Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011520\
Data File : VY001237.D
Acq On : 15 Jan 2020 23:21
Operator : SY/MD
Sample : VY0115SBS02
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0115SBS02

Quant Time: Jan 16 04:54:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	172331	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	306318	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	269231	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	124967	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	98972	54.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.76%			
35) Dibromofluoromethane	7.73	113	91026	50.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.50%			
50) Toluene-d8	10.18	98	373358	54.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.06%			
62) 4-Bromofluorobenzene	12.48	95	133274	47.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.34%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	30771	23.250	ug/l	98
3) Chloromethane	2.12	50	44205	23.172	ug/l	99
4) Vinyl Chloride	2.26	62	45701	23.779	ug/l	98
5) Bromomethane	2.65	94	32194	31.185	ug/l	93
6) Chloroethane	2.79	64	29154	26.257	ug/l	99
7) Trichlorofluoromethane	3.13	101	58150	21.737	ug/l	96
8) Diethyl Ether	3.54	74	25258	24.298	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.91	101	37172	21.587	ug/l	99
10) Methyl Iodide	4.10	142	49585	21.038	ug/l	98
11) Tert butyl alcohol	4.97	59	26963	147.236	ug/l	99
12) 1,1-Dichloroethene	3.88	96	39132	22.212	ug/l	96
13) Acrolein	3.74	56	18575	112.670	ug/l	99
14) Allyl chloride	4.49	41	68877	23.165	ug/l	98
15) Acrylonitrile	5.18	53	63016	121.213	ug/l	99
16) Acetone	3.96	43	51397	121.590	ug/l	98
17) Carbon Disulfide	4.20	76	126459	22.178	ug/l	100
18) Methyl Acetate	4.49	43	33475	23.952	ug/l	99
19) Methyl tert-butyl Ether	5.23	73	113770	23.346	ug/l	98
20) Methylene Chloride	4.72	84	55488	25.457	ug/l	97
21) trans-1,2-Dichloroethene	5.23	96	45217	22.636	ug/l	96
22) Diisopropyl ether	6.13	45	140890	23.199	ug/l	98
23) Vinyl Acetate	6.07	43	458370	118.016	ug/l	100
24) 1,1-Dichloroethane	6.04	63	77240	23.232	ug/l	98
25) 2-Butanone	7.00	43	84340	128.199	ug/l	98
26) 2,2-Dichloropropane	6.99	77	62740	20.521	ug/l	98
27) cis-1,2-Dichloroethene	7.00	96	51304	23.439	ug/l	98
28) Bromochloromethane	7.35	49	26739	19.585	ug/l	99
29) Tetrahydrofuran	7.36	42	55776	123.714	ug/l	95
30) Chloroform	7.52	83	74996	23.021	ug/l	100
31) Cyclohexane	7.80	56	74015	21.026	ug/l	98
32) 1,1,1-Trichloroethane	7.71	97	63595	22.002	ug/l	99
36) 1,1-Dichloropropene	7.93	75	59180	21.197	ug/l	100
37) Ethyl Acetate	7.09	43	38078	23.240	ug/l	99
38) Carbon Tetrachloride	7.91	117	54135	21.158	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011520\
Data File : VY001237.D
Acq On : 15 Jan 2020 23:21
Operator : SY/MD
Sample : VY0115SBS02
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0115SBS02

Quant Time: Jan 16 04:54:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	76990	20.341 ug/l		97
40) Benzene	8.17	78	184338	22.619 ug/l		96
41) Methacrylonitrile	7.36	41	50865	66.087 ug/l	#	1
42) 1,2-Dichloroethane	8.25	62	50940	22.322 ug/l		99
43) Isopropyl Acetate	8.28	43	70937	22.641 ug/l		99
44) Trichloroethene	8.94	130	47305	22.276 ug/l		99
45) 1,2-Dichloropropane	9.22	63	46302	22.981 ug/l		96
46) Dibromomethane	9.31	93	24972	22.716 ug/l		99
47) Bromodichloromethane	9.50	83	58849	21.966 ug/l		98
48) Methyl methacrylate	9.30	41	33088	22.821 ug/l		99
49) 1,4-Dioxane	9.31	88	7275	543.418 ug/l		92
51) 4-Methyl-2-Pentanone	10.07	43	182060	114.519 ug/l		100
52) Toluene	10.25	92	114698	22.066 ug/l		99
53) t-1,3-Dichloropropene	10.47	75	63554	21.199 ug/l		100
54) cis-1,3-Dichloropropene	9.93	75	73670	21.796 ug/l		97
55) 1,1,2-Trichloroethane	10.65	97	36846	22.609 ug/l		95
56) Ethyl methacrylate	10.51	69	53495	21.459 ug/l		98
57) 1,3-Dichloropropane	10.79	76	63632	22.744 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	95885	109.360 ug/l		100
59) 2-Hexanone	10.83	43	128502	115.334 ug/l		99
60) Dibromochloromethane	10.99	129	40882	21.788 ug/l		99
61) 1,2-Dibromoethane	11.09	107	35260	22.158 ug/l		98
64) Tetrachloroethene	10.72	164	38742	22.323 ug/l		98
65) Chlorobenzene	11.52	112	119589	22.230 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	42103	22.708 ug/l		99
67) Ethyl Benzene	11.59	91	215739	21.922 ug/l		100
68) m/p-Xylenes	11.70	106	166188	44.766 ug/l		98
69) o-Xylene	12.03	106	78621	22.089 ug/l		99
70) Styrene	12.04	104	137883	22.078 ug/l		98
71) Bromoform	12.20	173	24227	21.188 ug/l	#	99
73) Isopropylbenzene	12.33	105	205411	21.865 ug/l		99
74) N-amyl acetate	12.14	43	65807	22.445 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	45272	22.904 ug/l		100
76) 1,2,3-Trichloropropane	12.63	75	57574	43.037 ug/l	#	100
77) Bromobenzene	12.61	156	47763	23.009 ug/l		95
78) n-propylbenzene	12.67	91	249437	22.073 ug/l		99
79) 2-Chlorotoluene	12.75	91	141764	21.844 ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	171169	21.836 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	16016	20.302 ug/l	#	98
82) 4-Chlorotoluene	12.85	91	146752	21.181 ug/l		97
83) tert-Butylbenzene	13.07	119	149004	22.622 ug/l		97
84) 1,2,4-Trimethylbenzene	13.12	105	174002	22.353 ug/l		100
85) sec-Butylbenzene	13.25	105	207778	21.928 ug/l		100
86) p-Isopropyltoluene	13.37	119	181739	22.090 ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	90310	23.004 ug/l		98
88) 1,4-Dichlorobenzene	13.44	146	89539	22.160 ug/l		100
89) n-Butylbenzene	13.69	91	177727	21.449 ug/l		99
90) Hexachloroethane	13.96	117	34605	21.527 ug/l		99
91) 1,2-Dichlorobenzene	13.74	146	82372	22.576 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	14.36	75	7199	20.191 ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011520\
Data File : VY001237.D
Acq On : 15 Jan 2020 23:21
Operator : SY/MD
Sample : VY0115SBS02
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0115SBS02

Quant Time: Jan 16 04:54:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	51910	21.593	ug/l	98
94) Hexachlorobutadiene	15.11	225	26010	21.477	ug/l	97
95) Naphthalene	15.23	128	123384	22.046	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	46568	21.980	ug/l	99

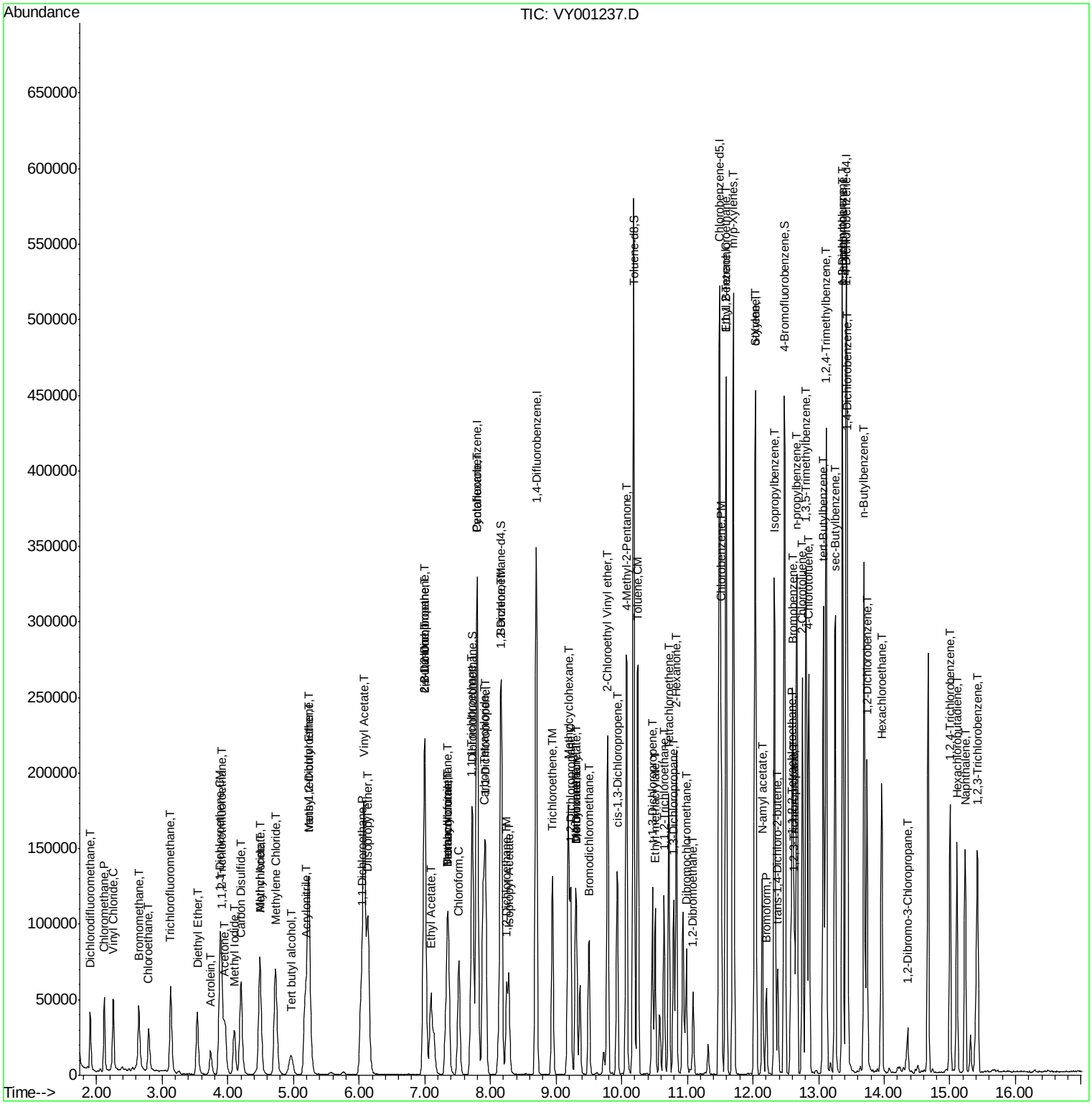
(#) = qualifier out of range (m) = manual integration (+) = signals summed

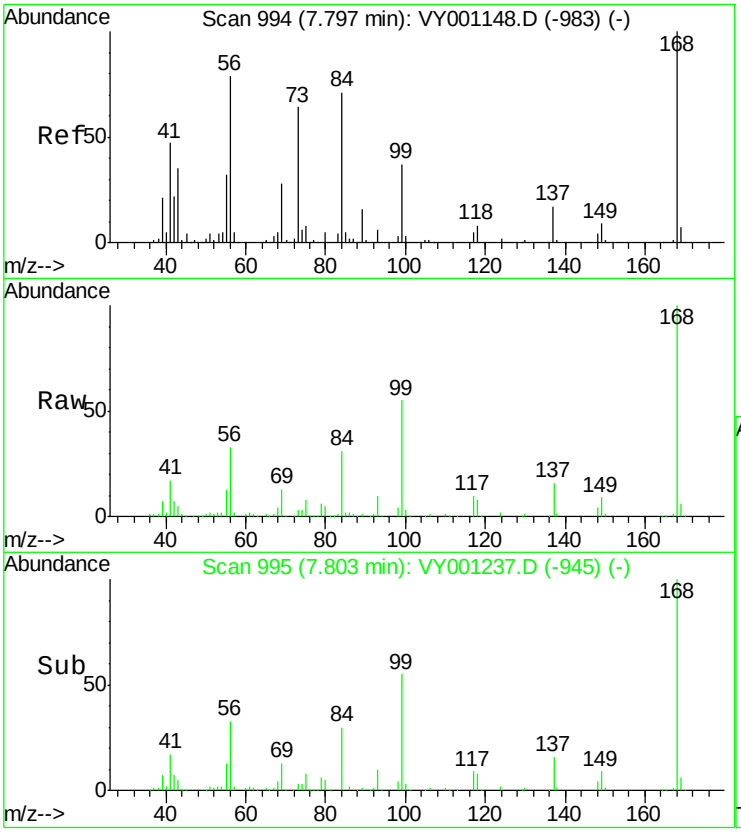
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011520\
Data File : VY001237.D
Acq On : 15 Jan 2020 23:21
Operator : SY/MD
Sample : VY0115SBS02
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBS02

Quant Time: Jan 16 04:54:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration



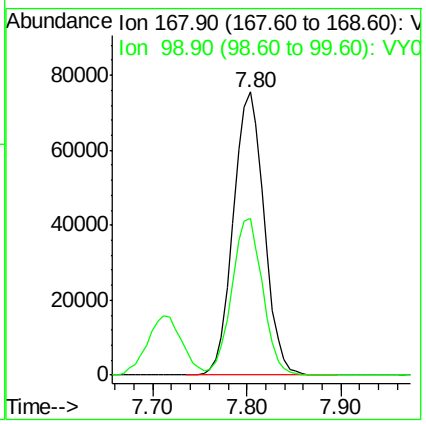


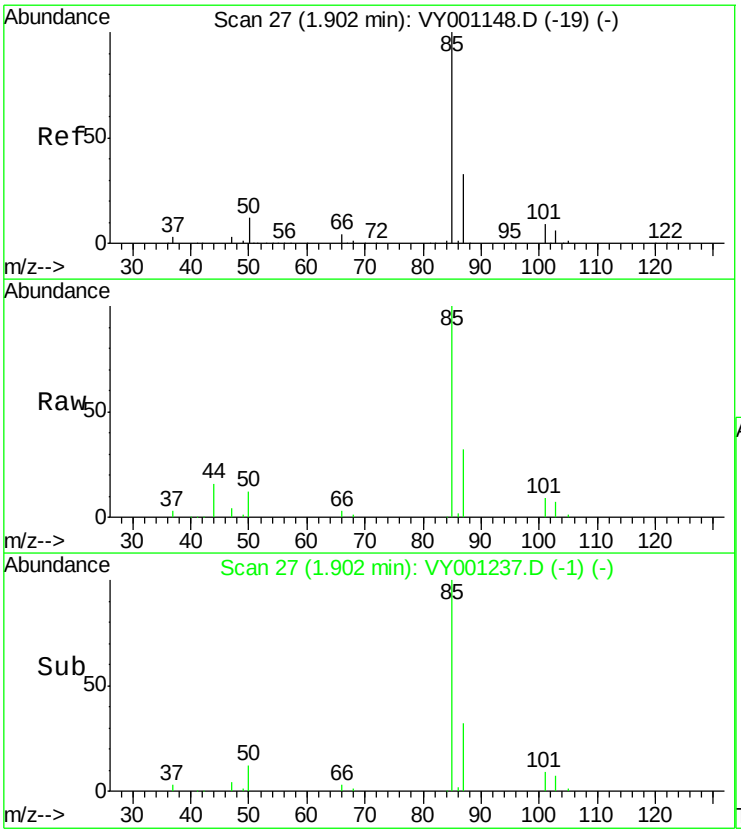
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBS02

Tgt Ion:168 Resp: 172331

Ion	Ratio	Lower	Upper
168	100		
99	55.3	47.9	71.9

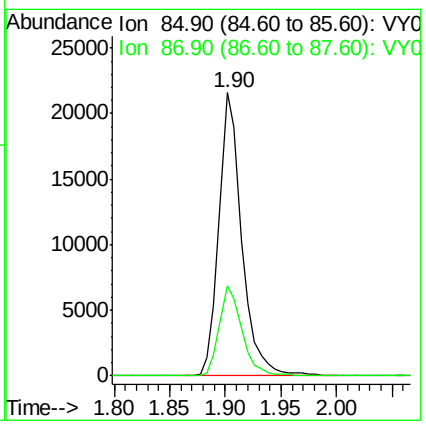


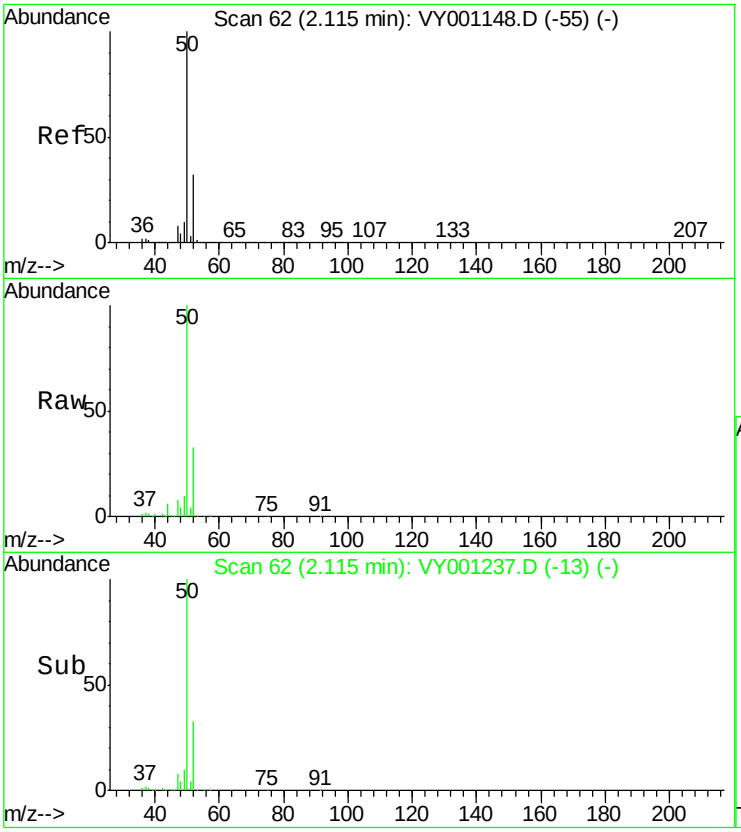


#2
Dichlorodifluoromethane
Concen: 23.250 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion: 85 Resp: 30771

Ion	Ratio	Lower	Upper
85	100		
87	31.7	16.4	49.2



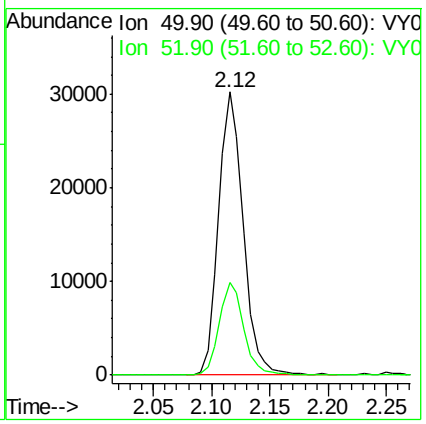


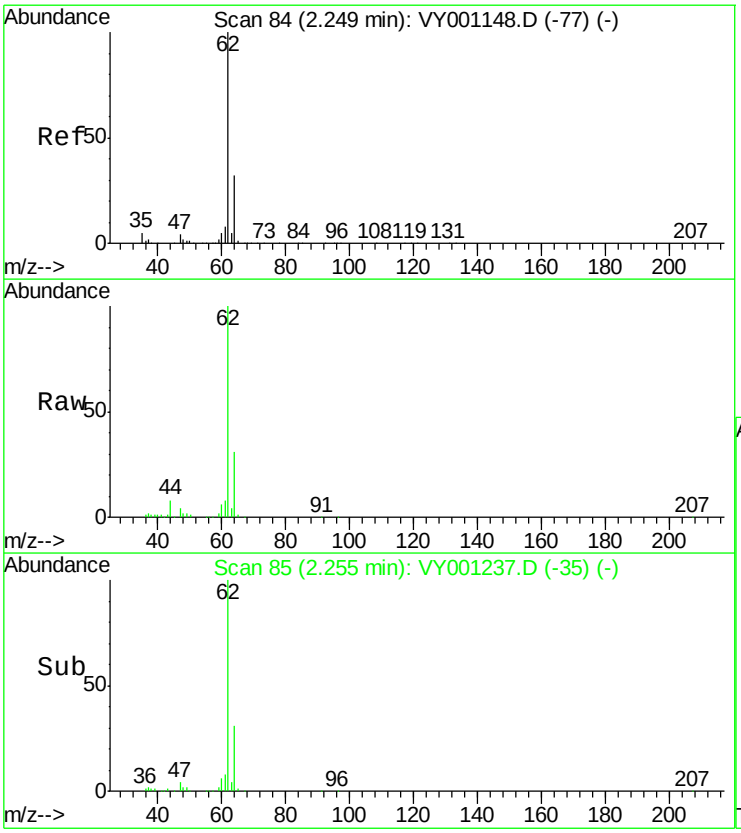
#3
Chloromethane
Concen: 23.172 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBS02

Tgt Ion: 50 Resp: 44205

Ion	Ratio	Lower	Upper
50	100		
52	33.0	25.8	38.6

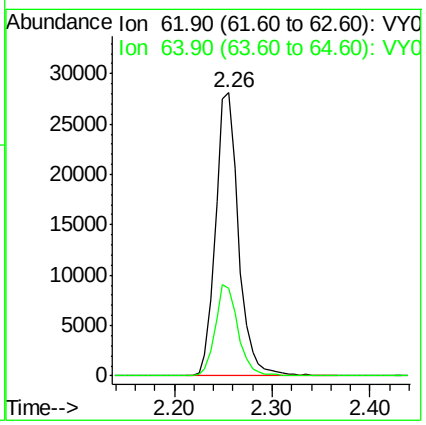


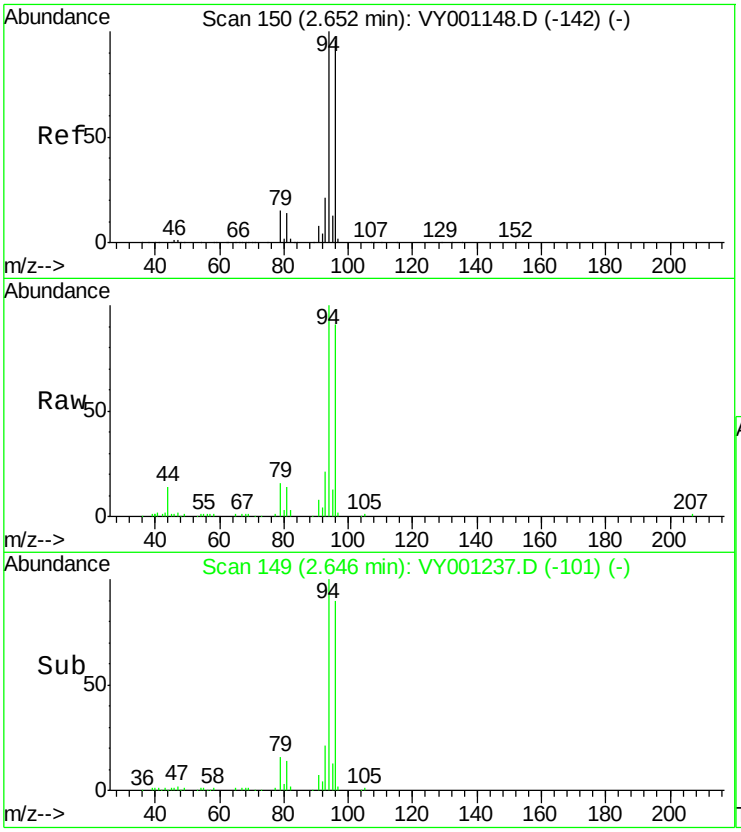


#4
Vinyl Chloride
Concen: 23.779 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion: 62 Resp: 45701

Ion	Ratio	Lower	Upper
62	100		
64	30.9	25.8	38.8



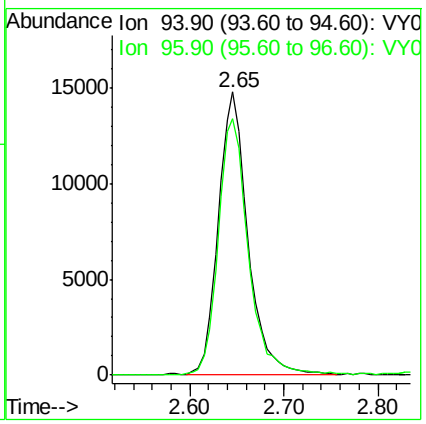


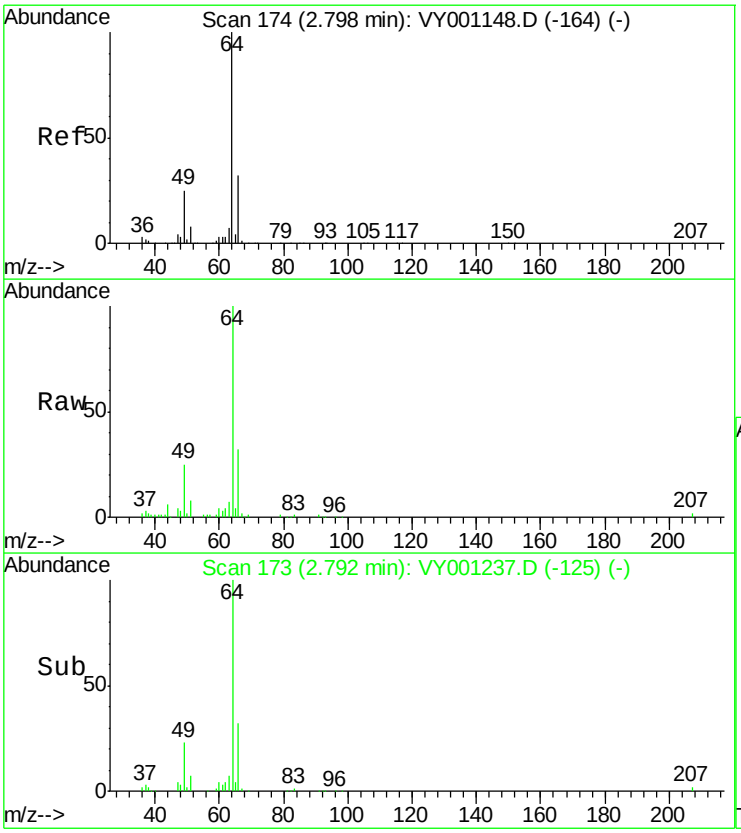
#5
Bromomethane
Concen: 31.185 ug/l
RT: 2.65 min Scan# 149
Delta R.T. -0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBS02

Tgt Ion: 94 Resp: 32194

Ion	Ratio	Lower	Upper
94	100		
96	90.1	77.3	115.9

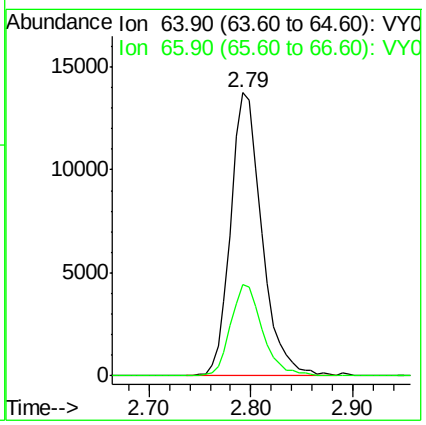


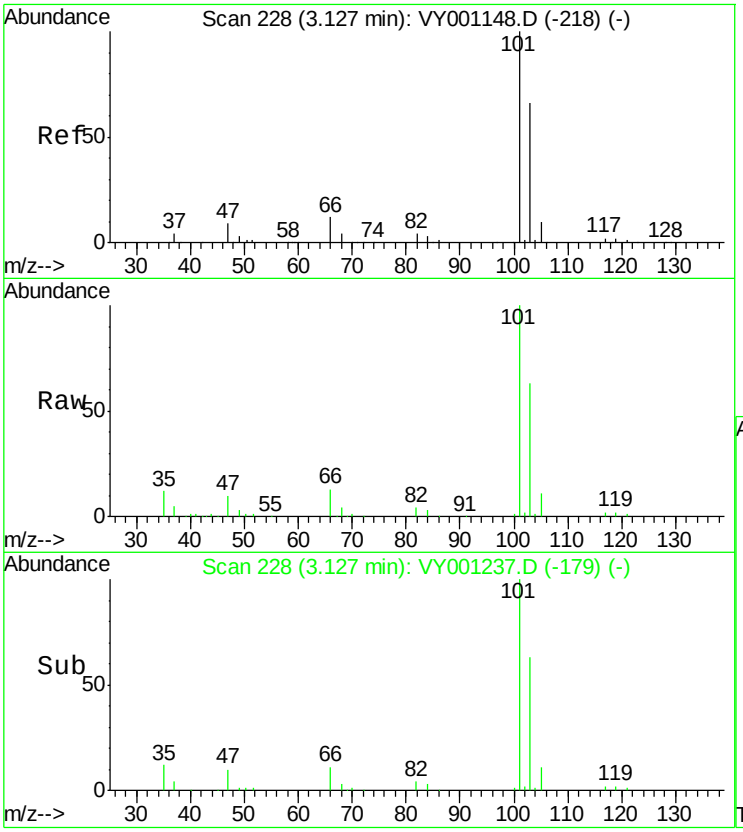


#6
Chloroethane
Concen: 26.257 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion: 64 Resp: 29154

Ion	Ratio	Lower	Upper
64	100		
66	32.4	25.5	38.3



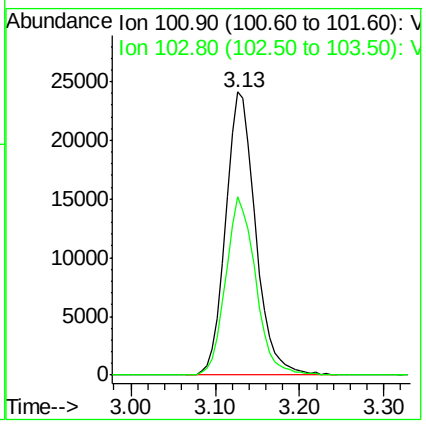


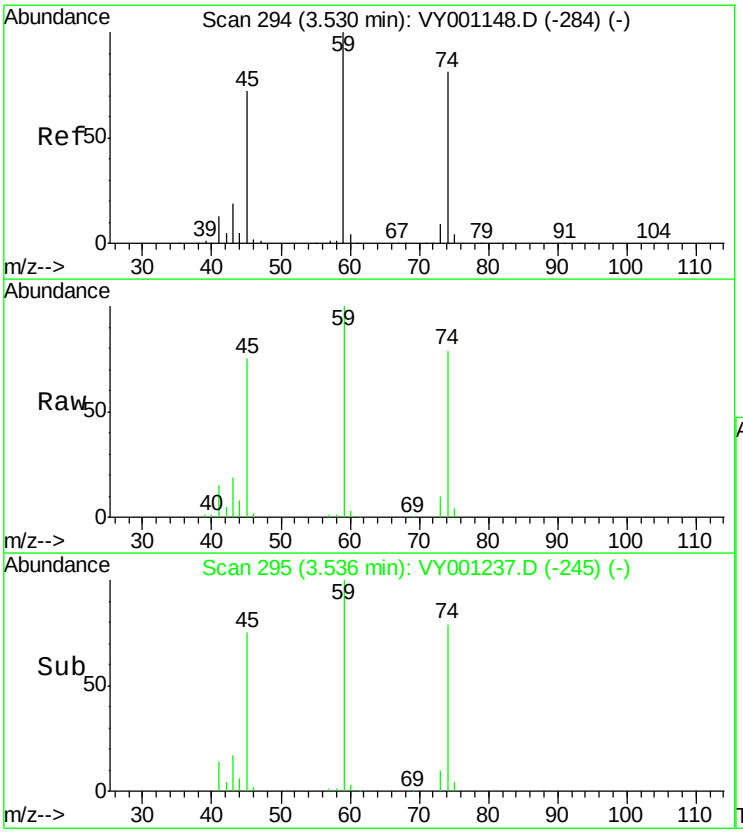
#7
Trichlorofluoromethane
Concen: 21.737 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument : MSVOA_Y
ClientSampleId : VY0115SBS02

Tgt Ion:101 Resp: 58150

Ion	Ratio	Lower	Upper
101	100		
103	62.9	52.6	79.0

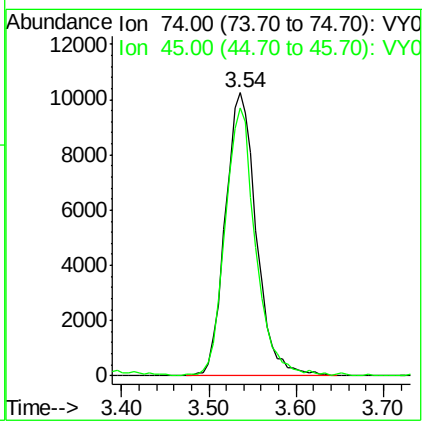


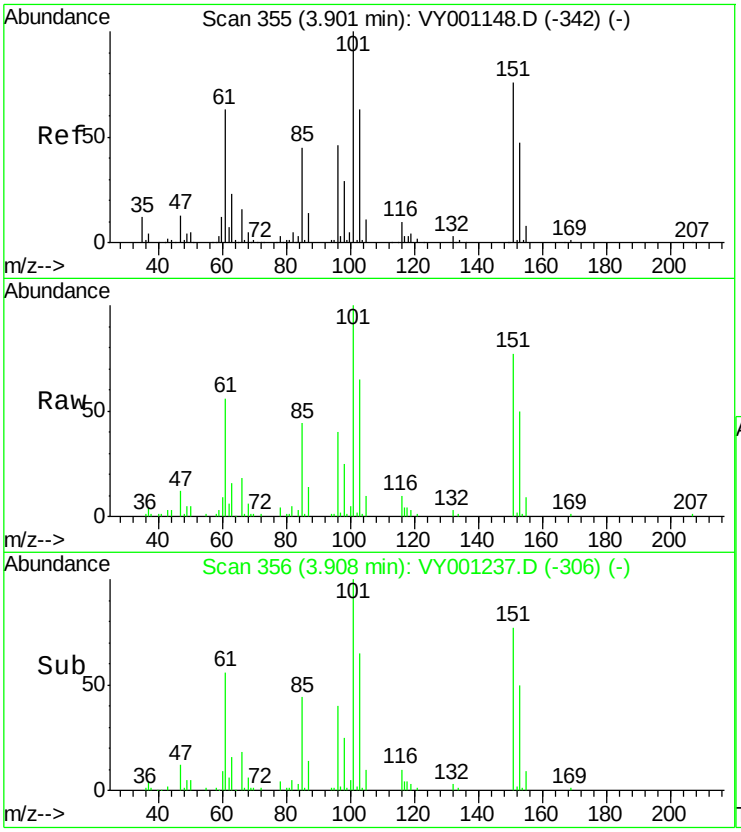


#8
Diethyl Ether
Concen: 24.298 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion: 74 Resp: 25258

Ion	Ratio	Lower	Upper
74	100		
45	93.3	45.5	136.5



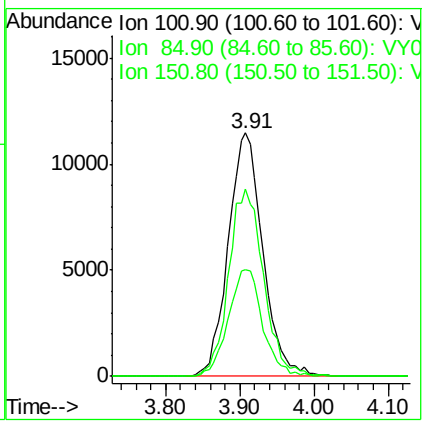


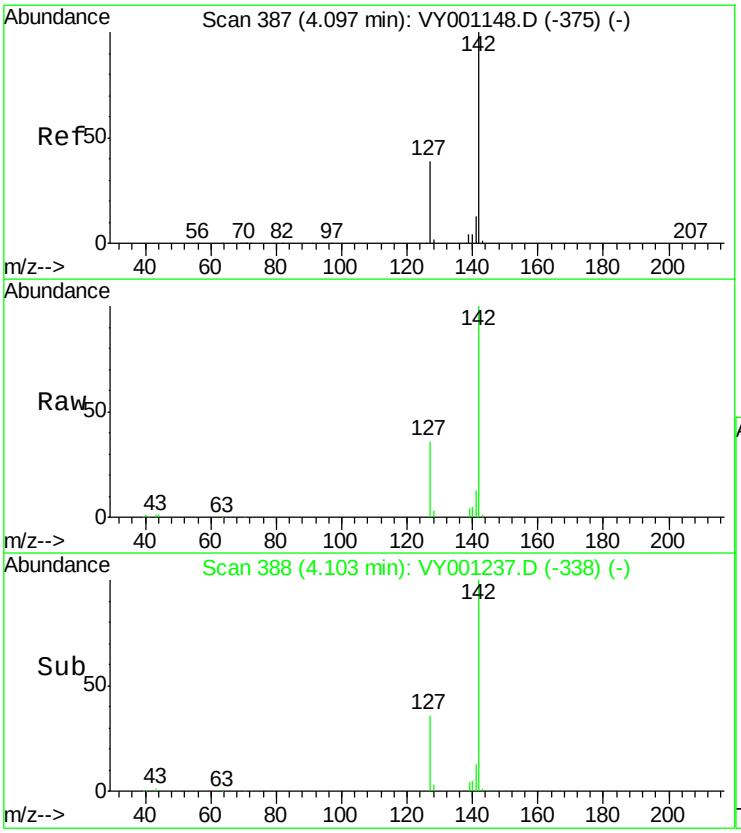
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.587 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument : MSVOA_Y
ClientSampleId : VY0115SBS02

Tgt Ion:101 Resp: 37172

Ion	Ratio	Lower	Upper
101	100		
85	43.6	35.2	52.8
151	77.7	61.4	92.2

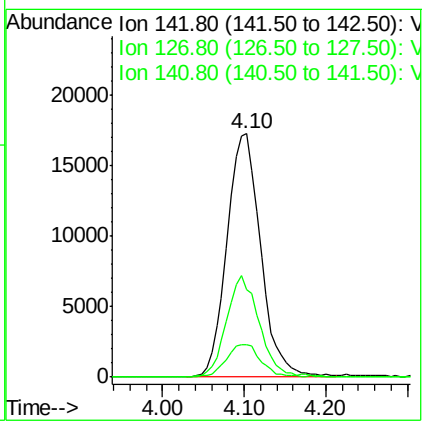


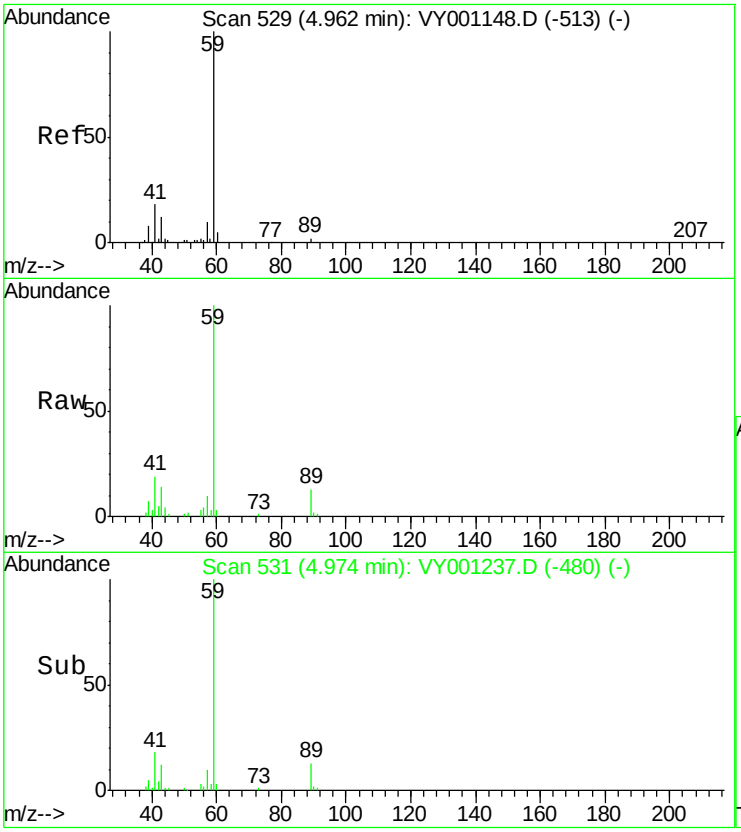


#10
Methyl Iodide
Concen: 21.038 ug/l
RT: 4.10 min Scan# 388
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion:142 Resp: 49585

Ion	Ratio	Lower	Upper
142	100		
127	40.5	30.8	46.2
141	13.8	11.0	16.4



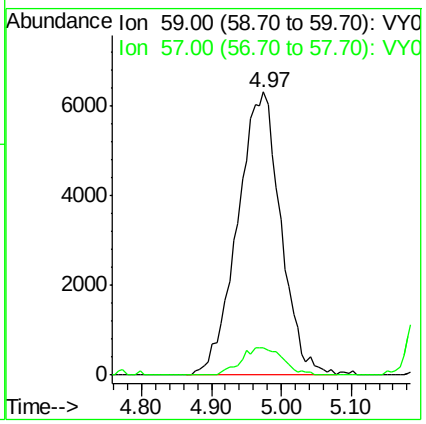


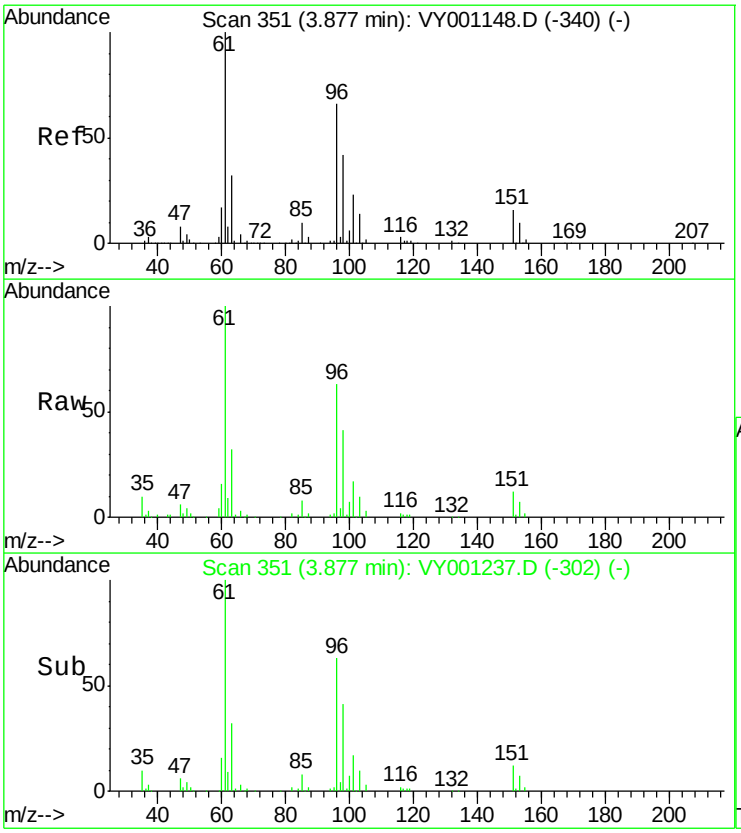
#11
Tert butyl alcohol
Concen: 147.236 ug/l
RT: 4.97 min Scan# 531
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBS02

Tgt Ion: 59 Resp: 26963

Ion	Ratio	Lower	Upper
59	100		
57	9.5	7.8	11.8

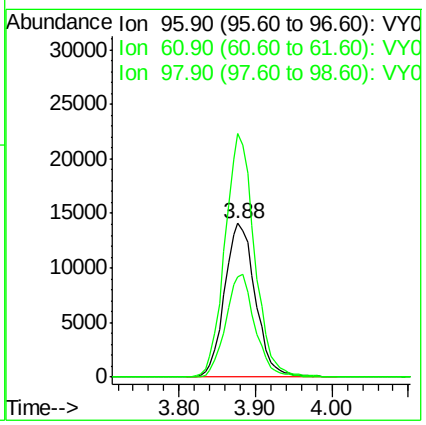


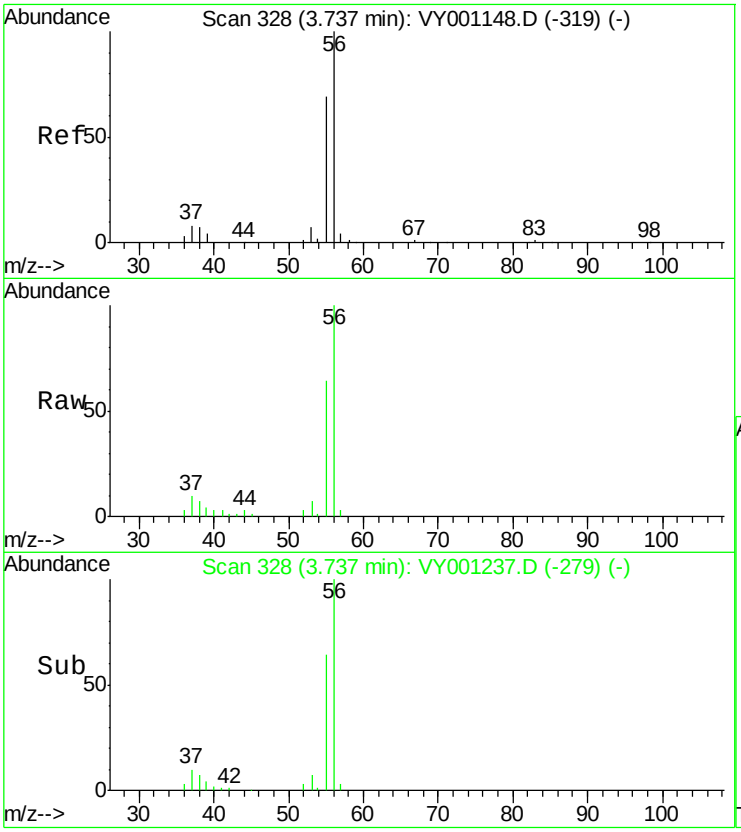


#12
1,1-Dichloroethene
Concen: 22.212 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion: 96 Resp: 39132

Ion	Ratio	Lower	Upper
96	100		
61	158.7	122.1	183.1
98	65.6	51.0	76.6



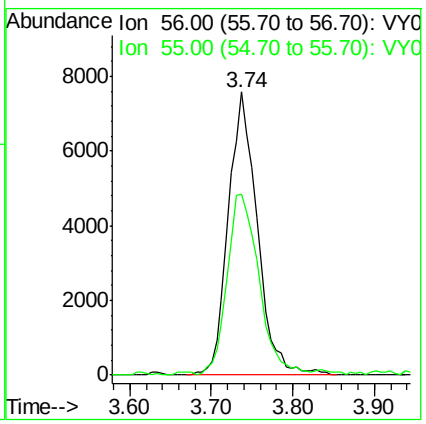


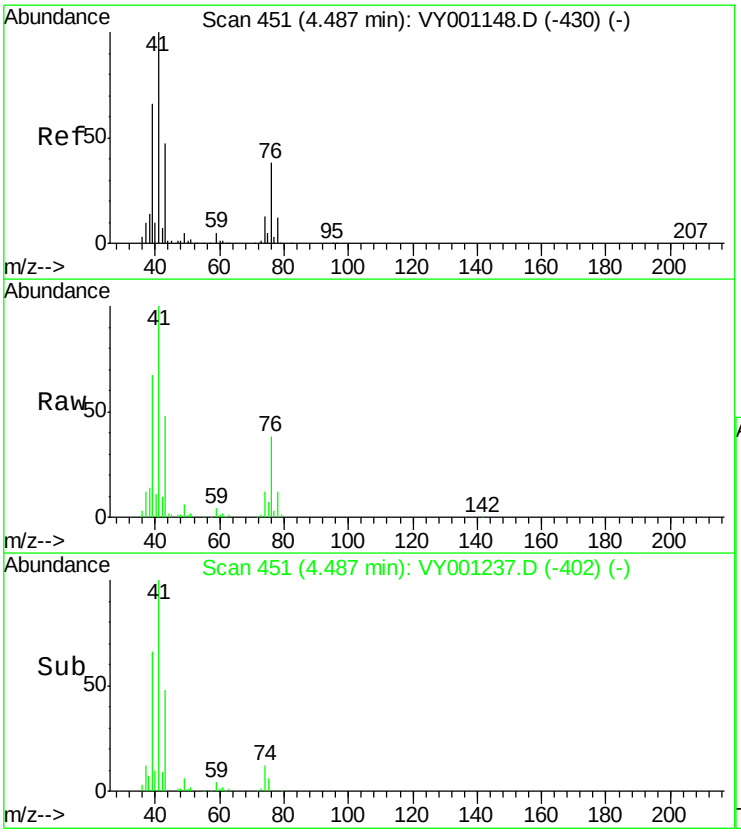
#13
Acrolein
Concen: 112.670 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBS02

Tgt Ion: 56 Resp: 18575

Ion	Ratio	Lower	Upper
56	100		
55	70.4	56.7	85.1

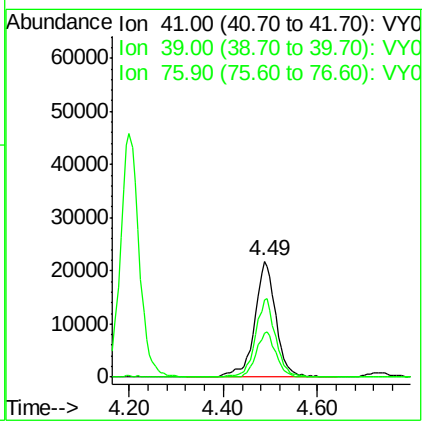


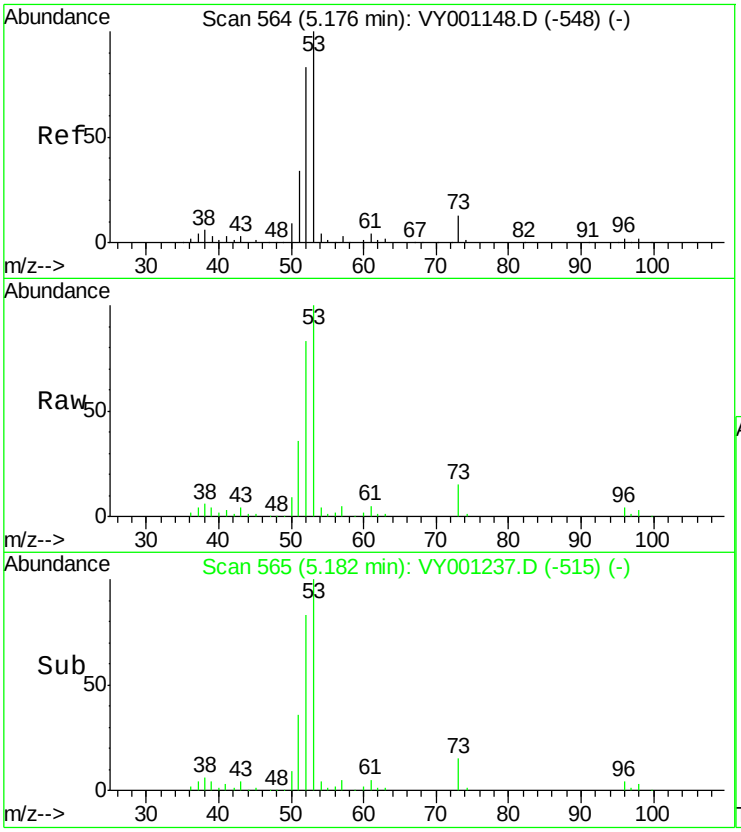


#14
Allyl chloride
Concen: 23.165 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion: 41 Resp: 68877

Ion	Ratio	Lower	Upper
41	100		
39	64.4	52.6	78.8
76	36.0	30.2	45.2



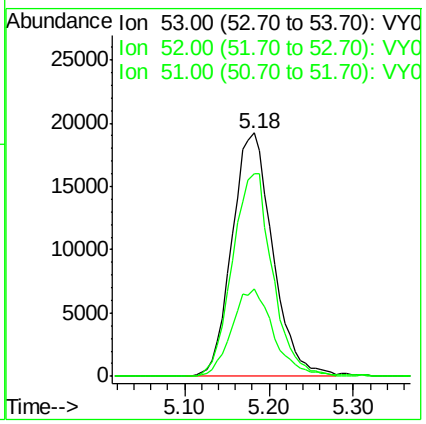


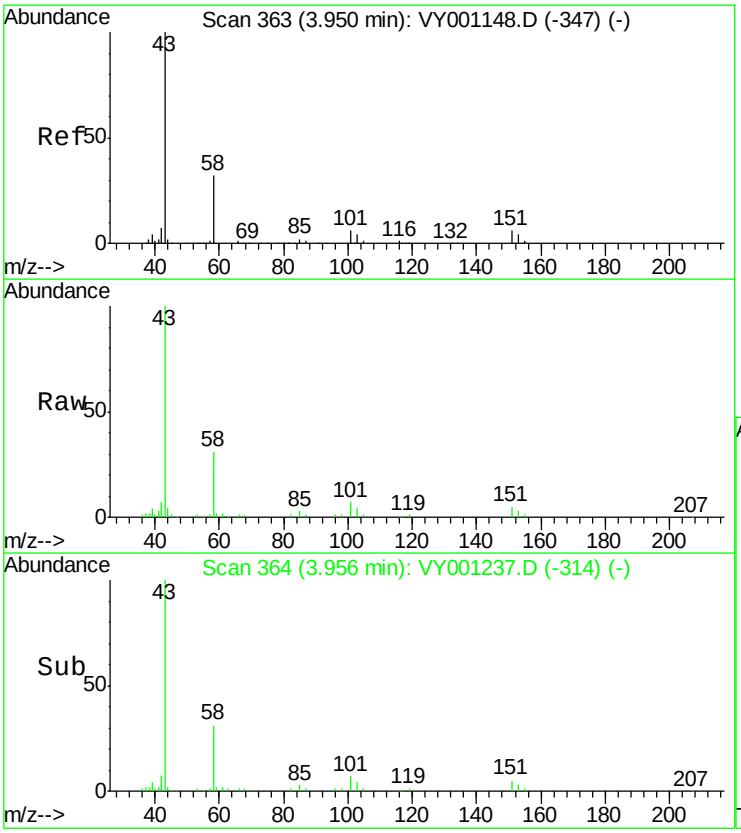
#15
Acrylonitrile
Concen: 121.213 ug/l
RT: 5.18 min Scan# 565
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBS02

Tgt Ion: 53 Resp: 63016

Ion	Ratio	Lower	Upper
53	100		
52	82.8	65.7	98.5
51	36.8	28.7	43.1

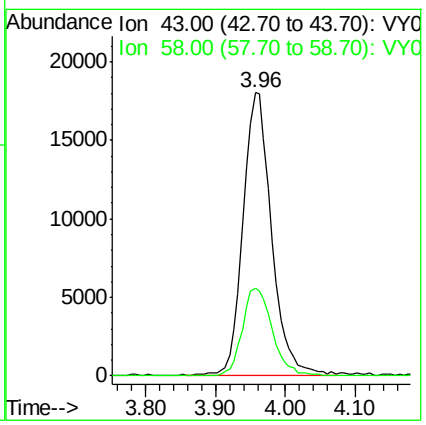


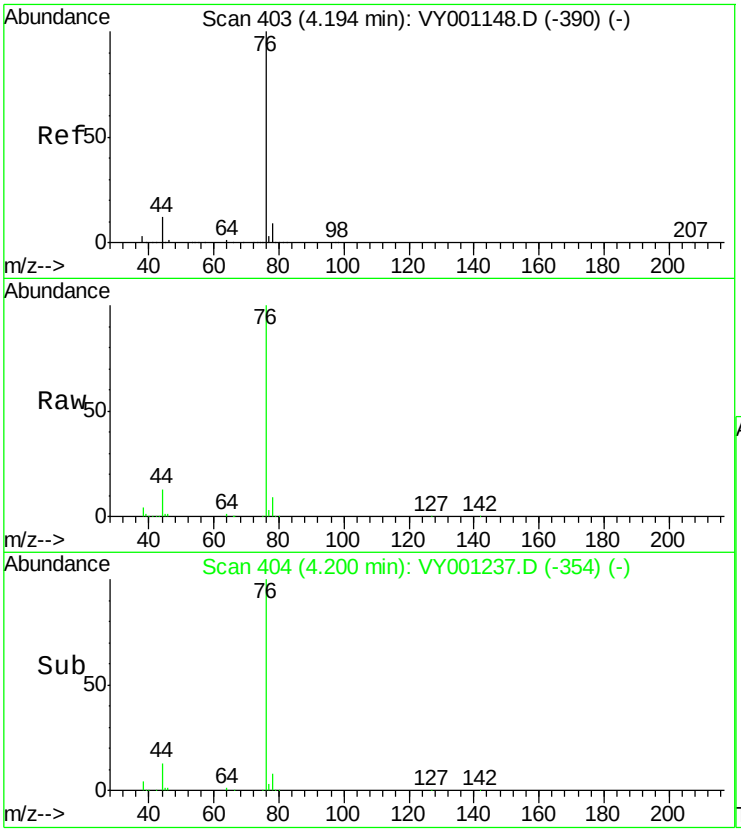


#16
Acetone
Concen: 121.590 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion: 43 Resp: 51397

Ion	Ratio	Lower	Upper
43	100		
58	31.1	25.8	38.6



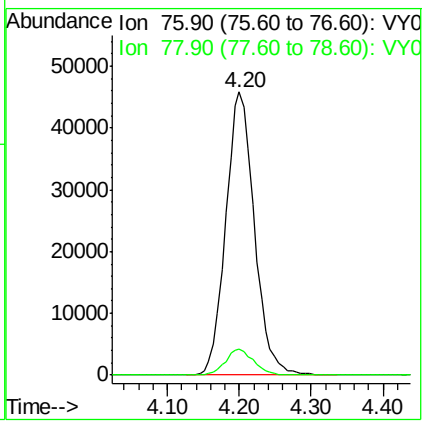


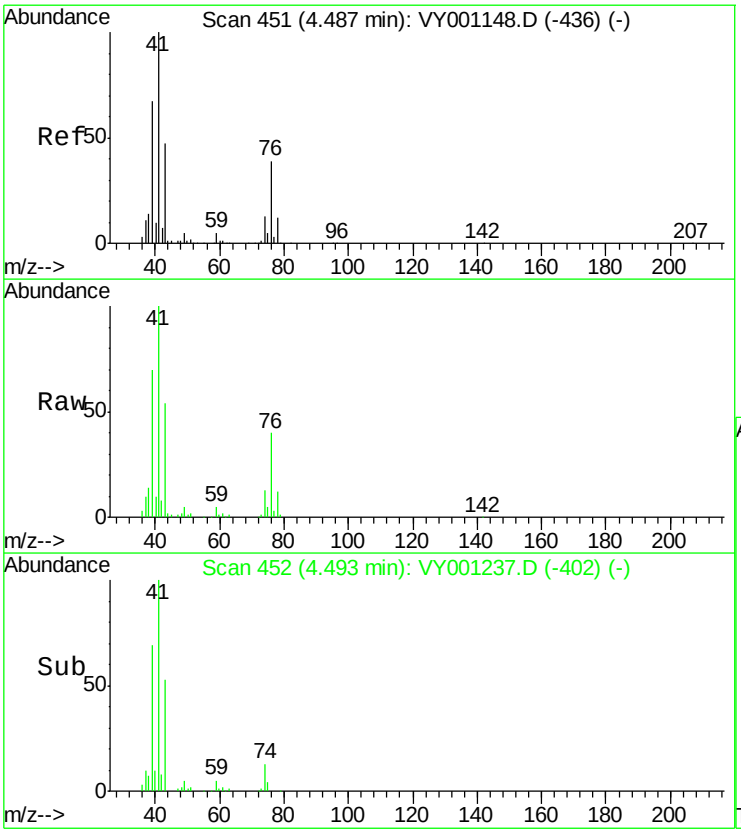
#17
Carbon Disulfide
Concen: 22.178 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument : MSVOA_Y
ClientSampleId : VY0115SBS02

Tgt Ion: 76 Resp: 126459

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.2	10.8

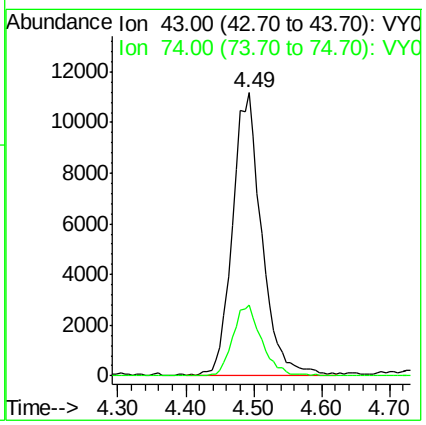


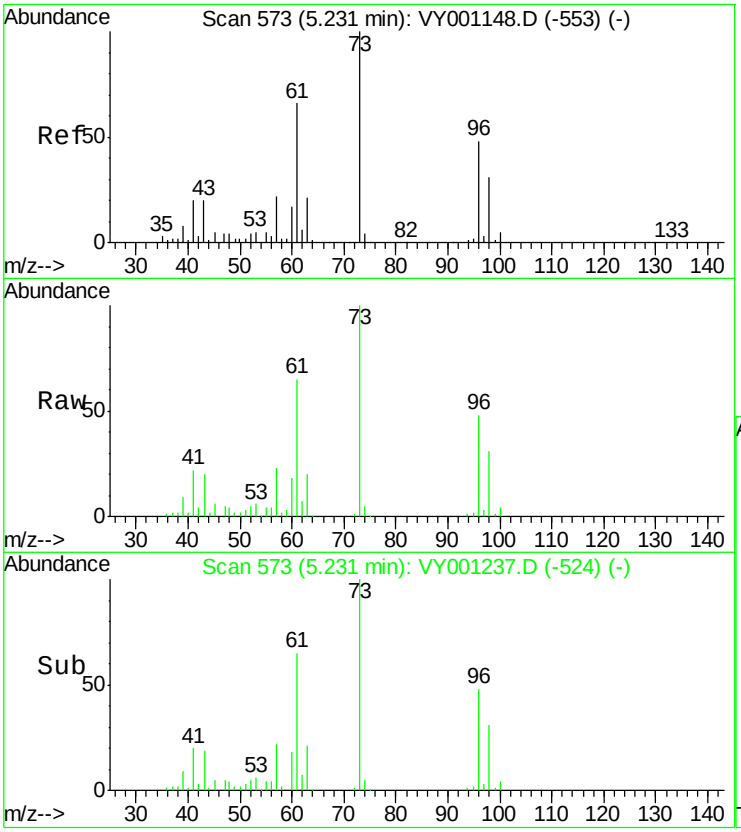


#18
Methyl Acetate
Concen: 23.952 ug/l
RT: 4.49 min Scan# 452
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion: 43 Resp: 33475

Ion	Ratio	Lower	Upper
43	100		
74	24.7	20.2	30.2



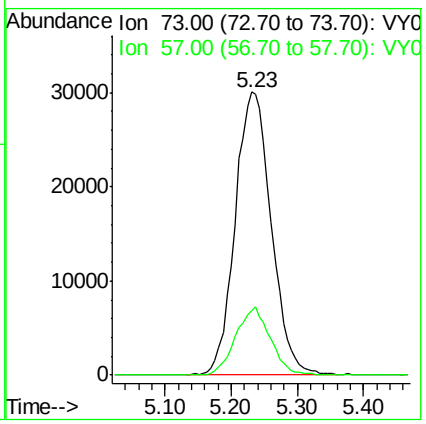


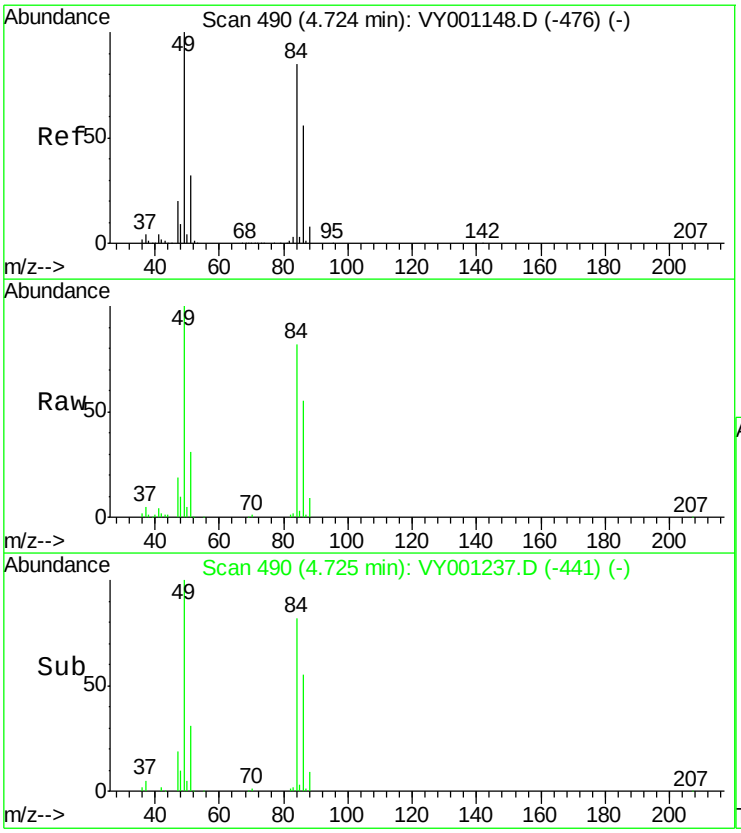
#19
Methyl tert-butyl Ether
Concen: 23.346 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument : MSVOA_Y
ClientSampleId : VY0115SBS02

Tgt Ion: 73 Resp: 113770

Ion	Ratio	Lower	Upper
73	100		
57	23.0	17.8	26.6

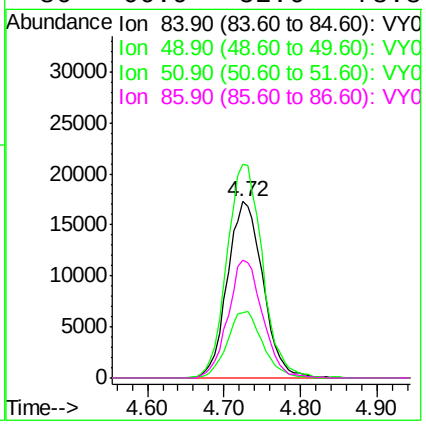


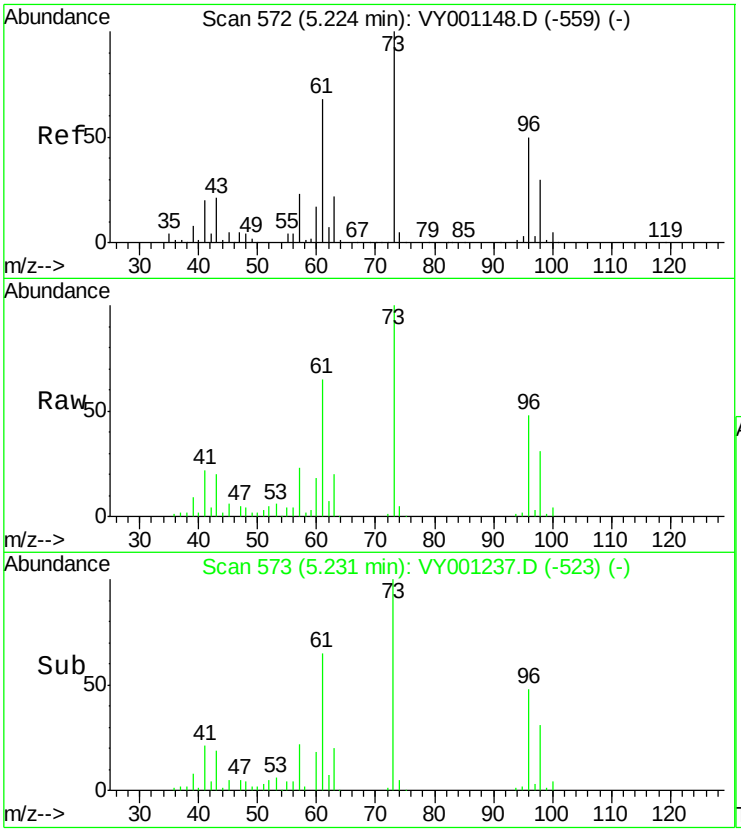


#20
Methylene Chloride
Concen: 25.457 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion: 84 Resp: 55488

Ion	Ratio	Lower	Upper
84	100		
49	121.3	93.8	140.6
51	37.0	29.9	44.9
86	66.9	52.6	78.8



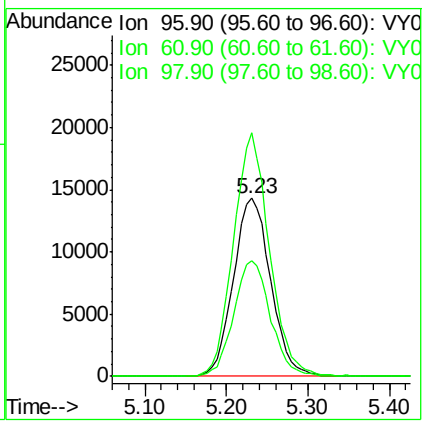


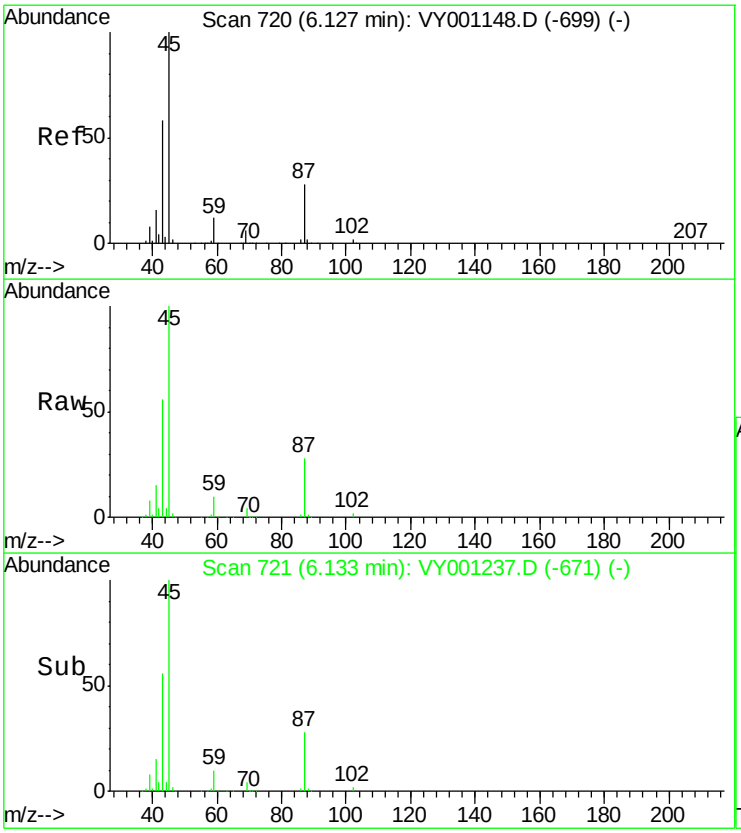
#21
trans-1,2-Dichloroethene
Concen: 22.636 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument : MSVOA_Y
ClientSampleId : VY0115SBS02

Tgt Ion: 96 Resp: 45217

Ion	Ratio	Lower	Upper
96	100		
61	136.8	107.6	161.4
98	64.8	47.6	71.4

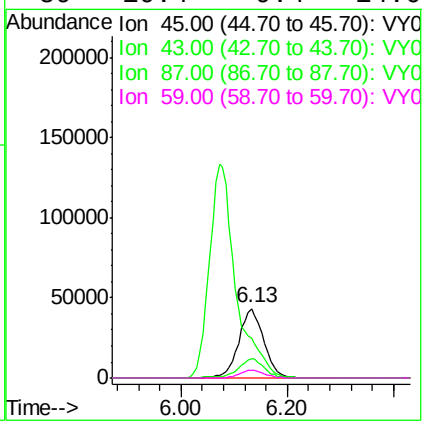


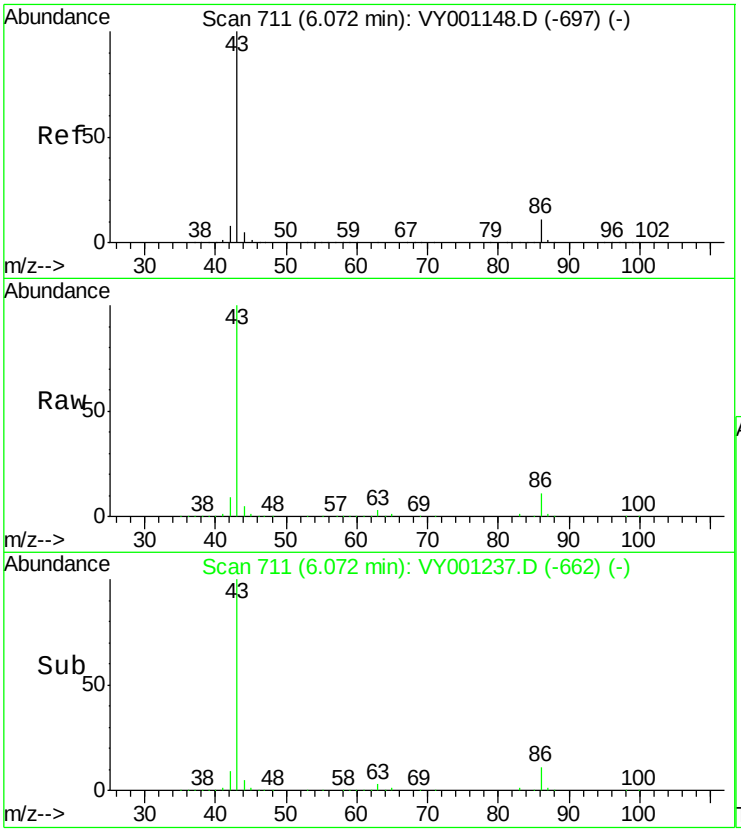


#22
Diisopropyl ether
Concen: 23.199 ug/l
RT: 6.13 min Scan# 721
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion: 45 Resp: 140890

Ion	Ratio	Lower	Upper
45	100		
43	56.1	46.5	69.7
87	28.1	22.5	33.7
59	10.4	9.4	14.0



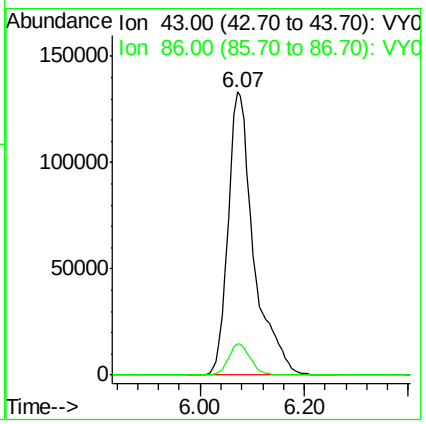


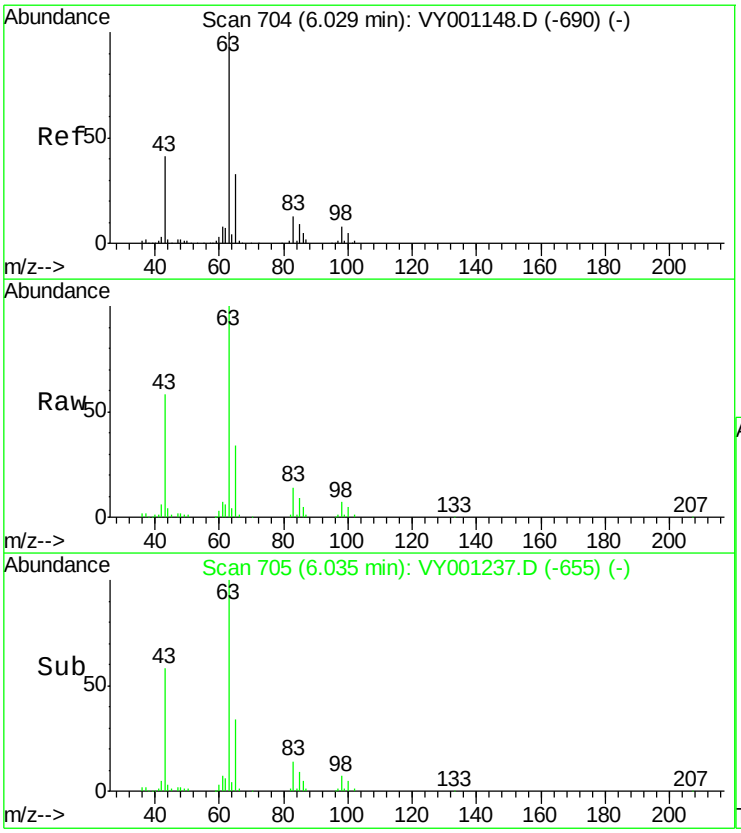
#23
Vinyl Acetate
Concen: 118.016 ug/l
RT: 6.07 min Scan# 711
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument : MSVOA_Y
ClientSampleId : VY0115SBS02

Tgt Ion: 43 Resp: 458370

Ion	Ratio	Lower	Upper
43	100		
86	11.0	9.0	13.4

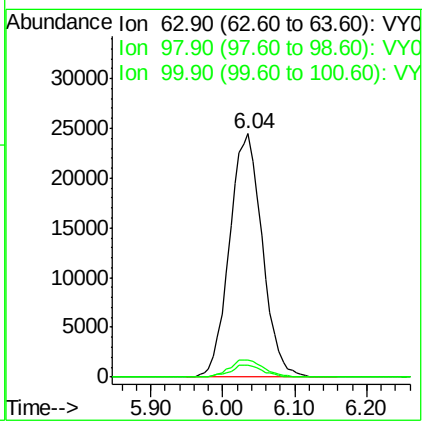


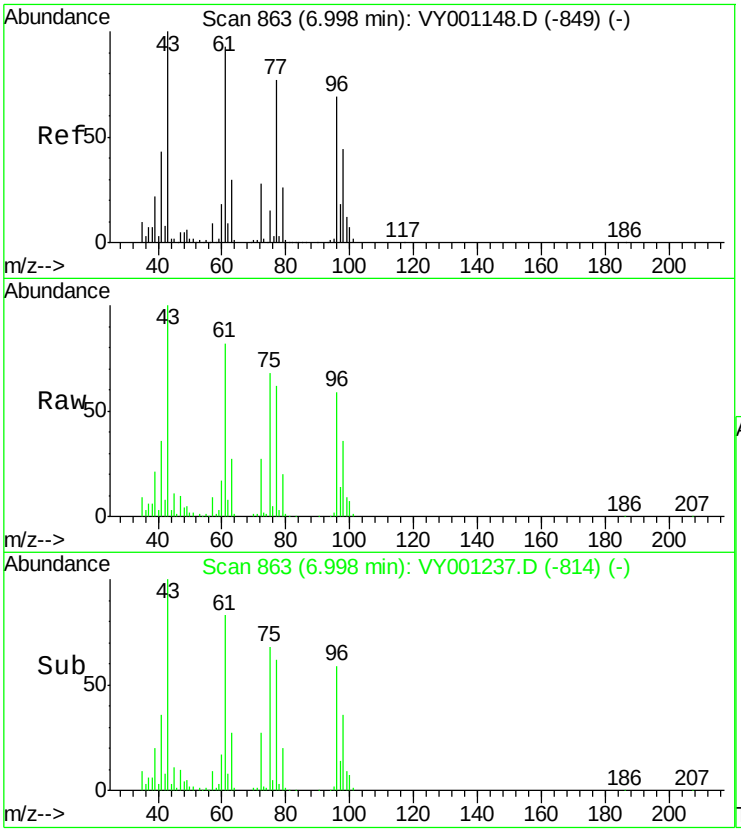


#24
1,1-Dichloroethane
Concen: 23.232 ug/l
RT: 6.04 min Scan# 705
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion: 63 Resp: 77240

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.9	11.7
100	4.8	2.4	7.2



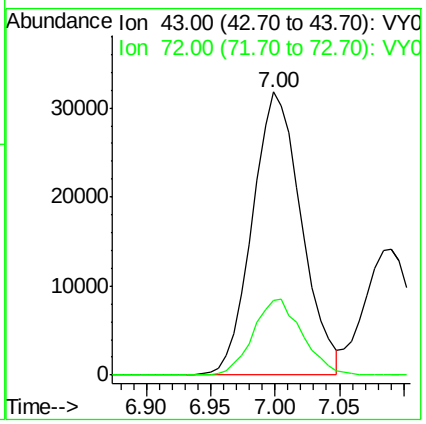


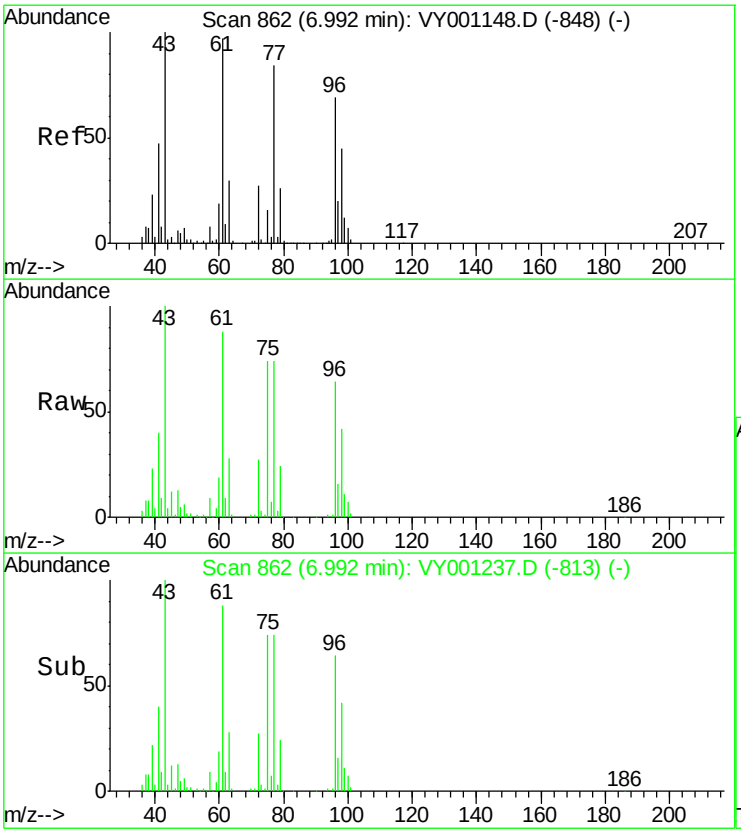
#25
2-Butanone
Concen: 128.199 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBS02

Tgt Ion: 43 Resp: 84340

Ion	Ratio	Lower	Upper
43	100		
72	26.4	22.2	33.2

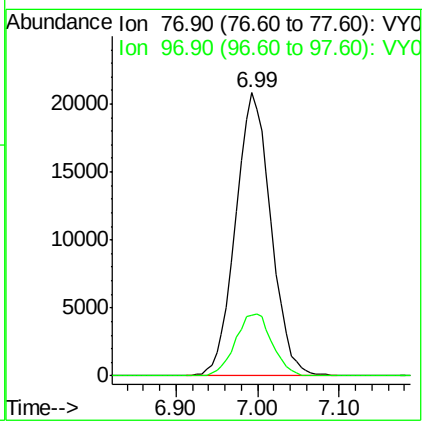


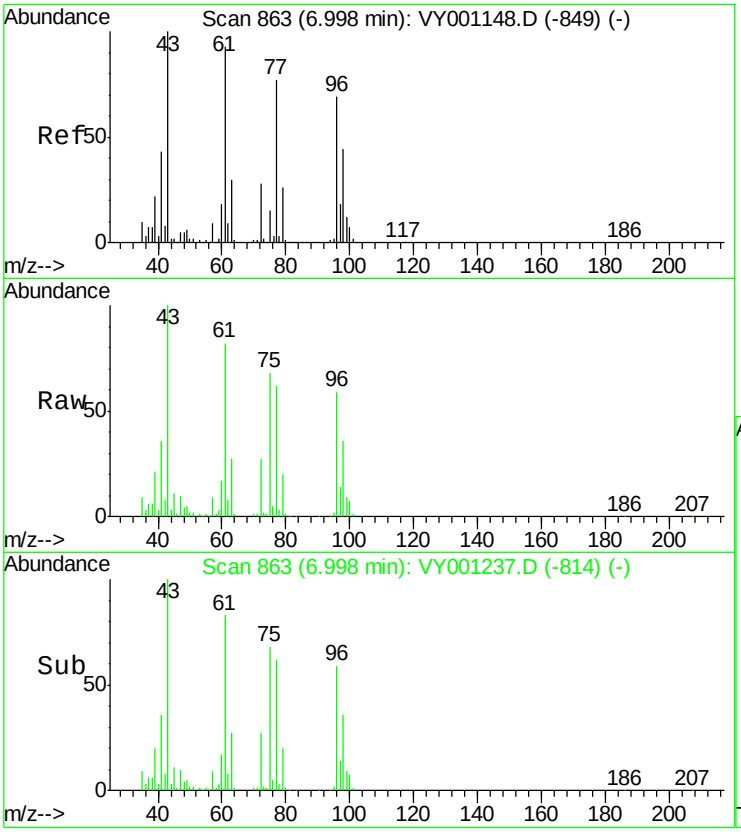


#26
2,2-Dichloropropane
Concen: 20.521 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion: 77 Resp: 62740

Ion	Ratio	Lower	Upper
77	100		
97	22.7	11.9	35.7



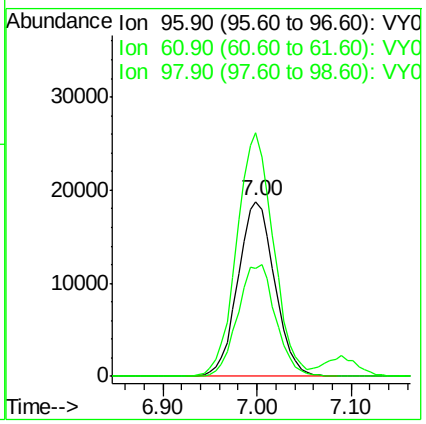


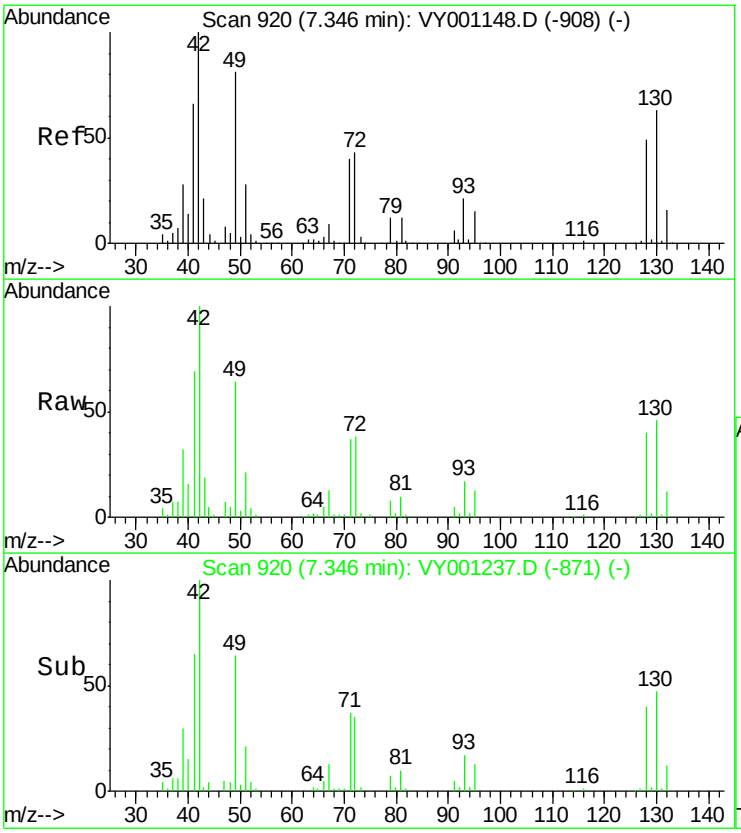
#27
cis-1,2-Dichloroethene
Concen: 23.439 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBS02

Tgt Ion: 96 Resp: 51304

Ion	Ratio	Lower	Upper
96	100		
61	138.7	0.0	284.0
98	65.7	0.0	130.2

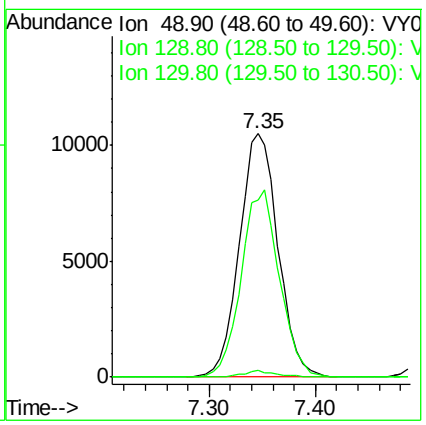


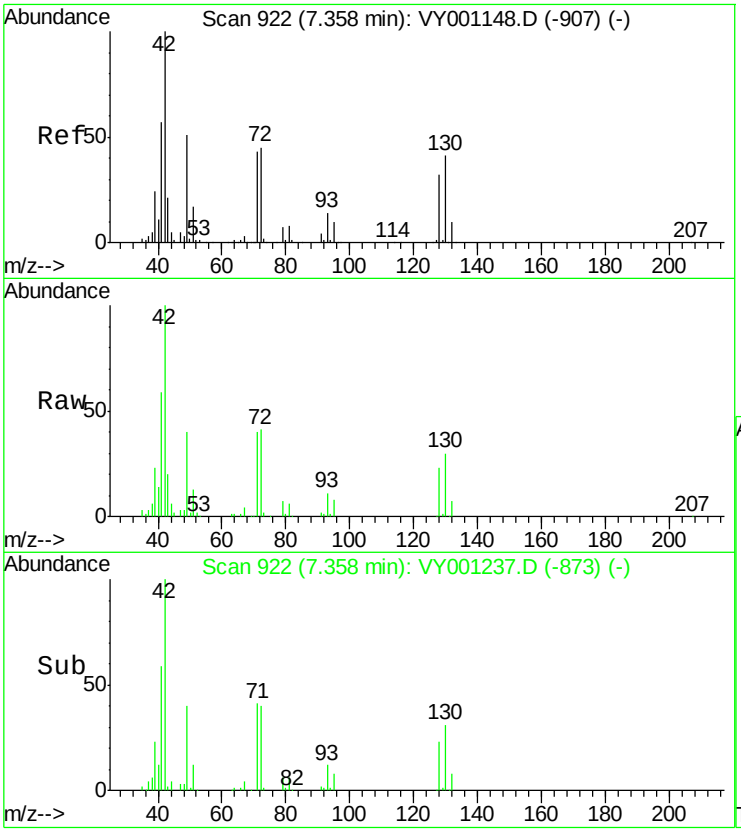


#28
Bromochloromethane
Concen: 19.585 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion: 49 Resp: 26739

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.4
130	75.9	61.2	91.8



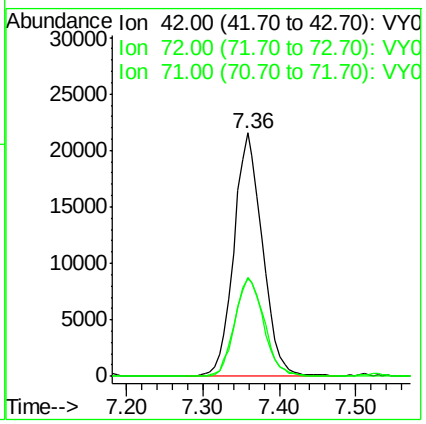


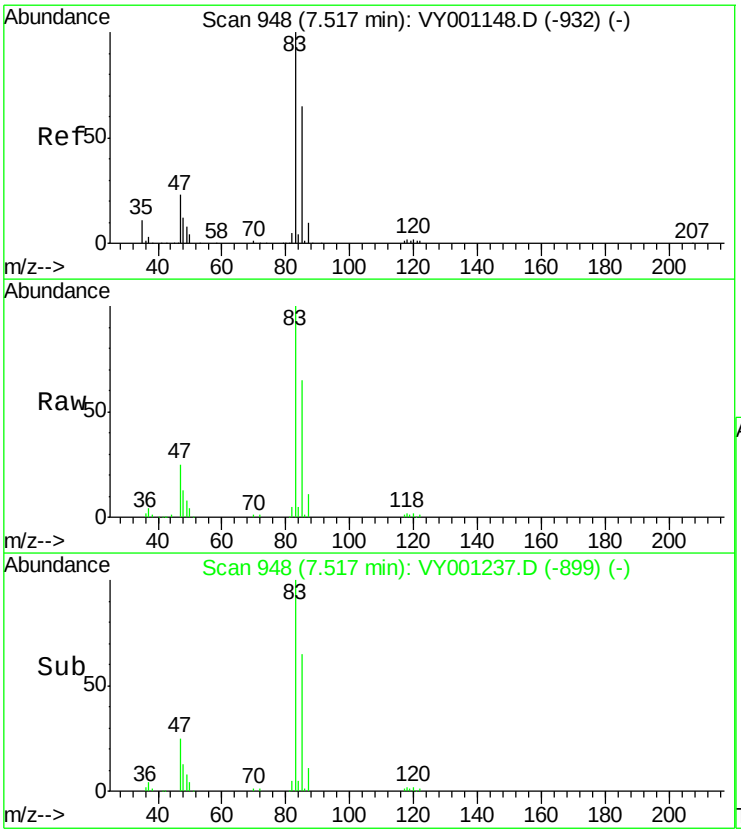
#29
Tetrahydrofuran
Concen: 123.714 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBS02

Tgt Ion: 42 Resp: 55776

Ion	Ratio	Lower	Upper
42	100		
72	41.8	36.9	55.3
71	40.8	34.0	51.0

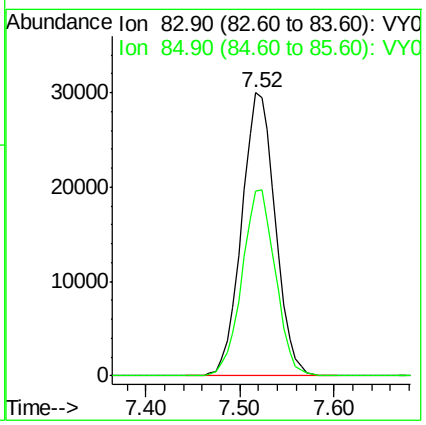


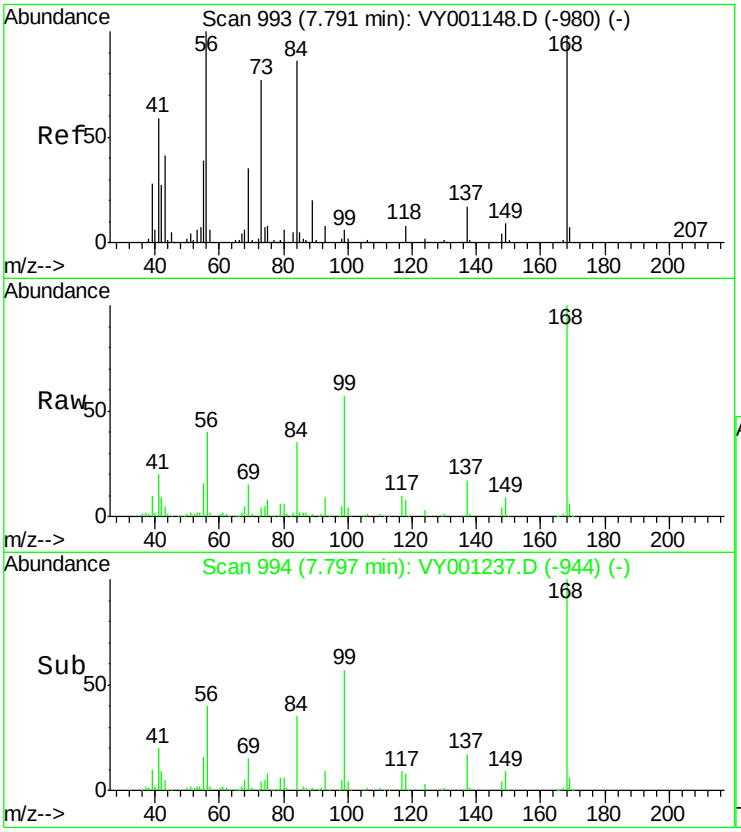


#30
Chloroform
Concen: 23.021 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion: 83 Resp: 74996

Ion	Ratio	Lower	Upper
83	100		
85	65.3	51.9	77.9



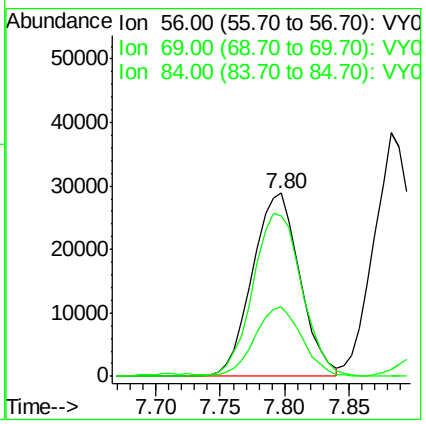


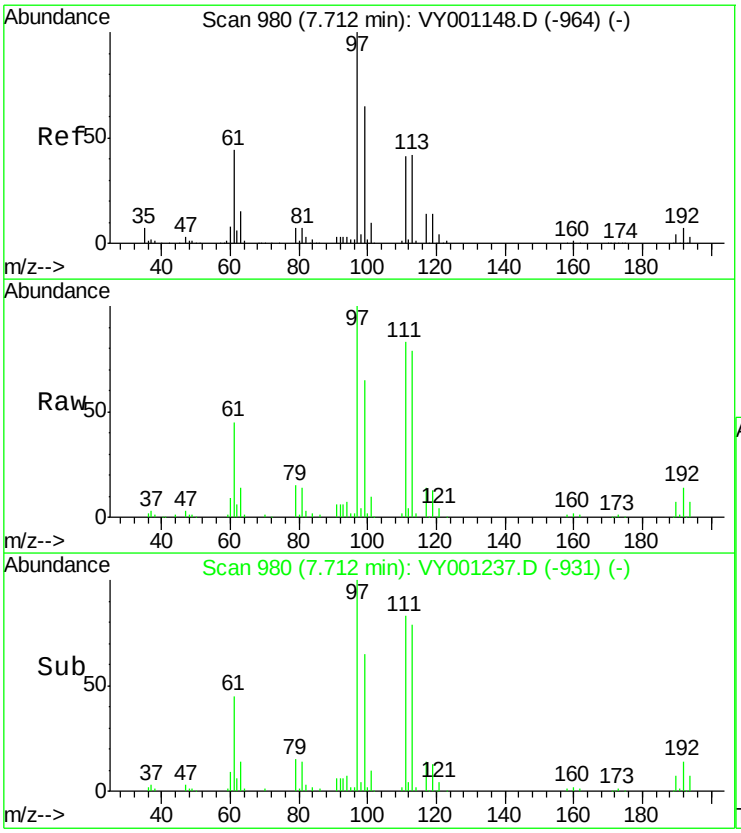
#31
Cyclohexane
Concen: 21.026 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBS02

Tgt Ion: 56 Resp: 74015

Ion	Ratio	Lower	Upper
56	100		
69	38.2	27.8	41.8
84	86.1	68.9	103.3

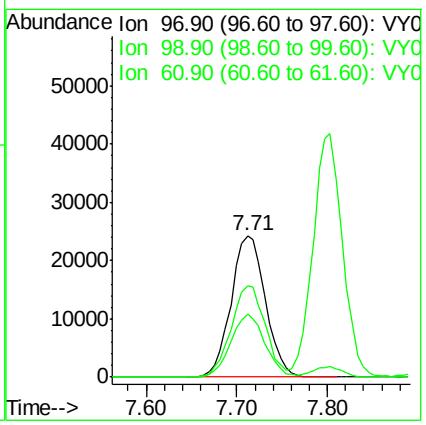


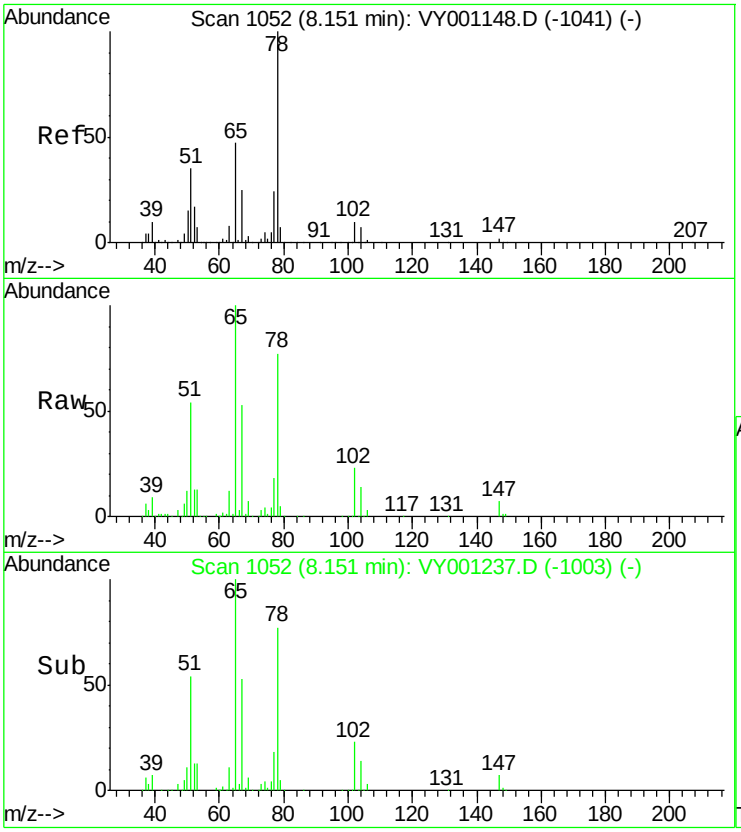


#32
1,1,1-Trichloroethane
Concen: 22.002 ug/l
RT: 7.71 min Scan# 980
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion: 97 Resp: 63595

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.3	76.9
61	44.4	34.6	52.0



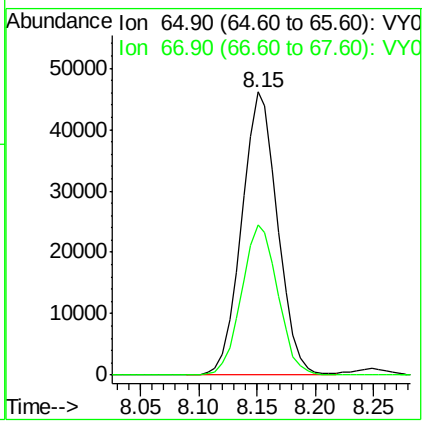


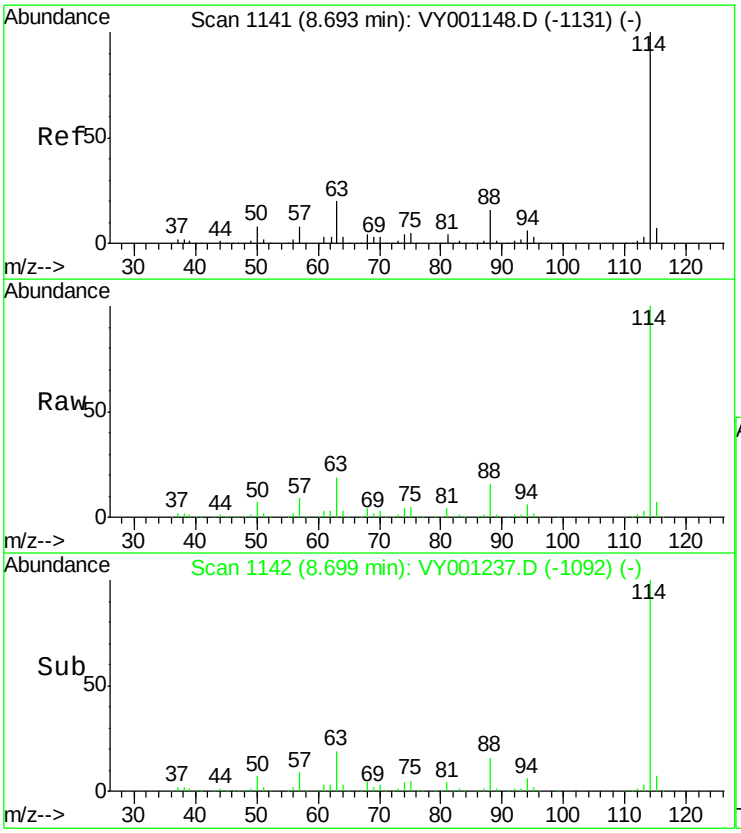
#33
1,2-Dichloroethane-d4
Concen: 54.377 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument : MSVOA_Y
ClientSampleId : VY0115SBS02

Tgt Ion: 65 Resp: 98972

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	105.2

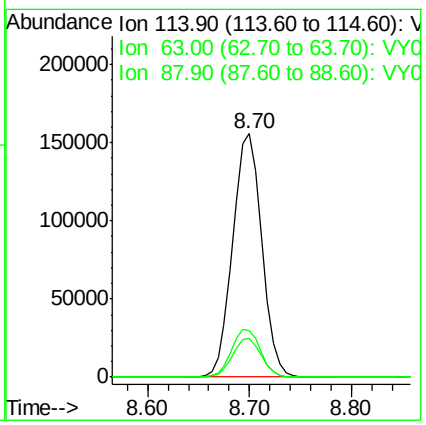


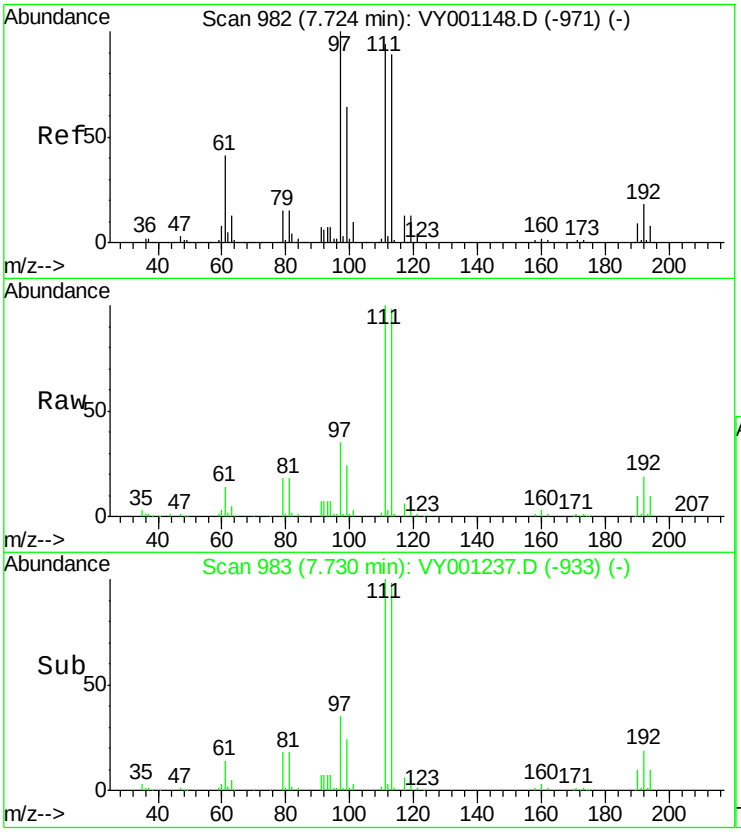


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion:114 Resp: 306318

Ion	Ratio	Lower	Upper
114	100		
63	18.8	0.0	40.8
88	15.7	0.0	32.4



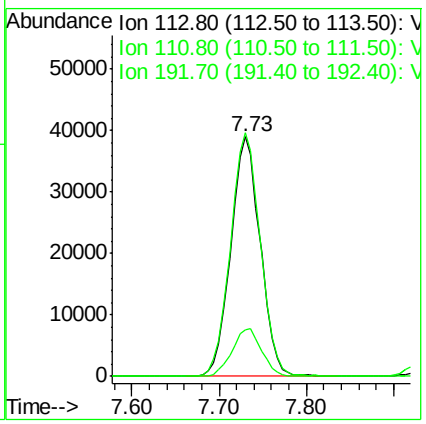


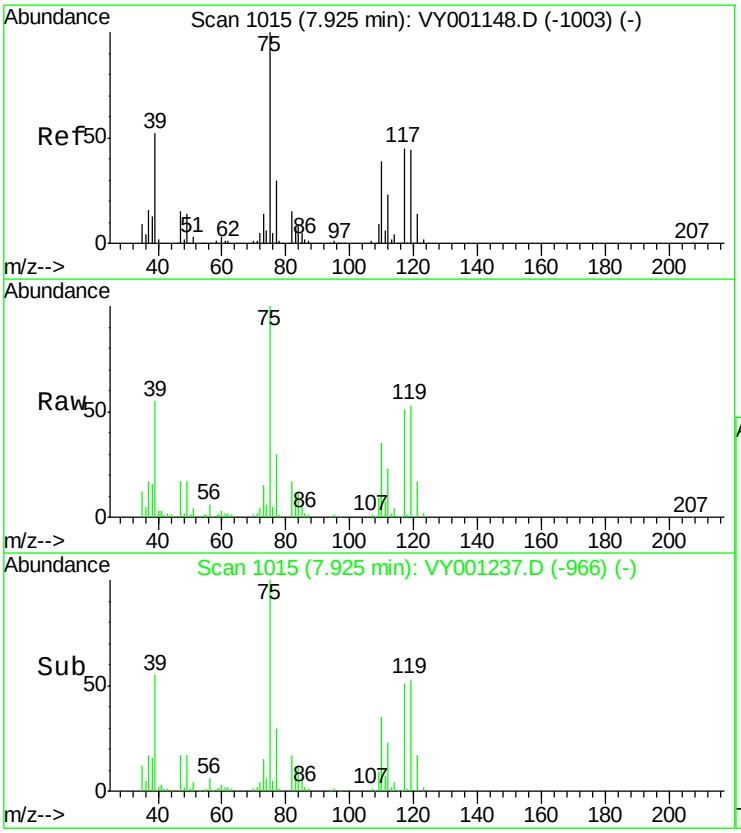
#35
Dibromofluoromethane
Concen: 50.754 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument : MSVOA_Y
ClientSampleId : VY0115SBS02

Tgt Ion:113 Resp: 91026

Ion	Ratio	Lower	Upper
113	100		
111	103.3	82.9	124.3
192	19.9	15.4	23.2

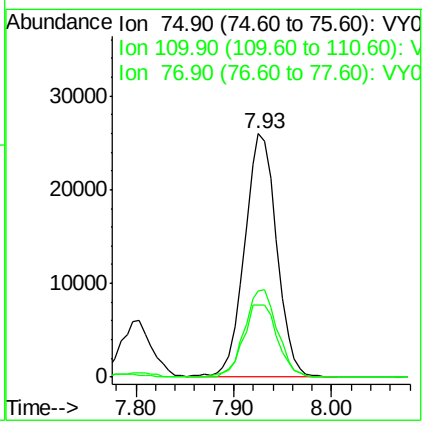


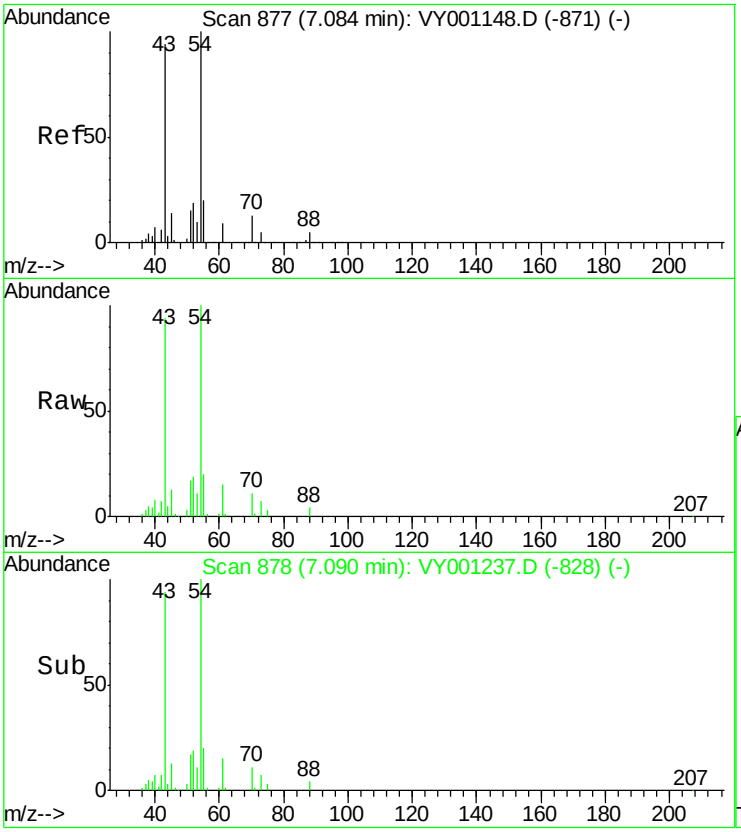


#36
1,1-Dichloropropene
Concen: 21.197 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion: 75 Resp: 59180

Ion	Ratio	Lower	Upper
75	100		
110	36.5	18.3	54.8
77	31.7	25.1	37.7



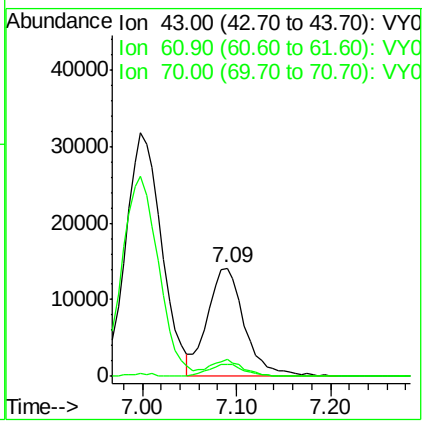


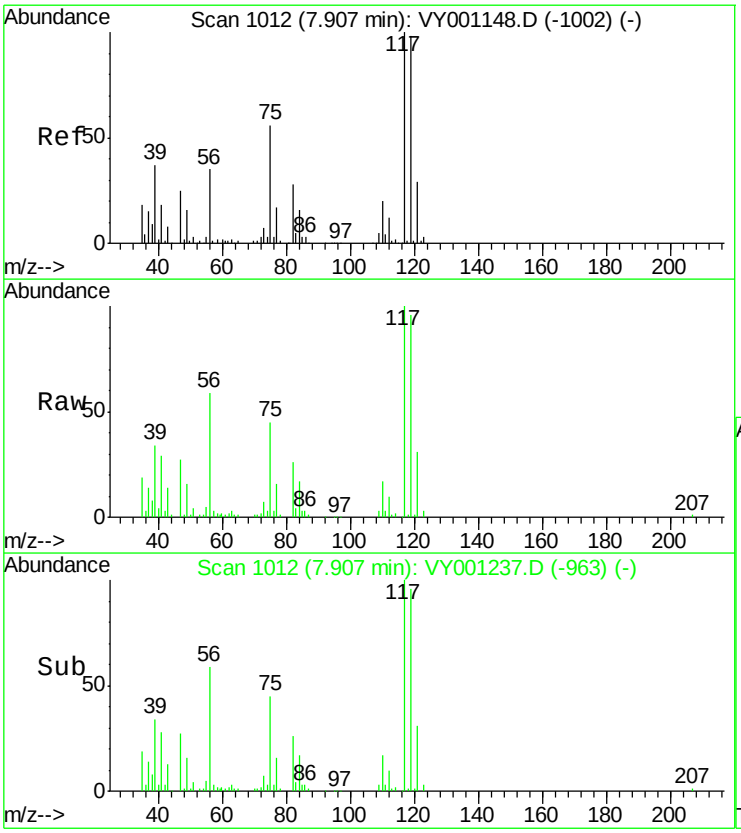
#37
Ethyl Acetate
Concen: 23.240 ug/l
RT: 7.09 min Scan# 878
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument : MSVOA_Y
ClientSampleId : VY0115SBS02

Tgt Ion: 43 Resp: 38078

Ion	Ratio	Lower	Upper
43	100		
61	13.8	11.1	16.7
70	11.0	9.7	14.5

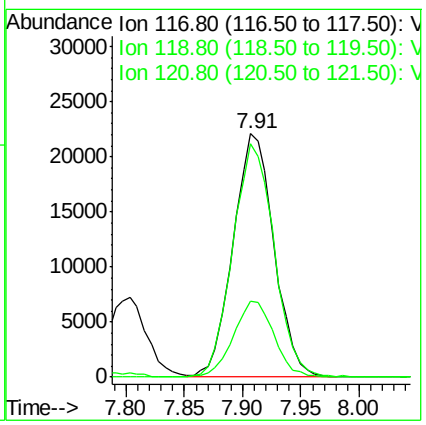


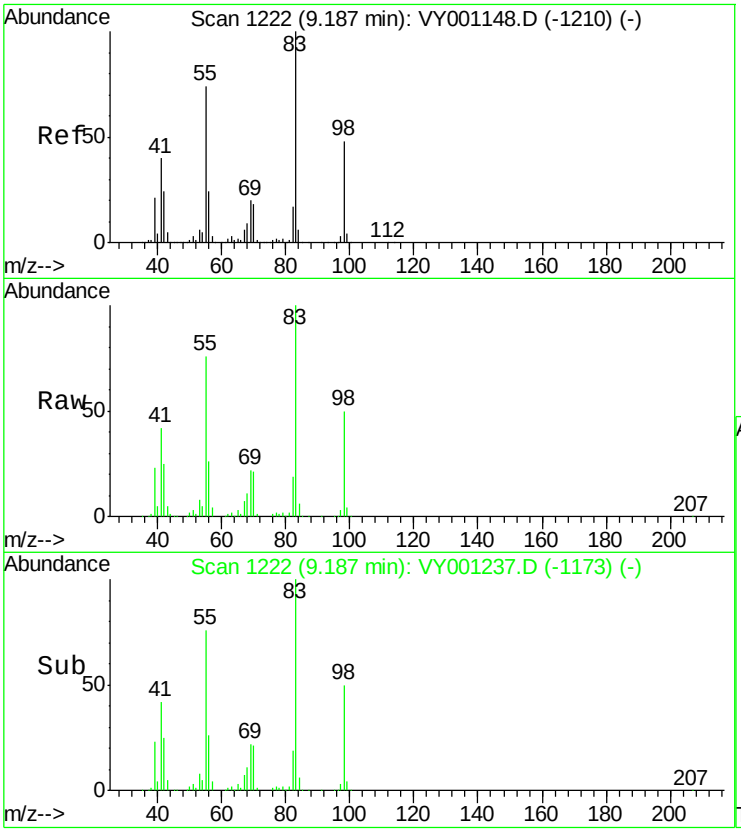


#38
Carbon Tetrachloride
Concen: 21.158 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion:117 Resp: 54135

Ion	Ratio	Lower	Upper
117	100		
119	95.7	78.3	117.5
121	31.0	23.5	35.3



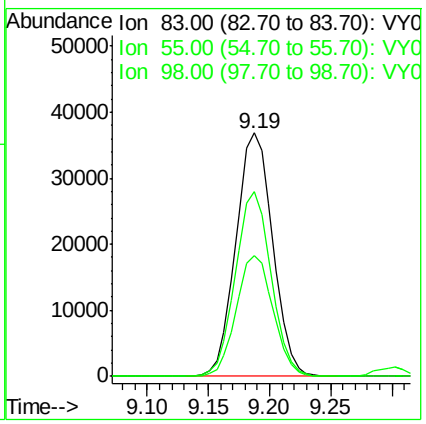


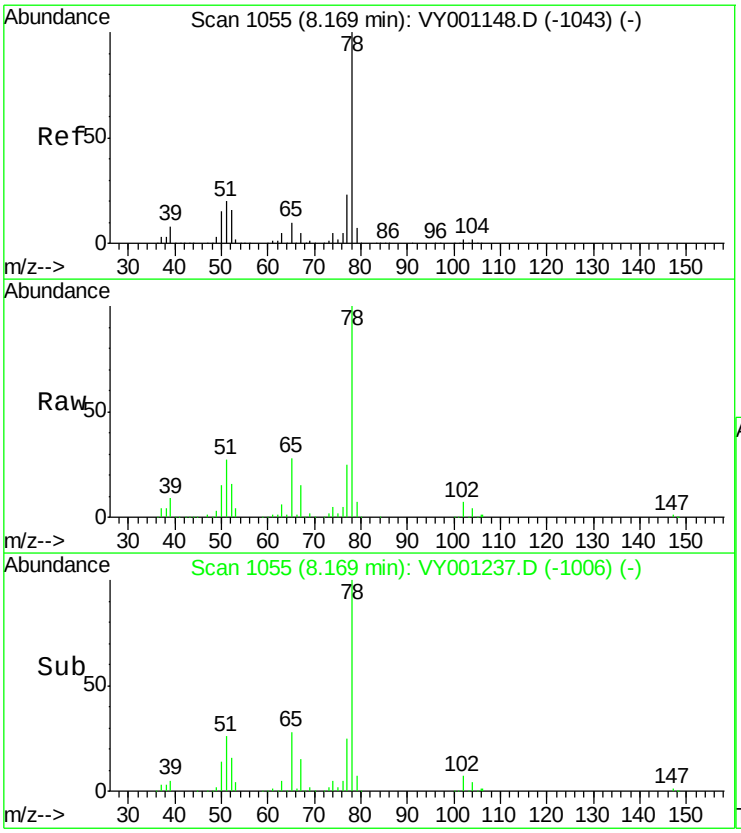
#39
Methylcyclohexane
Concen: 20.341 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument : MSVOA_Y
ClientSampleId : VY0115SBS02

Tgt Ion: 83 Resp: 76990

Ion	Ratio	Lower	Upper
83	100		
55	75.9	58.9	88.3
98	49.6	38.4	57.6

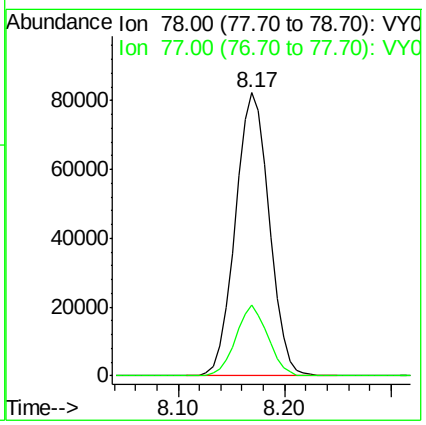


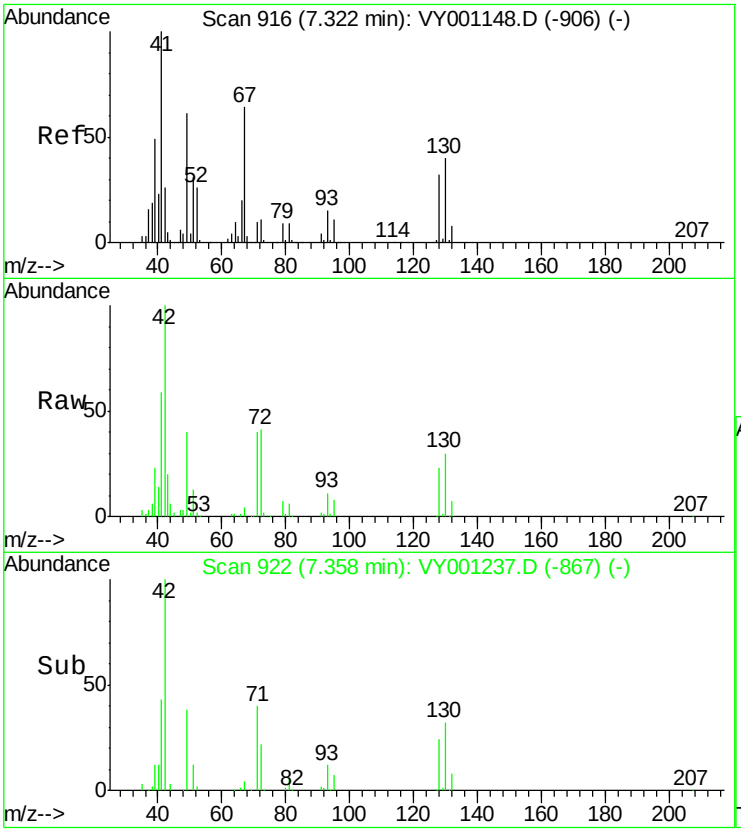


#40
Benzene
Concen: 22.619 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion: 78 Resp: 184338

Ion	Ratio	Lower	Upper
78	100		
77	25.2	18.8	28.2



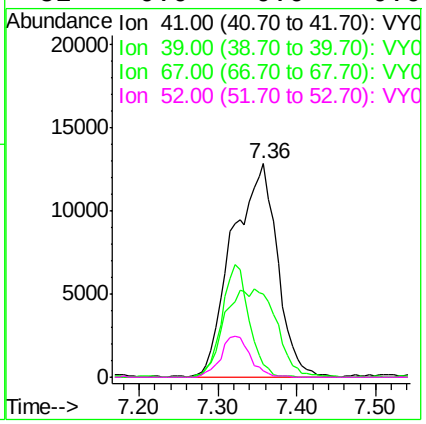


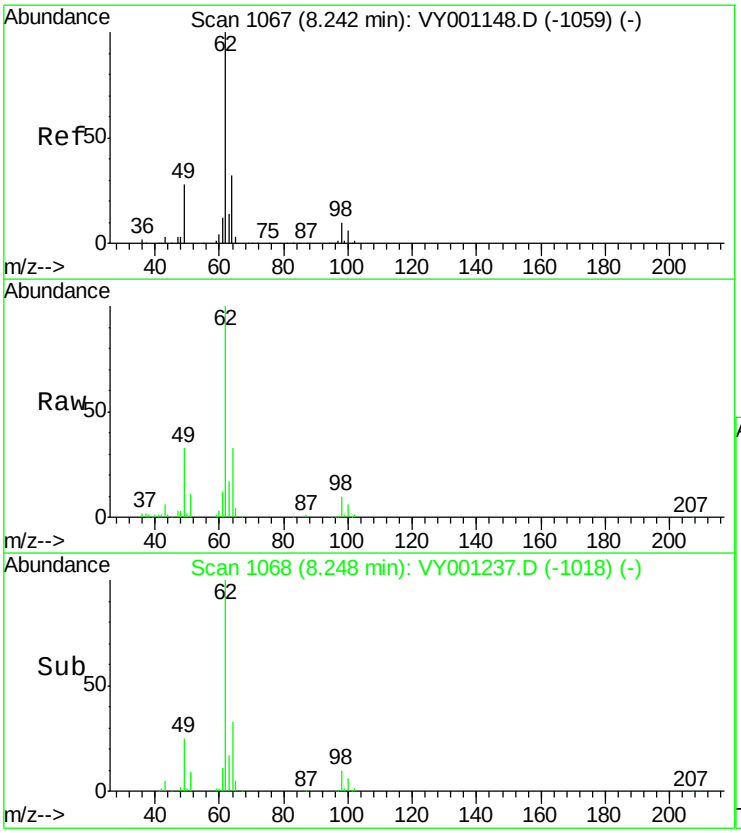
#41
Methacrylonitrile
Concen: 66.087 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.04 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument : MSVOA_Y
ClientSampleId : VY0115SBS02

Tgt Ion: 41 Resp: 50865

Ion	Ratio	Lower	Upper
41	100		
39	0.0	103.5	155.3#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

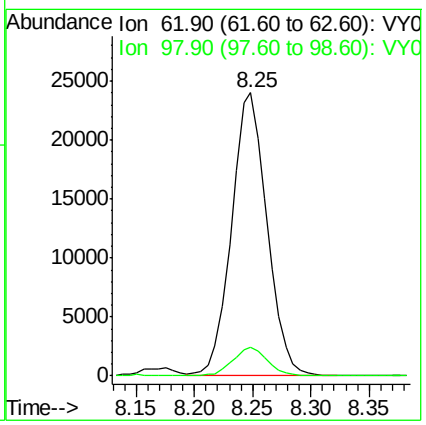


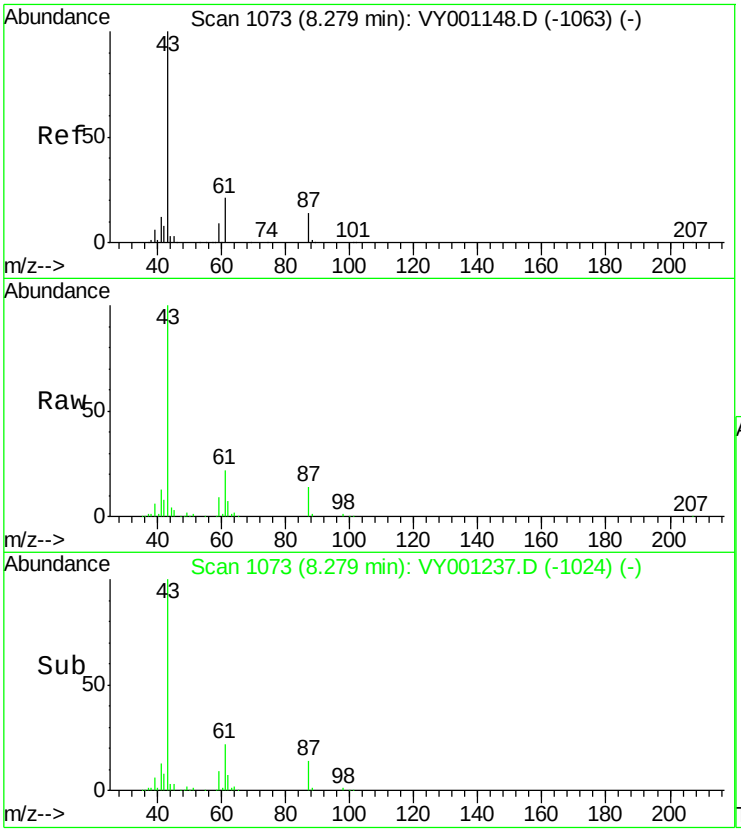


#42
1,2-Dichloroethane
Concen: 22.322 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion: 62 Resp: 50940

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	20.4



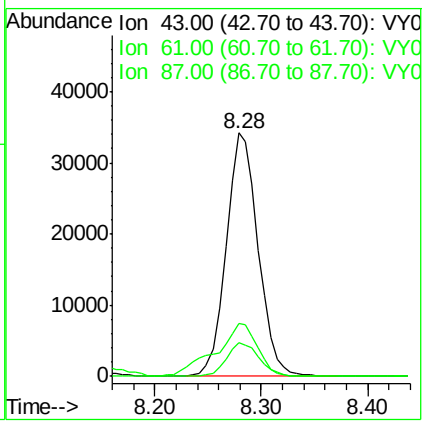


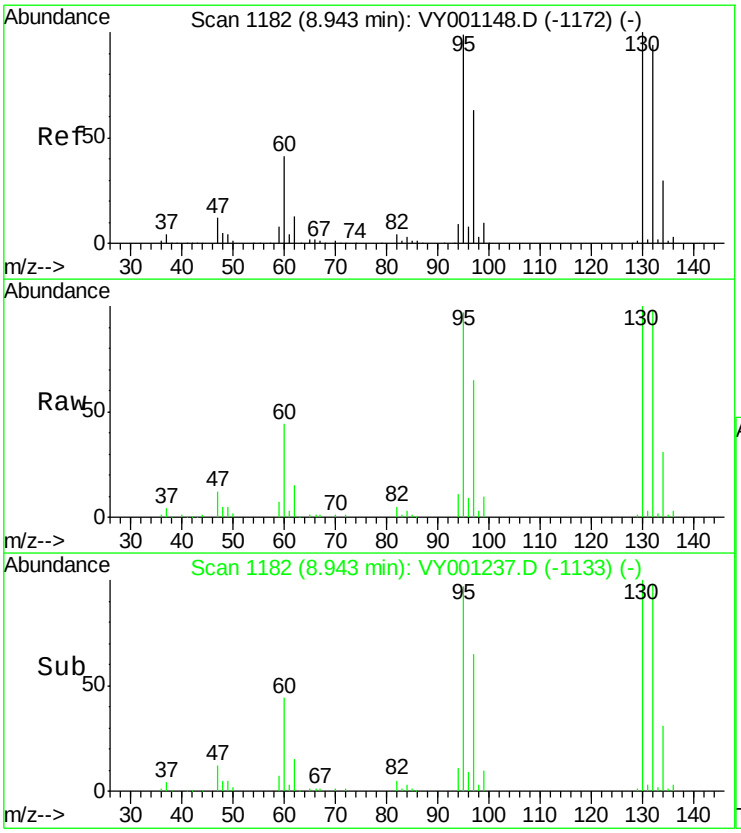
#43
Isopropyl Acetate
Concen: 22.641 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument : MSVOA_Y
ClientSampleId : VY0115SBS02

Tgt Ion: 43 Resp: 70937

Ion	Ratio	Lower	Upper
43	100		
61	29.0	23.9	35.9
87	14.2	11.4	17.2

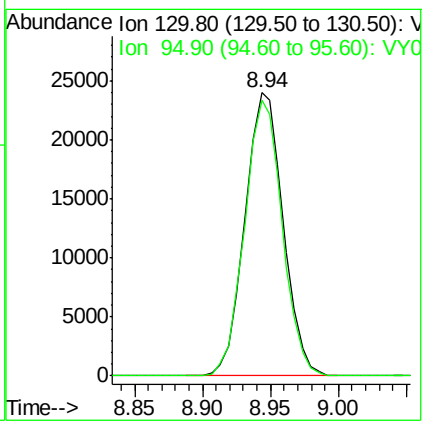


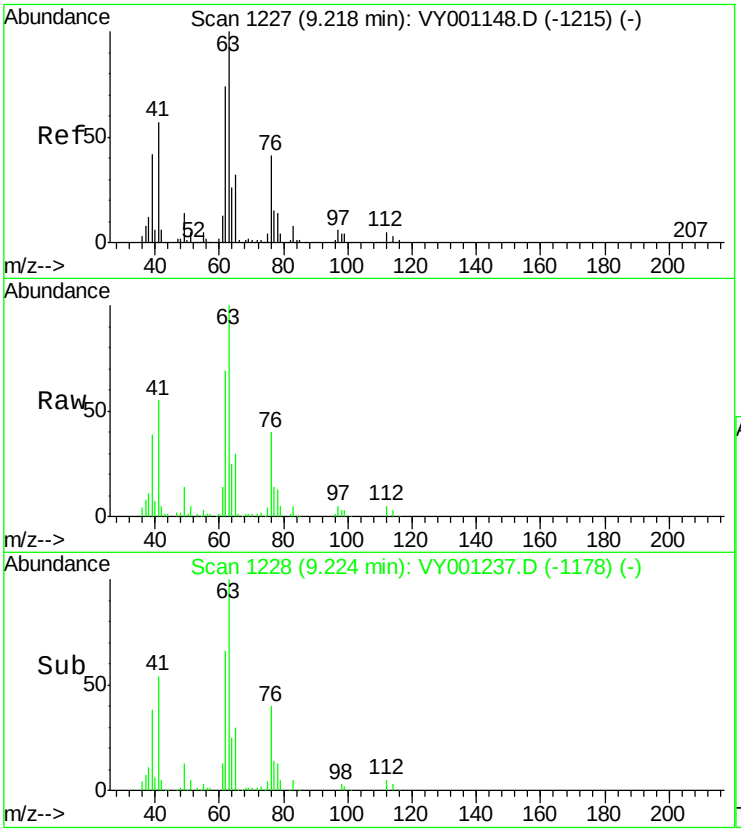


#44
Trichloroethene
Concen: 22.276 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion:130 Resp: 47305

Ion	Ratio	Lower	Upper
130	100		
95	97.5	0.0	197.6



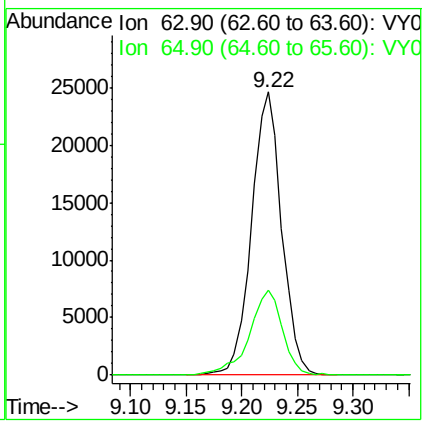


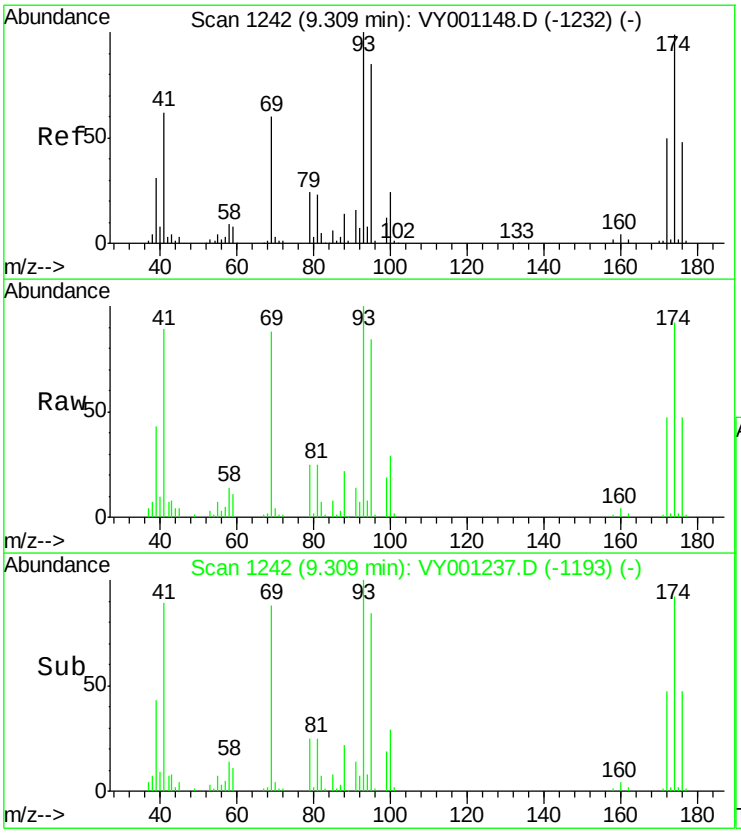
#45
1,2-Dichloropropane
Concen: 22.981 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument : MSVOA_Y
ClientSampleId : VY0115SBS02

Tgt Ion: 63 Resp: 46302

Ion	Ratio	Lower	Upper
63	100		
65	30.2	25.8	38.8

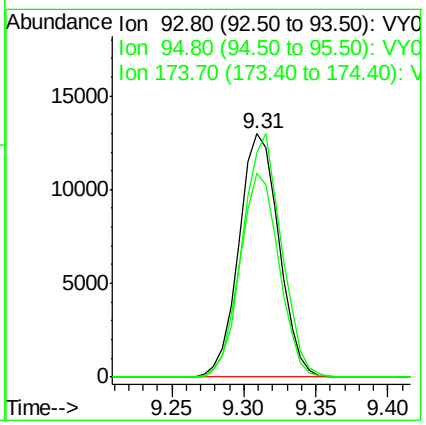


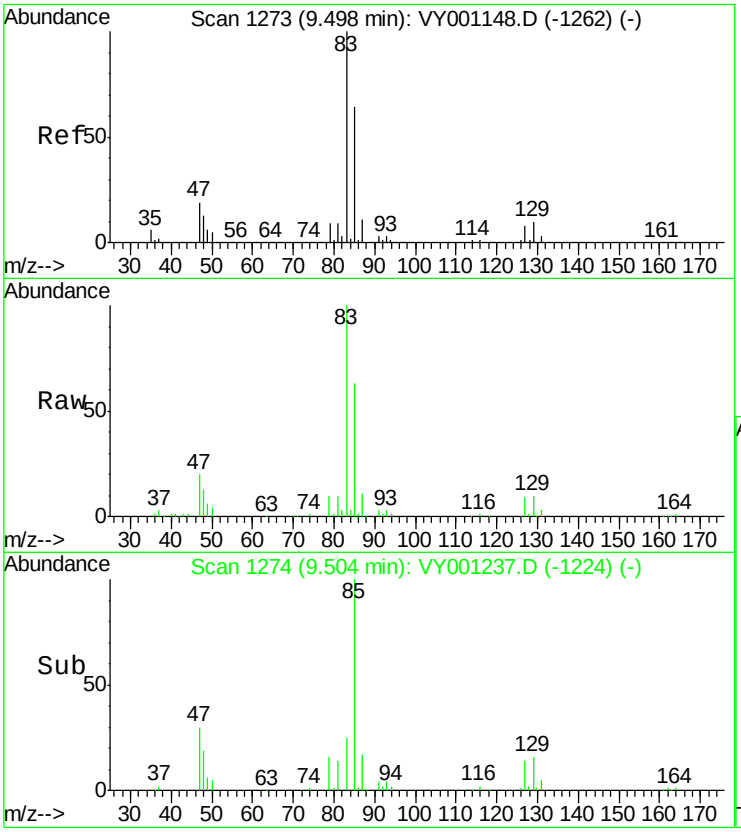


#46
Dibromomethane
Concen: 22.716 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion: 93 Resp: 24972

Ion	Ratio	Lower	Upper
93	100		
95	82.4	66.8	100.2
174	96.7	78.4	117.6



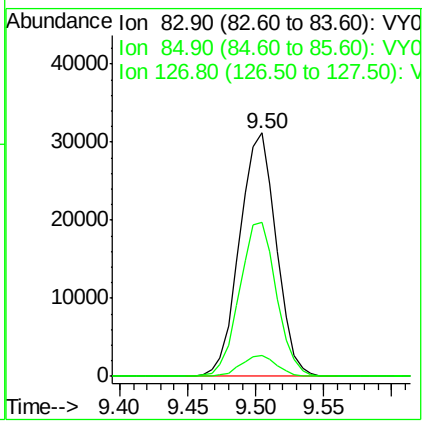


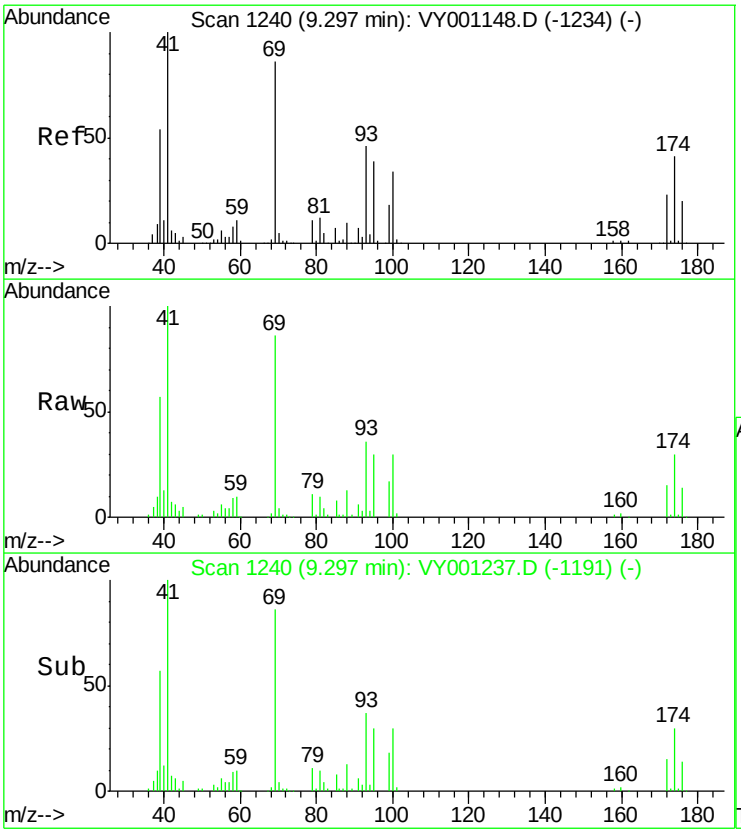
#47
Bromodichloromethane
Concen: 21.966 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument : MSVOA_Y
ClientSampleId : VY0115SBS02

Tgt Ion: 83 Resp: 58849

Ion	Ratio	Lower	Upper
83	100		
85	63.0	51.5	77.3
127	8.8	6.3	9.5

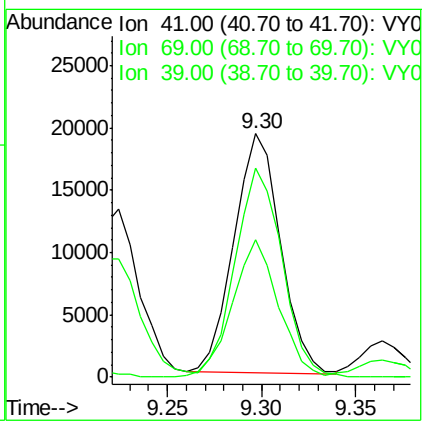


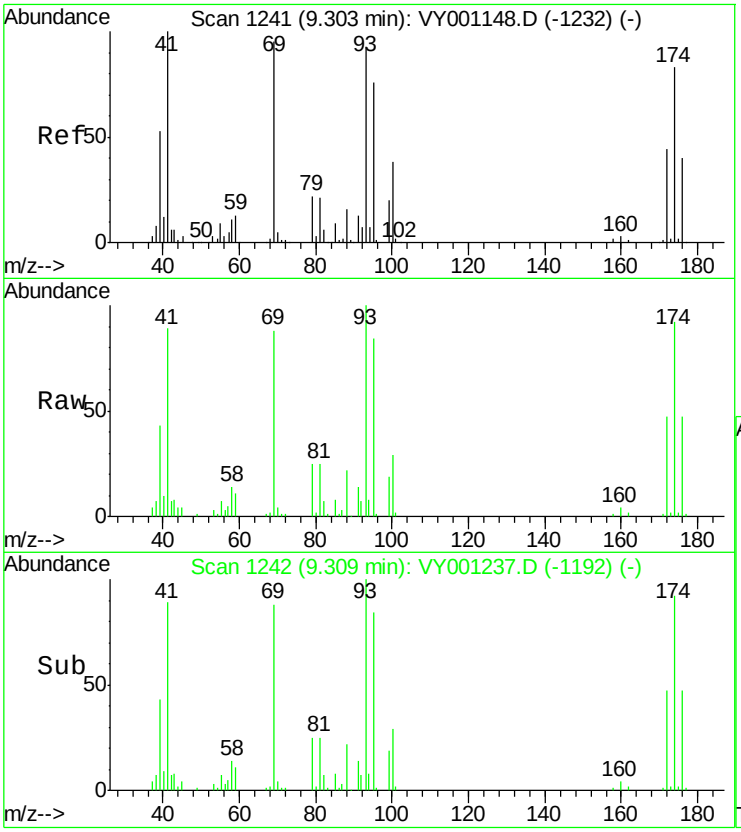


#48
Methyl methacrylate
Concen: 22.821 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion: 41 Resp: 33088

Ion	Ratio	Lower	Upper
41	100		
69	88.3	69.8	104.8
39	55.9	45.2	67.8



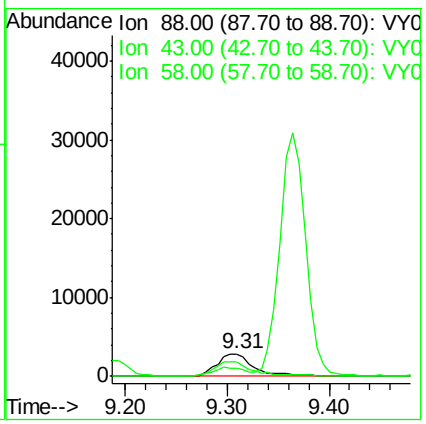


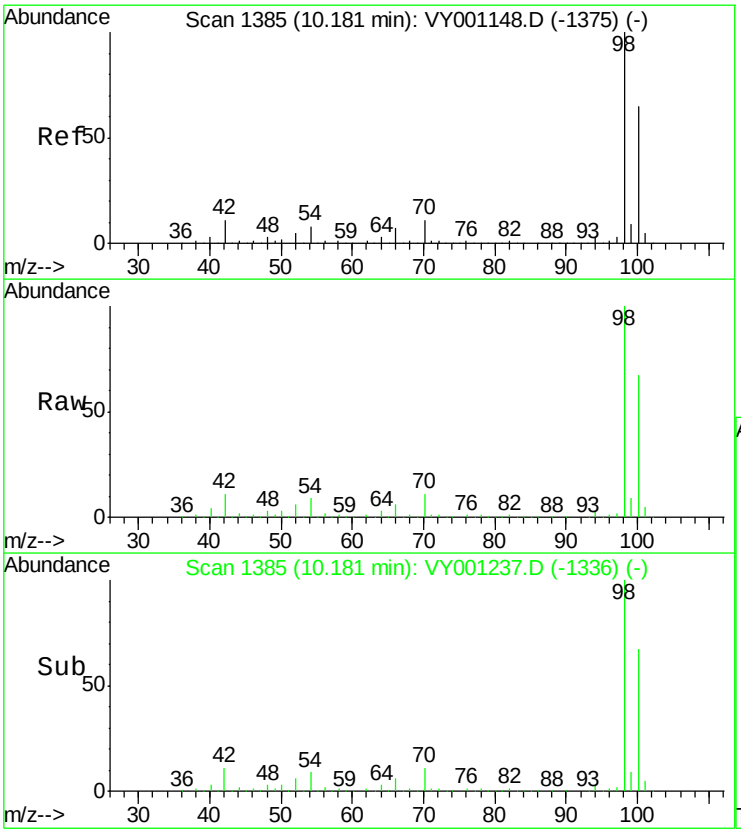
#49
1,4-Dioxane
Concen: 543.418 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument : MSVOA_Y
ClientSampleId : VY0115SBS02

Tgt Ion: 88 Resp: 7275

Ion	Ratio	Lower	Upper
88	100		
43	31.8	22.4	33.6
58	65.2	58.0	87.0

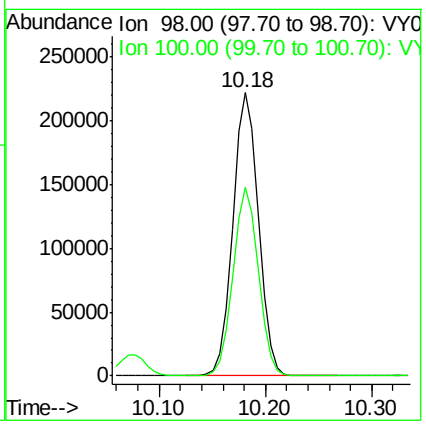


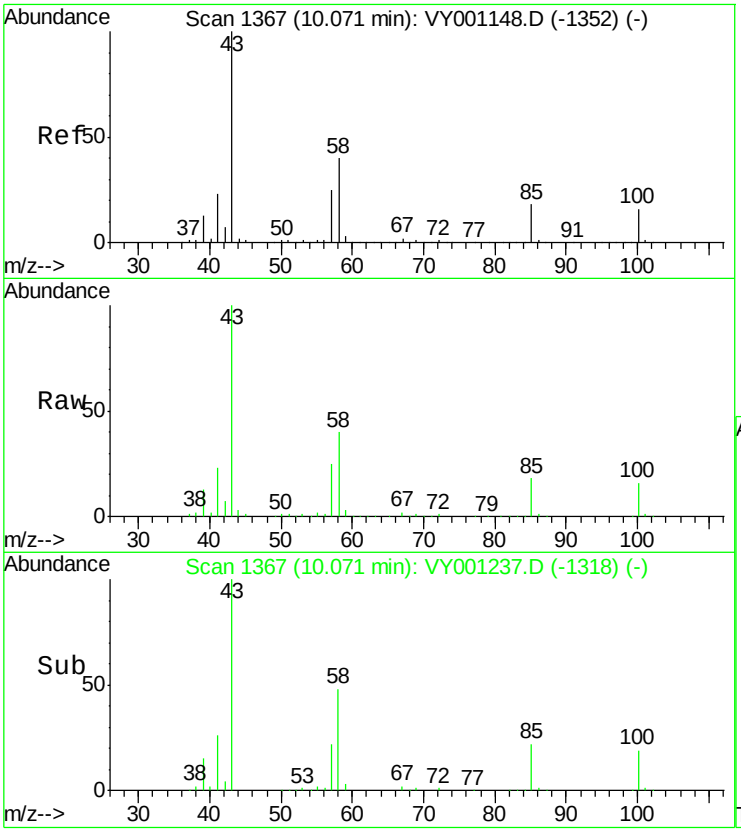


#50
Toluene-d8
Concen: 54.027 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion: 98 Resp: 373358

Ion	Ratio	Lower	Upper
98	100		
100	66.0	53.1	79.7



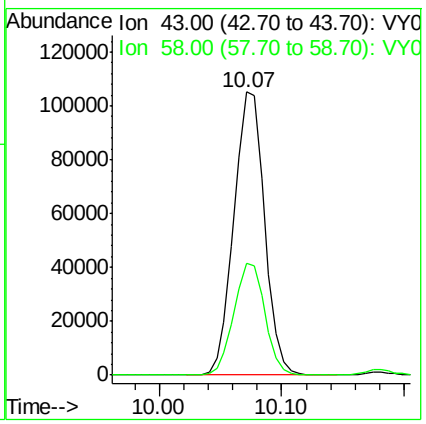


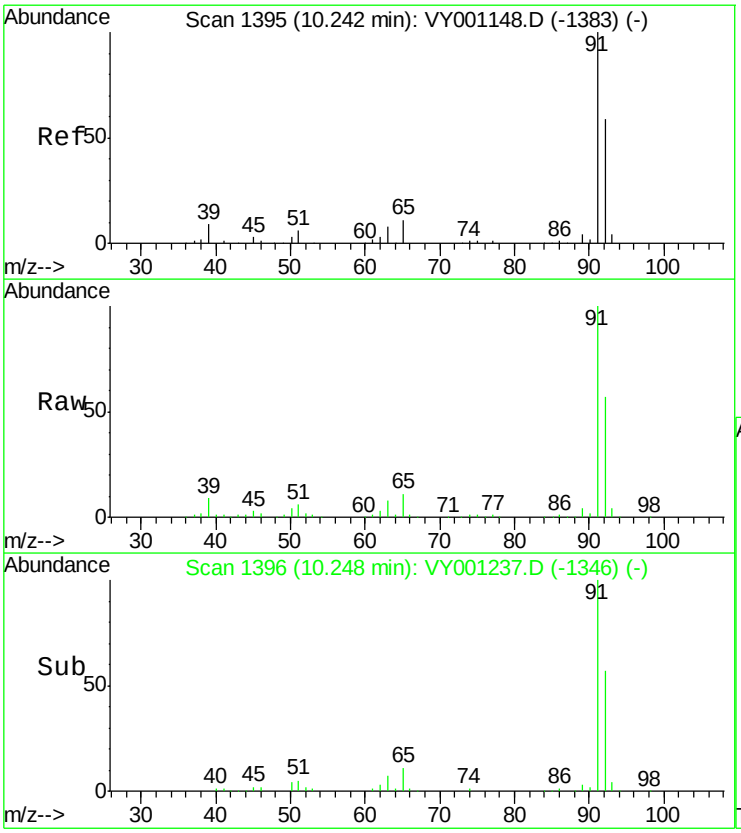
#51
4-Methyl-2-Pentanone
Concen: 114.519 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBS02

Tgt Ion: 43 Resp: 182060

Ion	Ratio	Lower	Upper
43	100		
58	40.1	32.3	48.5

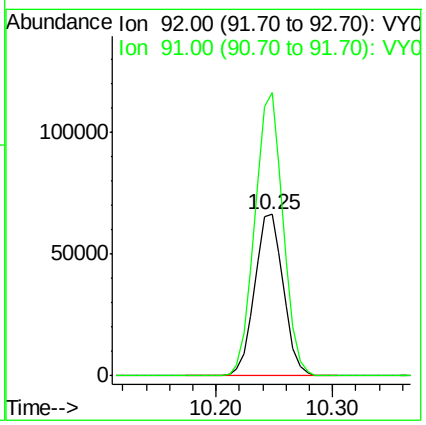


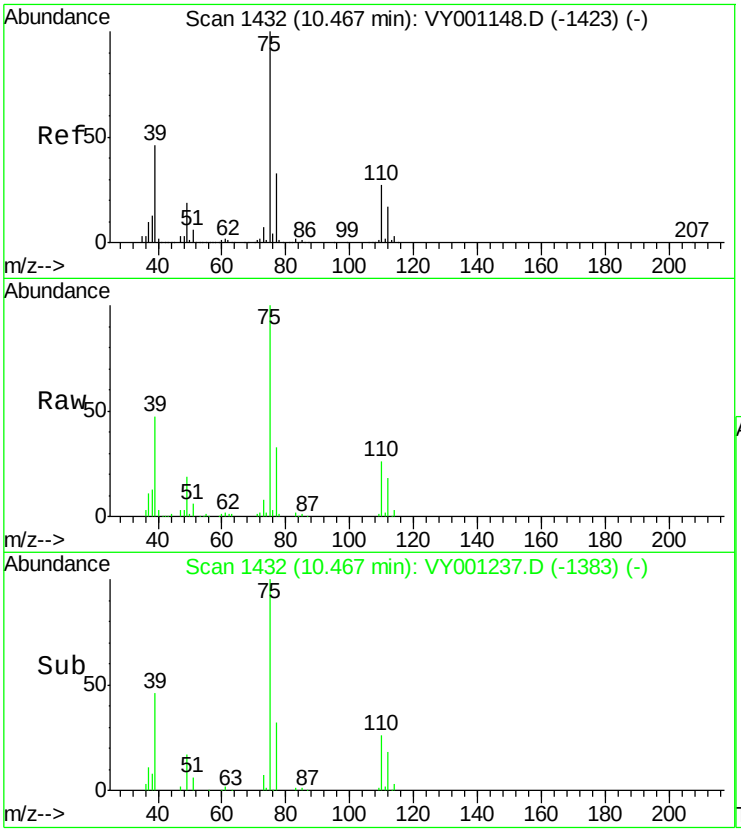


#52
Toluene
Concen: 22.066 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion: 92 Resp: 114698

Ion	Ratio	Lower	Upper
92	100		
91	171.5	136.6	204.8



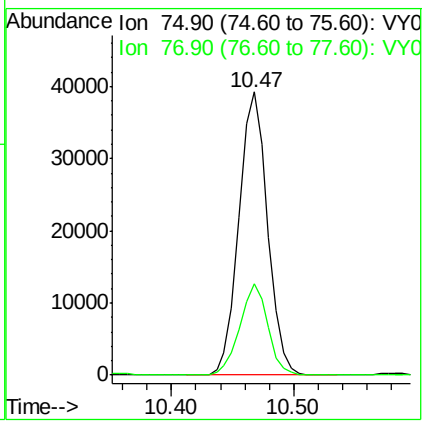


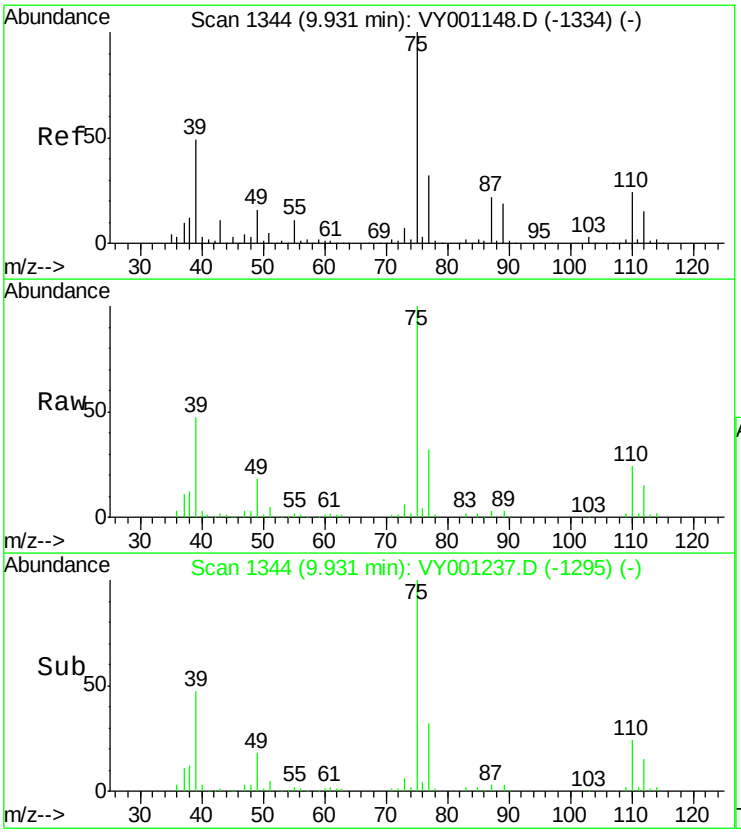
#53
t-1,3-Dichloropropene
Concen: 21.199 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBS02

Tgt Ion: 75 Resp: 63554

Ion	Ratio	Lower	Upper
75	100		
77	32.5	26.2	39.2

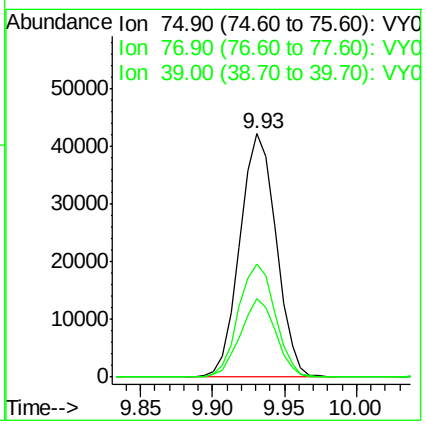


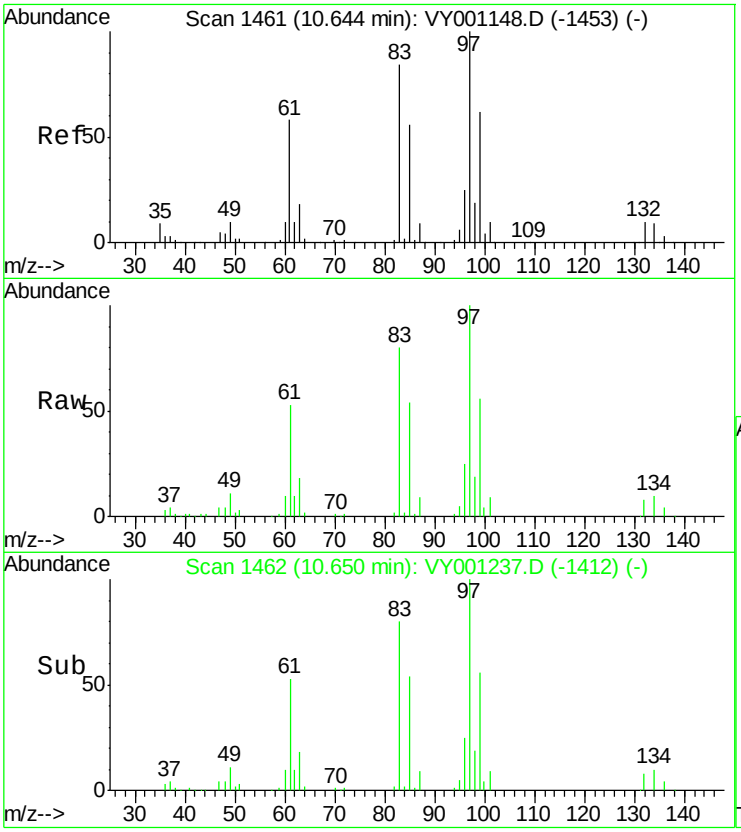


#54
cis-1,3-Dichloropropene
Concen: 21.796 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion: 75 Resp: 73670

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.3	37.9
39	46.5	39.1	58.7



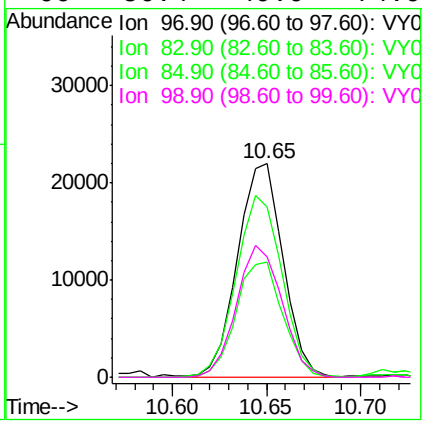


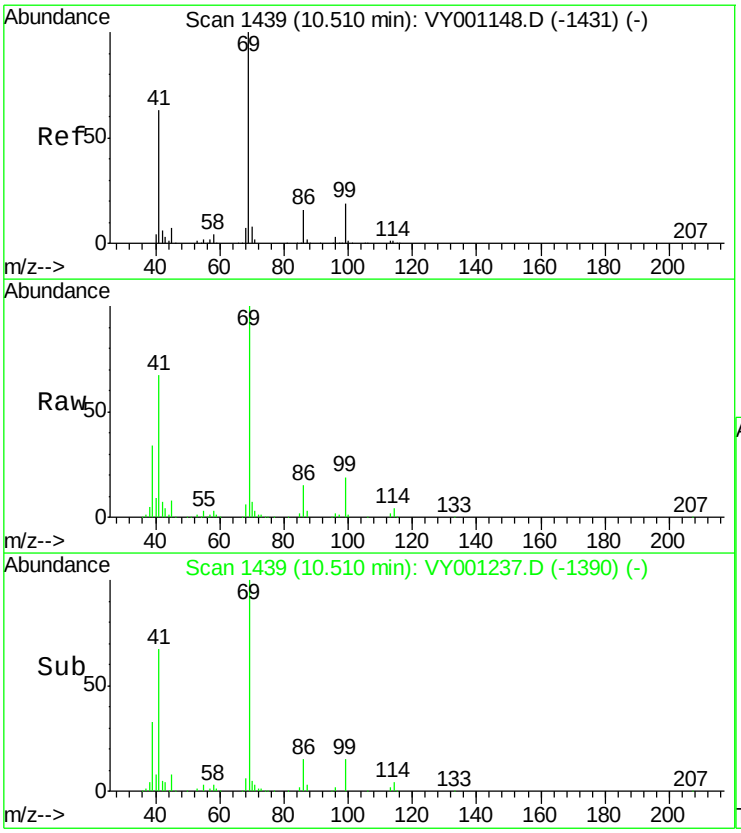
#55
1,1,2-Trichloroethane
Concen: 22.609 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument : MSVOA_Y
ClientSampleId : VY0115SBS02

Tgt Ion: 97 Resp: 36846

Ion	Ratio	Lower	Upper
97	100		
83	79.6	67.2	100.8
85	53.8	44.9	67.3
99	56.4	49.9	74.9

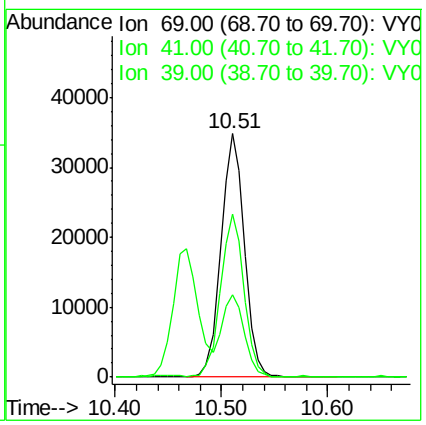


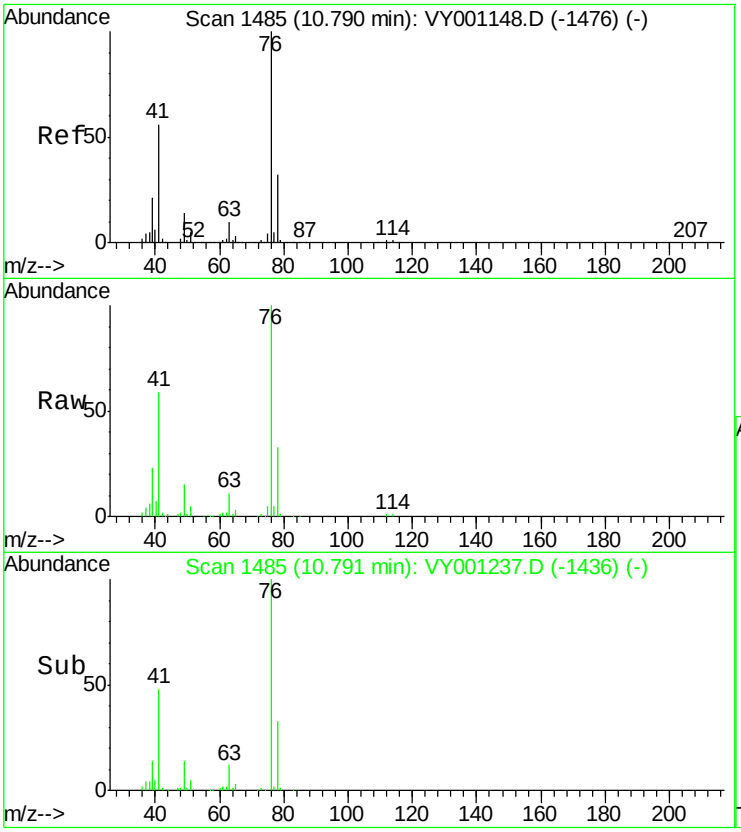


#56
Ethyl methacrylate
Concen: 21.459 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion: 69 Resp: 53495

Ion	Ratio	Lower	Upper
69	100		
41	66.1	51.4	77.2
39	32.1	26.3	39.5



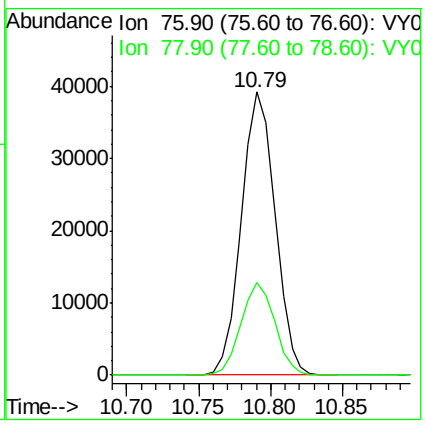


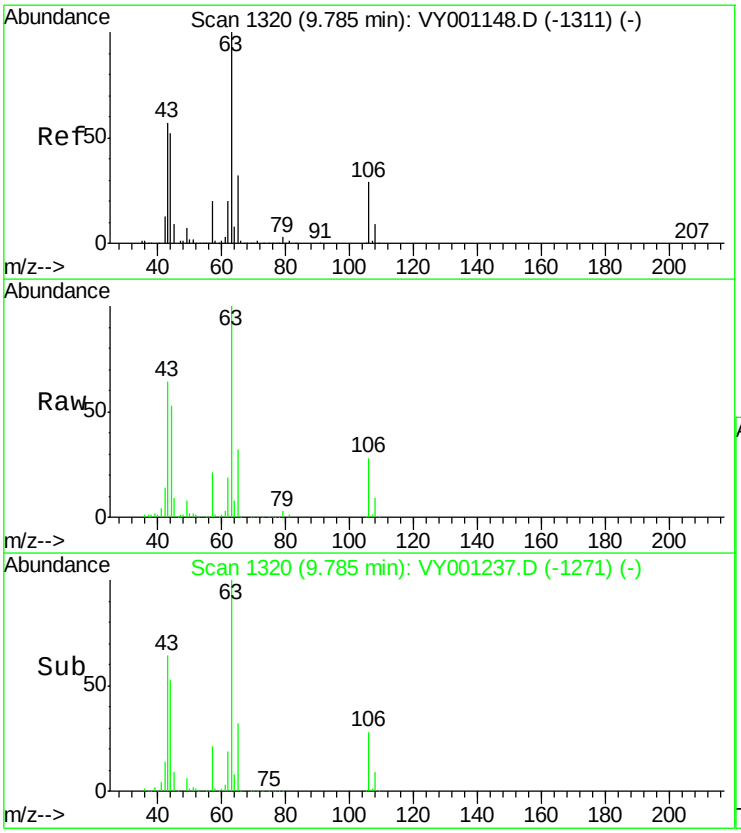
#57
1,3-Dichloropropane
Concen: 22.744 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument : MSVOA_Y
ClientSampleId : VY0115SBS02

Tgt Ion: 76 Resp: 63632

Ion	Ratio	Lower	Upper
76	100		
78	32.8	26.1	39.1

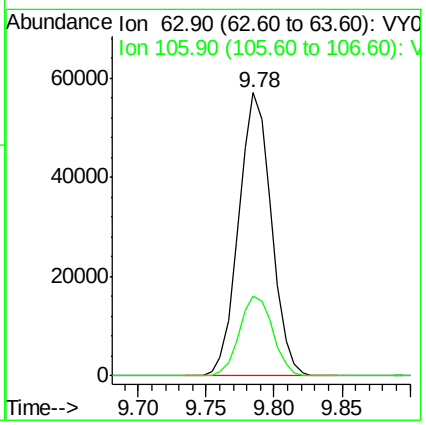


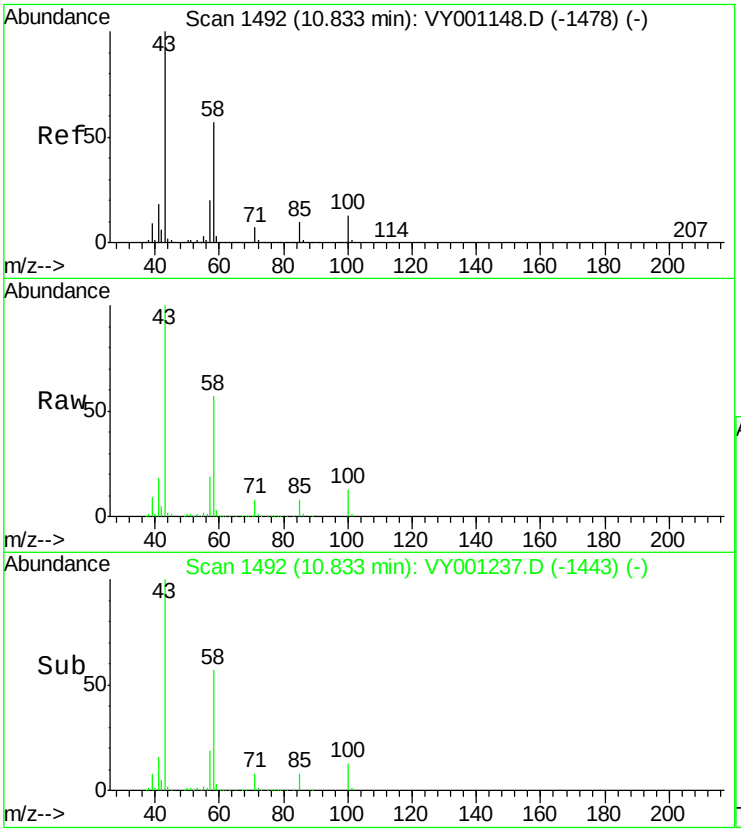


#58
2-Chloroethyl Vinyl ether
Concen: 109.360 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion: 63 Resp: 95885

Ion	Ratio	Lower	Upper
63	100		
106	28.7	23.0	34.6



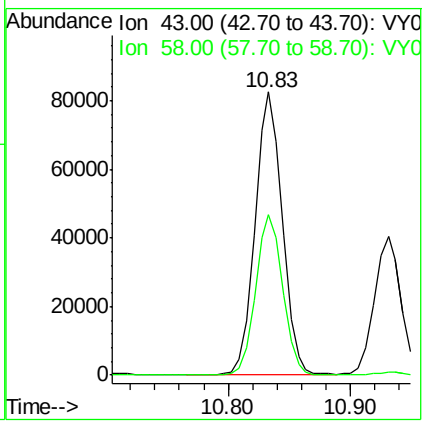


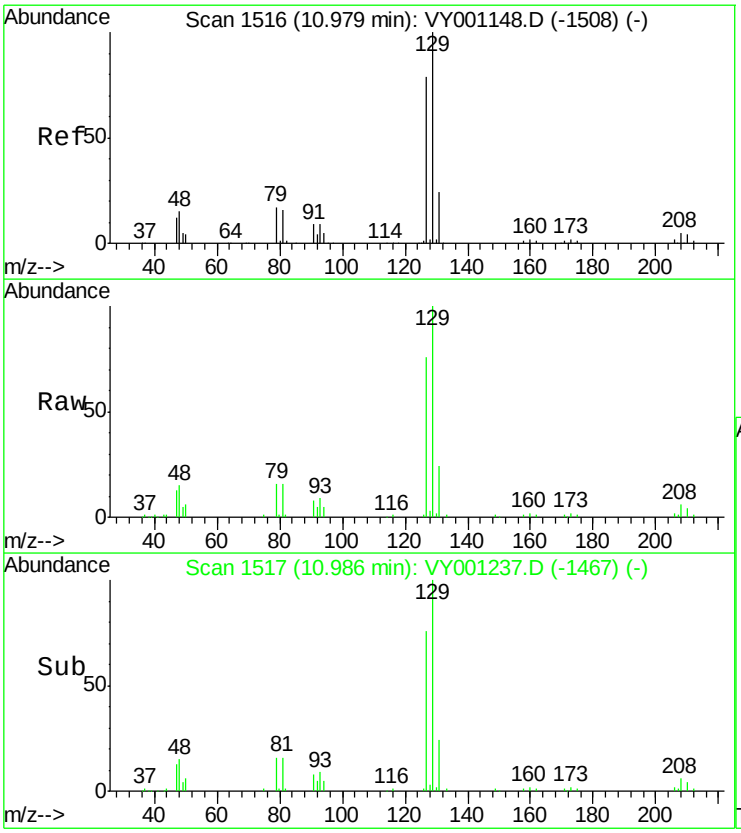
#59
2-Hexanone
Concen: 115.334 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument : MSVOA_Y
ClientSampleId : VY0115SBS02

Tgt Ion: 43 Resp: 128502

Ion	Ratio	Lower	Upper
43	100		
58	56.2	28.4	85.2

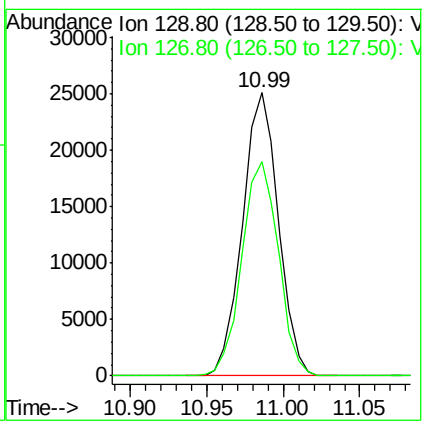


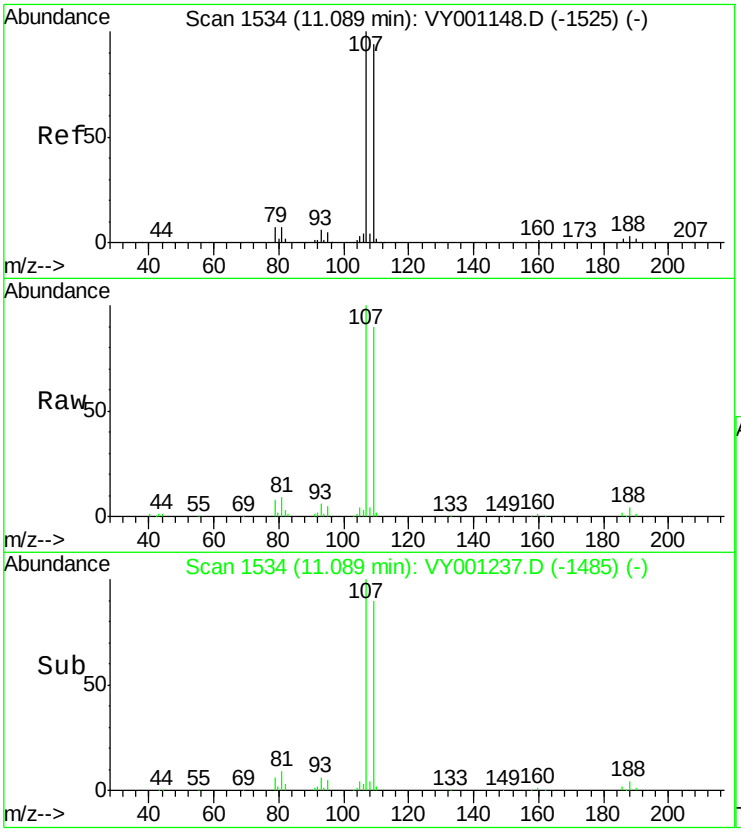


#60
Dibromochloromethane
Concen: 21.788 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion:129 Resp: 40882

Ion	Ratio	Lower	Upper
129	100		
127	77.3	38.9	116.7



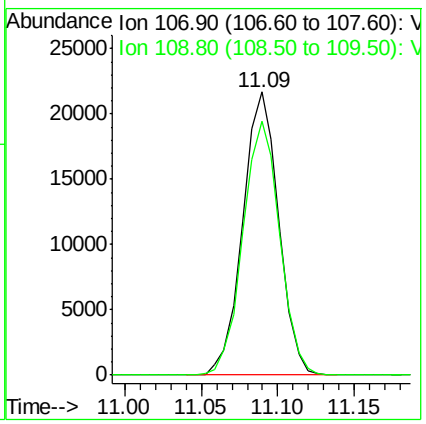


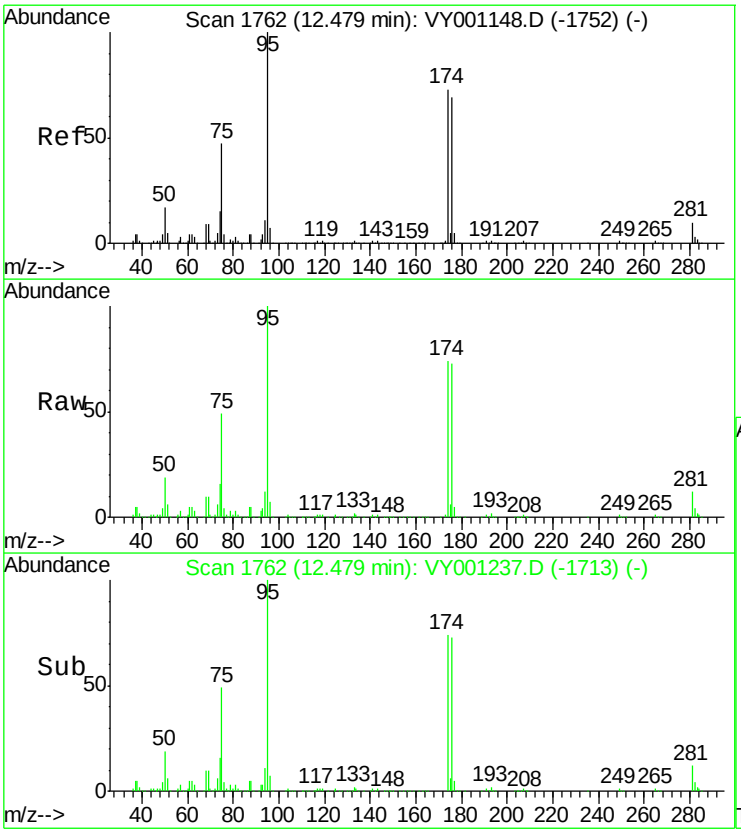
#61
1,2-Dibromoethane
Concen: 22.158 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument : MSVOA_Y
ClientSampleId : VY0115SBS02

Tgt Ion:107 Resp: 35260

Ion	Ratio	Lower	Upper
107	100		
109	91.9	75.4	113.0

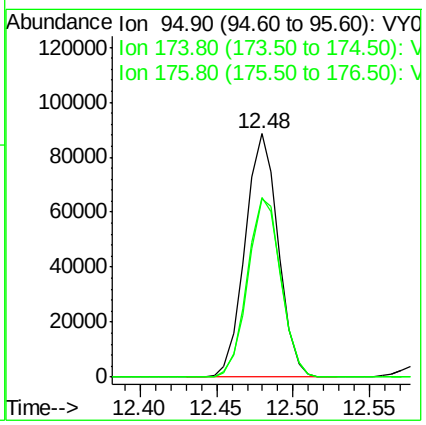


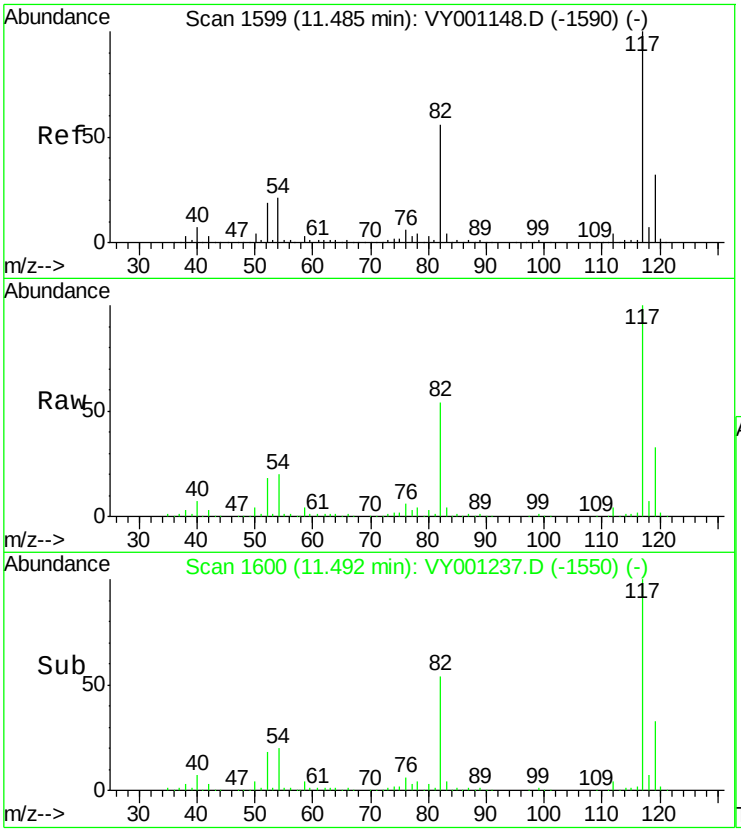


#62
4-Bromofluorobenzene
Concen: 47.172 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion: 95 Resp: 133274

Ion	Ratio	Lower	Upper
95	100		
174	74.9	0.0	143.2
176	73.8	0.0	136.0



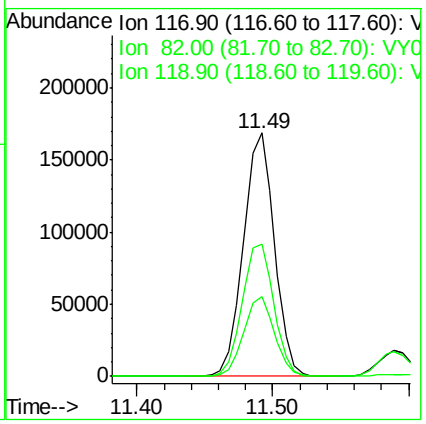


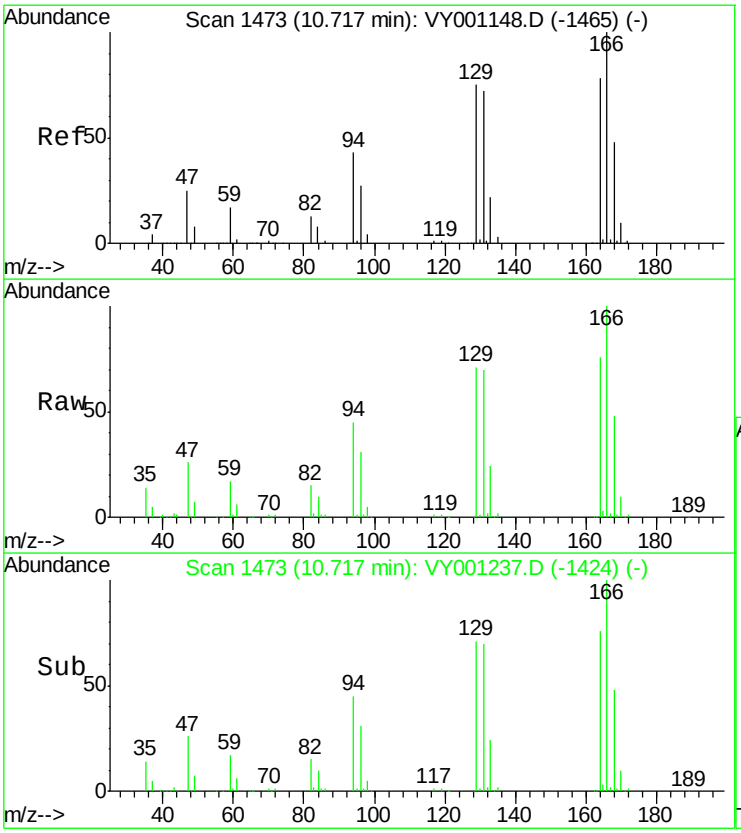
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument : MSVOA_Y
ClientSampleId : VY0115SBS02

Tgt Ion:117 Resp: 269231

Ion	Ratio	Lower	Upper
117	100		
82	54.4	44.9	67.3
119	32.7	25.7	38.5

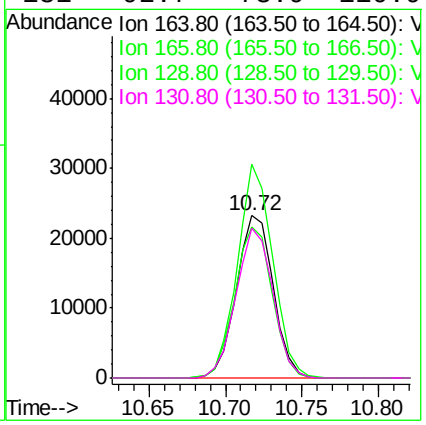


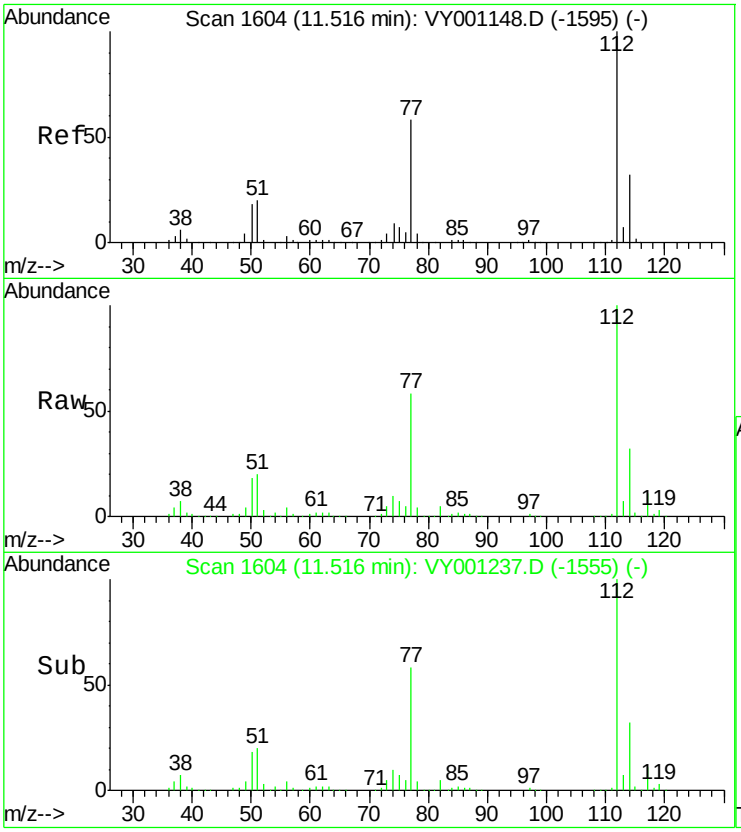


#64
Tetrachloroethene
Concen: 22.323 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion:164 Resp: 38742

Ion	Ratio	Lower	Upper
164	100		
166	131.8	102.3	153.5
129	92.9	76.2	114.4
131	92.7	73.9	110.9



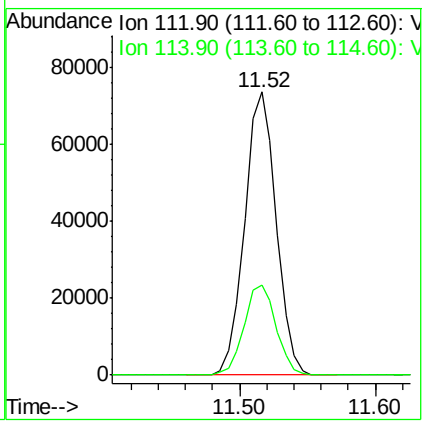


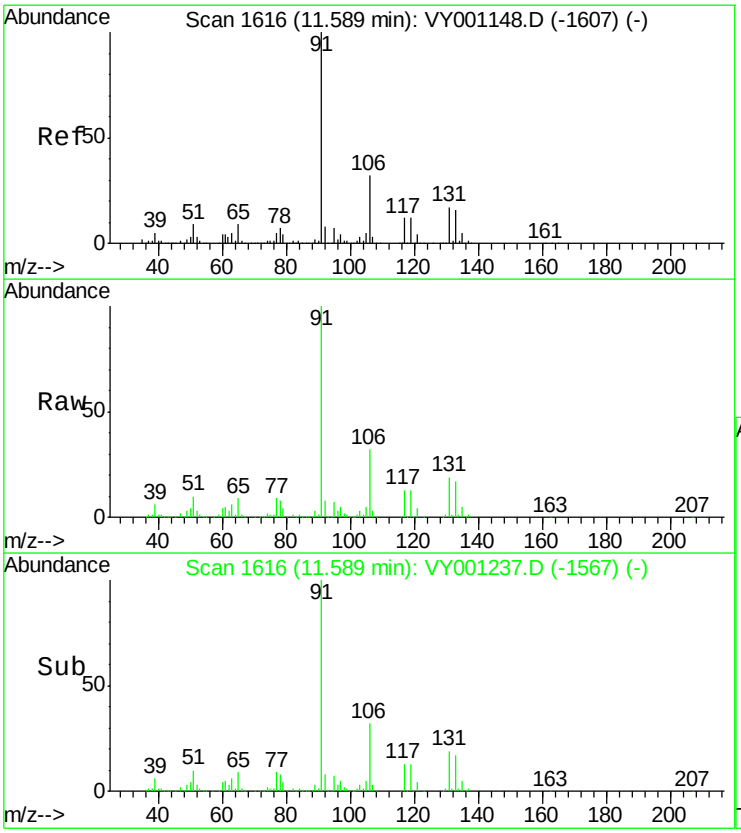
#65
Chlorobenzene
Concen: 22.230 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBS02

Tgt Ion:112 Resp: 119589

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.9	38.9

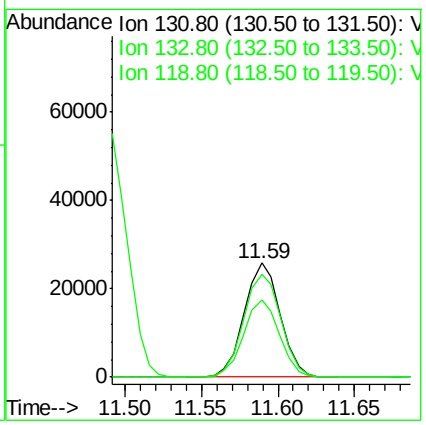


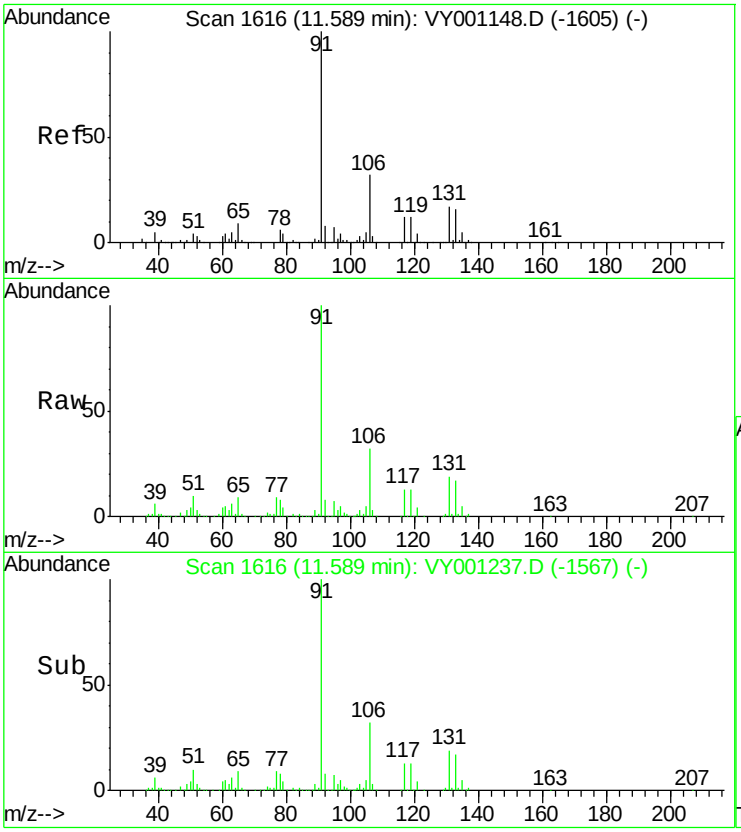


#66
1,1,1,2-Tetrachloroethane
Concen: 22.708 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion:131 Resp: 42103

Ion	Ratio	Lower	Upper
131	100		
133	93.8	47.3	142.0
119	67.6	33.6	100.8



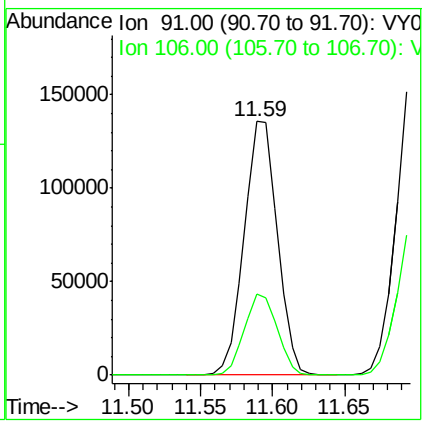


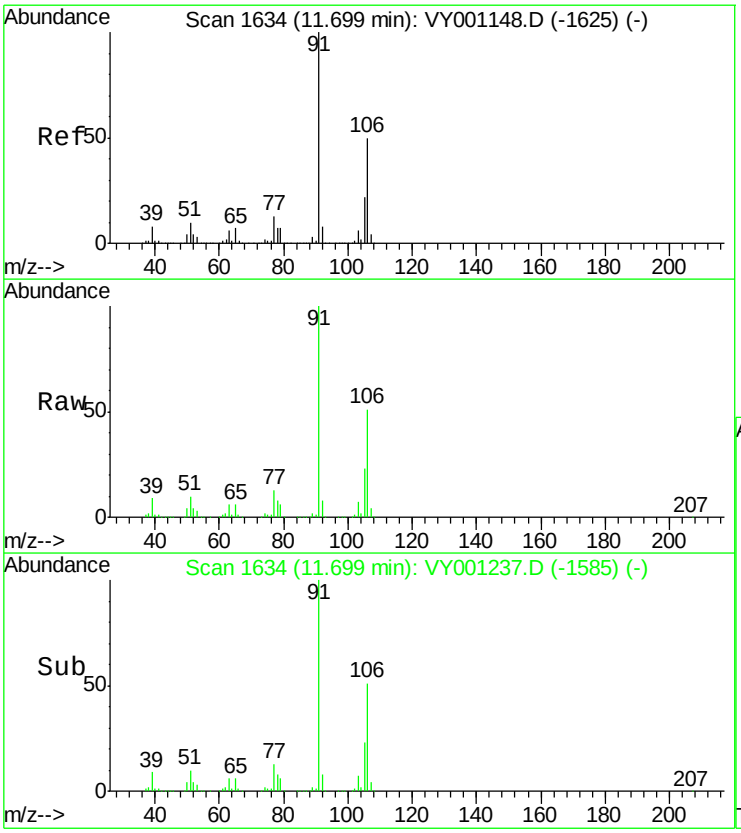
#67
Ethyl Benzene
Concen: 21.922 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBS02

Tgt Ion: 91 Resp: 215739

Ion	Ratio	Lower	Upper
91	100		
106	31.7	25.3	37.9

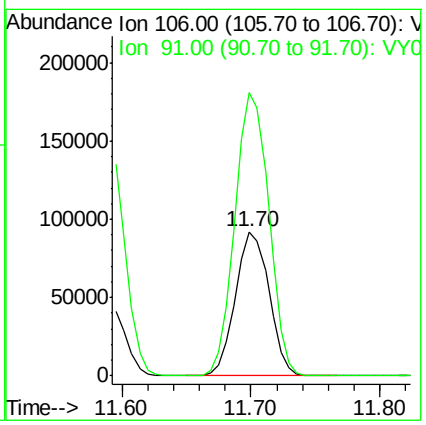


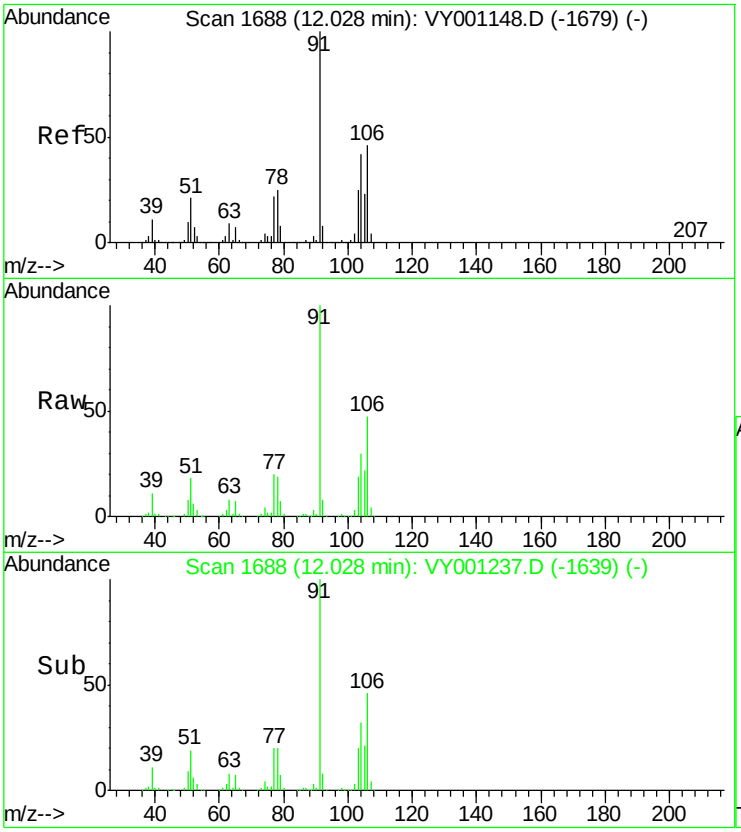


#68
m/p-Xylenes
Concen: 44.766 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion:106 Resp: 166188

Ion	Ratio	Lower	Upper
106	100		
91	199.0	161.4	242.2



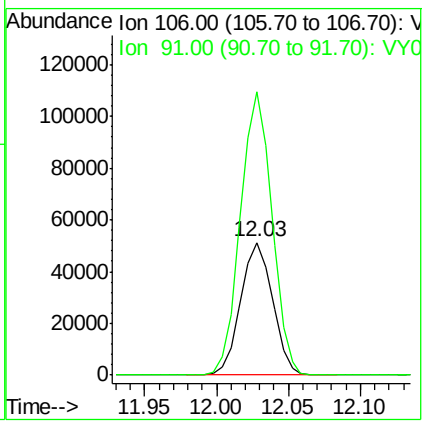


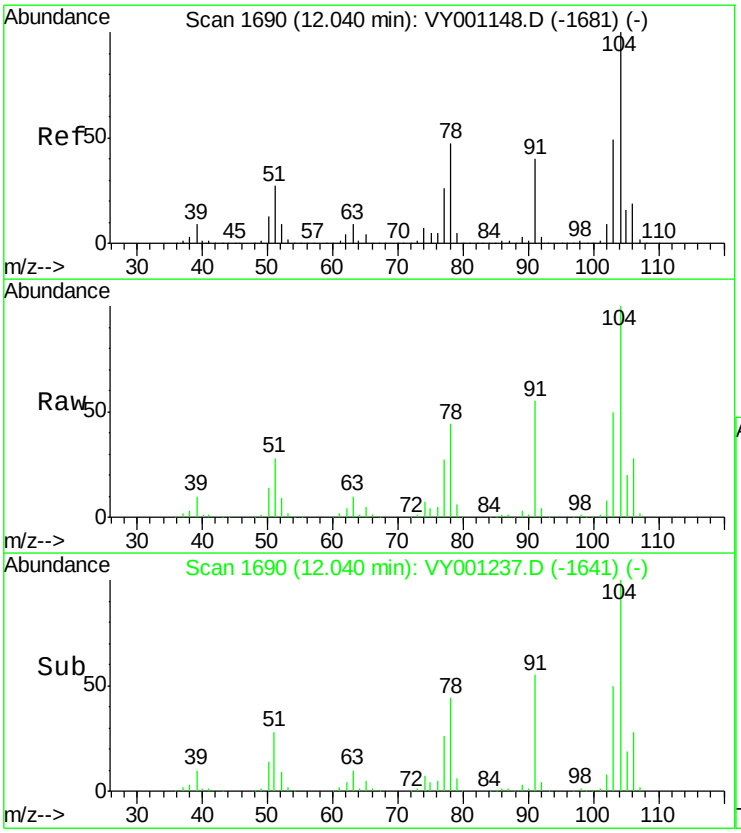
#69
o-Xylene
Concen: 22.089 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBS02

Tgt Ion:106 Resp: 78621

Ion	Ratio	Lower	Upper
106	100		
91	211.1	106.3	318.8

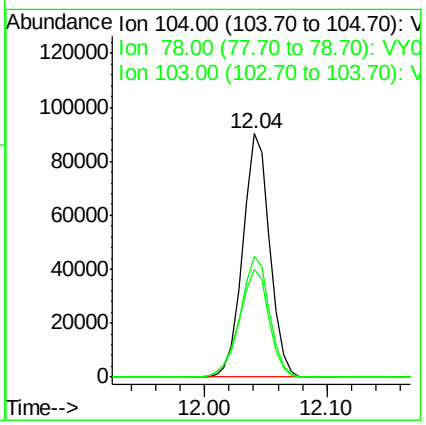


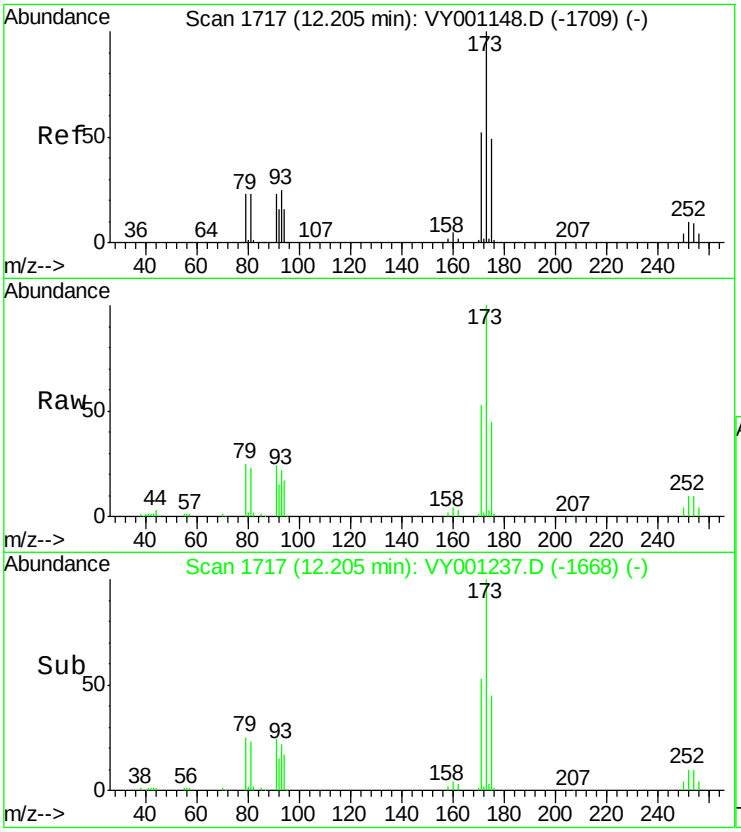


#70
Styrene
Concen: 22.078 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion:104 Resp: 137883

Ion	Ratio	Lower	Upper
104	100		
78	48.6	40.5	60.7
103	53.5	42.4	63.6



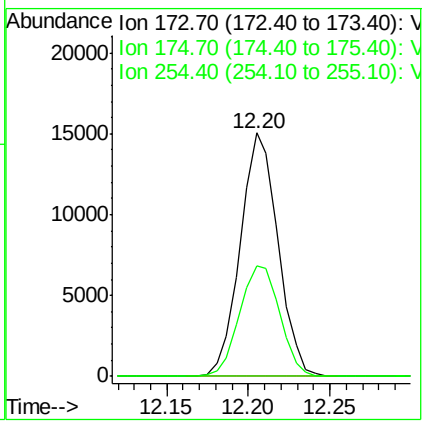


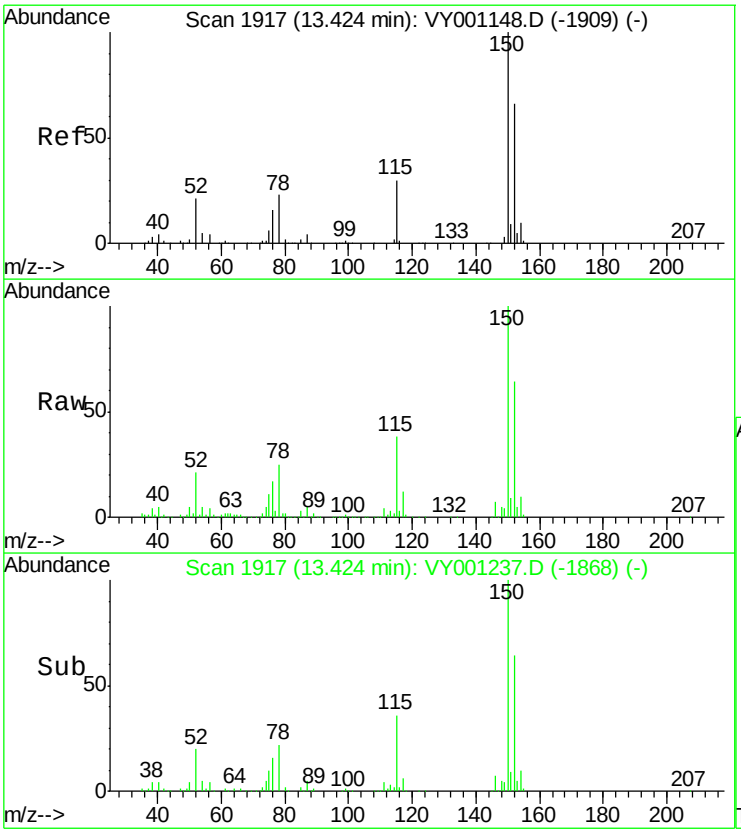
#71
Bromoform
Concen: 21.188 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBS02

Tgt Ion:173 Resp: 24227

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.1	72.2
254	0.0	0.1	0.1#

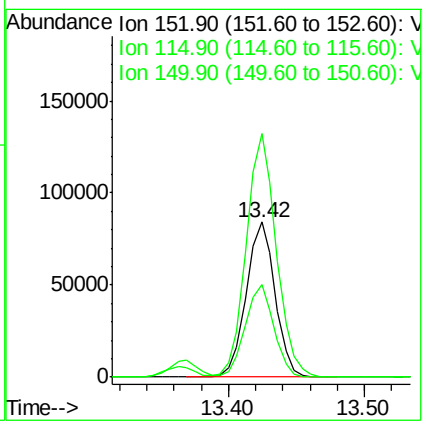


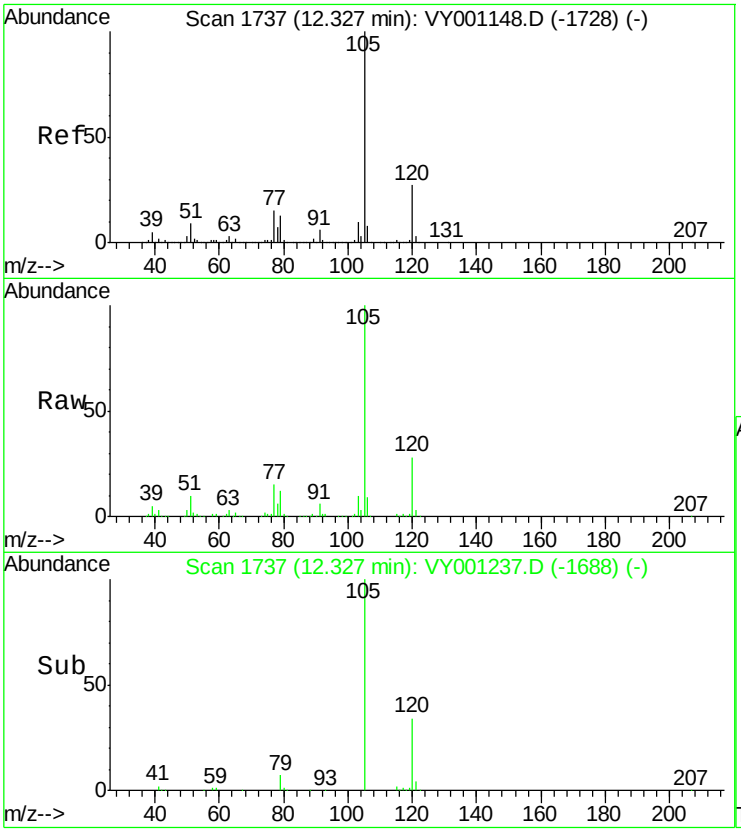


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion:152 Resp: 124967

Ion	Ratio	Lower	Upper
152	100		
115	59.6	30.9	92.5
150	164.4	0.0	346.8



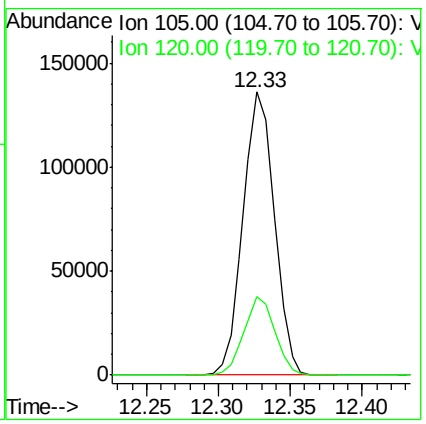


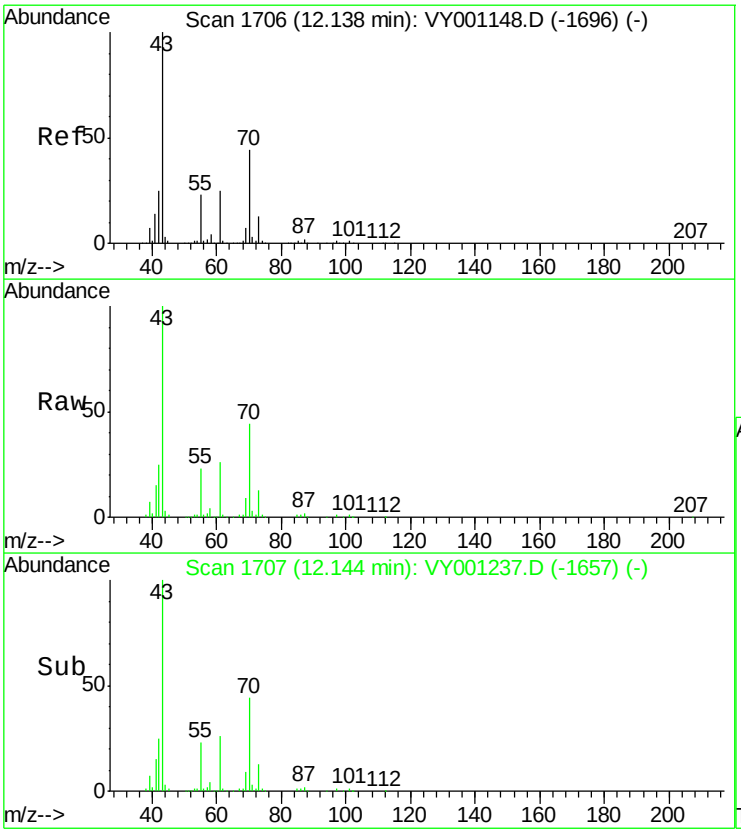
#73
Isopropylbenzene
Concen: 21.865 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument : MSVOA_Y
ClientSampleId : VY0115SBS02

Tgt Ion:105 Resp: 205411

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.4	40.2

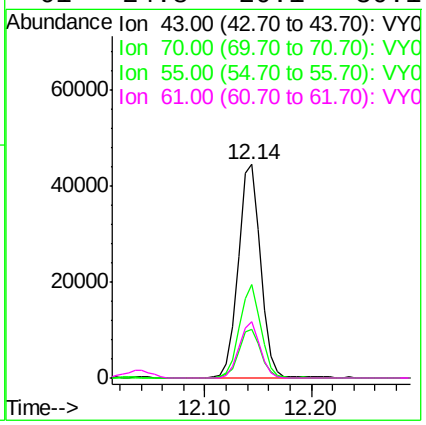


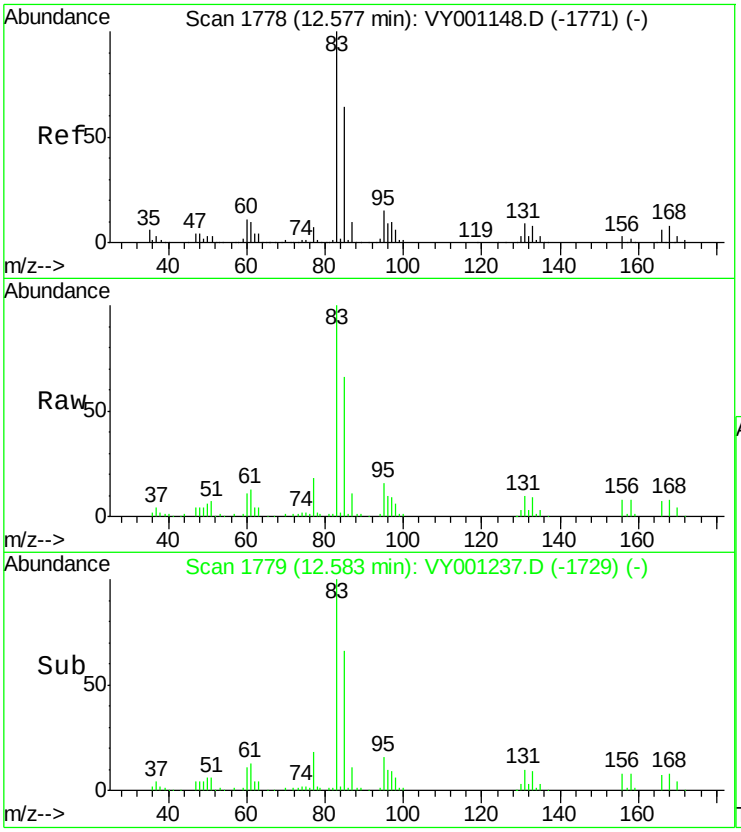


#74
N-amyl acetate
Concen: 22.445 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion: 43 Resp: 65807

Ion	Ratio	Lower	Upper
43	100		
70	41.7	35.0	52.6
55	22.6	18.4	27.6
61	24.8	20.1	30.1



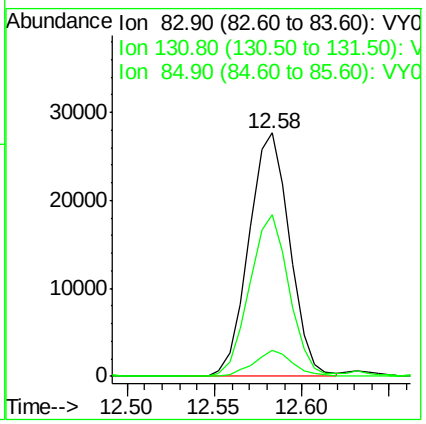


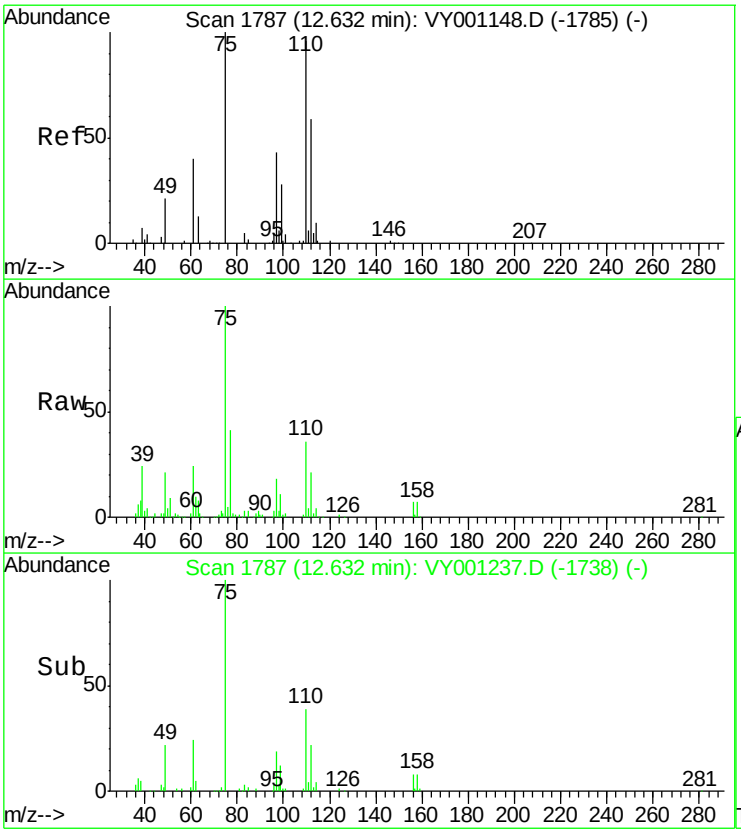
#75
1,1,2,2-Tetrachloroethane
Concen: 22.904 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument : MSVOA_Y
ClientSampleId : VY0115SBS02

Tgt Ion: 83 Resp: 45272

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.1	15.3
85	64.3	32.2	96.6

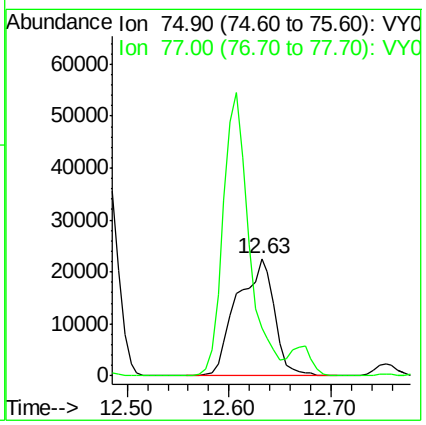


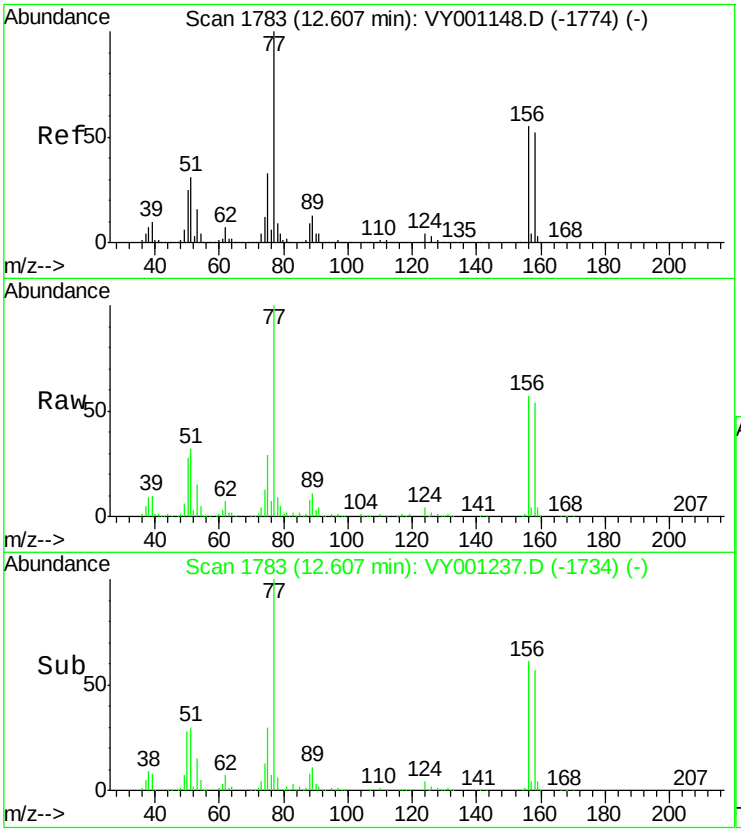


#76
1,2,3-Trichloropropane
Concen: 43.037 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion: 75 Resp: 57574

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



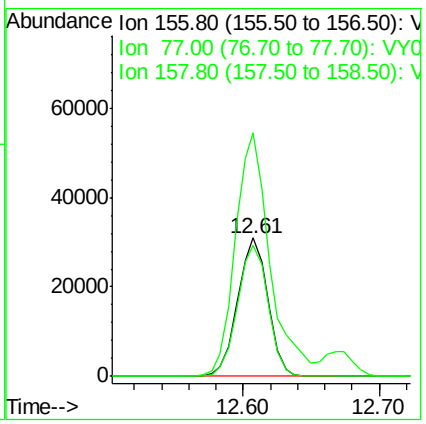


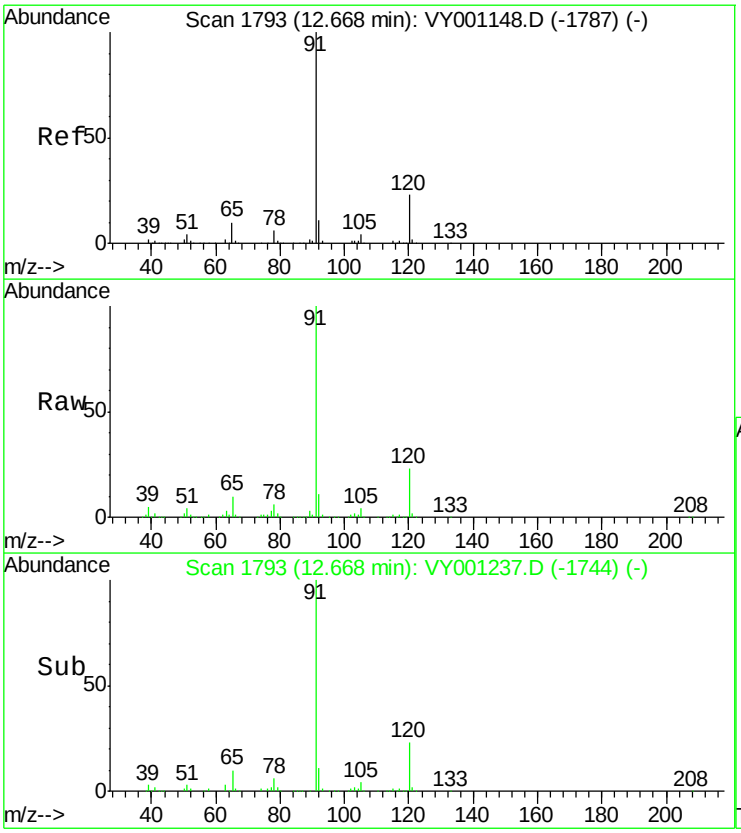
#77
Bromobenzene
Concen: 23.009 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBS02

Tgt Ion:156 Resp: 47763

Ion	Ratio	Lower	Upper
156	100		
77	202.1	106.7	320.1
158	96.4	48.3	144.8

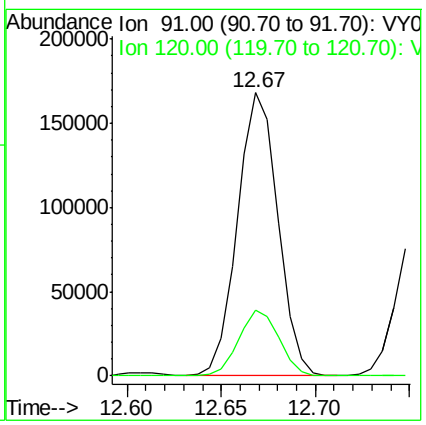


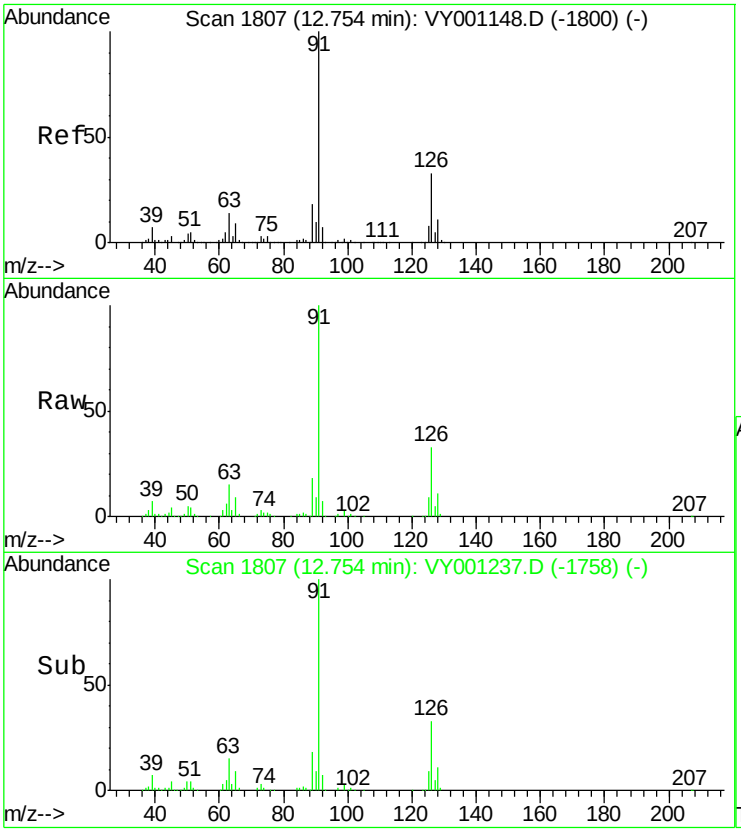


#78
n-propylbenzene
Concen: 22.073 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion: 91 Resp: 249437

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.5	34.4



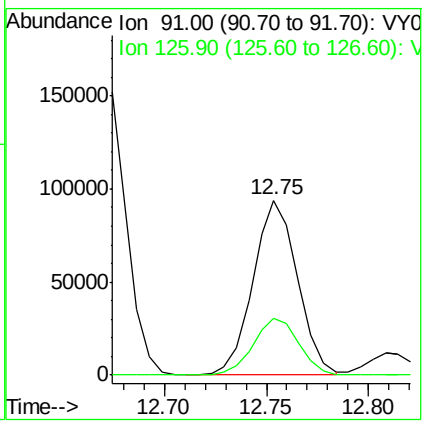


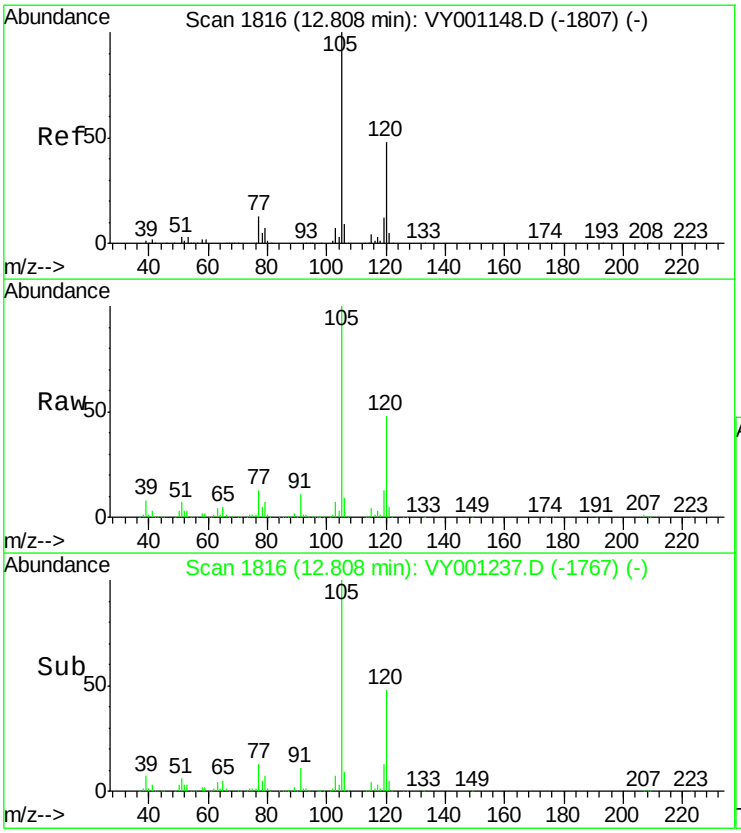
#79
2-Chlorotoluene
Concen: 21.844 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument : MSVOA_Y
ClientSampleId : VY0115SBS02

Tgt Ion: 91 Resp: 141764

Ion	Ratio	Lower	Upper
91	100		
126	33.3	16.4	49.4

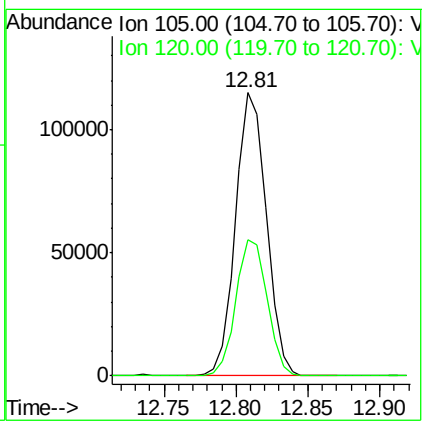


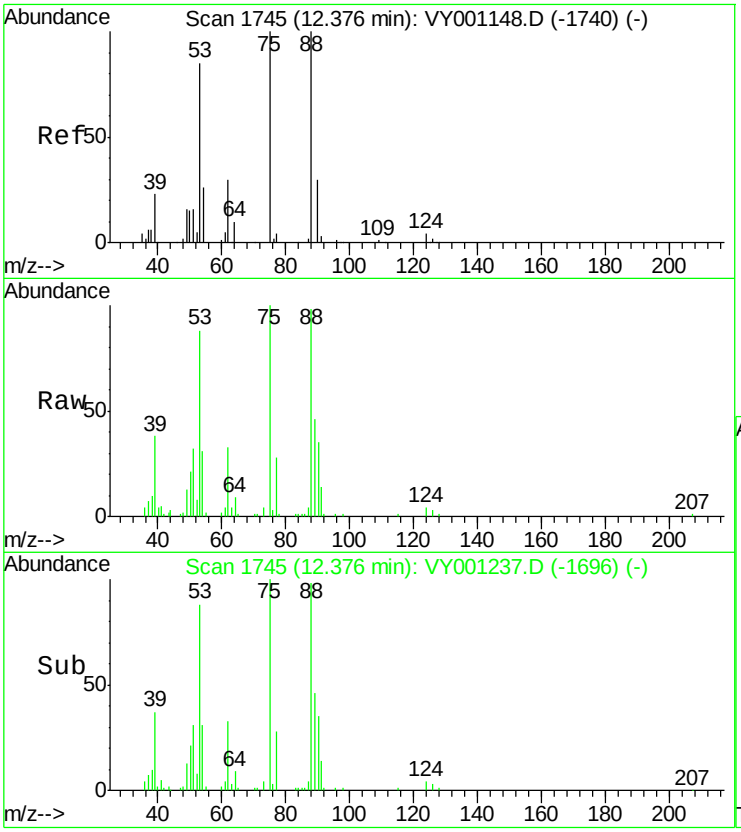


#80
1,3,5-Trimethylbenzene
Concen: 21.836 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion:105 Resp: 171169

Ion	Ratio	Lower	Upper
105	100		
120	48.9	24.2	72.6



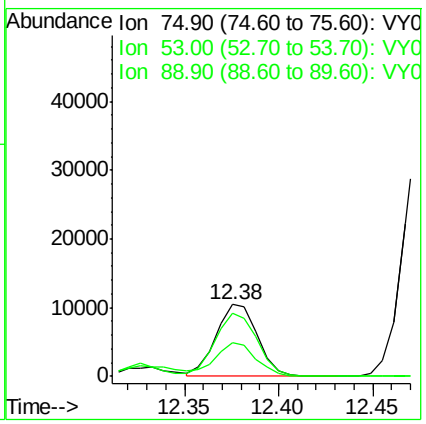


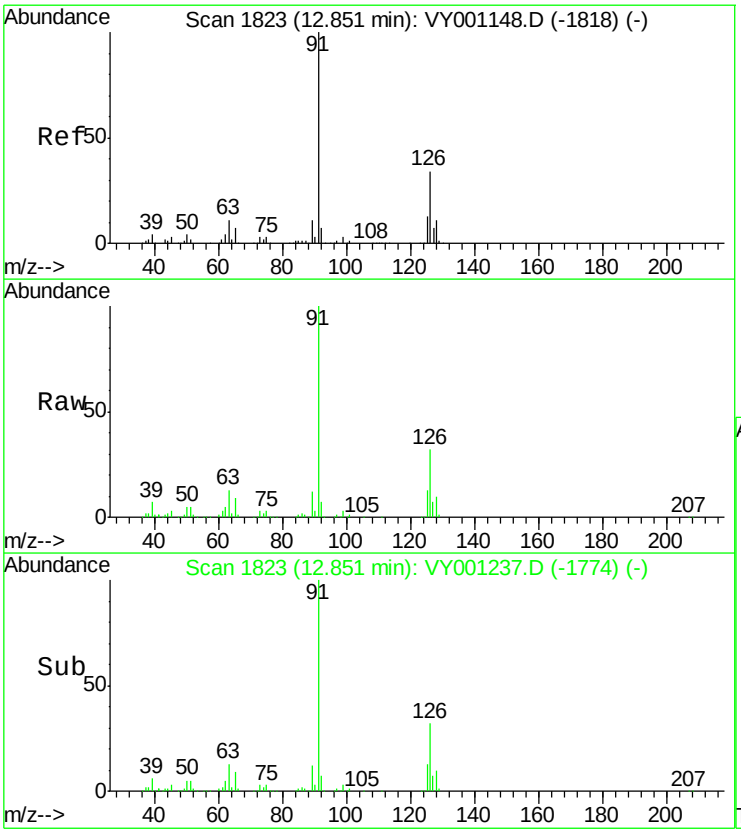
#81
trans-1,4-Dichloro-2-butene
Concen: 20.302 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBS02

Tgt Ion: 75 Resp: 16016

Ion	Ratio	Lower	Upper
75	100		
53	88.4	69.4	104.2
89	46.1	0.0	0.0#

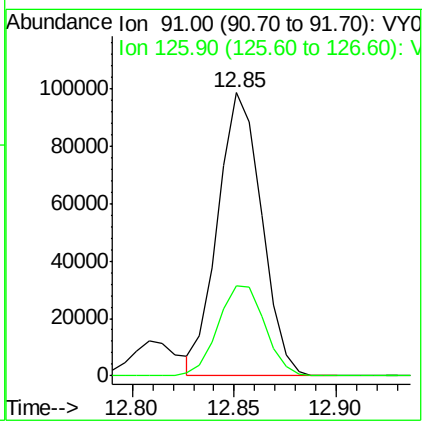


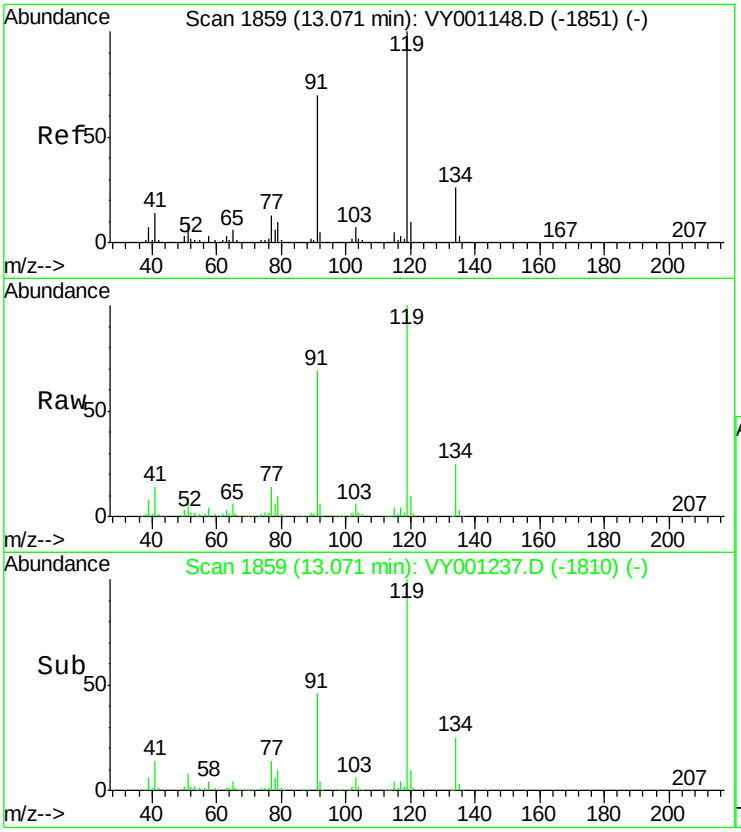


#82
4-Chlorotoluene
Concen: 21.181 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion: 91 Resp: 146752

Ion	Ratio	Lower	Upper
91	100		
126	34.0	16.3	48.8



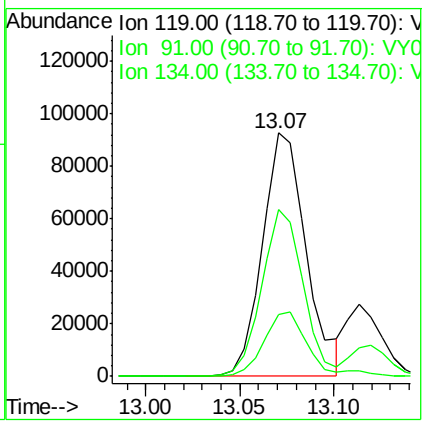


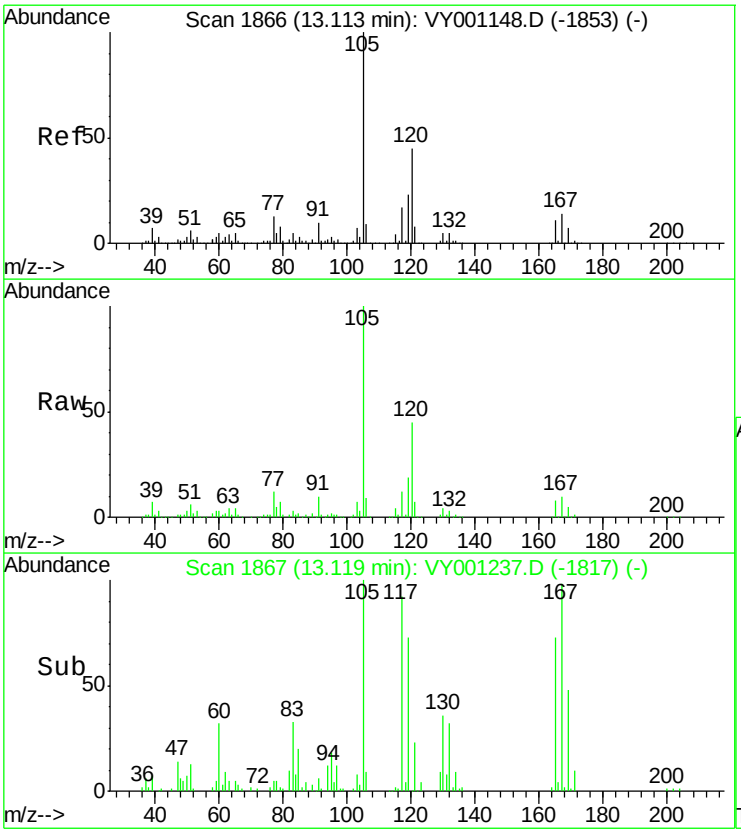
#83
tert-Butylbenzene
Concen: 22.622 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBS02

Tgt Ion:119 Resp: 149004

Ion	Ratio	Lower	Upper
119	100		
91	65.1	33.9	101.7
134	26.7	13.5	40.4

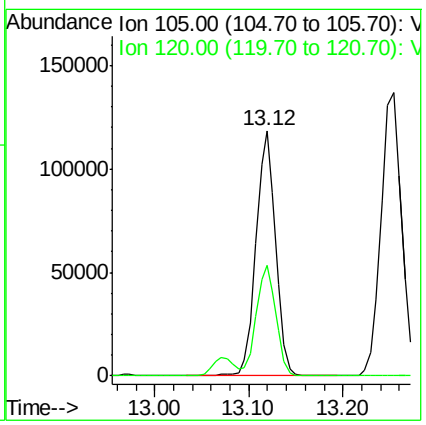


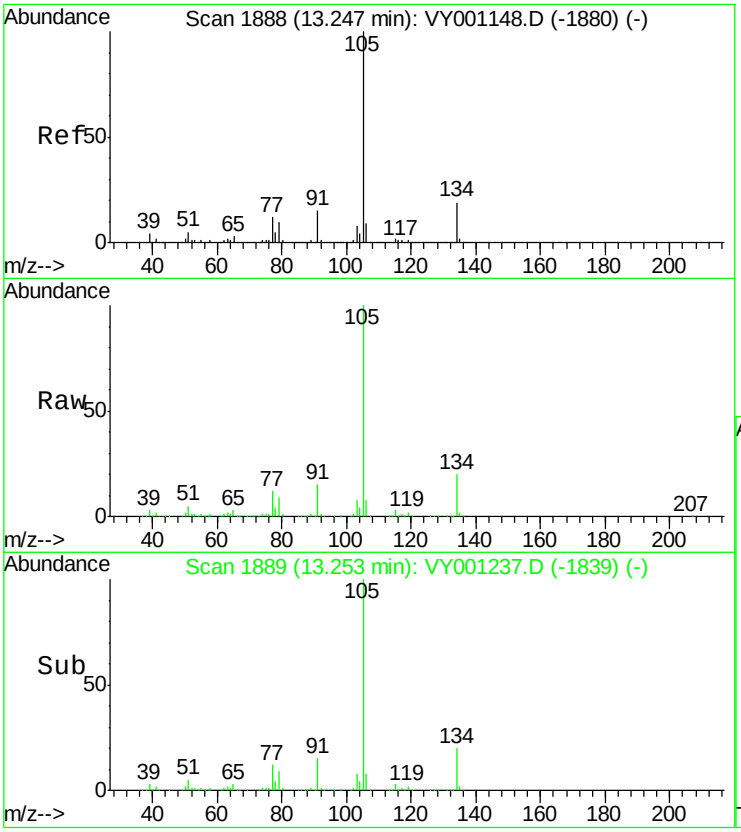


#84
1,2,4-Trimethylbenzene
Concen: 22.353 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion:105 Resp: 174002

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.8	68.3



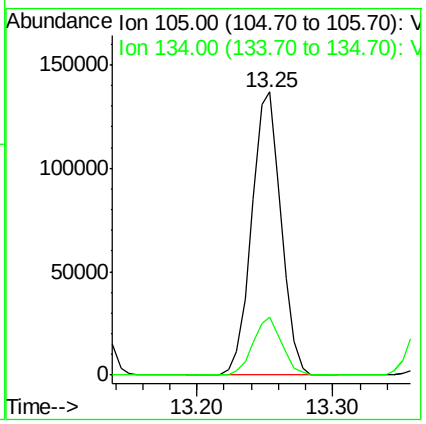


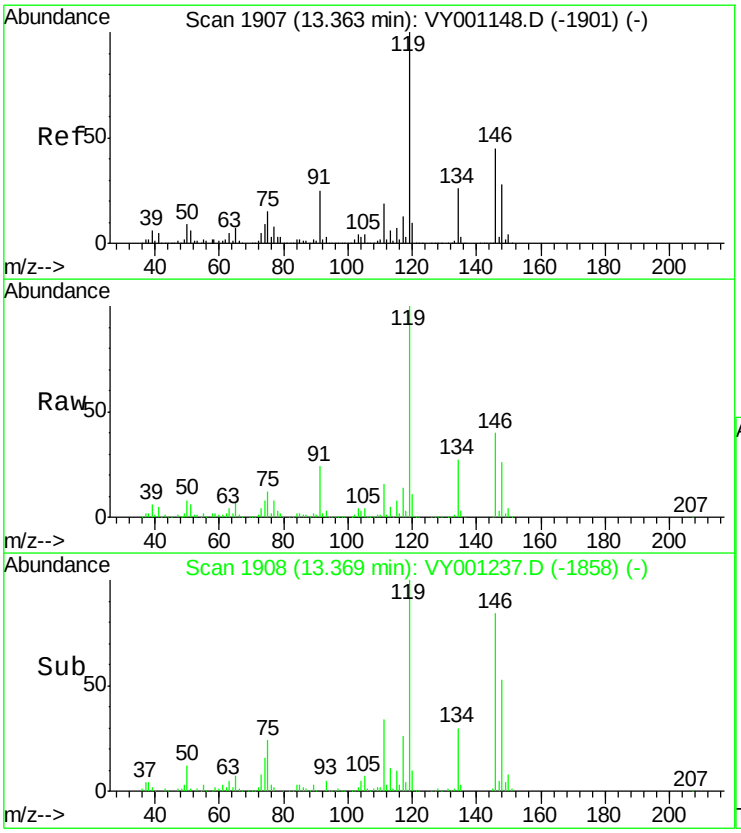
#85
sec-Butylbenzene
Concen: 21.928 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBS02

Tgt Ion:105 Resp: 207778

Ion	Ratio	Lower	Upper
105	100		
134	19.9	9.8	29.5

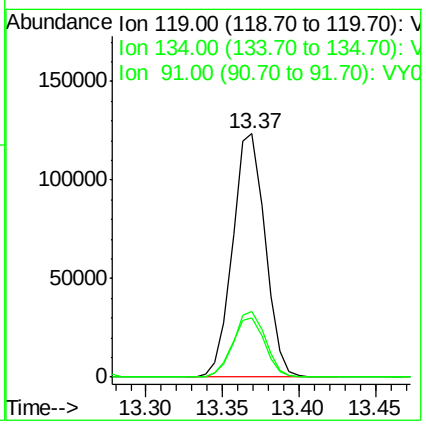


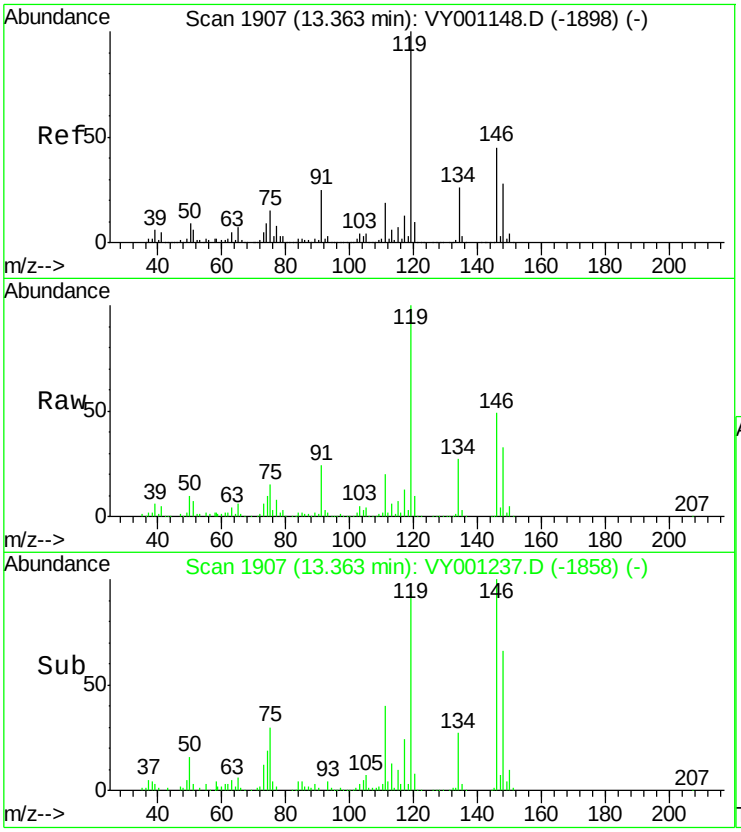


#86
p-Isopropyltoluene
Concen: 22.090 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion:119 Resp: 181739

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.4	40.2
91	24.1	12.4	37.2



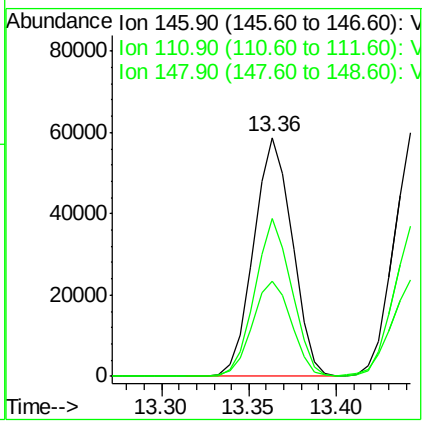


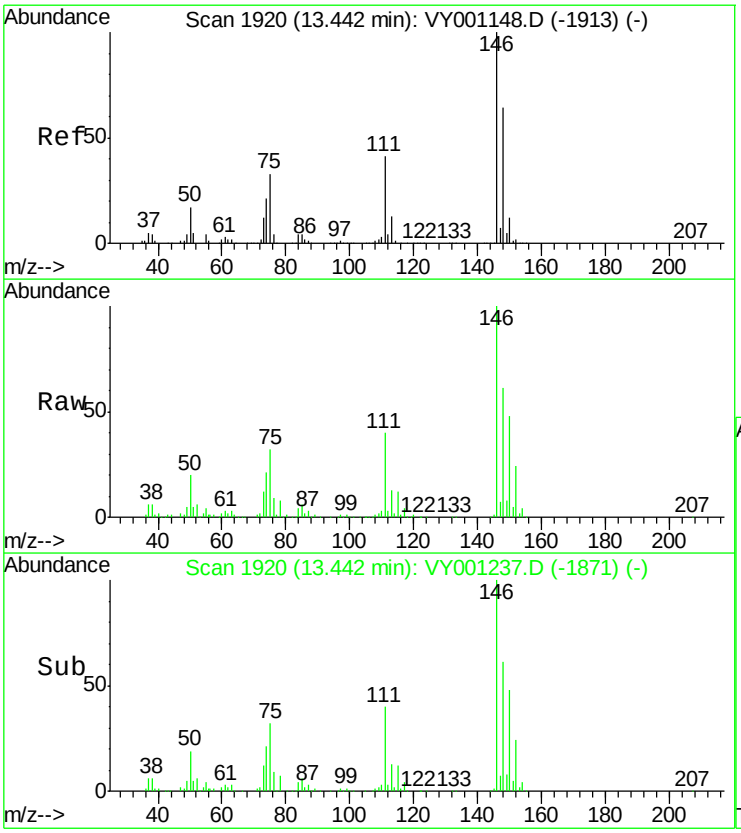
#87
1,3-Dichlorobenzene
Concen: 23.004 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBS02

Tgt Ion:146 Resp: 90310

Ion	Ratio	Lower	Upper
146	100		
111	40.2	21.3	64.0
148	63.0	31.9	95.5

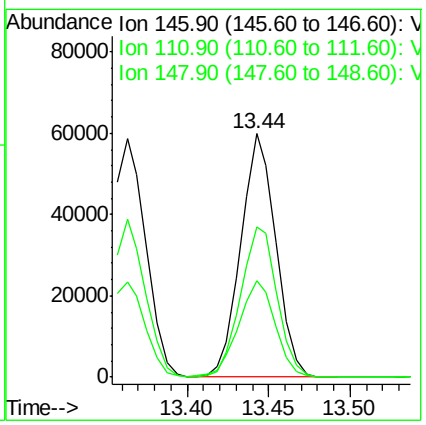


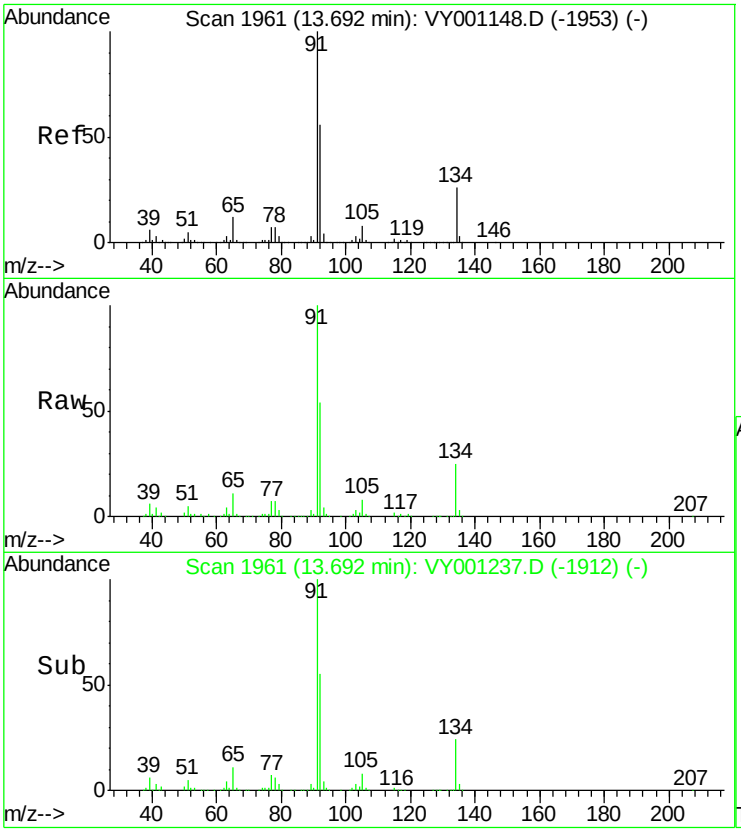


#88
1,4-Dichlorobenzene
Concen: 22.160 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion:146 Resp: 89539

Ion	Ratio	Lower	Upper
146	100		
111	41.6	20.8	62.5
148	64.1	32.0	96.2



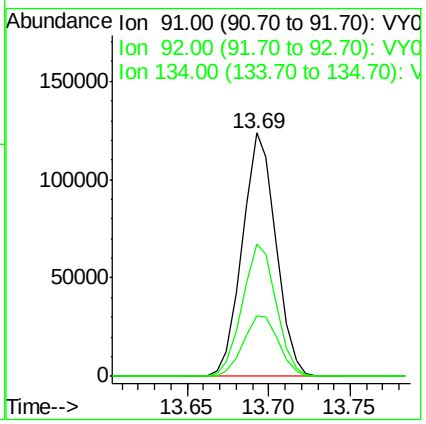


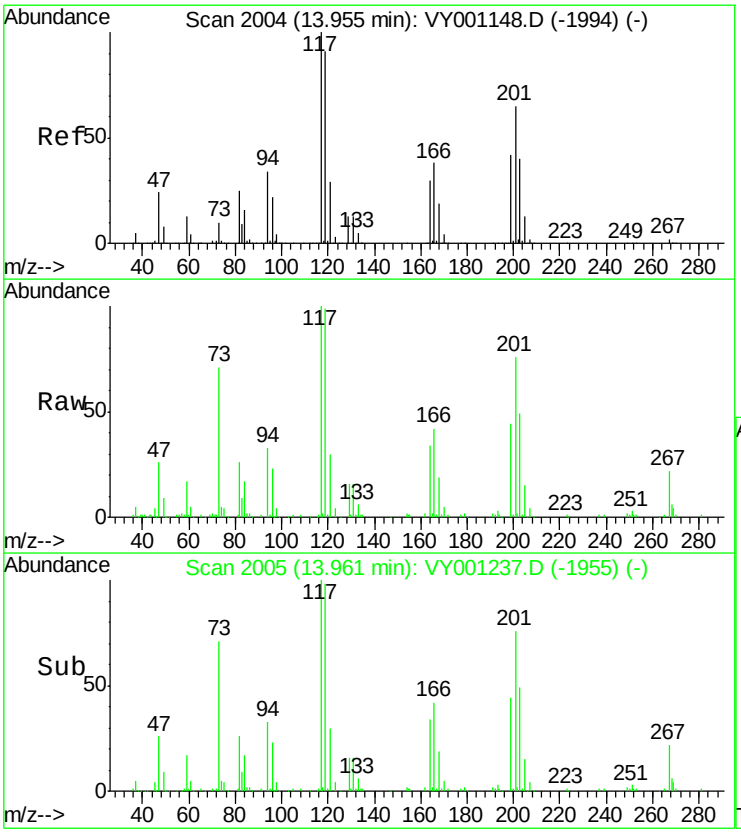
#89
n-Butylbenzene
Concen: 21.449 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument : MSVOA_Y
ClientSampleId : VY0115SBS02

Tgt Ion: 91 Resp: 177727

Ion	Ratio	Lower	Upper
91	100		
92	54.7	27.7	83.1
134	26.0	12.9	38.6

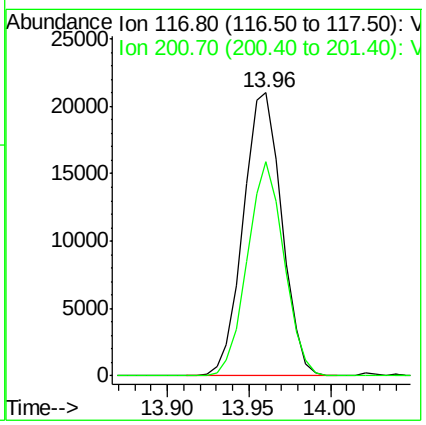


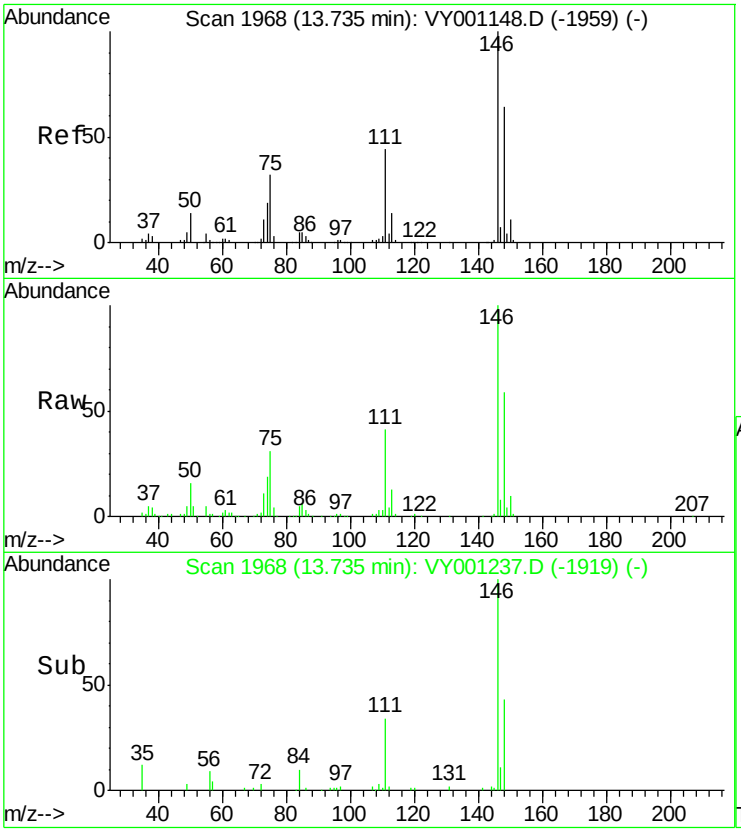


#90
Hexachloroethane
Concen: 21.527 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion:117 Resp: 34605

Ion	Ratio	Lower	Upper
117	100		
201	72.0	35.4	106.2



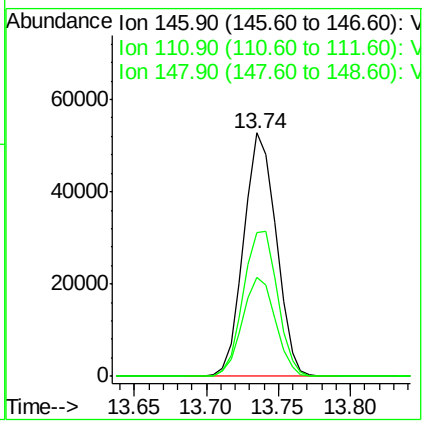


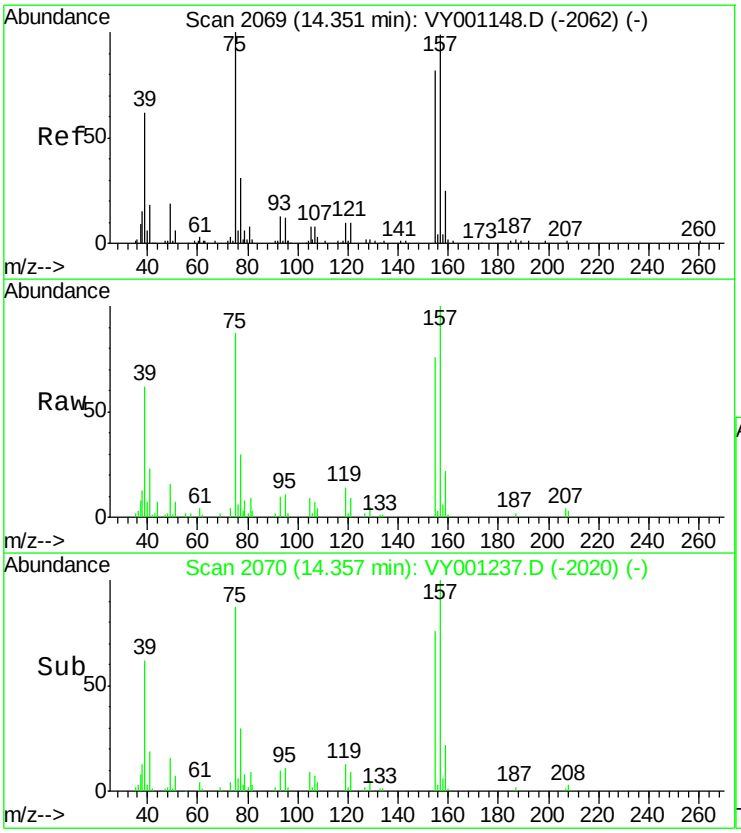
#91
1,2-Dichlorobenzene
Concen: 22.576 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBS02

Tgt Ion:146 Resp: 82372

Ion	Ratio	Lower	Upper
146	100		
111	41.4	22.0	66.0
148	62.4	32.1	96.3

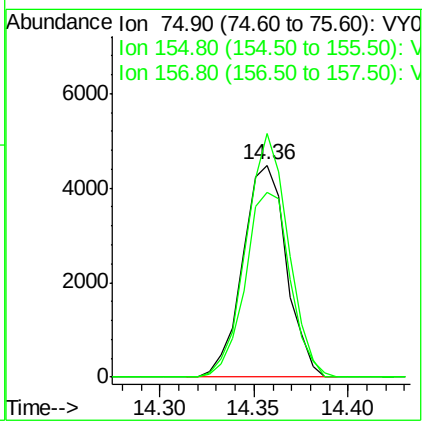


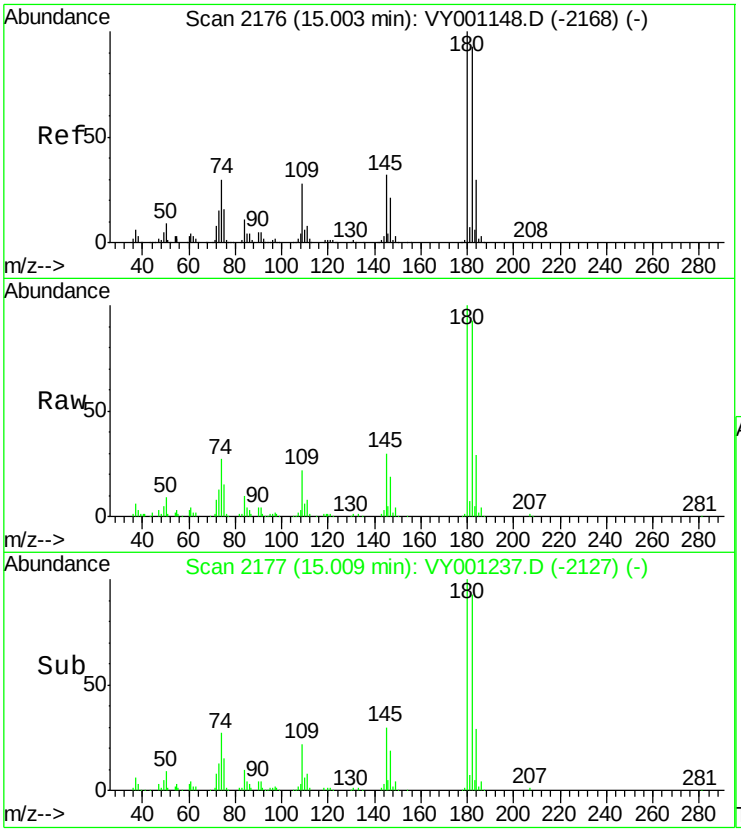


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.191 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion: 75 Resp: 7199

Ion	Ratio	Lower	Upper
75	100		
155	89.7	41.2	123.6
157	110.5	52.8	158.4



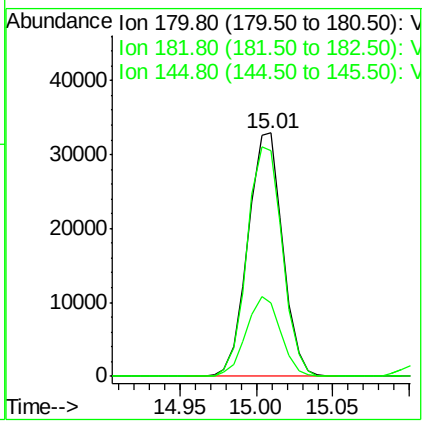


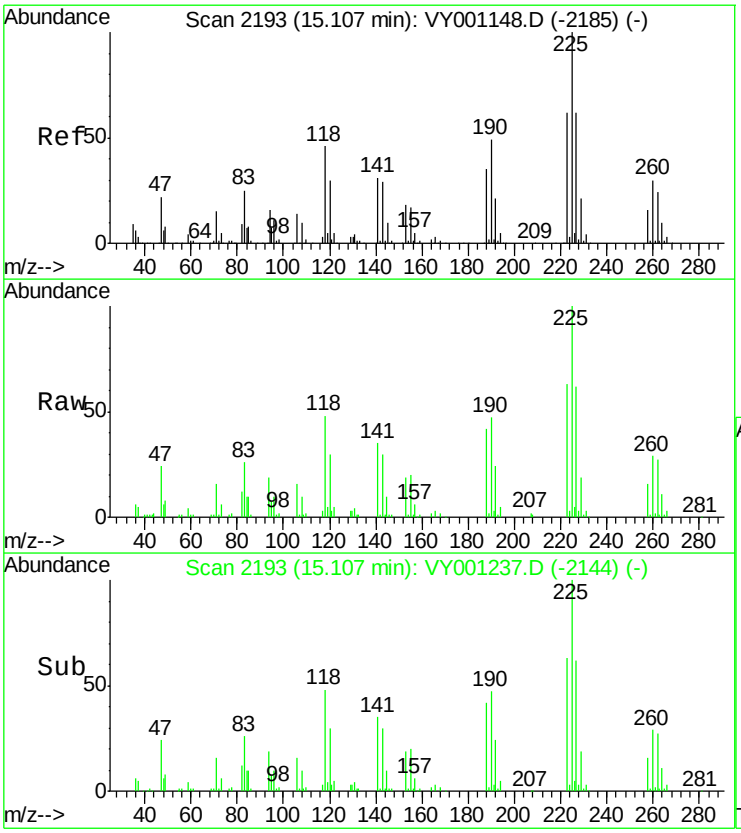
#93
1,2,4-Trichlorobenzene
Concen: 21.593 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBS02

Tgt Ion:180 Resp: 51910

Ion	Ratio	Lower	Upper
180	100		
182	96.1	46.9	140.8
145	32.5	16.0	48.0

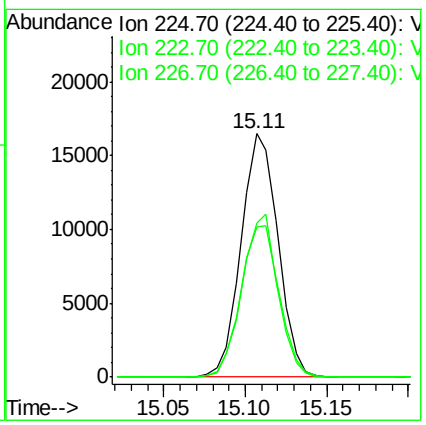


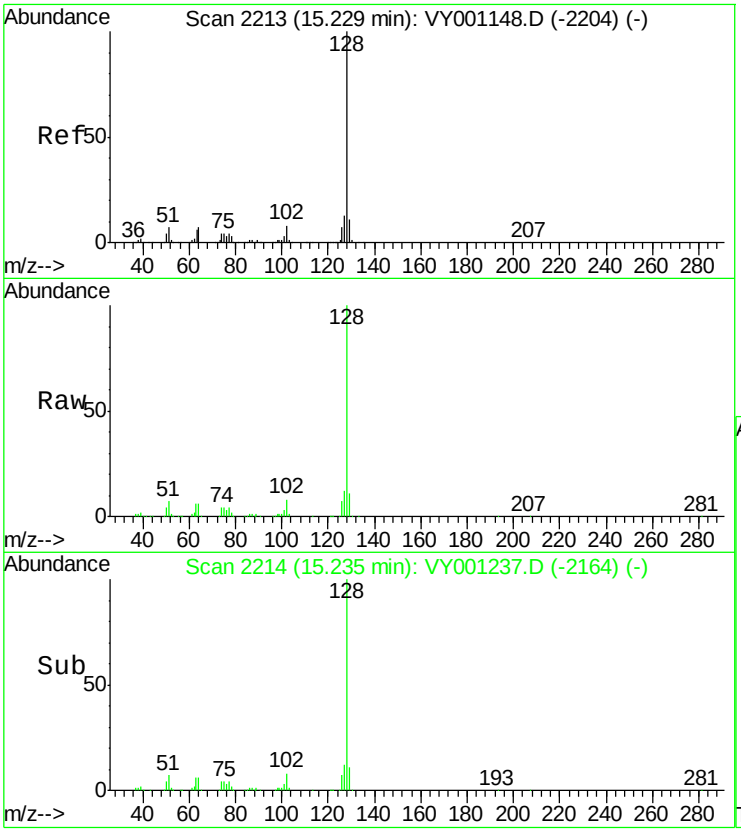


#94
Hexachlorobutadiene
Concen: 21.477 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion:225 Resp: 26010

Ion	Ratio	Lower	Upper
225	100		
223	64.8	31.1	93.3
227	64.9	31.3	93.9



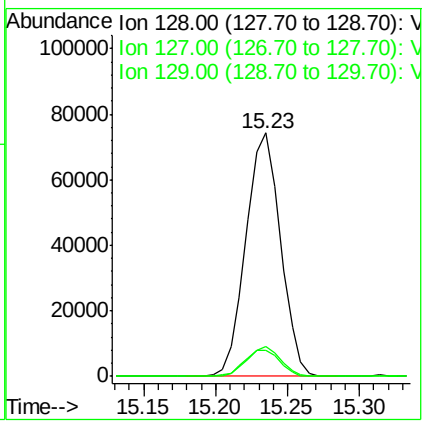


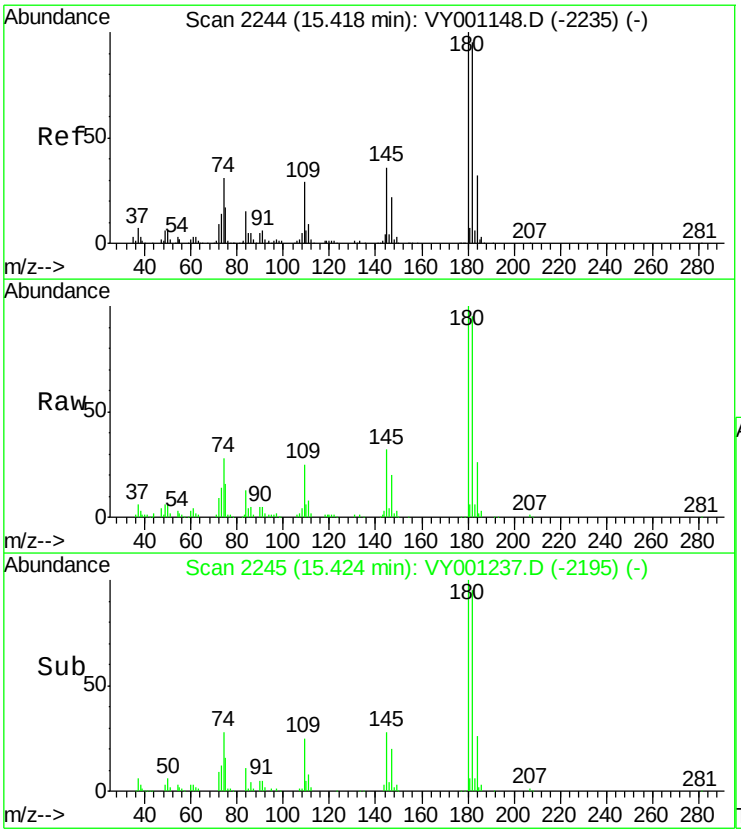
#95
Naphthalene
Concen: 22.046 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Instrument :
MSVOA_Y
ClientSampleId :
VY0115SBS02

Tgt Ion:128 Resp: 123384

Ion	Ratio	Lower	Upper
128	100		
127	12.1	10.2	15.4
129	10.9	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 21.980 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.01 min
Lab File: VY001237.D
Acq: 15 Jan 2020 23:21

Tgt Ion:180 Resp: 46568

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.5	142.5
145	33.6	17.1	51.3