

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030316\
 Data File : BF085157.D
 Acq On : 3 Mar 2016 15:38
 Operator : SJ/UM
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

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 3/4/2016 4:28:18 PM

Quant Time: Mar 04 00:46:12 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 04 00:11:57 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	182055m	20.00	ng	-0.01
21) Naphthalene-d8	8.26	136	776369	20.00	ng	0.00
38) Acenaphthene-d10	10.02	164	352487	20.00	ng	0.00
63) Phenanthrene-d10	11.50	188	651575	20.00	ng	-0.01
75) Chrysene-d12	14.14	240	555219	20.00	ng	-0.01
86) Perylene-d12	15.60	264	377180	20.00	ng	-0.01

System Monitoring Compounds

5) 2-Fluorophenol	5.57	112	235528	21.13	ng	-0.01
7) Phenol-d6	6.58	99	317125	21.73	ng	-0.02
23) Nitrobenzene-d5	7.53	82	281773	19.38	ng	-0.01
41) 2,4,6-Tribromophenol	10.80	330	64120	18.62	ng	-0.01
44) 2-Fluorobiphenyl	9.34	172	570446	24.00	ng	-0.01
78) Terphenyl-d14	13.09	244	474566	19.95	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.66	88	56424	10.21	ng	99
3) Pyridine	3.45	79	145287	10.36	ng	100
4) n-Nitrosodimethylamine	3.36	42	60771	9.51	ng	95
6) Aniline	6.63	93	205385	9.92	ng	97
8) 2-Chlorophenol	6.76	128	145735	11.27	ng	98
9) Benzaldehyde	6.53	77	92784m	12.22	ng	
10) Phenol	6.61	94	162299m	10.02	ng	
11) bis(2-Chloroethyl)ether	6.71	93	127477	9.84	ng	95
12) 1,3-Dichlorobenzene	6.92	146	151479m	10.94	ng	
13) 1,4-Dichlorobenzene	7.00	146	164462m	11.68	ng	
14) 1,2-Dichlorobenzene	7.14	146	141343	11.26	ng	96
15) Benzyl Alcohol	7.11	79	117357	10.98	ng	99
16) 2,2'-oxybis(1-Chloropropan	7.25	45	202234	10.62	ng	97
17) 2-Methylphenol	7.22	107	109368	10.13	ng	97
18) Hexachloroethane	7.50	117	54688	10.46	ng	90
19) n-Nitroso-di-n-propylamine	7.38	70	104761	10.97	ng	96
20) 3+4-Methylphenols	7.37	107	148751	11.55	ng	92
22) Acetophenone	7.38	105	220197	11.26	ng	# 96
24) Nitrobenzene	7.56	77	160149	10.53	ng	96
25) Isophorone	7.80	82	283415	10.19	ng	97
26) 2-Nitrophenol	7.88	139	71719	10.54	ng	# 80
27) 2,4-Dimethylphenol	7.91	122	131020m	9.97	ng	
28) bis(2-Chloroethoxy)methane	8.00	93	146993	9.53	ng	98
29) 2,4-Dichlorophenol	8.12	162	107293	9.97	ng	98
30) 1,2,4-Trichlorobenzene	8.21	180	122396	10.39	ng	96
31) Naphthalene	8.29	128	428374	10.97	ng	97
32) Benzoic acid	7.97	122	64941m	10.02	ng	
33) 4-Chloroaniline	8.33	127	162058	10.45	ng	# 89
34) Hexachlorobutadiene	8.40	225	59741	8.94	ng	97
35) Caprolactam	8.66	113	32525	9.57	ng	95
36) 4-Chloro-3-methylphenol	8.80	107	132799	11.13	ng	96
37) 2-Methylnaphthalene	8.97	142	258219	10.70	ng	98
39) 1,2,4,5-Tetrachlorobenzene	9.14	216	113853	10.64	ng	98
40) Hexachlorocyclopentadiene	9.13	237	56914	9.45	ng	97

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Quant Time: Mar 04 00:46:12 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
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 QLast Update : Fri Mar 04 00:11:57 2016
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.25	196	77227	10.62	ng	96
43) 2,4,5-Trichlorophenol	9.28	196	73283	10.52	ng #	93
45) 1,1'-Biphenyl	9.44	154	343448	11.20	ng	93
46) 2-Chloronaphthalene	9.46	162	255375	11.28	ng	97
47) 2-Nitroaniline	9.56	65	71389	10.09	ng #	70
48) Acenaphthylene	9.88	152	396270	11.61	ng	97
49) Dimethylphthalate	9.73	163	274207	10.47	ng #	99
50) 2,6-Dinitrotoluene	9.80	165	65031	11.96	ng	90
51) Acenaphthene	10.05	154	235918	11.05	ng	99
52) 3-Nitroaniline	9.96	138	65229	10.14	ng #	65
53) 2,4-Dinitrophenol	10.06	184	13666	7.66	ng #	1
54) Dibenzofuran	10.22	168	321294	11.56	ng	98
55) 4-Nitrophenol	10.10	139	53401	10.72	ng #	74
56) 2,4-Dinitrotoluene	10.20	165	81360	11.13	ng #	85
57) Fluorene	10.56	166	269604	12.30	ng	100
58) 2,3,4,6-Tetrachlorophenol	10.33	232	52795	10.15	ng	95
59) Diethylphthalate	10.44	149	295751	11.86	ng	99
60) 4-Chlorophenyl-phenylether	10.56	204	125160	11.18	ng #	88
61) 4-Nitroaniline	10.56	138	63430	10.61	ng	97
62) Azobenzene	10.71	77	256768	10.16	ng	92
64) 4,6-Dinitro-2-methylphenol	10.60	198	26519	8.03	ng #	31
65) n-Nitrosodiphenylamine	10.68	169	221103	10.88	ng	96
66) 4-Bromophenyl-phenylether	11.04	248	65085	9.52	ng #	68
67) Hexachlorobenzene	11.11	284	71885	9.46	ng #	77
68) Atrazine	11.19	200	64101	10.47	ng	99
69) Pentachlorophenol	11.30	266	39691	9.01	ng	97
70) Phenanthrene	11.52	178	393582	12.03	ng	98
71) Anthracene	11.58	178	431398	11.91	ng	98
72) Carbazole	11.73	167	366865	11.58	ng	98
73) Di-n-butylphthalate	12.06	149	477680	12.71	ng	98
74) Fluoranthene	12.71	202	388304	10.97	ng	97
76) Benzidine	12.82	184	156971	8.95	ng	97
77) Pyrene	12.94	202	402349	10.18	ng	98
79) Butylbenzylphthalate	13.56	149	181856	10.90	ng	89
80) Benzo(a)anthracene	14.13	228	344006	10.53	ng	98
81) 3,3'-Dichlorobenzidine	14.08	252	101830	9.95	ng #	97
82) Chrysene	14.16	228	297568	9.79	ng	98
83) Bis(2-ethylhexyl)phthalate	14.12	149	260436	13.33	ng	100
84) Di-n-octyl phthalate	14.72	149	354739	11.95	ng	98
85) Indeno(1,2,3-cd)pyrene	17.08	276	192901	7.54	ng	98
87) Benzo(b)fluoranthene	15.17	252	264177	11.27	ng	98
88) Benzo(k)fluoranthene	15.20	252	222189m	11.36	ng	
89) Benzo(a)pyrene	15.55	252	219970	11.24	ng	99
90) Dibenzo(a,h)anthracene	17.09	278	163198	9.28	ng	98
91) Benzo(g,h,i)perylene	17.51	276	160044	8.94	ng	98

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

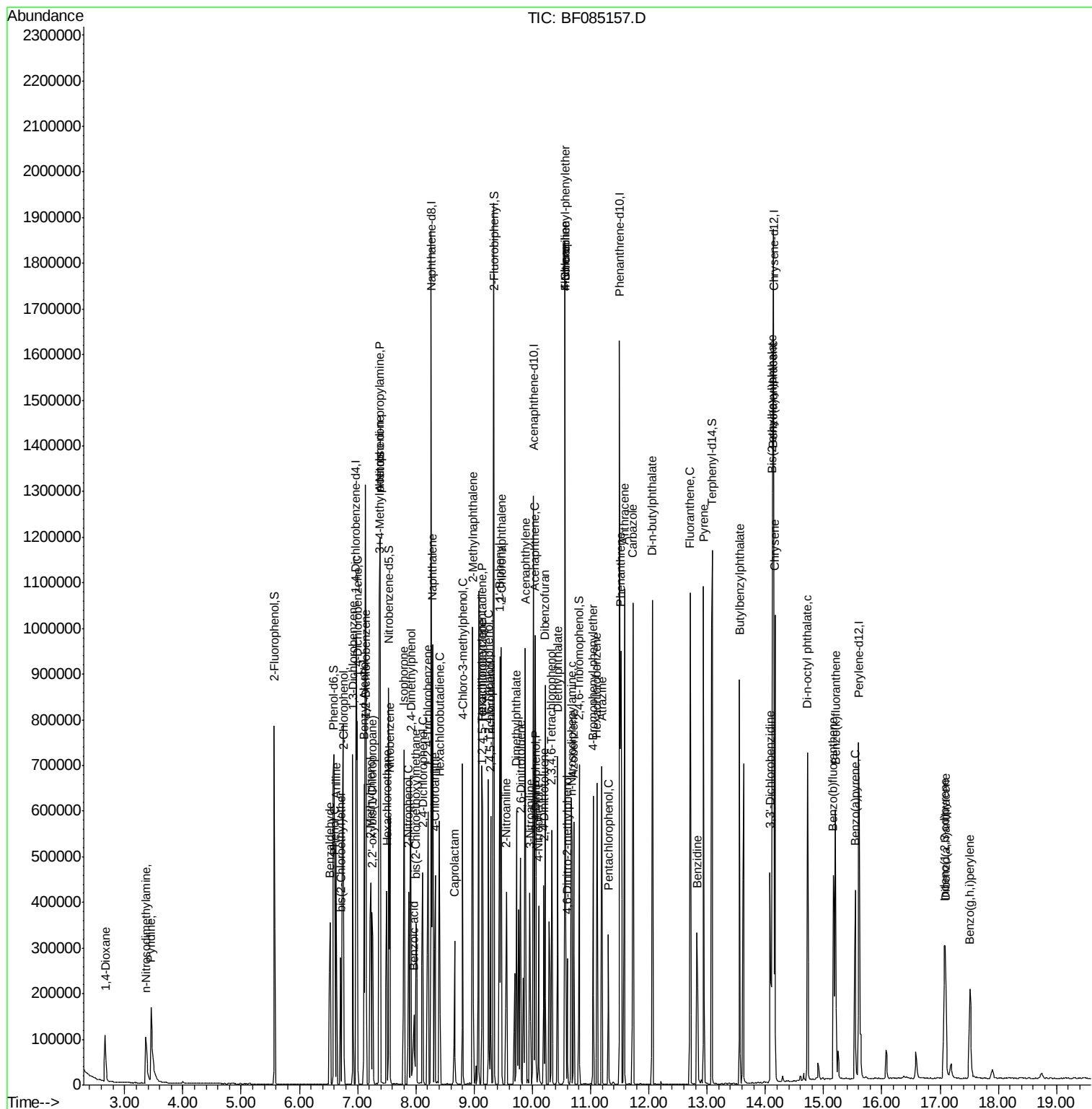
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ALS Vial  : 4 Sample Multiplier: 1
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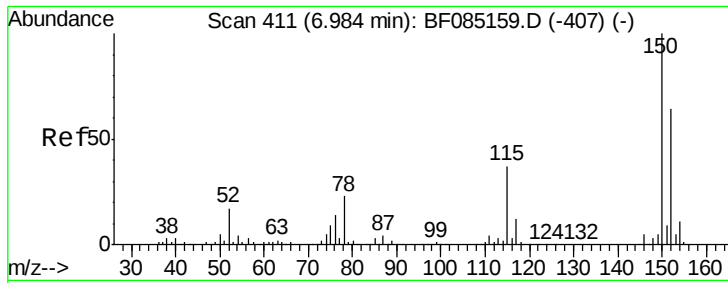
Instrument :
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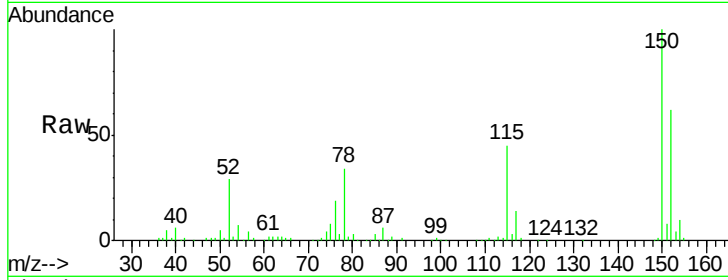




#1

1,4-Dichlorobenzene-d4
Concen: 20.00 ng m
RT: 6.97 min Scan# 410
Delta R.T. -0.01 min
Lab File: BF085157.D
Acq: 3 Mar 2016 15:38

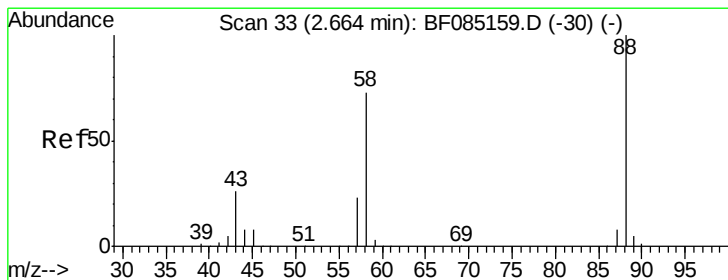
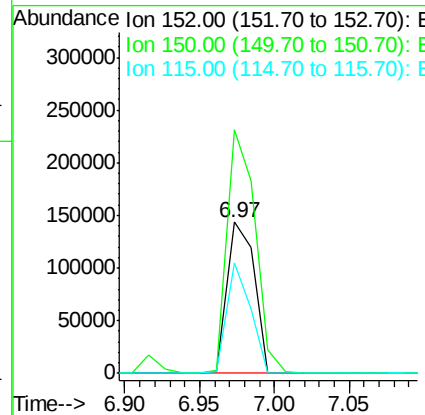
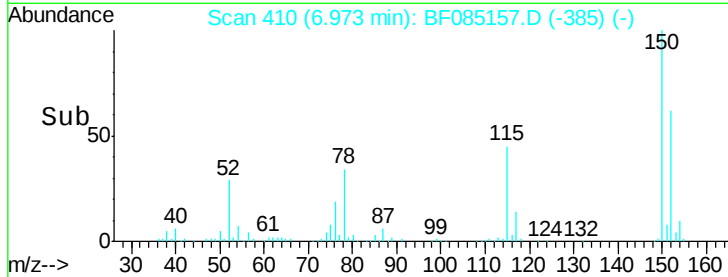
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



Tgt Ion	Ratio	Lower	Upper
152	100		
150	161.3	124.6	186.8
115	72.9	46.6	70.0

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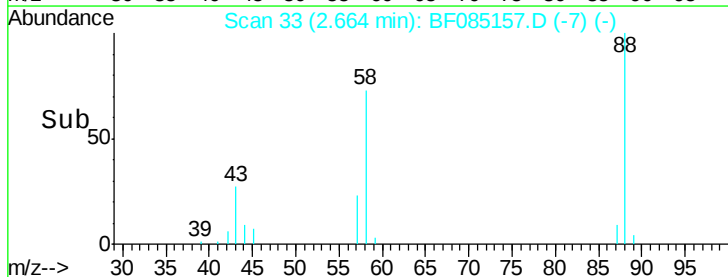
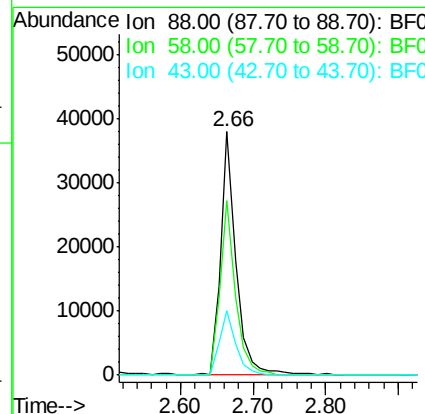
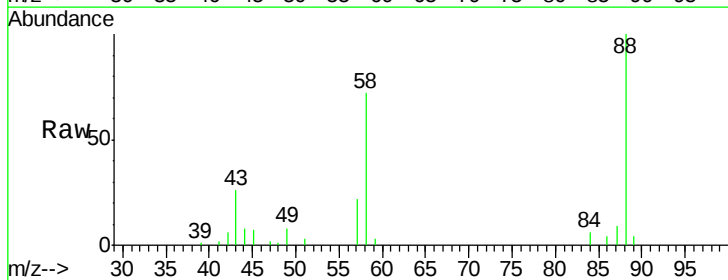
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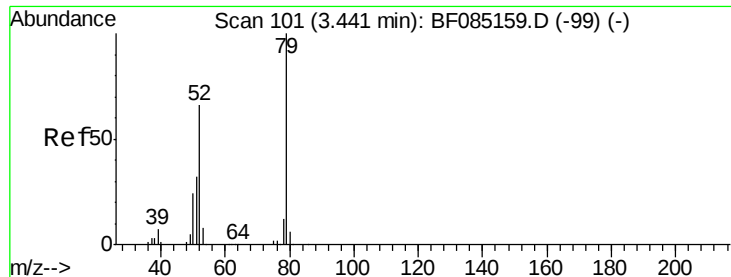


#2

1,4-Dioxane
Concen: 10.21 ng
RT: 2.66 min Scan# 33
Delta R.T. 0.00 min
Lab File: BF085157.D
Acq: 3 Mar 2016 15:38

Tgt Ion	Ratio	Lower	Upper
88	100		
58	70.8	57.0	85.6
43	27.6	20.5	30.7





#3

Pyridine

Concen: 10.36 ng

RT: 3.45 min Scan# 102

Delta R.T. 0.01 min

Lab File: BF085157.D

Acq: 3 Mar 2016 15:38

Instrument :

BNA_F

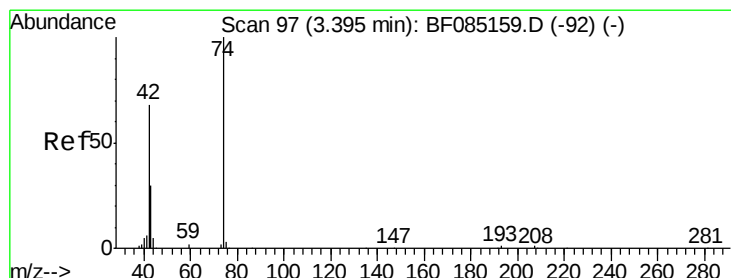
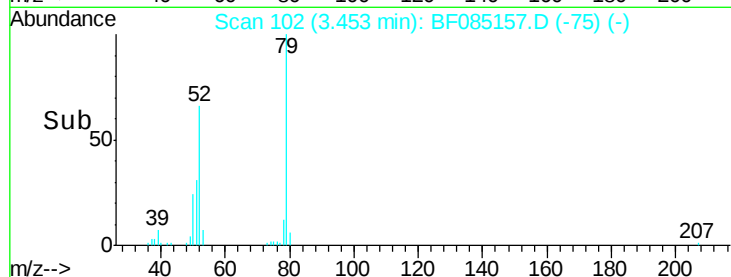
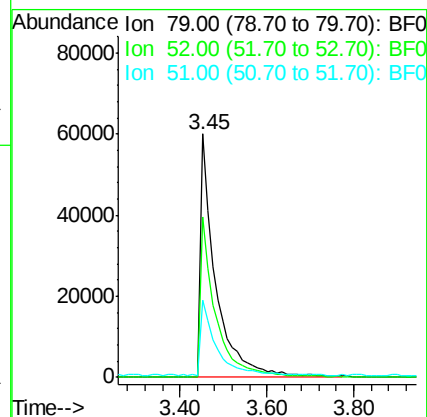
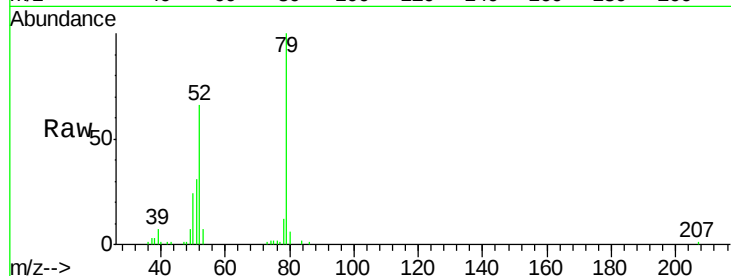
ClientSampleId :

SSTDICC010

Tgt Ion:	79	Resp:	145287
Ion Ratio	Lower	Upper	
79	100		
52	65.8	52.6	79.0
51	31.5	25.8	38.8

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#4

n-Nitrosodimethylamine

Concen: 9.51 ng

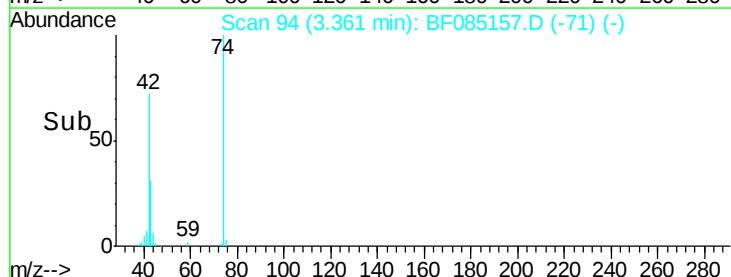
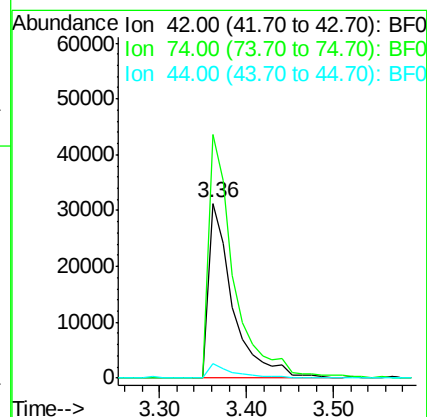
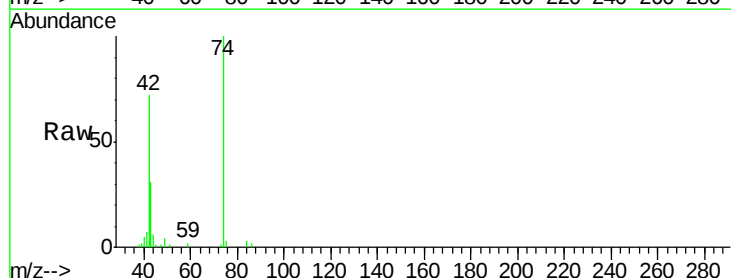
RT: 3.36 min Scan# 94

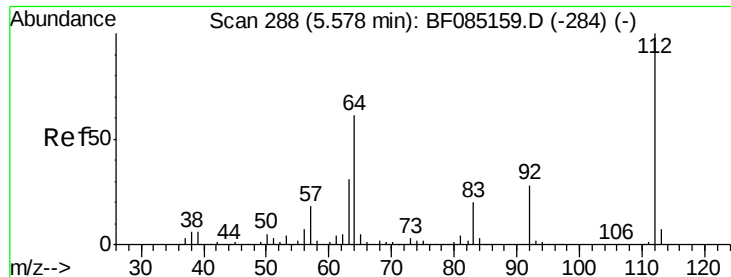
Delta R.T. -0.03 min

Lab File: BF085157.D

Acq: 3 Mar 2016 15:38

Tgt Ion:	42	Resp:	60771
Ion Ratio	Lower	Upper	
42	100		
74	139.1	116.8	175.2
44	8.0	5.5	8.3





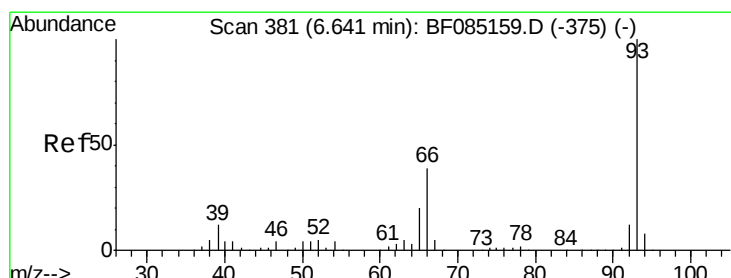
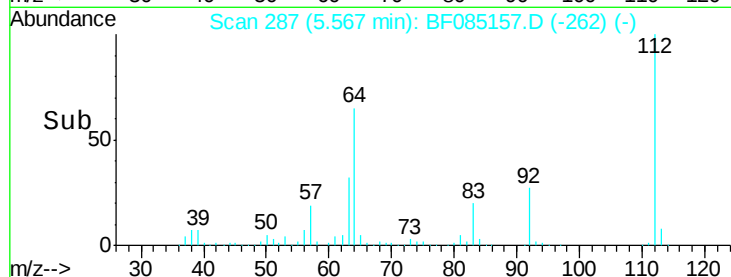
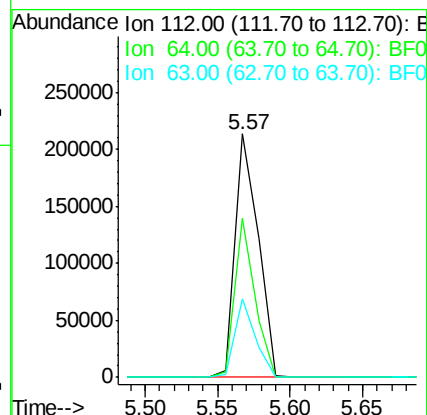
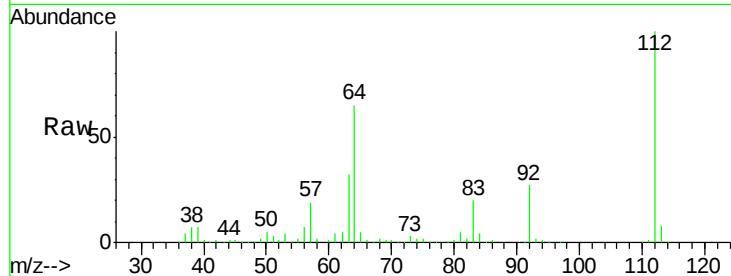
#5
2-Fluorophenol
Concen: 21.13 ng
RT: 5.57 min Scan# 287
Delta R.T. -0.01 min
Lab File: BF085157.D
Acq: 3 Mar 2016 15:38

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:	112	Resp:	23528
Ion Ratio	Lower	Upper	
112	100		
64	65.2	49.0	73.4
63	32.3	24.8	37.2

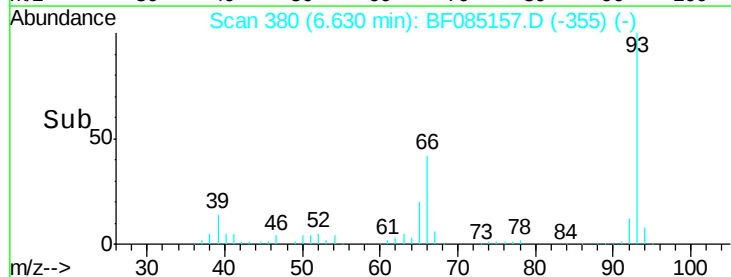
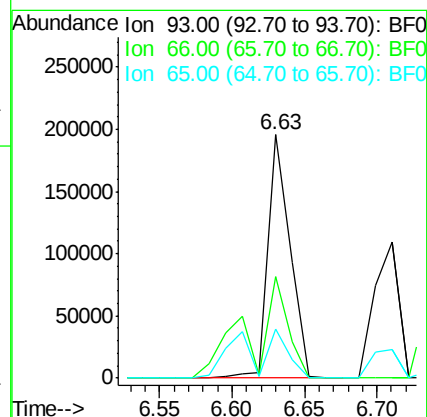
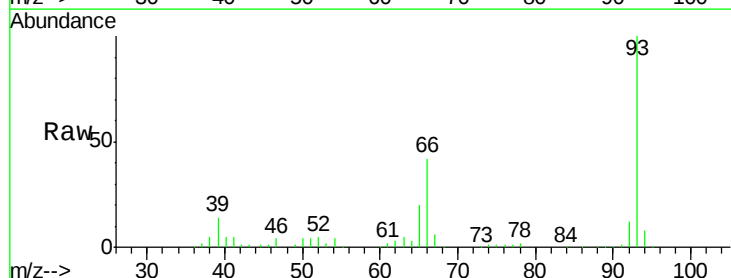
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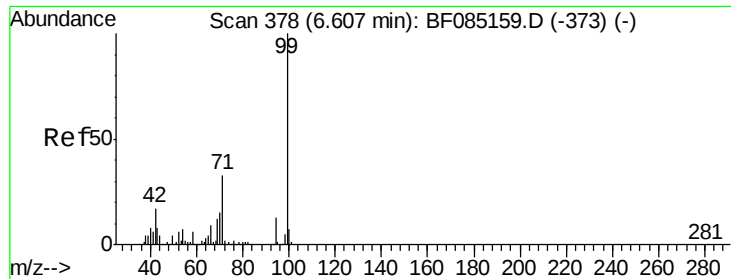
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#6
Aniline
Concen: 9.92 ng
RT: 6.63 min Scan# 380
Delta R.T. -0.01 min
Lab File: BF085157.D
Acq: 3 Mar 2016 15:38

Tgt Ion:	93	Resp:	205385
Ion Ratio	Lower	Upper	
93	100		
66	41.6	31.6	47.4
65	20.4	15.8	23.8





#7

Phenol-d6

Concen: 21.73 ng

RT: 6.58 min Scan# 376

Delta R.T. -0.02 min

Lab File: BF085157.D

Acq: 3 Mar 2016 15:38

Instrument :

BNA_F

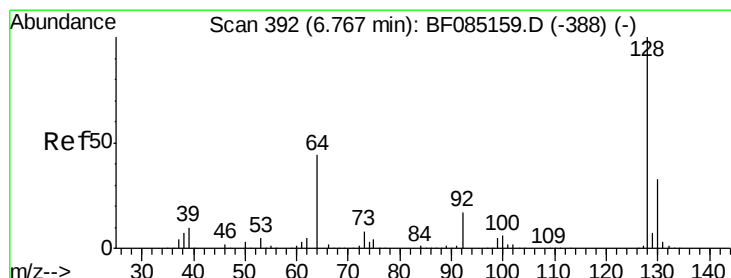
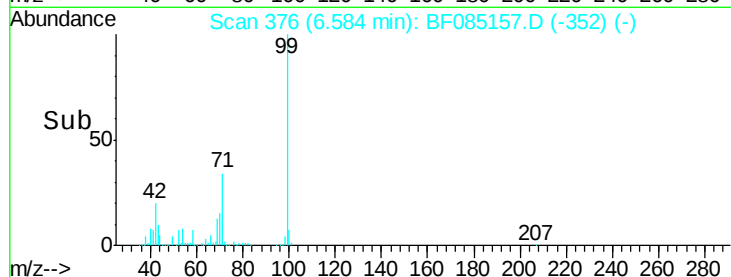
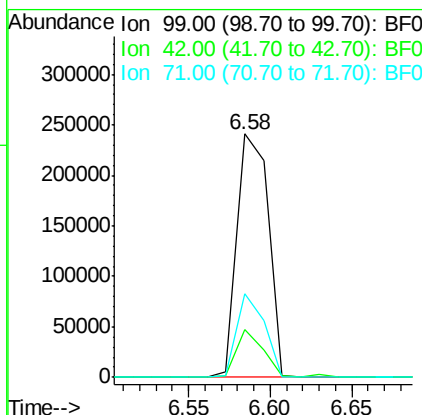
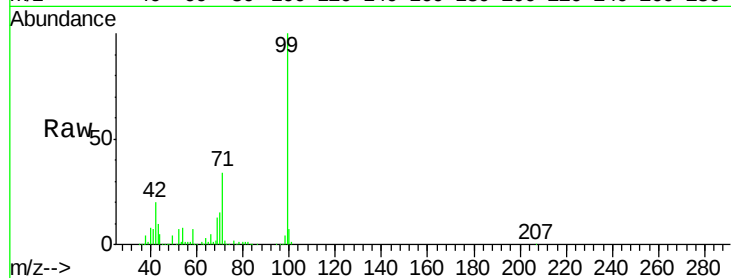
ClientSampleId :

SSTDICC010

Tgt Ion:	99	Resp:	317125
Ion Ratio	Lower	Upper	
99	100		
42	19.5	13.6	20.4
71	34.5	26.7	40.1

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#8

2-Chlorophenol

Concen: 11.27 ng

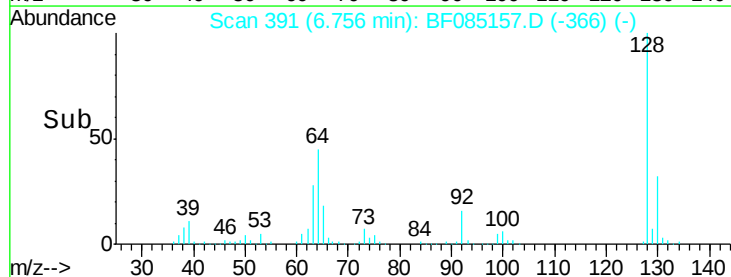
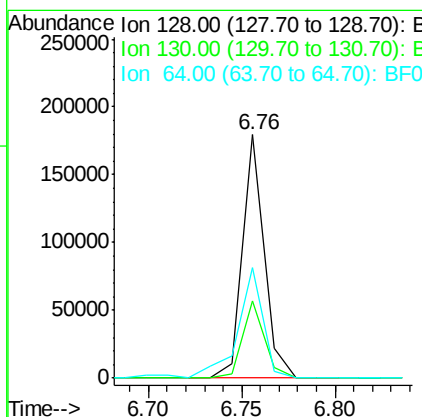
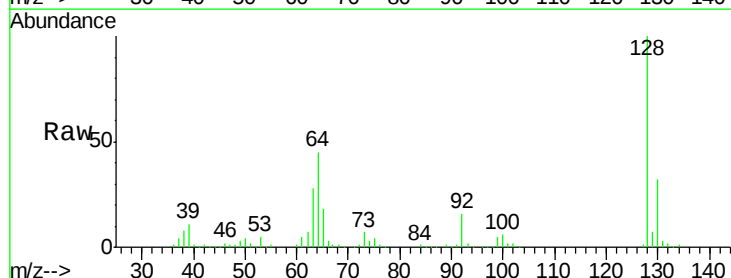
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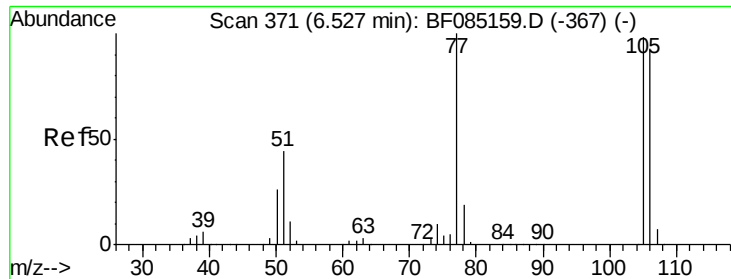
Delta R.T. -0.01 min

Lab File: BF085157.D

Acq: 3 Mar 2016 15:38

Tgt Ion:	128	Resp:	145735
Ion Ratio	Lower	Upper	
128	100		
130	31.5	13.3	53.3
64	45.5	25.7	65.7





#9

Benzaldehyde

Concen: 12.22 ng m

RT: 6.53 min Scan# 371

Delta R.T. 0.00 min

Lab File: BF085157.D

Acq: 3 Mar 2016 15:38

Instrument :

BNA_F

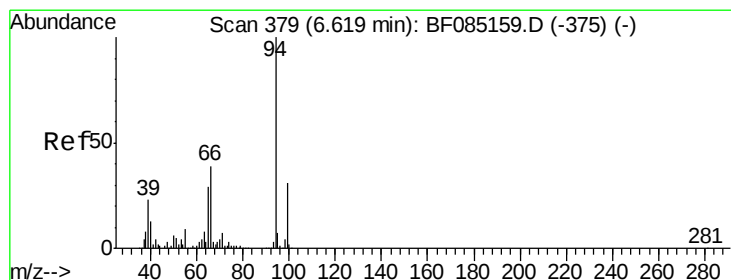
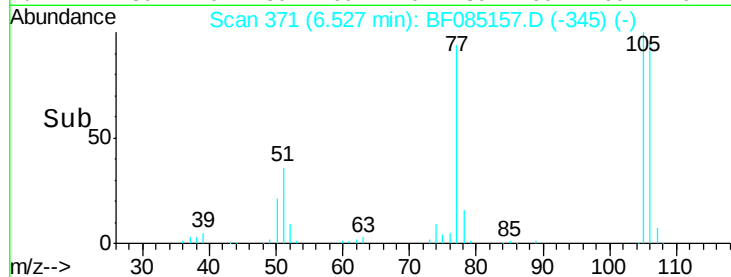
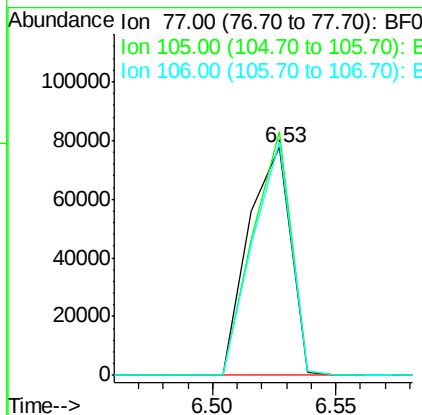
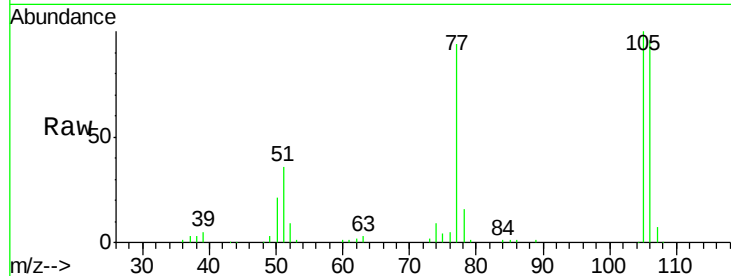
ClientSampleId :

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Tgt Ion:	77	Resp:	92784
Ion	Ratio	Lower	Upper
77	100		
105	106.7	78.2	118.2
106	102.6	72.9	112.9

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#10

Phenol

Concen: 10.02 ng m

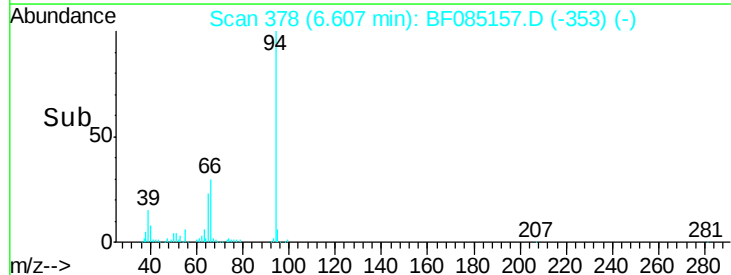
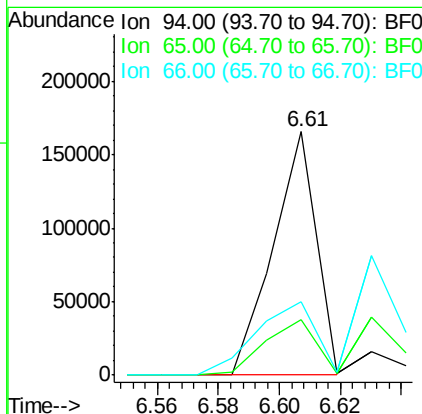
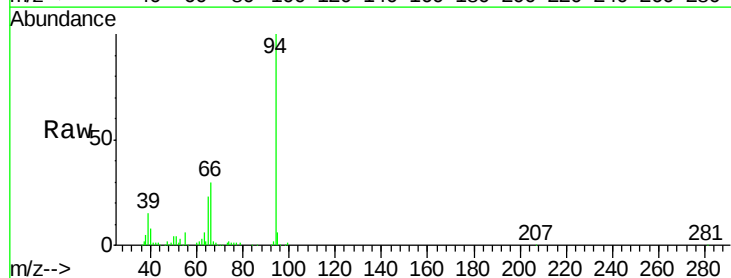
RT: 6.61 min Scan# 378

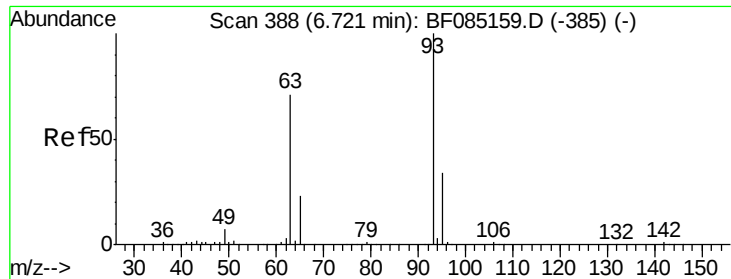
Delta R.T. -0.01 min

Lab File: BF085157.D

Acq: 3 Mar 2016 15:38

Tgt Ion:	94	Resp:	162299
Ion	Ratio	Lower	Upper
94	100		
65	22.6	9.1	49.1
66	30.3	19.3	59.3





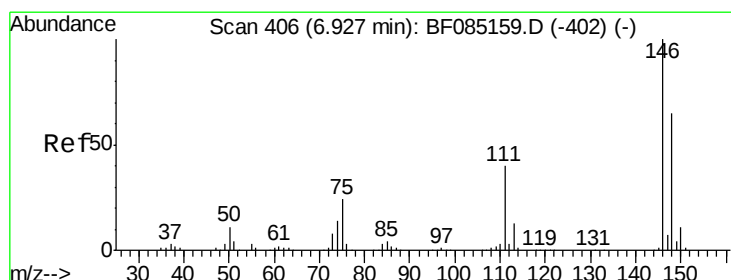
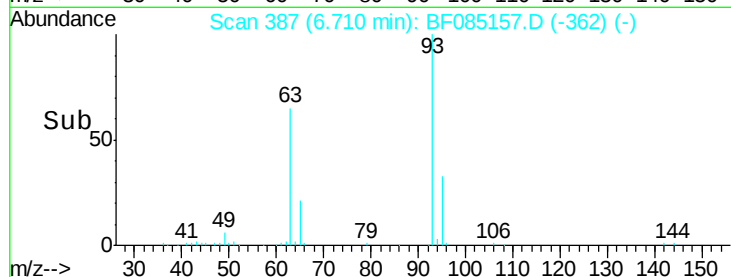
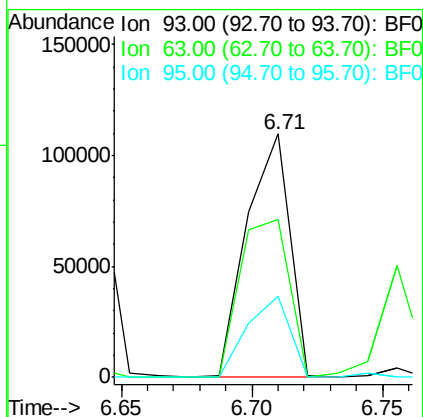
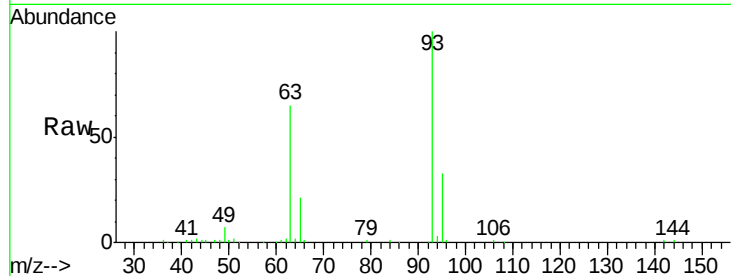
#11
bis(2-Chloroethyl)ether
Concen: 9.84 ng
RT: 6.71 min Scan# 387
Delta R.T. -0.01 min
Lab File: BF085157.D
Acq: 3 Mar 2016 15:38

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	127477		
63	64.6	50.9	90.9	
95	33.2	13.7	53.7	

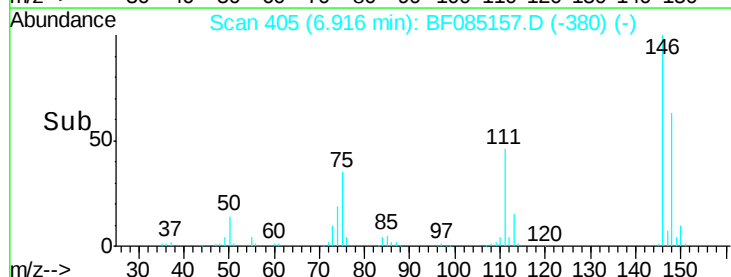
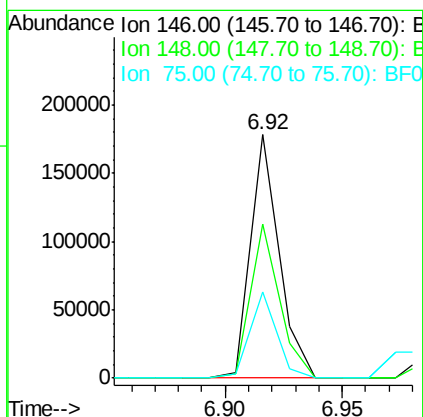
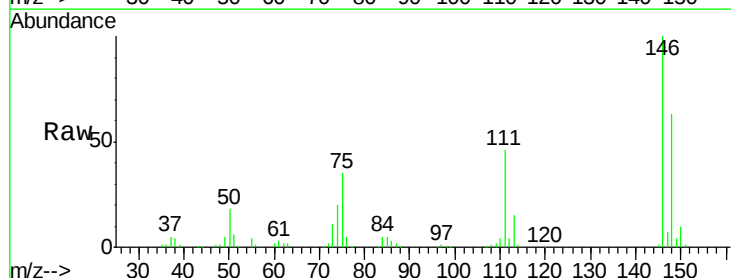
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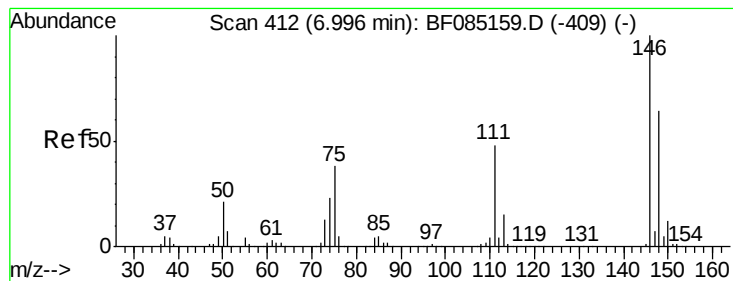
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#12
1,3-Dichlorobenzene
Concen: 10.94 ng m
RT: 6.92 min Scan# 405
Delta R.T. -0.01 min
Lab File: BF085157.D
Acq: 3 Mar 2016 15:38

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	151479		
148	63.3	52.1	78.1	
75	35.3	19.5	29.3	





#13

1,4-Dichlorobenzene

Concen: 11.68 ng m

RT: 7.00 min Scan# 412

Delta R.T. 0.00 min

Lab File: BF085157.D

Acq: 3 Mar 2016 15:38

Instrument :

BNA_F

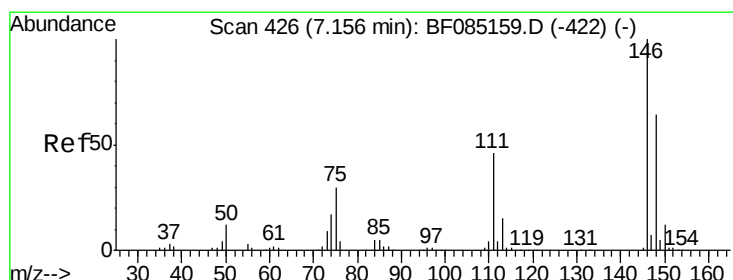
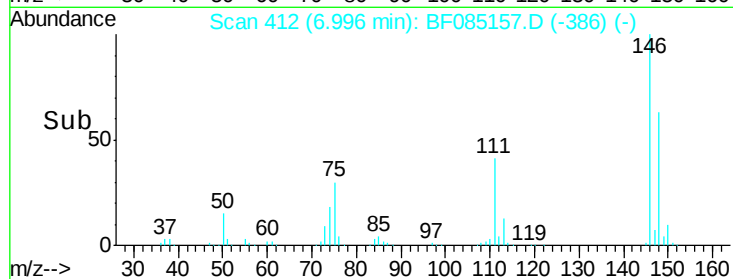
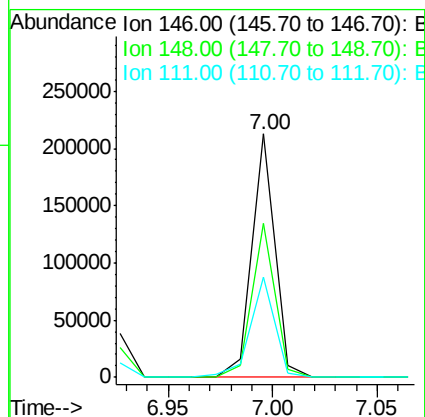
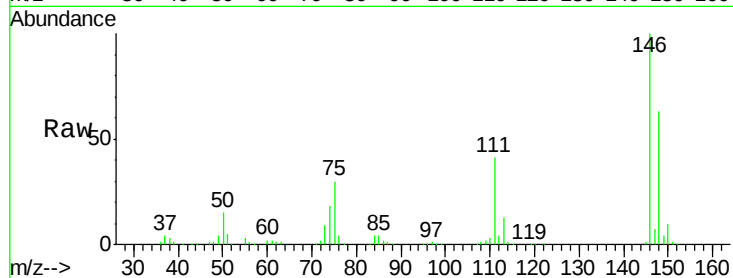
ClientSampleId :

SSTDICC010

Tgt Ion:	146	Resp:	164462
Ion Ratio	Lower	Upper	
146	100		
148	63.2	51.3	76.9
111	41.0	38.4	57.6

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3/4/2016 4:28:18 PM



#14

1,2-Dichlorobenzene

Concen: 11.26 ng

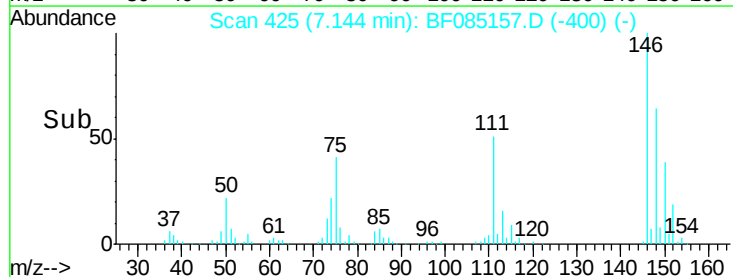
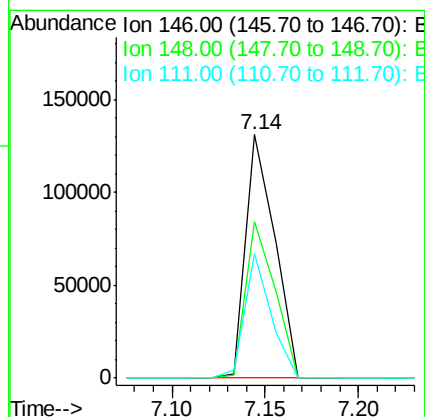
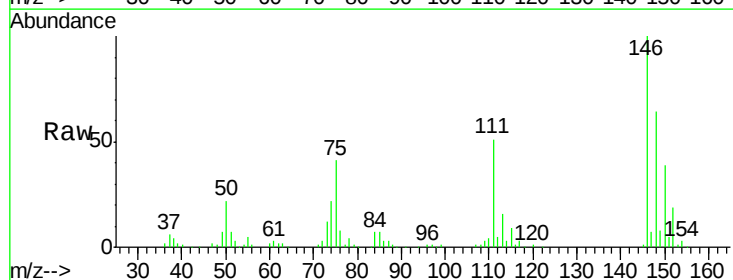
RT: 7.14 min Scan# 425

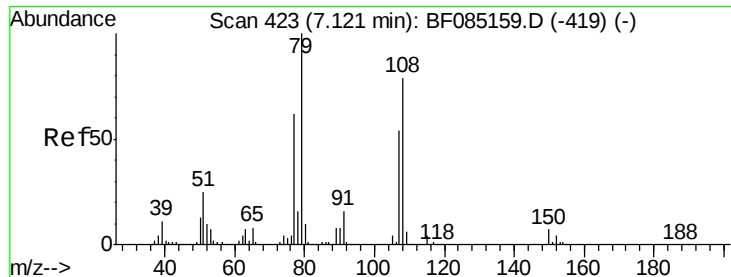
Delta R.T. -0.01 min

Lab File: BF085157.D

Acq: 3 Mar 2016 15:38

Tgt Ion:	146	Resp:	141343
Ion Ratio	Lower	Upper	
146	100		
148	64.1	51.4	77.2
111	51.4	36.7	55.1





#15

Benzyl Alcohol

Concen: 10.98 ng

RT: 7.11 min Scan# 422

Delta R.T. -0.01 min

Lab File: BF085157.D

Acq: 3 Mar 2016 15:38

Instrument :

BNA_F

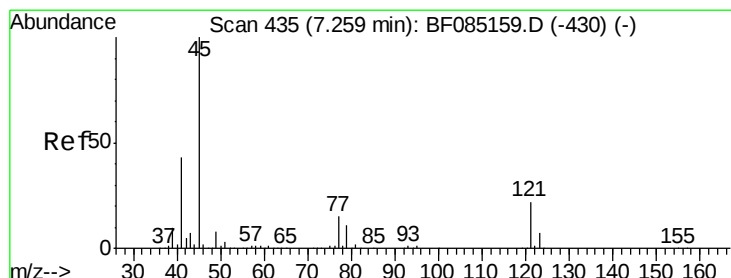
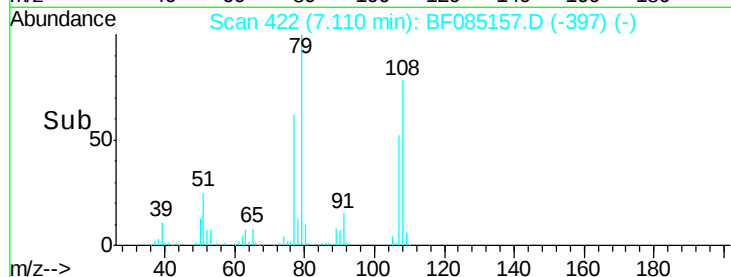
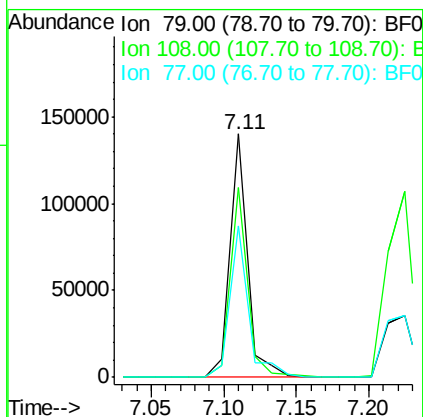
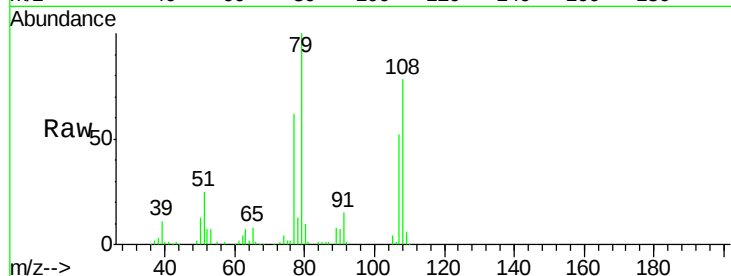
ClientSampleId :

SSTDICC010

Tgt Ion:	79	Resp:	117357
Ion Ratio	Lower	Upper	
79	100		
108	78.1	62.9	94.3
77	62.3	49.5	74.3

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 10.62 ng

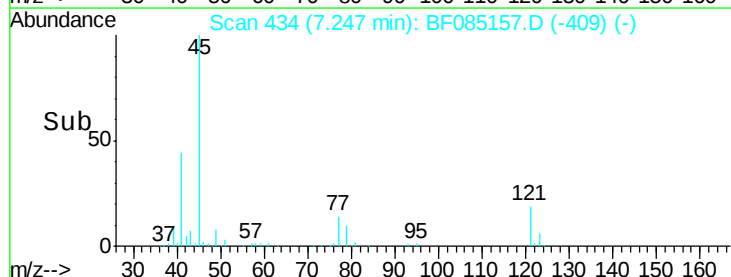
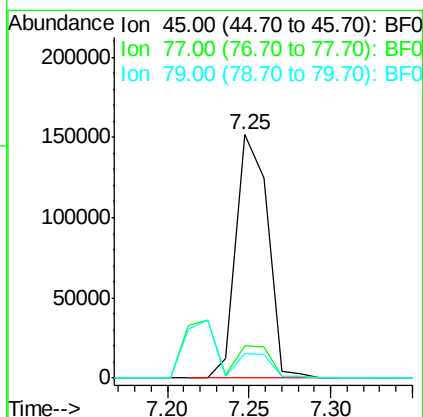
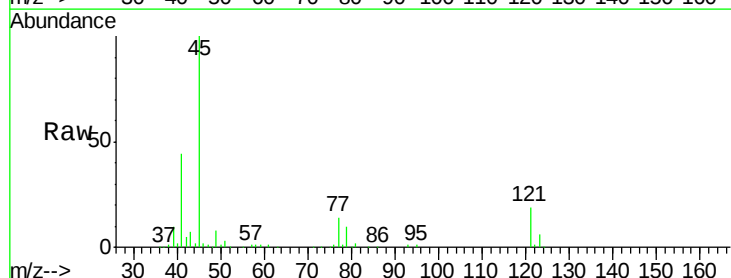
RT: 7.25 min Scan# 434

Delta R.T. -0.01 min

Lab File: BF085157.D

Acq: 3 Mar 2016 15:38

Tgt Ion:	45	Resp:	202234
Ion Ratio	Lower	Upper	
45	100		
77	13.5	0.0	35.1
79	10.3	0.0	31.3





#17

2-Methylphenol

Concen: 10.13 ng

RT: 7.22 min Scan# 432

Delta R.T. -0.01 min

Lab File: BF085157.D

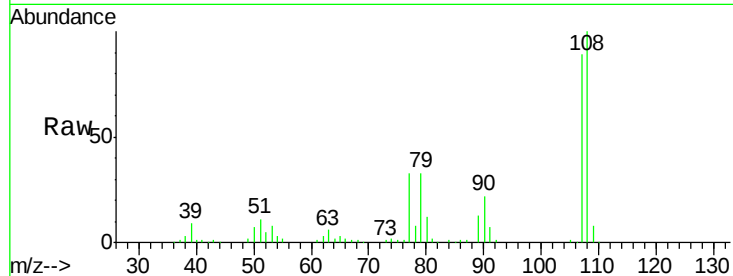
Acq: 3 Mar 2016 15:38

Instrument :

BNA_F

ClientSampleId :

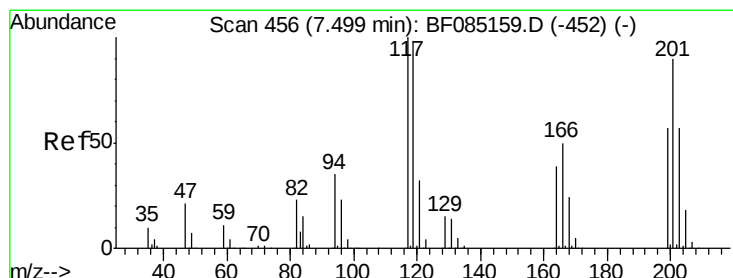
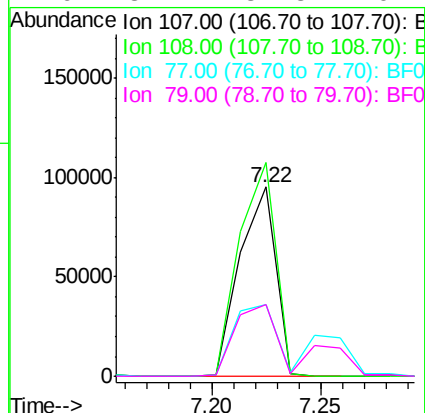
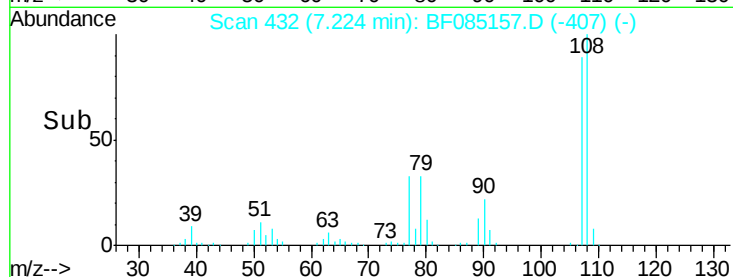
SSTDIC010



Tgt Ion:	107	Resp:	109368
Ion Ratio	Lower	Upper	
107	100		
108	112.8	90.9	136.3
77	37.7	32.6	48.8
79	37.7	32.8	49.2

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#18

Hexachloroethane

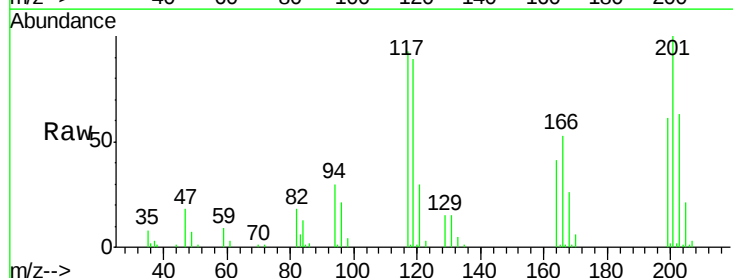
Concen: 10.46 ng

RT: 7.50 min Scan# 456

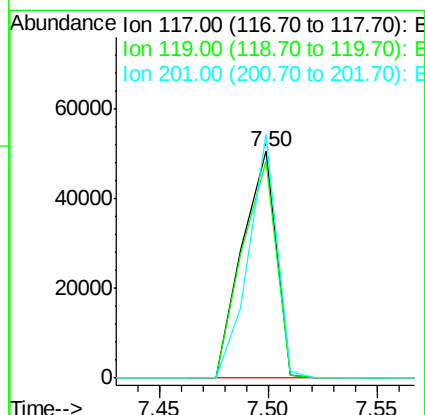
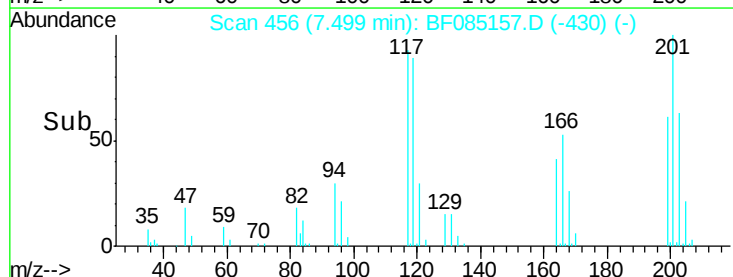
Delta R.T. 0.00 min

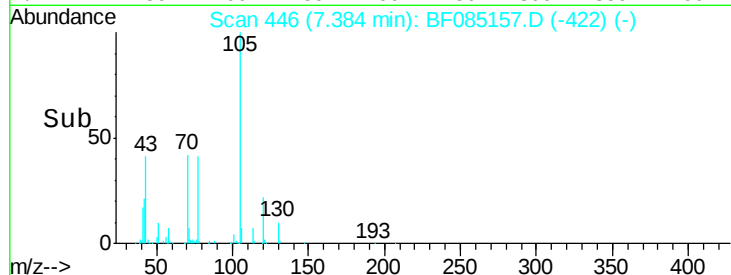
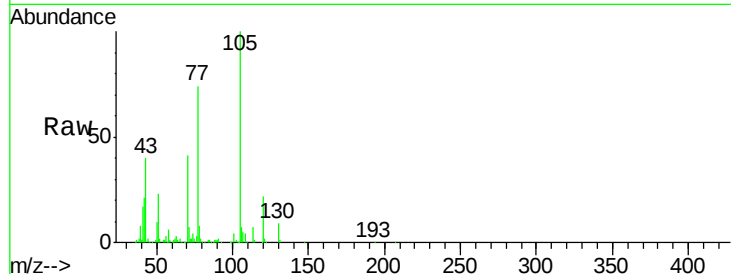
Lab File: BF085157.D

Acq: 3 Mar 2016 15:38



Tgt Ion:	117	Resp:	54688
Ion Ratio	Lower	Upper	
117	100		
119	95.4	78.2	117.4
201	107.4	72.0	108.0





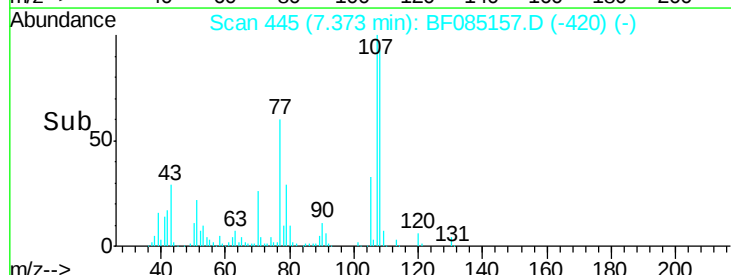
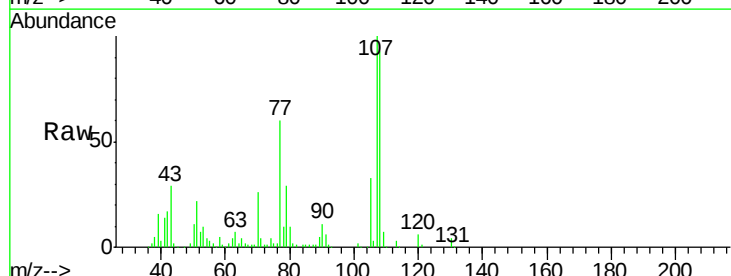
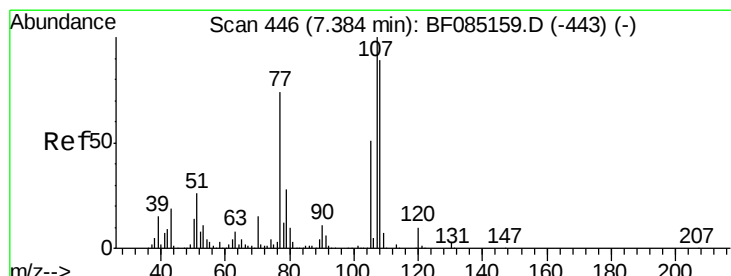
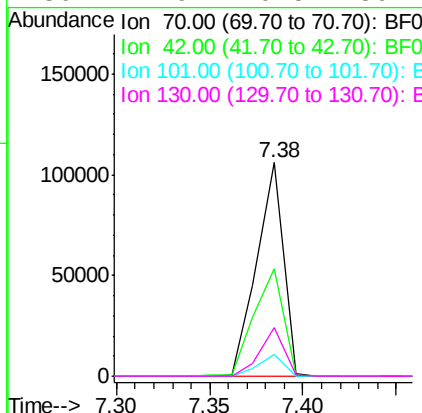
#19
n-Nitroso-di-n-propylamine
Concen: 10.97 ng
RT: 7.38 min Scan# 446
Delta R.T. -0.02 min
Lab File: BF085157.D
Acq: 3 Mar 2016 15:38

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

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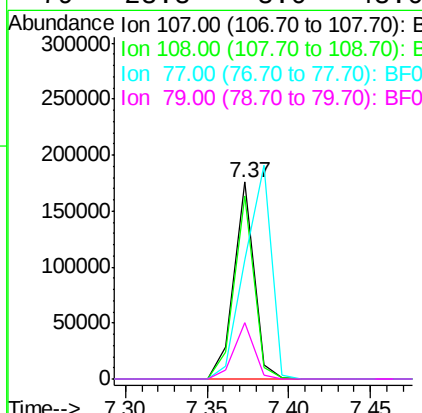
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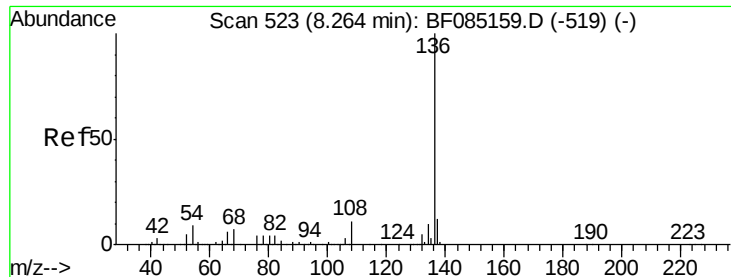
Tgt Ion	Ion	Ratio	Lower	Upper
70	100			
42	50.3	37.7	56.5	
101	10.2	8.2	12.4	
130	22.9	20.5	30.7	



#20
3+4-Methylphenols
Concen: 11.55 ng
RT: 7.37 min Scan# 445
Delta R.T. -0.01 min
Lab File: BF085157.D
Acq: 3 Mar 2016 15:38

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	93.1	68.8	108.8	
77	60.4	53.6	93.6	
79	28.8	8.0	48.0	





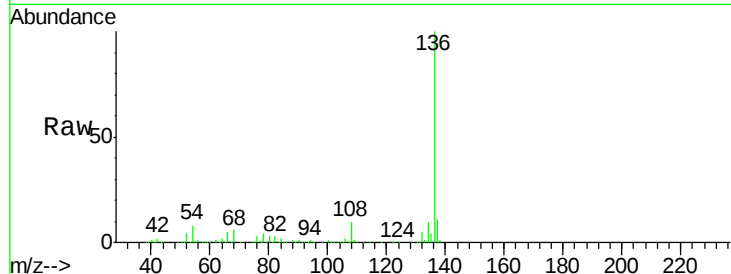
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.26 min Scan# 523
Delta R.T. 0.00 min
Lab File: BF085157.D
Acq: 3 Mar 2016 15:38

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

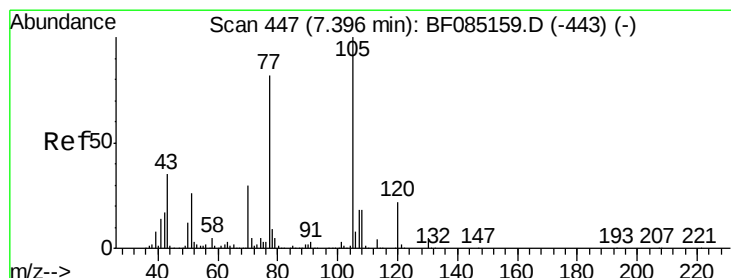
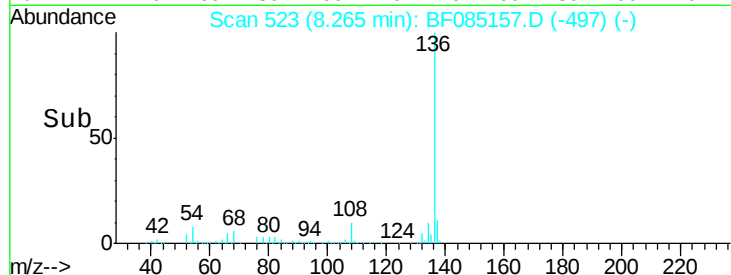
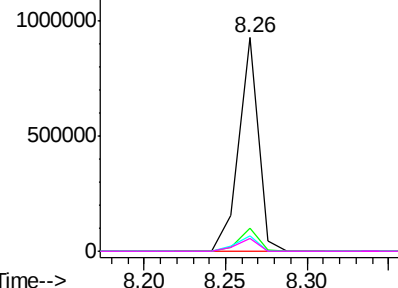
Tgt Ion	Ratio	Resp Lower	Resp Upper
136	100		
137	11.1	9.3	13.9
54	7.5	7.4	11.2
68	6.2	6.0	9.0

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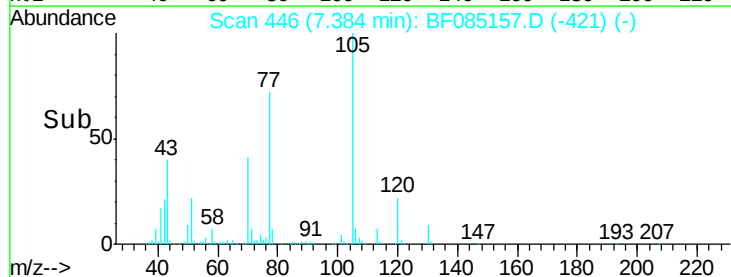
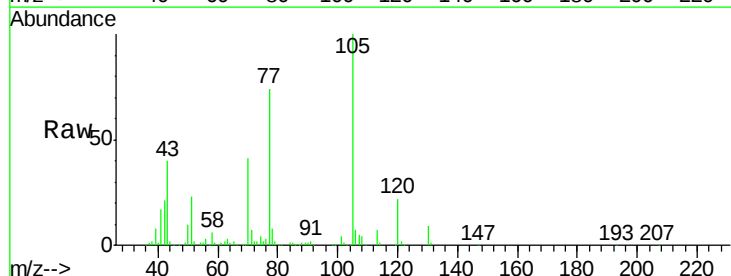
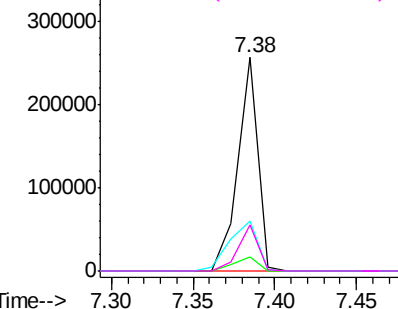
Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0

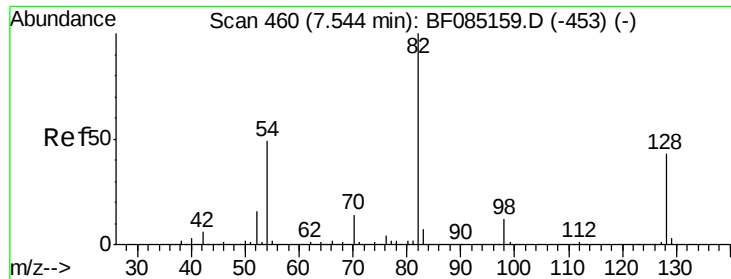


#22
Acetophenone
Concen: 11.26 ng
RT: 7.38 min Scan# 446
Delta R.T. -0.01 min
Lab File: BF085157.D
Acq: 3 Mar 2016 15:38

Tgt Ion	Ratio	Resp Lower	Resp Upper
105	100		
71	6.8	4.1	6.1#
51	23.1	21.1	31.7
120	21.7	17.3	25.9

Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BF0
Ion 51.00 (50.70 to 51.70): BF0
Ion 120.00 (119.70 to 120.70): E





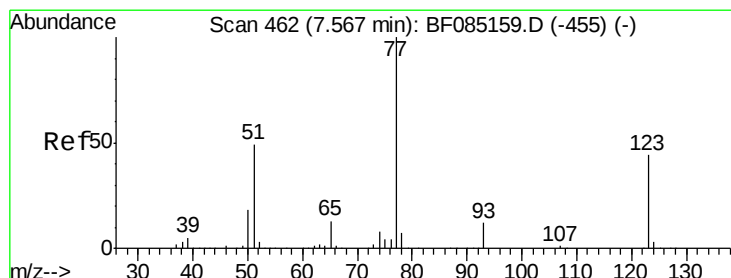
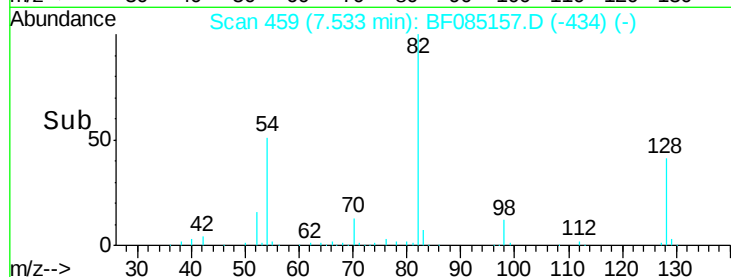
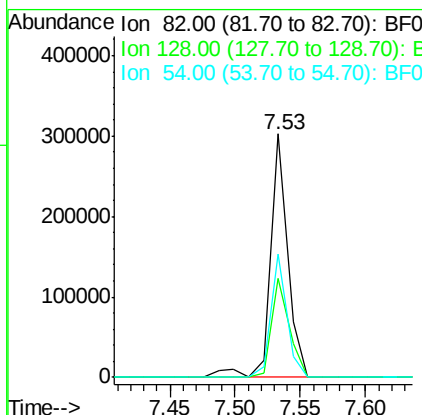
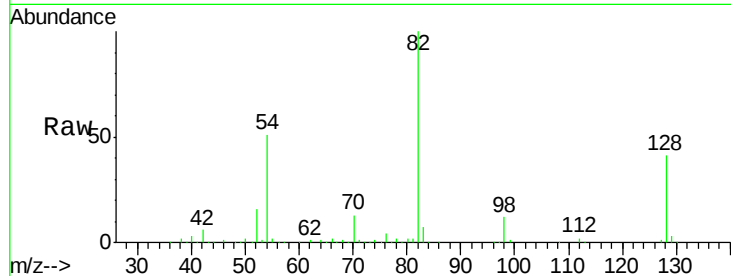
#23
Nitrobenzene-d5
Concen: 19.38 ng
RT: 7.53 min Scan# 459
Delta R.T. -0.01 min
Lab File: BF085157.D
Acq: 3 Mar 2016 15:38

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	281773		
128	40.5	34.5	51.7	
54	50.8	39.3	58.9	

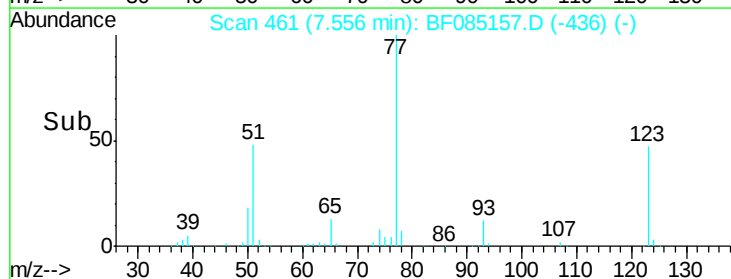
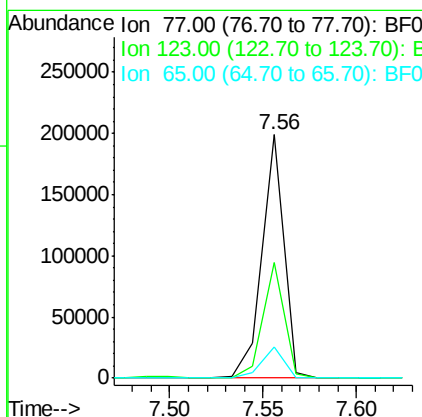
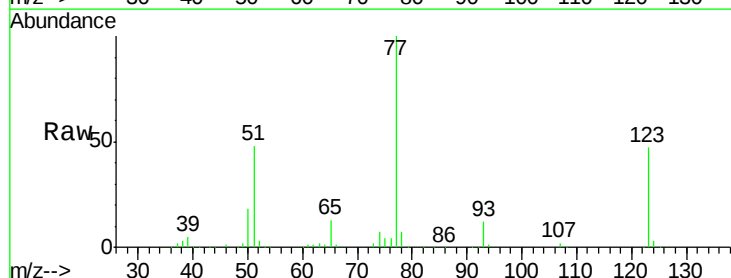
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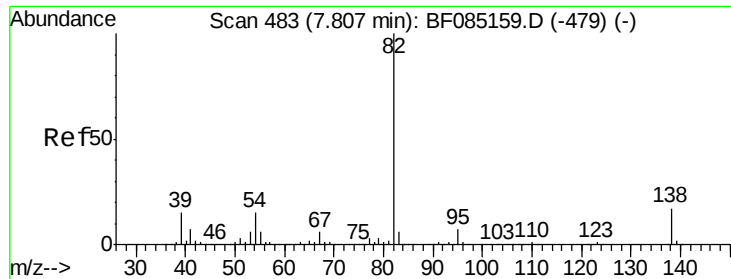
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#24
Nitrobenzene
Concen: 10.53 ng
RT: 7.56 min Scan# 461
Delta R.T. -0.01 min
Lab File: BF085157.D
Acq: 3 Mar 2016 15:38

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	160149		
123	47.4	35.4	53.2	
65	12.7	10.6	16.0	





#25

Isophorone

Concen: 10.19 ng

RT: 7.80 min Scan# 482

Delta R.T. -0.01 min

Lab File: BF085157.D

Acq: 3 Mar 2016 15:38

Instrument :

BNA_F

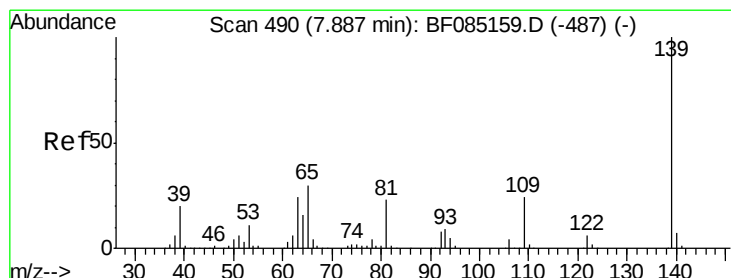
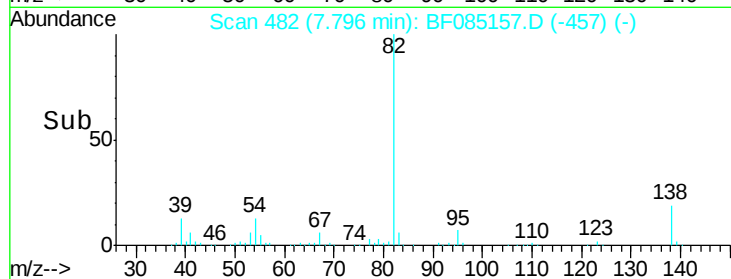
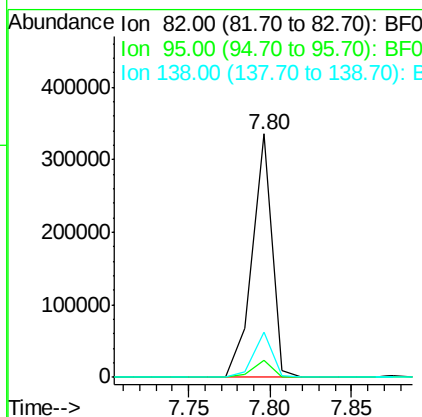
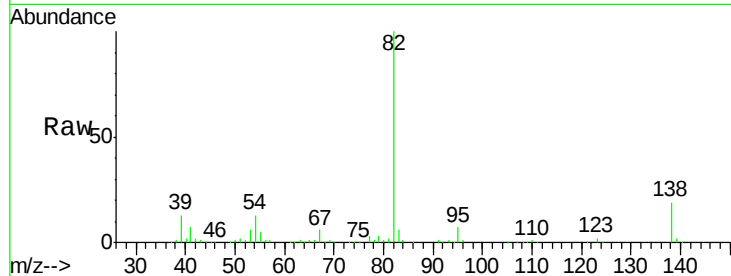
ClientSampleId :

SSTDIC010

Tgt Ion:	82	Resp:	283415
Ion Ratio		Lower	Upper
82	100		
95	7.0	5.4	8.2
138	18.5	13.3	19.9

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#26

2-Nitrophenol

Concen: 10.54 ng

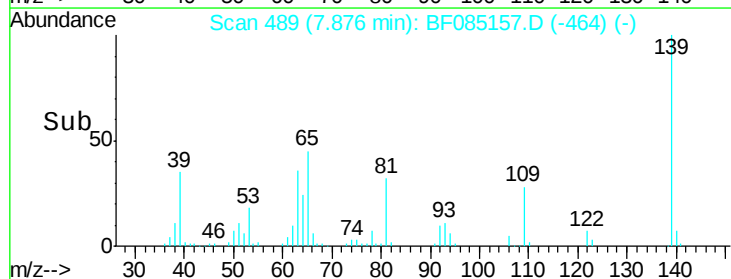
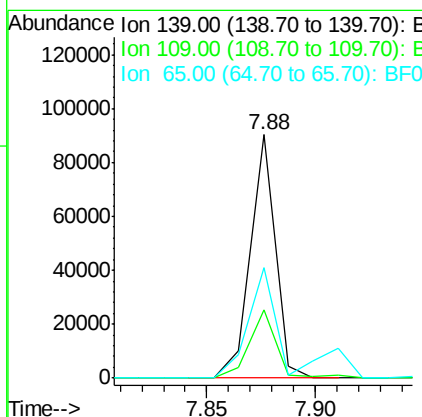
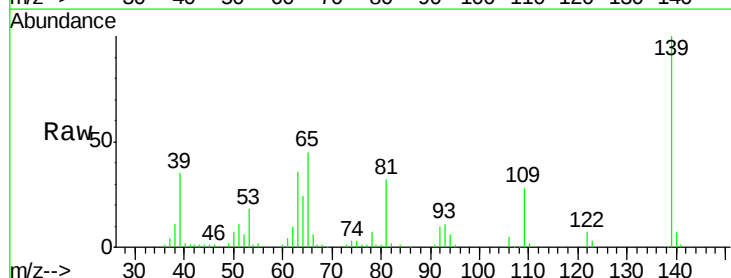
RT: 7.88 min Scan# 489

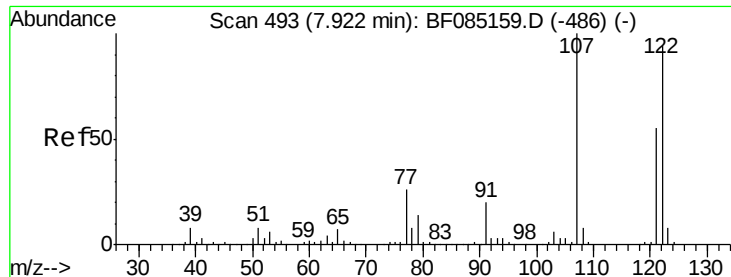
Delta R.T. -0.01 min

Lab File: BF085157.D

Acq: 3 Mar 2016 15:38

Tgt Ion:	139	Resp:	71719
Ion Ratio		Lower	Upper
139	100		
109	28.2	19.1	28.7
65	45.2	23.9	35.9





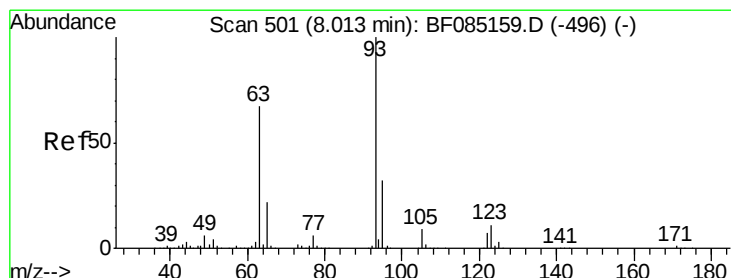
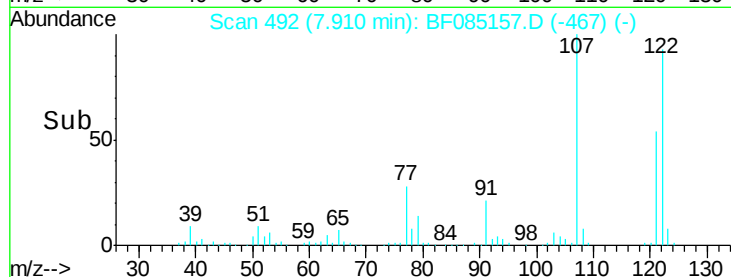
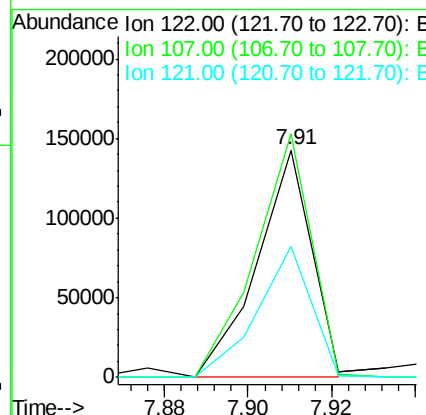
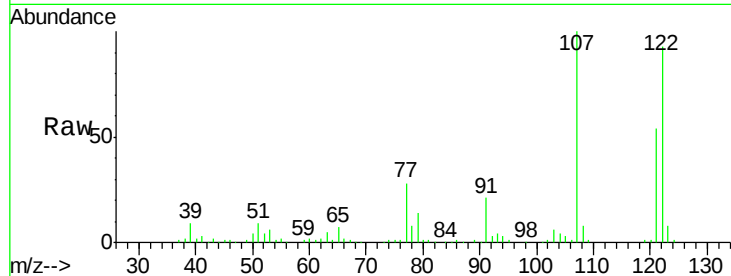
#27
2,4-Dimethylphenol
Concen: 9.97 ng m
RT: 7.91 min Scan# 492
Delta R.T. -0.01 min
Lab File: BF085157.D
Acq: 3 Mar 2016 15:38

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	131020		
107	107.2	84.8	127.2	
121	57.9	47.0	70.6	

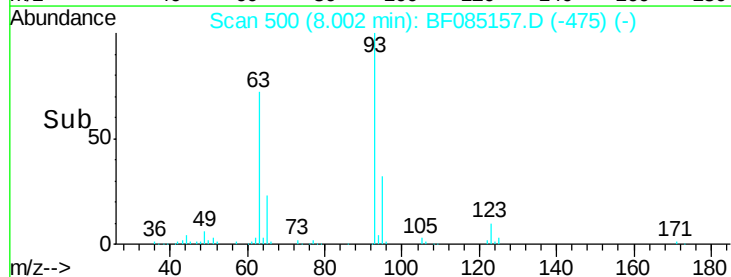
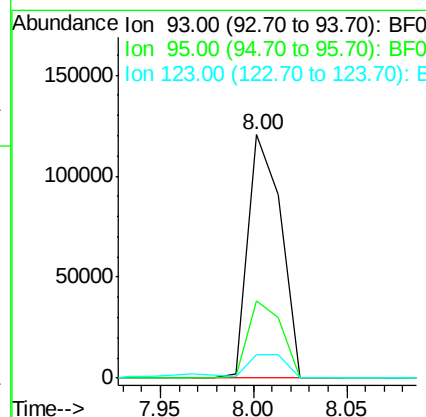
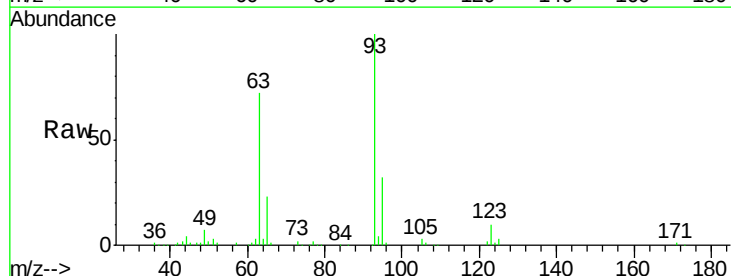
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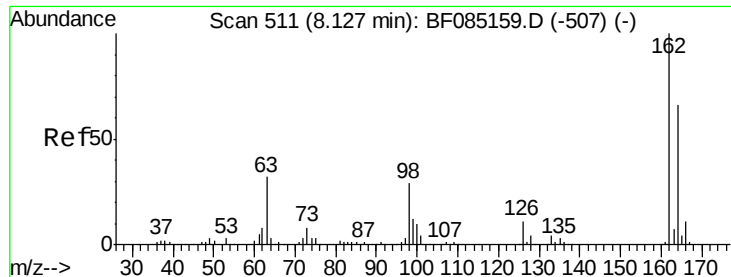
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#28
bis(2-Chloroethoxy)methane
Concen: 9.53 ng
RT: 8.00 min Scan# 500
Delta R.T. -0.01 min
Lab File: BF085157.D
Acq: 3 Mar 2016 15:38

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	146993		
95	31.5	25.9	38.9	
123	9.6	8.8	13.2	





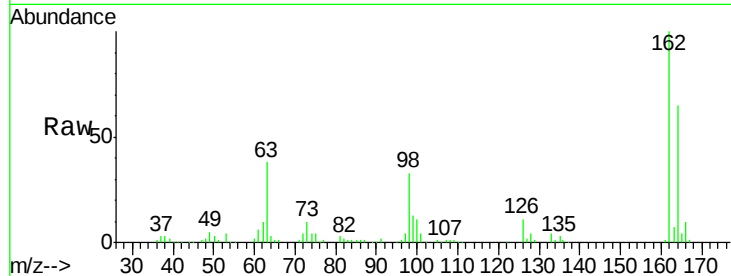
#29
 2,4-Dichlorophenol
 Concen: 9.97 ng
 RT: 8.12 min Scan# 510
 Delta R.T. -0.01 min
 Lab File: BF085157.D
 Acq: 3 Mar 2016 15:38

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

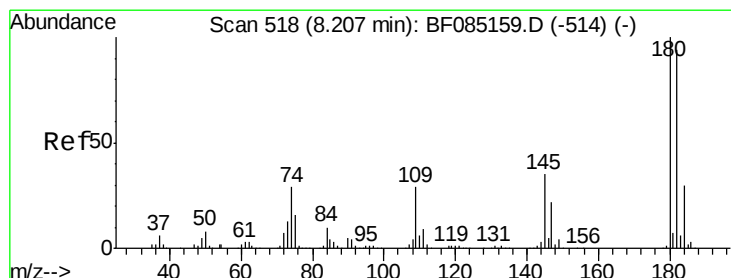
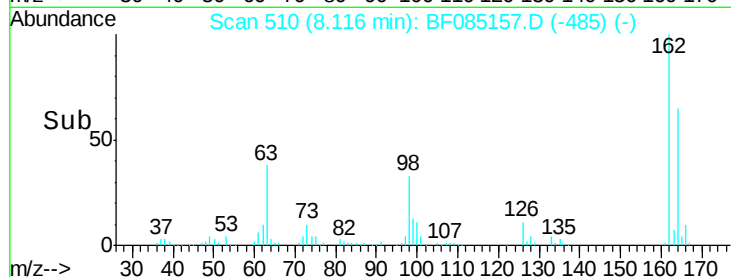
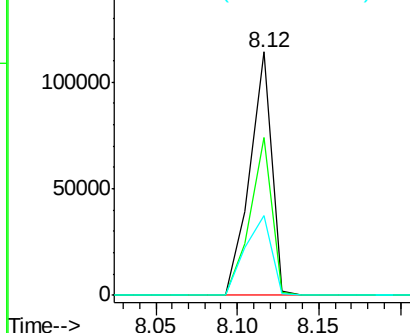
Tgt Ion	Ratio	Resp	Lower	Upper
162	100	107293		
164	65.0	45.7	85.7	
98	32.7	9.4	49.4	

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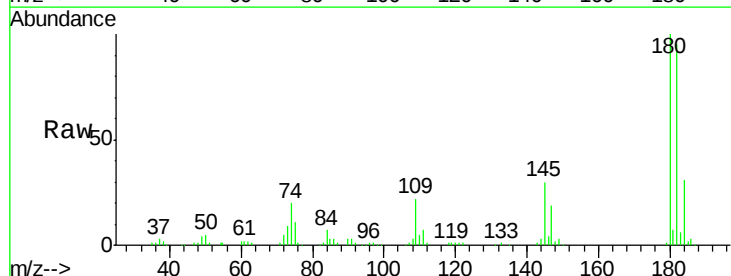


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BF0

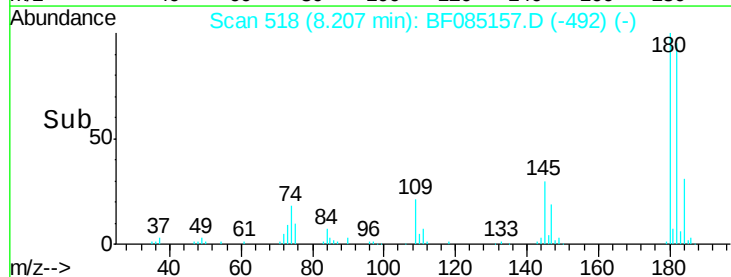
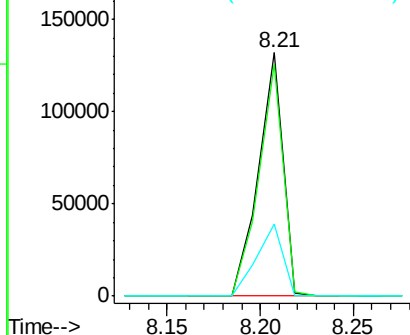


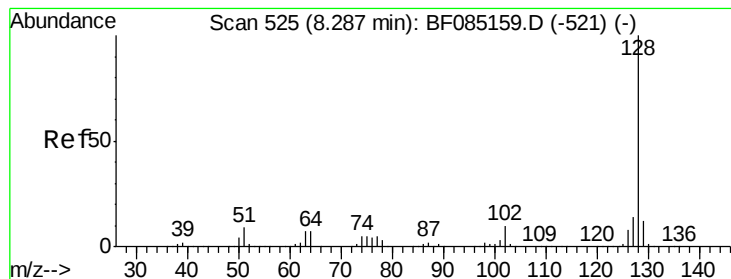
#30
 1,2,4-Trichlorobenzene
 Concen: 10.39 ng
 RT: 8.21 min Scan# 518
 Delta R.T. 0.00 min
 Lab File: BF085157.D
 Acq: 3 Mar 2016 15:38

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	122396		
182	95.3	74.9	112.3	
145	29.8	27.9	41.9	



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: 10.97 ng

RT: 8.29 min Scan# 525

Delta R.T. 0.00 min

Lab File: BF085157.D

Acq: 3 Mar 2016 15:38

Instrument :

BNA_F

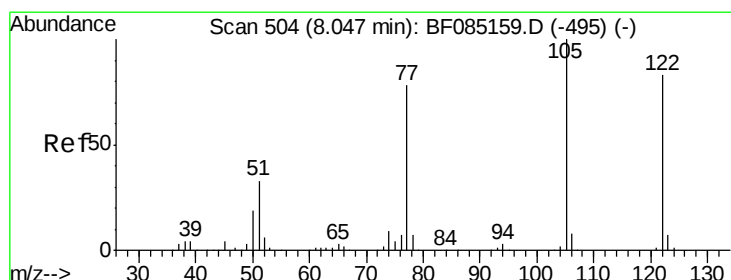
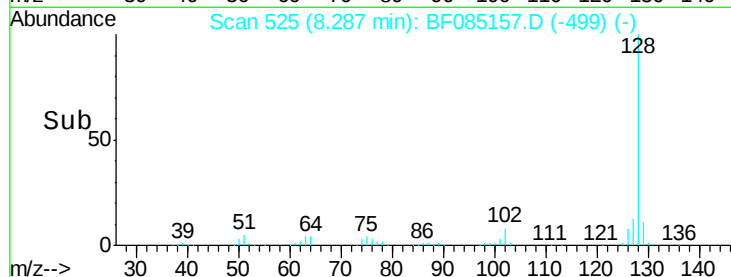
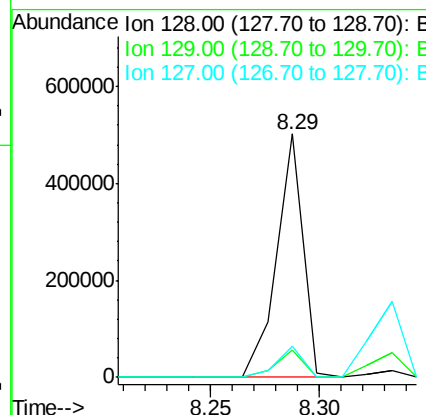
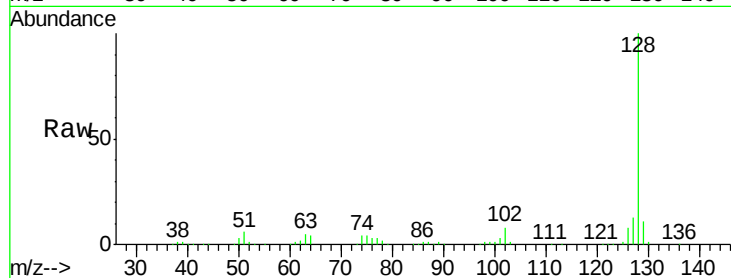
ClientSampleId :

SSTDICC010

Tgt Ion:	128	Resp:	428374
Ion Ratio	Lower	Upper	
128	100		
129	11.0	9.7	14.5
127	13.0	11.2	16.8

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#32

Benzoic acid

Concen: 10.02 ng m

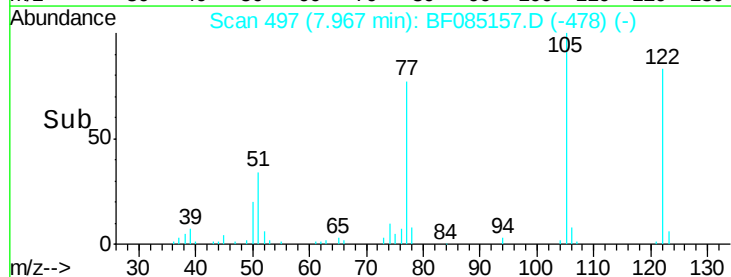
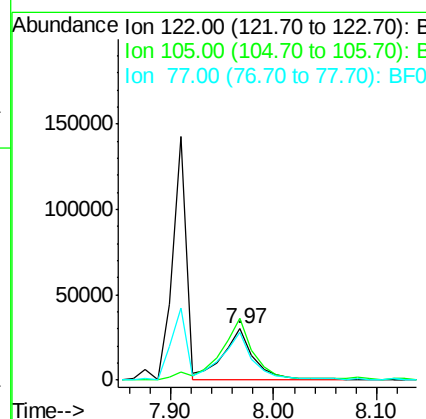
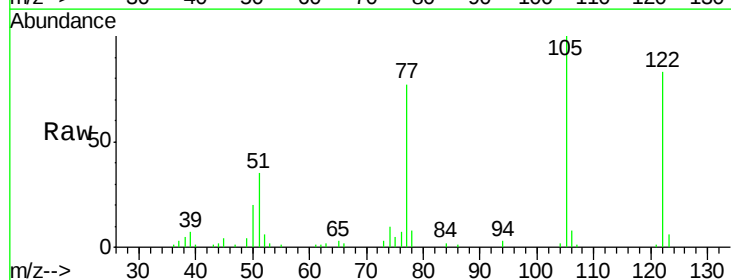
RT: 7.97 min Scan# 497

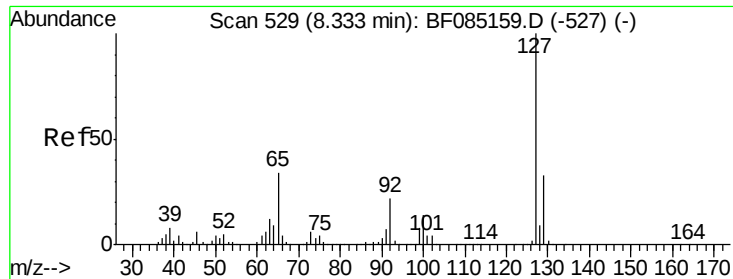
Delta R.T. -0.08 min

Lab File: BF085157.D

Acq: 3 Mar 2016 15:38

Tgt Ion:	122	Resp:	64941
Ion Ratio	Lower	Upper	
122	100		
105	120.5	101.3	141.3
77	92.8	74.7	114.7





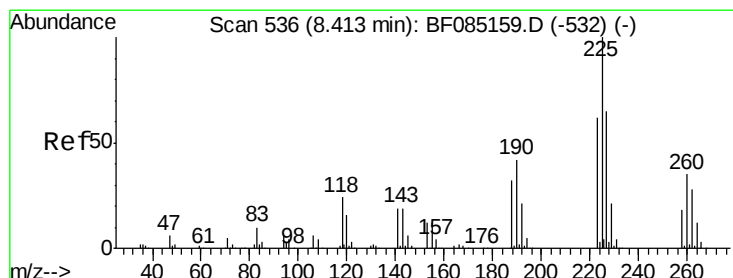
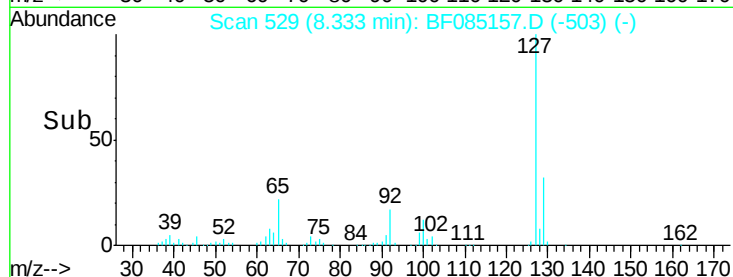
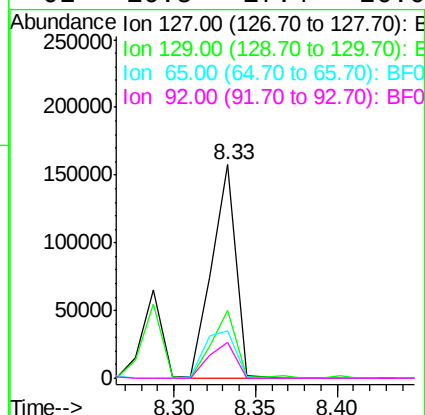
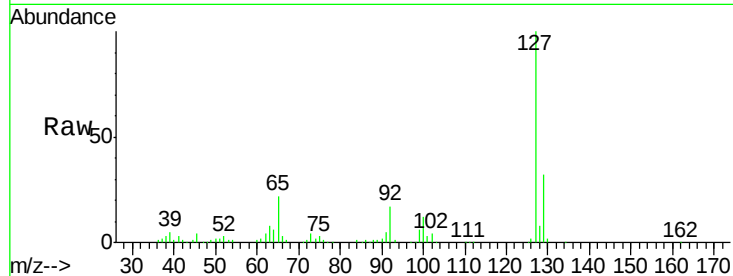
#33
4-Chloroaniline
Concen: 10.45 ng
RT: 8.33 min Scan# 529
Delta R.T. 0.00 min
Lab File: BF085157.D
Acq: 3 Mar 2016 15:38

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Resp Lower	Upper
127	100		
129	32.1	26.1	39.1
65	22.3	27.0	40.6#
92	16.5	17.4	26.0#

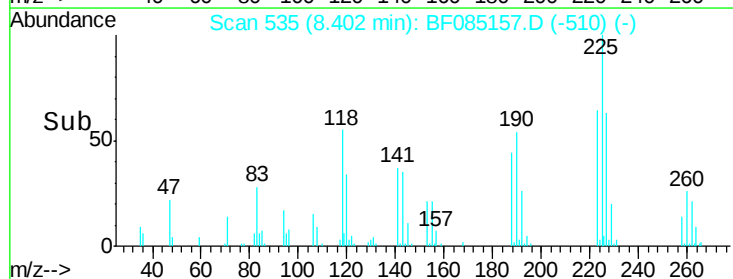
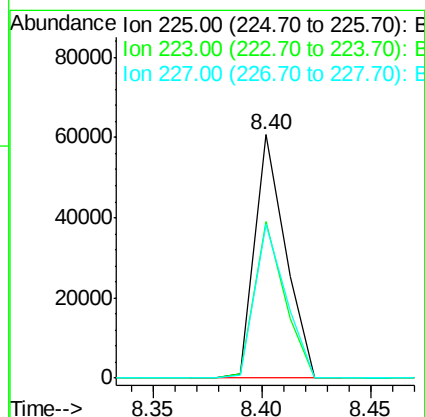
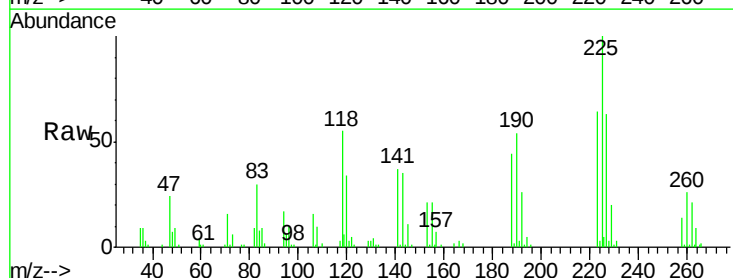
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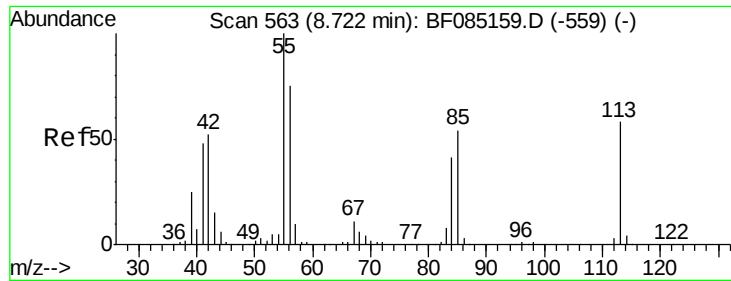
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#34
Hexachlorobutadiene
Concen: 8.94 ng
RT: 8.40 min Scan# 535
Delta R.T. -0.01 min
Lab File: BF085157.D
Acq: 3 Mar 2016 15:38

Tgt Ion	Ratio	Resp Lower	Upper
225	100		
223	64.1	49.7	74.5
227	63.2	52.2	78.4





#35

Caprolactam

Concen: 9.57 ng

RT: 8.66 min Scan# 558

Delta R.T. -0.06 min

Lab File: BF085157.D

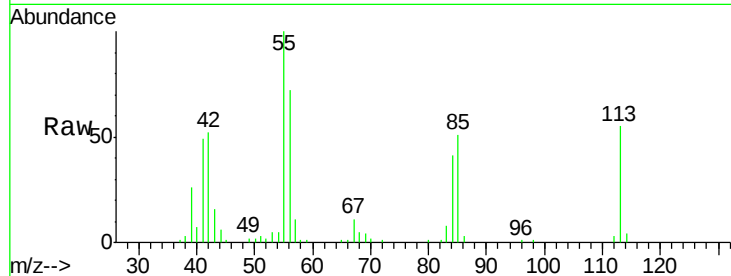
Acq: 3 Mar 2016 15:38

Instrument :

BNA_F

ClientSampleId :

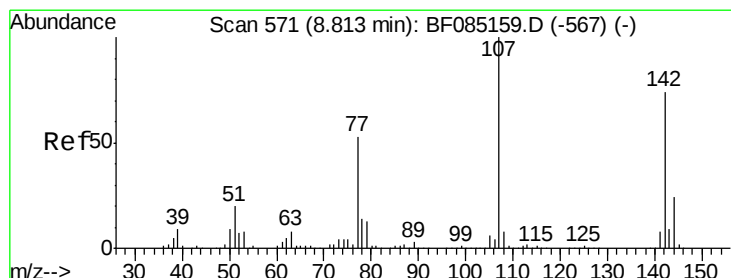
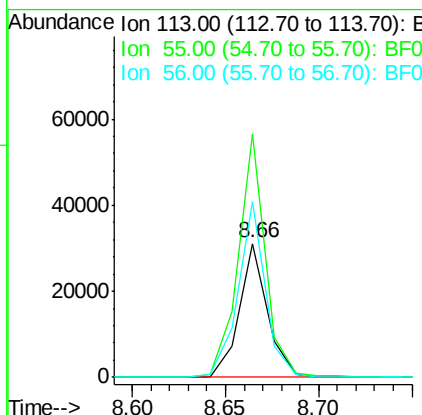
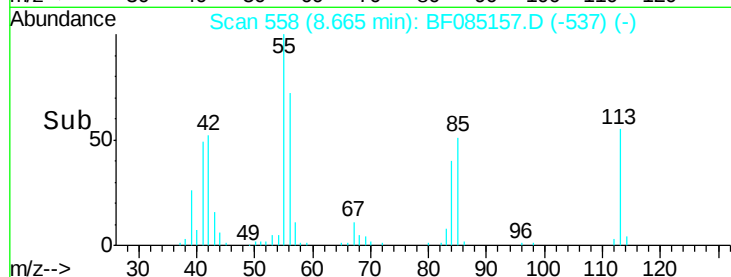
SSTDICC010



Tgt Ion:	113	Resp:	32525
Ion Ratio	Lower	Upper	
113	100		
55	181.8	152.7	192.7
56	131.3	109.0	149.0

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3/4/2016 4:28:18 PM



#36

4-Chloro-3-methylphenol

Concen: 11.13 ng

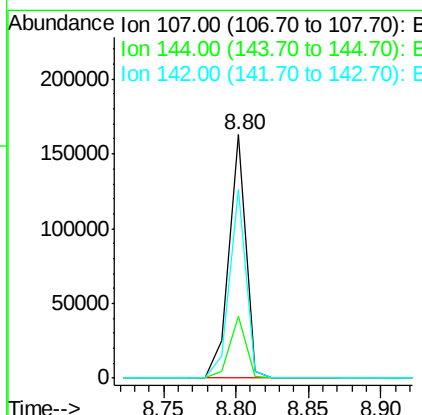
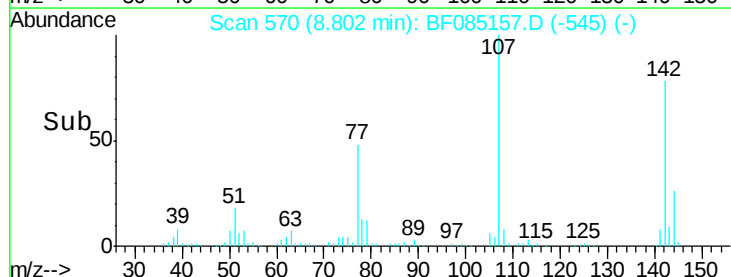
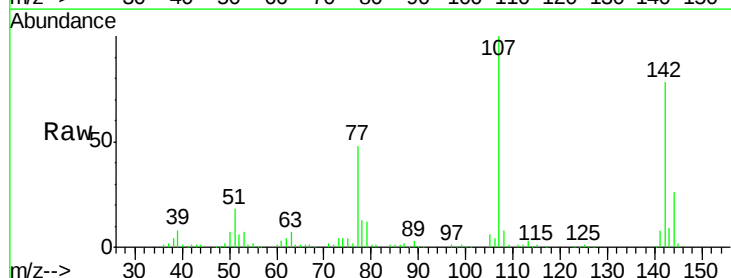
RT: 8.80 min Scan# 570

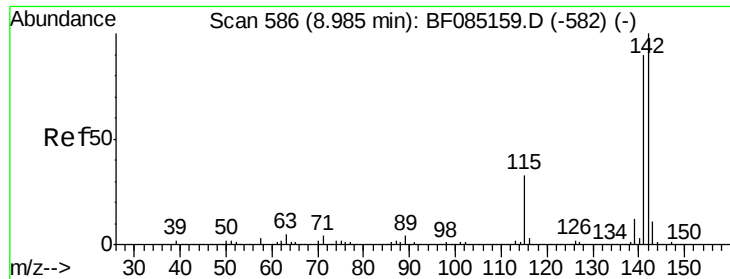
Delta R.T. -0.01 min

Lab File: BF085157.D

Acq: 3 Mar 2016 15:38

Tgt Ion:	107	Resp:	132799
Ion Ratio	Lower	Upper	
107	100		
144	25.6	19.4	29.2
142	77.5	59.4	89.2





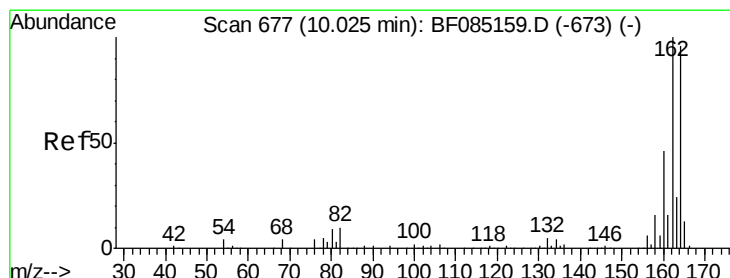
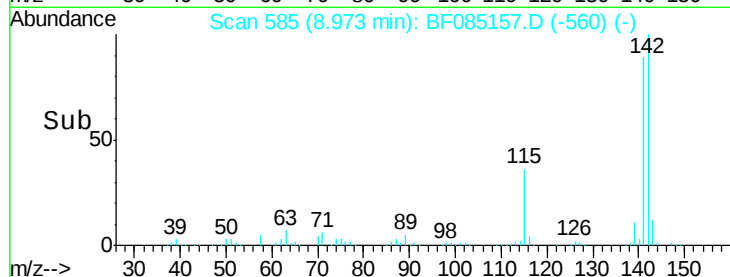
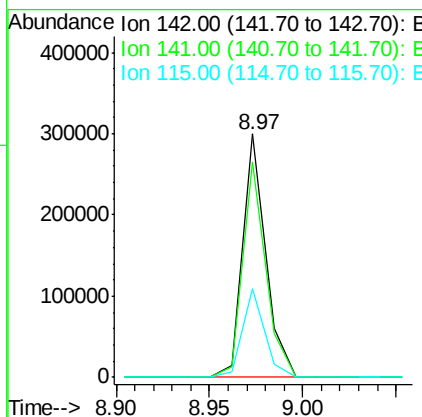
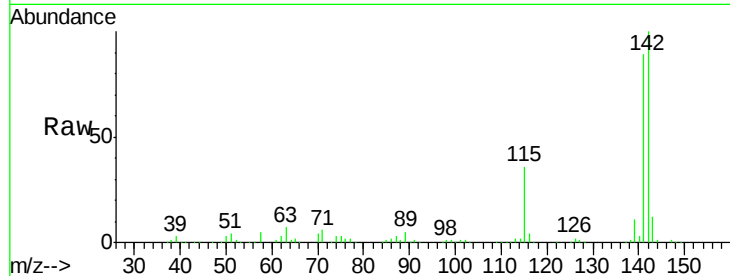
#37
2-Methylnaphthalene
Concen: 10.70 ng
RT: 8.97 min Scan# 585
Delta R.T. -0.01 min
Lab File: BF085157.D
Acq: 3 Mar 2016 15:38

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.6	71.7	107.5
115	36.3	26.2	39.4

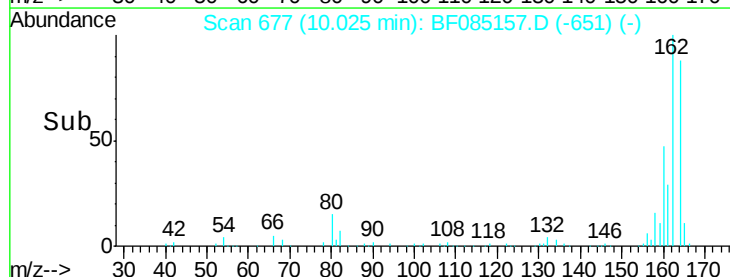
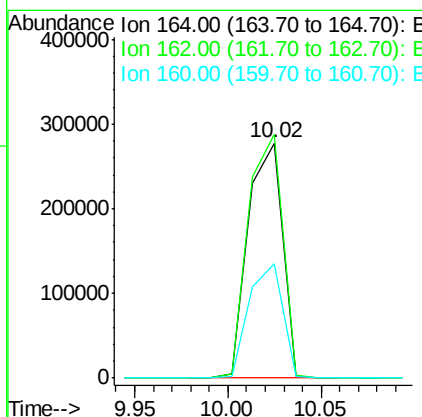
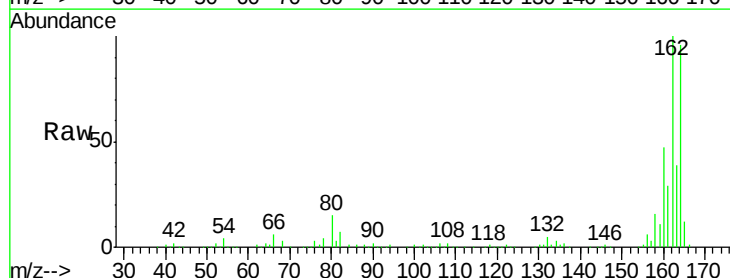
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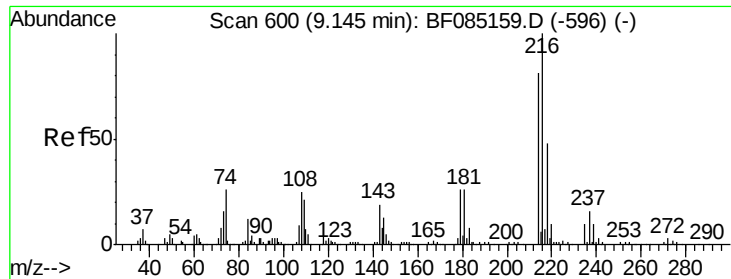
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.02 min Scan# 677
Delta R.T. 0.00 min
Lab File: BF085157.D
Acq: 3 Mar 2016 15:38

Tgt Ion	Ratio	Lower	Upper
164	100		
162	103.7	83.3	124.9
160	48.8	37.9	56.9





#39

1,2,4,5-Tetrachlorobenzene

Concen: 10.64 ng

RT: 9.14 min Scan# 600

Delta R.T. 0.00 min

Lab File: BF085157.D

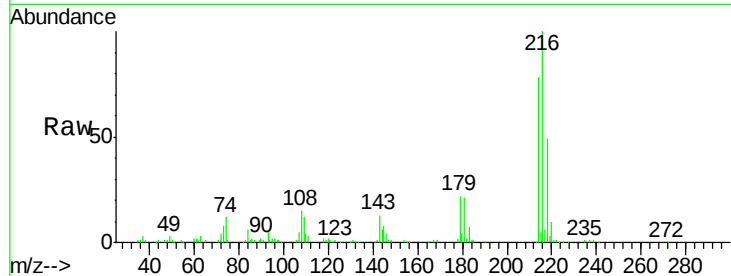
Acq: 3 Mar 2016 15:38

Instrument :

BNA_F

ClientSampleId :

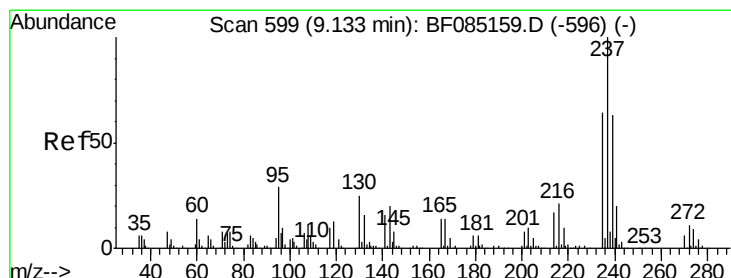
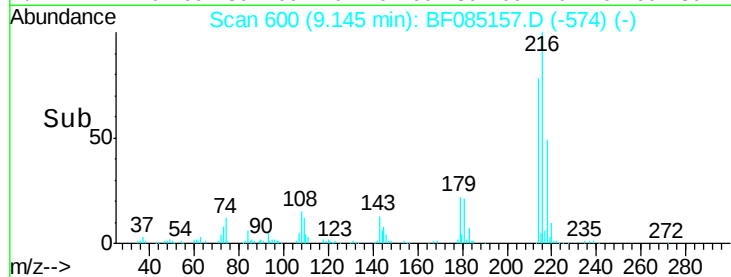
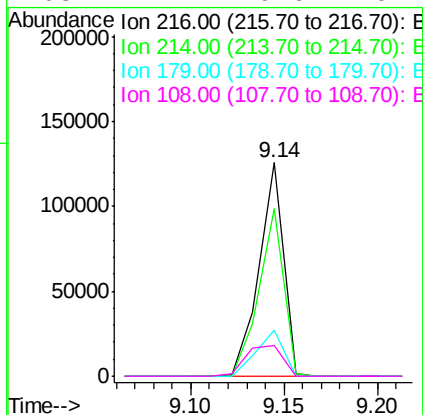
SSTDIC010



Tgt Ion	Ratio	Resp	Lower	Upper
216	100	113853		
214	79.0	63.8	95.6	
179	23.6	19.6	29.4	
108	22.2	19.6	29.4	

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#40

Hexachlorocyclopentadiene

Concen: 9.45 ng

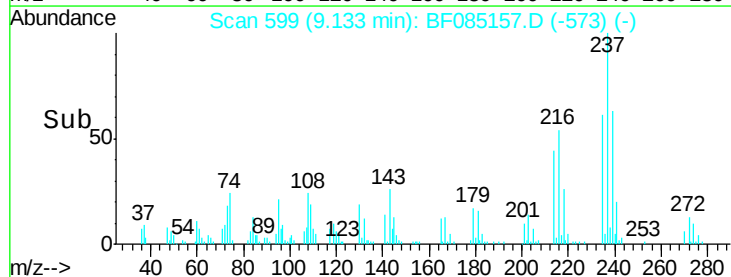
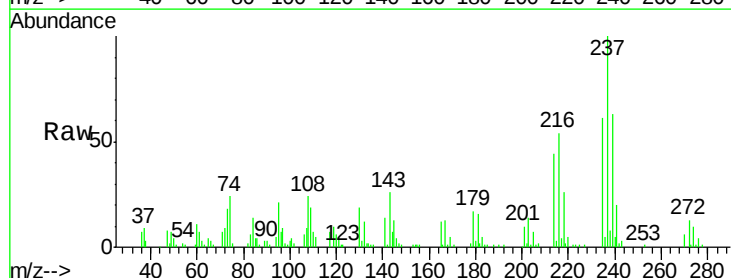
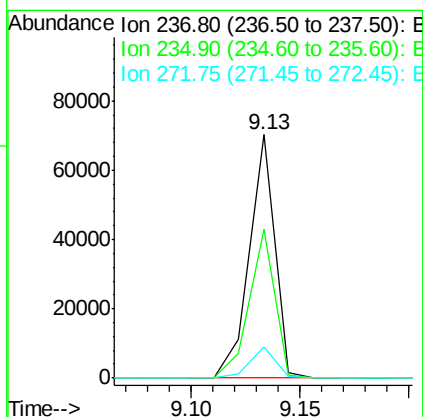
RT: 9.13 min Scan# 599

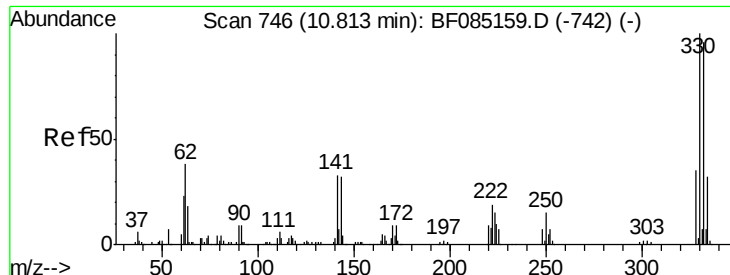
Delta R.T. 0.00 min

Lab File: BF085157.D

Acq: 3 Mar 2016 15:38

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	56914		
235	61.2	43.7	83.7	
272	12.6	0.0	31.5	





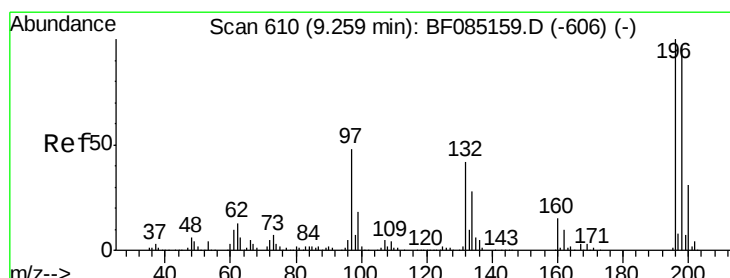
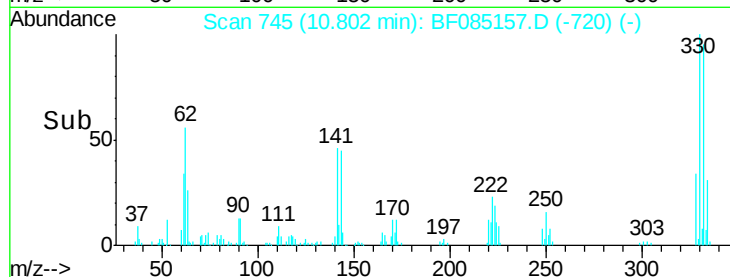
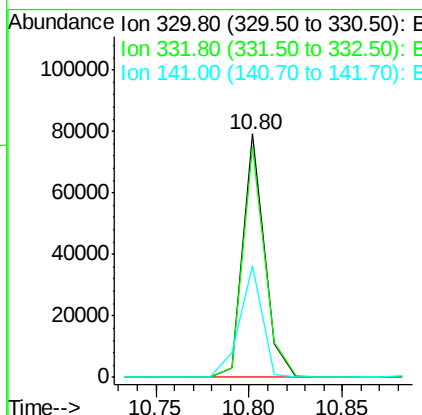
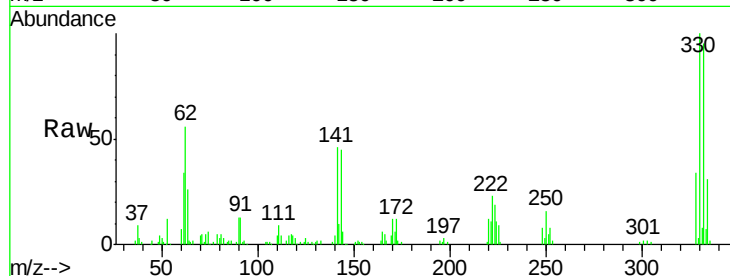
#41
 2,4,6-Tribromophenol
 Concen: 18.62 ng
 RT: 10.80 min Scan# 745
 Delta R.T. -0.01 min
 Lab File: BF085157.D
 Acq: 3 Mar 2016 15:38

Instrument :
 BNA_F
 ClientSampled :
 SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	64120		
332	96.0	77.1	115.7	
141	48.9	35.0	52.6	

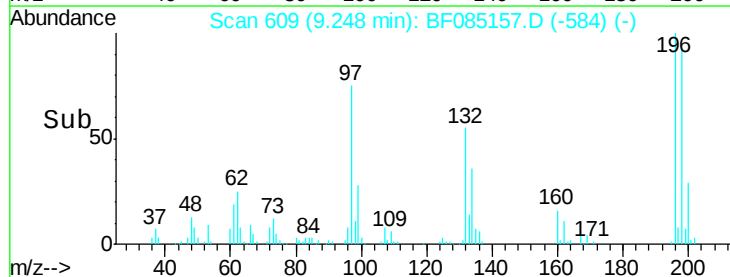
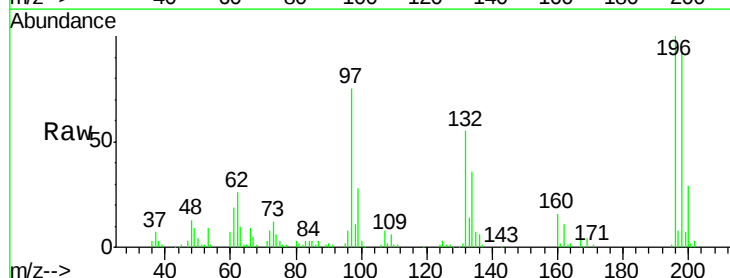
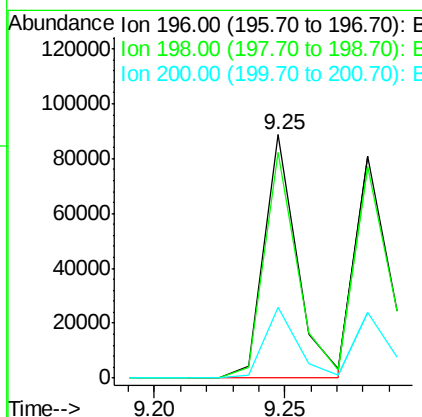
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#42
 2,4,6-Trichlorophenol
 Concen: 10.62 ng
 RT: 9.25 min Scan# 609
 Delta R.T. -0.01 min
 Lab File: BF085157.D
 Acq: 3 Mar 2016 15:38

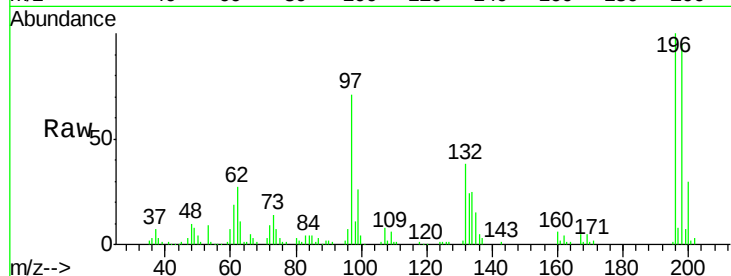
Tgt Ion	Ratio	Resp	Lower	Upper
196	100	77227		
198	92.7	77.8	116.6	
200	29.3	25.0	37.6	





#43
 2,4,5-Trichlorophenol
 Concen: 10.52 ng
 RT: 9.28 min Scan# 612
 Delta R.T. -0.01 min
 Lab File: BF085157.D
 Acq: 3 Mar 2016 15:38

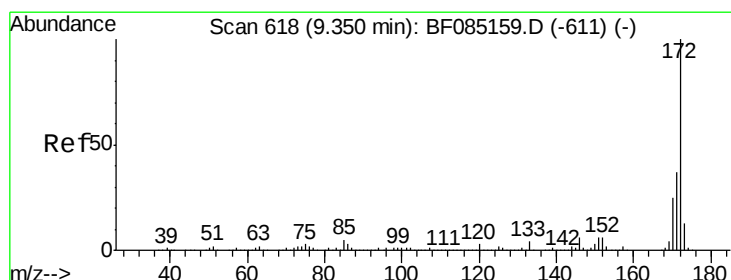
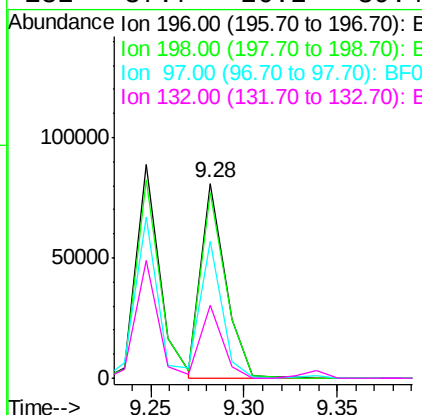
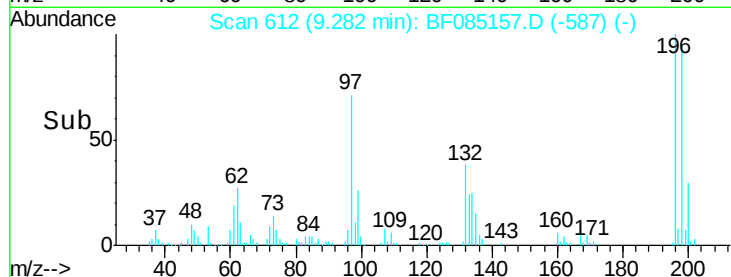
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010



Tgt Ion:	196	Resp:	73283
Ion Ratio	Lower	Upper	
196	100		
198	95.4	75.7	113.5
97	70.6	46.4	69.6#
132	37.7	26.2	39.4

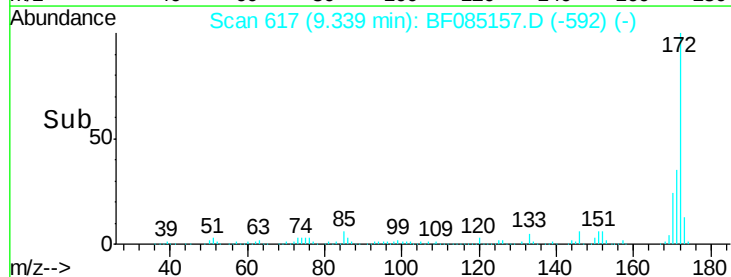
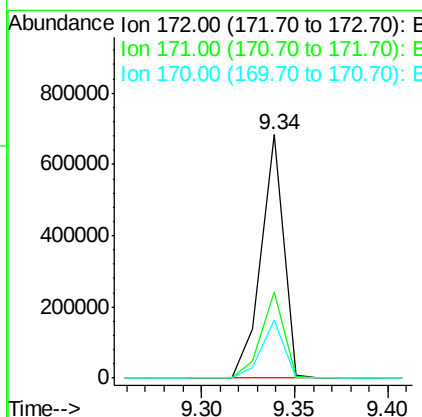
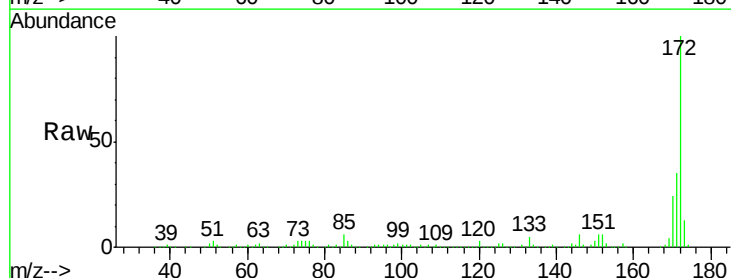
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#44
 2-Fluorobiphenyl
 Concen: 24.00 ng
 RT: 9.34 min Scan# 617
 Delta R.T. -0.01 min
 Lab File: BF085157.D
 Acq: 3 Mar 2016 15:38

Tgt Ion:	172	Resp:	570446
Ion Ratio	Lower	Upper	
172	100		
171	35.3	29.3	43.9
170	24.0	20.0	30.0





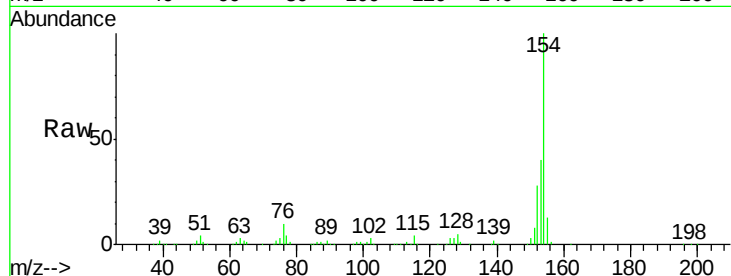
#45
 1,1'-Biphenyl
 Concen: 11.20 ng
 RT: 9.44 min Scan# 626
 Delta R.T. 0.00 min
 Lab File: BF085157.D
 Acq: 3 Mar 2016 15:38

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

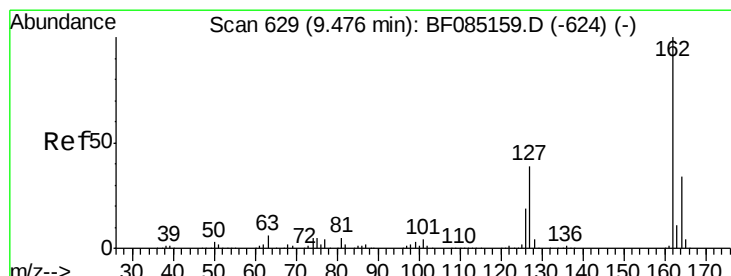
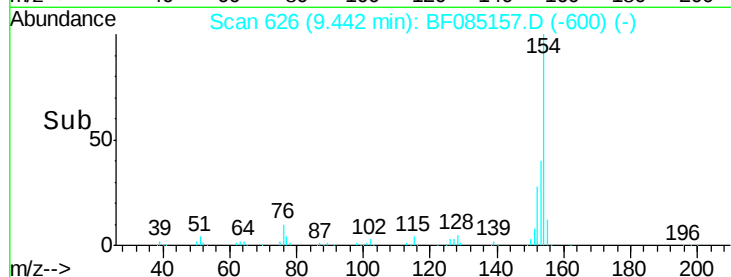
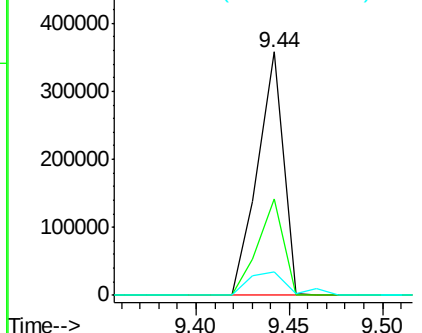
Tgt Ion	Ratio	Resp	Lower	Upper
154	100			
153	39.8	21.4	61.4	
76	9.8	0.0	37.5	

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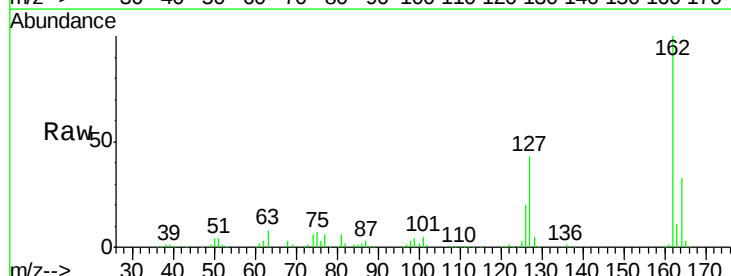


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BF0

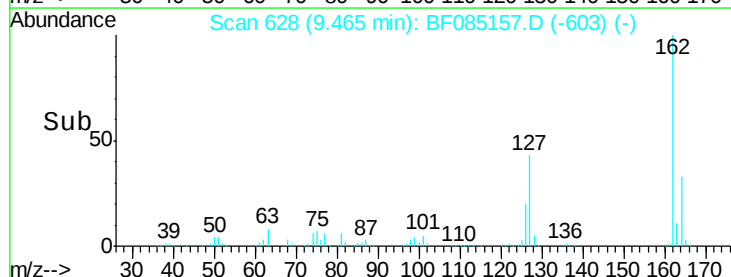
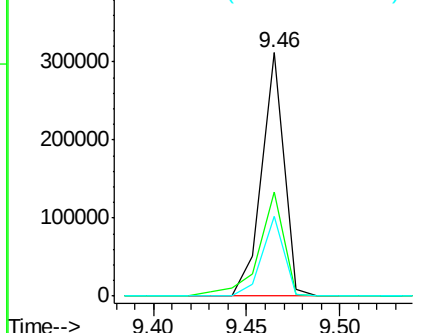


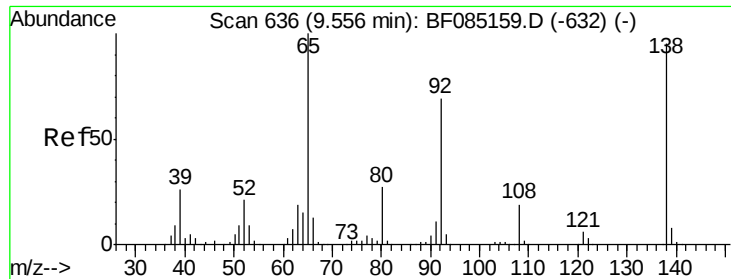
#46
 2-Chloronaphthalene
 Concen: 11.28 ng
 RT: 9.46 min Scan# 628
 Delta R.T. -0.01 min
 Lab File: BF085157.D
 Acq: 3 Mar 2016 15:38

Tgt Ion	Ratio	Resp	Lower	Upper
162	100			
127	42.5	31.6	47.4	
164	32.9	27.1	40.7	



Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 127.00 (126.70 to 127.70): E
 Ion 164.00 (163.70 to 164.70): E





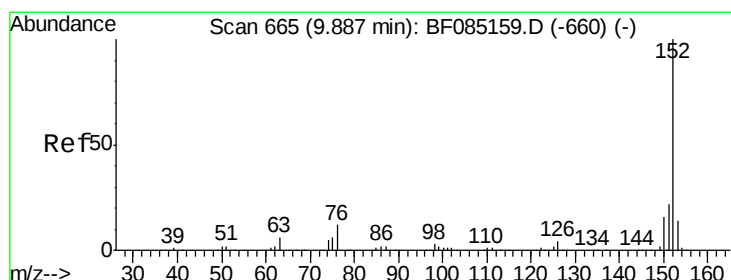
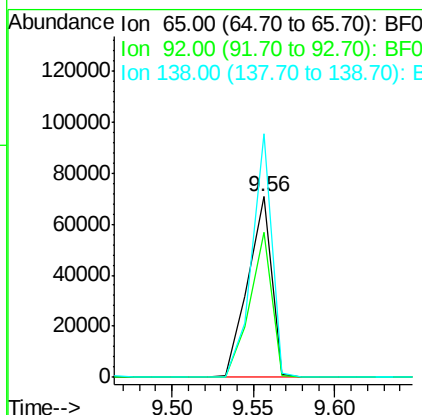
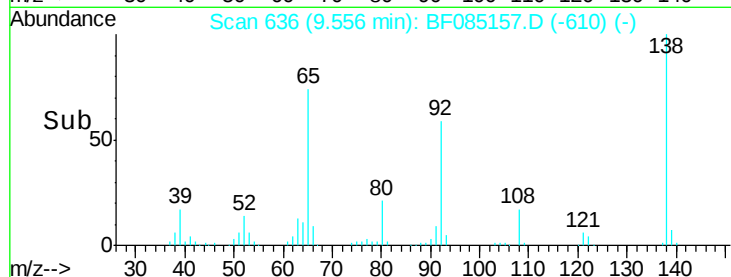
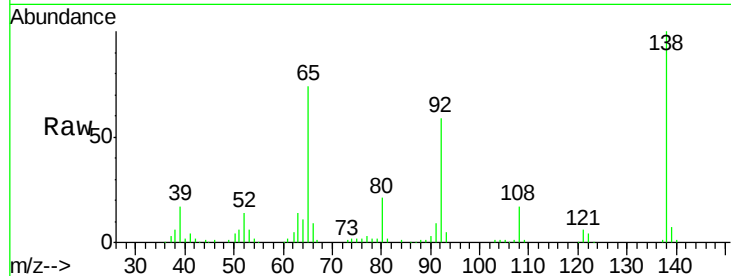
#47
2-Nitroaniline
Concen: 10.09 ng
RT: 9.56 min Scan# 636
Delta R.T. 0.00 min
Lab File: BF085157.D
Acq: 3 Mar 2016 15:38

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion: 65 Resp: 71389
Ion Ratio Lower Upper
65 100
92 80.1 55.4 83.2
138 134.8 75.7 113.5#

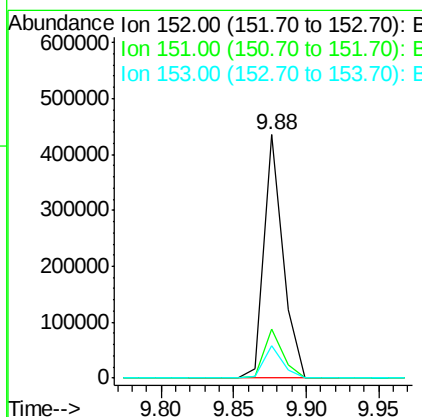
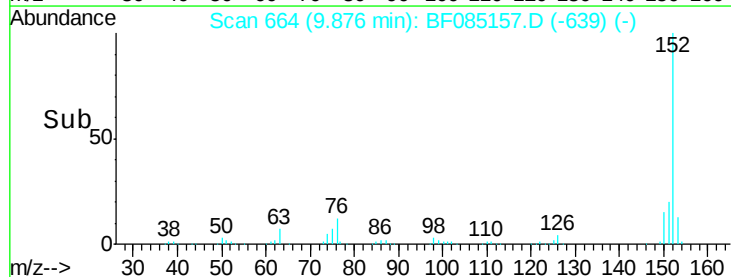
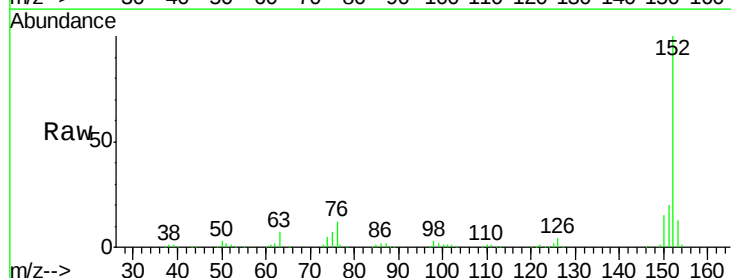
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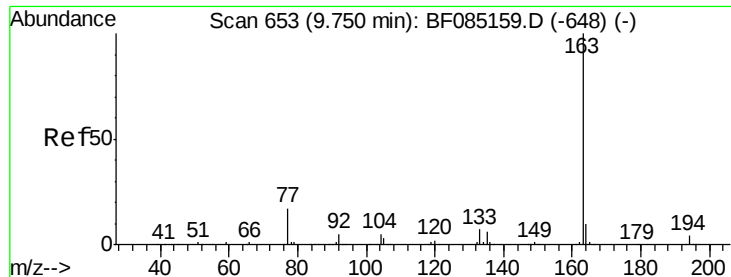
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#48
Acenaphthylene
Concen: 11.61 ng
RT: 9.88 min Scan# 664
Delta R.T. -0.01 min
Lab File: BF085157.D
Acq: 3 Mar 2016 15:38

Tgt Ion: 152 Resp: 396270
Ion Ratio Lower Upper
152 100
151 20.4 17.5 26.3
153 13.3 11.3 16.9





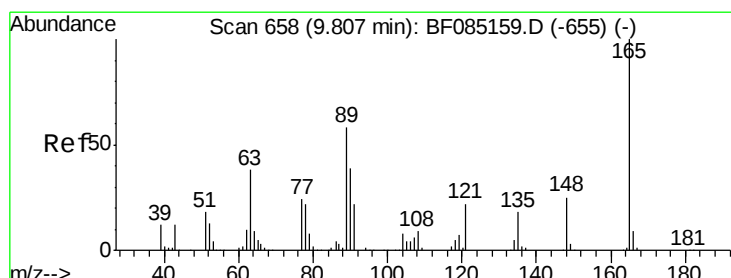
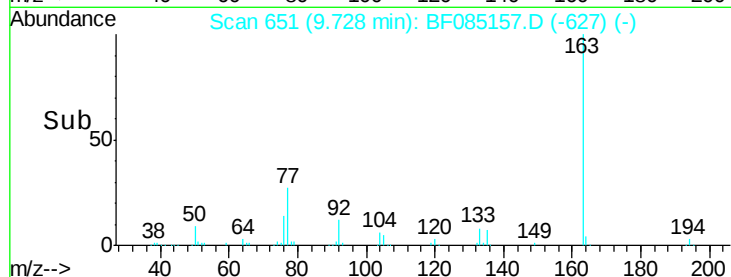
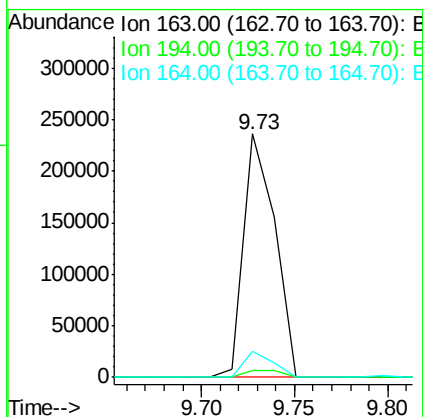
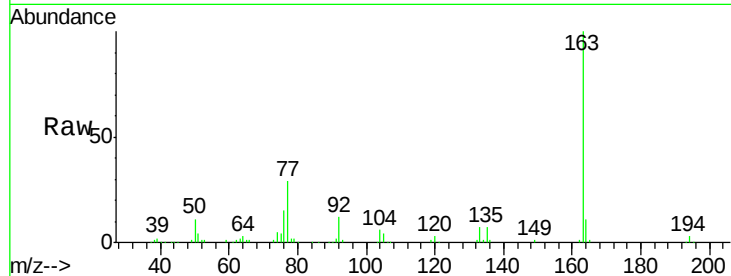
#49
Dimethylphthalate
Concen: 10.47 ng
RT: 9.73 min Scan# 651
Delta R.T. -0.02 min
Lab File: BF085157.D
Acq: 3 Mar 2016 15:38

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	274207		
194	2.9	3.1	4.7#	
164	10.6	8.2	12.4	

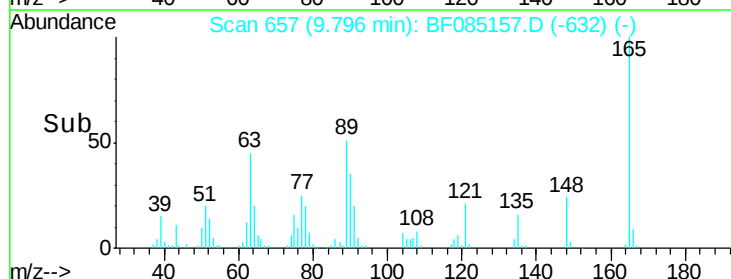
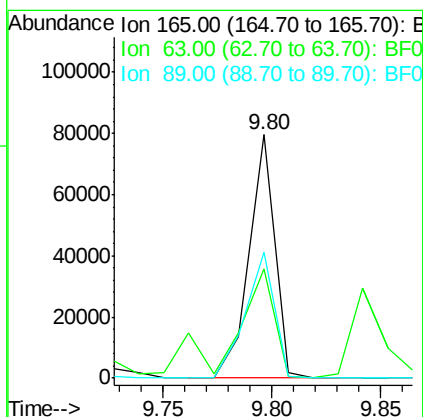
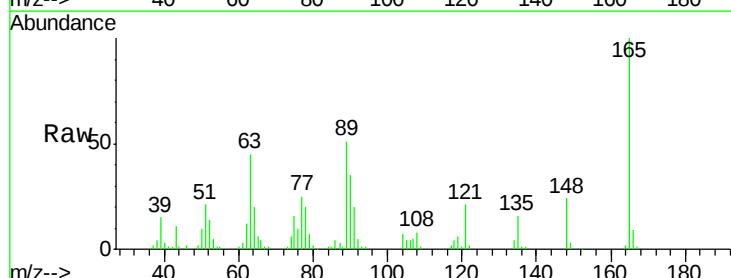
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#50
2,6-Dinitrotoluene
Concen: 11.96 ng
RT: 9.80 min Scan# 657
Delta R.T. -0.01 min
Lab File: BF085157.D
Acq: 3 Mar 2016 15:38

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	65031		
63	44.8	41.8	62.8	
89	51.4	46.7	70.1	





#51

Acenaphthene

Concen: 11.05 ng

RT: 10.05 min Scan# 679

Delta R.T. -0.01 min

Lab File: BF085157.D

Acq: 3 Mar 2016 15:38

Instrument :

BNA_F

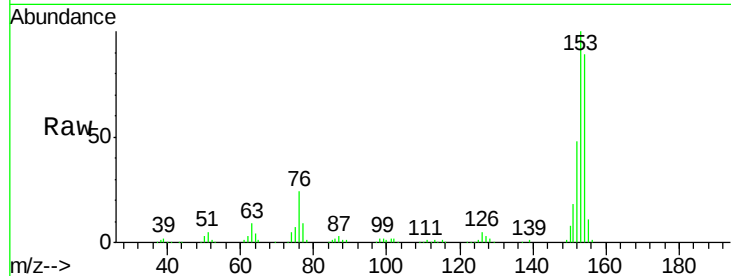
ClientSampleId :

SSTDIC010

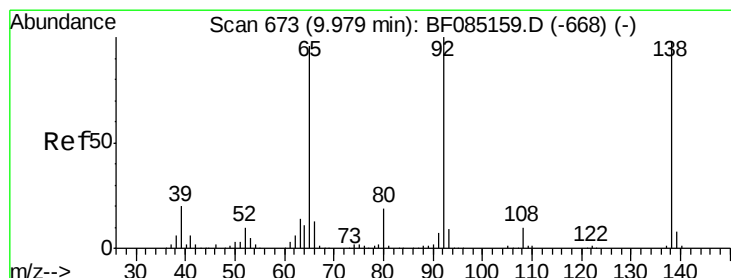
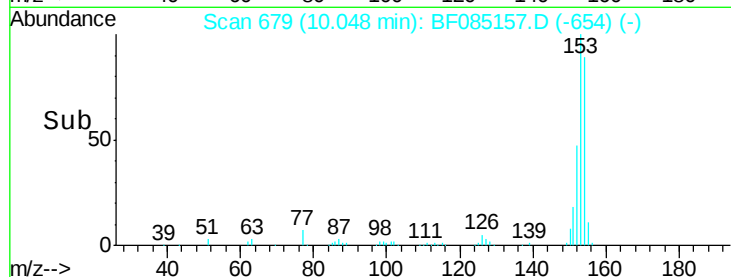
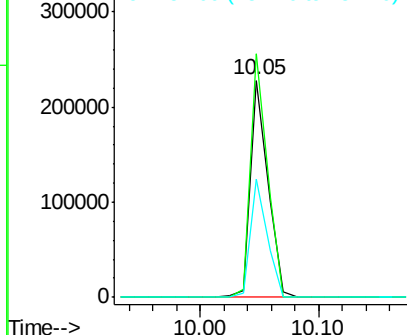
Tgt Ion:	154	Resp:	235918
Ion Ratio	Lower	Upper	
154	100		
153	112.2	89.8	134.8
152	54.2	44.6	66.8

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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 10.14 ng

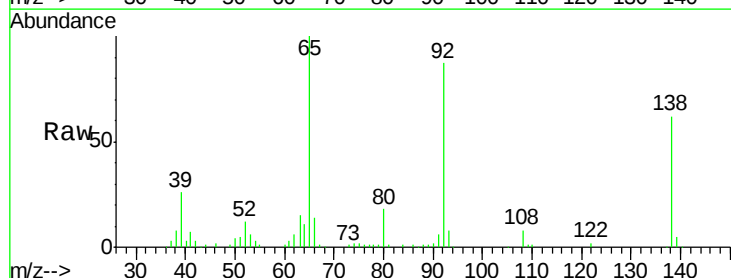
RT: 9.96 min Scan# 671

Delta R.T. -0.02 min

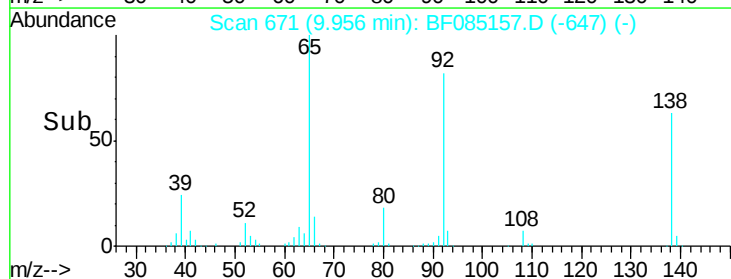
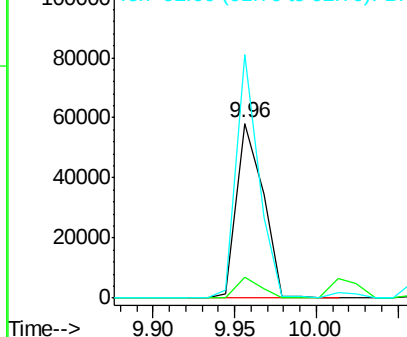
Lab File: BF085157.D

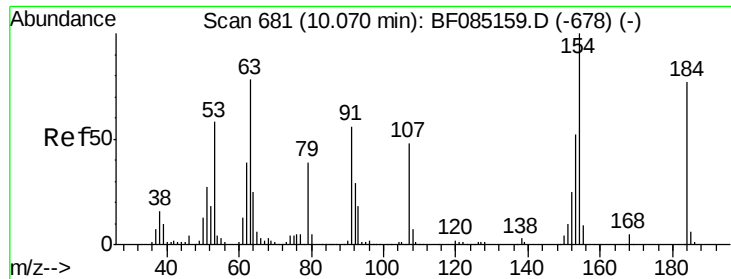
Acq: 3 Mar 2016 15:38

Tgt Ion:	138	Resp:	65229
Ion Ratio	Lower	Upper	
138	100		
108	12.2	7.8	11.6#
92	139.4	81.3	121.9#



Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BF0





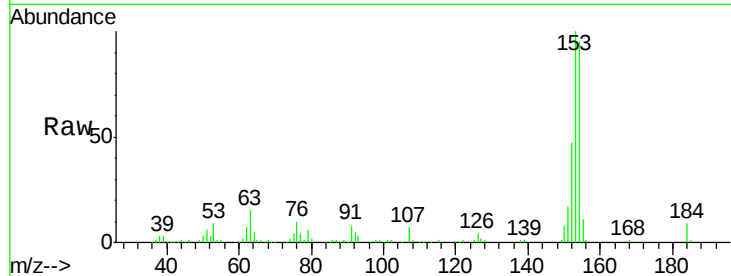
#53
 2,4-Dinitrophenol
 Concen: 7.66 ng
 RT: 10.06 min Scan# 680
 Delta R.T. -0.01 min
 Lab File: BF085157.D
 Acq: 3 Mar 2016 15:38

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

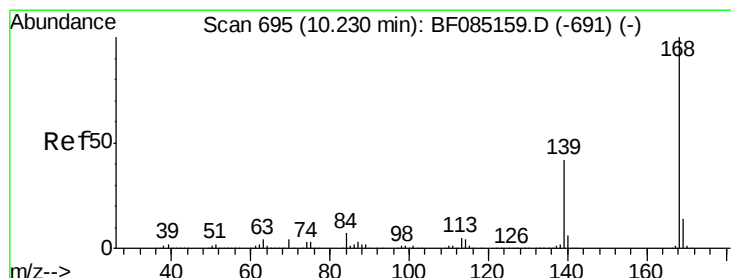
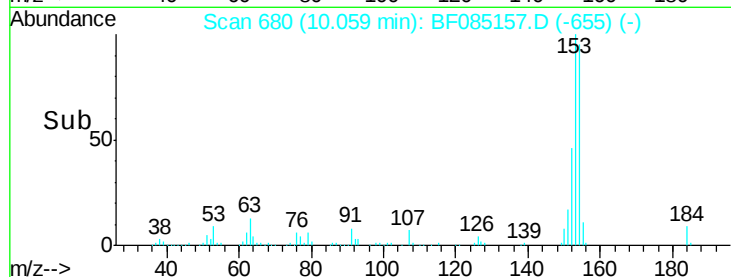
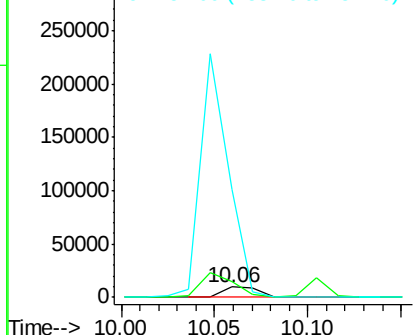
Tgt Ion:184 Resp: 13666
 Ion Ratio Lower Upper
 184 100
 63 156.0 82.2 123.4#
 154 1022.4 108.9 163.3

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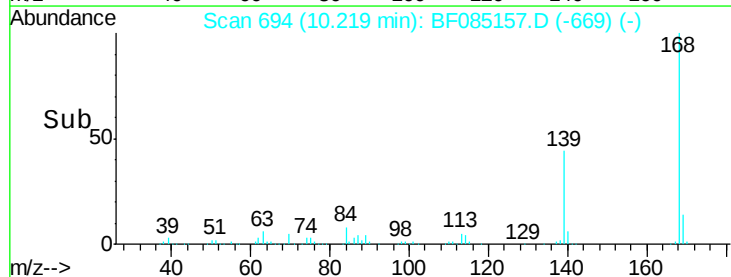
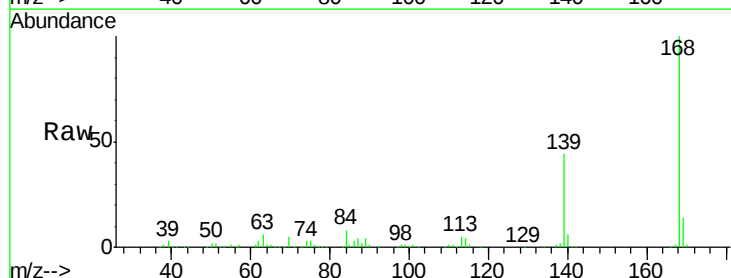
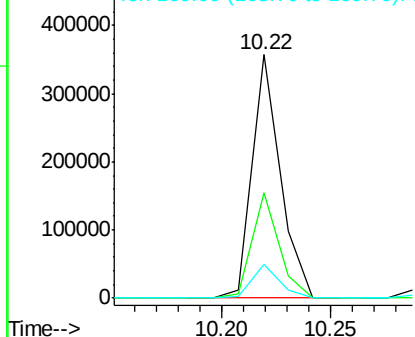
Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BF0
 Ion 154.00 (153.70 to 154.70): E

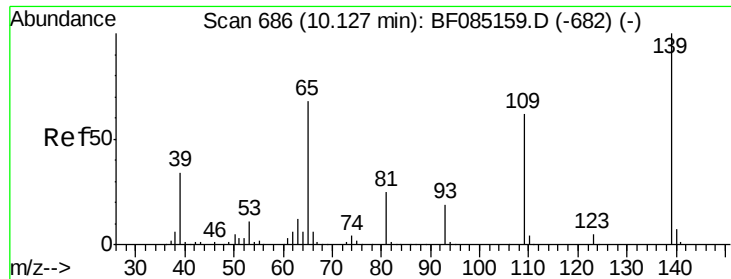


#54
 Dibenzofuran
 Concen: 11.56 ng
 RT: 10.22 min Scan# 694
 Delta R.T. -0.01 min
 Lab File: BF085157.D
 Acq: 3 Mar 2016 15:38

Tgt Ion:168 Resp: 321294
 Ion Ratio Lower Upper
 168 100
 139 43.5 33.6 50.4
 169 13.7 11.2 16.8

Abundance Ion 168.00 (167.70 to 168.70): E
 Ion 139.00 (138.70 to 139.70): E
 Ion 169.00 (168.70 to 169.70): E





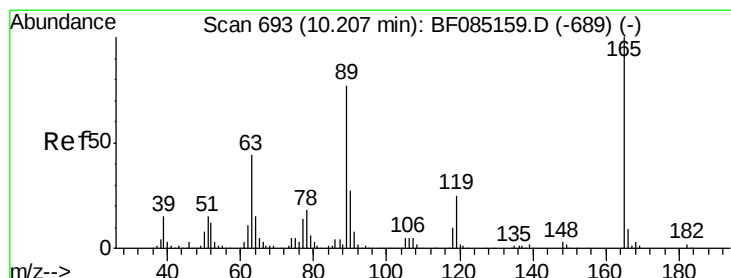
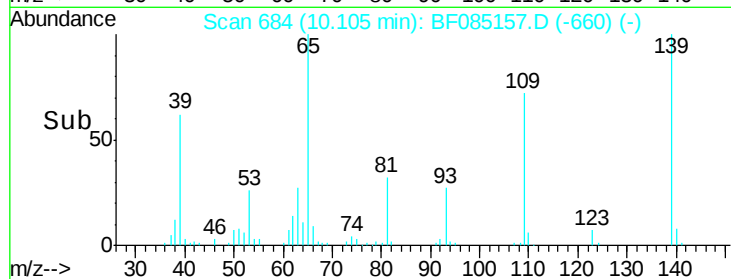
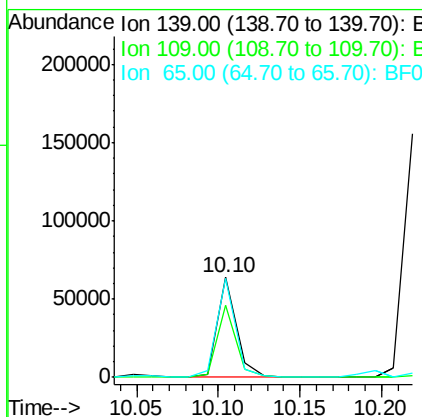
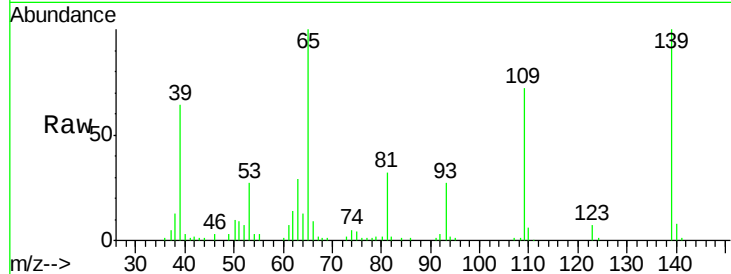
#55
4-Nitrophenol
Concen: 10.72 ng
RT: 10.10 min Scan# 684
Delta R.T. -0.02 min
Lab File: BF085157.D
Acq: 3 Mar 2016 15:38

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	53401		
109	72.0	41.9	81.9	
65	99.5	48.3	88.3	

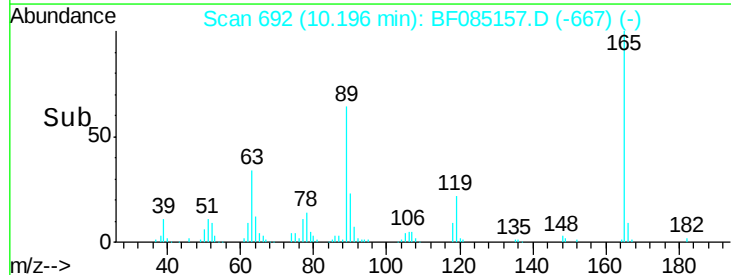
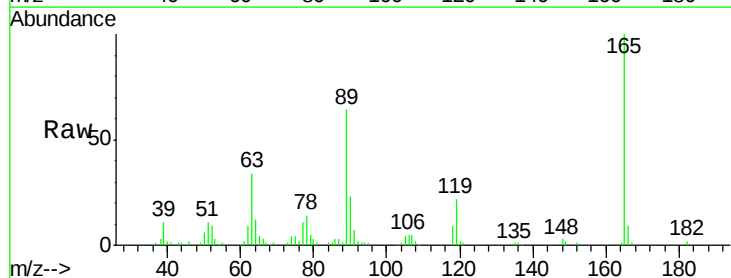
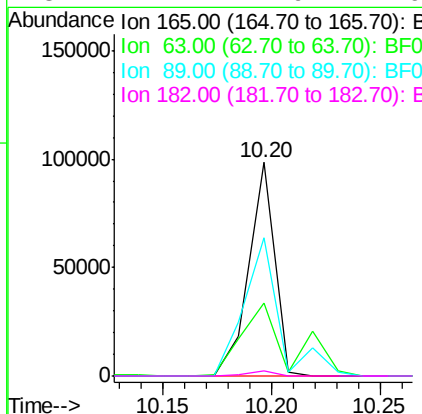
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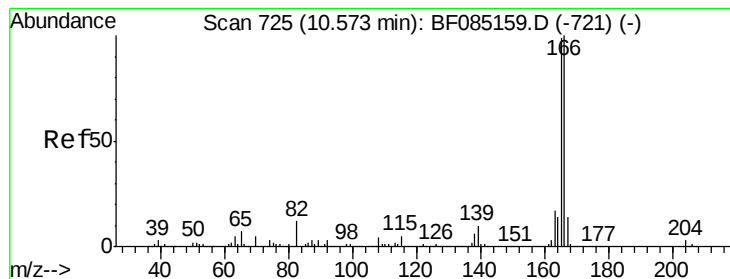
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#56
2,4-Dinitrotoluene
Concen: 11.13 ng
RT: 10.20 min Scan# 692
Delta R.T. -0.01 min
Lab File: BF085157.D
Acq: 3 Mar 2016 15:38

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	81360		
63	34.3	35.4	53.0	
89	64.5	61.9	92.9	
182	2.4	1.9	2.9	





#57

Fluorene

Concen: 12.30 ng

RT: 10.56 min Scan# 724

Delta R.T. -0.01 min

Lab File: BF085157.D

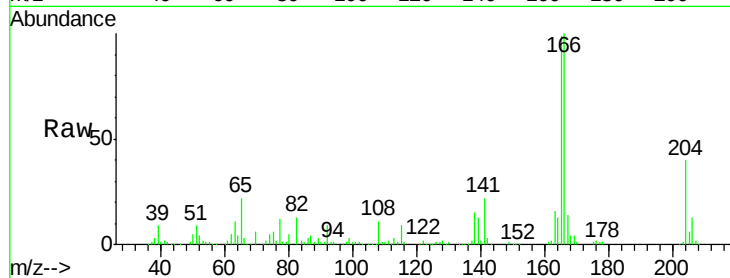
Acq: 3 Mar 2016 15:38

Instrument :

BNA_F

ClientSampleId :

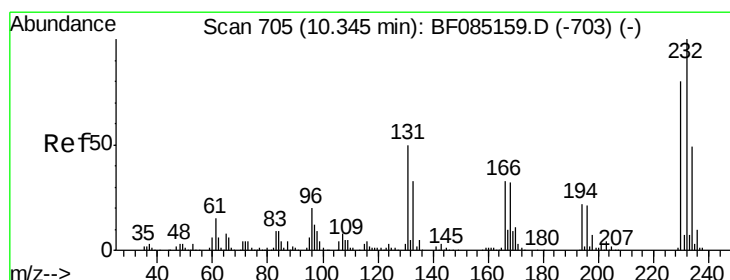
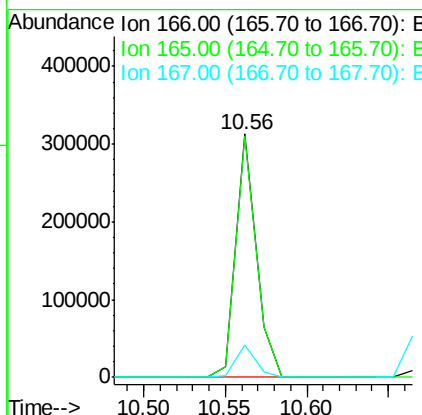
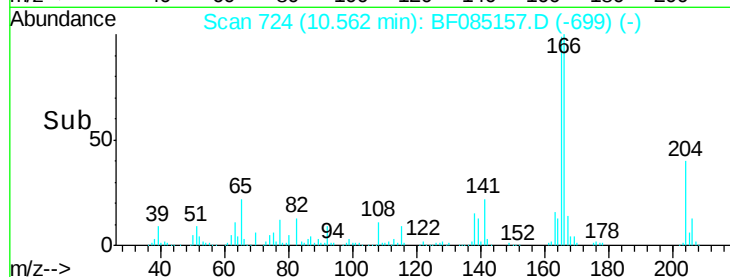
SSTDICC010



Tgt Ion	Ratio	Resp	Lower	Upper
166	100	269604		
165	98.8	79.4	119.0	
167	13.5	11.0	16.6	

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#58

2,3,4,6-Tetrachlorophenol

Concen: 10.15 ng

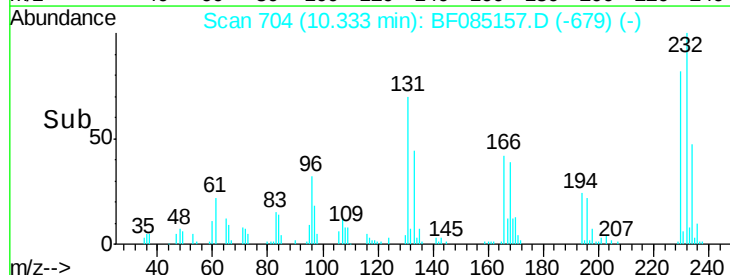
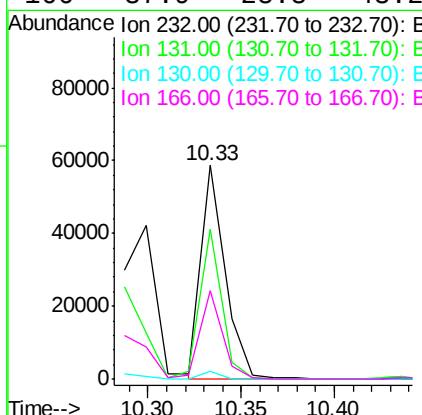
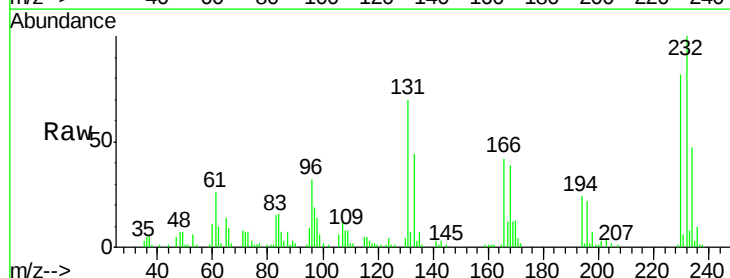
RT: 10.33 min Scan# 704

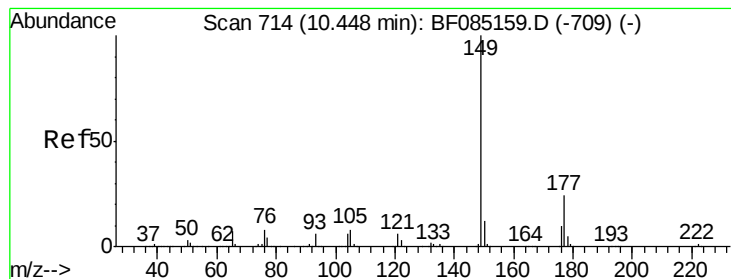
Delta R.T. -0.01 min

Lab File: BF085157.D

Acq: 3 Mar 2016 15:38

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	52795		
131	62.3	46.0	69.0	
130	2.8	2.2	3.4	
166	37.9	28.8	43.2	





#59

Diethylphthalate

Concen: 11.86 ng

RT: 10.44 min Scan# 713

Delta R.T. -0.01 min

Lab File: BF085157.D

Acq: 3 Mar 2016 15:38

Instrument :

BNA_F

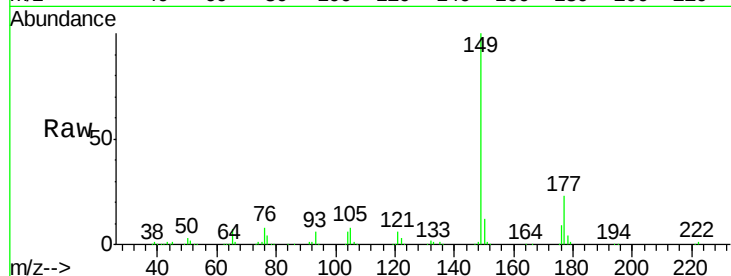
ClientSampleId :

SSTDICC010

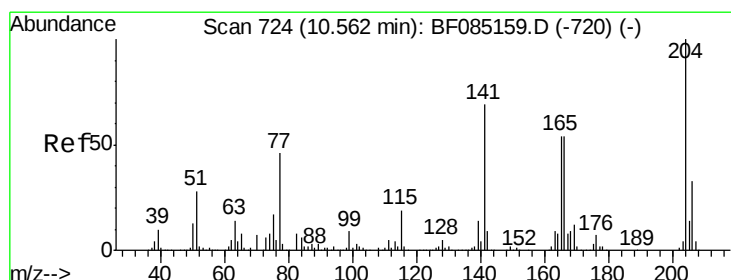
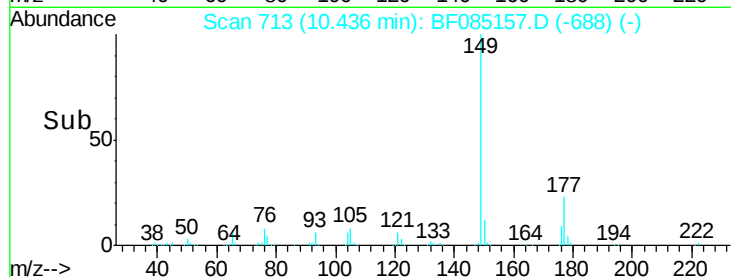
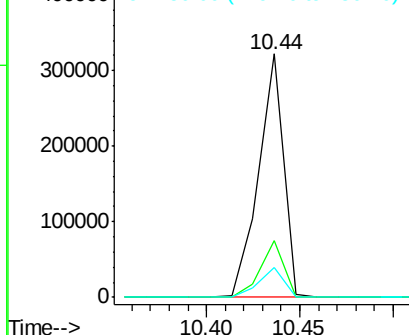
Tgt Ion:	149	Resp:	295751
Ion Ratio	Lower	Upper	
149	100		
177	23.0	19.2	28.8
150	12.3	9.9	14.9

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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: 11.18 ng

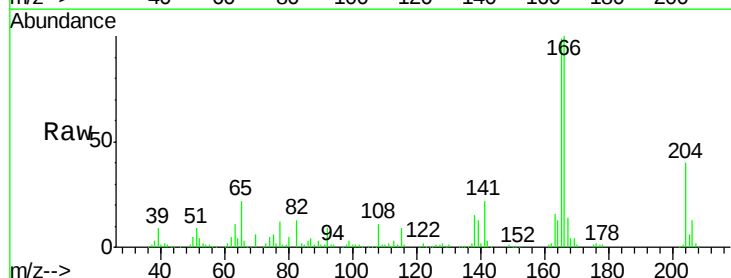
RT: 10.56 min Scan# 724

Delta R.T. 0.00 min

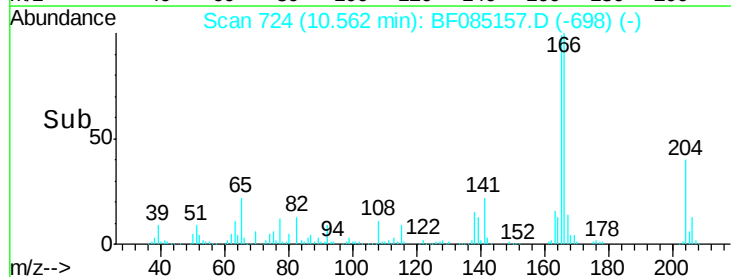
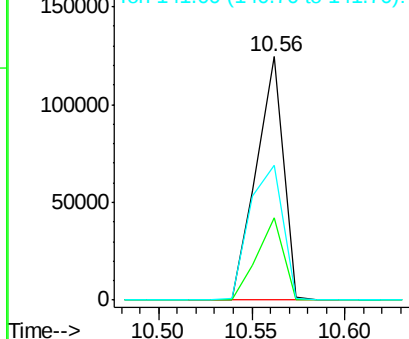
Lab File: BF085157.D

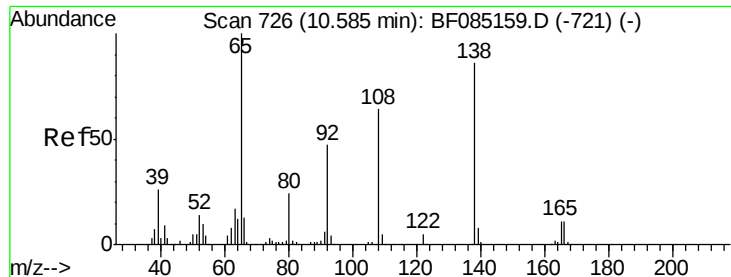
Acq: 3 Mar 2016 15:38

Tgt Ion:	204	Resp:	125160
Ion Ratio	Lower	Upper	
204	100		
206	33.6	26.5	39.7
141	55.3	55.4	83.2#



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





#61

4-Nitroaniline

Concen: 10.61 ng

RT: 10.56 min Scan# 724

Delta R.T. -0.02 min

Lab File: BF085157.D

Acq: 3 Mar 2016 15:38

Instrument :

BNA_F

ClientSampleId :

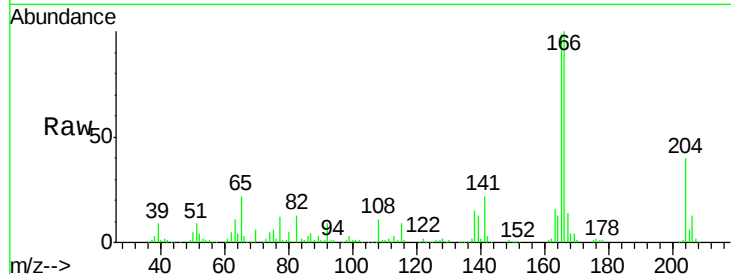
SSTDIC010

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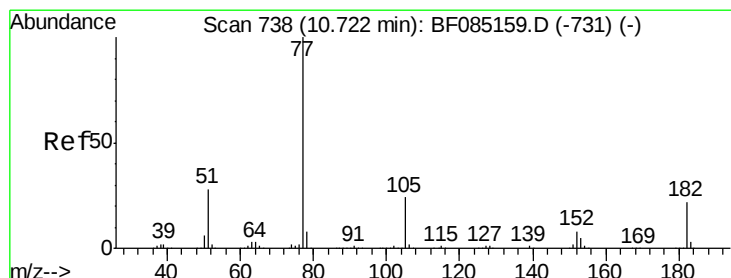
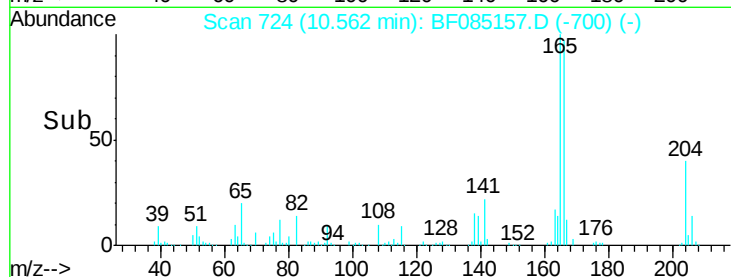
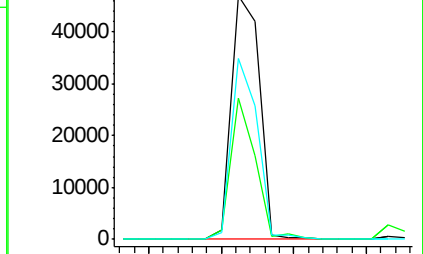
Tgt Ion:	138	Resp:	63430
Ion Ratio	Lower	Upper	
138	100		
92	58.1	34.2	74.2
108	74.3	53.9	93.9



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BF0

Ion 108.00 (107.70 to 108.70): E



#62

Azobenzene

Concen: 10.16 ng

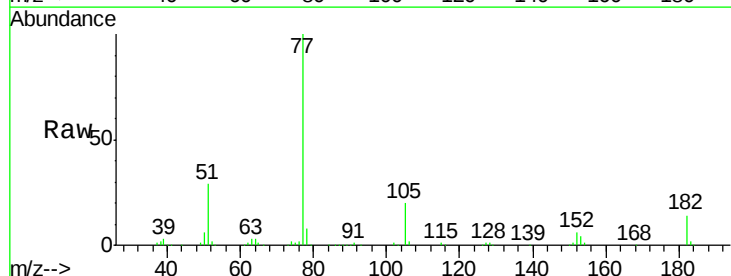
RT: 10.71 min Scan# 737

Delta R.T. -0.01 min

Lab File: BF085157.D

Acq: 3 Mar 2016 15:38

Tgt Ion:	77	Resp:	256768
Ion Ratio	Lower	Upper	
77	100		
182	14.4	2.1	42.1
105	20.4	3.8	43.8
51	29.1	7.8	47.8

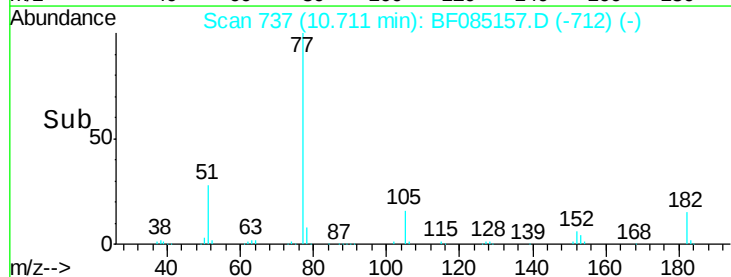
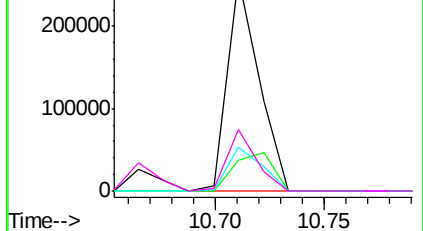


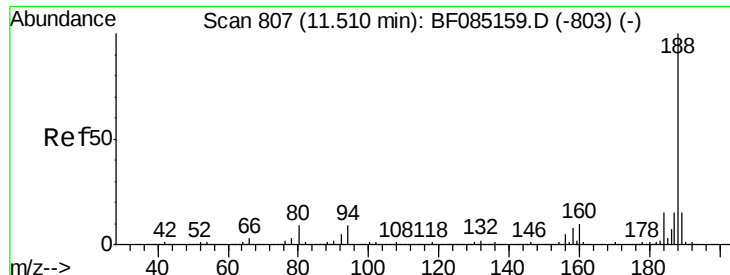
Abundance Ion 77.00 (76.70 to 77.70): BF0

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





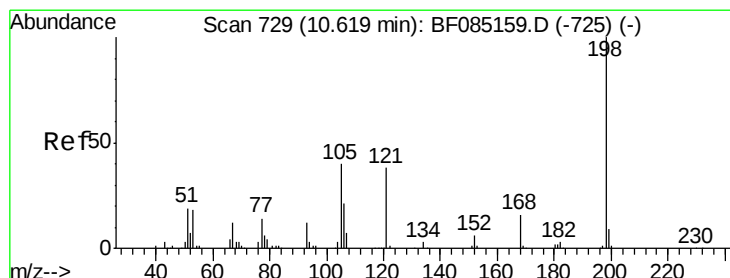
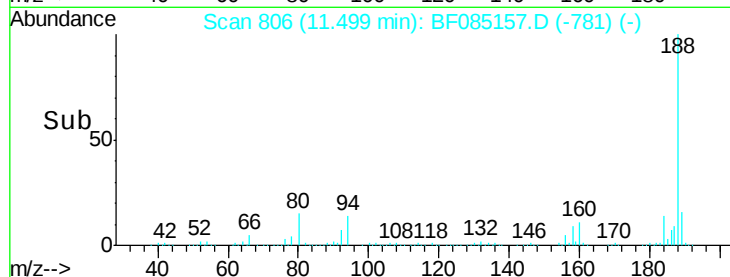
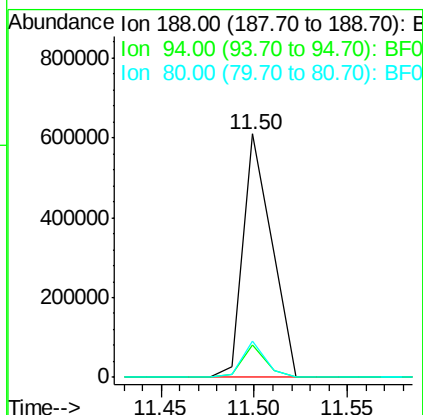
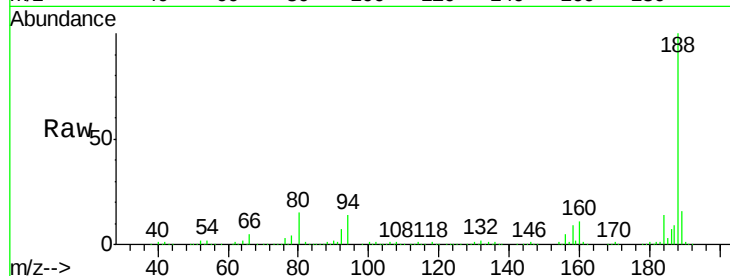
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.50 min Scan# 806
Delta R.T. -0.01 min
Lab File: BF085157.D
Acq: 3 Mar 2016 15:38

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	13.5	7.0	10.6#
80	14.7	7.4	11.0#

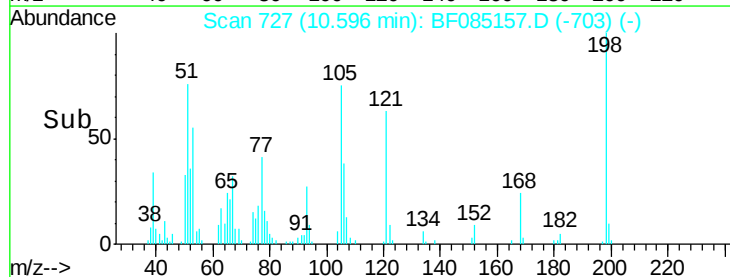
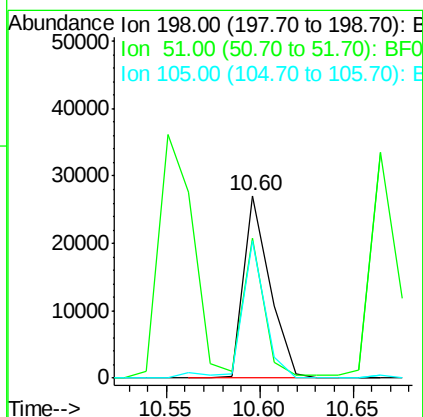
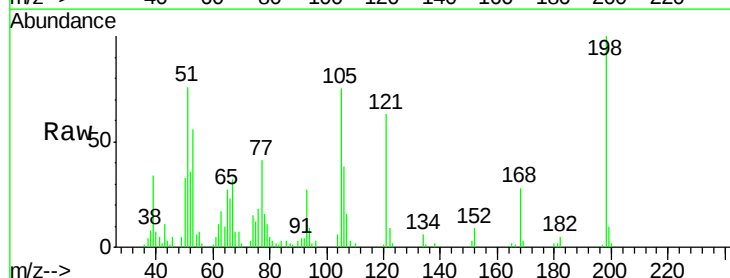
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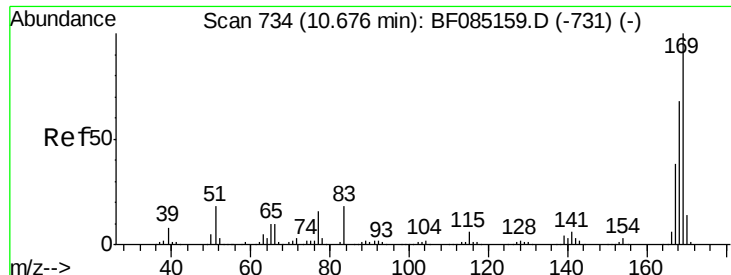
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#64
4,6-Dinitro-2-methylphenol
Concen: 8.03 ng
RT: 10.60 min Scan# 727
Delta R.T. -0.02 min
Lab File: BF085157.D
Acq: 3 Mar 2016 15:38

Tgt Ion	Ratio	Resp Lower	Resp Upper
198	100		
51	76.4	9.5	49.5#
105	75.2	20.5	60.5#





#65

n-Nitrosodiphenylamine

Concen: 10.88 ng

RT: 10.68 min Scan# 734

Delta R.T. 0.00 min

Lab File: BF085157.D

Acq: 3 Mar 2016 15:38

Instrument :

BNA_F

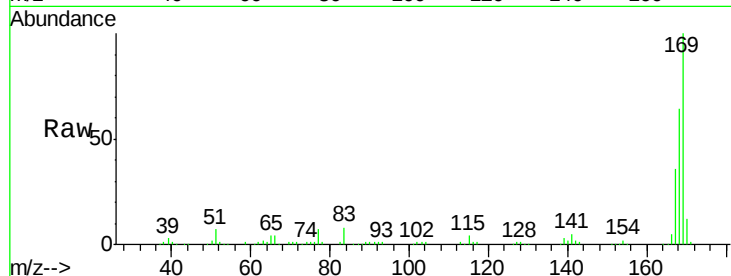
ClientSampleId :

SSTDIC010

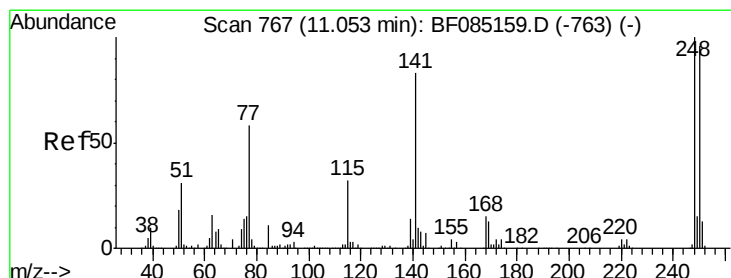
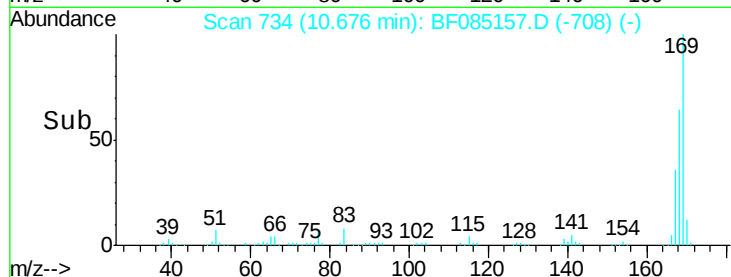
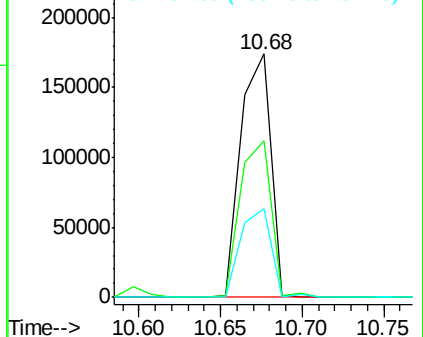
Tgt Ion:	169	Resp:	221103
Ion Ratio	Lower	Upper	
169	100		
168	64.2	54.8	82.2
167	36.5	30.3	45.5

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Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether

Concen: 9.52 ng

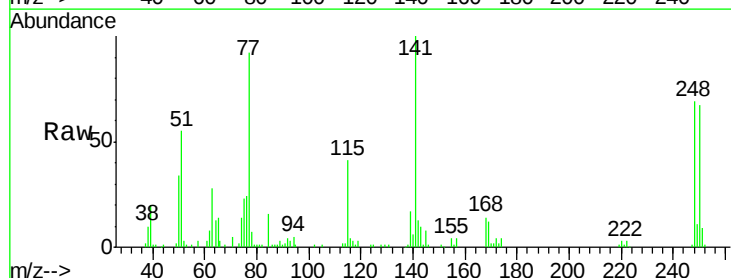
RT: 11.04 min Scan# 766

Delta R.T. -0.01 min

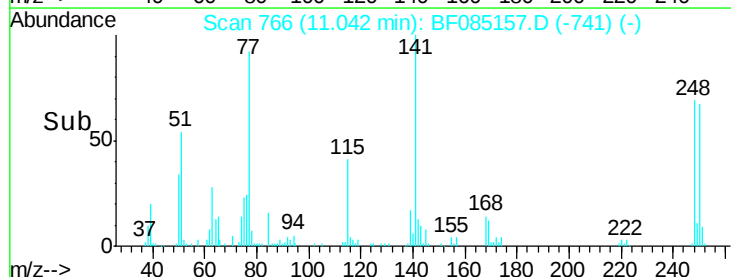
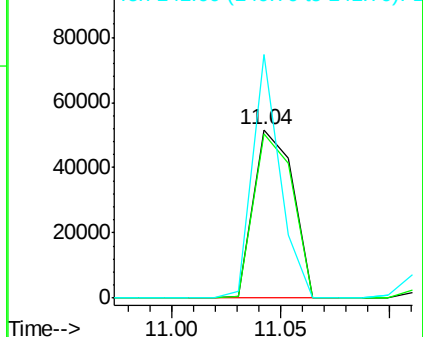
Lab File: BF085157.D

Acq: 3 Mar 2016 15:38

Tgt Ion:	248	Resp:	65085
Ion Ratio	Lower	Upper	
248	100		
250	97.4	77.1	115.7
141	144.9	66.2	99.2#



Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E





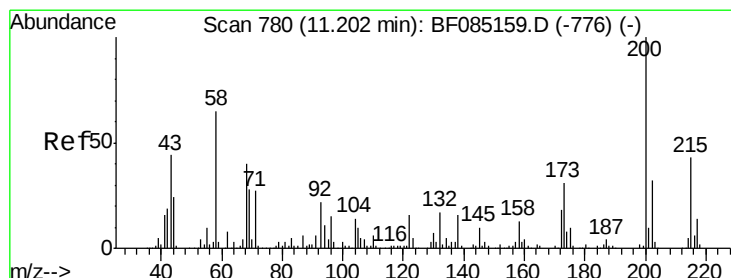
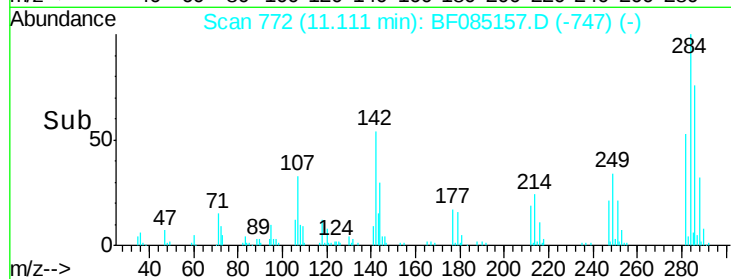
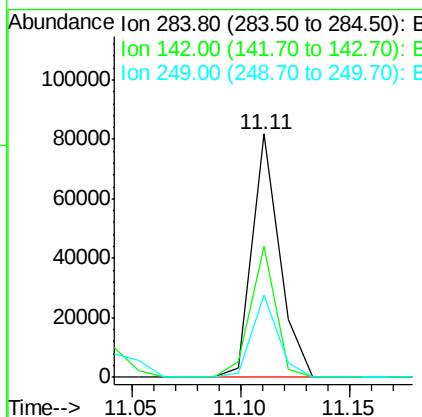
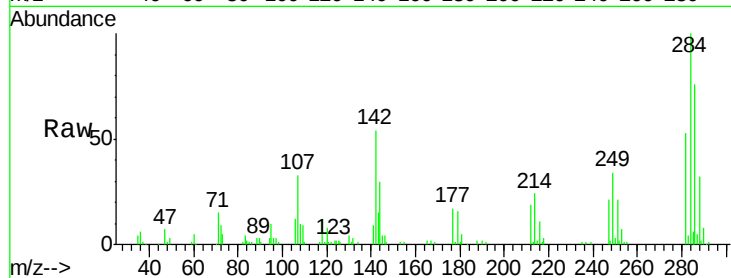
#67
Hexachlorobenzene
Concen: 9.46 ng
RT: 11.11 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF085157.D
Acq: 3 Mar 2016 15:38

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion	Ratio	Resp Lower	Upper
284	100		
142	53.7	24.9	37.3#
249	34.0	25.0	37.4

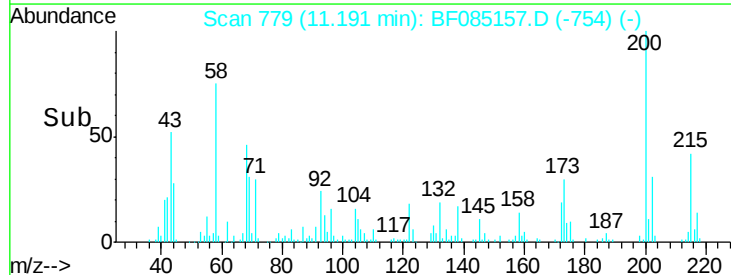
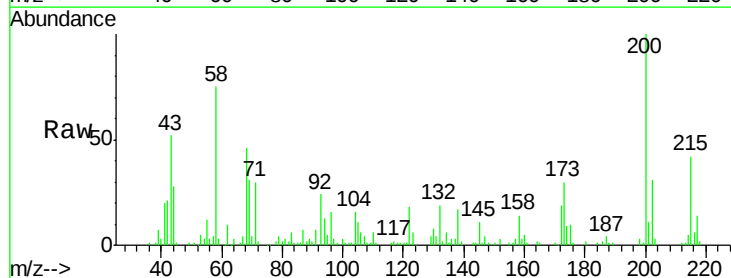
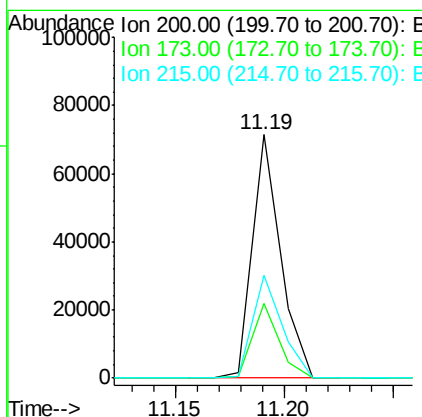
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#68
Atrazine
Concen: 10.47 ng
RT: 11.19 min Scan# 779
Delta R.T. -0.01 min
Lab File: BF085157.D
Acq: 3 Mar 2016 15:38

Tgt Ion	Ratio	Resp Lower	Upper
200	100		
173	30.4	10.5	50.5
215	42.2	23.4	63.4





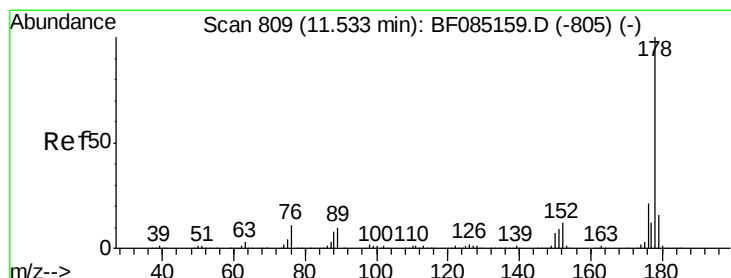
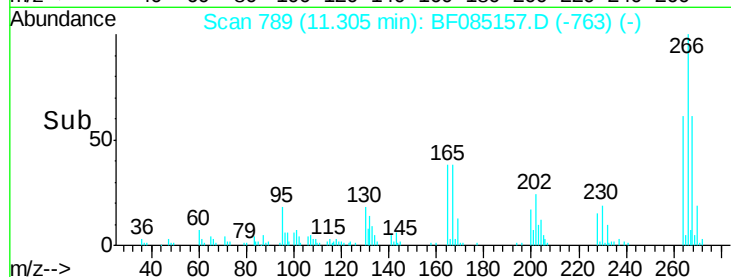
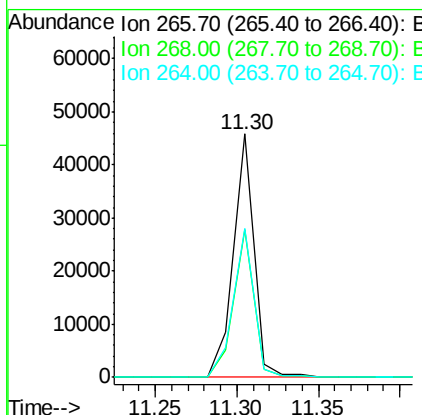
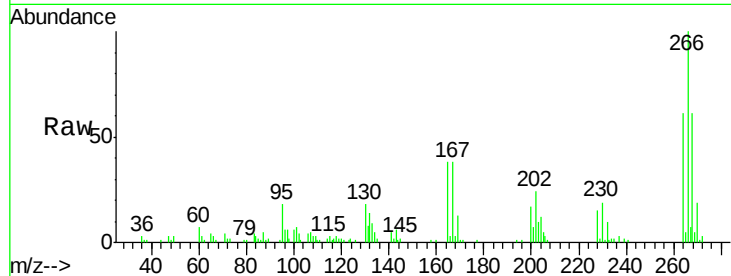
#69
 Pentachlorophenol
 Concen: 9.01 ng
 RT: 11.30 min Scan# 789
 Delta R.T. 0.00 min
 Lab File: BF085157.D
 Acq: 3 Mar 2016 15:38

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	39691		
268	60.8	50.0	75.0	
264	61.3	51.4	77.2	

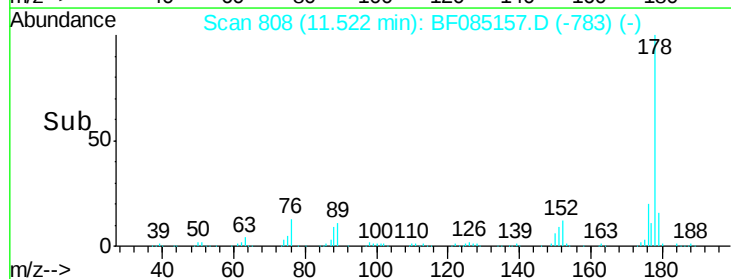
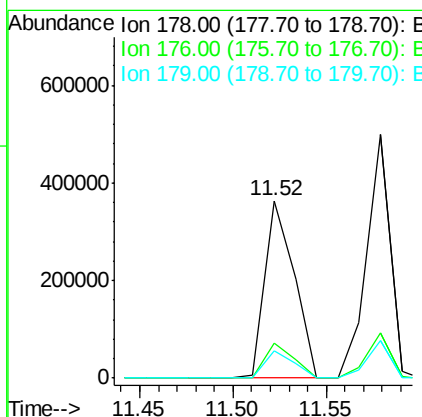
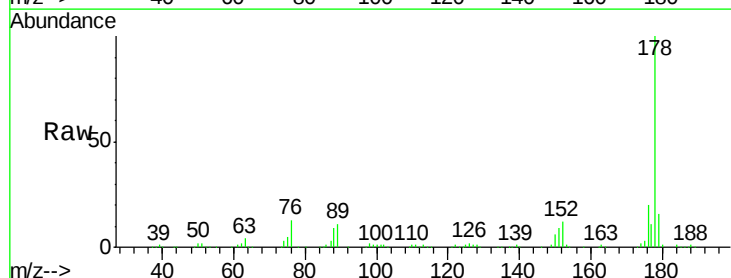
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#70
 Phenanthrene
 Concen: 12.03 ng
 RT: 11.52 min Scan# 808
 Delta R.T. -0.01 min
 Lab File: BF085157.D
 Acq: 3 Mar 2016 15:38

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	393582		
176	19.8	16.8	25.2	
179	15.5	13.1	19.7	





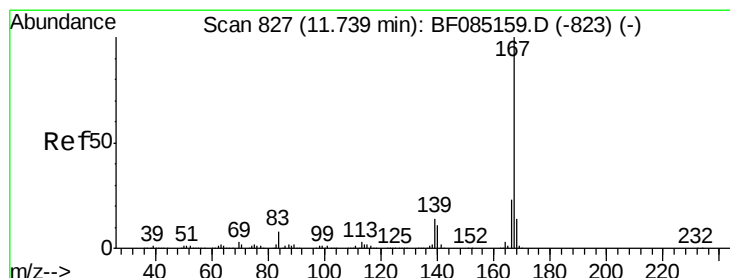
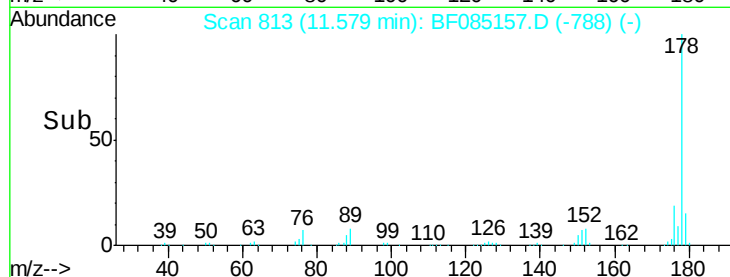
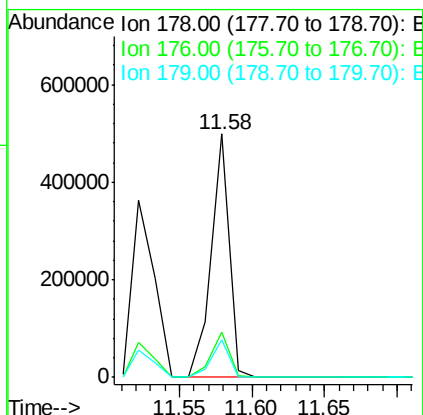
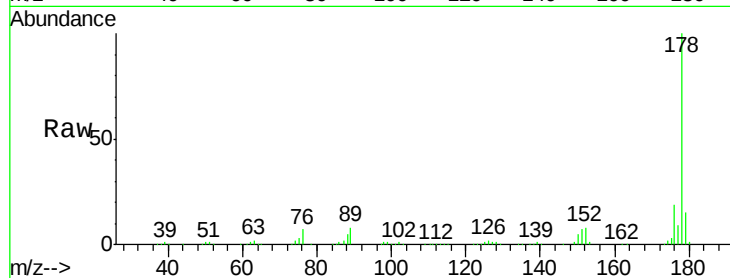
#71
 Anthracene
 Concen: 11.91 ng
 RT: 11.58 min Scan# 813
 Delta R.T. -0.01 min
 Lab File: BF085157.D
 Acq: 3 Mar 2016 15:38

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.9	23.9
179	15.2	12.5	18.7

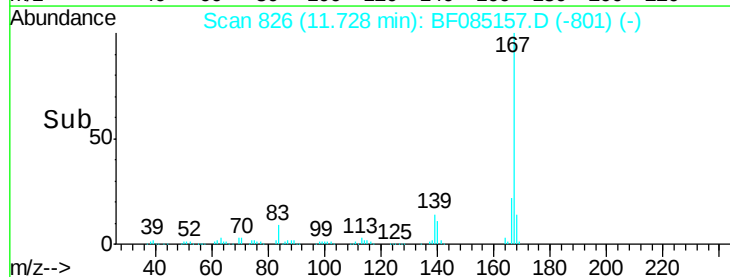
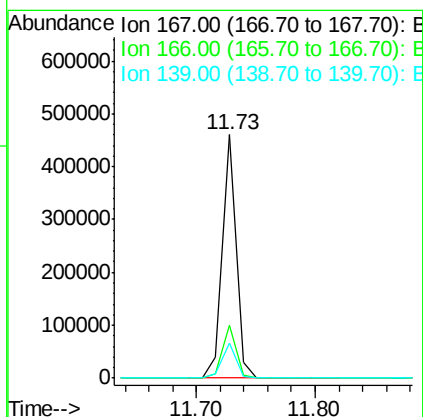
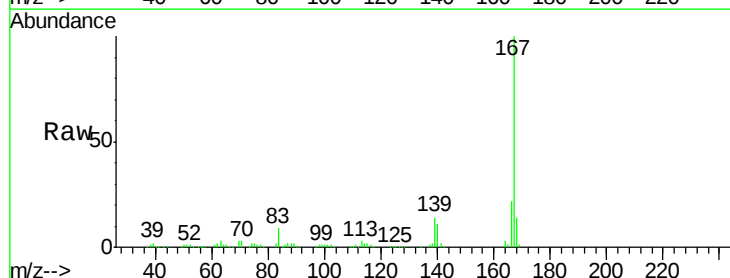
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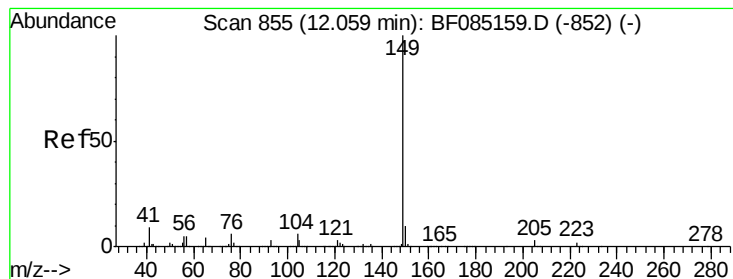
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#72
 Carbazole
 Concen: 11.58 ng
 RT: 11.73 min Scan# 826
 Delta R.T. -0.01 min
 Lab File: BF085157.D
 Acq: 3 Mar 2016 15:38

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.5	18.2	27.2
139	14.3	11.4	17.0





#73

Di-n-butylphthalate

Concen: 12.71 ng

RT: 12.06 min Scan# 855

Delta R.T. 0.00 min

Lab File: BF085157.D

Acq: 3 Mar 2016 15:38

Instrument :

BNA_F

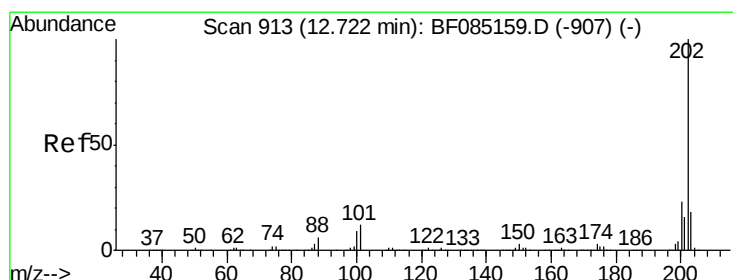
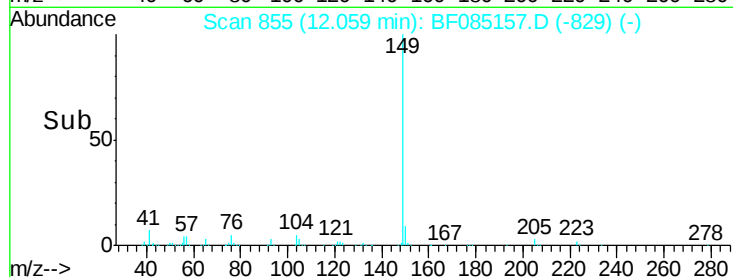
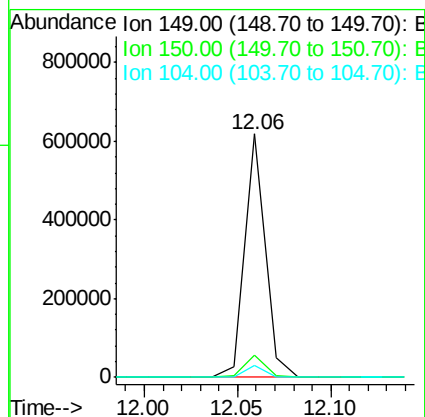
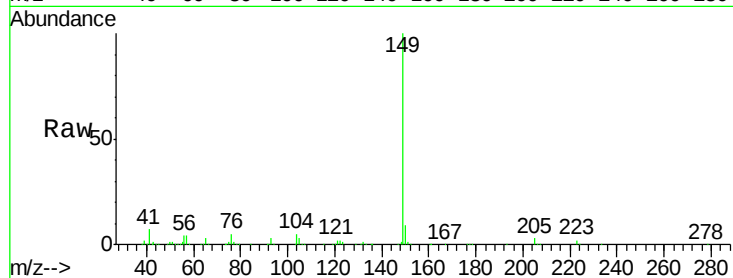
ClientSampleId :

SSTDIC010

Tgt Ion:	149	Resp:	477680
Ion Ratio	Lower	Upper	
149	100		
150	9.3	7.8	11.6
104	5.1	4.7	7.1

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#74

Fluoranthene

Concen: 10.97 ng

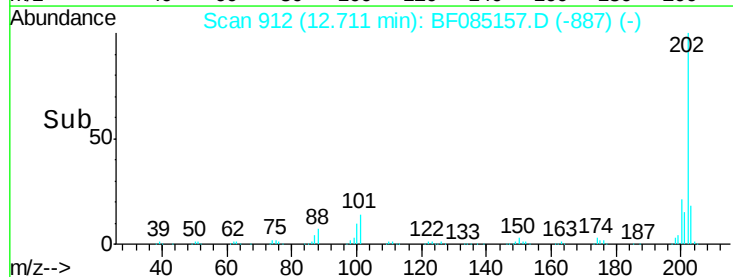
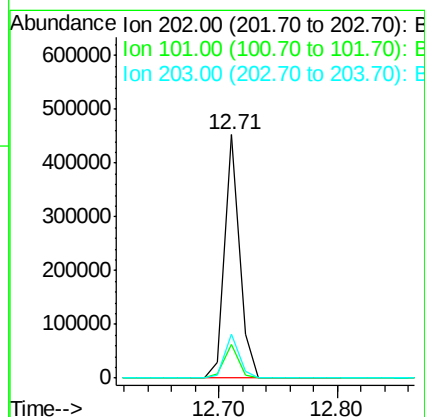
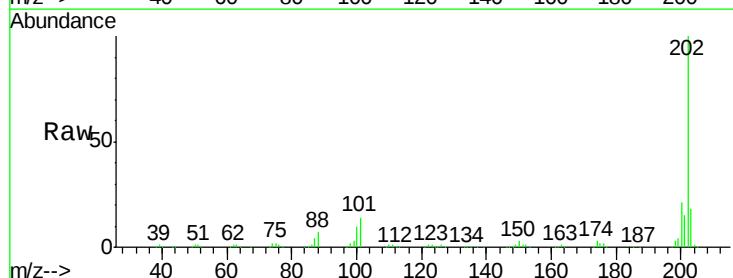
RT: 12.71 min Scan# 912

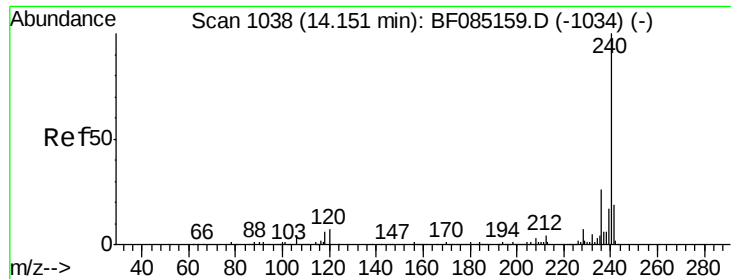
Delta R.T. -0.01 min

Lab File: BF085157.D

Acq: 3 Mar 2016 15:38

Tgt Ion:	202	Resp:	388304
Ion Ratio	Lower	Upper	
202	100		
101	14.1	0.0	31.8
203	17.9	0.0	38.4





#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.14 min Scan# 1037

Delta R.T. -0.01 min

Lab File: BF085157.D

Acq: 3 Mar 2016 15:38

Instrument :

BNA_F

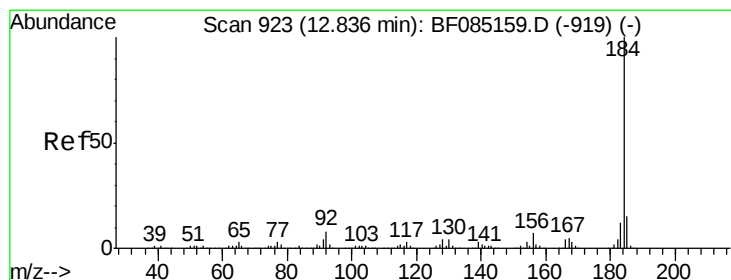
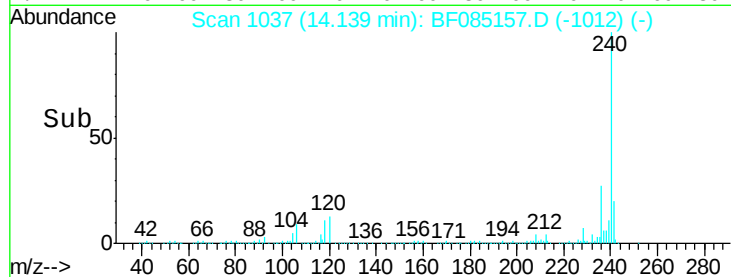
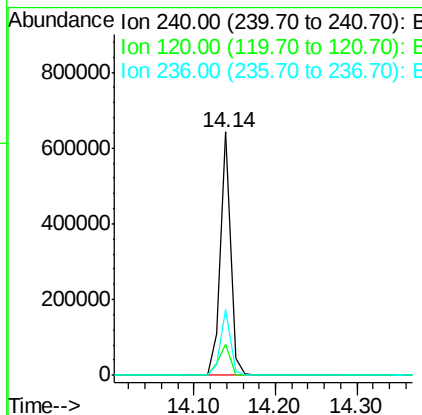
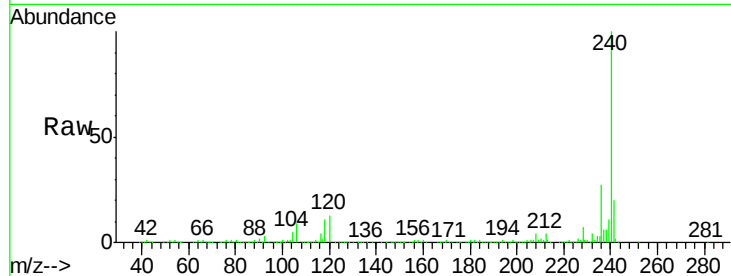
ClientSampleId :

SSTDICC010

Tgt Ion:240 Resp: 555219
 Ion Ratio Lower Upper
 240 100
 120 13.0 5.3 7.9#
 236 26.8 20.7 31.1

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#76

Benzidine

Concen: 8.95 ng

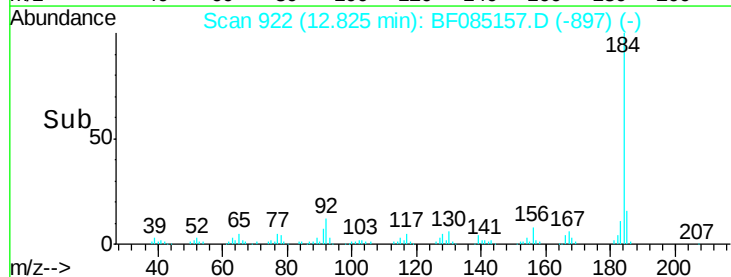
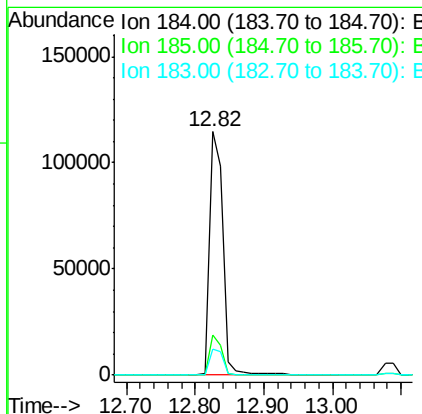
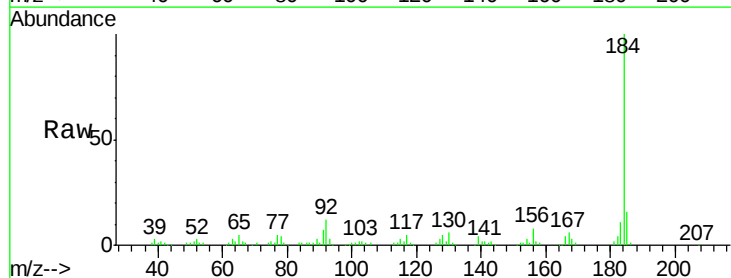
RT: 12.82 min Scan# 922

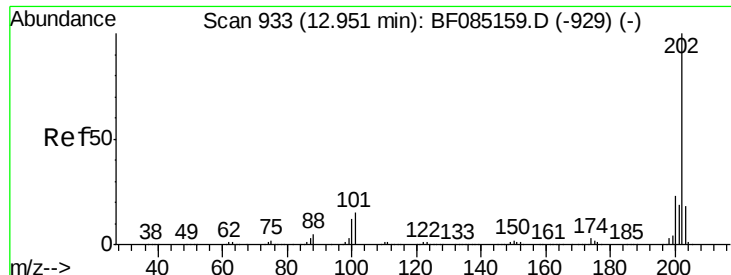
Delta R.T. -0.01 min

Lab File: BF085157.D

Acq: 3 Mar 2016 15:38

Tgt Ion:184 Resp: 156971
 Ion Ratio Lower Upper
 184 100
 185 16.4 12.4 18.6
 183 10.5 9.4 14.2





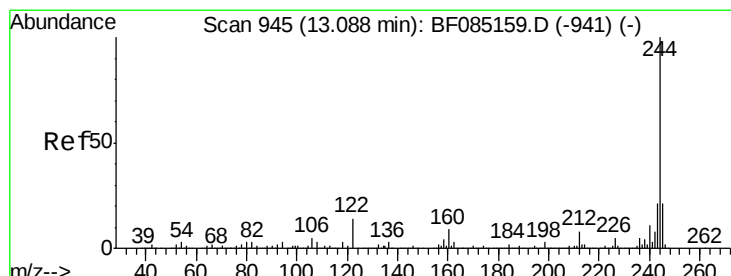
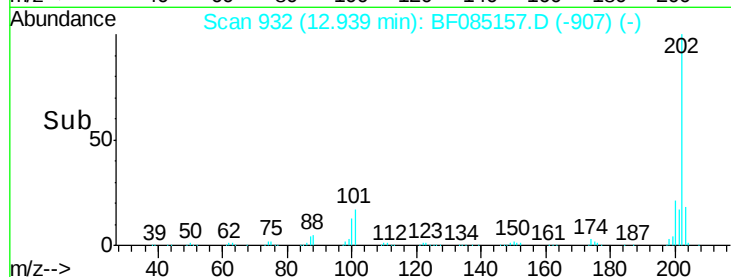
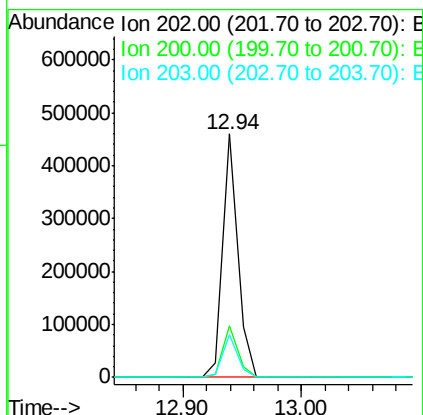
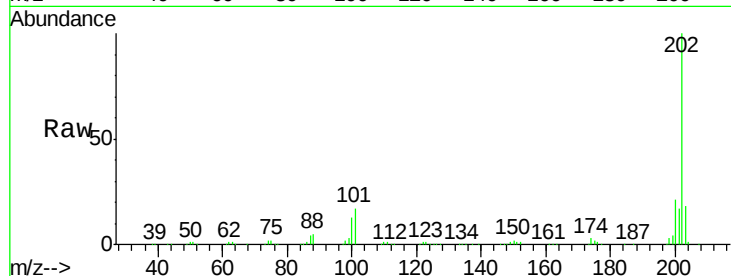
#77
 Pyrene
 Concen: 10.18 ng
 RT: 12.94 min Scan# 932
 Delta R.T. -0.01 min
 Lab File: BF085157.D
 Acq: 3 Mar 2016 15:38

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	402349		
200	21.4	18.2	27.4	
203	17.7	14.7	22.1	

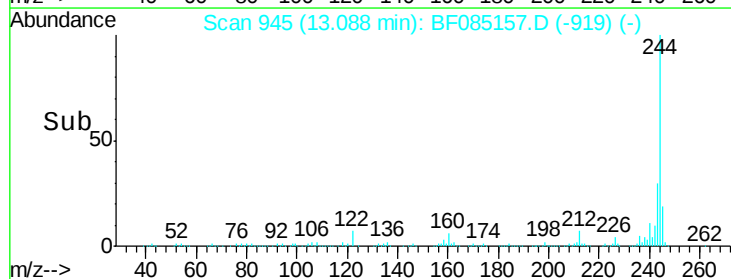
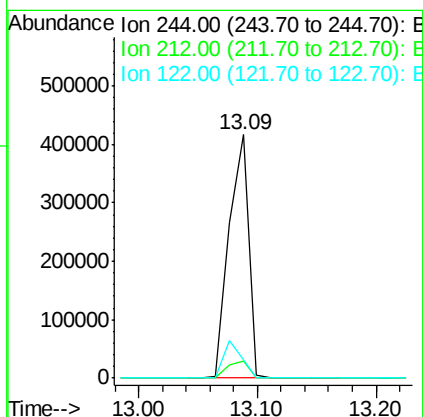
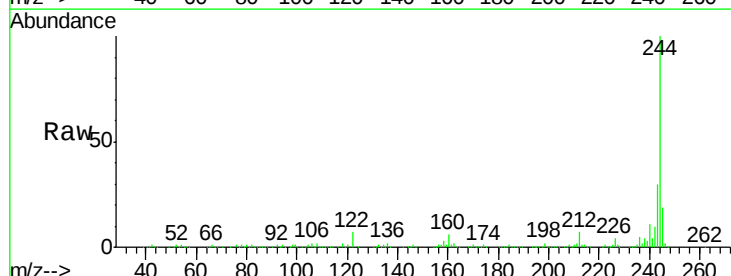
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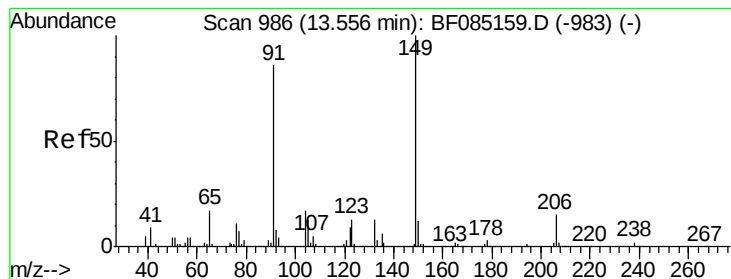
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#78
 Terphenyl-d14
 Concen: 19.95 ng
 RT: 13.09 min Scan# 945
 Delta R.T. 0.00 min
 Lab File: BF085157.D
 Acq: 3 Mar 2016 15:38

Tgt Ion	Ratio	Resp	Lower	Upper
244	100	474566		
212	6.8	6.4	9.6	
122	7.5	11.4	17.2	





#79

Butylbenzylphthalate

Concen: 10.90 ng

RT: 13.56 min Scan# 986

Delta R.T. 0.00 min

Lab File: BF085157.D

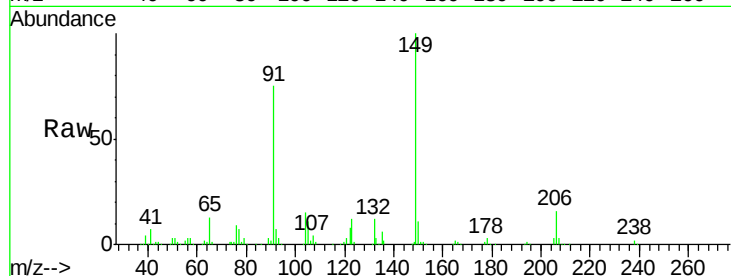
Acq: 3 Mar 2016 15:38

Instrument :

BNA_F

ClientSampleId :

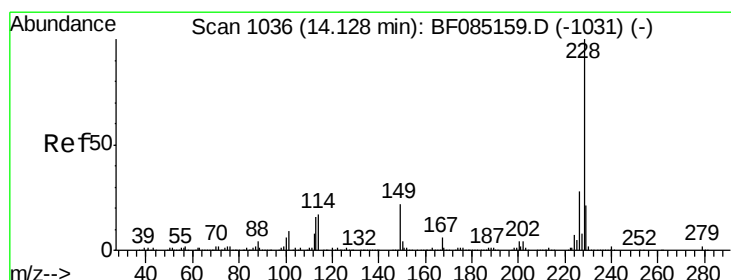
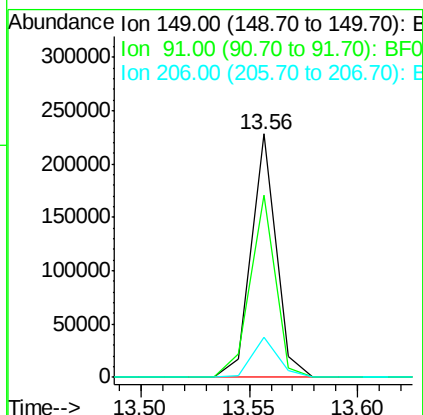
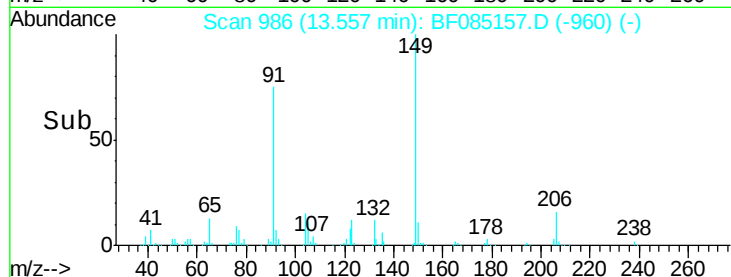
SSTDICC010



Tgt Ion	Ratio	Resp	Lower	Upper
149	100	181856		
91	74.6	69.0	103.4	
206	16.3	12.3	18.5	

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#80

Benzo(a)anthracene

Concen: 10.53 ng

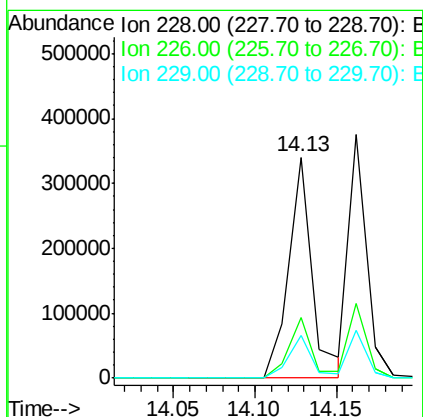
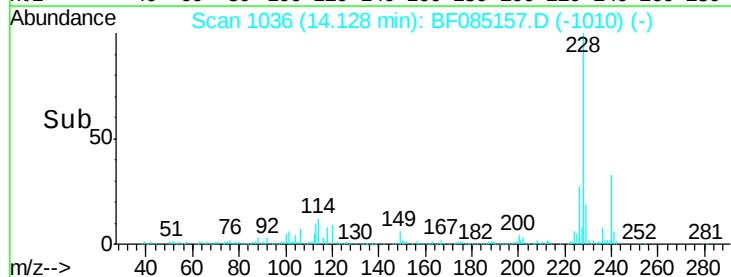
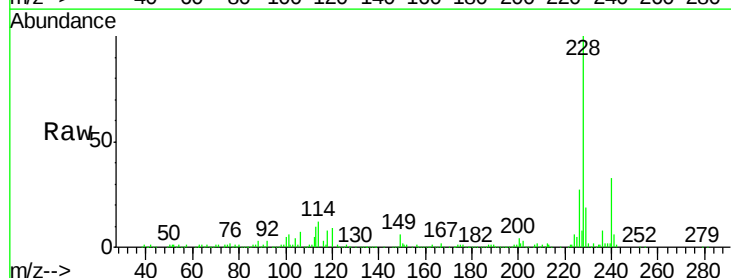
RT: 14.13 min Scan# 1036

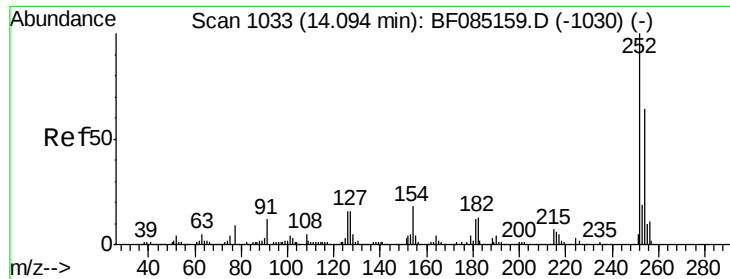
Delta R.T. 0.00 min

Lab File: BF085157.D

Acq: 3 Mar 2016 15:38

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	344006		
226	27.3	22.8	34.2	
229	19.5	16.6	24.8	





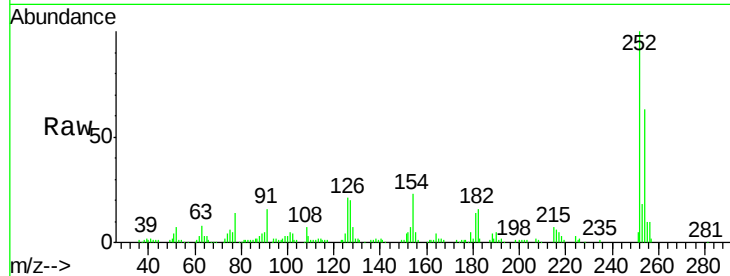
#81
 3,3'-Dichlorobenzidine
 Concen: 9.95 ng
 RT: 14.08 min Scan# 1032
 Delta R.T. -0.01 min
 Lab File: BF085157.D
 Acq: 3 Mar 2016 15:38

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

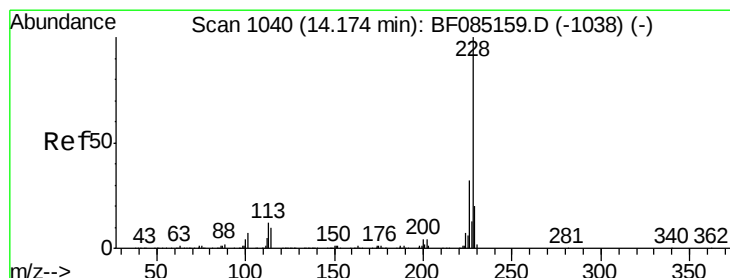
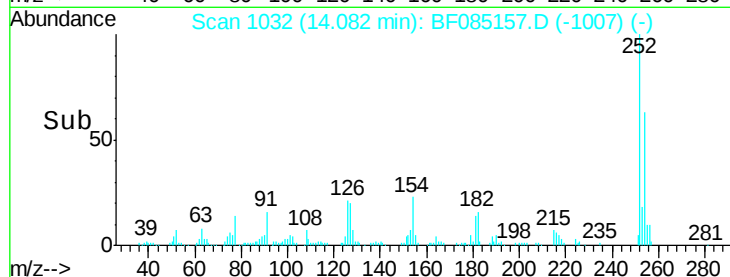
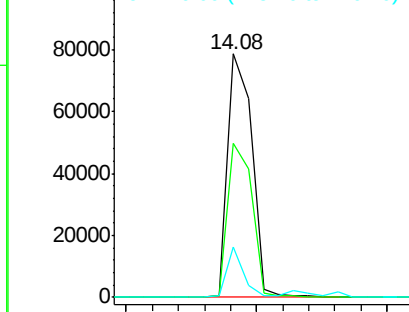
Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
254	63.3	51.4	77.0
126	20.6	12.9	19.3

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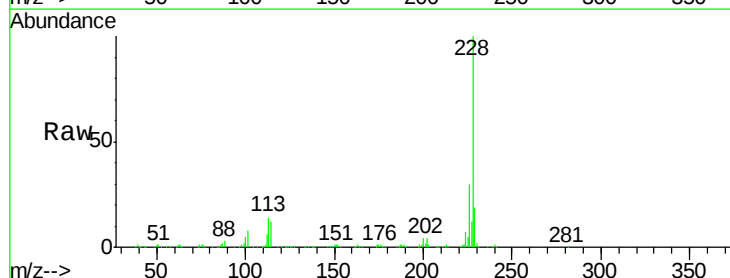


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

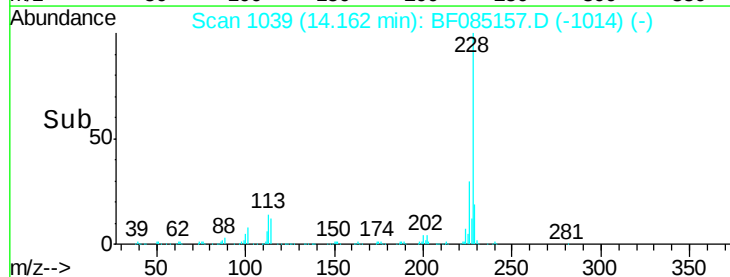
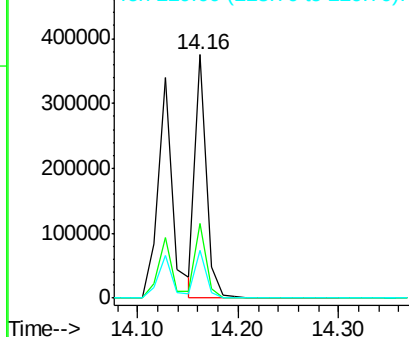


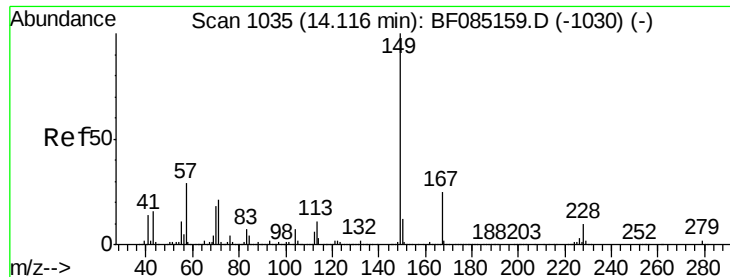
#82
 Chrysene
 Concen: 9.79 ng
 RT: 14.16 min Scan# 1039
 Delta R.T. -0.01 min
 Lab File: BF085157.D
 Acq: 3 Mar 2016 15:38

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	30.5	25.2	37.8
229	19.5	16.0	24.0



Abundance Ion 228.00 (227.70 to 228.70): E
 Ion 226.00 (225.70 to 226.70): E
 Ion 229.00 (228.70 to 229.70): E





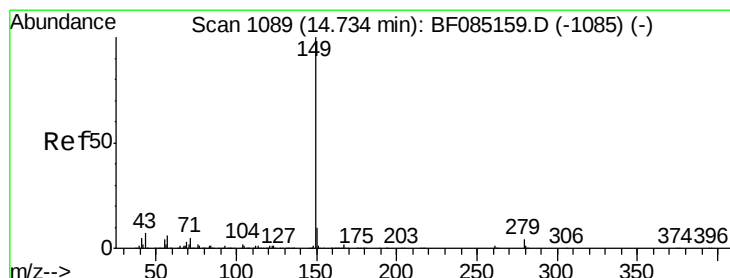
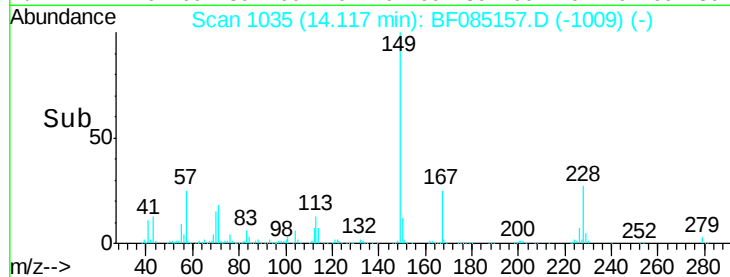
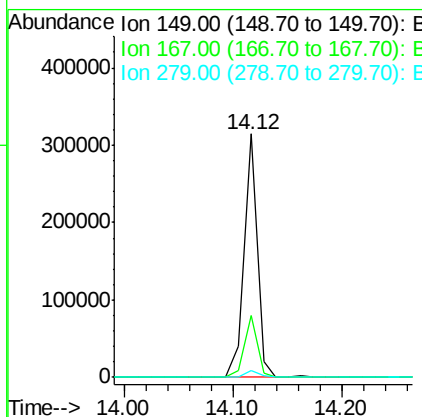
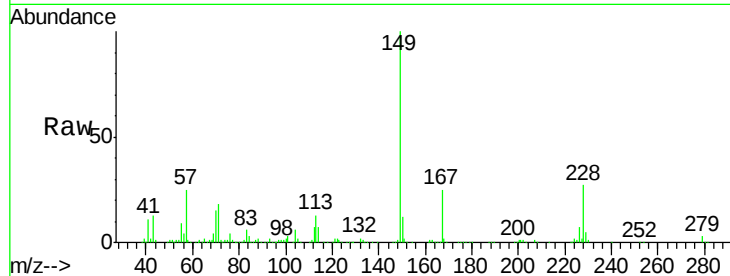
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 13.33 ng
 RT: 14.12 min Scan# 1035
 Delta R.T. 0.00 min
 Lab File: BF085157.D
 Acq: 3 Mar 2016 15:38

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	260436		
167	25.5	20.3	30.5	
279	2.9	1.9	2.9	

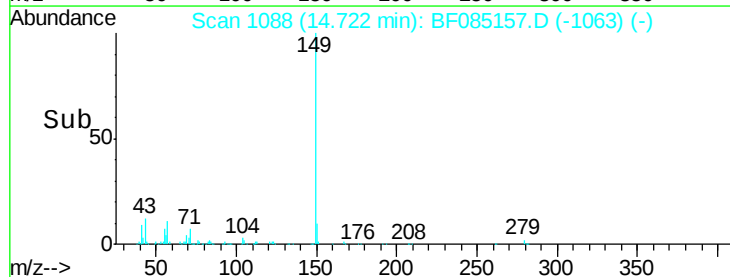
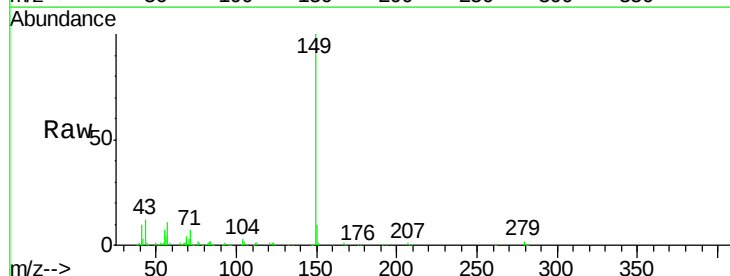
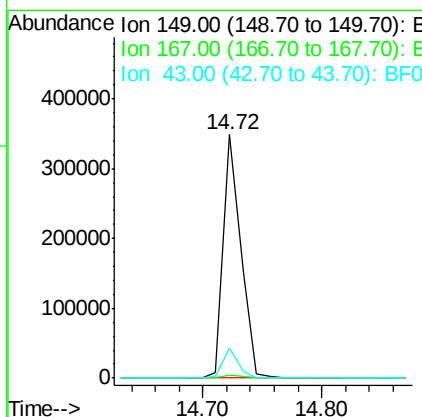
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#84
 Di-n-octyl phthalate
 Concen: 11.95 ng
 RT: 14.72 min Scan# 1088
 Delta R.T. -0.01 min
 Lab File: BF085157.D
 Acq: 3 Mar 2016 15:38

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	354739		
167	1.4	1.1	1.7	
43	10.7	7.8	11.8	





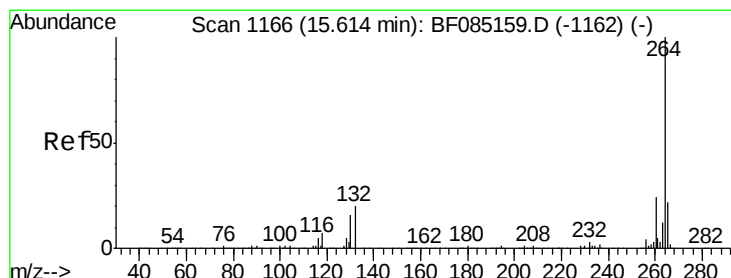
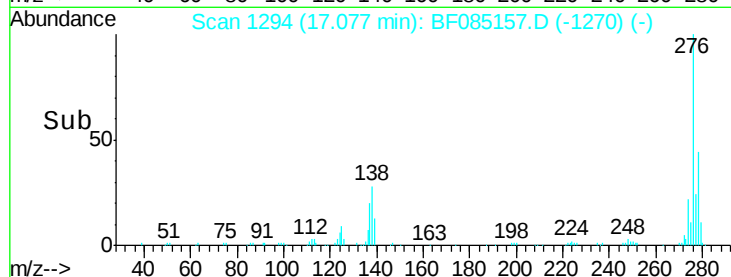
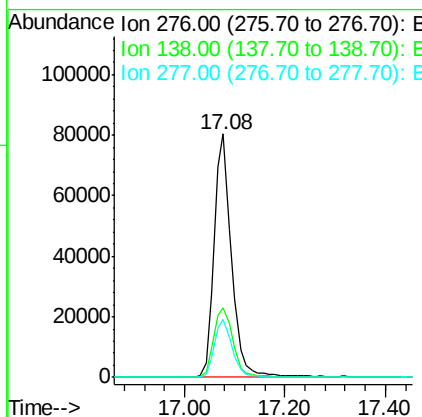
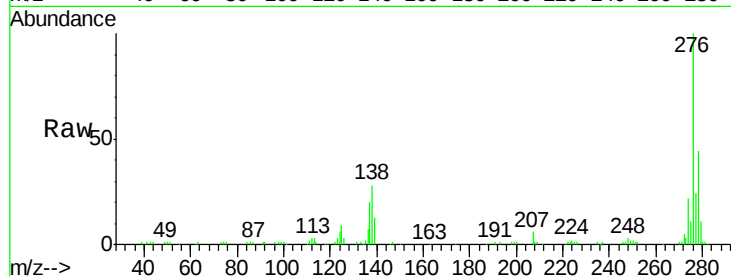
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 7.54 ng
 RT: 17.08 min Scan# 1294
 Delta R.T. -0.02 min
 Lab File: BF085157.D
 Acq: 3 Mar 2016 15:38

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion:	276	Resp:	192901
Ion Ratio	Lower	Upper	
276	100		
138	31.8	26.4	39.6
277	24.6	20.2	30.2

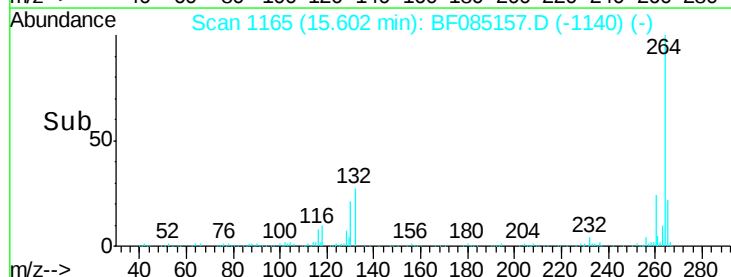
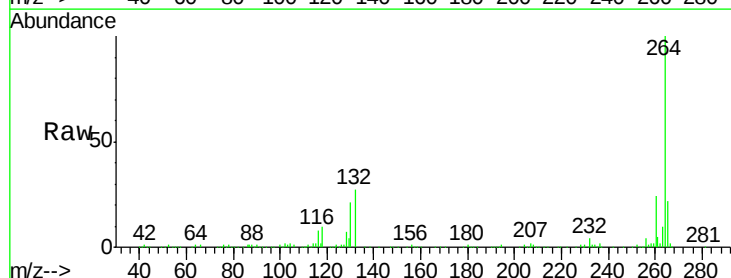
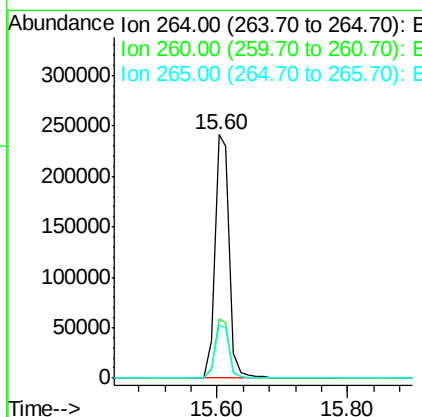
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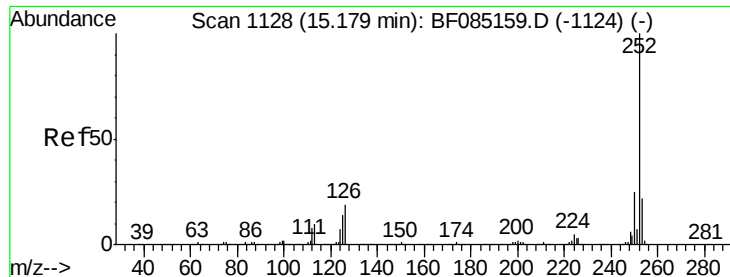
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.60 min Scan# 1165
 Delta R.T. -0.01 min
 Lab File: BF085157.D
 Acq: 3 Mar 2016 15:38

Tgt Ion:	264	Resp:	377180
Ion Ratio	Lower	Upper	
264	100		
260	24.2	19.2	28.8
265	21.6	17.3	25.9





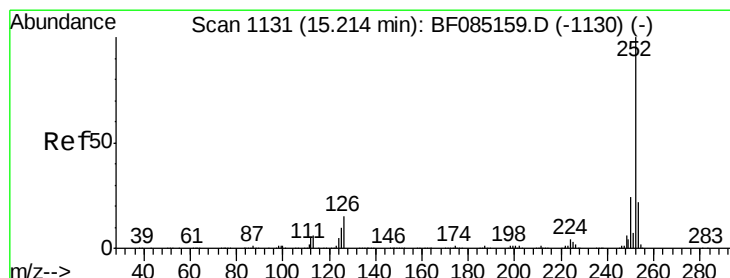
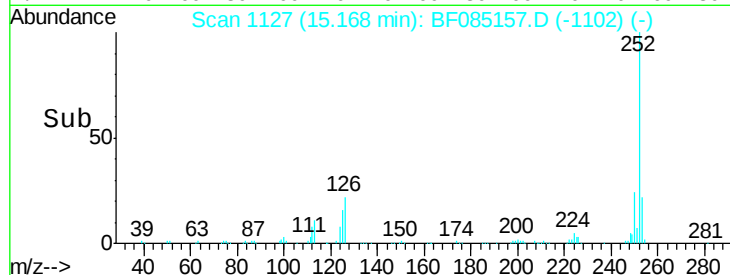
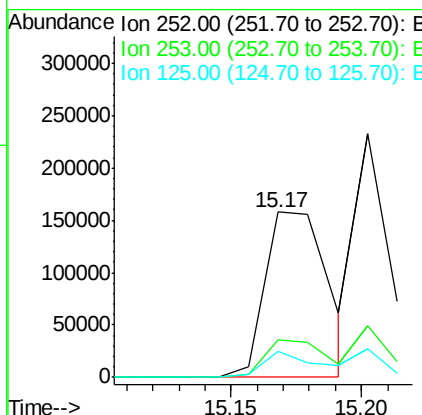
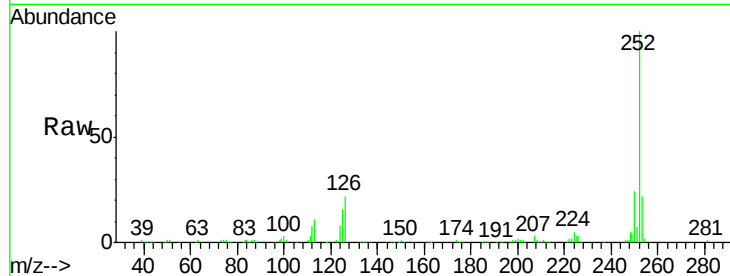
#87
Benzo(b)fluoranthene
Concen: 11.27 ng
RT: 15.17 min Scan# 1127
Delta R.T. -0.01 min
Lab File: BF085157.D
Acq: 3 Mar 2016 15:38

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	15.8	11.3	16.9

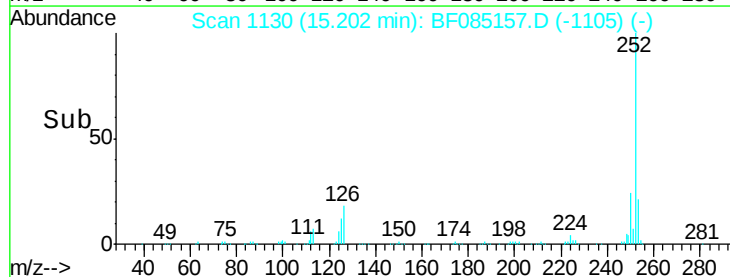
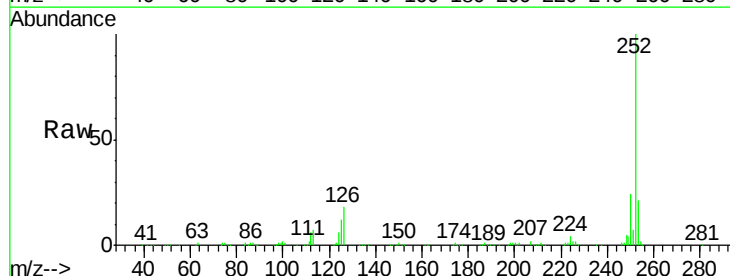
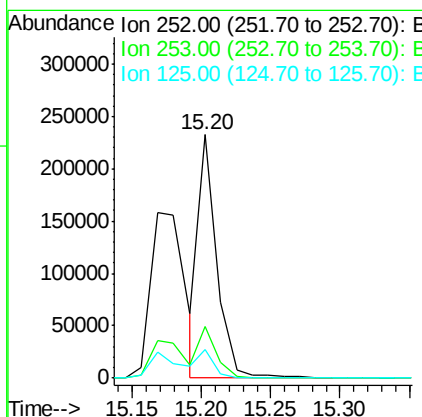
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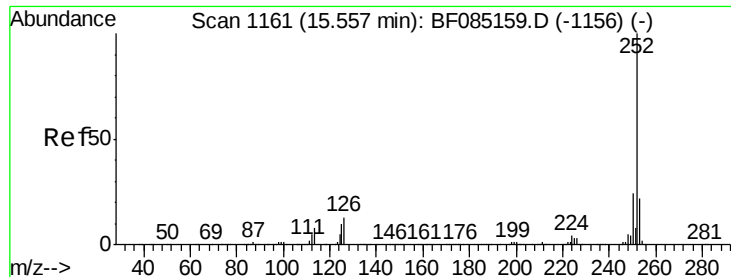
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#88
Benzo(k)fluoranthene
Concen: 11.36 ng m
RT: 15.20 min Scan# 1130
Delta R.T. -0.01 min
Lab File: BF085157.D
Acq: 3 Mar 2016 15:38

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.8	26.6
125	11.8	10.4	15.6





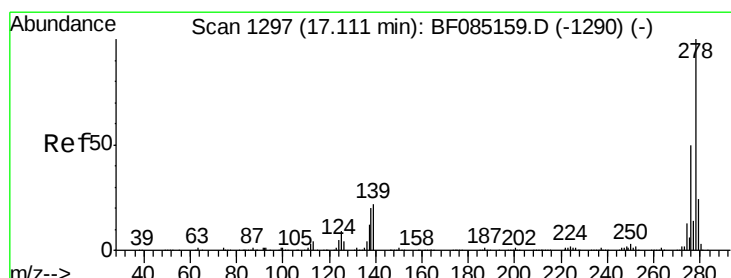
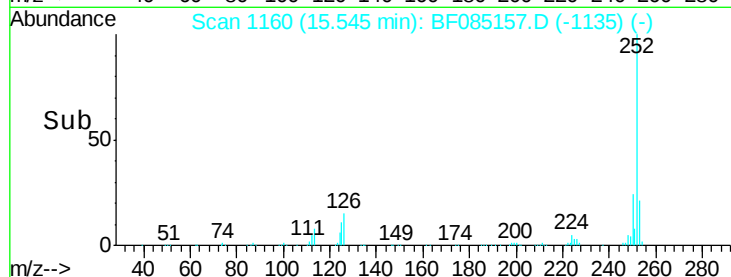
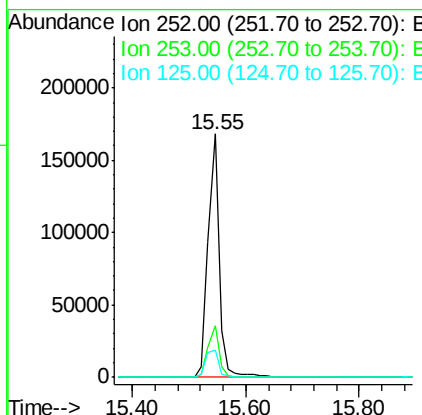
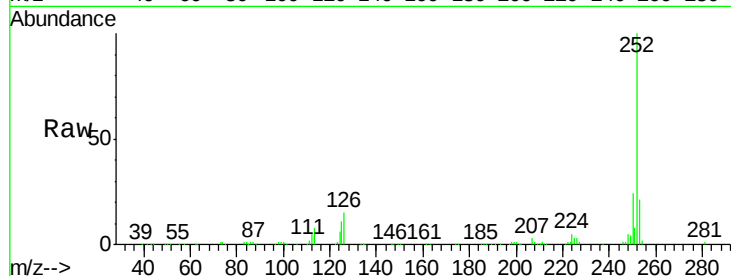
#89
Benzo(a)pyrene
Concen: 11.24 ng
RT: 15.55 min Scan# 1160
Delta R.T. -0.01 min
Lab File: BF085157.D
Acq: 3 Mar 2016 15:38

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.4	26.0
125	11.1	8.2	12.4

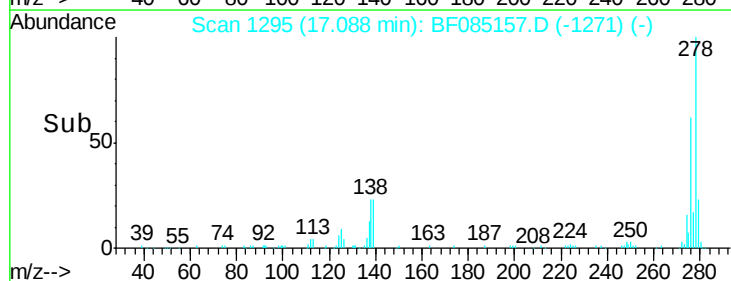
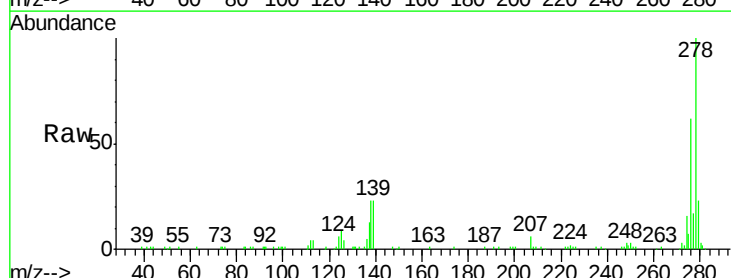
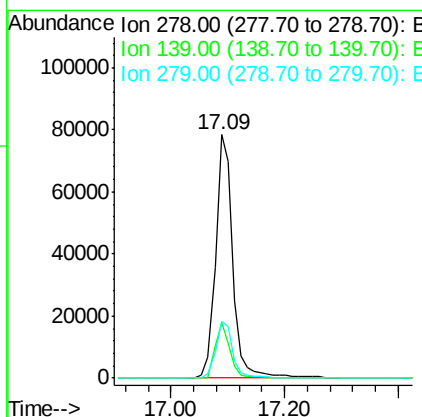
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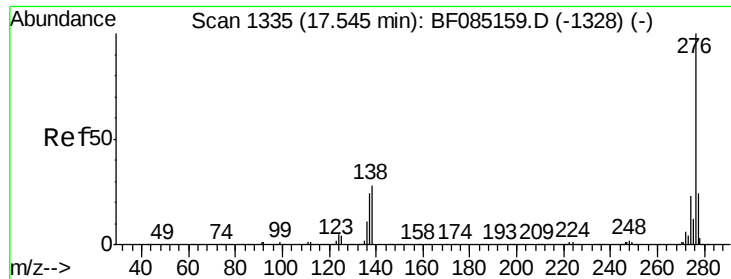
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#90
Dibenzo(a,h)anthracene
Concen: 9.28 ng
RT: 17.09 min Scan# 1295
Delta R.T. -0.02 min
Lab File: BF085157.D
Acq: 3 Mar 2016 15:38

Tgt Ion	Ratio	Lower	Upper
278	100		
139	22.7	17.3	25.9
279	23.5	19.2	28.8





#91
 Benzo(g,h,i)perylene
 Concen: 8.94 ng
 RT: 17.51 min Scan# 1332
 Delta R.T. -0.03 min
 Lab File: BF085157.D
 Acq: 3 Mar 2016 15:38

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion:	276	Resp:	160044
Ion Ratio	Lower	Upper	
276	100		
277	23.3	19.0	28.4
138	29.4	22.5	33.7

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