Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011720\
Data File : VY001269.D
Acq On : 17 Jan 2020 16:49
Operator : SY/MD
Sample : VY0117SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0117SBSD01

Quant Time: Jan 18 03:24:41 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	7.82	168	192676	50.00	ug/l	0.02
34) 1,4-Difluorobenzene	8.71	114	339263	50.00	ug/l	0.02
63) Chlorobenzene-d5	11.50	117	298503	50.00	ug/l	0.01
72) 1,4-Dichlorobenzene-d4	13.44	152	141947	50.00	ug/l	0.01
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.17	65	99907	49.09	ug/l	0.02
Spiked Amount 50.000			Recovery = 98.18%			
35) Dibromofluoromethane	7.75	113	94305	47.48	ug/l	0.02
Spiked Amount 50.000			Recovery = 94.96%			
50) Toluene-d8	10.19	98	385729	50.40	ug/l	0.01
Spiked Amount 50.000			Recovery = 100.80%			
62) 4-Bromofluorobenzene	12.49	95	137824	44.05	ug/l	0.01
Spiked Amount 50.000			Recovery = 88.10%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	26826	18.13	ug/l	95
3) Chloromethane	2.13	50	41309	19.37	ug/l	98
4) Vinyl Chloride	2.27	62	43926	20.44	ug/l	99
5) Bromomethane	2.66	94	31741	27.50	ug/l	95
6) Chloroethane	2.81	64	29236	23.55	ug/l	96
7) Trichlorofluoromethane	3.15	101	58473	19.55	ug/l	98
8) Diethyl Ether	3.55	74	24417	21.01	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.93	101	37938	19.71	ug/l	99
10) Methyl Iodide	4.12	142	47847	18.16	ug/l	99
11) Tert butyl alcohol	5.00	59	25748	125.75	ug/l	97
12) 1,1-Dichloroethene	3.90	96	38824	19.71	ug/l	98
13) Acrolein	3.75	56	19061	103.41	ug/l	98
14) Allyl chloride	4.51	41	67615	20.34	ug/l	99
15) Acrylonitrile	5.21	53	60636	104.32	ug/l	99
16) Acetone	3.98	43	50539	106.94	ug/l	99
17) Carbon Disulfide	4.22	76	116401	18.26	ug/l	99
18) Methyl Acetate	4.51	43	31801	20.35	ug/l	99
19) Methyl tert-butyl Ether	5.25	73	113616	20.85	ug/l	100
20) Methylene Chloride	4.75	84	56624	22.69	ug/l	98
21) trans-1,2-Dichloroethene	5.26	96	45094	20.19	ug/l	97
22) Diisopropyl ether	6.16	45	142602	21.00	ug/l	99
23) Vinyl Acetate	6.10	43	458894	105.68	ug/l	97
24) 1,1-Dichloroethane	6.06	63	77584	20.87	ug/l	99
25) 2-Butanone	7.02	43	82981	112.82	ug/l	98
26) 2,2-Dichloropropane	7.02	77	67031	19.61	ug/l	98
27) cis-1,2-Dichloroethene	7.02	96	50680	20.71	ug/l	99
28) Bromochloromethane	7.37	49	28133	18.43	ug/l	98
29) Tetrahydrofuran	7.38	42	52801	104.75	ug/l	97
30) Chloroform	7.54	83	77237	21.21	ug/l	98
31) Cyclohexane	7.81	56	74324	18.88	ug/l	97
32) 1,1,1-Trichloroethane	7.73	97	65689	20.33	ug/l	98
36) 1,1-Dichloropropene	7.94	75	60950	19.71	ug/l	98
37) Ethyl Acetate	7.11	43	35255	19.43	ug/l	99
38) Carbon Tetrachloride	7.92	117	55494	19.58	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011720\
Data File : VY001269.D
Acq On : 17 Jan 2020 16:49
Operator : SY/MD
Sample : VY0117SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0117SBSD01

Quant Time: Jan 18 03:24:41 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	9.20	83	78177	18.65	ug/l		98
40) Benzene	8.19	78	183305	20.31	ug/l		99
41) Methacrylonitrile	7.38	41	49267	57.79	ug/l	#	1
42) 1,2-Dichloroethane	8.27	62	51611	20.42	ug/l		98
43) Isopropyl Acetate	8.30	43	69530	20.04	ug/l		98
44) Trichloroethene	8.96	130	47752	20.30	ug/l		97
45) 1,2-Dichloropropane	9.24	63	46891	21.01	ug/l		93
46) Dibromomethane	9.32	93	24792	20.36	ug/l		98
47) Bromodichloromethane	9.52	83	60537	20.40	ug/l		99
48) Methyl methacrylate	9.31	41	31586	19.67	ug/l		97
49) 1,4-Dioxane	9.31	88	6644	448.09	ug/l	#	94
51) 4-Methyl-2-Pentanone	10.08	43	178192	101.20	ug/l		98
52) Toluene	10.26	92	115886	20.13	ug/l		100
53) t-1,3-Dichloropropene	10.48	75	65767	19.81	ug/l		98
54) cis-1,3-Dichloropropene	9.94	75	76090	20.33	ug/l		99
55) 1,1,2-Trichloroethane	10.66	97	36842	20.41	ug/l		97
56) Ethyl methacrylate	10.52	69	53509	19.38	ug/l		98
57) 1,3-Dichloropropane	10.80	76	62969	20.32	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.80	63	98569	101.50	ug/l		100
59) 2-Hexanone	10.85	43	126024	102.13	ug/l		100
60) Dibromochloromethane	11.00	129	41021	19.74	ug/l		98
61) 1,2-Dibromoethane	11.10	107	35159	19.95	ug/l		97
64) Tetrachloroethene	10.73	164	37922	19.71	ug/l		97
65) Chlorobenzene	11.53	112	122488	20.54	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.60	131	42184	20.52	ug/l		98
67) Ethyl Benzene	11.60	91	225221	20.64	ug/l		98
68) m/p-Xylenes	11.71	106	170002	41.30	ug/l		99
69) o-Xylene	12.04	106	81180	20.57	ug/l		98
70) Styrene	12.05	104	140672	20.32	ug/l		98
71) Bromoform	12.22	173	24601	19.40	ug/l	#	99
73) Isopropylbenzene	12.34	105	215086	20.16	ug/l		100
74) N-amyl acetate	12.15	43	66355	19.92	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.59	83	44578	19.86	ug/l		100
76) 1,2,3-Trichloropropane	12.64	75	57450	37.81	ug/l	#	100
77) Bromobenzene	12.62	156	49193	20.86	ug/l		94
78) n-propylbenzene	12.68	91	260543	20.30	ug/l		100
79) 2-Chlorotoluene	12.77	91	145840	19.78	ug/l		98
80) 1,3,5-Trimethylbenzene	12.82	105	179865	20.20	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.39	75	15664	17.48	ug/l	#	97
82) 4-Chlorotoluene	12.86	91	156507	19.89	ug/l		98
83) tert-Butylbenzene	13.08	119	152833	20.43	ug/l		98
84) 1,2,4-Trimethylbenzene	13.13	105	180004	20.36	ug/l		99
85) sec-Butylbenzene	13.26	105	219766	20.42	ug/l		100
86) p-Isopropyltoluene	13.38	119	196430	21.02	ug/l		98
87) 1,3-Dichlorobenzene	13.38	146	93768	21.03	ug/l		98
88) 1,4-Dichlorobenzene	13.45	146	94200	20.52	ug/l		100
89) n-Butylbenzene	13.70	91	193692	20.58	ug/l		99
90) Hexachloroethane	13.97	117	36446	19.96	ug/l		97
91) 1,2-Dichlorobenzene	13.75	146	87824	21.19	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.36	75	7587	18.73	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011720\
Data File : VY001269.D
Acq On : 17 Jan 2020 16:49
Operator : SY/MD
Sample : VY0117SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0117SBSD01

Quant Time: Jan 18 03:24:41 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	15.02	180	58756	21.52	ug/l	100
94) Hexachlorobutadiene	15.12	225	29331	21.32	ug/l	99
95) Naphthalene	15.25	128	129279	20.34	ug/l	99
96) 1,2,3-Trichlorobenzene	15.44	180	51711	21.49	ug/l	99

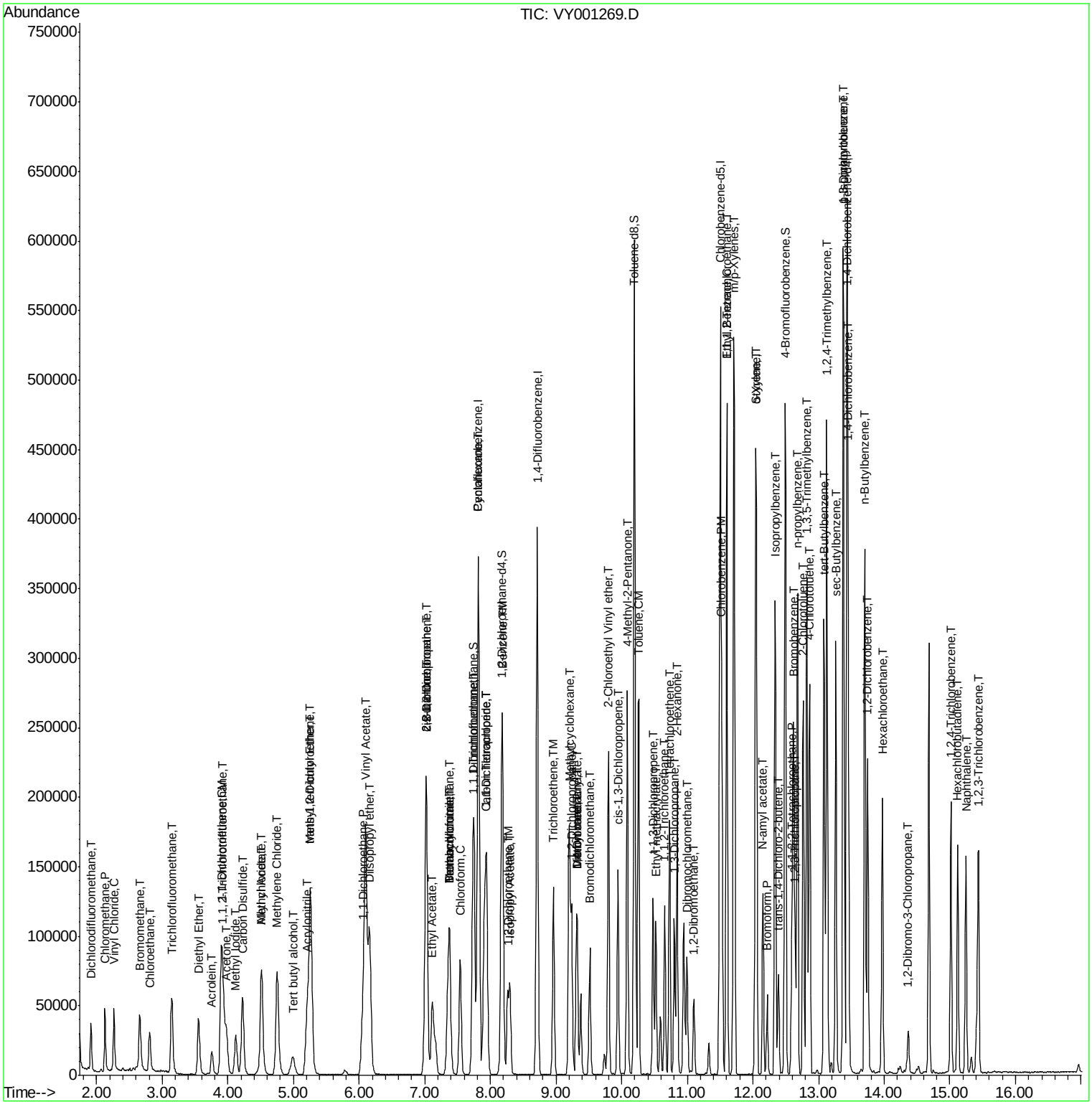
(#) = qualifier out of range (m) = manual integration (+) = signals summed

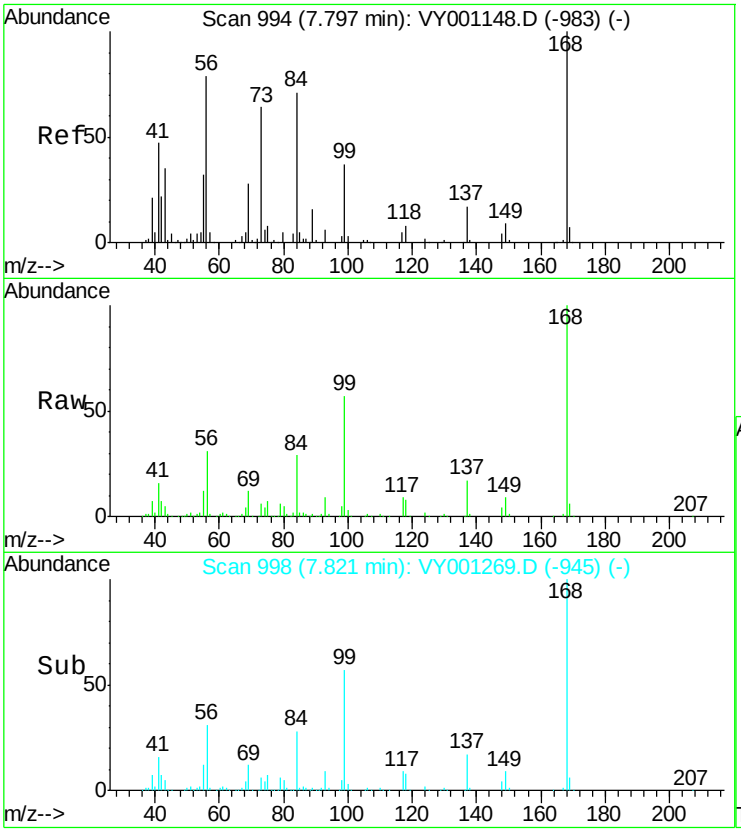
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011720\
Data File : VY001269.D
Acq On : 17 Jan 2020 16:49
Operator : SY/MD
Sample : VY0117SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Quant Time: Jan 18 03:24:41 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



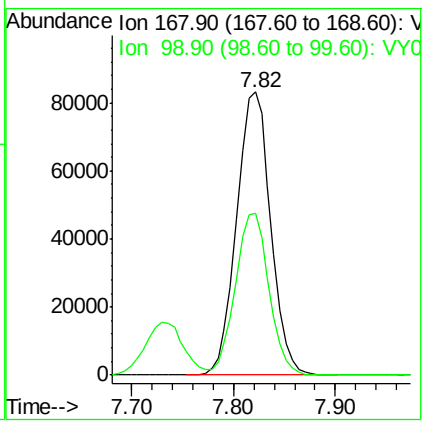


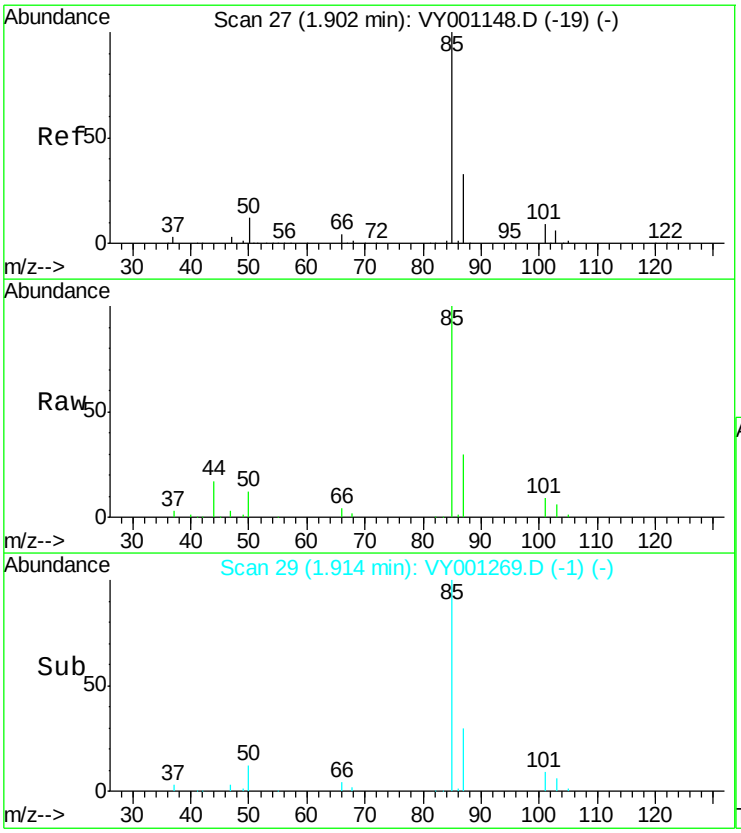
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.82 min Scan# 998
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion:168 Resp: 192676

Ion	Ratio	Lower	Upper
168	100		
99	57.1	47.9	71.9

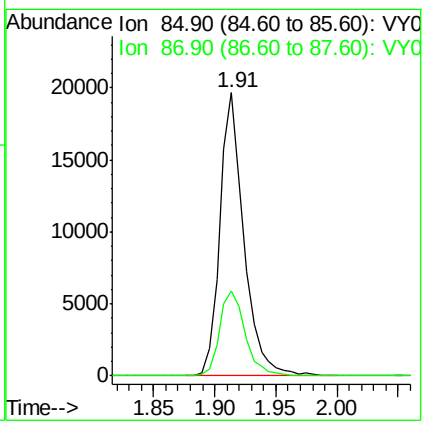


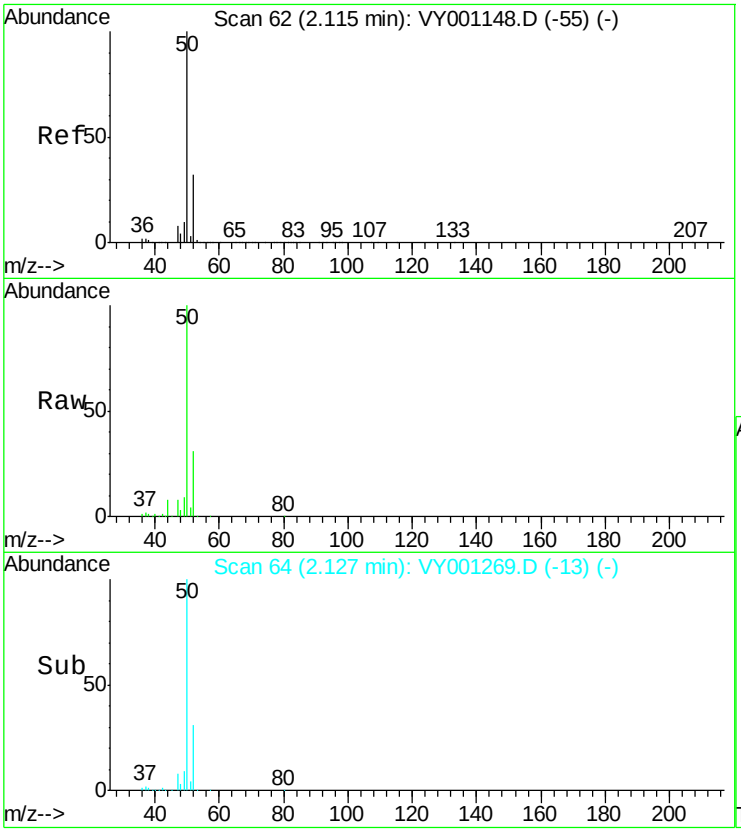


#2
Dichlorodifluoromethane
Concen: 18.13 ug/l
RT: 1.91 min Scan# 29
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion: 85 Resp: 26826

Ion	Ratio	Lower	Upper
85	100		
87	30.0	16.4	49.2



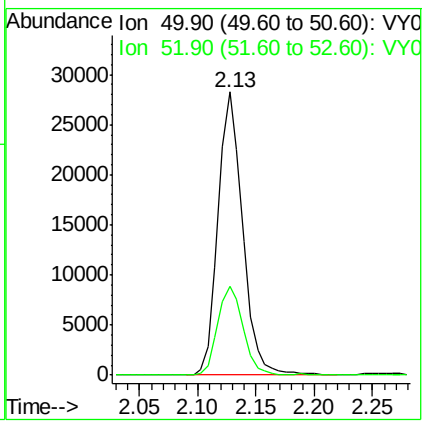


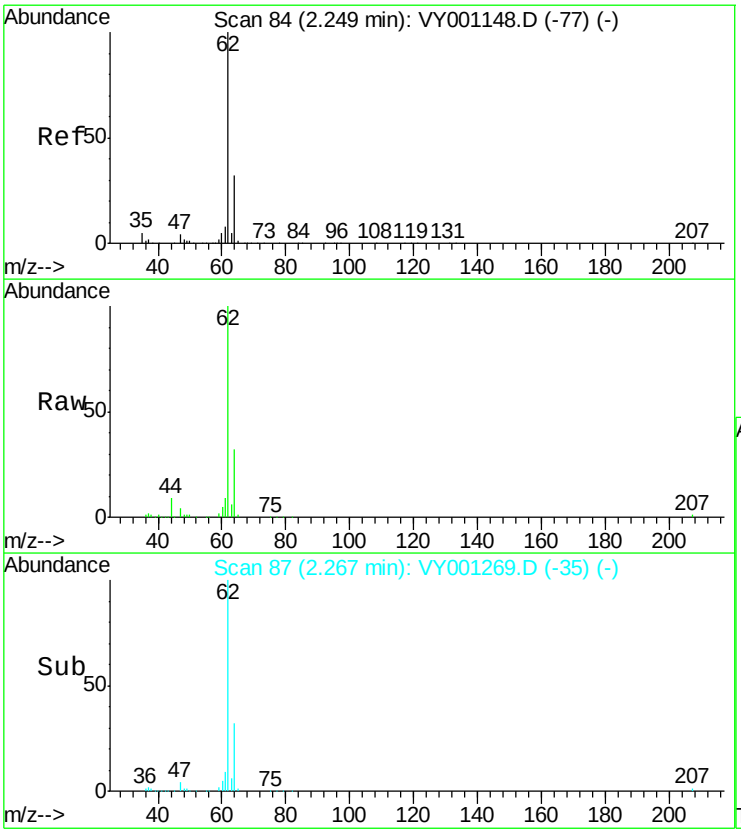
#3
Chloromethane
Concen: 19.37 ug/l
RT: 2.13 min Scan# 64
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion: 50 Resp: 41309

Ion	Ratio	Lower	Upper
50	100		
52	31.3	25.8	38.6

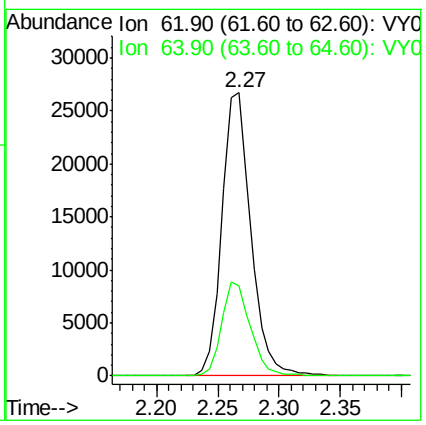


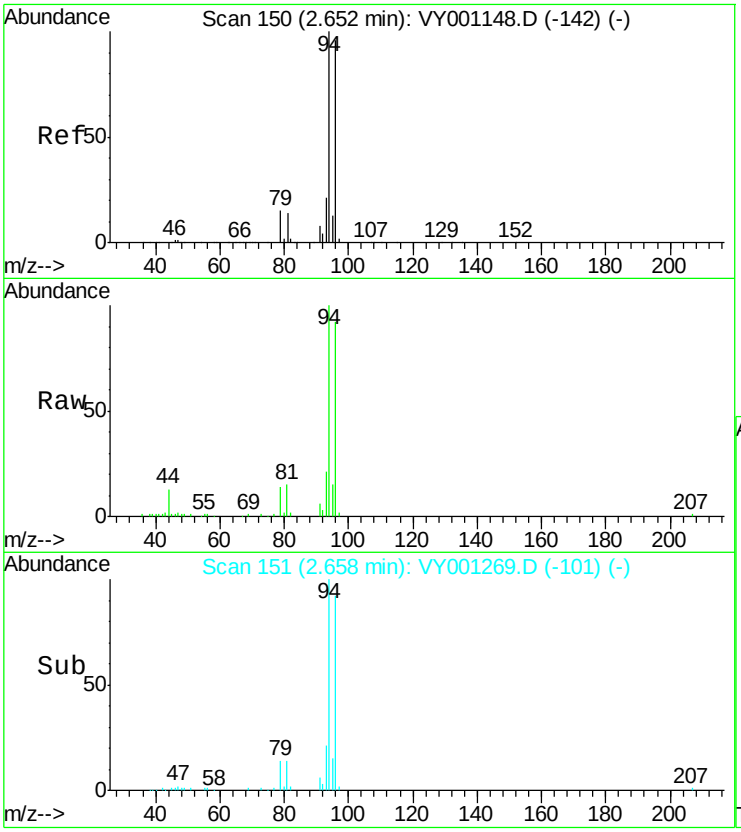


#4
Vinyl Chloride
Concen: 20.44 ug/l
RT: 2.27 min Scan# 87
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion: 62 Resp: 43926

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.8	38.8



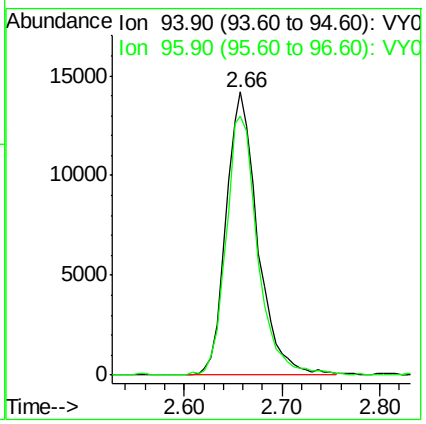


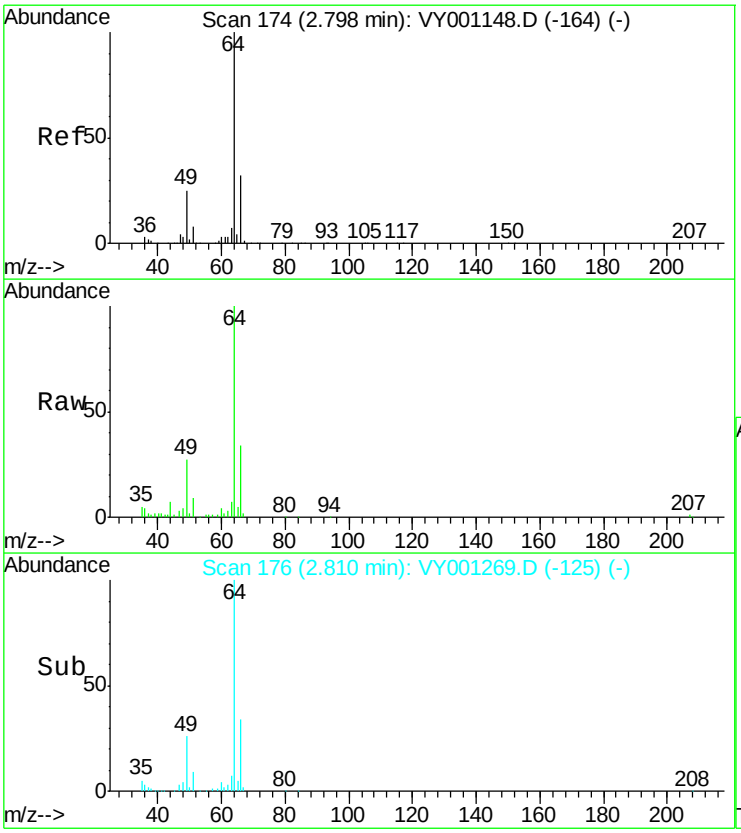
#5
Bromomethane
Concen: 27.50 ug/l
RT: 2.66 min Scan# 151
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument : MSVOA_Y
ClientSampleId : VY0117SBSD01

Tgt Ion: 94 Resp: 31741

Ion	Ratio	Lower	Upper
94	100		
96	91.3	77.3	115.9

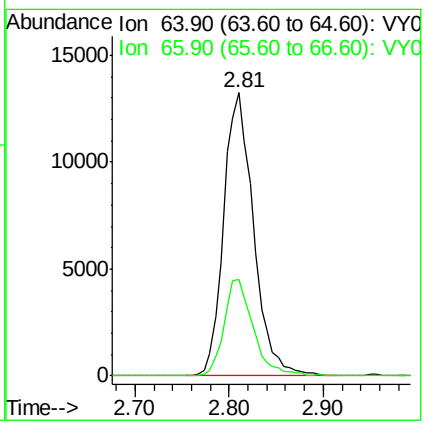


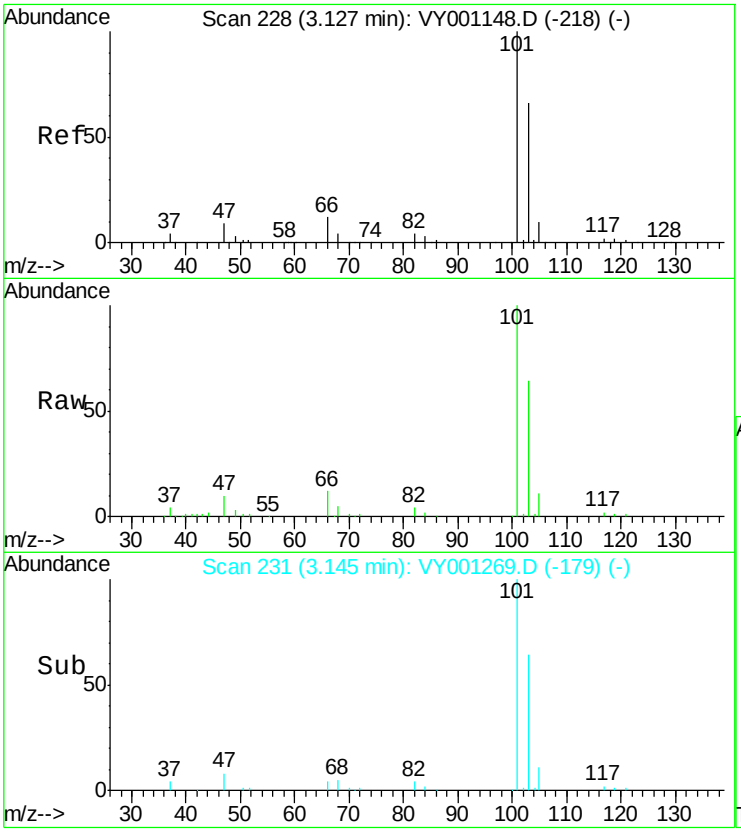


#6
Chloroethane
Concen: 23.55 ug/l
RT: 2.81 min Scan# 176
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion: 64 Resp: 29236

Ion	Ratio	Lower	Upper
64	100		
66	34.2	25.5	38.3



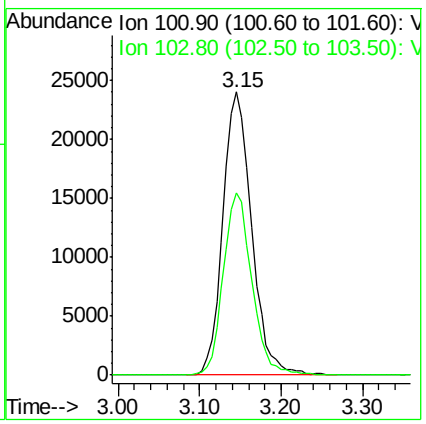


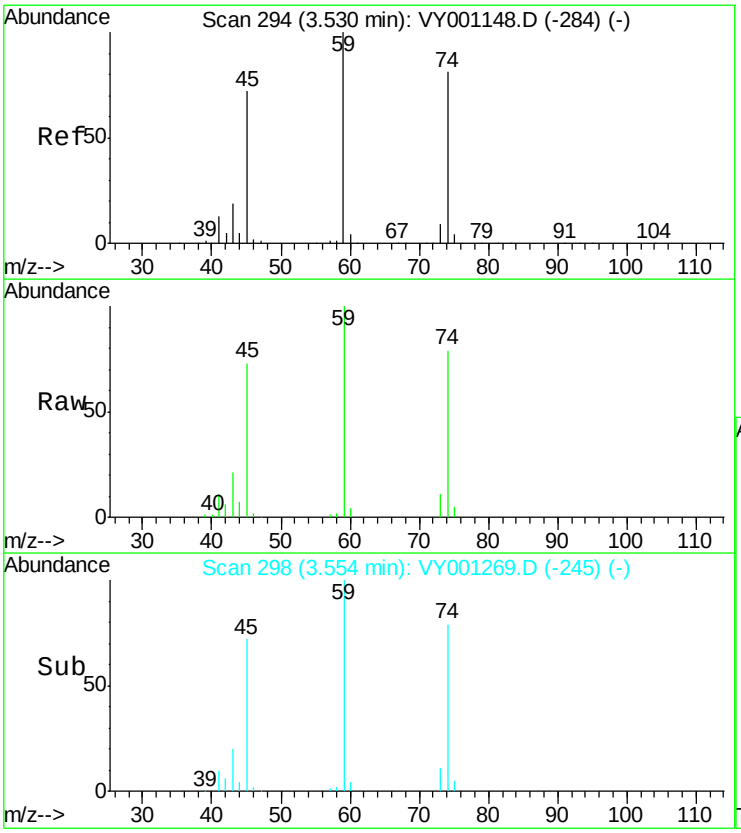
#7
Trichlorofluoromethane
Concen: 19.55 ug/l
RT: 3.15 min Scan# 231
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion:101 Resp: 58473

Ion	Ratio	Lower	Upper
101	100		
103	64.5	52.6	79.0

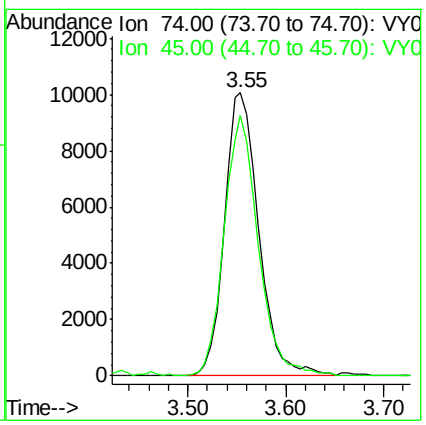


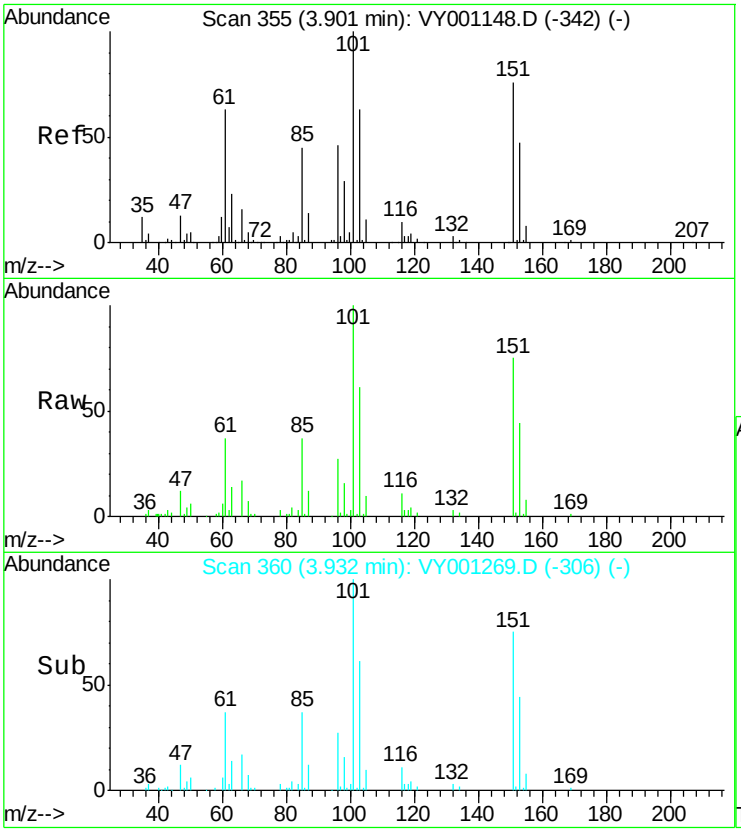


#8
Diethyl Ether
Concen: 21.01 ug/l
RT: 3.55 min Scan# 298
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion: 74 Resp: 24417

Ion	Ratio	Lower	Upper
74	100		
45	91.9	45.5	136.5



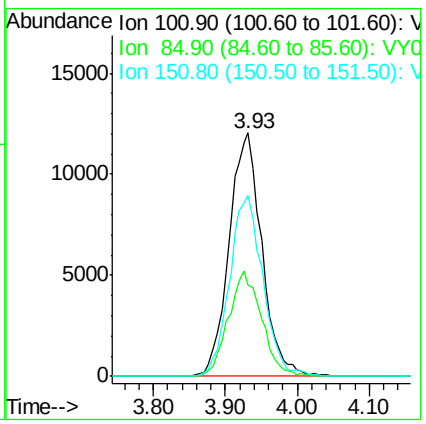


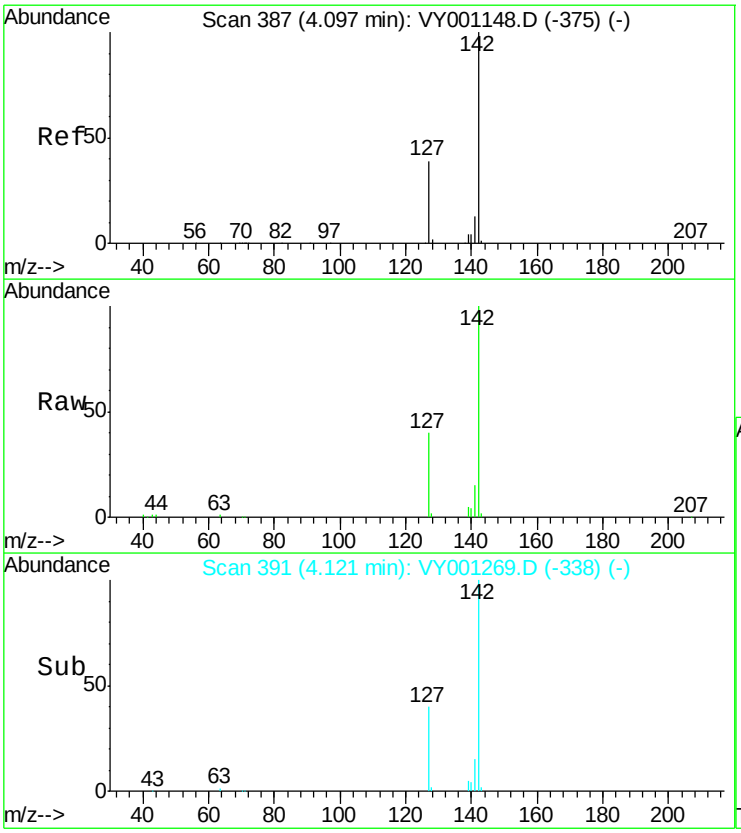
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.71 ug/l
RT: 3.93 min Scan# 360
Delta R.T. 0.03 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion:101 Resp: 37938

Ion	Ratio	Lower	Upper
101	100		
85	43.6	35.2	52.8
151	75.9	61.4	92.2

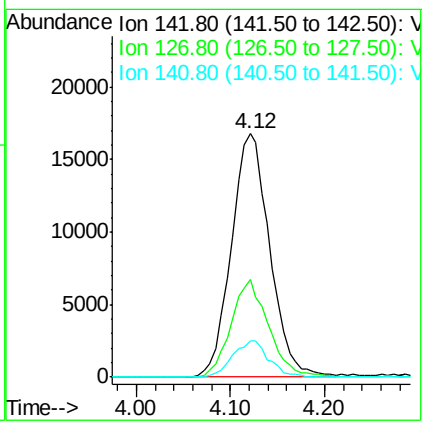


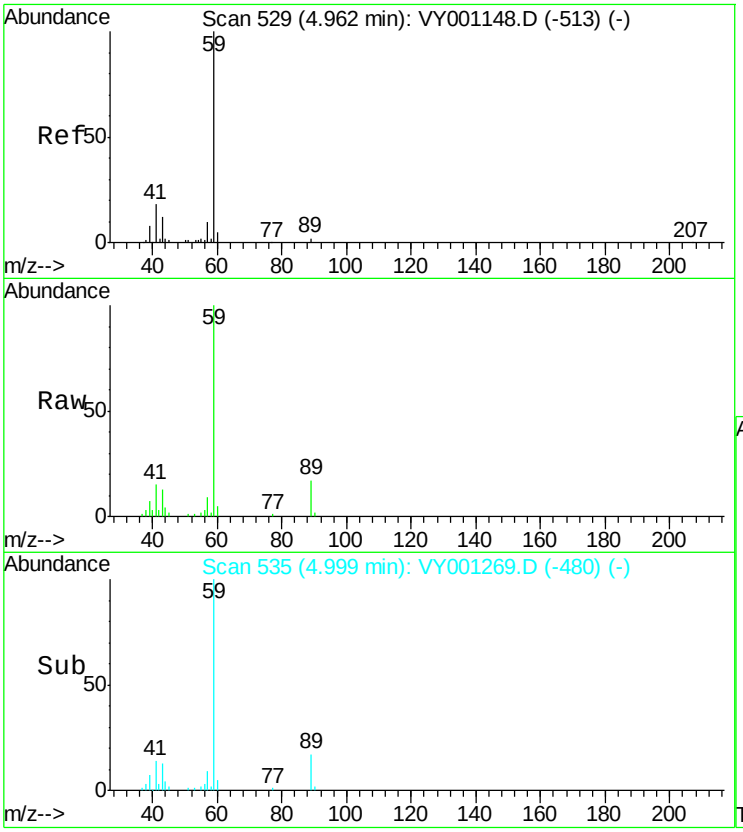


#10
Methyl Iodide
Concen: 18.16 ug/l
RT: 4.12 min Scan# 391
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion:142 Resp: 47847

Ion	Ratio	Lower	Upper
142	100		
127	38.9	30.8	46.2
141	14.0	11.0	16.4



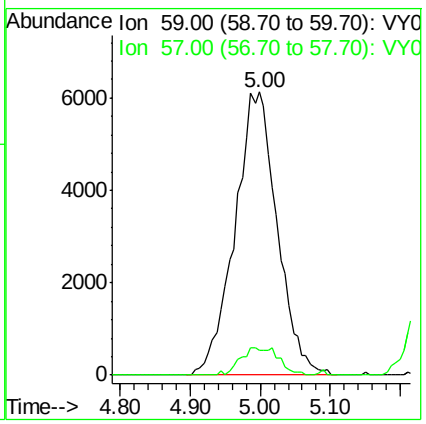


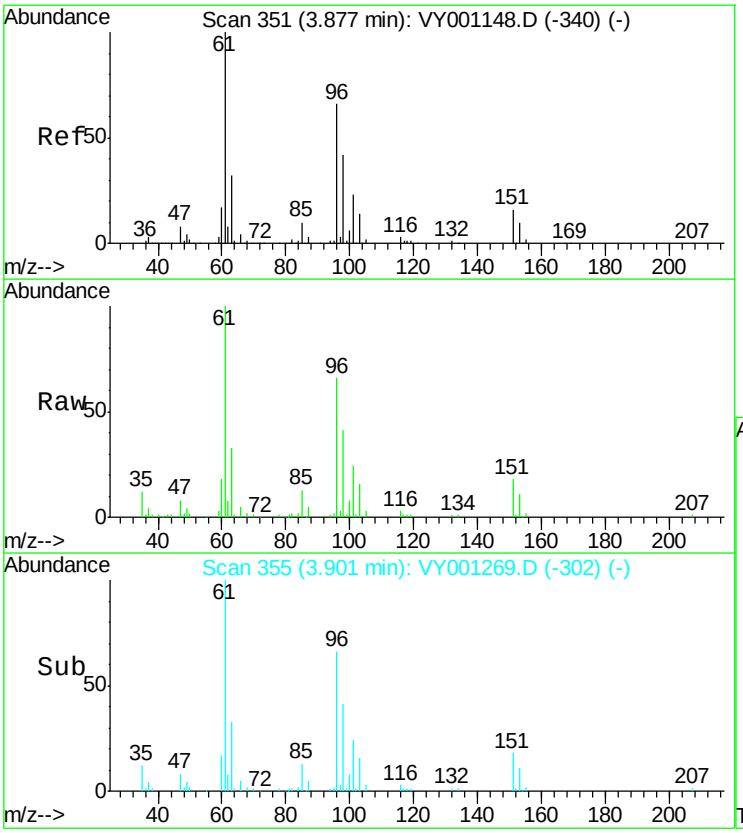
#11
Tert butyl alcohol
Concen: 125.75 ug/l
RT: 5.00 min Scan# 535
Delta R.T. 0.04 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion: 59 Resp: 25748

Ion	Ratio	Lower	Upper
59	100		
57	8.8	7.8	11.8

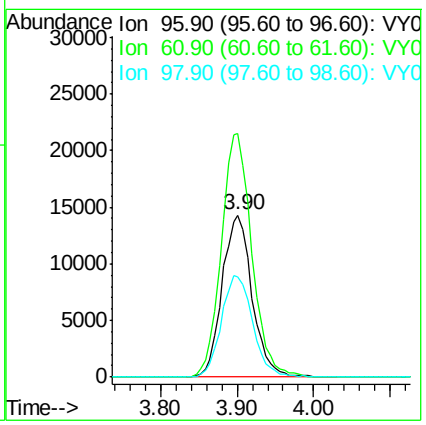


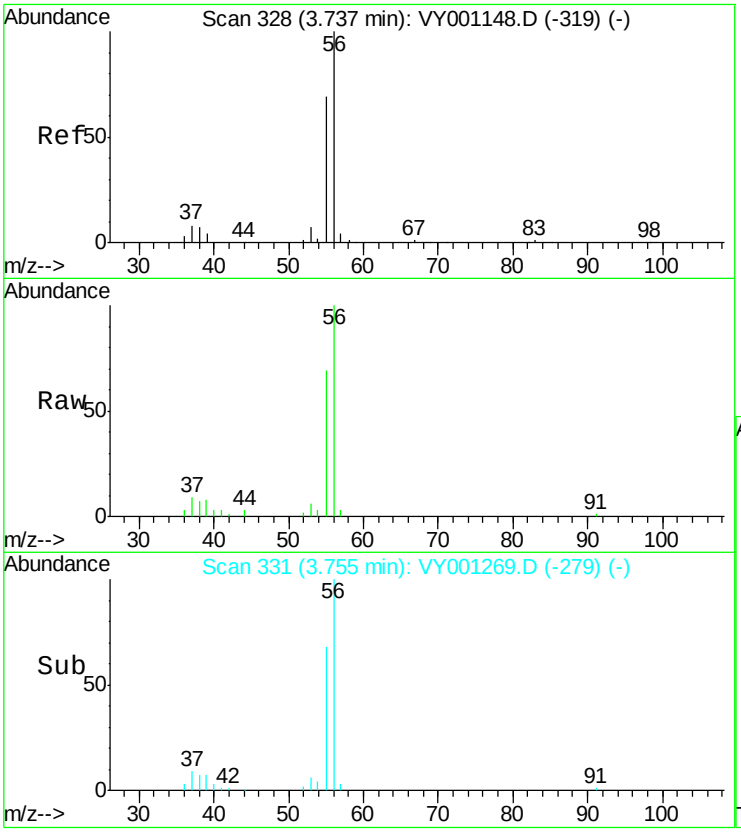


#12
1,1-Dichloroethene
Concen: 19.71 ug/l
RT: 3.90 min Scan# 355
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion: 96 Resp: 38824

Ion	Ratio	Lower	Upper
96	100		
61	150.6	122.1	183.1
98	62.1	51.0	76.6



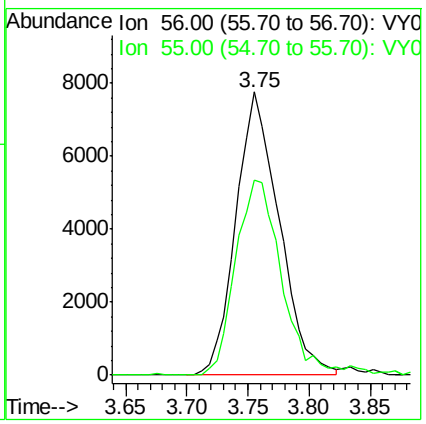


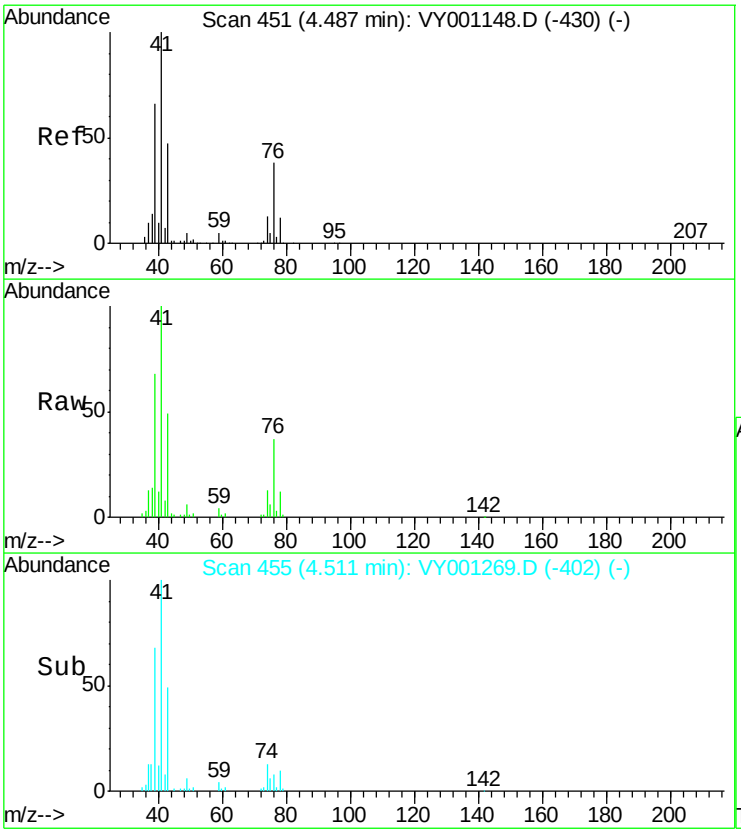
#13
Acrolein
Concen: 103.41 ug/l
RT: 3.75 min Scan# 331
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion: 56 Resp: 19061

Ion	Ratio	Lower	Upper
56	100		
55	72.4	56.7	85.1

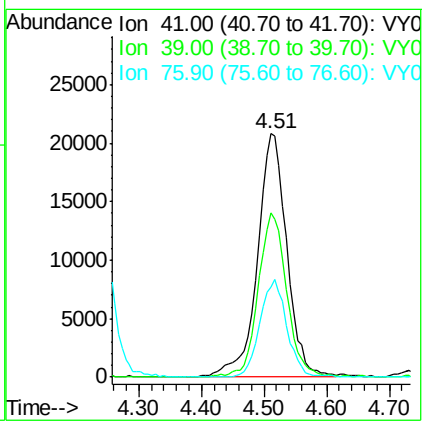


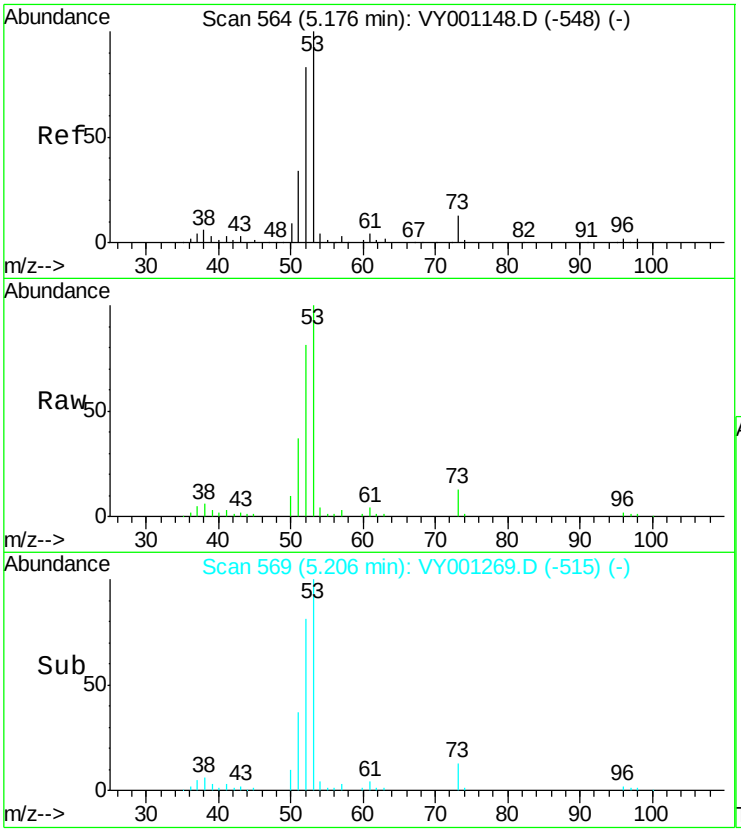


#14
Allyl chloride
Concen: 20.34 ug/l
RT: 4.51 min Scan# 455
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion: 41 Resp: 67615

Ion	Ratio	Lower	Upper
41	100		
39	65.1	52.6	78.8
76	36.4	30.2	45.2



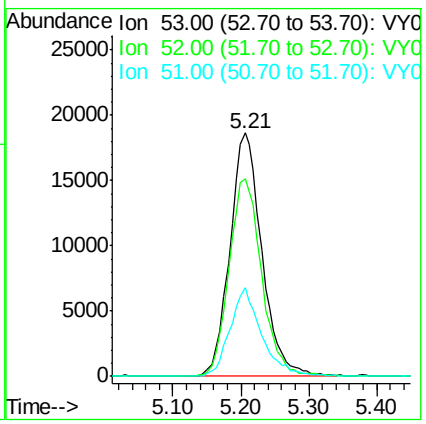


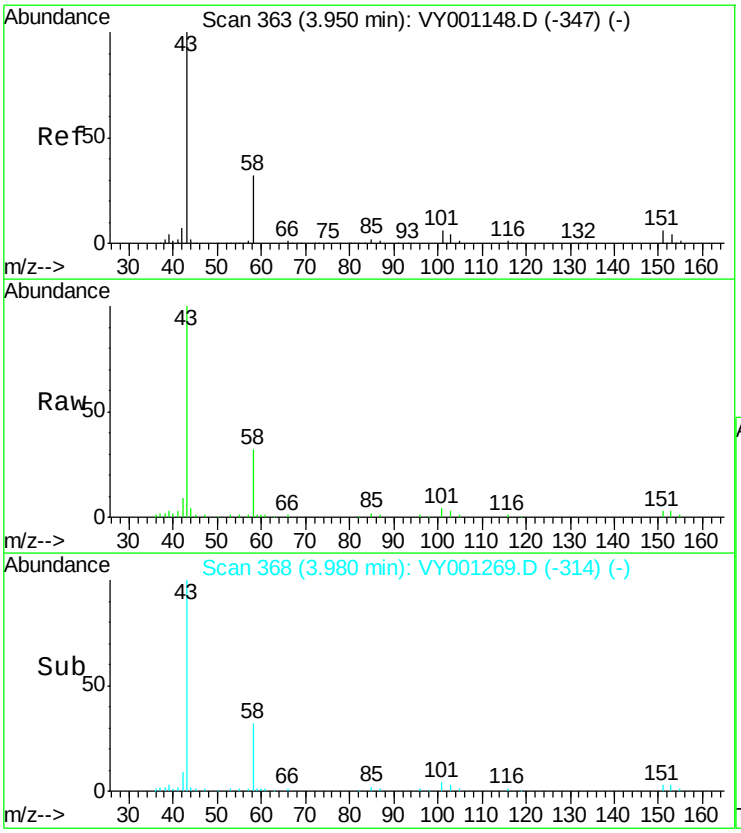
#15
Acrylonitrile
Concen: 104.32 ug/l
RT: 5.21 min Scan# 569
Delta R.T. 0.03 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion: 53 Resp: 60636

Ion	Ratio	Lower	Upper
53	100		
52	82.9	65.7	98.5
51	35.9	28.7	43.1

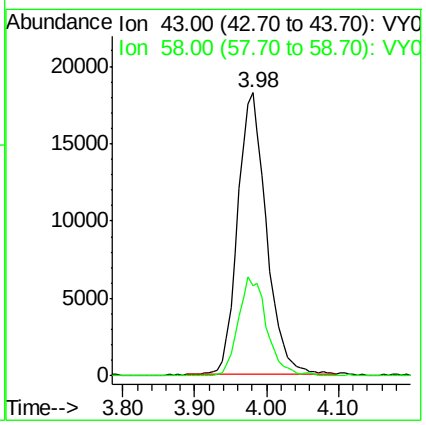


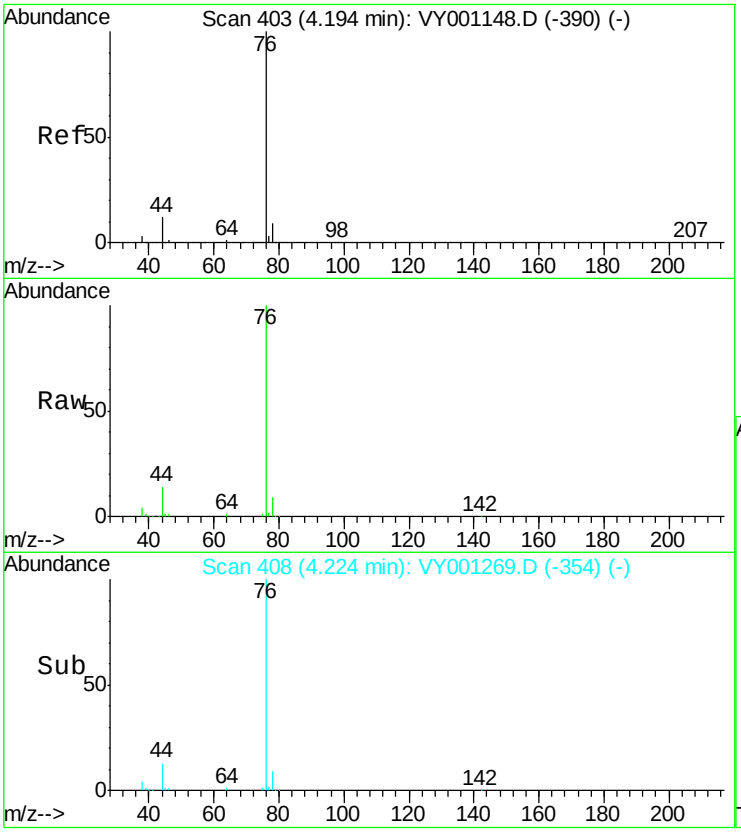


#16
Acetone
Concen: 106.94 ug/l
RT: 3.98 min Scan# 368
Delta R.T. 0.03 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion: 43 Resp: 50539

Ion	Ratio	Lower	Upper
43	100		
58	31.4	25.8	38.6



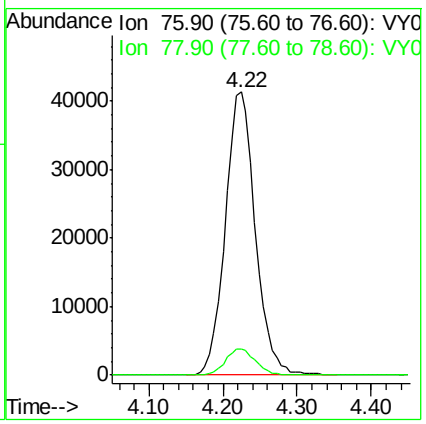


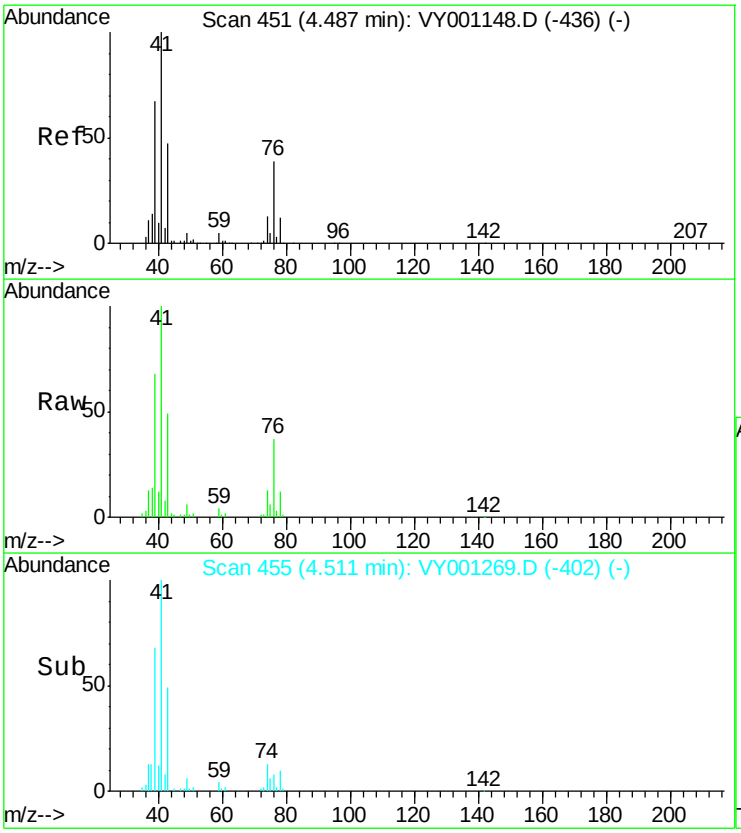
#17
Carbon Disulfide
Concen: 18.26 ug/l
RT: 4.22 min Scan# 408
Delta R.T. 0.03 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion: 76 Resp: 116401

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.2	10.8

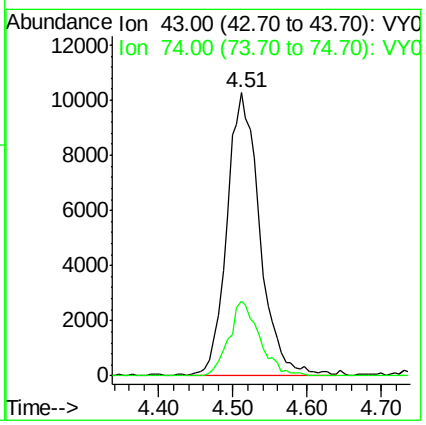


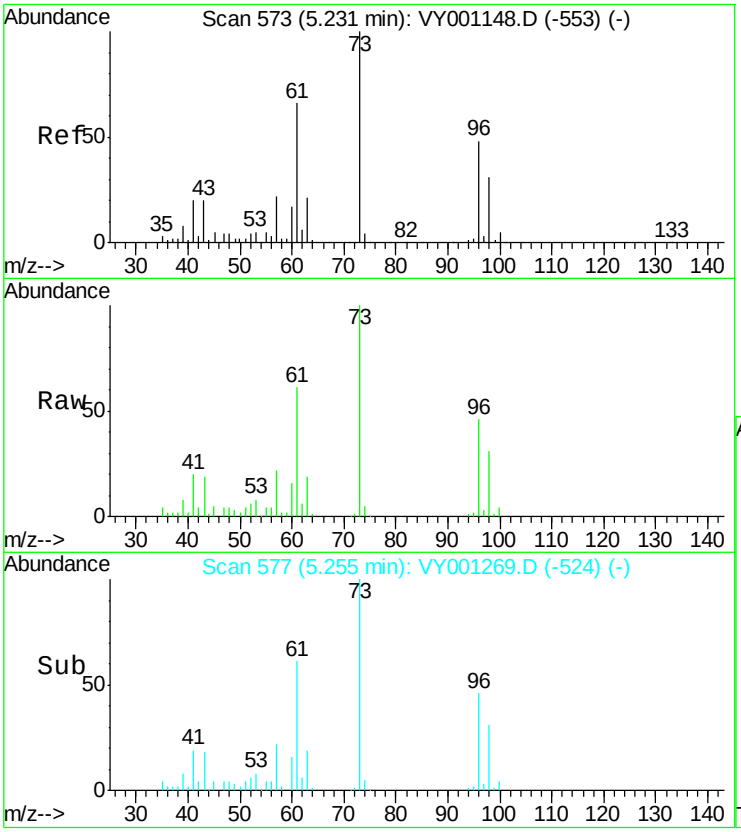


#18
Methyl Acetate
Concen: 20.35 ug/l
RT: 4.51 min Scan# 455
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion: 43 Resp: 31801

Ion	Ratio	Lower	Upper
43	100		
74	24.6	20.2	30.2



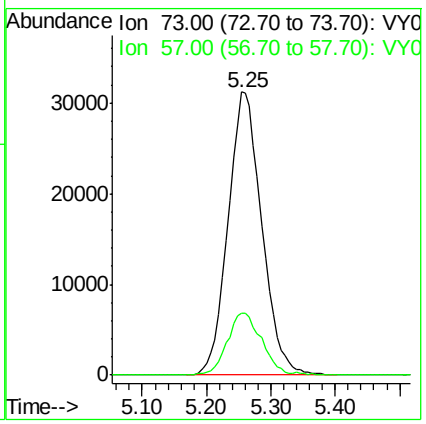


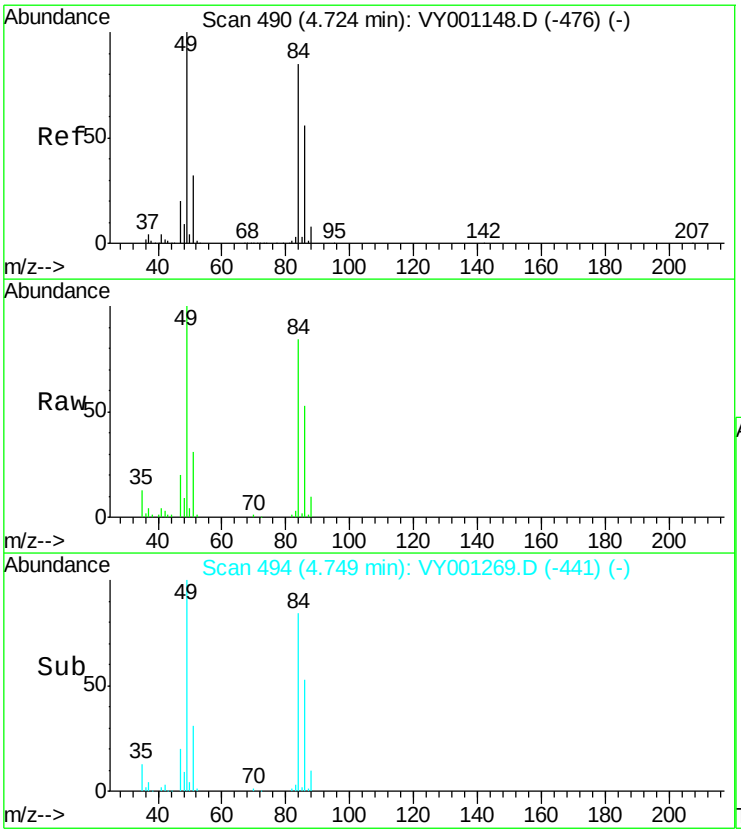
#19
Methyl tert-butyl Ether
Concen: 20.85 ug/l
RT: 5.25 min Scan# 577
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion: 73 Resp: 113616

Ion	Ratio	Lower	Upper
73	100		
57	22.0	17.8	26.6

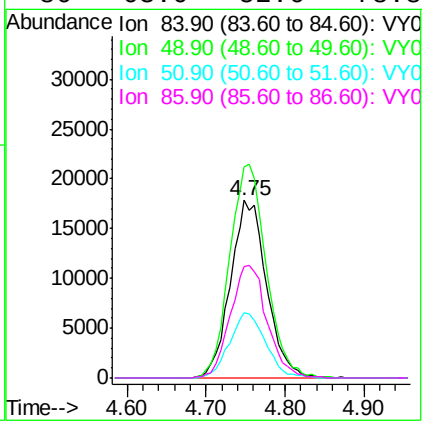


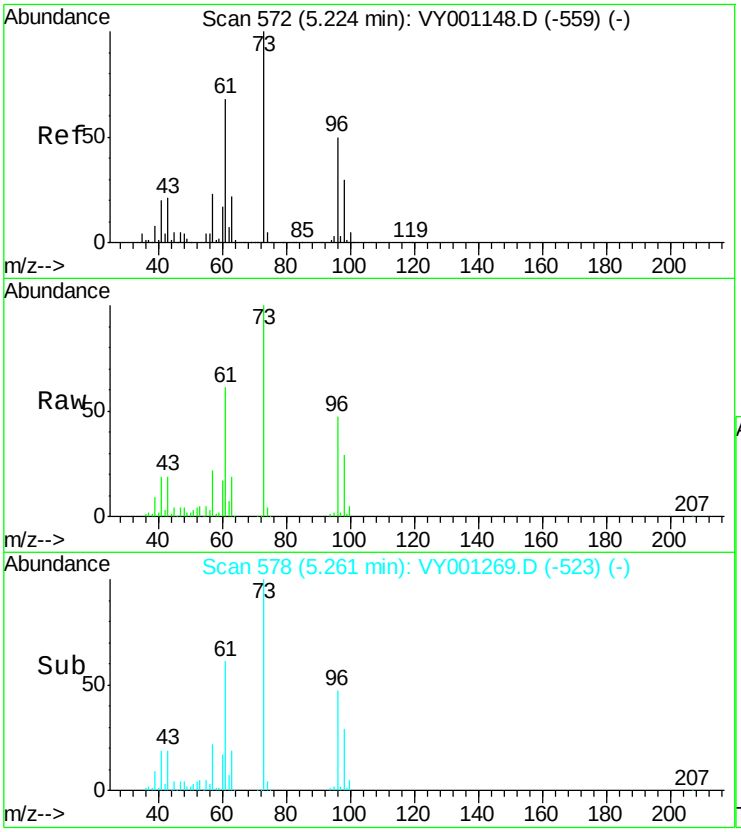


#20
Methylene Chloride
Concen: 22.69 ug/l
RT: 4.75 min Scan# 494
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion: 84 Resp: 56624

Ion	Ratio	Lower	Upper
84	100		
49	119.1	93.8	140.6
51	36.8	29.9	44.9
86	63.0	52.6	78.8



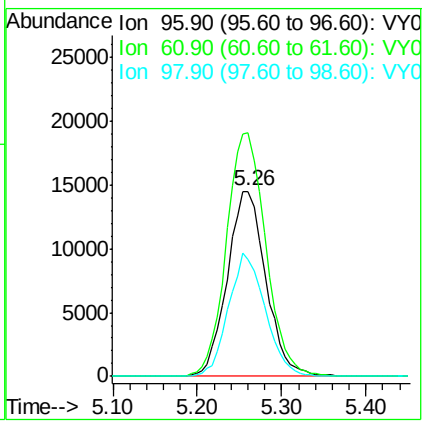


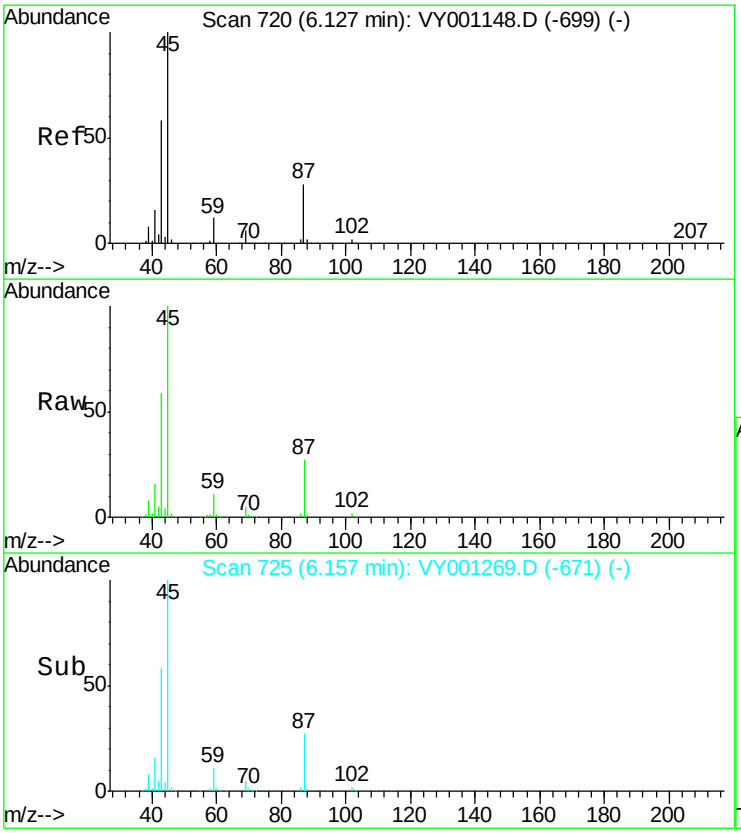
#21
trans-1,2-Dichloroethene
Concen: 20.19 ug/l
RT: 5.26 min Scan# 578
Delta R.T. 0.04 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion: 96 Resp: 45094

Ion	Ratio	Lower	Upper
96	100		
61	131.6	107.6	161.4
98	63.0	47.6	71.4

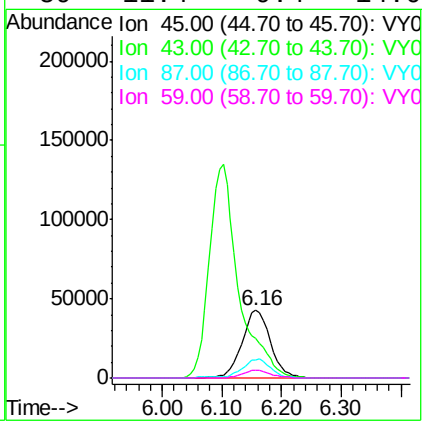


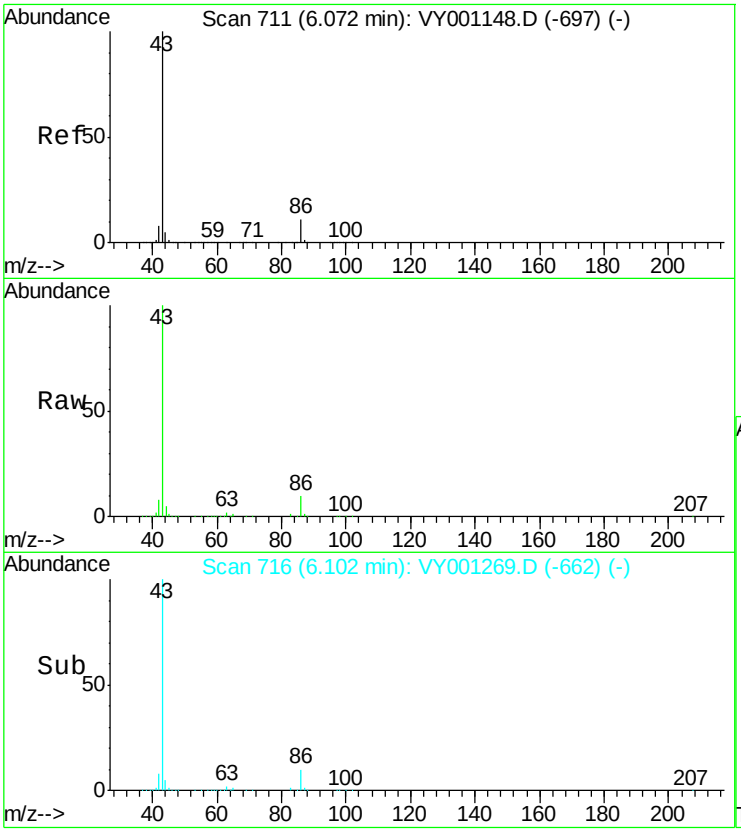


#22
Diisopropyl ether
Concen: 21.00 ug/l
RT: 6.16 min Scan# 725
Delta R.T. 0.03 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion: 45 Resp: 142602

Ion	Ratio	Lower	Upper
45	100		
43	58.3	46.5	69.7
87	27.3	22.5	33.7
59	11.4	9.4	14.0



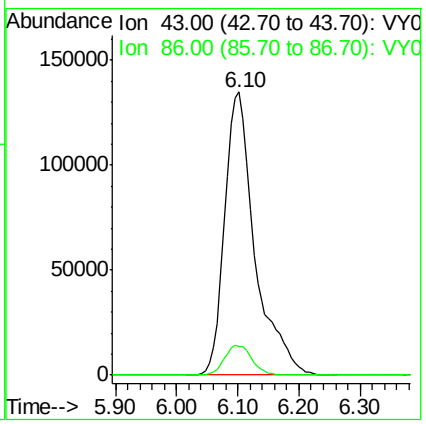


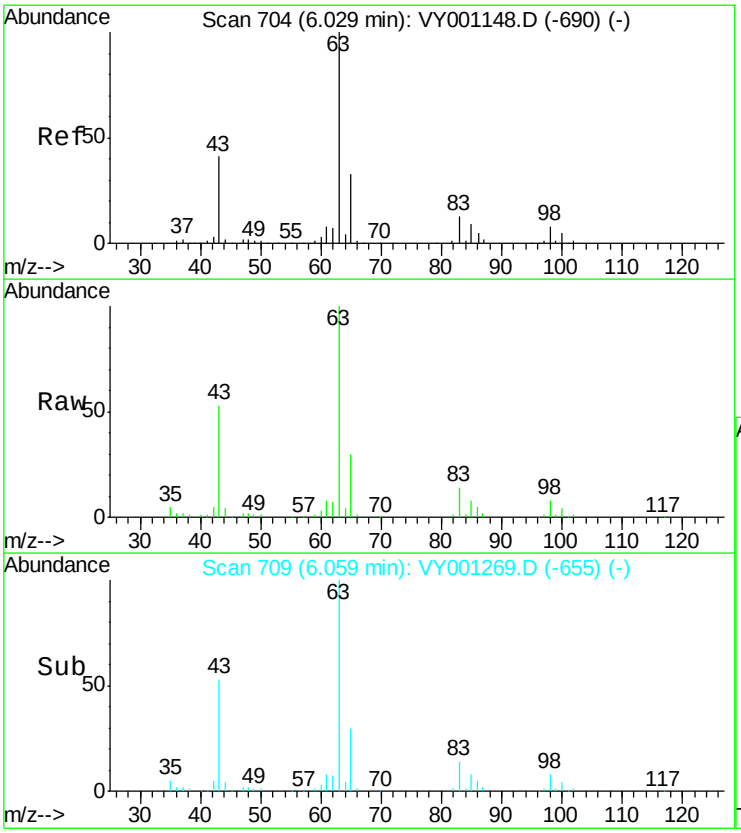
#23
Vinyl Acetate
Concen: 105.68 ug/l
RT: 6.10 min Scan# 716
Delta R.T. 0.03 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument : MSVOA_Y
ClientSampleId : VY0117SBSD01

Tgt Ion: 43 Resp: 458894

Ion	Ratio	Lower	Upper
43	100		
86	9.9	9.0	13.4

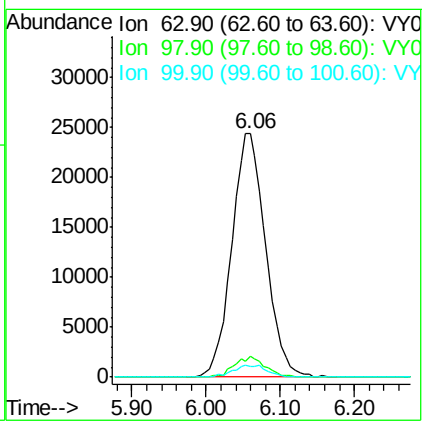


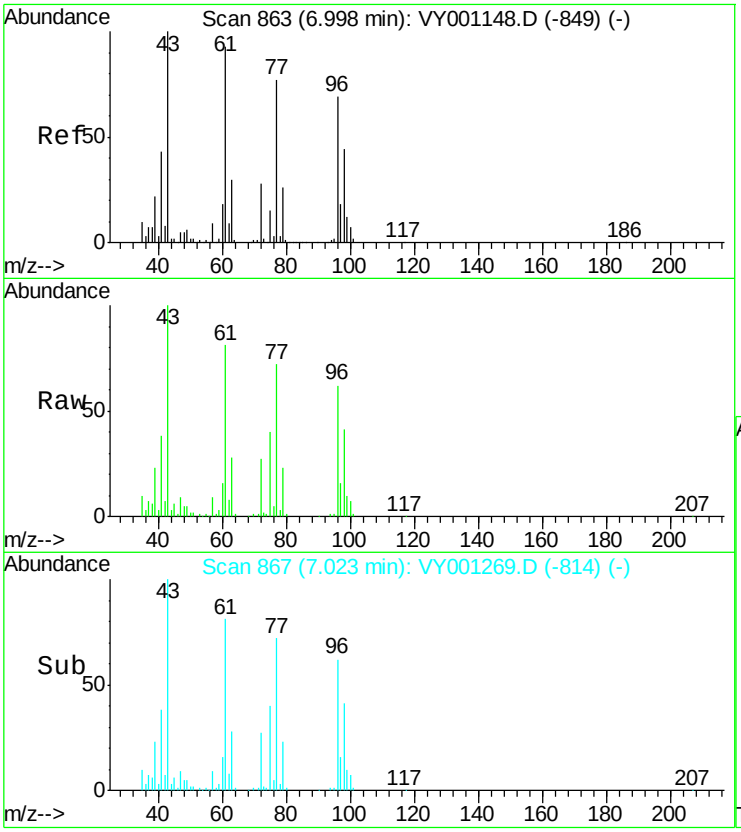


#24
1,1-Dichloroethane
Concen: 20.87 ug/l
RT: 6.06 min Scan# 709
Delta R.T. 0.03 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion: 63 Resp: 77584

Ion	Ratio	Lower	Upper
63	100		
98	8.3	3.9	11.7
100	4.5	2.4	7.2



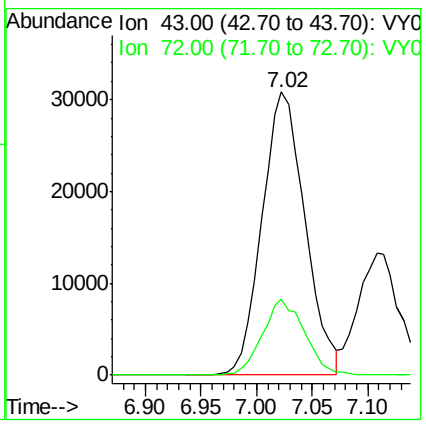


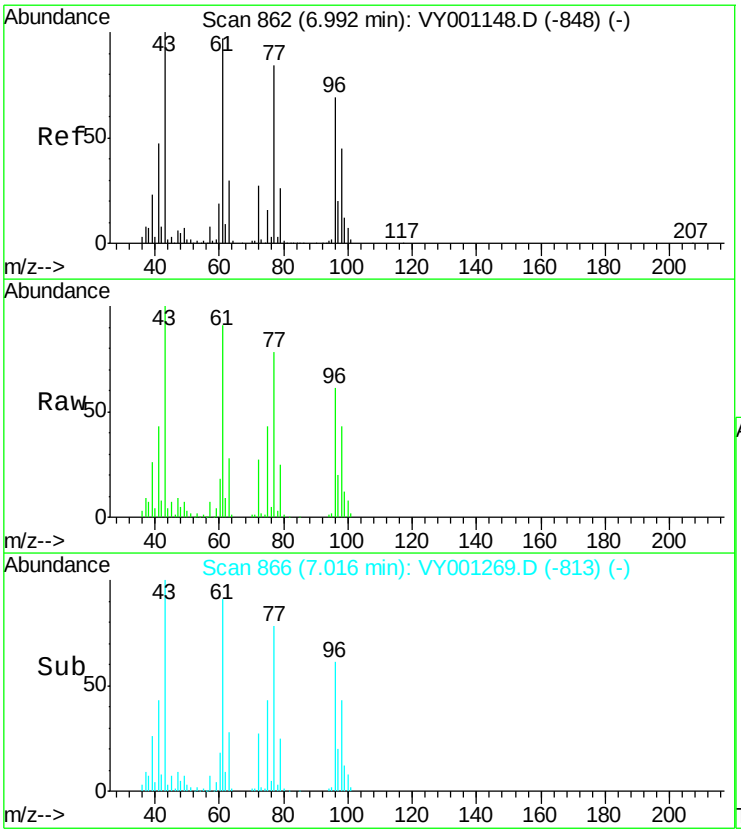
#25
2-Butanone
Concen: 112.82 ug/l
RT: 7.02 min Scan# 867
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion: 43 Resp: 82981

Ion	Ratio	Lower	Upper
43	100		
72	26.9	22.2	33.2

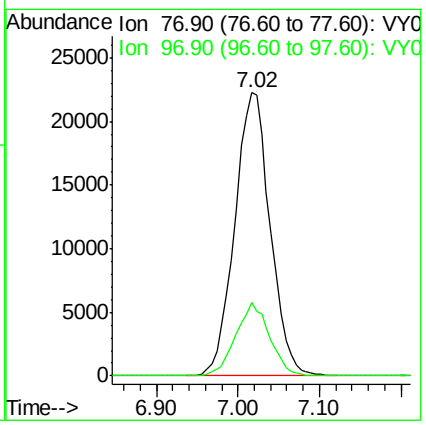


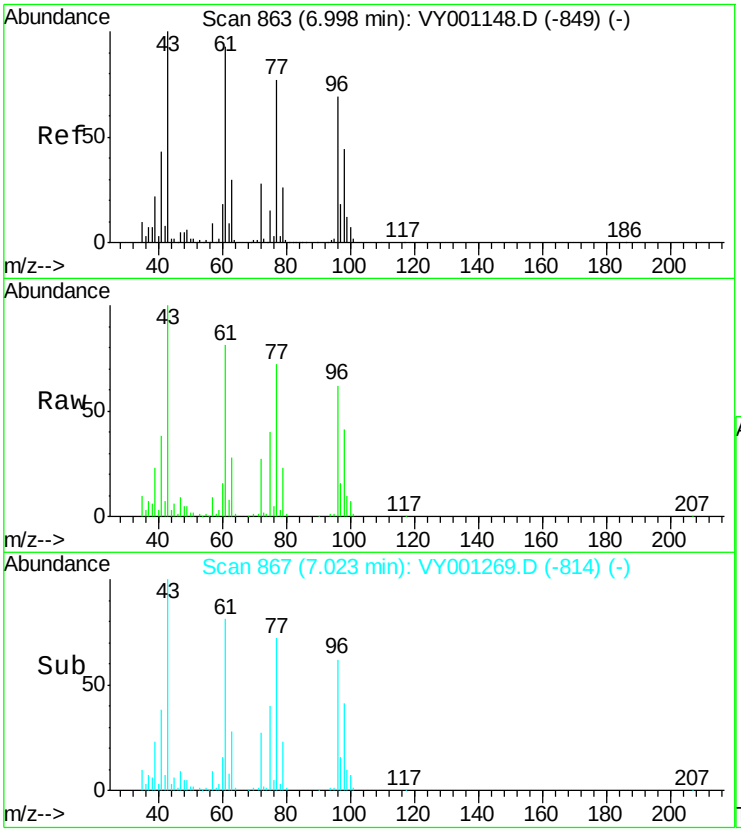


#26
2,2-Dichloropropane
Concen: 19.61 ug/l
RT: 7.02 min Scan# 866
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion: 77 Resp: 67031

Ion	Ratio	Lower	Upper
77	100		
97	24.7	11.9	35.7



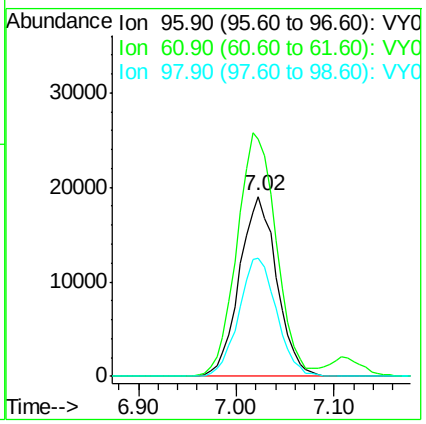


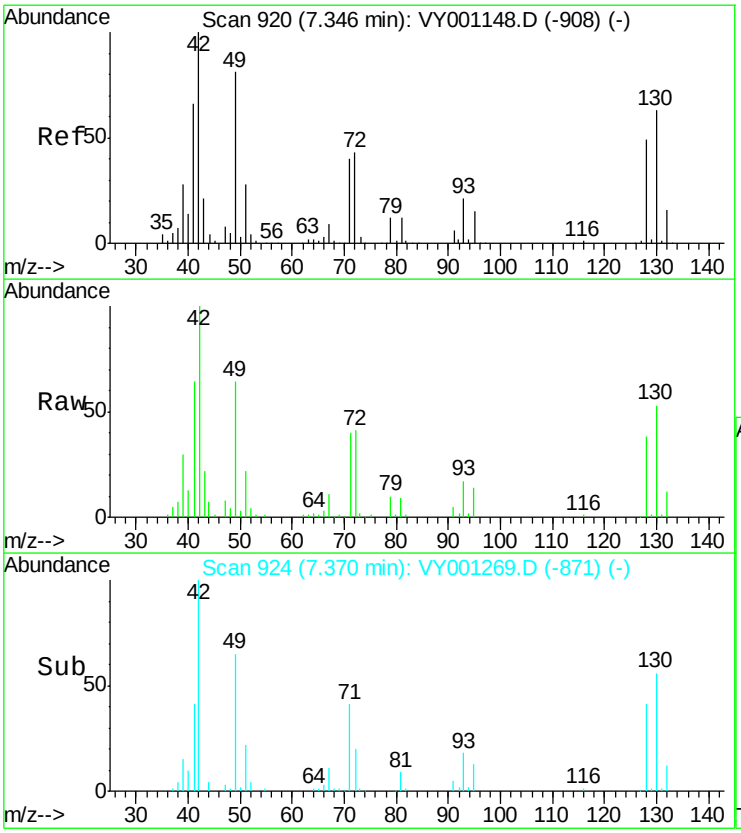
#27
cis-1,2-Dichloroethene
Concen: 20.71 ug/l
RT: 7.02 min Scan# 867
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion: 96 Resp: 50680

Ion	Ratio	Lower	Upper
96	100		
61	142.6	0.0	284.0
98	66.1	0.0	130.2

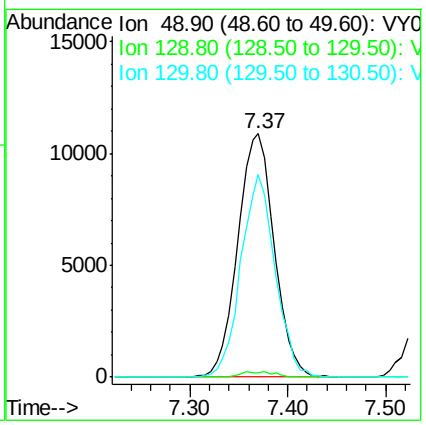


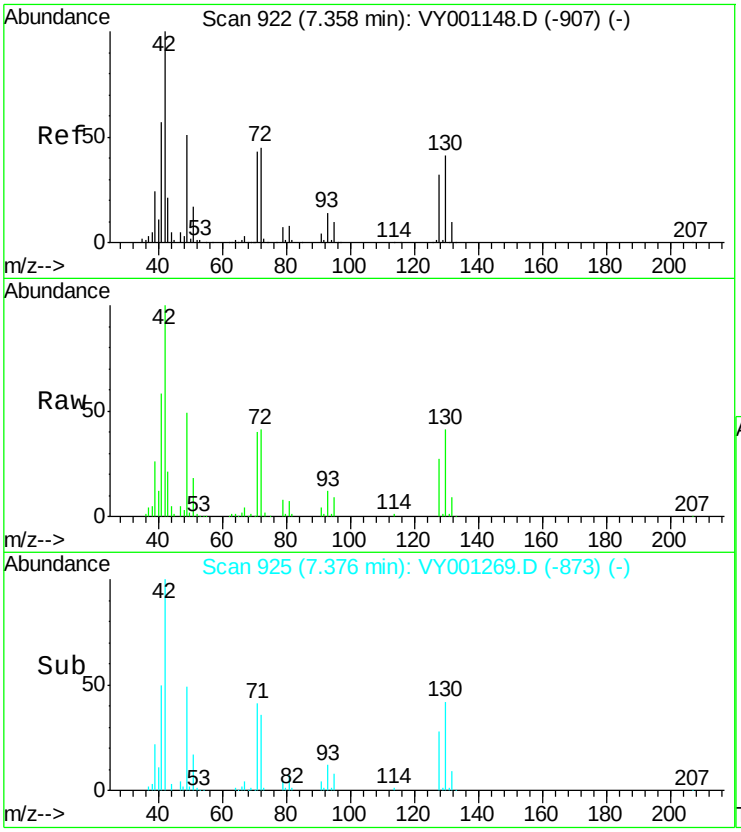


#28
Bromochloromethane
Concen: 18.43 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion: 49 Resp: 28133

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.4
130	77.9	61.2	91.8



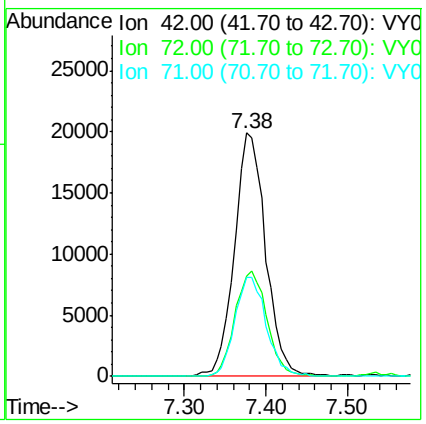


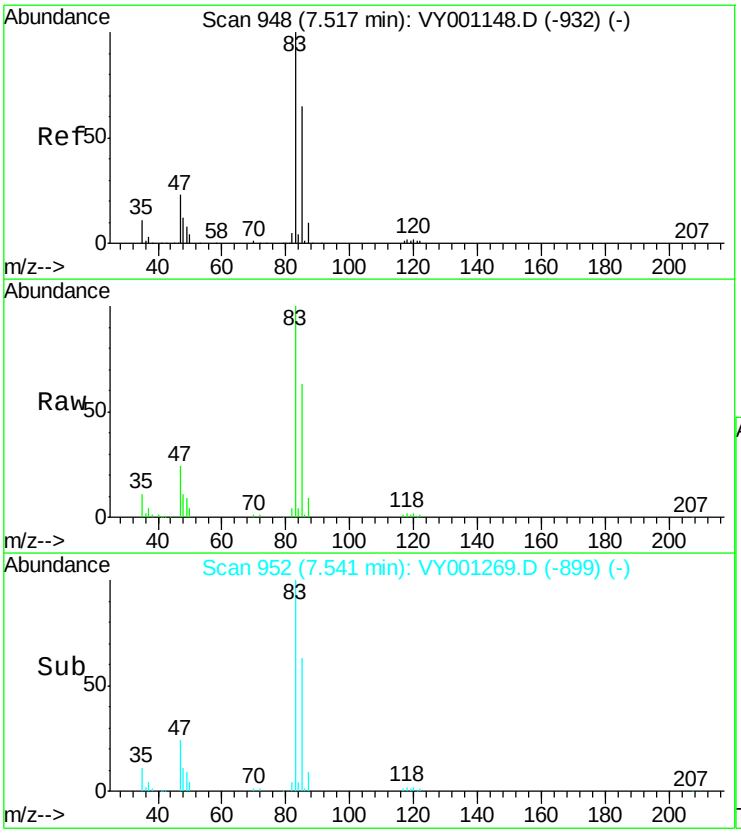
#29
Tetrahydrofuran
Concen: 104.75 ug/l
RT: 7.38 min Scan# 925
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion: 42 Resp: 52801

Ion	Ratio	Lower	Upper
42	100		
72	43.9	36.9	55.3
71	41.0	34.0	51.0

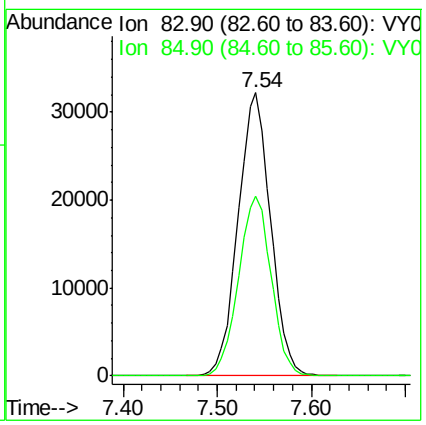


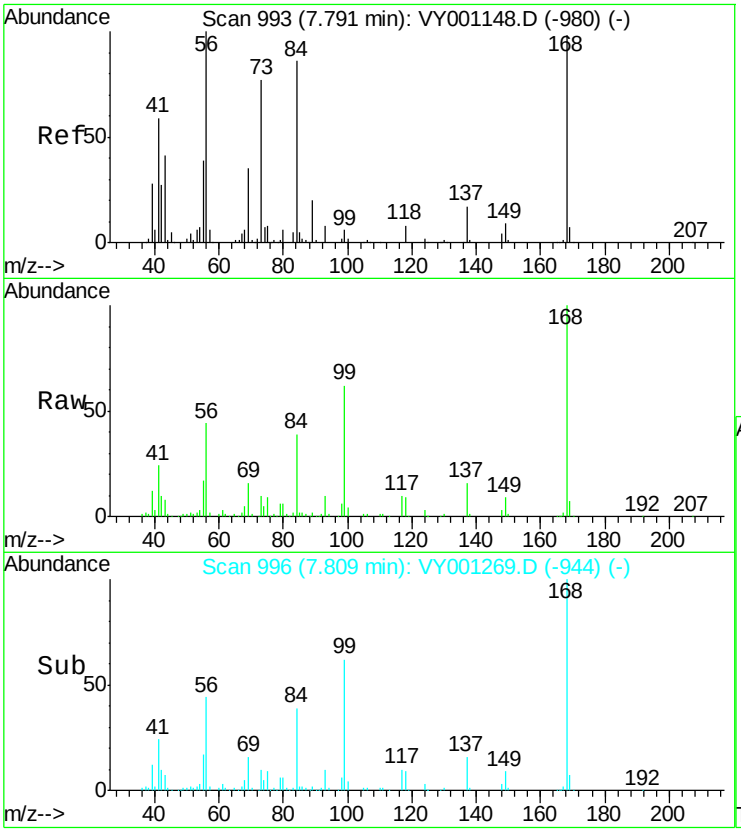


#30
Chloroform
Concen: 21.21 ug/l
RT: 7.54 min Scan# 952
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion: 83 Resp: 77237

Ion	Ratio	Lower	Upper
83	100		
85	63.4	51.9	77.9



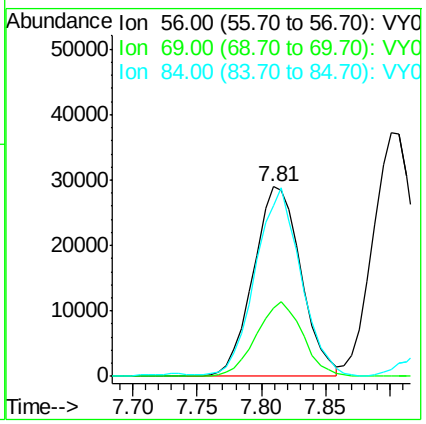


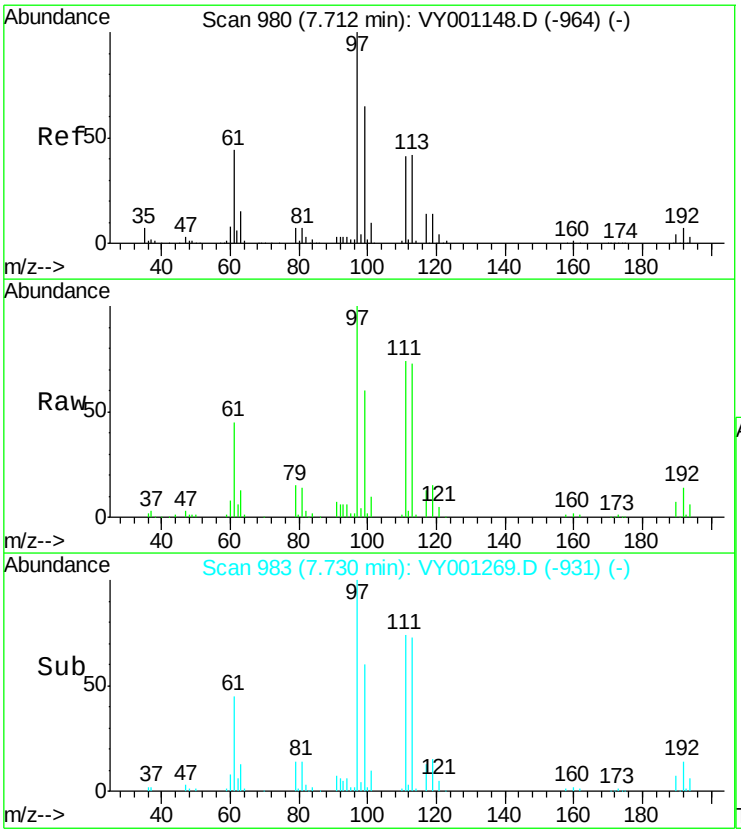
#31
Cyclohexane
Concen: 18.88 ug/l
RT: 7.81 min Scan# 996
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument : MSVOA_Y
ClientSampleId : VY0117SBSD01

Tgt Ion: 56 Resp: 74324

Ion	Ratio	Lower	Upper
56	100		
69	35.8	27.8	41.8
84	88.9	68.9	103.3

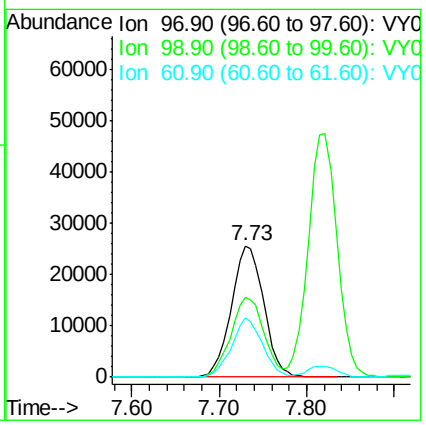


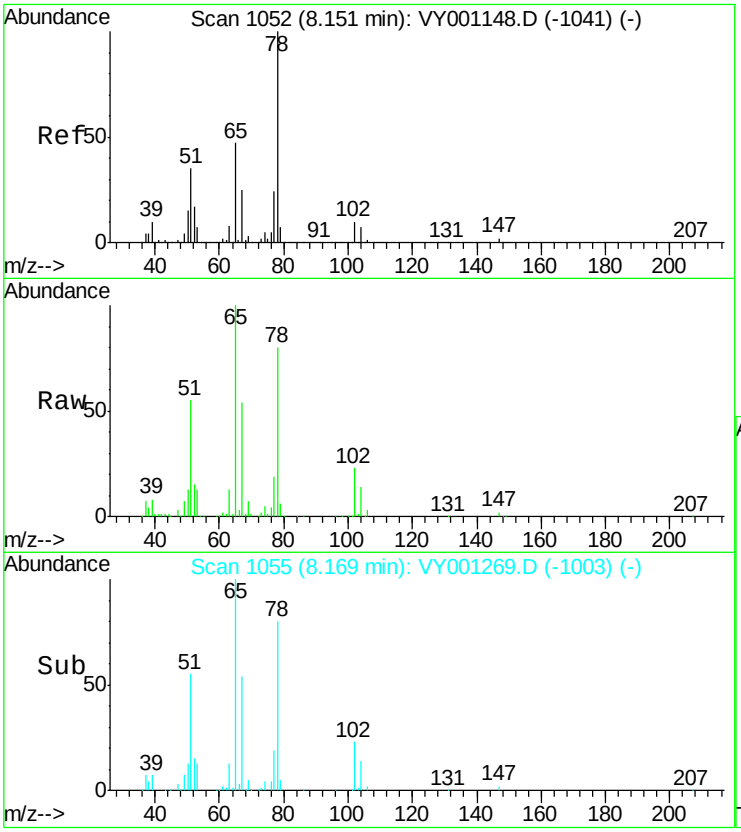


#32
1,1,1-Trichloroethane
Concen: 20.33 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion: 97 Resp: 65689

Ion	Ratio	Lower	Upper
97	100		
99	62.2	51.3	76.9
61	42.7	34.6	52.0



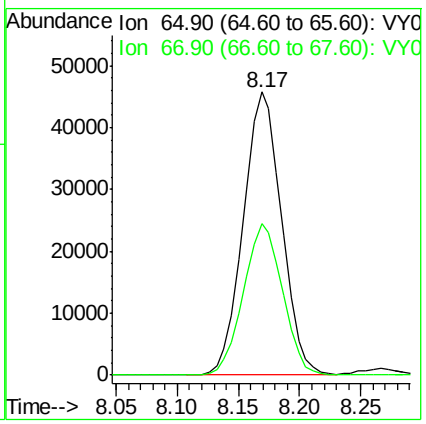


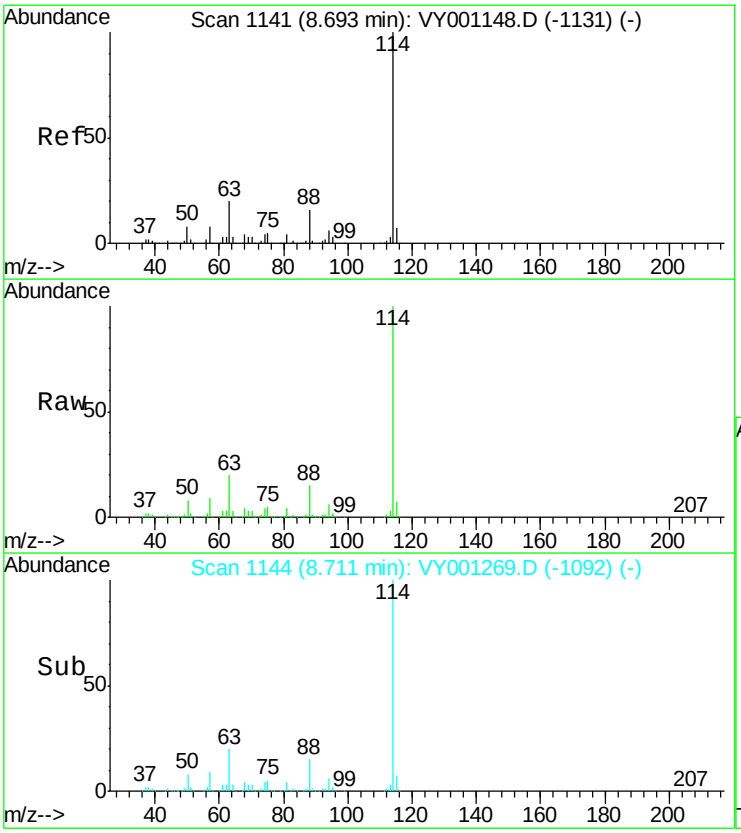
#33
1,2-Dichloroethane-d4
Concen: 49.09 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion: 65 Resp: 99907

Ion	Ratio	Lower	Upper
65	100		
67	54.4	0.0	105.2

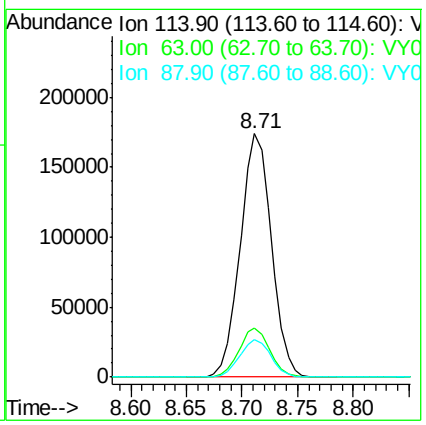


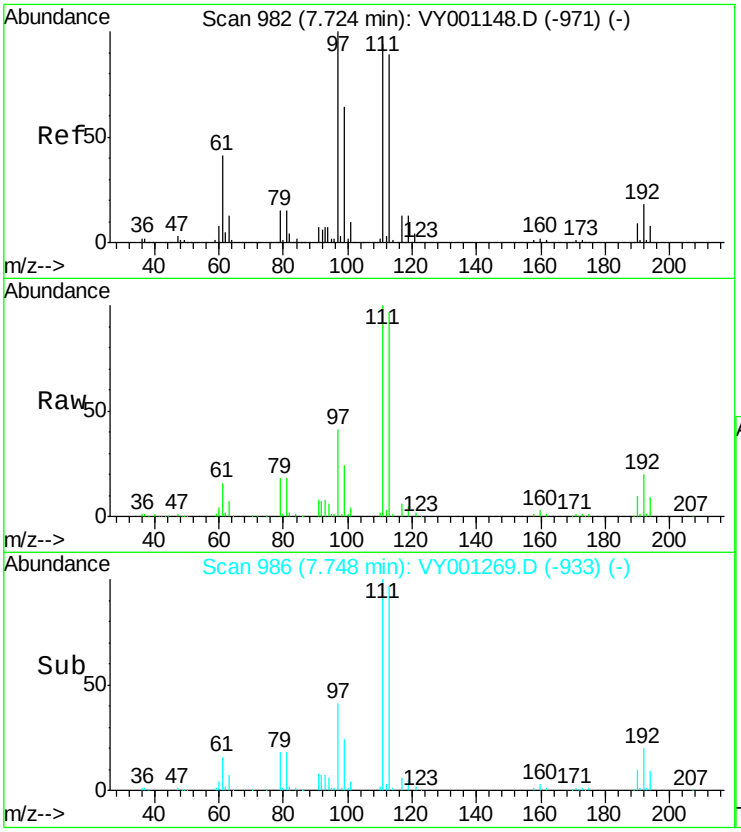


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.71 min Scan# 1144
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion:114 Resp: 339263

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	40.8
88	15.4	0.0	32.4



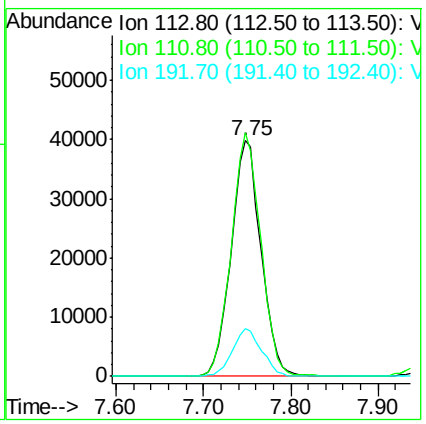


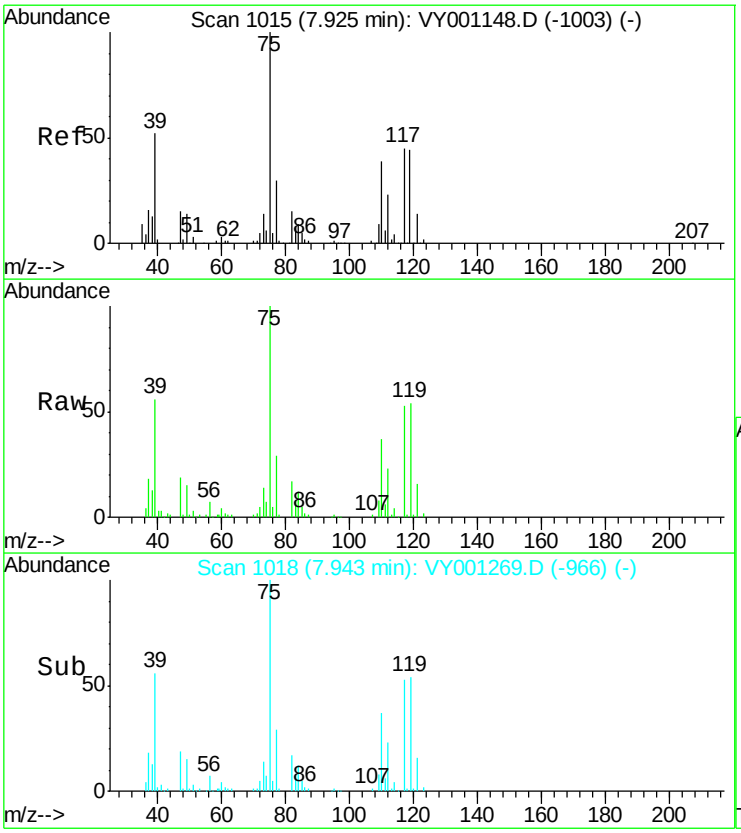
#35
Dibromofluoromethane
Concen: 47.48 ug/l
RT: 7.75 min Scan# 986
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion:113 Resp: 94305

Ion	Ratio	Lower	Upper
113	100		
111	102.5	82.9	124.3
192	19.8	15.4	23.2

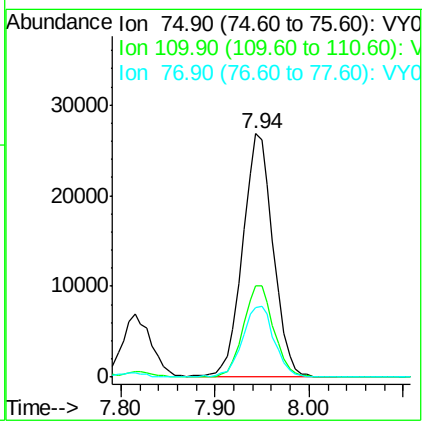


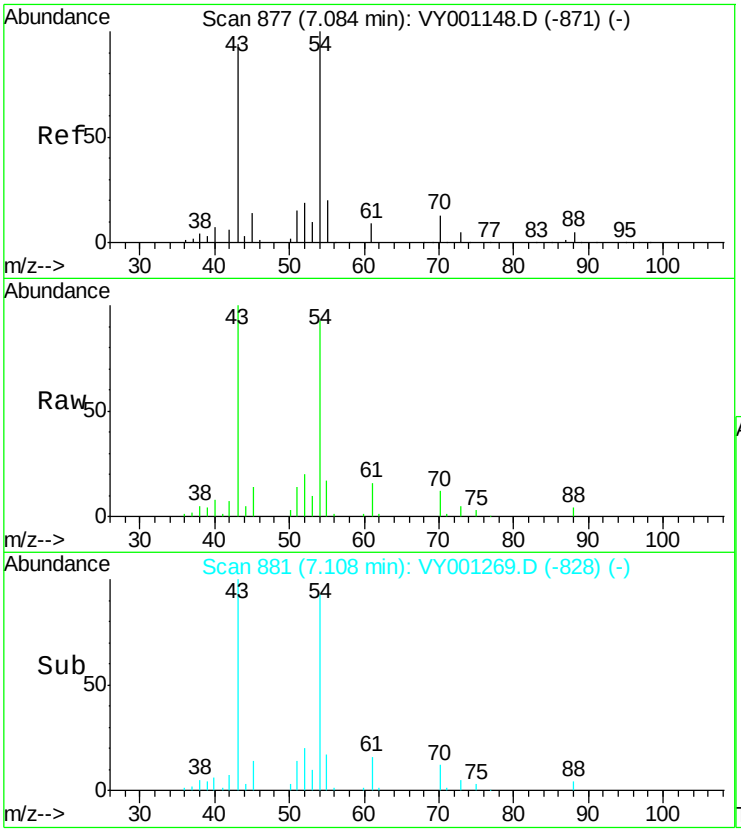


#36
1,1-Dichloropropene
Concen: 19.71 ug/l
RT: 7.94 min Scan# 1018
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion: 75 Resp: 60950

Ion	Ratio	Lower	Upper
75	100		
110	37.4	18.3	54.8
77	30.4	25.1	37.7



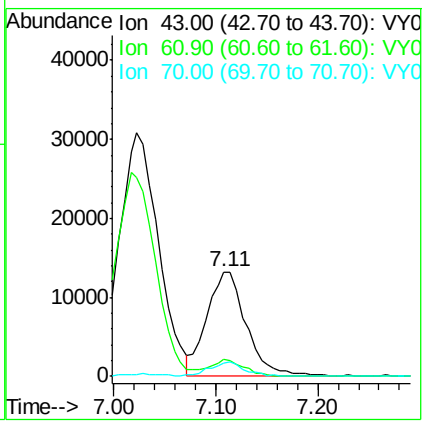


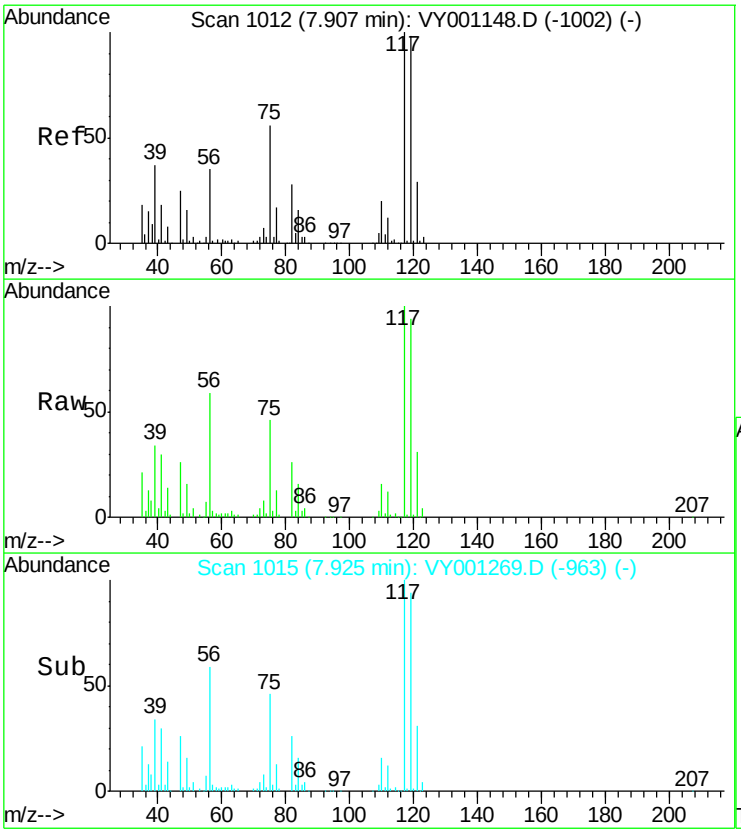
#37
Ethyl Acetate
Concen: 19.43 ug/l
RT: 7.11 min Scan# 881
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion: 43 Resp: 35255

Ion	Ratio	Lower	Upper
43	100		
61	13.6	11.1	16.7
70	12.4	9.7	14.5

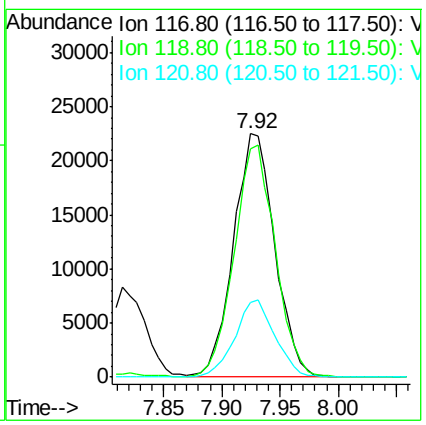


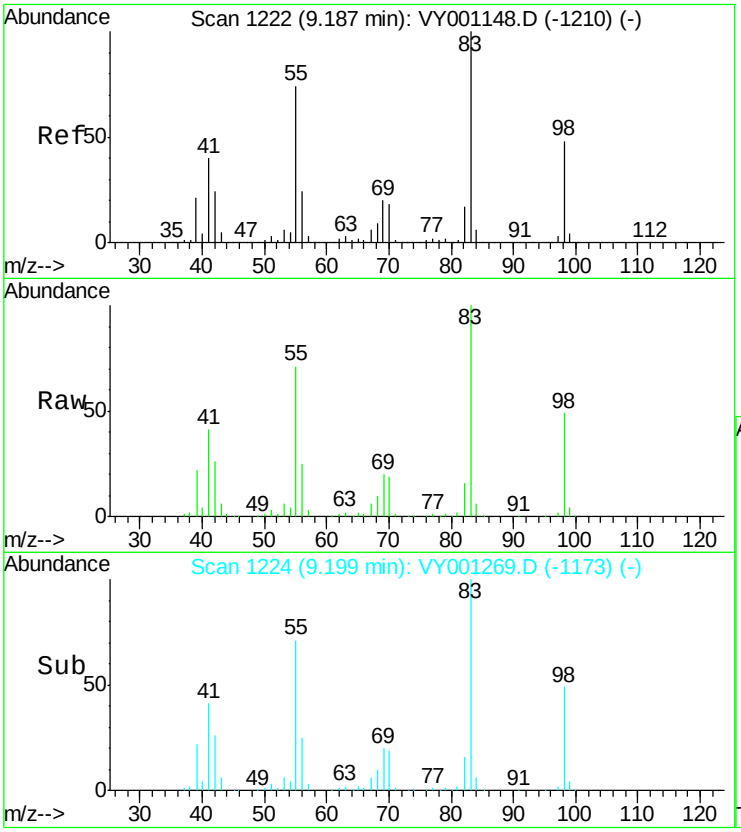


#38
Carbon Tetrachloride
Concen: 19.58 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion:117 Resp: 55494

Ion	Ratio	Lower	Upper
117	100		
119	93.7	78.3	117.5
121	30.9	23.5	35.3



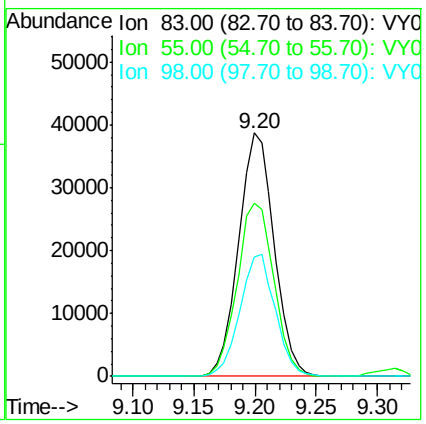


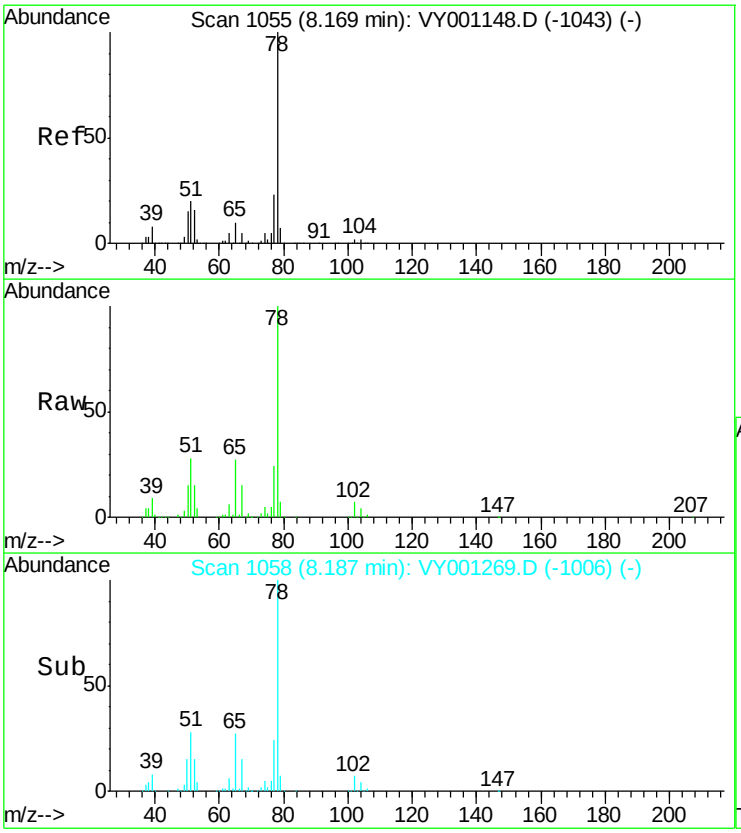
#39
Methylcyclohexane
Concen: 18.65 ug/l
RT: 9.20 min Scan# 1224
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument : MSVOA_Y
ClientSampleId : VY0117SBSD01

Tgt Ion: 83 Resp: 78177

Ion	Ratio	Lower	Upper
83	100		
55	71.4	58.9	88.3
98	48.8	38.4	57.6

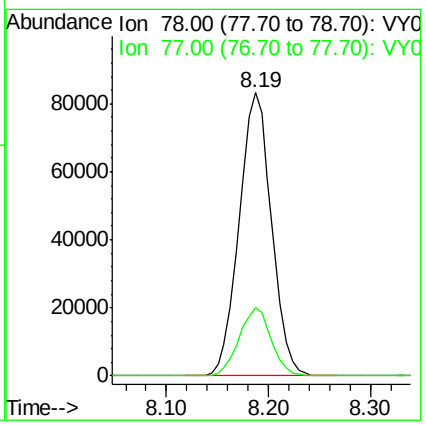


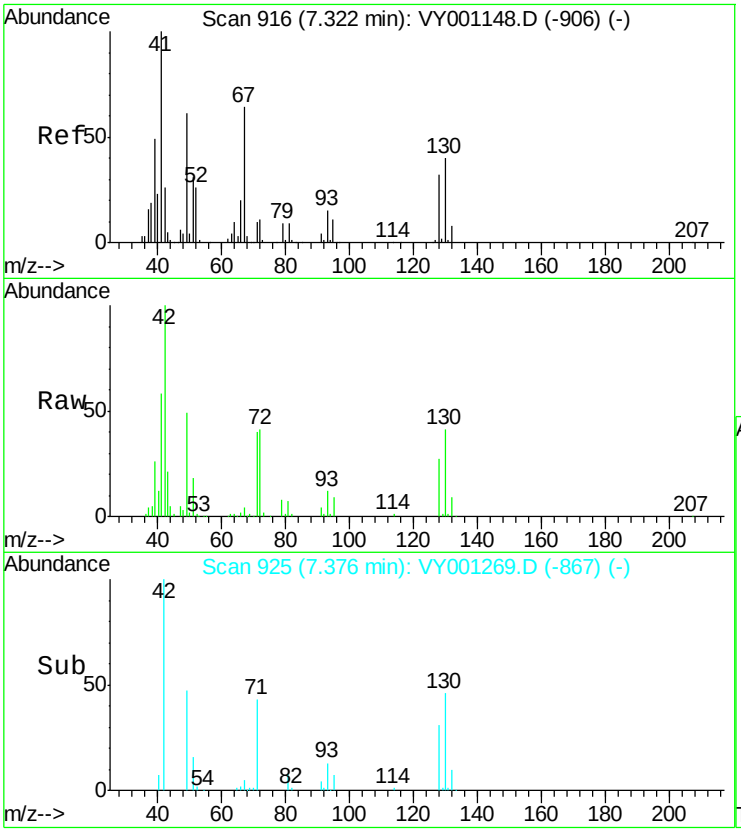


#40
Benzene
Concen: 20.31 ug/l
RT: 8.19 min Scan# 1058
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion: 78 Resp: 183305

Ion	Ratio	Lower	Upper
78	100		
77	24.0	18.8	28.2



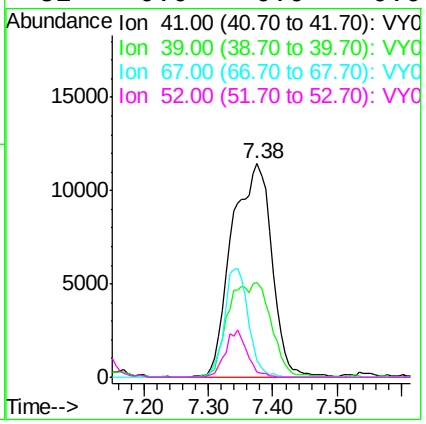


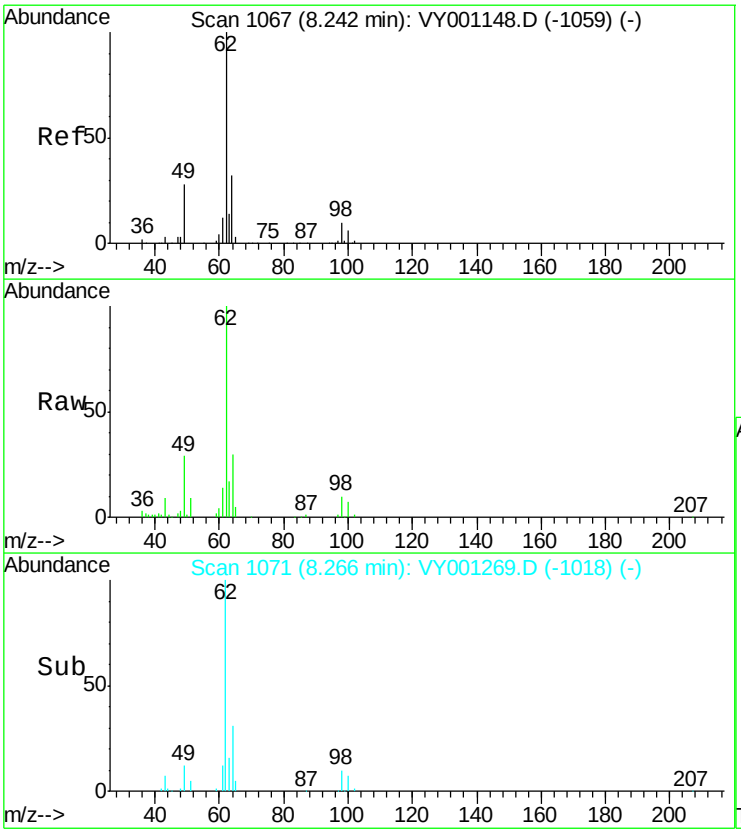
#41
Methacrylonitrile
Concen: 57.79 ug/l
RT: 7.38 min Scan# 925
Delta R.T. 0.05 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion: 41 Resp: 49267

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

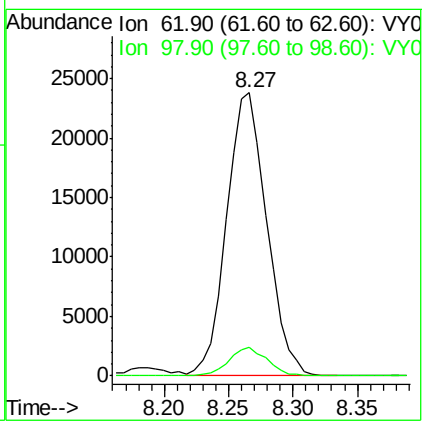


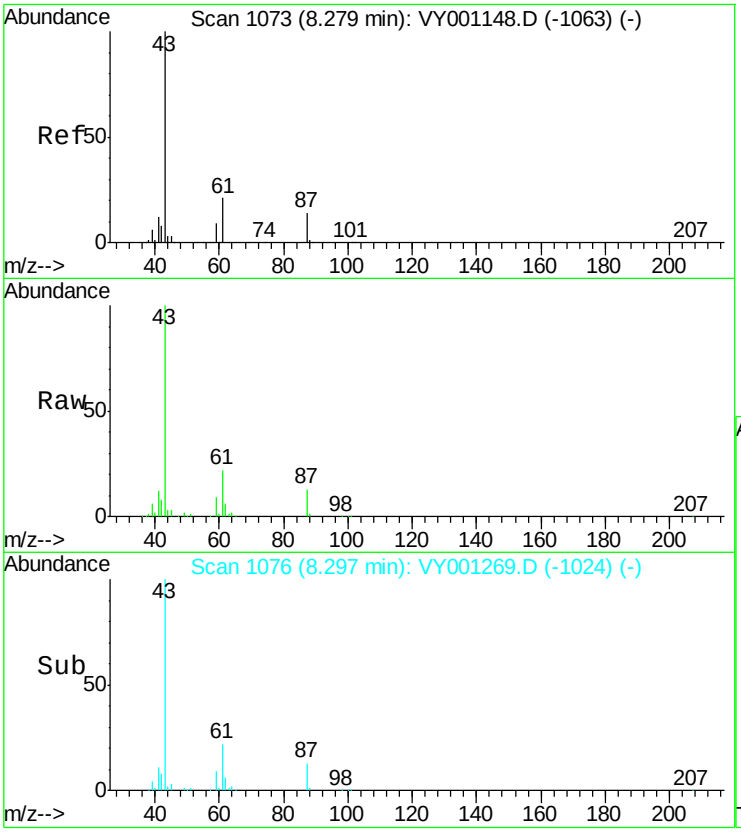


#42
1,2-Dichloroethane
Concen: 20.42 ug/l
RT: 8.27 min Scan# 1071
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion: 62 Resp: 51611

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	20.4



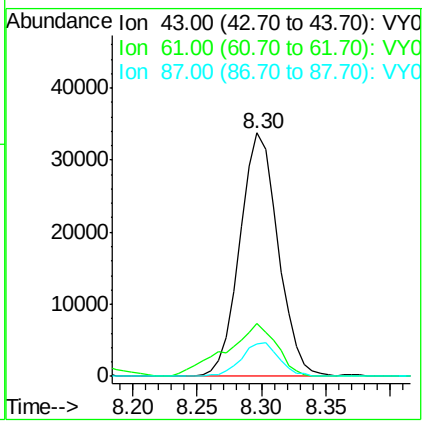


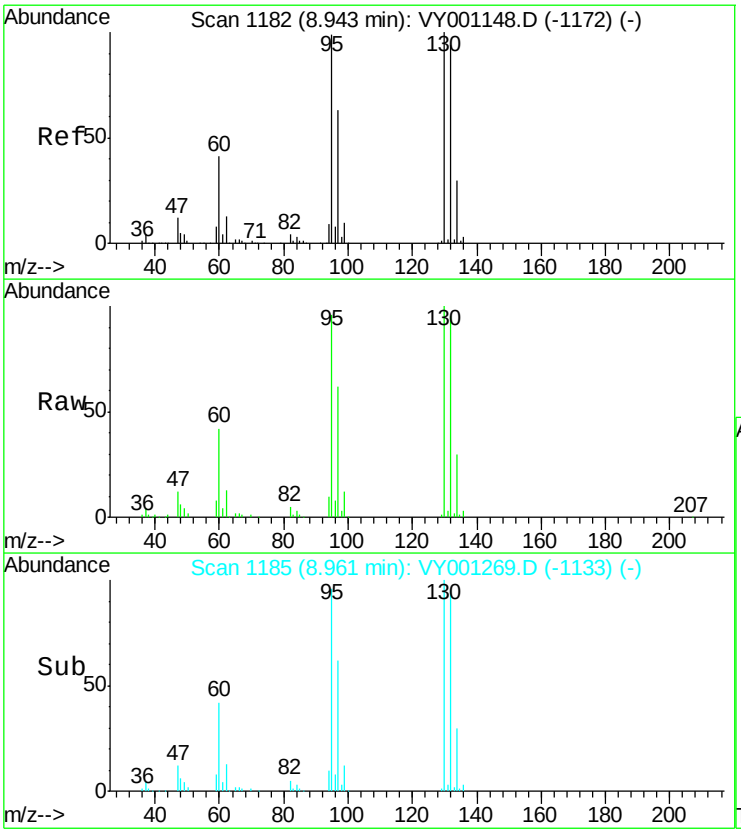
#43
Isopropyl Acetate
Concen: 20.04 ug/l
RT: 8.30 min Scan# 1076
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion: 43 Resp: 69530

Ion	Ratio	Lower	Upper
43	100		
61	28.9	23.9	35.9
87	13.7	11.4	17.2

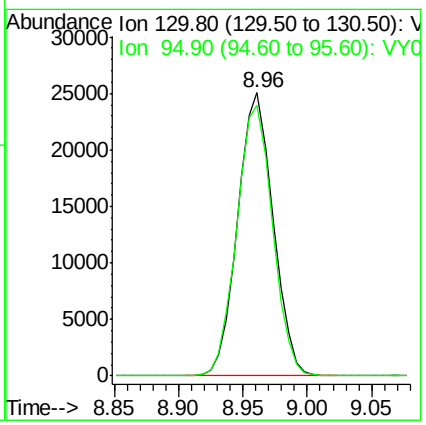


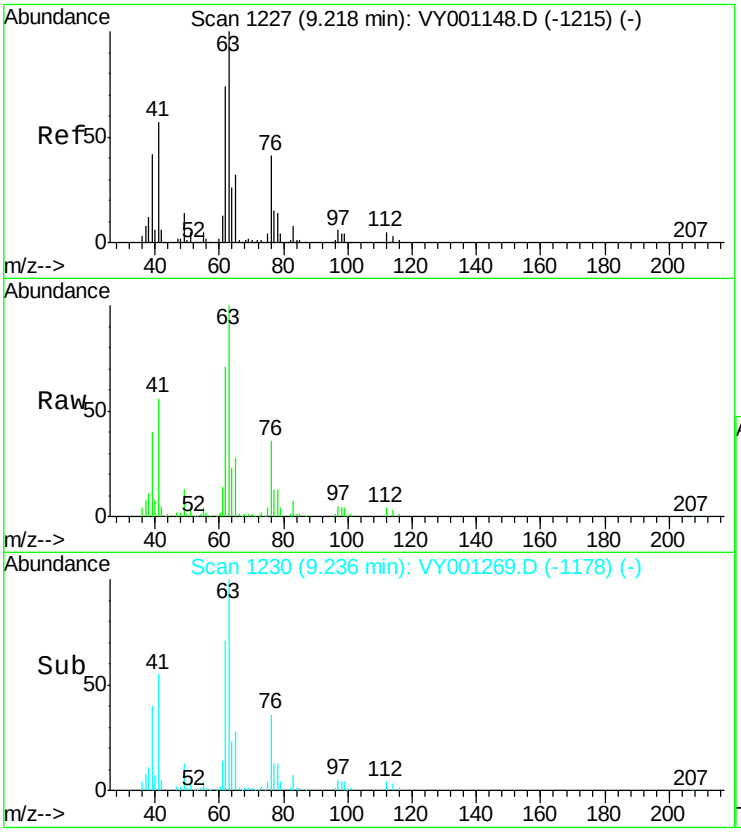


#44
Trichloroethene
Concen: 20.30 ug/l
RT: 8.96 min Scan# 1185
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion:130 Resp: 47752

Ion	Ratio	Lower	Upper
130	100		
95	95.7	0.0	197.6



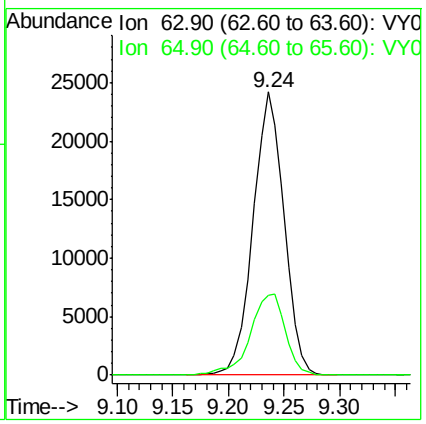


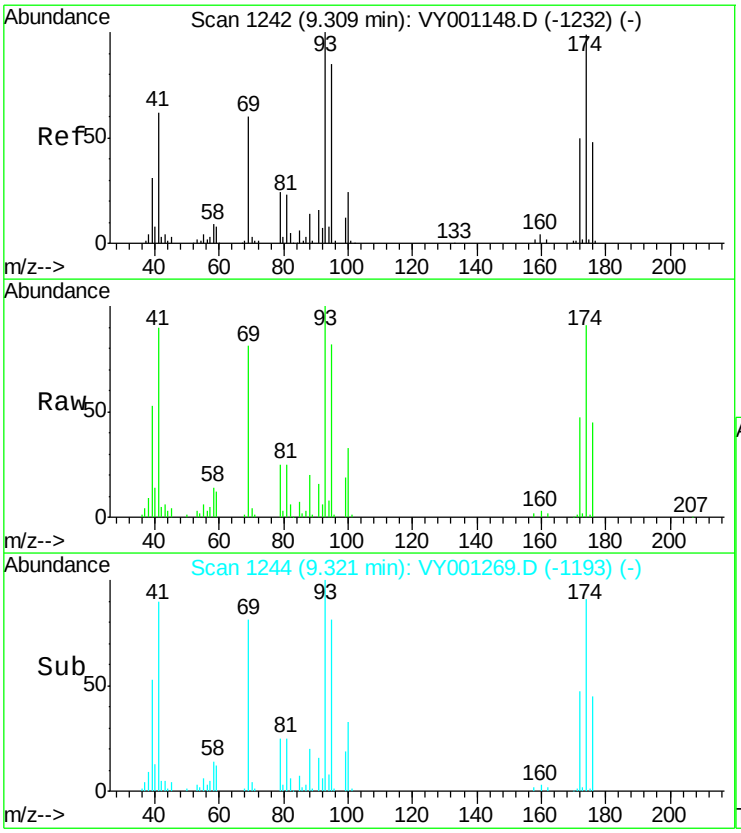
#45
1,2-Dichloropropane
Concen: 21.01 ug/l
RT: 9.24 min Scan# 1230
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion: 63 Resp: 46891

Ion	Ratio	Lower	Upper
63	100		
65	28.4	25.8	38.8

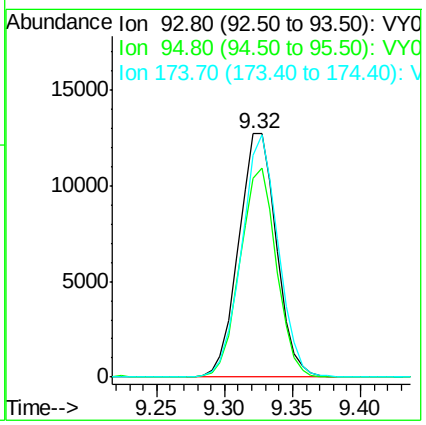


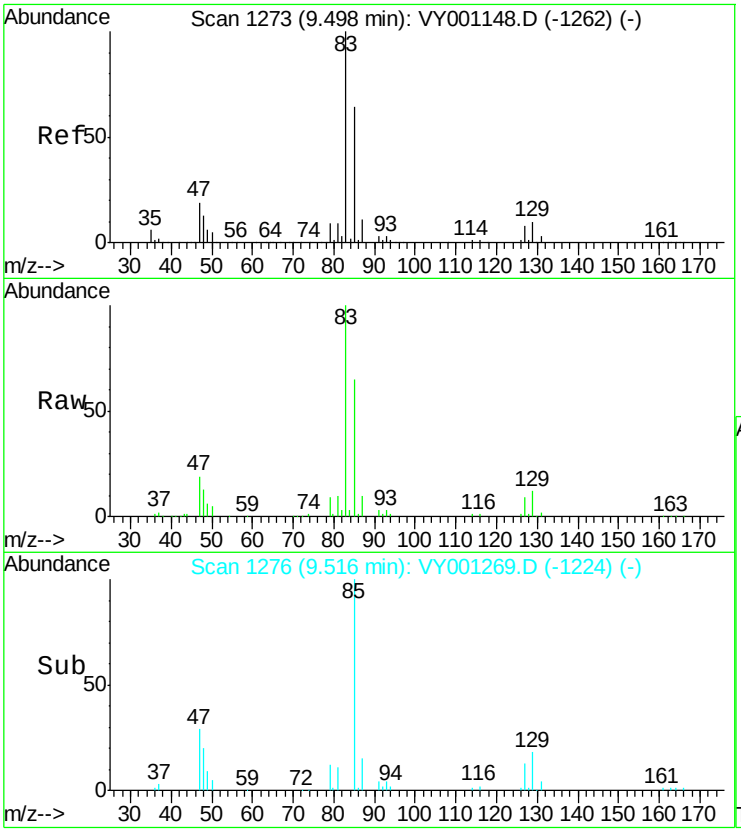


#46
Dibromomethane
Concen: 20.36 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion: 93 Resp: 24792

Ion	Ratio	Lower	Upper
93	100		
95	82.5	66.8	100.2
174	96.0	78.4	117.6



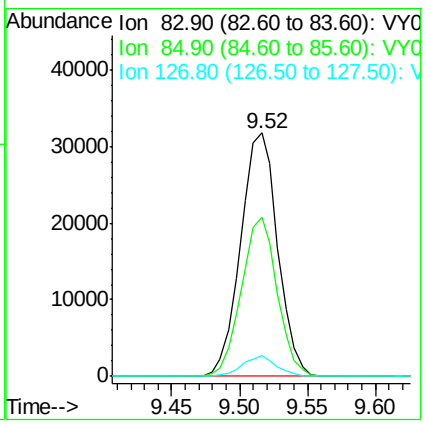


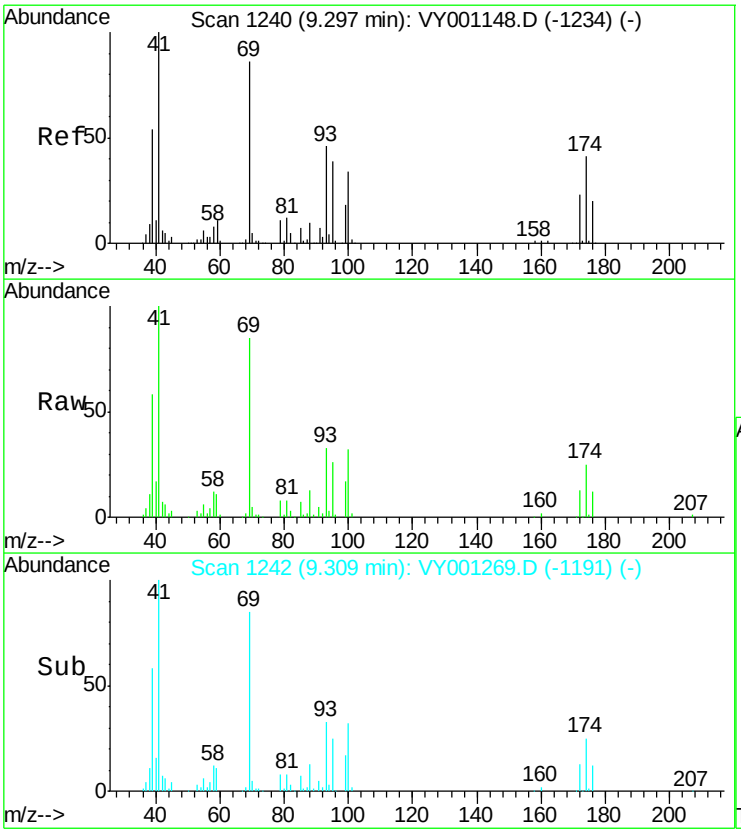
#47
Bromodichloromethane
Concen: 20.40 ug/l
RT: 9.52 min Scan# 1276
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion: 83 Resp: 60537

Ion	Ratio	Lower	Upper
83	100		
85	65.4	51.5	77.3
127	8.5	6.3	9.5

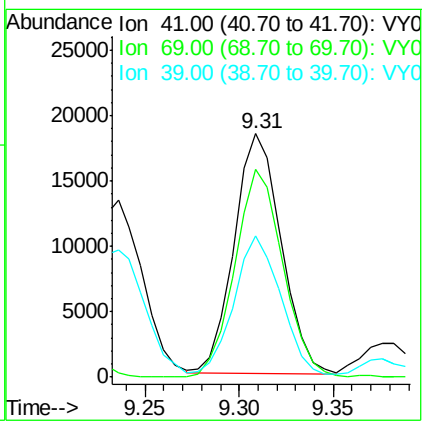


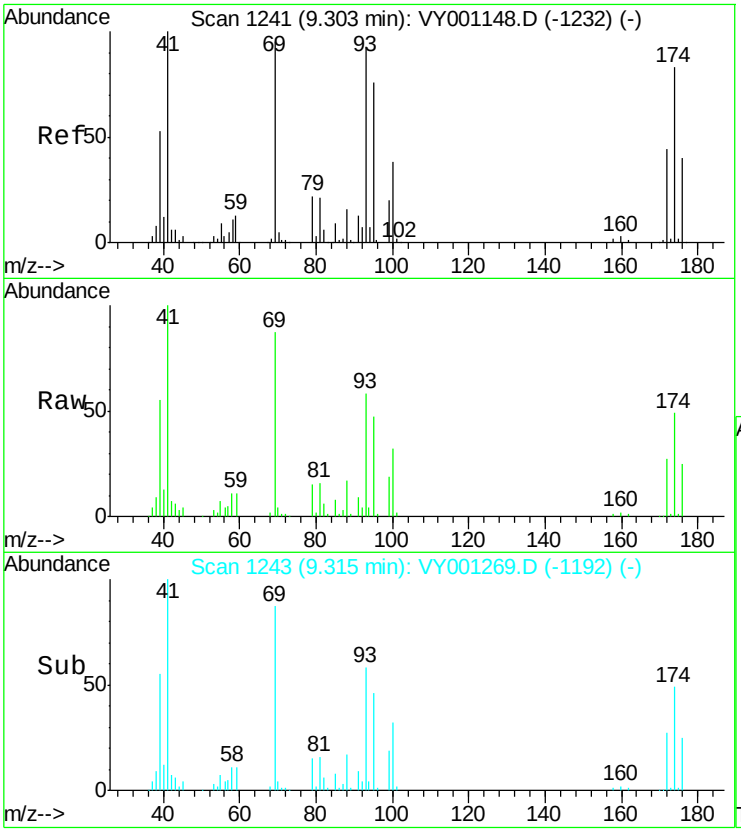


#48
Methyl methacrylate
Concen: 19.67 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion: 41 Resp: 31586

Ion	Ratio	Lower	Upper
41	100		
69	89.2	69.8	104.8
39	59.5	45.2	67.8



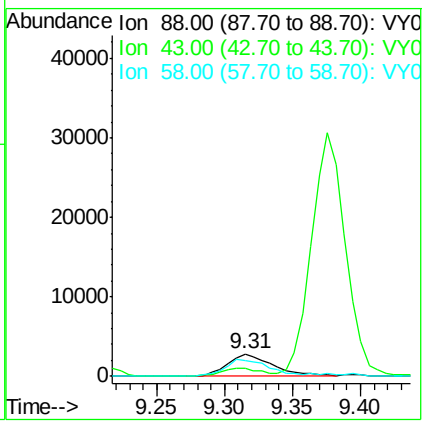


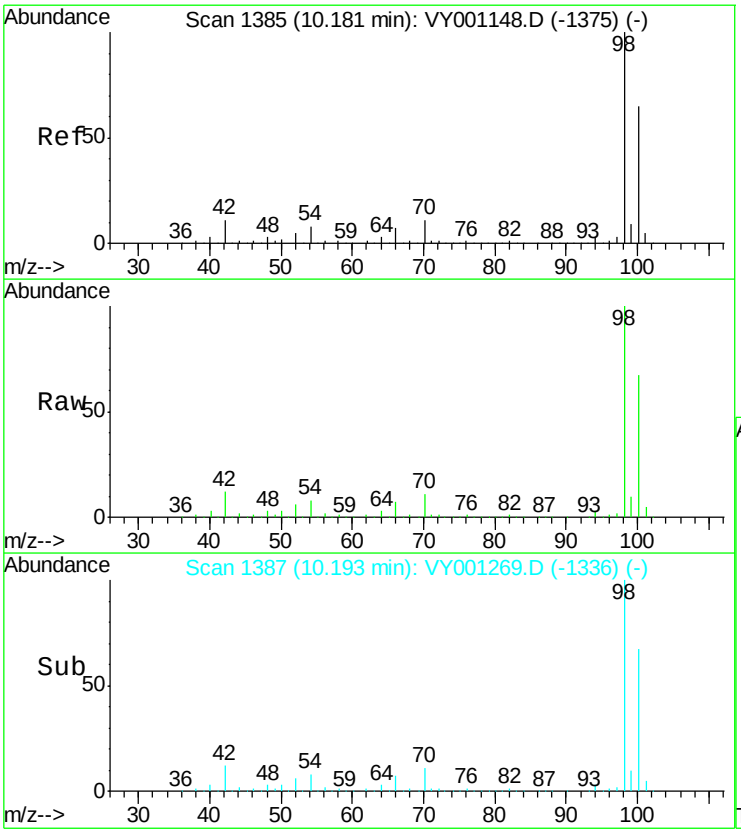
#49
1,4-Dioxane
Concen: 448.09 ug/l
RT: 9.31 min Scan# 1243
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion: 88 Resp: 6644

Ion	Ratio	Lower	Upper
88	100		
43	36.0	22.4	33.6#
58	74.5	58.0	87.0

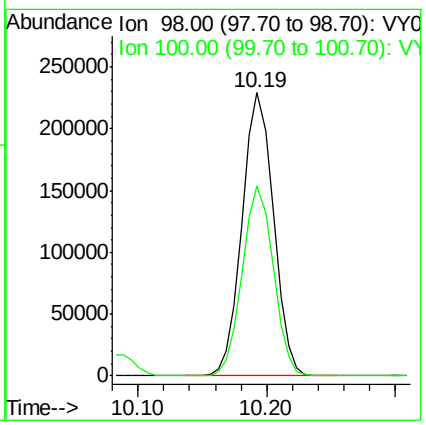


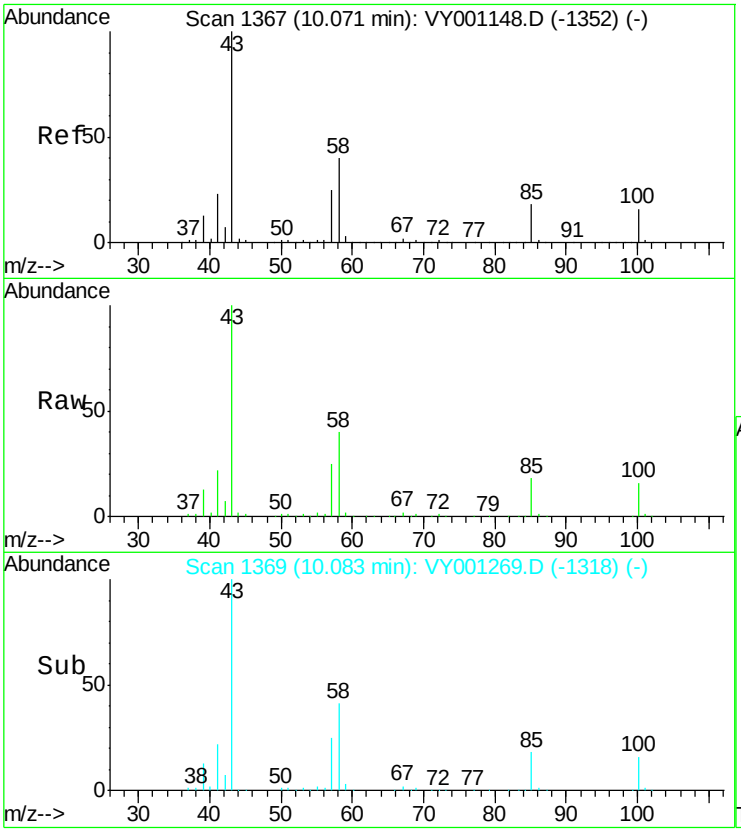


#50
Toluene-d8
Concen: 50.40 ug/l
RT: 10.19 min Scan# 1387
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion: 98 Resp: 385729

Ion	Ratio	Lower	Upper
98	100		
100	66.2	53.1	79.7



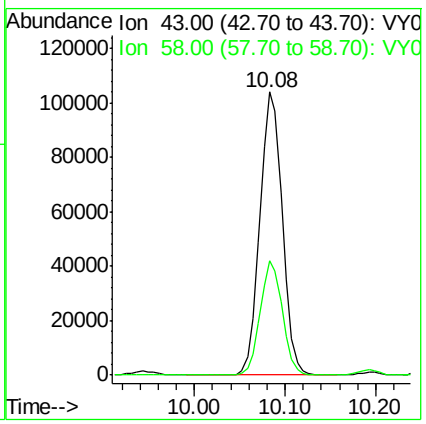


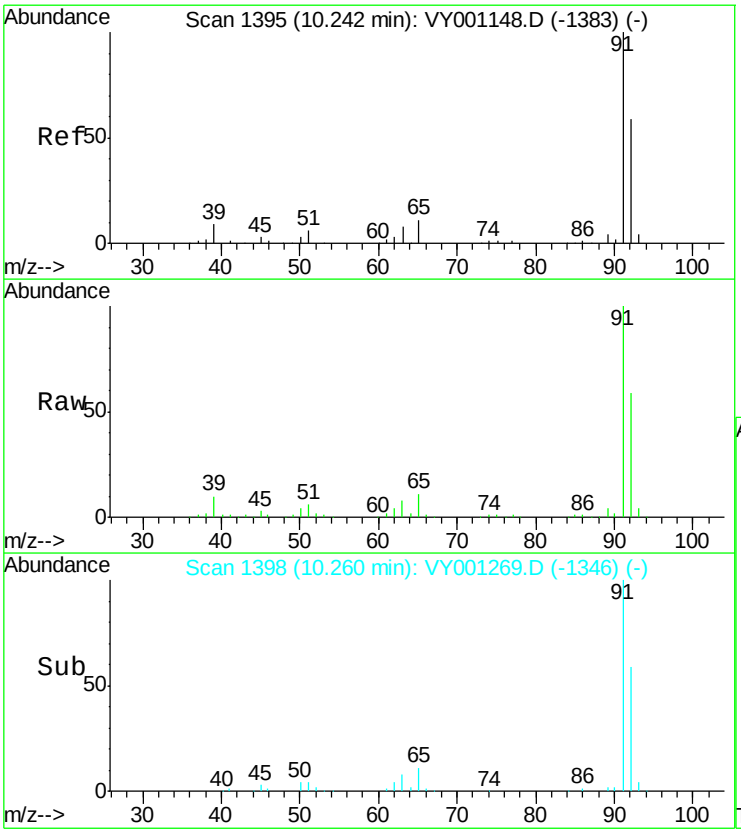
#51
4-Methyl-2-Pentanone
Concen: 101.20 ug/l
RT: 10.08 min Scan# 1369
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion: 43 Resp: 178192

Ion	Ratio	Lower	Upper
43	100		
58	39.4	32.3	48.5

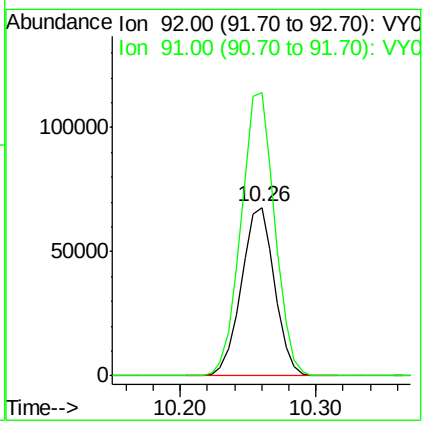


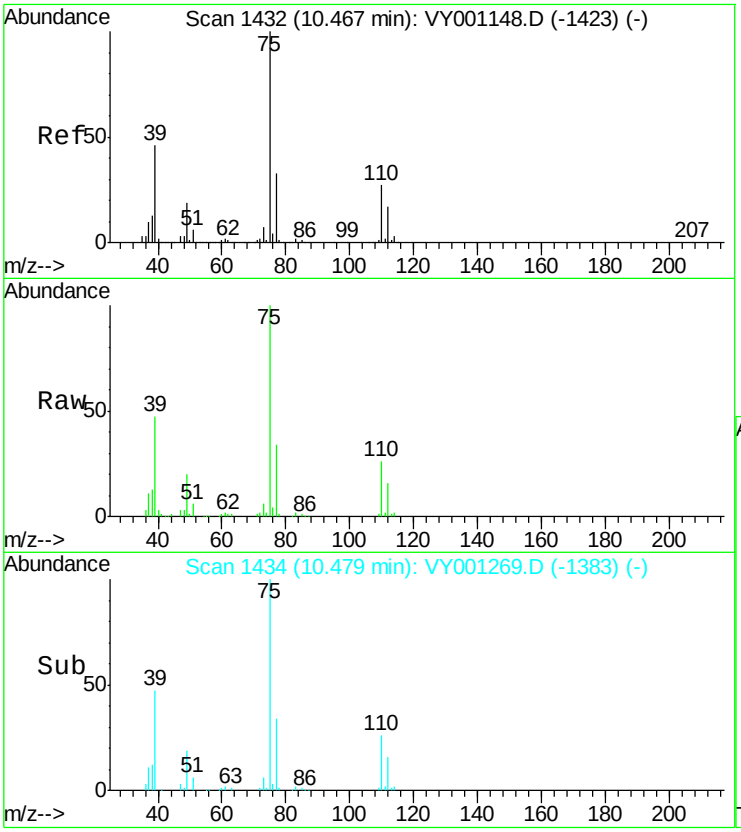


#52
Toluene
Concen: 20.13 ug/l
RT: 10.26 min Scan# 1398
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion: 92 Resp: 115886

Ion	Ratio	Lower	Upper
92	100		
91	170.4	136.6	204.8



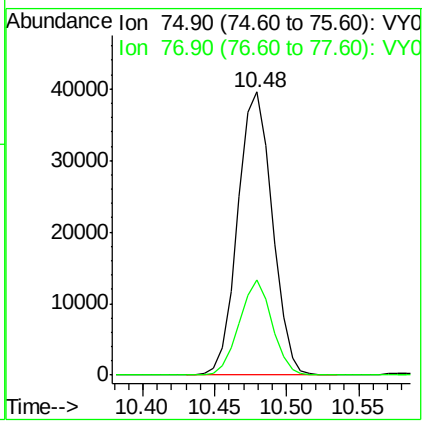


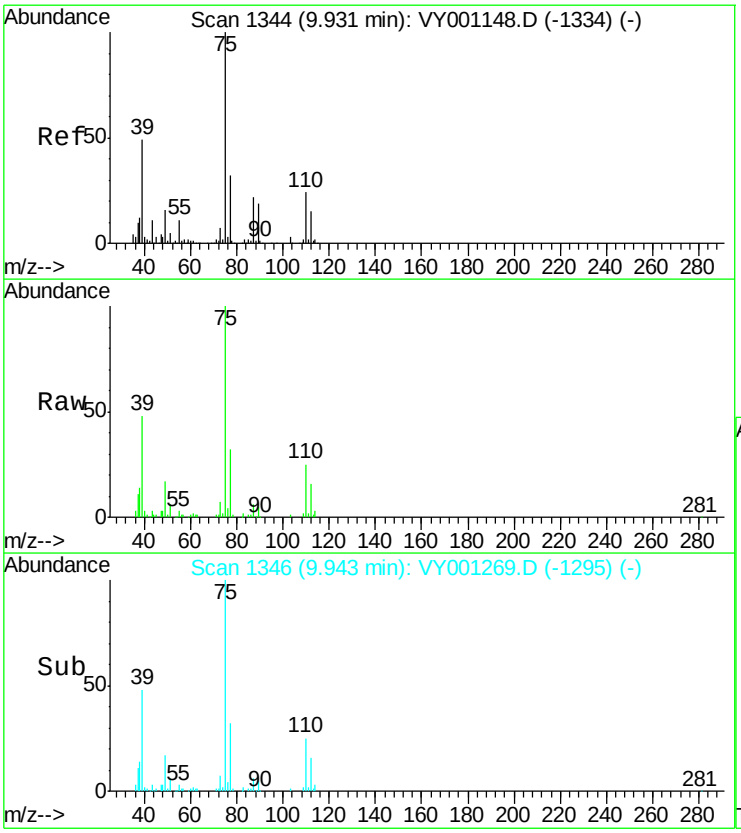
#53
t-1,3-Dichloropropene
Concen: 19.81 ug/l
RT: 10.48 min Scan# 1434
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument : MSVOA_Y
ClientSampleId : VY0117SBSD01

Tgt Ion: 75 Resp: 65767

Ion	Ratio	Lower	Upper
75	100		
77	33.6	26.2	39.2

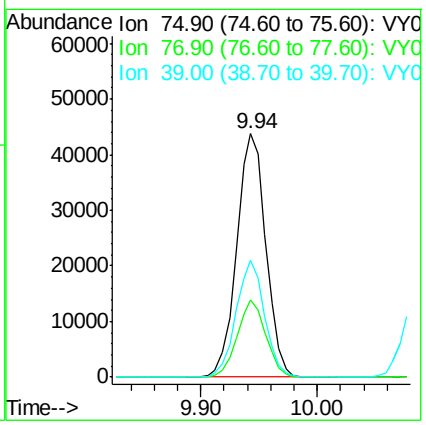


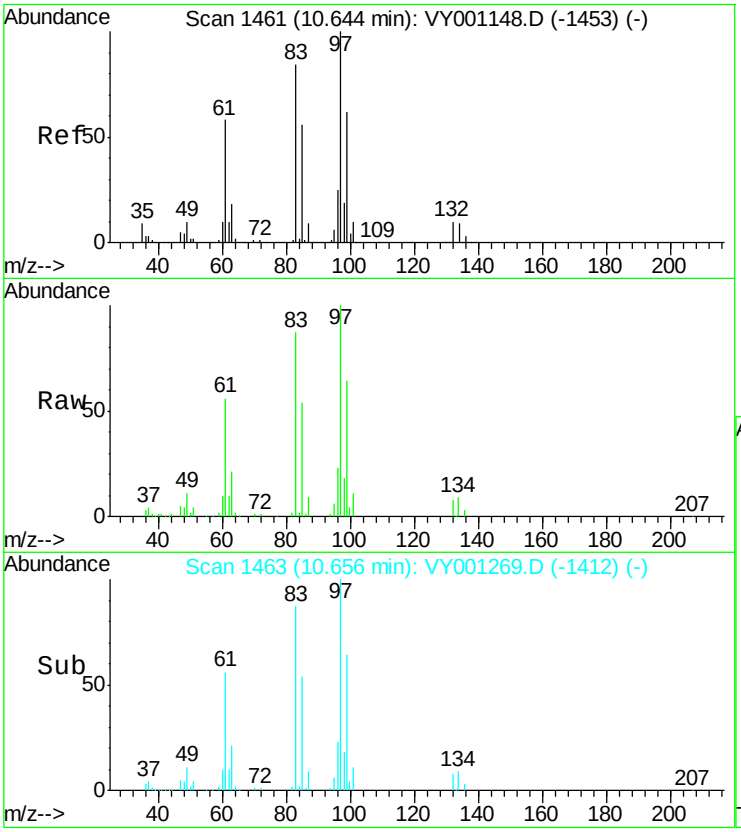


#54
cis-1,3-Dichloropropene
Concen: 20.33 ug/l
RT: 9.94 min Scan# 1346
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion: 75 Resp: 76090

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.3	37.9
39	48.0	39.1	58.7



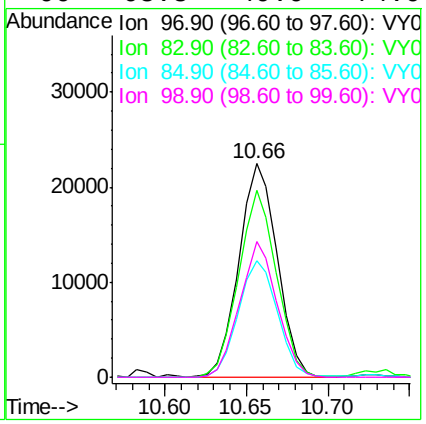


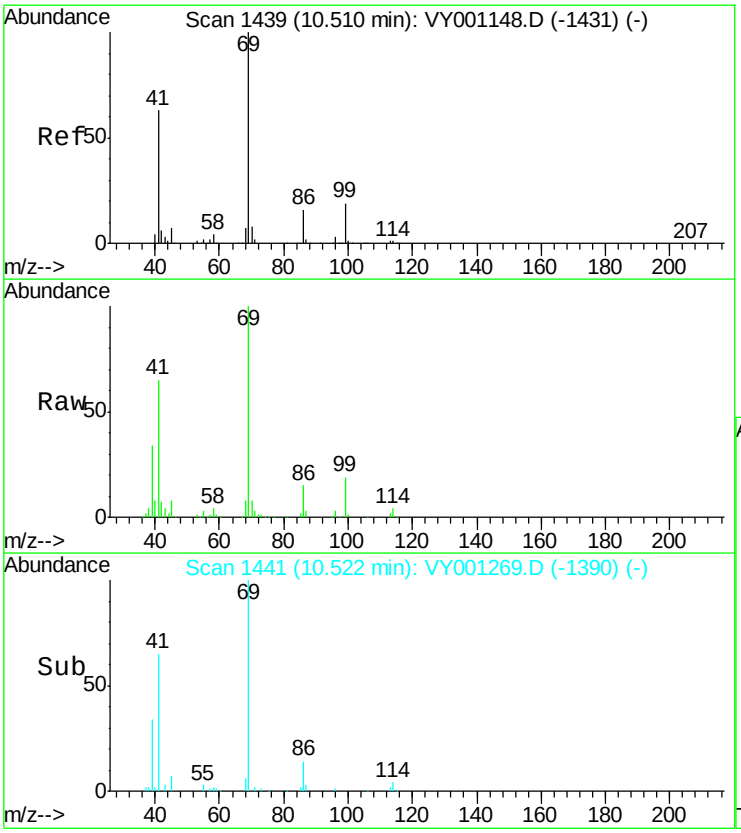
#55
1,1,2-Trichloroethane
Concen: 20.41 ug/l
RT: 10.66 min Scan# 1463
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion: 97 Resp: 36842

Ion	Ratio	Lower	Upper
97	100		
83	87.5	67.2	100.8
85	54.4	44.9	67.3
99	63.8	49.9	74.9

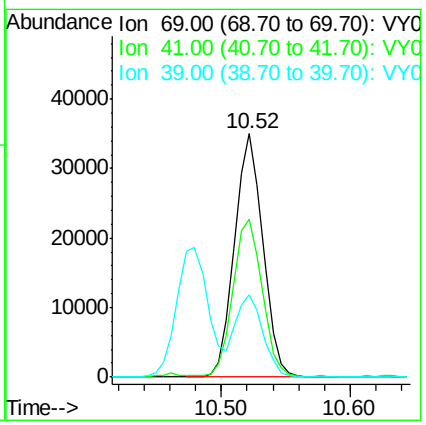


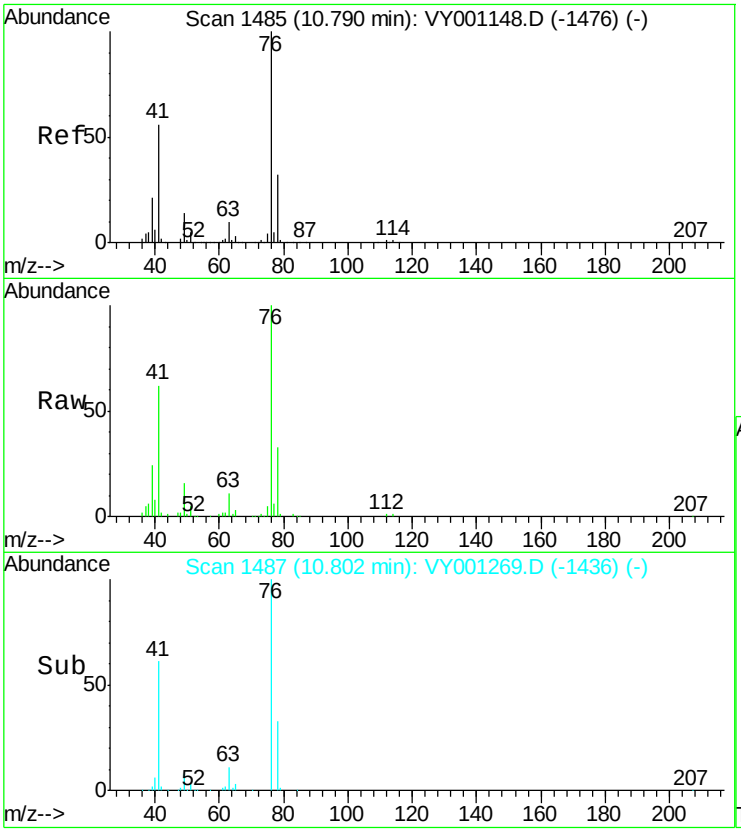


#56
Ethyl methacrylate
Concen: 19.38 ug/l
RT: 10.52 min Scan# 1441
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion: 69 Resp: 53509

Ion	Ratio	Lower	Upper
69	100		
41	65.9	51.4	77.2
39	32.4	26.3	39.5



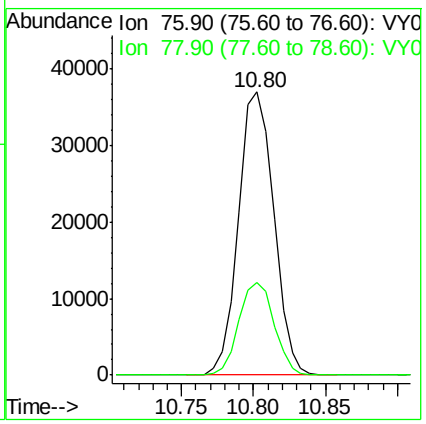


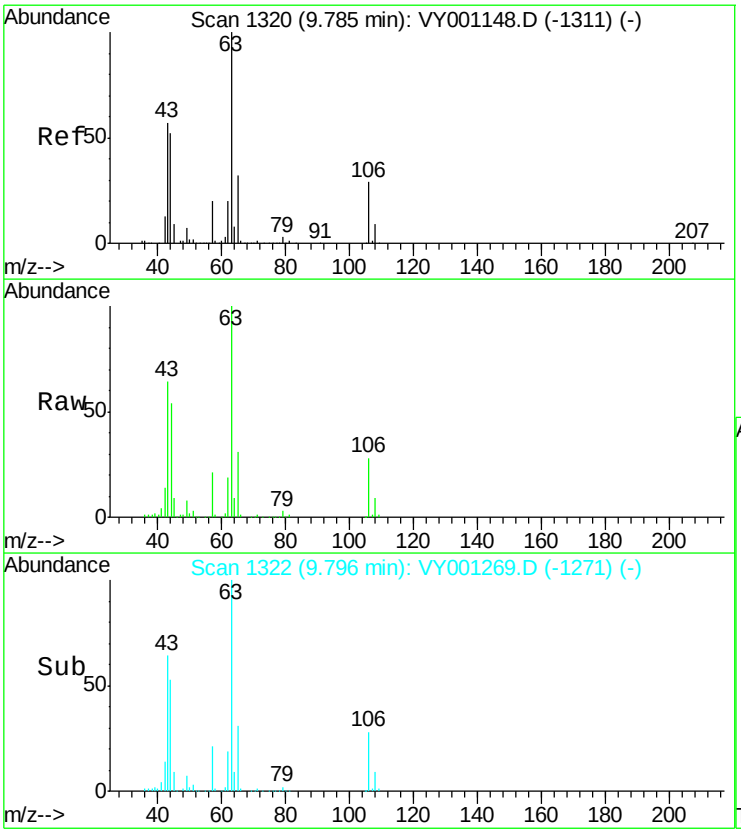
#57
1,3-Dichloropropane
Concen: 20.32 ug/l
RT: 10.80 min Scan# 1487
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion: 76 Resp: 62969

Ion	Ratio	Lower	Upper
76	100		
78	32.8	26.1	39.1

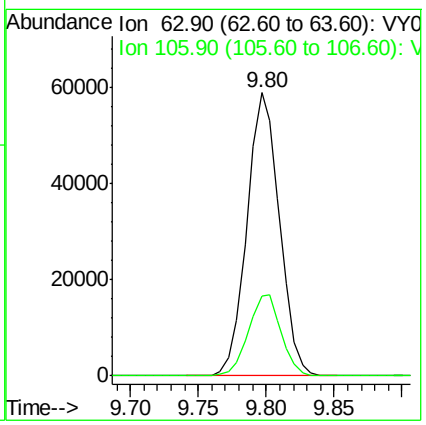


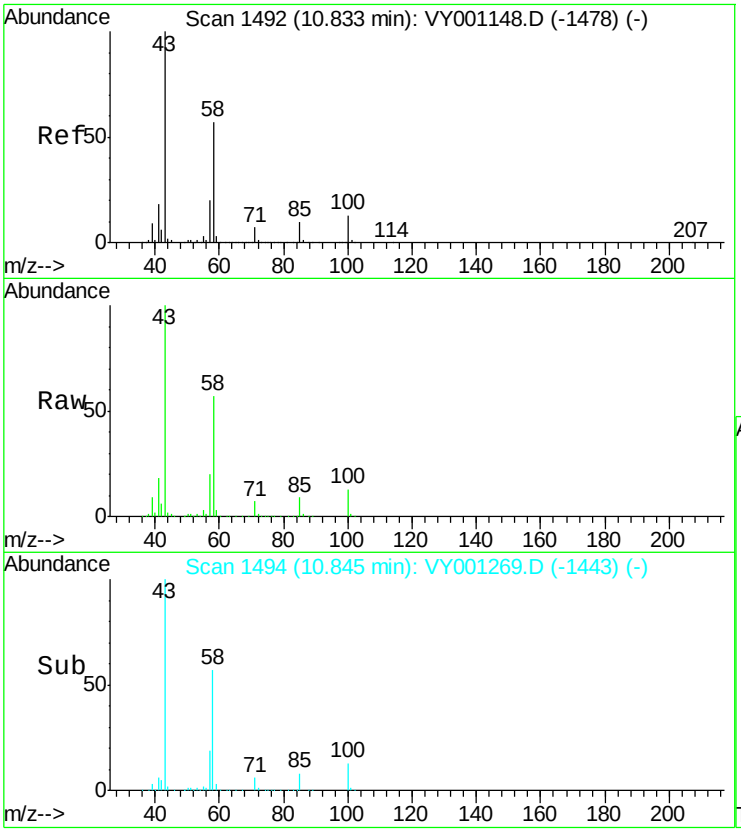


#58
2-Chloroethyl Vinyl ether
Concen: 101.50 ug/l
RT: 9.80 min Scan# 1322
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion: 63 Resp: 98569

Ion	Ratio	Lower	Upper
63	100		
106	28.8	23.0	34.6



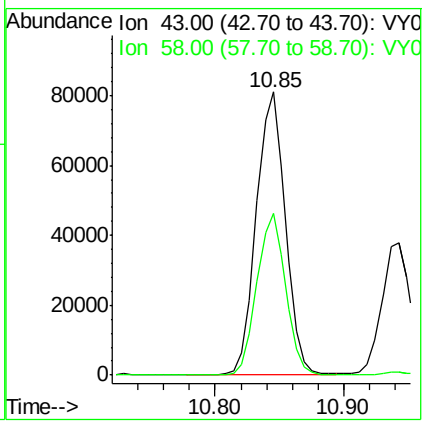


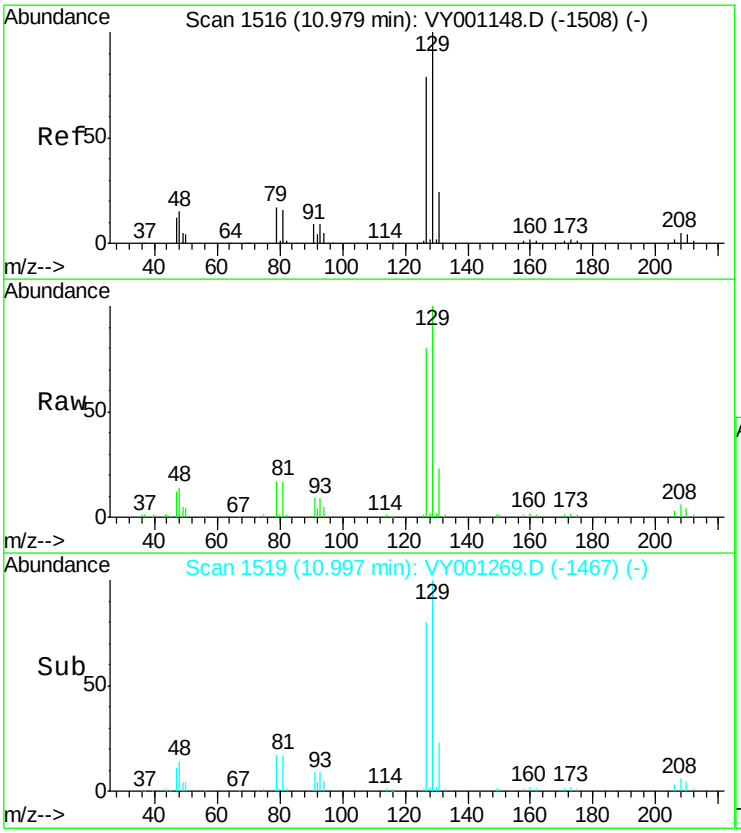
#59
2-Hexanone
Concen: 102.13 ug/l
RT: 10.85 min Scan# 1494
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument : MSVOA_Y
ClientSampleId : VY0117SBSD01

Tgt Ion: 43 Resp: 126024

Ion	Ratio	Lower	Upper
43	100		
58	56.5	28.4	85.2

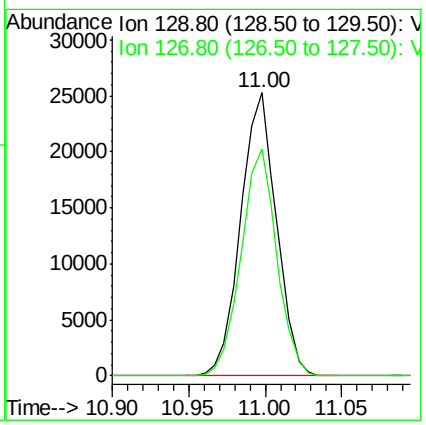


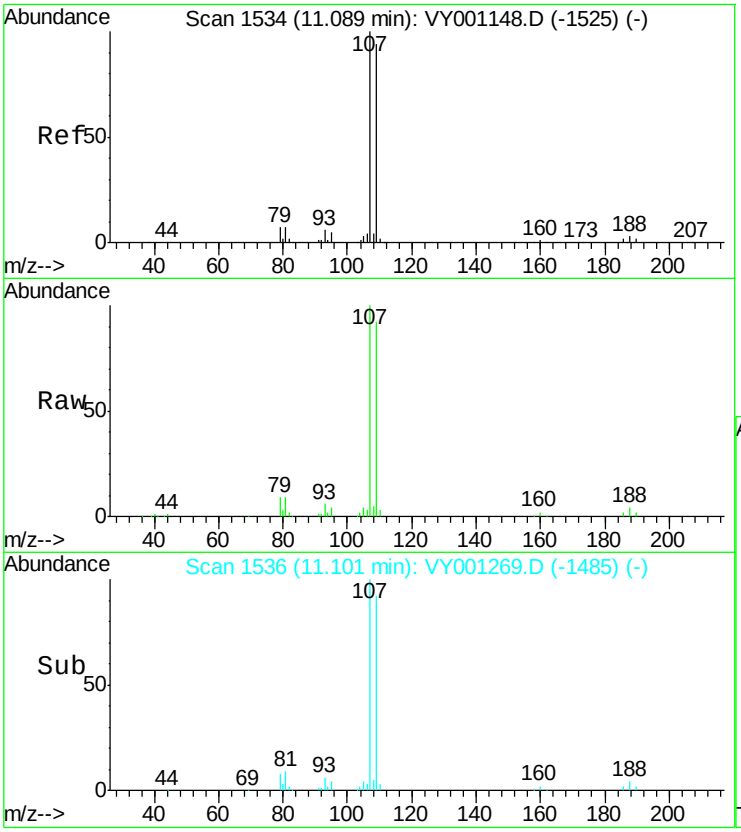


#60
Dibromochloromethane
Concen: 19.74 ug/l
RT: 11.00 min Scan# 1519
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion:129 Resp: 41021

Ion	Ratio	Lower	Upper
129	100		
127	79.9	38.9	116.7



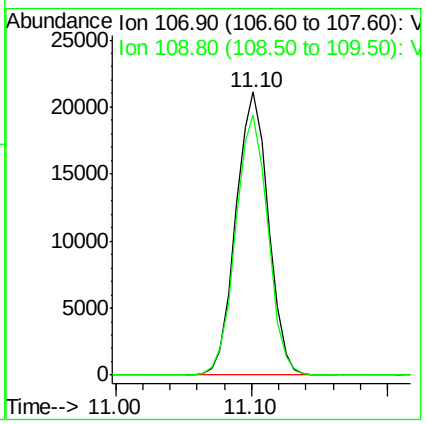


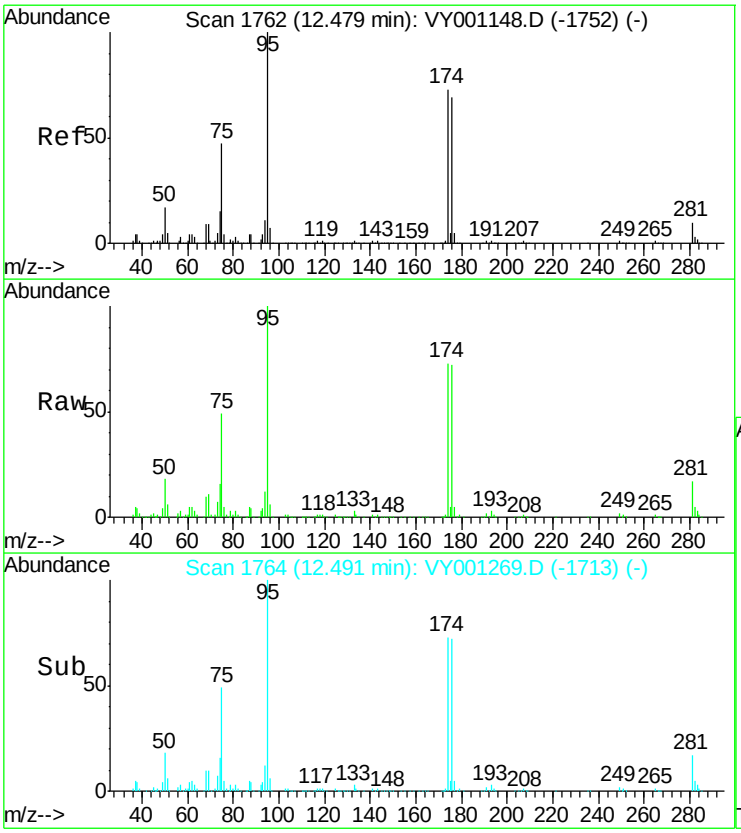
#61
1,2-Dibromoethane
Concen: 19.95 ug/l
RT: 11.10 min Scan# 1536
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument : MSVOA_Y
ClientSampleId : VY0117SBSD01

Tgt Ion:107 Resp: 35159

Ion	Ratio	Lower	Upper
107	100		
109	91.5	75.4	113.0

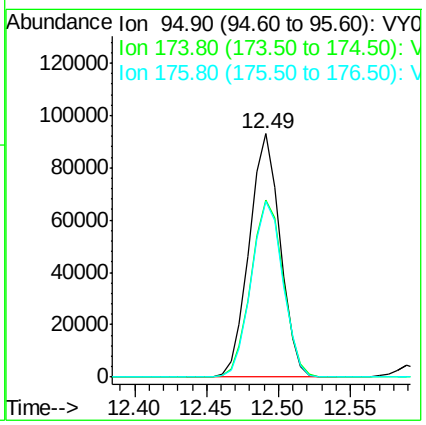


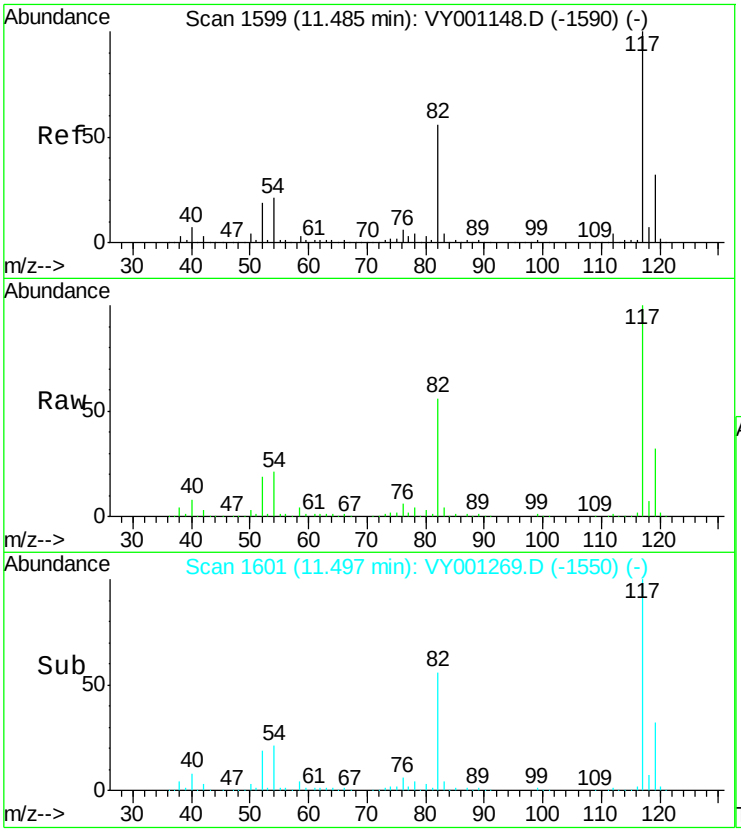


#62
4-Bromofluorobenzene
Concen: 44.05 ug/l
RT: 12.49 min Scan# 1764
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion: 95 Resp: 137824

Ion	Ratio	Lower	Upper
95	100		
174	75.5	0.0	143.2
176	74.1	0.0	136.0



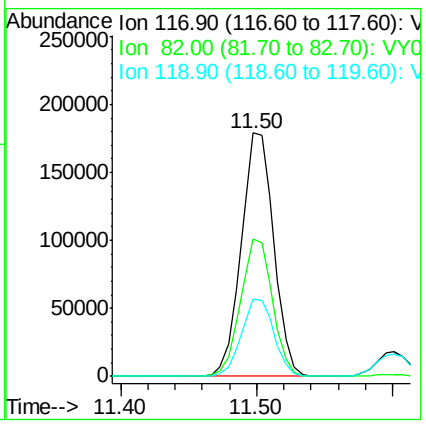


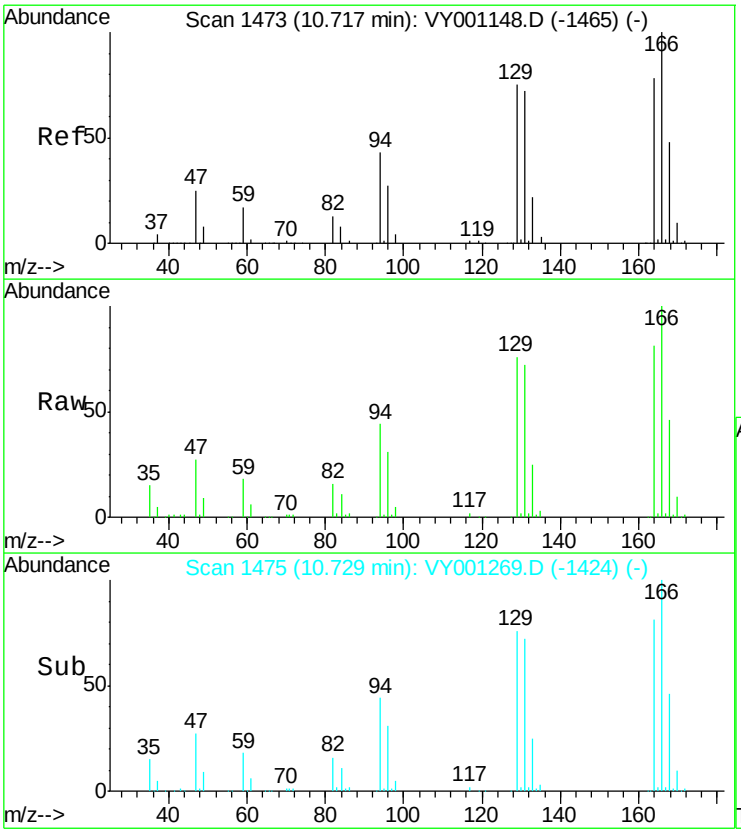
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.50 min Scan# 1601
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument : MSVOA_Y
ClientSampleId : VY0117SBSD01

Tgt Ion:117 Resp: 298503

Ion	Ratio	Lower	Upper
117	100		
82	56.4	44.9	67.3
119	31.7	25.7	38.5

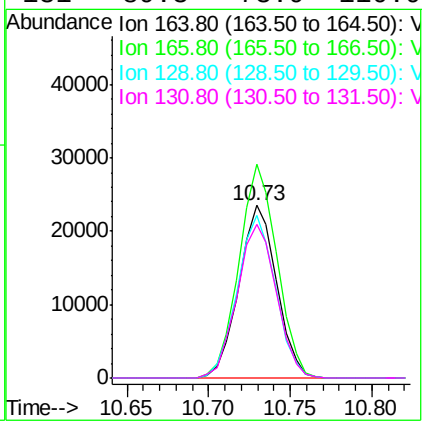


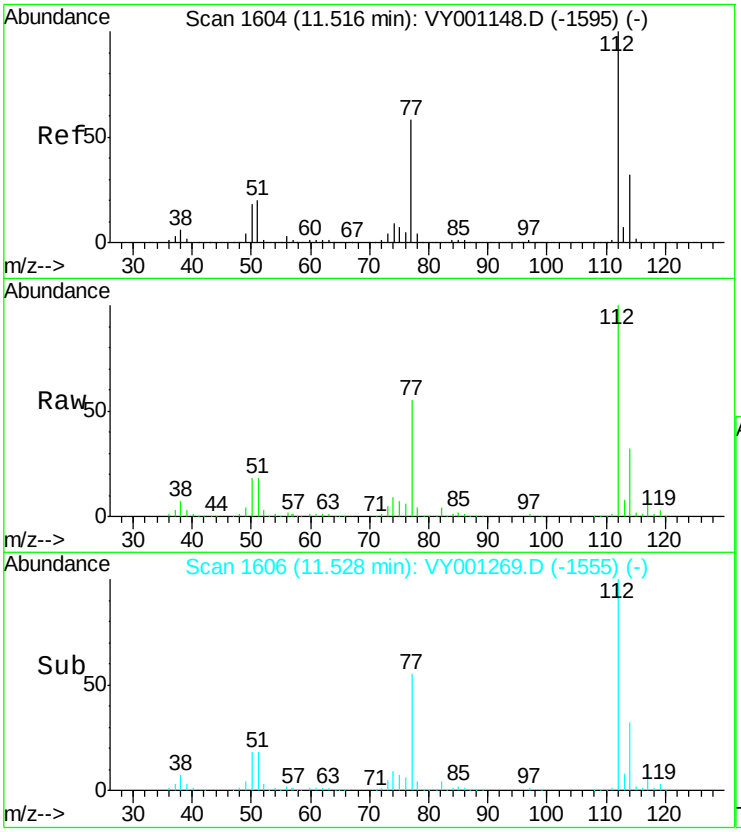


#64
Tetrachloroethene
Concen: 19.71 ug/l
RT: 10.73 min Scan# 1475
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion:164 Resp: 37922

Ion	Ratio	Lower	Upper
164	100		
166	123.7	102.3	153.5
129	94.0	76.2	114.4
131	89.3	73.9	110.9



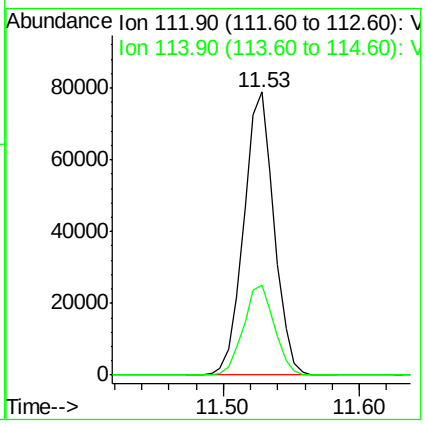


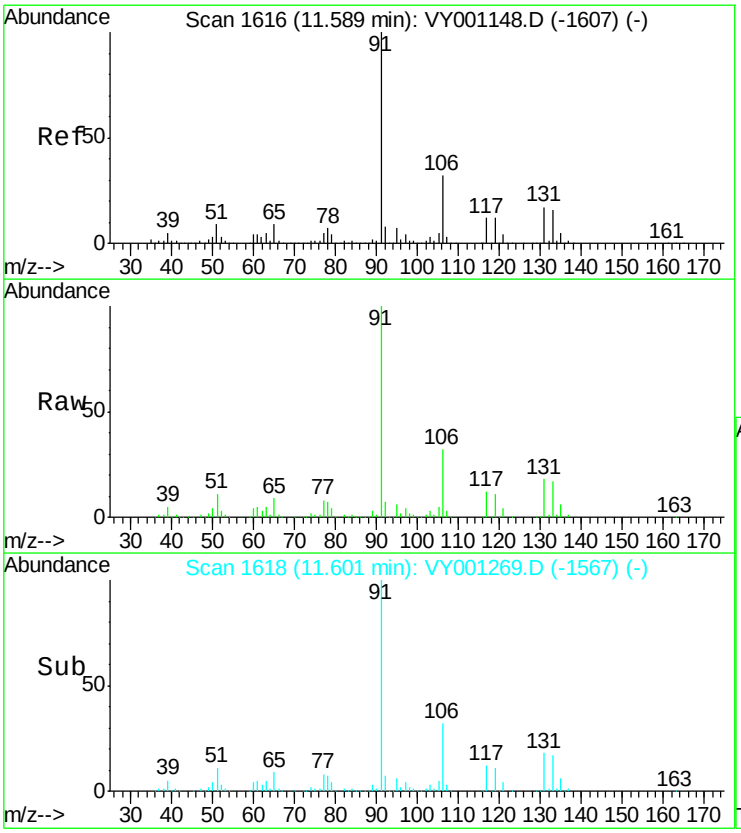
#65
Chlorobenzene
Concen: 20.54 ug/l
RT: 11.53 min Scan# 1606
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion:112 Resp: 122488

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.9	38.9

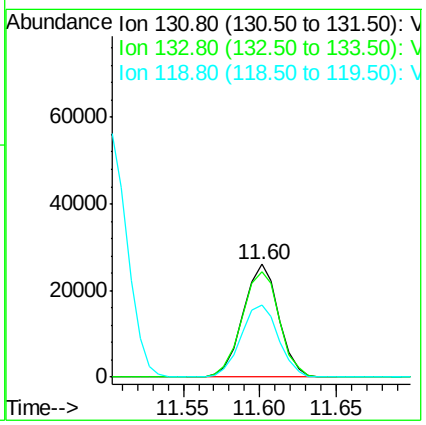


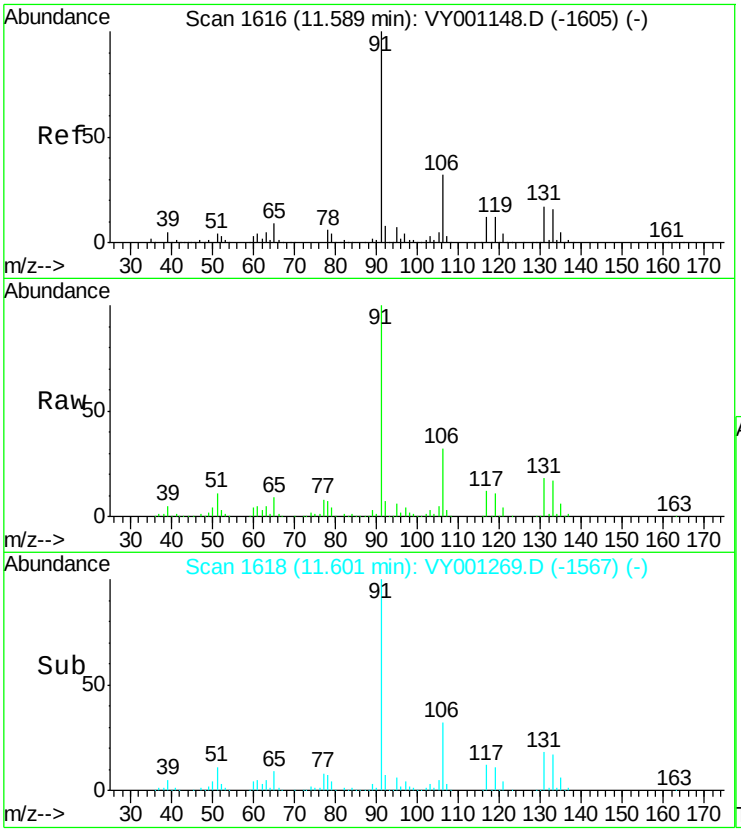


#66
1,1,1,2-Tetrachloroethane
Concen: 20.52 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion:131 Resp: 42184

Ion	Ratio	Lower	Upper
131	100		
133	97.8	47.3	142.0
119	67.4	33.6	100.8



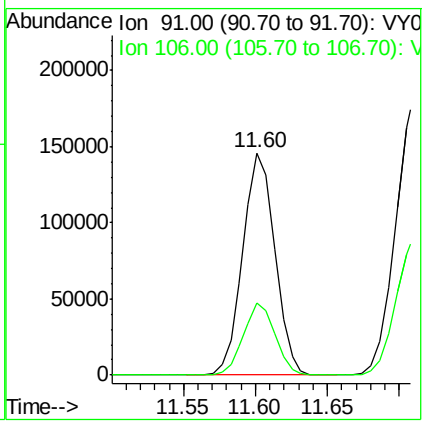


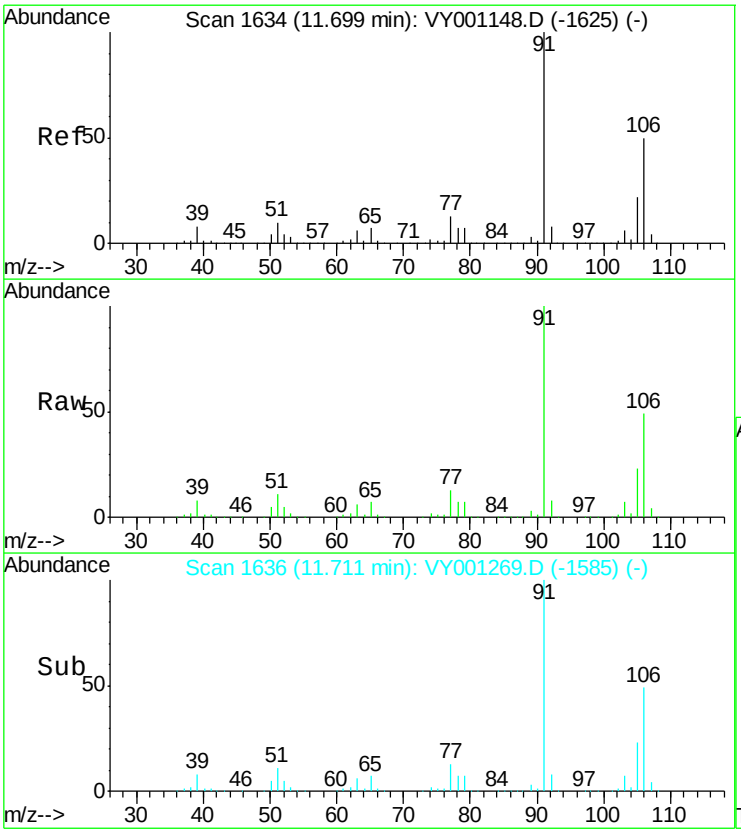
#67
Ethyl Benzene
Concen: 20.64 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument : MSVOA_Y
ClientSampleId : VY0117SBSD01

Tgt Ion: 91 Resp: 225221

Ion	Ratio	Lower	Upper
91	100		
106	32.5	25.3	37.9

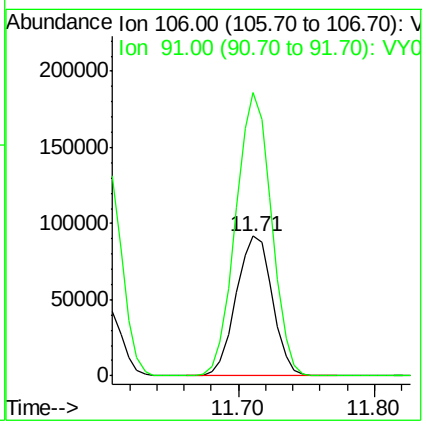


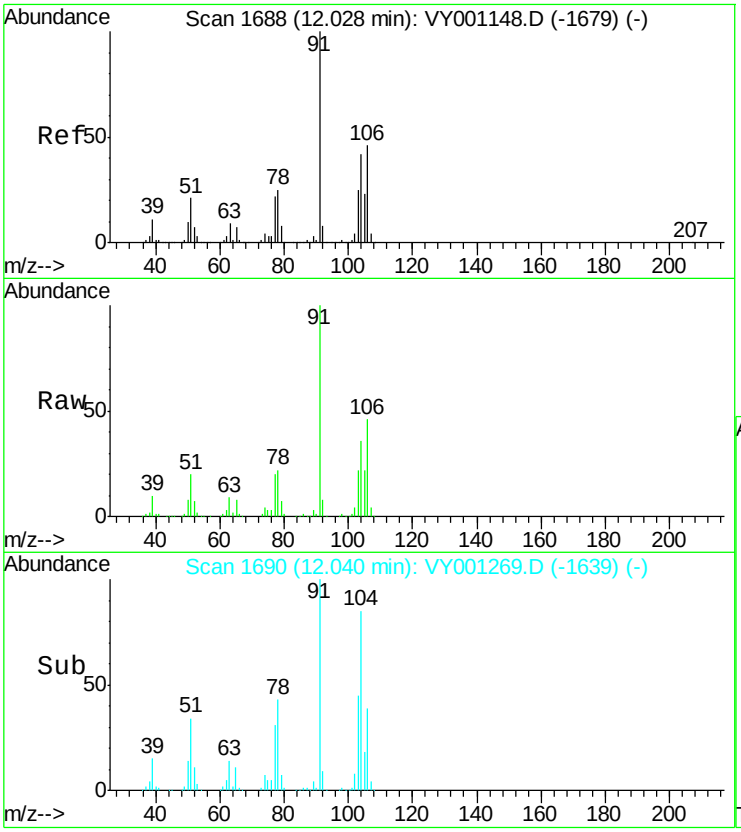


#68
m/p-Xylenes
Concen: 41.30 ug/l
RT: 11.71 min Scan# 1636
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion:106 Resp: 170002

Ion	Ratio	Lower	Upper
106	100		
91	199.7	161.4	242.2



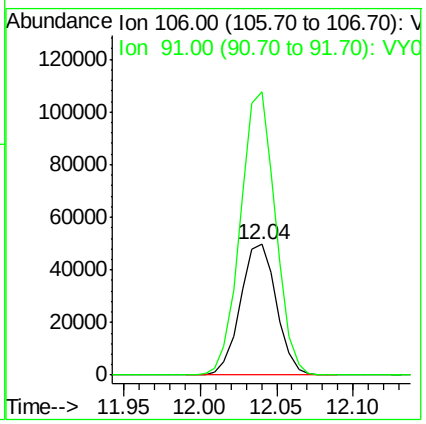


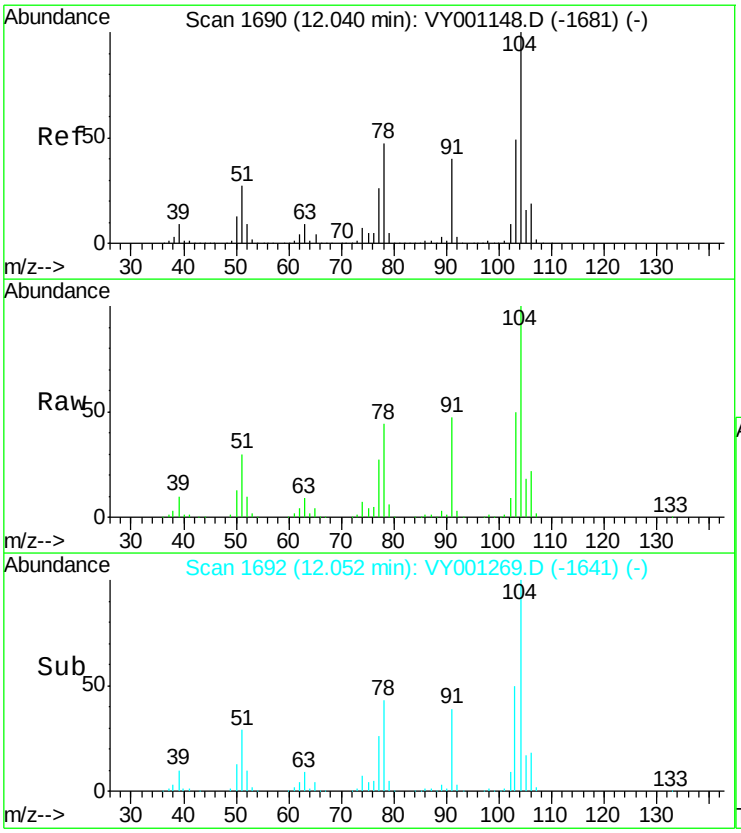
#69
o-Xylene
Concen: 20.57 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion:106 Resp: 81180

Ion	Ratio	Lower	Upper
106	100		
91	209.8	106.3	318.8

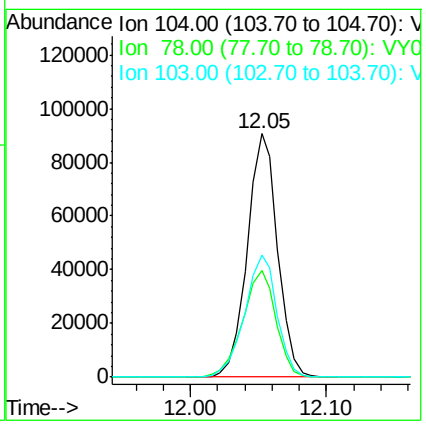


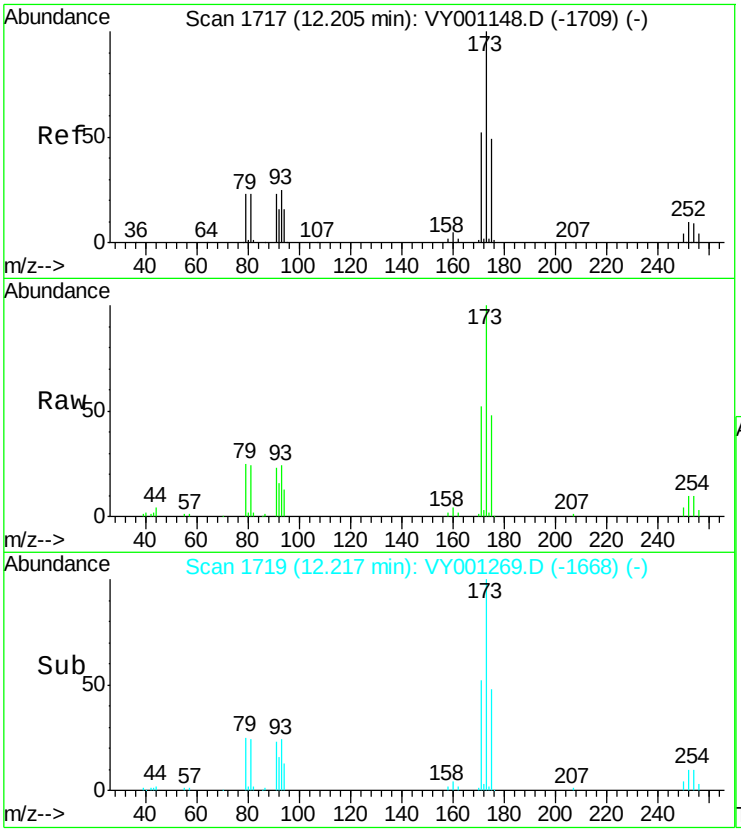


#70
Styrene
Concen: 20.32 ug/l
RT: 12.05 min Scan# 1692
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion:104 Resp: 140672

Ion	Ratio	Lower	Upper
104	100		
78	48.1	40.5	60.7
103	53.9	42.4	63.6



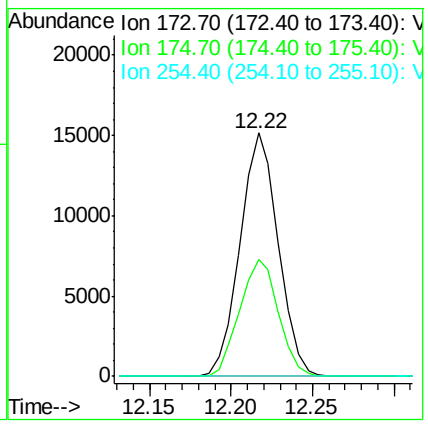


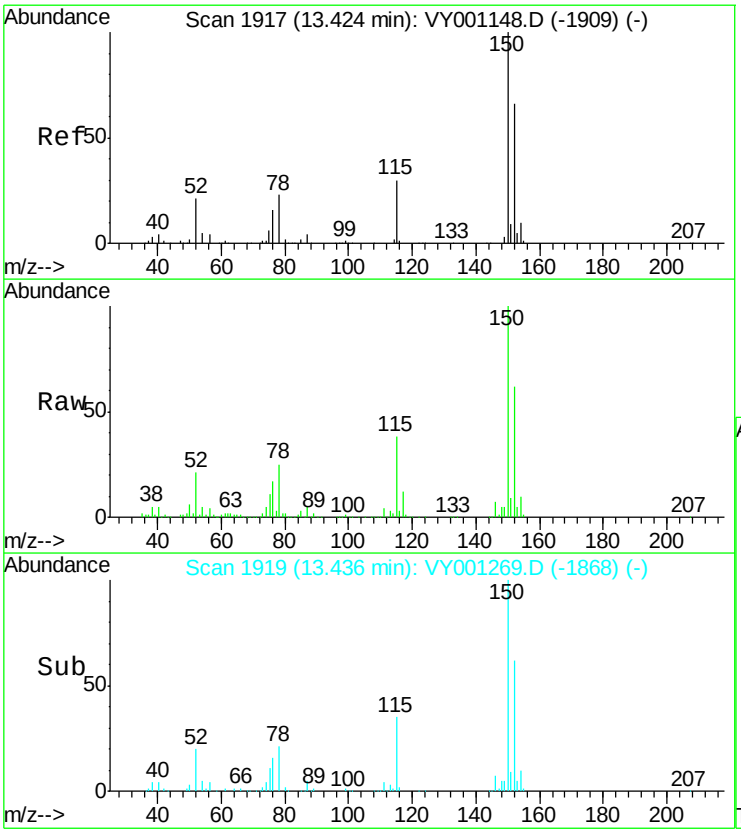
#71
Bromoform
Concen: 19.40 ug/l
RT: 12.22 min Scan# 1719
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion:173 Resp: 24601

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.1	72.2
254	0.0	0.1	0.1#

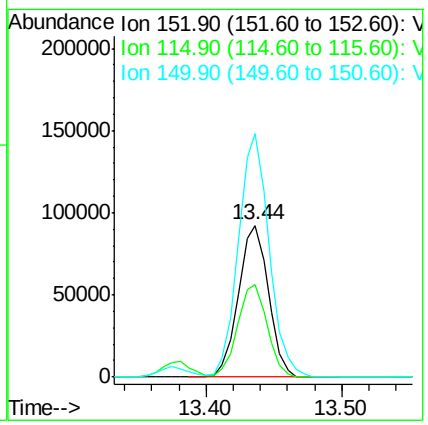


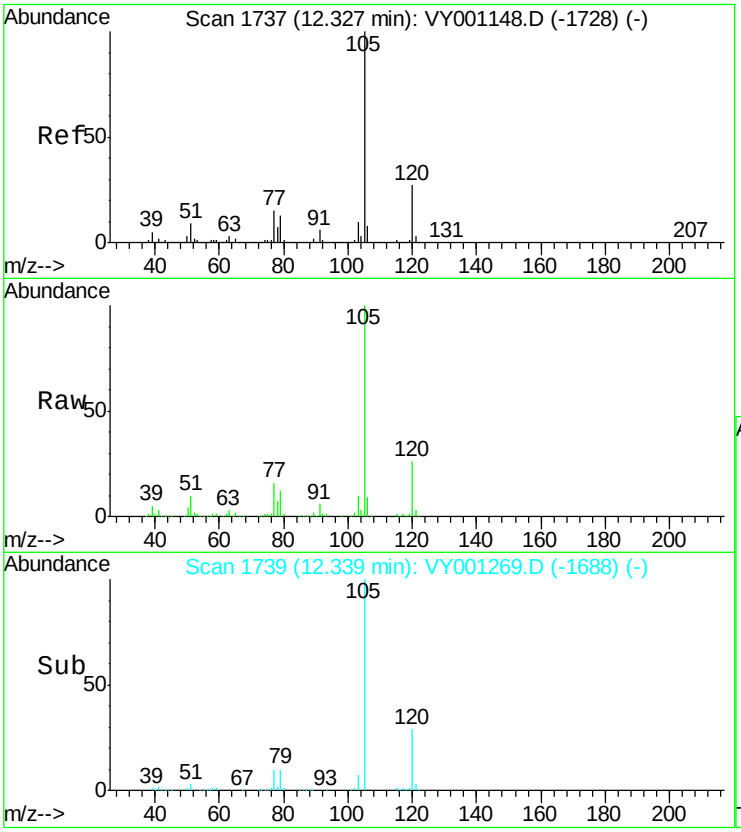


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.44 min Scan# 1919
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion:152 Resp: 141947

Ion	Ratio	Lower	Upper
152	100		
115	60.7	30.9	92.5
150	164.4	0.0	346.8



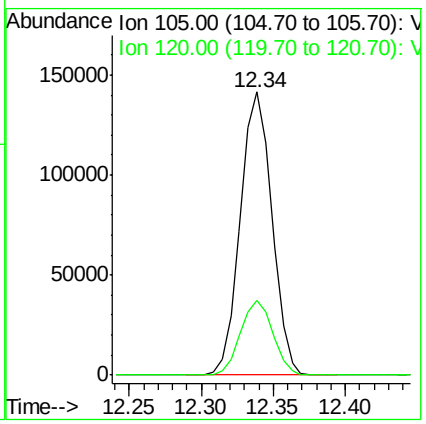


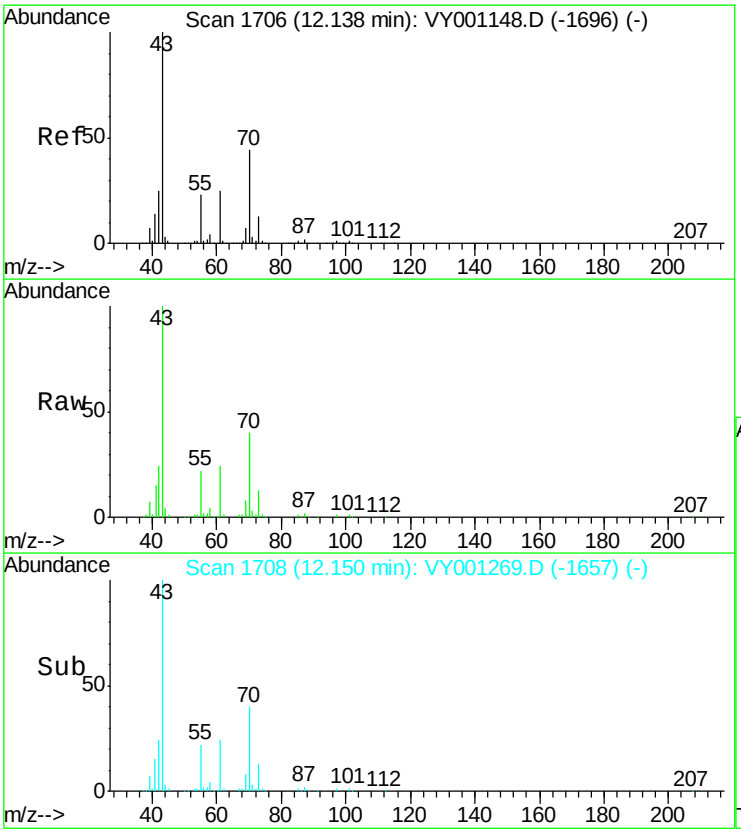
#73
Isopropylbenzene
Concen: 20.16 ug/l
RT: 12.34 min Scan# 1739
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument : MSVOA_Y
ClientSampleId : VY0117SBSD01

Tgt Ion:105 Resp: 215086

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.4	40.2

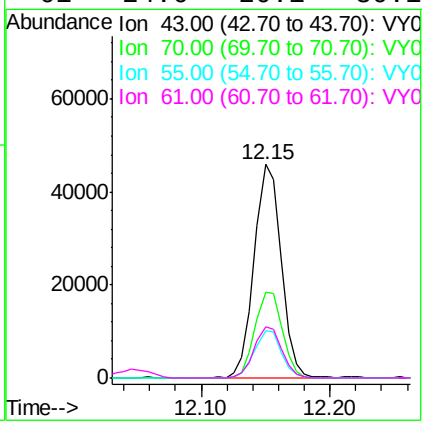


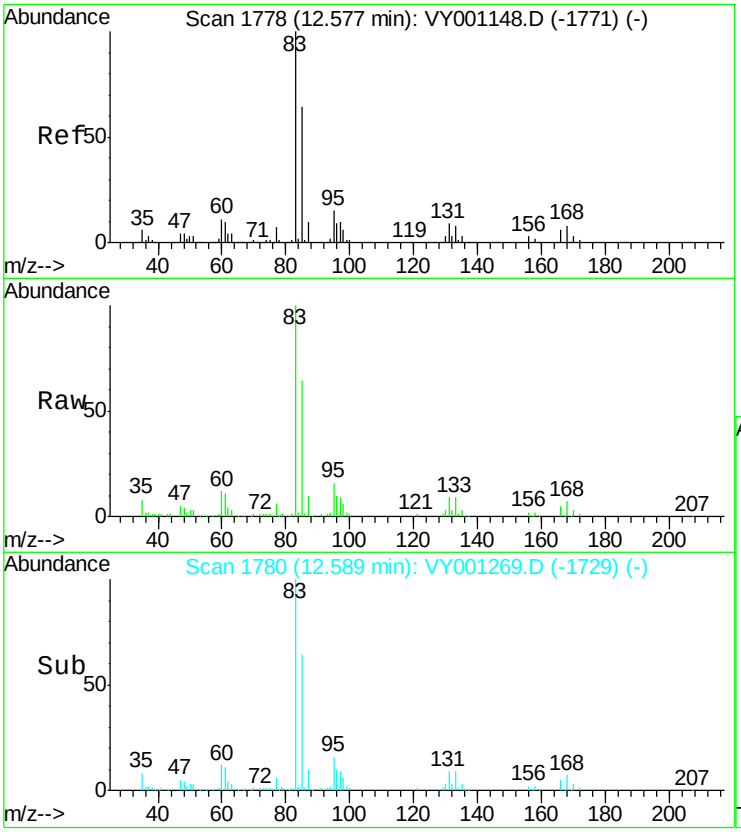


#74
N-amyl acetate
Concen: 19.92 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion: 43 Resp: 66355

Ion	Ratio	Lower	Upper
43	100		
70	41.3	35.0	52.6
55	22.7	18.4	27.6
61	24.6	20.1	30.1



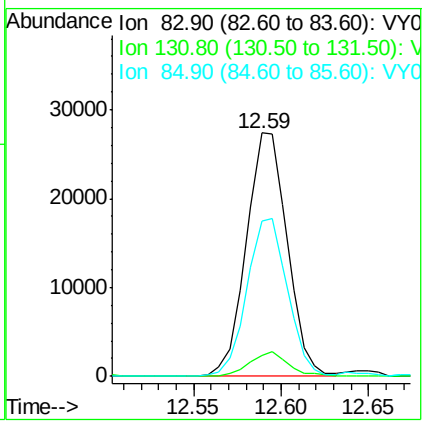


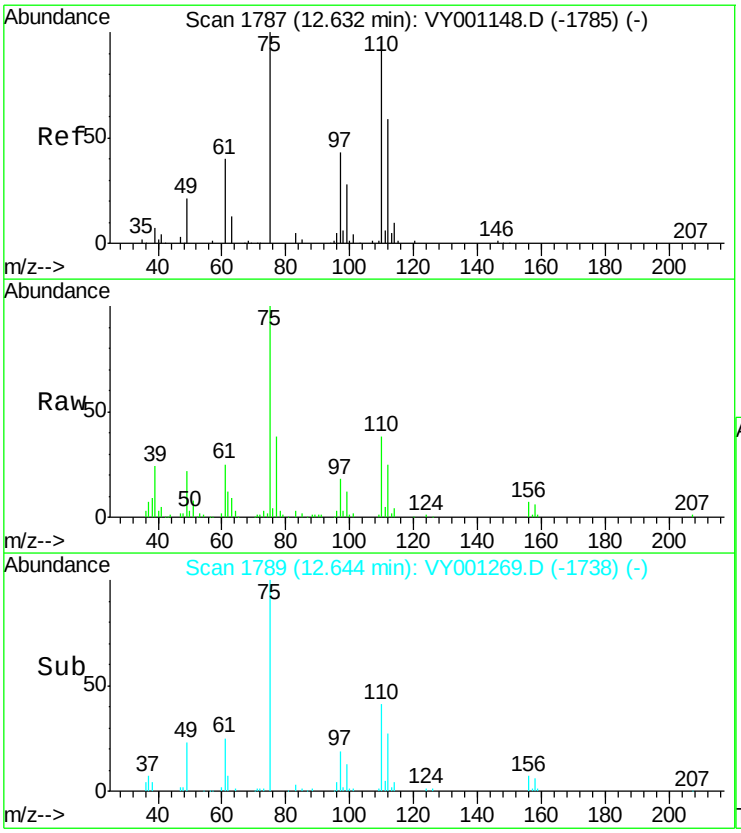
#75
1,1,2,2-Tetrachloroethane
Concen: 19.86 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion: 83 Resp: 44578

Ion	Ratio	Lower	Upper
83	100		
131	9.6	5.1	15.3
85	64.5	32.2	96.6

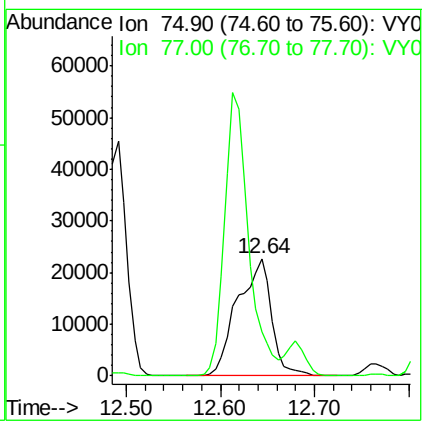


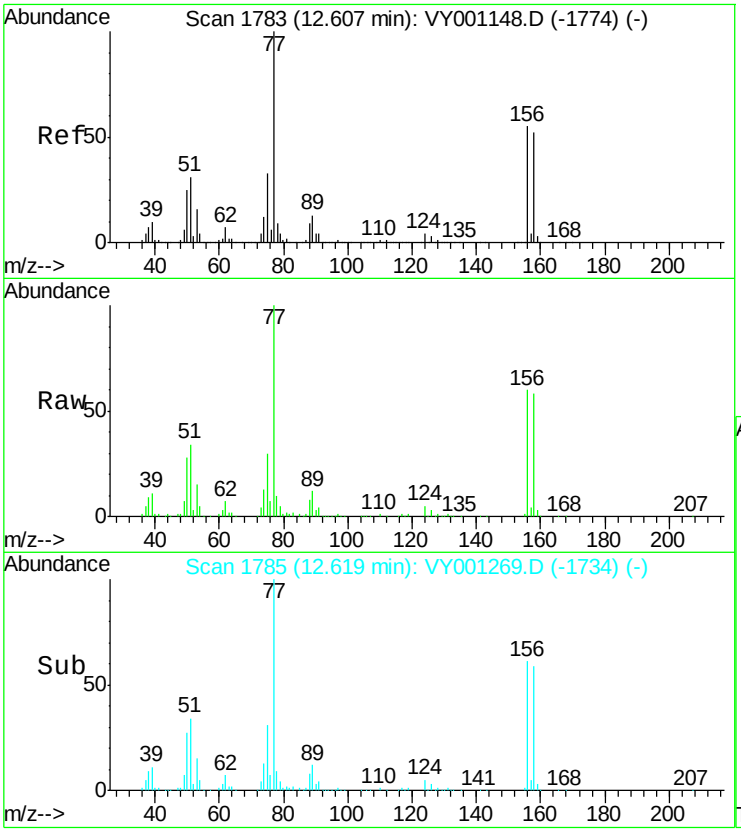


#76
1,2,3-Trichloropropane
Concen: 37.81 ug/l
RT: 12.64 min Scan# 1789
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion: 75 Resp: 57450

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



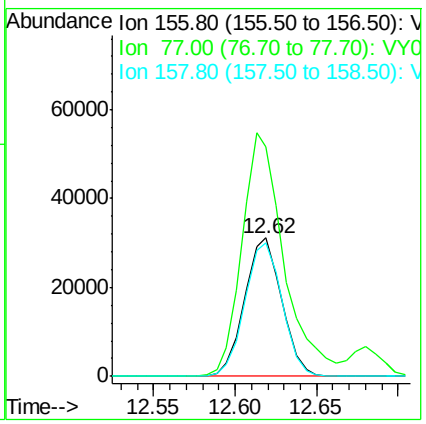


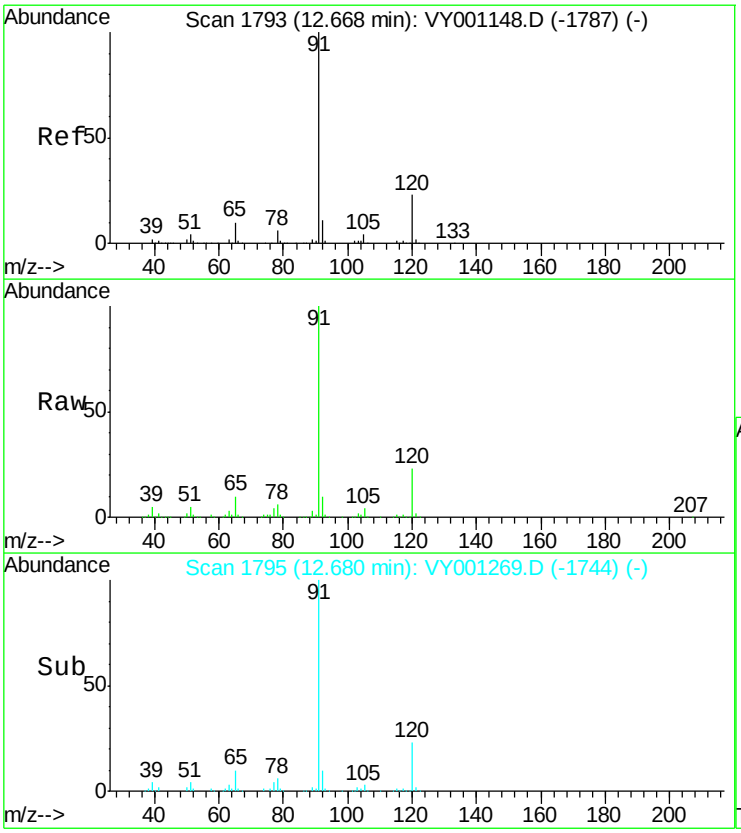
#77
Bromobenzene
Concen: 20.86 ug/l
RT: 12.62 min Scan# 1785
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion:156 Resp: 49193

Ion	Ratio	Lower	Upper
156	100		
77	199.3	106.7	320.1
158	96.7	48.3	144.8

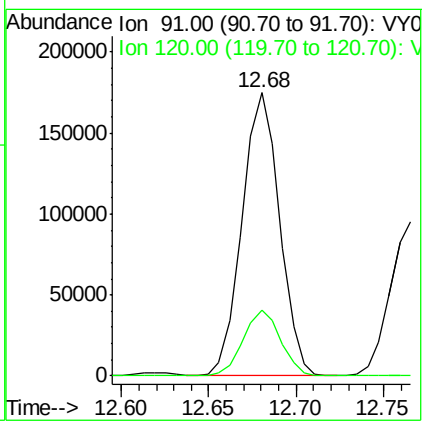


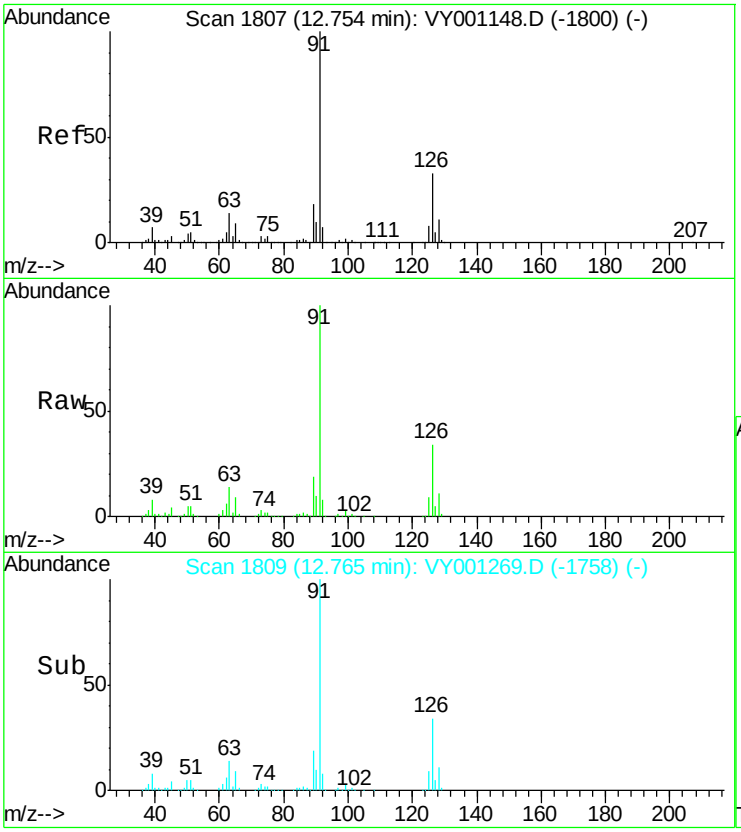


#78
n-propylbenzene
Concen: 20.30 ug/l
RT: 12.68 min Scan# 1795
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion: 91 Resp: 260543

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.5	34.4



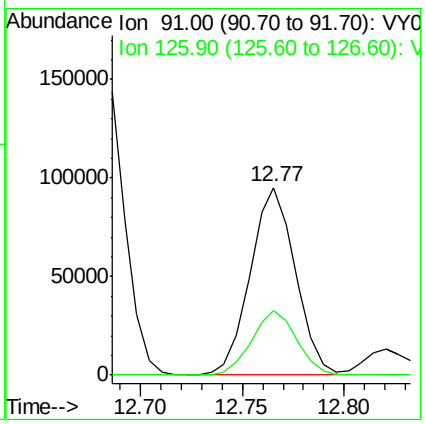


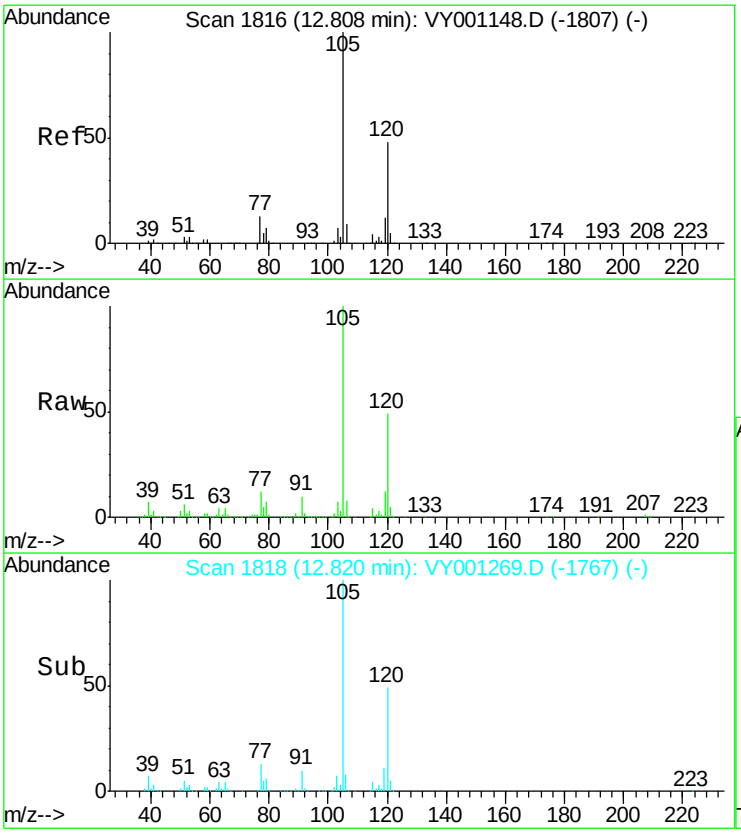
#79
2-Chlorotoluene
Concen: 19.78 ug/l
RT: 12.77 min Scan# 1809
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion: 91 Resp: 145840

Ion	Ratio	Lower	Upper
91	100		
126	34.2	16.4	49.4

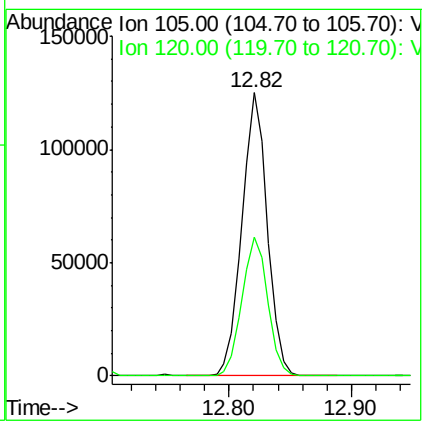


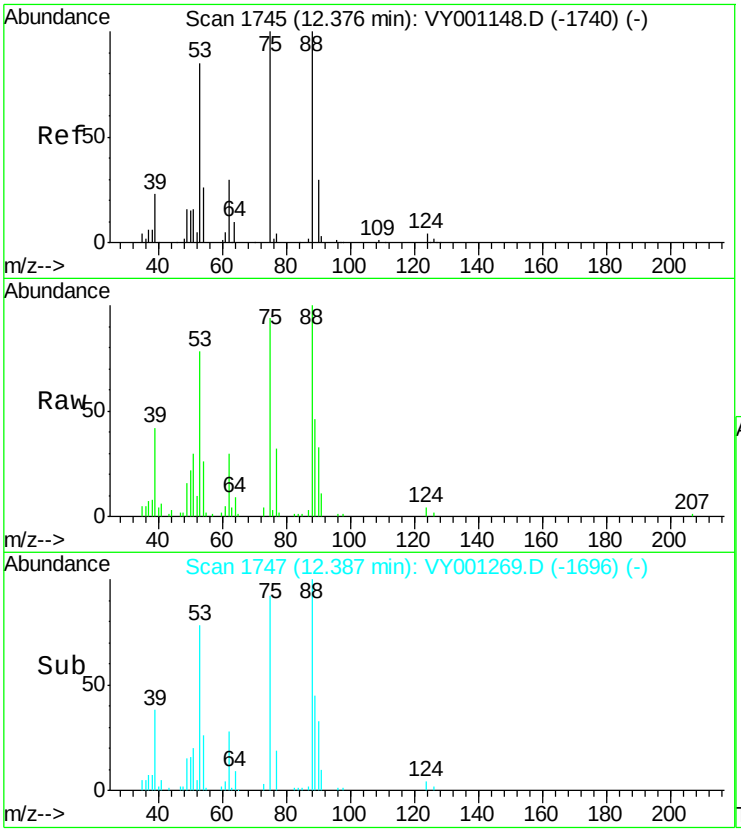


#80
1,3,5-Trimethylbenzene
Concen: 20.20 ug/l
RT: 12.82 min Scan# 1818
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion:105 Resp: 179865

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.2	72.6



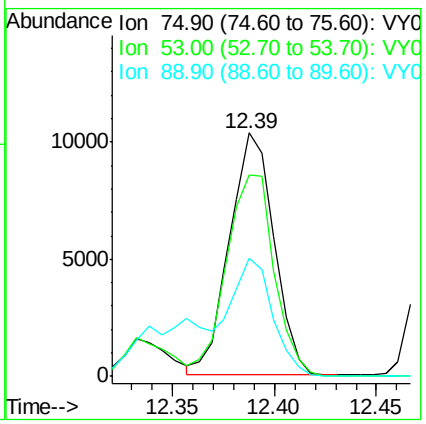


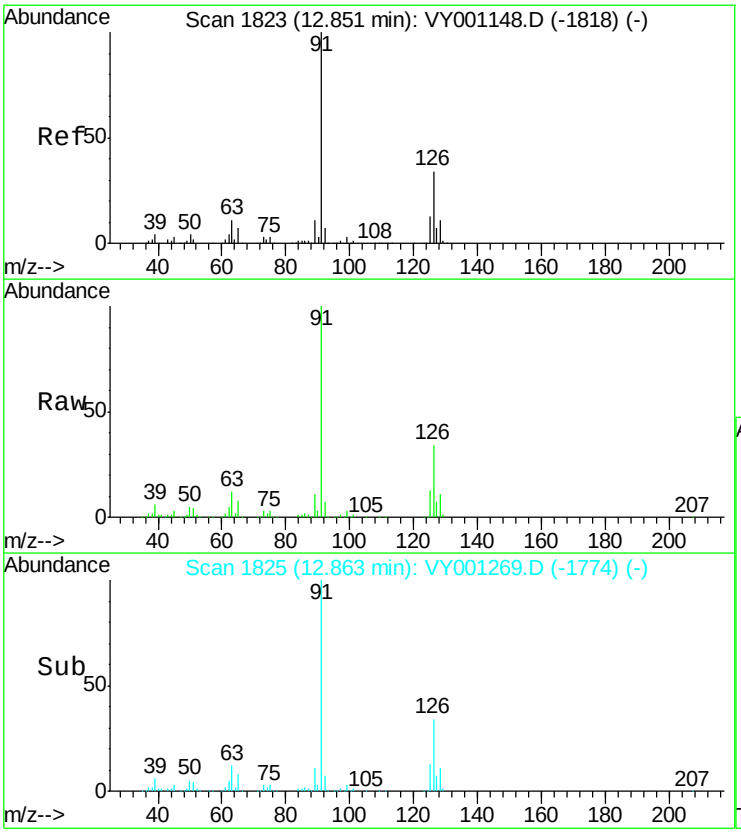
#81
trans-1,4-Dichloro-2-butene
Concen: 17.48 ug/l
RT: 12.39 min Scan# 1747
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion: 75 Resp: 15664

Ion	Ratio	Lower	Upper
75	100		
53	89.3	69.4	104.2
89	46.0	0.0	0.0#

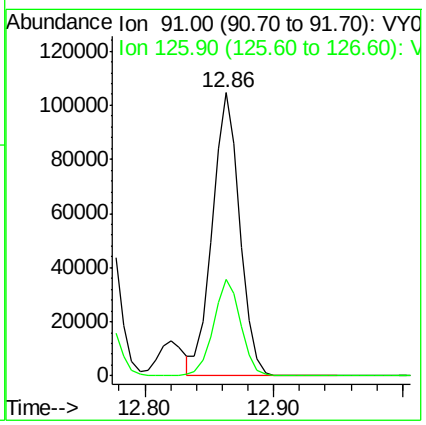


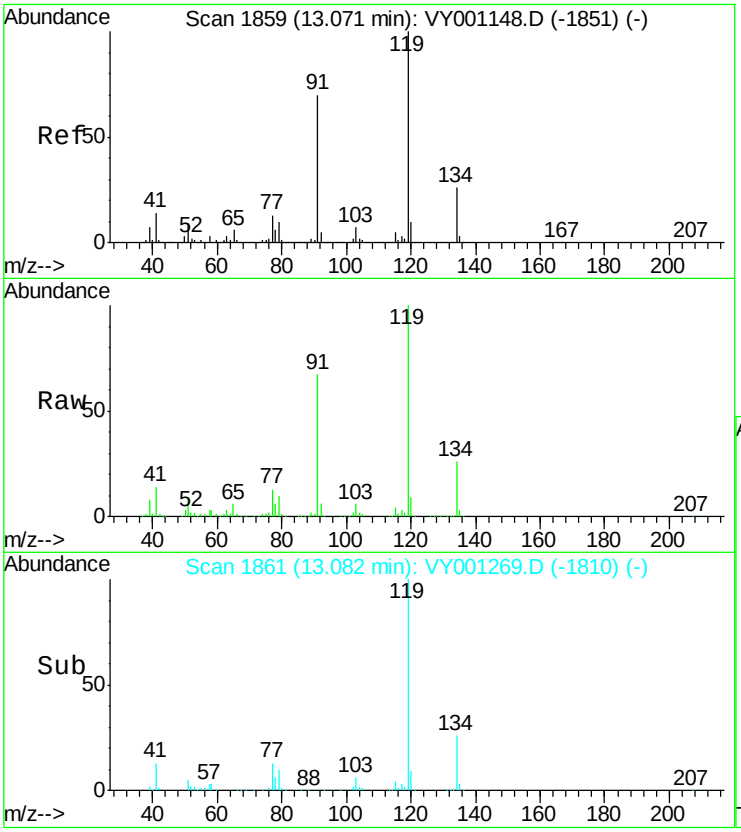


#82
4-Chlorotoluene
Concen: 19.89 ug/l
RT: 12.86 min Scan# 1825
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion: 91 Resp: 156507

Ion	Ratio	Lower	Upper
91	100		
126	33.7	16.3	48.8



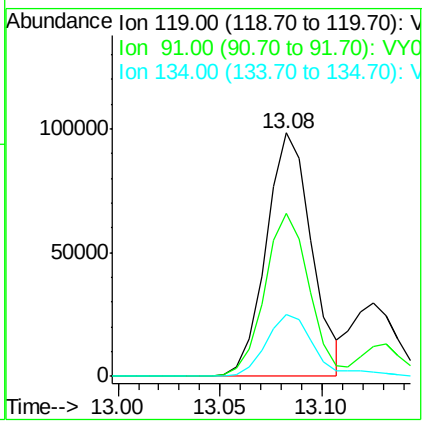


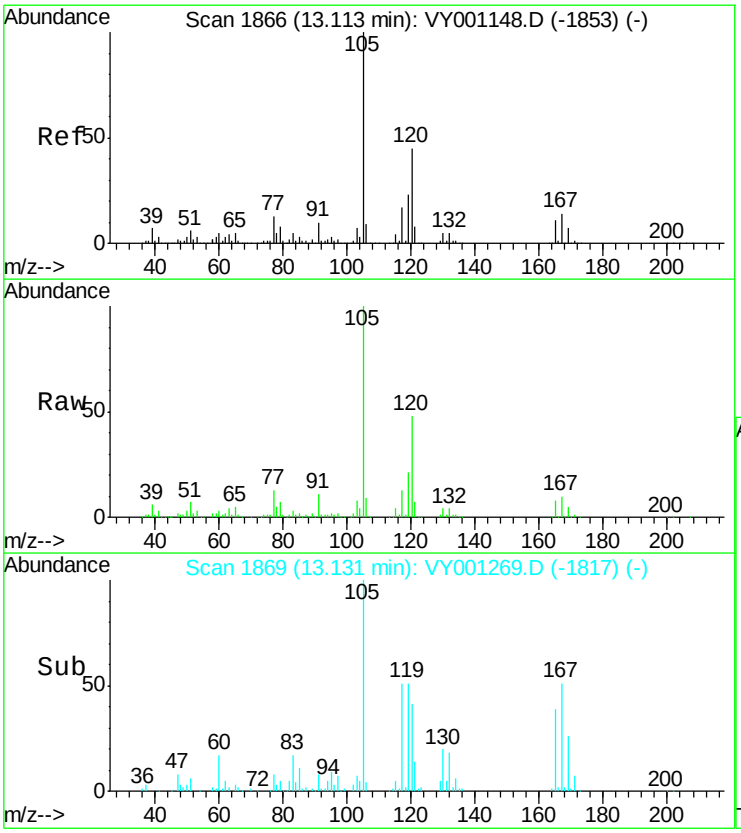
#83
tert-Butylbenzene
Concen: 20.43 ug/l
RT: 13.08 min Scan# 1861
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion:119 Resp: 152833

Ion	Ratio	Lower	Upper
119	100		
91	66.1	33.9	101.7
134	27.4	13.5	40.4

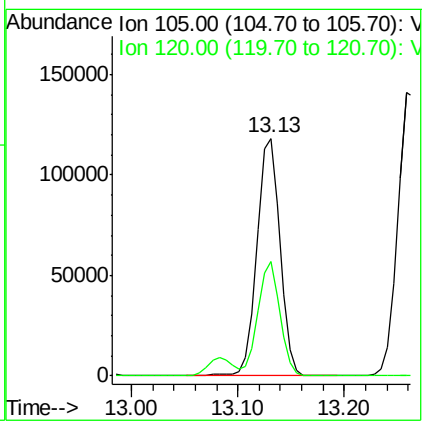


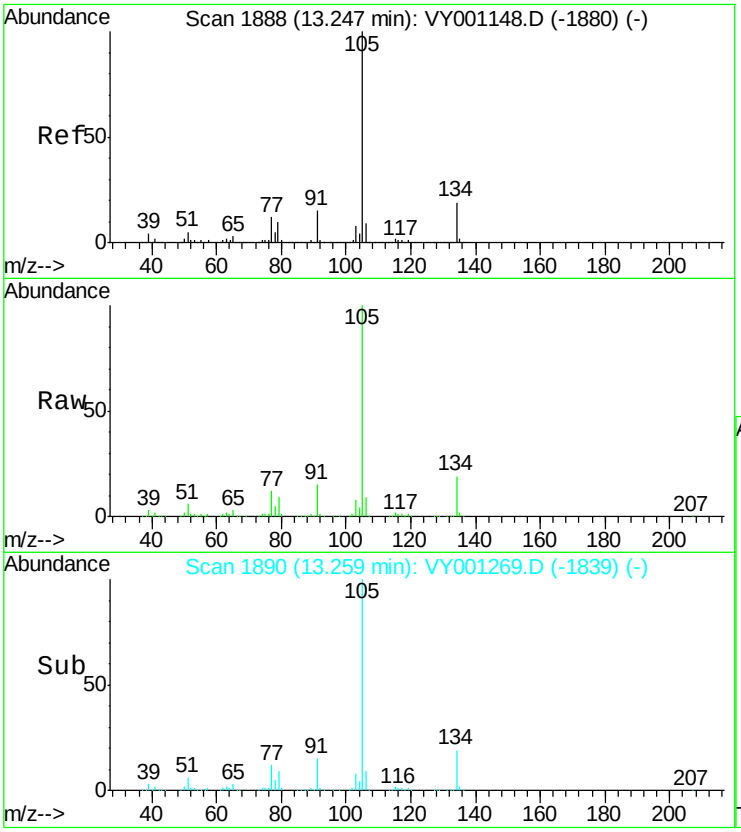


#84
1,2,4-Trimethylbenzene
Concen: 20.36 ug/l
RT: 13.13 min Scan# 1869
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion:105 Resp: 180004

Ion	Ratio	Lower	Upper
105	100		
120	45.9	22.8	68.3



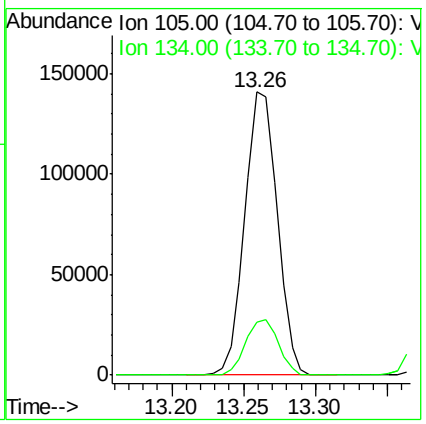


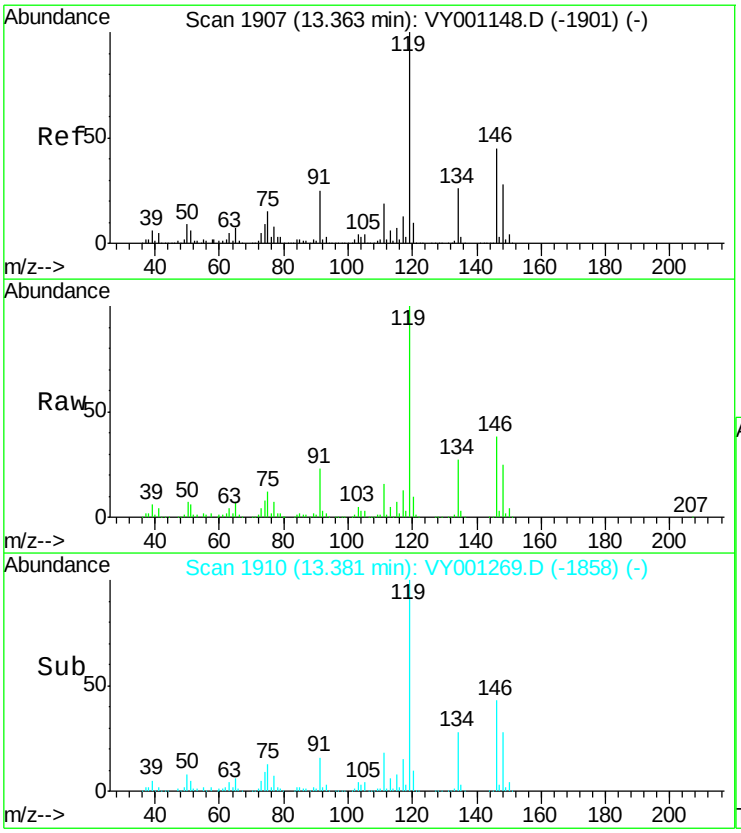
#85
sec-Butylbenzene
Concen: 20.42 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion:105 Resp: 219766

Ion	Ratio	Lower	Upper
105	100		
134	19.7	9.8	29.5

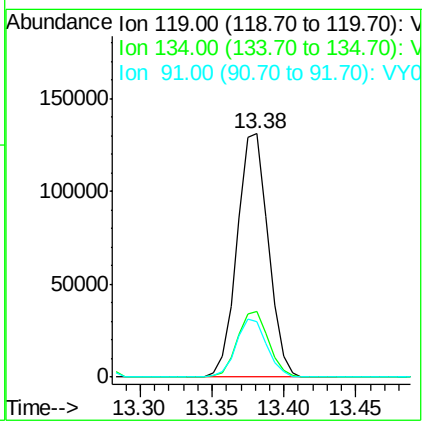


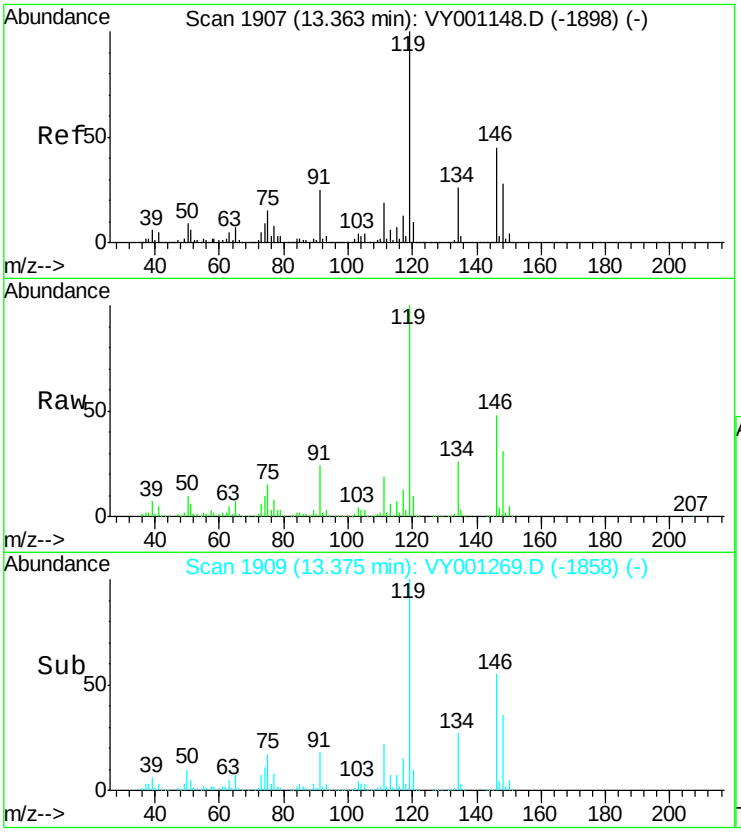


#86
p-Isopropyltoluene
Concen: 21.02 ug/l
RT: 13.38 min Scan# 1910
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion:119 Resp: 196430

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.4	40.2
91	23.2	12.4	37.2



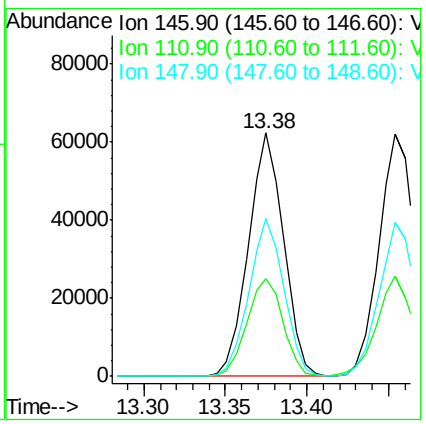


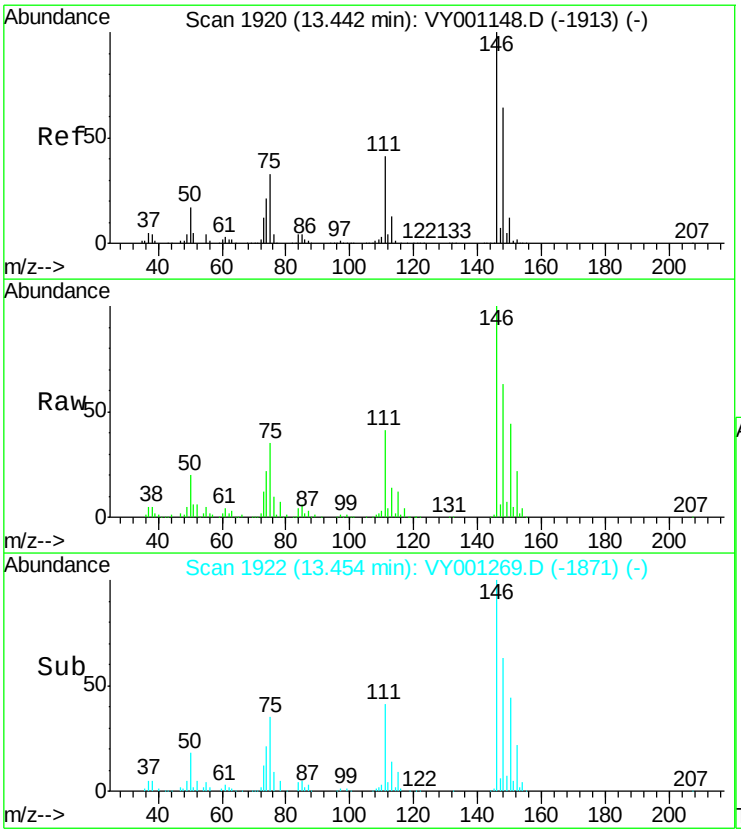
#87
1,3-Dichlorobenzene
Concen: 21.03 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion:146 Resp: 93768

Ion	Ratio	Lower	Upper
146	100		
111	41.1	21.3	64.0
148	64.4	31.9	95.5

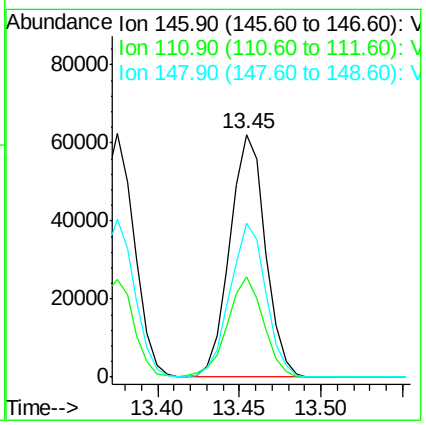


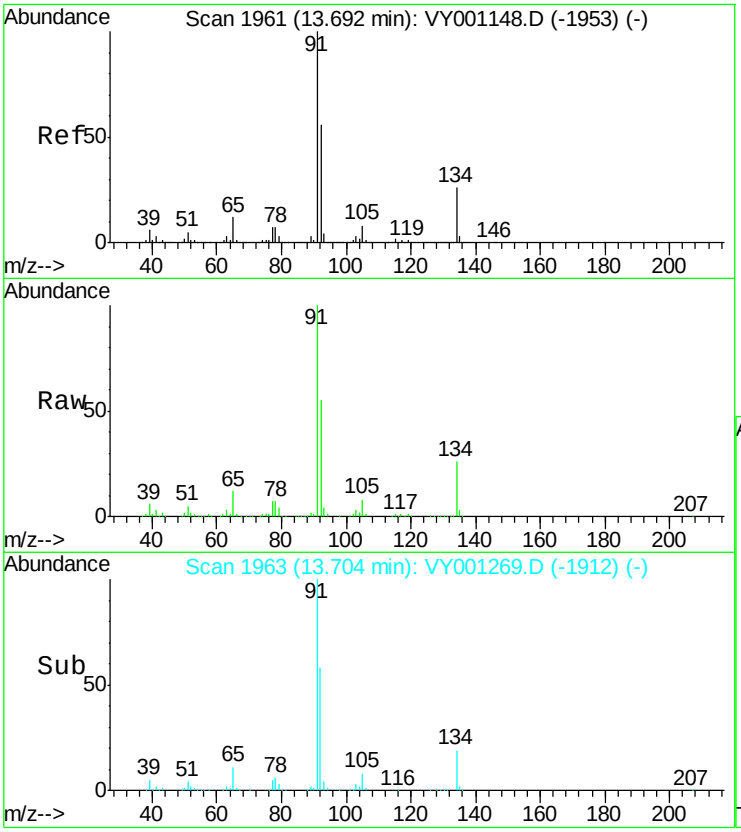


#88
1,4-Dichlorobenzene
Concen: 20.52 ug/l
RT: 13.45 min Scan# 1922
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion:146 Resp: 94200

Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.8	62.5
148	64.3	32.0	96.2



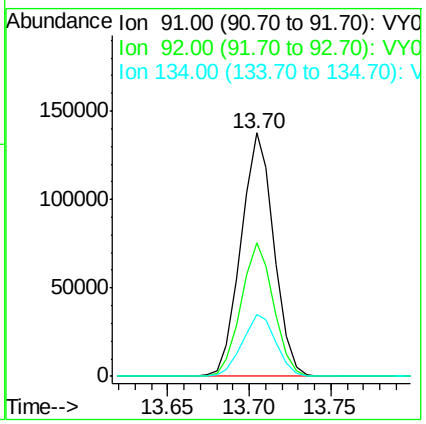


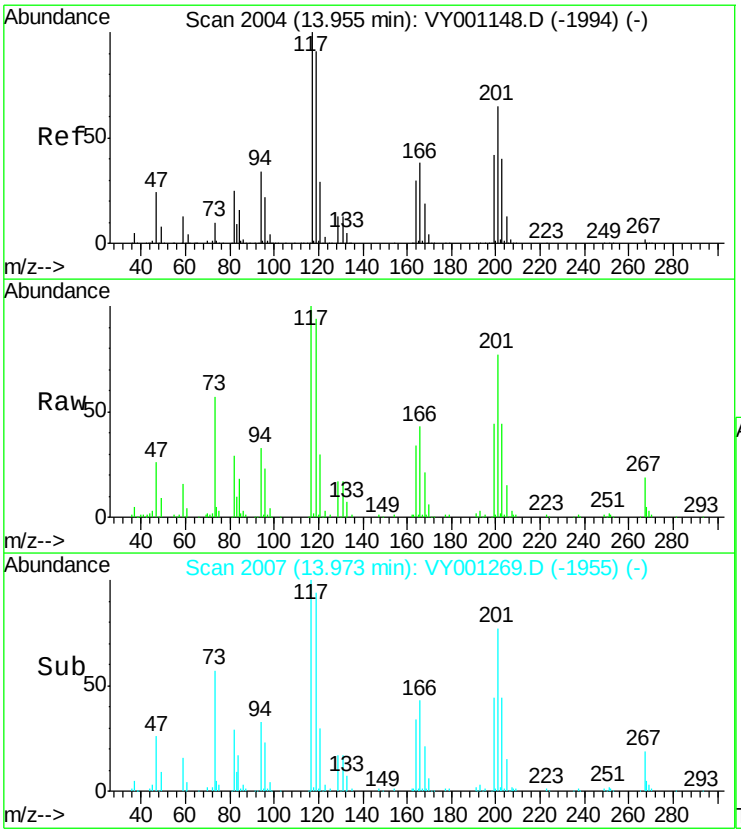
#89
n-Butylbenzene
Concen: 20.58 ug/l
RT: 13.70 min Scan# 1963
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument : MSVOA_Y
ClientSampleId : VY0117SBSD01

Tgt Ion: 91 Resp: 193692

Ion	Ratio	Lower	Upper
91	100		
92	54.2	27.7	83.1
134	25.8	12.9	38.6

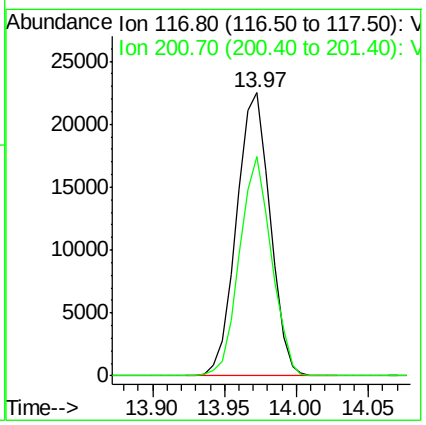


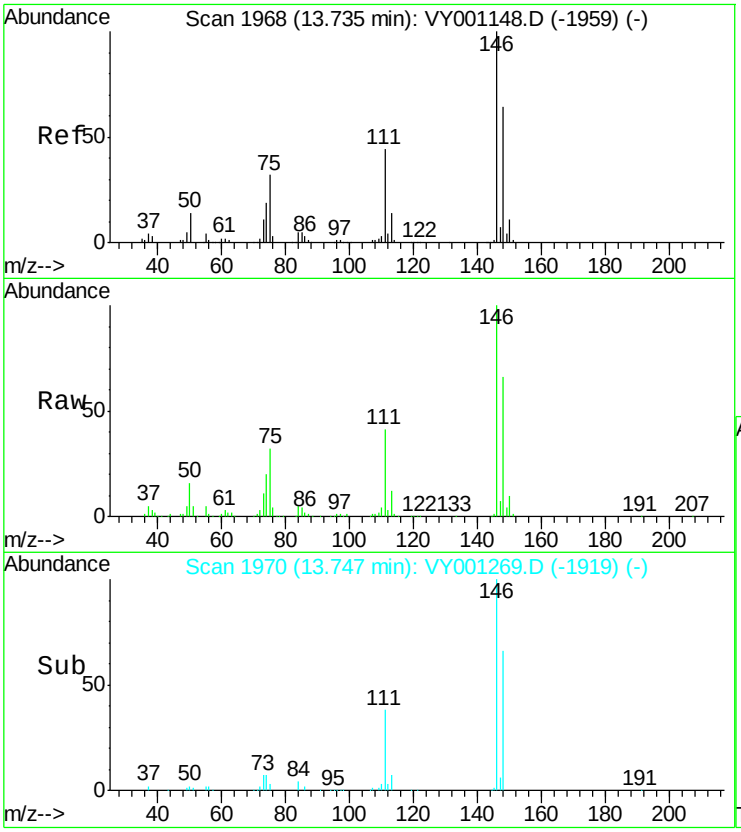


#90
Hexachloroethane
Concen: 19.96 ug/l
RT: 13.97 min Scan# 2007
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion:117 Resp: 36446

Ion	Ratio	Lower	Upper
117	100		
201	73.2	35.4	106.2



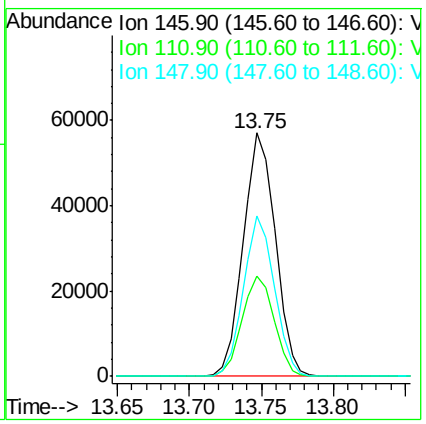


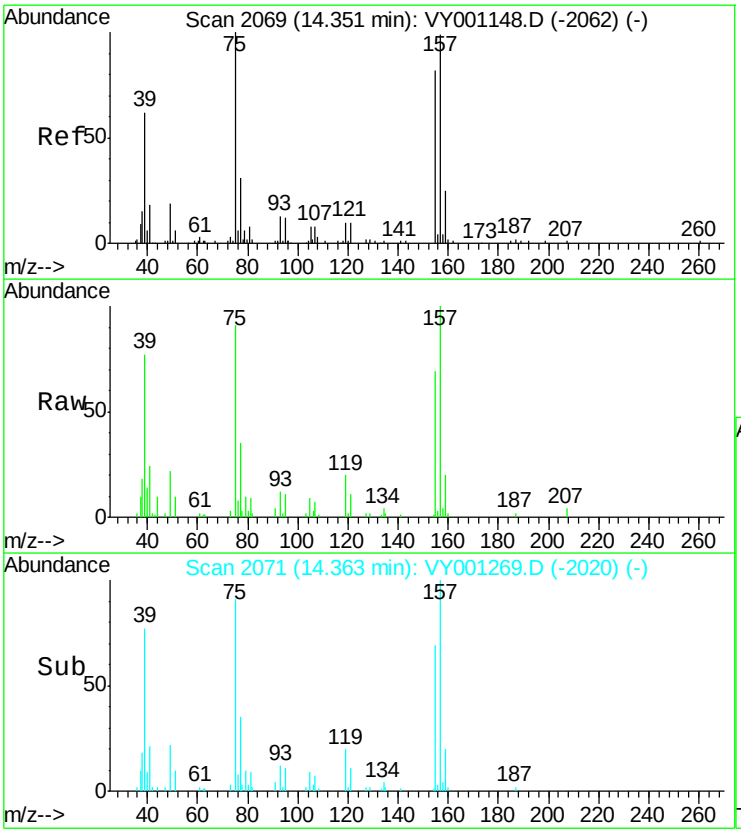
#91
1,2-Dichlorobenzene
Concen: 21.19 ug/l
RT: 13.75 min Scan# 1970
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion:146 Resp: 87824

Ion	Ratio	Lower	Upper
146	100		
111	41.5	22.0	66.0
148	63.6	32.1	96.3

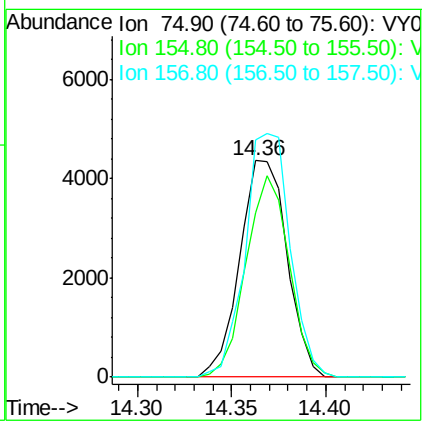


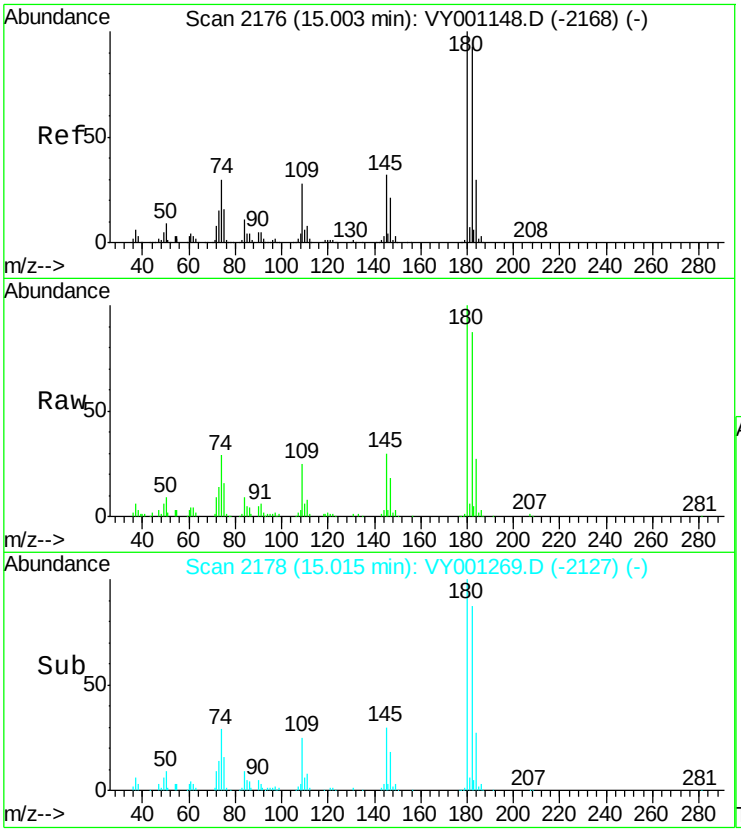


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.73 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion: 75 Resp: 7587

Ion	Ratio	Lower	Upper
75	100		
155	84.9	41.2	123.6
157	107.2	52.8	158.4



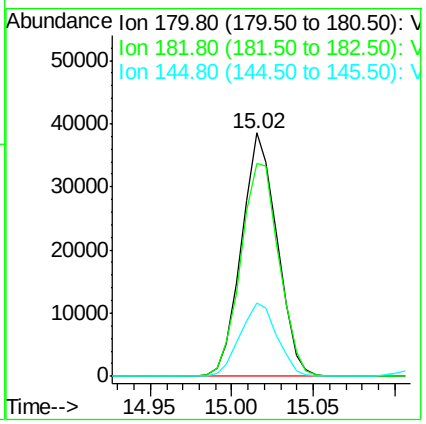


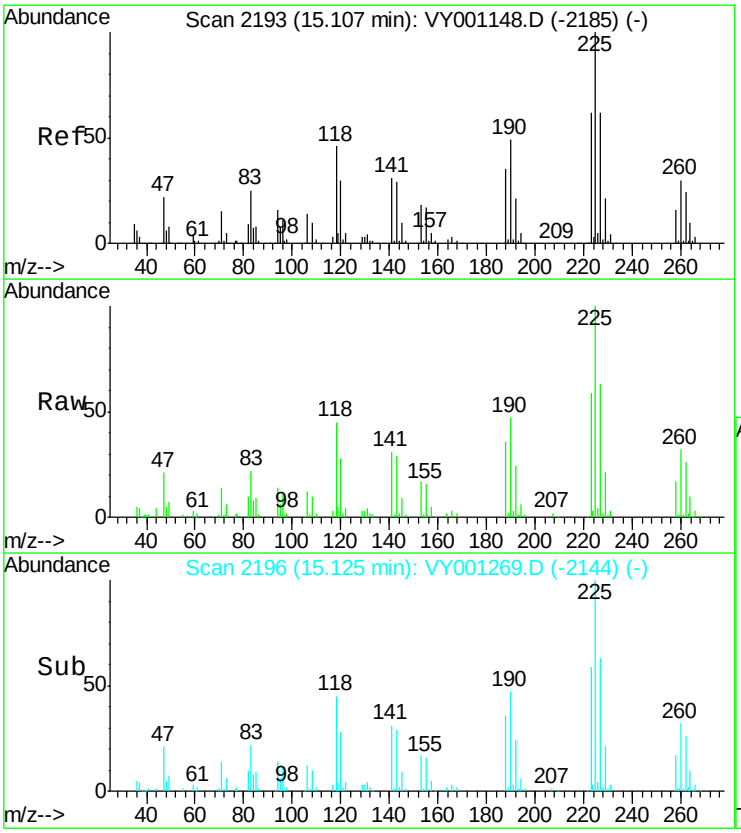
#93
1,2,4-Trichlorobenzene
Concen: 21.52 ug/l
RT: 15.02 min Scan# 2178
Delta R.T. 0.01 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion:180 Resp: 58756

Ion	Ratio	Lower	Upper
180	100		
182	93.9	46.9	140.8
145	31.4	16.0	48.0

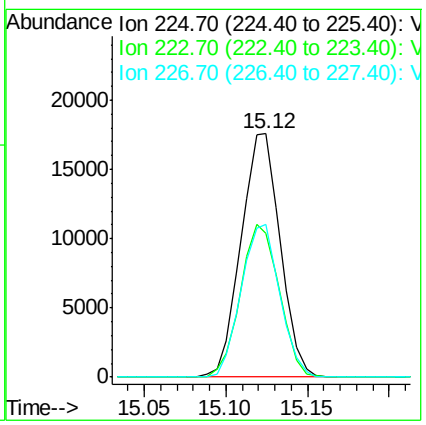


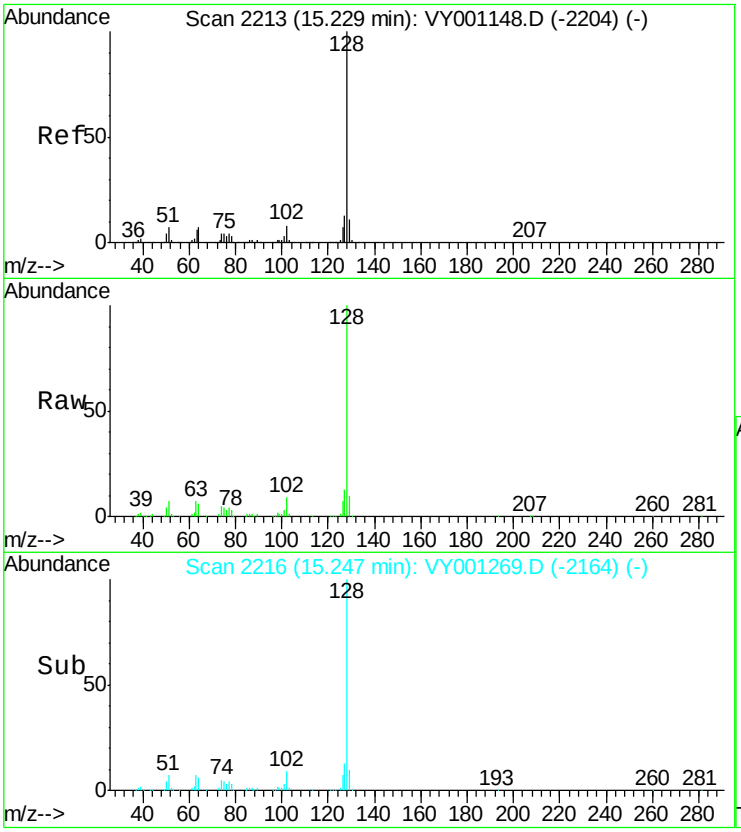


#94
Hexachlorobutadiene
Concen: 21.32 ug/l
RT: 15.12 min Scan# 2196
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion:225 Resp: 29331

Ion	Ratio	Lower	Upper
225	100		
223	62.0	31.1	93.3
227	61.8	31.3	93.9



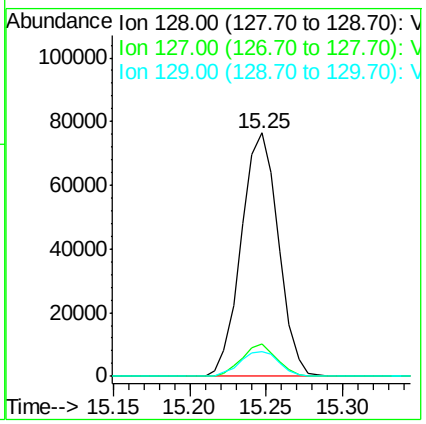


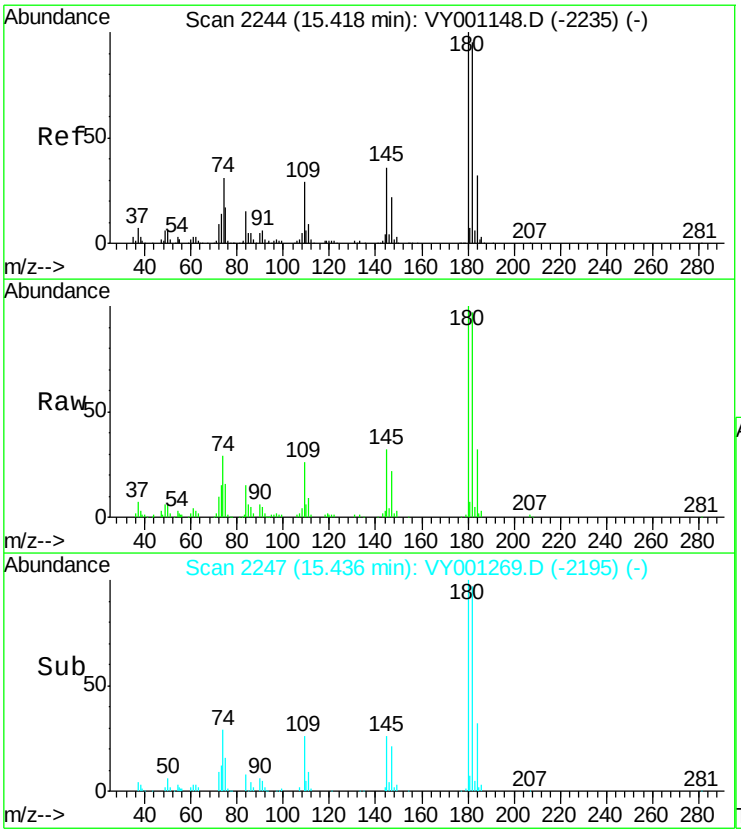
#95
Naphthalene
Concen: 20.34 ug/l
RT: 15.25 min Scan# 2216
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Instrument :
MSVOA_Y
ClientSampleId :
VY0117SBSD01

Tgt Ion:128 Resp: 129279

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





#96
1,2,3-Trichlorobenzene
Concen: 21.49 ug/l
RT: 15.44 min Scan# 2247
Delta R.T. 0.02 min
Lab File: VY001269.D
Acq: 17 Jan 2020 16:49

Tgt Ion:180 Resp: 51711

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.5	142.5
145	33.3	17.1	51.3