

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030116\
 Data File : BF085097.D
 Acq On : 1 Mar 2016 18:07
 Operator : SJ/IZ
 Sample : SSTDICC02.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

Manual Integrations
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 3/2/2016 1:04:05 PM

Quant Time: Mar 02 13:27:32 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 02 00:39:55 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.99	152	231573	20.00	ng	0.00
21) Naphthalene-d8	8.27	136	984071	20.00	ng	0.00
38) Acenaphthene-d10	10.03	164	459289	20.00	ng	0.00
63) Phenanthrene-d10	11.51	188	820986	20.00	ng	-0.01
75) Chrysene-d12	14.15	240	758305	20.00	ng	-0.01
86) Perylene-d12	15.62	264	563739	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.58	112	76918	5.82	ng	-0.01
7) Phenol-d6	6.59	99	107421	6.44	ng	-0.02
23) Nitrobenzene-d5	7.54	82	88801	5.39	ng	-0.02
41) 2,4,6-Tribromophenol	10.81	330	19680	4.04	ng	-0.01
44) 2-Fluorobiphenyl	9.35	172	189746	6.14	ng	-0.01
78) Terphenyl-d14	13.09	244	161753	5.84	ng	-0.02

Target Compounds						Qvalue
2) 1,4-Dioxane	2.71	88	19074	3.01	ng	# 91
3) Pyridine	3.52	79	45909	2.75	ng	98
4) n-Nitrosodimethylamine	3.42	42	20220	2.60	ng	# 93
6) Aniline	6.64	93	72260	3.08	ng	99
8) 2-Chlorophenol	6.76	128	46327	3.02	ng	93
9) Benzaldehyde	6.54	77	31004	3.23	ng	82
10) Phenol	6.60	94	58707m	3.28	ng	
11) bis(2-Chloroethyl)ether	6.71	93	42386	2.77	ng	88
12) 1,3-Dichlorobenzene	6.92	146	48572m	2.92	ng	
13) 1,4-Dichlorobenzene	7.00	146	53147	3.20	ng	95
14) 1,2-Dichlorobenzene	7.15	146	44465	2.85	ng	97
15) Benzyl Alcohol	7.12	79	36676	2.97	ng	98
16) 2,2'-oxybis(1-Chloropropan	7.26	45	68906	3.01	ng	98
17) 2-Methylphenol	7.22	107	34920	2.80	ng	99
18) Hexachloroethane	7.51	117	17775	2.95	ng	# 87
19) n-Nitroso-di-n-propylamine	7.38	70	30422	2.62	ng	# 82
20) 3+4-Methylphenols	7.38	107	45094	2.95	ng	# 78
22) Acetophenone	7.39	105	66256	2.70	ng	# 92
24) Nitrobenzene	7.56	77	47542	2.85	ng	93
25) Isophorone	7.80	82	88222	2.59	ng	96
27) 2,4-Dimethylphenol	7.91	122	37036	2.30	ng	90
28) bis(2-Chloroethoxy)methane	8.01	93	47491	2.37	ng	97
29) 2,4-Dichlorophenol	8.12	162	30516	2.22	ng	87
30) 1,2,4-Trichlorobenzene	8.22	180	39022	2.52	ng	95
31) Naphthalene	8.30	128	140037	2.97	ng	97
33) 4-Chloroaniline	8.34	127	48941	2.41	ng	# 87
34) Hexachlorobutadiene	8.41	225	20649	2.20	ng	95
36) 4-Chloro-3-methylphenol	8.80	107	33156	2.26	ng	89
37) 2-Methylnaphthalene	8.98	142	82548	2.69	ng	98
39) 1,2,4,5-Tetrachlorobenzene	9.15	216	39629	2.58	ng	99
40) Hexachlorocyclopentadiene	9.14	237	18347	2.20	ng	96
42) 2,4,6-Trichlorophenol	9.26	196	23036	2.35	ng	98
43) 2,4,5-Trichlorophenol	9.29	196	21571	2.24	ng	98
45) 1,1'-Biphenyl	9.45	154	116476	2.97	ng	97

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Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

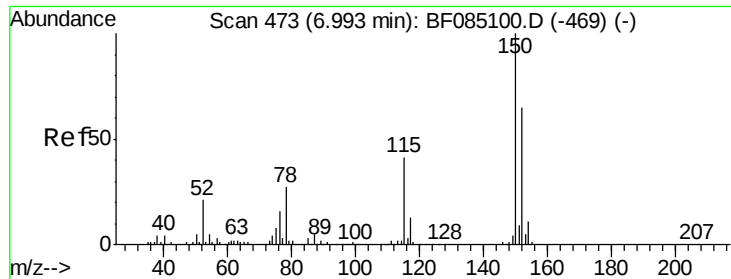
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Quant Time: Mar 02 13:27:32 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030116.M
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 QLast Update : Wed Mar 02 00:39:55 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 2-Chloronaphthalene	9.47	162	83482	2.89	ng	97
48) Acenaphthylene	9.88	152	126288	2.72	ng	96
49) Dimethylphthalate	9.74	163	92937	2.78	ng	98
50) 2,6-Dinitrotoluene	9.80	165	13615	1.93	ng	# 78
51) Acenaphthene	10.06	154	78003	2.72	ng	98
52) 3-Nitroaniline	9.96	138	16661	2.00	ng	# 79
54) Dibenzofuran	10.23	168	105775	2.77	ng	99
58) 2,3,4,6-Tetrachlorophenol	10.34	232	13815	1.76	ng	97
59) Diethylphthalate	10.43	149	80203	2.31	ng	# 92
60) 4-Chlorophenyl-phenylether	10.57	204	41281	2.57	ng	# 85
62) Azobenzene	10.72	77	82834	2.48	ng	94
65) n-Nitrosodiphenylamine	10.67	169	69340	2.68	ng	99
66) 4-Bromophenyl-phenylether	11.06	248	22062	2.33	ng	# 79
67) Hexachlorobenzene	11.12	284	26564	2.65	ng	# 89
68) Atrazine	11.20	200	23034	3.08	ng	97
71) Anthracene	11.59	178	134638	3.23	ng	95
72) Carbazole	11.74	167	117896	3.12	ng	96
73) Di-n-butylphthalate	12.07	149	122115	2.80	ng	# 98
74) Fluoranthene	12.72	202	135513	3.04	ng	96
77) Pyrene	12.95	202	143205	3.08	ng	94
80) Benzo(a)anthracene	14.14	228	120040	2.82	ng	96
81) 3,3'-Dichlorobenzidine	14.09	252	26580	1.72	ng	97
82) Chrysene	14.17	228	103808	2.65	ng	95
83) Bis(2-ethylhexyl)phthalate	14.13	149	47461	1.91	ng	98
87) Benzo(b)fluoranthene	15.19	252	84879	2.37	ng	96
88) Benzo(k)fluoranthene	15.21	252	76667m	2.69	ng	
89) Benzo(a)pyrene	15.55	252	66626	2.20	ng	# 95
90) Dibenzo(a,h)anthracene	17.11	278	51126	1.93	ng	99
91) Benzo(g,h,i)perylene	17.53	276	54411	2.08	ng	98

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



#1

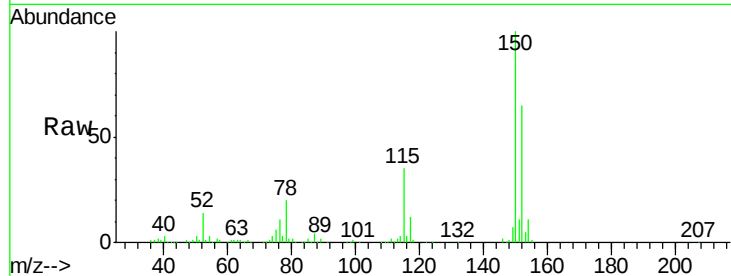
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.99 min Scan# 473
Delta R.T. 0.00 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

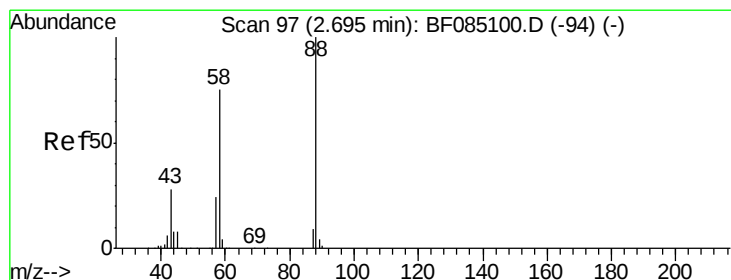
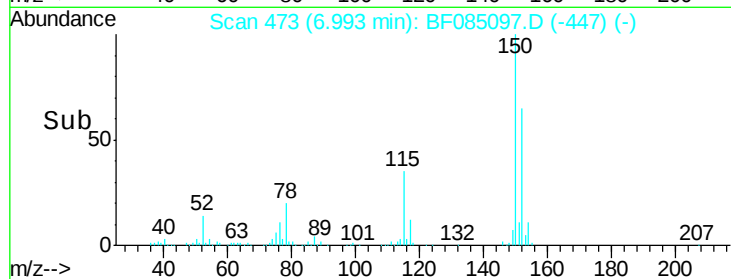
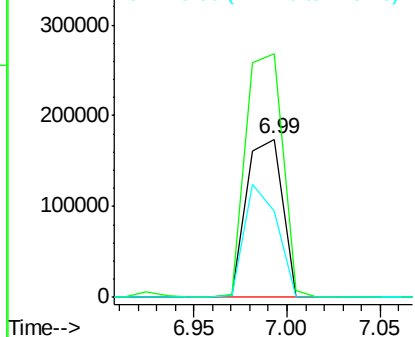
Tgt Ion	Ratio	Resp	Lower	Upper
152	100	231573		
150	154.1	123.4	185.0	
115	54.5	50.0	75.0	

Manual Integrations
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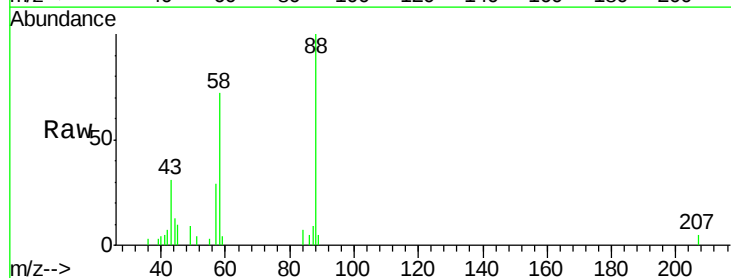
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



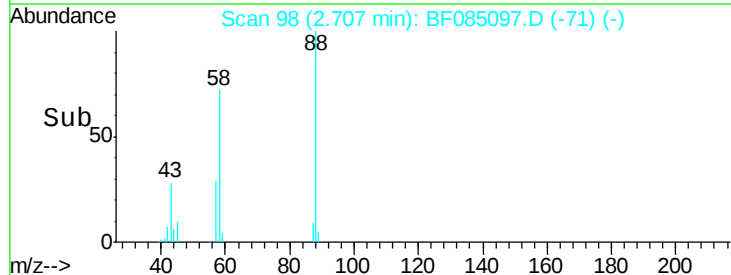
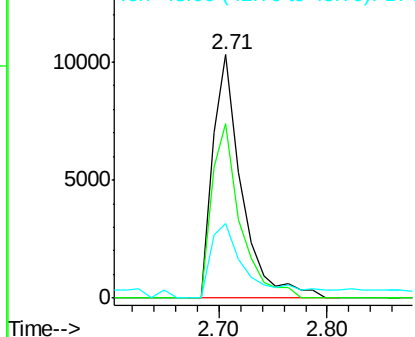
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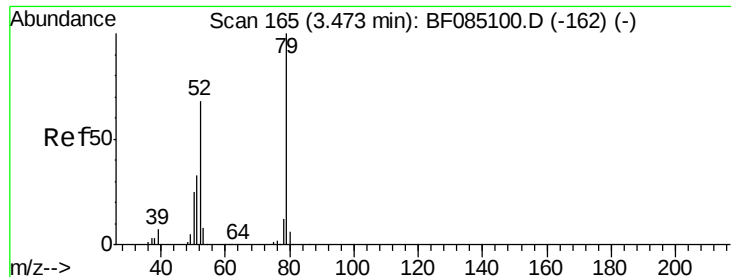
1,4-Dioxane
Concen: 3.01 ng
RT: 2.71 min Scan# 98
Delta R.T. 0.01 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Tgt Ion	Ratio	Resp	Lower	Upper
88	100	19074		
58	70.2	58.4	87.6	
43	39.5	22.2	33.4	



Abundance Ion 88.00 (87.70 to 88.70): BF0
Ion 58.00 (57.70 to 58.70): BF0
Ion 43.00 (42.70 to 43.70): BF0





#3

Pyridine

Concen: 2.75 ng

RT: 3.52 min Scan# 169

Delta R.T. 0.05 min

Lab File: BF085097.D

Acq: 1 Mar 2016 18:07

Instrument :

BNA_F

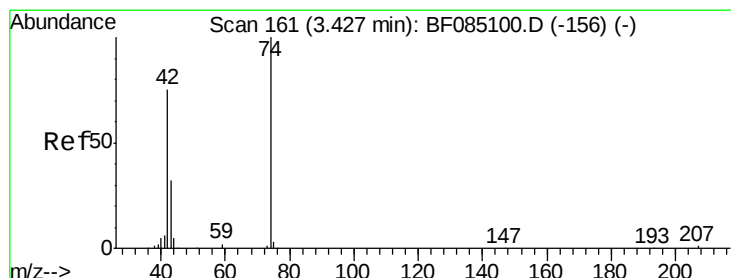
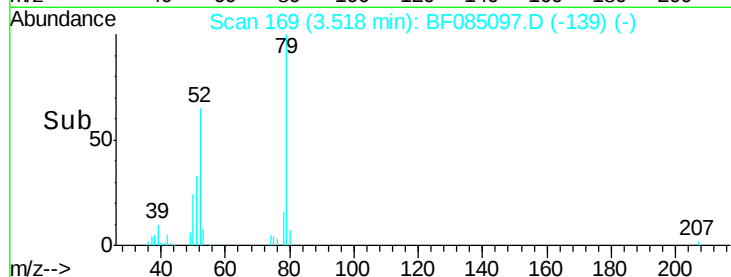
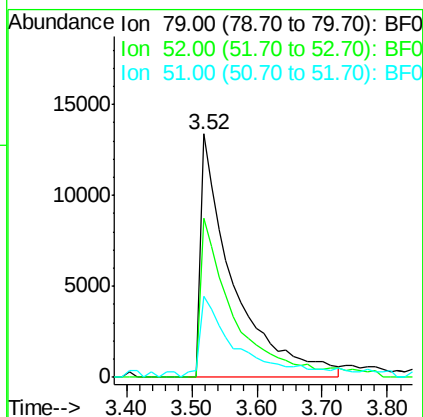
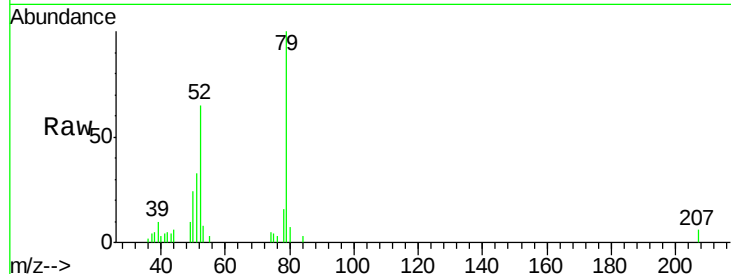
ClientSampleId :

SSTDIC02.5

Tgt Ion:	79	Resp:	45909
Ion Ratio	Lower	Upper	
79	100		
52	65.5	54.1	81.1
51	33.5	26.6	40.0

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#4

n-Nitrosodimethylamine

Concen: 2.60 ng

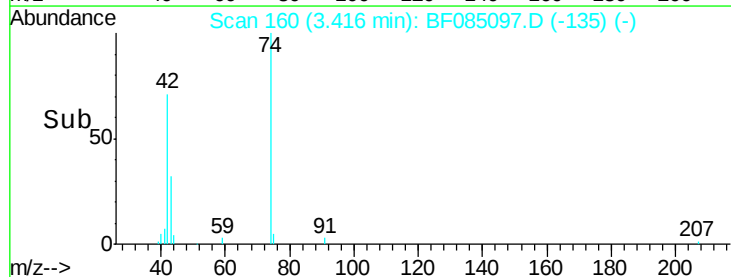
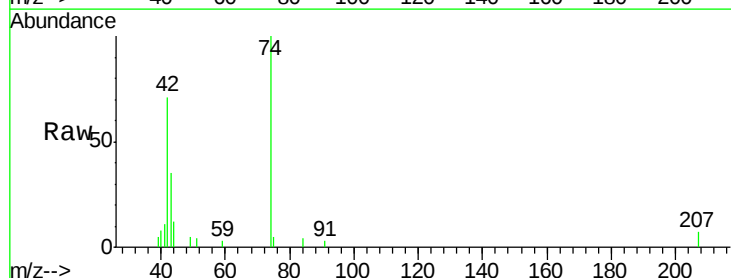
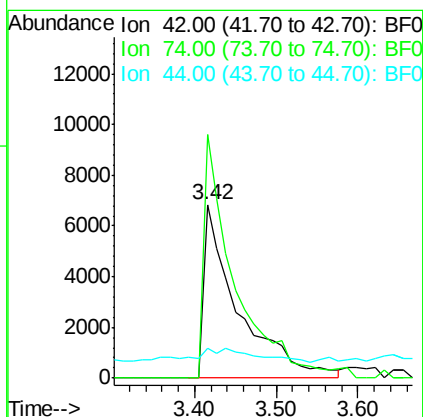
RT: 3.42 min Scan# 160

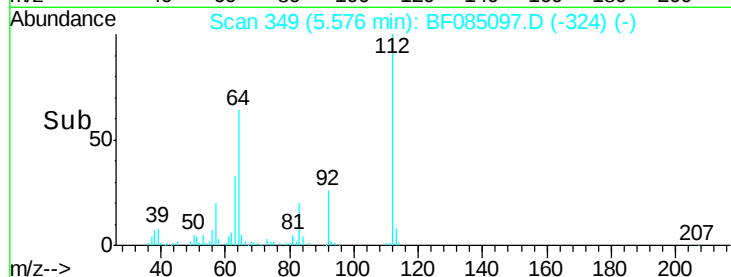
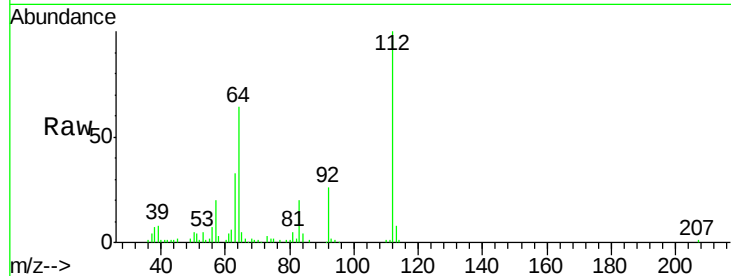
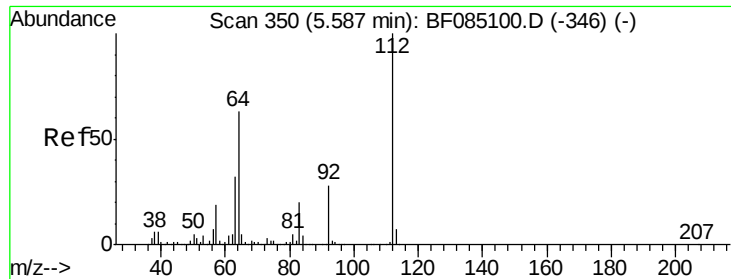
Delta R.T. -0.01 min

Lab File: BF085097.D

Acq: 1 Mar 2016 18:07

Tgt Ion:	42	Resp:	20220
Ion Ratio	Lower	Upper	
42	100		
74	140.1	106.6	160.0
44	17.1	5.4	8.2#





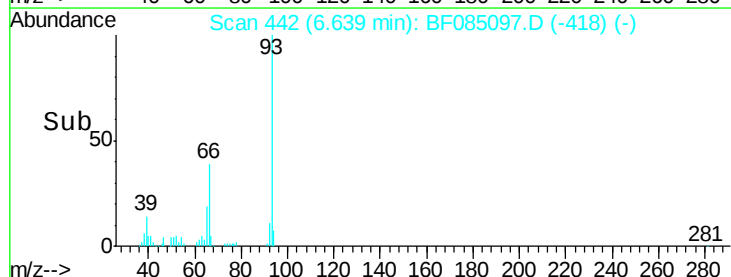
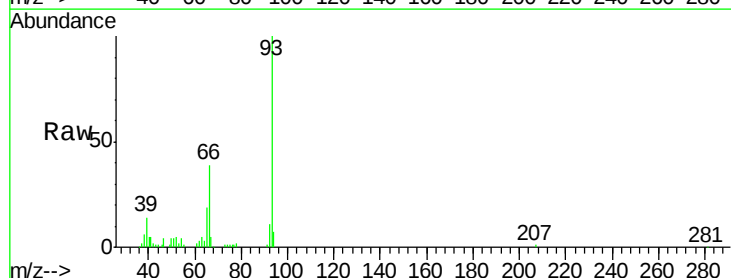
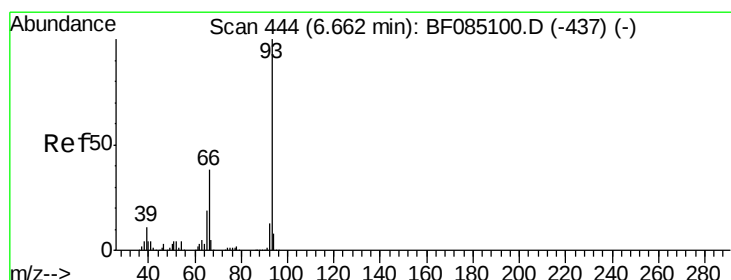
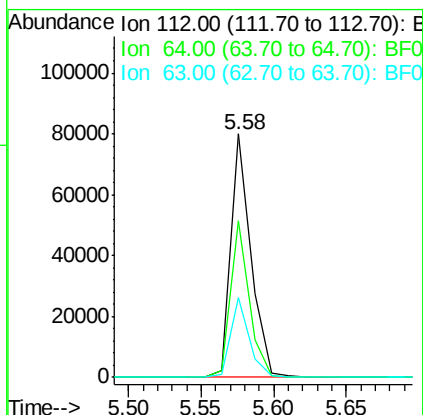
#5
2-Fluorophenol
Concen: 5.82 ng
RT: 5.58 min Scan# 349
Delta R.T. -0.01 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Tgt Ion	Ratio	Resp Lower	Resp Upper
112	100		
64	64.2	50.6	76.0
63	32.9	25.5	38.3

Instrument :
BNA_F
ClientSampled :
SSTDICC02.5

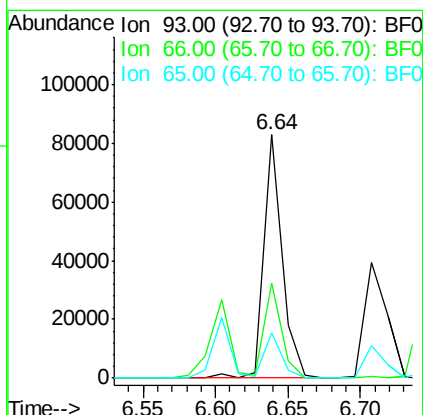
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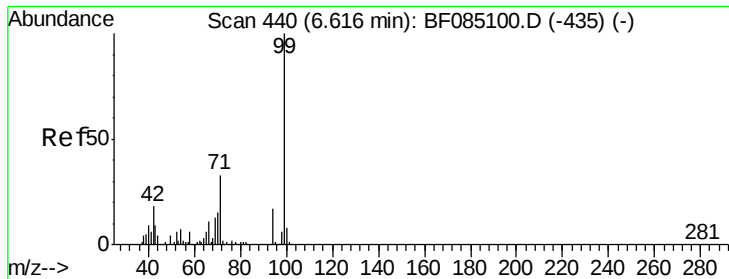
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#6
Aniline
Concen: 3.08 ng
RT: 6.64 min Scan# 442
Delta R.T. -0.02 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Tgt Ion	Ratio	Resp Lower	Resp Upper
93	100		
66	38.8	30.1	45.1
65	18.7	15.0	22.6





#7

Phenol-d6

Concen: 6.44 ng

RT: 6.59 min Scan# 438

Delta R.T. -0.02 min

Lab File: BF085097.D

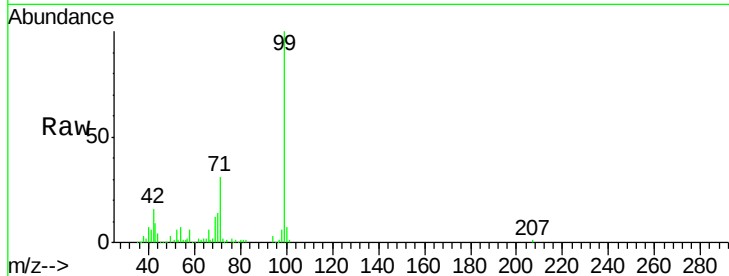
Acq: 1 Mar 2016 18:07

Instrument :

BNA_F

ClientSampleId :

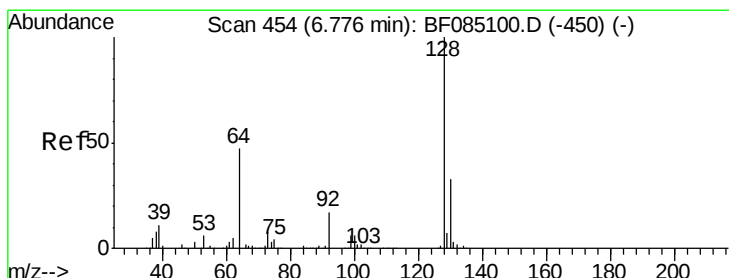
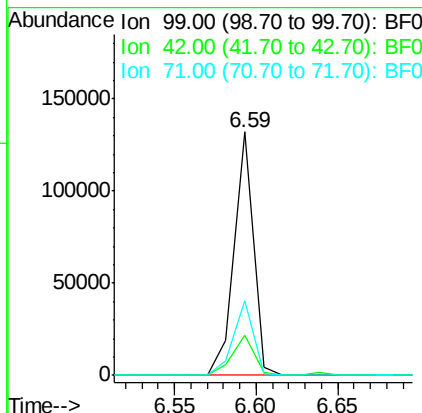
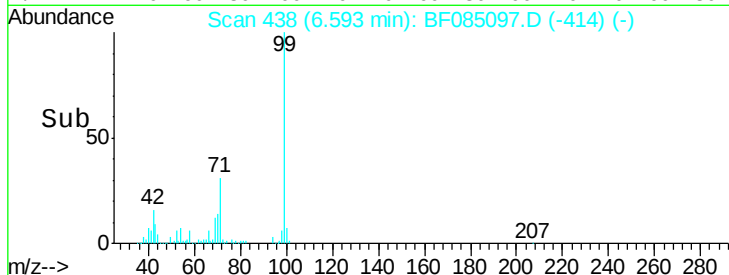
SSTDICC02.5



Tgt Ion:	99	Resp:	107421
Ion Ratio	Lower	Upper	
99	100		
42	16.4	14.1	21.1
71	30.7	26.8	40.2

Manual Integrations
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#8

2-Chlorophenol

Concen: 3.02 ng

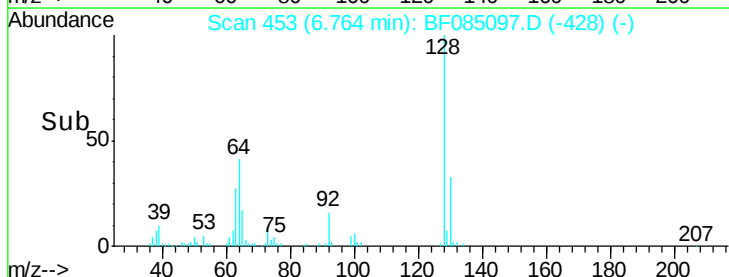
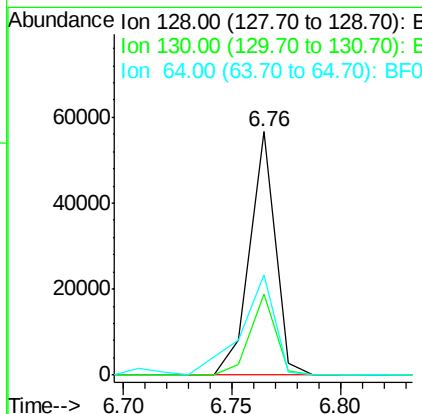
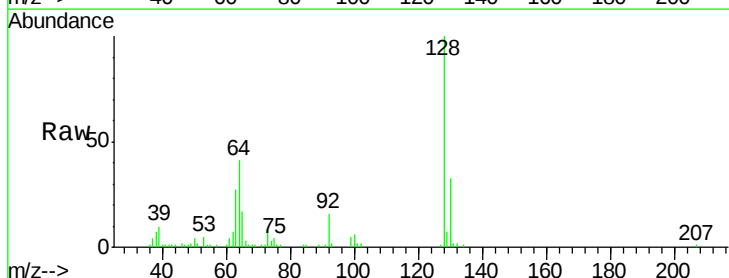
RT: 6.76 min Scan# 453

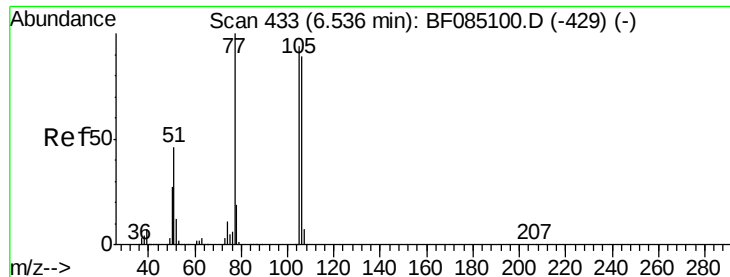
Delta R.T. -0.01 min

Lab File: BF085097.D

Acq: 1 Mar 2016 18:07

Tgt Ion:	128	Resp:	46327
Ion Ratio	Lower	Upper	
128	100		
130	33.5	13.1	53.1
64	41.4	29.6	69.6





#9

Benzaldehyde

Concen: 3.23 ng

RT: 6.54 min Scan# 433

Delta R.T. 0.00 min

Lab File: BF085097.D

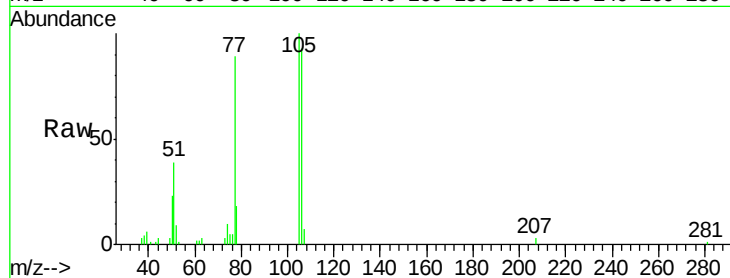
Acq: 1 Mar 2016 18:07

Instrument :

BNA_F

ClientSampleId :

SSTDICC02.5



Tgt Ion: 77 Resp: 31004

Ion Ratio Lower Upper

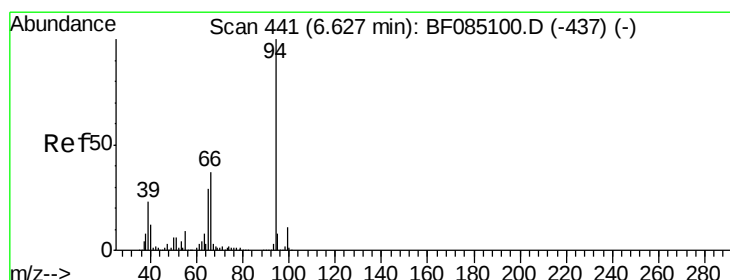
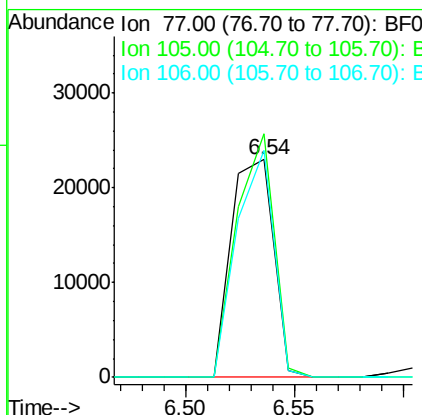
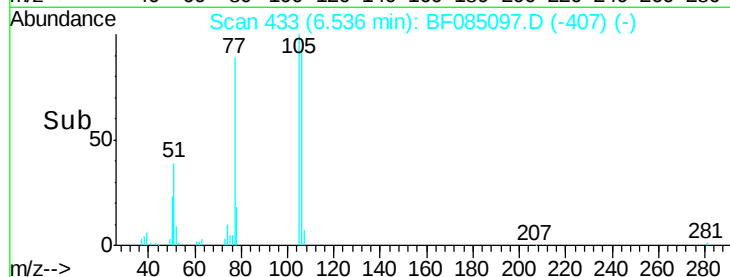
77 100

105 112.0 73.7 113.7

106 104.2 69.2 109.2

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#10

Phenol

Concen: 3.28 ng m

RT: 6.60 min Scan# 439

Delta R.T. -0.02 min

Lab File: BF085097.D

Acq: 1 Mar 2016 18:07

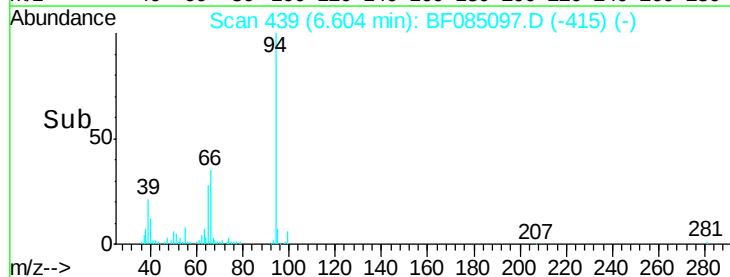
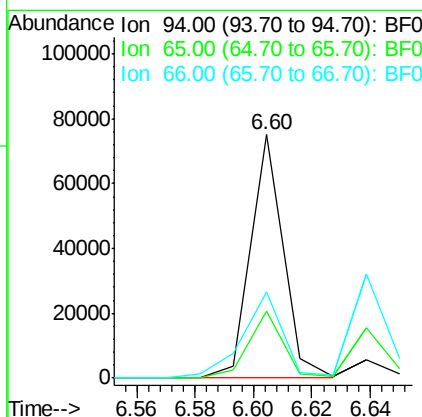
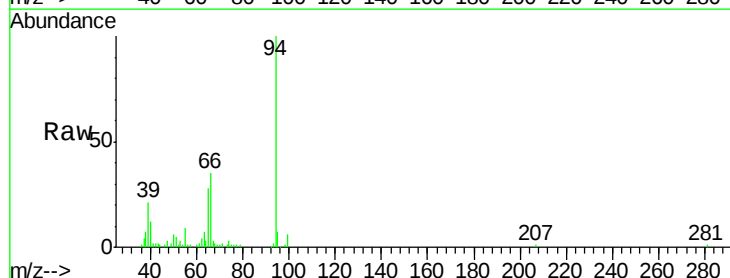
Tgt Ion: 94 Resp: 58707

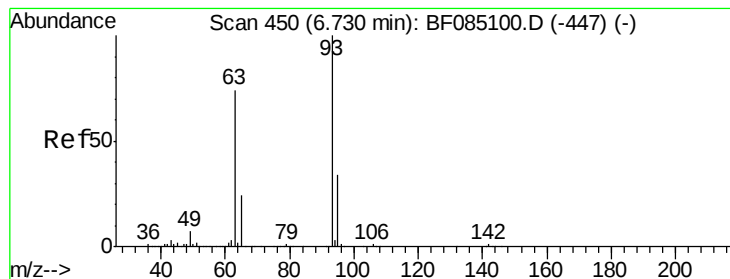
Ion Ratio Lower Upper

94 100

65 27.7 9.1 49.1

66 35.5 17.5 57.5





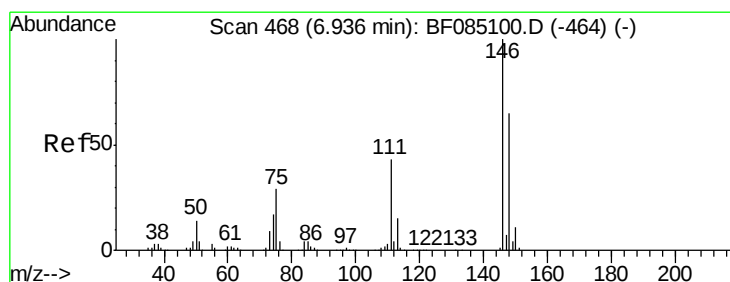
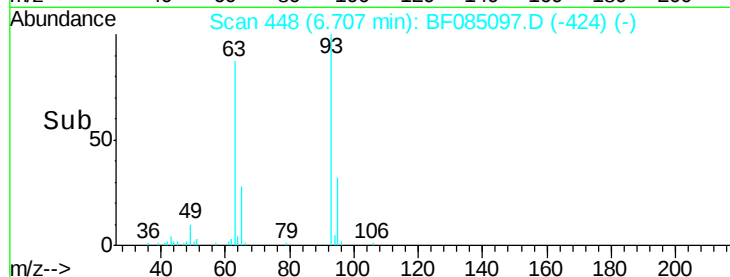
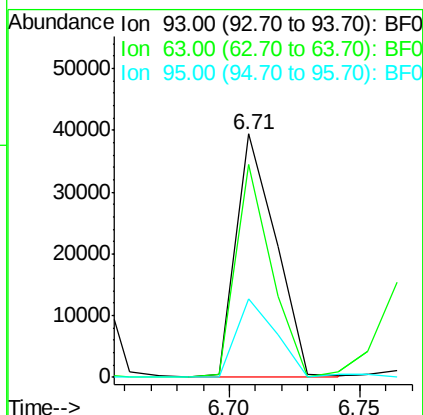
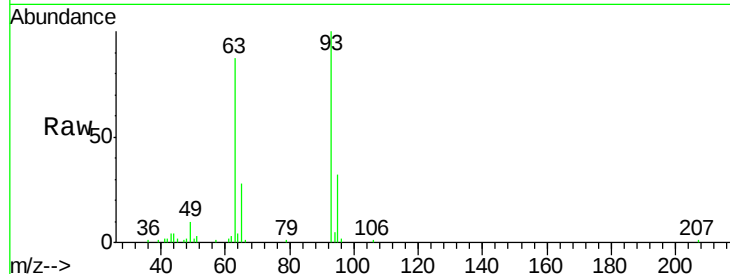
#11
bis(2-Chloroethyl)ether
Concen: 2.77 ng
RT: 6.71 min Scan# 448
Delta R.T. -0.02 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion	Ratio	Resp Lower	Resp Upper
93	100		
63	87.3	53.9	93.9
95	32.3	13.8	53.8

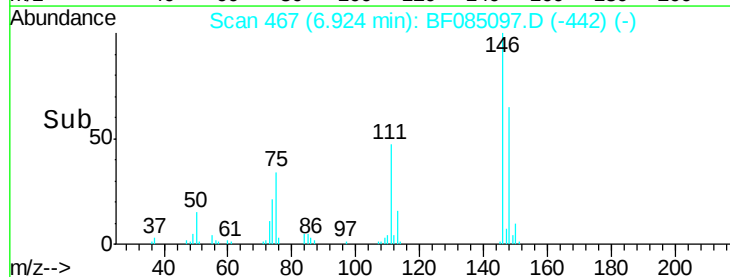
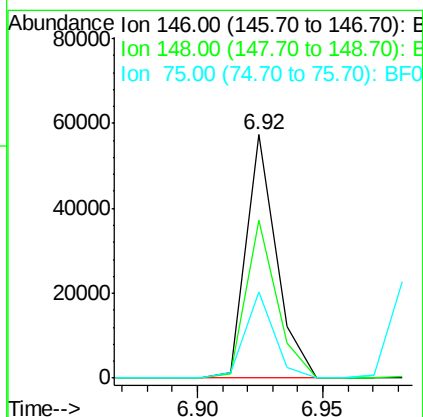
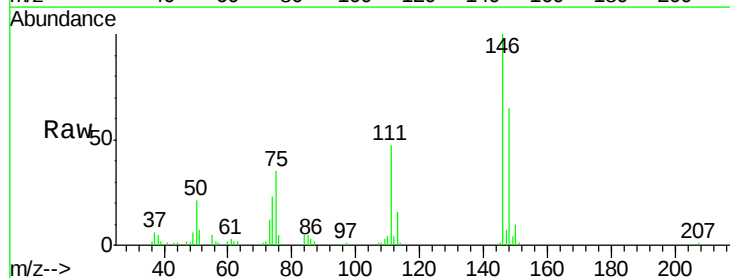
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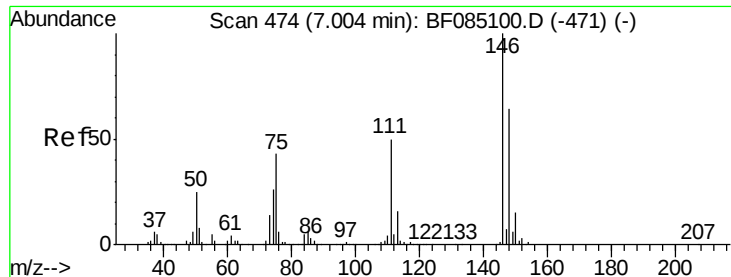
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#12
1,3-Dichlorobenzene
Concen: 2.92 ng m
RT: 6.92 min Scan# 467
Delta R.T. -0.01 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Tgt Ion	Ratio	Resp Lower	Resp Upper
146	100		
148	64.8	51.9	77.9
75	35.3	23.3	34.9#





#13

1,4-Dichlorobenzene

Concen: 3.20 ng

RT: 7.00 min Scan# 474

Delta R.T. 0.00 min

Lab File: BF085097.D

Acq: 1 Mar 2016 18:07

Instrument :

BNA_F

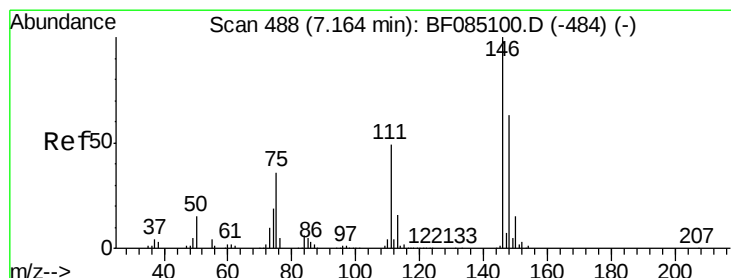
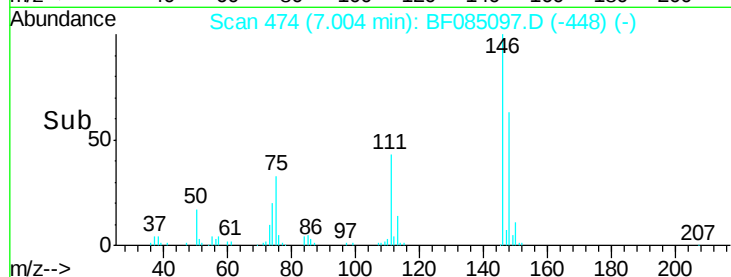
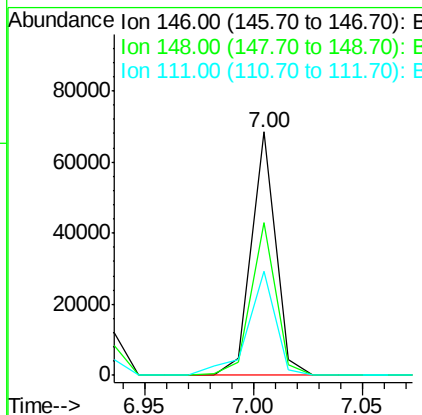
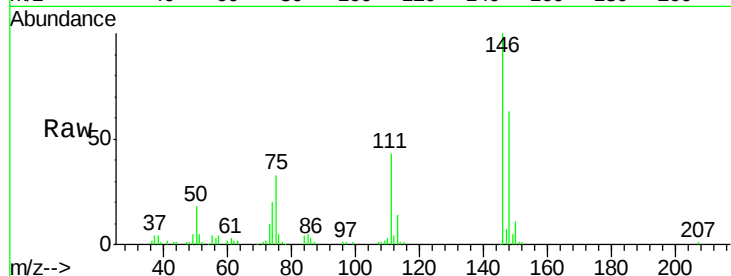
ClientSampleId :

SSTDIC02.5

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.1	76.7
111	42.7	40.0	60.0

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#14

1,2-Dichlorobenzene

Concen: 2.85 ng

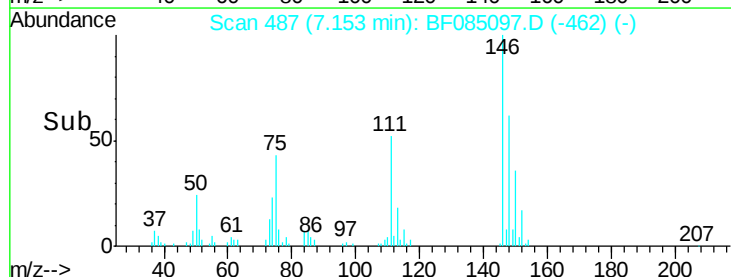
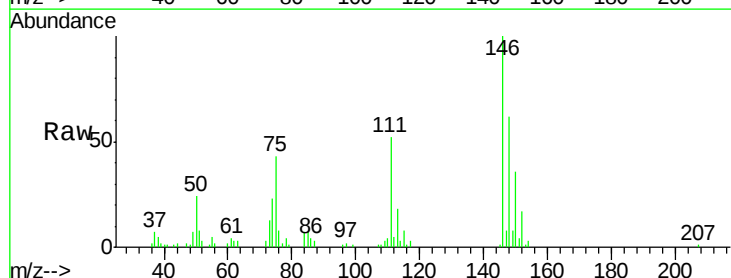
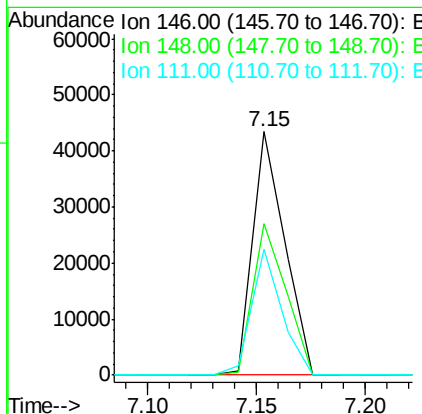
RT: 7.15 min Scan# 487

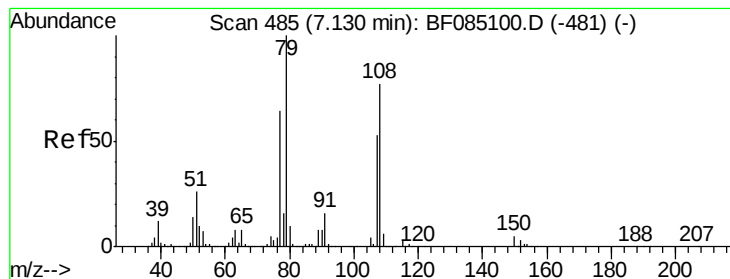
Delta R.T. -0.01 min

Lab File: BF085097.D

Acq: 1 Mar 2016 18:07

Tgt Ion	Ratio	Lower	Upper
146	100		
148	62.1	50.5	75.7
111	51.7	38.9	58.3





#15

Benzyl Alcohol

Concen: 2.97 ng

RT: 7.12 min Scan# 484

Delta R.T. -0.01 min

Lab File: BF085097.D

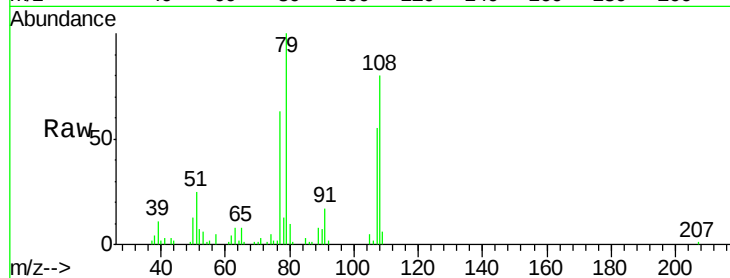
Acq: 1 Mar 2016 18:07

Instrument :

BNA_F

ClientSampleId :

SSTDICC02.5



Tgt Ion: 79 Resp: 36676

Ion Ratio Lower Upper

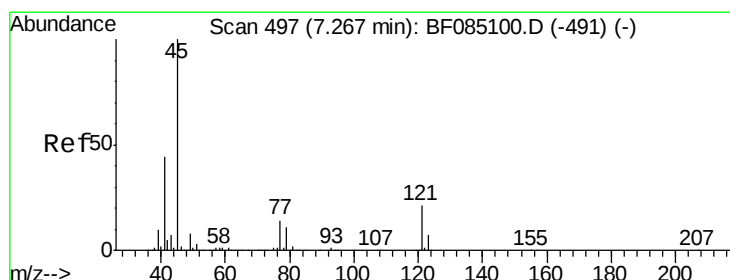
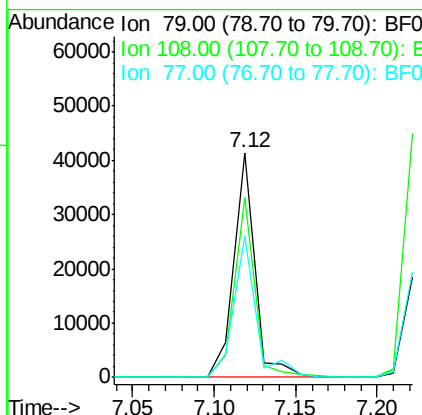
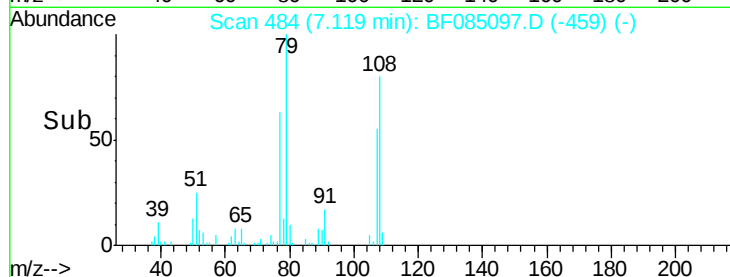
79 100

108 79.9 61.8 92.6

77 62.8 51.2 76.8

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#16

2,2'-oxybis(1-chloropropane)

Concen: 3.01 ng

RT: 7.26 min Scan# 496

Delta R.T. -0.01 min

Lab File: BF085097.D

Acq: 1 Mar 2016 18:07

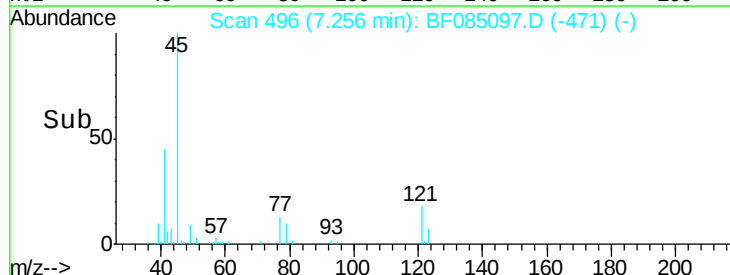
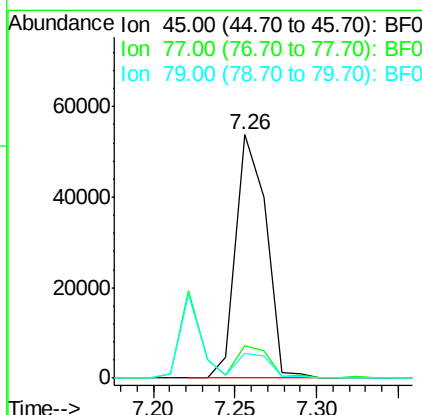
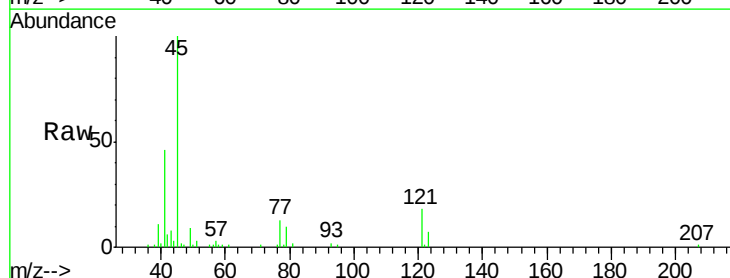
Tgt Ion: 45 Resp: 68906

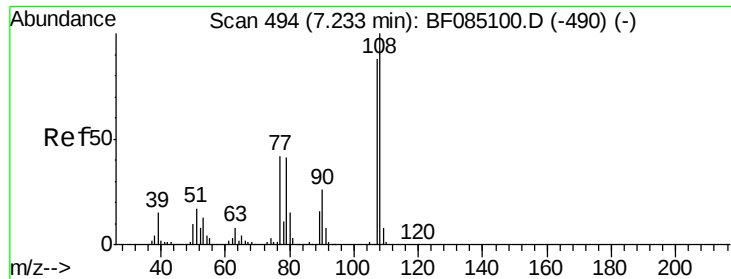
Ion Ratio Lower Upper

45 100

77 13.3 0.0 34.4

79 10.3 0.0 31.1





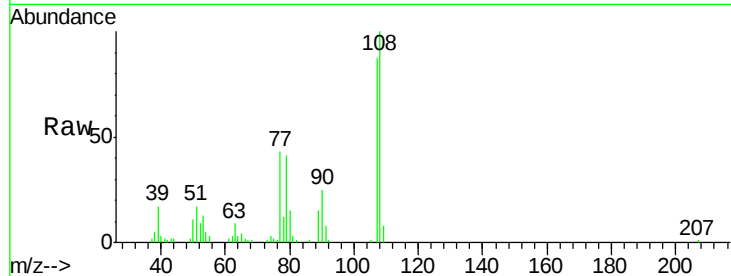
#17
2-Methylphenol
Concen: 2.80 ng
RT: 7.22 min Scan# 493
Delta R.T. -0.01 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

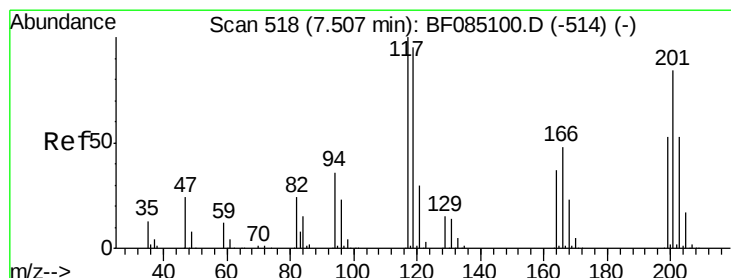
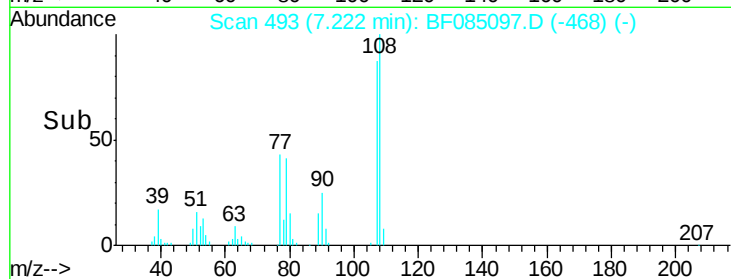
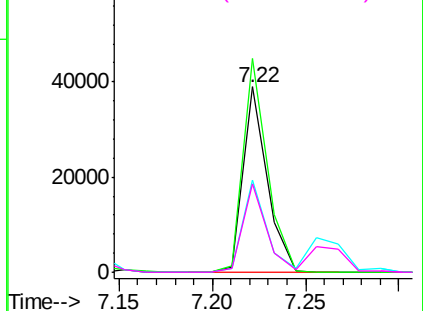
Tgt Ion:	107	Resp:	34920
Ion Ratio	Lower	Upper	
107	100		
108	115.2	91.4	137.2
77	49.8	38.7	58.1
79	47.5	37.8	56.6

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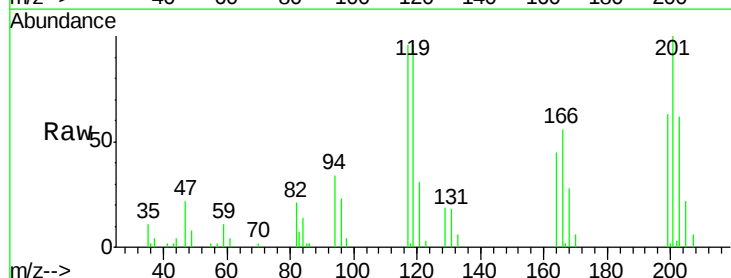


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BF0
Ion 79.00 (78.70 to 79.70): BF0

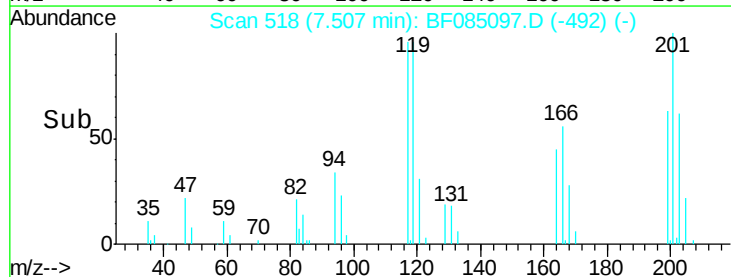
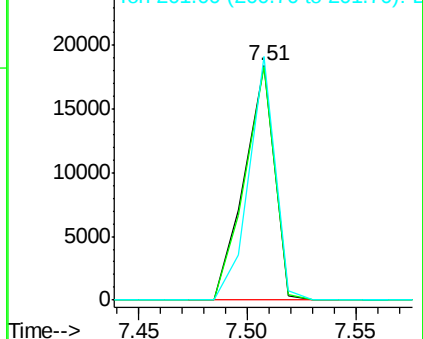


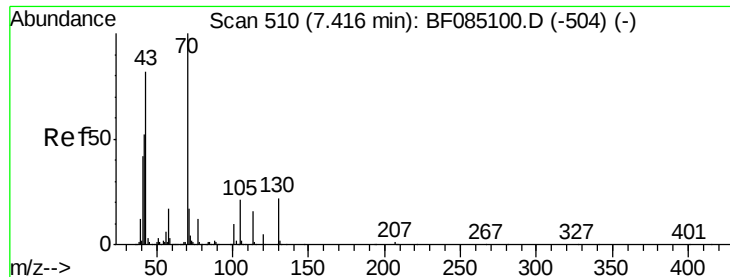
#18
Hexachloroethane
Concen: 2.95 ng
RT: 7.51 min Scan# 518
Delta R.T. 0.00 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Tgt Ion:	117	Resp:	17775
Ion Ratio	Lower	Upper	
117	100		
119	99.4	76.2	114.4
201	103.8	66.8	100.2#



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





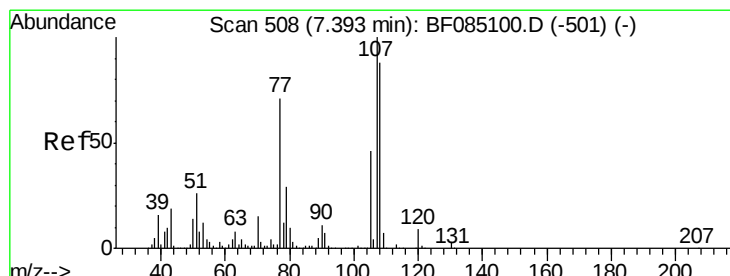
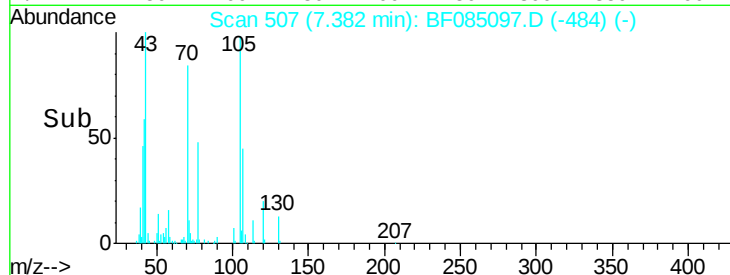
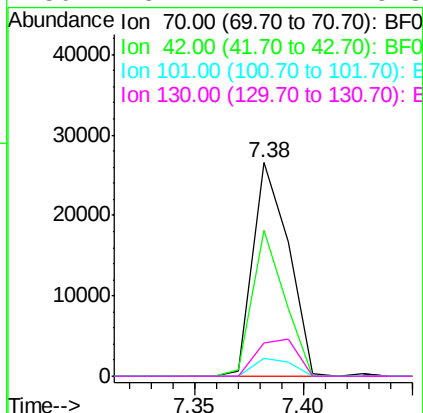
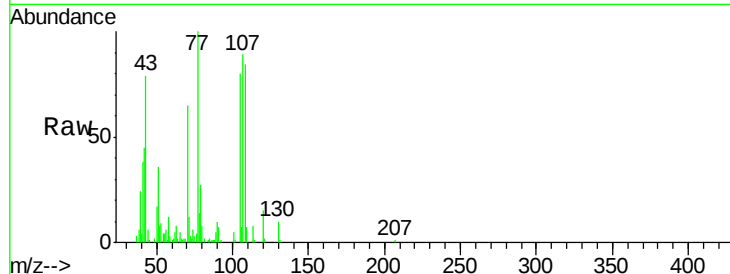
#19
n-Nitroso-di-n-propylamine
Concen: 2.62 ng
RT: 7.38 min Scan# 507
Delta R.T. -0.03 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
70	100		
42	68.6	41.9	62.9#
101	8.5	7.8	11.8
130	15.7	17.2	25.8#

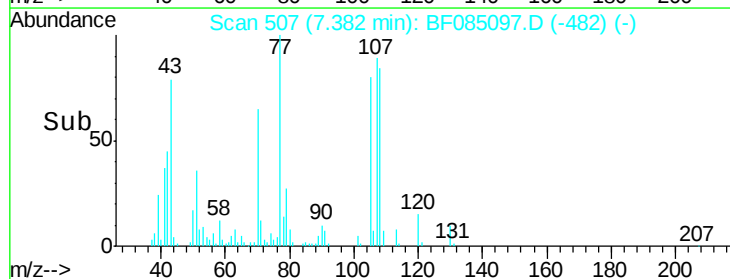
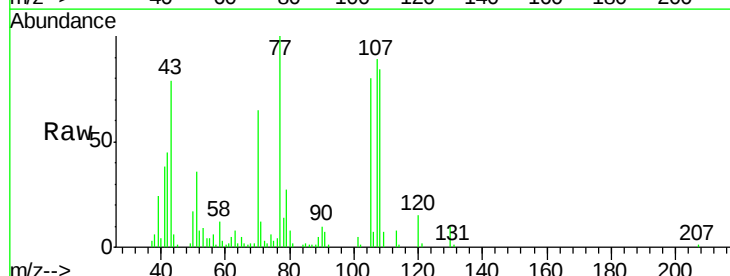
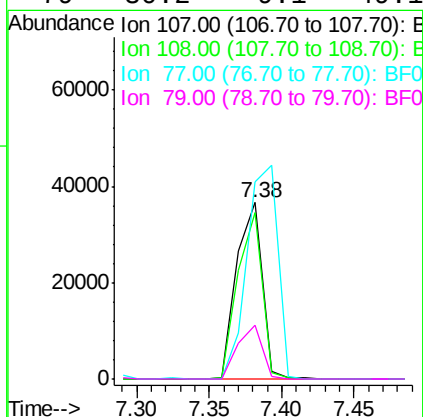
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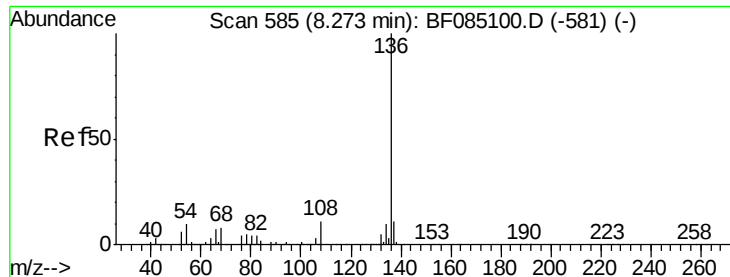
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#20
3+4-Methylphenols
Concen: 2.95 ng
RT: 7.38 min Scan# 507
Delta R.T. -0.01 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Tgt Ion	Ratio	Lower	Upper
107	100		
108	94.0	67.8	107.8
77	111.8	50.6	90.6#
79	30.2	9.1	49.1





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.27 min Scan# 585

Delta R.T. 0.00 min

Lab File: BF085097.D

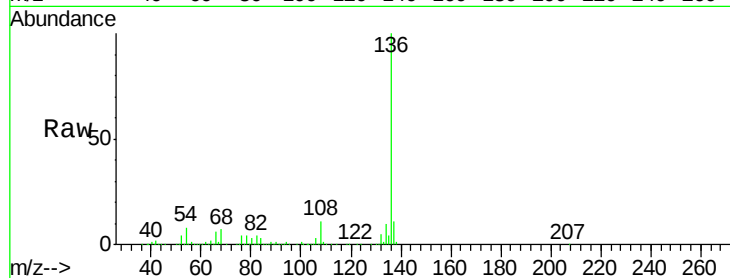
Acq: 1 Mar 2016 18:07

Instrument :

BNA_F

ClientSampleId :

SSTDIC02.5



Tgt Ion:136 Resp: 984071

Ion Ratio Lower Upper

136 100

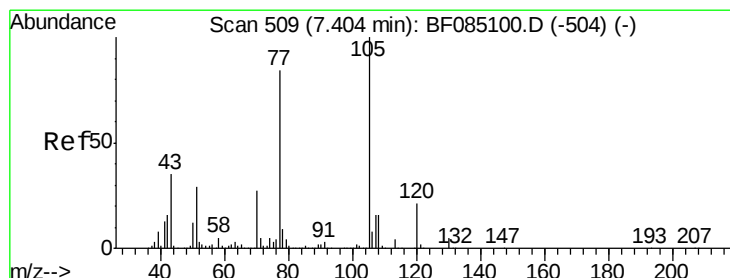
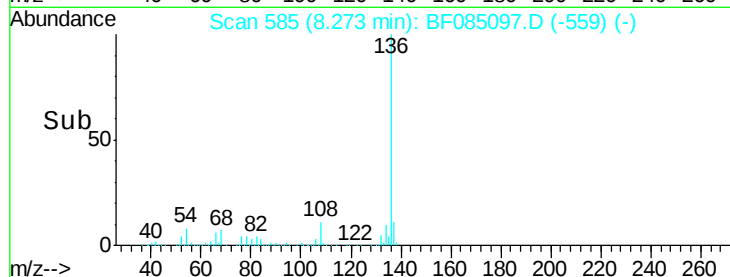
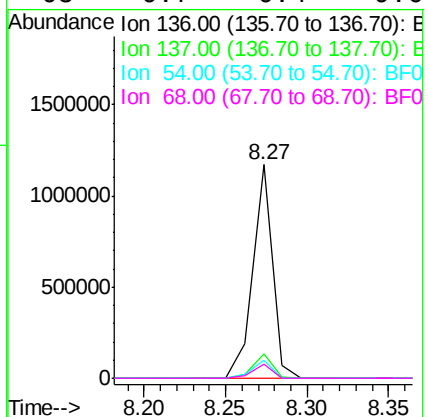
137 11.3 9.1 13.7

54 8.5 8.5 12.7#

68 6.7 6.4 9.6

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#22

Acetophenone

Concen: 2.70 ng

RT: 7.39 min Scan# 508

Delta R.T. -0.01 min

Lab File: BF085097.D

Acq: 1 Mar 2016 18:07

Tgt Ion:105 Resp: 66256

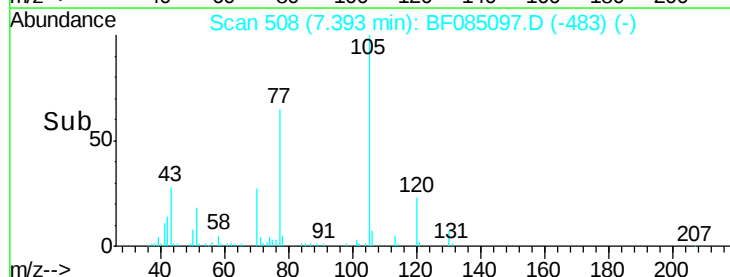
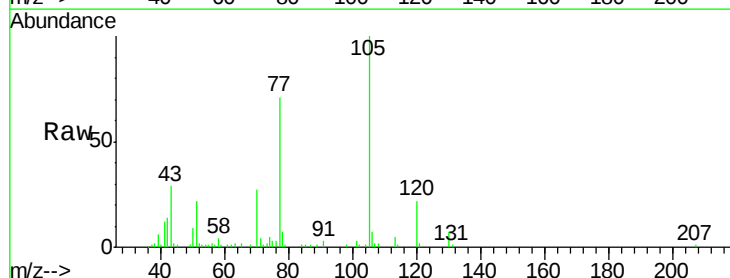
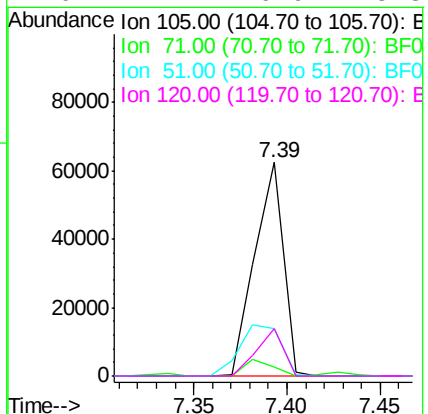
Ion Ratio Lower Upper

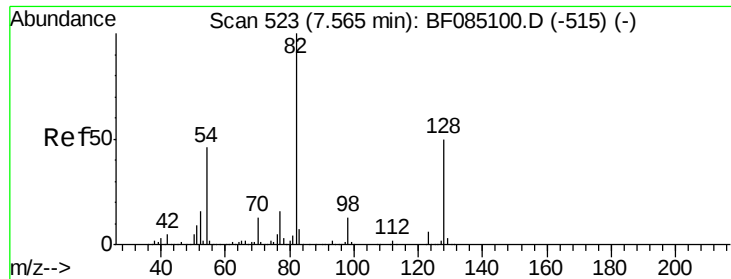
105 100

71 4.3 3.8 5.6

51 22.1 22.9 34.3#

120 22.4 16.9 25.3





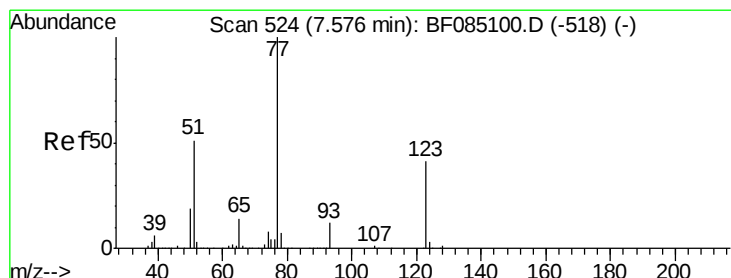
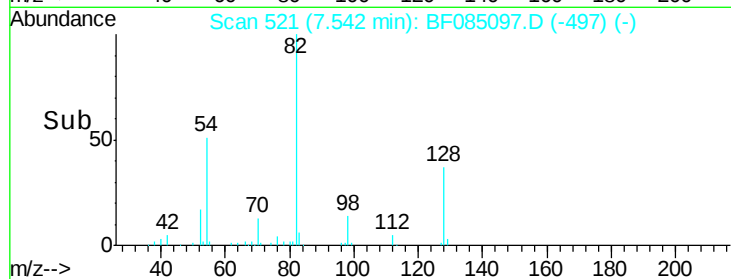
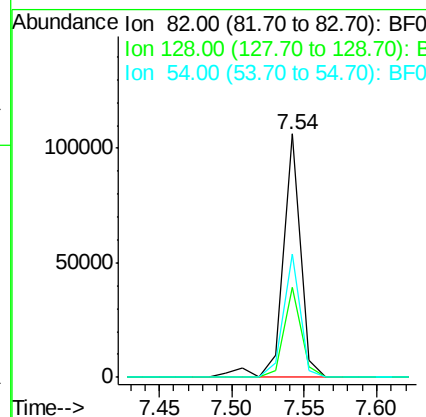
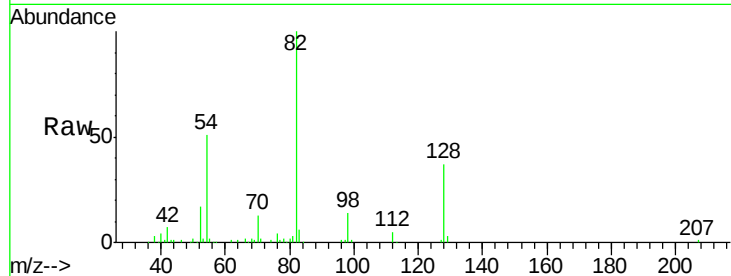
#23
 Nitrobenzene-d5
 Concen: 5.39 ng
 RT: 7.54 min Scan# 521
 Delta R.T. -0.02 min
 Lab File: BF085097.D
 Acq: 1 Mar 2016 18:07

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
82	100		
128	36.9	39.8	59.6#
54	50.6	36.6	54.8

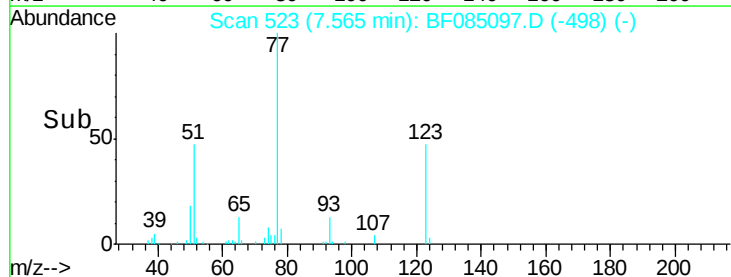
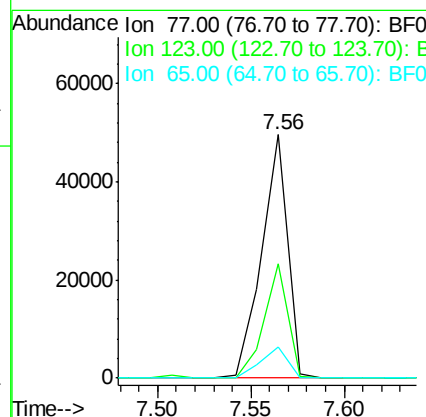
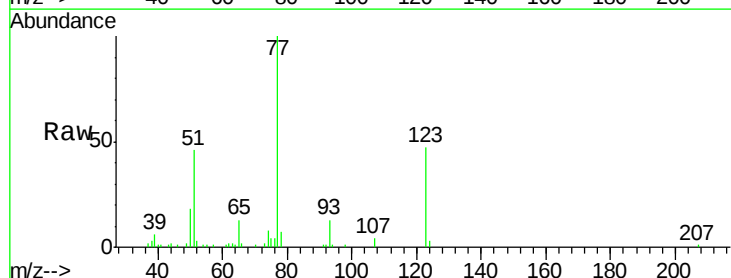
Manual Integrations
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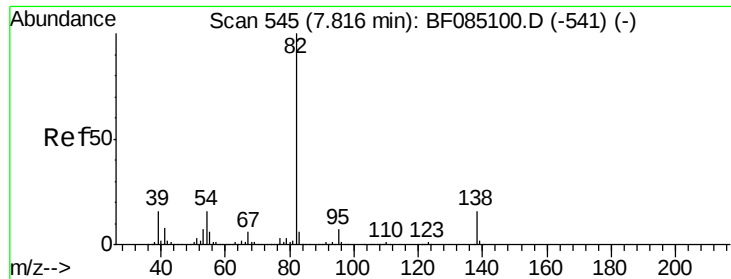
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#24
 Nitrobenzene
 Concen: 2.85 ng
 RT: 7.56 min Scan# 523
 Delta R.T. -0.01 min
 Lab File: BF085097.D
 Acq: 1 Mar 2016 18:07

Tgt Ion	Ratio	Lower	Upper
77	100		
123	46.8	33.4	50.2
65	12.6	10.9	16.3





#25

Isophorone

Concen: 2.59 ng

RT: 7.80 min Scan# 544

Delta R.T. -0.01 min

Lab File: BF085097.D

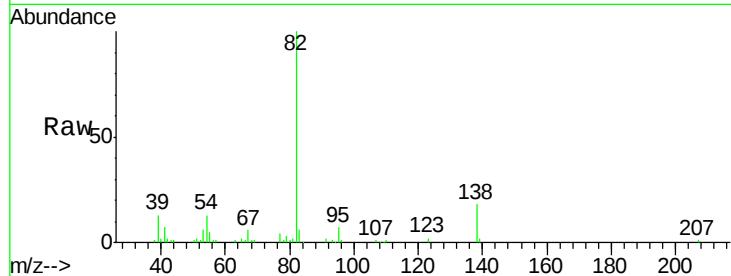
Acq: 1 Mar 2016 18:07

Instrument :

BNA_F

ClientSampleId :

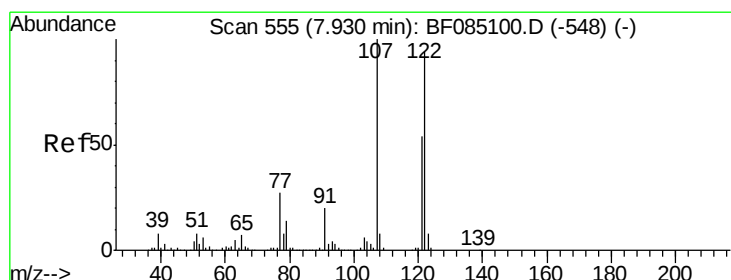
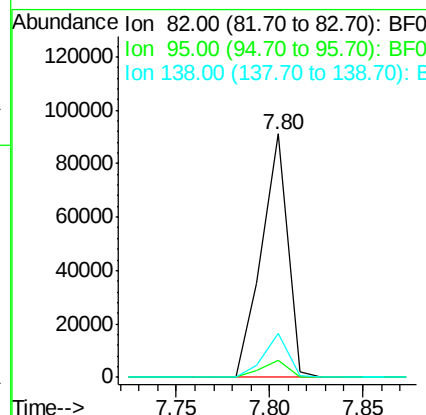
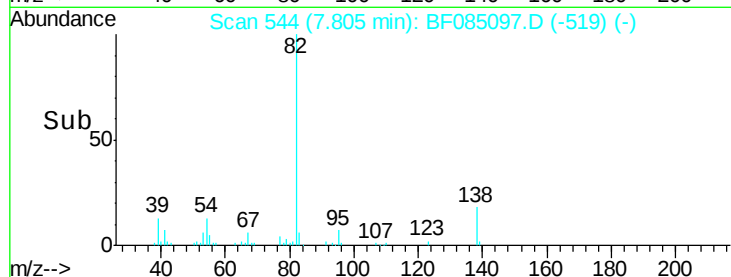
SSTDICC02.5



Tgt Ion	82	Resp	88222
Ion Ratio	100	Lower	Upper
82	100		
95	7.1	5.6	8.4
138	18.1	12.6	18.8

Manual Integrations
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#27

2,4-Dimethylphenol

Concen: 2.30 ng

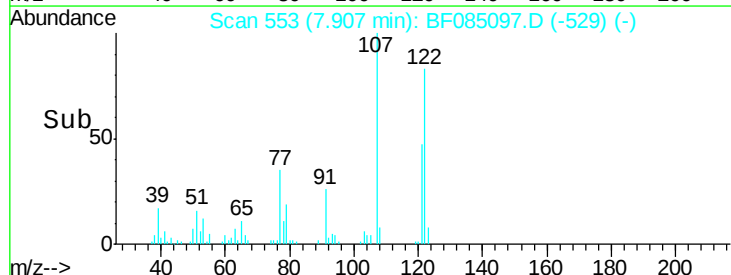
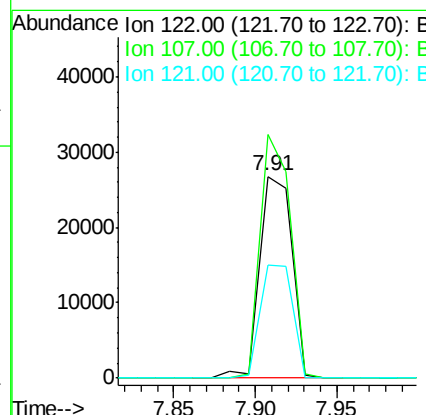
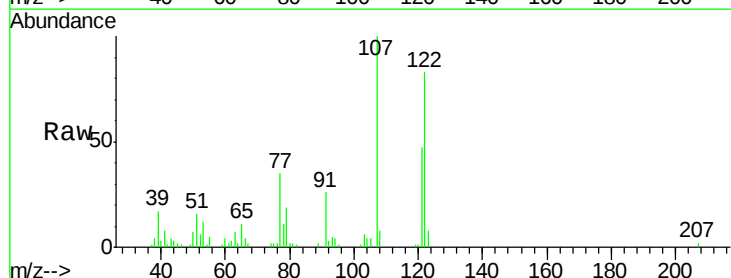
RT: 7.91 min Scan# 553

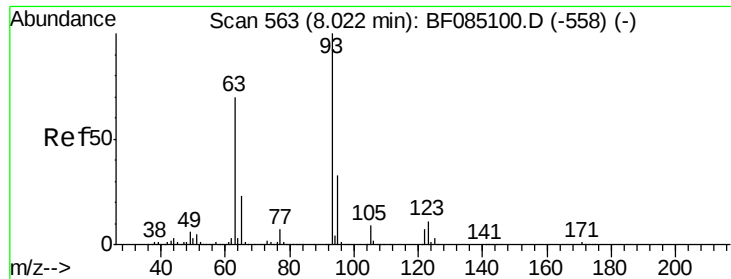
Delta R.T. -0.02 min

Lab File: BF085097.D

Acq: 1 Mar 2016 18:07

Tgt Ion	122	Resp	37036
Ion Ratio	100	Lower	Upper
122	100		
107	120.8	85.0	127.4
121	56.2	45.8	68.8





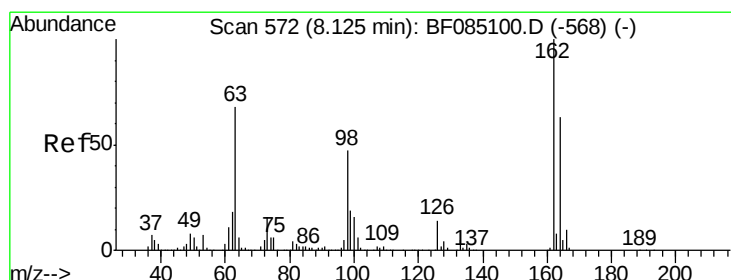
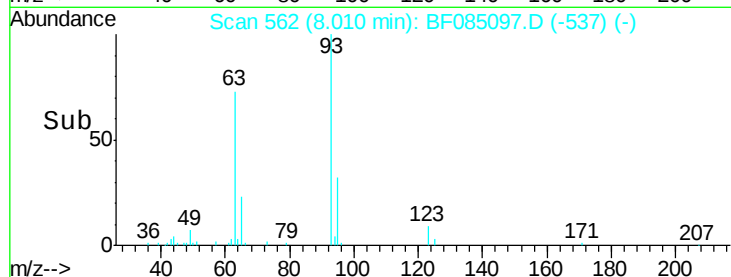
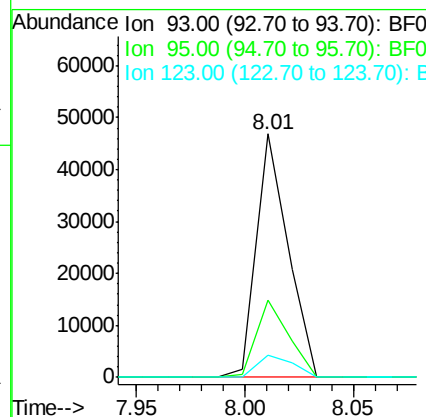
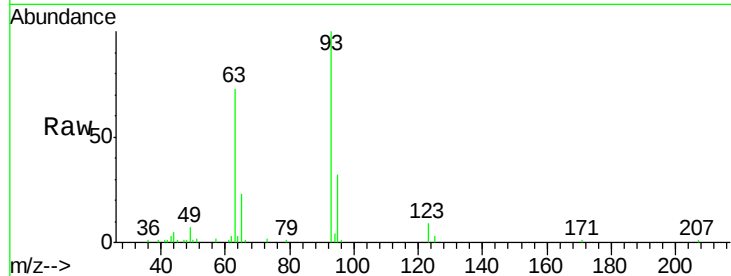
#28
bis(2-Chloroethoxy)methane
Concen: 2.37 ng
RT: 8.01 min Scan# 562
Delta R.T. -0.01 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.9	26.2	39.4
123	8.9	8.8	13.2

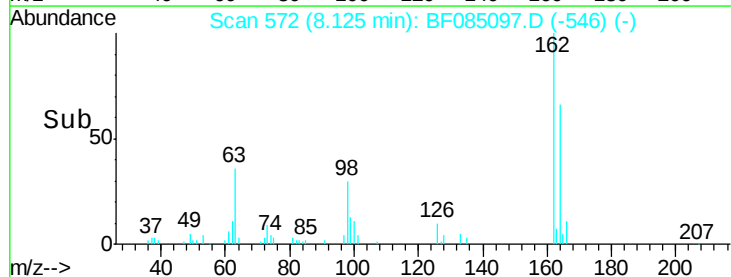
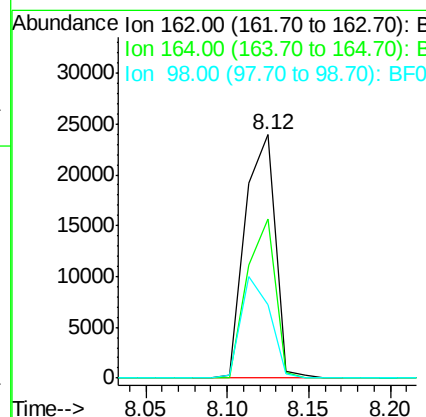
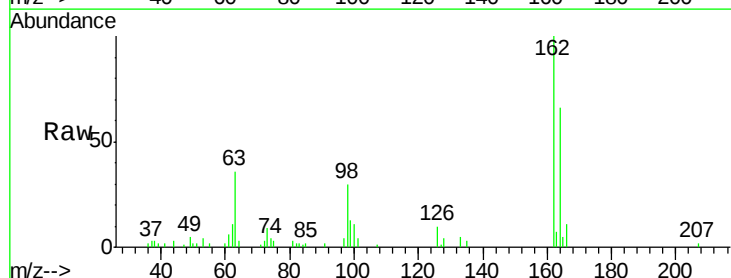
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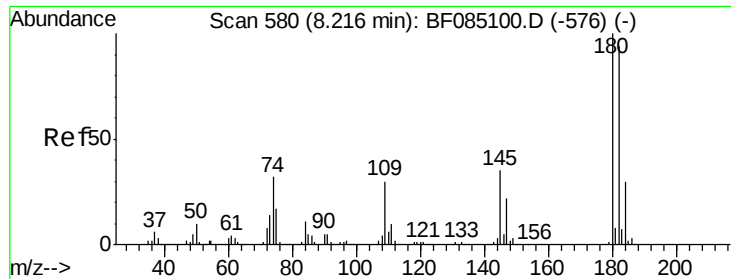
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#29
2,4-Dichlorophenol
Concen: 2.22 ng
RT: 8.12 min Scan# 572
Delta R.T. 0.00 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Tgt Ion	Ratio	Lower	Upper
162	100		
164	65.5	42.9	82.9
98	30.3	26.9	66.9





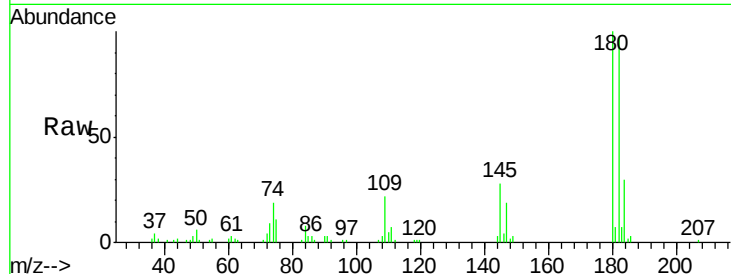
#30
1,2,4-Trichlorobenzene
Concen: 2.52 ng
RT: 8.22 min Scan# 580
Delta R.T. 0.00 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

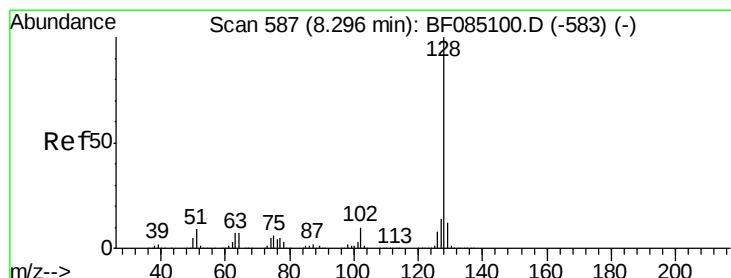
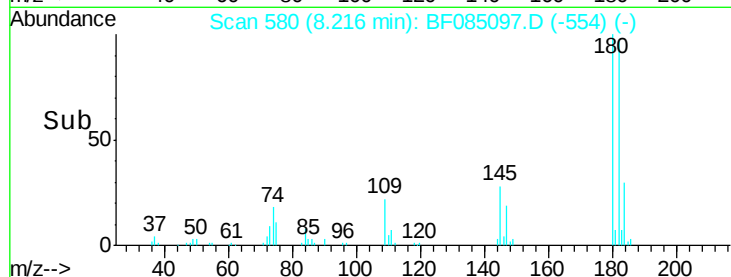
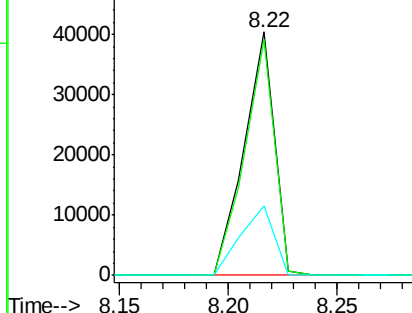
Tgt Ion	Ratio	Lower	Upper
180	100		
182	97.2	75.4	113.0
145	28.5	27.8	41.8

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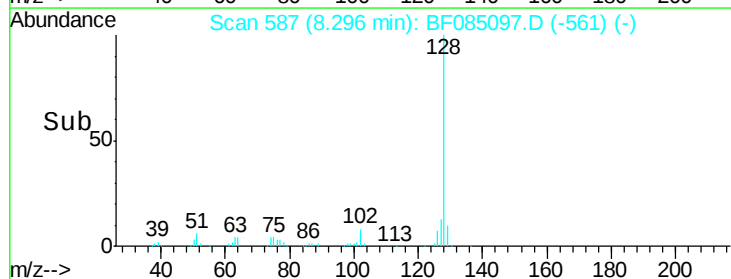
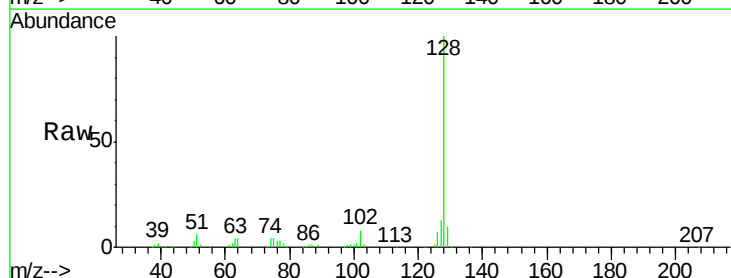
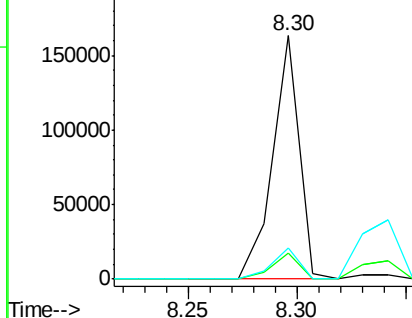
Abundance Ion 180.00 (179.70 to 180.70): E
Ion 182.00 (181.70 to 182.70): E
Ion 145.00 (144.70 to 145.70): E

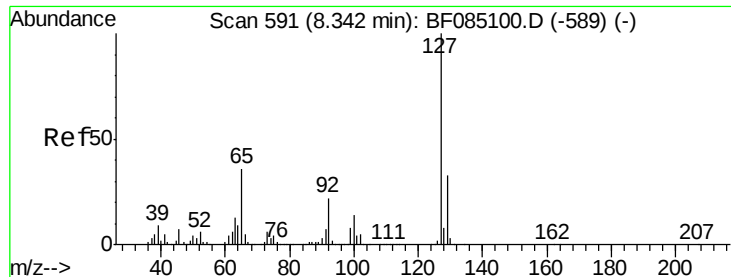


#31
Naphthalene
Concen: 2.97 ng
RT: 8.30 min Scan# 587
Delta R.T. 0.00 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.4	9.7	14.5
127	12.9	11.1	16.7

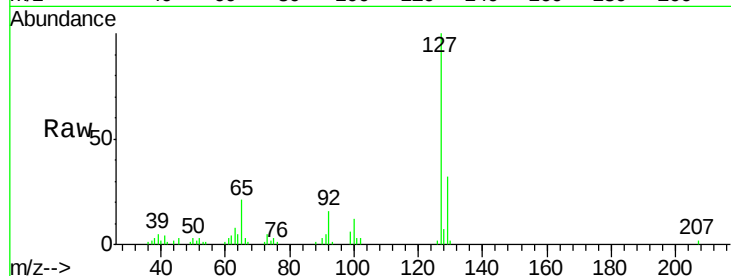
Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E





#33
4-Chloroaniline
Concen: 2.41 ng
RT: 8.34 min Scan# 591
Delta R.T. 0.00 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

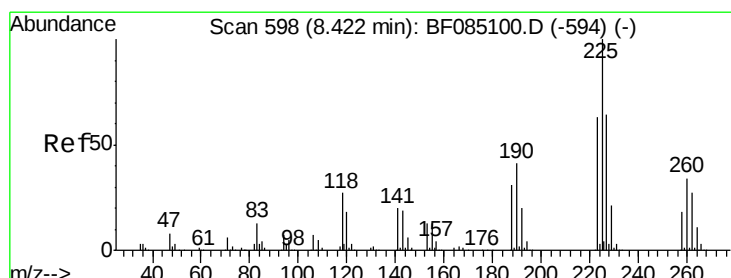
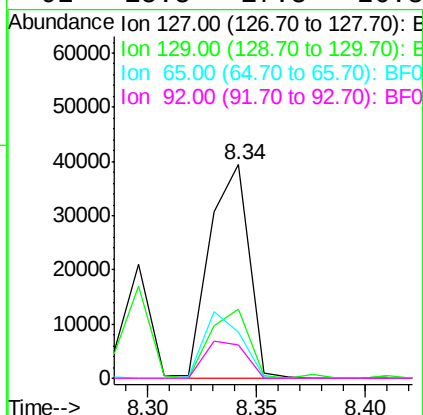
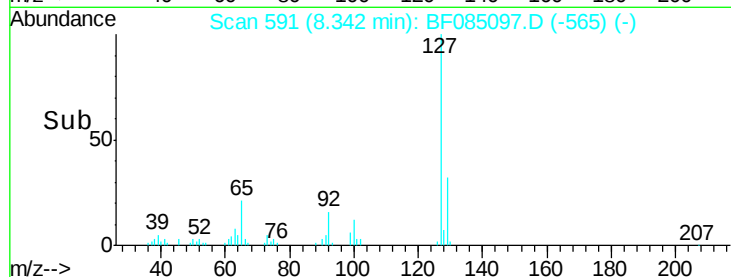
Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5



Tgt Ion	Ratio	Resp	Lower	Upper
127	100	48941		
129	32.1	26.3	39.5	
65	21.4	28.6	43.0	
92	15.8	17.8	26.8	

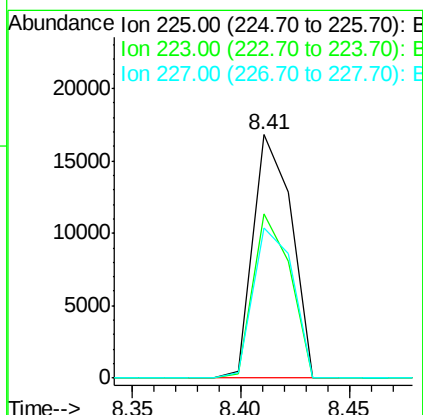
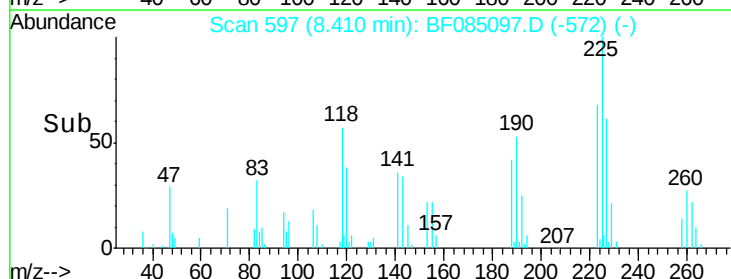
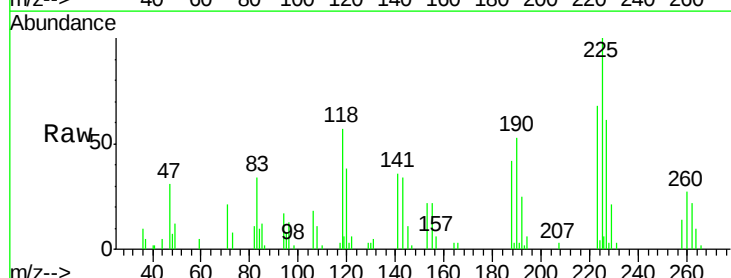
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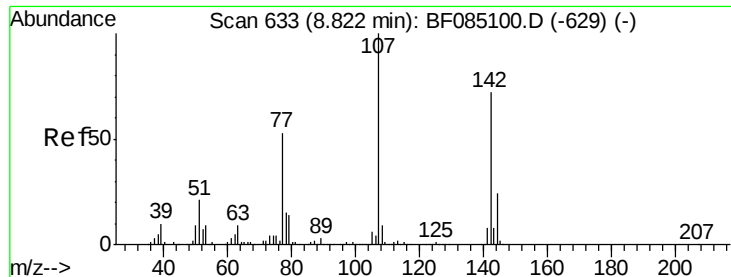
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#34
Hexachlorobutadiene
Concen: 2.20 ng
RT: 8.41 min Scan# 597
Delta R.T. -0.01 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	20649		
223	67.5	50.4	75.6	
227	61.5	51.6	77.4	





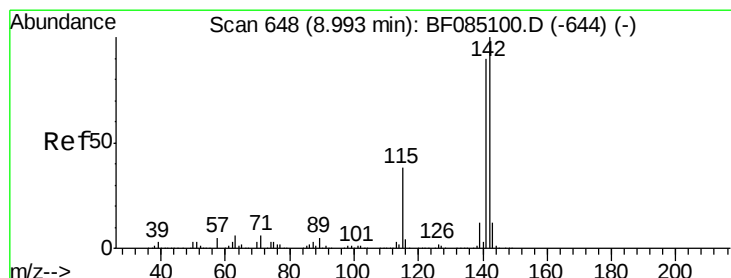
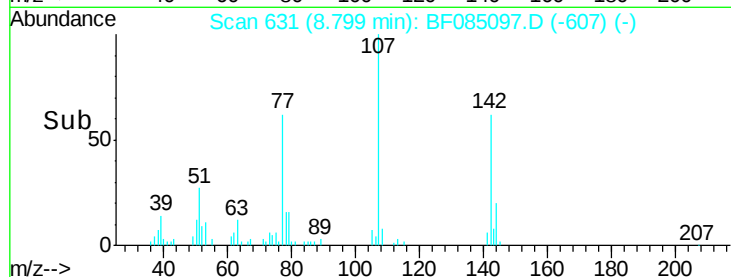
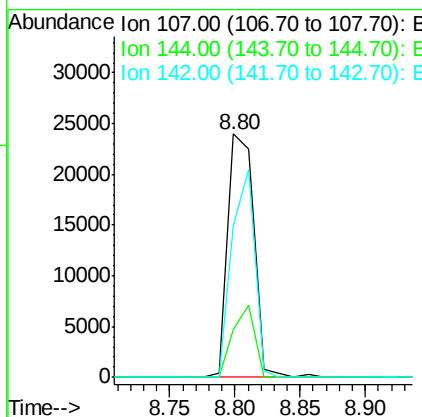
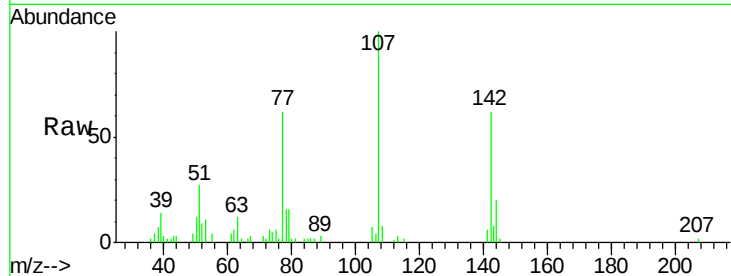
#36
4-Chloro-3-methylphenol
Concen: 2.26 ng
RT: 8.80 min Scan# 631
Delta R.T. -0.02 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	33156		
144	19.6	18.9	28.3	
142	62.2	57.9	86.9	

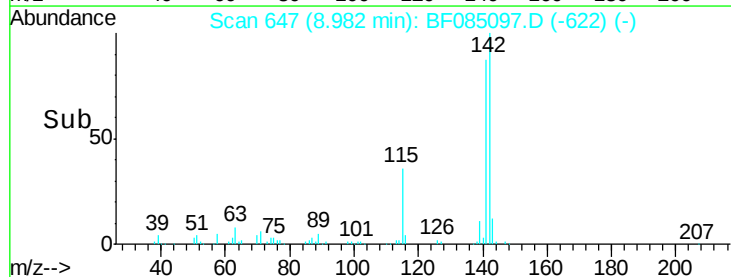
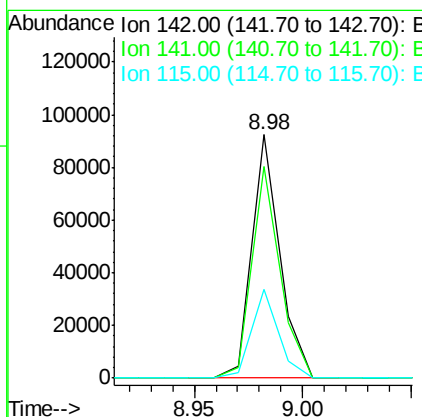
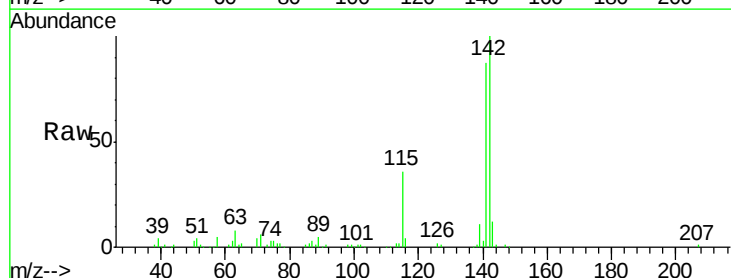
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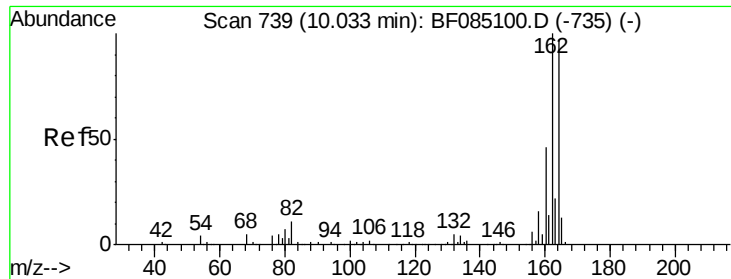
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#37
2-Methylnaphthalene
Concen: 2.69 ng
RT: 8.98 min Scan# 647
Delta R.T. -0.01 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	82548		
141	87.0	71.7	107.5	
115	36.5	30.1	45.1	





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 10.03 min Scan# 739

Delta R.T. 0.00 min

Lab File: BF085097.D

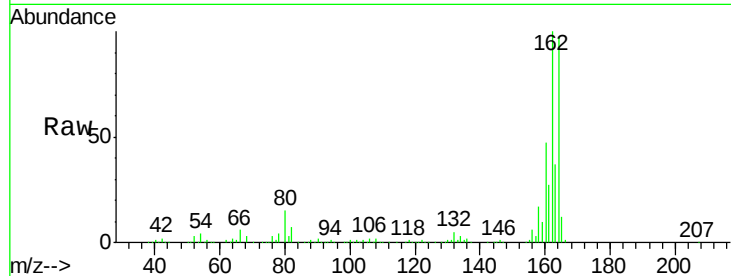
Acq: 1 Mar 2016 18:07

Instrument :

BNA_F

ClientSampleId :

SSTDICC02.5



Tgt Ion:164 Resp: 459289

Ion Ratio Lower Upper

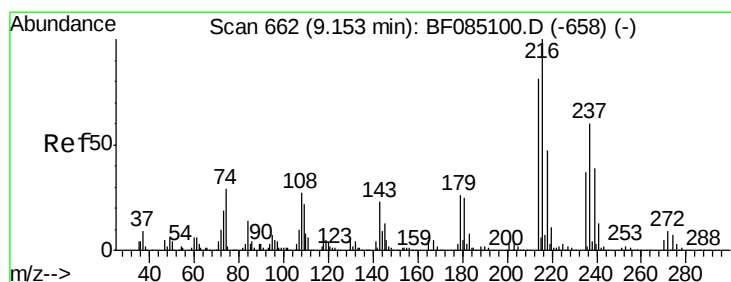
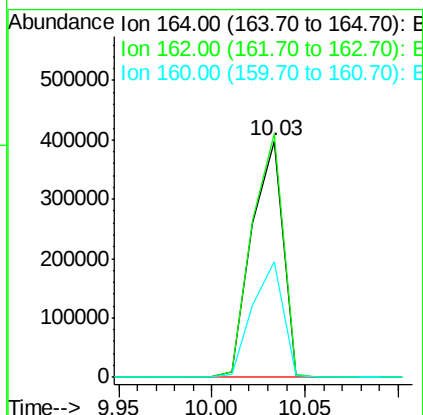
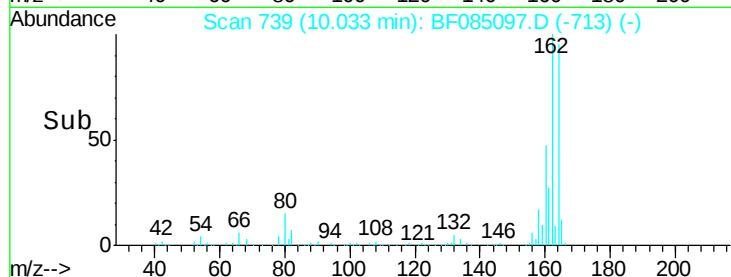
164 100

162 102.9 82.6 123.8

160 48.6 38.2 57.2

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#39

1,2,4,5-Tetrachlorobenzene

Concen: 2.58 ng

RT: 9.15 min Scan# 662

Delta R.T. 0.00 min

Lab File: BF085097.D

Acq: 1 Mar 2016 18:07

Tgt Ion:216 Resp: 39629

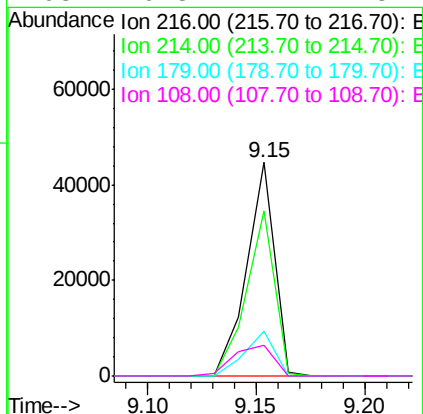
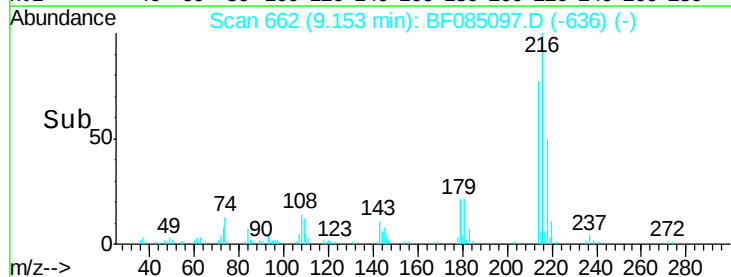
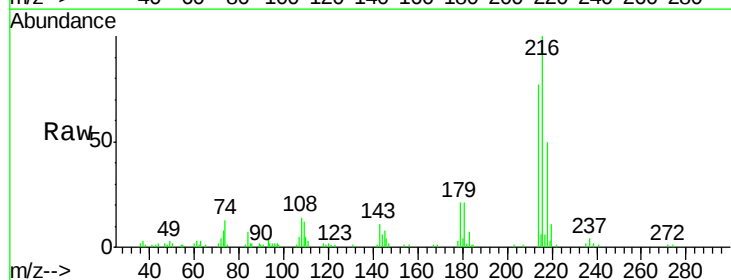
Ion Ratio Lower Upper

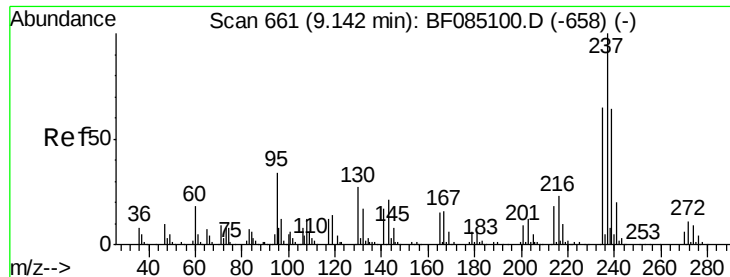
216 100

214 78.5 63.7 95.5

179 22.3 18.1 27.1

108 20.8 17.1 25.7





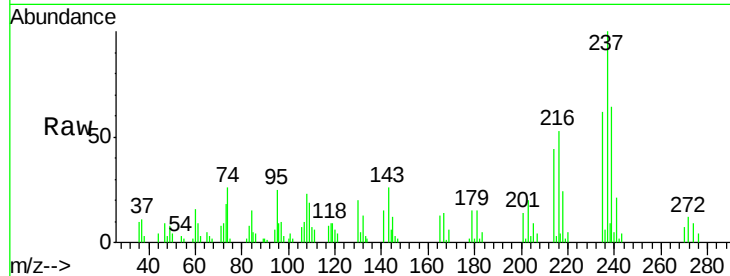
#40
Hexachlorocyclopentadiene
Concen: 2.20 ng
RT: 9.14 min Scan# 661
Delta R.T. 0.00 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

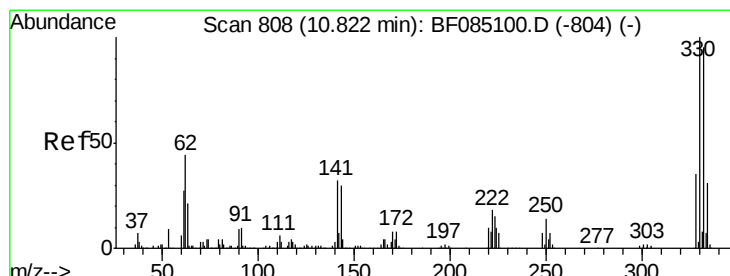
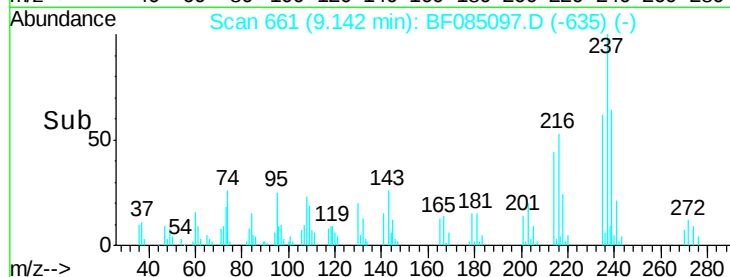
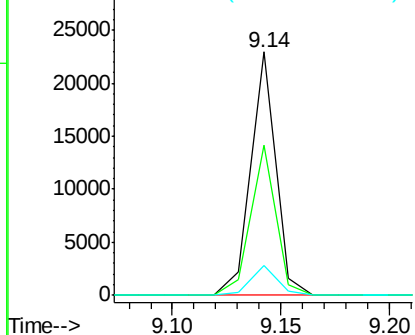
Tgt Ion	Ratio	Resp Lower	Resp Upper
237	100		
235	61.9	45.3	85.3
272	12.3	0.0	31.2

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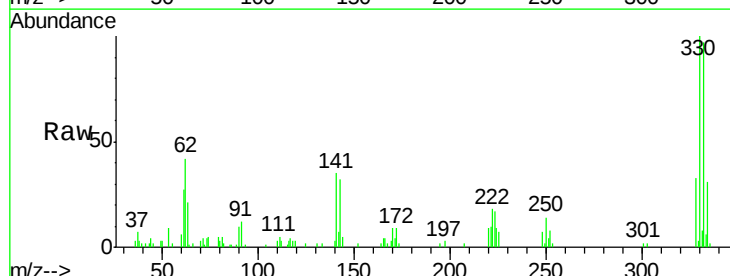


Abundance Ion 236.80 (236.50 to 237.50): E
Ion 234.90 (234.60 to 235.60): E
Ion 271.75 (271.45 to 272.45): E

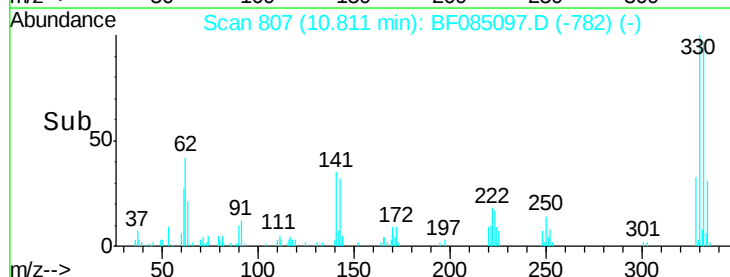
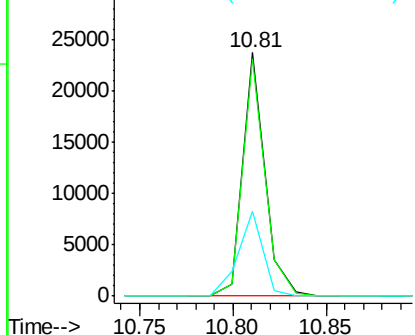


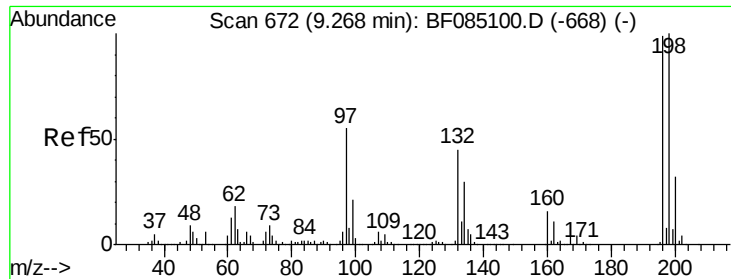
#41
2,4,6-Tribromophenol
Concen: 4.04 ng
RT: 10.81 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Tgt Ion	Ratio	Resp Lower	Resp Upper
330	100		
332	97.8	75.9	113.9
141	39.5	28.9	43.3



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





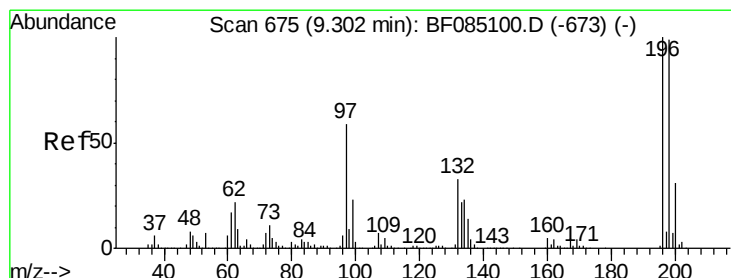
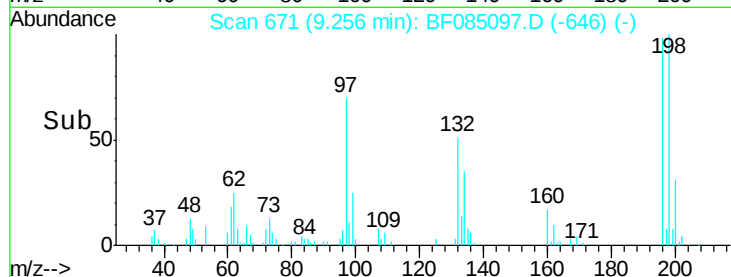
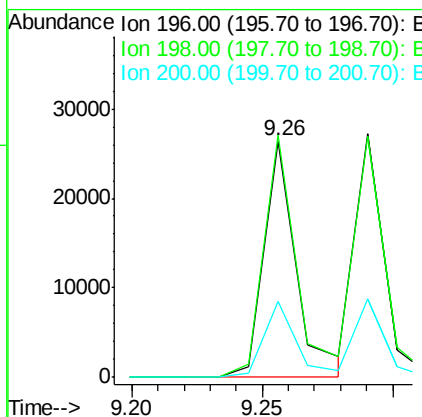
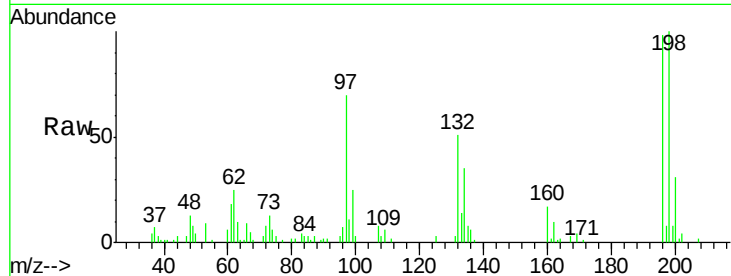
#42
 2,4,6-Trichlorophenol
 Concen: 2.35 ng
 RT: 9.26 min Scan# 671
 Delta R.T. -0.01 min
 Lab File: BF085097.D
 Acq: 1 Mar 2016 18:07

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	23036		
198	102.4	80.4	120.6	
200	32.1	25.8	38.8	

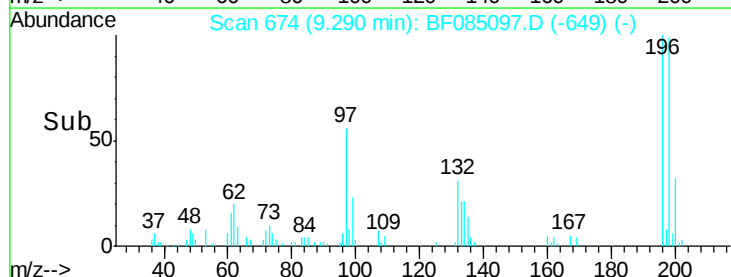
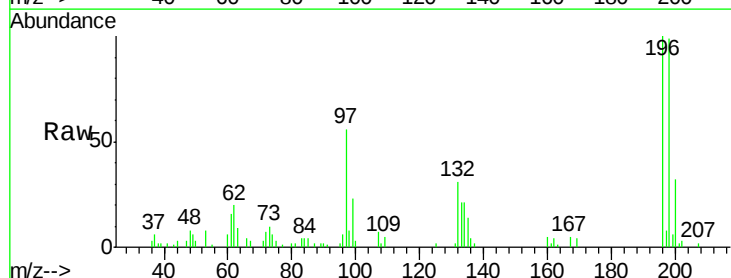
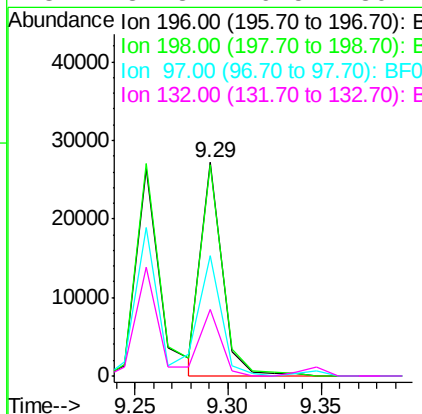
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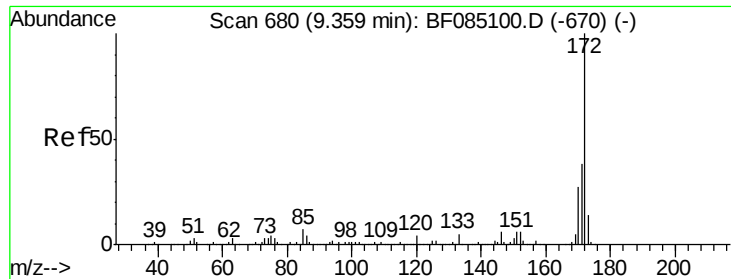
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#43
 2,4,5-Trichlorophenol
 Concen: 2.24 ng
 RT: 9.29 min Scan# 674
 Delta R.T. -0.01 min
 Lab File: BF085097.D
 Acq: 1 Mar 2016 18:07

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	21571		
198	98.9	79.5	119.3	
97	56.1	47.3	70.9	
132	31.3	26.5	39.7	





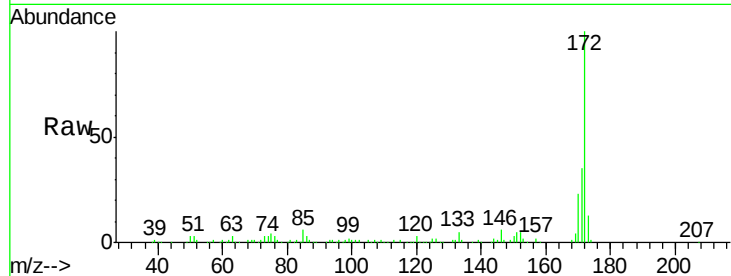
#44
2-Fluorobiphenyl
Concen: 6.14 ng
RT: 9.35 min Scan# 679
Delta R.T. -0.01 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

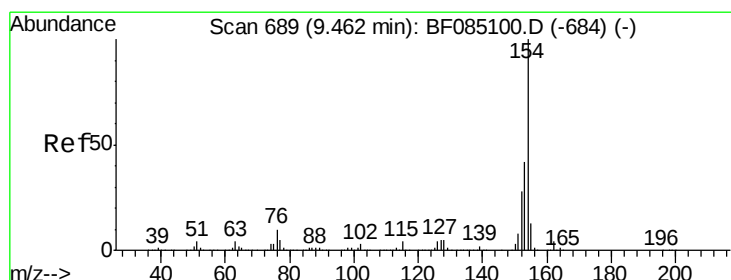
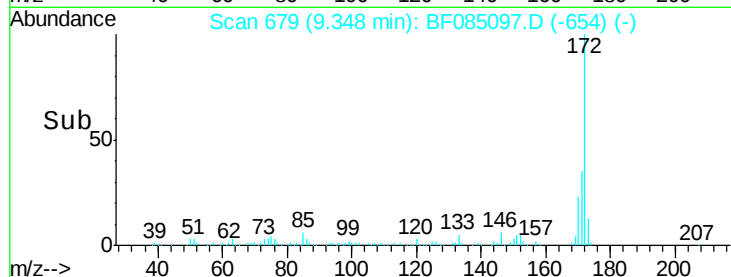
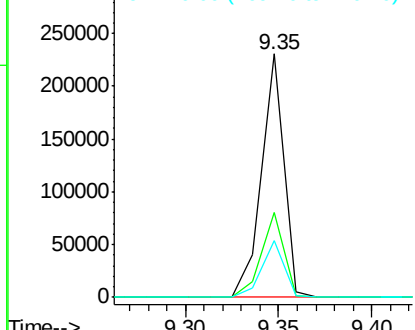
Tgt Ion	Ratio	Resp Lower	Resp Upper
172	100		
171	34.8	30.5	45.7
170	23.5	21.2	31.8

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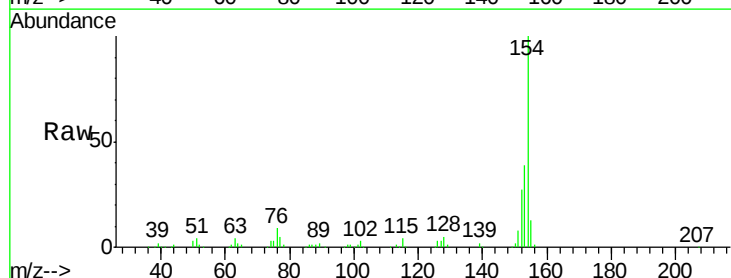


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

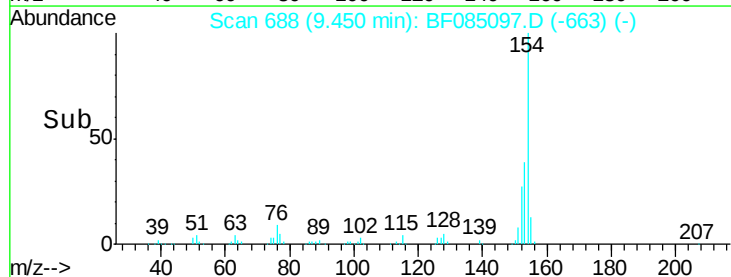
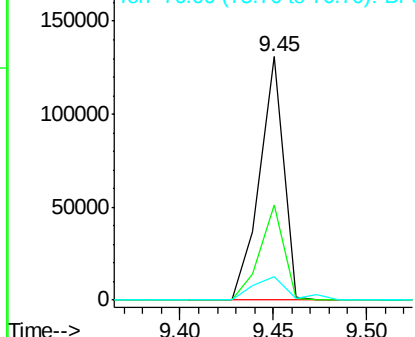


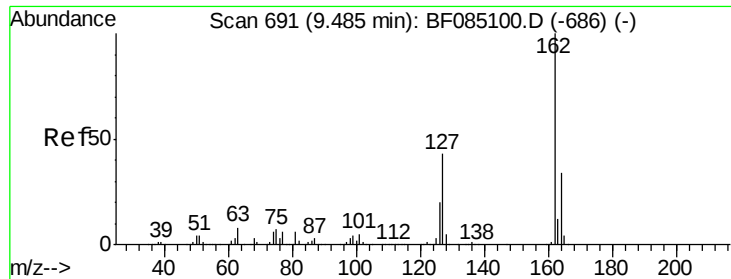
#45
1,1'-Biphenyl
Concen: 2.97 ng
RT: 9.45 min Scan# 688
Delta R.T. -0.01 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Tgt Ion	Ratio	Resp Lower	Resp Upper
154	100		
153	39.1	21.5	61.5
76	9.5	0.0	29.7



Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): BF0





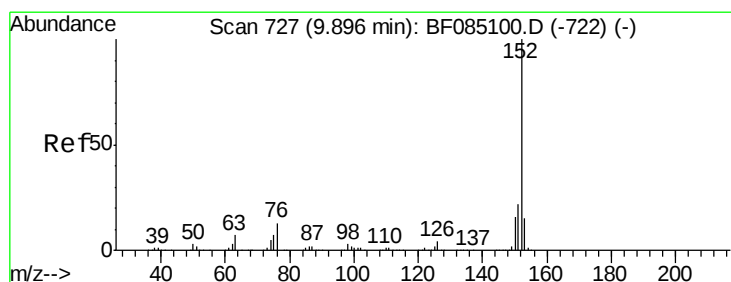
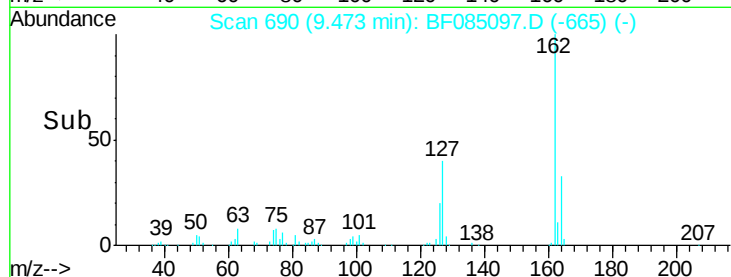
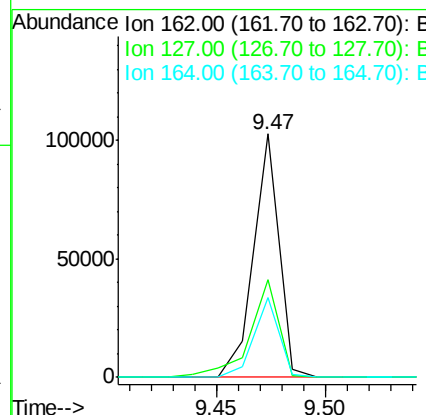
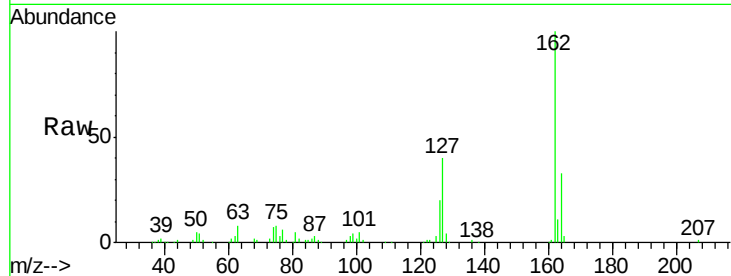
#46
2-Chloronaphthalene
Concen: 2.89 ng
RT: 9.47 min Scan# 690
Delta R.T. -0.01 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

Tgt Ion	Ratio	Lower	Upper
162	100		
127	40.3	34.2	51.4
164	32.9	27.2	40.8

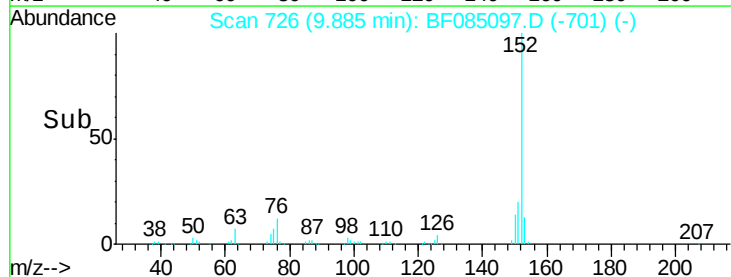
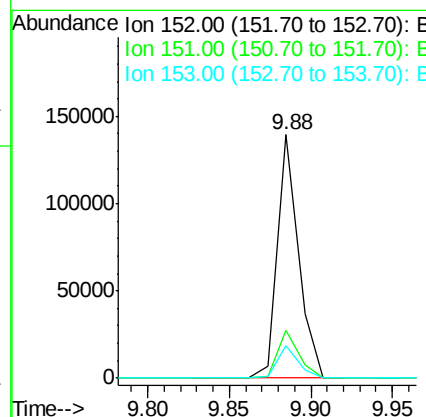
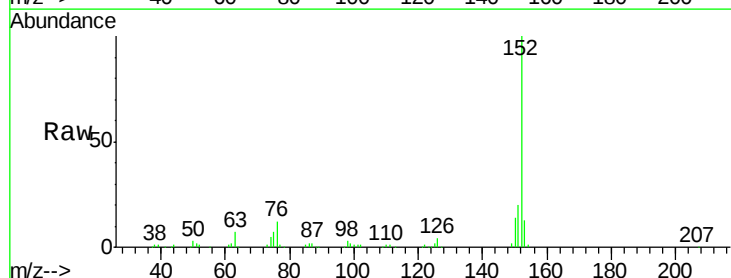
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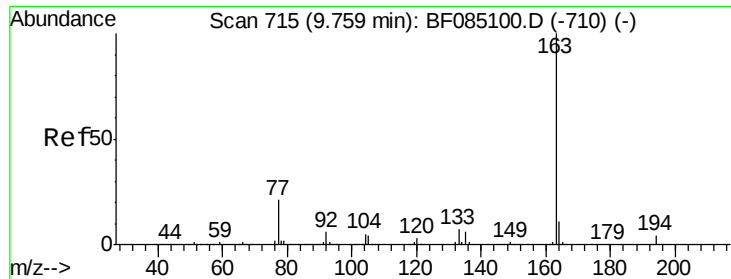
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#48
Acenaphthylene
Concen: 2.72 ng
RT: 9.88 min Scan# 726
Delta R.T. -0.01 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	17.4	26.0
153	13.3	12.0	18.0





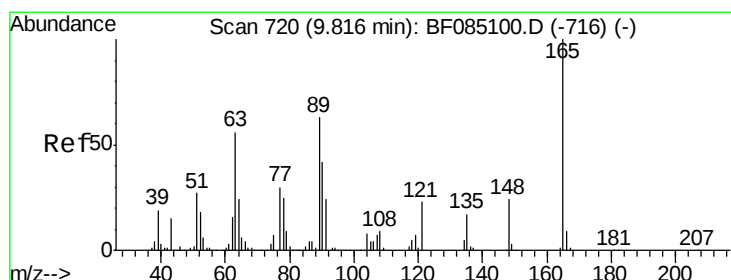
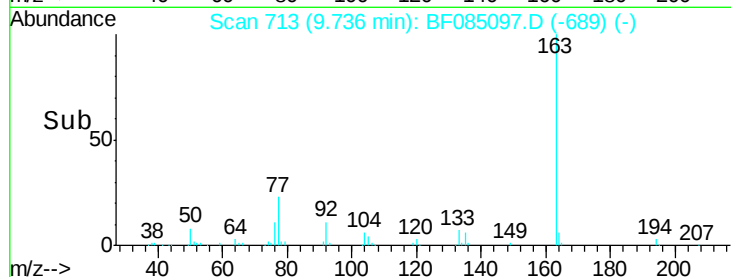
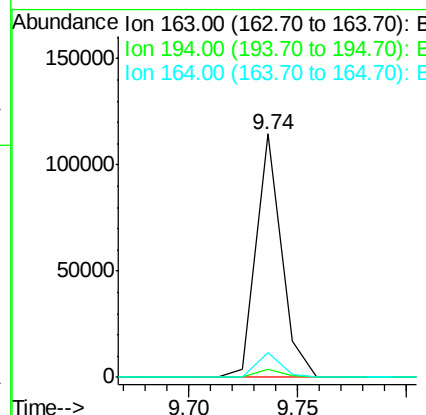
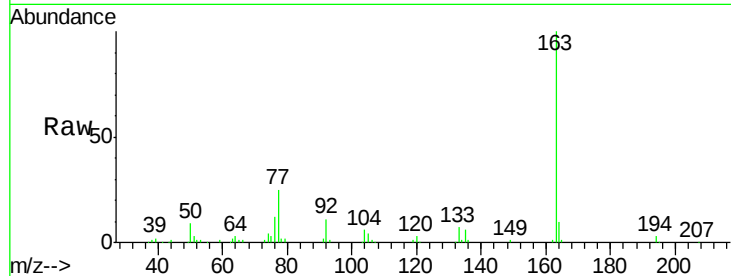
#49
Dimethylphthalate
Concen: 2.78 ng
RT: 9.74 min Scan# 713
Delta R.T. -0.02 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	92937		
194	3.1		2.9	4.3
164	10.0		8.6	12.8

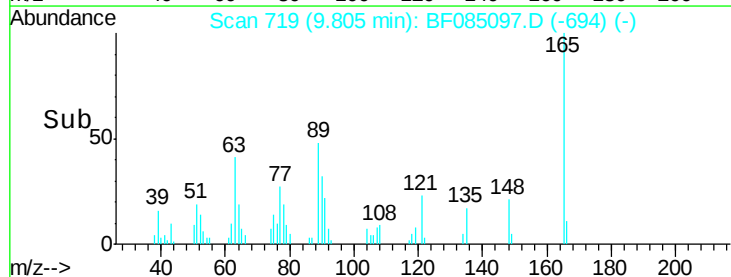
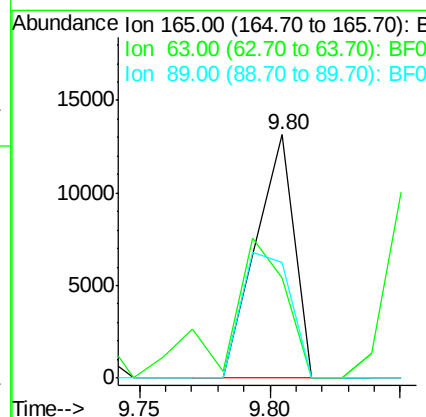
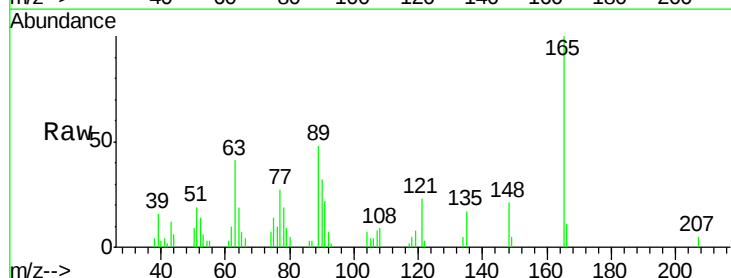
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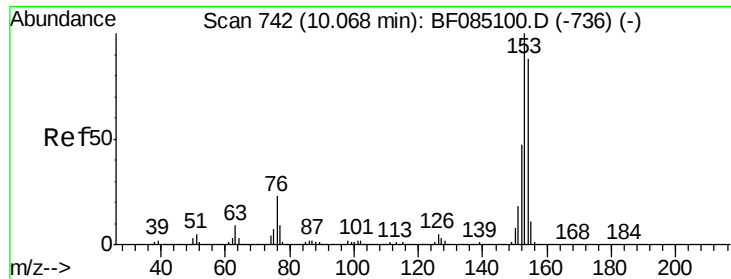
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#50
2,6-Dinitrotoluene
Concen: 1.93 ng
RT: 9.80 min Scan# 719
Delta R.T. -0.01 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	13615		
63	41.0		47.4	71.2#
89	47.6		50.2	75.2#





#51

Acenaphthene

Concen: 2.72 ng

RT: 10.06 min Scan# 741

Delta R.T. -0.01 min

Lab File: BF085097.D

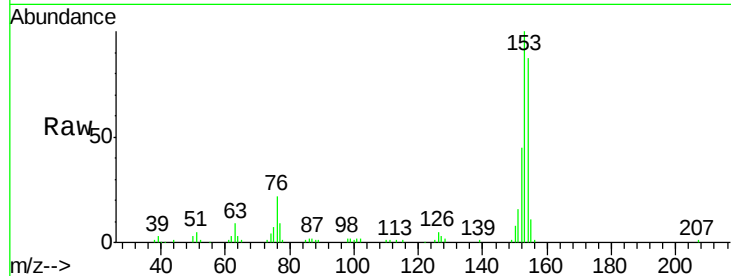
Acq: 1 Mar 2016 18:07

Instrument :

BNA_F

ClientSampleId :

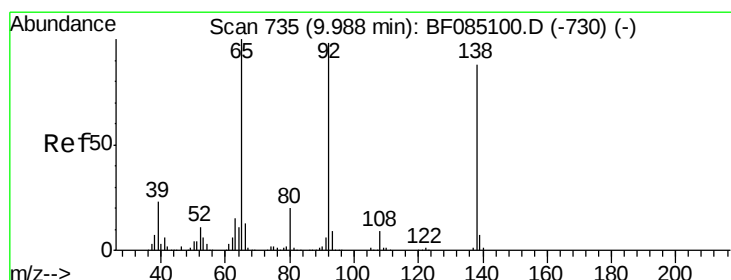
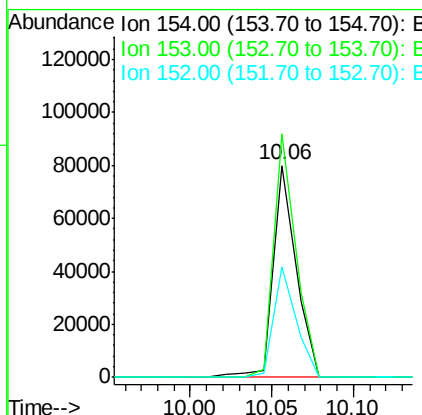
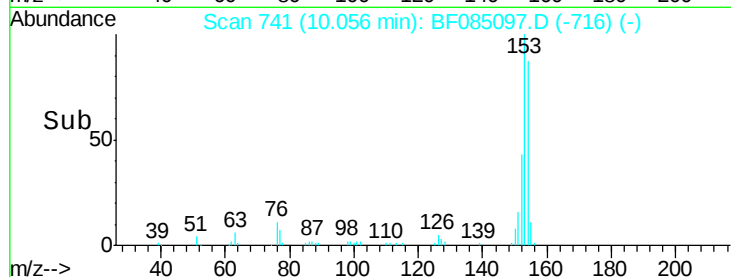
SSTDIC02.5



Tgt Ion:	154	Resp:	78003
Ion Ratio	Lower	Upper	
154	100		
153	115.0	91.0	136.6
152	52.0	43.0	64.6

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#52

3-Nitroaniline

Concen: 2.00 ng

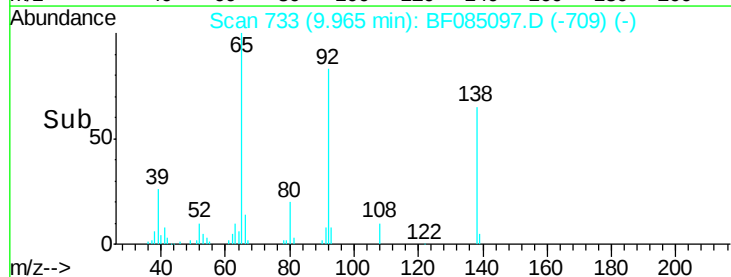
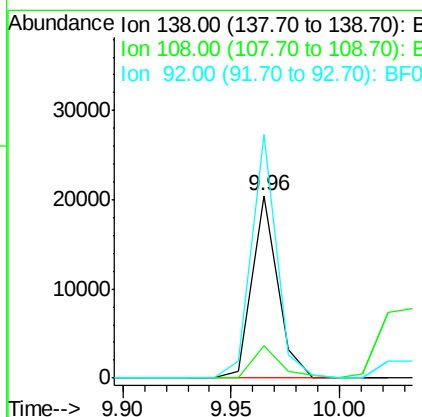
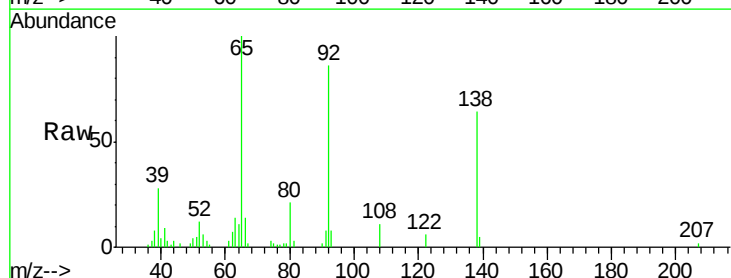
RT: 9.96 min Scan# 733

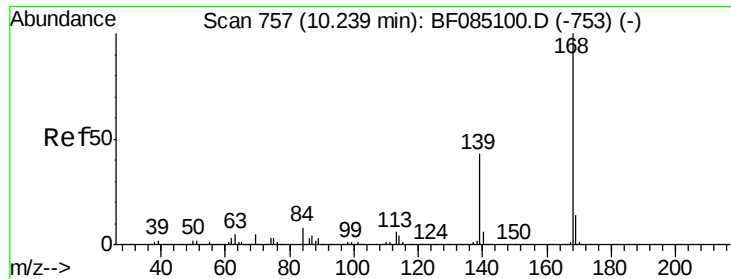
Delta R.T. -0.02 min

Lab File: BF085097.D

Acq: 1 Mar 2016 18:07

Tgt Ion:	138	Resp:	16661
Ion Ratio	Lower	Upper	
138	100		
108	17.6	8.2	12.2#
92	133.6	89.0	133.6#





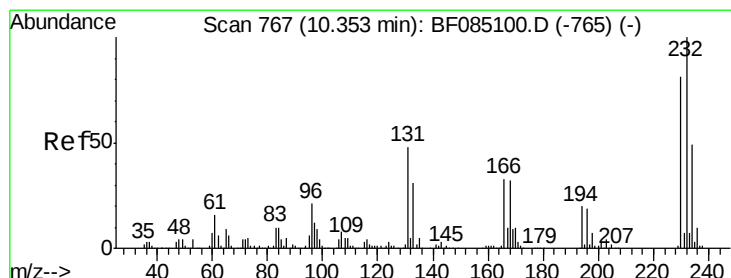
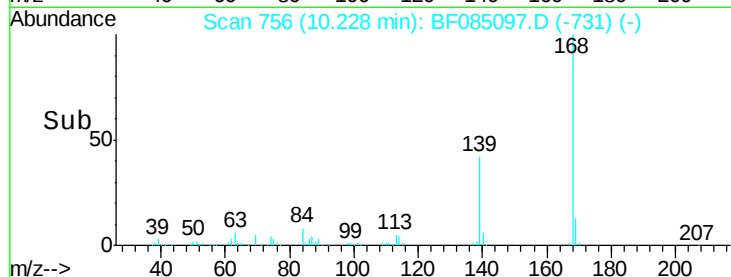
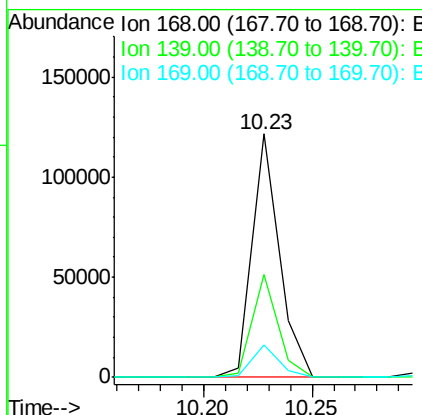
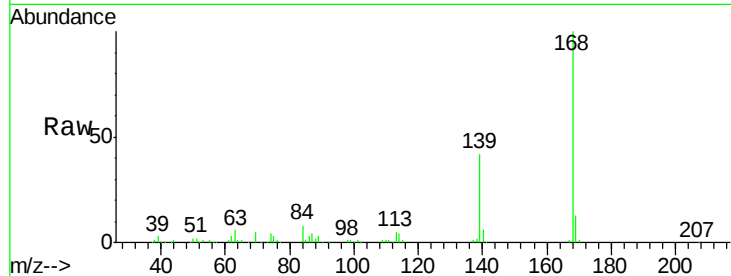
#54
Dibenzofuran
Concen: 2.77 ng
RT: 10.23 min Scan# 756
Delta R.T. -0.01 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	105775		
139	42.1	34.2	51.2	
169	13.2	11.4	17.2	

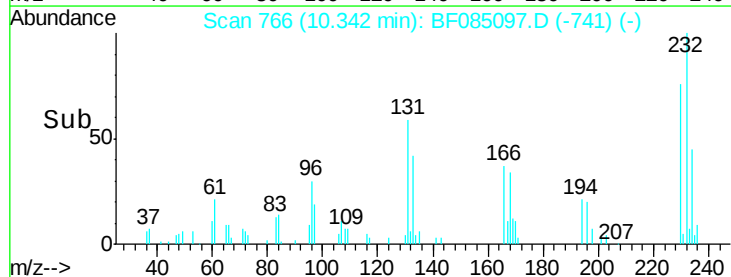
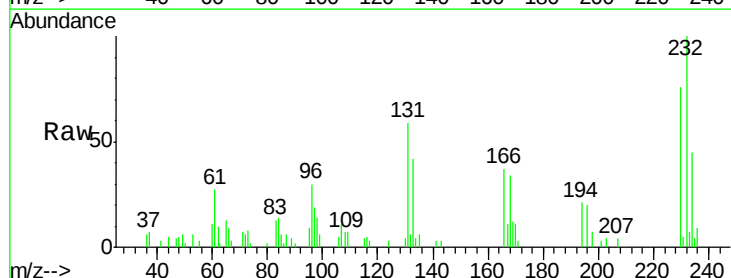
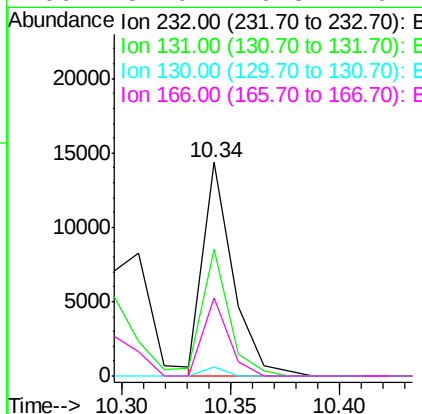
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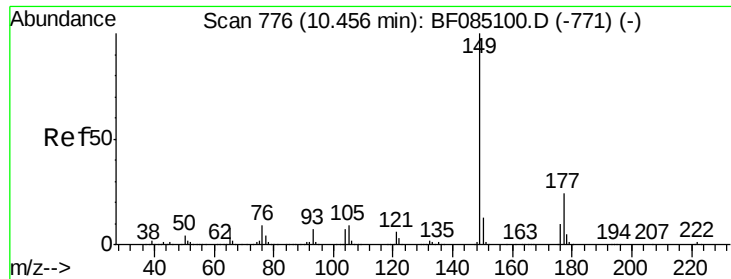
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#58
2,3,4,6-Tetrachlorophenol
Concen: 1.76 ng
RT: 10.34 min Scan# 766
Delta R.T. -0.01 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	13815		
131	54.1	41.6	62.4	
130	3.0	2.1	3.1	
166	31.0	26.8	40.2	





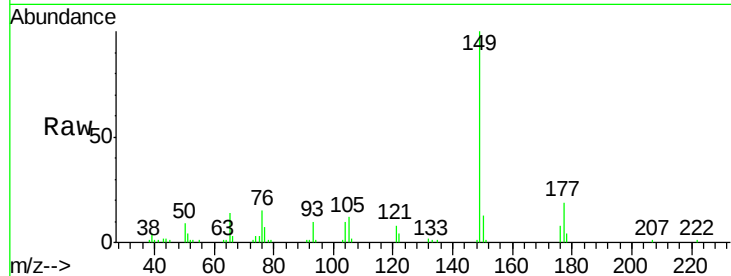
#59
Diethylphthalate
Concen: 2.31 ng
RT: 10.43 min Scan# 774
Delta R.T. -0.02 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

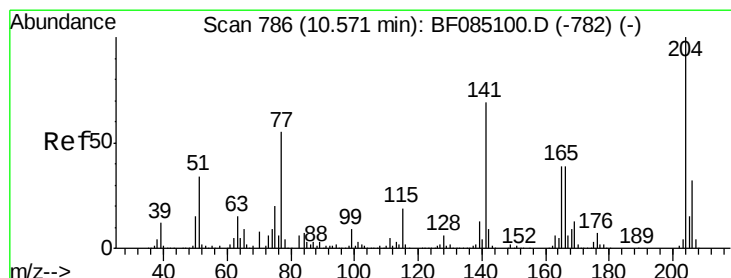
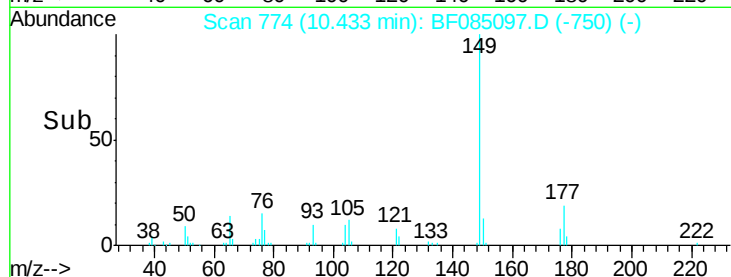
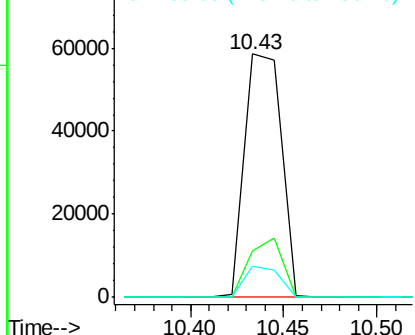
Tgt Ion	Ratio	Lower	Upper
149	100		
177	18.9	19.4	29.2#
150	13.0	10.1	15.1

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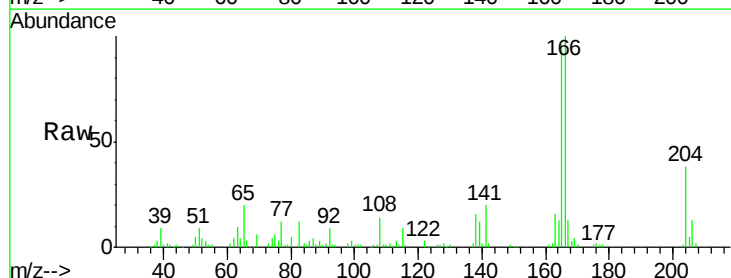


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

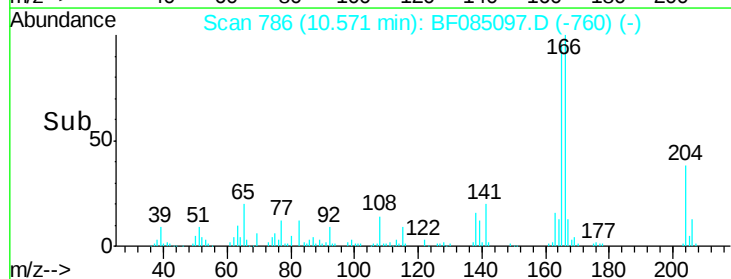
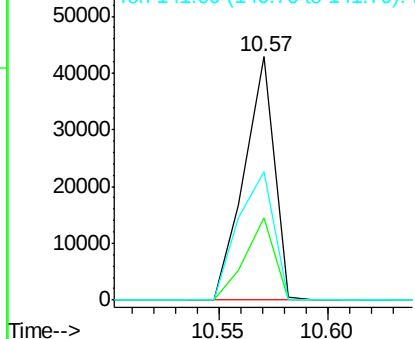


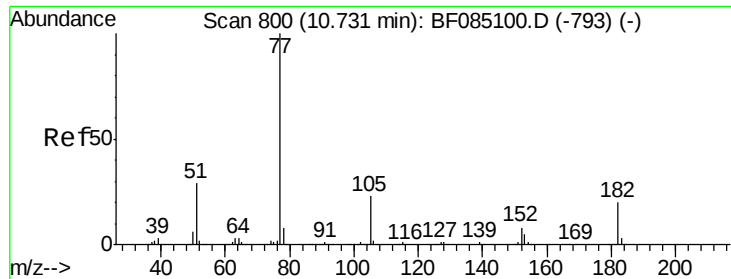
#60
4-Chlorophenyl-phenylether
Concen: 2.57 ng
RT: 10.57 min Scan# 786
Delta R.T. 0.00 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Tgt Ion	Ratio	Lower	Upper
204	100		
206	34.0	25.7	38.5
141	52.9	55.3	82.9#



Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E





#62

Azobenzene

Concen: 2.48 ng

RT: 10.72 min Scan# 799

Delta R.T. -0.01 min

Lab File: BF085097.D

Acq: 1 Mar 2016 18:07

Instrument :

BNA_F

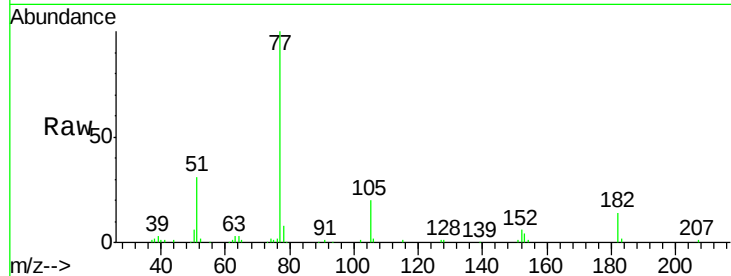
ClientSampleId :

SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
77	100		
182	13.8	0.0	39.8
105	20.3	2.7	42.7
51	30.9	9.4	49.4

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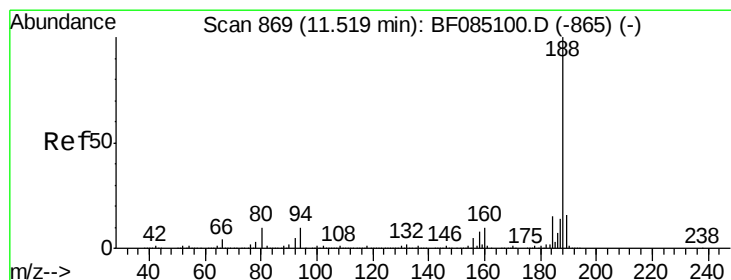
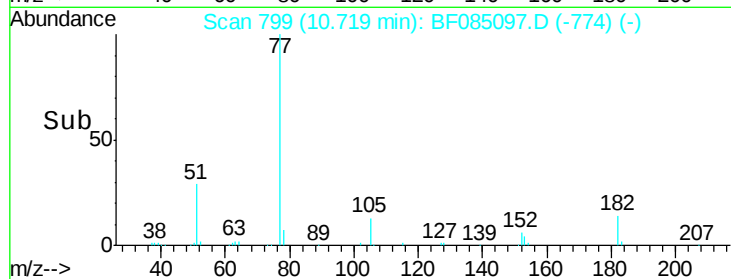
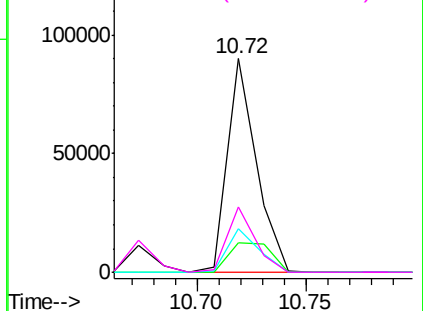


Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BF0



#63

Phenanthrene-d10

Concen: 20.00 ng

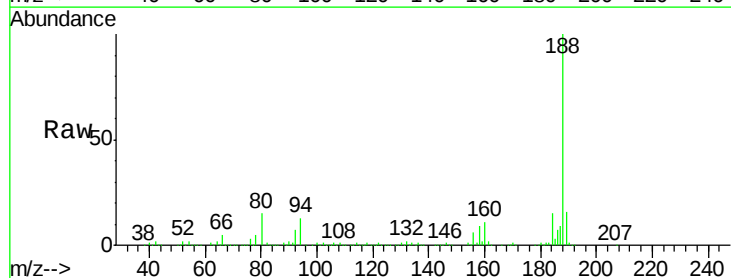
RT: 11.51 min Scan# 868

Delta R.T. -0.01 min

Lab File: BF085097.D

Acq: 1 Mar 2016 18:07

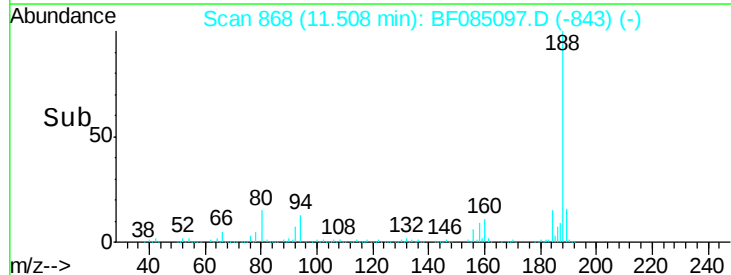
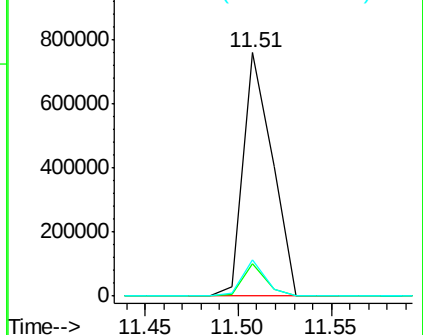
Tgt Ion	Ratio	Lower	Upper
188	100		
94	13.5	7.8	11.6#
80	14.8	8.2	12.4#

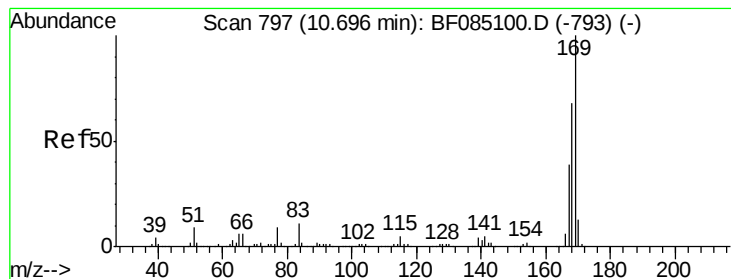


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0





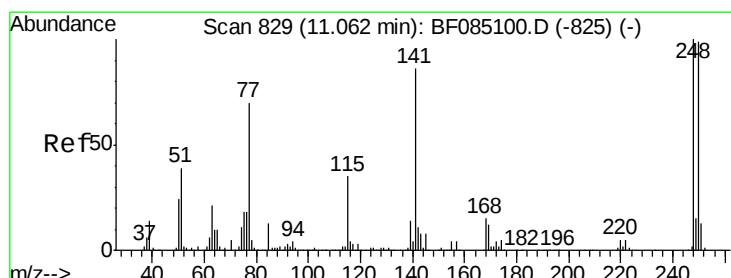
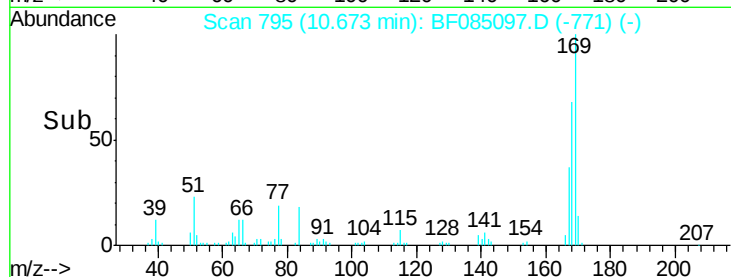
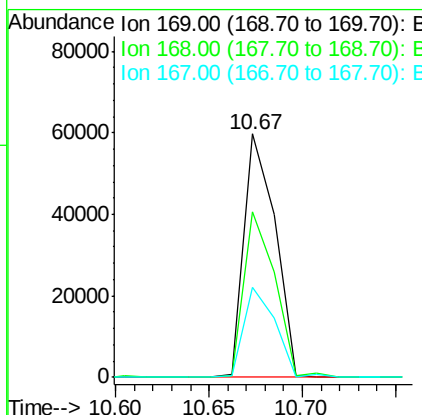
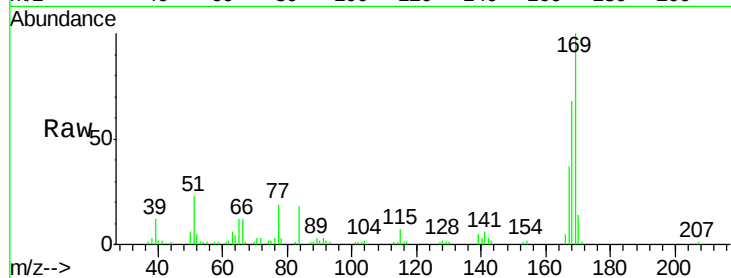
#65
n-Nitrosodiphenylamine
Concen: 2.68 ng
RT: 10.67 min Scan# 795
Delta R.T. -0.02 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	69340		
168	68.0	54.6	81.8	
167	37.0	30.8	46.2	

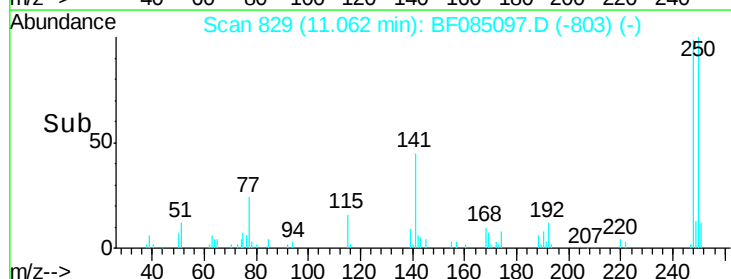
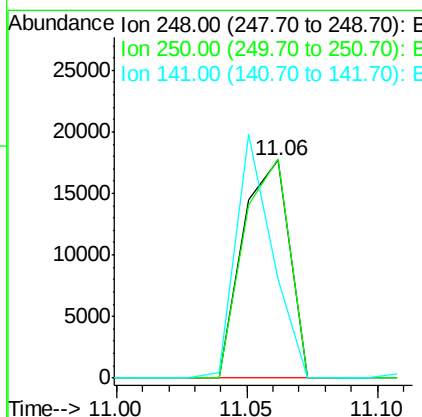
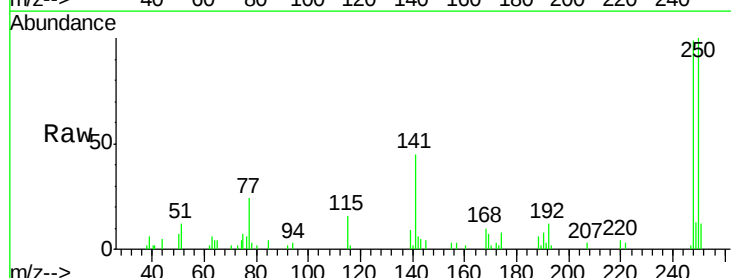
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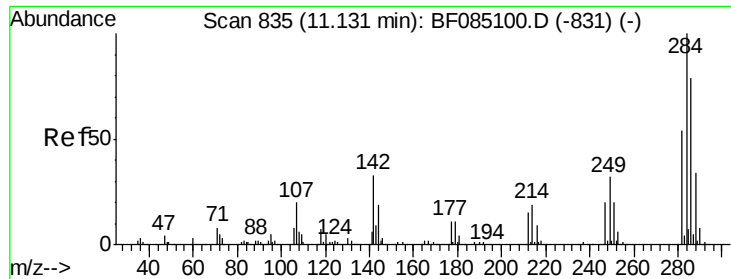
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#66
4-Bromophenyl-phenylether
Concen: 2.33 ng
RT: 11.06 min Scan# 829
Delta R.T. 0.00 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	22062		
250	100.7	79.0	118.4	
141	45.6	68.6	103.0	





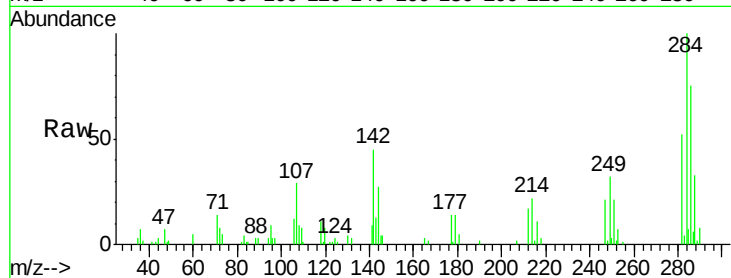
#67
Hexachlorobenzene
Concen: 2.65 ng
RT: 11.12 min Scan# 834
Delta R.T. -0.01 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

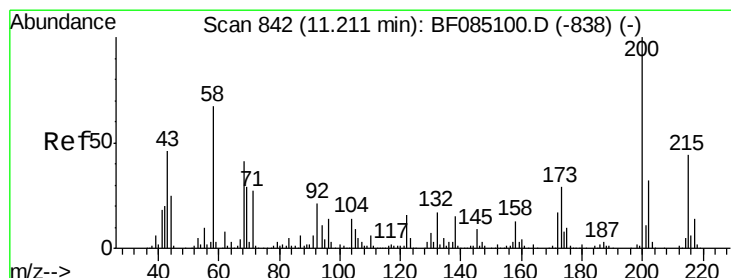
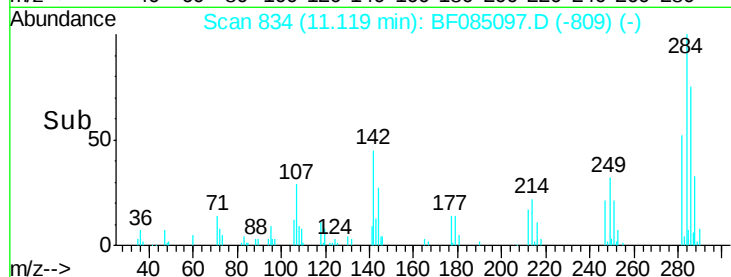
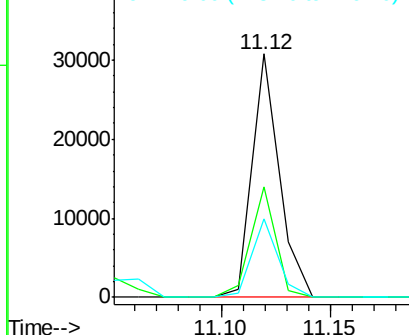
Tgt Ion	Ratio	Resp	Lower	Upper
284	100	26564		
142	45.3	26.3	39.5#	
249	32.4	25.8	38.6	

Manual Integrations
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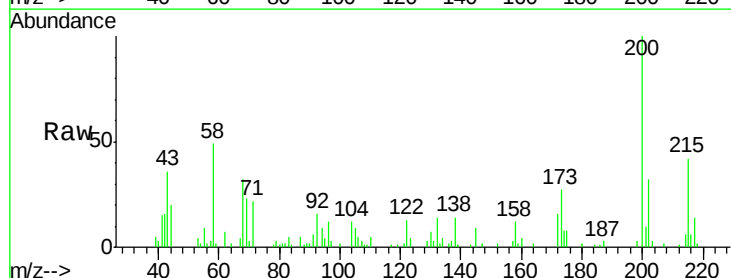


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

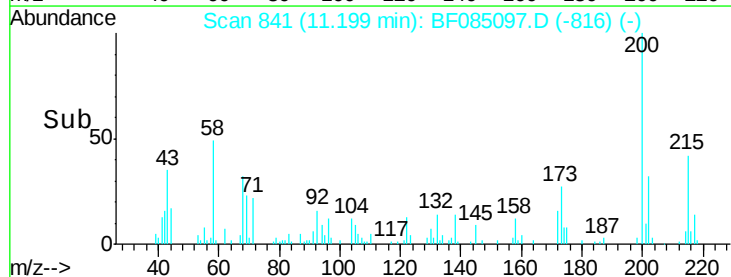
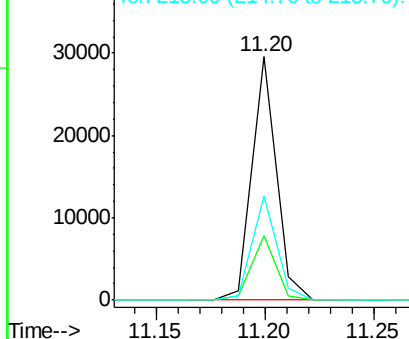


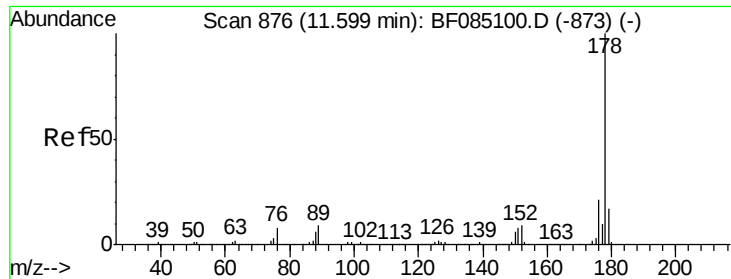
#68
Atrazine
Concen: 3.08 ng
RT: 11.20 min Scan# 841
Delta R.T. -0.01 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	23034		
173	26.6	9.4	49.4	
215	42.5	23.6	63.6	



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E





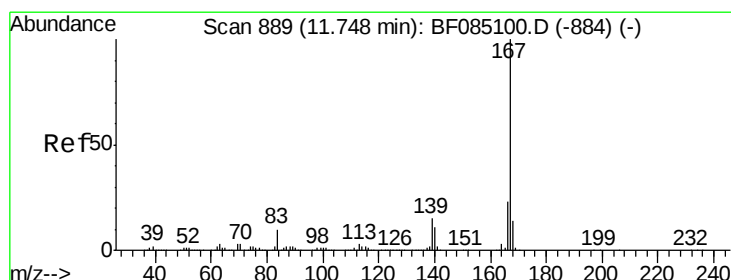
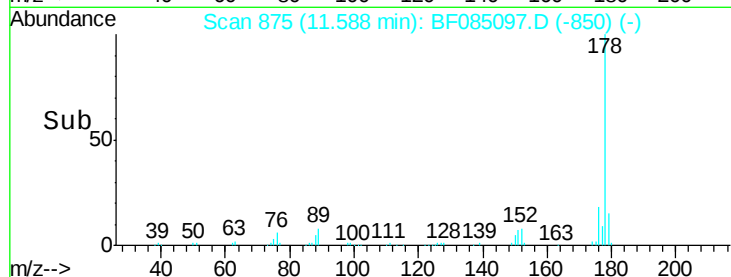
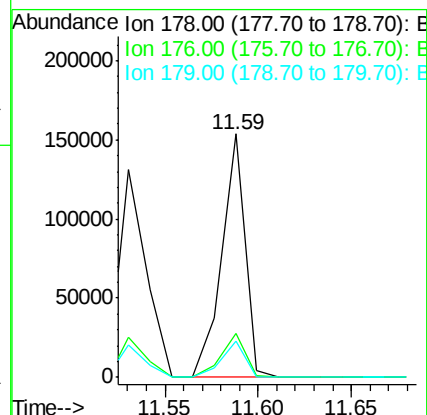
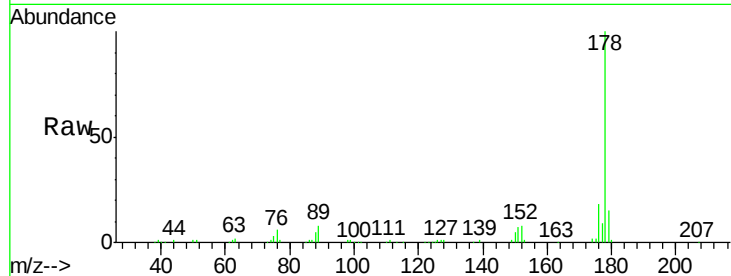
#71
 Anthracene
 Concen: 3.23 ng
 RT: 11.59 min Scan# 875
 Delta R.T. -0.01 min
 Lab File: BF085097.D
 Acq: 1 Mar 2016 18:07

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.1	16.6	25.0
179	14.7	13.2	19.8

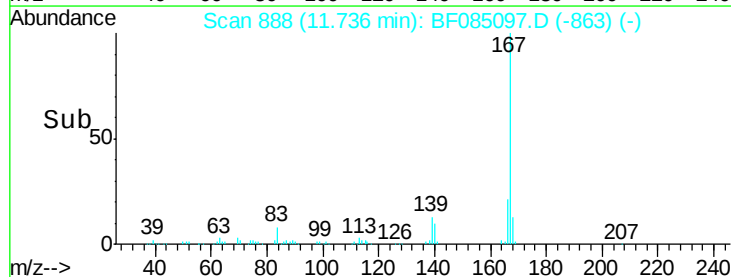
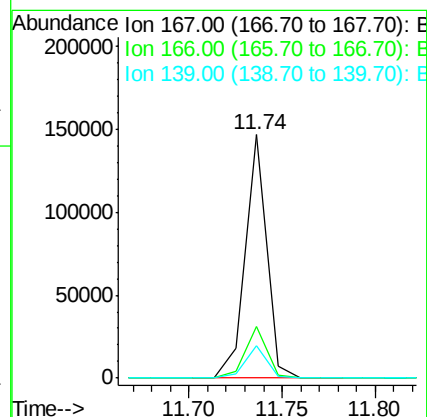
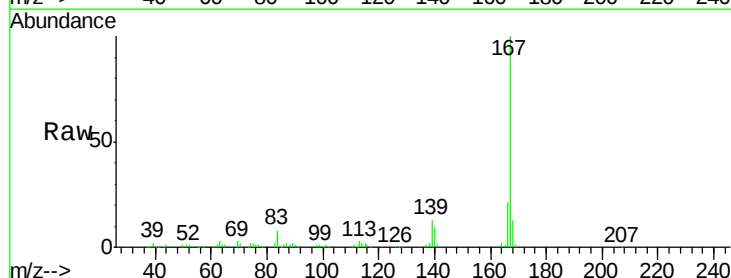
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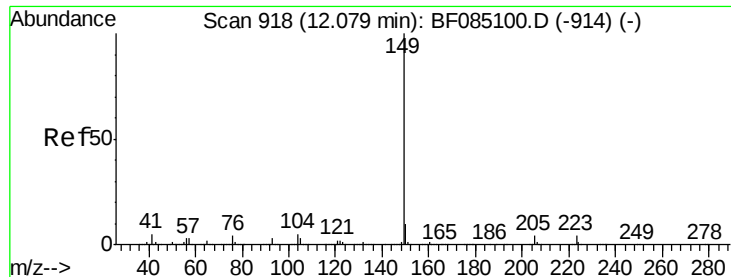
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#72
 Carbazole
 Concen: 3.12 ng
 RT: 11.74 min Scan# 888
 Delta R.T. -0.01 min
 Lab File: BF085097.D
 Acq: 1 Mar 2016 18:07

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.1	18.6	28.0
139	13.3	11.8	17.8





#73

Di-n-butylphthalate

Concen: 2.80 ng

RT: 12.07 min Scan# 917

Delta R.T. -0.01 min

Lab File: BF085097.D

Acq: 1 Mar 2016 18:07

Instrument :

BNA_F

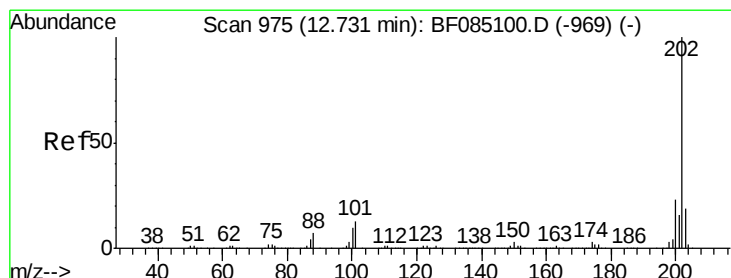
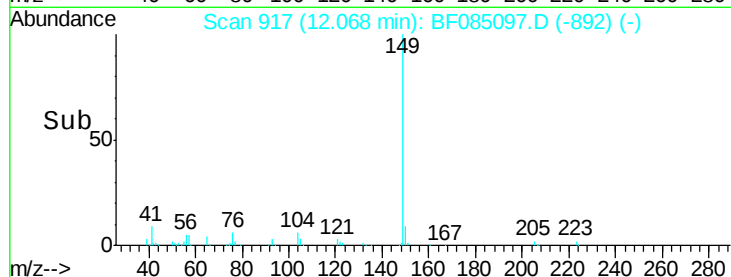
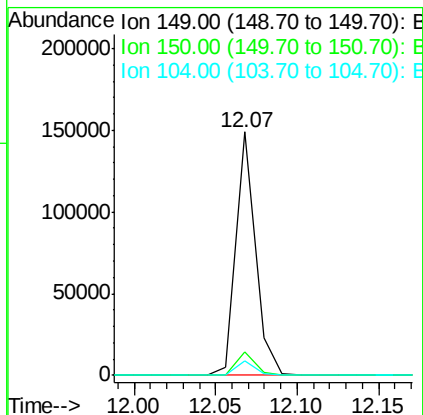
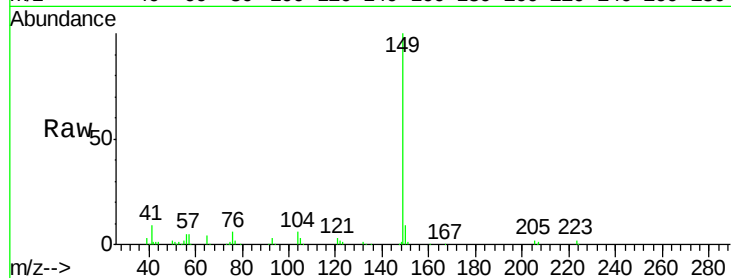
ClientSampleId :

SSTDIC02.5

Tgt	Ion	149	Resp	122115
	Ratio	100	Lower	Upper
	149	100		
	150	9.4	7.7	11.5
	104	5.9	3.7	5.5#

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#74

Fluoranthene

Concen: 3.04 ng

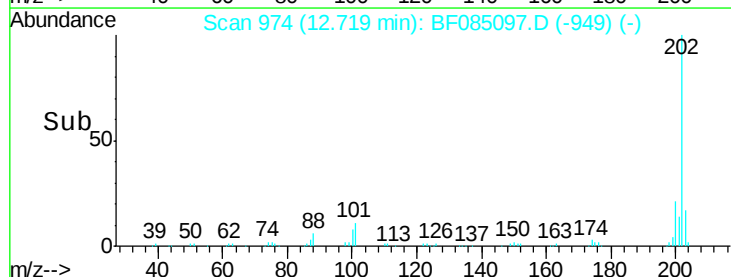
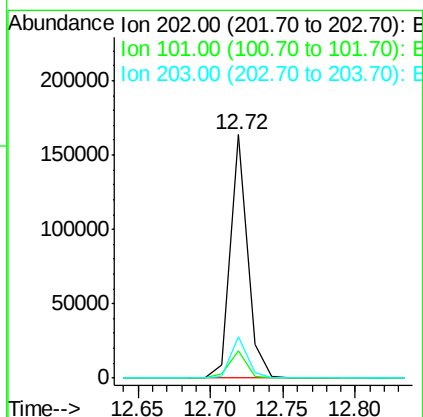
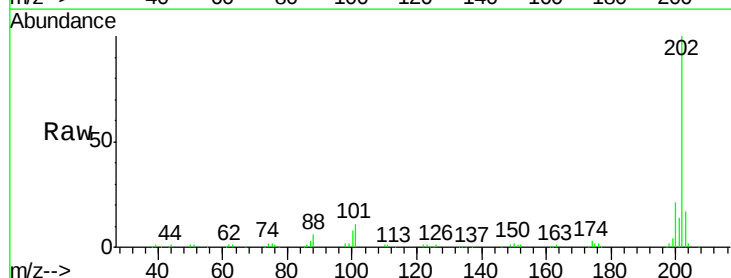
RT: 12.72 min Scan# 974

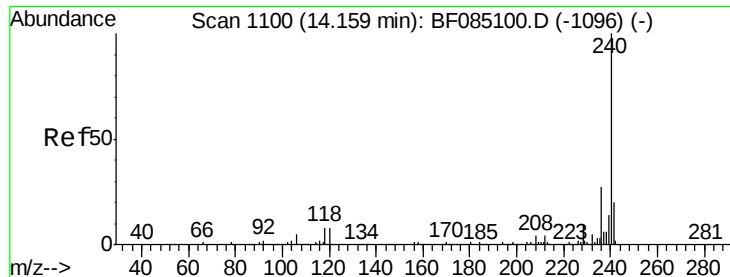
Delta R.T. -0.01 min

Lab File: BF085097.D

Acq: 1 Mar 2016 18:07

Tgt	Ion	202	Resp	135513
	Ratio	100	Lower	Upper
	202	100		
	101	11.3	0.0	33.2
	203	17.0	0.0	38.6





#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.15 min Scan# 1099

Delta R.T. -0.01 min

Lab File: BF085097.D

Acq: 1 Mar 2016 18:07

Instrument :

BNA_F

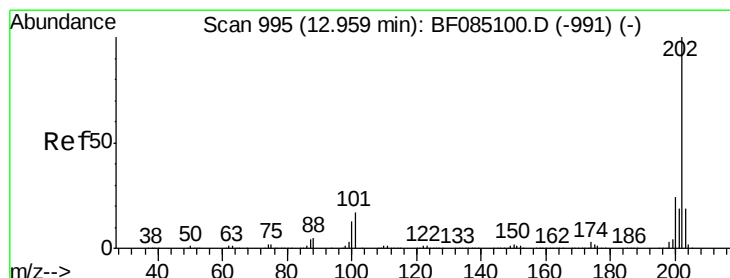
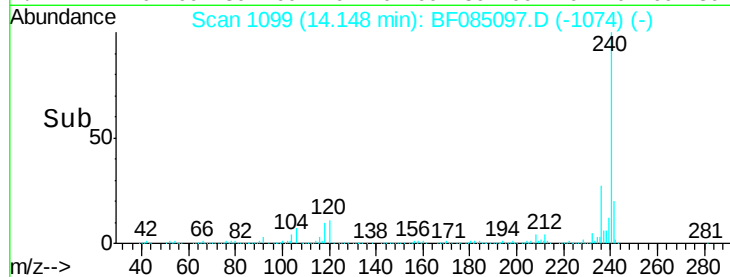
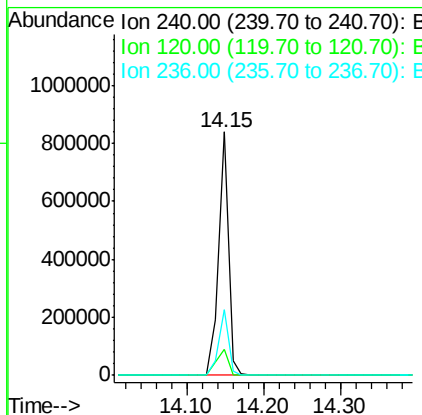
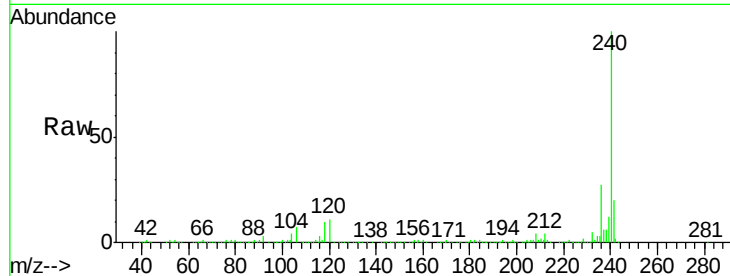
ClientSampleId :

SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
240	100		
120	10.8	6.7	10.1#
236	26.9	21.6	32.4

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#77

Pyrene

Concen: 3.08 ng

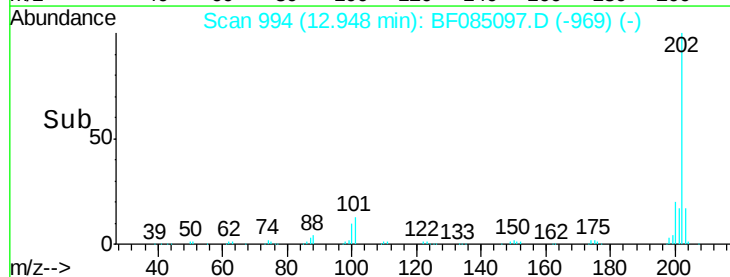
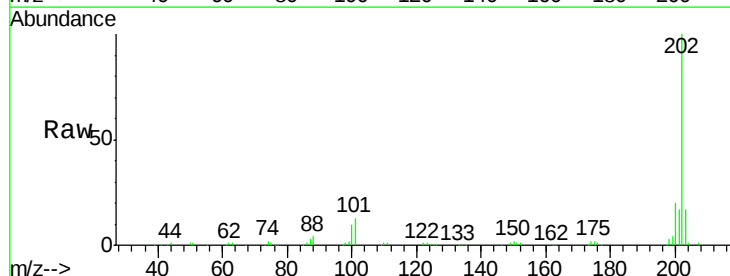
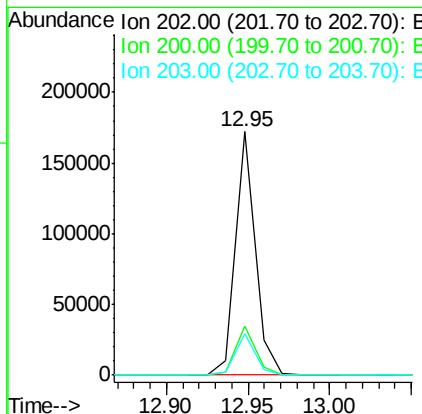
RT: 12.95 min Scan# 994

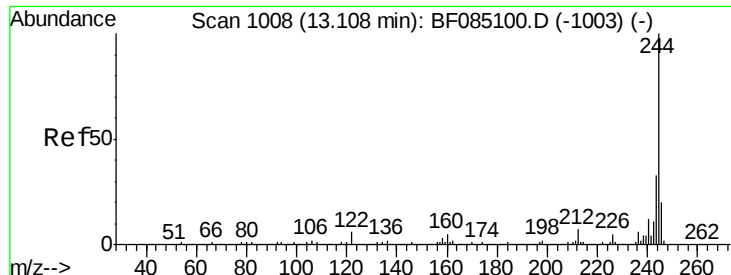
Delta R.T. -0.01 min

Lab File: BF085097.D

Acq: 1 Mar 2016 18:07

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.3	19.0	28.6
203	16.8	15.0	22.6





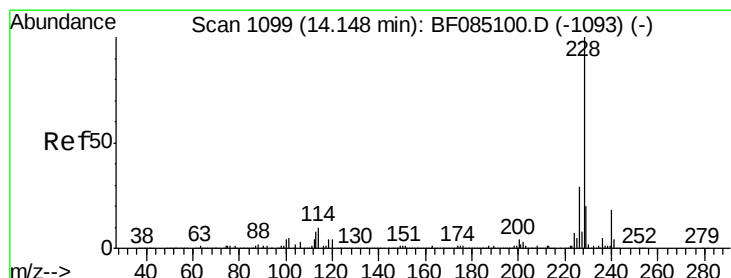
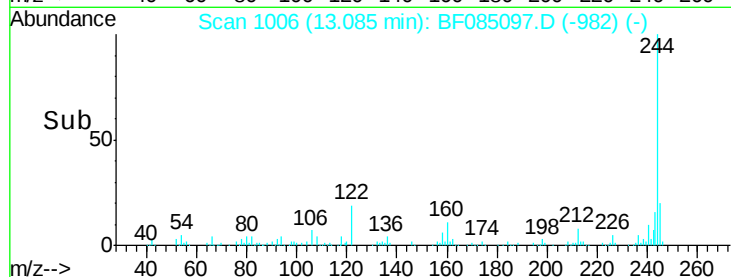
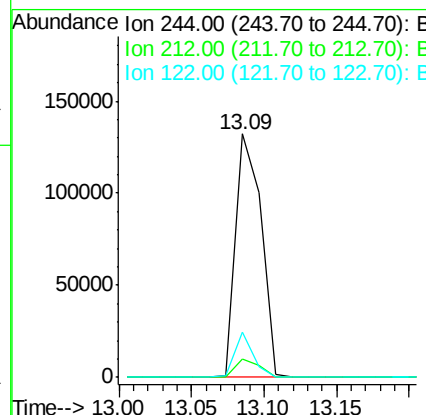
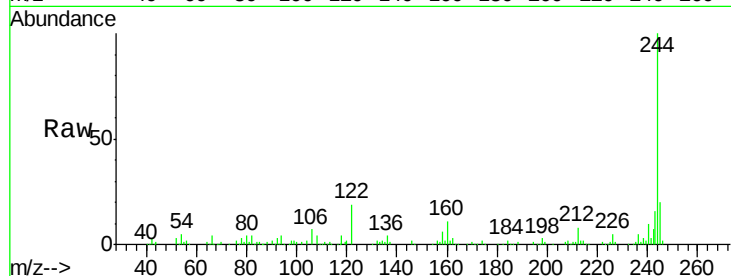
#78
 Terphenyl-d14
 Concen: 5.84 ng
 RT: 13.09 min Scan# 1006
 Delta R.T. -0.02 min
 Lab File: BF085097.D
 Acq: 1 Mar 2016 18:07

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Resp Lower	Resp Upper
244	100		
212	7.8	5.4	8.0
122	18.7	5.1	7.7#

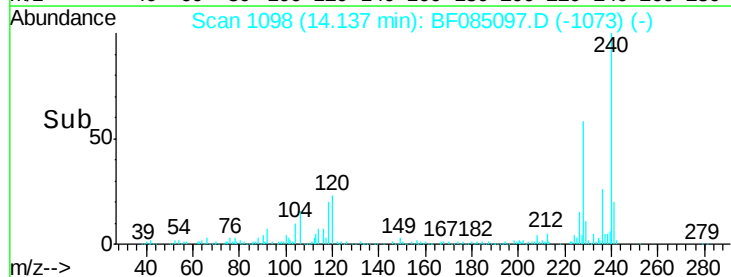
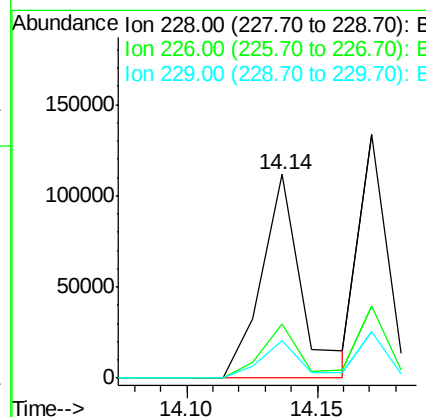
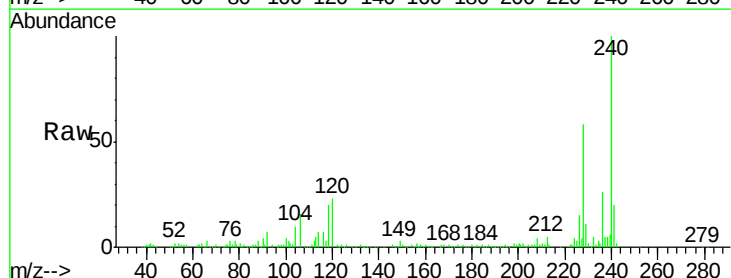
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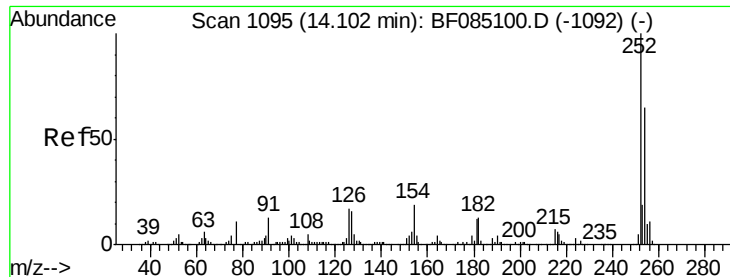
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#80
 Benzo(a)anthracene
 Concen: 2.82 ng
 RT: 14.14 min Scan# 1098
 Delta R.T. -0.01 min
 Lab File: BF085097.D
 Acq: 1 Mar 2016 18:07

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	26.7	23.0	34.4
229	18.3	16.1	24.1





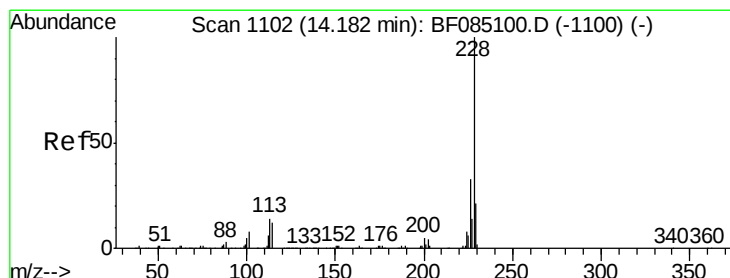
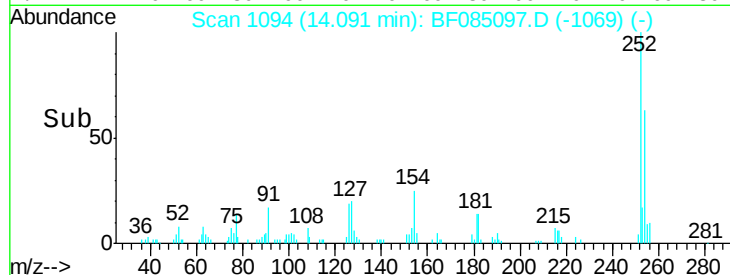
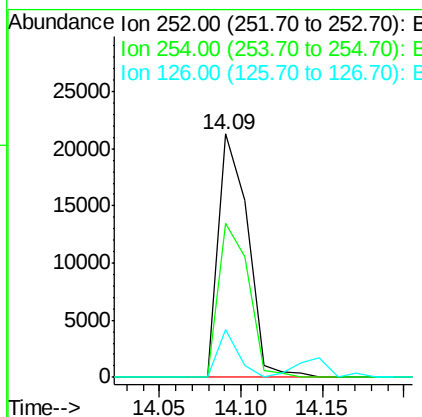
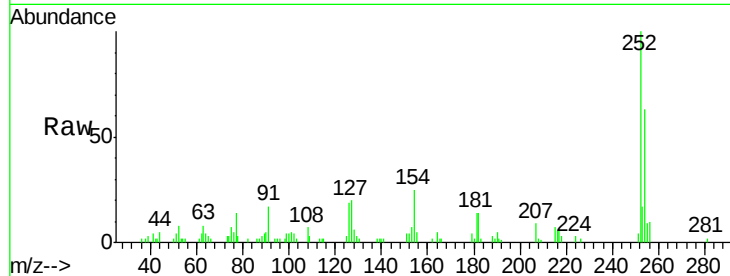
#81
 3,3'-Dichlorobenzidine
 Concen: 1.72 ng
 RT: 14.09 min Scan# 1094
 Delta R.T. -0.01 min
 Lab File: BF085097.D
 Acq: 1 Mar 2016 18:07

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
252	100		
254	63.0	51.8	77.6
126	19.4	13.2	19.8

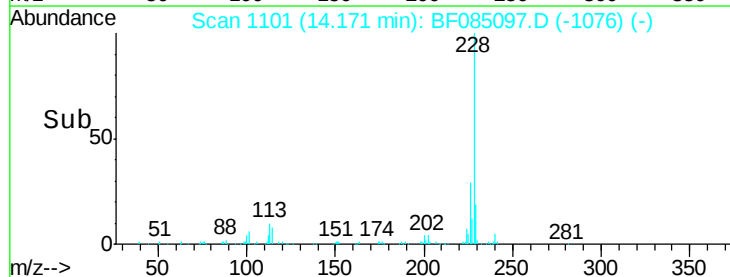
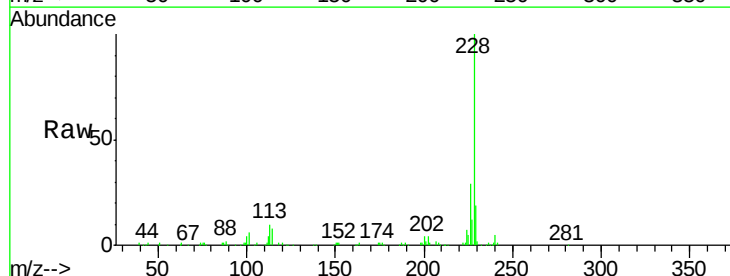
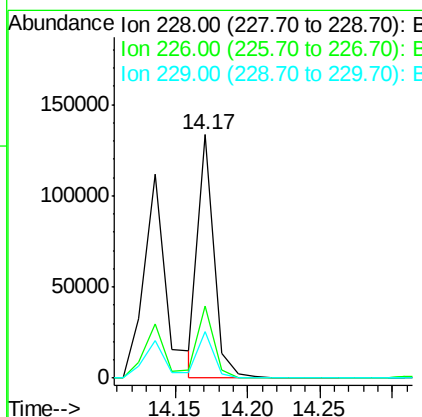
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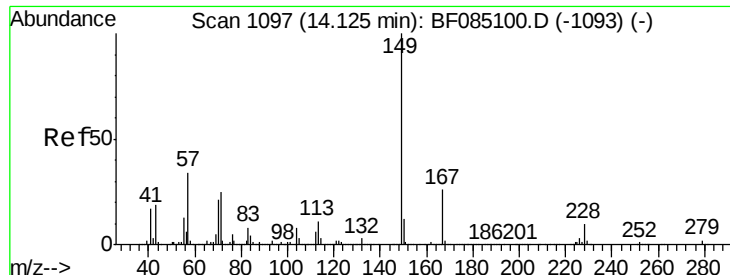
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#82
 Chrysene
 Concen: 2.65 ng
 RT: 14.17 min Scan# 1101
 Delta R.T. -0.01 min
 Lab File: BF085097.D
 Acq: 1 Mar 2016 18:07

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.4	26.2	39.4
229	19.3	16.5	24.7





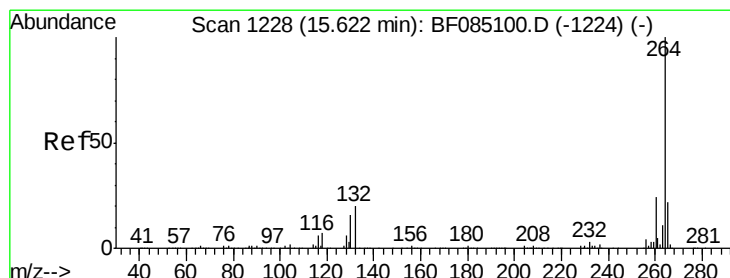
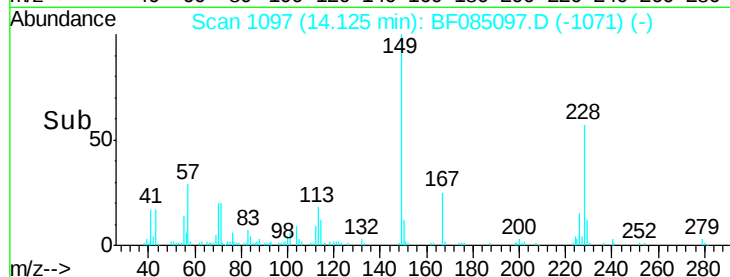
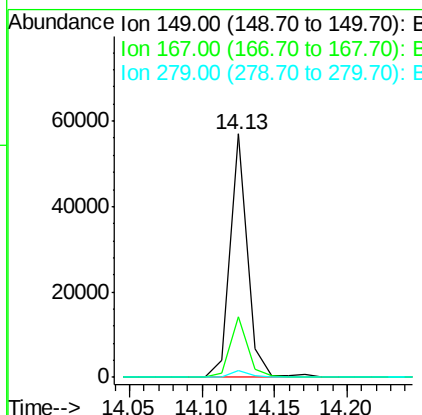
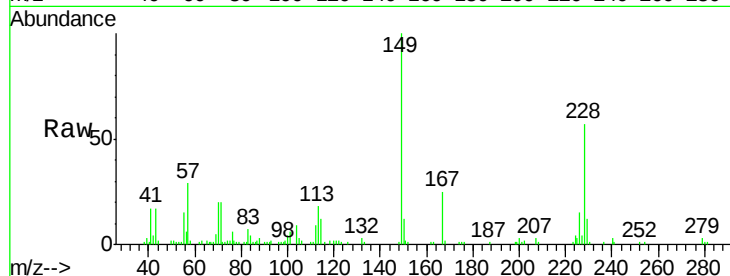
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 1.91 ng
 RT: 14.13 min Scan# 1097
 Delta R.T. 0.00 min
 Lab File: BF085097.D
 Acq: 1 Mar 2016 18:07

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	47461		
167	24.7	20.6	31.0	
279	3.0	2.0	3.0	

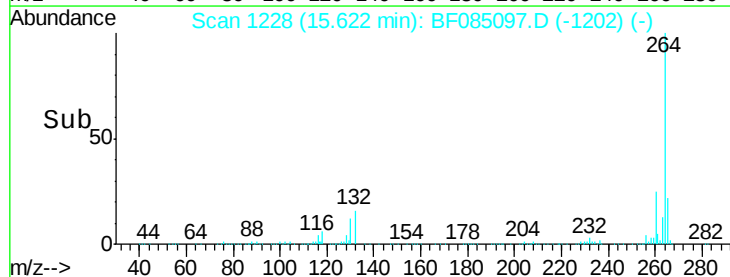
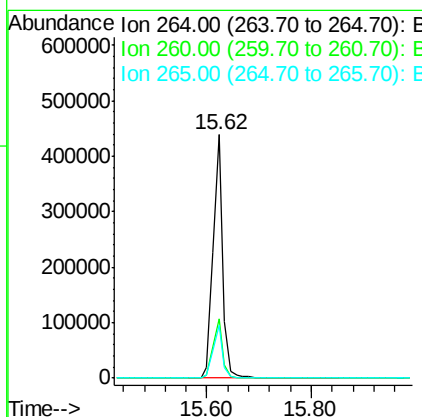
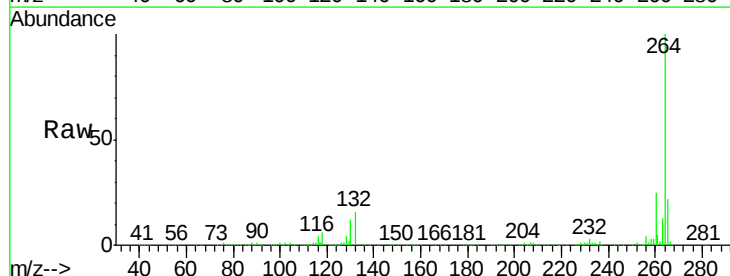
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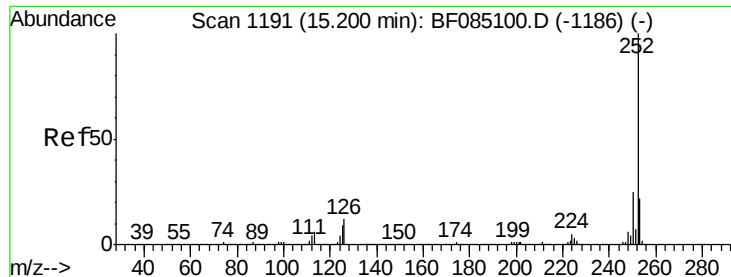
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.62 min Scan# 1228
 Delta R.T. 0.00 min
 Lab File: BF085097.D
 Acq: 1 Mar 2016 18:07

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	563739		
260	24.5	19.6	29.4	
265	21.6	17.4	26.2	





#87

Benzo(b)fluoranthene

Concen: 2.37 ng

RT: 15.19 min Scan# 1190

Delta R.T. -0.01 min

Lab File: BF085097.D

Acq: 1 Mar 2016 18:07

Instrument :

BNA_F

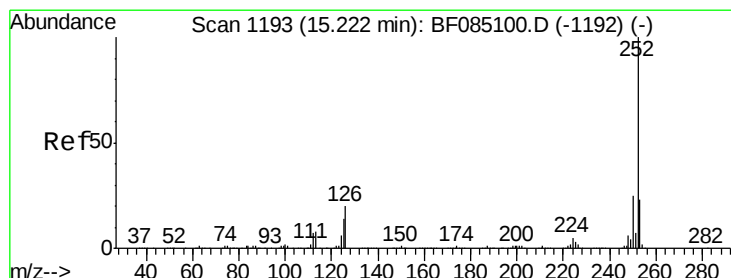
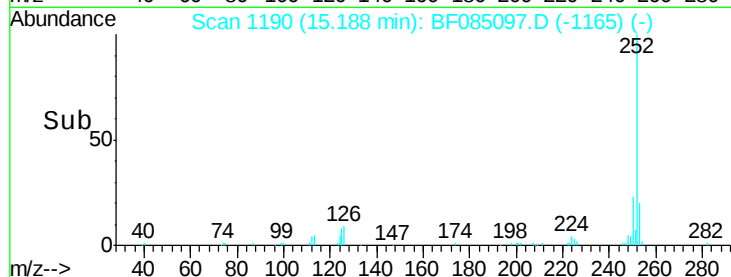
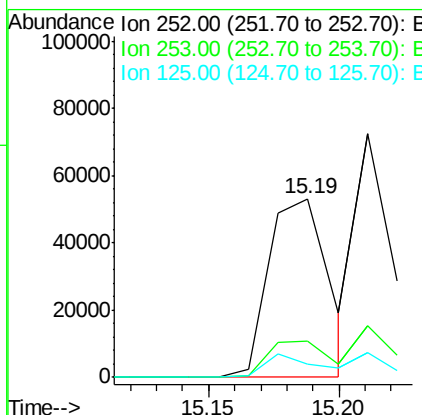
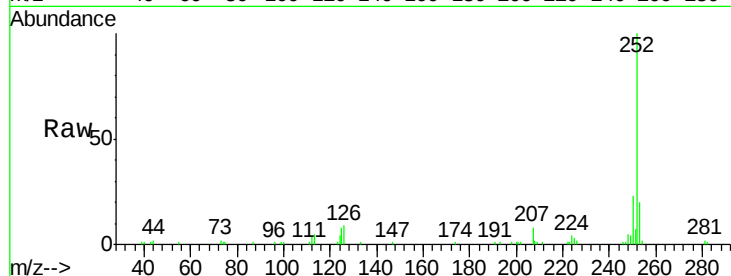
ClientSampleId :

SSTDICC02.5

Tgt Ion:	252	Resp:	84879
Ion Ratio	Lower	Upper	
252	100		
253	20.5	17.8	26.8
125	7.6	7.0	10.4

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#88

Benzo(k)fluoranthene

Concen: 2.69 ng m

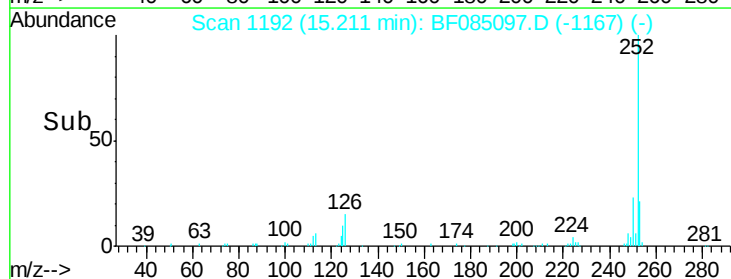
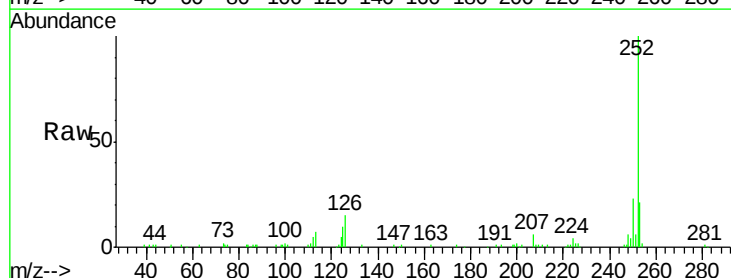
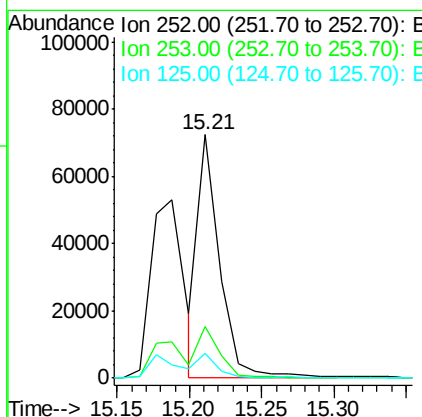
RT: 15.21 min Scan# 1192

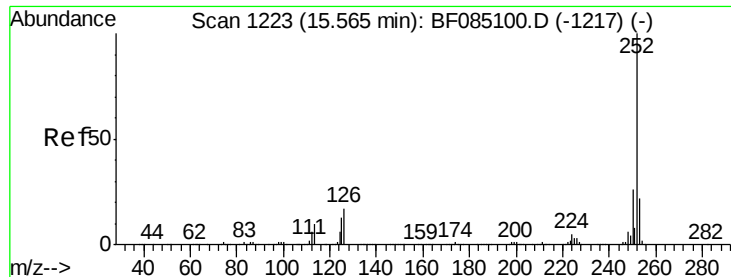
Delta R.T. -0.01 min

Lab File: BF085097.D

Acq: 1 Mar 2016 18:07

Tgt Ion:	252	Resp:	76667
Ion Ratio	Lower	Upper	
252	100		
253	21.2	18.2	27.4
125	10.3	11.1	16.7





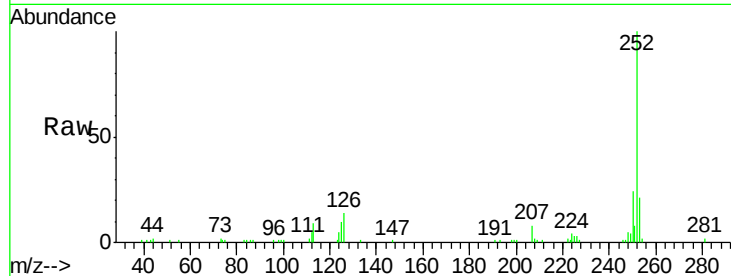
#89
Benzo(a)pyrene
Concen: 2.20 ng
RT: 15.55 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

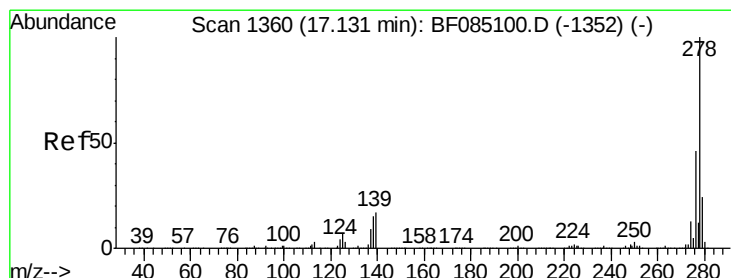
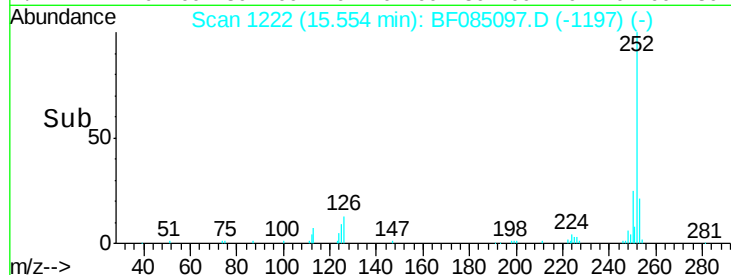
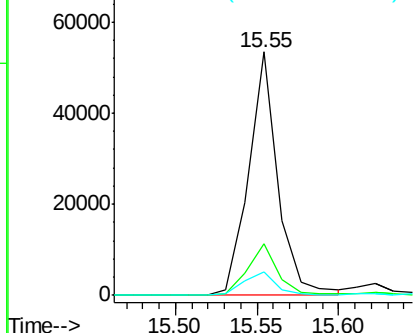
Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.1	18.0	27.0
125	9.7	10.2	15.2

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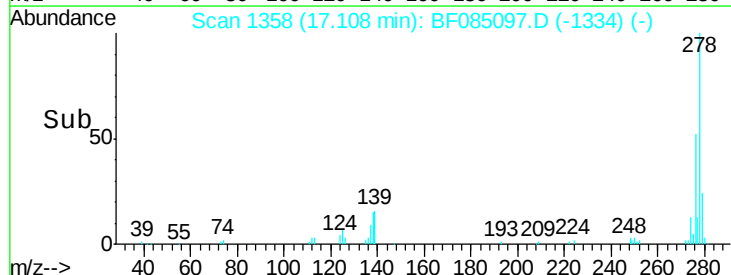
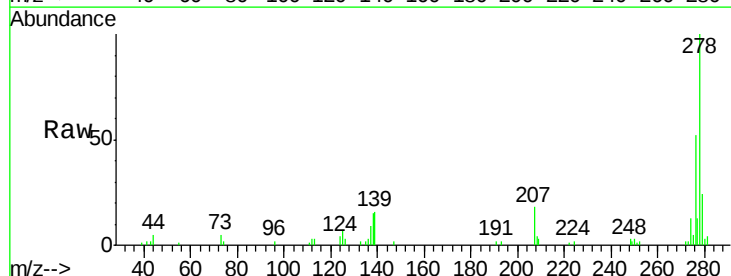
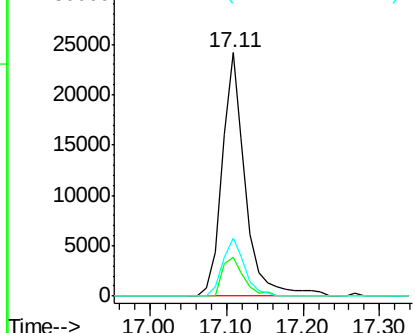
Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

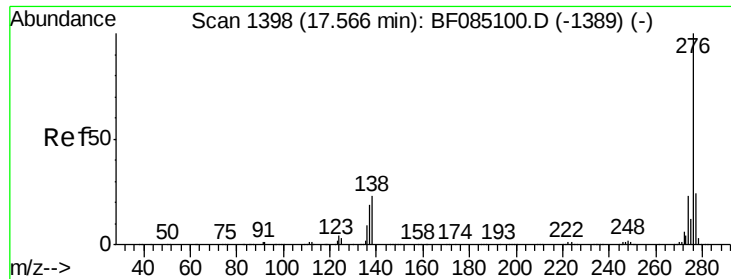


#90
Dibenzo(a,h)anthracene
Concen: 1.93 ng
RT: 17.11 min Scan# 1358
Delta R.T. -0.02 min
Lab File: BF085097.D
Acq: 1 Mar 2016 18:07

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.9	13.6	20.4
279	23.7	19.3	28.9

Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#91
 Benzo(g,h,i)perylene
 Concen: 2.08 ng
 RT: 17.53 min Scan# 1395
 Delta R.T. -0.03 min
 Lab File: BF085097.D
 Acq: 1 Mar 2016 18:07

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

Tgt Ion:	276	Resp:	54411
Ion Ratio	Lower	Upper	
276	100		
277	24.9	19.0	28.4
138	23.3	18.1	27.1

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