

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032416\
 Data File : BF085719.D
 Acq On : 24 Mar 2016 17:48
 Operator : UM/SJ
 Sample : H1739-03DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PT-BN-WPDL

Manual Integrations
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Sohil
 3/25/2016 3:04:27 PM

Quant Time: Mar 25 15:00:34 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 24 14:15:39 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	99449	20.00	ng	0.00
21) Naphthalene-d8	8.10	136	399341	20.00	ng	-0.01
38) Acenaphthene-d10	9.86	164	195522	20.00	ng	0.00
63) Phenanthrene-d10	11.35	188	382466	20.00	ng	0.00
75) Chrysene-d12	13.98	240	296755	20.00	ng	0.00
86) Perylene-d12	15.40	264	194414	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.41	112	184598	30.91	ng	0.00
7) Phenol-d6	6.45	99	239016	31.48	ng	-0.01
23) Nitrobenzene-d5	7.38	82	145448	20.51	ng	-0.01
41) 2,4,6-Tribromophenol	10.65	330	52055	28.02	ng	0.00
44) 2-Fluorobiphenyl	9.19	172	271899	23.23	ng	0.00
78) Terphenyl-d14	12.93	244	291180	20.18	ng	0.00

Target Compounds					Qvalue
4) n-Nitrosodimethylamine	3.04	42	82284	30.07	ng 93
11) bis(2-Chloroethyl)ether	6.55	93	150914	22.80	ng 92
12) 1,3-Dichlorobenzene	6.77	146	249313	33.37	ng 99
18) Hexachloroethane	7.34	117	69755	25.14	ng 99
24) Nitrobenzene	7.41	77	123333	16.87	ng 90
25) Isophorone	7.65	82	459029	33.60	ng 95
30) 1,2,4-Trichlorobenzene	8.05	180	55100	9.24	ng 99
31) Naphthalene	8.13	128	109430	5.44	ng 98
37) 2-Methylnaphthalene	8.82	142	195533	13.70	ng 99
46) 2-Chloronaphthalene	9.32	162	417193	34.39	ng 98
49) Dimethylphthalate	9.59	163	521858	35.18	ng 98
50) 2,6-Dinitrotoluene	9.65	165	80076	25.08	ng 90
51) Acenaphthene	9.90	154	302615	25.06	ng 100
56) 2,4-Dinitrotoluene	10.05	165	42588	10.49	ng # 16
57) Fluorene	10.41	166	361358	27.82	ng 99
59) Diethylphthalate	10.28	149	296480	20.23	ng 95
60) 4-Chlorophenyl-phenylether	10.40	204	164840	25.95	ng 98
66) 4-Bromophenyl-phenylether	10.89	248	17996	4.60	ng 96
67) Hexachlorobenzene	10.96	284	45135	11.03	ng 96
70) Phenanthrene	11.37	178	804215	40.95	ng 99
71) Anthracene	11.42	178	181689	8.81	ng 97
73) Di-n-butylphthalate	11.91	149	515075	21.69	ng 99
74) Fluoranthene	12.55	202	377898	18.10	ng 98
79) Butylbenzylphthalate	13.40	149	129533	12.68	ng # 65
83) Bis(2-ethylhexyl)phthalate	13.96	149	446692	36.52	ng 99
84) Di-n-octyl phthalate	14.57	149	623153	34.26	ng 99
85) Indeno(1,2,3-cd)pyrene	16.77	276	84525	6.42	ng # 90
87) Benzo(b)fluoranthene	14.99	252	361710	29.53	ng 98

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

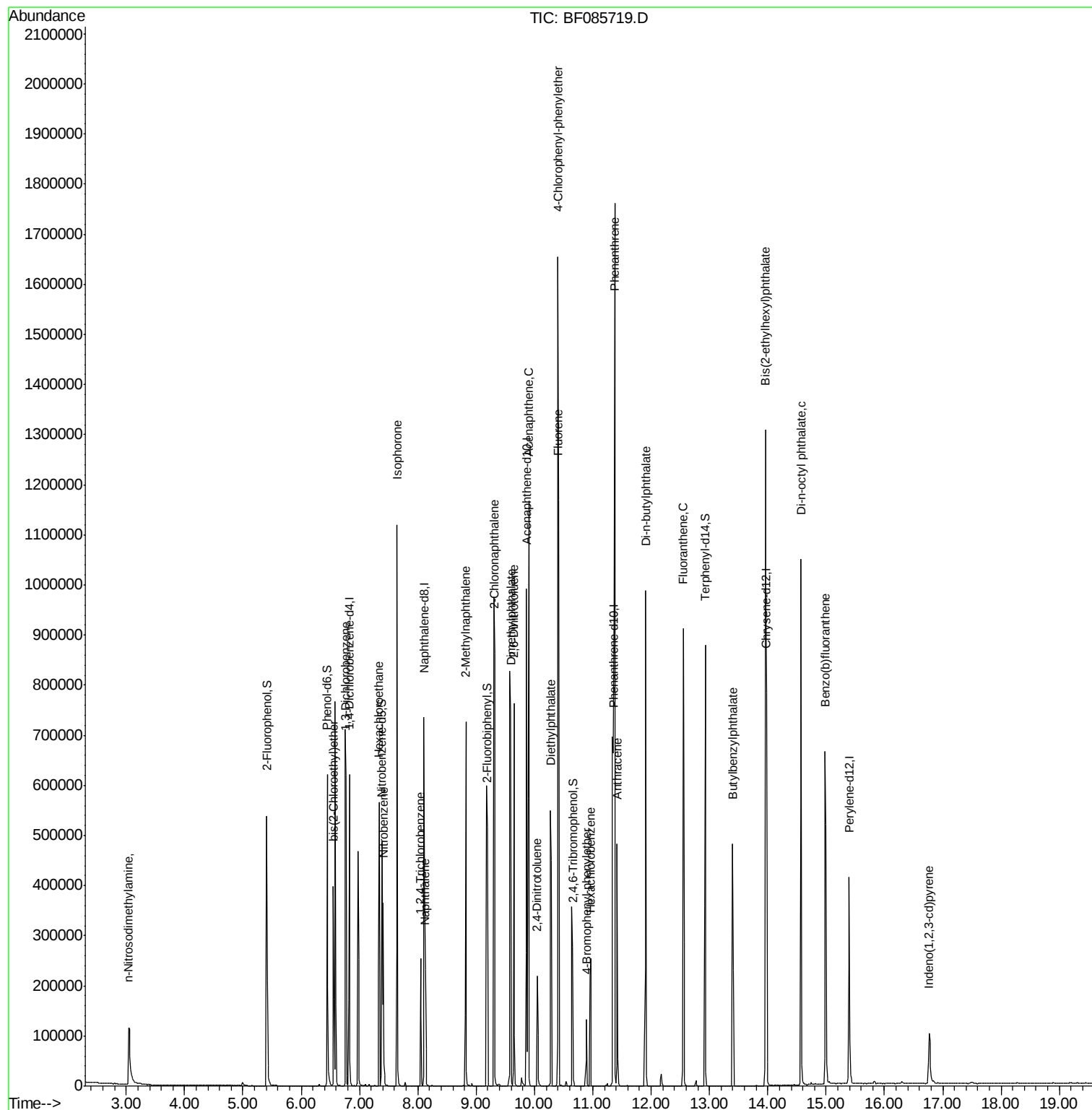
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032416\
Data File : BF085719.D
Acq On : 24 Mar 2016 17:48
Operator : UM/SJ
Sample : H1739-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

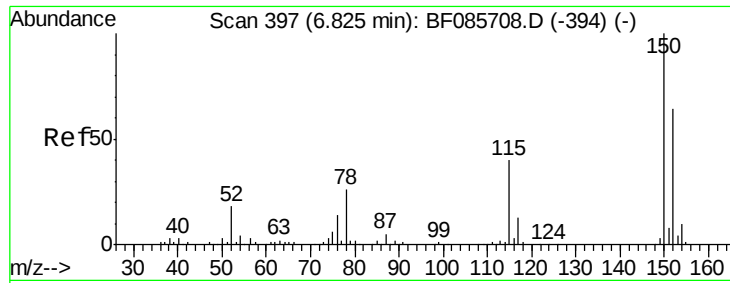
Instrument :
BNA_F
ClientSampleId :
PT-BN-WPDL

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Quant Time: Mar 25 15:00:34 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 24 14:15:39 2016
Response via : Initial Calibration





#1

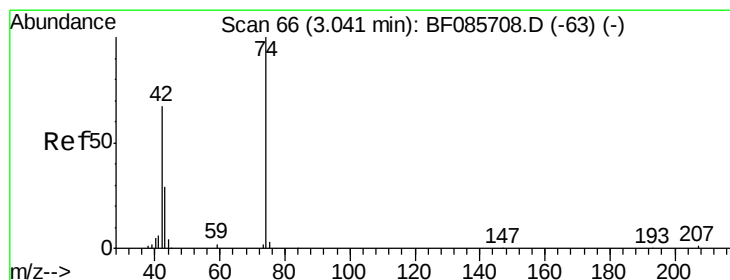
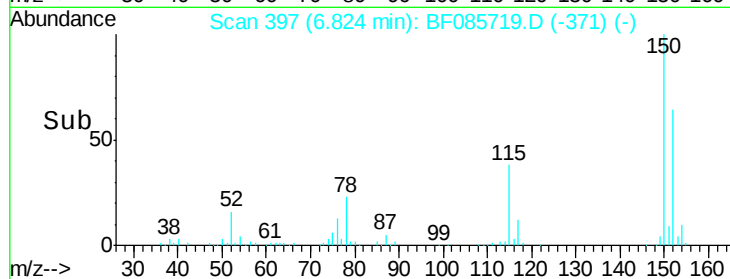
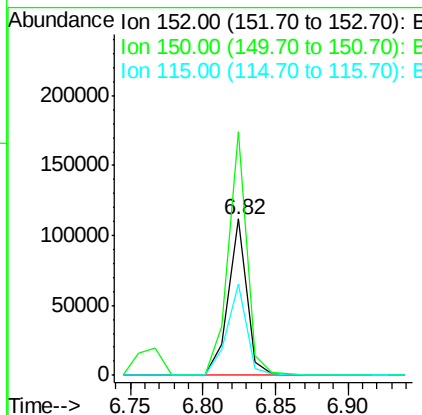
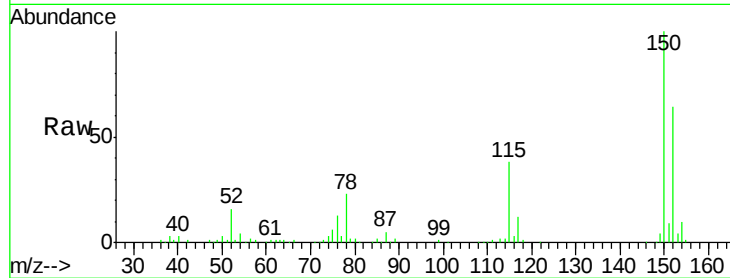
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.82 min Scan# 397
Delta R.T. -0.00 min
Lab File: BF085719.D
Acq: 24 Mar 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PT-BN-WPDL

Tgt Ion	Ratio	Lower	Upper
152	100		
150	155.6	124.2	186.2
115	58.4	47.0	70.6

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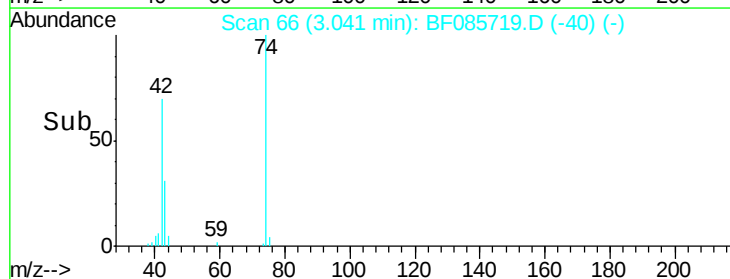
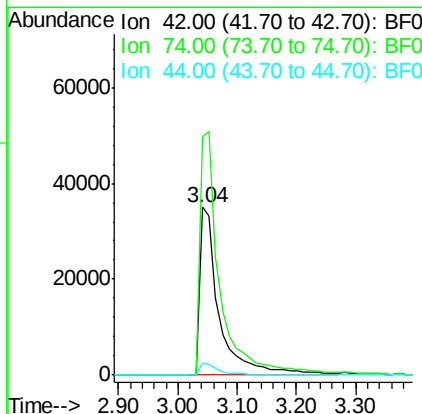
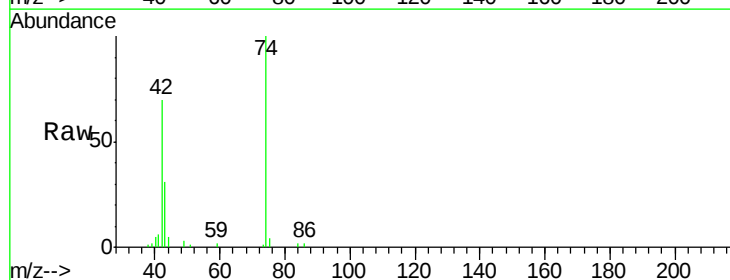
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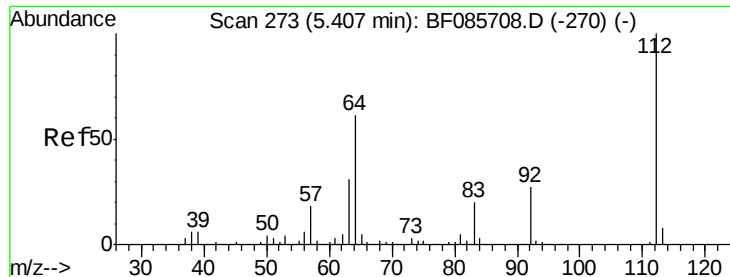


#4

n-Nitrosodimethylamine
Concen: 30.07 ng
RT: 3.04 min Scan# 66
Delta R.T. -0.00 min
Lab File: BF085719.D
Acq: 24 Mar 2016 17:48

Tgt Ion	Ratio	Lower	Upper
42	100		
74	141.9	121.4	182.2
44	7.0	5.6	8.4





#5

2-Fluorophenol

Concen: 30.91 ng

RT: 5.41 min Scan# 273

Delta R.T. 0.00 min

Lab File: BF085719.D

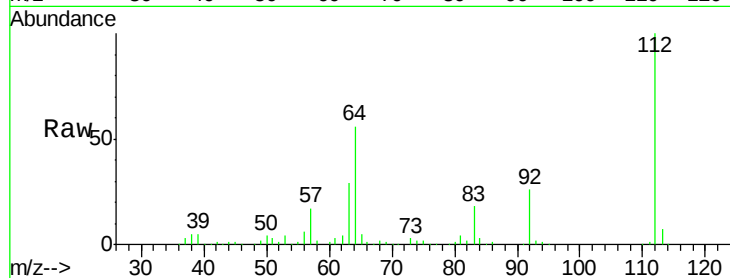
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Instrument :

BNA_F

ClientSampleId :

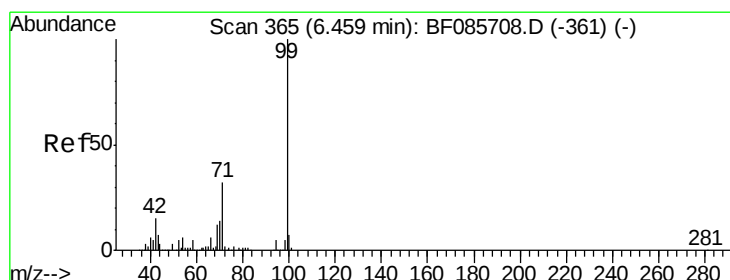
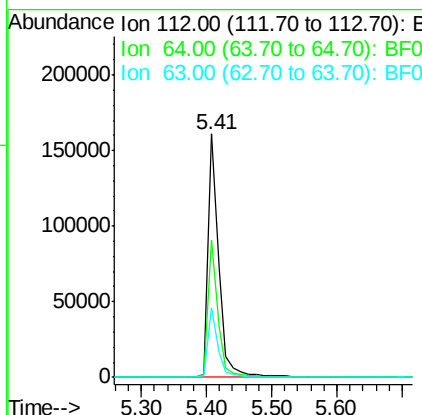
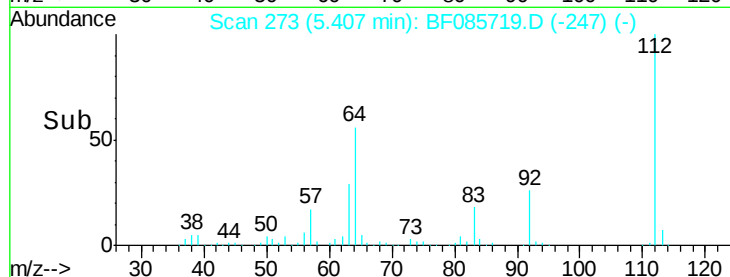
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Tgt Ion	Ratio	Resp	Lower	Upper
112	100	184598		
64	56.2	39.9	59.9	
63	28.5	20.2	30.2	

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#7

Phenol-d6

Concen: 31.48 ng

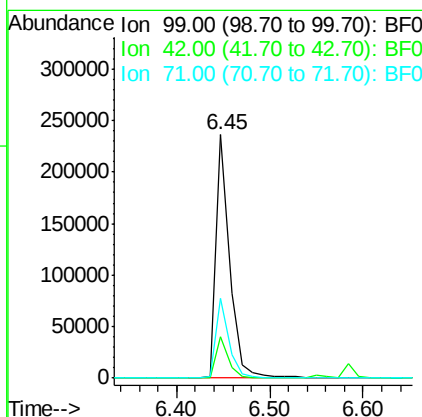
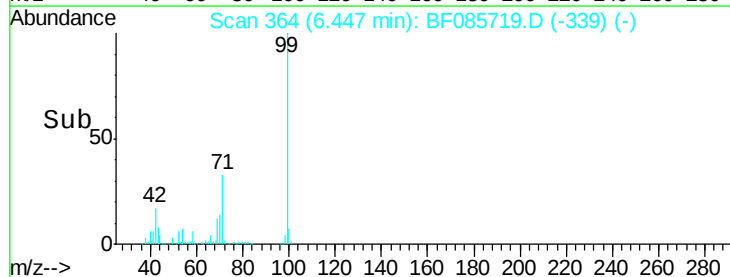
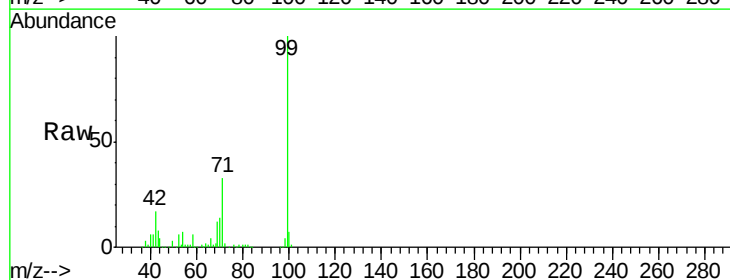
RT: 6.45 min Scan# 364

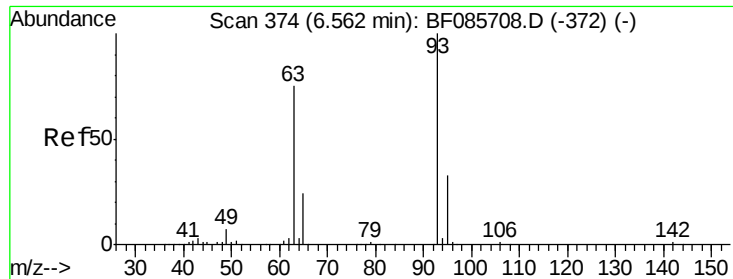
Delta R.T. -0.01 min

Lab File: BF085719.D

Acq: 24 Mar 2016 17:48

Tgt Ion	Ratio	Resp	Lower	Upper
99	100	239016		
42	16.8	11.1	16.7#	
71	32.9	24.9	37.3	





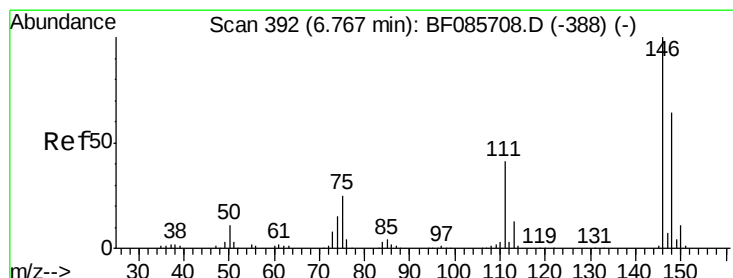
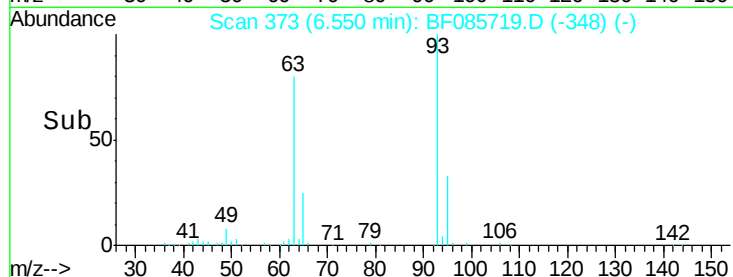
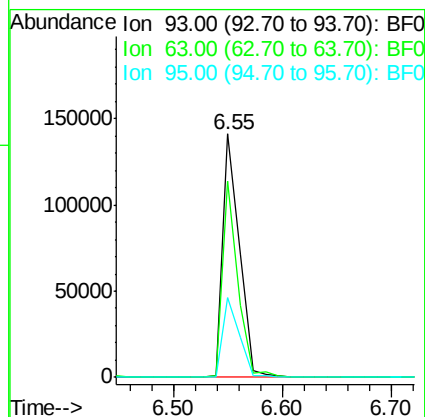
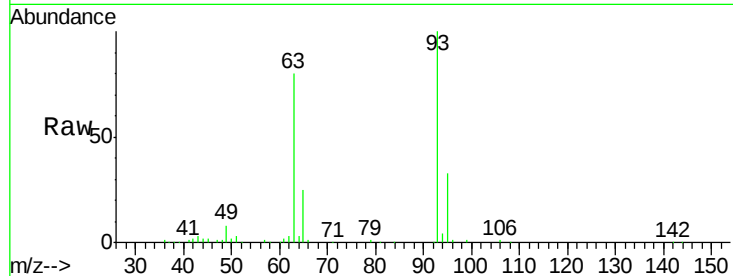
#11
bis(2-Chloroethyl)ether
Concen: 22.80 ng
RT: 6.55 min Scan# 373
Delta R.T. -0.01 min
Lab File: BF085719.D
Acq: 24 Mar 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PT-BN-WPDL

Tgt Ion:	93	Resp:	150914
Ion	Ratio	Lower	Upper
93	100		
63	80.4	50.9	90.9
95	32.6	13.3	53.3

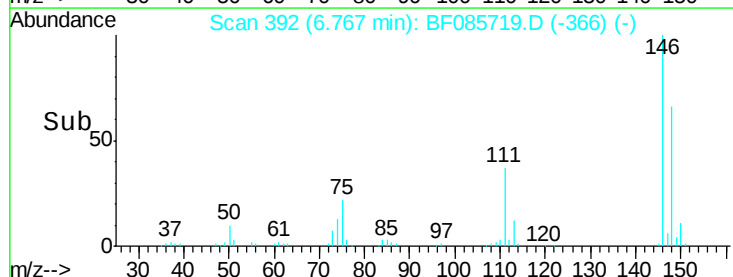
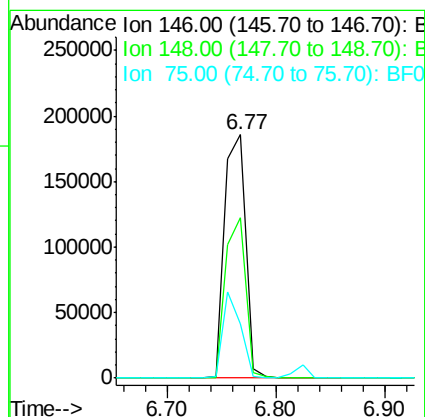
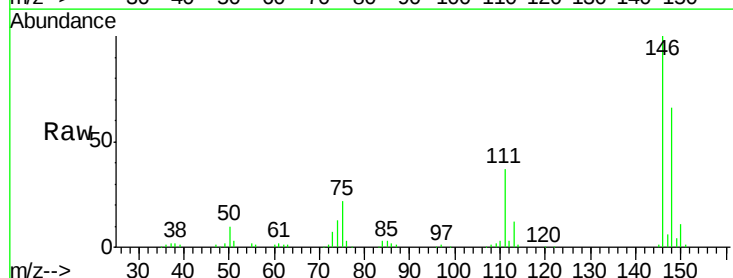
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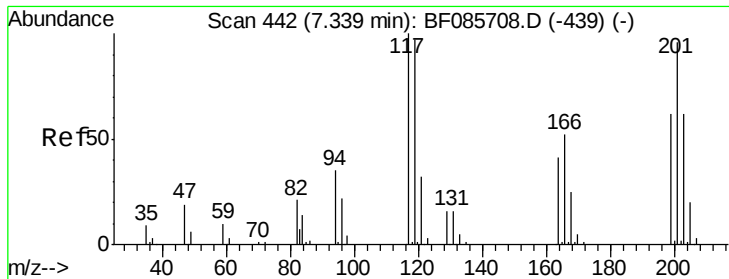
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#12
1,3-Dichlorobenzene
Concen: 33.37 ng
RT: 6.77 min Scan# 392
Delta R.T. -0.00 min
Lab File: BF085719.D
Acq: 24 Mar 2016 17:48

Tgt Ion:	146	Resp:	249313
Ion	Ratio	Lower	Upper
146	100		
148	65.7	52.3	78.5
75	22.3	17.4	26.2





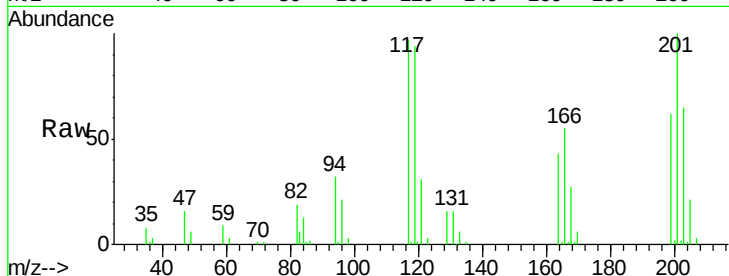
#18
Hexachloroethane
Concen: 25.14 ng
RT: 7.34 min Scan# 442
Delta R.T. -0.00 min
Lab File: BF085719.D
Acq: 24 Mar 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PT-BN-WPDL

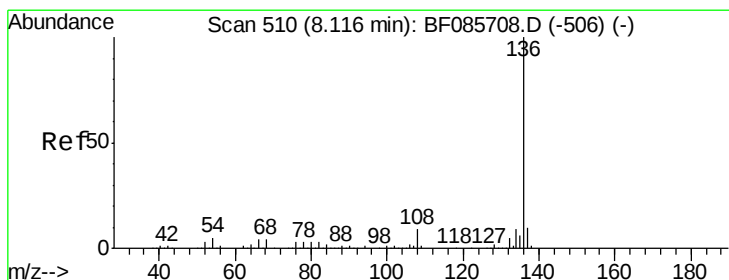
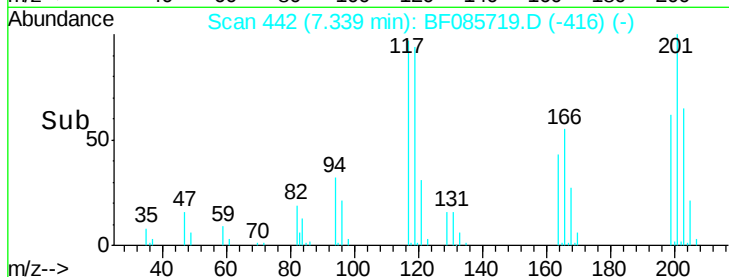
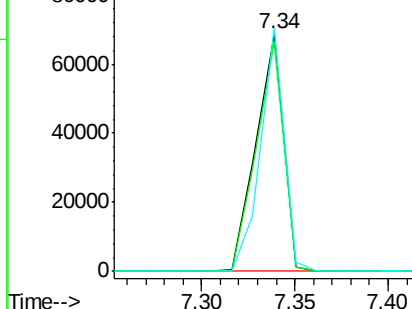
Tgt Ion	Ratio	Lower	Upper
117	100		
119	96.6	76.7	115.1
201	102.6	83.3	124.9

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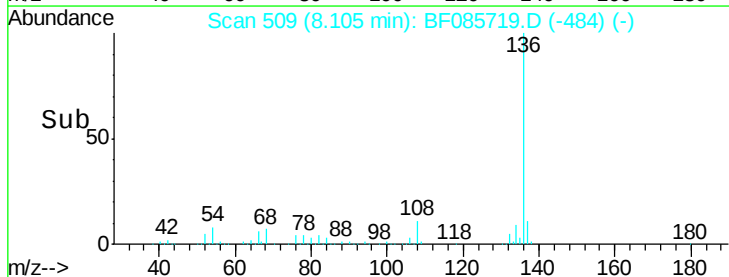
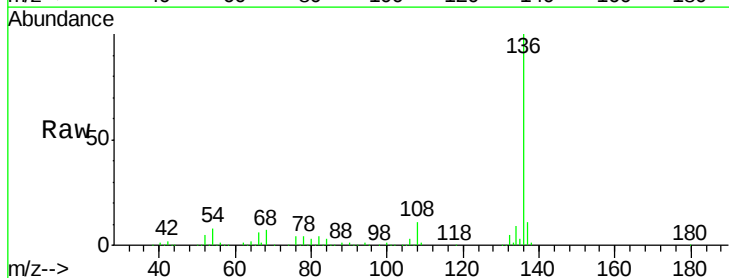
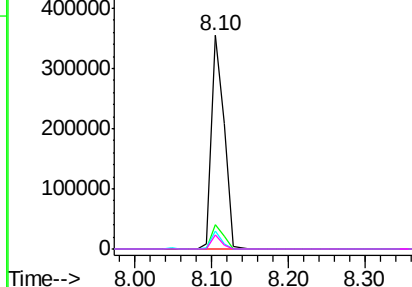
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Ion 119.00 (118.70 to 119.70): E
Ion 201.00 (200.70 to 201.70): E

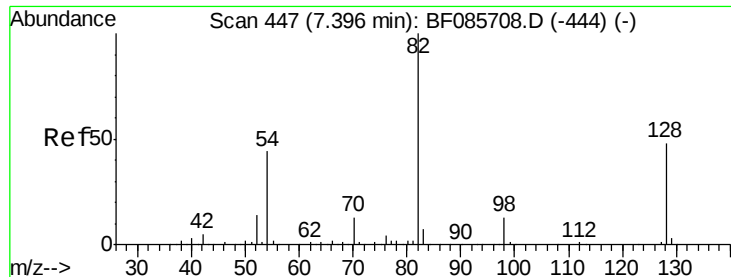


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.10 min Scan# 509
Delta R.T. -0.01 min
Lab File: BF085719.D
Acq: 24 Mar 2016 17:48

Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.1	13.7
54	8.4	7.4	11.0
68	6.8	5.8	8.8

Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0





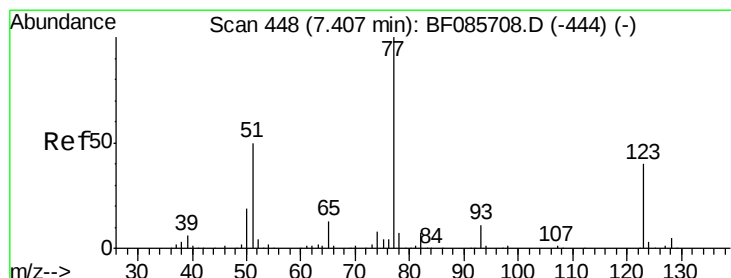
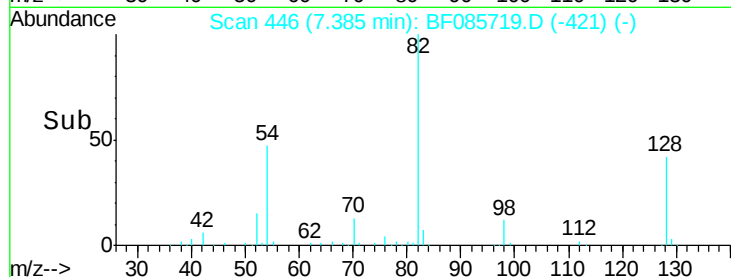
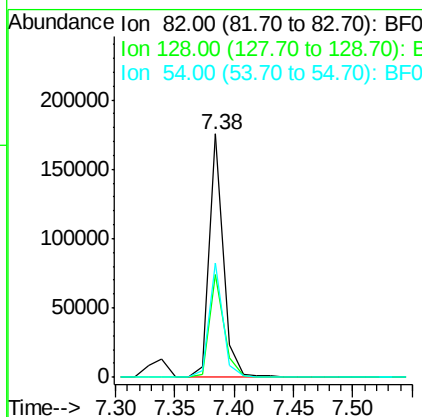
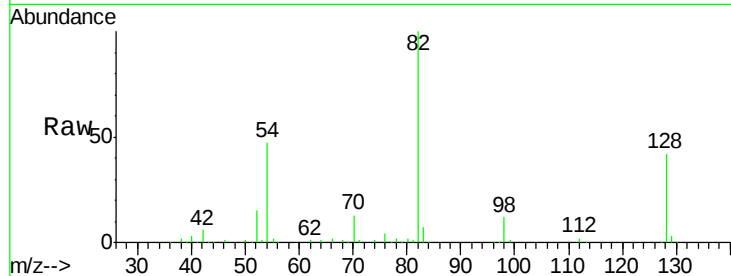
#23
 Nitrobenzene-d5
 Concen: 20.51 ng
 RT: 7.38 min Scan# 446
 Delta R.T. -0.01 min
 Lab File: BF085719.D
 Acq: 24 Mar 2016 17:48

Instrument :
 BNA_F
 ClientSampleId :
 PT-BN-WPDL

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	145448		
128	42.4	41.8	62.8	
54	47.1	33.4	50.0	

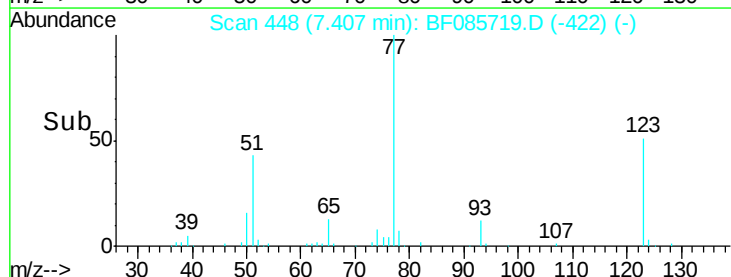
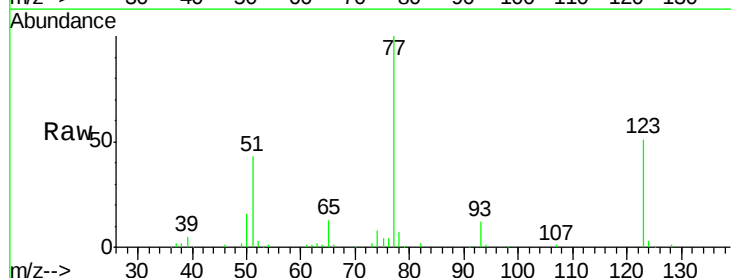
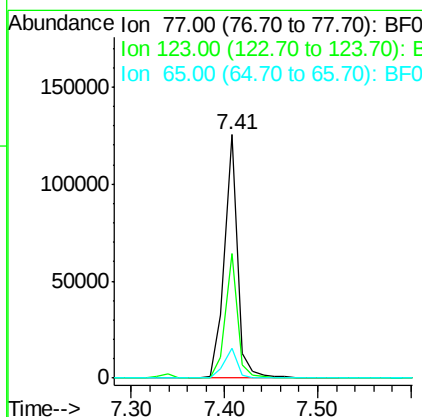
Manual Integrations
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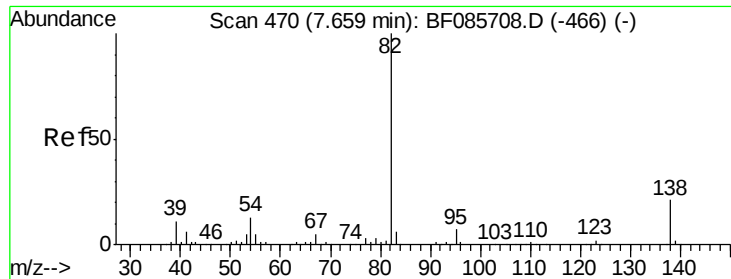
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#24
 Nitrobenzene
 Concen: 16.87 ng
 RT: 7.41 min Scan# 448
 Delta R.T. -0.00 min
 Lab File: BF085719.D
 Acq: 24 Mar 2016 17:48

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	123333		
123	51.4	35.0	52.4	
65	12.5	10.6	16.0	





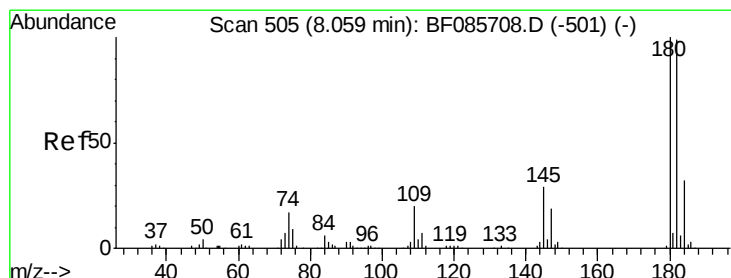
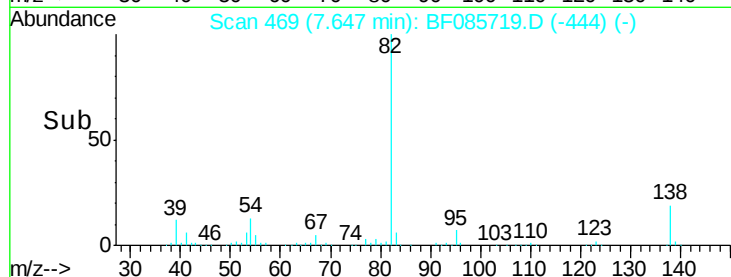
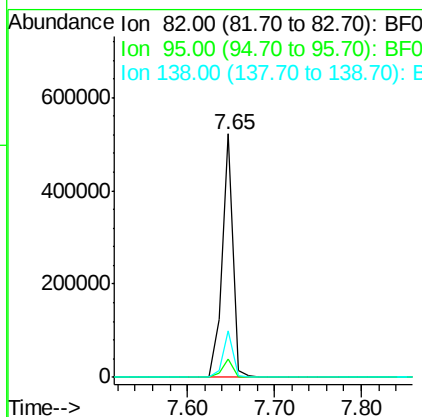
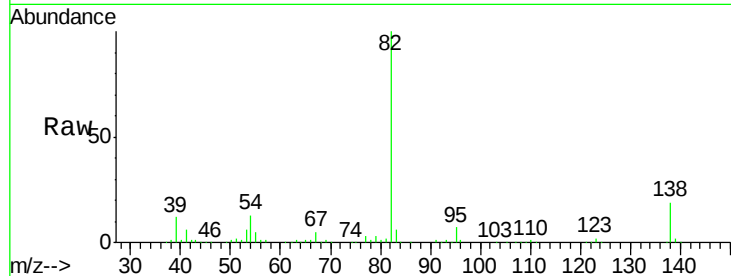
#25
Isophorone
Concen: 33.60 ng
RT: 7.65 min Scan# 469
Delta R.T. -0.01 min
Lab File: BF085719.D
Acq: 24 Mar 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PT-BN-WPDL

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	459029		
95	7.3	5.4	8.2	
138	19.0	12.9	19.3	

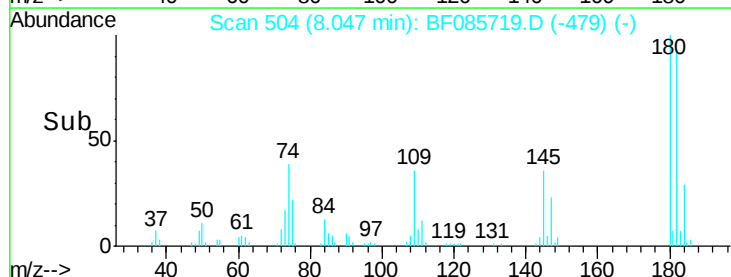
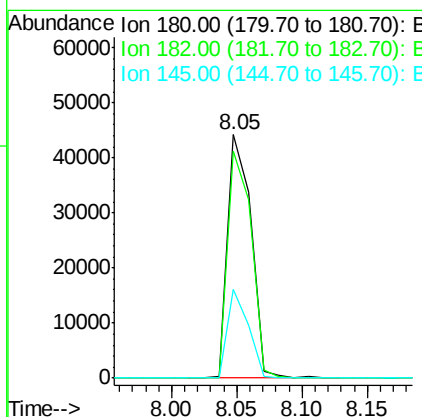
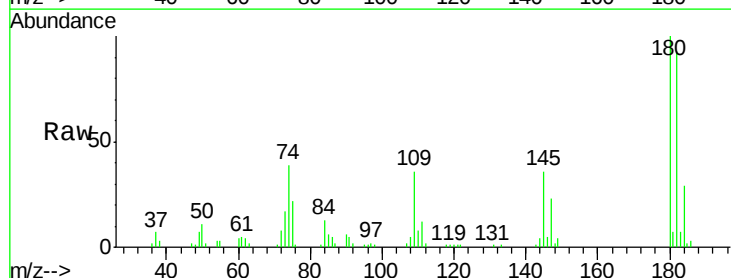
Manual Integrations
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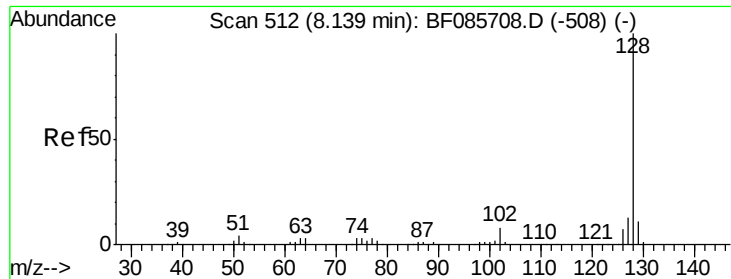
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#30
1,2,4-Trichlorobenzene
Concen: 9.24 ng
RT: 8.05 min Scan# 504
Delta R.T. -0.01 min
Lab File: BF085719.D
Acq: 24 Mar 2016 17:48

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	55100		
182	93.3	73.8	110.8	
145	36.4	28.4	42.6	





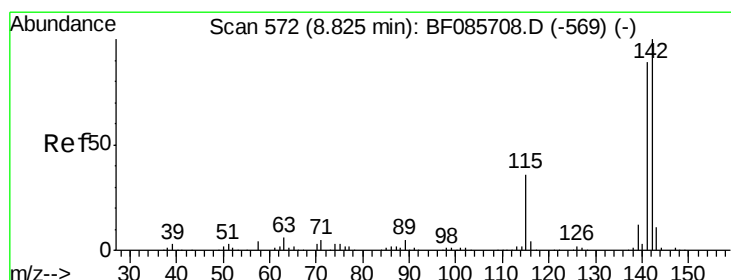
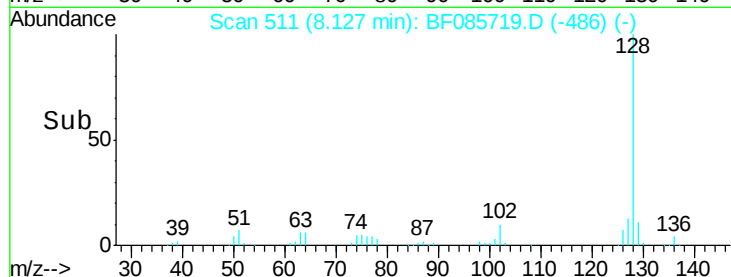
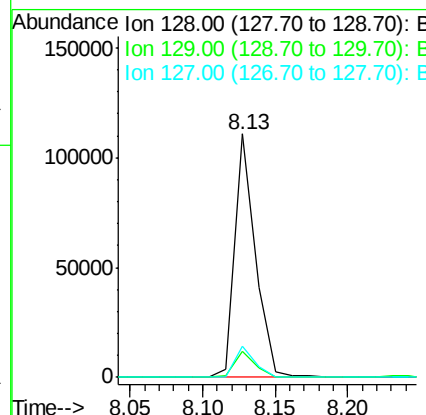
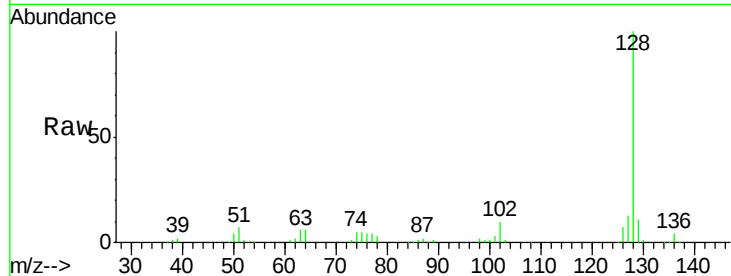
#31
Naphthalene
Concen: 5.44 ng
RT: 8.13 min Scan# 511
Delta R.T. -0.01 min
Lab File: BF085719.D
Acq: 24 Mar 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PT-BN-WPDL

Tgt Ion	Ratio	Resp Lower	Resp Upper
128	100		
129	10.8	9.4	14.0
127	12.9	11.0	16.6

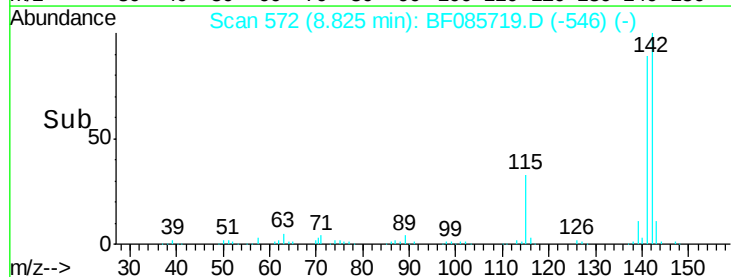
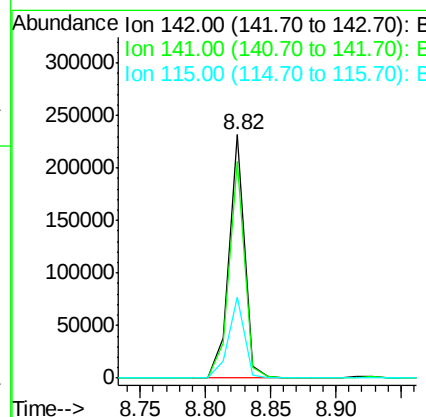
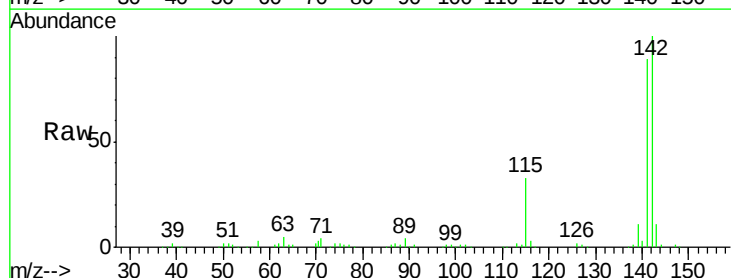
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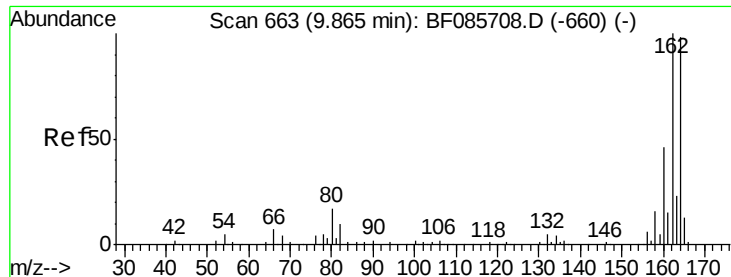
Sohil
3/25/2016 3:04:27 PM



#37
2-Methylnaphthalene
Concen: 13.70 ng
RT: 8.82 min Scan# 572
Delta R.T. 0.00 min
Lab File: BF085719.D
Acq: 24 Mar 2016 17:48

Tgt Ion	Ratio	Resp Lower	Resp Upper
142	100		
141	88.9	71.6	107.4
115	33.2	26.8	40.2





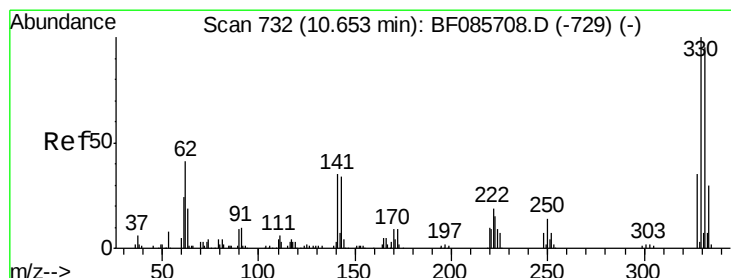
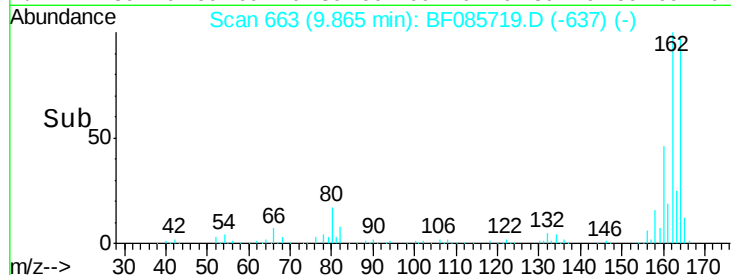
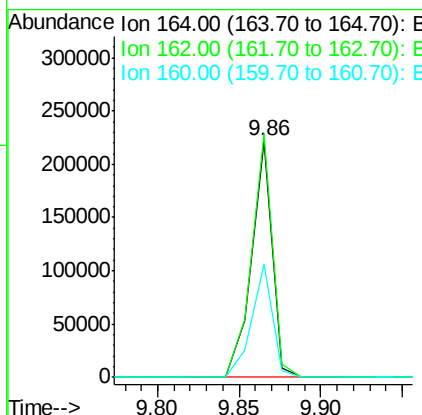
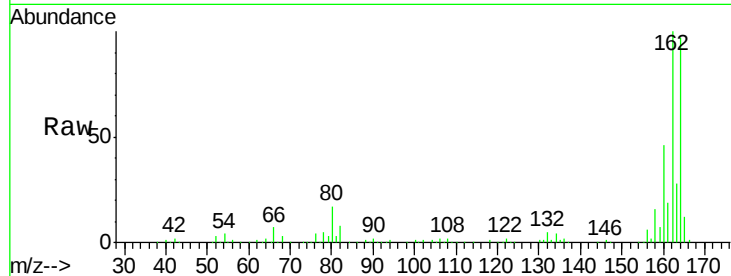
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.86 min Scan# 663
Delta R.T. -0.00 min
Lab File: BF085719.D
Acq: 24 Mar 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PT-BN-WPDL

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	195522		
162	103.1	82.1	123.1	
160	47.8	37.4	56.2	

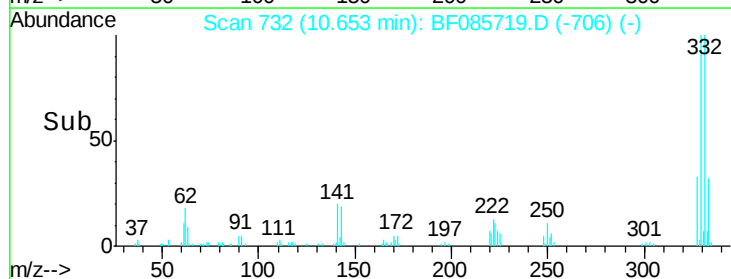
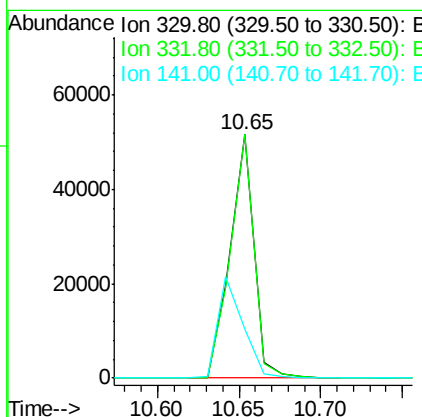
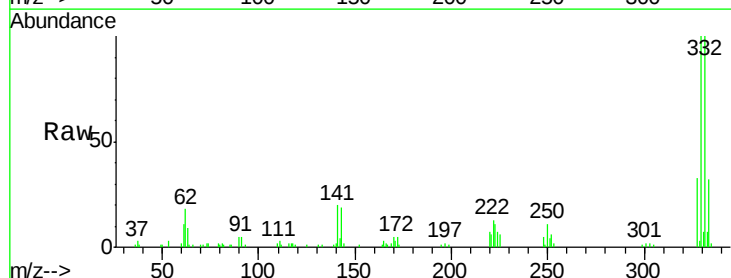
Manual Integrations
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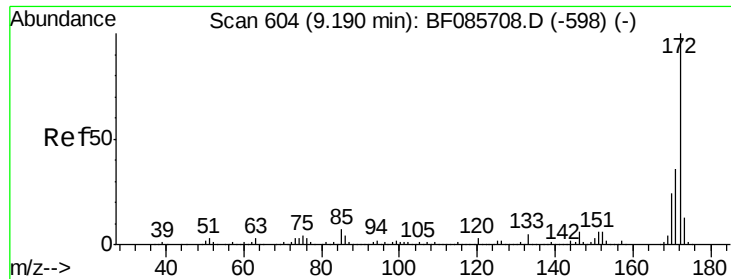
Sohil
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#41
2,4,6-Tribromophenol
Concen: 28.02 ng
RT: 10.65 min Scan# 732
Delta R.T. -0.00 min
Lab File: BF085719.D
Acq: 24 Mar 2016 17:48

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	52055		
332	99.1	78.2	117.2	
141	44.4	31.5	47.3	





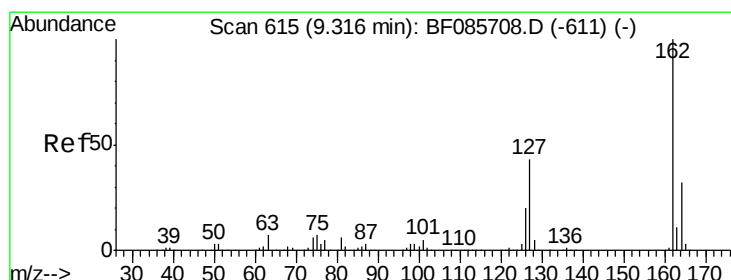
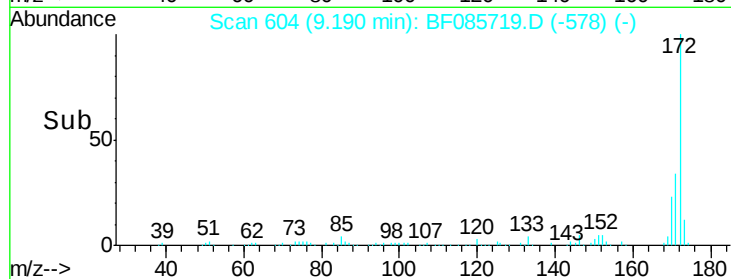
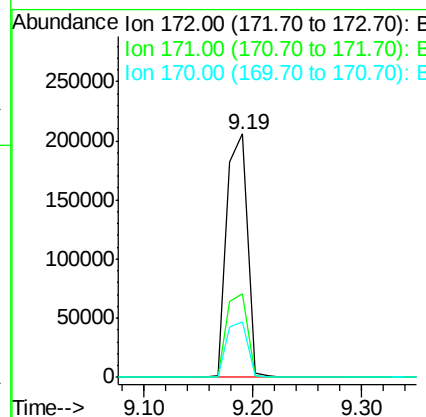
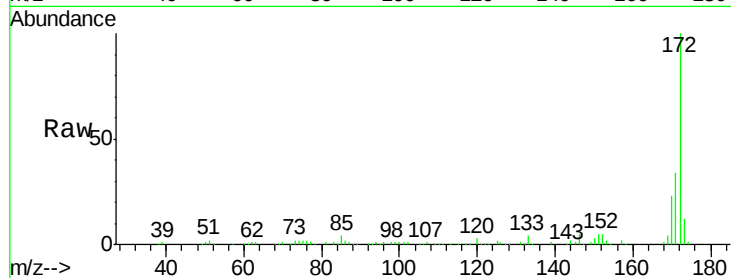
#44
 2-Fluorobiphenyl
 Concen: 23.23 ng
 RT: 9.19 min Scan# 604
 Delta R.T. -0.00 min
 Lab File: BF085719.D
 Acq: 24 Mar 2016 17:48

Instrument :
 BNA_F
 ClientSampleId :
 PT-BN-WPDL

Tgt Ion	Ratio	Resp Lower	Upper
172	100		
171	34.4	29.4	44.2
170	22.7	19.8	29.6

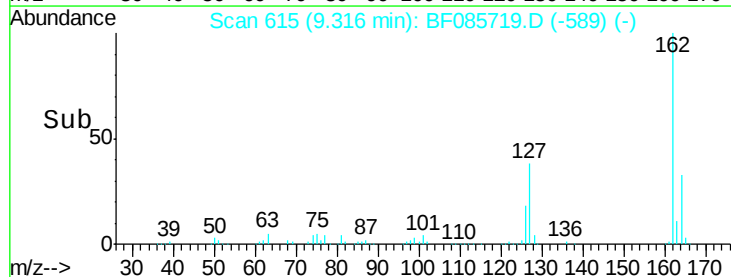
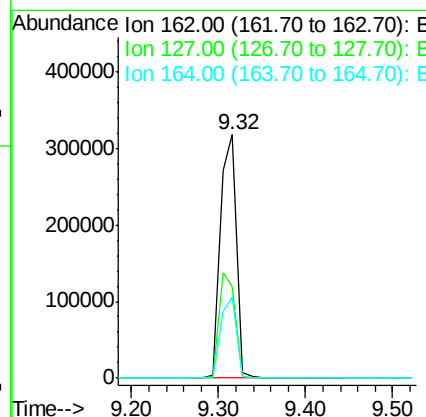
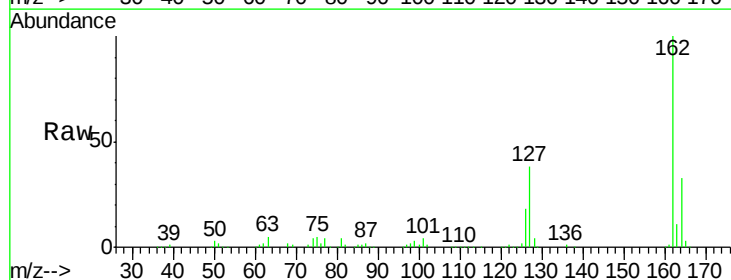
Manual Integrations
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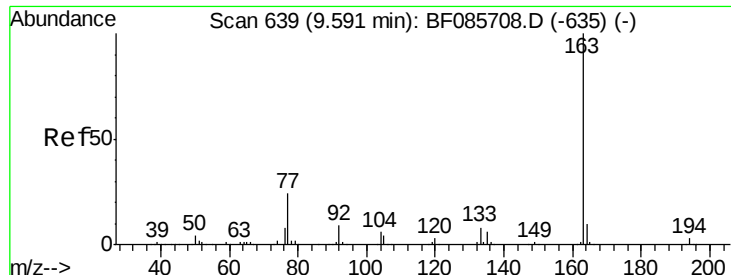
Sohil
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#46
 2-Chloronaphthalene
 Concen: 34.39 ng
 RT: 9.32 min Scan# 615
 Delta R.T. -0.00 min
 Lab File: BF085719.D
 Acq: 24 Mar 2016 17:48

Tgt Ion	Ratio	Resp Lower	Upper
162	100		
127	37.7	31.7	47.5
164	33.3	27.3	40.9





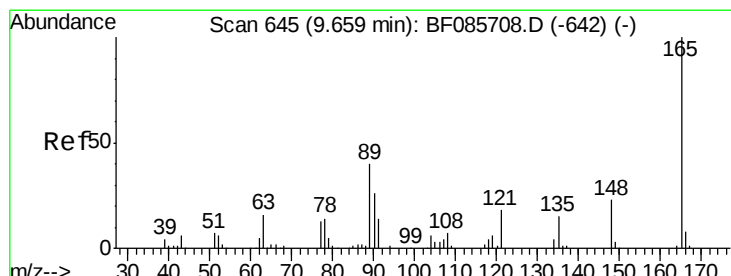
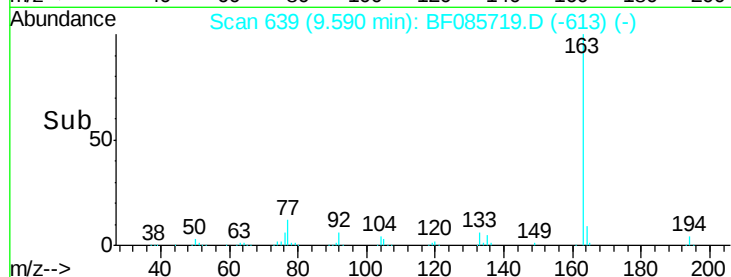
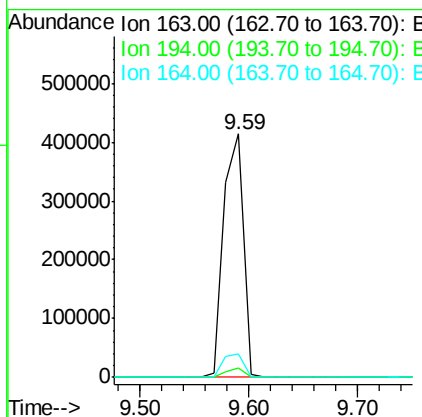
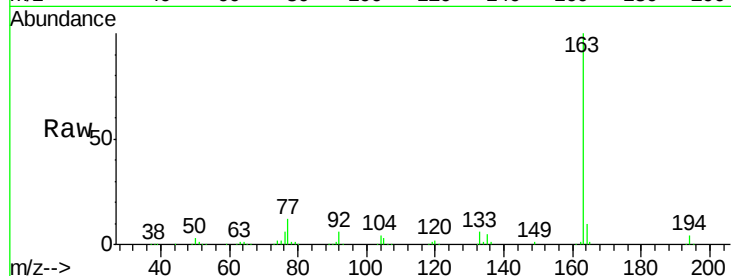
#49
Dimethylphthalate
Concen: 35.18 ng
RT: 9.59 min Scan# 639
Delta R.T. -0.00 min
Lab File: BF085719.D
Acq: 24 Mar 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PT-BN-WPDL

Tgt Ion	Ratio	Resp Lower	Resp Upper
163	100		
194	4.0	2.9	4.3
164	9.5	8.3	12.5

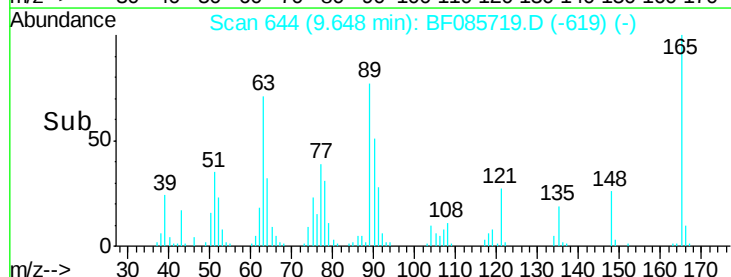
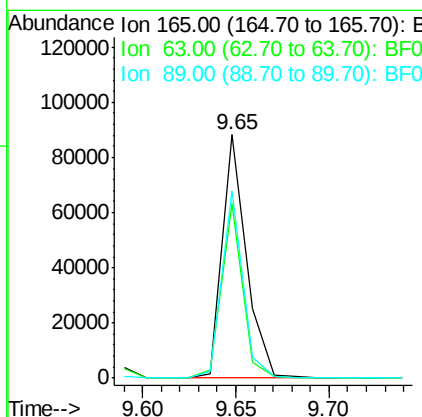
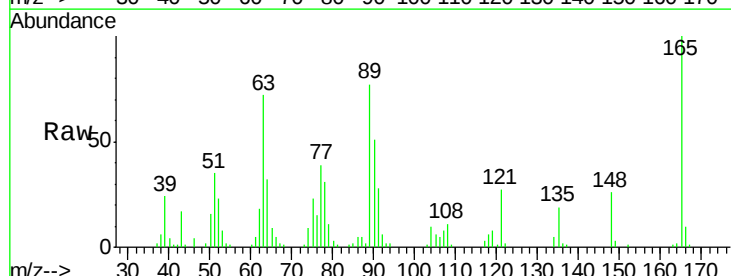
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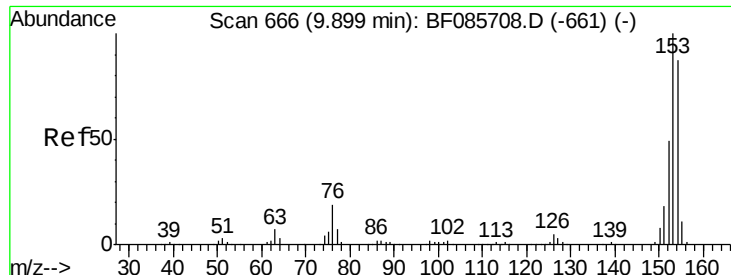
Sohil
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#50
2,6-Dinitrotoluene
Concen: 25.08 ng
RT: 9.65 min Scan# 644
Delta R.T. -0.01 min
Lab File: BF085719.D
Acq: 24 Mar 2016 17:48

Tgt Ion	Ratio	Resp Lower	Resp Upper
165	100		
63	71.8	51.8	77.8
89	76.7	53.7	80.5





#51

Acenaphthene

Concen: 25.06 ng

RT: 9.90 min Scan# 666

Delta R.T. -0.00 min

Lab File: BF085719.D

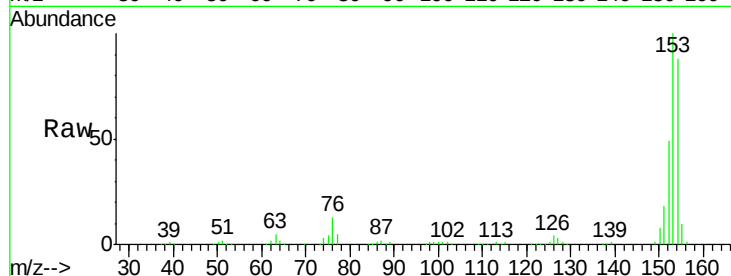
Acq: 24 Mar 2016 17:48

Instrument :

BNA_F

ClientSampleId :

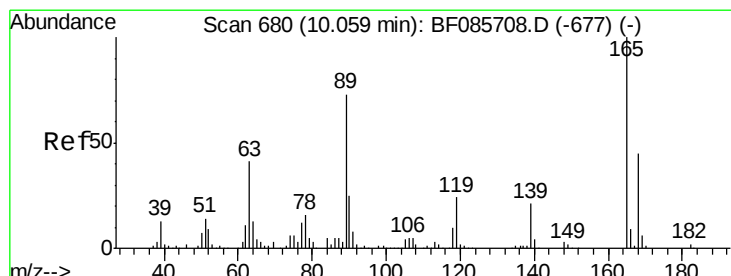
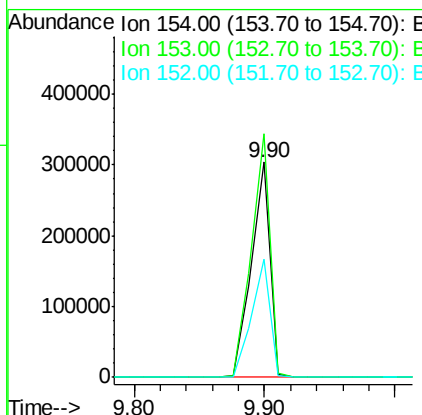
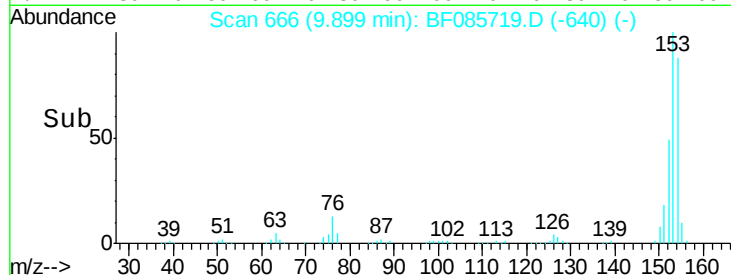
PT-BN-WPDL



Tgt Ion:	154	Resp:	302615
Ion Ratio	Lower	Upper	
154	100		
153	113.1	90.1	135.1
152	55.0	44.2	66.2

Manual Integrations
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#56

2,4-Dinitrotoluene

Concen: 10.49 ng

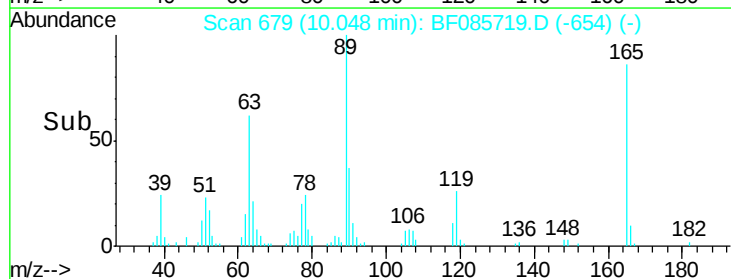
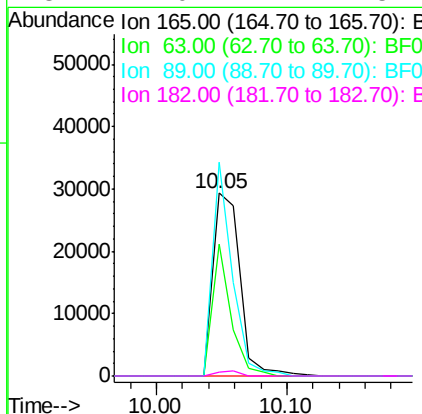
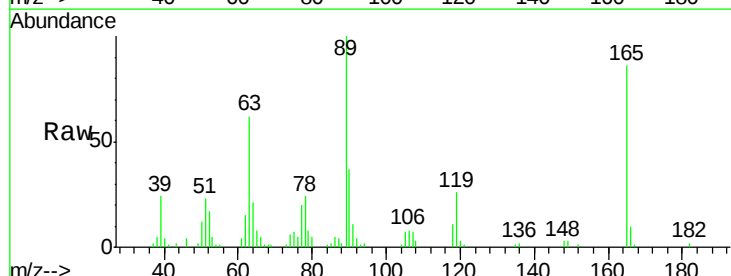
RT: 10.05 min Scan# 679

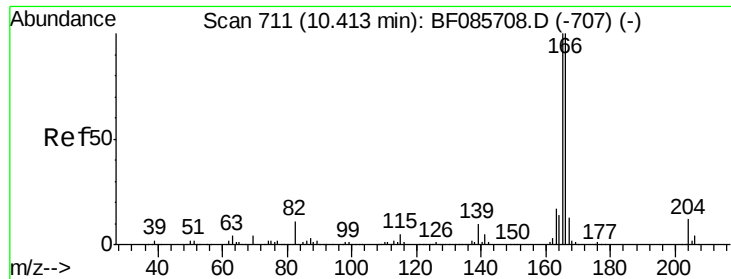
Delta R.T. -0.01 min

Lab File: BF085719.D

Acq: 24 Mar 2016 17:48

Tgt Ion:	165	Resp:	42588
Ion Ratio	Lower	Upper	
165	100		
63	72.2	24.9	37.3#
89	116.8	41.0	61.6#
182	2.0	2.1	3.1#





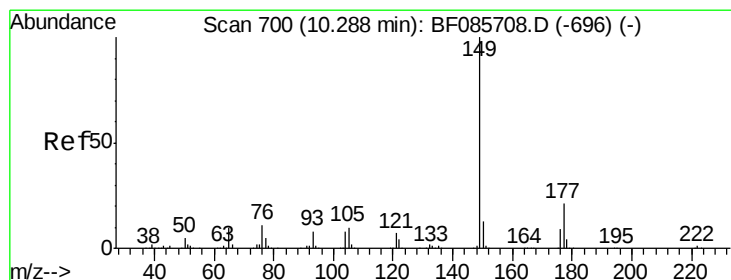
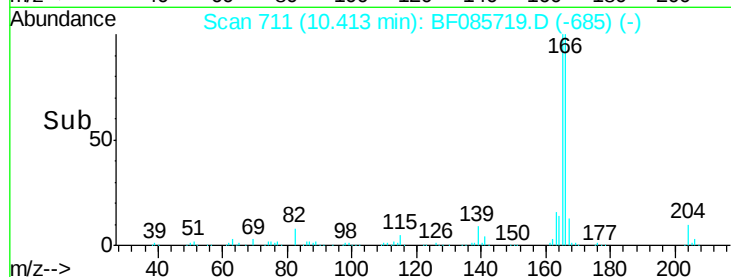
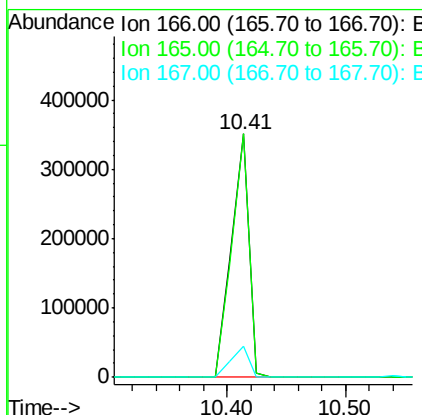
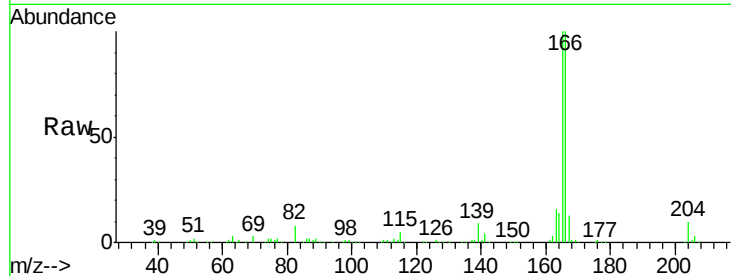
#57
Fluorene
 Concen: 27.82 ng
 RT: 10.41 min Scan# 711
 Delta R.T. -0.00 min
 Lab File: BF085719.D
 Acq: 24 Mar 2016 17:48

Instrument :
 BNA_F
 ClientSampleId :
 PT-BN-WPDL

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	361358		
165	99.8	79.4	119.0	
167	12.8	11.0	16.4	

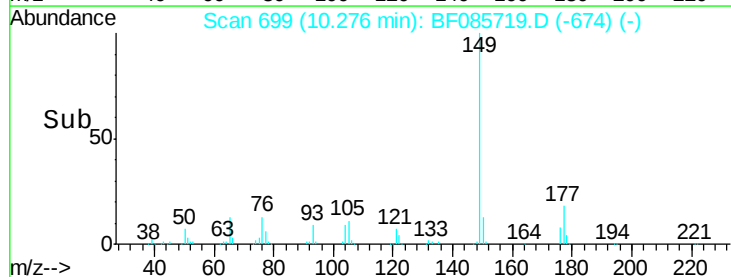
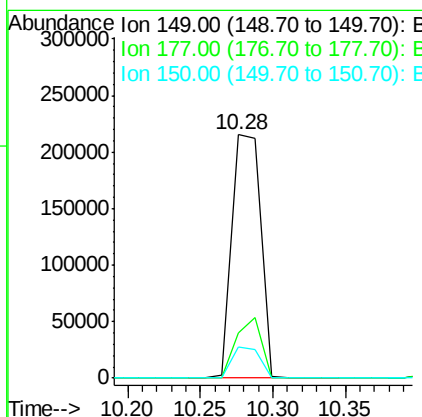
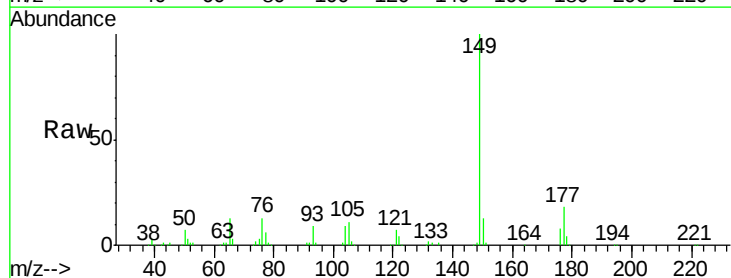
Manual Integrations
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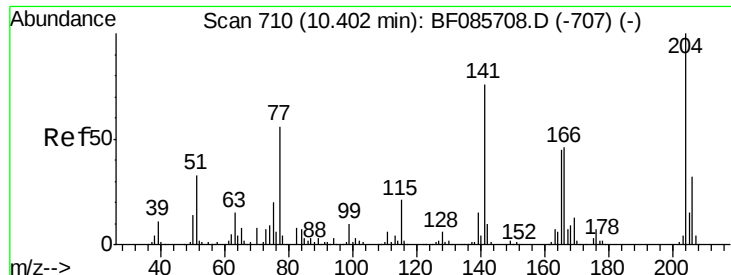
Sohil
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#59
Diethylphthalate
 Concen: 20.23 ng
 RT: 10.28 min Scan# 699
 Delta R.T. -0.01 min
 Lab File: BF085719.D
 Acq: 24 Mar 2016 17:48

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	296480		
177	18.3	17.9	26.9	
150	12.7	10.2	15.2	





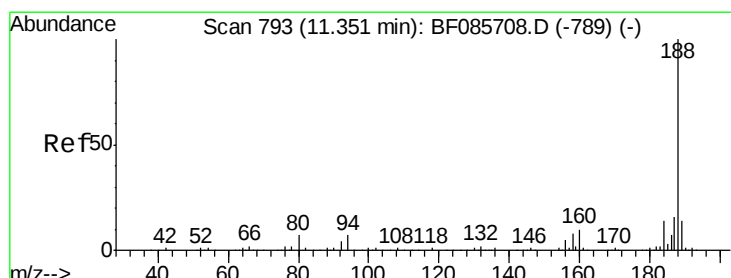
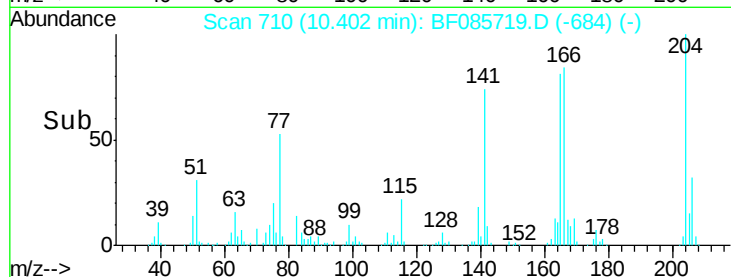
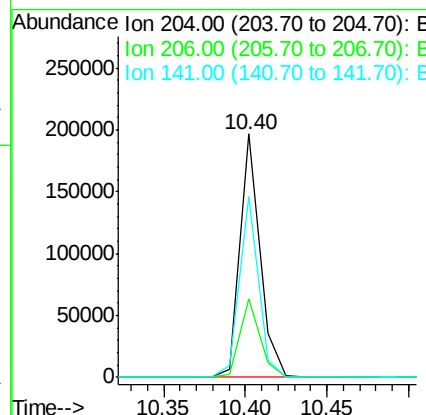
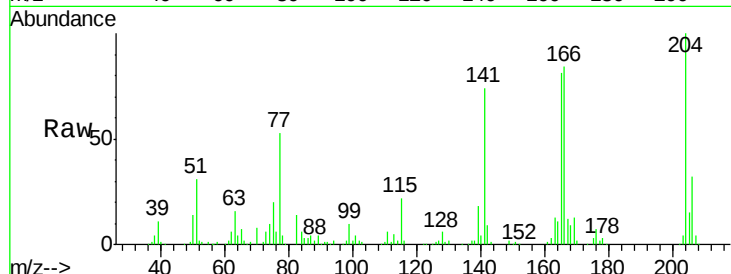
#60
4-Chlorophenyl-phenylether
Concen: 25.95 ng
RT: 10.40 min Scan# 710
Delta R.T. -0.00 min
Lab File: BF085719.D
Acq: 24 Mar 2016 17:48

Instrument :
BNA_F
ClientSampled :
PT-BN-WPDL

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	164840		
206	32.5	26.6	39.8	
141	74.2	57.4	86.0	

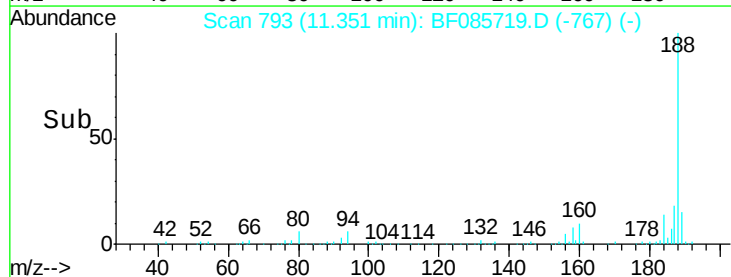
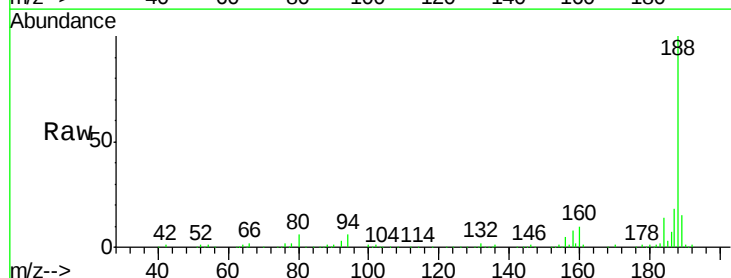
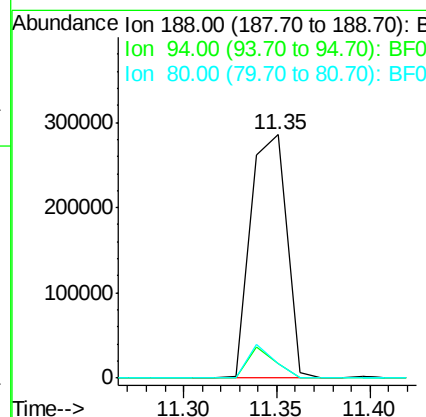
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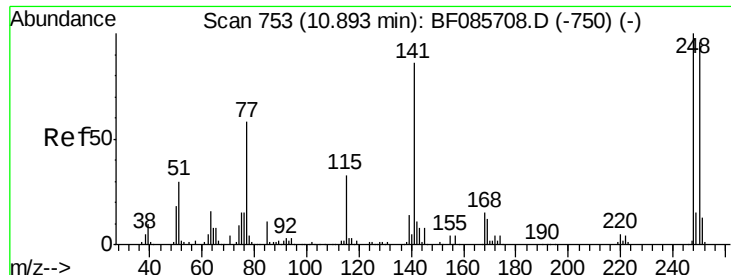
Sohil
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#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.35 min Scan# 793
Delta R.T. -0.00 min
Lab File: BF085719.D
Acq: 24 Mar 2016 17:48

Tgt Ion	Ratio	Resp	Lower	Upper
188	100	382466		
94	6.0	5.4	8.0	
80	6.0	5.5	8.3	





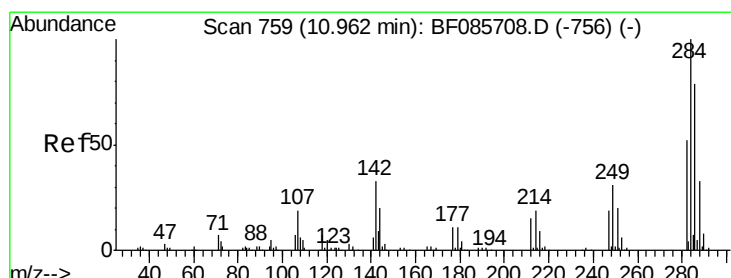
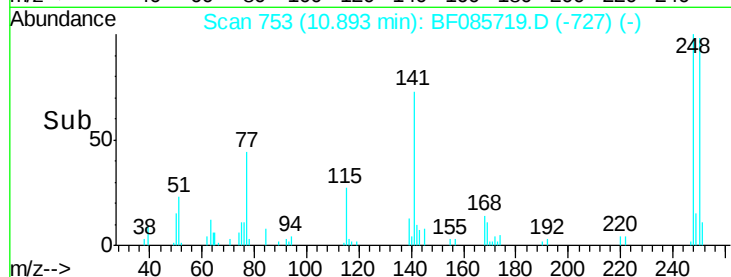
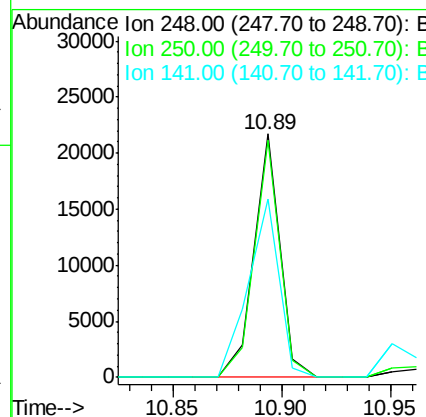
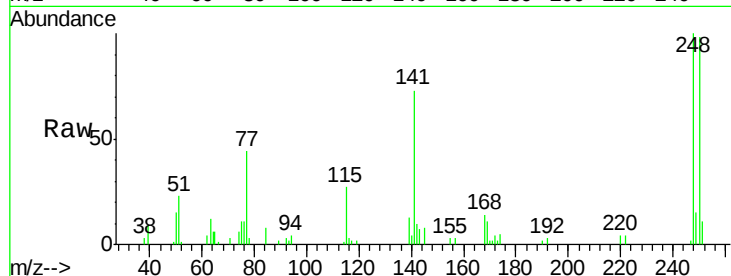
#66
 4-Bromophenyl-phenylether
 Concen: 4.60 ng
 RT: 10.89 min Scan# 753
 Delta R.T. -0.00 min
 Lab File: BF085719.D
 Acq: 24 Mar 2016 17:48

Instrument :
 BNA_F
 ClientSampleId :
 PT-BN-WPDL

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	17996		
250	97.7	77.4	116.0	
141	73.1	63.6	95.4	

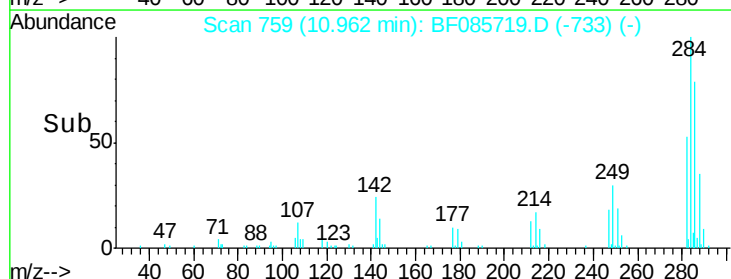
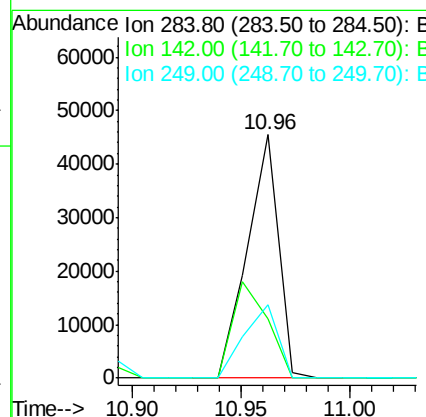
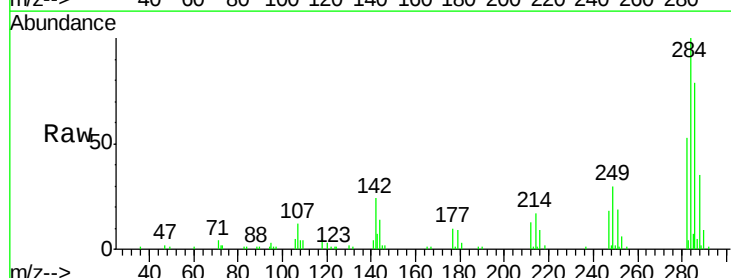
Manual Integrations
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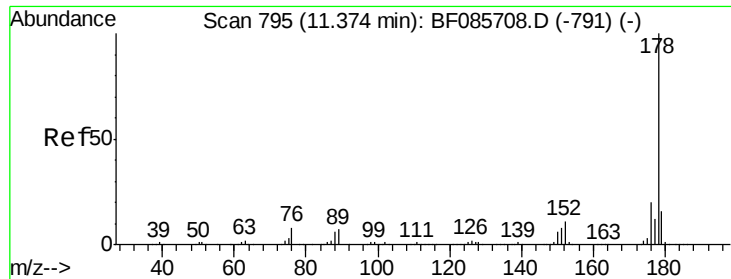
Sohil
 3/25/2016 3:04:27 PM



#67
 Hexachlorobenzene
 Concen: 11.03 ng
 RT: 10.96 min Scan# 759
 Delta R.T. -0.00 min
 Lab File: BF085719.D
 Acq: 24 Mar 2016 17:48

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	45135		
142	24.3	23.1	34.7	
249	29.9	24.2	36.2	





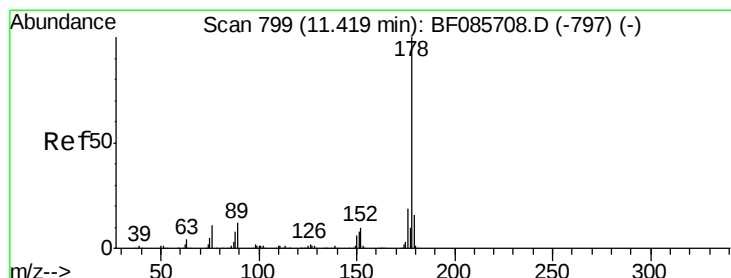
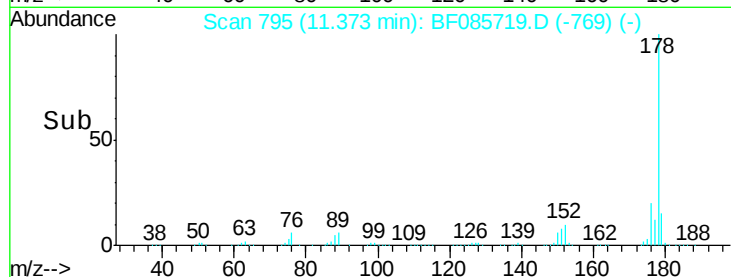
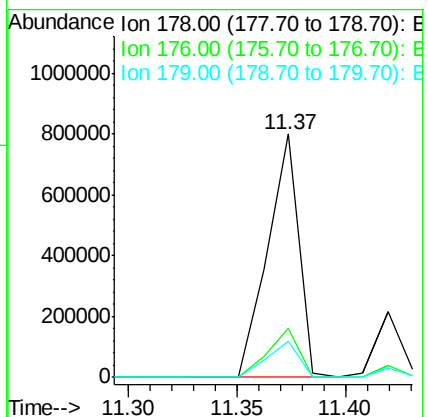
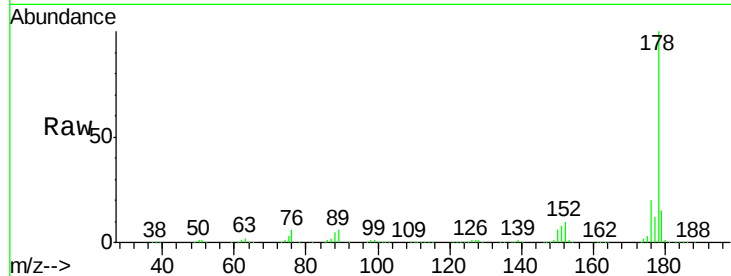
#70
Phenanthrene
Concen: 40.95 ng
RT: 11.37 min Scan# 795
Delta R.T. -0.00 min
Lab File: BF085719.D
Acq: 24 Mar 2016 17:48

Instrument :
BNA_F
ClientSampled :
PT-BN-WPDL

Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.3	24.5
179	15.1	12.6	18.8

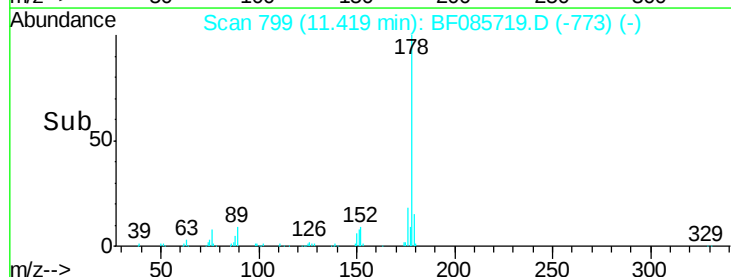
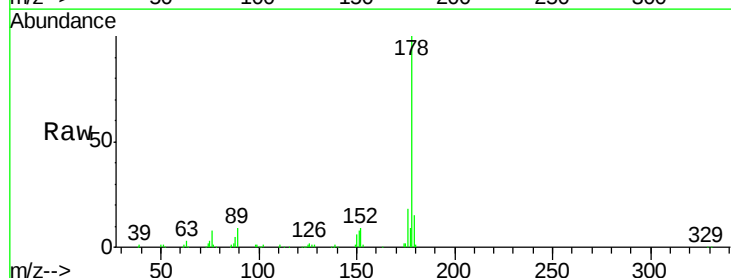
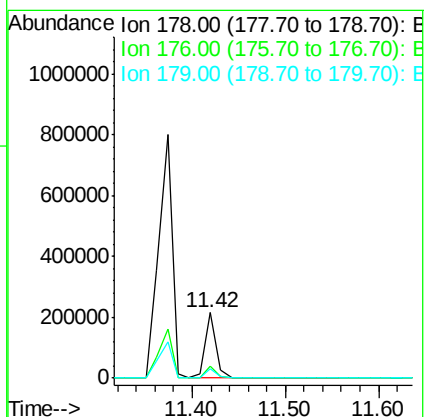
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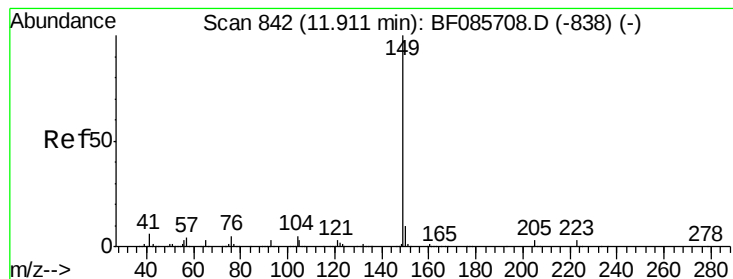
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#71
Anthracene
Concen: 8.81 ng
RT: 11.42 min Scan# 799
Delta R.T. -0.00 min
Lab File: BF085719.D
Acq: 24 Mar 2016 17:48

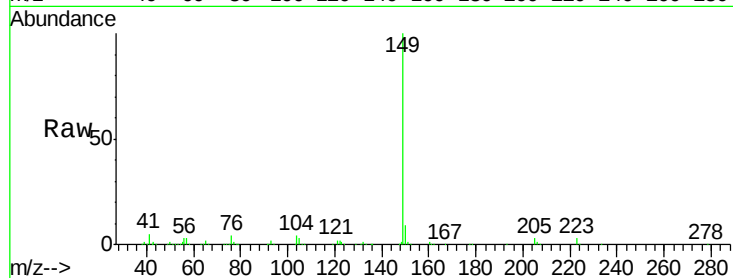
Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.9	23.9
179	15.1	13.0	19.4





#73
Di-n-butylphthalate
Concen: 21.69 ng
RT: 11.91 min Scan# 842
Delta R.T. -0.00 min
Lab File: BF085719.D
Acq: 24 Mar 2016 17:48

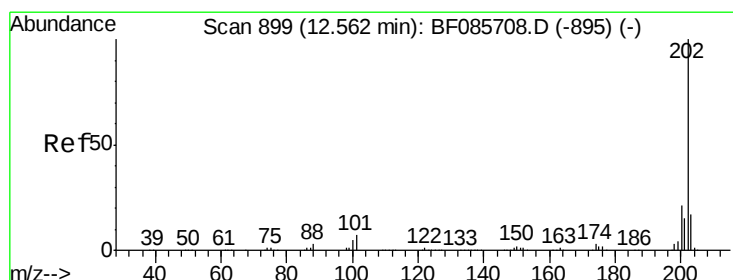
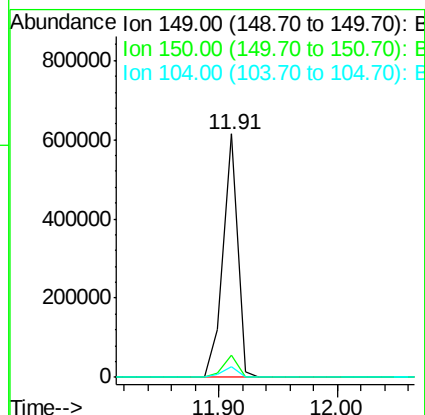
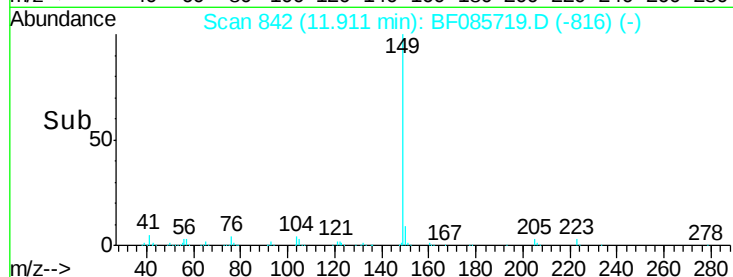
Instrument :
BNA_F
ClientSampleId :
PT-BN-WPDL



Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.6	11.4
104	4.4	3.8	5.8

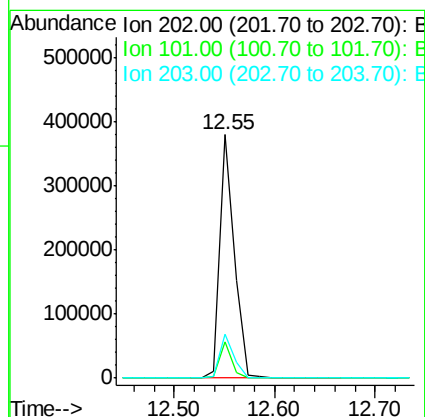
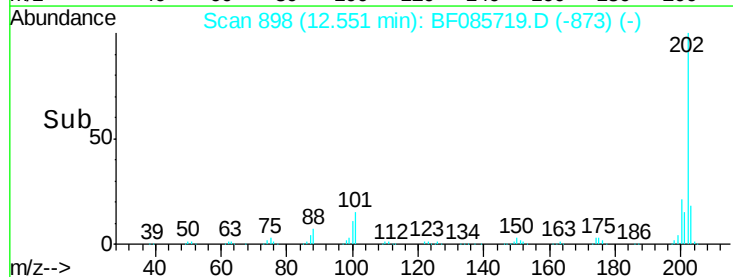
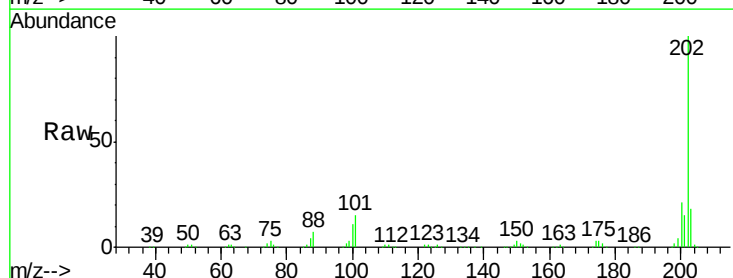
Manual Integrations
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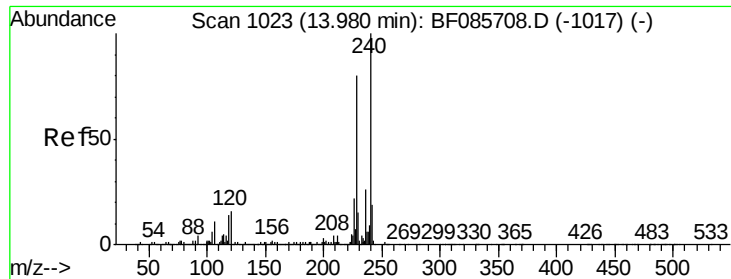
Sohil
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#74
Fluoranthene
Concen: 18.10 ng
RT: 12.55 min Scan# 898
Delta R.T. -0.01 min
Lab File: BF085719.D
Acq: 24 Mar 2016 17:48

Tgt Ion	Ratio	Lower	Upper
202	100		
101	14.9	0.0	36.6
203	17.9	0.0	38.1





#75

Chrysene-d12

Concen: 20.00 ng

RT: 13.98 min Scan# 1023

Delta R.T. -0.00 min

Lab File: BF085719.D

Acq: 24 Mar 2016 17:48

Instrument :

BNA_F

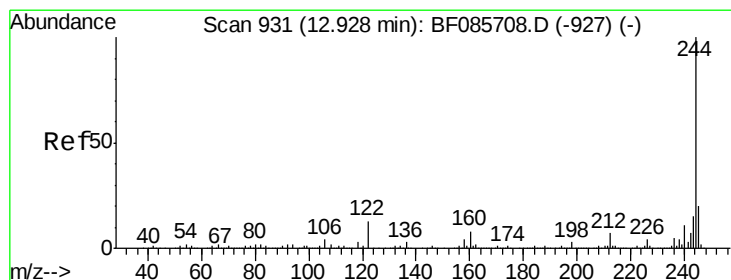
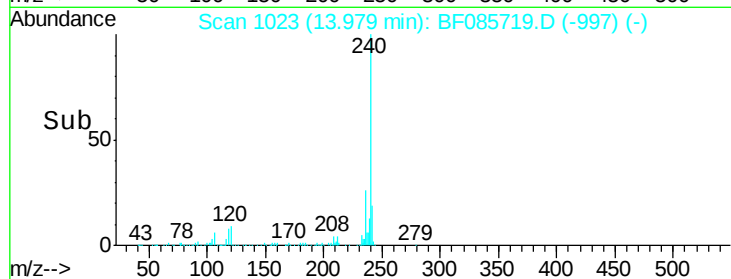
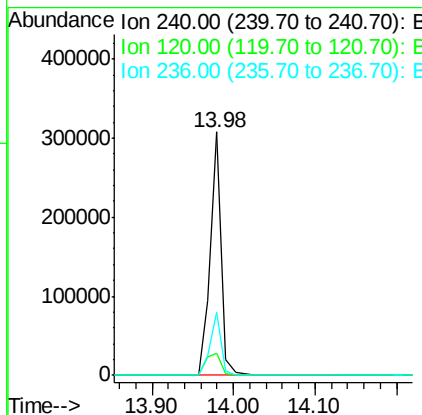
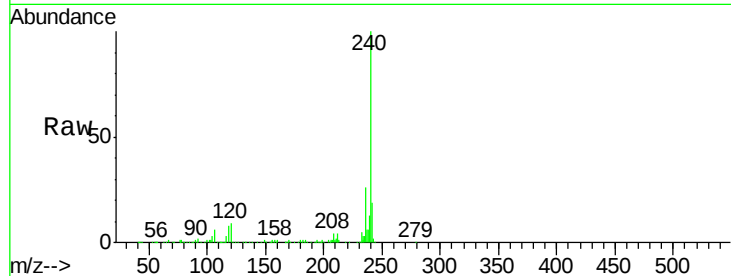
ClientSampleId :

PT-BN-WPDL

Tgt Ion:	240	Resp:	296755
Ion Ratio		Lower	Upper
240	100		
120	9.2	13.8	20.8#
236	25.9	20.6	30.8

Manual Integrations
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#78

Terphenyl-d14

Concen: 20.18 ng

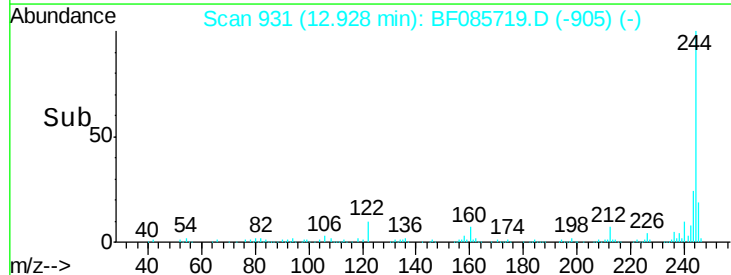
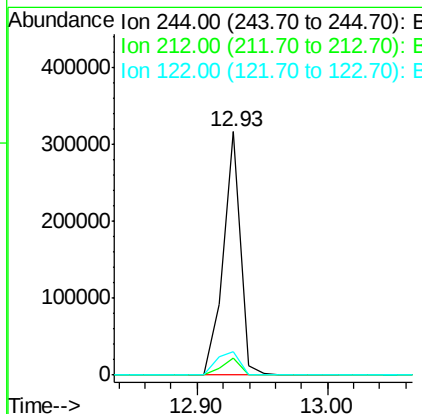
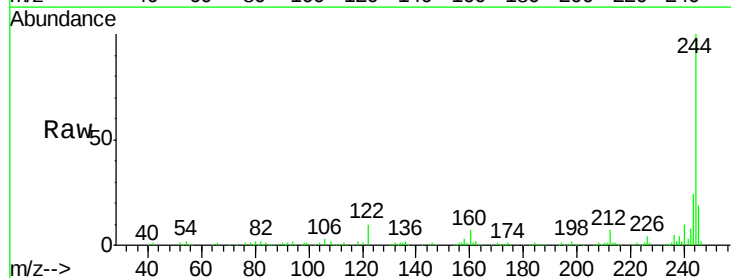
RT: 12.93 min Scan# 931

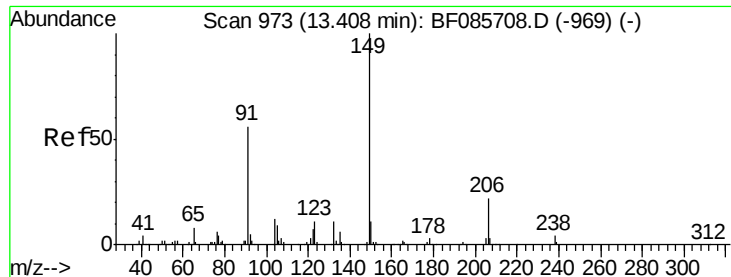
Delta R.T. -0.00 min

Lab File: BF085719.D

Acq: 24 Mar 2016 17:48

Tgt Ion:	244	Resp:	291180
Ion Ratio		Lower	Upper
244	100		
212	7.0	6.1	9.1
122	9.6	10.2	15.4#





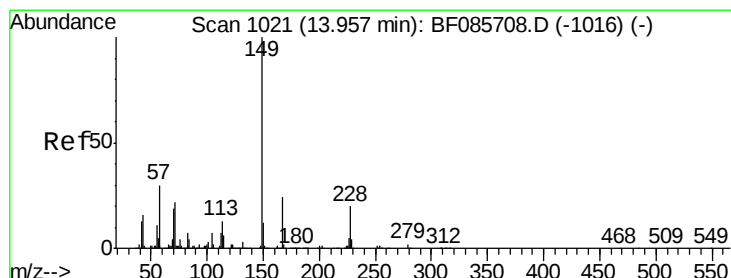
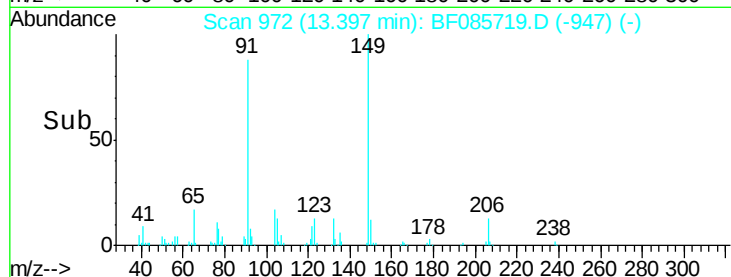
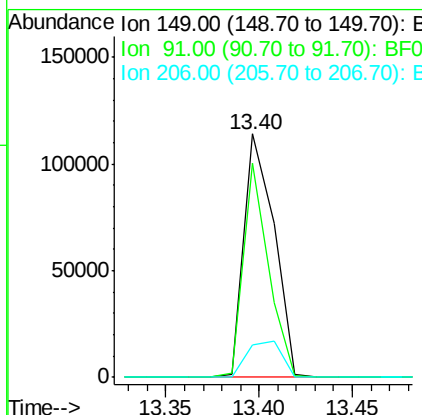
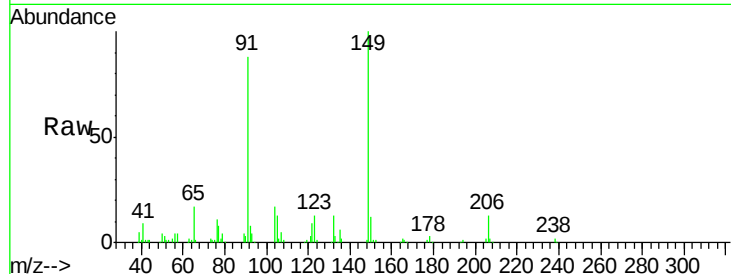
#79
Butylbenzylphthalate
Concen: 12.68 ng
RT: 13.40 min Scan# 972
Delta R.T. -0.01 min
Lab File: BF085719.D
Acq: 24 Mar 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PT-BN-WPDL

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	88.2	45.8	68.8#
206	13.5	17.8	26.8#

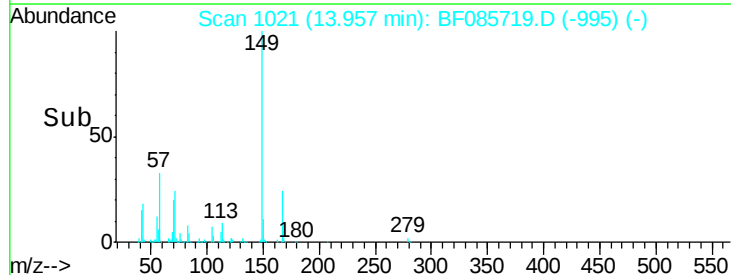
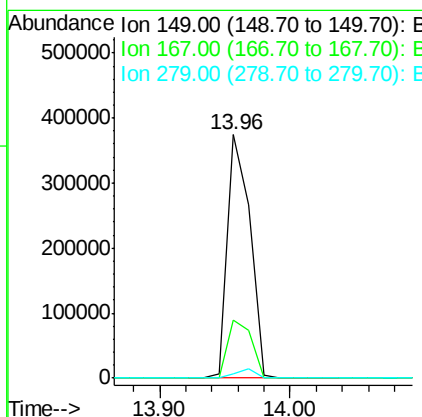
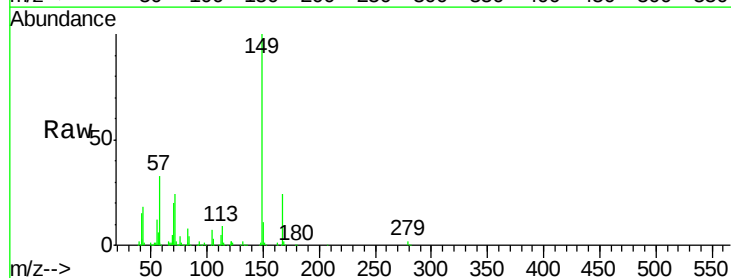
Manual Integrations
APPROVED

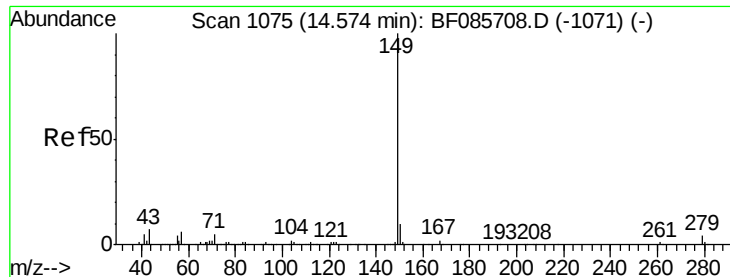
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#83
Bis(2-ethylhexyl)phthalate
Concen: 36.52 ng
RT: 13.96 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BF085719.D
Acq: 24 Mar 2016 17:48

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
167	23.9	19.4	29.2
279	1.7	1.5	2.3





#84

Di-n-octyl phthalate

Concen: 34.26 ng

RT: 14.57 min Scan# 1075

Delta R.T. -0.00 min

Lab File: BF085719.D

Acq: 24 Mar 2016 17:48

Instrument :

BNA_F

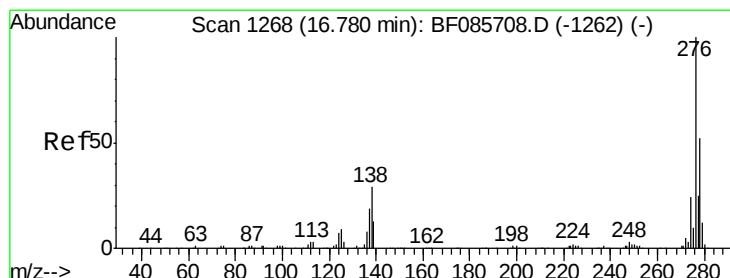
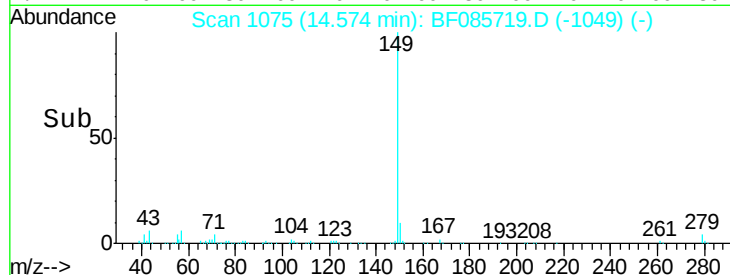
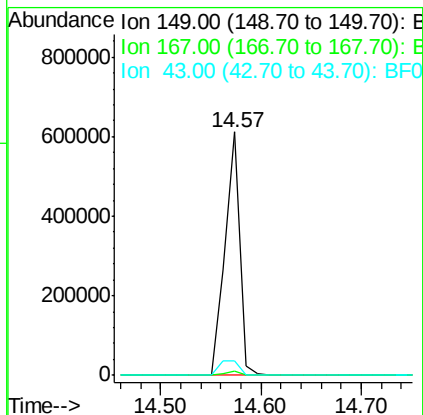
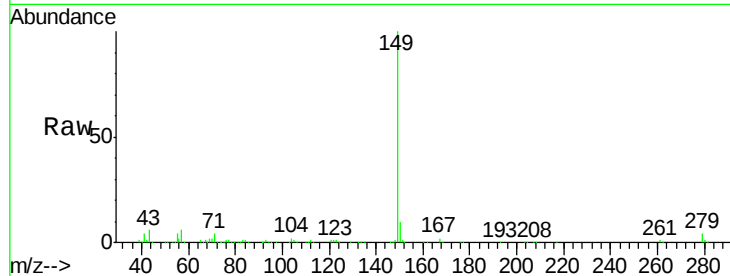
ClientSampleId :

PT-BN-WPDL

Tgt Ion:	149	Resp:	623153
Ion Ratio	Lower	Upper	
149	100		
167	1.5	1.2	1.8
43	8.4	7.1	10.7

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#85

Indeno(1,2,3-cd)pyrene

Concen: 6.42 ng

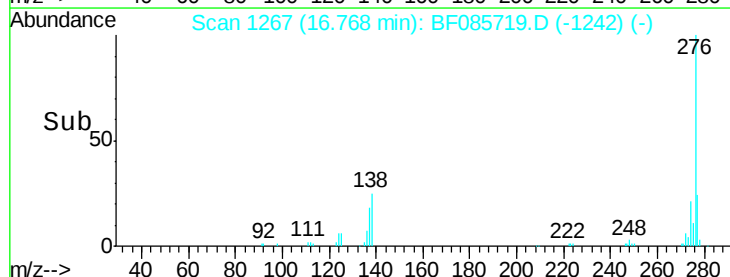
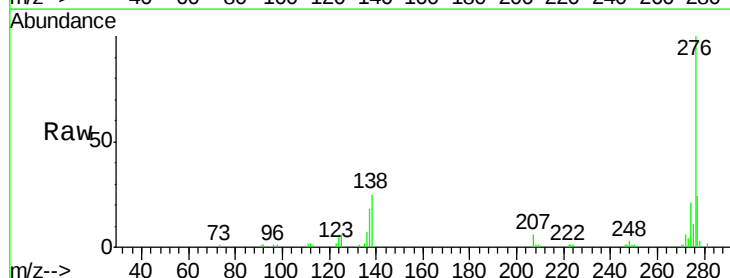
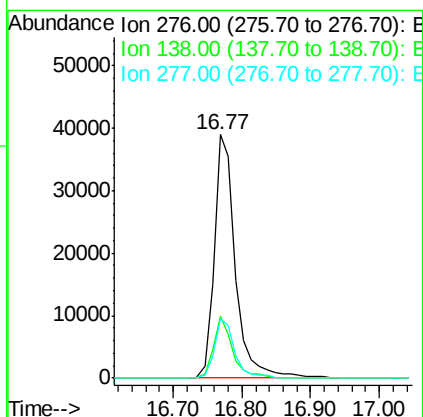
RT: 16.77 min Scan# 1267

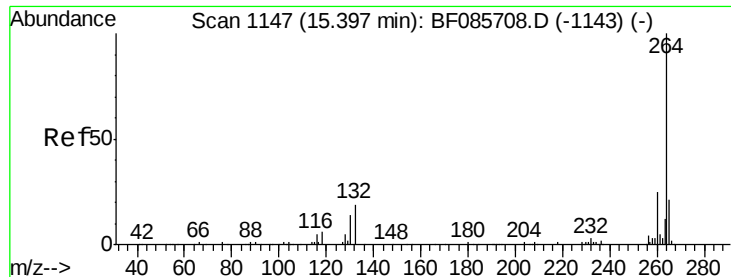
Delta R.T. -0.01 min

Lab File: BF085719.D

Acq: 24 Mar 2016 17:48

Tgt Ion:	276	Resp:	84525
Ion Ratio	Lower	Upper	
276	100		
138	22.4	24.2	36.4#
277	23.2	20.0	30.0





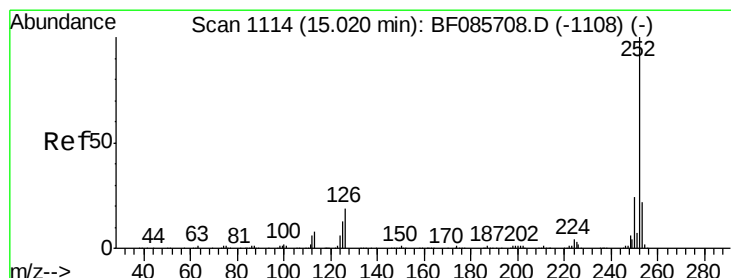
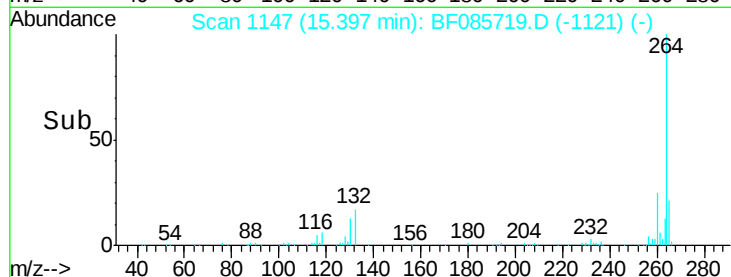
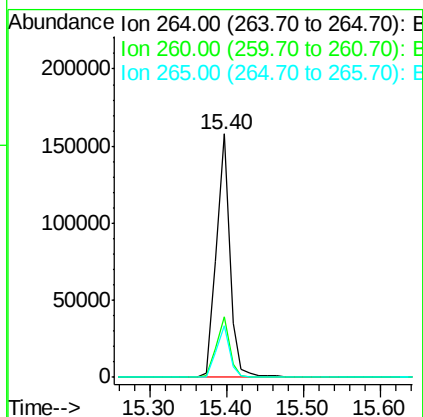
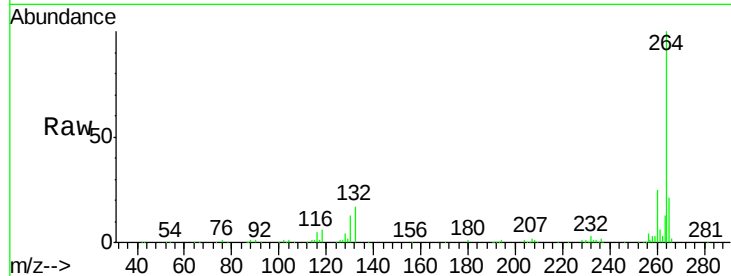
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.40 min Scan# 1147
Delta R.T. -0.00 min
Lab File: BF085719.D
Acq: 24 Mar 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PT-BN-WPDL

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.0	19.4	29.2
265	21.1	17.2	25.8

Manual Integrations
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#87
Benzo(b)fluoranthene
Concen: 29.53 ng
RT: 14.99 min Scan# 1111
Delta R.T. -0.01 min
Lab File: BF085719.D
Acq: 24 Mar 2016 17:48

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	14.4	10.3	15.5

