

Data Path : Z:\HPCHEM1\BNA_F\Data\BF052115\
 Data File : BF079407.D
 Acq On : 21 May 2015 17:12
 Operator : TP/IZ
 Sample : G2315-02MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-144-51915MS

Manual Integrations
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 5/22/2015 4:30:38 PM

Quant Time: May 22 01:20:23 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 22 01:11:00 2015
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.073	152	55501	20.00	ng	0.00
21) Naphthalene-d8	8.650	136	219311	20.00	ng	# 0.00
38) Acenaphthene-d10	10.822	164	108064	20.00	ng	0.00
63) Phenanthrene-d10	12.651	188	207637	20.00	ng	0.00
75) Chrysene-d12	15.954	240	214129	20.00	ng	#-0.01
86) Perylene-d12	17.760	264	226293	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.347	112	228554m	70.89	ng	0.00
7) Phenol-d6	6.650	99	177196	41.58	ng	0.00
23) Nitrobenzene-d5	7.770	82	406857	106.62	ng	0.00
41) 2,4,6-Tribromophenol	11.805	330	202861	173.53	ng	0.00
44) 2-Fluorobiphenyl	9.999	172	827634	106.70	ng	0.00
78) Terphenyl-d14	14.651	244	921741	103.06	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	1.930	88	25376m	18.10	ng	
3) Pyridine	2.638	79	65660m	16.00	ng	
4) n-Nitrosodimethylamine	2.535	42	33312m	18.95	ng	
6) Aniline	6.662	93	136170	22.64	ng	# 74
8) 2-Chlorophenol	6.799	128	156004	42.66	ng	94
9) Benzaldehyde	6.513	77	41918m	14.60	ng	
10) Phenol	6.662	94	77230m	15.62	ng	
11) bis(2-Chloroethyl)ether	6.764	93	185416	51.16	ng	93
12) 1,3-Dichlorobenzene	6.993	146	203473	49.50	ng	# 97
13) 1,4-Dichlorobenzene	7.096	146	202929	47.97	ng	97
14) 1,2-Dichlorobenzene	7.279	146	192746	48.95	ng	95
15) Benzyl Alcohol	7.256	79	94307	29.81	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.439	45	281523	50.77	ng	97
17) 2-Methylphenol	7.416	107	101033	34.33	ng	97
18) Hexachloroethane	7.690	117	73074	50.15	ng	95
19) n-Nitroso-di-n-propyla...	7.599	70	147403	51.21	ng	94
20) 3+4-Methylphenols	7.610	107	117128	29.87	ng	# 44
22) Acetophenone	7.587	105	286781	57.88	ng	# 84
24) Nitrobenzene	7.793	77	211800	56.00	ng	# 82
25) Isophorone	8.090	82	384410	54.34	ng	95
26) 2-Nitrophenol	8.182	139	88306	56.41	ng	# 86
27) 2,4-Dimethylphenol	8.262	122	148281	47.33	ng	99
28) bis(2-Chloroethoxy)met...	8.376	93	246153	56.44	ng	99
29) 2,4-Dichlorophenol	8.490	162	149605	53.70	ng	87
30) 1,2,4-Trichlorobenzene	8.582	180	167539	54.75	ng	99
31) Naphthalene	8.673	128	565333	54.10	ng	100
32) Benzoic acid	8.353	122	20608	15.43	ng	99
33) 4-Chloroaniline	8.753	127	165613	37.45	ng	94
34) Hexachlorobutadiene	8.833	225	90583	51.40	ng	99
35) Caprolactam	9.176	113	7063	7.84	ng	# 80
36) 4-Chloro-3-methylphenol	9.370	107	148284	50.68	ng	99
37) 2-Methylnaphthalene	9.530	142	397092	54.84	ng	97
39) 1,2,4,5-Tetrachloroben...	9.736	216	157373	51.71	ng	99
40) Hexachlorocyclopentadiene	9.725	237	119459	78.06	ng	97
42) 2,4,6-Trichlorophenol	9.896	196	106313	50.81	ng	96
43) 2,4,5-Trichlorophenol	9.942	196	112307	53.09	ng	98
45) 1,1'-Biphenyl	10.113	154	467856	54.46	ng	96

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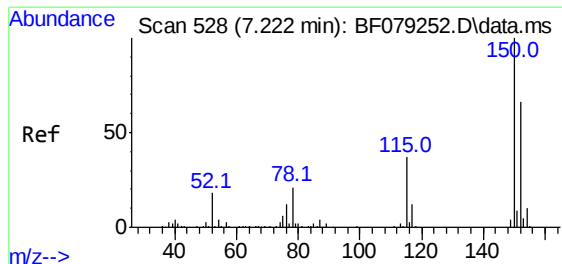
Manual Integrations
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 22 01:11:00 2015
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 2-Chloronaphthalene	10.136	162	365283	54.51	ng	93
47) 2-Nitroaniline	10.273	65	108796	56.03	ng #	66
48) Acenaphthylene	10.639	152	599996	54.53	ng	99
49) Dimethylphthalate	10.513	163	450634	56.82	ng	97
50) 2,6-Dinitrotoluene	10.582	165	92816	59.30	ng #	70
51) Acenaphthene	10.856	154	342928	52.27	ng	99
52) 3-Nitroaniline	10.788	138	82622	42.26	ng #	74
53) 2,4-Dinitrophenol	10.925	184	59884	85.74	ng #	64
54) Dibenzofuran	11.073	168	526234	55.53	ng	100
55) 4-Nitrophenol	11.016	139	43258	27.95	ng #	74
56) 2,4-Dinitrotoluene	11.085	165	121929	58.93	ng #	86
57) Fluorene	11.496	166	426659	54.85	ng	99
58) 2,3,4,6-Tetrachlorophenol	11.233	232	92144	53.30	ng	98
59) Diethylphthalate	11.382	149	435607	55.44	ng	99
60) 4-Chlorophenyl-phenyle...	11.508	204	192346	55.74	ng	97
61) 4-Nitroaniline	11.542	138	101772	52.03	ng	85
62) Azobenzene	11.702	77	427300	55.19	ng	99
64) 4,6-Dinitro-2-methylph...	11.588	198	49178	54.02	ng	92
65) n-Nitrosodiphenylamine	11.656	169	353886	51.18	ng	99
66) 4-Bromophenyl-phenylether	12.114	248	118660	54.83	ng	93
67) Hexachlorobenzene	12.171	284	134386	54.33	ng #	83
68) Atrazine	12.342	200	117424	58.40	ng	93
69) Pentachlorophenol	12.422	266	114530	79.21	ng	98
70) Phenanthrene	12.685	178	609283	52.45	ng	99
71) Anthracene	12.754	178	634898	55.71	ng	99
72) Carbazole	12.959	167	618347	56.93	ng	99
73) Di-n-butylphthalate	13.416	149	761220	58.44	ng	99
74) Fluoranthene	14.159	202	679429	56.13	ng	96
76) Benzidine	14.342	184	294459	51.02	ng	98
77) Pyrene	14.434	202	698317	56.59	ng	99
79) Butylbenzylphthalate	15.280	149	334686	62.05	ng	88
80) Benzo(a)anthracene	15.942	228	645716	55.07	ng	99
81) 3,3'-Dichlorobenzidine	15.931	252	212393	50.85	ng	98
82) Chrysene	15.988	228	614321	54.47	ng	99
83) Bis(2-ethylhexyl)phtha...	16.011	149	503881	61.68	ng #	97
84) Di-n-octyl phthalate	16.845	149	869021	60.40	ng	97
85) Indeno(1,2,3-cd)pyrene	19.143	276	822157	57.21	ng	99
87) Benzo(b)fluoranthene	17.303	252	691781	55.85	ng #	96
88) Benzo(k)fluoranthene	17.337	252	642459m	53.58	ng	
89) Benzo(a)pyrene	17.703	252	663376	58.17	ng	99
90) Dibenzo(a,h)anthracene	19.166	278	690025	56.93	ng	99
91) Benzo(g,h,i)perylene	19.543	276	682072	56.14	ng	98

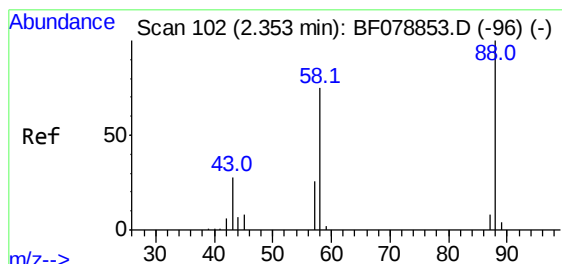
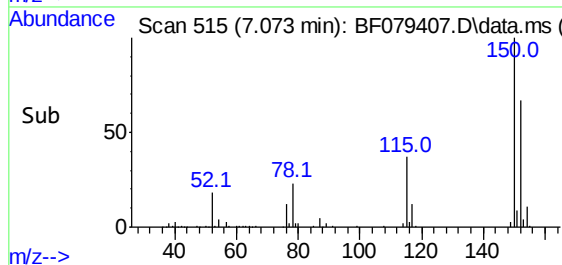
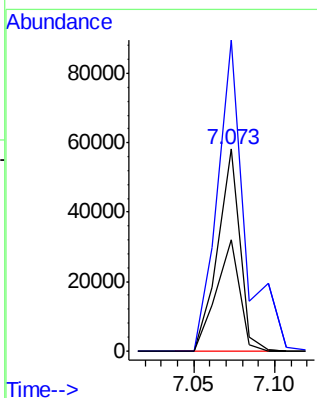
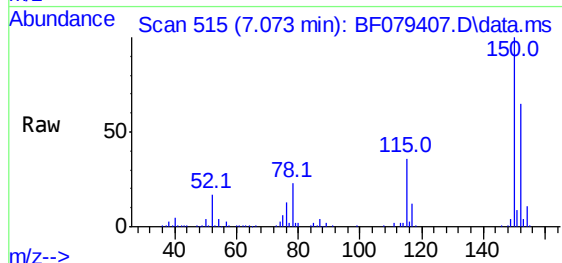
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.073 min Scan# 515
 Delta R.T. -0.000 min
 Lab File: BF079407.D
 Acq: 21 May 2015 17:12

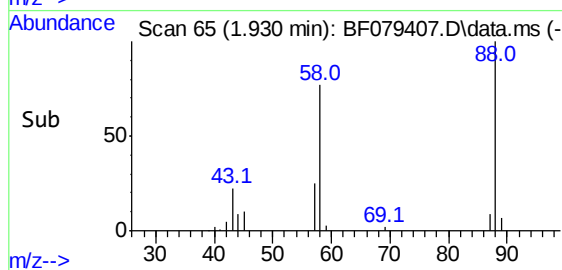
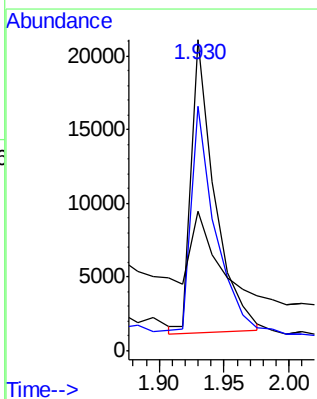
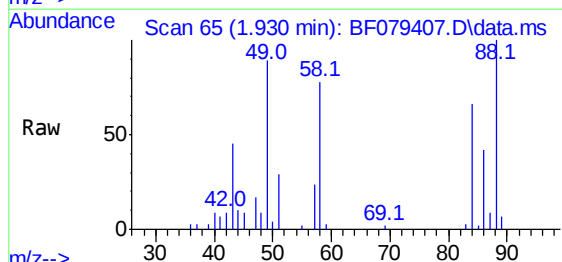
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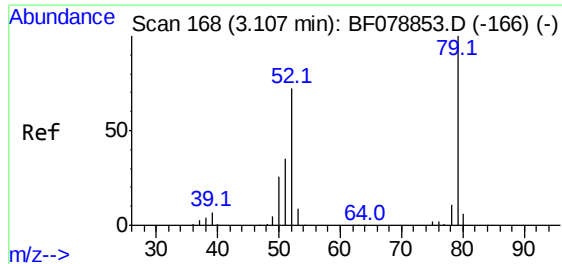
Tgt Ion:	152	Resp:	55501
Ion	Ratio	Lower	Upper
152	100		
150	154.0	123.8	185.8
115	54.9	49.4	74.0



#2
 1,4-Dioxane
 Concen: 18.10 ng m
 RT: 1.930 min Scan# 65
 Delta R.T. 0.023 min
 Lab File: BF079407.D
 Acq: 21 May 2015 17:12

Tgt Ion:	88	Resp:	25376
Ion	Ratio	Lower	Upper
88	100		
58	0.0	63.5	95.3#
43	0.0	24.6	37.0#





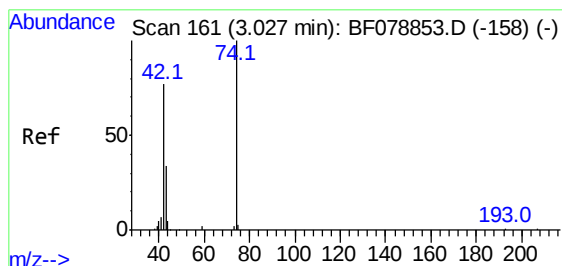
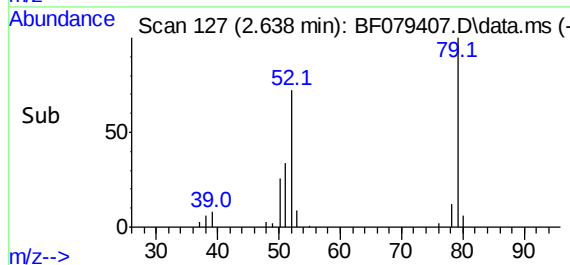
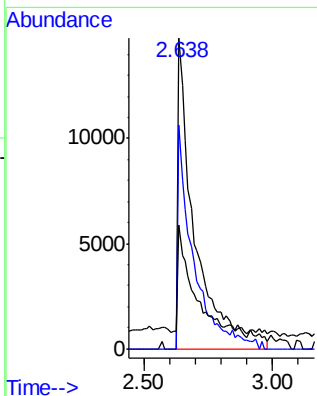
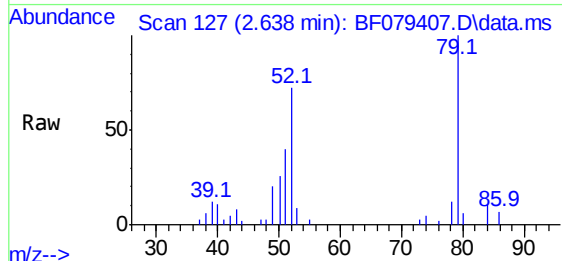
#3
Pyridine
Concen: 16.00 ng m
RT: 2.638 min Scan# 127
Delta R.T. 0.057 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS

Tgt Ion: 79 Resp: 65660
Ion Ratio Lower Upper
79 100
52 71.9 57.6 86.4
51 40.0 28.7 43.1

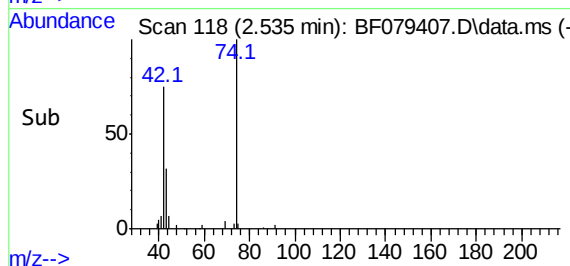
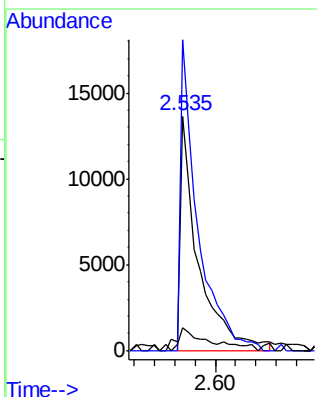
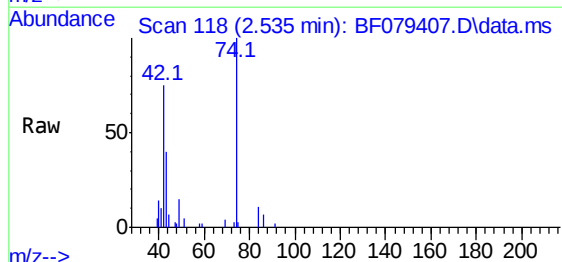
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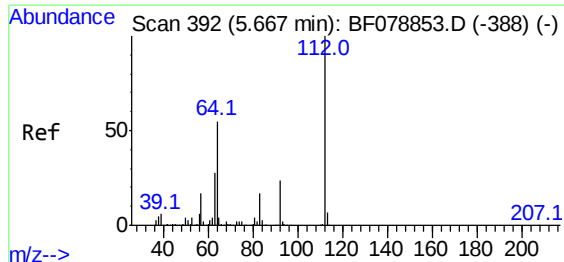
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#4
n-Nitrosodimethylamine
Concen: 18.95 ng m
RT: 2.535 min Scan# 118
Delta R.T. 0.023 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion: 42 Resp: 33312
Ion Ratio Lower Upper
42 100
74 132.7 104.4 156.6
44 9.6 6.2 9.2#





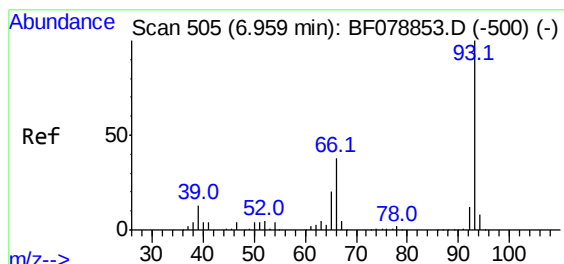
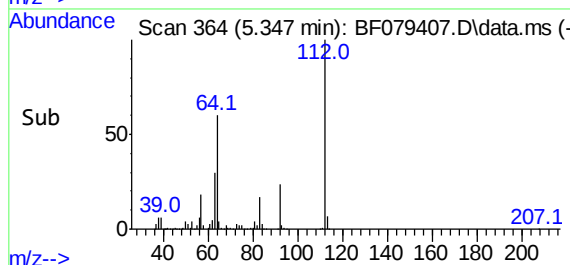
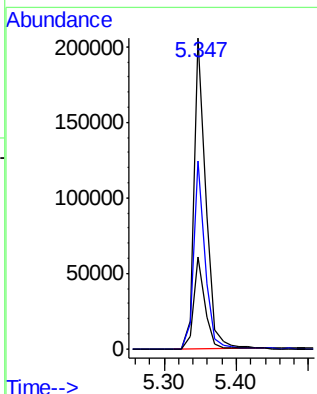
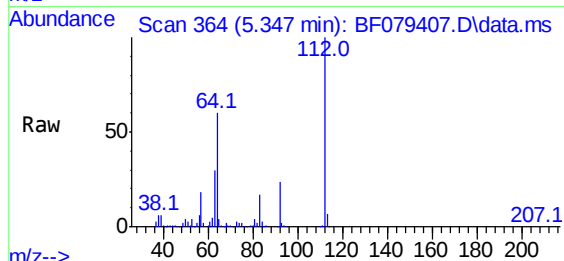
#5
2-Fluorophenol
Concen: 70.89 ng m
RT: 5.347 min Scan# 364
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS

Tgt Ion:112 Resp: 228554
Ion Ratio Lower Upper
112 100
64 60.4 44.2 66.2
63 29.6 22.7 34.1

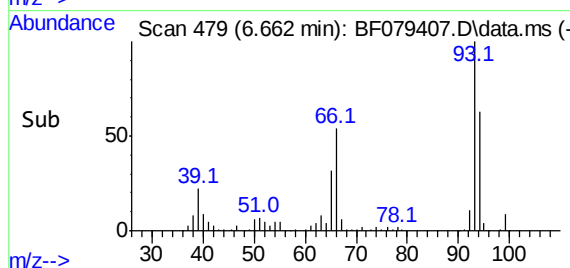
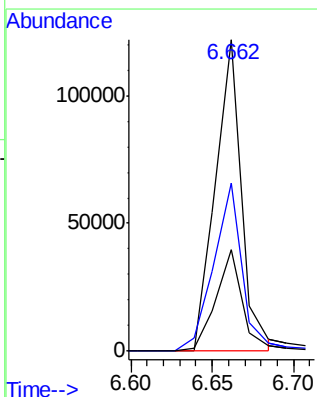
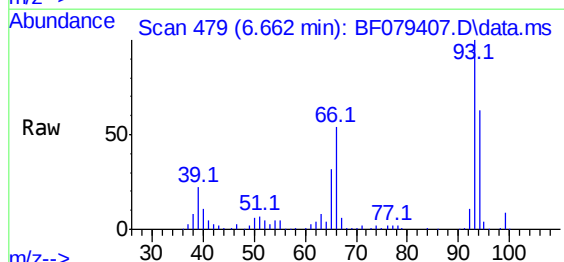
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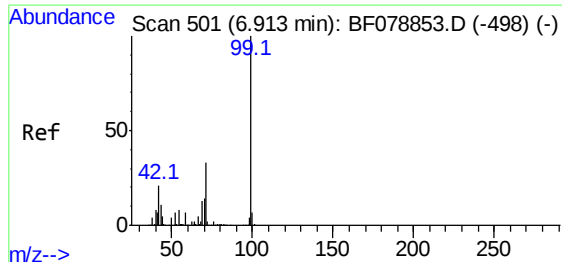
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#6
Aniline
Concen: 22.64 ng
RT: 6.662 min Scan# 479
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion: 93 Resp: 136170
Ion Ratio Lower Upper
93 100
66 53.7 30.7 46.1#
65 32.3 15.8 23.8#





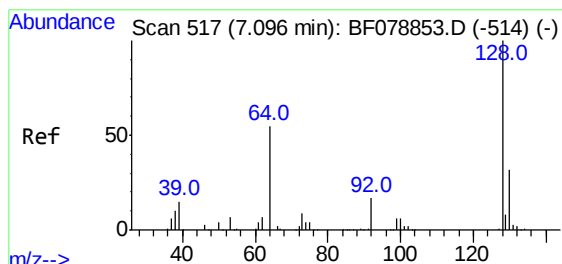
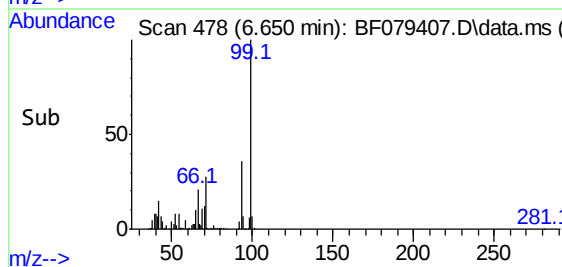
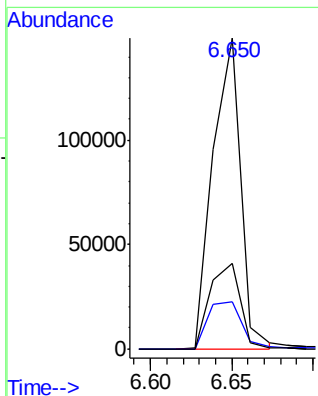
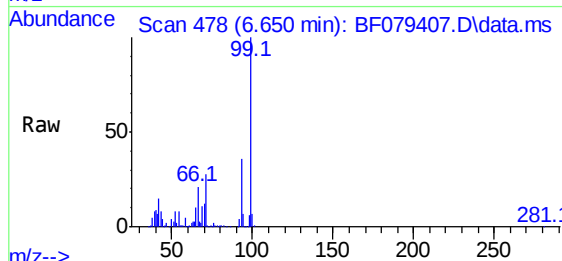
#7
Phenol-d6
Concen: 41.58 ng
RT: 6.650 min Scan# 478
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Instrument :
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ClientSampleId :
DCW-WW-144-51915MS

Tgt Ion: 99 Resp: 177196
Ion Ratio Lower Upper
99 100
42 15.2 17.1 25.7#
71 27.5 26.3 39.5

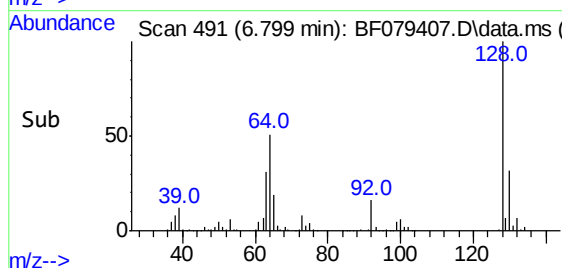
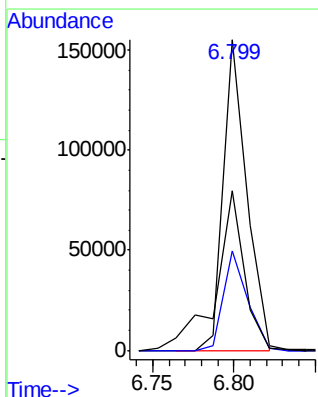
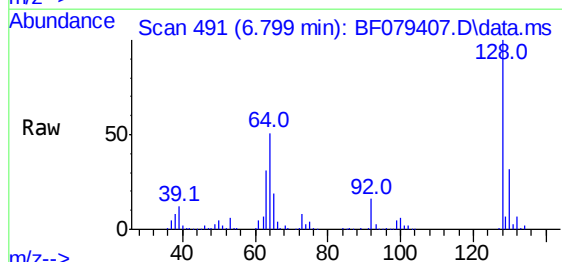
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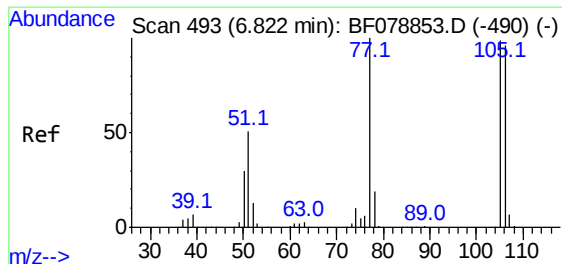
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#8
2-Chlorophenol
Concen: 42.66 ng
RT: 6.799 min Scan# 491
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion:128 Resp: 156004
Ion Ratio Lower Upper
128 100
130 32.1 12.4 52.4
64 51.2 37.8 77.8

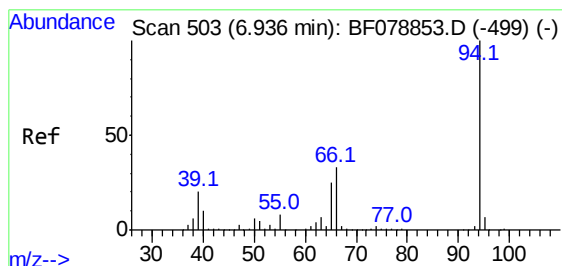
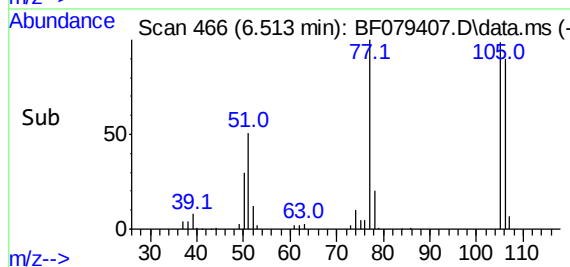
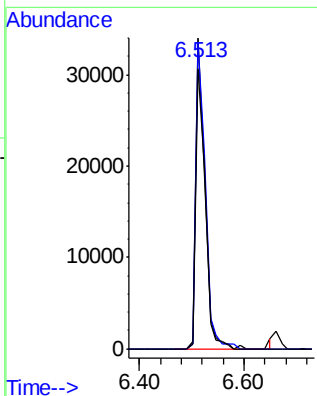
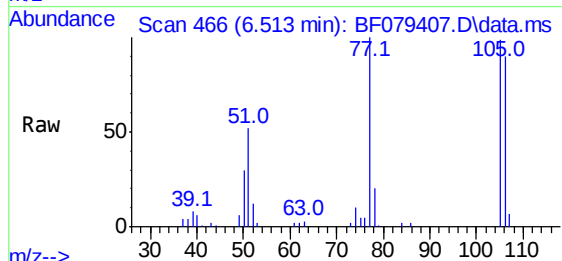




#9
Benzaldehyde
Concen: 14.60 ng m
RT: 6.513 min Scan# 466
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

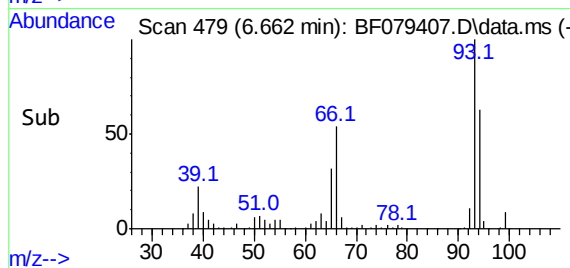
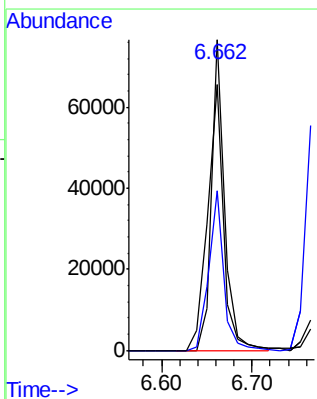
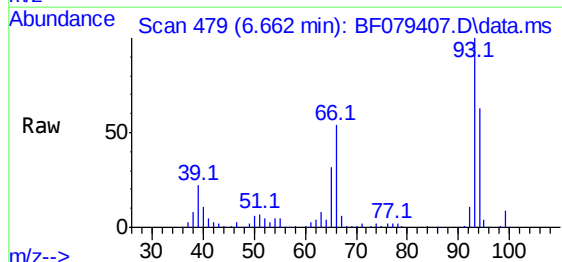
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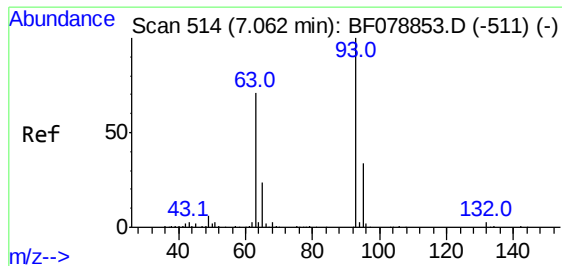
Tgt Ion: 77 Resp: 41918
Ion Ratio Lower Upper
77 100
105 98.9 78.9 118.9
106 90.1 75.8 115.8



#10
Phenol
Concen: 15.62 ng m
RT: 6.662 min Scan# 479
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion: 94 Resp: 77230
Ion Ratio Lower Upper
94 100
65 51.5 5.1 45.1#
66 85.7 13.1 53.1#





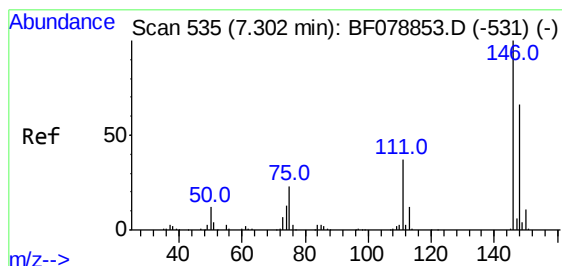
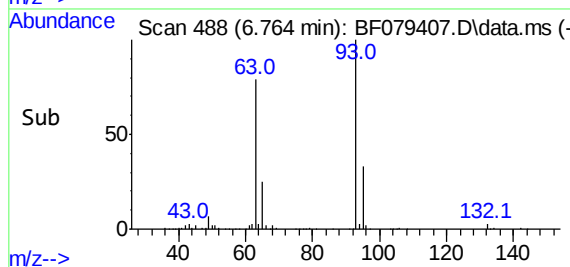
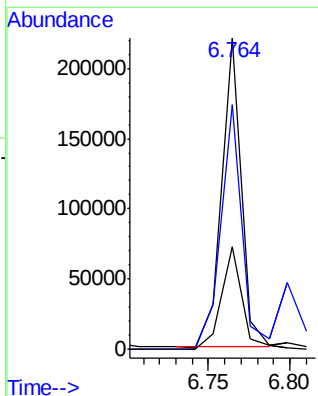
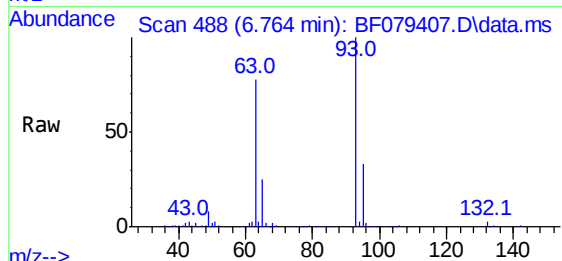
#11
bis(2-Chloroethyl)ether
Concen: 51.16 ng
RT: 6.764 min Scan# 488
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS

Tgt Ion: 93 Resp: 185416
Ion Ratio Lower Upper
93 100
63 78.4 50.8 90.8
95 32.9 13.9 53.9

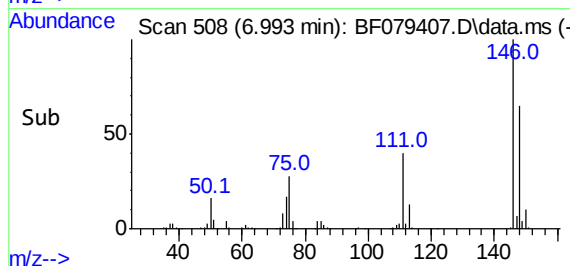
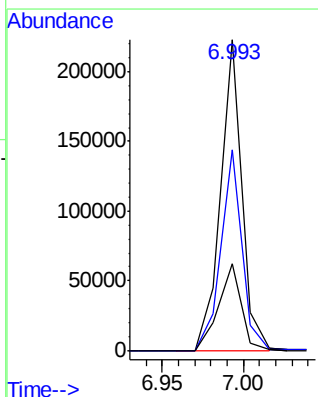
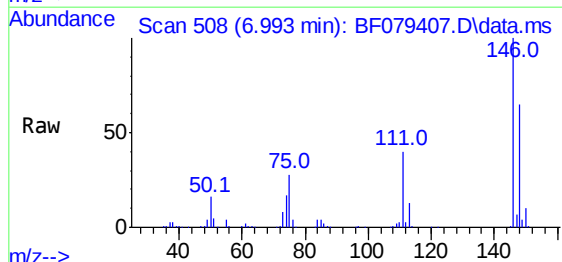
Manual Integrations
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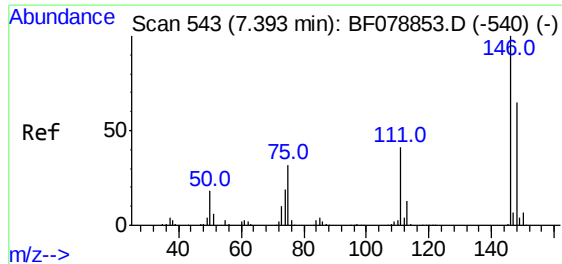
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#12
1,3-Dichlorobenzene
Concen: 49.50 ng
RT: 6.993 min Scan# 508
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion:146 Resp: 203473
Ion Ratio Lower Upper
146 100
148 64.6 52.4 78.6
75 28.0 18.6 27.8#





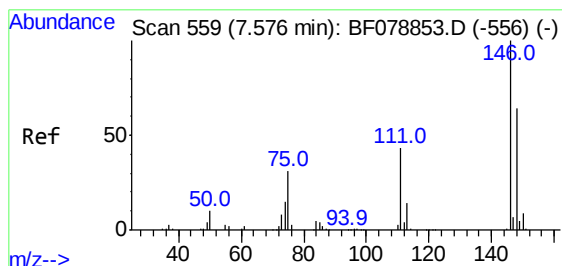
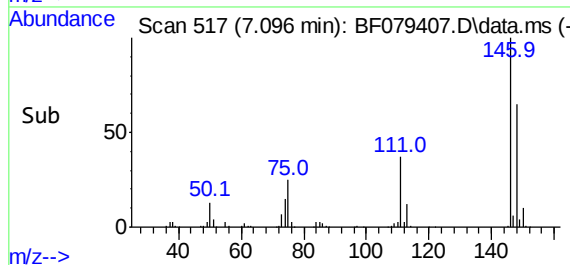
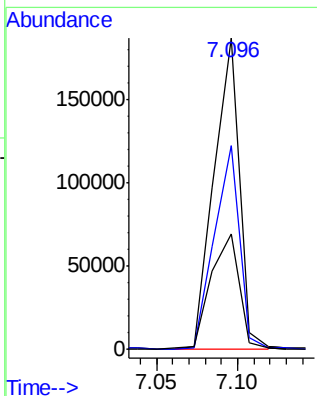
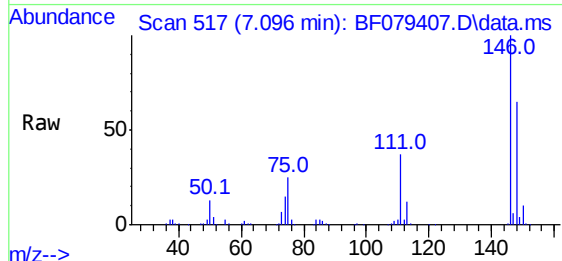
#13
1,4-Dichlorobenzene
Concen: 47.97 ng
RT: 7.096 min Scan# 517
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS

Tgt Ion:146 Resp: 202929
Ion Ratio Lower Upper
146 100
148 65.3 51.7 77.5
111 36.8 32.8 49.2

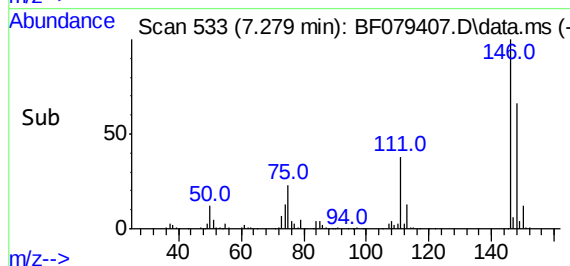
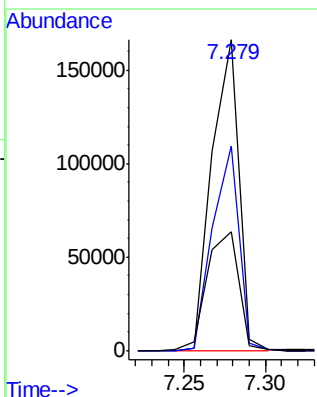
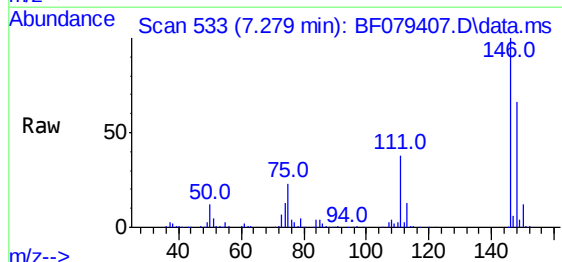
Manual Integrations
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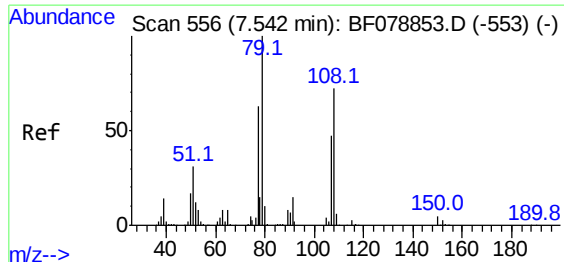
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#14
1,2-Dichlorobenzene
Concen: 48.95 ng
RT: 7.279 min Scan# 533
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion:146 Resp: 192746
Ion Ratio Lower Upper
146 100
148 65.8 51.1 76.7
111 38.1 34.6 52.0





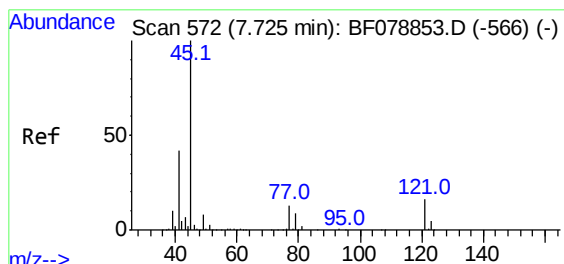
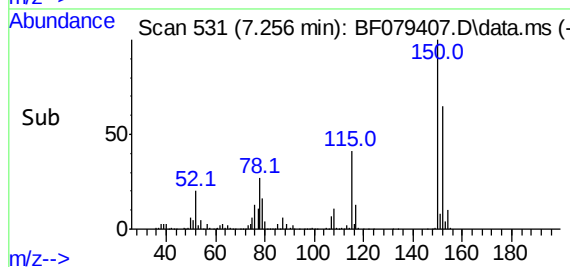
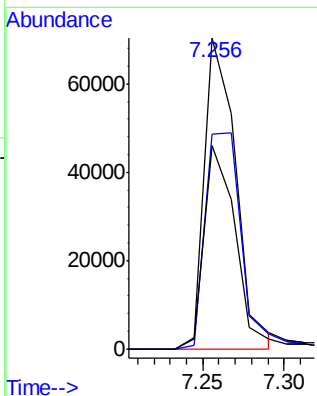
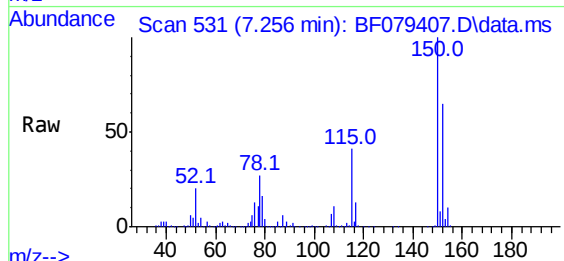
#15
Benzyl Alcohol
Concen: 29.81 ng
RT: 7.256 min Scan# 531
Delta R.T. -0.012 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS

Tgt Ion: 79 Resp: 94307
Ion Ratio Lower Upper
79 100
108 69.3 57.4 86.2
77 65.6 50.2 75.4

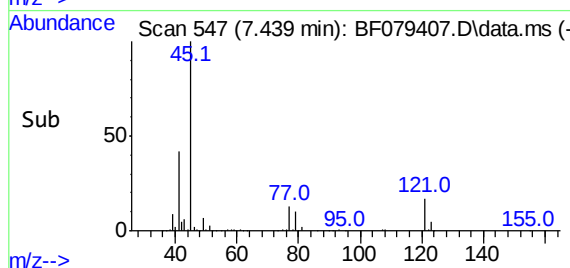
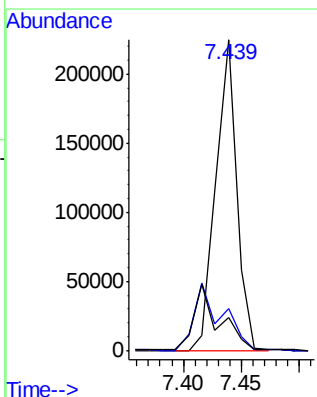
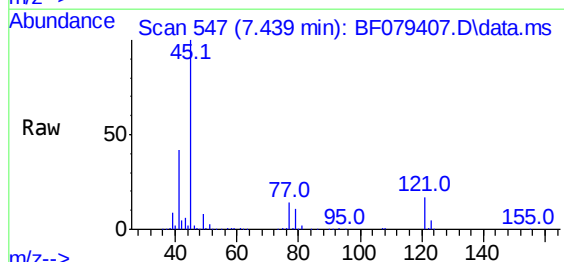
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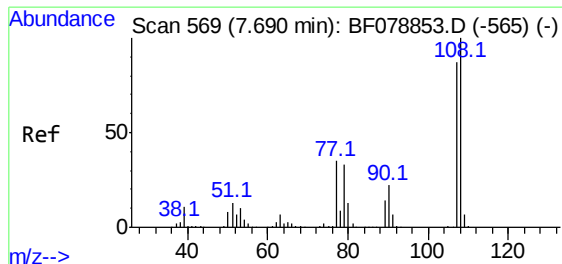
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.77 ng
RT: 7.439 min Scan# 547
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion: 45 Resp: 281523
Ion Ratio Lower Upper
45 100
77 13.5 0.0 32.6
79 10.6 0.0 29.3





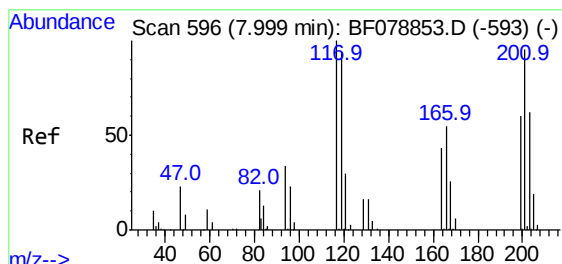
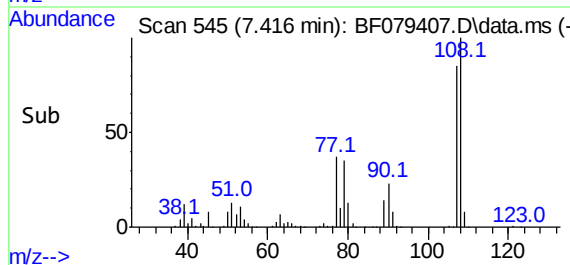
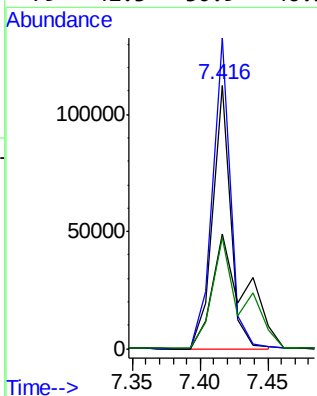
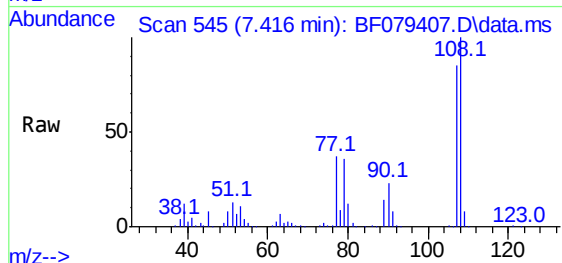
#17
2-Methylphenol
Concen: 34.33 ng
RT: 7.416 min Scan# 545
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS

Tgt Ion:107 Resp: 101033
Ion Ratio Lower Upper
107 100
108 117.8 92.4 138.6
77 43.5 32.6 49.0
79 42.3 30.9 46.3

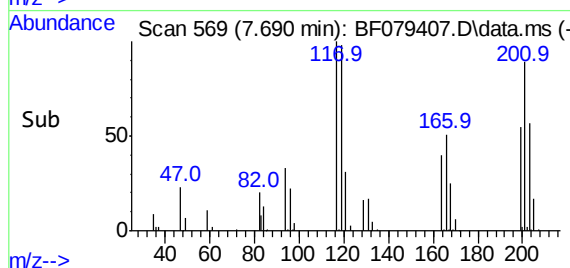
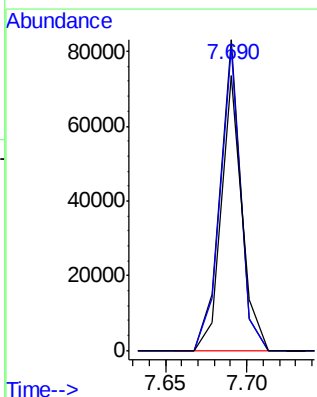
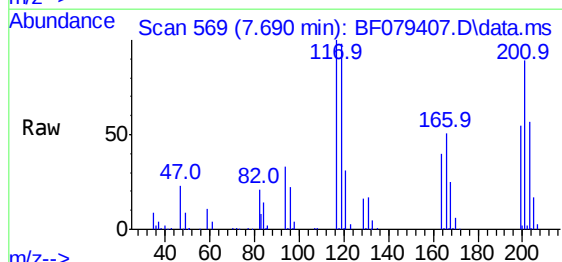
Manual Integrations
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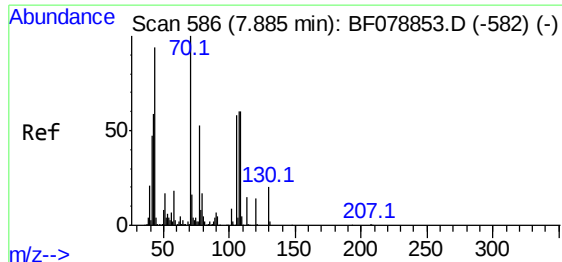
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#18
Hexachloroethane
Concen: 50.15 ng
RT: 7.690 min Scan# 569
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion:117 Resp: 73074
Ion Ratio Lower Upper
117 100
119 97.5 75.2 112.8
201 88.6 75.8 113.8





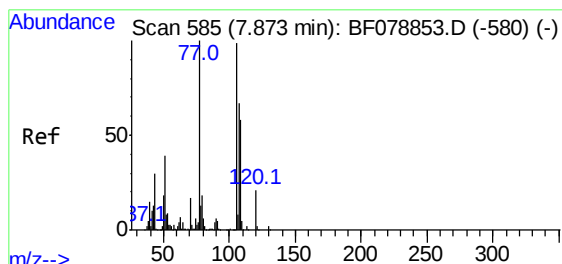
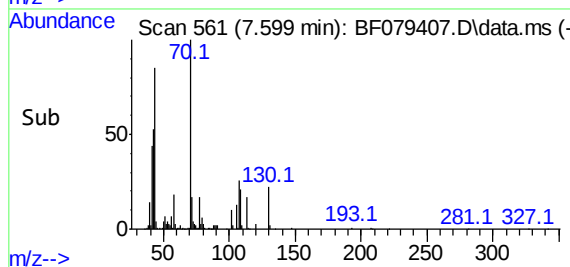
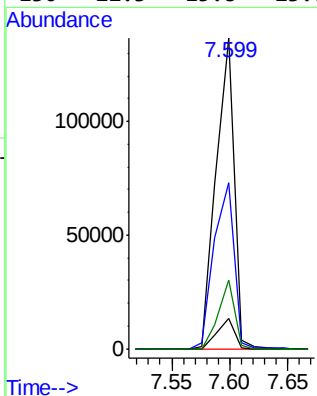
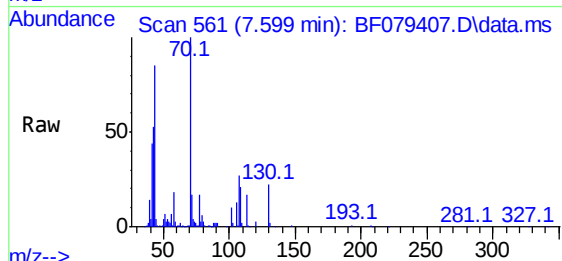
#19
n-Nitroso-di-n-propylamine
Concen: 51.21 ng
RT: 7.599 min Scan# 561
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS

Tgt Ion: 70 Resp: 147403
Ion Ratio Lower Upper
70 100
42 53.4 47.3 70.9
101 9.7 7.5 11.3
130 22.3 15.8 23.6

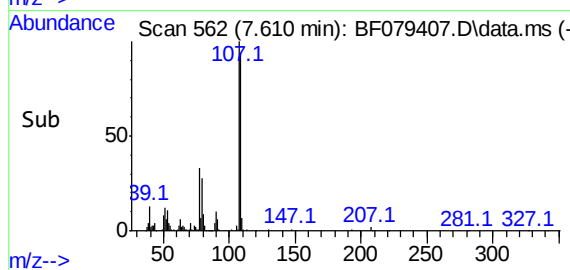
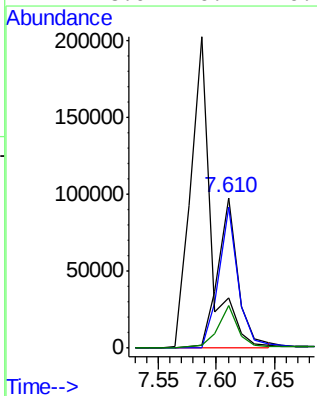
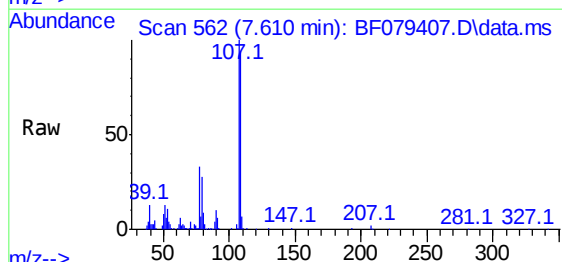
Manual Integrations
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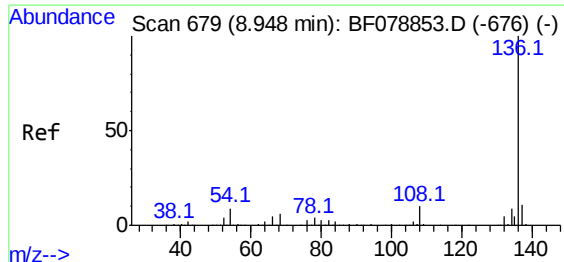
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#20
3+4-Methylphenols
Concen: 29.87 ng
RT: 7.610 min Scan# 562
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

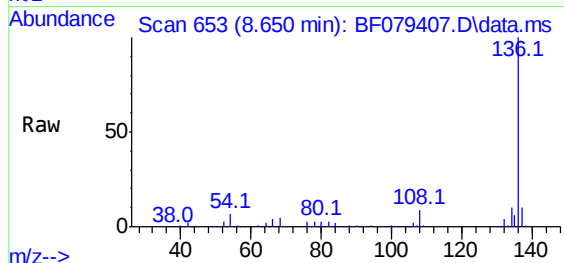
Tgt Ion: 107 Resp: 117128
Ion Ratio Lower Upper
107 100
108 94.3 66.5 106.5
77 33.0 130.6 170.6#
79 28.0 6.4 46.4





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.650 min Scan# 653
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

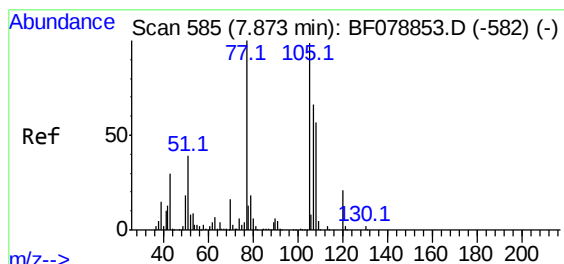
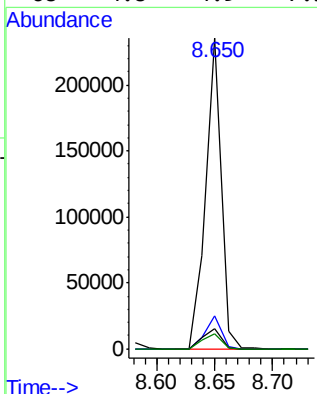
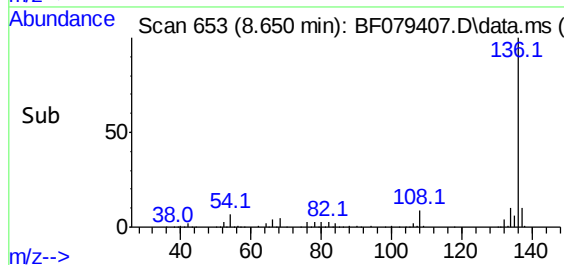
Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS



Tgt Ion:136 Resp: 219311
Ion Ratio Lower Upper
136 100
137 10.4 8.8 13.2
54 6.5 6.9 10.3#
68 4.8 4.9 7.3#

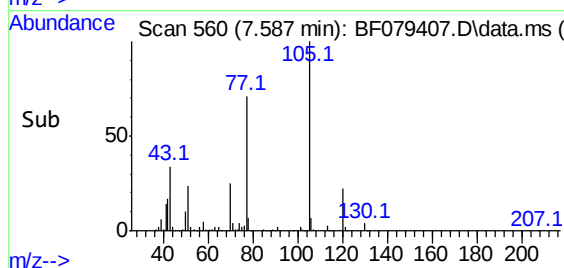
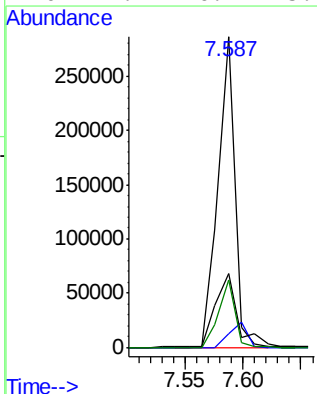
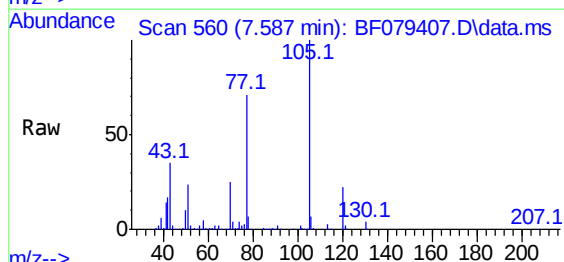
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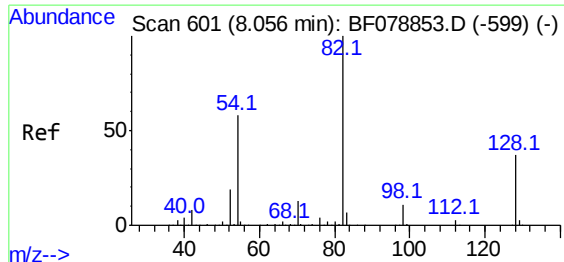
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#22
Acetophenone
Concen: 57.88 ng
RT: 7.587 min Scan# 560
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion:105 Resp: 286781
Ion Ratio Lower Upper
105 100
71 4.4 2.2 3.4#
51 23.7 31.1 46.7#
120 21.9 16.7 25.1





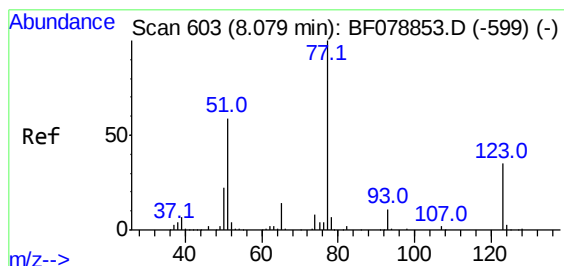
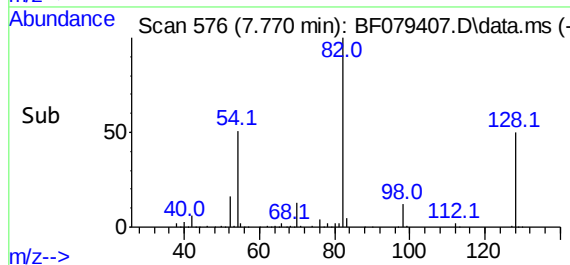
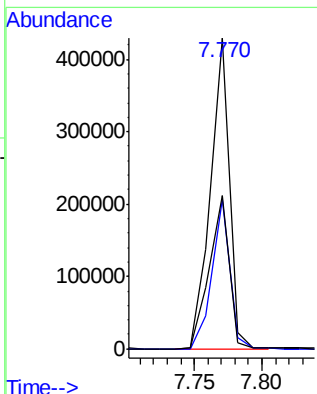
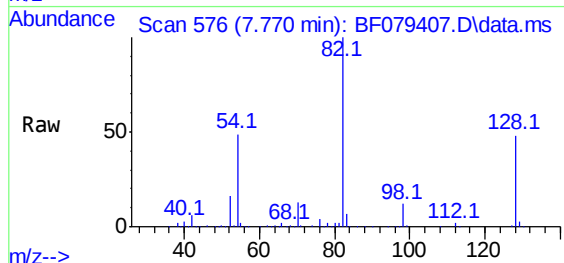
#23
Nitrobenzene-d5
Concen: 106.62 ng
RT: 7.770 min Scan# 576
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion: 82 Resp: 406857
Ion Ratio Lower Upper
82 100
128 48.1 29.7 44.5#
54 49.4 46.2 69.4

Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS

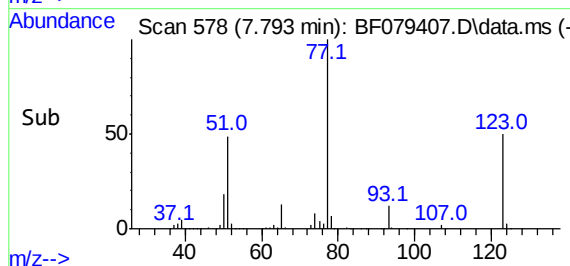
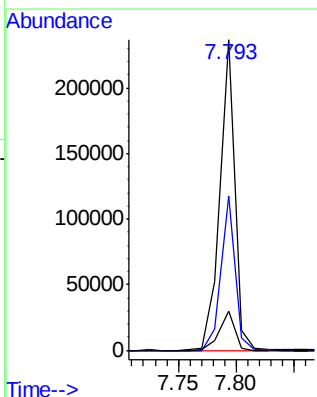
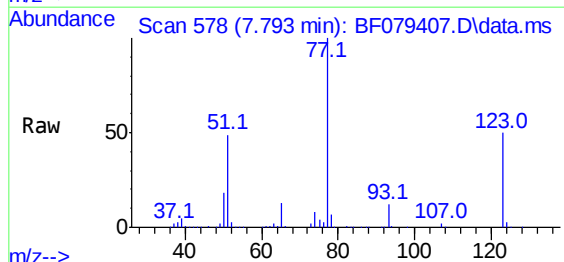
Manual Integrations
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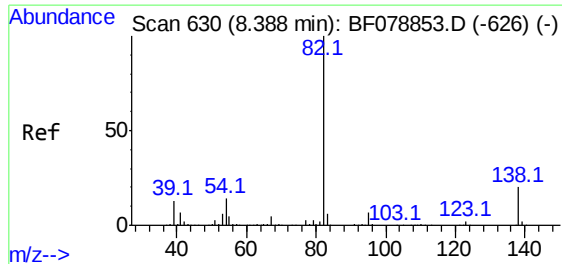
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#24
Nitrobenzene
Concen: 56.00 ng
RT: 7.793 min Scan# 578
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion: 77 Resp: 211800
Ion Ratio Lower Upper
77 100
123 49.7 28.3 42.5#
65 12.8 11.0 16.4





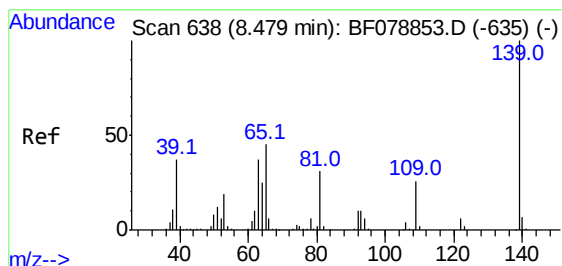
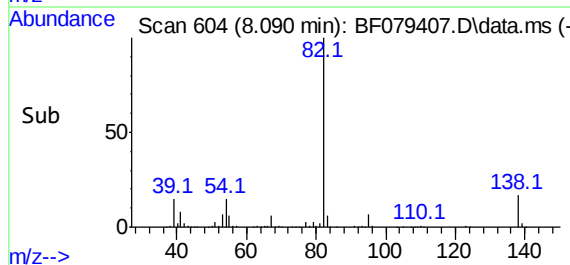
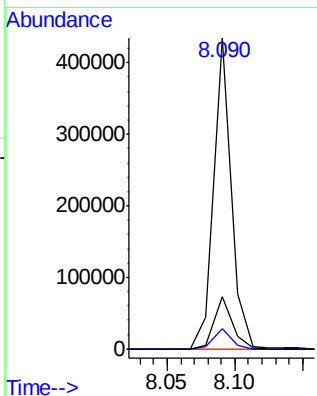
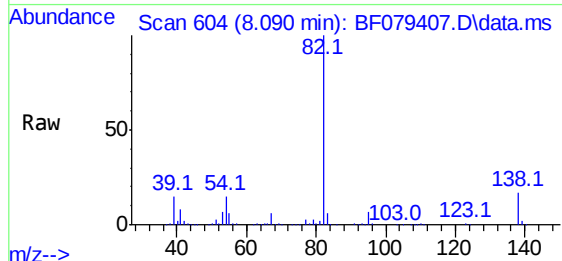
#25
Isophorone
Concen: 54.34 ng
RT: 8.090 min Scan# 604
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion: 82 Resp: 384410
Ion Ratio Lower Upper
82 100
95 6.5 5.4 8.2
138 16.9 16.1 24.1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS

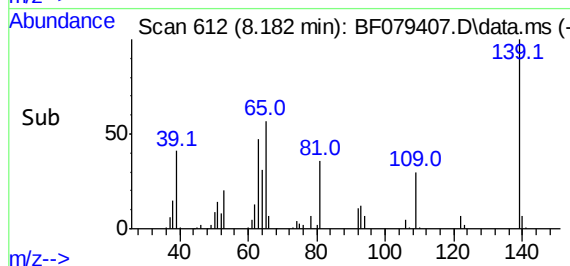
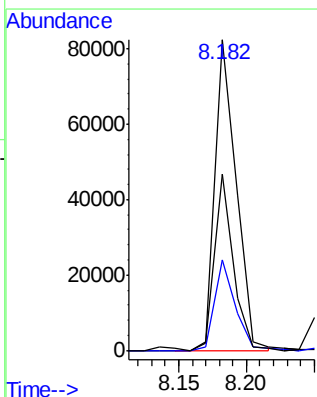
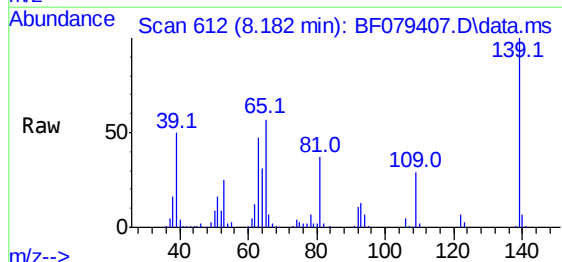
Manual Integrations
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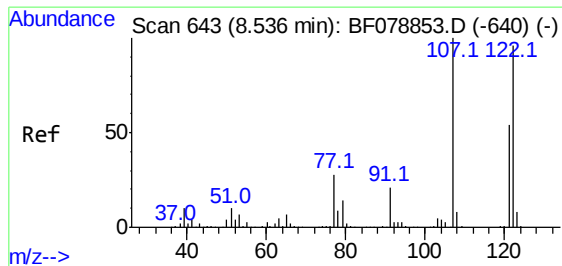
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#26
2-Nitrophenol
Concen: 56.41 ng
RT: 8.182 min Scan# 612
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion:139 Resp: 88306
Ion Ratio Lower Upper
139 100
109 29.0 20.9 31.3
65 56.9 35.8 53.8#





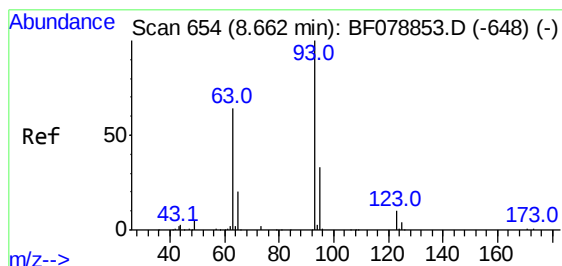
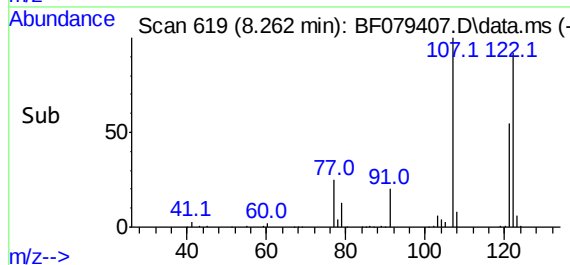
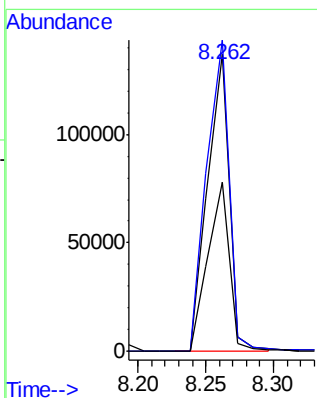
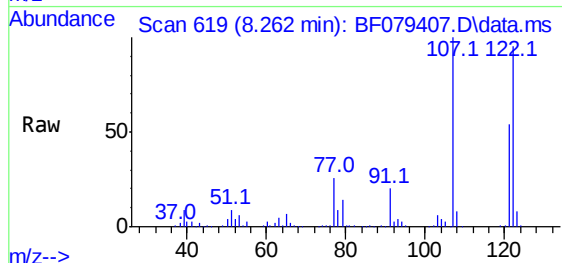
#27
2,4-Dimethylphenol
Concen: 47.33 ng
RT: 8.262 min Scan# 619
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS

Tgt Ion:122 Resp: 148281
Ion Ratio Lower Upper
122 100
107 104.8 83.6 125.4
121 57.0 44.9 67.3

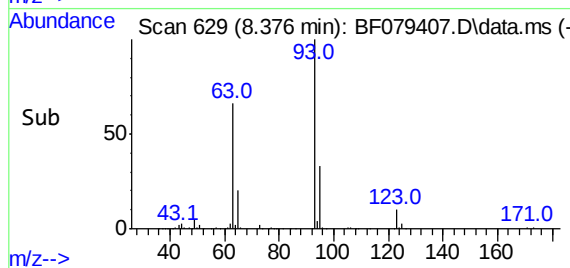
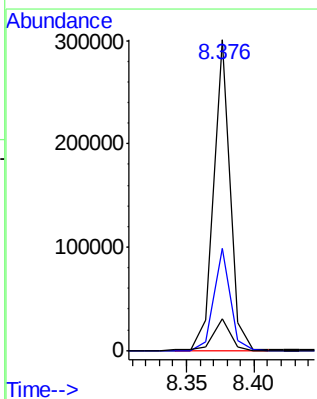
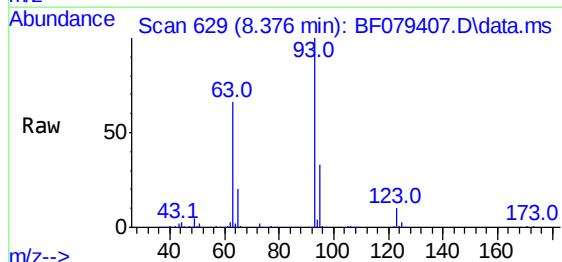
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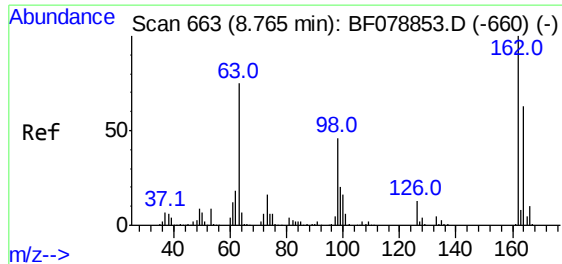
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#28
bis(2-Chloroethoxy)methane
Concen: 56.44 ng
RT: 8.376 min Scan# 629
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion: 93 Resp: 246153
Ion Ratio Lower Upper
93 100
95 32.8 26.2 39.2
123 10.1 8.6 12.8





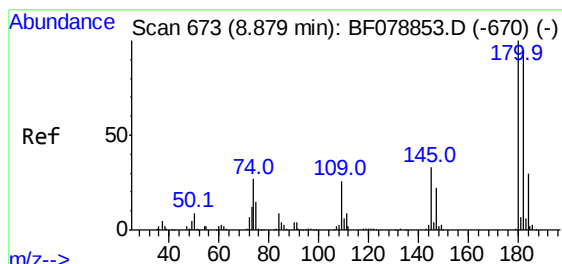
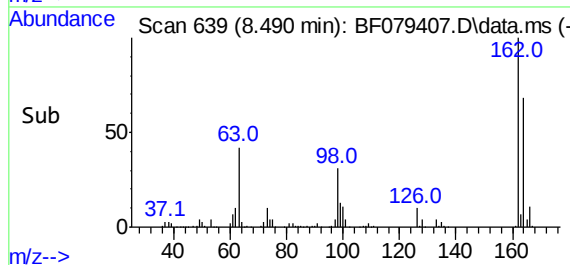
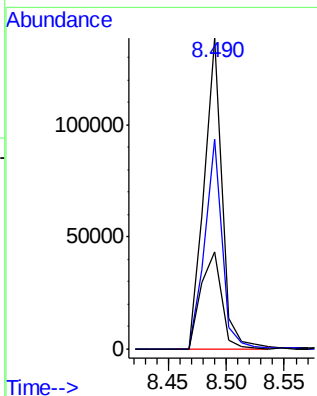
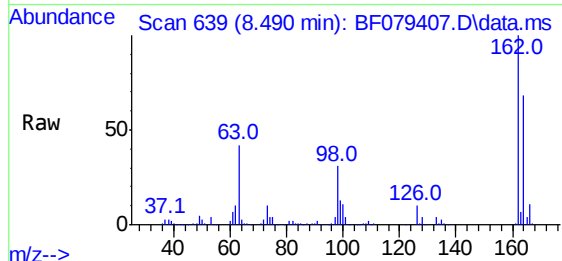
#29
2,4-Dichlorophenol
Concen: 53.70 ng
RT: 8.490 min Scan# 639
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS

Tgt Ion:162 Resp: 149605
Ion Ratio Lower Upper
162 100
164 67.6 42.7 82.7
98 31.4 26.3 66.3

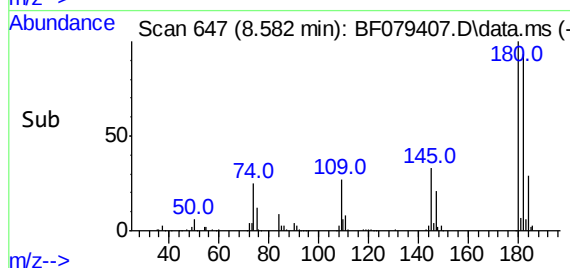
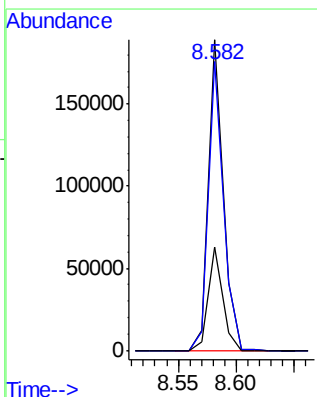
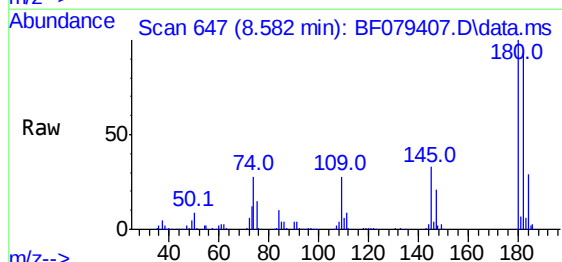
Manual Integrations
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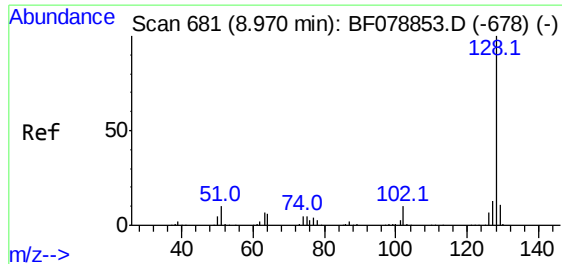
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#30
1,2,4-Trichlorobenzene
Concen: 54.75 ng
RT: 8.582 min Scan# 647
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion:180 Resp: 167539
Ion Ratio Lower Upper
180 100
182 92.8 75.7 113.5
145 33.1 26.2 39.4

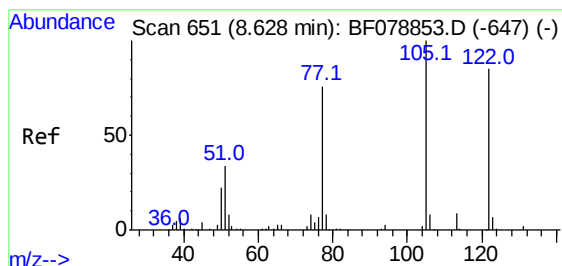
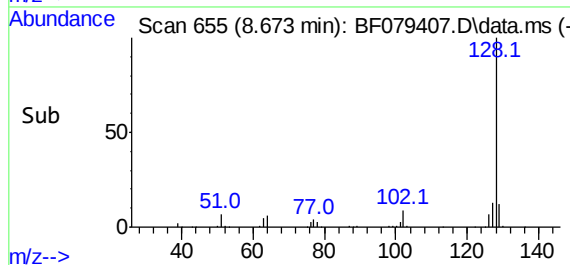
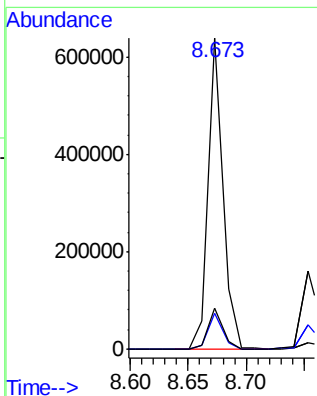
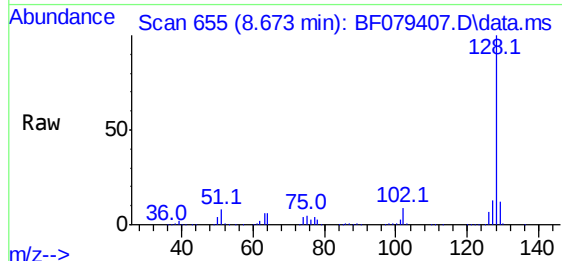




#31
Naphthalene
Concen: 54.10 ng
RT: 8.673 min Scan# 655
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

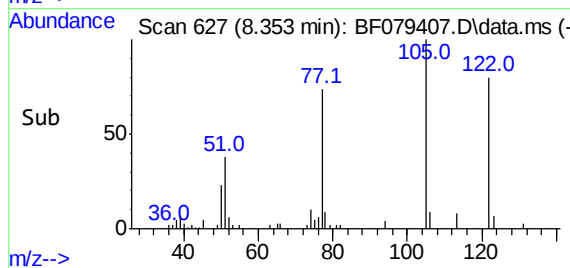
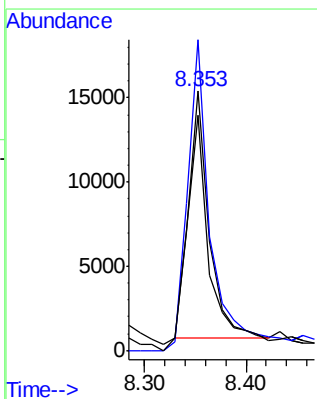
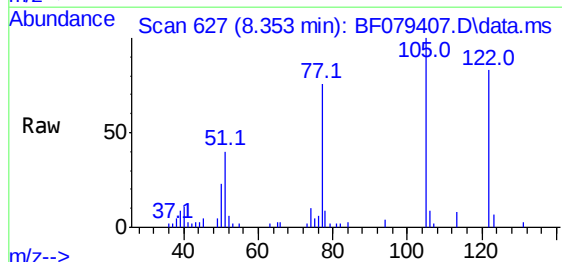
Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS

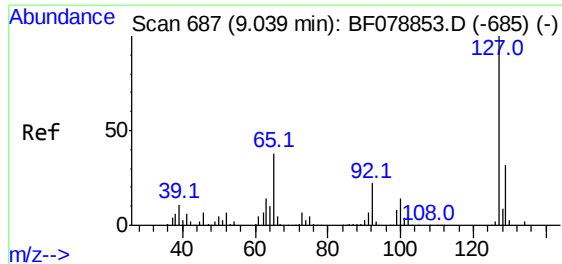
Tgt Ion:128 Resp: 565333
Ion Ratio Lower Upper
128 100
129 11.6 9.2 13.8
127 13.0 10.3 15.5



#32
Benzoic acid
Concen: 15.43 ng
RT: 8.353 min Scan# 627
Delta R.T. -0.034 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion:122 Resp: 20608
Ion Ratio Lower Upper
122 100
105 119.9 100.7 140.7
77 90.9 72.0 112.0





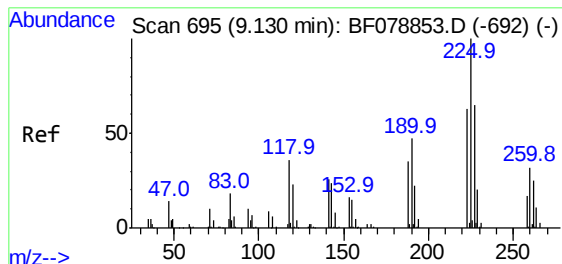
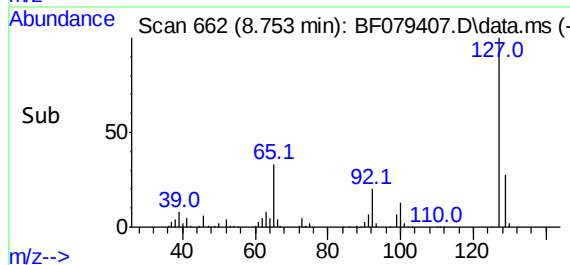
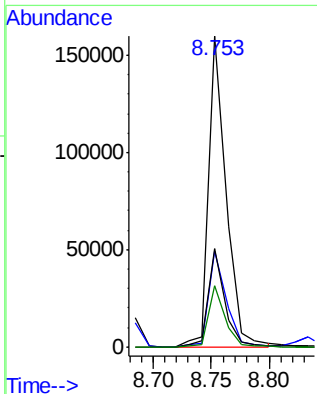
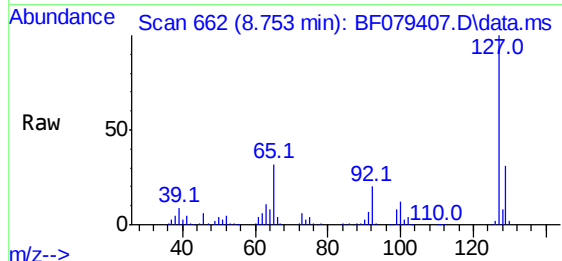
#33
4-Chloroaniline
Concen: 37.45 ng
RT: 8.753 min Scan# 662
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS

Tgt Ion:127 Resp: 165613
Ion Ratio Lower Upper
127 100
129 30.8 25.6 38.4
65 31.7 30.2 45.4
92 19.5 17.5 26.3

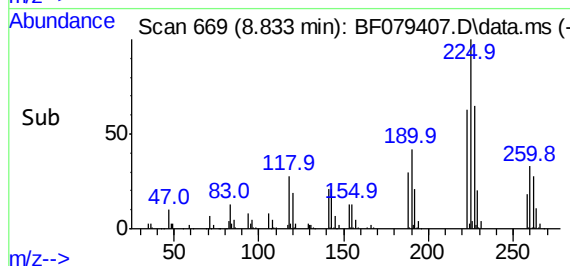
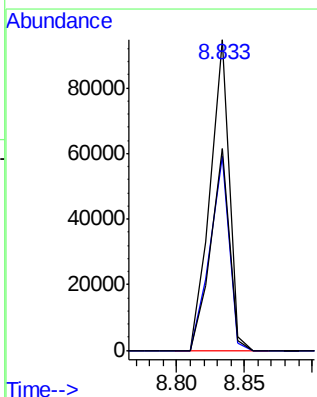
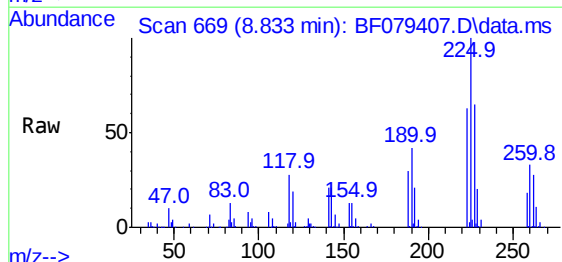
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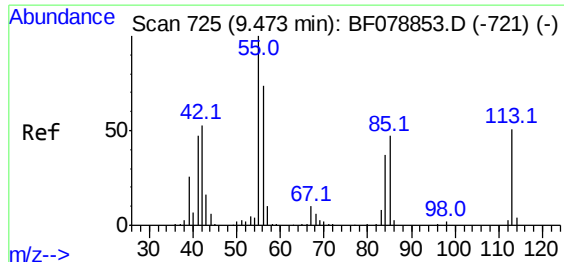
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#34
Hexachlorobutadiene
Concen: 51.40 ng
RT: 8.833 min Scan# 669
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion:225 Resp: 90583
Ion Ratio Lower Upper
225 100
223 62.5 50.6 75.8
227 64.9 52.1 78.1

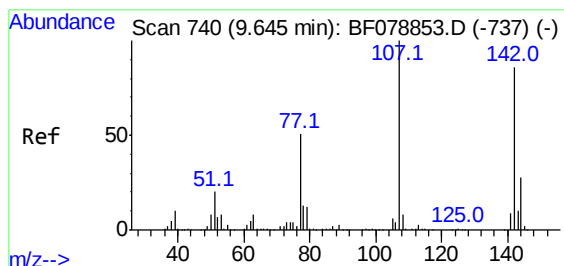
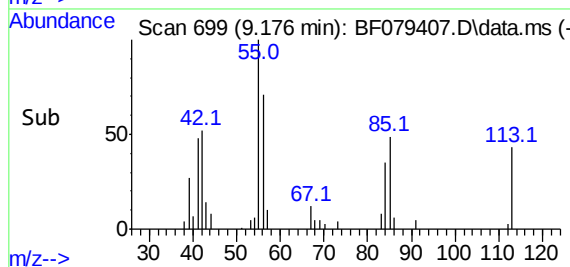
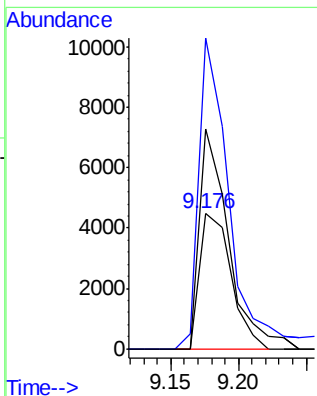
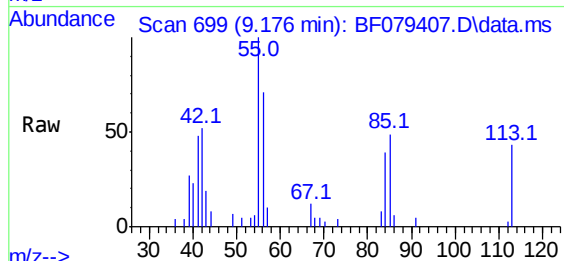




#35
Caprolactam
Concen: 7.84 ng
RT: 9.176 min Scan# 699
Delta R.T. -0.012 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

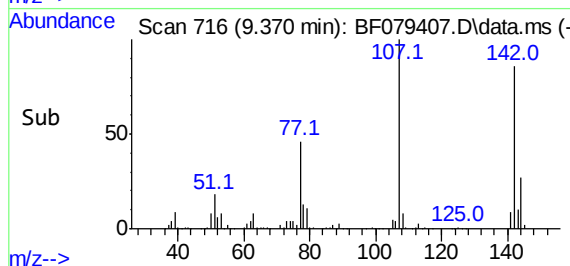
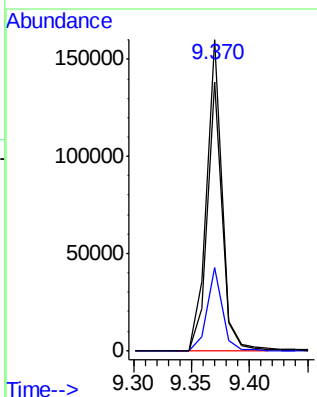
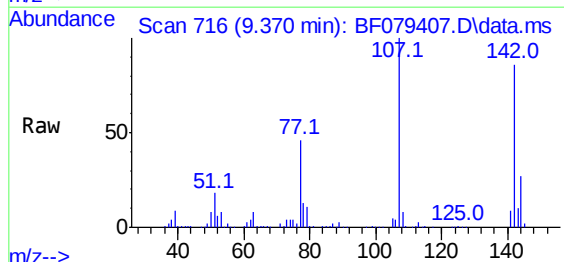
Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS

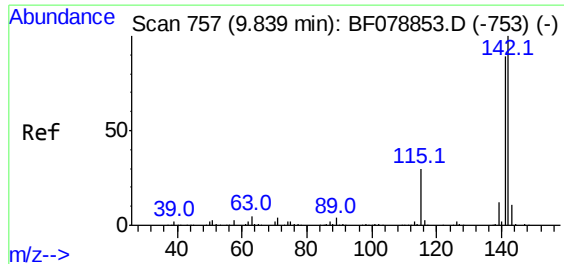
Tgt Ion:113 Resp: 7063
Ion Ratio Lower Upper
113 100
55 230.4 176.0 216.0#
56 163.4 123.8 163.8



#36
4-Chloro-3-methylphenol
Concen: 50.68 ng
RT: 9.370 min Scan# 716
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion:107 Resp: 148284
Ion Ratio Lower Upper
107 100
144 26.9 22.5 33.7
142 86.5 68.6 103.0





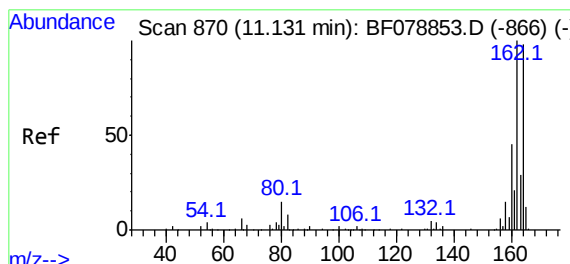
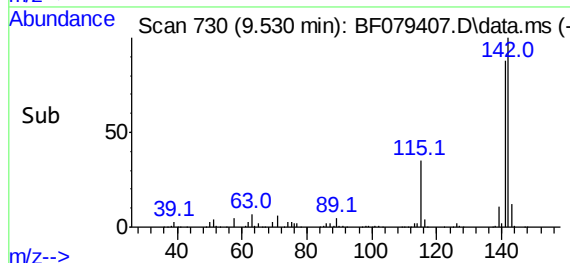
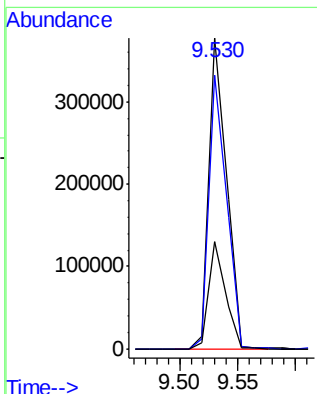
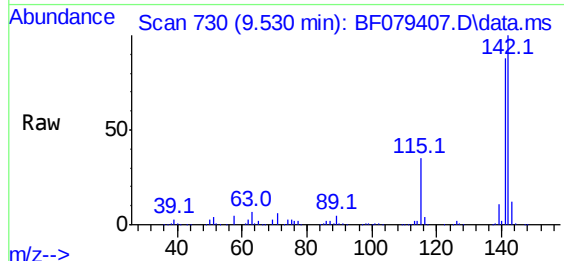
#37
2-Methylnaphthalene
Concen: 54.84 ng
RT: 9.530 min Scan# 730
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS

Tgt Ion:142 Resp: 397092
Ion Ratio Lower Upper
142 100
141 87.9 71.6 107.4
115 34.6 24.2 36.4

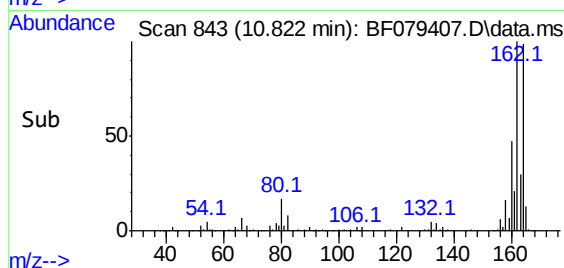
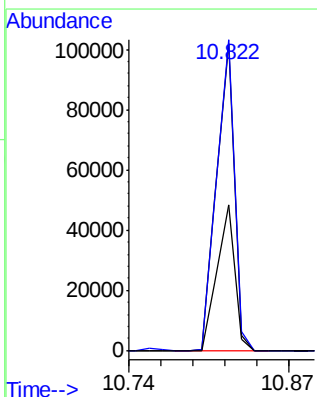
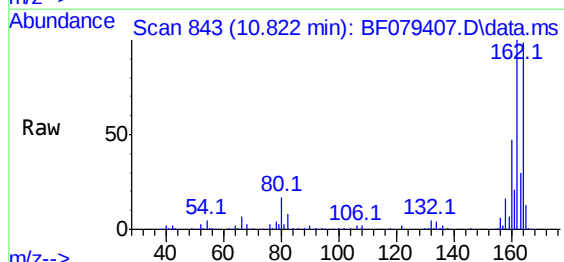
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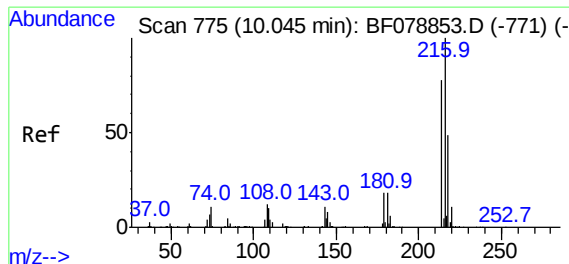
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.822 min Scan# 843
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

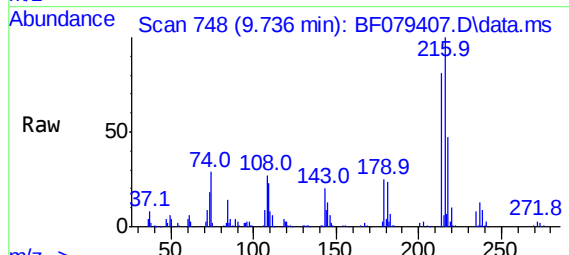
Tgt Ion:164 Resp: 108064
Ion Ratio Lower Upper
164 100
162 101.4 81.4 122.0
160 47.7 36.6 54.8





#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 51.71 ng
 RT: 9.736 min Scan# 748
 Delta R.T. -0.000 min
 Lab File: BF079407.D
 Acq: 21 May 2015 17:12

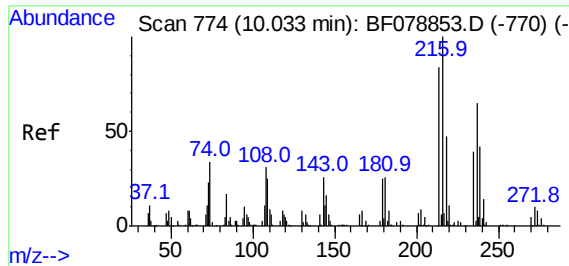
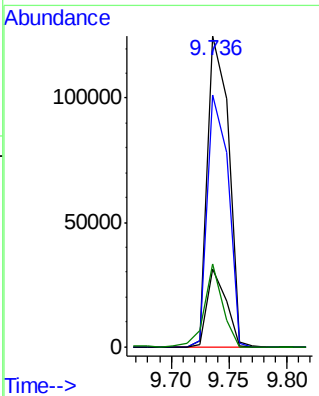
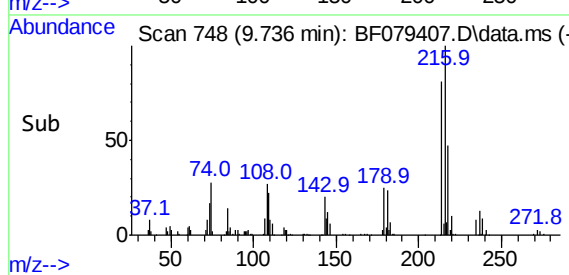
Instrument :
 BNA_F
ClientSampleId :
 DCW-WW-144-51915MS



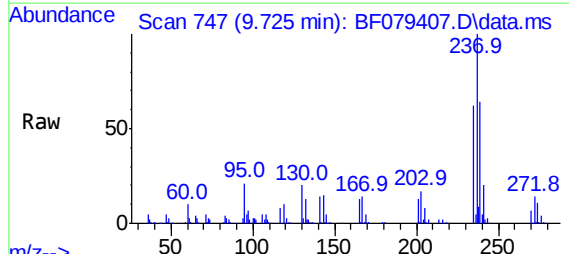
Tgt Ion:216 Resp: 157373

Ion	Ratio	Lower	Upper
216	100		
214	80.0	64.0	96.0
179	22.5	17.0	25.4
108	23.2	17.0	25.6

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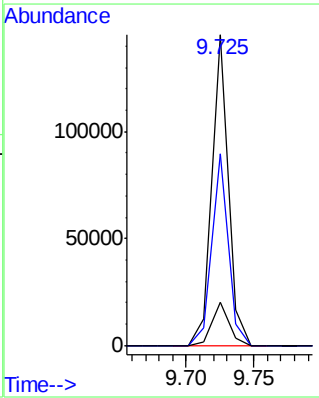
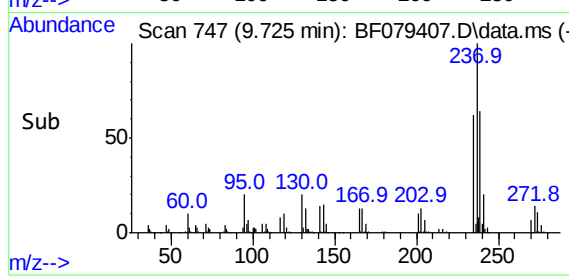


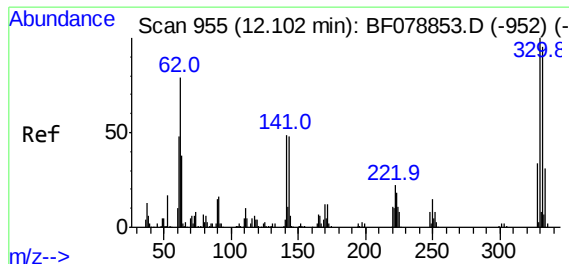
#40
 Hexachlorocyclopentadiene
 Concen: 78.06 ng
 RT: 9.725 min Scan# 747
 Delta R.T. -0.000 min
 Lab File: BF079407.D
 Acq: 21 May 2015 17:12



Tgt Ion:237 Resp: 119459

Ion	Ratio	Lower	Upper
237	100		
235	61.6	40.0	80.0
272	13.8	0.0	36.0





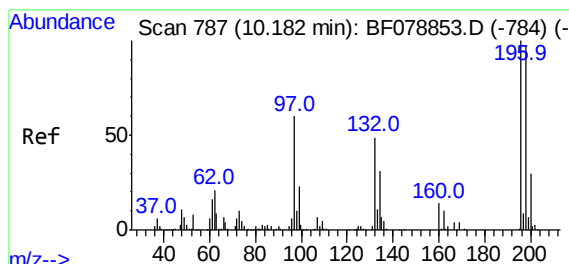
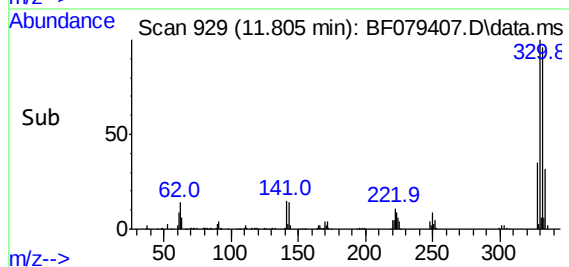
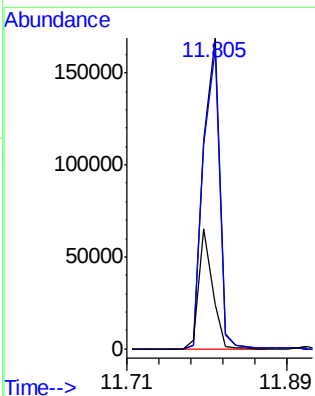
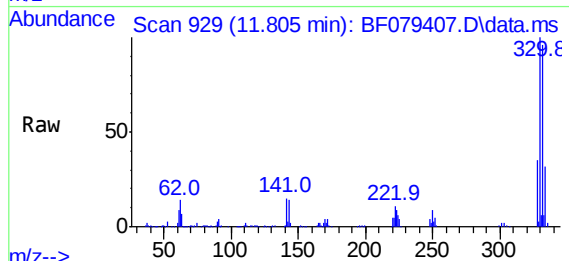
#41
2,4,6-Tribromophenol
Concen: 173.53 ng
RT: 11.805 min Scan# 929
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion:	330	Resp:	202861
Ion Ratio	Lower	Upper	
330	100		
332	97.2	76.9	115.3
141	32.7	27.8	41.8

Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS

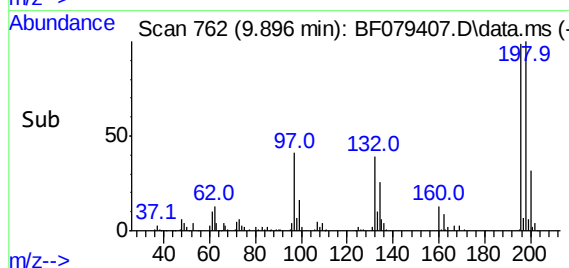
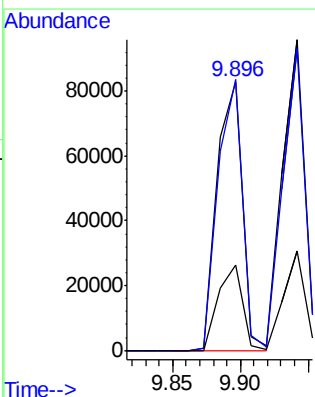
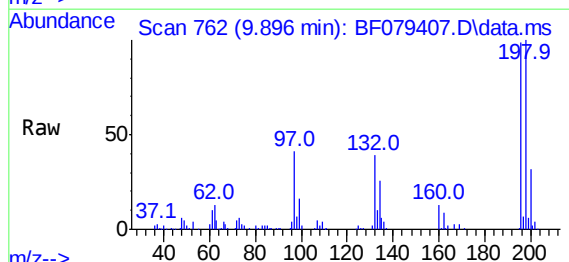
Manual Integrations
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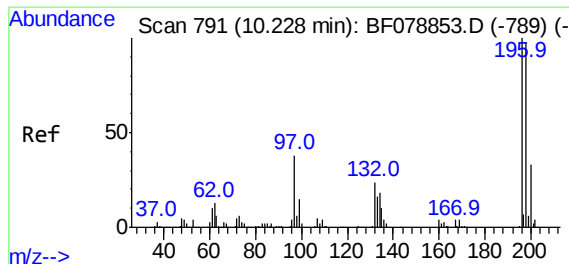
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#42
2,4,6-Trichlorophenol
Concen: 50.81 ng
RT: 9.896 min Scan# 762
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion:	196	Resp:	106313
Ion Ratio	Lower	Upper	
196	100		
198	100.9	77.4	116.2
200	31.8	23.7	35.5



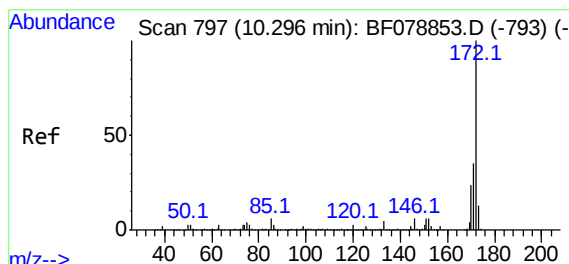
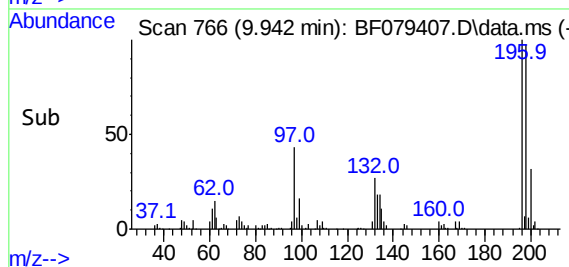
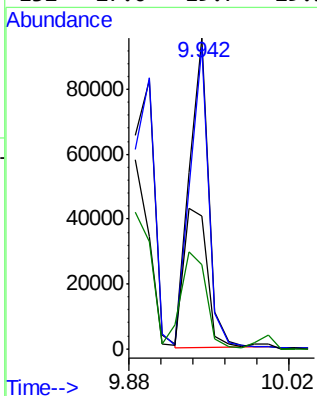
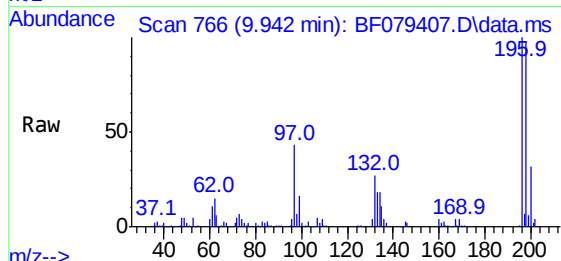


#43
2,4,5-Trichlorophenol
Concen: 53.09 ng
RT: 9.942 min Scan# 766
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion:	196	Resp:	112307
Ion	Ratio	Lower	Upper
196	100		
198	96.9	77.3	115.9
97	42.7	31.3	46.9
132	27.0	19.7	29.5

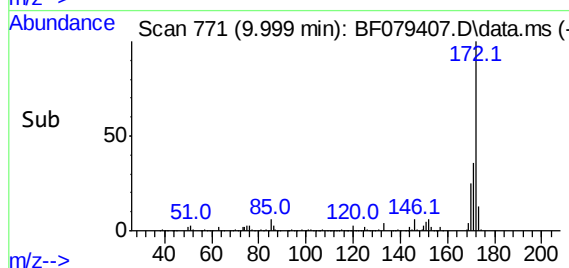
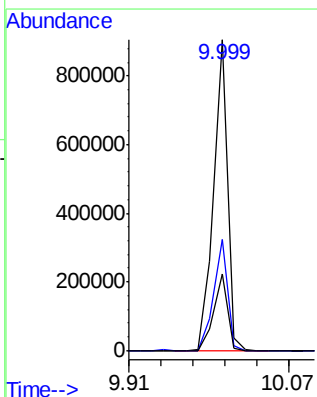
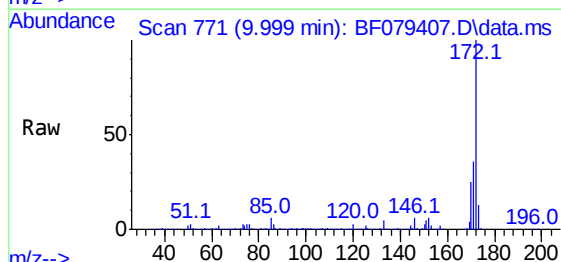
Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS

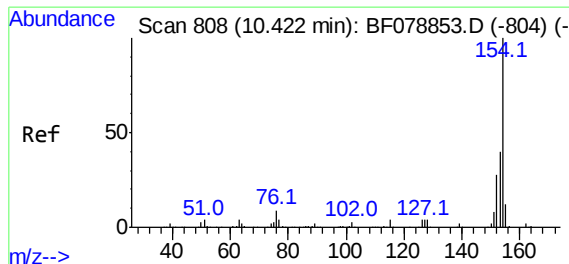
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apatel
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#44
2-Fluorobiphenyl
Concen: 106.70 ng
RT: 9.999 min Scan# 771
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion:	172	Resp:	827634
Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.3	42.5
170	24.7	19.4	29.2





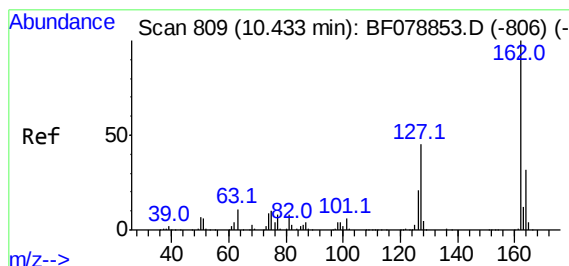
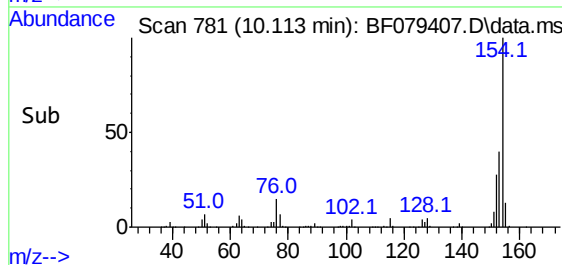
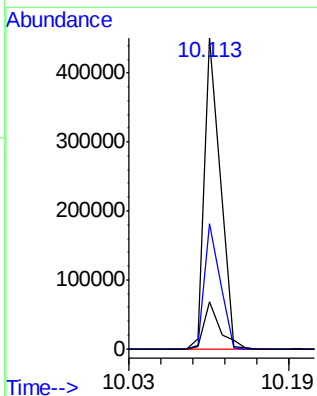
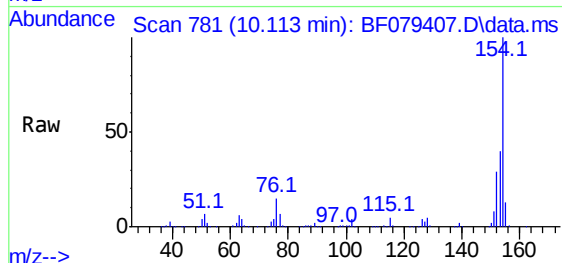
#45
1,1'-Biphenyl
Concen: 54.46 ng
RT: 10.113 min Scan# 781
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS

Tgt Ion:154 Resp: 467856
Ion Ratio Lower Upper
154 100
153 40.1 19.7 59.7
76 15.0 0.0 29.1

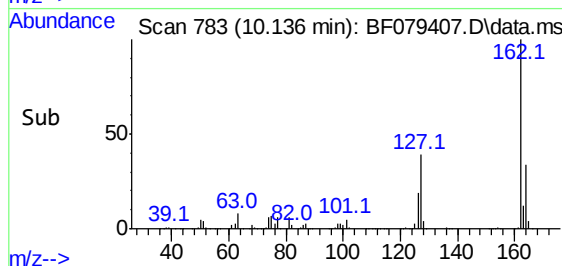
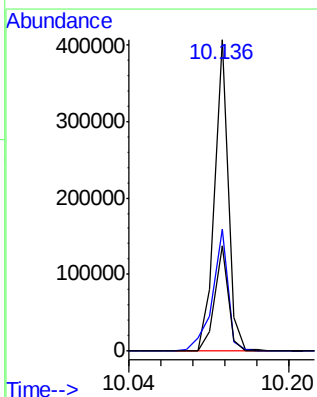
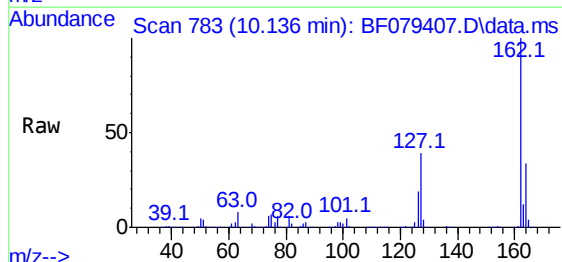
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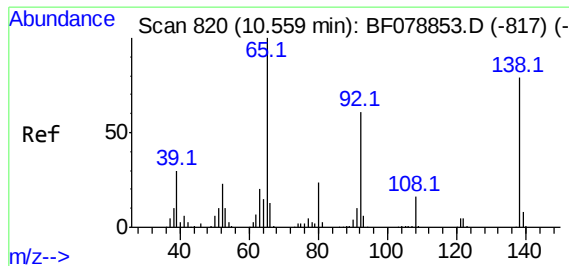
apatel
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#46
2-Chloronaphthalene
Concen: 54.51 ng
RT: 10.136 min Scan# 783
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion:162 Resp: 365283
Ion Ratio Lower Upper
162 100
127 39.1 36.3 54.5
164 33.8 25.9 38.9





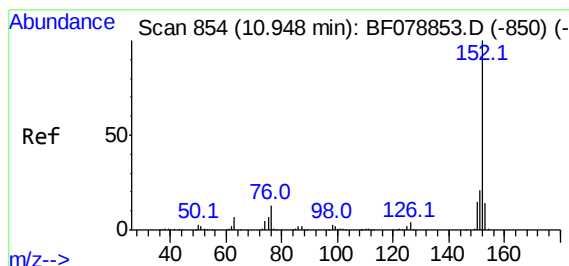
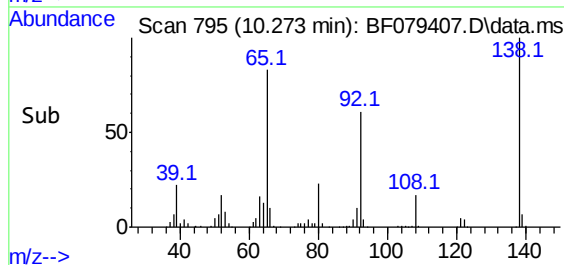
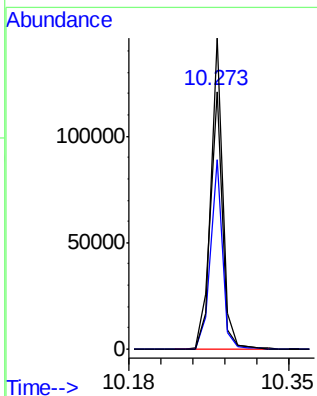
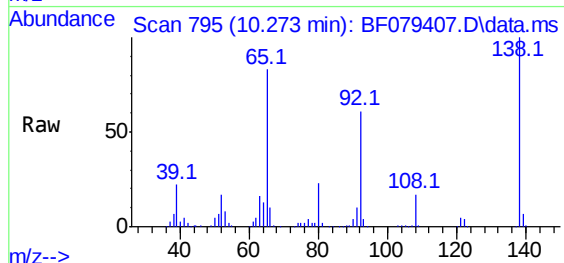
#47
2-Nitroaniline
Concen: 56.03 ng
RT: 10.273 min Scan# 795
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS

Tgt Ion: 65 Resp: 108796
Ion Ratio Lower Upper
65 100
92 73.4 49.1 73.7
138 120.8 63.2 94.8#

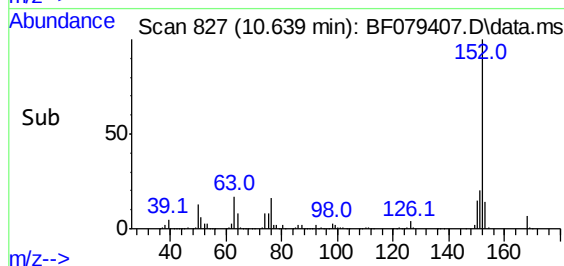
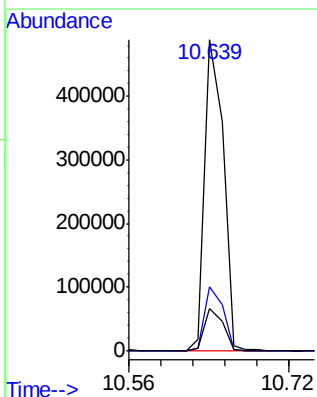
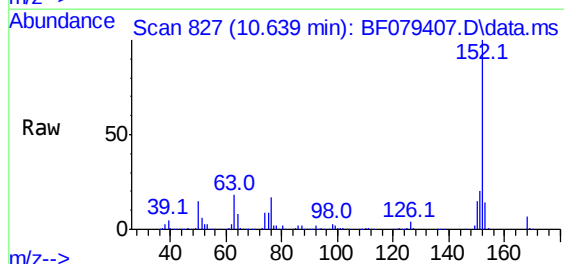
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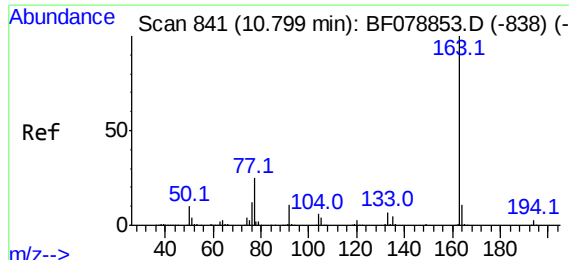
apatel
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#48
Acenaphthylene
Concen: 54.53 ng
RT: 10.639 min Scan# 827
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion:152 Resp: 599996
Ion Ratio Lower Upper
152 100
151 20.3 16.6 24.8
153 13.5 11.0 16.6





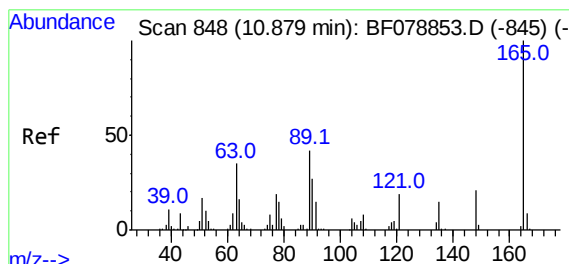
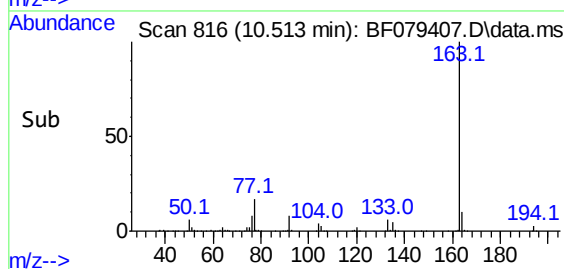
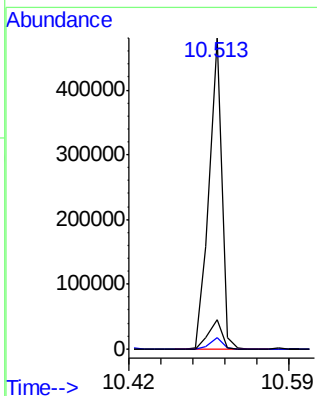
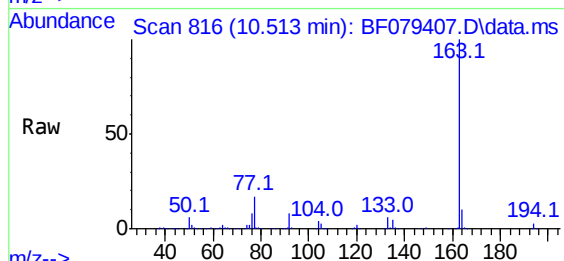
#49
Dimethylphthalate
Concen: 56.82 ng
RT: 10.513 min Scan# 816
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion:163 Resp: 450634
Ion Ratio Lower Upper
163 100
194 3.4 2.4 3.6
164 9.6 8.6 12.8

Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS

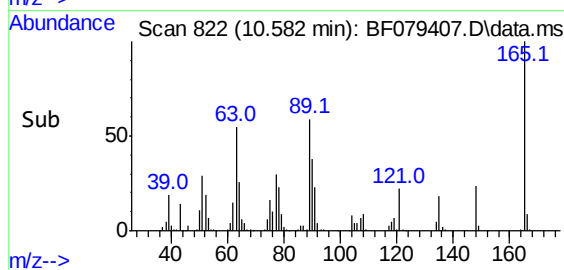
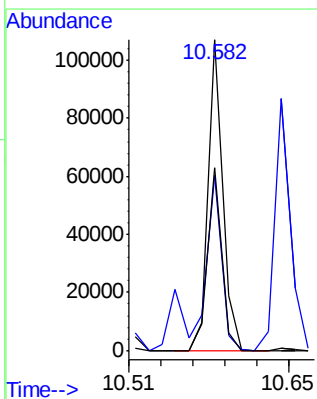
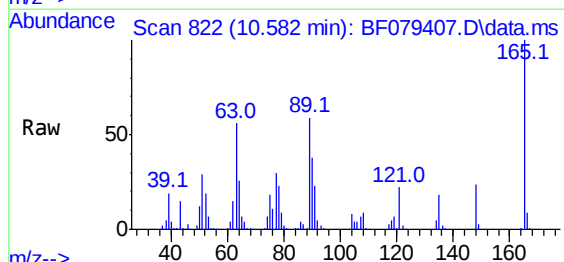
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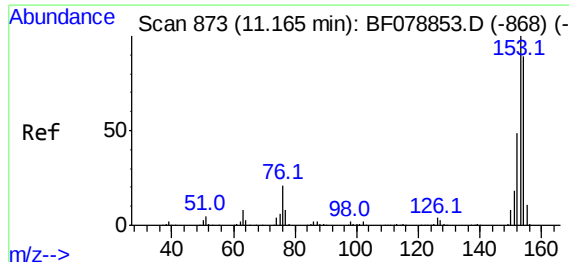
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#50
2,6-Dinitrotoluene
Concen: 59.30 ng
RT: 10.582 min Scan# 822
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion:165 Resp: 92816
Ion Ratio Lower Upper
165 100
63 56.3 29.2 43.8#
89 59.0 33.3 49.9#





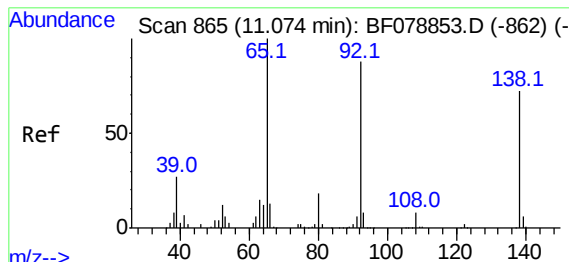
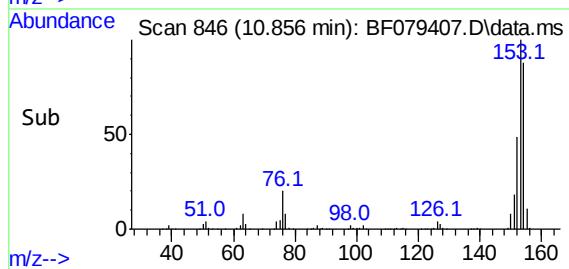
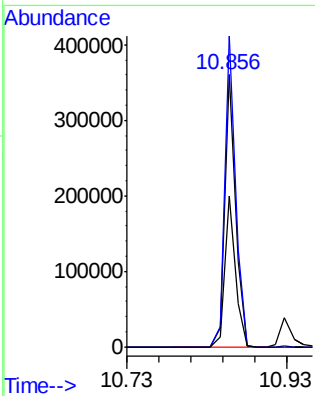
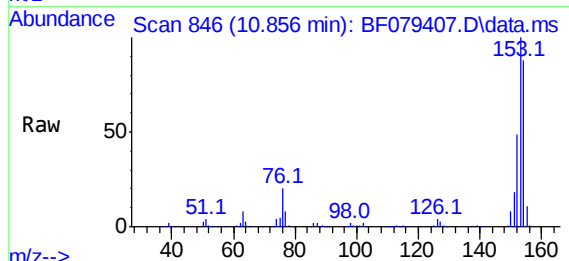
#51
 Acenaphthene
 Concen: 52.27 ng
 RT: 10.856 min Scan# 846
 Delta R.T. -0.000 min
 Lab File: BF079407.D
 Acq: 21 May 2015 17:12

Instrument :
 BNA_F
ClientSampleId :
 DCW-WW-144-51915MS

Tgt Ion:154 Resp: 342928

Ion	Ratio	Lower	Upper
154	100		
153	114.1	90.2	135.2
152	55.5	43.8	65.8

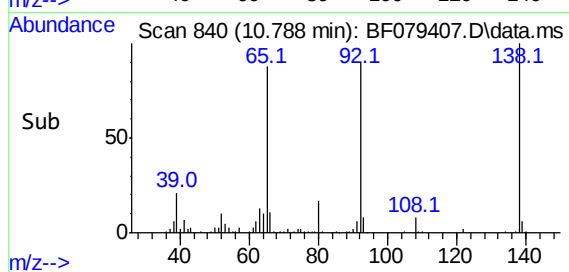
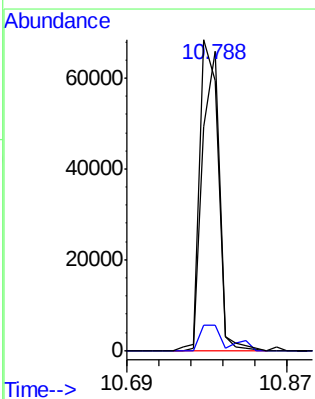
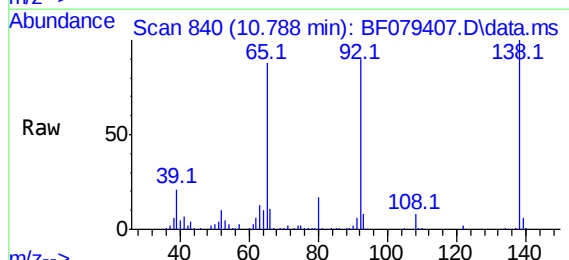
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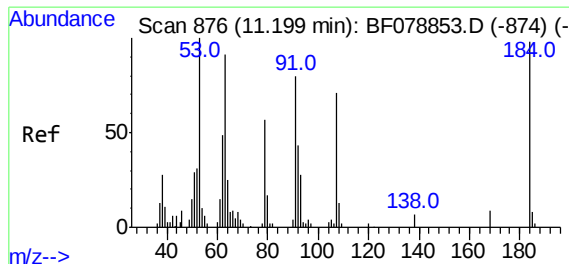


#52
 3-Nitroaniline
 Concen: 42.26 ng
 RT: 10.788 min Scan# 840
 Delta R.T. -0.000 min
 Lab File: BF079407.D
 Acq: 21 May 2015 17:12

Tgt Ion:138 Resp: 82622

Ion	Ratio	Lower	Upper
138	100		
108	8.3	8.5	12.7#
92	90.2	97.4	146.0#

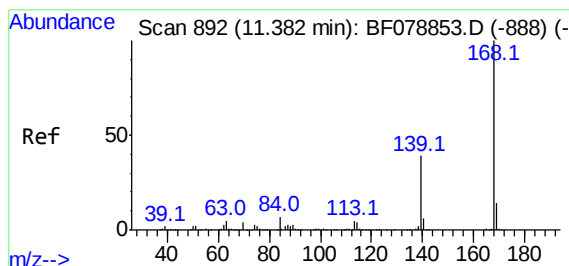
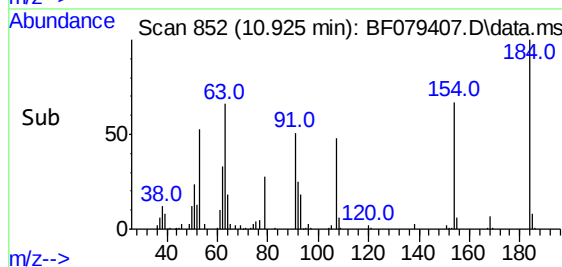
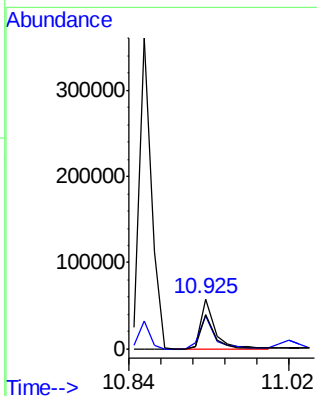
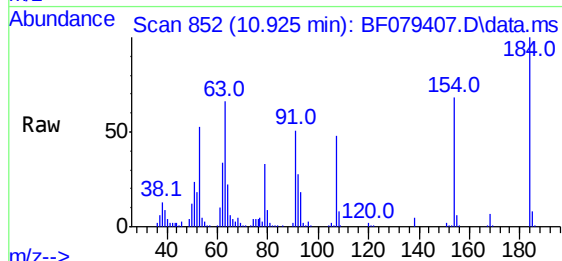




#53
2,4-Dinitrophenol
Concen: 85.74 ng
RT: 10.925 min Scan# 852
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

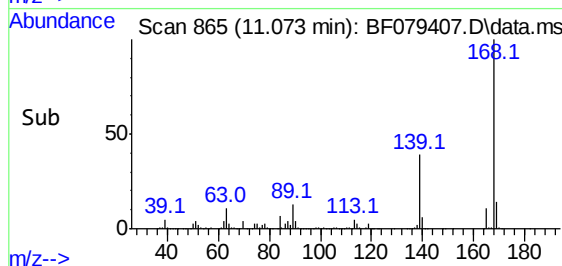
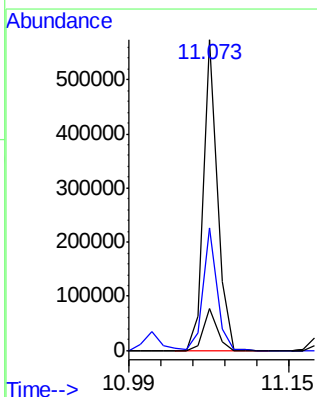
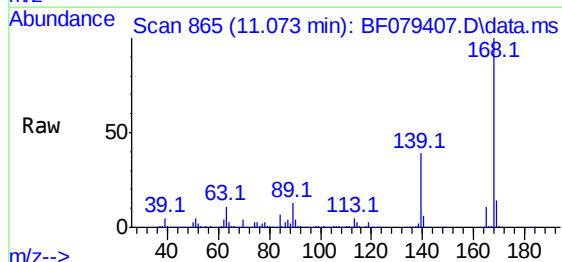
Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS

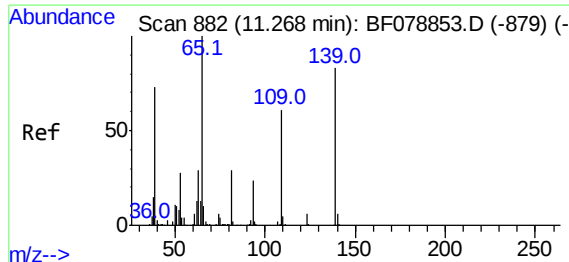
Tgt Ion:184 Resp: 59884
Ion Ratio Lower Upper
184 100
63 66.5 98.8 148.2#
154 67.8 63.4 95.0



#54
Dibenzofuran
Concen: 55.53 ng
RT: 11.073 min Scan# 865
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion:168 Resp: 526234
Ion Ratio Lower Upper
168 100
139 39.3 31.5 47.3
169 13.6 11.0 16.4





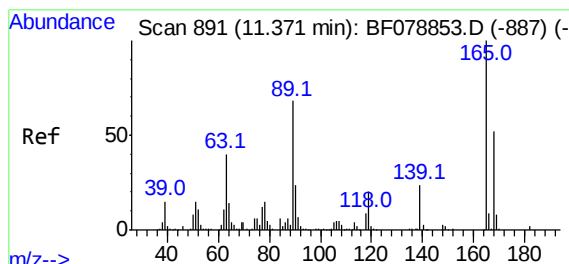
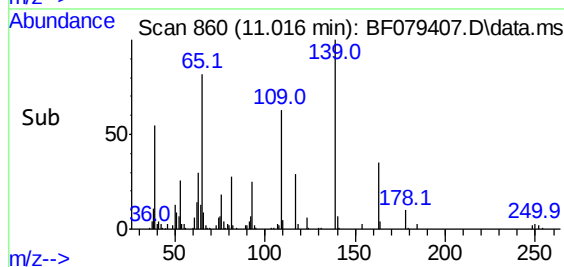
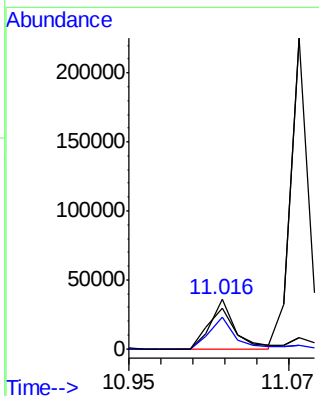
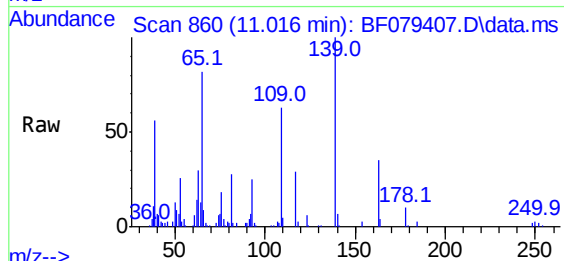
#55
4-Nitrophenol
Concen: 27.95 ng
RT: 11.016 min Scan# 860
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS

Tgt Ion:139 Resp: 43258
Ion Ratio Lower Upper
139 100
109 63.2 54.4 94.4
65 82.3 101.0 141.0#

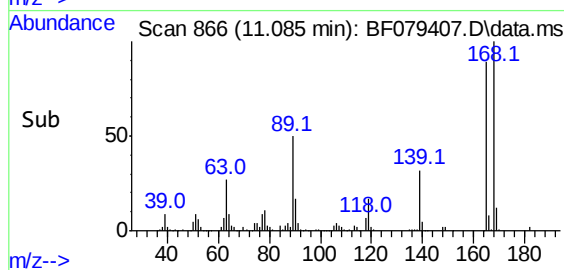
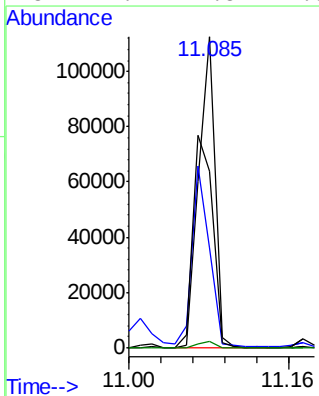
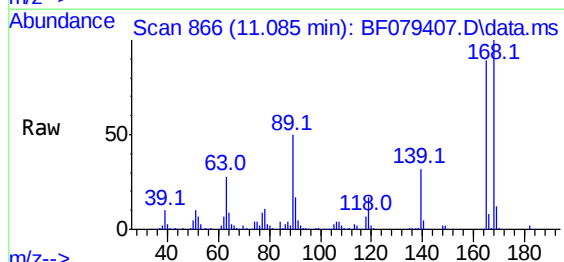
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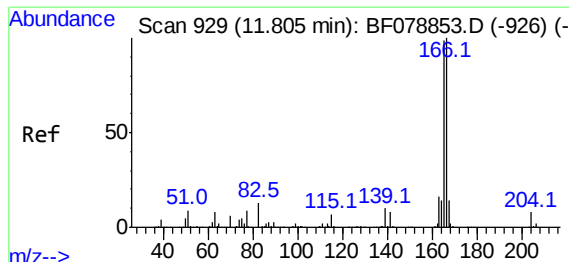
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#56
2,4-Dinitrotoluene
Concen: 58.93 ng
RT: 11.085 min Scan# 866
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion:165 Resp: 121929
Ion Ratio Lower Upper
165 100
63 32.0 32.3 48.5#
89 56.7 54.6 81.8
182 2.1 1.8 2.6





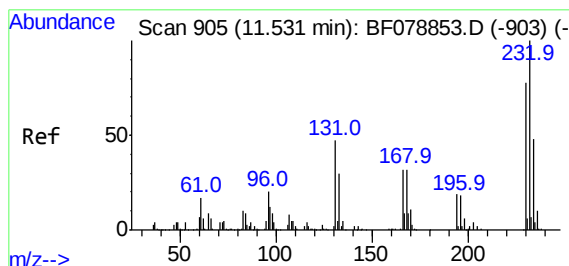
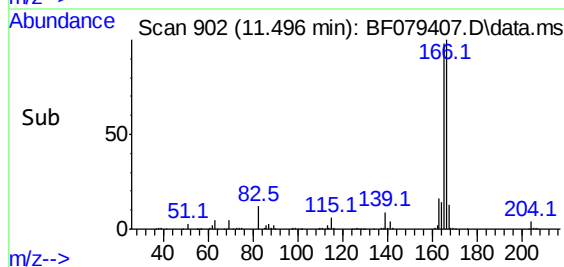
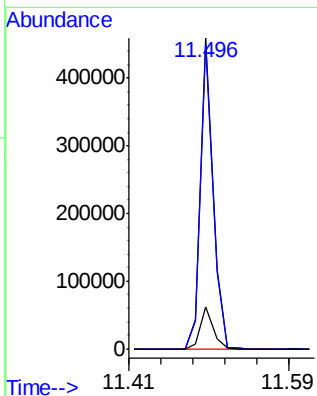
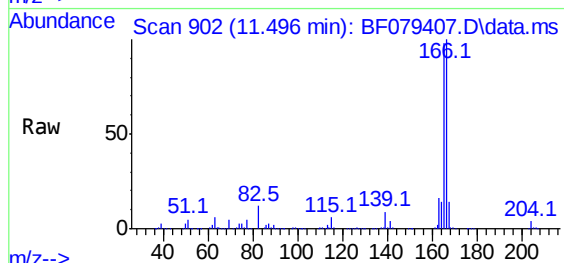
#57
Fluorene
Concen: 54.85 ng
RT: 11.496 min Scan# 902
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS

Tgt Ion:166 Resp: 426659
Ion Ratio Lower Upper
166 100
165 98.1 79.5 119.3
167 13.5 11.0 16.6

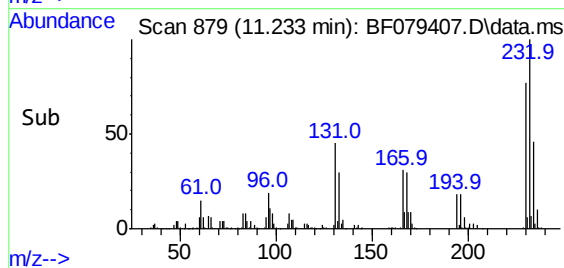
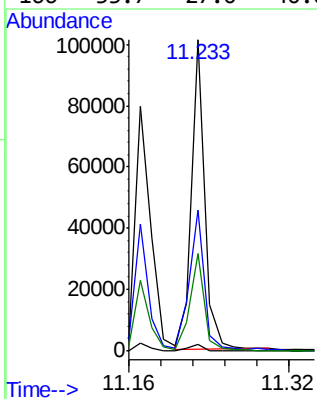
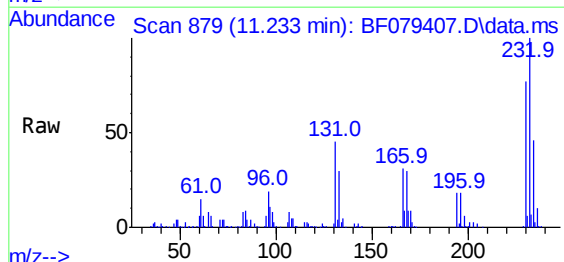
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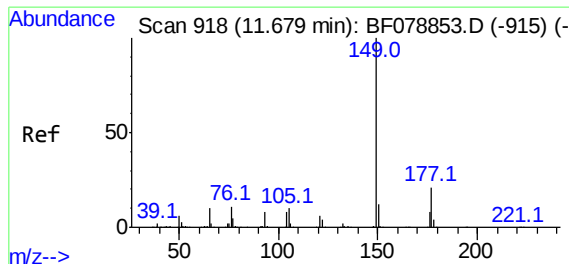
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#58
2,3,4,6-Tetrachlorophenol
Concen: 53.30 ng
RT: 11.233 min Scan# 879
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion:232 Resp: 92144
Ion Ratio Lower Upper
232 100
131 49.9 41.9 62.9
130 2.2 1.9 2.9
166 33.7 27.0 40.6





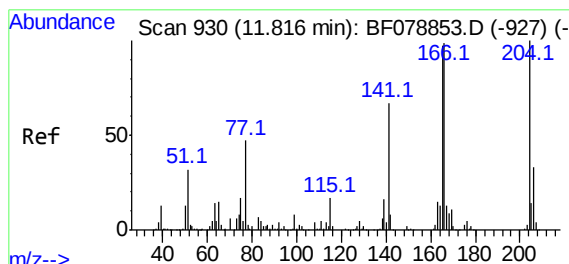
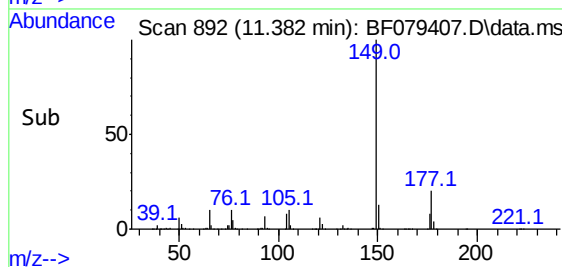
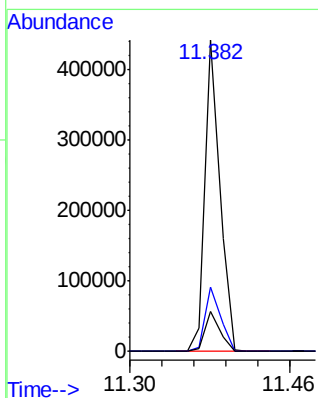
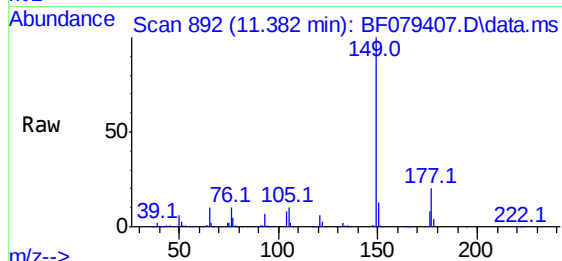
#59
Diethylphthalate
Concen: 55.44 ng
RT: 11.382 min Scan# 892
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS

Tgt Ion:	149	Resp:	435607
Ion	Ratio	Lower	Upper
149	100		
177	20.4	16.4	24.6
150	12.8	9.8	14.6

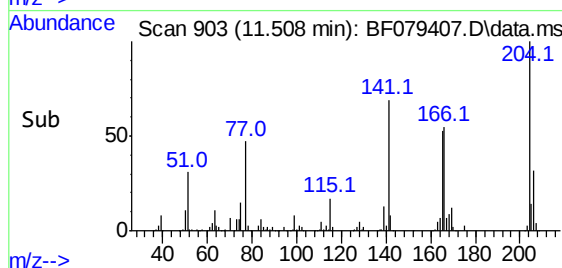
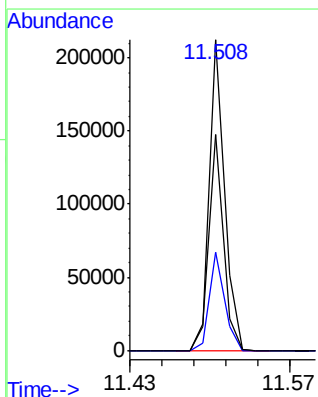
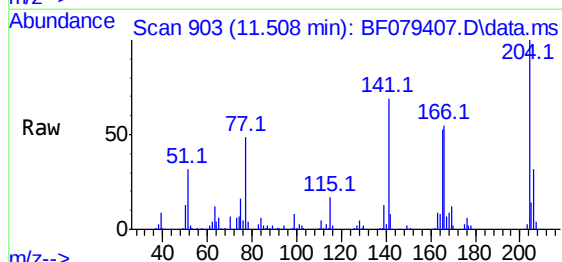
Manual Integrations
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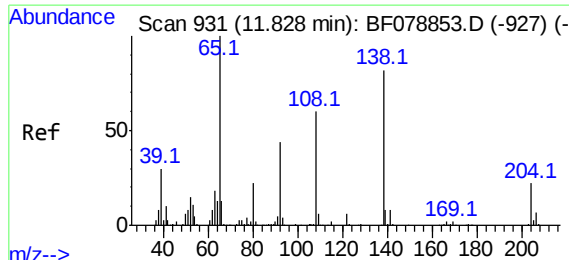
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#60
4-Chlorophenyl-phenylether
Concen: 55.74 ng
RT: 11.508 min Scan# 903
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion:	204	Resp:	192346
Ion	Ratio	Lower	Upper
204	100		
206	31.8	26.2	39.4
141	69.4	53.6	80.4





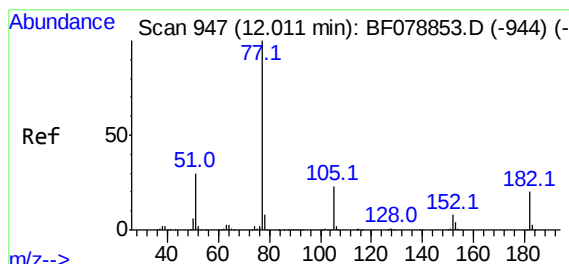
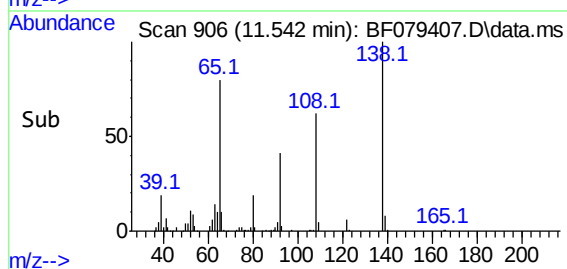
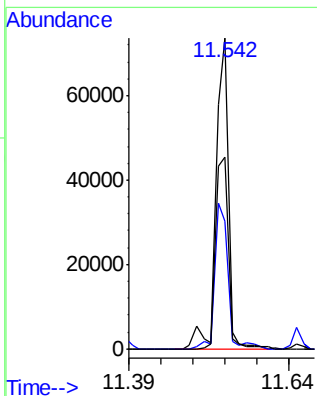
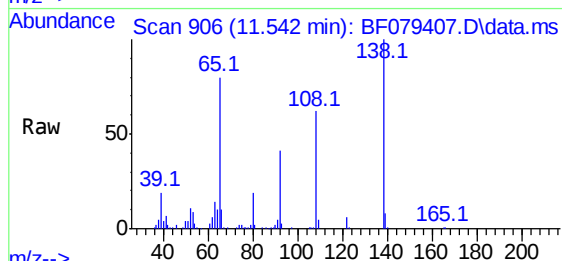
#61
4-Nitroaniline
Concen: 52.03 ng
RT: 11.542 min Scan# 906
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion:138 Resp: 101772
Ion Ratio Lower Upper
138 100
92 41.2 33.7 73.7
108 61.8 53.4 93.4

Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS

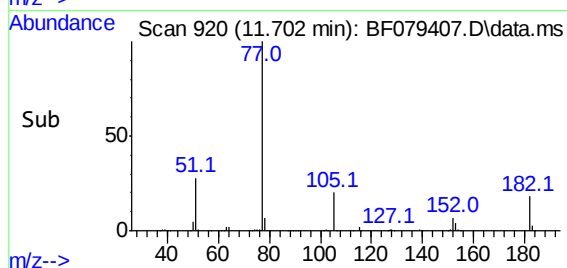
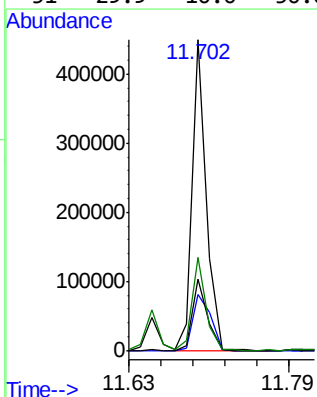
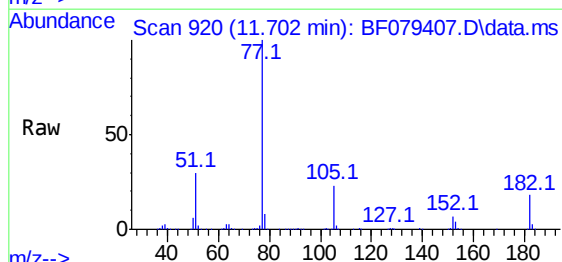
Manual Integrations
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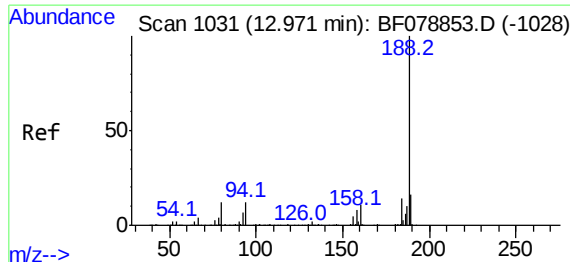
apatel
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#62
Azobenzene
Concen: 55.19 ng
RT: 11.702 min Scan# 920
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

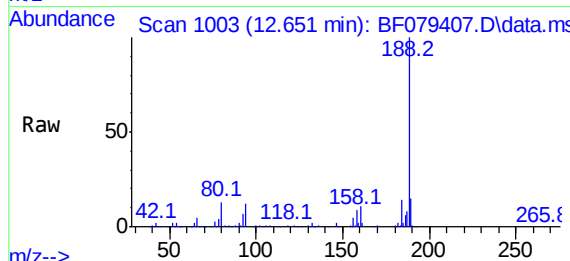
Tgt Ion: 77 Resp: 427300
Ion Ratio Lower Upper
77 100
182 17.9 0.0 40.0
105 23.0 2.9 42.9
51 29.9 10.0 50.0





#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.651 min Scan# 1003
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

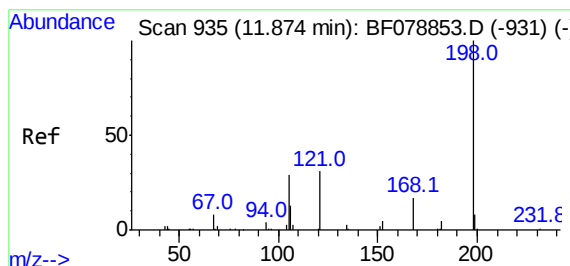
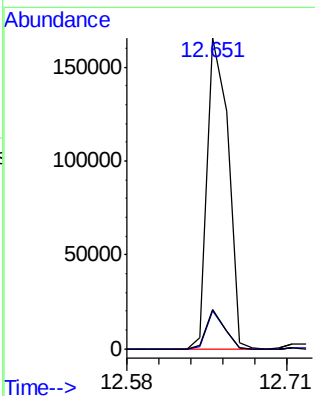
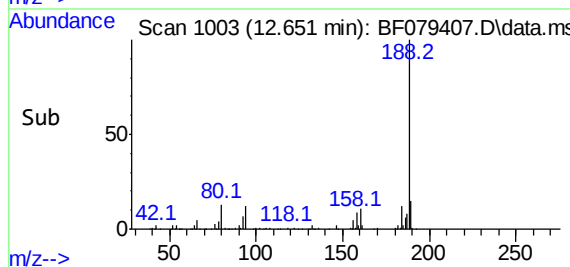
Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS



Tgt Ion:188 Resp: 207637
Ion Ratio Lower Upper
188 100
94 12.4 9.4 14.0
80 12.9 9.8 14.6

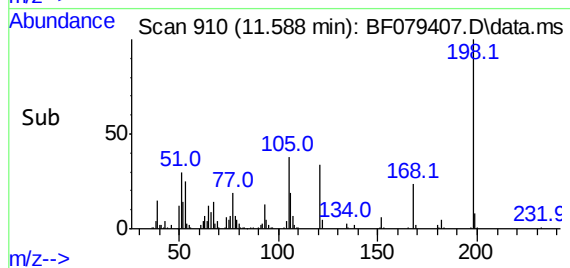
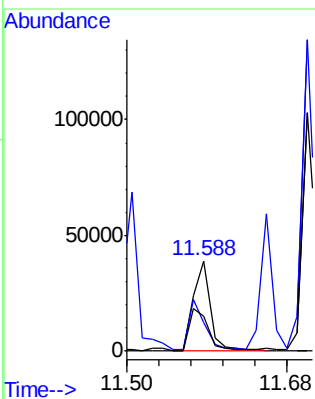
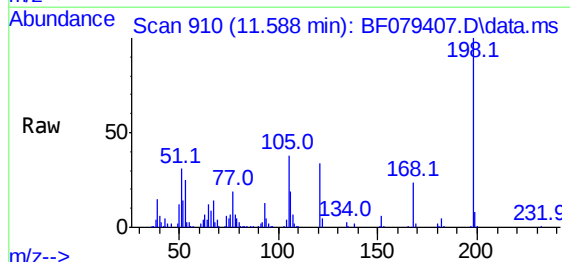
Manual Integrations
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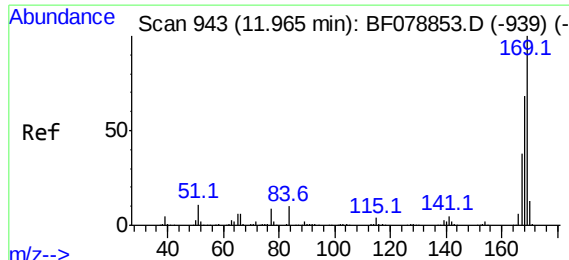
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#64
4,6-Dinitro-2-methylphenol
Concen: 54.02 ng
RT: 11.588 min Scan# 910
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion:198 Resp: 49178
Ion Ratio Lower Upper
198 100
51 31.5 7.0 47.0
105 37.9 13.7 53.7

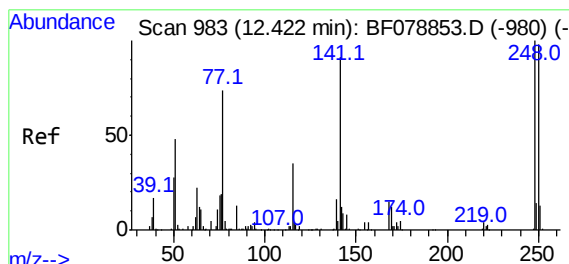
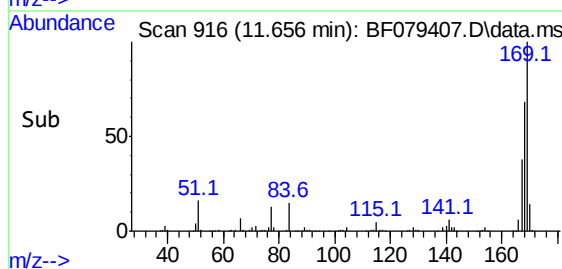
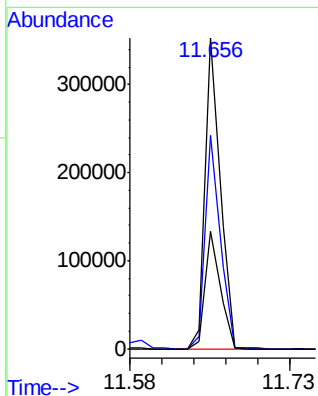
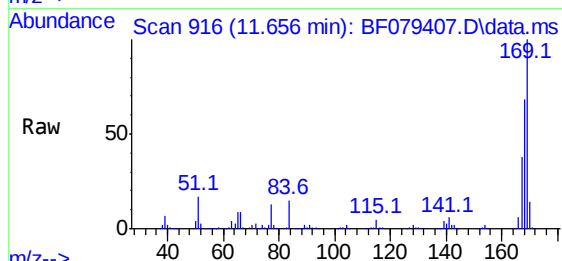




#65
n-Nitrosodiphenylamine
Concen: 51.18 ng
RT: 11.656 min Scan# 916
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

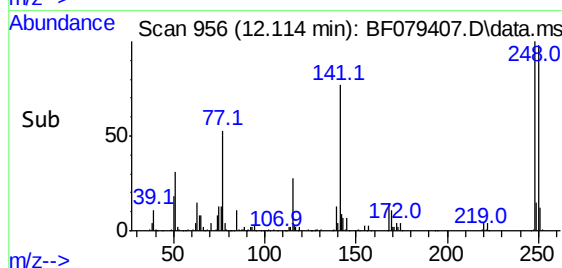
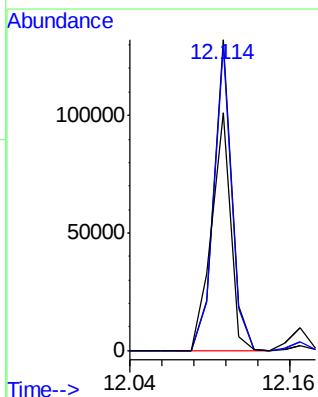
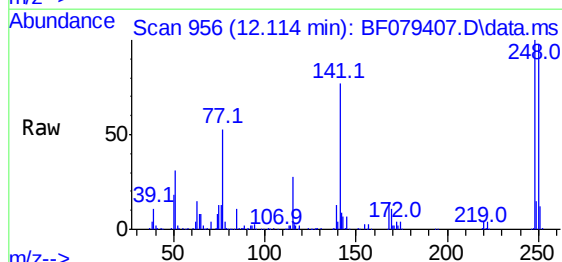
Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS

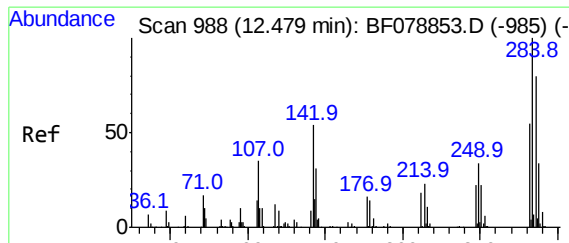
Tgt Ion:169 Resp: 353886
Ion Ratio Lower Upper
169 100
168 68.5 54.1 81.1
167 38.0 30.1 45.1



#66
4-Bromophenyl-phenylether
Concen: 54.83 ng
RT: 12.114 min Scan# 956
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion:248 Resp: 118660
Ion Ratio Lower Upper
248 100
250 97.8 78.0 117.0
141 76.7 72.6 109.0





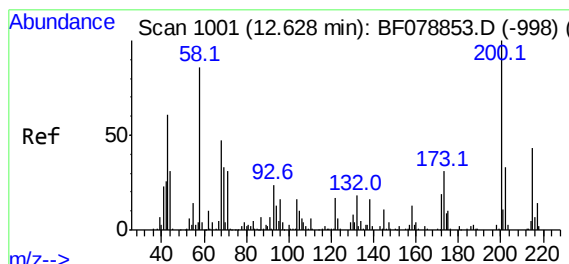
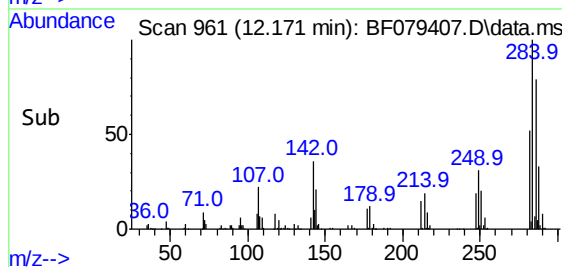
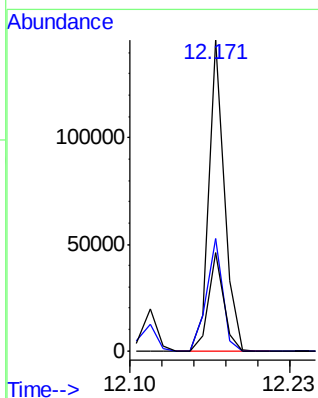
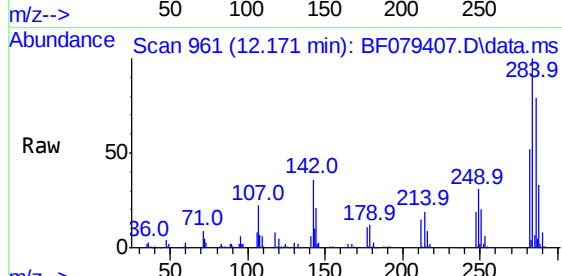
#67
Hexachlorobenzene
Concen: 54.33 ng
RT: 12.171 min Scan# 961
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion:	284	Resp:	134386
Ion Ratio	Lower	Upper	
284	100		
142	36.1	43.2	64.8#
249	31.5	27.5	41.3

Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS

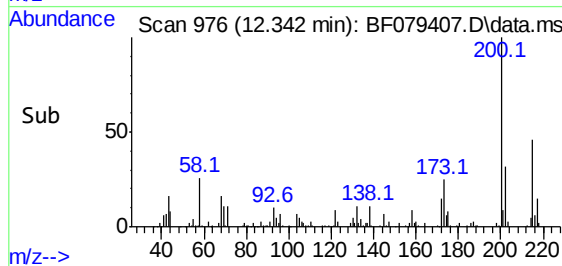
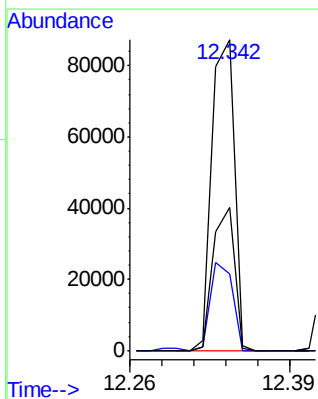
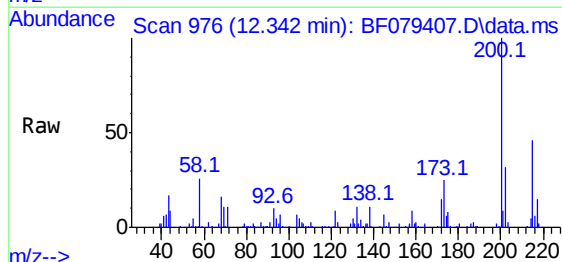
Manual Integrations
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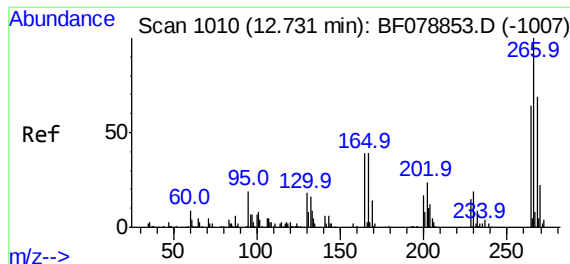
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#68
Atrazine
Concen: 58.40 ng
RT: 12.342 min Scan# 976
Delta R.T. 0.011 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion:	200	Resp:	117424
Ion Ratio	Lower	Upper	
200	100		
173	24.7	10.9	50.9
215	45.9	23.2	63.2





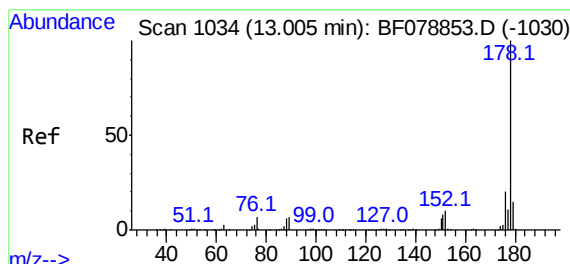
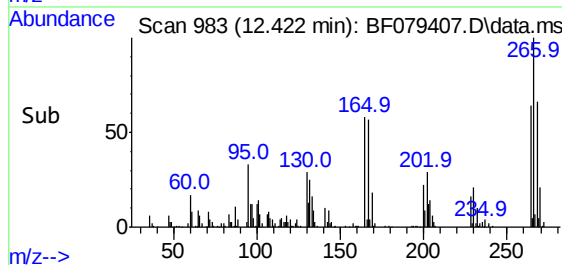
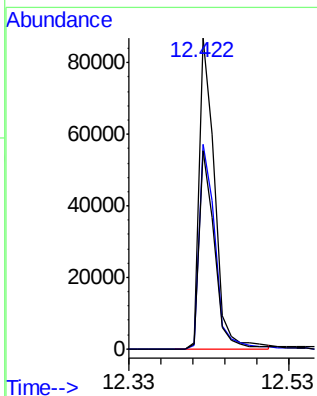
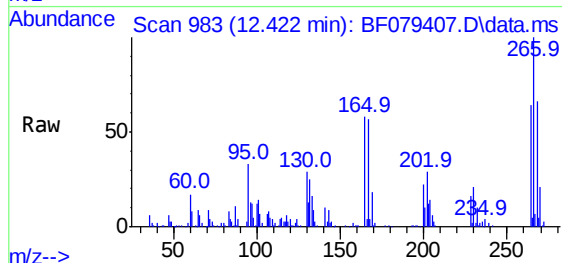
#69
 Pentachlorophenol
 Concen: 79.21 ng
 RT: 12.422 min Scan# 983
 Delta R.T. -0.000 min
 Lab File: BF079407.D
 Acq: 21 May 2015 17:12

Tgt Ion:	266	Resp:	114530
Ion	Ratio	Lower	Upper
266	100		
268	65.8	55.0	82.6
264	63.8	50.9	76.3

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-144-51915MS

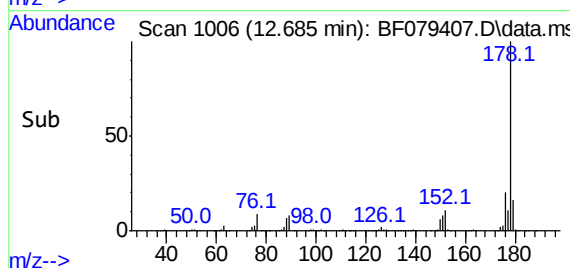
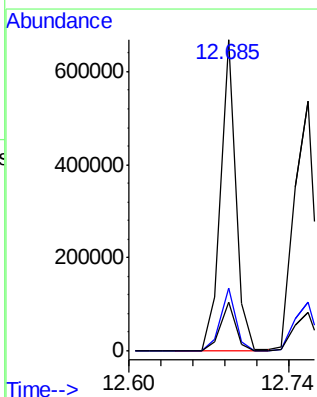
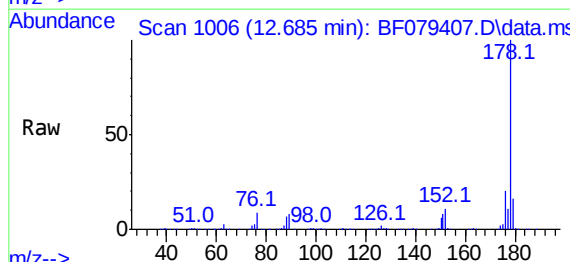
Manual Integrations
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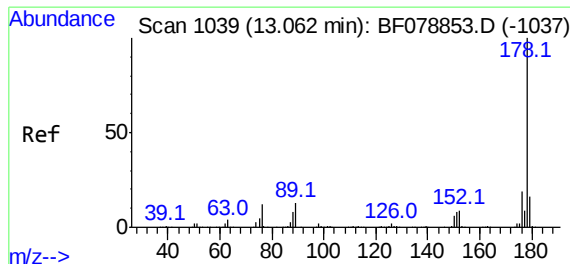
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#70
 Phenanthrene
 Concen: 52.45 ng
 RT: 12.685 min Scan# 1006
 Delta R.T. -0.000 min
 Lab File: BF079407.D
 Acq: 21 May 2015 17:12

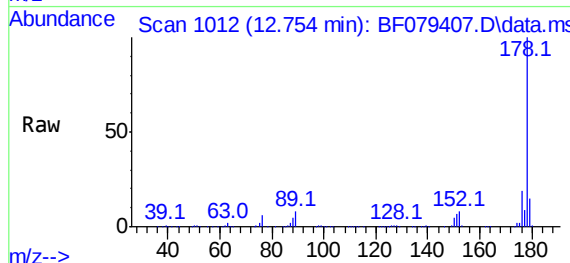
Tgt Ion:	178	Resp:	609283
Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.9	23.9
179	15.6	12.2	18.4





#71
 Anthracene
 Concen: 55.71 ng
 RT: 12.754 min Scan# 1012
 Delta R.T. -0.000 min
 Lab File: BF079407.D
 Acq: 21 May 2015 17:12

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-144-51915MS

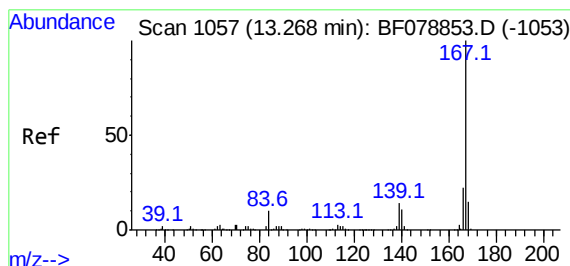
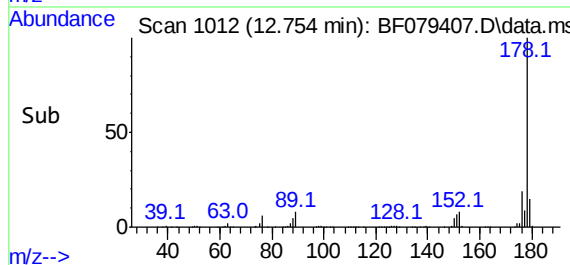
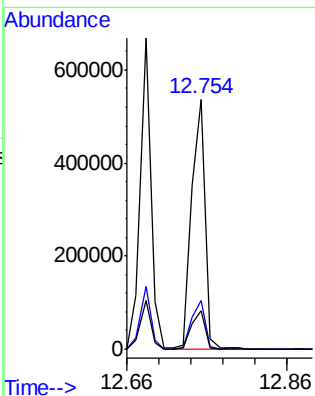


Tgt Ion:178 Resp: 634898

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.3	22.9
179	15.4	12.6	19.0

Manual Integrations
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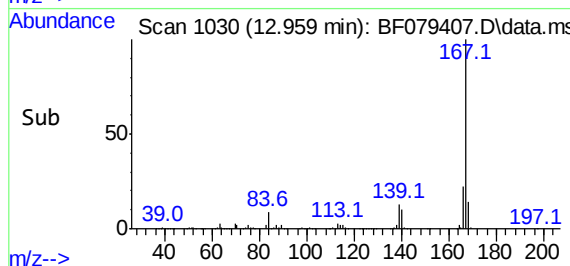
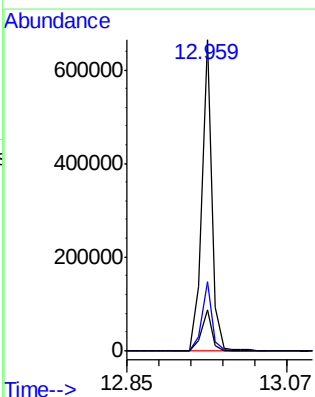
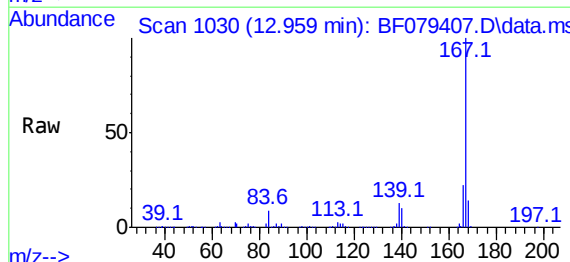
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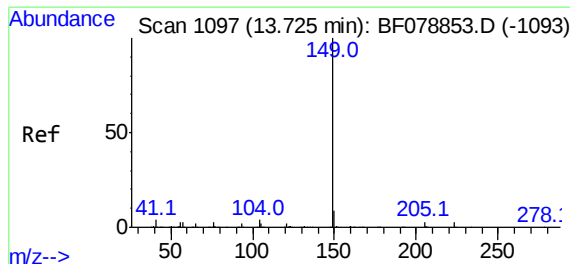


#72
 Carbazole
 Concen: 56.93 ng
 RT: 12.959 min Scan# 1030
 Delta R.T. -0.000 min
 Lab File: BF079407.D
 Acq: 21 May 2015 17:12

Tgt Ion:167 Resp: 618347

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.5	26.3
139	13.2	11.0	16.4





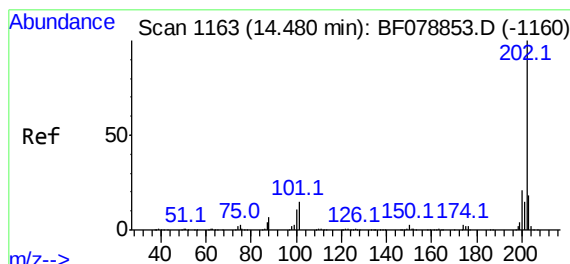
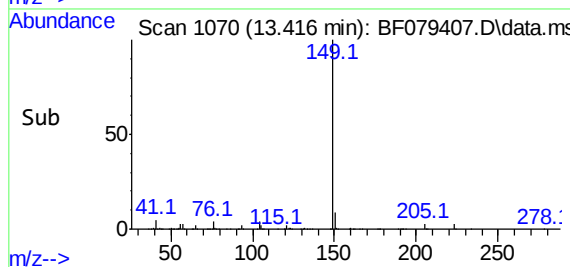
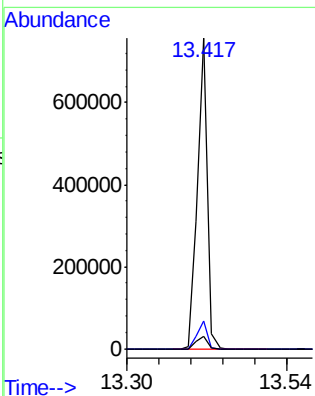
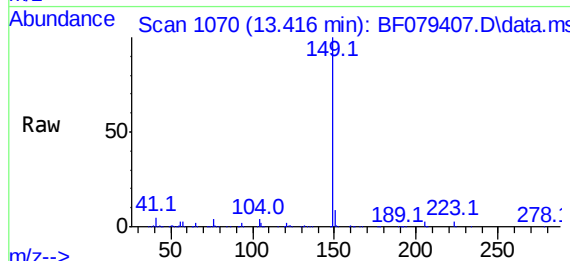
#73
Di-n-butylphthalate
Concen: 58.44 ng
RT: 13.416 min Scan# 1070
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion:	149	Resp:	761220
Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.0	10.4
104	4.2	3.3	4.9

Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS

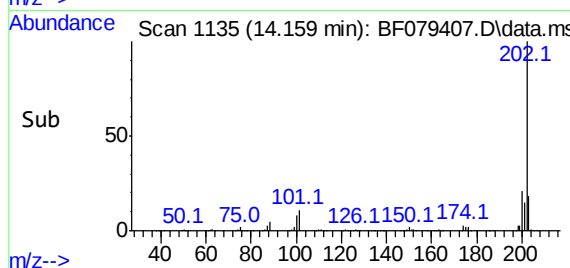
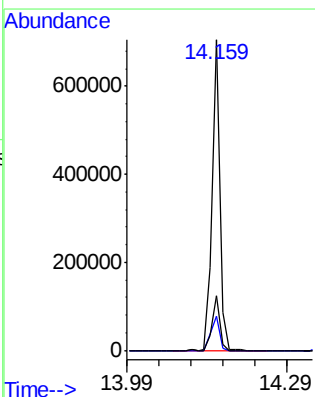
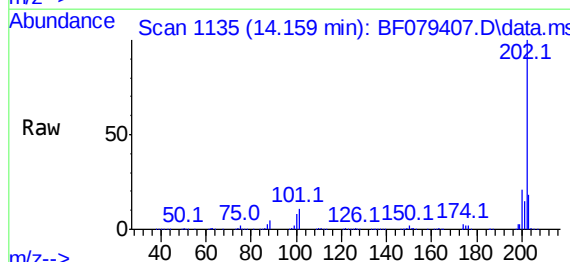
Manual Integrations
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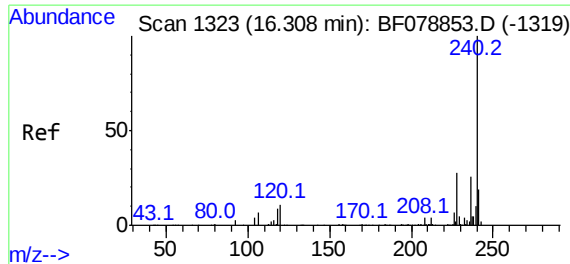
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#74
Fluoranthene
Concen: 56.13 ng
RT: 14.159 min Scan# 1135
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

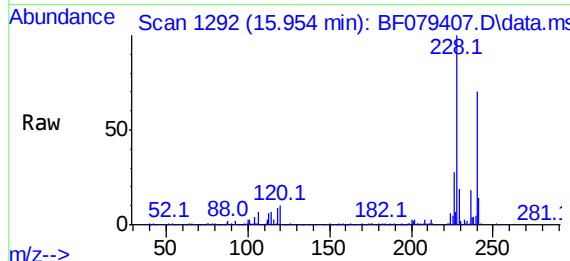
Tgt Ion:	202	Resp:	679429
Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	34.7
203	17.6	0.0	37.9



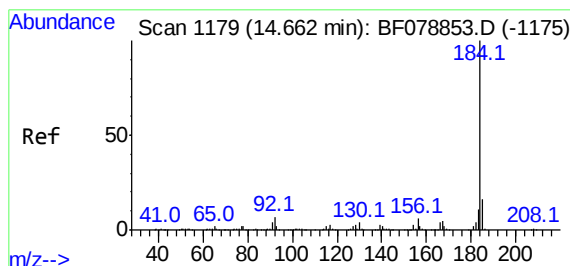
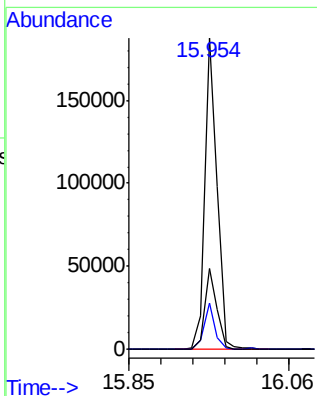
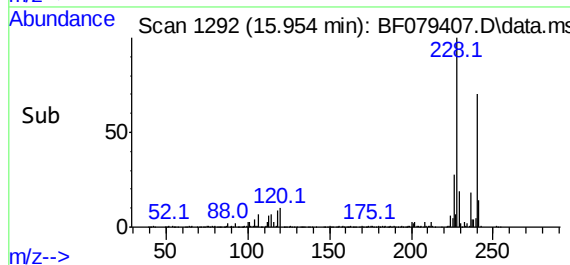


#75
Chrysene-d12
Concen: 20.00 ng
RT: 15.954 min Scan# 1292
Delta R.T. -0.012 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

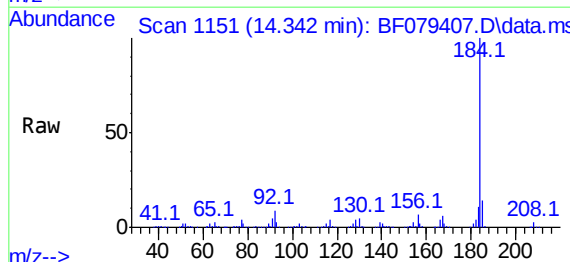
Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS



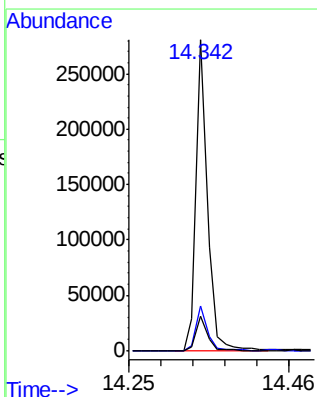
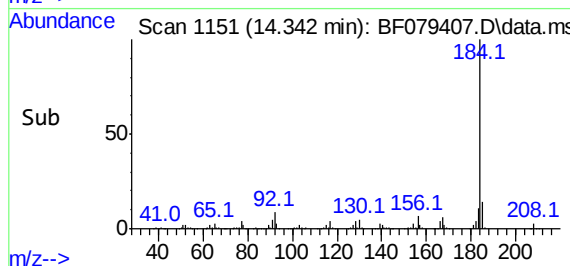
Tgt Ion:240 Resp: 214129
Ion Ratio Lower Upper
240 100
120 14.7 8.6 12.8#
236 25.7 21.0 31.6

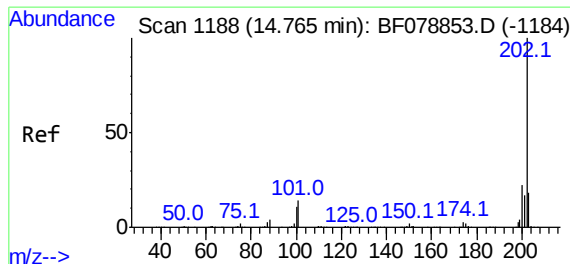


#76
Benzidine
Concen: 51.02 ng
RT: 14.342 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12



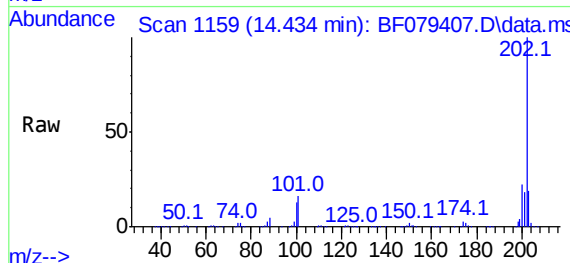
Tgt Ion:184 Resp: 294459
Ion Ratio Lower Upper
184 100
185 14.4 12.8 19.2
183 11.0 9.0 13.4





#77
Pyrene
Concen: 56.59 ng
RT: 14.434 min Scan# 1159
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

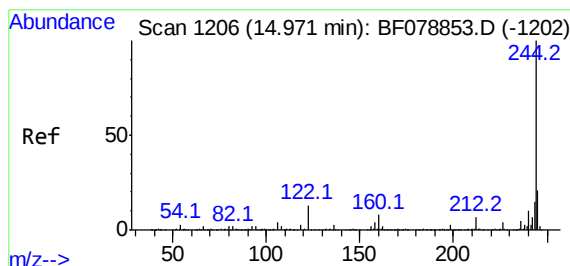
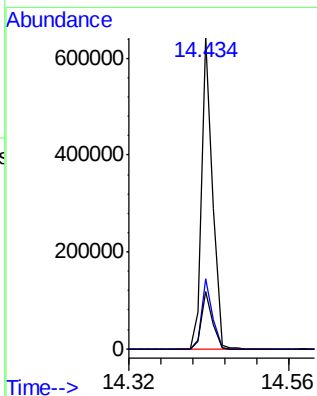
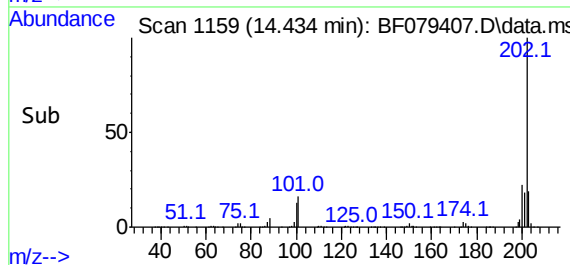
Instrument :
BNA_F
ClientSampleId :
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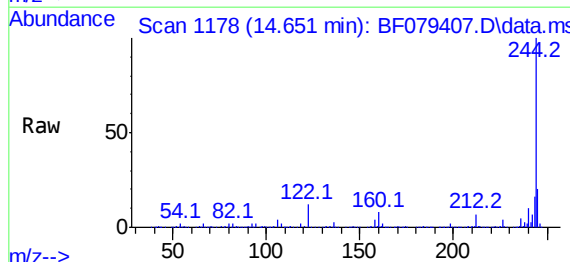
Tgt Ion:202 Resp: 698317
Ion Ratio Lower Upper
202 100
200 22.5 17.5 26.3
203 18.6 14.7 22.1

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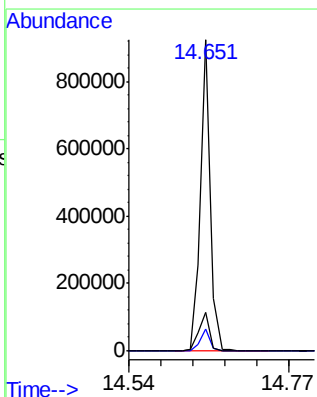
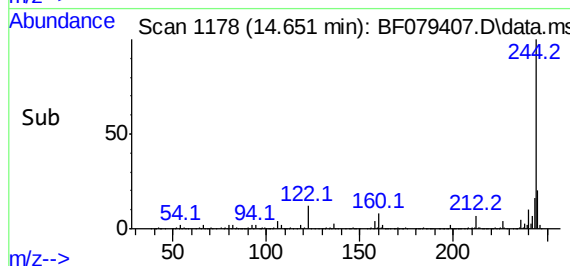
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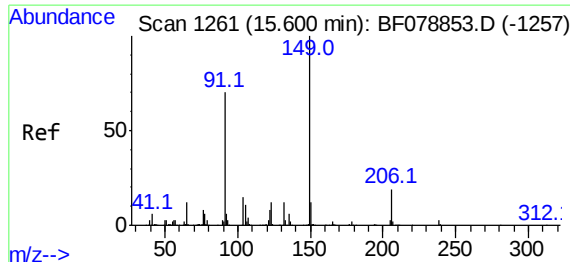


#78
Terphenyl-d14
Concen: 103.06 ng
RT: 14.651 min Scan# 1178
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12



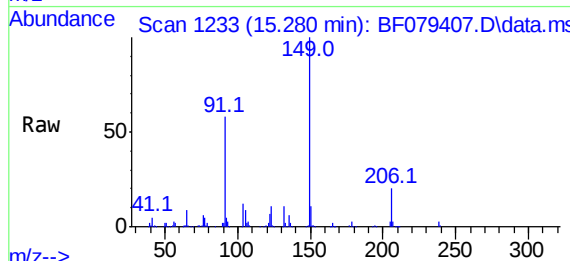
Tgt Ion:244 Resp: 921741
Ion Ratio Lower Upper
244 100
212 6.9 5.6 8.4
122 12.1 10.5 15.7





#79
Butylbenzylphthalate
Concen: 62.05 ng
RT: 15.280 min Scan# 1233
Delta R.T. -0.000 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

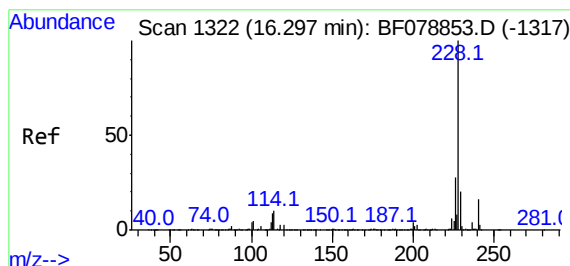
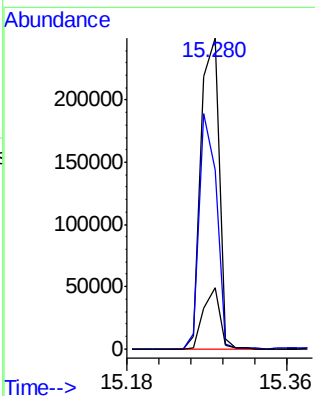
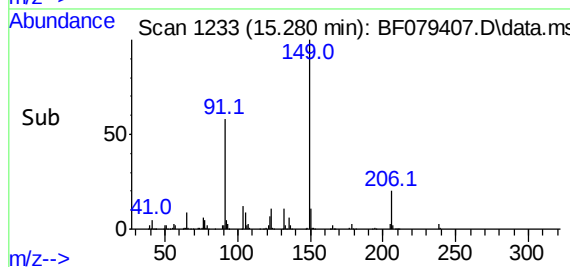
Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS



Tgt Ion:149 Resp: 334686
Ion Ratio Lower Upper
149 100
91 57.7 56.2 84.2
206 19.6 15.2 22.8

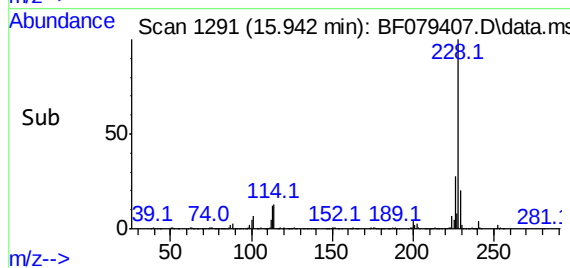
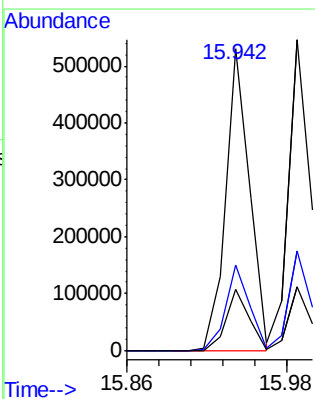
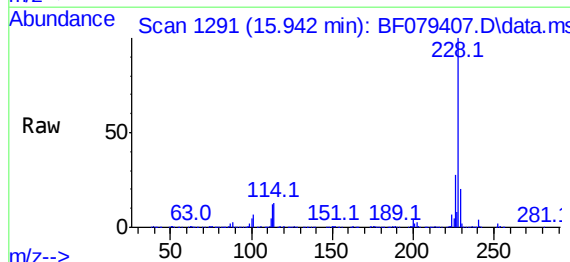
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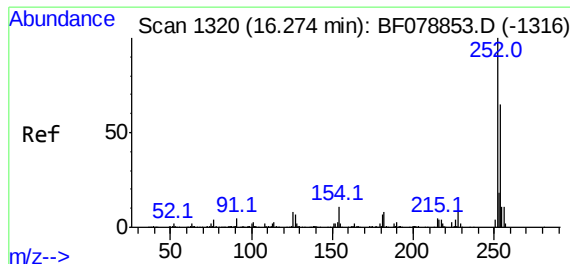
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#80
Benzo(a)anthracene
Concen: 55.07 ng
RT: 15.942 min Scan# 1291
Delta R.T. -0.012 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Tgt Ion:228 Resp: 645716
Ion Ratio Lower Upper
228 100
226 28.4 22.3 33.5
229 20.2 16.1 24.1





#81
 3,3'-Dichlorobenzidine
 Concen: 50.85 ng
 RT: 15.931 min Scan# 1290
 Delta R.T. -0.000 min
 Lab File: BF079407.D
 Acq: 21 May 2015 17:12

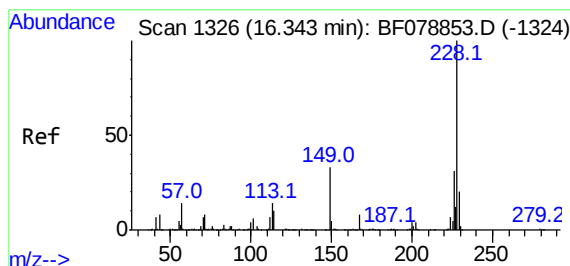
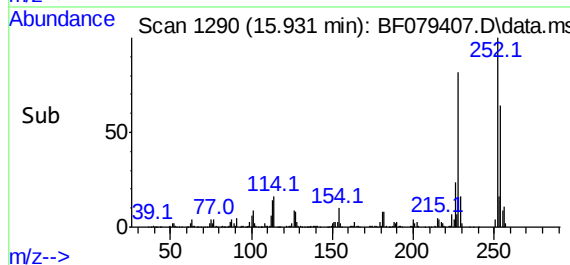
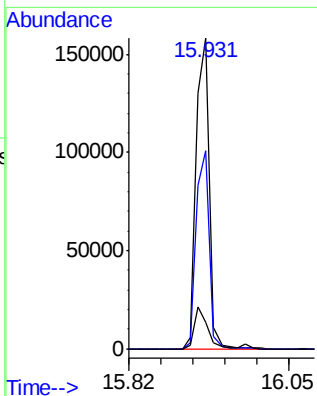
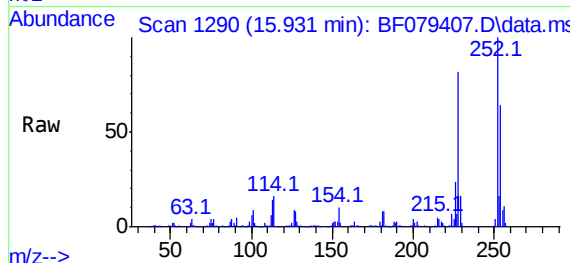
Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-144-51915MS

Tgt Ion:252 Resp: 212393

Ion	Ratio	Lower	Upper
252	100		
254	63.7	52.2	78.2
126	8.7	6.6	9.8

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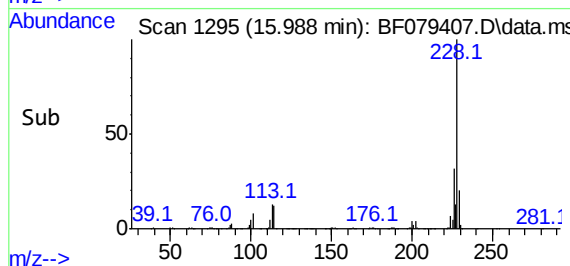
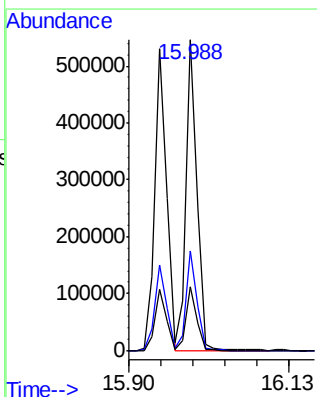
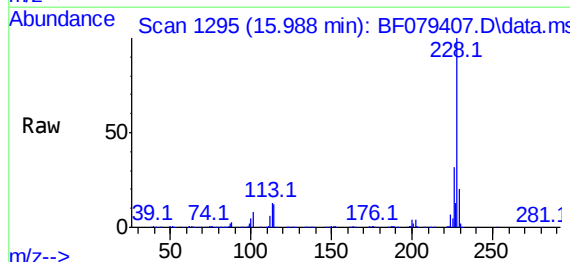
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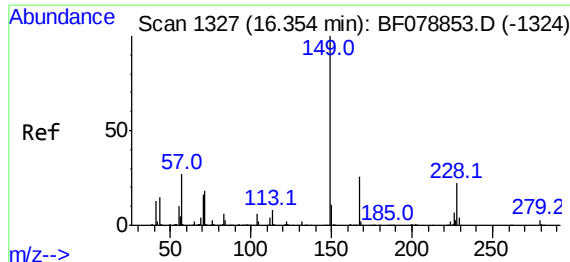


#82
 Chrysene
 Concen: 54.47 ng
 RT: 15.988 min Scan# 1295
 Delta R.T. -0.012 min
 Lab File: BF079407.D
 Acq: 21 May 2015 17:12

Tgt Ion:228 Resp: 614321

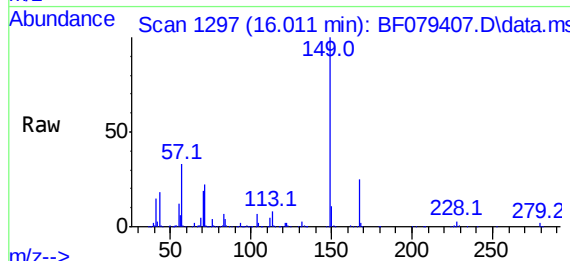
Ion	Ratio	Lower	Upper
228	100		
226	32.0	24.8	37.2
229	20.4	16.1	24.1





#83
 Bis(2-ethylhexyl)phthalate
 Concen: 61.68 ng
 RT: 16.011 min Scan# 1297
 Delta R.T. -0.012 min
 Lab File: BF079407.D
 Acq: 21 May 2015 17:12

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WW-144-51915MS

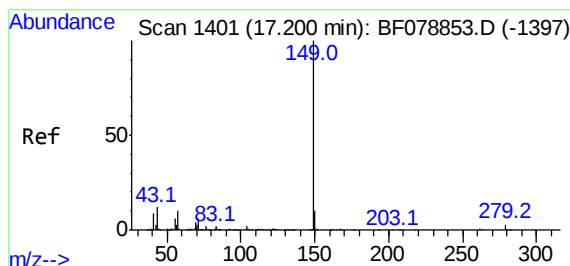
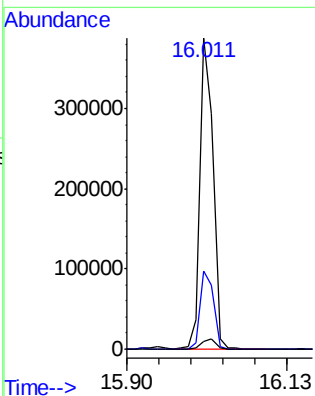
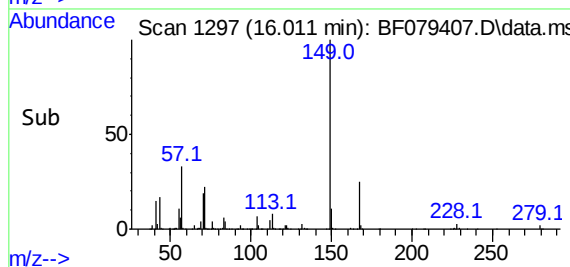


Tgt Ion:149 Resp: 503881

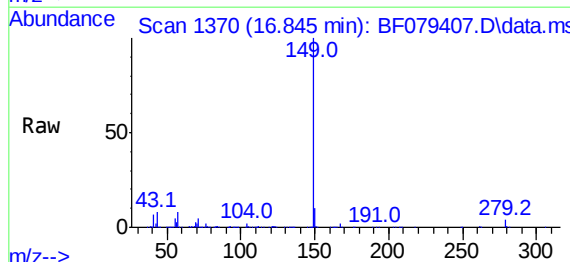
Ion	Ratio	Lower	Upper
149	100		
167	25.1	21.2	31.8
279	2.2	2.6	4.0

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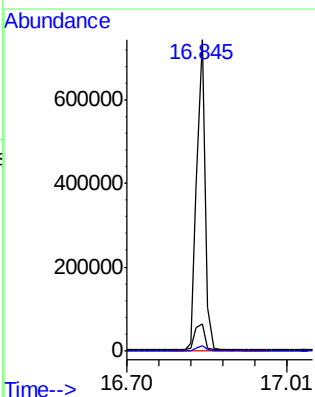
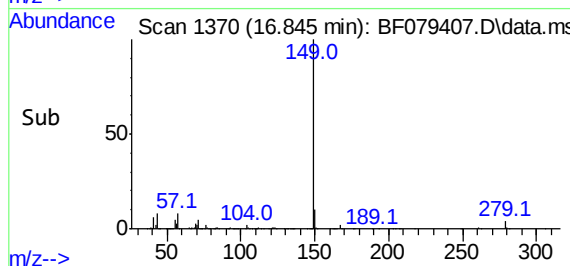


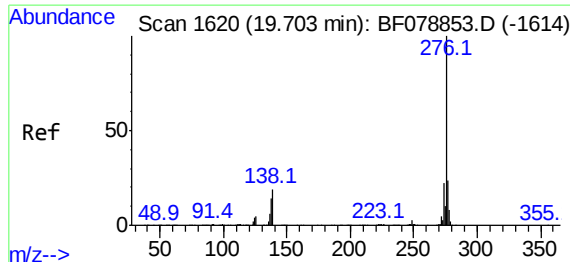
#84
 Di-n-octyl phthalate
 Concen: 60.40 ng
 RT: 16.845 min Scan# 1370
 Delta R.T. -0.012 min
 Lab File: BF079407.D
 Acq: 21 May 2015 17:12



Tgt Ion:149 Resp: 869021

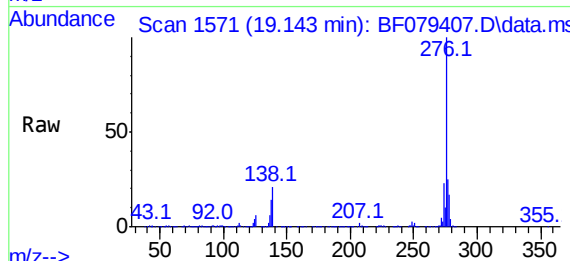
Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.0	9.0	13.6





#85
Indeno(1,2,3-cd)pyrene
Concen: 57.21 ng
RT: 19.143 min Scan# 1571
Delta R.T. -0.034 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

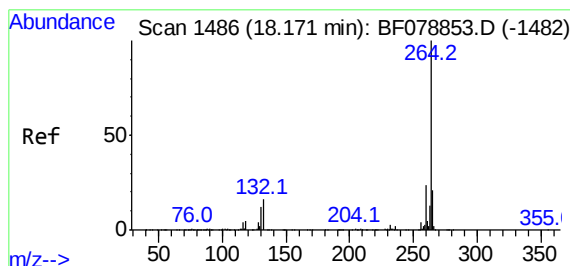
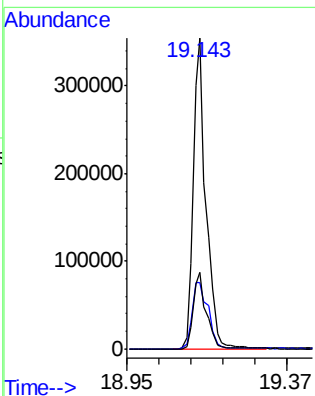
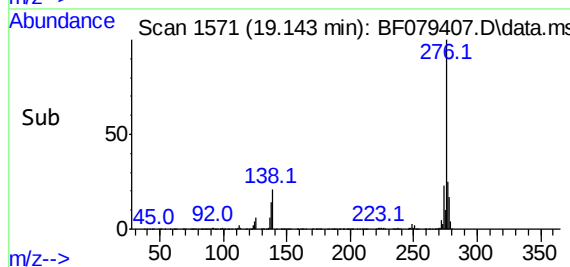
Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS



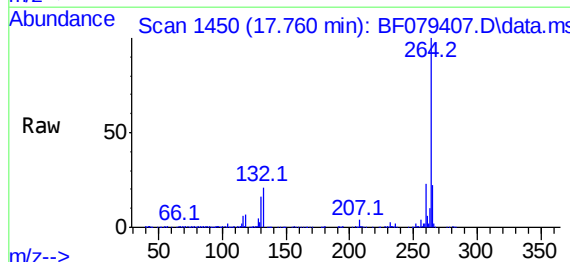
Tgt Ion:276 Resp: 822157
Ion Ratio Lower Upper
276 100
138 27.2 21.1 31.7
277 25.4 19.9 29.9

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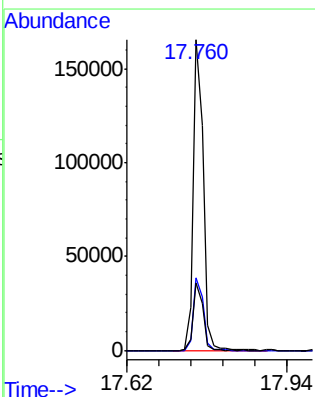
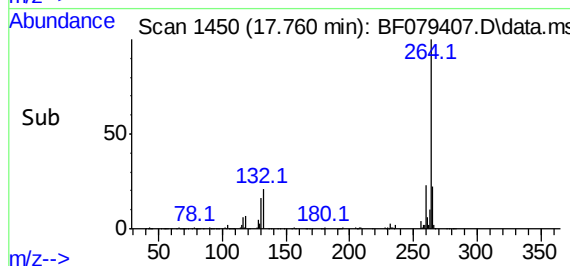
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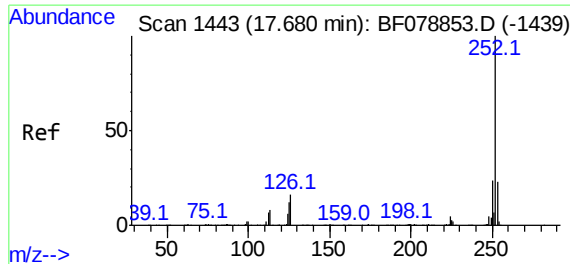


#86
Perylene-d12
Concen: 20.00 ng
RT: 17.760 min Scan# 1450
Delta R.T. -0.034 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12



Tgt Ion:264 Resp: 226293
Ion Ratio Lower Upper
264 100
260 23.4 19.2 28.8
265 21.7 17.2 25.8





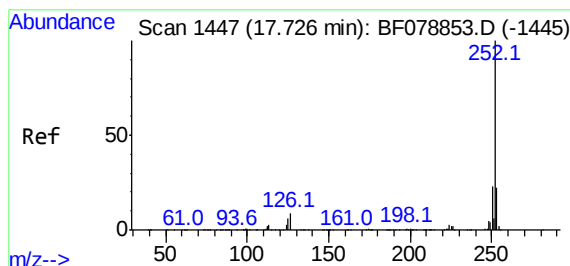
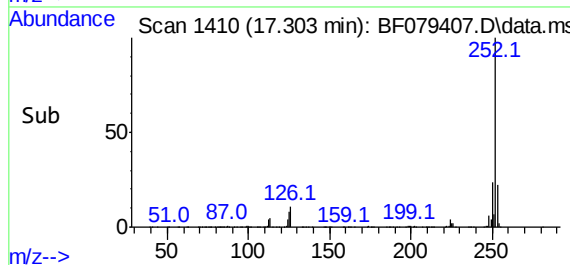
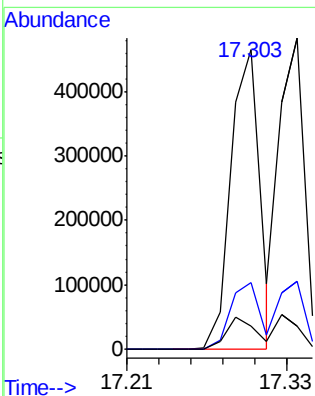
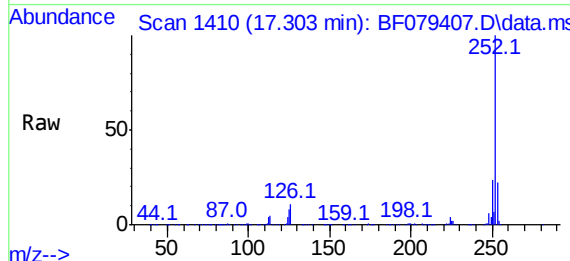
#87
Benzo(b)fluoranthene
Concen: 55.85 ng
RT: 17.303 min Scan# 1410
Delta R.T. -0.012 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:252 Resp: 691781
Ion Ratio Lower Upper
252 100
253 22.0 18.1 27.1
125 7.6 9.4 14.2#

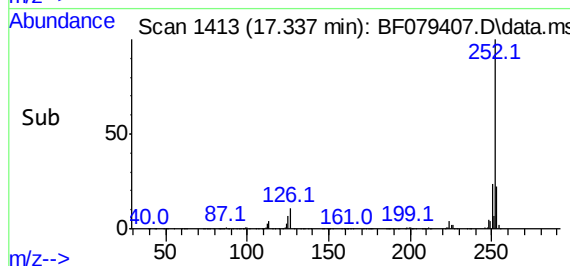
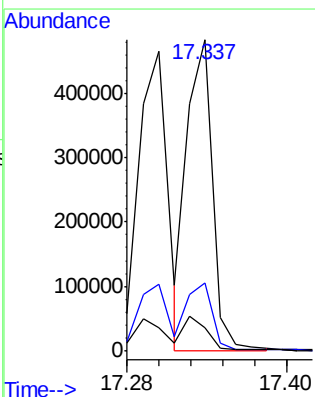
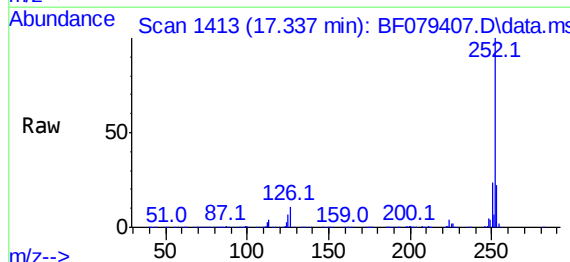
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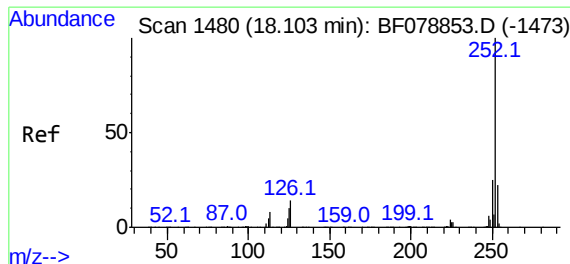
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#88
Benzo(k)fluoranthene
Concen: 53.58 ng m
RT: 17.337 min Scan# 1413
Delta R.T. -0.012 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

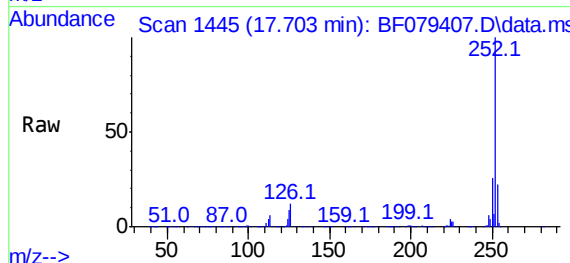
Tgt Ion:252 Resp: 642459
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 7.1 6.1 9.1





#89
Benzo(a)pyrene
Concen: 58.17 ng
RT: 17.703 min Scan# 1445
Delta R.T. -0.023 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

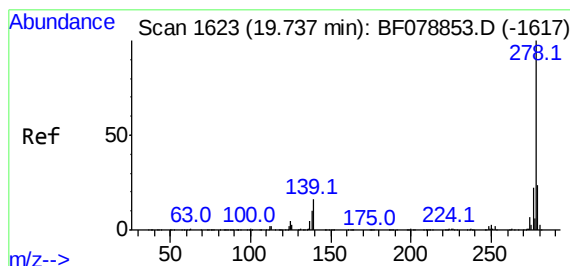
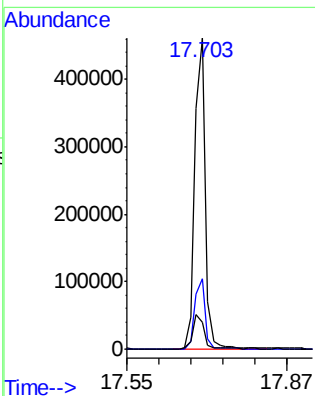
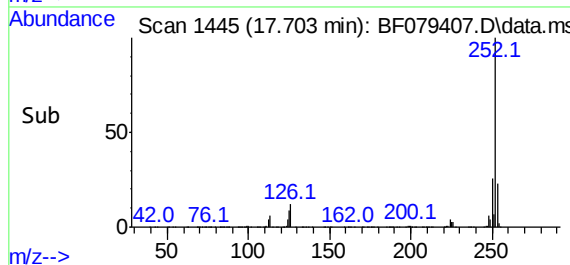
Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS



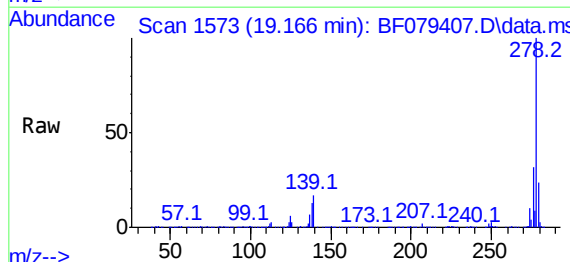
Tgt Ion:252 Resp: 663376
Ion Ratio Lower Upper
252 100
253 22.5 18.0 27.0
125 8.7 8.2 12.2

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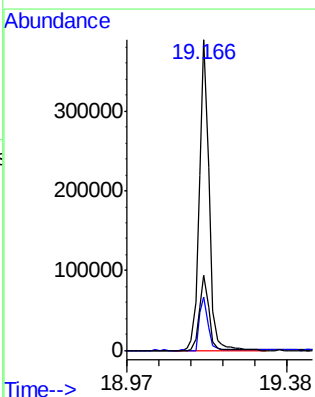
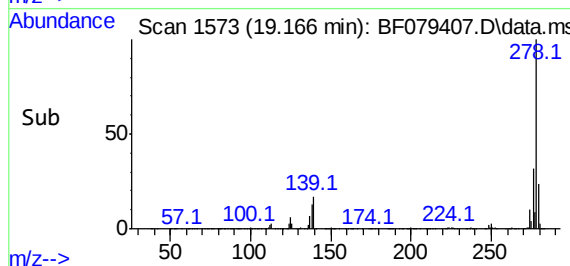
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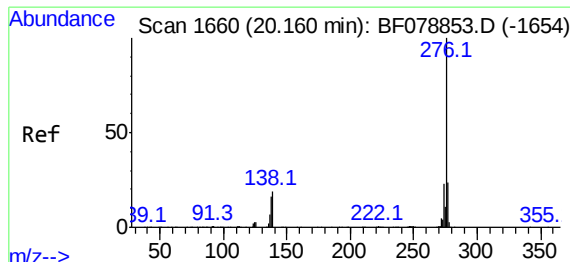


#90
Dibenzo(a,h)anthracene
Concen: 56.93 ng
RT: 19.166 min Scan# 1573
Delta R.T. -0.034 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12



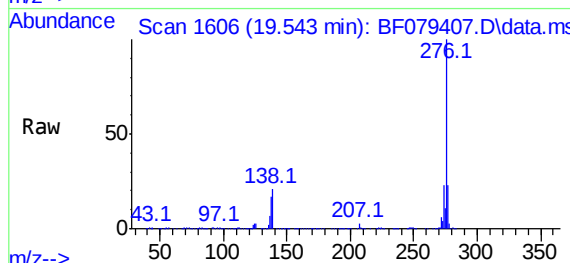
Tgt Ion:278 Resp: 690025
Ion Ratio Lower Upper
278 100
139 17.1 13.1 19.7
279 24.3 19.1 28.7





#91
Benzo(g,h,i)perylene
Concen: 56.14 ng
RT: 19.543 min Scan# 1606
Delta R.T. -0.034 min
Lab File: BF079407.D
Acq: 21 May 2015 17:12

Instrument :
BNA_F
ClientSampleId :
DCW-WW-144-51915MS



Tgt Ion:276 Resp: 682072
Ion Ratio Lower Upper
276 100
277 23.1 18.8 28.2
138 20.8 15.2 22.8

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