

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100515\
 Data File : BF082048.D
 Acq On : 5 Oct 2015 16:24
 Operator : UM/IZ
 Sample : G3692-03DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PT-BN-WPDL

Manual Integrations
 APPROVED

MMDadoda
 10/6/2015 2:55:16 PM

Quant Time: Oct 05 16:55:42 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 05 15:47:50 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	92672m	20.00	ng	0.00
21) Naphthalene-d8	8.17	136	392168	20.00	ng	0.00
38) Acenaphthene-d10	9.92	164	180690	20.00	ng	-0.01
63) Phenanthrene-d10	11.42	188	347499	20.00	ng	0.00
75) Chrysene-d12	14.06	240	344591	20.00	ng	0.00
86) Perylene-d12	15.50	264	299822	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	162838	31.90	ng	-0.01
7) Phenol-d6	6.50	99	242488	37.75	ng	-0.01
23) Nitrobenzene-d5	7.45	82	140057	23.81	ng	0.00
41) 2,4,6-Tribromophenol	10.72	330	60039	32.81	ng	0.00
44) 2-Fluorobiphenyl	9.25	172	319563	25.52	ng	0.00
78) Terphenyl-d14	12.99	244	330227	24.89	ng	-0.01
Target Compounds						Qvalue
4) n-Nitrosodimethylamine	3.20	42	58791	22.39	ng	96
11) bis(2-Chloroethyl)ether	6.62	93	158550	28.37	ng	94
13) 1,4-Dichlorobenzene	6.90	146	228895	32.92	ng	97
14) 1,2-Dichlorobenzene	7.05	146	178733	28.85	ng	95
18) Hexachloroethane	7.39	117	33402	15.34	ng	# 79
19) n-Nitroso-di-n-propylamine	7.29	70	149910m	38.40	ng	
24) Nitrobenzene	7.46	77	121543	19.03	ng	# 64
25) Isophorone	7.70	82	155480	13.33	ng	# 94
30) 1,2,4-Trichlorobenzene	8.11	180	106815	18.29	ng	99
31) Naphthalene	8.19	128	578190	33.27	ng	99
34) Hexachlorobutadiene	8.31	225	117486	34.02	ng	99
46) 2-Chloronaphthalene	9.37	162	131616	12.02	ng	97
49) Dimethylphthalate	9.65	163	235560	18.89	ng	# 97
51) Acenaphthene	9.95	154	96822	9.31	ng	93
57) Fluorene	10.48	166	316192	29.33	ng	92
59) Diethylphthalate	10.34	149	284340	24.41	ng	98
60) 4-Chlorophenyl-phenylether	10.47	204	190890	35.46	ng	91
66) 4-Bromophenyl-phenylether	10.96	248	127124	36.28	ng	95
73) Di-n-butylphthalate	11.98	149	221176	12.62	ng	# 99
74) Fluoranthene	12.63	202	347446	18.66	ng	87
77) Pyrene	12.86	202	486685	23.64	ng	97
79) Butylbenzylphthalate	13.48	149	140147	18.09	ng	95
80) Benzo(a)anthracene	14.05	228	464786	25.05	ng	97
83) Bis(2-ethylhexyl)phthalate	14.04	149	127114	13.08	ng	93
84) Di-n-octyl phthalate	14.64	149	238044	15.05	ng	# 92
85) Indeno(1,2,3-cd)pyrene	16.93	276	134792	9.29	ng	# 82
88) Benzo(k)fluoranthene	15.11	252	535667	34.14	ng	# 89
89) Benzo(a)pyrene	15.44	252	393439	26.50	ng	# 87

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

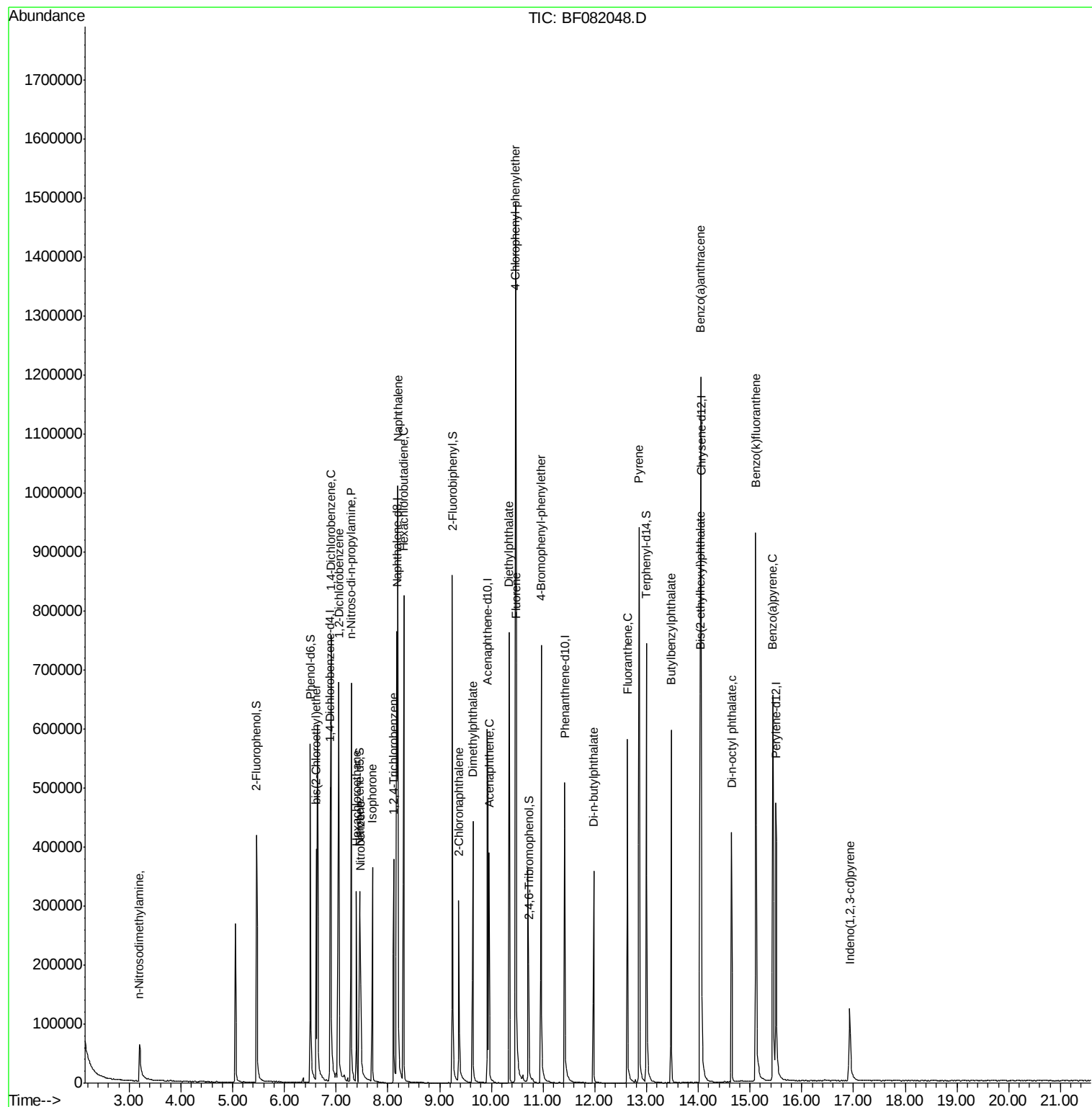
Data Path : Z:\HPCHEM1\BNA F\DATA\BF100515\
Data File : BF082048.D
Acq On : 5 Oct 2015 16:24
Operator : UM/IZ
Sample : G3692-03DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

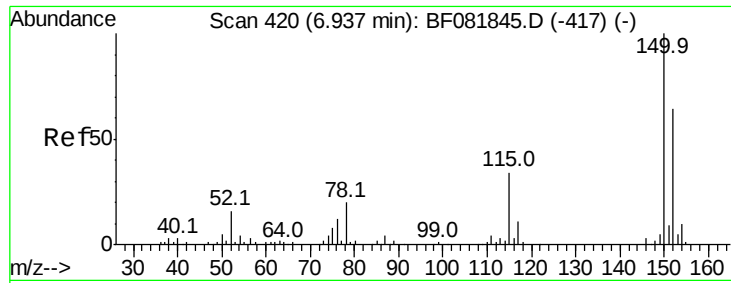
Instrument :
BNA_F
ClientSampleId :
PT-BN-WPDL

Manual Integrations
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Quant Time: Oct 05 16:55:42 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

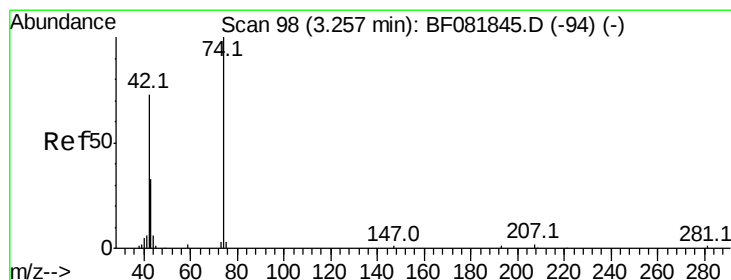
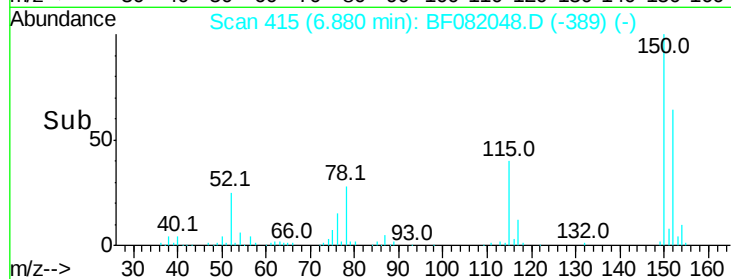
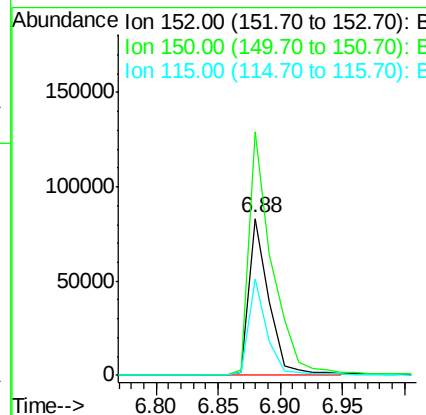
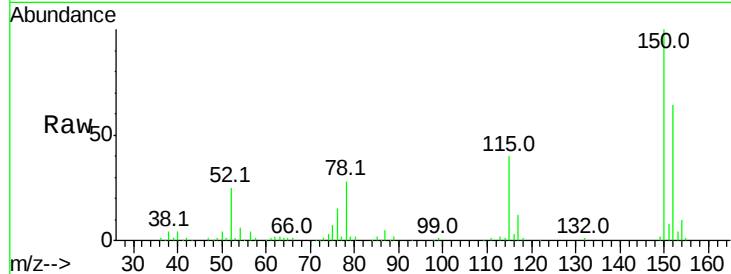
1,4-Dichlorobenzene-d4
Concen: 20.00 ng/mL
RT: 6.88 min Scan# 415
Delta R.T. -0.00 min
Lab File: BF082048.D
Acq: 5 Oct 2015 16:24

Instrument :
BNA_F
ClientSampleId :
PT-BN-WPDL

Tot Ion	Ratio	Lower	Upper
152	100		
150	155.3	124.7	187.1
115	61.8	39.0	58.4

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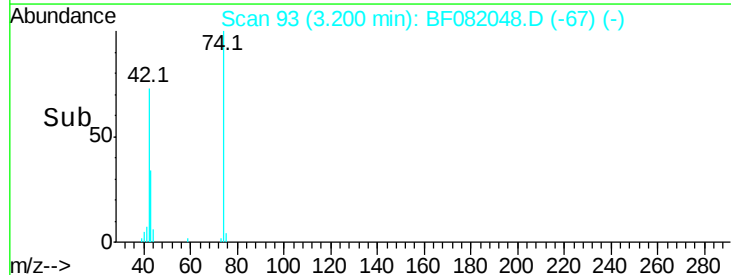
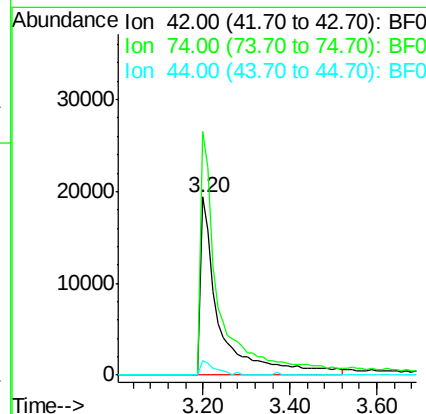
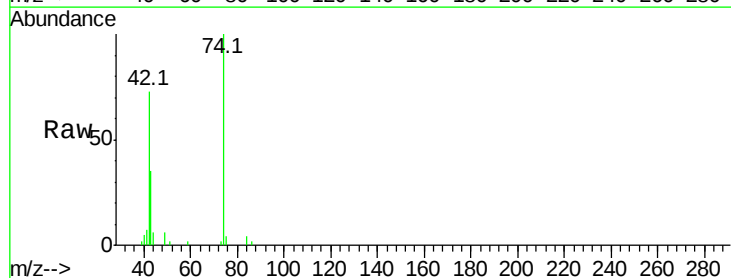
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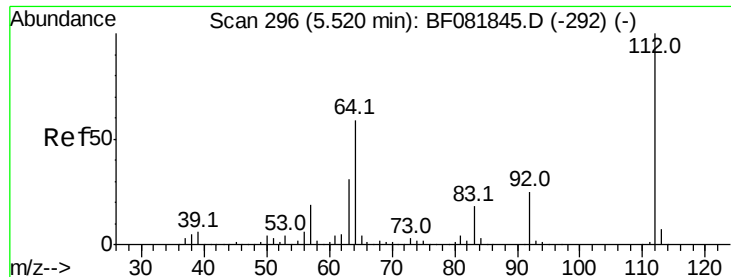


#4

n-Nitrosodimethylamine
Concen: 22.39 ng/mL
RT: 3.20 min Scan# 93
Delta R.T. -0.00 min
Lab File: BF082048.D
Acq: 5 Oct 2015 16:24

Tgt Ion	Ratio	Lower	Upper
42	100		
74	136.8	105.0	157.6
44	8.0	6.6	10.0





#5

2-Fluorophenol

Concen: 31.90 ng

RT: 5.46 min Scan# 291

Delta R.T. -0.01 min

Lab File: BF082048.D

Acq: 5 Oct 2015 16:24

Instrument :

BNA_F

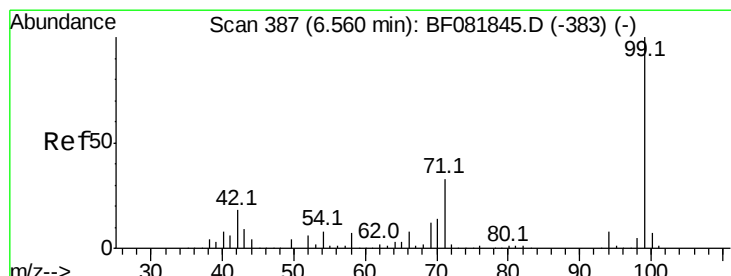
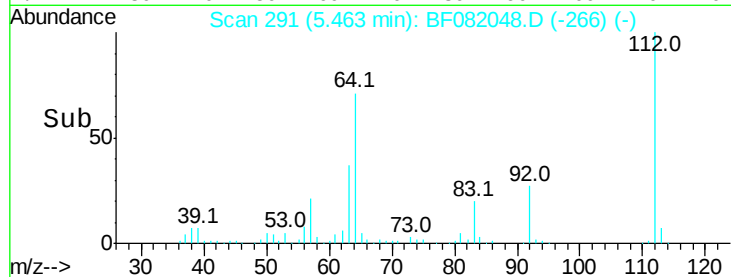
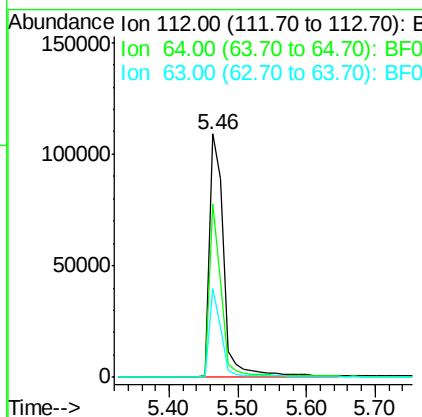
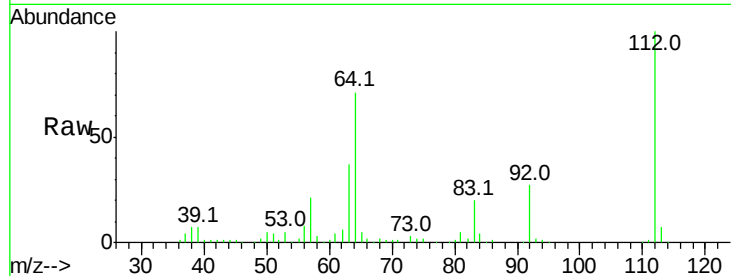
ClientSampleId :

PT-BN-WPDL

Tot Ion:	112	Resp:	162838
Ion Ratio	Lower	Upper	
112	100		
64	71.0	39.7	59.5#
63	36.7	17.4	26.0#

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#7

Phenol-d6

Concen: 37.75 ng

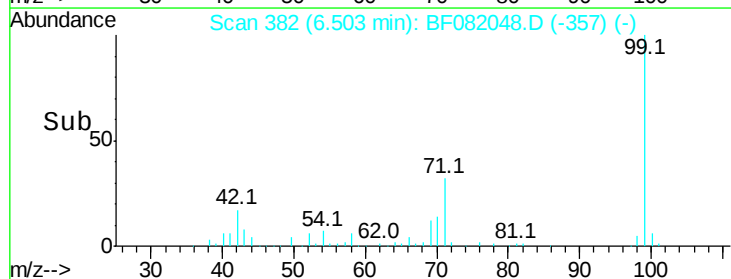
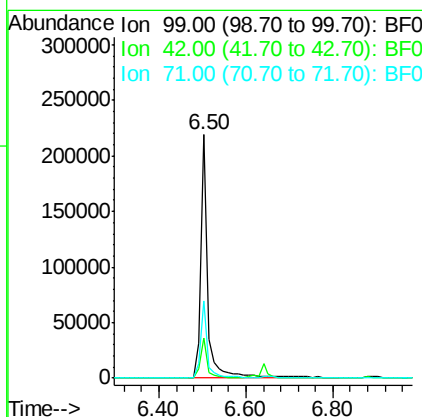
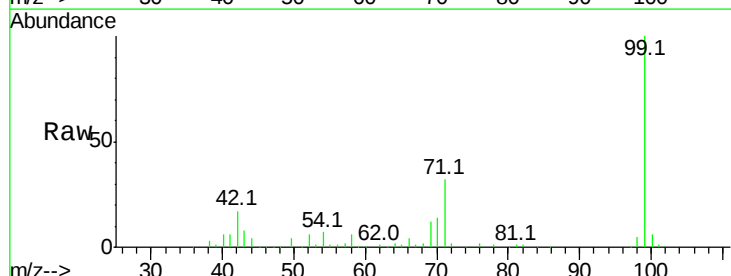
RT: 6.50 min Scan# 382

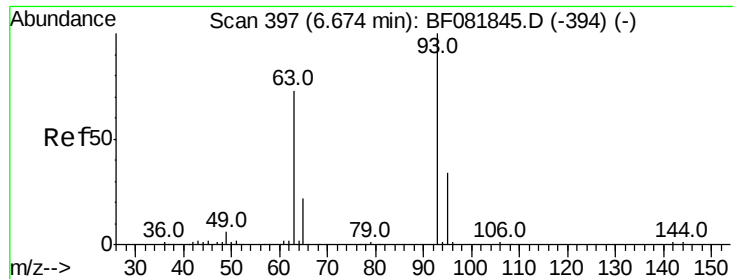
Delta R.T. -0.01 min

Lab File: BF082048.D

Acq: 5 Oct 2015 16:24

Tgt Ion:	99	Resp:	242488
Ion Ratio	Lower	Upper	
99	100		
42	16.6	13.7	20.5
71	31.6	14.2	21.2#





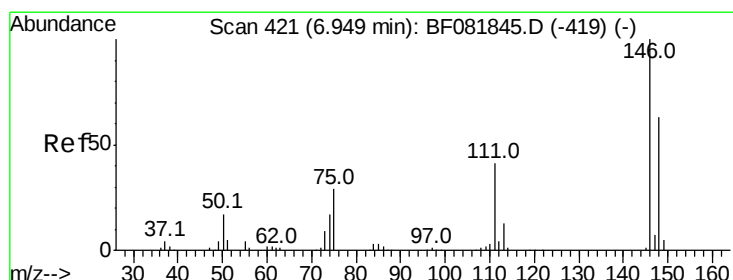
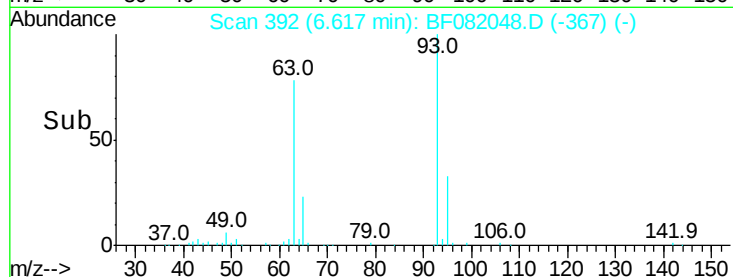
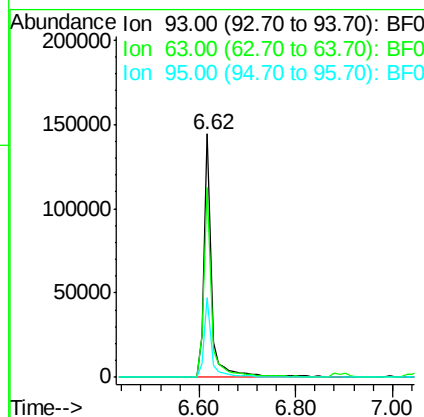
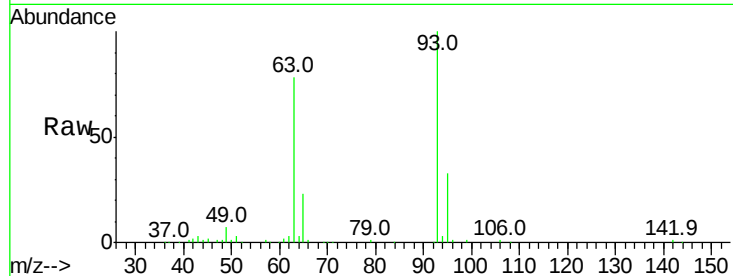
#11
bis(2-Chloroethyl)ether
Concen: 28.37 ng
RT: 6.62 min Scan# 392
Delta R.T. -0.01 min
Lab File: BF082048.D
Acq: 5 Oct 2015 16:24

Instrument :
BNA_F
ClientSampleId :
PT-BN-WPDL

Tot Ion	Ratio	Resp	Lower	Upper
93	100	158550		
63	78.0	65.6	105.6	
95	32.9	13.6	53.6	

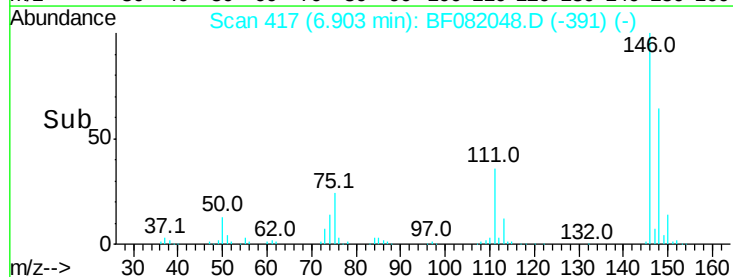
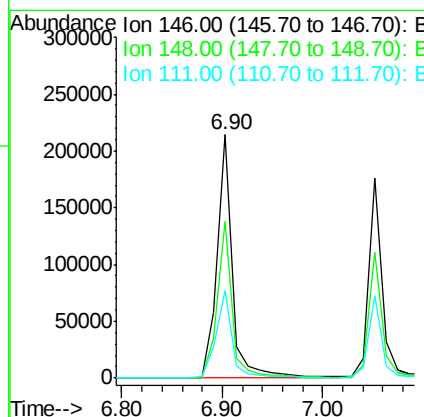
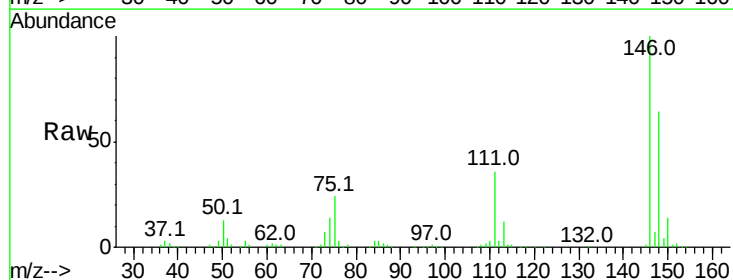
Manual Integrations
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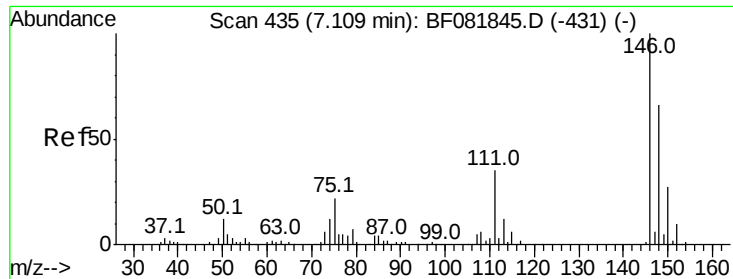
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#13
1,4-Dichlorobenzene
Concen: 32.92 ng
RT: 6.90 min Scan# 417
Delta R.T. -0.00 min
Lab File: BF082048.D
Acq: 5 Oct 2015 16:24

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	228895		
148	64.1	51.8	77.6	
111	36.1	24.9	37.3	





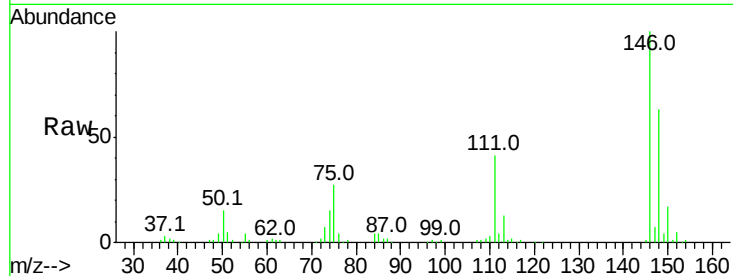
#14
 1,2-Dichlorobenzene
 Concen: 28.85 ng
 RT: 7.05 min Scan# 430
 Delta R.T. -0.00 min
 Lab File: BF082048.D
 Acq: 5 Oct 2015 16:24

Instrument :
 BNA_F
 ClientSampleId :
 PT-BN-WPDL

Tot Ion	Ratio	Lower	Upper
146	100		
148	63.3	52.7	79.1
111	40.9	28.8	43.2

Manual Integrations
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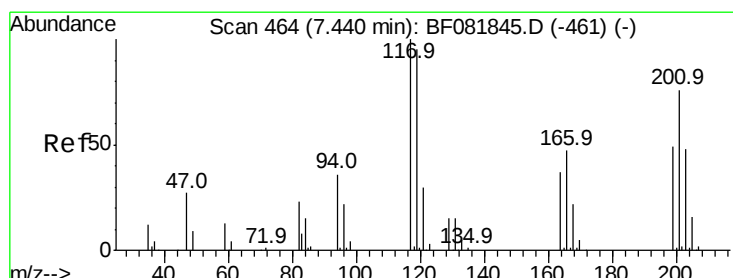
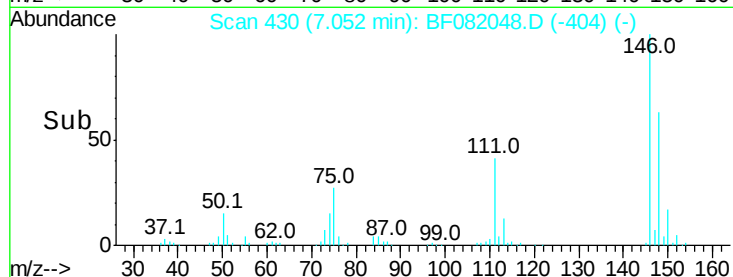
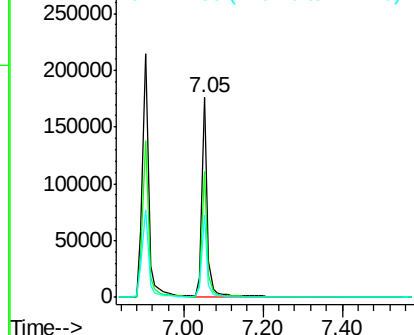


Abundance

Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#18
 Hexachloroethane
 Concen: 15.34 ng
 RT: 7.39 min Scan# 460
 Delta R.T. -0.00 min
 Lab File: BF082048.D
 Acq: 5 Oct 2015 16:24

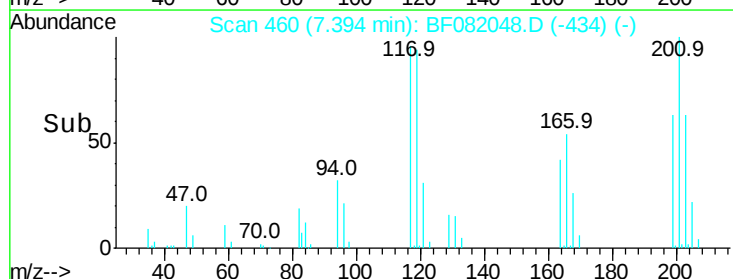
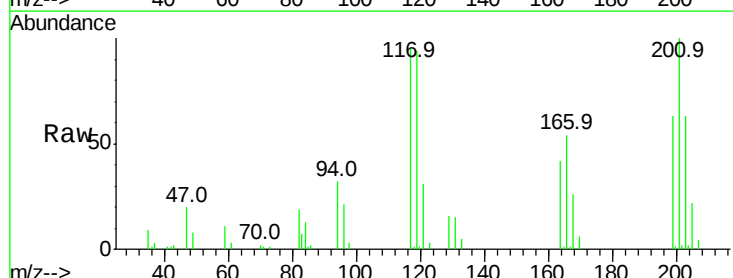
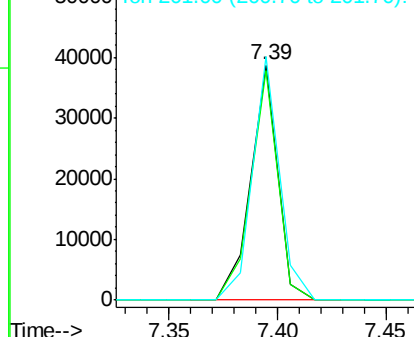
Tgt Ion	Ratio	Lower	Upper
117	100		
119	97.8	83.8	125.6
201	103.6	55.1	82.7#

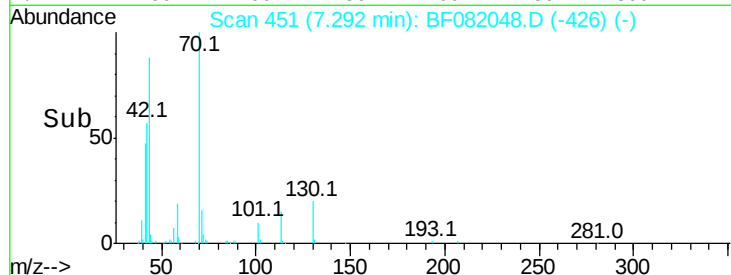
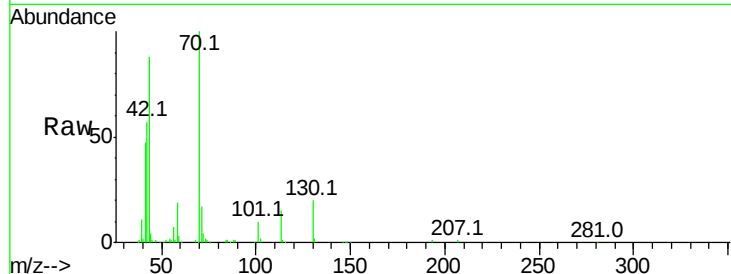
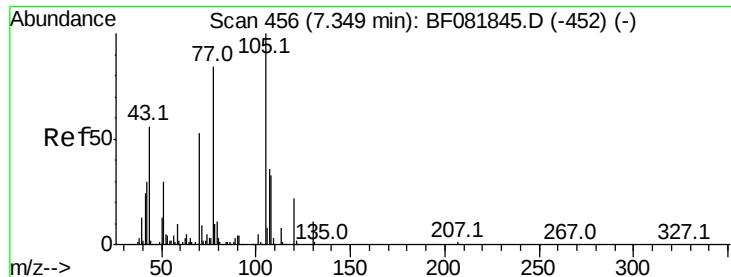
Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E





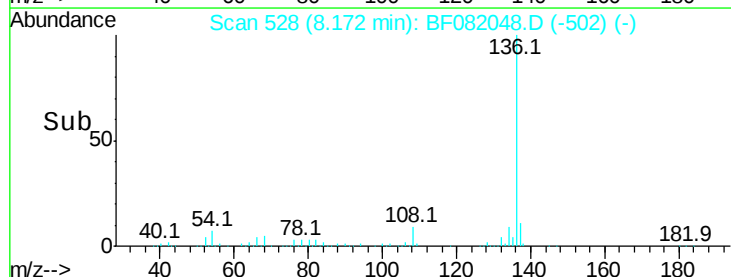
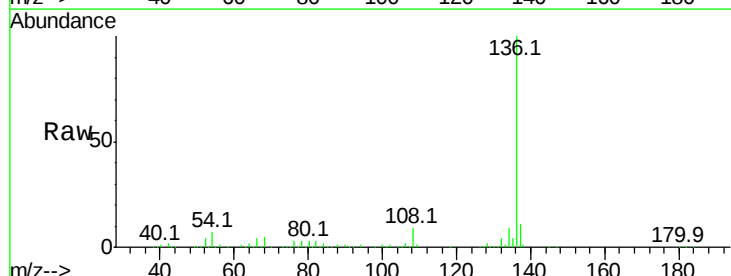
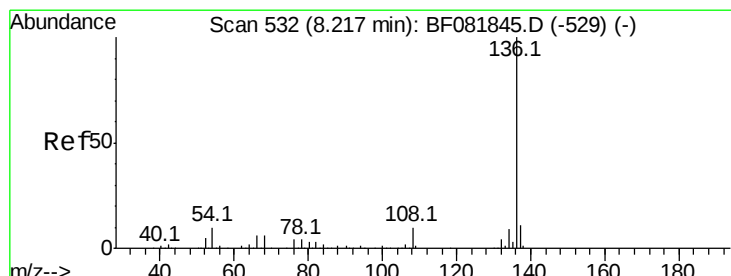
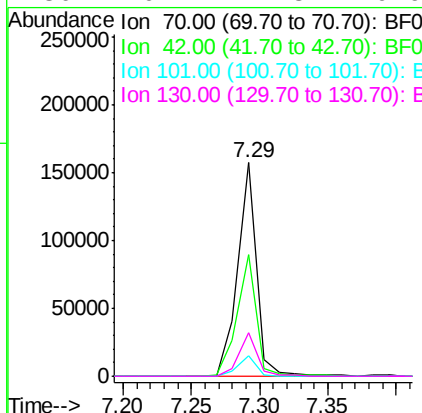
#19
n-Nitroso-di-n-propylamine
Concen: 38.40 ng/ml
RT: 7.29 min Scan# 451
Delta R.T. -0.01 min
Lab File: BF082048.D
Acq: 5 Oct 2015 16:24

Instrument :
BNA_F
ClientSampleId :
PT-BN-WPDL

Tot Ion	Ratio	Lower	Upper
70	100		
42	56.9	63.8	95.6#
101	9.5	9.2	13.8
130	20.2	27.3	40.9#

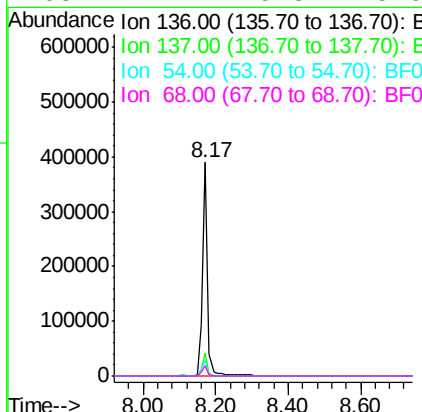
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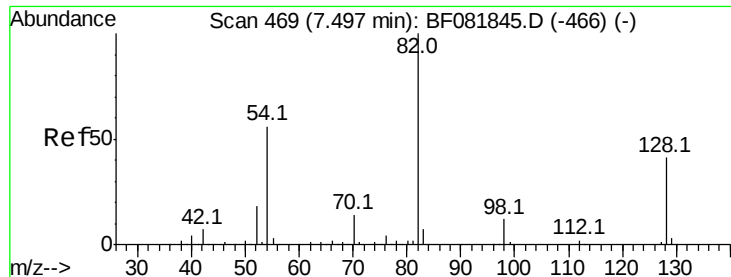
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.17 min Scan# 528
Delta R.T. -0.00 min
Lab File: BF082048.D
Acq: 5 Oct 2015 16:24

Tgt Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.0	13.6
54	7.2	8.2	12.2#
68	4.7	5.8	8.6#





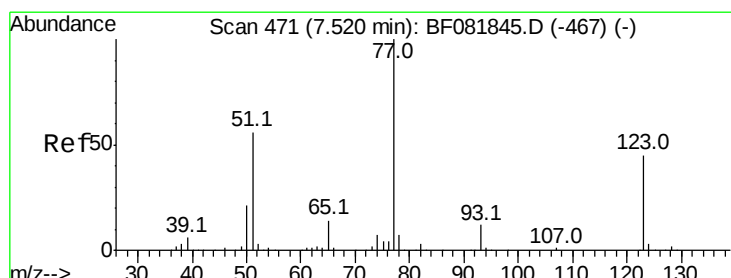
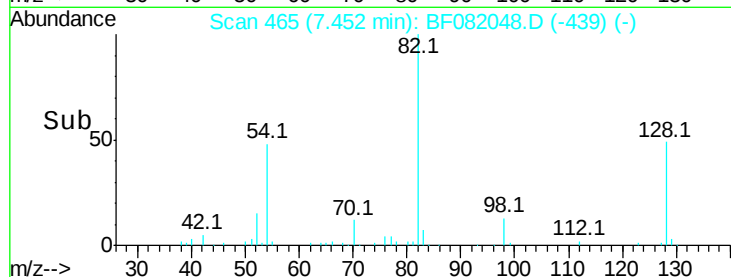
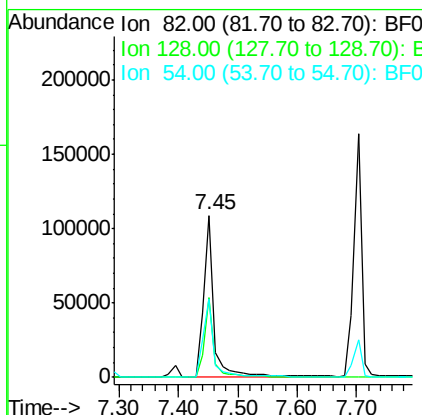
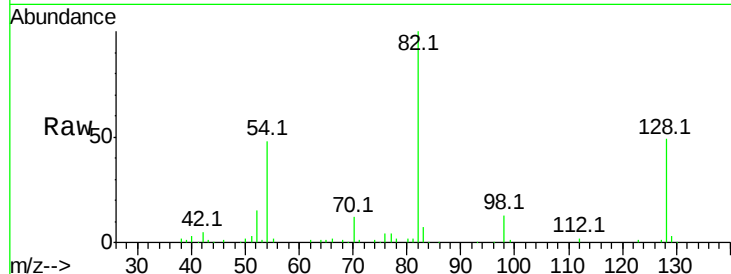
#23
 Nitrobenzene-d5
 Concen: 23.81 ng
 RT: 7.45 min Scan# 465
 Delta R.T. -0.00 min
 Lab File: BF082048.D
 Acq: 5 Oct 2015 16:24

Instrument :
 BNA_F
 ClientSampleId :
 PT-BN-WPDL

Tot Ion	Ratio	Lower	Upper
82	100		
128	49.0	51.0	76.6#
54	48.1	47.5	71.3

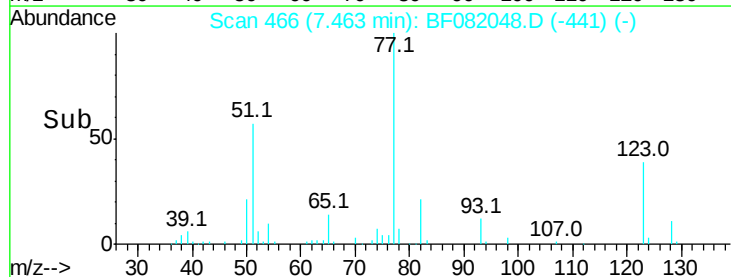
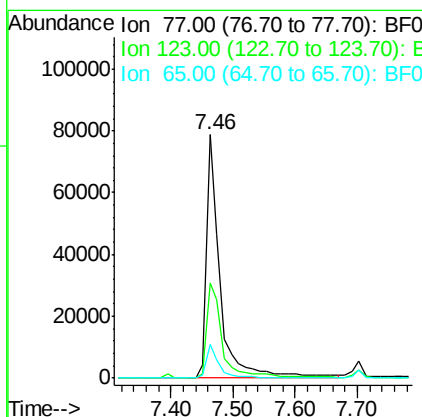
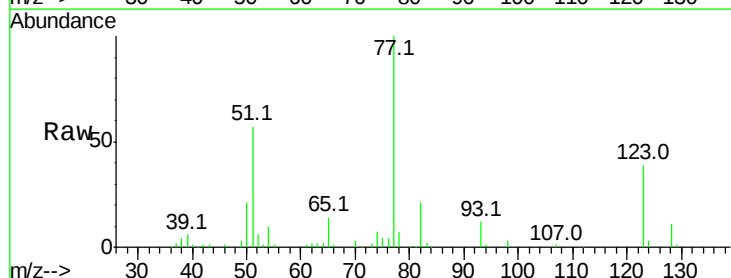
Manual Integrations
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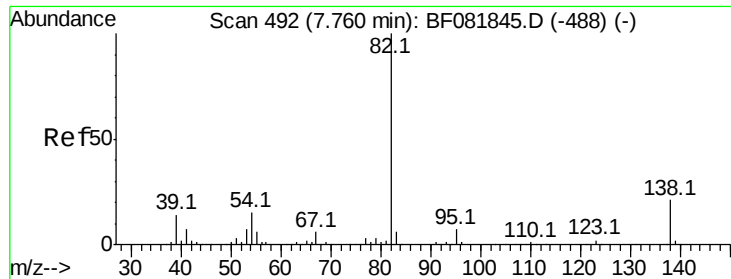
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#24
 Nitrobenzene
 Concen: 19.03 ng
 RT: 7.46 min Scan# 466
 Delta R.T. -0.01 min
 Lab File: BF082048.D
 Acq: 5 Oct 2015 16:24

Tgt Ion	Ratio	Lower	Upper
77	100		
123	39.1	59.8	89.8#
65	14.0	10.2	15.4





#25

Isophorone

Concen: 13.33 ng

RT: 7.70 min Scan# 487

Delta R.T. -0.01 min

Lab File: BF082048.D

Acq: 5 Oct 2015 16:24

Instrument :

BNA_F

ClientSampleId :

PT-BN-WPDL

Tot Ion: 82 Resp: 155480

Ion Ratio Lower Upper

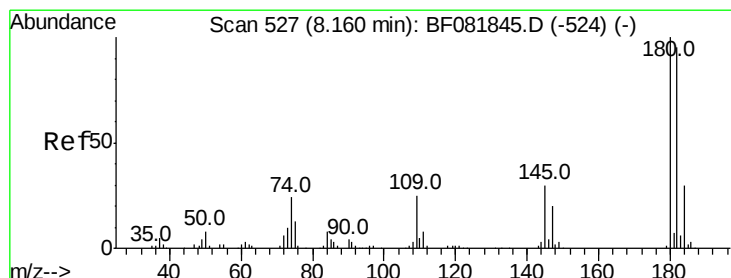
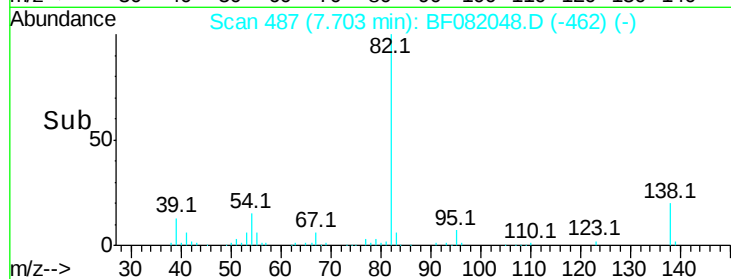
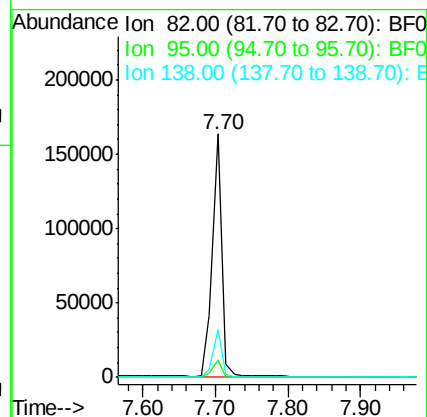
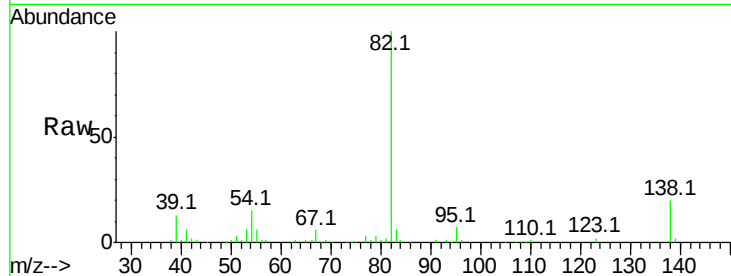
82 100

95 7.0 4.0 6.0#

138 19.8 18.3 27.5

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#30

1,2,4-Trichlorobenzene

Concen: 18.29 ng

RT: 8.11 min Scan# 523

Delta R.T. -0.00 min

Lab File: BF082048.D

Acq: 5 Oct 2015 16:24

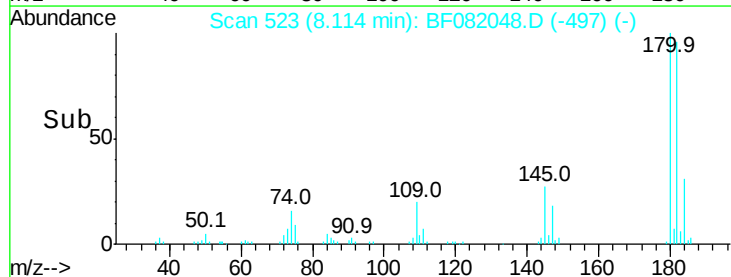
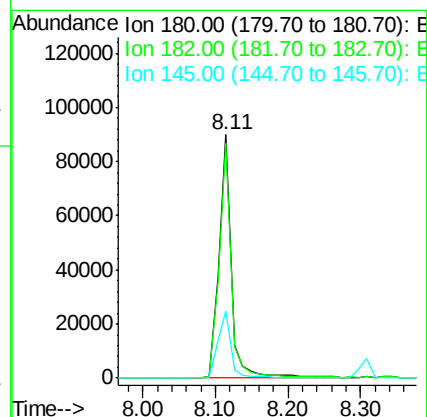
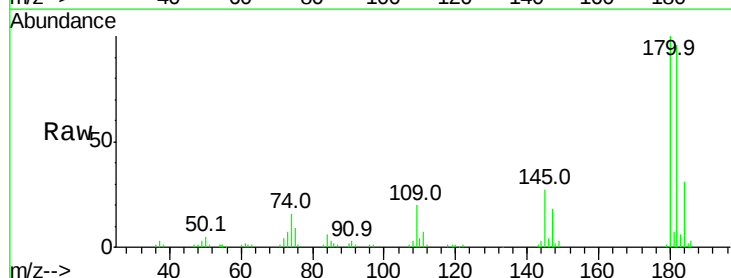
Tgt Ion:180 Resp: 106815

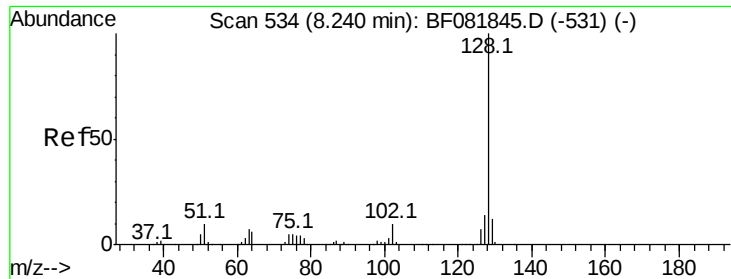
Ion Ratio Lower Upper

180 100

182 96.3 77.1 115.7

145 27.4 23.3 34.9





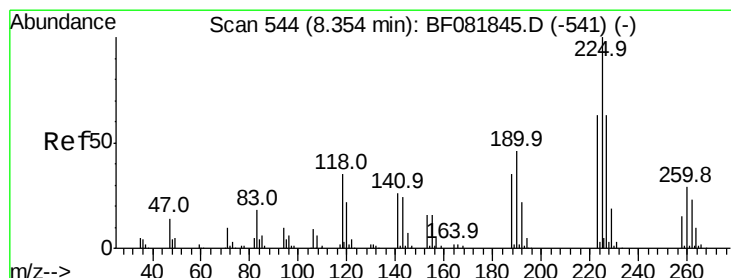
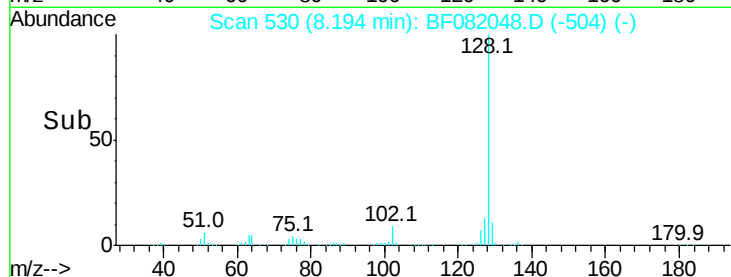
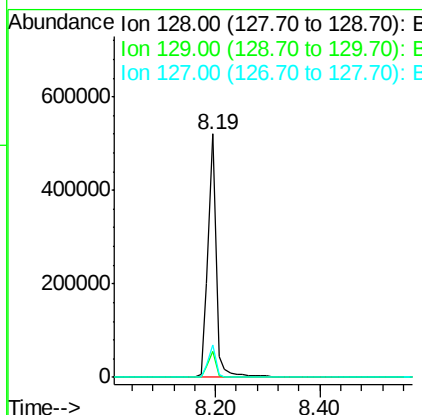
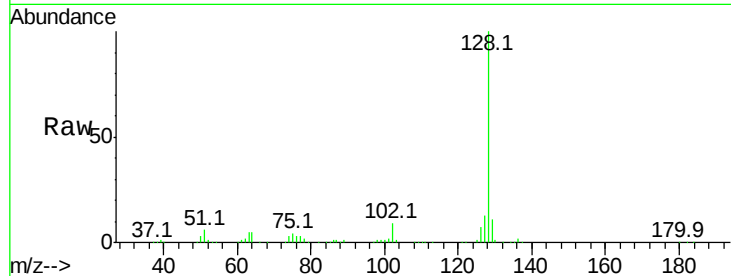
#31
Naphthalene
Concen: 33.27 ng
RT: 8.19 min Scan# 530
Delta R.T. -0.00 min
Lab File: BF082048.D
Acq: 5 Oct 2015 16:24

Instrument :
BNA_F
ClientSampleId :
PT-BN-WPDL

Tot Ion	Ratio	Resp	Lower	Upper
128	100	578190		
129	10.8		8.4	12.6
127	13.1		9.9	14.9

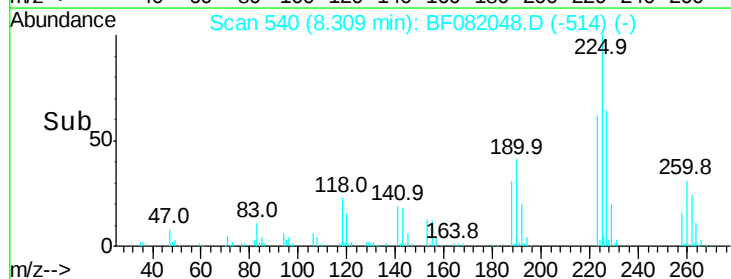
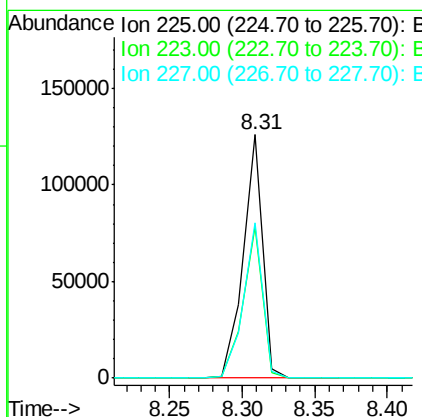
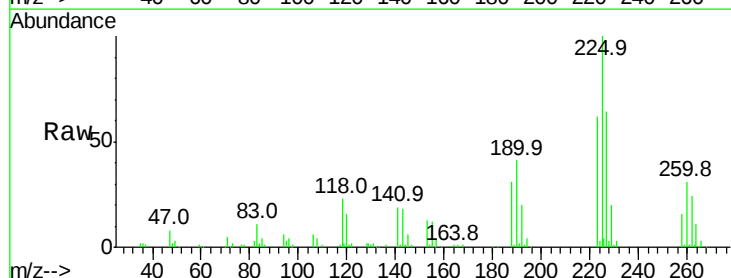
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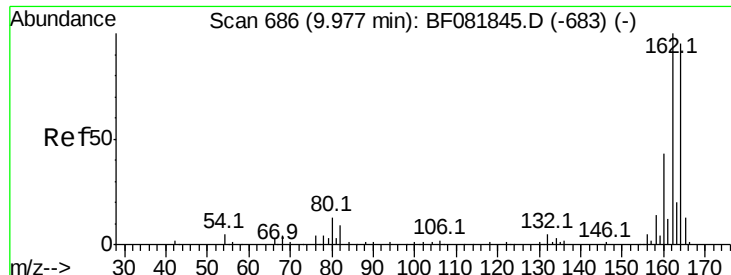
MMDadoda
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#34
Hexachlorobutadiene
Concen: 34.02 ng
RT: 8.31 min Scan# 540
Delta R.T. -0.00 min
Lab File: BF082048.D
Acq: 5 Oct 2015 16:24

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	117486		
223	62.1		50.2	75.2
227	63.6		52.2	78.2





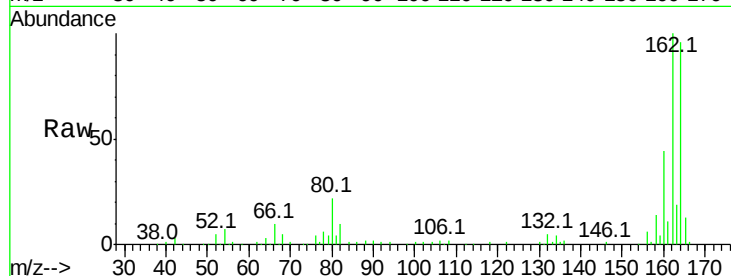
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.92 min Scan# 681
Delta R.T. -0.01 min
Lab File: BF082048.D
Acq: 5 Oct 2015 16:24

Instrument :
BNA_F
ClientSampleId :
PT-BN-WPDL

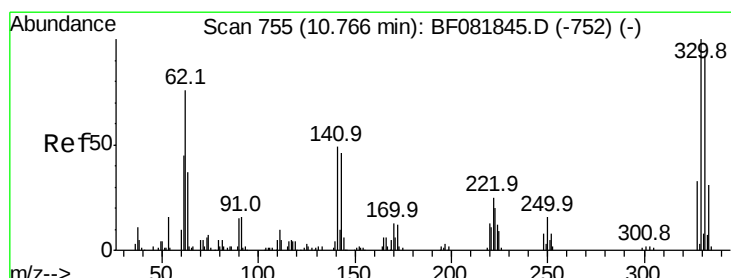
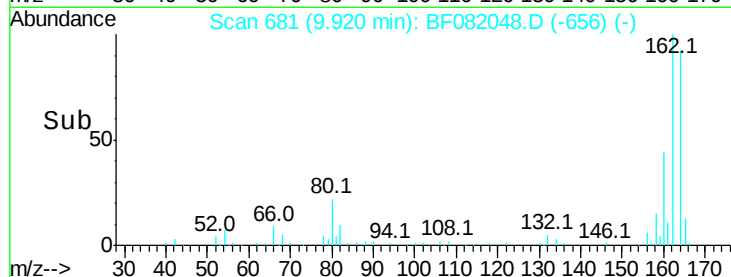
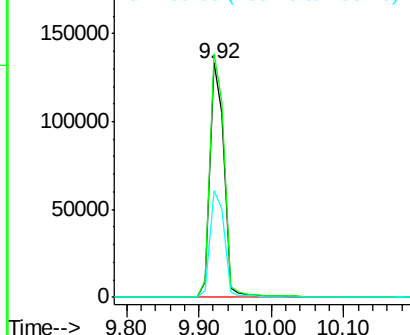
Tot Ion	Ratio	Resp	Lower	Upper
164	100			
162	103.8	75.2	112.8	
160	45.5	31.5	47.3	

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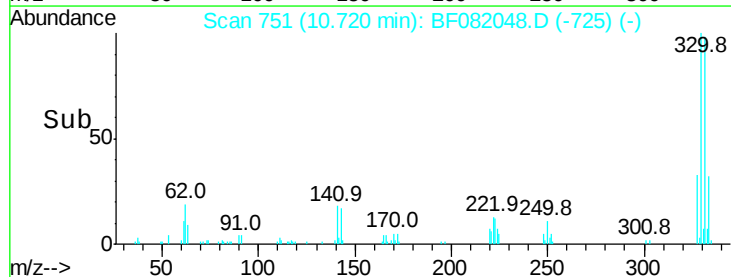
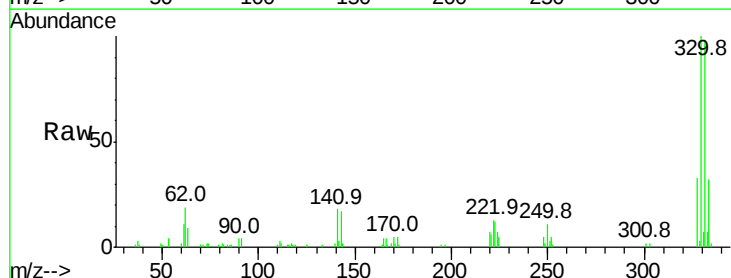
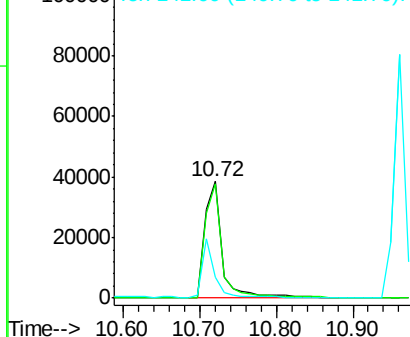
Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

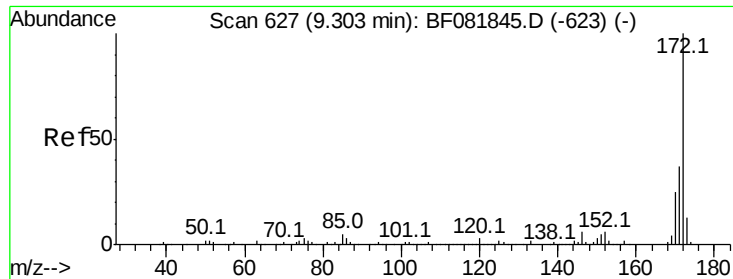


#41
2,4,6-Tribromophenol
Concen: 32.81 ng
RT: 10.72 min Scan# 751
Delta R.T. -0.00 min
Lab File: BF082048.D
Acq: 5 Oct 2015 16:24

Tgt Ion	Ratio	Resp	Lower	Upper
330	100			
332	96.7	76.6	114.8	
141	37.3	29.7	44.5	

Abundance Ion 329.80 (329.50 to 330.50): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E





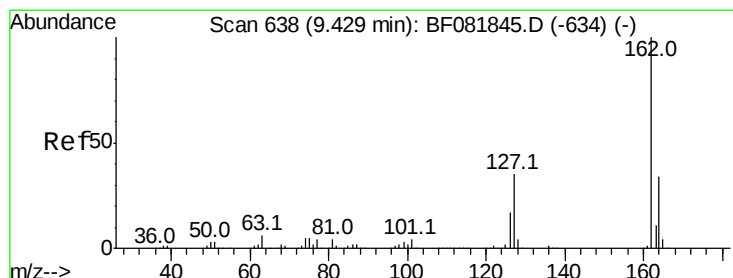
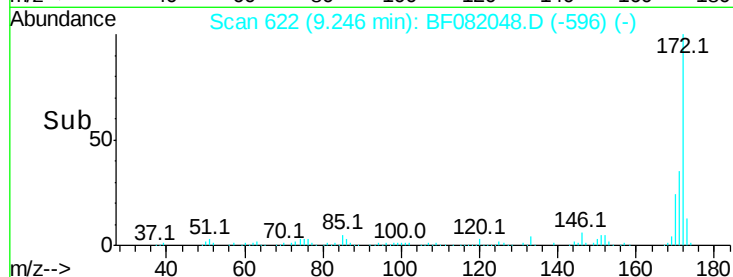
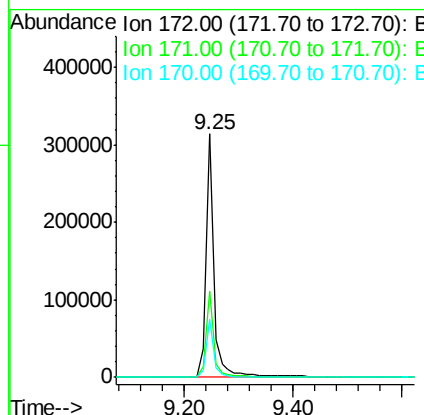
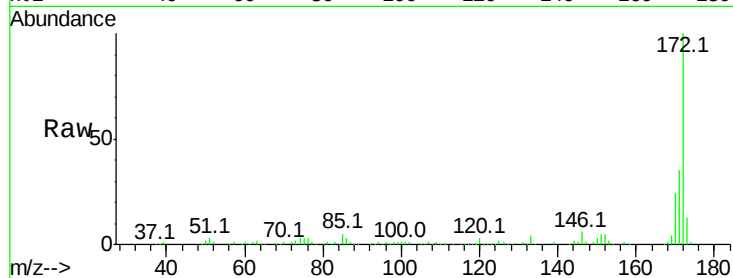
#44
 2-Fluorobiphenyl
 Concen: 25.52 ng
 RT: 9.25 min Scan# 622
 Delta R.T. -0.00 min
 Lab File: BF082048.D
 Acq: 5 Oct 2015 16:24

Instrument :
 BNA_F
 ClientSampleId :
 PT-BN-WPDL

Tot Ion	Ratio	Resp	Lower	Upper
172	100	319563		
171	35.4	26.1	39.1	
170	23.6	17.4	26.2	

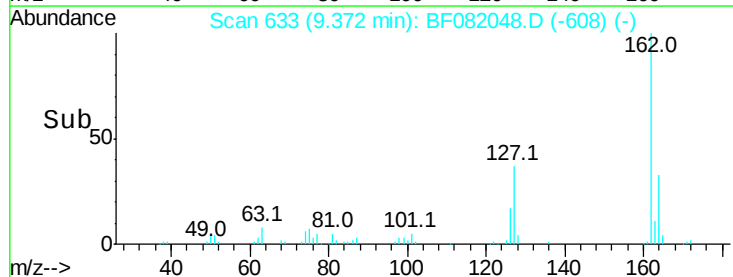
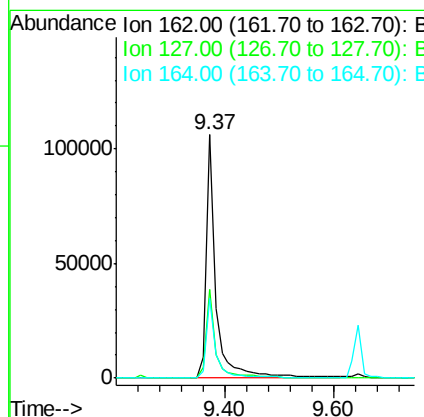
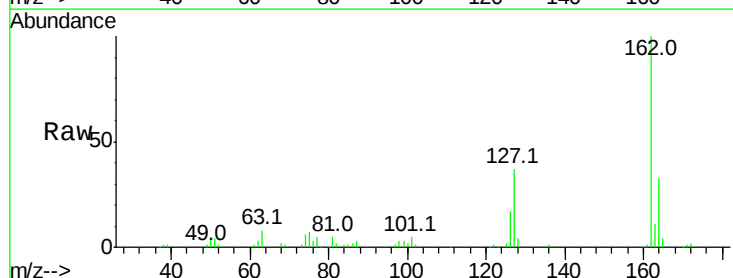
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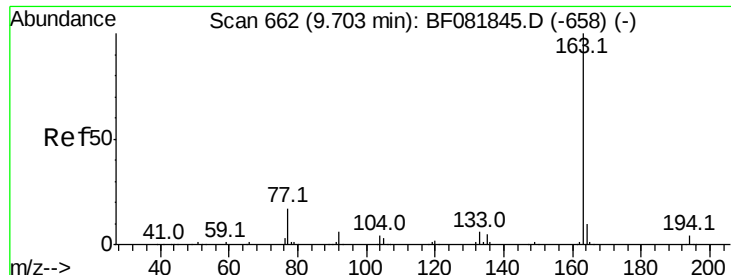
MMDadoda
 10/6/2015 2:55:16 PM



#46
 2-Chloronaphthalene
 Concen: 12.02 ng
 RT: 9.37 min Scan# 633
 Delta R.T. -0.01 min
 Lab File: BF082048.D
 Acq: 5 Oct 2015 16:24

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	131616		
127	36.7	27.6	41.4	
164	32.8	25.4	38.2	





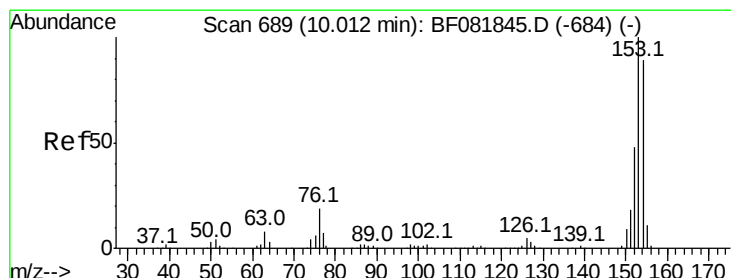
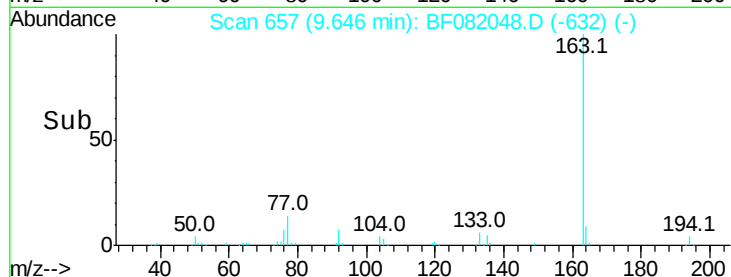
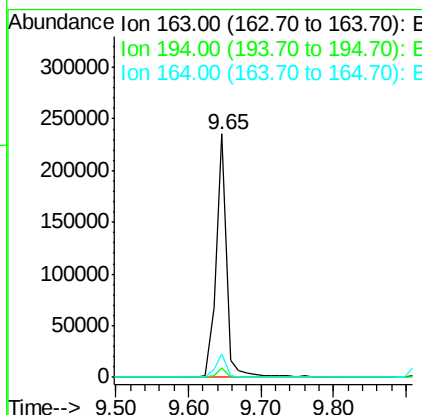
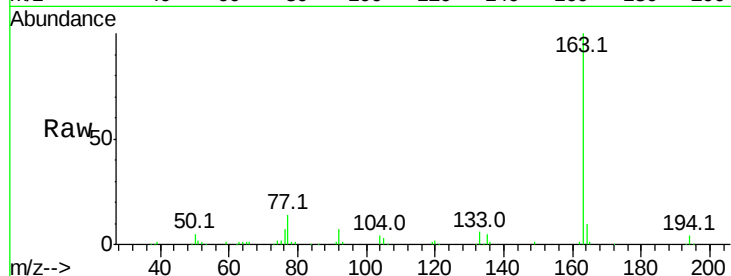
#49
Dimethylphthalate
Concen: 18.89 ng
RT: 9.65 min Scan# 657
Delta R.T. -0.01 min
Lab File: BF082048.D
Acq: 5 Oct 2015 16:24

Instrument :
BNA_F
ClientSampleId :
PT-BN-WPDL

Tot Ion	Ratio	Resp	Lower	Upper
163	100	235560		
194	3.7	4.4	6.6#	
164	9.8	8.3	12.5	

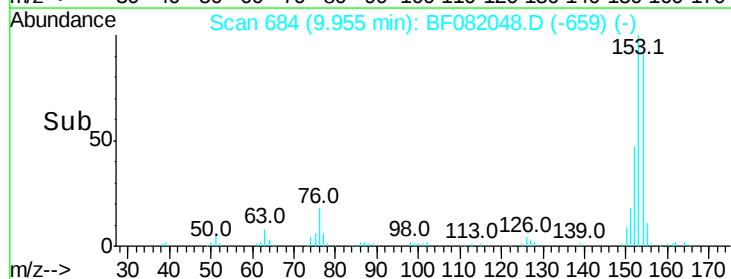
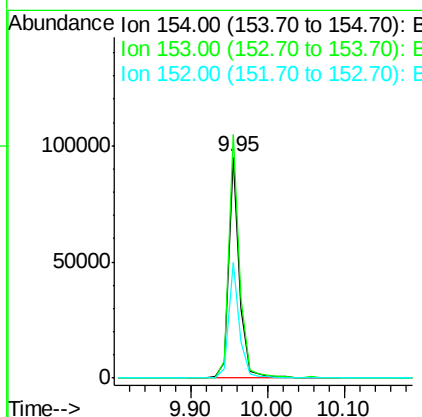
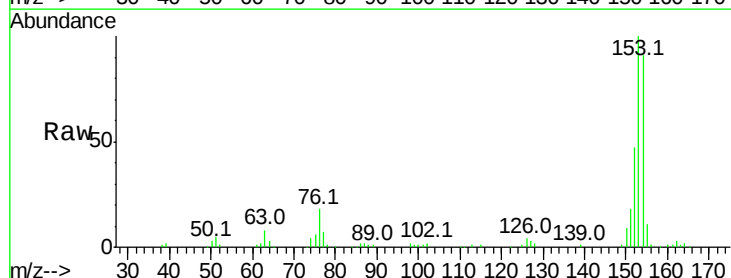
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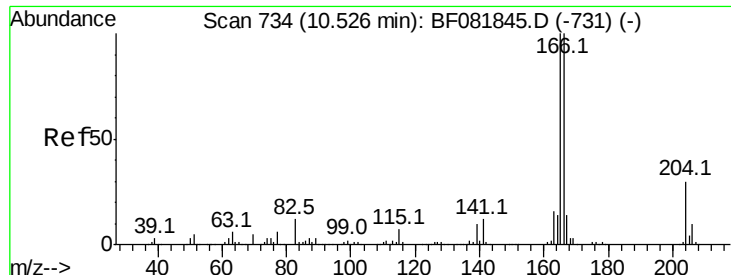
MMDadoda
10/6/2015 2:55:16 PM



#51
Acenaphthene
Concen: 9.31 ng
RT: 9.95 min Scan# 684
Delta R.T. -0.01 min
Lab File: BF082048.D
Acq: 5 Oct 2015 16:24

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	96822		
153	110.2	82.1	123.1	
152	52.1	37.9	56.9	





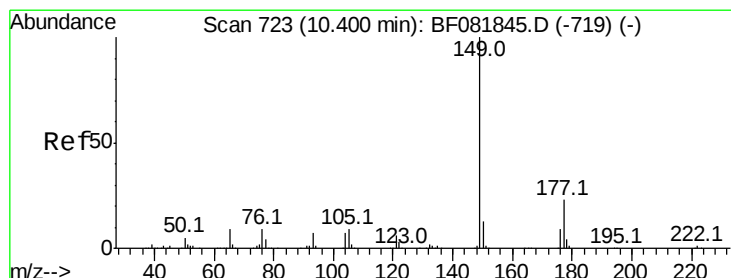
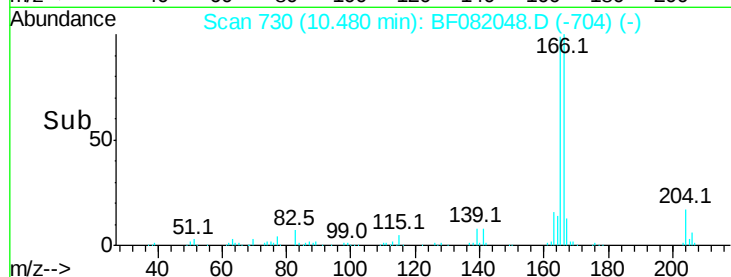
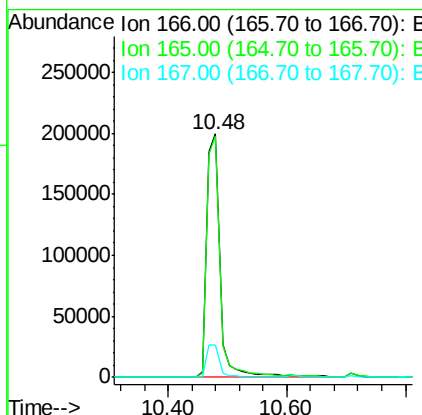
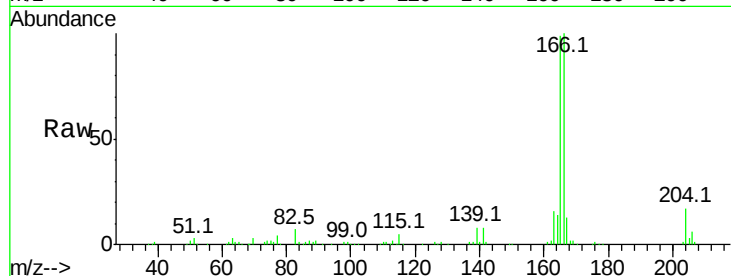
#57
Fluorene
 Concen: 29.33 ng
 RT: 10.48 min Scan# 730
 Delta R.T. -0.00 min
 Lab File: BF082048.D
 Acq: 5 Oct 2015 16:24

Instrument :
 BNA_F
 ClientSampleId :
 PT-BN-WPDL

Tot Ion	Ratio	Resp	Lower	Upper
166	100	316192		
165	99.0	72.6	109.0	
167	13.4	10.6	16.0	

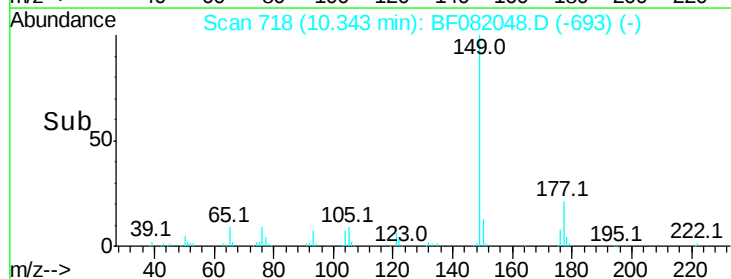
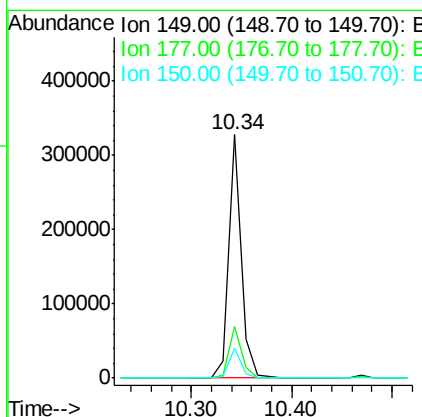
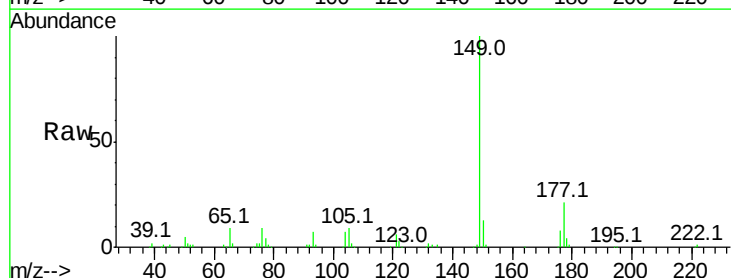
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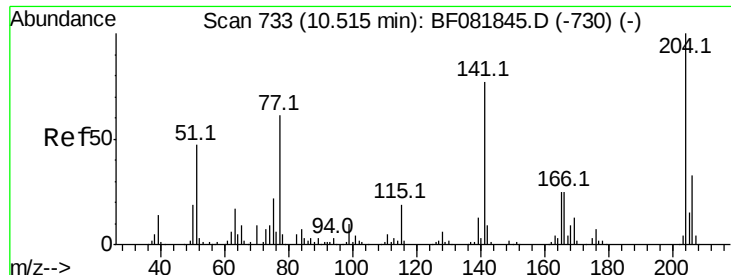
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#59
Diethylphthalate
 Concen: 24.41 ng
 RT: 10.34 min Scan# 718
 Delta R.T. -0.01 min
 Lab File: BF082048.D
 Acq: 5 Oct 2015 16:24

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	284340		
177	21.1	17.5	26.3	
150	12.5	9.4	14.2	





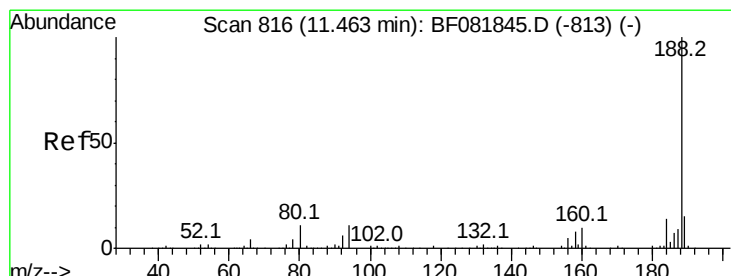
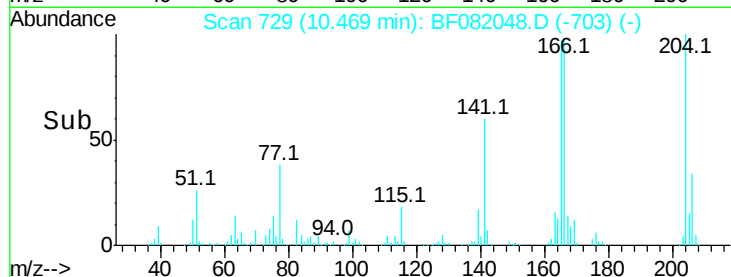
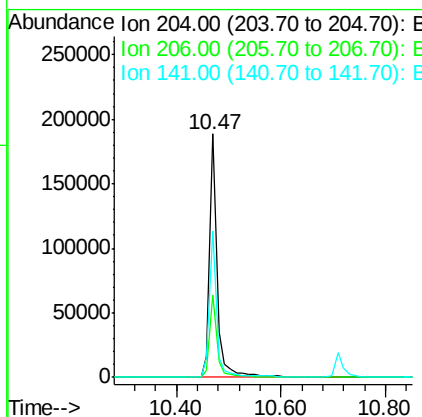
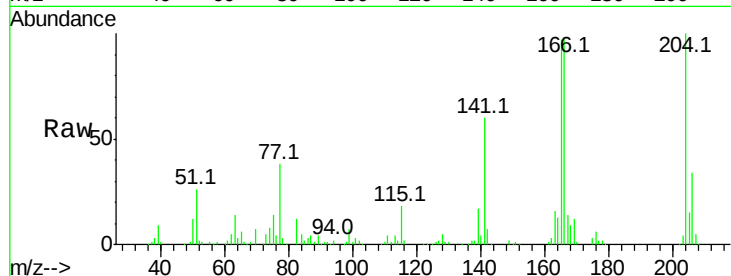
#60
 4-Chlorophenyl-phenylether
 Concen: 35.46 ng
 RT: 10.47 min Scan# 729
 Delta R.T. -0.00 min
 Lab File: BF082048.D
 Acq: 5 Oct 2015 16:24

Instrument :
 BNA_F
 ClientSampleID :
 PT-BN-WPDL

Tot Ion	Ratio	Lower	Upper
204	100		
206	34.0	24.8	37.2
141	60.3	42.2	63.4

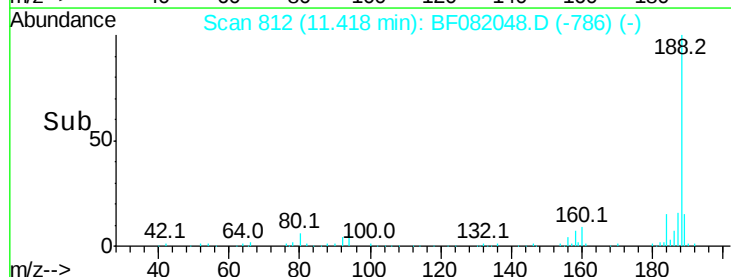
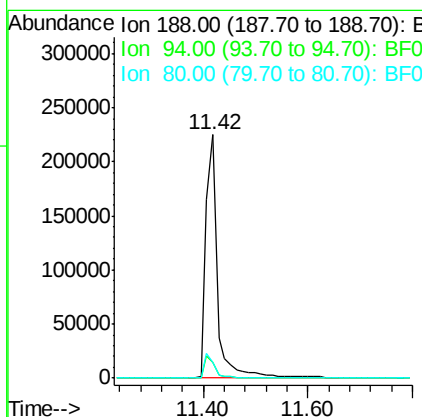
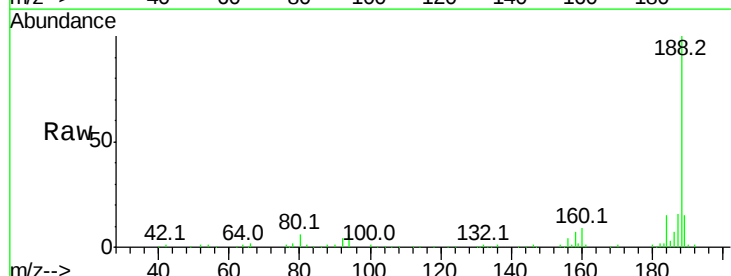
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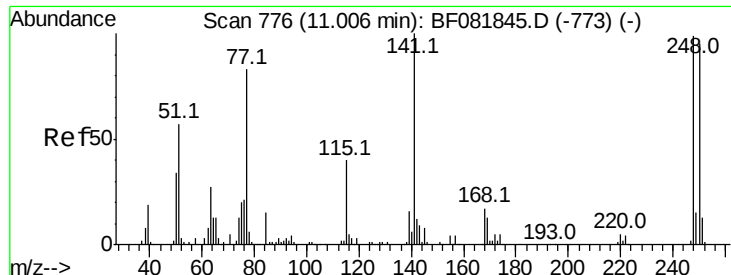
MMDadoda
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#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 11.42 min Scan# 812
 Delta R.T. -0.00 min
 Lab File: BF082048.D
 Acq: 5 Oct 2015 16:24

Tgt Ion	Ratio	Lower	Upper
188	100		
94	6.5	11.1	16.7#
80	6.3	11.0	16.4#





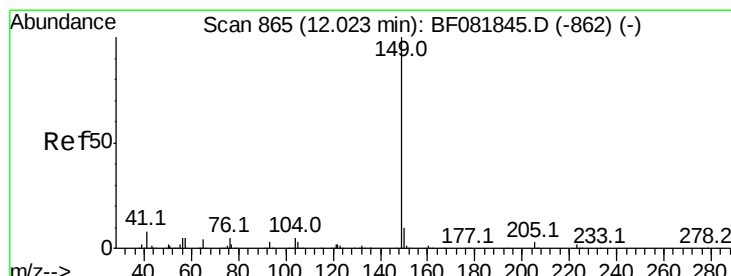
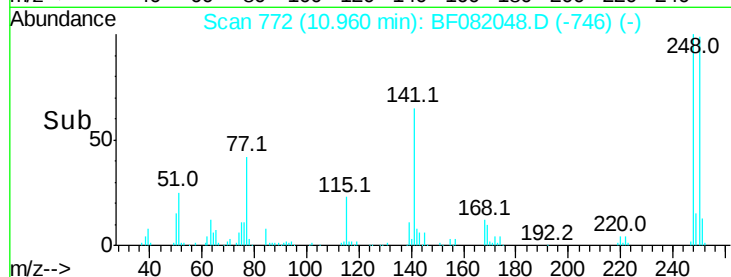
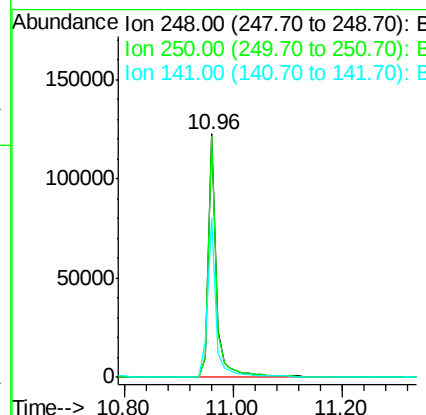
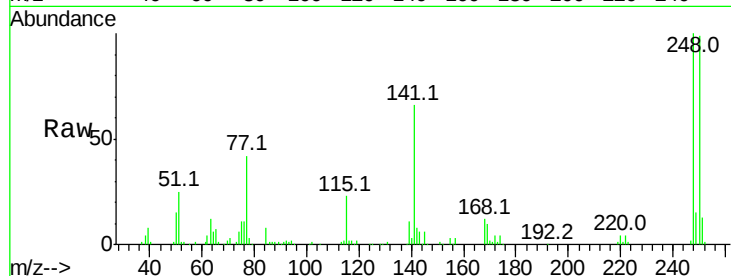
#66
 4-Bromophenyl-phenylether
 Concen: 36.28 ng
 RT: 10.96 min Scan# 772
 Delta R.T. -0.00 min
 Lab File: BF082048.D
 Acq: 5 Oct 2015 16:24

Instrument :
 BNA_F
 ClientSampleId :
 PT-BN-WPDL

Tot Ion	Ratio	Lower	Upper
248	100		
250	98.9	78.5	117.7
141	65.6	59.0	88.6

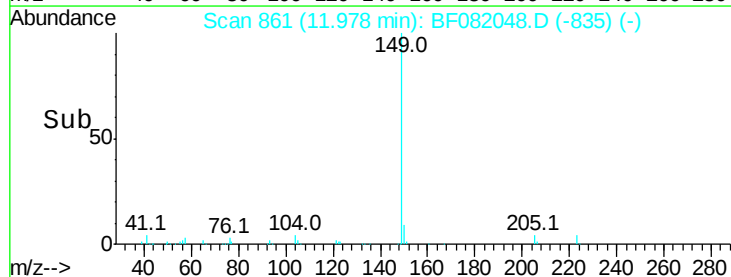
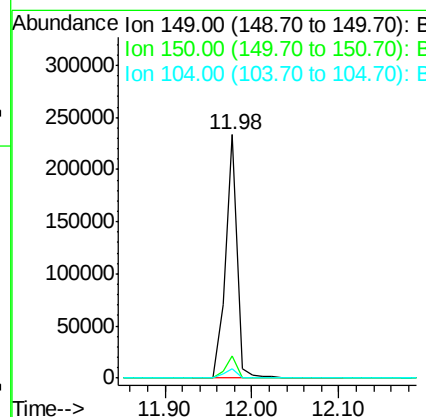
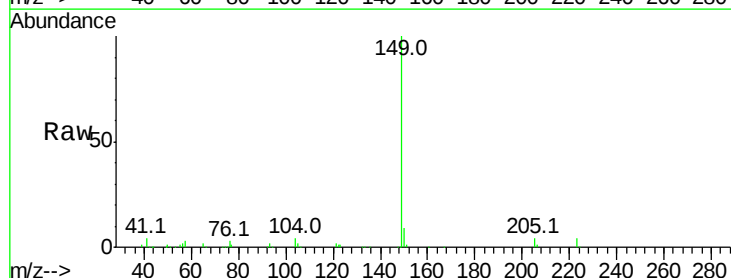
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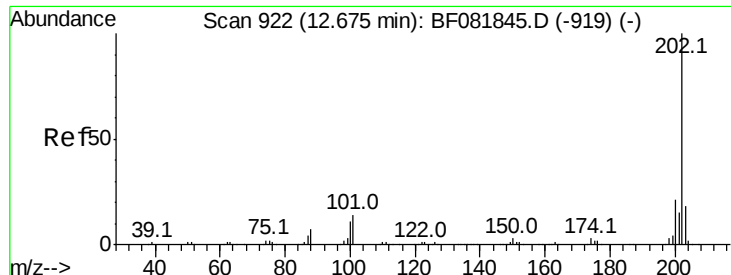
MMDadoda
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#73
 Di-n-butylphthalate
 Concen: 12.62 ng
 RT: 11.98 min Scan# 861
 Delta R.T. -0.00 min
 Lab File: BF082048.D
 Acq: 5 Oct 2015 16:24

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.2
104	3.8	2.4	3.6





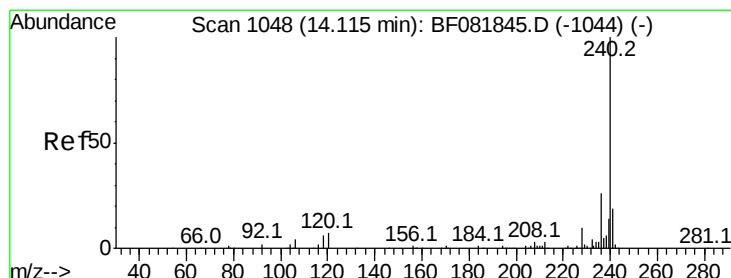
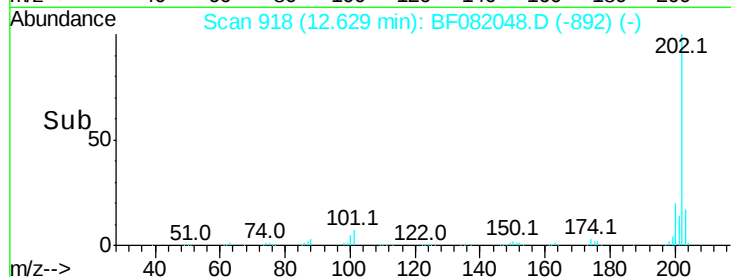
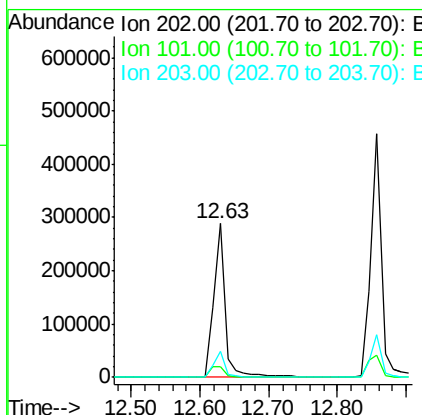
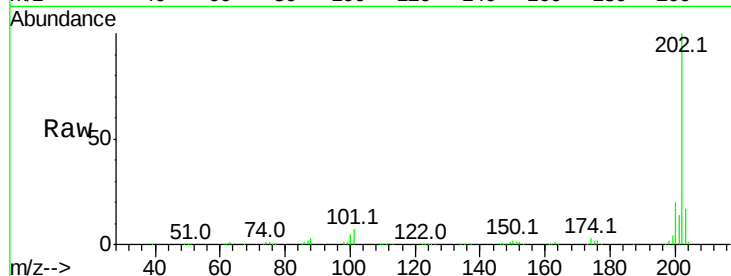
#74
Fluoranthene
 Concen: 18.66 ng
 RT: 12.63 min Scan# 918
 Delta R.T. -0.00 min
 Lab File: BF082048.D
 Acq: 5 Oct 2015 16:24

Instrument :
 BNA_F
 ClientSampleId :
 PT-BN-WPDL

Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	7.1	0.0	38.3
203	17.2	0.0	37.3

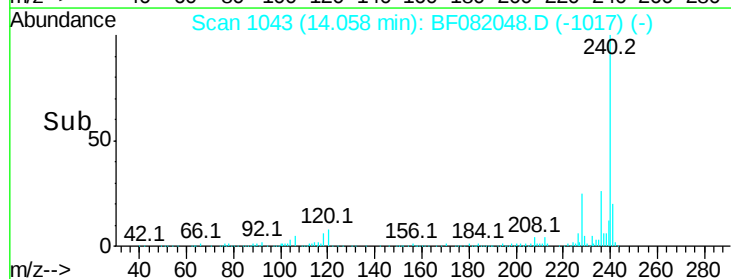
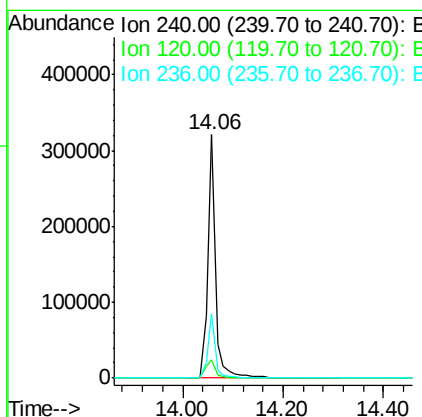
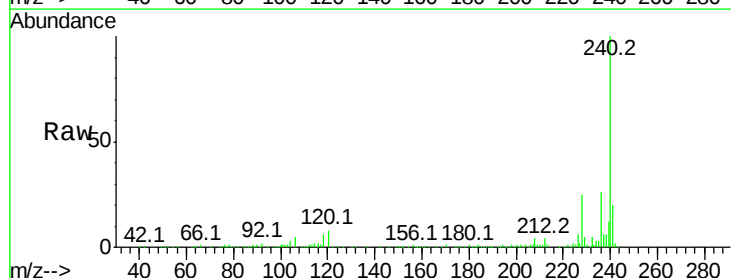
Manual Integrations
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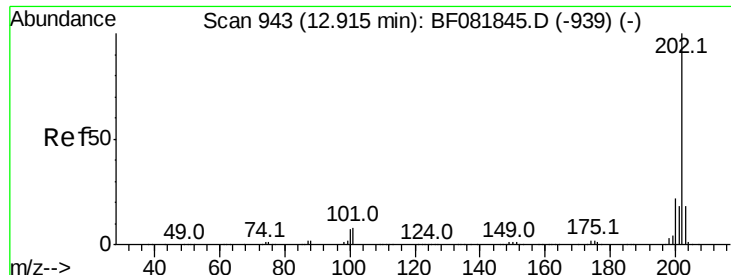
MMDadoda
 10/6/2015 2:55:16 PM



#75
Chrysene-d12
 Concen: 20.00 ng
 RT: 14.06 min Scan# 1043
 Delta R.T. -0.00 min
 Lab File: BF082048.D
 Acq: 5 Oct 2015 16:24

Tgt Ion	Ratio	Resp Lower	Upper
240	100		
120	7.6	16.2	24.2#
236	26.4	18.4	27.6





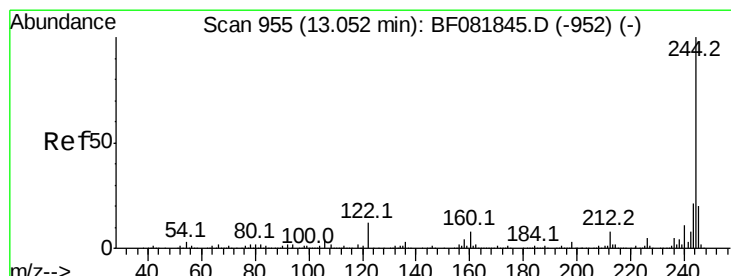
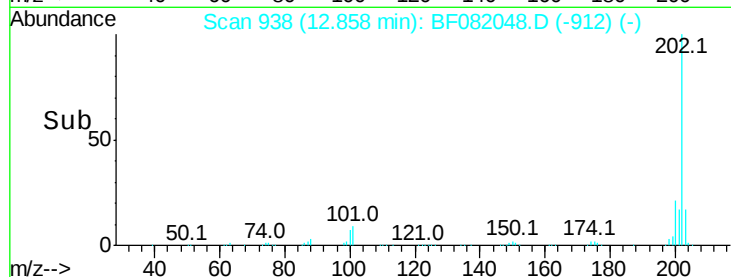
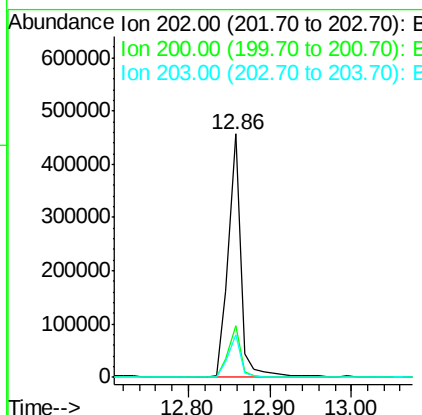
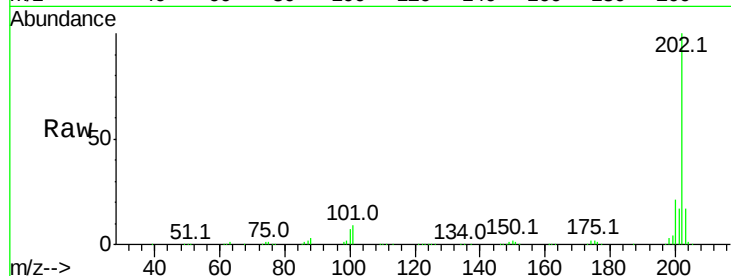
#77
Pvrene
Concen: 23.64 ng
RT: 12.86 min Scan# 938
Delta R.T. -0.00 min
Lab File: BF082048.D
Acq: 5 Oct 2015 16:24

Instrument :
BNA_F
ClientSampleId :
PT-BN-WPDL

Tot Ion	Ratio	Resp Lower	Upper
202	100		
200	21.5	15.0	22.4
203	17.5	14.1	21.1

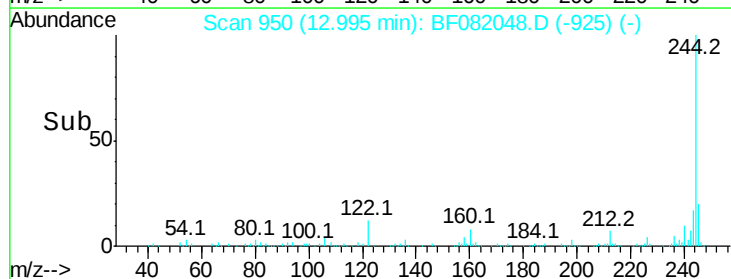
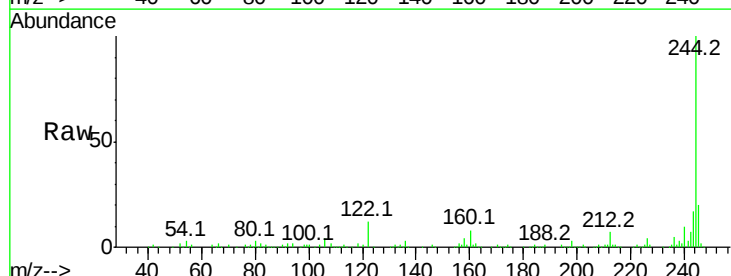
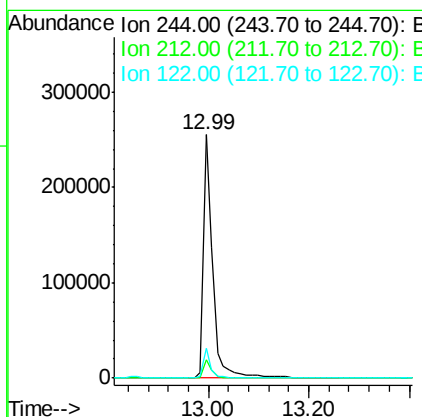
Manual Integrations
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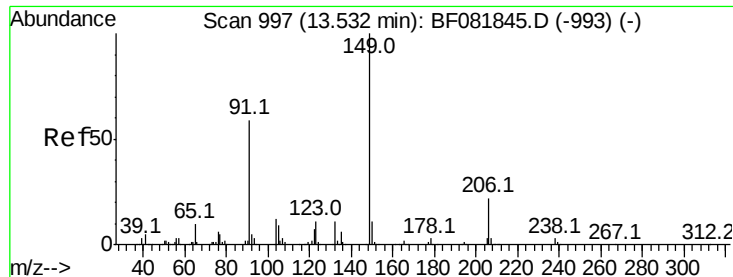
MMDadoda
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#78
Terphenyl-d14
Concen: 24.89 ng
RT: 12.99 min Scan# 950
Delta R.T. -0.01 min
Lab File: BF082048.D
Acq: 5 Oct 2015 16:24

Tgt Ion	Ratio	Resp Lower	Upper
244	100		
212	7.4	4.3	6.5#
122	12.3	17.4	26.2#





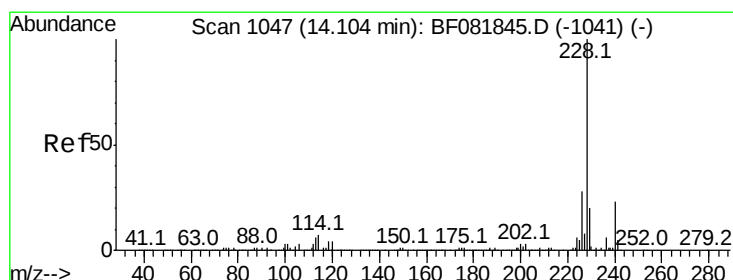
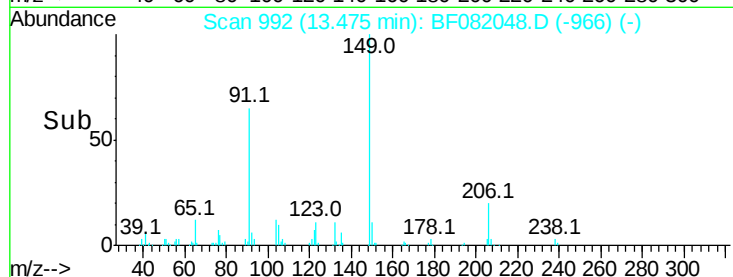
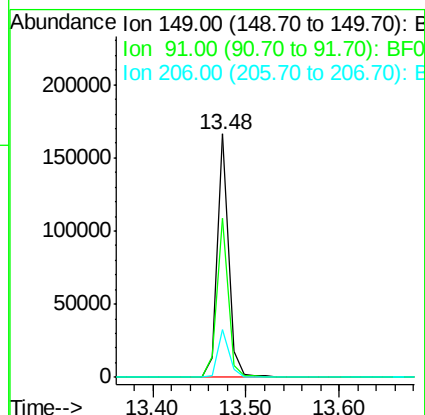
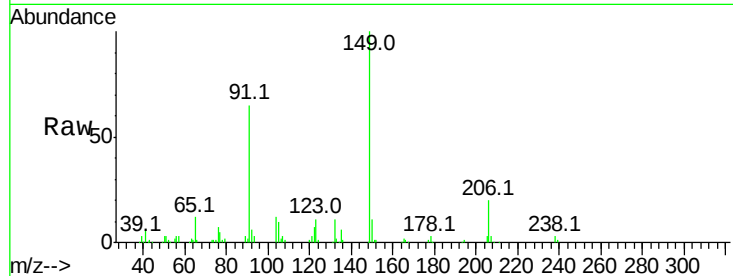
#79
Butylbenzylphthalate
Concen: 18.09 ng
RT: 13.48 min Scan# 992
Delta R.T. -0.00 min
Lab File: BF082048.D
Acq: 5 Oct 2015 16:24

Instrument :
BNA_F
ClientSampleId :
PT-BN-WPDL

Tot Ion	Ratio	Resp	Lower	Upper
149	100	140147		
91	65.3	48.6	72.8	
206	19.8	14.9	22.3	

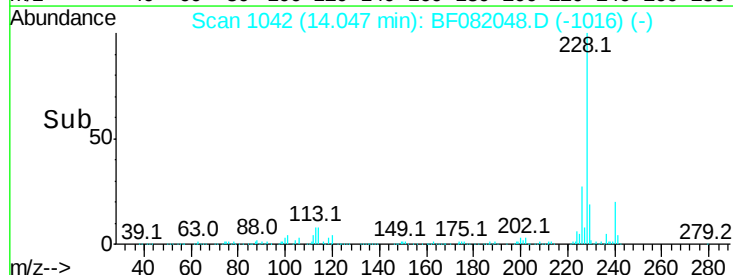
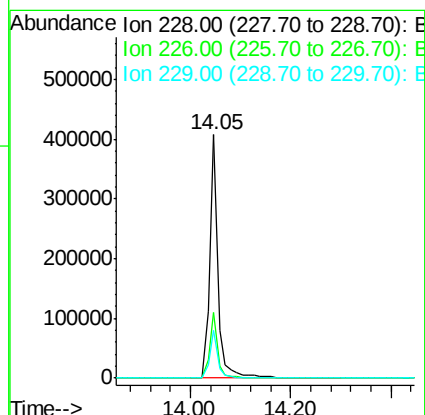
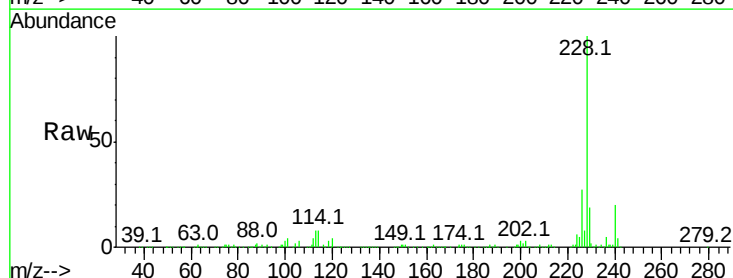
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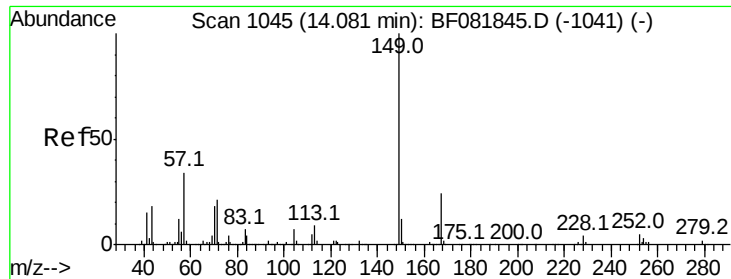
MMDadoda
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#80
Benzo(a)anthracene
Concen: 25.05 ng
RT: 14.05 min Scan# 1042
Delta R.T. -0.00 min
Lab File: BF082048.D
Acq: 5 Oct 2015 16:24

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	464786		
226	27.2	20.0	30.0	
229	19.4	15.4	23.2	





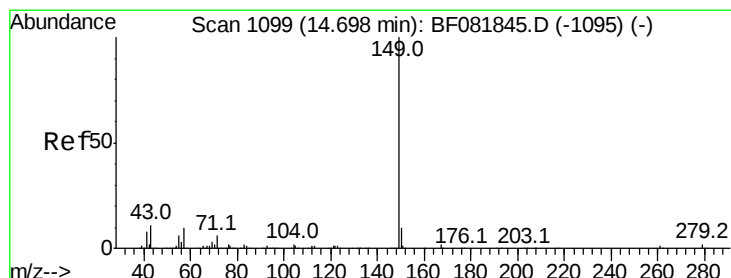
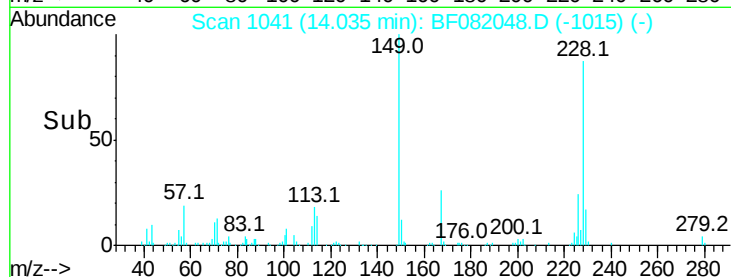
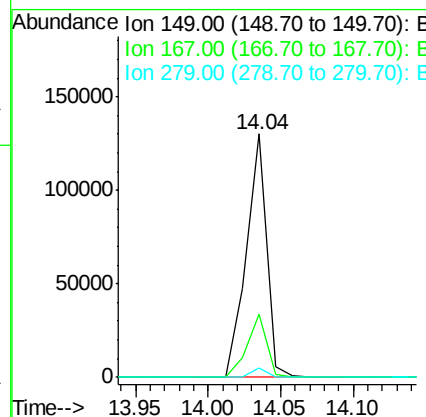
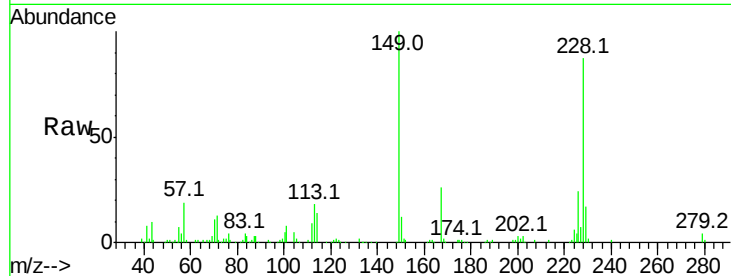
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 13.08 ng
 RT: 14.04 min Scan# 1041
 Delta R.T. -0.00 min
 Lab File: BF082048.D
 Acq: 5 Oct 2015 16:24

Instrument :
 BNA_F
 ClientSampleId :
 PT-BN-WPDL

Tot Ion	Ratio	Resp	Lower	Upper
149	100	127114		
167	25.7	24.2	36.2	
279	4.0	3.8	5.6	

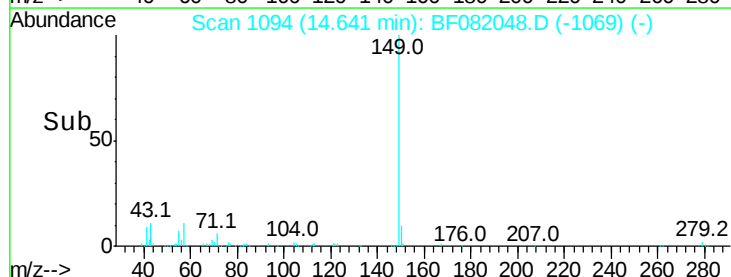
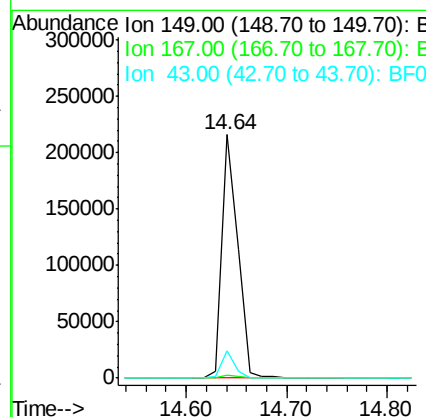
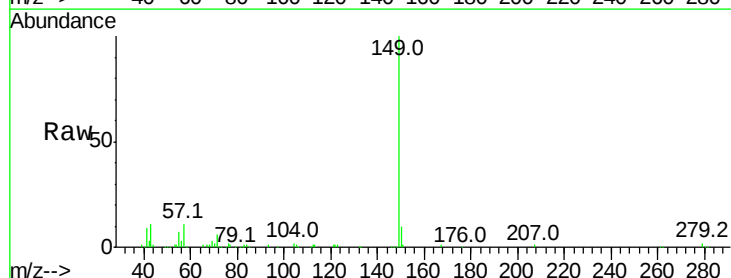
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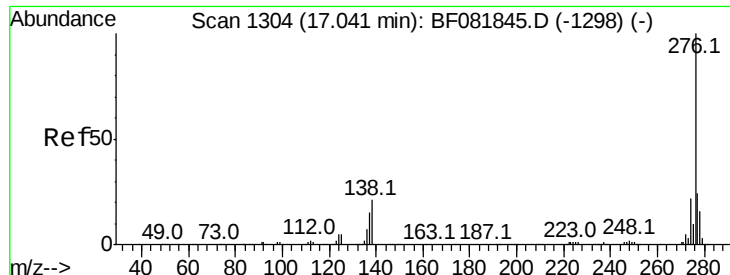
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#84
 Di-n-octyl phthalate
 Concen: 15.05 ng
 RT: 14.64 min Scan# 1094
 Delta R.T. -0.01 min
 Lab File: BF082048.D
 Acq: 5 Oct 2015 16:24

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	238044		
167	1.4	1.0	1.6	
43	9.2	10.2	15.2#	





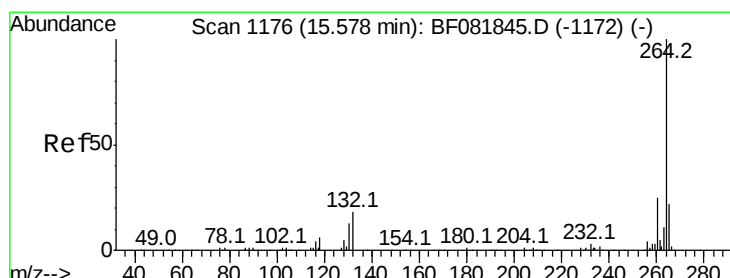
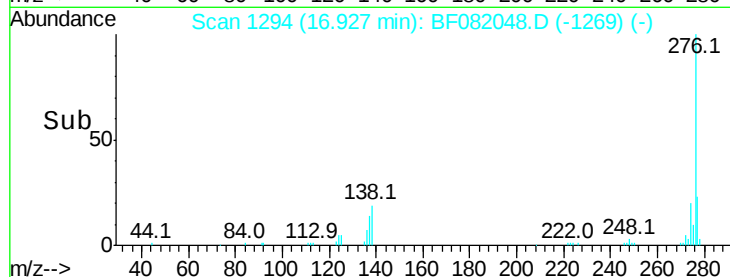
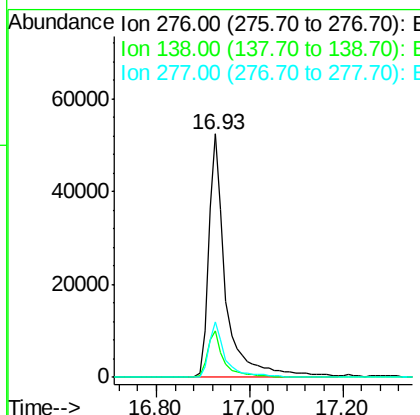
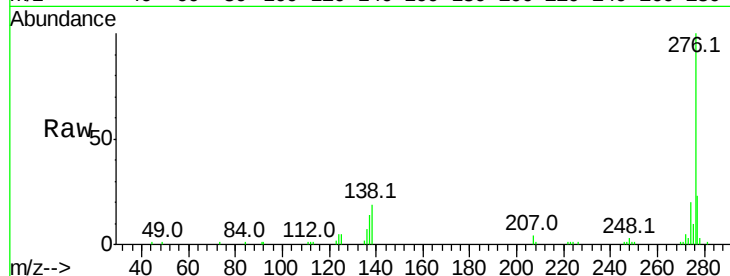
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 9.29 ng
 RT: 16.93 min Scan# 1294
 Delta R.T. -0.01 min
 Lab File: BF082048.D
 Acq: 5 Oct 2015 16:24

Instrument :
 BNA_F
 ClientSampleId :
 PT-BN-WPDL

Tot Ion	Ratio	Lower	Upper
276	100		
138	18.1	25.7	38.5#
277	21.8	15.6	23.4

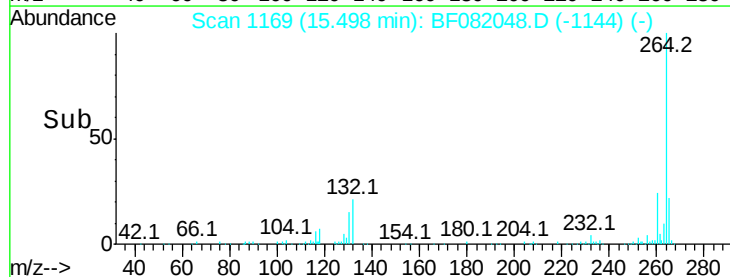
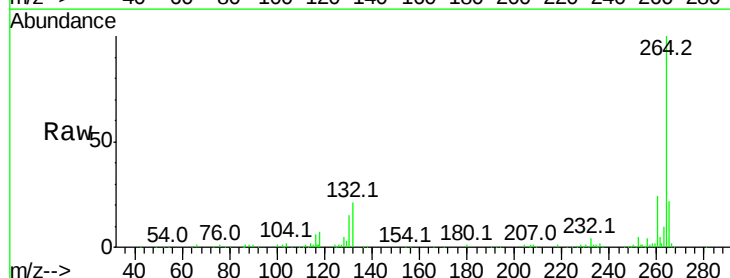
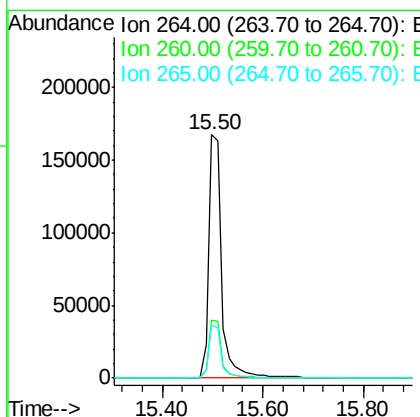
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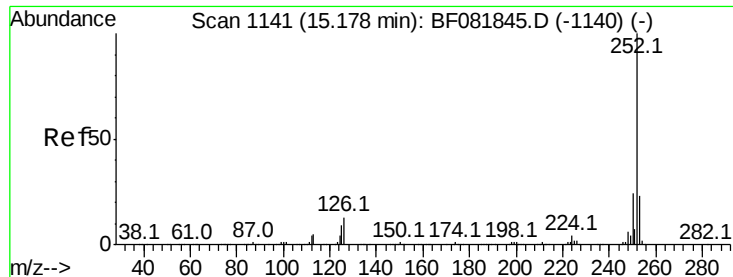
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.50 min Scan# 1169
 Delta R.T. -0.01 min
 Lab File: BF082048.D
 Acq: 5 Oct 2015 16:24

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.0	16.7	25.1
265	21.9	17.2	25.8





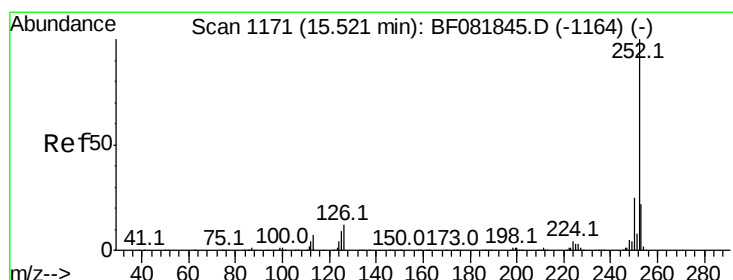
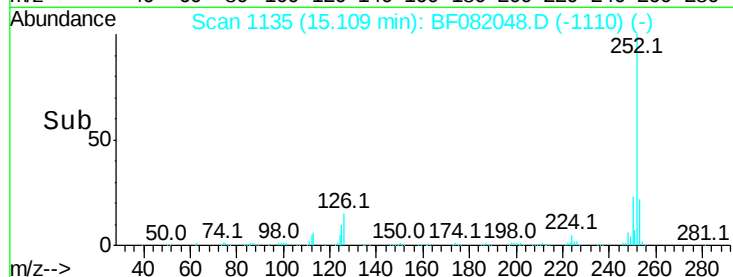
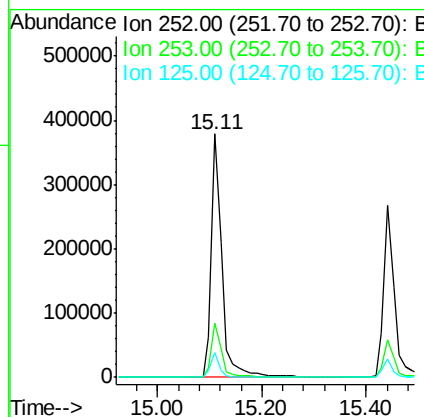
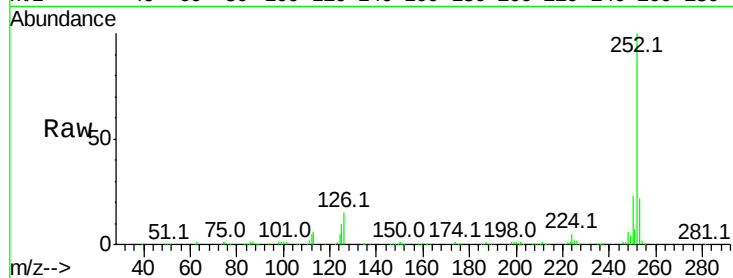
#88
Benzo(k)fluoranthene
Concen: 34.14 ng
RT: 15.11 min Scan# 1135
Delta R.T. -0.01 min
Lab File: BF082048.D
Acq: 5 Oct 2015 16:24

Instrument :
BNA_F
ClientSampleId :
PT-BN-WPDL

Tot Ion	Ratio	Resp Lower	Upper
252	100		
253	22.0	17.0	25.4
125	10.3	16.0	24.0

Manual Integrations
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#89
Benzo(a)pyrene
Concen: 26.50 ng
RT: 15.44 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BF082048.D
Acq: 5 Oct 2015 16:24

Tgt Ion	Ratio	Resp Lower	Upper
252	100		
253	22.1	17.2	25.8
125	10.5	18.0	27.0

