

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061115\
 Data File : BF079932.D
 Acq On : 12 Jun 2015 10:54
 Operator : TP/IZ
 Sample : G2533-06DL 50X
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-3DL

Manual Integrations
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Quant Time: Jun 12 15:26:08 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF061115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 12 13:46:24 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	43519	20.00	ng	0.00
21) Naphthalene-d8	8.68	136	172586	20.00	ng	0.00
38) Acenaphthene-d10	10.47	164	89270	20.00	ng	0.01
63) Phenanthrene-d10	12.01	188	192374	20.00	ng	0.05
75) Chrysene-d12	15.29	240	209152m	20.00	ng	0.45
86) Perylene-d12	17.38	264	211710m	20.00	ng	0.67
System Monitoring Compounds						
5) 2-Fluorophenol	6.01	112	2801	1.18	ng	0.01
7) Phenol-d6	6.99	99	2149	0.66	ng	0.00
23) Nitrobenzene-d5	7.95	82	3160	1.21	ng	0.00
41) 2,4,6-Tribromophenol	11.27	330	1335	4.43	ng	0.01
44) 2-Fluorobiphenyl	9.76	172	12340	1.94	ng	0.00
78) Terphenyl-d14	13.86	244	13122m	1.45	ng	0.25
Target Compounds						
59) Diethylphthalate	10.86	149	423927	59.28	ng	Qvalue 99

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

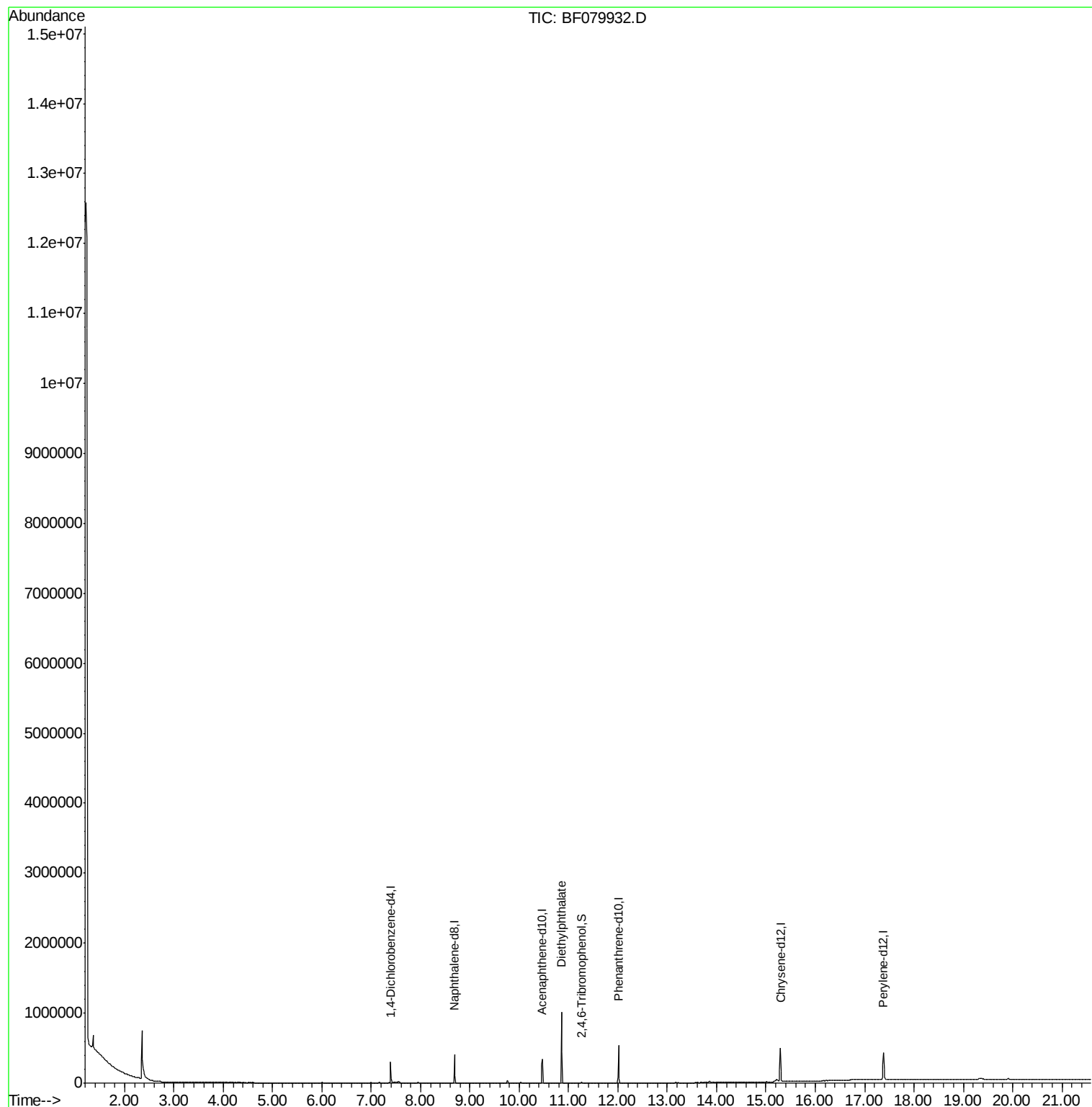
Data Path : Z:\HPCHEM1\BNA F\DATA\BF061115\
Data File : BF079932.D
Acq On : 12 Jun 2015 10:54
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#1

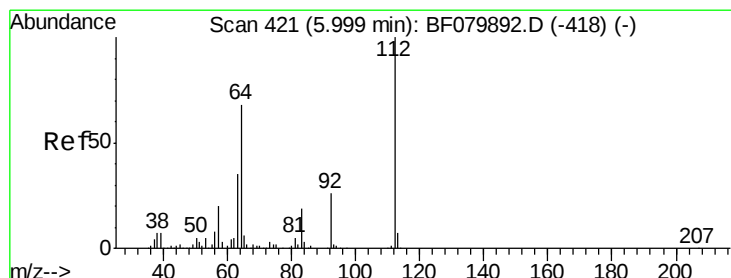
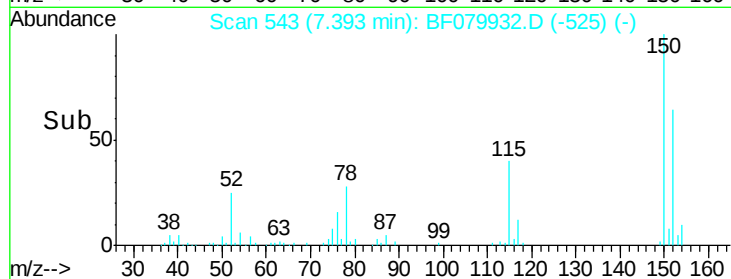
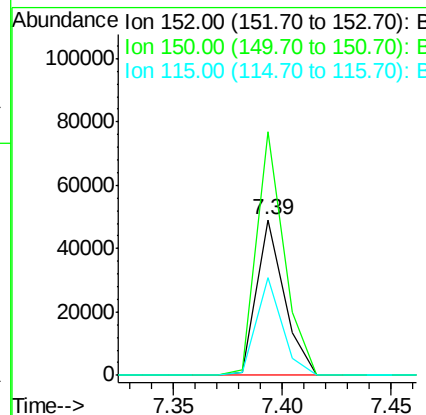
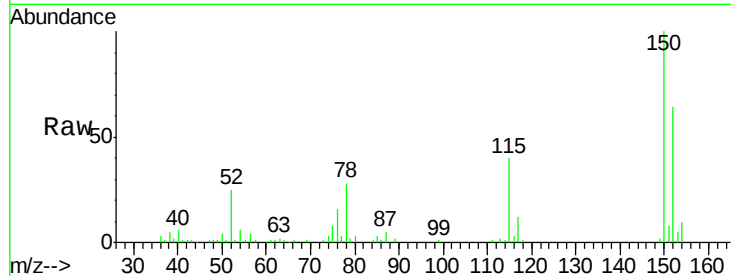
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.39 min Scan# 543
Delta R.T. 0.00 min
Lab File: BF079932.D
Acq: 12 Jun 2015 10:54

Instrument :
BNA_F
ClientSampleId :
MW-3DL

Tot Ion	Ratio	Lower	Upper
152	100		
150	156.4	131.0	196.4
115	62.8	49.8	74.6

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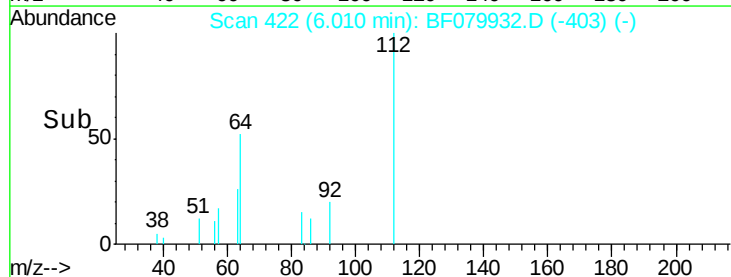
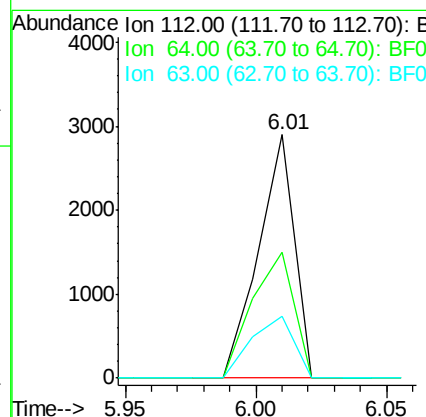
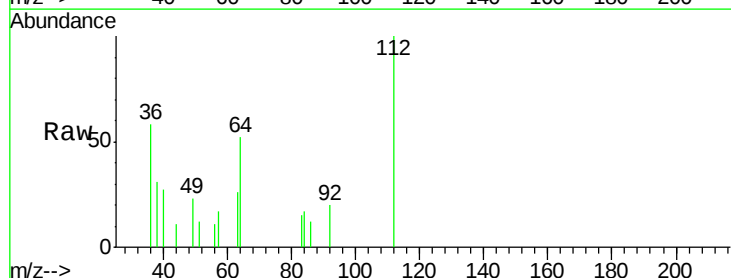
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#5

2-Fluorophenol
Concen: 1.18 ng
RT: 6.01 min Scan# 422
Delta R.T. 0.01 min
Lab File: BF079932.D
Acq: 12 Jun 2015 10:54

Tgt Ion	Ratio	Lower	Upper
112	100		
64	51.5	54.5	81.7#
63	25.6	27.9	41.9#





#7

Phenol-d6

Concen: 0.66 ng

RT: 6.99 min Scan# 508

Delta R.T. 0.00 min

Lab File: BF079932.D

Acq: 12 Jun 2015 10:54

Instrument :

BNA_F

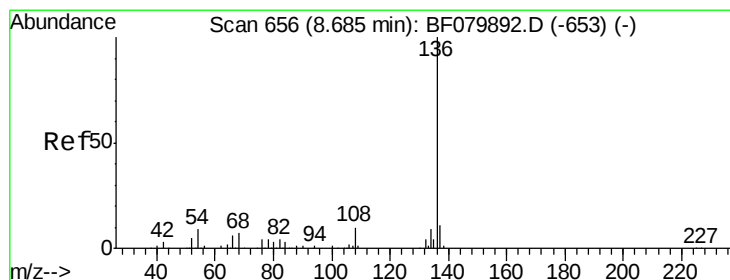
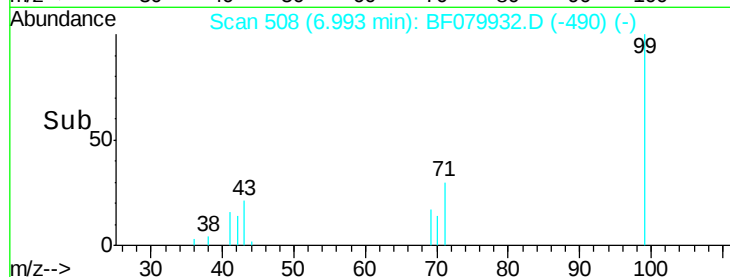
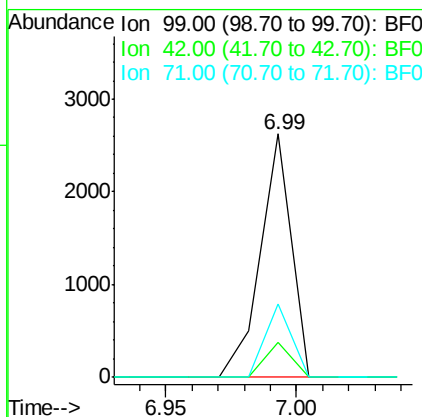
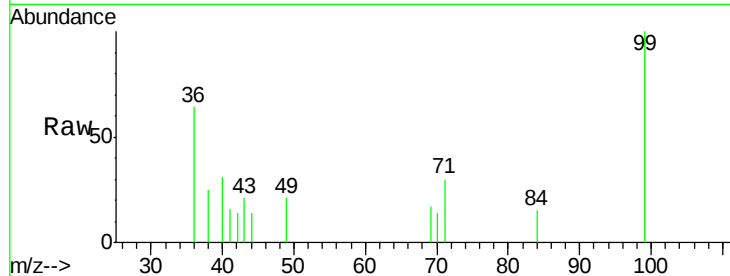
ClientSampleId :

MW-3DL

Tot Ion:	99	Resp:	2149
Ion Ratio	Lower	Upper	
99	100		
42	14.4	12.9	19.3
71	30.0	23.4	35.2

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#21

Naphthalene-d8

Concen: 20.00 ng

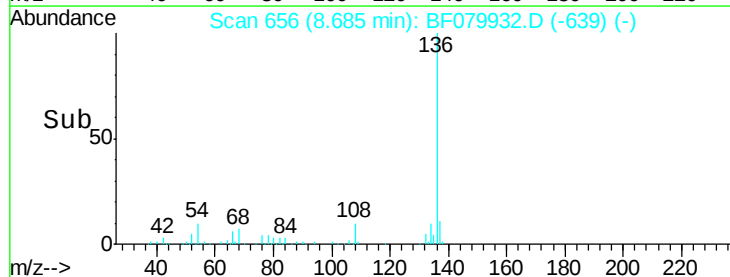
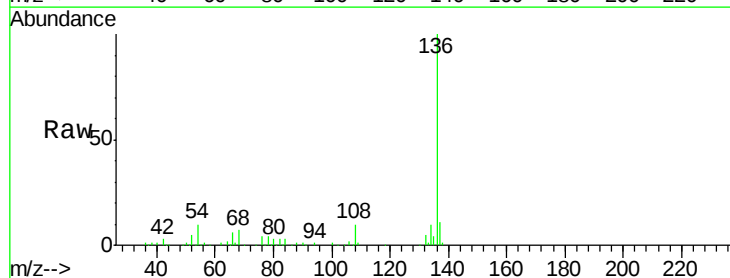
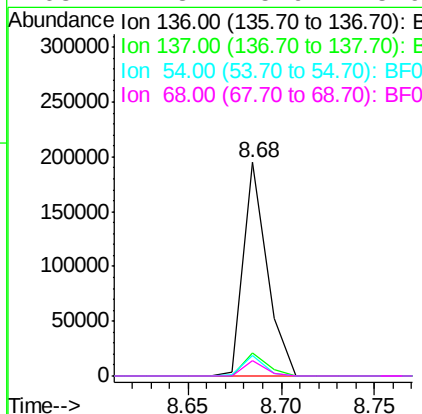
RT: 8.68 min Scan# 656

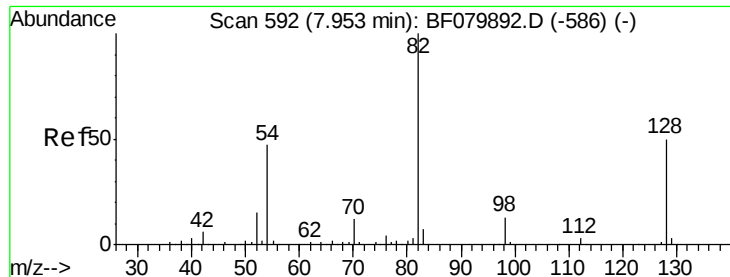
Delta R.T. 0.00 min

Lab File: BF079932.D

Acq: 12 Jun 2015 10:54

Tgt Ion:	136	Resp:	172586
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.7	13.1
54	9.6	7.3	10.9
68	7.3	5.9	8.9





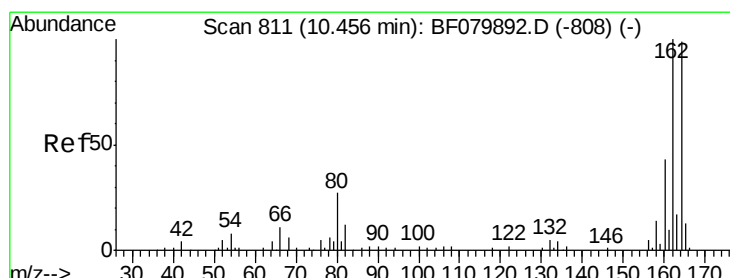
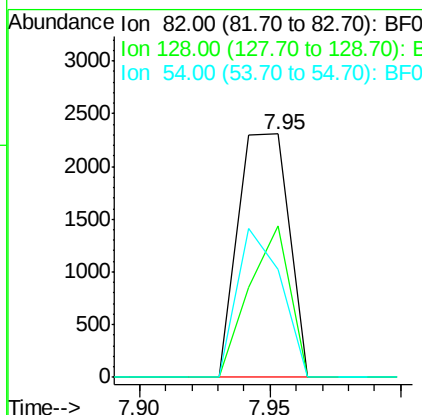
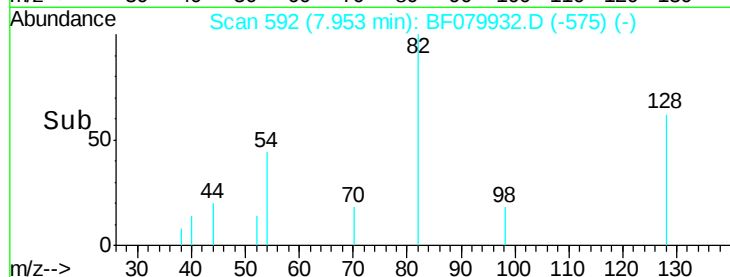
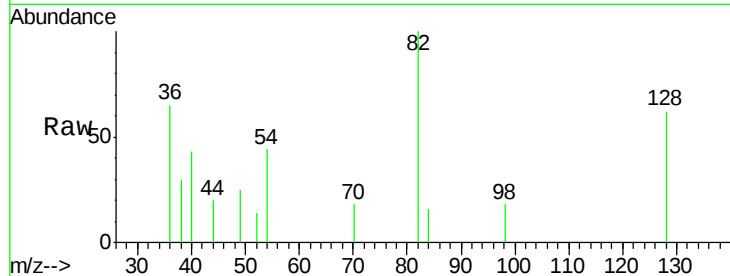
#23
Nitrobenzene-d5
Concen: 1.21 ng
RT: 7.95 min Scan# 592
Delta R.T. 0.00 min
Lab File: BF079932.D
Acq: 12 Jun 2015 10:54

Instrument :
BNA_F
ClientSampleId :
MW-3DL

Tot Ion	Ratio	Lower	Upper
82	100		
128	62.1	40.3	60.5
54	44.3	38.0	57.0

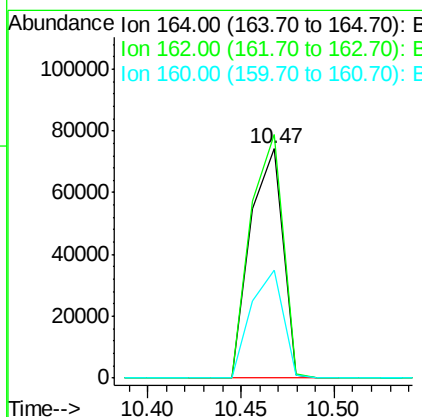
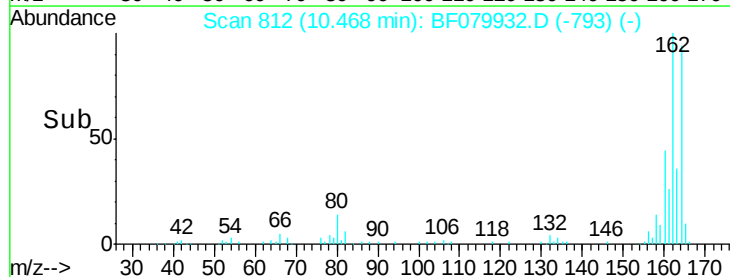
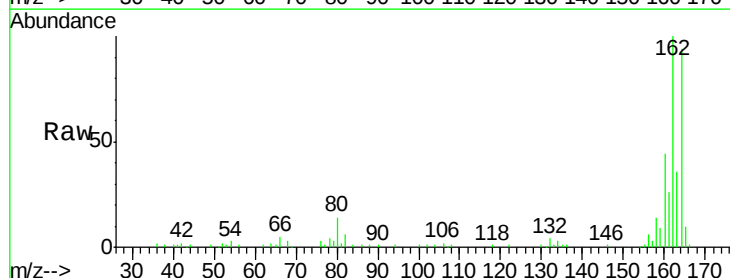
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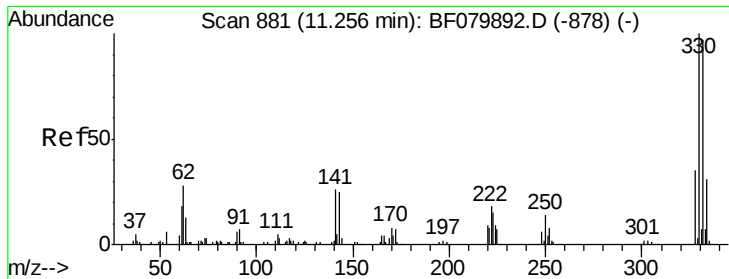
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.47 min Scan# 812
Delta R.T. 0.01 min
Lab File: BF079932.D
Acq: 12 Jun 2015 10:54

Tgt Ion	Ratio	Lower	Upper
164	100		
162	106.3	80.7	121.1
160	46.9	34.6	51.8





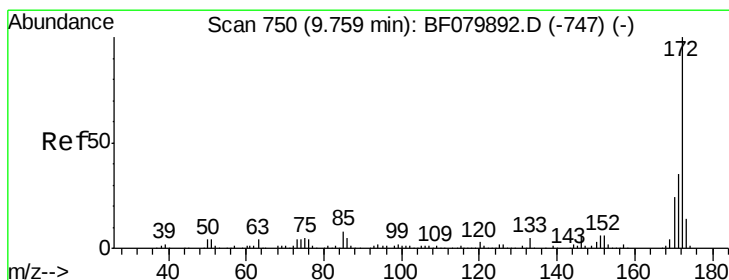
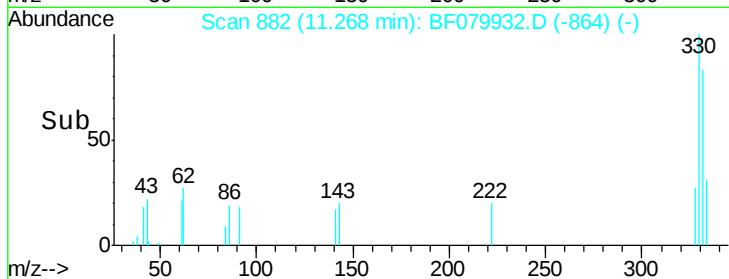
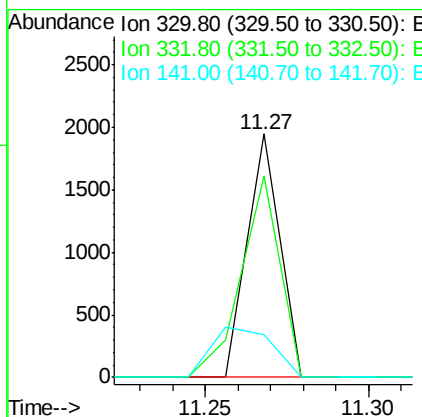
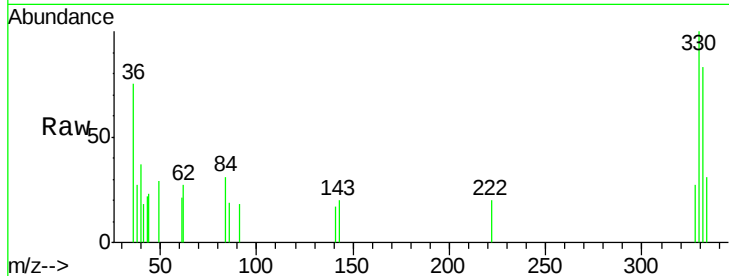
#41
 2,4,6-Tribromophenol
 Concen: 4.43 ng
 RT: 11.27 min Scan# 882
 Delta R.T. 0.01 min
 Lab File: BF079932.D
 Acq: 12 Jun 2015 10:54

Instrument :
 BNA_F
 ClientSampled :
 MW-3DL

Tot Ion	Ratio	Lower	Upper
330	100		
332	98.4	77.3	115.9
141	38.2	26.8	40.2

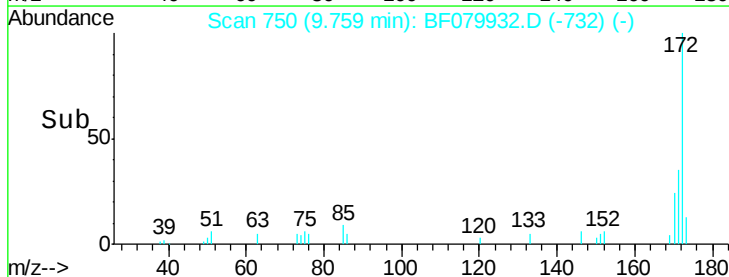
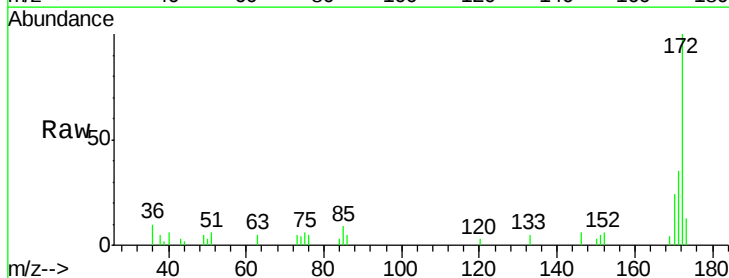
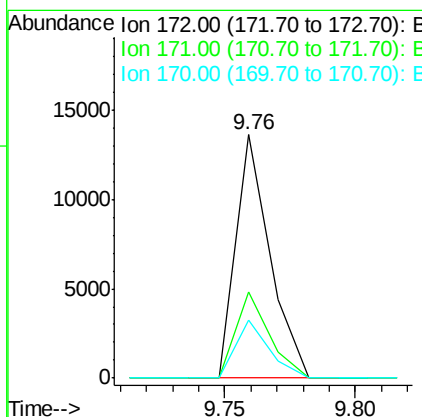
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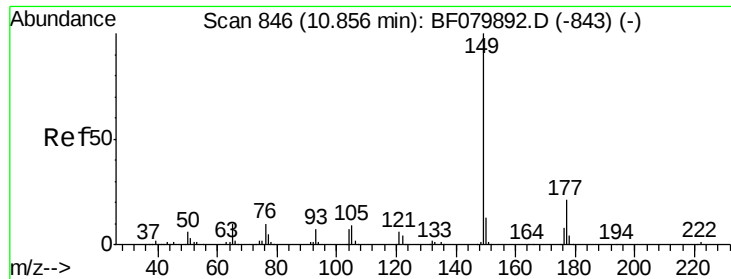
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#44
 2-Fluorobiphenyl
 Concen: 1.94 ng
 RT: 9.76 min Scan# 750
 Delta R.T. 0.00 min
 Lab File: BF079932.D
 Acq: 12 Jun 2015 10:54

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.3	42.5
170	24.0	19.0	28.4





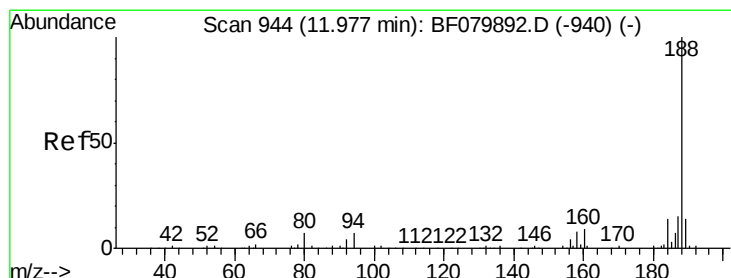
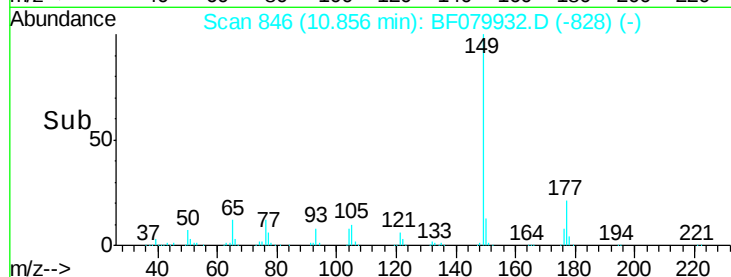
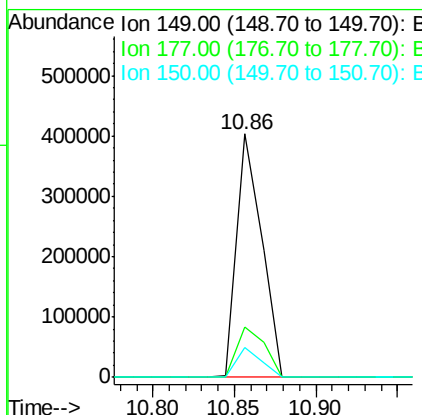
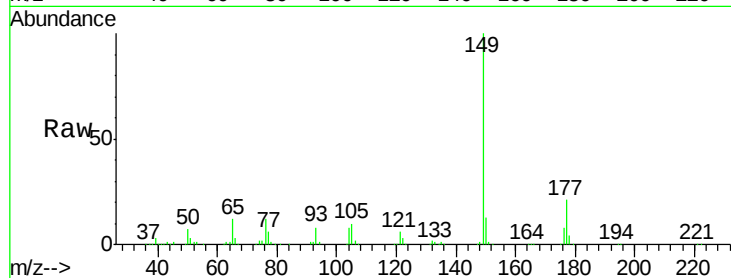
#59
Diethylphthalate
Concen: 59.28 ng
RT: 10.86 min Scan# 846
Delta R.T. 0.00 min
Lab File: BF079932.D
Acq: 12 Jun 2015 10:54

Instrument :
BNA_F
ClientSampled :
MW-3DL

Tot Ion	Ratio	Lower	Upper
149	100		
177	20.9	16.9	25.3
150	12.5	10.4	15.6

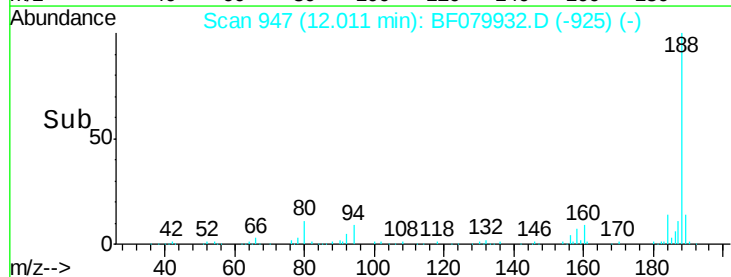
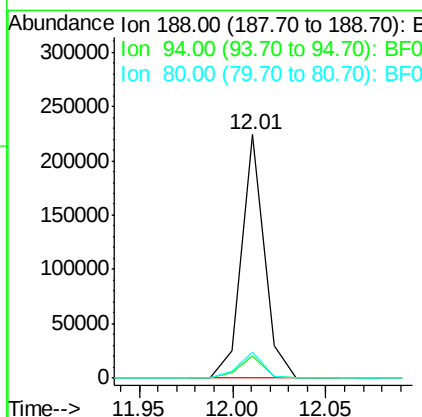
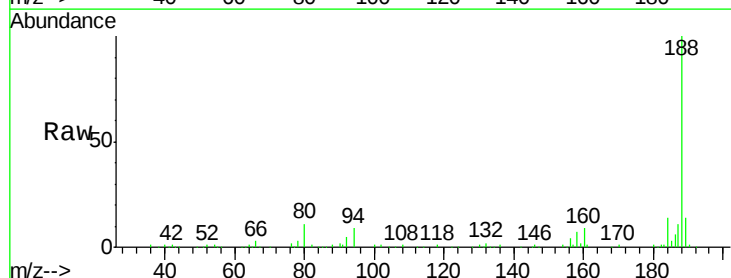
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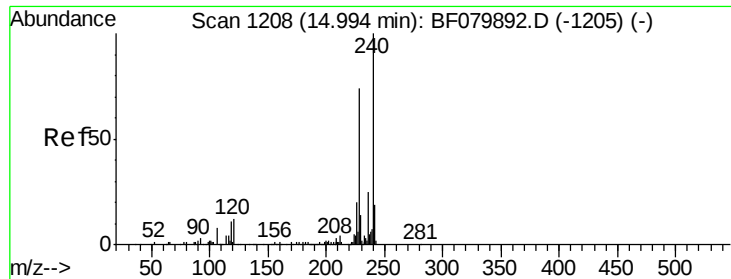
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#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.01 min Scan# 947
Delta R.T. 0.05 min
Lab File: BF079932.D
Acq: 12 Jun 2015 10:54

Tgt Ion	Ratio	Lower	Upper
188	100		
94	9.2	5.8	8.8#
80	10.8	5.9	8.9#





#75

Chrysene-d12

Concen: 20.00 ng/mL

RT: 15.29 min Scan# 1234

Delta R.T. 0.45 min

Lab File: BF079932.D

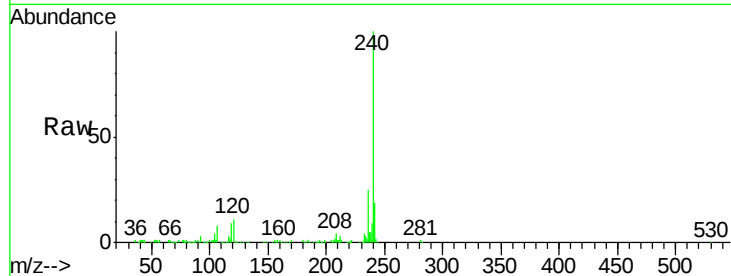
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Instrument :

BNA_F

ClientSampleID :

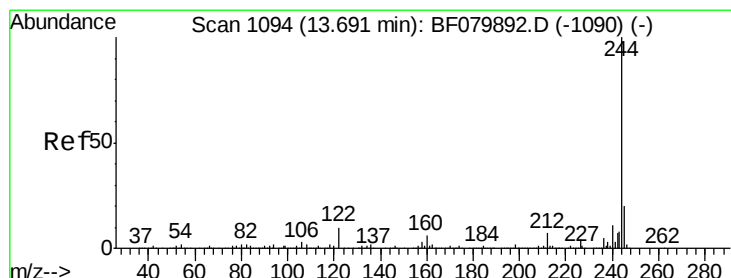
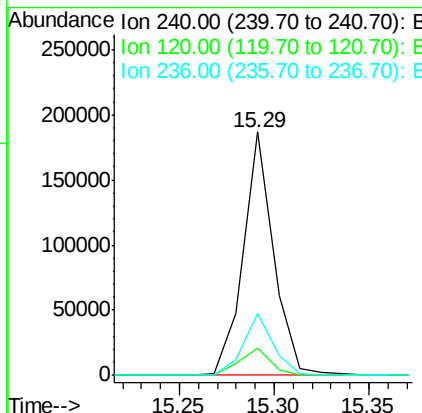
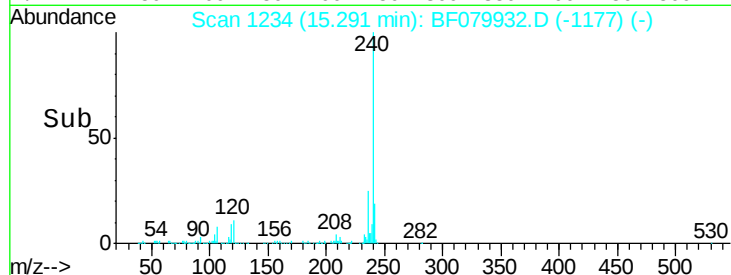
MW-3DL



Tot Ion	Ratio	Lower	Upper
240	100		
120	11.1	9.4	14.2
236	25.3	19.6	29.4

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#78

Terphenyl-d14

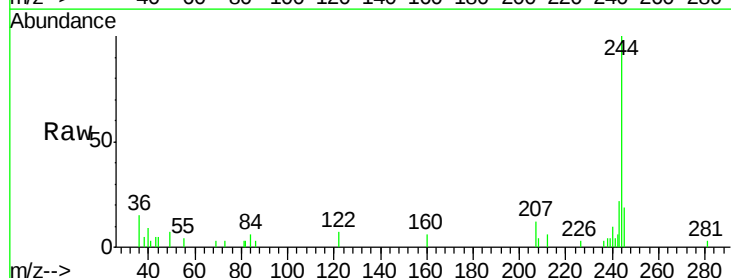
Concen: 1.45 ng/mL

RT: 13.86 min Scan# 1109

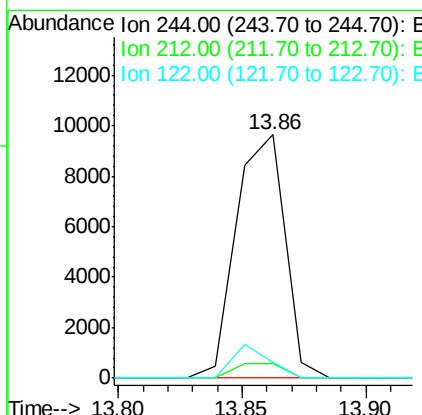
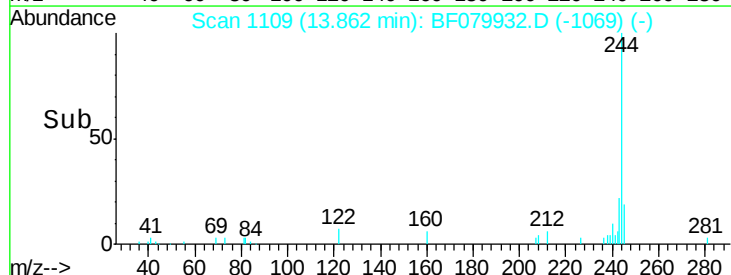
Delta R.T. 0.25 min

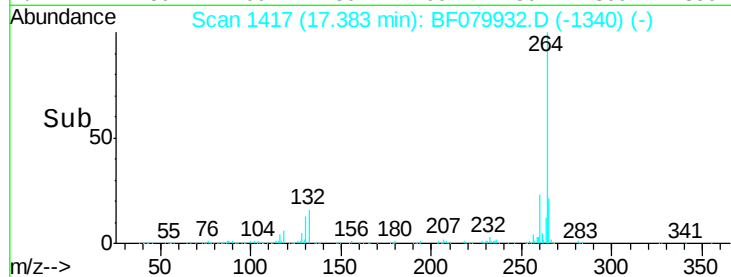
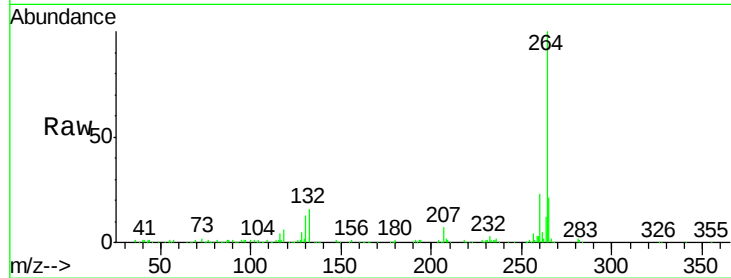
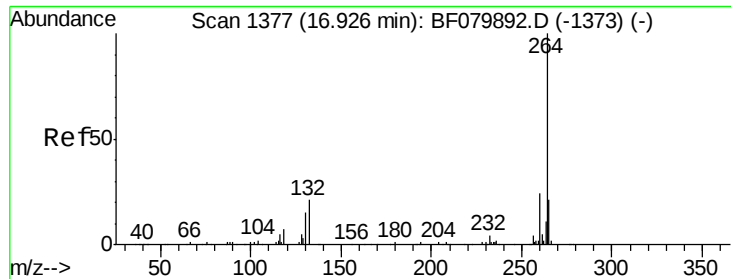
Lab File: BF079932.D

Acq: 12 Jun 2015 10:54



Tgt Ion	Ratio	Lower	Upper
244	100		
212	5.8	5.4	8.2
122	6.7	7.8	11.8#





#86
 Pervlene-d12
 Concen: 20.00 ng/ml
 RT: 17.38 min Scan# 1417
 Delta R.T. 0.67 min
 Lab File: BF079932.D
 Acq: 12 Jun 2015 10:54

Instrument :
 BNA_F
 ClientSampleId :
 MW-3DL

Tot Ion:	264	Resp:	211710
Ion Ratio	Lower	Upper	
264	100		
260	23.1	19.3	28.9
265	21.1	17.0	25.6

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