Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY111419\
Data File : VY000678.D
Acq On : 14 Nov 2019 17:29
Operator : SY/MD
Sample : VSTDICV050
Misc : 5ML/MSVOA_Y/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VICV79

Quant Time: Nov 15 10:16:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SOMYLM111419WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Nov 15 10:12:16 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.70	114	399906	50.00	ug/L	0.00
28) Chlorobenzene-d5	11.49	117	373574	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.42	152	187866	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.24	65	153977	49.02	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 98.04%			
7) Chloroethane-d5	2.76	69	129955	50.18	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 100.36%			
11) 1,1-Dichloroethene-d2	3.85	63	276365	50.56	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 101.12%			
21) 2-Butanone-d5	6.91	46	138874	112.07	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 112.07%			
24) Chloroform-d	7.49	84	259424	57.30	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 114.60%			
26) 1,2-Dichloroethane-d4	8.15	65	162755	50.96	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 101.92%			
32) Benzene-d6	8.12	84	523138	50.08	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 100.16%			
36) 1,2-Dichloropropane-d6	9.13	67	164502	51.04	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 102.08%			
41) Toluene-d8	10.18	98	479168	49.53	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 99.06%			
43) trans-1,3-Dichloropropene-	10.44	79	85192	52.82	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 105.64%			
47) 2-Hexanone-d5	10.79	63	103594	109.02	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 109.02%			
57) 1,1,2,2-Tetrachloroethane-	12.56	84	198696	52.26	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 104.52%			
64) 1,2-Dichlorobenzene-d4	13.72	152	183653	50.53	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 101.06%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	129440	56.682	ug/L	99
3) Chloromethane	2.11	50	174291	57.388	ug/L	100
5) Vinyl chloride	2.25	62	175892	57.761	ug/L	99
6) Bromomethane	2.66	94	100105	57.182	ug/L	97
8) Chloroethane	2.80	64	107533	56.264	ug/L	94
9) Trichlorofluoromethane	3.13	101	241846	53.796	ug/L	99
10) 1,1,2-Trichloro-1,2,2-trif	3.90	101	136069	54.238	ug/L	98
12) 1,1-Dichloroethene	3.87	96	133580	53.215	ug/L	87
13) Acetone	3.96	43	94742	106.197	ug/L	99
14) Carbon disulfide	4.19	76	383167	55.340	ug/L	99
15) Methyl Acetate	4.49	43	120655	53.812	ug/L	99
16) Methylene chloride	4.72	84	147816	55.074	ug/L	94
17) trans-1,2-Dichloroethene	5.22	96	142004	54.177	ug/L	92
18) Methyl tert-butyl Ether	5.23	73	432899	54.865	ug/L	99
19) 1,1-Dichloroethane	6.03	63	254560	54.030	ug/L	98
20) cis-1,2-Dichloroethene	7.00	96	160979	54.794	ug/L	96
22) 2-Butanone	7.00	43	152970	108.969	ug/L	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY111419\
Data File : VY000678.D
Acq On : 14 Nov 2019 17:29
Operator : SY/MD
Sample : VSTDICV050
Misc : 5ML/MSVOA_Y/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VICV79

Quant Time: Nov 15 10:16:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SOMYLM111419WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Nov 15 10:12:16 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
23) Bromochloromethane	7.35	128	75110	55.458 ug/L	96
25) Chloroform	7.52	83	269038	49.874 ug/L	99
27) 1,2-Dichloroethane	8.25	62	203895	55.351 ug/L	99
29) Cyclohexane	7.79	56	246136	56.448 ug/L	99
30) 1,1,1-Trichloroethane	7.71	97	230002	56.364 ug/L	98
31) Carbon tetrachloride	7.91	117	201930	55.269 ug/L	98
33) Benzene	8.17	78	609712	54.790 ug/L	100
34) Trichloroethene	8.94	95	153116	54.798 ug/L	98
35) Methylcyclohexane	9.19	83	262305	56.866 ug/L	98
37) 1,2-Dichloropropane	9.22	63	155589	56.364 ug/L	99
38) Bromodichloromethane	9.50	83	207547	55.968 ug/L	98
39) cis-1,3-Dichloropropene	9.93	75	267247	56.978 ug/L	99
40) 4-Methyl-2-pentanone	10.08	43	347804	109.832 ug/L	100
42) Toluene	10.25	91	657716	55.838 ug/L	97
44) trans-1,3-Dichloropropene	10.47	75	234458	57.090 ug/L	97
45) 1,1,2-Trichloroethane	10.64	97	144668	55.238 ug/L	99
46) Tetrachloroethene	10.72	164	119528	55.287 ug/L	99
48) 2-Hexanone	10.83	43	245602	107.421 ug/L	99
49) Dibromochloromethane	10.99	129	160820	56.691 ug/L	94
50) 1,2-Dibromoethane	11.09	107	144135	54.987 ug/L	95
51) Chlorobenzene	11.52	112	416904	54.937 ug/L	98
52) Ethylbenzene	11.59	91	757093	56.322 ug/L	99
53) m,p-Xylene	11.70	106	293991	56.861 ug/L	92
54) o-xylene	12.03	106	280686	55.375 ug/L	99
55) Styrene	12.04	104	488767	56.750 ug/L	100
56) Isopropylbenzene	12.33	105	740605	57.085 ug/L	99
58) 1,1,2,2-Tetrachloroethane	12.58	83	205901	55.579 ug/L	98
59) 1,2,3-Trichloropropane	12.63	75	163386	55.742 ug/L	98
61) Bromoform	12.20	173	106223	55.848 ug/L	97
62) 1,3-Dichlorobenzene	13.36	146	330102	56.027 ug/L	95
63) 1,4-Dichlorobenzene	13.44	146	335584	55.596 ug/L	99
65) 1,2-Dichlorobenzene	13.73	146	318764	54.926 ug/L	100
66) 1,2-Dibromo-3-chloropropan	14.36	75	36790	52.477 ug/L	86
67) 1,3,5-Trichlorobenzene	14.50	180	226341	55.045 ug/L	97
68) 1,2,4-trichlorobenzene	15.00	180	212110	54.987 ug/L	99
69) Naphthalene	15.23	128	630986	54.743 ug/L	99
70) 1,2,3-Trichlorobenzene	15.42	180	204065	54.965 ug/L	98

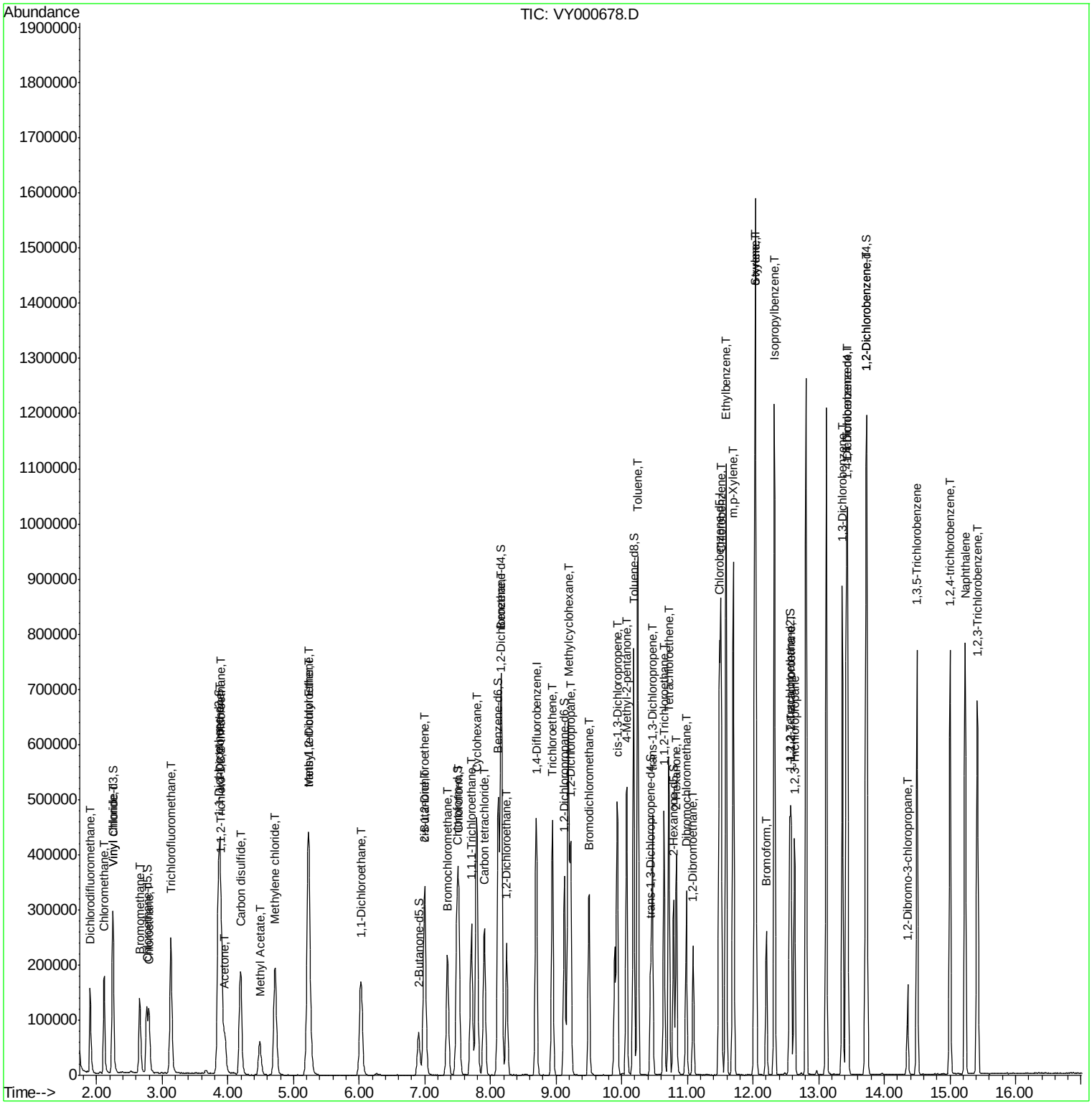
(#) = qualifier out of range (m) = manual integration (+) = signals summed

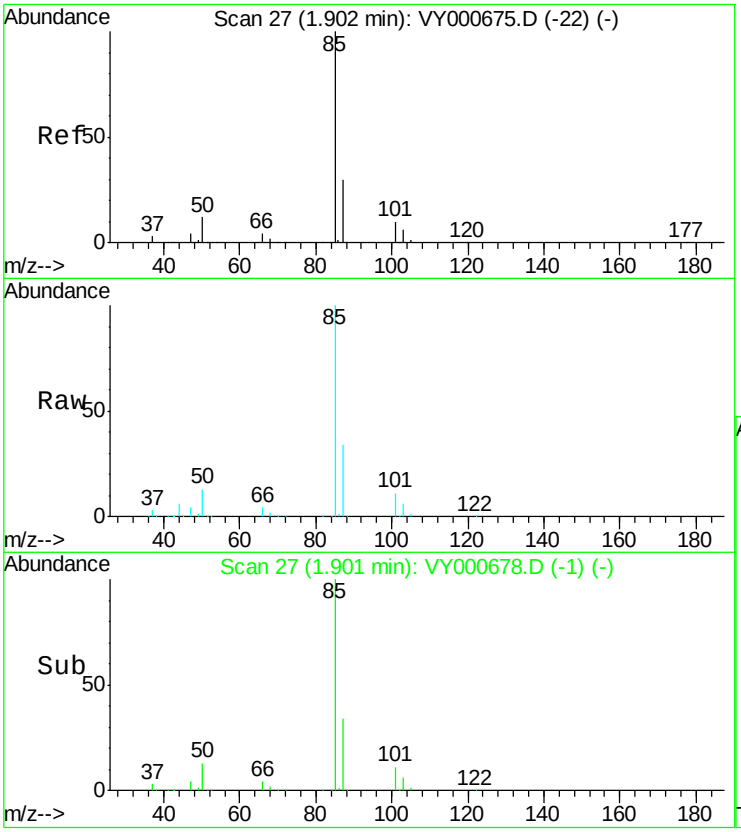
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY111419\
Data File : VY000678.D
Acq On : 14 Nov 2019 17:29
Operator : SY/MD
Sample : VSTDICV050
Misc : 5ML/MSVOA_Y/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VICV79

Quant Time: Nov 15 10:16:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SOMYLM111419WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Nov 15 10:12:16 2019
Response via : Initial Calibration



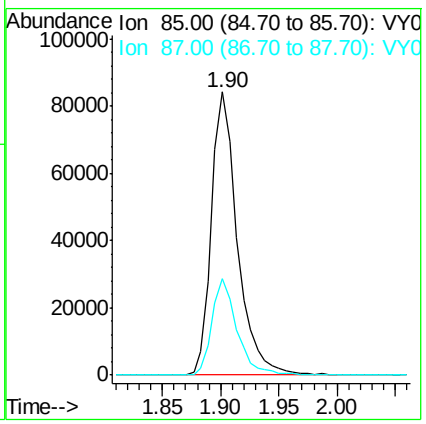


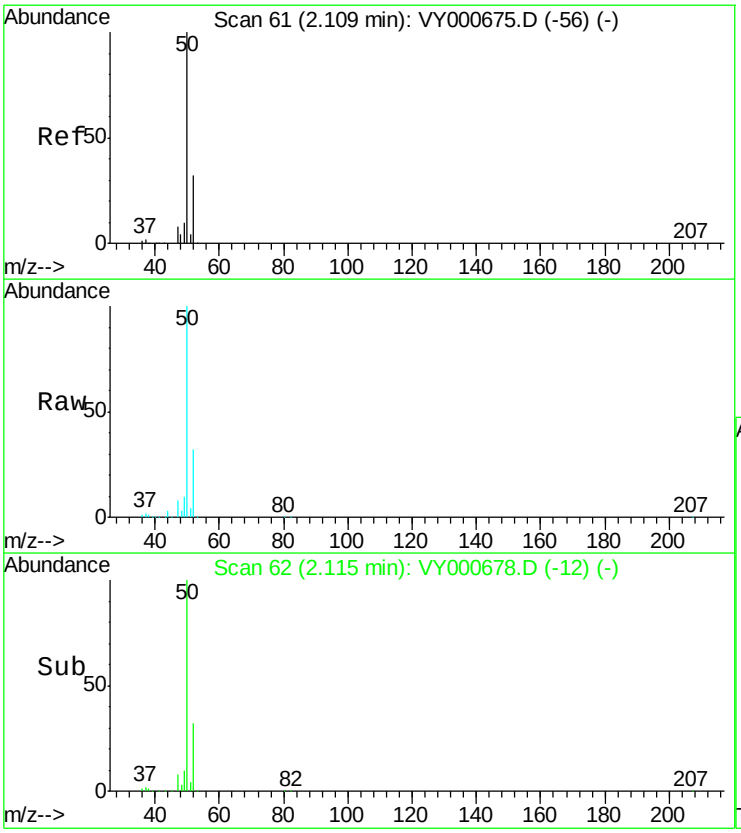
#2
Dichlorodifluoromethane
Concen: 56.682 ug/L
RT: 1.90 min Scan# 27
Delta R.T. -0.00 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Instrument : MSVOA_Y
ClientSampleId : VICV79

Tgt Ion: 85 Resp: 129440

Ion	Ratio	Lower	Upper
85	100		
87	33.0	25.8	38.6

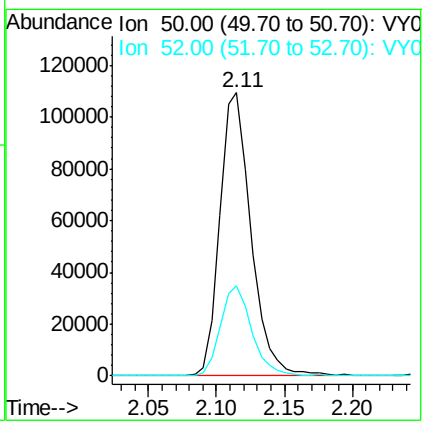


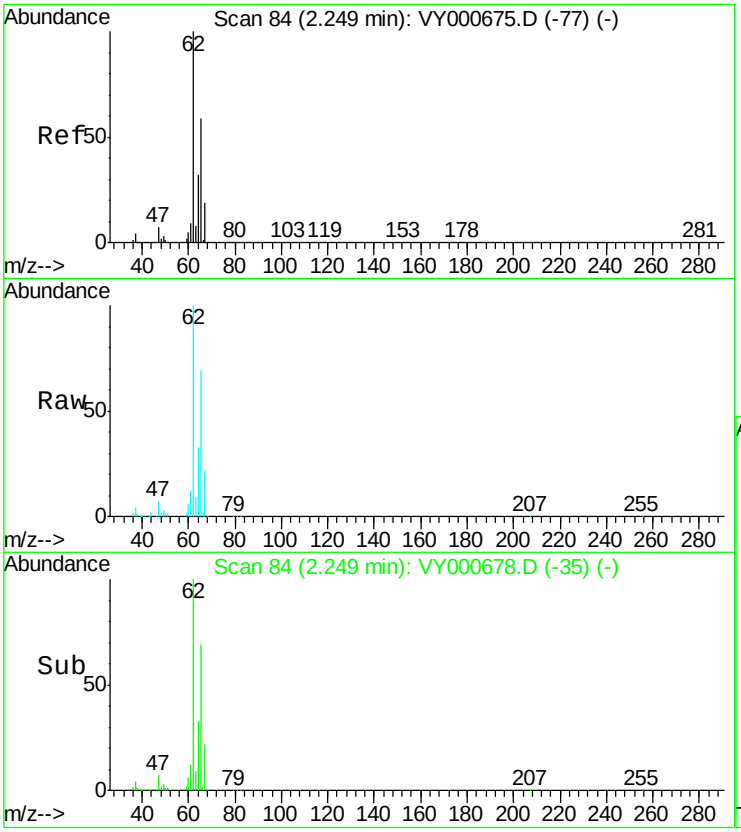


#3
Chloromethane
Concen: 57.388 ug/L
RT: 2.11 min Scan# 62
Delta R.T. 0.01 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Tgt Ion: 50 Resp: 174291

Ion	Ratio	Lower	Upper
50	100		
52	31.8	22.2	41.2



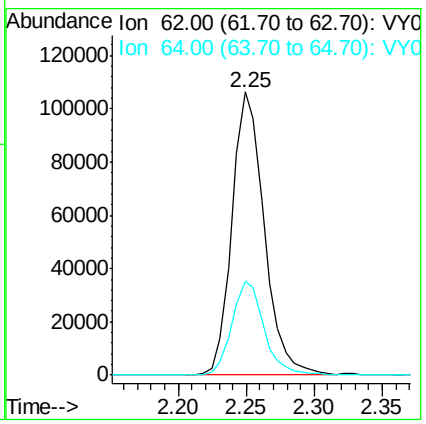


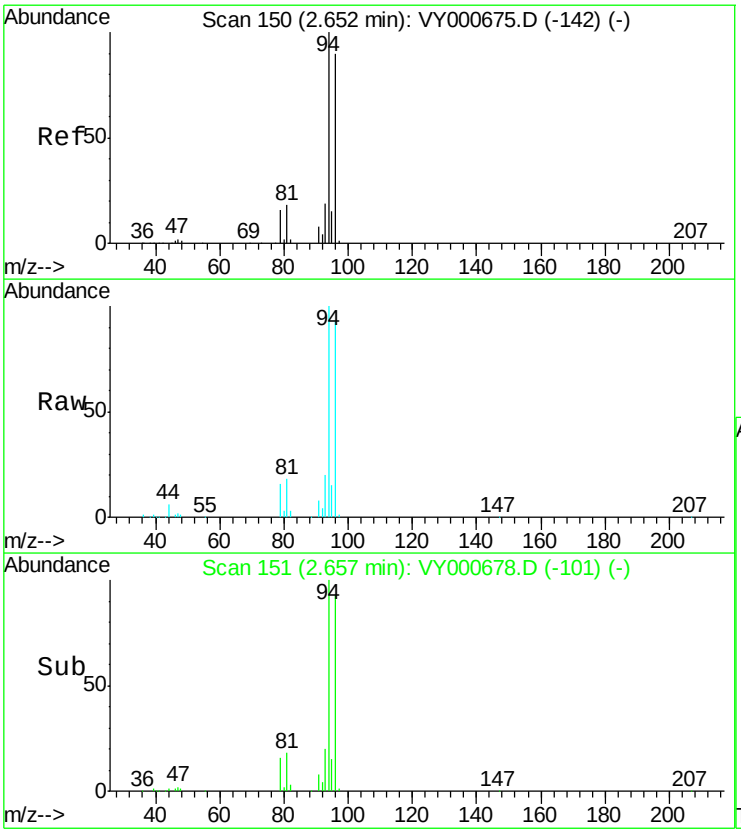
#5
Vinyl chloride
Concen: 57.761 ug/L
RT: 2.25 min Scan# 84
Delta R.T. -0.00 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV79

Tgt Ion: 62 Resp: 175892

Ion	Ratio	Lower	Upper
62	100		
64	33.0	22.7	42.1

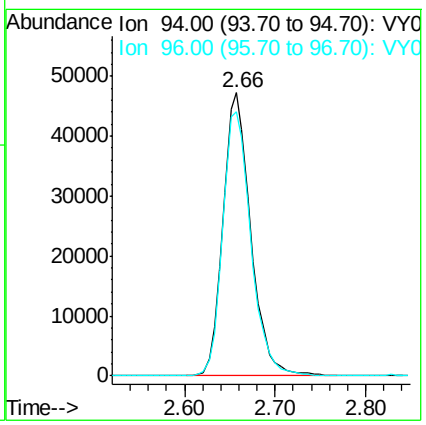


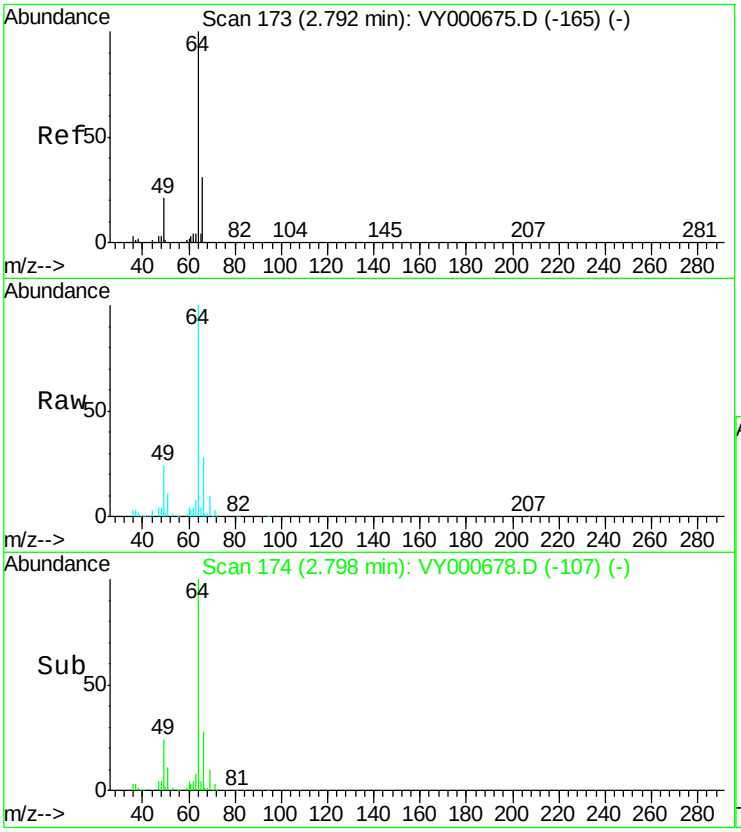


#6
Bromomethane
Concen: 57.182 ug/L
RT: 2.66 min Scan# 151
Delta R.T. 0.01 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Tgt Ion: 94 Resp: 100105

Ion	Ratio	Lower	Upper
94	100		
96	93.2	63.0	117.0



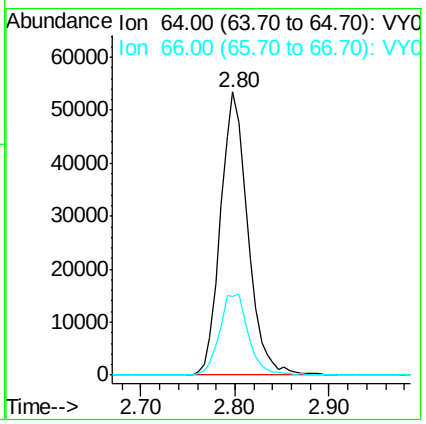


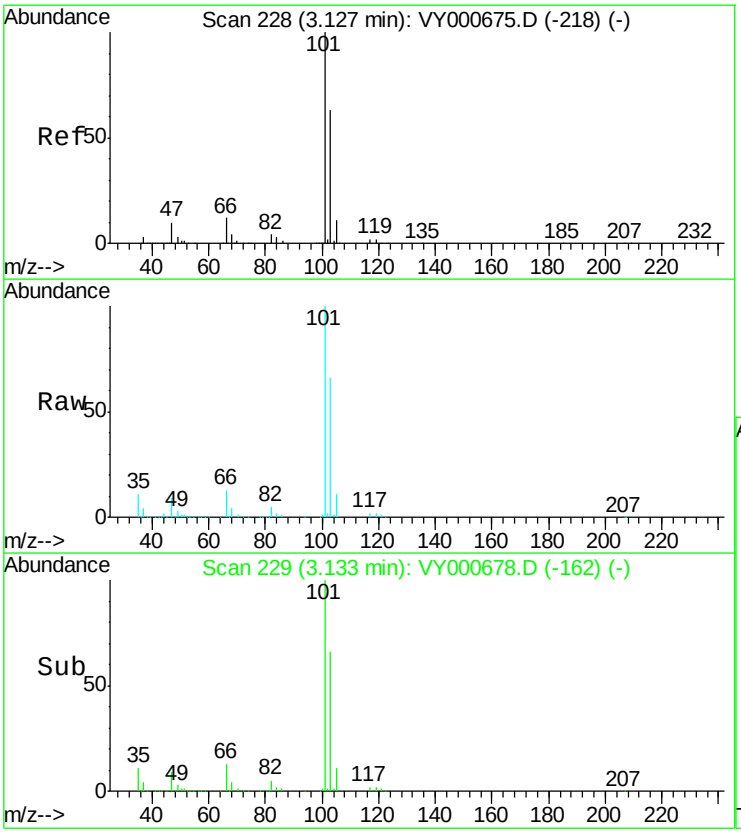
#8
Chloroethane
Concen: 56.264 ug/L
RT: 2.80 min Scan# 174
Delta R.T. 0.01 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV79

Tgt Ion: 64 Resp: 107533

Ion	Ratio	Lower	Upper
64	100		
66	27.8	21.7	40.3

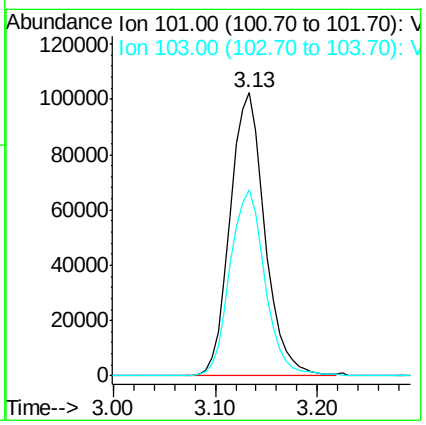


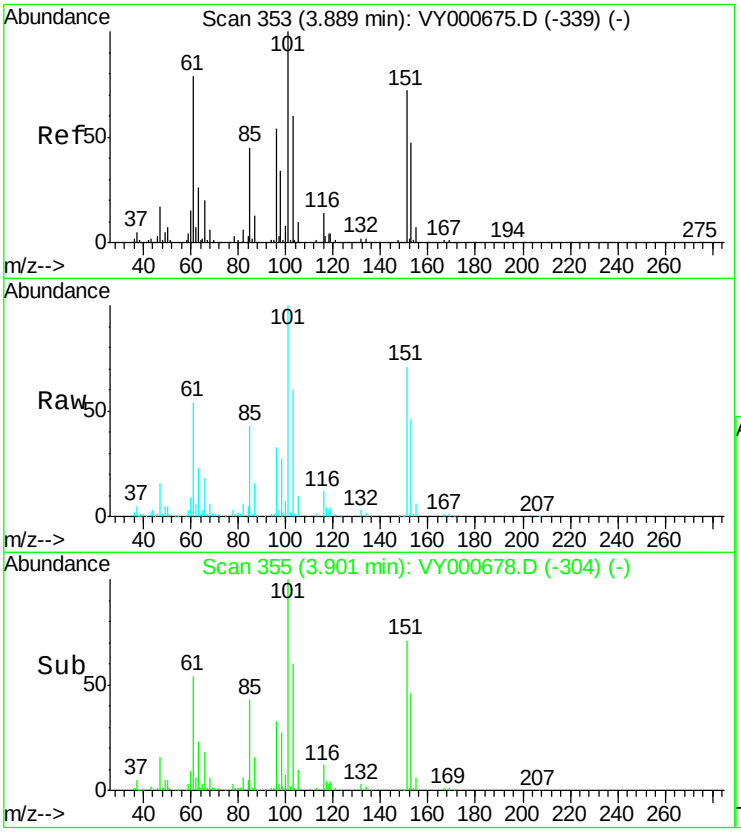


#9
Trichlorofluoromethane
Concen: 53.796 ug/L
RT: 3.13 min Scan# 229
Delta R.T. 0.01 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Tgt Ion:101 Resp: 241846

Ion	Ratio	Lower	Upper
101	100		
103	66.1	52.5	78.7



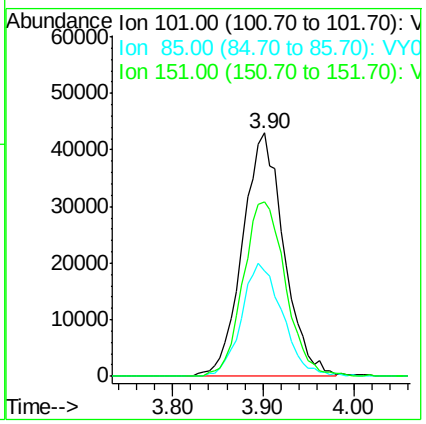


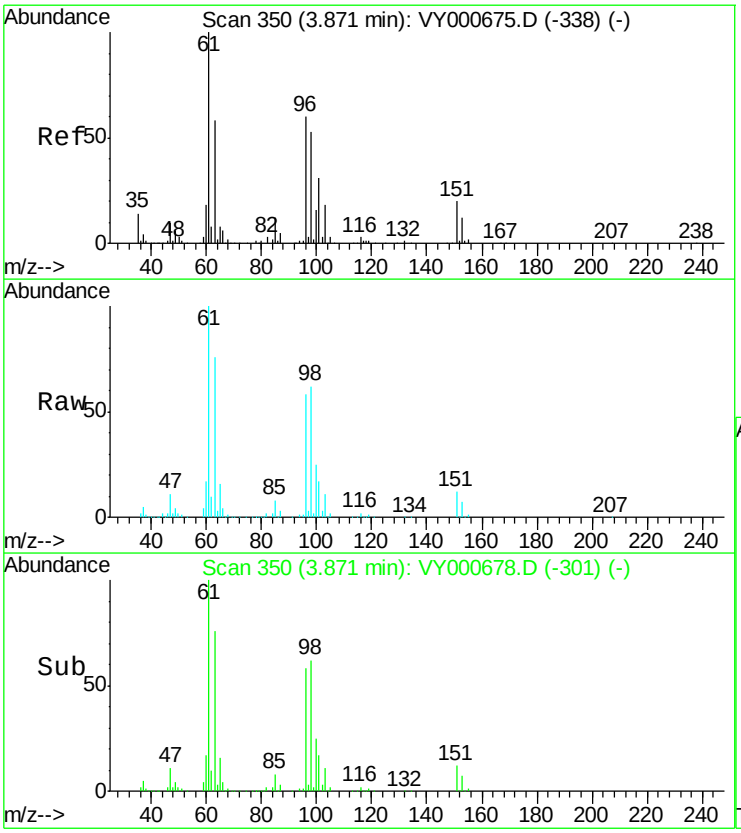
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 54.238 ug/L
RT: 3.90 min Scan# 355
Delta R.T. 0.01 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV79

Tgt Ion:101 Resp: 136069

Ion	Ratio	Lower	Upper
101	100		
85	45.8	35.3	52.9
151	73.4	57.7	86.5

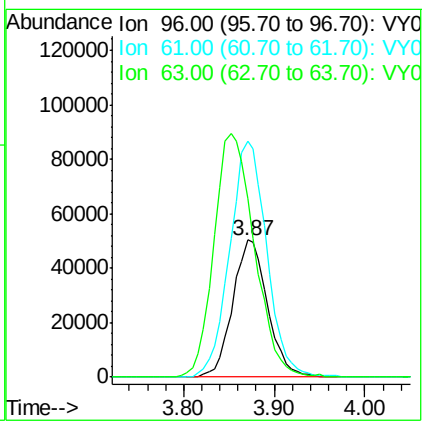


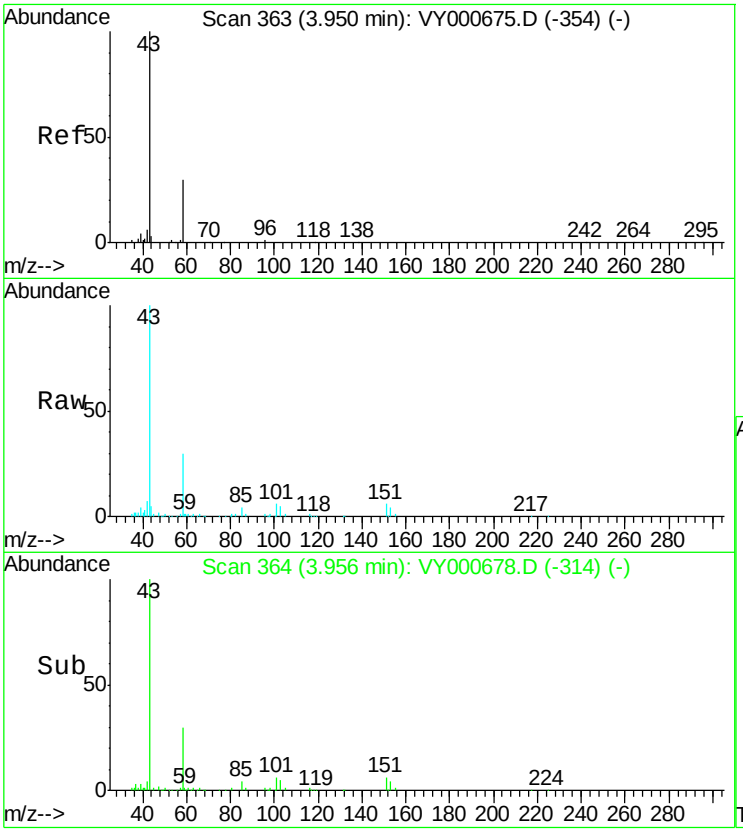


#12
1,1-Dichloroethene
Concen: 53.215 ug/L
RT: 3.87 min Scan# 350
Delta R.T. -0.00 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Tgt Ion: 96 Resp: 133580

Ion	Ratio	Lower	Upper
96	100		
61	171.8	117.5	218.3
63	130.1	70.1	130.3



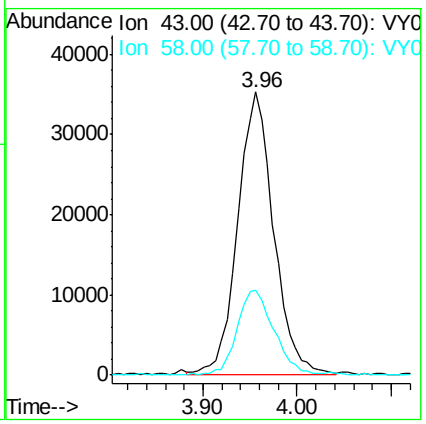


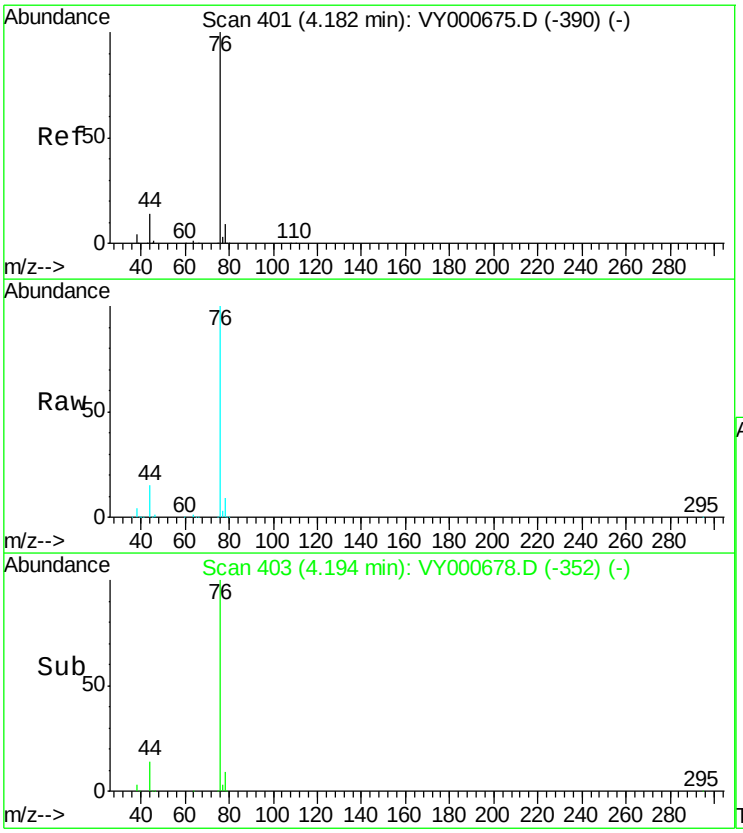
#13
Acetone
Concen: 106.197 ug/L
RT: 3.96 min Scan# 364
Delta R.T. 0.01 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Instrument : MSVOA_Y
ClientSampleId : VICV79

Tgt Ion: 43 Resp: 94742

Ion	Ratio	Lower	Upper
43	100		
58	30.6	0.0	62.2

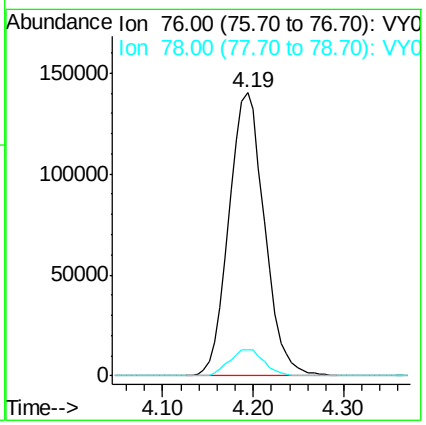


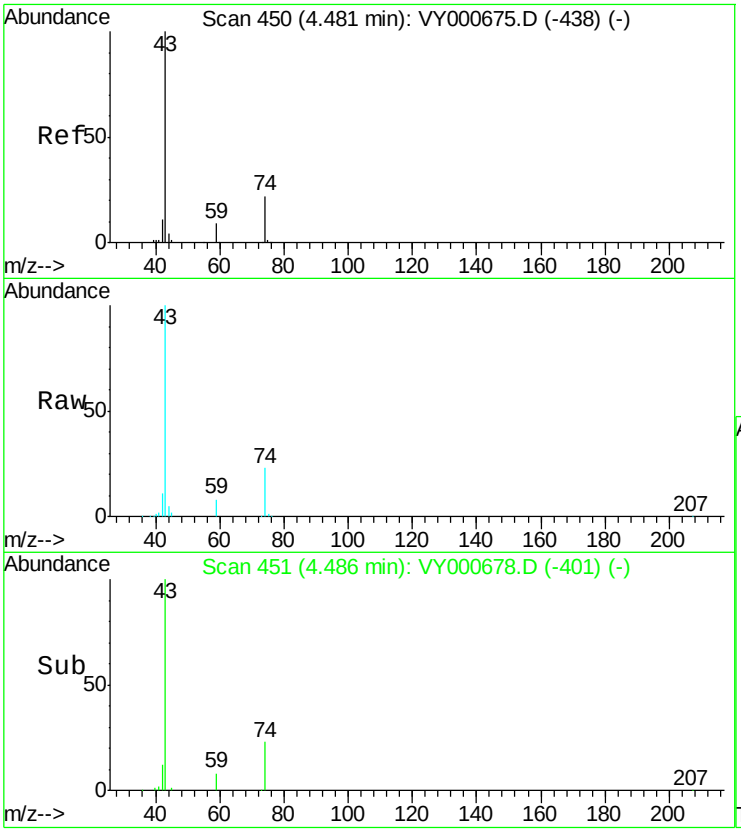


#14
Carbon disulfide
Concen: 55.340 ug/L
RT: 4.19 min Scan# 403
Delta R.T. 0.01 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Tgt Ion: 76 Resp: 383167

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.0	10.6



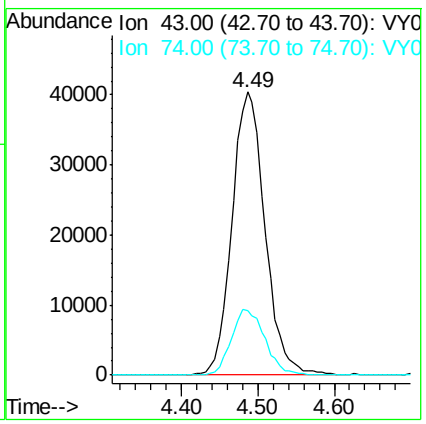


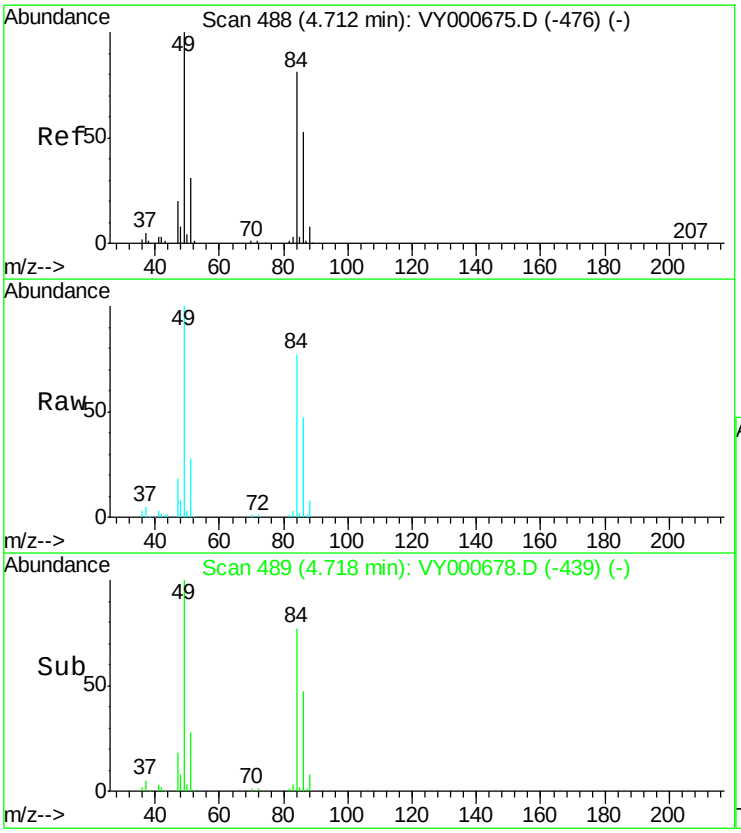
#15
Methyl Acetate
Concen: 53.812 ug/L
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV79

Tgt Ion: 43 Resp: 120655

Ion	Ratio	Lower	Upper
43	100		
74	23.6	19.1	28.7

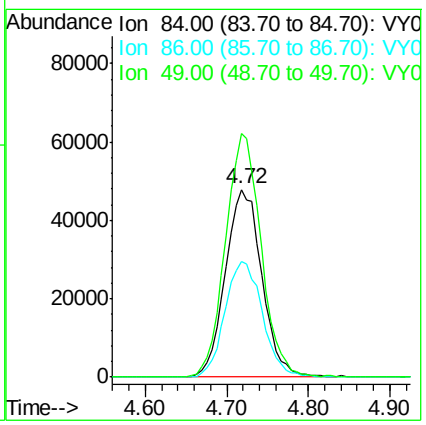


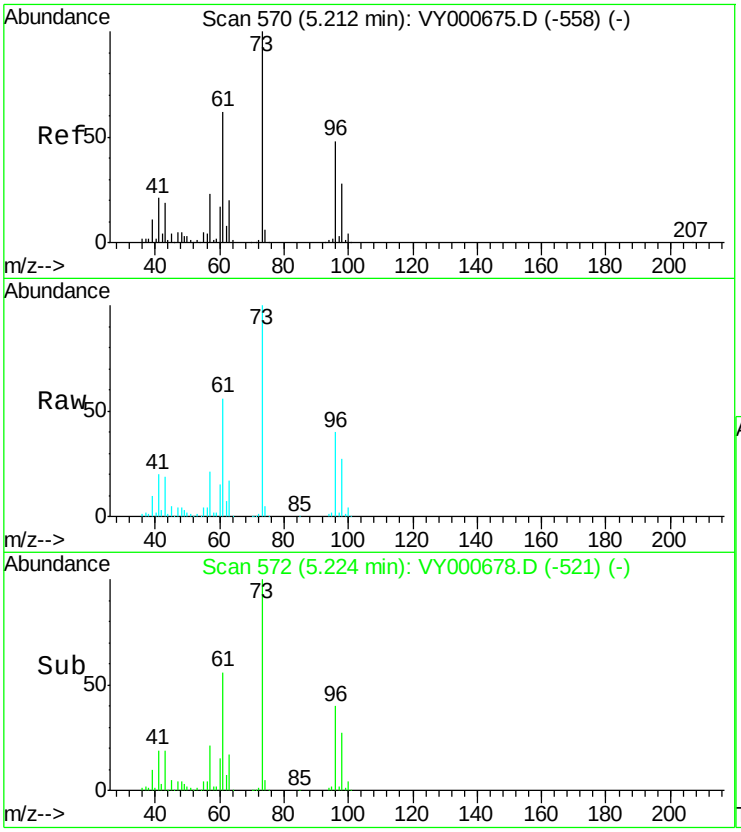


#16
Methylene chloride
Concen: 55.074 ug/L
RT: 4.72 min Scan# 489
Delta R.T. 0.01 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Tgt Ion: 84 Resp: 147816

Ion	Ratio	Lower	Upper
84	100		
86	61.4	45.9	85.3
49	129.9	86.1	159.9



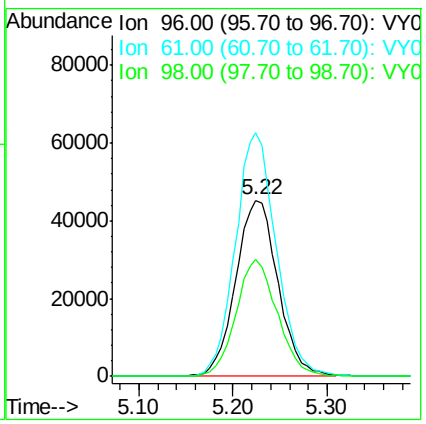


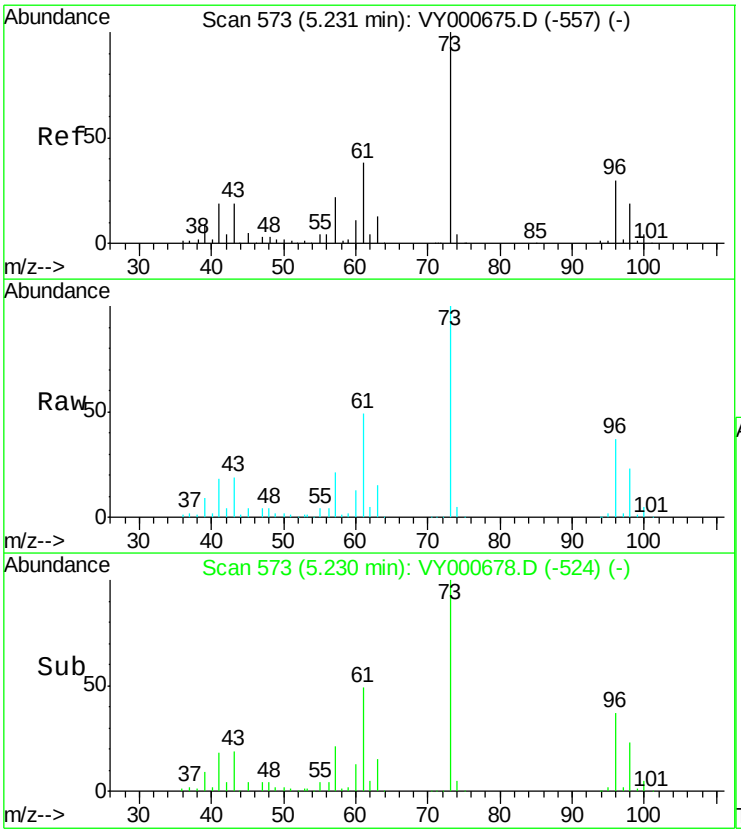
#17
trans-1,2-Dichloroethene
Concen: 54.177 ug/L
RT: 5.22 min Scan# 572
Delta R.T. 0.01 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV79

Tgt Ion: 96 Resp: 142004

Ion	Ratio	Lower	Upper
96	100		
61	138.2	90.8	168.6
98	66.6	41.0	76.2

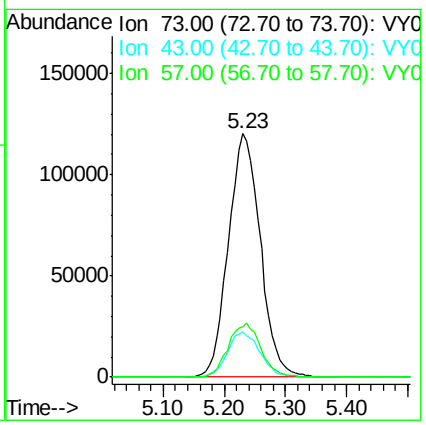


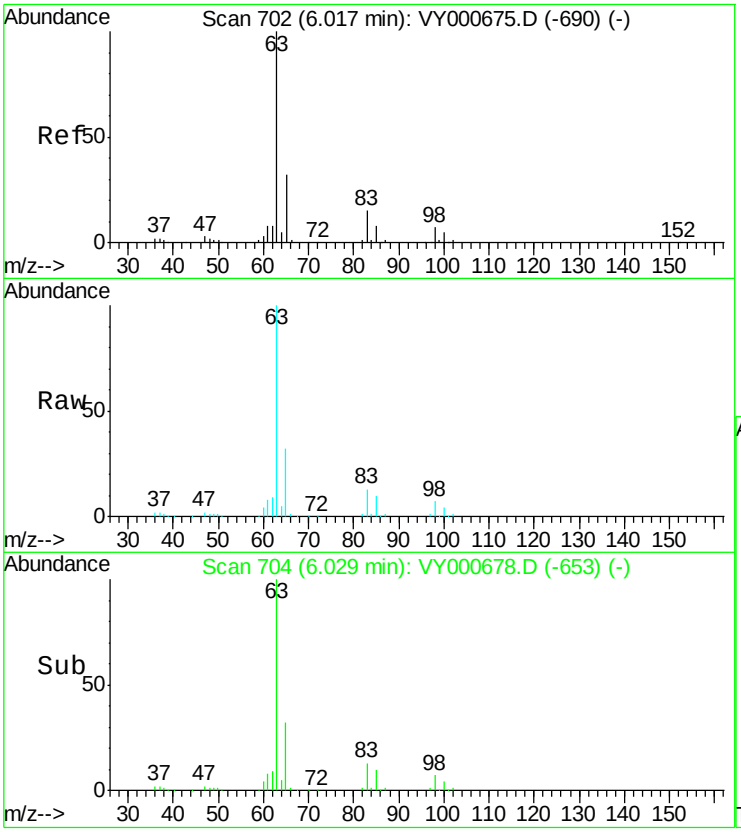


#18
Methyl tert-butyl Ether
Concen: 54.865 ug/L
RT: 5.23 min Scan# 573
Delta R.T. -0.00 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Tgt Ion: 73 Resp: 432899

Ion	Ratio	Lower	Upper
73	100		
43	18.9	15.5	23.3
57	22.1	17.7	26.5



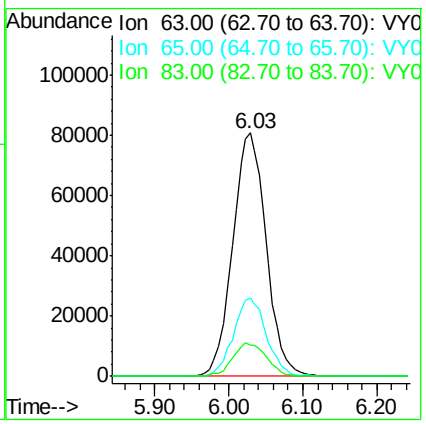


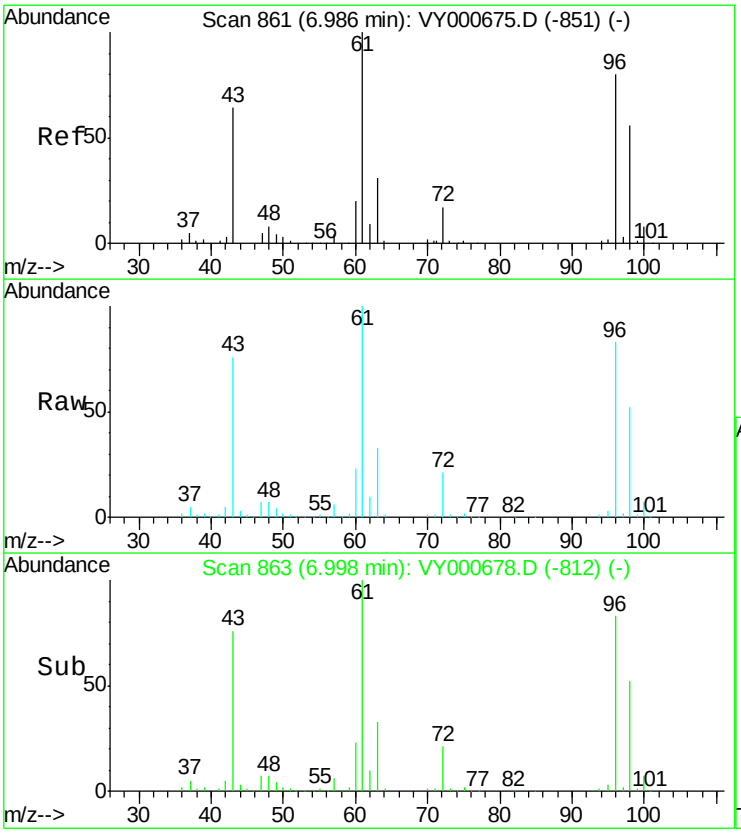
#19
1,1-Dichloroethane
Concen: 54.030 ug/L
RT: 6.03 min Scan# 704
Delta R.T. 0.01 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV79

Tgt Ion: 63 Resp: 254560

Ion	Ratio	Lower	Upper
63	100		
65	32.3	22.7	42.1
83	13.0	10.5	19.5

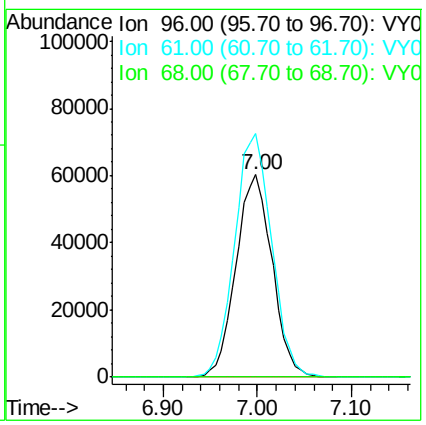


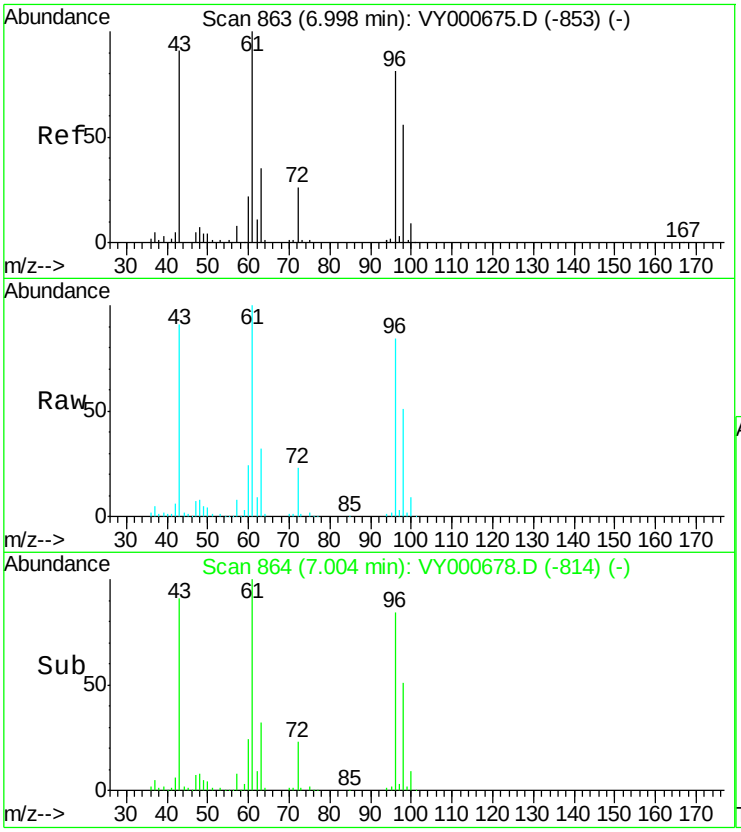


#20
cis-1,2-Dichloroethene
Concen: 54.794 ug/L
RT: 7.00 min Scan# 863
Delta R.T. 0.01 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Tgt Ion: 96 Resp: 160979

Ion	Ratio	Lower	Upper
96	100		
61	120.4	87.2	162.0
68	0.0	0.0	0.0



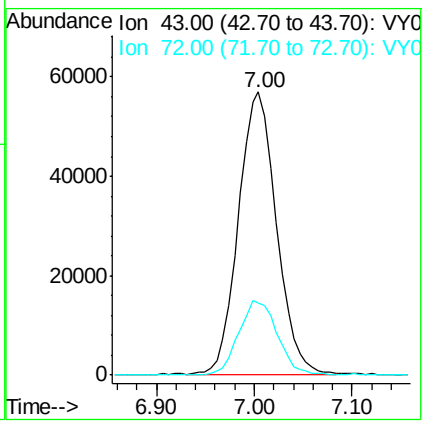


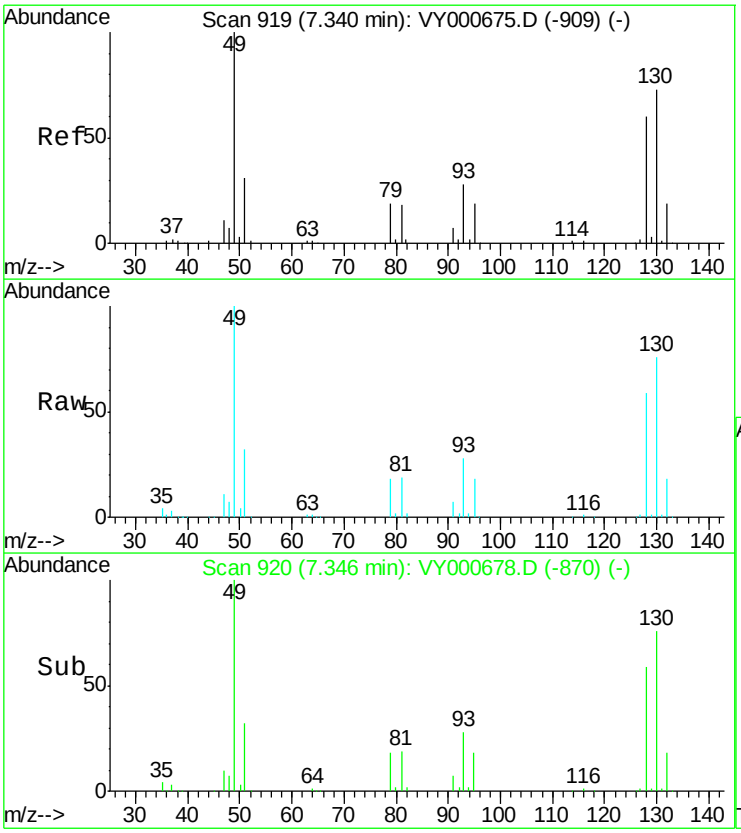
#22
2-Butanone
Concen: 108.969 ug/L
RT: 7.00 min Scan# 864
Delta R.T. 0.01 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV79

Tgt Ion: 43 Resp: 152970

Ion	Ratio	Lower	Upper
43	100		
72	26.9	13.7	41.1

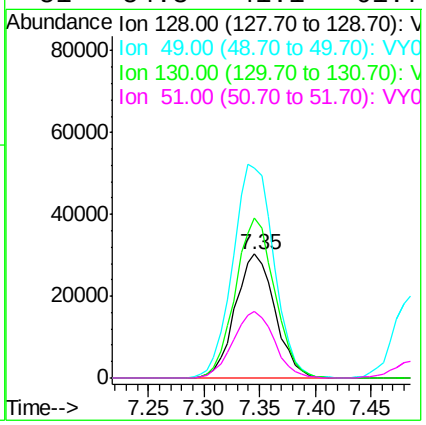


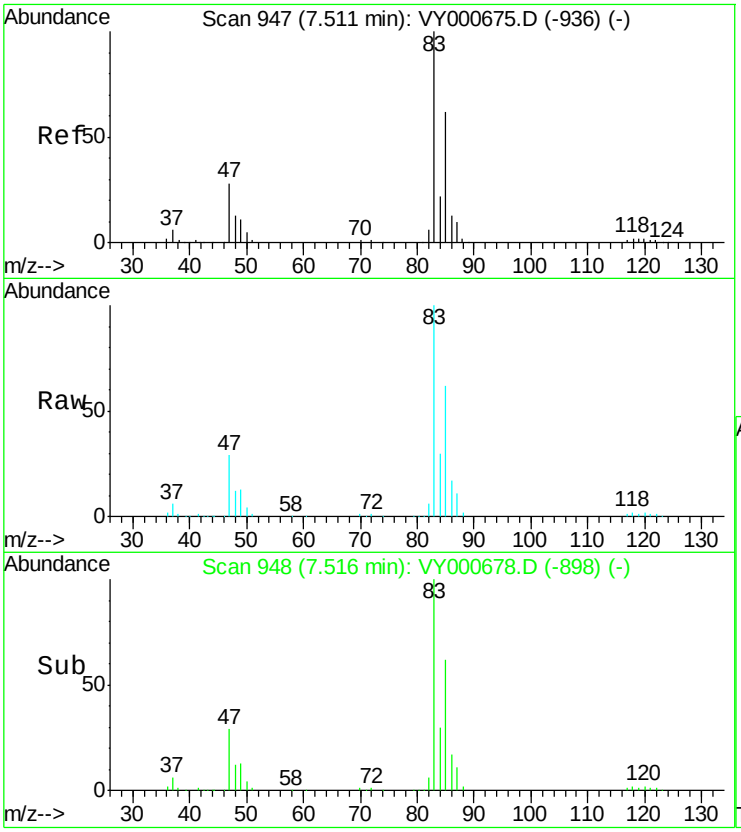


#23
Bromochloromethane
Concen: 55.458 ug/L
RT: 7.35 min Scan# 920
Delta R.T. 0.01 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Tgt Ion:128 Resp: 75110

Ion	Ratio	Lower	Upper
128	100		
49	169.7	116.6	216.5
130	129.5	85.4	158.6
51	54.3	41.1	61.7



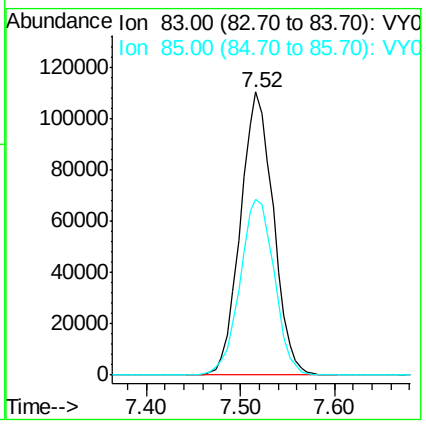


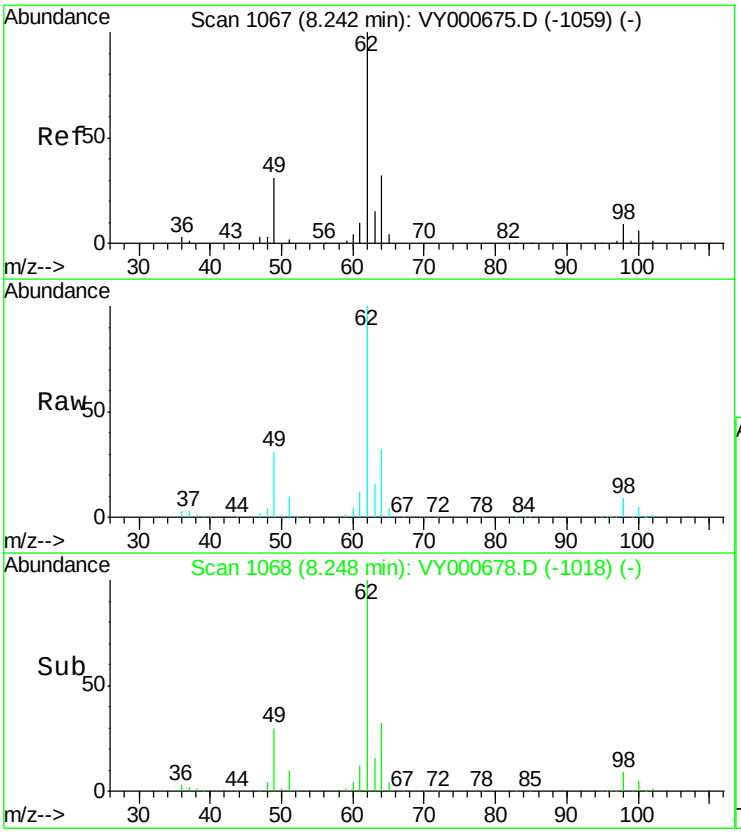
#25
Chloroform
Concen: 49.874 ug/L
RT: 7.52 min Scan# 948
Delta R.T. 0.01 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV79

Tgt Ion: 83 Resp: 269038

Ion	Ratio	Lower	Upper
83	100		
85	62.0	43.1	80.1

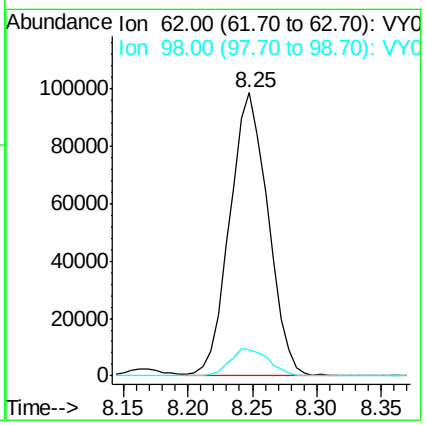


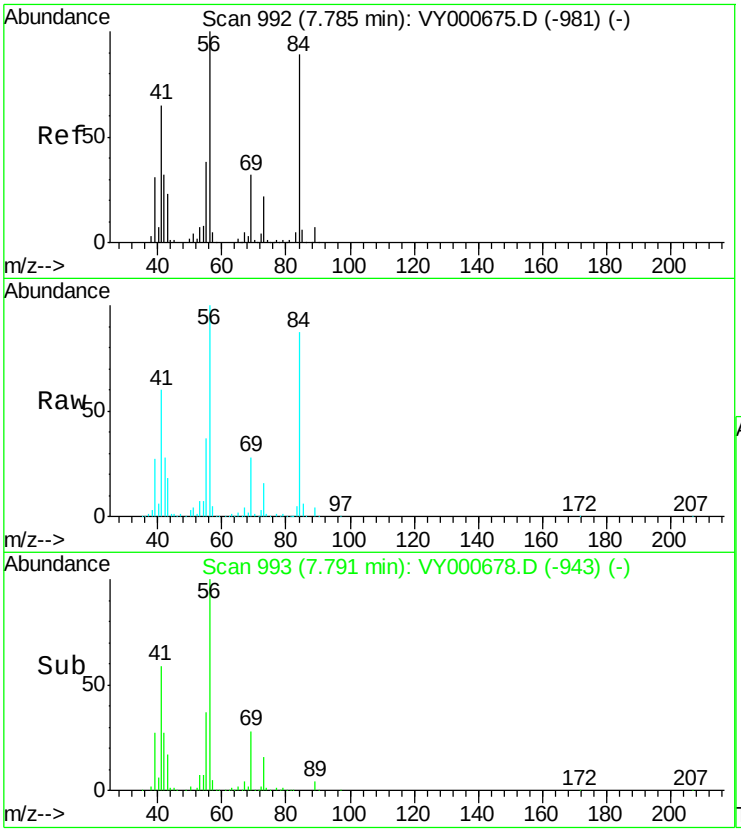


#27
1,2-Dichloroethane
Concen: 55.351 ug/L
RT: 8.25 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Tgt Ion: 62 Resp: 203895

Ion	Ratio	Lower	Upper
62	100		
98	9.2	7.1	10.7



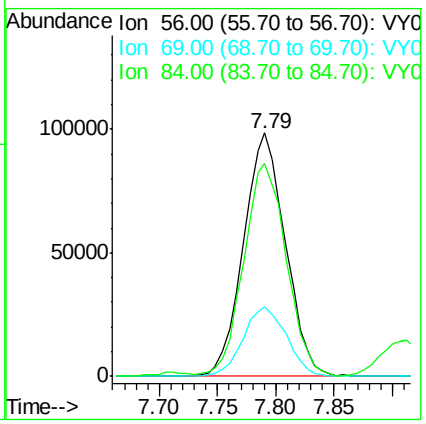


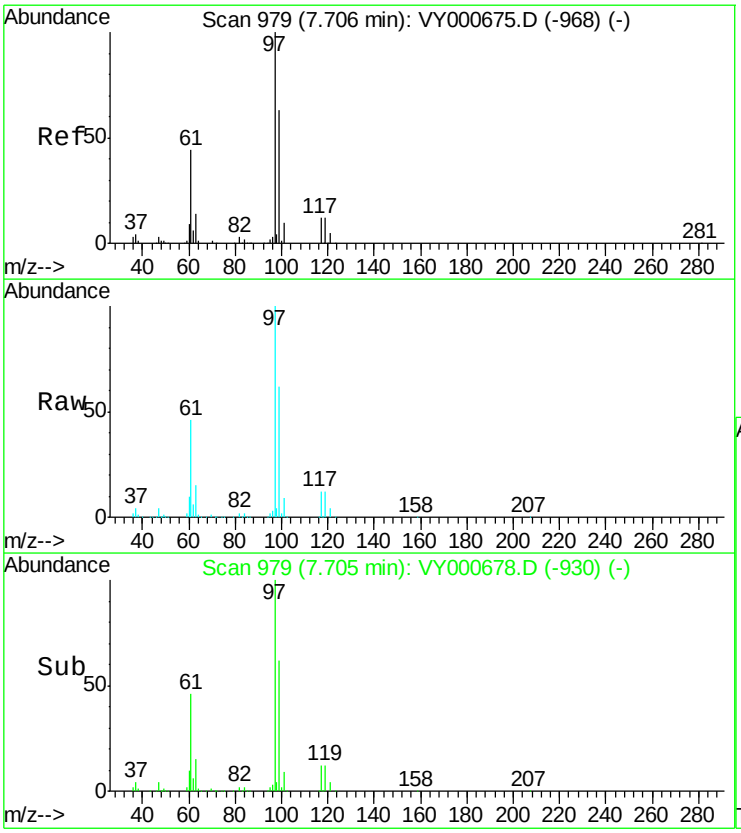
#29
Cyclohexane
Concen: 56.448 ug/L
RT: 7.79 min Scan# 993
Delta R.T. 0.01 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Instrument : MSVOA_Y
ClientSampleId : VICV79

Tgt Ion: 56 Resp: 246136

Ion	Ratio	Lower	Upper
56	100		
69	29.4	24.4	36.6
84	89.1	71.4	107.2

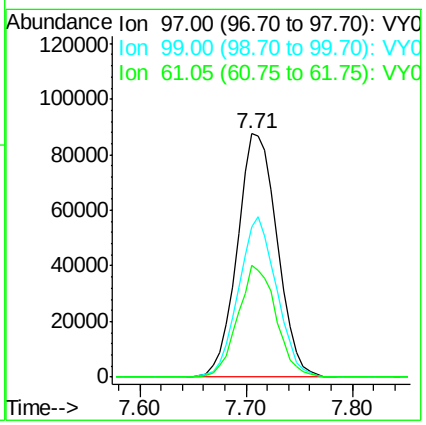


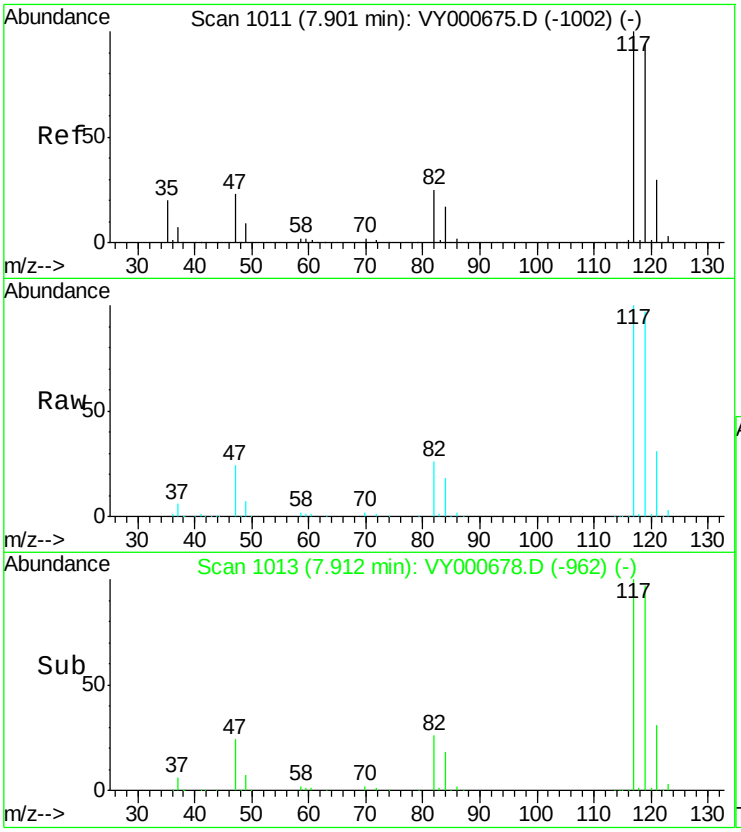


#30
1,1,1-Trichloroethane
Concen: 56.364 ug/L
RT: 7.71 min Scan# 979
Delta R.T. -0.00 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Tgt Ion: 97 Resp: 230002

Ion	Ratio	Lower	Upper
97	100		
99	62.9	52.2	78.2
61	43.7	35.0	52.4



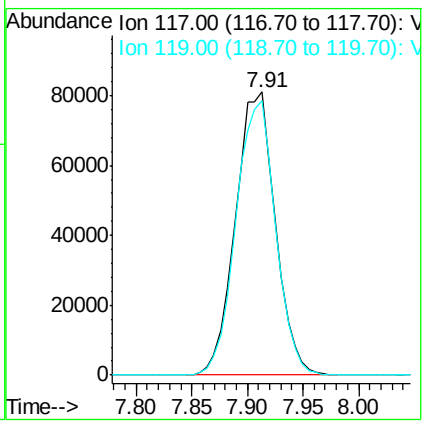


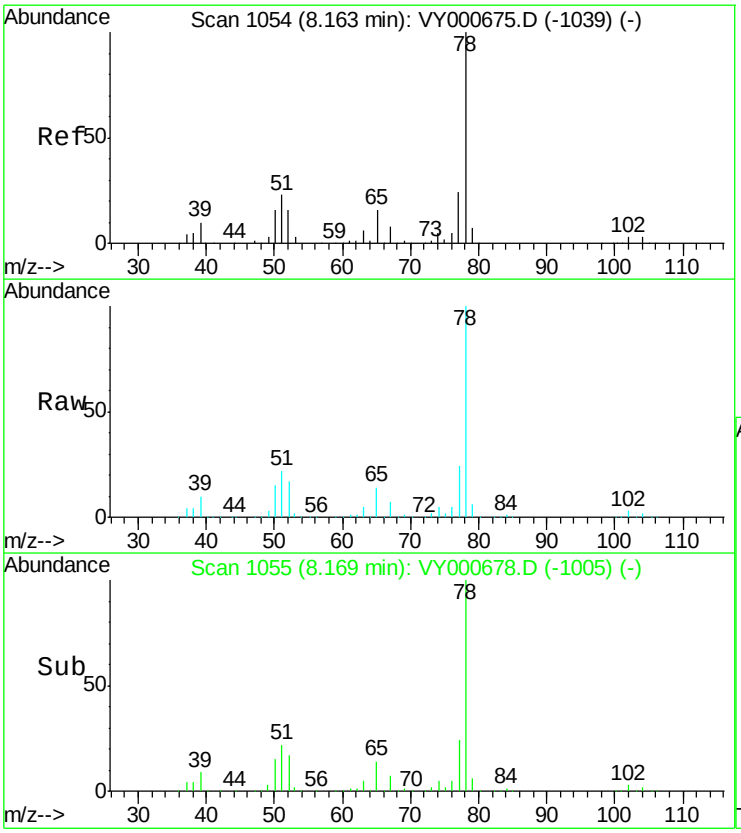
#31
Carbon tetrachloride
Concen: 55.269 ug/L
RT: 7.91 min Scan# 1013
Delta R.T. 0.01 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV79

Tgt Ion:117 Resp: 201930

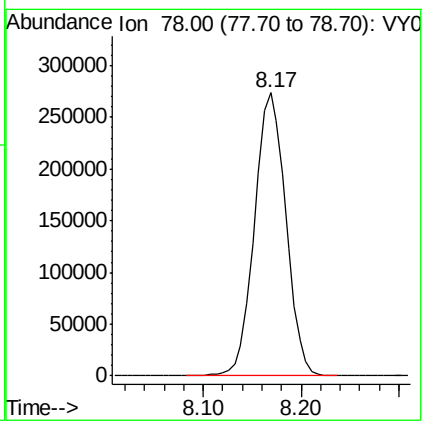
Ion	Ratio	Lower	Upper
117	100		
119	96.1	75.5	113.3

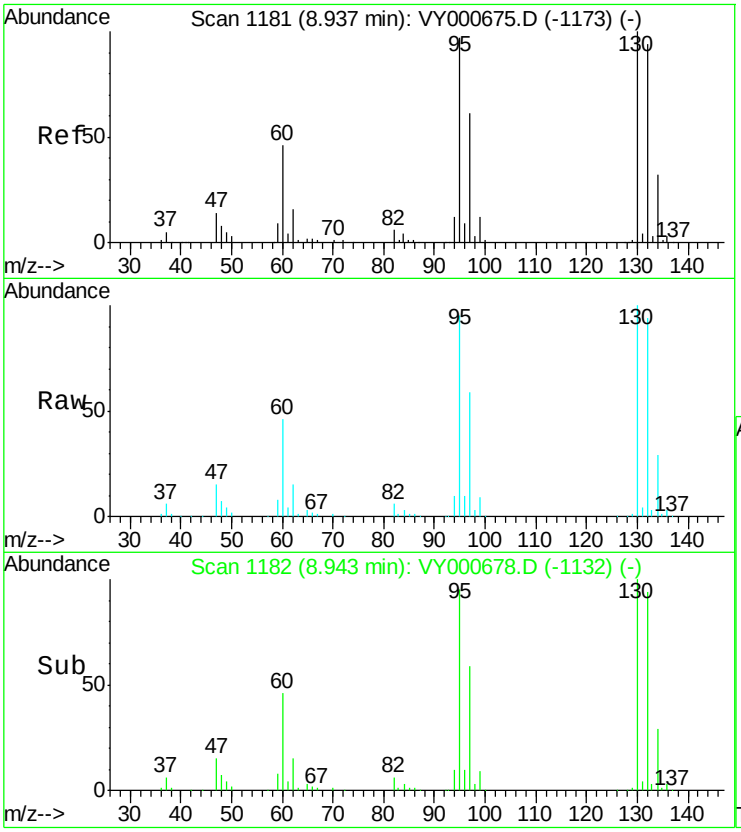




#33
Benzene
Concen: 54.790 ug/L
RT: 8.17 min Scan# 1055
Delta R.T. 0.01 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Tgt Ion: 78 Resp: 609712



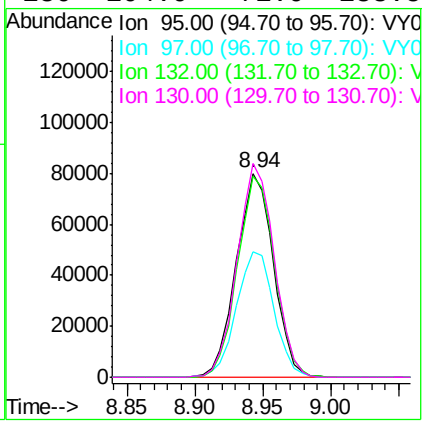


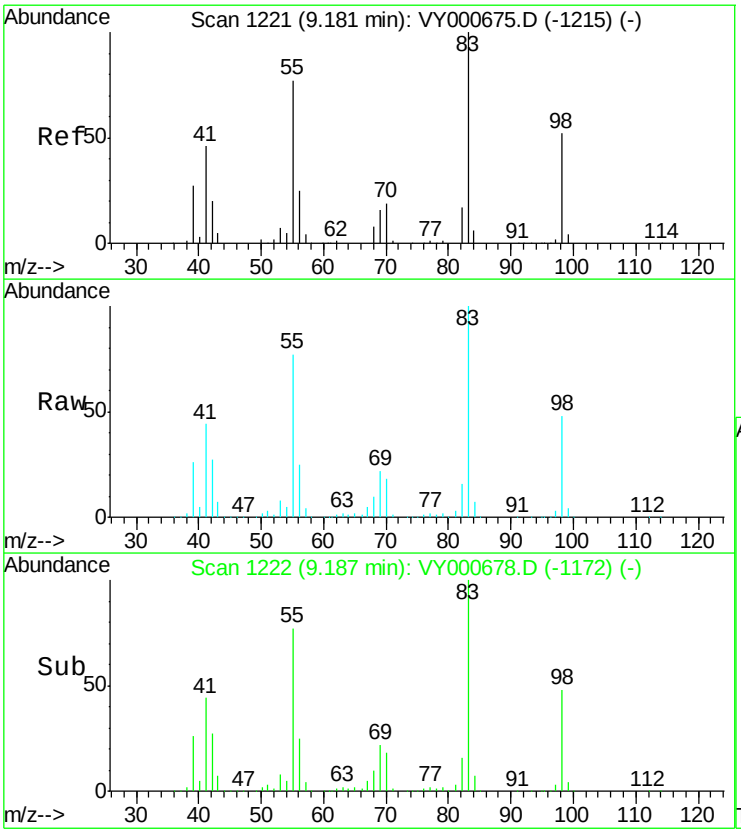
#34
Trichloroethene
Concen: 54.798 ug/L
RT: 8.94 min Scan# 1182
Delta R.T. 0.01 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV79

Tgt Ion: 95 Resp: 153116

Ion	Ratio	Lower	Upper
95	100		
97	61.9	43.8	81.3
132	98.7	67.8	126.0
130	104.9	71.9	133.5

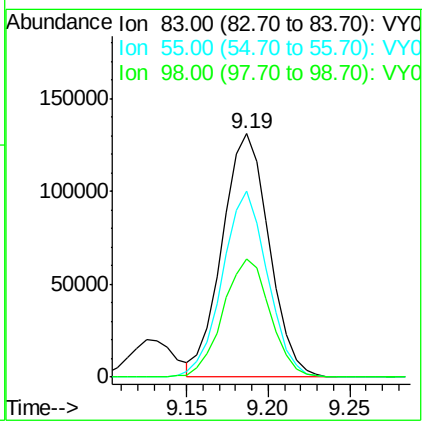


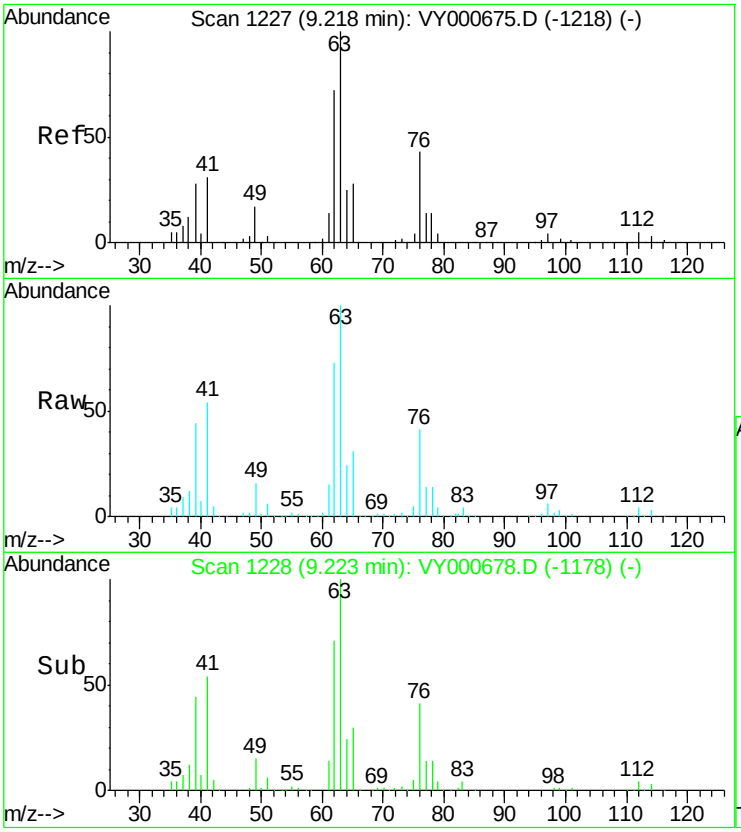


#35
Methylcyclohexane
Concen: 56.866 ug/L
RT: 9.19 min Scan# 1222
Delta R.T. 0.01 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Tgt Ion: 83 Resp: 262305

Ion	Ratio	Lower	Upper
83	100		
55	73.5	60.4	90.6
98	49.0	40.3	60.5



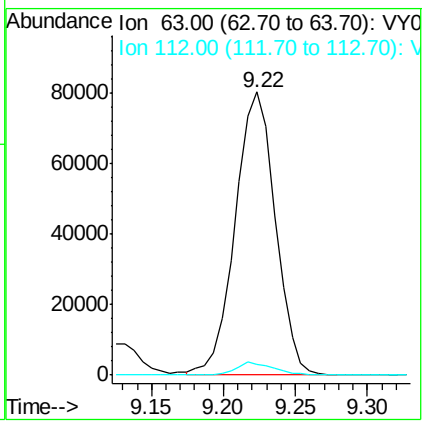


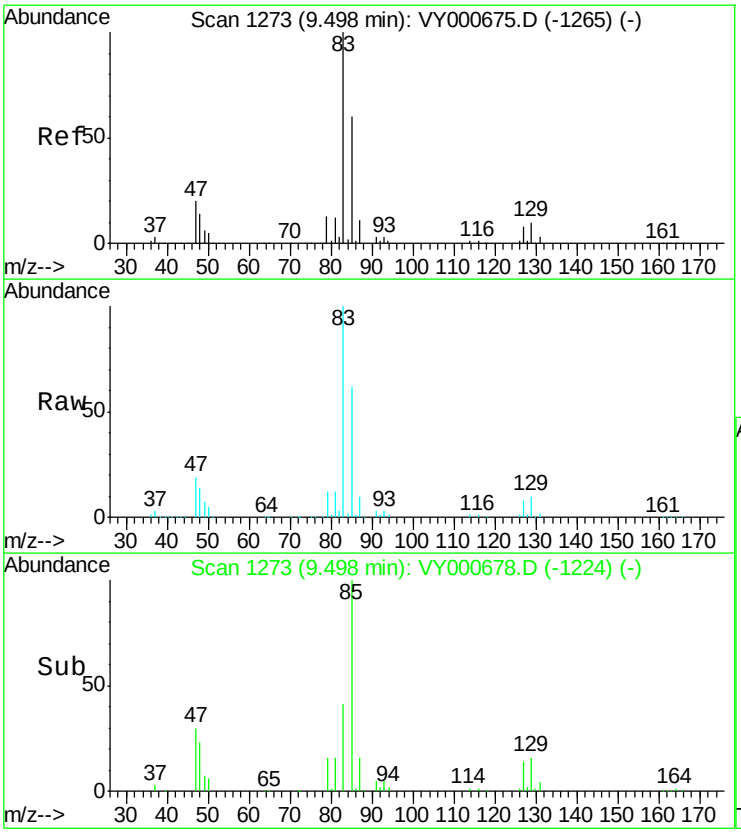
#37
1,2-Dichloropropane
Concen: 56.364 ug/L
RT: 9.22 min Scan# 1228
Delta R.T. 0.01 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Instrument : MSVOA_Y
ClientSampleId : VICV79

Tgt Ion: 63 Resp: 155589

Ion	Ratio	Lower	Upper
63	100		
112	4.3	3.8	5.6

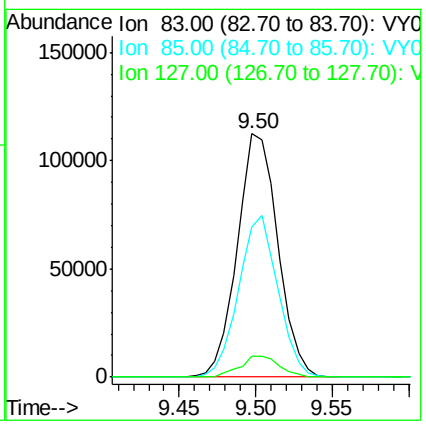


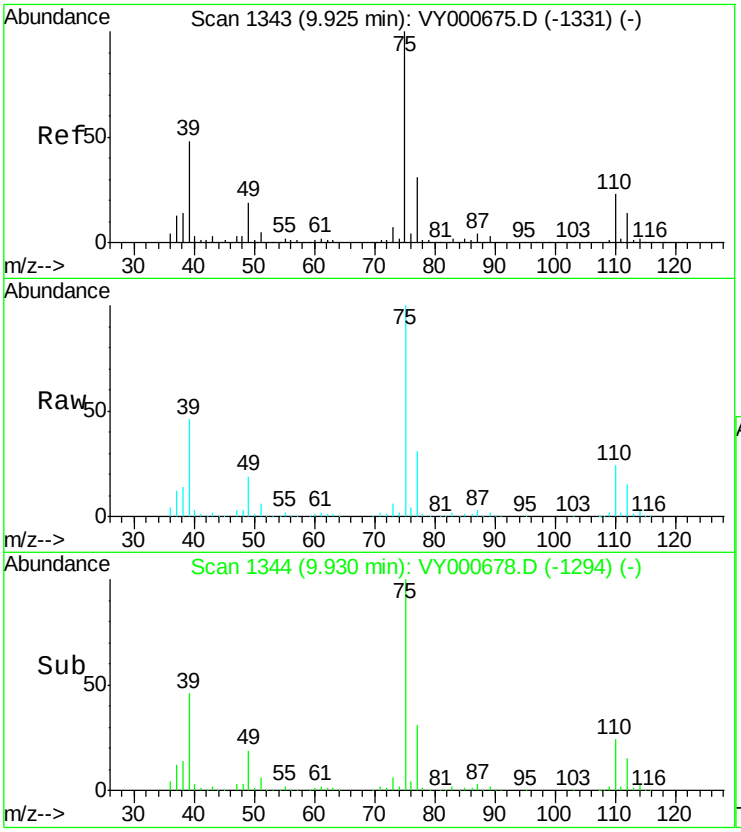


#38
Bromodichloromethane
Concen: 55.968 ug/L
RT: 9.50 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Tgt Ion: 83 Resp: 207547

Ion	Ratio	Lower	Upper
83	100		
85	61.8	42.2	78.4
127	8.4	6.4	9.6



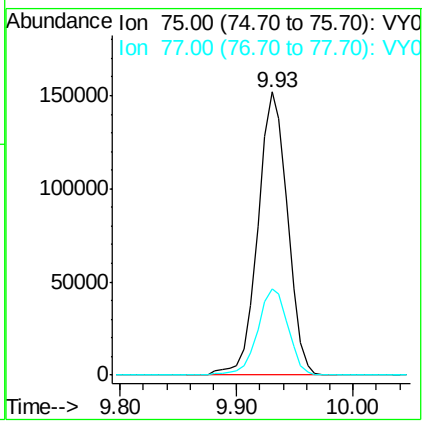


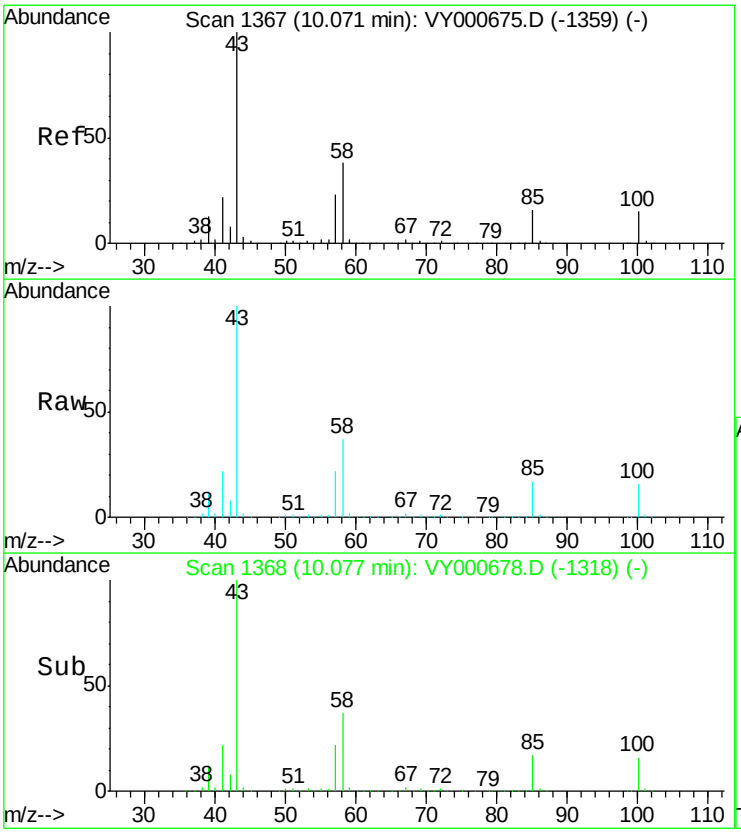
#39
cis-1,3-Dichloropropene
Concen: 56.978 ug/L
RT: 9.93 min Scan# 1344
Delta R.T. 0.01 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV79

Tgt Ion: 75 Resp: 267247

Ion	Ratio	Lower	Upper
75	100		
77	30.6	21.7	40.3

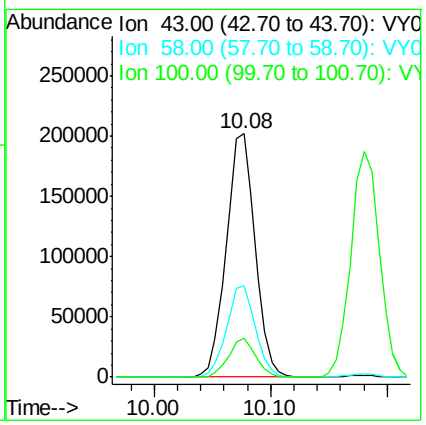


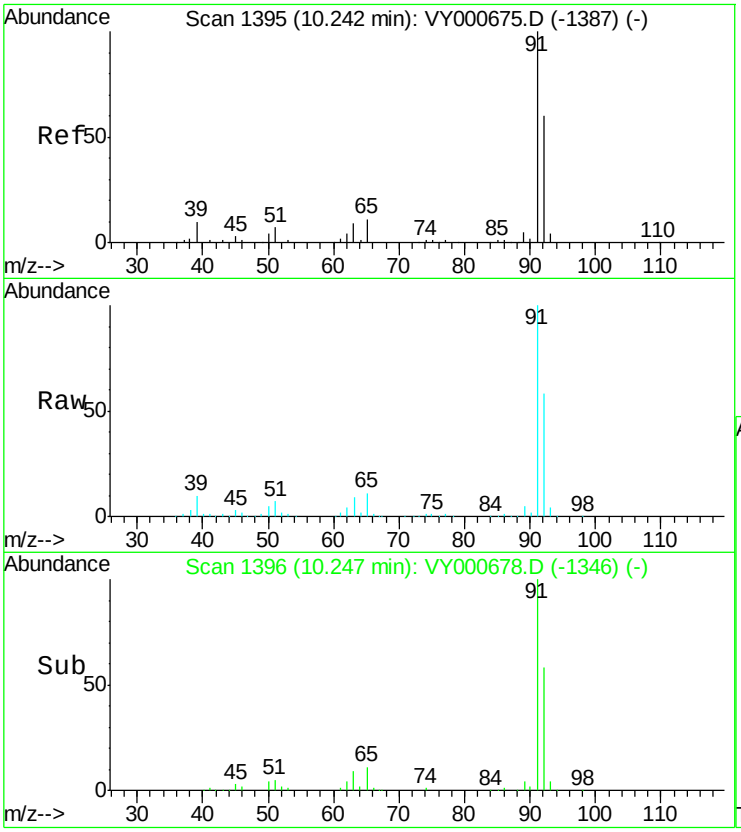


#40
4-Methyl-2-pentanone
Concen: 109.832 ug/L
RT: 10.08 min Scan# 1368
Delta R.T. 0.01 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Tgt Ion: 43 Resp: 347804

Ion	Ratio	Lower	Upper
43	100		
58	37.4	30.2	45.2
100	15.0	12.2	18.2



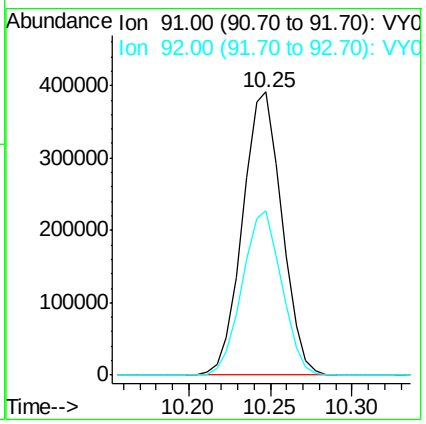


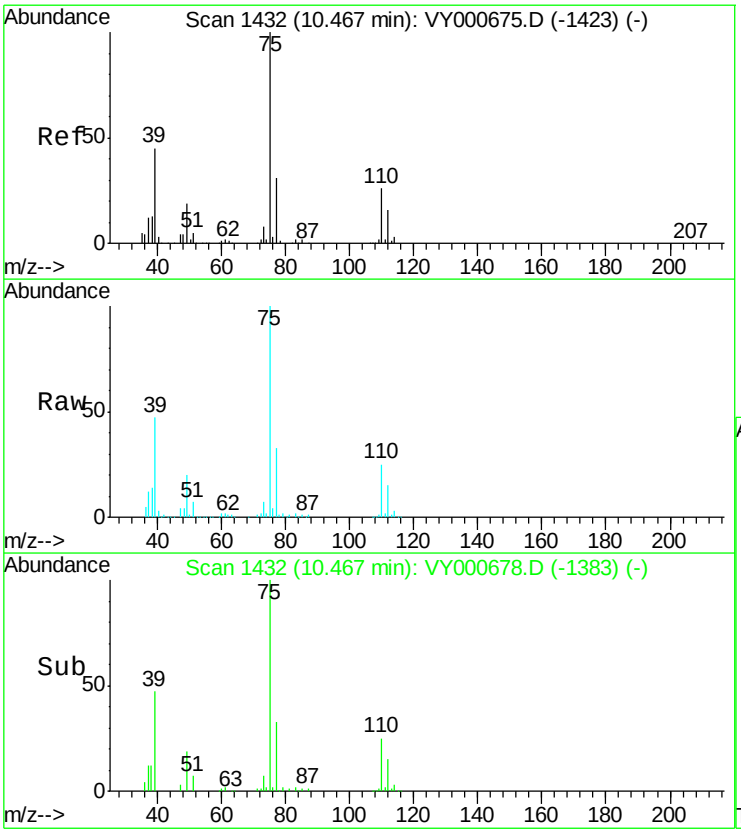
#42
Toluene
Concen: 55.838 ug/L
RT: 10.25 min Scan# 1396
Delta R.T. 0.01 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Instrument : MSVOA_Y
ClientSampleId : VICV79

Tgt Ion: 91 Resp: 657716

Ion	Ratio	Lower	Upper
91	100		
92	58.0	42.2	78.4

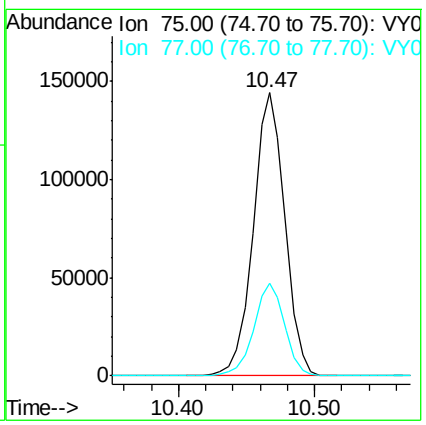


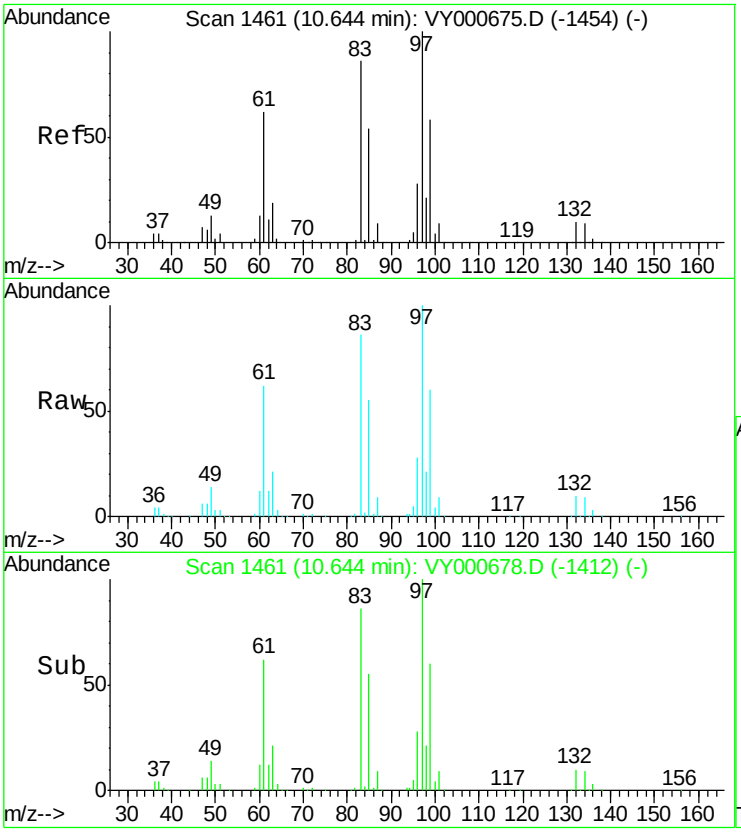


#44
trans-1,3-Dichloropropene
Concen: 57.090 ug/L
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Tgt Ion: 75 Resp: 234458

Ion	Ratio	Lower	Upper
75	100		
77	32.9	22.0	41.0



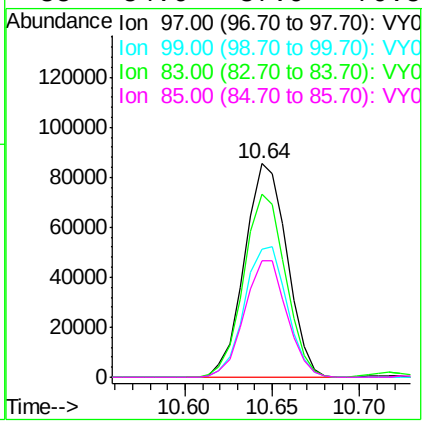


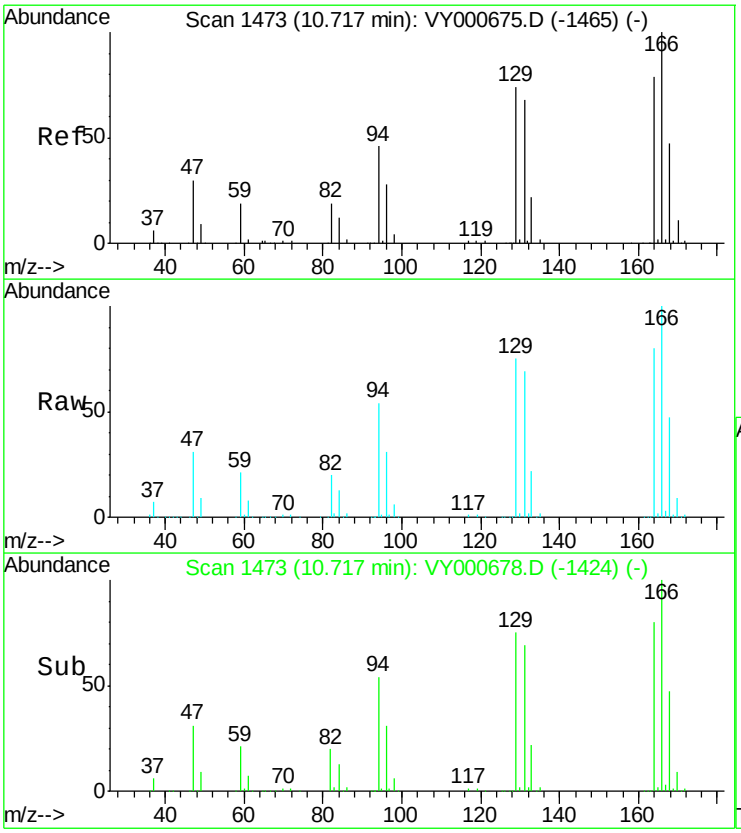
#45
1,1,2-Trichloroethane
Concen: 55.238 ug/L
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV79

Tgt Ion: 97 Resp: 144668

Ion	Ratio	Lower	Upper
97	100		
99	59.7	40.6	75.4
83	85.7	60.0	111.4
85	54.6	37.9	70.5

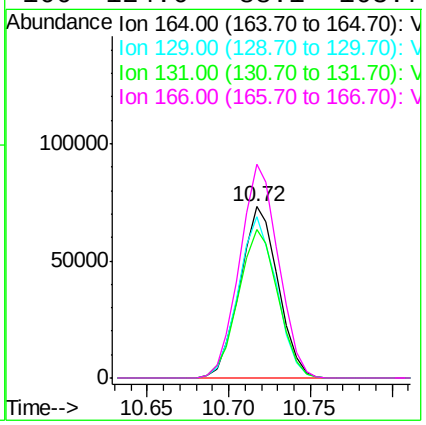


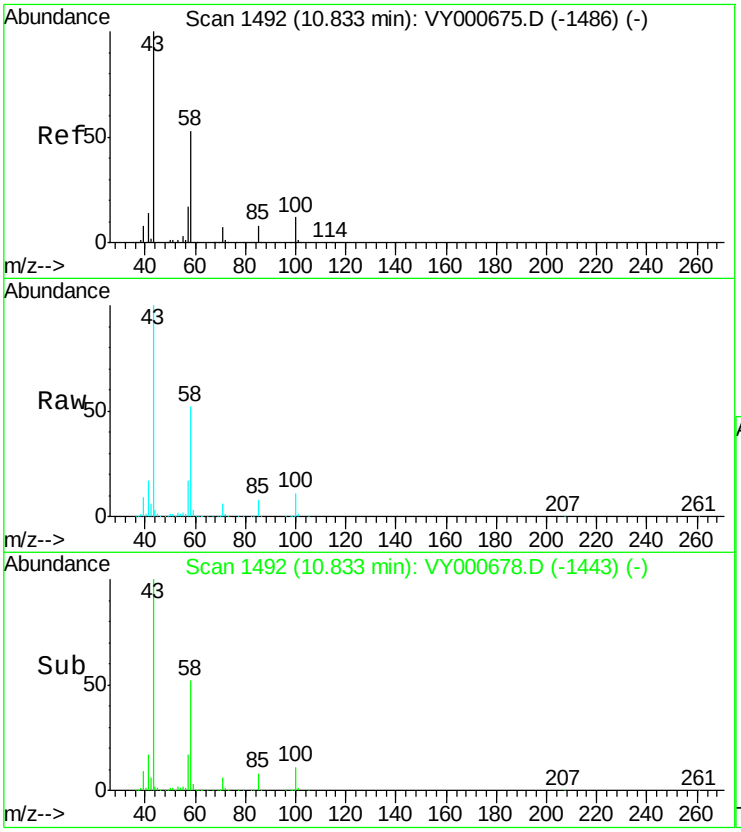


#46
Tetrachloroethene
Concen: 55.287 ug/L
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Tgt Ion:164 Resp: 119528

Ion	Ratio	Lower	Upper
164	100		
129	93.8	65.5	121.7
131	86.5	60.1	111.7
166	124.6	88.1	163.7



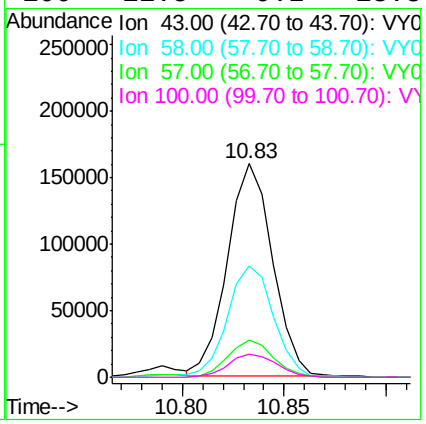


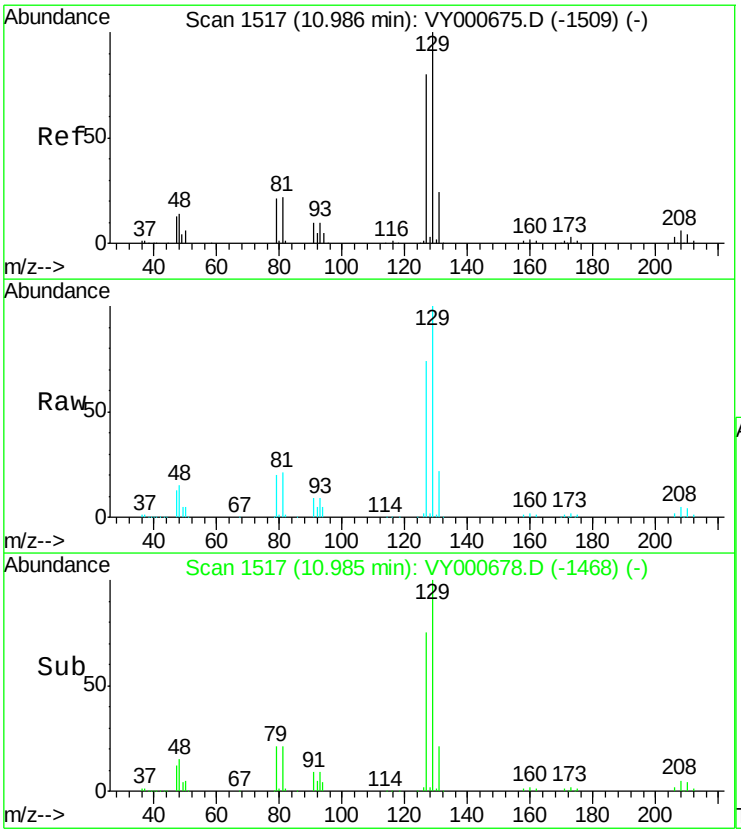
#48
2-Hexanone
Concen: 107.421 ug/L
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Instrument : MSVOA_Y
ClientSampleId : VICV79

Tgt Ion: 43 Resp: 245602

Ion	Ratio	Lower	Upper
43	100		
58	53.7	42.3	63.5
57	17.4	13.8	20.6
100	11.5	9.2	13.8

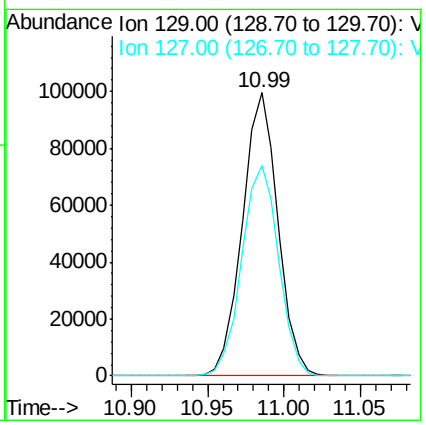


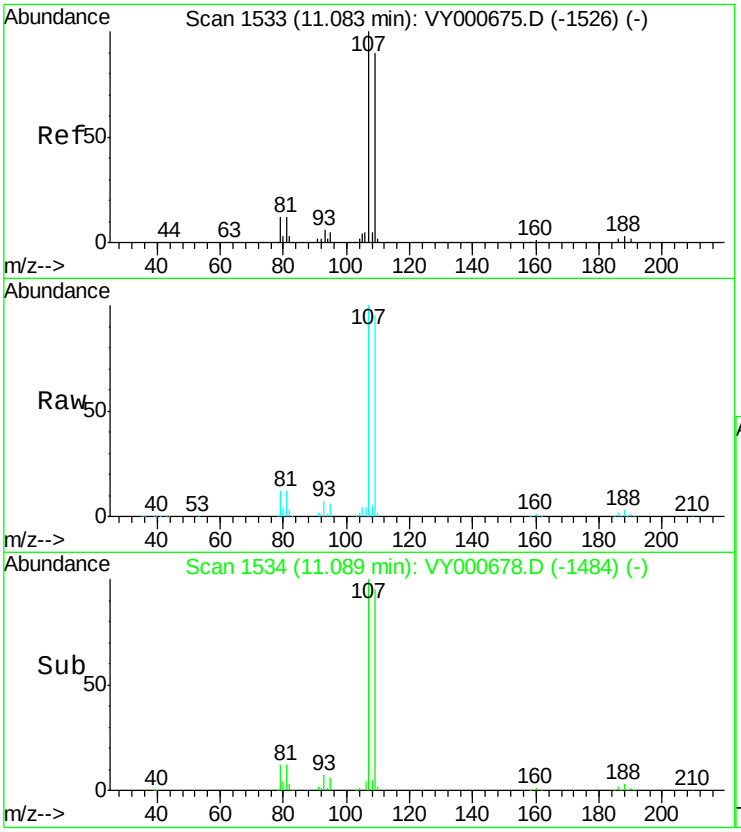


#49
Dibromochloromethane
Concen: 56.691 ug/L
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Tgt Ion:129 Resp: 160820

Ion	Ratio	Lower	Upper
129	100		
127	74.2	55.9	103.7



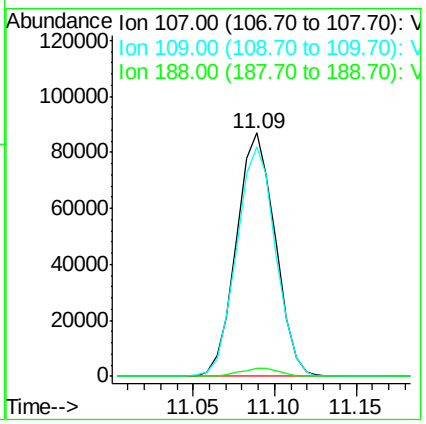


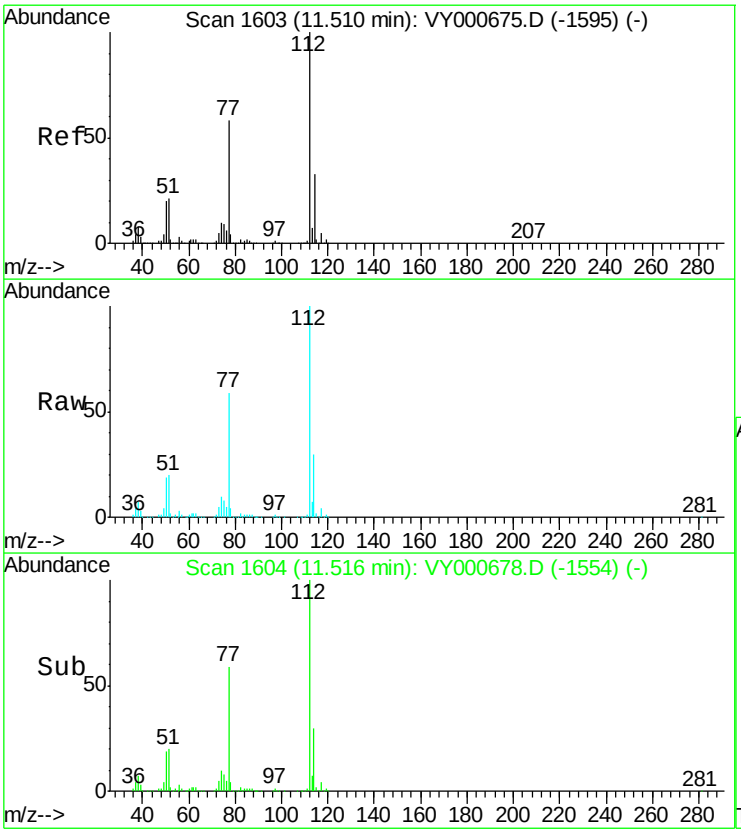
#50
1,2-Dibromoethane
Concen: 54.987 ug/L
RT: 11.09 min Scan# 1534
Delta R.T. 0.01 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV79

Tgt Ion:107 Resp: 144135

Ion	Ratio	Lower	Upper
107	100		
109	94.5	62.9	116.9
188	3.1	2.4	3.6

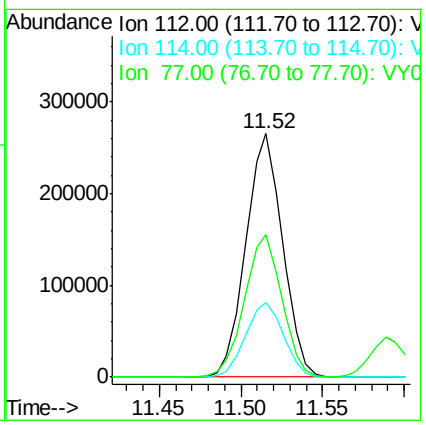


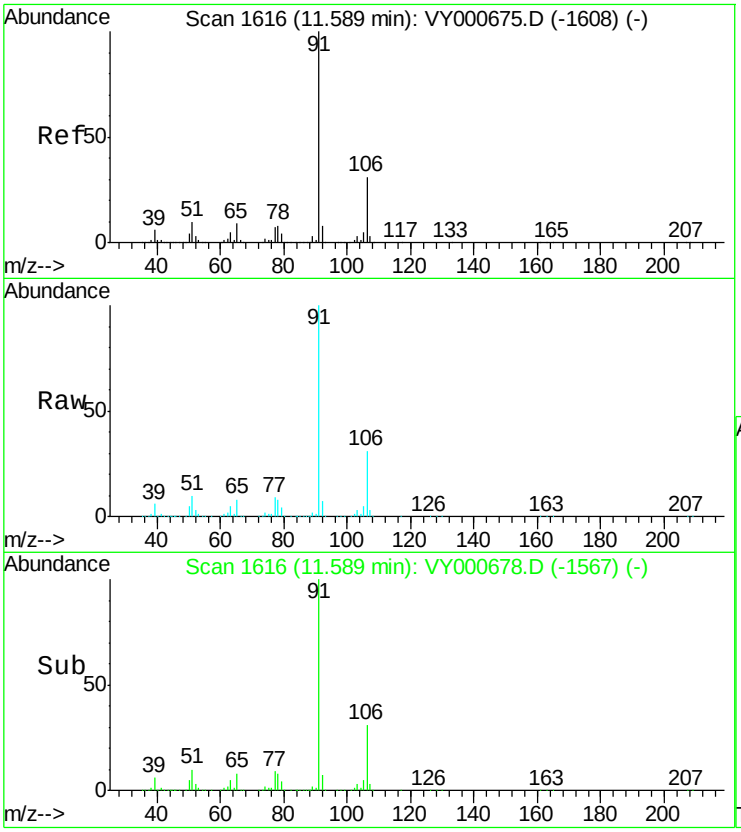


#51
Chlorobenzene
Concen: 54.937 ug/L
RT: 11.52 min Scan# 1604
Delta R.T. 0.01 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Tgt Ion:112 Resp: 416904

Ion	Ratio	Lower	Upper
112	100		
114	30.4	23.3	43.3
77	58.7	46.5	69.7



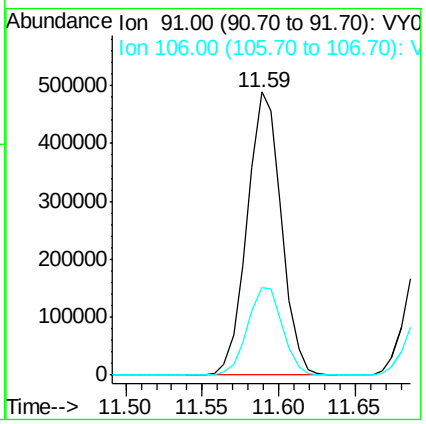


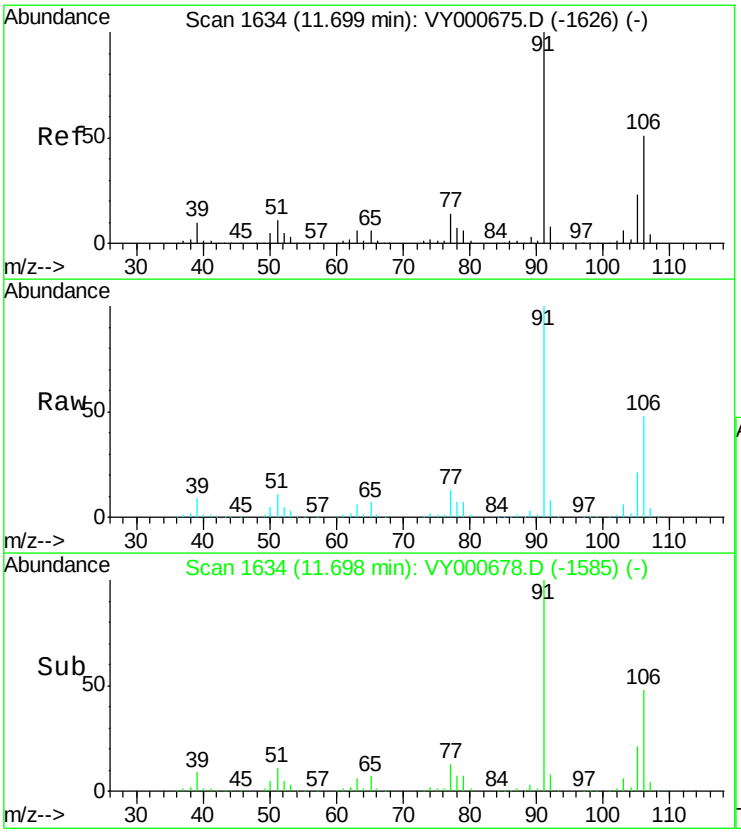
#52
Ethylbenzene
Concen: 56.322 ug/L
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Instrument : MSVOA_Y
ClientSampleId : VICV79

Tgt Ion: 91 Resp: 757093

Ion	Ratio	Lower	Upper
91	100		
106	30.9	21.8	40.6

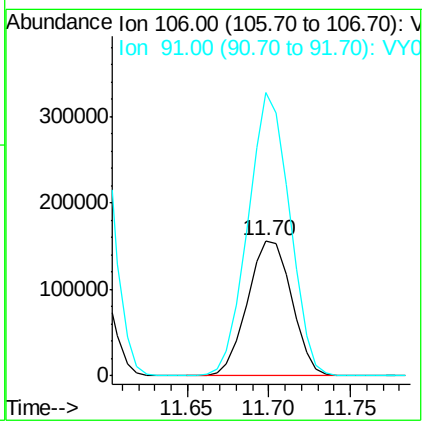


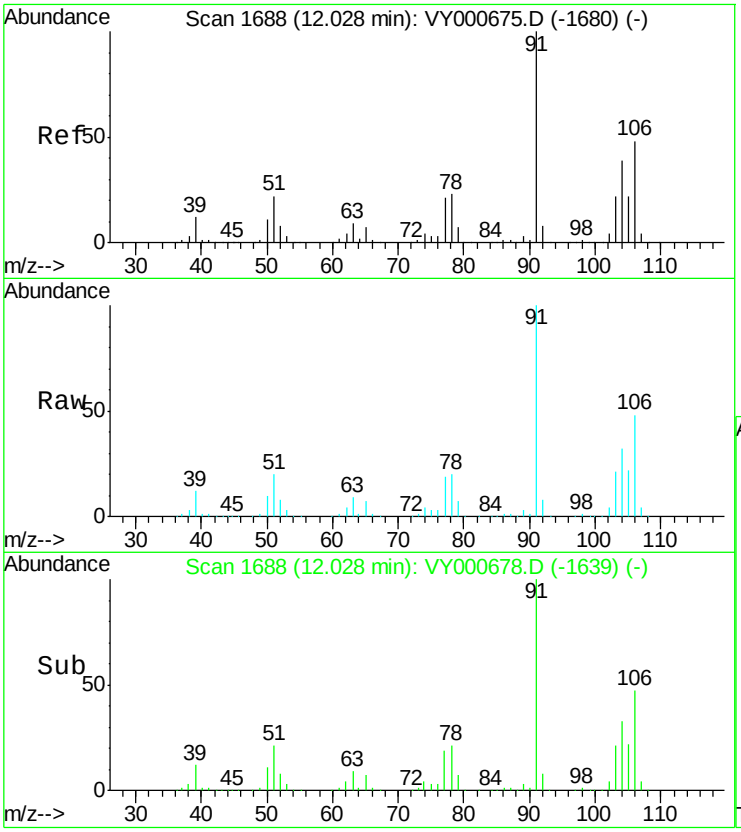


#53
m,p-Xylene
Concen: 56.861 ug/L
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Tgt Ion:106 Resp: 293991

Ion	Ratio	Lower	Upper
106	100		
91	209.3	137.6	255.6



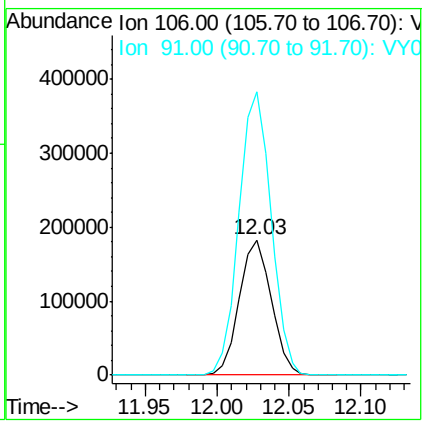


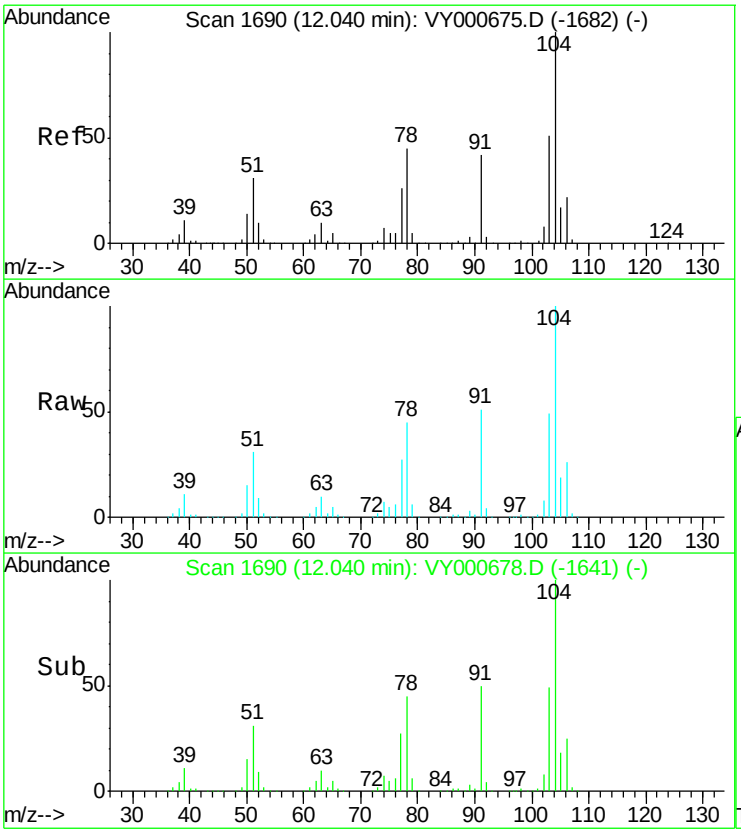
#54
o-xylene
Concen: 55.375 ug/L
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV79

Tgt Ion:106 Resp: 280686

Ion	Ratio	Lower	Upper
106	100		
91	209.2	145.9	270.9

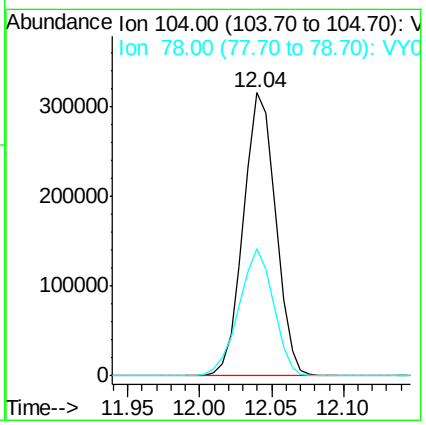


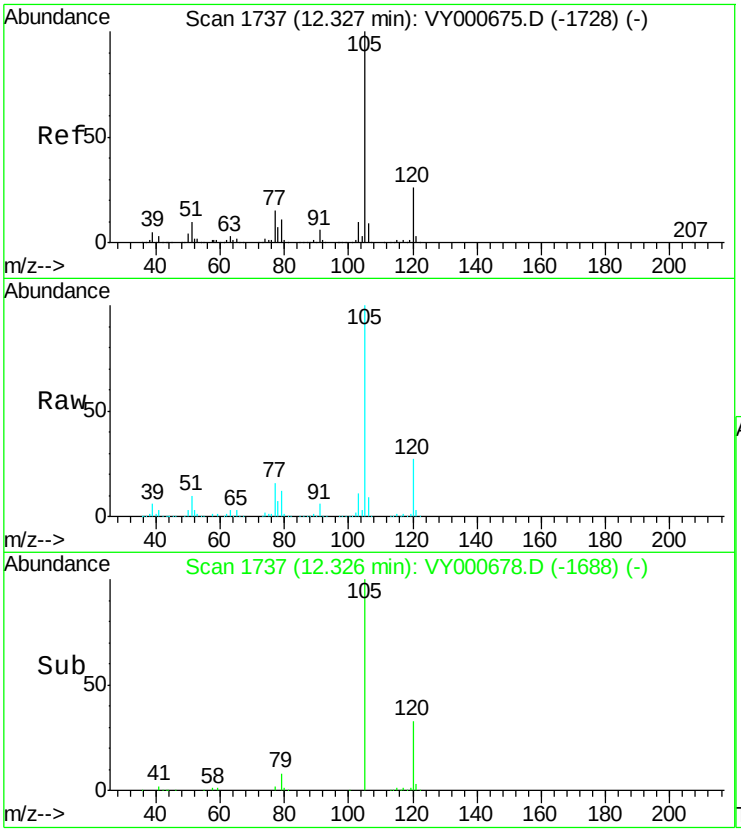


#55
Styrene
Concen: 56.750 ug/L
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Tgt Ion:104 Resp: 488767

Ion	Ratio	Lower	Upper
104	100		
78	45.0	31.4	58.4



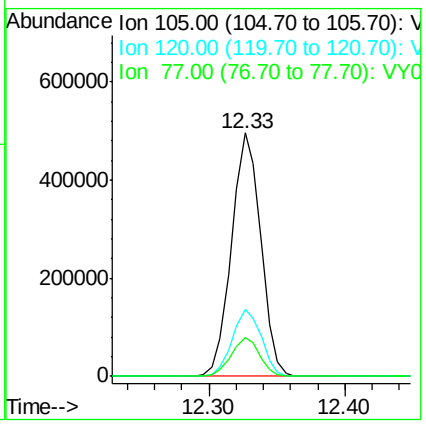


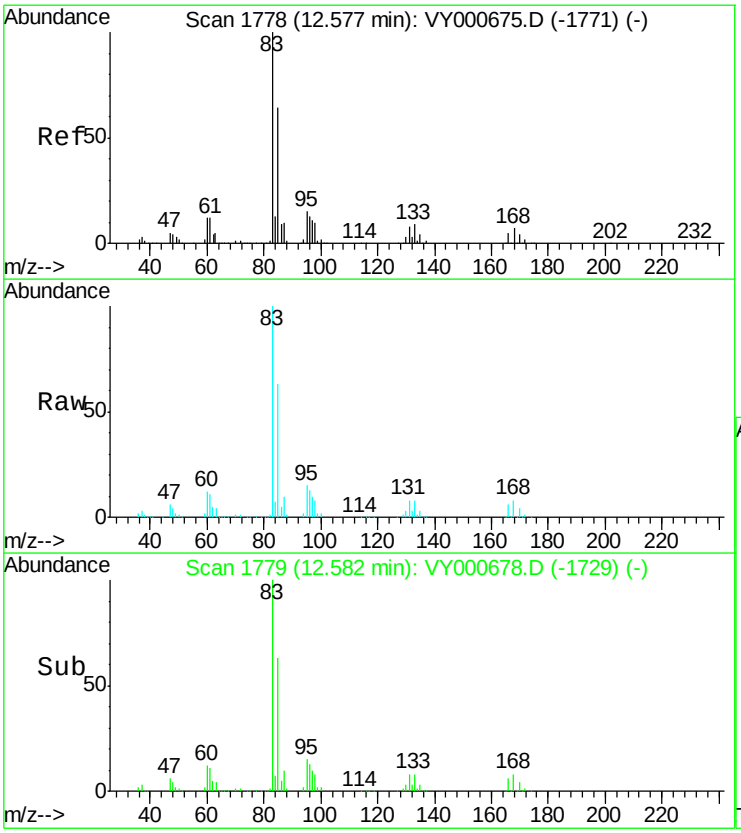
#56
Isopropylbenzene
Concen: 57.085 ug/L
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV79

Tgt Ion:105 Resp: 740605

Ion	Ratio	Lower	Upper
105	100		
120	27.4	21.4	32.2
77	15.6	12.9	19.3

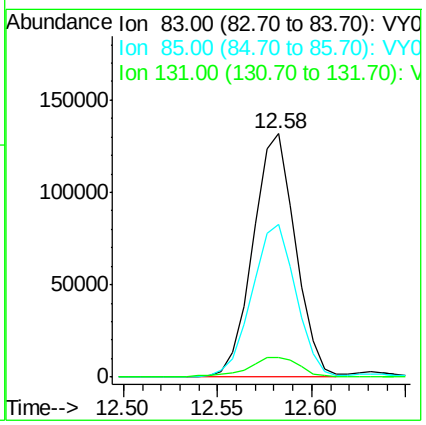


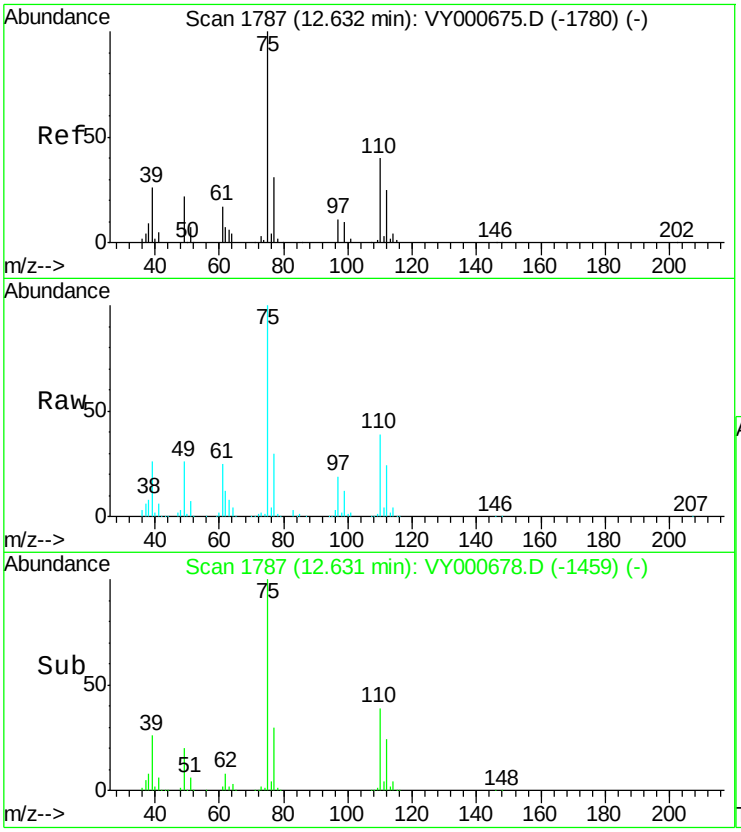


#58
1,1,2,2-Tetrachloroethane
Concen: 55.579 ug/L
RT: 12.58 min Scan# 1779
Delta R.T. 0.01 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Tgt Ion: 83 Resp: 205901

Ion	Ratio	Lower	Upper
83	100		
85	62.6	45.0	83.6
131	8.2	6.6	9.8



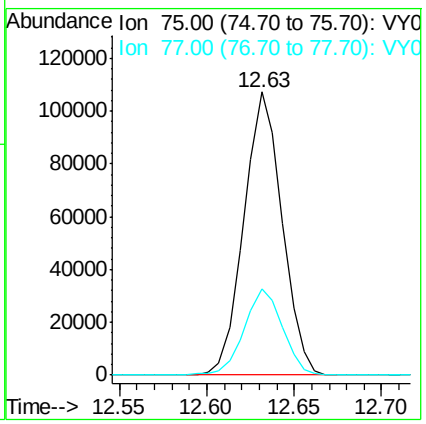


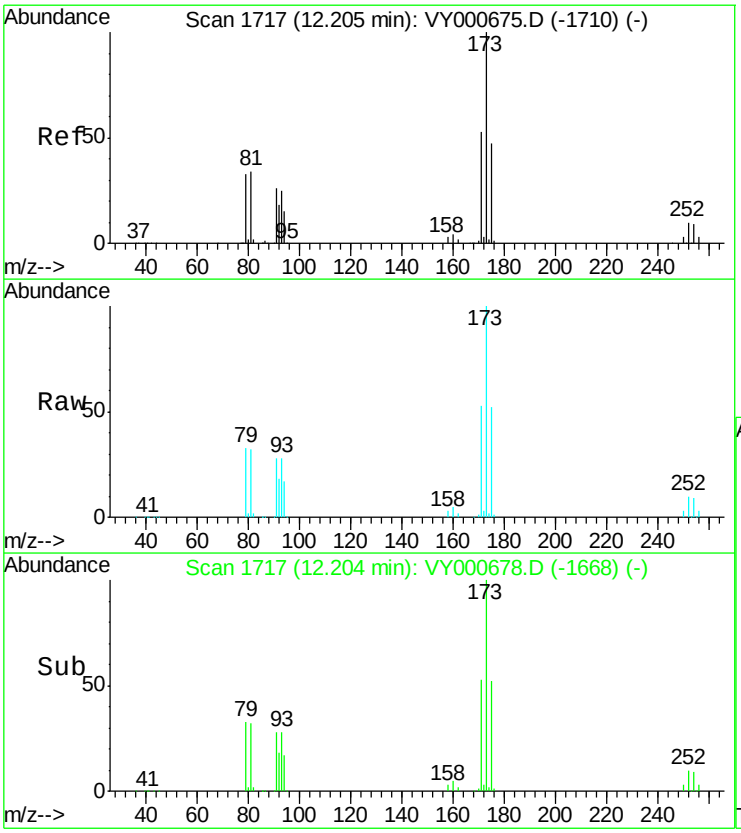
#59
1,2,3-Trichloropropane
Concen: 55.742 ug/L
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV79

Tgt Ion: 75 Resp: 163386

Ion	Ratio	Lower	Upper
75	100		
77	30.6	25.5	38.3

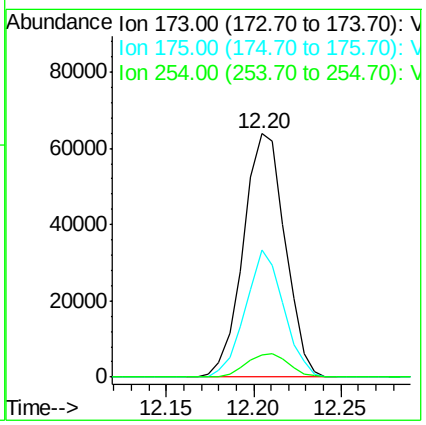


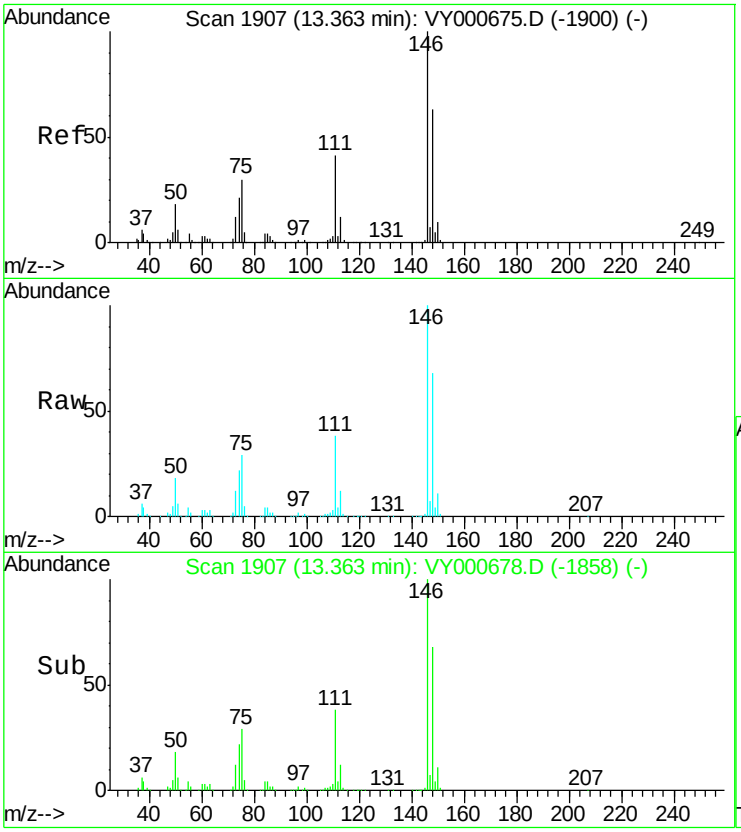


#61
Bromoform
Concen: 55.848 ug/L
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Tgt Ion:173 Resp: 106223

Ion	Ratio	Lower	Upper
173	100		
175	47.8	36.6	55.0
254	9.7	7.4	11.2



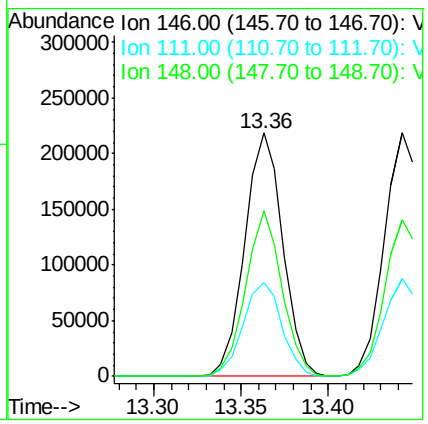


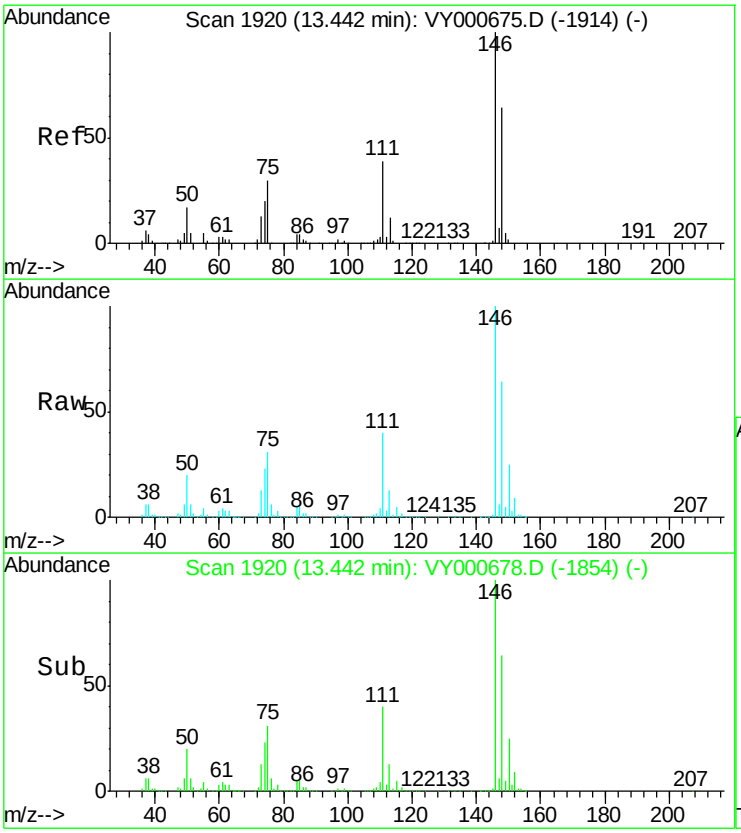
#62
1,3-Dichlorobenzene
Concen: 56.027 ug/L
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV79

Tgt Ion:146 Resp: 330102

Ion	Ratio	Lower	Upper
146	100		
111	38.5	28.4	52.8
148	68.1	44.1	81.9

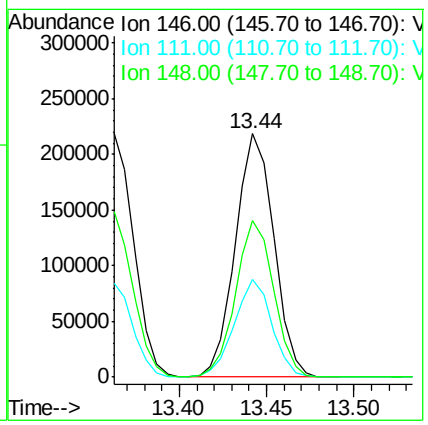


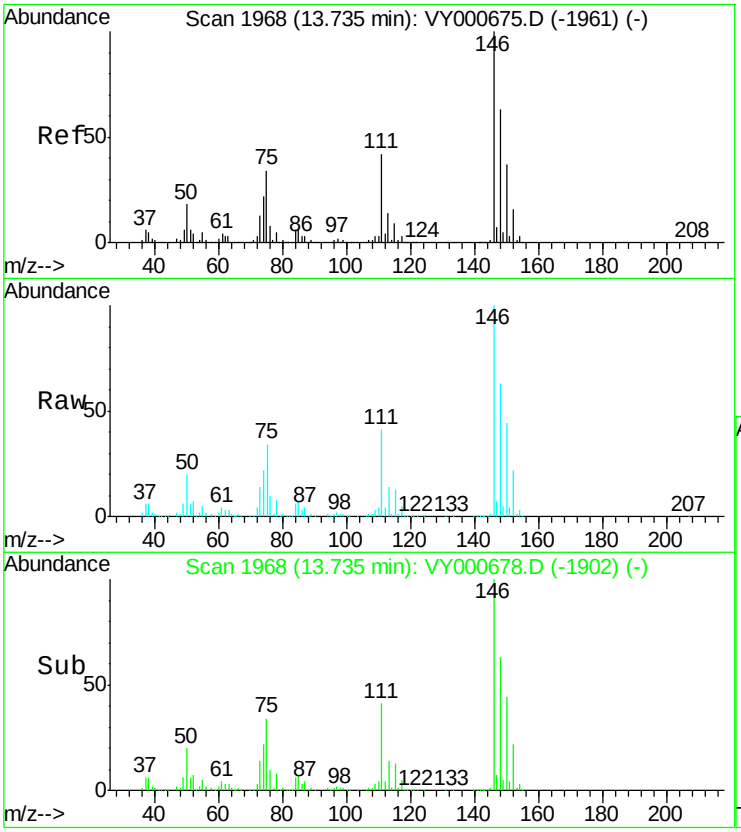


#63
1,4-Dichlorobenzene
Concen: 55.596 ug/L
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Tgt Ion:146 Resp: 335584

Ion	Ratio	Lower	Upper
146	100		
111	40.0	27.4	51.0
148	64.2	45.2	84.0



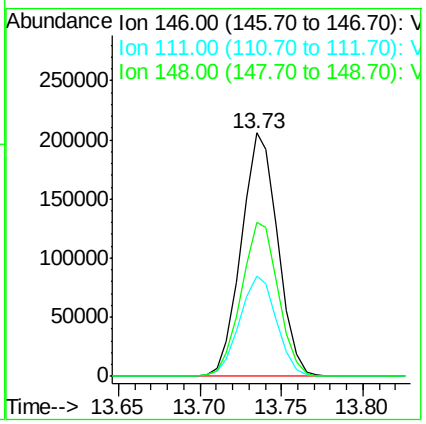


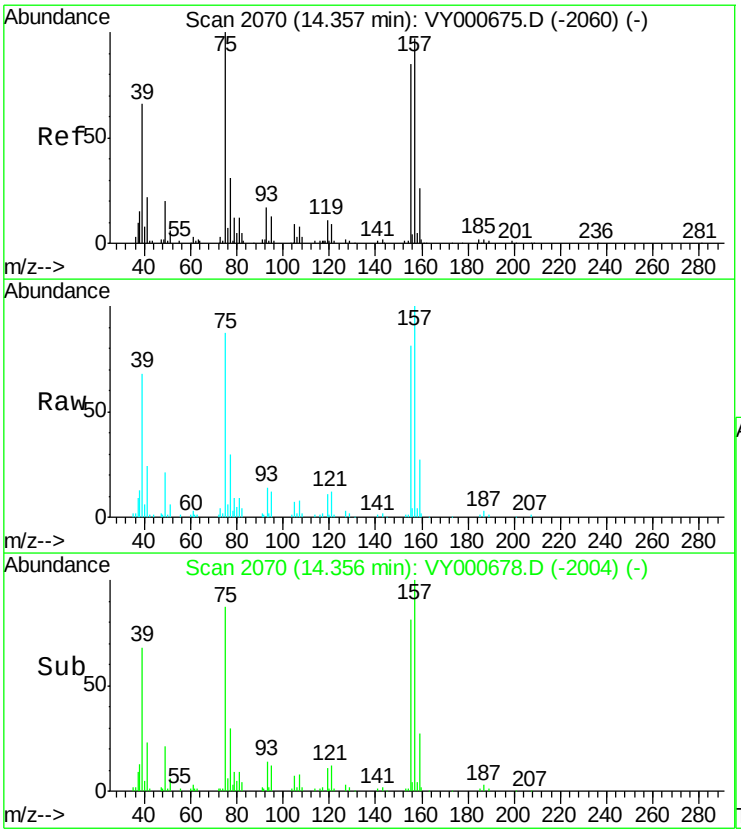
#65
1,2-Dichlorobenzene
Concen: 54.926 ug/L
RT: 13.73 min Scan# 1968
Delta R.T. -0.00 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV79

Tgt Ion:146 Resp: 318764

Ion	Ratio	Lower	Upper
146	100		
111	41.4	33.4	50.0
148	63.4	50.8	76.2

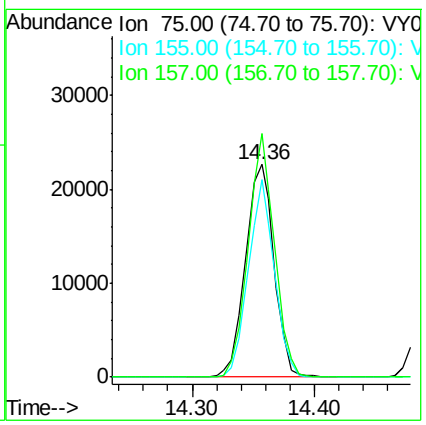


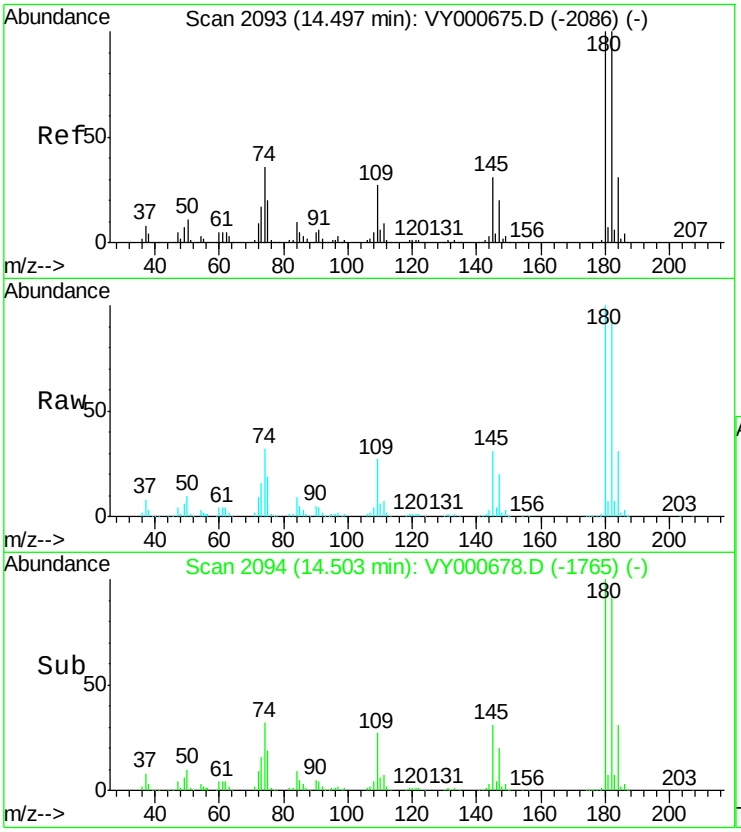


#66
1,2-Dibromo-3-chloropropane
Concen: 52.477 ug/L
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Tgt Ion: 75 Resp: 36790

Ion	Ratio	Lower	Upper
75	100		
155	92.9	67.7	101.5
157	114.6	77.8	116.8



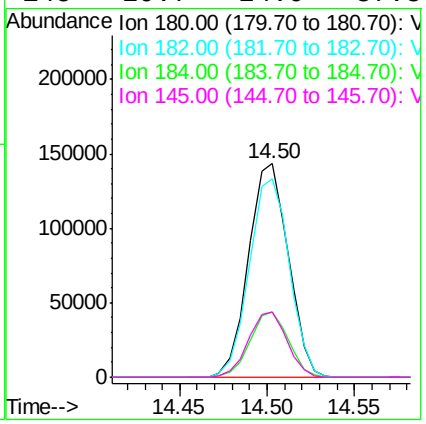


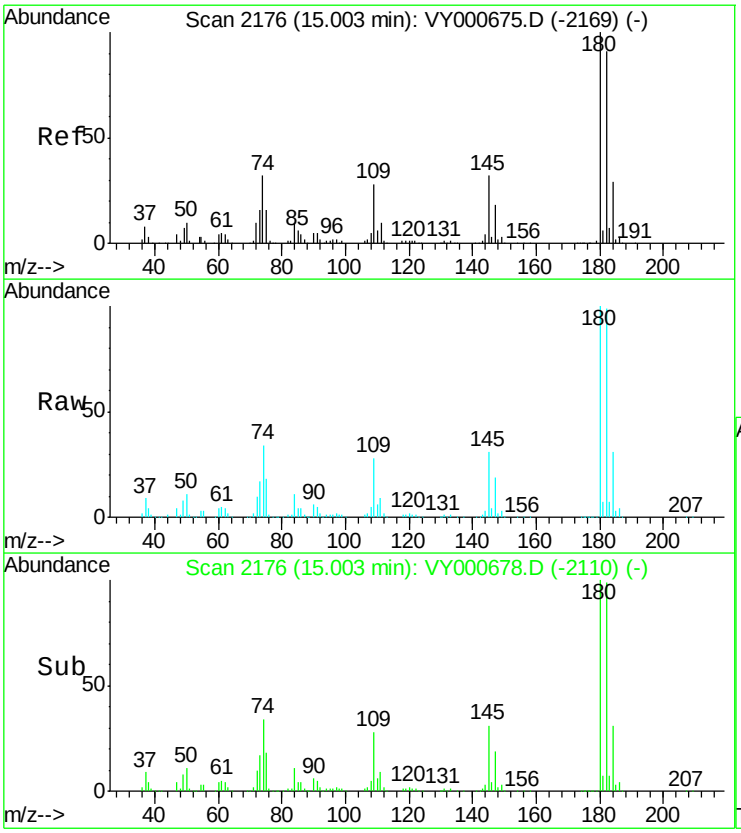
#67
1,3,5-Trichlorobenzene
Concen: 55.045 ug/L
RT: 14.50 min Scan# 2094
Delta R.T. 0.01 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV79

Tgt Ion:180 Resp: 226341

Ion	Ratio	Lower	Upper
180	100		
182	93.9	77.8	116.6
184	29.5	25.2	37.8
145	29.7	24.9	37.3

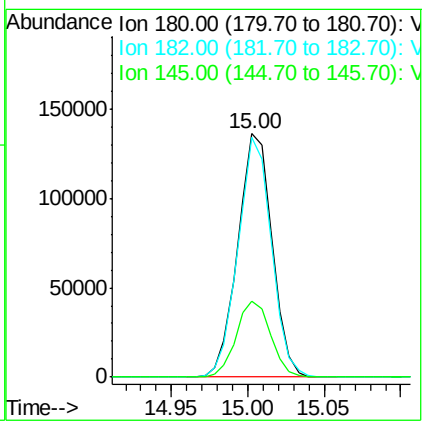


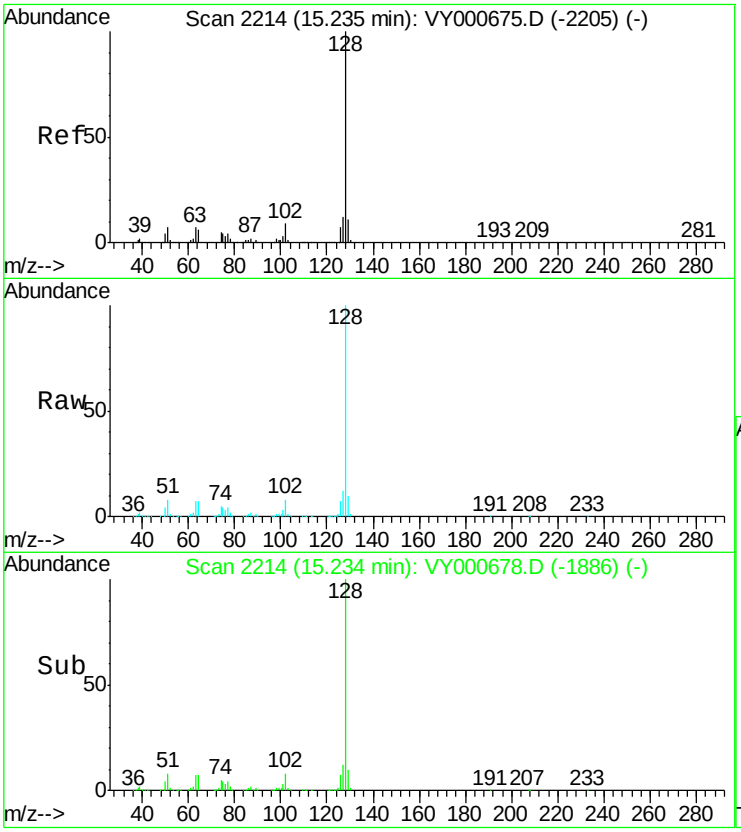


#68
1,2,4-trichlorobenzene
Concen: 54.987 ug/L
RT: 15.00 min Scan# 2176
Delta R.T. -0.00 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Tgt Ion:180 Resp: 212110

Ion	Ratio	Lower	Upper
180	100		
182	96.0	75.5	113.3
145	31.5	25.4	38.0



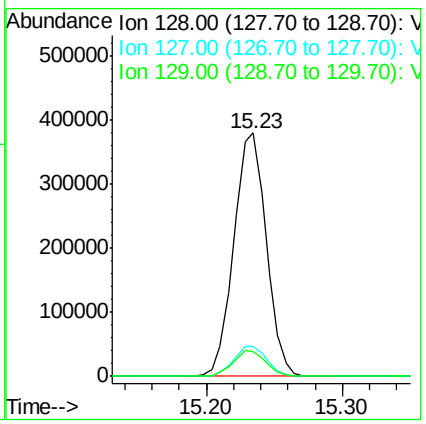


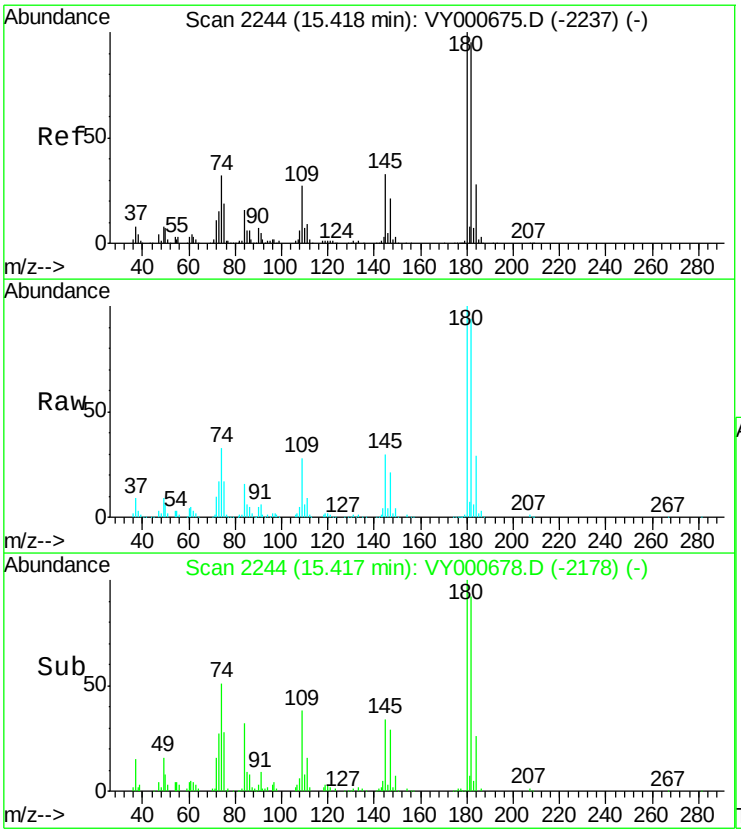
#69
Naphthalene
Concen: 54.743 ug/L
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV79

Tgt Ion:128 Resp: 630986

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.1	15.1
129	10.5	8.7	13.1





#70
1,2,3-Trichlorobenzene
Concen: 54.965 ug/L
RT: 15.42 min Scan# 2244
Delta R.T. -0.00 min
Lab File: VY000678.D
Acq: 14 Nov 2019 17:29

Tgt Ion:180 Resp: 204065

Ion	Ratio	Lower	Upper
180	100		
182	96.8	75.3	112.9
145	32.2	25.8	38.8