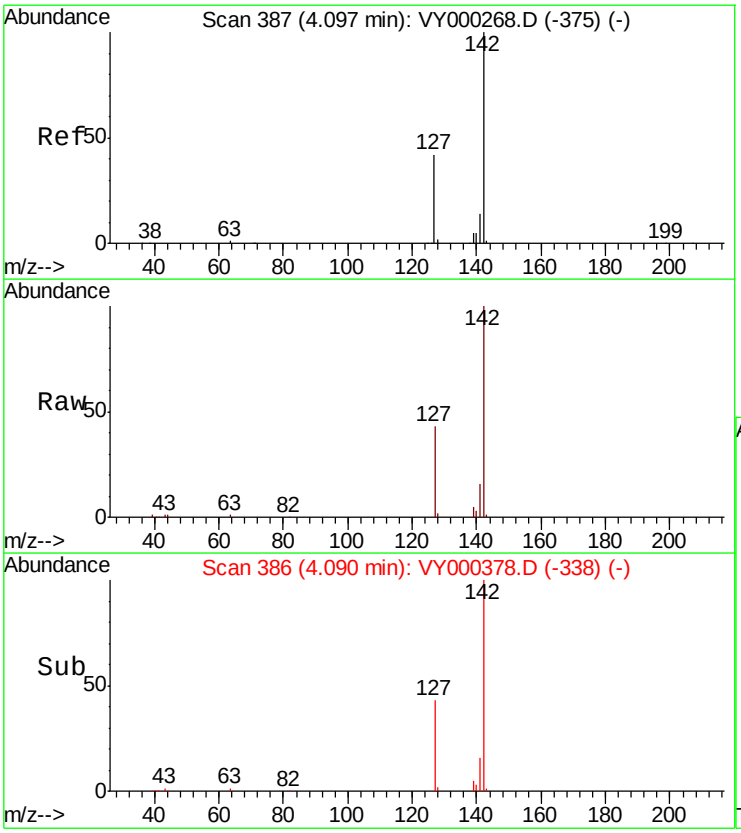
#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.368 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 53590

Ion	Ratio	Lower	Upper
101	100		
85	45.4	36.6	55.0
151	78.6	63.1	94.7

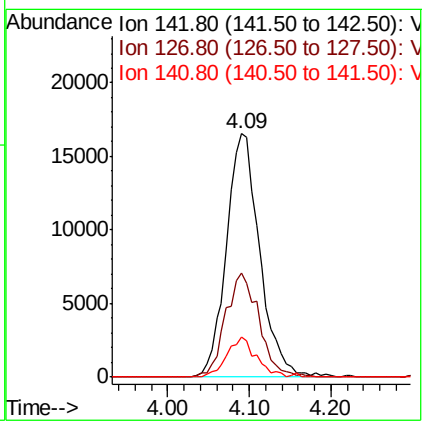


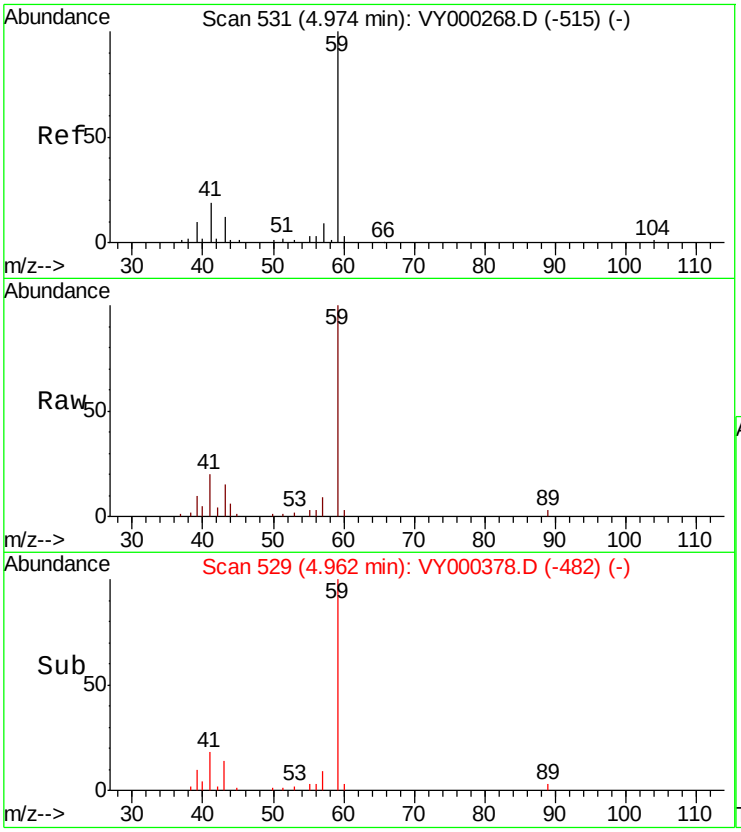


#10
Methyl Iodide
Concen: 14.533 ug/l
RT: 4.09 min Scan# 386
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion:142 Resp: 46655

Ion	Ratio	Lower	Upper
142	100		
127	42.9	33.9	50.9
141	14.4	11.2	16.8



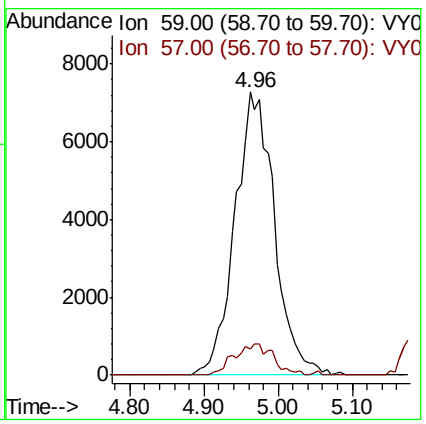


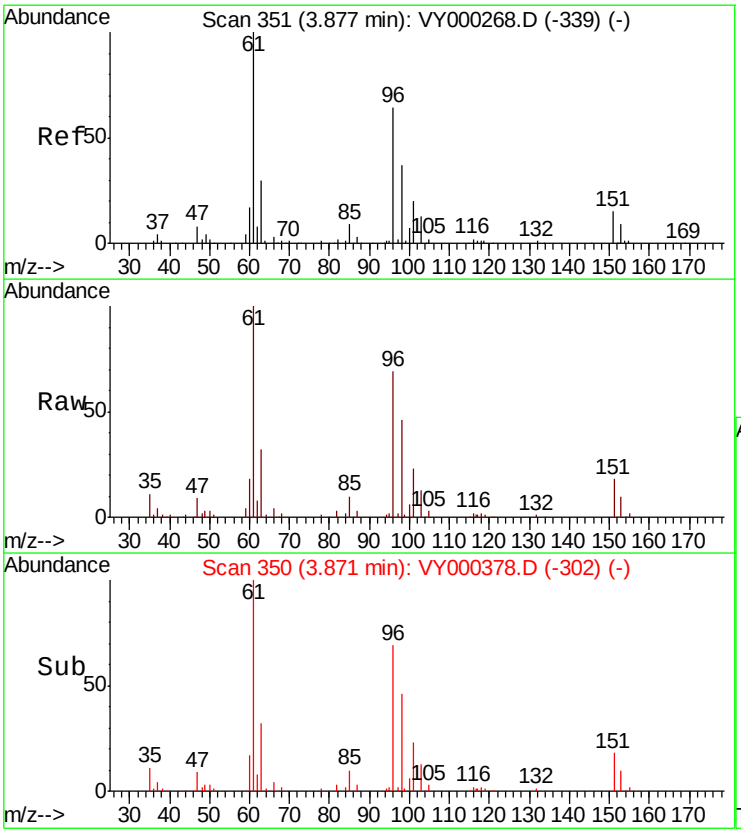
#11
Tert butyl alcohol
Concen: 104.581 ug/l
RT: 4.96 min Scan# 529
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 27036

Ion	Ratio	Lower	Upper
59	100		
57	11.0	8.2	12.2

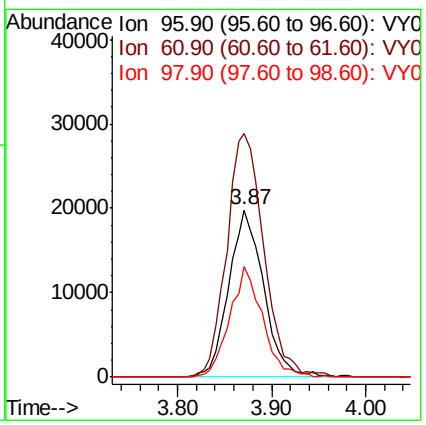


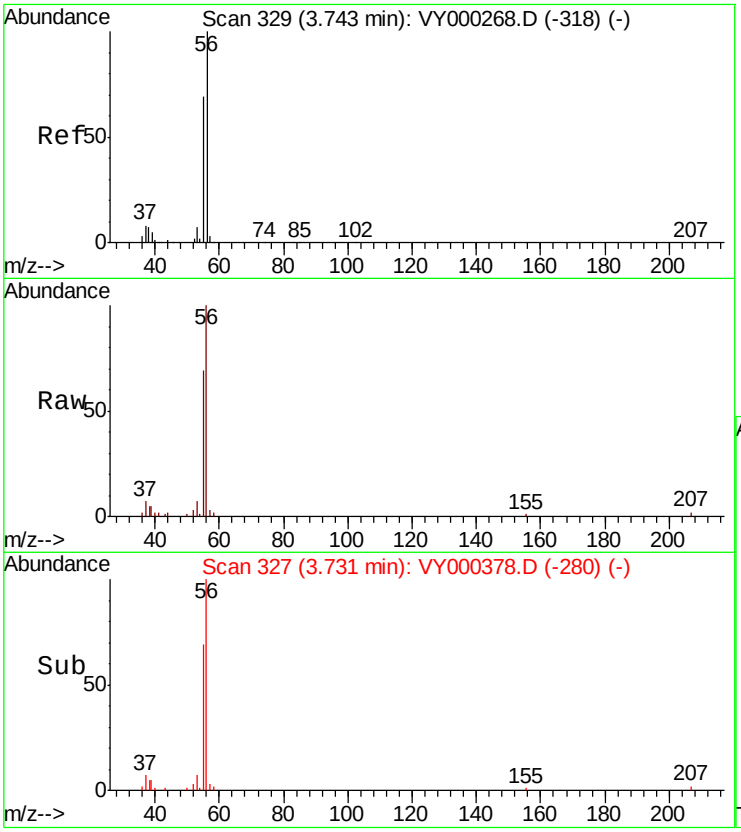


#12
1,1-Dichloroethene
Concen: 21.593 ug/l
RT: 3.87 min Scan# 350
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion: 96 Resp: 51073

Ion	Ratio	Lower	Upper
96	100		
61	145.7	125.8	188.6
98	66.5	46.2	69.2



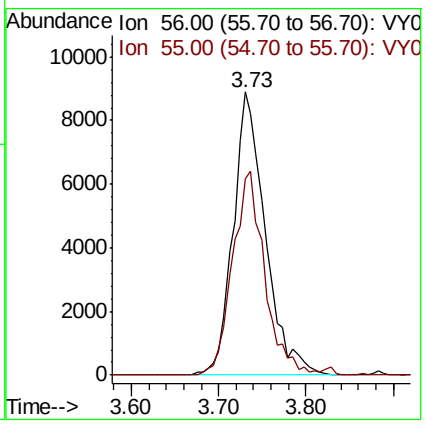


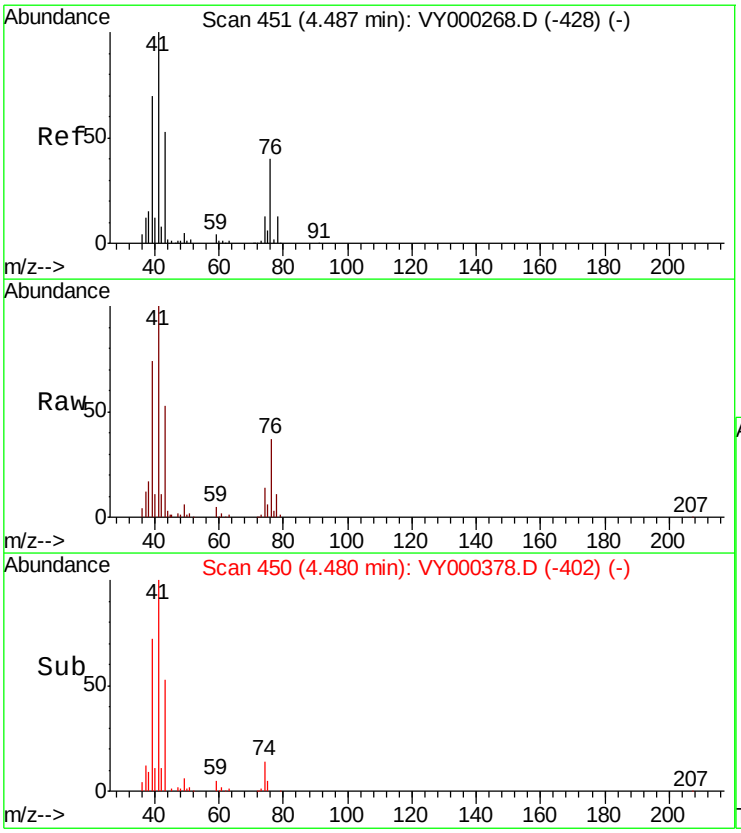
#13
Acrolein
Concen: 74.791 ug/l
RT: 3.73 min Scan# 327
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 22668

Ion	Ratio	Lower	Upper
56	100		
55	72.0	55.7	83.5

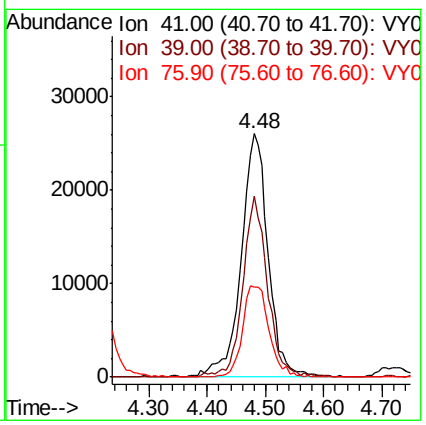


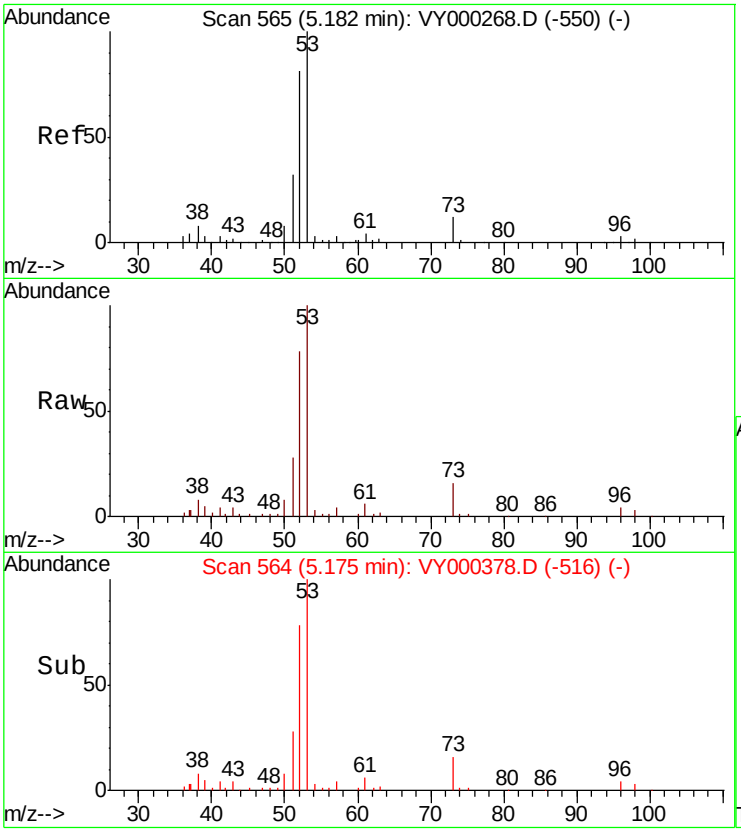


#14
Allyl chloride
Concen: 21.299 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion: 41 Resp: 83483

Ion	Ratio	Lower	Upper
41	100		
39	67.8	54.0	81.0
76	36.9	30.7	46.1



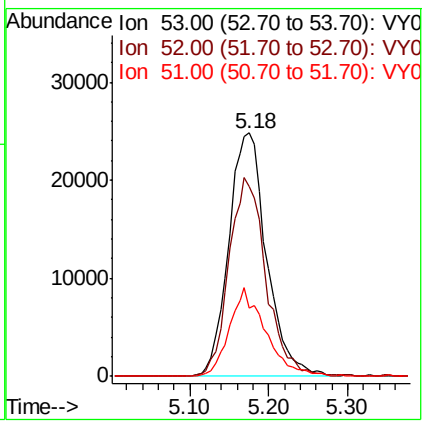


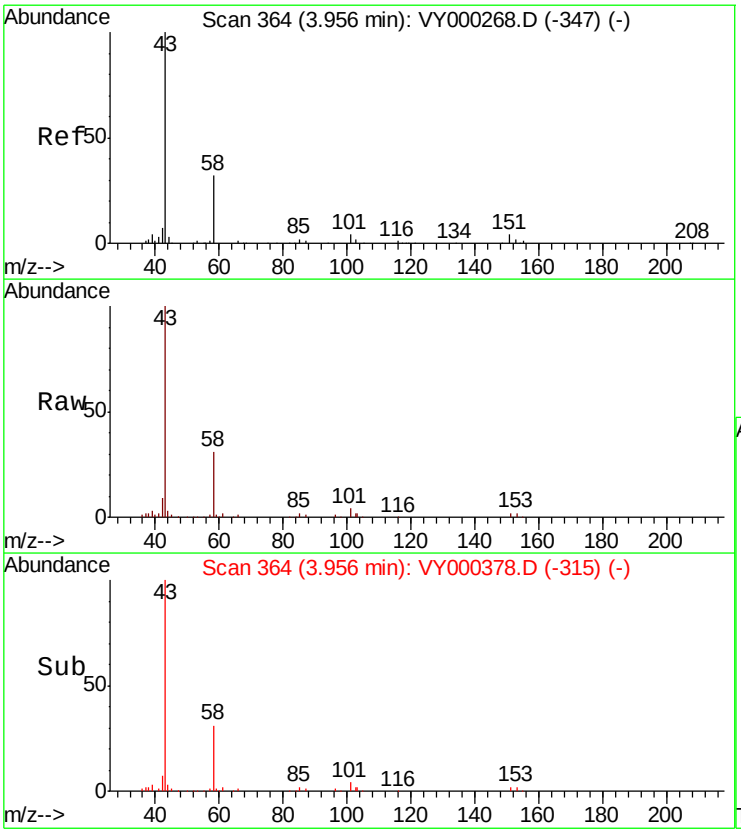
#15
Acrylonitrile
Concen: 105.824 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 82664

Ion	Ratio	Lower	Upper
53	100		
52	79.8	62.9	94.3
51	34.7	26.9	40.3

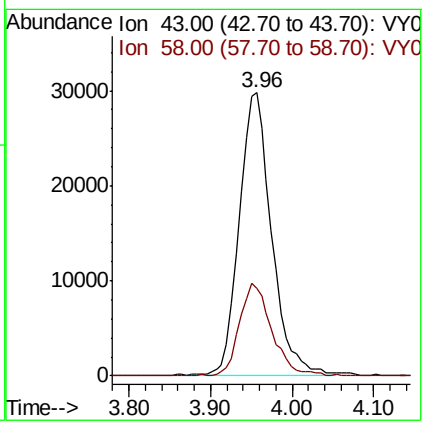


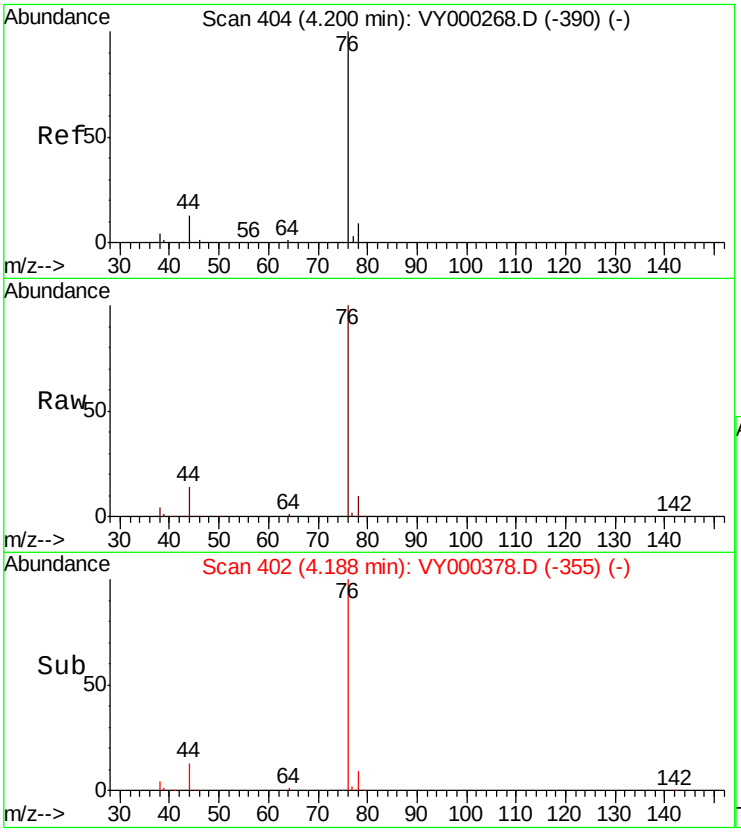


#16
Acetone
Concen: 101.942 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion: 43 Resp: 81552

Ion	Ratio	Lower	Upper
43	100		
58	31.2	25.8	38.6



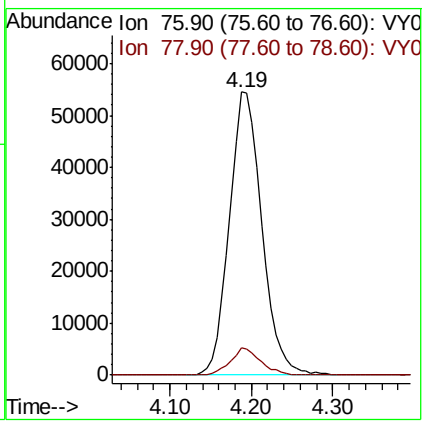


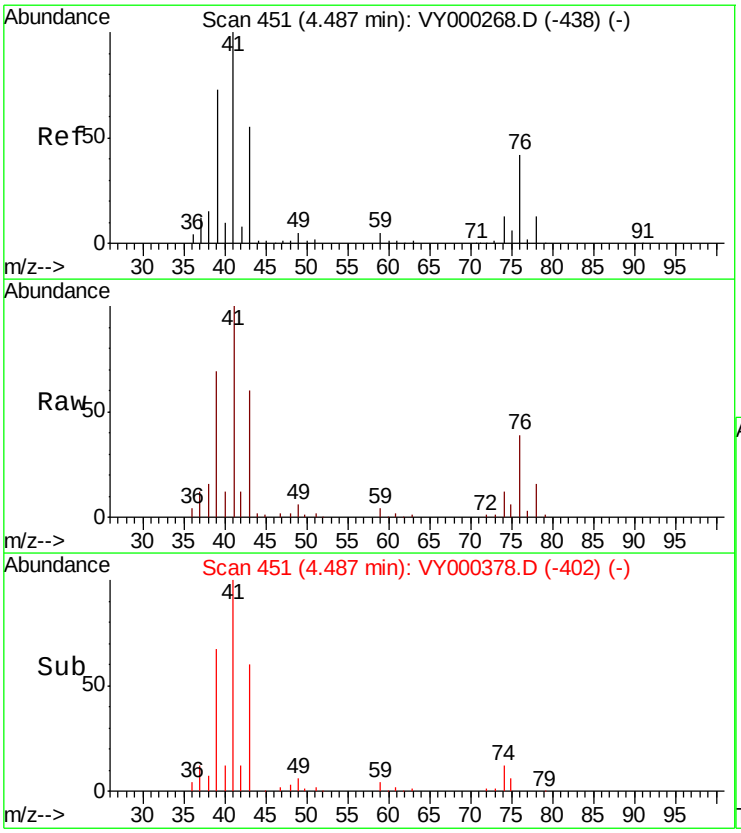
#17
Carbon Disulfide
Concen: 20.193 ug/l
RT: 4.19 min Scan# 402
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 150379

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.0	10.4

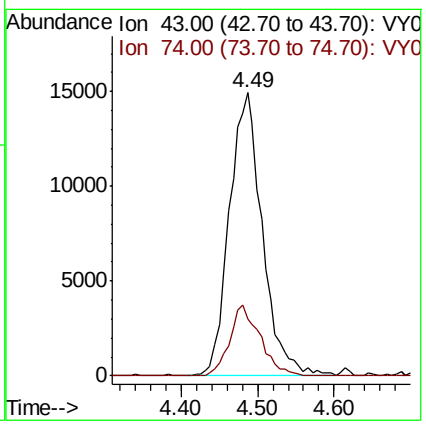


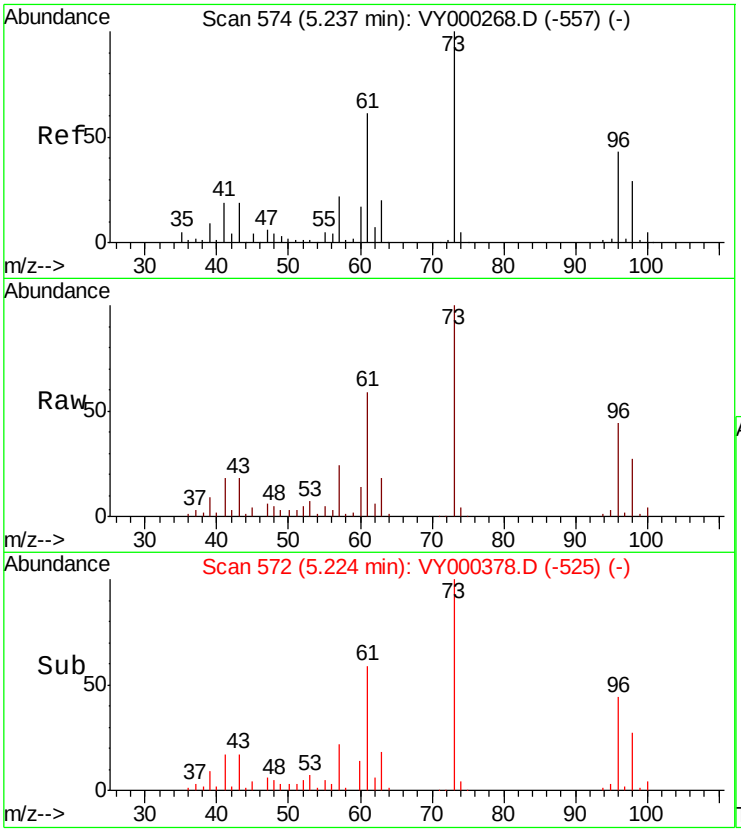


#18
Methyl Acetate
Concen: 22.449 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion: 43 Resp: 44621

Ion	Ratio	Lower	Upper
43	100		
74	23.0	20.4	30.6



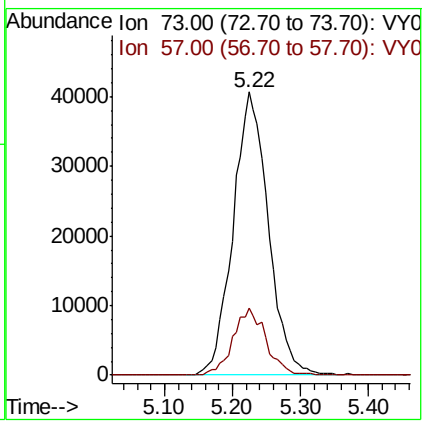


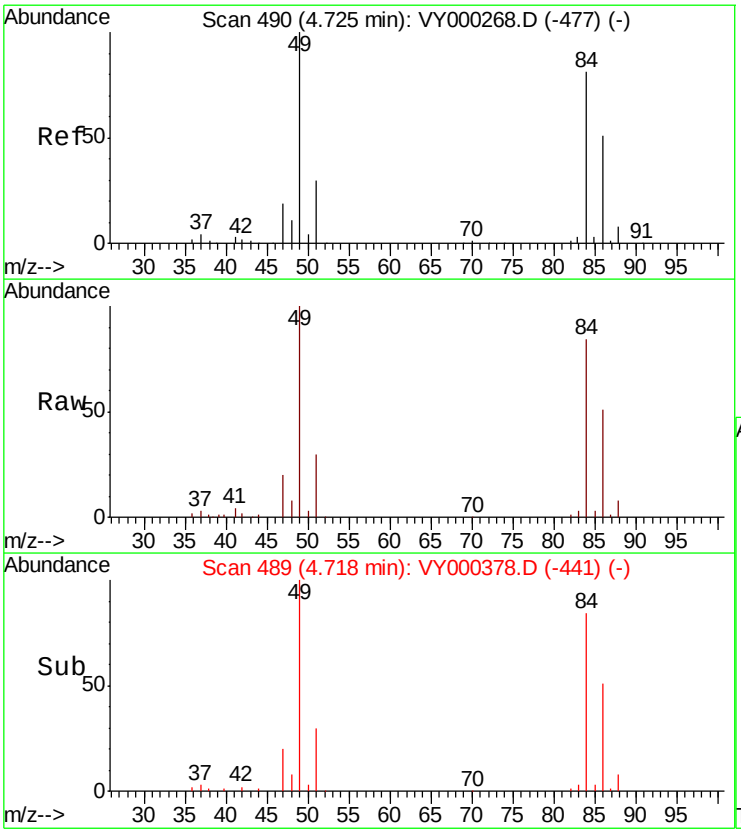
#19
Methyl tert-butyl Ether
Concen: 22.231 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 146373

Ion	Ratio	Lower	Upper
73	100		
57	23.8	17.4	26.0

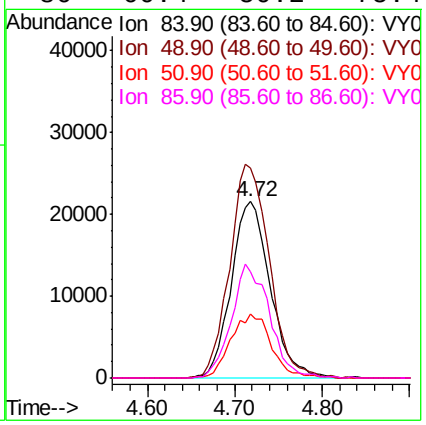


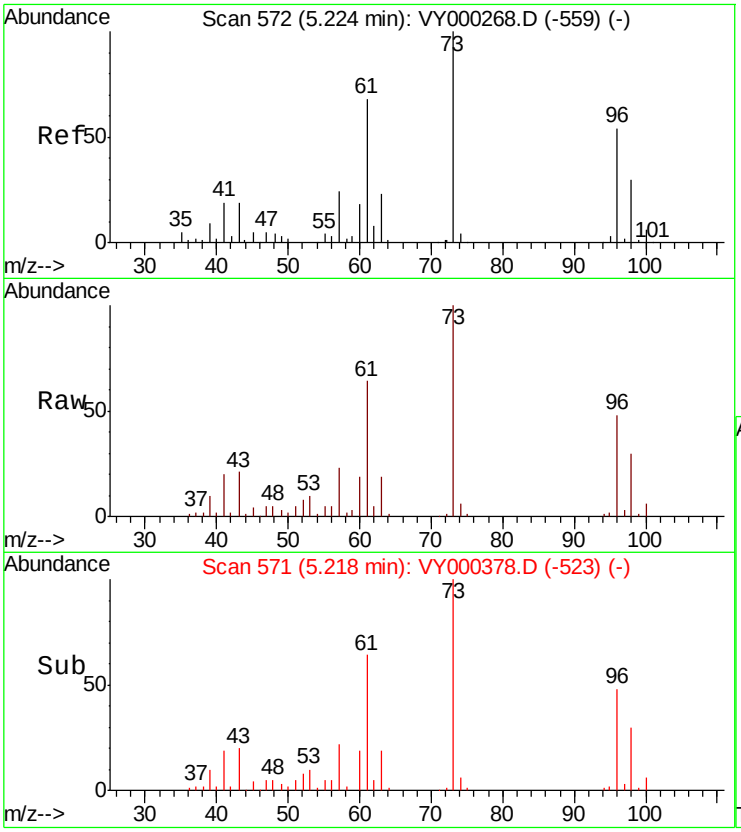


#20
Methylene Chloride
Concen: 21.662 ug/l
RT: 4.72 min Scan# 489
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion: 84 Resp: 66692

Ion	Ratio	Lower	Upper
84	100		
49	119.1	99.0	148.4
51	36.1	29.3	43.9
86	60.4	50.2	75.4



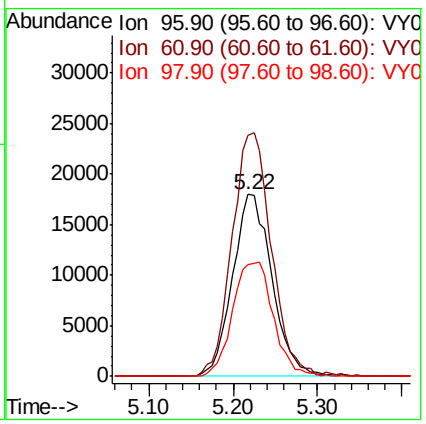


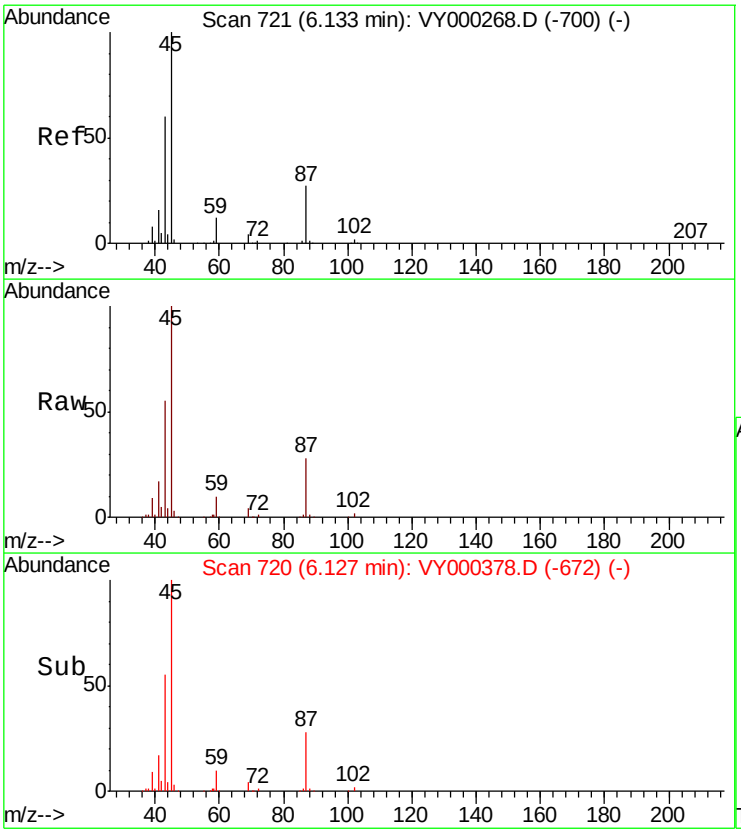
#21
trans-1,2-Dichloroethene
Concen: 20.930 ug/l
RT: 5.22 min Scan# 571
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 56795

Ion	Ratio	Lower	Upper
96	100		
61	132.4	100.4	150.6
98	61.6	44.6	66.8

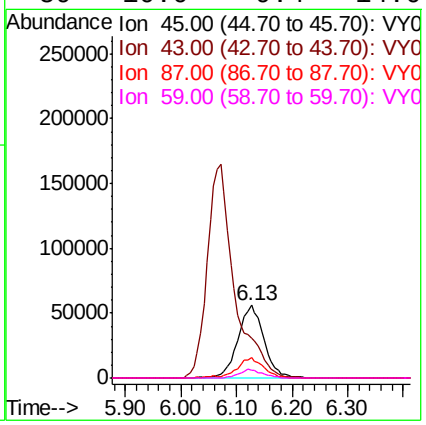


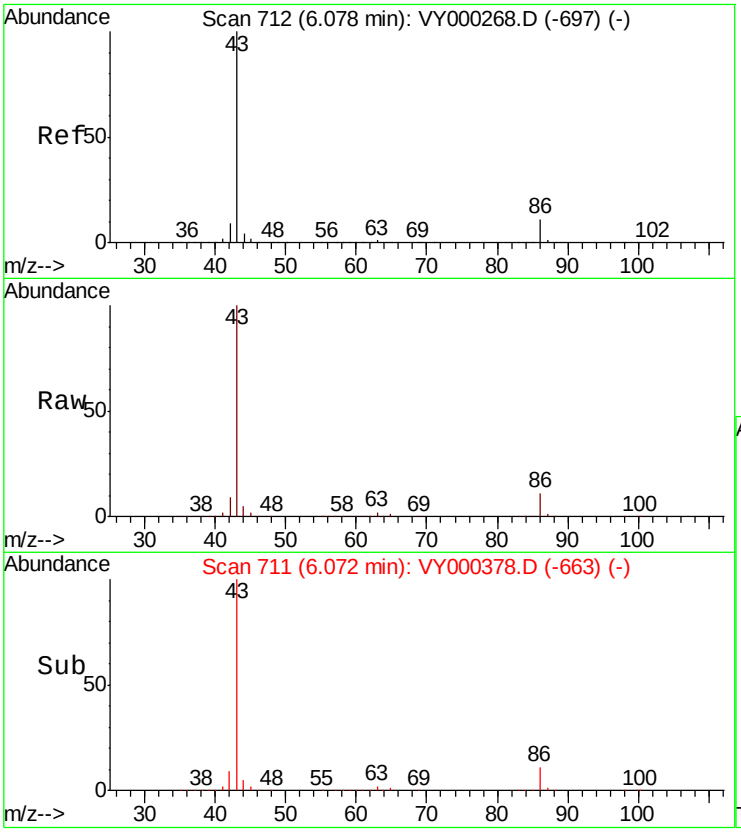


#22
Diisopropyl ether
Concen: 21.937 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion: 45 Resp: 181854

Ion	Ratio	Lower	Upper
45	100		
43	55.0	48.5	72.7
87	27.8	21.5	32.3
59	10.0	9.4	14.0



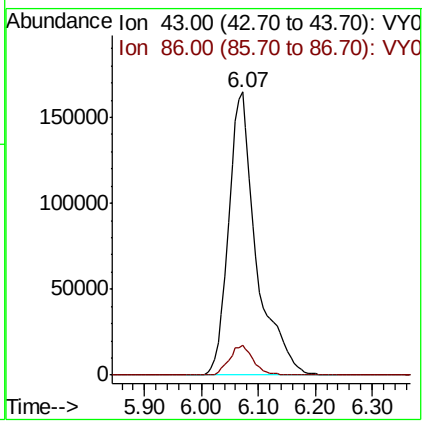


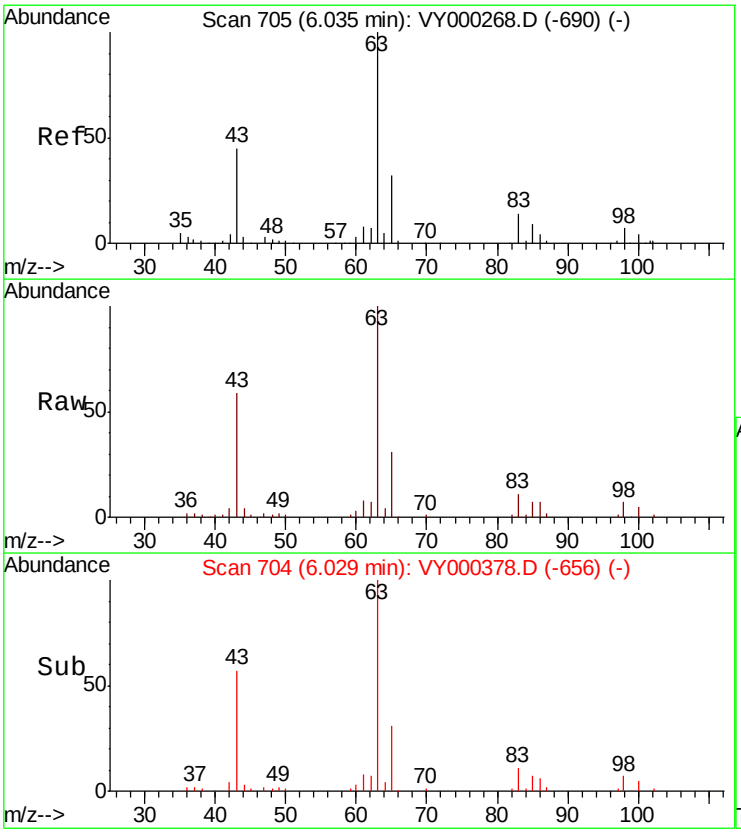
#23
Vinyl Acetate
Concen: 103.554 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 560051

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.6	13.0

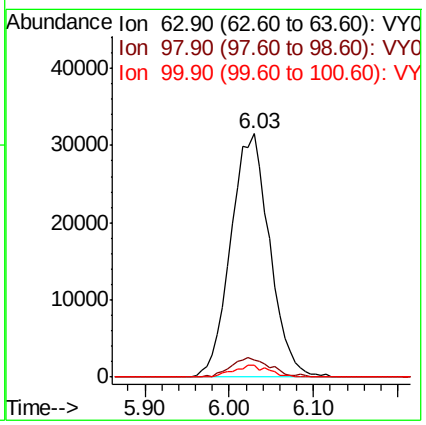


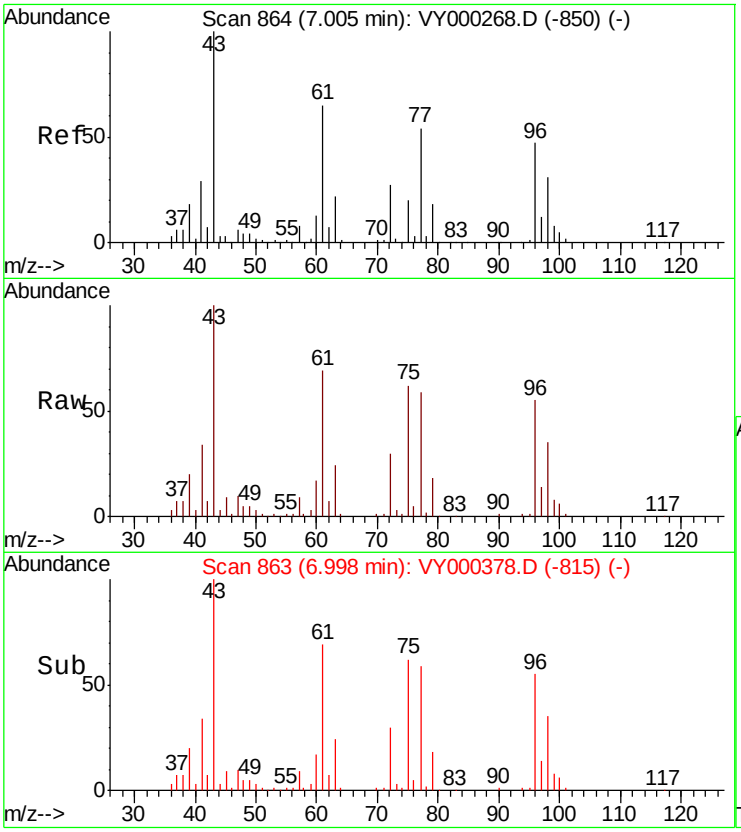


#24
1,1-Dichloroethane
Concen: 21.832 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion: 63 Resp: 98792

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.5	10.4
100	4.9	2.1	6.2



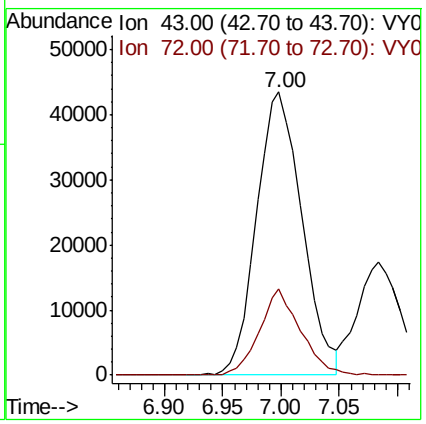


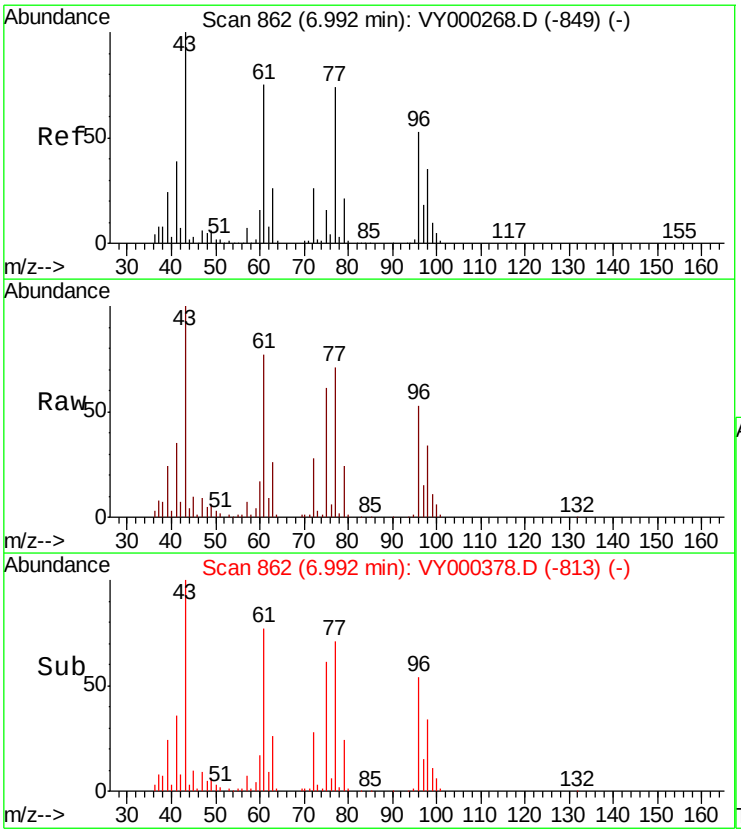
#25
2-Butanone
Concen: 104.826 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 118131

Ion	Ratio	Lower	Upper
43	100		
72	30.3	21.4	32.2

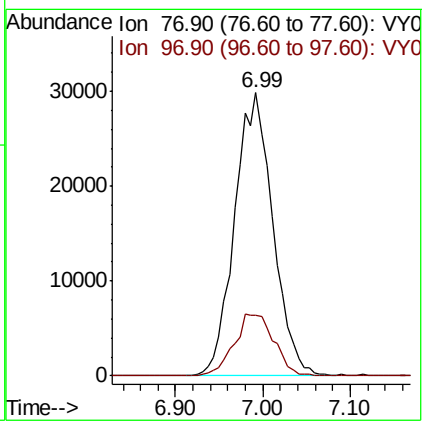


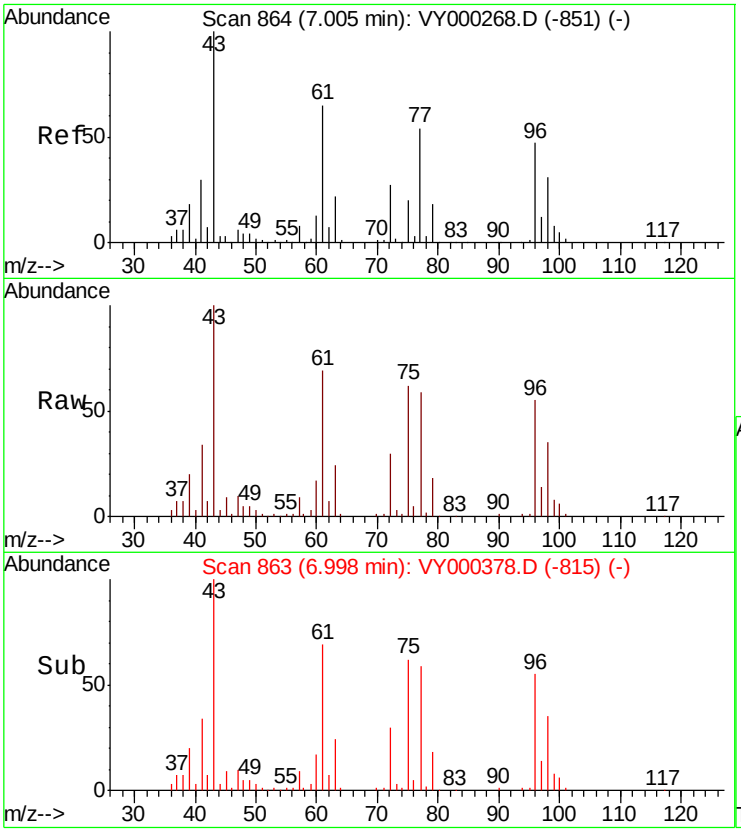


#26
2,2-Dichloropropane
Concen: 21.738 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion: 77 Resp: 90641

Ion	Ratio	Lower	Upper
77	100		
97	22.6	11.6	34.7



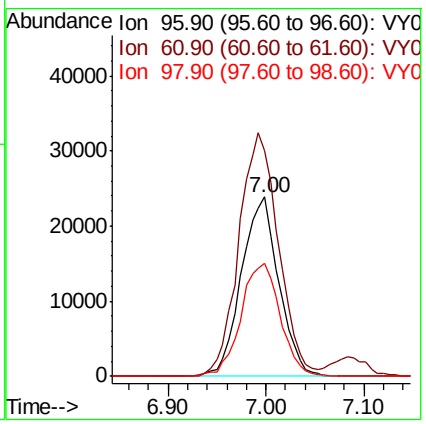


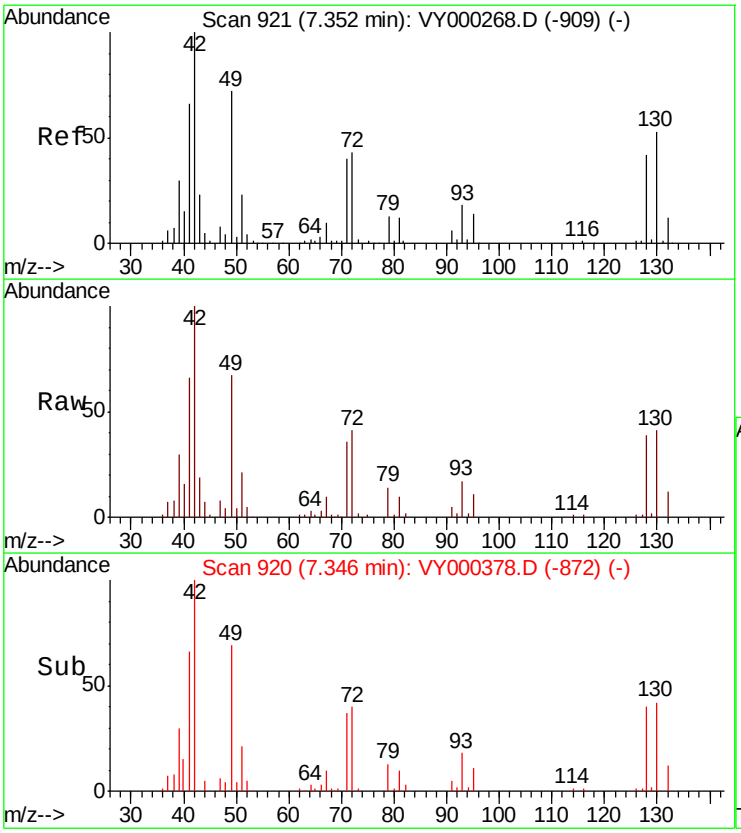
#27
cis-1,2-Dichloroethene
Concen: 21.537 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 63240

Ion	Ratio	Lower	Upper
96	100		
61	144.0	0.0	289.8
98	65.8	0.0	131.8

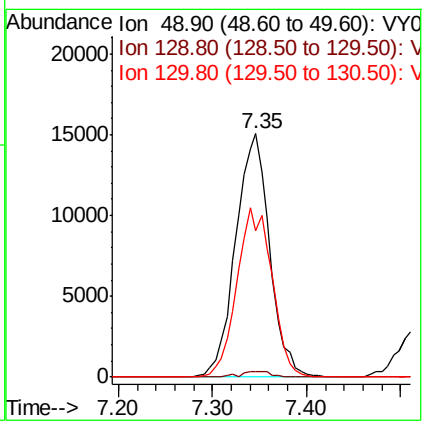


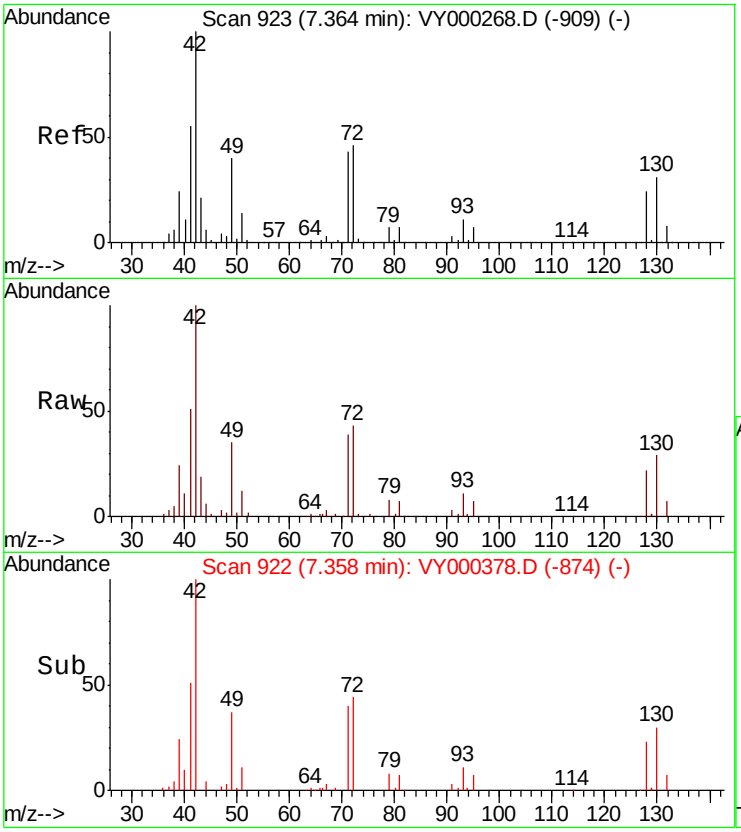


#28
Bromochloromethane
Concen: 19.549 ug/l
RT: 7.35 min Scan# 920
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion: 49 Resp: 37975

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	72.0	58.2	87.2



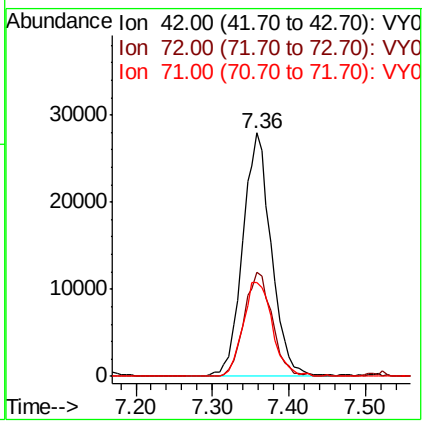


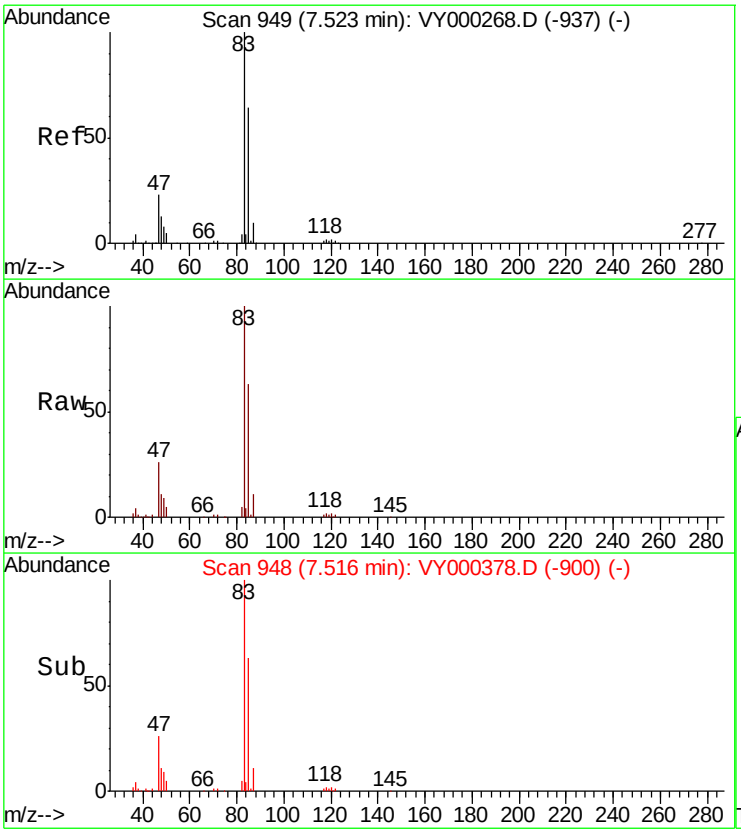
#29
Tetrahydrofuran
Concen: 105.976 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 72377

Ion	Ratio	Lower	Upper
42	100		
72	42.4	34.5	51.7
71	40.0	32.7	49.1

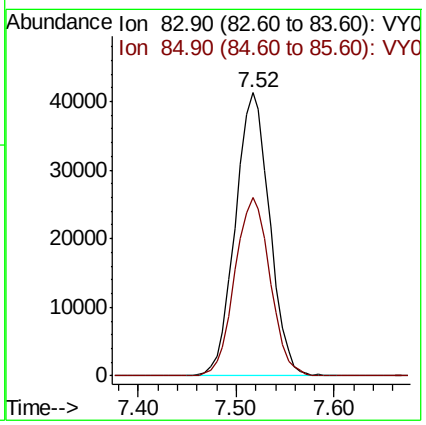


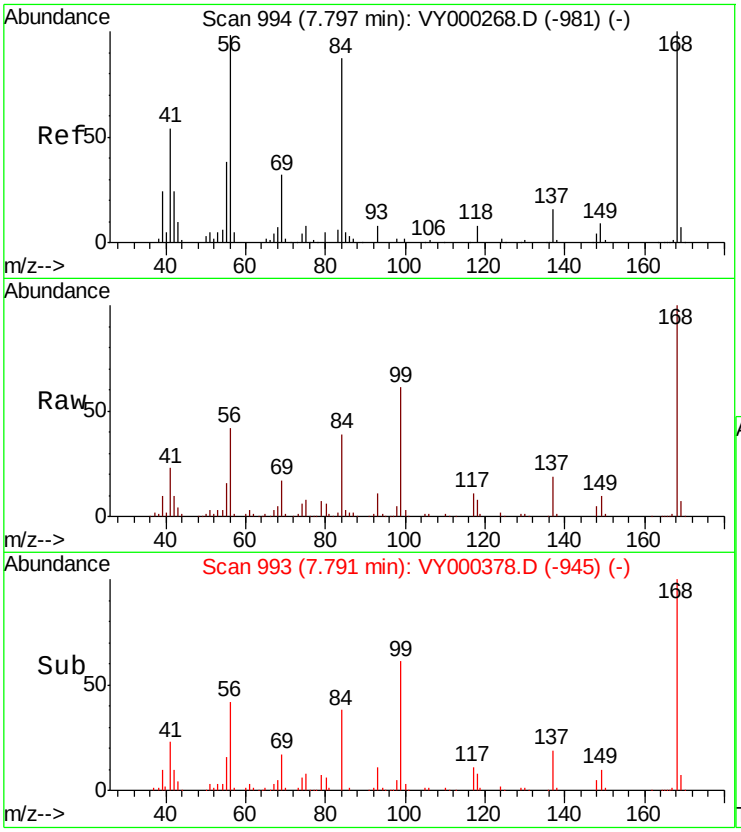


#30
Chloroform
Concen: 22.036 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion: 83 Resp: 100418

Ion	Ratio	Lower	Upper
83	100		
85	62.9	51.4	77.2



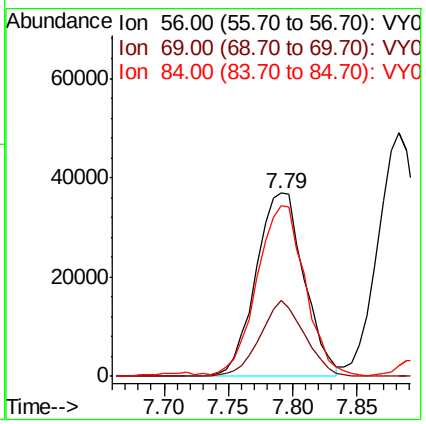


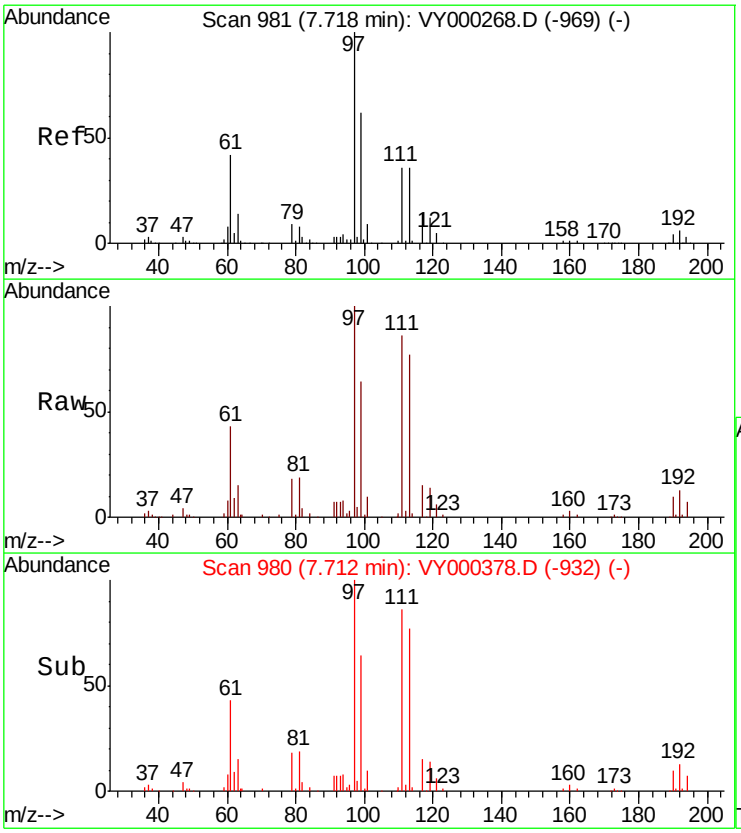
#31
Cyclohexane
Concen: 20.372 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 96281

Ion	Ratio	Lower	Upper
56	100		
69	41.4	26.3	39.5#
84	90.8	70.8	106.2

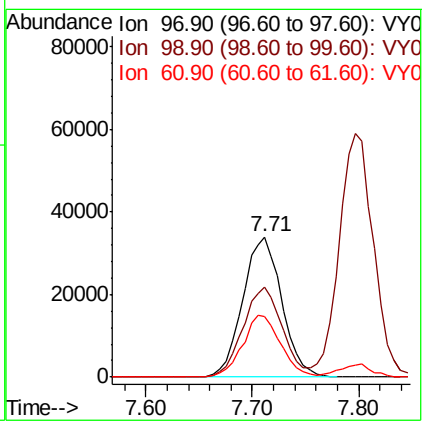


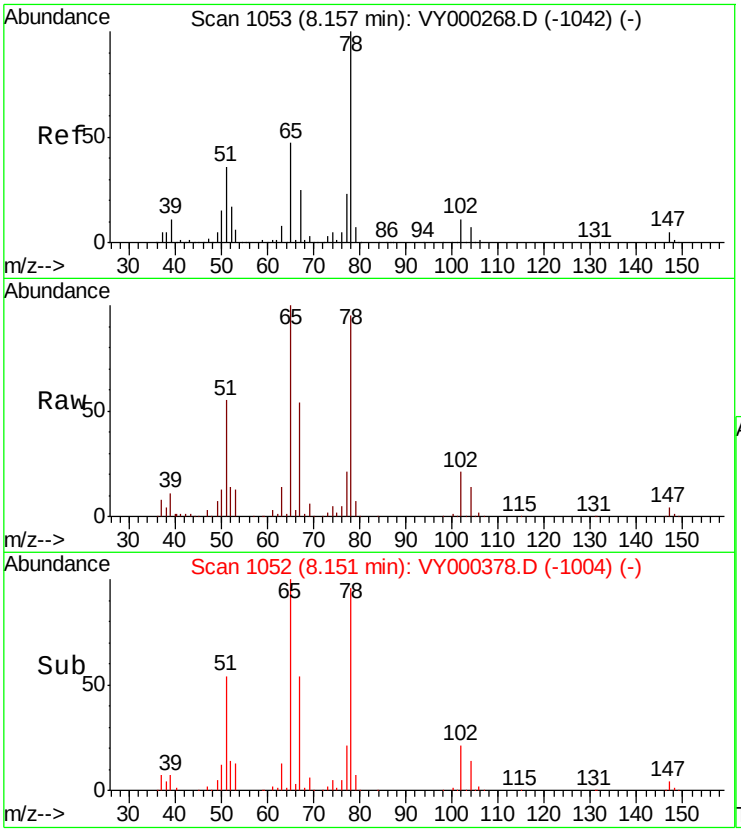


#32
1,1,1-Trichloroethane
Concen: 21.556 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion: 97 Resp: 87331

Ion	Ratio	Lower	Upper
97	100		
99	65.0	51.7	77.5
61	43.1	34.5	51.7



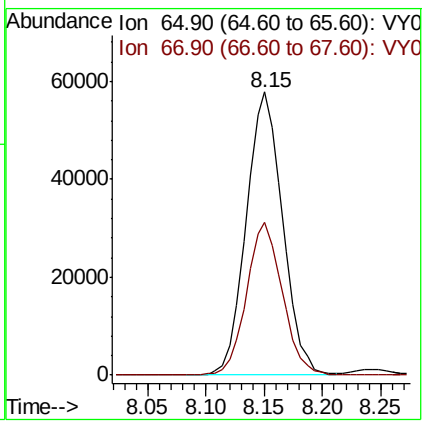


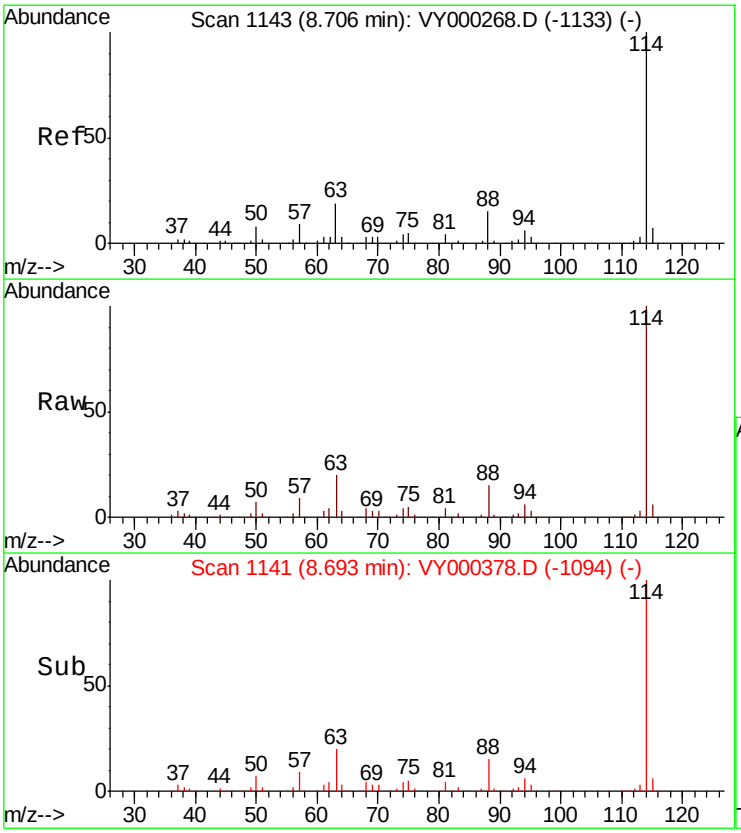
#33
1,2-Dichloroethane-d4
Concen: 51.039 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 126080

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	109.4

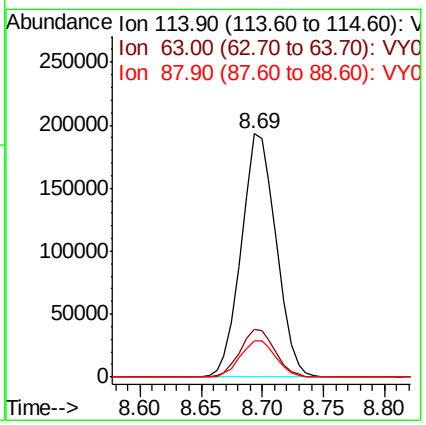


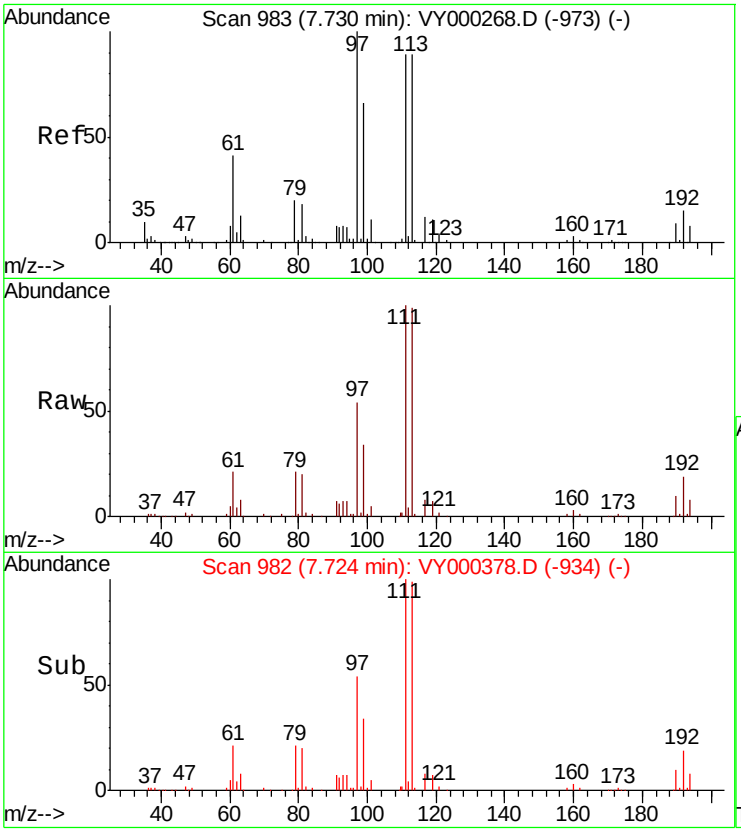


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion:114 Resp: 383808

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	37.2
88	14.7	0.0	30.2



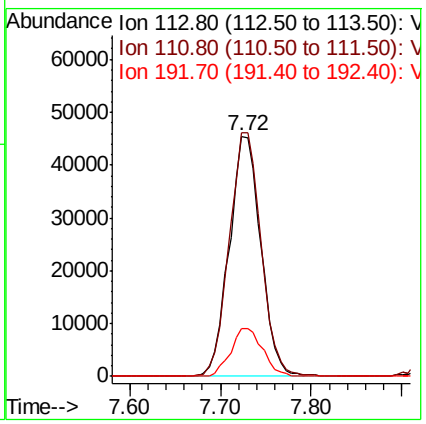


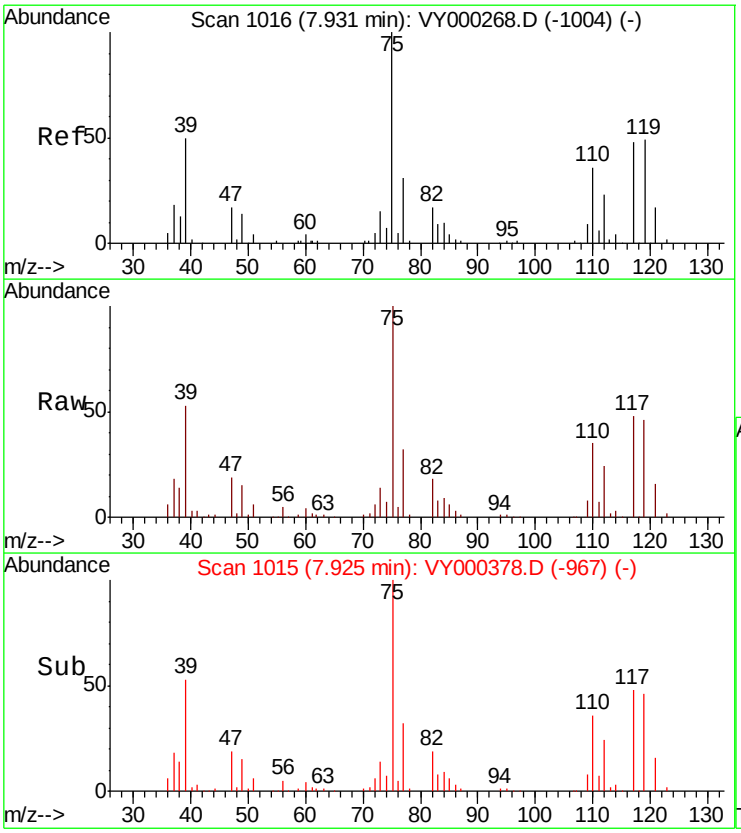
#35
Dibromofluoromethane
Concen: 47.401 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 109740

Ion	Ratio	Lower	Upper
113	100		
111	102.1	81.6	122.4
192	20.1	15.3	22.9

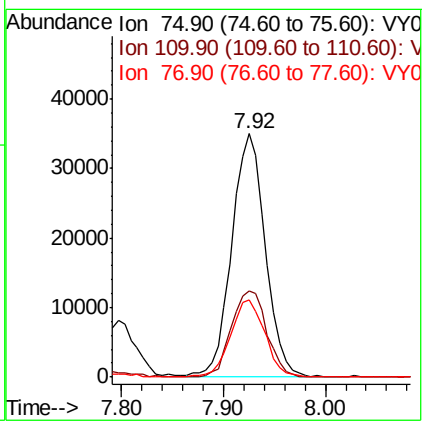


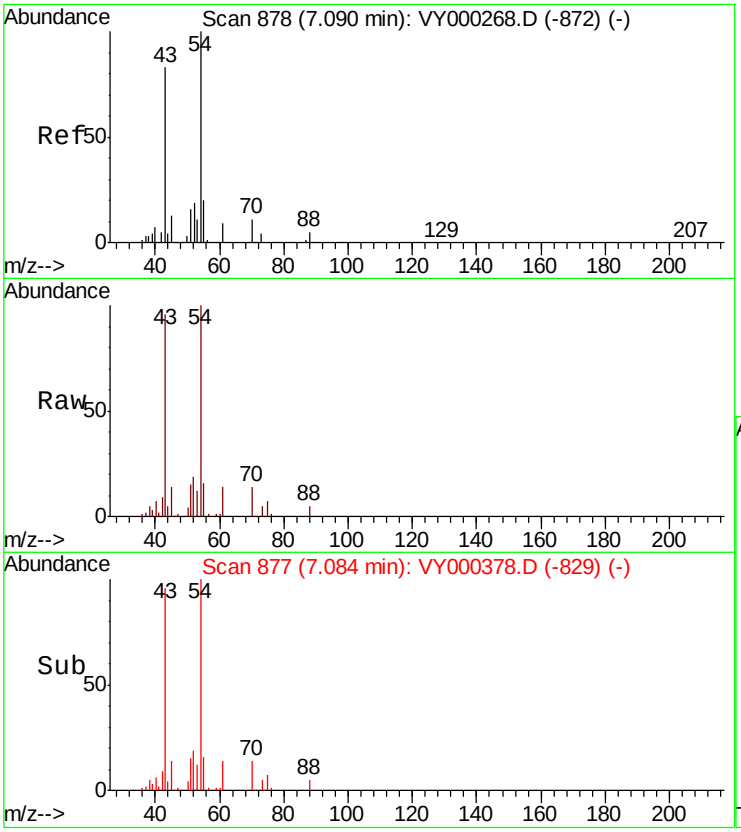


#36
1,1-Dichloropropene
Concen: 21.245 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion: 75 Resp: 79832

Ion	Ratio	Lower	Upper
75	100		
110	37.4	18.4	55.4
77	32.3	25.0	37.6



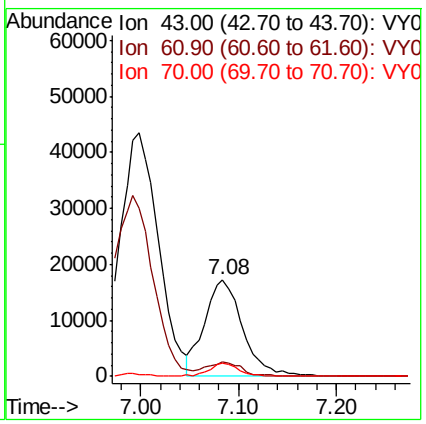


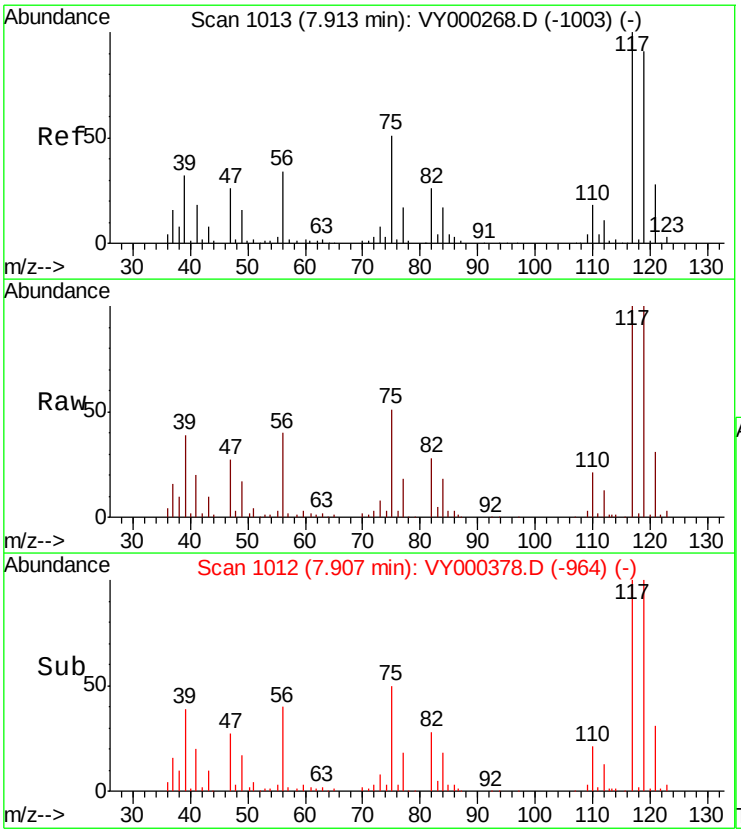
#37
Ethyl Acetate
Concen: 21.030 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 46792

Ion	Ratio	Lower	Upper
43	100		
61	14.1	12.1	18.1
70	10.5	8.7	13.1

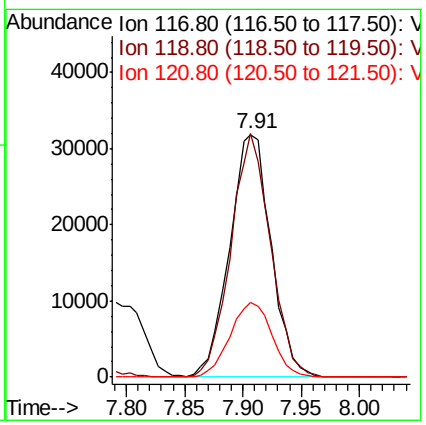


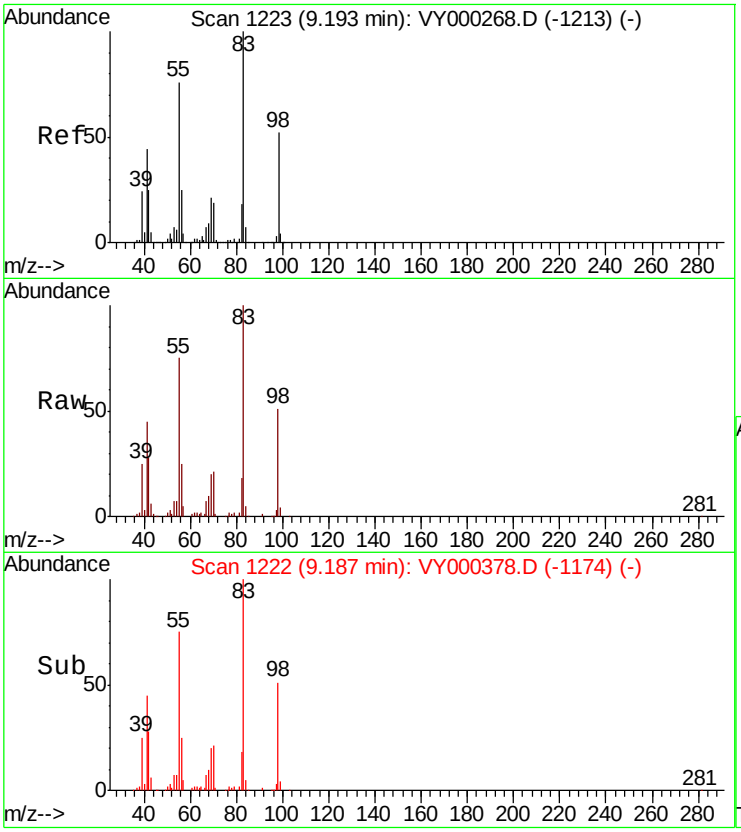


#38
Carbon Tetrachloride
Concen: 21.730 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion:117 Resp: 79060

Ion	Ratio	Lower	Upper
117	100		
119	100.3	72.8	109.2
121	30.7	22.2	33.2



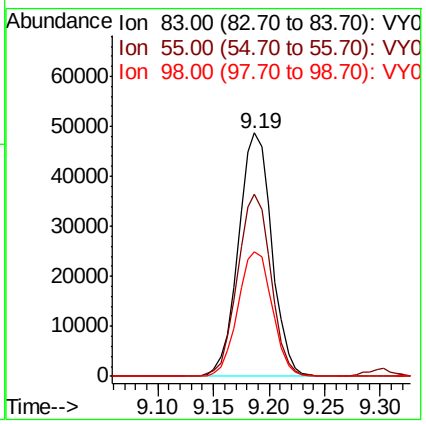


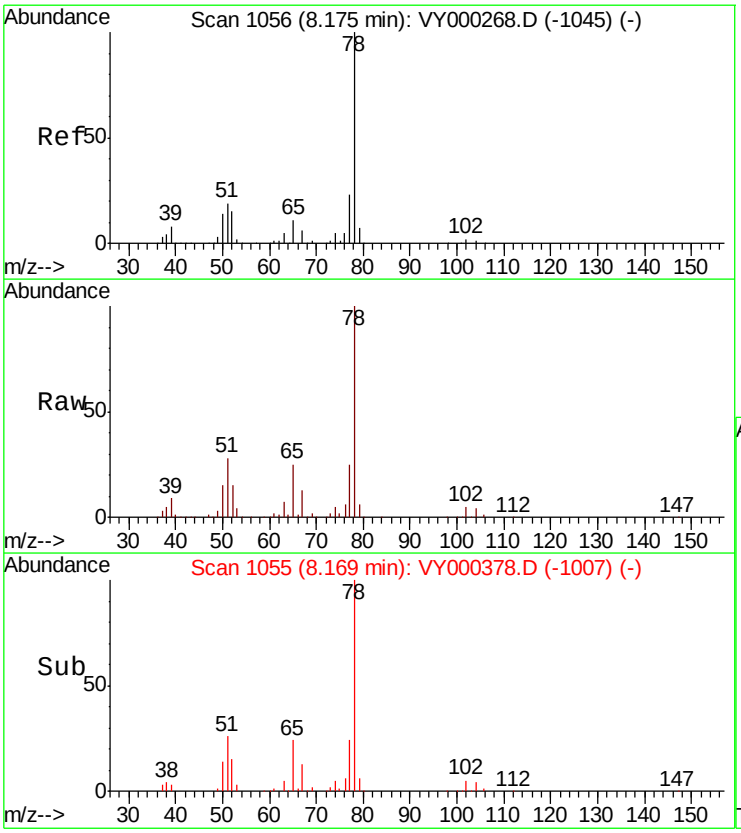
#39
Methylcyclohexane
Concen: 20.533 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 100984

Ion	Ratio	Lower	Upper
83	100		
55	75.0	60.9	91.3
98	51.3	41.8	62.6

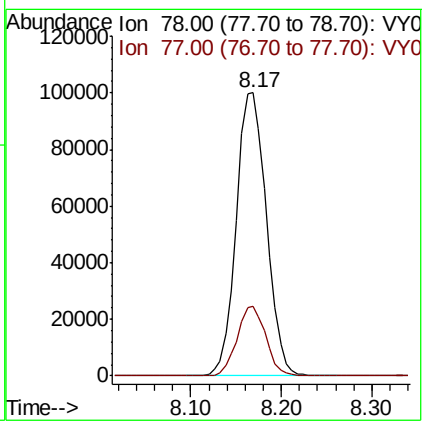


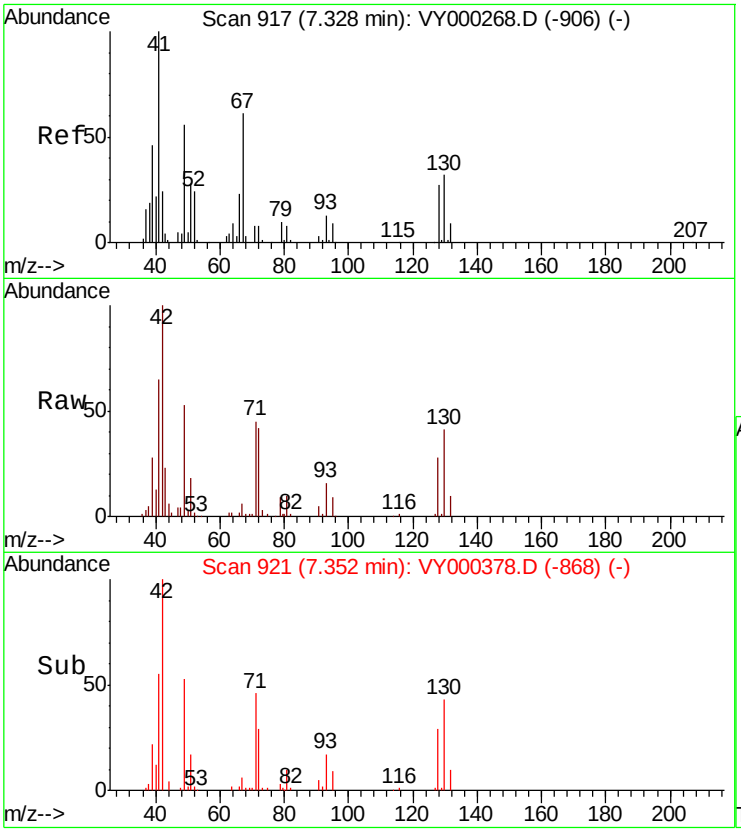


#40
Benzene
Concen: 21.318 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion: 78 Resp: 231496

Ion	Ratio	Lower	Upper
78	100		
77	24.7	18.8	28.2



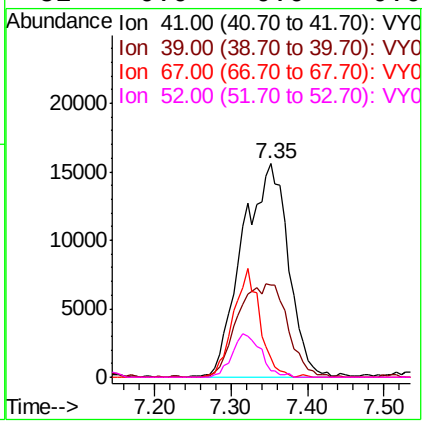


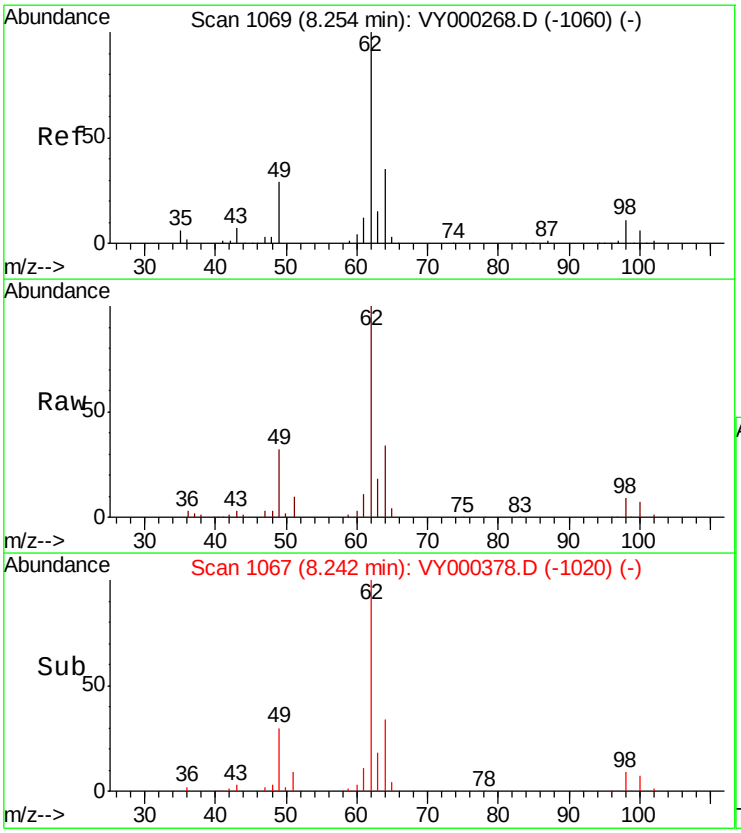
#41
Methacrylonitrile
Concen: 61.658 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 65303

Ion	Ratio	Lower	Upper
41	100		
39	47.3	110.2	165.2#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

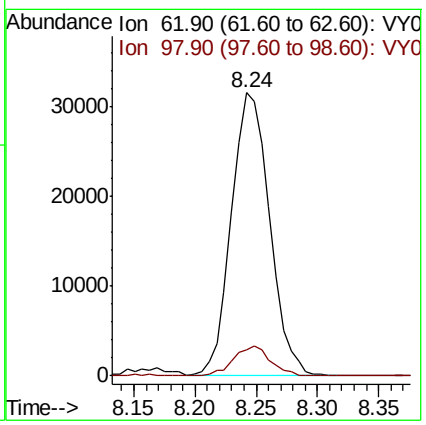


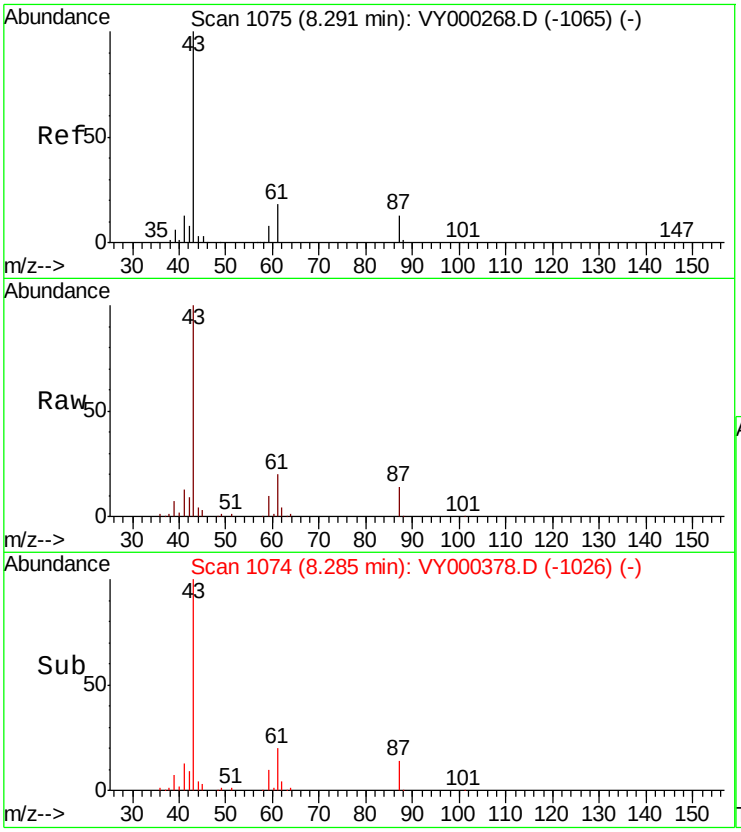


#42
1,2-Dichloroethane
Concen: 22.146 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion: 62 Resp: 68697

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.6



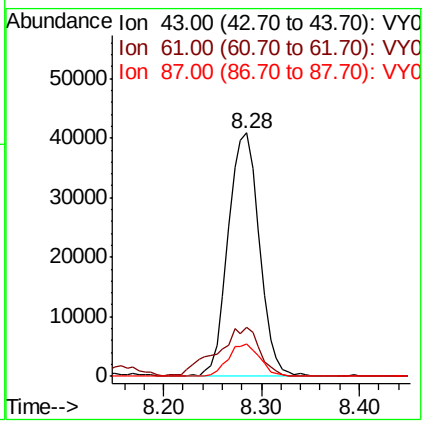


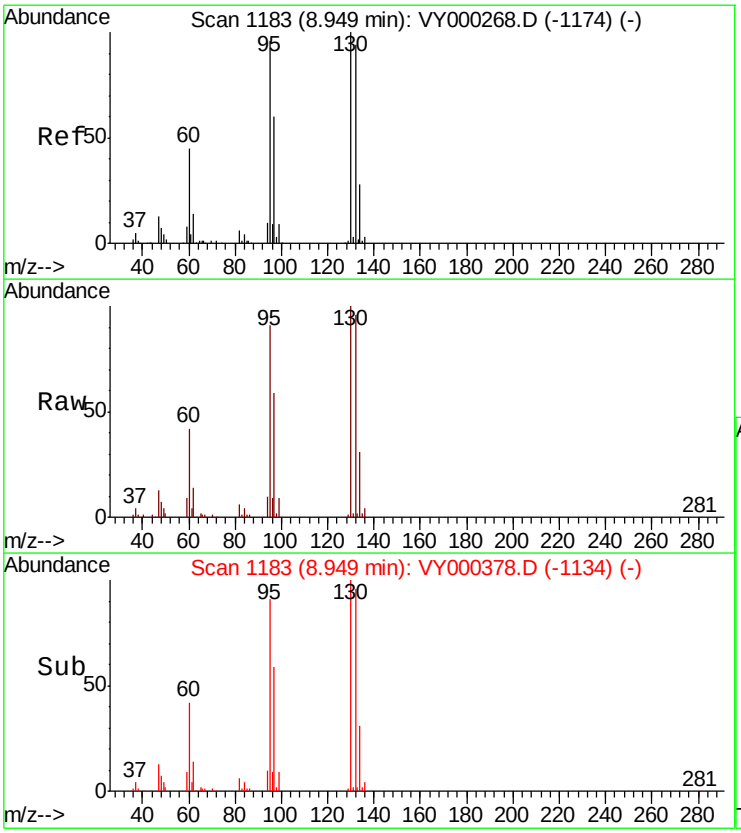
#43
Isopropyl Acetate
Concen: 21.473 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 90846

Ion	Ratio	Lower	Upper
43	100		
61	27.4	22.3	33.5
87	13.3	10.9	16.3

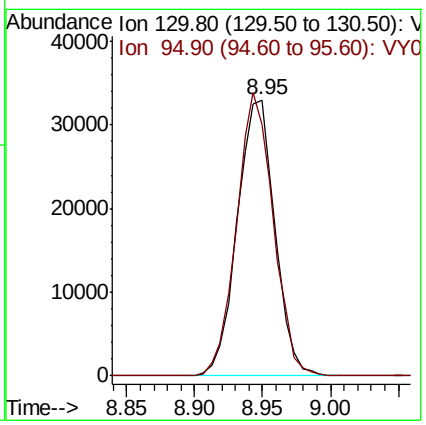


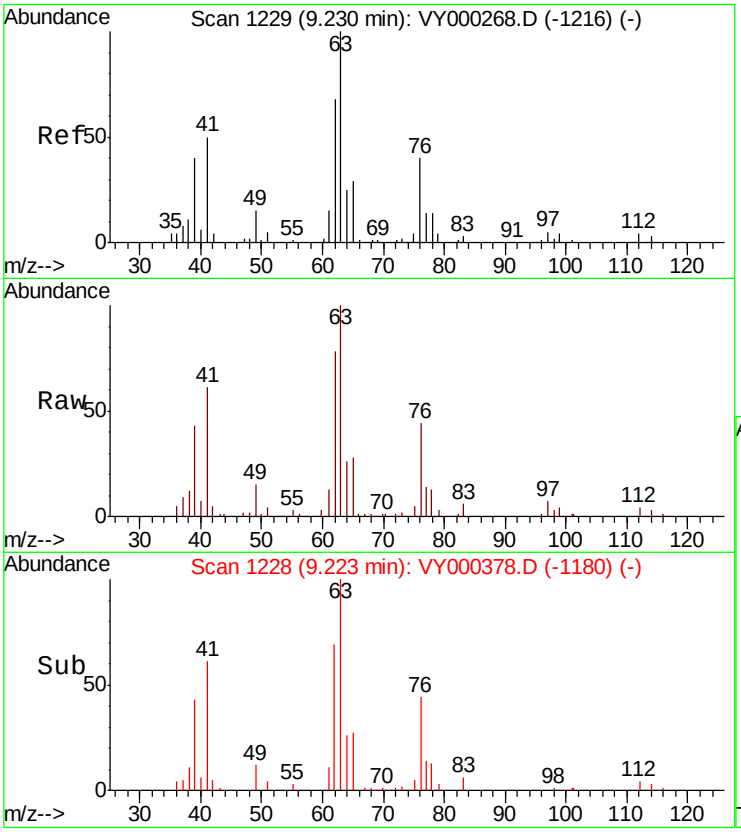


#44
Trichloroethene
Concen: 20.940 ug/l
RT: 8.95 min Scan# 1183
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion:130 Resp: 63804

Ion	Ratio	Lower	Upper
130	100		
95	91.2	0.0	191.4



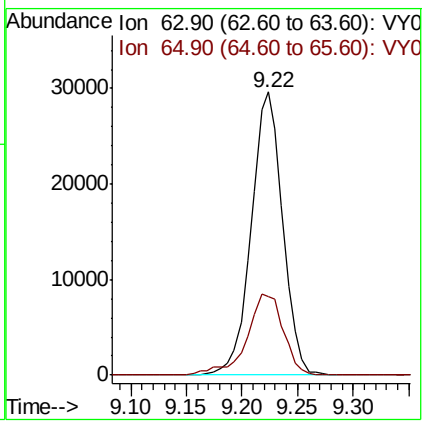


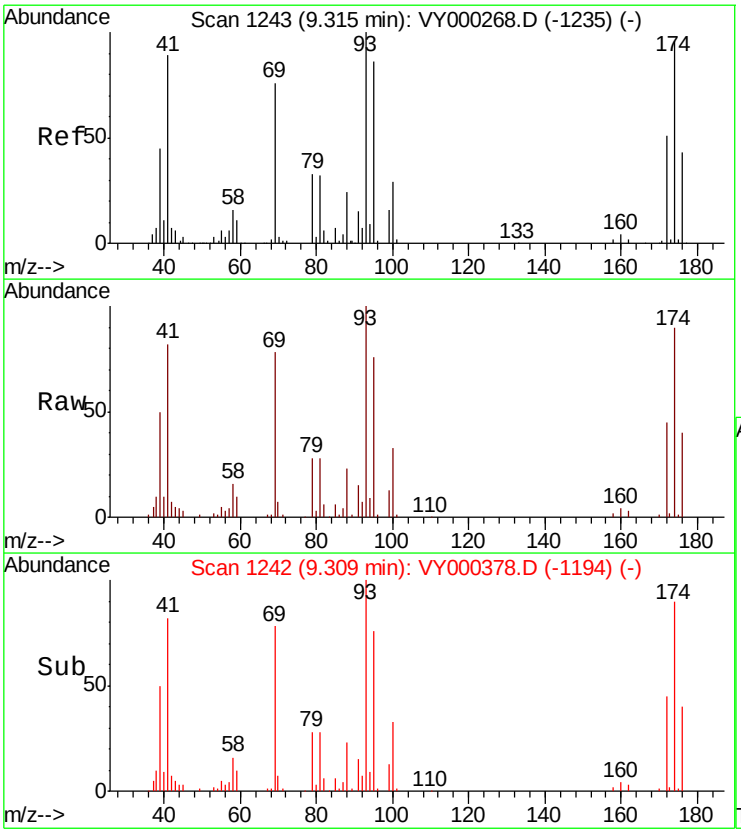
#45
1,2-Dichloropropane
Concen: 21.868 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 58276

Ion	Ratio	Lower	Upper
63	100		
65	27.8	23.2	34.8

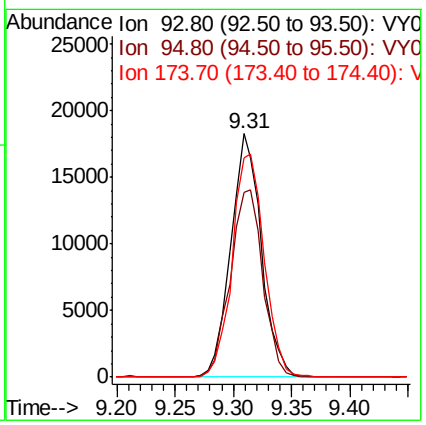


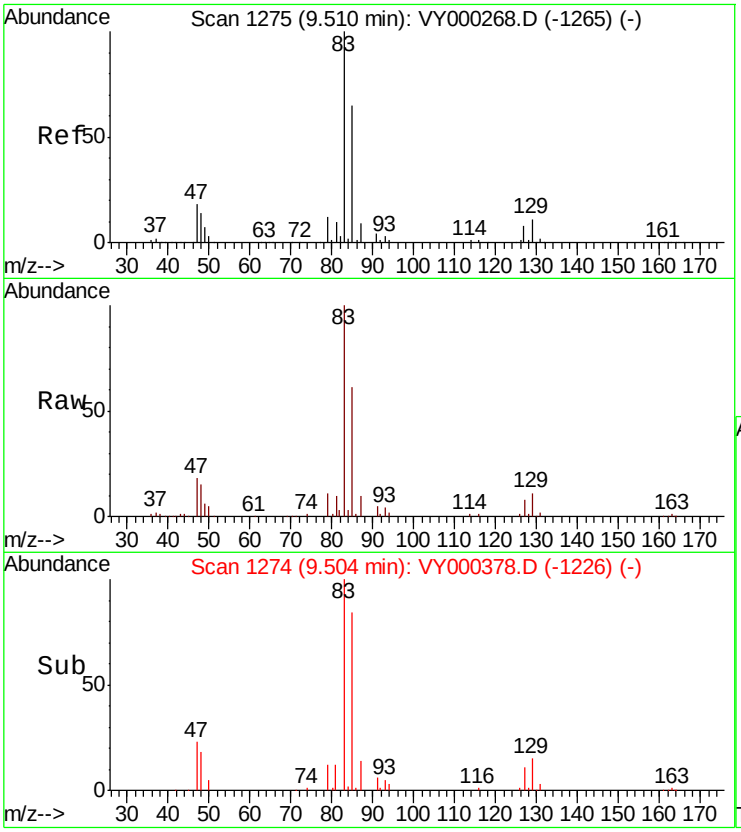


#46
Dibromomethane
Concen: 22.405 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion: 93 Resp: 33378

Ion	Ratio	Lower	Upper
93	100		
95	81.9	68.2	102.2
174	96.2	79.8	119.6



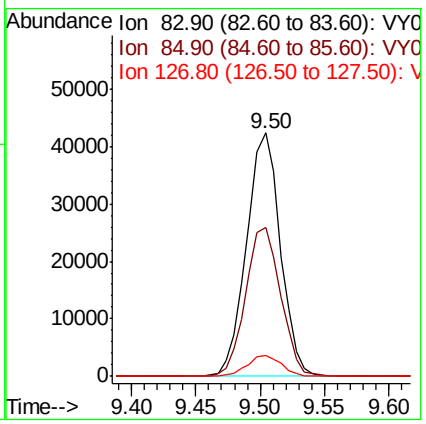


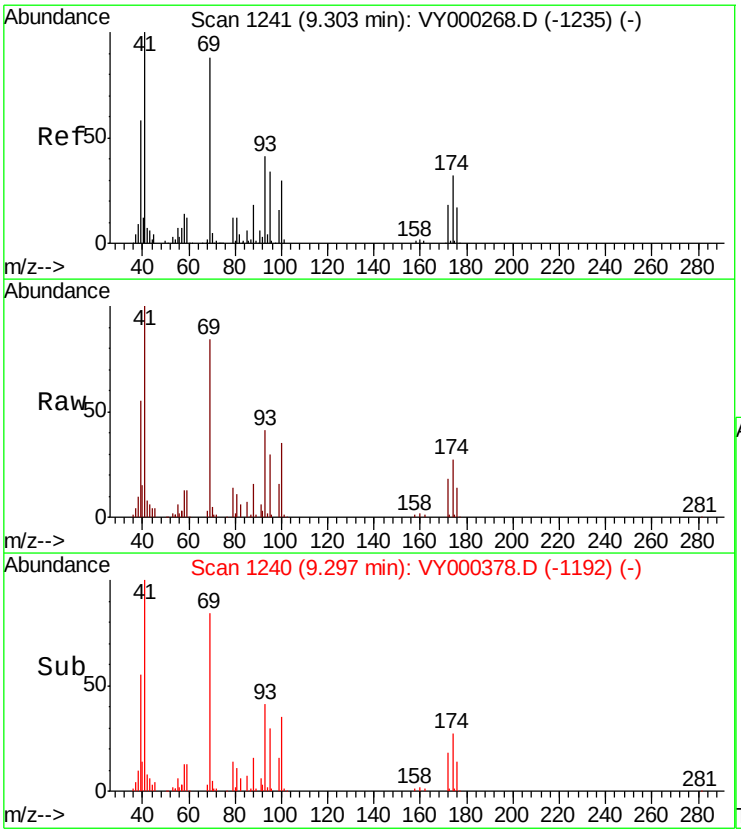
#47
Bromodichloromethane
Concen: 21.818 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 76599

Ion	Ratio	Lower	Upper
83	100		
85	61.2	52.2	78.2
127	8.4	6.3	9.5

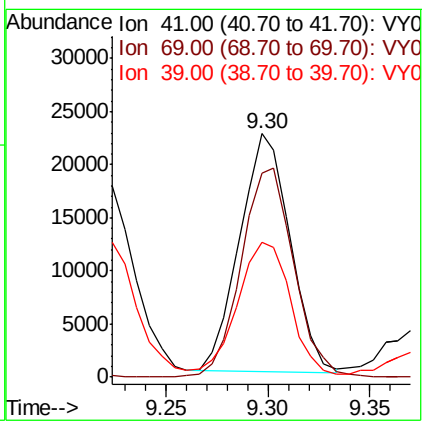


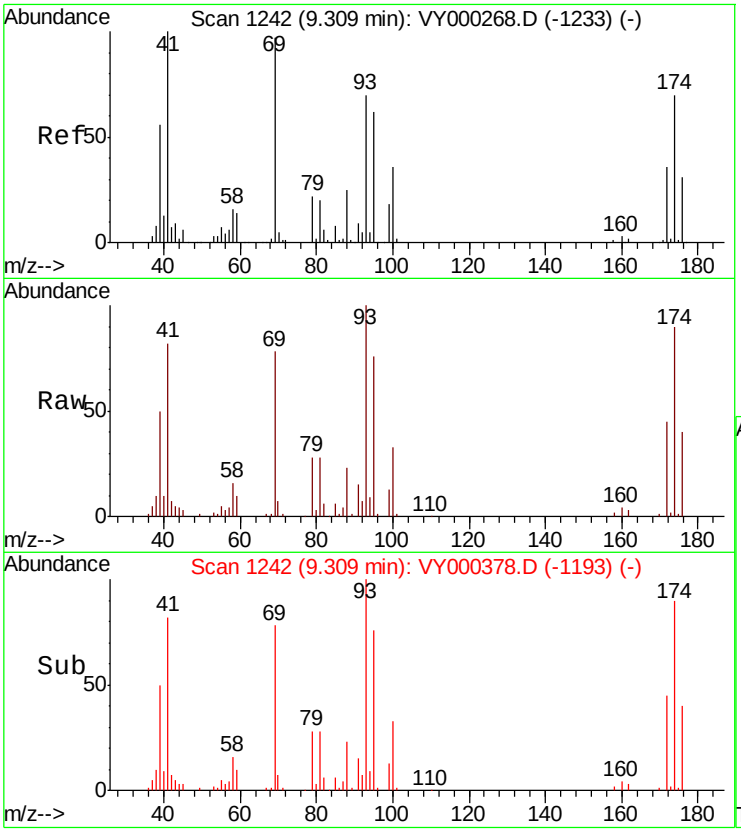


#48
Methyl methacrylate
Concen: 20.744 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion: 41 Resp: 38461

Ion	Ratio	Lower	Upper
41	100		
69	91.8	70.0	105.0
39	60.3	47.7	71.5



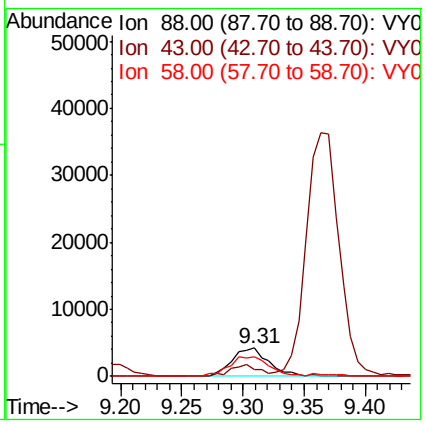


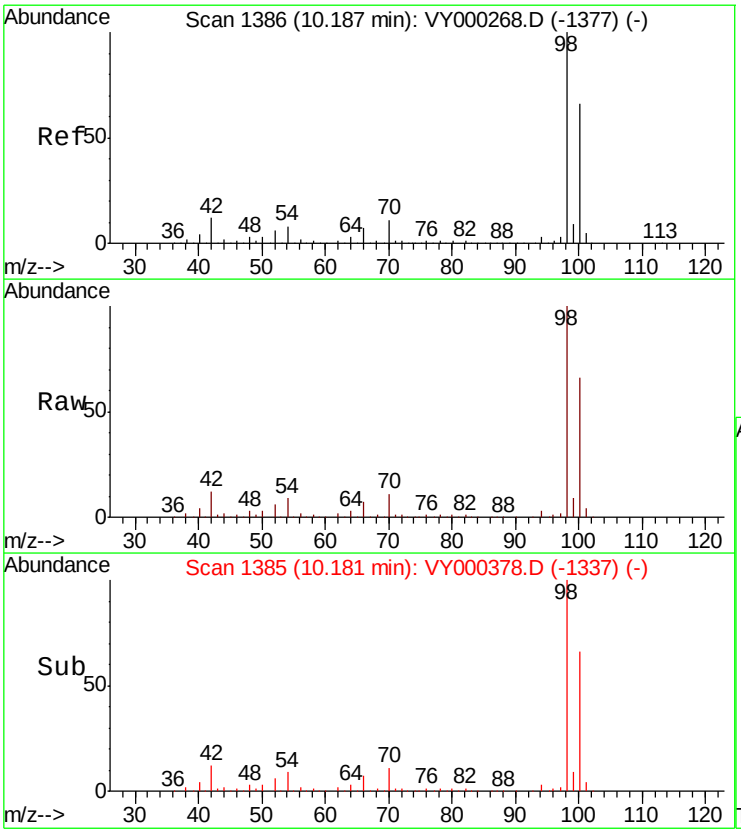
#49
1,4-Dioxane
Concen: 395.041 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 8824

Ion	Ratio	Lower	Upper
88	100		
43	32.2	25.6	38.4
58	74.4	54.6	81.8

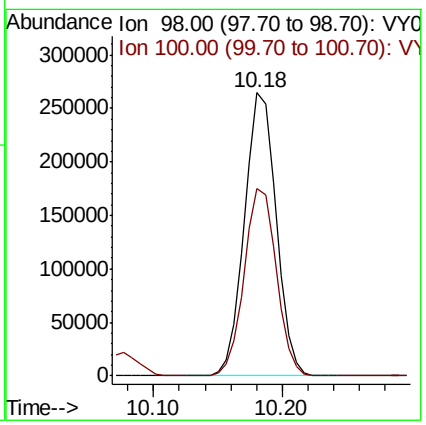


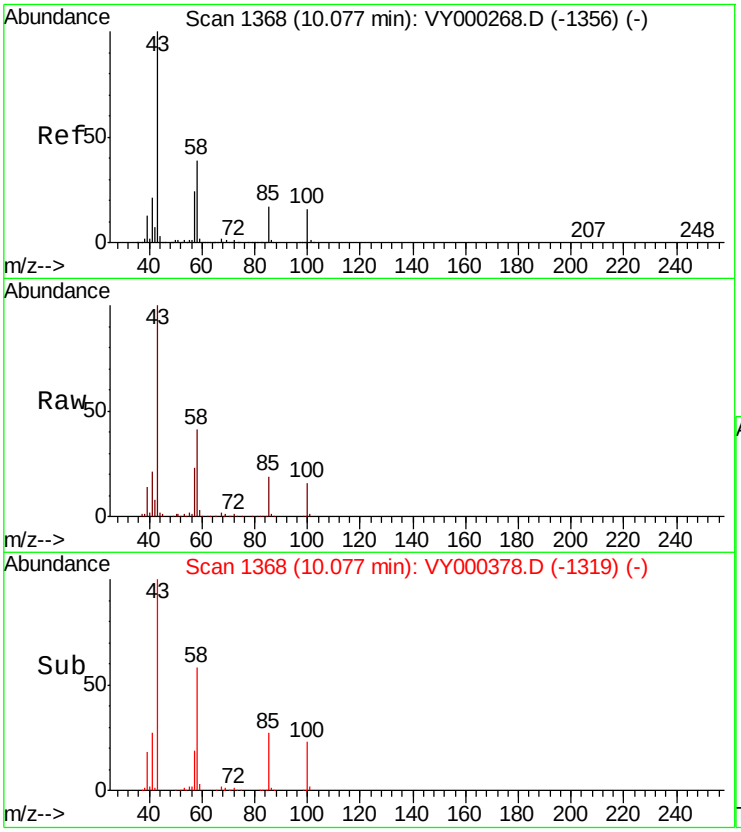


#50
Toluene-d8
Concen: 50.495 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion: 98 Resp: 449704

Ion	Ratio	Lower	Upper
98	100		
100	67.0	52.8	79.2



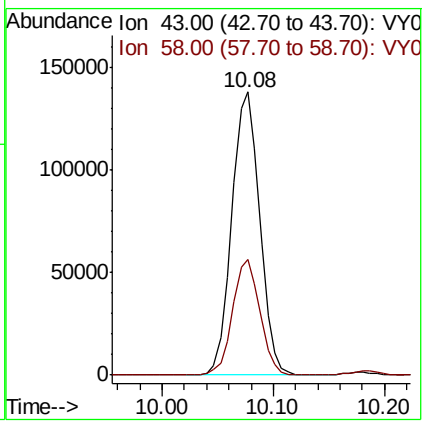


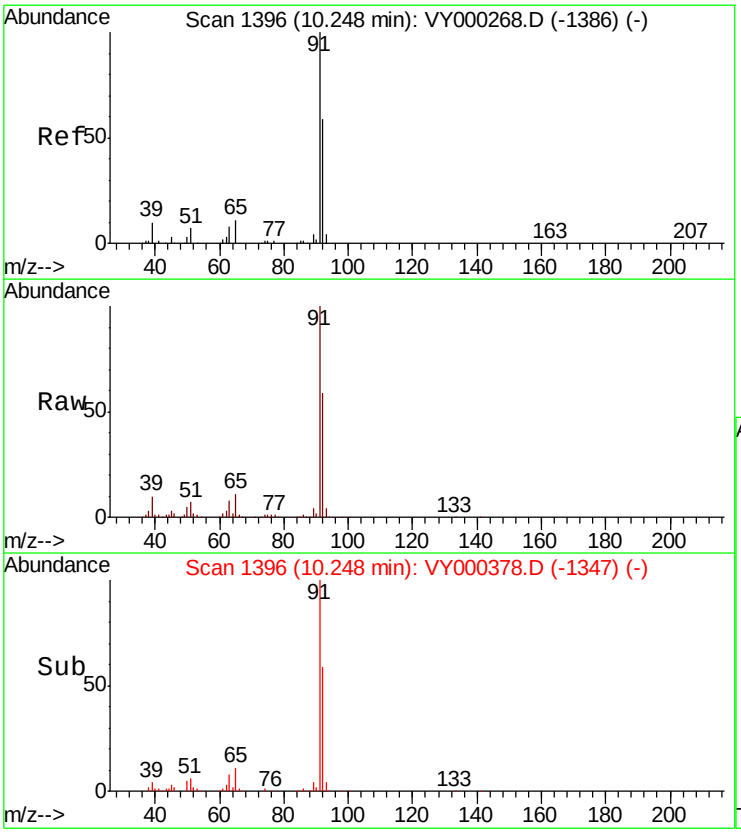
#51
4-Methyl-2-Pentanone
Concen: 109.973 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 239969

Ion	Ratio	Lower	Upper
43	100		
58	39.9	31.0	46.6

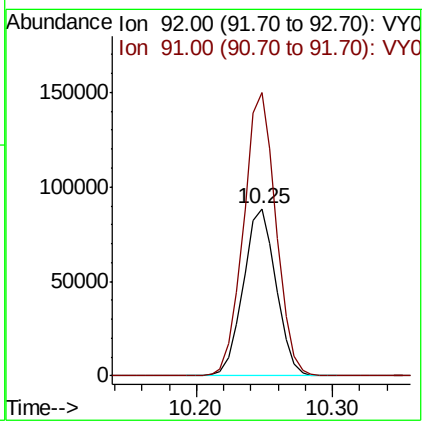


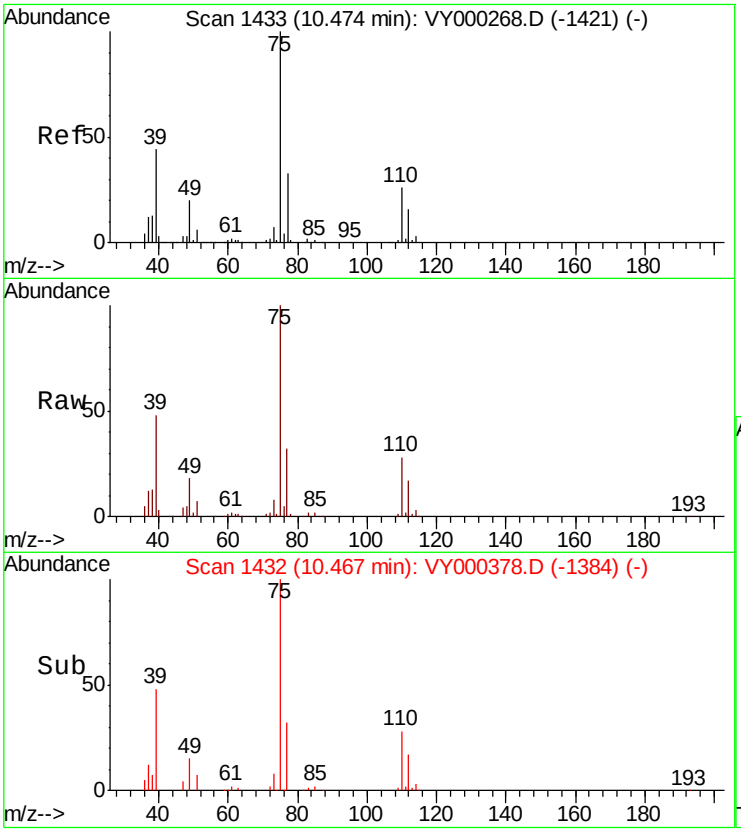


#52
Toluene
Concen: 21.712 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion: 92 Resp: 149693

Ion	Ratio	Lower	Upper
92	100		
91	166.6	136.6	205.0



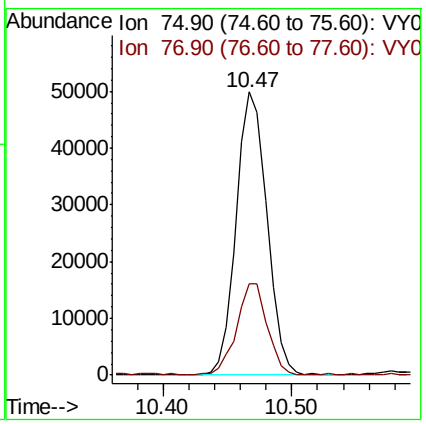


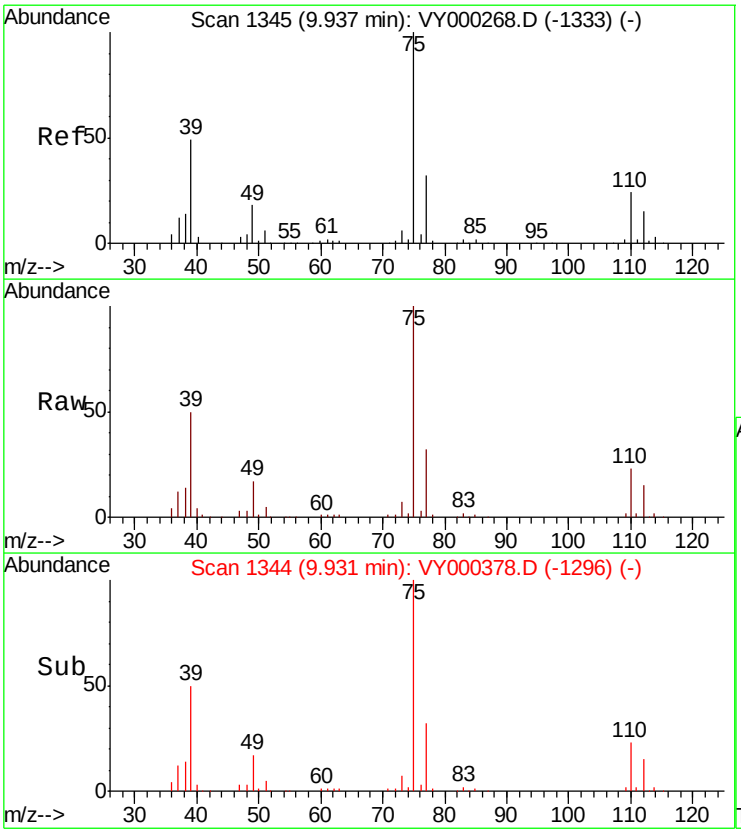
#53
t-1,3-Dichloropropene
Concen: 21.884 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 82341

Ion	Ratio	Lower	Upper
75	100		
77	32.2	26.0	39.0

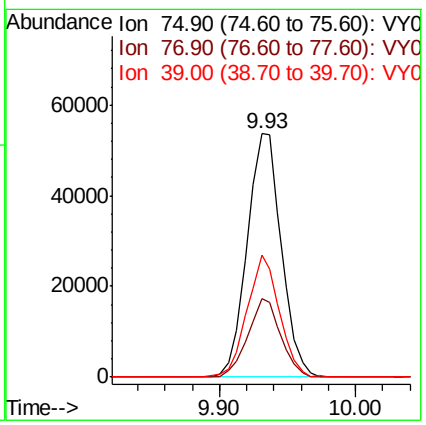


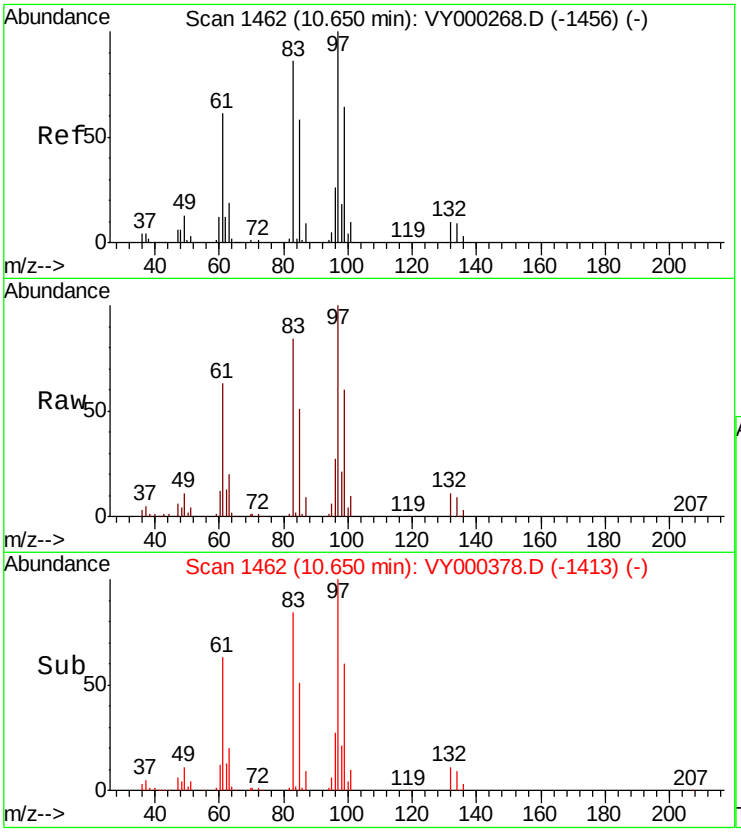


#54
cis-1,3-Dichloropropene
Concen: 22.082 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion: 75 Resp: 94355

Ion	Ratio	Lower	Upper
75	100		
77	32.1	26.0	39.0
39	50.0	38.8	58.2



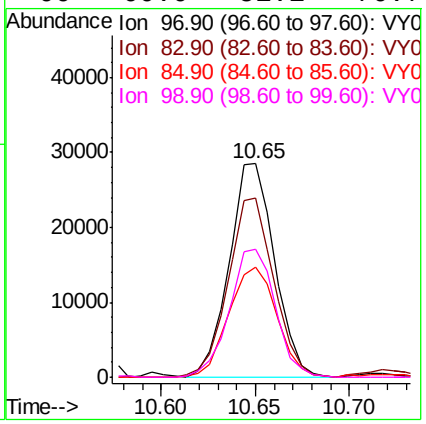


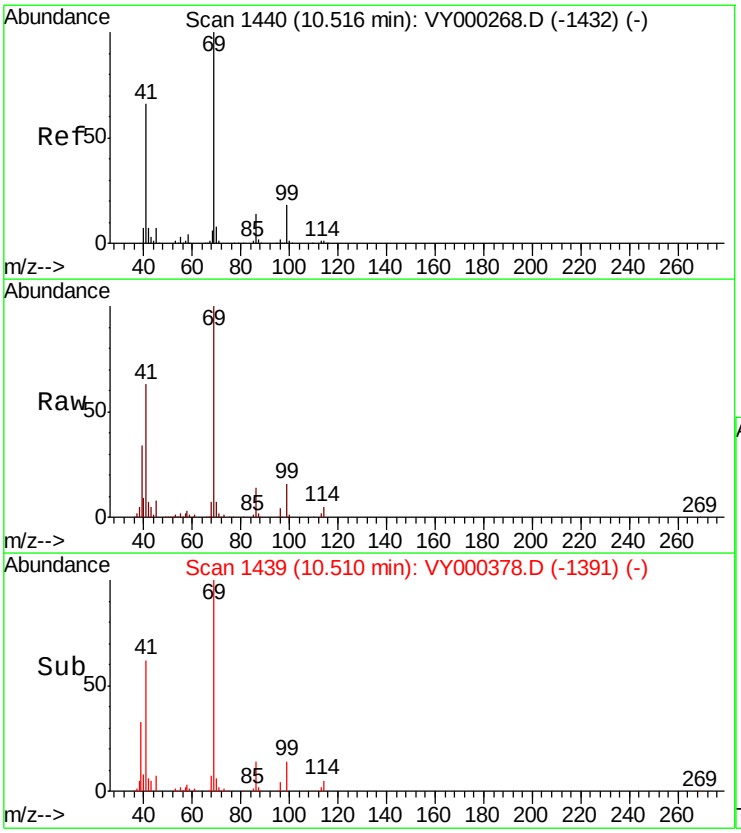
#55
1,1,2-Trichloroethane
Concen: 21.838 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 47302

Ion	Ratio	Lower	Upper
97	100		
83	83.6	69.0	103.6
85	51.4	46.2	69.4
99	60.0	51.1	76.7

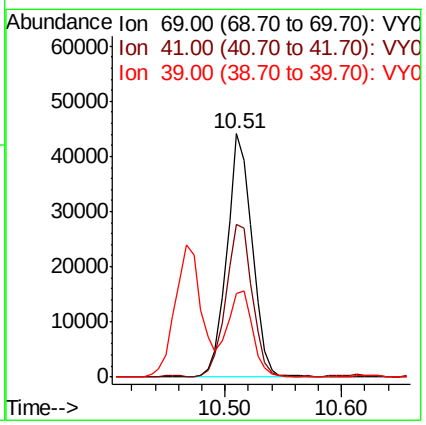


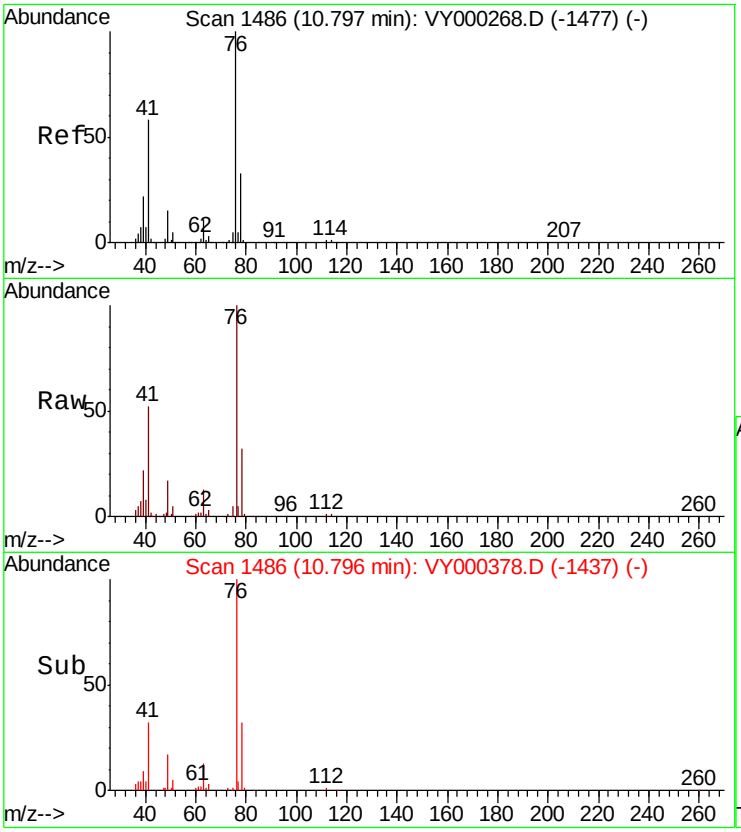


#56
Ethyl methacrylate
Concen: 21.502 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion: 69 Resp: 66386

Ion	Ratio	Lower	Upper
69	100		
41	65.9	52.5	78.7
39	36.1	26.7	40.1



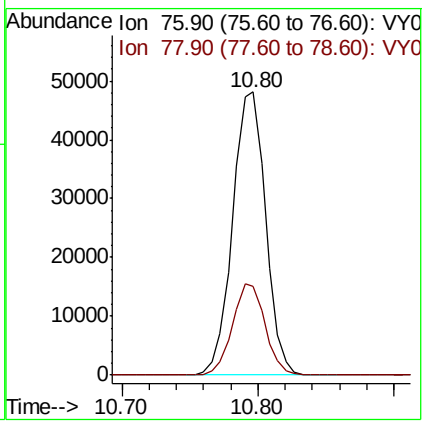


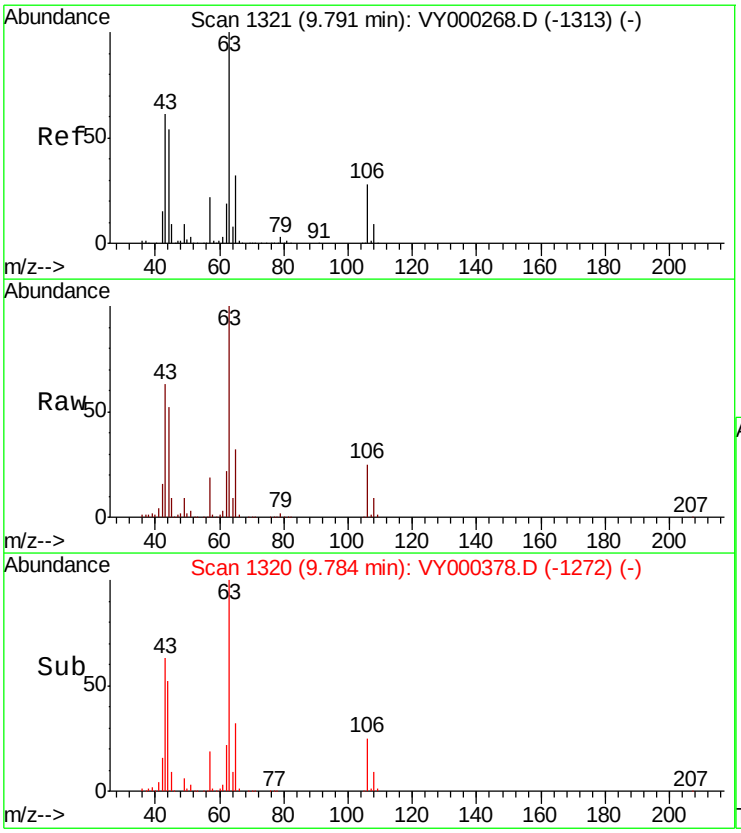
#57
1,3-Dichloropropane
Concen: 21.835 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 81224

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.2	39.2

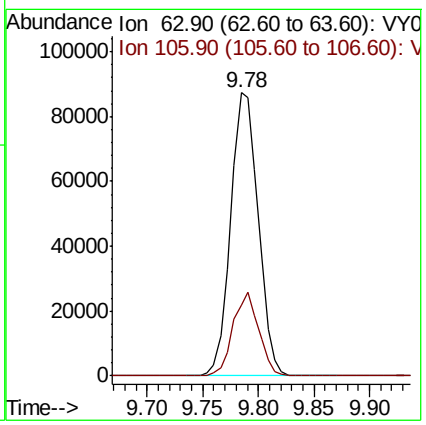


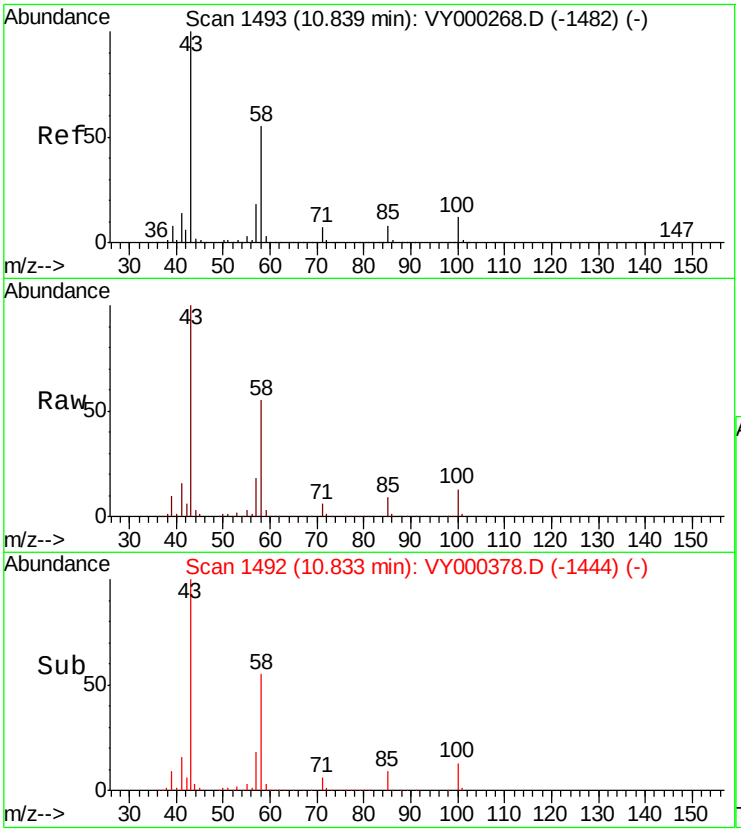


#58
2-Chloroethyl Vinyl ether
Concen: 121.570 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion: 63 Resp: 149709

Ion	Ratio	Lower	Upper
63	100		
106	27.7	23.0	34.4



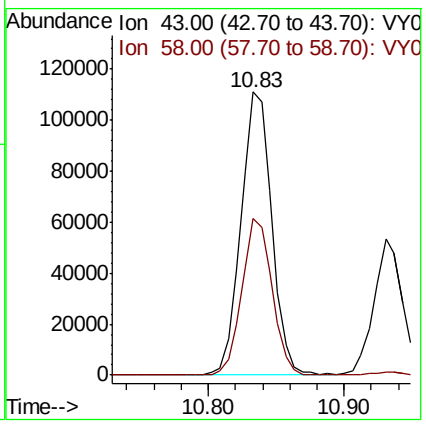


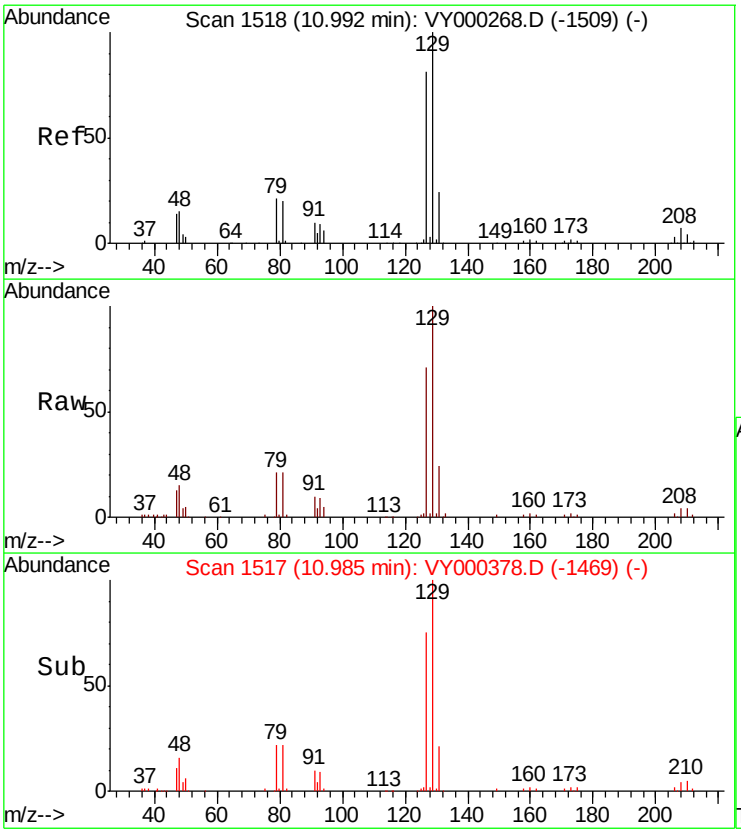
#59
2-Hexanone
Concen: 114.851 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 175910

Ion	Ratio	Lower	Upper
43	100		
58	54.5	27.7	83.1

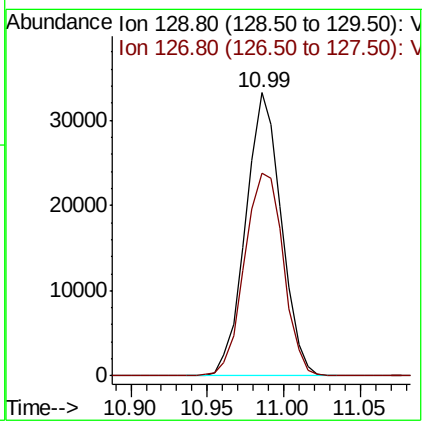


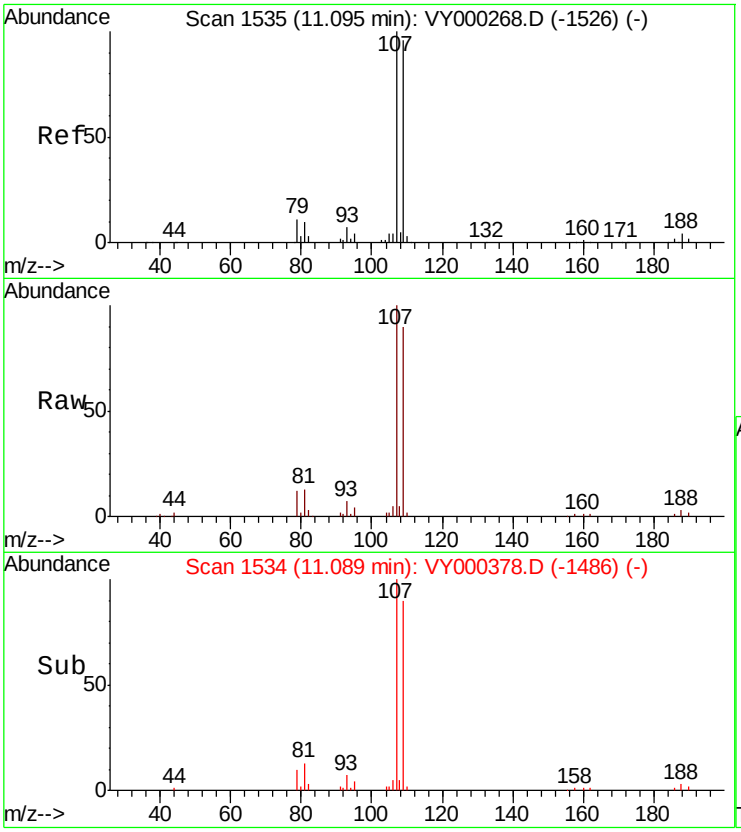


#60
Dibromochloromethane
Concen: 22.423 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion:129 Resp: 53834

Ion	Ratio	Lower	Upper
129	100		
127	78.1	39.9	119.7



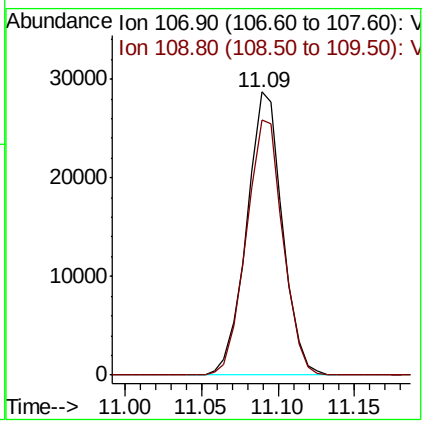


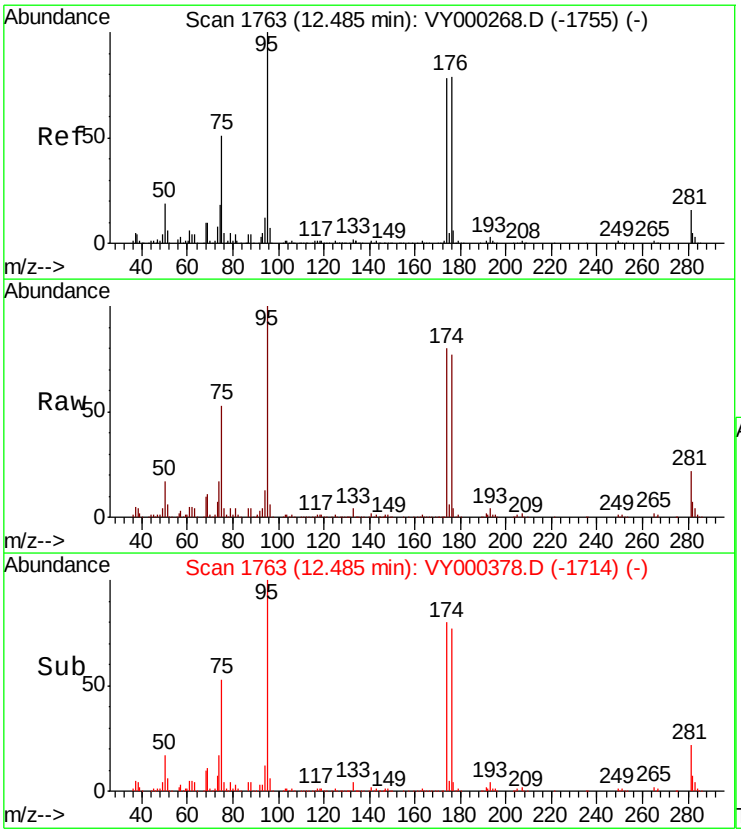
#61
1,2-Dibromoethane
Concen: 22.377 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 46539

Ion	Ratio	Lower	Upper
107	100		
109	92.7	75.1	112.7

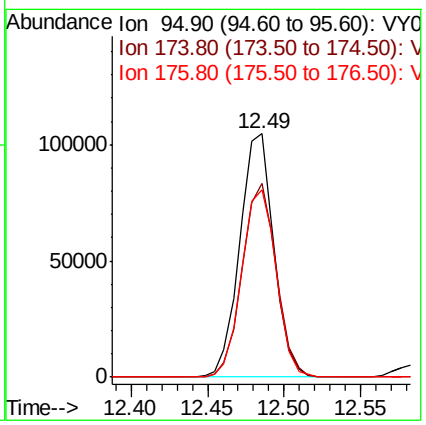


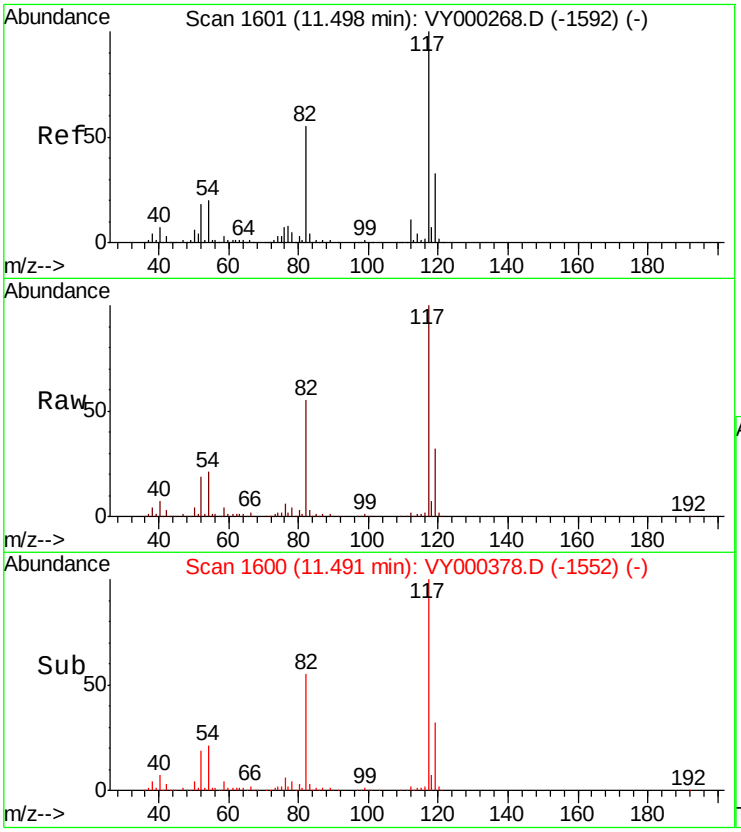


#62
4-Bromofluorobenzene
Concen: 47.867 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion: 95 Resp: 161953

Ion	Ratio	Lower	Upper
95	100		
174	79.4	0.0	159.6
176	78.1	0.0	153.8



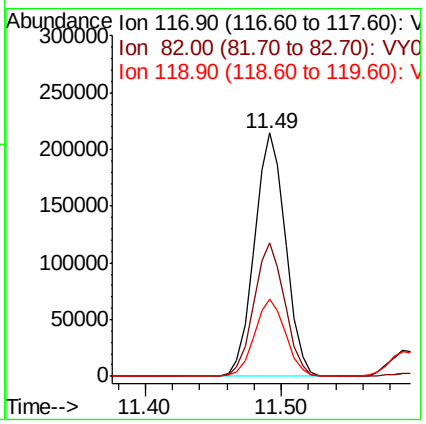


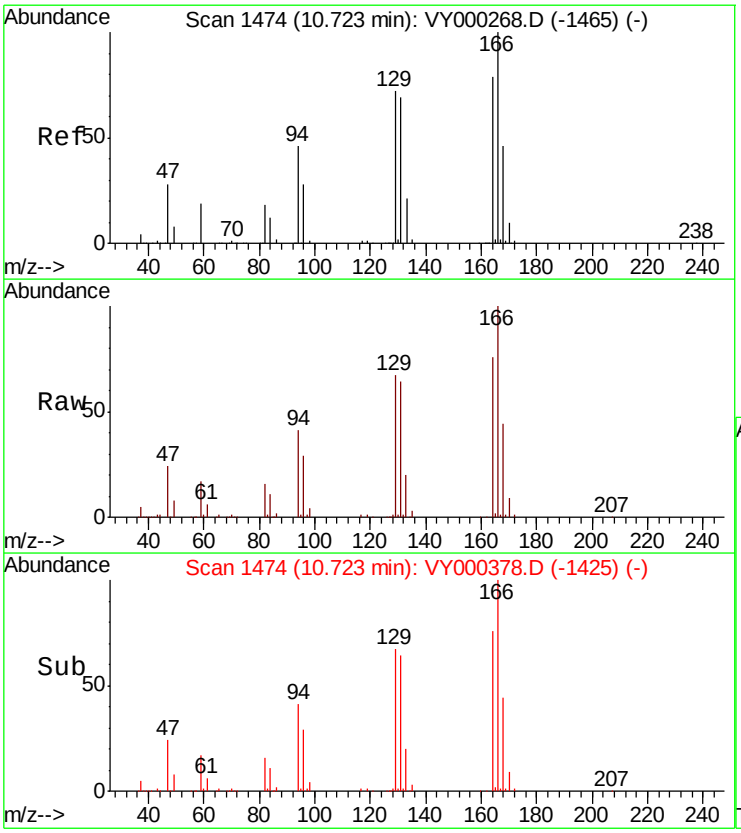
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 344218

Ion	Ratio	Lower	Upper
117	100		
82	54.7	43.7	65.5
119	31.8	26.6	39.8

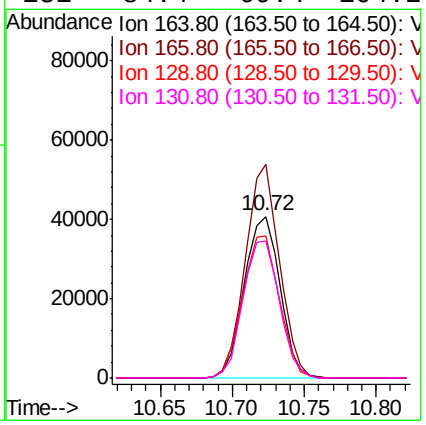


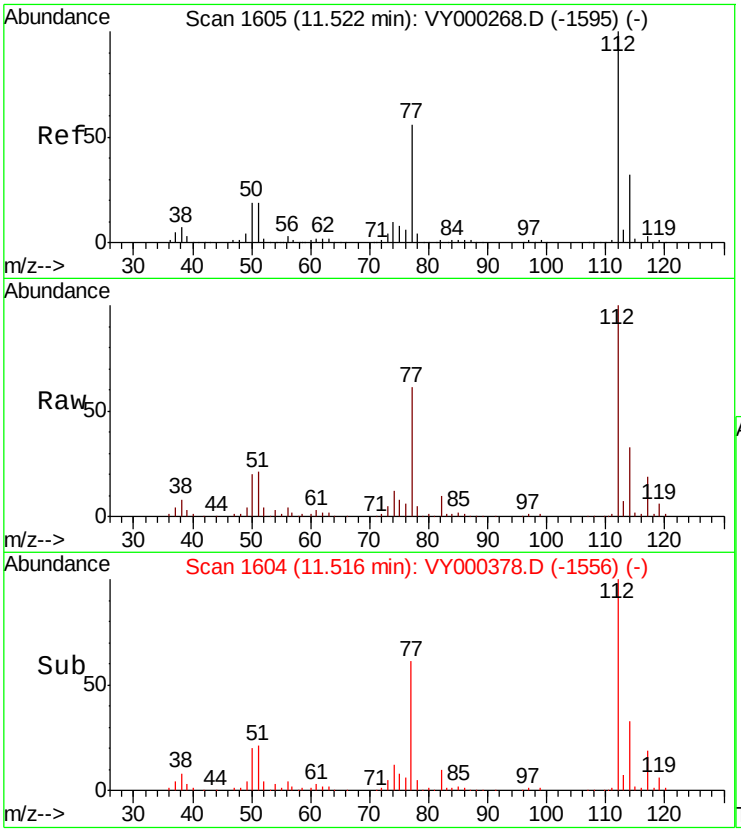


#64
Tetrachloroethene
Concen: 21.295 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion:164 Resp: 69783

Ion	Ratio	Lower	Upper
164	100		
166	132.1	100.6	151.0
129	87.9	72.8	109.2
131	84.4	69.4	104.2



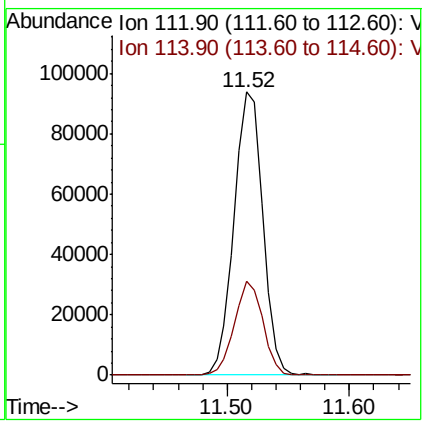


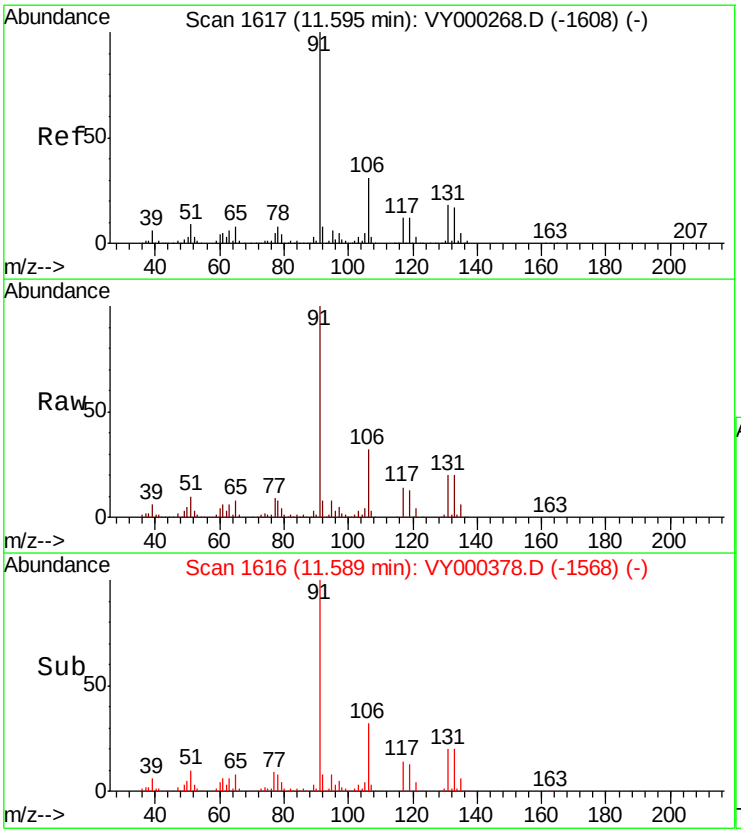
#65
Chlorobenzene
Concen: 21.060 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 152990

Ion	Ratio	Lower	Upper
112	100		
114	33.4	25.7	38.5

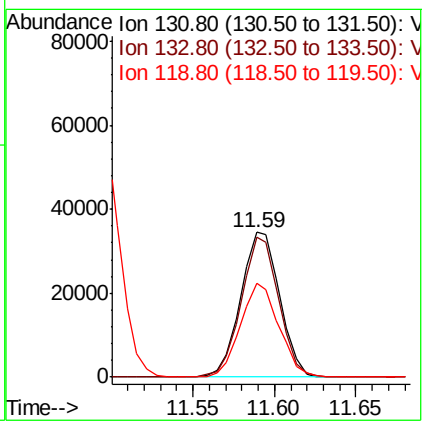


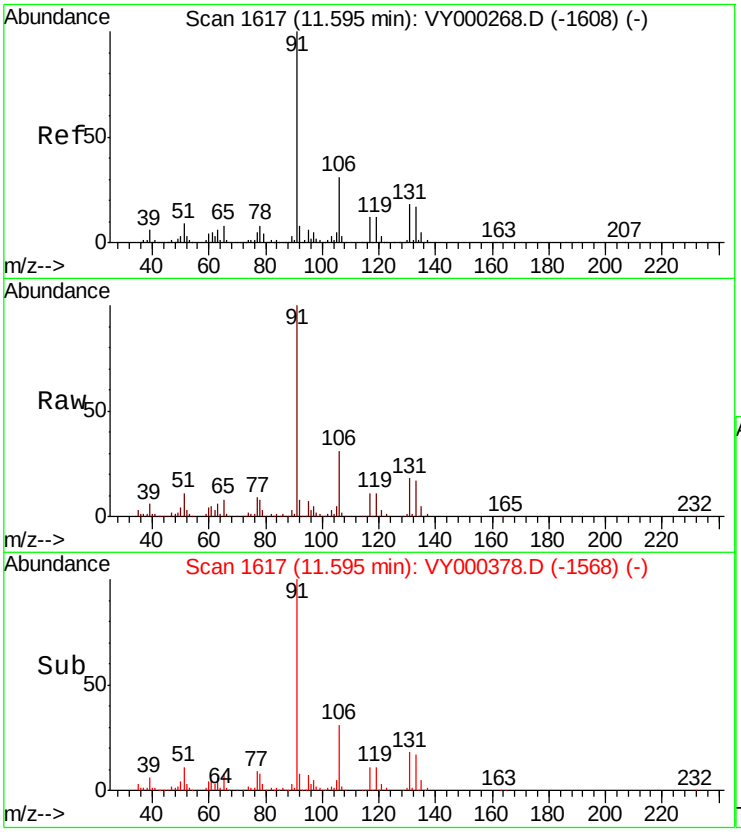


#66
1,1,1,2-Tetrachloroethane
Concen: 22.444 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion:131 Resp: 57274

Ion	Ratio	Lower	Upper
131	100		
133	93.0	47.2	141.6
119	64.0	32.6	98.0



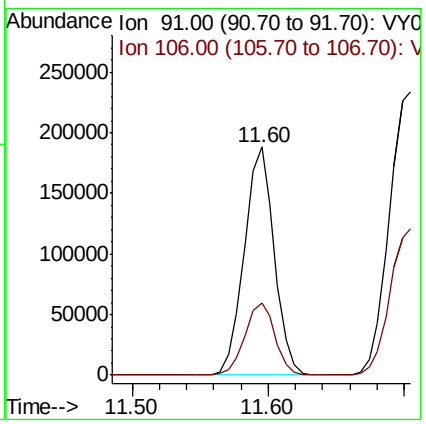


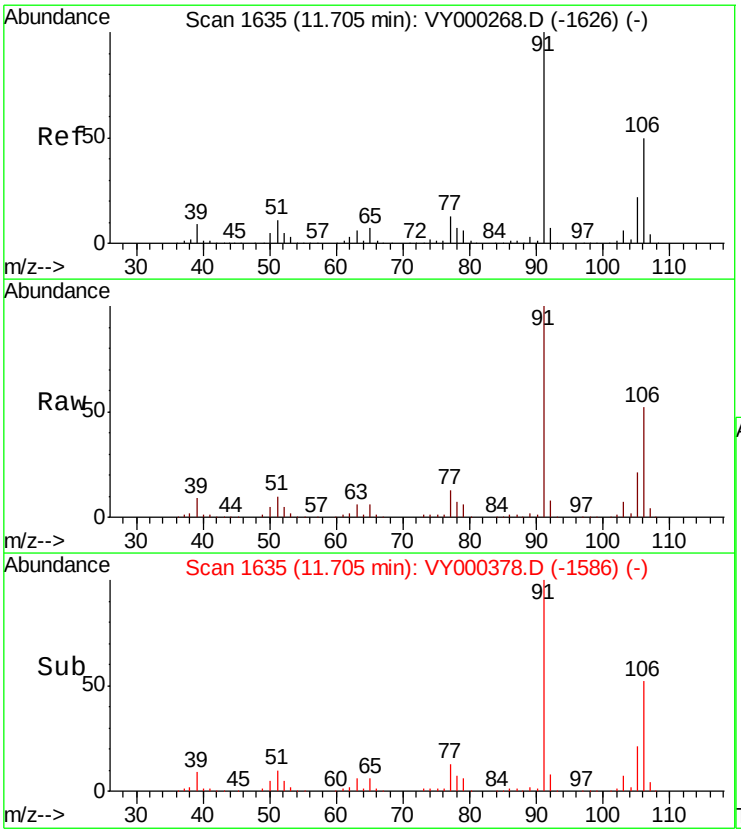
#67
Ethyl Benzene
Concen: 21.517 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 289767

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.0	37.6

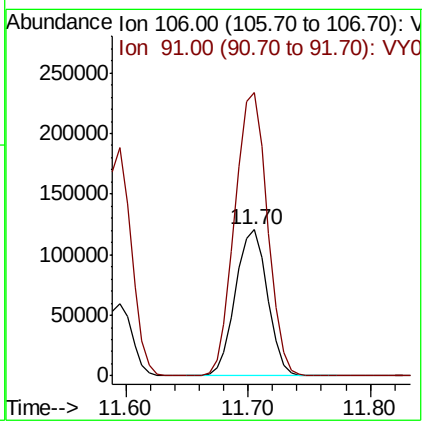


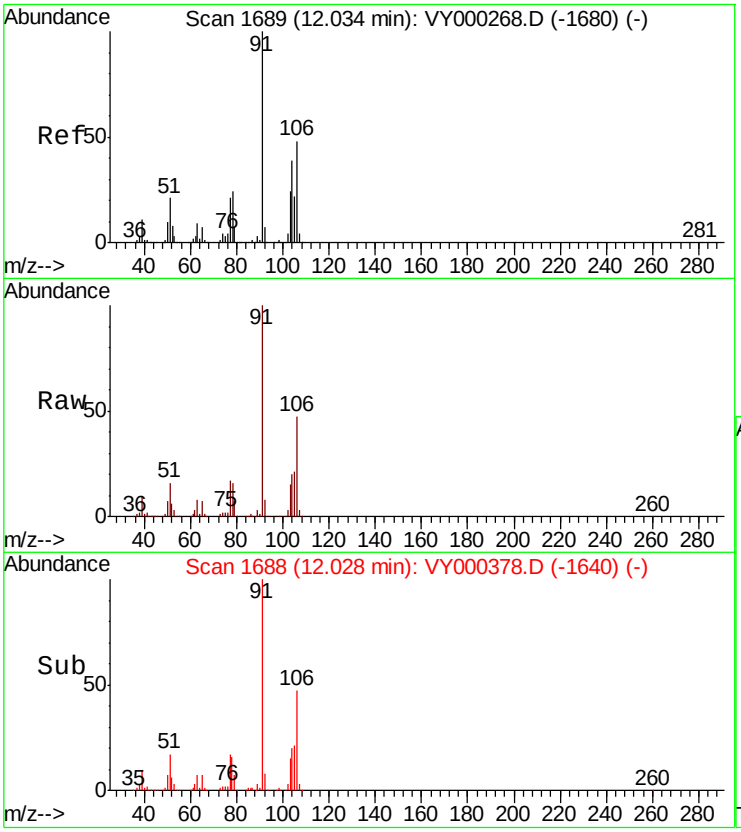


#68
m/p-Xylenes
Concen: 42.544 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion:106 Resp: 219021

Ion	Ratio	Lower	Upper
106	100		
91	197.5	157.5	236.3



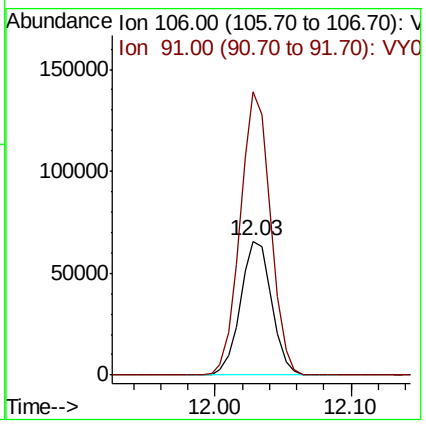


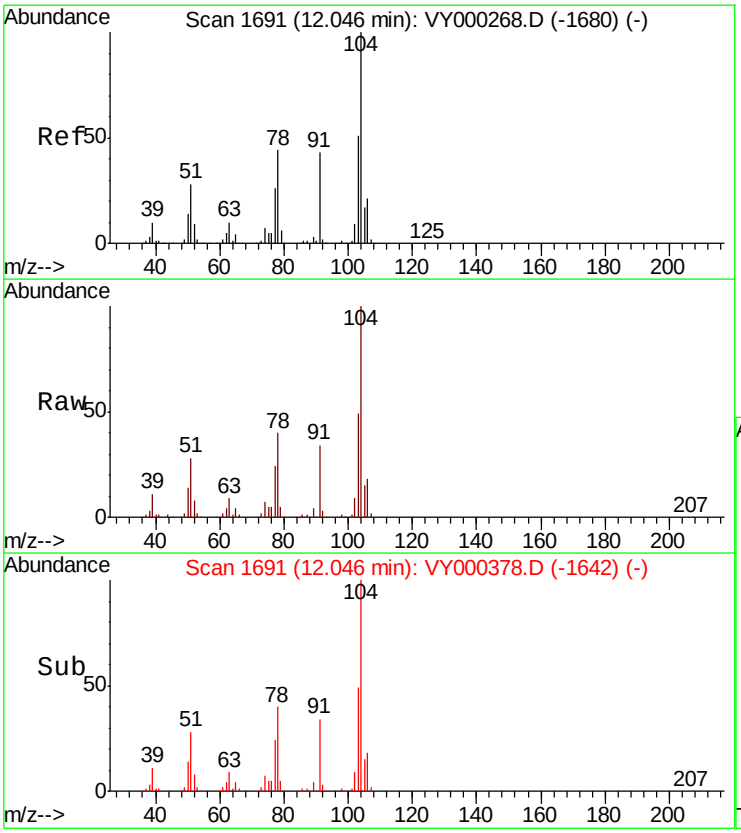
#69
o-Xylene
Concen: 21.523 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 105704

Ion	Ratio	Lower	Upper
106	100		
91	205.1	104.7	313.9

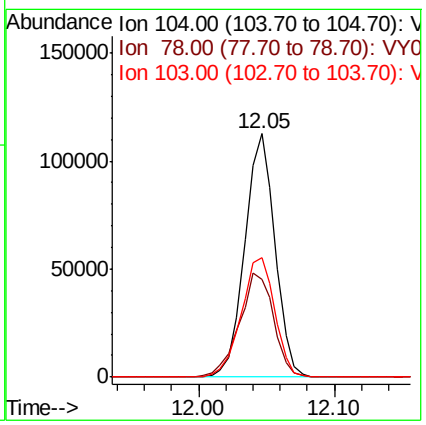


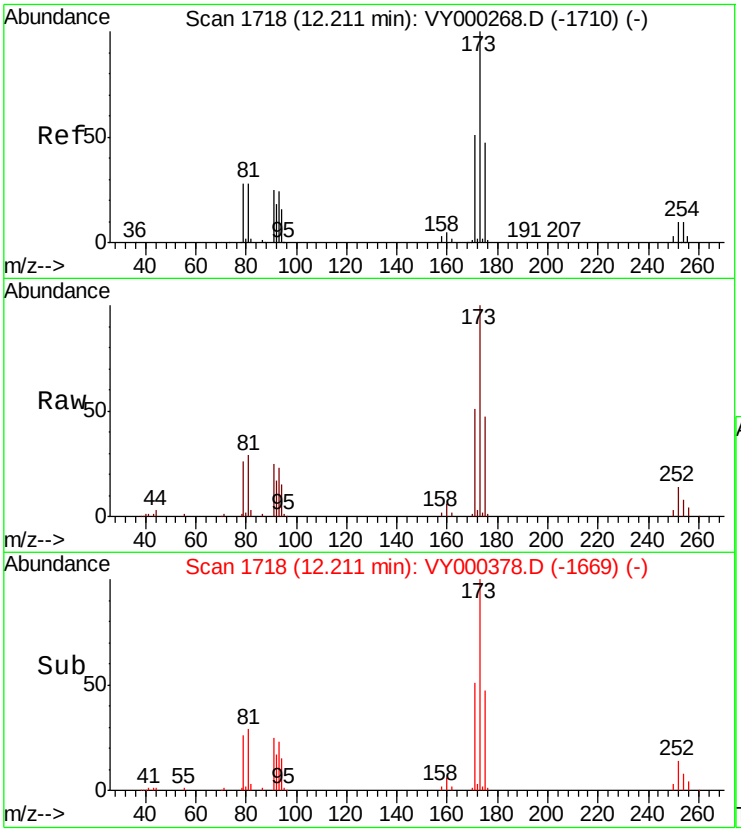


#70
Styrene
Concen: 21.102 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion:104 Resp: 174778

Ion	Ratio	Lower	Upper
104	100		
78	48.5	39.0	58.6
103	54.6	43.1	64.7



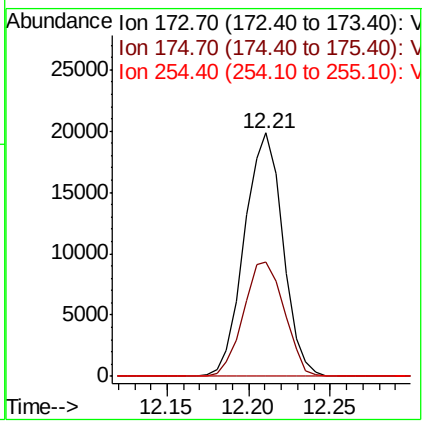


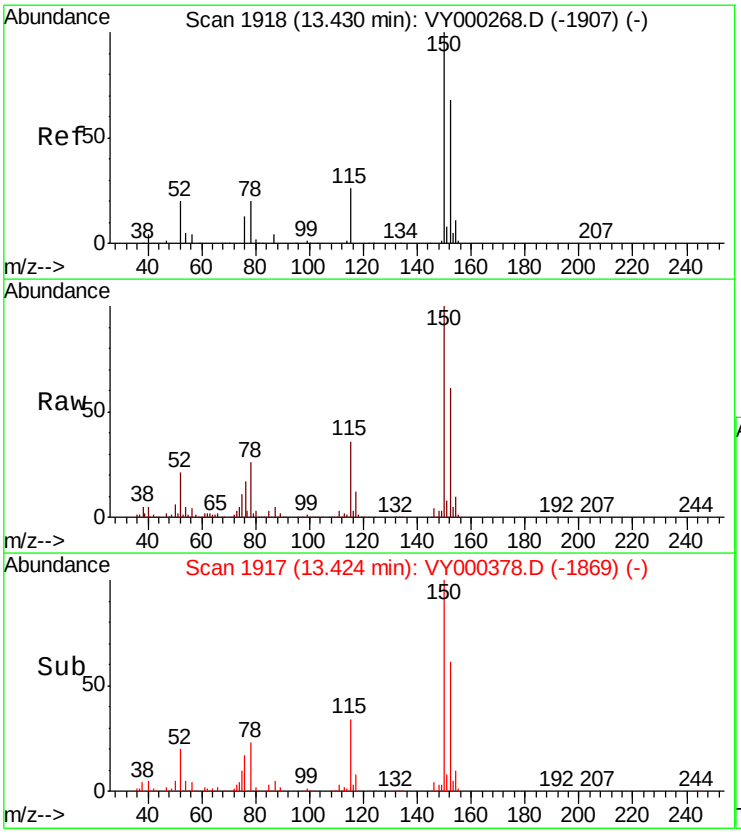
#71
Bromoform
Concen: 22.255 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 32648

Ion	Ratio	Lower	Upper
173	100		
175	49.8	24.6	73.6
254	0.0	0.1	0.1#

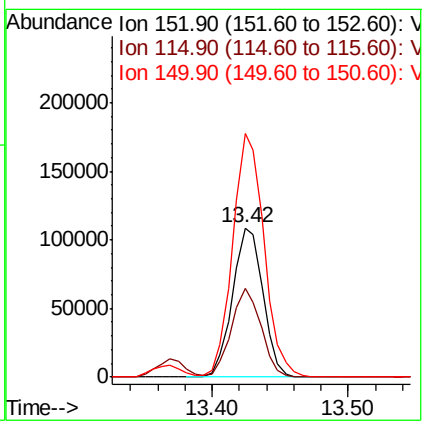


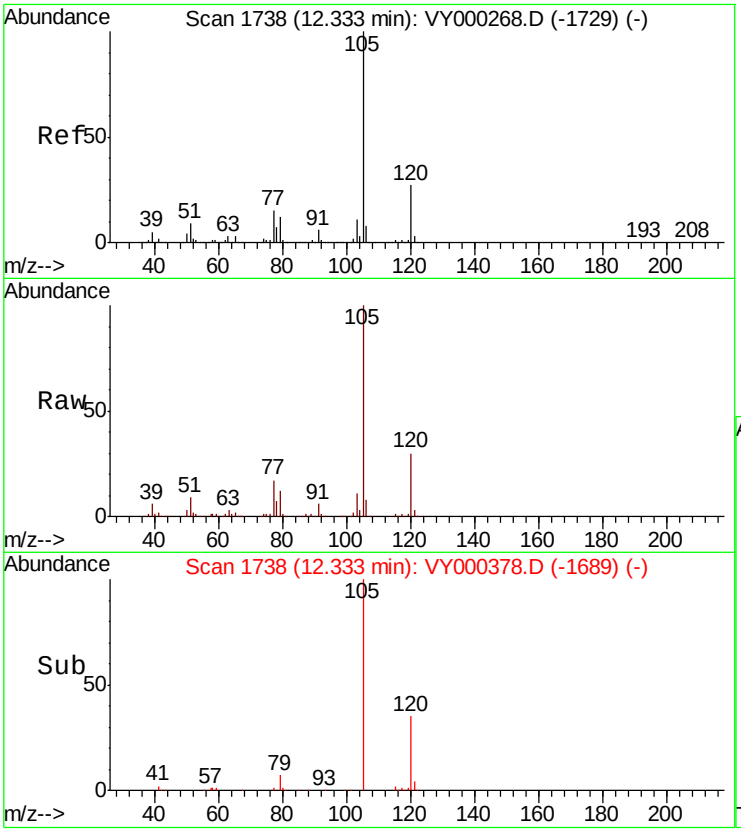


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion:152 Resp: 169968

Ion	Ratio	Lower	Upper
152	100		
115	57.8	29.3	88.0
150	167.3	0.0	348.4



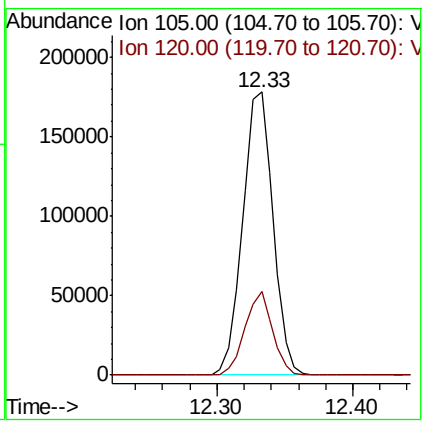


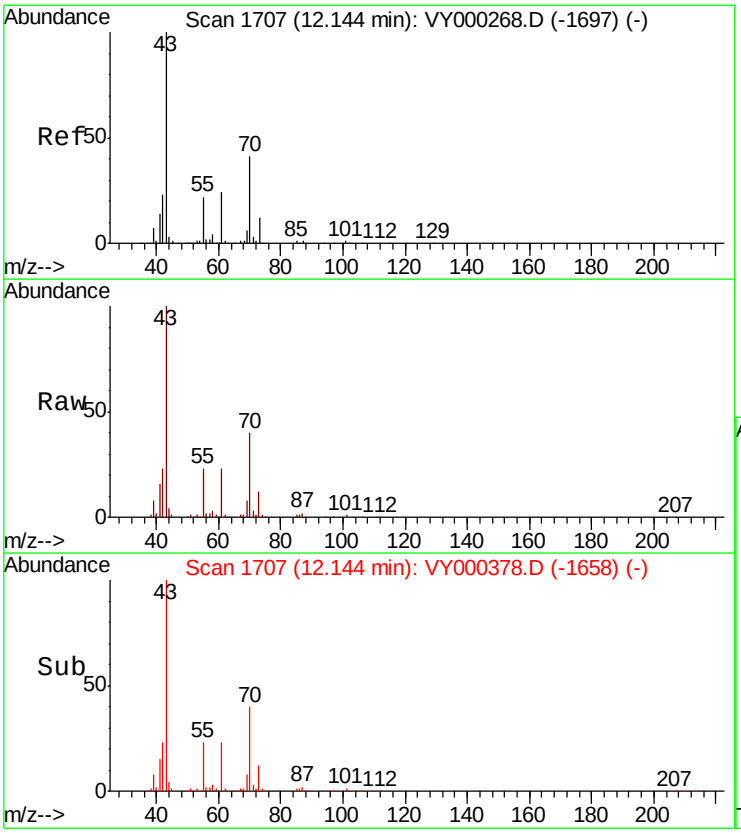
#73
Isopropylbenzene
Concen: 20.989 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 278173

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.4	40.2

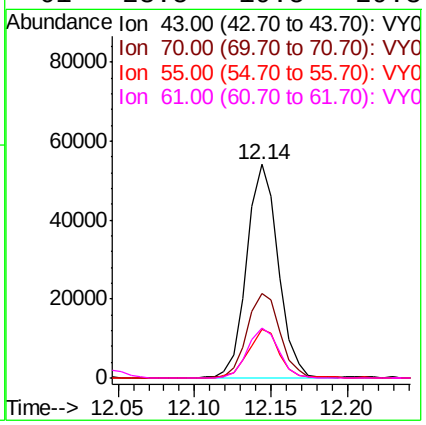


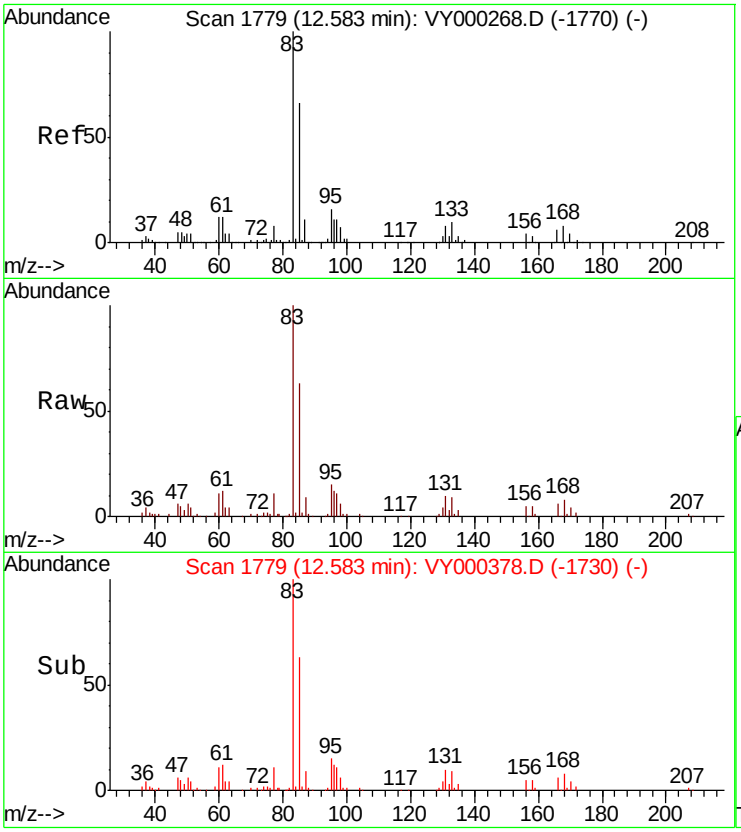


#74
N-amyl acetate
Concen: 23.846 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion: 43 Resp: 77584

Ion	Ratio	Lower	Upper
43	100		
70	41.9	32.9	49.3
55	22.5	17.8	26.6
61	23.5	19.5	29.3



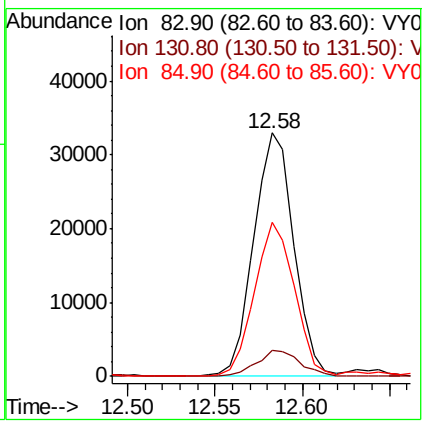


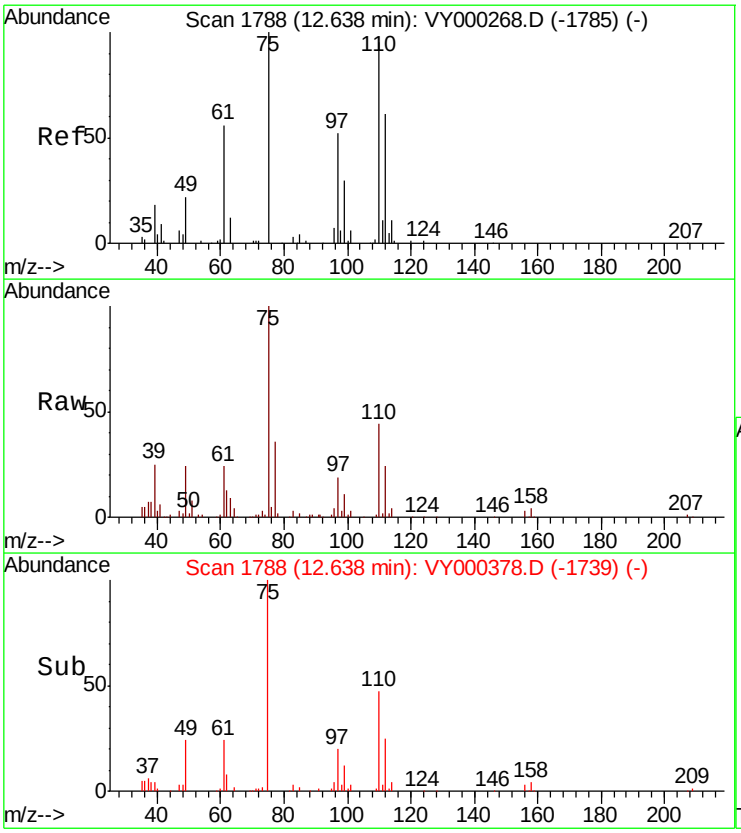
#75
1,1,2,2-Tetrachloroethane
Concen: 21.169 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 52676

Ion	Ratio	Lower	Upper
83	100		
131	11.4	5.3	16.1
85	63.2	32.9	98.7

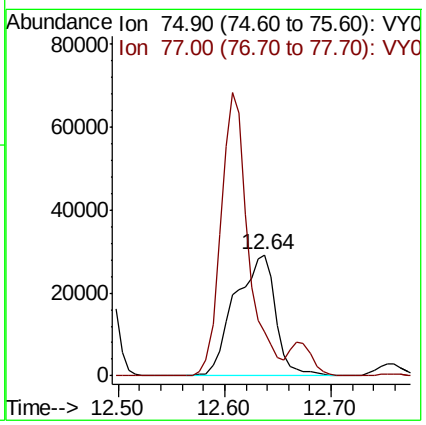


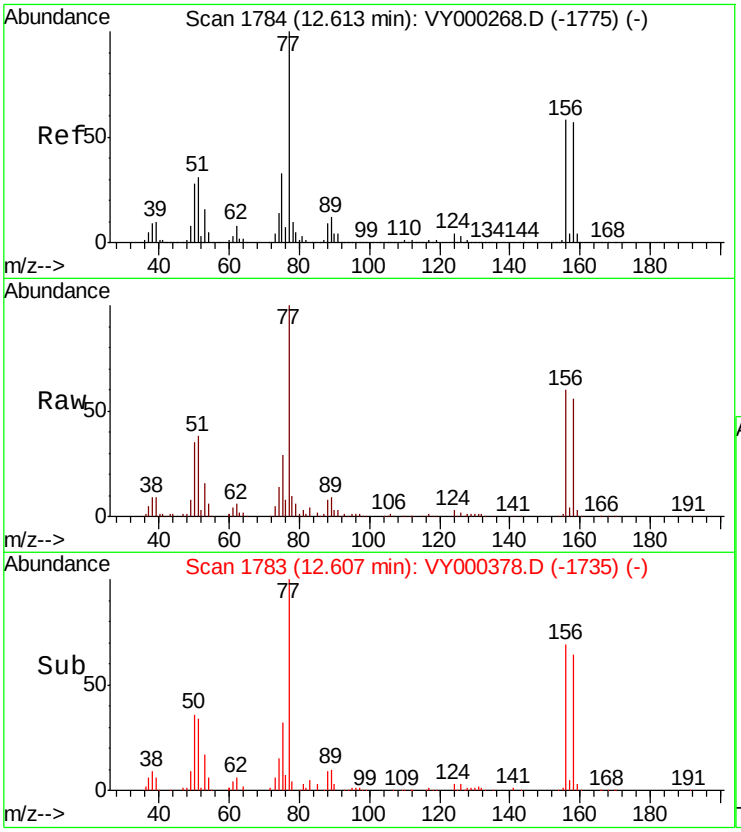


#76
1,2,3-Trichloropropane
Concen: 37.375 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion: 75 Resp: 78114

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



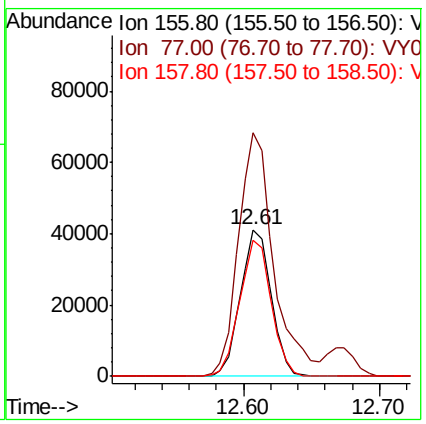


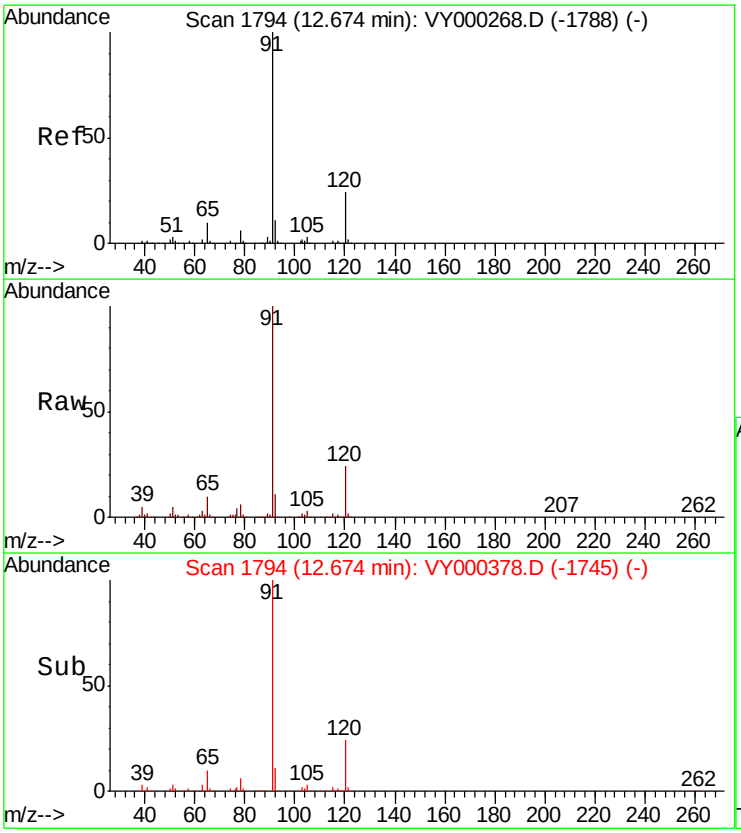
#77
Bromobenzene
Concen: 22.048 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 65023

Ion	Ratio	Lower	Upper
156	100		
77	190.5	101.0	302.9
158	94.8	49.7	149.1

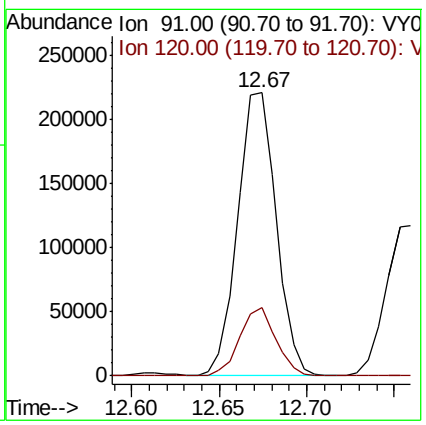


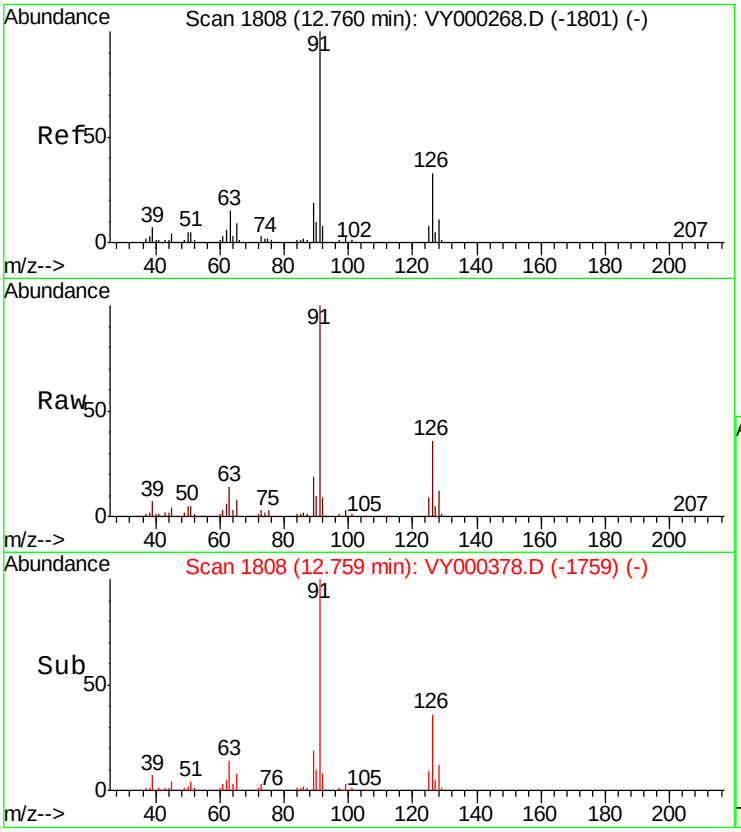


#78
n-propylbenzene
Concen: 21.265 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion: 91 Resp: 338375

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.5	34.5



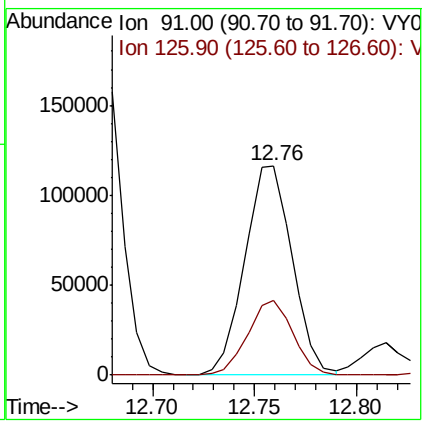


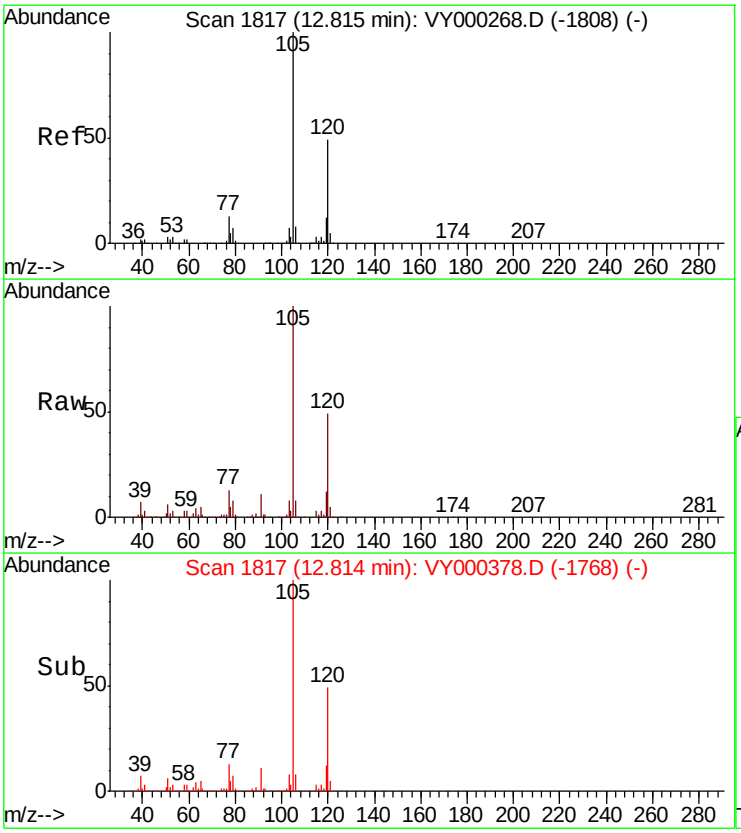
#79
2-Chlorotoluene
Concen: 21.440 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 188410

Ion	Ratio	Lower	Upper
91	100		
126	34.2	17.1	51.3

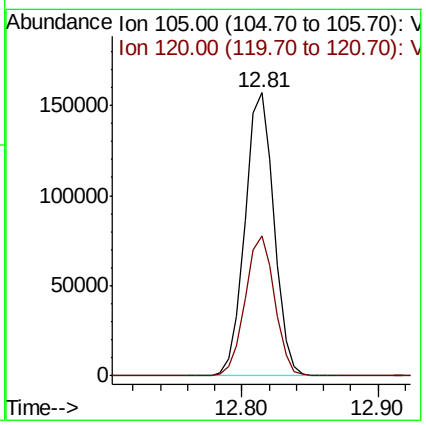


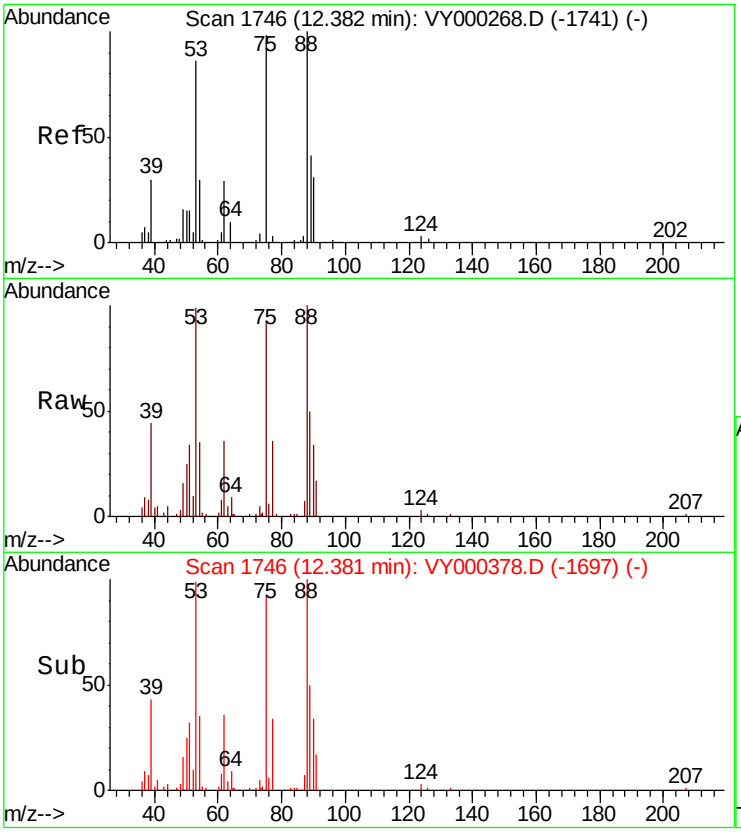


#80
1,3,5-Trimethylbenzene
Concen: 21.163 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion:105 Resp: 235180

Ion	Ratio	Lower	Upper
105	100		
120	50.2	24.9	74.8



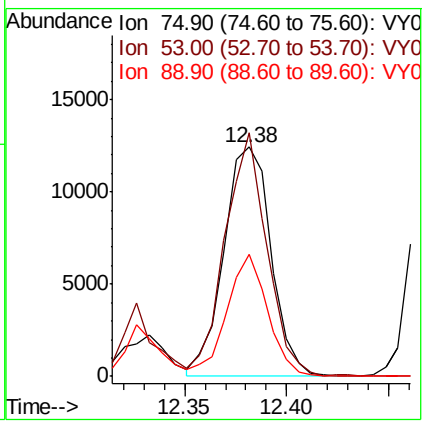


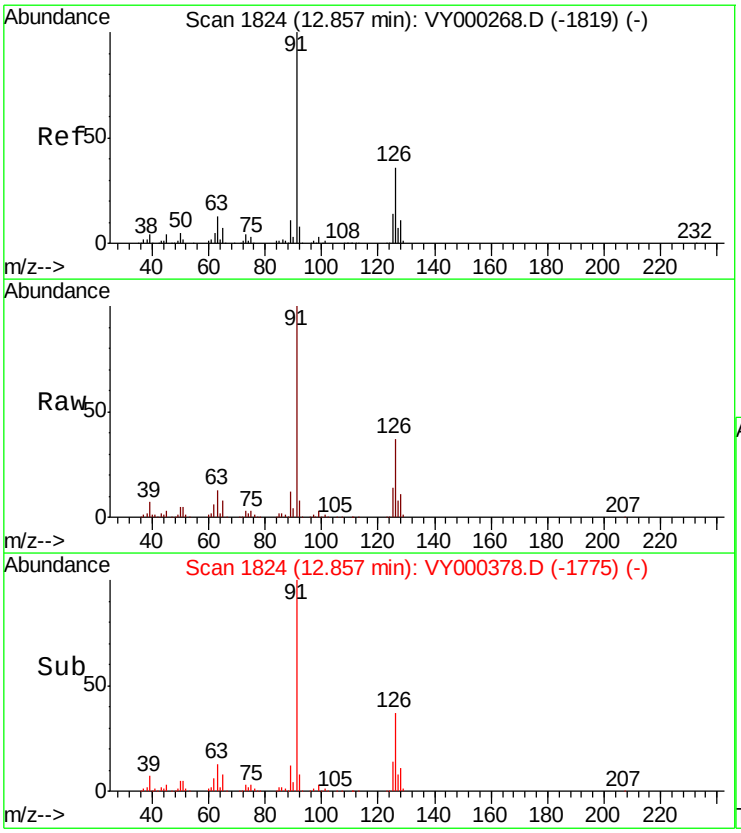
#81
trans-1,4-Dichloro-2-butene
Concen: 20.871 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 19937

Ion	Ratio	Lower	Upper
75	100		
53	94.3	71.3	106.9
89	45.7	35.1	52.7

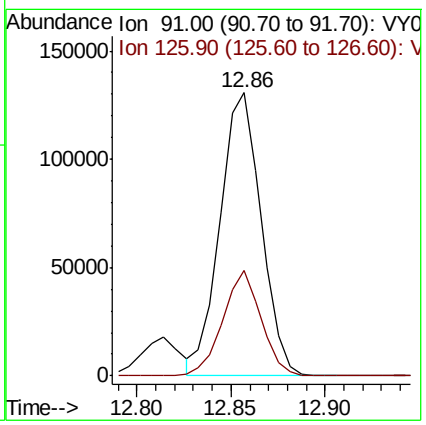


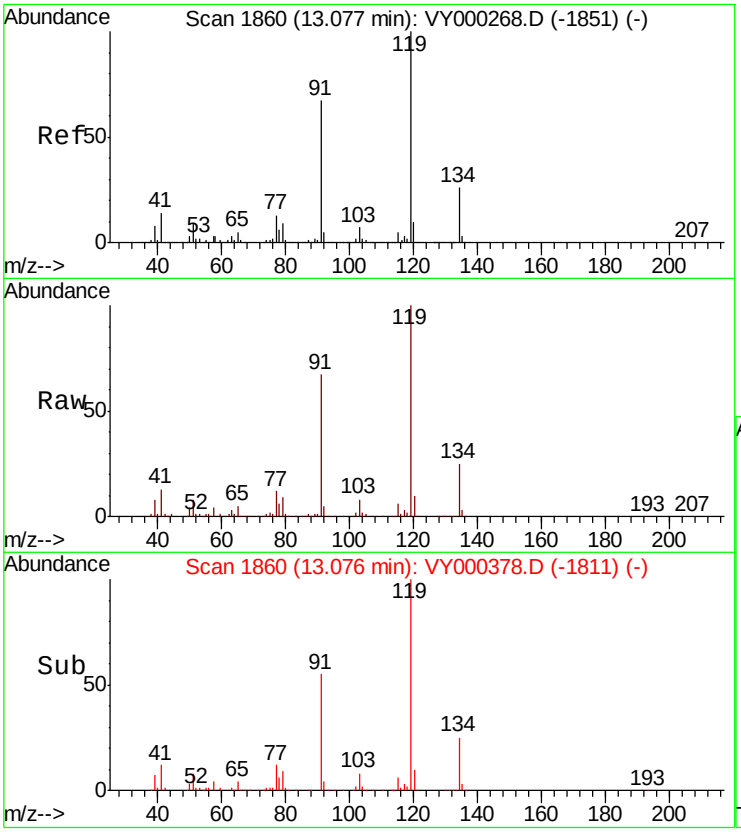


#82
4-Chlorotoluene
Concen: 21.234 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion: 91 Resp: 197241

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.2	51.5



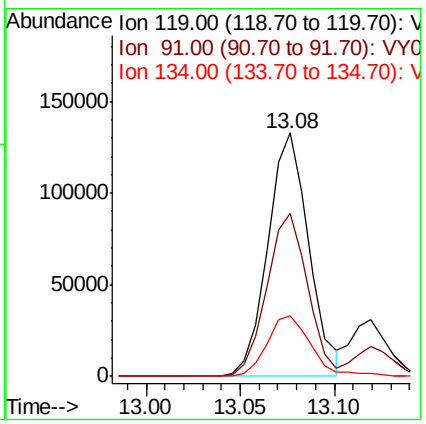


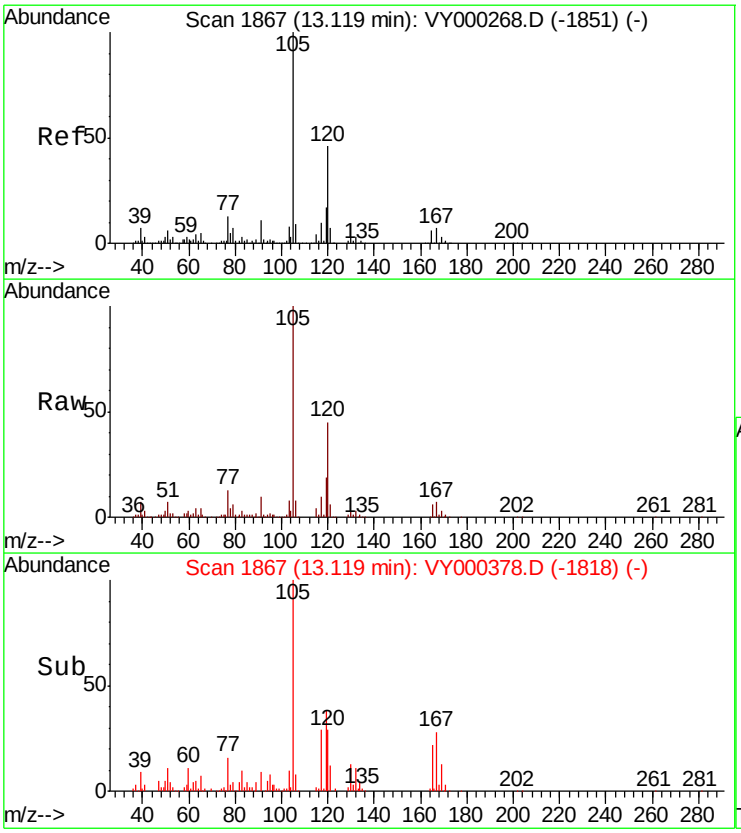
#83
tert-Butylbenzene
Concen: 21.269 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 200164

Ion	Ratio	Lower	Upper
119	100		
91	66.8	32.9	98.7
134	27.1	13.3	39.8

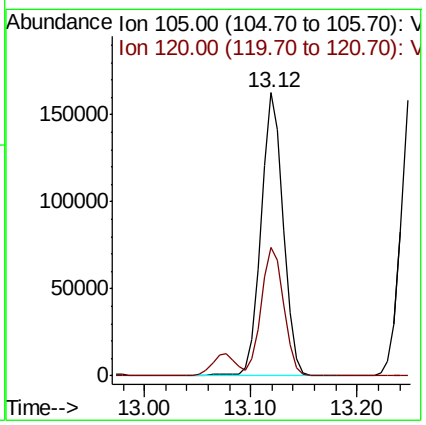


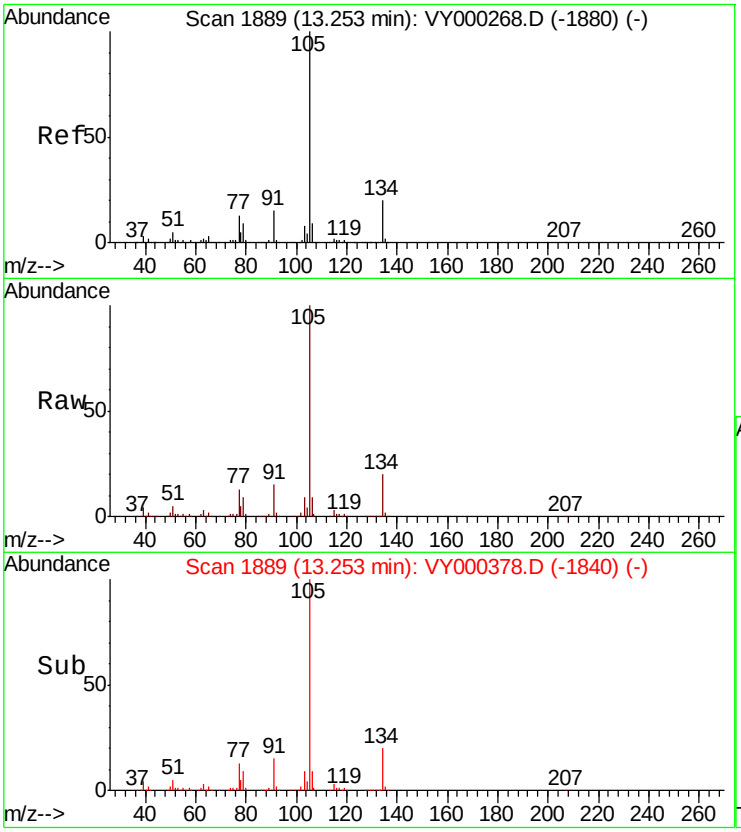


#84
1,2,4-Trimethylbenzene
Concen: 21.652 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion:105 Resp: 237482

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.9	68.8



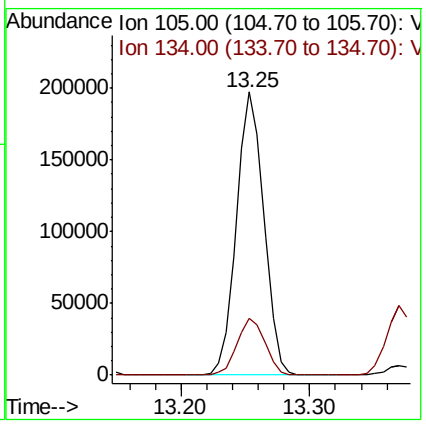


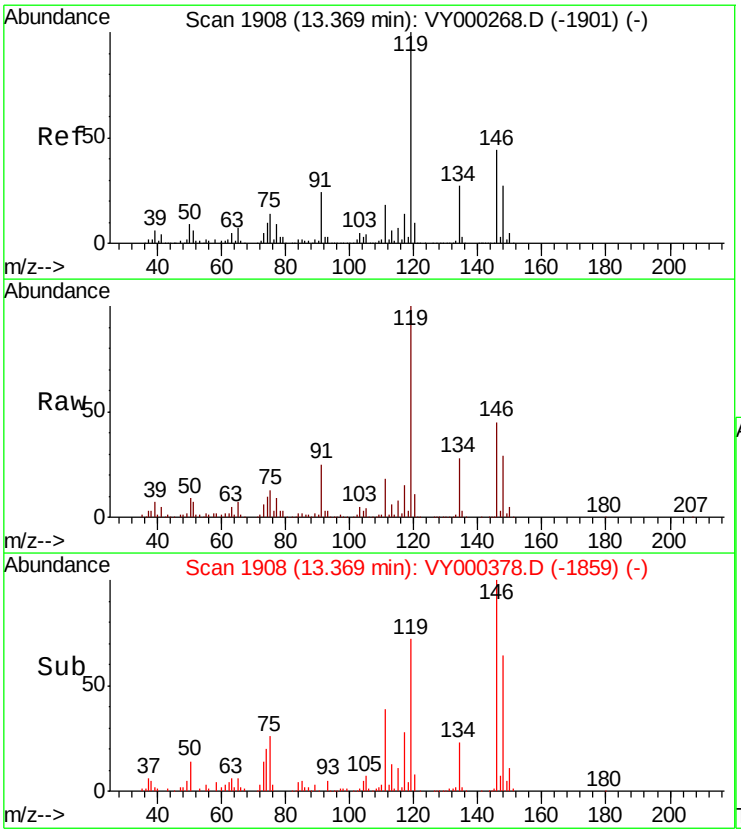
#85
sec-Butylbenzene
Concen: 21.291 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 289864

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.1	30.1

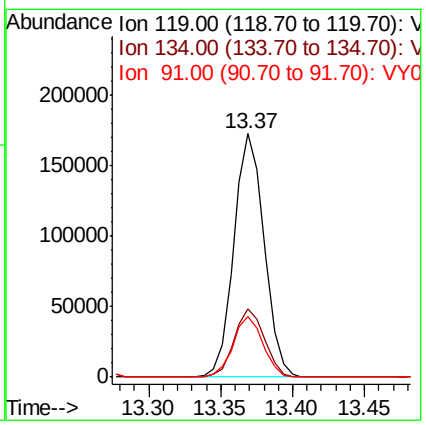


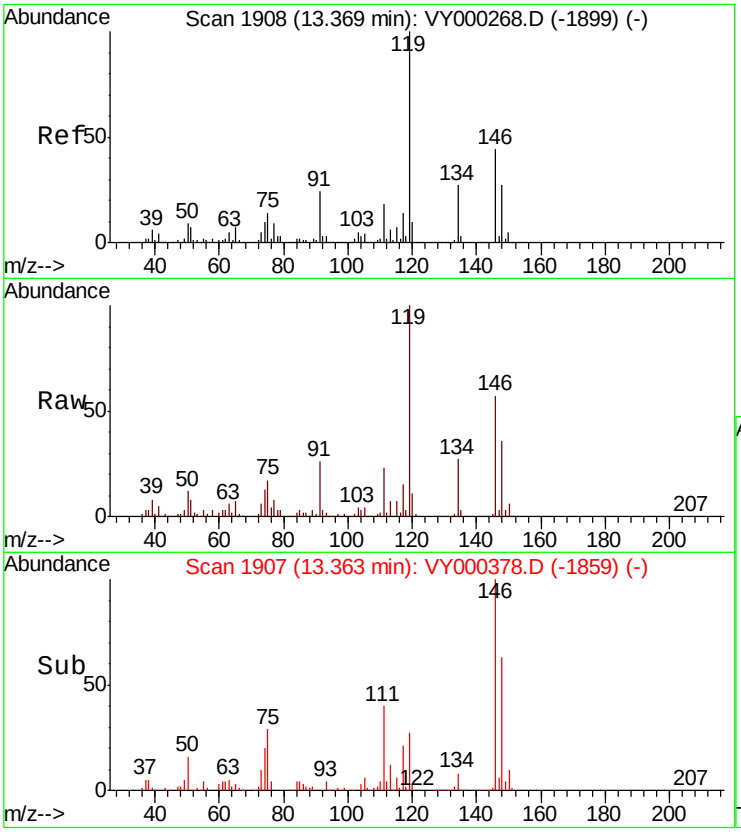


#86
p-Isopropyltoluene
Concen: 21.209 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion:119 Resp: 251732

Ion	Ratio	Lower	Upper
119	100		
134	28.1	13.6	40.8
91	24.7	12.0	36.1



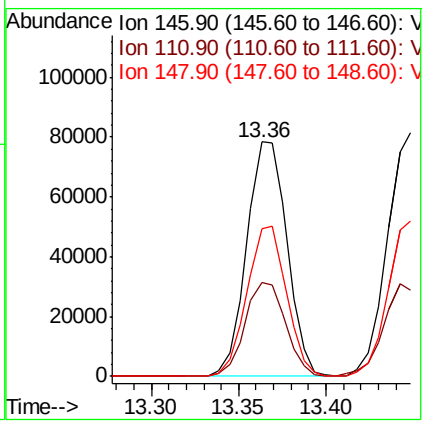


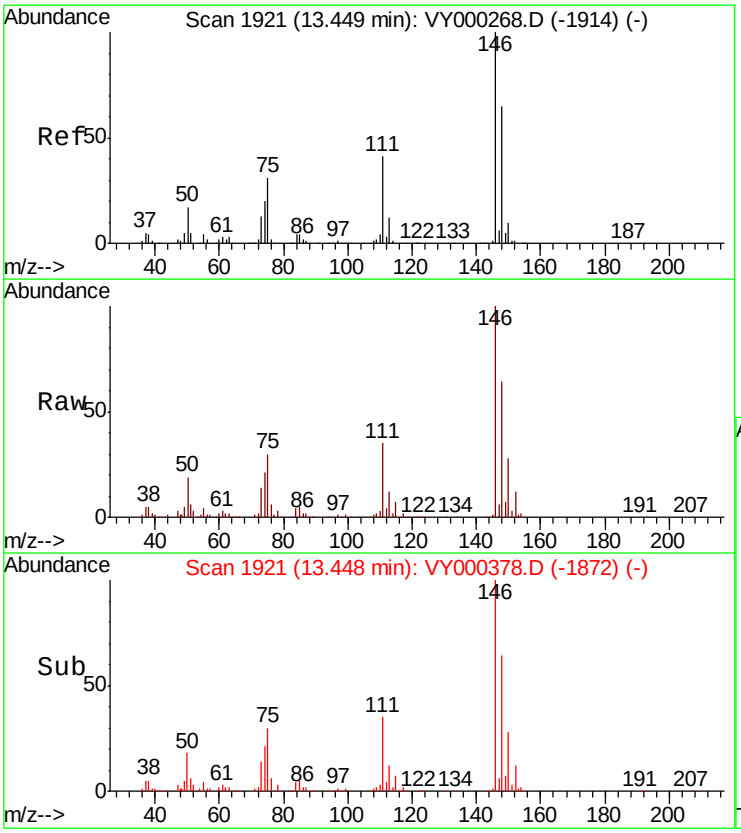
#87
1,3-Dichlorobenzene
Concen: 21.614 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.01 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 125586

Ion	Ratio	Lower	Upper
146	100		
111	40.2	20.6	61.8
148	62.8	31.9	95.5

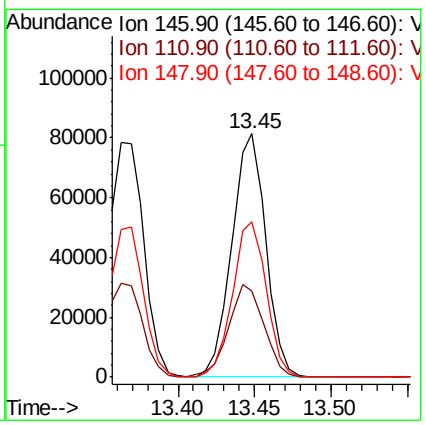


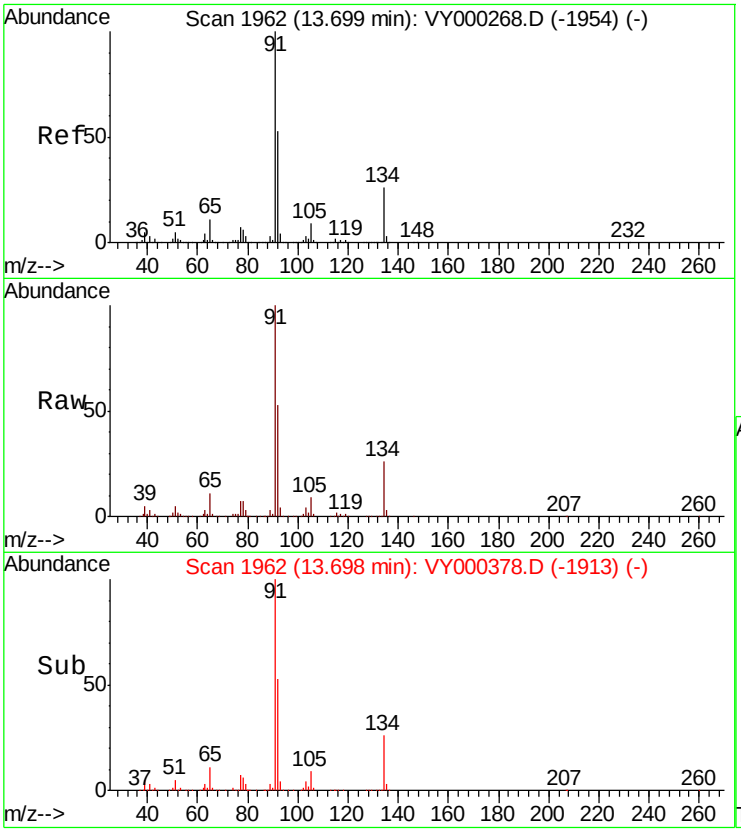


#88
1,4-Dichlorobenzene
Concen: 21.581 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion:146 Resp: 125338

Ion	Ratio	Lower	Upper
146	100		
111	40.1	20.1	60.2
148	63.5	32.4	97.2



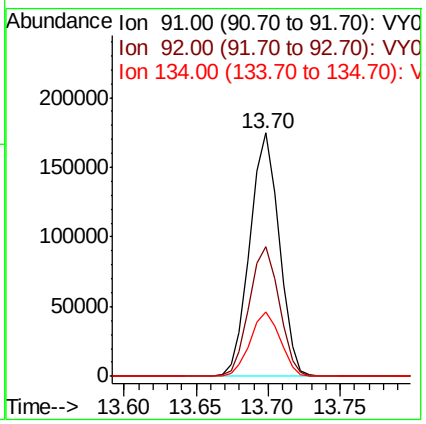


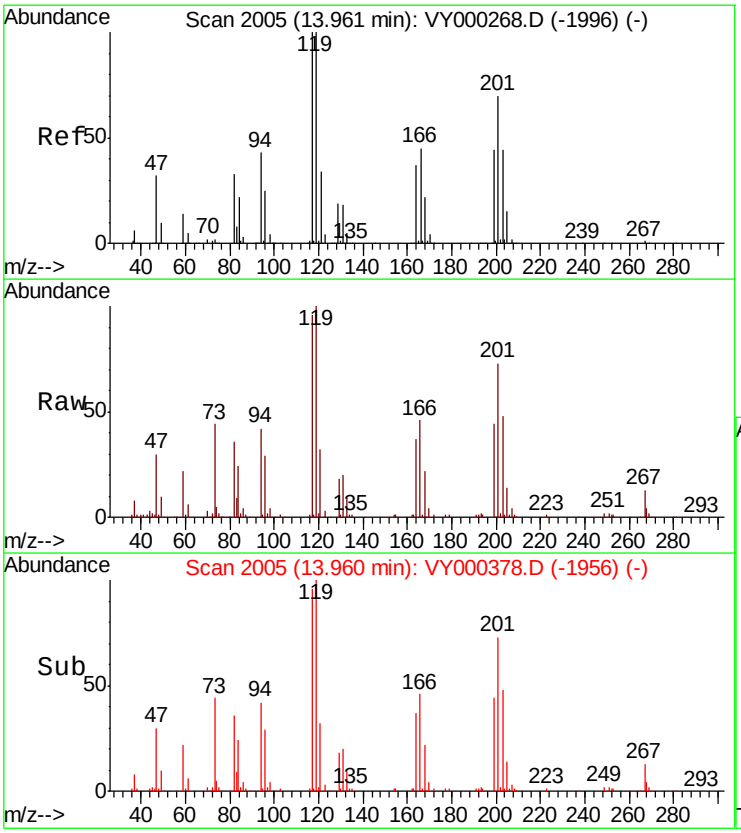
#89
n-Butylbenzene
Concen: 20.931 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 245495

Ion	Ratio	Lower	Upper
91	100		
92	54.4	26.7	80.1
134	26.8	13.0	38.9

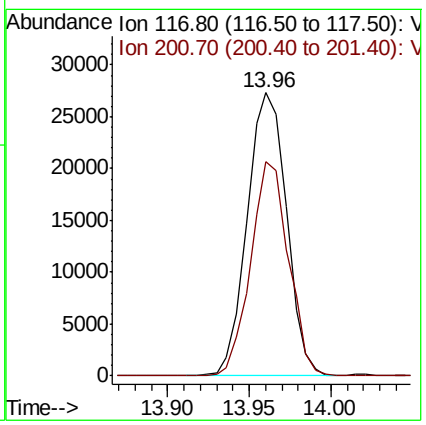


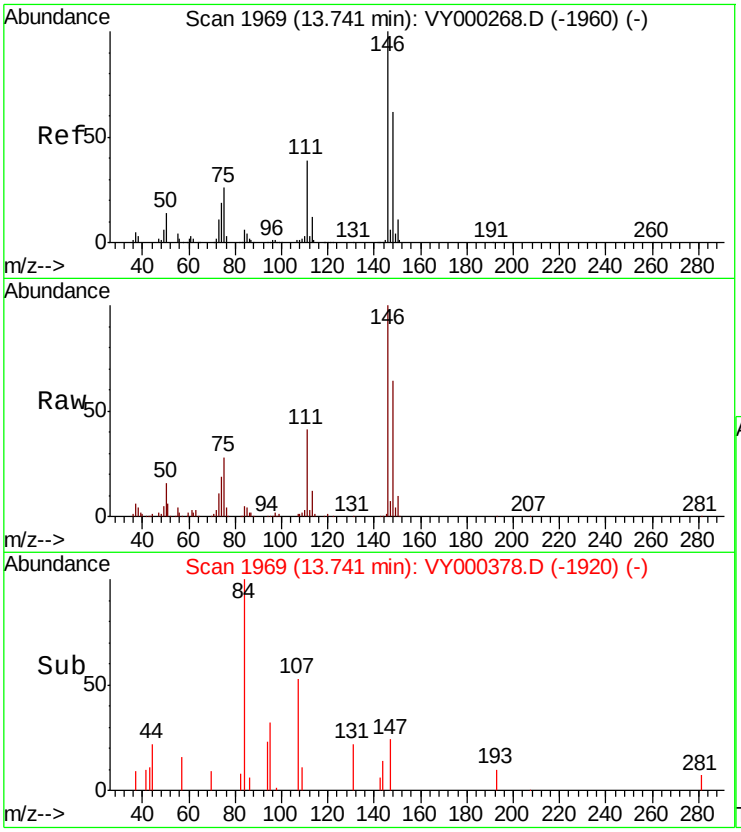


#90
Hexachloroethane
Concen: 20.842 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion:117 Resp: 45807

Ion	Ratio	Lower	Upper
117	100		
201	73.1	36.3	108.7



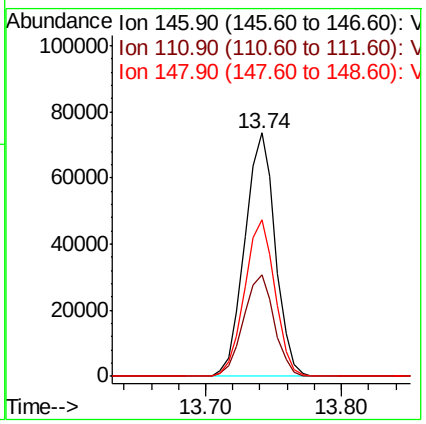


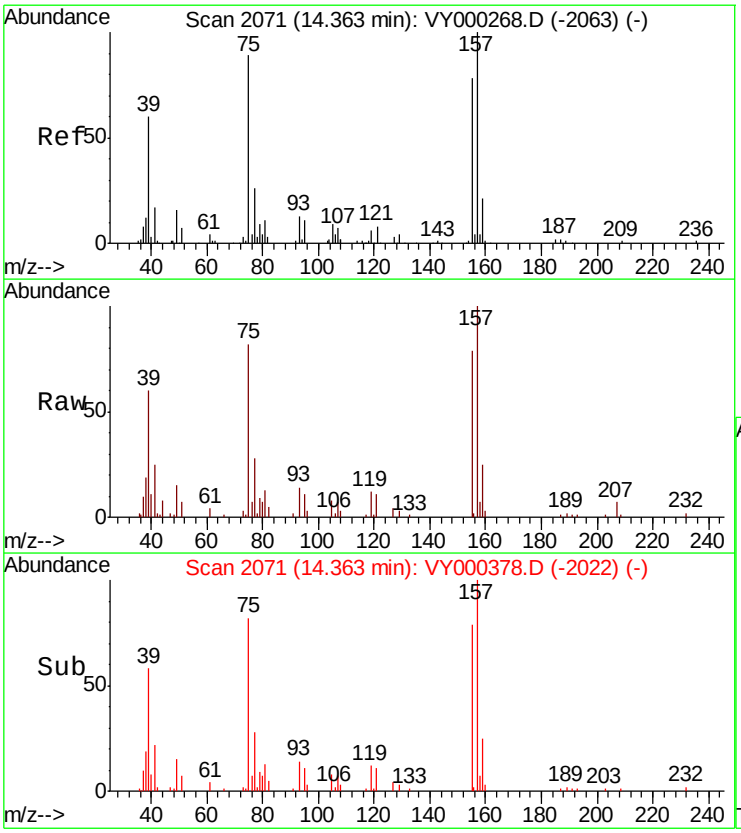
#91
1,2-Dichlorobenzene
Concen: 21.939 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 115366

Ion	Ratio	Lower	Upper
146	100		
111	41.9	20.5	61.5
148	64.0	31.6	95.0

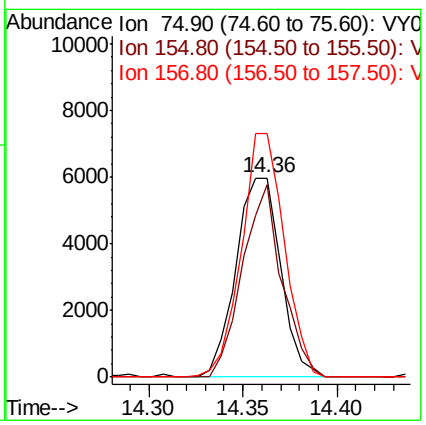


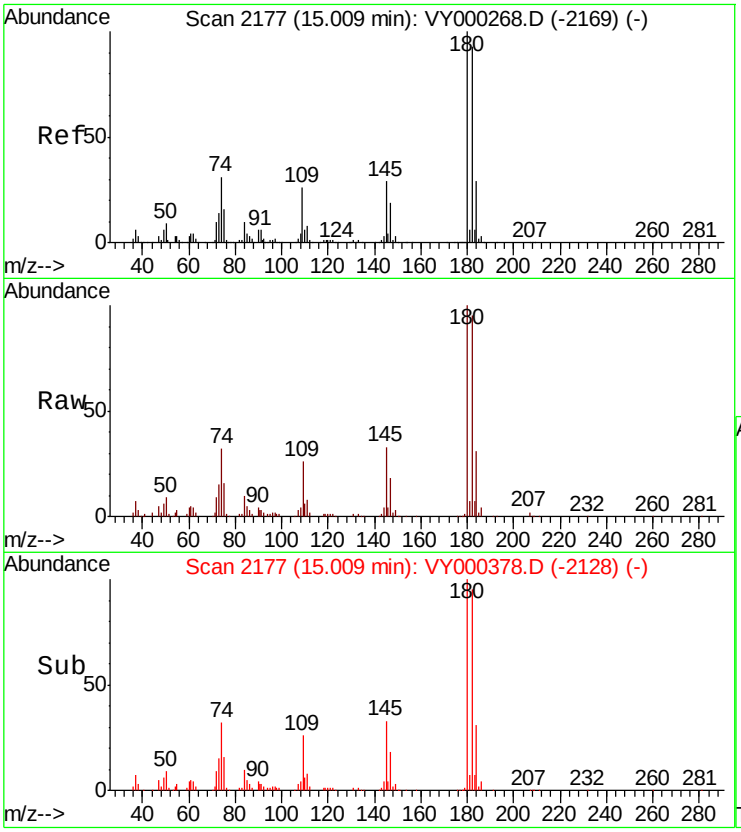


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.817 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion: 75 Resp: 9824

Ion	Ratio	Lower	Upper
75	100		
155	85.8	45.8	137.3
157	117.6	55.6	166.9



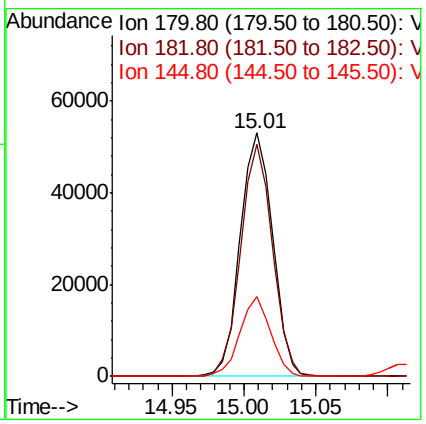


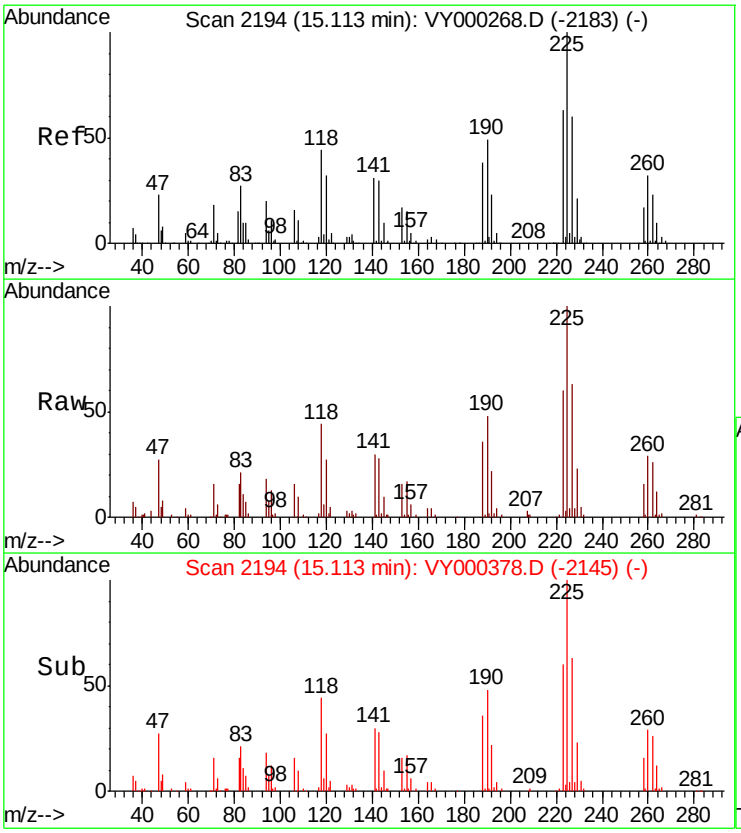
#93
1,2,4-Trichlorobenzene
Concen: 22.661 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 82963

Ion	Ratio	Lower	Upper
180	100		
182	93.0	47.5	142.6
145	30.8	15.4	46.1

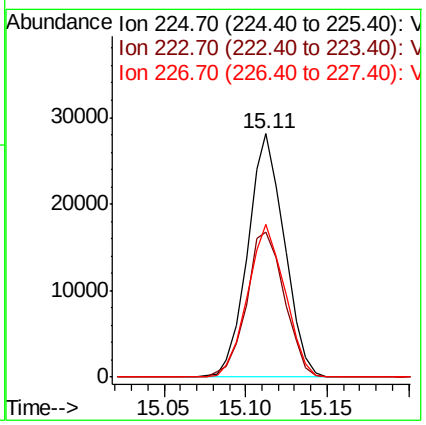


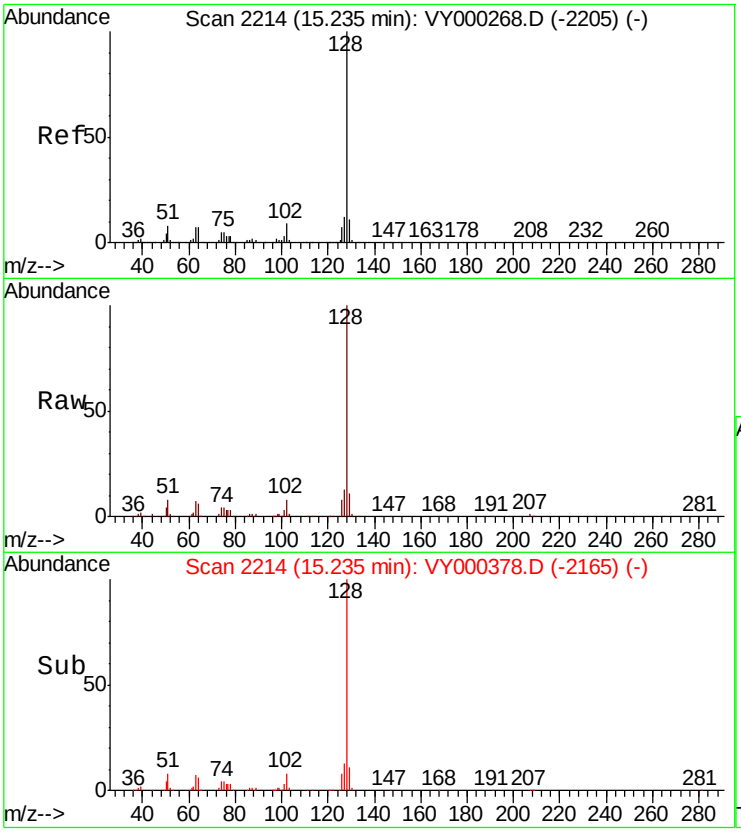


#94
Hexachlorobutadiene
Concen: 22.124 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion:225 Resp: 43835

Ion	Ratio	Lower	Upper
225	100		
223	62.2	31.9	95.7
227	64.1	31.4	94.2



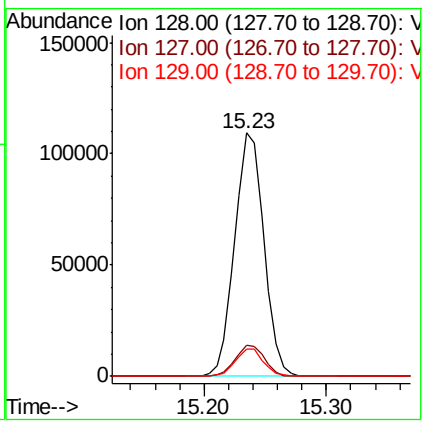


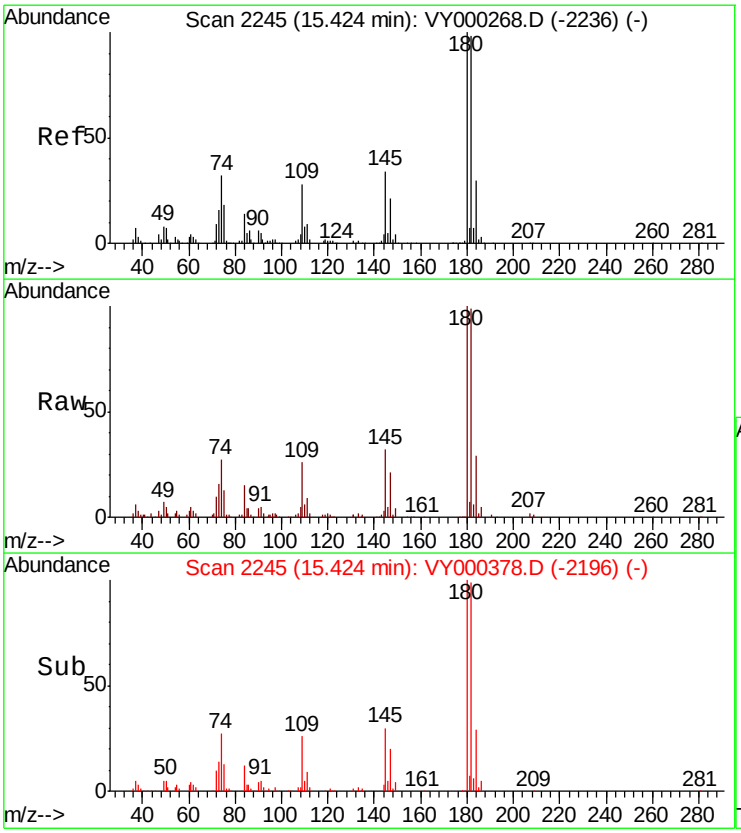
#95
Naphthalene
Concen: 22.159 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 181046

Ion	Ratio	Lower	Upper
128	100		
127	12.8	9.6	14.4
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 22.786 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VY000378.D
Acq: 23 Oct 2019 14:06

Tgt Ion:180 Resp: 75185

Ion	Ratio	Lower	Upper
180	100		
182	93.9	46.5	139.5
145	32.4	16.2	48.5