

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122914\
 Data File : BM000083.D
 Acq On : 30 Dec 2014 06:59
 Operator : TP
 Sample : MDL-02-W
 Misc : MDL-WATER-8PPM
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-02-W

Manual Integrations
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 1/7/2015 9:21:33 AM

Quant Time: Dec 31 07:39:49 2014
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM122914.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 31 07:06:16 2014
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	187732	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	766866	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.47	164	554164	20.00	ng/ul	-0.01
61) Phenanthrene-d10	17.21	188	1077961m	20.00	ng/ul	0.00
75) Chrysene-d12	21.40	240	910958	20.00	ng/ul	-0.01
83) Perylene-d12	23.69	264	760099	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.33	96	19402	5.99	ng/uL	0.01
5) Phenol-d5	7.00	99	610536m	37.54	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.18	67	328672	33.06	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	439064	37.92	ng/ul	0.00
13) 4-Methylphenol-d8	8.54	113	461960	35.96	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	196288	37.01	ng/ul	0.00
22) 2-Nitrophenol-d4	9.72	143	213027m	39.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.25	165	453988m	37.81	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	297653	21.94	ng/ul	0.00
43) Dimethylphthalate-d6	13.89	166	1392252	34.06	ng/ul	0.00
46) Acenaphthylene-d8	14.17	160	1661800	33.94	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	195721	29.64	ng/ul	0.00
57) Fluorene-d10	15.47	176	1151195	32.80	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.58	200	171362	32.05	ng/ul	0.00
70) Anthracene-d10	17.32	188	1680168	33.71	ng/ul	0.00
76) Pyrene-d10	19.61	212	1645508	39.16	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.56	264	1156691	33.72	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.35	88	30747	6.85 ng/uL	93
4) Benzaldehyde	6.98	77	30006	2.96 ng/ul	97
6) Phenol	7.03	94	128362	7.58 ng/ul	99
8) Bis(2-Chloroethyl)ether	7.27	93	86309	6.67 ng/ul	99
10) 2-Chlorophenol	7.41	128	91882	7.58 ng/ul	96
11) 2-Methylphenol	8.28	108	93368	7.15 ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.38	45	147669	7.08 ng/ul	98
14) Acetophenone	8.66	105	136509	6.23 ng/ul	97
15) N-Nitroso-di-n-propylamine	8.64	70	78979	6.88 ng/ul	94
16) 4-Methylphenol	8.61	108	101090	7.15 ng/ul	97
17) Hexachloroethane	8.92	117	36888	6.66 ng/ul	85
20) Nitrobenzene	9.04	77	113188	7.16 ng/ul	97
21) Isophorone	9.57	82	203855	6.69 ng/ul	98
23) 2-Nitrophenol	9.75	139	45911	7.68 ng/ul	95
24) 2,4-Dimethylphenol	9.81	107	120594	7.43 ng/ul	98
25) Bis(2-Chloroethoxy)methane	10.05	93	117242	6.91 ng/ul	99
27) 2,4-Dichlorophenol	10.28	162	89129	7.47 ng/ul	91
28) Naphthalene	10.69	128	269421	6.89 ng/ul	99
30) 4-Chloroaniline	10.79	127	61238m	4.36 ng/ul	
31) Hexachlorobutadiene	10.97	225	61487	7.27 ng/ul	97
32) Caprolactam	11.58	113	23226m	5.84 ng/ul	
33) 4-Chloro-3-methylphenol	11.91	107	103454	7.06 ng/ul	94
34) 2-Methylnaphthalene	12.30	142	203785	7.03 ng/ul	96

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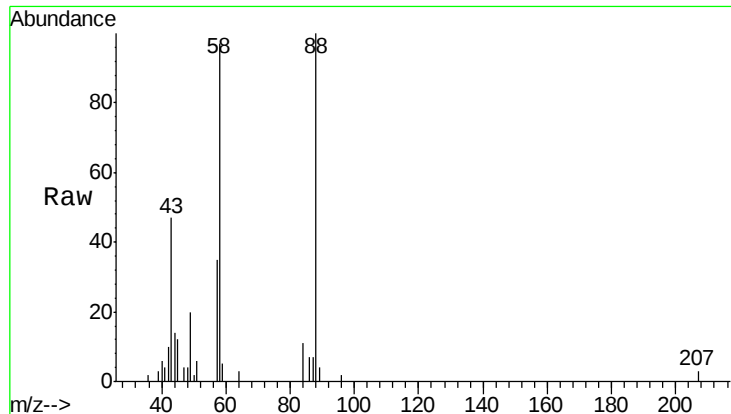
Quant Time: Dec 31 07:39:49 2014
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 31 07:06:16 2014
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.66	216	103781	6.75	ng/ul#	97
37) Hexachlorocyclopentadiene	12.64	237	59117	5.82	ng/ul	96
38) 2,4,6-Trichlorophenol	12.90	196	67035	6.84	ng/ul	97
39) 2,4,5-Trichlorophenol	12.97	196	74772	7.02	ng/ul	99
40) 1,1'-Biphenyl	13.31	154	272456	6.82	ng/ul	98
41) 2-Chloronaphthalene	13.35	162	212592	6.94	ng/ul	96
42) 2-Nitroaniline	13.56	65	63744	6.43	ng/ul	94
44) Dimethylphthalate	13.93	163	277375	6.81	ng/ul	99
45) 2,6-Dinitrotoluene	14.05	165	45395	6.23	ng/ul#	84
47) Acenaphthylene	14.20	152	344185	6.67	ng/ul	99
48) 3-Nitroaniline	14.38	138	21272	2.85	ng/ul#	98
49) Acenaphthene	14.54	153	219581	6.67	ng/ul	99
50) 2,4-Dinitrophenol	14.57	184	19391	5.24	ng/ul	85
52) 4-Nitrophenol	14.68	109	52395	5.97	ng/ul	99
53) Dibenzofuran	14.87	168	319621	6.71	ng/ul	96
54) 2,4-Dinitrotoluene	14.84	165	66819	6.15	ng/ul	91
55) 2,3,4,6-Tetrachlorophenol	15.10	232	59589	6.49	ng/ul#	90
56) Diethylphthalate	15.29	149	276710	6.47	ng/ul	97
58) Fluorene	15.52	166	264305	6.68	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.52	204	130524	6.69	ng/ul	94
60) 4-Nitroaniline	15.53	138	38662	4.59	ng/ul	98
63) 4,6-Dinitro-2-methylphenol	15.59	198	35378	6.47	ng/ul#	79
64) N-Nitrosodiphenylamine	15.73	169	209205	6.69	ng/ul	99
65) 4-Bromophenyl-phenylether	16.41	248	77877	7.09	ng/ul	92
66) Hexachlorobenzene	16.53	284	90525	7.15	ng/ul	93
67) Atrazine	16.68	200	8665	0.70	ng/ul#	89
68) Pentachlorophenol	16.87	266	42549	5.52	ng/ul	94
69) Phenanthrene	17.26	178	404680	6.94	ng/ul	99
71) Anthracene	17.35	178	400634	6.68	ng/ul	100
72) Carbazole	17.61	167	322255	5.96	ng/ul	99
73) Di-n-butylphthalate	18.19	149	404454	6.27	ng/ul	99
74) Fluoranthene	19.27	202	422103	6.31	ng/ul#	96
77) Pyrene	19.64	202	440761	8.03	ng/ul#	96
78) Butylbenzylphthalate	20.54	149	147379	6.61	ng/ul	95
79) 3,3'-Dichlorobenzidine	21.33	252	21610	1.30	ng/ul#	98
80) Benzo(a)anthracene	21.39	228	357171	6.79	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.32	149	205360	6.32	ng/ul	99
82) Chrysene	21.44	228	342245	7.06	ng/ul	99
84) Di-n-octyl phthalate	22.22	149	314270	6.01	ng/ul	100
85) Benzo(b)fluoranthene	23.01	252	351421	7.24	ng/ul	99
86) Benzo(k)fluoranthene	23.05	252	288253	6.96	ng/ul	98
88) Benzo(a)pyrene	23.60	252	315019	7.39	ng/ul	97
89) Indeno(1,2,3-cd)pyrene	26.03	276	350442	7.88	ng/ul	97
90) Dibenzo(a,h)anthracene	26.05	278	295527	7.90	ng/ul#	96
91) Benzo(g,h,i)perylene	26.75	276	291267	7.98	ng/ul	98

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

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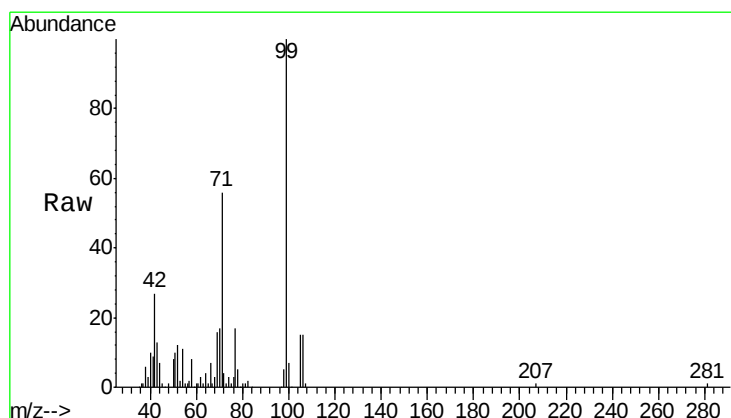
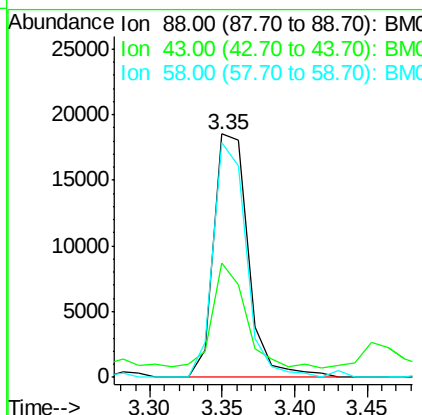
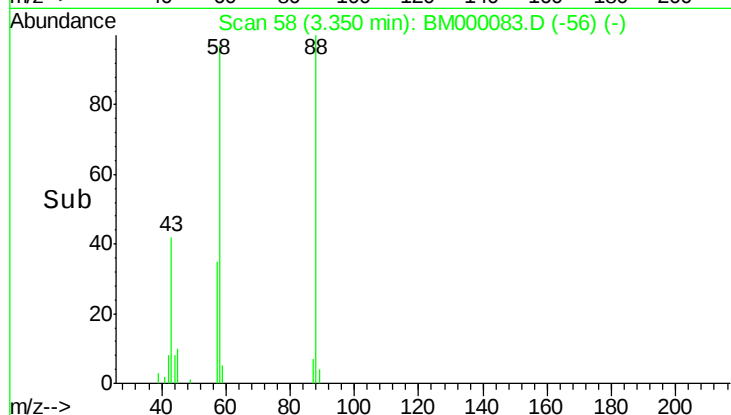
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 1,4-Dioxane
 Concen: 6.85 ng/uL
 RT: 3.35 min Scan# 58
 Delta R.T. -0.01 min
 Lab File: BM000083.D
 Acq: 30 Dec 2014 06:59

Instrument :
 BNA_M
 ClientSampleId :
 MDL-02-W

Tgt Ion:	88	Resp:	30747
Ion	Ratio	Lower	Upper
88	100		
43	41.0	34.9	52.3
58	91.8	67.3	100.9

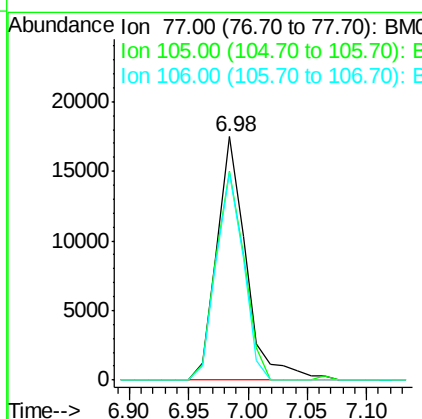
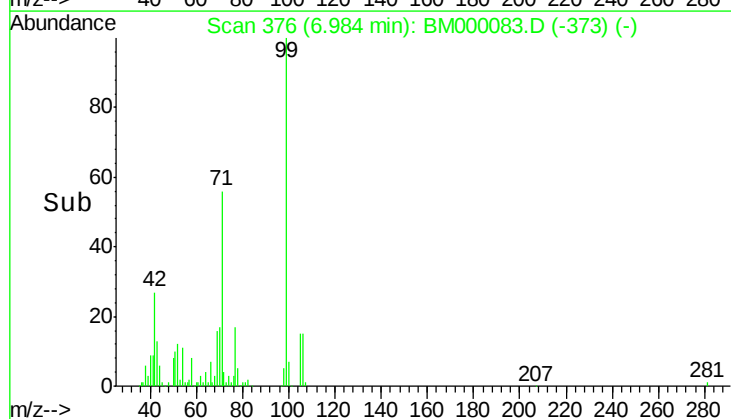
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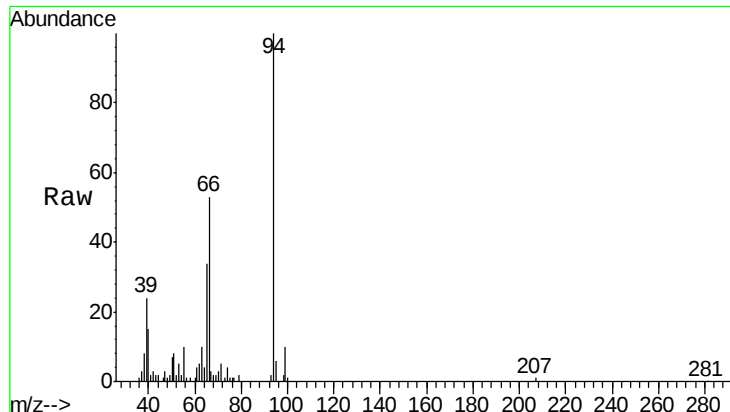
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#4
 Benzaldehyde
 Concen: 2.96 ng/uL
 RT: 6.98 min Scan# 376
 Delta R.T. -0.00 min
 Lab File: BM000083.D
 Acq: 30 Dec 2014 06:59

Tgt Ion:	77	Resp:	30006
Ion	Ratio	Lower	Upper
77	100		
105	85.8	73.5	110.3
106	85.2	67.9	101.9





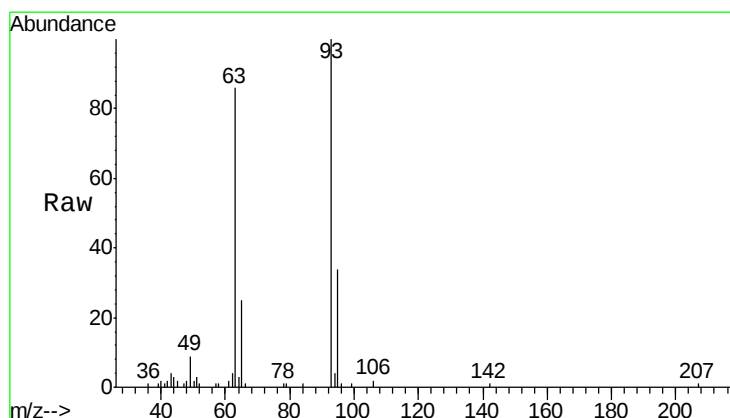
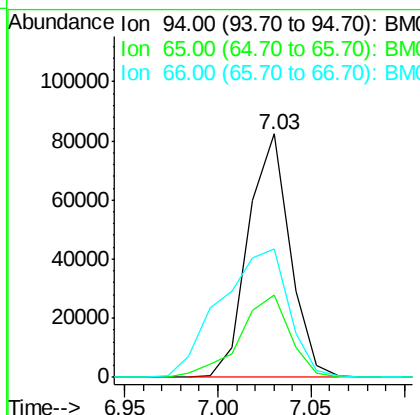
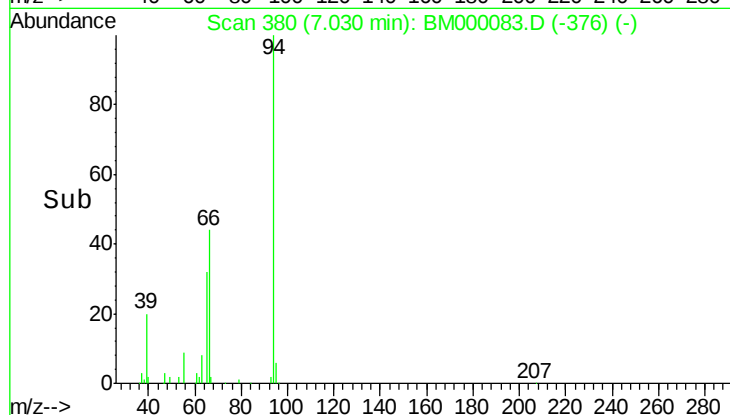
#6
Phenol
Concen: 7.58 ng/ul
RT: 7.03 min Scan# 380
Delta R.T. -0.00 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Instrument :
BNA_M
ClientSampleId :
MDL-02-W

Tgt Ion: 94 Resp: 128362
Ion Ratio Lower Upper
94 100
65 33.9 27.4 41.0
66 52.7 42.5 63.7

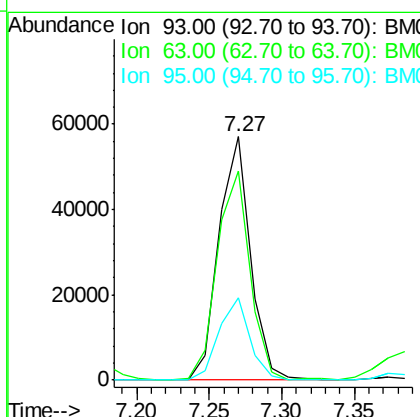
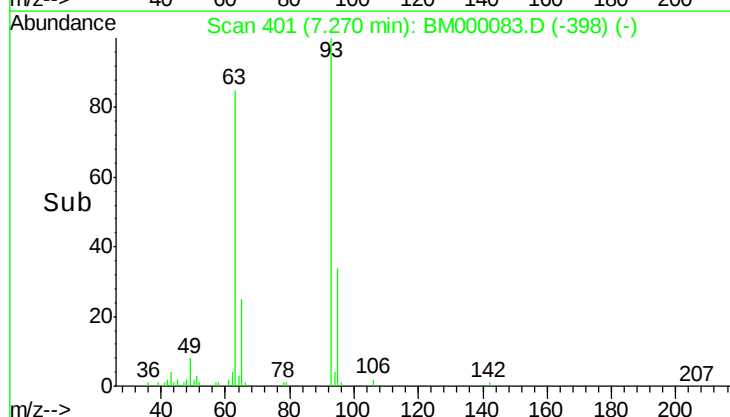
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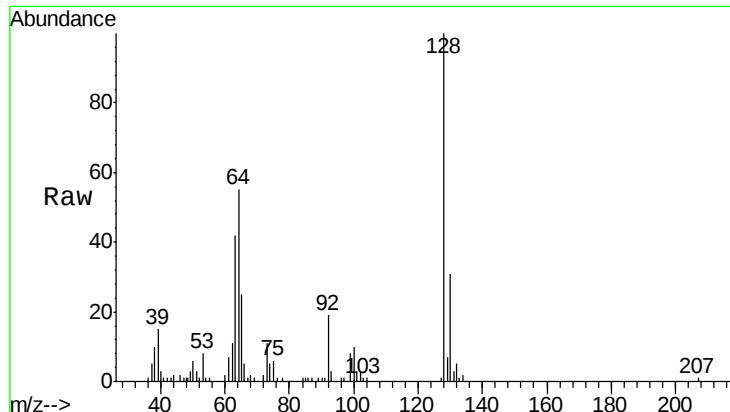
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#8
Bis(2-Chloroethyl)ether
Concen: 6.67 ng/ul
RT: 7.27 min Scan# 401
Delta R.T. -0.00 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Tgt Ion: 93 Resp: 86309
Ion Ratio Lower Upper
93 100
63 86.0 68.9 103.3
95 33.6 24.6 37.0





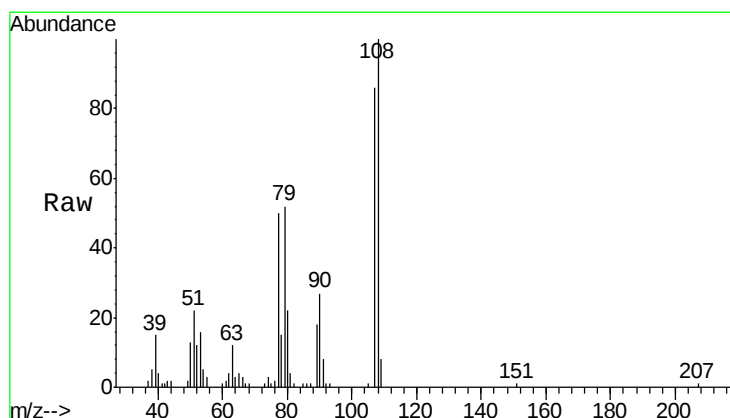
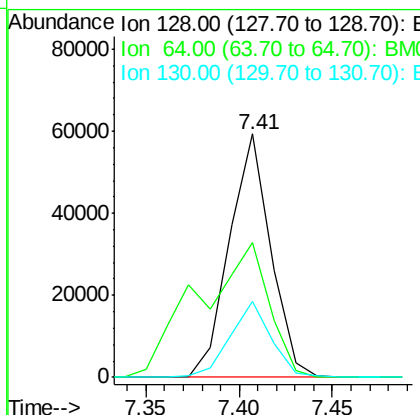
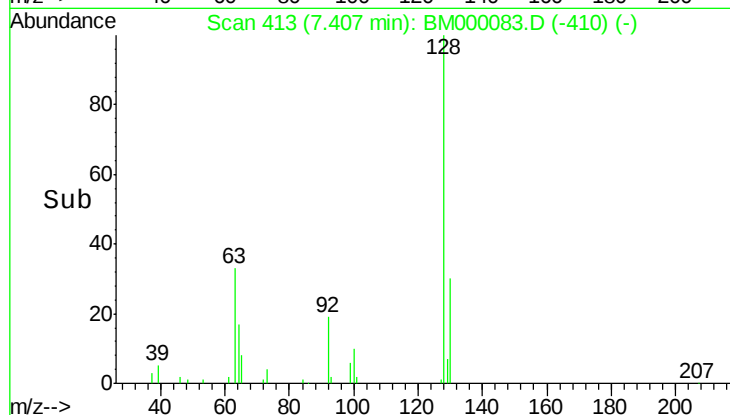
#10
2-Chlorophenol
Concen: 7.58 ng/ul
RT: 7.41 min Scan# 413
Delta R.T. -0.00 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Instrument :
BNA_M
ClientSampleId :
MDL-02-W

Tgt Ion	Ratio	Lower	Upper
128	100		
64	55.1	47.2	70.8
130	31.0	25.2	37.8

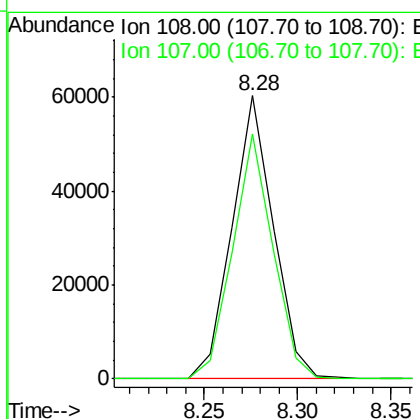
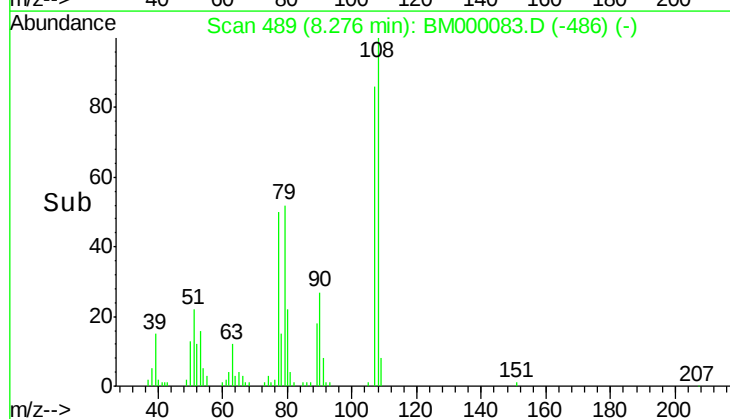
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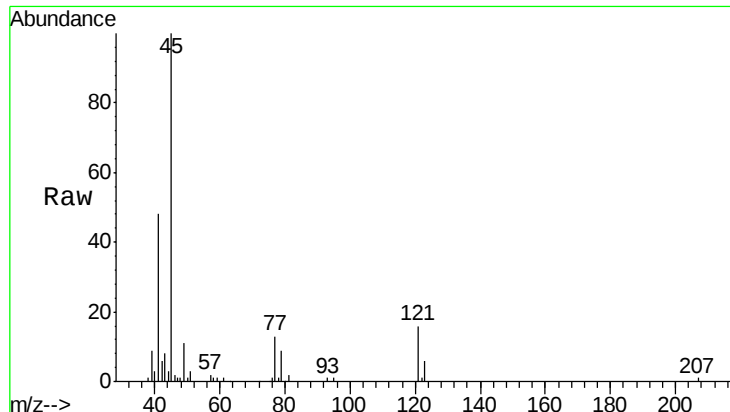
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#11
2-Methylphenol
Concen: 7.15 ng/ul
RT: 8.28 min Scan# 489
Delta R.T. -0.00 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Tgt Ion	Ratio	Lower	Upper
108	100		
107	86.5	70.7	106.1





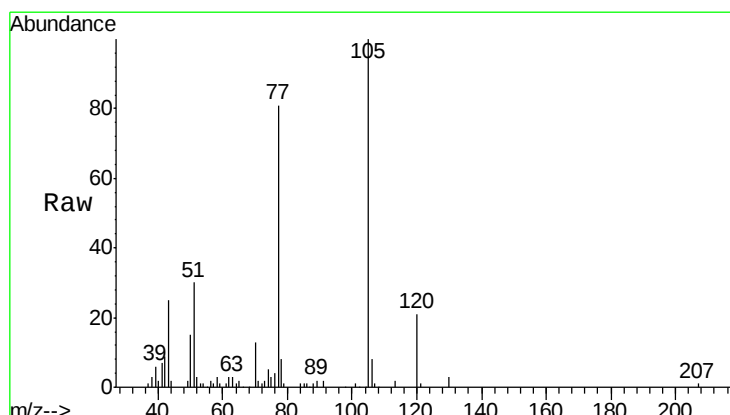
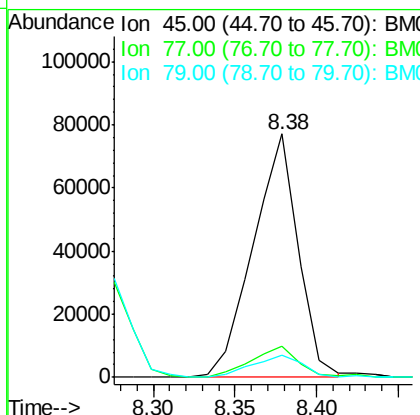
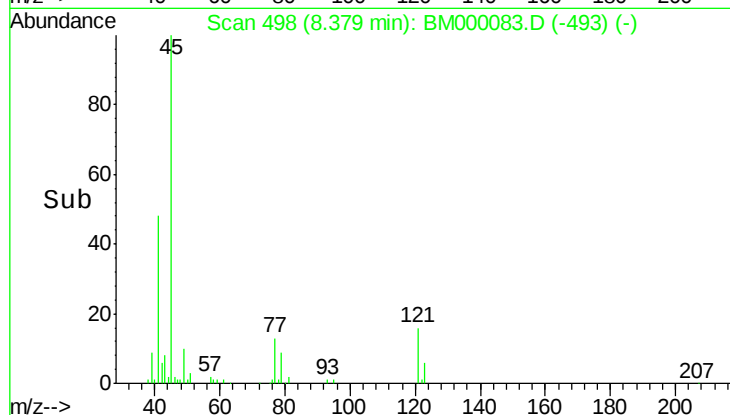
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 2,2'-oxybis(1-Chloropropane)
 Concen: 7.08 ng/ul
 RT: 8.38 min Scan# 498
 Delta R.T. -0.00 min
 Lab File: BM000083.D
 Acq: 30 Dec 2014 06:59

Instrument :
 BNA_M
 ClientSampled :
 MDL-02-W

Tgt Ion:	45	Resp:	147669
Ion	Ratio	Lower	Upper
45	100		
77	12.8	9.9	14.9
79	9.1	8.3	12.5

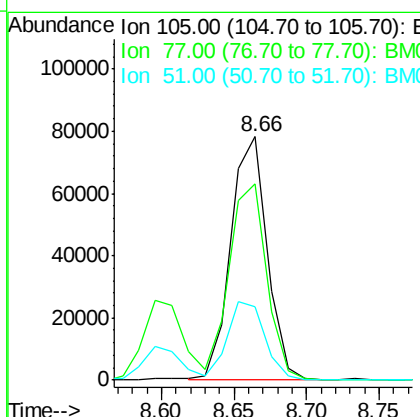
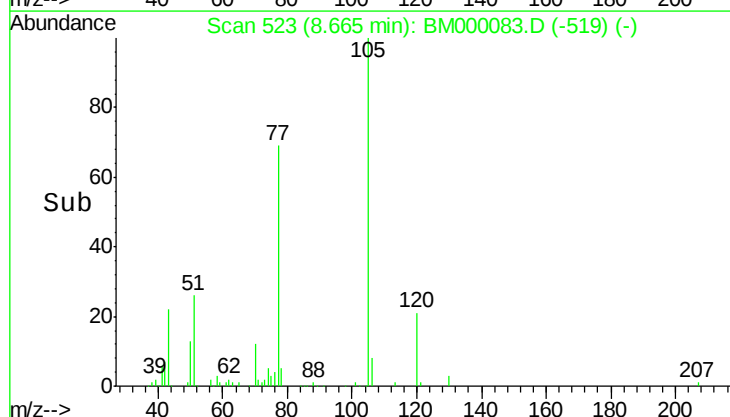
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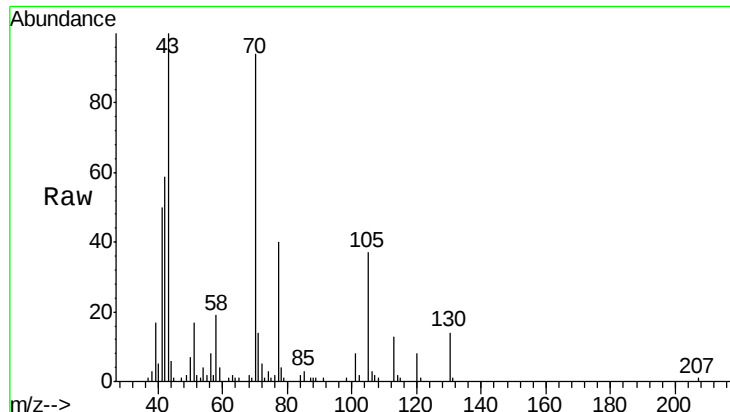
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#14
 Acetophenone
 Concen: 6.23 ng/ul
 RT: 8.66 min Scan# 523
 Delta R.T. -0.00 min
 Lab File: BM000083.D
 Acq: 30 Dec 2014 06:59

Tgt Ion:	105	Resp:	136509
Ion	Ratio	Lower	Upper
105	100		
77	80.6	66.3	99.5
51	30.1	26.5	39.7





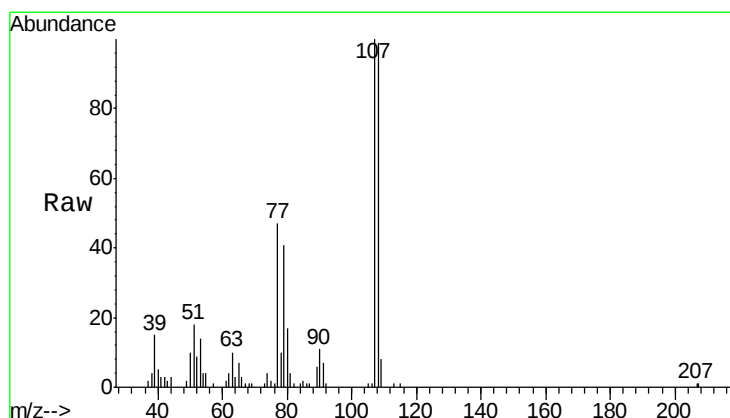
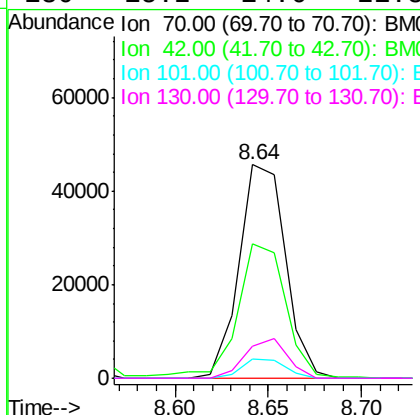
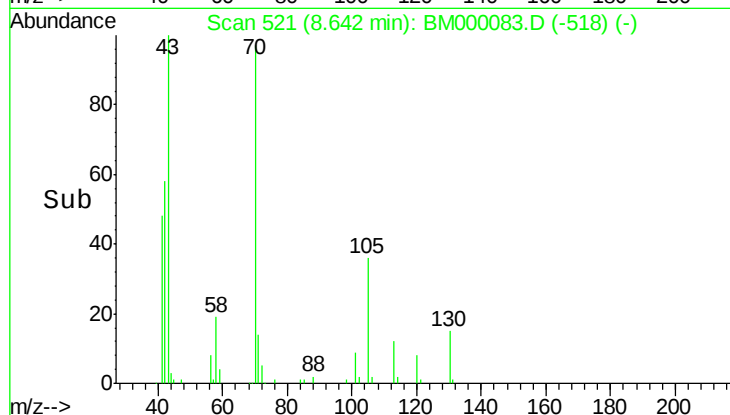
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N-Nitroso-di-n-propylamine
Concen: 6.88 ng/ul
RT: 8.64 min Scan# 521
Delta R.T. -0.01 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Instrument :
BNA_M
ClientSampleId :
MDL-02-W

Tgt Ion	Ratio	Lower	Upper
70	100		
42	62.9	46.4	69.6
101	8.8	7.8	11.8
130	15.2	14.6	21.8

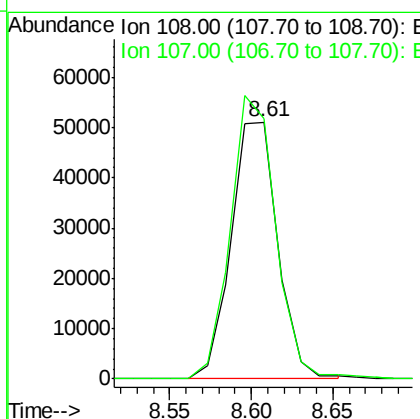
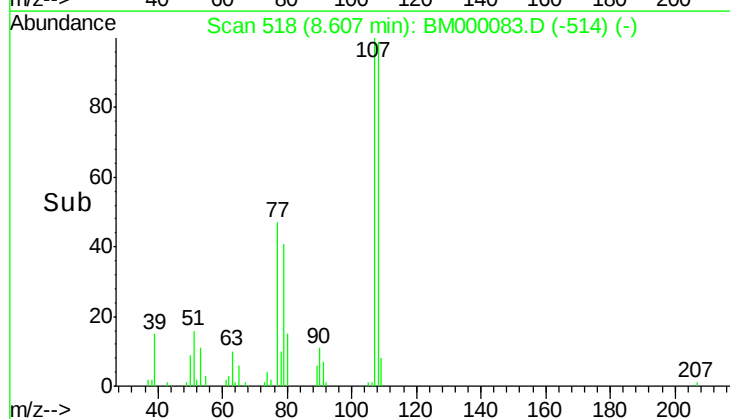
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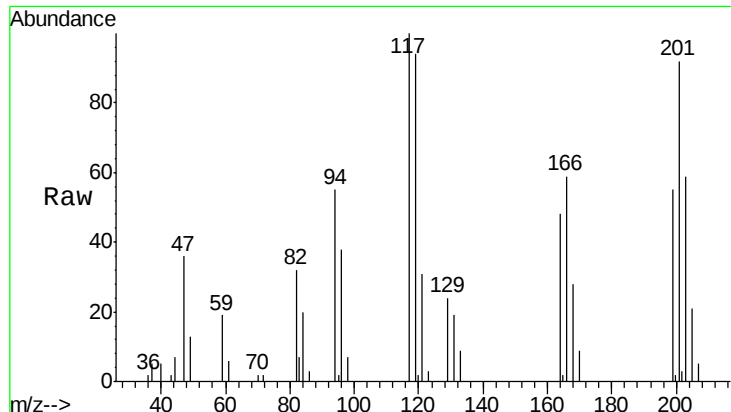
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#16
4-Methylphenol
Concen: 7.15 ng/ul
RT: 8.61 min Scan# 518
Delta R.T. -0.00 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Tgt Ion	Ratio	Lower	Upper
108	100		
107	101.4	84.0	126.0





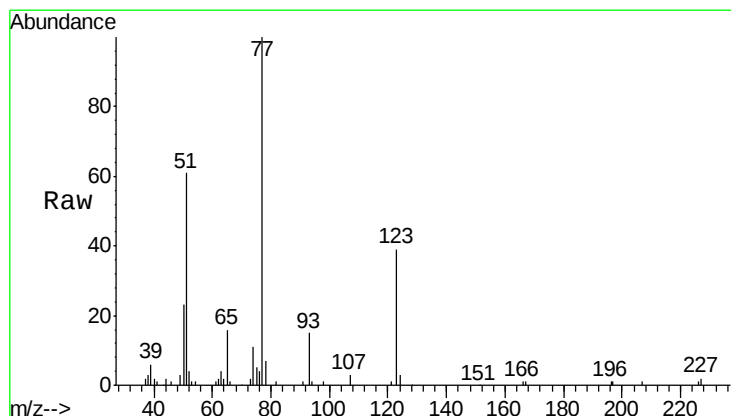
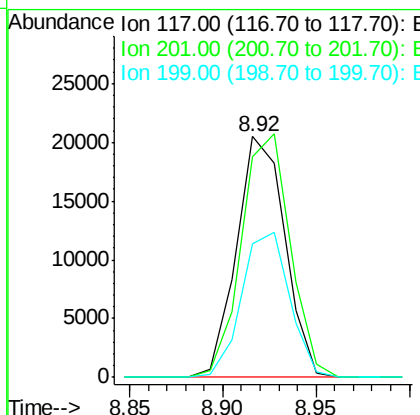
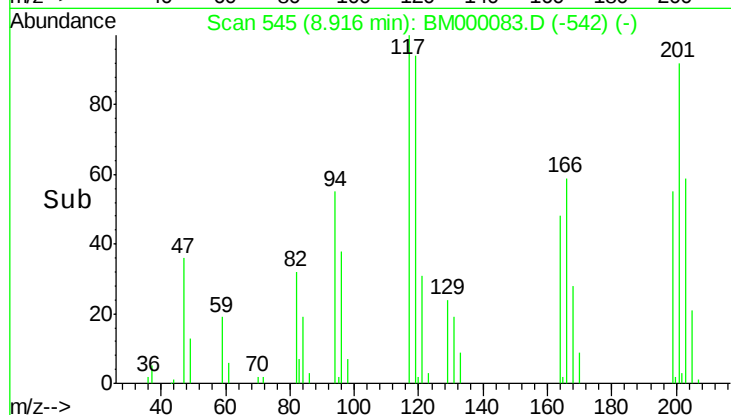
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Hexachloroethane
Concen: 6.66 ng/ul
RT: 8.92 min Scan# 545
Delta R.T. -0.00 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Instrument :
BNA_M
ClientSampleId :
MDL-02-W

Tgt Ion:117 Resp: 36888
Ion Ratio Lower Upper
117 100
201 91.5 85.2 127.8
199 55.4 55.1 82.7

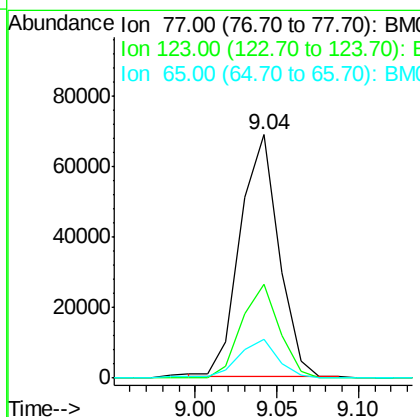
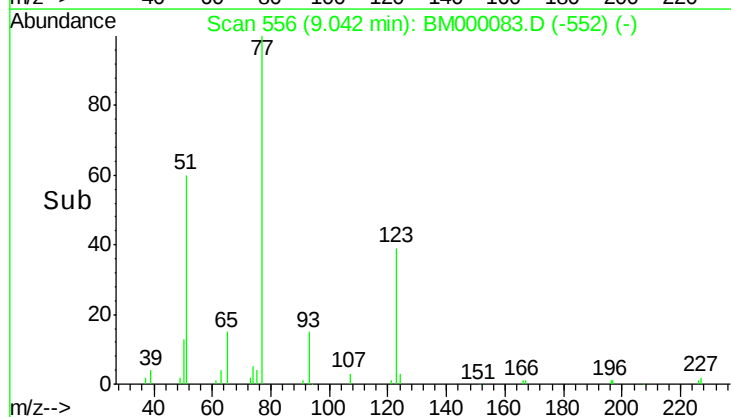
Manual Integrations
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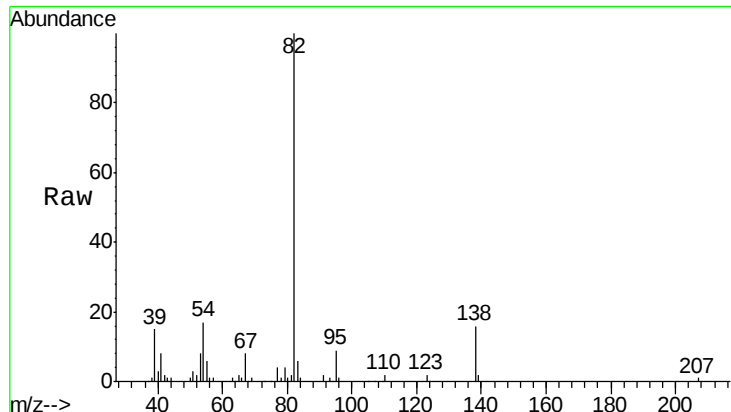
TEJASKUMAR
1/7/2015 9:21:33 AM



#20
Nitrobenzene
Concen: 7.16 ng/ul
RT: 9.04 min Scan# 556
Delta R.T. -0.00 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Tgt Ion: 77 Resp: 113188
Ion Ratio Lower Upper
77 100
123 38.8 29.2 43.8
65 16.0 12.4 18.6





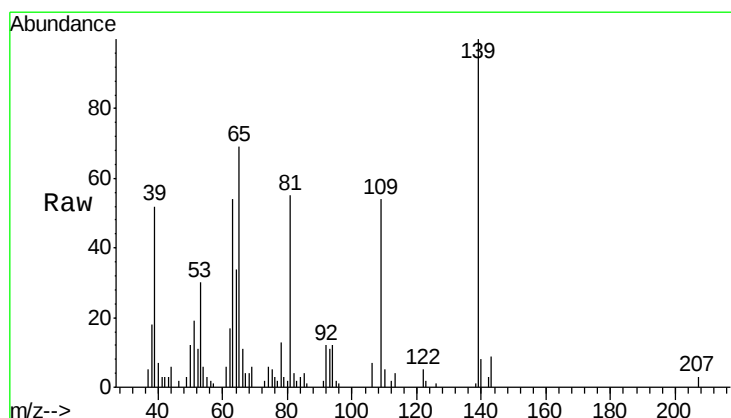
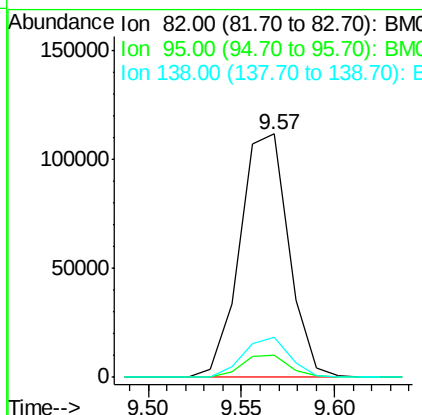
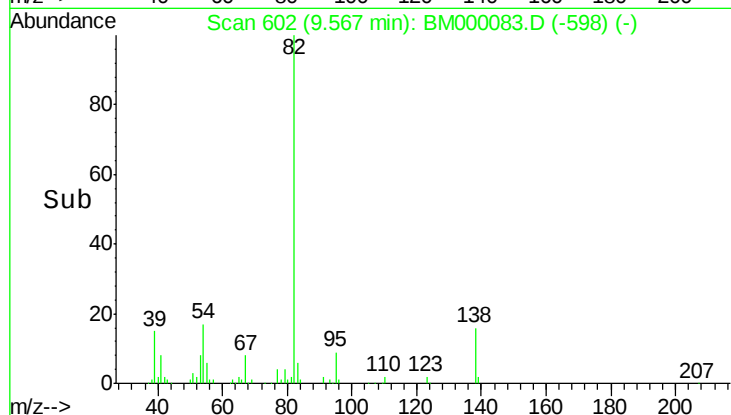
#21
Isophorone
Concen: 6.69 ng/ul
RT: 9.57 min Scan# 602
Delta R.T. 0.01 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Instrument :
BNA_M
ClientSampleId :
MDL-02-W

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	203855		
95	9.0	6.9	10.3	
138	16.3	12.1	18.1	

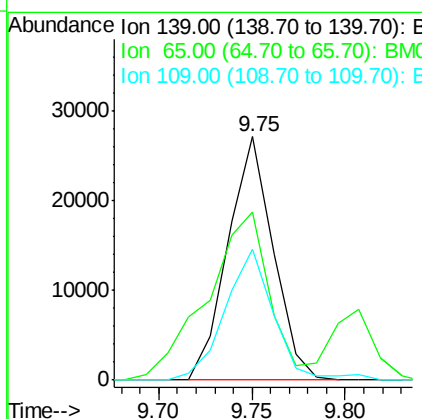
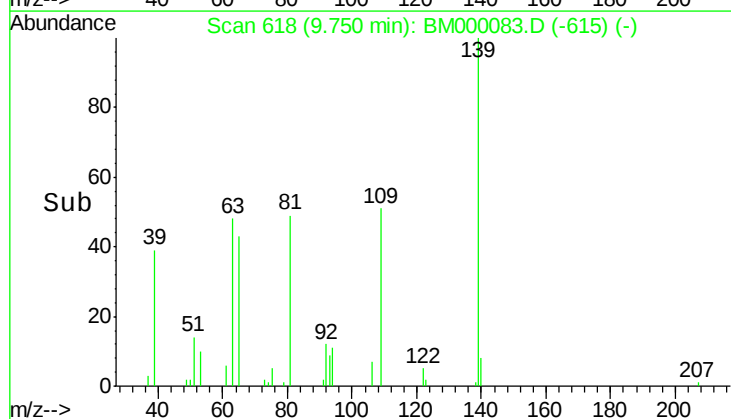
Manual Integrations
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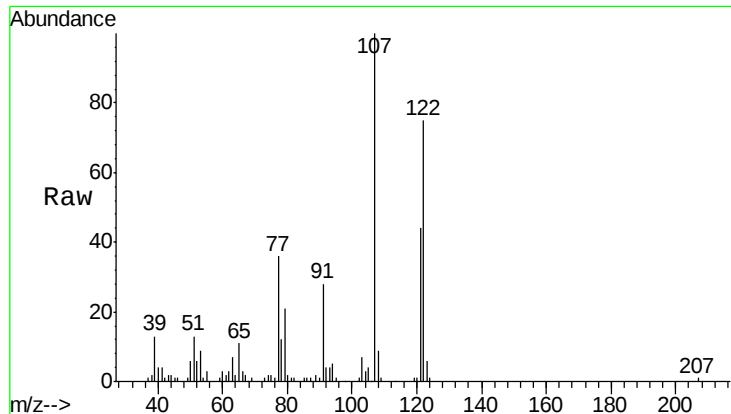
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#23
2-Nitrophenol
Concen: 7.68 ng/ul
RT: 9.75 min Scan# 618
Delta R.T. -0.00 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	45911		
65	69.2	56.3	84.5	
109	54.0	37.1	55.7	





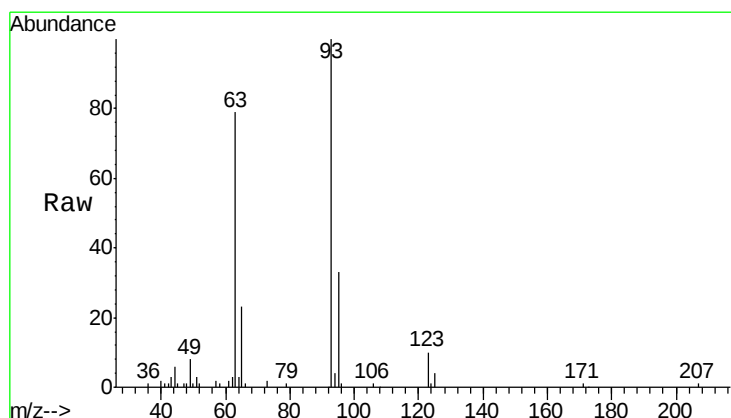
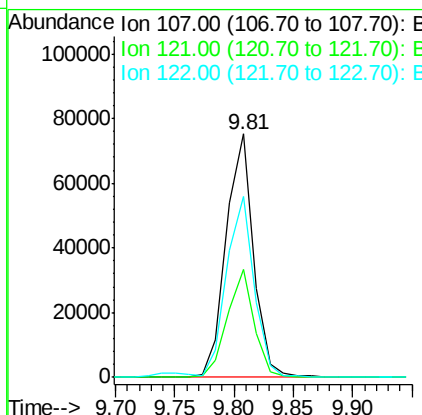
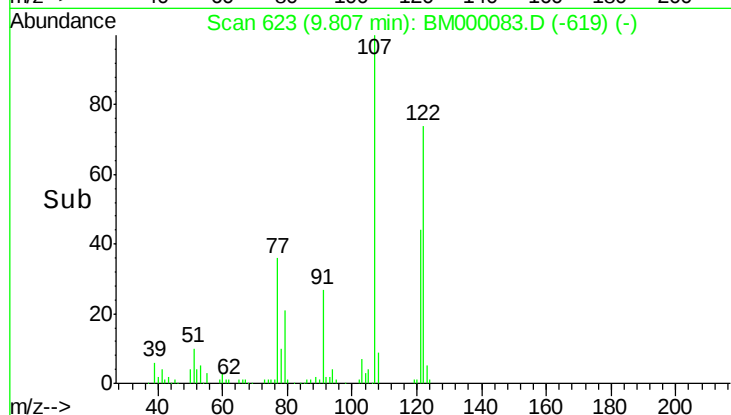
#24
 2,4-Dimethylphenol
 Concen: 7.43 ng/ul
 RT: 9.81 min Scan# 623
 Delta R.T. -0.00 min
 Lab File: BM000083.D
 Acq: 30 Dec 2014 06:59

Instrument :
 BNA_M
 ClientSampleId :
 MDL-02-W

Tgt Ion:	107	Resp:	120594
Ion Ratio	Lower	Upper	
107	100		
121	44.5	33.0	49.6
122	74.5	59.3	88.9

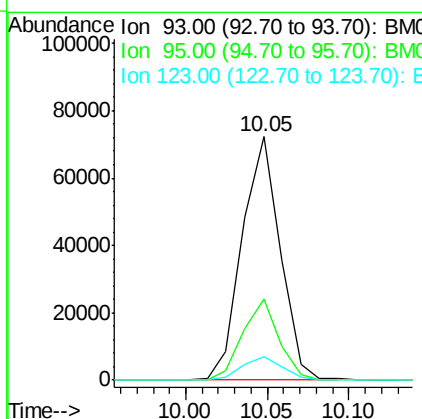
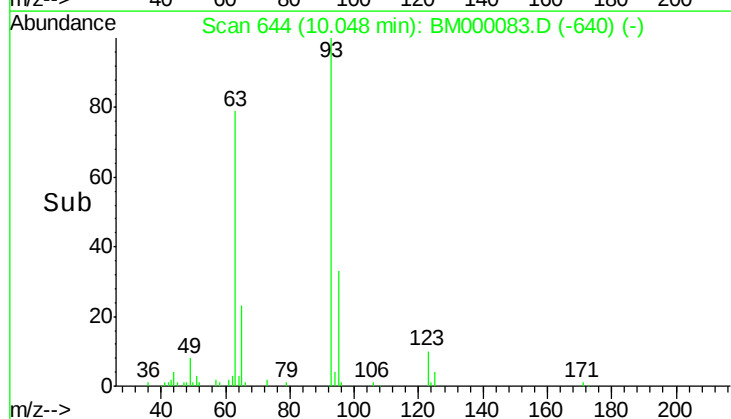
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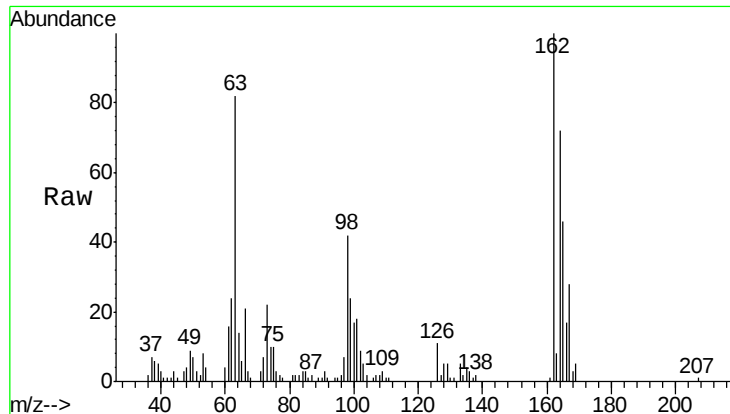
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#25
 Bis(2-Chloroethoxy)methane
 Concen: 6.91 ng/ul
 RT: 10.05 min Scan# 644
 Delta R.T. -0.00 min
 Lab File: BM000083.D
 Acq: 30 Dec 2014 06:59

Tgt Ion:	93	Resp:	117242
Ion Ratio	Lower	Upper	
93	100		
95	33.2	26.1	39.1
123	9.7	7.4	11.2





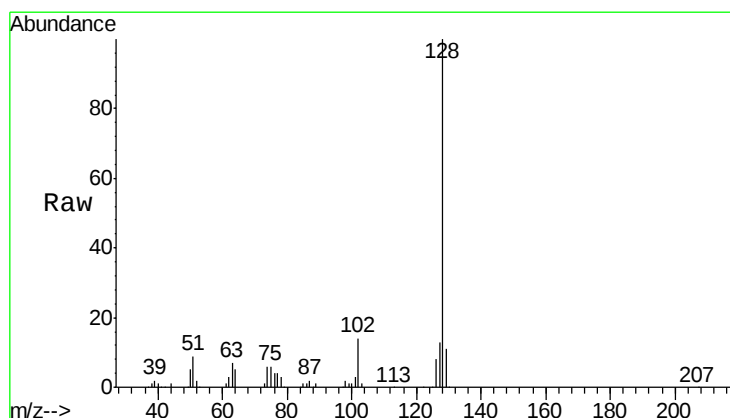
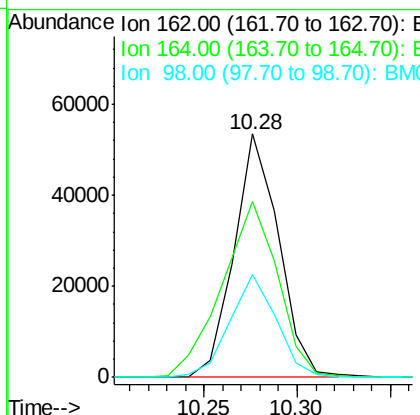
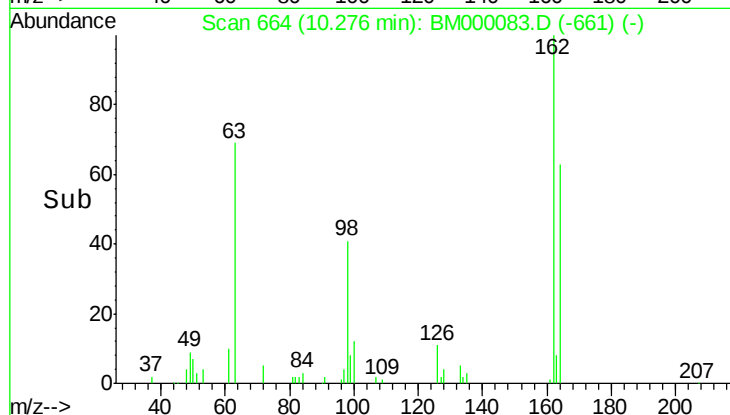
#27
2,4-Dichlorophenol
Concen: 7.47 ng/ul
RT: 10.28 min Scan# 664
Delta R.T. -0.00 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Instrument :
BNA_M
ClientSampleId :
MDL-02-W

Tgt Ion	Ratio	Lower	Upper
162	100		
164	72.2	50.2	75.4
98	42.4	31.4	47.2

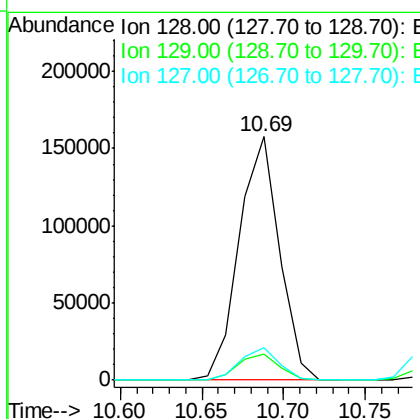
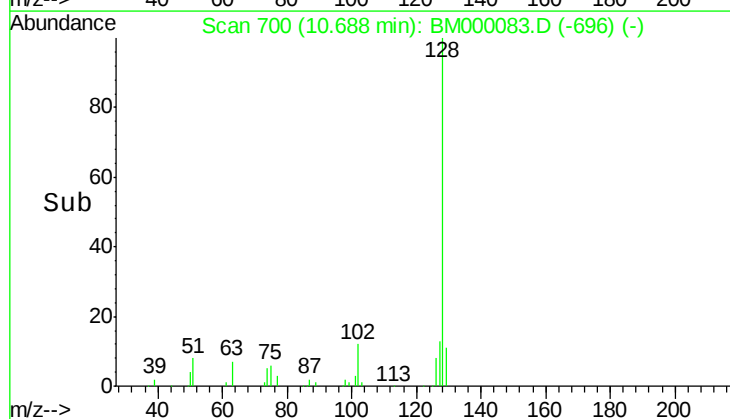
Manual Integrations
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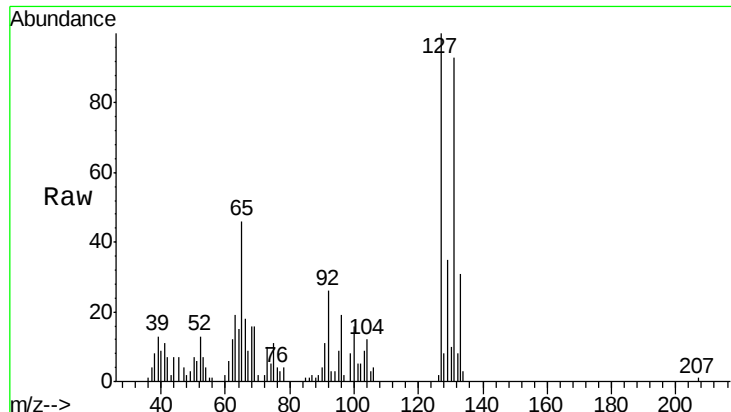
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#28
Naphthalene
Concen: 6.89 ng/ul
RT: 10.69 min Scan# 700
Delta R.T. -0.00 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	13.0
127	13.3	10.3	15.5





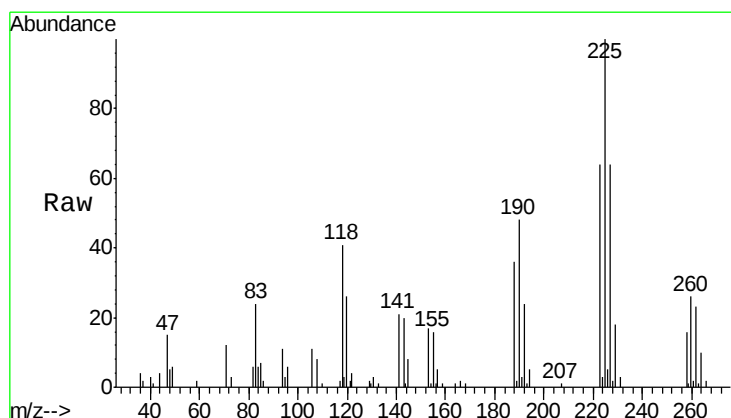
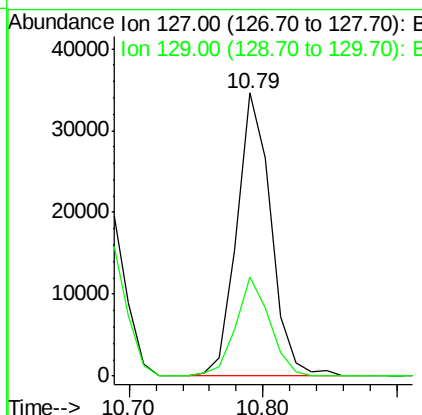
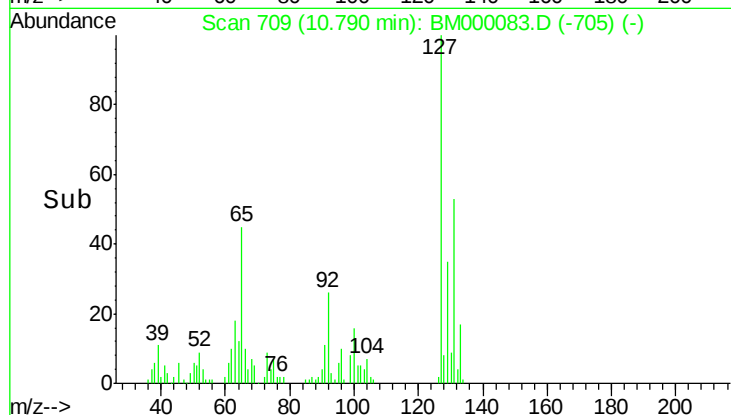
#30
4-Chloroaniline
Concen: 4.36 ng/ul m
RT: 10.79 min Scan# 709
Delta R.T. -0.00 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Instrument :
BNA_M
ClientSampleId :
MDL-02-W

Tgt Ion:127 Resp: 61238
Ion Ratio Lower Upper
127 100
129 35.2 26.5 39.7

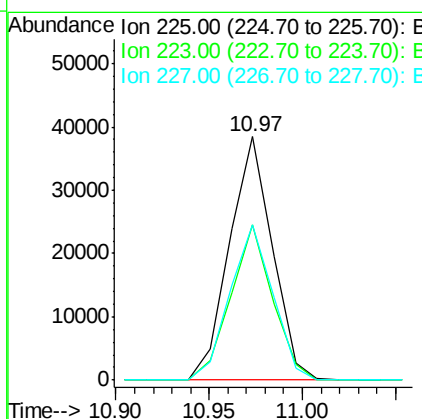
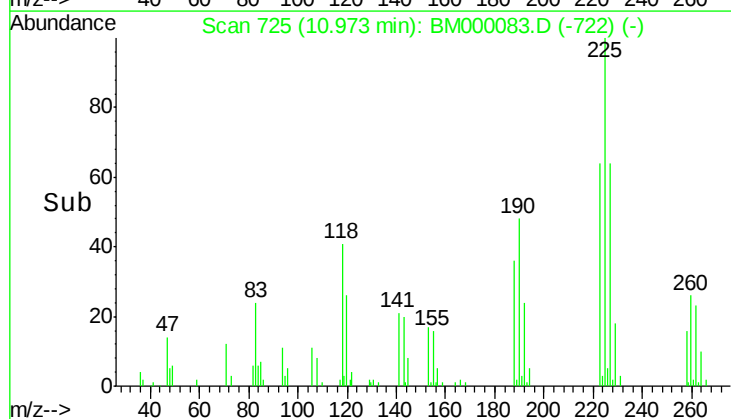
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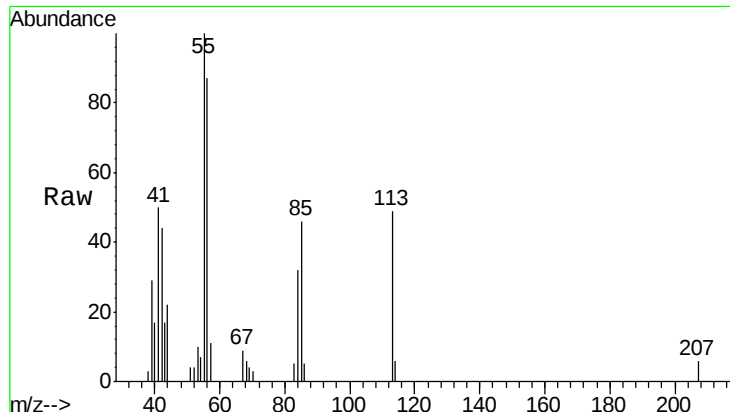
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#31
Hexachlorobutadiene
Concen: 7.27 ng/ul
RT: 10.97 min Scan# 725
Delta R.T. -0.00 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Tgt Ion:225 Resp: 61487
Ion Ratio Lower Upper
225 100
223 63.6 54.4 81.6
227 64.0 51.8 77.8





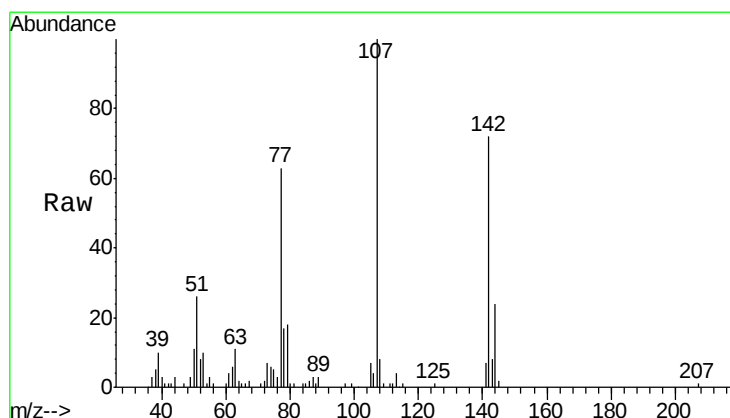
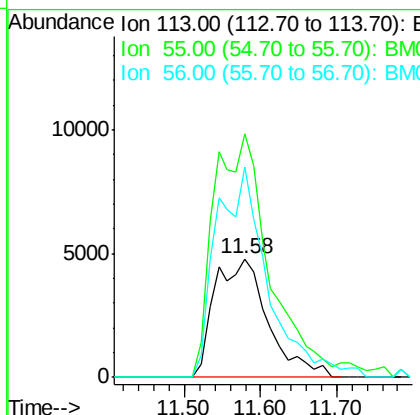
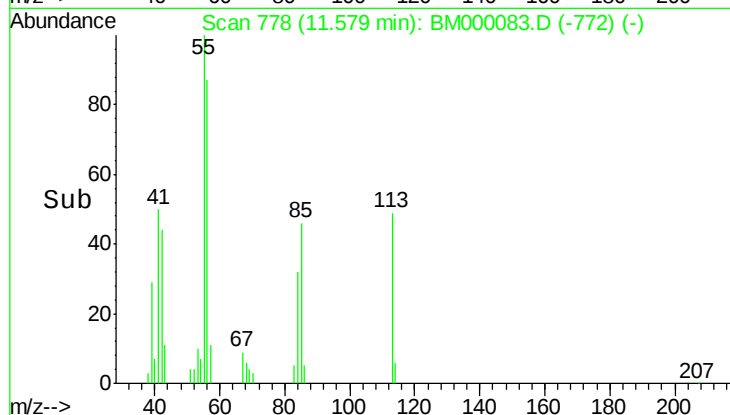
#32
 Caprolactam
 Concen: 5.84 ng/ul m
 RT: 11.58 min Scan# 778
 Delta R.T. 0.03 min
 Lab File: BM000083.D
 Acq: 30 Dec 2014 06:59

Instrument :
 BNA_M
 ClientSampleId :
 MDL-02-W

Tgt Ion:113 Resp: 23226
 Ion Ratio Lower Upper
 113 100
 55 205.7 156.6 234.8
 56 177.9 126.3 189.5

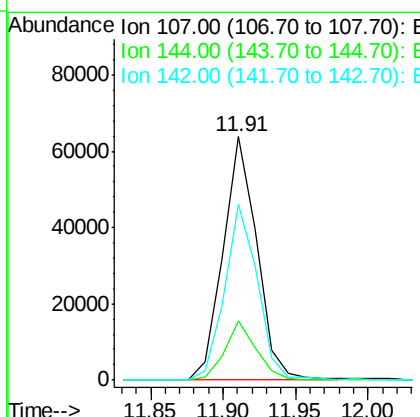
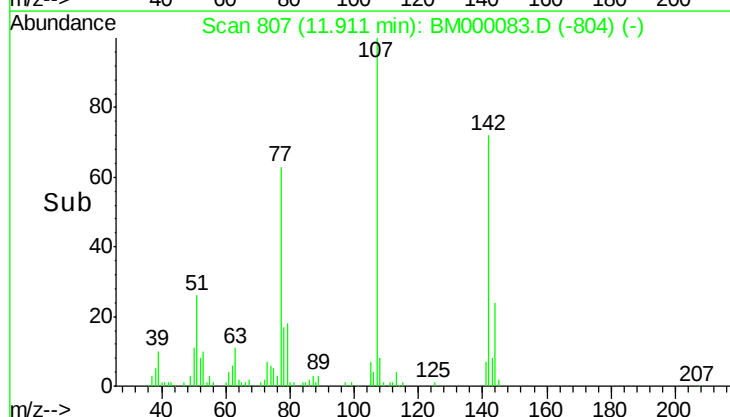
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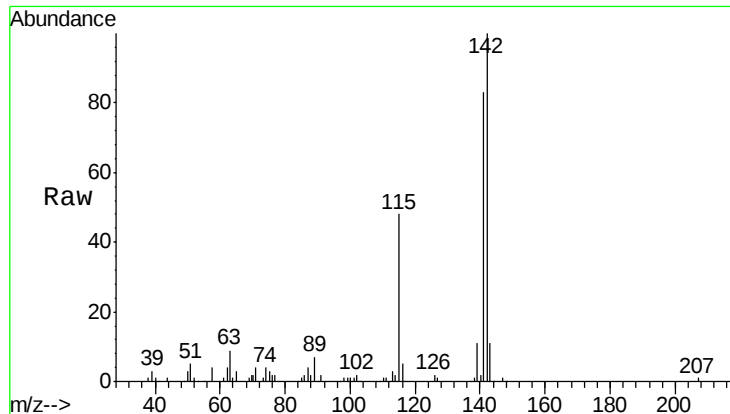
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#33
 4-Chloro-3-methylphenol
 Concen: 7.06 ng/ul
 RT: 11.91 min Scan# 807
 Delta R.T. -0.00 min
 Lab File: BM000083.D
 Acq: 30 Dec 2014 06:59

Tgt Ion:107 Resp: 103454
 Ion Ratio Lower Upper
 107 100
 144 24.2 16.6 24.8
 142 72.4 54.6 82.0





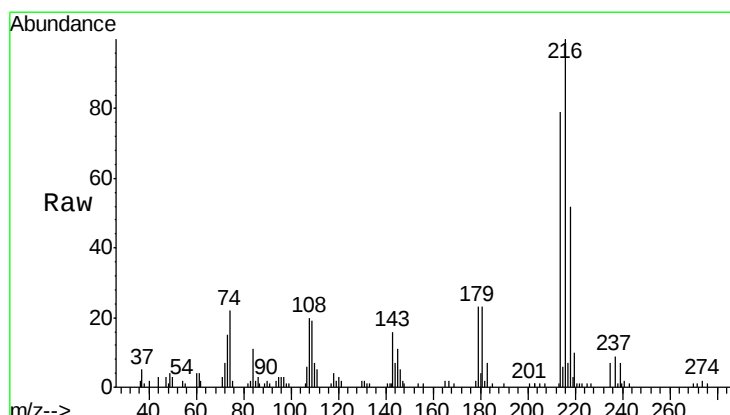
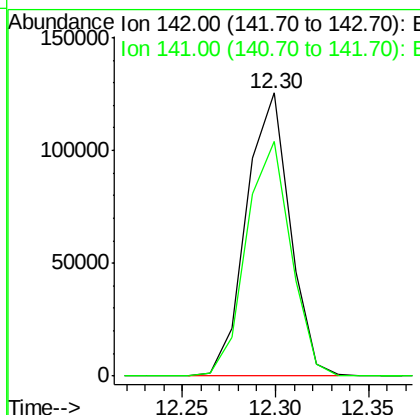
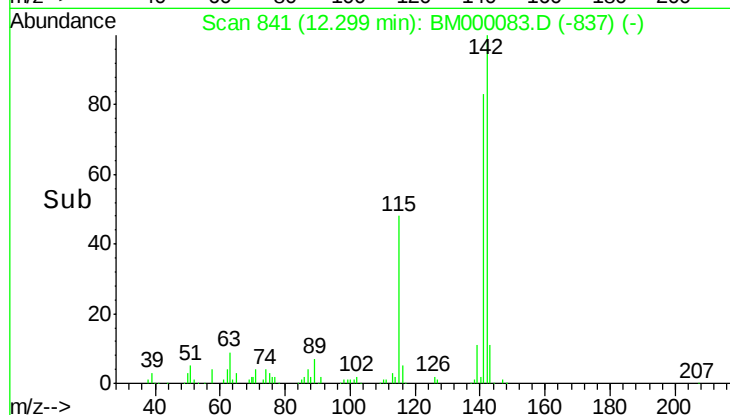
#34
2-Methylnaphthalene
Concen: 7.03 ng/ul
RT: 12.30 min Scan# 841
Delta R.T. -0.00 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Instrument :
BNA_M
ClientSampleId :
MDL-02-W

Tgt Ion:142 Resp: 203785
Ion Ratio Lower Upper
142 100
141 82.9 69.3 103.9

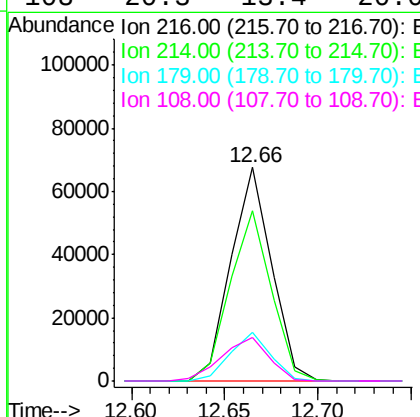
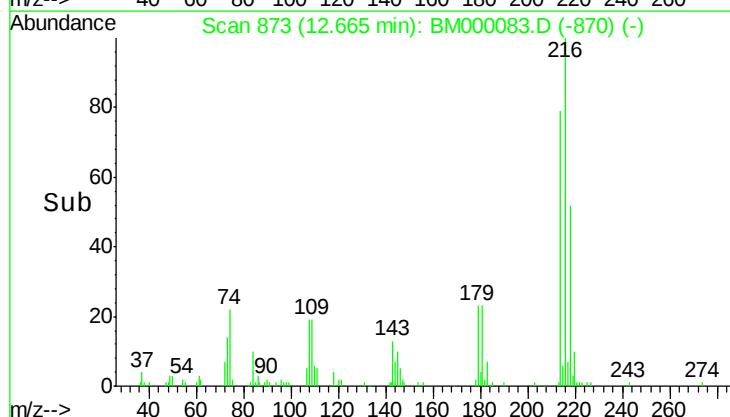
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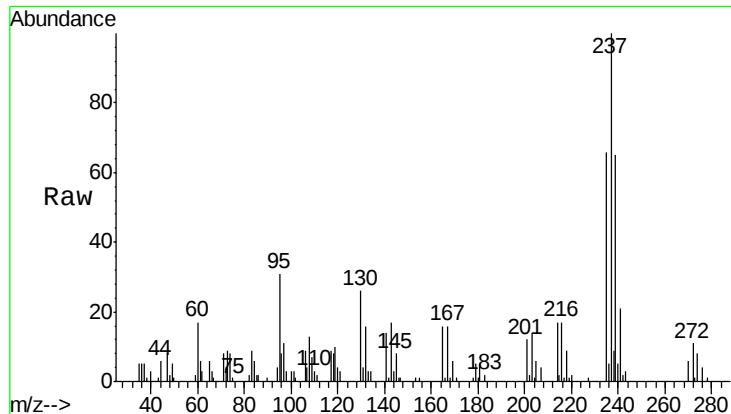
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#36
1,2,4,5-Tetrachlorobenzene
Concen: 6.75 ng/ul
RT: 12.66 min Scan# 873
Delta R.T. -0.00 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Tgt Ion:216 Resp: 103781
Ion Ratio Lower Upper
216 100
214 79.5 62.6 94.0
179 23.1 17.4 26.2
108 20.3 13.4 20.0#





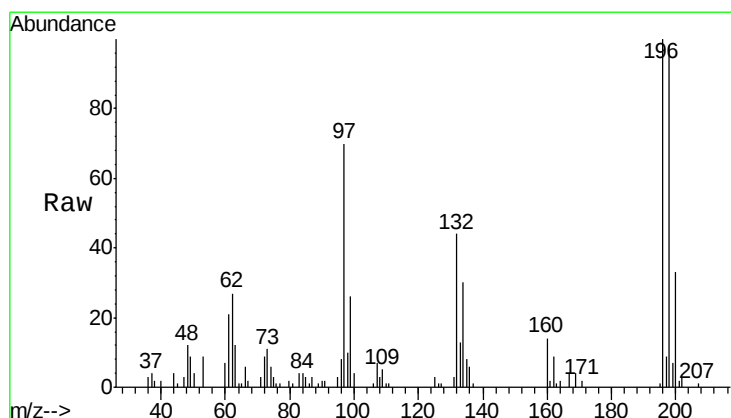
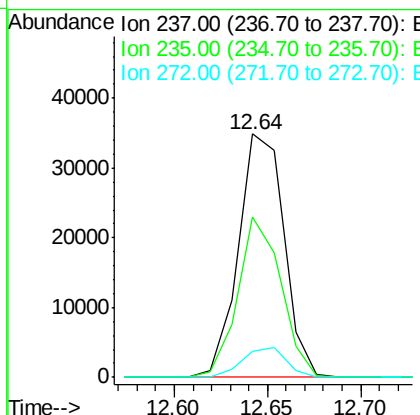
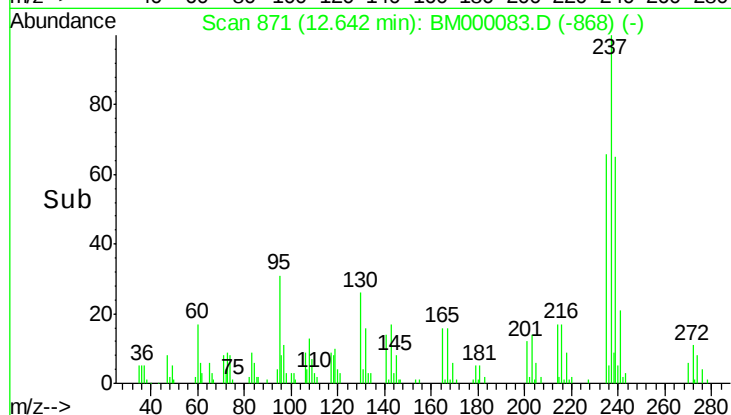
#37
Hexachlorocyclopentadiene
Concen: 5.82 ng/ul
RT: 12.64 min Scan# 871
Delta R.T. -0.00 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Instrument :
BNA_M
ClientSampleId :
MDL-02-W

Tgt Ion:237 Resp: 59117
Ion Ratio Lower Upper
237 100
235 65.6 50.0 75.0
272 10.9 8.9 13.3

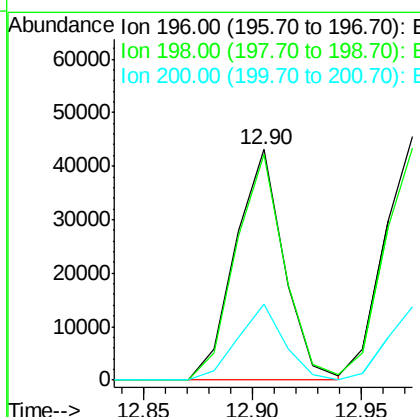
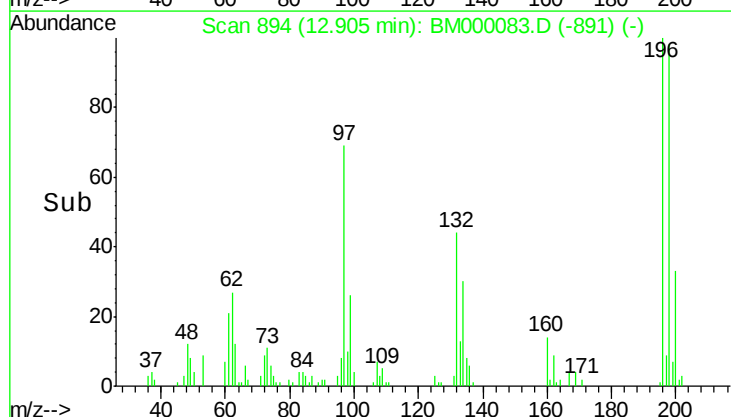
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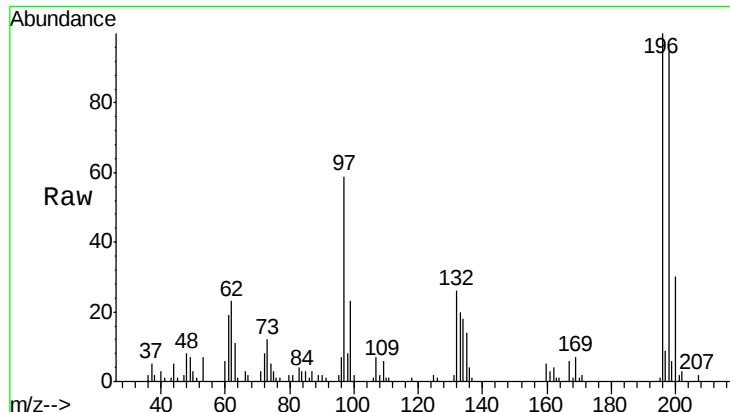
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#38
2,4,6-Trichlorophenol
Concen: 6.84 ng/ul
RT: 12.90 min Scan# 894
Delta R.T. -0.00 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Tgt Ion:196 Resp: 67035
Ion Ratio Lower Upper
196 100
198 97.8 76.6 114.8
200 32.9 24.5 36.7





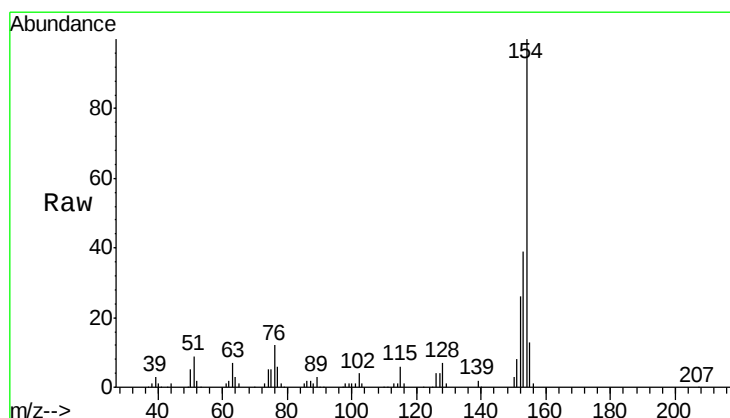
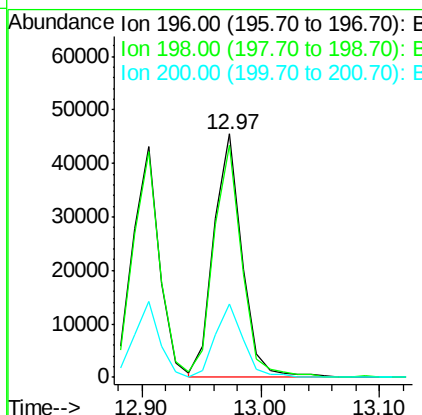
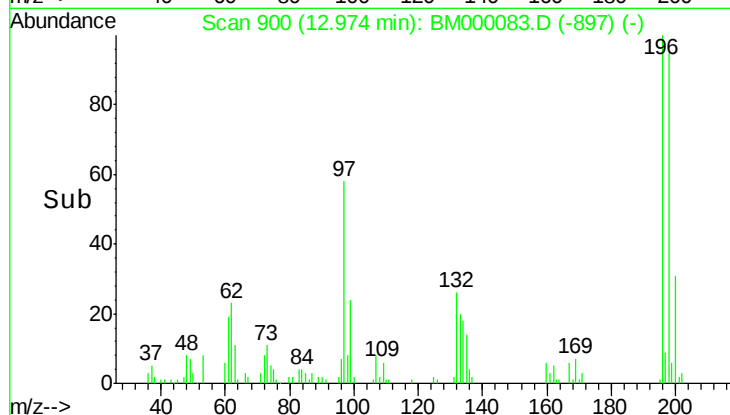
#39
 2,4,5-Trichlorophenol
 Concen: 7.02 ng/ul
 RT: 12.97 min Scan# 900
 Delta R.T. -0.00 min
 Lab File: BM000083.D
 Acq: 30 Dec 2014 06:59

Instrument :
 BNA_M
 ClientSampleId :
 MDL-02-W

Tgt Ion:196 Resp: 74772
 Ion Ratio Lower Upper
 196 100
 198 95.3 75.4 113.2
 200 30.3 25.0 37.4

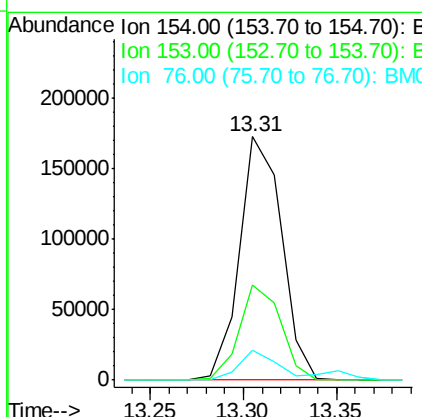
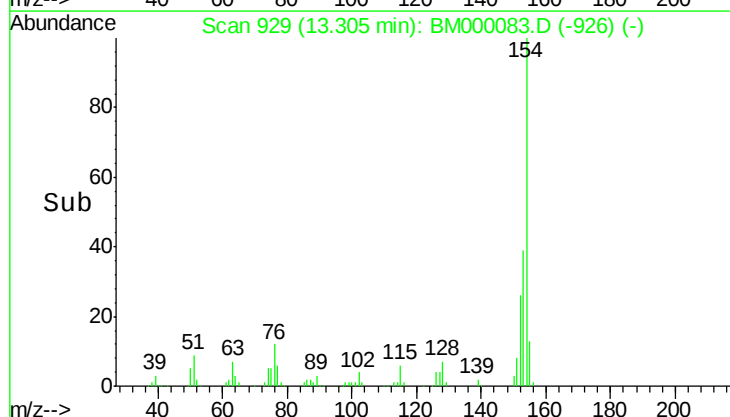
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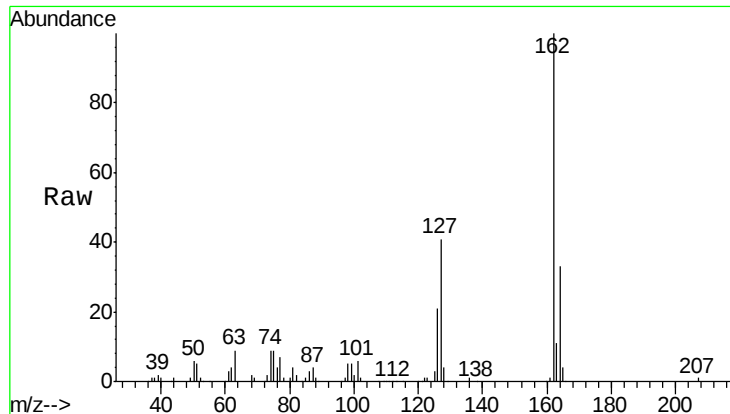
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#40
 1,1'-Biphenyl
 Concen: 6.82 ng/ul
 RT: 13.31 min Scan# 929
 Delta R.T. -0.01 min
 Lab File: BM000083.D
 Acq: 30 Dec 2014 06:59

Tgt Ion:154 Resp: 272456
 Ion Ratio Lower Upper
 154 100
 153 38.9 30.5 45.7
 76 12.3 8.9 13.3





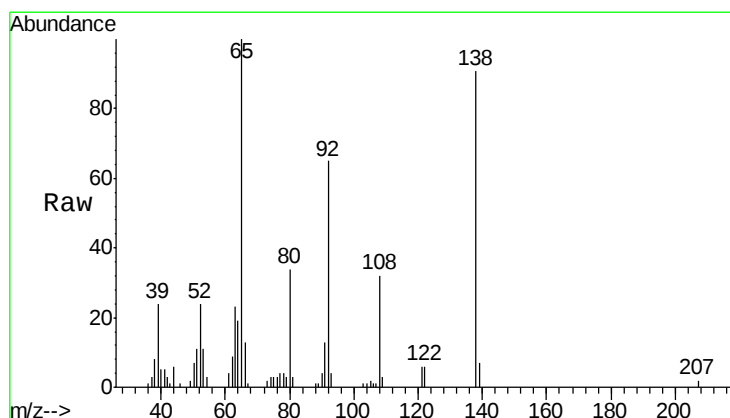
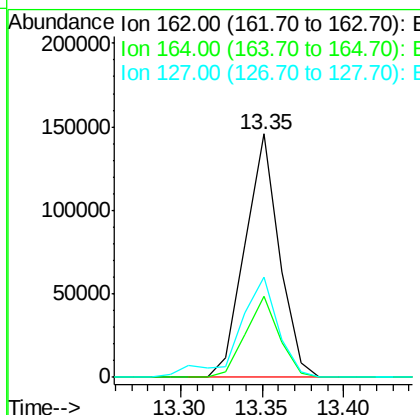
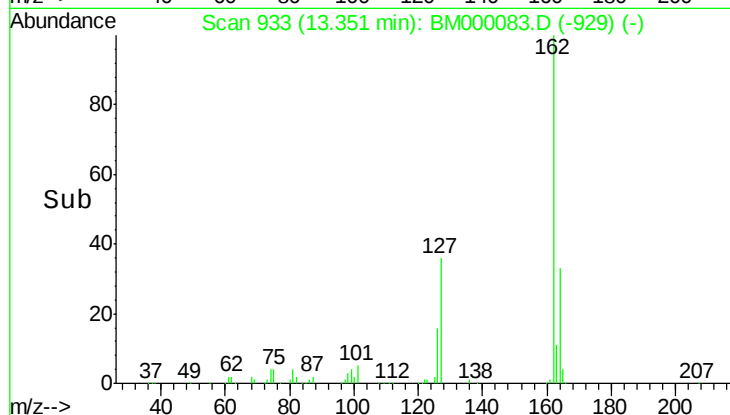
#41
2-Chloronaphthalene
Concen: 6.94 ng/ul
RT: 13.35 min Scan# 933
Delta R.T. -0.00 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Instrument :
BNA_M
ClientSampleId :
MDL-02-W

Tgt Ion	Ratio	Lower	Upper
162	100		
164	33.2	25.8	38.6
127	41.2	35.9	53.9

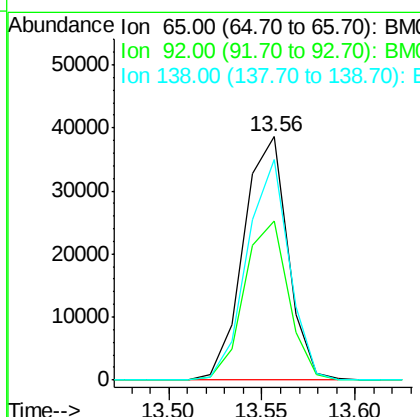
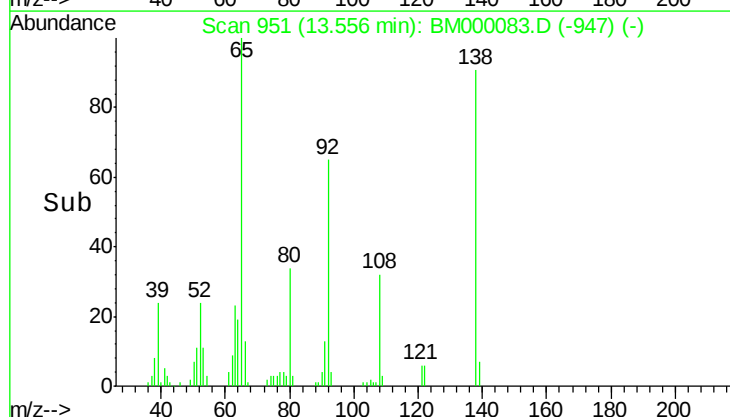
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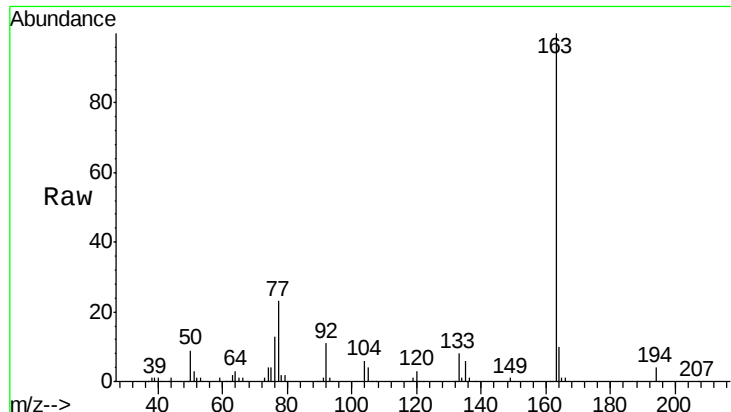
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#42
2-Nitroaniline
Concen: 6.43 ng/ul
RT: 13.56 min Scan# 951
Delta R.T. -0.00 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Tgt Ion	Ratio	Lower	Upper
65	100		
92	65.4	50.4	75.6
138	90.5	66.9	100.3





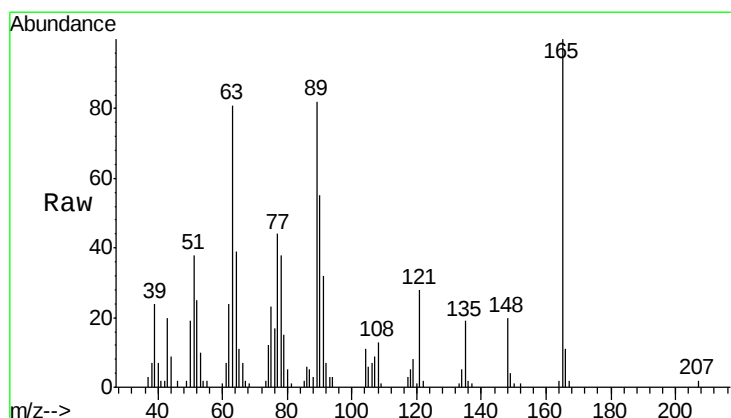
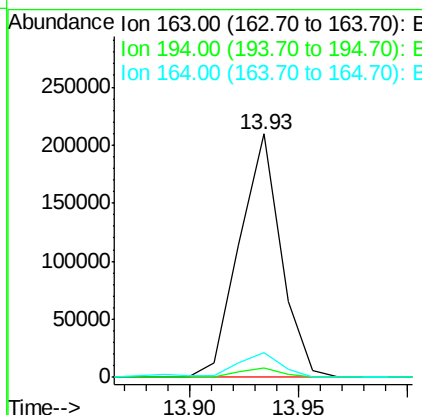
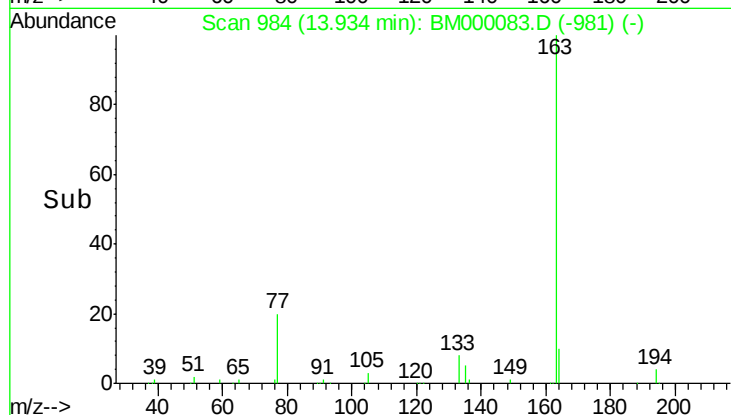
#44
Dimethylphthalate
Concen: 6.81 ng/ul
RT: 13.93 min Scan# 984
Delta R.T. -0.00 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Instrument :
BNA_M
ClientSampleId :
MDL-02-W

Tgt Ion:163 Resp: 277375
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.4
164 10.2 8.5 12.7

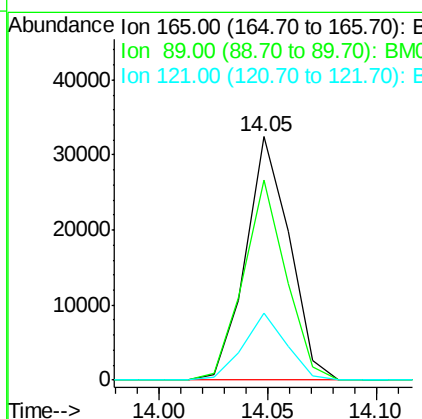
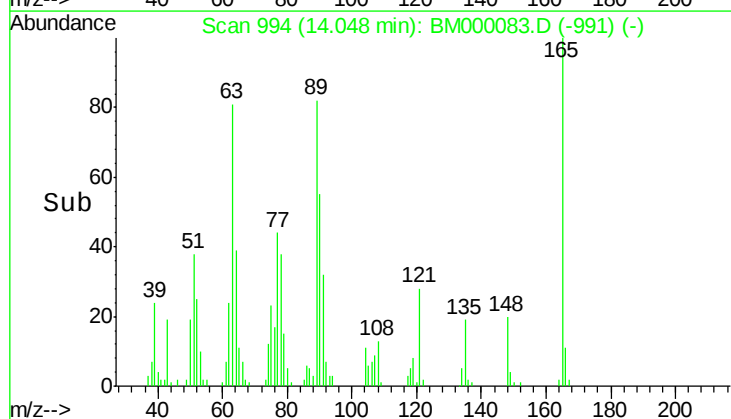
Manual Integrations
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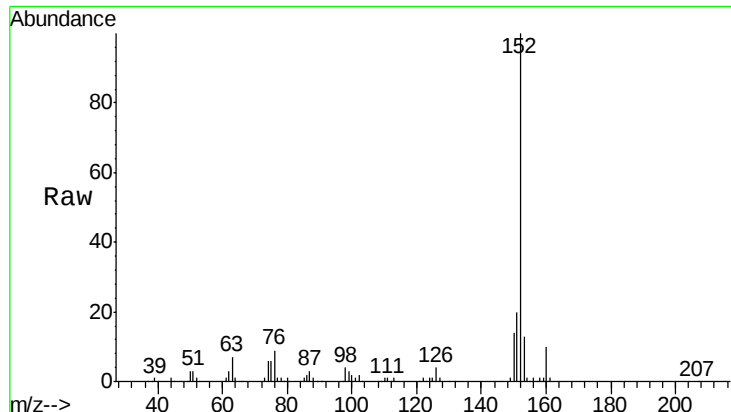
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#45
2,6-Dinitrotoluene
Concen: 6.23 ng/ul
RT: 14.05 min Scan# 994
Delta R.T. -0.00 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Tgt Ion:165 Resp: 45395
Ion Ratio Lower Upper
165 100
89 82.4 54.4 81.6#
121 27.7 18.6 28.0





#47

Acenaphthylene

Concen: 6.67 ng/ul

RT: 14.20 min Scan# 1007

Delta R.T. -0.00 min

Lab File: BM000083.D

Acq: 30 Dec 2014 06:59

Instrument :

BNA_M

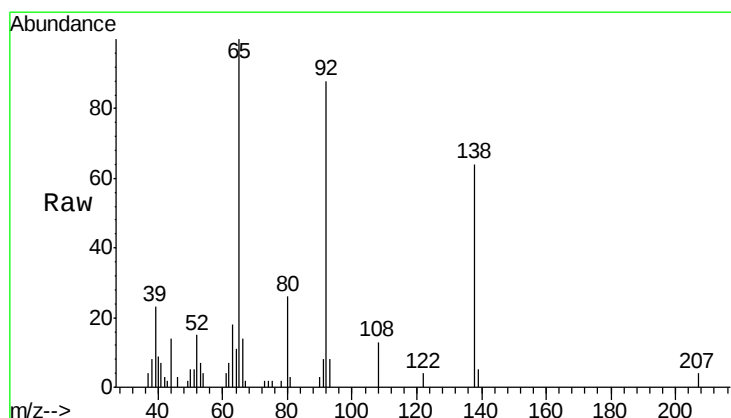
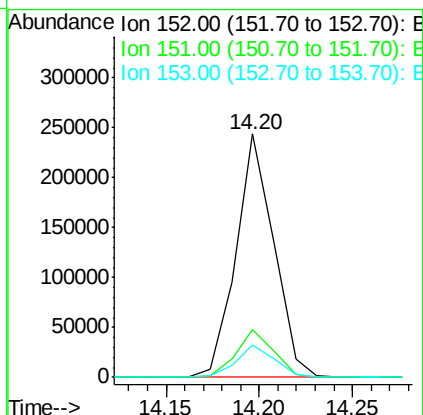
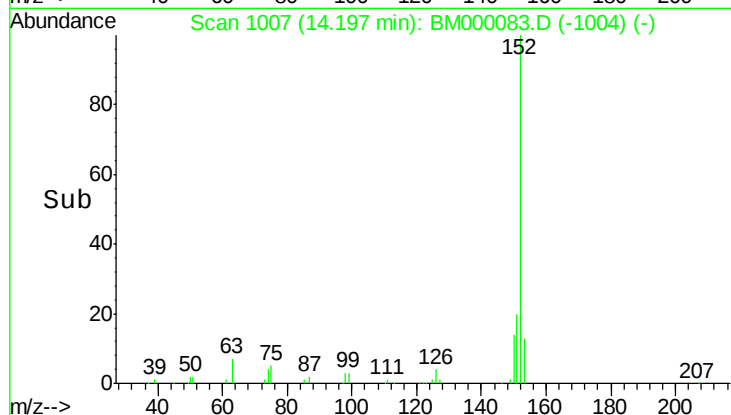
ClientSampleId :

MDL-02-W

Tgt Ion:	152	Resp:	344185
Ion Ratio	Lower	Upper	
152	100		
151	19.7	15.4	23.2
153	13.2	10.2	15.2

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#48

3-Nitroaniline

Concen: 2.85 ng/ul

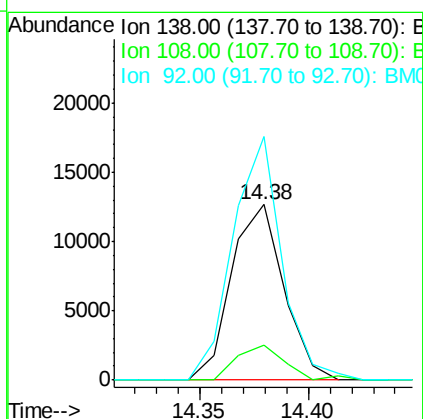
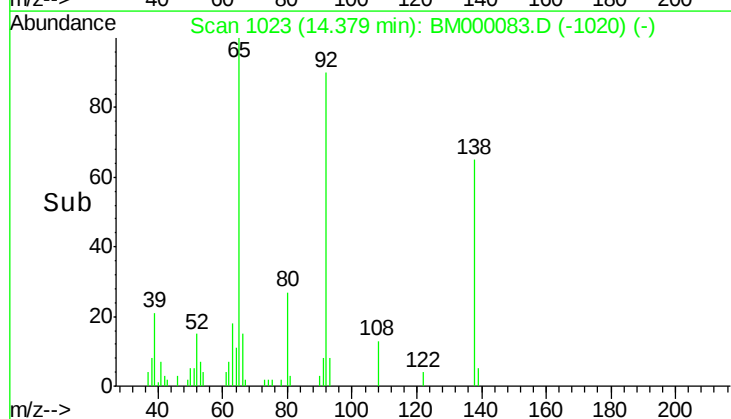
RT: 14.38 min Scan# 1023

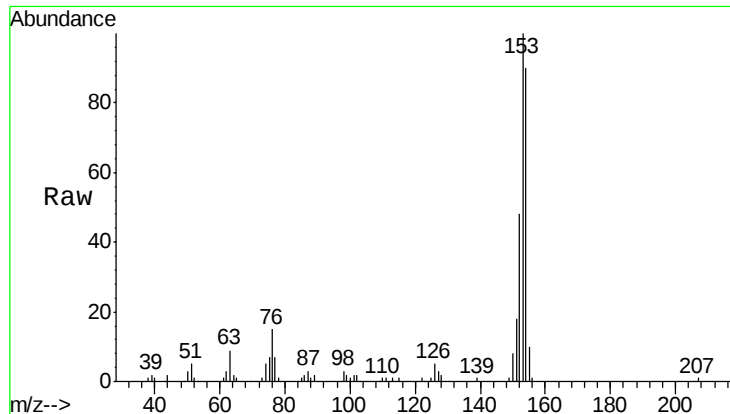
Delta R.T. -0.00 min

Lab File: BM000083.D

Acq: 30 Dec 2014 06:59

Tgt Ion:	138	Resp:	21272
Ion Ratio	Lower	Upper	
138	100		
108	19.8	11.2	16.8#
92	138.6	110.6	165.8





#49

Acenaphthene

Concen: 6.67 ng/ul

RT: 14.54 min Scan# 1037

Delta R.T. -0.00 min

Lab File: BM000083.D

Acq: 30 Dec 2014 06:59

Instrument :

BNA_M

ClientSampleId :

MDL-02-W

Tgt Ion:153 Resp: 219581

Ion Ratio Lower Upper

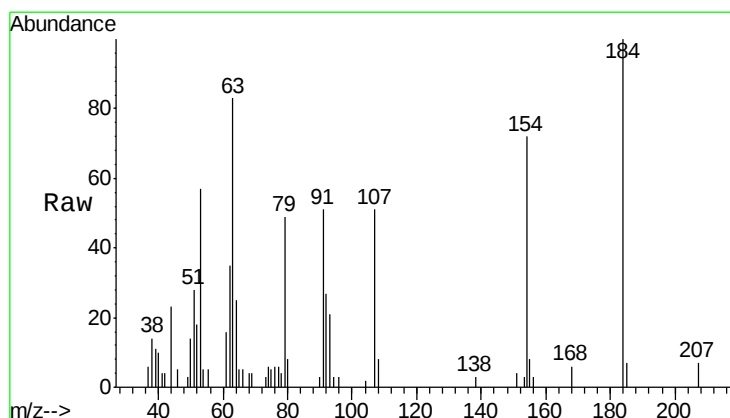
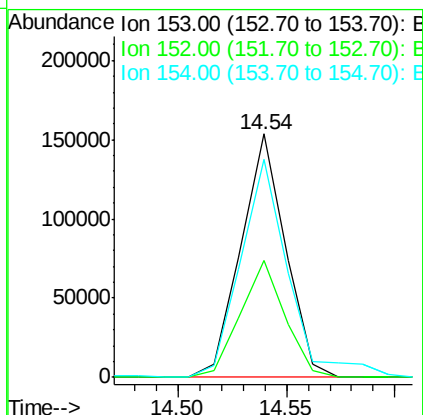
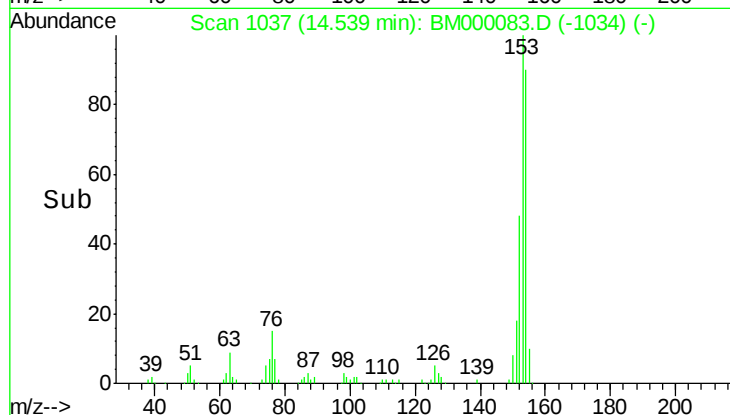
153 100

152 48.1 37.5 56.3

154 89.5 72.2 108.4

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#50

2,4-Dinitrophenol

Concen: 5.24 ng/ul

RT: 14.57 min Scan# 1040

Delta R.T. -0.01 min

Lab File: BM000083.D

Acq: 30 Dec 2014 06:59

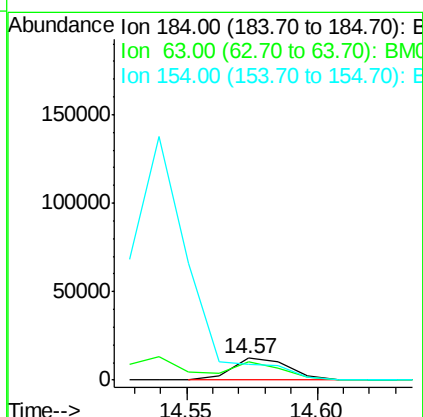
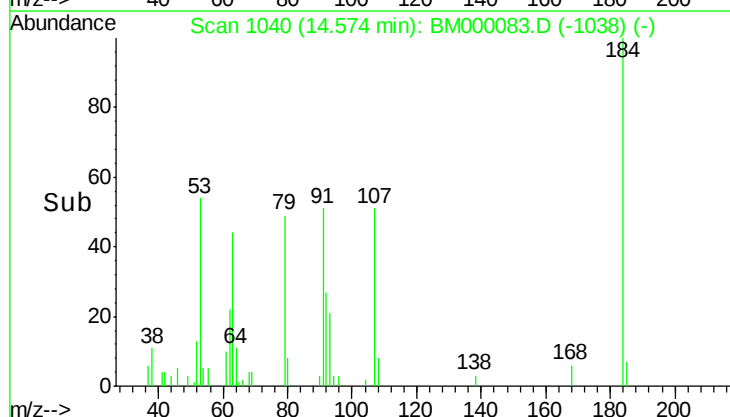
Tgt Ion:184 Resp: 19391

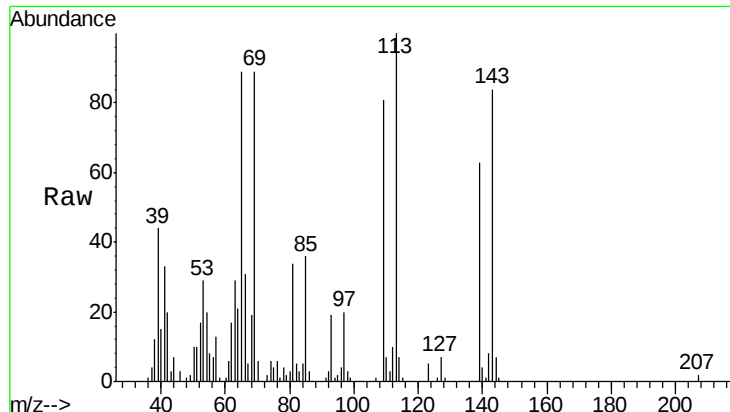
Ion Ratio Lower Upper

184 100

63 82.6 56.1 84.1

154 71.5 68.2 102.4





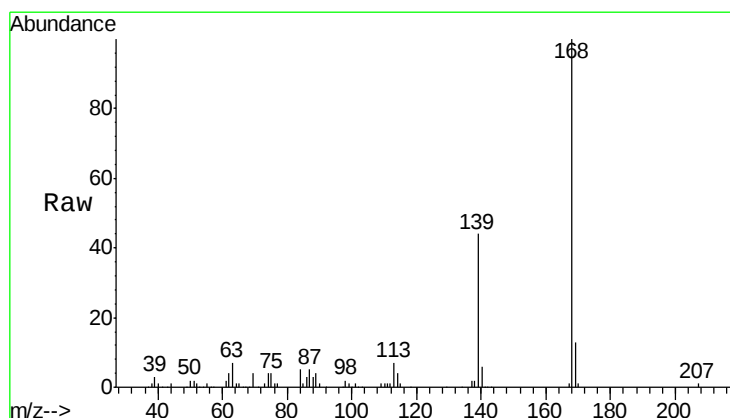
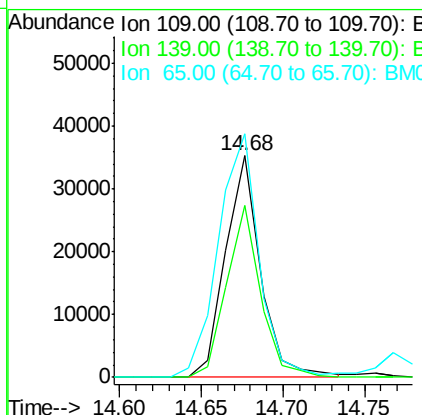
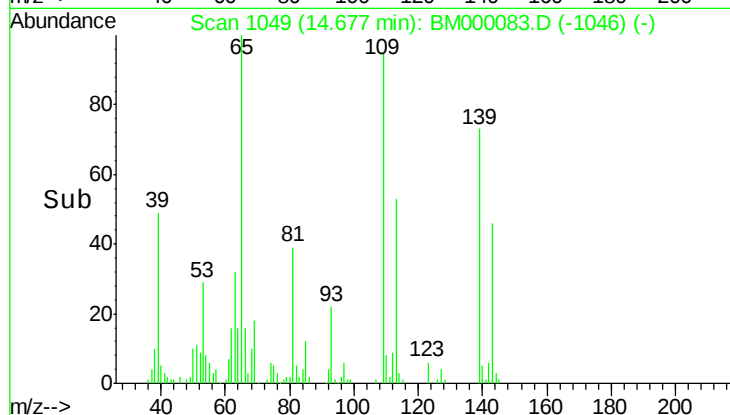
#52
 4-Nitrophenol
 Concen: 5.97 ng/ul
 RT: 14.68 min Scan# 1049
 Delta R.T. -0.00 min
 Lab File: BM000083.D
 Acq: 30 Dec 2014 06:59

Instrument :
 BNA_M
 ClientSampleId :
 MDL-02-W

Tgt Ion	Ratio	Resp	Lower	Upper
109	100	52395		
139	77.5	62.5	93.7	
65	110.0	88.7	133.1	

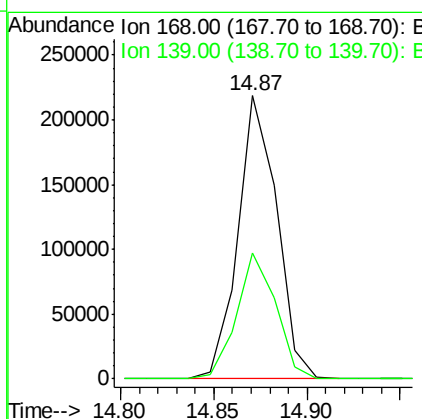
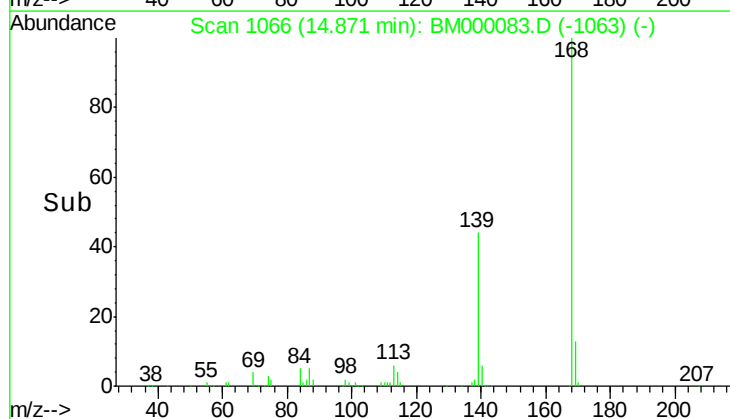
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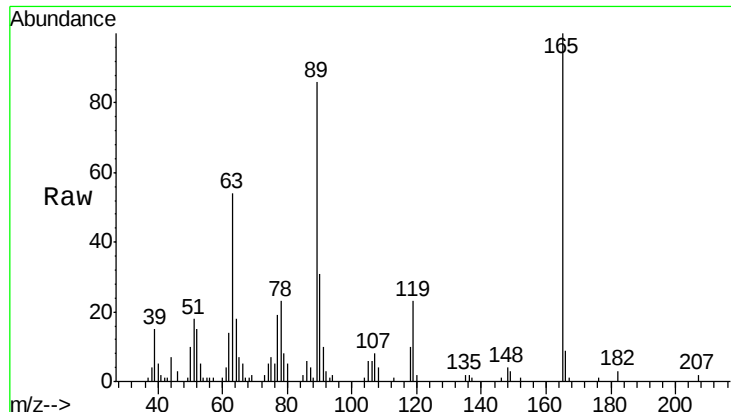
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#53
 Dibenzofuran
 Concen: 6.71 ng/ul
 RT: 14.87 min Scan# 1066
 Delta R.T. -0.00 min
 Lab File: BM000083.D
 Acq: 30 Dec 2014 06:59

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	319621		
139	44.4	33.6	50.4	





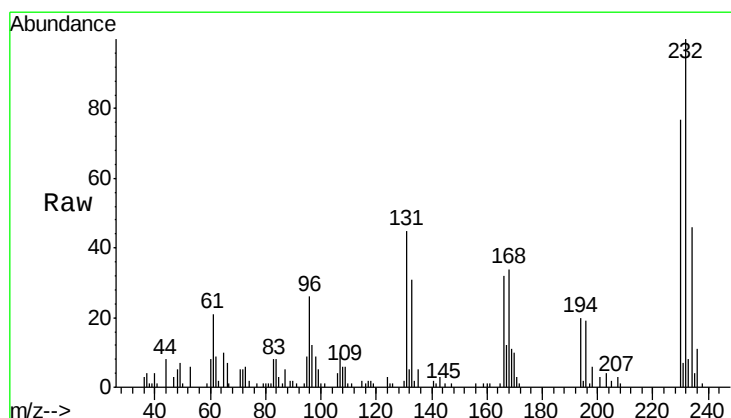
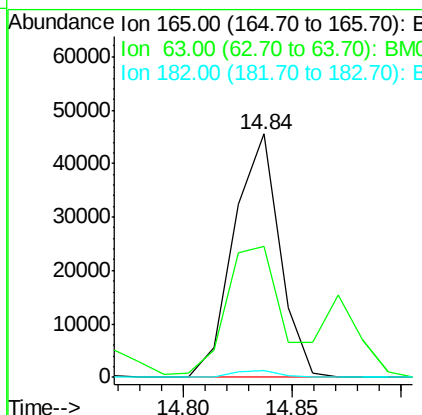
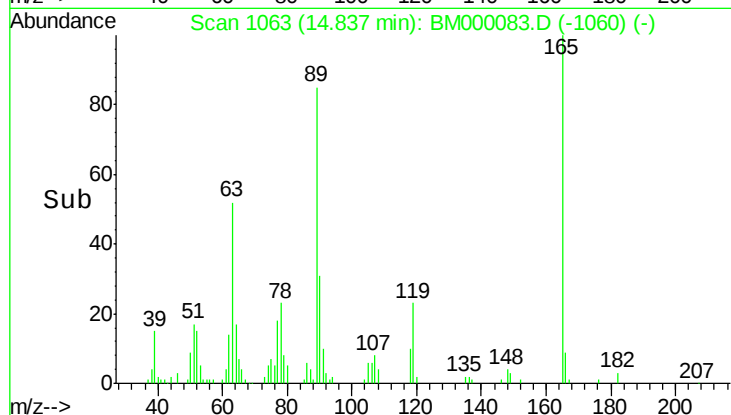
#54
 2,4-Dinitrotoluene
 Concen: 6.15 ng/ul
 RT: 14.84 min Scan# 1063
 Delta R.T. -0.00 min
 Lab File: BM000083.D
 Acq: 30 Dec 2014 06:59

Instrument :
 BNA_M
 ClientSampleId :
 MDL-02-W

Tgt Ion:165 Resp: 66819
 Ion Ratio Lower Upper
 165 100
 63 53.6 48.8 73.2
 182 2.6 2.1 3.1

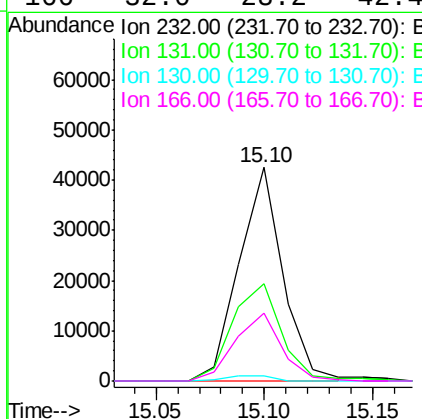
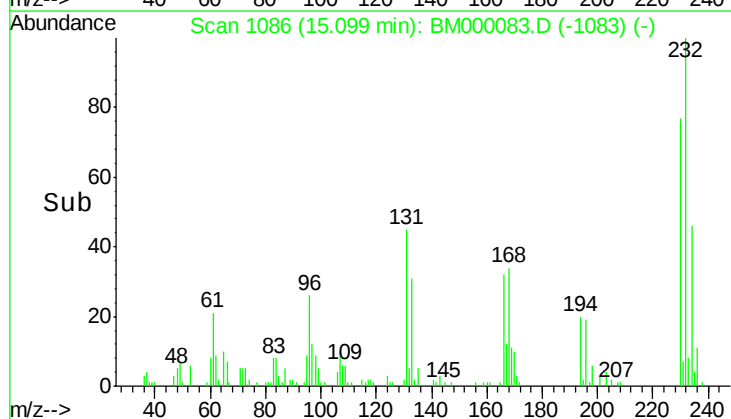
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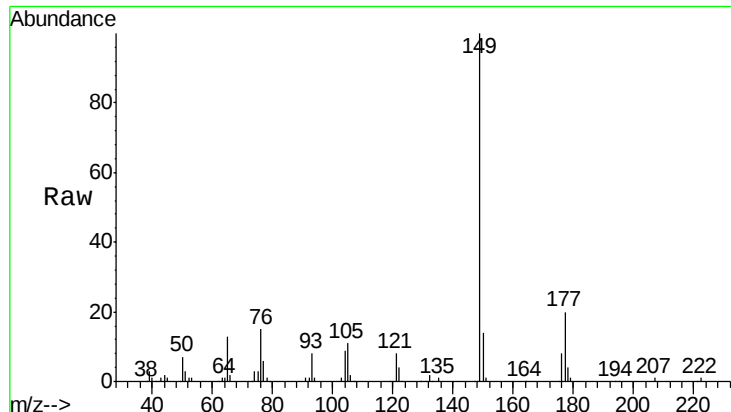
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#55
 2,3,4,6-Tetrachlorophenol
 Concen: 6.49 ng/ul
 RT: 15.10 min Scan# 1086
 Delta R.T. -0.00 min
 Lab File: BM000083.D
 Acq: 30 Dec 2014 06:59

Tgt Ion:232 Resp: 59589
 Ion Ratio Lower Upper
 232 100
 131 45.3 43.4 65.0
 130 2.3 2.7 4.1#
 166 32.0 28.2 42.4





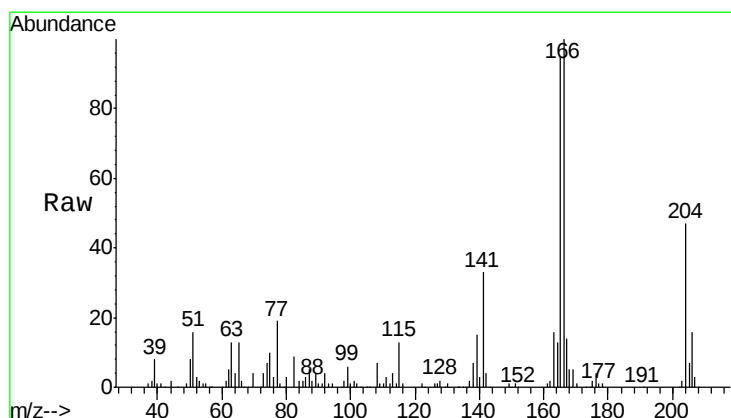
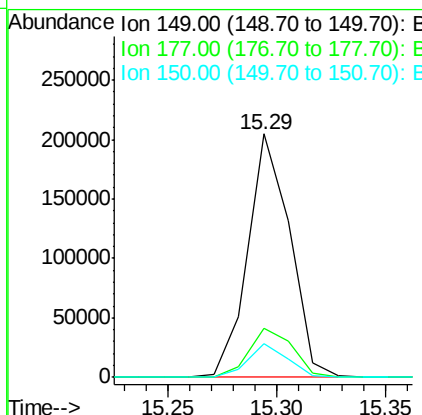
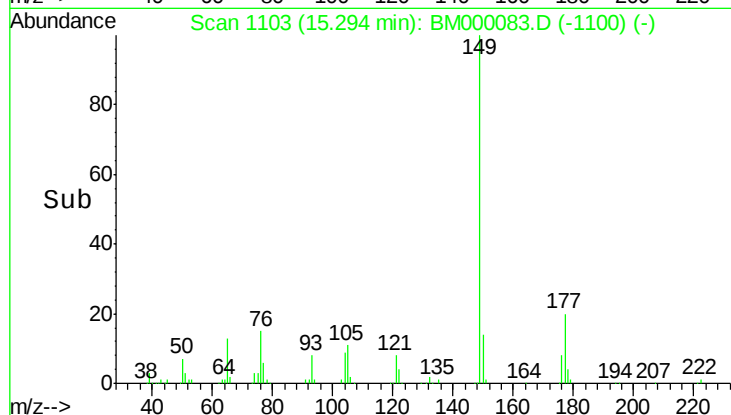
#56
Diethylphthalate
Concen: 6.47 ng/ul
RT: 15.29 min Scan# 1103
Delta R.T. -0.00 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Instrument :
BNA_M
ClientSampleId :
MDL-02-W

Tgt Ion	Ratio	Lower	Upper
149	100		
177	20.3	17.4	26.2
150	13.8	10.5	15.7

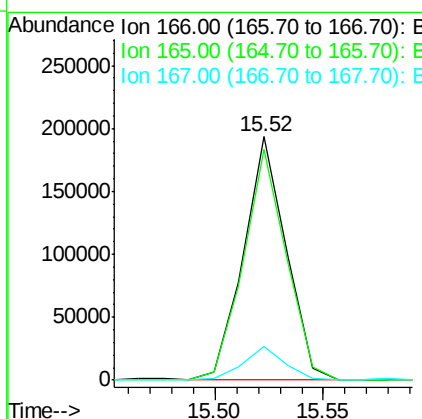
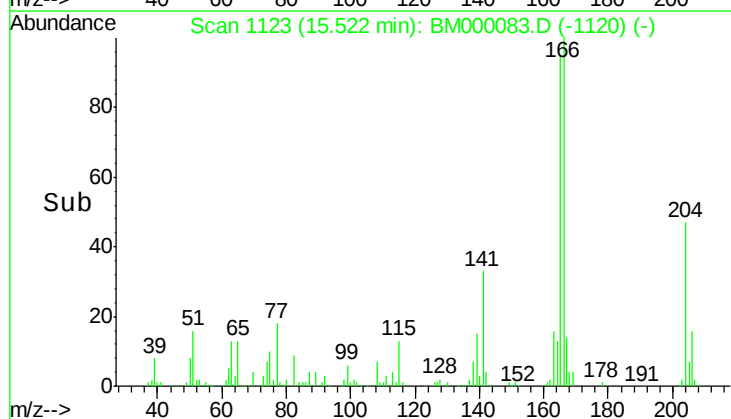
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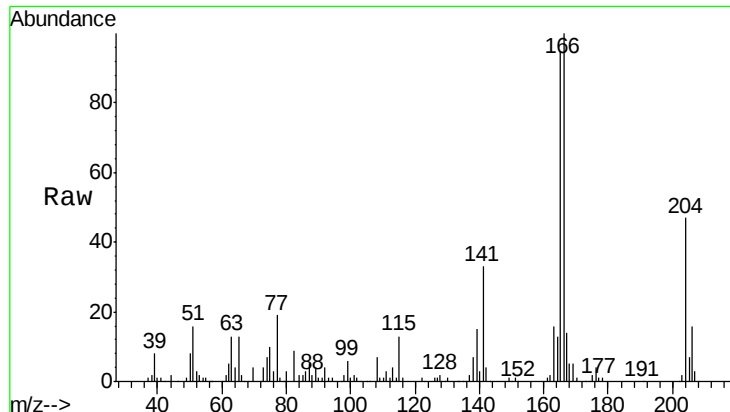
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#58
Fluorene
Concen: 6.68 ng/ul
RT: 15.52 min Scan# 1123
Delta R.T. -0.00 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Tgt Ion	Ratio	Lower	Upper
166	100		
165	94.7	76.0	114.0
167	13.7	10.2	15.4





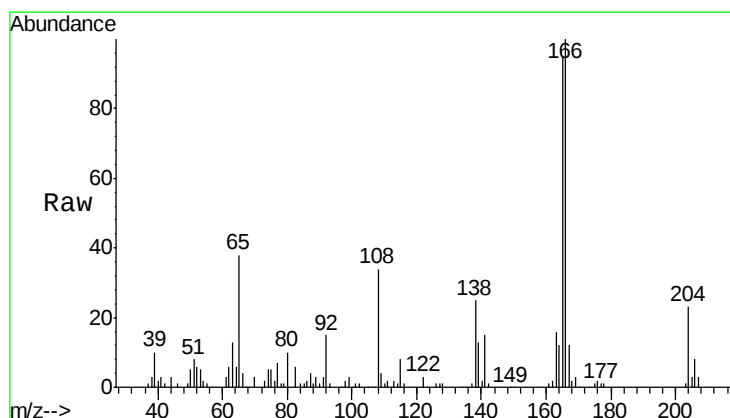
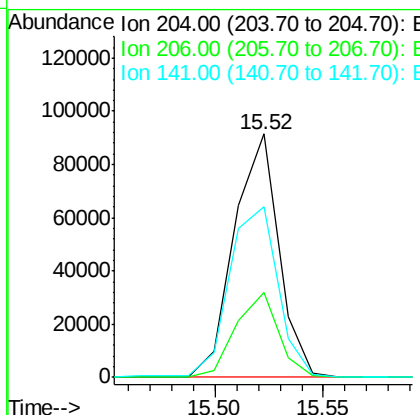
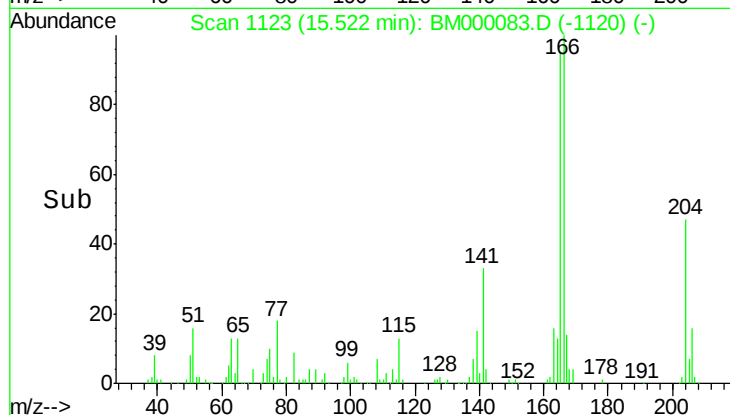
#59
 4-Chlorophenyl-phenylether
 Concen: 6.69 ng/ul
 RT: 15.52 min Scan# 1123
 Delta R.T. -0.00 min
 Lab File: BM000083.D
 Acq: 30 Dec 2014 06:59

Instrument :
 BNA_M
 ClientSampleId :
 MDL-02-W

Tgt Ion	Ratio	Lower	Upper
204	100		
206	34.9	25.8	38.8
141	70.3	61.3	91.9

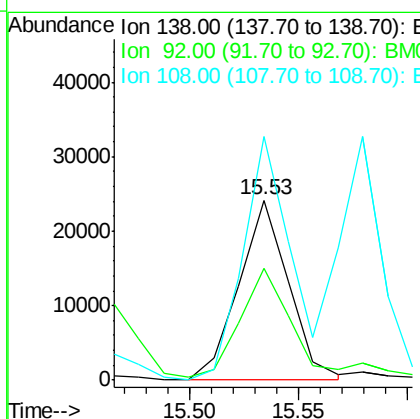
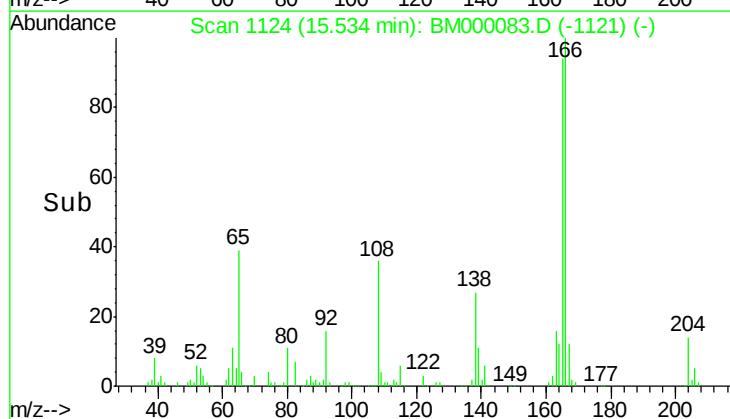
Manual Integrations
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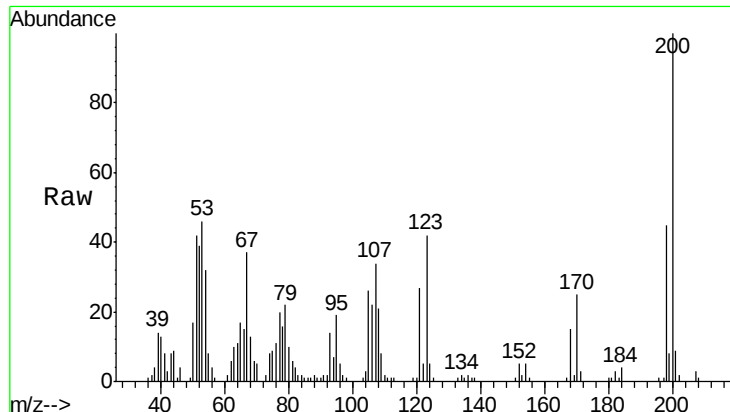
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#60
 4-Nitroaniline
 Concen: 4.59 ng/ul
 RT: 15.53 min Scan# 1124
 Delta R.T. -0.01 min
 Lab File: BM000083.D
 Acq: 30 Dec 2014 06:59

Tgt Ion	Ratio	Lower	Upper
138	100		
92	62.0	49.3	73.9
108	134.9	110.3	165.5





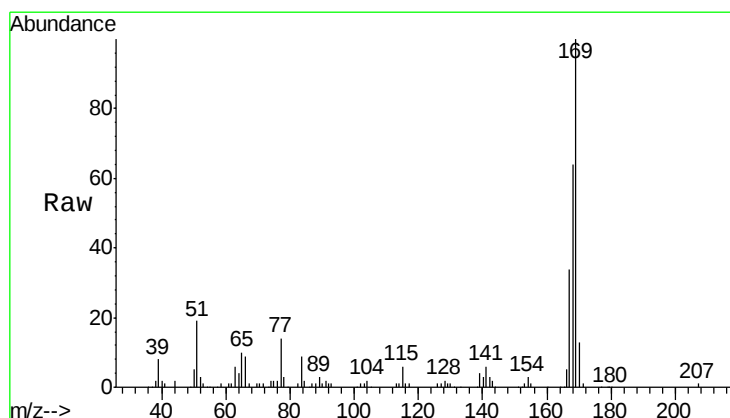
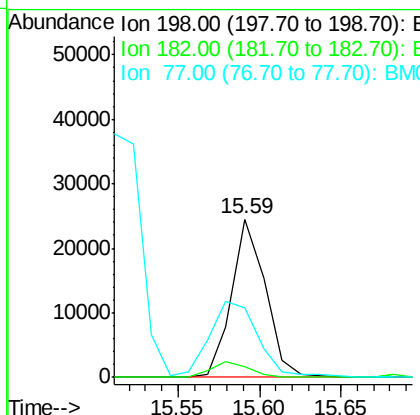
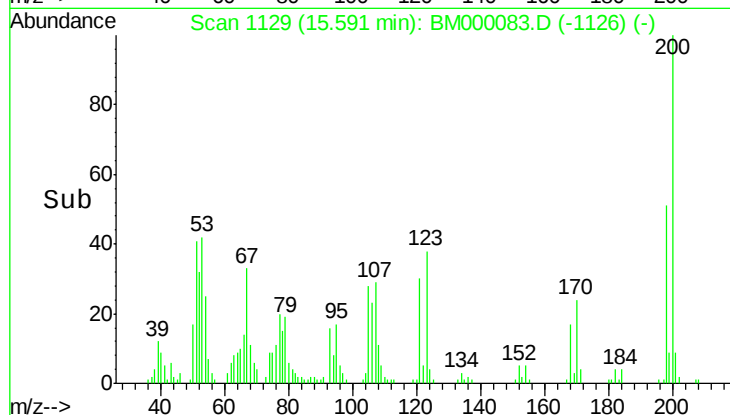
#63
 4,6-Dinitro-2-methylphenol
 Concen: 6.47 ng/ul
 RT: 15.59 min Scan# 1129
 Delta R.T. -0.00 min
 Lab File: BM000083.D
 Acq: 30 Dec 2014 06:59

Instrument :
 BNA_M
 ClientSampled :
 MDL-02-W

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	35378		
182	7.1	2.6	4.0#	
77	43.7	25.2	37.8#	

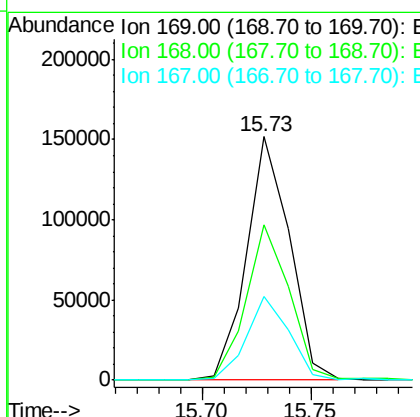
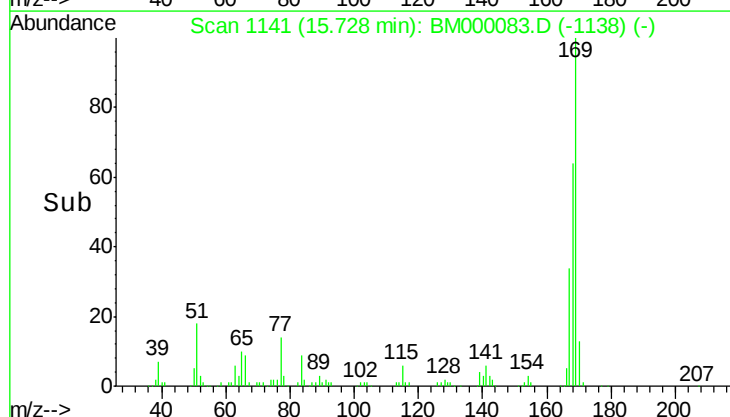
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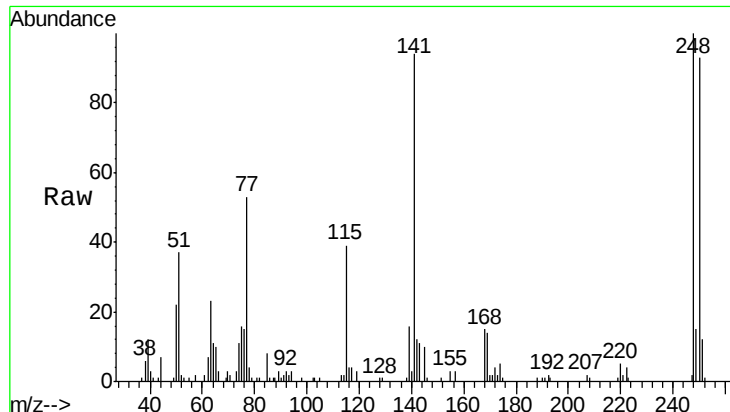
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#64
 N-Nitrosodiphenylamine
 Concen: 6.69 ng/ul
 RT: 15.73 min Scan# 1141
 Delta R.T. -0.00 min
 Lab File: BM000083.D
 Acq: 30 Dec 2014 06:59

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	209205		
168	64.0	51.8	77.6	
167	34.4	28.1	42.1	





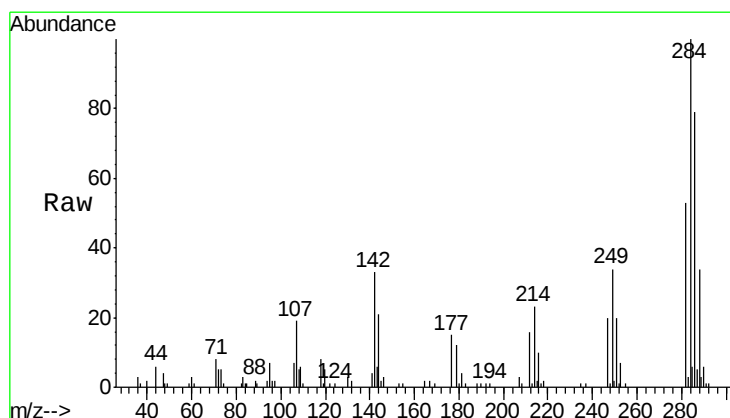
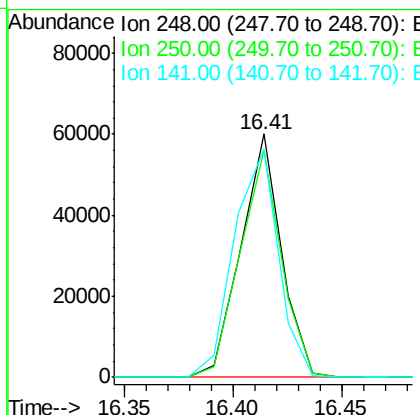
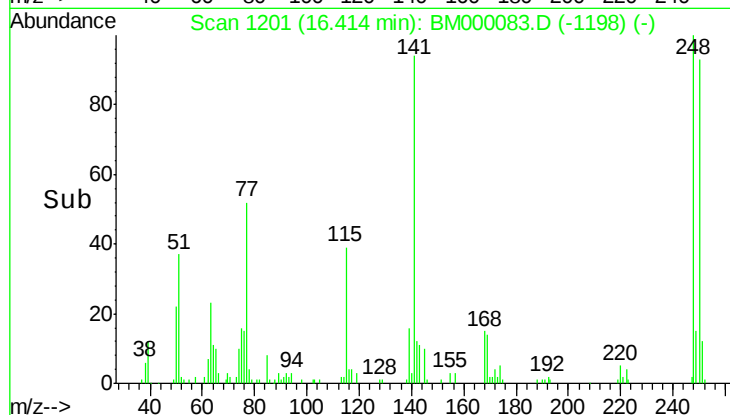
#65
 4-Bromophenyl-phenylether
 Concen: 7.09 ng/ul
 RT: 16.41 min Scan# 1201
 Delta R.T. -0.00 min
 Lab File: BM000083.D
 Acq: 30 Dec 2014 06:59

Instrument :
 BNA_M
 ClientSampleId :
 MDL-02-W

Tgt Ion:248 Resp: 77877
 Ion Ratio Lower Upper
 248 100
 250 93.2 78.4 117.6
 141 93.7 67.0 100.4

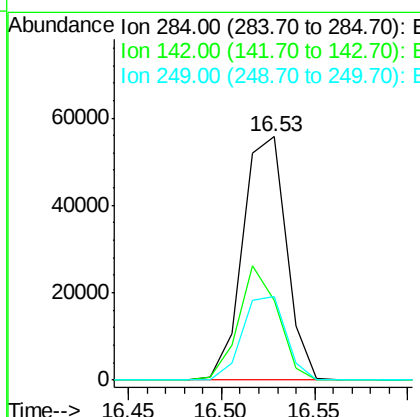
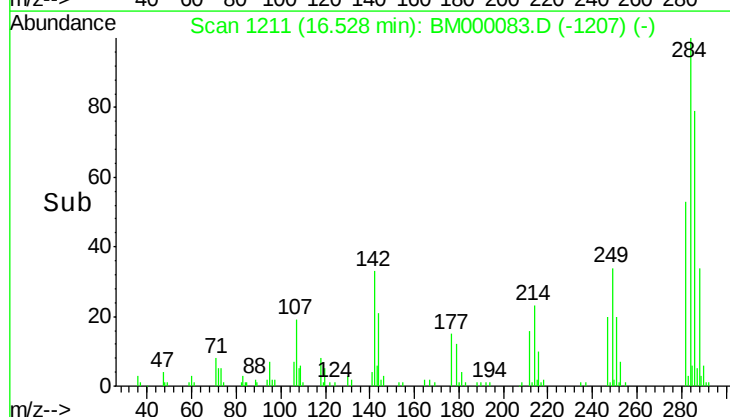
Manual Integrations
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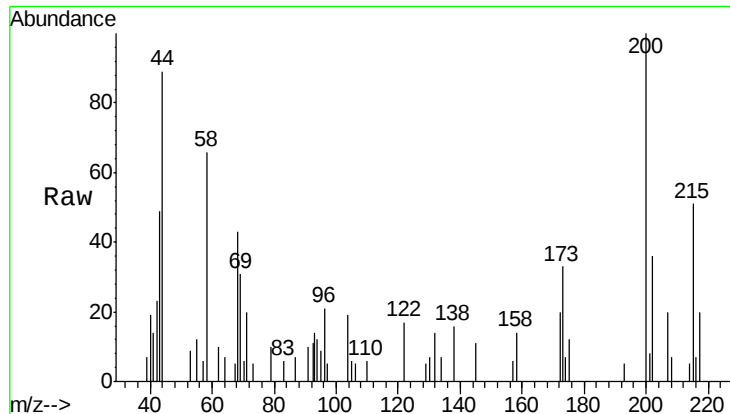
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#66
 Hexachlorobenzene
 Concen: 7.15 ng/ul
 RT: 16.53 min Scan# 1211
 Delta R.T. -0.00 min
 Lab File: BM000083.D
 Acq: 30 Dec 2014 06:59

Tgt Ion:284 Resp: 90525
 Ion Ratio Lower Upper
 284 100
 142 32.7 32.4 48.6
 249 34.1 26.7 40.1





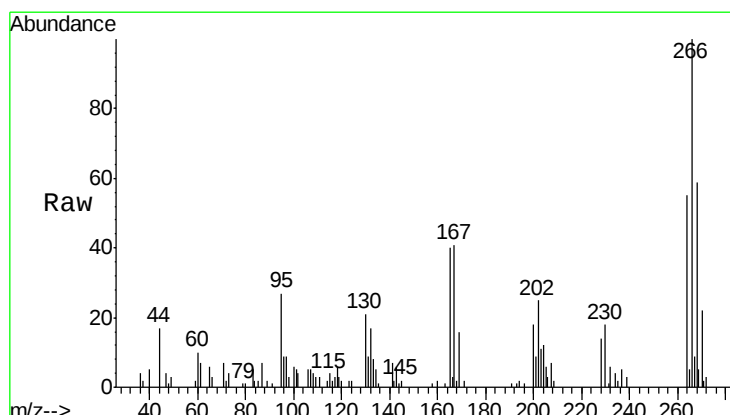
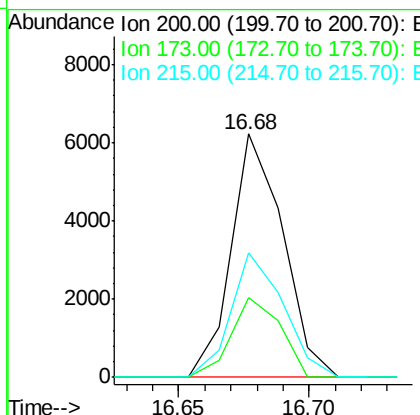
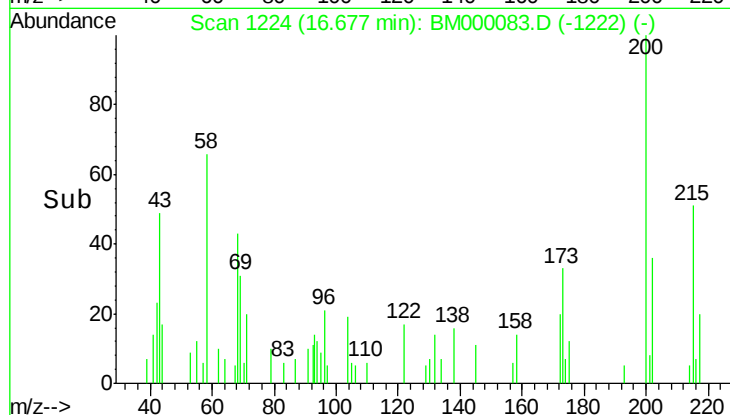
#67
Atrazine
Concen: 0.70 ng/ul
RT: 16.68 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Instrument :
BNA_M
ClientSampleId :
MDL-02-W

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	8665		
173	32.6	19.5	29.3#	
215	51.4	36.6	54.8	

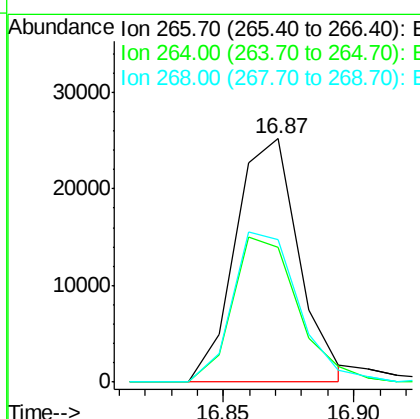
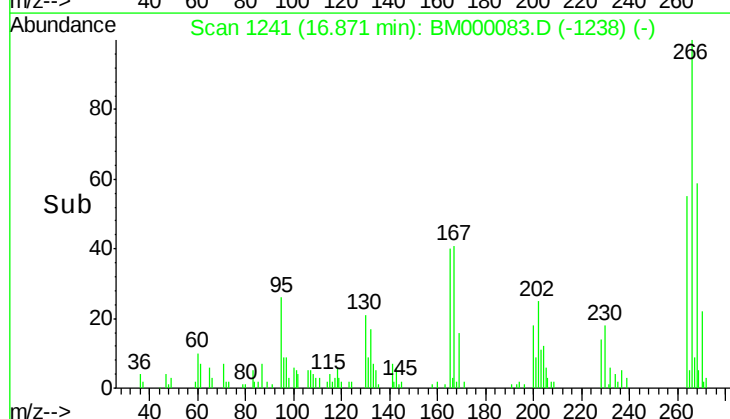
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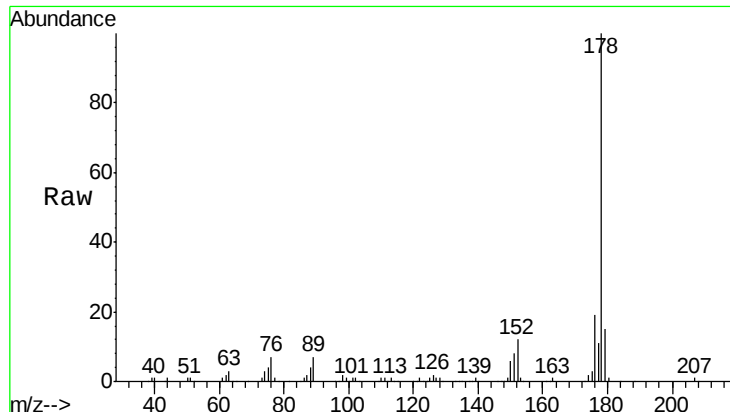
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#68
Pentachlorophenol
Concen: 5.52 ng/ul
RT: 16.87 min Scan# 1241
Delta R.T. -0.00 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	42549		
264	55.4	49.8	74.6	
268	58.6	48.2	72.4	





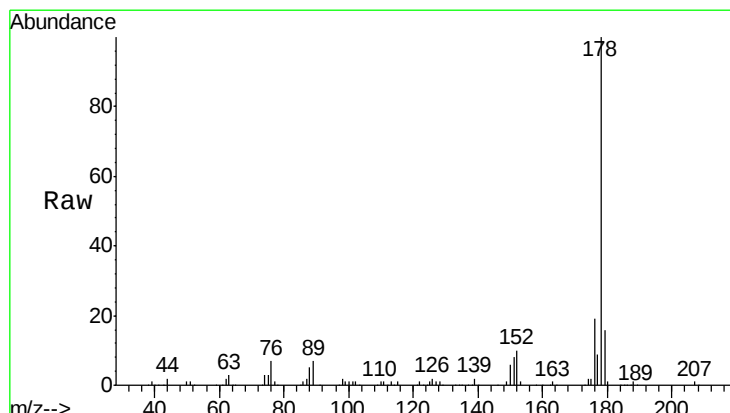
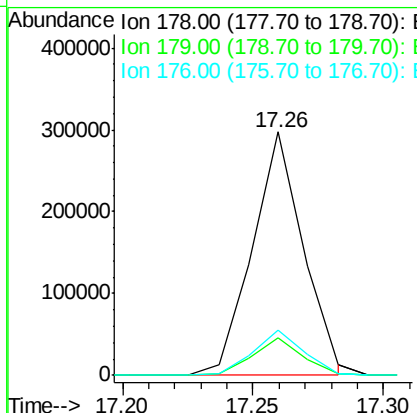
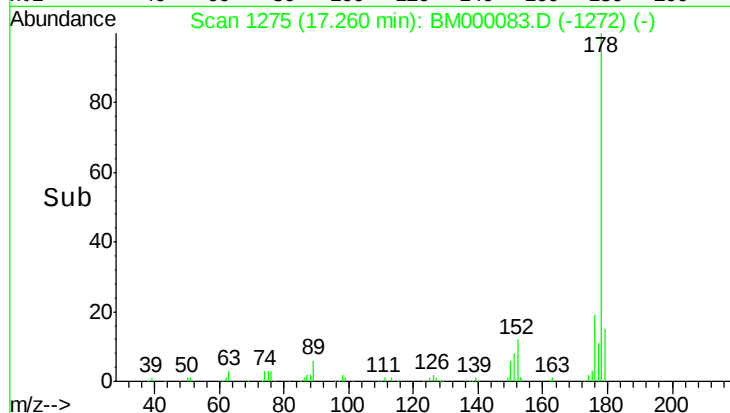
#69
Phenanthrene
Concen: 6.94 ng/ul
RT: 17.26 min Scan# 1275
Delta R.T. -0.00 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Instrument :
BNA_M
ClientSampleId :
MDL-02-W

Tgt Ion:	178	Resp:	404680
Ion Ratio	Lower	Upper	
178	100		
179	15.2	11.6	17.4
176	18.8	14.6	22.0

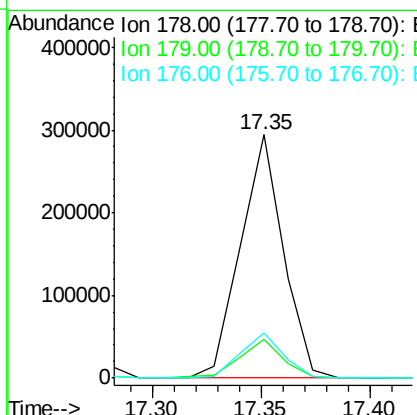
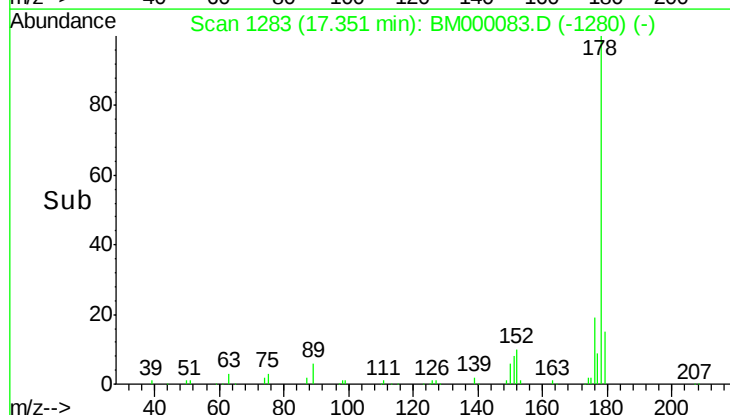
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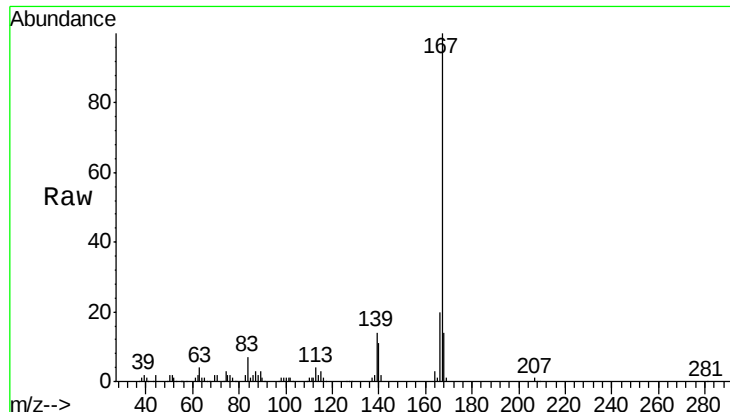
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#71
Anthracene
Concen: 6.68 ng/ul
RT: 17.35 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Tgt Ion:	178	Resp:	400634
Ion Ratio	Lower	Upper	
178	100		
179	15.7	12.6	18.8
176	18.5	14.6	21.8





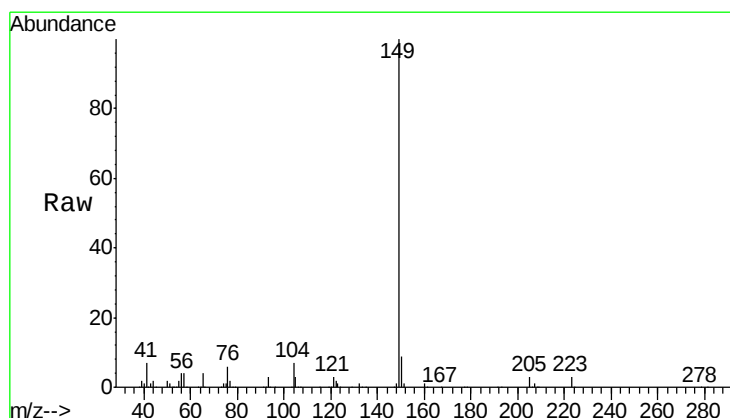
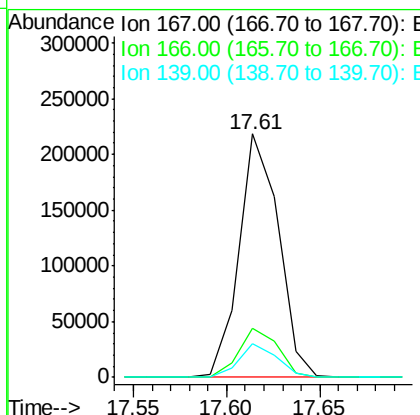
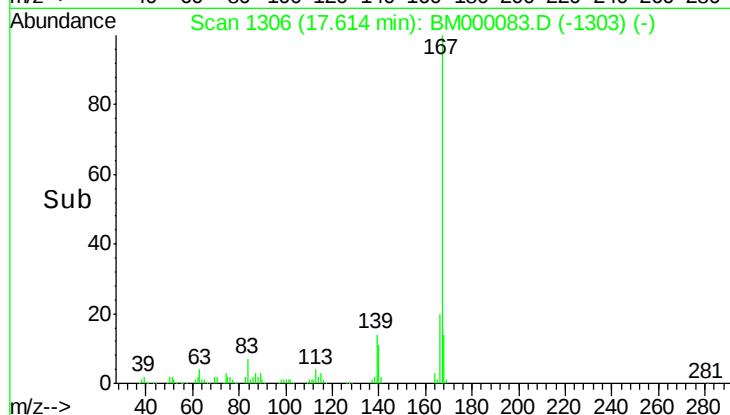
#72
 Carbazole
 Concen: 5.96 ng/ul
 RT: 17.61 min Scan# 1306
 Delta R.T. -0.00 min
 Lab File: BM000083.D
 Acq: 30 Dec 2014 06:59

Instrument :
 BNA_M
 ClientSampleId :
 MDL-02-W

Tgt Ion	Ratio	Lower	Upper
167	100		
166	19.9	16.2	24.4
139	13.6	10.7	16.1

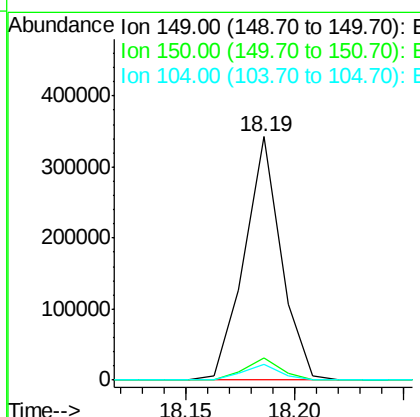
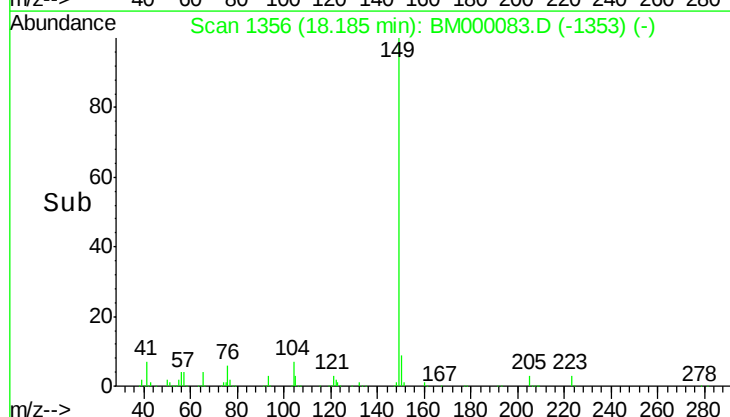
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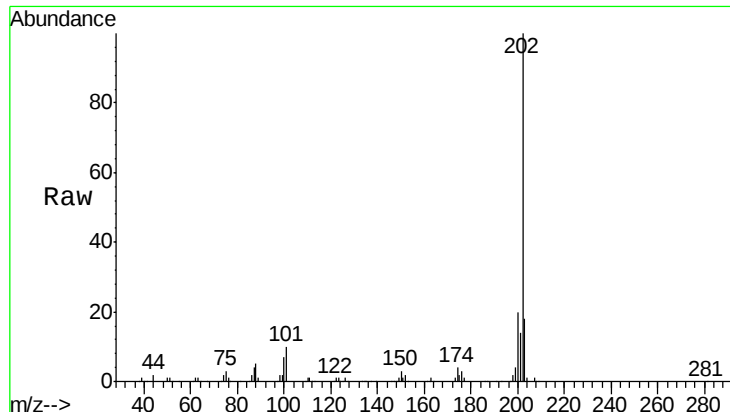
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#73
 Di-n-butylphthalate
 Concen: 6.27 ng/ul
 RT: 18.19 min Scan# 1356
 Delta R.T. -0.00 min
 Lab File: BM000083.D
 Acq: 30 Dec 2014 06:59

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.1	10.7
104	6.6	4.8	7.2





#74

Fluoranthene

Concen: 6.31 ng/ul

RT: 19.27 min Scan# 1451

Delta R.T. -0.01 min

Lab File: BM000083.D

Acq: 30 Dec 2014 06:59

Instrument :

BNA_M

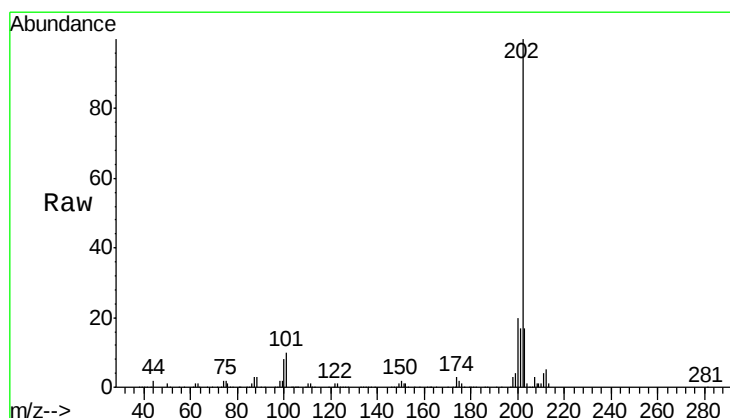
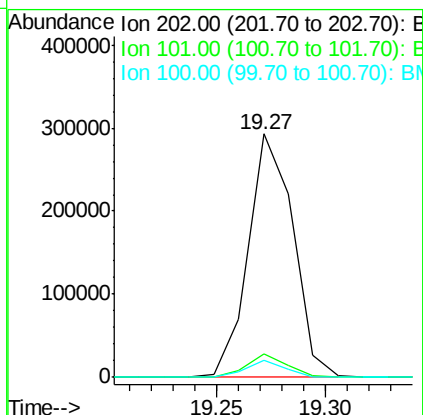
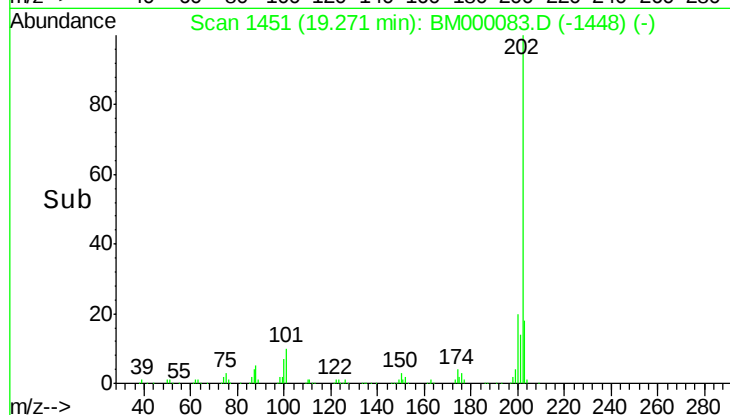
ClientSampleId :

MDL-02-W

Tgt Ion:	202	Resp:	422103
Ion Ratio	Lower	Upper	
202	100		
101	9.7	6.4	9.6#
100	7.0	4.6	7.0#

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#77

Pyrene

Concen: 8.03 ng/ul

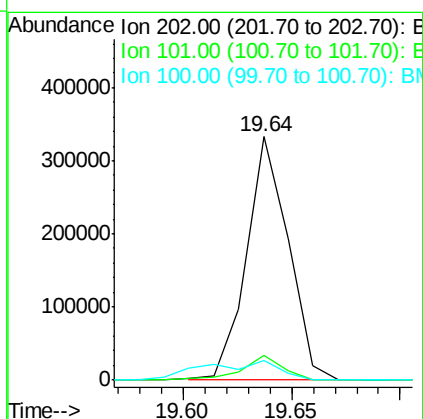
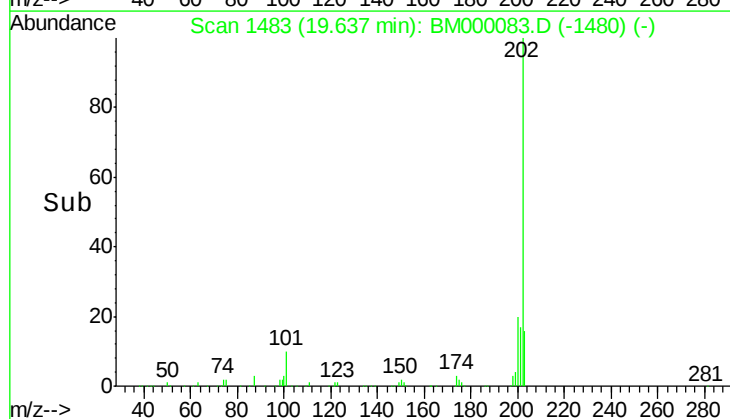
RT: 19.64 min Scan# 1483

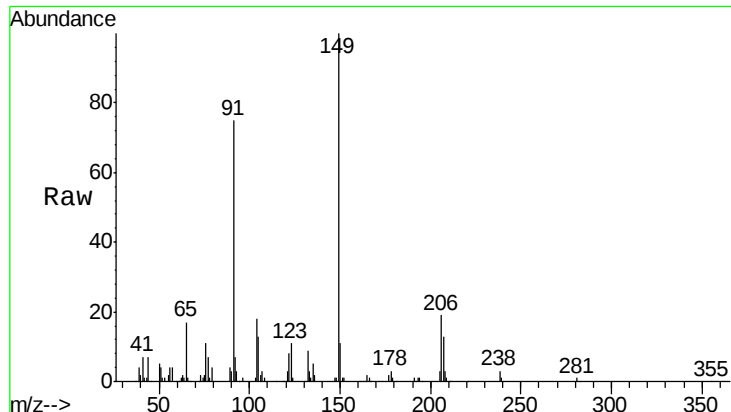
Delta R.T. -0.00 min

Lab File: BM000083.D

Acq: 30 Dec 2014 06:59

Tgt Ion:	202	Resp:	440761
Ion Ratio	Lower	Upper	
202	100		
101	10.4	6.9	10.3#
100	8.0	5.5	8.3





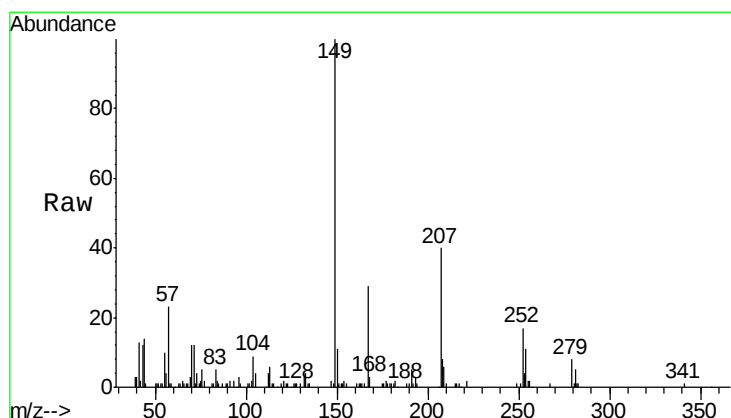
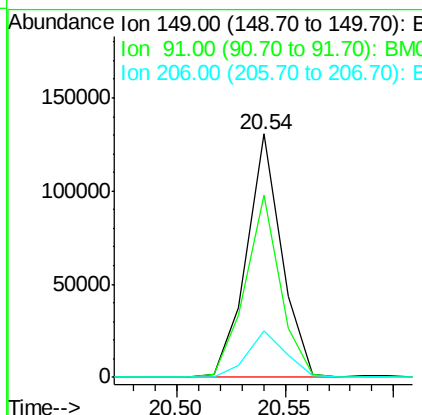
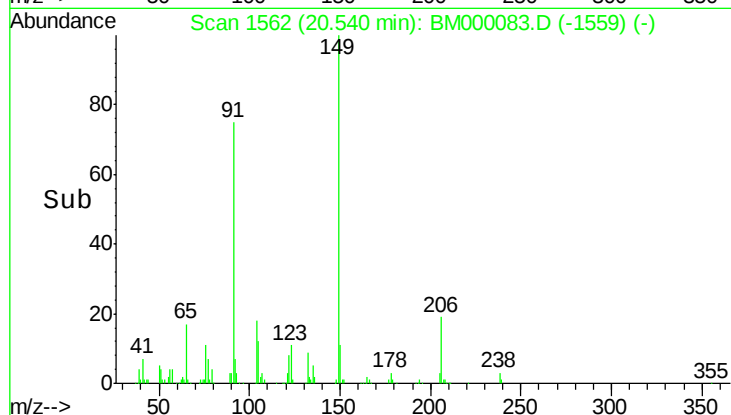
#78
Butylbenzylphthalate
Concen: 6.61 ng/ul
RT: 20.54 min Scan# 1562
Delta R.T. -0.00 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Instrument :
BNA_M
ClientSampleId :
MDL-02-W

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	147379		
91	74.8	56.6	84.8	
206	18.9	16.8	25.2	

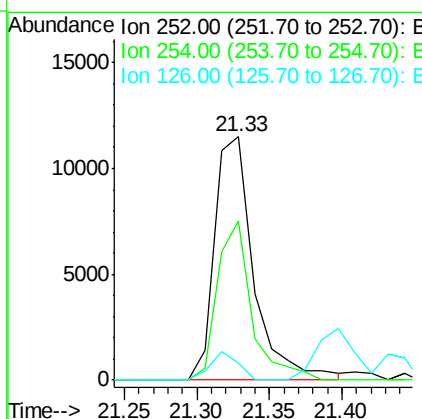
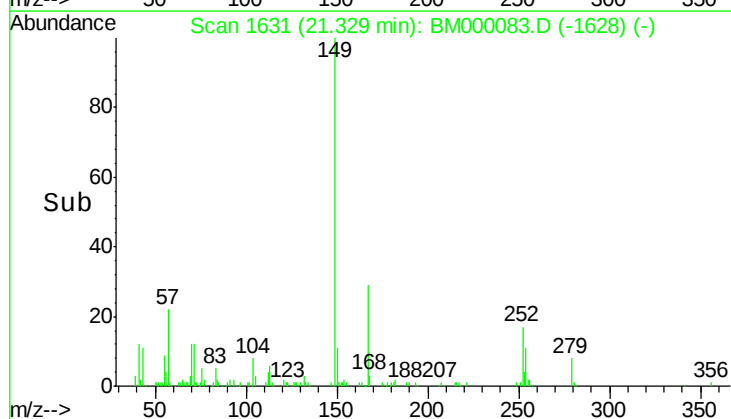
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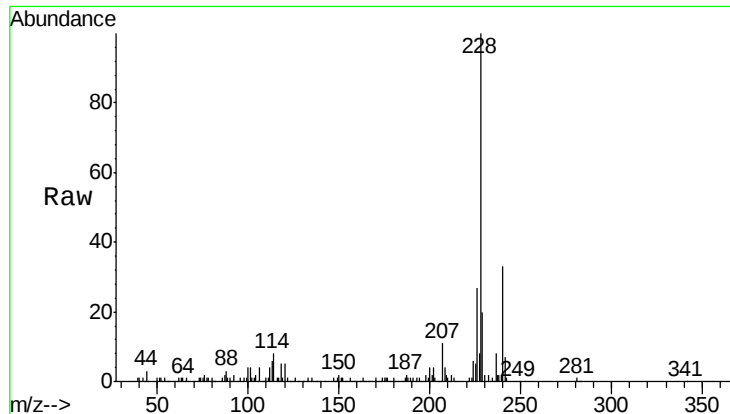
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#79
3,3'-Dichlorobenzidine
Concen: 1.30 ng/ul
RT: 21.33 min Scan# 1631
Delta R.T. -0.00 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	21610		
254	65.1	51.2	76.8	
126	6.9	7.9	11.9#	





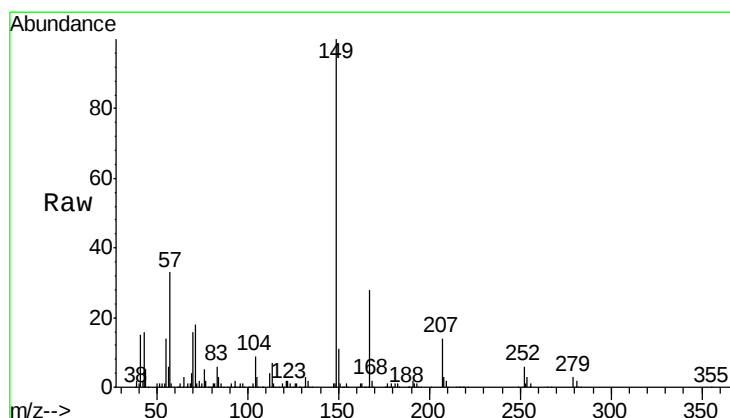
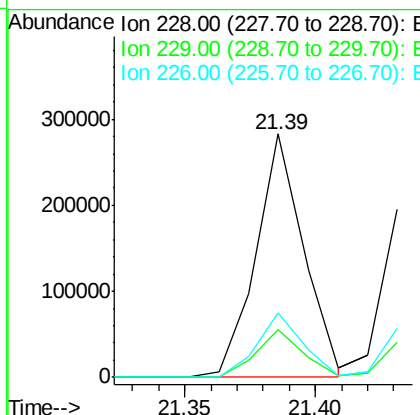
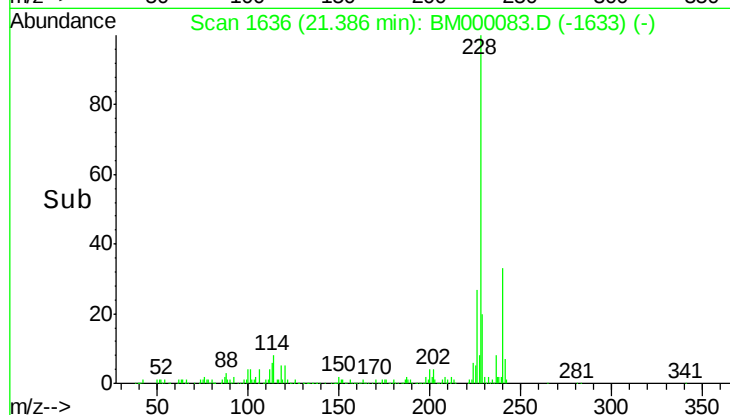
#80
Benzo(a)anthracene
Concen: 6.79 ng/ul
RT: 21.39 min Scan# 1636
Delta R.T. -0.00 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Instrument :
BNA_M
ClientSampleId :
MDL-02-W

Tgt Ion:228 Resp: 357171
Ion Ratio Lower Upper
228 100
229 19.7 15.8 23.8
226 26.7 20.7 31.1

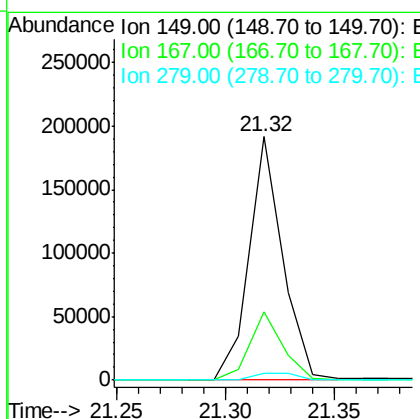
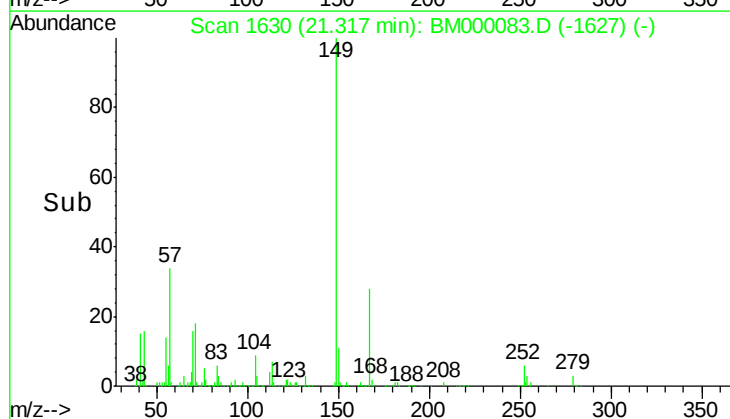
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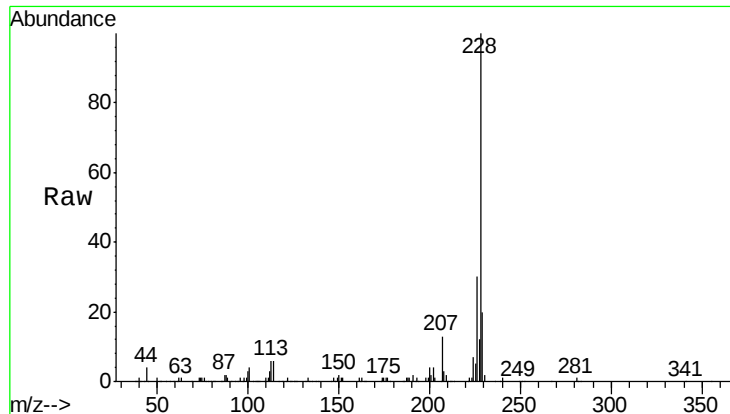
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#81
Bis(2-ethylhexyl)phthalate
Concen: 6.32 ng/ul
RT: 21.32 min Scan# 1630
Delta R.T. -0.00 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Tgt Ion:149 Resp: 205360
Ion Ratio Lower Upper
149 100
167 28.2 22.1 33.1
279 3.0 3.0 4.6





#82

Chrysene

Concen: 7.06 ng/ul

RT: 21.44 min Scan# 1641

Delta R.T. -0.00 min

Lab File: BM000083.D

Acq: 30 Dec 2014 06:59

Instrument :

BNA_M

ClientSampleId :

MDL-02-W

Tgt Ion:228 Resp: 342245

Ion Ratio Lower Upper

228 100

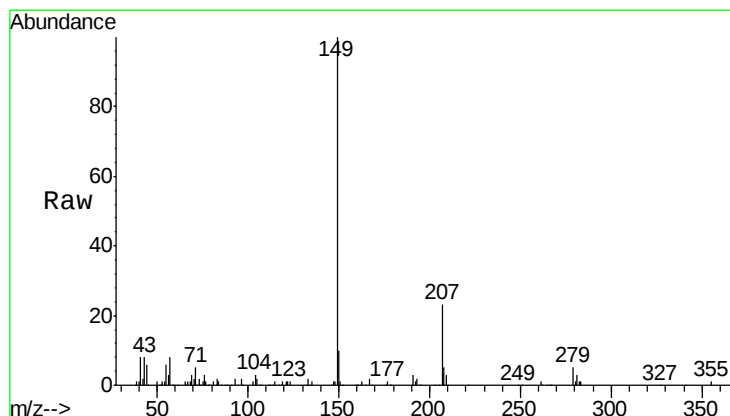
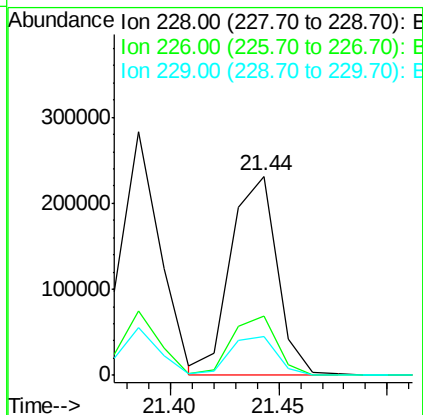
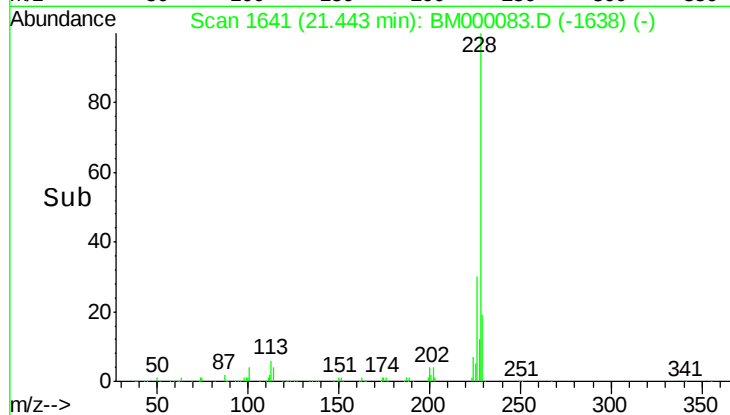
226 29.8 23.0 34.4

229 19.6 15.6 23.4

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#84

Di-n-octyl phthalate

Concen: 6.01 ng/ul

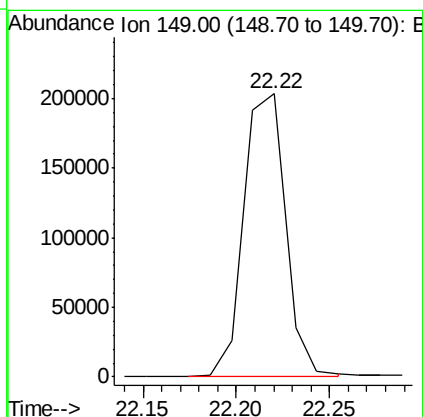
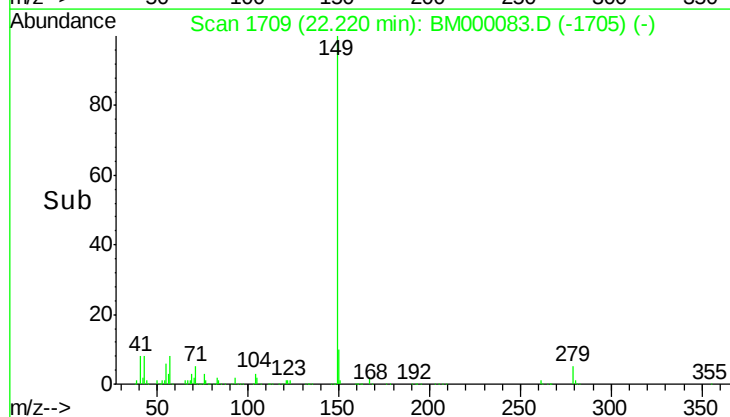
RT: 22.22 min Scan# 1709

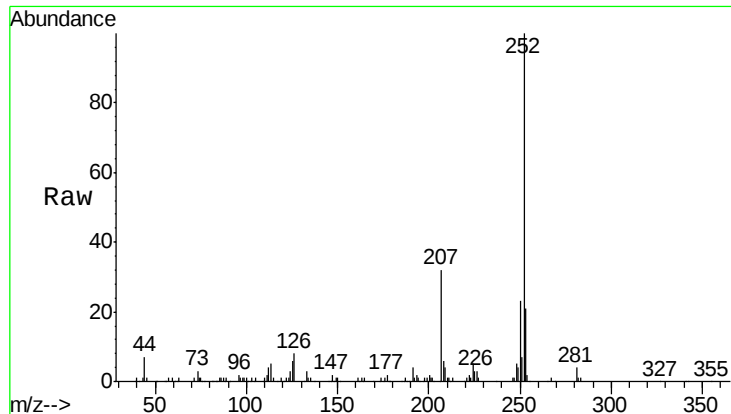
Delta R.T. -0.00 min

Lab File: BM000083.D

Acq: 30 Dec 2014 06:59

Tgt Ion:149 Resp: 314270





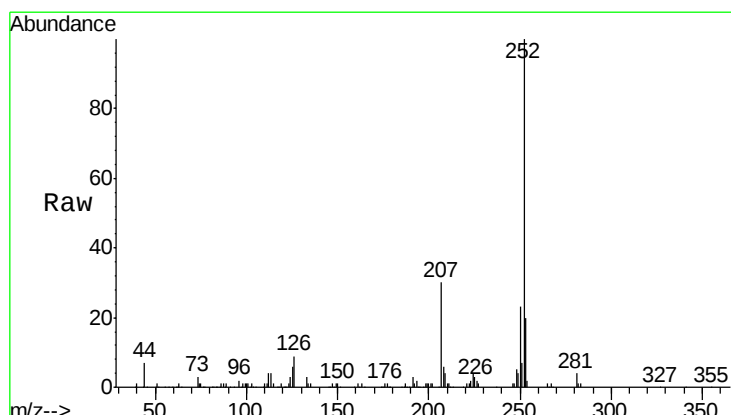
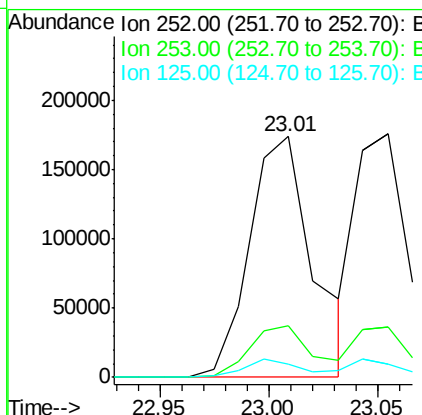
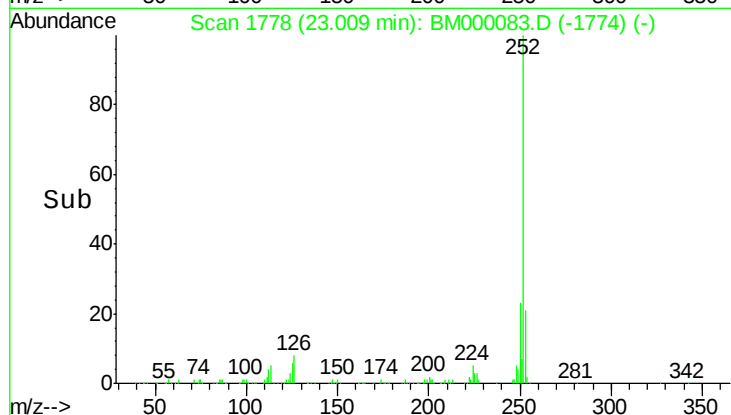
#85
Benzo(b)fluoranthene
Concen: 7.24 ng/ul
RT: 23.01 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Instrument :
BNA_M
ClientSampleId :
MDL-02-W

Tgt Ion:252 Resp: 351421
Ion Ratio Lower Upper
252 100
253 21.2 17.1 25.7
125 5.7 4.8 7.2

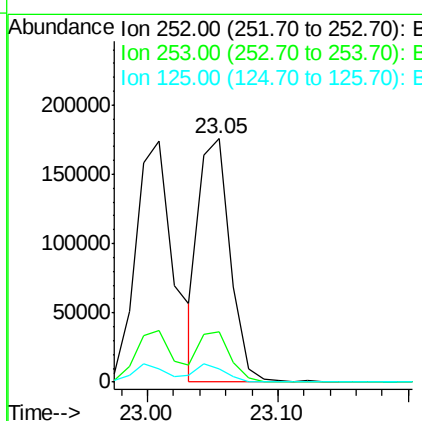
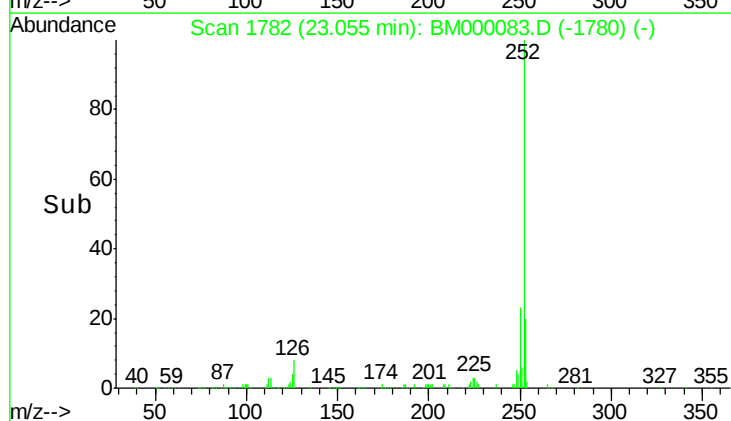
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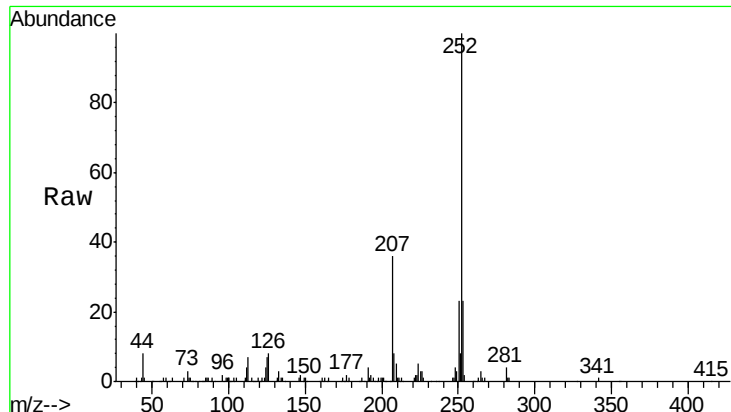
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#86
Benzo(k)fluoranthene
Concen: 6.96 ng/ul
RT: 23.05 min Scan# 1782
Delta R.T. -0.00 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Tgt Ion:252 Resp: 288253
Ion Ratio Lower Upper
252 100
253 20.5 17.2 25.8
125 5.6 4.9 7.3





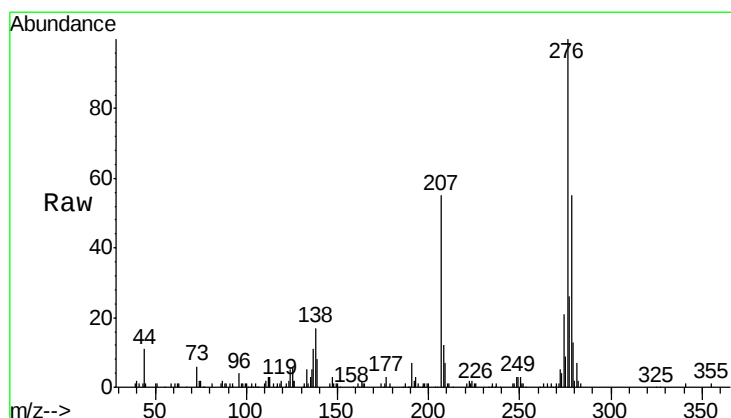
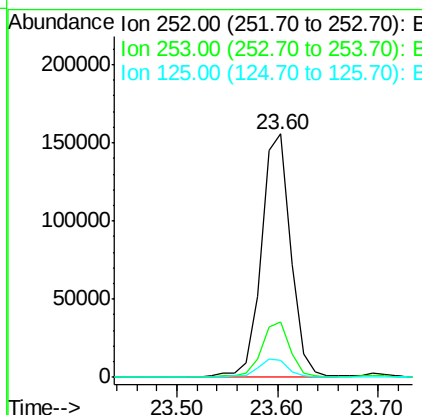
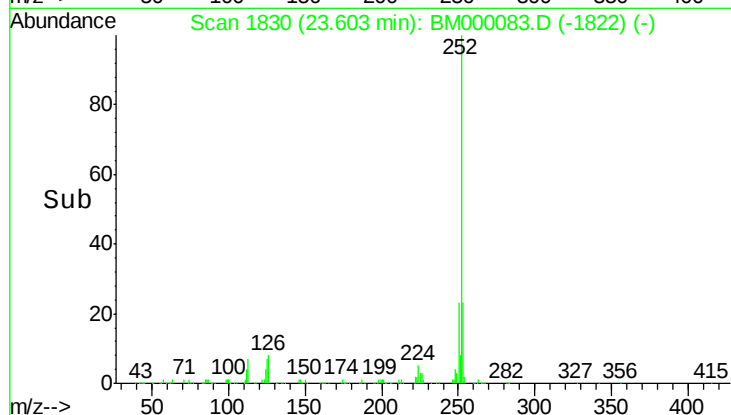
#88
Benzo(a)pyrene
Concen: 7.39 ng/ul
RT: 23.60 min Scan# 1830
Delta R.T. -0.00 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Instrument :
BNA_M
ClientSampleId :
MDL-02-W

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.0	25.6
125	7.3	5.8	8.6

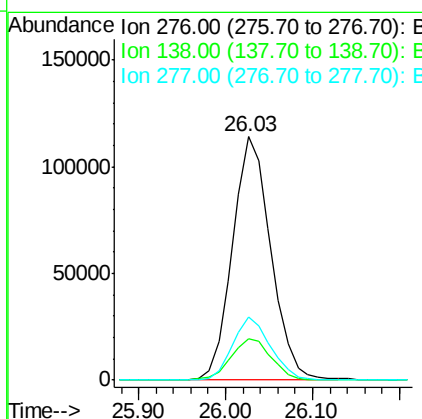
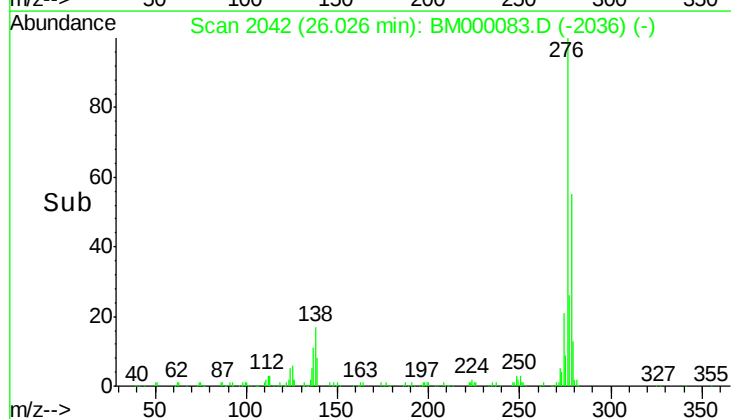
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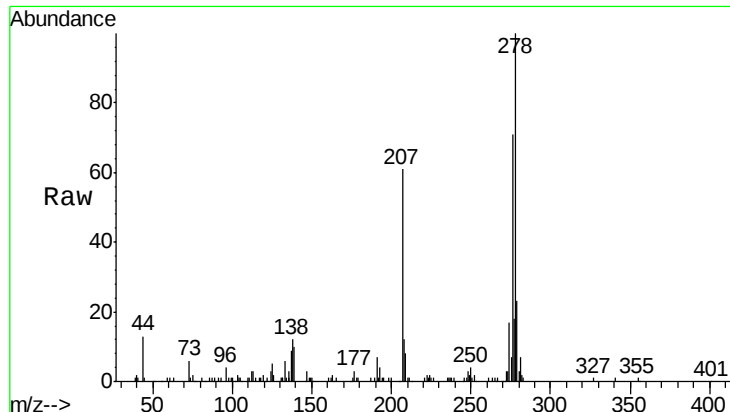
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#89
Indeno(1,2,3-cd)pyrene
Concen: 7.88 ng/ul
RT: 26.03 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BM000083.D
Acq: 30 Dec 2014 06:59

Tgt Ion	Ratio	Lower	Upper
276	100		
138	17.0	14.2	21.2
277	25.9	18.8	28.2





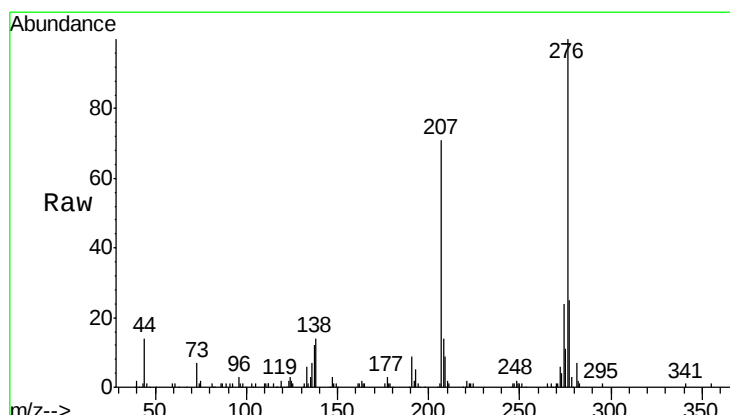
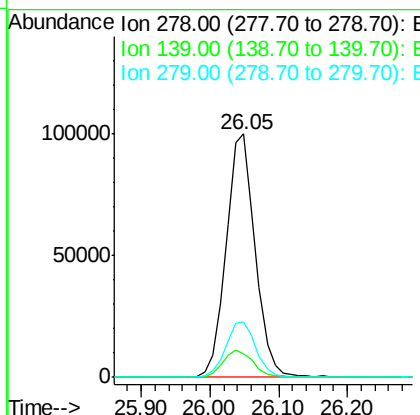
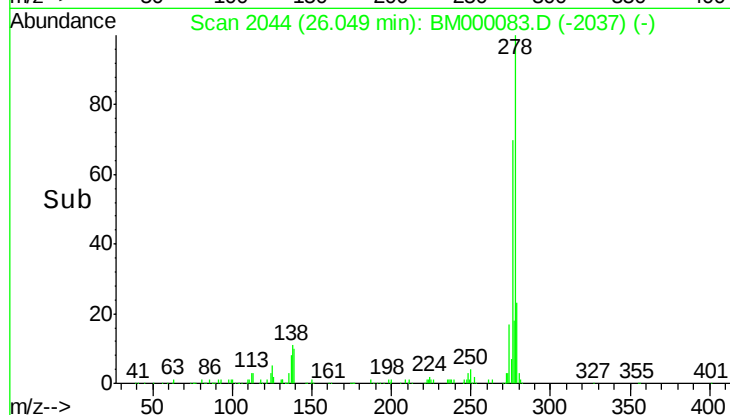
#90
 Dibenzo(a,h)anthracene
 Concen: 7.90 ng/ul
 RT: 26.05 min Scan# 2044
 Delta R.T. -0.00 min
 Lab File: BM000083.D
 Acq: 30 Dec 2014 06:59

Instrument :
 BNA_M
 ClientSampled :
 MDL-02-W

Tgt Ion:278 Resp: 295527
 Ion Ratio Lower Upper
 278 100
 139 9.8 10.2 15.2#
 279 22.8 19.2 28.8

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#91
 Benzo(g,h,i)perylene
 Concen: 7.98 ng/ul
 RT: 26.75 min Scan# 2105
 Delta R.T. -0.01 min
 Lab File: BM000083.D
 Acq: 30 Dec 2014 06:59

Tgt Ion:276 Resp: 291267
 Ion Ratio Lower Upper
 276 100
 138 14.0 12.1 18.1
 277 24.8 19.0 28.4

