

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112316\
 Data File : BF091267.D
 Acq On : 23 Nov 2016 9:29
 Operator : UM/SJ
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
 APPROVED

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 11/28/2016 4:52:23 PM

Quant Time: Nov 23 13:20:26 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF112316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 23 11:54:55 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	228937	20.00	ng	0.00
21) Naphthalene-d8	8.16	136	867298	20.00	ng	-0.01
38) Acenaphthene-d10	9.92	164	526606	20.00	ng	0.00
63) Phenanthrene-d10	11.40	188	920160	20.00	ng	0.00
75) Chrysene-d12	14.03	240	817981	20.00	ng	-0.01
86) Perylene-d12	15.47	264	638777	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.46	112	78662	5.71	ng	-0.01
7) Phenol-d6	6.49	99	105288	6.39	ng	-0.01
23) Nitrobenzene-d5	7.44	82	74517	4.74	ng	-0.01
41) 2,4,6-Tribromophenol	10.69	330	26409	5.37	ng	-0.01
44) 2-Fluorobiphenyl	9.24	172	185809	6.16	ng	0.00
78) Terphenyl-d14	12.98	244	198593	5.50	ng	-0.01

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.50	88	20125	3.22	ng	96
3) Pyridine	3.24	79	46284	2.83	ng	89
4) n-Nitrosodimethylamine	3.15	42	25725	2.91	ng	# 93
6) Aniline	6.53	93	60061	3.04	ng	# 63
8) 2-Chlorophenol	6.65	128	42483	2.88	ng	# 79
9) Benzaldehyde	6.42	77	30197m	3.65	ng	
10) Phenol	6.50	94	60044	3.12	ng	86
11) bis(2-Chloroethyl)ether	6.60	93	42005	2.80	ng	100
12) 1,3-Dichlorobenzene	6.82	146	45702	2.85	ng	96
13) 1,4-Dichlorobenzene	6.89	146	47577	2.84	ng	95
14) 1,2-Dichlorobenzene	7.05	146	47838	3.21	ng	94
15) Benzyl Alcohol	7.01	79	34693	2.68	ng	93
16) 2,2'-oxybis(1-Chloropropan	7.15	45	91452	3.18	ng	70
17) 2-Methylphenol	7.12	107	32046	2.16	ng	# 77
18) Hexachloroethane	7.39	117	15817	2.55	ng	# 87
19) n-Nitroso-di-n-propylamine	7.28	70	28431	2.36	ng	92
20) 3+4-Methylphenols	7.28	107	42988	2.90	ng	# 39
22) Acetophenone	7.28	105	58527	2.83	ng	# 88
24) Nitrobenzene	7.45	77	41643	2.38	ng	# 90
25) Isophorone	7.69	82	77774	2.62	ng	96
27) 2,4-Dimethylphenol	7.80	122	34154m	2.90	ng	
28) bis(2-Chloroethoxy)methane	7.90	93	45428	2.80	ng	97
29) 2,4-Dichlorophenol	8.01	162	32711	2.79	ng	99
30) 1,2,4-Trichlorobenzene	8.10	180	38844	2.96	ng	95
31) Naphthalene	8.18	128	124042	3.06	ng	99
33) 4-Chloroaniline	8.22	127	50080	3.05	ng	96
34) Hexachlorobutadiene	8.30	225	22792	2.93	ng	94
35) Caprolactam	8.54	113	9350	2.83	ng	# 91
36) 4-Chloro-3-methylphenol	8.69	107	31028	2.41	ng	98
37) 2-Methylnaphthalene	8.88	142	87336	3.21	ng	95
39) 1,2,4,5-Tetrachlorobenzene	9.04	216	38792	2.61	ng	94
40) Hexachlorocyclopentadiene	9.04	237	13505	8.35	ng	97
42) 2,4,6-Trichlorophenol	9.15	196	24600	2.72	ng	95
43) 2,4,5-Trichlorophenol	9.18	196	23303m	2.46	ng	

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 1,1'-Biphenyl	9.33	154	102875	2.56	nq	98
46) 2-Chloronaphthalene	9.36	162	77054	2.58	nq	98
48) Acenaphthylene	9.78	152	122599	2.73	nq	97
49) Dimethylphthalate	9.63	163	91748	2.61	nq	97
51) Acenaphthene	9.95	154	84554	3.03	nq	96
52) 3-Nitroaniline	9.86	138	16335	2.03	nq	# 88
54) Dibenzofuran	10.12	168	116345	3.00	nq	# 87
55) 4-Nitrophenol	10.00	139	10717	9.05	nq	# 84
57) Fluorene	10.46	166	93911	2.99	nq	98
58) 2,3,4,6-Tetrachlorophenol	10.24	232	22113	2.77	nq	95
59) Diethylphthalate	10.34	149	90292	2.65	nq	# 91
60) 4-Chlorophenyl-phenylether	10.45	204	41025	2.78	nq	# 76
62) Azobenzene	10.61	77	93566	2.31	nq	89
65) n-Nitrosodiphenylamine	10.57	169	80653	2.91	nq	98
66) 4-Bromophenyl-phenylether	10.94	248	27072	2.81	nq	93
67) Hexachlorobenzene	11.01	284	29212	2.78	nq	# 91
68) Atrazine	11.09	200	25782	3.36	nq	96
69) Pentachlorophenol	11.20	266	15901	3.83	nq	100
70) Phenanthrene	11.42	178	136444	2.82	nq	96
71) Anthracene	11.47	178	148927	3.09	nq	95
72) Carbazole	11.62	167	129421	2.93	nq	95
73) Di-n-butylphthalate	11.96	149	137418	2.62	nq	99
74) Fluoranthene	12.60	202	146853	2.79	nq	97
77) Pyrene	12.83	202	158481	2.53	nq	97
79) Butylbenzylphthalate	13.46	149	53109	2.02	nq	97
80) Benzo(a)anthracene	14.02	228	131538	2.65	nq	97
82) Chrysene	14.05	228	115669	2.27	nq	98
83) Bis(2-ethylhexyl)phthalate	14.03	149	70173	2.10	nq	# 92
84) Di-n-octyl phthalate	14.64	149	121531	2.08	nq	99
87) Benzo(b)fluoranthene	15.05	252	96671m	2.52	nq	
88) Benzo(k)fluoranthene	15.07	252	98495m	2.54	nq	
89) Benzo(a)pyrene	15.40	252	87250	2.48	nq	# 95
90) Dibenzo(a,h)anthracene	16.89	278	66088	2.28	nq	# 95
91) Benzo(g,h,i)perylene	17.29	276	66724	2.25	nq	97

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

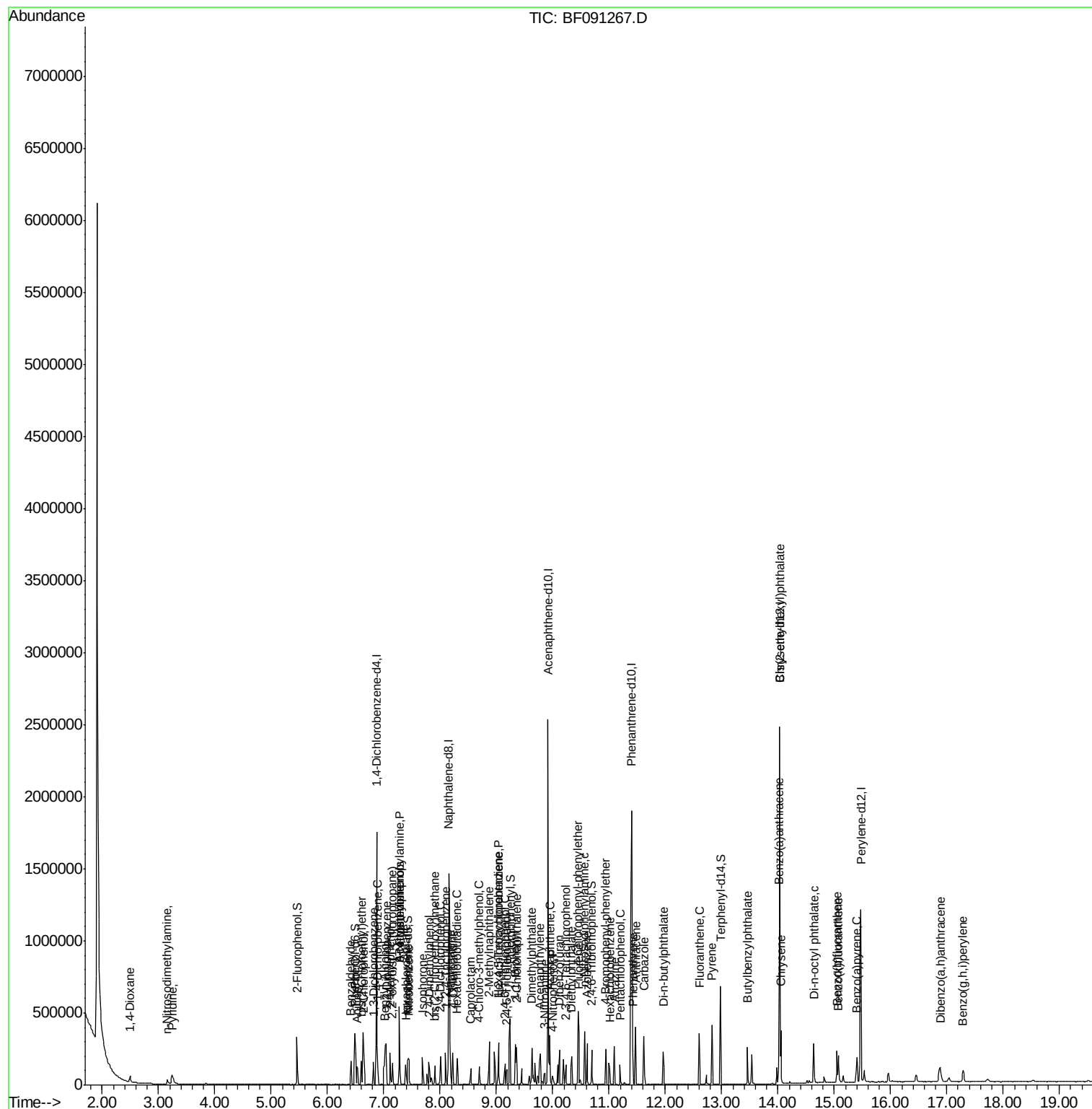
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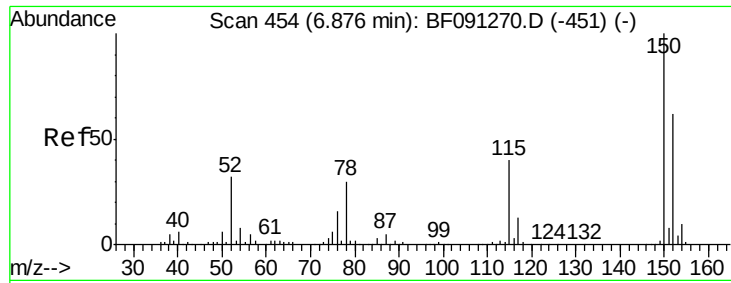
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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.88 min Scan# 454

Delta R.T. 0.00 min

Lab File: BF091267.D

Acq: 23 Nov 2016 9:29

Instrument :

BNA_F

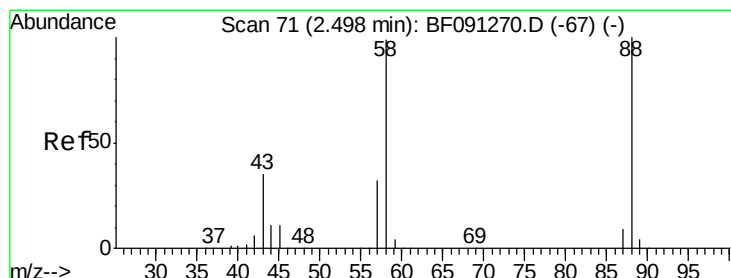
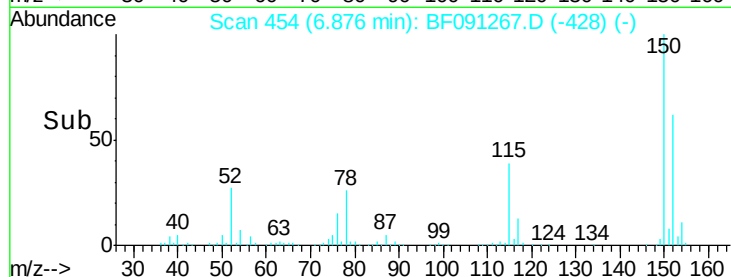
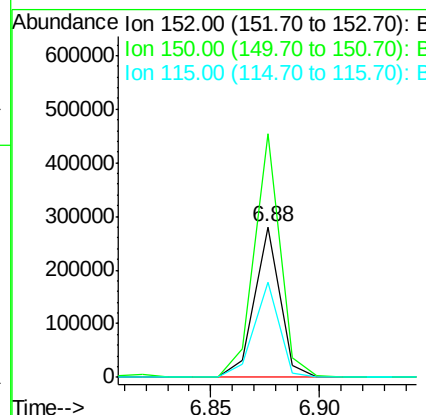
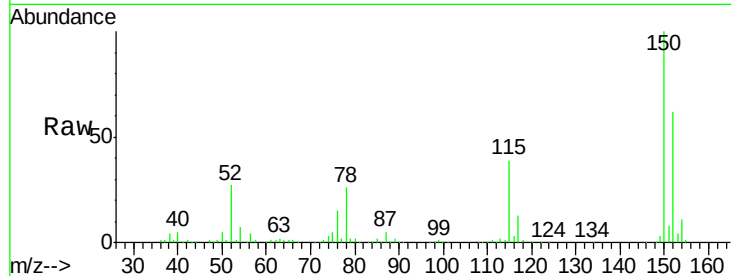
ClientSampleId :

SSTDICC2.5

Tot Ion:	152	Resp:	228937
Ion Ratio	Lower	Upper	
152	100		
150	161.7	122.5	183.7
115	63.2	51.8	77.8

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#2

1,4-Dioxane

Concen: 3.22 ng

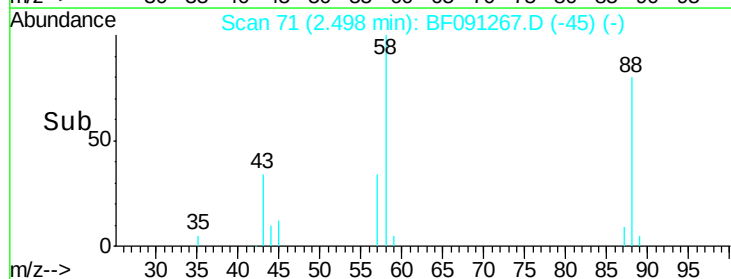
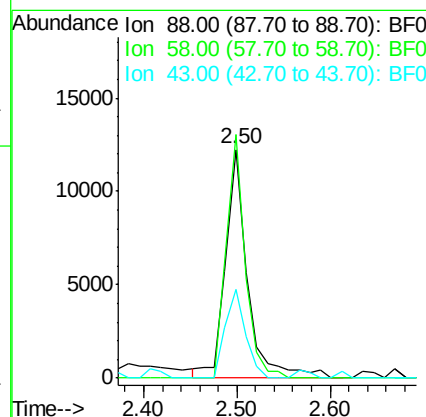
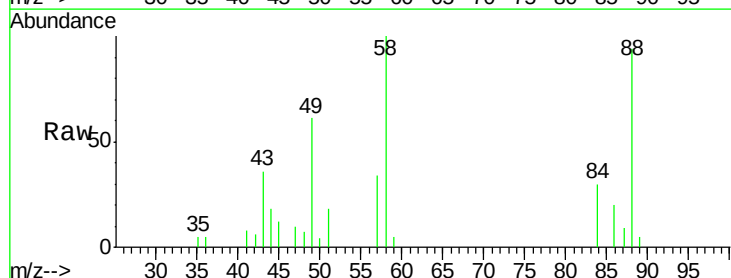
RT: 2.50 min Scan# 71

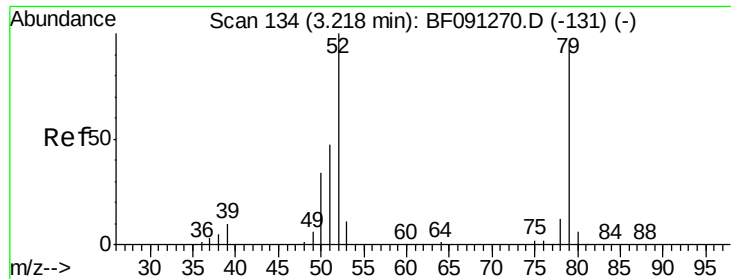
Delta R.T. 0.00 min

Lab File: BF091267.D

Acq: 23 Nov 2016 9:29

Tgt Ion:	88	Resp:	20125
Ion Ratio	Lower	Upper	
88	100		
58	90.4	70.3	105.5
43	35.2	31.3	46.9





#3

Pvridine

Concen: 2.83 ng

RT: 3.24 min Scan# 136

Delta R.T. 0.02 min

Lab File: BF091267.D

Acq: 23 Nov 2016 9:29

Instrument :

BNA_F

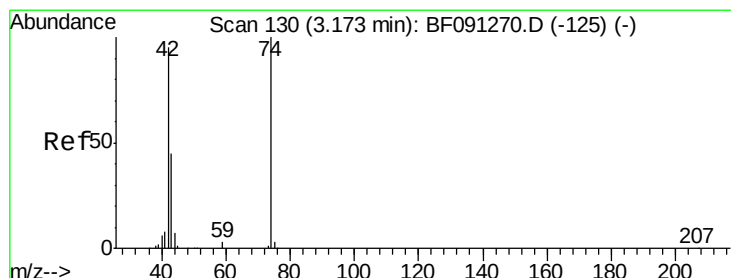
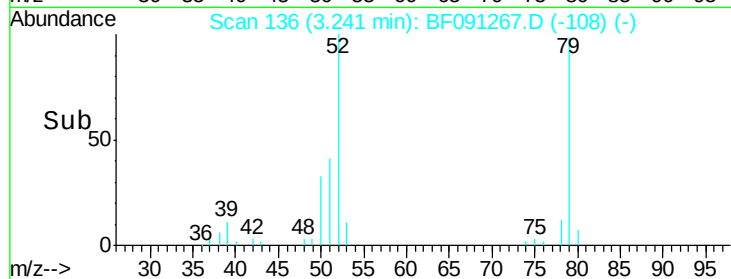
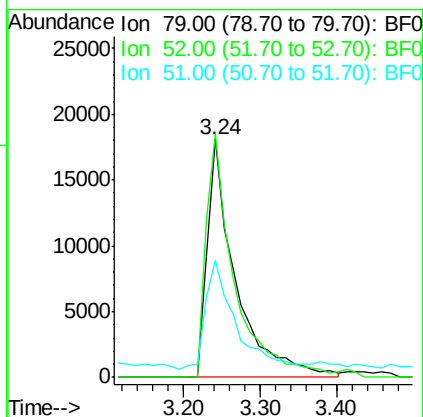
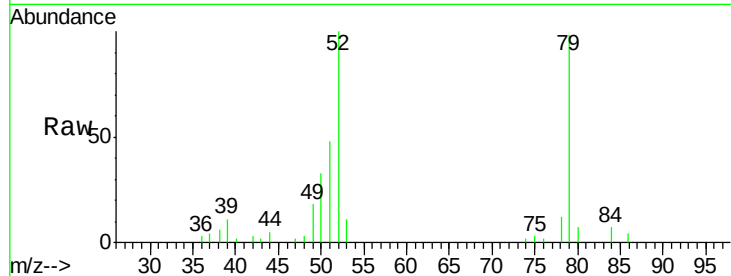
ClientSampleId :

SSTDICC2.5

Tot Ion:	79	Resp:	46284
Ion	Ratio	Lower	Upper
79	100		
52	102.3	71.0	106.4
51	49.0	37.0	55.4

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#4

n-Nitrosodimethylamine

Concen: 2.91 ng

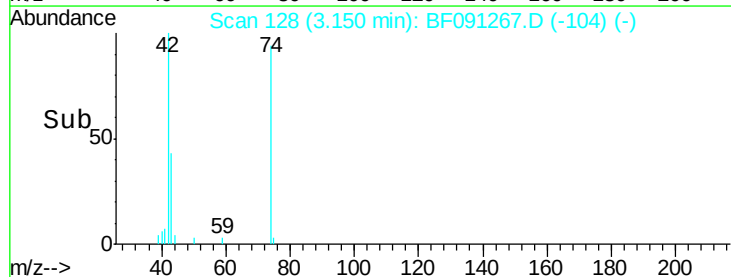
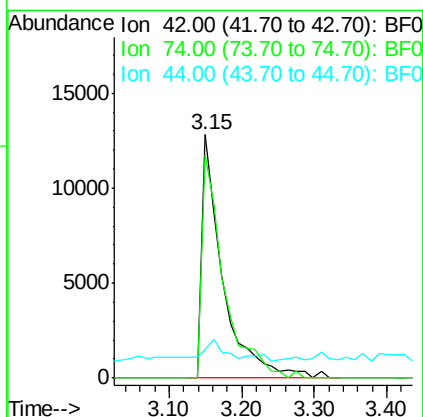
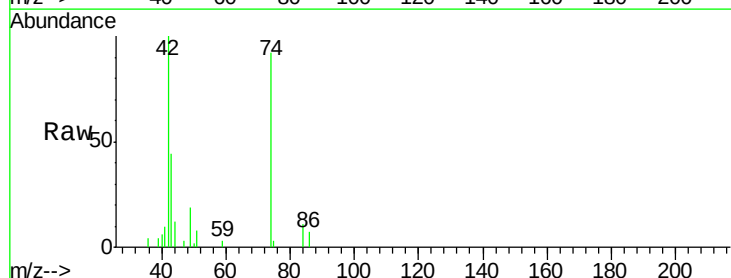
RT: 3.15 min Scan# 128

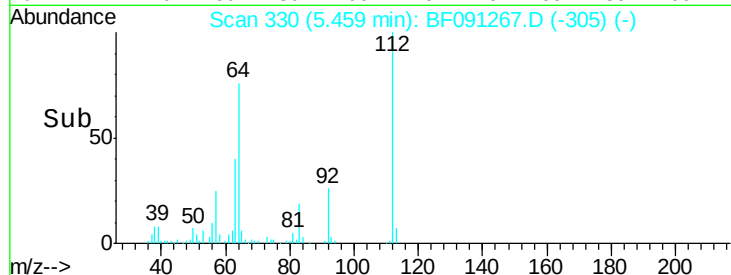
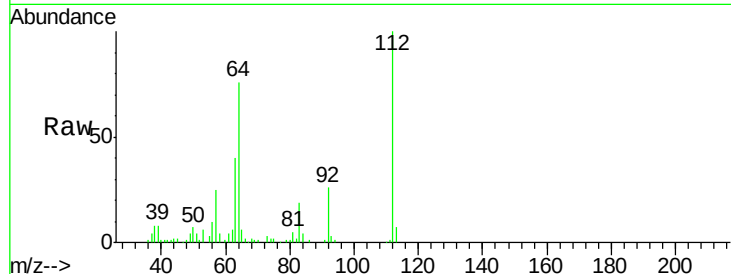
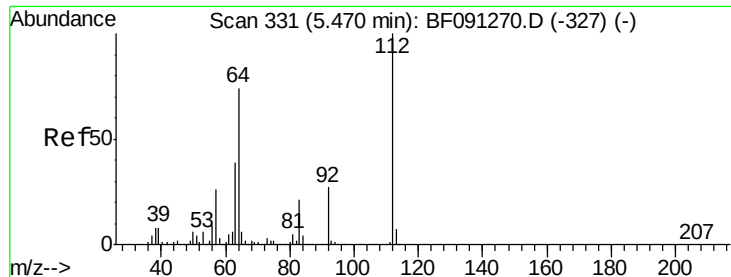
Delta R.T. -0.02 min

Lab File: BF091267.D

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Tgt Ion:	42	Resp:	25725
Ion	Ratio	Lower	Upper
42	100		
74	91.7	78.9	118.3
44	12.0	5.8	8.6#





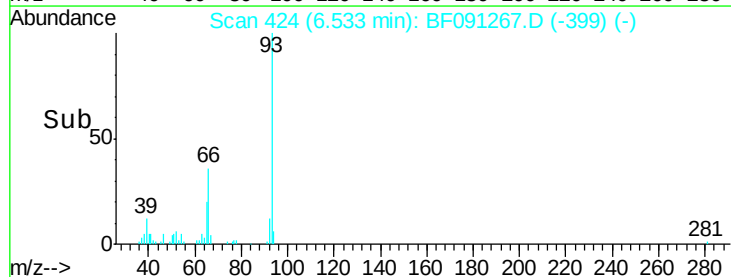
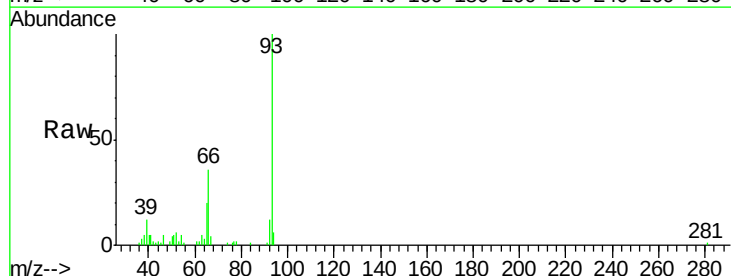
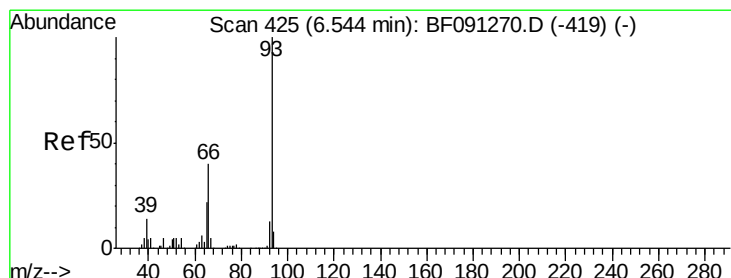
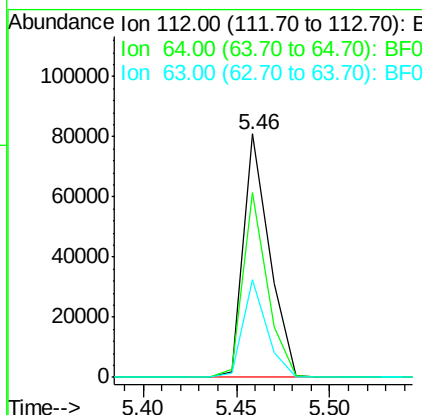
#5
2-Fluorophenol
Concen: 5.71 ng
RT: 5.46 min Scan# 330
Delta R.T. -0.01 min
Lab File: BF091267.D
Acq: 23 Nov 2016 9:29

Tot Ion	Ratio	Resp Lower	Upper
112	100		
64	75.7	61.5	92.3
63	40.2	33.3	49.9

Instrument :
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ClientSampleId :
SSTDICC2.5

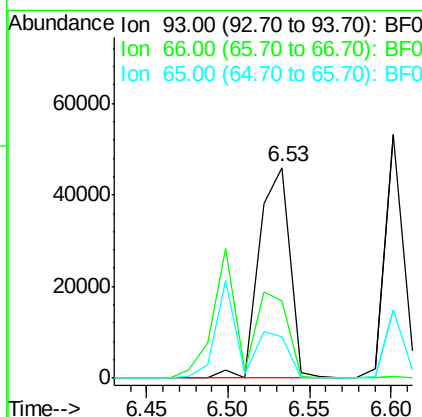
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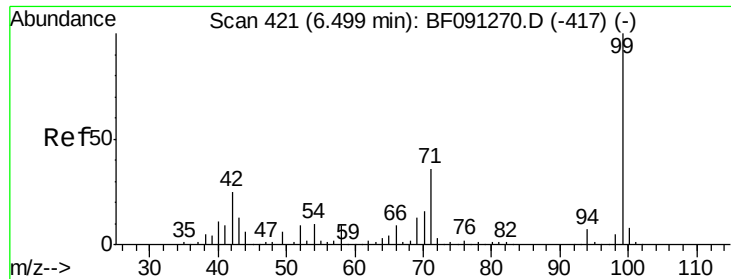
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#6
Aniline
Concen: 3.04 ng
RT: 6.53 min Scan# 424
Delta R.T. -0.01 min
Lab File: BF091267.D
Acq: 23 Nov 2016 9:29

Tgt Ion	Ratio	Resp Lower	Upper
93	100		
66	36.4	55.8	83.6#
65	19.9	29.9	44.9#





#7

Phenol-d6

Concen: 6.39 ng

RT: 6.49 min Scan# 420

Delta R.T. -0.01 min

Lab File: BF091267.D

Acq: 23 Nov 2016 9:29

Instrument :

BNA_F

ClientSampleId :

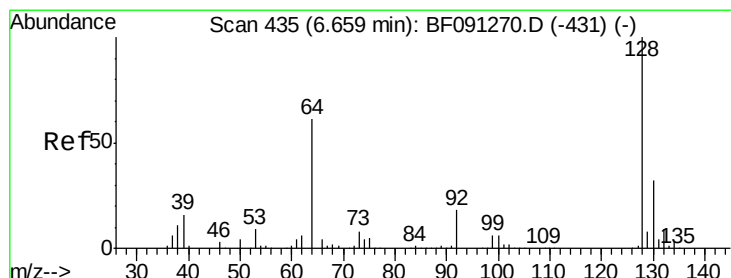
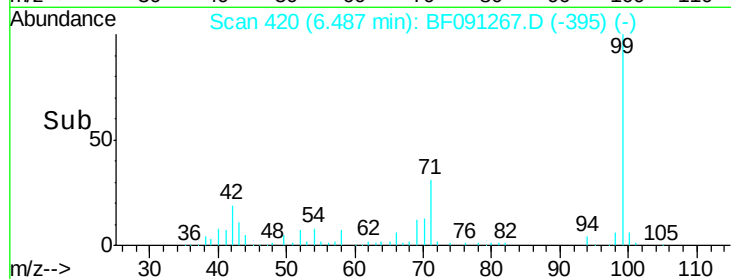
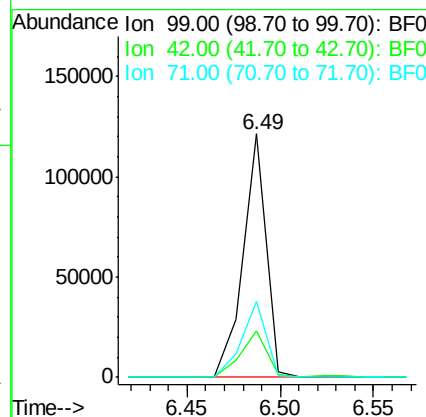
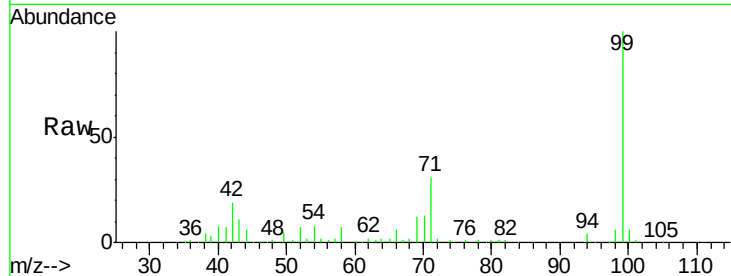
SSTDICC2.5

Tot Ion: 99 Resp: 105288

Ion	Ratio	Lower	Upper
99	100		
42	19.2	20.6	31.0#
71	31.1	29.9	44.9

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#8

2-Chlorophenol

Concen: 2.88 ng

RT: 6.65 min Scan# 434

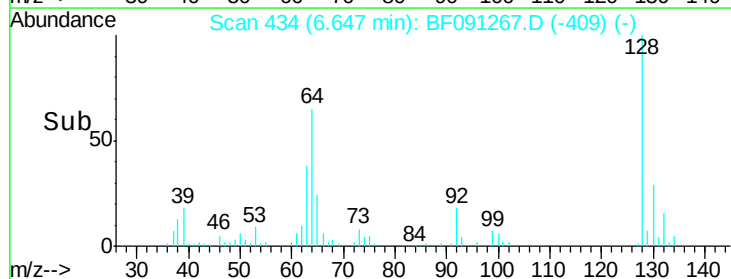
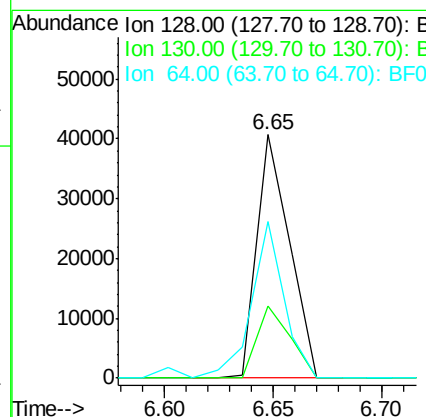
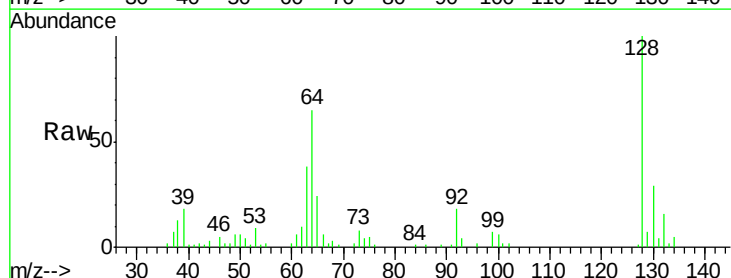
Delta R.T. -0.01 min

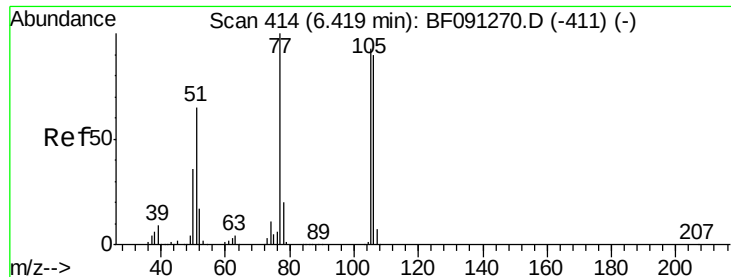
Lab File: BF091267.D

Acq: 23 Nov 2016 9:29

Tgt Ion: 128 Resp: 42483

Ion	Ratio	Lower	Upper
128	100		
130	29.5	13.1	53.1
64	64.5	24.1	64.1#





#9

Benzaldehyde

Concen: 3.65 ng/mL

RT: 6.42 min Scan# 414

Delta R.T. 0.00 min

Lab File: BF091267.D

Acq: 23 Nov 2016 9:29

Instrument :

BNA_F

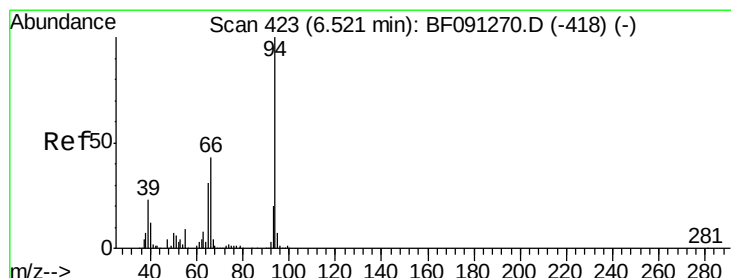
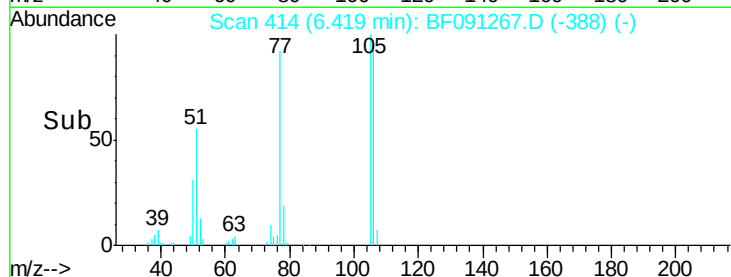
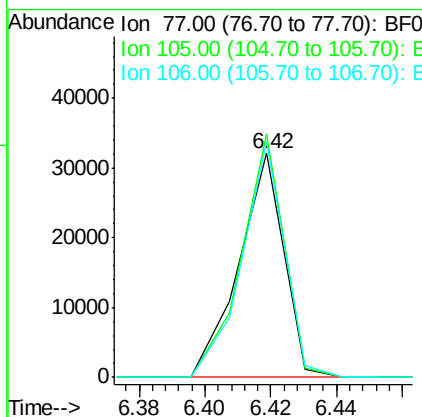
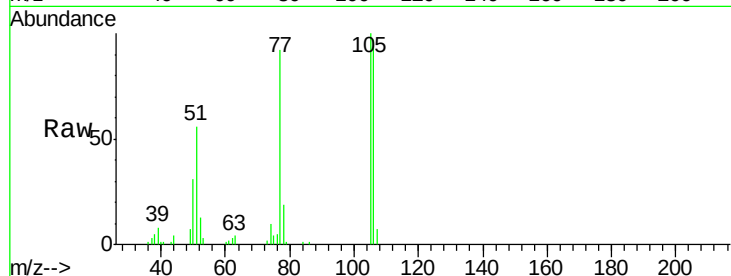
ClientSampleId :

SSTDICC2.5

Tot Ion:	77	Resp:	30197
Ion Ratio	Lower	Upper	
77	100		
105	108.8	66.4	106.4#
106	105.5	60.9	100.9#

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#10

Phenol

Concen: 3.12 ng/mL

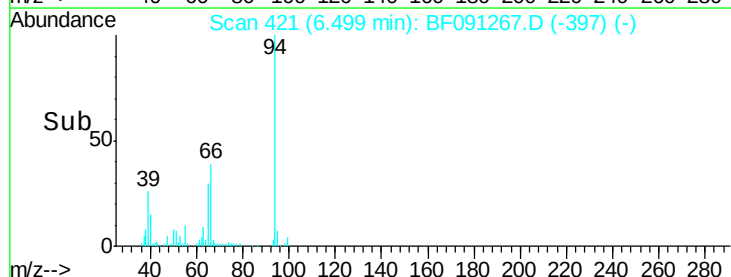
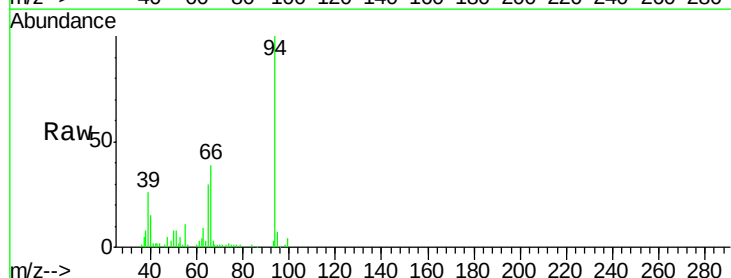
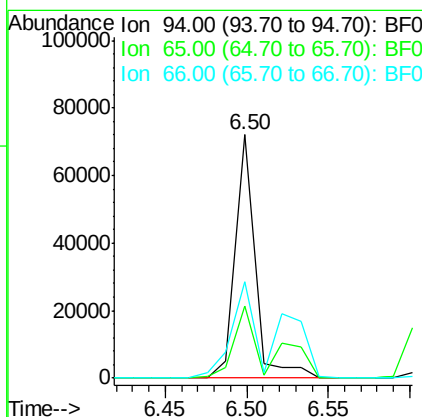
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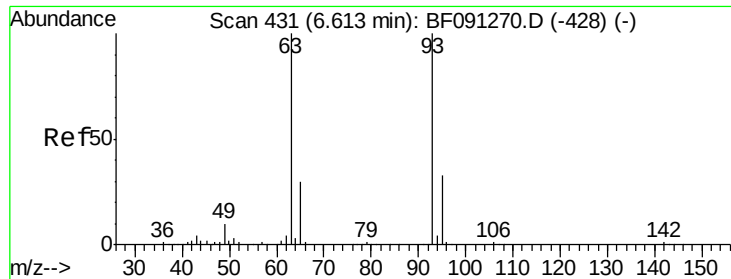
Delta R.T. -0.02 min

Lab File: BF091267.D

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Tgt Ion:	94	Resp:	60044
Ion Ratio	Lower	Upper	
94	100		
65	29.7	16.9	56.9
66	39.4	30.6	70.6





#11

bis(2-Chloroethyl)ether

Concen: 2.80 ng

RT: 6.60 min Scan# 430

Delta R.T. -0.01 min

Lab File: BF091267.D

Acq: 23 Nov 2016 9:29

Instrument :

BNA_F

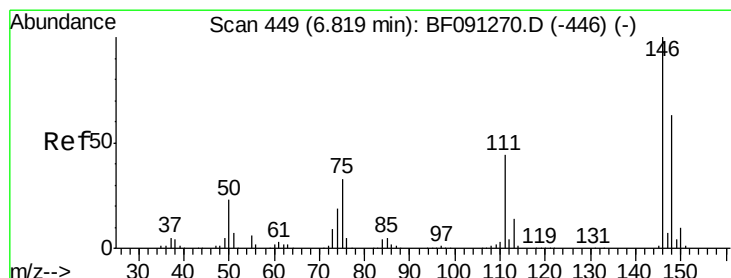
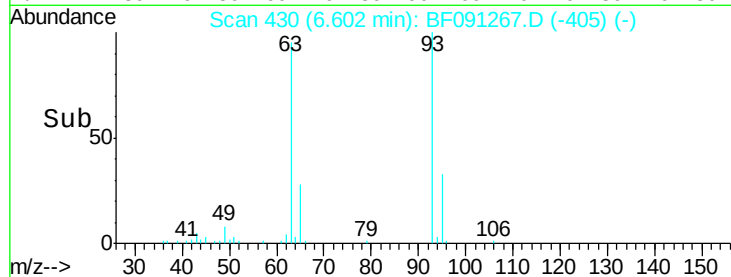
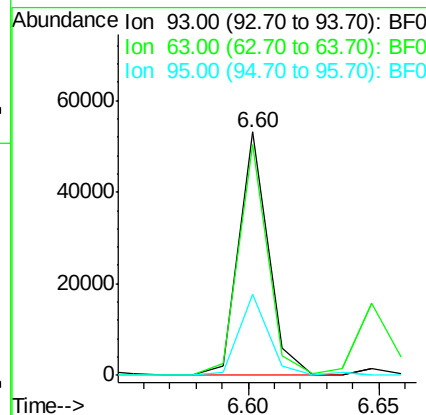
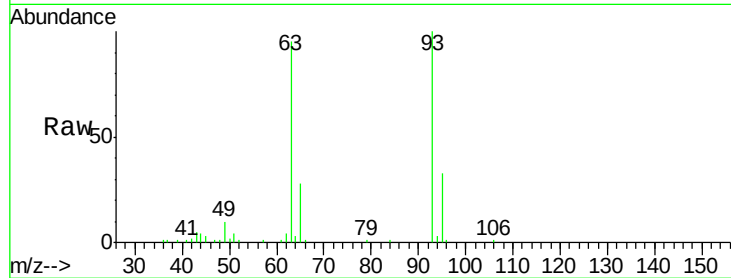
ClientSampleId :

SSTDICC2.5

Tot Ion:	93	Resp:	42005
Ion	Ratio	Lower	Upper
93	100		
63	94.8	74.8	114.8
95	33.2	12.4	52.4

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#12

1,3-Dichlorobenzene

Concen: 2.85 ng

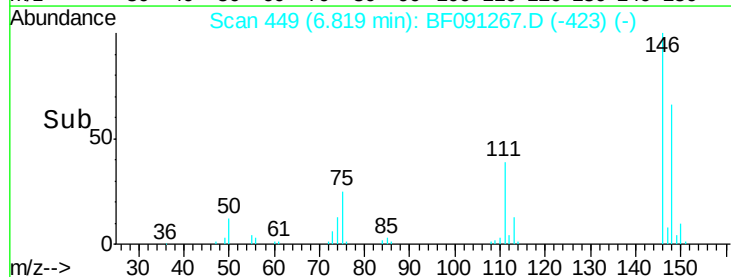
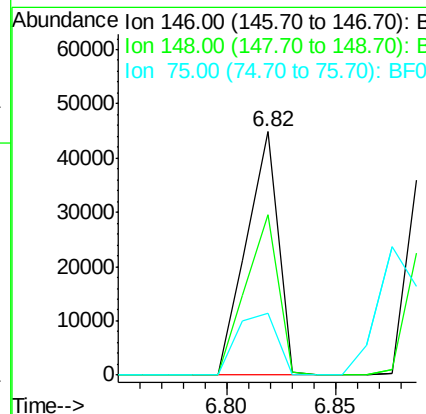
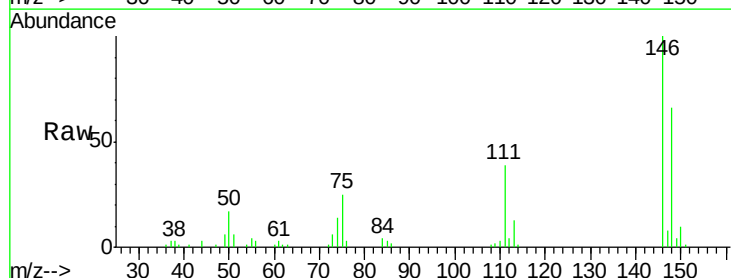
RT: 6.82 min Scan# 449

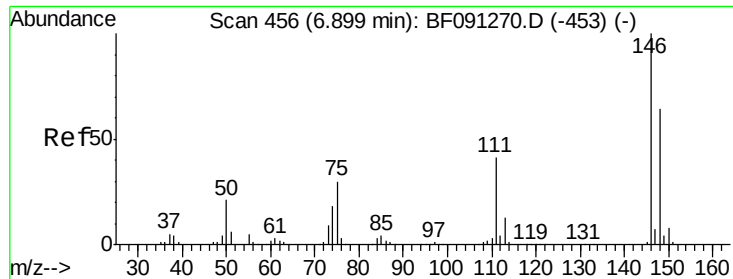
Delta R.T. 0.00 min

Lab File: BF091267.D

Acq: 23 Nov 2016 9:29

Tgt Ion:	146	Resp:	45702
Ion	Ratio	Lower	Upper
146	100		
148	65.8	51.4	77.0
75	25.2	23.6	35.4





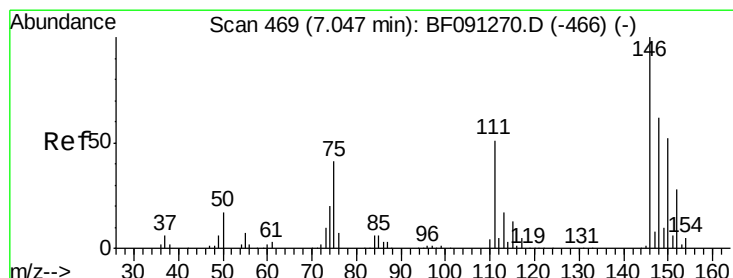
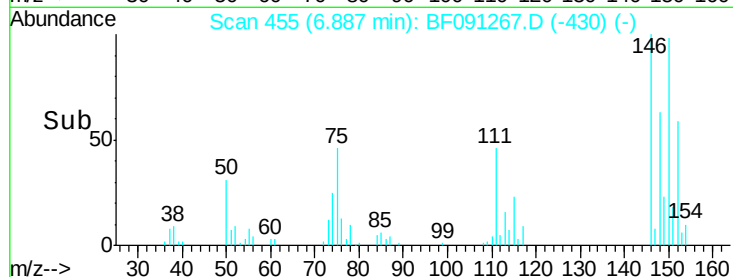
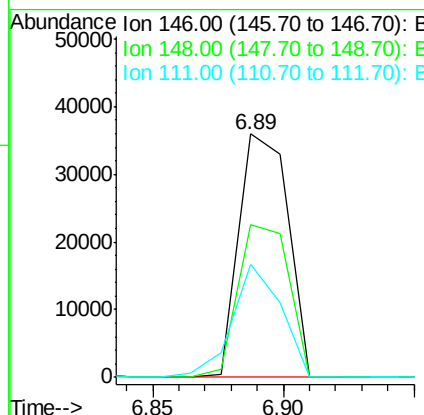
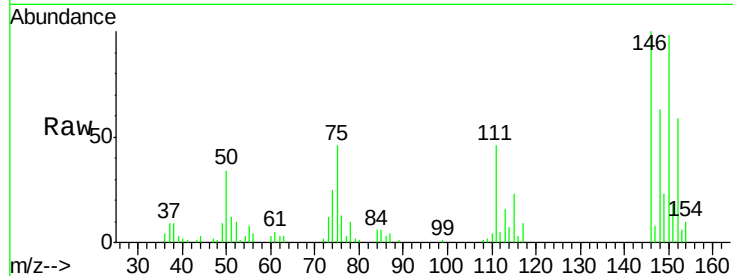
#13
 1,4-Dichlorobenzene
 Concen: 2.84 ng
 RT: 6.89 min Scan# 455
 Delta R.T. -0.01 min
 Lab File: BF091267.D
 Acq: 23 Nov 2016 9:29

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
146	100		
148	62.7	51.4	77.0
111	46.3	32.2	48.2

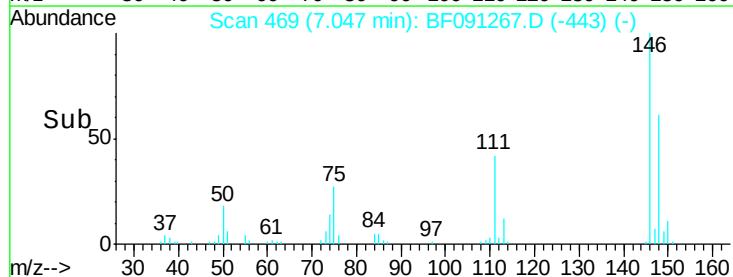
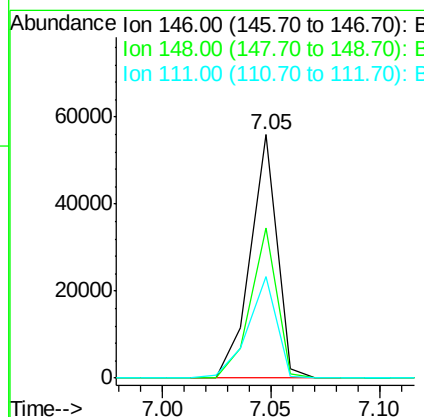
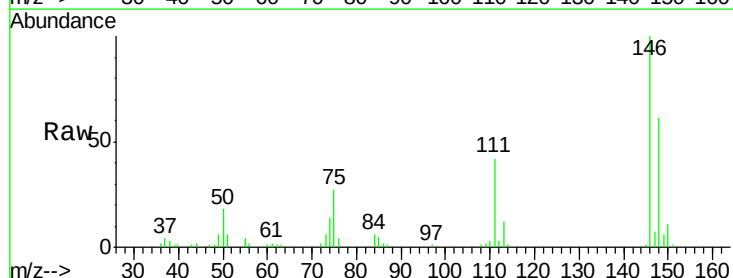
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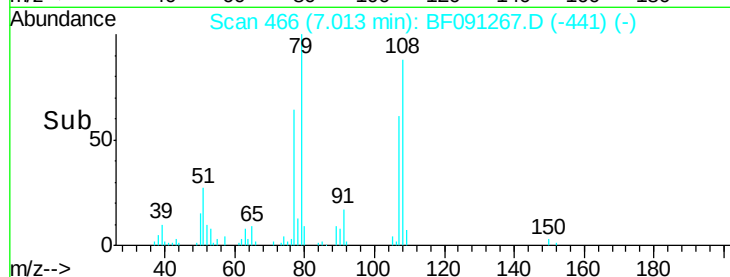
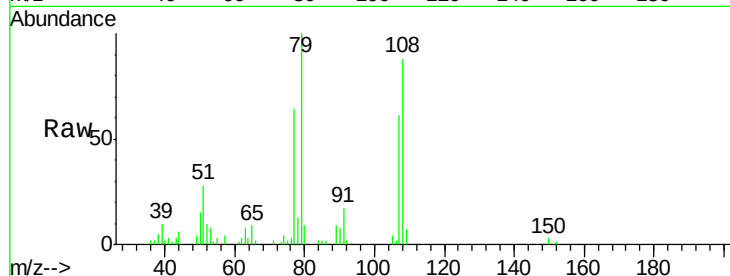
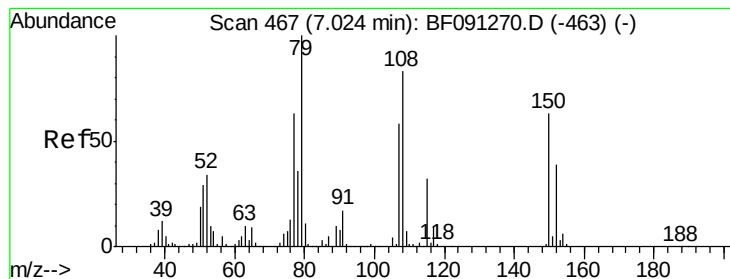
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#14
 1,2-Dichlorobenzene
 Concen: 3.21 ng
 RT: 7.05 min Scan# 469
 Delta R.T. 0.00 min
 Lab File: BF091267.D
 Acq: 23 Nov 2016 9:29

Tgt Ion	Ratio	Lower	Upper
146	100		
148	61.5	51.0	76.6
111	41.7	38.9	58.3





#15

Benzyl Alcohol

Concen: 2.68 ng

RT: 7.01 min Scan# 466

Delta R.T. -0.01 min

Lab File: BF091267.D

Acq: 23 Nov 2016 9:29

Tot Ion	Ratio	Lower	Upper
79	100		
108	88.3	62.7	94.1
77	63.9	51.7	77.5

Instrument :

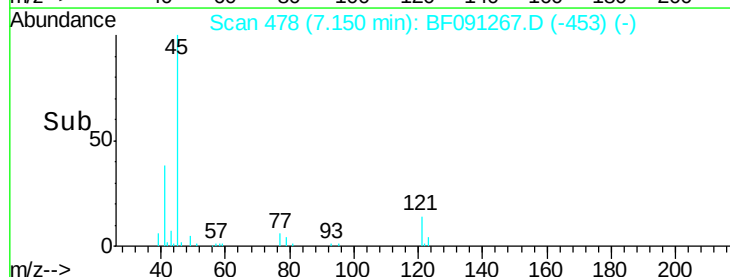
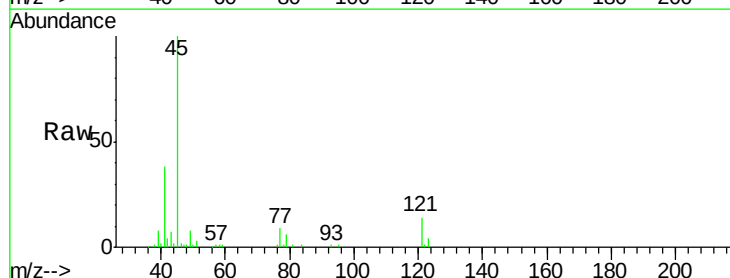
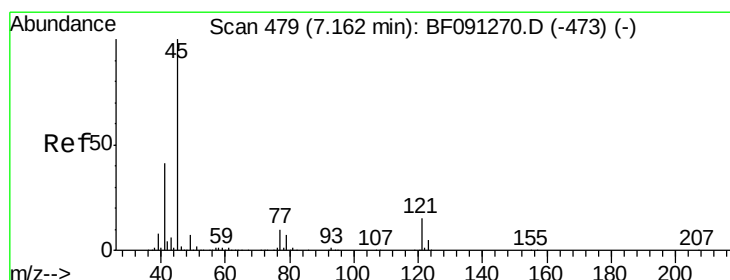
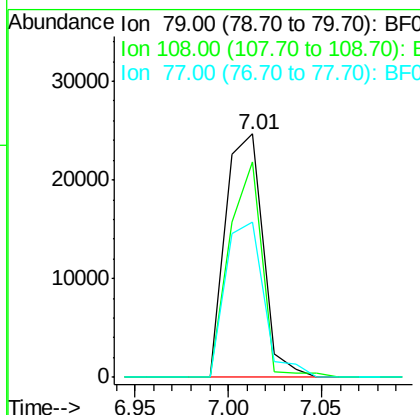
BNA_F

ClientSampleId :

SSTDICC2.5

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 3.18 ng

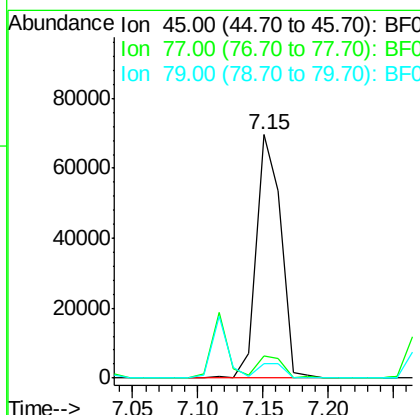
RT: 7.15 min Scan# 478

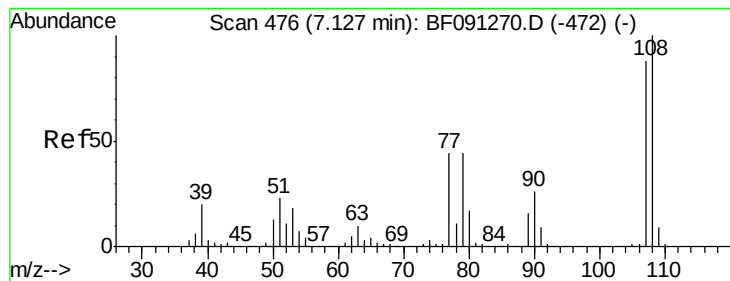
Delta R.T. -0.01 min

Lab File: BF091267.D

Acq: 23 Nov 2016 9:29

Tgt Ion	Ratio	Lower	Upper
45	100		
77	9.1	3.8	43.8
79	6.2	0.2	40.2





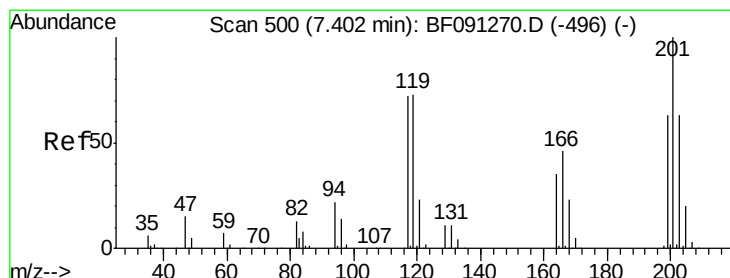
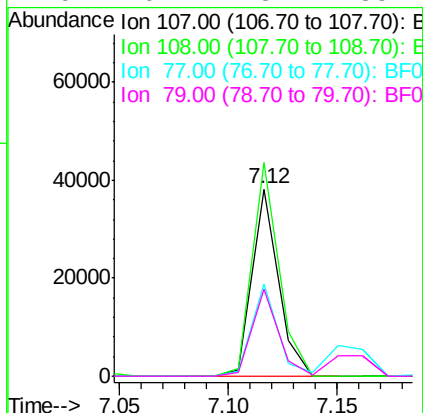
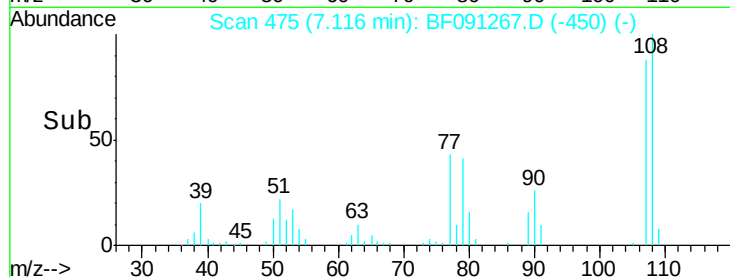
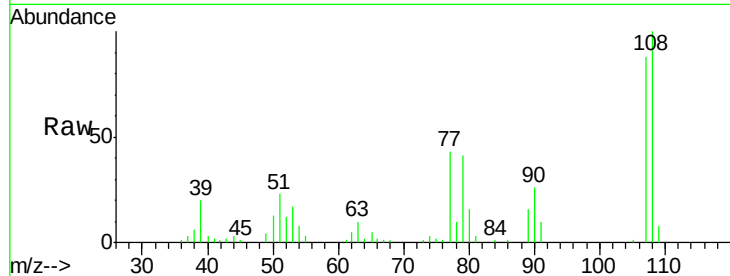
#17
2-Methylphenol
Concen: 2.16 ng
RT: 7.12 min Scan# 475
Delta R.T. -0.01 min
Lab File: BF091267.D
Acq: 23 Nov 2016 9:29

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
107	100		
108	114.0	67.7	101.5#
77	49.0	40.7	61.1
79	46.7	23.4	35.2#

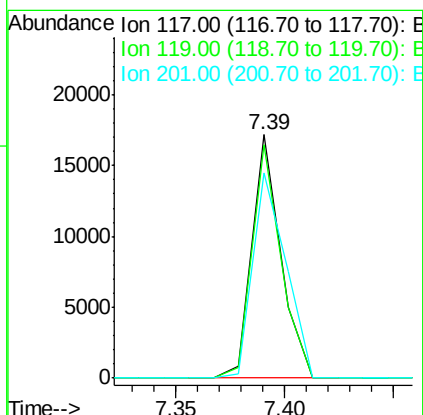
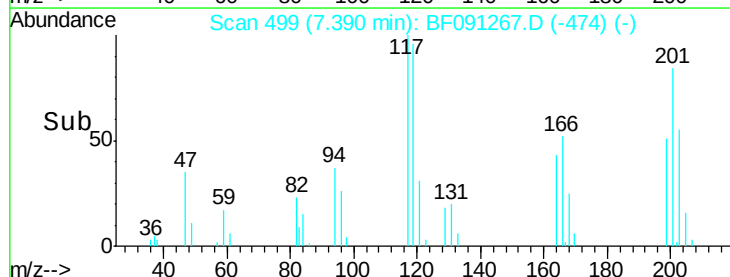
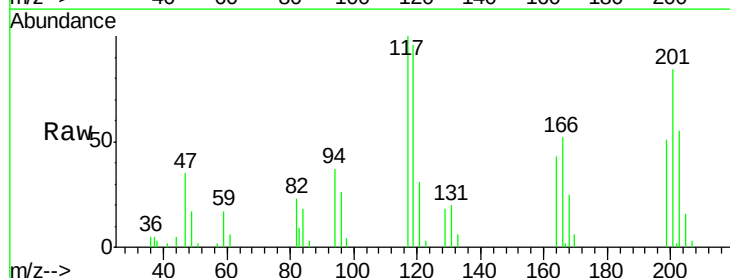
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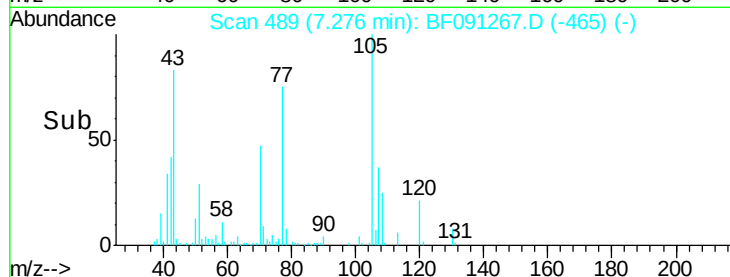
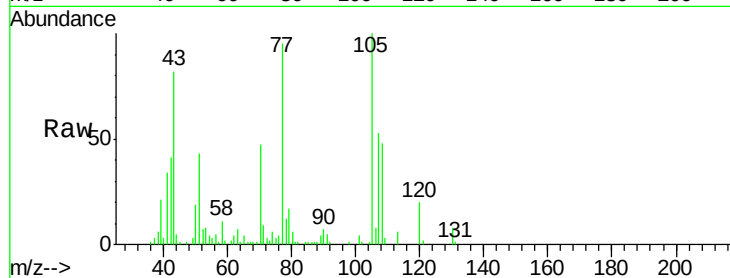
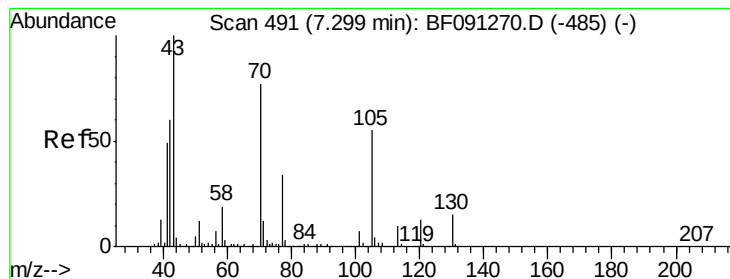
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#18
Hexachloroethane
Concen: 2.55 ng
RT: 7.39 min Scan# 499
Delta R.T. -0.01 min
Lab File: BF091267.D
Acq: 23 Nov 2016 9:29

Tgt Ion	Ratio	Lower	Upper
117	100		
119	95.8	78.6	118.0
201	84.3	86.7	130.1#





#19

n-Nitroso-di-n-propylamine

Concen: 2.36 ng

RT: 7.28 min Scan# 489

Delta R.T. -0.02 min

Lab File: BF091267.D

Acq: 23 Nov 2016 9:29

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

Tot Ion: 70 Resp: 28431

Ion Ratio Lower Upper

70 100

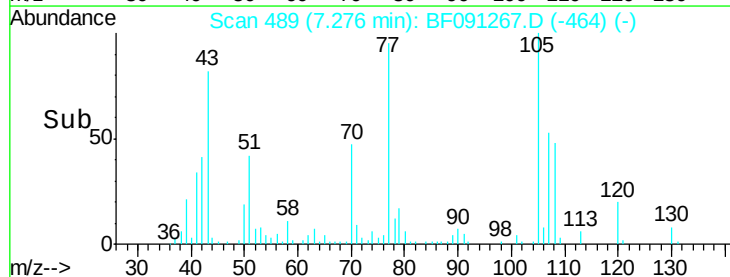
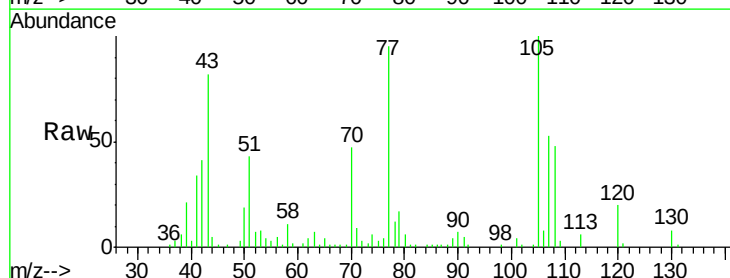
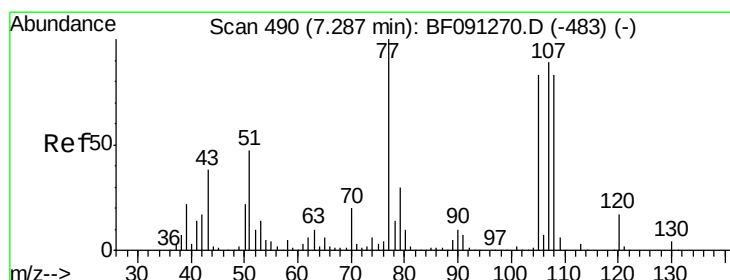
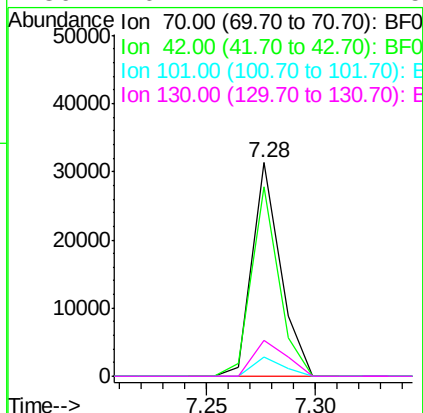
42 89.0 64.8 97.2

101 8.8 6.2 9.4

130 16.7 11.7 17.5

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#20

3+4-Methylphenols

Concen: 2.90 ng

RT: 7.28 min Scan# 489

Delta R.T. -0.01 min

Lab File: BF091267.D

Acq: 23 Nov 2016 9:29

Tgt Ion: 107 Resp: 42988

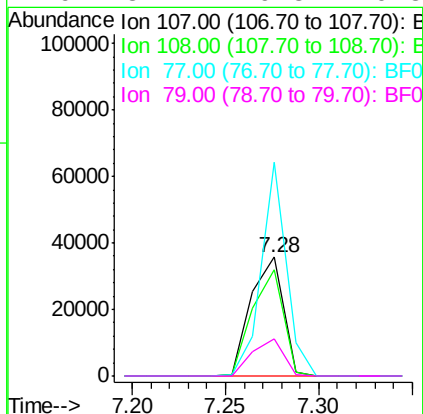
Ion Ratio Lower Upper

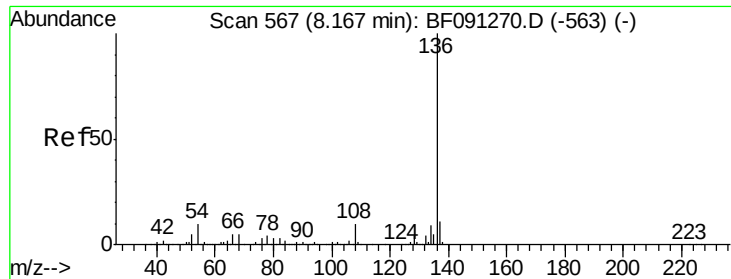
107 100

108 89.7 64.6 104.6

77 179.6 30.9 70.9#

79 31.1 9.3 49.3





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.16 min Scan# 566

Delta R.T. -0.01 min

Lab File: BF091267.D

Acq: 23 Nov 2016 9:29

Instrument :

BNA_F

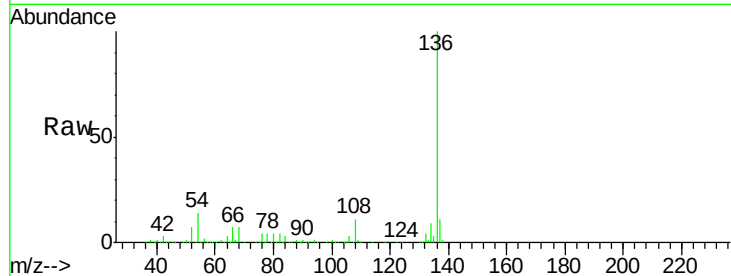
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
136	100	867298		
137	11.1	9.1	13.7	
54	14.4	9.1	13.7	
68	6.9	5.9	8.9	

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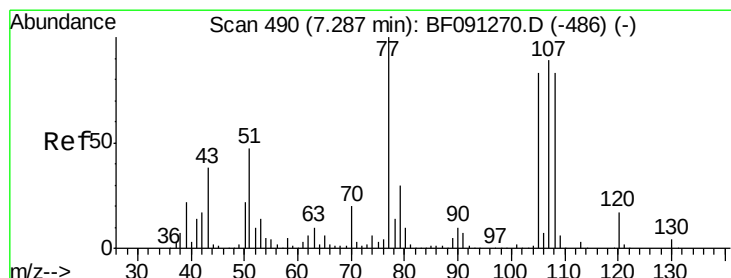
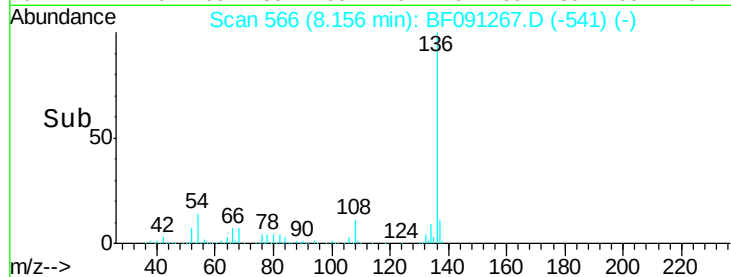
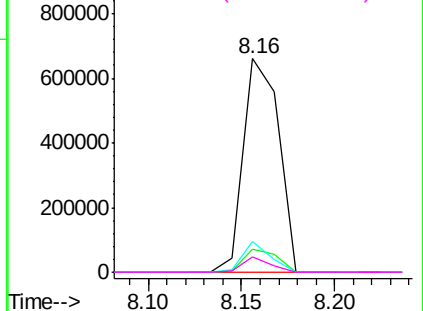
Abundance

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: 2.83 ng

RT: 7.28 min Scan# 489

Delta R.T. -0.01 min

Lab File: BF091267.D

Acq: 23 Nov 2016 9:29

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	58527		
71	9.0	7.9	11.9	
51	42.8	24.5	36.7	
120	20.4	16.6	24.8	

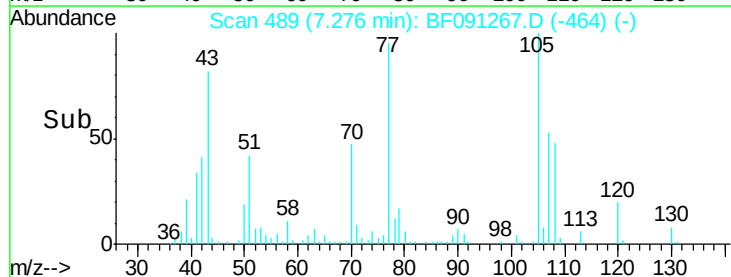
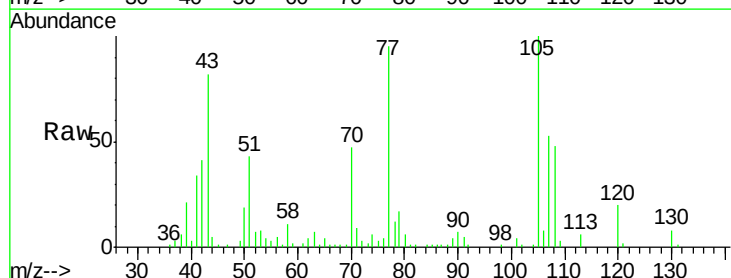
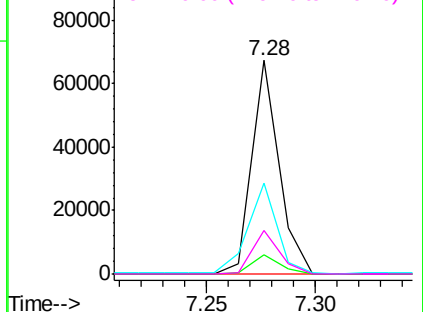
Abundance

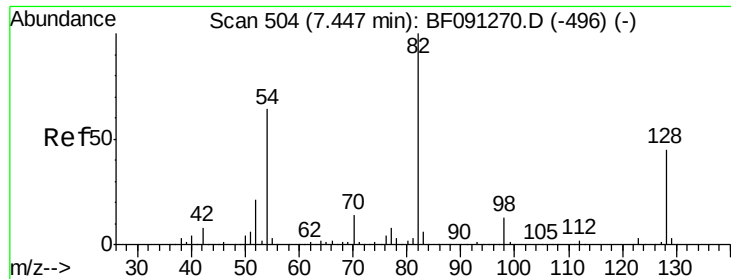
Ion 105.00 (104.70 to 105.70): E

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





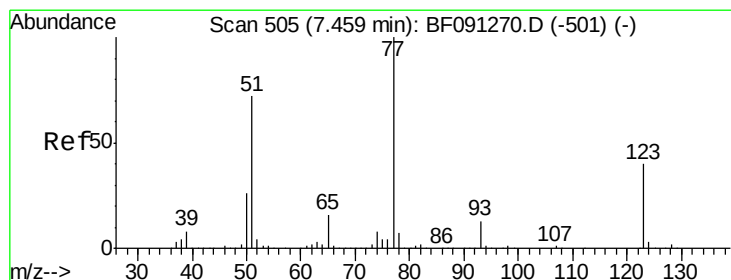
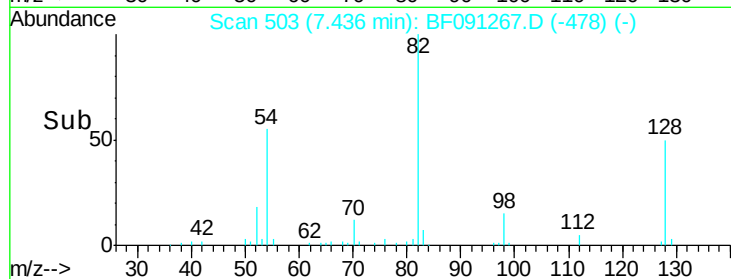
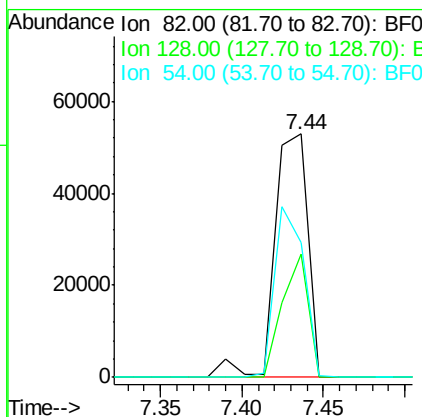
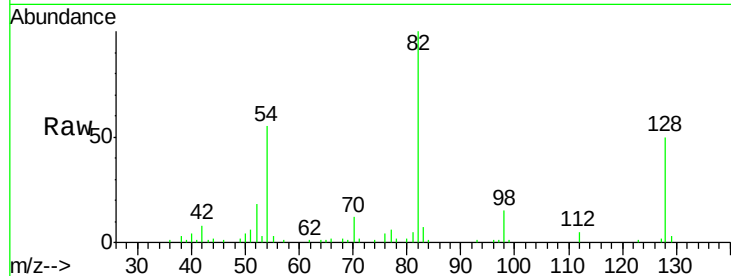
#23
 Nitrobenzene-d5
 Concen: 4.74 ng
 RT: 7.44 min Scan# 503
 Delta R.T. -0.01 min
 Lab File: BF091267.D
 Acq: 23 Nov 2016 9:29

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
82	100		
128	50.4	31.8	47.6#
54	55.4	49.1	73.7

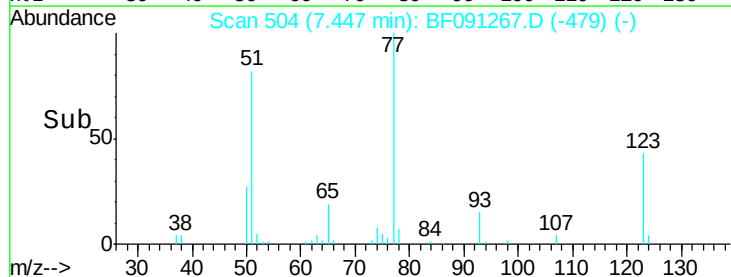
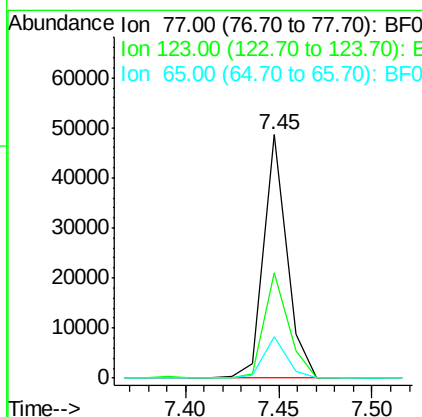
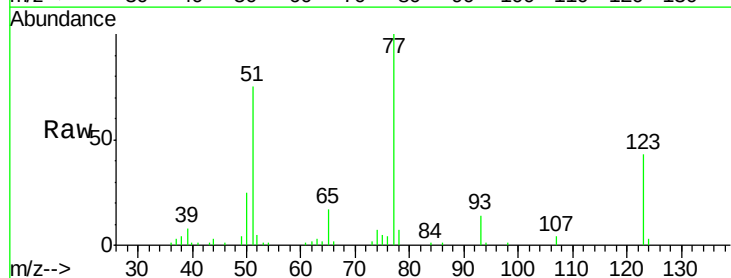
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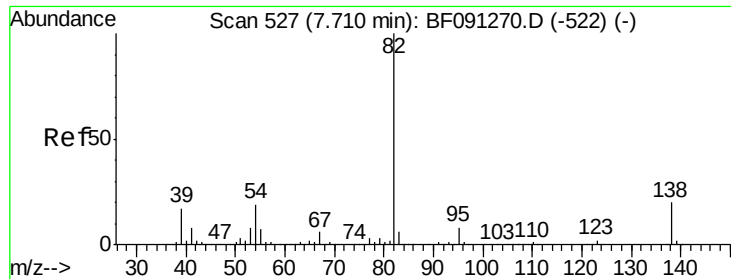
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#24
 Nitrobenzene
 Concen: 2.38 ng
 RT: 7.45 min Scan# 504
 Delta R.T. -0.01 min
 Lab File: BF091267.D
 Acq: 23 Nov 2016 9:29

Tgt Ion	Ratio	Lower	Upper
77	100		
123	43.3	28.5	42.7#
65	17.1	12.5	18.7





#25

Isophorone

Concen: 2.62 ng

RT: 7.69 min Scan# 525

Delta R.T. -0.02 min

Lab File: BF091267.D

Acq: 23 Nov 2016 9:29

Instrument :

BNA_F

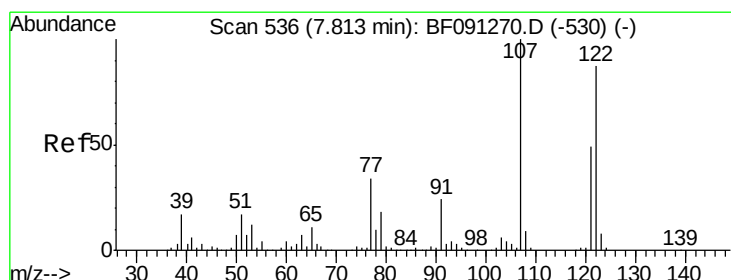
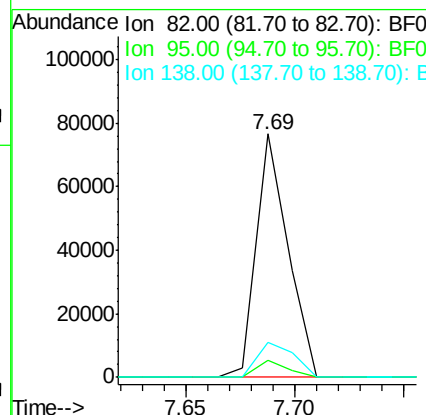
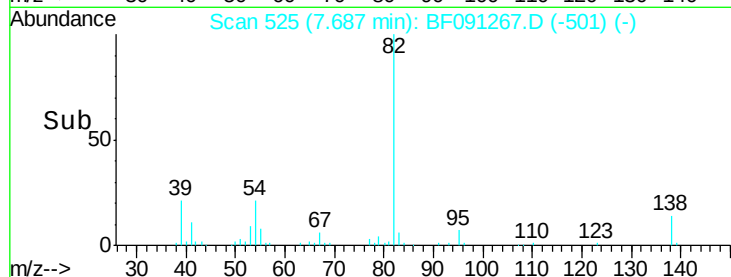
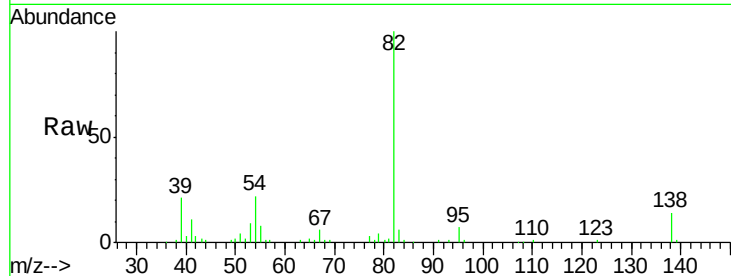
ClientSampleId :

SSTDICC2.5

Tot Ion:	82	Resp:	77774
Ion Ratio	Lower	Upper	
82	100		
95	6.9	5.7	8.5
138	14.3	13.4	20.0

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#27

2,4-Dimethylphenol

Concen: 2.90 ng

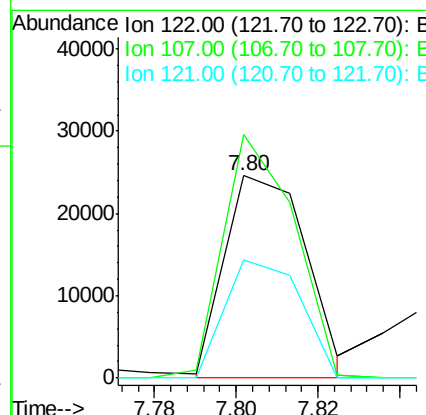
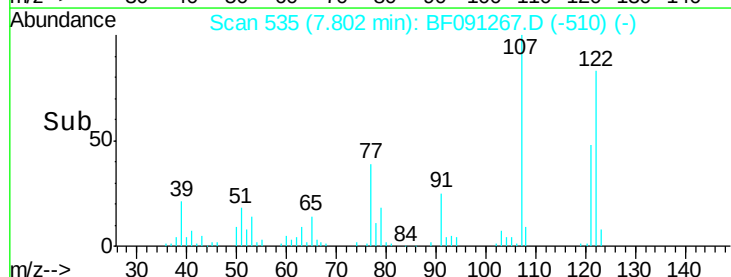
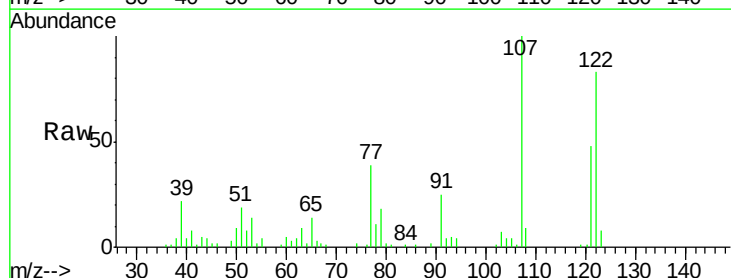
RT: 7.80 min Scan# 535

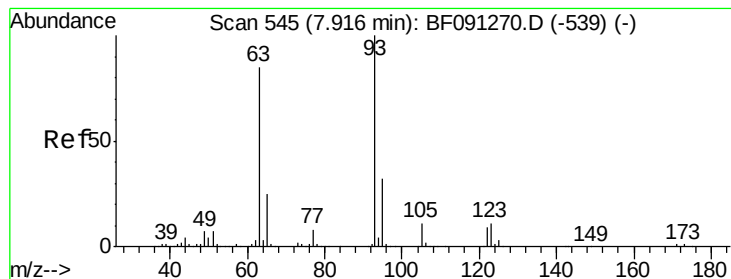
Delta R.T. -0.01 min

Lab File: BF091267.D

Acq: 23 Nov 2016 9:29

Tgt Ion:	122	Resp:	34154
Ion Ratio	Lower	Upper	
122	100		
107	120.2	96.8	145.2
121	58.1	47.7	71.5





#28

bis(2-Chloroethoxy)methane

Concen: 2.80 ng

RT: 7.90 min Scan# 544

Delta R.T. -0.01 min

Lab File: BF091267.D

Acq: 23 Nov 2016 9:29

Instrument :

BNA_F

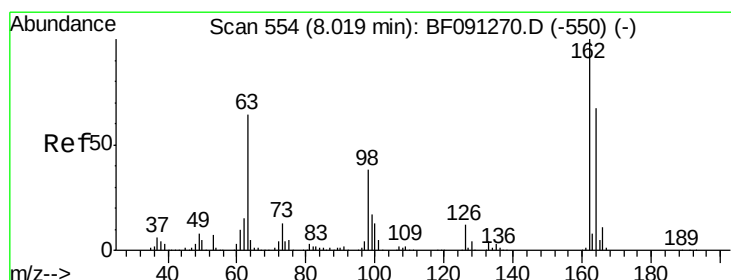
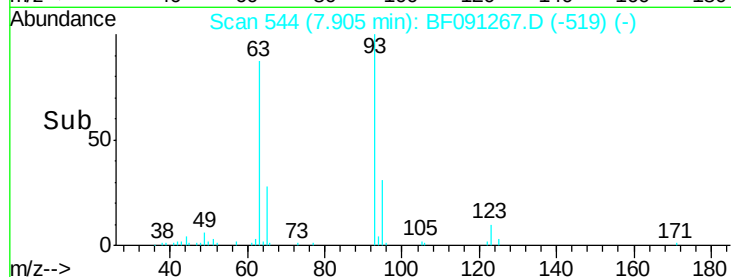
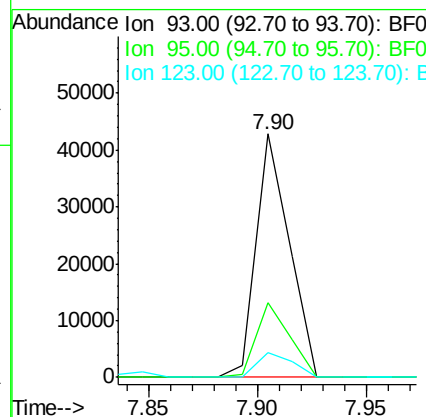
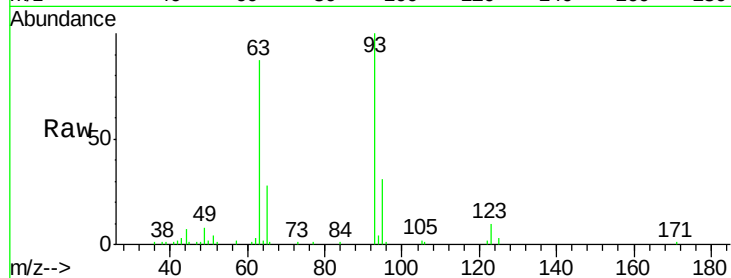
ClientSampleId :

SSTDICC2.5

Tot Ion:	93	Resp:	45428
Ion	Ratio	Lower	Upper
93	100		
95	30.7	26.0	39.0
123	10.0	8.6	12.8

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#29

2,4-Dichlorophenol

Concen: 2.79 ng

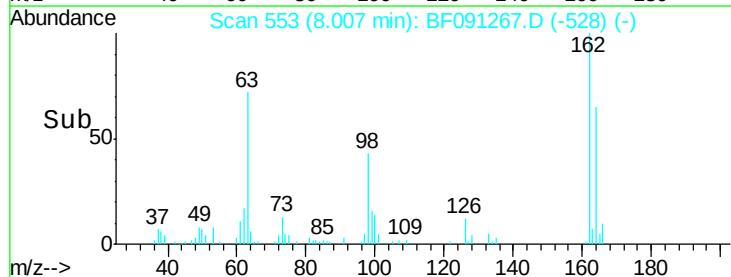
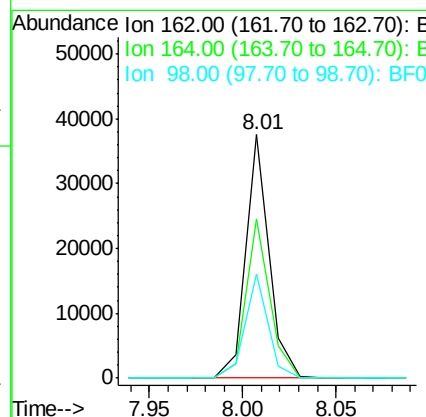
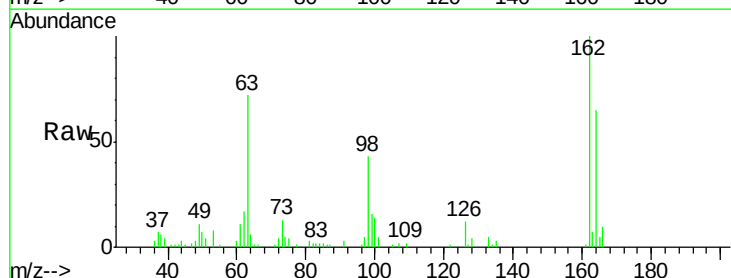
RT: 8.01 min Scan# 553

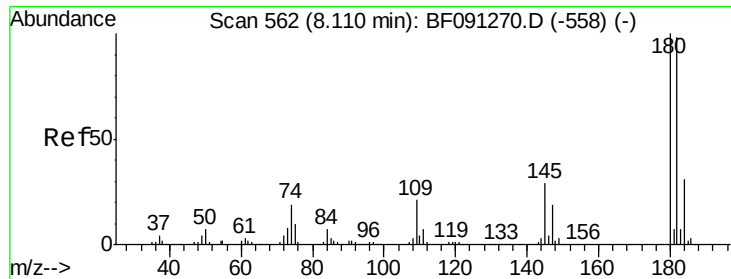
Delta R.T. -0.01 min

Lab File: BF091267.D

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Tgt Ion:	162	Resp:	32711
Ion	Ratio	Lower	Upper
162	100		
164	65.3	45.0	85.0
98	42.6	21.3	61.3





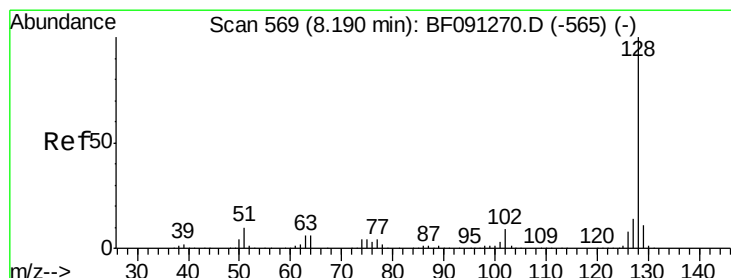
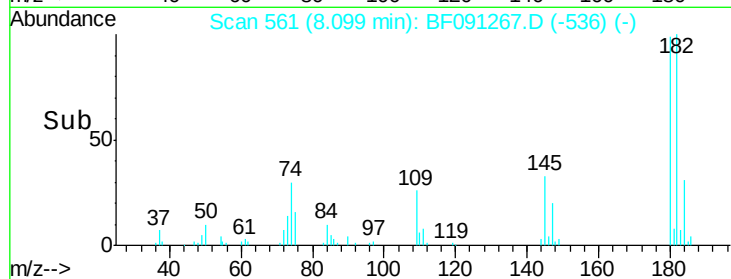
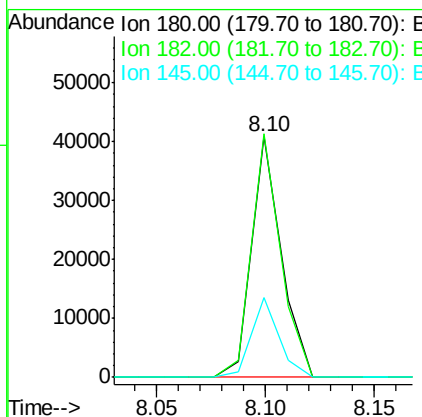
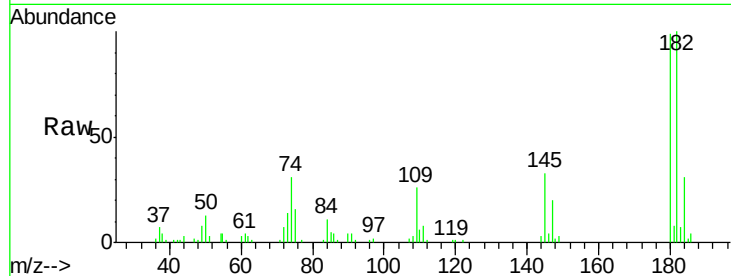
#30
1,2,4-Trichlorobenzene
Concen: 2.96 ng
RT: 8.10 min Scan# 561
Delta R.T. -0.01 min
Lab File: BF091267.D
Acq: 23 Nov 2016 9:29

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
180	100		
182	101.1	75.8	113.8
145	33.0	27.0	40.4

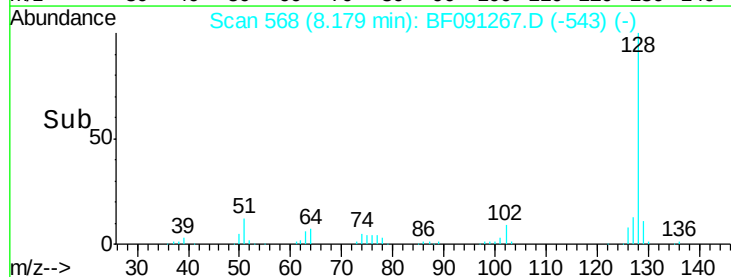
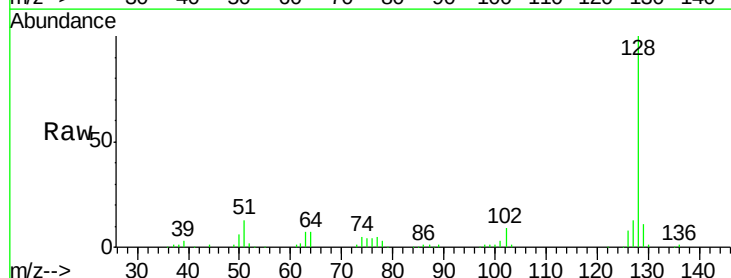
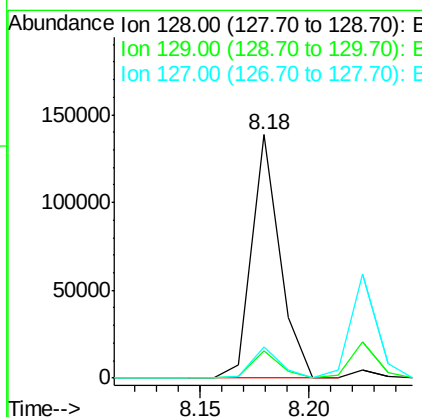
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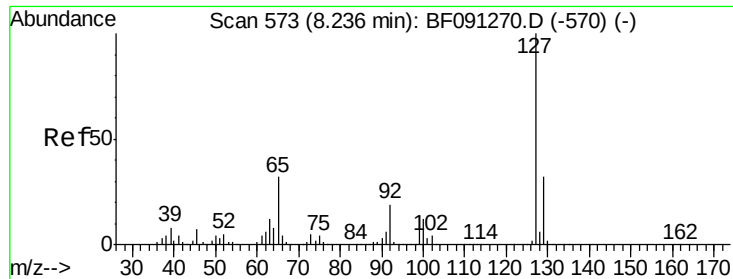
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#31
Naphthalene
Concen: 3.06 ng
RT: 8.18 min Scan# 568
Delta R.T. -0.01 min
Lab File: BF091267.D
Acq: 23 Nov 2016 9:29

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.1	13.7
127	12.9	11.0	16.4





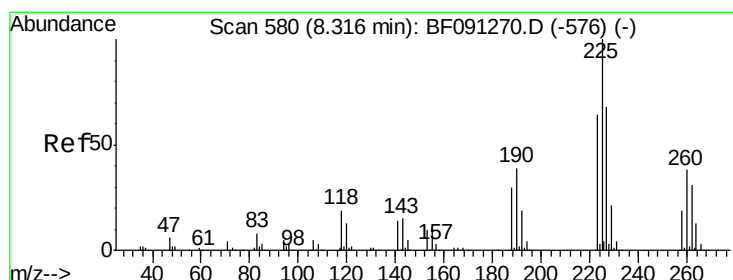
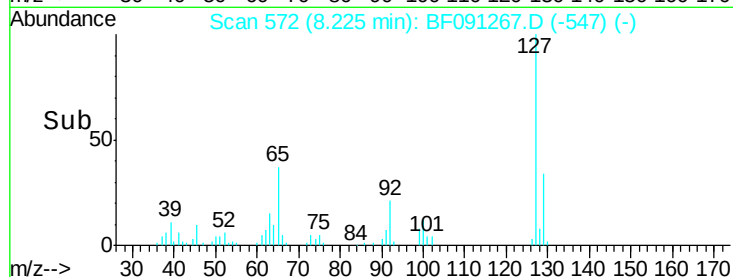
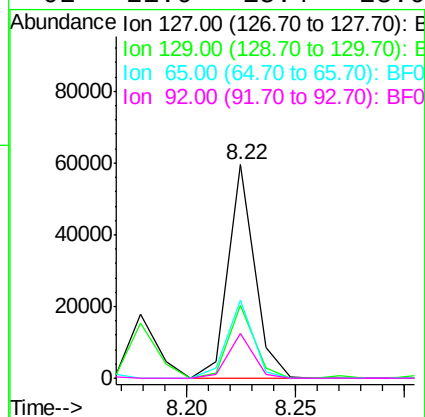
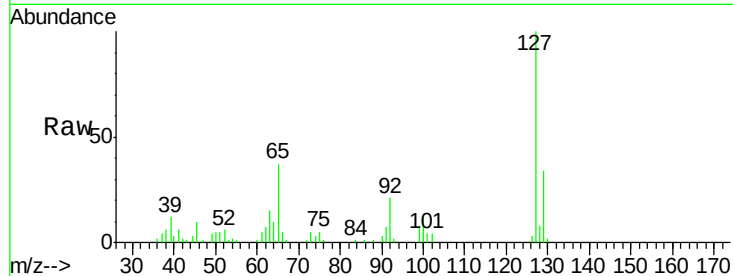
#33
4-Chloroaniline
Concen: 3.05 ng
RT: 8.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: BF091267.D
Acq: 23 Nov 2016 9:29

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100				
129	34.2		26.2	39.4	
65	36.6		26.6	39.8	
92	21.0		15.4	23.0	

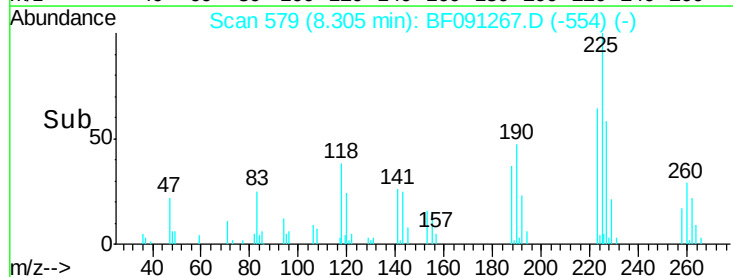
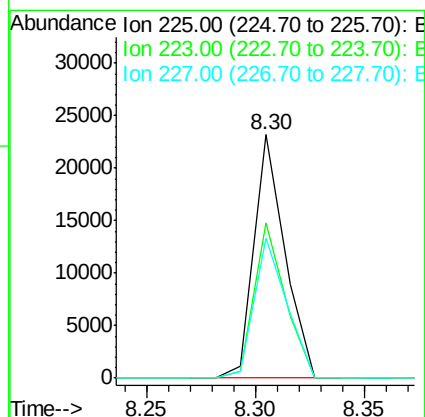
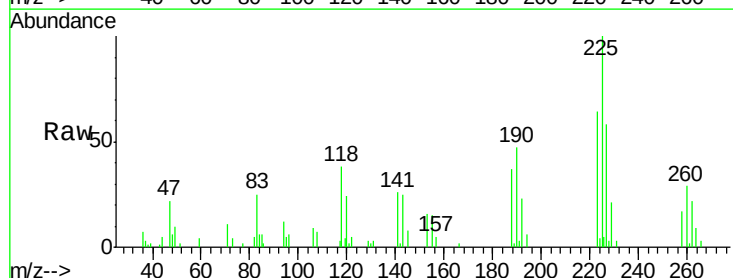
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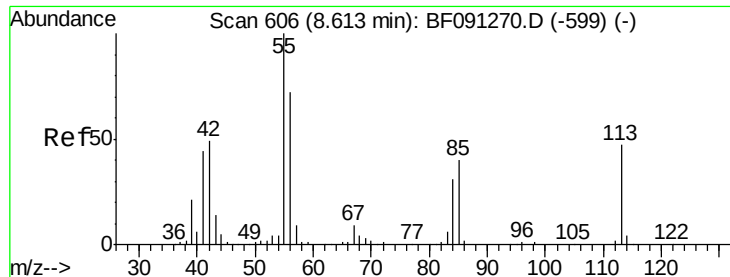
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#34
Hexachlorobutadiene
Concen: 2.93 ng
RT: 8.30 min Scan# 579
Delta R.T. -0.01 min
Lab File: BF091267.D
Acq: 23 Nov 2016 9:29

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100				
223	63.8		49.8	74.6	
227	57.6		52.6	79.0	





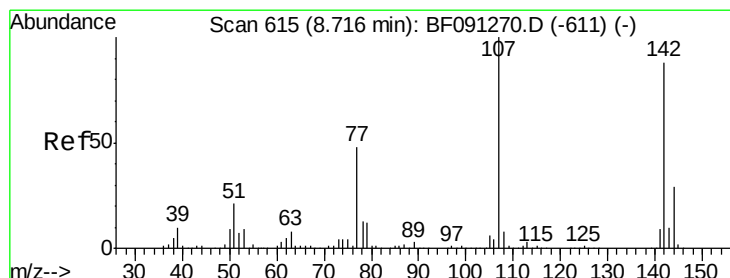
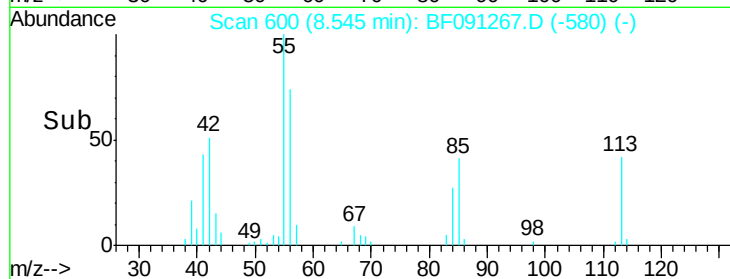
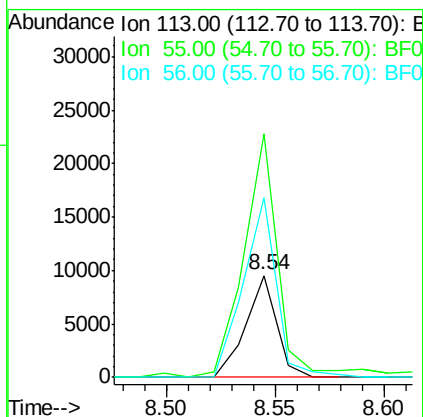
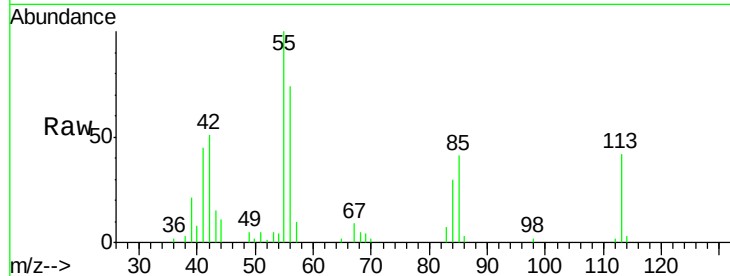
#35
 Caprolactam
 Concen: 2.83 ng
 RT: 8.54 min Scan# 600
 Delta R.T. -0.07 min
 Lab File: BF091267.D
 Acq: 23 Nov 2016 9:29

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ion	Ratio	Resp	Lower	Upper
113	100		9350		
55	238.9		239.8	279.8#	
56	176.4		165.6	205.6	

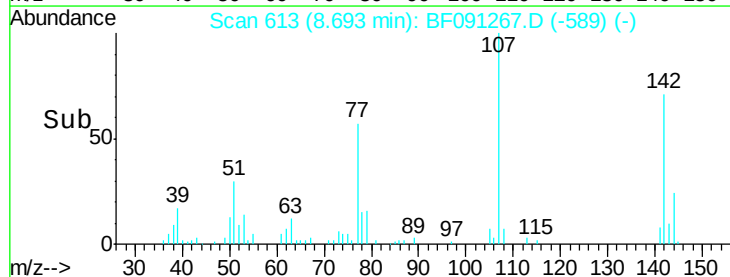
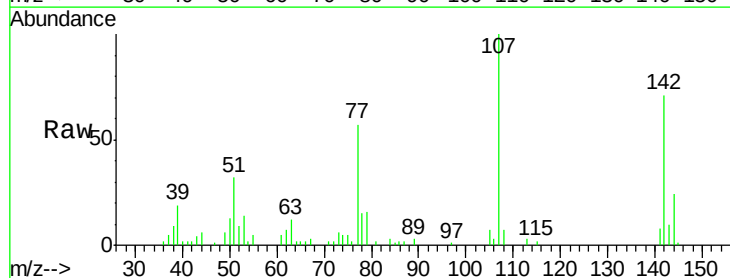
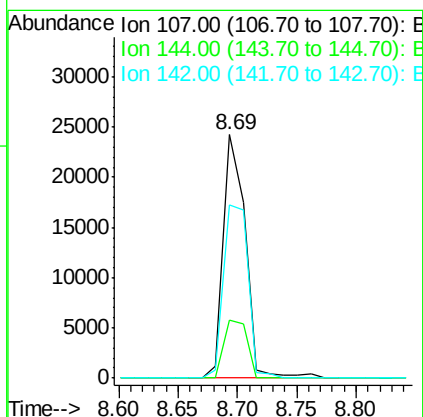
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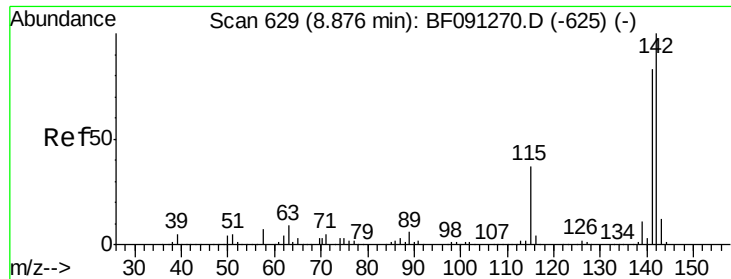
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#36
 4-Chloro-3-methylphenol
 Concen: 2.41 ng
 RT: 8.69 min Scan# 613
 Delta R.T. -0.02 min
 Lab File: BF091267.D
 Acq: 23 Nov 2016 9:29

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
107	100		31028		
144	23.7		18.9	28.3	
142	71.3		58.5	87.7	





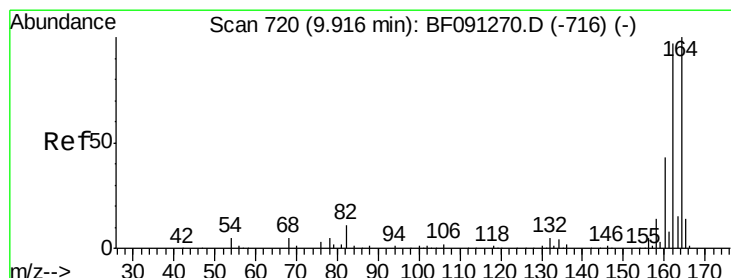
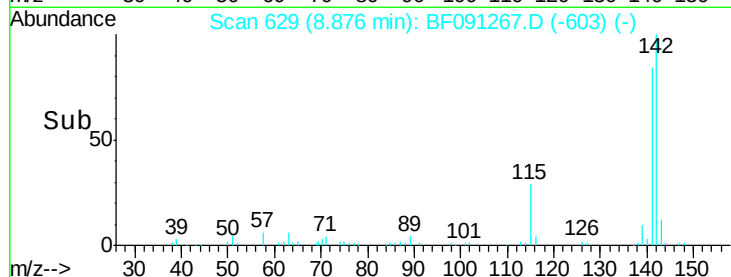
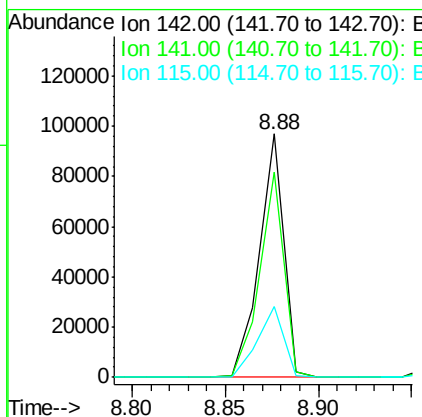
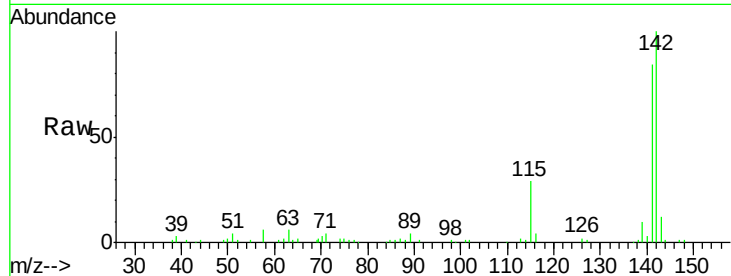
#37
2-Methylnaphthalene
Concen: 3.21 ng
RT: 8.88 min Scan# 629
Delta R.T. 0.00 min
Lab File: BF091267.D
Acq: 23 Nov 2016 9:29

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
142	100		
141	84.1	71.7	107.5
115	29.0	25.0	37.6

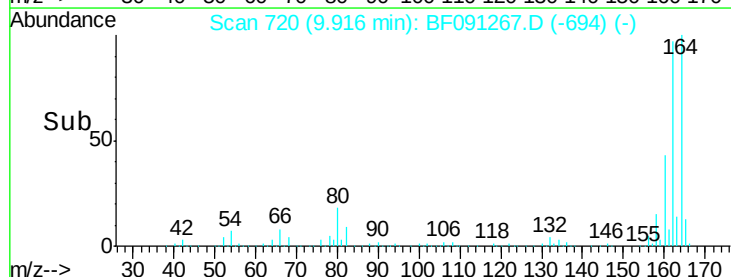
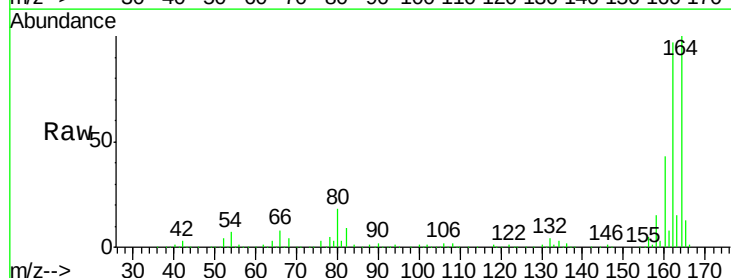
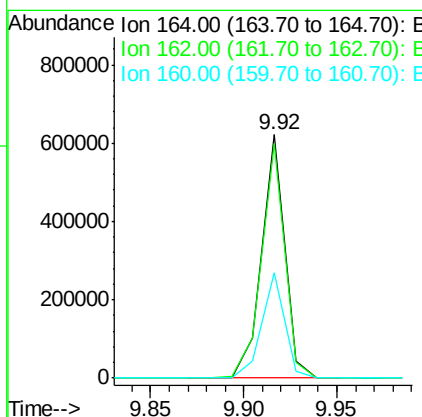
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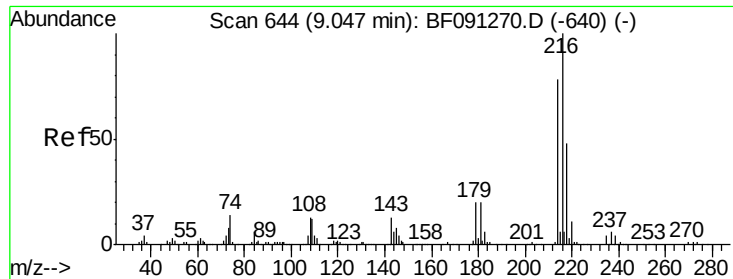
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.92 min Scan# 720
Delta R.T. 0.00 min
Lab File: BF091267.D
Acq: 23 Nov 2016 9:29

Tgt Ion	Ratio	Lower	Upper
164	100		
162	96.6	82.6	124.0
160	43.3	36.7	55.1





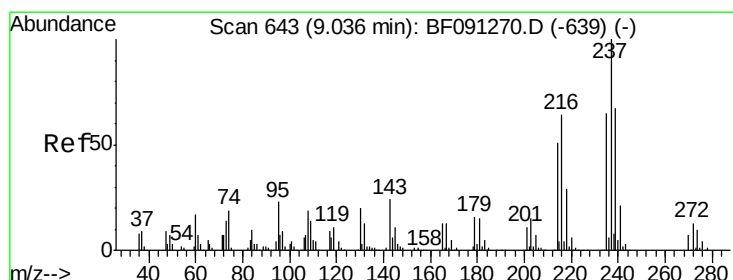
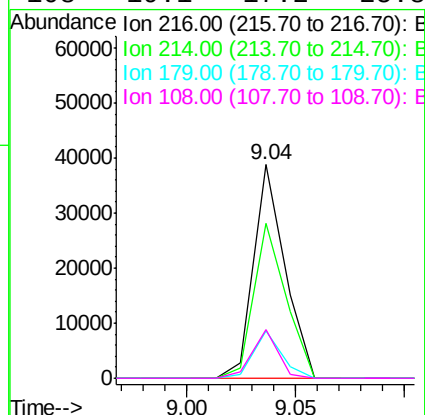
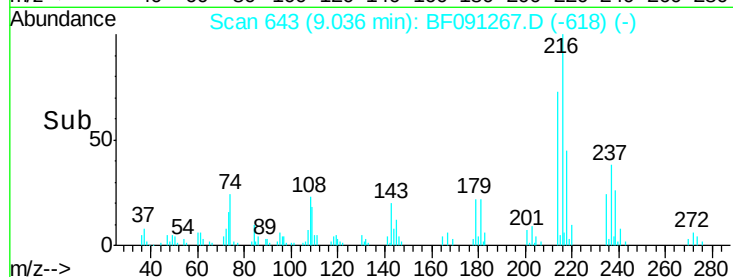
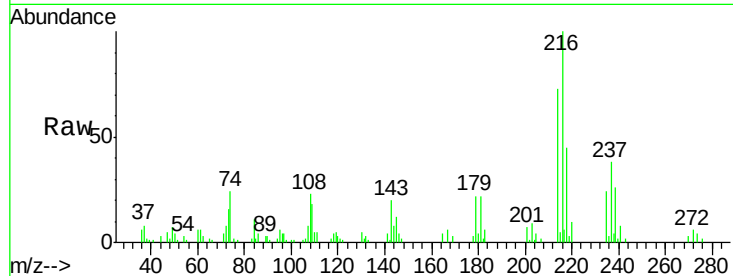
#39
1,2,4,5-Tetrachlorobenzene
Concen: 2.61 ng
RT: 9.04 min Scan# 643
Delta R.T. -0.01 min
Lab File: BF091267.D
Acq: 23 Nov 2016 9:29

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ion	Ratio	Resp	Lower	Upper
216	100				
214	74.6		63.8	95.8	
179	20.4		18.2	27.2	
108	19.1		17.2	25.8	

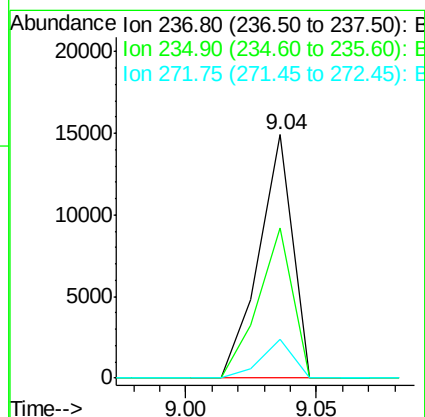
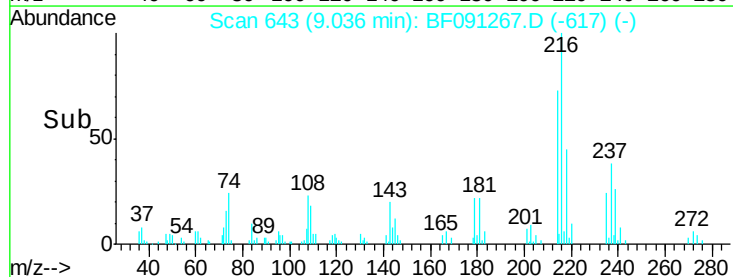
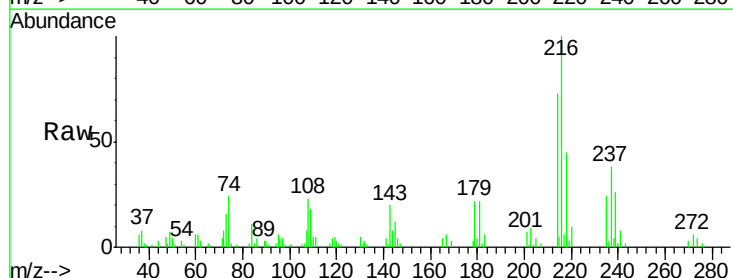
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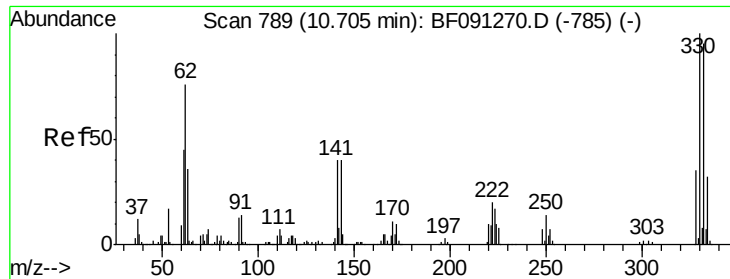
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#40
Hexachlorocyclopentadiene
Concen: 8.35 ng
RT: 9.04 min Scan# 643
Delta R.T. 0.00 min
Lab File: BF091267.D
Acq: 23 Nov 2016 9:29

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
237	100				
235	61.8		43.9	83.9	
272	15.9		0.0	33.1	





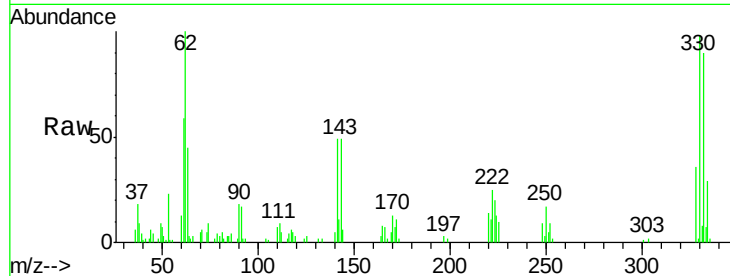
#41
 2,4,6-Tribromophenol
 Concen: 5.37 ng
 RT: 10.69 min Scan# 788
 Delta R.T. -0.01 min
 Lab File: BF091267.D
 Acq: 23 Nov 2016 9:29

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
330	100	26409		
332	95.2	76.2	114.4	
141	34.5	33.6	50.4	

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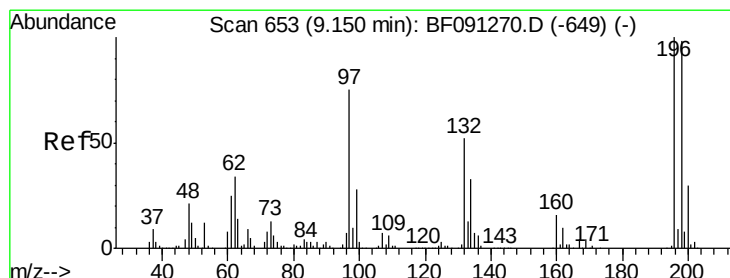
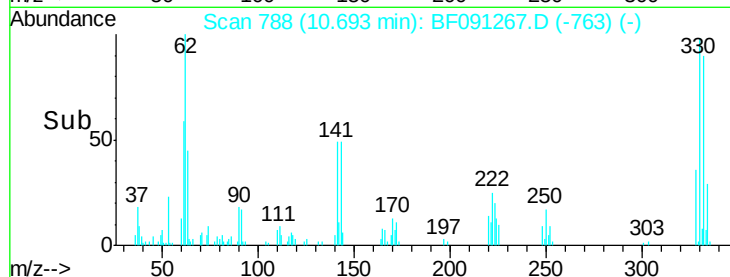
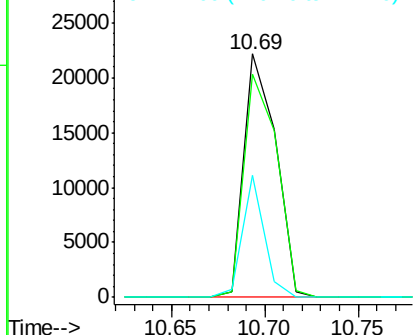


Abundance

Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



#42
 2,4,6-Trichlorophenol
 Concen: 2.72 ng
 RT: 9.15 min Scan# 653
 Delta R.T. 0.00 min
 Lab File: BF091267.D
 Acq: 23 Nov 2016 9:29

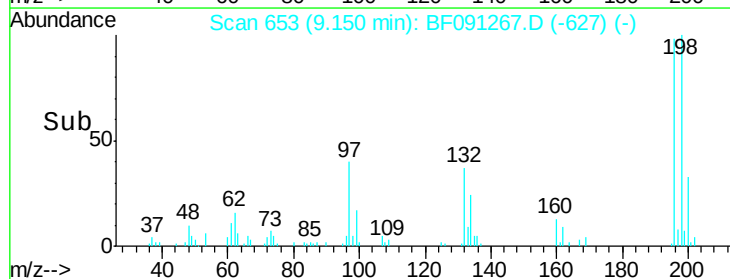
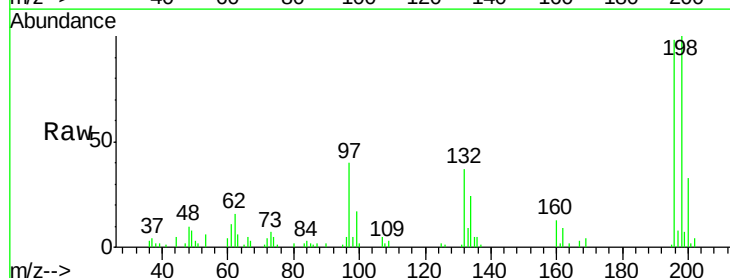
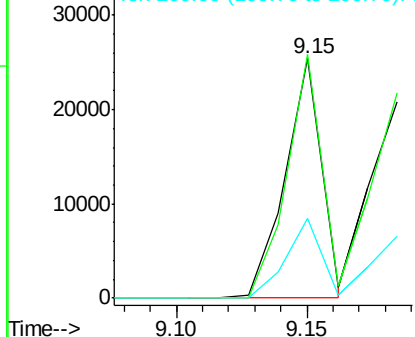
Tgt Ion	Ratio	Resp	Lower	Upper
196	100	24600		
198	101.7	77.4	116.0	
200	33.1	25.2	37.8	

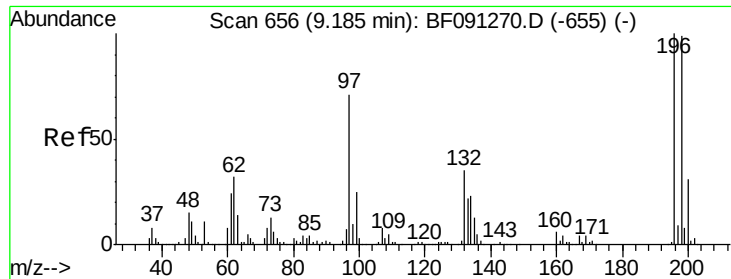
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E





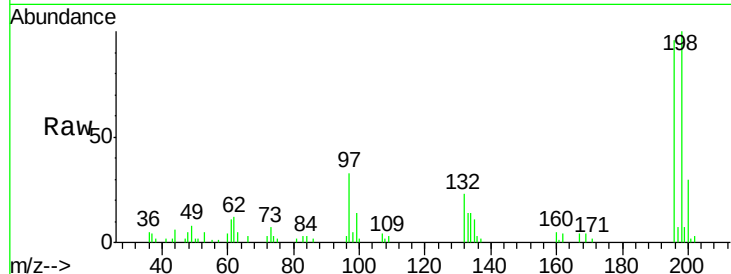
#43
 2,4,5-Trichlorophenol
 Concen: 2.46 ng/ml
 RT: 9.18 min Scan# 656
 Delta R.T. 0.00 min
 Lab File: BF091267.D
 Acq: 23 Nov 2016 9:29

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

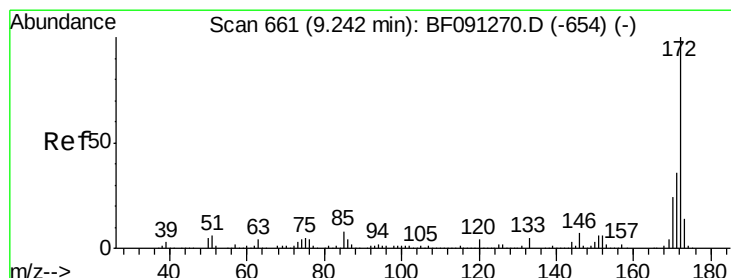
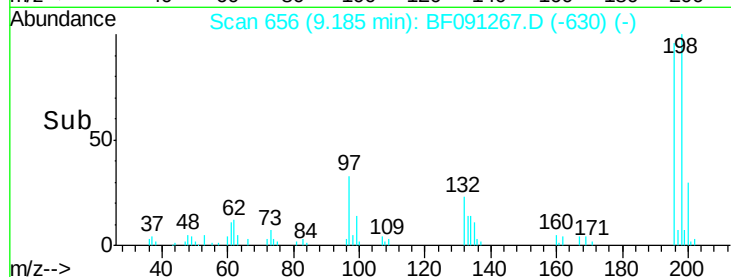
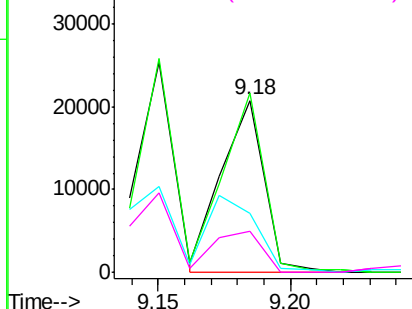
Tot Ion	Ratio	Resp	Lower	Upper
196	100			
198	104.5	77.0	115.6	
97	34.1	33.5	50.3	
132	23.9	20.5	30.7	

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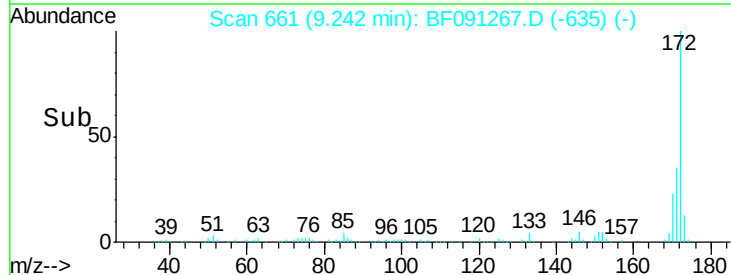
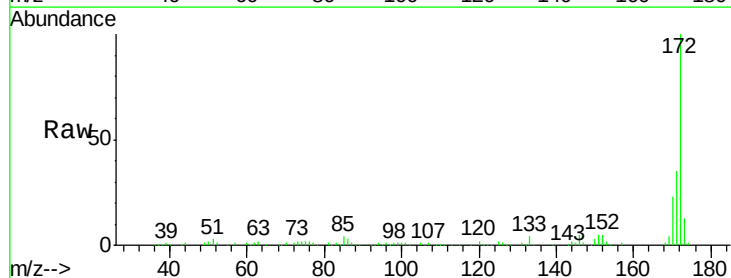
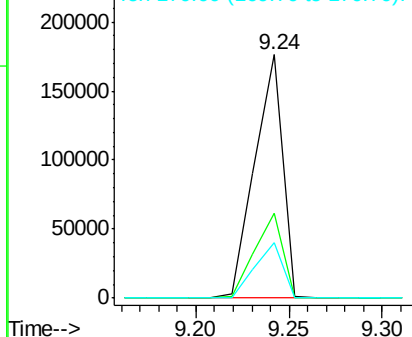
Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BF0
 Ion 132.00 (131.70 to 132.70): E

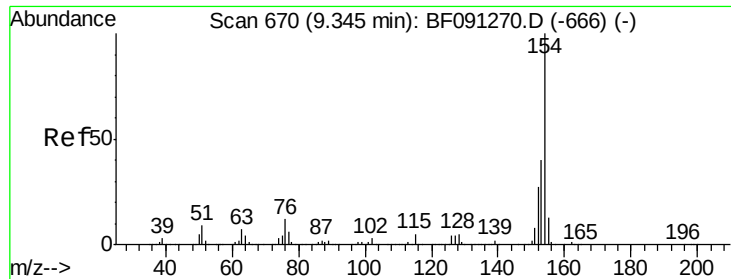


#44
 2-Fluorobiphenyl
 Concen: 6.16 ng
 RT: 9.24 min Scan# 661
 Delta R.T. 0.00 min
 Lab File: BF091267.D
 Acq: 23 Nov 2016 9:29

Tgt Ion	Ratio	Resp	Lower	Upper
172	100			
171	34.8	29.4	44.0	
170	22.7	19.7	29.5	

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





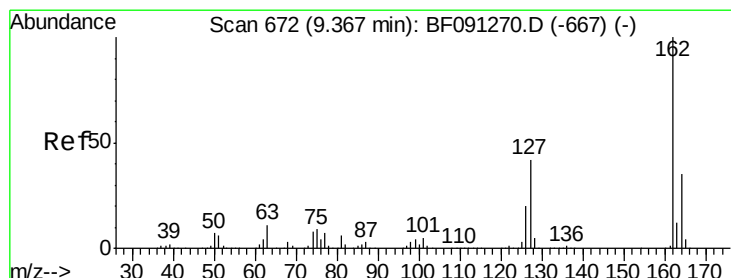
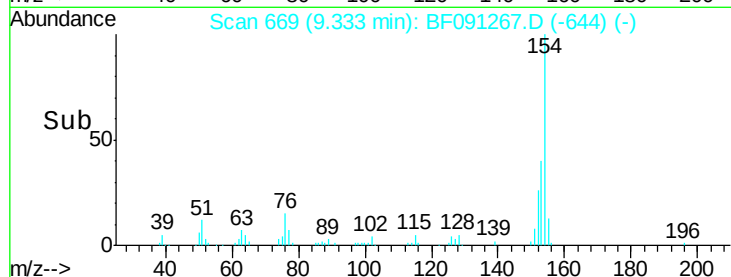
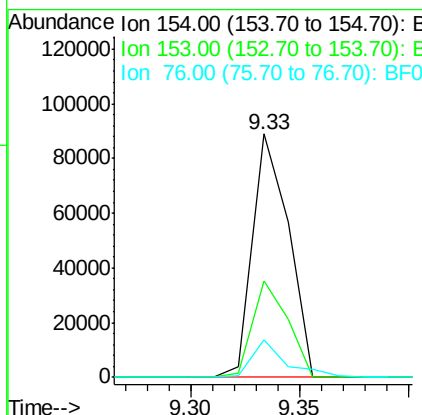
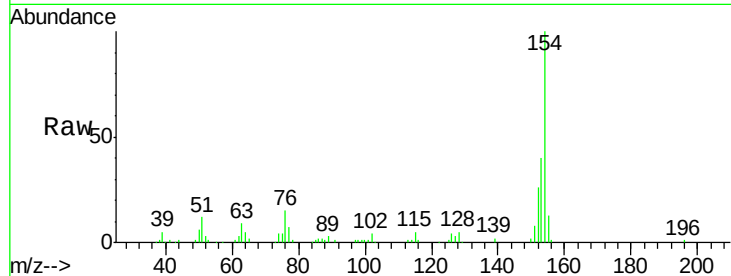
#45
 1,1'-Biphenyl
 Concen: 2.56 ng
 RT: 9.33 min Scan# 669
 Delta R.T. -0.01 min
 Lab File: BF091267.D
 Acq: 23 Nov 2016 9:29

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion:	154	Resp:	102875
Ion Ratio	Lower	Upper	
154	100		
153	39.6	20.6	60.6
76	15.2	0.0	36.6

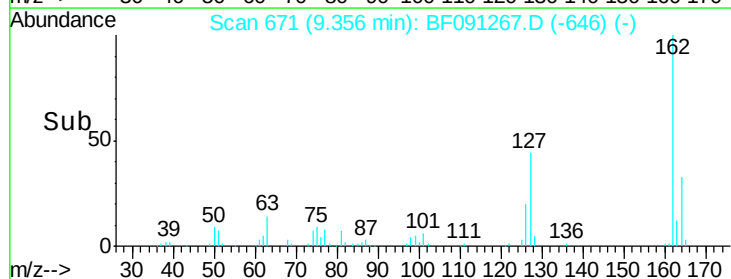
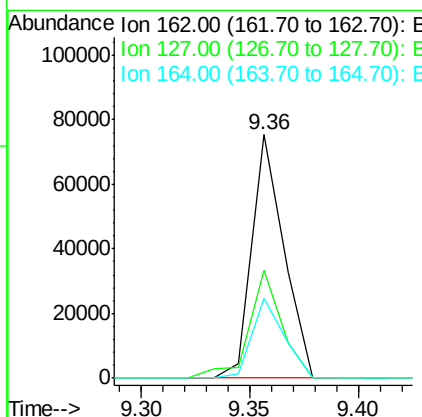
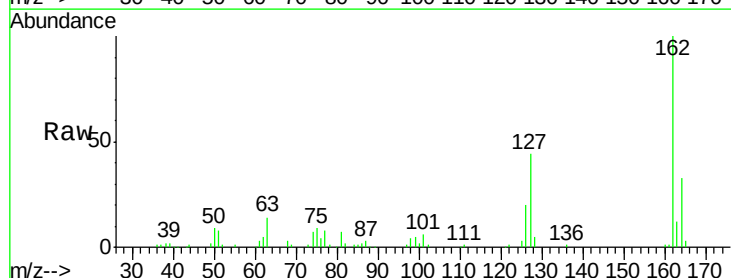
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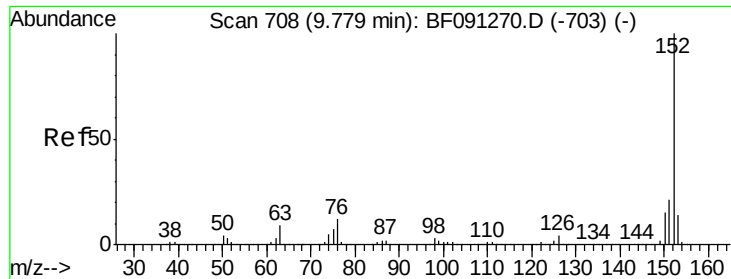
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#46
 2-Chloronaphthalene
 Concen: 2.58 ng
 RT: 9.36 min Scan# 671
 Delta R.T. -0.01 min
 Lab File: BF091267.D
 Acq: 23 Nov 2016 9:29

Tgt Ion:	162	Resp:	77054
Ion Ratio	Lower	Upper	
162	100		
127	44.4	34.3	51.5
164	32.6	26.6	40.0





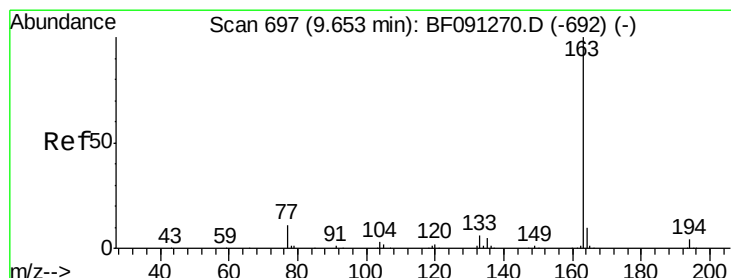
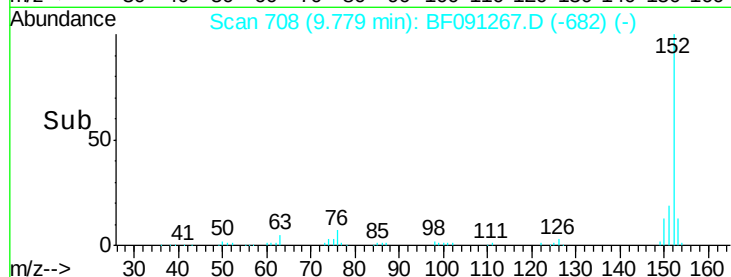
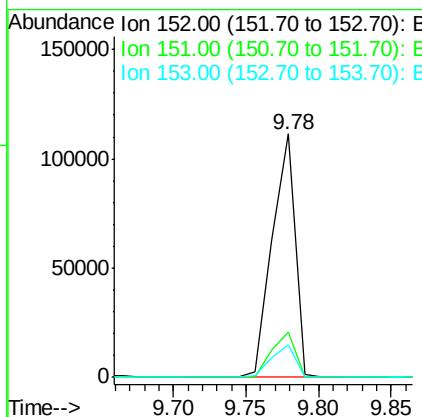
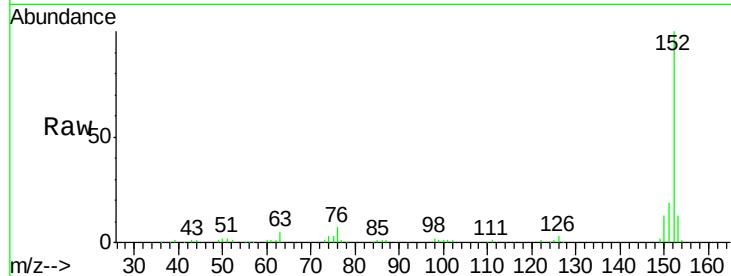
#48
Acenaphthylene
Concen: 2.73 ng
RT: 9.78 min Scan# 708
Delta R.T. 0.00 min
Lab File: BF091267.D
Acq: 23 Nov 2016 9:29

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
152	100		
151	18.7	16.6	24.8
153	13.3	10.7	16.1

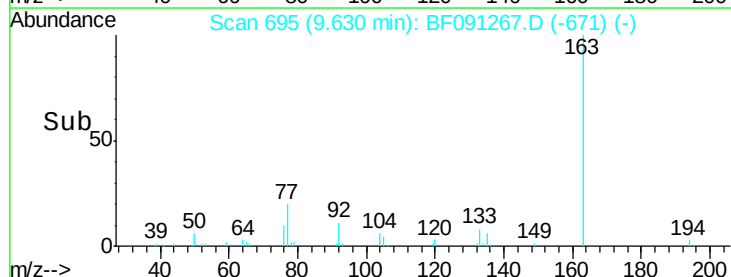
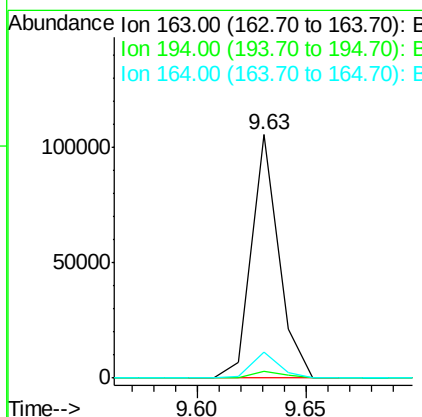
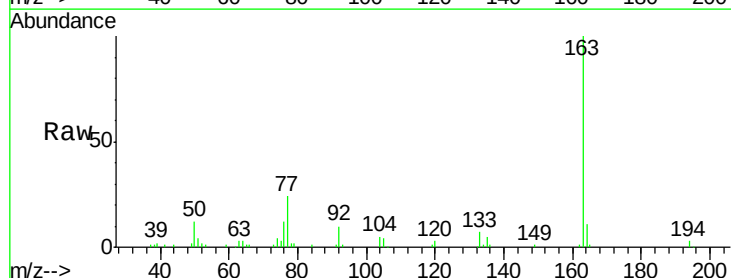
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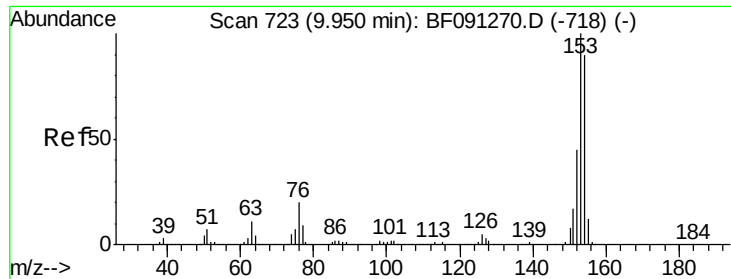
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#49
Dimethylphthalate
Concen: 2.61 ng
RT: 9.63 min Scan# 695
Delta R.T. -0.02 min
Lab File: BF091267.D
Acq: 23 Nov 2016 9:29

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.1	3.0	4.4
164	10.8	7.8	11.8





#51

Acenaphthene

Concen: 3.03 ng

RT: 9.95 min Scan# 723

Delta R.T. 0.00 min

Lab File: BF091267.D

Acq: 23 Nov 2016 9:29

Instrument :

BNA_F

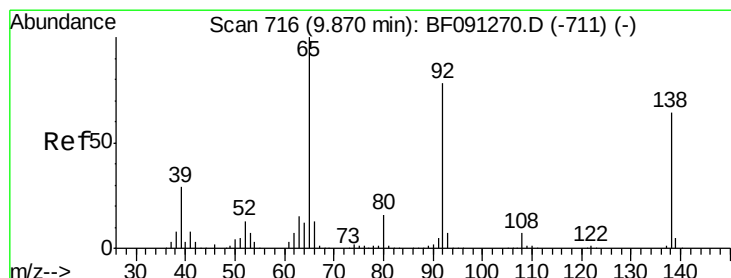
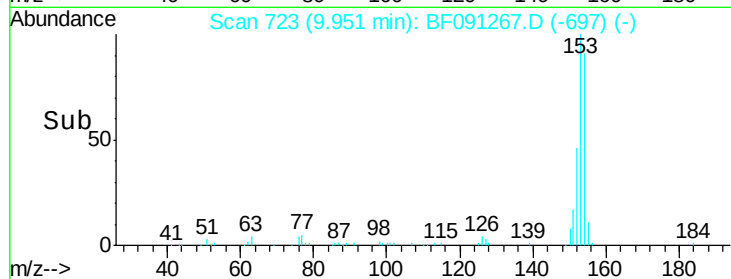
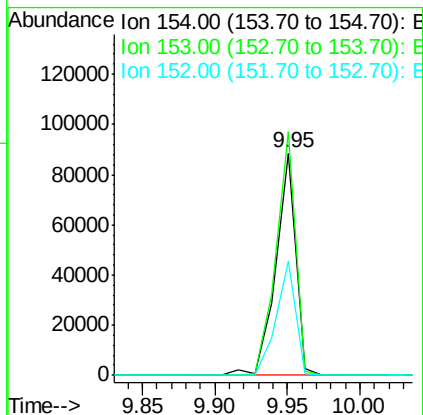
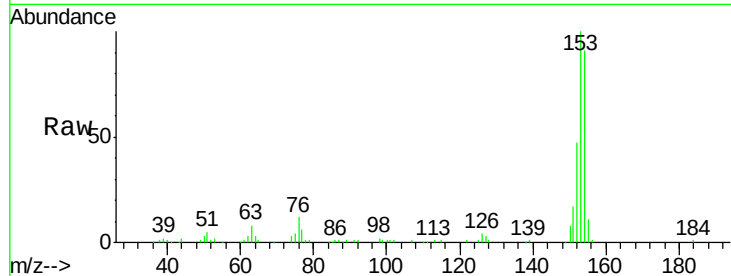
ClientSampleId :

SSTDICC2.5

Tot Ion:	154	Resp:	84554
Ion Ratio	Lower	Upper	
154	100		
153	109.7	91.0	136.6
152	51.4	44.2	66.2

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#52

3-Nitroaniline

Concen: 2.03 ng

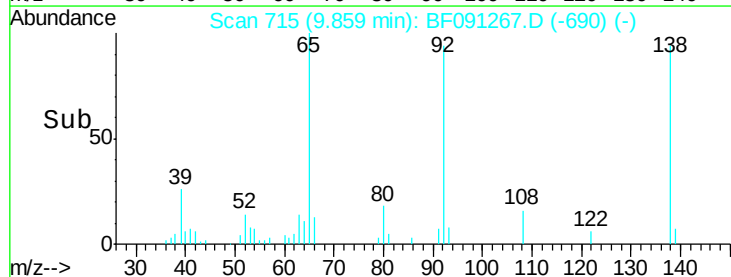
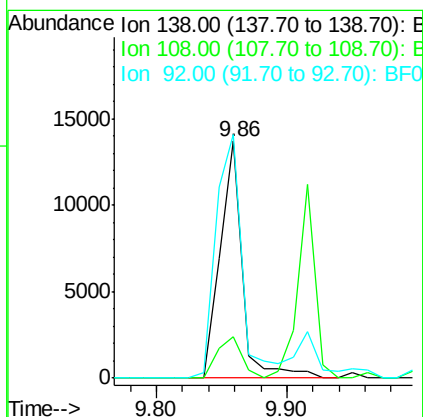
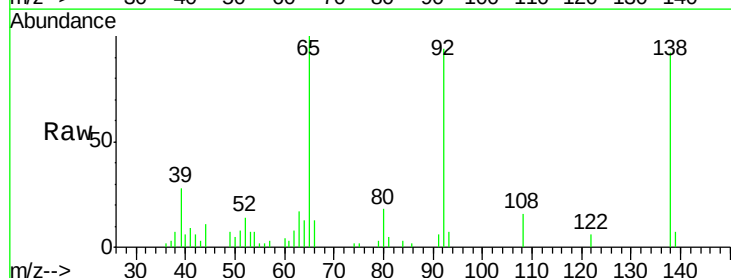
RT: 9.86 min Scan# 715

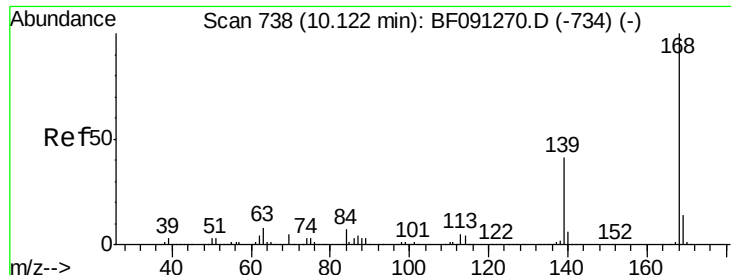
Delta R.T. -0.01 min

Lab File: BF091267.D

Acq: 23 Nov 2016 9:29

Tgt Ion:	138	Resp:	16335
Ion Ratio	Lower	Upper	
138	100		
108	17.4	8.1	12.1#
92	102.7	92.5	138.7





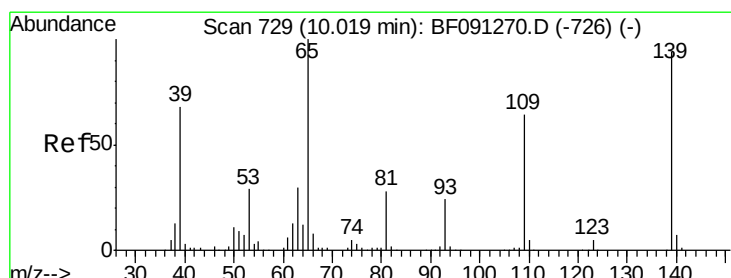
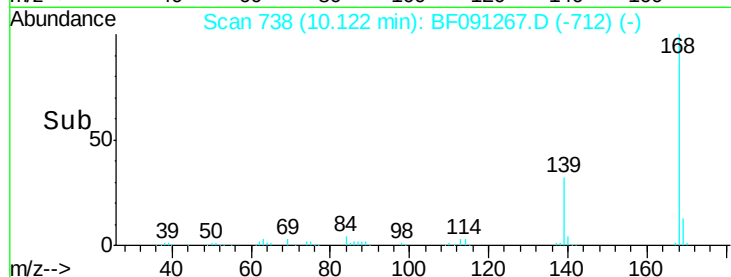
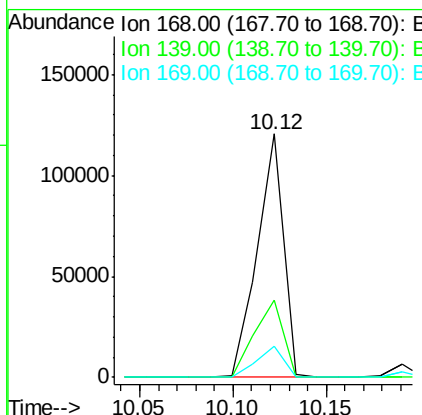
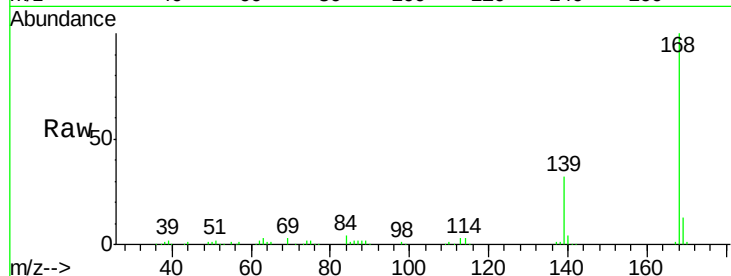
#54
Dibenzofuran
Concen: 3.00 ng
RT: 10.12 min Scan# 738
Delta R.T. 0.00 min
Lab File: BF091267.D
Acq: 23 Nov 2016 9:29

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
168	100			
139	31.6	33.4	50.2#	
169	12.6	11.1	16.7	

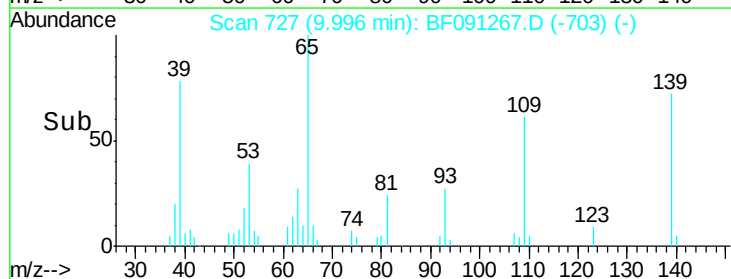
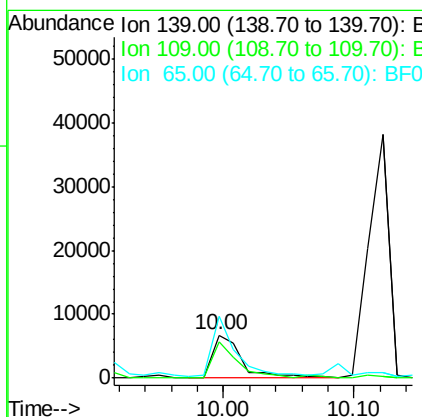
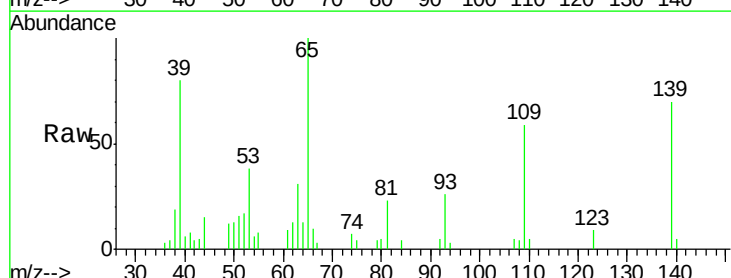
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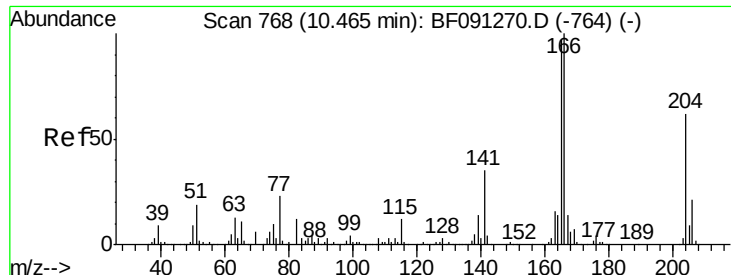
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#55
4-Nitrophenol
Concen: 9.05 ng
RT: 10.00 min Scan# 727
Delta R.T. -0.02 min
Lab File: BF091267.D
Acq: 23 Nov 2016 9:29

Tgt Ion	Ratio	Resp	Lower	Upper
139	100			
109	84.2	54.9	94.9	
65	143.3	102.2	142.2#	





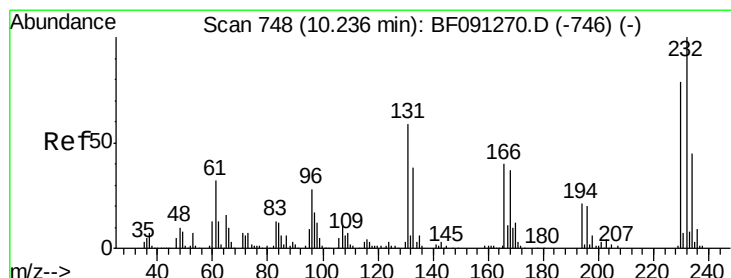
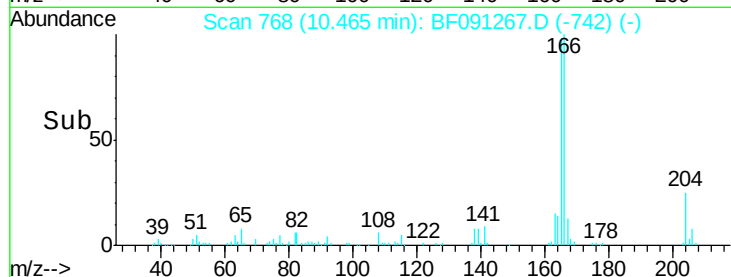
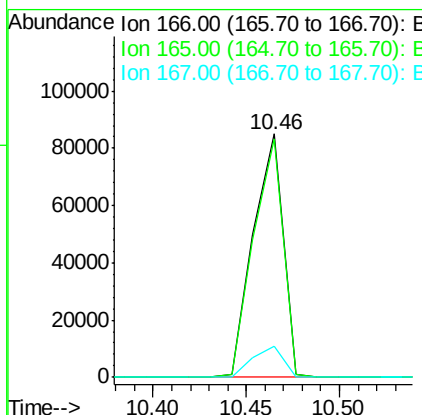
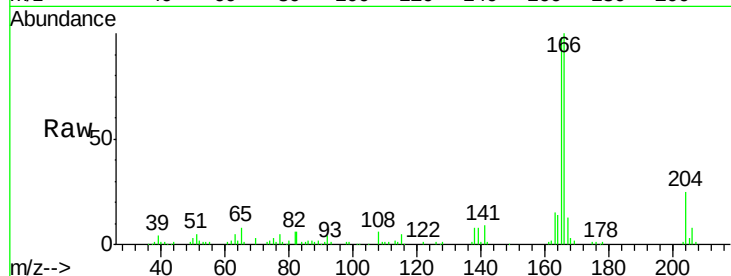
#57
 Fluorene
 Concen: 2.99 ng
 RT: 10.46 min Scan# 768
 Delta R.T. 0.00 min
 Lab File: BF091267.D
 Acq: 23 Nov 2016 9:29

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
166	100	93911		
165	98.1	80.0	120.0	
167	12.6	10.8	16.2	

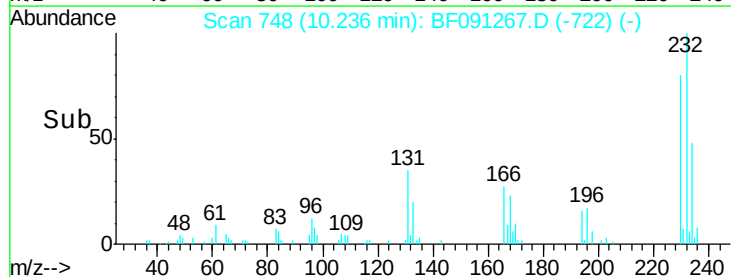
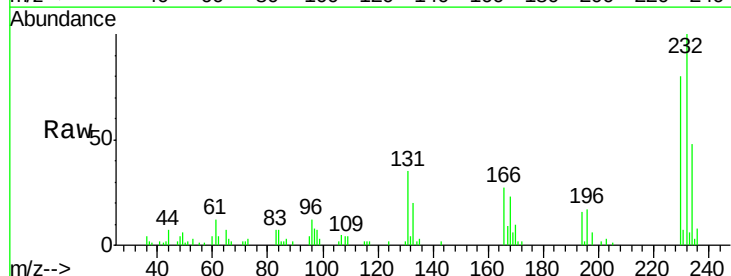
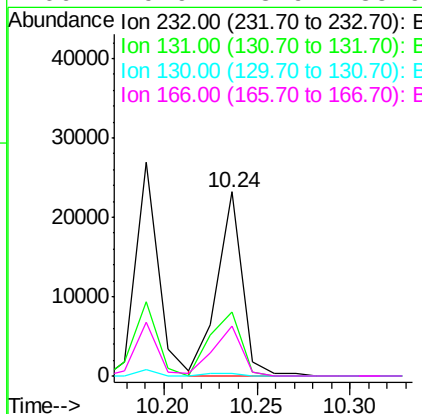
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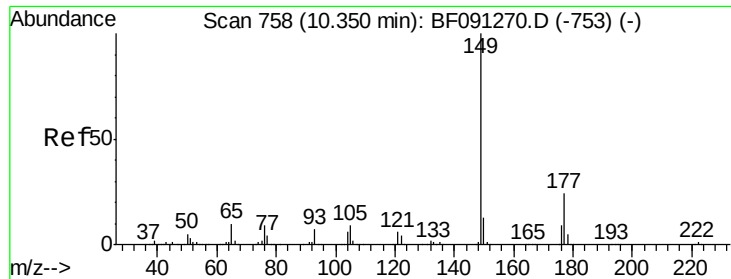
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#58
 2,3,4,6-Tetrachlorophenol
 Concen: 2.77 ng
 RT: 10.24 min Scan# 748
 Delta R.T. 0.00 min
 Lab File: BF091267.D
 Acq: 23 Nov 2016 9:29

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	22113		
131	42.9	38.4	57.6	
130	2.2	1.8	2.8	
166	29.9	23.9	35.9	





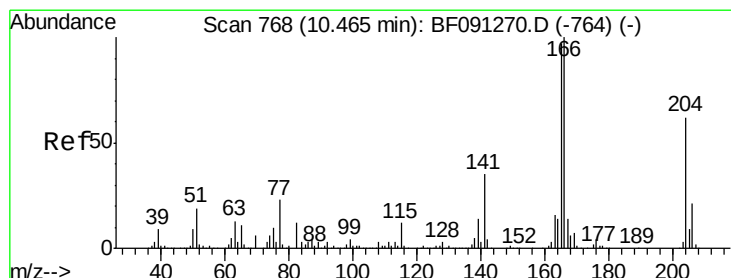
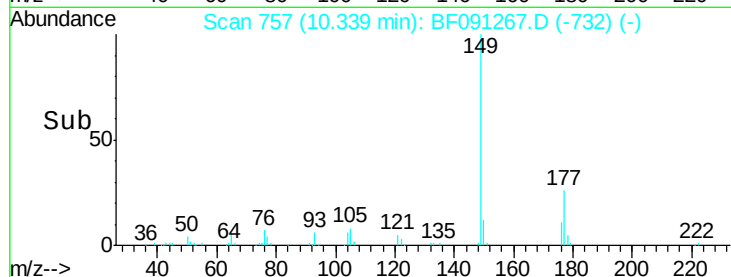
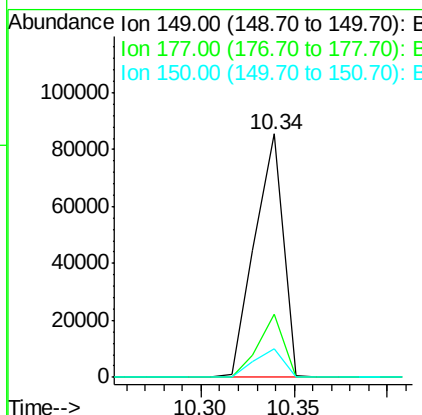
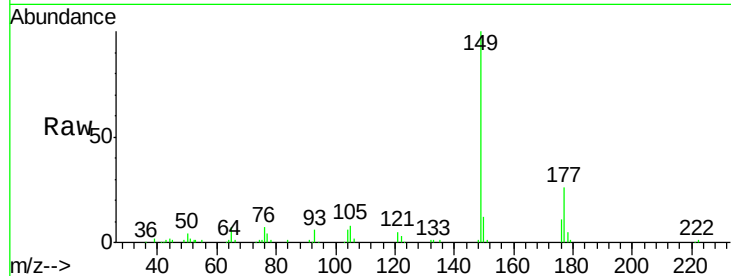
#59
Diethylphthalate
Concen: 2.65 ng
RT: 10.34 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF091267.D
Acq: 23 Nov 2016 9:29

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
149	100		
177	26.1	15.7	23.5#
150	11.9	10.2	15.2

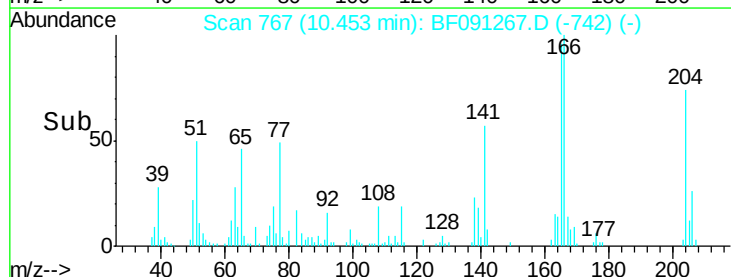
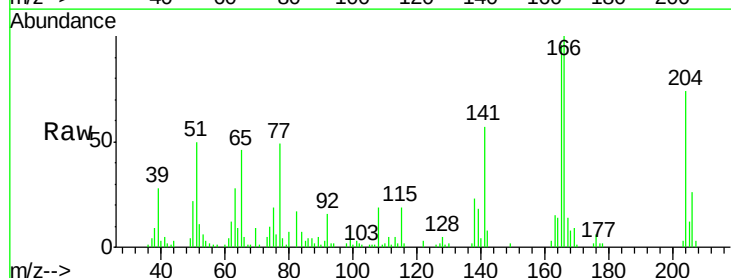
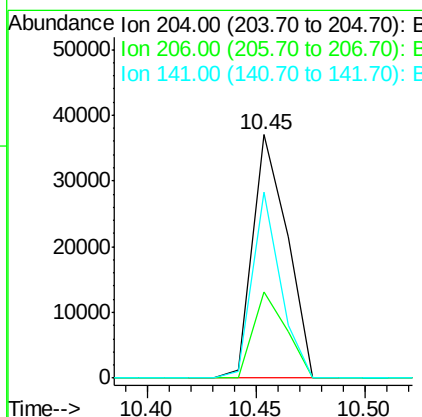
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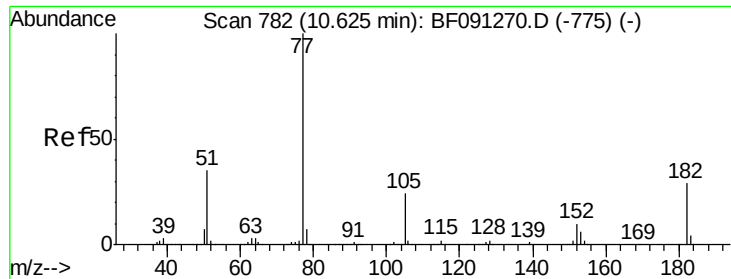
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#60
4-Chlorophenyl-phenylether
Concen: 2.78 ng
RT: 10.45 min Scan# 767
Delta R.T. -0.01 min
Lab File: BF091267.D
Acq: 23 Nov 2016 9:29

Tgt Ion	Ratio	Lower	Upper
204	100		
206	35.1	26.1	39.1
141	76.5	40.6	61.0#





#62

Azobenzene

Concen: 2.31 ng

RT: 10.61 min Scan# 781

Delta R.T. -0.01 min

Lab File: BF091267.D

Acq: 23 Nov 2016 9:29

Instrument :

BNA_F

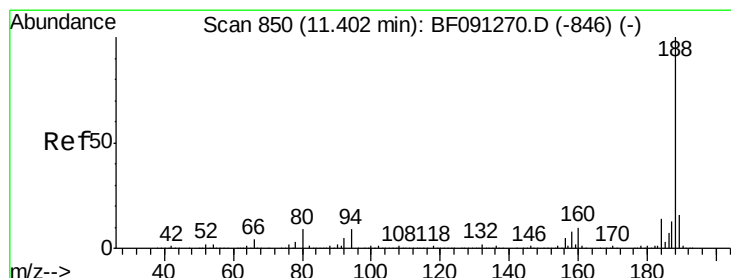
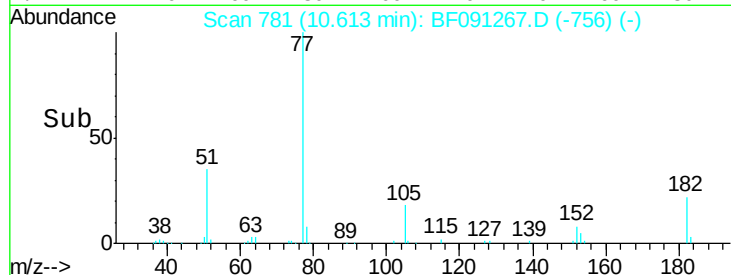
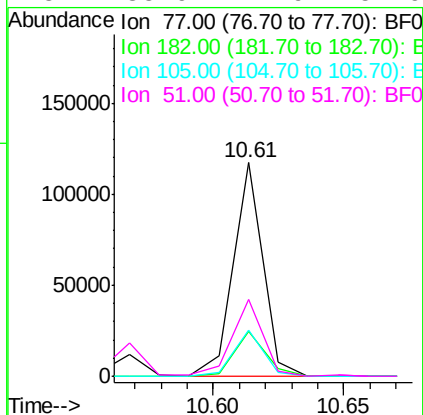
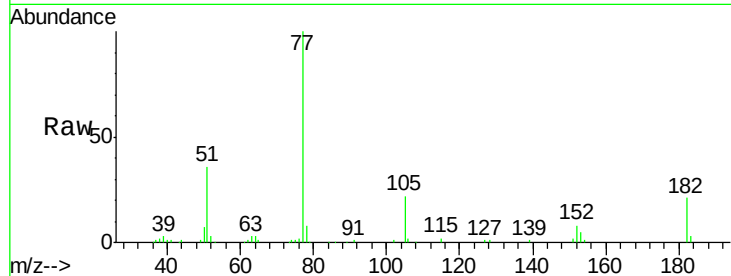
ClientSampleId :

SSTDICC2.5

Tot Ion	Ion	Ratio	Lower	Upper
77	100			
182	21.2	12.5	52.5	
105	21.6	3.7	43.7	
51	35.9	11.9	51.9	

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#63

Phenanthrene-d10

Concen: 20.00 ng

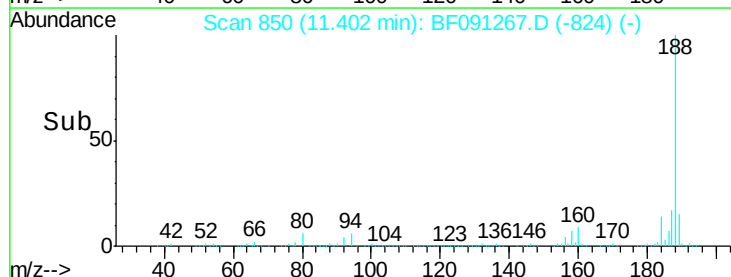
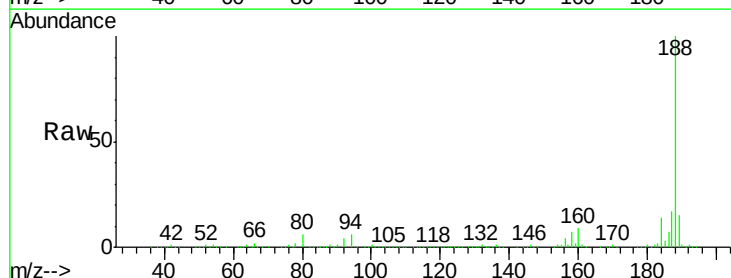
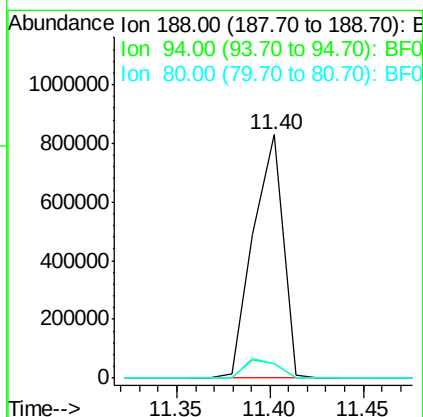
RT: 11.40 min Scan# 850

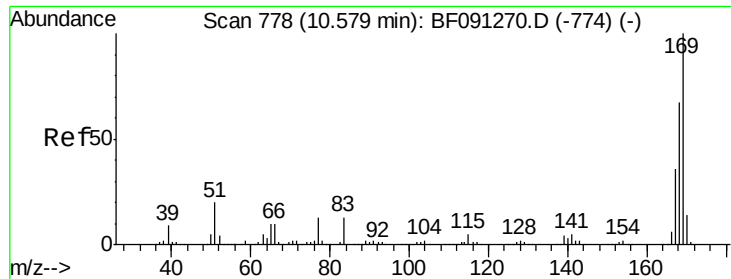
Delta R.T. 0.00 min

Lab File: BF091267.D

Acq: 23 Nov 2016 9:29

Tgt Ion	Ion	Ratio	Lower	Upper
188	100			
94	6.1	9.2	13.8#	
80	6.1	10.5	15.7#	





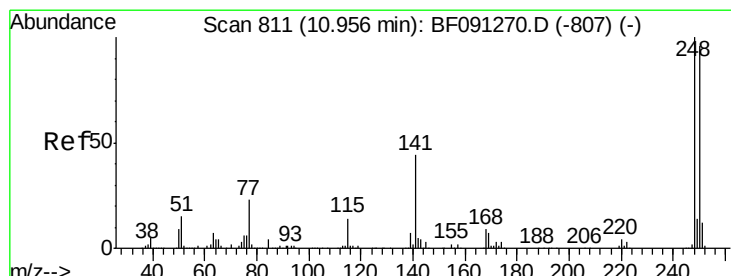
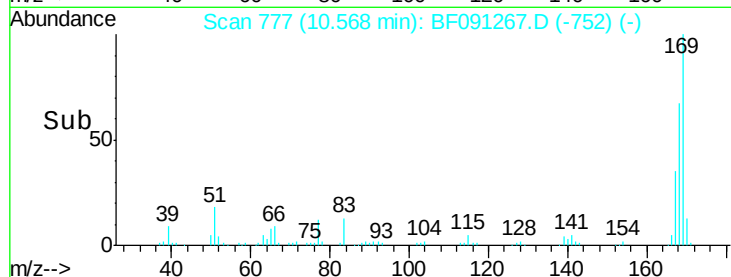
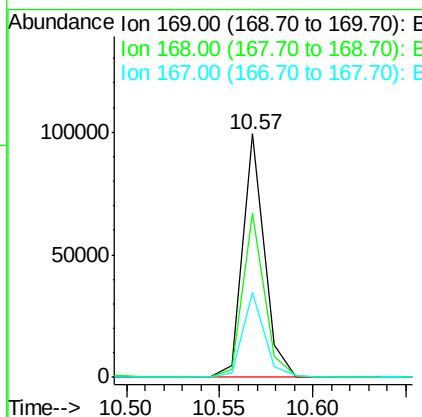
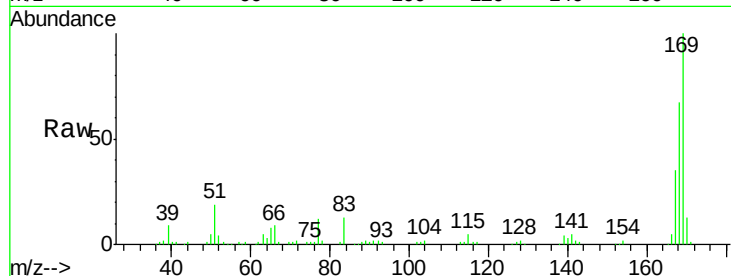
#65
n-Nitrosodiphenylamine
Concen: 2.91 ng
RT: 10.57 min Scan# 777
Delta R.T. -0.01 min
Lab File: BF091267.D
Acq: 23 Nov 2016 9:29

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
169	100	80653		
168	67.2		53.8	80.8
167	34.9		29.8	44.8

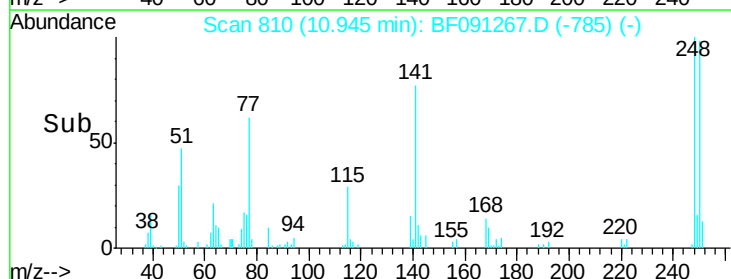
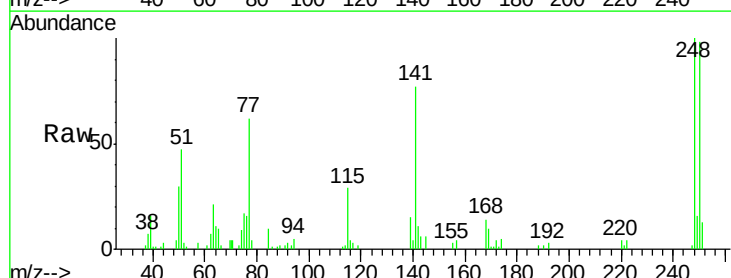
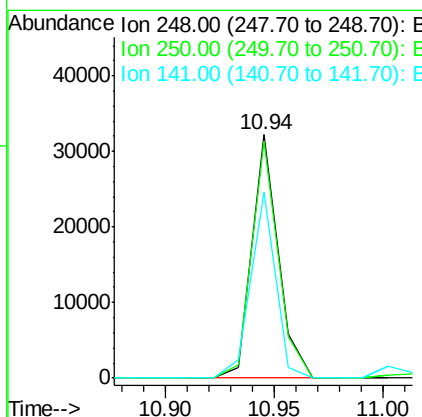
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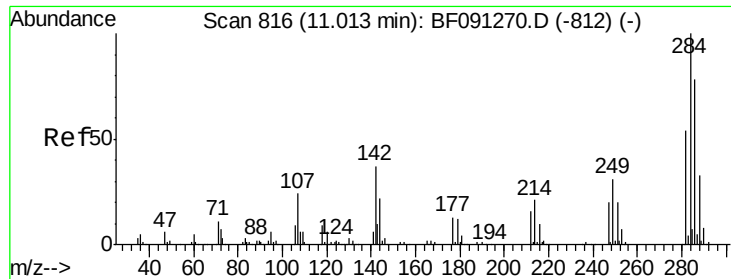
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#66
4-Bromophenyl-phenylether
Concen: 2.81 ng
RT: 10.94 min Scan# 810
Delta R.T. -0.01 min
Lab File: BF091267.D
Acq: 23 Nov 2016 9:29

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	27072		
250	97.7		78.2	117.4
141	76.6		71.9	107.9





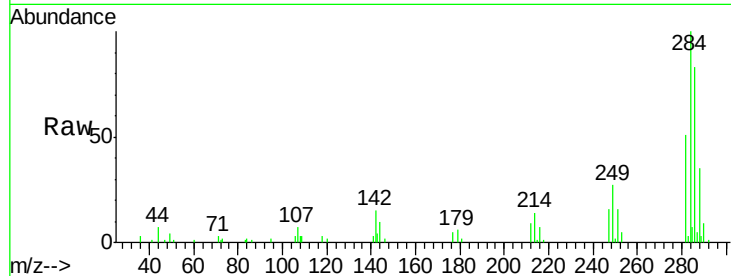
#67
Hexachlorobenzene
Concen: 2.78 ng
RT: 11.01 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF091267.D
Acq: 23 Nov 2016 9:29

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

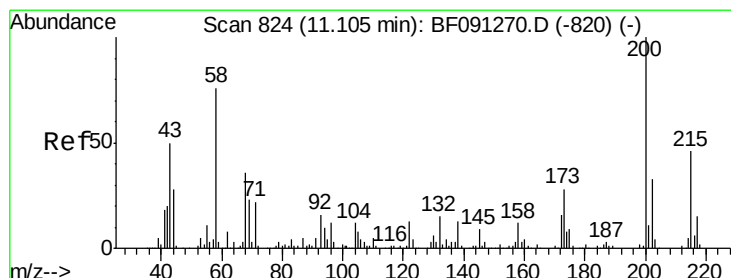
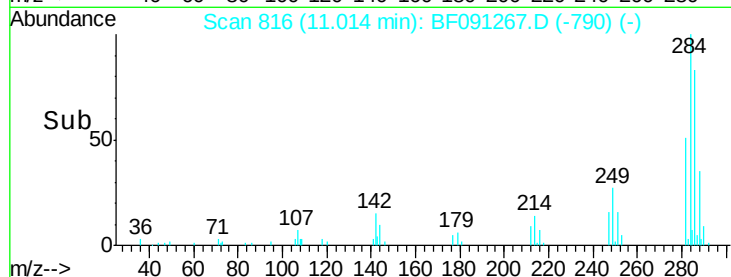
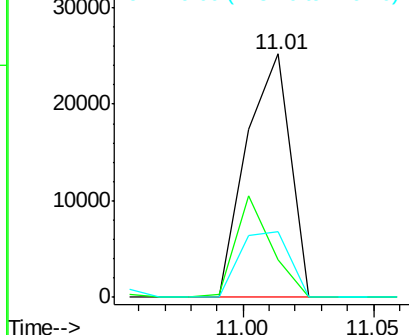
Tot Ion	Ratio	Resp	Lower	Upper
284	100	29212		
142	15.4	17.9	26.9	
249	27.2	23.6	35.4	

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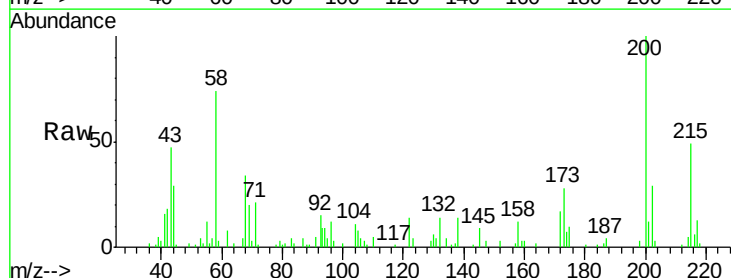


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

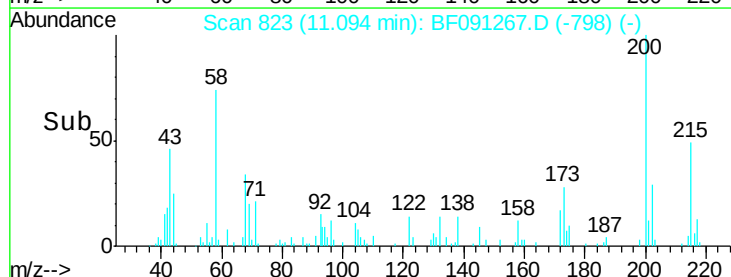
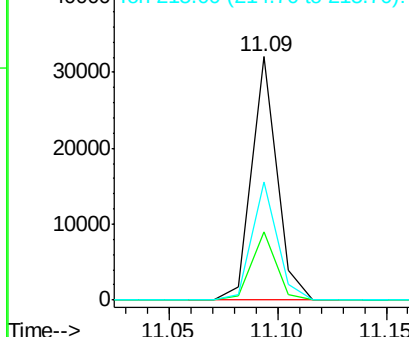


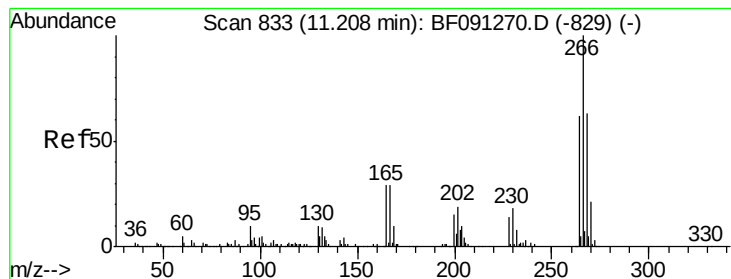
#68
Atrazine
Concen: 3.36 ng
RT: 11.09 min Scan# 823
Delta R.T. -0.01 min
Lab File: BF091267.D
Acq: 23 Nov 2016 9:29

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	25782		
173	27.9	7.8	47.8	
215	48.8	24.3	64.3	



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





#69

Pentachlorophenol

Concen: 3.83 ng

RT: 11.20 min Scan# 832

Delta R.T. -0.01 min

Lab File: BF091267.D

Acq: 23 Nov 2016 9:29

Instrument :

BNA_F

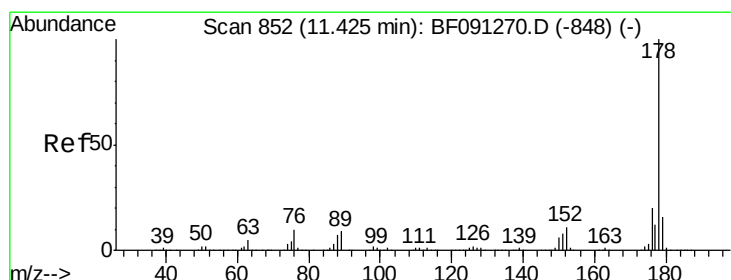
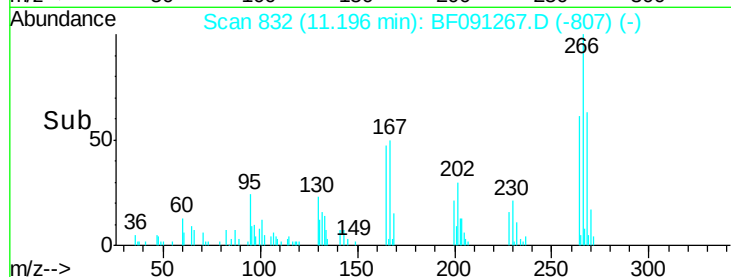
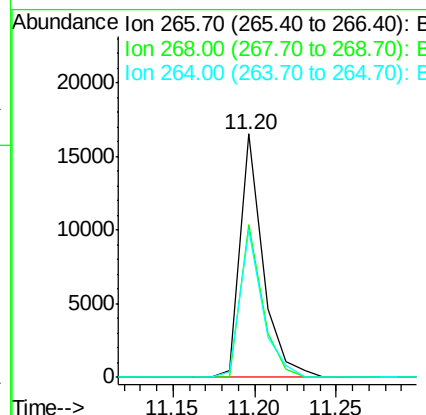
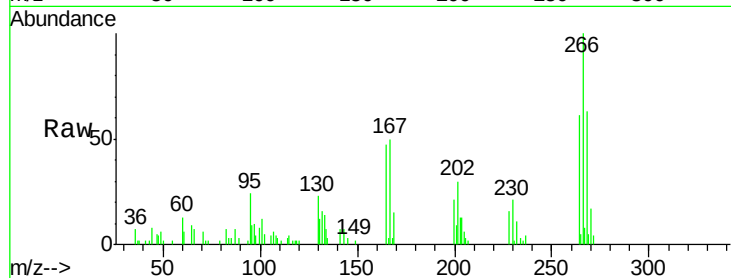
ClientSampleId :

SSTDICC2.5

Tot Ion:	266	Resp:	15901
Ion Ratio		Lower	Upper
266	100		
268	62.7	50.3	75.5
264	60.6	48.2	72.2

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#70

Phenanthrene

Concen: 2.82 ng

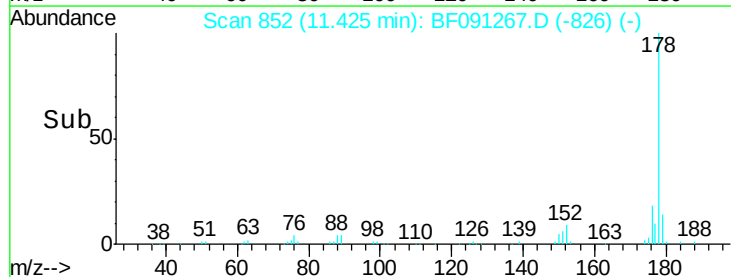
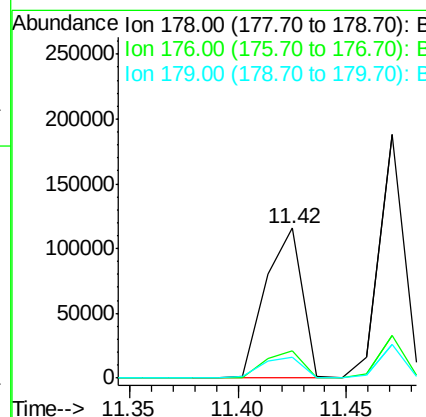
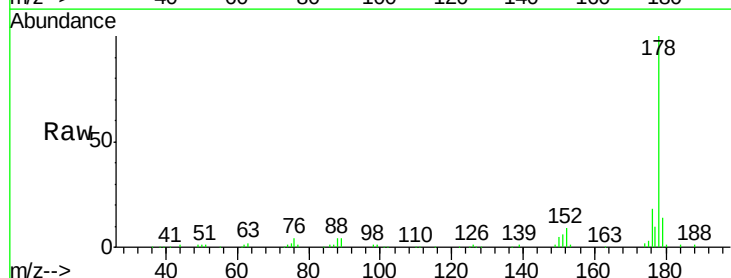
RT: 11.42 min Scan# 852

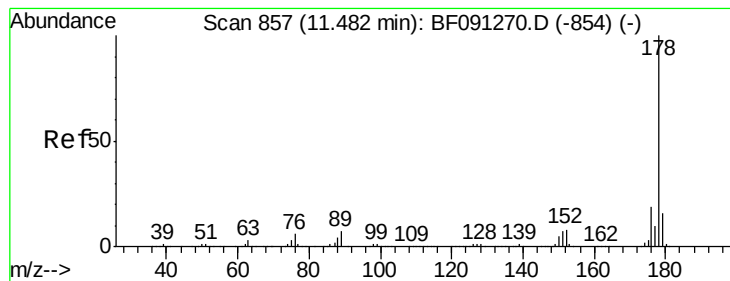
Delta R.T. 0.00 min

Lab File: BF091267.D

Acq: 23 Nov 2016 9:29

Tgt Ion:	178	Resp:	136444
Ion Ratio		Lower	Upper
178	100		
176	17.9	15.9	23.9
179	14.3	12.6	18.8





#71

Anthracene

Concen: 3.09 ng

RT: 11.47 min Scan# 856

Delta R.T. -0.01 min

Lab File: BF091267.D

Acq: 23 Nov 2016 9:29

Instrument :

BNA_F

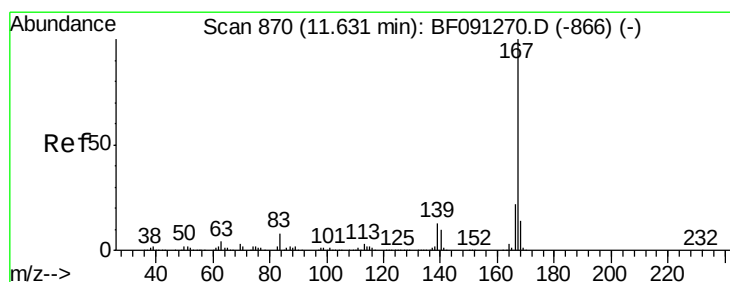
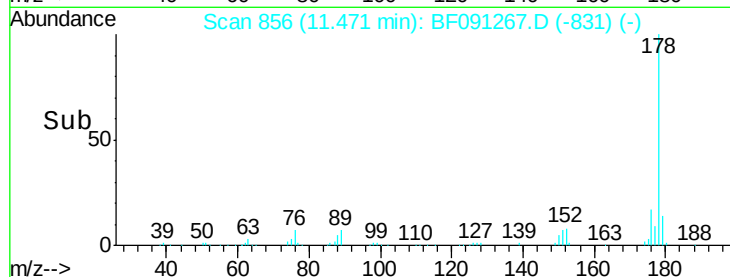
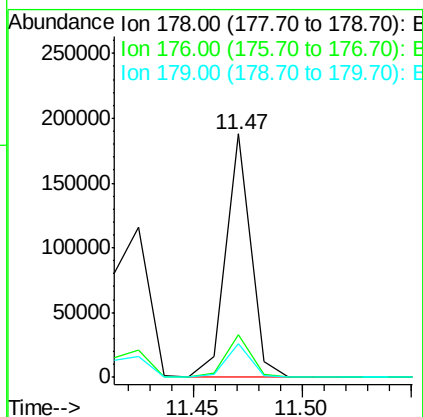
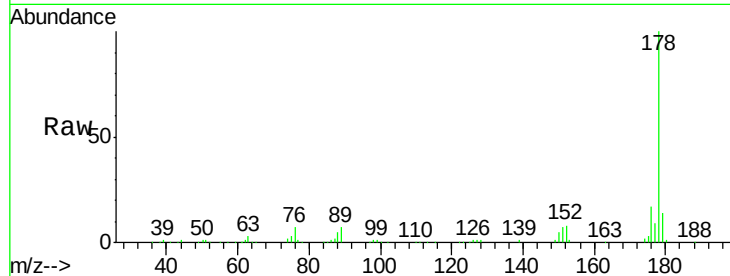
ClientSampleId :

SSTDICC2.5

Tot Ion:	178	Resp:	148927
Ion Ratio	Lower	Upper	
178	100		
176	17.5	15.8	23.6
179	14.0	12.7	19.1

Manual Integrations
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#72

Carbazole

Concen: 2.93 ng

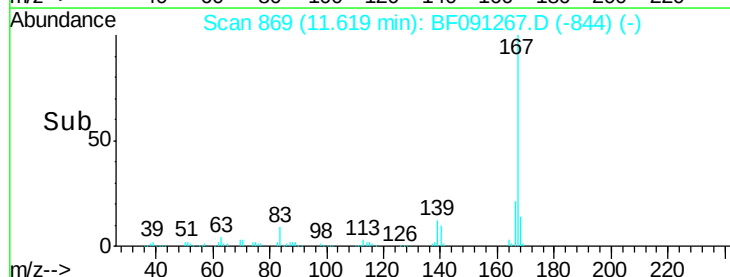
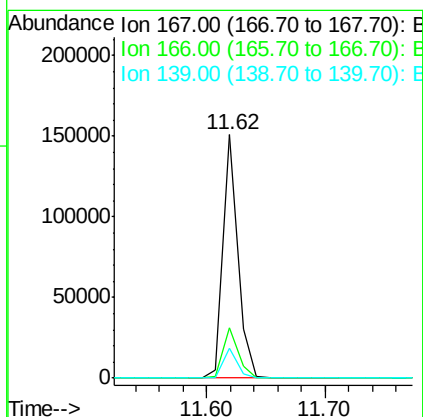
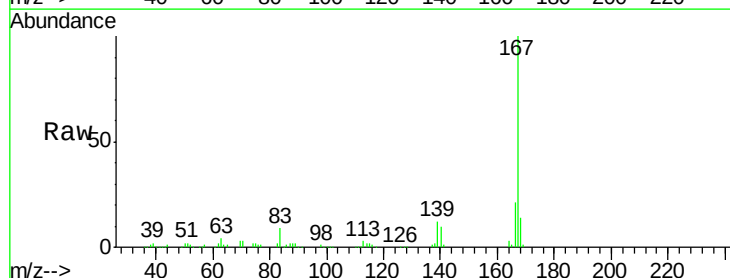
RT: 11.62 min Scan# 869

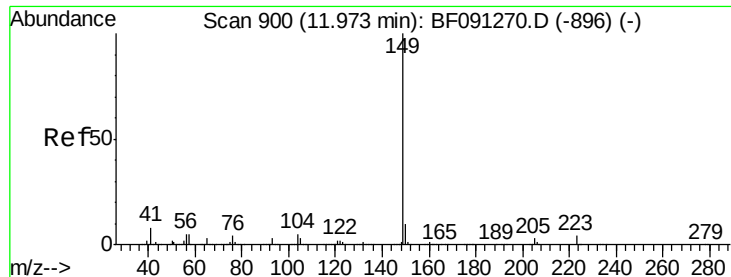
Delta R.T. -0.01 min

Lab File: BF091267.D

Acq: 23 Nov 2016 9:29

Tgt Ion:	167	Resp:	129421
Ion Ratio	Lower	Upper	
167	100		
166	20.5	18.1	27.1
139	12.0	11.5	17.3





#73

Di-n-butylphthalate

Concen: 2.62 ng

RT: 11.96 min Scan# 899

Delta R.T. -0.01 min

Lab File: BF091267.D

Acq: 23 Nov 2016 9:29

Instrument :

BNA_F

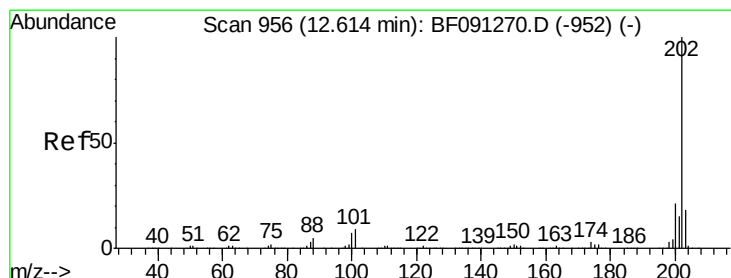
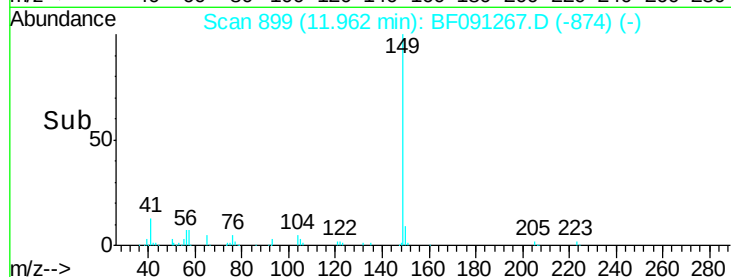
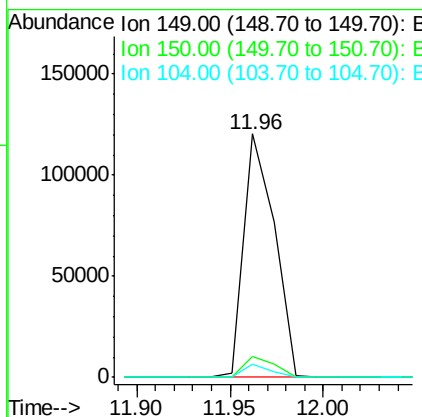
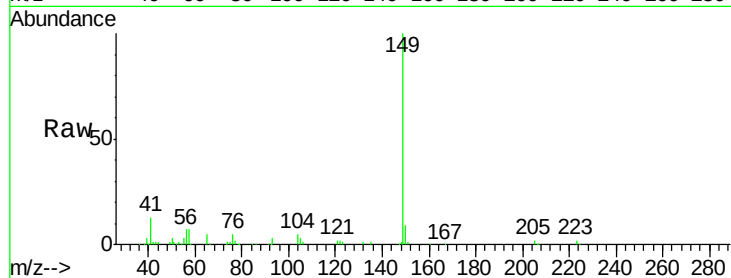
ClientSampleId :

SSTDICC2.5

Tot Ion:	149	Resp:	137418
Ion Ratio	Lower	Upper	
149	100		
150	8.8	7.5	11.3
104	5.2	4.0	6.0

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#74

Fluoranthene

Concen: 2.79 ng

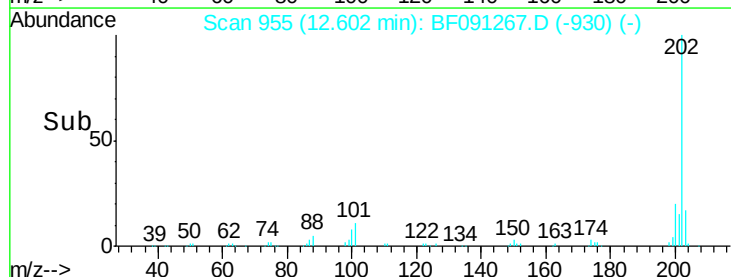
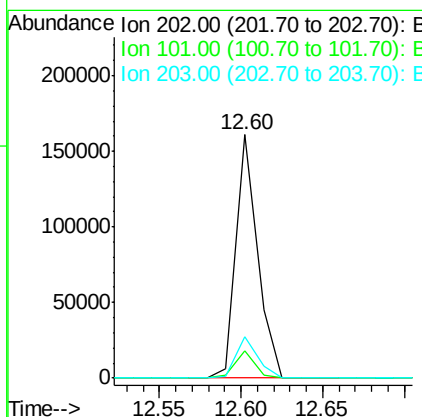
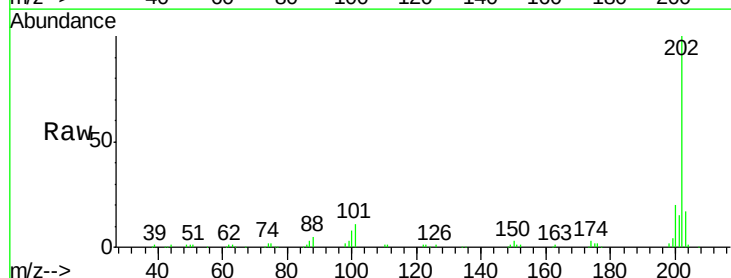
RT: 12.60 min Scan# 955

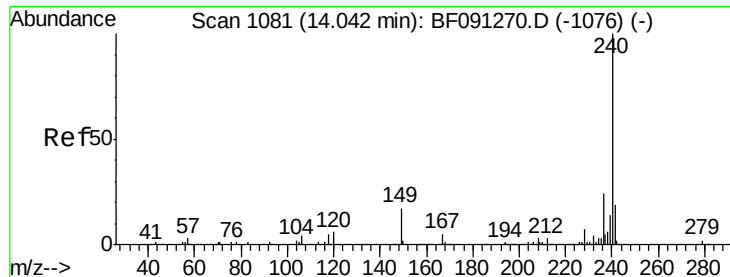
Delta R.T. -0.01 min

Lab File: BF091267.D

Acq: 23 Nov 2016 9:29

Tgt Ion:	202	Resp:	146853
Ion Ratio	Lower	Upper	
202	100		
101	11.4	0.0	29.5
203	17.0	0.0	37.8





#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.03 min Scan# 1080

Delta R.T. -0.01 min

Lab File: BF091267.D

Acq: 23 Nov 2016 9:29

Instrument :

BNA_F

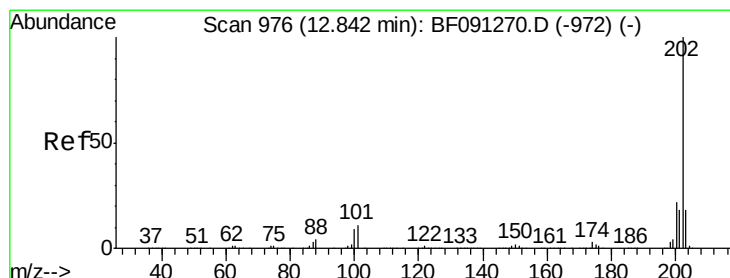
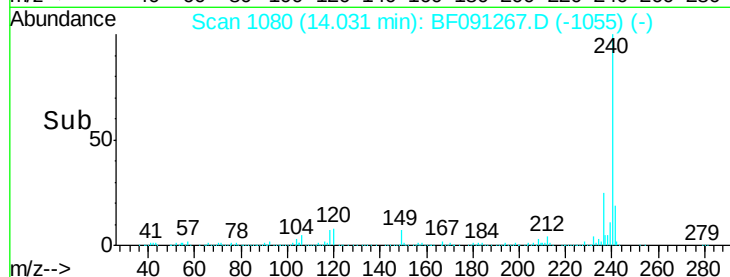
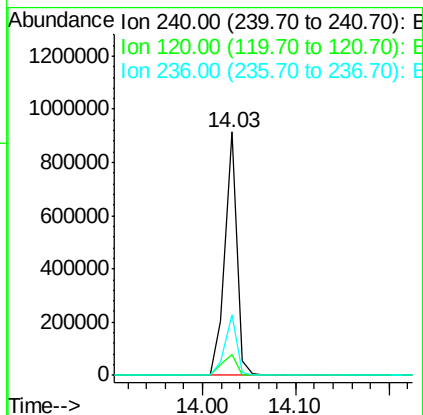
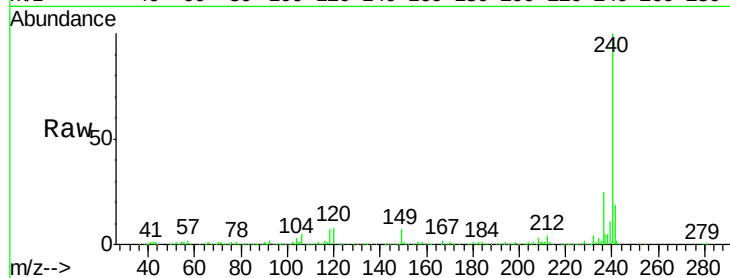
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
240	100		
120	8.5	12.1	18.1#
236	24.6	21.0	31.6

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#77

Pyrene

Concen: 2.53 ng

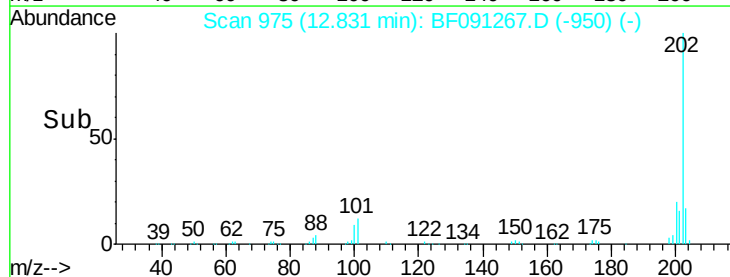
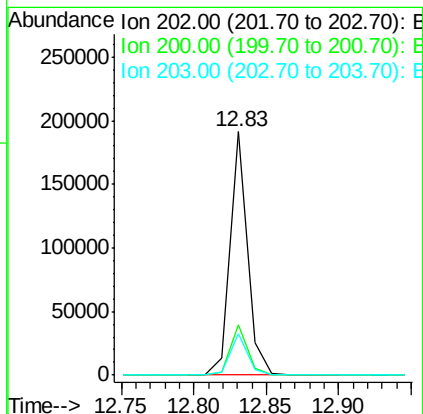
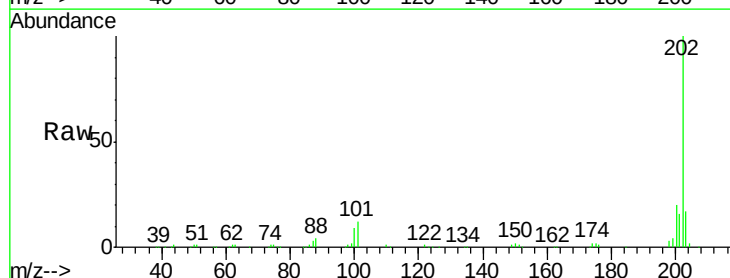
RT: 12.83 min Scan# 975

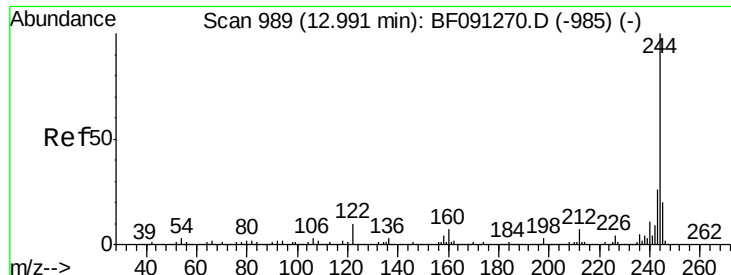
Delta R.T. -0.01 min

Lab File: BF091267.D

Acq: 23 Nov 2016 9:29

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.5	17.6	26.4
203	16.8	14.0	21.0





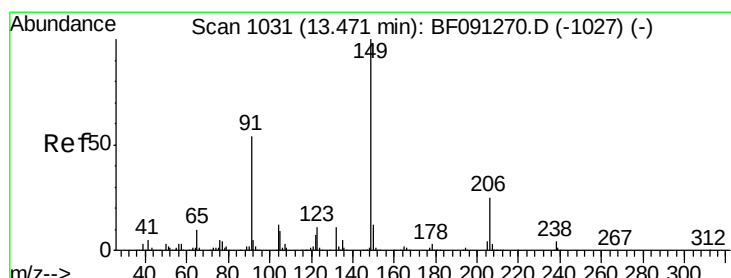
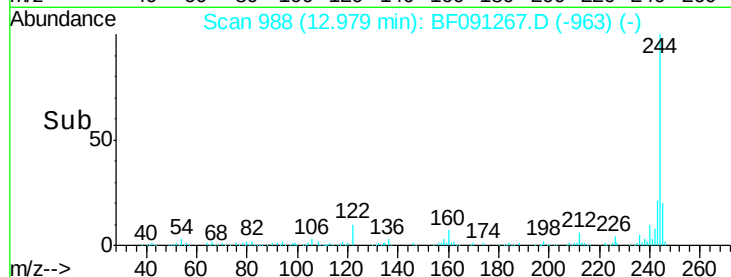
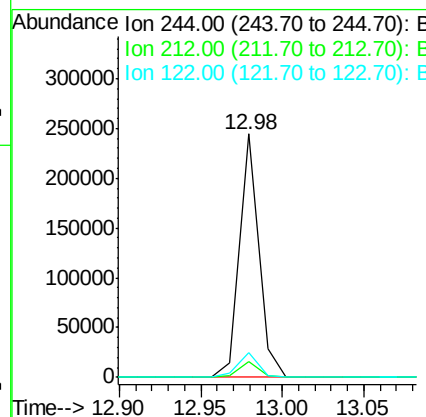
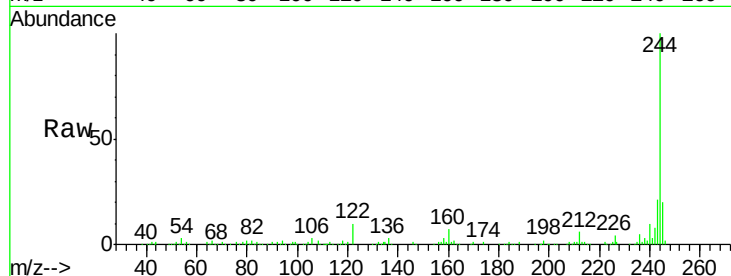
#78
 Terphenyl-d14
 Concen: 5.50 ng
 RT: 12.98 min Scan# 988
 Delta R.T. -0.01 min
 Lab File: BF091267.D
 Acq: 23 Nov 2016 9:29

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Resp Lower	Upper
244	100		
212	6.4	6.5	9.7#
122	10.4	9.5	14.3

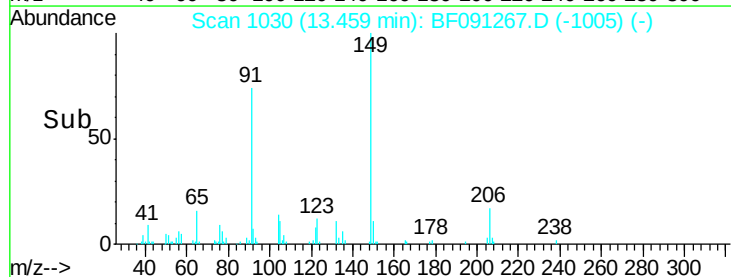
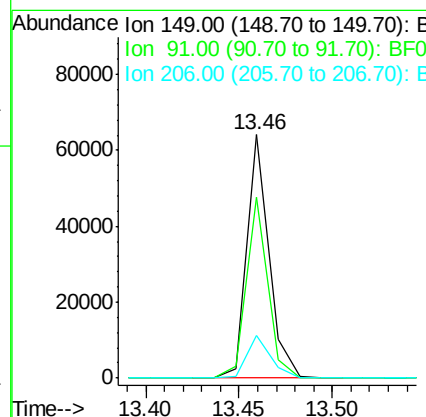
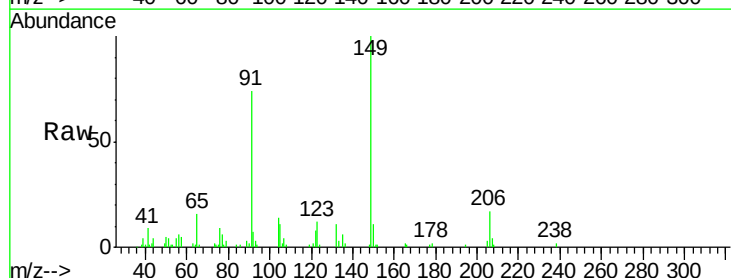
Manual Integrations
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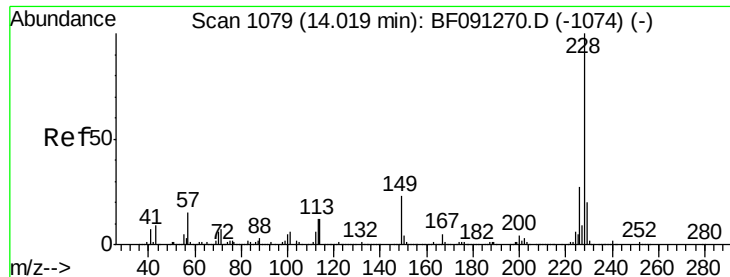
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#79
 Butylbenzylphthalate
 Concen: 2.02 ng
 RT: 13.46 min Scan# 1030
 Delta R.T. -0.01 min
 Lab File: BF091267.D
 Acq: 23 Nov 2016 9:29

Tgt Ion	Ratio	Resp Lower	Upper
149	100		
91	74.4	57.4	86.2
206	17.4	15.4	23.2





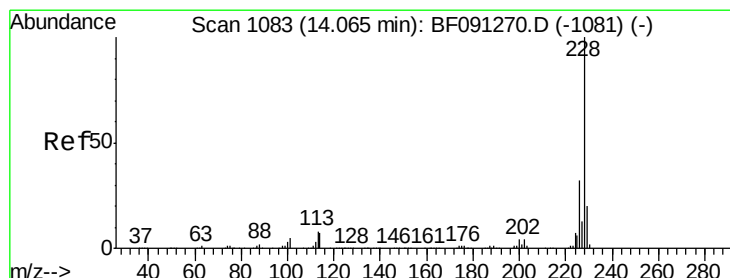
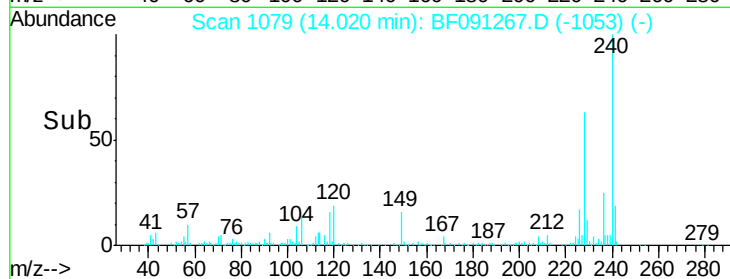
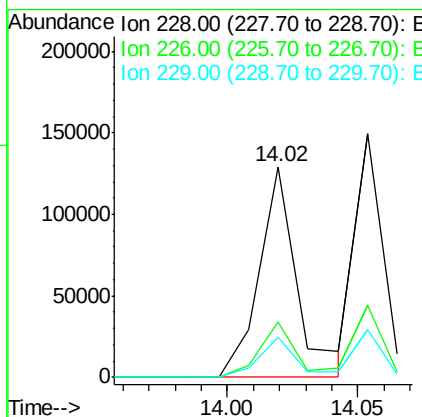
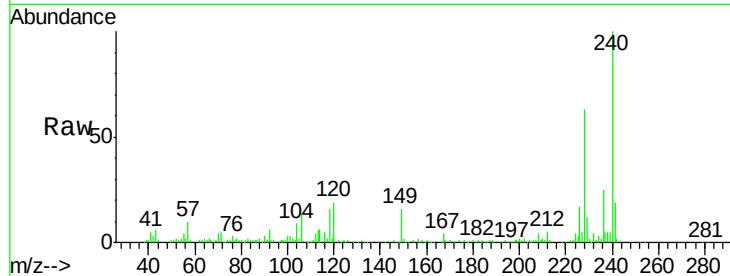
#80
Benzo(a)anthracene
Concen: 2.65 ng
RT: 14.02 min Scan# 1079
Delta R.T. 0.00 min
Lab File: BF091267.D
Acq: 23 Nov 2016 9:29

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
228	100		
226	26.3	22.5	33.7
229	19.0	16.4	24.6

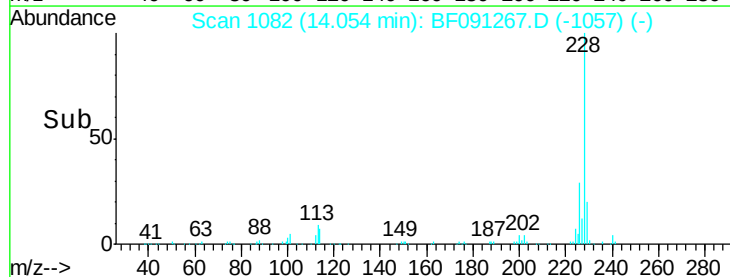
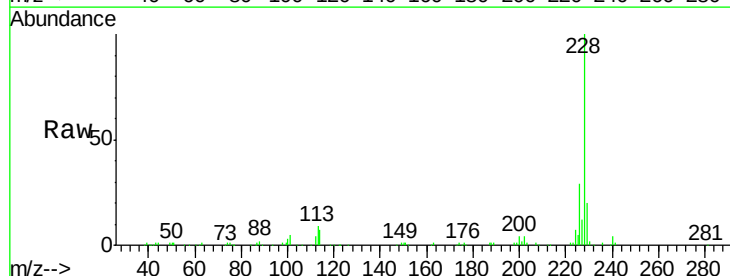
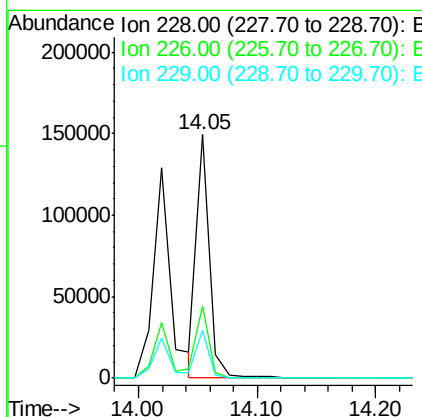
Manual Integrations
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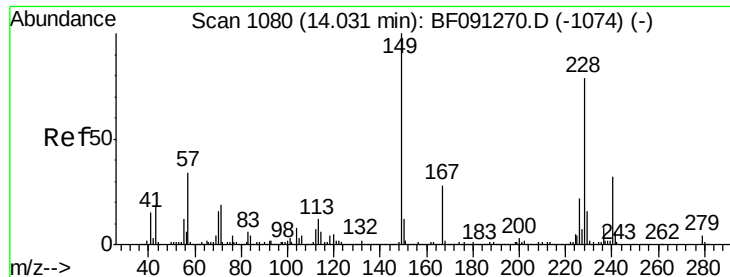
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#82
Chrysene
Concen: 2.27 ng
RT: 14.05 min Scan# 1082
Delta R.T. -0.01 min
Lab File: BF091267.D
Acq: 23 Nov 2016 9:29

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.5	25.0	37.4
229	19.7	16.0	24.0





#83

Bis(2-ethylhexyl)phthalate

Concen: 2.10 ng

RT: 14.03 min Scan# 1080

Delta R.T. 0.00 min

Lab File: BF091267.D

Acq: 23 Nov 2016 9:29

Instrument :

BNA_F

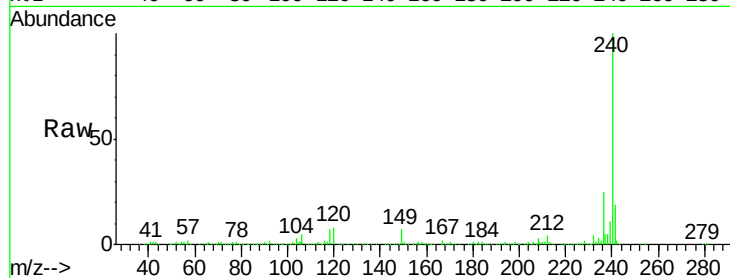
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
149	100		
167	28.9	19.6	29.4
279	4.1	1.9	2.9#

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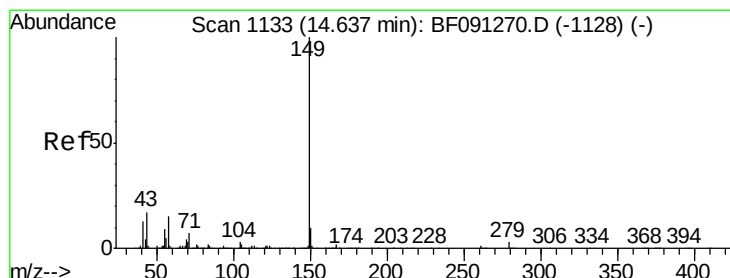
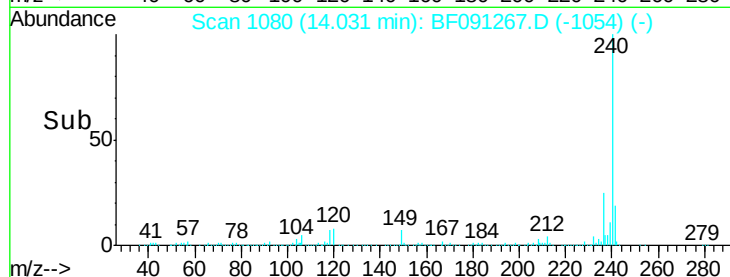
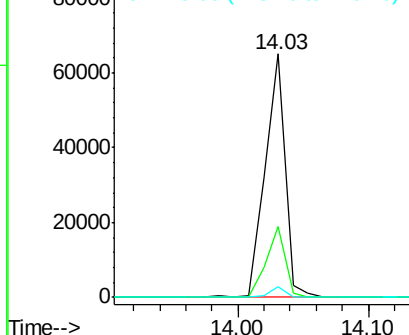
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Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#84

Di-n-octyl phthalate

Concen: 2.08 ng

RT: 14.64 min Scan# 1133

Delta R.T. 0.00 min

Lab File: BF091267.D

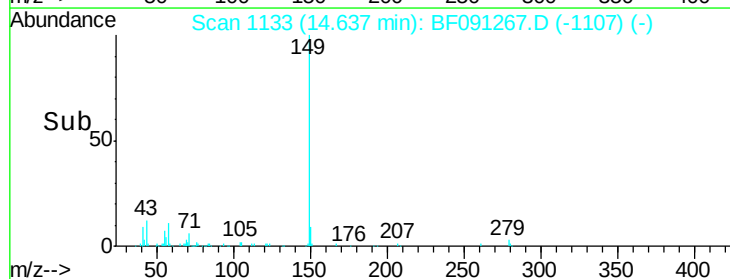
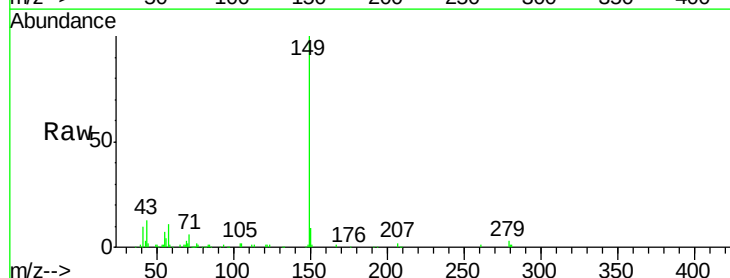
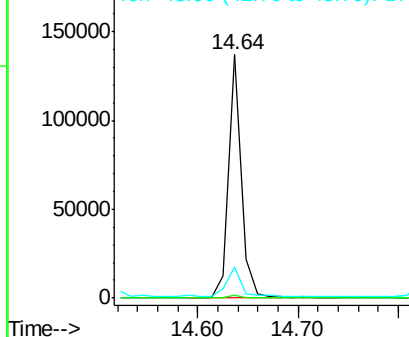
Acq: 23 Nov 2016 9:29

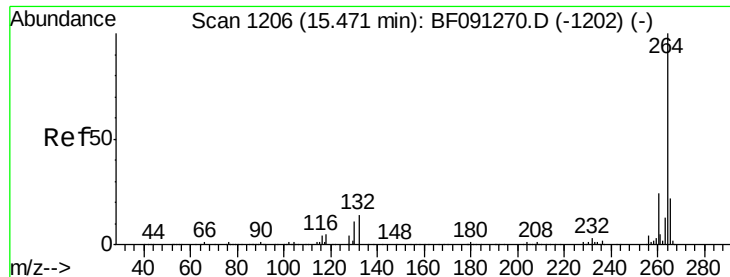
Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.3	1.3	1.9
43	14.6	11.9	17.9

Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BF0





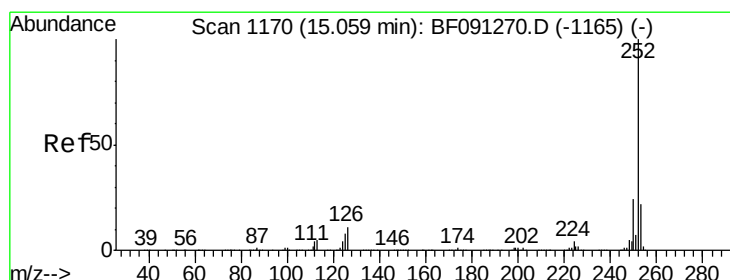
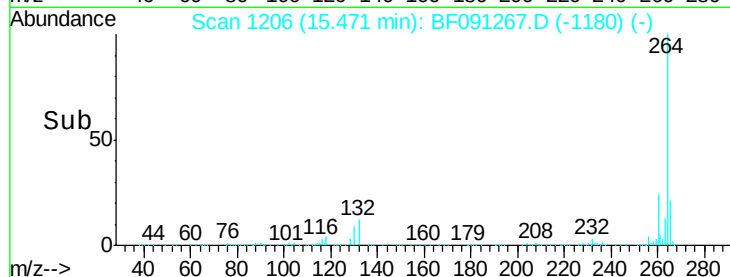
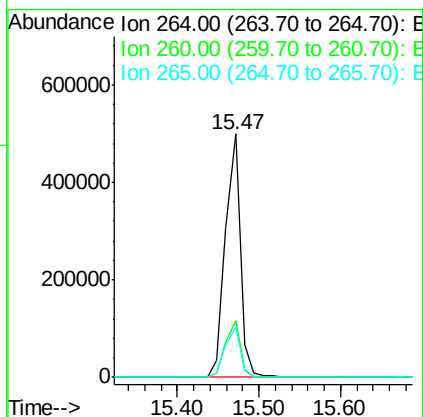
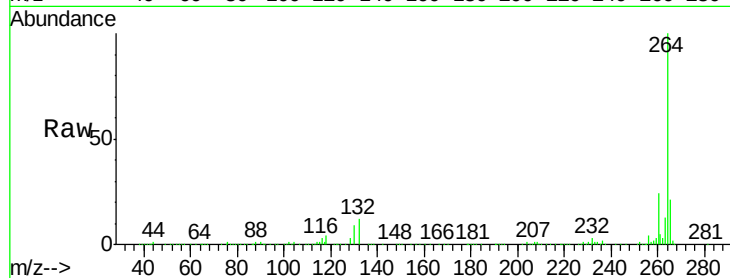
#86
Pervlene-d12
Concen: 20.00 ng
RT: 15.47 min Scan# 1206
Delta R.T. 0.00 min
Lab File: BF091267.D
Acq: 23 Nov 2016 9:29

Instrument :
BNA_F
ClientSampled :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.8	28.2
265	20.5	17.0	25.6

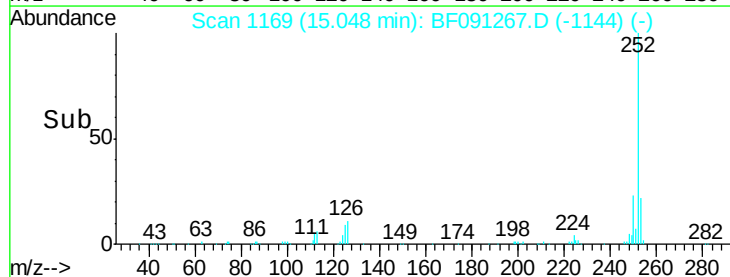
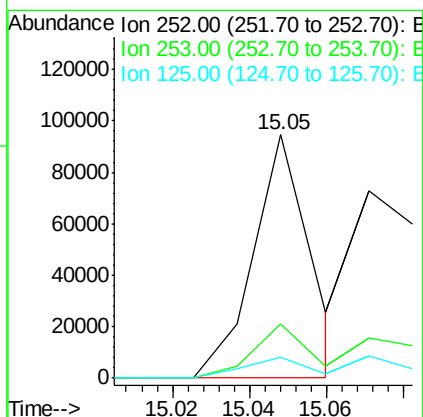
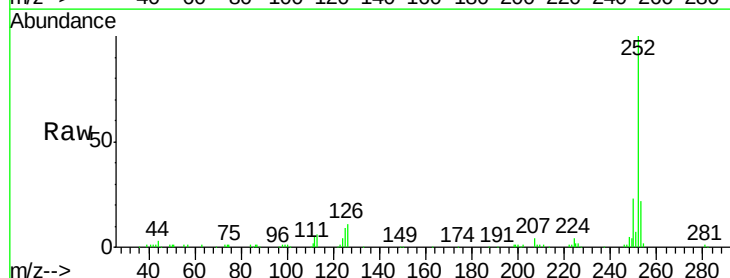
Manual Integrations
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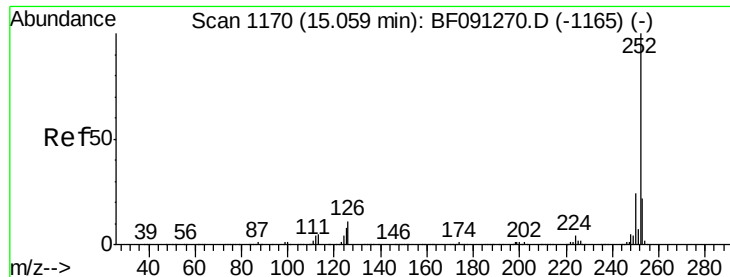
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#87
Benzo(b)fluoranthene
Concen: 2.52 ng m
RT: 15.05 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BF091267.D
Acq: 23 Nov 2016 9:29

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.2
125	8.7	8.6	13.0





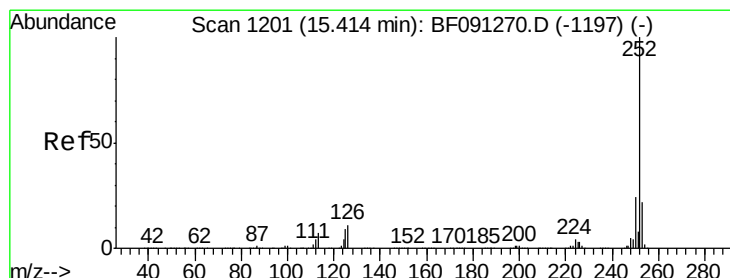
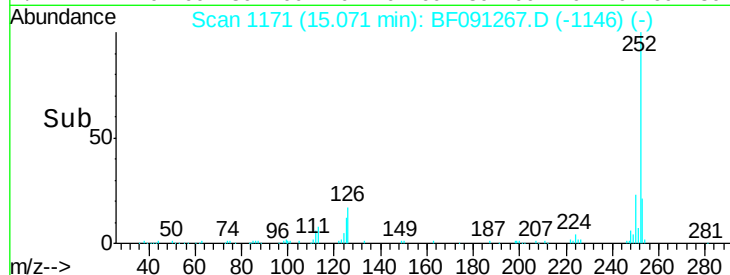
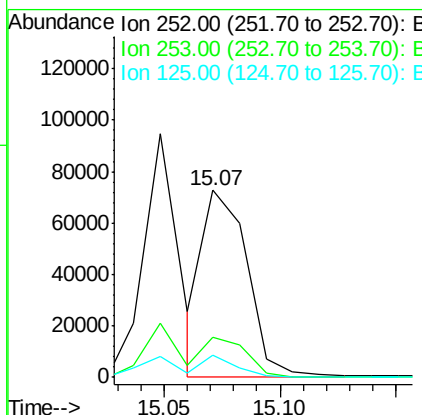
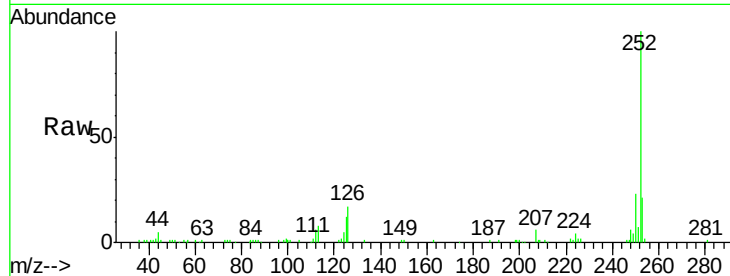
#88
Benzo(k)fluoranthene
Concen: 2.54 ng m
RT: 15.07 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BF091267.D
Acq: 23 Nov 2016 9:29

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.8	26.8
125	11.8	9.6	14.4

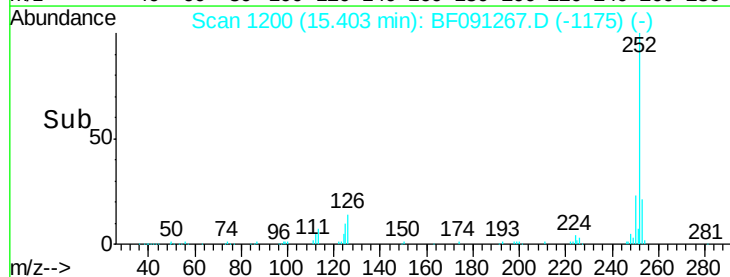
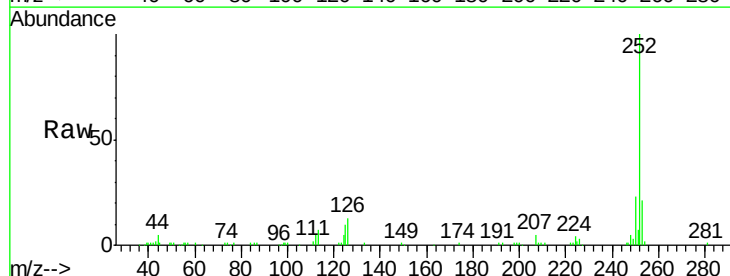
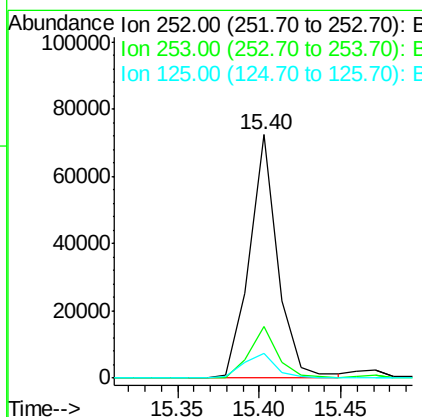
Manual Integrations
APPROVED

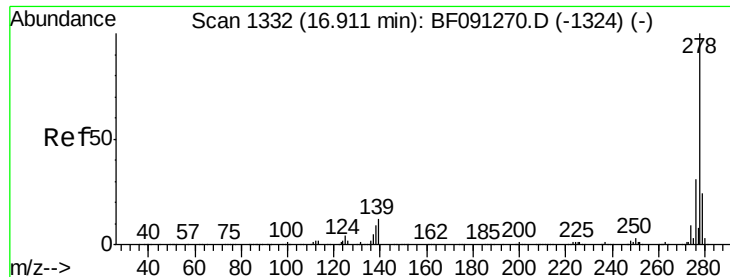
sohil
11/28/2016 4:52:23 PM



#89
Benzo(a)pyrene
Concen: 2.48 ng
RT: 15.40 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BF091267.D
Acq: 23 Nov 2016 9:29

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.0	18.2	27.4
125	10.0	10.4	15.6





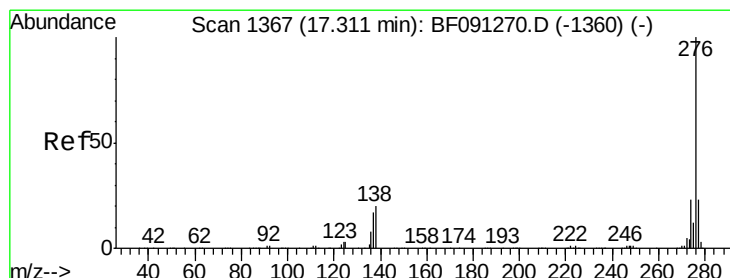
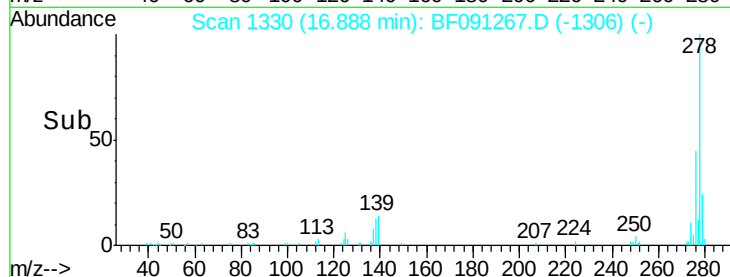
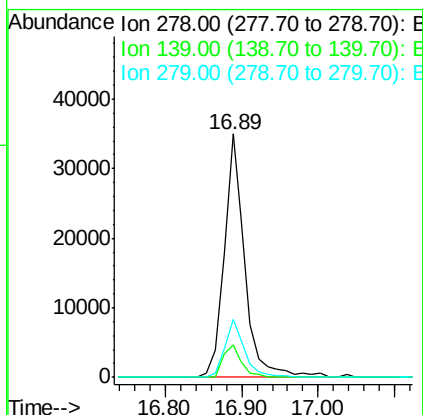
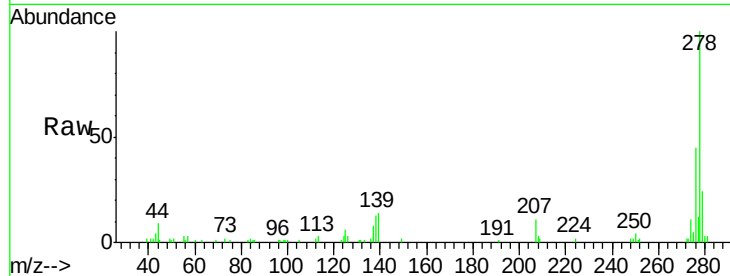
#90
Dibenzo(a,h)anthracene
Concen: 2.28 ng
RT: 16.89 min Scan# 1330
Delta R.T. -0.02 min
Lab File: BF091267.D
Acq: 23 Nov 2016 9:29

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
278	100		
139	13.5	15.1	22.7#
279	23.7	19.0	28.6

Manual Integrations
APPROVED

sohil
11/28/2016 4:52:23 PM



#91
Benzo(g,h,i)perylene
Concen: 2.25 ng
RT: 17.29 min Scan# 1365
Delta R.T. -0.02 min
Lab File: BF091267.D
Acq: 23 Nov 2016 9:29

Tgt Ion	Ratio	Lower	Upper
276	100		
277	22.2	19.0	28.4
138	17.9	15.4	23.0

