Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011020\
Data File : VY001153.D
Acq On : 10 Jan 2020 17:43
Operator : SY/MD
Sample : VY0110SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0110SBS01

Quant Time: Jan 10 18:07:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	218883	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	377565	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	337624	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	161945	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	119832	51.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.68%			
35) Dibromofluoromethane	7.72	113	112301	50.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.60%			
50) Toluene-d8	10.18	98	460438	54.06	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.12%			
62) 4-Bromofluorobenzene	12.48	95	176591	50.71	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.42%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	36825	21.907	ug/l	95
3) Chloromethane	2.11	50	50103	20.678	ug/l	97
4) Vinyl Chloride	2.26	62	52617	21.555	ug/l	96
5) Bromomethane	2.65	94	28883	22.028	ug/l	94
6) Chloroethane	2.79	64	29949	21.236	ug/l	93
7) Trichlorofluoromethane	3.13	101	70934	20.876	ug/l	100
8) Diethyl Ether	3.53	74	27602	20.906	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.90	101	45198	20.666	ug/l	99
10) Methyl Iodide	4.09	142	63659	21.265	ug/l	99
11) Tert butyl alcohol	4.97	59	24140	103.785	ug/l	99
12) 1,1-Dichloroethene	3.88	96	46538	20.798	ug/l	96
13) Acrolein	3.73	56	24174	115.446	ug/l	100
14) Allyl chloride	4.49	41	77511	20.524	ug/l	100
15) Acrylonitrile	5.17	53	68150	103.209	ug/l	99
16) Acetone	3.95	43	48468	90.275	ug/l	100
17) Carbon Disulfide	4.19	76	153657	21.217	ug/l	99
18) Methyl Acetate	4.49	43	34564	19.472	ug/l	98
19) Methyl tert-butyl Ether	5.22	73	129662	20.949	ug/l	97
20) Methylene Chloride	4.72	84	55348	18.659	ug/l	98
21) trans-1,2-Dichloroethene	5.22	96	53385	21.041	ug/l	97
22) Diisopropyl ether	6.13	45	157140	20.372	ug/l	97
23) Vinyl Acetate	6.07	43	508641	103.107	ug/l	99
24) 1,1-Dichloroethane	6.02	63	89187	21.120	ug/l	100
25) 2-Butanone	7.00	43	86281	103.257	ug/l	100
26) 2,2-Dichloropropane	6.99	77	79608	20.500	ug/l	100
27) cis-1,2-Dichloroethene	6.99	96	58901	21.186	ug/l	100
28) Bromochloromethane	7.34	49	30946	17.846	ug/l	100
29) Tetrahydrofuran	7.35	42	58298	101.806	ug/l	99
30) Chloroform	7.51	83	84807	20.496	ug/l	100
31) Cyclohexane	7.78	56	90236	20.182	ug/l	89
32) 1,1,1-Trichloroethane	7.71	97	74922	20.408	ug/l	100
36) 1,1-Dichloropropene	7.92	75	71424	20.755	ug/l	100
37) Ethyl Acetate	7.08	43	41554	20.575	ug/l	99
38) Carbon Tetrachloride	7.90	117	65364	20.726	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011020\
Data File : VY001153.D
Acq On : 10 Jan 2020 17:43
Operator : SY/MD
Sample : VY0110SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0110SBS01

Quant Time: Jan 10 18:07:23 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	9.18	83	96108	20.600	ug/l		96
40) Benzene	8.16	78	209993	20.905	ug/l		99
41) Methacrylonitrile	7.35	41	54602	57.556	ug/l	#	1
42) 1,2-Dichloroethane	8.24	62	58653	20.852	ug/l		99
43) Isopropyl Acetate	8.28	43	79777	20.658	ug/l		100
44) Trichloroethene	8.94	130	54735	20.911	ug/l		97
45) 1,2-Dichloropropane	9.22	63	52548	21.160	ug/l		96
46) Dibromomethane	9.31	93	28271	20.864	ug/l		98
47) Bromodichloromethane	9.50	83	69001	20.895	ug/l		98
48) Methyl methacrylate	9.29	41	36634	20.499	ug/l		99
49) 1,4-Dioxane	9.30	88	6188	375.000	ug/l	#	94
51) 4-Methyl-2-Pentanone	10.07	43	200952	102.550	ug/l		99
52) Toluene	10.24	92	134587	21.006	ug/l		98
53) t-1,3-Dichloropropene	10.47	75	77743	21.039	ug/l		97
54) cis-1,3-Dichloropropene	9.93	75	87151	20.919	ug/l		97
55) 1,1,2-Trichloroethane	10.64	97	42119	20.968	ug/l		99
56) Ethyl methacrylate	10.51	69	64675	21.048	ug/l		100
57) 1,3-Dichloropropane	10.79	76	72420	21.000	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	112712	104.293	ug/l		100
59) 2-Hexanone	10.83	43	141965	103.374	ug/l		100
60) Dibromochloromethane	10.98	129	48482	20.962	ug/l		99
61) 1,2-Dibromoethane	11.09	107	40335	20.564	ug/l		99
64) Tetrachloroethene	10.72	164	46803	21.505	ug/l		98
65) Chlorobenzene	11.52	112	141196	20.929	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.59	131	48781	20.980	ug/l		98
67) Ethyl Benzene	11.59	91	257790	20.889	ug/l		99
68) m/p-Xylenes	11.70	106	197998	42.531	ug/l		99
69) o-Xylene	12.03	106	92790	20.789	ug/l		99
70) Styrene	12.04	104	164722	21.033	ug/l		100
71) Bromoform	12.20	173	30271	21.111	ug/l	#	99
73) Isopropylbenzene	12.33	105	250396	20.567	ug/l		100
74) N-amyl acetate	12.14	43	78789	20.737	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.58	83	52159	20.363	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	69940	40.343	ug/l	#	100
77) Bromobenzene	12.61	156	55914	20.785	ug/l		98
78) n-propylbenzene	12.67	91	302027	20.624	ug/l		100
79) 2-Chlorotoluene	12.75	91	171924	20.442	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	210648	20.737	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.38	75	21011	20.552	ug/l	#	95
82) 4-Chlorotoluene	12.85	91	181892	20.259	ug/l		98
83) tert-Butylbenzene	13.07	119	176154	20.638	ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	214190	21.233	ug/l		100
85) sec-Butylbenzene	13.25	105	254544	20.729	ug/l		98
86) p-Isopropyltoluene	13.37	119	227720	21.359	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	110629	21.745	ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	110405	21.085	ug/l		100
89) n-Butylbenzene	13.69	91	228991	21.325	ug/l		99
90) Hexachloroethane	13.96	117	43013	20.648	ug/l		96
91) 1,2-Dichlorobenzene	13.73	146	102021	21.577	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.36	75	9785	21.177	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011020\
Data File : VY001153.D
Acq On : 10 Jan 2020 17:43
Operator : SY/MD
Sample : VY0110SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0110SBS01

Quant Time: Jan 10 18:07:23 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	15.00	180	69407	22.279	ug/l	100
94) Hexachlorobutadiene	15.11	225	35398	22.555	ug/l	99
95) Naphthalene	15.23	128	159467	21.988	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	61047	22.235	ug/l	99

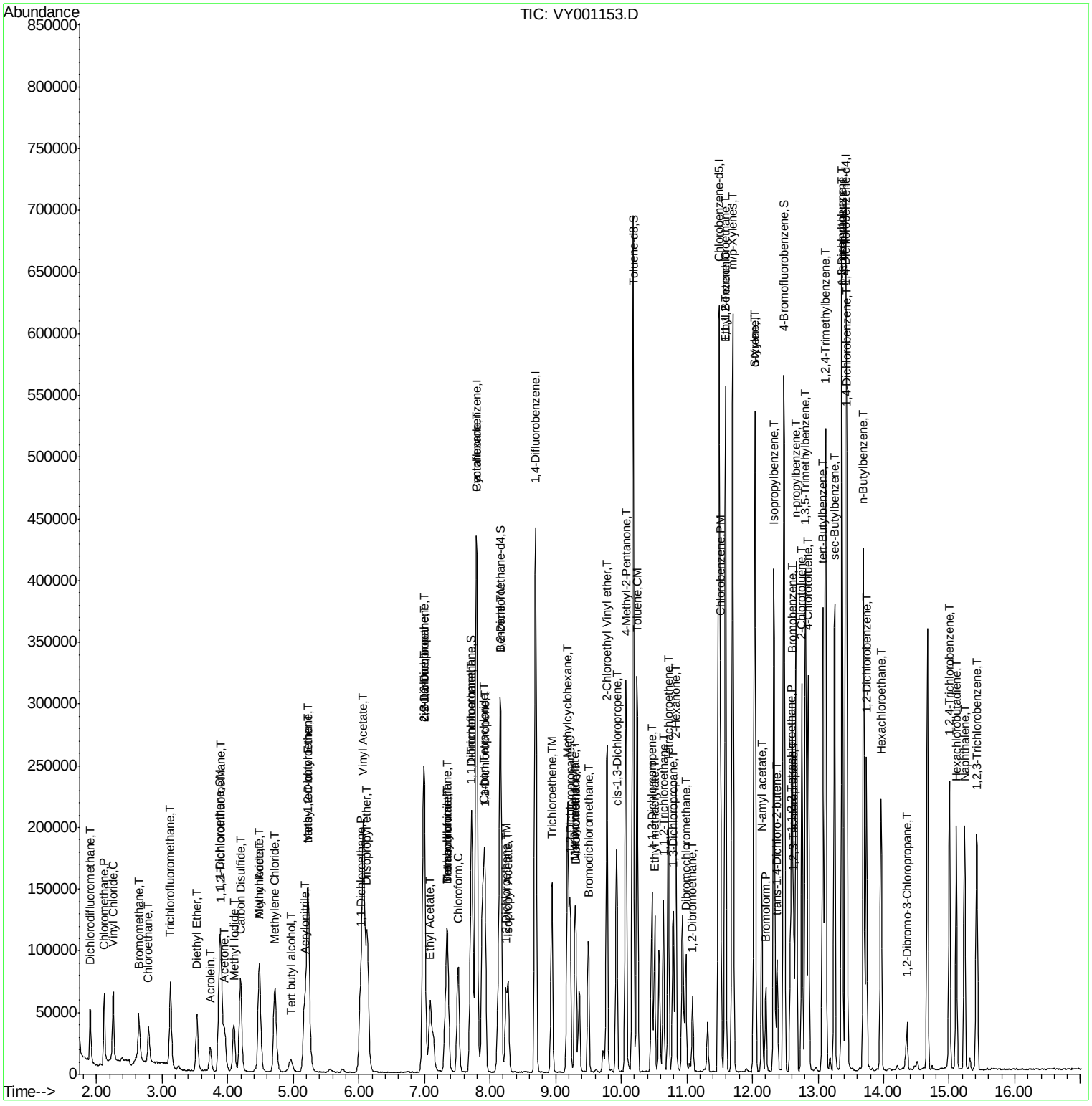
(#) = qualifier out of range (m) = manual integration (+) = signals summed

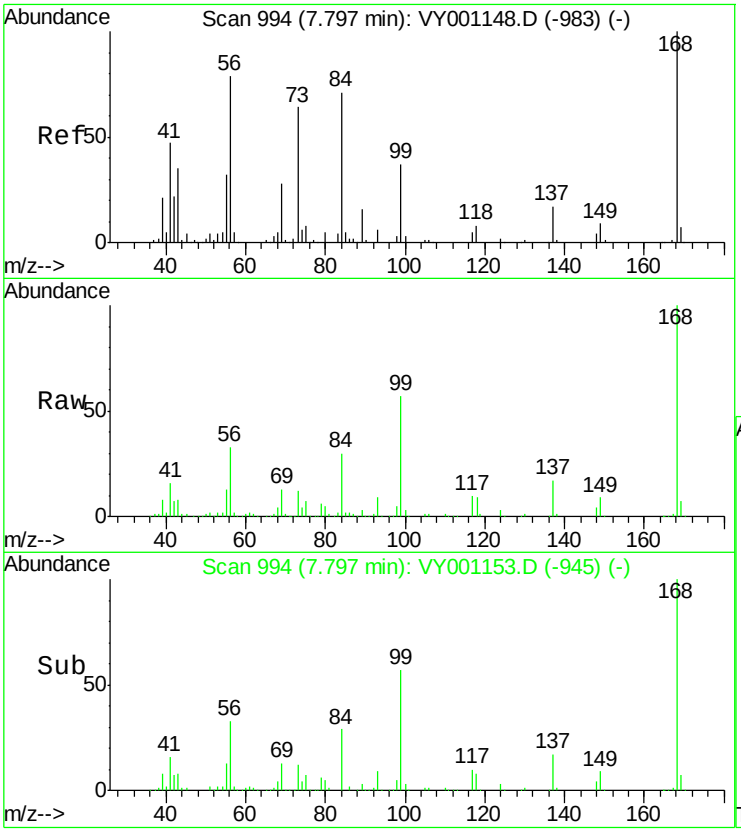
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011020\
Data File : VY001153.D
Acq On : 10 Jan 2020 17:43
Operator : SY/MD
Sample : VY0110SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Quant Time: Jan 10 18:07:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration



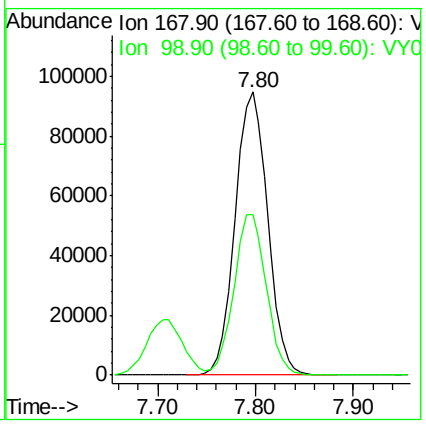


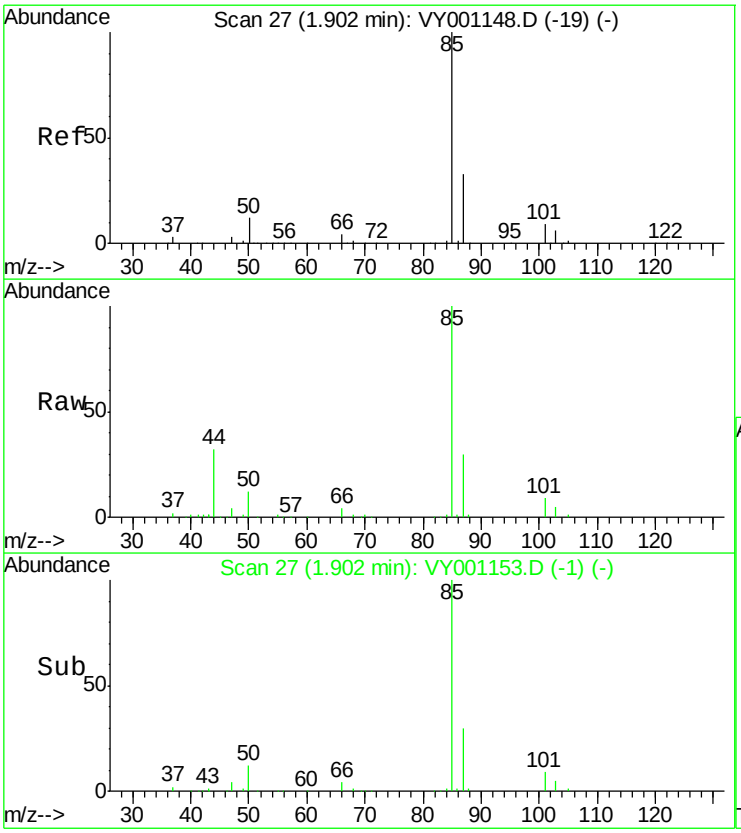
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion:168 Resp: 218883

Ion	Ratio	Lower	Upper
168	100		
99	56.7	47.9	71.9

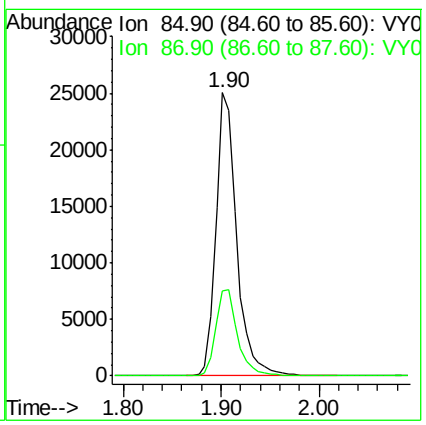


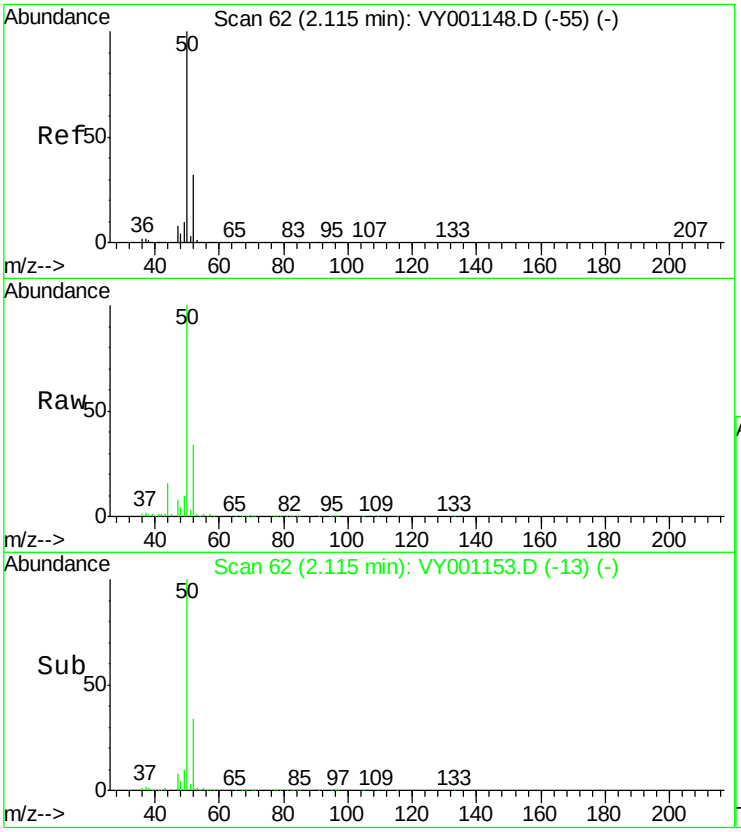


#2
Dichlorodifluoromethane
Concen: 21.907 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion: 85 Resp: 36825

Ion	Ratio	Lower	Upper
85	100		
87	30.0	16.4	49.2



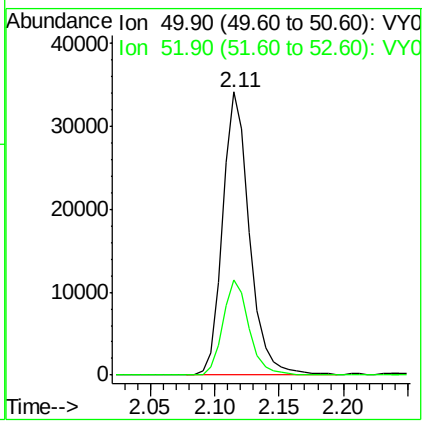


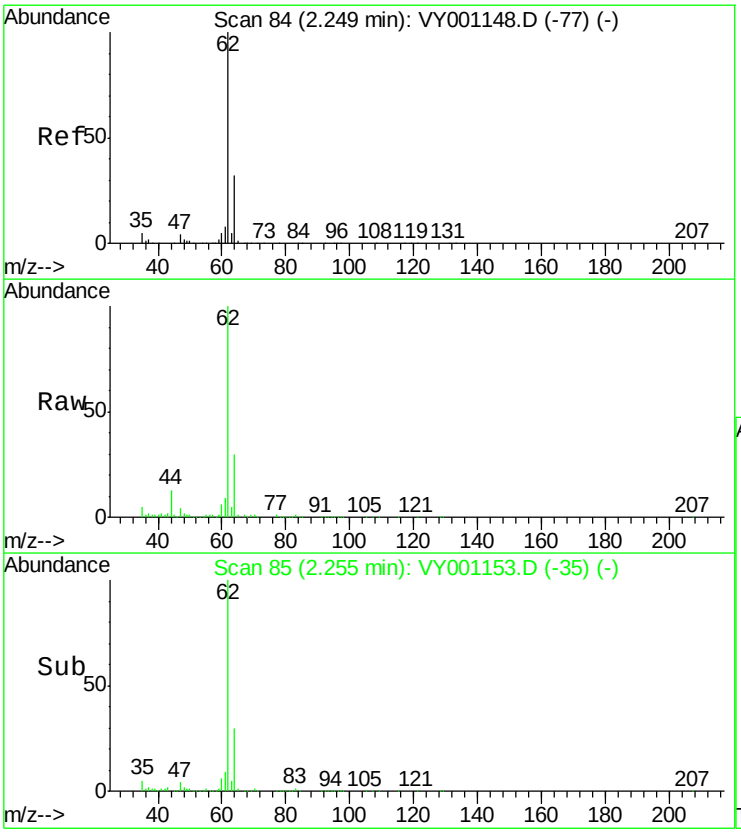
#3
Chloromethane
Concen: 20.678 ug/l
RT: 2.11 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion: 50 Resp: 50103

Ion	Ratio	Lower	Upper
50	100		
52	33.7	25.8	38.6

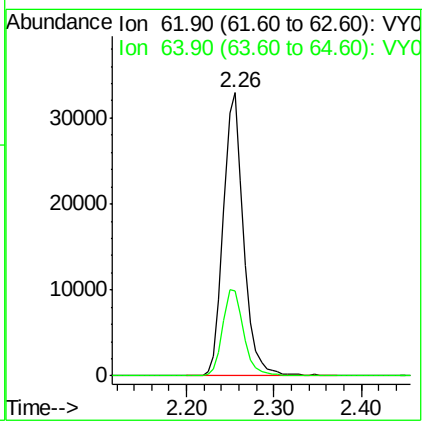


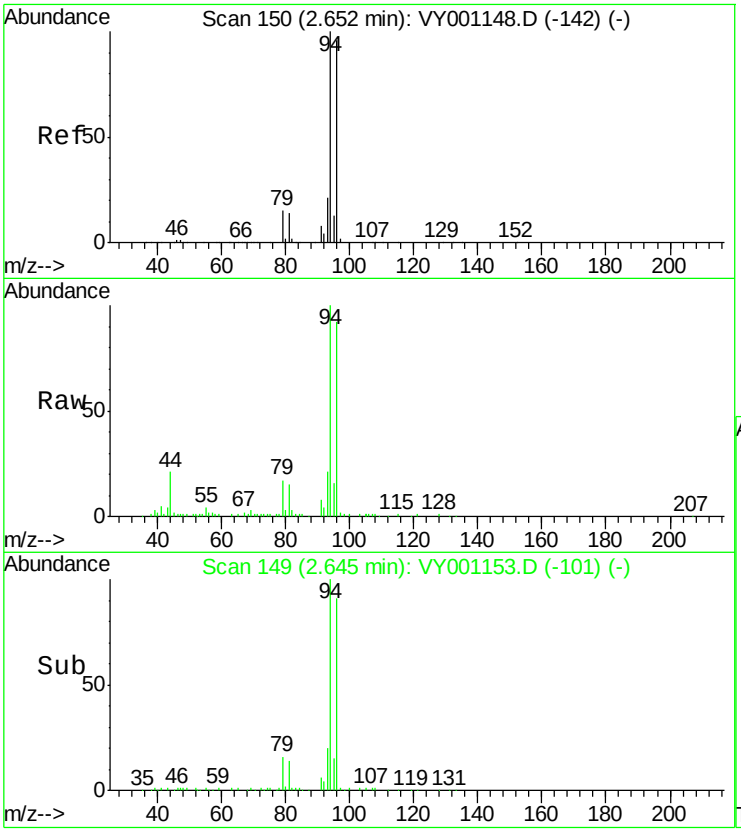


#4
Vinyl Chloride
Concen: 21.555 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion: 62 Resp: 52617

Ion	Ratio	Lower	Upper
62	100		
64	30.0	25.8	38.8



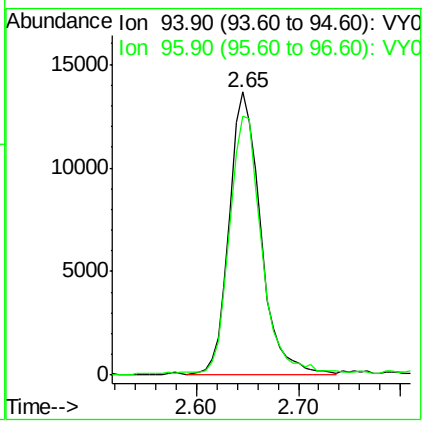


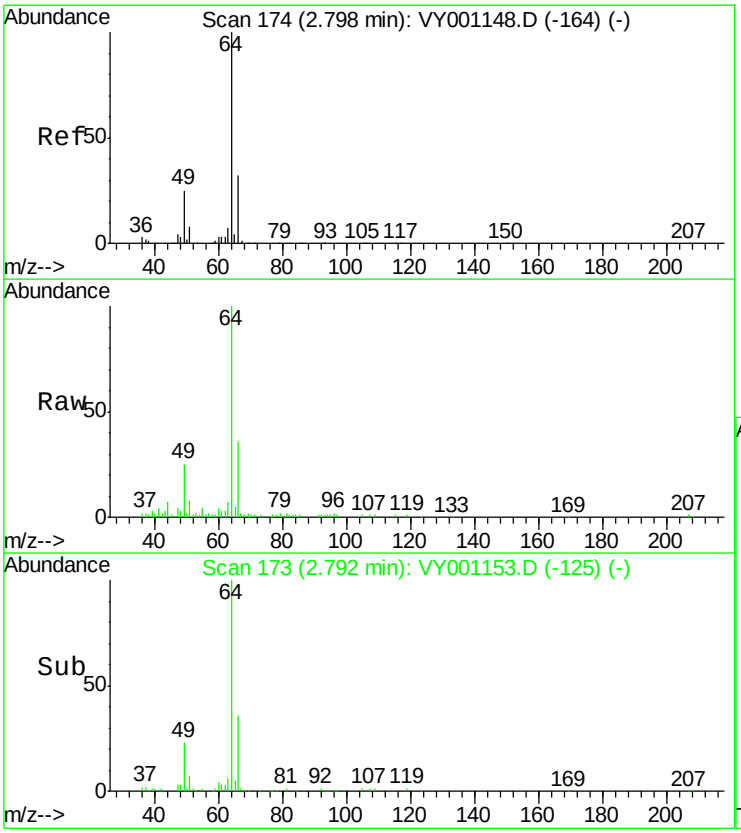
#5
Bromomethane
Concen: 22.028 ug/l
RT: 2.65 min Scan# 149
Delta R.T. -0.01 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion: 94 Resp: 28883

Ion	Ratio	Lower	Upper
94	100		
96	90.8	77.3	115.9

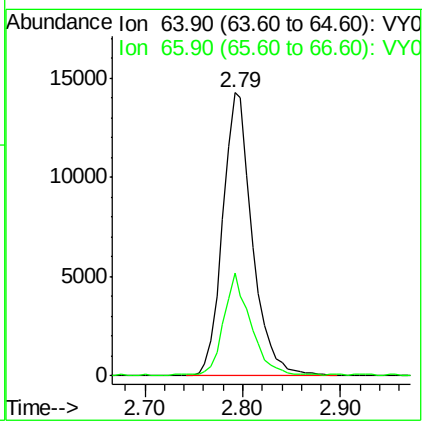


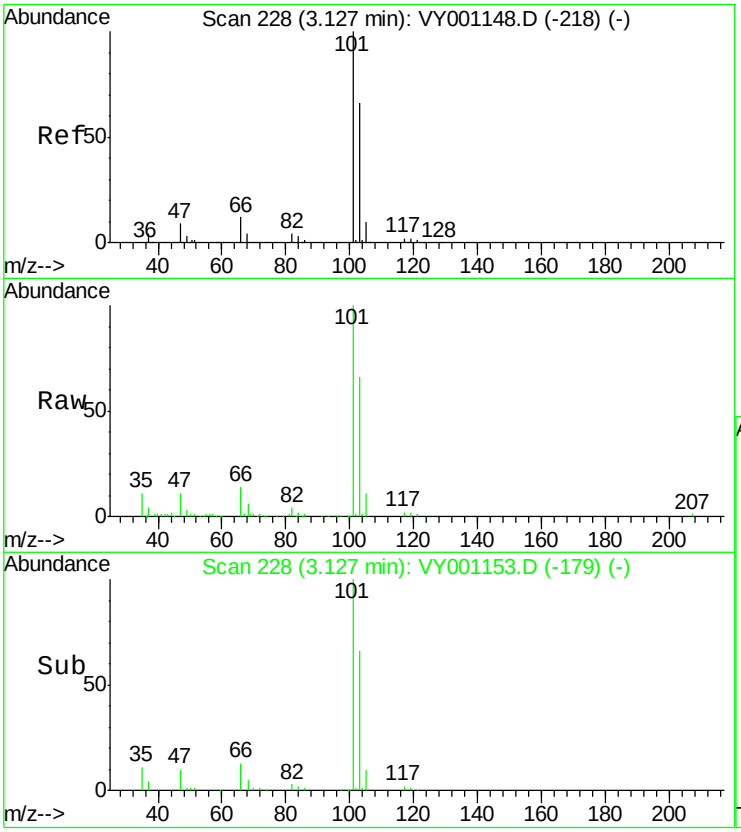


#6
Chloroethane
Concen: 21.236 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.01 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion: 64 Resp: 29949

Ion	Ratio	Lower	Upper
64	100		
66	35.9	25.5	38.3



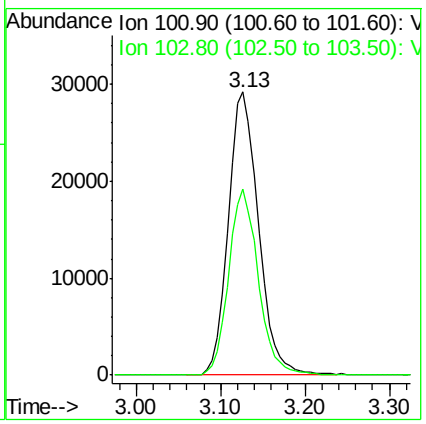


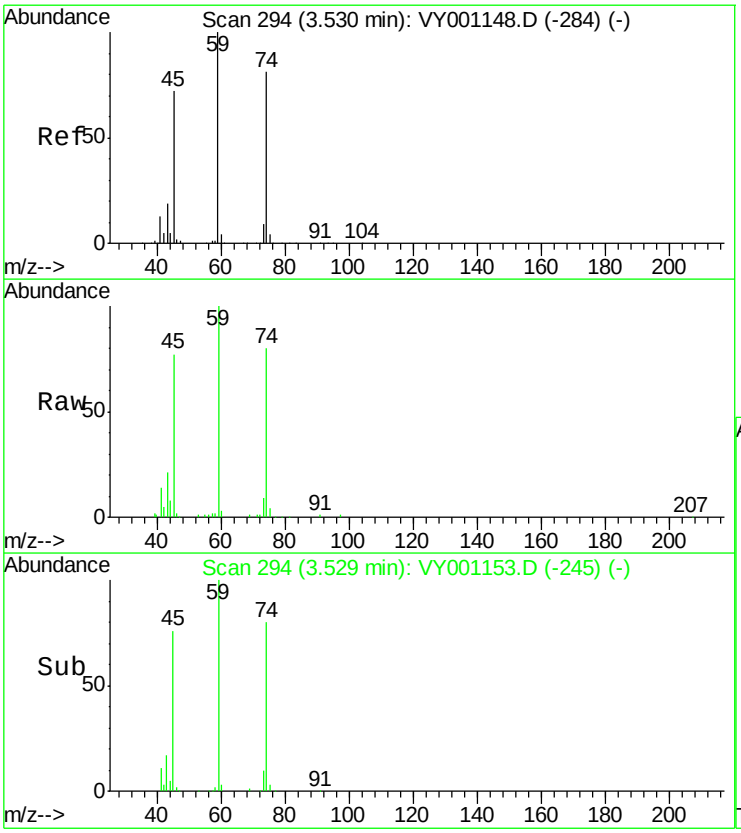
#7
Trichlorofluoromethane
Concen: 20.876 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion:101 Resp: 70934

Ion	Ratio	Lower	Upper
101	100		
103	65.6	52.6	79.0

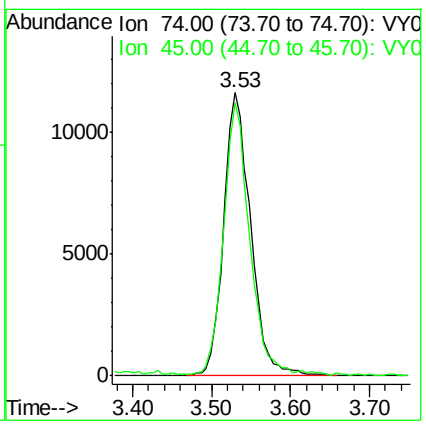


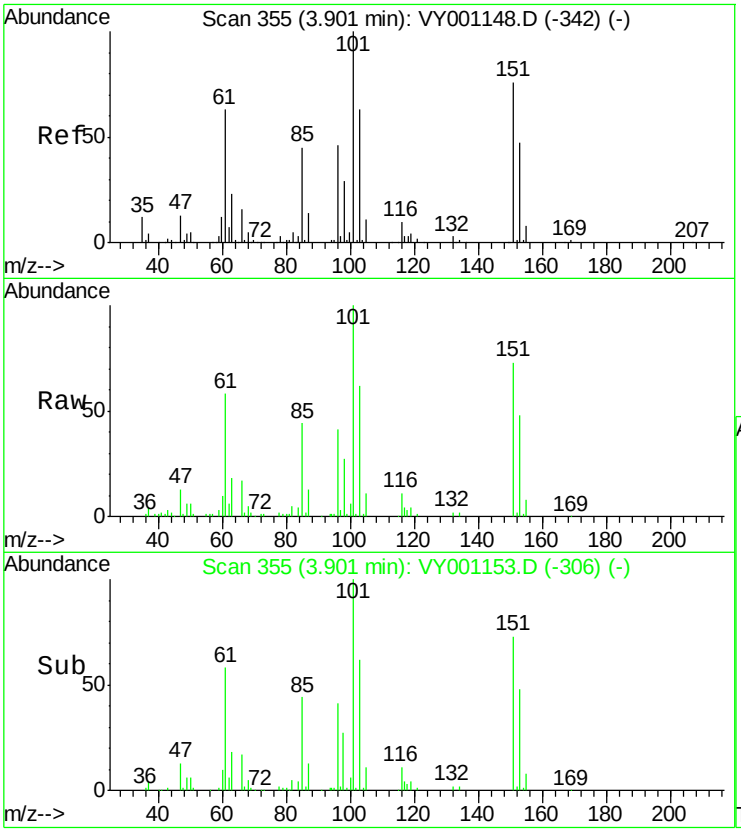


#8
Diethyl Ether
Concen: 20.906 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion: 74 Resp: 27602

Ion	Ratio	Lower	Upper
74	100		
45	91.6	45.5	136.5



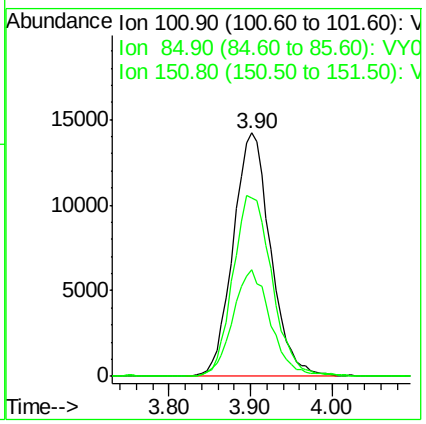


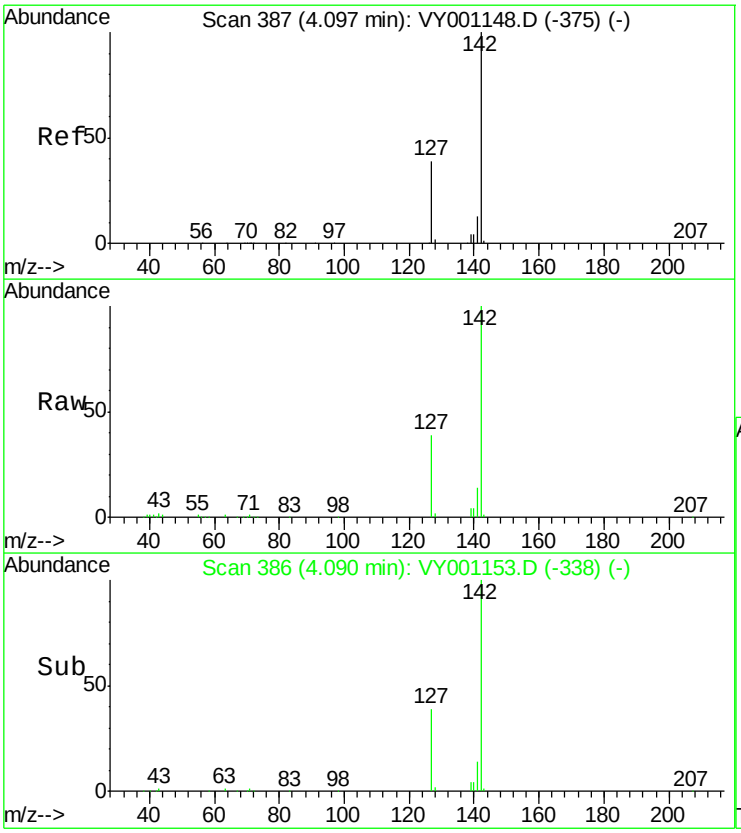
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.666 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion:101 Resp: 45198

Ion	Ratio	Lower	Upper
101	100		
85	44.2	35.2	52.8
151	77.7	61.4	92.2

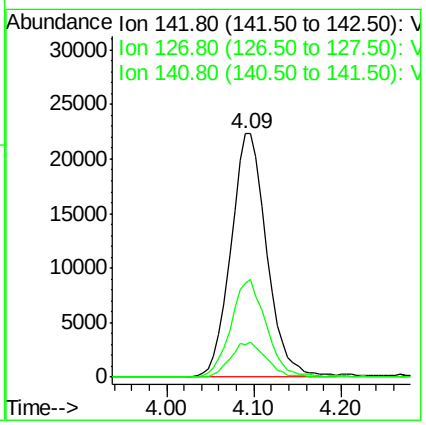


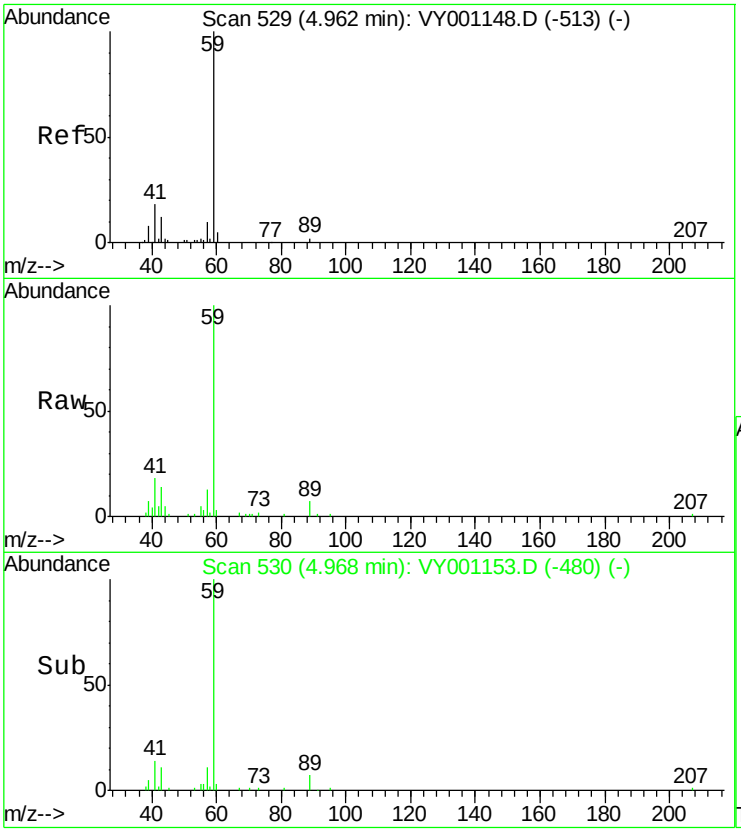


#10
Methyl Iodide
Concen: 21.265 ug/l
RT: 4.09 min Scan# 386
Delta R.T. -0.01 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion:142 Resp: 63659

Ion	Ratio	Lower	Upper
142	100		
127	39.4	30.8	46.2
141	14.2	11.0	16.4



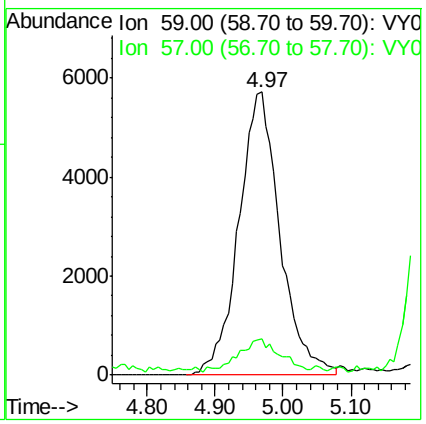


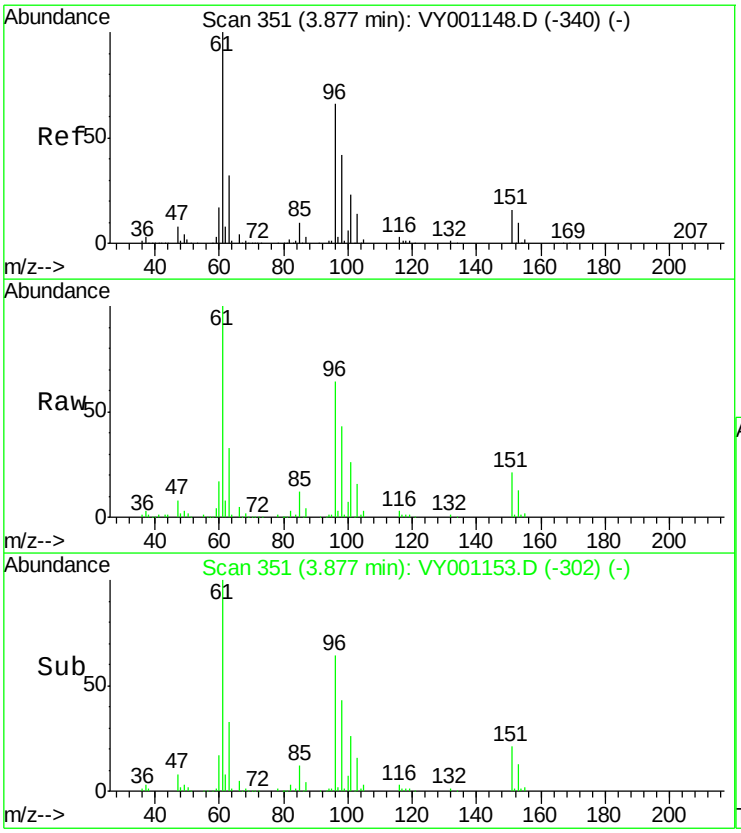
#11
Tert butyl alcohol
Concen: 103.785 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.01 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion: 59 Resp: 24140

Ion	Ratio	Lower	Upper
59	100		
57	9.3	7.8	11.8

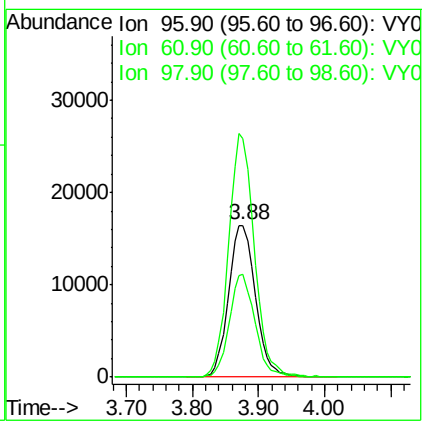


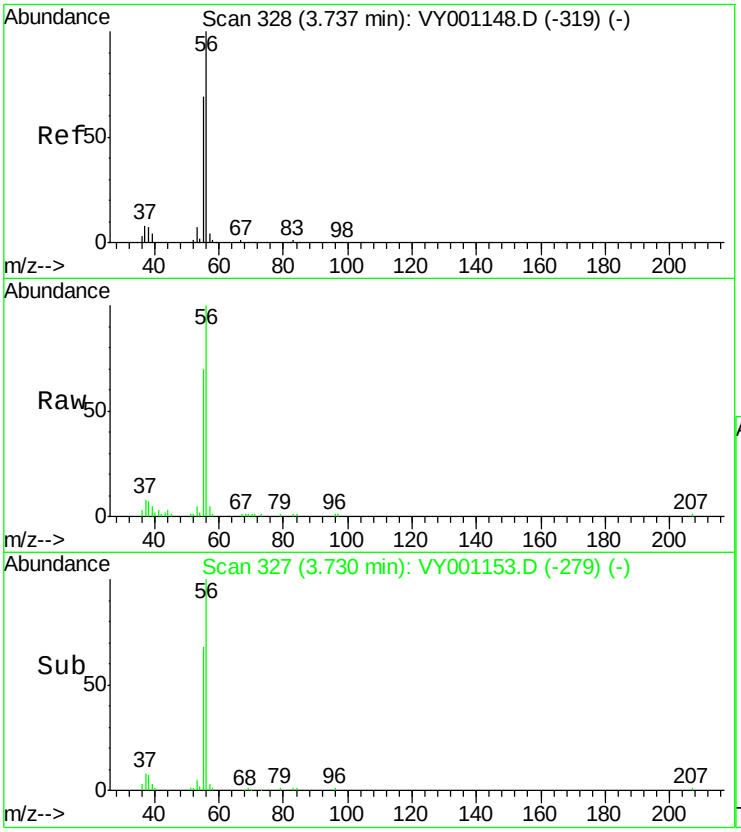


#12
1,1-Dichloroethene
Concen: 20.798 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion: 96 Resp: 46538

Ion	Ratio	Lower	Upper
96	100		
61	157.0	122.1	183.1
98	67.4	51.0	76.6



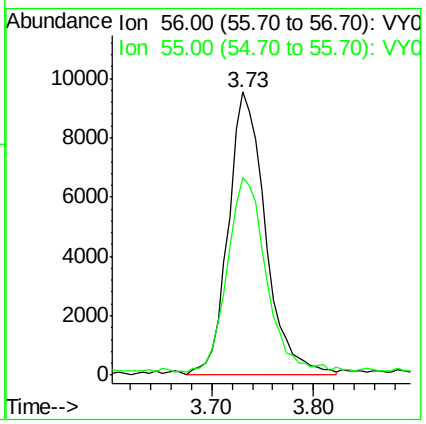


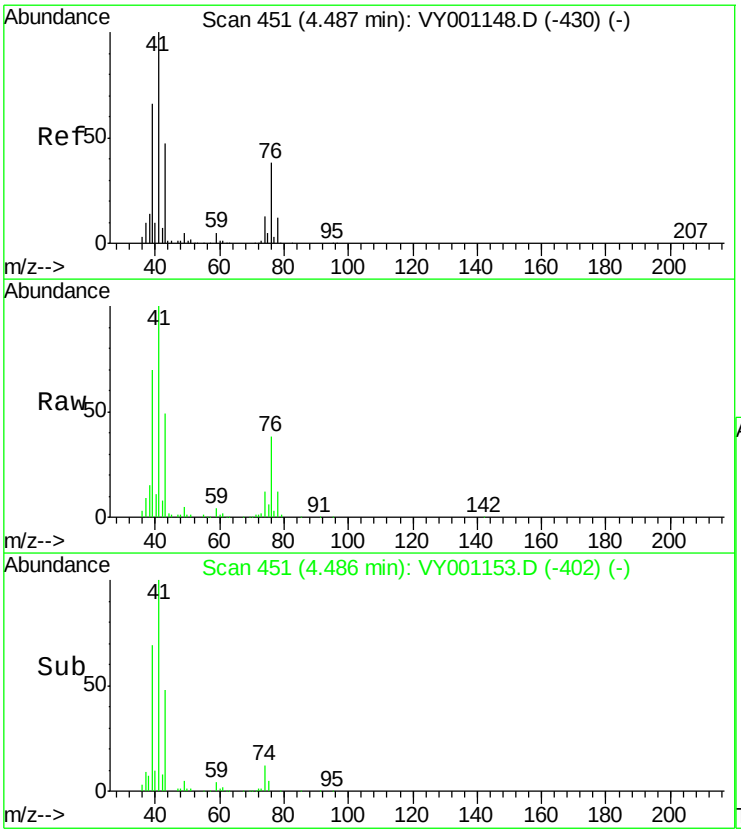
#13
Acrolein
Concen: 115.446 ug/l
RT: 3.73 min Scan# 327
Delta R.T. -0.01 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion: 56 Resp: 24174

Ion	Ratio	Lower	Upper
56	100		
55	70.9	56.7	85.1

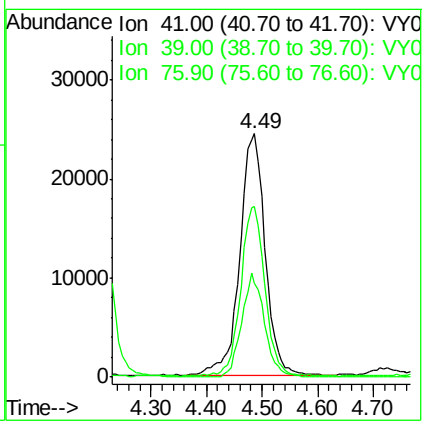


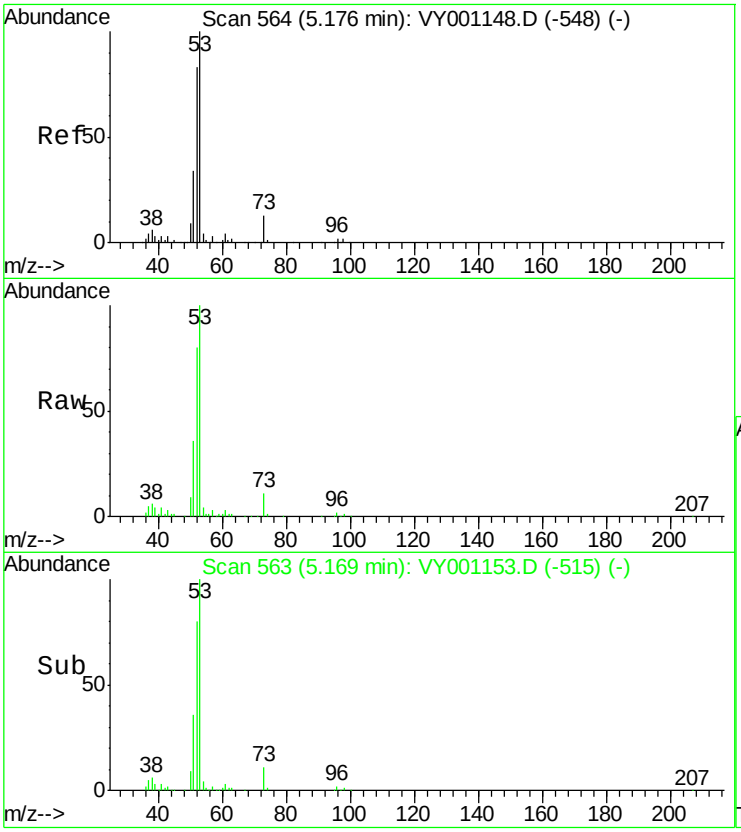


#14
Allyl chloride
Concen: 20.524 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion: 41 Resp: 77511

Ion	Ratio	Lower	Upper
41	100		
39	65.5	52.6	78.8
76	38.2	30.2	45.2



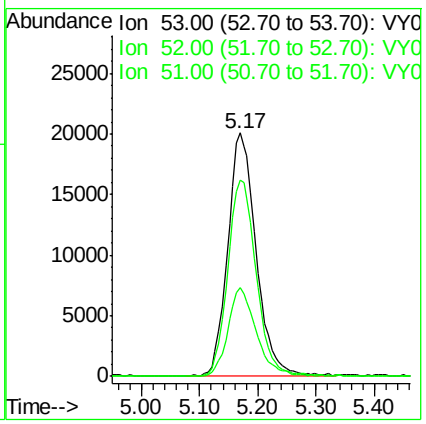


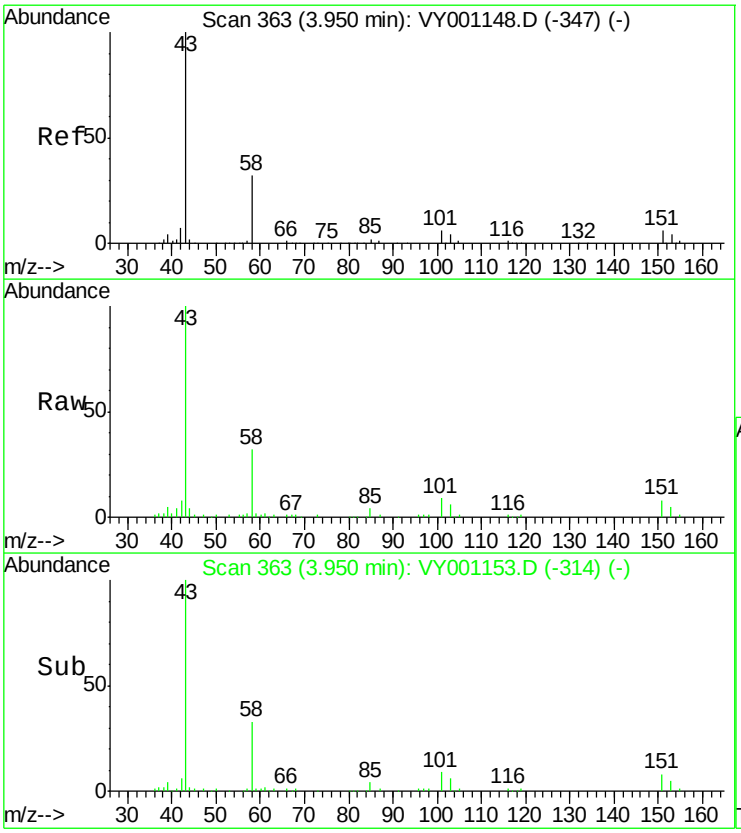
#15
Acrylonitrile
Concen: 103.209 ug/l
RT: 5.17 min Scan# 563
Delta R.T. -0.01 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion: 53 Resp: 68150

Ion	Ratio	Lower	Upper
53	100		
52	80.5	65.7	98.5
51	36.1	28.7	43.1

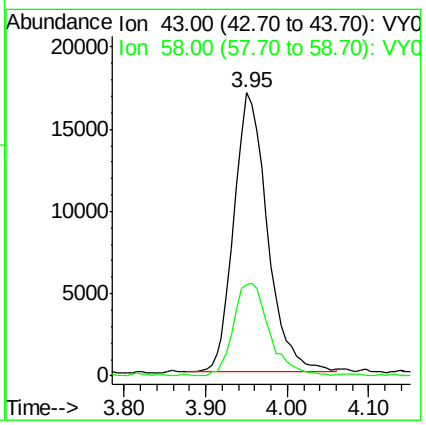


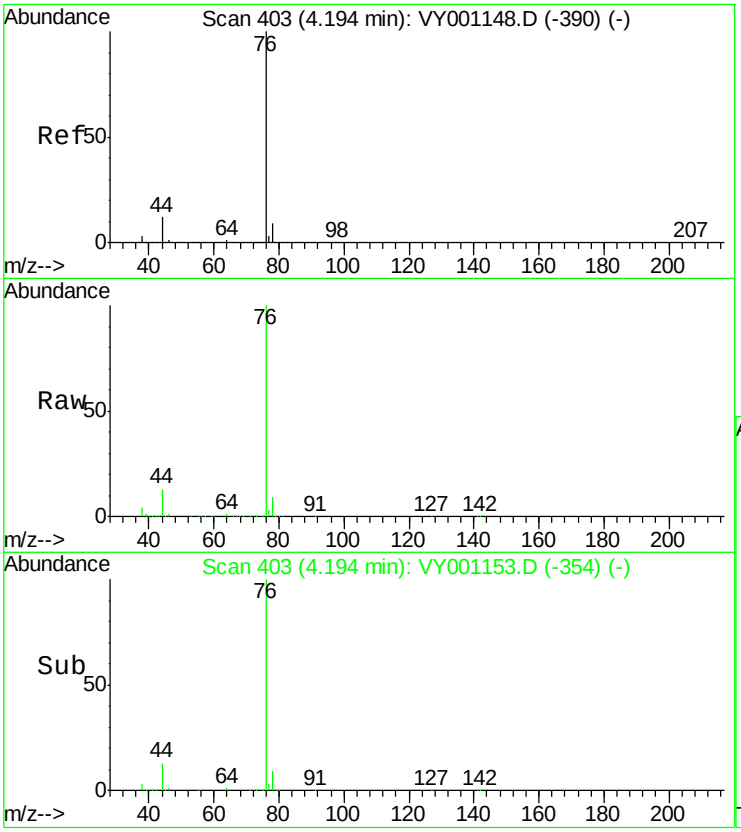


#16
Acetone
Concen: 90.275 ug/l
RT: 3.95 min Scan# 363
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion: 43 Resp: 48468

Ion	Ratio	Lower	Upper
43	100		
58	32.4	25.8	38.6



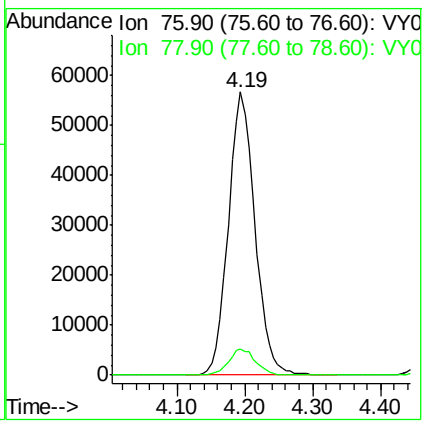


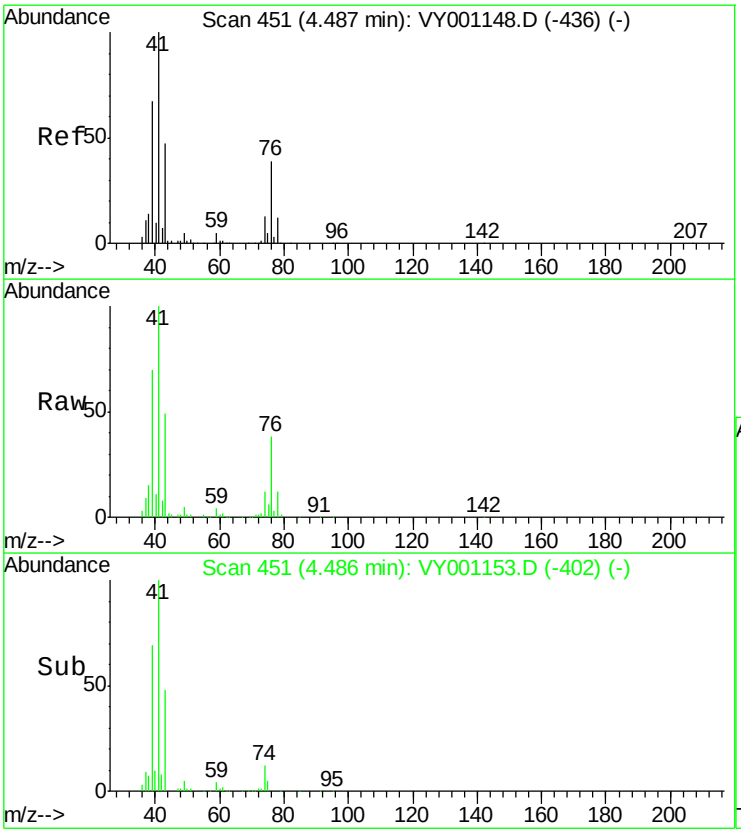
#17
Carbon Disulfide
Concen: 21.217 ug/l
RT: 4.19 min Scan# 403
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion: 76 Resp: 153657

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.2	10.8

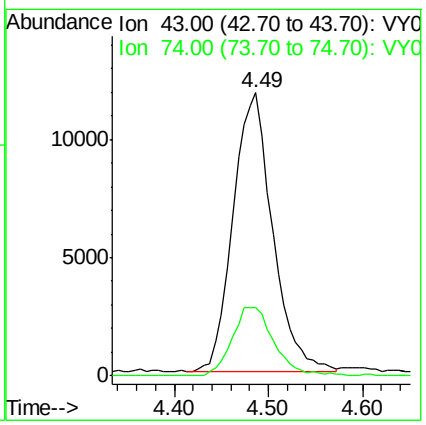


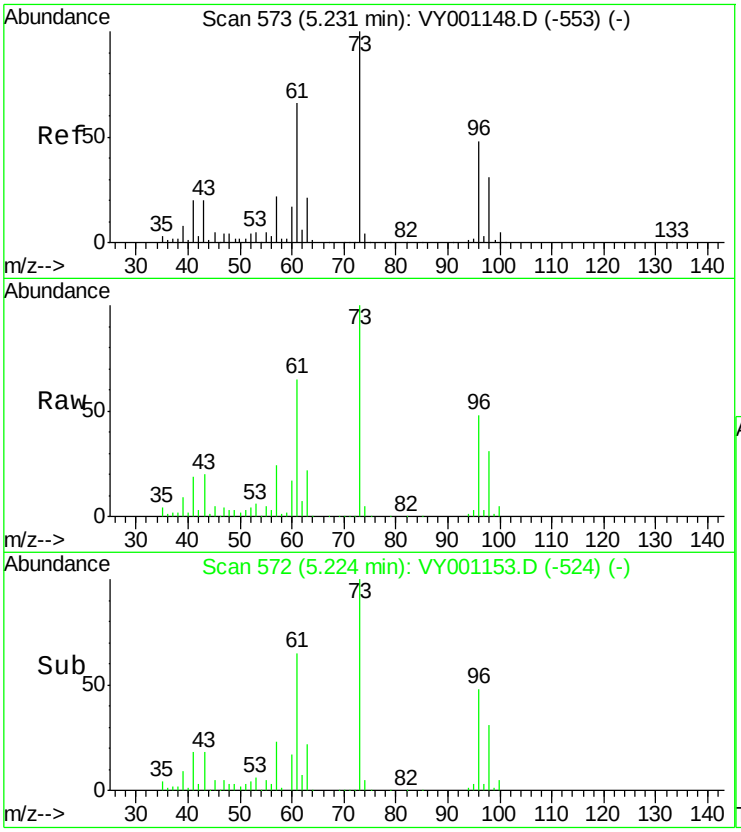


#18
Methyl Acetate
Concen: 19.472 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion: 43 Resp: 34564

Ion	Ratio	Lower	Upper
43	100		
74	26.0	20.2	30.2



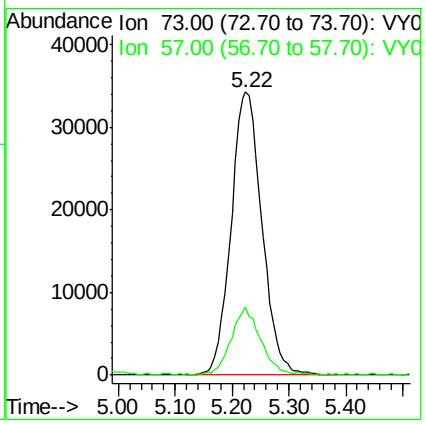


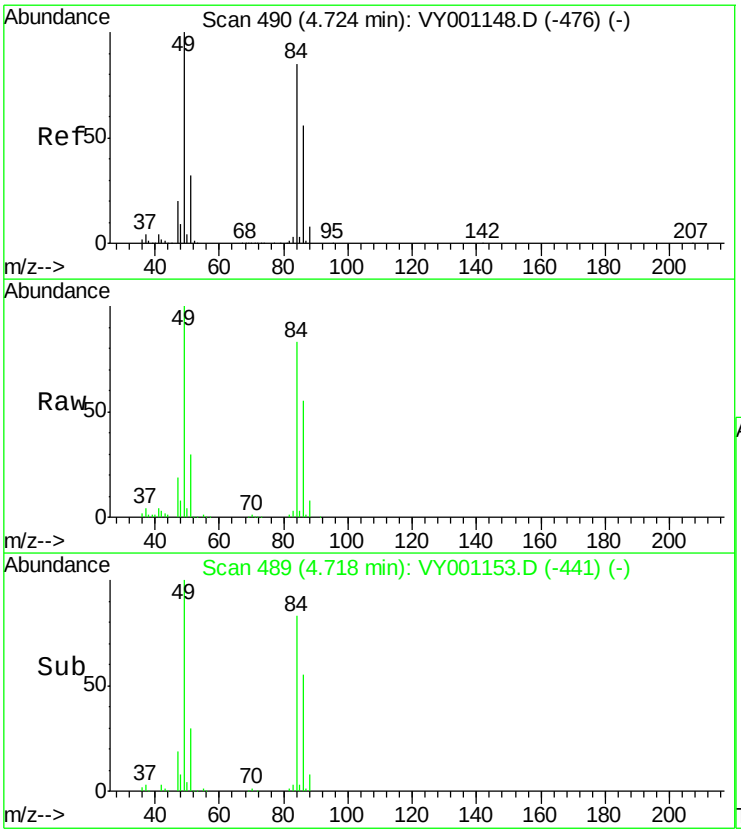
#19
Methyl tert-butyl Ether
Concen: 20.949 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion: 73 Resp: 129662

Ion	Ratio	Lower	Upper
73	100		
57	23.6	17.8	26.6

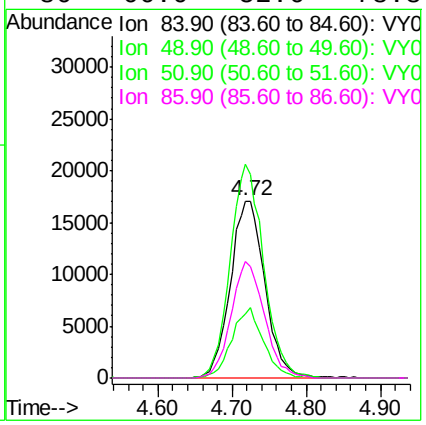


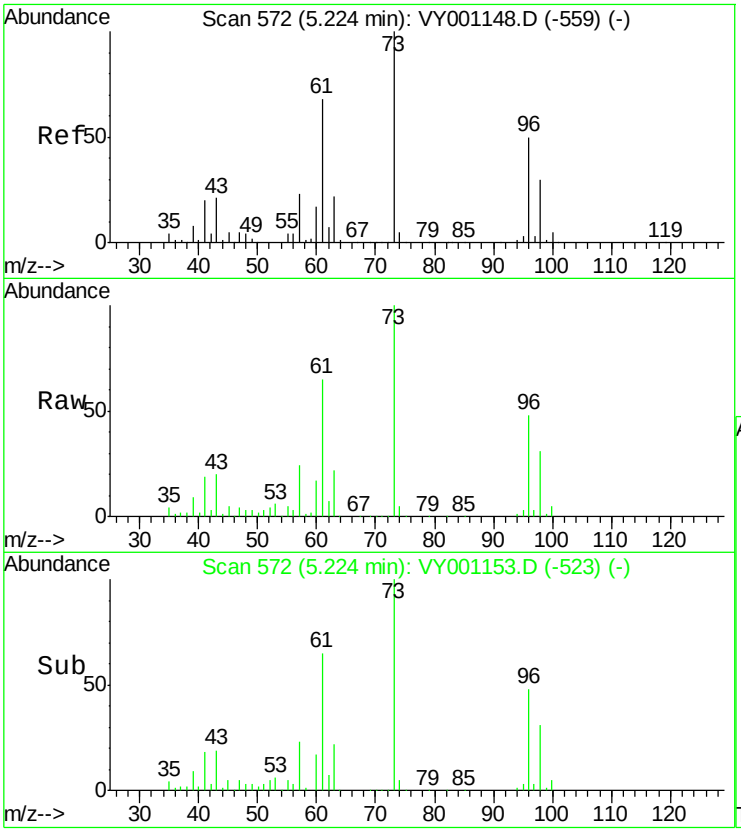


#20
Methylene Chloride
Concen: 18.659 ug/l
RT: 4.72 min Scan# 489
Delta R.T. -0.01 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion: 84 Resp: 55348

Ion	Ratio	Lower	Upper
84	100		
49	120.7	93.8	140.6
51	36.0	29.9	44.9
86	66.0	52.6	78.8



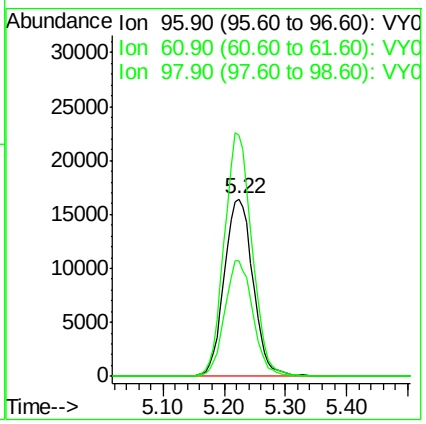


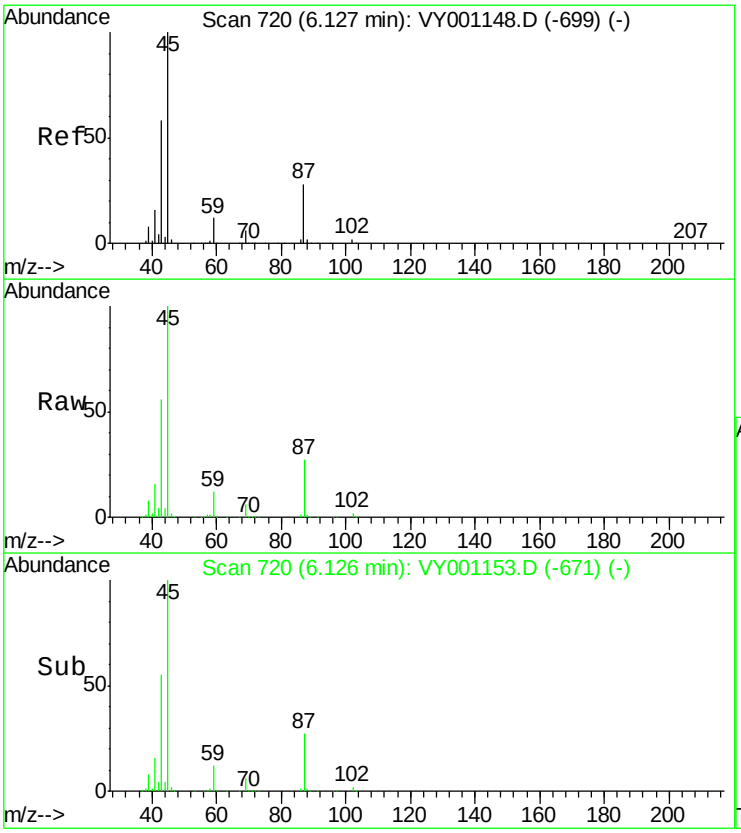
#21
trans-1,2-Dichloroethene
Concen: 21.041 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion: 96 Resp: 53385

Ion	Ratio	Lower	Upper
96	100		
61	135.5	107.6	161.4
98	64.8	47.6	71.4

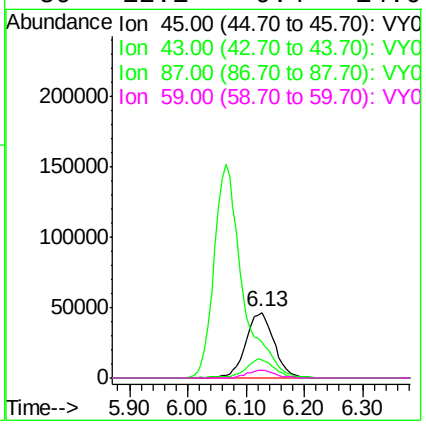


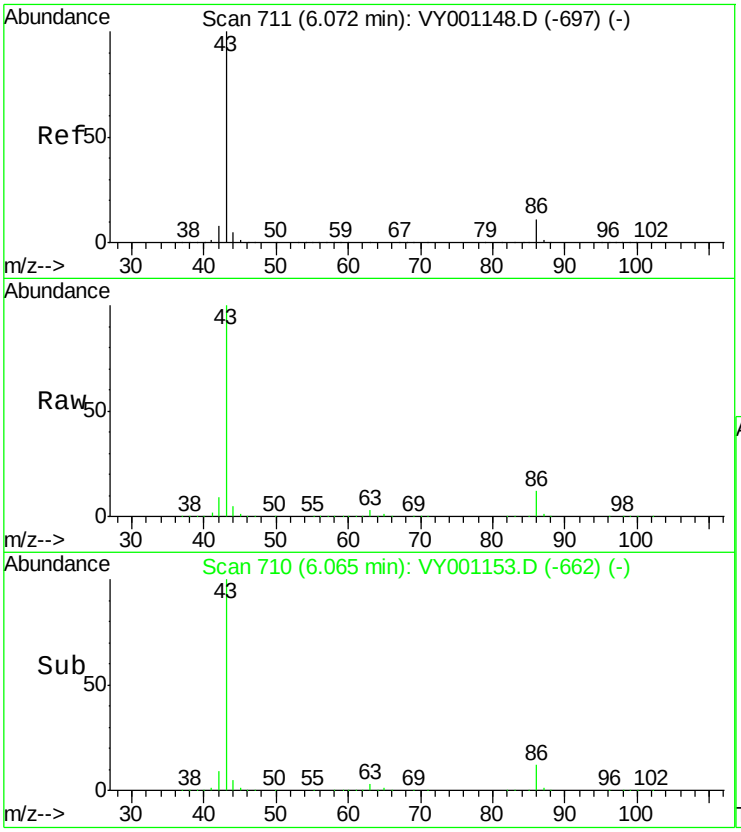


#22
Diisopropyl ether
Concen: 20.372 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion: 45 Resp: 157140

Ion	Ratio	Lower	Upper
45	100		
43	55.2	46.5	69.7
87	27.1	22.5	33.7
59	12.1	9.4	14.0



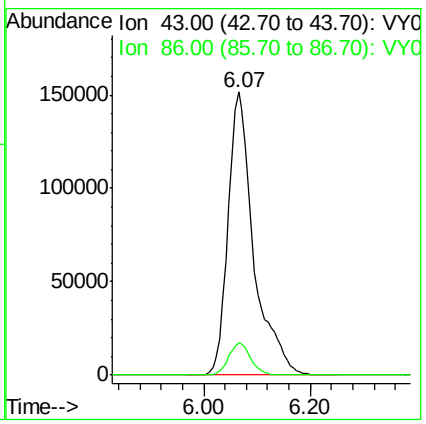


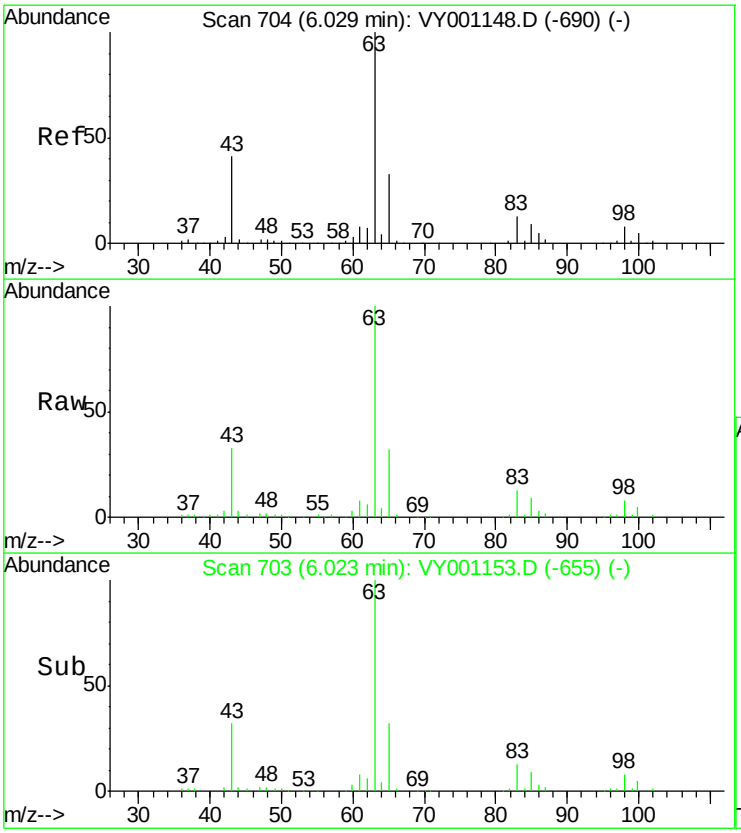
#23
Vinyl Acetate
Concen: 103.107 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.01 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion: 43 Resp: 508641

Ion	Ratio	Lower	Upper
43	100		
86	11.5	9.0	13.4

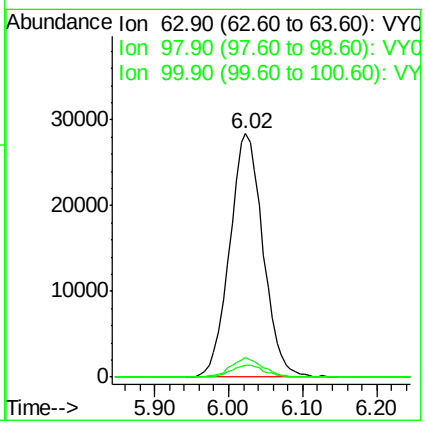


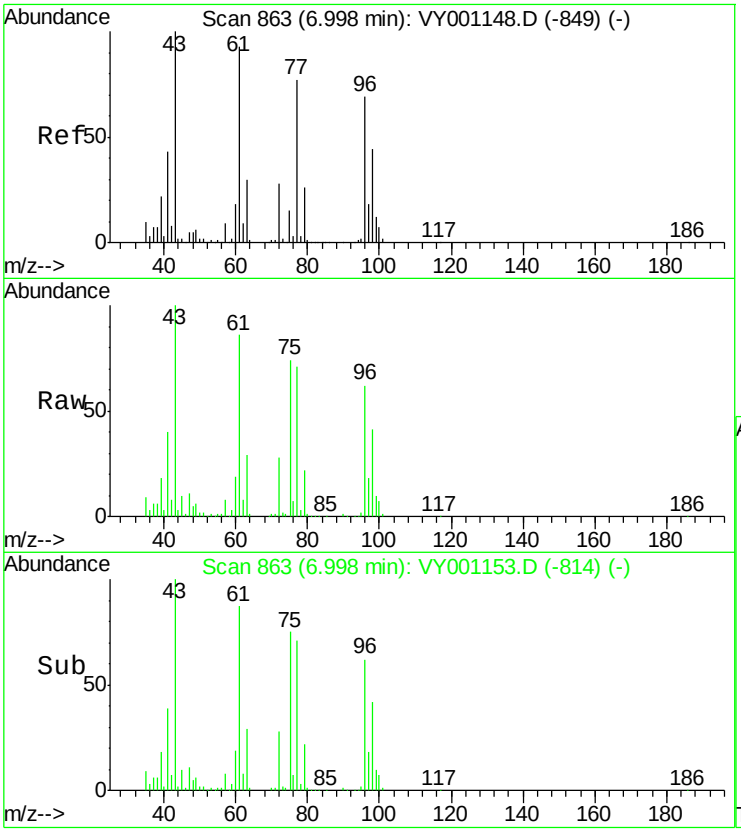


#24
1,1-Dichloroethane
Concen: 21.120 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion: 63 Resp: 89187

Ion	Ratio	Lower	Upper
63	100		
98	7.8	3.9	11.7
100	5.1	2.4	7.2



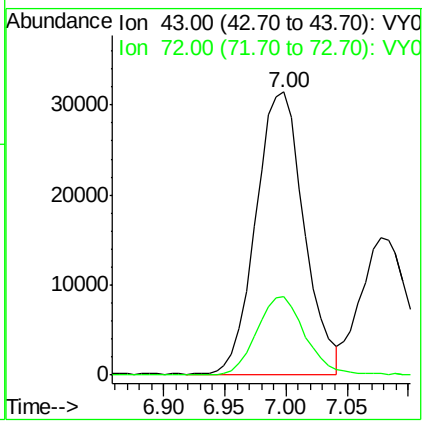


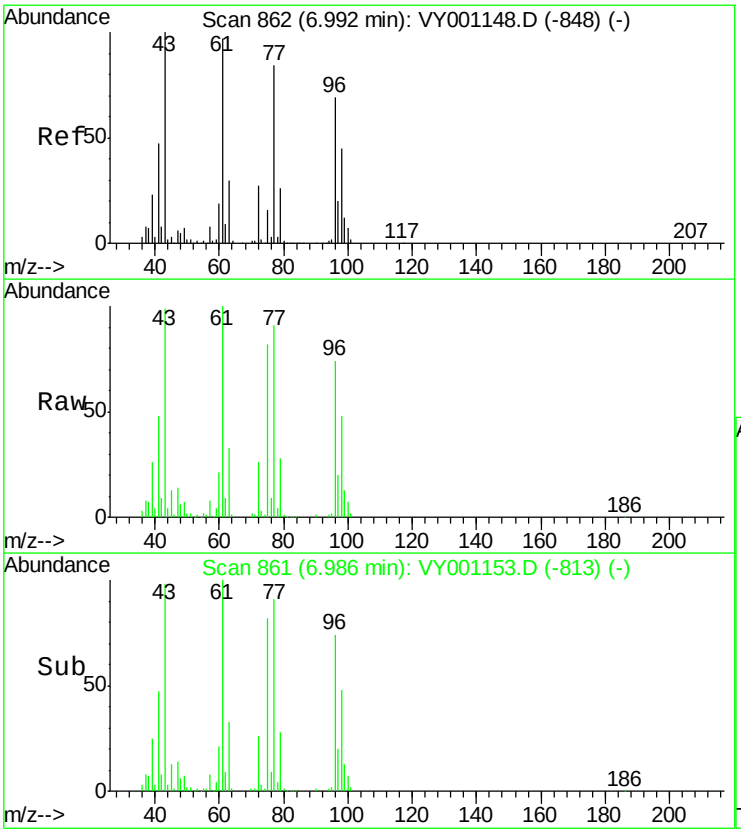
#25
2-Butanone
Concen: 103.257 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion: 43 Resp: 86281

Ion	Ratio	Lower	Upper
43	100		
72	27.8	22.2	33.2

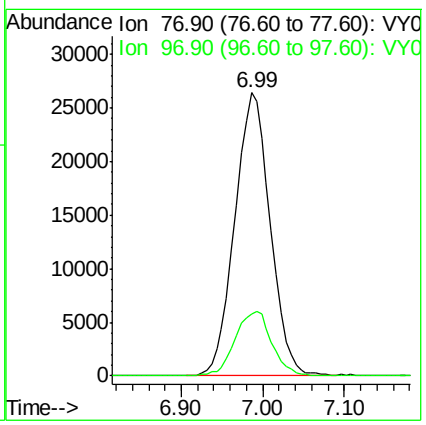


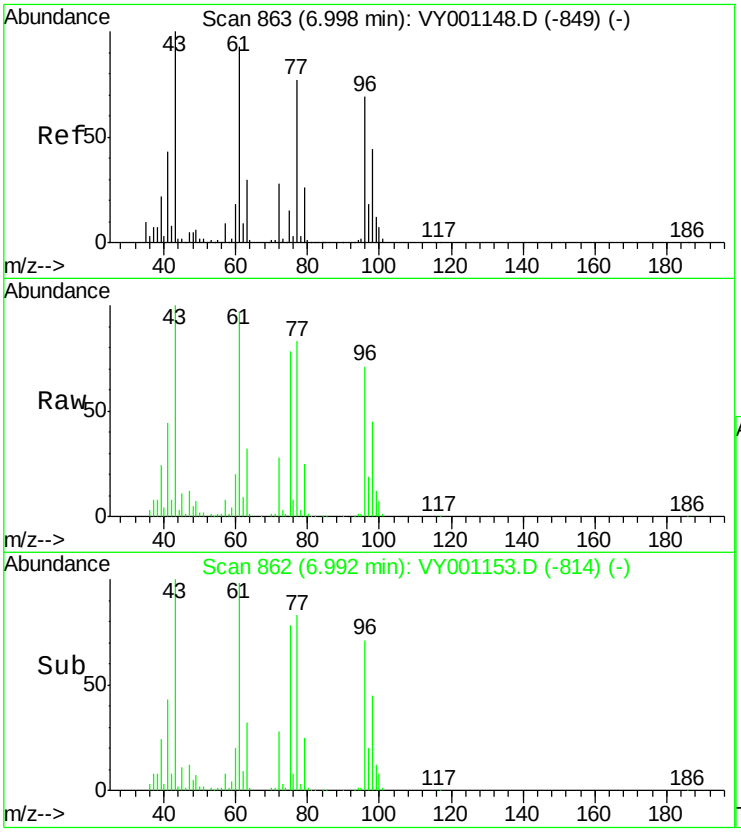


#26
2,2-Dichloropropane
Concen: 20.500 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion: 77 Resp: 79608

Ion	Ratio	Lower	Upper
77	100		
97	23.6	11.9	35.7



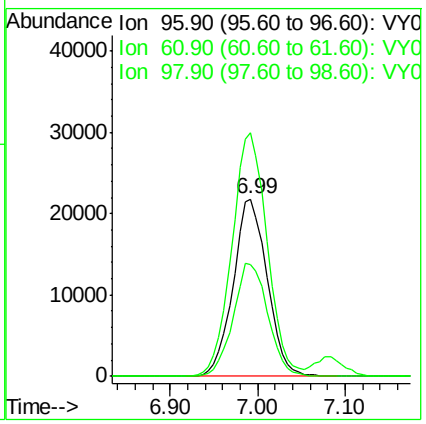


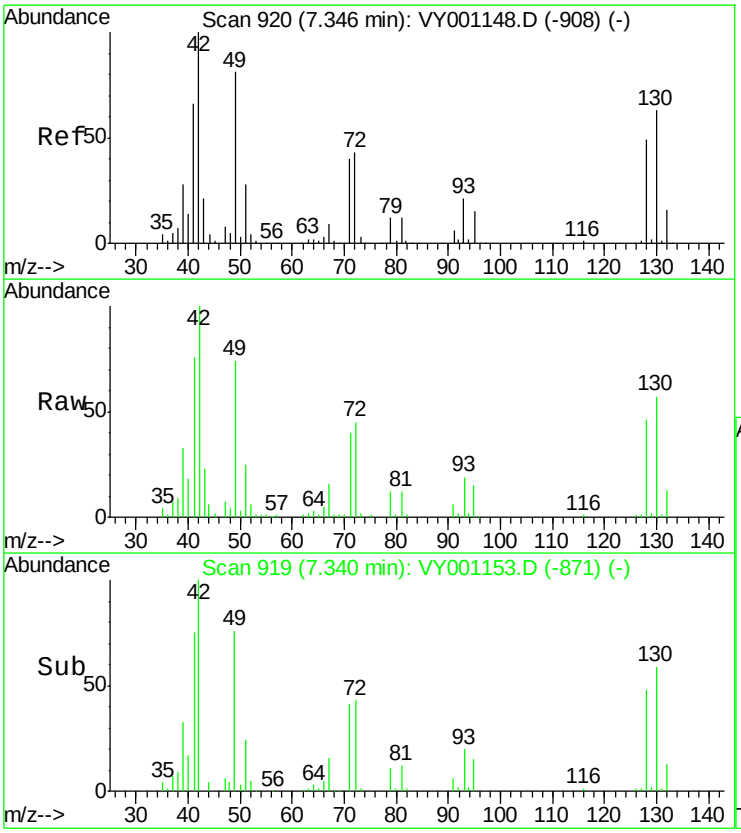
#27
cis-1,2-Dichloroethene
Concen: 21.186 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion: 96 Resp: 58901

Ion	Ratio	Lower	Upper
96	100		
61	142.3	0.0	284.0
98	64.9	0.0	130.2

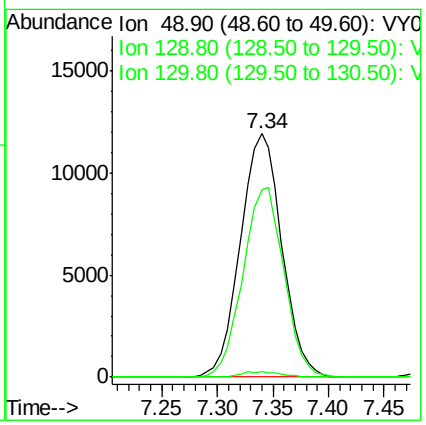


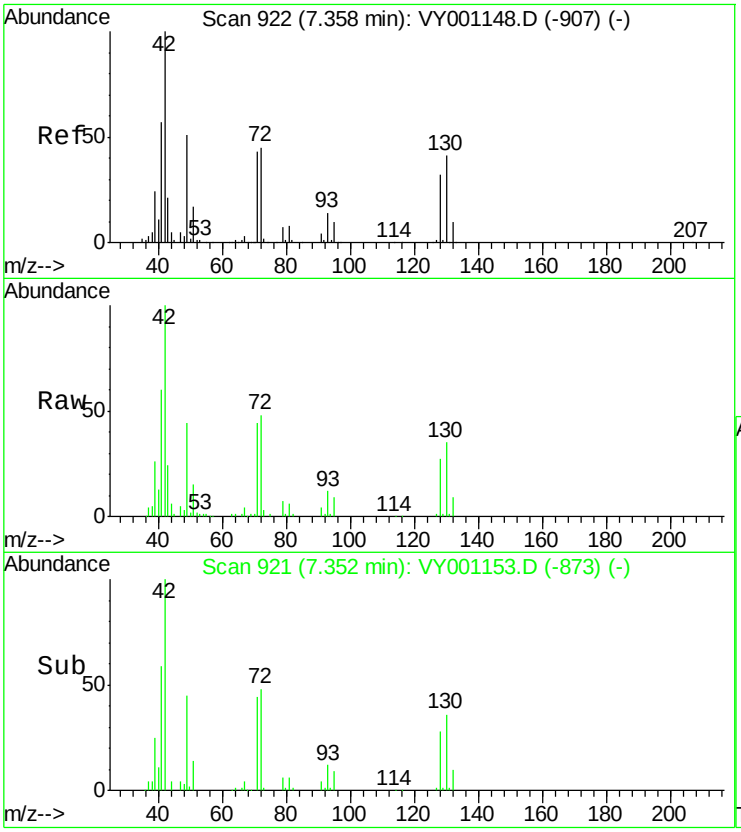


#28
Bromochloromethane
Concen: 17.846 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion: 49 Resp: 30946

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.4
130	76.8	61.2	91.8



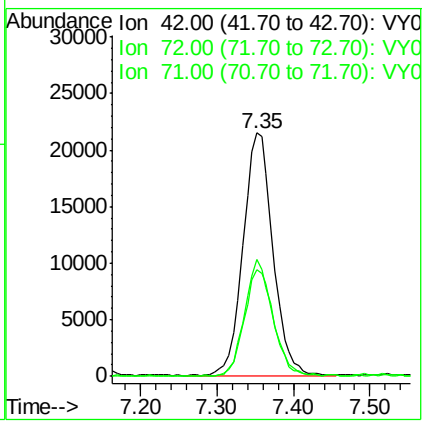


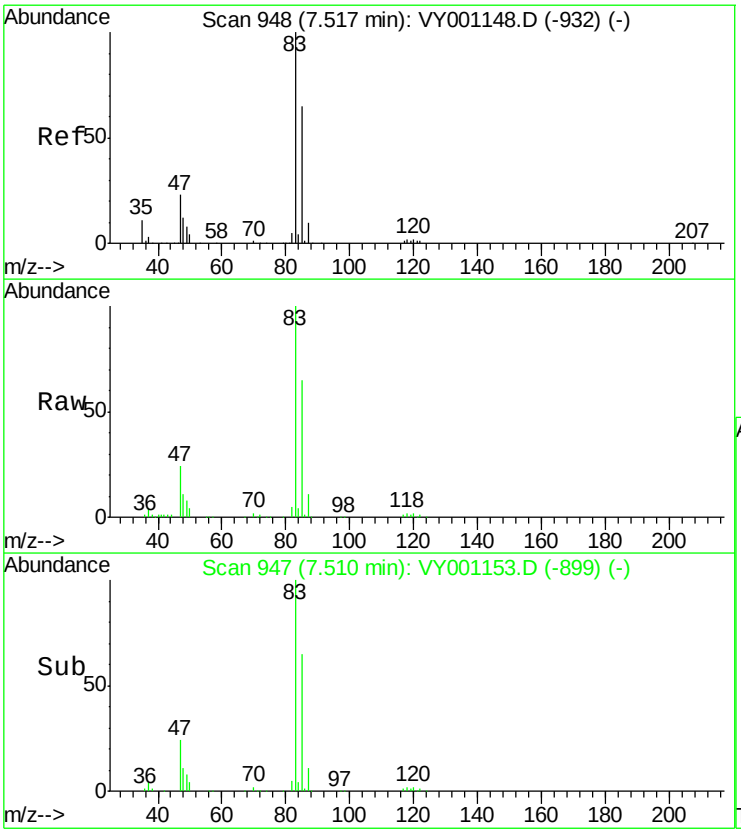
#29
Tetrahydrofuran
Concen: 101.806 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion: 42 Resp: 58298

Ion	Ratio	Lower	Upper
42	100		
72	45.2	36.9	55.3
71	42.3	34.0	51.0

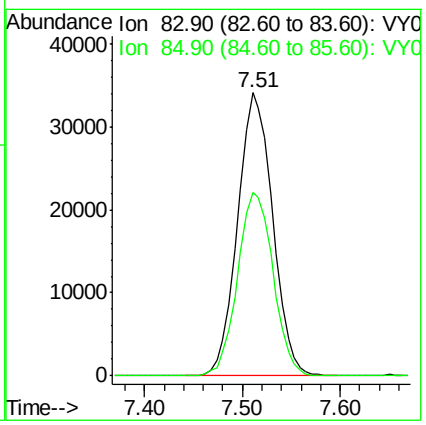


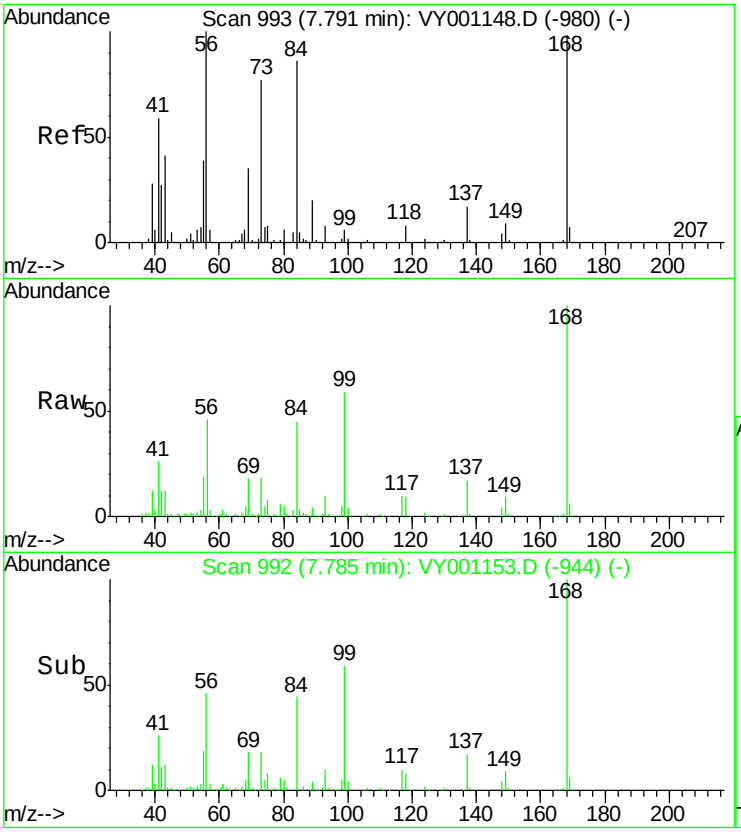


#30
Chloroform
Concen: 20.496 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.01 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion: 83 Resp: 84807

Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.9	77.9



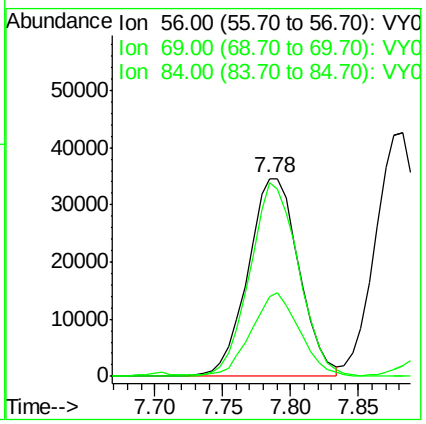


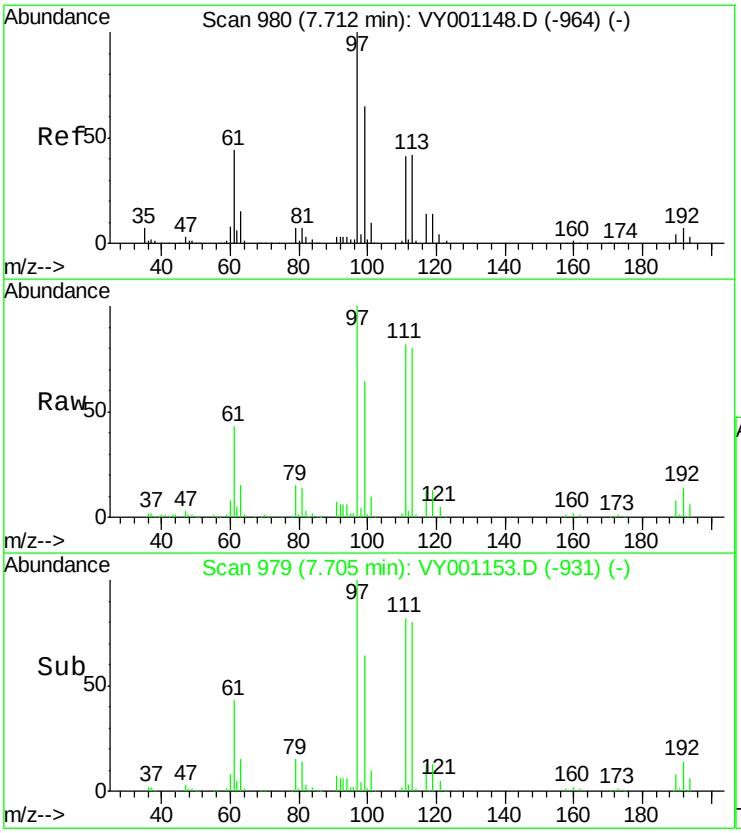
#31
Cyclohexane
Concen: 20.182 ug/l
RT: 7.78 min Scan# 992
Delta R.T. -0.01 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion: 56 Resp: 90236

Ion	Ratio	Lower	Upper
56	100		
69	40.2	27.8	41.8
84	97.3	68.9	103.3

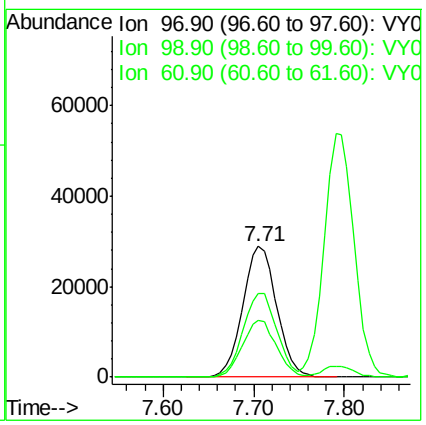


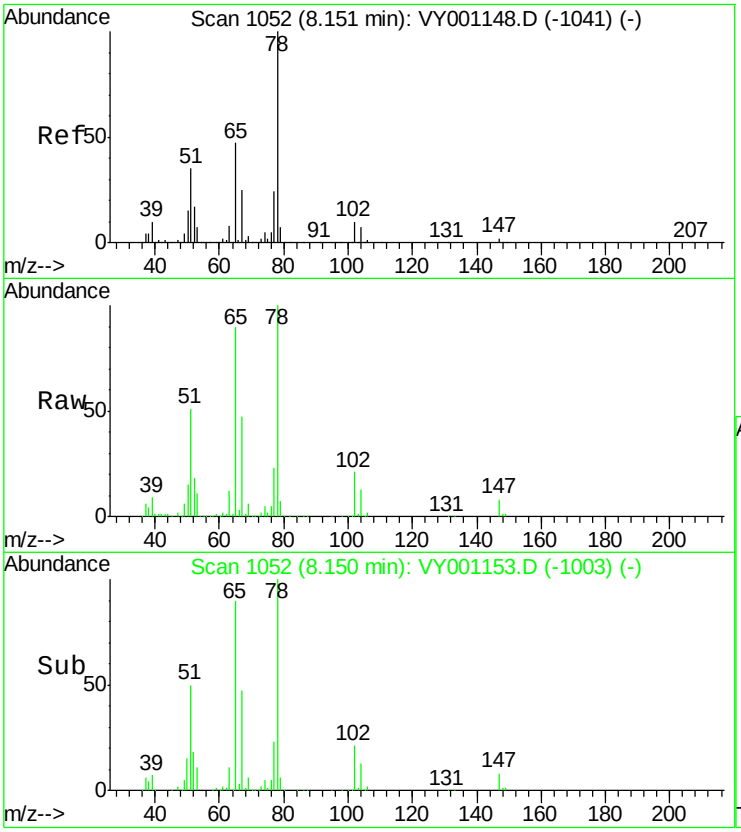


#32
1,1,1-Trichloroethane
Concen: 20.408 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion: 97 Resp: 74922

Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.3	76.9
61	43.4	34.6	52.0



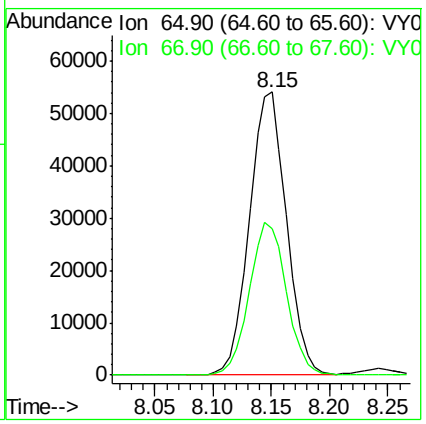


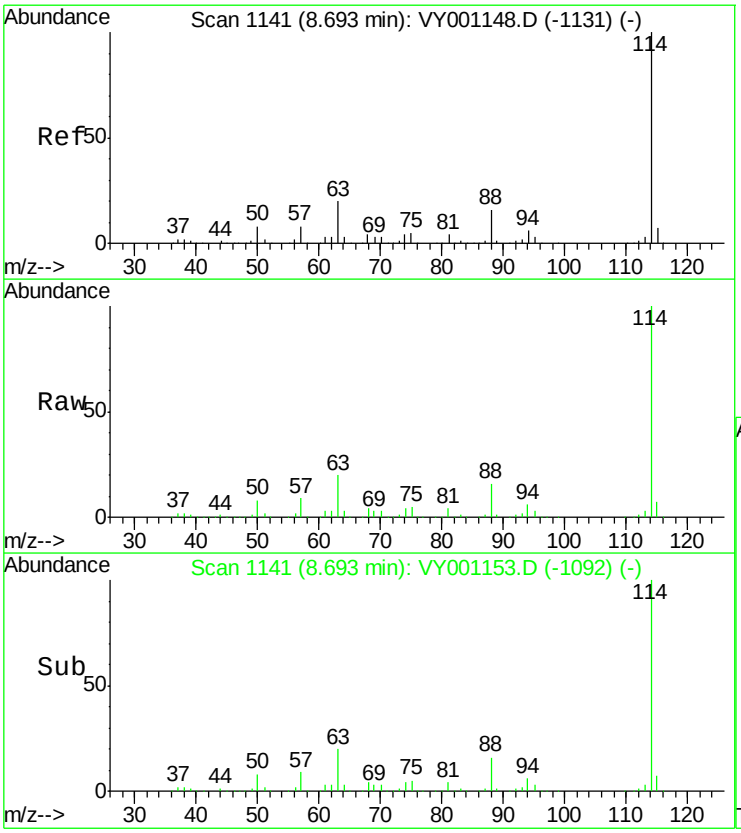
#33
1,2-Dichloroethane-d4
Concen: 51.835 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion: 65 Resp: 119832

Ion	Ratio	Lower	Upper
65	100		
67	54.5	0.0	105.2

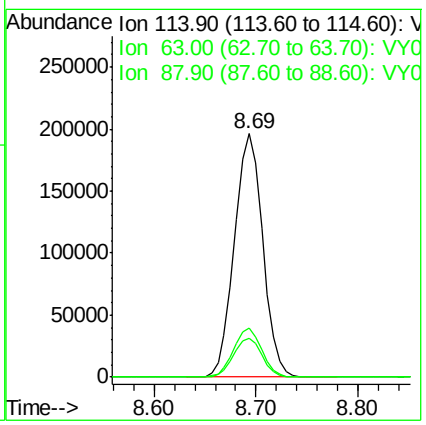


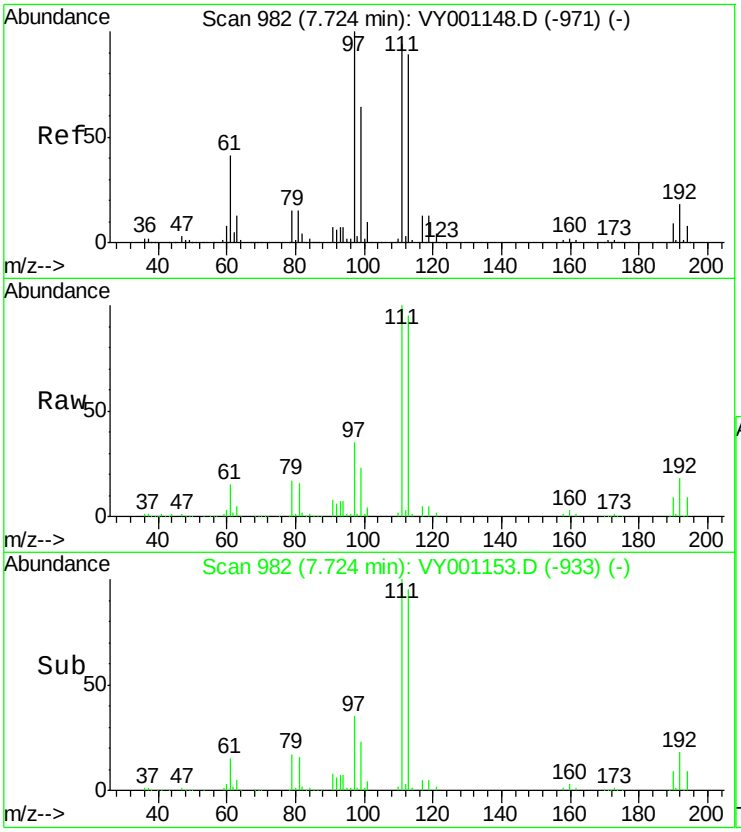


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion:114 Resp: 377565

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	40.8
88	16.2	0.0	32.4



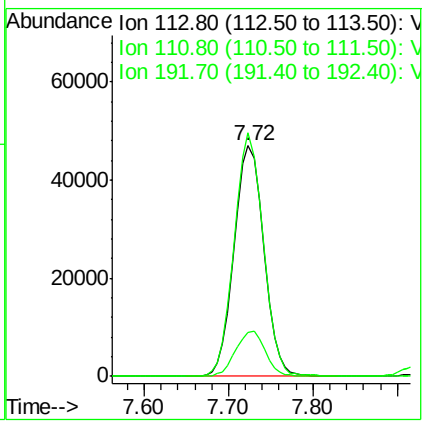


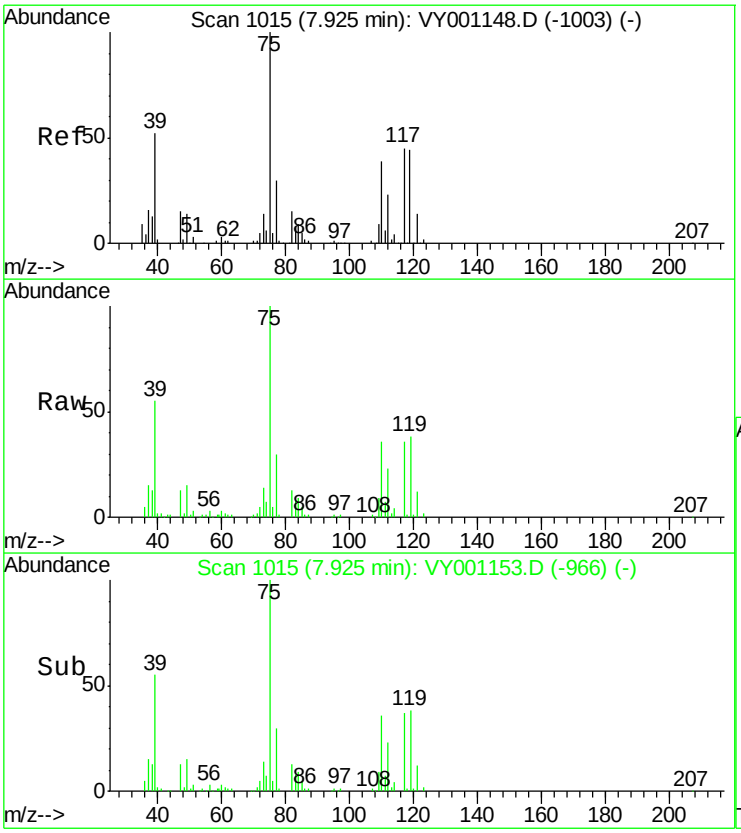
#35
Dibromofluoromethane
Concen: 50.800 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion:113 Resp: 112301

Ion	Ratio	Lower	Upper
113	100		
111	102.6	82.9	124.3
192	19.5	15.4	23.2

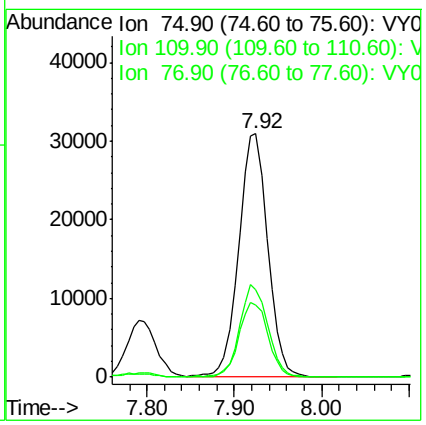


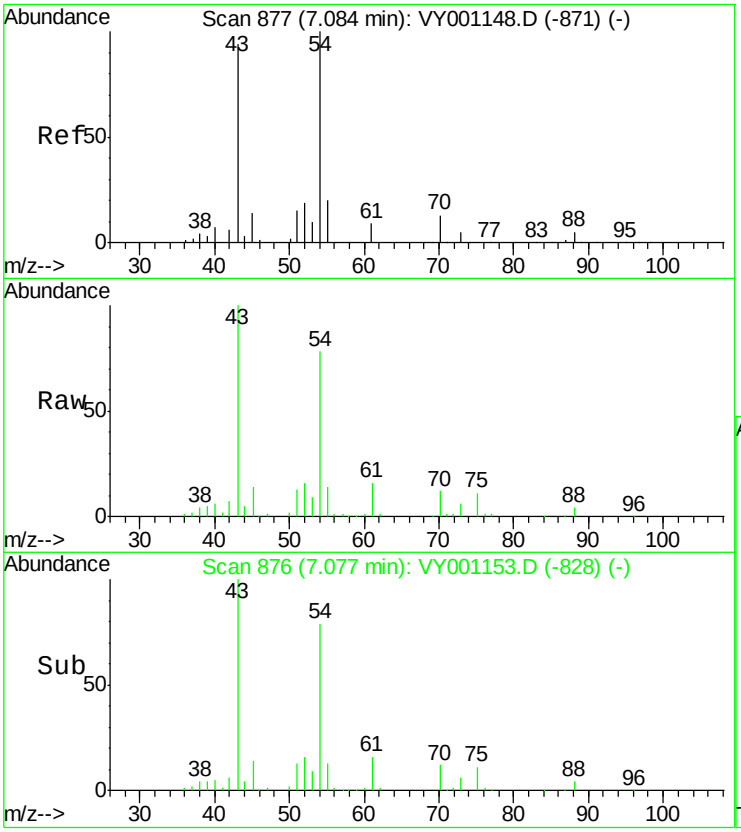


#36
1,1-Dichloropropene
Concen: 20.755 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion: 75 Resp: 71424

Ion	Ratio	Lower	Upper
75	100		
110	36.4	18.3	54.8
77	31.3	25.1	37.7



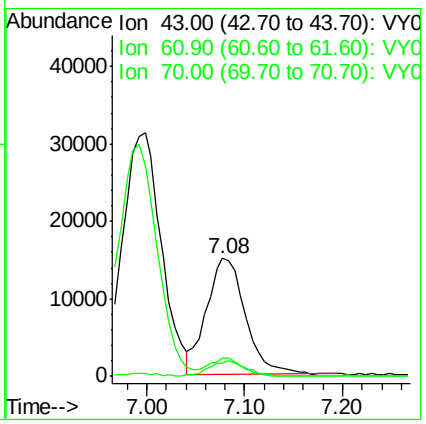


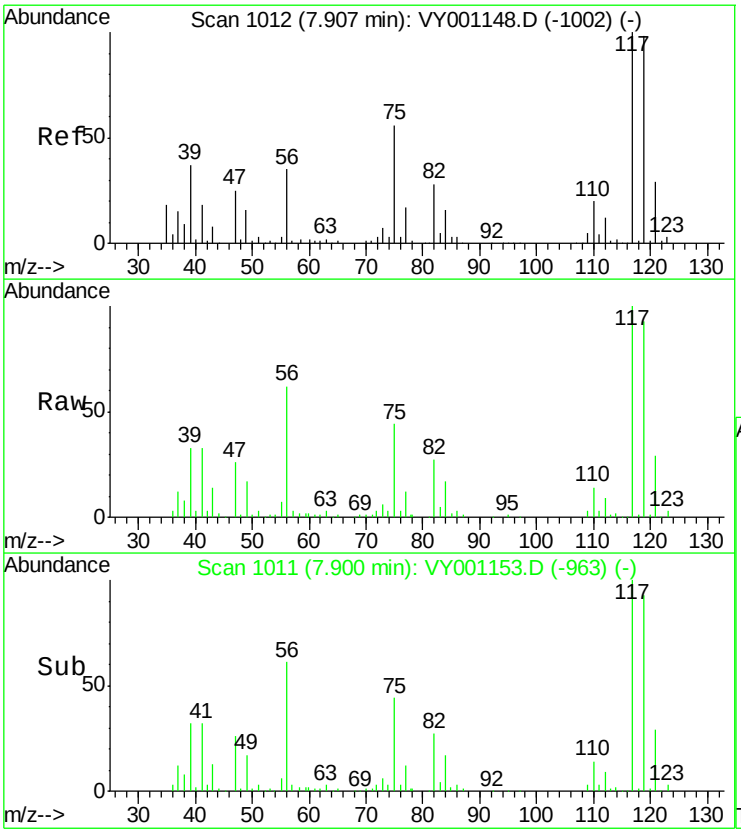
#37
Ethyl Acetate
Concen: 20.575 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.01 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion: 43 Resp: 41554

Ion	Ratio	Lower	Upper
43	100		
61	13.7	11.1	16.7
70	12.3	9.7	14.5

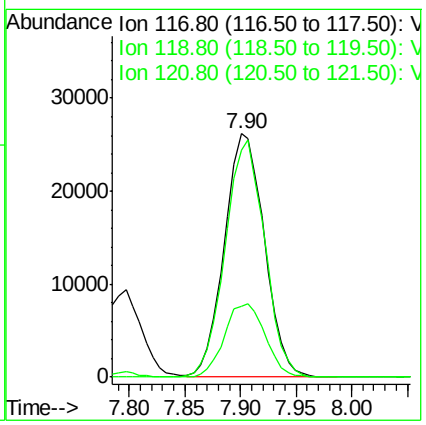


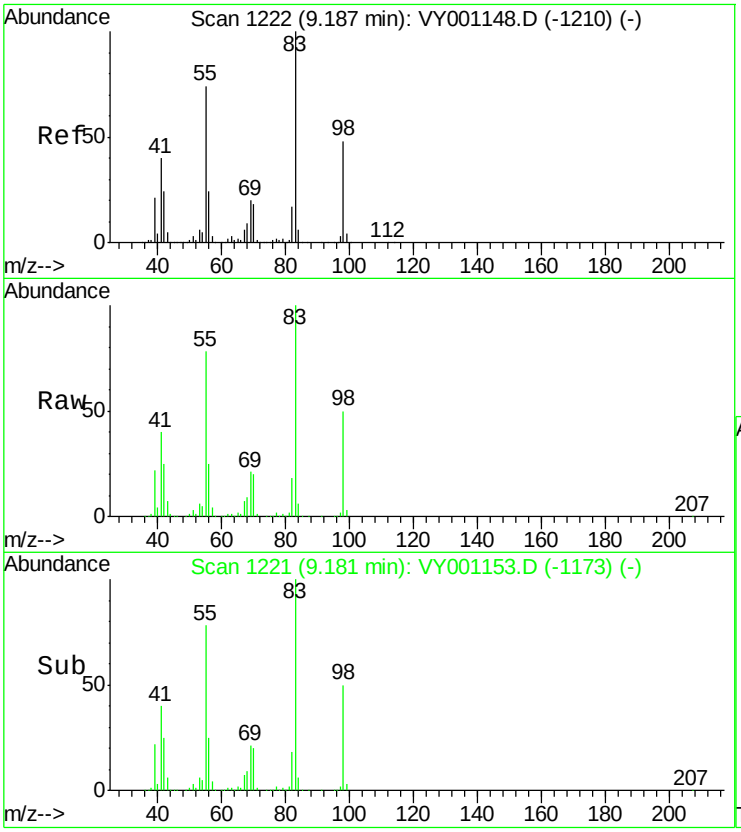


#38
Carbon Tetrachloride
Concen: 20.726 ug/l
RT: 7.90 min Scan# 1011
Delta R.T. -0.01 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion:117 Resp: 65364

Ion	Ratio	Lower	Upper
117	100		
119	93.4	78.3	117.5
121	29.3	23.5	35.3



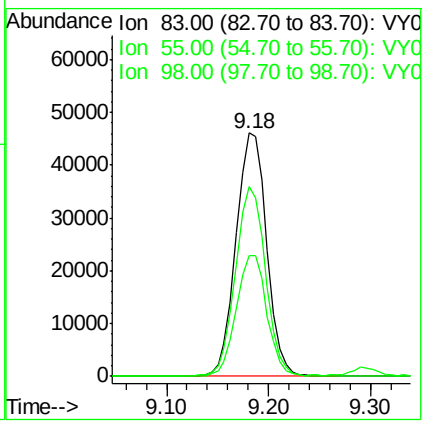


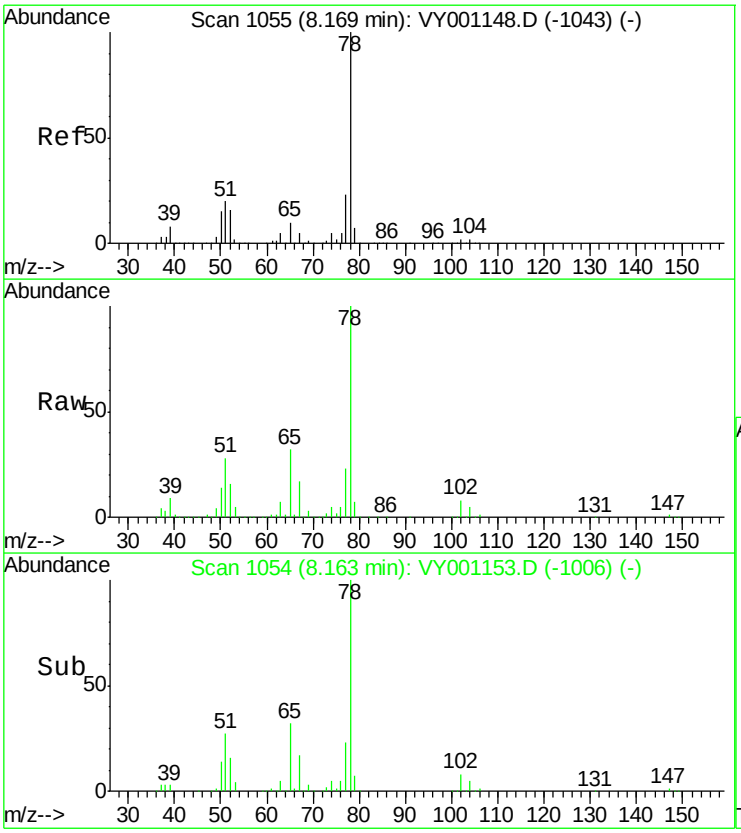
#39
Methylcyclohexane
Concen: 20.600 ug/l
RT: 9.18 min Scan# 1221
Delta R.T. -0.01 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument : MSVOA_Y
ClientSampleId : VY0110SBS01

Tgt Ion: 83 Resp: 96108

Ion	Ratio	Lower	Upper
83	100		
55	77.4	58.9	88.3
98	49.8	38.4	57.6

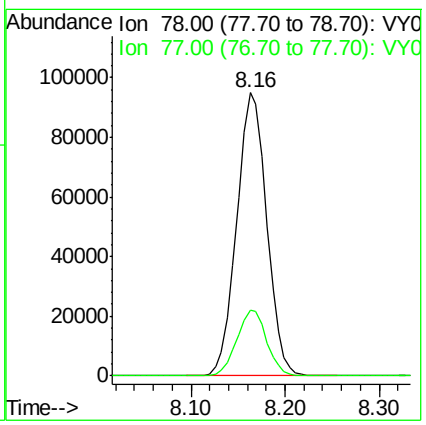


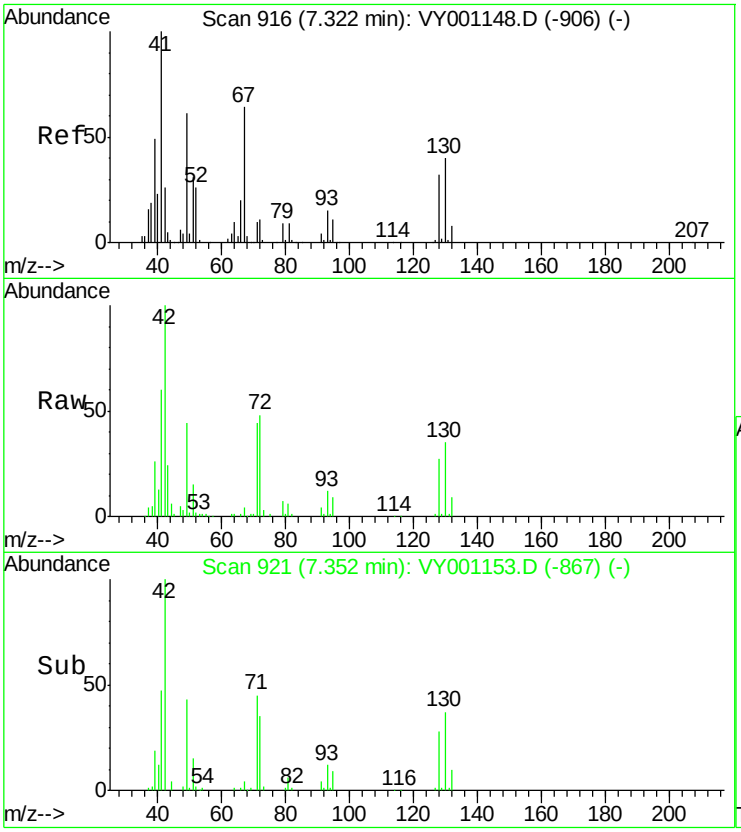


#40
Benzene
Concen: 20.905 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion: 78 Resp: 209993

Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.8	28.2



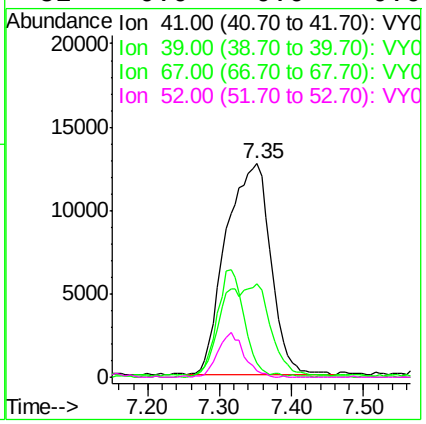


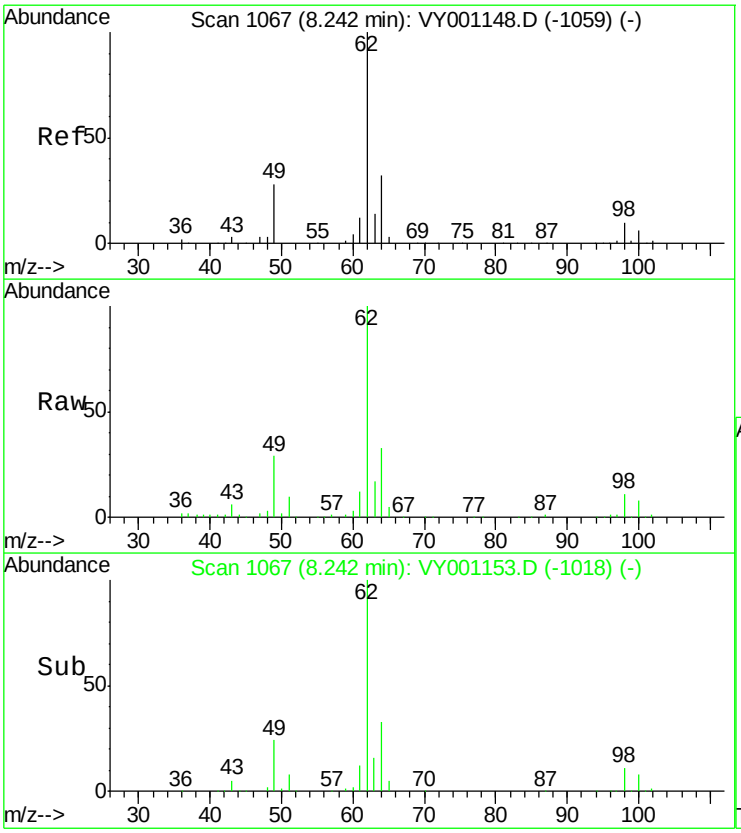
#41
Methacrylonitrile
Concen: 57.556 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.03 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument : MSVOA_Y
ClientSampleId : VY0110SBS01

Tgt Ion: 41 Resp: 54602

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

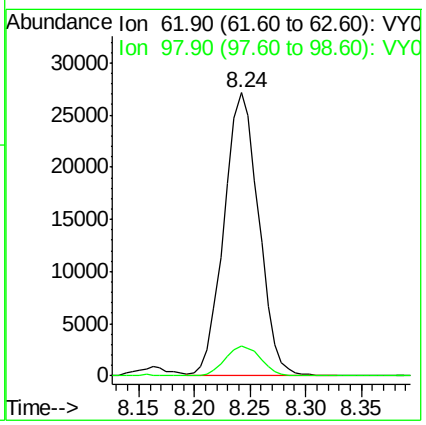


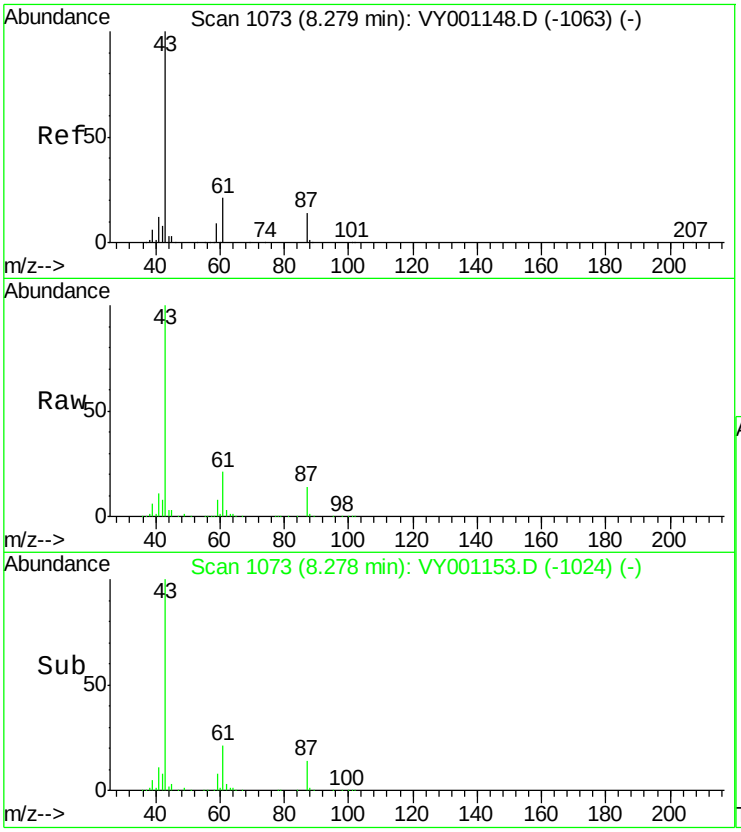


#42
1,2-Dichloroethane
Concen: 20.852 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion: 62 Resp: 58653

Ion	Ratio	Lower	Upper
62	100		
98	10.7	0.0	20.4



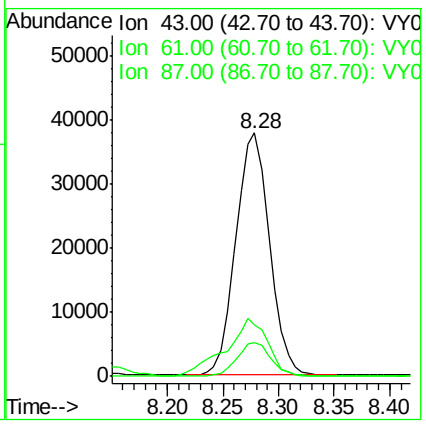


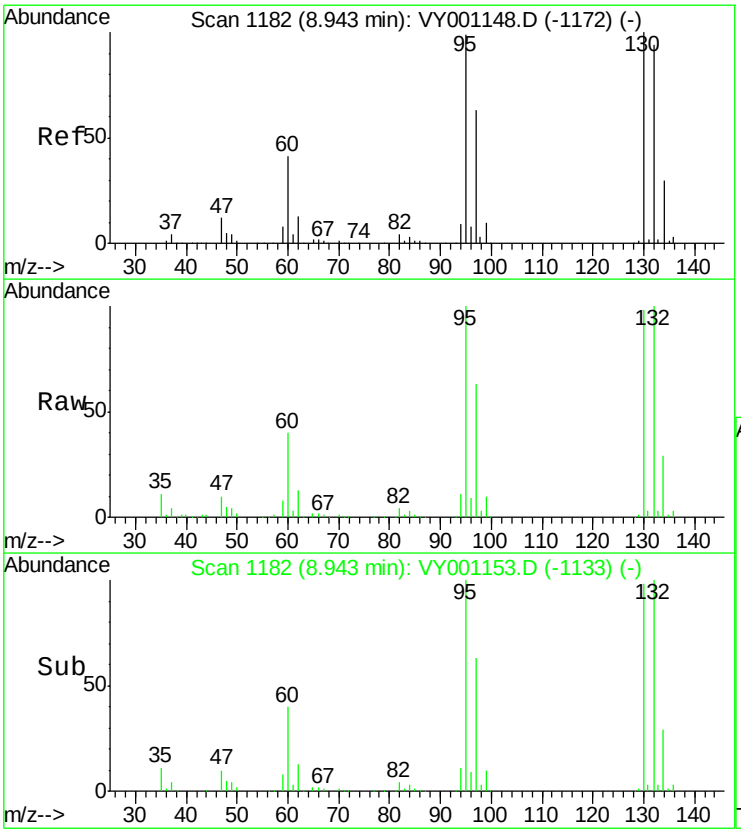
#43
Isopropyl Acetate
Concen: 20.658 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument : MSVOA_Y
ClientSampleId : VY0110SBS01

Tgt Ion: 43 Resp: 79777

Ion	Ratio	Lower	Upper
43	100		
61	29.9	23.9	35.9
87	14.0	11.4	17.2

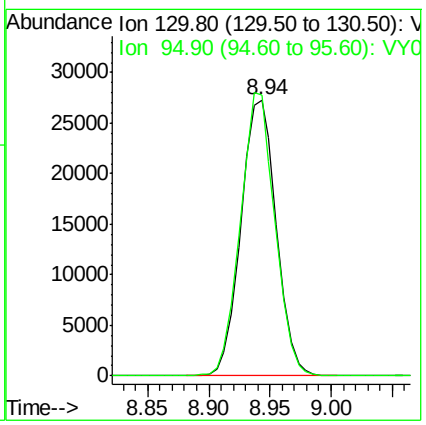


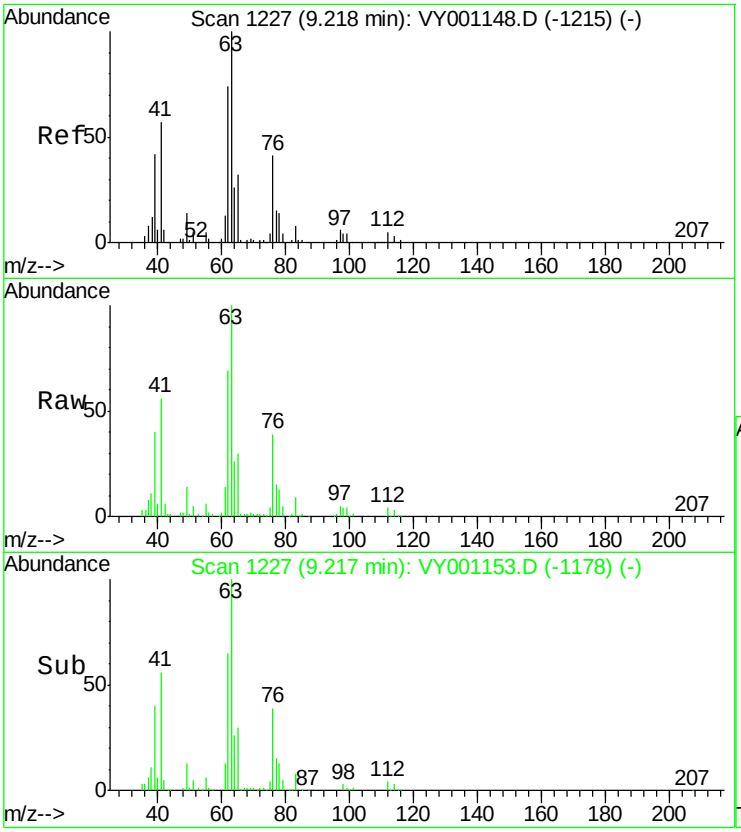


#44
Trichloroethene
Concen: 20.911 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion:130 Resp: 54735

Ion	Ratio	Lower	Upper
130	100		
95	101.7	0.0	197.6



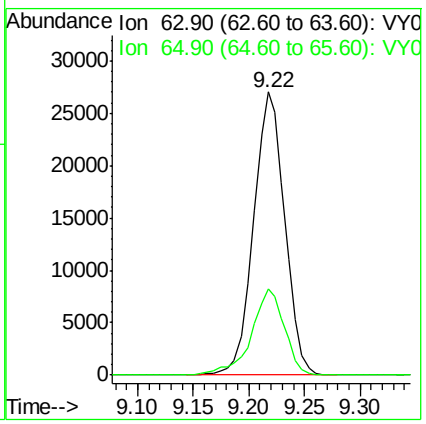


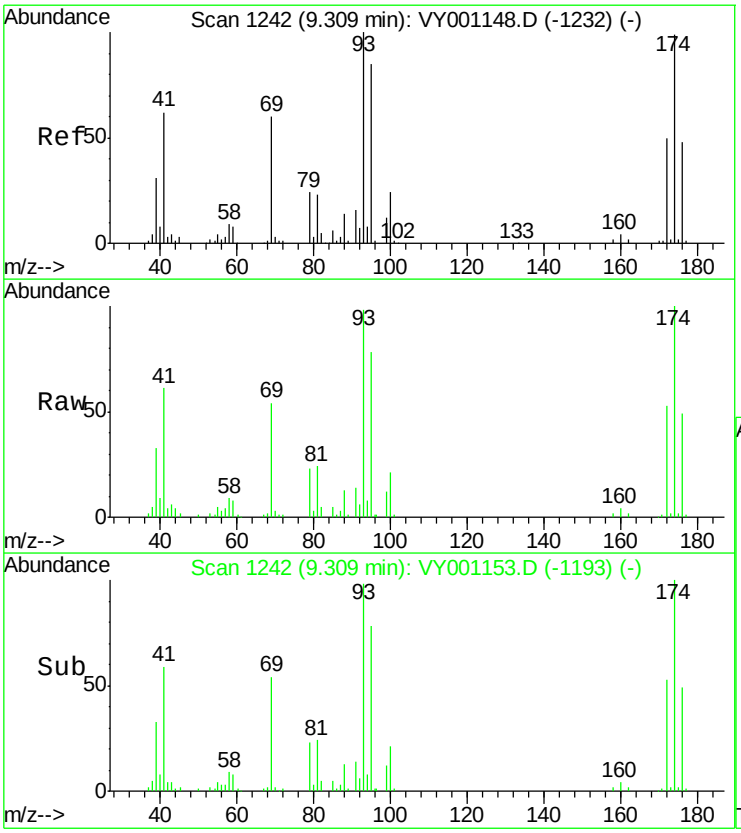
#45
1,2-Dichloropropane
Concen: 21.160 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion: 63 Resp: 52548

Ion	Ratio	Lower	Upper
63	100		
65	30.3	25.8	38.8

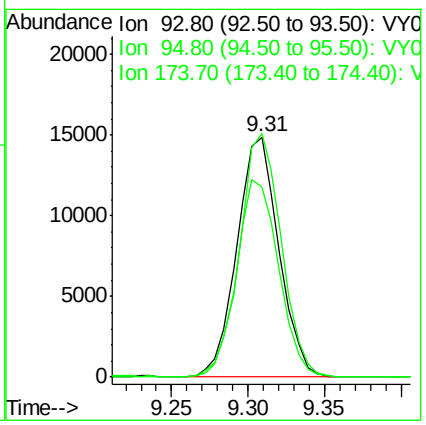


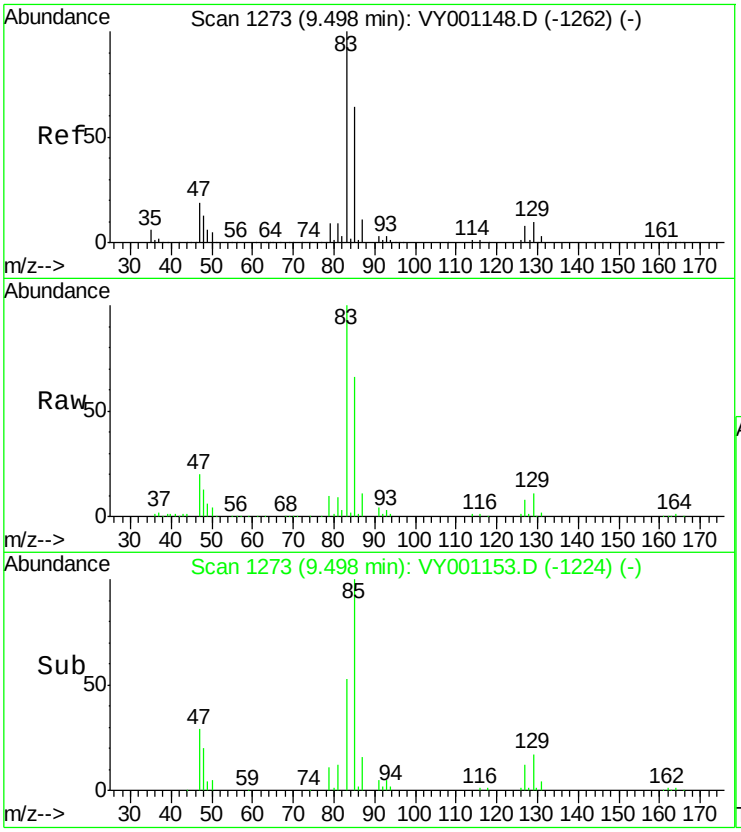


#46
Dibromomethane
Concen: 20.864 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion: 93 Resp: 28271

Ion	Ratio	Lower	Upper
93	100		
95	83.0	66.8	100.2
174	100.7	78.4	117.6



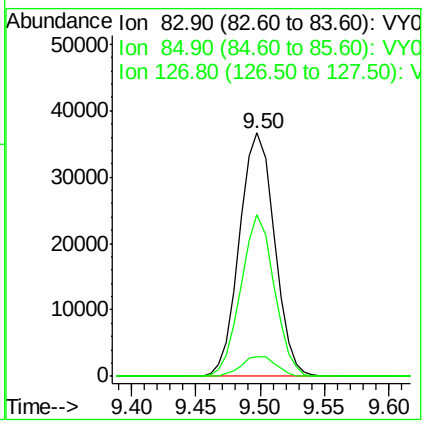


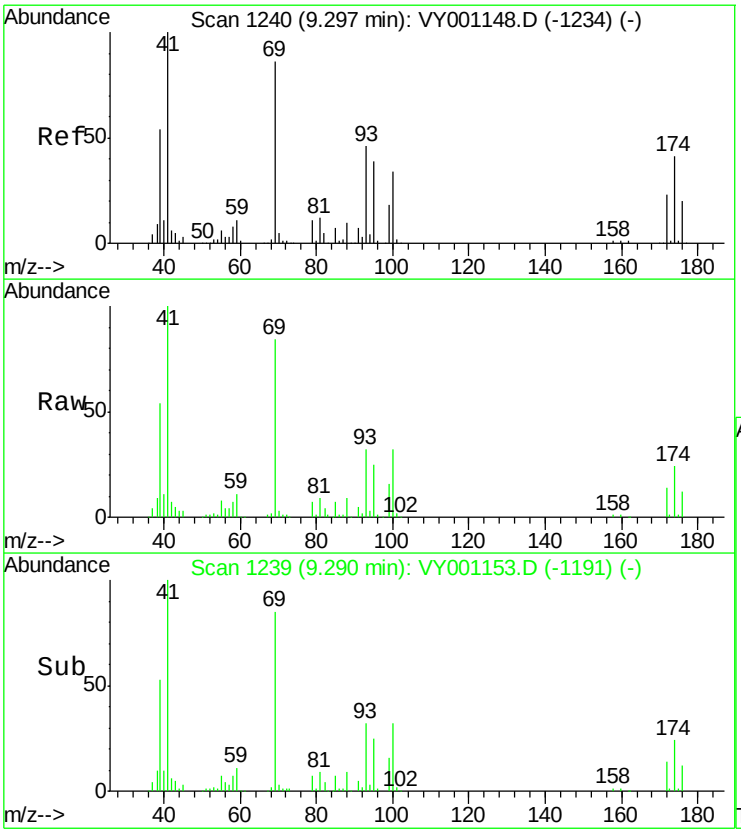
#47
Bromodichloromethane
Concen: 20.895 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion: 83 Resp: 69001

Ion	Ratio	Lower	Upper
83	100		
85	66.3	51.5	77.3
127	7.9	6.3	9.5

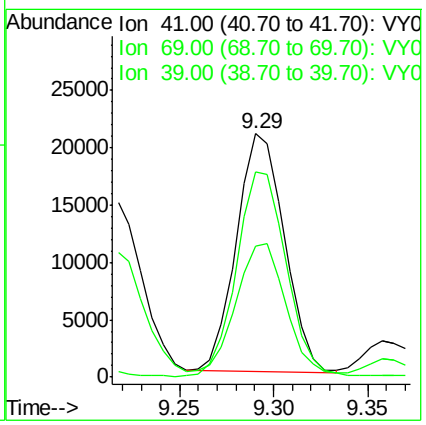


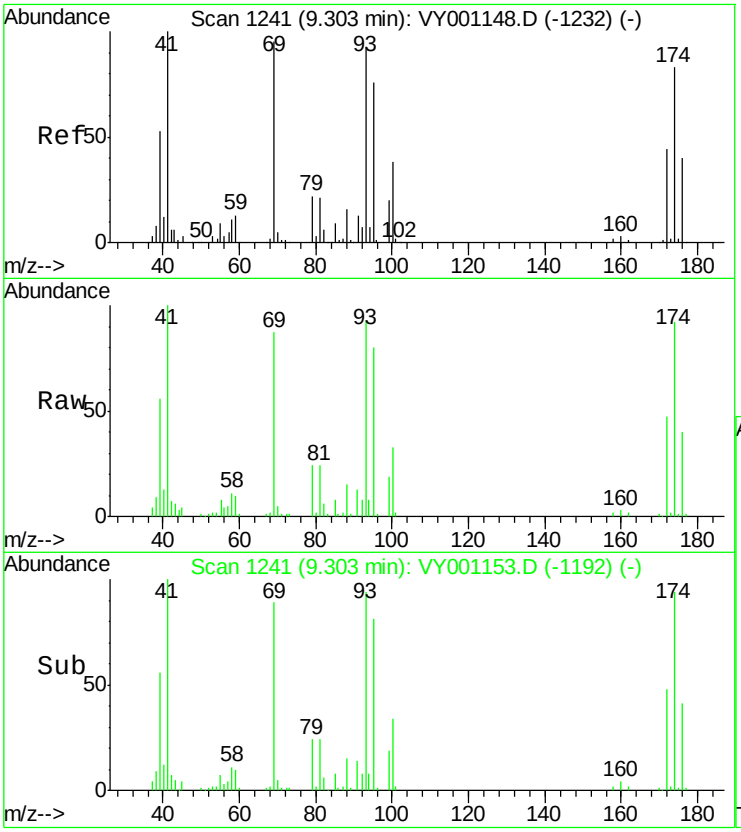


#48
Methyl methacrylate
Concen: 20.499 ug/l
RT: 9.29 min Scan# 1239
Delta R.T. -0.01 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion: 41 Resp: 36634

Ion	Ratio	Lower	Upper
41	100		
69	88.7	69.8	104.8
39	55.5	45.2	67.8



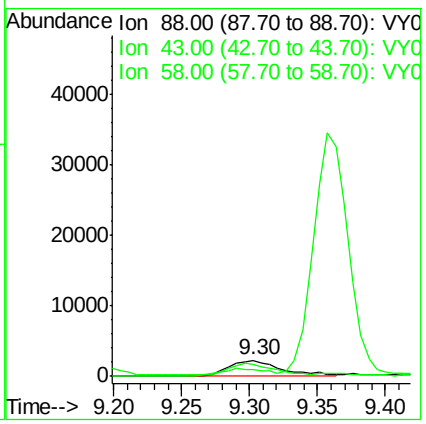


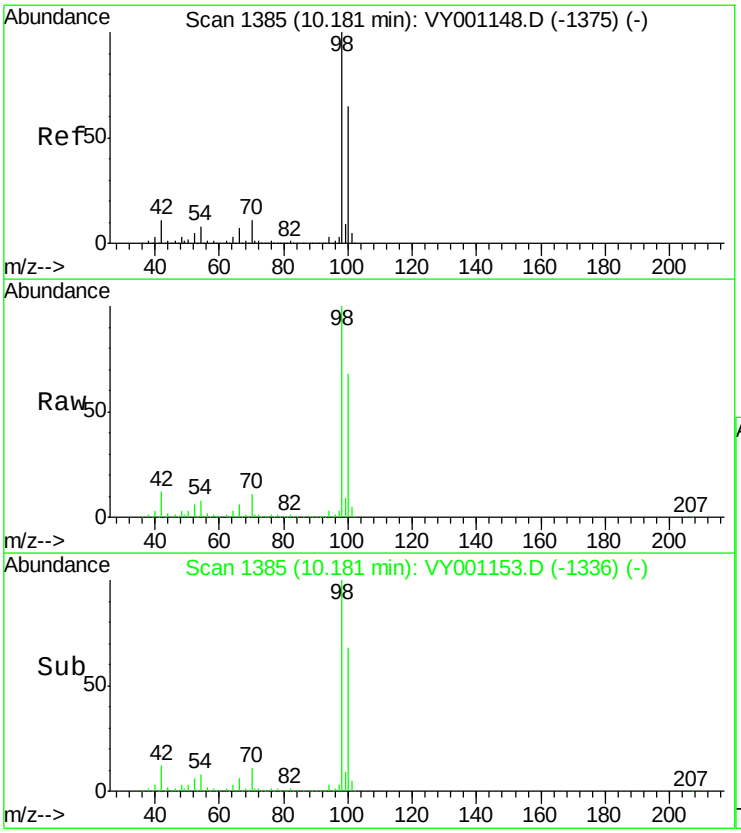
#49
1,4-Dioxane
Concen: 375.000 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion: 88 Resp: 6188

Ion	Ratio	Lower	Upper
88	100		
43	34.5	22.4	33.6#
58	76.0	58.0	87.0

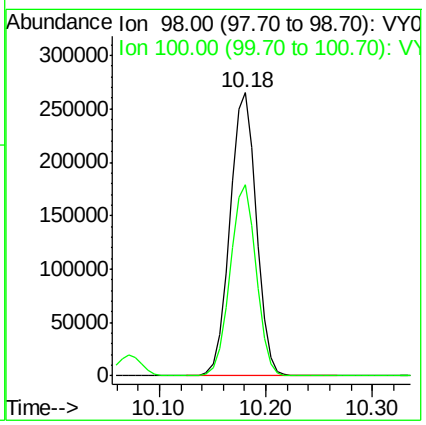


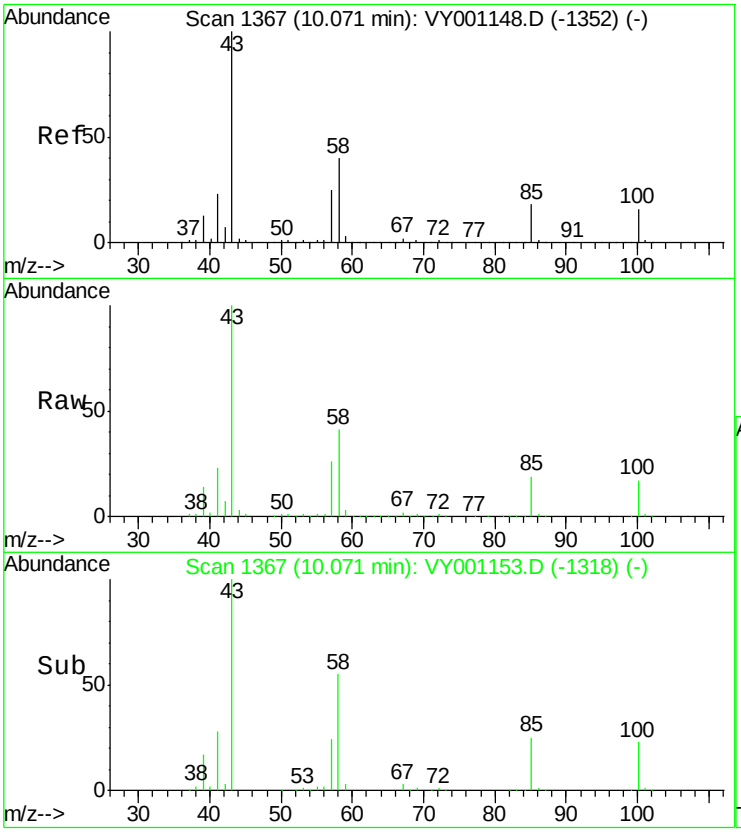


#50
Toluene-d8
Concen: 54.055 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion: 98 Resp: 460438

Ion	Ratio	Lower	Upper
98	100		
100	66.5	53.1	79.7



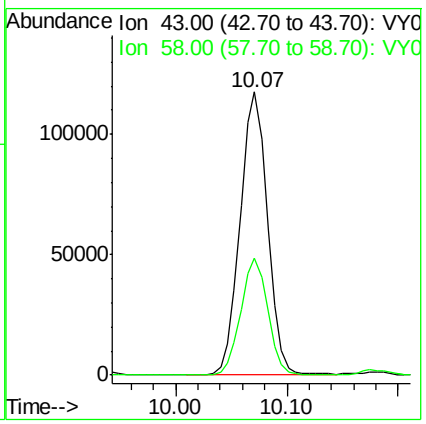


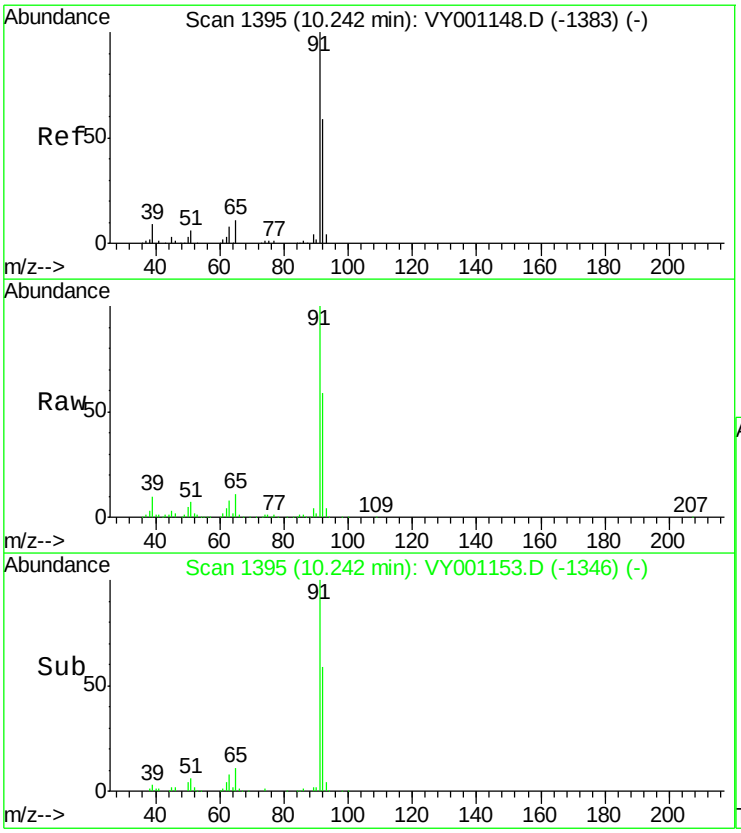
#51
4-Methyl-2-Pentanone
Concen: 102.550 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion: 43 Resp: 200952

Ion	Ratio	Lower	Upper
43	100		
58	40.9	32.3	48.5

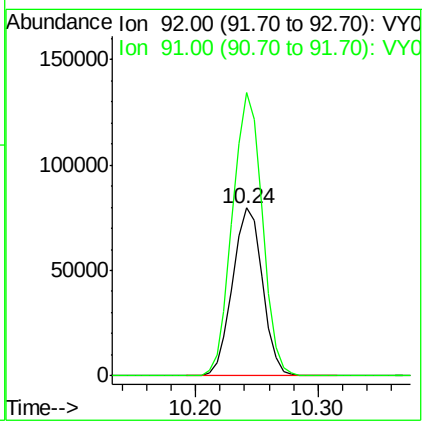


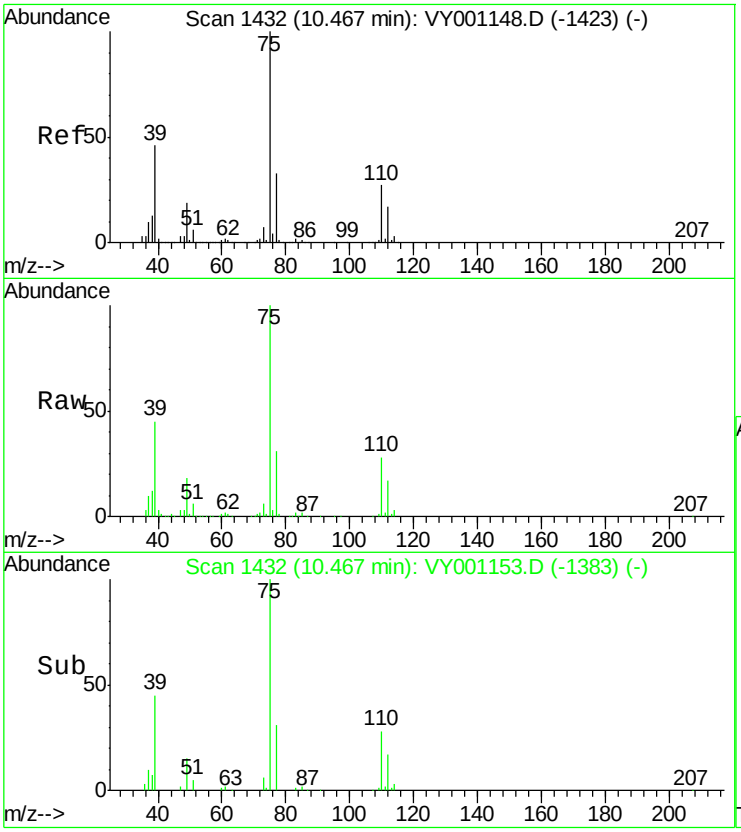


#52
Toluene
Concen: 21.006 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion: 92 Resp: 134587

Ion	Ratio	Lower	Upper
92	100		
91	168.6	136.6	204.8



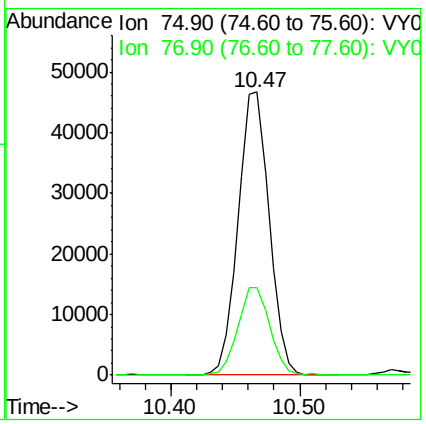


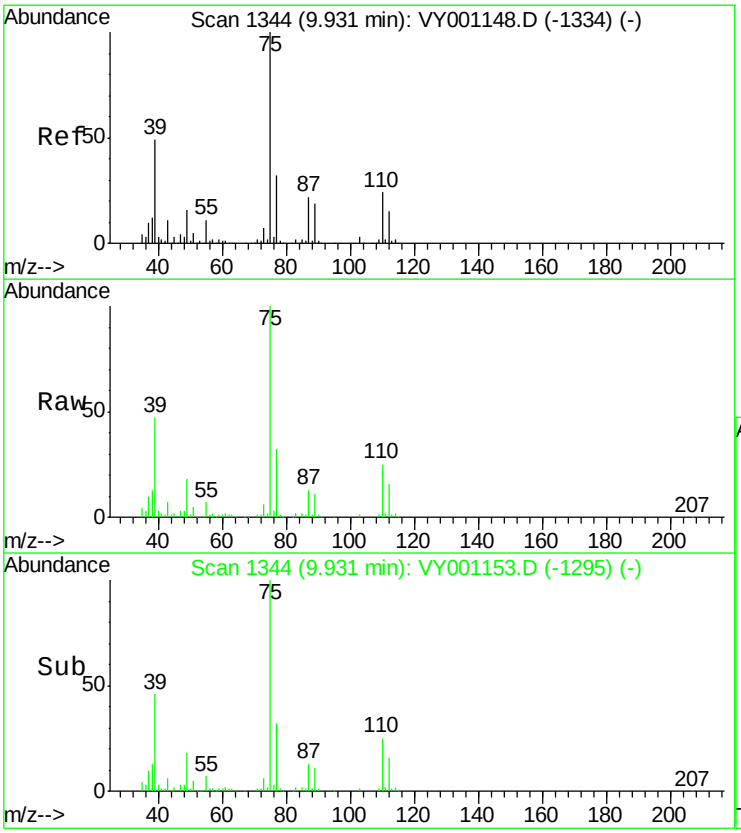
#53
t-1,3-Dichloropropene
Concen: 21.039 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion: 75 Resp: 77743

Ion	Ratio	Lower	Upper
75	100		
77	31.0	26.2	39.2

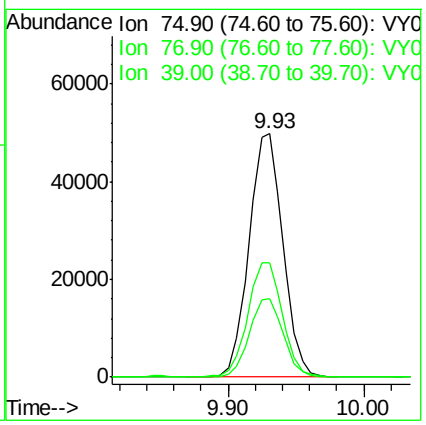


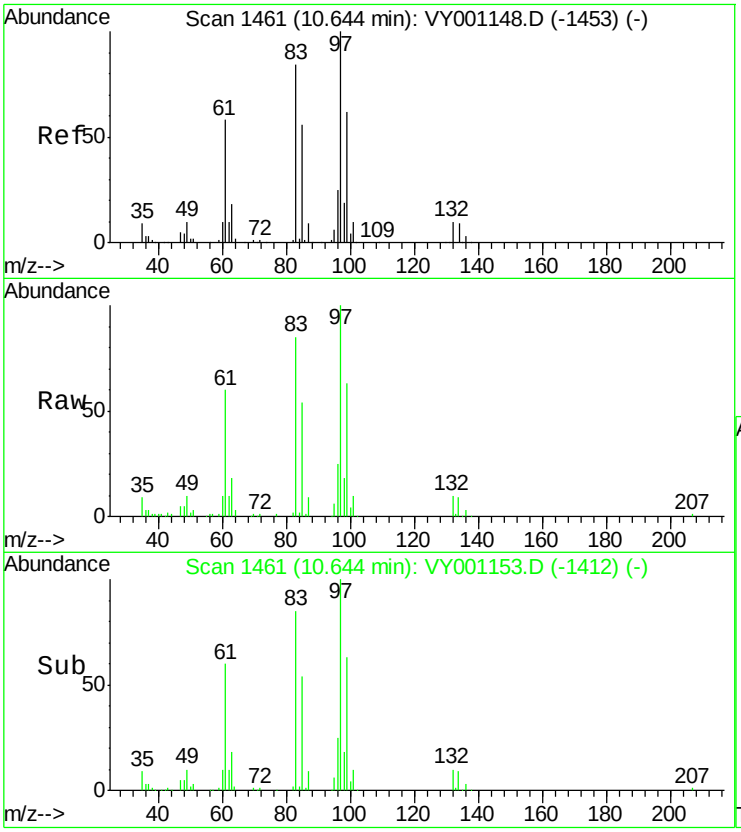


#54
cis-1,3-Dichloropropene
Concen: 20.919 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion: 75 Resp: 87151

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.3	37.9
39	46.5	39.1	58.7



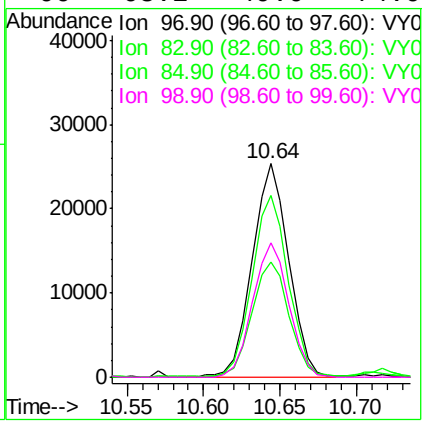


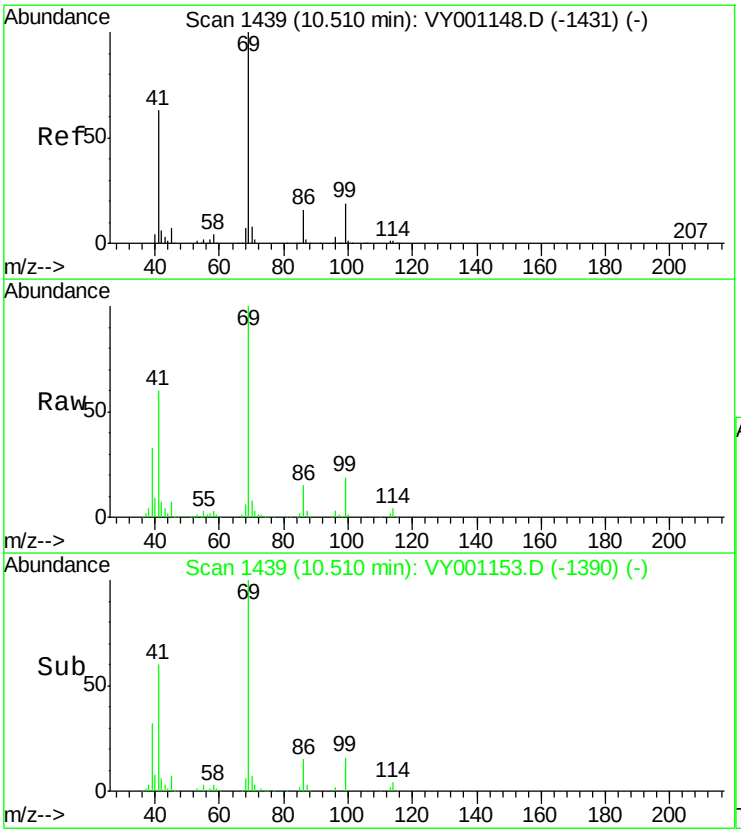
#55
1,1,2-Trichloroethane
Concen: 20.968 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion: 97 Resp: 42119

Ion	Ratio	Lower	Upper
97	100		
83	84.5	67.2	100.8
85	54.2	44.9	67.3
99	63.2	49.9	74.9

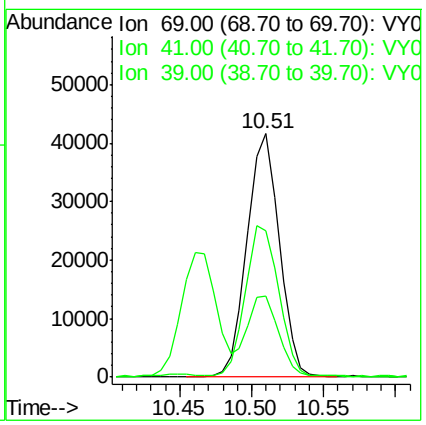


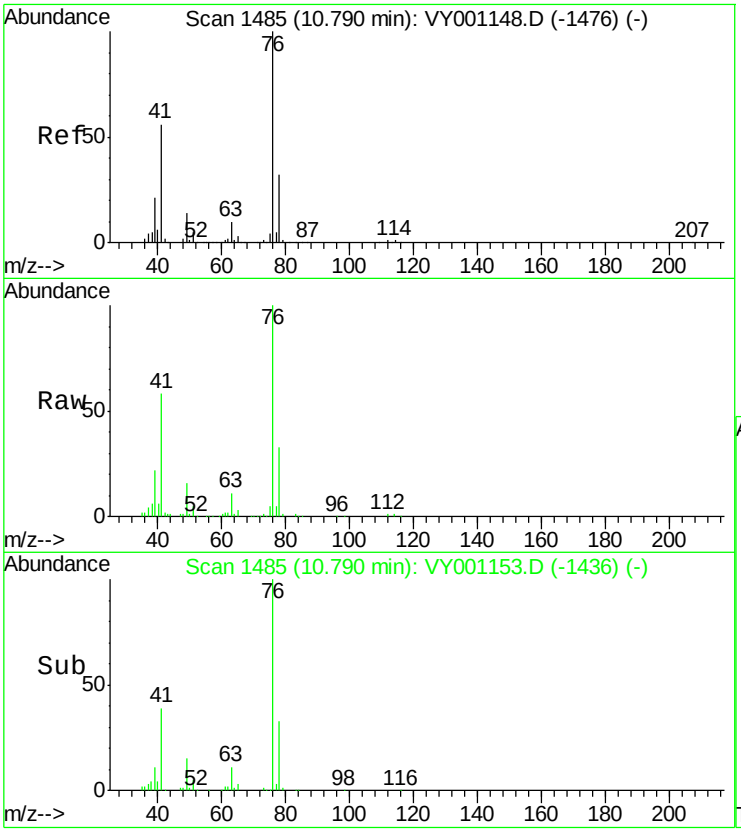


#56
Ethyl methacrylate
Concen: 21.048 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion: 69 Resp: 64675

Ion	Ratio	Lower	Upper
69	100		
41	64.3	51.4	77.2
39	32.9	26.3	39.5



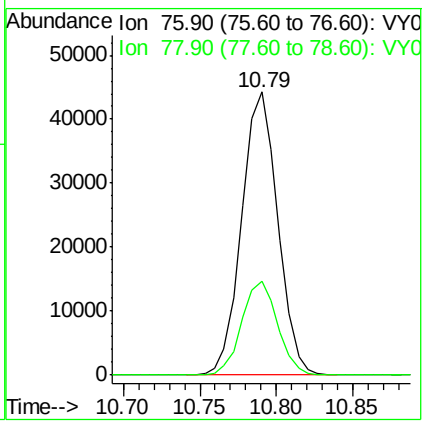


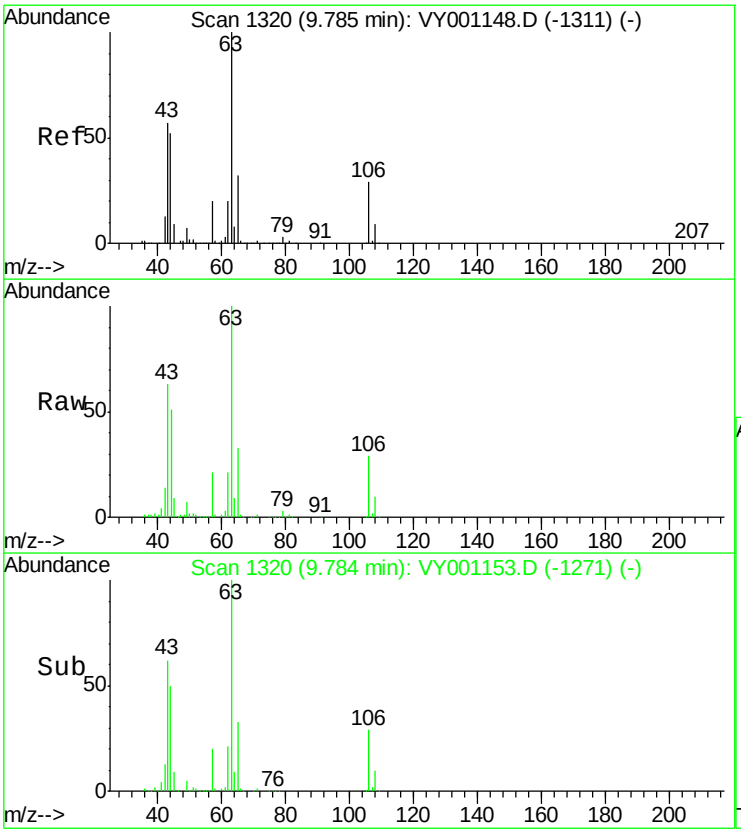
#57
1,3-Dichloropropane
Concen: 21.000 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion: 76 Resp: 72420

Ion	Ratio	Lower	Upper
76	100		
78	33.1	26.1	39.1

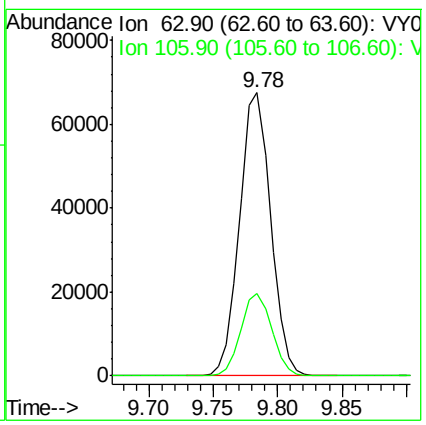


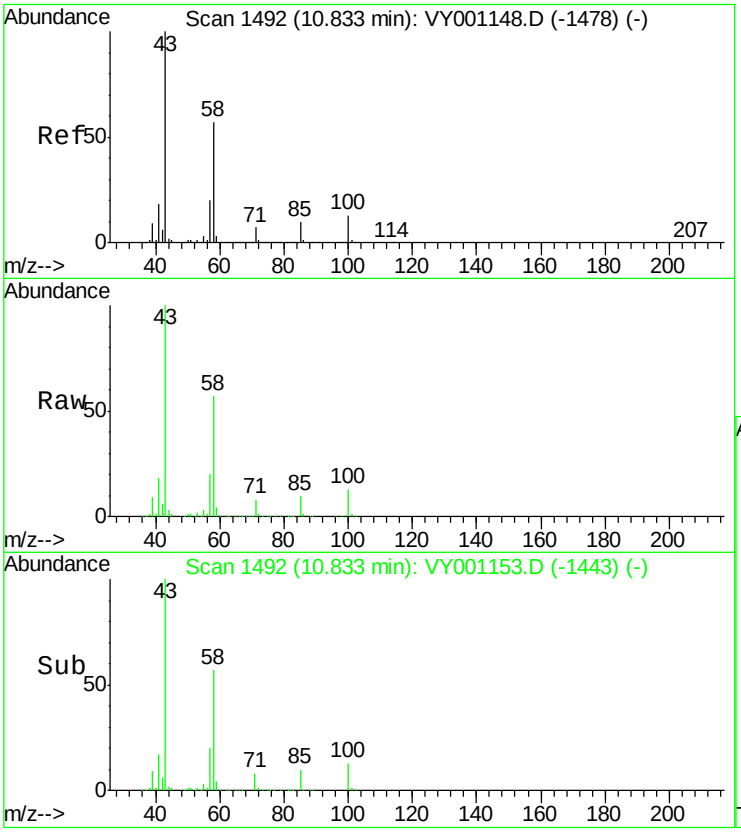


#58
2-Chloroethyl Vinyl ether
Concen: 104.293 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion: 63 Resp: 112712

Ion	Ratio	Lower	Upper
63	100		
106	29.0	23.0	34.6



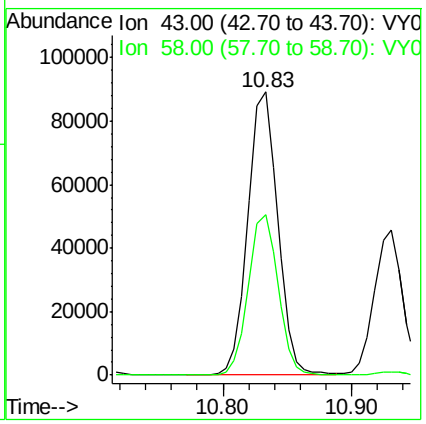


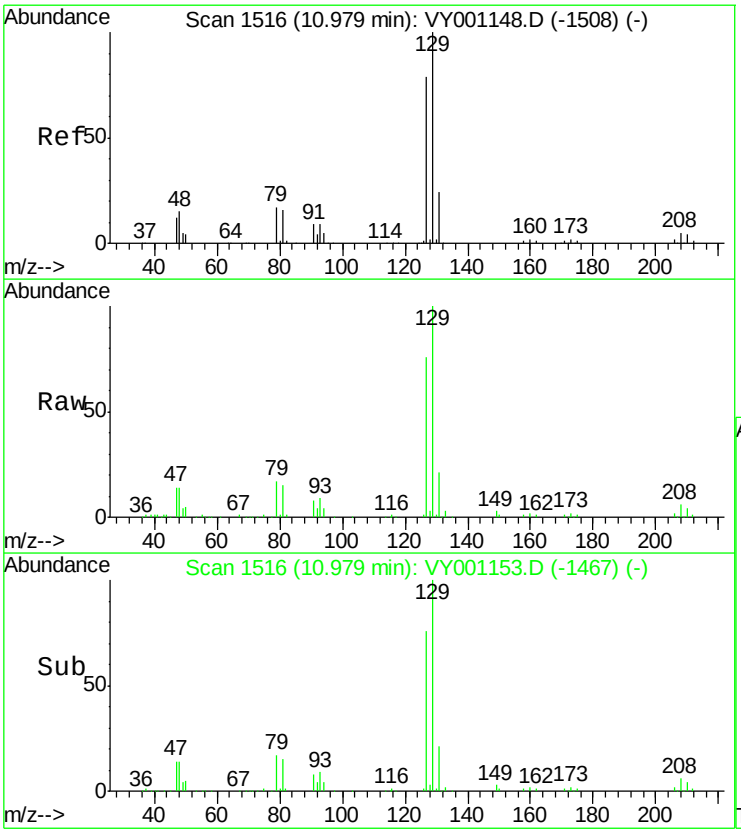
#59
2-Hexanone
Concen: 103.374 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion: 43 Resp: 141965

Ion	Ratio	Lower	Upper
43	100		
58	56.9	28.4	85.2

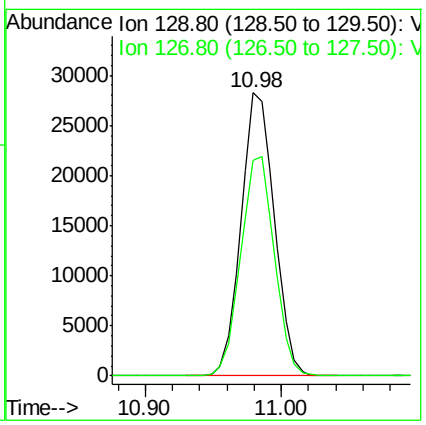


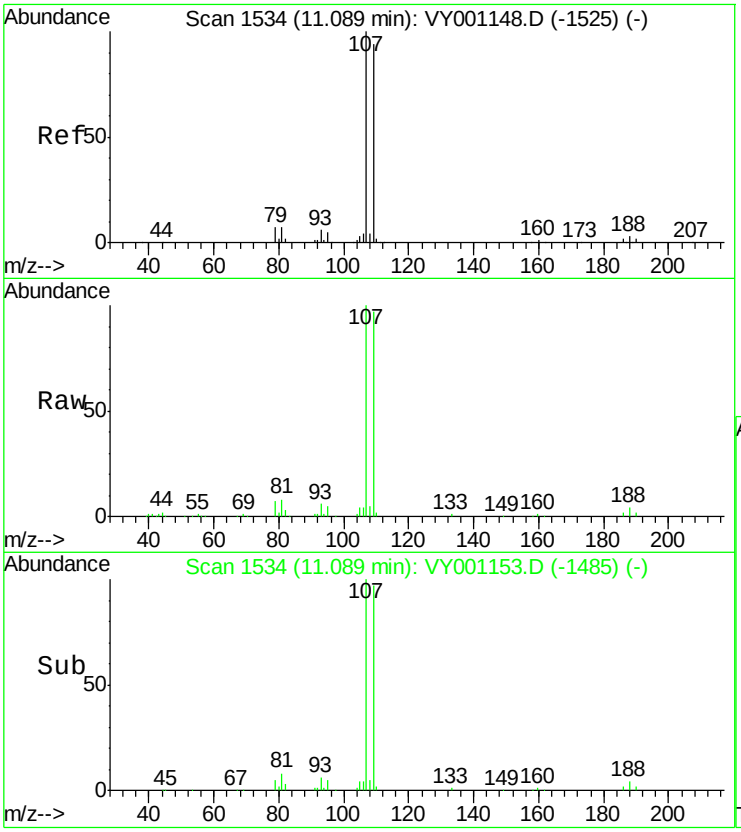


#60
Dibromochloromethane
Concen: 20.962 ug/l
RT: 10.98 min Scan# 1516
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion:129 Resp: 48482

Ion	Ratio	Lower	Upper
129	100		
127	78.4	38.9	116.7



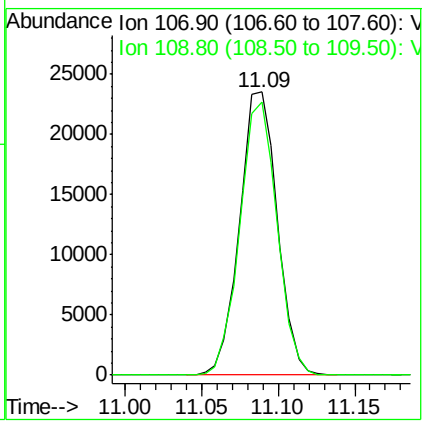


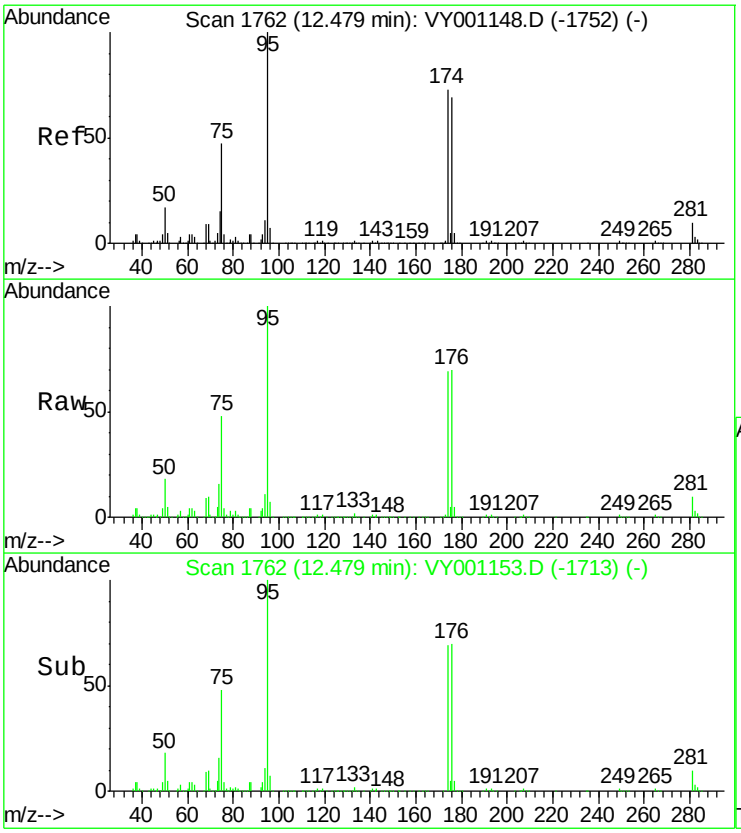
#61
1,2-Dibromoethane
Concen: 20.564 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument : MSVOA_Y
ClientSampleId : VY0110SBS01

Tgt Ion:107 Resp: 40335

Ion	Ratio	Lower	Upper
107	100		
109	95.4	75.4	113.0

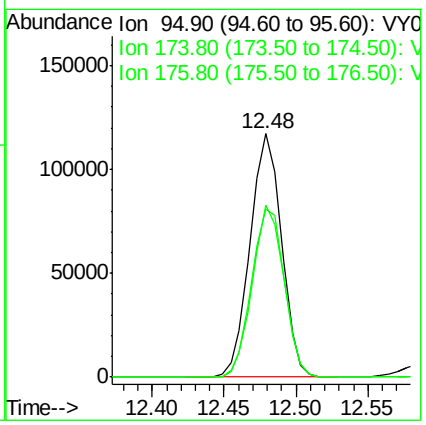


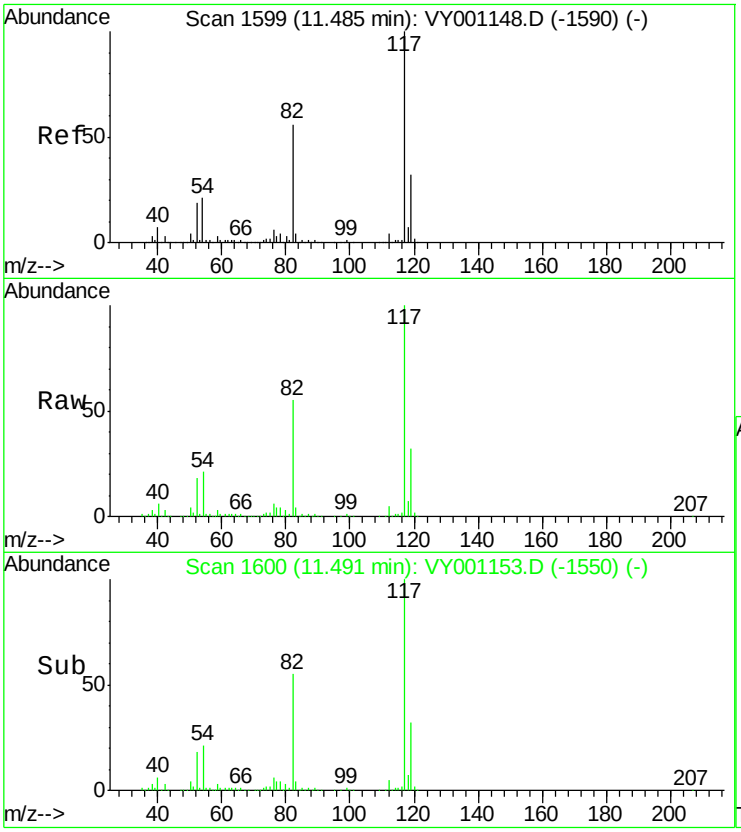


#62
4-Bromofluorobenzene
Concen: 50.710 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion: 95 Resp: 176591

Ion	Ratio	Lower	Upper
95	100		
174	72.4	0.0	143.2
176	70.4	0.0	136.0



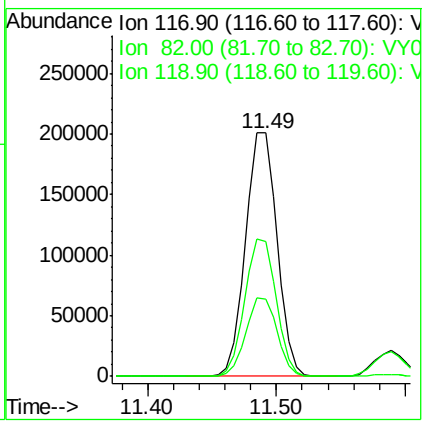


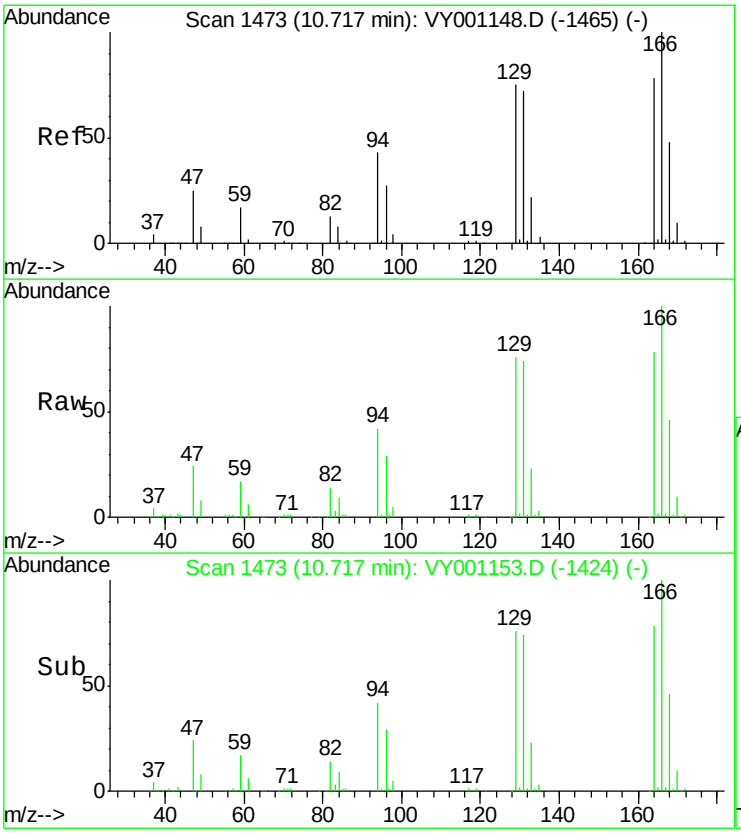
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.01 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument : MSVOA_Y
ClientSampleId : VY0110SBS01

Tgt Ion:117 Resp: 337624

Ion	Ratio	Lower	Upper
117	100		
82	55.1	44.9	67.3
119	31.9	25.7	38.5

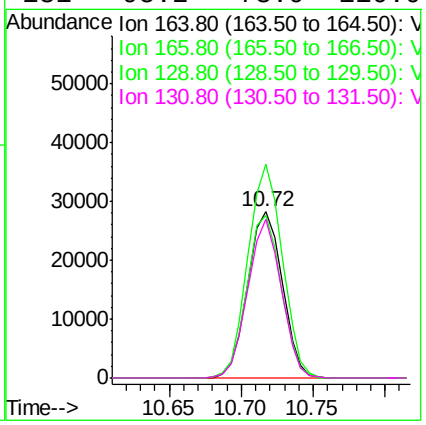


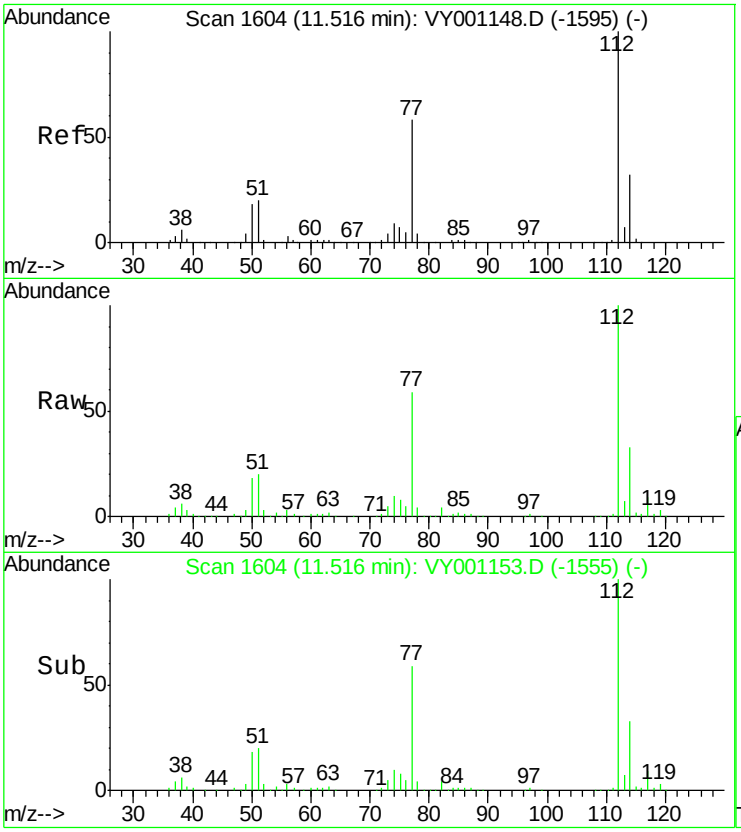


#64
Tetrachloroethene
Concen: 21.505 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion:164 Resp: 46803

Ion	Ratio	Lower	Upper
164	100		
166	128.5	102.3	153.5
129	97.6	76.2	114.4
131	95.2	73.9	110.9



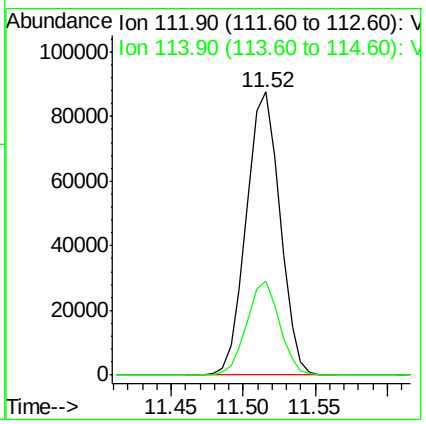


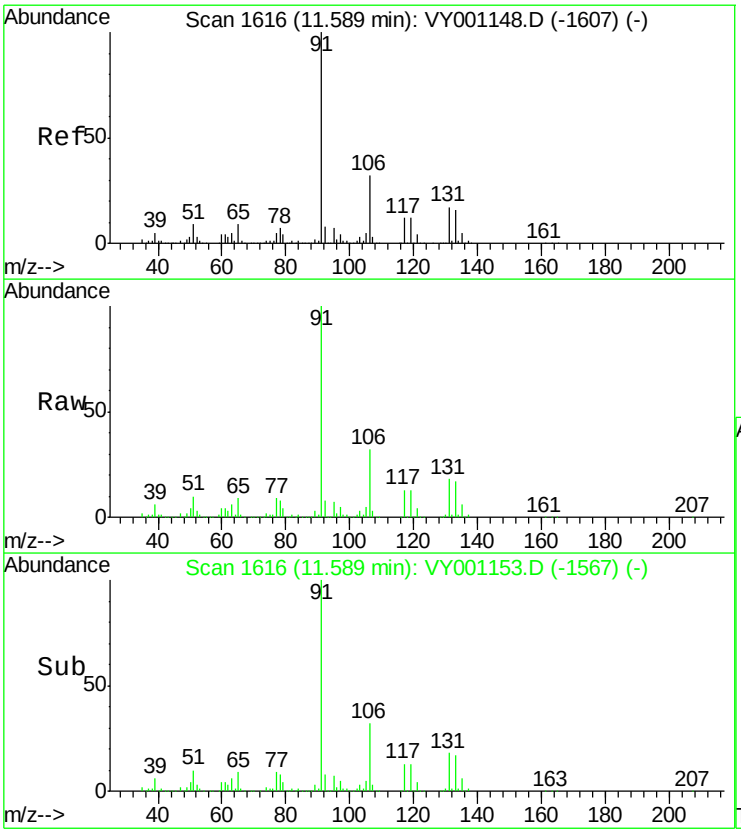
#65
Chlorobenzene
Concen: 20.929 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion:112 Resp: 141196

Ion	Ratio	Lower	Upper
112	100		
114	33.3	25.9	38.9

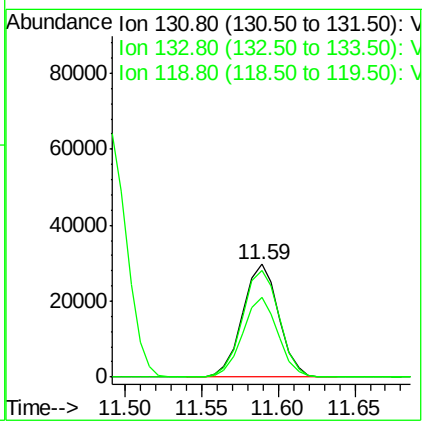


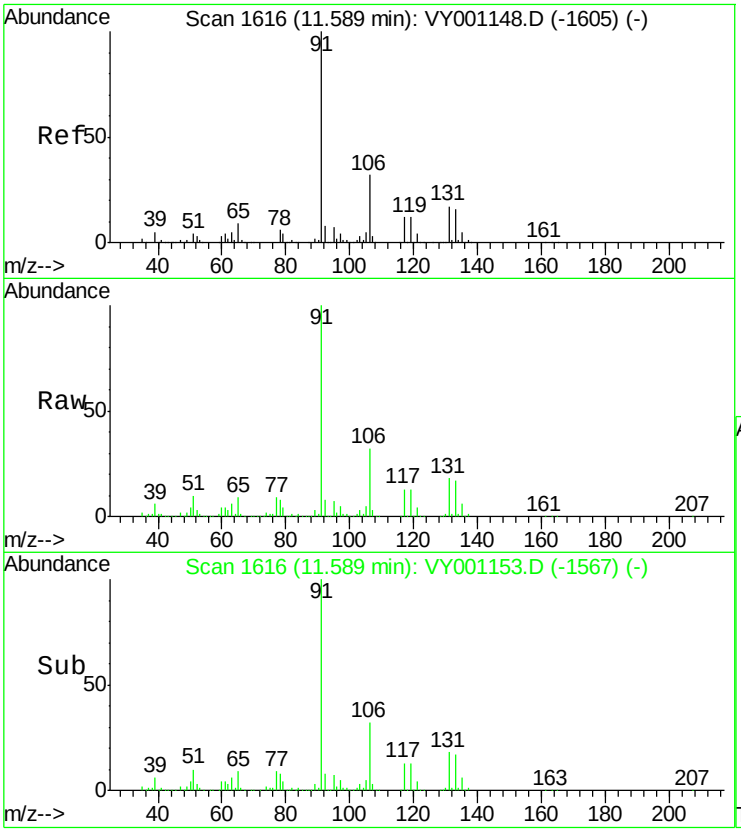


#66
1,1,1,2-Tetrachloroethane
Concen: 20.980 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion:131 Resp: 48781

Ion	Ratio	Lower	Upper
131	100		
133	96.4	47.3	142.0
119	69.1	33.6	100.8



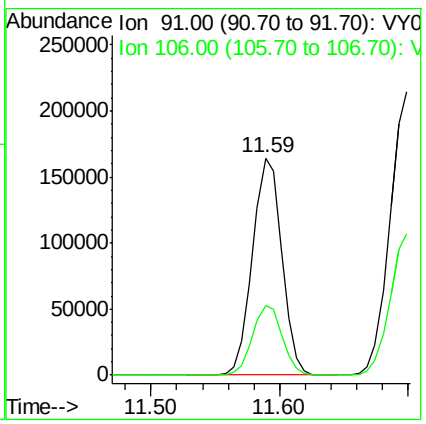


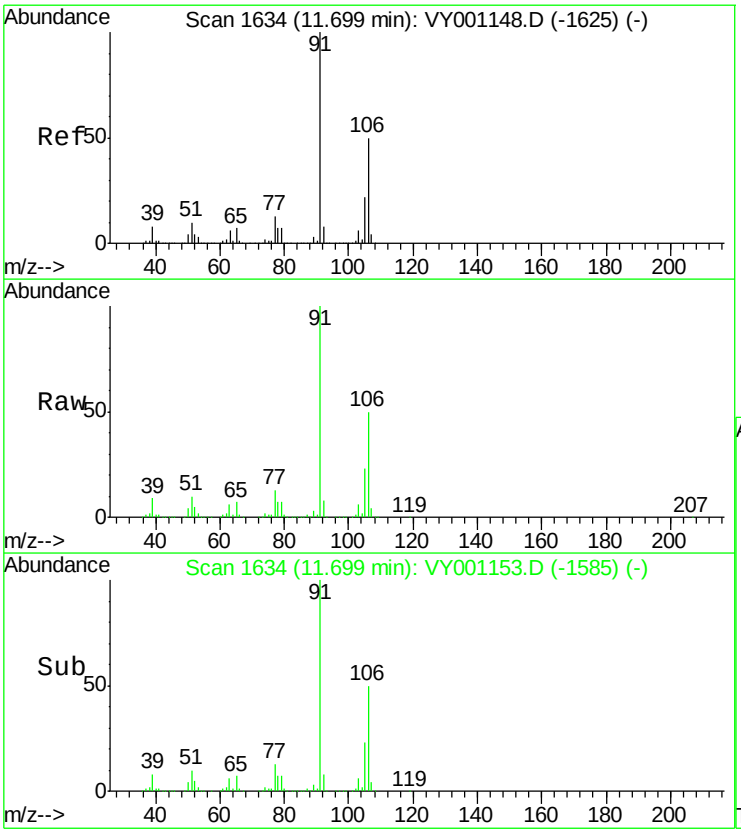
#67
Ethyl Benzene
Concen: 20.889 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion: 91 Resp: 257790

Ion	Ratio	Lower	Upper
91	100		
106	32.0	25.3	37.9

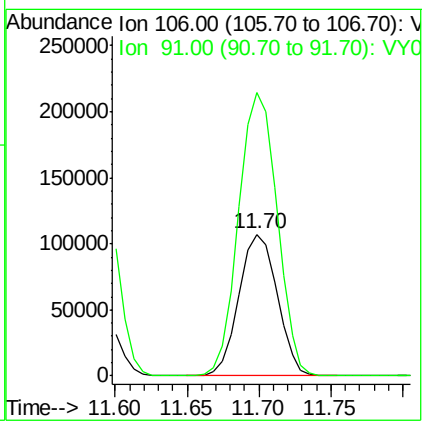


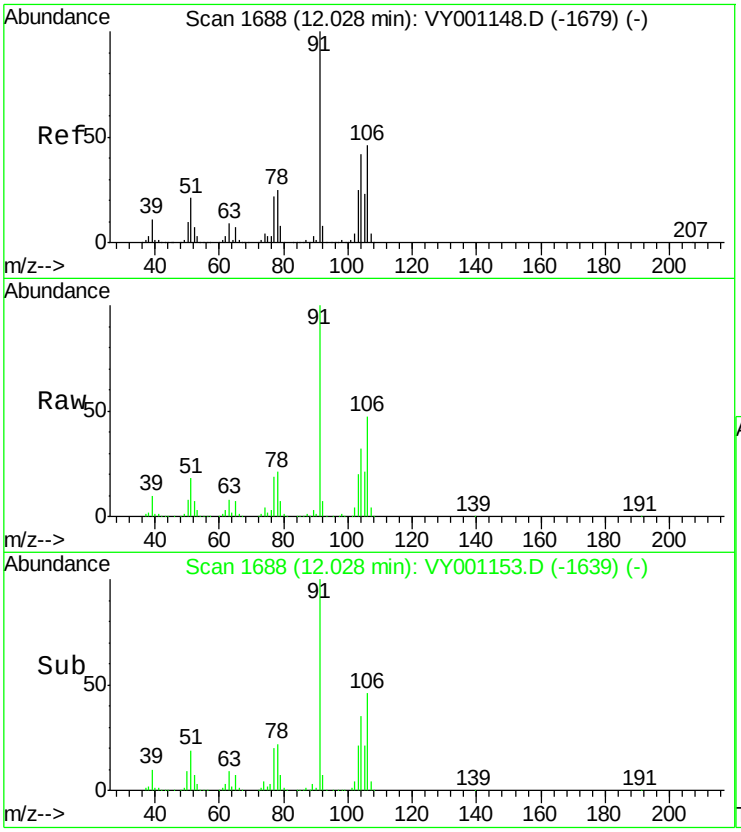


#68
m/p-Xylenes
Concen: 42.531 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion:106 Resp: 197998

Ion	Ratio	Lower	Upper
106	100		
91	201.0	161.4	242.2



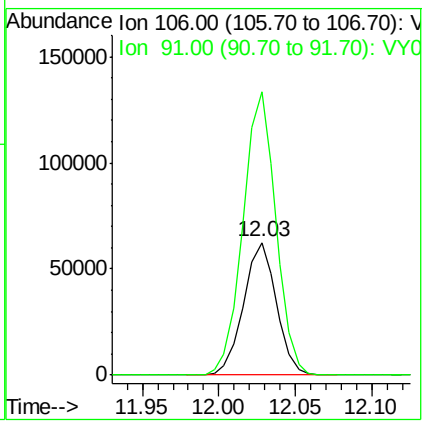


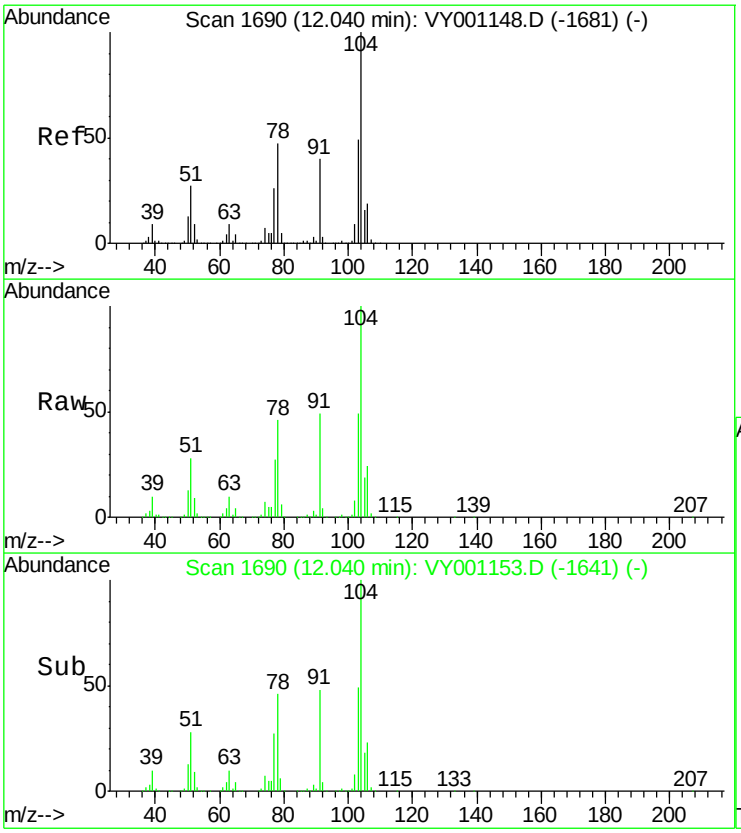
#69
o-Xylene
Concen: 20.789 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion:106 Resp: 92790

Ion	Ratio	Lower	Upper
106	100		
91	214.6	106.3	318.8

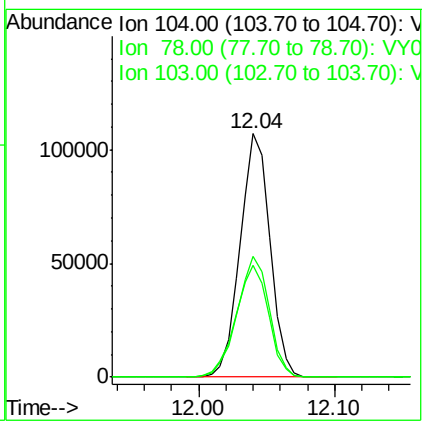


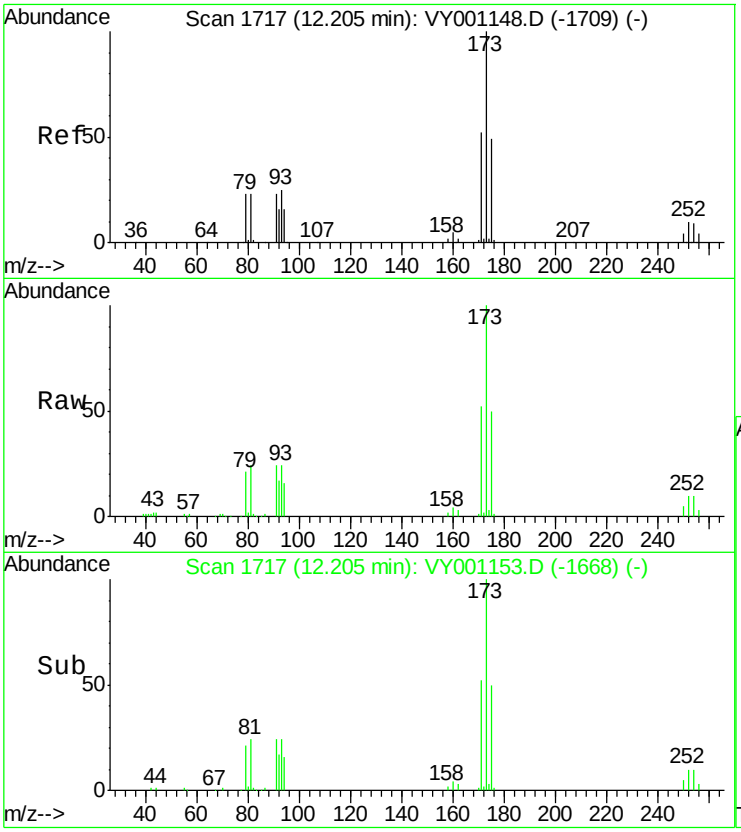


#70
Styrene
Concen: 21.033 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion:104 Resp: 164722

Ion	Ratio	Lower	Upper
104	100		
78	50.1	40.5	60.7
103	53.1	42.4	63.6



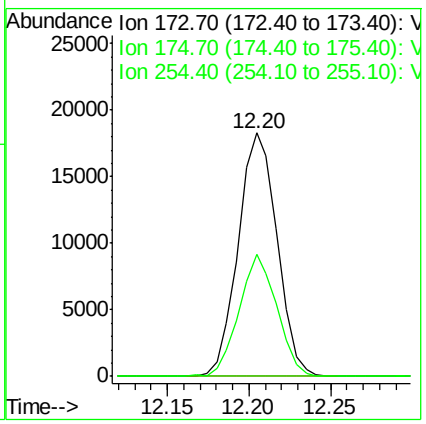


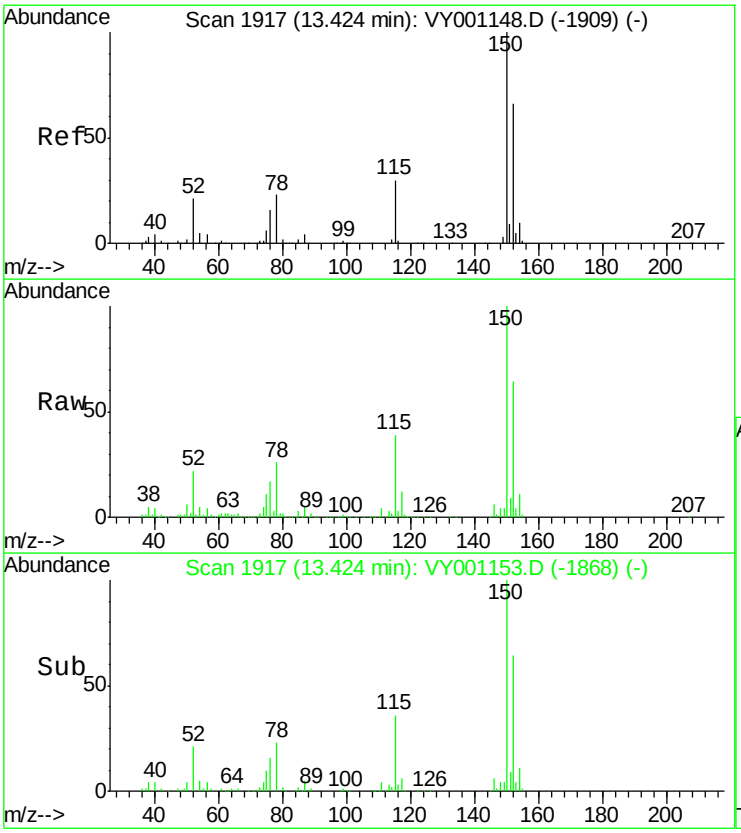
#71
Bromoform
Concen: 21.111 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion:173 Resp: 30271

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

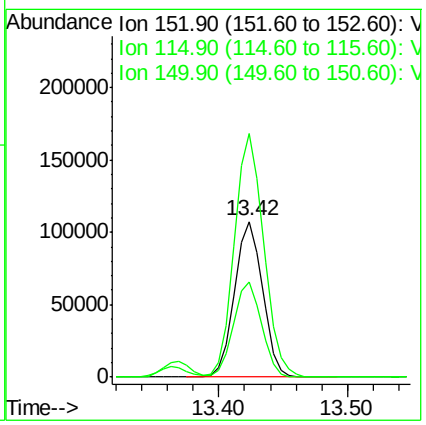


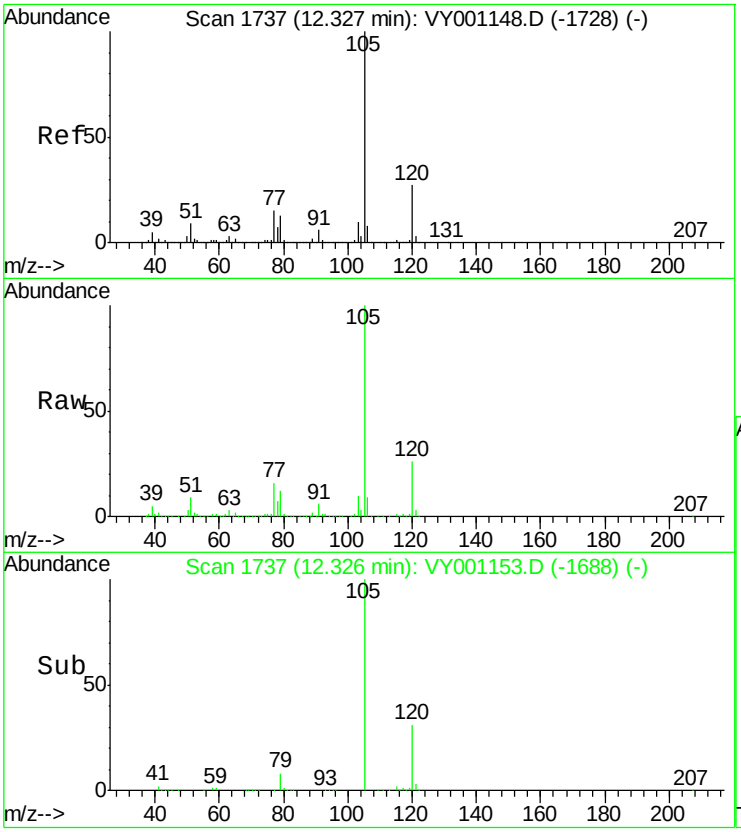


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion:152 Resp: 161945

Ion	Ratio	Lower	Upper
152	100		
115	61.1	30.9	92.5
150	163.8	0.0	346.8



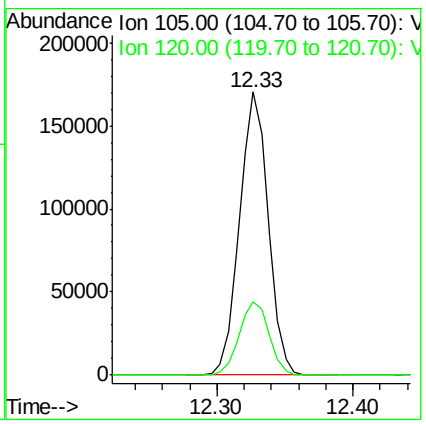


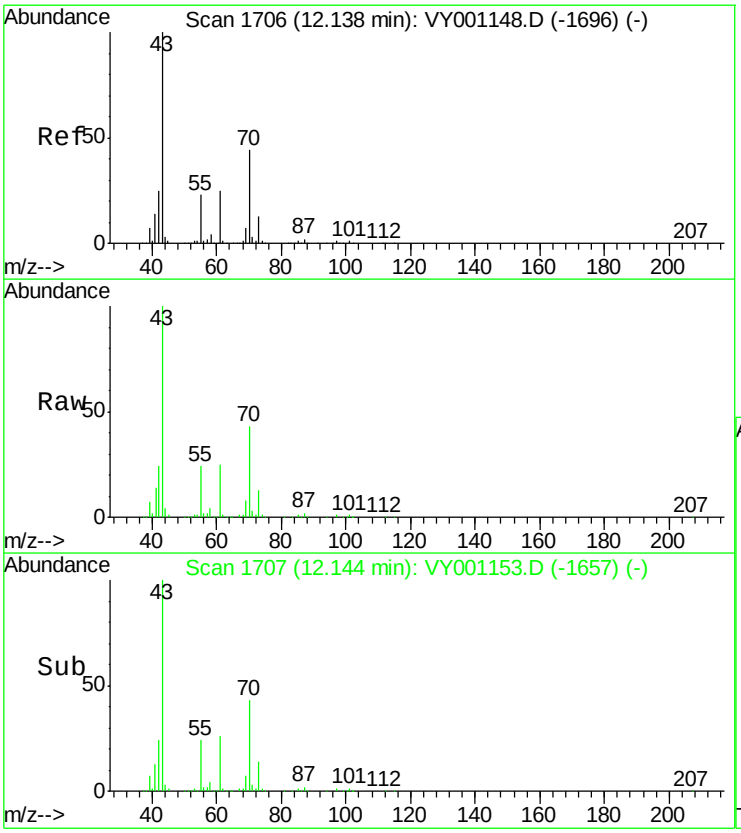
#73
Isopropylbenzene
Concen: 20.567 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument : MSVOA_Y
ClientSampleId : VY0110SBS01

Tgt Ion:105 Resp: 250396

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.4	40.2

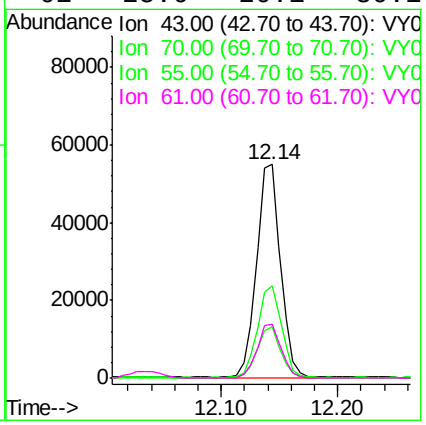


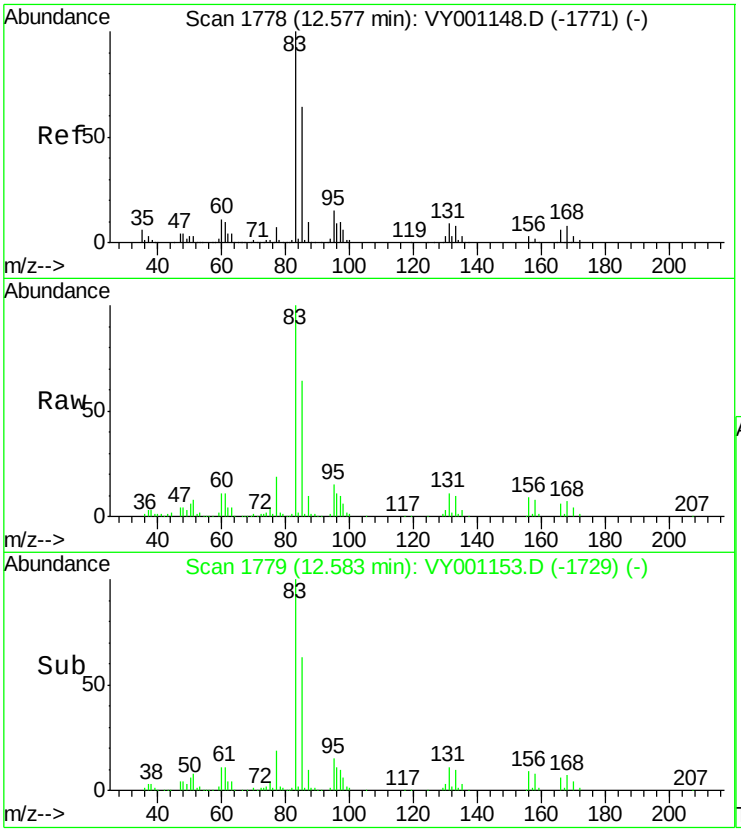


#74
N-amyl acetate
Concen: 20.737 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion: 43 Resp: 78789

Ion	Ratio	Lower	Upper
43	100		
70	43.8	35.0	52.6
55	23.3	18.4	27.6
61	25.6	20.1	30.1



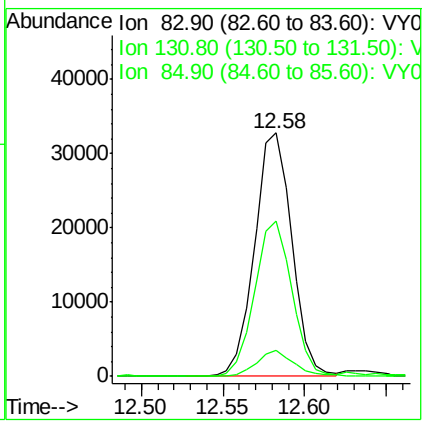


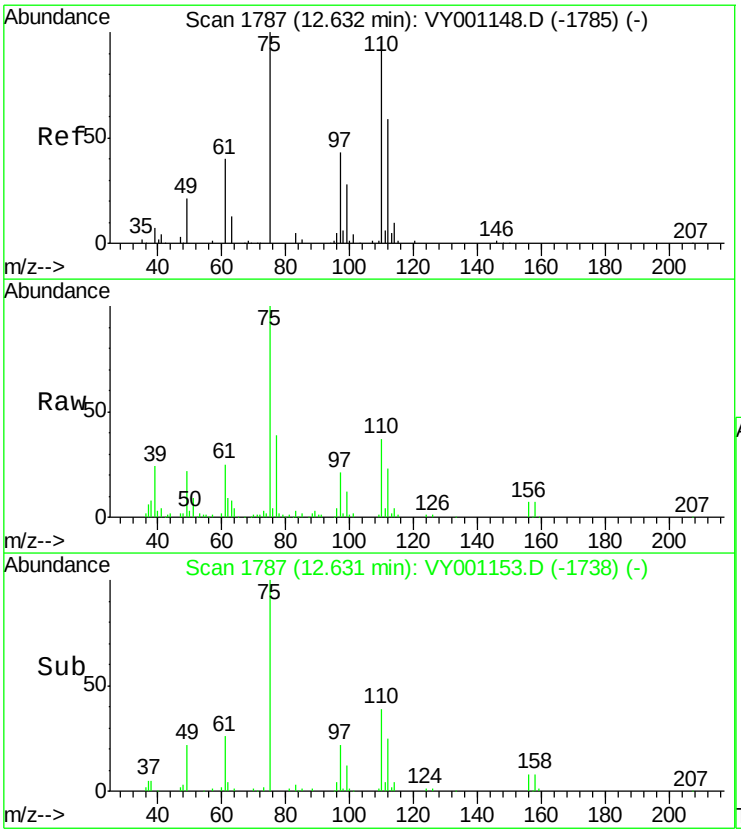
#75
1,1,2,2-Tetrachloroethane
Concen: 20.363 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.01 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion: 83 Resp: 52159

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.1	15.3
85	63.9	32.2	96.6

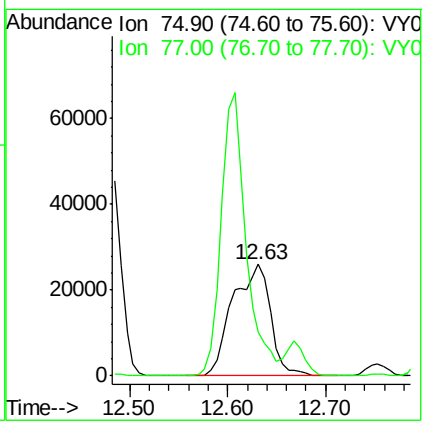


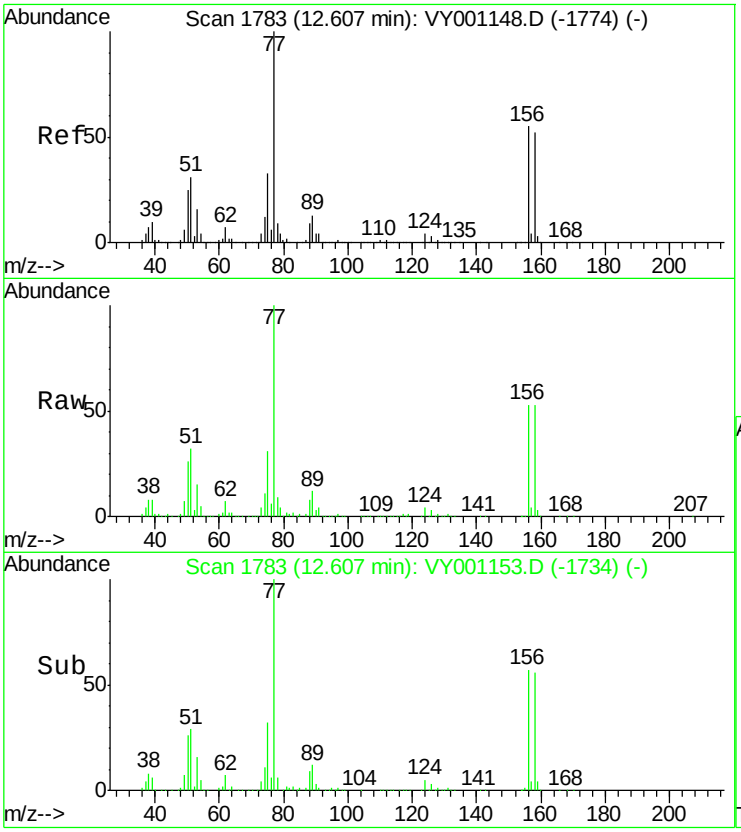


#76
1,2,3-Trichloropropane
Concen: 40.343 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion: 75 Resp: 69940

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



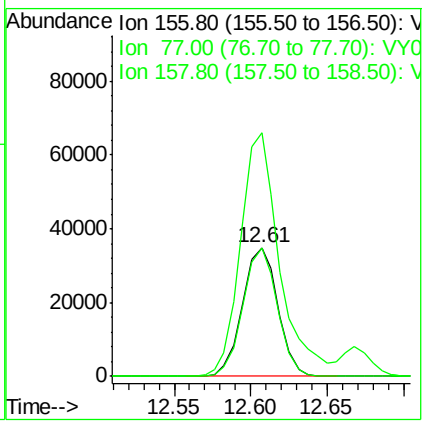


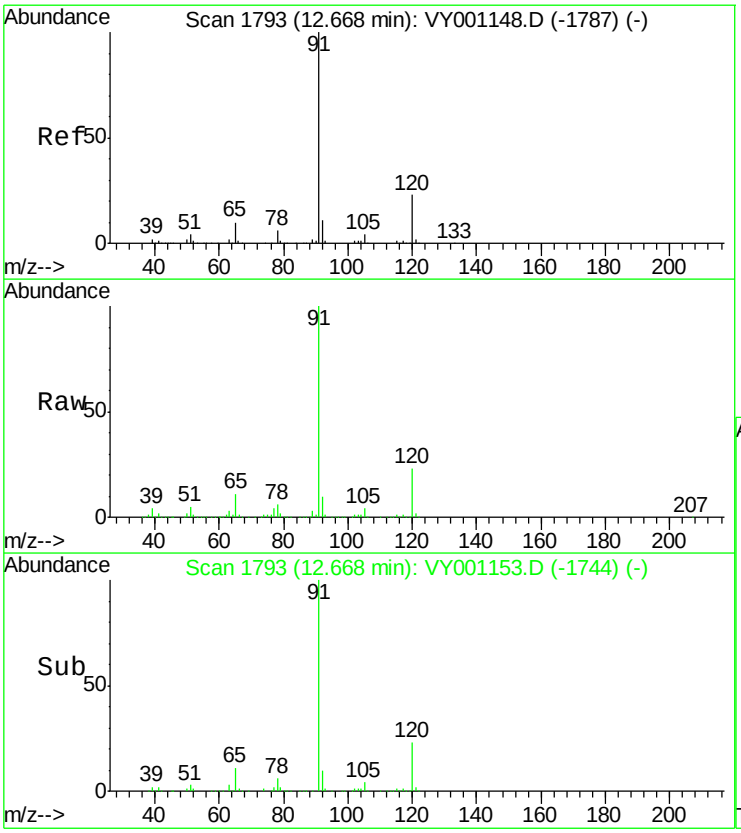
#77
Bromobenzene
Concen: 20.785 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument : MSVOA_Y
ClientSampleId : VY0110SBS01

Tgt Ion:156 Resp: 55914

Ion	Ratio	Lower	Upper
156	100		
77	208.6	106.7	320.1
158	97.1	48.3	144.8

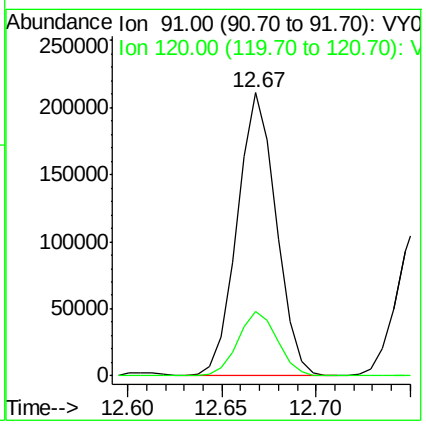


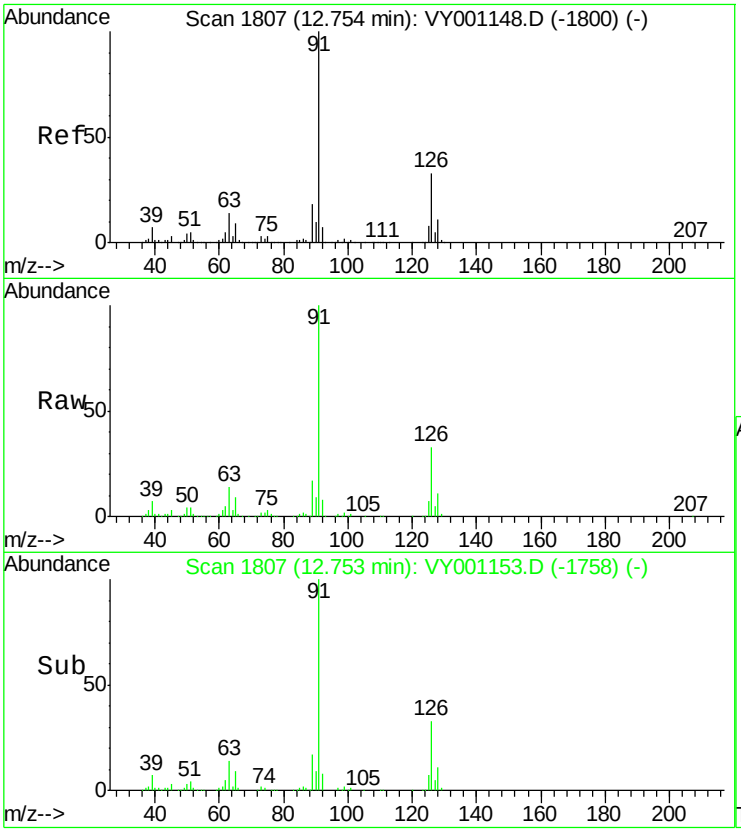


#78
n-propylbenzene
Concen: 20.624 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion: 91 Resp: 302027

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.5	34.4



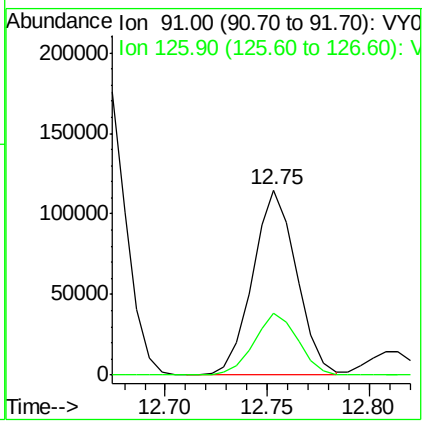


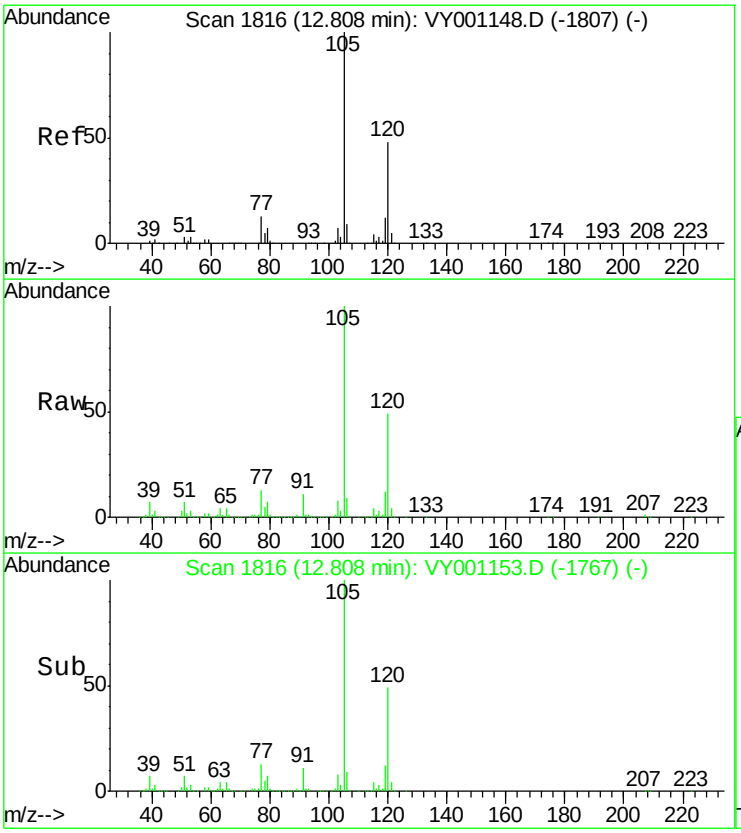
#79
2-Chlorotoluene
Concen: 20.442 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion: 91 Resp: 171924

Ion	Ratio	Lower	Upper
91	100		
126	33.5	16.4	49.4

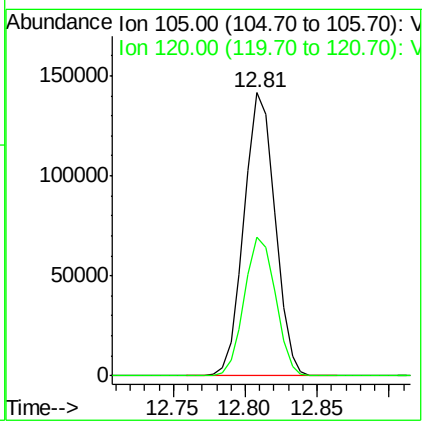


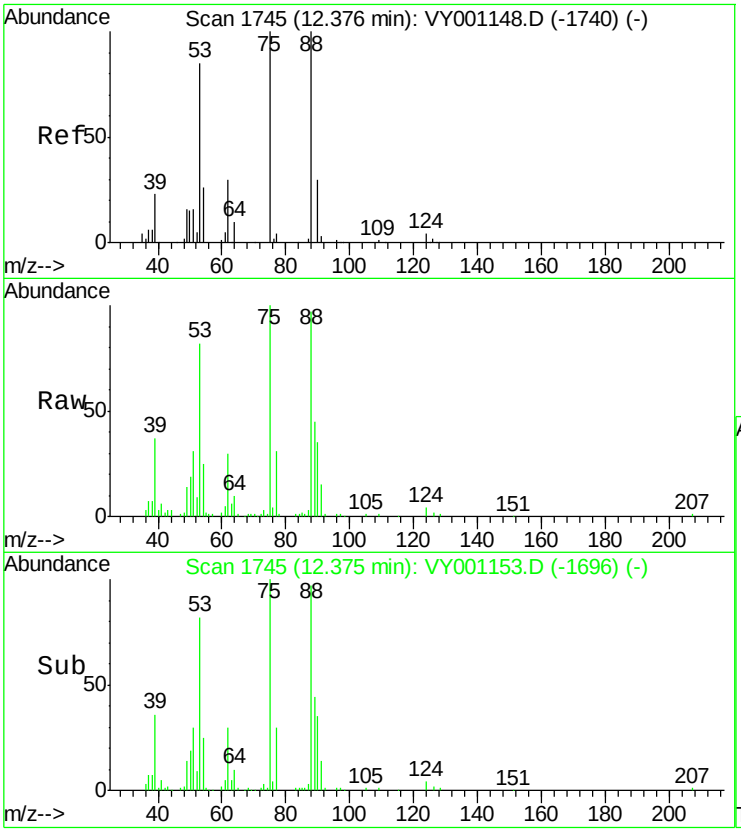


#80
1,3,5-Trimethylbenzene
Concen: 20.737 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion:105 Resp: 210648

Ion	Ratio	Lower	Upper
105	100		
120	49.4	24.2	72.6



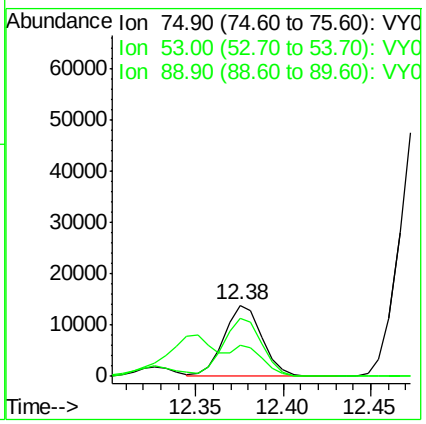


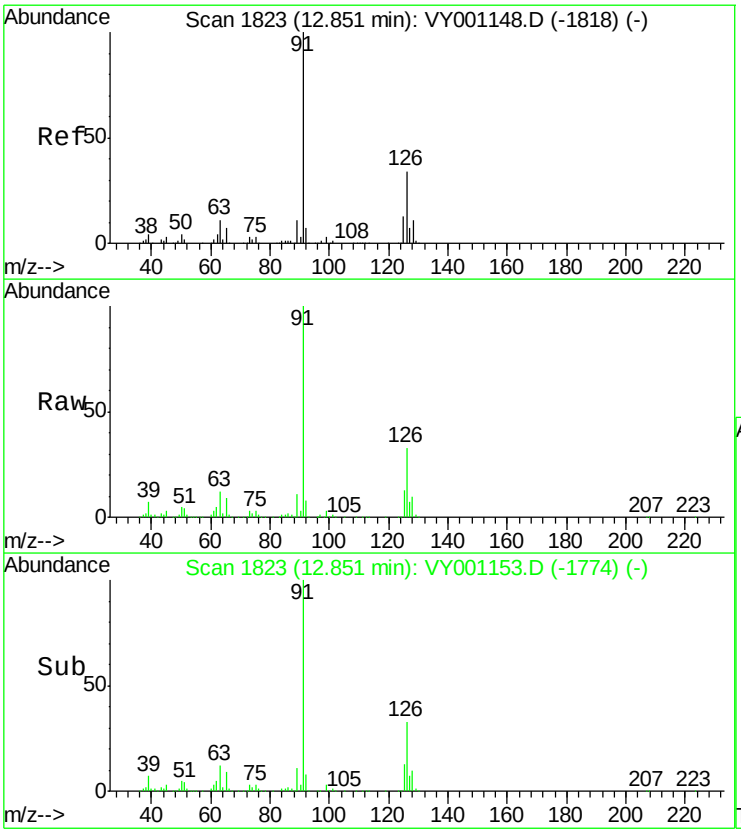
#81
trans-1,4-Dichloro-2-butene
Concen: 20.552 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion: 75 Resp: 21011

Ion	Ratio	Lower	Upper
75	100		
53	81.9	69.4	104.2
89	0.0	0.0	0.0

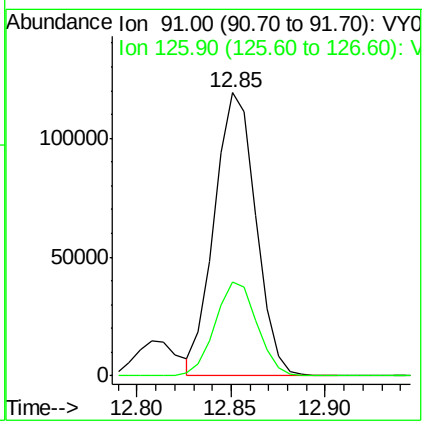


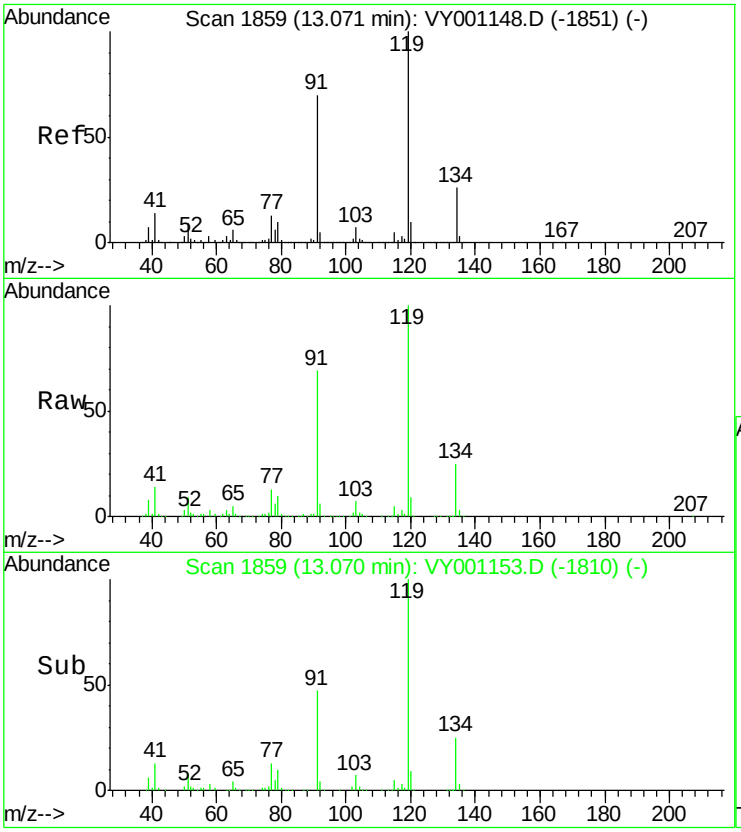


#82
4-Chlorotoluene
Concen: 20.259 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion: 91 Resp: 181892

Ion	Ratio	Lower	Upper
91	100		
126	33.8	16.3	48.8



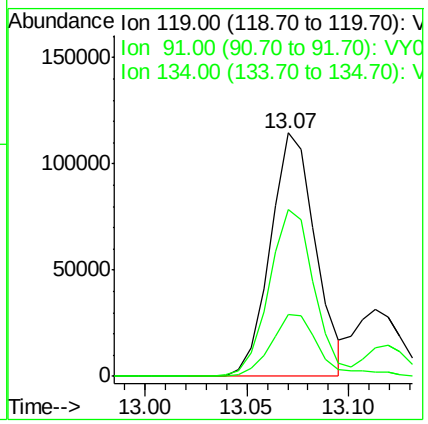


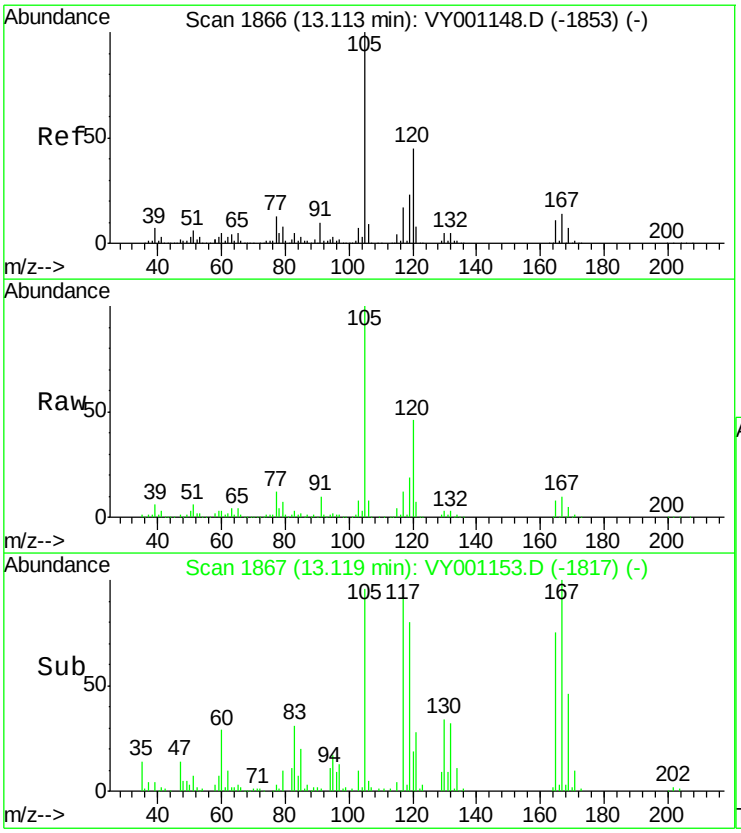
#83
tert-Butylbenzene
Concen: 20.638 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion:119 Resp: 176154

Ion	Ratio	Lower	Upper
119	100		
91	68.7	33.9	101.7
134	27.2	13.5	40.4

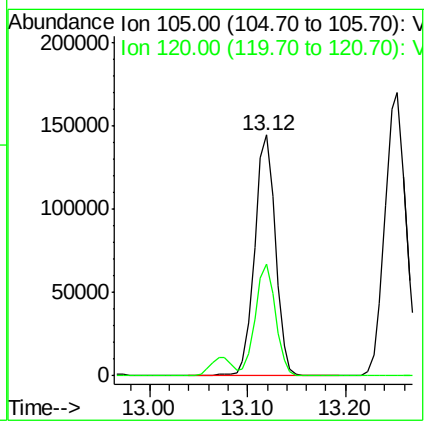


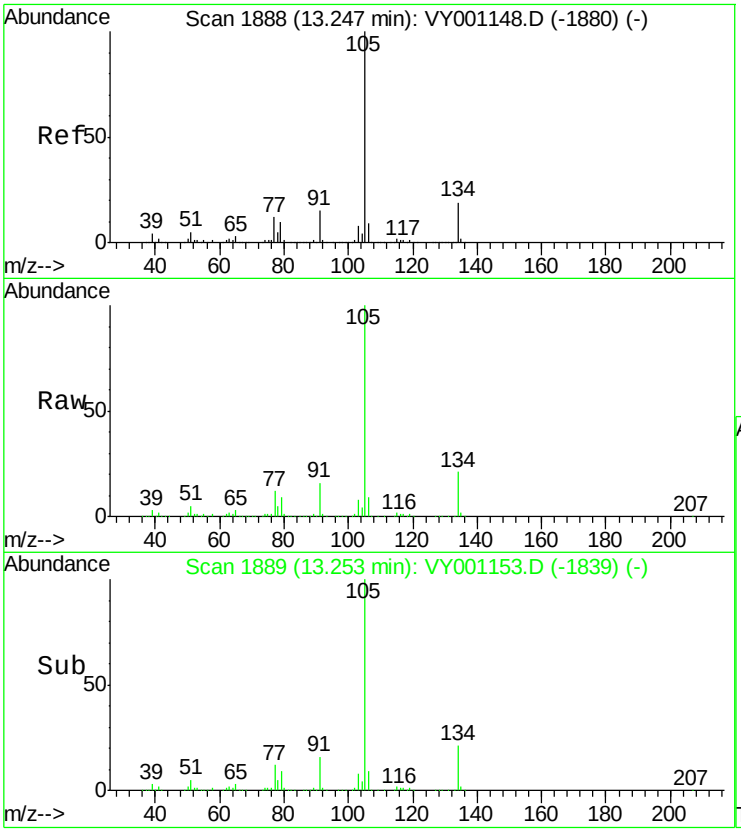


#84
1,2,4-Trimethylbenzene
Concen: 21.233 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.01 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion:105 Resp: 214190

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.8	68.3



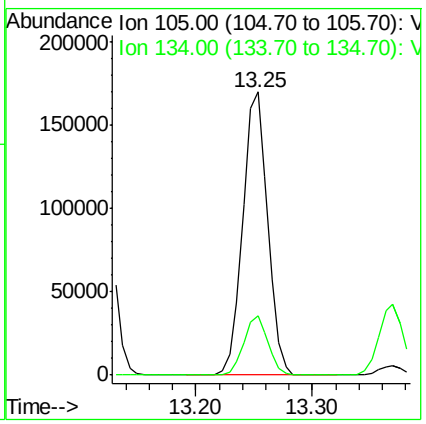


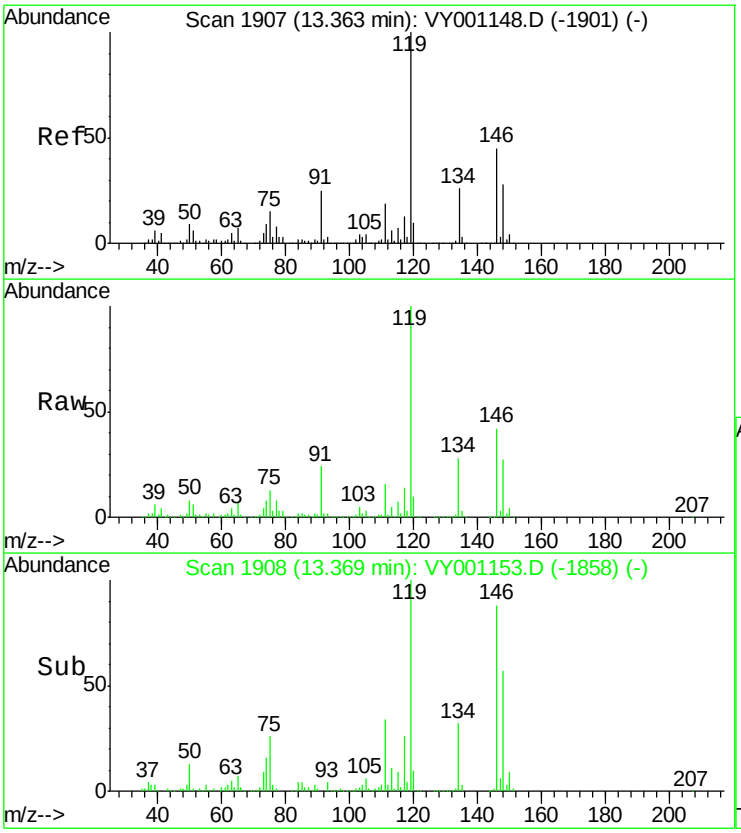
#85
sec-Butylbenzene
Concen: 20.729 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.01 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion:105 Resp: 254544

Ion	Ratio	Lower	Upper
105	100		
134	20.5	9.8	29.5

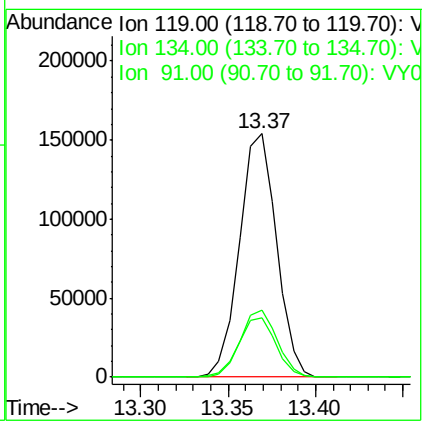


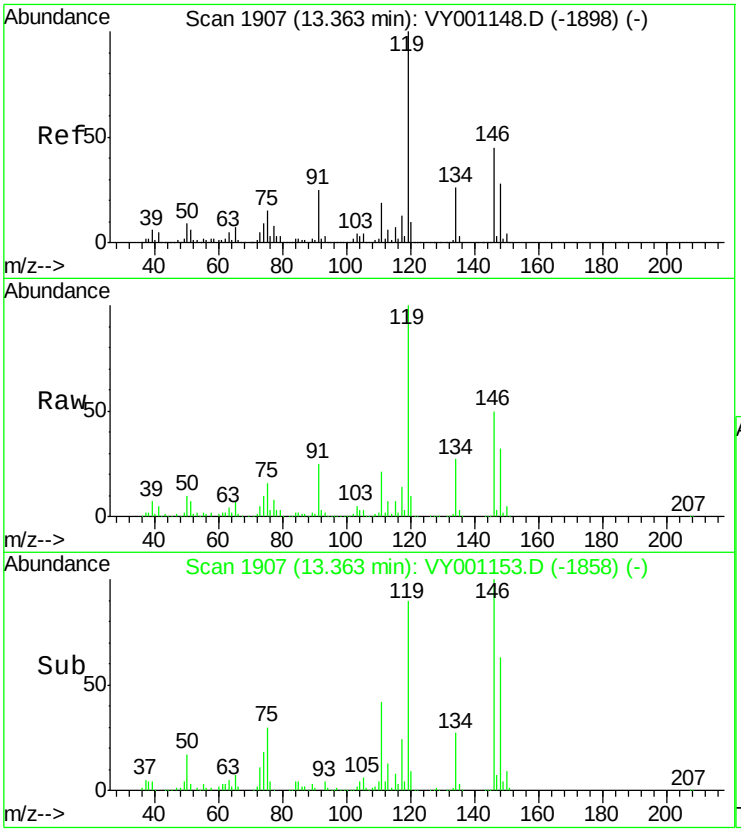


#86
p-Isopropyltoluene
Concen: 21.359 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.01 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion:119 Resp: 227720

Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.4	40.2
91	24.4	12.4	37.2



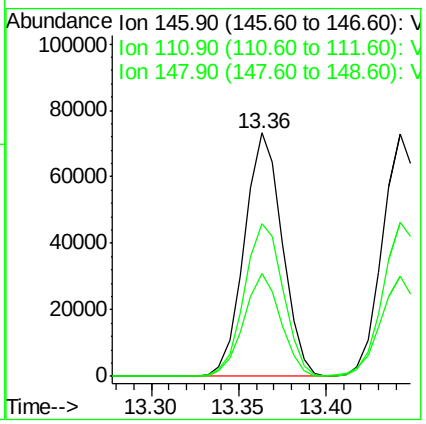


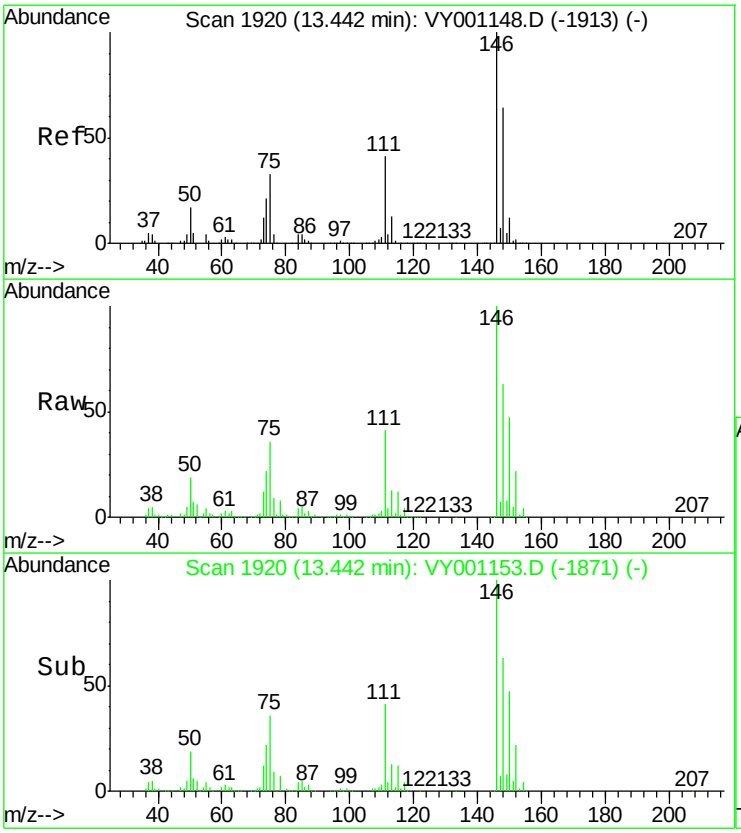
#87
1,3-Dichlorobenzene
Concen: 21.745 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion:146 Resp: 110629

Ion	Ratio	Lower	Upper
146	100		
111	41.1	21.3	64.0
148	64.2	31.9	95.5

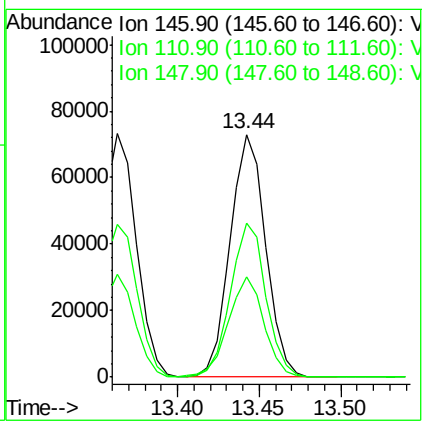


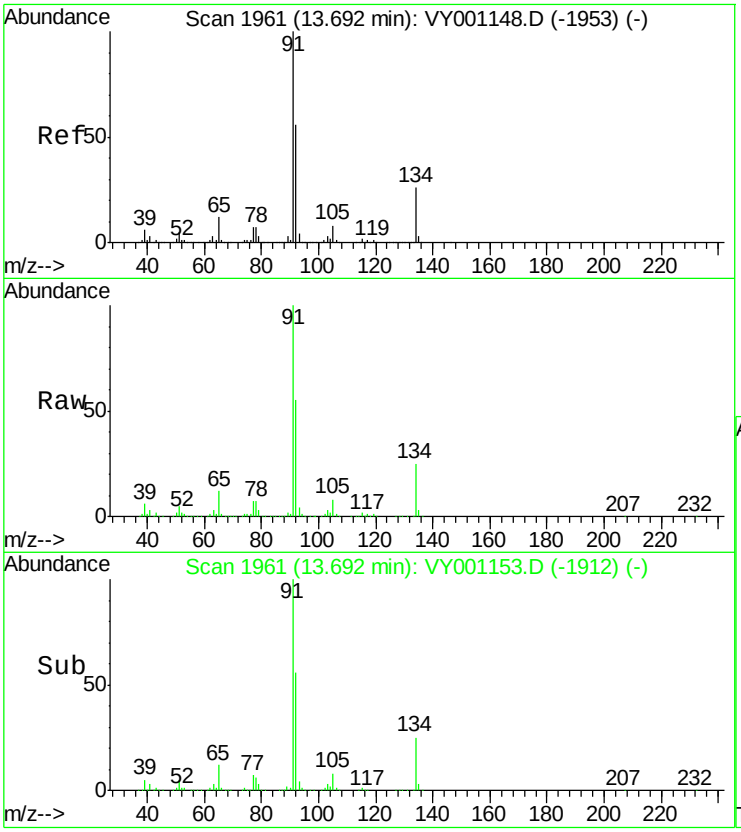


#88
1,4-Dichlorobenzene
Concen: 21.085 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion:146 Resp: 110405

Ion	Ratio	Lower	Upper
146	100		
111	41.7	20.8	62.5
148	63.5	32.0	96.2



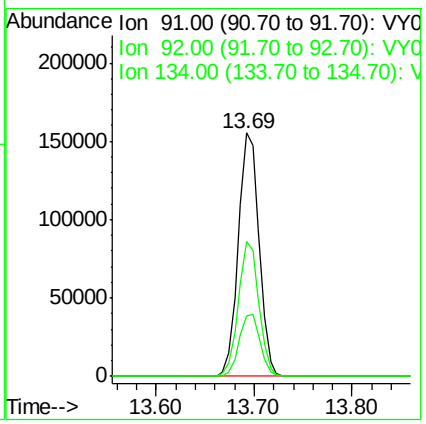


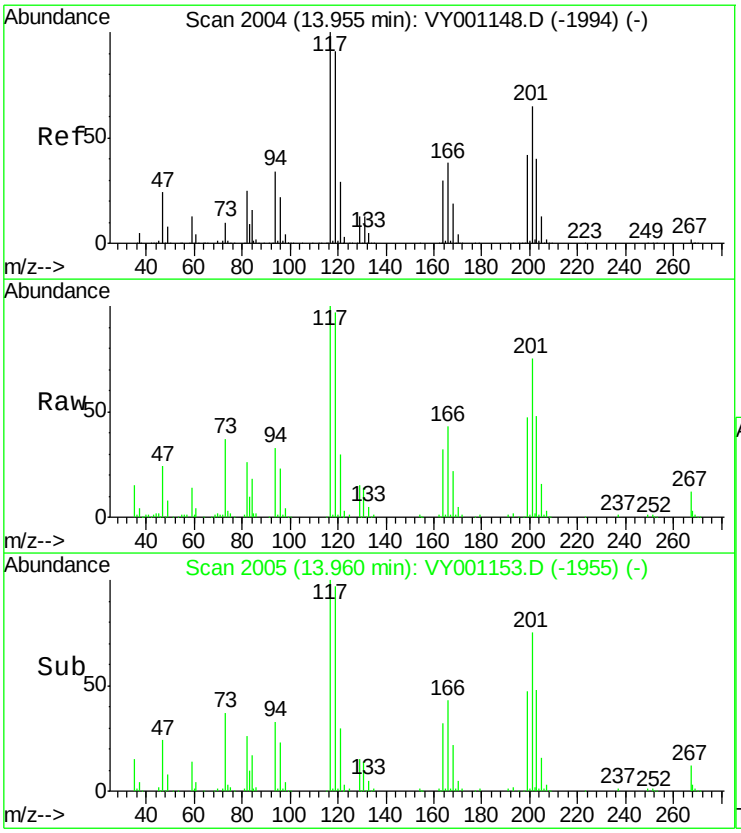
#89
n-Butylbenzene
Concen: 21.325 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument : MSVOA_Y
ClientSampleId : VY0110SBS01

Tgt Ion: 91 Resp: 228991

Ion	Ratio	Lower	Upper
91	100		
92	54.5	27.7	83.1
134	25.7	12.9	38.6

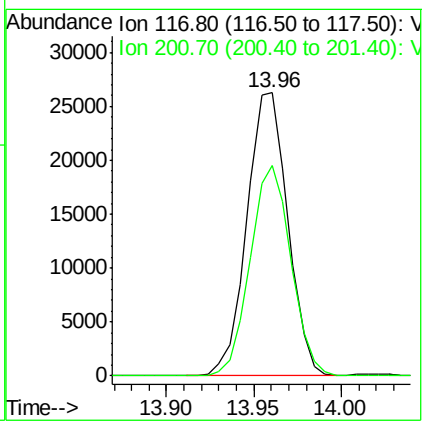


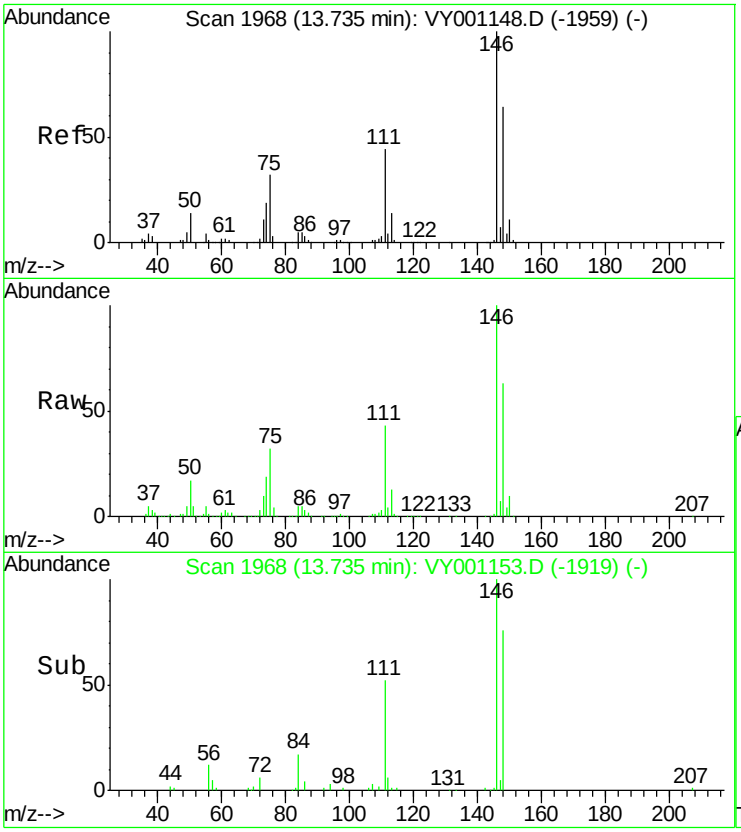


#90
Hexachloroethane
Concen: 20.648 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.01 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion:117 Resp: 43013

Ion	Ratio	Lower	Upper
117	100		
201	74.0	35.4	106.2



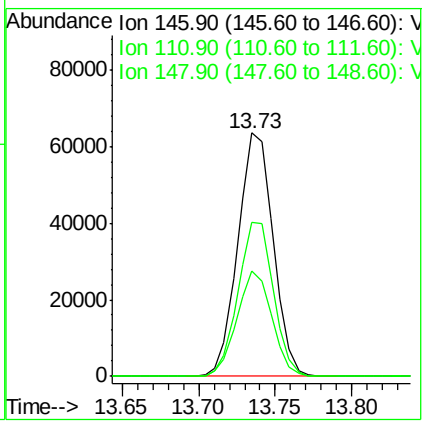


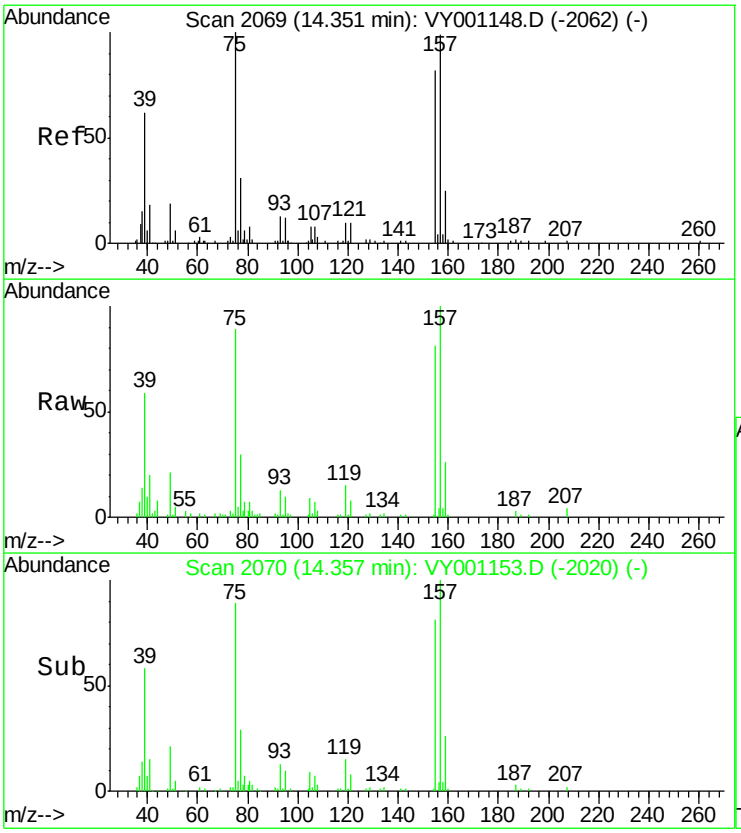
#91
1,2-Dichlorobenzene
Concen: 21.577 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion:146 Resp: 102021

Ion	Ratio	Lower	Upper
146	100		
111	42.5	22.0	66.0
148	63.3	32.1	96.3

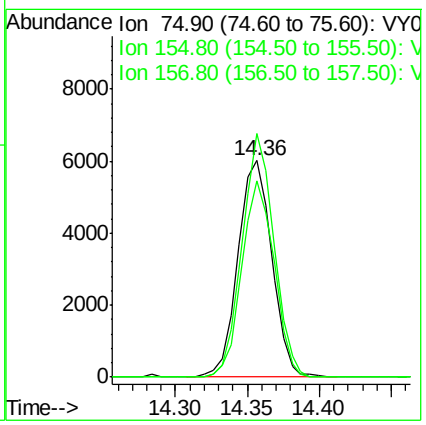


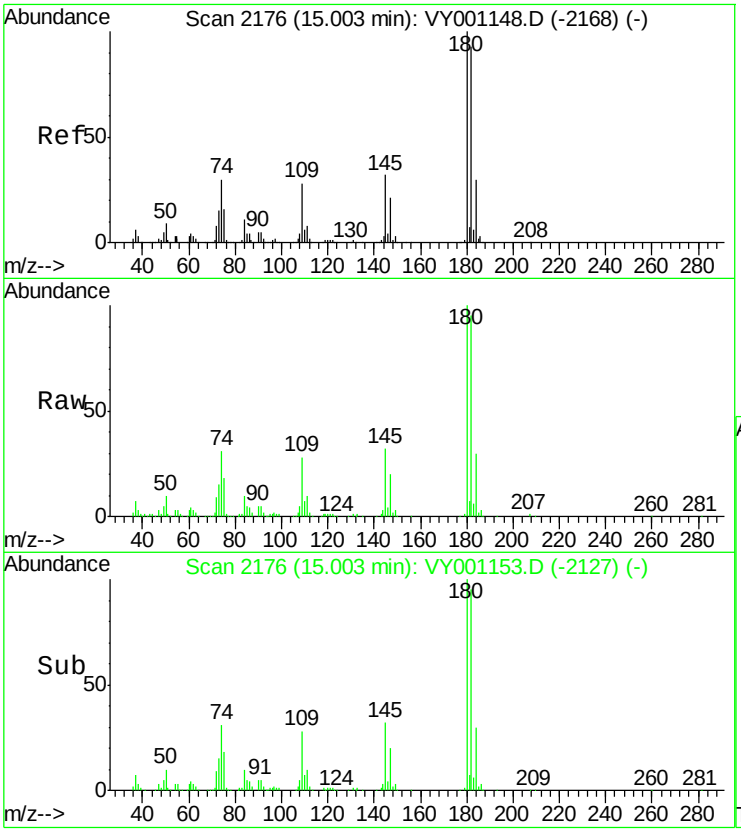


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.177 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.01 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion: 75 Resp: 9785

Ion	Ratio	Lower	Upper
75	100		
155	86.2	41.2	123.6
157	105.3	52.8	158.4



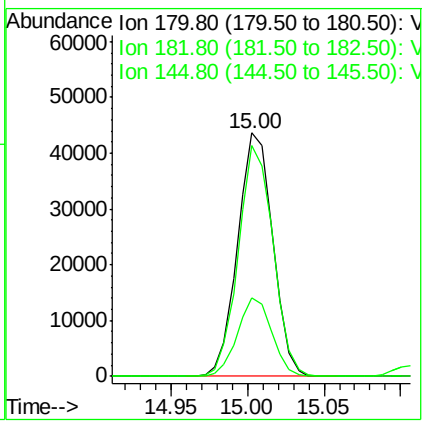


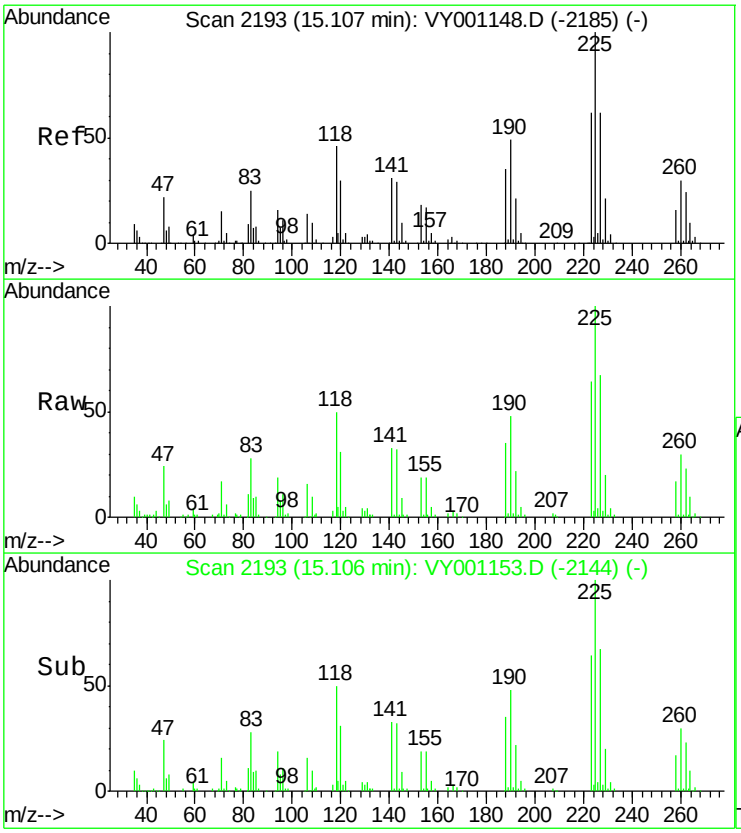
#93
1,2,4-Trichlorobenzene
Concen: 22.279 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion:180 Resp: 69407

Ion	Ratio	Lower	Upper
180	100		
182	93.9	46.9	140.8
145	31.7	16.0	48.0

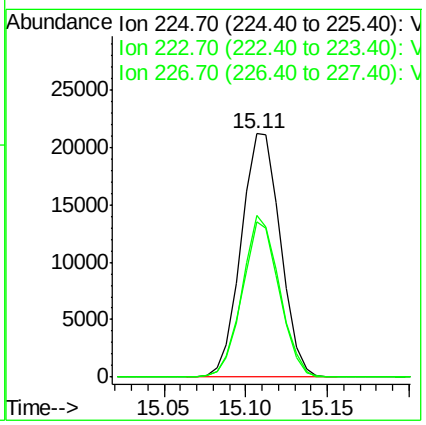


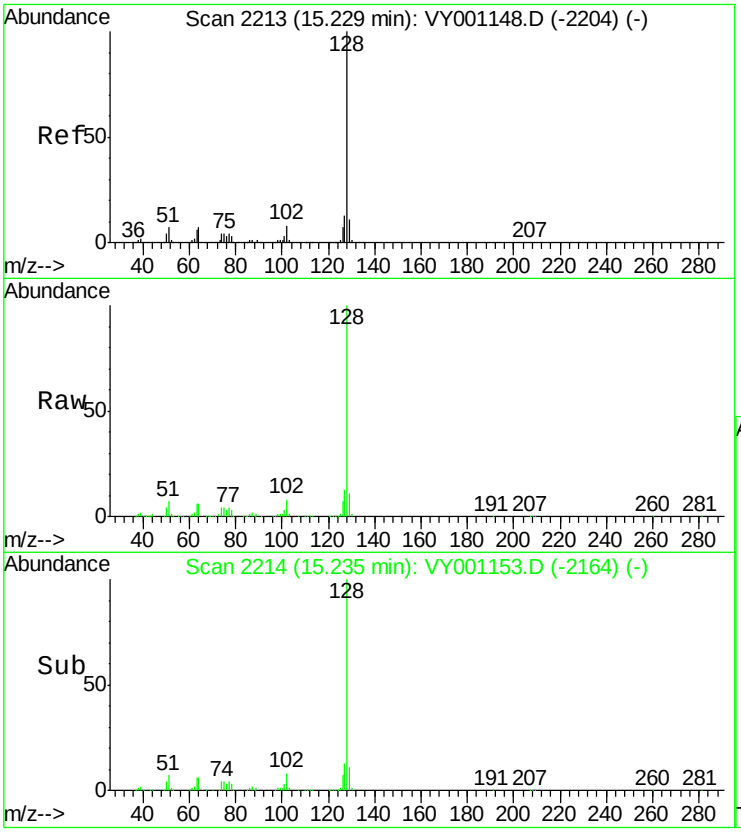


#94
Hexachlorobutadiene
Concen: 22.555 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion:225 Resp: 35398

Ion	Ratio	Lower	Upper
225	100		
223	60.7	31.1	93.3
227	63.1	31.3	93.9



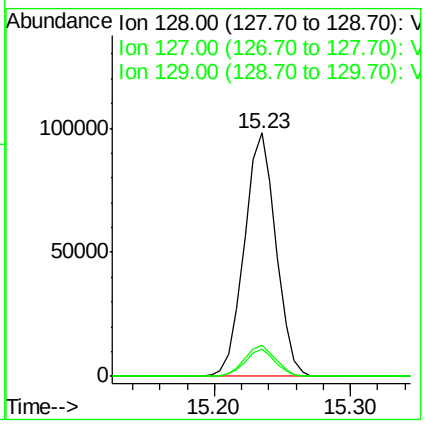


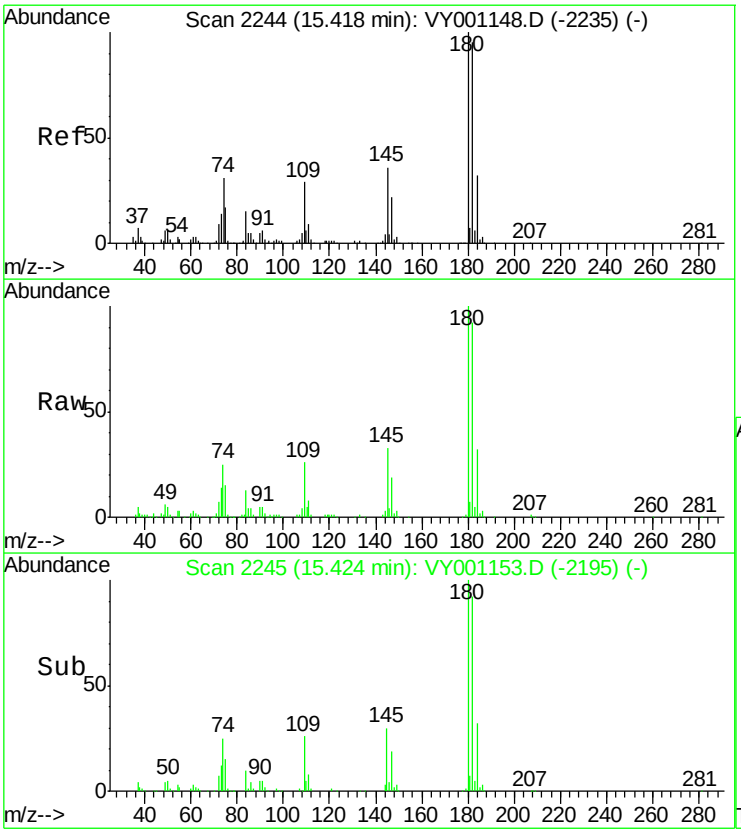
#95
Naphthalene
Concen: 21.988 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.01 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBS01

Tgt Ion:128 Resp: 159467

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.4
129	10.7	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 22.235 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.01 min
Lab File: VY001153.D
Acq: 10 Jan 2020 17:43

Tgt Ion:180 Resp: 61047

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.5	142.5
145	33.5	17.1	51.3