Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121819\
Data File : VY000991.D
Acq On : 18 Dec 2019 11:33
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Dec 19 04:50:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	294199	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	506079	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	444212	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	204320	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	140210	44.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.70%			
35) Dibromofluoromethane	7.72	113	141533	47.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.98%			
50) Toluene-d8	10.18	98	581254	49.29	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.58%			
62) 4-Bromofluorobenzene	12.48	95	198607	44.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.70%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	129694	40.95	ug/l	99
3) Chloromethane	2.12	50	166013	42.53	ug/l	99
4) Vinyl Chloride	2.25	62	174948	45.47	ug/l	100
5) Bromomethane	2.65	94	108097	46.27	ug/l	99
6) Chloroethane	2.79	64	110670	46.92	ug/l	99
7) Trichlorofluoromethane	3.13	101	252135	47.82	ug/l	97
8) Diethyl Ether	3.53	74	103110	51.96	ug/l	93
9) 1,1,2-Trichlorotrifluoroet	3.90	101	166714	51.20	ug/l	99
10) Methyl Iodide	4.10	142	216955	52.92	ug/l	96
11) Tert butyl alcohol	4.97	59	74841	237.96	ug/l	99
12) 1,1-Dichloroethene	3.87	96	167209	51.84	ug/l	89
13) Acrolein	3.73	56	73537	237.36	ug/l	98
14) Allyl chloride	4.48	41	277042	50.09	ug/l	96
15) Acrylonitrile	5.17	53	267046	260.60	ug/l	98
16) Acetone	3.95	43	163553	228.07	ug/l	96
17) Carbon Disulfide	4.19	76	485599	46.55	ug/l	99
18) Methyl Acetate	4.49	43	151308	50.46	ug/l	98
19) Methyl tert-butyl Ether	5.22	73	449496	52.18	ug/l	98
20) Methylene Chloride	4.72	84	195995	51.85	ug/l	91
21) trans-1,2-Dichloroethene	5.22	96	185986	50.73	ug/l	98
22) Diisopropyl ether	6.13	45	570172	50.16	ug/l	99
23) Vinyl Acetate	6.07	43	1729953	250.32	ug/l	96
24) 1,1-Dichloroethane	6.02	63	325243	51.91	ug/l	97
25) 2-Butanone	6.99	43	305604	230.69	ug/l	94
26) 2,2-Dichloropropane	6.99	77	272879	51.75	ug/l	100
27) cis-1,2-Dichloroethene	6.99	96	214941	54.23	ug/l	97
28) Bromochloromethane	7.34	49	120246	52.25	ug/l	99
29) Tetrahydrofuran	7.35	42	216574	246.71	ug/l	98
30) Chloroform	7.52	83	312928	49.79	ug/l	97
31) Cyclohexane	7.79	56	317771	47.88	ug/l	98
32) 1,1,1-Trichloroethane	7.71	97	268687	51.77	ug/l	98
36) 1,1-Dichloropropene	7.93	75	261963	52.06	ug/l	99
37) Ethyl Acetate	7.08	43	140145	48.23	ug/l	99
38) Carbon Tetrachloride	7.90	117	230904	51.53	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121819\
Data File : VY000991.D
Acq On : 18 Dec 2019 11:33
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Dec 19 04:50:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.18	83	340924	51.14	ug/l		99
40) Benzene	8.16	78	777156	53.02	ug/l		97
41) Methacrylonitrile	7.35	41	185663	121.24	ug/l	#	1
42) 1,2-Dichloroethane	8.24	62	192092	49.83	ug/l		99
43) Isopropyl Acetate	8.28	43	266420	48.66	ug/l		97
44) Trichloroethene	8.94	130	202873	53.86	ug/l		96
45) 1,2-Dichloropropane	9.22	63	197121	53.54	ug/l		94
46) Dibromomethane	9.31	93	102552	53.31	ug/l		99
47) Bromodichloromethane	9.50	83	242433	53.65	ug/l		98
48) Methyl methacrylate	9.30	41	115942	48.15	ug/l		91
49) 1,4-Dioxane	9.30	88	27472	1007.91	ug/l		93
51) 4-Methyl-2-Pentanone	10.07	43	710049	250.99	ug/l		98
52) Toluene	10.24	92	483241	53.25	ug/l		100
53) t-1,3-Dichloropropene	10.47	75	262836	54.14	ug/l		97
54) cis-1,3-Dichloropropene	9.93	75	312286	54.42	ug/l		95
55) 1,1,2-Trichloroethane	10.64	97	152220	53.56	ug/l		96
56) Ethyl methacrylate	10.51	69	217645	53.53	ug/l		97
57) 1,3-Dichloropropane	10.79	76	268550	54.22	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	379831	231.70	ug/l		99
59) 2-Hexanone	10.83	43	493681	239.49	ug/l		98
60) Dibromochloromethane	10.99	129	163900	53.57	ug/l		99
61) 1,2-Dibromoethane	11.08	107	145149	54.19	ug/l		99
64) Tetrachloroethene	10.72	164	207628	53.80	ug/l		95
65) Chlorobenzene	11.52	112	499284	54.07	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.59	131	173861	55.87	ug/l		98
67) Ethyl Benzene	11.59	91	928221	53.98	ug/l		98
68) m/p-Xylenes	11.70	106	695764	107.79	ug/l		98
69) o-Xylene	12.03	106	336121	55.85	ug/l		94
70) Styrene	12.04	104	558712	54.22	ug/l		99
71) Bromoform	12.20	173	97879	55.77	ug/l	#	97
73) Isopropylbenzene	12.33	105	884097	54.34	ug/l		99
74) N-amyl acetate	12.14	43	222682	49.18	ug/l		96
75) 1,1,2,2-Tetrachloroethane	12.58	83	170462	53.18	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	232070	100.25	ug/l	#	100
77) Bromobenzene	12.61	156	194263	55.09	ug/l		96
78) n-propylbenzene	12.67	91	1080591	54.40	ug/l		99
79) 2-Chlorotoluene	12.75	91	581663	53.00	ug/l		98
80) 1,3,5-Trimethylbenzene	12.81	105	722793	53.66	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	65260	55.38	ug/l		97
82) 4-Chlorotoluene	12.85	91	607082	53.70	ug/l		100
83) tert-Butylbenzene	13.07	119	616433	54.43	ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	713191	52.92	ug/l		98
85) sec-Butylbenzene	13.25	105	892436	54.19	ug/l		100
86) p-Isopropyltoluene	13.37	119	771396	53.85	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	371254	53.67	ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	367229	53.61	ug/l		99
89) n-Butylbenzene	13.69	91	786030	54.27	ug/l		99
90) Hexachloroethane	13.96	117	142866	54.14	ug/l		100
91) 1,2-Dichlorobenzene	13.74	146	334193	53.71	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	26621	49.61	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY121819\
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Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Dec 19 04:50:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	220655	52.40	ug/l	99
94) Hexachlorobutadiene	15.11	225	112904	54.08	ug/l	99
95) Naphthalene	15.23	128	515126	52.69	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	199208	52.97	ug/l	98

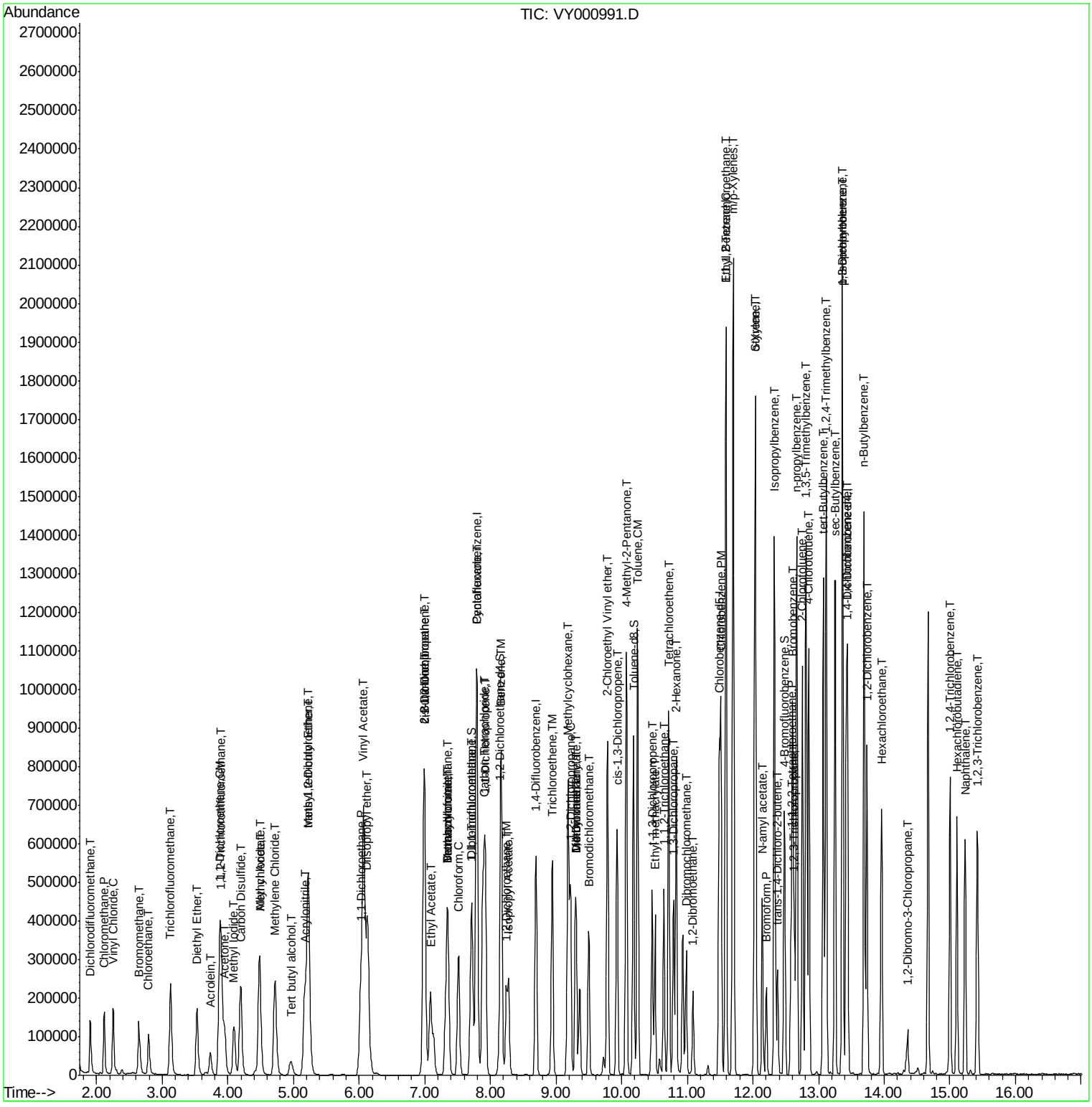
(#) = qualifier out of range (m) = manual integration (+) = signals summed

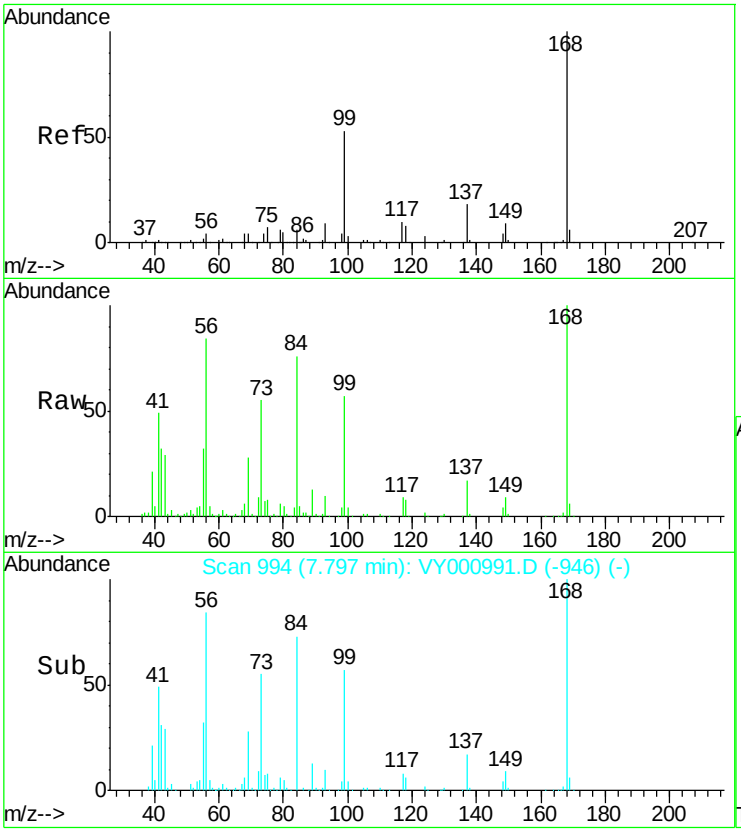
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121819\
Data File : VY000991.D
Acq On : 18 Dec 2019 11:33
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Dec 19 04:50:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration



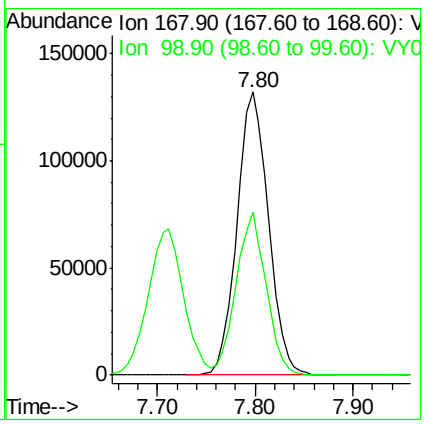


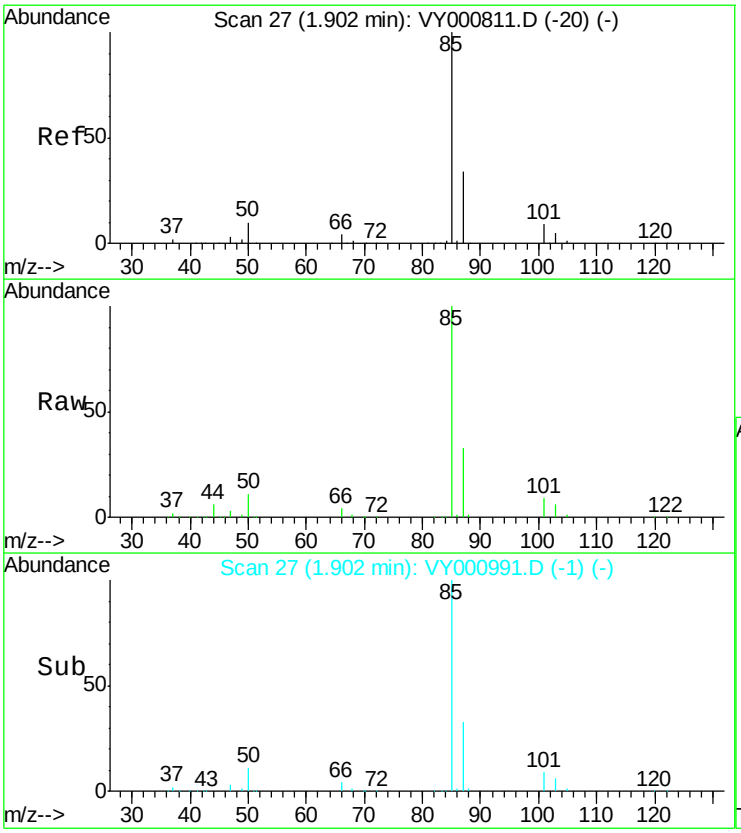
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 294199

Ion	Ratio	Lower	Upper
168	100		
99	57.4	45.0	67.6

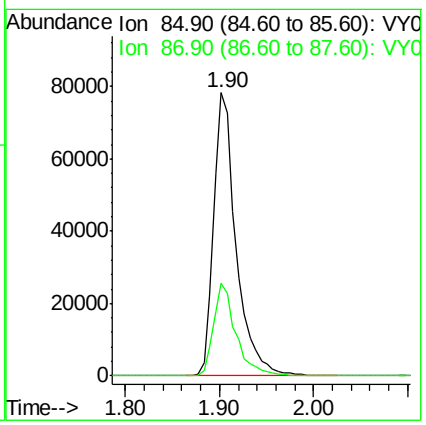


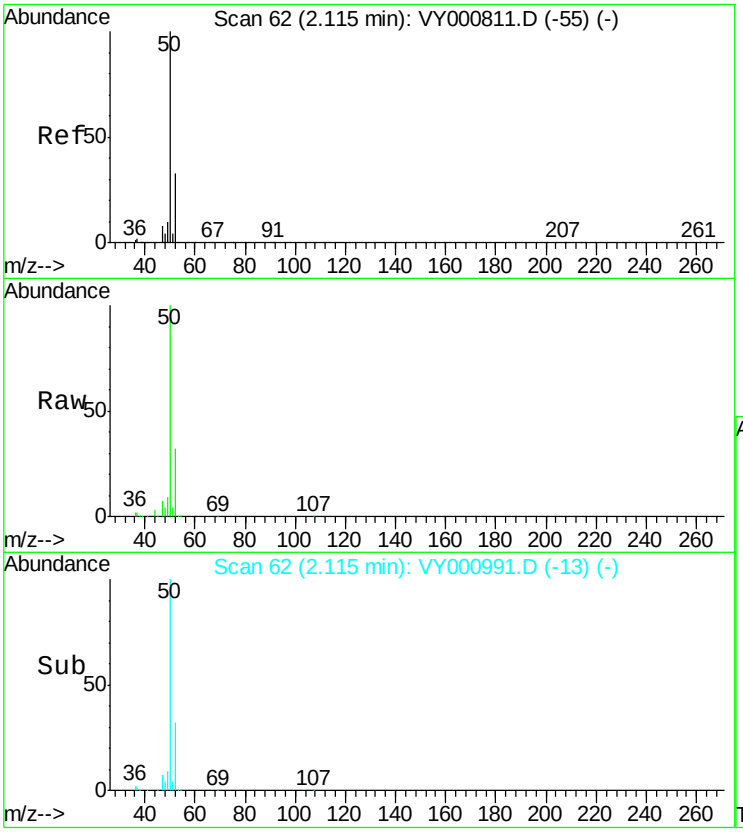


#2
Dichlorodifluoromethane
Concen: 40.95 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion: 85 Resp: 129694

Ion	Ratio	Lower	Upper
85	100		
87	32.8	16.8	50.3



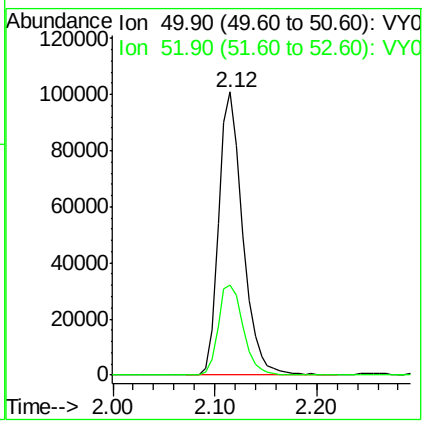


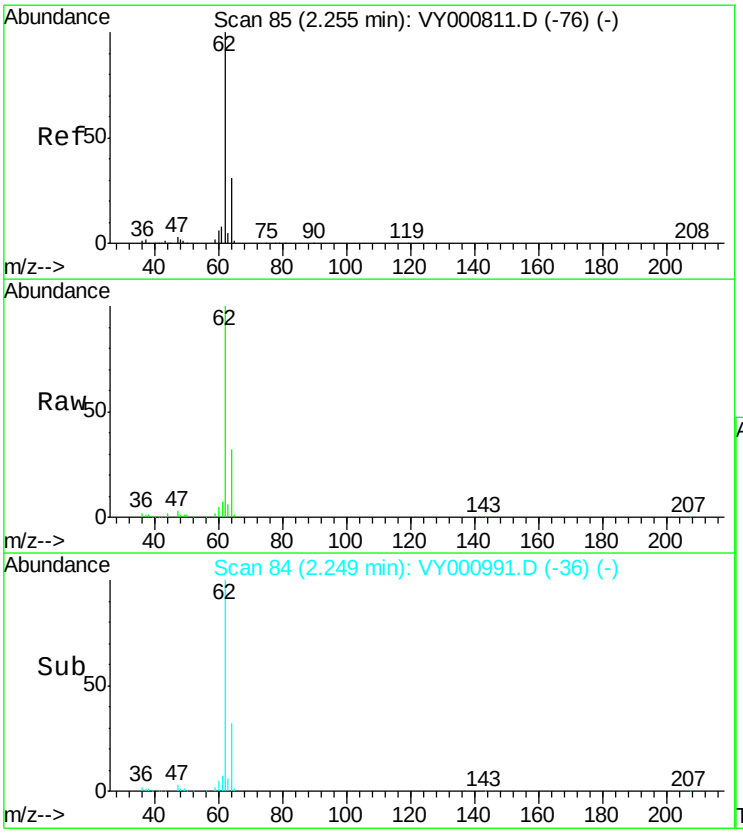
#3
Chloromethane
Concen: 42.53 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 166013

Ion	Ratio	Lower	Upper
50	100		
52	31.9	26.0	39.0

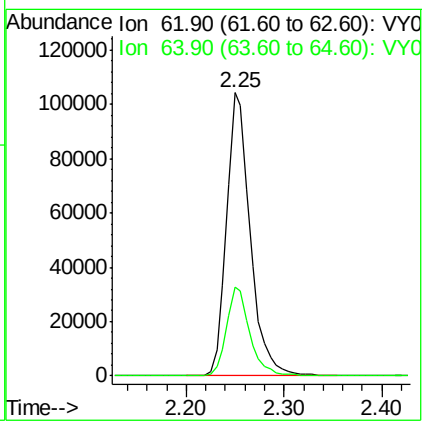


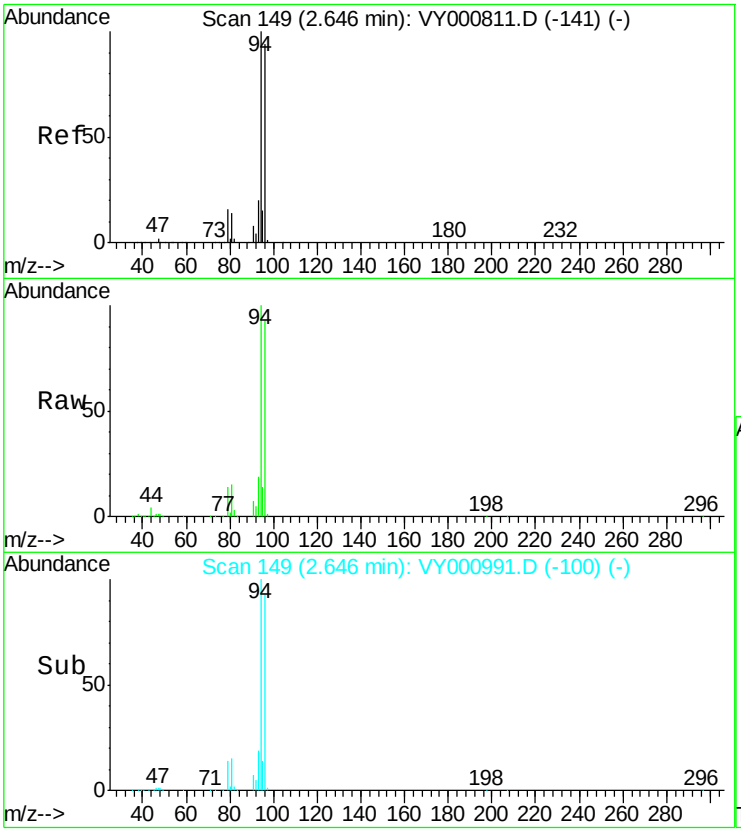


#4
Vinyl Chloride
Concen: 45.47 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion: 62 Resp: 174948

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.1	37.7



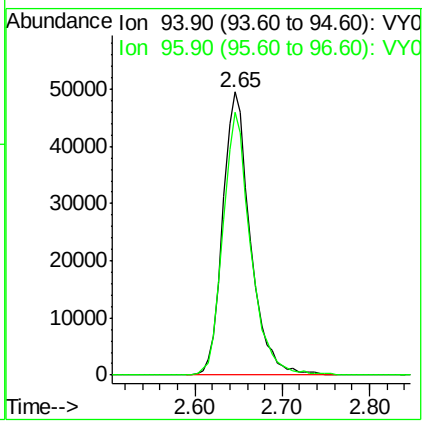


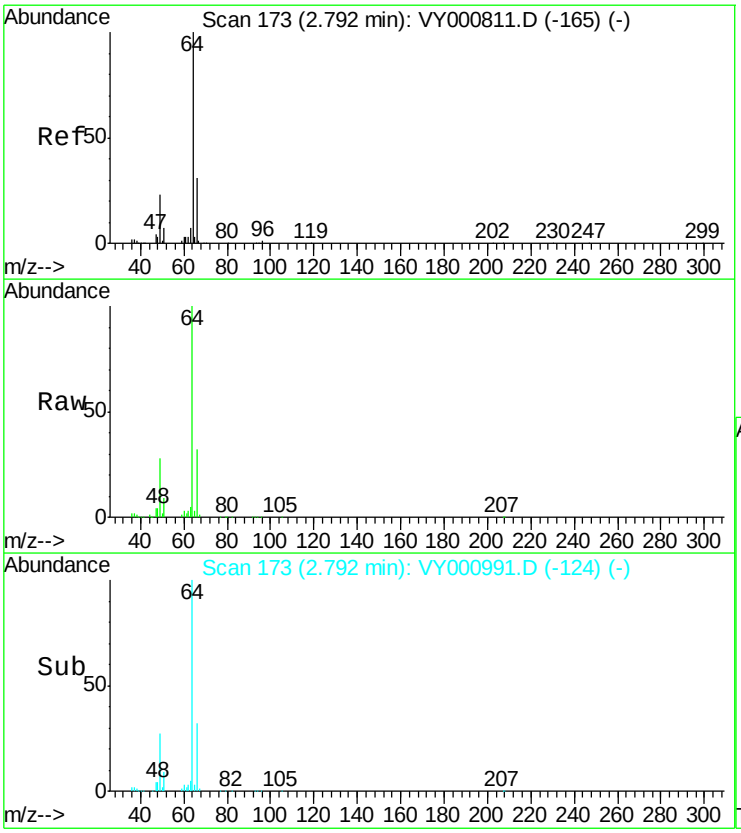
#5
Bromomethane
Concen: 46.27 ug/l
RT: 2.65 min Scan# 149
Delta R.T. 0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 108097

Ion	Ratio	Lower	Upper
94	100		
96	93.0	75.2	112.8

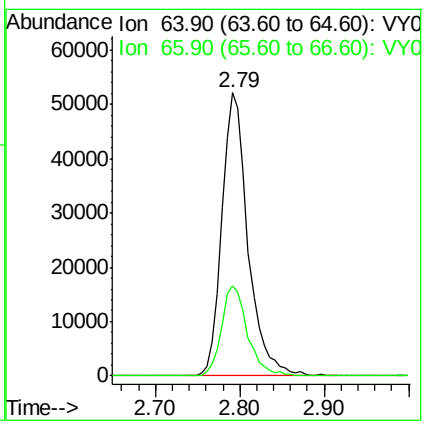


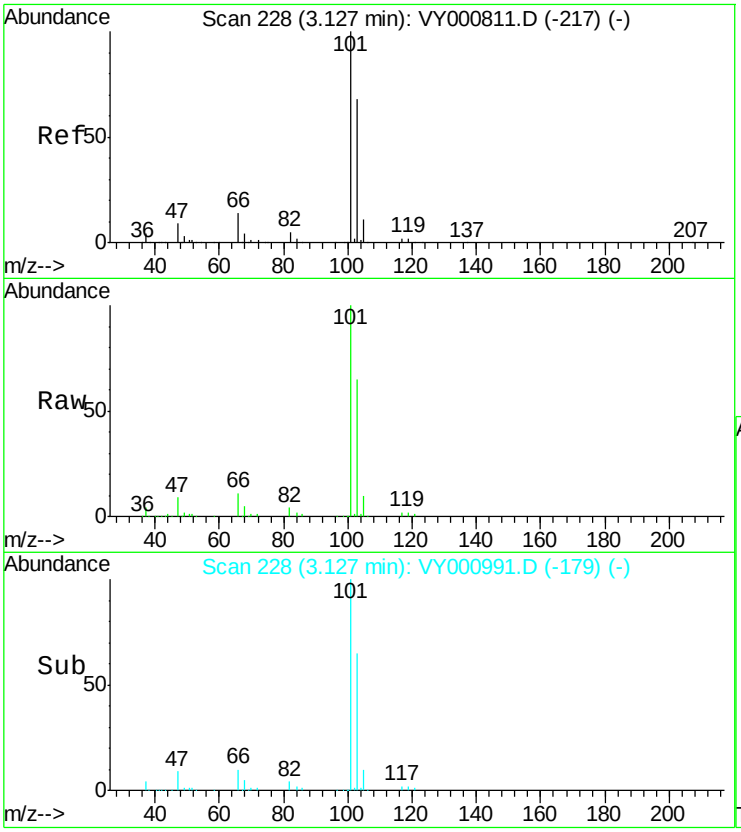


#6
Chloroethane
Concen: 46.92 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion: 64 Resp: 110670

Ion	Ratio	Lower	Upper
64	100		
66	32.0	25.0	37.4



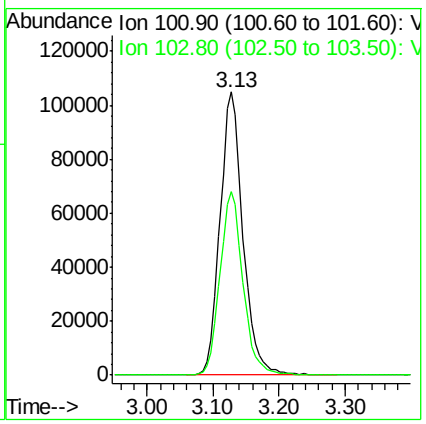


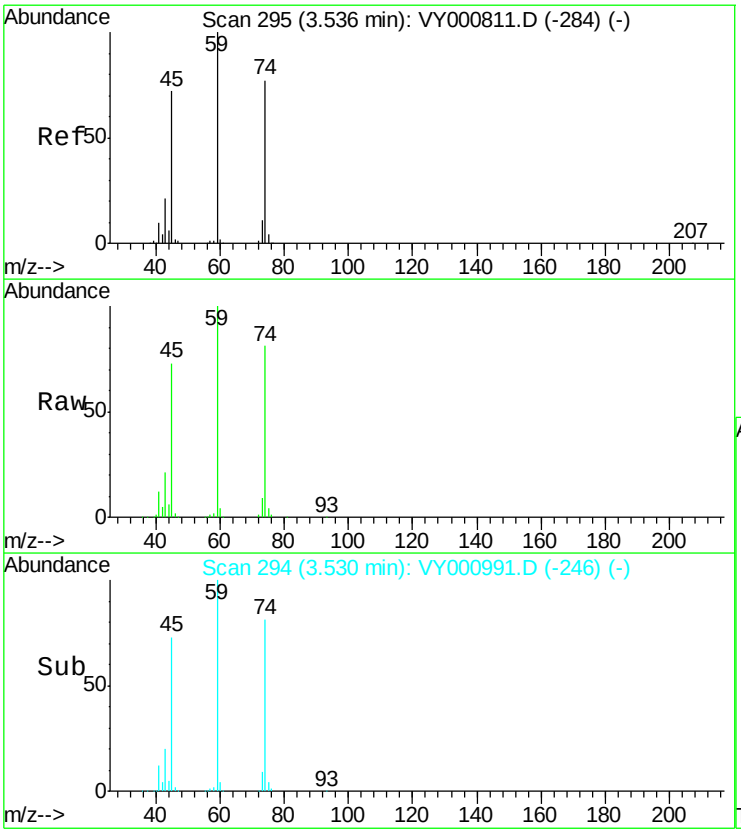
#7
Trichlorofluoromethane
Concen: 47.82 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 252135

Ion	Ratio	Lower	Upper
101	100		
103	65.1	54.2	81.2

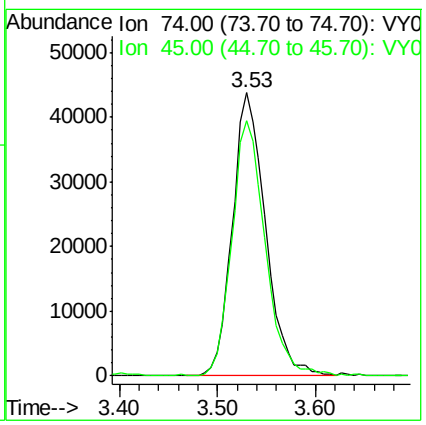


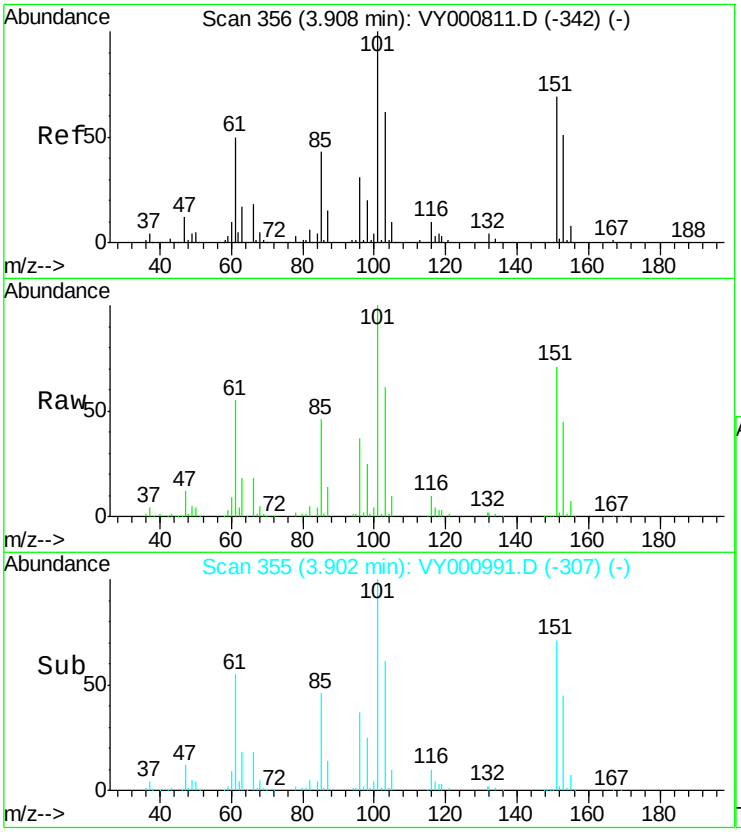


#8
Diethyl Ether
Concen: 51.96 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion: 74 Resp: 103110

Ion	Ratio	Lower	Upper
74	100		
45	90.9	49.0	147.0



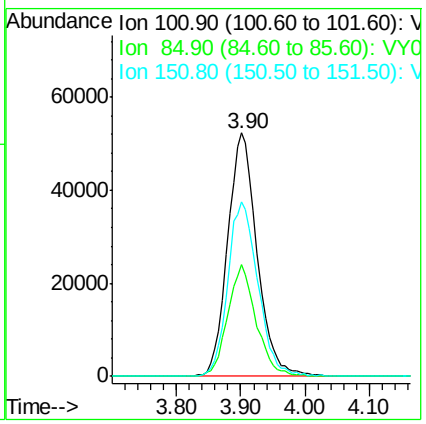


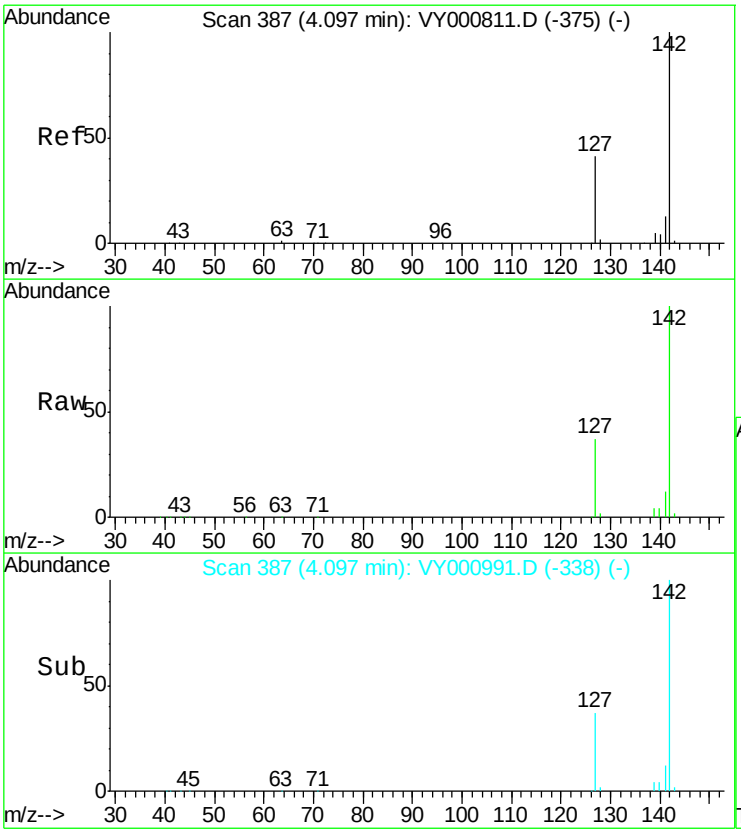
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.20 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 166714

Ion	Ratio	Lower	Upper
101	100		
85	44.2	36.0	54.0
151	73.3	58.2	87.2

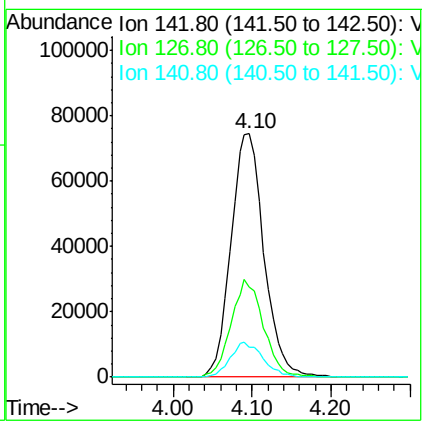


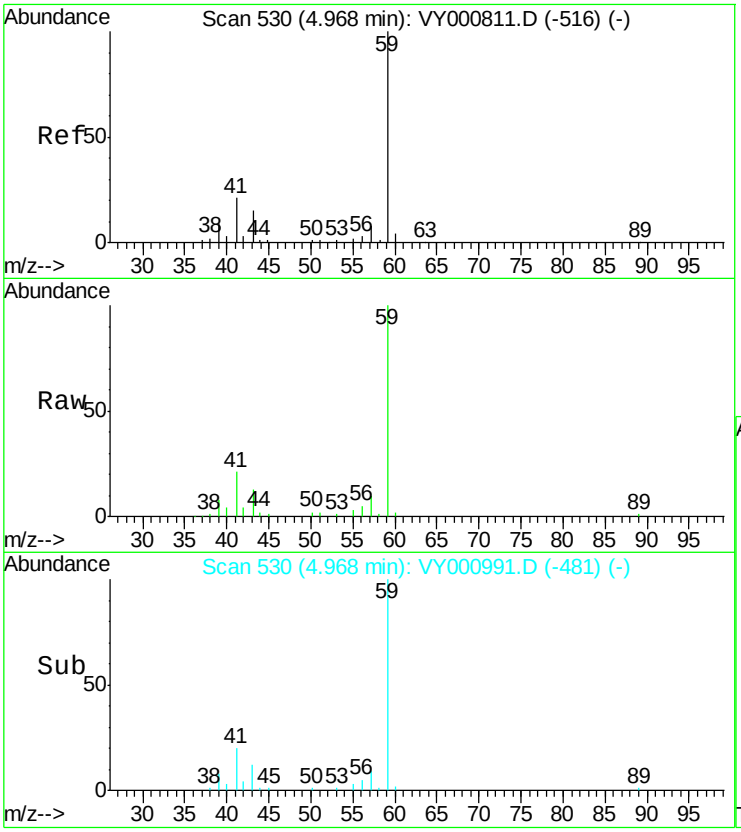


#10
Methyl Iodide
Concen: 52.92 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion:142 Resp: 216955

Ion	Ratio	Lower	Upper
142	100		
127	39.2	33.8	50.8
141	14.3	10.9	16.3



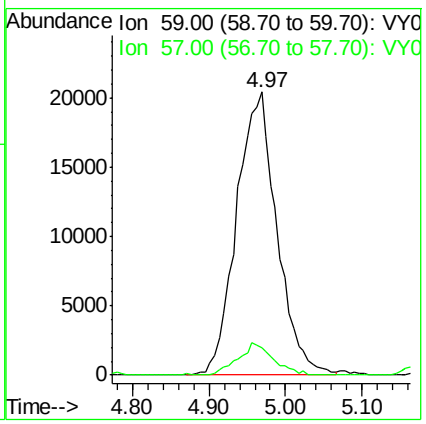


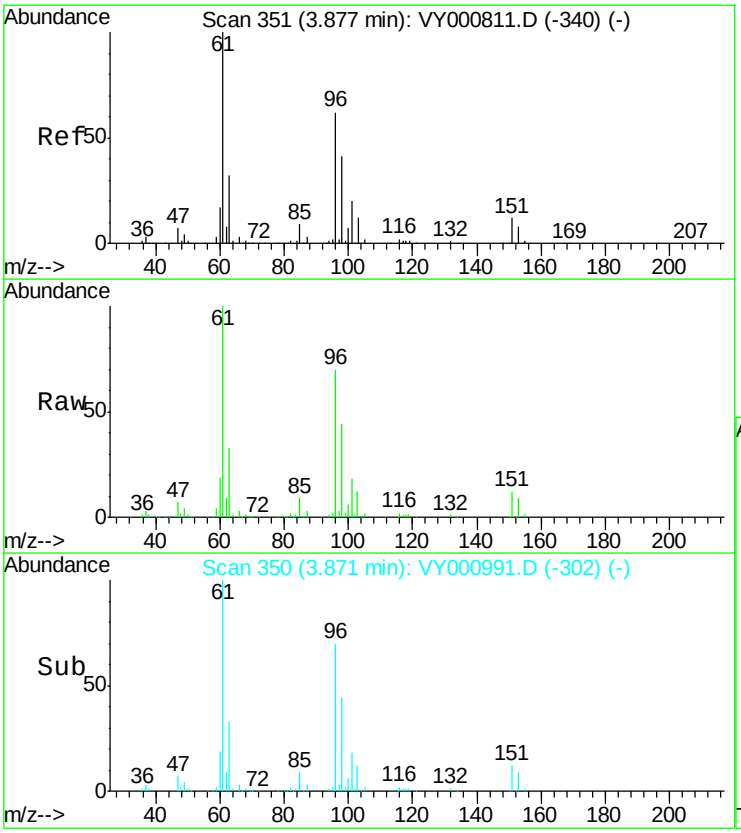
#11
Tert butyl alcohol
Concen: 237.96 ug/l
RT: 4.97 min Scan# 530
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 74841

Ion	Ratio	Lower	Upper
59	100		
57	10.0	7.8	11.6

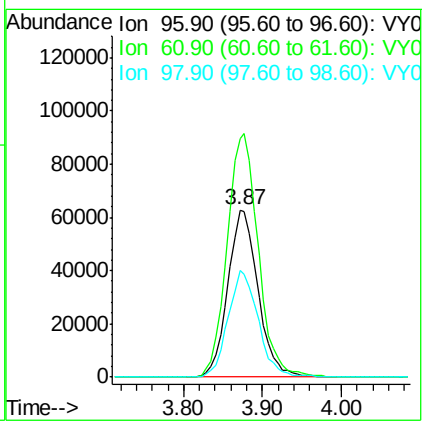


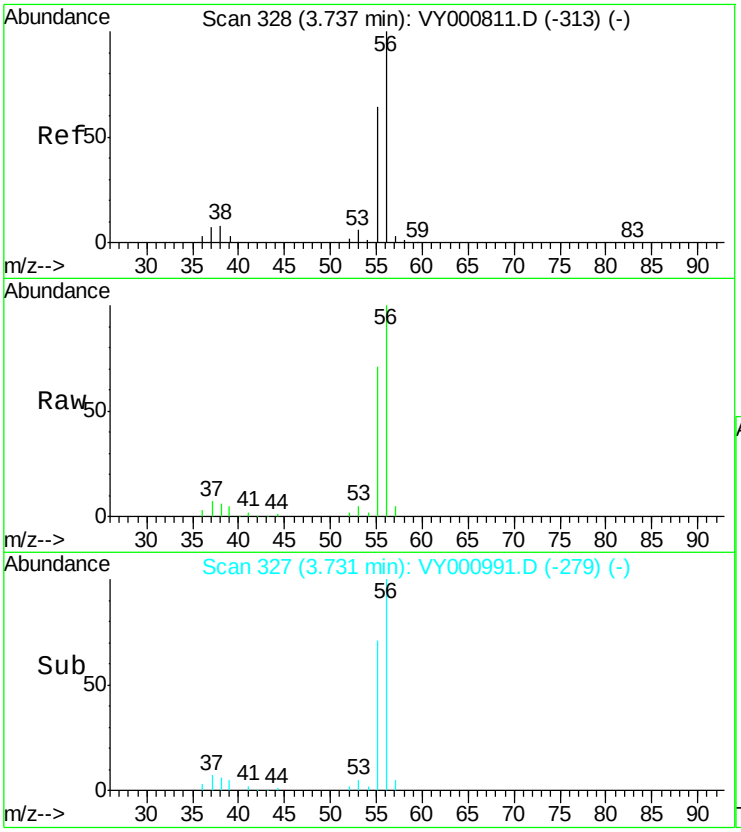


#12
1,1-Dichloroethene
Concen: 51.84 ug/l
RT: 3.87 min Scan# 350
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion: 96 Resp: 167209

Ion	Ratio	Lower	Upper
96	100		
61	143.1	129.4	194.2
98	63.5	53.4	80.0



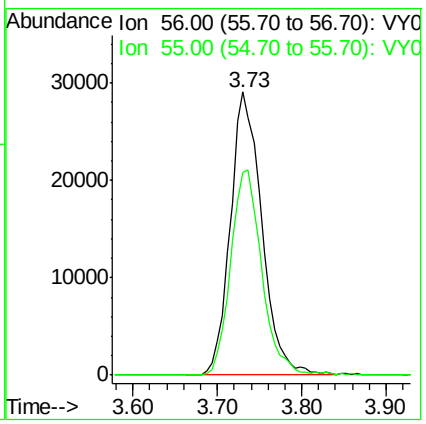


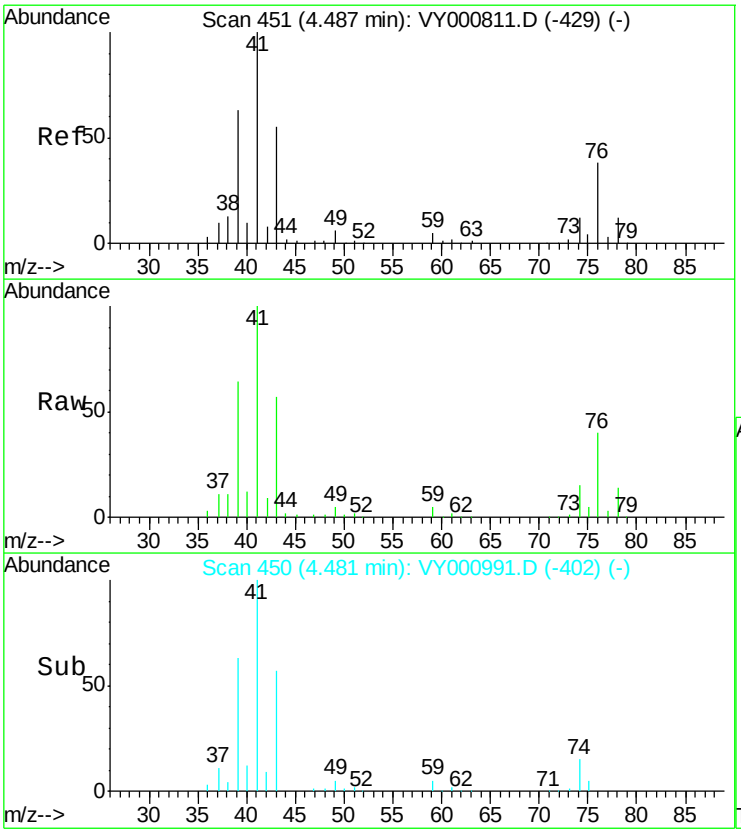
#13
Acrolein
Concen: 237.36 ug/l
RT: 3.73 min Scan# 327
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 73537

Ion	Ratio	Lower	Upper
56	100		
55	71.2	55.7	83.5

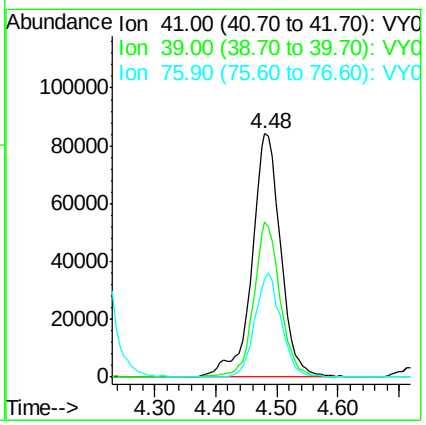


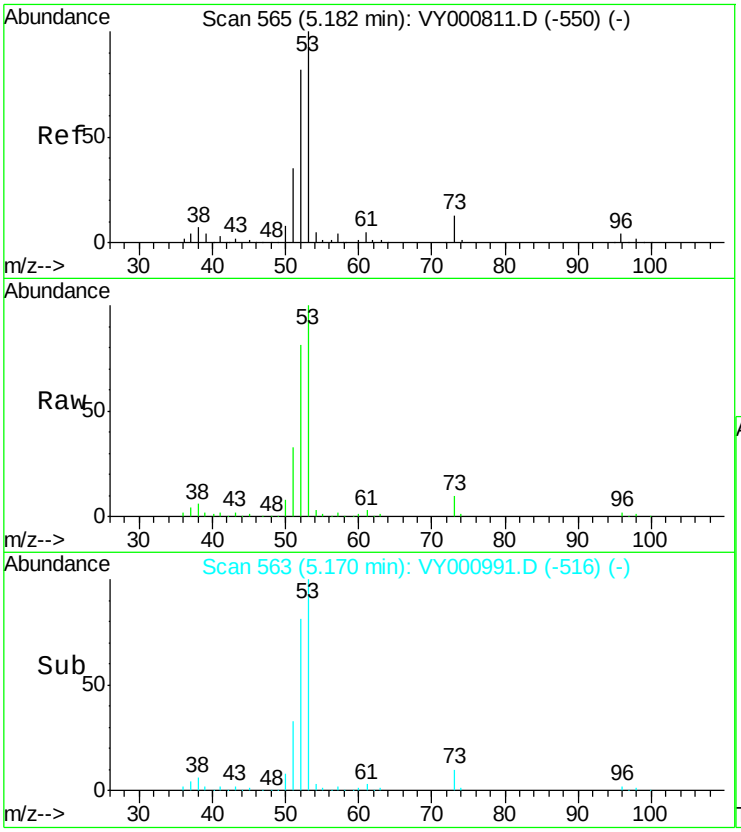


#14
Allyl chloride
Concen: 50.09 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion: 41 Resp: 277042

Ion	Ratio	Lower	Upper
41	100		
39	58.6	49.2	73.8
76	38.8	29.2	43.8



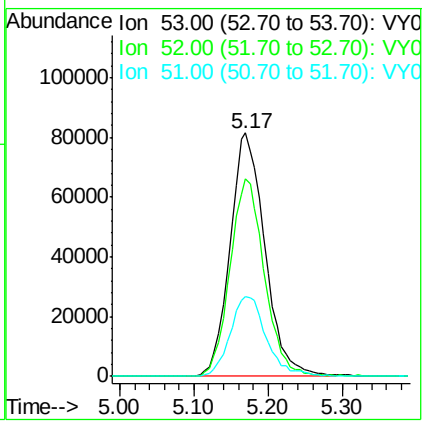


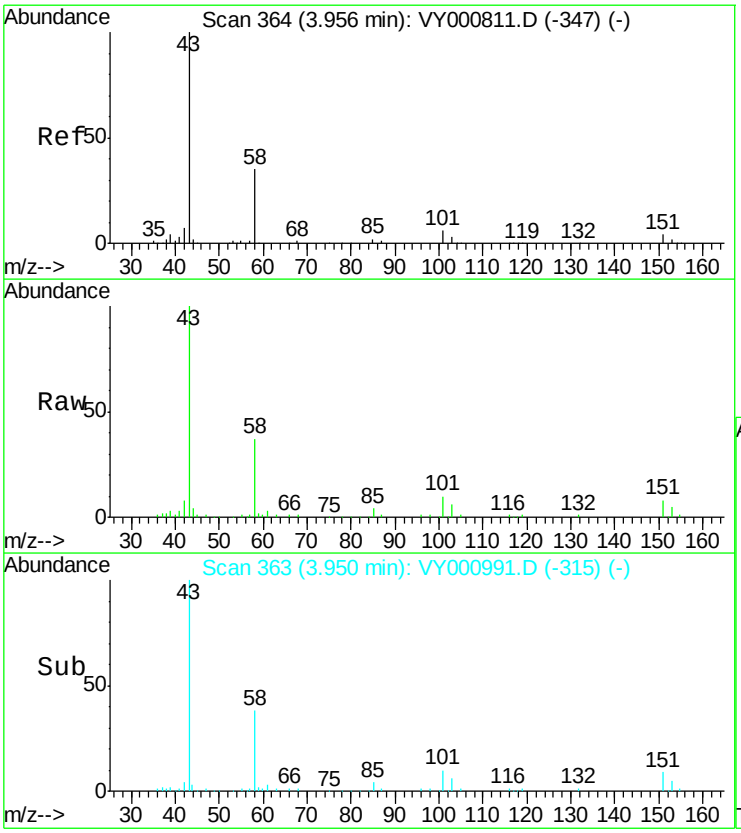
#15
Acrylonitrile
Concen: 260.60 ug/l
RT: 5.17 min Scan# 563
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 267046

Ion	Ratio	Lower	Upper
53	100		
52	80.4	65.1	97.7
51	33.9	29.0	43.4

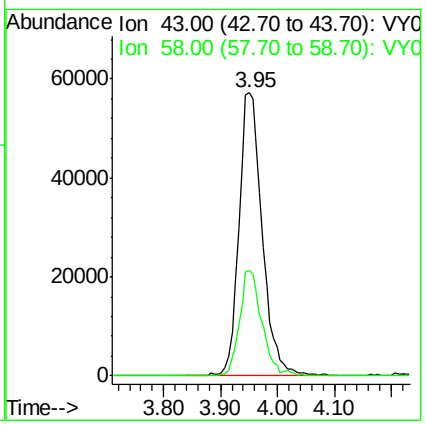


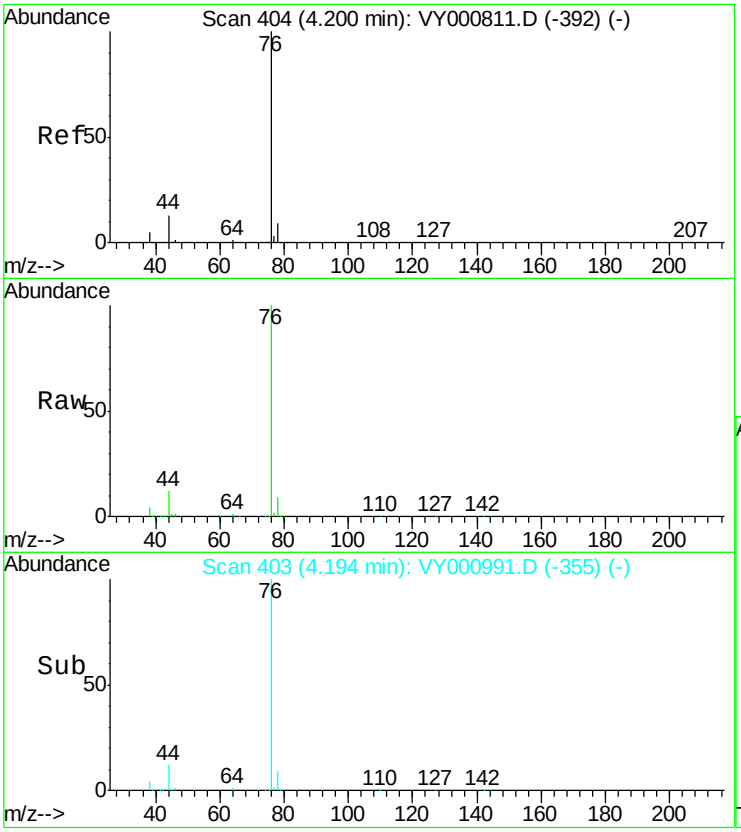


#16
Acetone
Concen: 228.07 ug/l
RT: 3.95 min Scan# 363
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion: 43 Resp: 163553

Ion	Ratio	Lower	Upper
43	100		
58	37.1	28.0	42.0



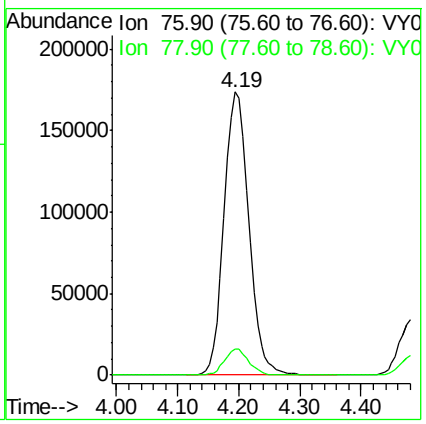


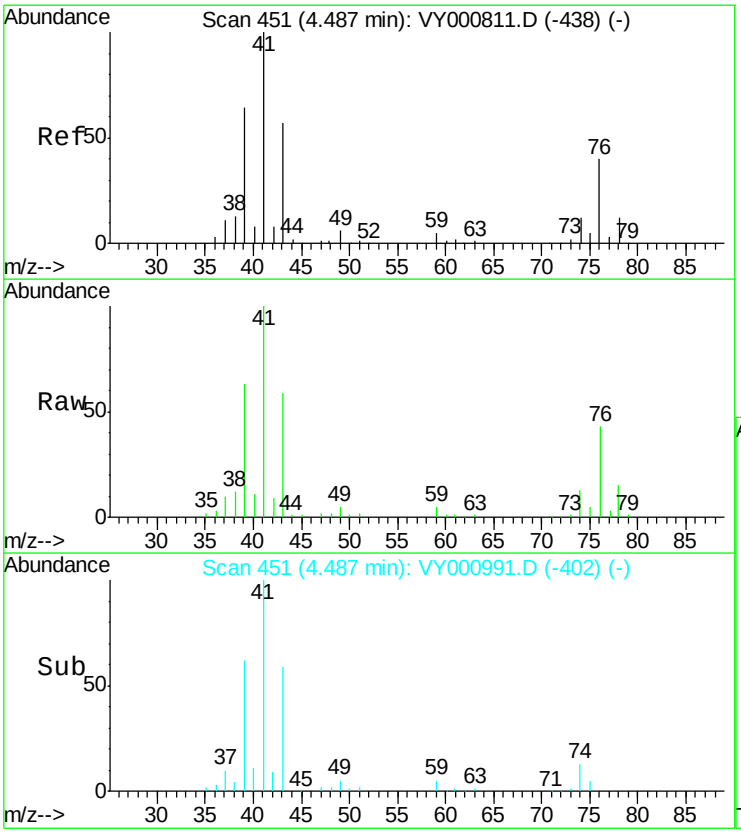
#17
Carbon Disulfide
Concen: 46.55 ug/l
RT: 4.19 min Scan# 403
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 485599

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.3	10.9

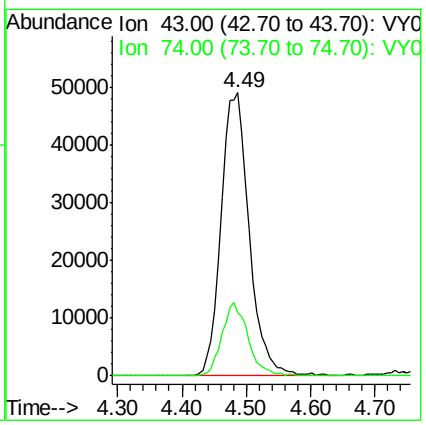


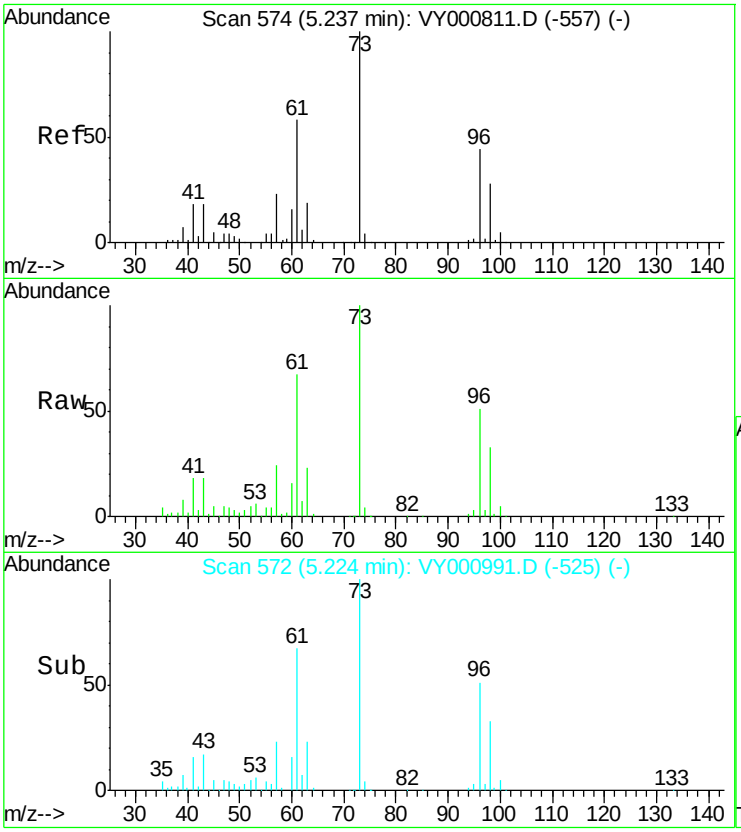


#18
Methyl Acetate
Concen: 50.46 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion: 43 Resp: 151308

Ion	Ratio	Lower	Upper
43	100		
74	24.0	18.5	27.7



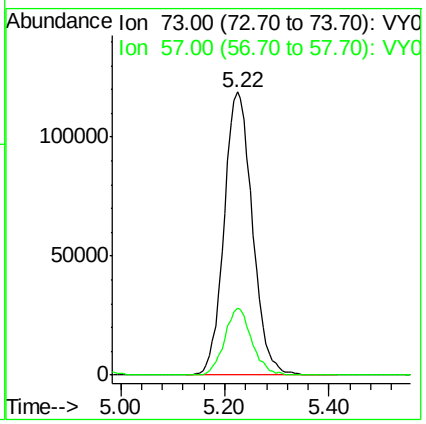


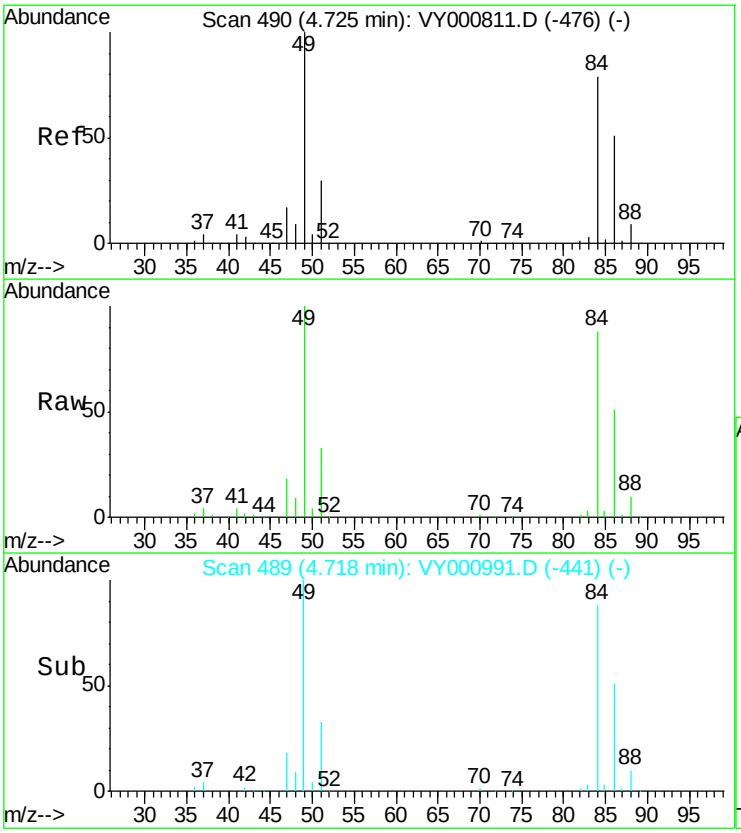
#19
Methyl tert-butyl Ether
Concen: 52.18 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 449496

Ion	Ratio	Lower	Upper
73	100		
57	23.7	18.2	27.4

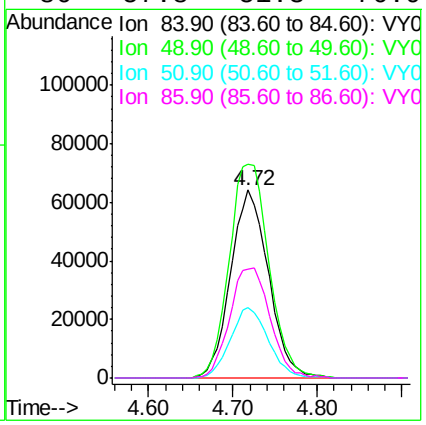


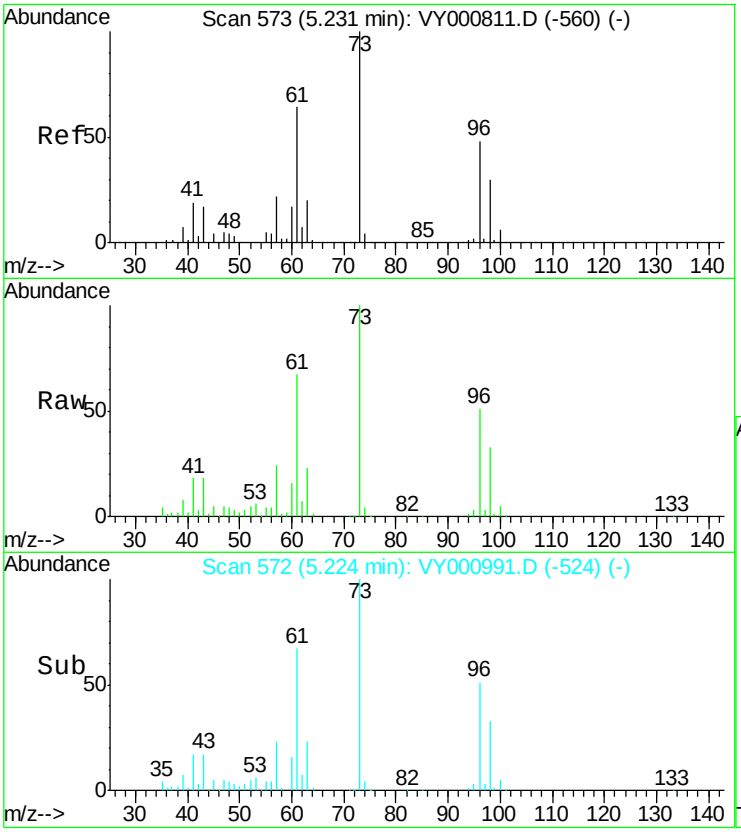


#20
Methylene Chloride
Concen: 51.85 ug/l
RT: 4.72 min Scan# 489
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion: 84 Resp: 195995

Ion	Ratio	Lower	Upper
84	100		
49	113.6	101.3	151.9
51	37.4	30.6	45.8
86	57.8	51.3	76.9



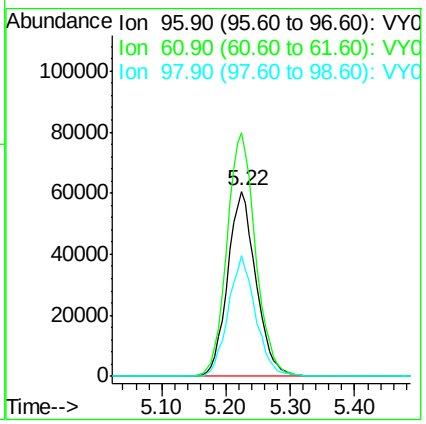


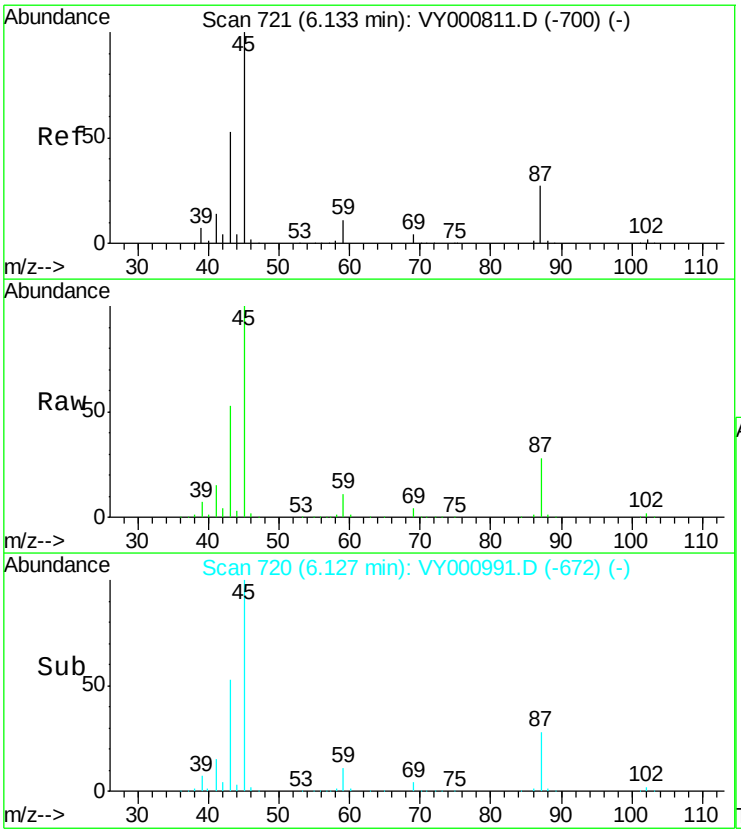
#21
trans-1,2-Dichloroethene
Concen: 50.73 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 185986

Ion	Ratio	Lower	Upper
96	100		
61	131.7	105.9	158.9
98	65.2	49.4	74.2

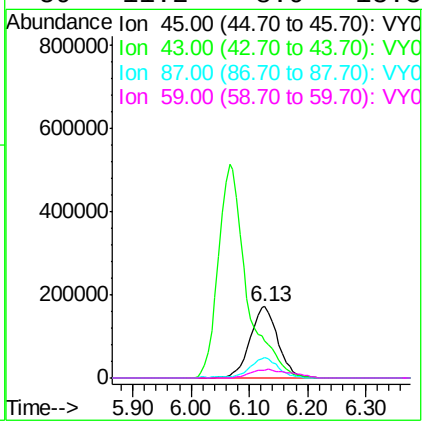


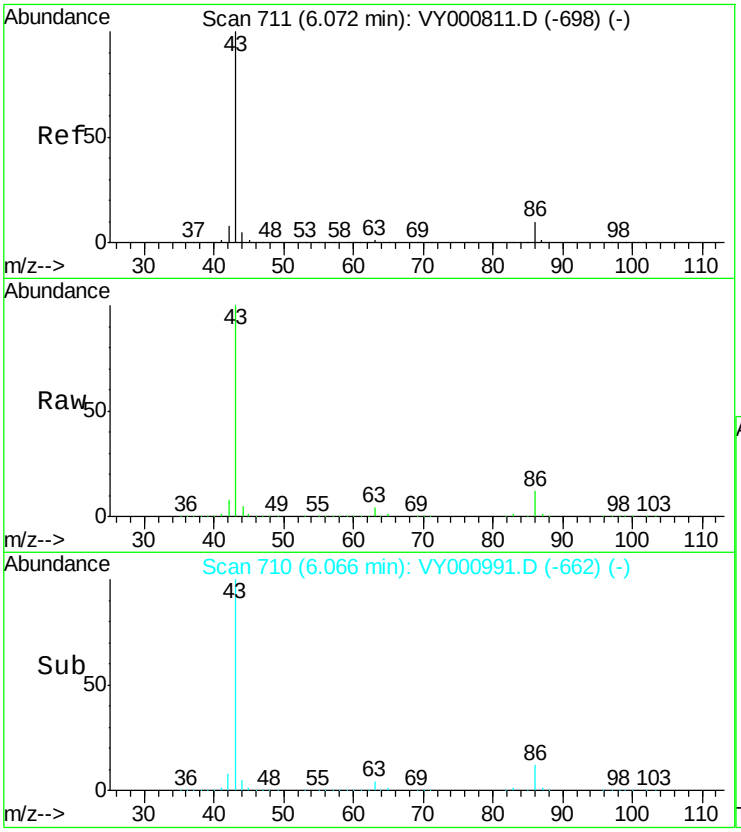


#22
Diisopropyl ether
Concen: 50.16 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion: 45 Resp: 570172

Ion	Ratio	Lower	Upper
45	100		
43	52.7	42.7	64.1
87	28.0	22.0	33.0
59	11.2	8.9	13.3



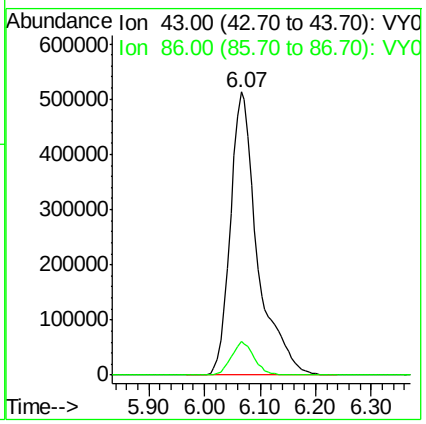


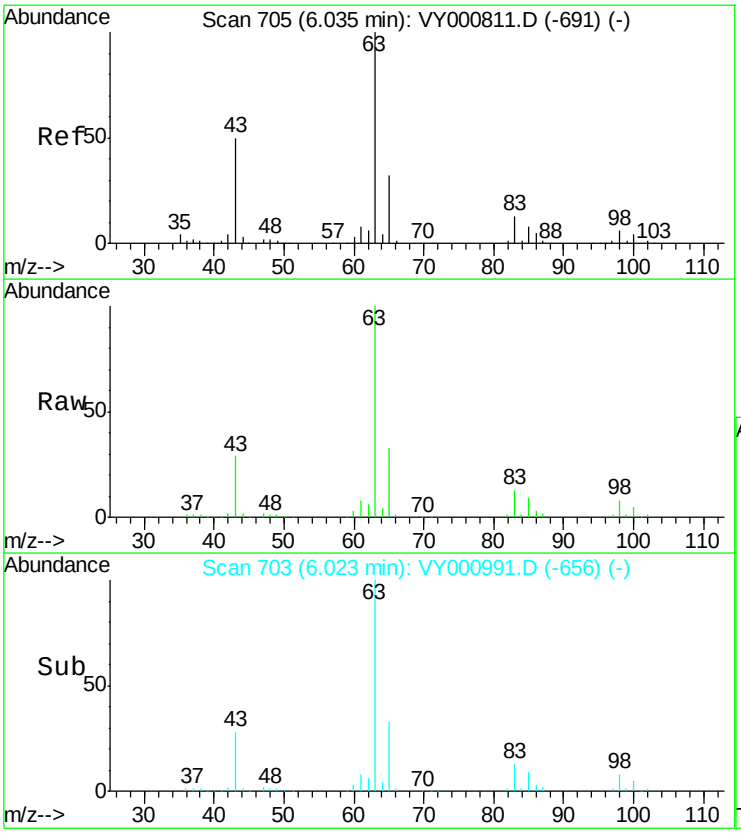
#23
Vinyl Acetate
Concen: 250.32 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 1729953

Ion	Ratio	Lower	Upper
43	100		
86	11.7	8.3	12.5

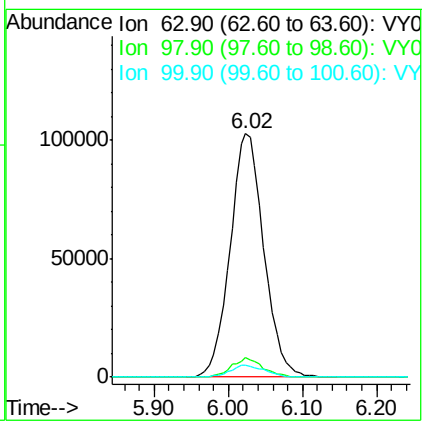


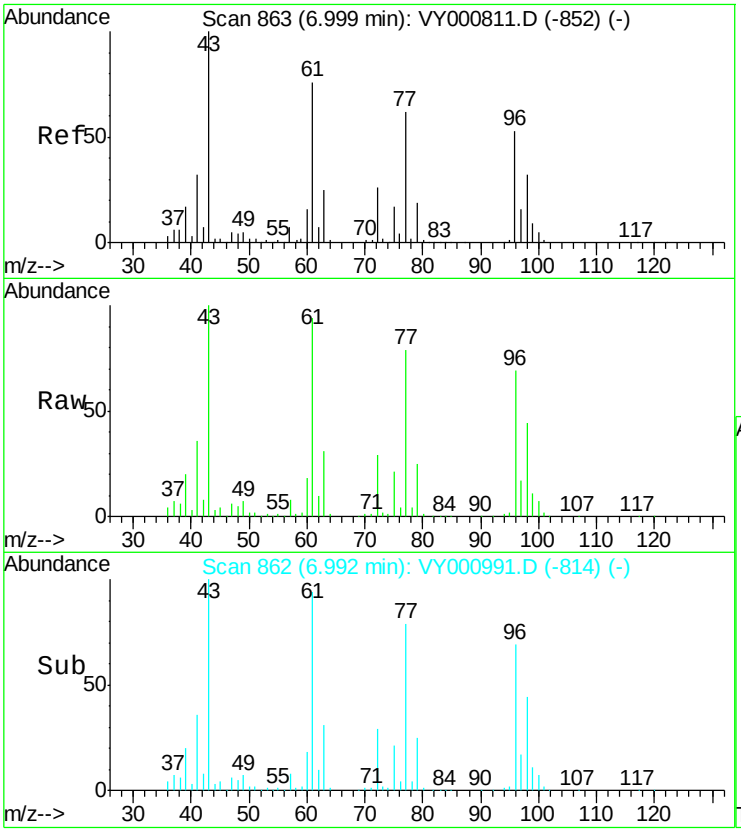


#24
1,1-Dichloroethane
Concen: 51.91 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion: 63 Resp: 325243

Ion	Ratio	Lower	Upper
63	100		
98	7.9	3.3	9.8
100	4.7	2.2	6.6



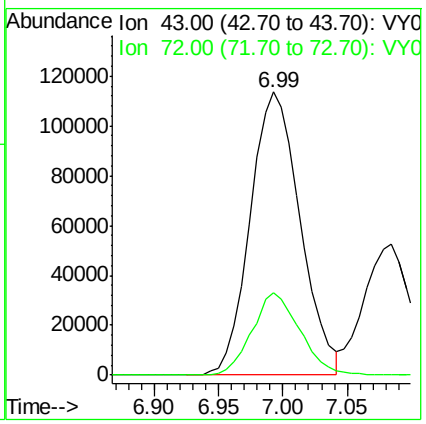


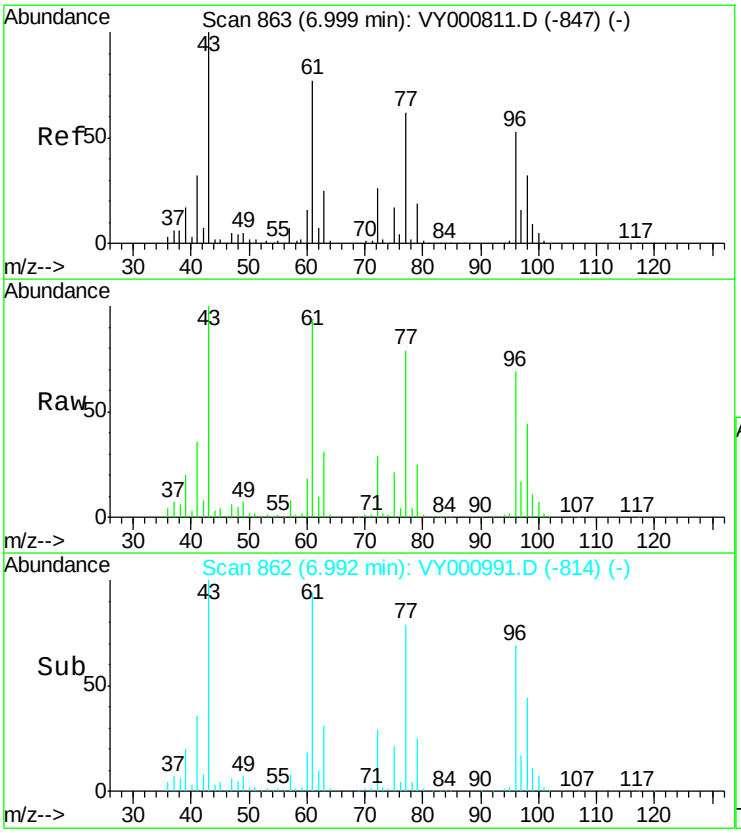
#25
2-Butanone
Concen: 230.69 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 305604

Ion	Ratio	Lower	Upper
43	100		
72	29.1	21.0	31.4

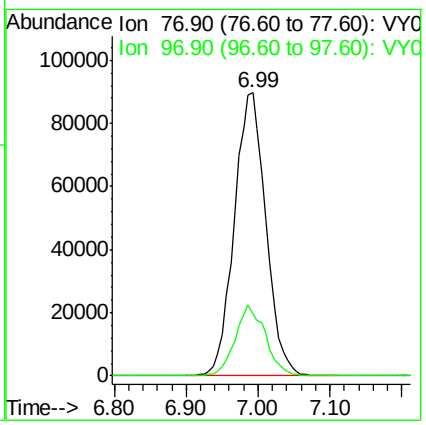


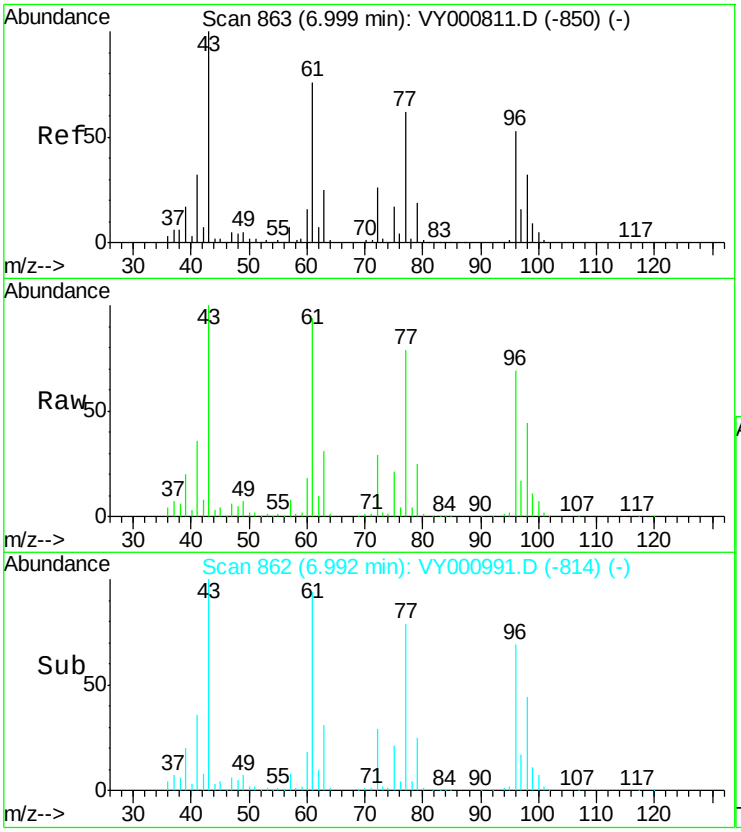


#26
2,2-Dichloropropane
Concen: 51.75 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion: 77 Resp: 272879

Ion	Ratio	Lower	Upper
77	100		
97	23.8	11.9	35.9



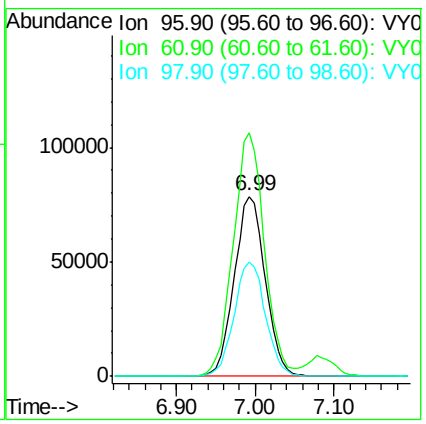


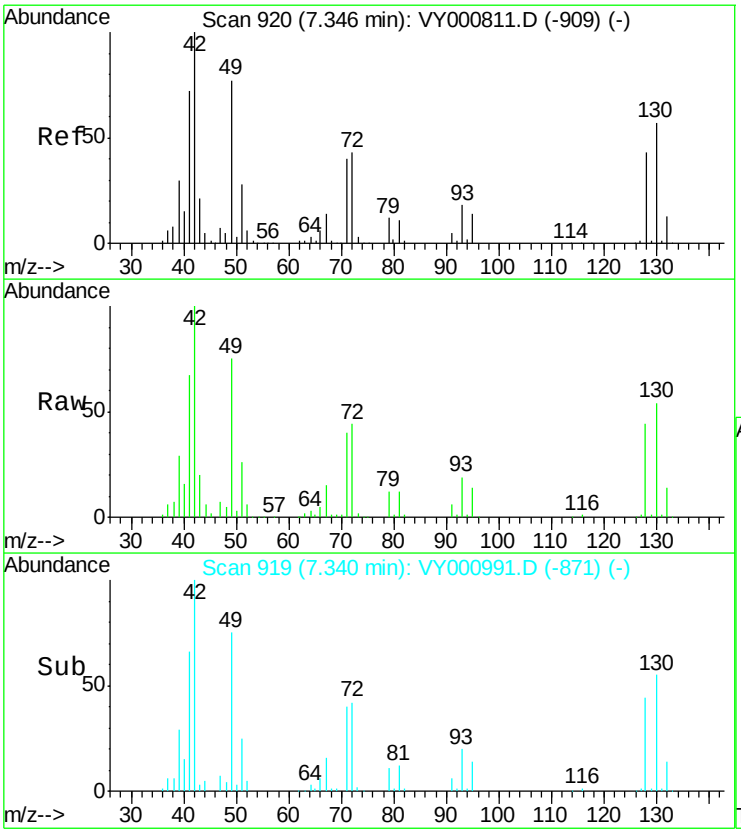
#27
cis-1,2-Dichloroethene
Concen: 54.23 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 214941

Ion	Ratio	Lower	Upper
96	100		
61	136.6	0.0	285.0
98	64.1	0.0	128.0

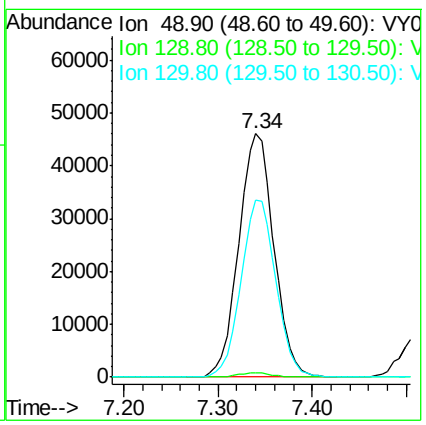


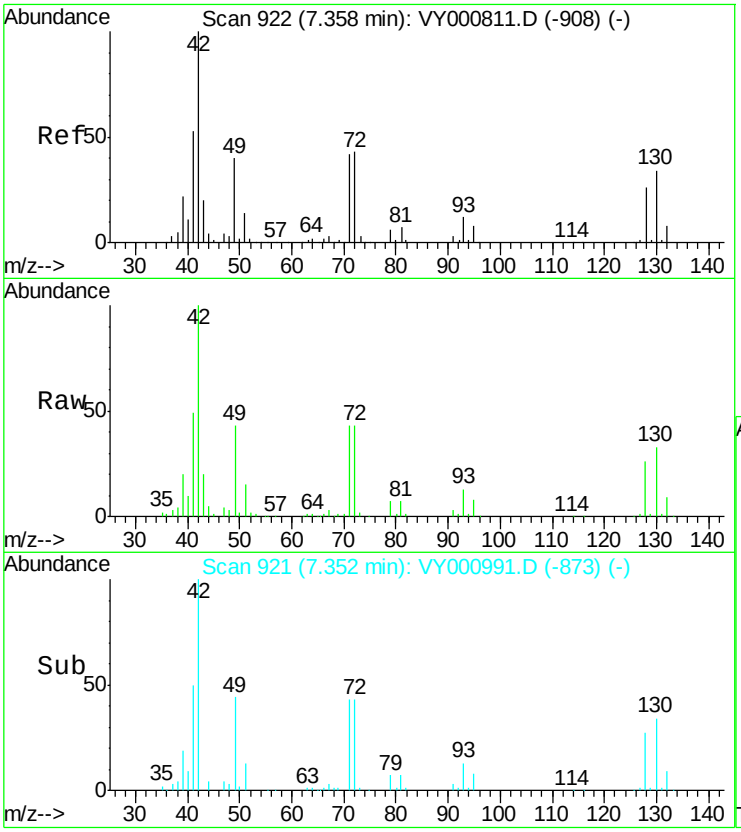


#28
Bromochloromethane
Concen: 52.25 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion: 49 Resp: 120246

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.8
130	72.3	58.7	88.1



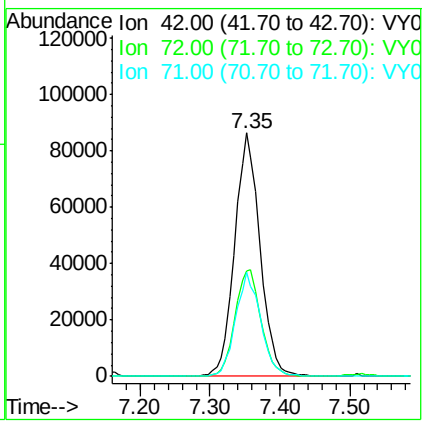


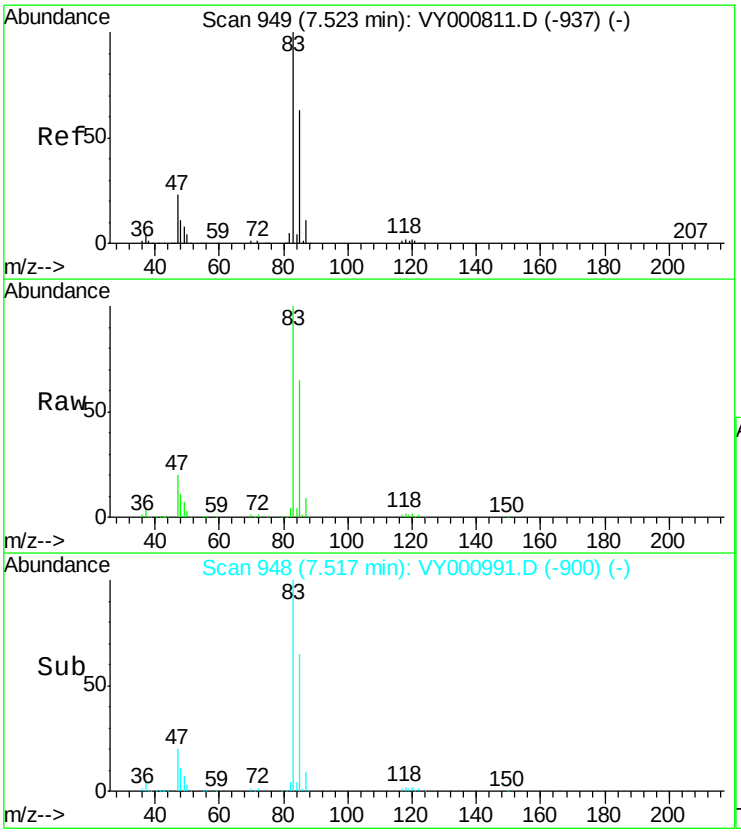
#29
Tetrahydrofuran
Concen: 246.71 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 216574

Ion	Ratio	Lower	Upper
42	100		
72	45.1	35.1	52.7
71	42.1	32.8	49.2

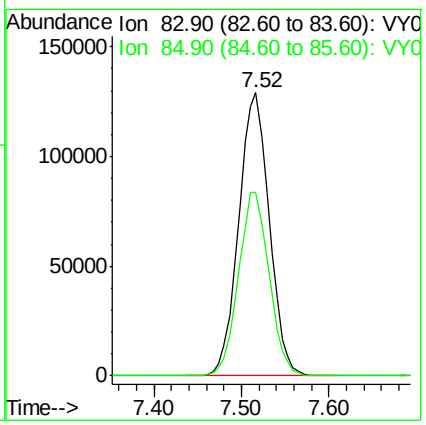


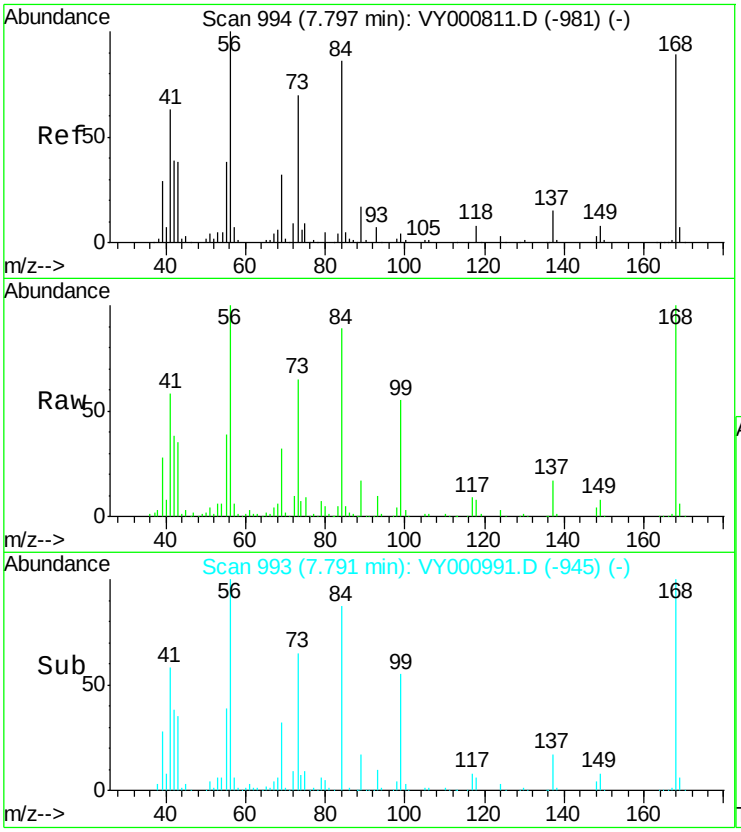


#30
Chloroform
Concen: 49.79 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion: 83 Resp: 312928

Ion	Ratio	Lower	Upper
83	100		
85	65.1	50.4	75.6



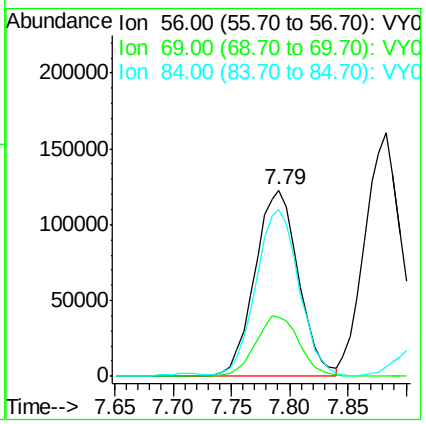


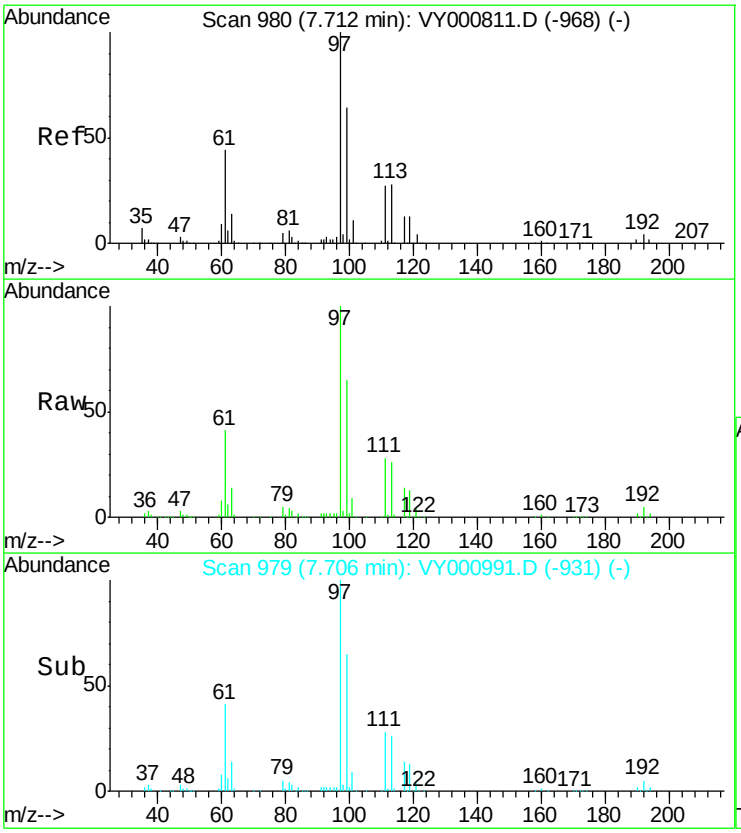
#31
Cyclohexane
Concen: 47.88 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 317771

Ion	Ratio	Lower	Upper
56	100		
69	32.2	25.9	38.9
84	88.0	68.6	102.8

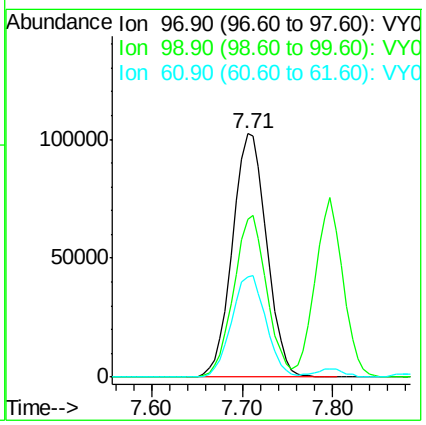


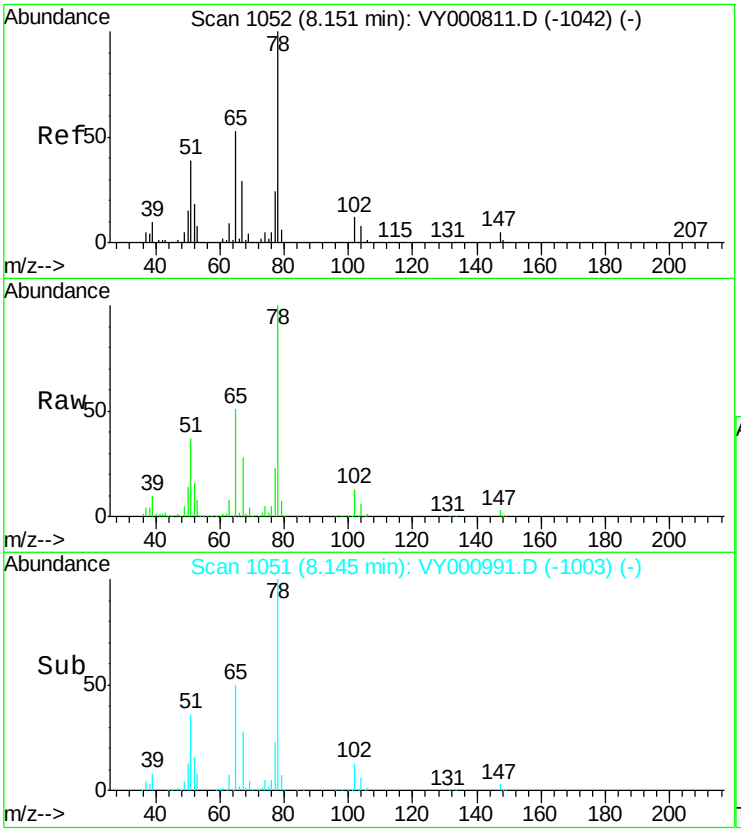


#32
1,1,1-Trichloroethane
Concen: 51.77 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion: 97 Resp: 268687

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.7	77.5
61	41.8	35.0	52.6



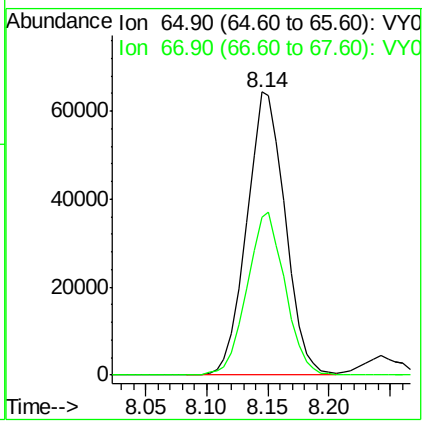


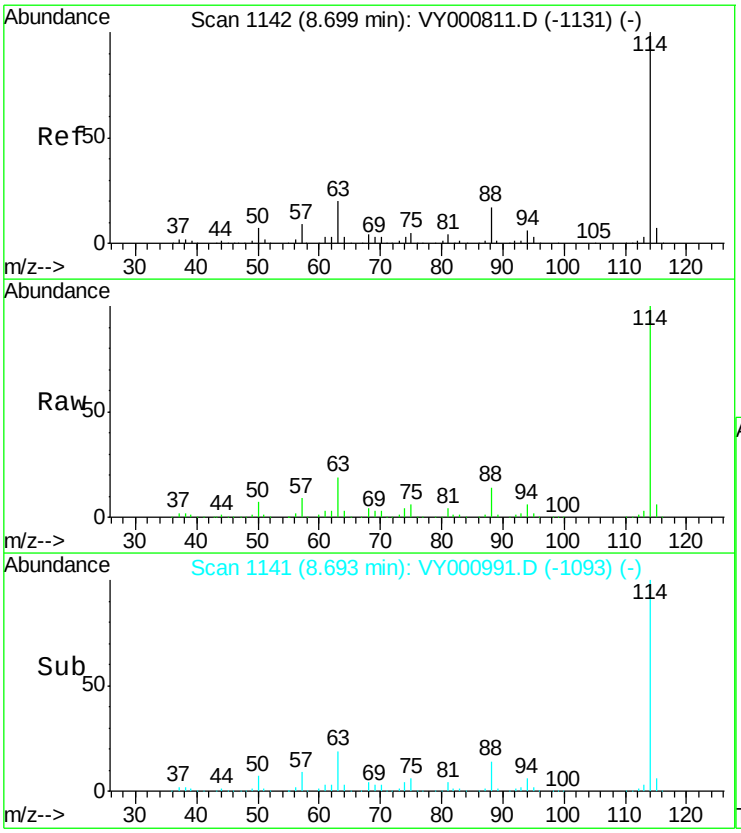
#33
1,2-Dichloroethane-d4
Concen: 44.85 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 140210

Ion	Ratio	Lower	Upper
65	100		
67	56.8	0.0	112.0

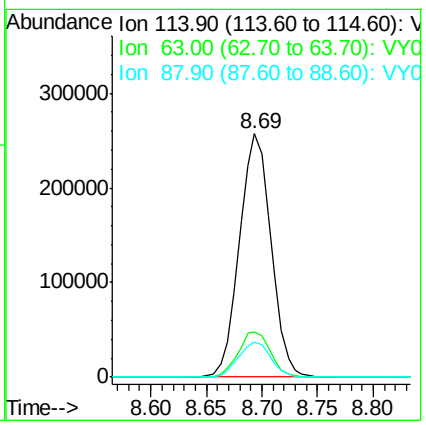


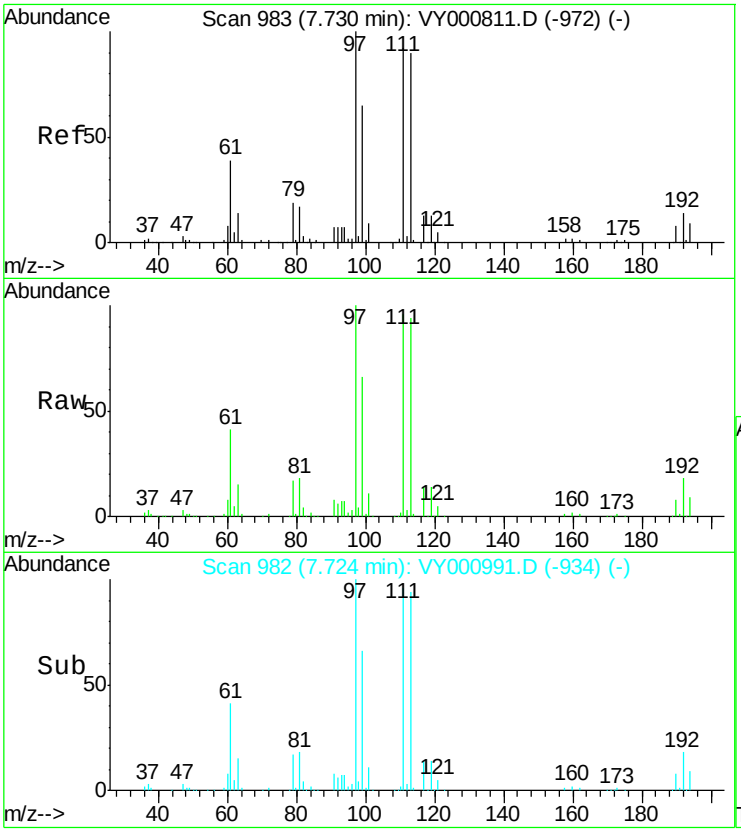


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion:114 Resp: 506079

Ion	Ratio	Lower	Upper
114	100		
63	18.5	0.0	39.8
88	14.4	0.0	33.2



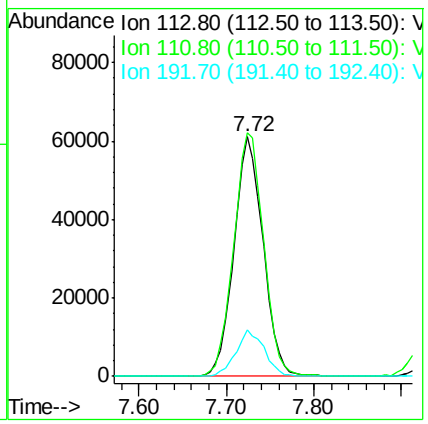


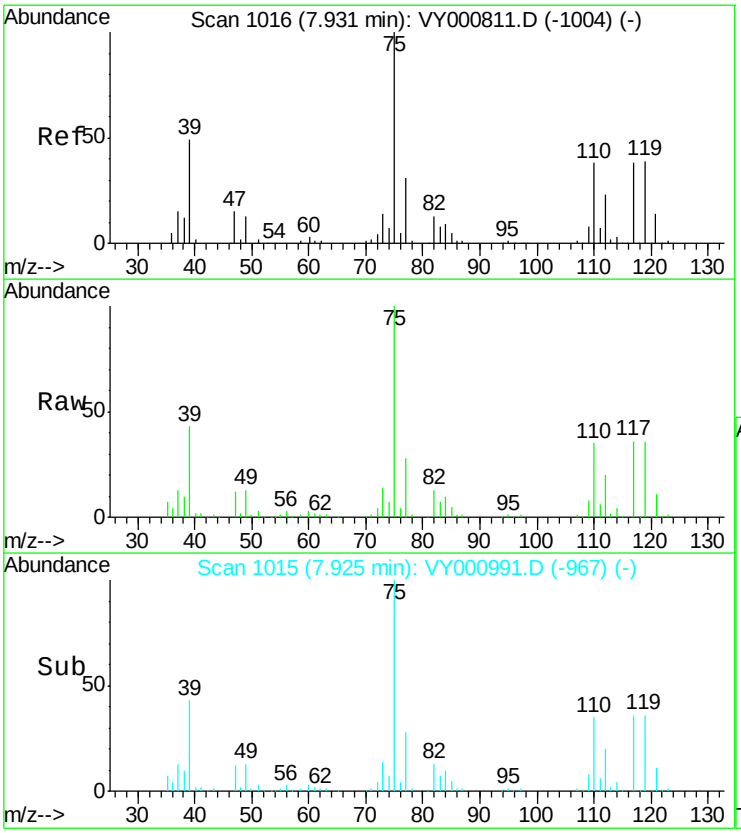
#35
Dibromofluoromethane
Concen: 47.99 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 141533

Ion	Ratio	Lower	Upper
113	100		
111	104.1	82.4	123.6
192	18.9	14.2	21.2

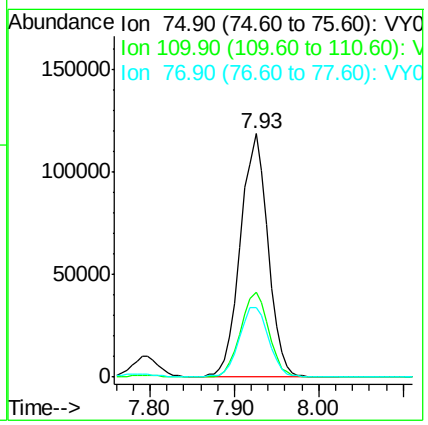


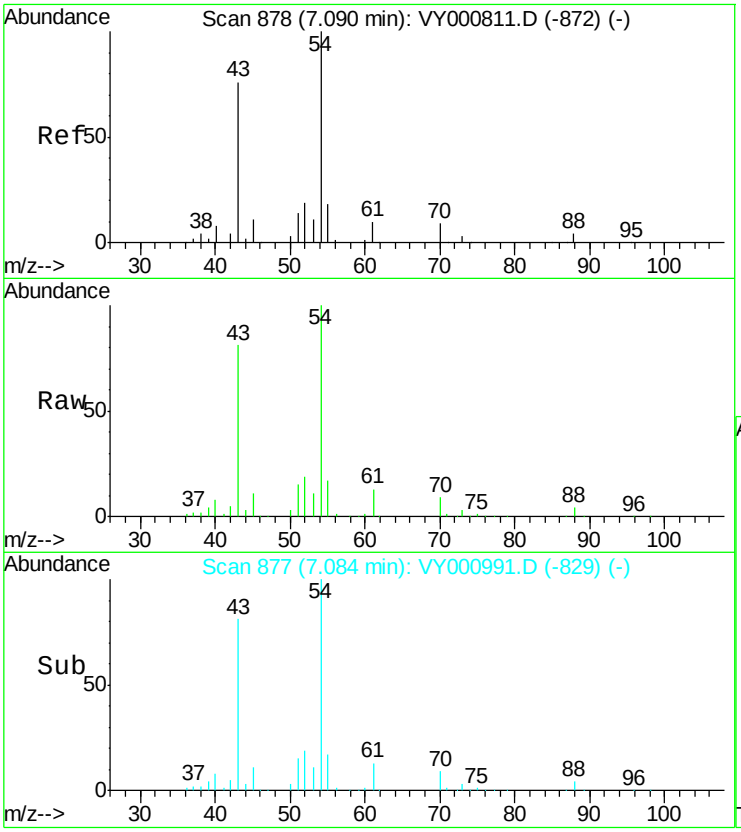


#36
1,1-Dichloropropene
Concen: 52.06 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion: 75 Resp: 261963

Ion	Ratio	Lower	Upper
75	100		
110	35.4	17.9	53.7
77	30.6	24.7	37.1



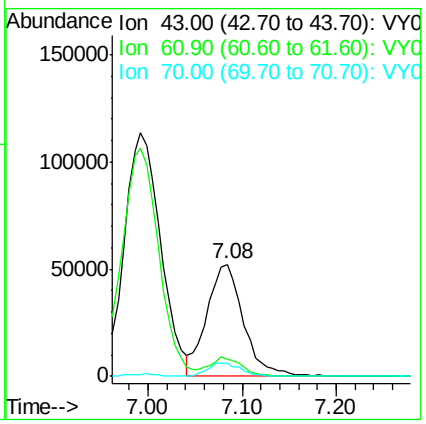


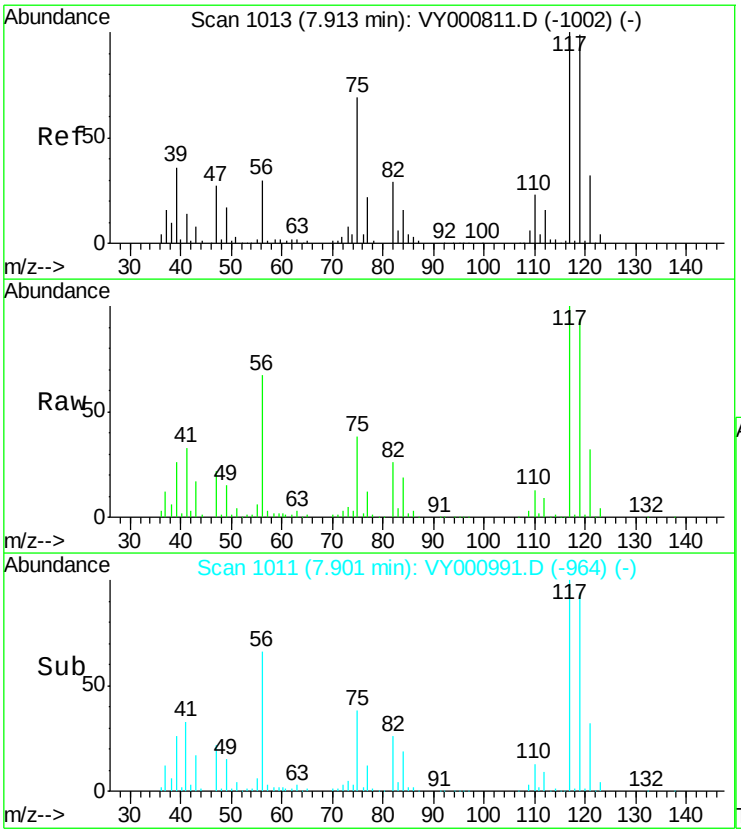
#37
Ethyl Acetate
Concen: 48.23 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 140145

Ion	Ratio	Lower	Upper
43	100		
61	14.7	11.8	17.8
70	10.3	8.7	13.1

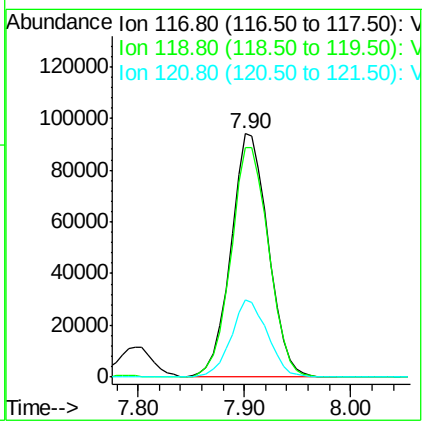


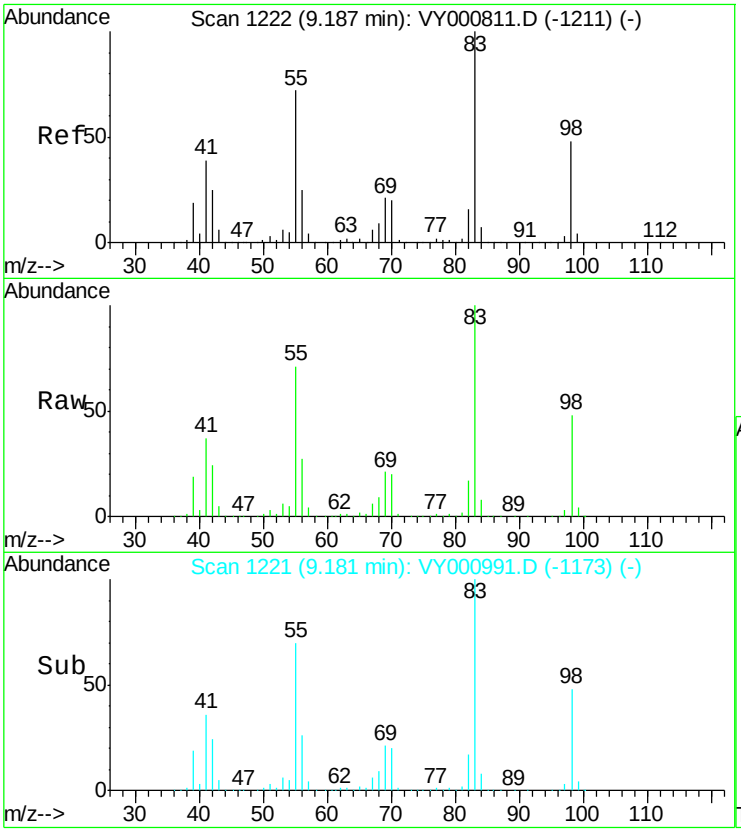


#38
Carbon Tetrachloride
Concen: 51.53 ug/l
RT: 7.90 min Scan# 1011
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion:117 Resp: 230904

Ion	Ratio	Lower	Upper
117	100		
119	94.3	79.3	118.9
121	31.8	25.5	38.3



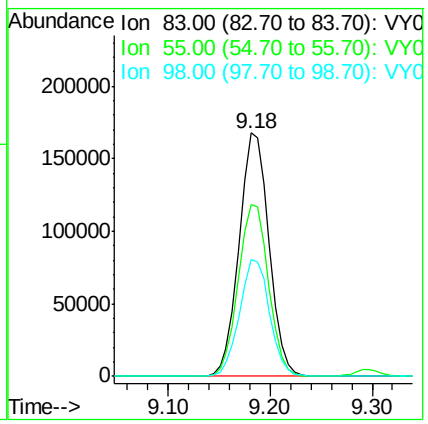


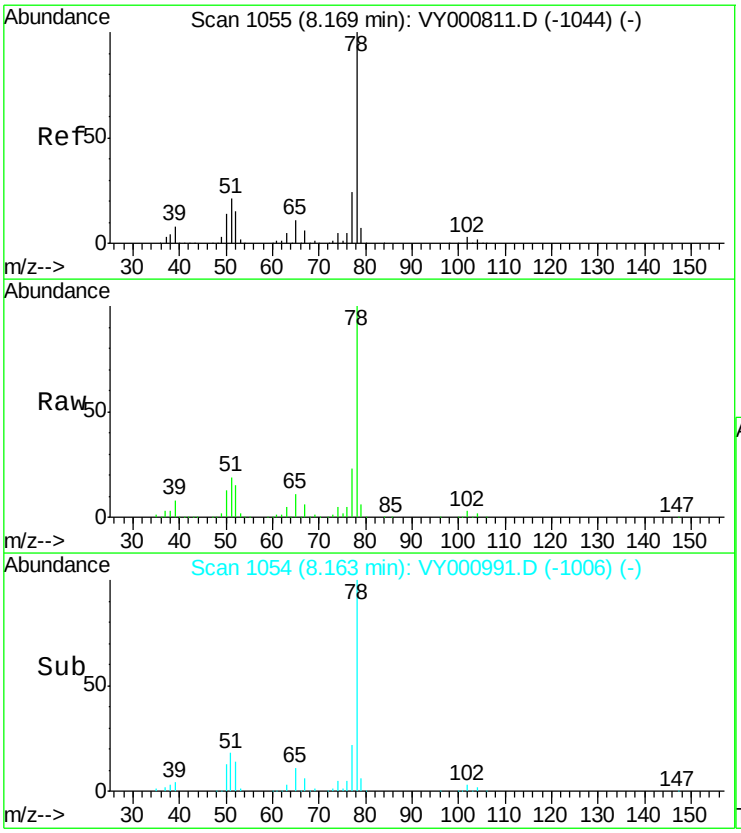
#39
Methylcyclohexane
Concen: 51.14 ug/l
RT: 9.18 min Scan# 1221
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 340924

Ion	Ratio	Lower	Upper
83	100		
55	70.5	57.8	86.6
98	48.2	38.6	58.0

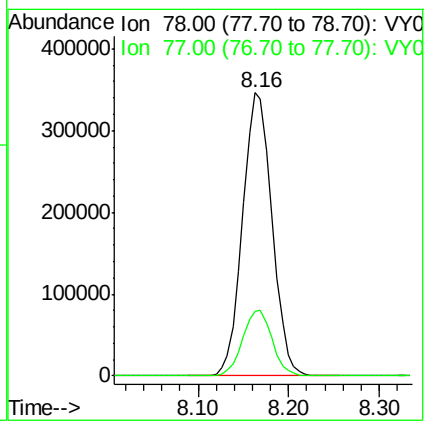


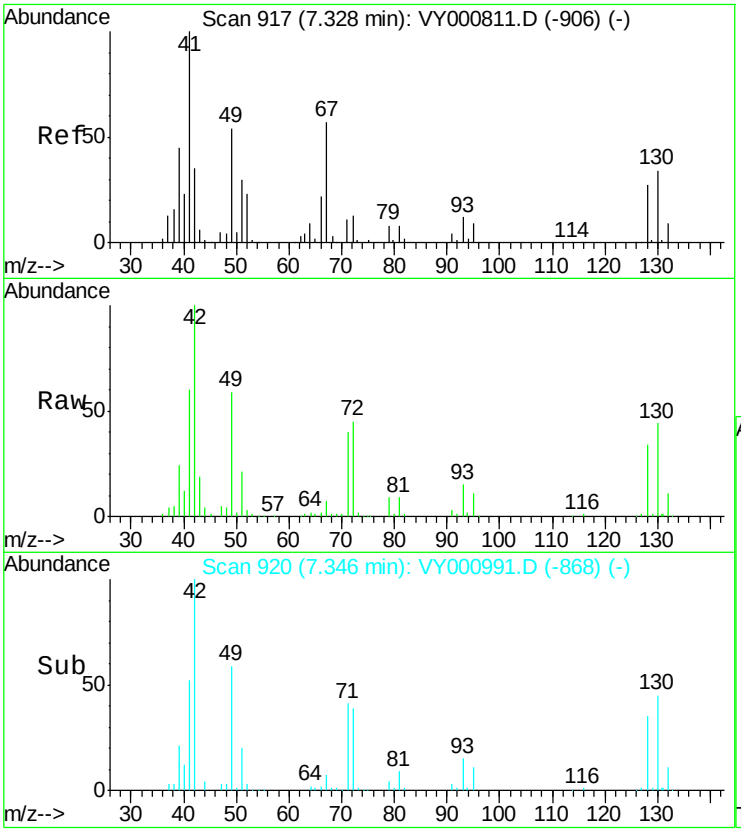


#40
Benzene
Concen: 53.02 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion: 78 Resp: 777156

Ion	Ratio	Lower	Upper
78	100		
77	22.6	19.2	28.8



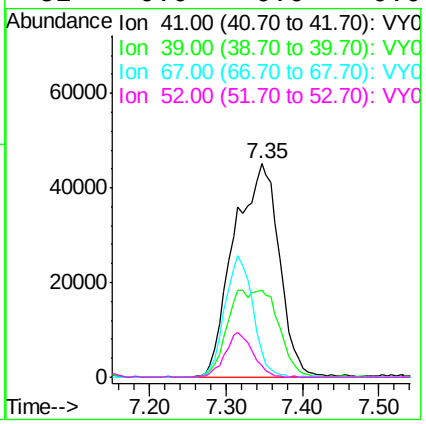


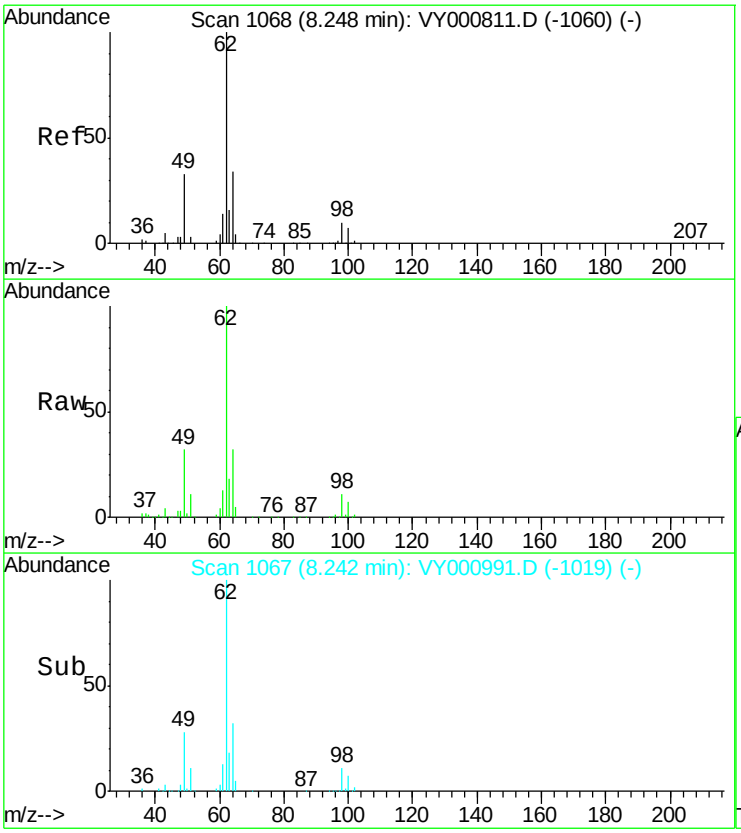
#41
Methacrylonitrile
Concen: 121.24 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.02 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 185663

Ion	Ratio	Lower	Upper
41	100		
39	0.0	95.7	143.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

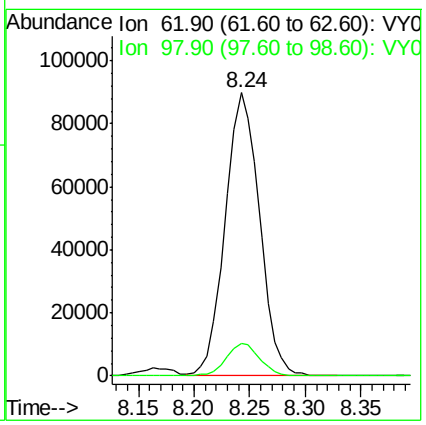


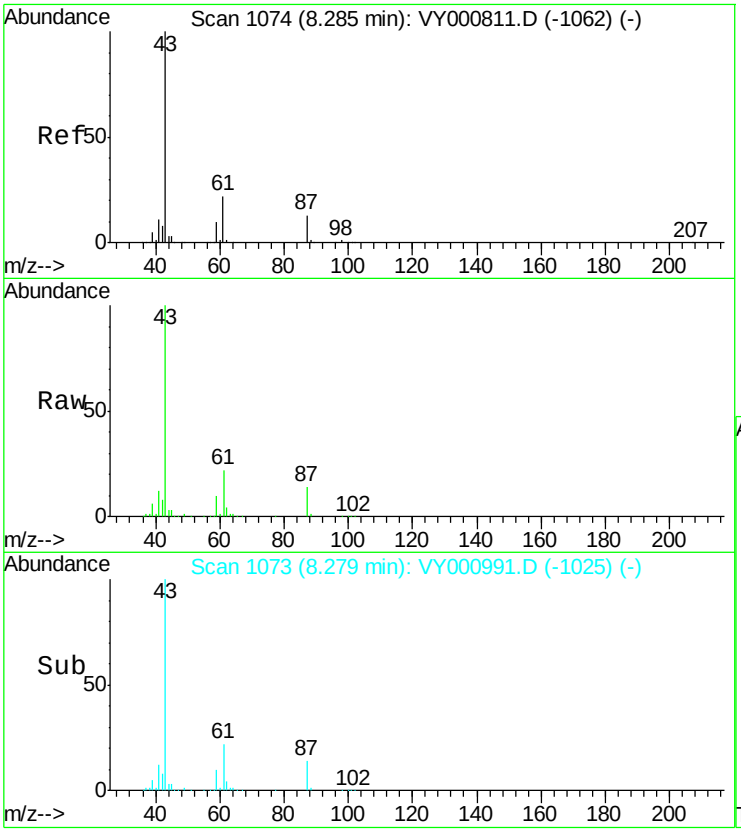


#42
1,2-Dichloroethane
Concen: 49.83 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion: 62 Resp: 192092

Ion	Ratio	Lower	Upper
62	100		
98	11.1	0.0	21.4



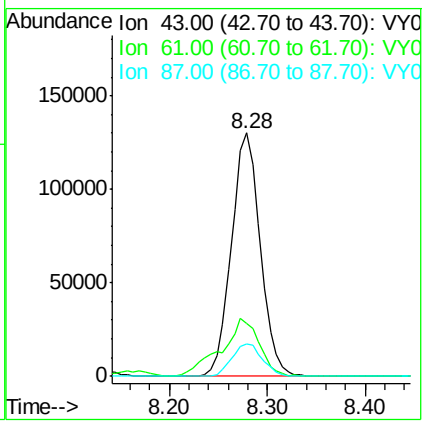


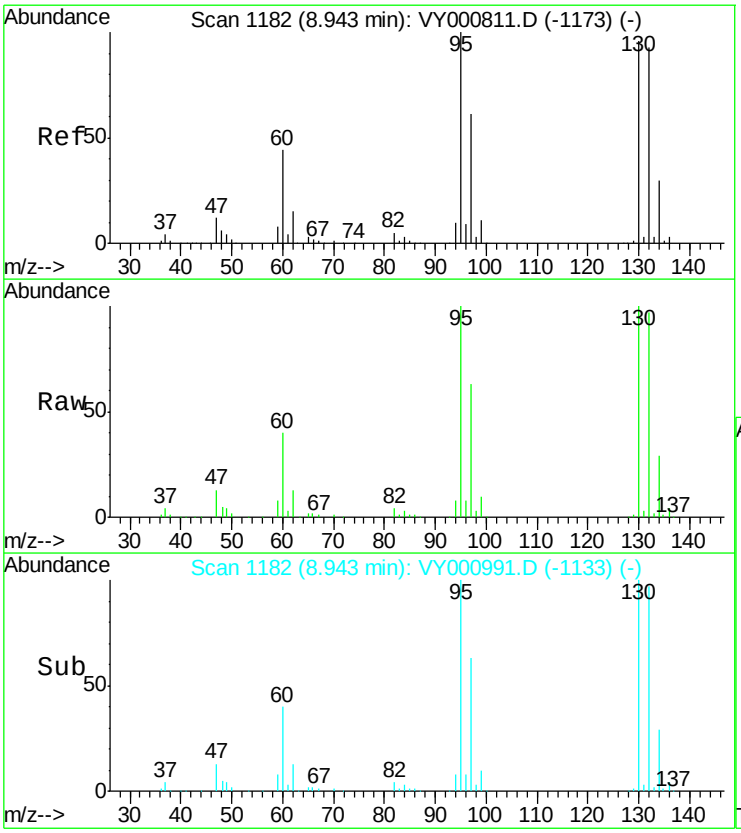
#43
Isopropyl Acetate
Concen: 48.66 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 266420

Ion	Ratio	Lower	Upper
43	100		
61	31.4	23.7	35.5
87	14.0	10.6	15.8

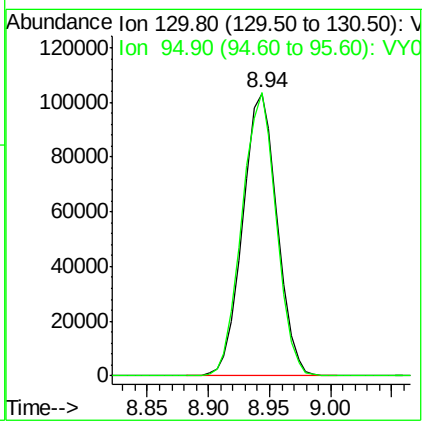


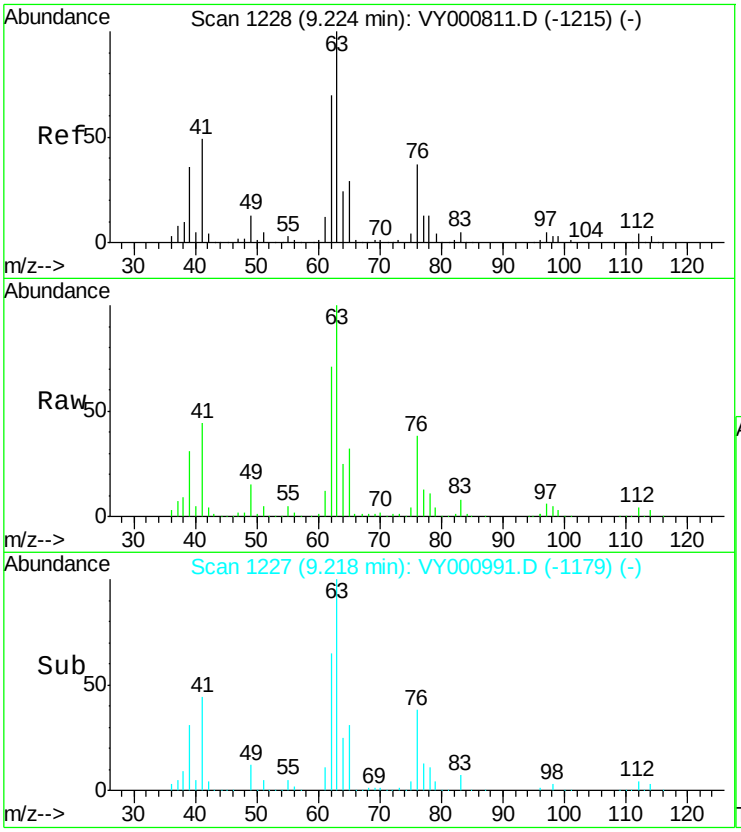


#44
Trichloroethene
Concen: 53.86 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion:130 Resp: 202873

Ion	Ratio	Lower	Upper
130	100		
95	100.2	0.0	207.8



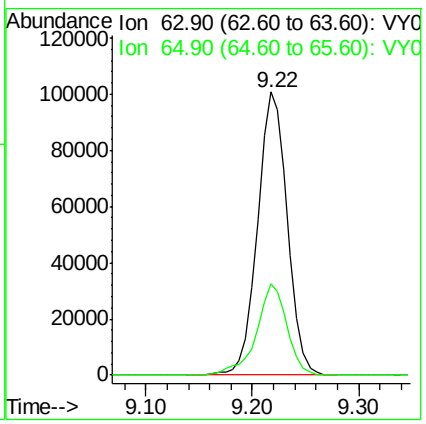


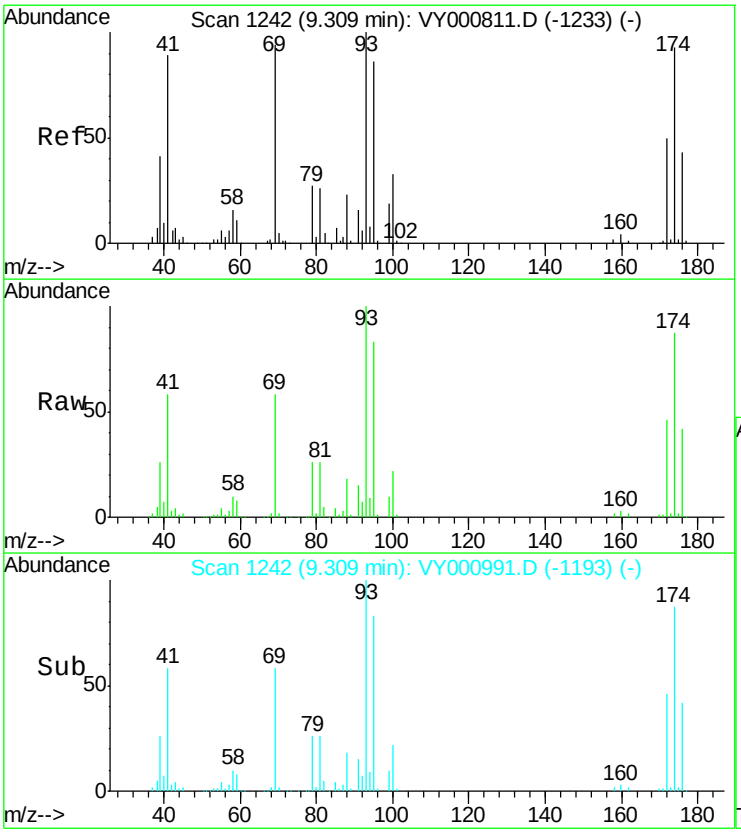
#45
1,2-Dichloropropane
Concen: 53.54 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 197121

Ion	Ratio	Lower	Upper
63	100		
65	32.2	23.2	34.8

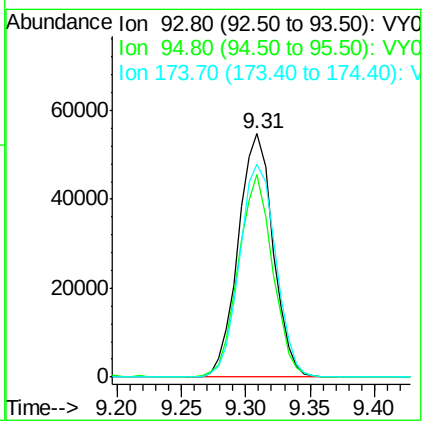


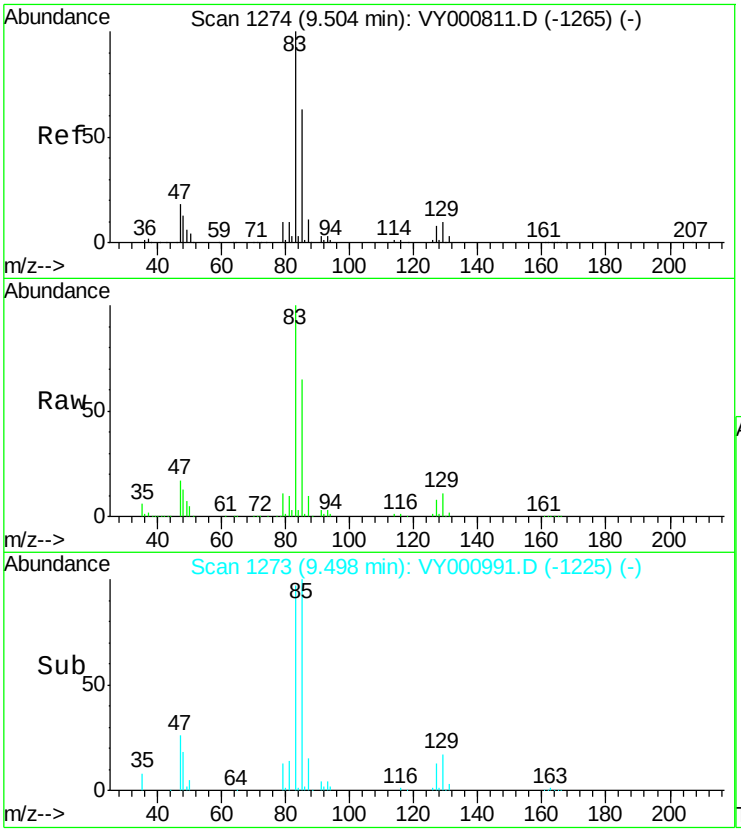


#46
Dibromomethane
Concen: 53.31 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion: 93 Resp: 102552

Ion	Ratio	Lower	Upper
93	100		
95	81.9	66.4	99.6
174	90.7	73.0	109.6



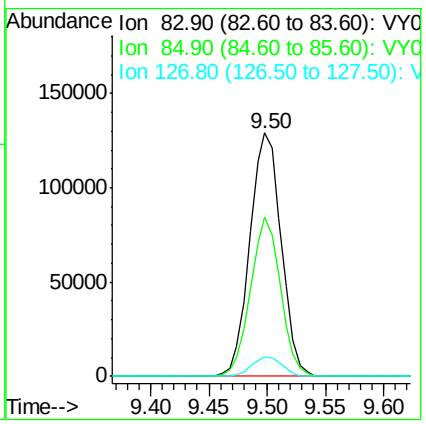


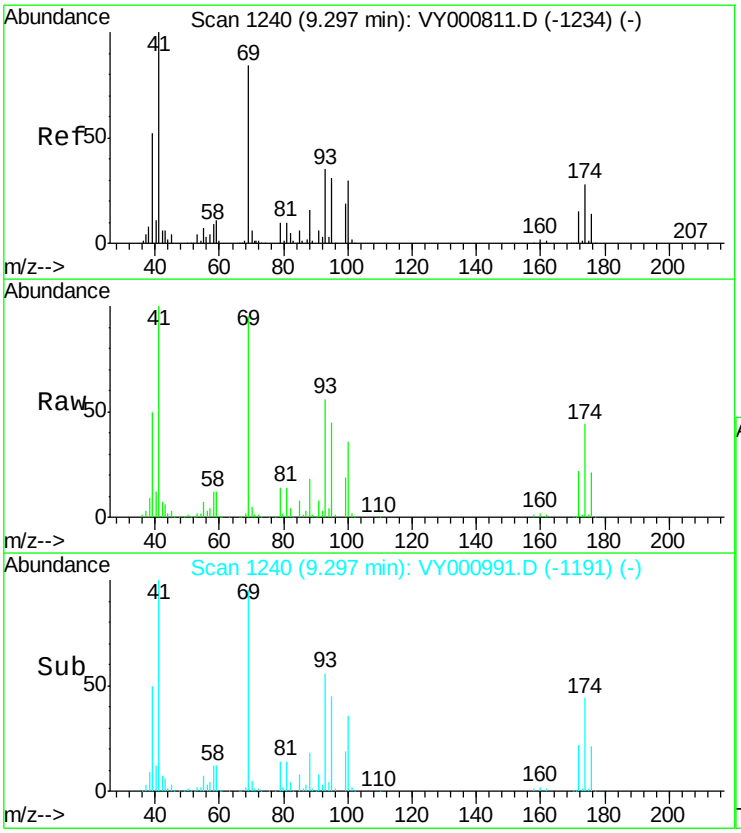
#47
Bromodichloromethane
Concen: 53.65 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 242433

Ion	Ratio	Lower	Upper
83	100		
85	65.2	50.8	76.2
127	8.2	6.6	10.0

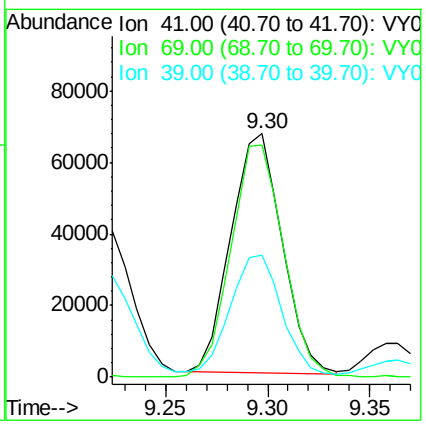


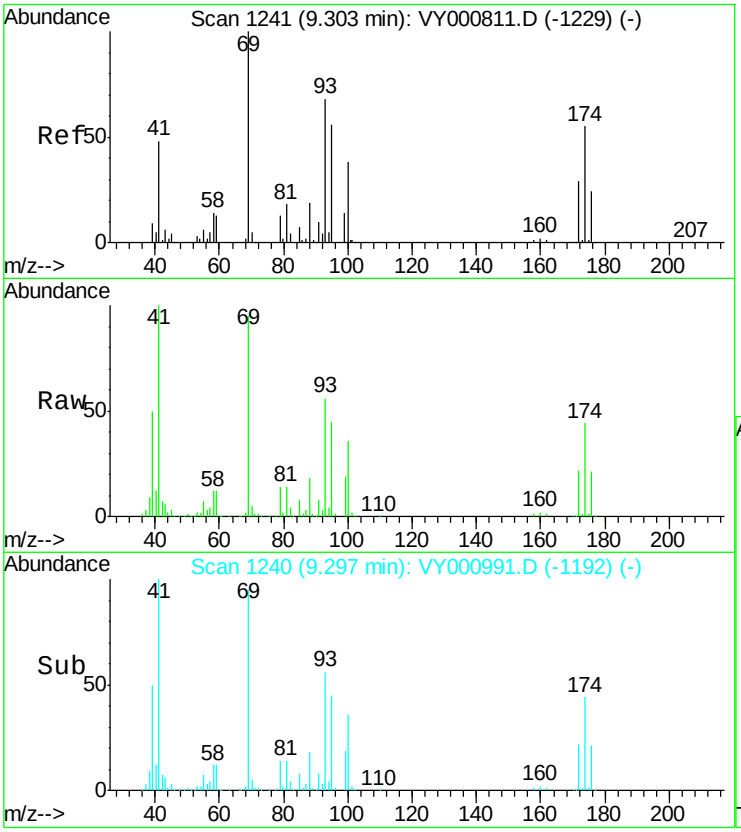


#48
Methyl methacrylate
Concen: 48.15 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion: 41 Resp: 115942

Ion	Ratio	Lower	Upper
41	100		
69	100.1	70.4	105.6
39	49.7	40.9	61.3



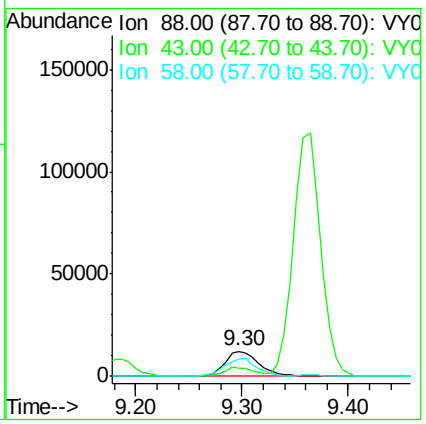


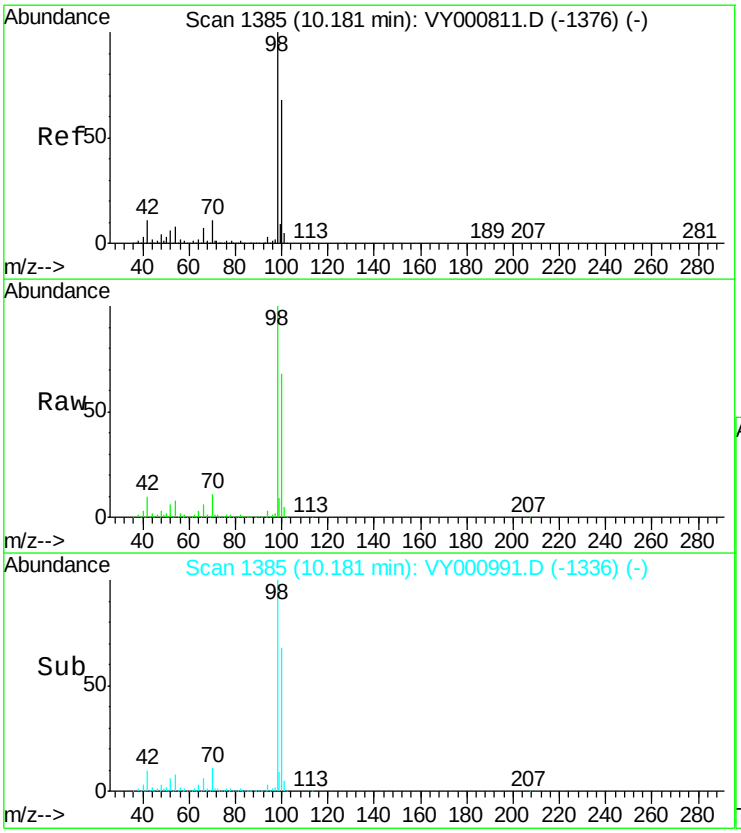
#49
1,4-Dioxane
Concen: 1007.91 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 27472

Ion	Ratio	Lower	Upper
88	100		
43	31.1	21.1	31.7
58	68.5	50.7	76.1

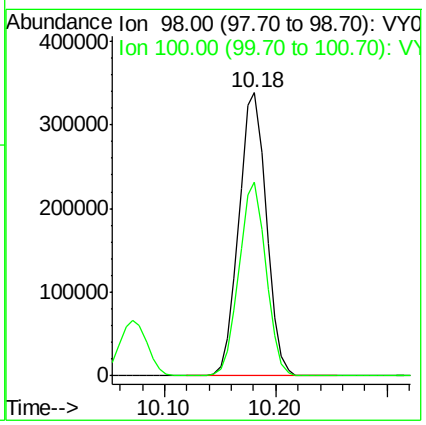


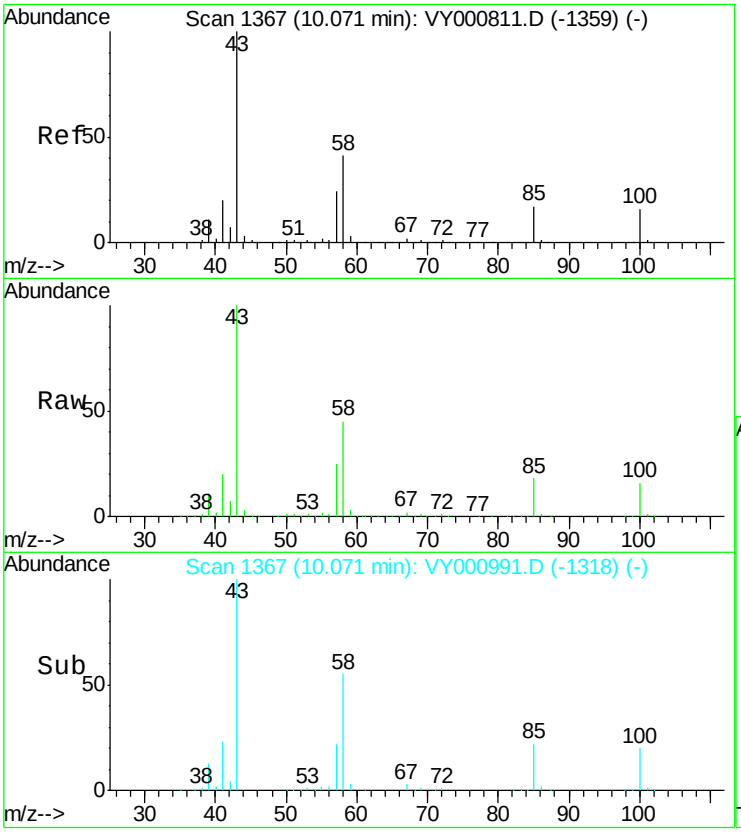


#50
Toluene-d8
Concen: 49.29 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion: 98 Resp: 581254

Ion	Ratio	Lower	Upper
98	100		
100	66.9	53.1	79.7



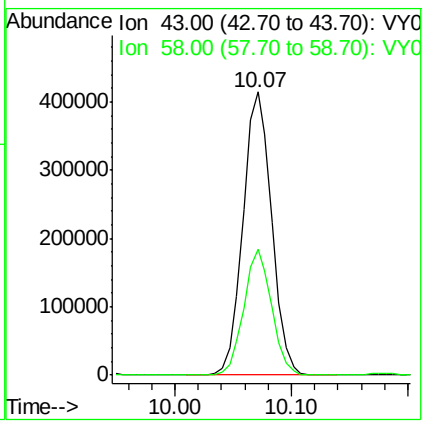


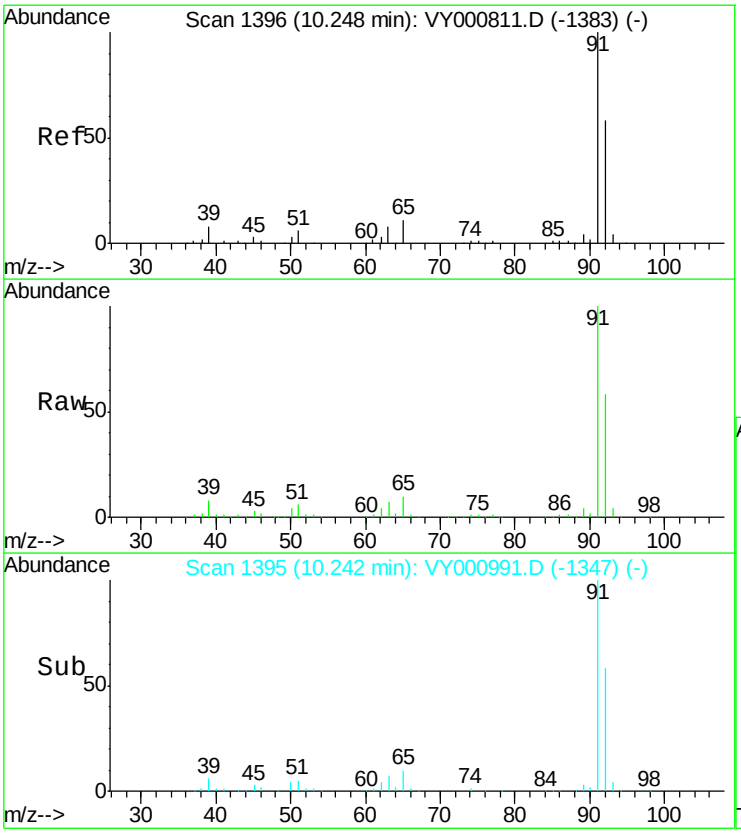
#51
4-Methyl-2-Pentanone
Concen: 250.99 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 710049

Ion	Ratio	Lower	Upper
43	100		
58	43.0	33.1	49.7

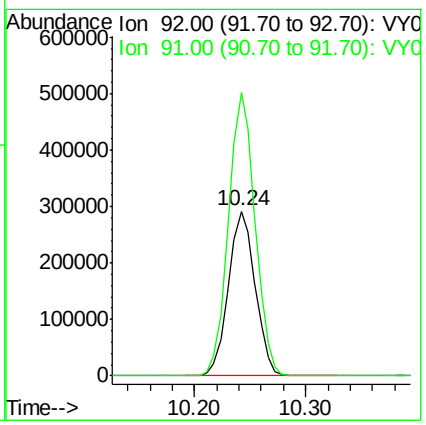


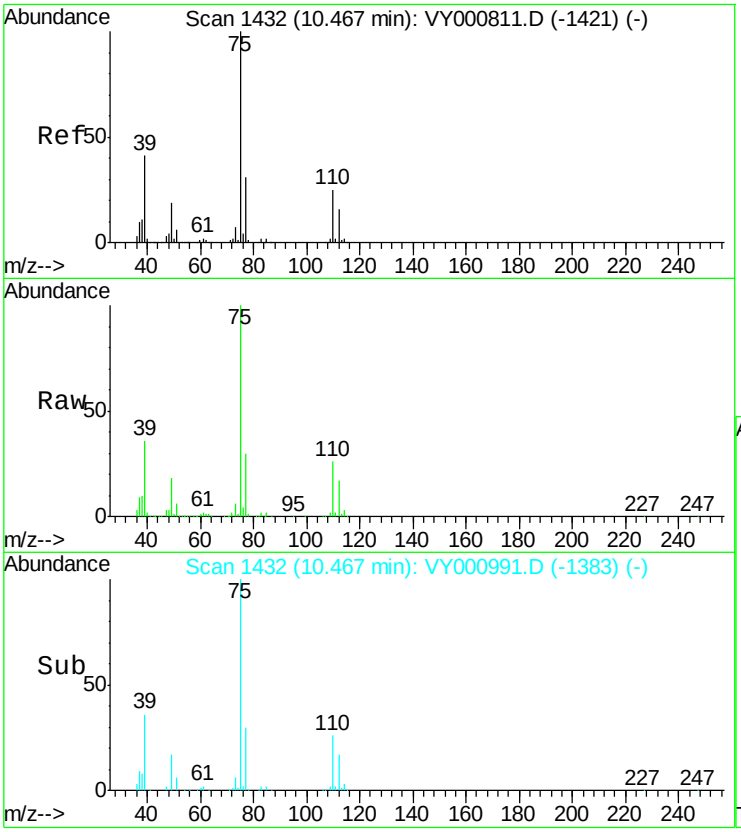


#52
Toluene
Concen: 53.25 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion: 92 Resp: 483241

Ion	Ratio	Lower	Upper
92	100		
91	171.1	136.6	204.8



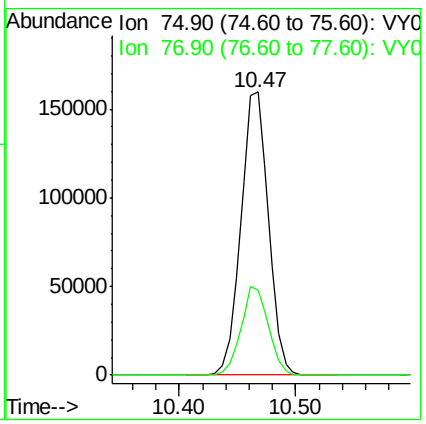


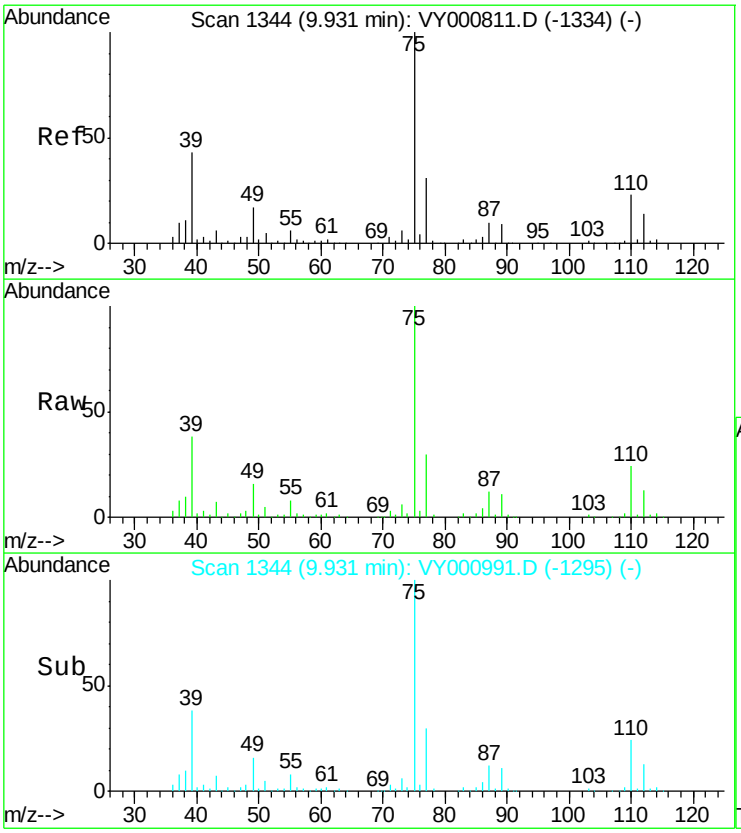
#53
t-1,3-Dichloropropene
Concen: 54.14 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 262836

Ion	Ratio	Lower	Upper
75	100		
77	30.0	25.1	37.7

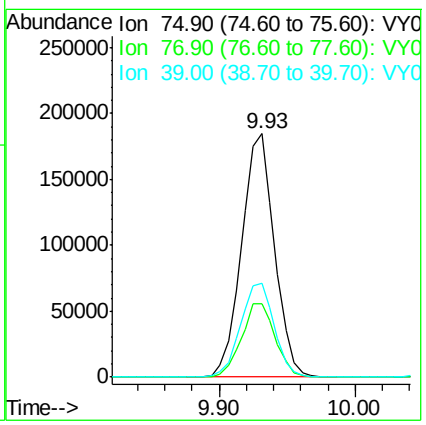


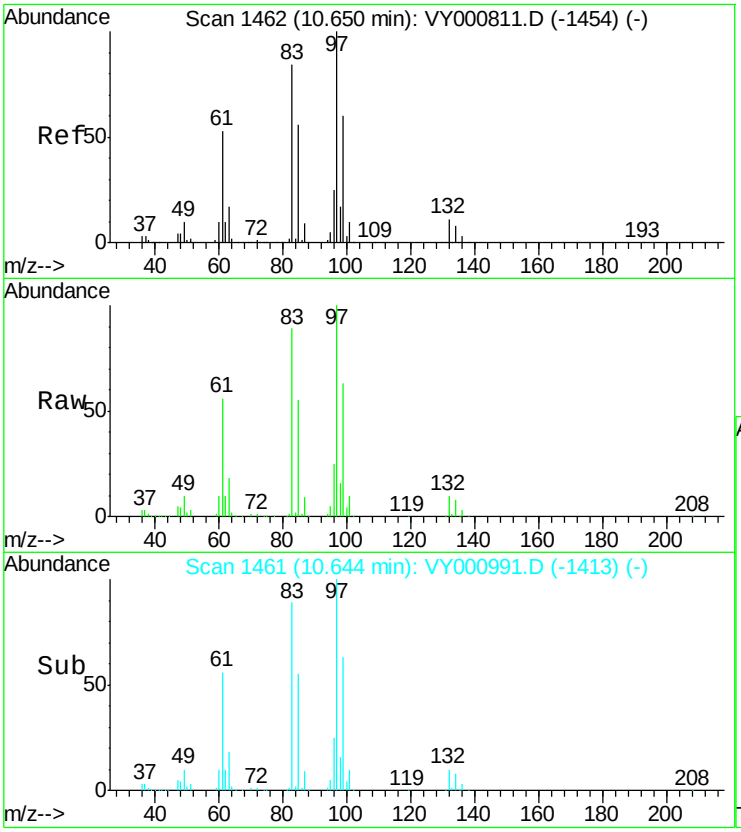


#54
cis-1,3-Dichloropropene
Concen: 54.42 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion: 75 Resp: 312286

Ion	Ratio	Lower	Upper
75	100		
77	30.3	24.7	37.1
39	38.2	34.5	51.7



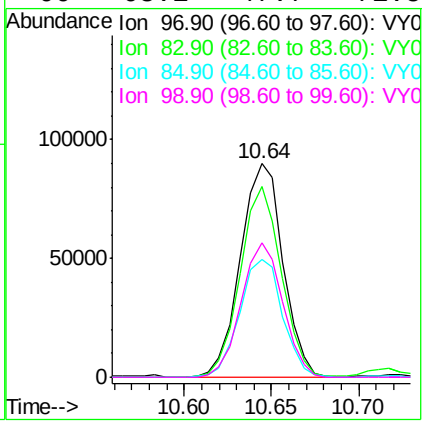


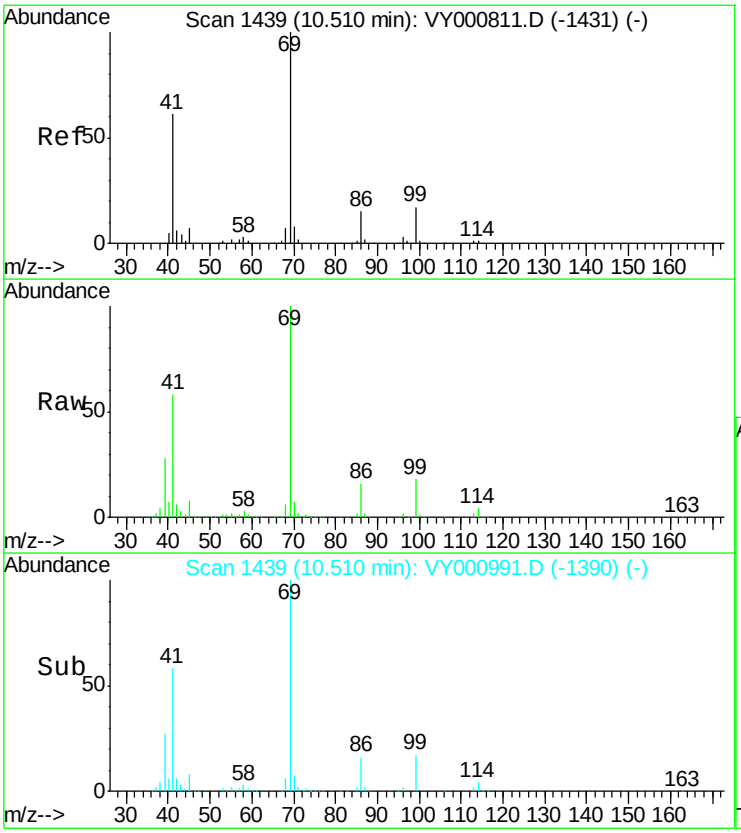
#55
1,1,2-Trichloroethane
Concen: 53.56 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 152220

Ion	Ratio	Lower	Upper
97	100		
83	89.3	67.5	101.3
85	55.3	44.5	66.7
99	63.1	47.7	71.5

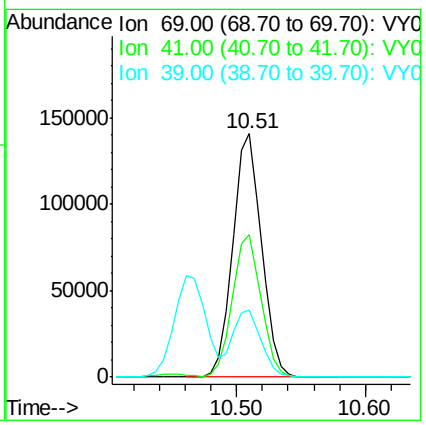


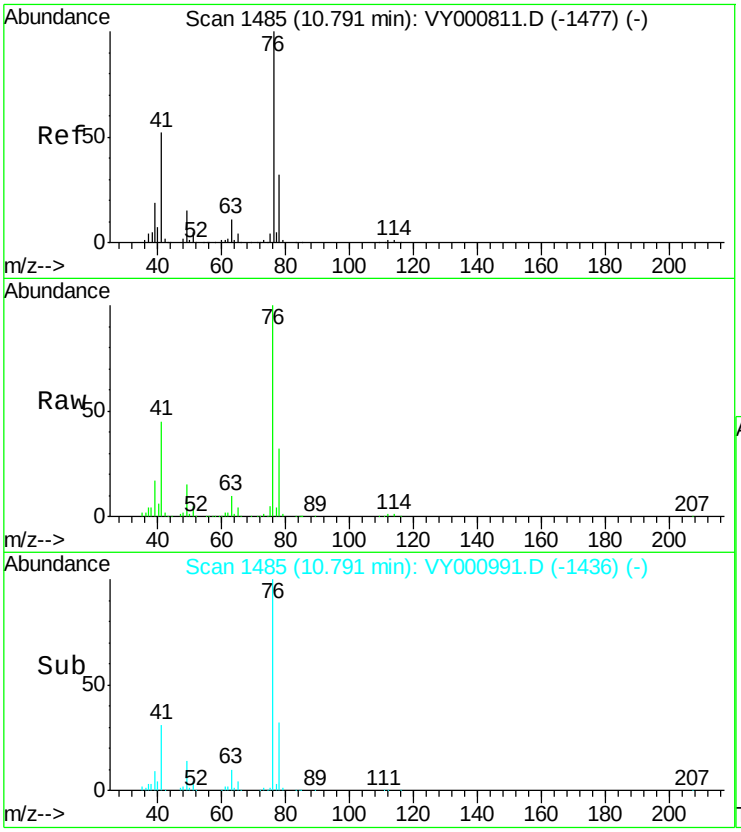


#56
Ethyl methacrylate
Concen: 53.53 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion: 69 Resp: 217645

Ion	Ratio	Lower	Upper
69	100		
41	58.4	49.0	73.6
39	28.3	23.1	34.7



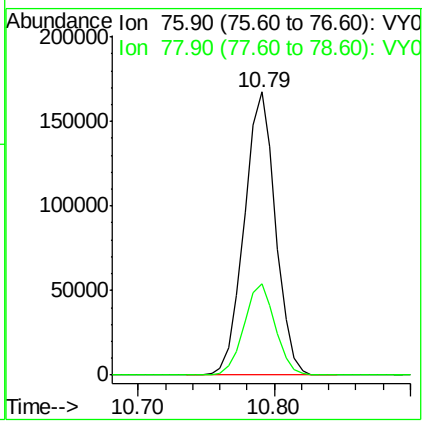


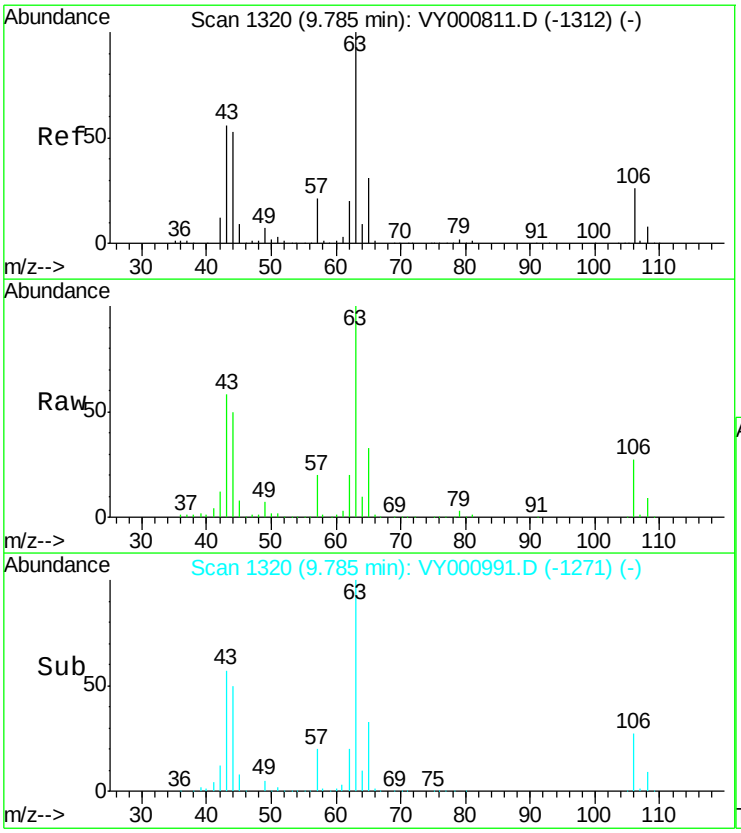
#57
1,3-Dichloropropane
Concen: 54.22 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 268550

Ion	Ratio	Lower	Upper
76	100		
78	32.3	26.4	39.6

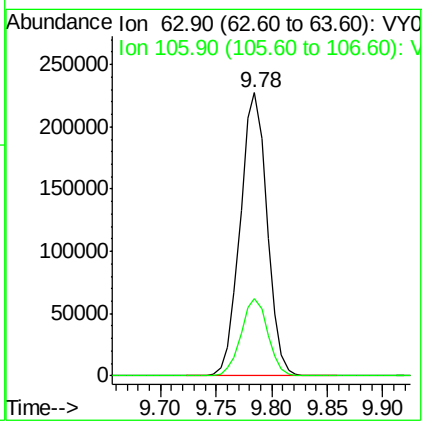


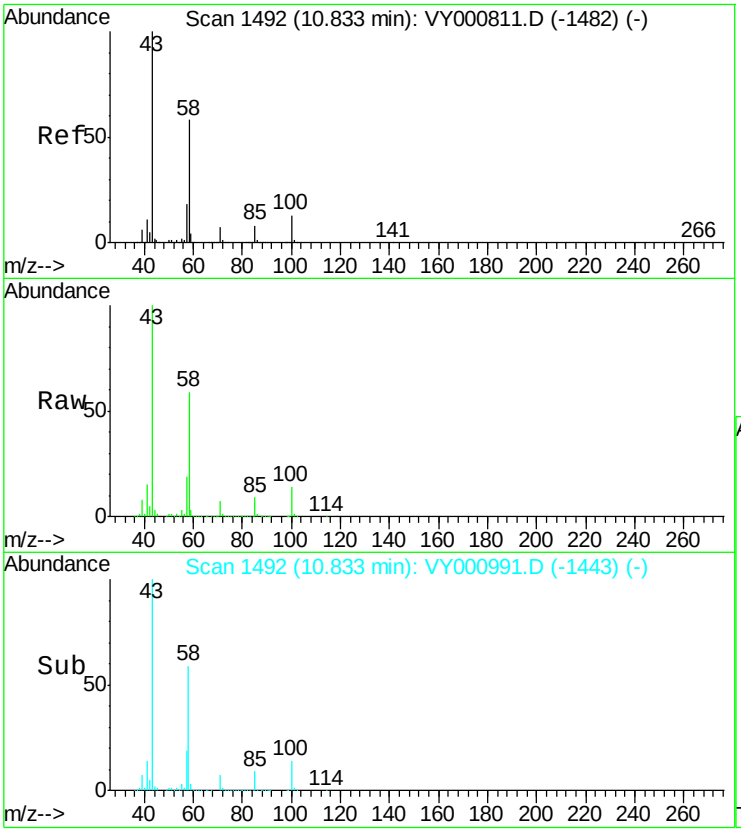


#58
2-Chloroethyl Vinyl ether
Concen: 231.70 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion: 63 Resp: 379831

Ion	Ratio	Lower	Upper
63	100		
106	27.3	21.5	32.3



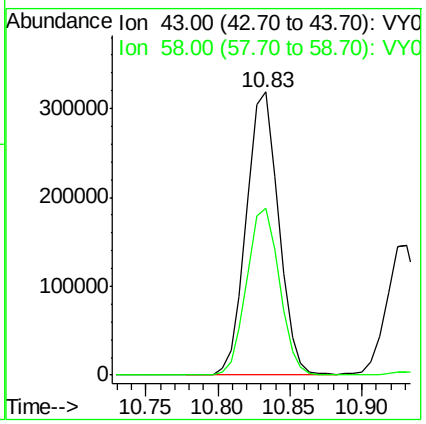


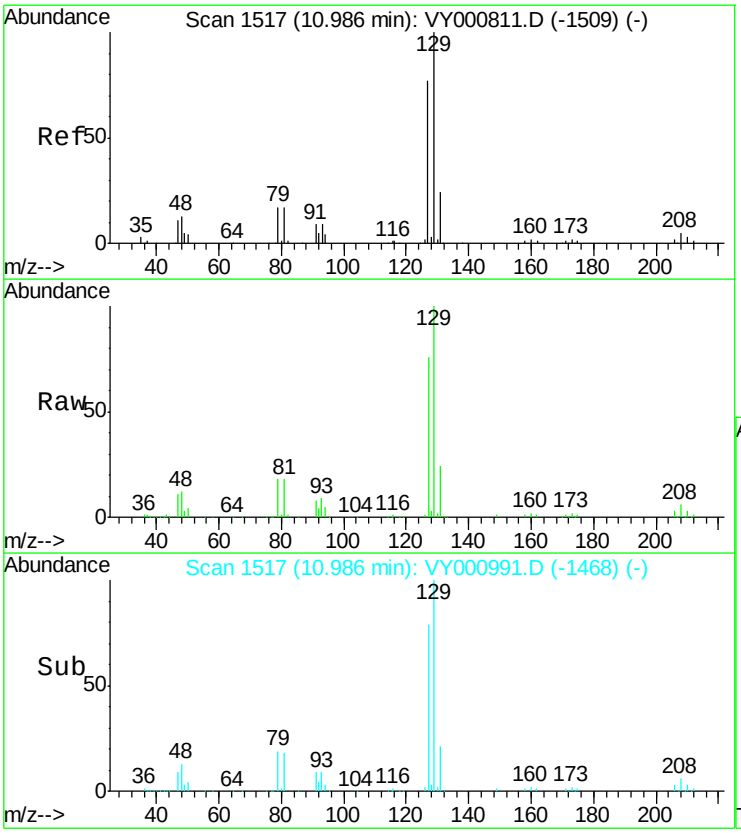
#59
2-Hexanone
Concen: 239.49 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 493681

Ion	Ratio	Lower	Upper
43	100		
58	59.8	29.0	87.1

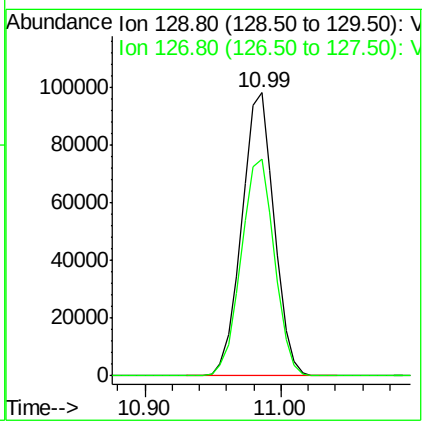


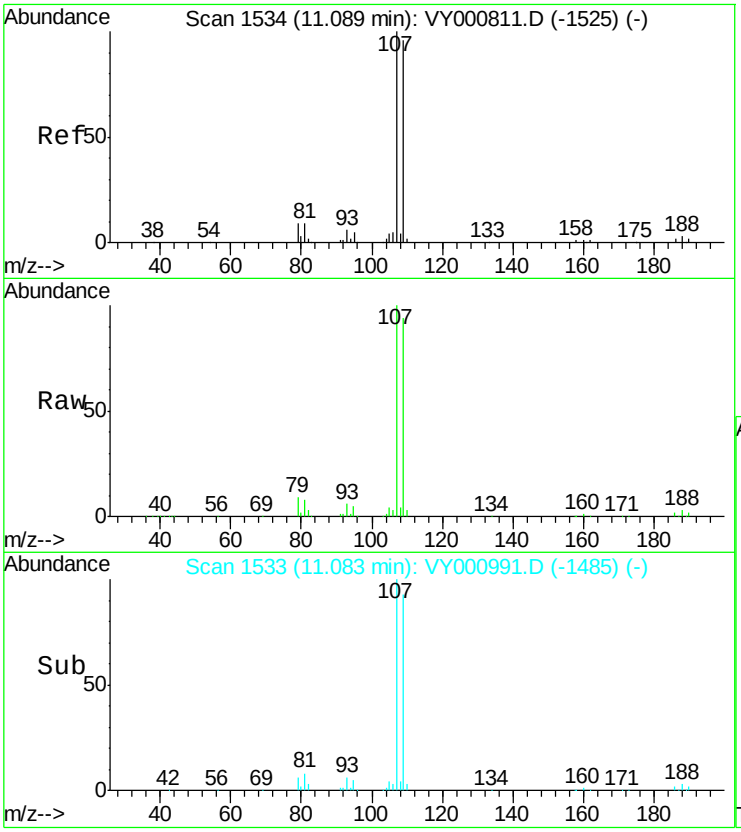


#60
Dibromochloromethane
Concen: 53.57 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion:129 Resp: 163900

Ion	Ratio	Lower	Upper
129	100		
127	78.7	39.1	117.2



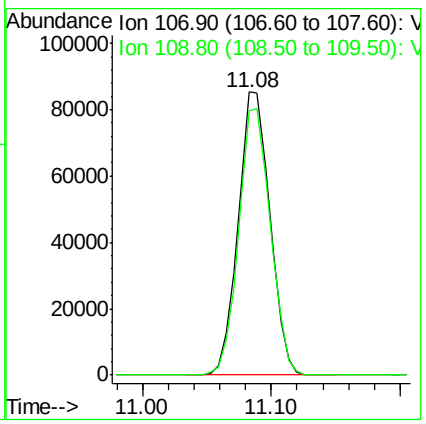


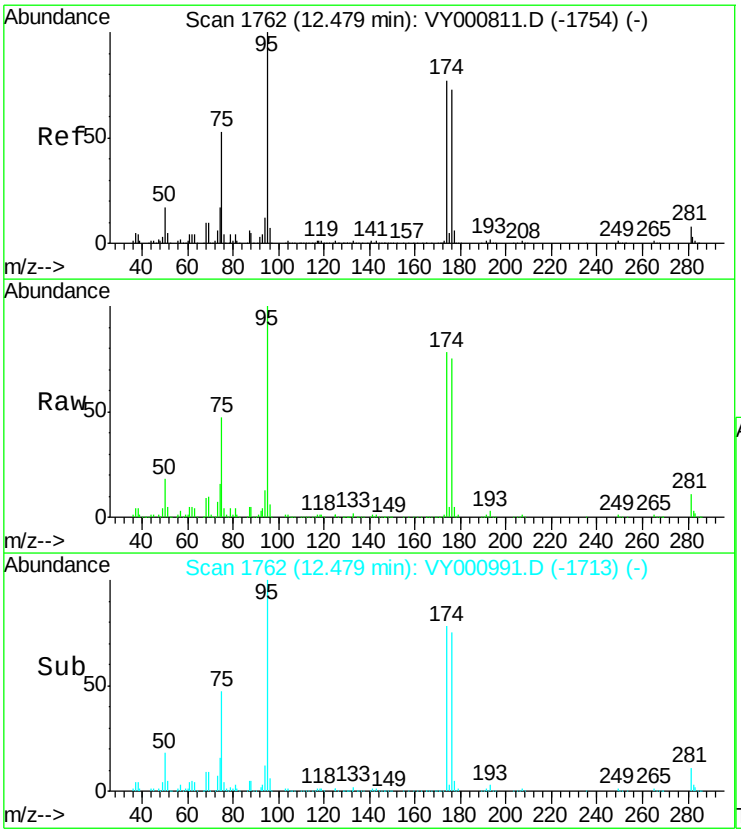
#61
1,2-Dibromoethane
Concen: 54.19 ug/l
RT: 11.08 min Scan# 1533
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 145149

Ion	Ratio	Lower	Upper
107	100		
109	93.9	75.9	113.9

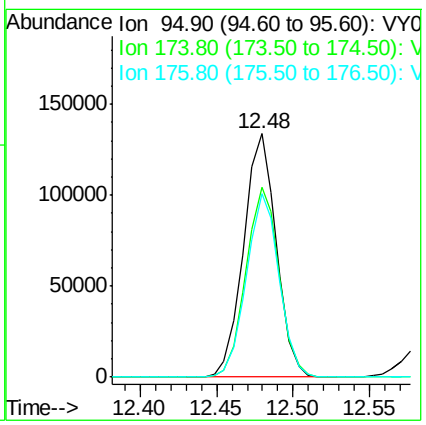


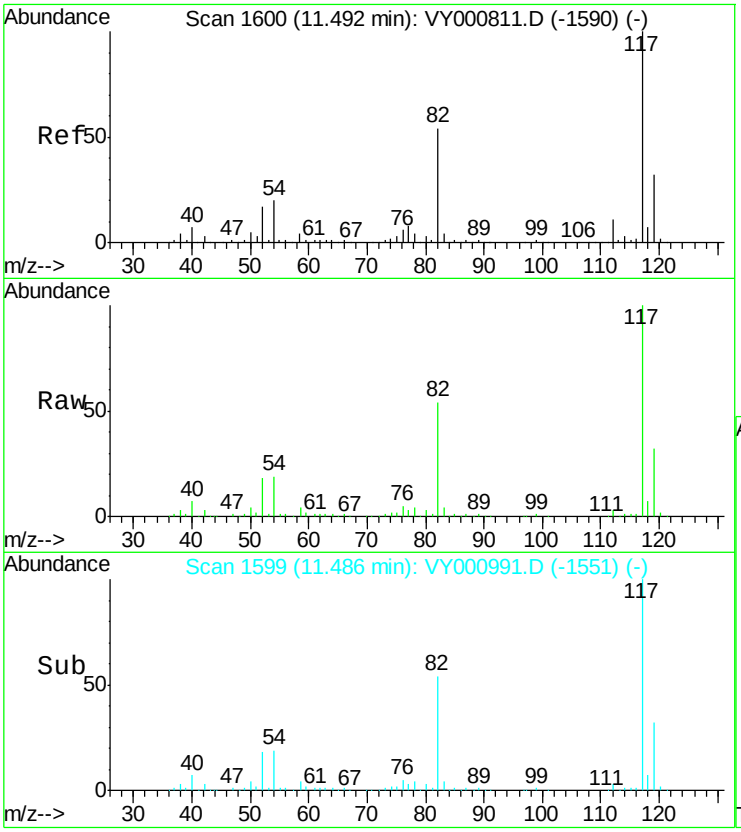


#62
4-Bromofluorobenzene
Concen: 44.85 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion: 95 Resp: 198607

Ion	Ratio	Lower	Upper
95	100		
174	78.8	0.0	150.6
176	75.4	0.0	145.2



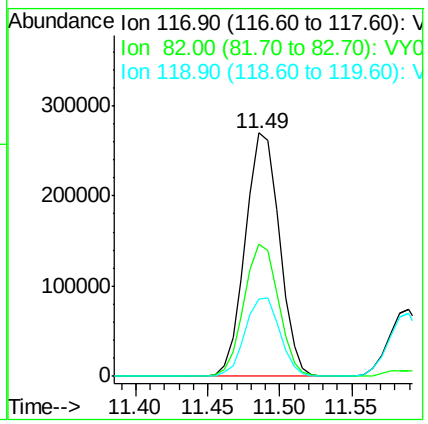


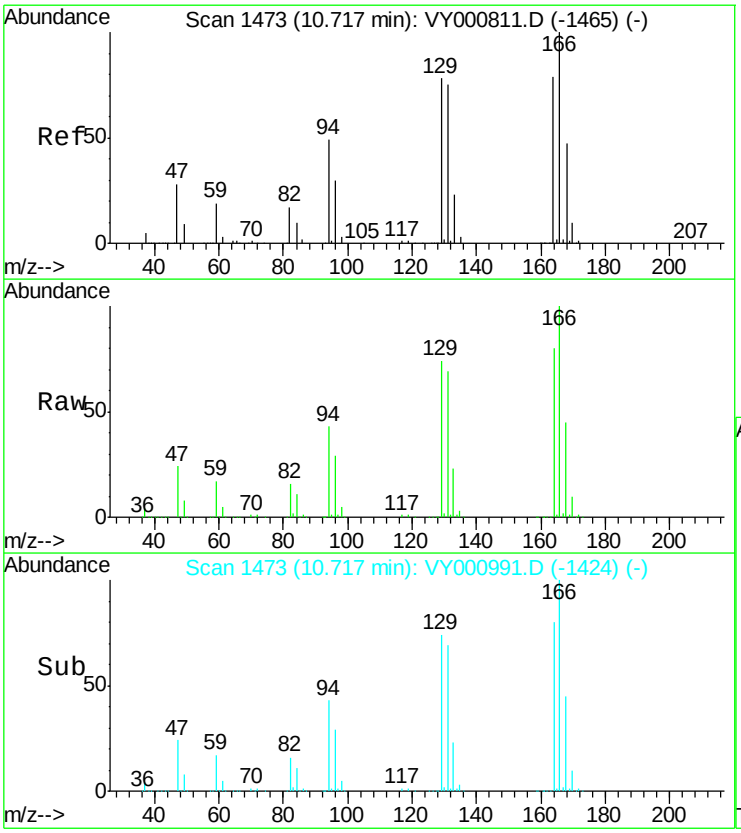
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.49 min Scan# 1599
Delta R.T. -0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 444212

Ion	Ratio	Lower	Upper
117	100		
82	54.3	43.1	64.7
119	32.0	25.3	37.9

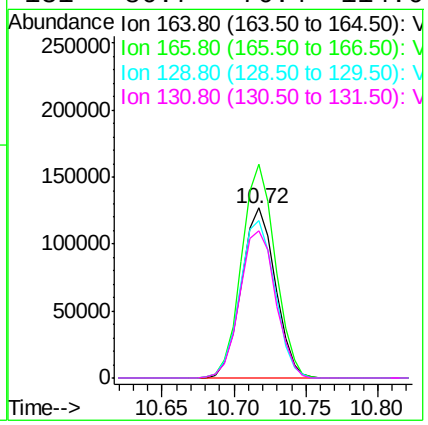


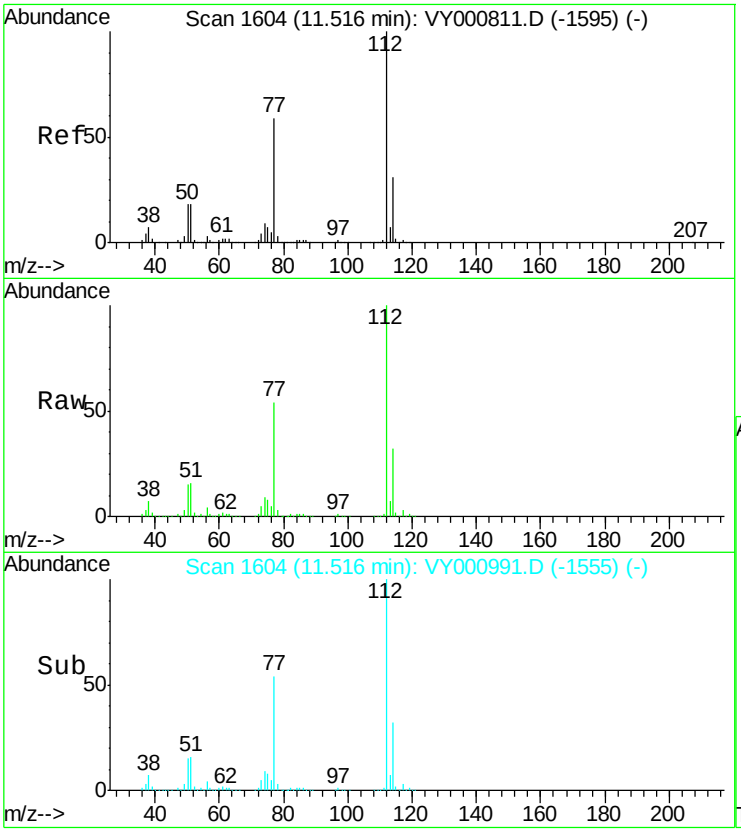


#64
Tetrachloroethene
Concen: 53.80 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion:164 Resp: 207628

Ion	Ratio	Lower	Upper
164	100		
166	125.6	101.8	152.8
129	92.9	79.3	118.9
131	86.7	76.4	114.6



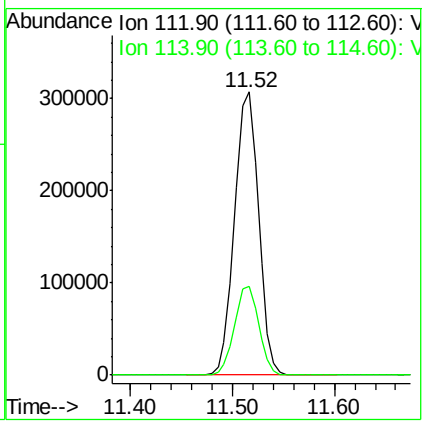


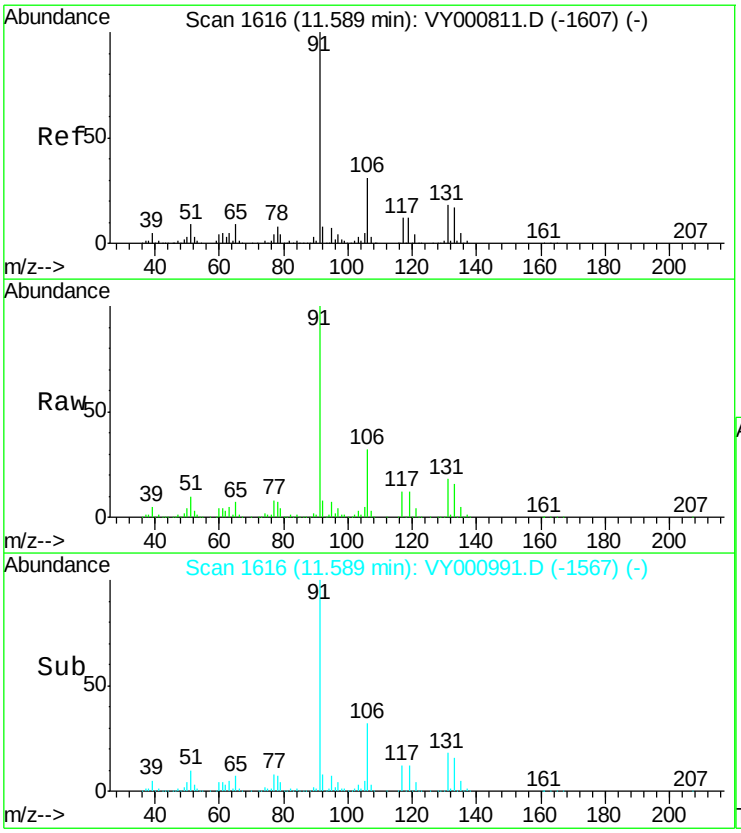
#65
Chlorobenzene
Concen: 54.07 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 499284

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.1	37.7

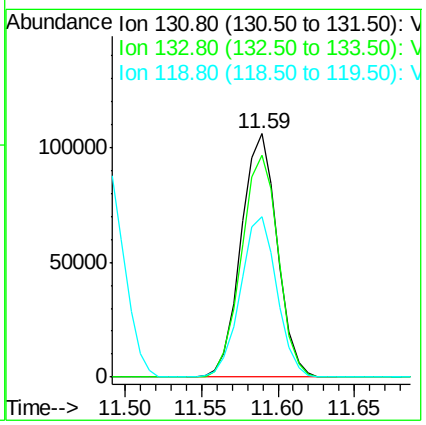


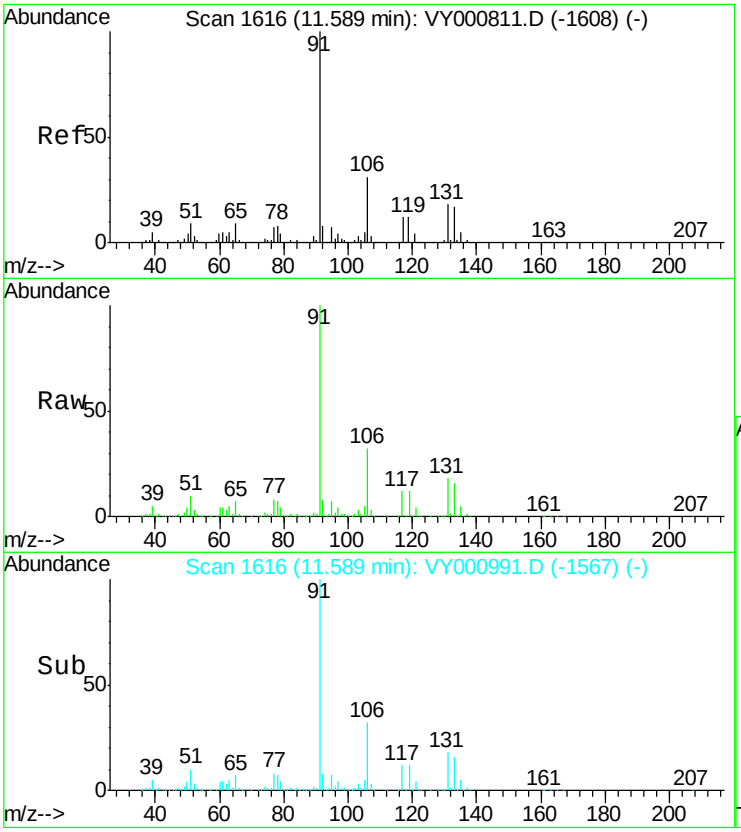


#66
1,1,1,2-Tetrachloroethane
Concen: 55.87 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion:131 Resp: 173861

Ion	Ratio	Lower	Upper
131	100		
133	93.0	47.4	142.2
119	66.4	33.8	101.3



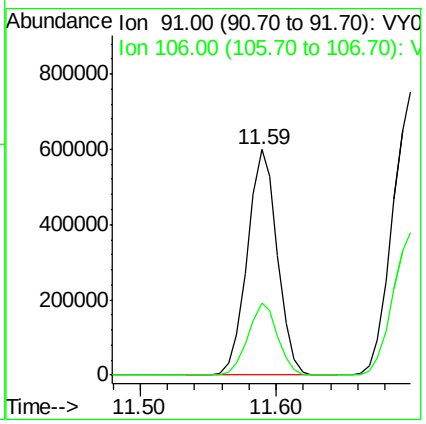


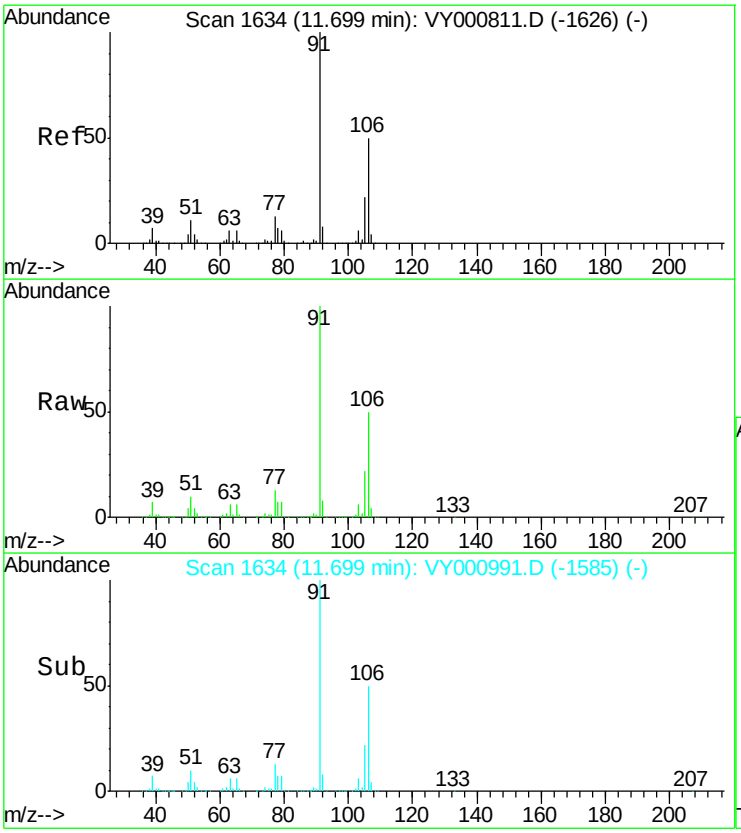
#67
Ethyl Benzene
Concen: 53.98 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 928221

Ion	Ratio	Lower	Upper
91	100		
106	31.8	24.4	36.6

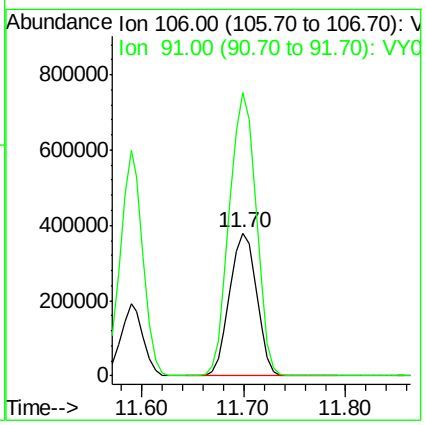


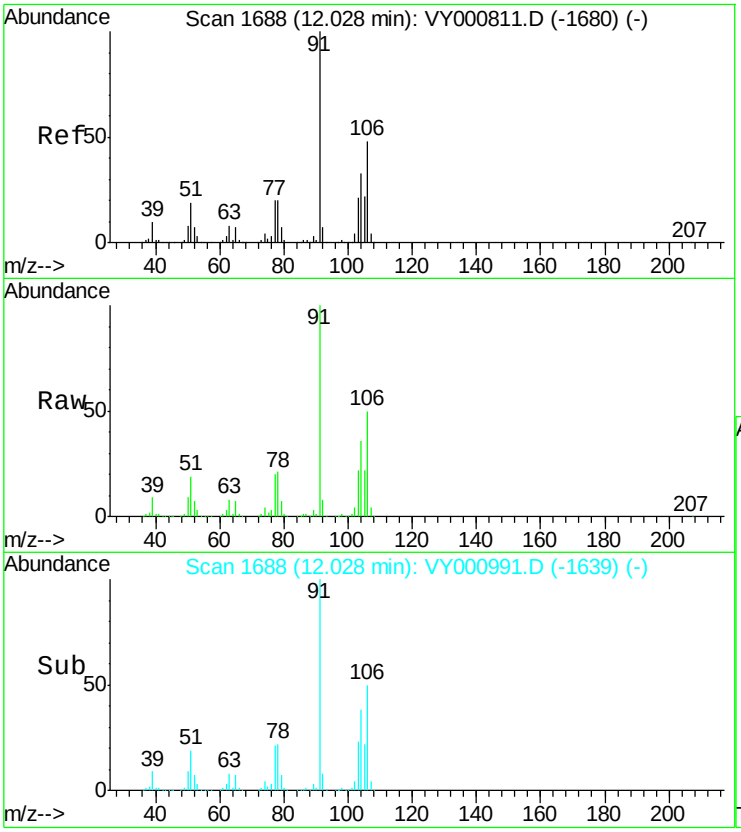


#68
m/p-Xylenes
Concen: 107.79 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion:106 Resp: 695764

Ion	Ratio	Lower	Upper
106	100		
91	196.7	159.6	239.4



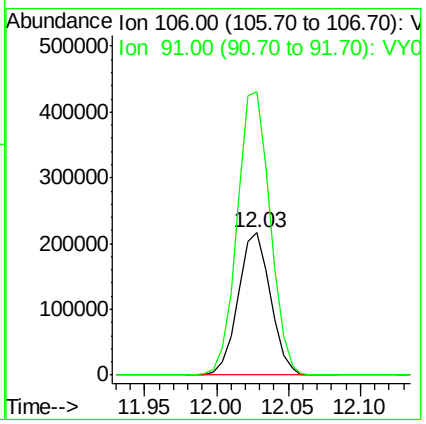


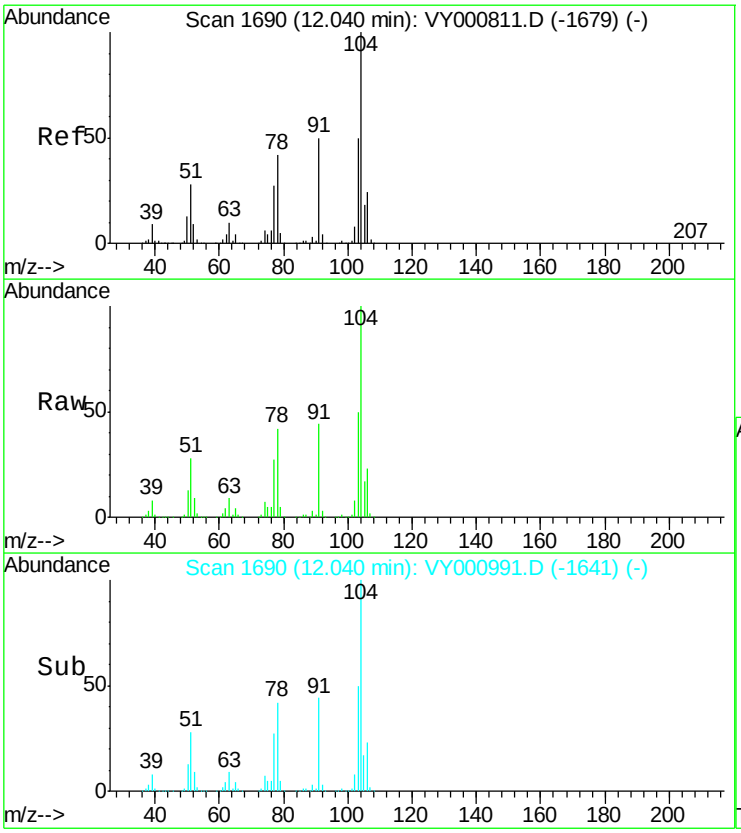
#69
o-Xylene
Concen: 55.85 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 336121

Ion	Ratio	Lower	Upper
106	100		
91	202.7	106.1	318.1

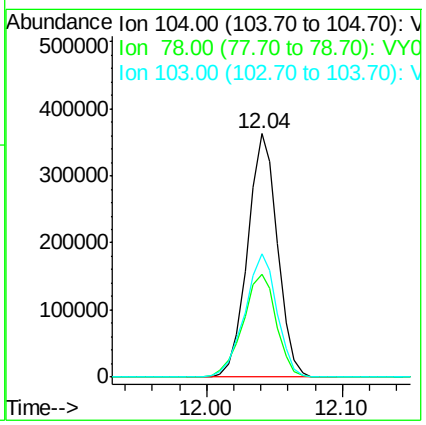


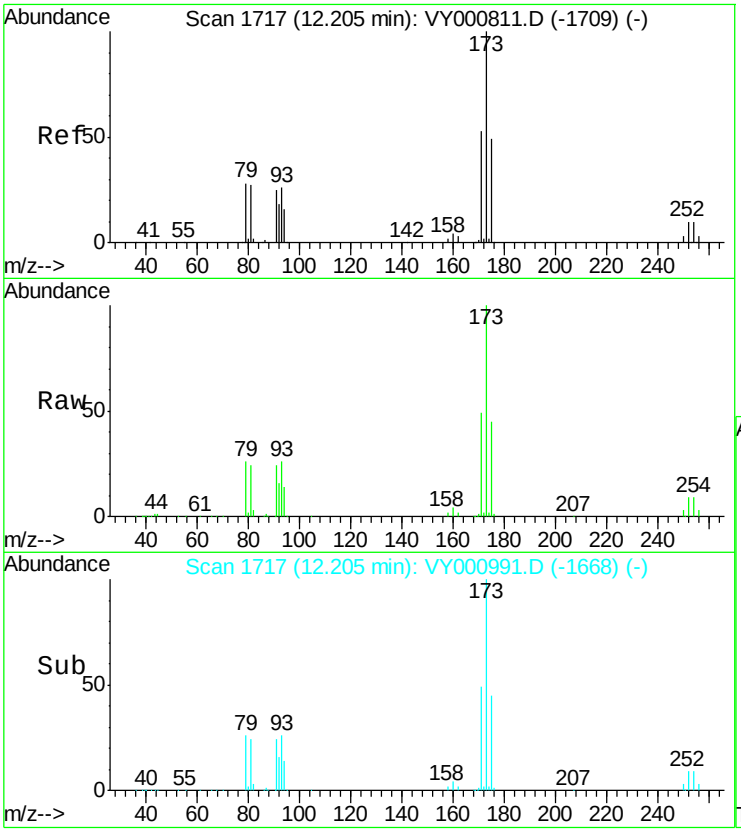


#70
Styrene
Concen: 54.22 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion:104 Resp: 558712

Ion	Ratio	Lower	Upper
104	100		
78	46.9	38.2	57.4
103	54.4	43.4	65.0



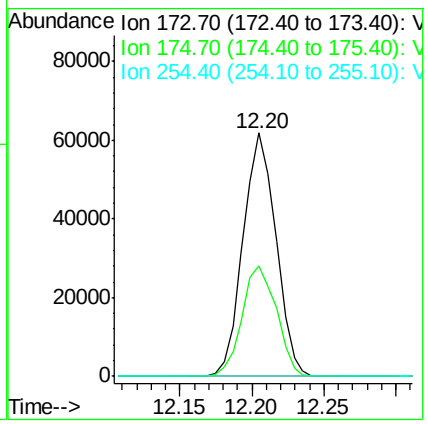


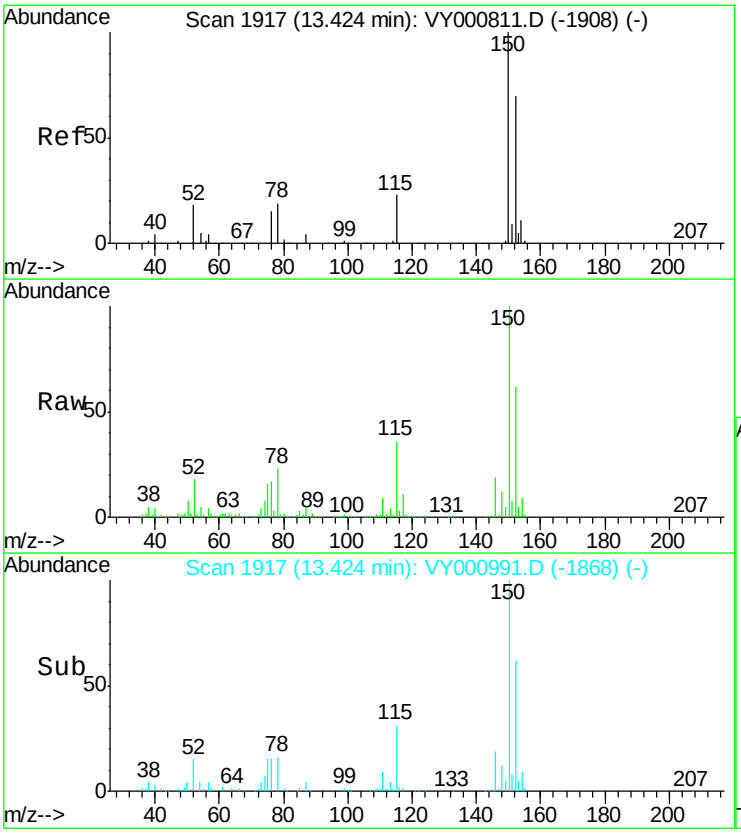
#71
Bromoform
Concen: 55.77 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 97879

Ion	Ratio	Lower	Upper
173	100		
175	47.2	24.5	73.5
254	0.0	0.0	0.0

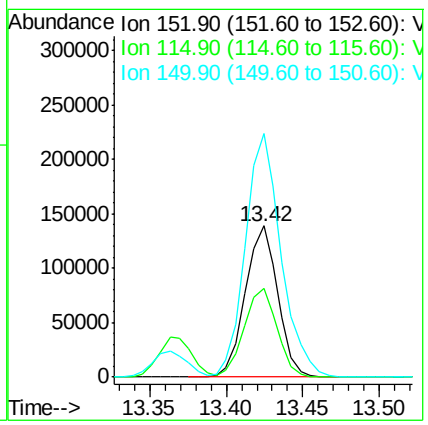


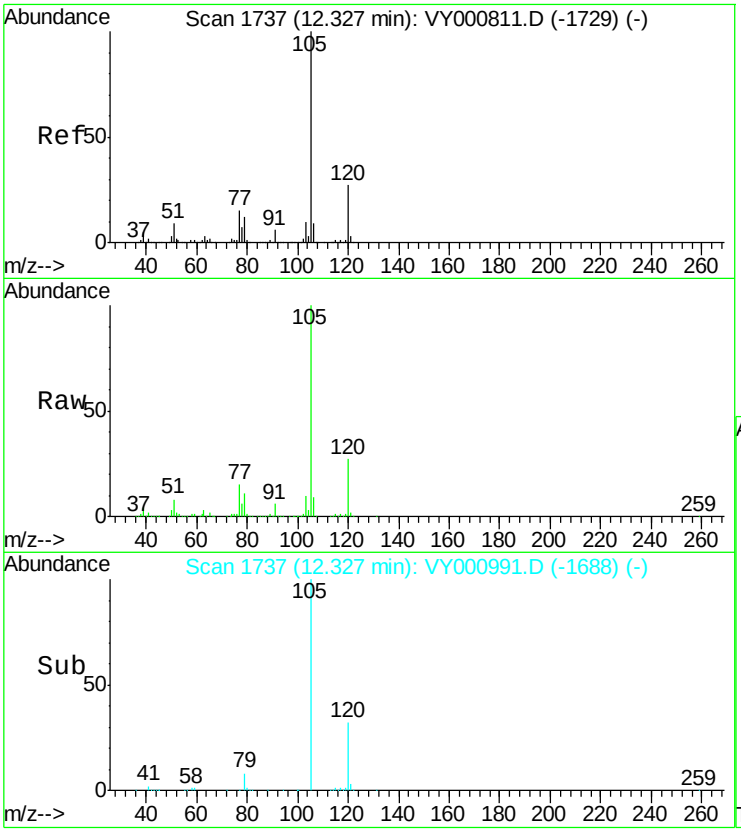


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion:152 Resp: 204320

Ion	Ratio	Lower	Upper
152	100		
115	59.4	29.3	87.8
150	177.3	0.0	351.2



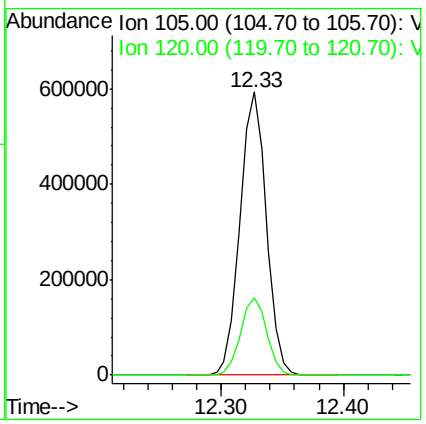


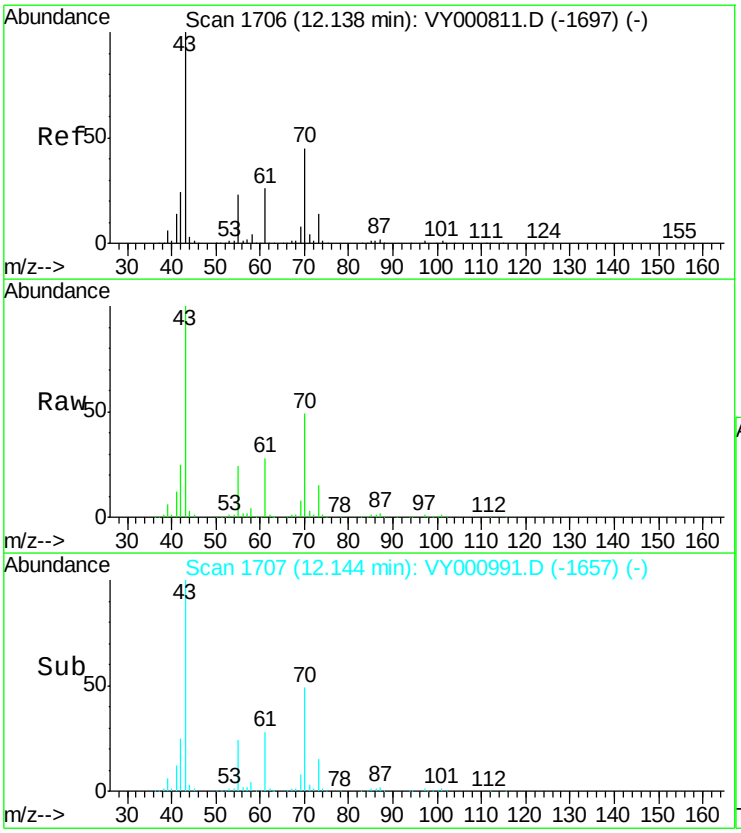
#73
Isopropylbenzene
Concen: 54.34 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 884097

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.4	40.2

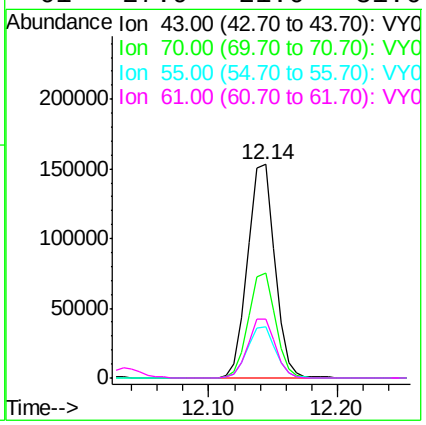


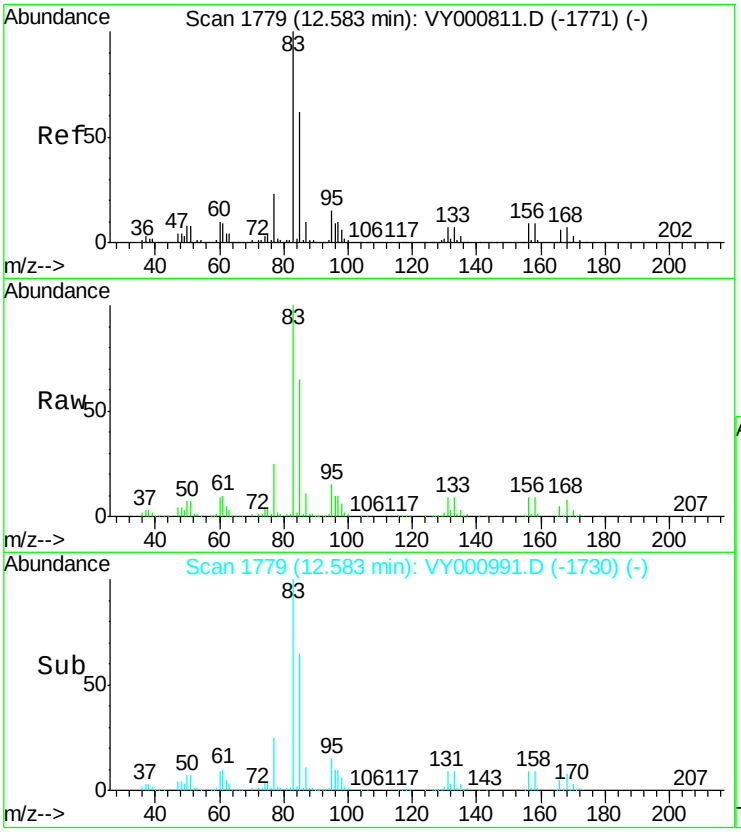


#74
N-amyl acetate
Concen: 49.18 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion: 43 Resp: 222682

Ion	Ratio	Lower	Upper
43	100		
70	48.8	36.6	54.8
55	24.9	18.8	28.2
61	27.9	21.0	31.6



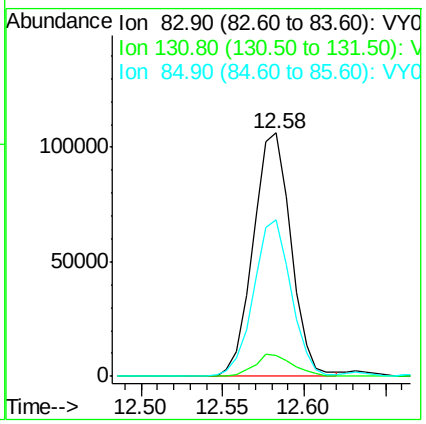


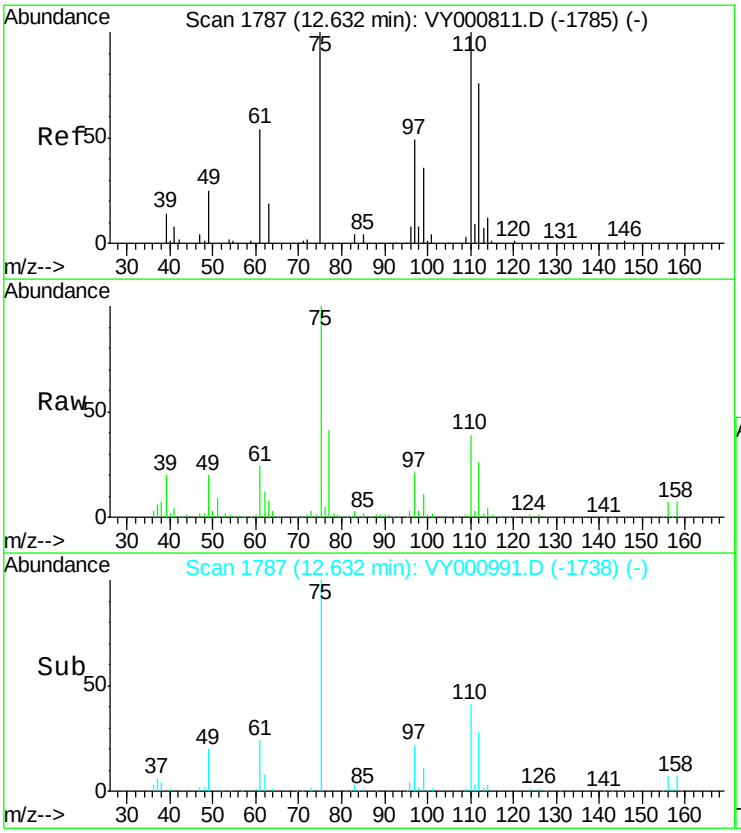
#75
1,1,2,2-Tetrachloroethane
Concen: 53.18 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 170462

Ion	Ratio	Lower	Upper
83	100		
131	9.3	4.3	13.1
85	64.0	32.4	97.0

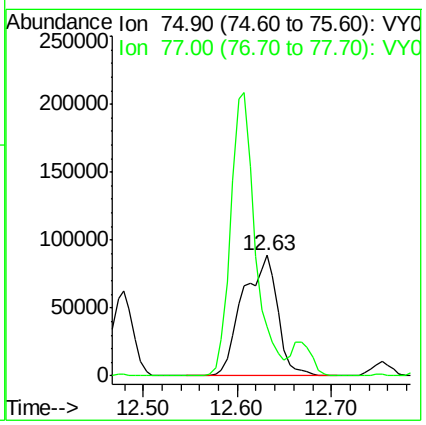


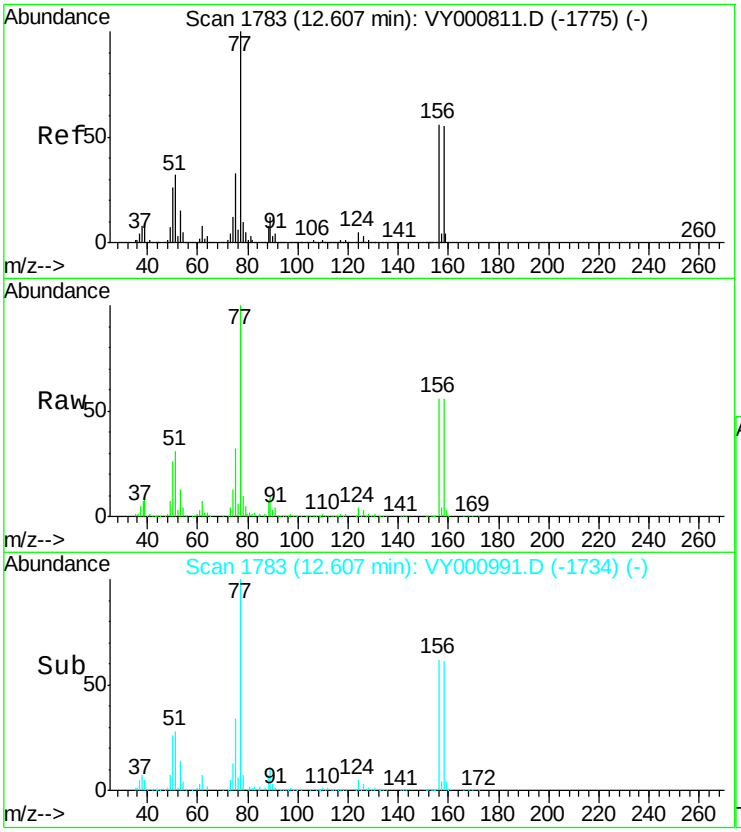


#76
1,2,3-Trichloropropane
Concen: 100.25 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion: 75 Resp: 232070

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



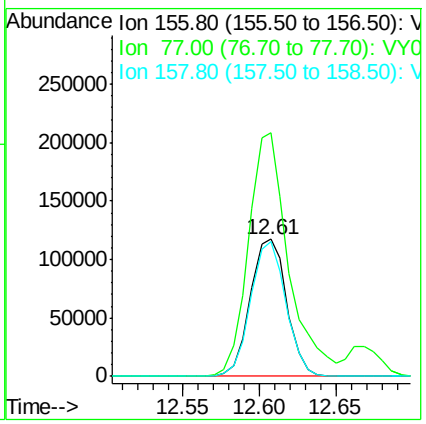


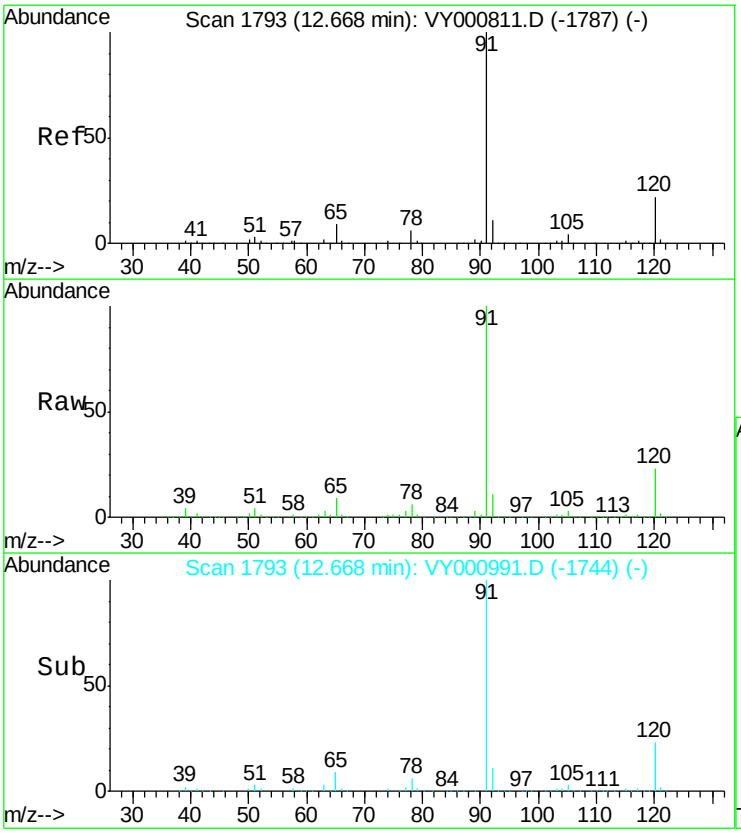
#77
Bromobenzene
Concen: 55.09 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 194263

Ion	Ratio	Lower	Upper
156	100		
77	195.8	102.6	307.7
158	95.0	47.6	142.8

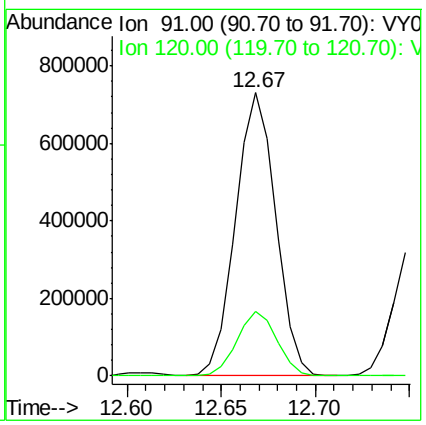


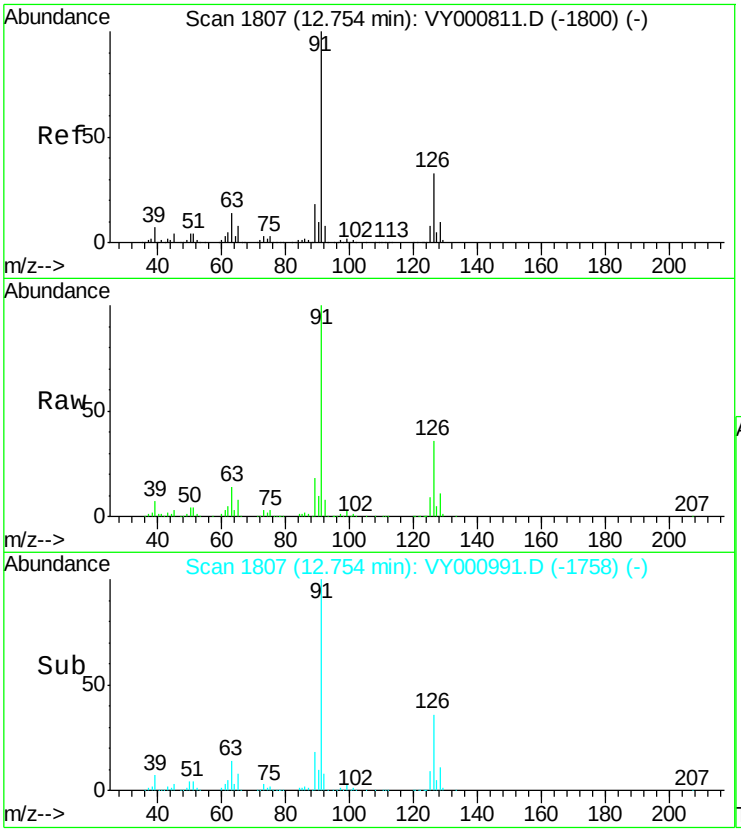


#78
n-propylbenzene
Concen: 54.40 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion: 91 Resp: 1080591

Ion	Ratio	Lower	Upper
91	100		
120	22.6	11.2	33.5



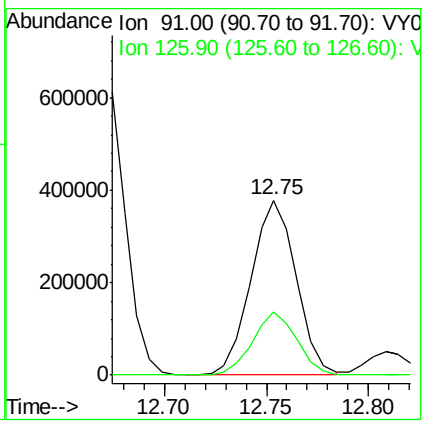


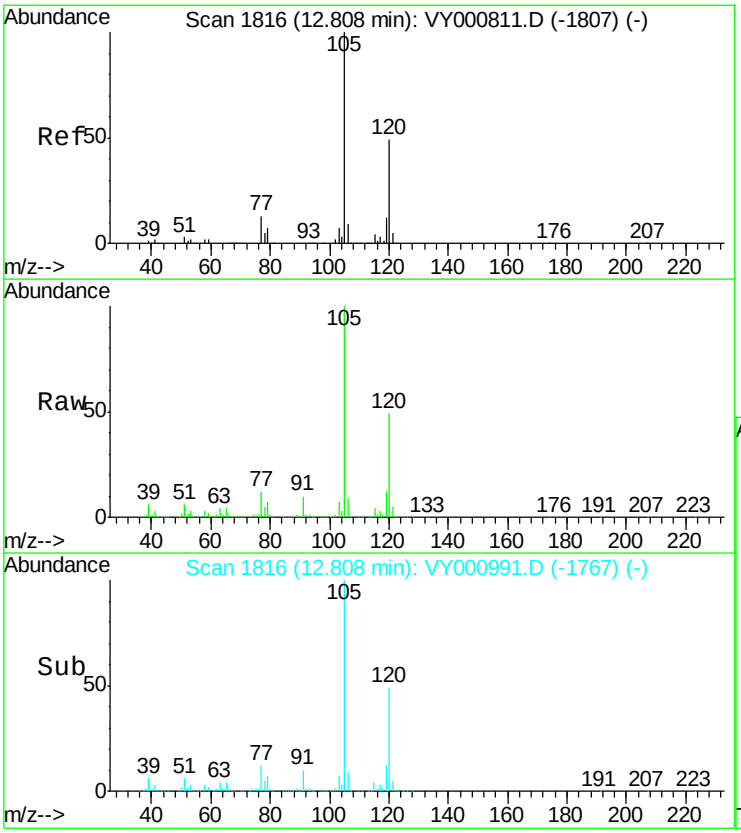
#79
2-Chlorotoluene
Concen: 53.00 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 581663

Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.0	51.0

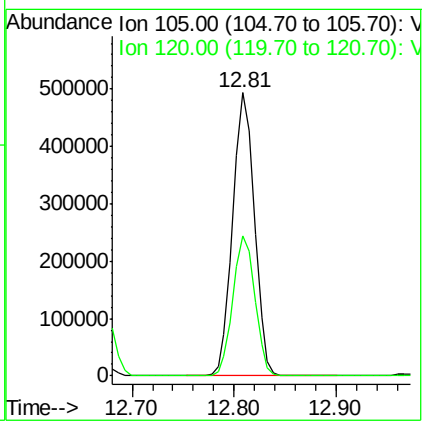


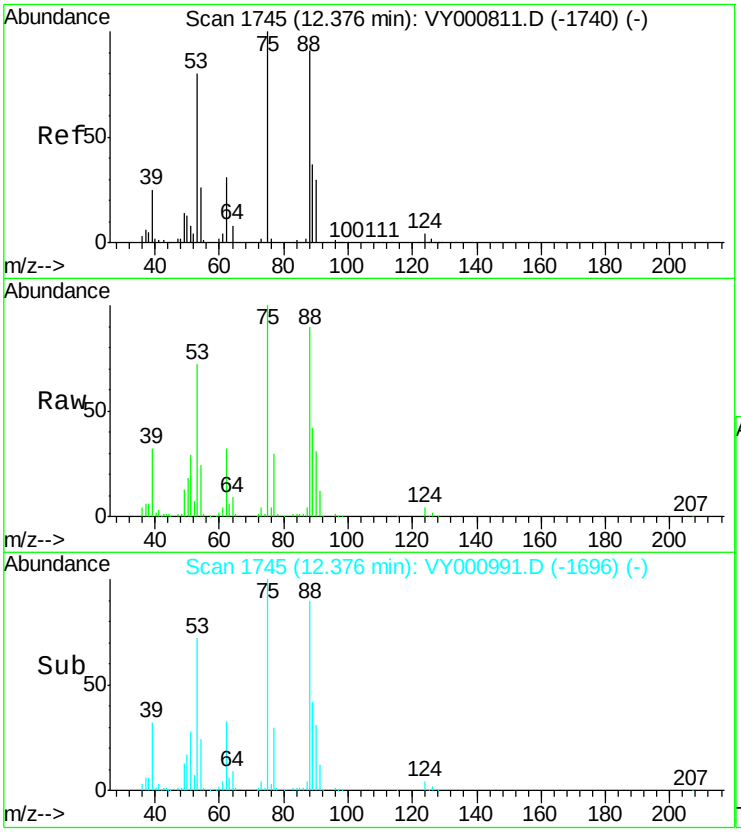


#80
1,3,5-Trimethylbenzene
Concen: 53.66 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion:105 Resp: 722793

Ion	Ratio	Lower	Upper
105	100		
120	49.8	24.6	74.0



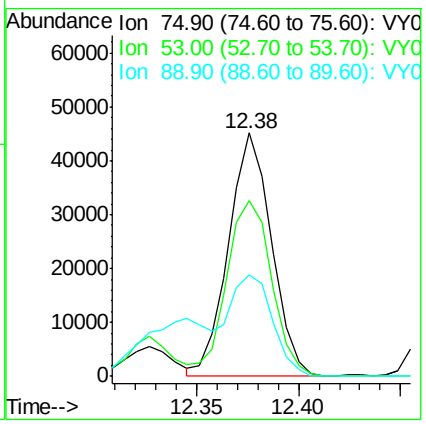


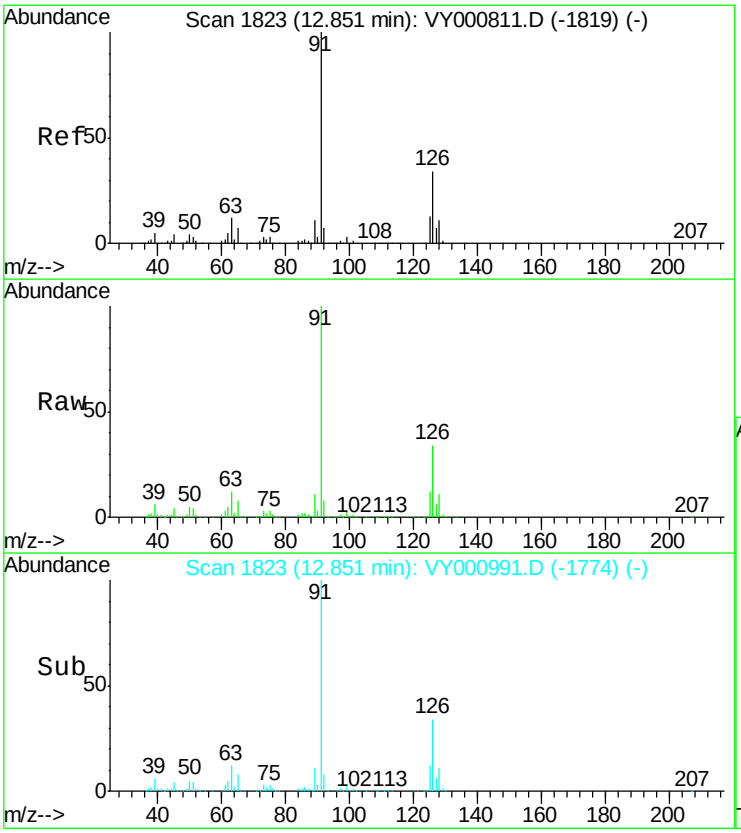
#81
trans-1,4-Dichloro-2-butene
Concen: 55.38 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 65260

Ion	Ratio	Lower	Upper
75	100		
53	77.1	64.6	96.8
89	43.0	33.6	50.4

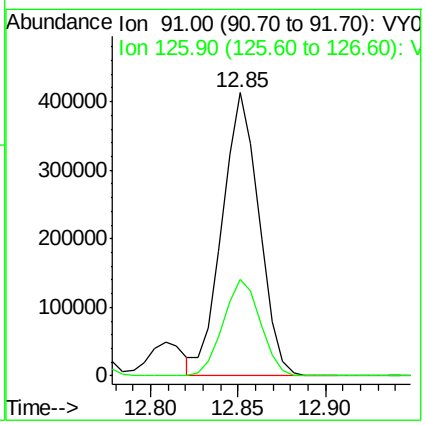


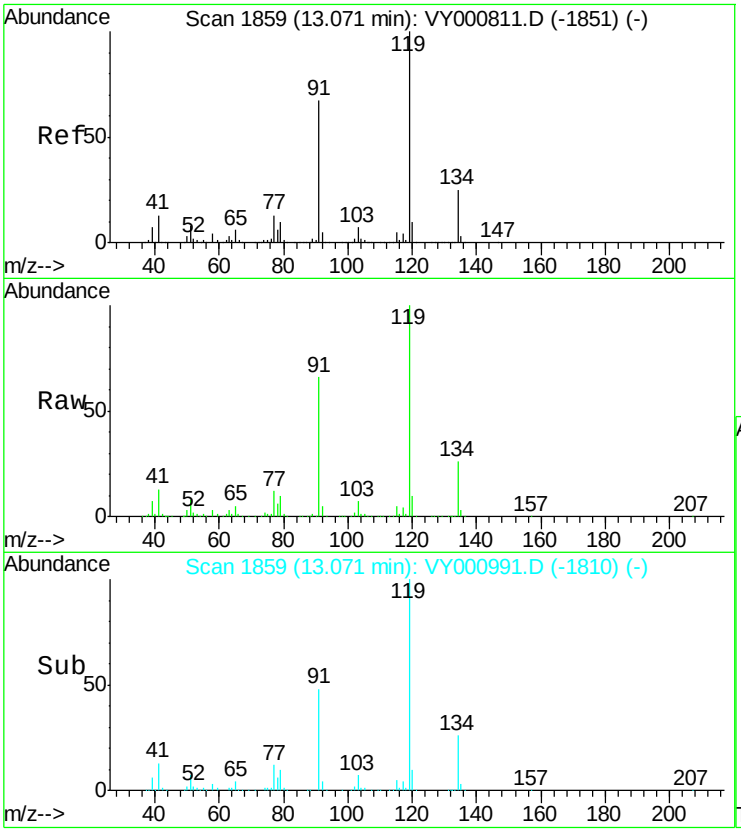


#82
4-Chlorotoluene
Concen: 53.70 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion: 91 Resp: 607082

Ion	Ratio	Lower	Upper
91	100		
126	34.5	17.3	51.9



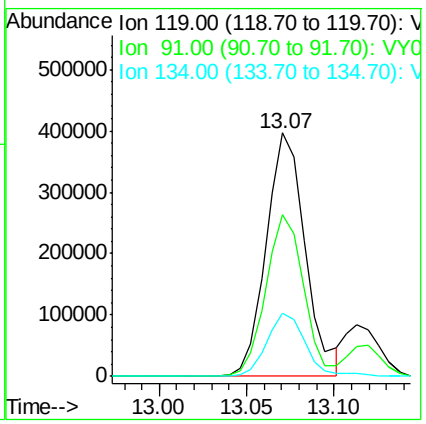


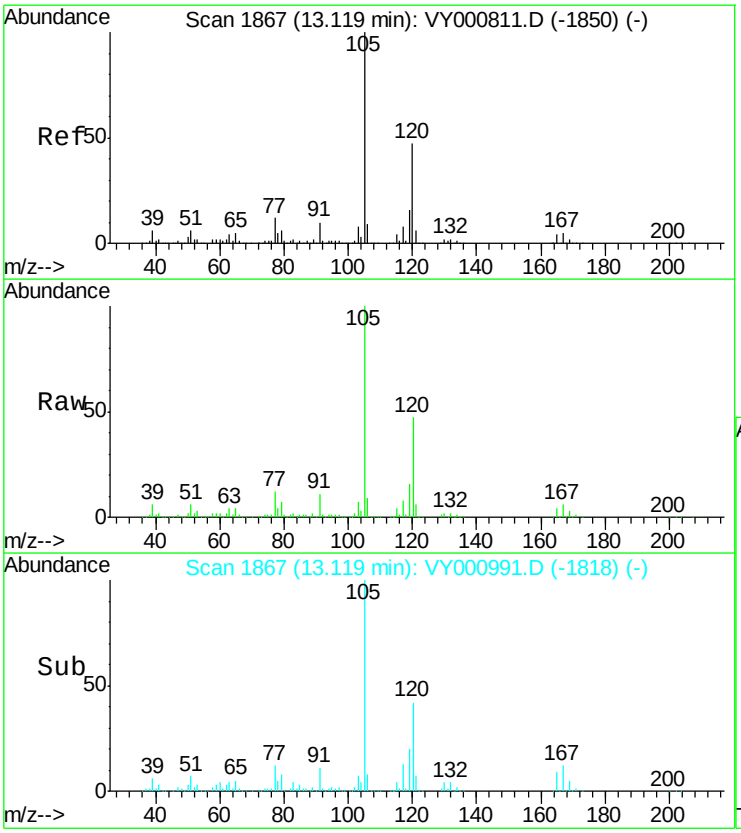
#83
tert-Butylbenzene
Concen: 54.43 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 616433

Ion	Ratio	Lower	Upper
119	100		
91	64.8	32.3	96.8
134	25.8	12.9	38.7

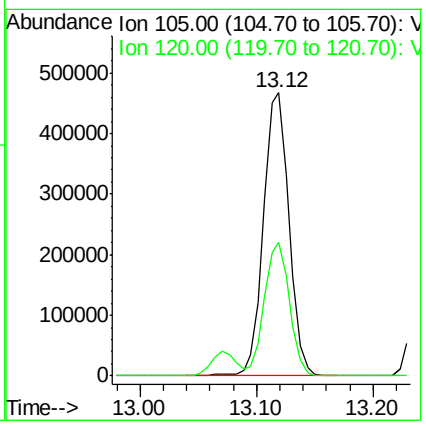


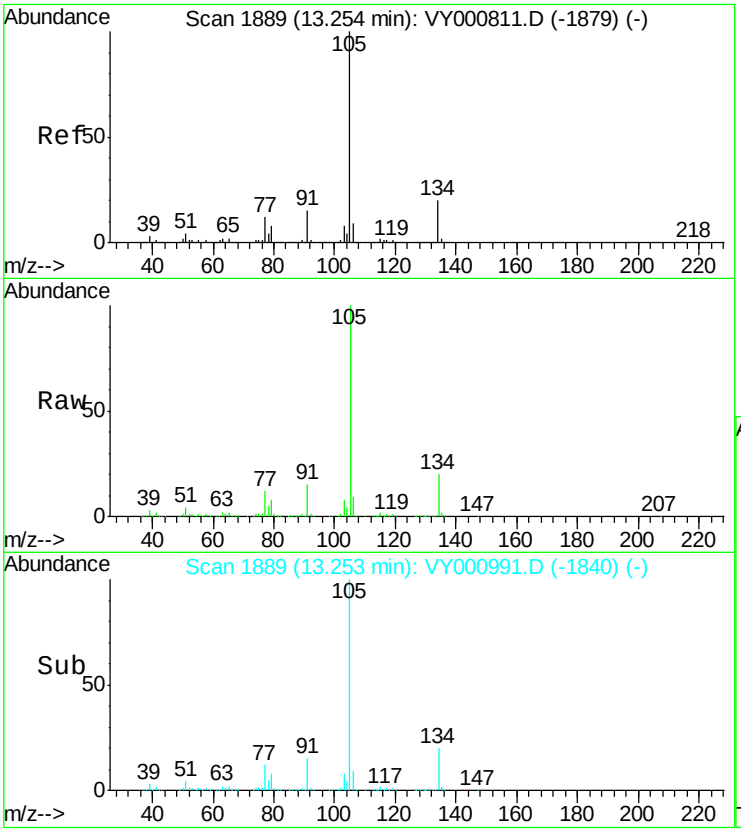


#84
1,2,4-Trimethylbenzene
Concen: 52.92 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion:105 Resp: 713191

Ion	Ratio	Lower	Upper
105	100		
120	46.5	22.6	67.8



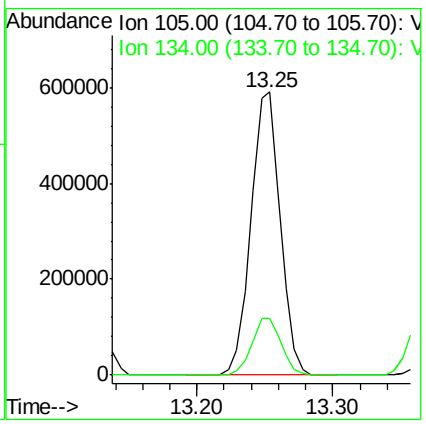


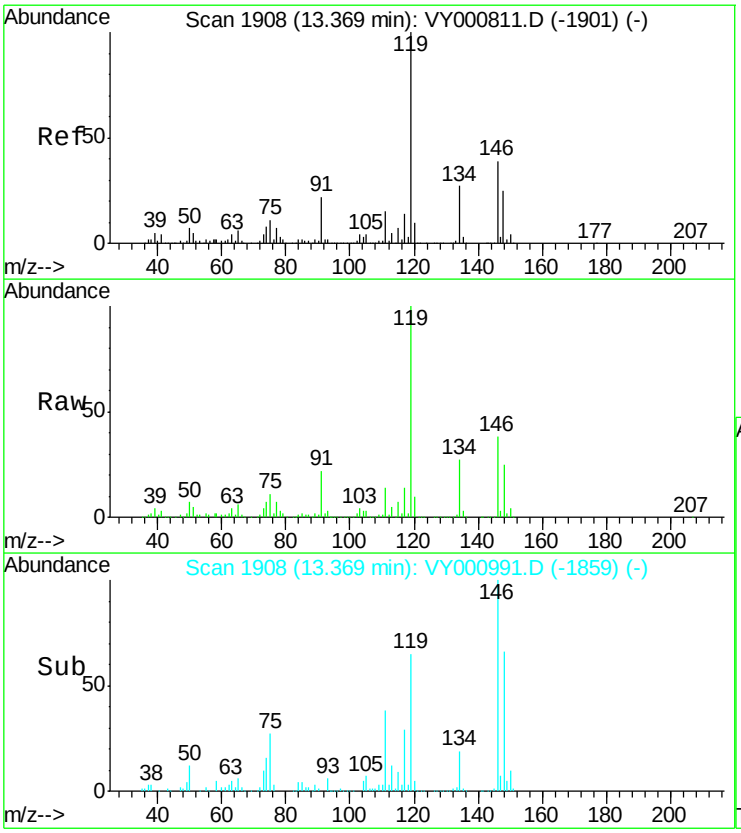
#85
sec-Butylbenzene
Concen: 54.19 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 892436

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.1	30.1

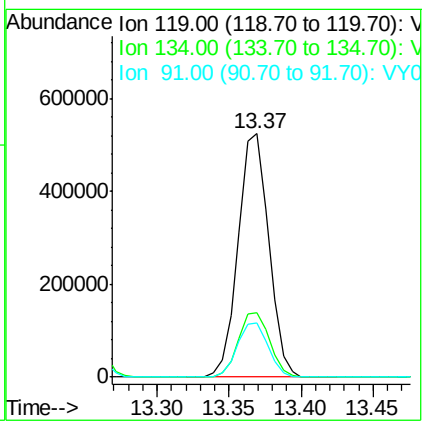


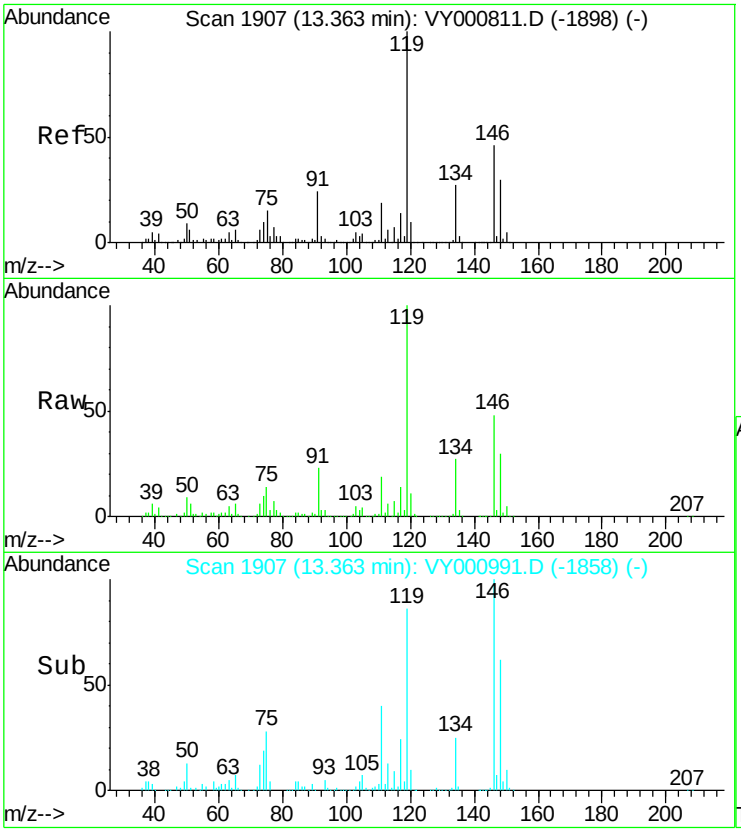


#86
p-Isopropyltoluene
Concen: 53.85 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion:119 Resp: 771396

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.5	40.4
91	22.7	11.5	34.5



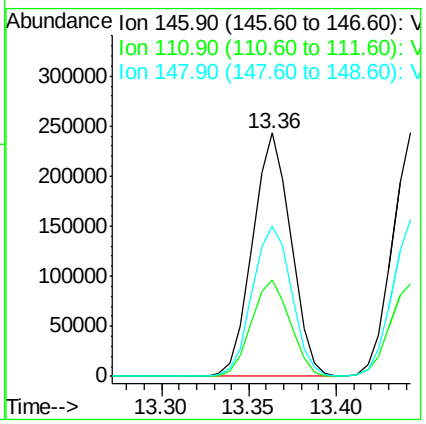


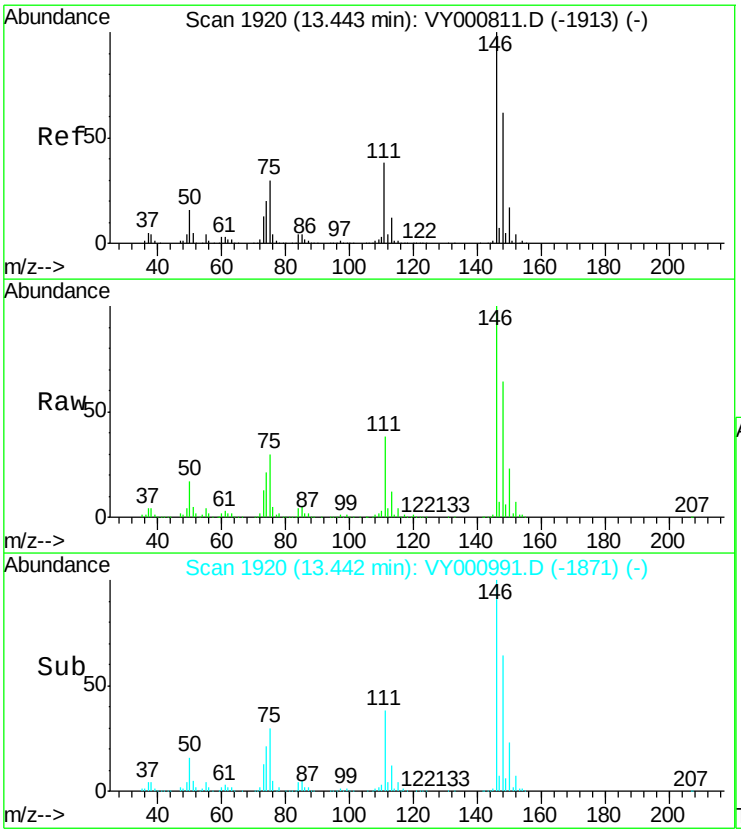
#87
1,3-Dichlorobenzene
Concen: 53.67 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 371254

Ion	Ratio	Lower	Upper
146	100		
111	39.9	20.0	60.0
148	62.7	32.1	96.5

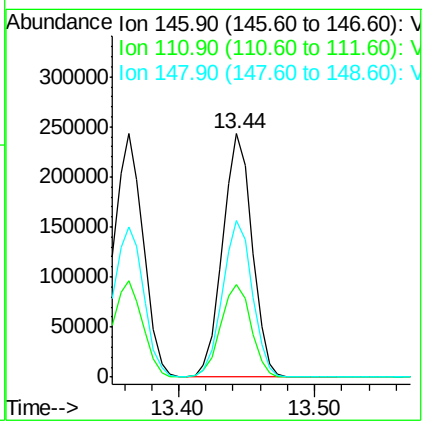


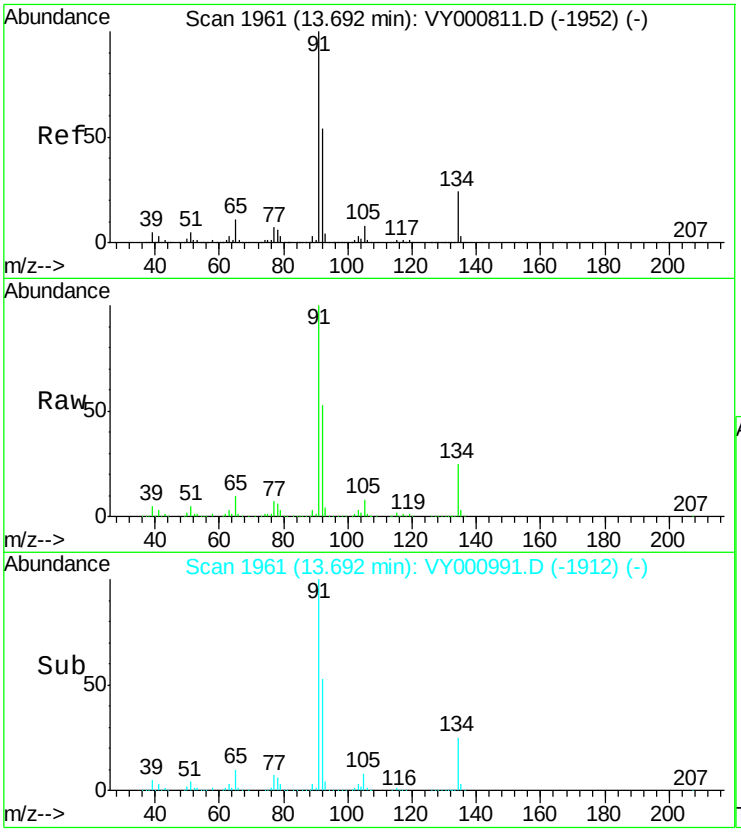


#88
1,4-Dichlorobenzene
Concen: 53.61 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion:146 Resp: 367229

Ion	Ratio	Lower	Upper
146	100		
111	39.4	20.0	59.9
148	64.4	31.7	95.1



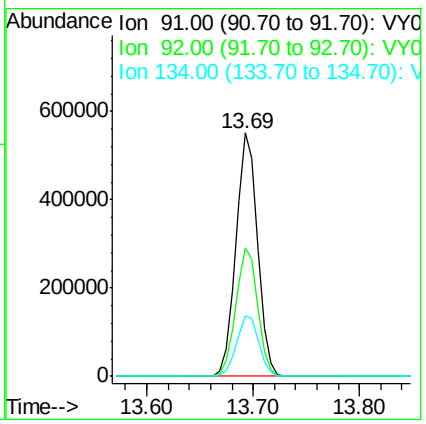


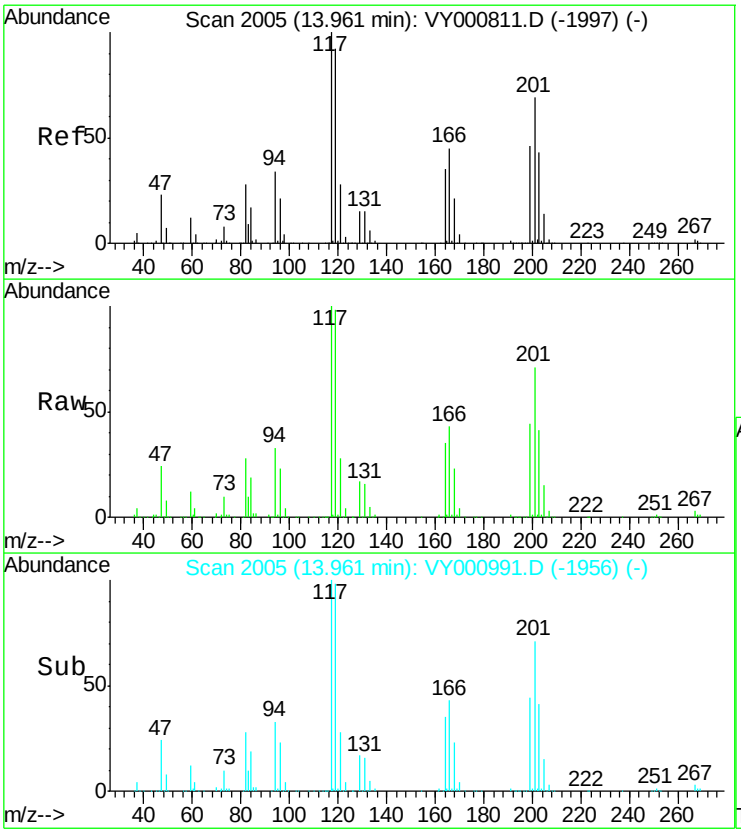
#89
n-Butylbenzene
Concen: 54.27 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 786030

Ion	Ratio	Lower	Upper
91	100		
92	53.4	26.9	80.7
134	25.6	12.6	37.6

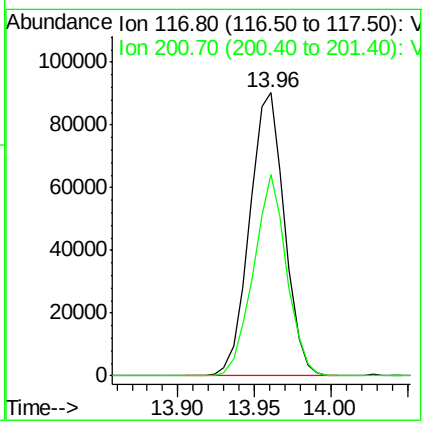


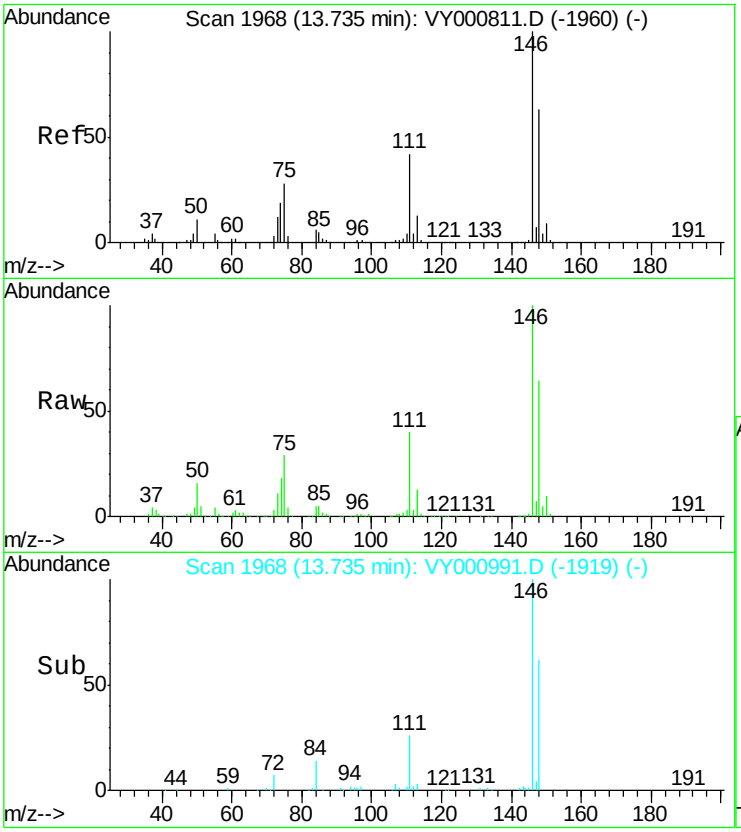


#90
Hexachloroethane
Concen: 54.14 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion:117 Resp: 142866

Ion	Ratio	Lower	Upper
117	100		
201	68.0	34.0	102.0



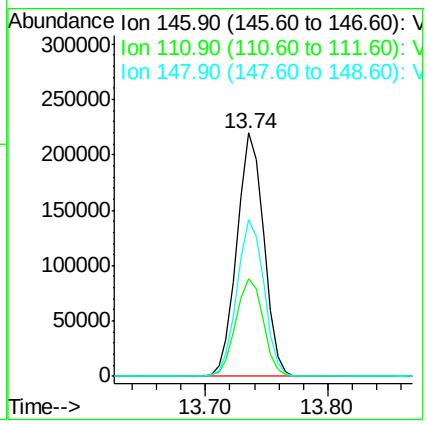


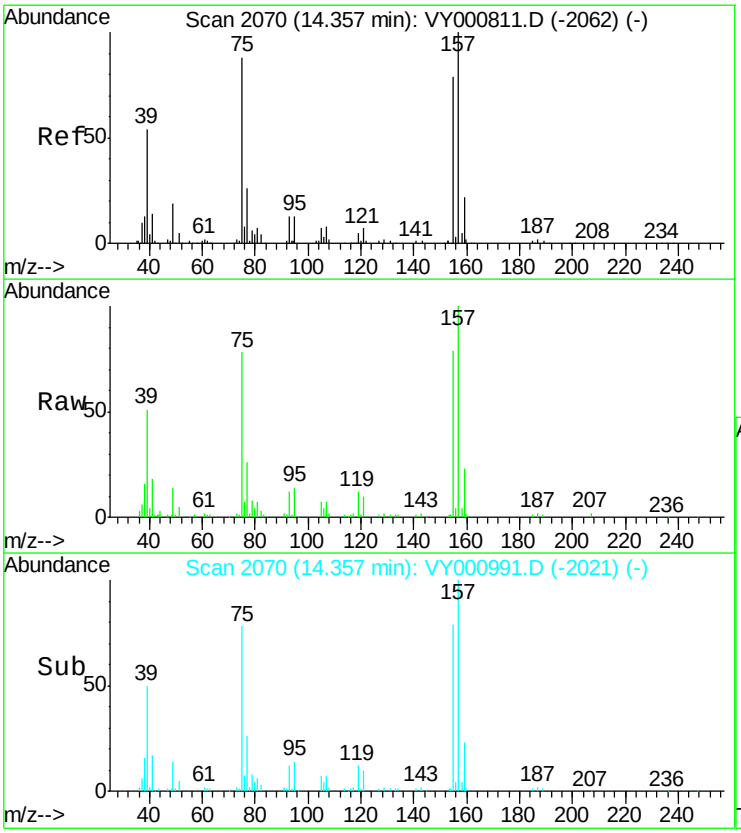
#91
1,2-Dichlorobenzene
Concen: 53.71 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 334193

Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.9	62.7
148	64.4	32.1	96.3

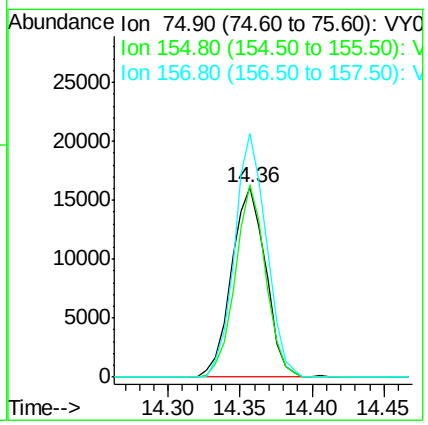


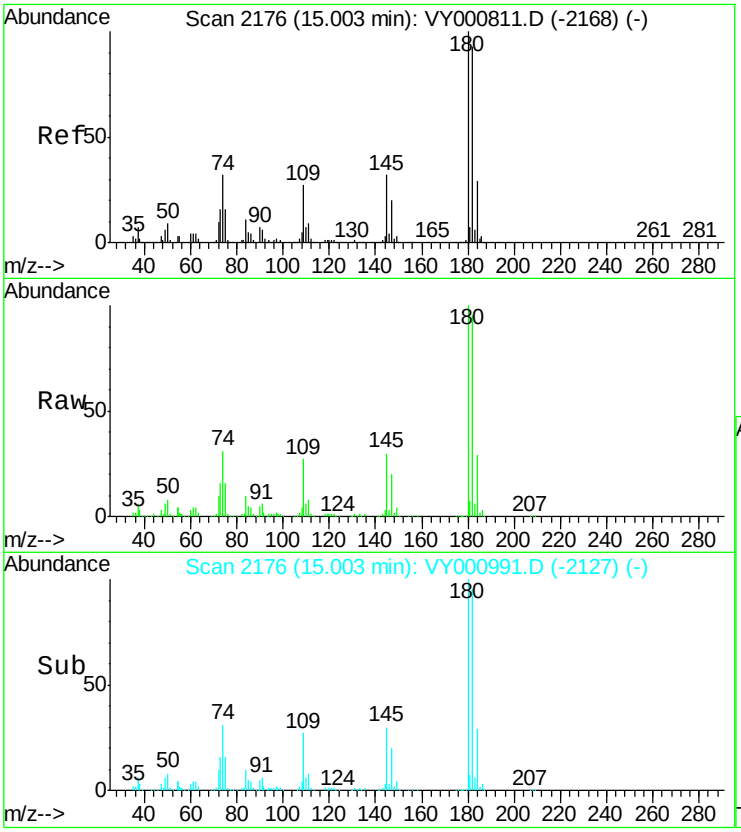


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.61 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion: 75 Resp: 26621

Ion	Ratio	Lower	Upper
75	100		
155	89.9	44.3	132.9
157	119.3	56.3	168.9



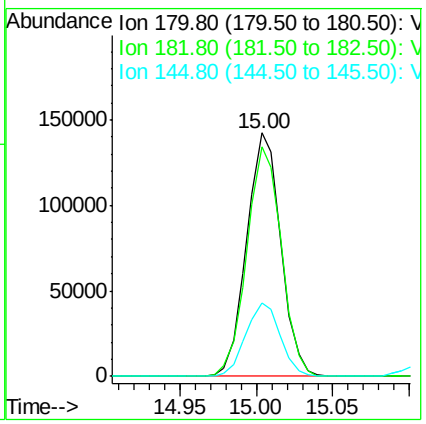


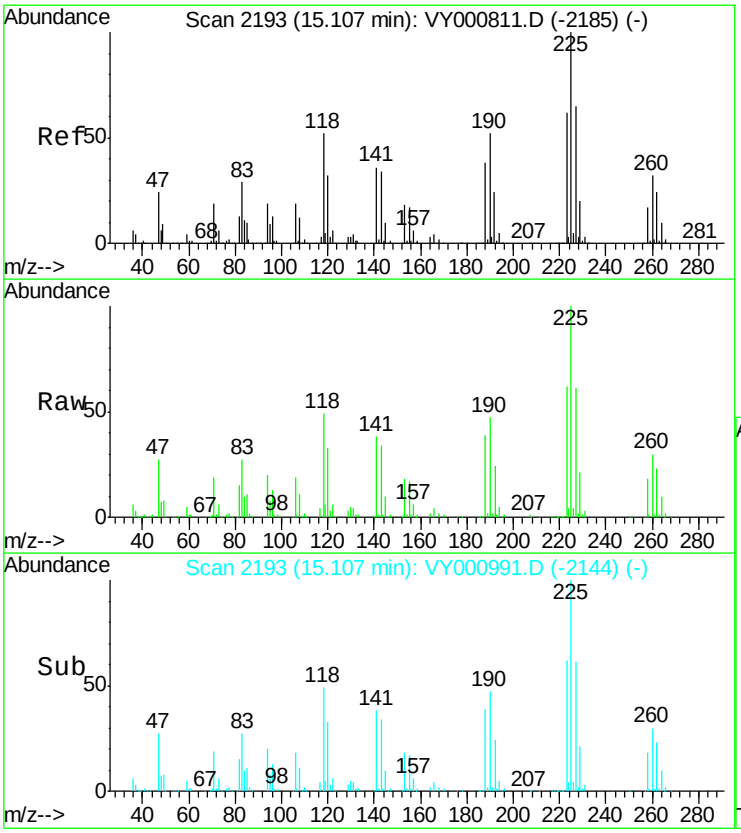
#93
1,2,4-Trichlorobenzene
Concen: 52.40 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 220655

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.3	141.9
145	30.7	16.0	47.9

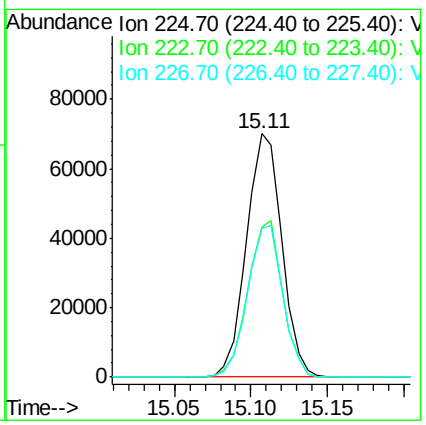


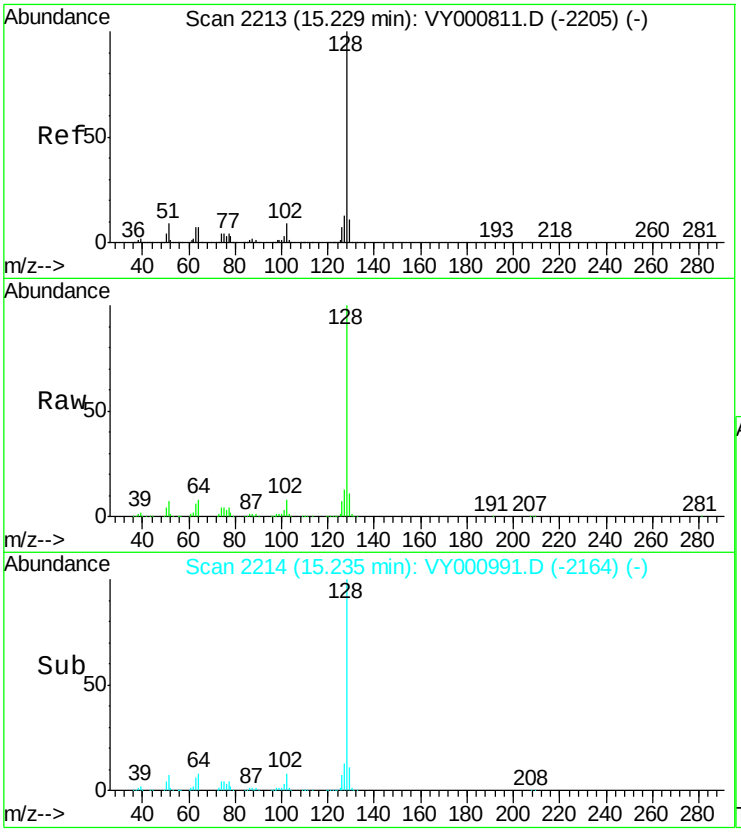


#94
Hexachlorobutadiene
Concen: 54.08 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion:225 Resp: 112904

Ion	Ratio	Lower	Upper
225	100		
223	63.1	31.4	94.3
227	62.1	31.8	95.3



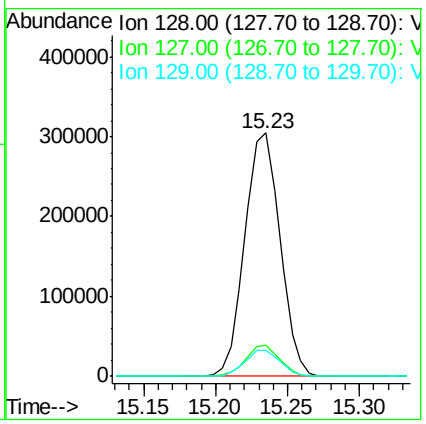


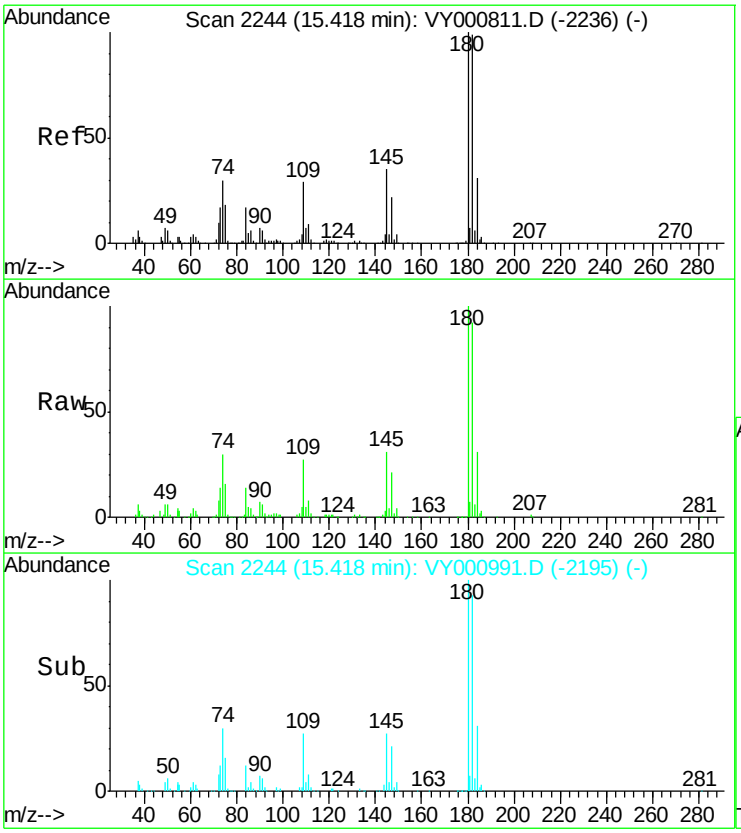
#95
Naphthalene
Concen: 52.69 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.01 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 515126

Ion	Ratio	Lower	Upper
128	100		
127	12.3	10.1	15.1
129	10.8	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 52.97 ug/l
RT: 15.42 min Scan# 2244
Delta R.T. -0.00 min
Lab File: VY000991.D
Acq: 18 Dec 2019 11:33

Tgt Ion:180 Resp: 199208

Ion	Ratio	Lower	Upper
180	100		
182	95.1	48.0	144.0
145	31.8	16.9	50.6