

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031817\
 Data File : BF093724.D
 Acq On : 18 Mar 2017 00:37
 Operator : SJ/MA
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
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 3/20/2017 12:57:52 PM

Quant Time: Mar 18 05:10:33 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031817.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 18 04:23:44 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	280005	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	1076183	20.00	ng	-0.01
38) Acenaphthene-d10	9.89	164	600076	20.00	ng	0.00
63) Phenanthrene-d10	11.36	188	913636	20.00	ng	0.00
75) Chrysene-d12	13.99	240	779629	20.00	ng	-0.01
86) Perylene-d12	15.41	264	693498	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.43	112	92834	5.54	ng	-0.01
7) Phenol-d6	6.46	99	119736	5.78	ng	-0.02
23) Nitrobenzene-d5	7.40	82	90774	5.57	ng	-0.01
41) 2,4,6-Tribromophenol	10.66	330	19979	5.14	ng	-0.01
44) 2-Fluorobiphenyl	9.20	172	194443	6.31	ng	-0.01
78) Terphenyl-d14	12.94	244	200172	5.48	ng	-0.01

Target Compounds				Qvalue		
2) 1,4-Dioxane	2.45	88	22282	2.58	ng	94
3) Pyridine	3.18	79	49815	2.16	ng	96
4) n-Nitrosodimethylamine	3.08	42	26007	2.48	ng	# 90
6) Aniline	6.49	93	78965	2.63	ng	98
8) 2-Chlorophenol	6.62	128	49976	2.67	ng	92
9) Benzaldehyde	6.38	77	40314	3.36	ng	88
10) Phenol	6.47	94	66778	2.80	ng	95
11) bis(2-Chloroethyl)ether	6.57	93	55640	2.86	ng	98
12) 1,3-Dichlorobenzene	6.79	146	57188	2.74	ng	96
13) 1,4-Dichlorobenzene	6.86	146	58097m	2.73	ng	
14) 1,2-Dichlorobenzene	7.02	146	57672	2.90	ng	94
15) Benzyl Alcohol	6.98	79	39058	2.50	ng	91
16) 2,2'-oxybis(1-Chloropropan	7.12	45	83691	2.76	ng	98
17) 2-Methylphenol	7.09	107	40451	2.48	ng	96
18) Hexachloroethane	7.36	117	19729	2.64	ng	# 73
19) n-Nitroso-di-n-propylamine	7.25	70	36063	2.60	ng	# 88
20) 3+4-Methylphenols	7.25	107	57936	2.99	ng	# 87
22) Acetophenone	7.25	105	76294	3.35	ng	# 97
24) Nitrobenzene	7.42	77	54641	3.05	ng	98
25) Isophorone	7.66	82	91919	2.64	ng	97
27) 2,4-Dimethylphenol	7.78	122	45628	2.76	ng	98
28) bis(2-Chloroethoxy)methane	7.88	93	61627	2.80	ng	97
29) 2,4-Dichlorophenol	7.98	162	38979	2.71	ng	95
30) 1,2,4-Trichlorobenzene	8.07	180	43593	2.92	ng	94
31) Naphthalene	8.15	128	166308	3.20	ng	99
33) 4-Chloroaniline	8.20	127	67236	3.06	ng	# 92
34) Hexachlorobutadiene	8.29	225	22799	2.90	ng	99
35) Caprolactam	8.50	113	11192	2.27	ng	# 64
36) 4-Chloro-3-methylphenol	8.66	107	37880	2.51	ng	# 77
37) 2-Methylnaphthalene	8.85	142	102787	2.97	ng	96
39) 1,2,4,5-Tetrachlorobenzene	9.01	216	40077	2.72	ng	98
40) Hexachlorocyclopentadiene	9.01	237	18116	2.57	ng	92
42) 2,4,6-Trichlorophenol	9.12	196	23480	2.29	ng	97
43) 2,4,5-Trichlorophenol	9.14	196	25376	2.39	ng	# 88

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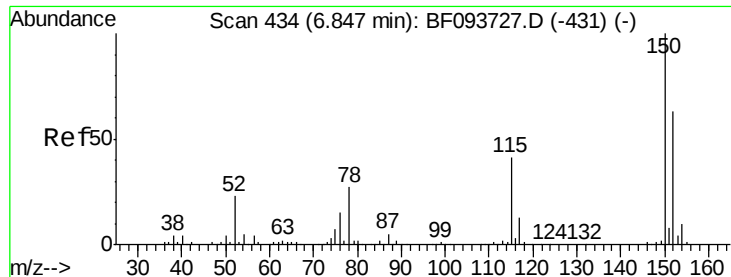
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 1,1'-Biphenyl	9.30	154	132143	3.03	ng	96
46) 2-Chloronaphthalene	9.33	162	100928	2.99	ng	96
48) Acenaphthylene	9.74	152	161333	2.88	ng	99
49) Dimethylphthalate	9.60	163	114351	2.88	ng	98
50) 2,6-Dinitrotoluene	9.66	165	18656	2.18	ng	92
51) Acenaphthene	9.91	154	92701	2.81	ng	99
52) 3-Nitroaniline	9.82	138	21957	2.22	ng	# 97
54) Dibenzofuran	10.08	168	129463	2.88	ng	96
55) 4-Nitrophenol	9.97	139	14429	2.09	ng	# 45
57) Fluorene	10.42	166	114295	3.33	ng	100
58) 2,3,4,6-Tetrachlorophenol	10.20	232	17546	2.42	ng	99
59) Diethylphthalate	10.30	149	100177	2.66	ng	97
60) 4-Chlorophenyl-phenylether	10.42	204	50934	3.56	ng	89
61) 4-Nitroaniline	10.42	138	21011	2.38	ng	97
62) Azobenzene	10.57	77	95262	2.49	ng	91
65) n-Nitrosodiphenylamine	10.54	169	86844	2.91	ng	99
66) 4-Bromophenyl-phenylether	10.92	248	22948	2.58	ng	# 81
67) Hexachlorobenzene	10.97	284	26154	2.87	ng	# 71
68) Atrazine	11.06	200	24556	2.65	ng	96
69) Pentachlorophenol	11.17	266	10047	2.04	ng	98
70) Phenanthrene	11.39	178	167022	3.22	ng	97
71) Anthracene	11.43	178	156706	3.17	ng	98
72) Carbazole	11.58	167	156323	2.92	ng	98
73) Di-n-butylphthalate	11.93	149	159917	2.96	ng	98
74) Fluoranthene	12.56	202	151814	2.85	ng	97
76) Benzidine	12.69	184	83879	2.58	ng	94
77) Pyrene	12.79	202	172398	2.64	ng	98
80) Benzo(a)anthracene	13.98	228	135025	2.71	ng	97
81) 3,3'-Dichlorobenzidine	13.95	252	39922	2.24	ng	# 94
82) Chrysene	14.01	228	127030	2.61	ng	99
83) Bis(2-ethylhexyl)phthalate	13.99	149	69307	2.17	ng	99
85) Indeno(1,2,3-cd)pyrene	16.77	276	93409	2.16	ng	99
87) Benzo(b)fluoranthene	15.00	252	111783m	2.38	ng	
88) Benzo(k)fluoranthene	15.02	252	115117m	3.28	ng	
89) Benzo(a)pyrene	15.34	252	101649	2.57	ng	98
90) Dibenzo(a,h)anthracene	16.78	278	80031	2.36	ng	# 95
91) Benzo(g,h,i)perylene	17.17	276	80324	2.32	ng	99

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.85 min Scan# 434

Delta R.T. 0.00 min

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Instrument :

BNA_F

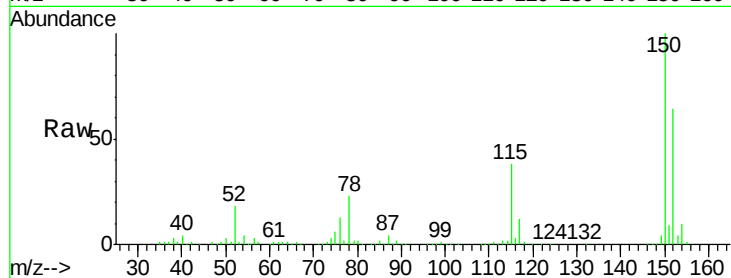
ClientSampleId :

SSTDICC2.5

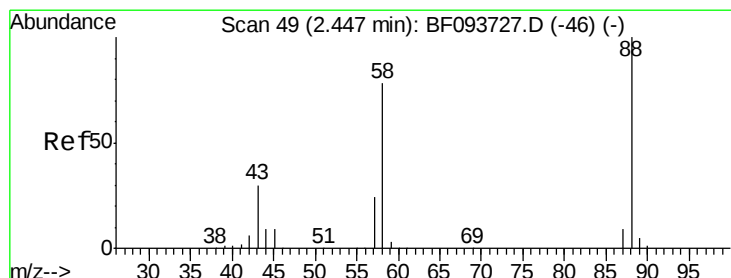
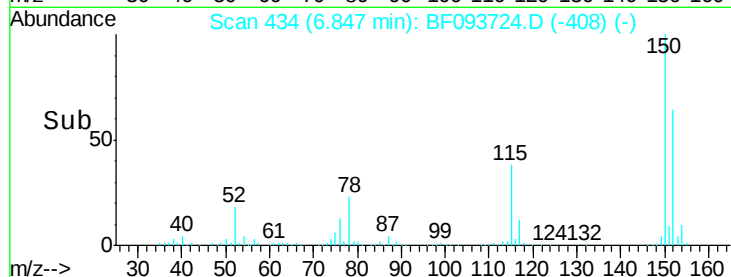
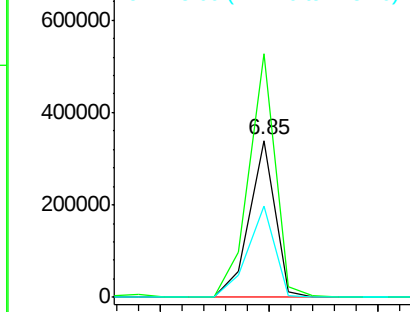
Tgt Ion:	152	Resp:	280005
Ion Ratio	Lower	Upper	
152	100		
150	155.2	126.2	189.2
115	58.6	52.2	78.2

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



#2

1,4-Dioxane

Concen: 2.58 ng

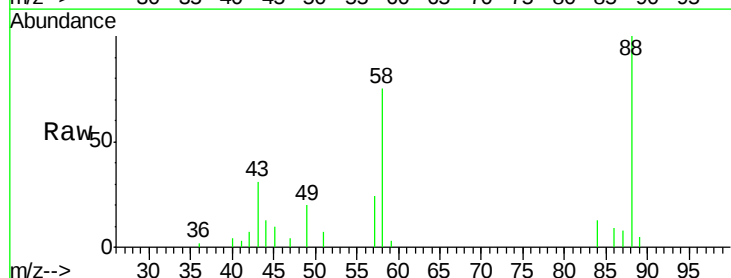
RT: 2.45 min Scan# 49

Delta R.T. 0.00 min

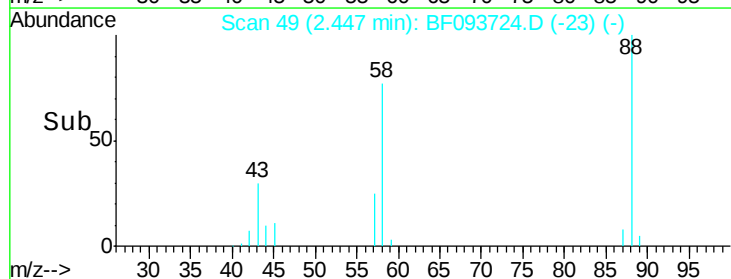
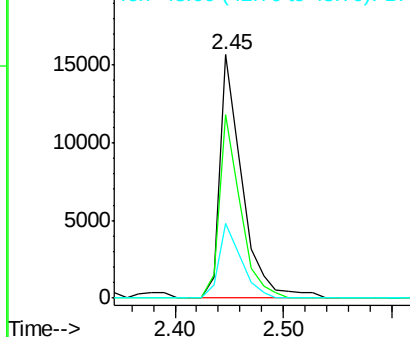
Lab File: BF093724.D

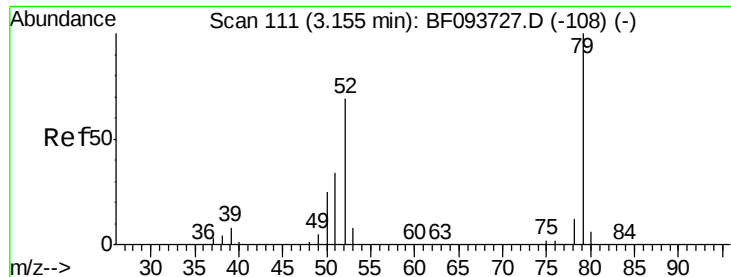
Acq: 18 Mar 2017 00:37

Tgt Ion:	88	Resp:	22282
Ion Ratio	Lower	Upper	
88	100		
58	70.8	61.4	92.0
43	30.4	23.4	35.0



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





#3

Pyridine

Concen: 2.16 ng

RT: 3.18 min Scan# 113

Delta R.T. 0.02 min

Lab File: BF093724.D

Acq: 18 Mar 2017 00:37

Instrument :

BNA_F

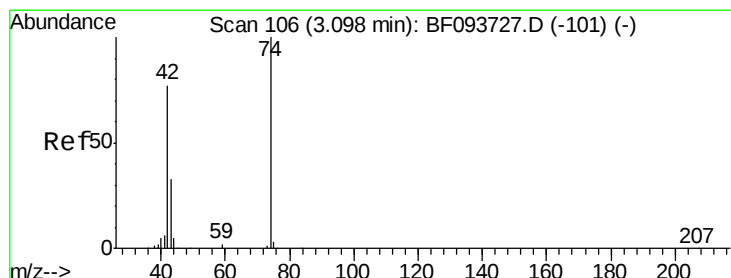
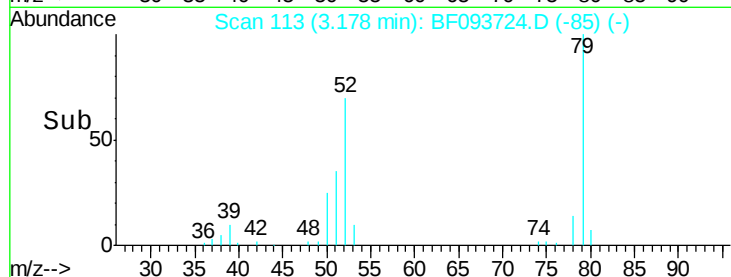
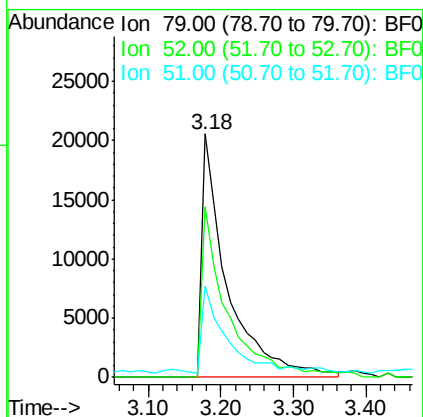
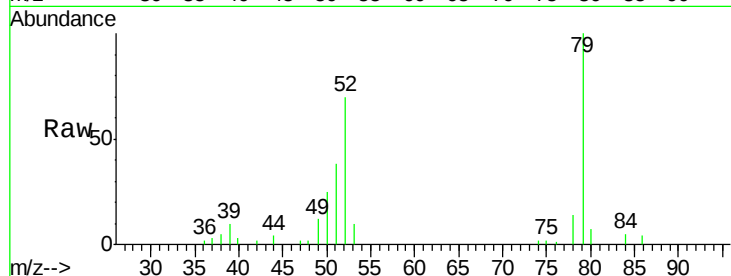
ClientSampleId :

SSTDICC2.5

Tgt Ion:	79	Resp:	49815
Ion	Ratio	Lower	Upper
79	100		
52	70.3	54.8	82.2
51	37.6	27.0	40.4

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#4

n-Nitrosodimethylamine

Concen: 2.48 ng

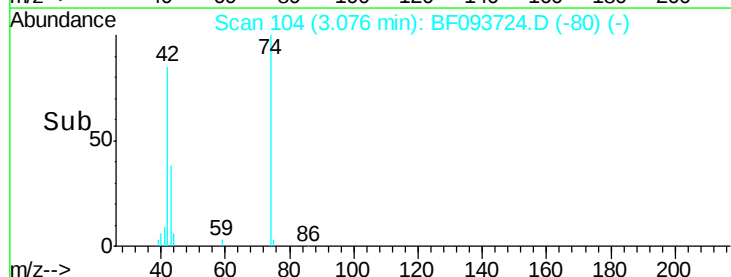
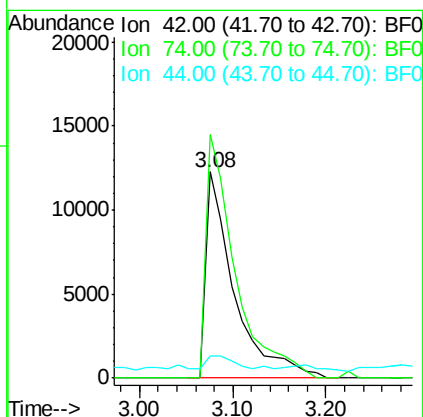
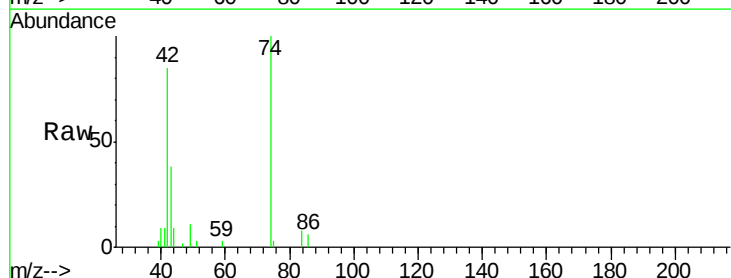
RT: 3.08 min Scan# 104

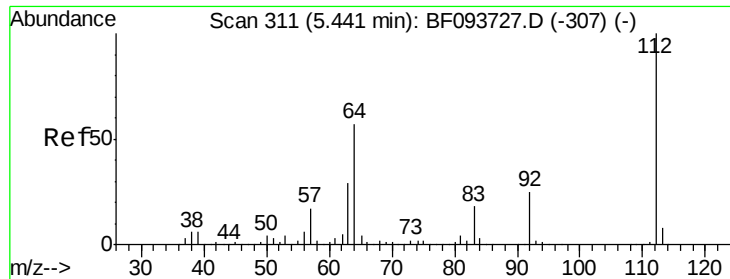
Delta R.T. -0.02 min

Lab File: BF093724.D

Acq: 18 Mar 2017 00:37

Tgt Ion:	42	Resp:	26007
Ion	Ratio	Lower	Upper
42	100		
74	118.1	103.9	155.9
44	10.9	5.7	8.5#





#5

2-Fluorophenol

Concen: 5.54 ng

RT: 5.43 min Scan# 310

Delta R.T. -0.01 min

Lab File: BF093724.D

Acq: 18 Mar 2017 00:37

Instrument :

BNA_F

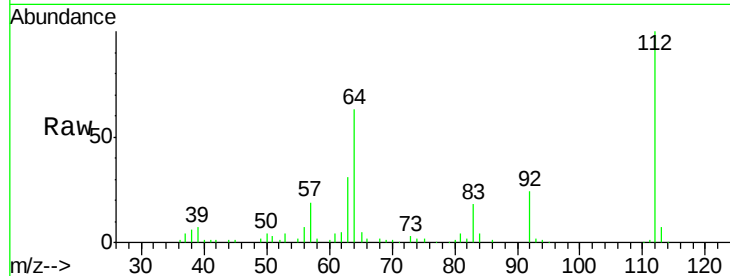
ClientSampleId :

SSTDICC2.5

Tgt Ion:	112	Resp:	92834
Ion Ratio	Lower	Upper	
112	100		
64	62.8	46.0	69.0
63	31.2	23.4	35.0

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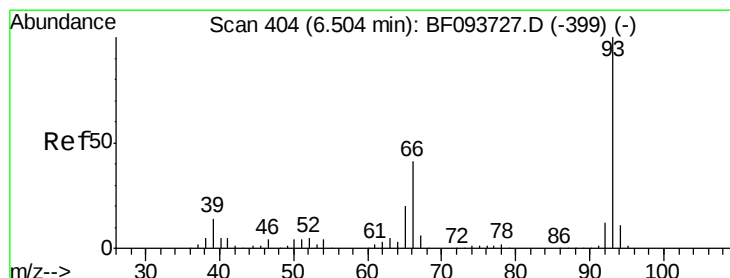
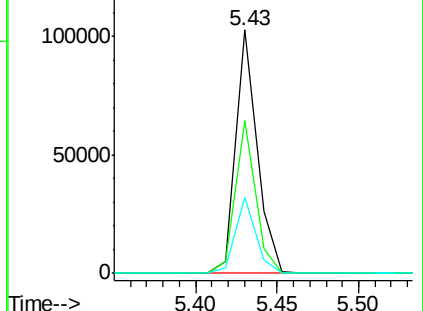
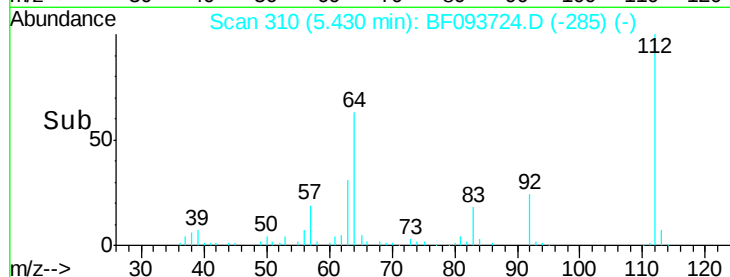
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Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0



#6

Aniline

Concen: 2.63 ng

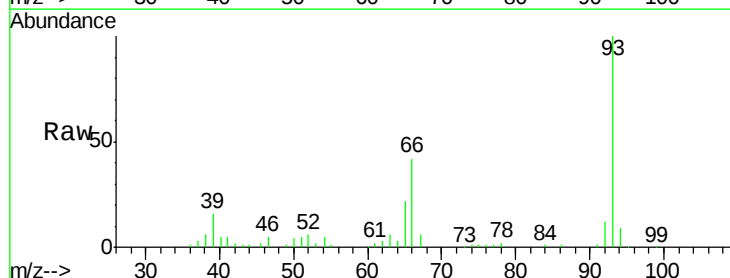
RT: 6.49 min Scan# 403

Delta R.T. -0.01 min

Lab File: BF093724.D

Acq: 18 Mar 2017 00:37

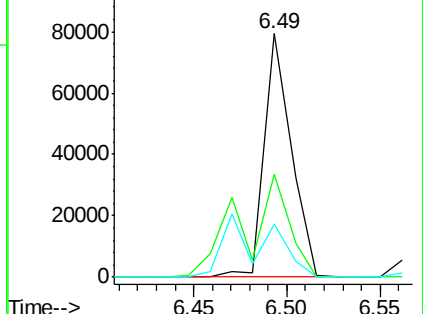
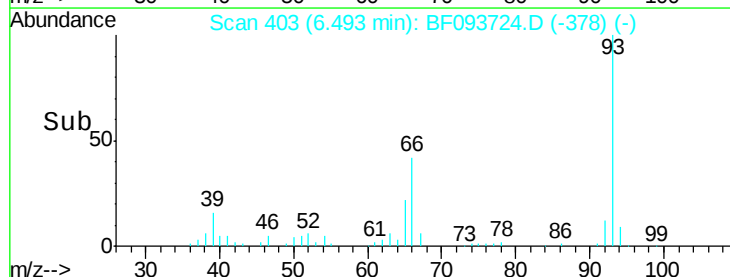
Tgt Ion:	93	Resp:	78965
Ion Ratio	Lower	Upper	
93	100		
66	42.0	32.9	49.3
65	21.9	16.0	24.0

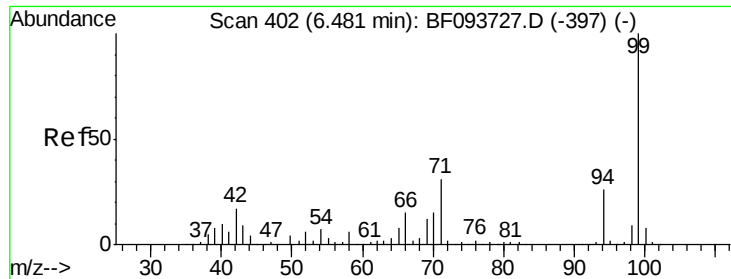


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 5.78 ng

RT: 6.46 min Scan# 400

Delta R.T. -0.02 min

Lab File: BF093724.D

Acq: 18 Mar 2017 00:37

Instrument :

BNA_F

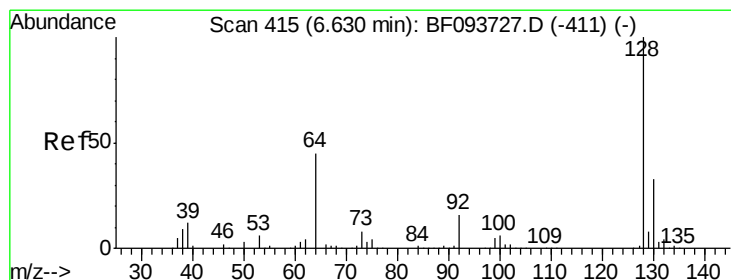
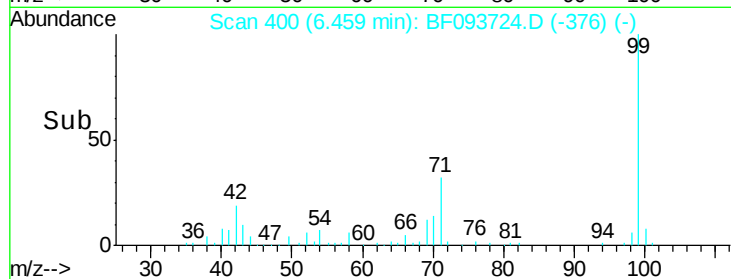
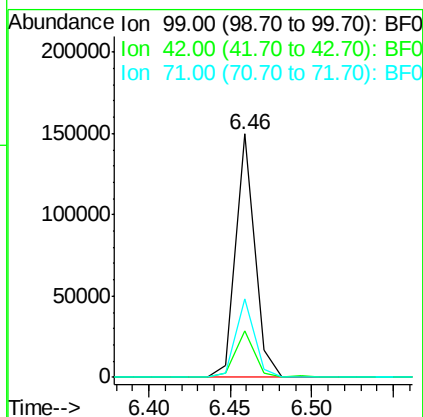
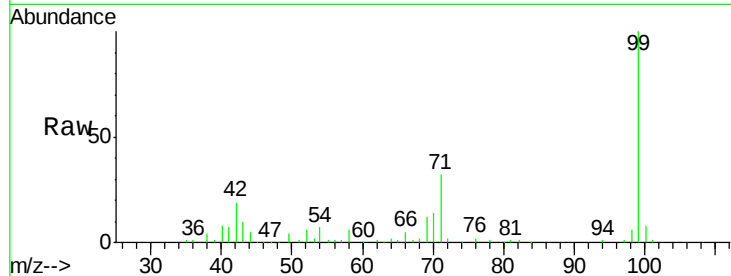
ClientSampleId :

SSTDICC2.5

Tgt Ion:	99	Resp:	119736
Ion Ratio	Lower	Upper	
99	100		
42	19.3	13.5	20.3
71	32.5	24.5	36.7

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#8

2-Chlorophenol

Concen: 2.67 ng

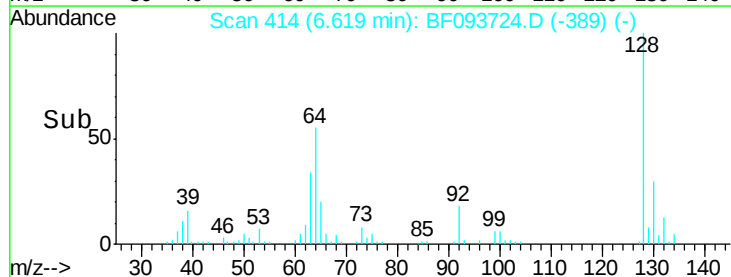
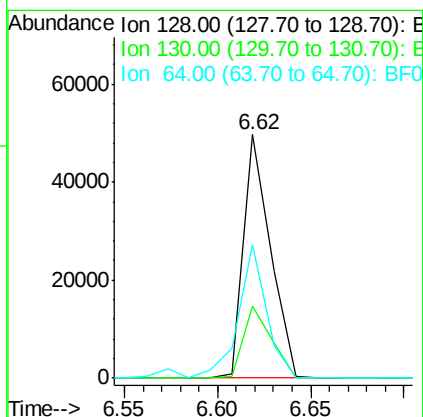
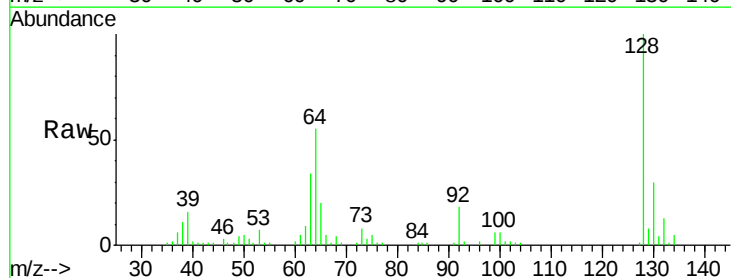
RT: 6.62 min Scan# 414

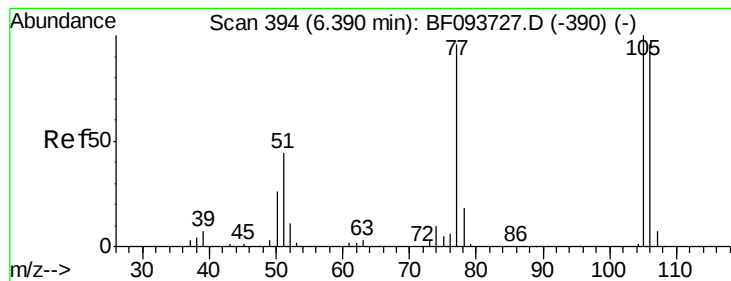
Delta R.T. -0.01 min

Lab File: BF093724.D

Acq: 18 Mar 2017 00:37

Tgt Ion:	128	Resp:	49976
Ion Ratio	Lower	Upper	
128	100		
130	29.5	12.9	52.9
64	54.9	28.4	68.4





#9

Benzaldehyde

Concen: 3.36 ng

RT: 6.38 min Scan# 393

Delta R.T. -0.01 min

Lab File: BF093724.D

Acq: 18 Mar 2017 00:37

Instrument :

BNA_F

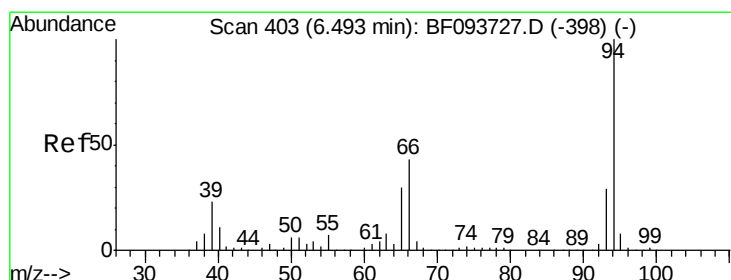
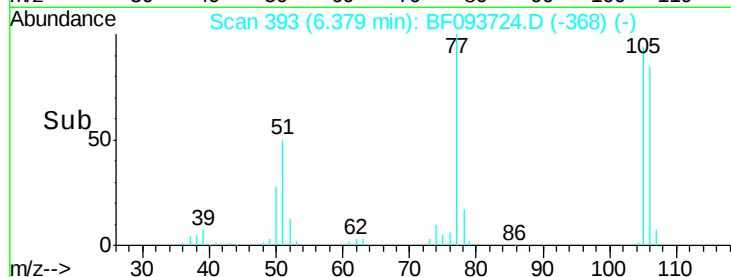
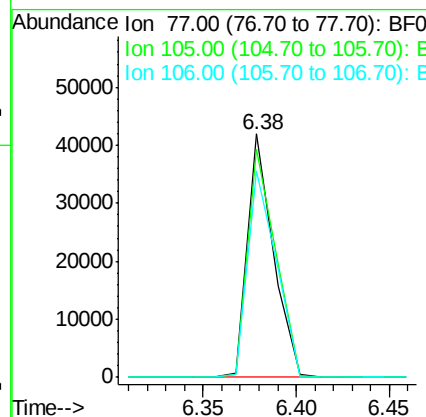
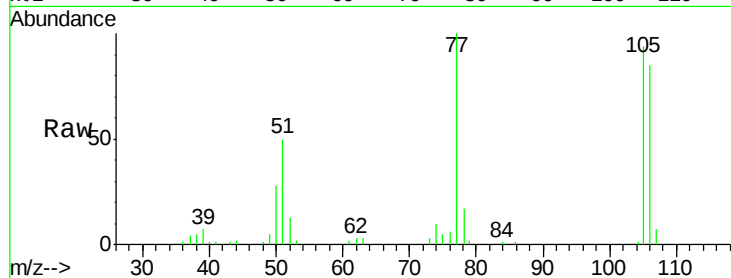
ClientSampleId :

SSTDICC2.5

Tgt Ion:	77	Resp:	40314
Ion	Ratio	Lower	Upper
77	100		
105	93.6	83.8	123.8
106	84.8	79.1	119.1

Manual Integrations
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#10

Phenol

Concen: 2.80 ng

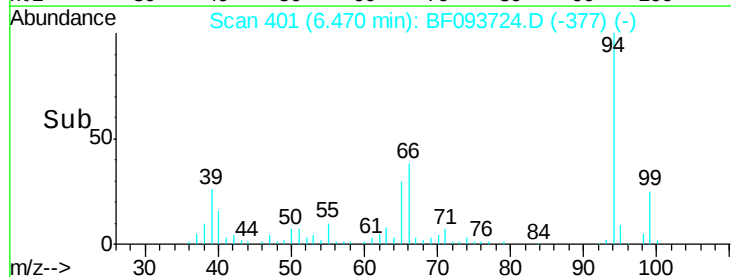
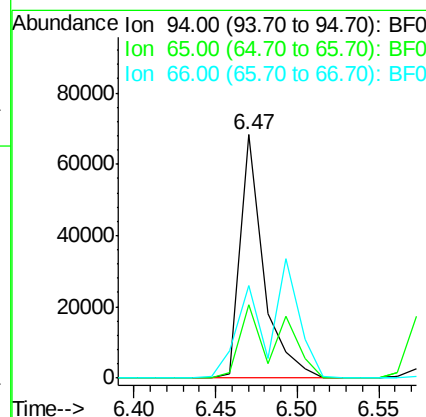
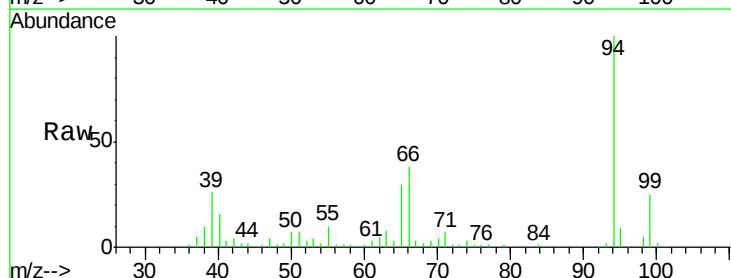
RT: 6.47 min Scan# 401

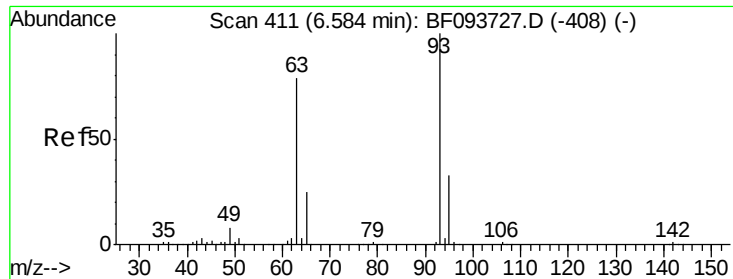
Delta R.T. -0.02 min

Lab File: BF093724.D

Acq: 18 Mar 2017 00:37

Tgt Ion:	94	Resp:	66778
Ion	Ratio	Lower	Upper
94	100		
65	30.3	9.9	49.9
66	38.2	23.1	63.1





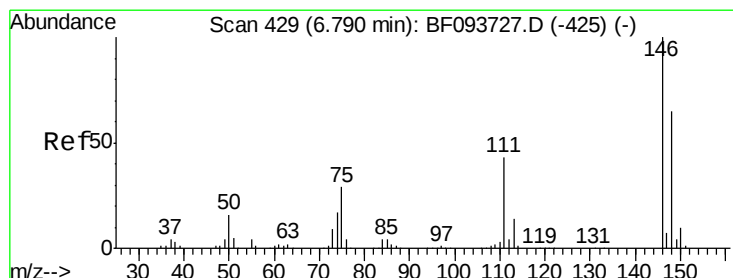
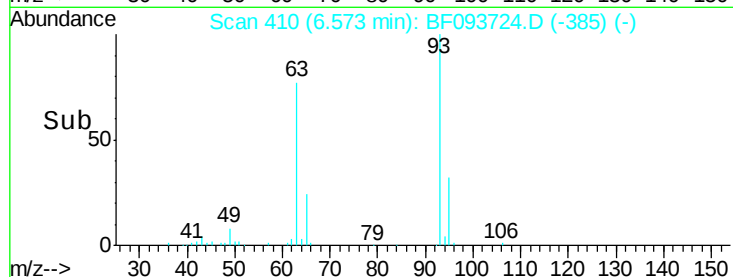
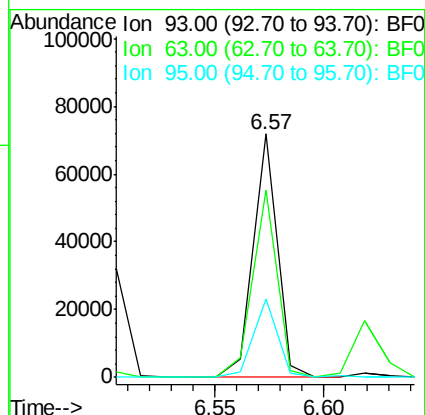
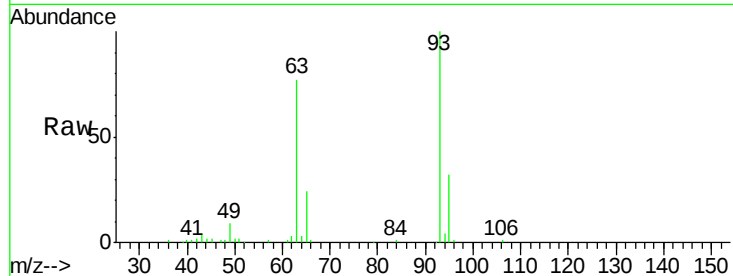
#11
bis(2-Chloroethyl)ether
Concen: 2.86 ng
RT: 6.57 min Scan# 410
Delta R.T. -0.01 min
Lab File: BF093724.D
Acq: 18 Mar 2017 00:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
93	100		
63	76.8	59.2	99.2
95	32.2	12.8	52.8

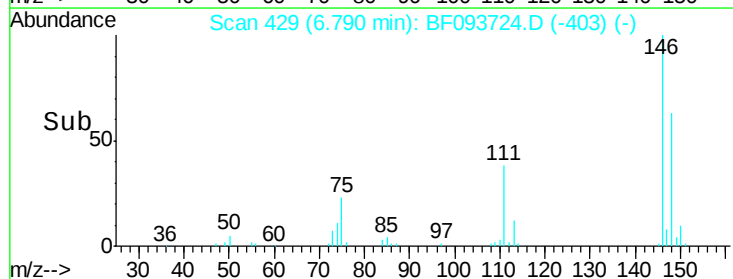
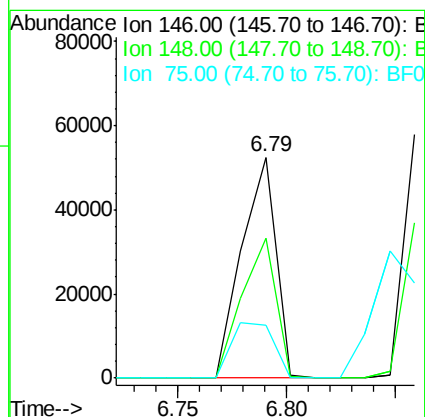
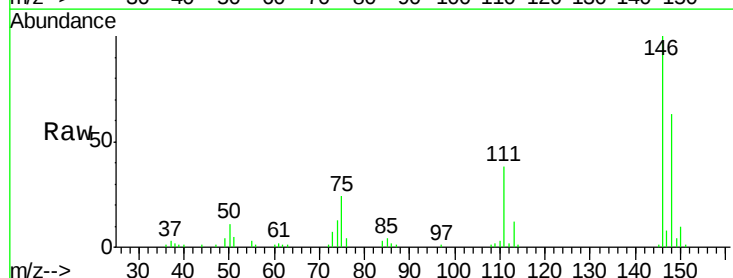
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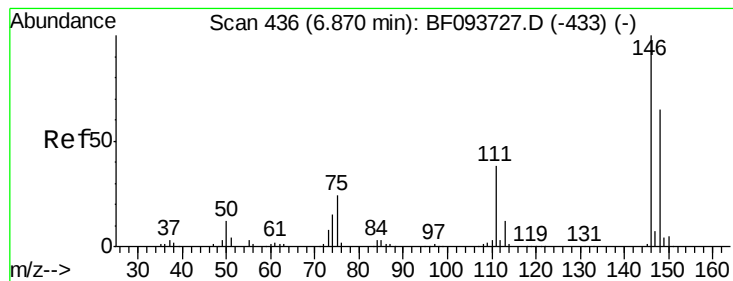
mohammad
3/20/2017 12:57:52 PM



#12
1,3-Dichlorobenzene
Concen: 2.74 ng
RT: 6.79 min Scan# 429
Delta R.T. 0.00 min
Lab File: BF093724.D
Acq: 18 Mar 2017 00:37

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.8	77.6
75	24.0	23.1	34.7





#13

1,4-Dichlorobenzene

Concen: 2.73 ng m

RT: 6.86 min Scan# 435

Delta R.T. -0.01 min

Lab File: BF093724.D

Acq: 18 Mar 2017 00:37

Instrument :

BNA_F

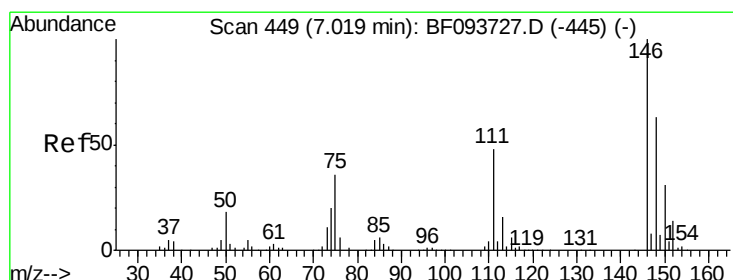
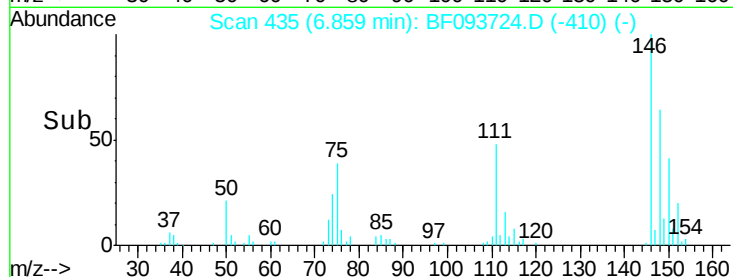
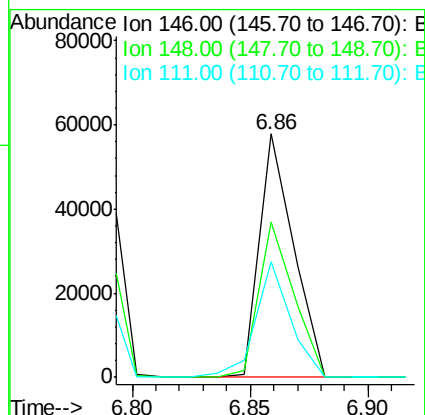
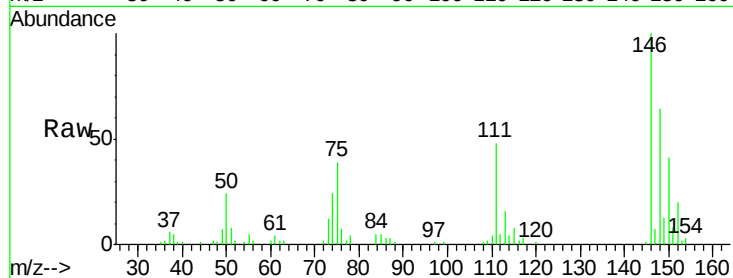
ClientSampleId :

SSTDICC2.5

Tgt Ion:	146	Resp:	58097
Ion Ratio	Lower	Upper	
146	100		
148	63.8	52.2	78.2
111	47.6	30.3	45.5#

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#14

1,2-Dichlorobenzene

Concen: 2.90 ng

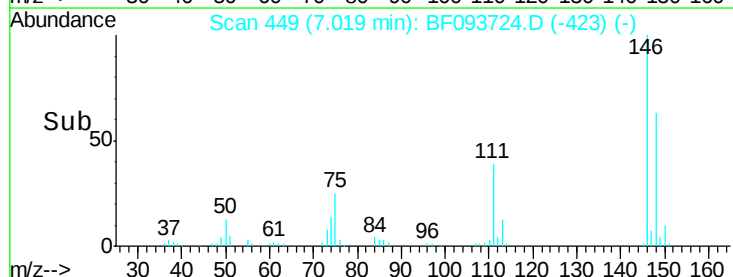
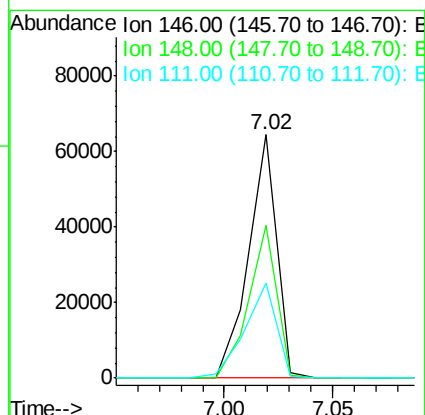
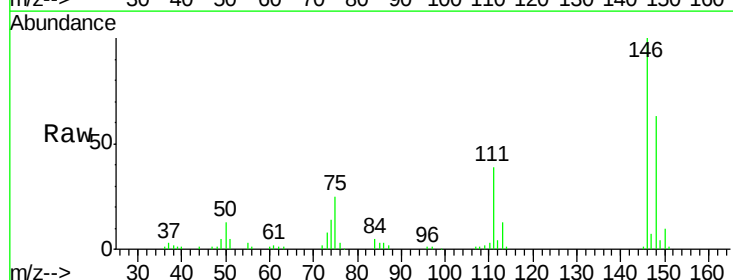
RT: 7.02 min Scan# 449

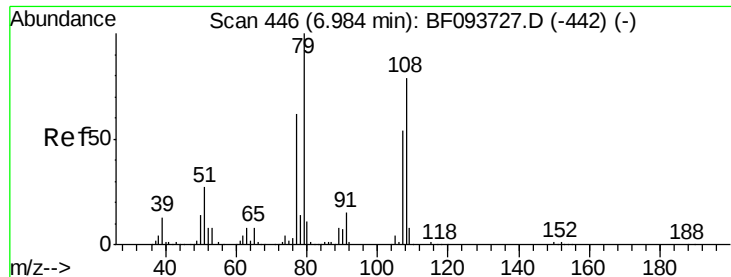
Delta R.T. 0.00 min

Lab File: BF093724.D

Acq: 18 Mar 2017 00:37

Tgt Ion:	146	Resp:	57672
Ion Ratio	Lower	Upper	
146	100		
148	62.9	50.4	75.6
111	38.9	38.2	57.4





#15

Benzyl Alcohol

Concen: 2.50 ng

RT: 6.98 min Scan# 446

Delta R.T. 0.00 min

Lab File: BF093724.D

Acq: 18 Mar 2017 00:37

Instrument :

BNA_F

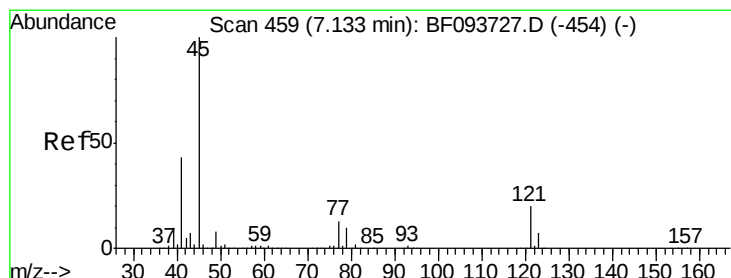
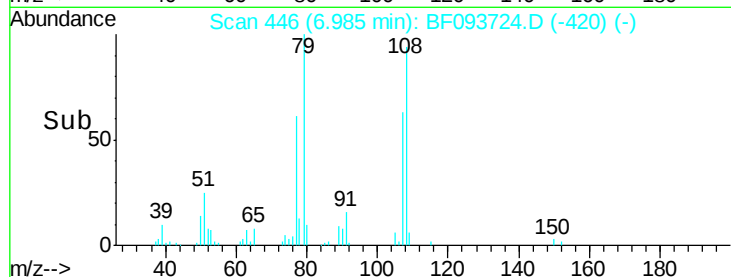
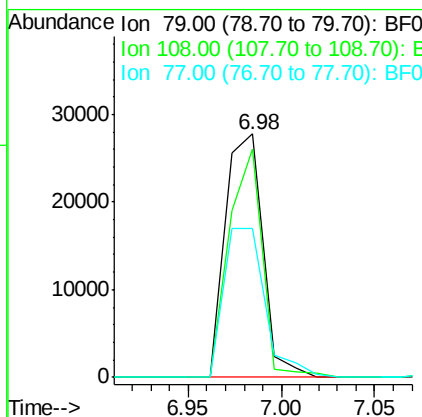
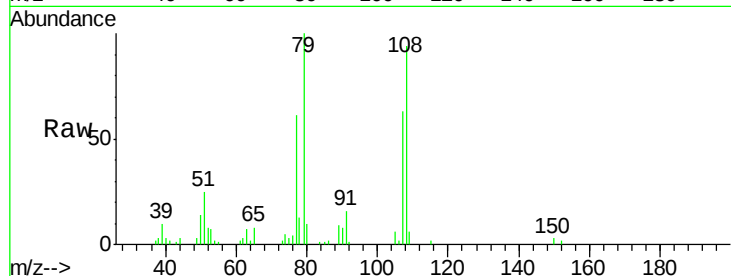
ClientSampleId :

SSTDICC2.5

Tgt Ion:	79	Resp:	39058
Ion	Ratio	Lower	Upper
79	100		
108	93.8	63.4	95.0
77	61.4	49.2	73.8

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#16

2,2'-oxybis(1-chloropropane)

Concen: 2.76 ng

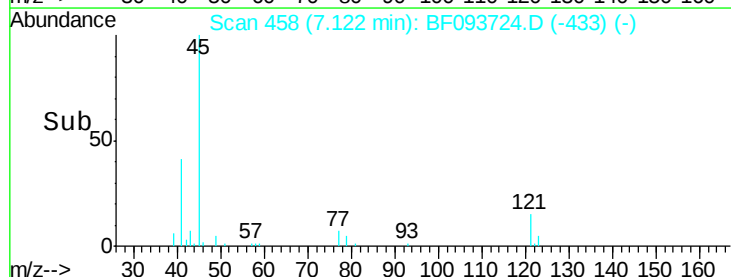
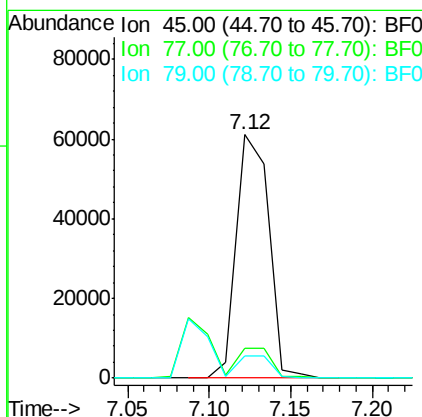
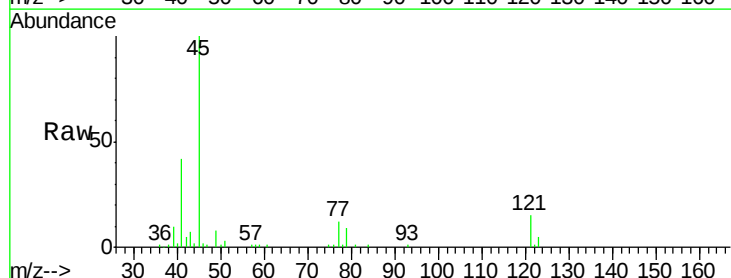
RT: 7.12 min Scan# 458

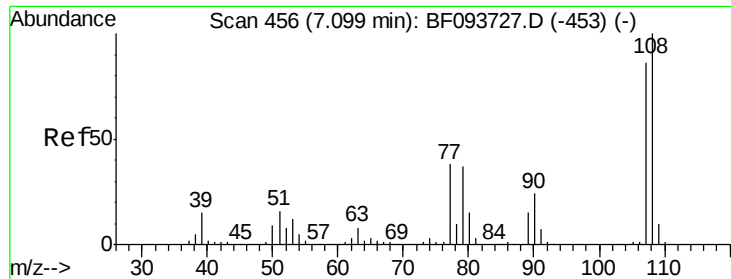
Delta R.T. -0.01 min

Lab File: BF093724.D

Acq: 18 Mar 2017 00:37

Tgt Ion:	45	Resp:	83691
Ion	Ratio	Lower	Upper
45	100		
77	12.3	0.0	33.2
79	9.1	0.0	30.0





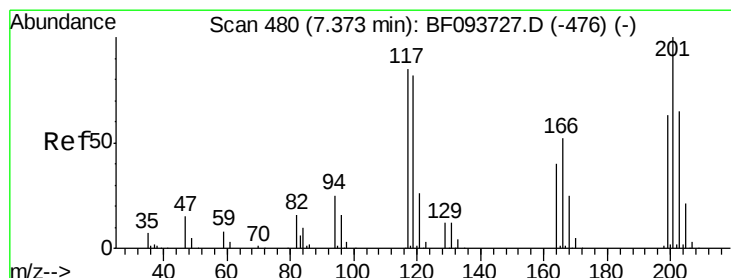
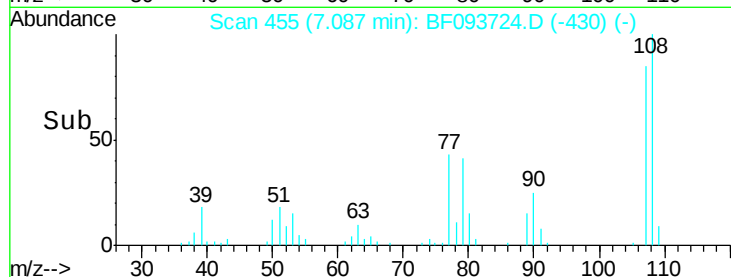
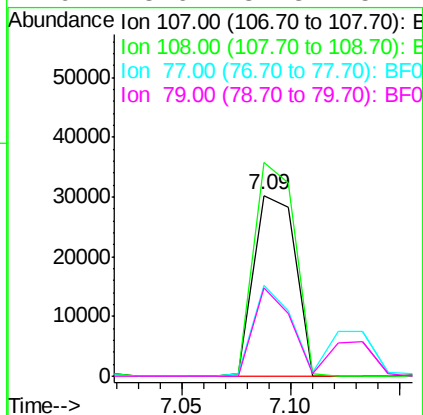
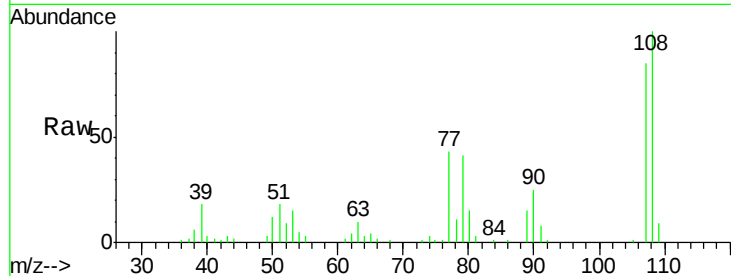
#17
2-Methylphenol
Concen: 2.48 ng
RT: 7.09 min Scan# 455
Delta R.T. -0.01 min
Lab File: BF093724.D
Acq: 18 Mar 2017 00:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:	107	Resp:	40451
Ion Ratio	Lower	Upper	
107	100		
108	117.9	93.4	140.0
77	50.5	35.8	53.6
79	48.6	34.8	52.2

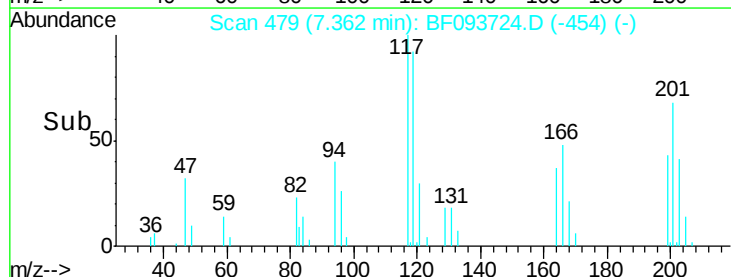
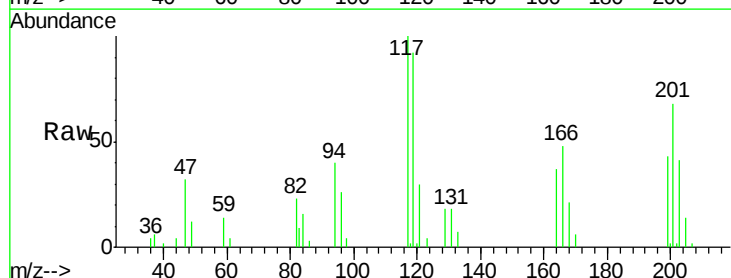
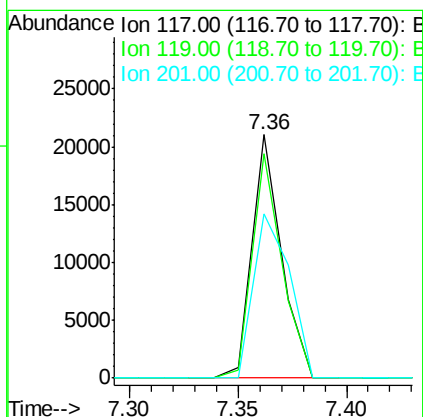
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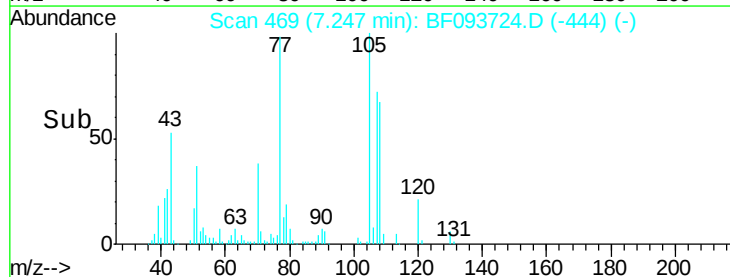
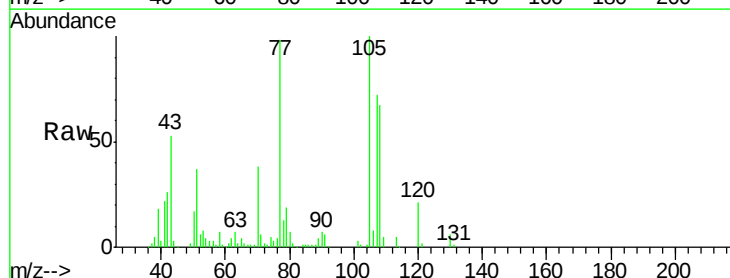
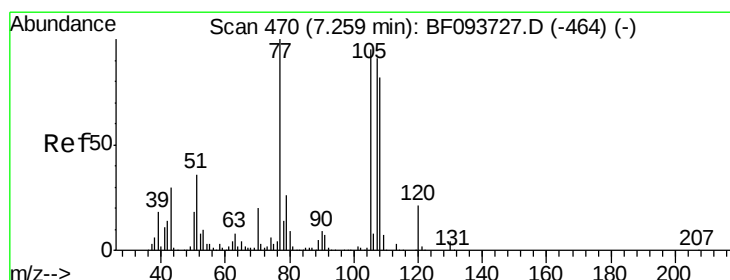
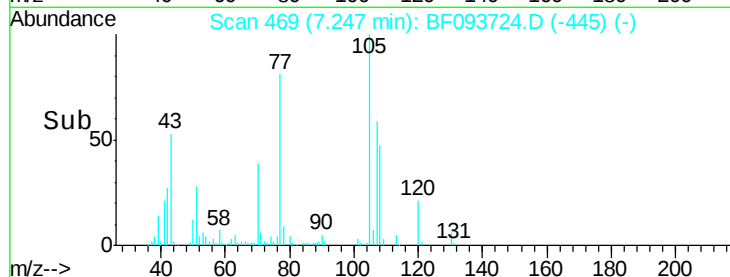
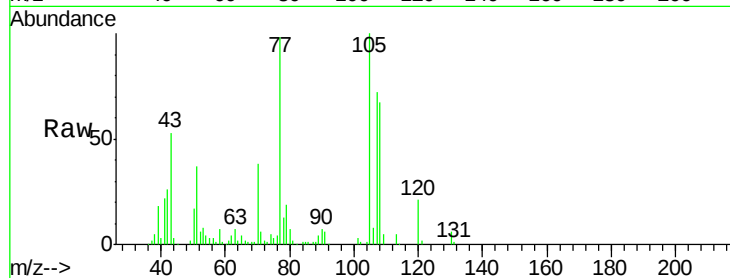
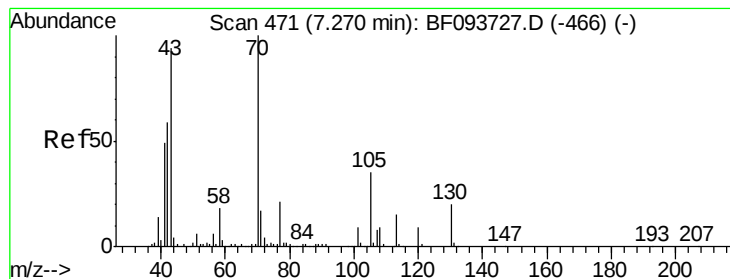
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#18
Hexachloroethane
Concen: 2.64 ng
RT: 7.36 min Scan# 479
Delta R.T. -0.01 min
Lab File: BF093724.D
Acq: 18 Mar 2017 00:37

Tgt Ion:	117	Resp:	19729
Ion Ratio	Lower	Upper	
117	100		
119	92.2	77.4	116.0
201	67.6	94.6	141.8#





#19

n-Nitroso-di-n-propylamine

Concen: 2.60 ng

RT: 7.25 min Scan# 469

Delta R.T. -0.02 min

Lab File: BF093724.D

Acq: 18 Mar 2017 00:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

Tgt Ion: 70 Resp: 36063

Ion Ratio Lower Upper

70 100

42 69.5 47.2 70.8

101 8.6 7.2 10.8

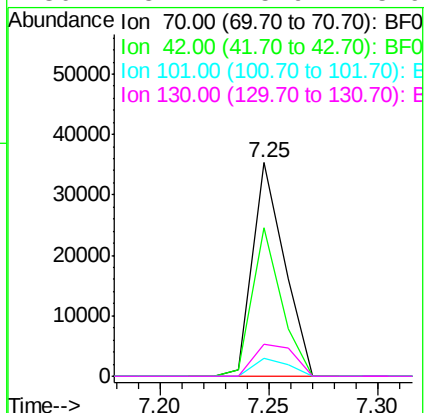
130 15.1 15.9 23.9#

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#20

3+4-Methylphenols

Concen: 2.99 ng

RT: 7.25 min Scan# 469

Delta R.T. -0.01 min

Lab File: BF093724.D

Acq: 18 Mar 2017 00:37

Tgt Ion: 107 Resp: 57936

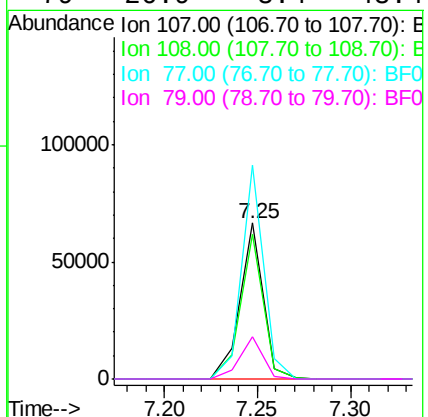
Ion Ratio Lower Upper

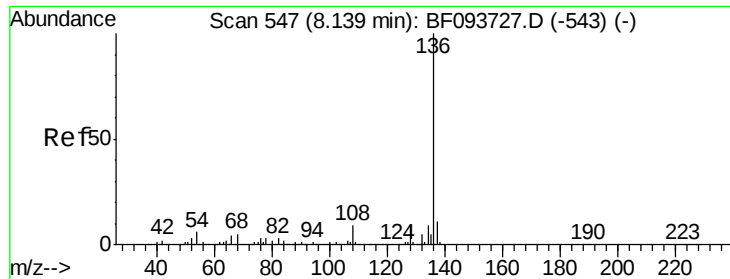
107 100

108 93.2 71.0 111.0

77 137.1 90.5 130.5#

79 26.9 8.4 48.4





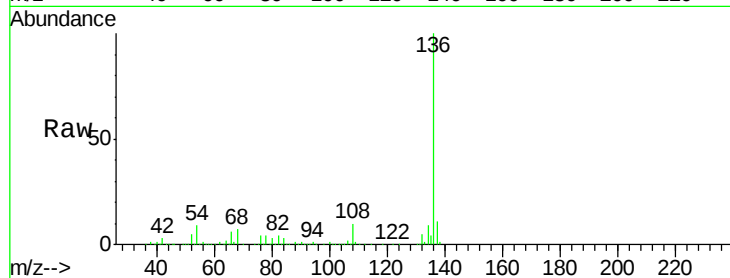
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.13 min Scan# 546
Delta R.T. -0.01 min
Lab File: BF093724.D
Acq: 18 Mar 2017 00:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

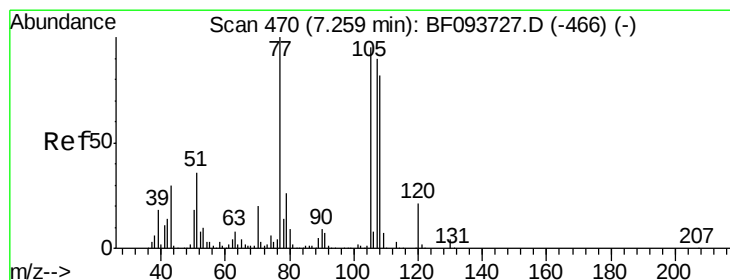
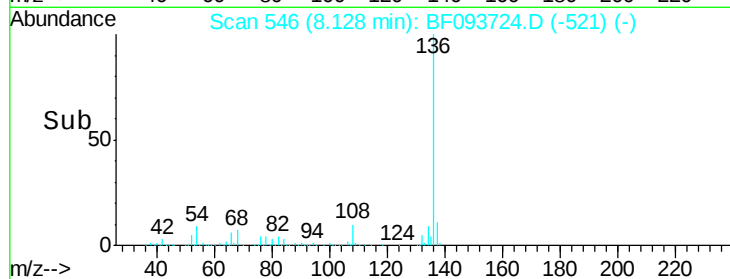
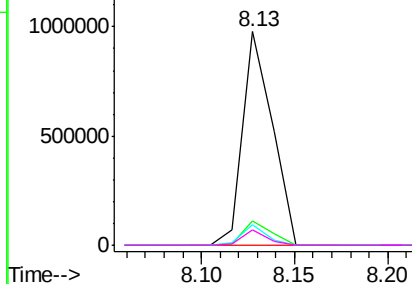
Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.5	12.7
54	9.3	4.9	7.3#
68	7.4	4.1	6.1#

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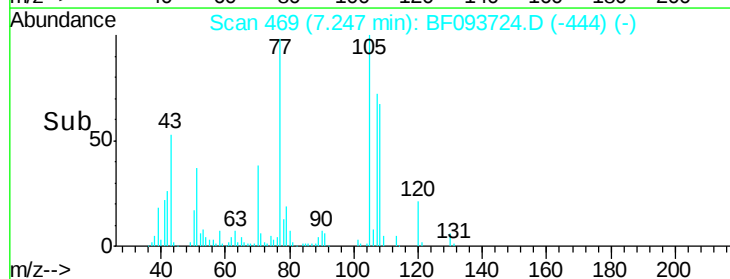
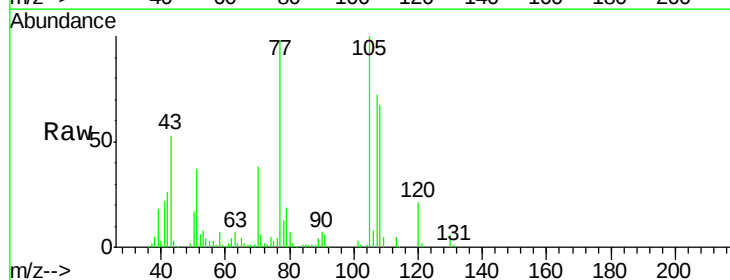
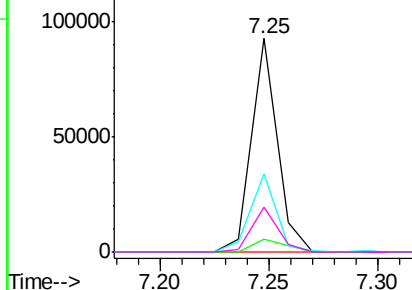
Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0

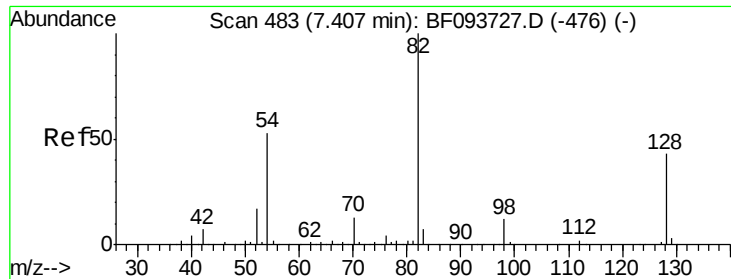


#22
Acetophenone
Concen: 3.35 ng
RT: 7.25 min Scan# 469
Delta R.T. -0.01 min
Lab File: BF093724.D
Acq: 18 Mar 2017 00:37

Tgt Ion	Ratio	Lower	Upper
105	100		
71	5.8	2.8	4.2#
51	36.6	30.7	46.1
120	20.8	17.4	26.0

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





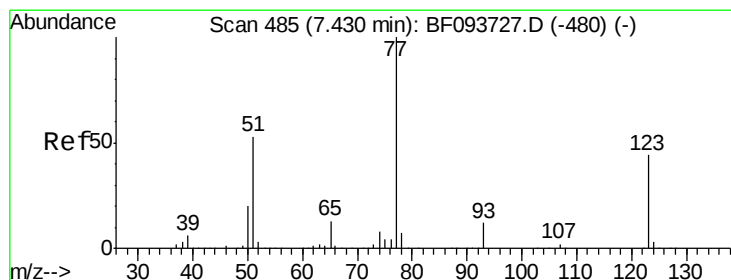
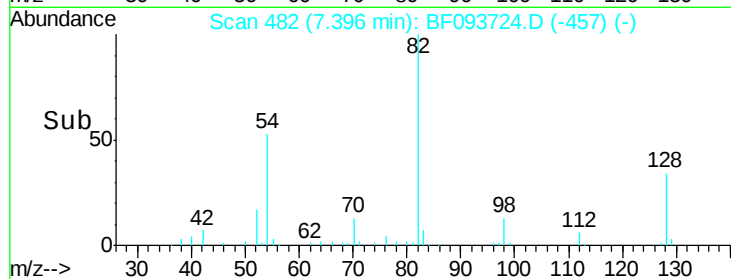
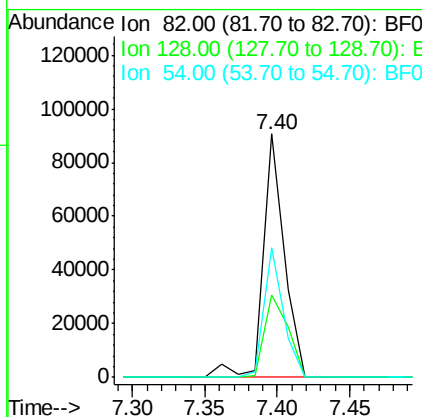
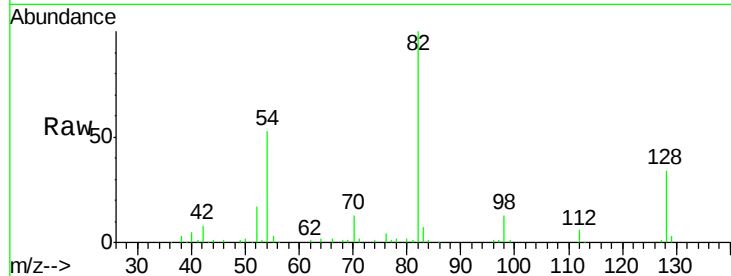
#23
Nitrobenzene-d5
Concen: 5.57 ng
RT: 7.40 min Scan# 482
Delta R.T. -0.01 min
Lab File: BF093724.D
Acq: 18 Mar 2017 00:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
82	100		
128	33.9	34.0	51.0#
54	53.0	42.2	63.2

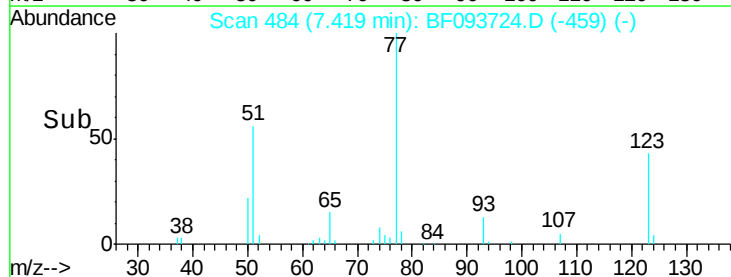
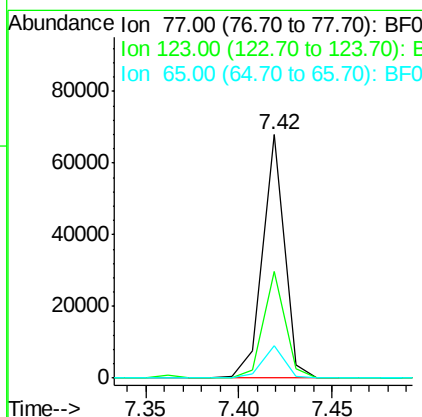
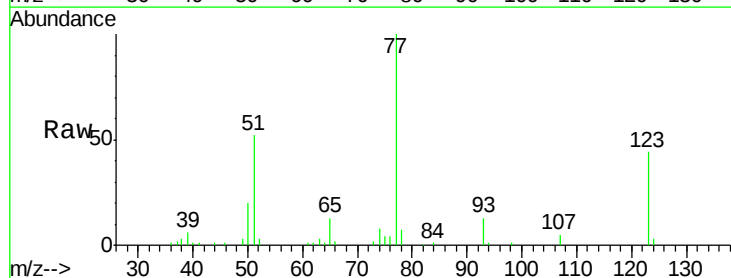
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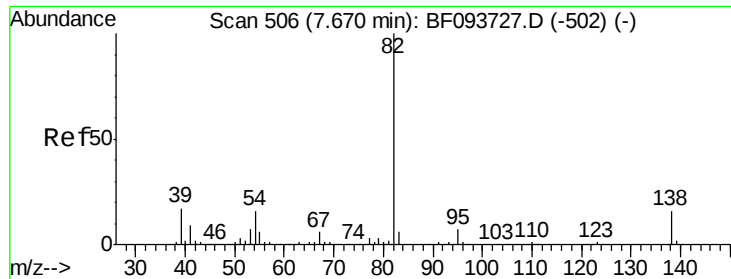
mohammad
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#24
Nitrobenzene
Concen: 3.05 ng
RT: 7.42 min Scan# 484
Delta R.T. -0.01 min
Lab File: BF093724.D
Acq: 18 Mar 2017 00:37

Tgt Ion	Ratio	Lower	Upper
77	100		
123	43.6	35.8	53.8
65	13.1	10.6	15.8





#25

Isophorone

Concen: 2.64 ng

RT: 7.66 min Scan# 505

Delta R.T. -0.01 min

Lab File: BF093724.D

Acq: 18 Mar 2017 00:37

Instrument :

BNA_F

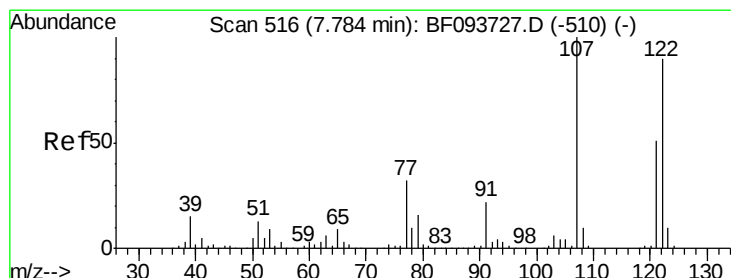
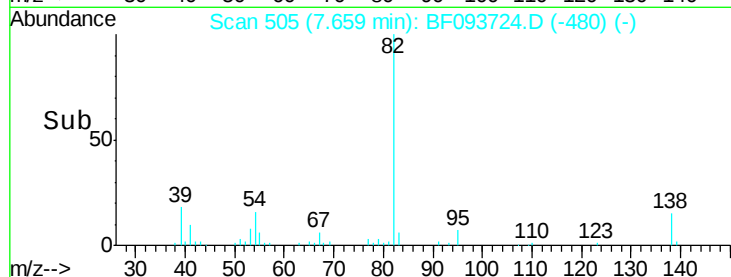
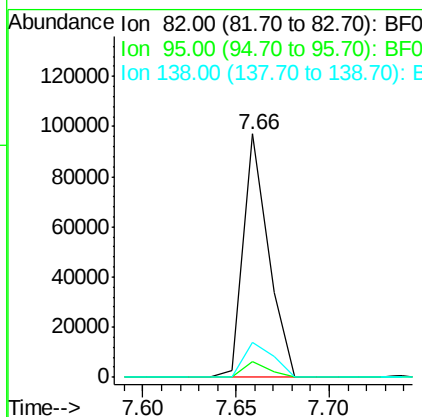
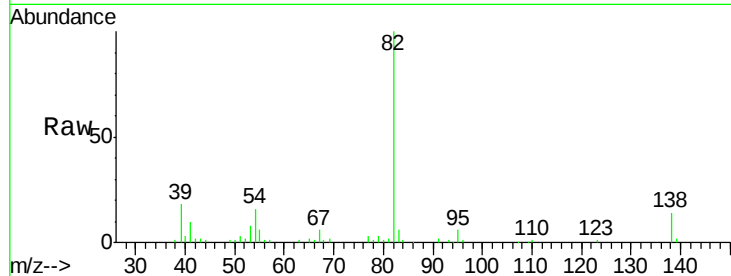
ClientSampleId :

SSTDICC2.5

Tgt Ion:	82	Resp:	91919
Ion Ratio	Lower	Upper	
82	100		
95	6.4	5.3	7.9
138	14.5	13.1	19.7

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#27

2,4-Dimethylphenol

Concen: 2.76 ng

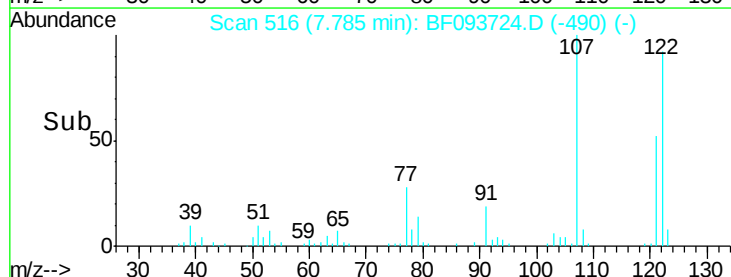
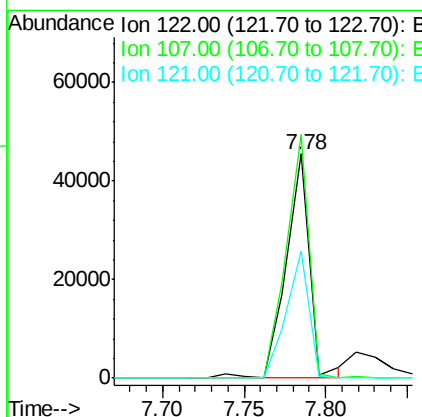
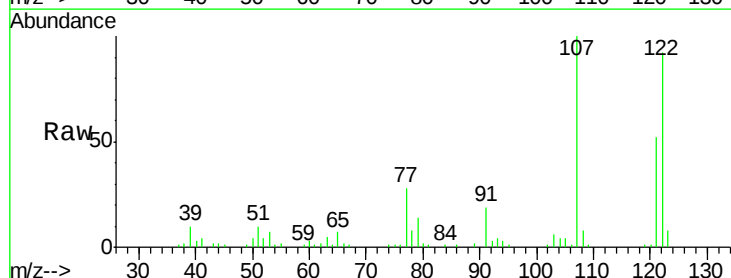
RT: 7.78 min Scan# 516

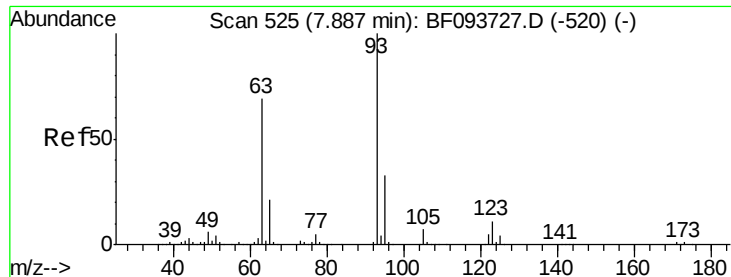
Delta R.T. 0.00 min

Lab File: BF093724.D

Acq: 18 Mar 2017 00:37

Tgt Ion:	122	Resp:	45628
Ion Ratio	Lower	Upper	
122	100		
107	108.7	89.2	133.8
121	56.7	45.2	67.8





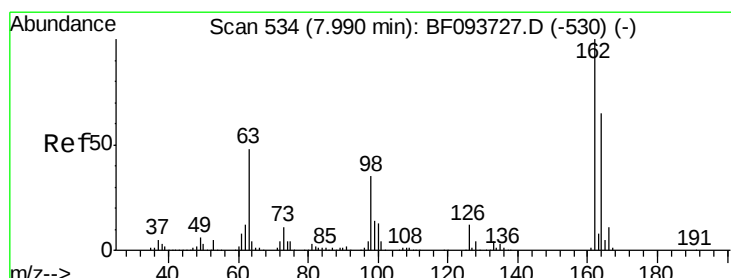
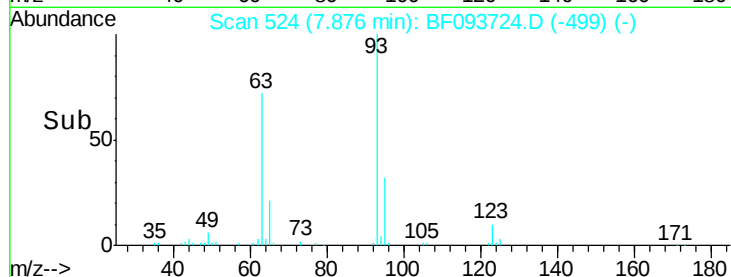
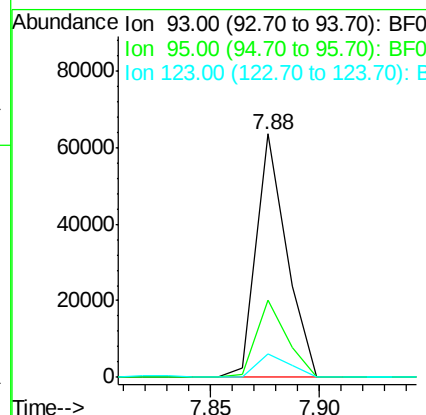
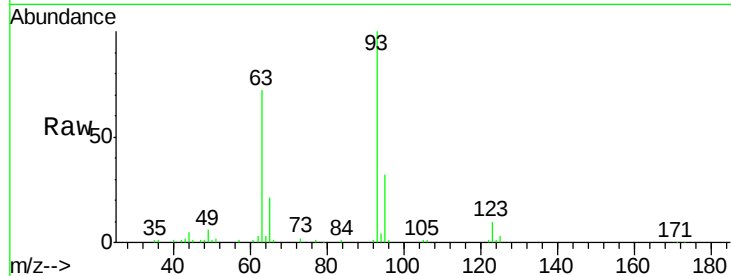
#28
bis(2-Chloroethoxy)methane
Concen: 2.80 ng
RT: 7.88 min Scan# 524
Delta R.T. -0.01 min
Lab File: BF093724.D
Acq: 18 Mar 2017 00:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.6	26.5	39.7
123	9.6	9.0	13.4

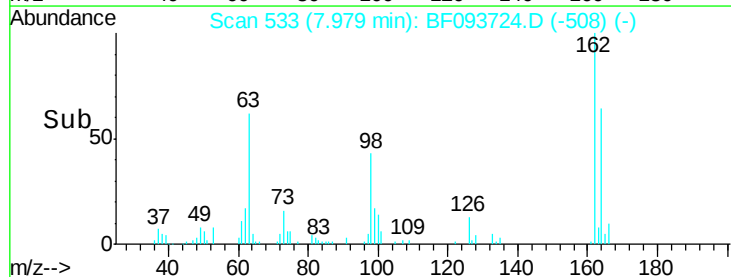
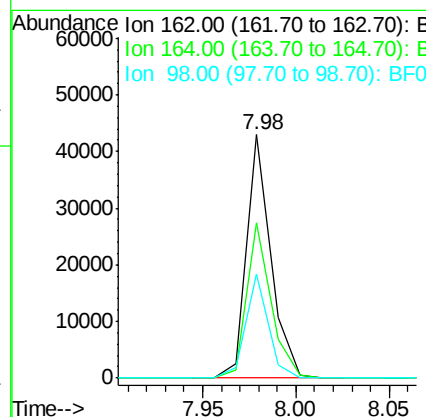
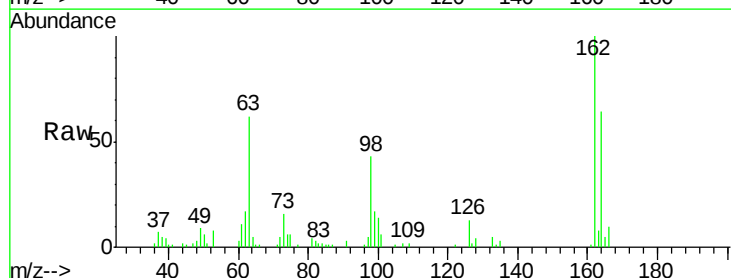
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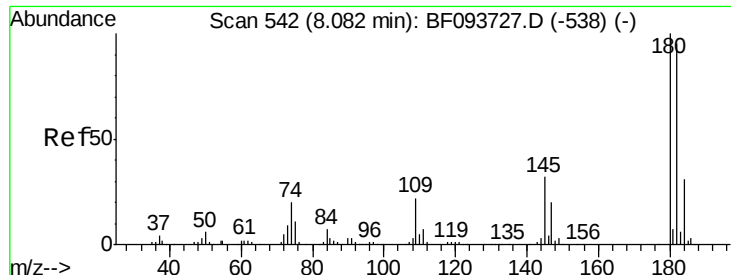
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#29
2,4-Dichlorophenol
Concen: 2.71 ng
RT: 7.98 min Scan# 533
Delta R.T. -0.01 min
Lab File: BF093724.D
Acq: 18 Mar 2017 00:37

Tgt Ion	Ratio	Lower	Upper
162	100		
164	63.9	44.6	84.6
98	42.7	14.8	54.8





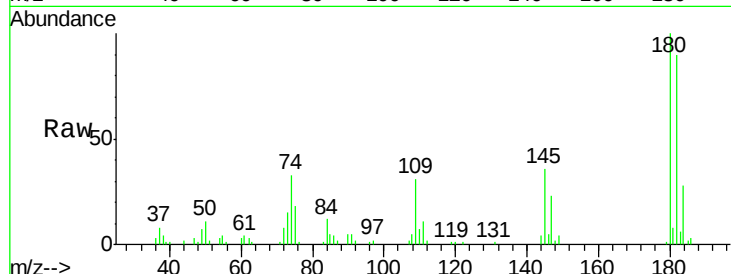
#30
1,2,4-Trichlorobenzene
Concen: 2.92 ng
RT: 8.07 min Scan# 541
Delta R.T. -0.01 min
Lab File: BF093724.D
Acq: 18 Mar 2017 00:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

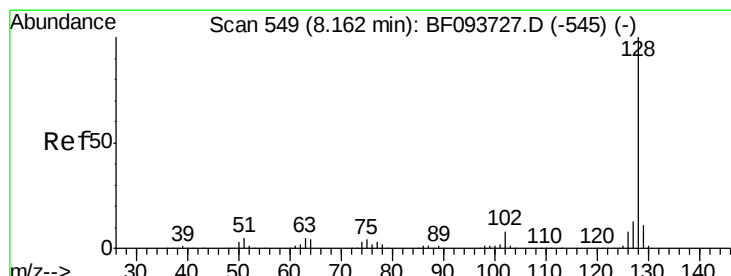
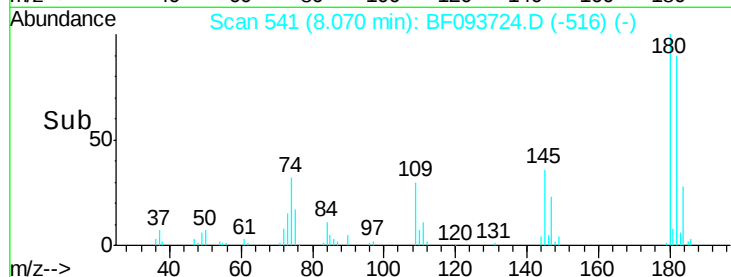
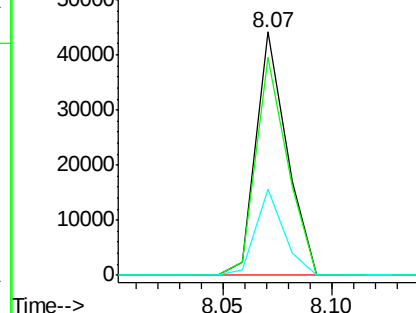
Tgt Ion	Ratio	Lower	Upper
180	100		
182	89.7	75.8	113.6
145	35.6	25.3	37.9

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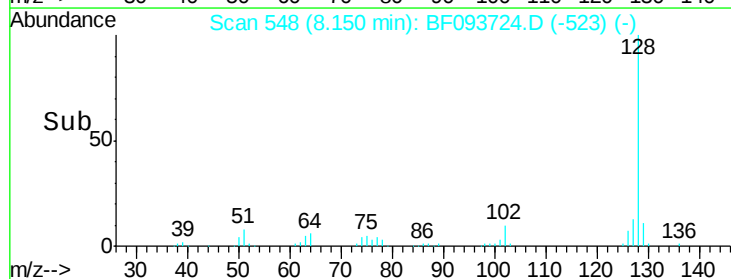
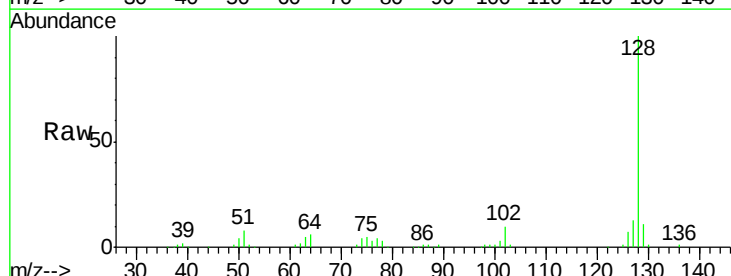
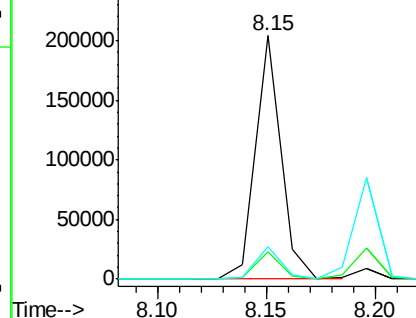
Abundance Ion 180.00 (179.70 to 180.70): E
Ion 182.00 (181.70 to 182.70): E
Ion 145.00 (144.70 to 145.70): E

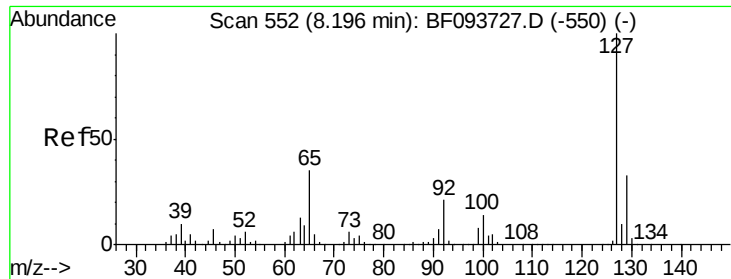


#31
Naphthalene
Concen: 3.20 ng
RT: 8.15 min Scan# 548
Delta R.T. -0.01 min
Lab File: BF093724.D
Acq: 18 Mar 2017 00:37

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.6
127	13.1	10.8	16.2

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





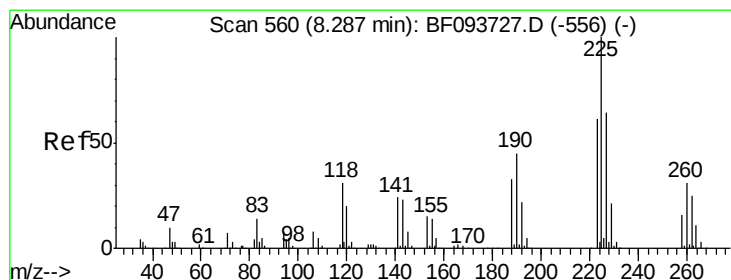
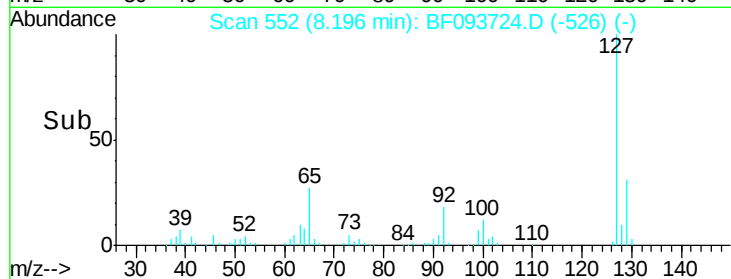
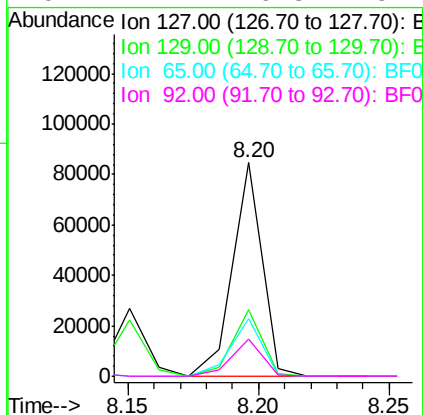
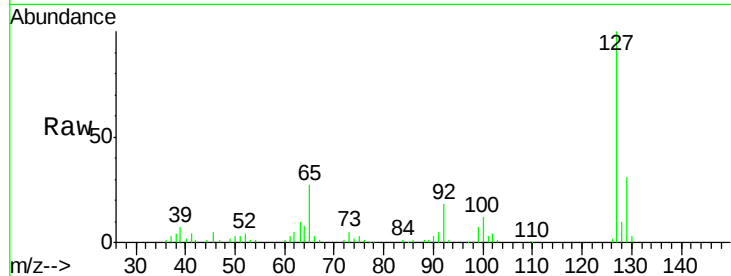
#33
 4-Chloroaniline
 Concen: 3.06 ng
 RT: 8.20 min Scan# 552
 Delta R.T. 0.00 min
 Lab File: BF093724.D
 Acq: 18 Mar 2017 00:37

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.3	26.2	39.2
65	27.1	27.8	41.8
92	17.7	16.8	25.2

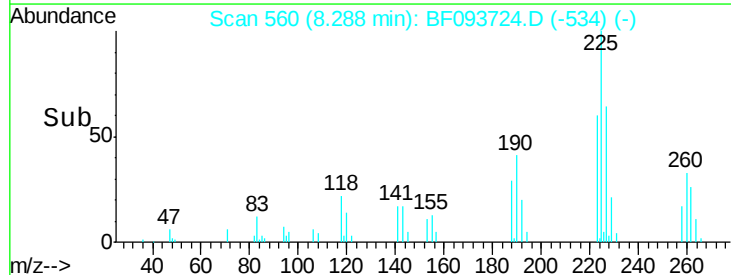
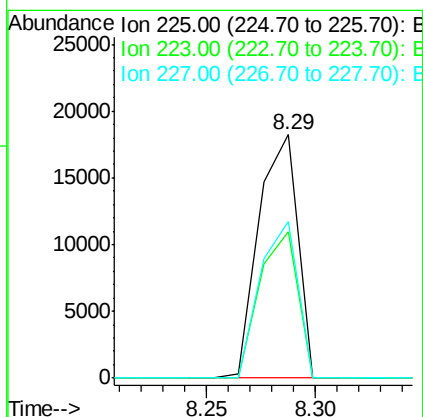
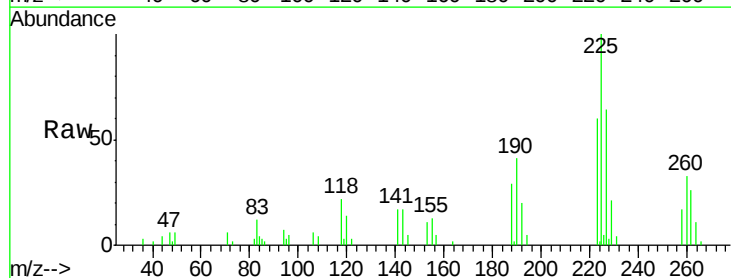
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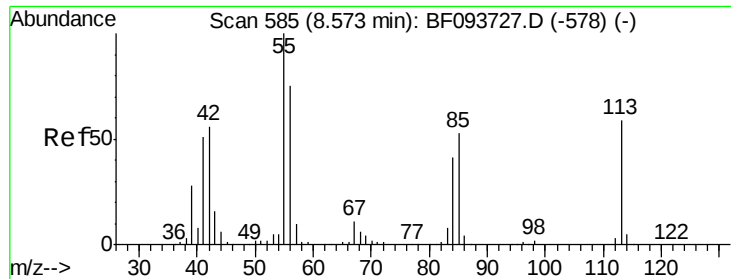
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#34
 Hexachlorobutadiene
 Concen: 2.90 ng
 RT: 8.29 min Scan# 560
 Delta R.T. 0.00 min
 Lab File: BF093724.D
 Acq: 18 Mar 2017 00:37

Tgt Ion	Ratio	Lower	Upper
225	100		
223	59.9	48.8	73.2
227	64.1	51.1	76.7





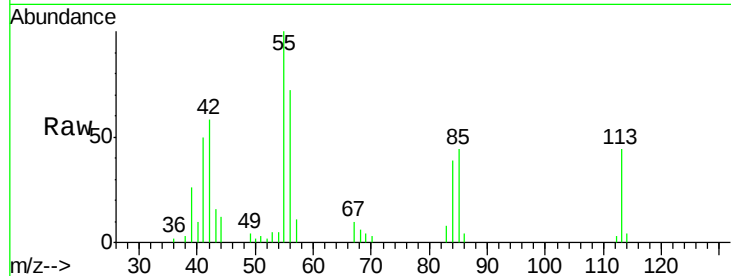
#35
 Caprolactam
 Concen: 2.27 ng
 RT: 8.50 min Scan# 579
 Delta R.T. -0.07 min
 Lab File: BF093724.D
 Acq: 18 Mar 2017 00:37

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

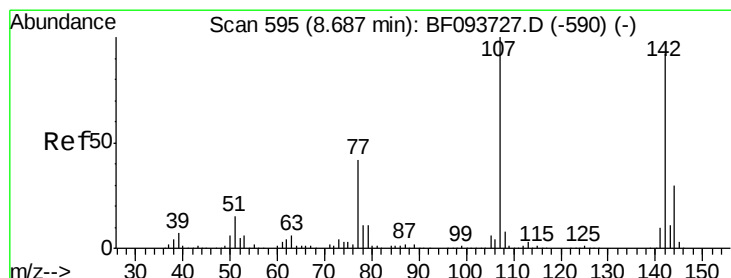
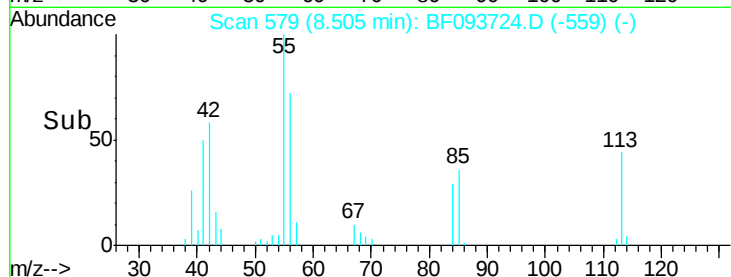
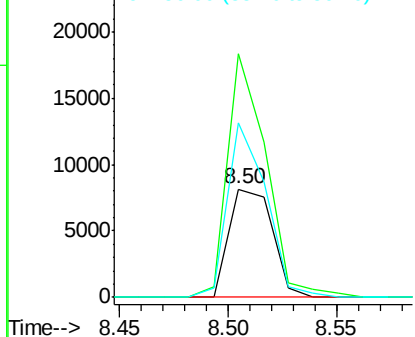
Tgt Ion	Ratio	Lower	Upper
113	100		
55	225.2	150.2	190.2#
56	161.9	107.8	147.8#

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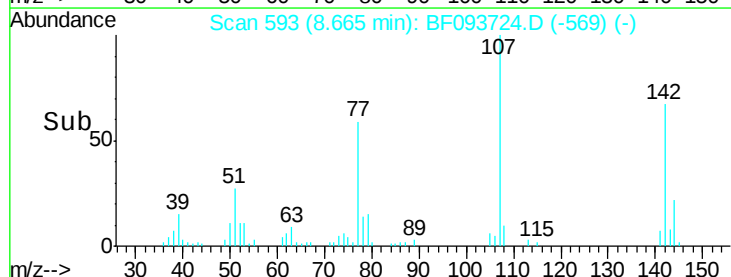
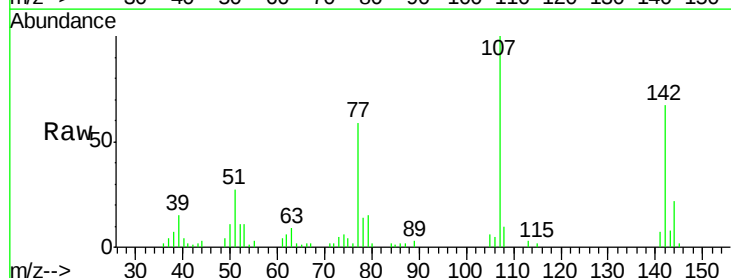
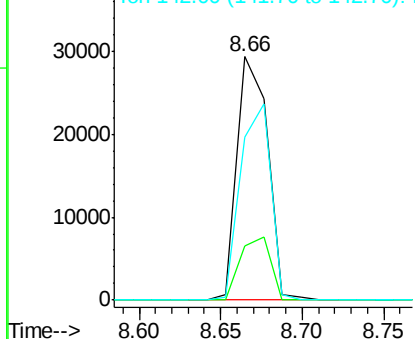
Abundance Ion 113.00 (112.70 to 113.70): E
 Ion 55.00 (54.70 to 55.70): BF0
 Ion 56.00 (55.70 to 56.70): BF0

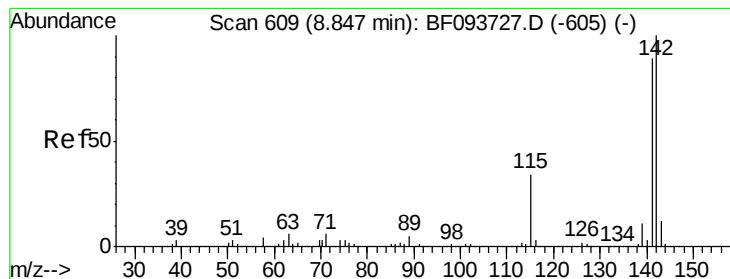


#36
 4-Chloro-3-methylphenol
 Concen: 2.51 ng
 RT: 8.66 min Scan# 593
 Delta R.T. -0.02 min
 Lab File: BF093724.D
 Acq: 18 Mar 2017 00:37

Tgt Ion	Ratio	Lower	Upper
107	100		
144	22.1	24.2	36.4#
142	66.8	73.4	110.0#

Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 144.00 (143.70 to 144.70): E
 Ion 142.00 (141.70 to 142.70): E





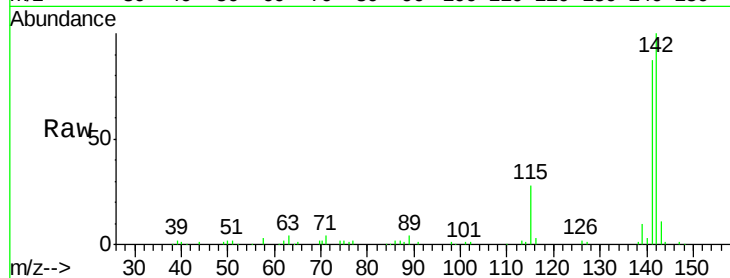
#37
2-Methylnaphthalene
Concen: 2.97 ng
RT: 8.85 min Scan# 609
Delta R.T. 0.00 min
Lab File: BF093724.D
Acq: 18 Mar 2017 00:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

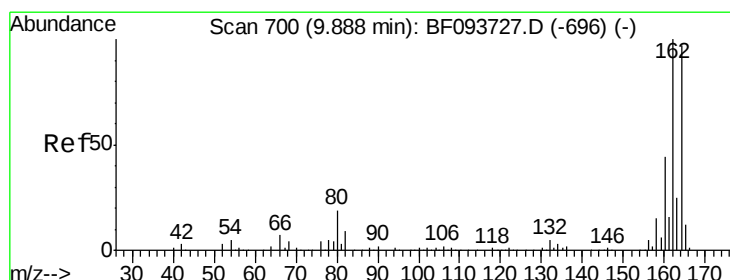
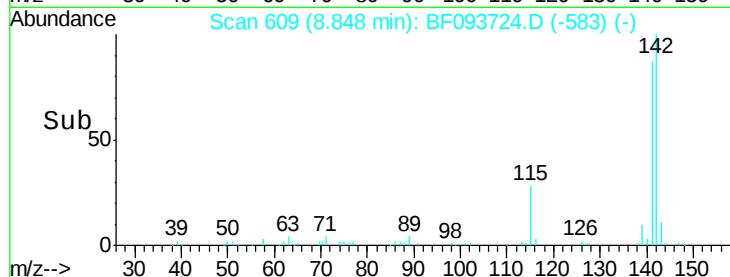
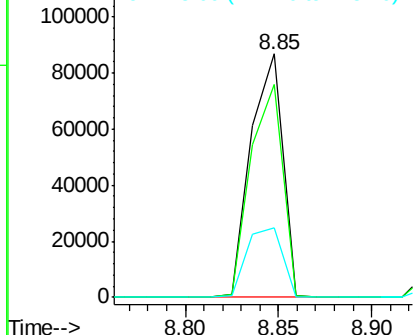
Tgt Ion	Ratio	Resp	Lower	Upper
142	100	102787		
141	87.4	71.3	106.9	
115	28.4	27.1	40.7	

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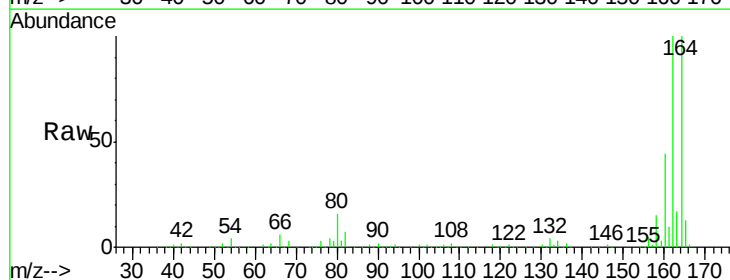


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

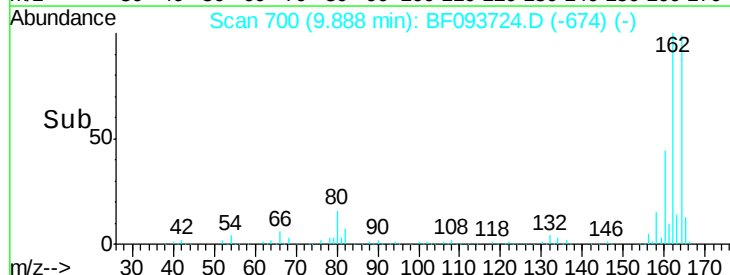
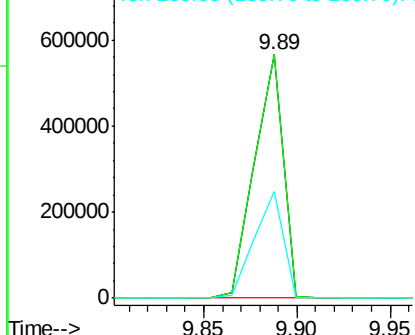


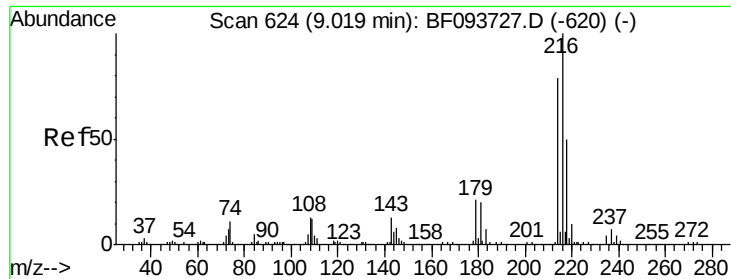
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.89 min Scan# 700
Delta R.T. 0.00 min
Lab File: BF093724.D
Acq: 18 Mar 2017 00:37

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	600076		
162	100.1	82.6	123.8	
160	43.8	36.2	54.2	



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





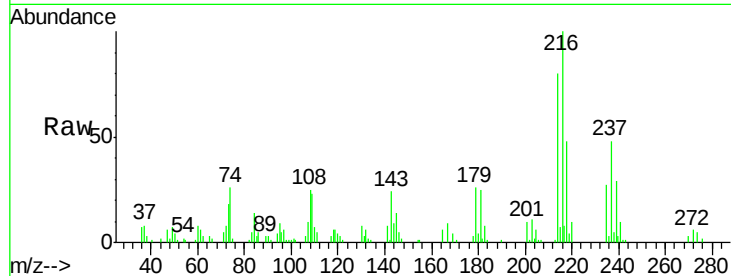
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 2.72 ng
 RT: 9.01 min Scan# 623
 Delta R.T. -0.01 min
 Lab File: BF093724.D
 Acq: 18 Mar 2017 00:37

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

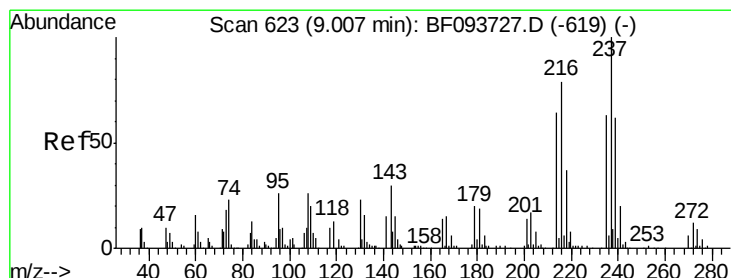
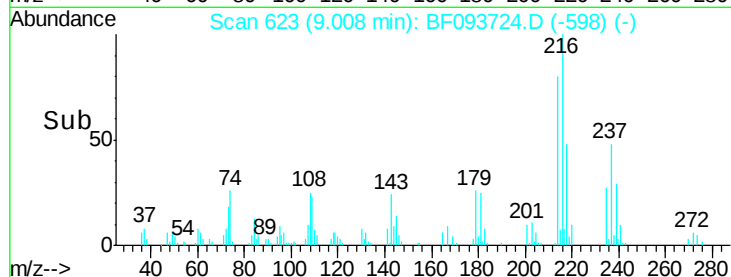
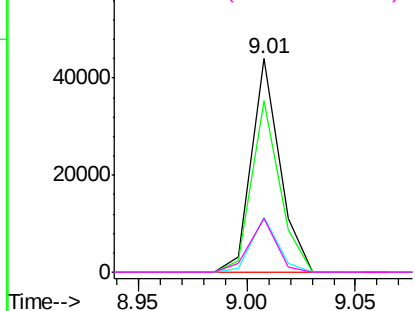
Tgt Ion:	216	Resp:	40077
Ion Ratio	Lower	Upper	
216	100		
214	79.2	63.4	95.2
179	24.4	17.9	26.9
108	23.8	16.5	24.7

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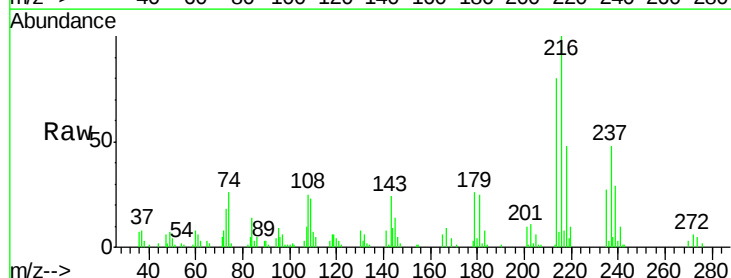


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

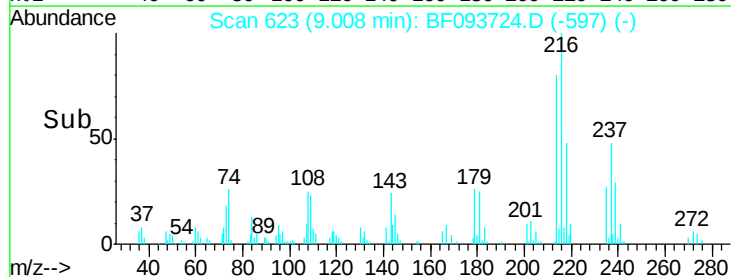
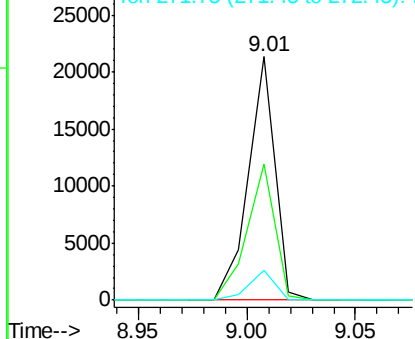


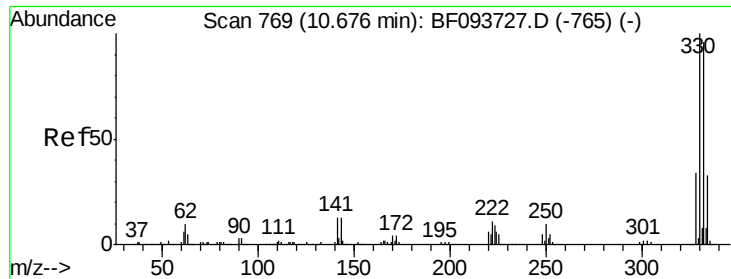
#40
 Hexachlorocyclopentadiene
 Concen: 2.57 ng
 RT: 9.01 min Scan# 623
 Delta R.T. 0.00 min
 Lab File: BF093724.D
 Acq: 18 Mar 2017 00:37

Tgt Ion:	237	Resp:	18116
Ion Ratio	Lower	Upper	
237	100		
235	55.8	42.6	82.6
272	12.3	0.0	31.9



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





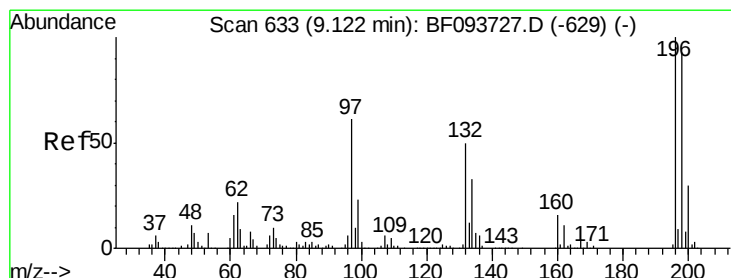
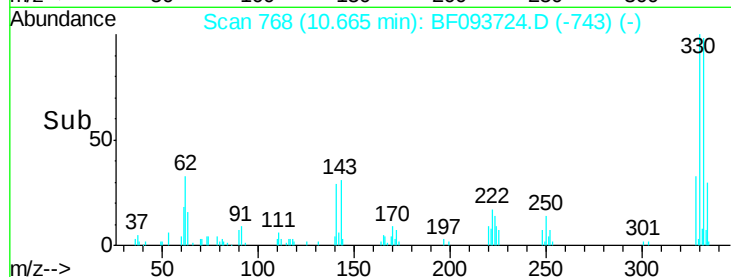
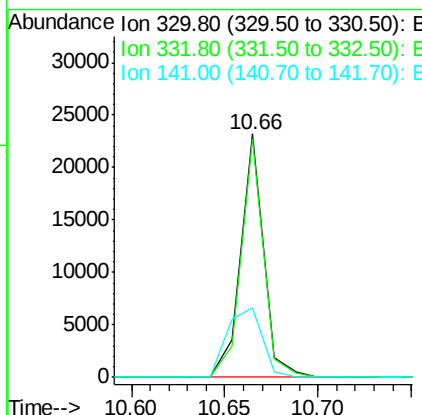
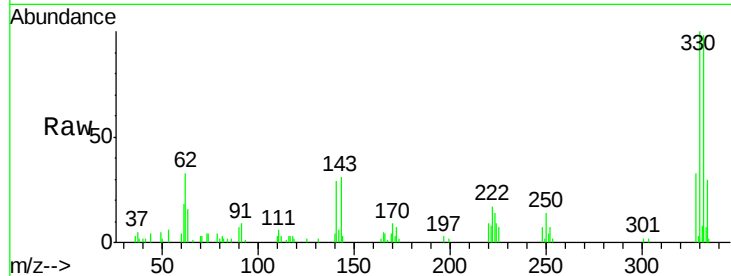
#41
 2,4,6-Tribromophenol
 Concen: 5.14 ng
 RT: 10.66 min Scan# 768
 Delta R.T. -0.01 min
 Lab File: BF093724.D
 Acq: 18 Mar 2017 00:37

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	19979		
332	95.7	76.6	115.0	
141	43.8	31.4	47.2	

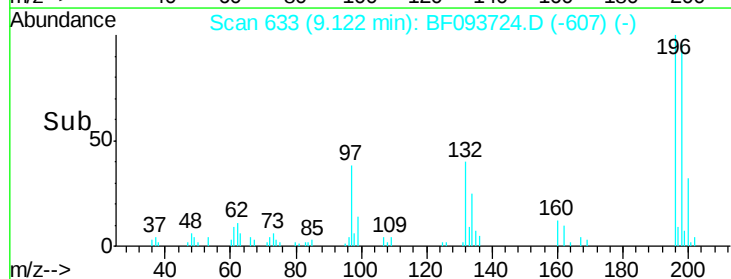
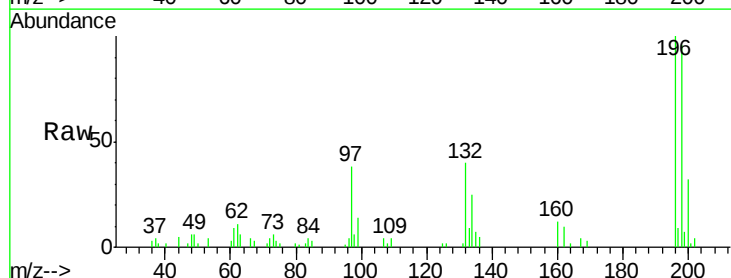
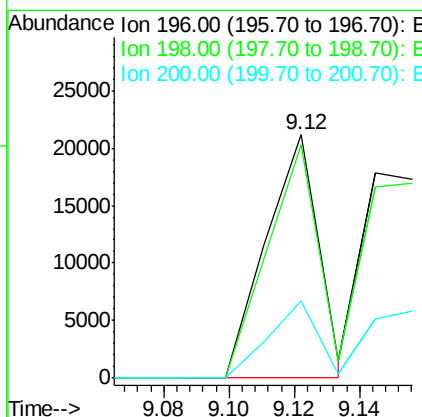
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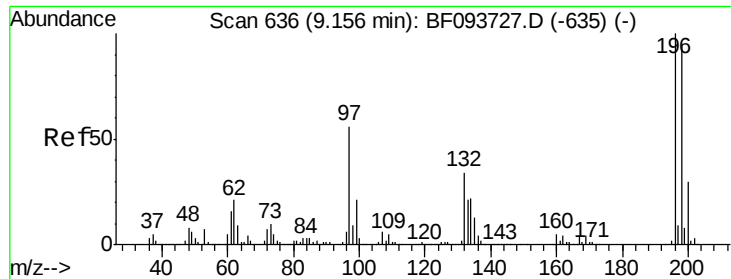
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#42
 2,4,6-Trichlorophenol
 Concen: 2.29 ng
 RT: 9.12 min Scan# 633
 Delta R.T. 0.00 min
 Lab File: BF093724.D
 Acq: 18 Mar 2017 00:37

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	23480		
198	95.7	74.2	111.4	
200	31.7	24.0	36.0	





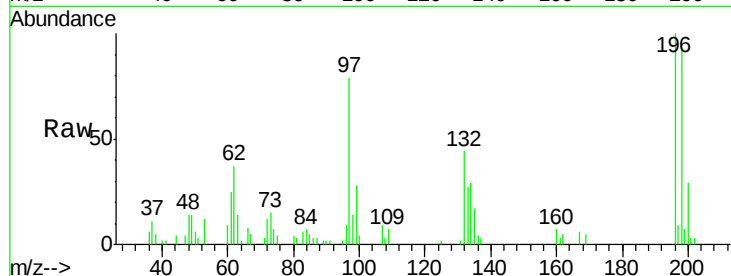
#43
2,4,5-Trichlorophenol
Concen: 2.39 ng
RT: 9.14 min Scan# 635
Delta R.T. -0.01 min
Lab File: BF093724.D
Acq: 18 Mar 2017 00:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	25376		
198	92.9	75.7	113.5	
97	79.2	47.7	71.5	
132	44.4	28.0	42.0	

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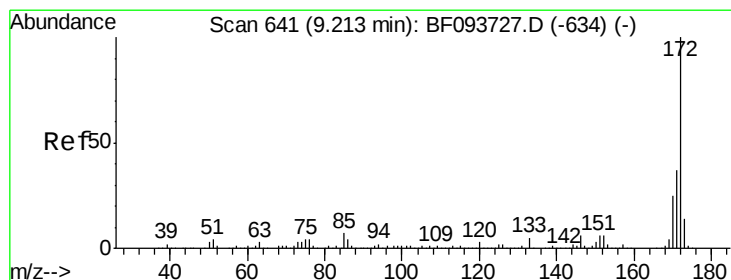
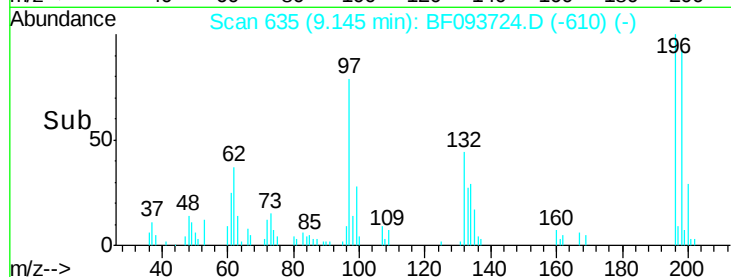
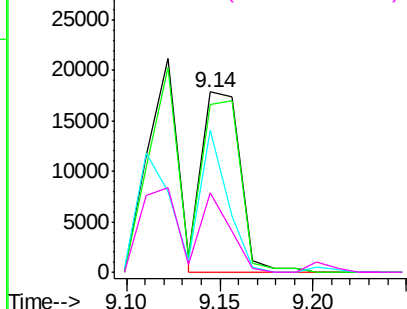
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 97.00 (96.70 to 97.70): BF0

Ion 132.00 (131.70 to 132.70): E



#44
2-Fluorobiphenyl
Concen: 6.31 ng
RT: 9.20 min Scan# 640
Delta R.T. -0.01 min
Lab File: BF093724.D
Acq: 18 Mar 2017 00:37

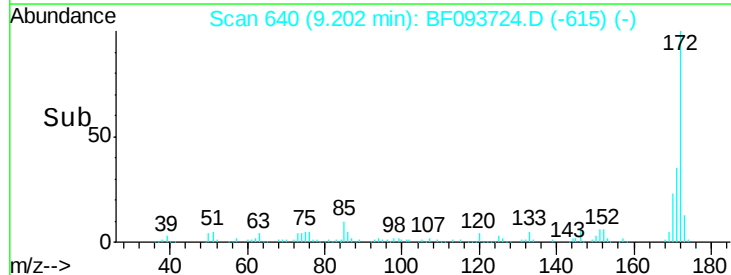
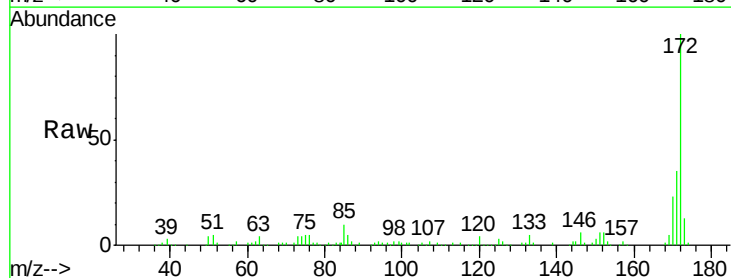
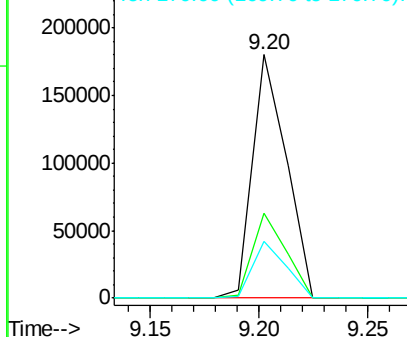
Tgt Ion	Ratio	Resp	Lower	Upper
172	100	194443		
171	35.1	29.6	44.4	
170	23.1	19.8	29.8	

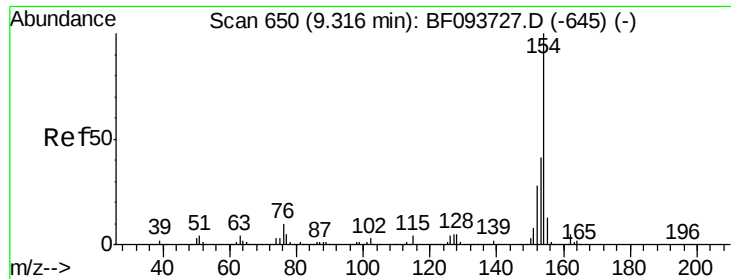
Abundance

Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E





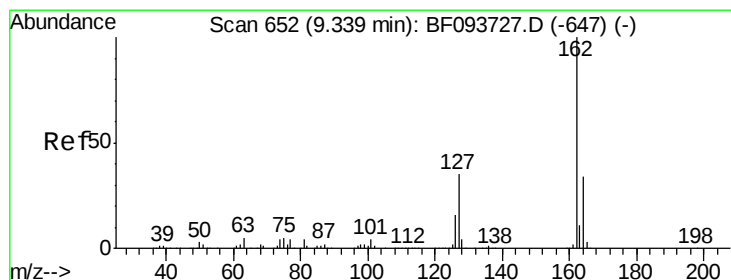
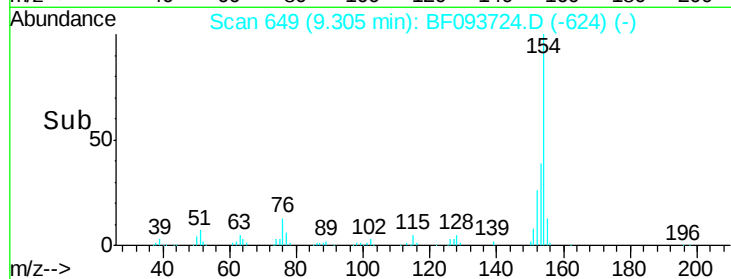
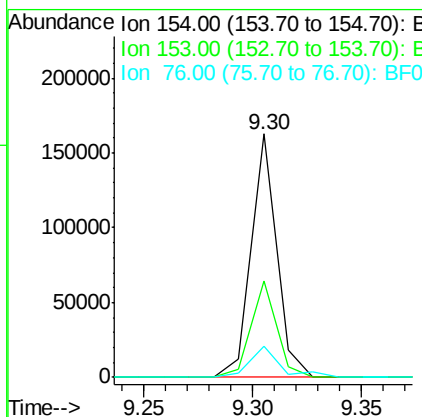
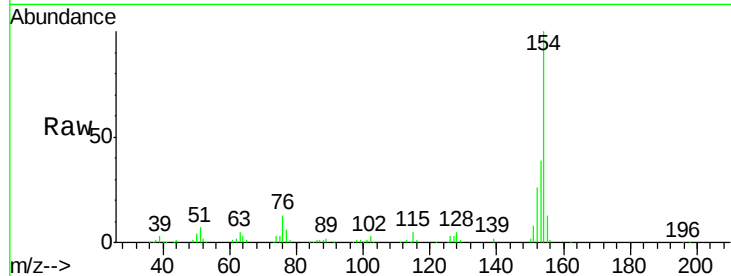
#45
1,1'-Biphenyl
Concen: 3.03 ng
RT: 9.30 min Scan# 649
Delta R.T. -0.01 min
Lab File: BF093724.D
Acq: 18 Mar 2017 00:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	132143		
153	39.4	21.2	61.2	
76	12.9	0.0	29.9	

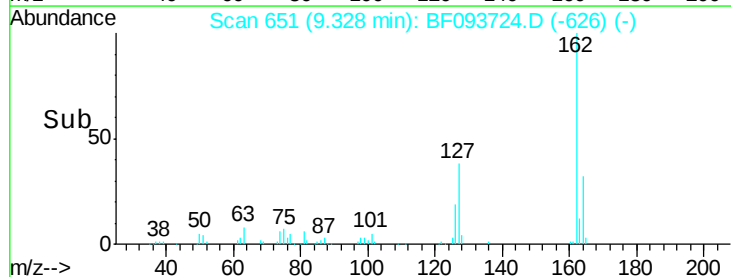
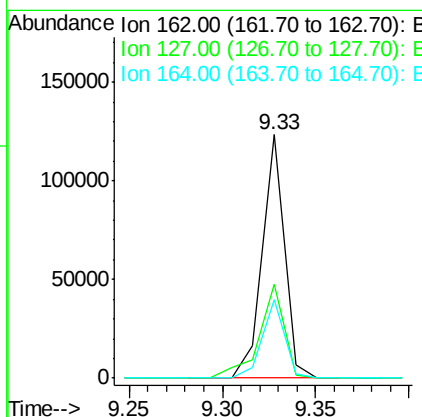
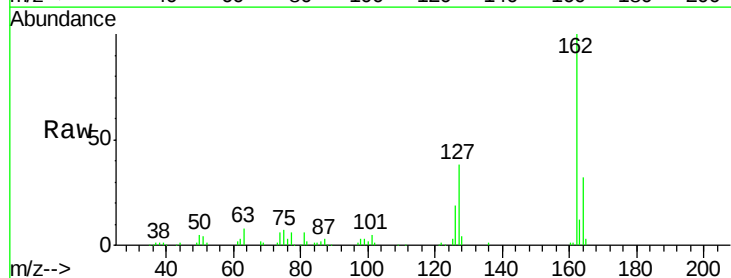
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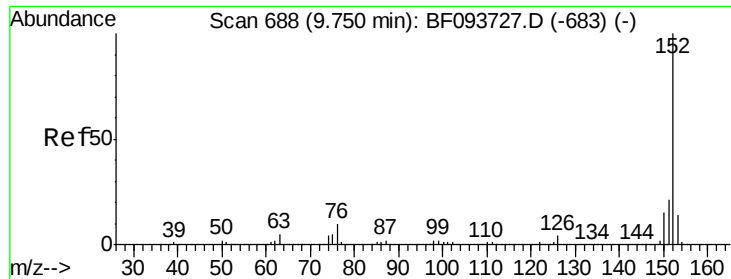
mohammad
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#46
2-Chloronaphthalene
Concen: 2.99 ng
RT: 9.33 min Scan# 651
Delta R.T. -0.01 min
Lab File: BF093724.D
Acq: 18 Mar 2017 00:37

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	100928		
127	38.3	28.3	42.5	
164	32.3	27.0	40.4	





#48

Acenaphthylene

Concen: 2.88 ng

RT: 9.74 min Scan# 687

Delta R.T. -0.01 min

Lab File: BF093724.D

Acq: 18 Mar 2017 00:37

Instrument :

BNA_F

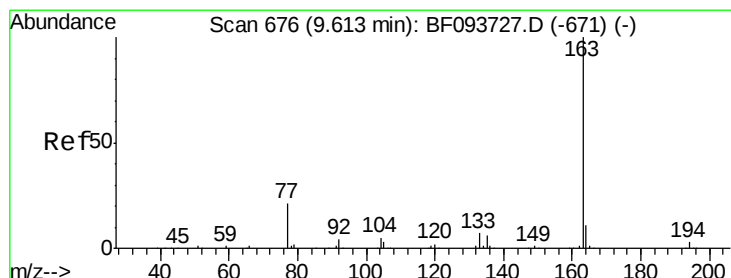
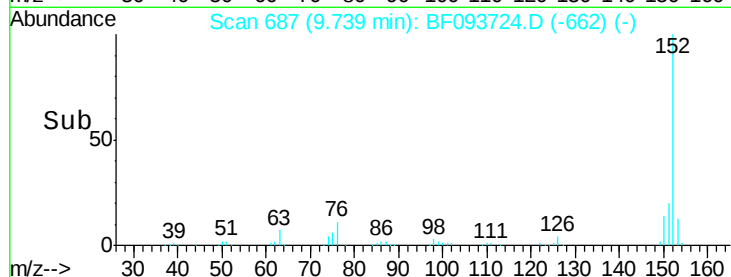
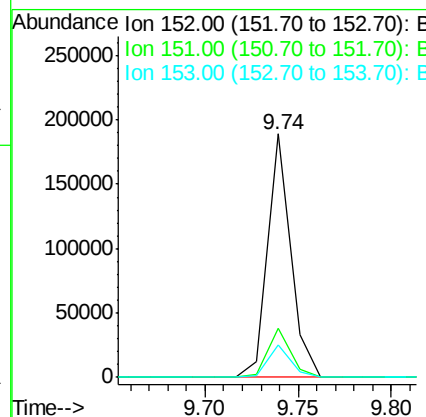
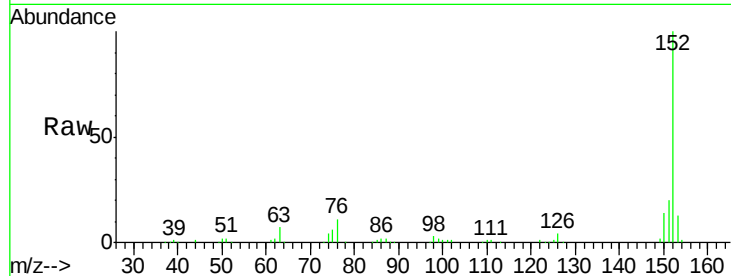
ClientSampleId :

SSTDICC2.5

Tgt Ion:	152	Resp:	161333
Ion Ratio	Lower	Upper	
152	100		
151	19.9	16.8	25.2
153	13.5	10.8	16.2

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#49

Dimethylphthalate

Concen: 2.88 ng

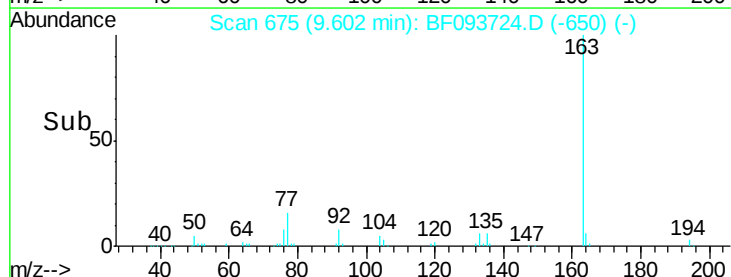
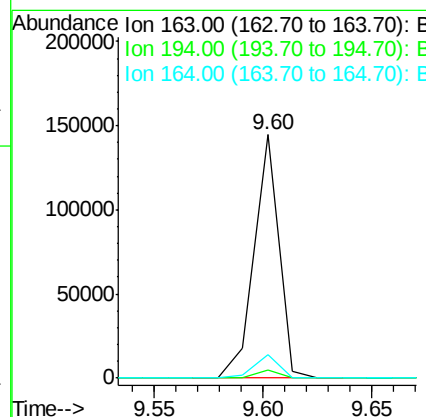
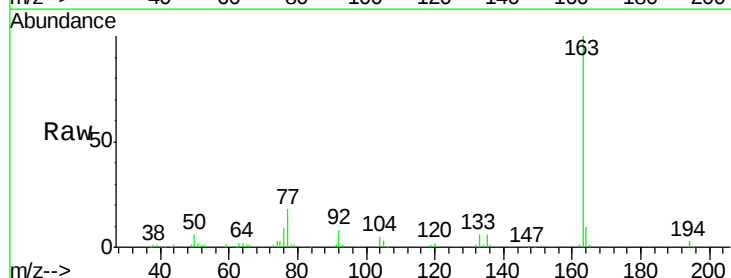
RT: 9.60 min Scan# 675

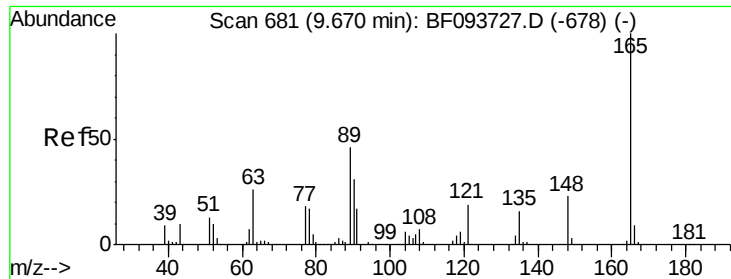
Delta R.T. -0.01 min

Lab File: BF093724.D

Acq: 18 Mar 2017 00:37

Tgt Ion:	163	Resp:	114351
Ion Ratio	Lower	Upper	
163	100		
194	3.3	2.6	4.0
164	9.6	8.4	12.6





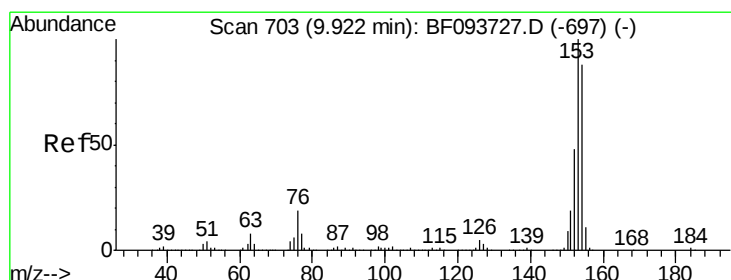
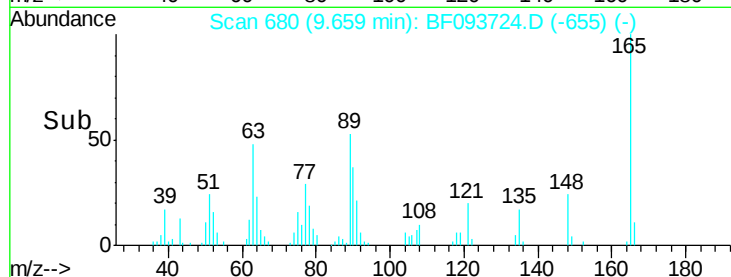
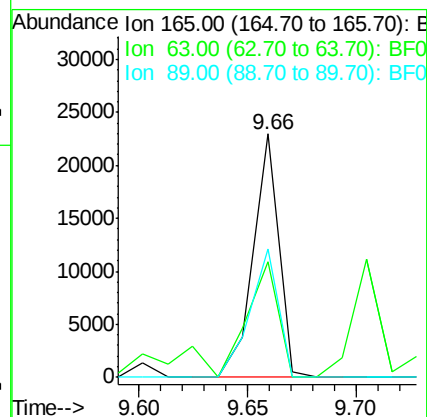
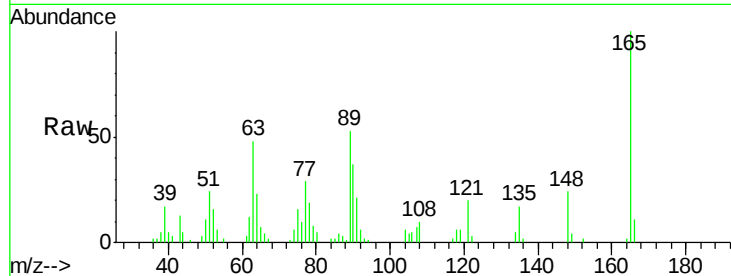
#50
2,6-Dinitrotoluene
Concen: 2.18 ng
RT: 9.66 min Scan# 680
Delta R.T. -0.01 min
Lab File: BF093724.D
Acq: 18 Mar 2017 00:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp Lower	Resp Upper
165	100		
63	47.5	34.3	51.5
89	52.6	37.1	55.7

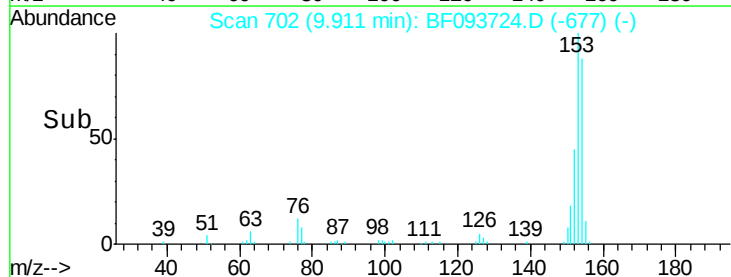
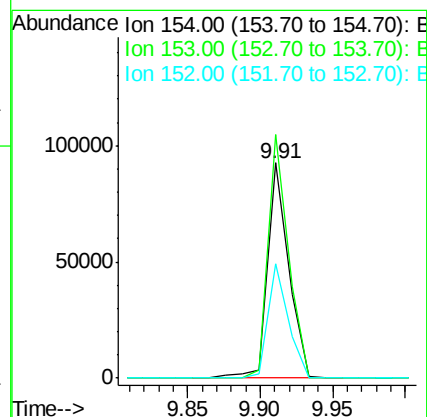
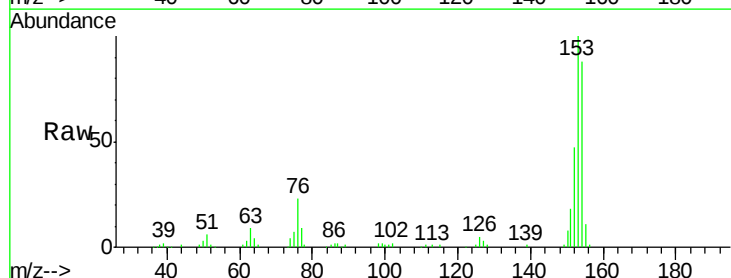
Manual Integrations
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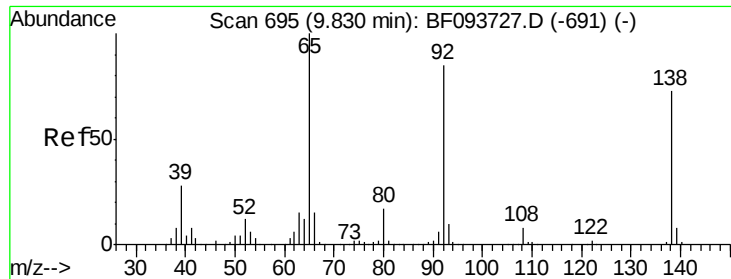
mohammad
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#51
Acenaphthene
Concen: 2.81 ng
RT: 9.91 min Scan# 702
Delta R.T. -0.01 min
Lab File: BF093724.D
Acq: 18 Mar 2017 00:37

Tgt Ion	Ratio	Resp Lower	Resp Upper
154	100		
153	113.3	90.5	135.7
152	53.1	43.6	65.4





#52

3-Nitroaniline

Concen: 2.22 ng

RT: 9.82 min Scan# 694

Delta R.T. -0.01 min

Lab File: BF093724.D

Acq: 18 Mar 2017 00:37

Instrument :

BNA_F

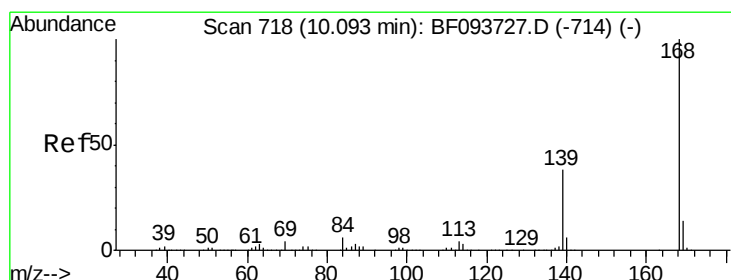
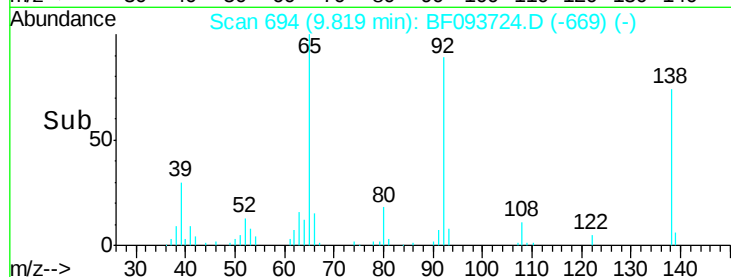
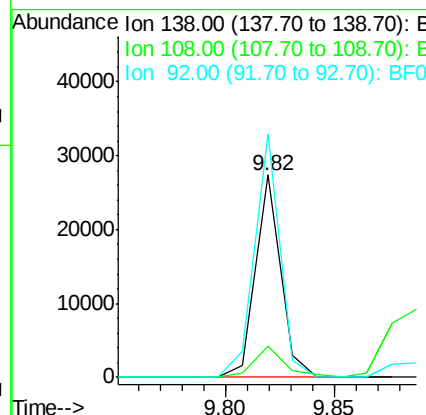
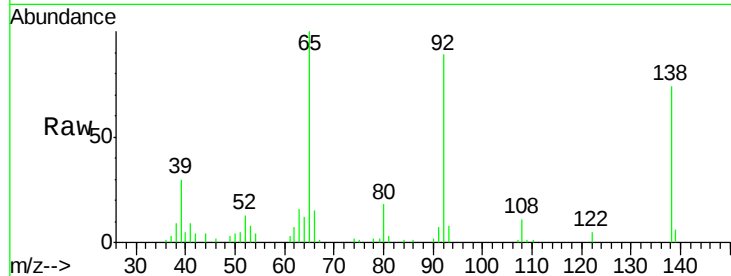
ClientSampleId :

SSTDICC2.5

Tgt Ion:138 Resp: 21957
 Ion Ratio Lower Upper
 138 100
 108 15.3 9.1 13.7#
 92 120.2 93.8 140.6

Manual Integrations
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#54

Dibenzofuran

Concen: 2.88 ng

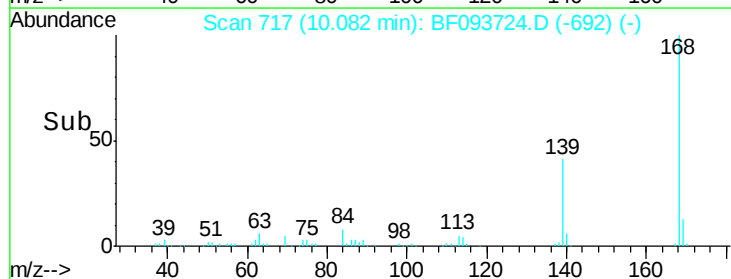
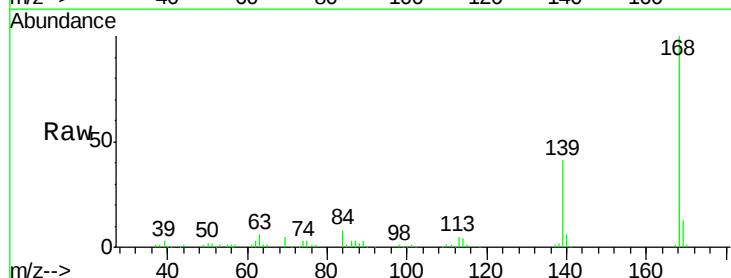
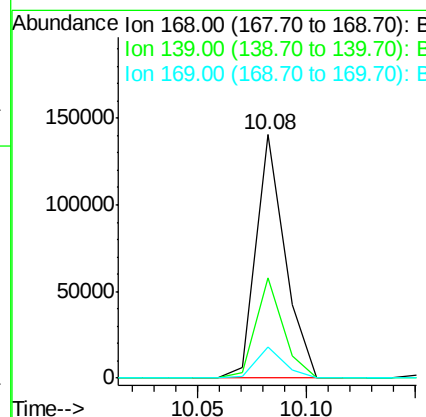
RT: 10.08 min Scan# 717

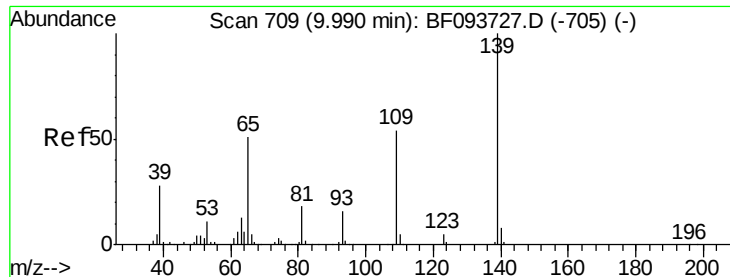
Delta R.T. -0.01 min

Lab File: BF093724.D

Acq: 18 Mar 2017 00:37

Tgt Ion:168 Resp: 129463
 Ion Ratio Lower Upper
 168 100
 139 41.4 30.6 45.8
 169 12.9 10.8 16.2





#55

4-Nitrophenol

Concen: 2.09 ng

RT: 9.97 min Scan# 707

Delta R.T. -0.02 min

Lab File: BF093724.D

Acq: 18 Mar 2017 00:37

Instrument :

BNA_F

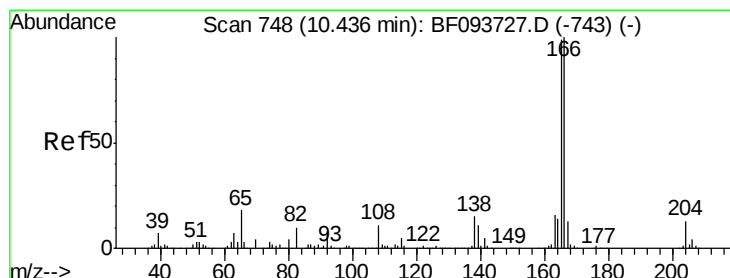
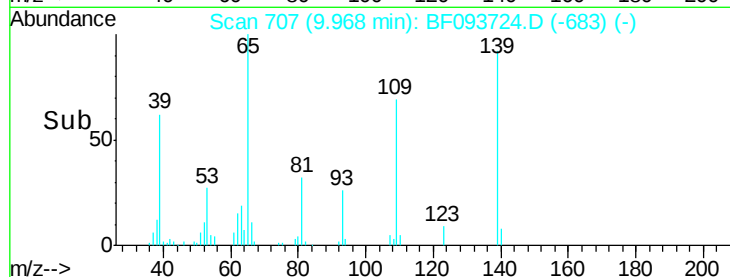
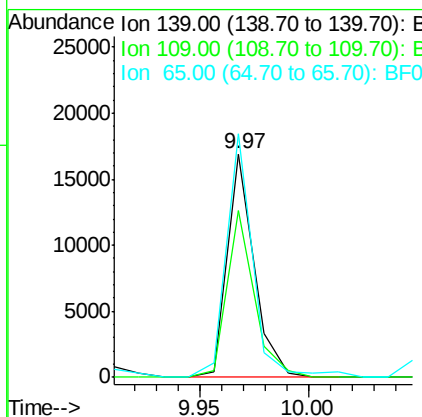
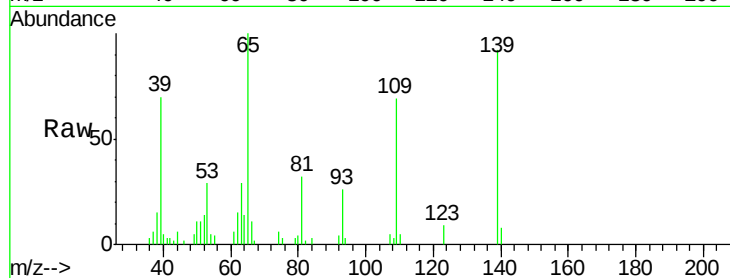
ClientSampleId :

SSTDICC2.5

Tgt Ion:	139	Resp:	14429
Ion Ratio	Lower	Upper	
139	100		
109	74.8	34.1	74.1#
65	108.8	31.4	71.4#

Manual Integrations
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#57

Fluorene

Concen: 3.33 ng

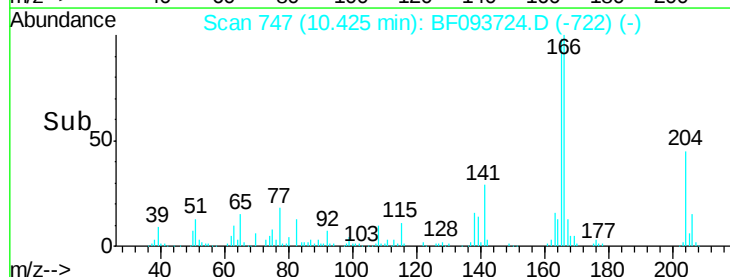
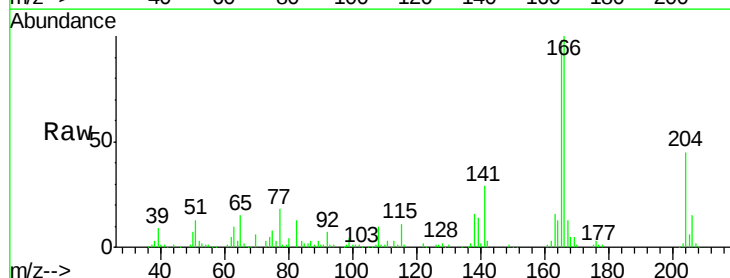
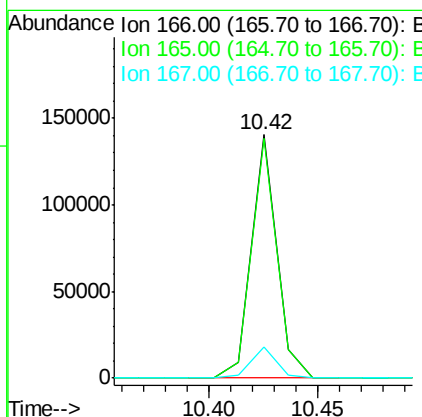
RT: 10.42 min Scan# 747

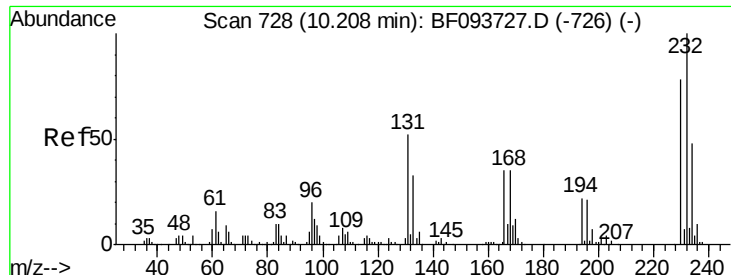
Delta R.T. -0.01 min

Lab File: BF093724.D

Acq: 18 Mar 2017 00:37

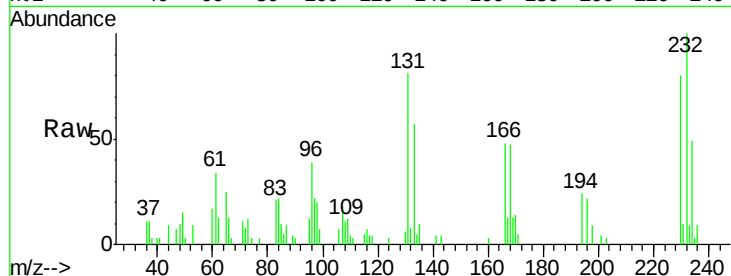
Tgt Ion:	166	Resp:	114295
Ion Ratio	Lower	Upper	
166	100		
165	98.4	78.8	118.2
167	13.1	10.6	16.0





#58
 2,3,4,6-Tetrachlorophenol
 Concen: 2.42 ng
 RT: 10.20 min Scan# 727
 Delta R.T. -0.01 min
 Lab File: BF093724.D
 Acq: 18 Mar 2017 00:37

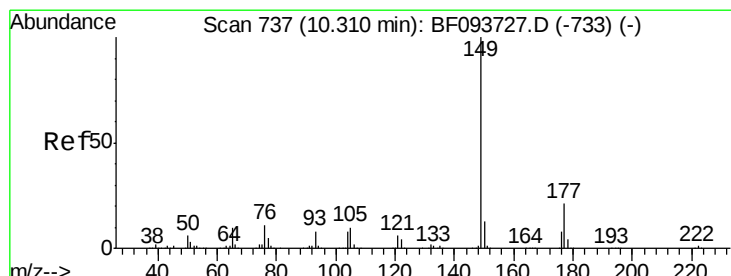
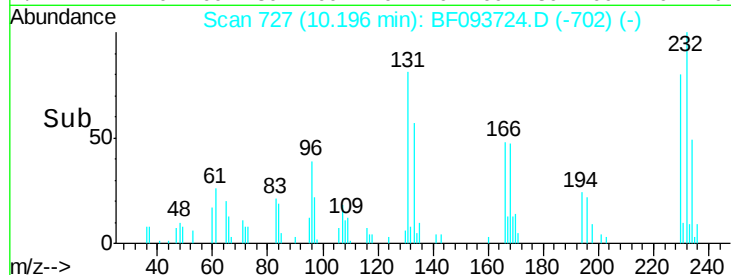
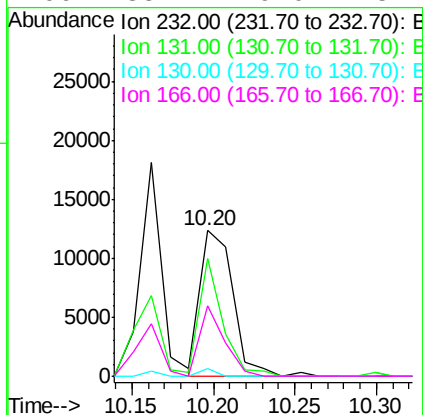
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5



Tgt Ion: 232 Resp: 17546
 Ion Ratio Lower Upper
 232 100
 131 57.0 44.8 67.2
 130 2.7 2.3 3.5
 166 35.7 29.0 43.4

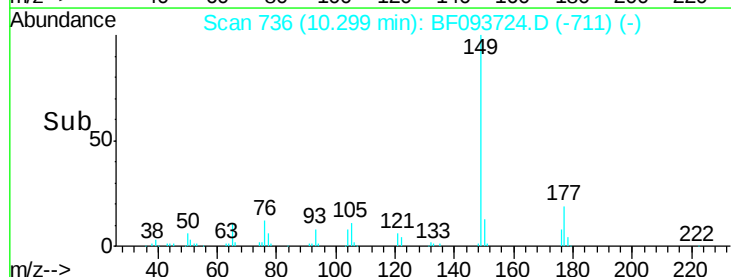
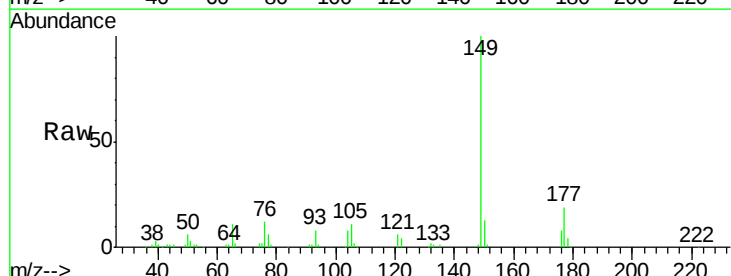
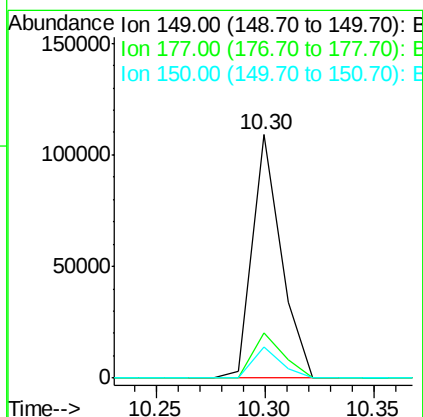
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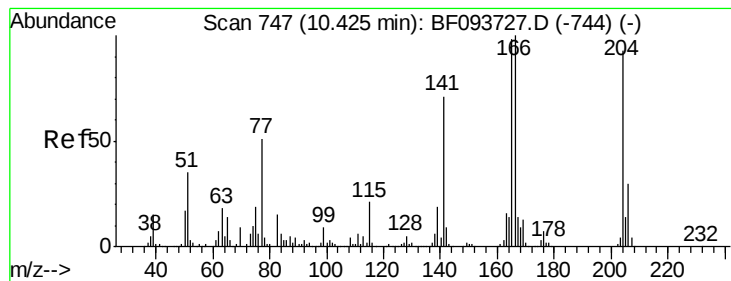
mohammad
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#59
 Diethylphthalate
 Concen: 2.66 ng
 RT: 10.30 min Scan# 736
 Delta R.T. -0.01 min
 Lab File: BF093724.D
 Acq: 18 Mar 2017 00:37

Tgt Ion: 149 Resp: 100177
 Ion Ratio Lower Upper
 149 100
 177 18.8 16.7 25.1
 150 12.7 10.2 15.2





#60

4-Chlorophenyl-phenylether

Concen: 3.56 ng

RT: 10.42 min Scan# 747

Delta R.T. 0.00 min

Lab File: BF093724.D

Acq: 18 Mar 2017 00:37

Instrument :

BNA_F

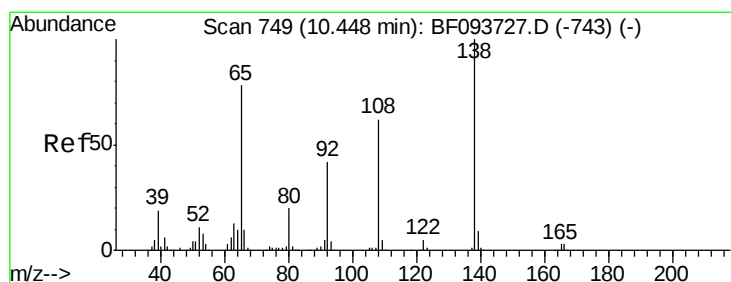
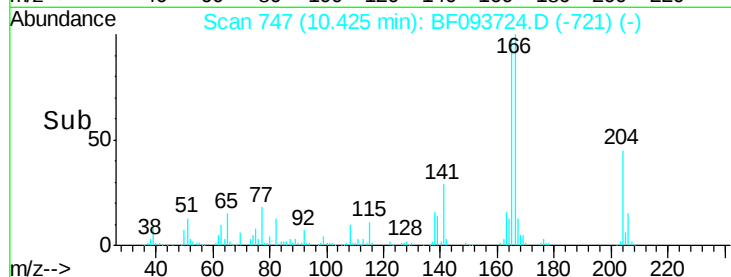
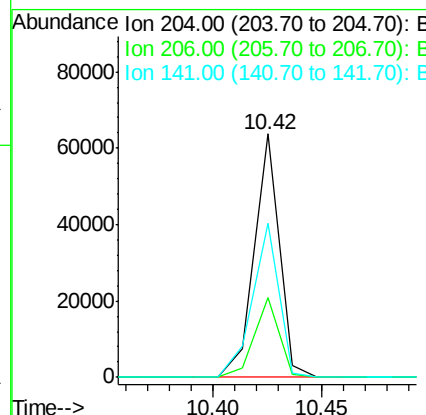
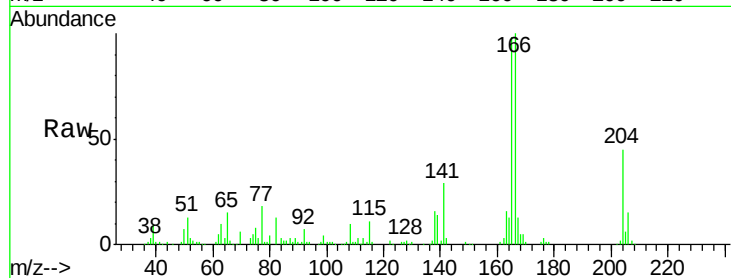
ClientSampleId :

SSTDICC2.5

Tgt Ion:	204	Resp:	50934
Ion Ratio	Lower	Upper	
204	100		
206	32.8	26.2	39.2
141	63.2	60.8	91.2

Manual Integrations
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#61

4-Nitroaniline

Concen: 2.38 ng

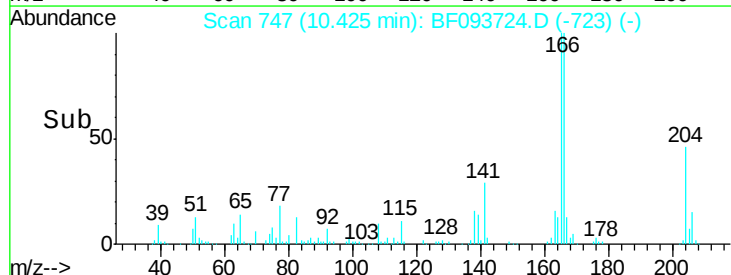
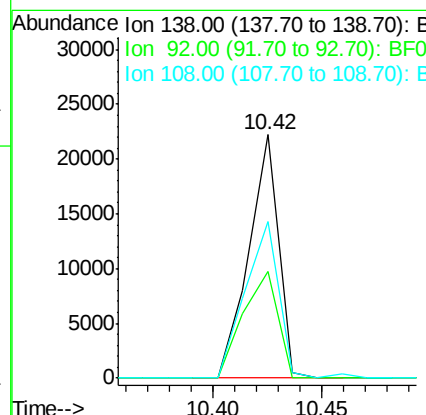
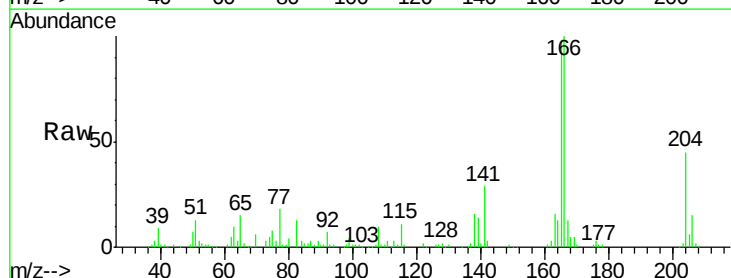
RT: 10.42 min Scan# 747

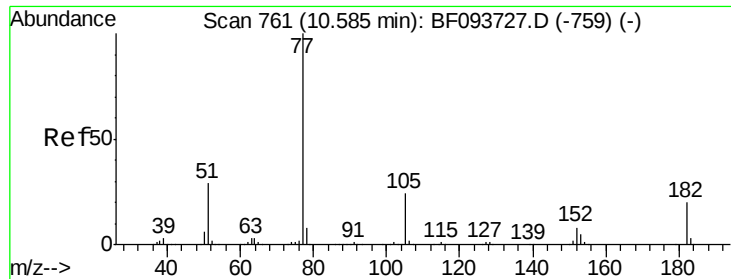
Delta R.T. -0.02 min

Lab File: BF093724.D

Acq: 18 Mar 2017 00:37

Tgt Ion:	138	Resp:	21011
Ion Ratio	Lower	Upper	
138	100		
92	44.0	21.8	61.8
108	64.4	42.3	82.3





#62

Azobenzene

Concen: 2.49 ng

RT: 10.57 min Scan# 760

Delta R.T. -0.01 min

Lab File: BF093724.D

Acq: 18 Mar 2017 00:37

Instrument :

BNA_F

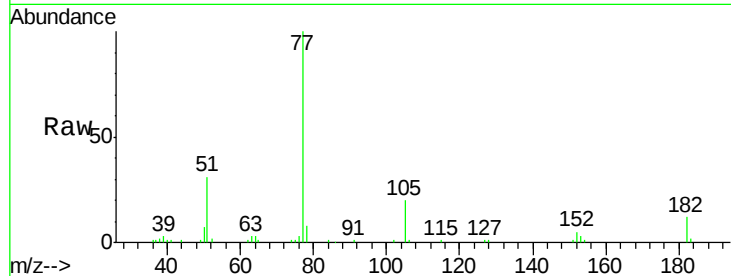
ClientSampleId :

SSTDICC2.5

Tgt Ion:	77	Resp:	95262
Ion Ratio	Lower	Upper	
77	100		
182	11.7	0.1	40.1
105	20.1	3.6	43.6
51	31.4	9.4	49.4

Manual Integrations
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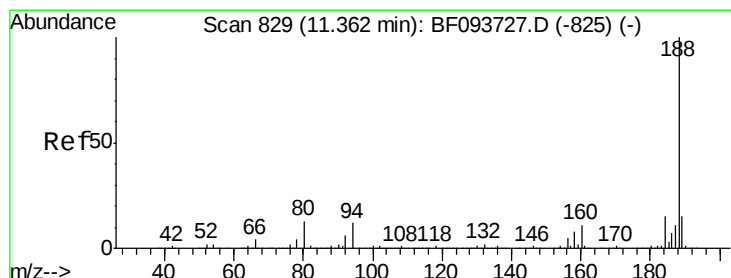
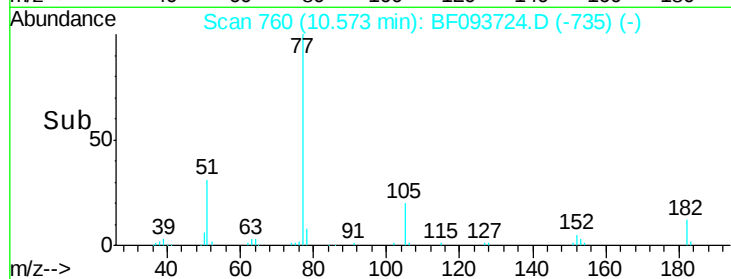
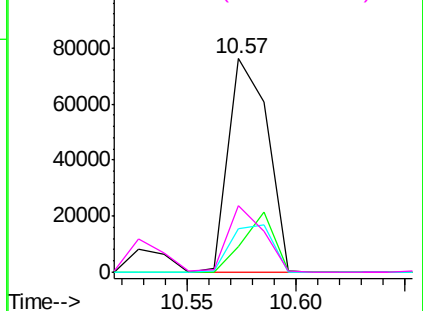


Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BF0



#63

Phenanthrene-d10

Concen: 20.00 ng

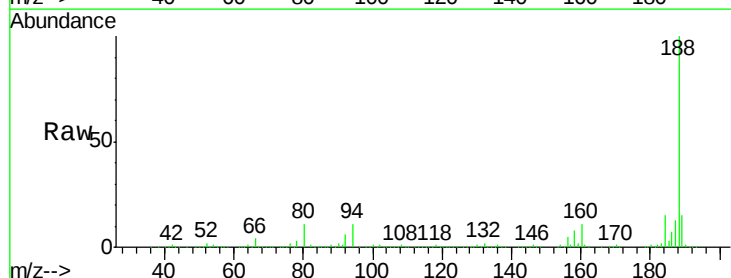
RT: 11.36 min Scan# 829

Delta R.T. 0.00 min

Lab File: BF093724.D

Acq: 18 Mar 2017 00:37

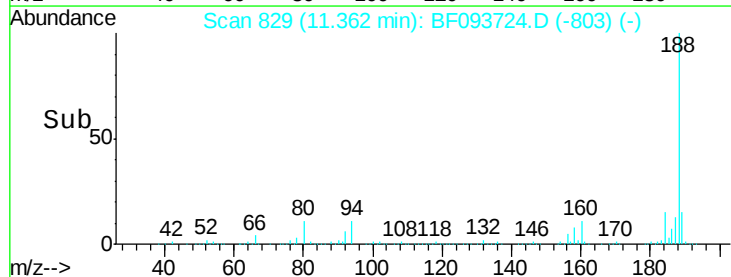
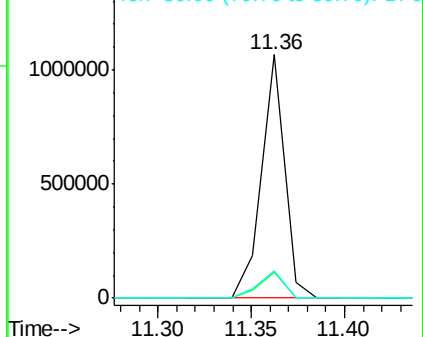
Tgt Ion:	188	Resp:	913636
Ion Ratio	Lower	Upper	
188	100		
94	10.7	9.4	14.2
80	11.3	10.2	15.2

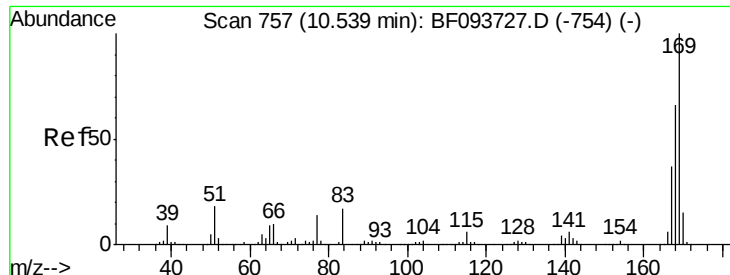


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0





#65

n-Nitrosodiphenylamine

Concen: 2.91 ng

RT: 10.54 min Scan# 757

Delta R.T. 0.00 min

Lab File: BF093724.D

Acq: 18 Mar 2017 00:37

Instrument :

BNA_F

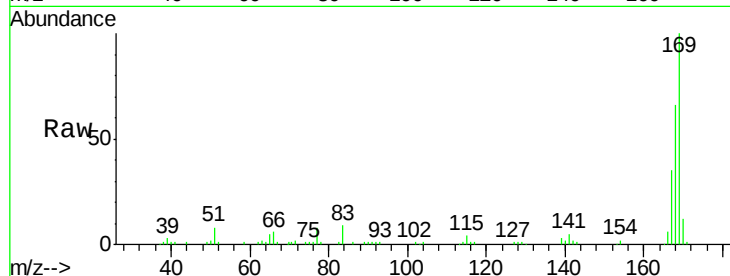
ClientSampleId :

SSTDICC2.5

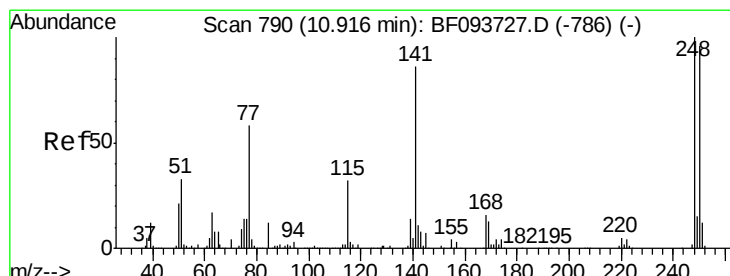
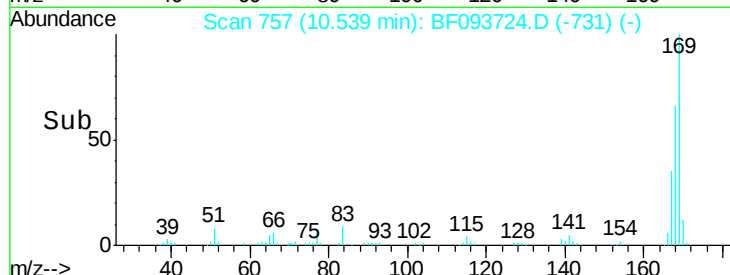
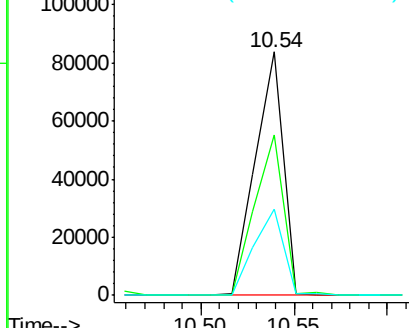
Tgt Ion:	169	Resp:	86844
Ion Ratio	Lower	Upper	
169	100		
168	66.1	53.2	79.8
167	35.5	29.5	44.3

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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: 2.58 ng

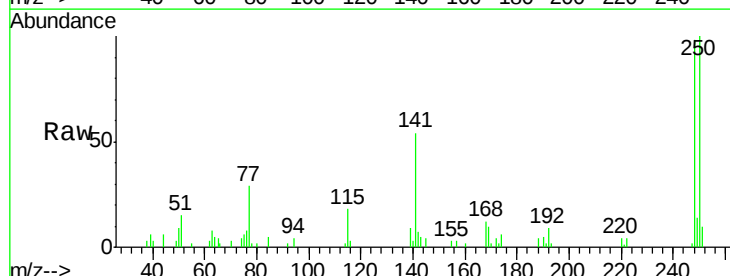
RT: 10.92 min Scan# 790

Delta R.T. 0.00 min

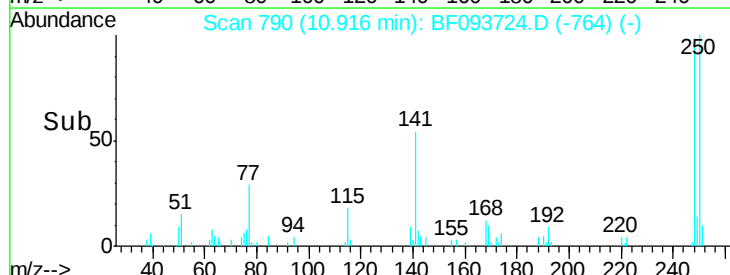
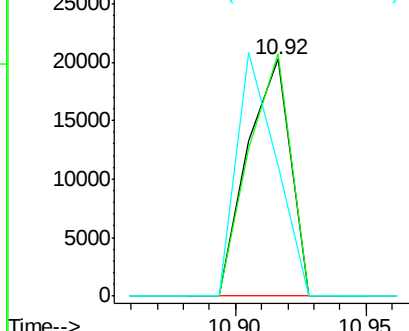
Lab File: BF093724.D

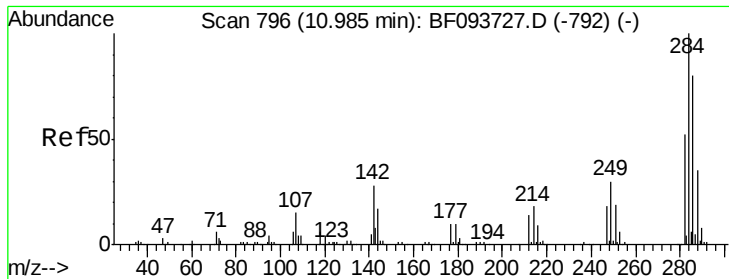
Acq: 18 Mar 2017 00:37

Tgt Ion:	248	Resp:	22948
Ion Ratio	Lower	Upper	
248	100		
250	102.3	76.8	115.2
141	55.2	68.6	103.0#



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





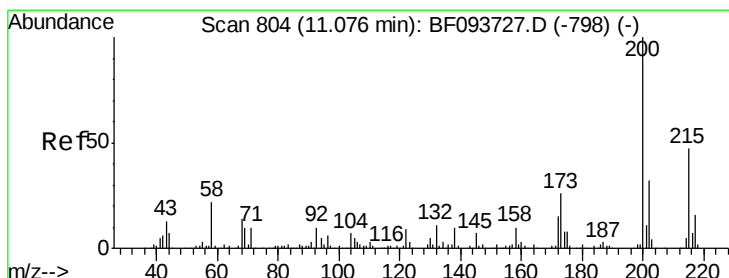
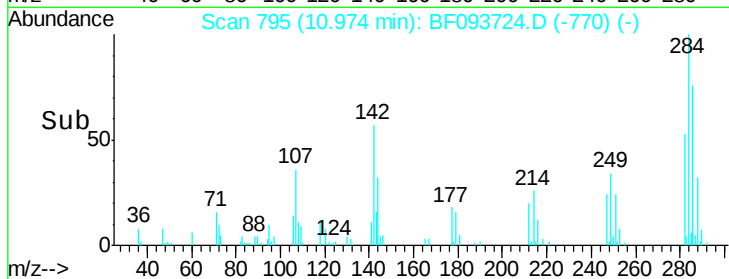
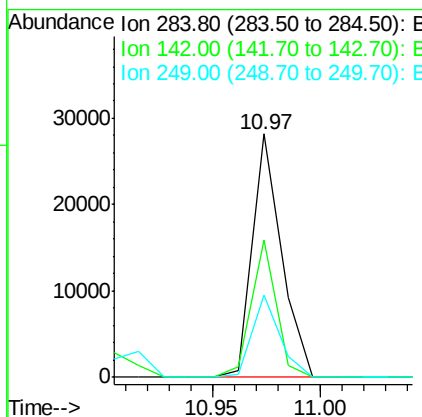
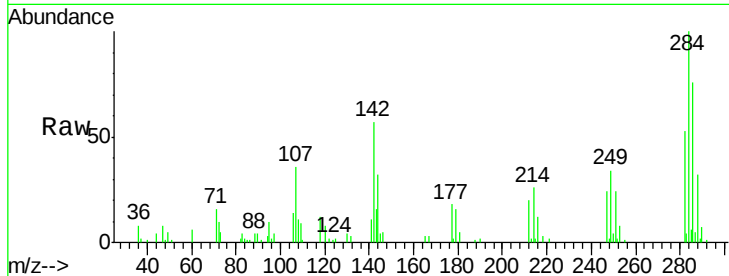
#67
Hexachlorobenzene
Concen: 2.87 ng
RT: 10.97 min Scan# 795
Delta R.T. -0.01 min
Lab File: BF093724.D
Acq: 18 Mar 2017 00:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	26154		
142	56.6	22.8	34.2#	
249	33.8	24.0	36.0	

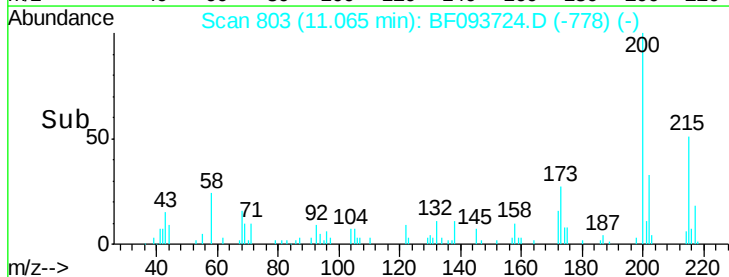
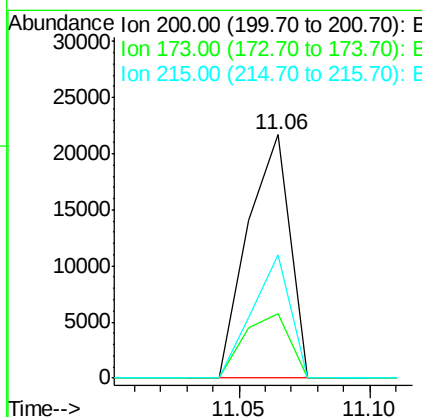
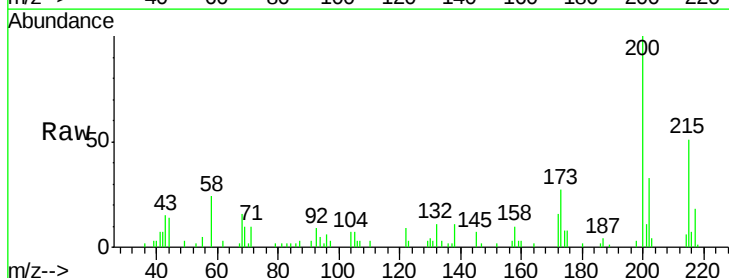
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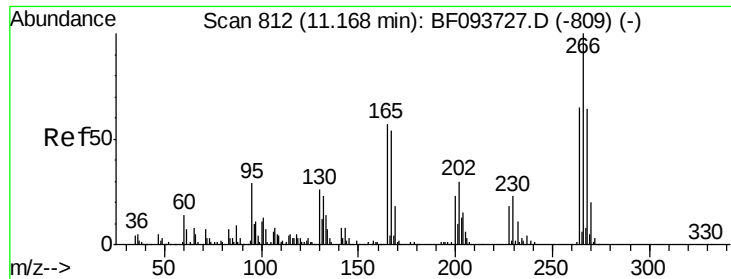
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#68
Atrazine
Concen: 2.65 ng
RT: 11.06 min Scan# 803
Delta R.T. -0.01 min
Lab File: BF093724.D
Acq: 18 Mar 2017 00:37

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	24556		
173	26.7	6.3	46.3	
215	50.7	27.2	67.2	





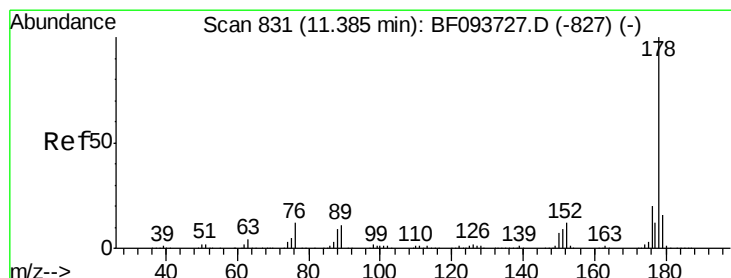
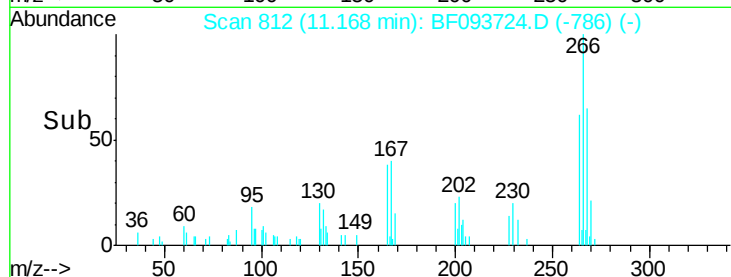
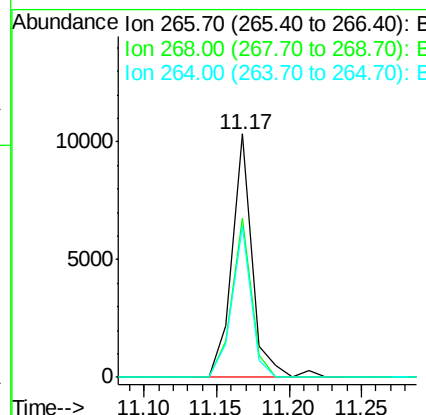
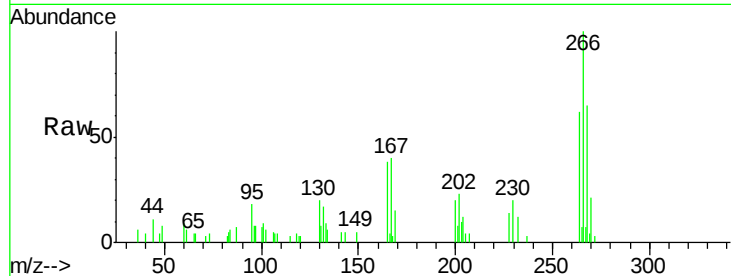
#69
 Pentachlorophenol
 Concen: 2.04 ng
 RT: 11.17 min Scan# 812
 Delta R.T. 0.00 min
 Lab File: BF093724.D
 Acq: 18 Mar 2017 00:37

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
266	100		
268	65.4	51.1	76.7
264	62.4	51.7	77.5

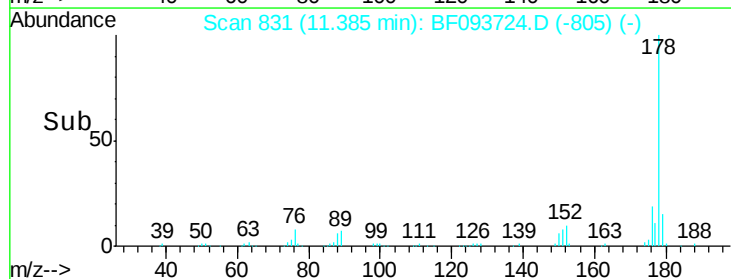
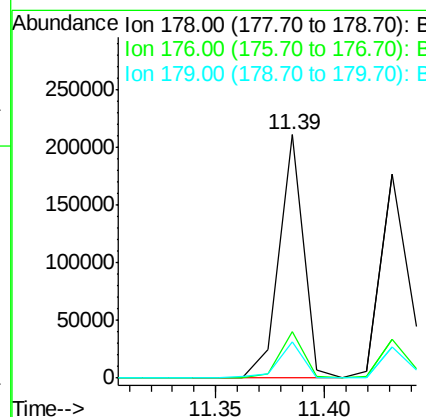
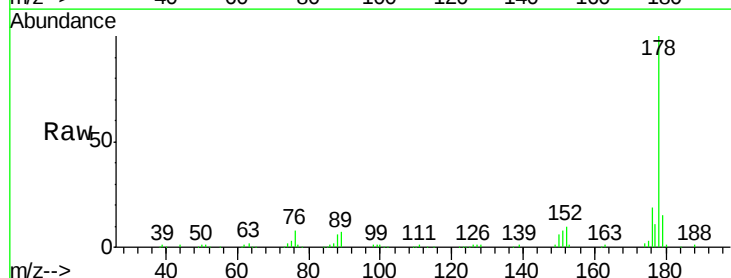
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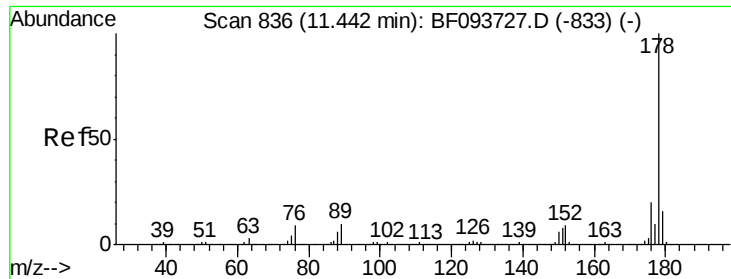
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#70
 Phenanthrene
 Concen: 3.22 ng
 RT: 11.39 min Scan# 831
 Delta R.T. 0.00 min
 Lab File: BF093724.D
 Acq: 18 Mar 2017 00:37

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.9	16.2	24.4
179	14.9	12.6	19.0





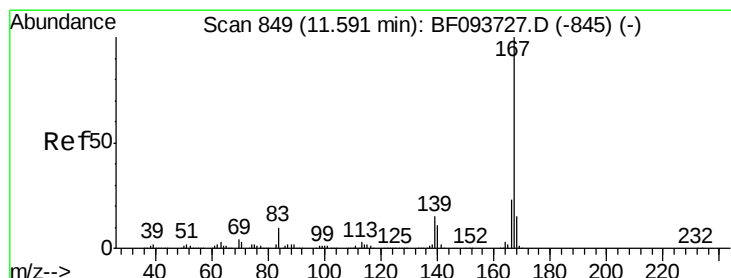
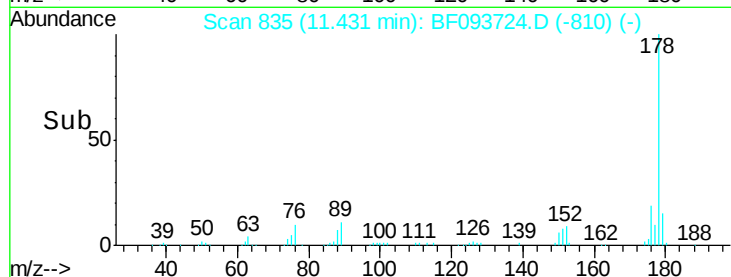
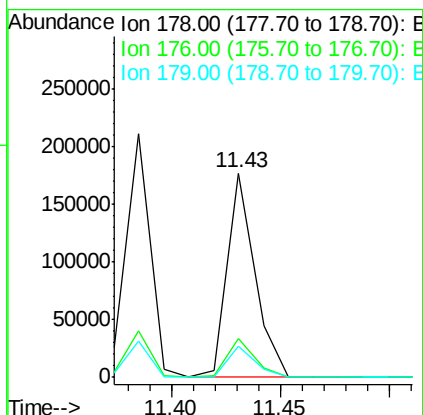
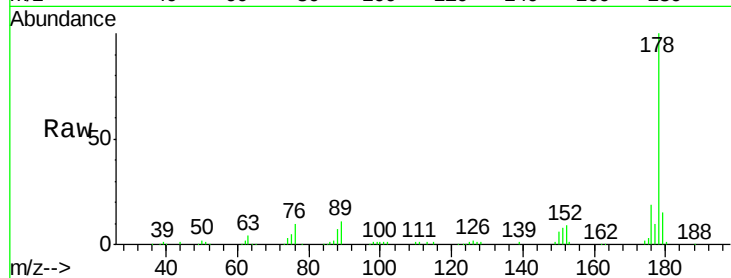
#71
 Anthracene
 Concen: 3.17 ng
 RT: 11.43 min Scan# 835
 Delta R.T. -0.01 min
 Lab File: BF093724.D
 Acq: 18 Mar 2017 00:37

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.8	23.8
179	14.9	12.7	19.1

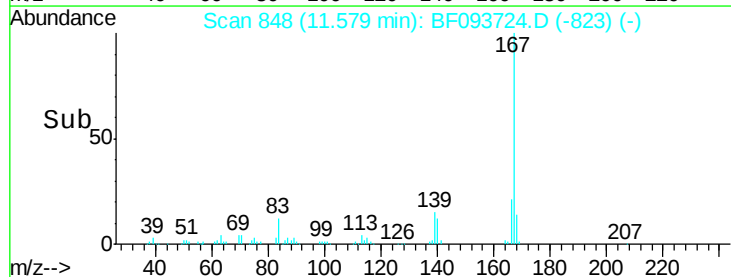
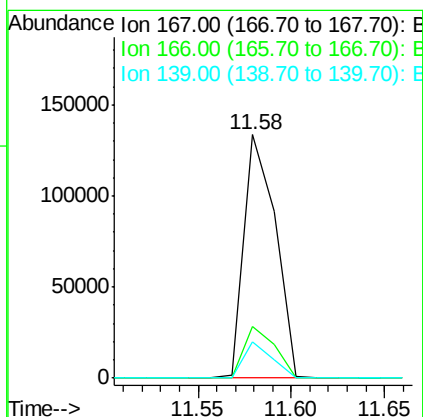
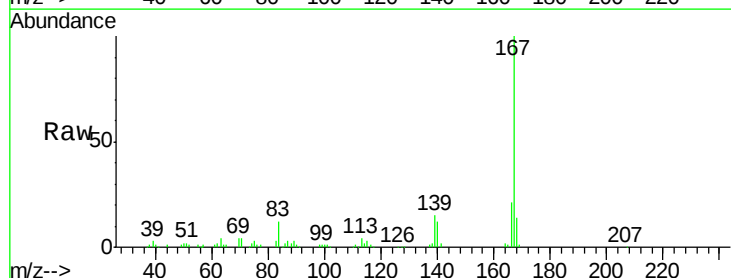
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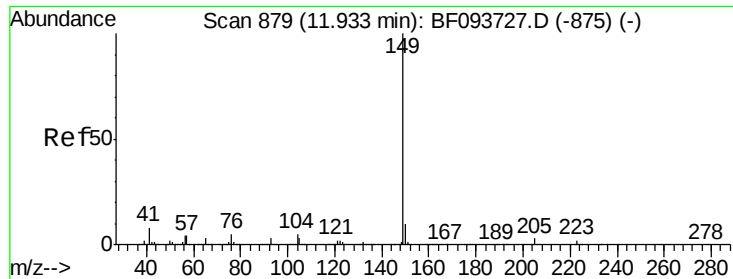
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#72
 Carbazole
 Concen: 2.92 ng
 RT: 11.58 min Scan# 848
 Delta R.T. -0.01 min
 Lab File: BF093724.D
 Acq: 18 Mar 2017 00:37

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.2	18.1	27.1
139	14.9	11.7	17.5





#73

Di-n-butylphthalate

Concen: 2.96 ng

RT: 11.93 min Scan# 879

Delta R.T. 0.00 min

Lab File: BF093724.D

Acq: 18 Mar 2017 00:37

Instrument :

BNA_F

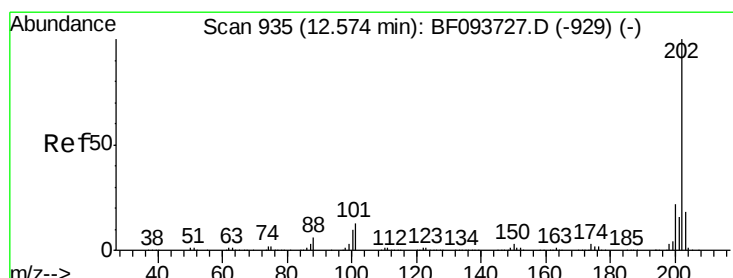
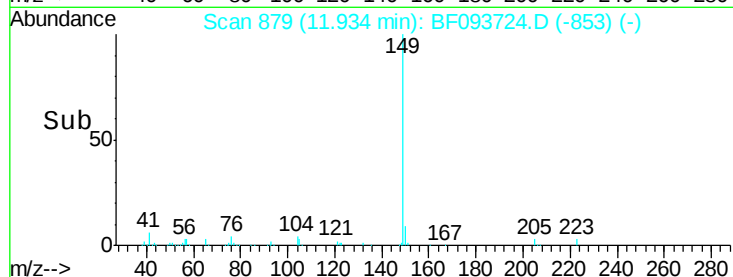
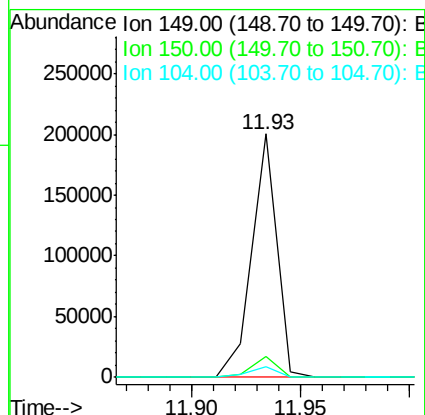
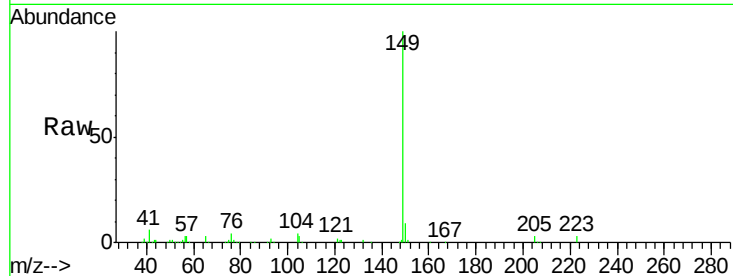
ClientSampleId :

SSTDICC2.5

Tgt Ion:	149	Resp:	159917
Ion Ratio	Lower	Upper	
149	100		
150	8.8	7.7	11.5
104	4.4	4.0	6.0

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#74

Fluoranthene

Concen: 2.85 ng

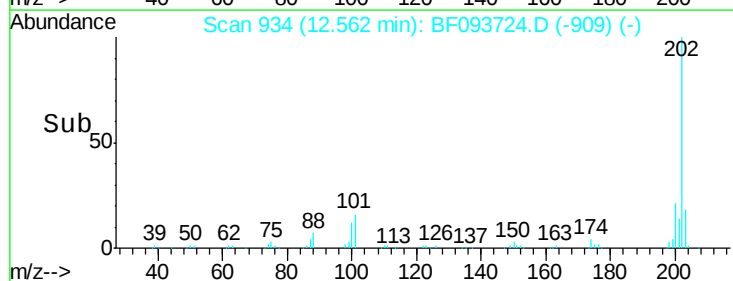
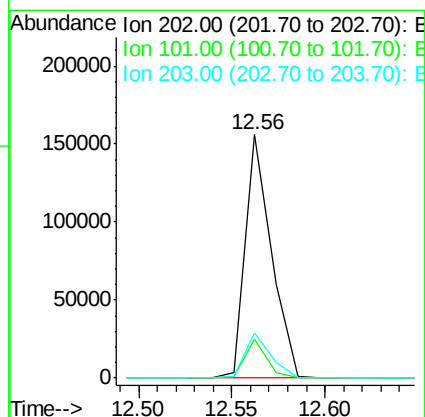
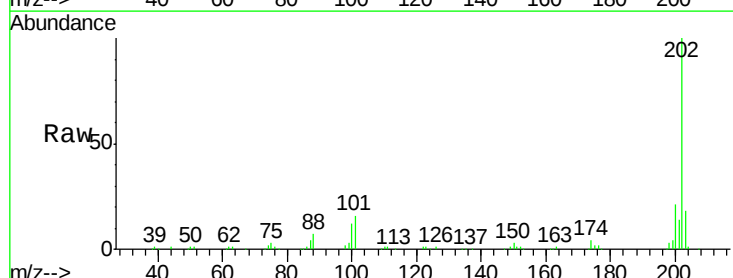
RT: 12.56 min Scan# 934

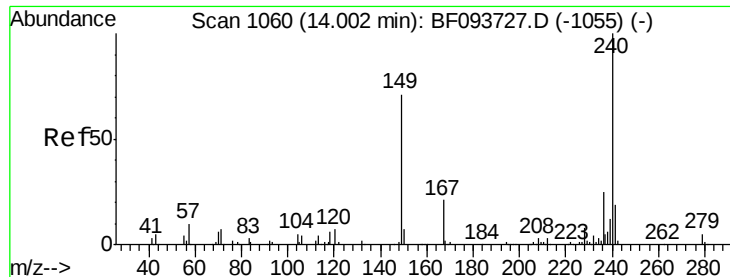
Delta R.T. -0.01 min

Lab File: BF093724.D

Acq: 18 Mar 2017 00:37

Tgt Ion:	202	Resp:	151814
Ion Ratio	Lower	Upper	
202	100		
101	16.0	0.0	33.2
203	18.4	0.0	38.1





#75

Chrysene-d12

Concen: 20.00 ng

RT: 13.99 min Scan# 1059

Delta R.T. -0.01 min

Lab File: BF093724.D

Acq: 18 Mar 2017 00:37

Instrument :

BNA_F

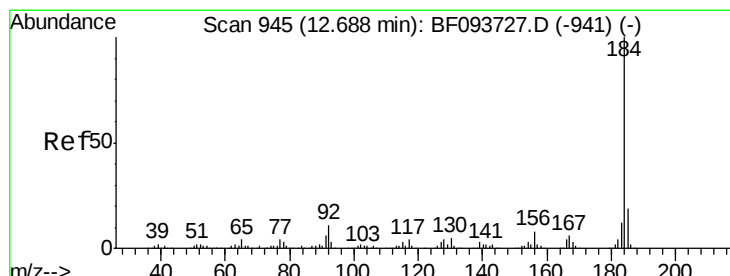
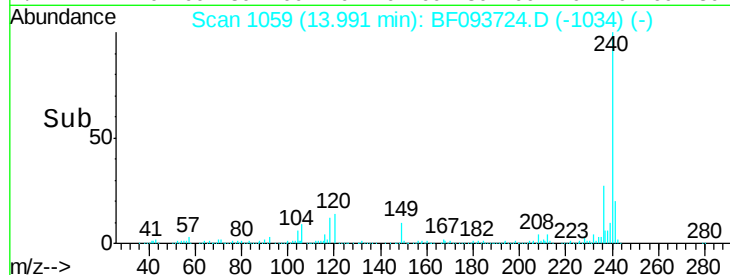
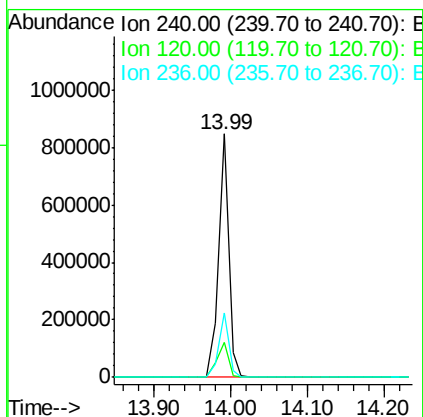
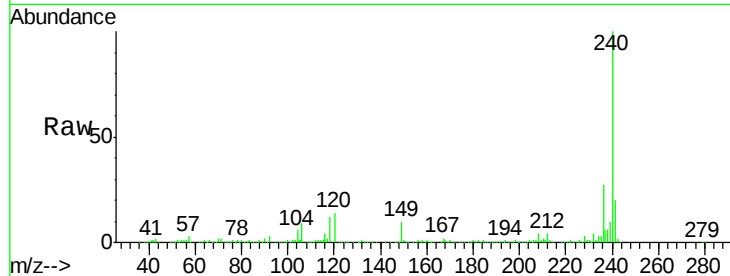
ClientSampled :

SSTDICC2.5

Tgt Ion: 240 Resp: 779629
 Ion Ratio Lower Upper
 240 100
 120 14.2 5.8 8.8#
 236 26.6 20.5 30.7

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#76

Benzidine

Concen: 2.58 ng

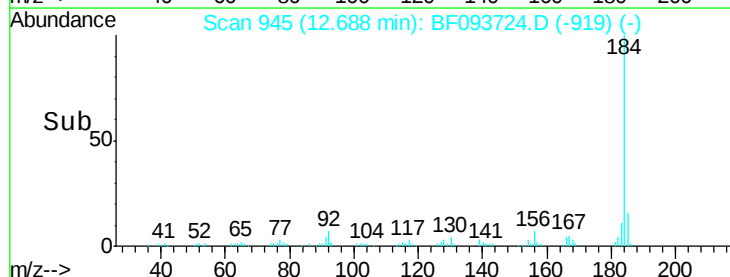
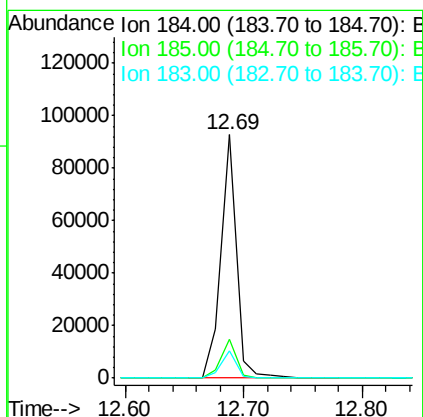
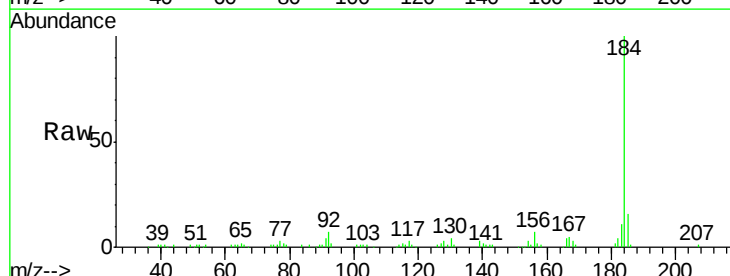
RT: 12.69 min Scan# 945

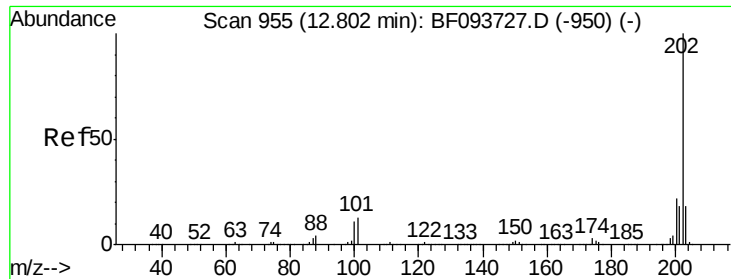
Delta R.T. 0.00 min

Lab File: BF093724.D

Acq: 18 Mar 2017 00:37

Tgt Ion: 184 Resp: 83879
 Ion Ratio Lower Upper
 184 100
 185 15.8 15.5 23.3
 183 11.1 9.8 14.6





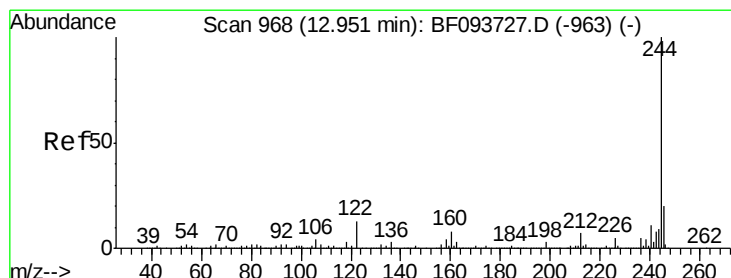
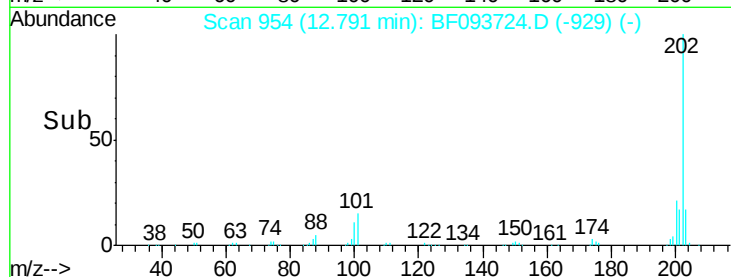
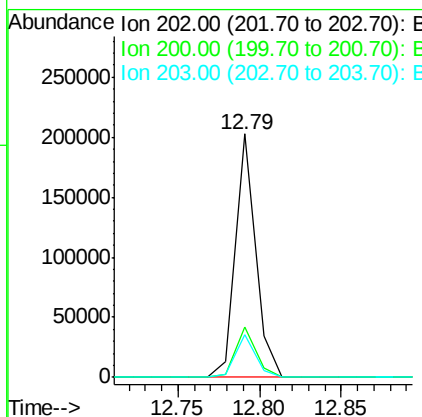
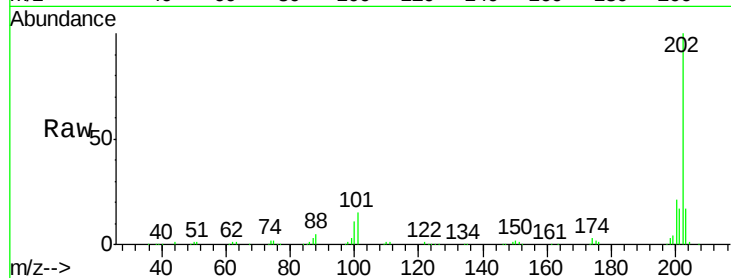
#77
 Pyrene
 Concen: 2.64 ng
 RT: 12.79 min Scan# 954
 Delta R.T. -0.01 min
 Lab File: BF093724.D
 Acq: 18 Mar 2017 00:37

Instrument :
 BNA_F
 ClientSampled :
 SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	172398		
200	20.7		17.6	26.4
203	17.3		14.4	21.6

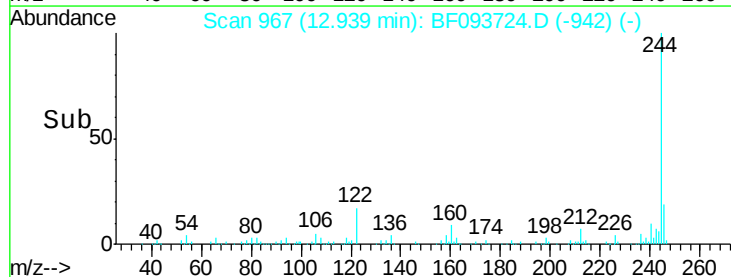
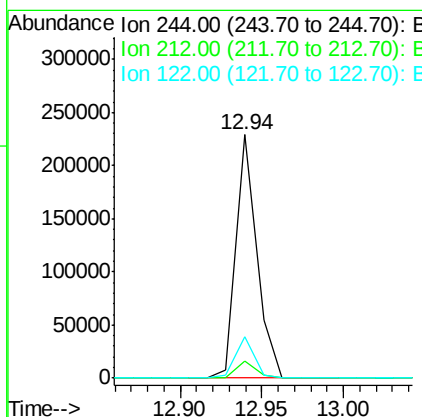
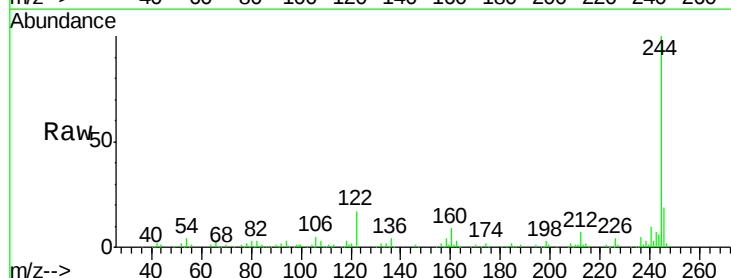
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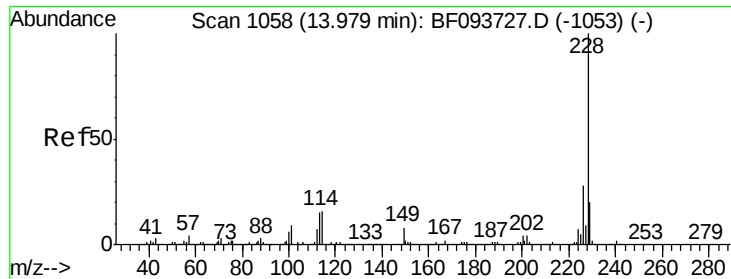
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#78
 Terphenyl-d14
 Concen: 5.48 ng
 RT: 12.94 min Scan# 967
 Delta R.T. -0.01 min
 Lab File: BF093724.D
 Acq: 18 Mar 2017 00:37

Tgt Ion	Ratio	Resp	Lower	Upper
244	100	200172		
212	7.2		6.0	9.0
122	17.2		10.3	15.5





#80

Benzo(a)anthracene

Concen: 2.71 ng

RT: 13.98 min Scan# 1058

Delta R.T. 0.00 min

Lab File: BF093724.D

Acq: 18 Mar 2017 00:37

Instrument :

BNA_F

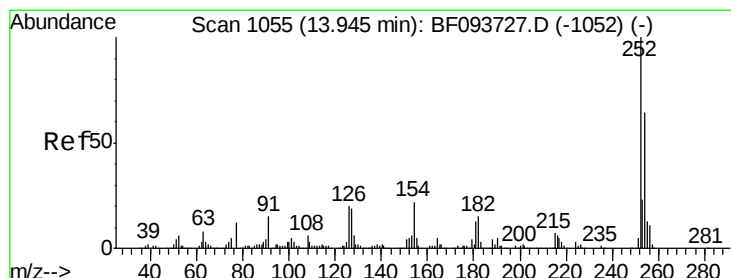
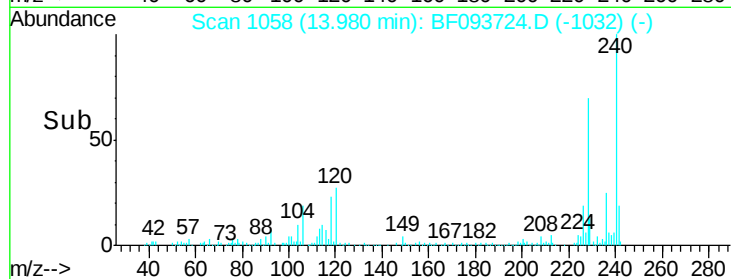
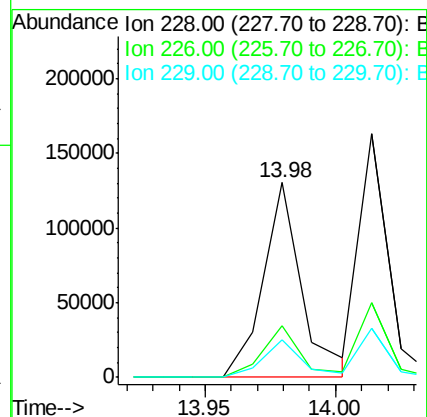
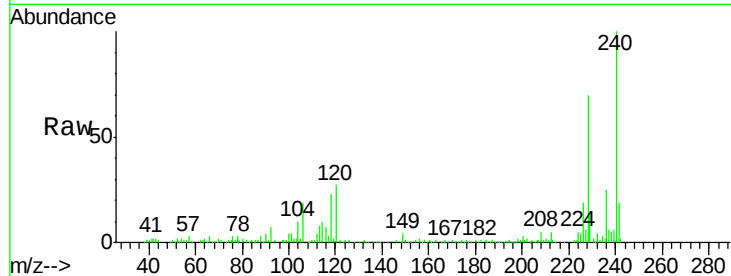
ClientSampleId :

SSTDICC2.5

Tgt	Ion:228	Resp:	135025
Ion	Ratio	Lower	Upper
228	100		
226	26.7	22.6	33.8
229	19.1	16.3	24.5

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#81

3,3'-Dichlorobenzidine

Concen: 2.24 ng

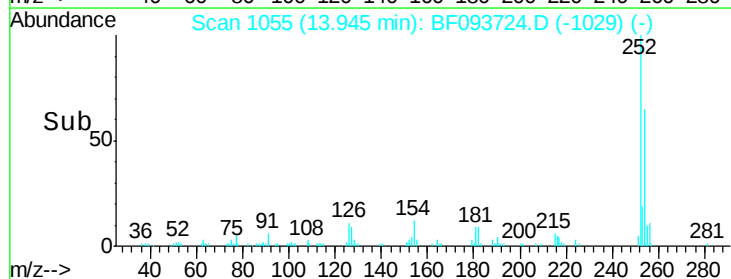
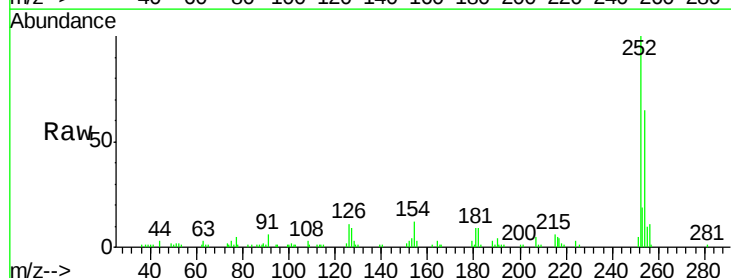
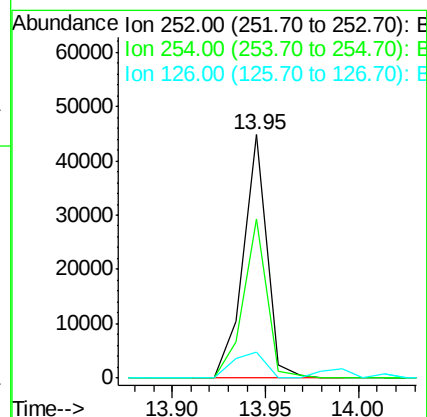
RT: 13.95 min Scan# 1055

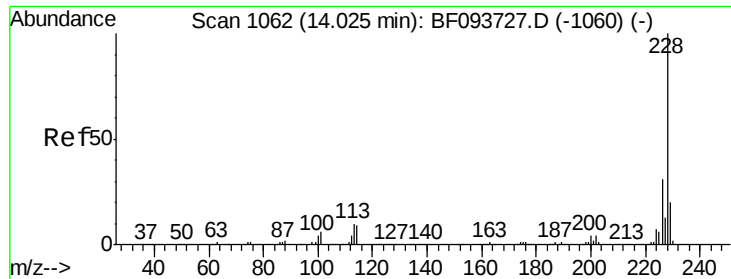
Delta R.T. 0.00 min

Lab File: BF093724.D

Acq: 18 Mar 2017 00:37

Tgt	Ion:252	Resp:	39922
Ion	Ratio	Lower	Upper
252	100		
254	65.5	51.5	77.3
126	10.6	15.8	23.8#





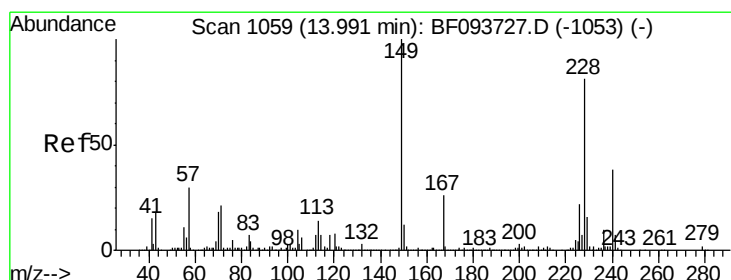
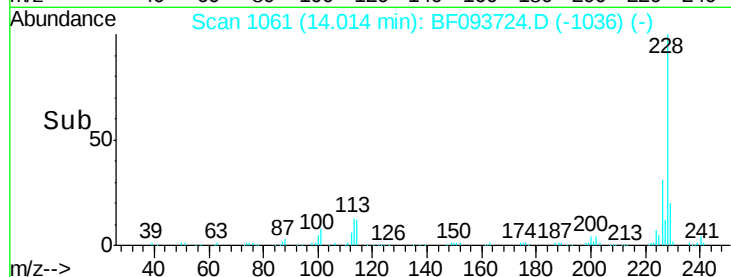
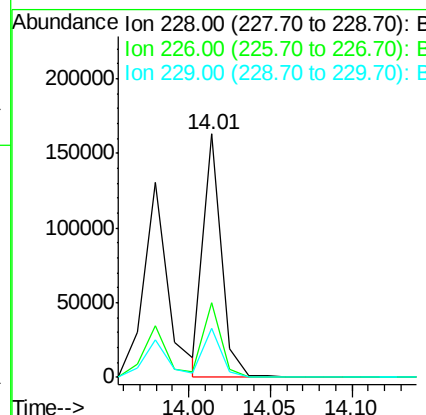
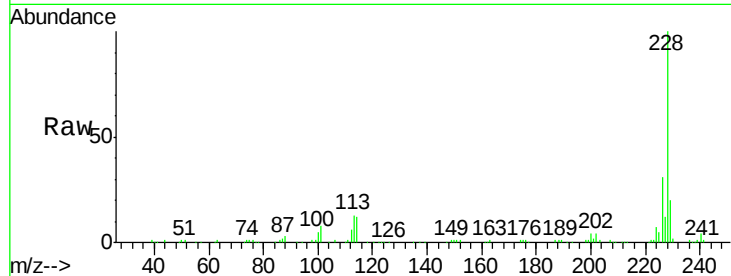
#82
Chrysene
Concen: 2.61 ng
RT: 14.01 min Scan# 1061
Delta R.T. -0.01 min
Lab File: BF093724.D
Acq: 18 Mar 2017 00:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.9	37.3
229	20.0	15.8	23.6

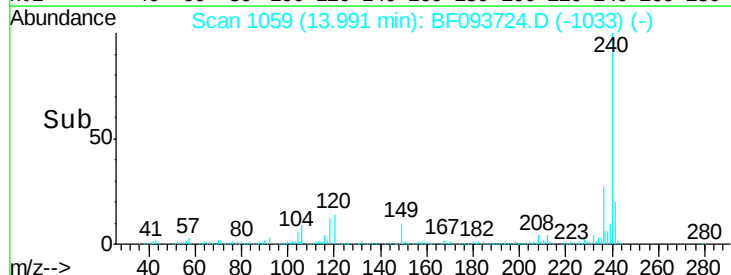
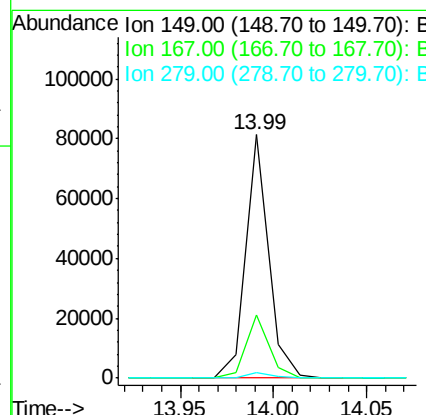
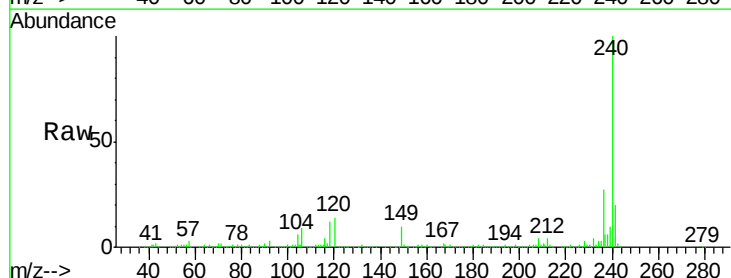
Manual Integrations
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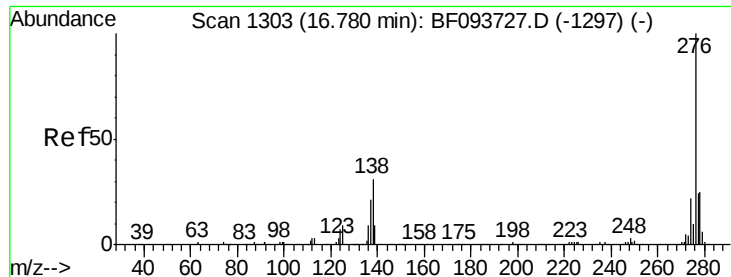
mohammad
3/20/2017 12:57:52 PM



#83
Bis(2-ethylhexyl)phthalate
Concen: 2.17 ng
RT: 13.99 min Scan# 1059
Delta R.T. 0.00 min
Lab File: BF093724.D
Acq: 18 Mar 2017 00:37

Tgt Ion	Ratio	Lower	Upper
149	100		
167	25.9	21.0	31.4
279	2.1	1.9	2.9





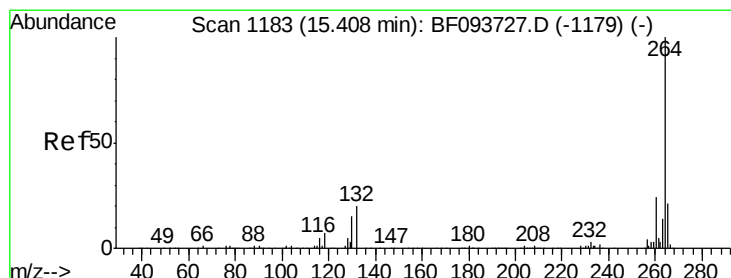
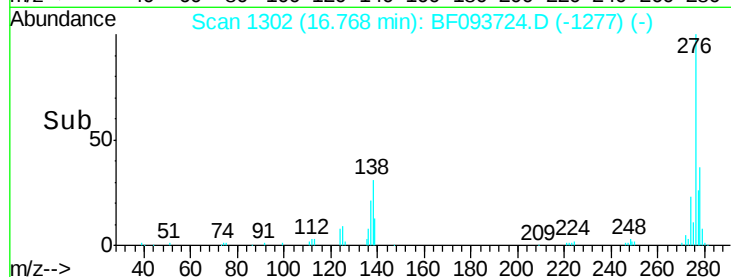
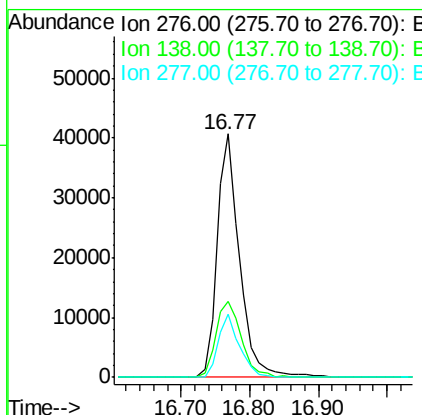
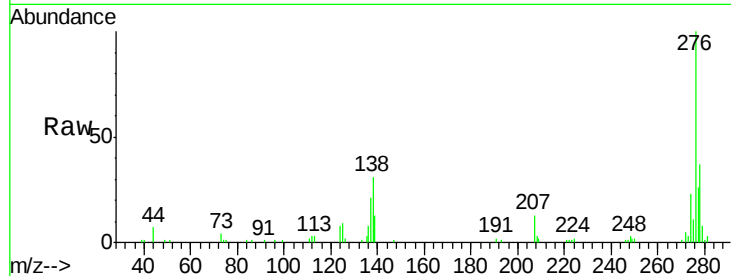
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 2.16 ng
 RT: 16.77 min Scan# 1302
 Delta R.T. -0.01 min
 Lab File: BF093724.D
 Acq: 18 Mar 2017 00:37

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
276	100		
138	35.4	27.8	41.6
277	24.4	20.2	30.4

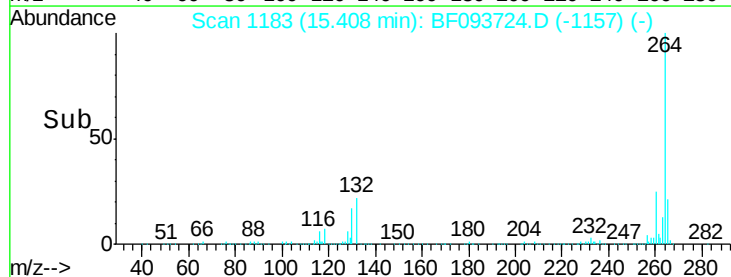
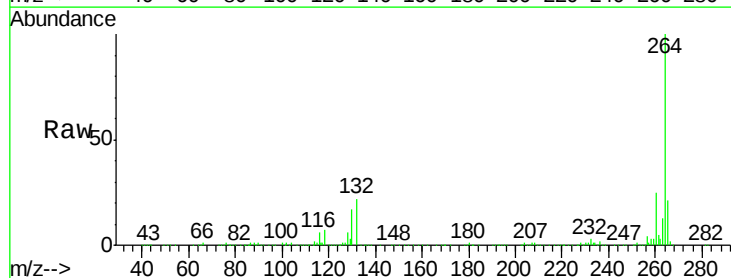
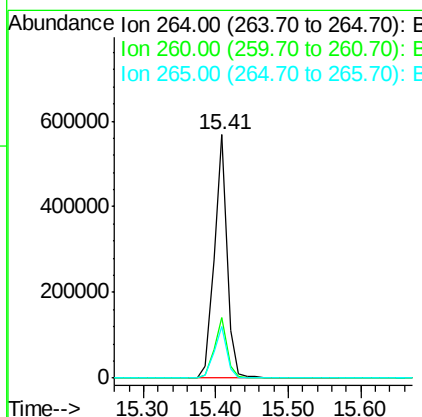
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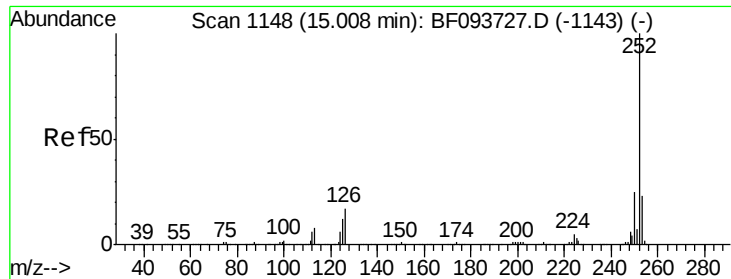
mohammad
 3/20/2017 12:57:52 PM



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.41 min Scan# 1183
 Delta R.T. 0.00 min
 Lab File: BF093724.D
 Acq: 18 Mar 2017 00:37

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.5	29.3
265	21.4	17.2	25.8





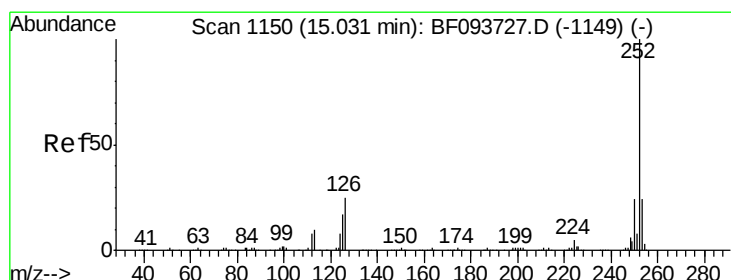
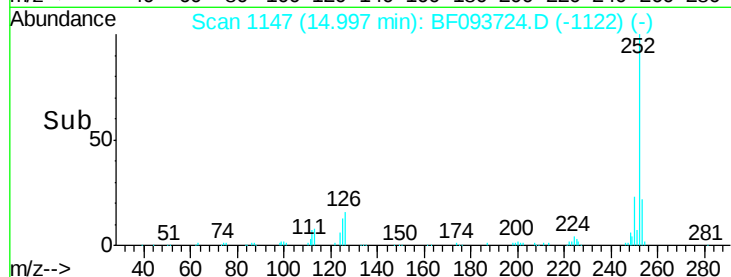
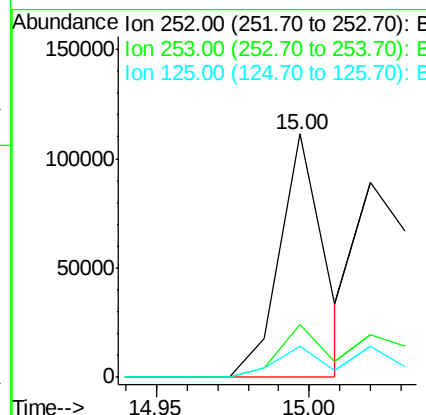
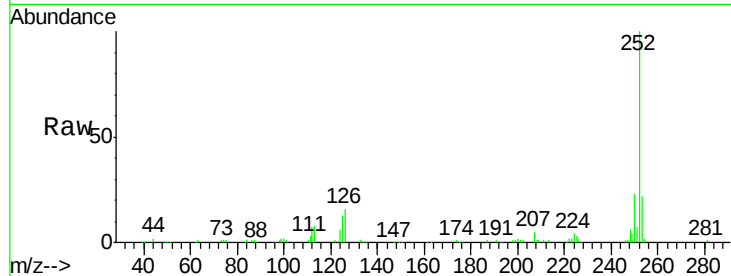
#87
Benzo(b)fluoranthene
Concen: 2.38 ng m
RT: 15.00 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BF093724.D
Acq: 18 Mar 2017 00:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.1	27.1
125	12.9	9.8	14.8

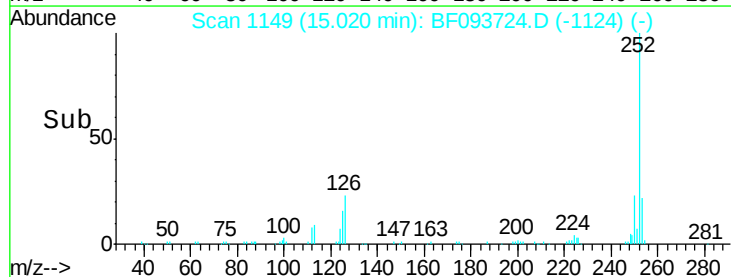
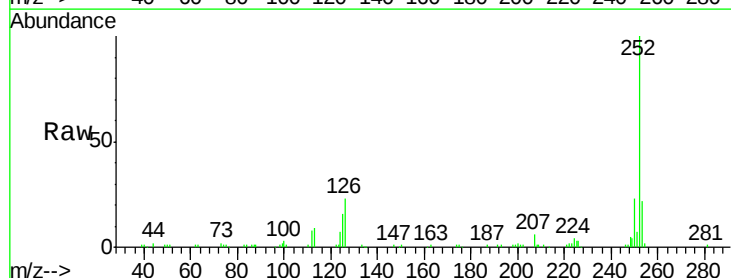
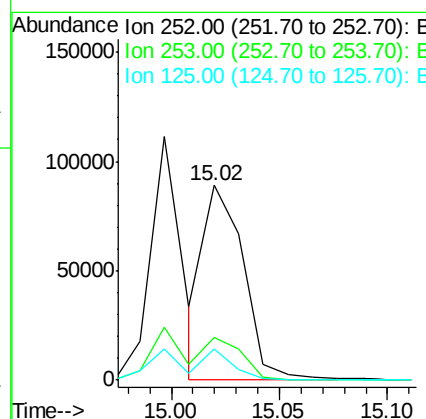
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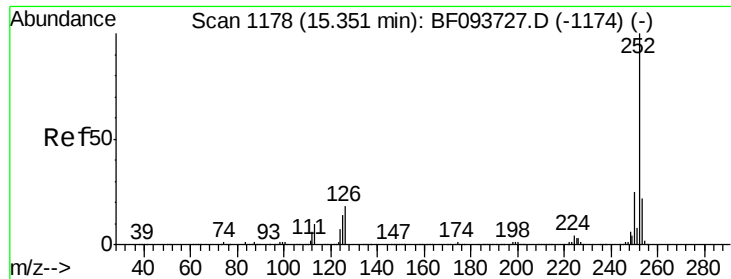
mohammad
3/20/2017 12:57:52 PM



#88
Benzo(k)fluoranthene
Concen: 3.28 ng m
RT: 15.02 min Scan# 1149
Delta R.T. -0.01 min
Lab File: BF093724.D
Acq: 18 Mar 2017 00:37

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.4	27.6
125	16.0	13.1	19.7





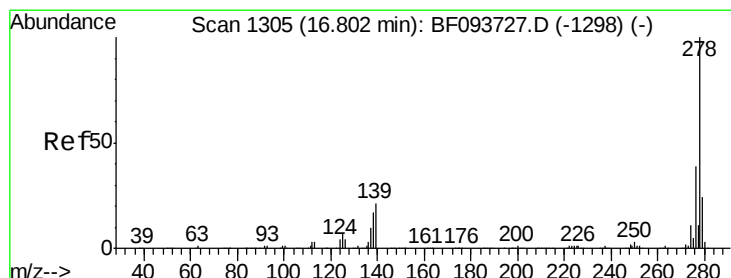
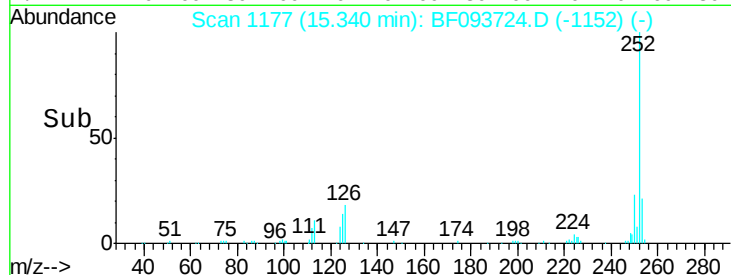
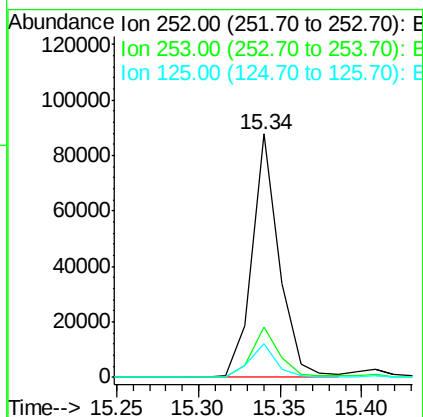
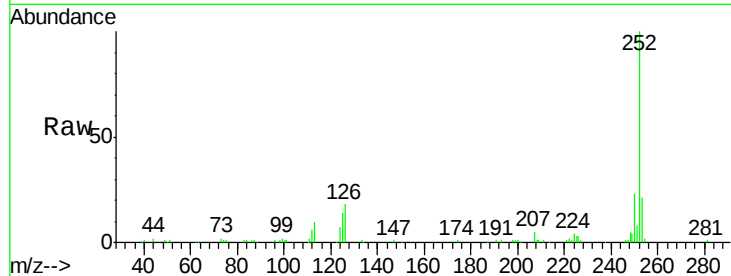
#89
Benzo(a)pyrene
Concen: 2.57 ng
RT: 15.34 min Scan# 1177
Delta R.T. -0.01 min
Lab File: BF093724.D
Acq: 18 Mar 2017 00:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.7	17.5	26.3
125	14.1	11.0	16.4

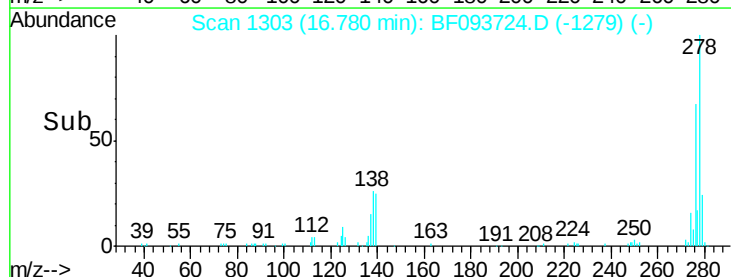
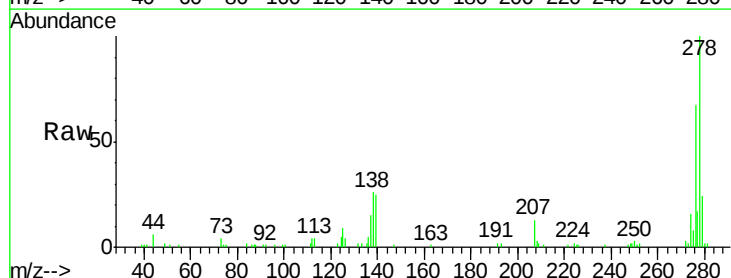
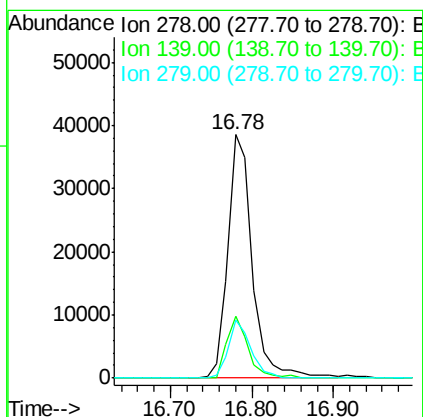
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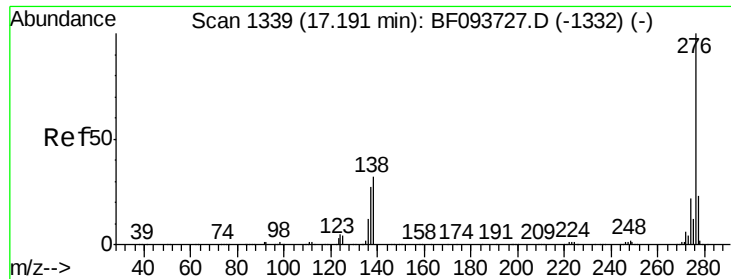
mohammad
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#90
Dibenzo(a,h)anthracene
Concen: 2.36 ng
RT: 16.78 min Scan# 1303
Delta R.T. -0.02 min
Lab File: BF093724.D
Acq: 18 Mar 2017 00:37

Tgt Ion	Ratio	Lower	Upper
278	100		
139	25.3	16.6	24.8#
279	23.8	19.3	28.9





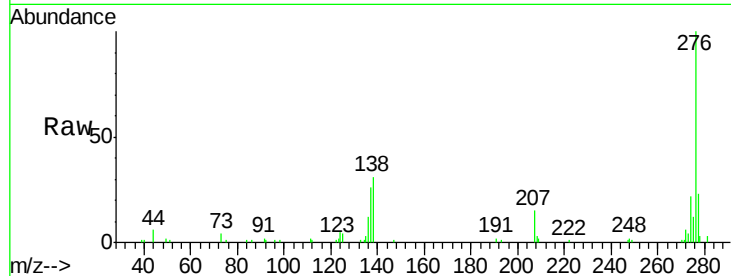
#91
 Benzo(g,h,i)perylene
 Concen: 2.32 ng
 RT: 17.17 min Scan# 1337
 Delta R.T. -0.02 min
 Lab File: BF093724.D
 Acq: 18 Mar 2017 00:37

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.6	28.0
138	31.2	25.4	38.0

Manual Integrations
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Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

