

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF062217\
 Data File : BF096116.D
 Acq On : 22 Jun 2017 11:55
 Operator : SJ/MA
 Sample : SSTDC0040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDC0040

Manual Integrations
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Quant Time: Jun 22 16:34:44 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 20 16:05:47 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.27	152	85473	20.00	ng	-0.02
21) Naphthalene-d8	9.31	136	403887	20.00	ng	-0.02
38) Acenaphthene-d10	12.13	164	161154	20.00	ng	-0.02
63) Phenanthrene-d10	14.53	188	293708	20.00	ng	-0.01
75) Chrysene-d12	18.27	240	230919	20.00	ng	0.00
86) Perylene-d12	19.94	264	177963	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.16	112	428240	79.84	ng	-0.02
7) Phenol-d6	6.85	99	515709	80.31	ng	-0.02
23) Nitrobenzene-d5	8.21	82	518039	79.66	ng	-0.01
41) 2,4,6-Tribromophenol	13.43	330	116590	81.77	ng	-0.02
44) 2-Fluorobiphenyl	11.09	172	886698	76.57	ng	-0.02
78) Terphenyl-d14	16.92	244	783739	84.23	ng	-0.01

Target Compounds				Qvalue		
2) 1,4-Dioxane	1.59	88	120908	47.38	ng	88
3) Pyridine	2.12	79	225306	37.57	ng	94
4) n-Nitrosodimethylamine	2.09	42	89018	39.04	ng	94
6) Aniline	6.77	93	339708	40.44	ng	96
8) 2-Chlorophenol	6.97	128	236316	41.43	ng	94
9) Benzaldehyde	6.59	77	159476	36.82	ng	95
10) Phenol	6.87	94	282242	42.37	ng	92
11) bis(2-Chloroethyl)ether	6.92	93	222211	42.11	ng	99
12) 1,3-Dichlorobenzene	7.17	146	263501	40.82	ng	99
13) 1,4-Dichlorobenzene	7.30	146	275843	42.14	ng	97
14) 1,2-Dichlorobenzene	7.53	146	261678	43.36	ng	95
15) Benzyl Alcohol	7.59	79	195078	44.26	ng	97
16) 2,2'-oxybis(1-Chloropropan	7.78	45	356763	48.12	ng	98
17) 2-Methylphenol	7.82	107	228371	47.71	ng	98
18) Hexachloroethane	8.05	117	104570	48.36	ng	# 88
19) n-Nitroso-di-n-propylamine	8.02	70	198932	48.88	ng	96
20) 3+4-Methylphenols	8.09	107	286612	47.17	ng	# 57
22) Acetophenone	7.98	105	381308	40.34	ng	# 83
24) Nitrobenzene	8.23	77	287566	41.39	ng	94
25) Isophorone	8.64	82	488424	40.22	ng	95
26) 2-Nitrophenol	8.75	139	147681	40.60	ng	96
27) 2,4-Dimethylphenol	8.90	122	234806	41.59	ng	98
28) bis(2-Chloroethoxy)methane	9.02	93	335847	41.96	ng	98
29) 2,4-Dichlorophenol	9.19	162	214123	39.38	ng	99
30) 1,2,4-Trichlorobenzene	9.25	180	224280	39.64	ng	97
31) Naphthalene	9.35	128	780688	38.51	ng	100
32) Benzoic acid	9.29	122	109330	32.80	ng	94
33) 4-Chloroaniline	9.50	127	315459	39.82	ng	# 93
34) Hexachlorobutadiene	9.56	225	107487	36.77	ng	98
35) Caprolactam	10.16	113	71088	43.94	ng	88
36) 4-Chloro-3-methylphenol	10.39	107	227028	39.89	ng	91
37) 2-Methylnaphthalene	10.47	142	555387	40.55	ng	98
39) 1,2,4,5-Tetrachlorobenzene	10.76	216	195841	40.61	ng	99
40) Hexachlorocyclopentadiene	10.72	237	52294	40.97	ng	96

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 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	10.99	196	117188	37.79	nq	95
43) 2,4,5-Trichlorophenol	11.10	196	117409	35.60	nq	95
45) 1,1'-Biphenyl	11.25	154	530071	39.91	nq	96
46) 2-Chloronaphthalene	11.26	162	404587	38.99	nq	95
47) 2-Nitroaniline	11.49	65	122983	40.50	nq	# 83
48) Acenaphthylene	11.90	152	662918	37.36	nq	99
49) Dimethylphthalate	11.80	163	477929	39.06	nq	99
50) 2,6-Dinitrotoluene	11.90	165	100401	37.62	nq	# 63
51) Acenaphthene	12.19	154	402694	39.29	nq	99
52) 3-Nitroaniline	12.17	138	127264	40.93	nq	90
53) 2,4-Dinitrophenol	12.42	184	55692	40.35	nq	# 71
54) Dibenzofuran	12.47	168	574374	39.82	nq	98
55) 4-Nitrophenol	12.65	139	53429m	32.35	nq	
56) 2,4-Dinitrotoluene	12.58	165	153947	42.71	nq	# 94
57) Fluorene	13.03	166	503010	40.07	nq	99
58) 2,3,4,6-Tetrachlorophenol	12.73	232	86885	38.50	nq	# 83
59) Diethylphthalate	12.95	149	485944	41.27	nq	99
60) 4-Chlorophenyl-phenylether	13.06	204	220664	40.42	nq	90
61) 4-Nitroaniline	13.17	138	125324	43.17	nq	96
62) Azobenzene	13.32	77	437245	40.97	nq	94
64) 4,6-Dinitro-2-methylphenol	13.26	198	74569	38.63	nq	# 74
65) n-Nitrosodiphenylamine	13.27	169	411369	38.98	nq	99
66) 4-Bromophenyl-phenylether	13.83	248	123138	40.34	nq	99
67) Hexachlorobenzene	13.92	284	124832	41.50	nq	# 88
68) Atrazine	14.20	200	124479	42.38	nq	98
69) Pentachlorophenol	14.31	266	38134m	37.28	nq	
70) Phenanthrene	14.57	178	683721	40.35	nq	98
71) Anthracene	14.65	178	712272	40.26	nq	98
72) Carbazole	14.96	167	734960	42.63	nq	97
73) Di-n-butylphthalate	15.55	149	793613	43.26	nq	98
74) Fluoranthene	16.36	202	715080	42.63	nq	99
76) Benzidine	16.59	184	279419	31.51	nq	# 93
77) Pyrene	16.66	202	725442	42.10	nq	99
79) Butylbenzylphthalate	17.59	149	324715	43.15	nq	87
80) Benzo(a)anthracene	18.26	228	542479	40.41	nq	98
81) 3,3'-Dichlorobenzidine	18.24	252	192448	40.32	nq	# 97
82) Chrysene	18.30	228	548360	40.87	nq	99
83) Bis(2-ethylhexyl)phthalate	18.34	149	449526	42.35	nq	# 100
84) Di-n-octyl phthalate	19.11	149	692840	39.61	nq	96
85) Indeno(1,2,3-cd)pyrene	21.09	276	367642m	32.03	nq	
87) Benzo(b)fluoranthene	19.53	252	453210	40.67	nq	98
88) Benzo(k)fluoranthene	19.56	252	456573	42.87	nq	# 95
89) Benzo(a)pyrene	19.88	252	418809	40.89	nq	98
90) Dibenzo(a,h)anthracene	21.09	278	311794	35.89	nq	97
91) Benzo(g,h,i)perylene	21.42	276	315596	35.63	nq	97

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

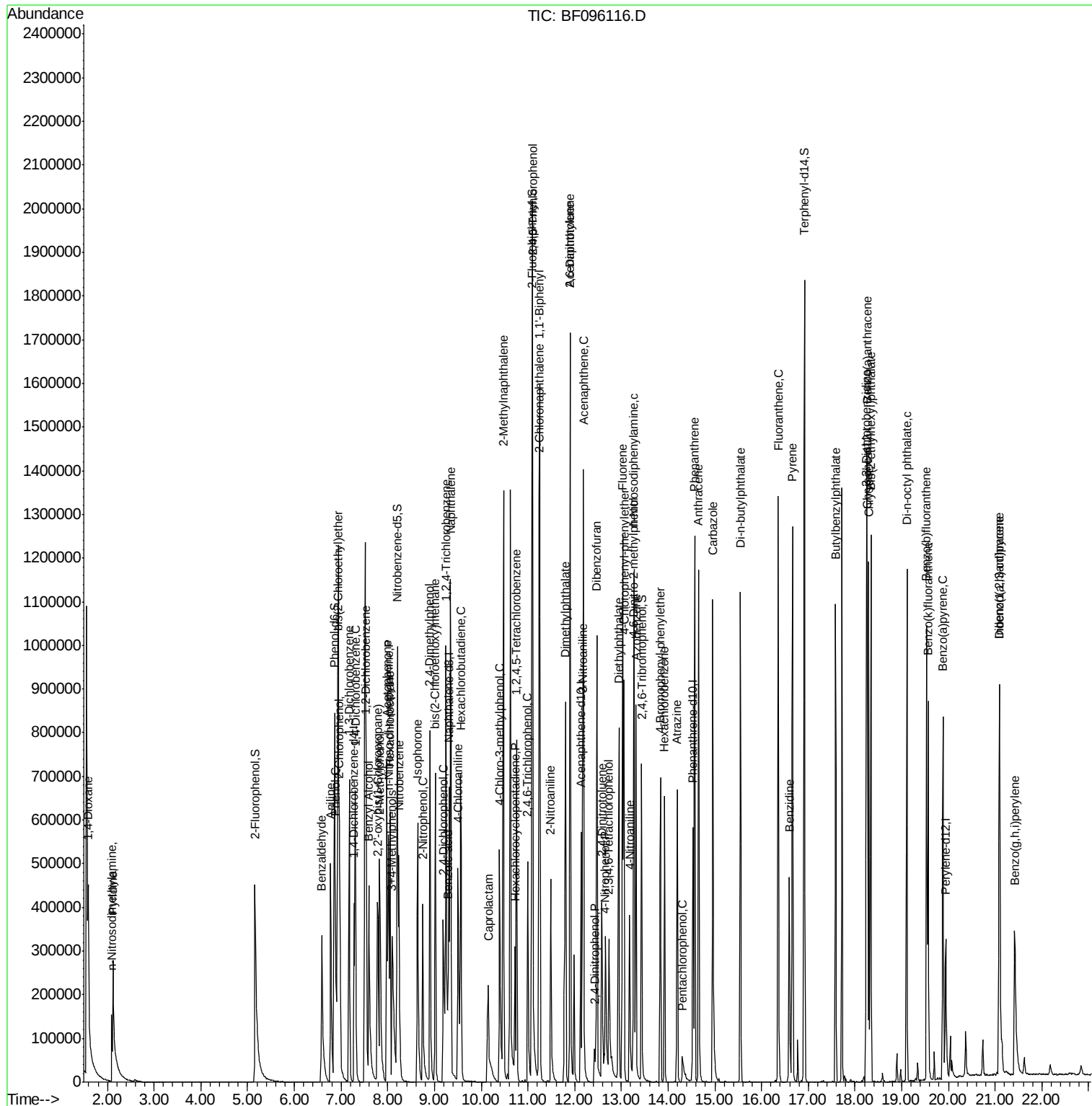
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF062217\
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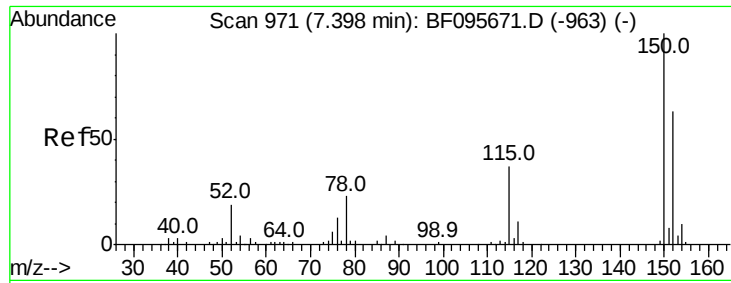
Instrument :
 BNA_F
 Client Sampled :
 SSTDCCC040

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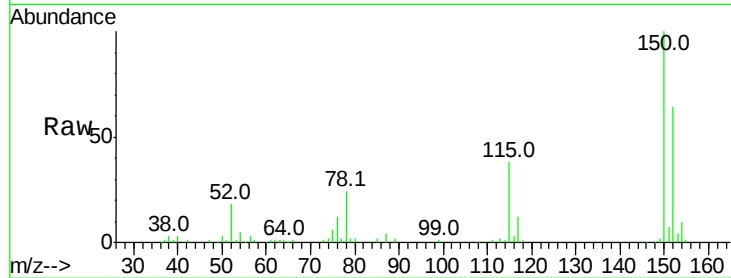
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.27 min Scan# 984
Delta R.T. -0.02 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

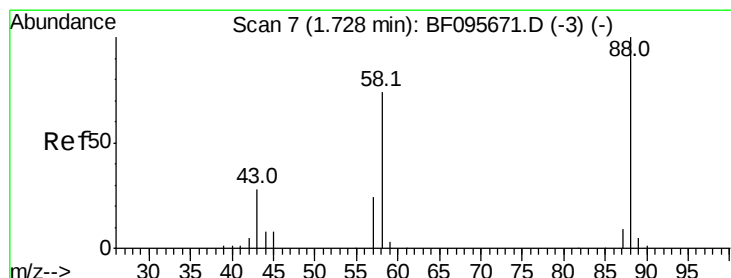
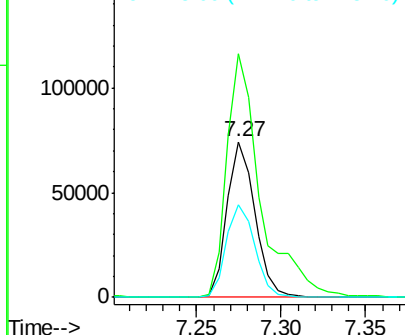
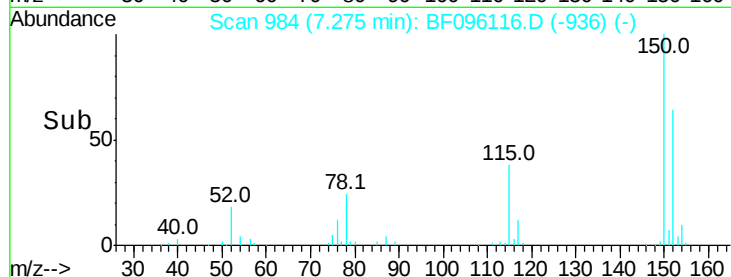
Tot Ion	Ratio	Lower	Upper
152	100		
150	156.5	126.2	189.2
115	59.7	52.2	78.2

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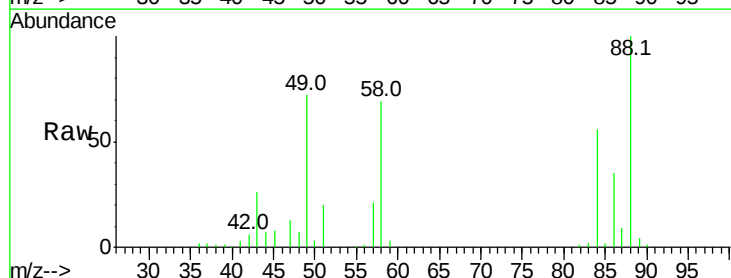
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



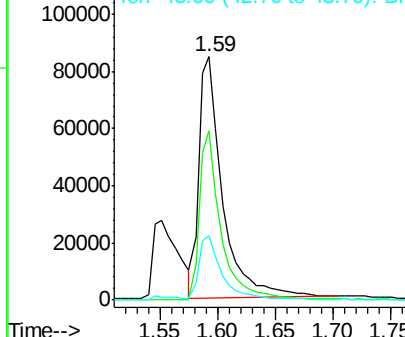
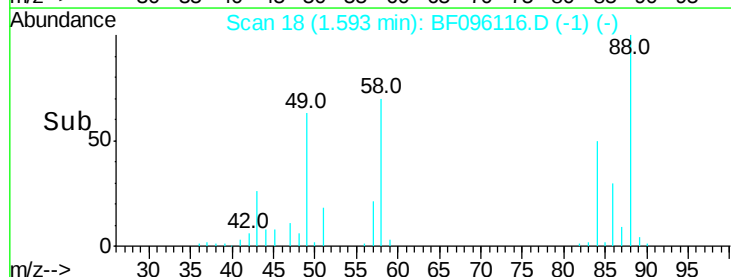
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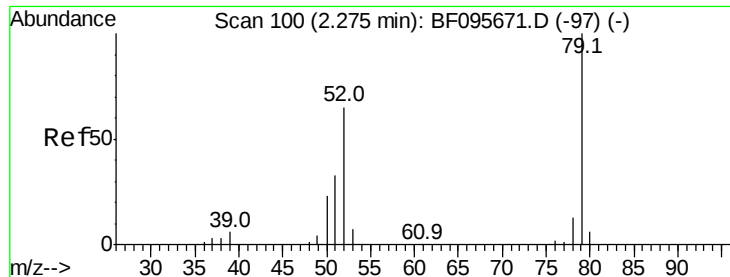
1,4-Dioxane
Concen: 47.38 ng
RT: 1.59 min Scan# 18
Delta R.T. -0.02 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Tgt Ion	Ratio	Lower	Upper
88	100		
58	65.3	61.4	92.0
43	24.5	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





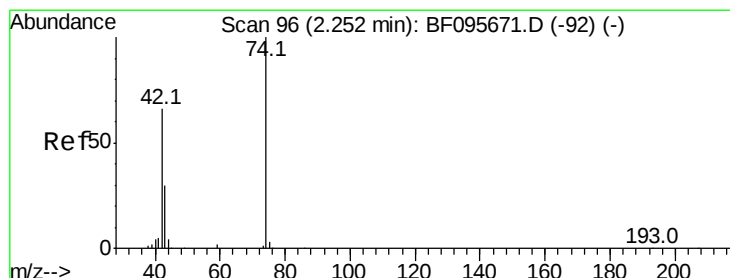
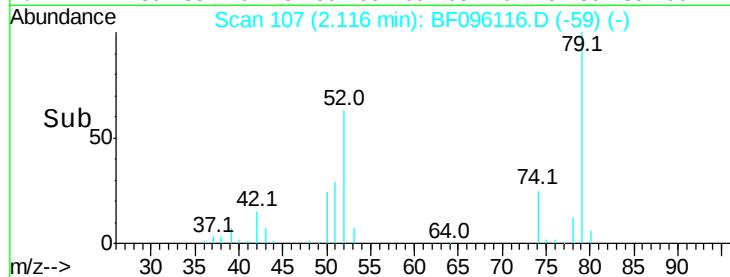
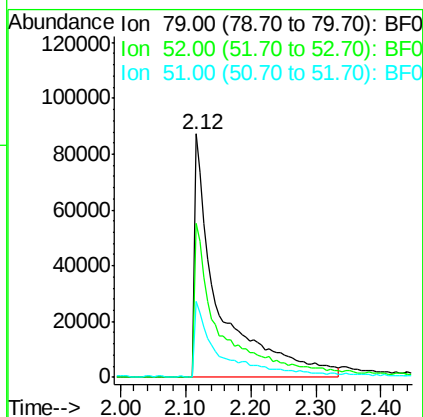
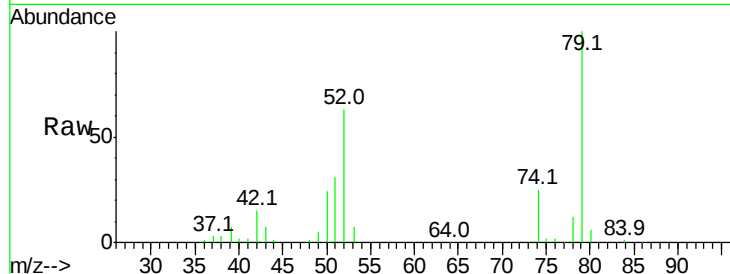
#3
 Pvridine
 Concen: 37.57 ng
 RT: 2.12 min Scan# 107
 Delta R.T. -0.02 min
 Lab File: BF096116.D
 Acq: 22 Jun 2017 11:55

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
79	100		
52	63.0	54.8	82.2
51	31.0	27.0	40.4

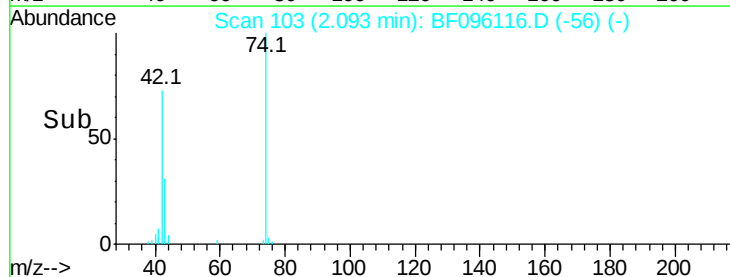
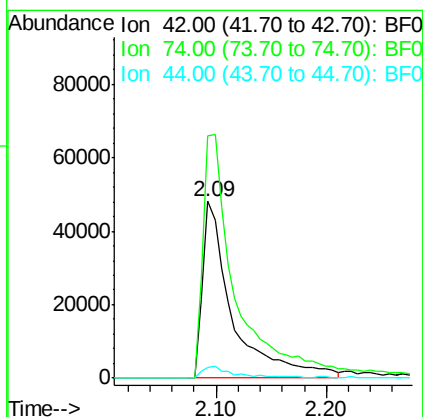
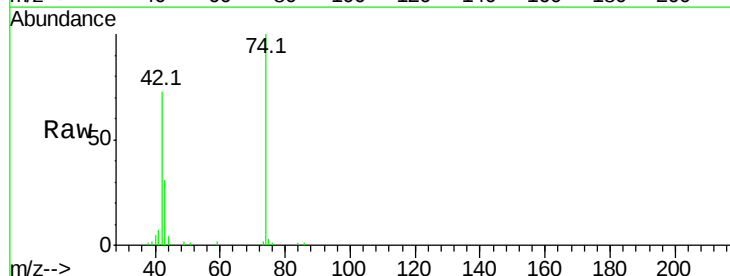
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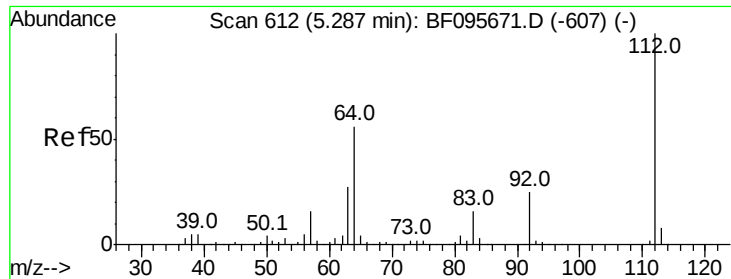
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#4
 n-Nitrosodimethylamine
 Concen: 39.04 ng
 RT: 2.09 min Scan# 103
 Delta R.T. -0.02 min
 Lab File: BF096116.D
 Acq: 22 Jun 2017 11:55

Tgt Ion	Ratio	Lower	Upper
42	100		
74	136.9	103.9	155.9
44	6.0	5.7	8.5





#5

2-Fluorophenol

Concen: 79.84 ng

RT: 5.16 min Scan# 624

Delta R.T. -0.02 min

Lab File: BF096116.D

Acq: 22 Jun 2017 11:55

Instrument :

BNA_F

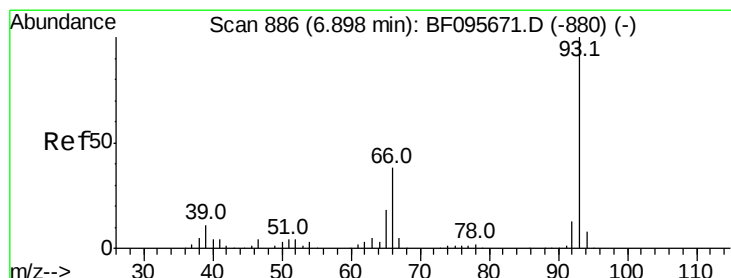
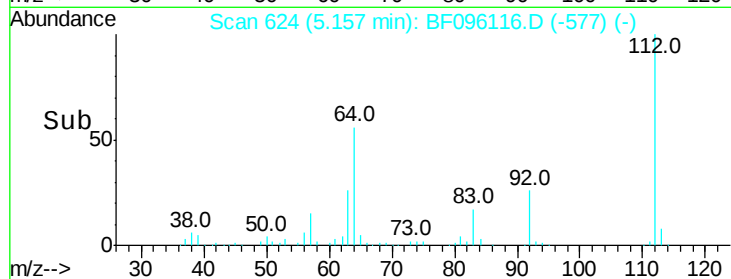
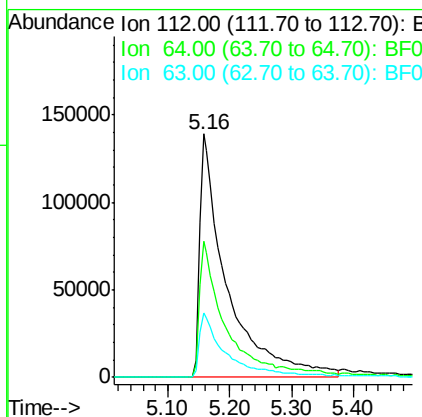
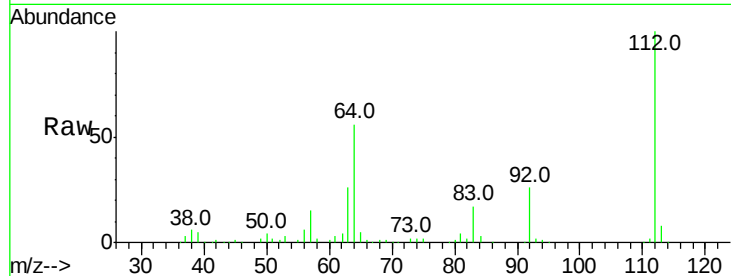
ClientSampleId :

SSTDCCC040

Tot Ion:	112	Resp:	428240
Ion Ratio	Lower	Upper	
112	100		
64	55.7	46.0	69.0
63	26.2	23.4	35.0

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#6

Aniline

Concen: 40.44 ng

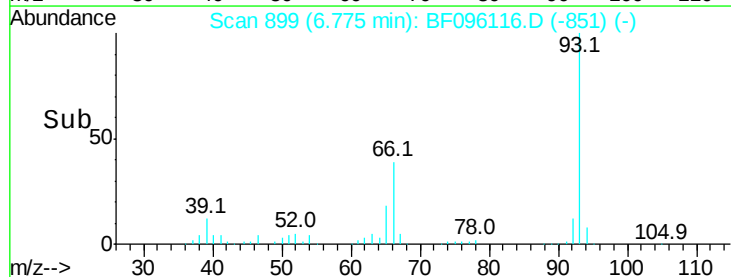
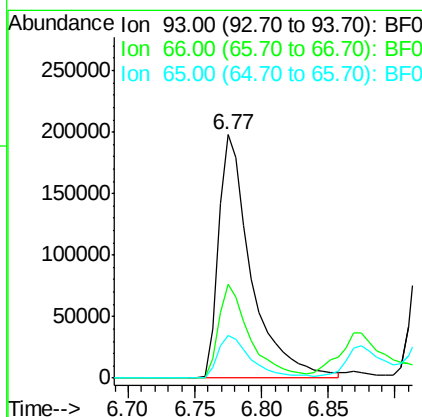
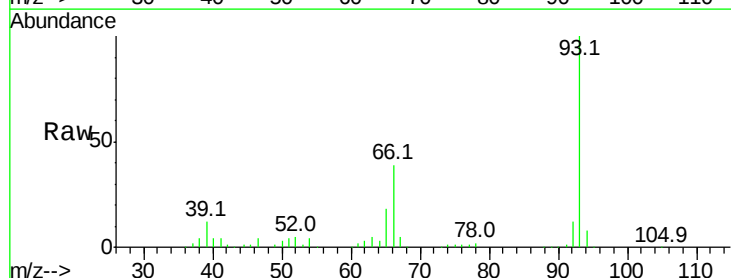
RT: 6.77 min Scan# 899

Delta R.T. -0.02 min

Lab File: BF096116.D

Acq: 22 Jun 2017 11:55

Tgt Ion:	93	Resp:	339708
Ion Ratio	Lower	Upper	
93	100		
66	38.8	32.9	49.3
65	17.8	16.0	24.0





#7

Phenol-d6

Concen: 80.31 ng

RT: 6.85 min Scan# 912

Delta R.T. -0.02 min

Lab File: BF096116.D

Acq: 22 Jun 2017 11:55

Instrument :

BNA_F

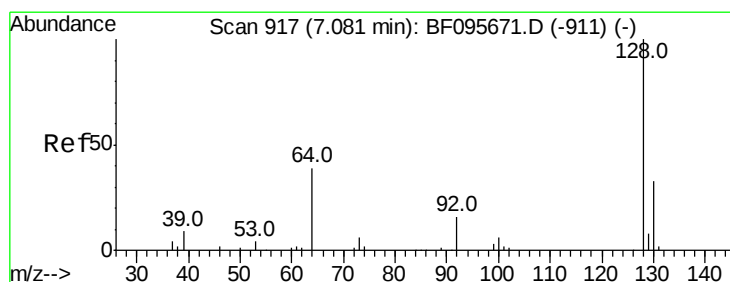
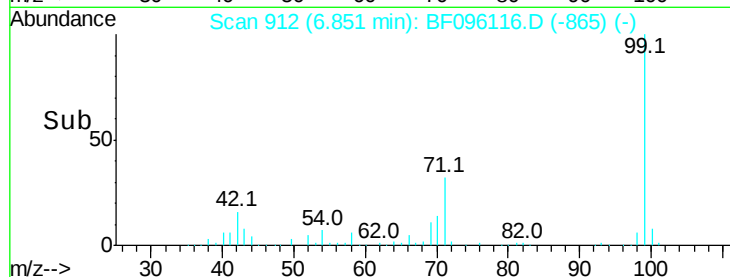
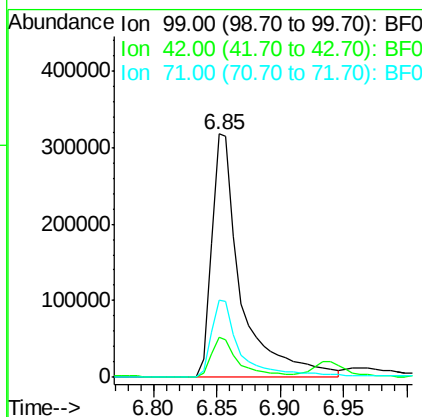
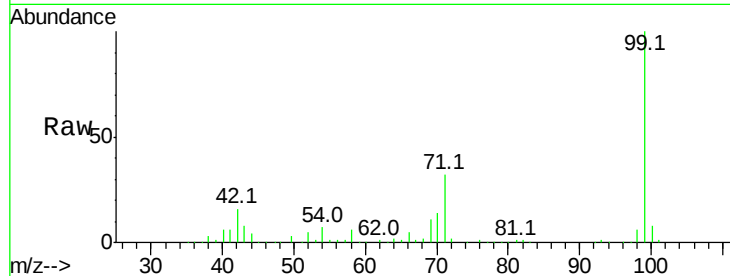
ClientSampleId :

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Tot Ion:	99	Resp:	515709
Ion Ratio	Lower	Upper	
99	100		
42	16.2	13.5	20.3
71	31.6	24.5	36.7

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#8

2-Chlorophenol

Concen: 41.43 ng

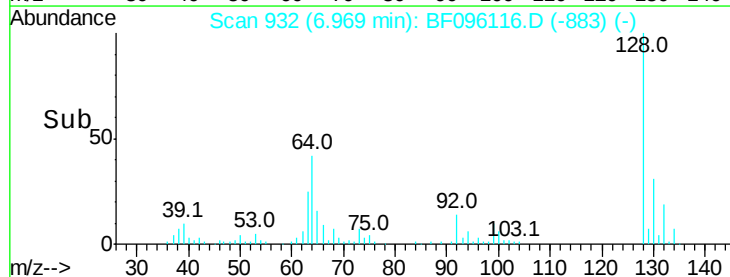
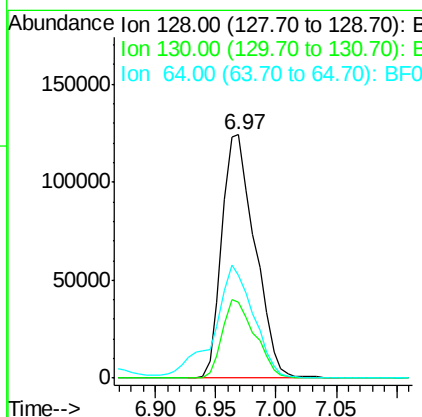
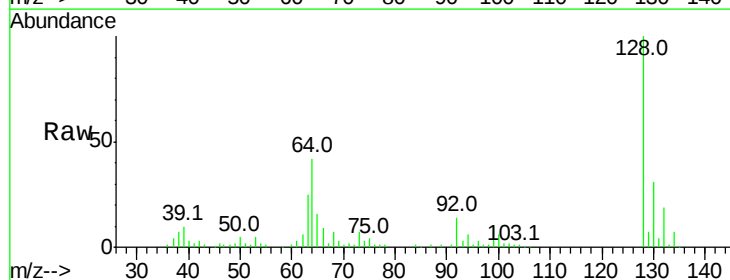
RT: 6.97 min Scan# 932

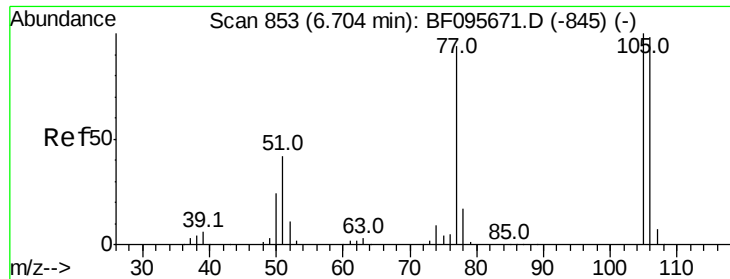
Delta R.T. -0.01 min

Lab File: BF096116.D

Acq: 22 Jun 2017 11:55

Tgt Ion:	128	Resp:	236316
Ion Ratio	Lower	Upper	
128	100		
130	31.1	12.9	52.9
64	42.5	28.4	68.4





#9

Benzaldehyde

Concen: 36.82 ng

RT: 6.59 min Scan# 867

Delta R.T. -0.01 min

Lab File: BF096116.D

Acq: 22 Jun 2017 11:55

Instrument :

BNA_F

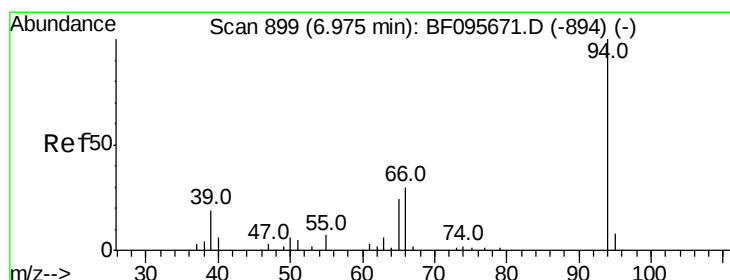
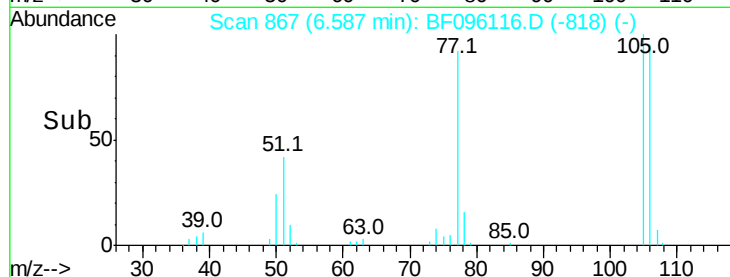
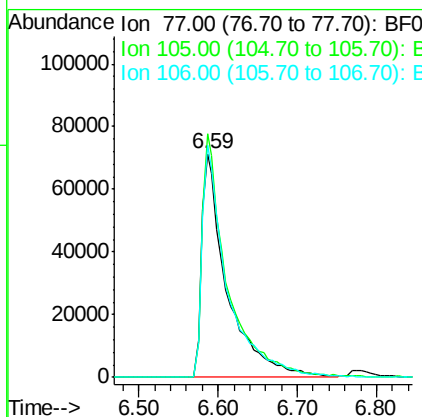
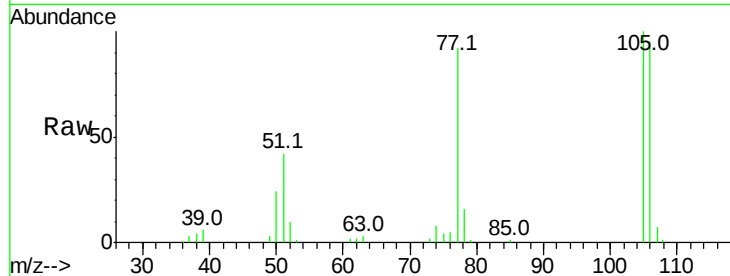
ClientSampleId :

SSTDCCC040

Tot Ion:	77	Resp:	159476
Ion	Ratio	Lower	Upper
77	100		
105	108.9	83.8	123.8
106	103.6	79.1	119.1

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#10

Phenol

Concen: 42.37 ng

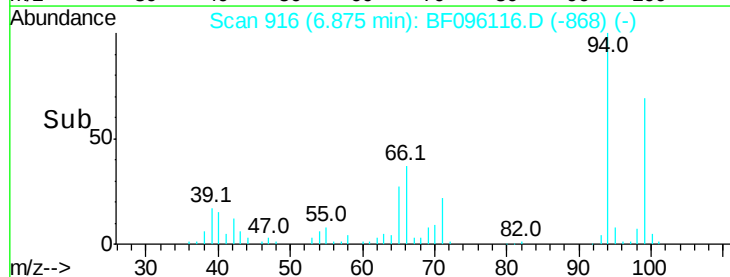
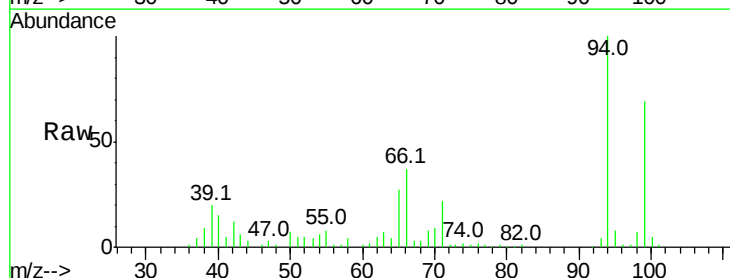
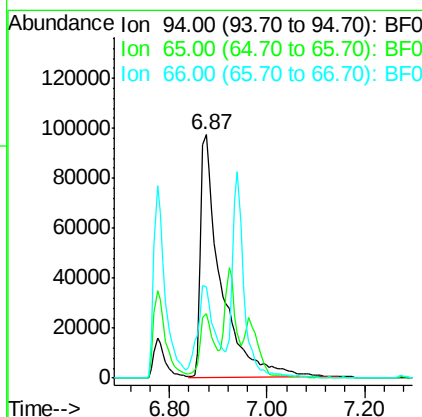
RT: 6.87 min Scan# 916

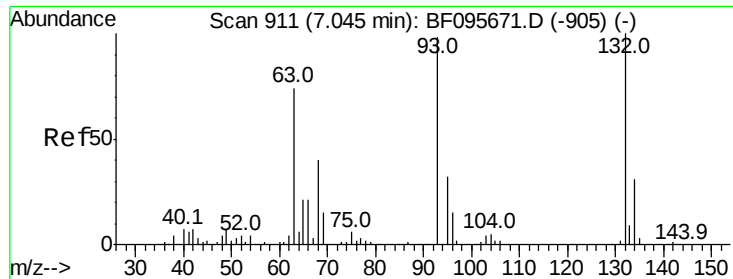
Delta R.T. -0.02 min

Lab File: BF096116.D

Acq: 22 Jun 2017 11:55

Tgt Ion:	94	Resp:	282242
Ion	Ratio	Lower	Upper
94	100		
65	26.7	9.9	49.9
66	37.5	23.1	63.1





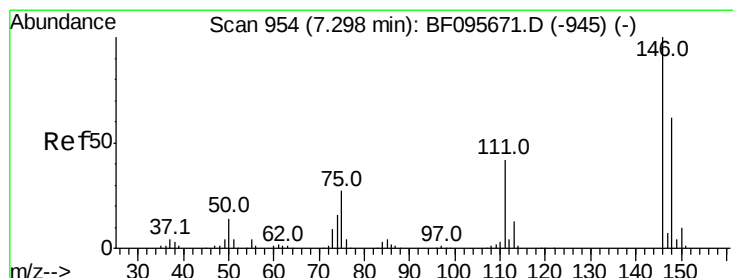
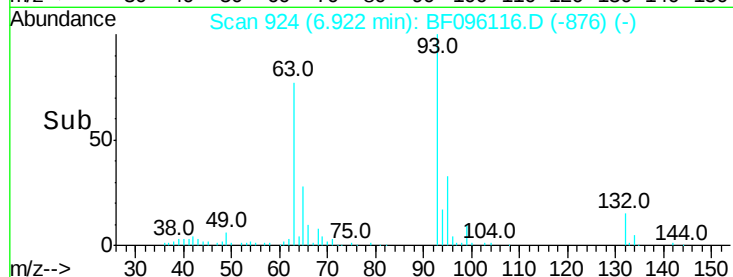
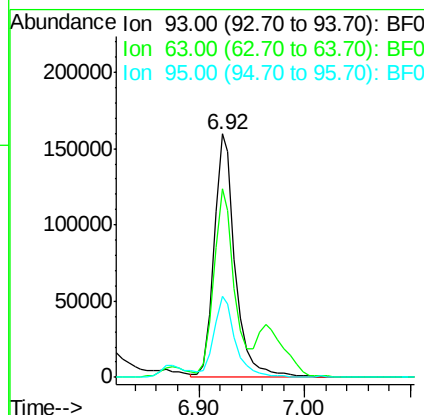
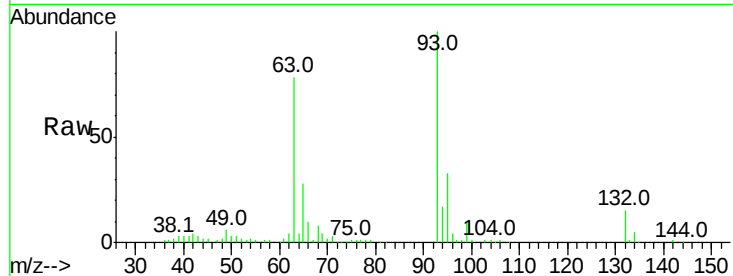
#11
bis(2-Chloroethyl)ether
Concen: 42.11 ng
RT: 6.92 min Scan# 924
Delta R.T. -0.02 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion:	93	Resp:	222211
Ion Ratio	Lower	Upper	
93	100		
63	77.6	59.2	99.2
95	33.1	12.8	52.8

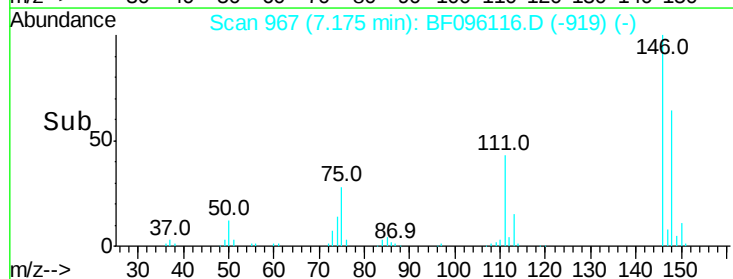
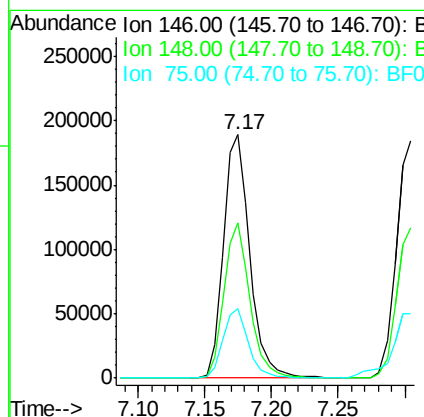
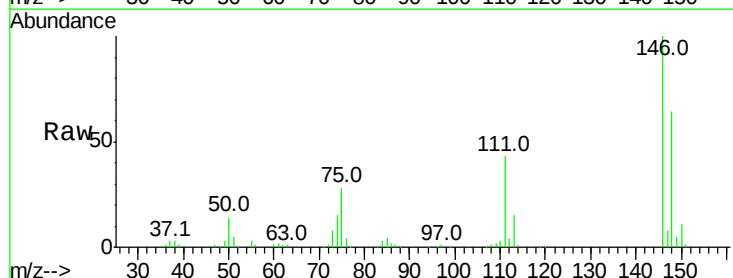
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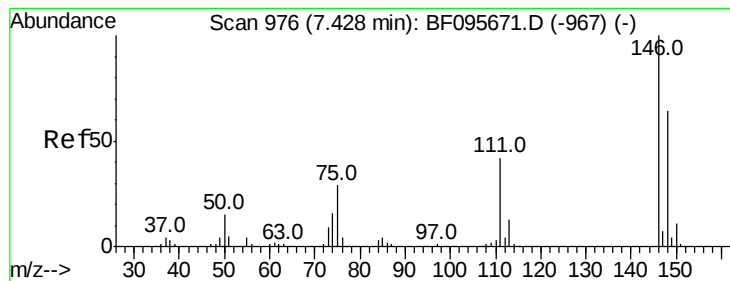
mohammad
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#12
1,3-Dichlorobenzene
Concen: 40.82 ng
RT: 7.17 min Scan# 967
Delta R.T. -0.02 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Tgt Ion:	146	Resp:	263501
Ion Ratio	Lower	Upper	
146	100		
148	64.0	51.8	77.6
75	28.3	23.1	34.7





#13

1,4-Dichlorobenzene

Concen: 42.14 ng

RT: 7.30 min Scan# 989

Delta R.T. -0.02 min

Lab File: BF096116.D

Acq: 22 Jun 2017 11:55

Instrument :

BNA_F

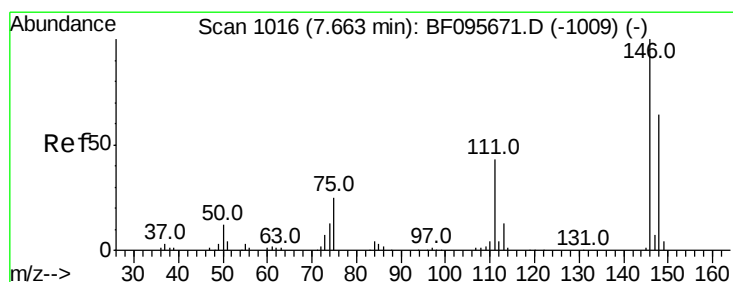
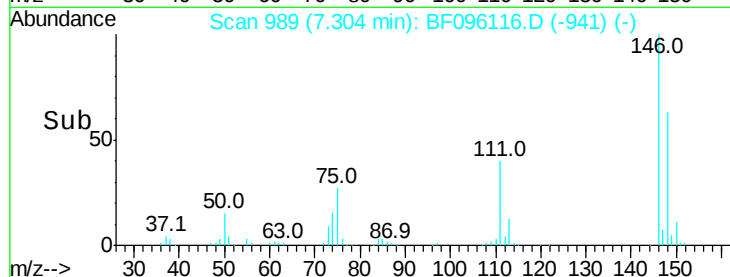
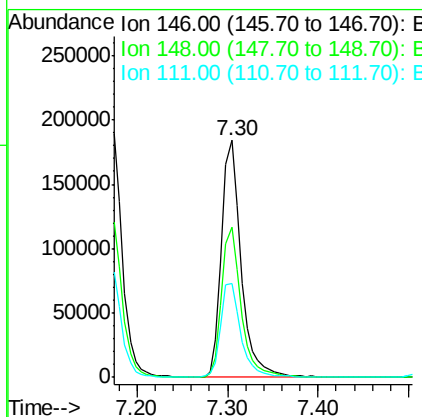
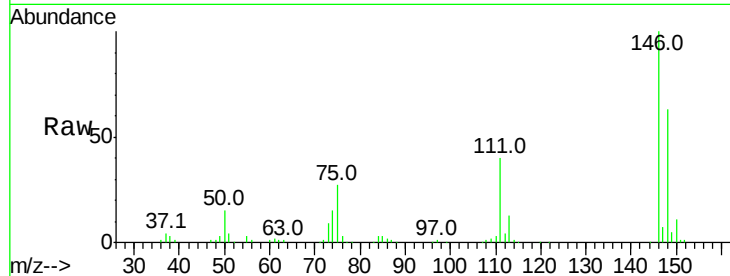
ClientSampleId :

SSTDCCC040

Tot Ion:	146	Resp:	275843
Ion Ratio	Lower	Upper	
146	100		
148	63.4	52.2	78.2
111	39.7	30.3	45.5

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#14

1,2-Dichlorobenzene

Concen: 43.36 ng

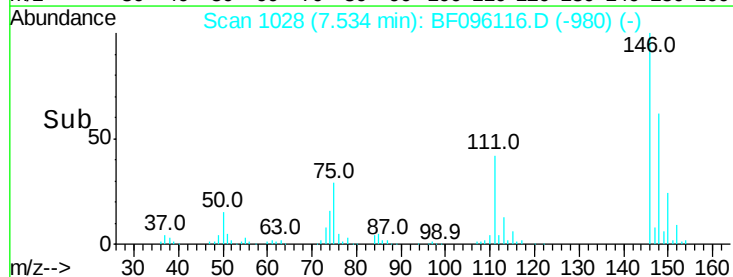
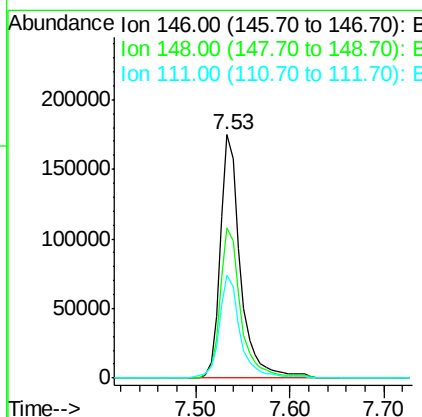
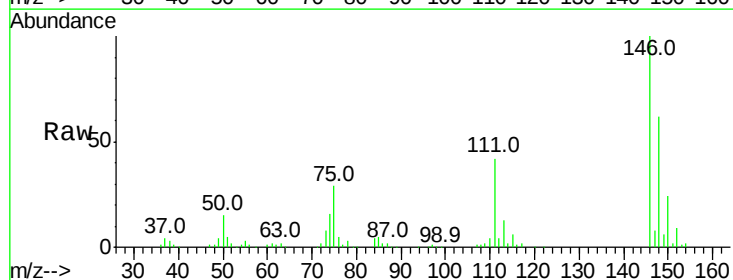
RT: 7.53 min Scan# 1028

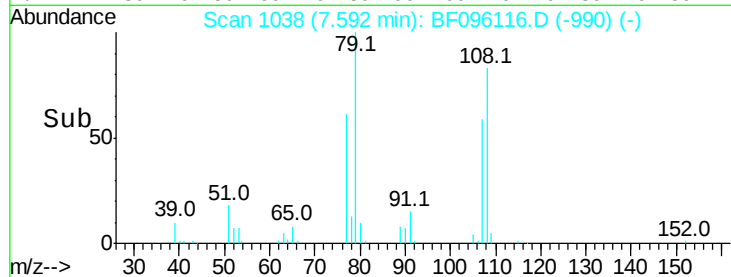
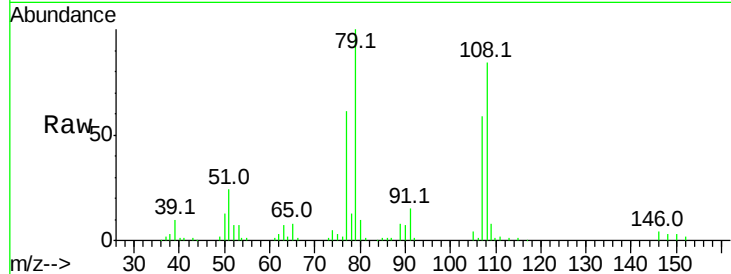
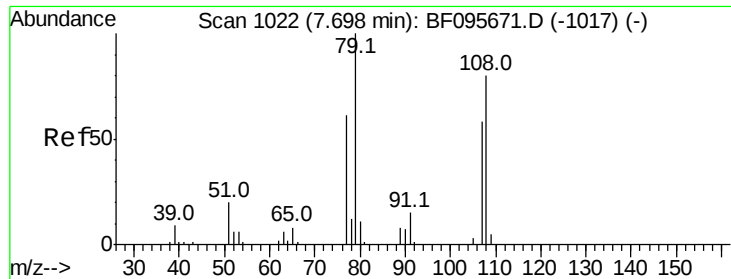
Delta R.T. -0.02 min

Lab File: BF096116.D

Acq: 22 Jun 2017 11:55

Tgt Ion:	146	Resp:	261678
Ion Ratio	Lower	Upper	
146	100		
148	61.6	50.4	75.6
111	42.1	38.2	57.4





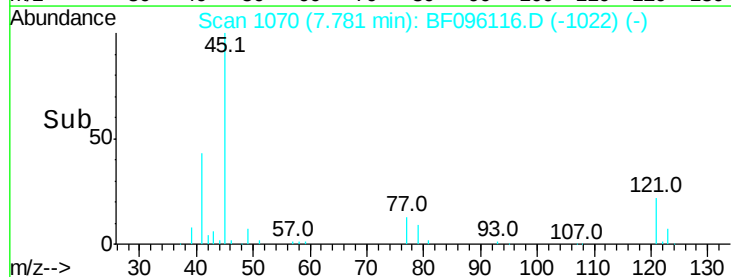
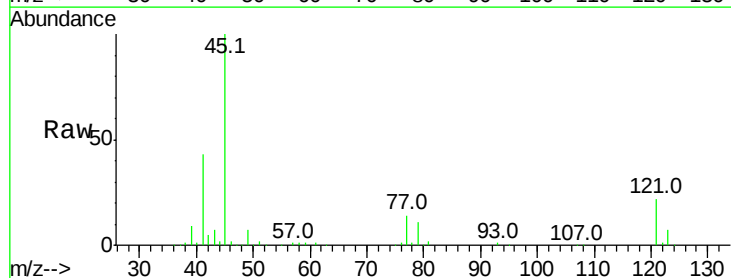
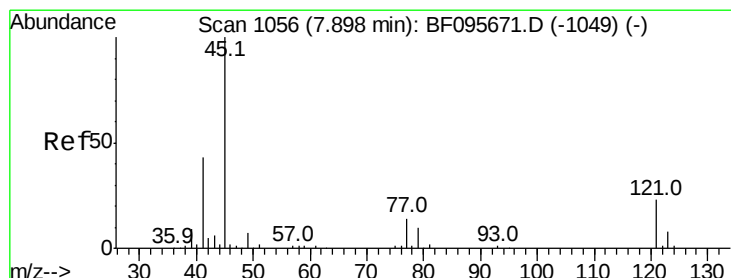
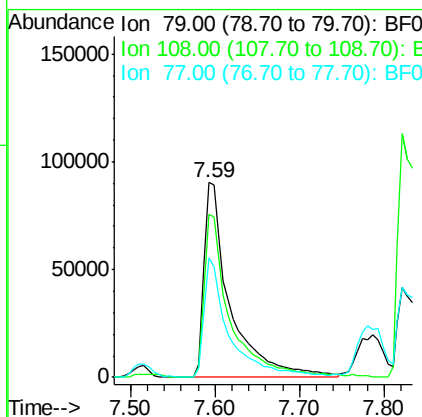
#15
Benzyl Alcohol
Concen: 44.26 ng
RT: 7.59 min Scan# 1038
Delta R.T. -0.02 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Tot Ion: 79 Resp: 195078
Ion Ratio Lower Upper
79 100
108 83.7 63.4 95.0
77 61.3 49.2 73.8

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

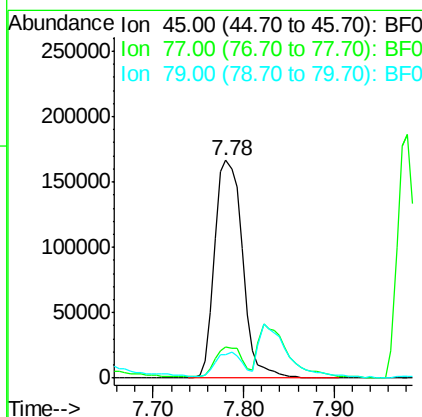
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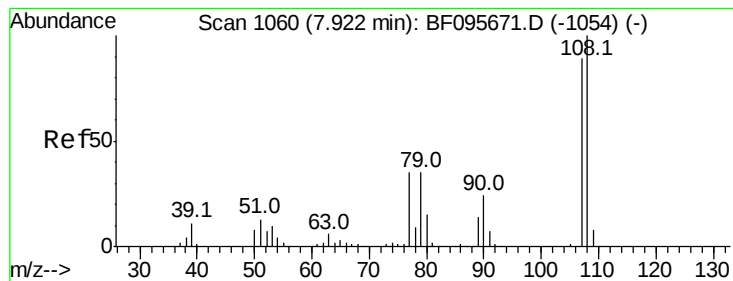
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.12 ng
RT: 7.78 min Scan# 1070
Delta R.T. -0.02 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Tgt Ion: 45 Resp: 356763
Ion Ratio Lower Upper
45 100
77 14.4 0.0 33.2
79 10.6 0.0 30.0





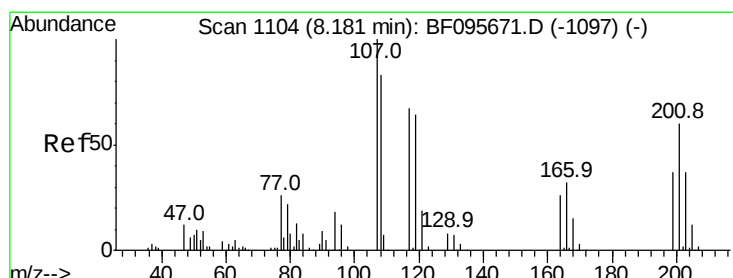
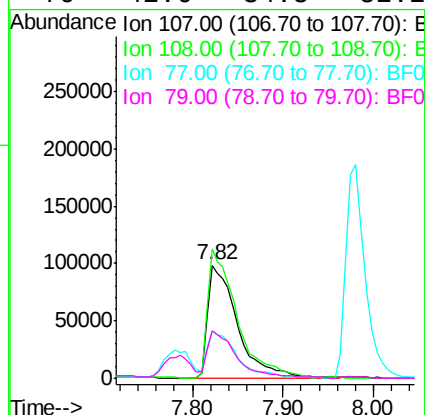
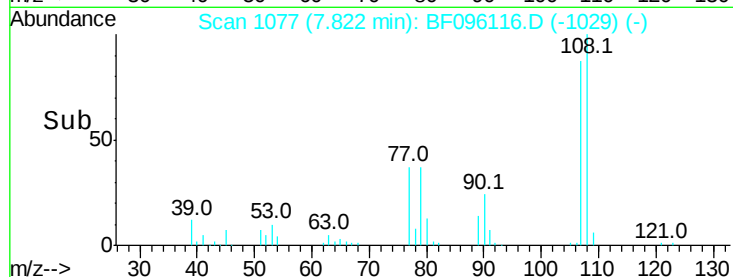
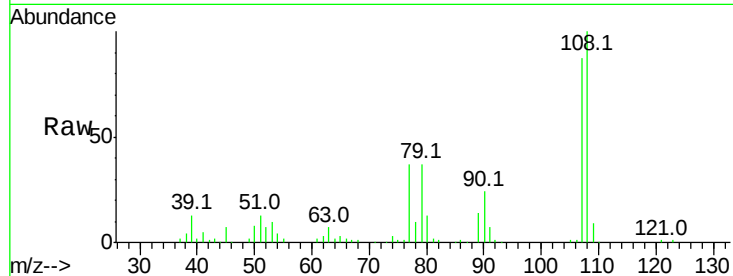
#17
2-Methylphenol
Concen: 47.71 ng
RT: 7.82 min Scan# 1077
Delta R.T. -0.02 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
107	107	100	228371		
108	108	115.0		93.4	140.0
77	77	42.5		35.8	53.6
79	79	42.6		34.8	52.2

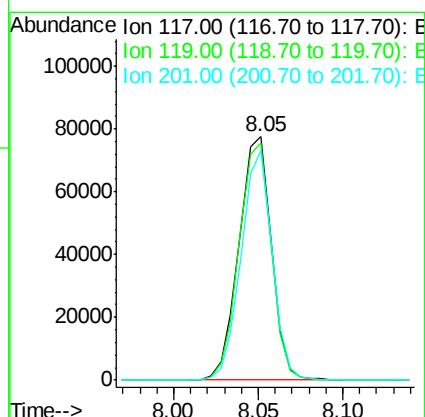
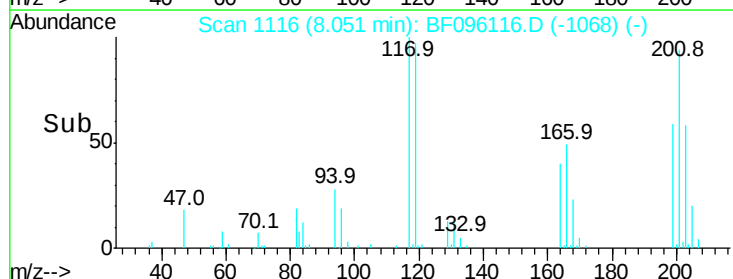
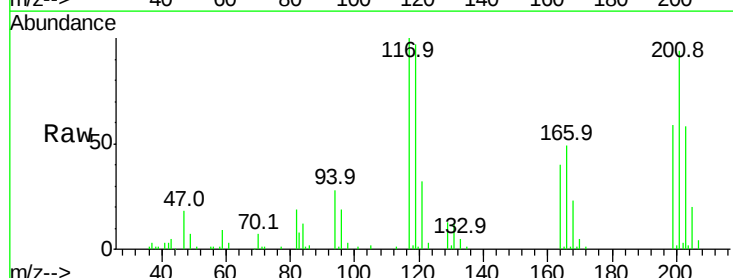
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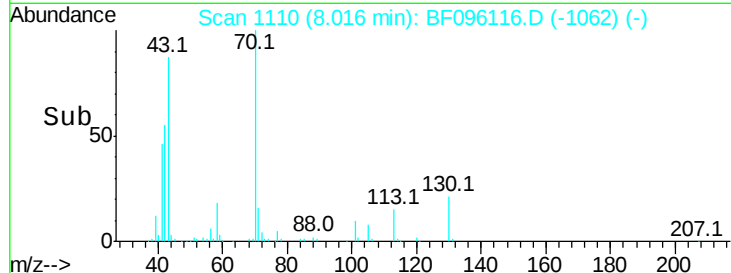
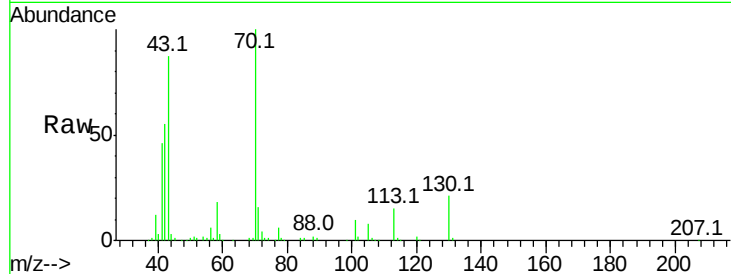
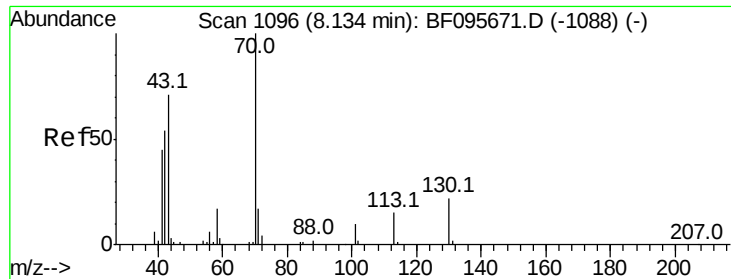
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#18
Hexachloroethane
Concen: 48.36 ng
RT: 8.05 min Scan# 1116
Delta R.T. -0.02 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
117	117	100	104570		
119	119	97.3		77.4	116.0
201	201	94.3		94.6	141.8#





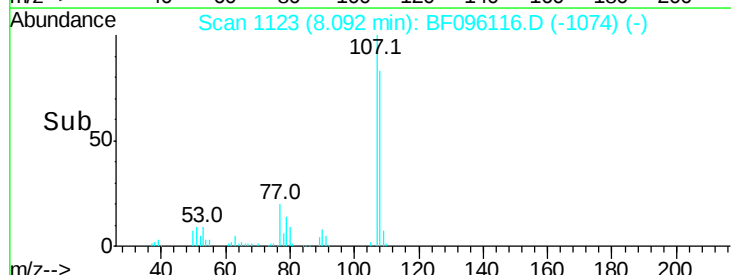
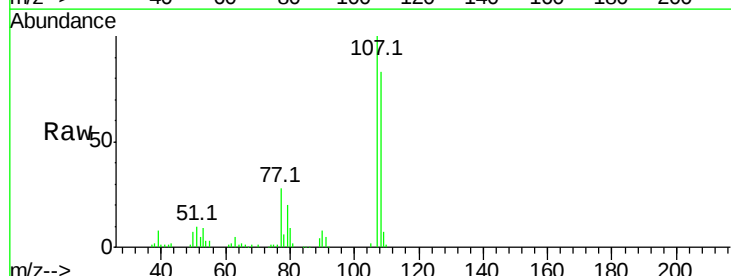
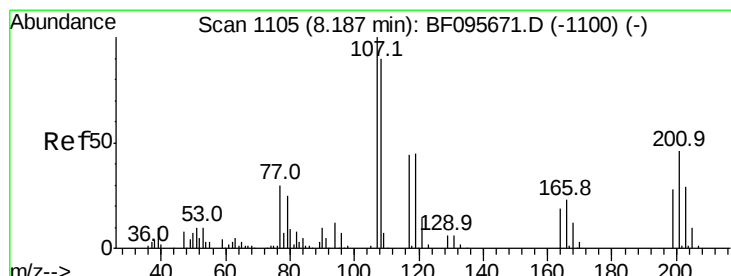
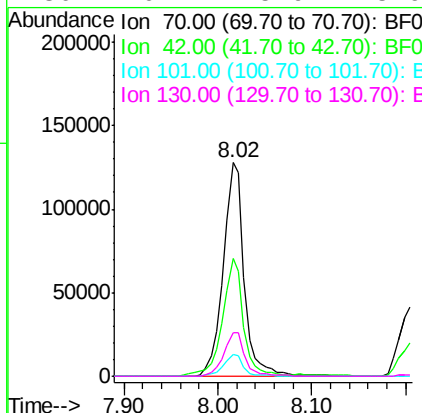
#19
n-Nitroso-di-n-propylamine
Concen: 48.88 ng
RT: 8.02 min Scan# 1110
Delta R.T. -0.02 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
70	100		
42	54.9	47.2	70.8
101	10.1	7.2	10.8
130	20.7	15.9	23.9

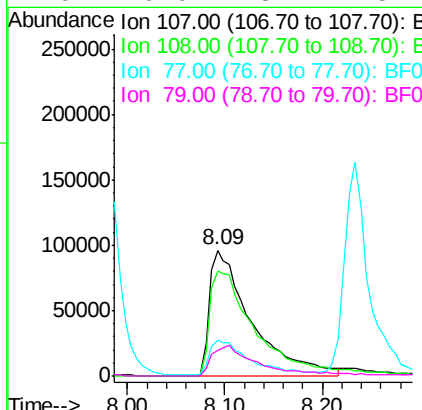
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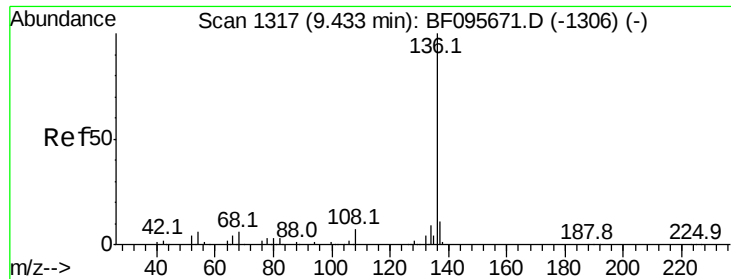
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#20
3+4-Methylphenols
Concen: 47.17 ng
RT: 8.09 min Scan# 1123
Delta R.T. -0.01 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Tgt Ion	Ratio	Lower	Upper
107	100		
108	83.0	71.0	111.0
77	28.3	90.5	130.5#
79	20.0	8.4	48.4





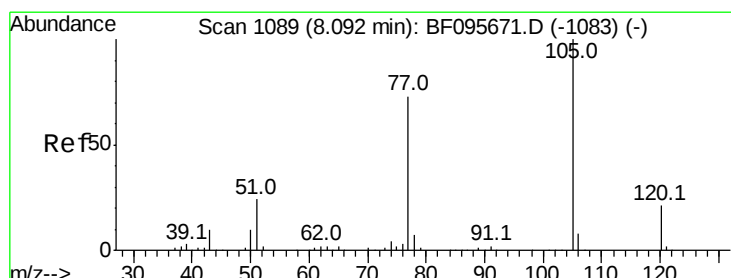
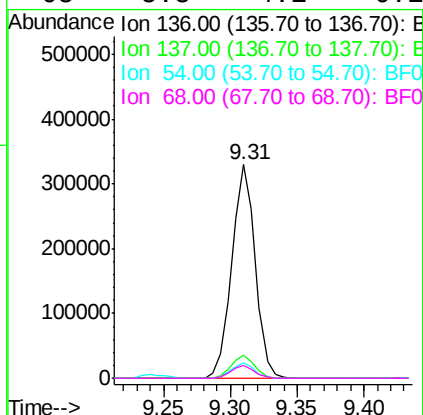
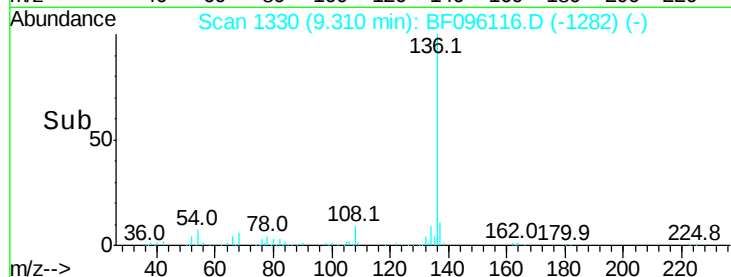
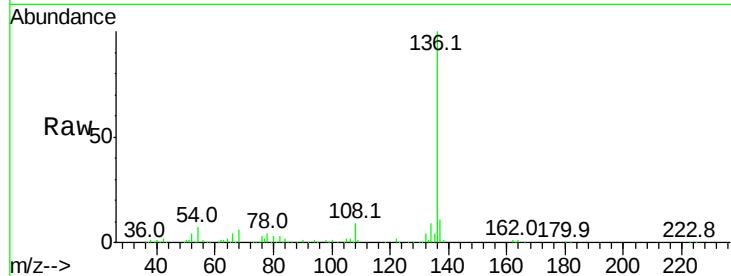
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.31 min Scan# 1330
Delta R.T. -0.02 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	10.6	8.5	12.7	
54	7.3	4.9	7.3	
68	5.8	4.1	6.1	

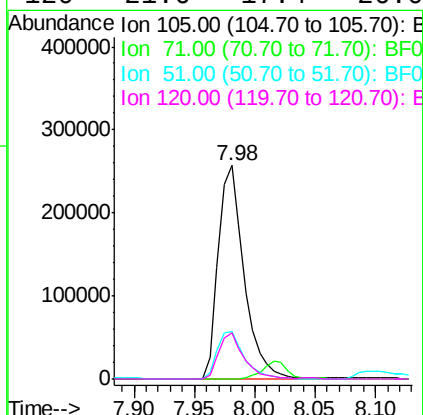
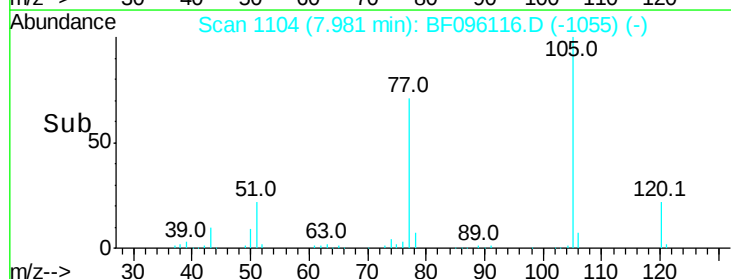
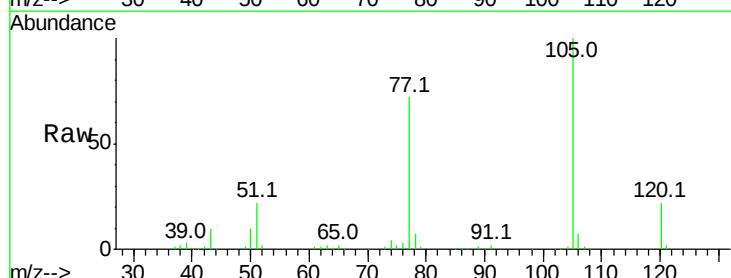
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#22
Acetophenone
Concen: 40.34 ng
RT: 7.98 min Scan# 1104
Delta R.T. -0.01 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	0.0	2.8	4.2#	
51	22.3	30.7	46.1#	
120	21.6	17.4	26.0	





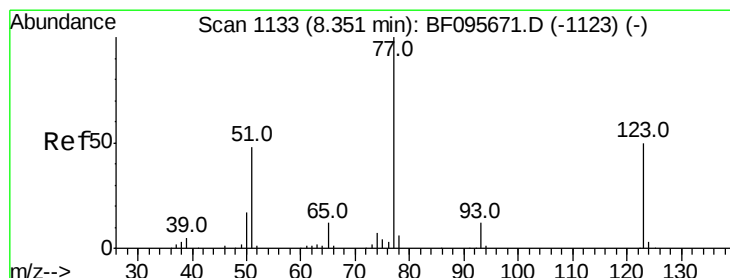
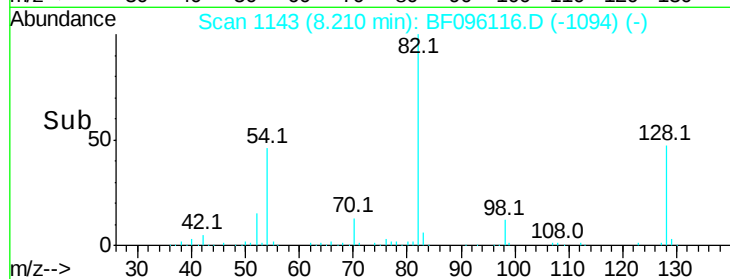
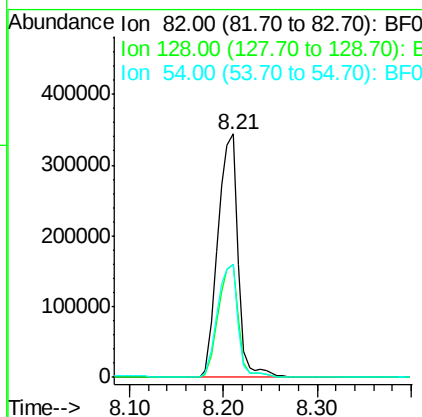
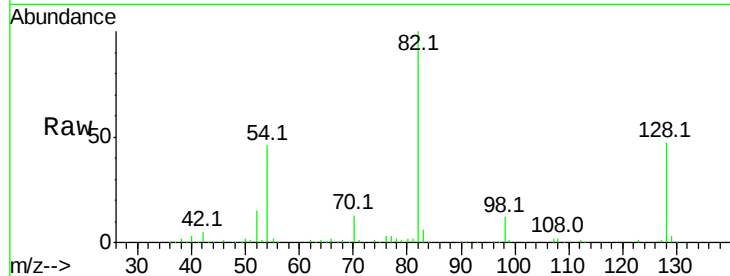
#23
 Nitrobenzene-d5
 Concen: 79.66 ng
 RT: 8.21 min Scan# 1143
 Delta R.T. -0.01 min
 Lab File: BF096116.D
 Acq: 22 Jun 2017 11:55

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
82	100			
128	46.6	34.0	51.0	
54	46.3	42.2	63.2	

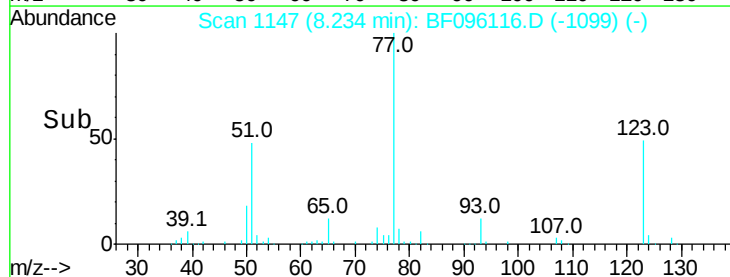
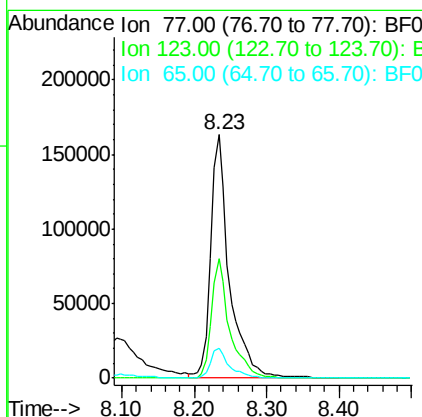
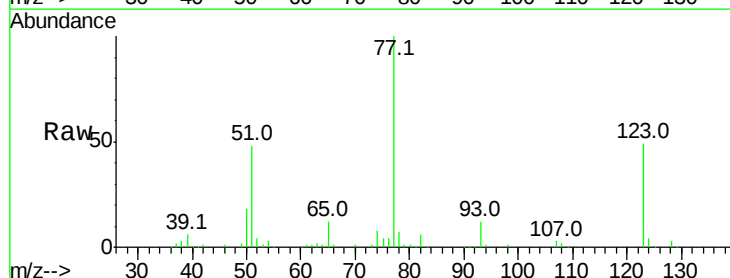
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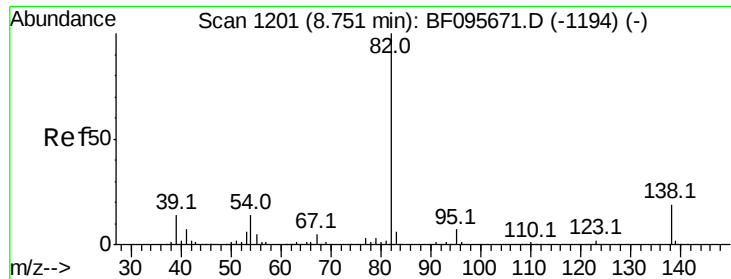
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#24
 Nitrobenzene
 Concen: 41.39 ng
 RT: 8.23 min Scan# 1147
 Delta R.T. -0.02 min
 Lab File: BF096116.D
 Acq: 22 Jun 2017 11:55

Tgt Ion	Ratio	Resp	Lower	Upper
77	100			
123	49.1	35.8	53.8	
65	12.3	10.6	15.8	





#25

Isophorone

Concen: 40.22 ng

RT: 8.64 min Scan# 1216

Delta R.T. -0.01 min

Lab File: BF096116.D

Acq: 22 Jun 2017 11:55

Instrument :

BNA_F

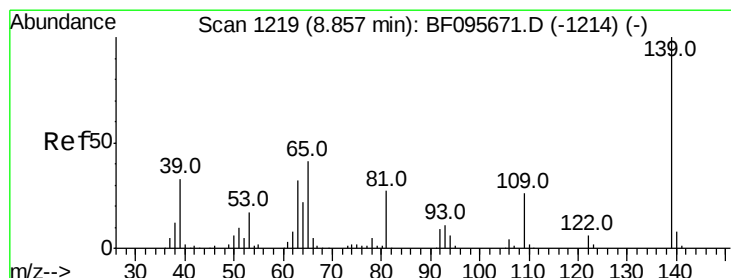
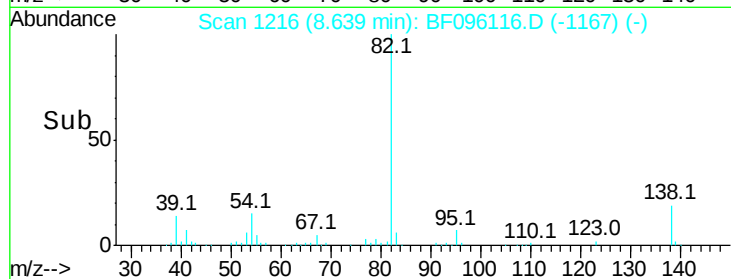
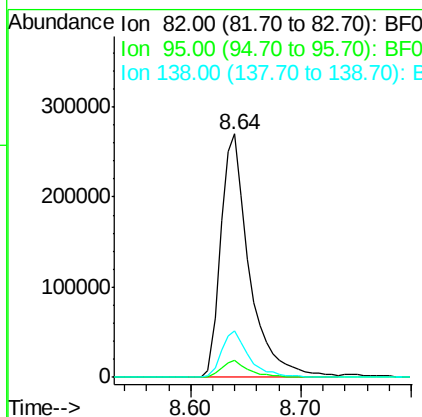
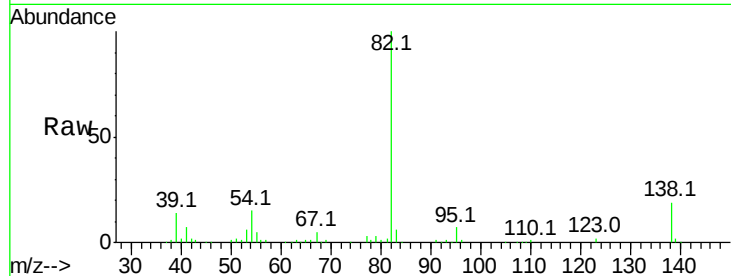
ClientSampleId :

SSTDCCC040

Tot Ion:	82	Resp:	488424
Ion Ratio	Lower	Upper	
82	100		
95	6.9	5.3	7.9
138	19.3	13.1	19.7

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#26

2-Nitrophenol

Concen: 40.60 ng

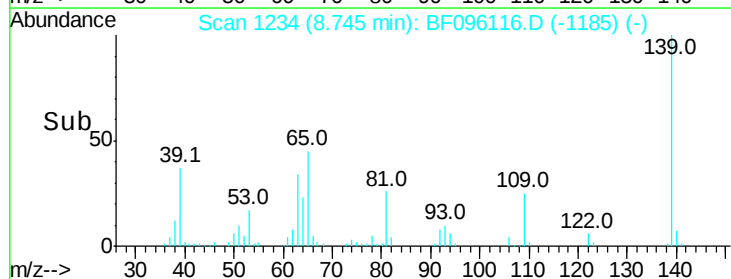
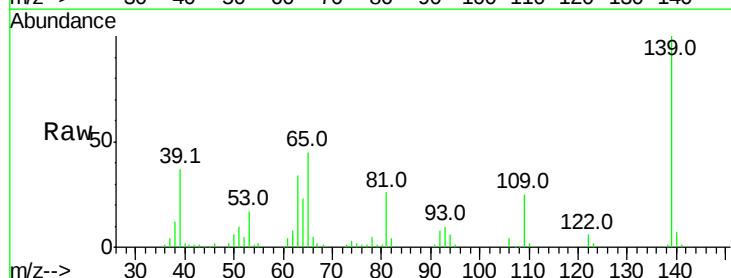
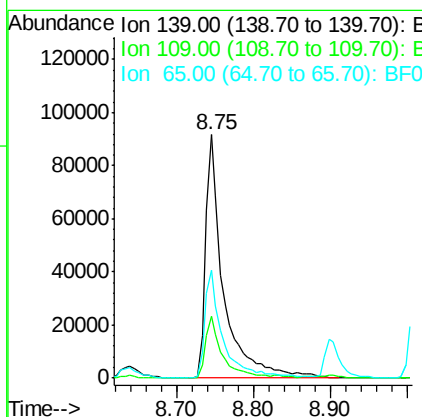
RT: 8.75 min Scan# 1234

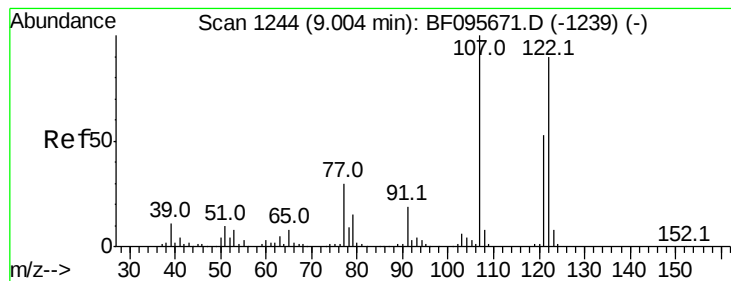
Delta R.T. -0.01 min

Lab File: BF096116.D

Acq: 22 Jun 2017 11:55

Tgt Ion:	139	Resp:	147681
Ion Ratio	Lower	Upper	
139	100		
109	25.2	21.0	31.6
65	44.6	33.0	49.6





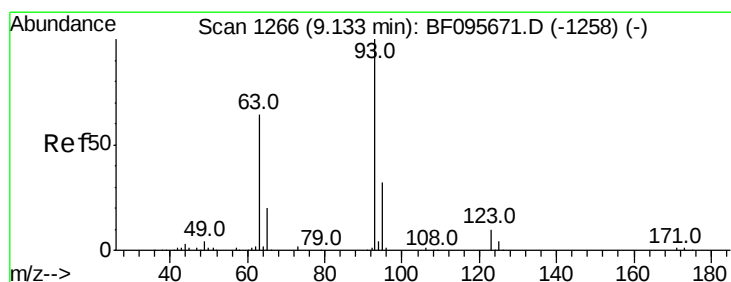
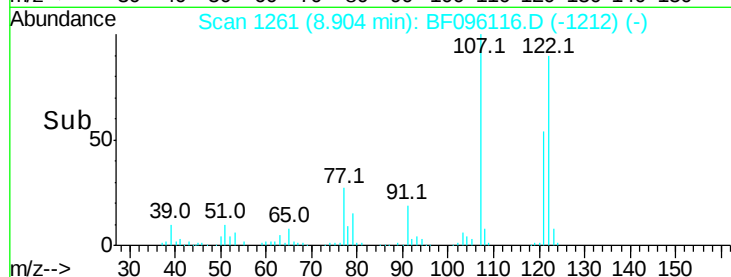
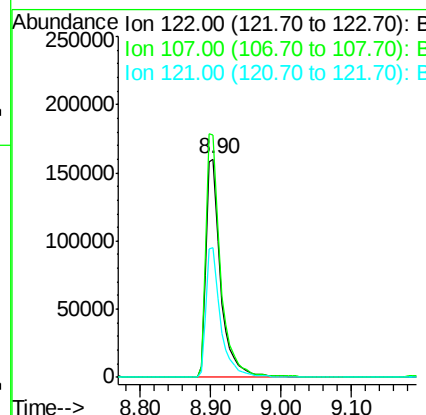
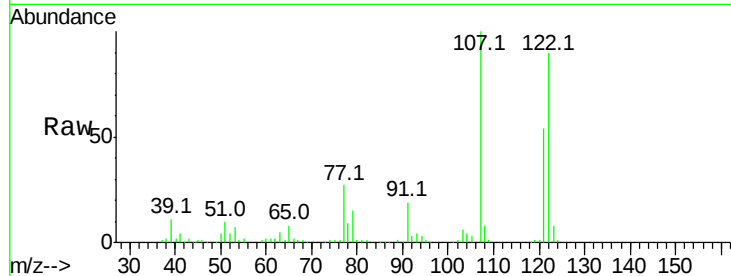
#27
2,4-Dimethylphenol
Concen: 41.59 ng
RT: 8.90 min Scan# 1261
Delta R.T. -0.01 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
122	100		
107	111.1	89.2	133.8
121	59.6	45.2	67.8

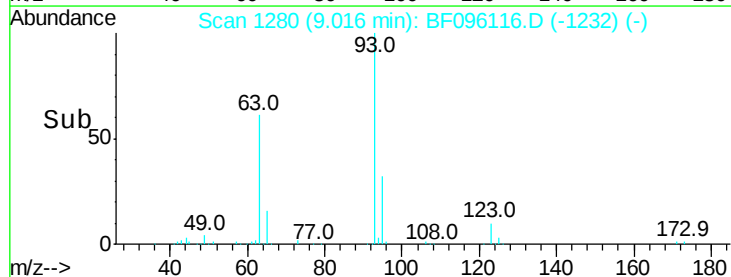
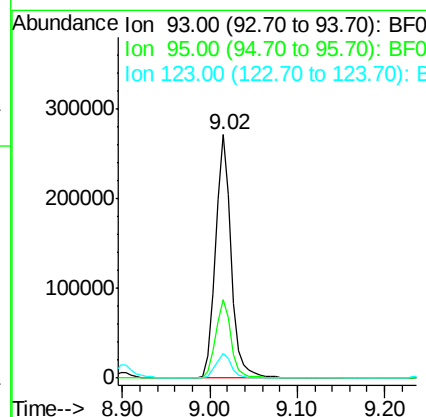
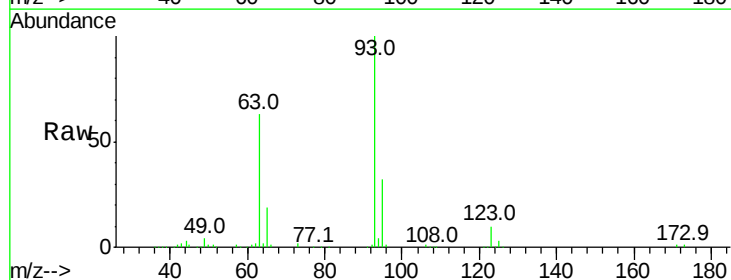
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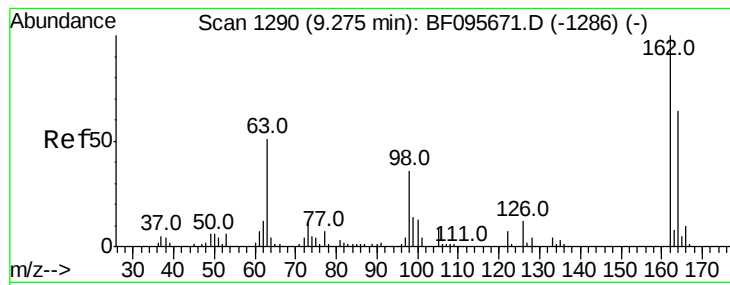
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 41.96 ng
RT: 9.02 min Scan# 1280
Delta R.T. -0.02 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.5	39.7
123	10.2	9.0	13.4





#29

2,4-Dichlorophenol

Concen: 39.38 ng

RT: 9.19 min Scan# 1309

Delta R.T. -0.01 min

Lab File: BF096116.D

Acq: 22 Jun 2017 11:55

Instrument :

BNA_F

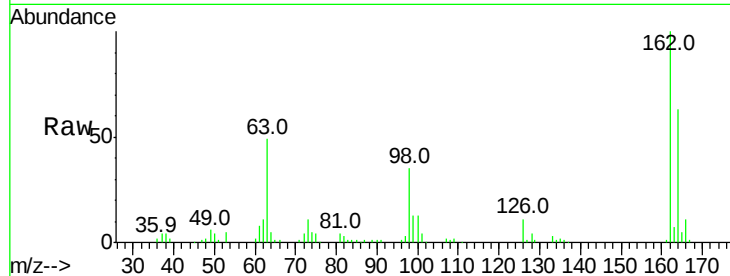
ClientSampleId :

SSTDCCC040

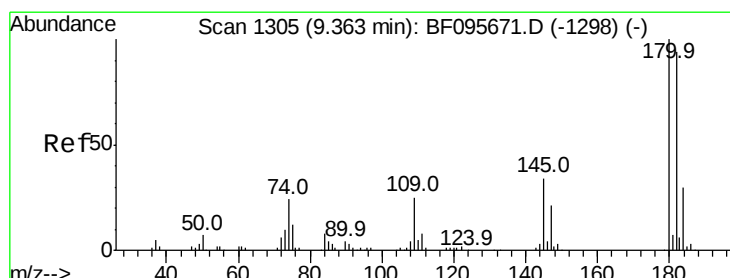
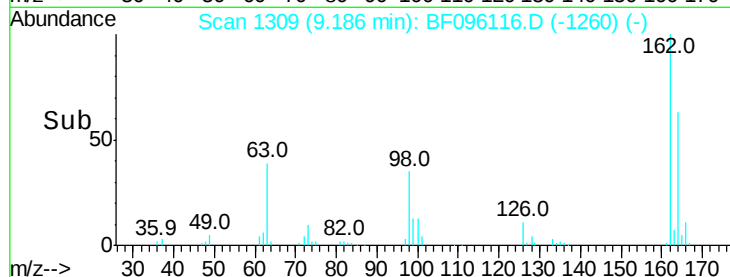
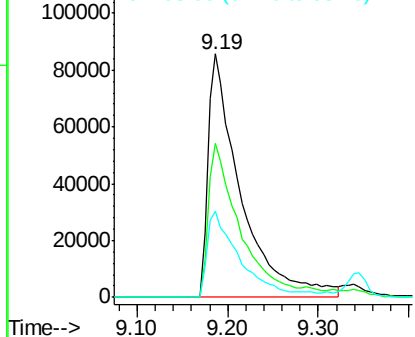
Tot Ion:	162	Resp:	214123
Ion Ratio	Lower	Upper	
162	100		
164	63.3	44.6	84.6
98	35.2	14.8	54.8

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



#30

1,2,4-Trichlorobenzene

Concen: 39.64 ng

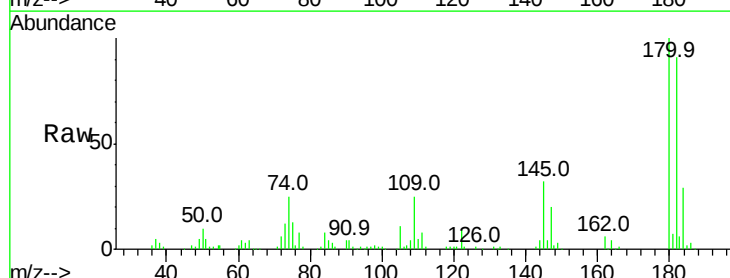
RT: 9.25 min Scan# 1319

Delta R.T. -0.02 min

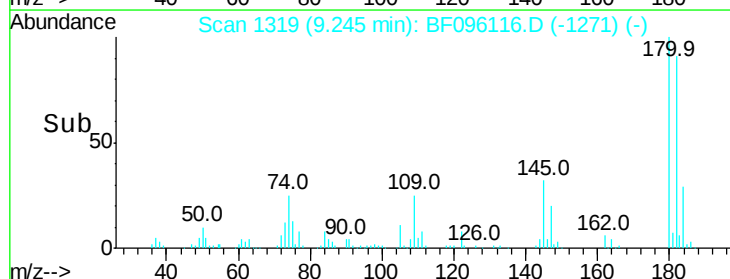
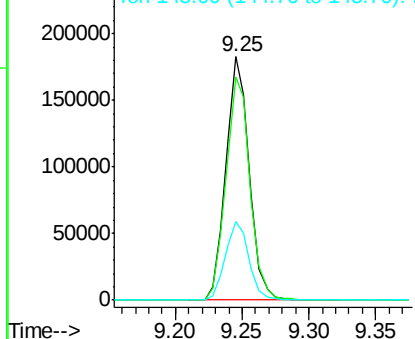
Lab File: BF096116.D

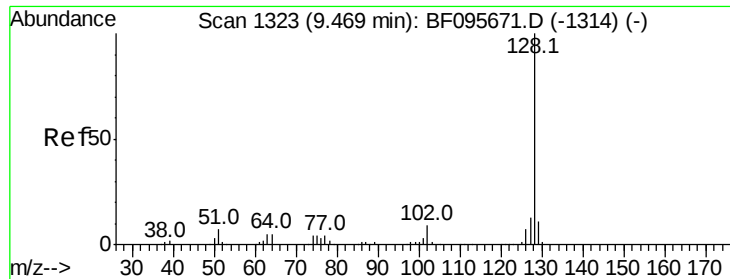
Acq: 22 Jun 2017 11:55

Tgt Ion:	180	Resp:	224280
Ion Ratio	Lower	Upper	
180	100		
182	91.4	75.8	113.6
145	32.1	25.3	37.9



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





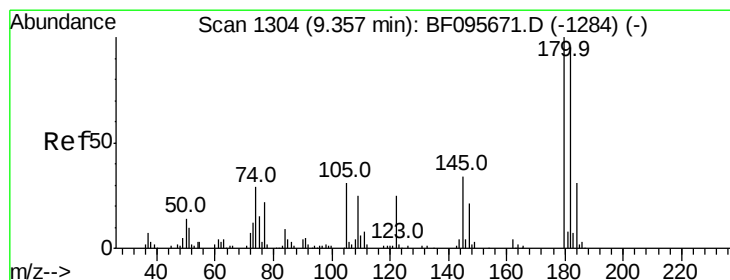
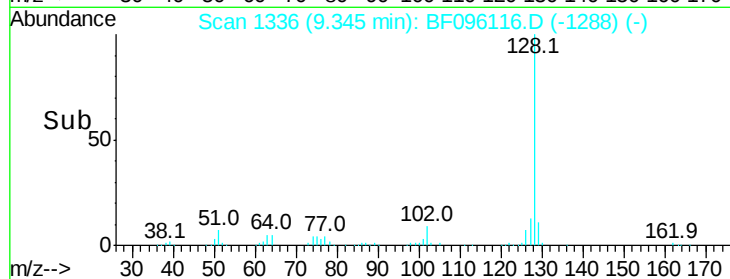
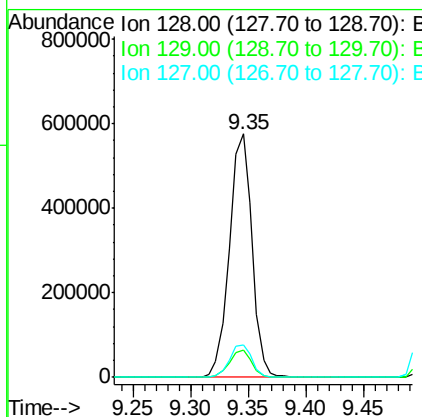
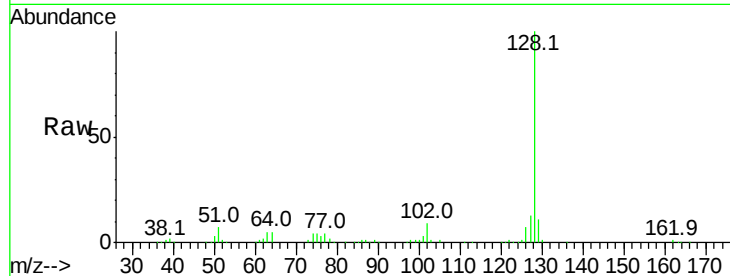
#31
Naphthalene
Concen: 38.51 ng
RT: 9.35 min Scan# 1336
Delta R.T. -0.02 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
128	100			
129	11.2	9.0	13.6	
127	13.3	10.8	16.2	

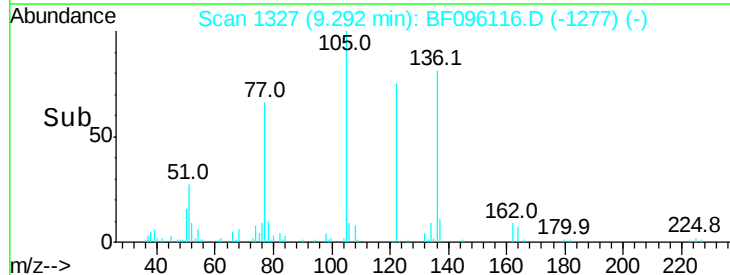
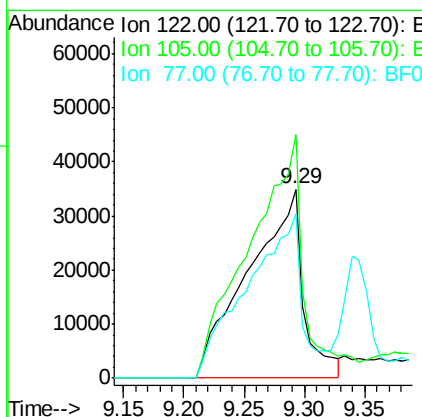
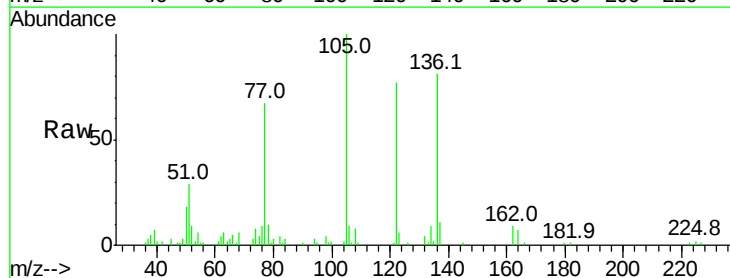
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#32
Benzoic acid
Concen: 32.80 ng
RT: 9.29 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Tgt Ion	Ratio	Resp	Lower	Upper
122	100			
105	129.1	103.3	143.3	
77	87.0	73.7	113.7	





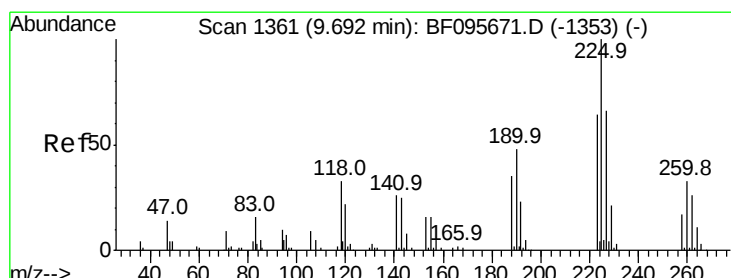
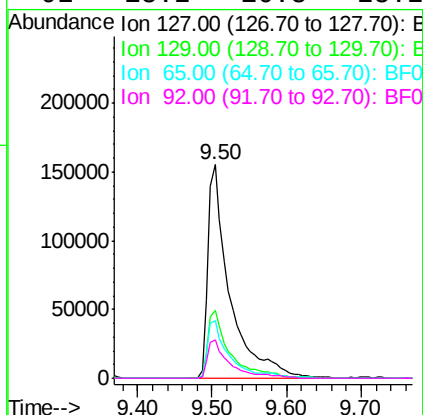
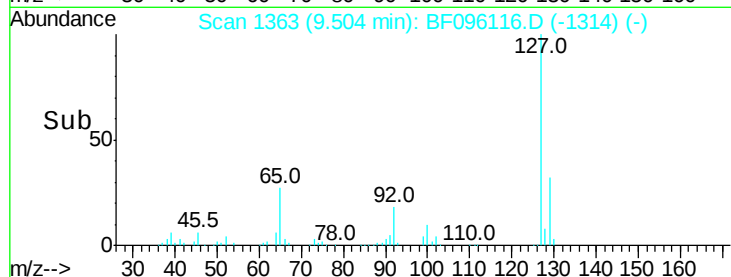
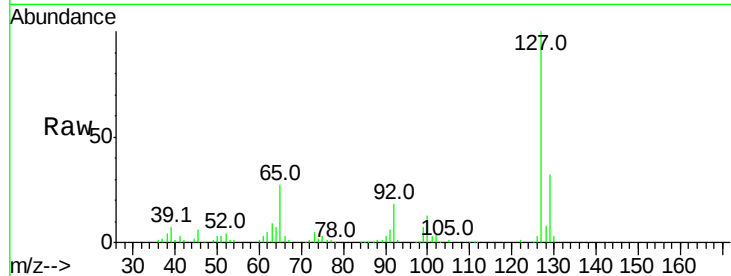
#33
4-Chloroaniline
Concen: 39.82 ng
RT: 9.50 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.2	39.2
65	27.3	27.8	41.8
92	18.2	16.8	25.2

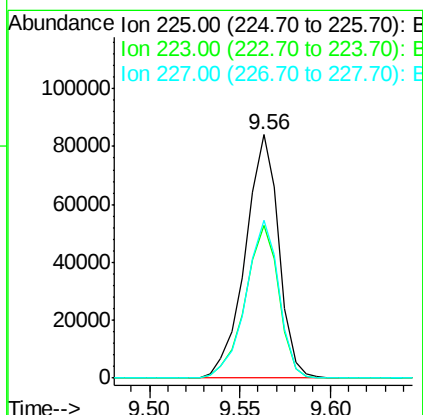
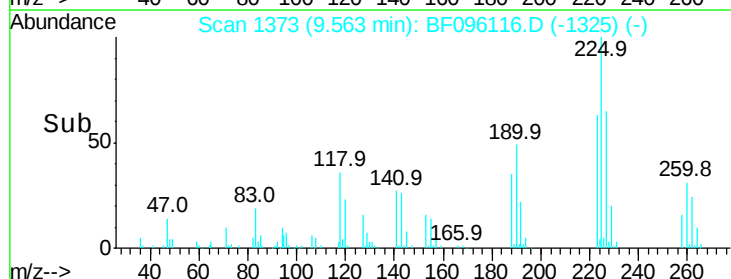
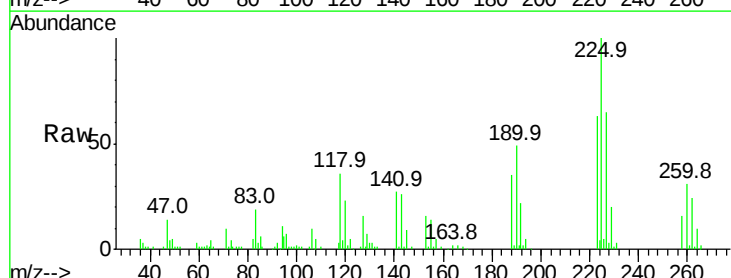
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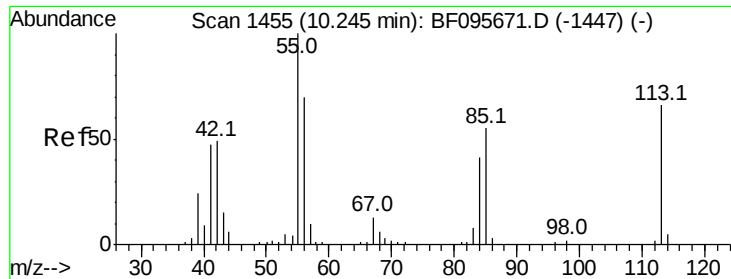
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#34
Hexachlorobutadiene
Concen: 36.77 ng
RT: 9.56 min Scan# 1373
Delta R.T. -0.02 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.9	48.8	73.2
227	64.6	51.1	76.7





#35

Caprolactam

Concen: 43.94 ng

RT: 10.16 min Scan# 1474

Delta R.T. -0.01 min

Lab File: BF096116.D

Acq: 22 Jun 2017 11:55

Instrument :

BNA_F

ClientSampled :

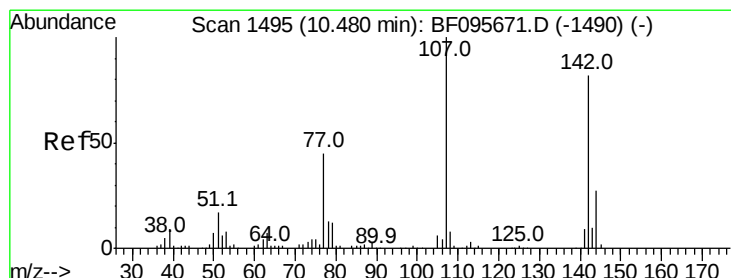
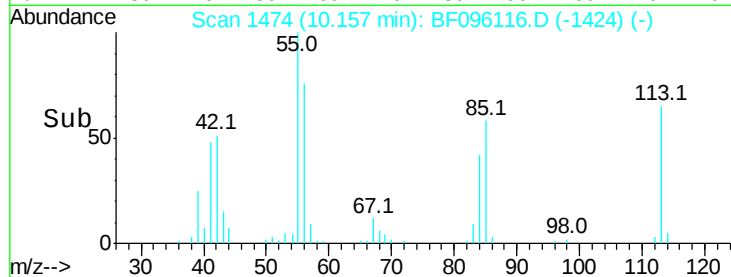
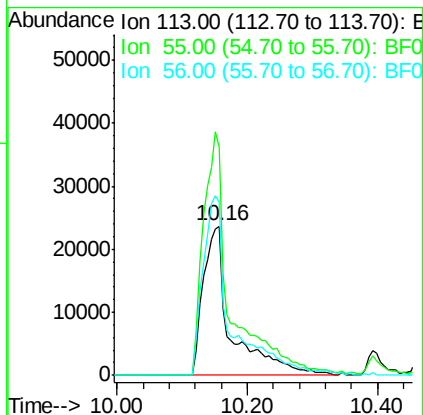
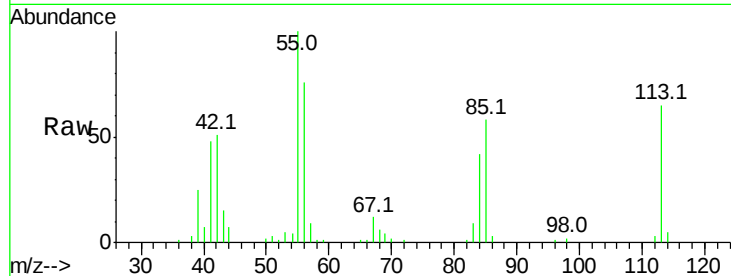
SSTDCCC040

Tot Ion:113 Resp: 71088

Ion	Ratio	Lower	Upper
113	100		
55	152.7	150.2	190.2
56	116.0	107.8	147.8

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#36

4-Chloro-3-methylphenol

Concen: 39.89 ng

RT: 10.39 min Scan# 1514

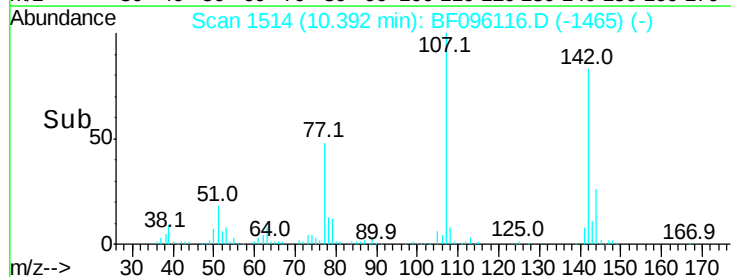
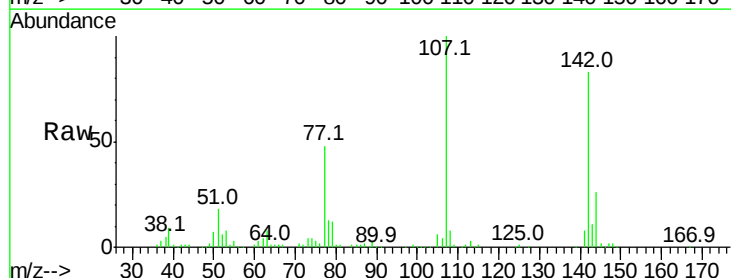
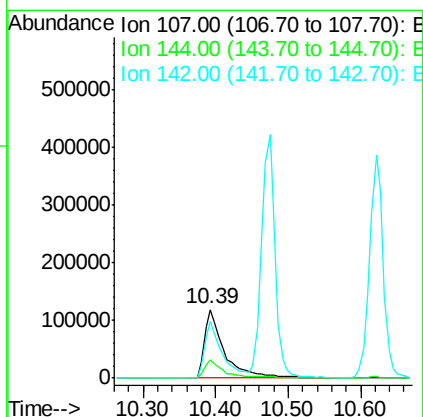
Delta R.T. -0.01 min

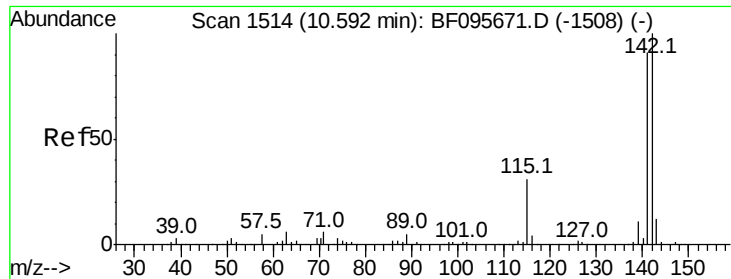
Lab File: BF096116.D

Acq: 22 Jun 2017 11:55

Tgt Ion:107 Resp: 227028

Ion	Ratio	Lower	Upper
107	100		
144	25.9	24.2	36.4
142	82.9	73.4	110.0





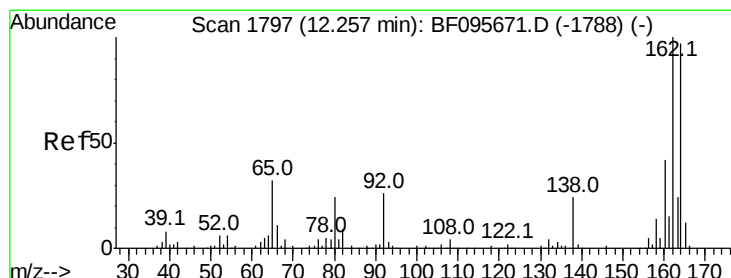
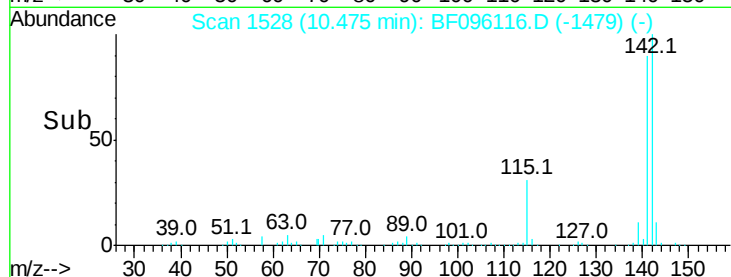
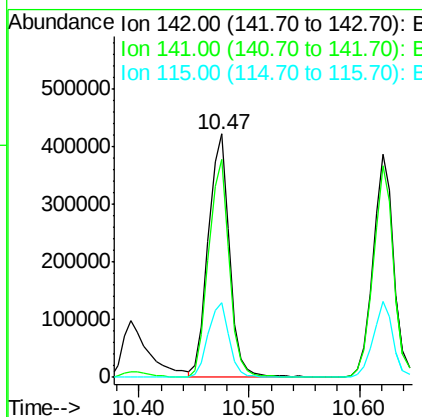
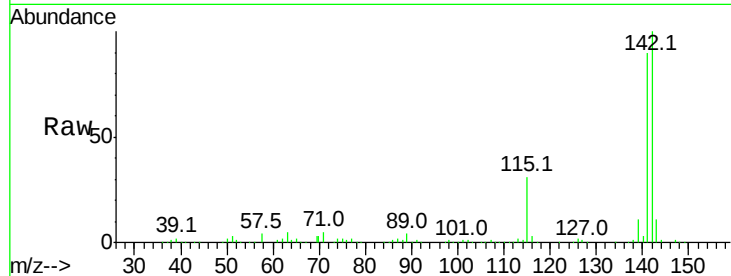
#37
2-Methylnaphthalene
Concen: 40.55 ng
RT: 10.47 min Scan# 1528
Delta R.T. -0.01 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
142	100	555387		
141	89.7	71.3	106.9	
115	30.7	27.1	40.7	

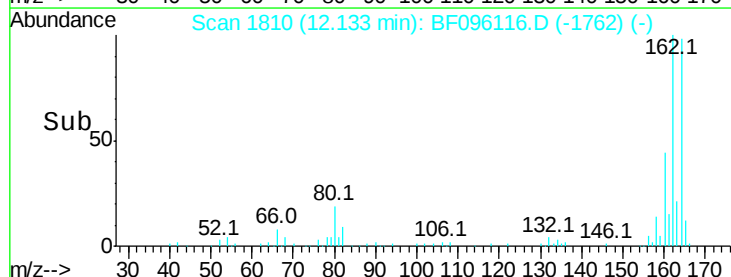
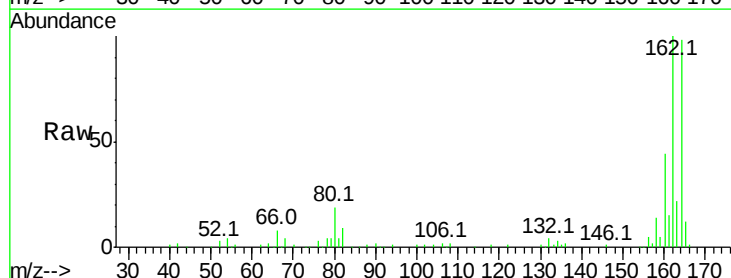
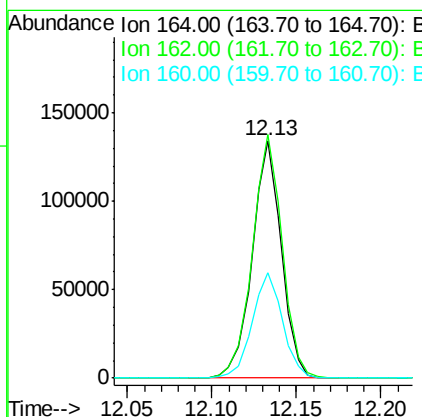
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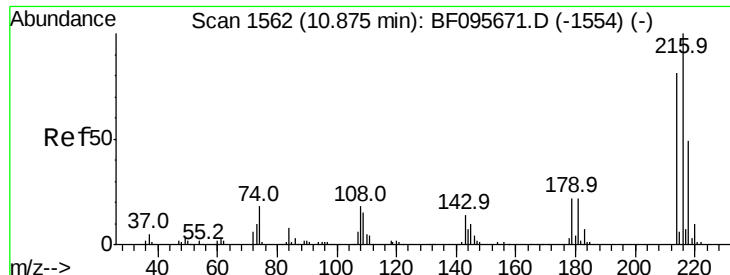
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.13 min Scan# 1810
Delta R.T. -0.02 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	161154		
162	102.4	82.6	123.8	
160	44.6	36.2	54.2	





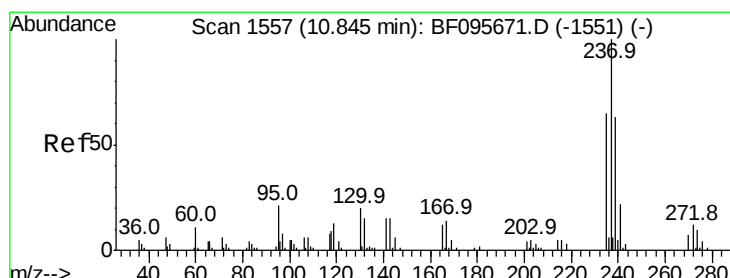
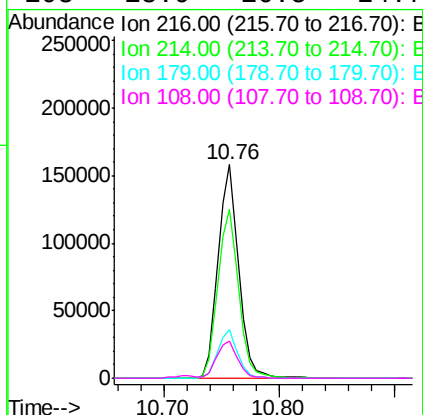
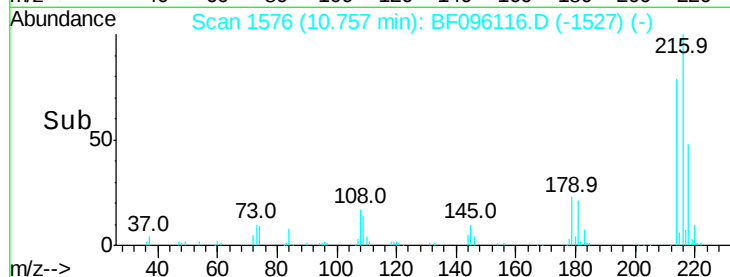
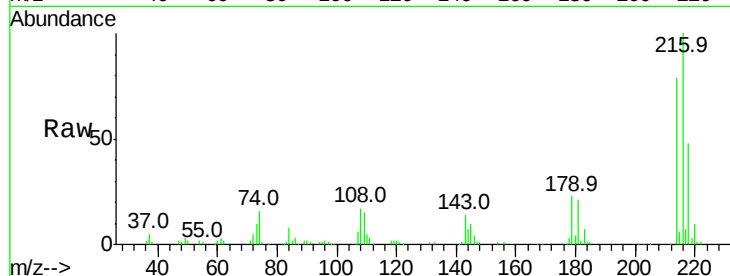
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 40.61 ng
 RT: 10.76 min Scan# 1576
 Delta R.T. -0.01 min
 Lab File: BF096116.D
 Acq: 22 Jun 2017 11:55

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
216	100		195841		
214	79.7	63.4	95.2		
179	22.2	17.9	26.9		
108	18.9	16.5	24.7		

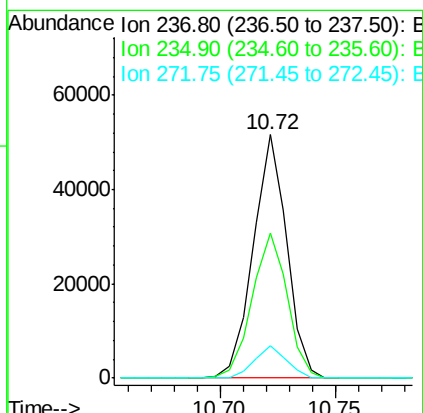
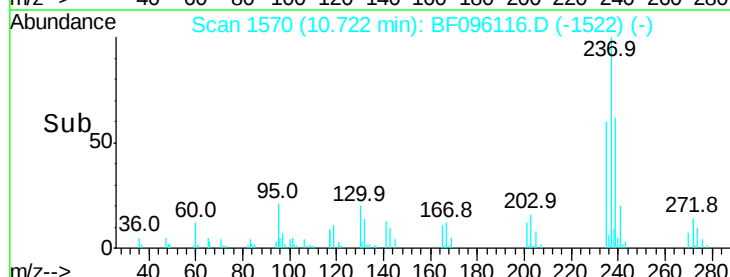
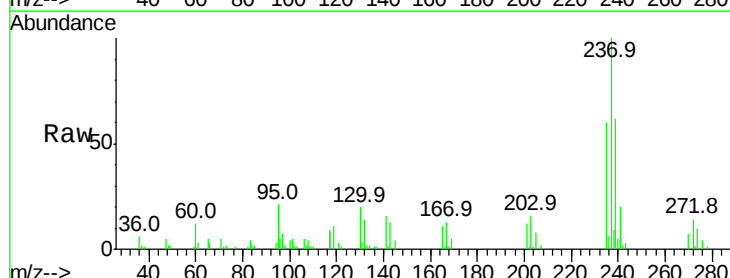
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#40
 Hexachlorocyclopentadiene
 Concen: 40.97 ng
 RT: 10.72 min Scan# 1570
 Delta R.T. -0.02 min
 Lab File: BF096116.D
 Acq: 22 Jun 2017 11:55

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
237	100		52294		
235	59.8	42.6	82.6		
272	13.5	0.0	31.9		





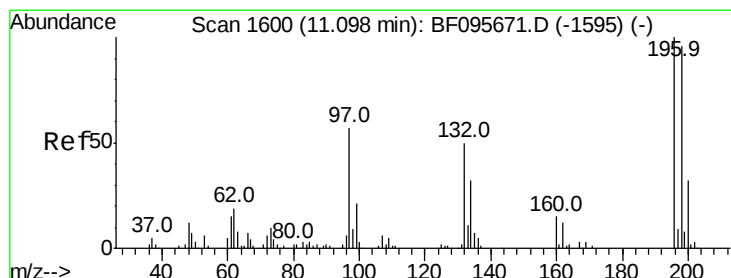
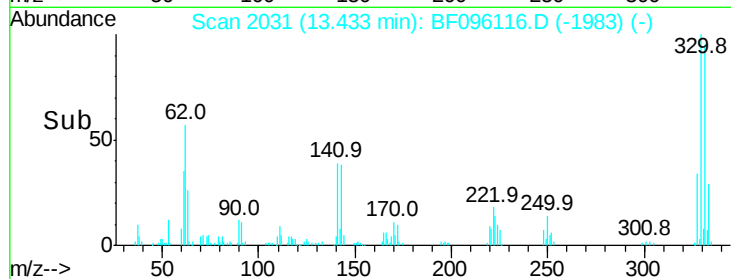
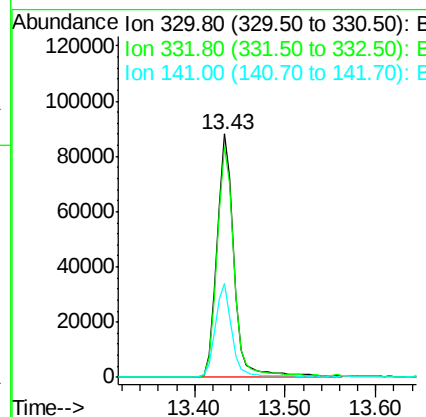
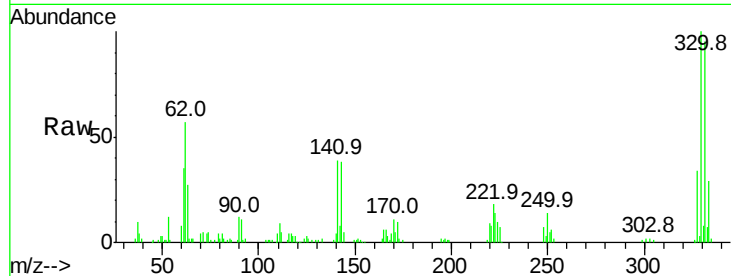
#41
 2,4,6-Tribromophenol
 Concen: 81.77 ng
 RT: 13.43 min Scan# 2031
 Delta R.T. -0.02 min
 Lab File: BF096116.D
 Acq: 22 Jun 2017 11:55

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
330	100	116590		
332	94.6	76.6	115.0	
141	37.8	31.4	47.2	

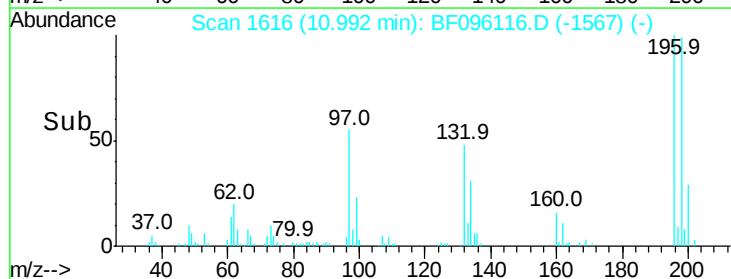
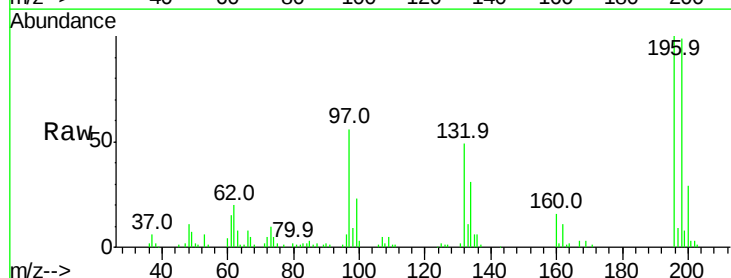
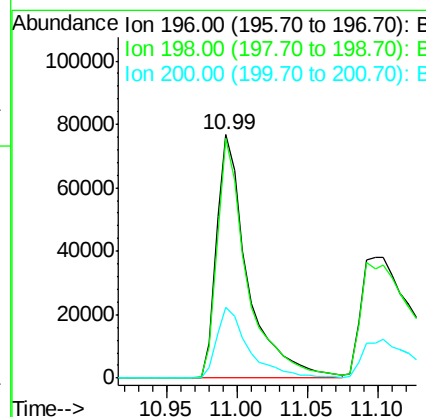
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#42
 2,4,6-Trichlorophenol
 Concen: 37.79 ng
 RT: 10.99 min Scan# 1616
 Delta R.T. -0.01 min
 Lab File: BF096116.D
 Acq: 22 Jun 2017 11:55

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	117188		
198	98.6	74.2	111.4	
200	29.2	24.0	36.0	





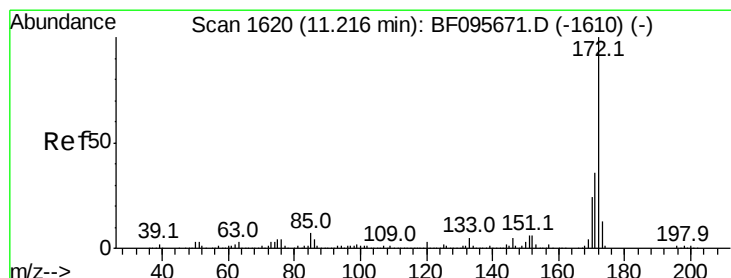
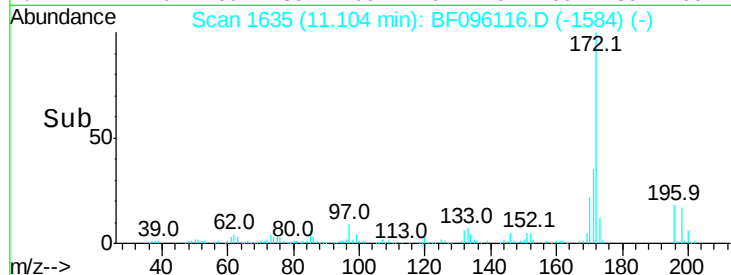
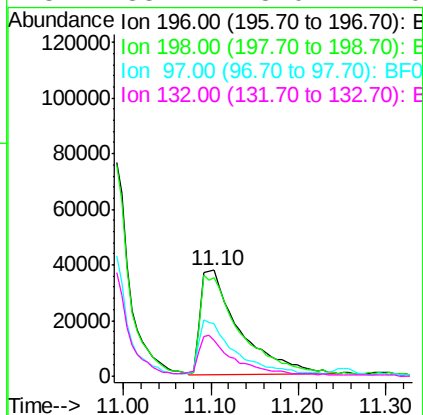
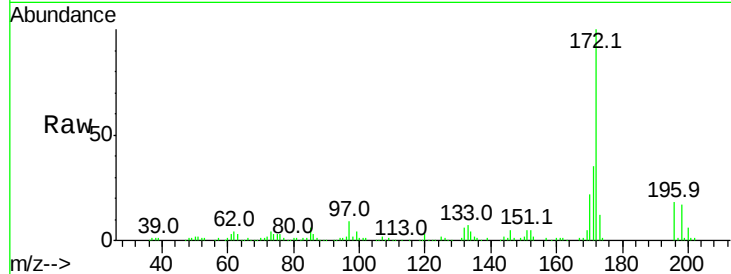
#43
 2,4,5-Trichlorophenol
 Concen: 35.60 ng
 RT: 11.10 min Scan# 1635
 Delta R.T. 0.00 min
 Lab File: BF096116.D
 Acq: 22 Jun 2017 11:55

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
196	100	117409		
198	93.5	75.7	113.5	
97	49.4	47.7	71.5	
132	33.7	28.0	42.0	

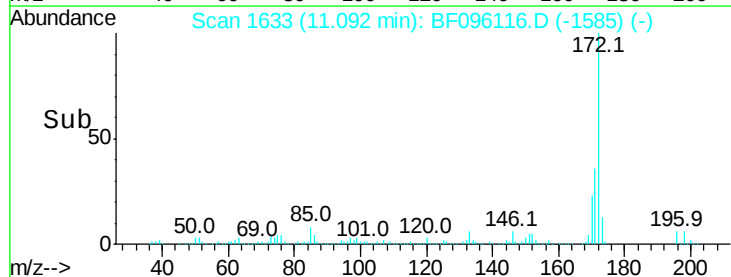
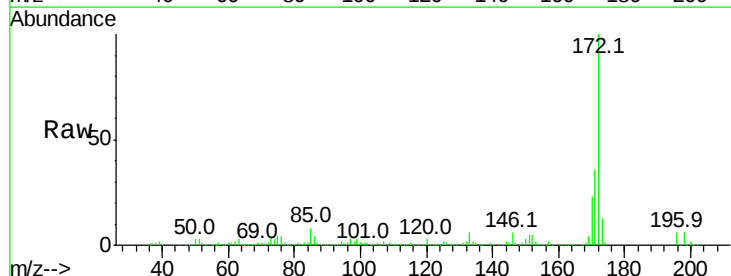
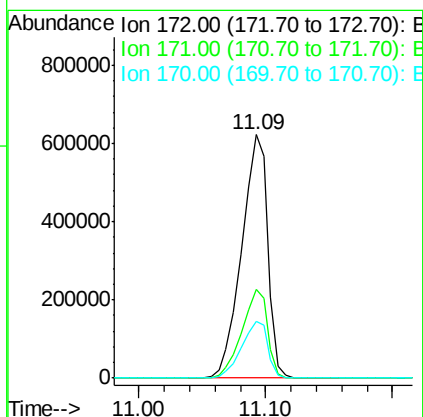
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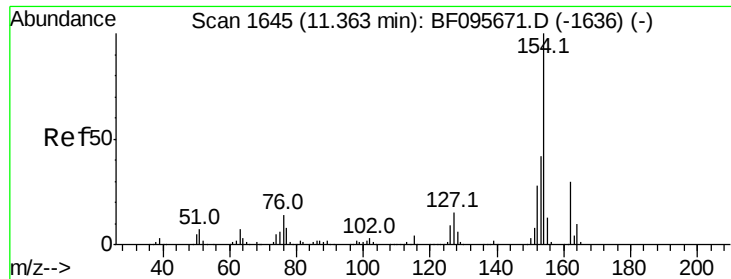
mohammad
 6/26/2017 8:27:15 AM



#44
 2-Fluorobiphenyl
 Concen: 76.57 ng
 RT: 11.09 min Scan# 1633
 Delta R.T. -0.02 min
 Lab File: BF096116.D
 Acq: 22 Jun 2017 11:55

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	886698		
171	36.4	29.6	44.4	
170	23.2	19.8	29.8	





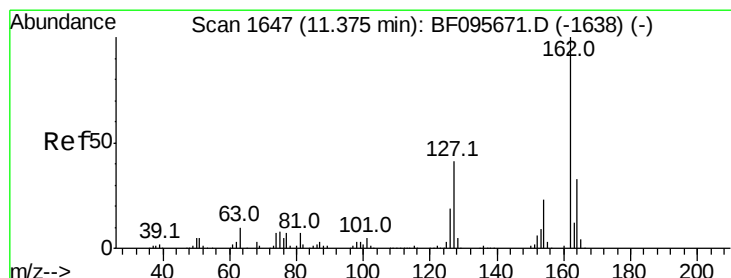
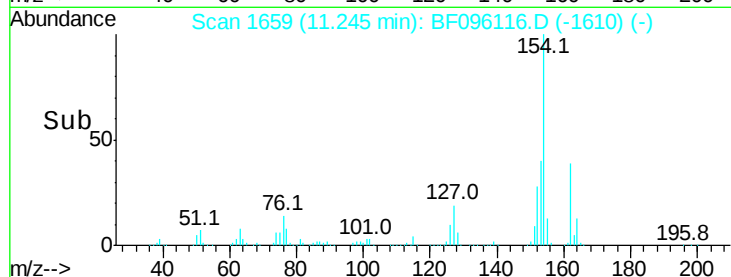
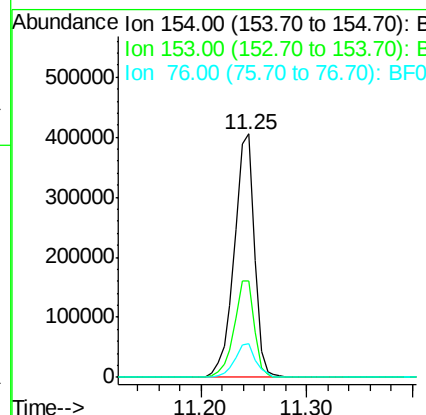
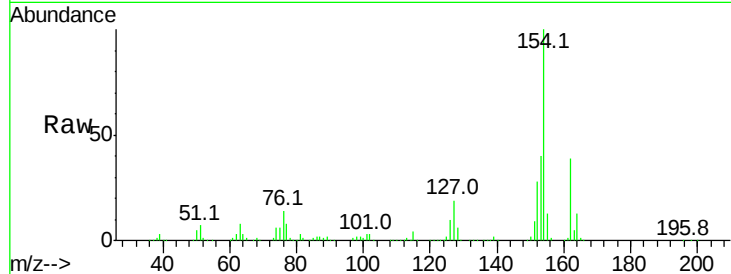
#45
 1,1'-Biphenyl
 Concen: 39.91 ng
 RT: 11.25 min Scan# 1659
 Delta R.T. -0.01 min
 Lab File: BF096116.D
 Acq: 22 Jun 2017 11:55

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
154	100			
153	39.6	21.2	61.2	
76	13.7	0.0	29.9	

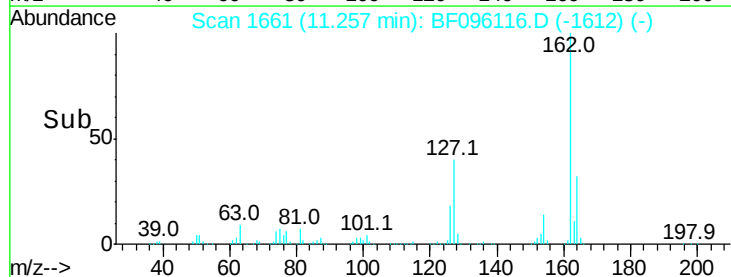
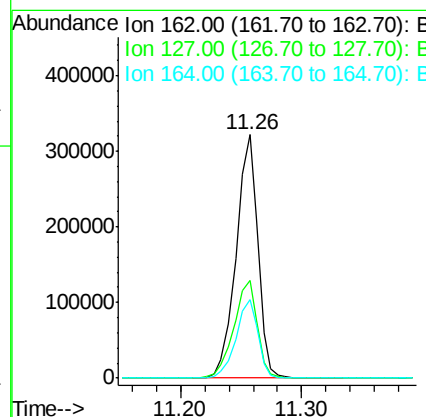
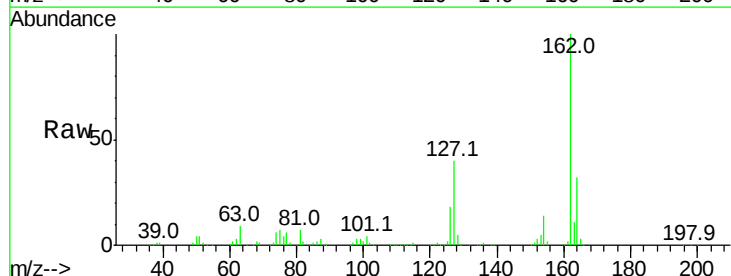
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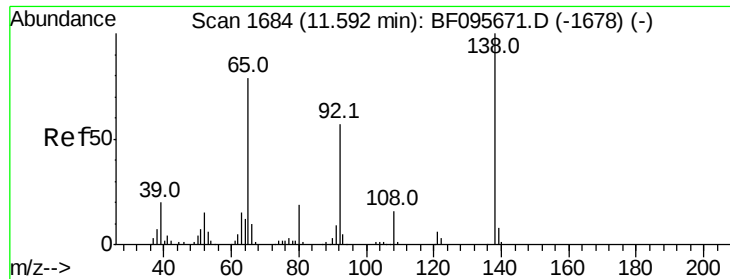
mohammad
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#46
 2-Chloronaphthalene
 Concen: 38.99 ng
 RT: 11.26 min Scan# 1661
 Delta R.T. -0.01 min
 Lab File: BF096116.D
 Acq: 22 Jun 2017 11:55

Tgt Ion	Ratio	Resp	Lower	Upper
162	100			
127	39.9	28.3	42.5	
164	32.4	27.0	40.4	





#47

2-Nitroaniline

Concen: 40.50 ng

RT: 11.49 min Scan# 1700

Delta R.T. -0.01 min

Lab File: BF096116.D

Acq: 22 Jun 2017 11:55

Instrument :

BNA_F

ClientSampled :

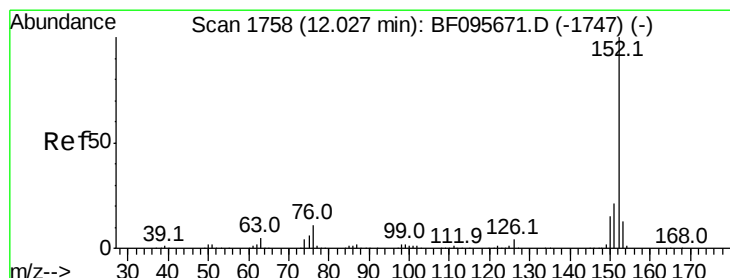
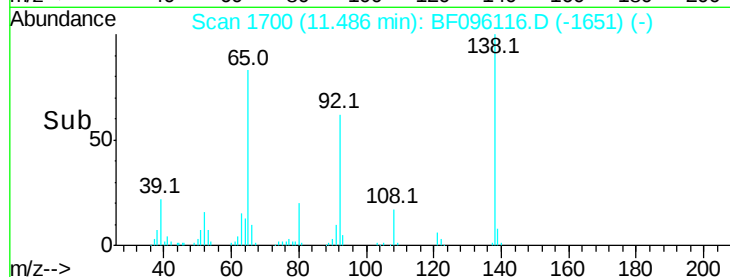
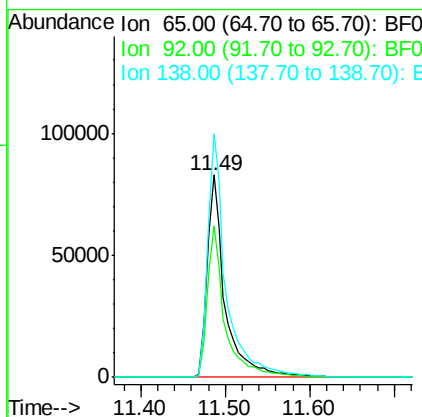
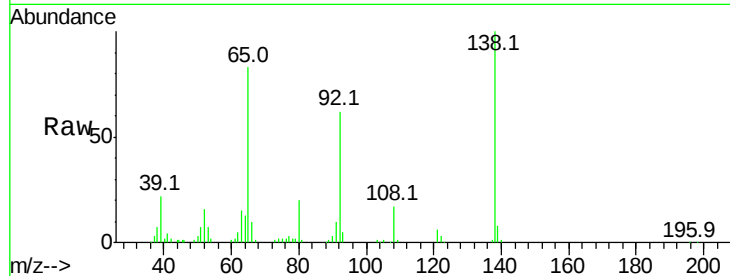
SSTDCCC040

Tot Ion: 65 Resp: 122983

Ion	Ratio	Lower	Upper
65	100		
92	75.1	53.9	80.9
138	120.5	78.8	118.2

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#48

Acenaphthylene

Concen: 37.36 ng

RT: 11.90 min Scan# 1771

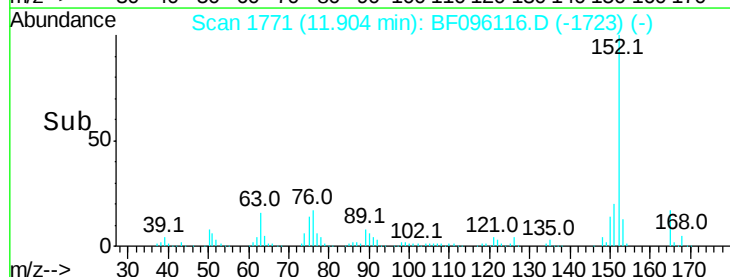
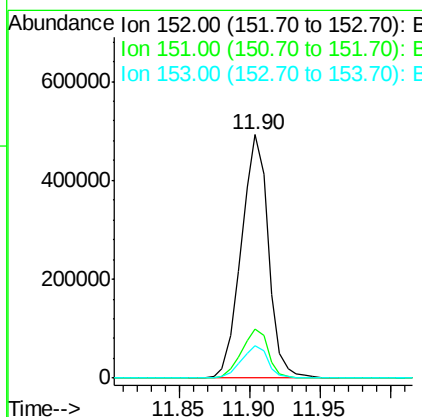
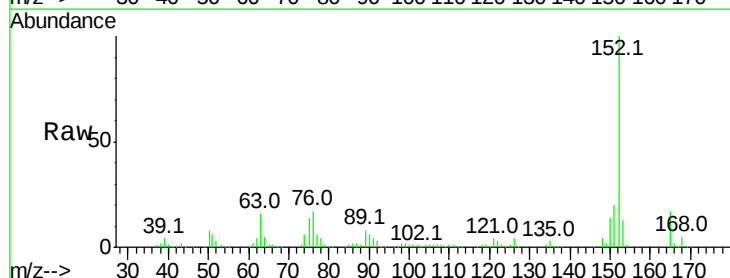
Delta R.T. -0.02 min

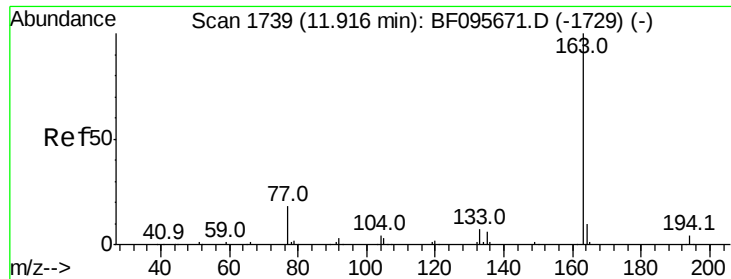
Lab File: BF096116.D

Acq: 22 Jun 2017 11:55

Tgt Ion: 152 Resp: 662918

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.8	25.2
153	13.2	10.8	16.2





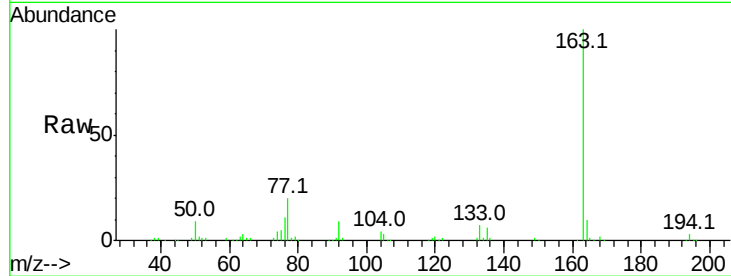
#49
Dimethylphthalate
Concen: 39.06 ng
RT: 11.80 min Scan# 1754
Delta R.T. -0.02 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
163	100	477929		
194	3.3		2.6	4.0
164	10.2		8.4	12.6

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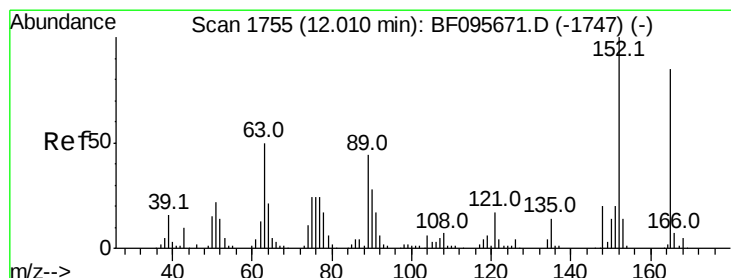
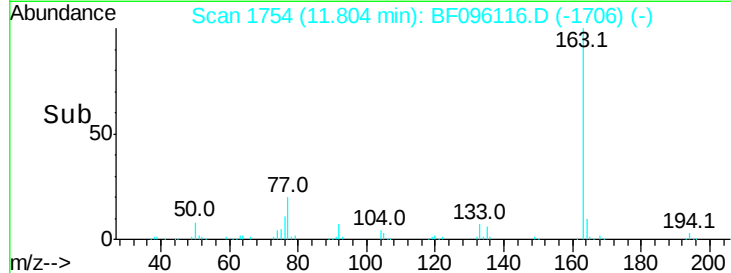
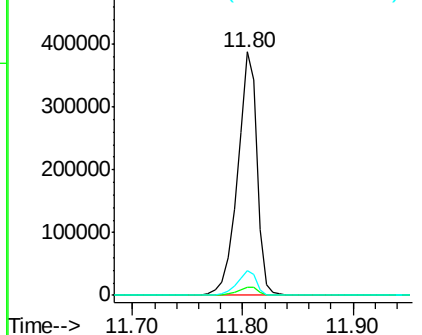


Abundance

Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#50
2,6-Dinitrotoluene
Concen: 37.62 ng
RT: 11.90 min Scan# 1771
Delta R.T. -0.01 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

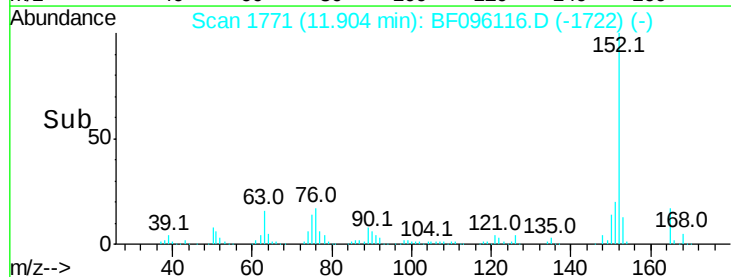
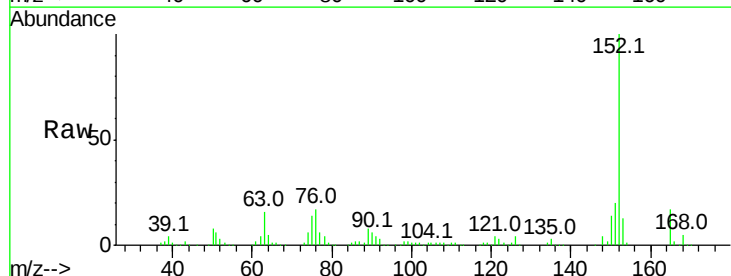
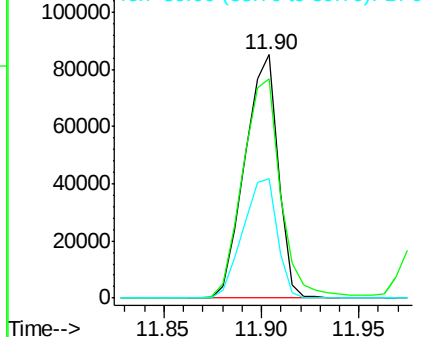
Tgt Ion	Ratio	Resp	Lower	Upper
165	100	100401		
63	89.9		34.3	51.5#
89	49.0		37.1	55.7

Abundance

Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0





#51

Acenaphthene

Concen: 39.29 ng

RT: 12.19 min Scan# 1819

Delta R.T. -0.02 min

Lab File: BF096116.D

Acq: 22 Jun 2017 11:55

Instrument :

BNA_F

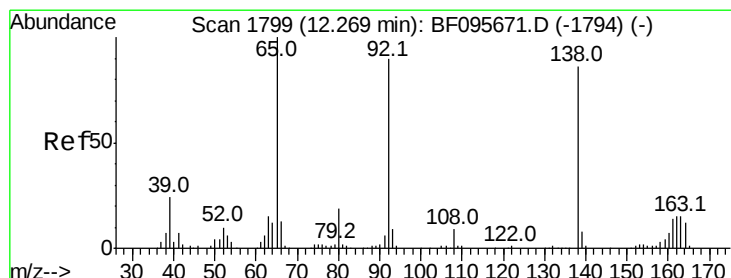
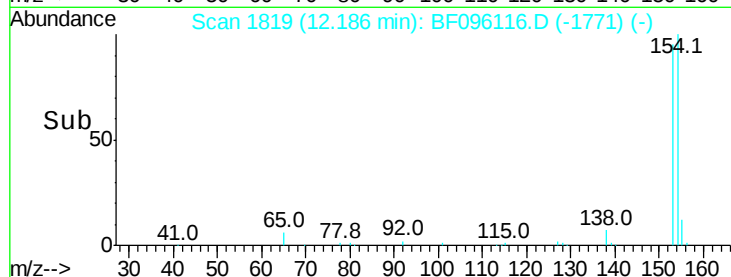
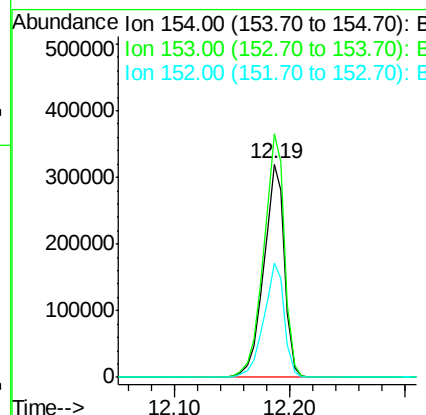
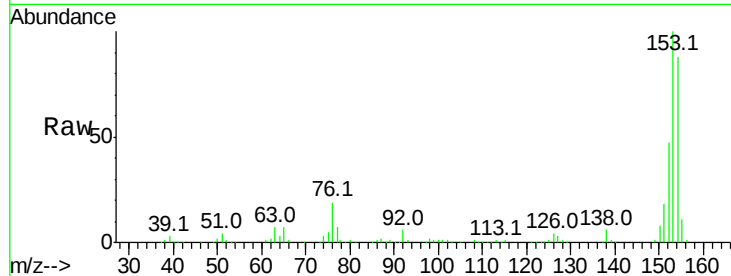
ClientSampleId :

SSTDCCC040

Tot Ion:	154	Resp:	402694
Ion Ratio	Lower	Upper	
154	100		
153	114.2	90.5	135.7
152	53.5	43.6	65.4

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#52

3-Nitroaniline

Concen: 40.93 ng

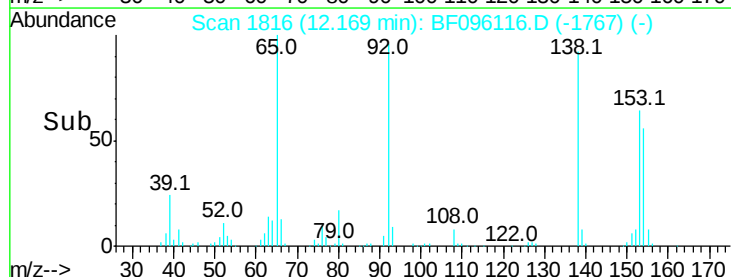
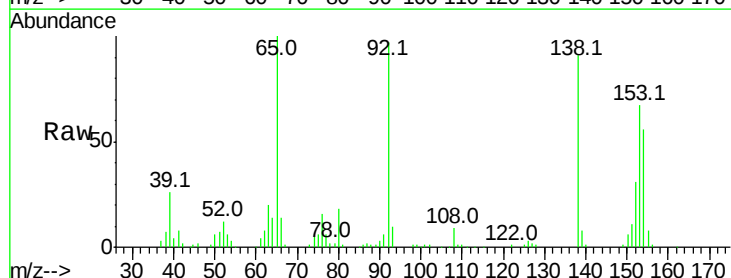
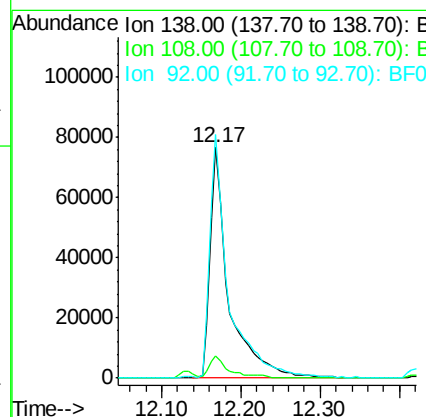
RT: 12.17 min Scan# 1816

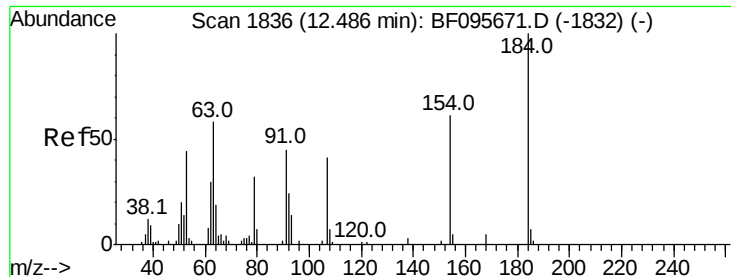
Delta R.T. -0.01 min

Lab File: BF096116.D

Acq: 22 Jun 2017 11:55

Tgt Ion:	138	Resp:	127264
Ion Ratio	Lower	Upper	
138	100		
108	9.8	9.1	13.7
92	105.6	93.8	140.6





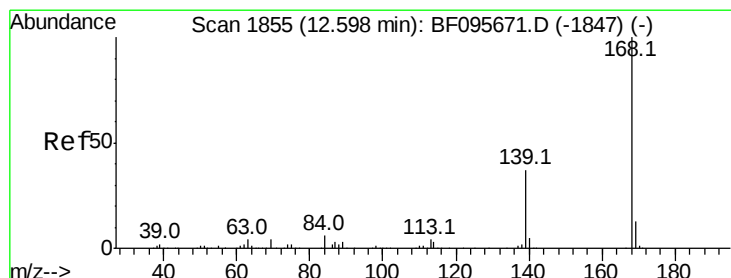
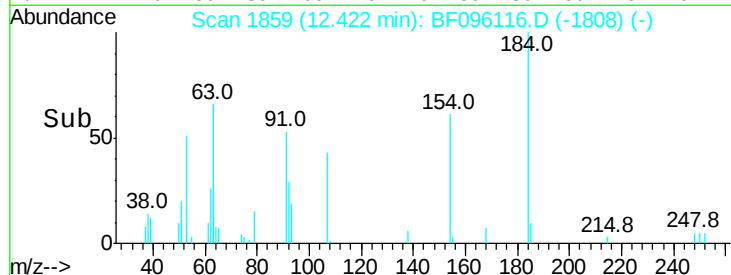
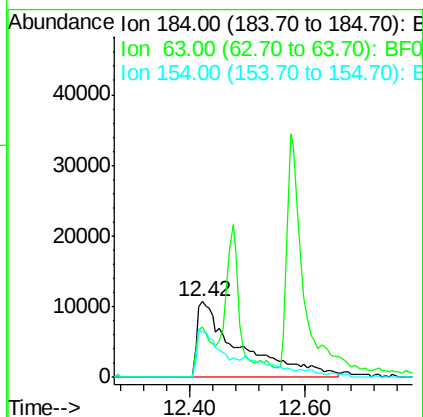
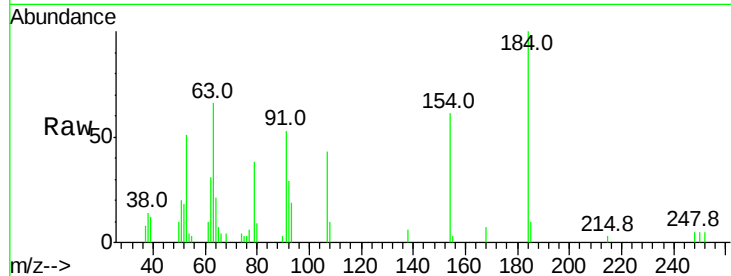
#53
2,4-Dinitrophenol
Concen: 40.35 ng
RT: 12.42 min Scan# 1859
Delta R.T. 0.00 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
184	100		
63	66.3	62.7	94.1
154	60.5	81.1	121.7

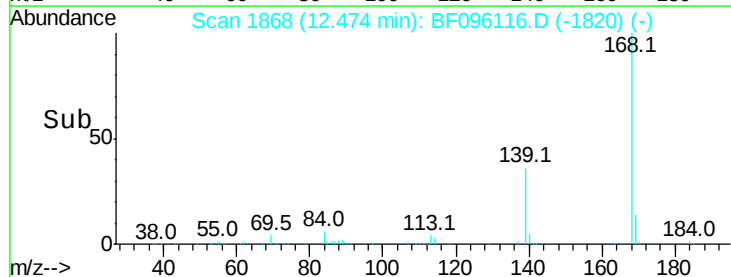
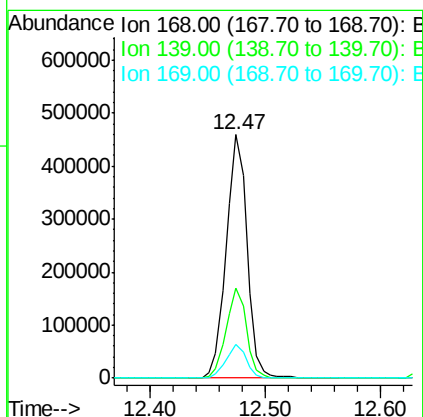
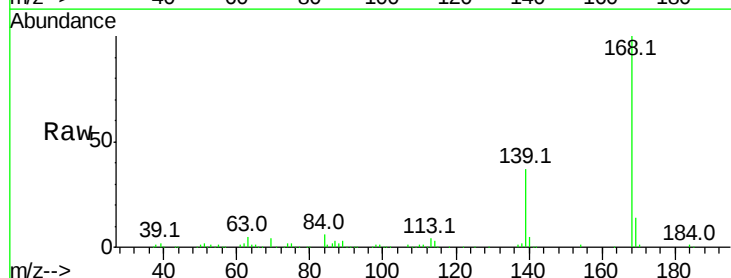
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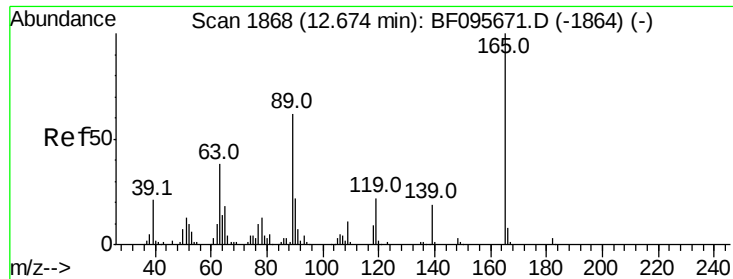
mohammad
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#54
Dibenzofuran
Concen: 39.82 ng
RT: 12.47 min Scan# 1868
Delta R.T. -0.02 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Tgt Ion	Ratio	Lower	Upper
168	100		
139	36.9	30.6	45.8
169	13.7	10.8	16.2





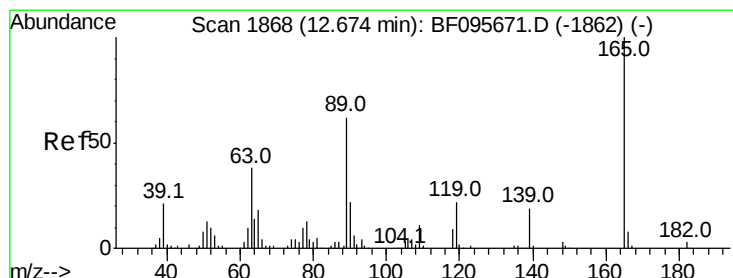
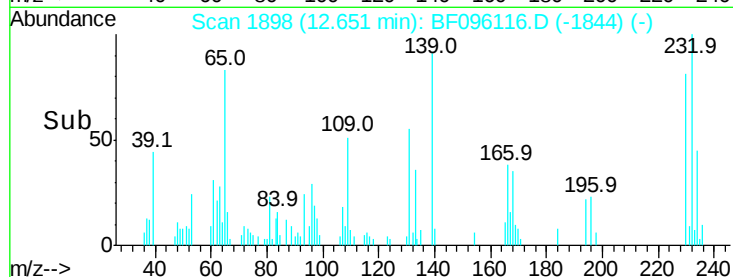
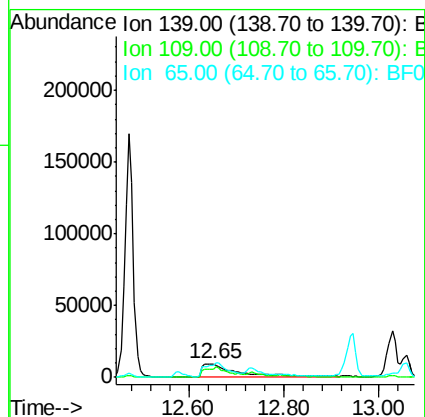
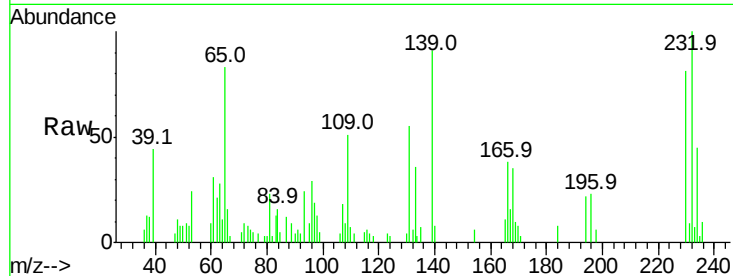
#55
4-Nitrophenol
Concen: 32.35 ng/ml
RT: 12.65 min Scan# 1898
Delta R.T. 0.02 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
139	100		
109	55.7	34.1	74.1
65	91.6	31.4	71.4

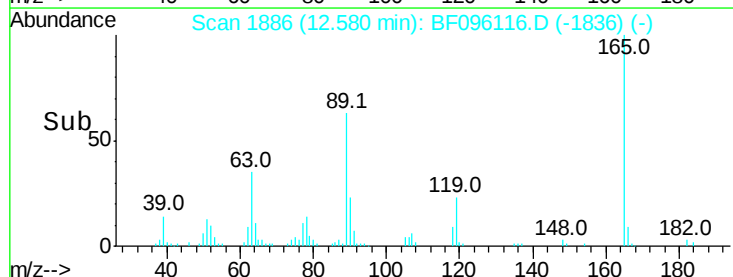
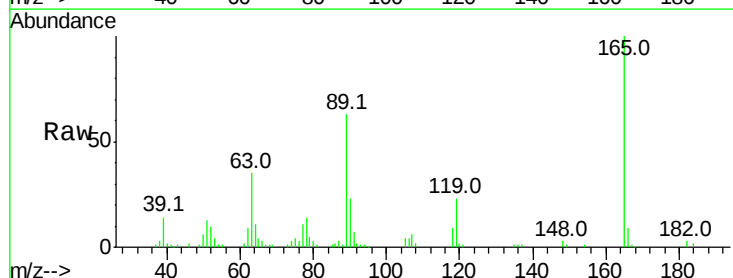
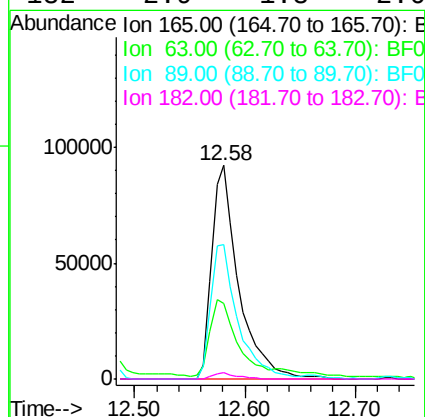
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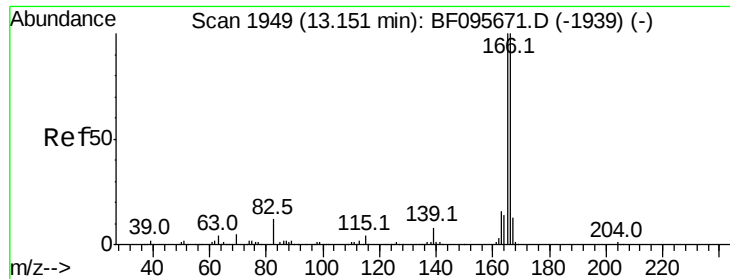
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#56
2,4-Dinitrotoluene
Concen: 42.71 ng
RT: 12.58 min Scan# 1886
Delta R.T. -0.01 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Tgt Ion	Ratio	Lower	Upper
165	100		
63	35.4	25.4	38.0
89	62.8	46.4	69.6
182	2.9	1.8	2.6





#57

Fluorene

Concen: 40.07 ng

RT: 13.03 min Scan# 1962

Delta R.T. -0.02 min

Lab File: BF096116.D

Acq: 22 Jun 2017 11:55

Instrument :

BNA_F

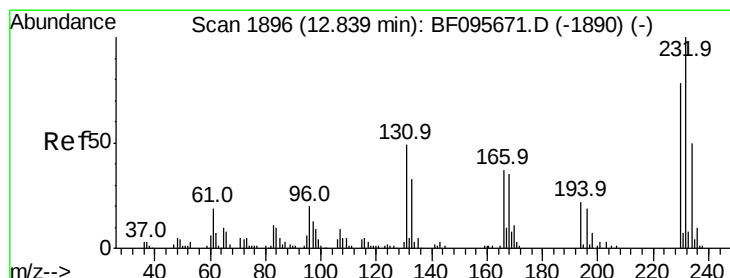
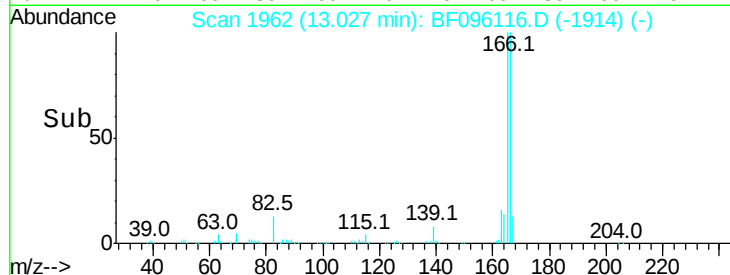
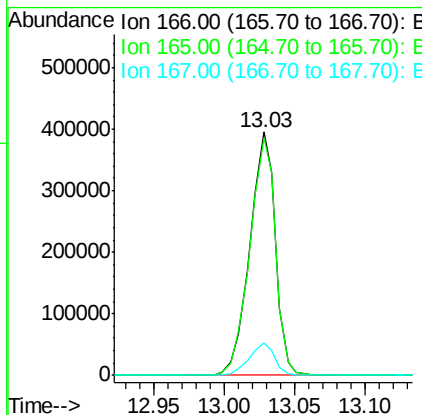
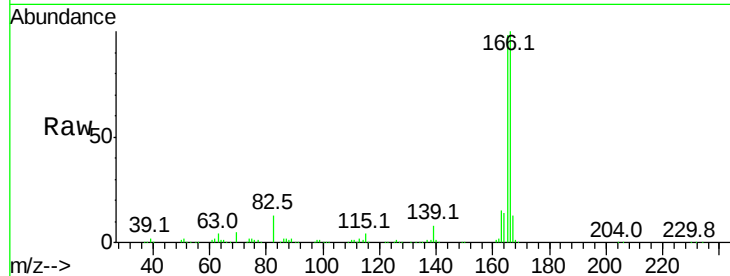
ClientSampleId :

SSTDCCC040

Tot Ion:	166	Resp:	503010
Ion Ratio	Lower	Upper	
166	100		
165	97.6	78.8	118.2
167	13.4	10.6	16.0

Manual Integrations
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#58

2,3,4,6-Tetrachlorophenol

Concen: 38.50 ng

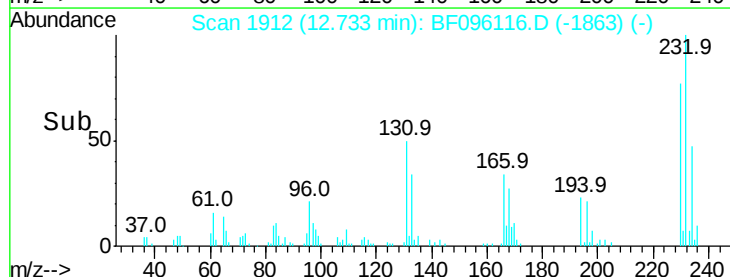
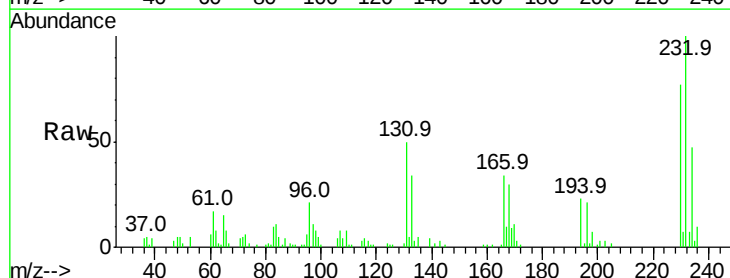
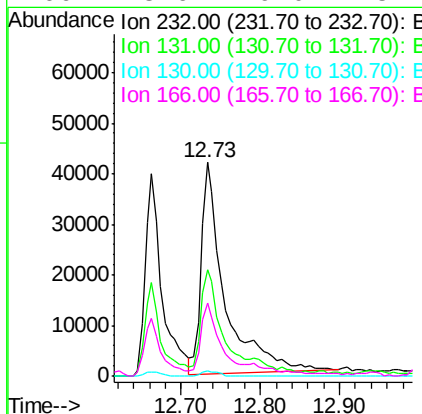
RT: 12.73 min Scan# 1912

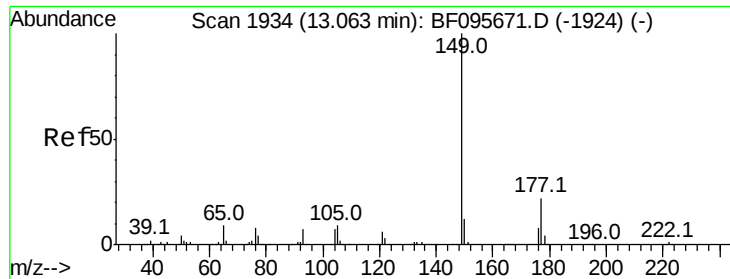
Delta R.T. -0.01 min

Lab File: BF096116.D

Acq: 22 Jun 2017 11:55

Tgt Ion:	232	Resp:	86885
Ion Ratio	Lower	Upper	
232	100		
131	45.3	44.8	67.2
130	1.6	2.3	3.5#
166	23.6	29.0	43.4#





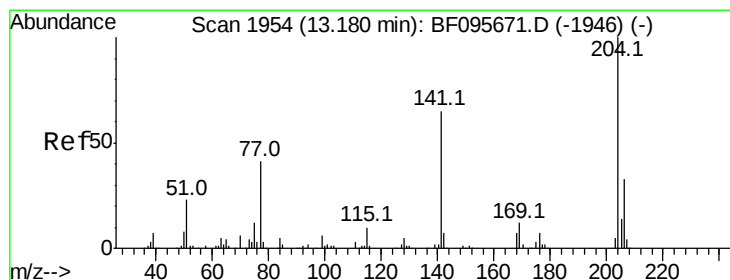
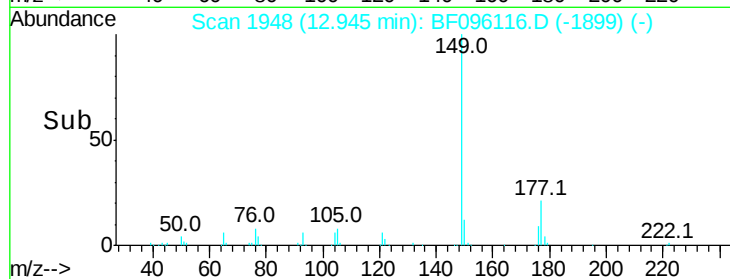
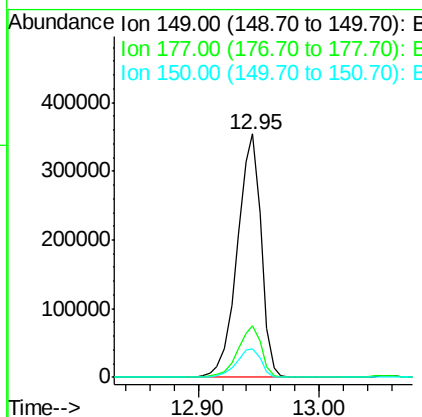
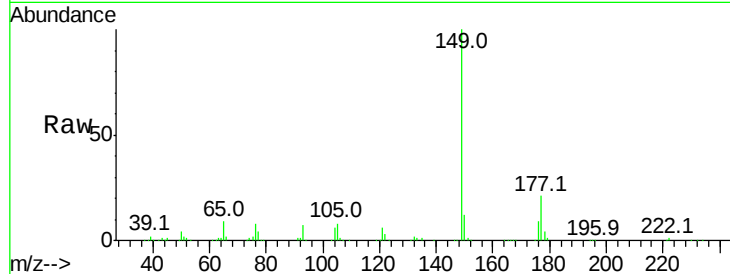
#59
Diethylphthalate
Concen: 41.27 ng
RT: 12.95 min Scan# 1948
Delta R.T. -0.01 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
177	21.1	16.7	25.1
150	11.9	10.2	15.2

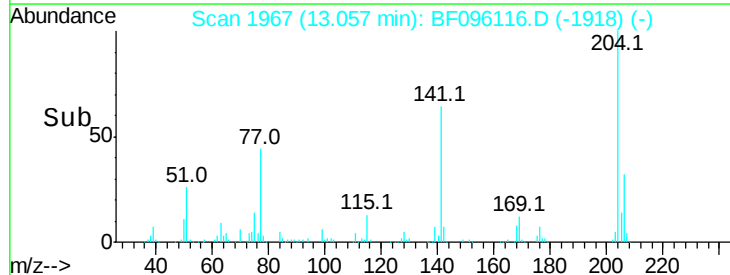
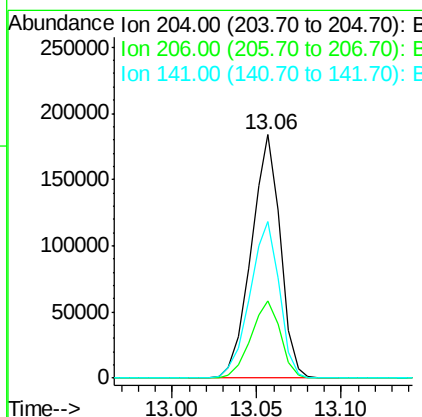
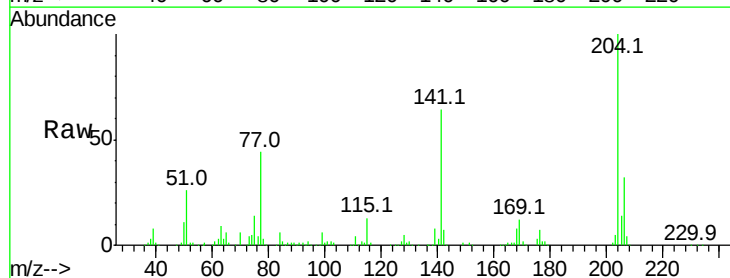
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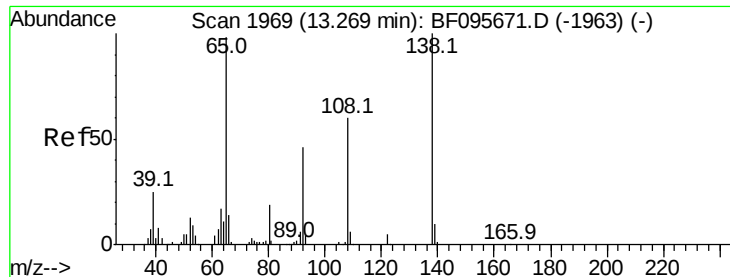
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#60
4-Chlorophenyl-phenylether
Concen: 40.42 ng
RT: 13.06 min Scan# 1967
Delta R.T. -0.01 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Tgt Ion	Ratio	Lower	Upper
204	100		
206	31.9	26.2	39.2
141	64.1	60.8	91.2





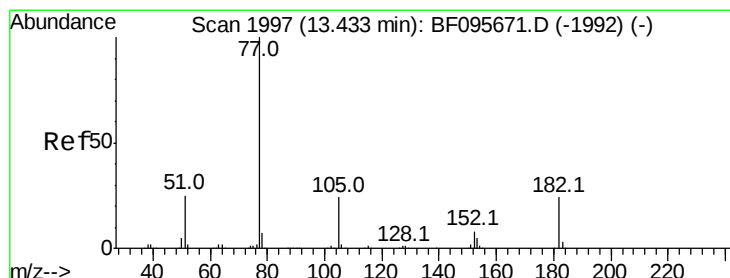
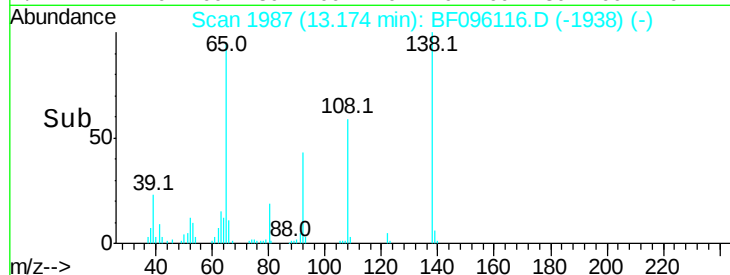
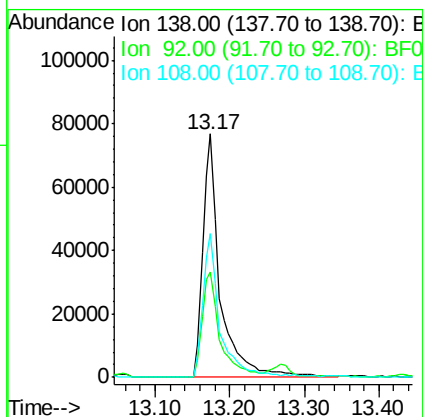
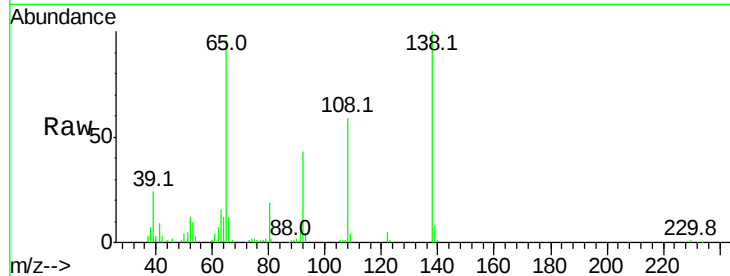
#61
4-Nitroaniline
Concen: 43.17 ng
RT: 13.17 min Scan# 1987
Delta R.T. -0.01 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
138	100		
92	43.4	21.8	61.8
108	59.1	42.3	82.3

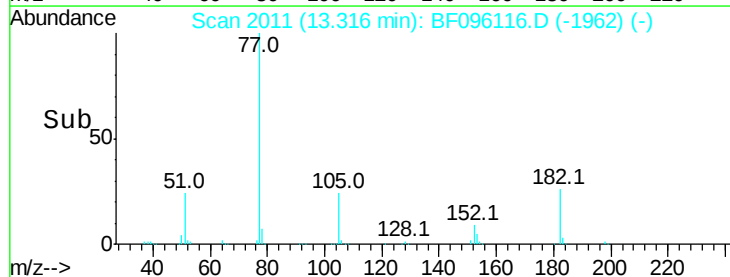
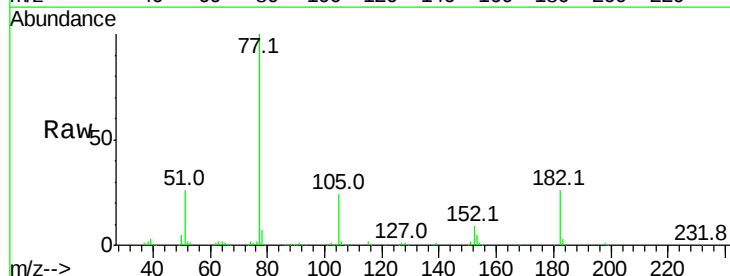
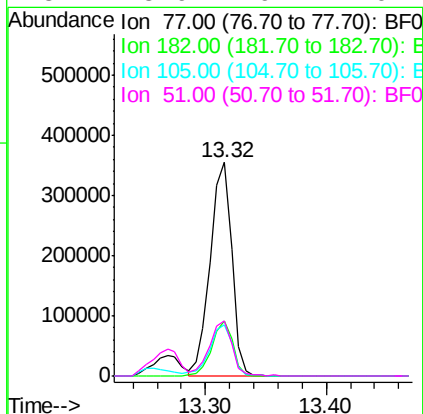
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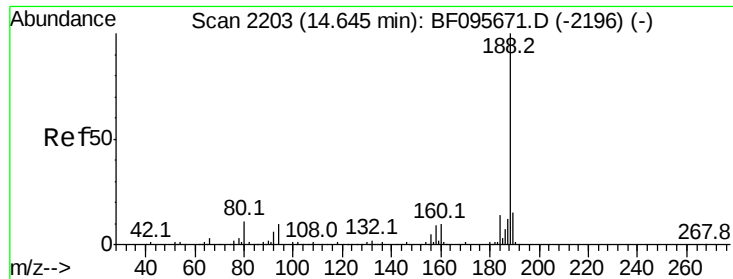
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#62
Azobenzene
Concen: 40.97 ng
RT: 13.32 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Tgt Ion	Ratio	Lower	Upper
77	100		
182	25.5	0.1	40.1
105	24.3	3.6	43.6
51	25.9	9.4	49.4





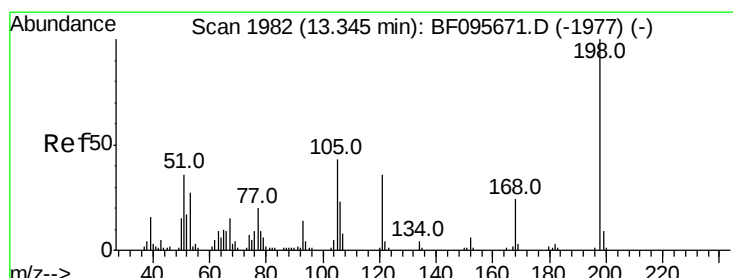
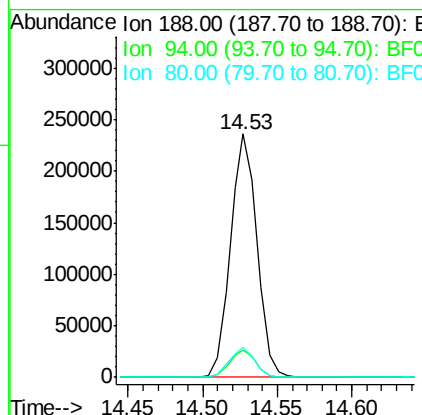
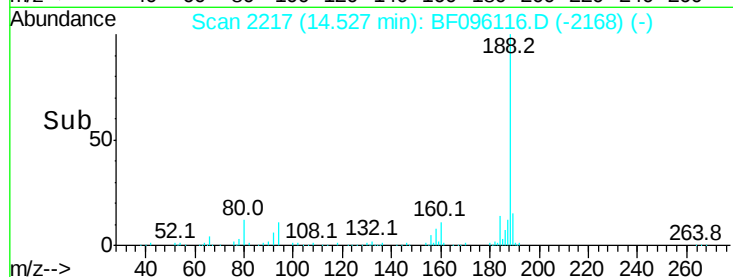
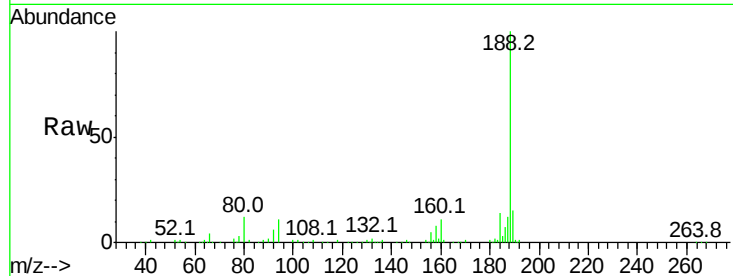
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.53 min Scan# 2217
Delta R.T. -0.01 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
188	100	293708		
94	11.1		9.4	14.2
80	12.0		10.2	15.2

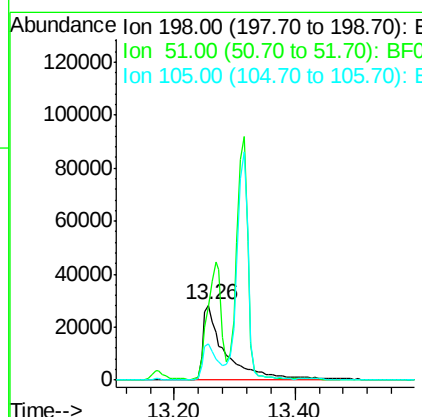
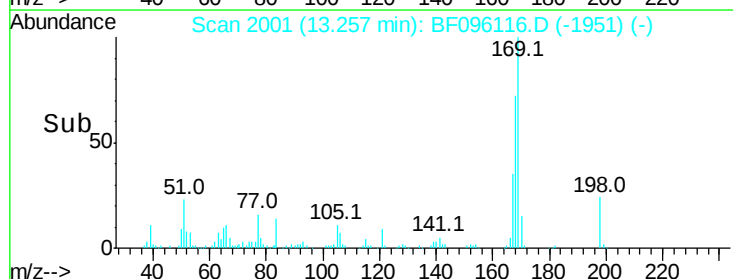
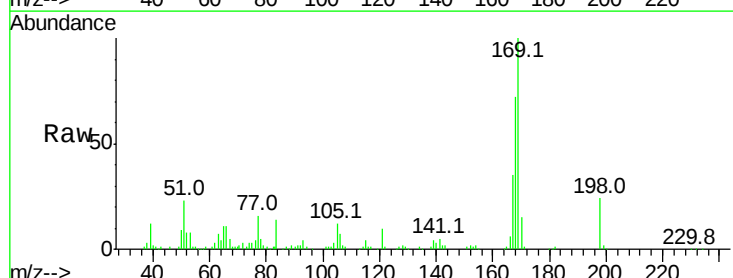
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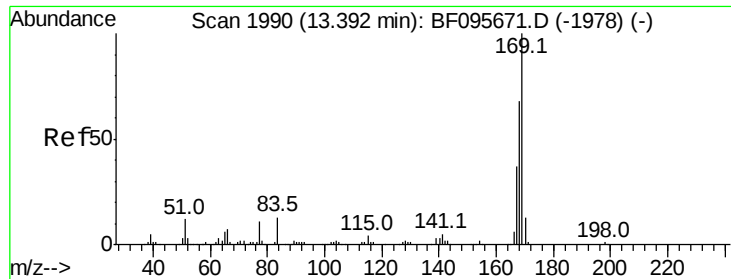
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#64
4,6-Dinitro-2-methylphenol
Concen: 38.63 ng
RT: 13.26 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	74569		
51	98.7		53.2	93.2#
105	48.9		45.8	85.8





#65

n-Nitrosodiphenylamine

Concen: 38.98 ng

RT: 13.27 min Scan# 2004

Delta R.T. -0.01 min

Lab File: BF096116.D

Acq: 22 Jun 2017 11:55

Instrument :

BNA_F

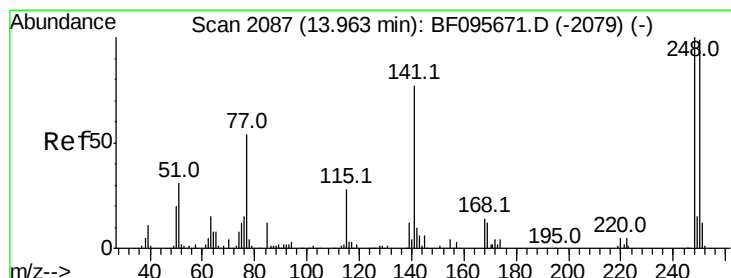
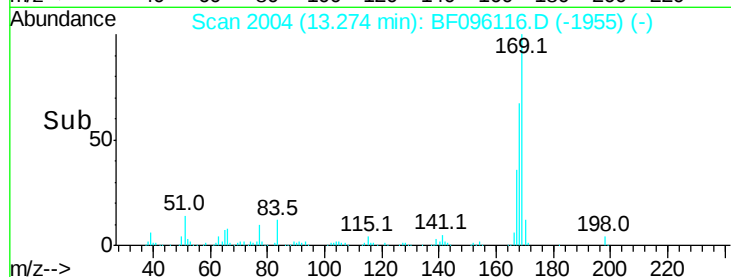
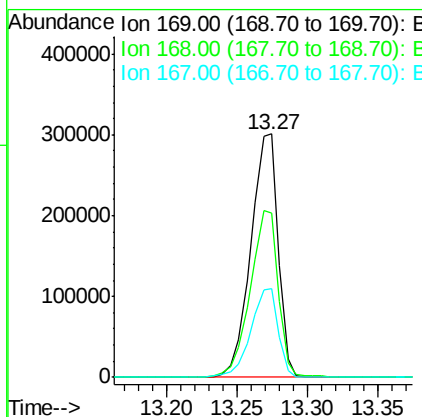
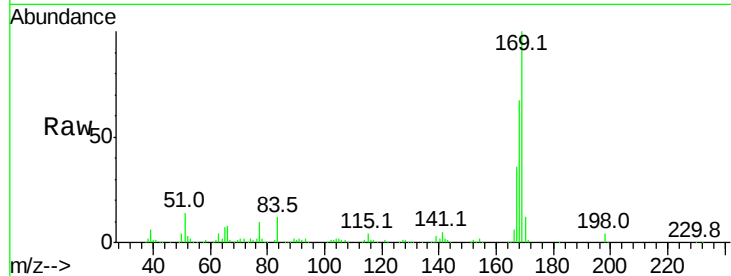
ClientSampleId :

SSTDCCC040

Tot Ion:	169	Resp:	411369
Ion Ratio	Lower	Upper	
169	100		
168	67.4	53.2	79.8
167	36.4	29.5	44.3

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#66

4-Bromophenyl-phenylether

Concen: 40.34 ng

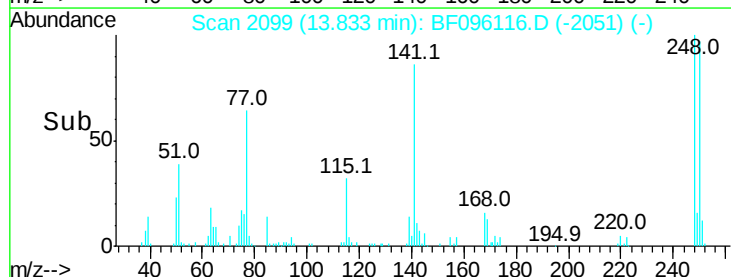
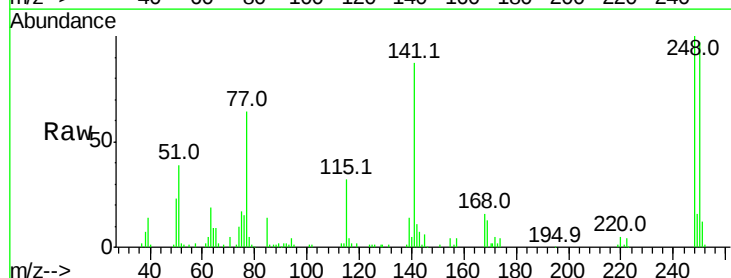
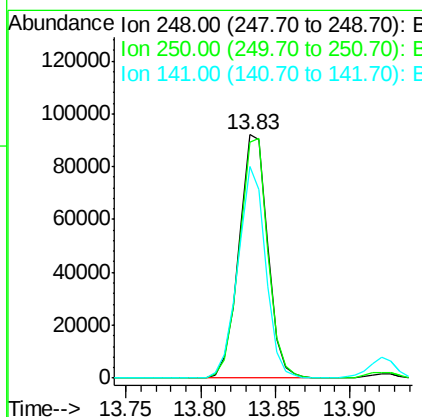
RT: 13.83 min Scan# 2099

Delta R.T. -0.02 min

Lab File: BF096116.D

Acq: 22 Jun 2017 11:55

Tgt Ion:	248	Resp:	123138
Ion Ratio	Lower	Upper	
248	100		
250	96.7	76.8	115.2
141	86.7	68.6	103.0





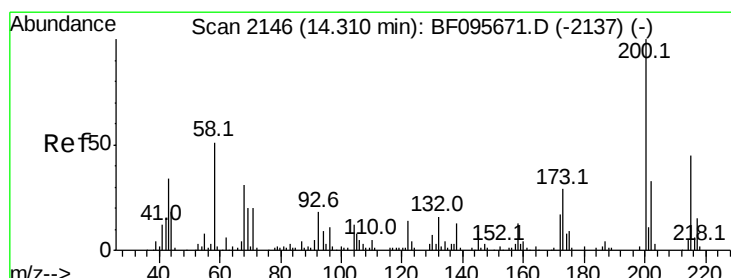
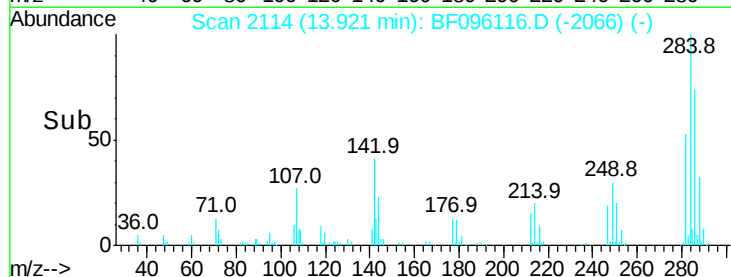
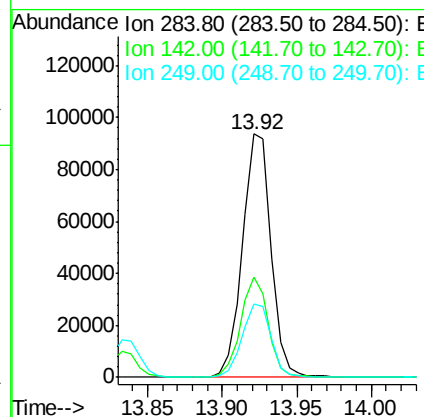
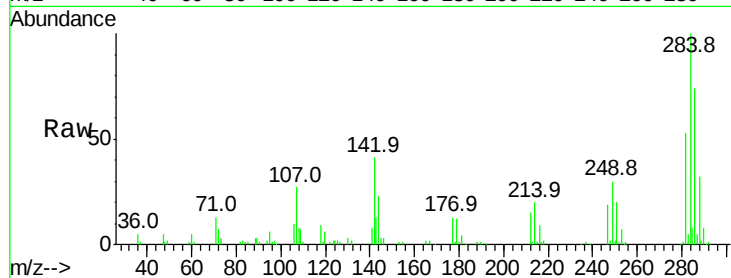
#67
Hexachlorobenzene
Concen: 41.50 ng
RT: 13.92 min Scan# 2114
Delta R.T. -0.02 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
284	100			
142	41.2	22.8	34.2	
249	30.2	24.0	36.0	

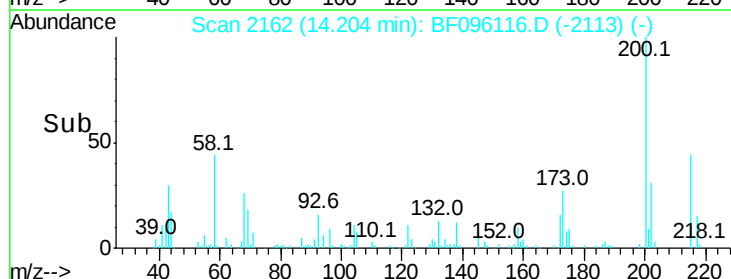
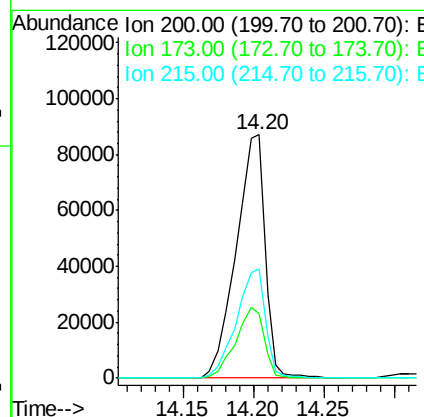
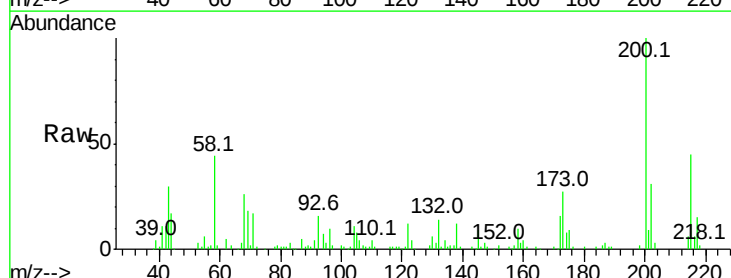
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#68
Atrazine
Concen: 42.38 ng
RT: 14.20 min Scan# 2162
Delta R.T. -0.01 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Tgt Ion	Ratio	Resp	Lower	Upper
200	100			
173	26.6	6.3	46.3	
215	45.1	27.2	67.2	





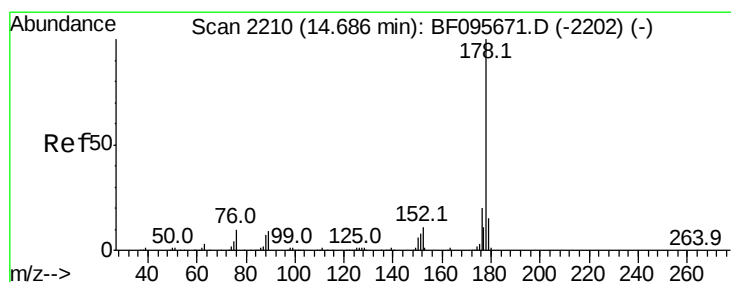
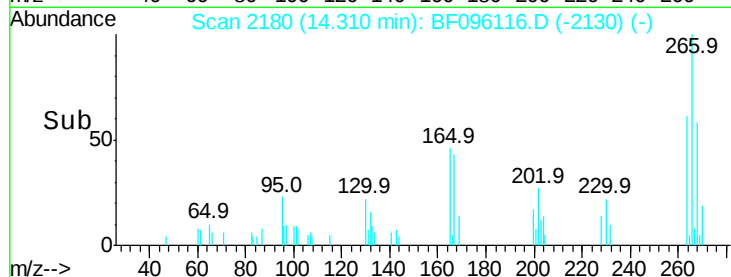
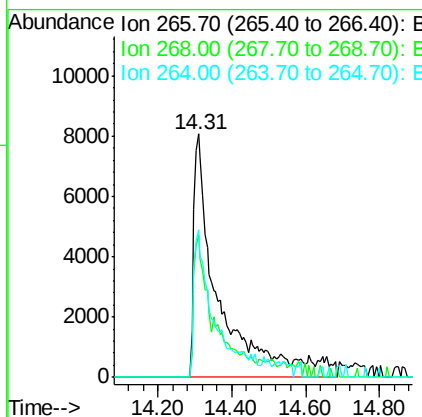
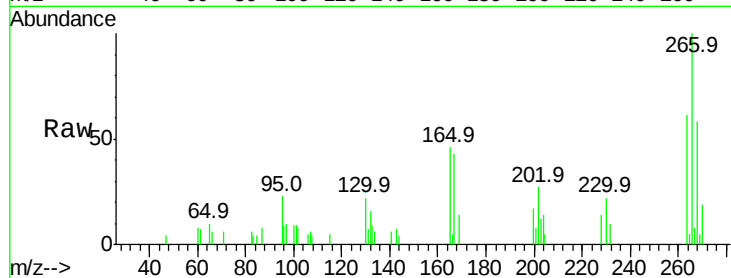
#69
 Pentachlorophenol
 Concen: 37.28 ng/mL
 RT: 14.31 min Scan# 2180
 Delta R.T. -0.01 min
 Lab File: BF096116.D
 Acq: 22 Jun 2017 11:55

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
266	100		
268	58.4	51.1	76.7
264	60.6	51.7	77.5

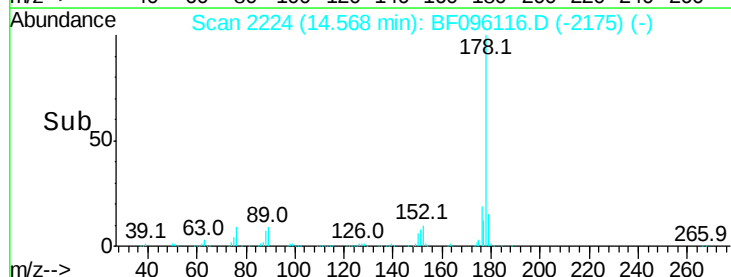
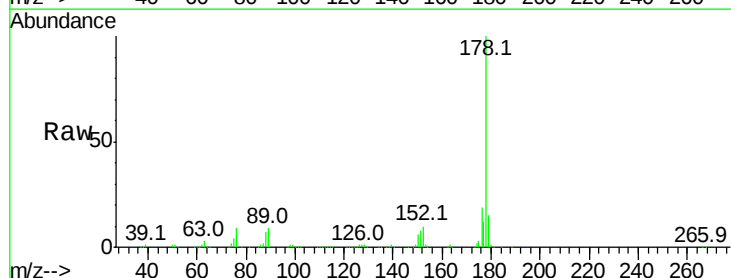
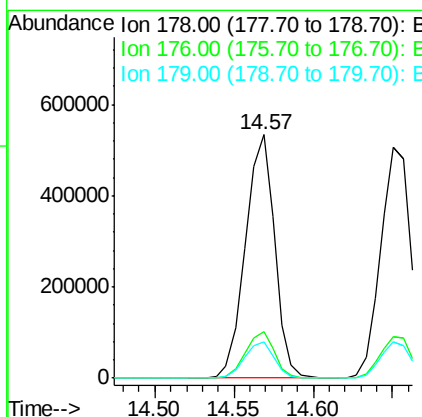
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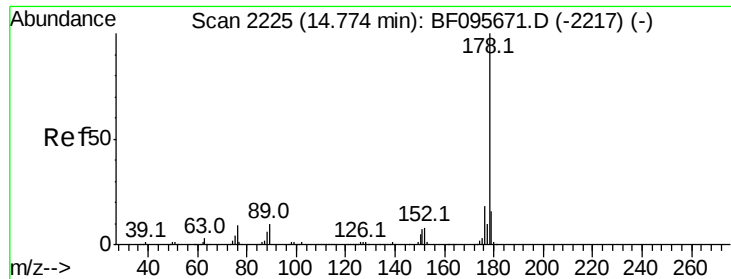
mohammad
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#70
 Phenanthrene
 Concen: 40.35 ng/mL
 RT: 14.57 min Scan# 2224
 Delta R.T. -0.01 min
 Lab File: BF096116.D
 Acq: 22 Jun 2017 11:55

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.2	16.2	24.4
179	15.1	12.6	19.0





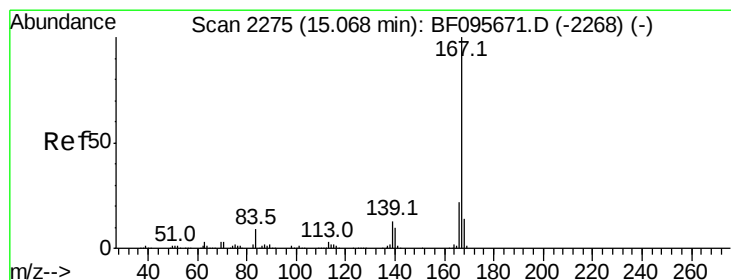
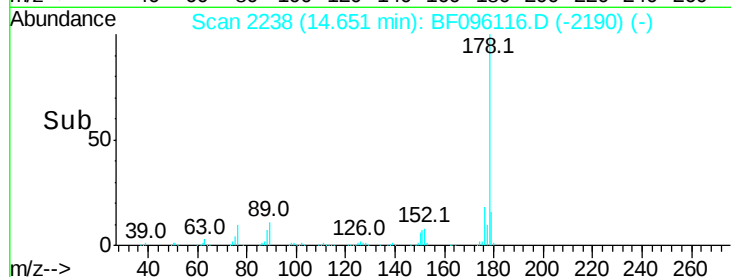
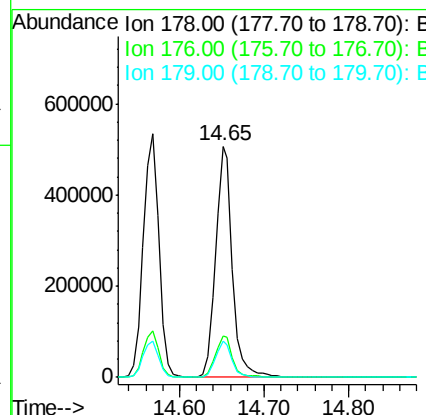
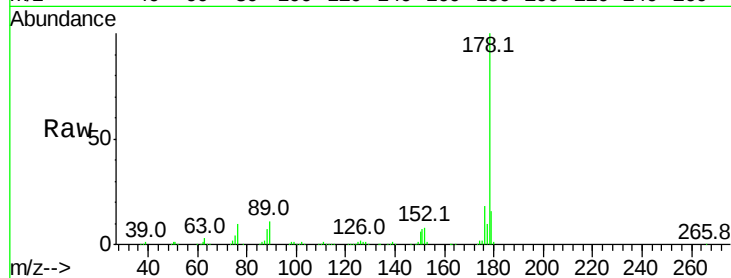
#71
 Anthracene
 Concen: 40.26 ng
 RT: 14.65 min Scan# 2238
 Delta R.T. -0.02 min
 Lab File: BF096116.D
 Acq: 22 Jun 2017 11:55

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.0	15.8	23.8
179	15.7	12.7	19.1

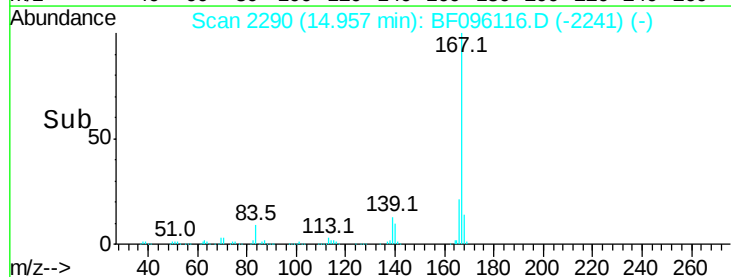
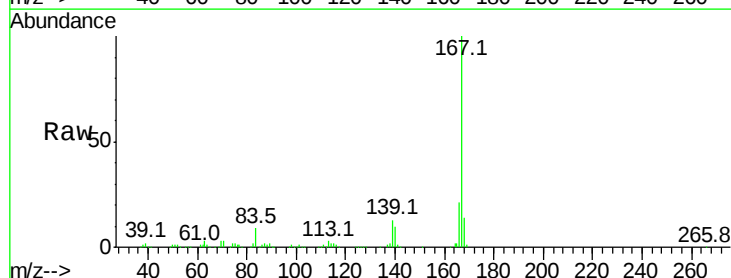
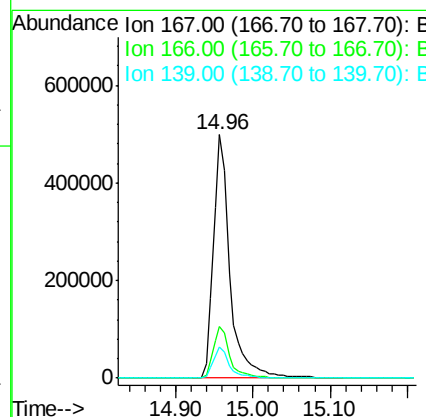
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#72
 Carbazole
 Concen: 42.63 ng
 RT: 14.96 min Scan# 2290
 Delta R.T. -0.01 min
 Lab File: BF096116.D
 Acq: 22 Jun 2017 11:55

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.2	18.1	27.1
139	12.8	11.7	17.5





#73

Di-n-butylphthalate

Concen: 43.26 ng

RT: 15.55 min Scan# 2391

Delta R.T. -0.01 min

Lab File: BF096116.D

Acq: 22 Jun 2017 11:55

Instrument :

BNA_F

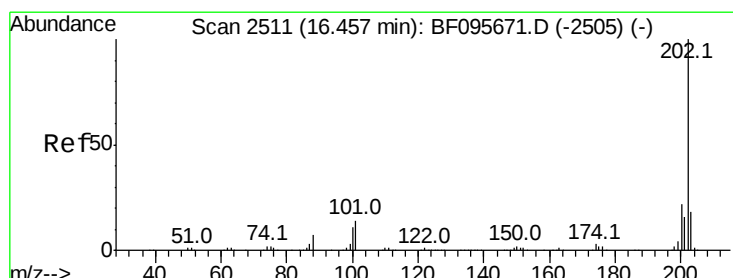
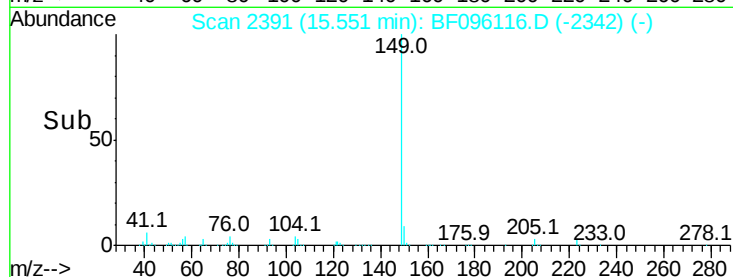
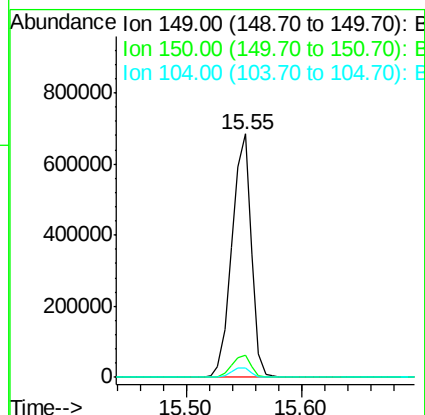
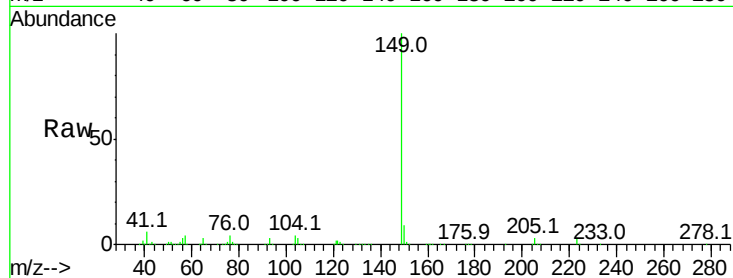
ClientSampleId :

SSTDCCC040

Tot Ion:	149	Resp:	793613
Ion Ratio	Lower	Upper	
149	100		
150	9.0	7.7	11.5
104	4.1	4.0	6.0

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#74

Fluoranthene

Concen: 42.63 ng

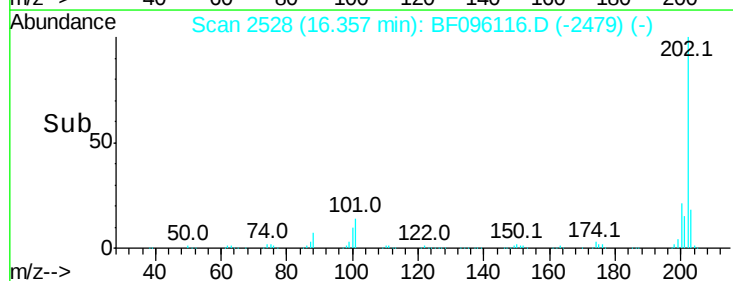
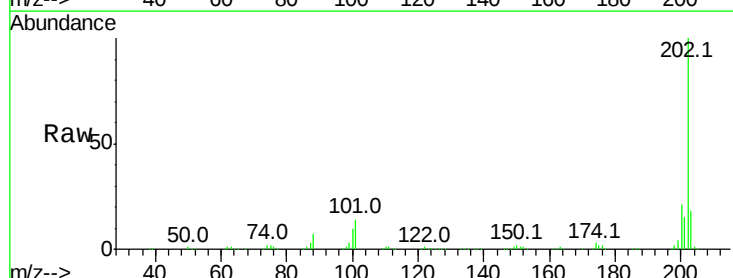
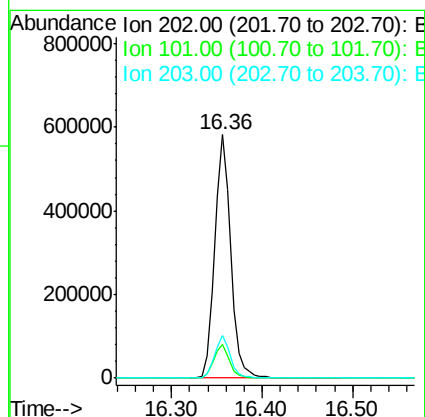
RT: 16.36 min Scan# 2528

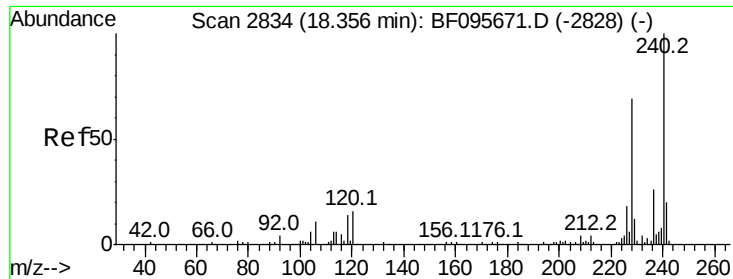
Delta R.T. -0.01 min

Lab File: BF096116.D

Acq: 22 Jun 2017 11:55

Tgt Ion:	202	Resp:	715080
Ion Ratio	Lower	Upper	
202	100		
101	14.1	0.0	33.2
203	17.7	0.0	38.1





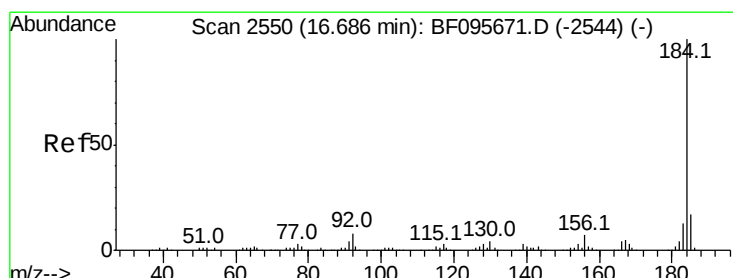
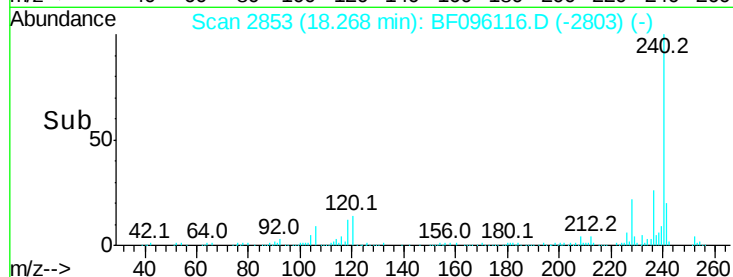
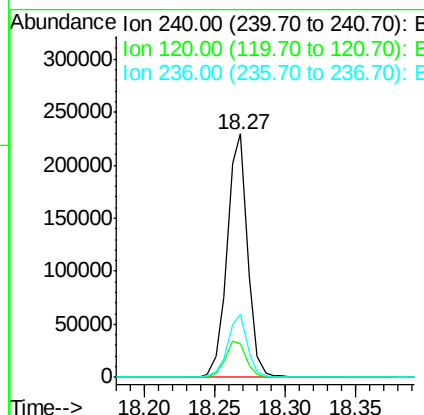
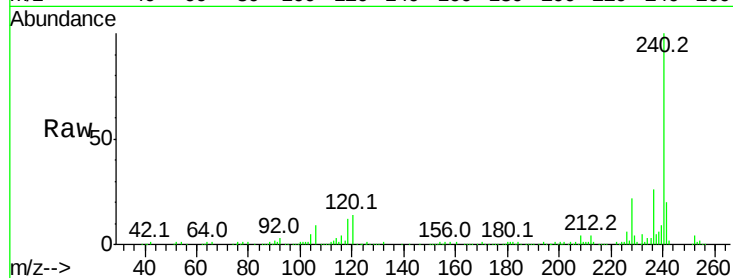
#75
 Chrysene-d12
 Concen: 20.00 ng
 RT: 18.27 min Scan# 2853
 Delta R.T. -0.01 min
 Lab File: BF096116.D
 Acq: 22 Jun 2017 11:55

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
240	100		
120	13.9	5.8	8.8#
236	25.8	20.5	30.7

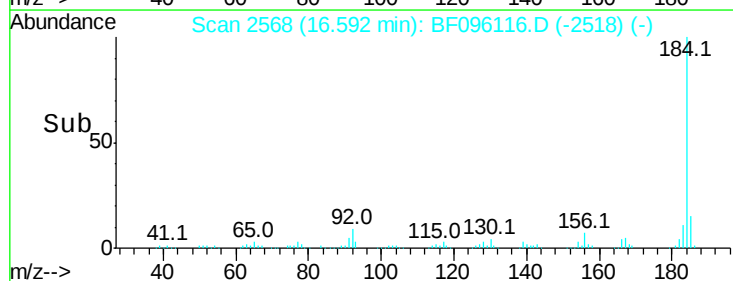
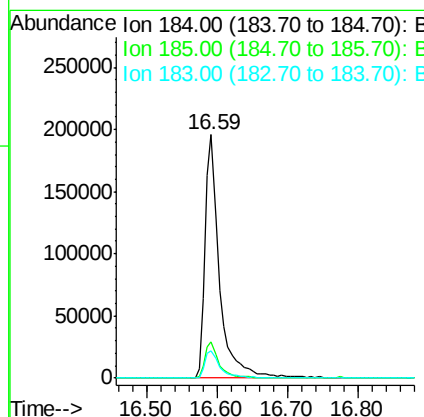
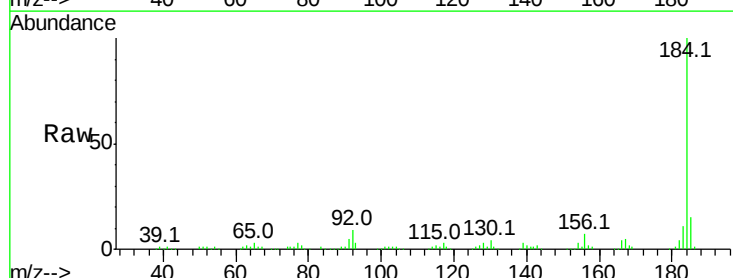
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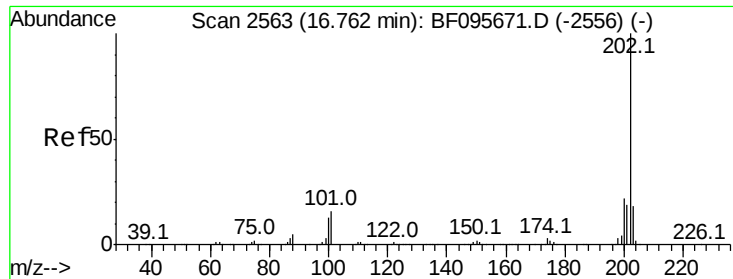
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#76
 Benzidine
 Concen: 31.51 ng
 RT: 16.59 min Scan# 2568
 Delta R.T. -0.01 min
 Lab File: BF096116.D
 Acq: 22 Jun 2017 11:55

Tgt Ion	Ratio	Lower	Upper
184	100		
185	15.0	15.5	23.3#
183	11.4	9.8	14.6





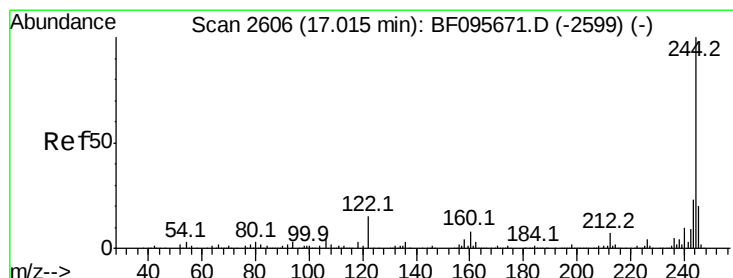
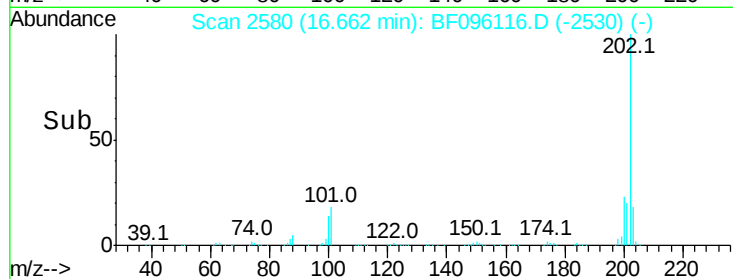
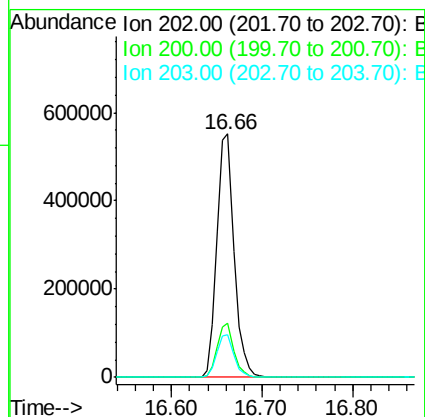
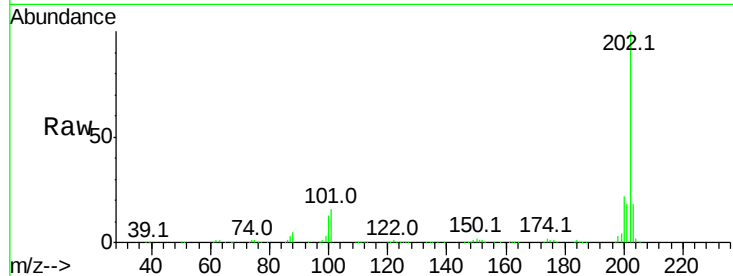
#77
Pvrene
Concen: 42.10 ng
RT: 16.66 min Scan# 2580
Delta R.T. -0.01 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.6	26.4
203	17.5	14.4	21.6

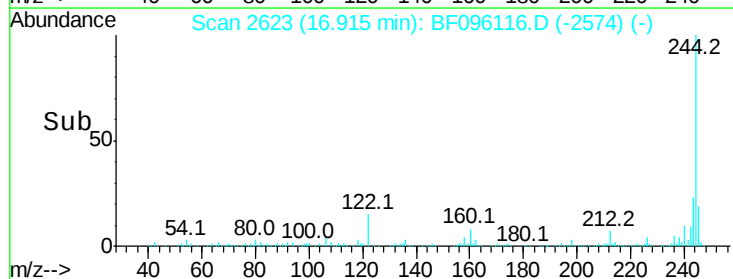
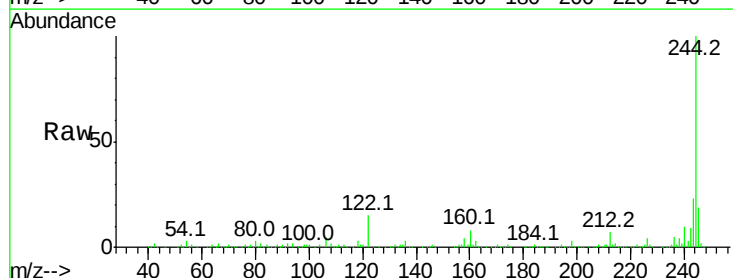
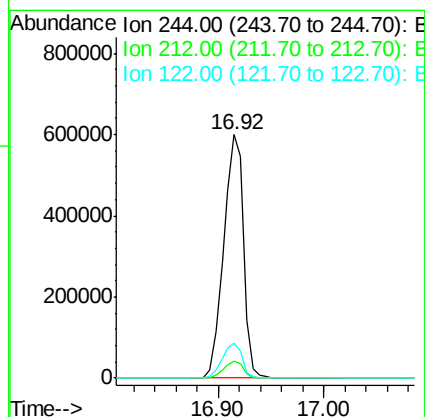
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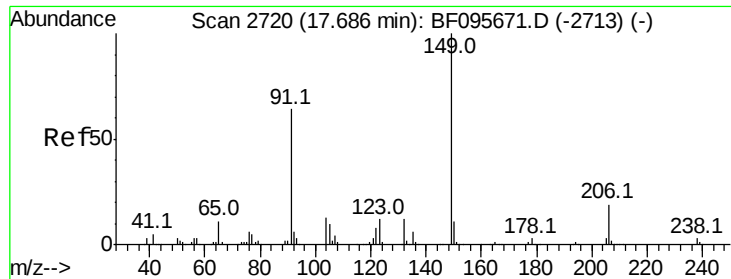
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#78
Terphenyl-d14
Concen: 84.23 ng
RT: 16.92 min Scan# 2623
Delta R.T. -0.01 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.1	6.0	9.0
122	14.6	10.3	15.5





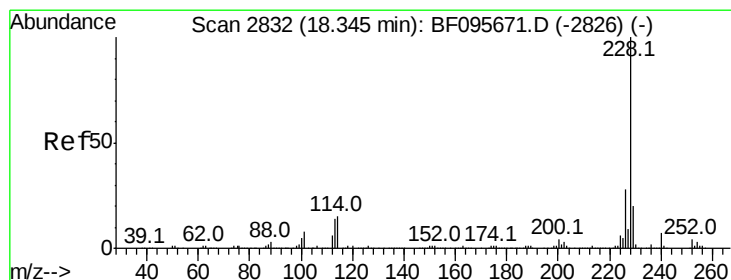
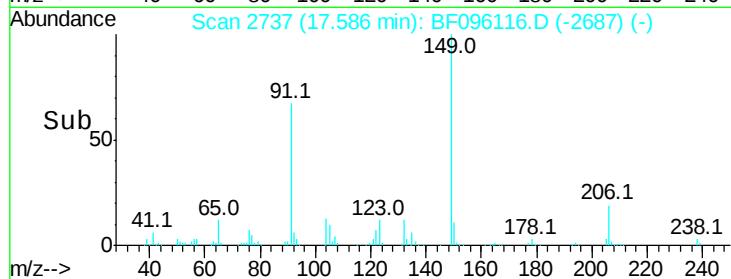
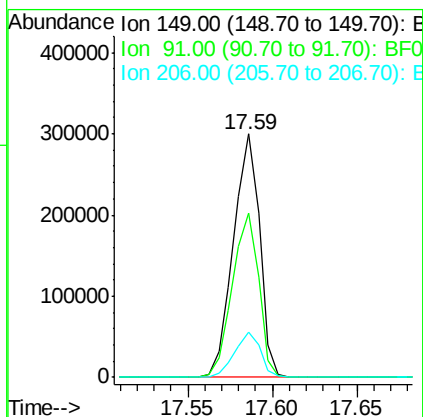
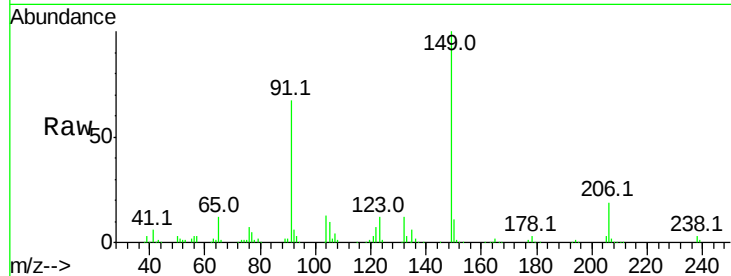
#79
Butylbenzylphthalate
Concen: 43.15 ng
RT: 17.59 min Scan# 2737
Delta R.T. -0.01 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	67.3	45.0	67.4
206	18.6	17.0	25.6

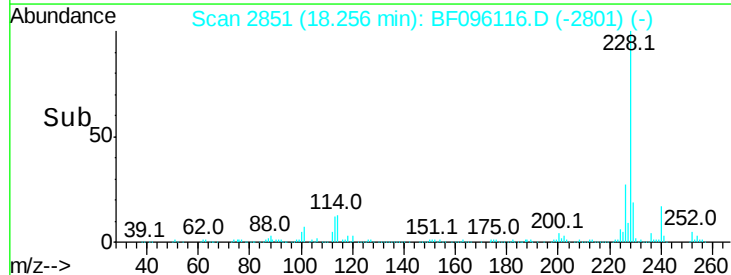
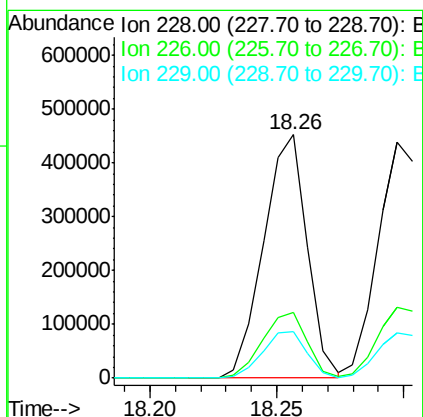
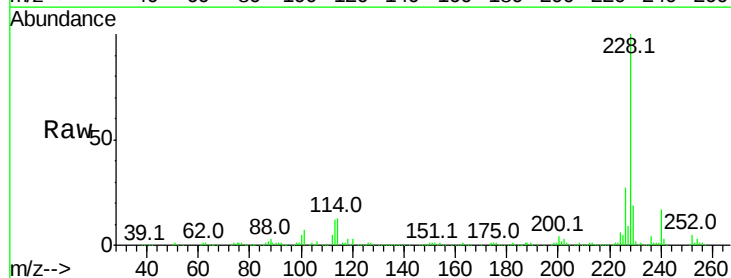
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#80
Benzo(a)anthracene
Concen: 40.41 ng
RT: 18.26 min Scan# 2851
Delta R.T. -0.01 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	27.1	22.6	33.8
229	19.0	16.3	24.5





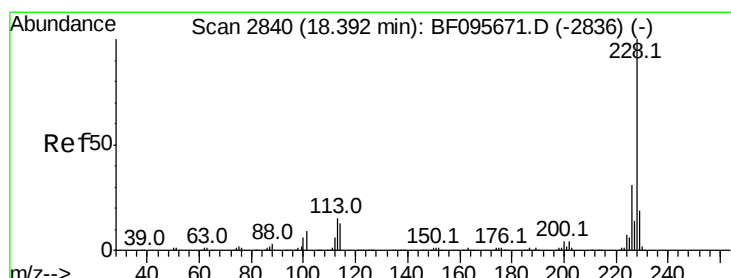
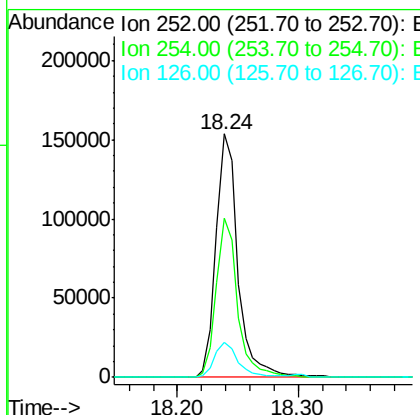
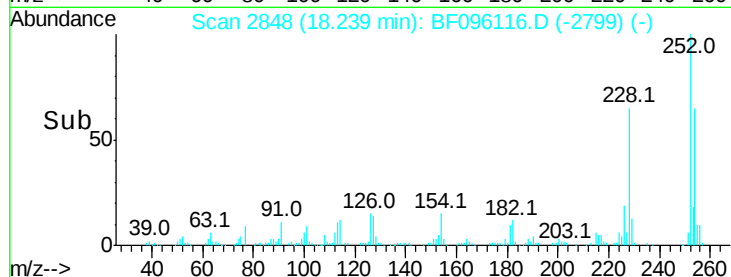
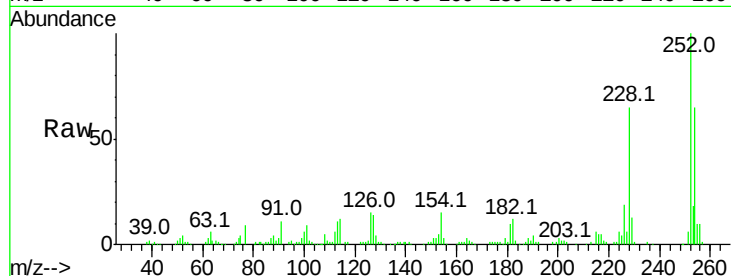
#81
 3,3'-Dichlorobenzidine
 Concen: 40.32 ng
 RT: 18.24 min Scan# 2848
 Delta R.T. -0.01 min
 Lab File: BF096116.D
 Acq: 22 Jun 2017 11:55

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
254	65.1	51.5	77.3
126	14.6	15.8	23.8

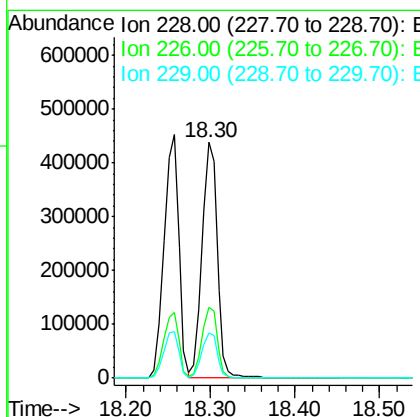
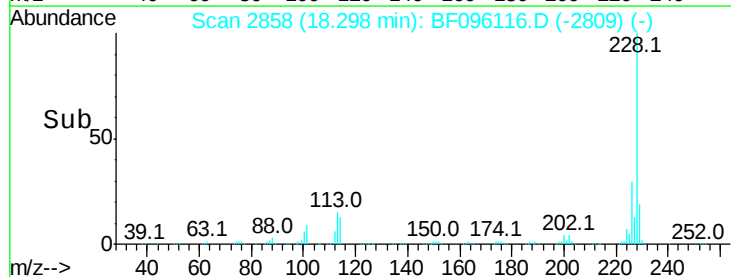
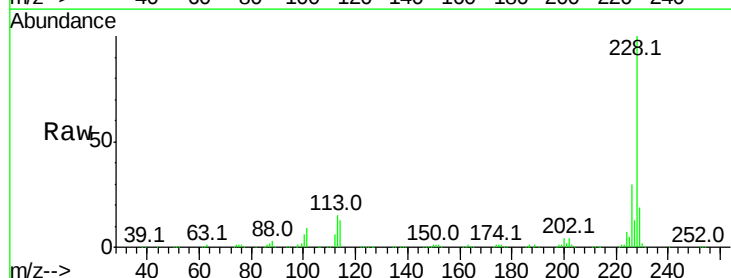
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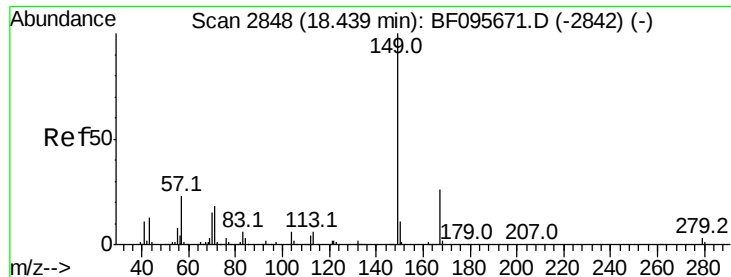
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#82
 Chrysene
 Concen: 40.87 ng
 RT: 18.30 min Scan# 2858
 Delta R.T. -0.01 min
 Lab File: BF096116.D
 Acq: 22 Jun 2017 11:55

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.9	37.3
229	19.4	15.8	23.6





#83

Bis(2-ethylhexyl)phthalate

Concen: 42.35 ng

RT: 18.34 min Scan# 2865

Delta R.T. -0.01 min

Lab File: BF096116.D

Acq: 22 Jun 2017 11:55

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tot Ion:149 Resp: 449526
Ion Ratio Lower Upper

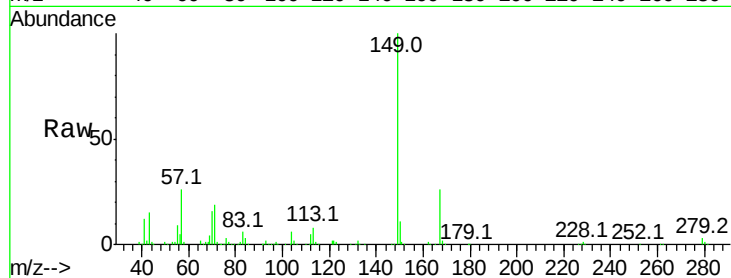
149 100

167 26.1 21.0 31.4

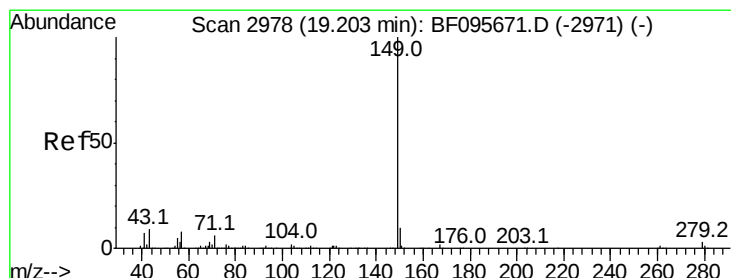
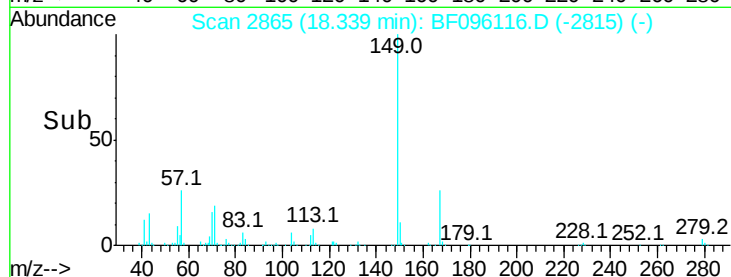
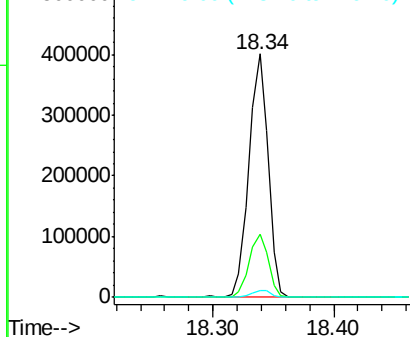
279 2.9 1.9 2.9#

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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: 39.61 ng

RT: 19.11 min Scan# 2996

Delta R.T. -0.01 min

Lab File: BF096116.D

Acq: 22 Jun 2017 11:55

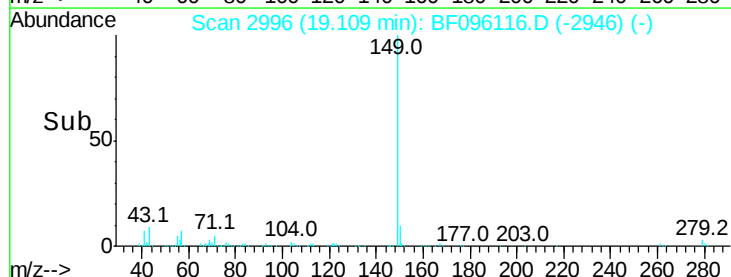
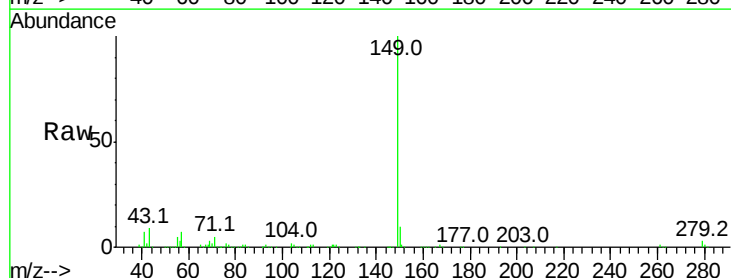
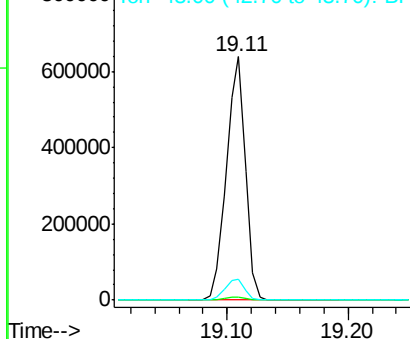
Tgt Ion:149 Resp: 692840
Ion Ratio Lower Upper

149 100

167 1.4 1.2 1.8

43 9.1 8.5 12.7

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





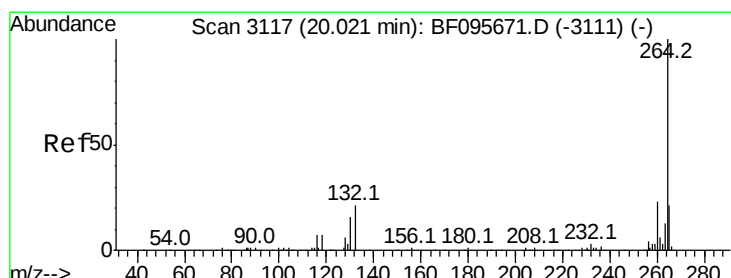
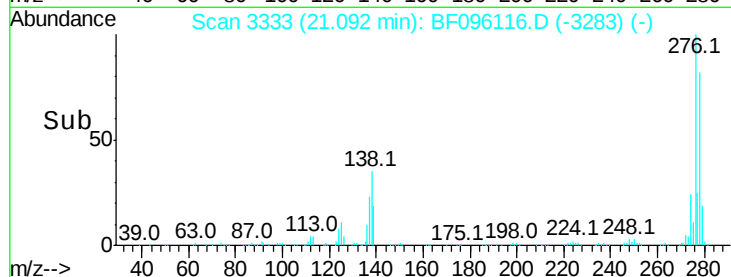
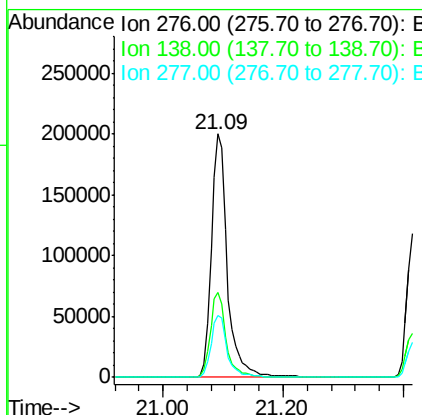
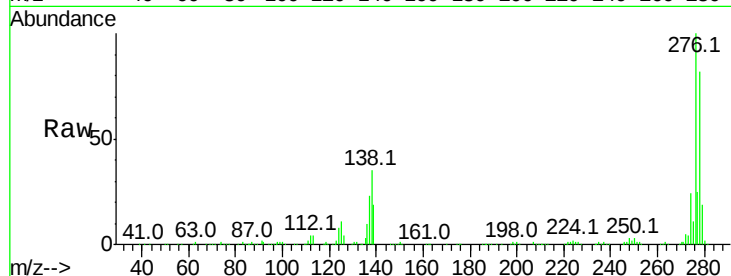
#85
Indeno(1,2,3-cd)pyrene
Concen: 32.03 ng/mL
RT: 21.09 min Scan# 3333
Delta R.T. -0.01 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Instrument :
BNA_F
ClientSampleID :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
276	100		
138	34.7	27.8	41.6
277	25.8	20.2	30.4

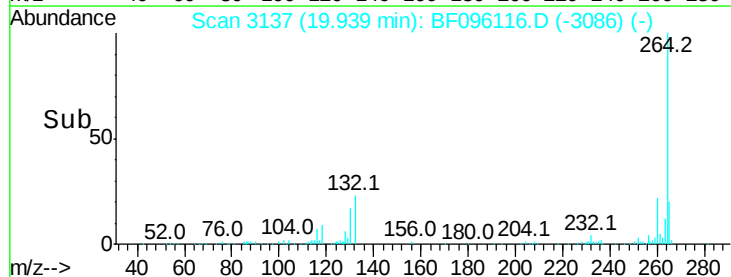
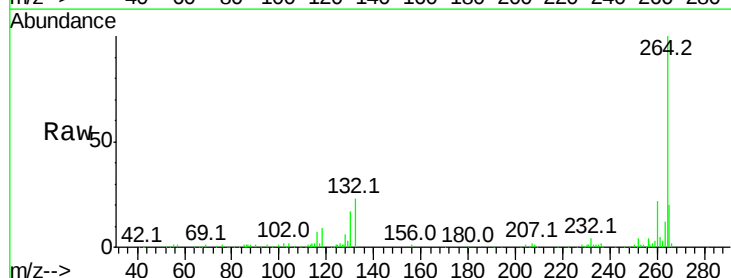
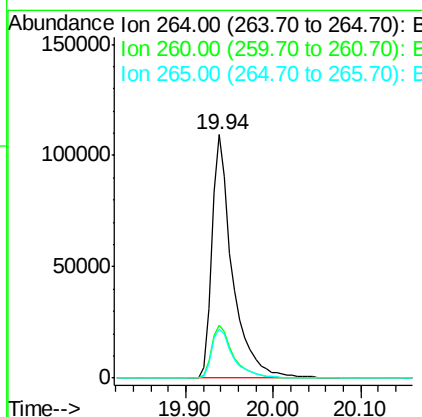
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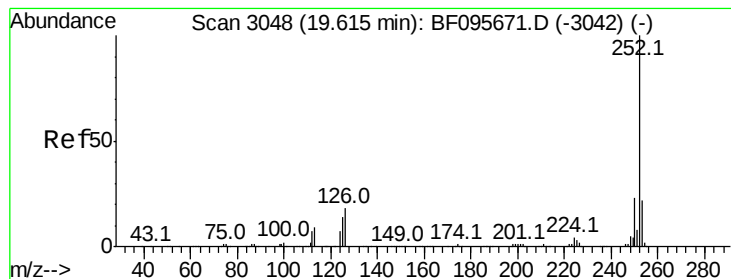
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#86
Perylene-d12
Concen: 20.00 ng
RT: 19.94 min Scan# 3137
Delta R.T. 0.00 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Tgt Ion	Ratio	Lower	Upper
264	100		
260	21.9	19.5	29.3
265	20.2	17.2	25.8





#87

Benzo(b)fluoranthene

Concen: 40.67 ng

RT: 19.53 min Scan# 3068

Delta R.T. -0.01 min

Lab File: BF096116.D

Acq: 22 Jun 2017 11:55

Instrument :

BNA_F

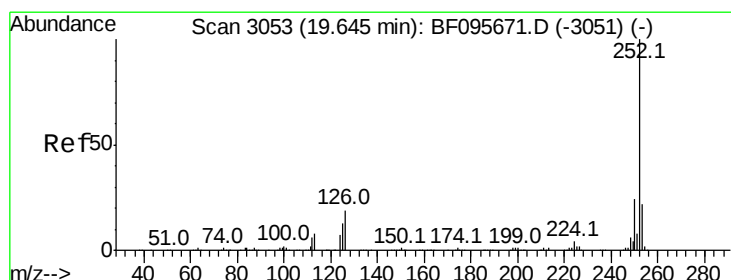
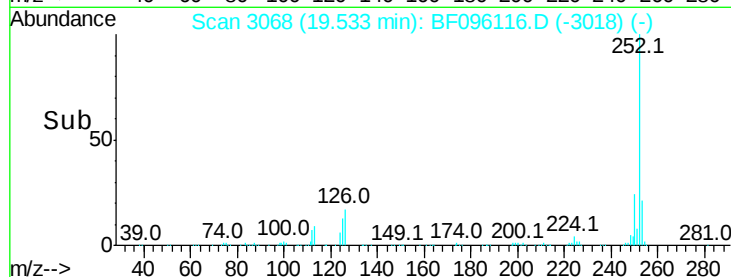
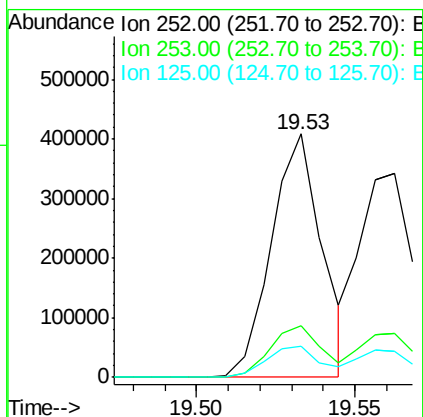
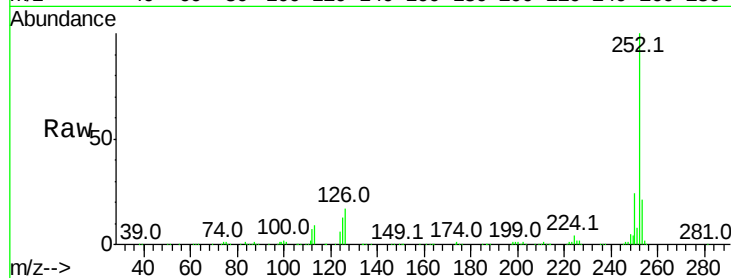
ClientSampleId :

SSTDCCC040

Tot Ion:	252	Resp:	453210
Ion Ratio	Lower	Upper	
252	100		
253	21.5	18.1	27.1
125	12.8	9.8	14.8

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#88

Benzo(k)fluoranthene

Concen: 42.87 ng

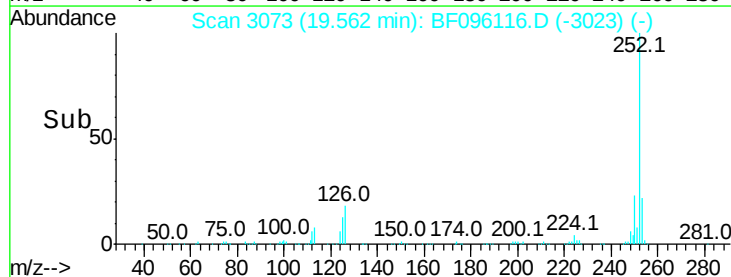
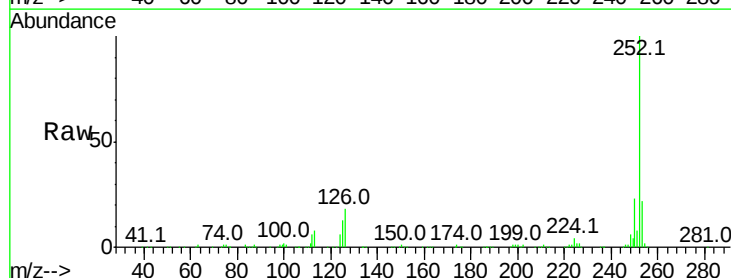
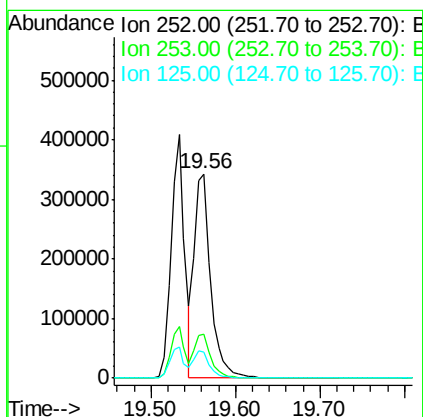
RT: 19.56 min Scan# 3073

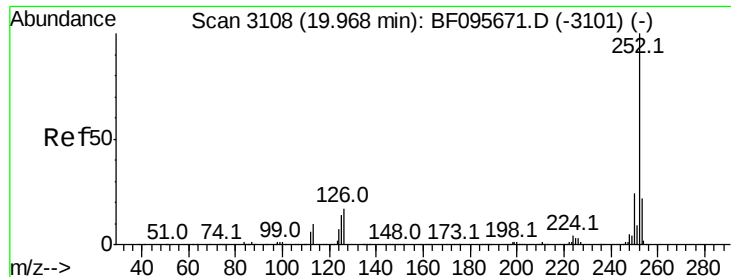
Delta R.T. -0.01 min

Lab File: BF096116.D

Acq: 22 Jun 2017 11:55

Tgt Ion:	252	Resp:	456573
Ion Ratio	Lower	Upper	
252	100		
253	21.7	18.4	27.6
125	12.6	13.1	19.7#





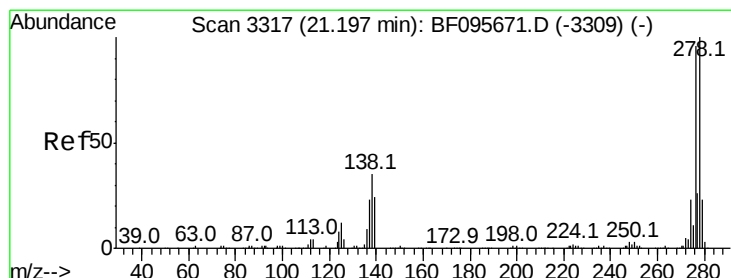
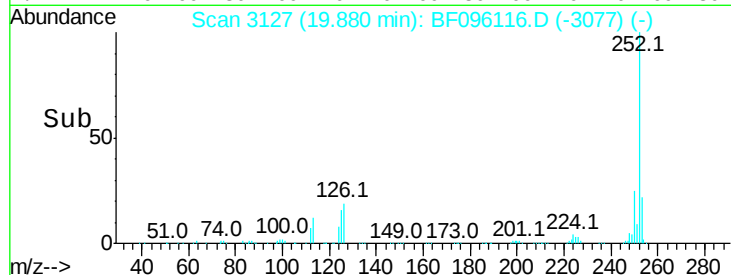
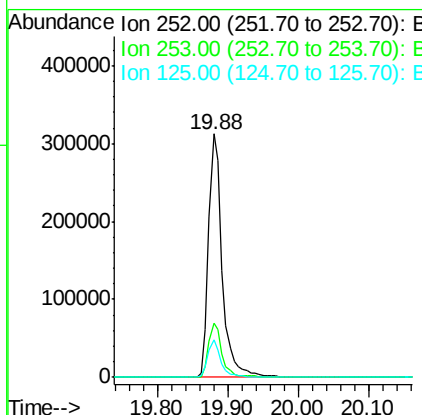
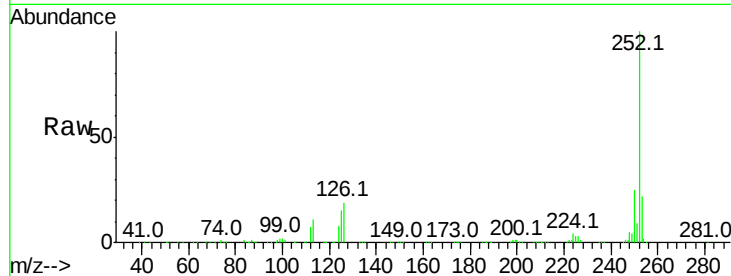
#89
Benzo(a)pyrene
Concen: 40.89 ng
RT: 19.88 min Scan# 3127
Delta R.T. -0.01 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	15.3	11.0	16.4

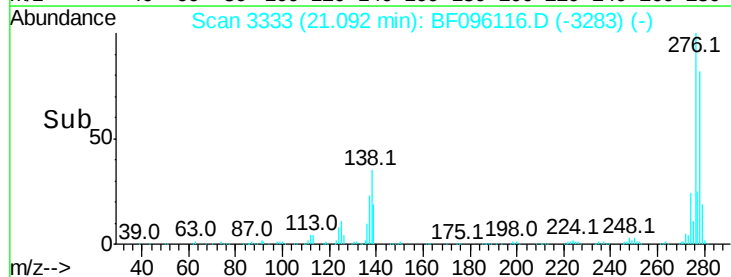
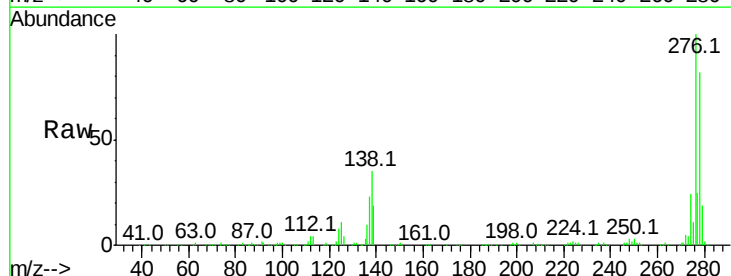
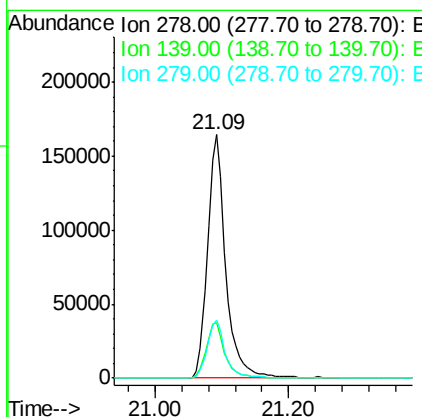
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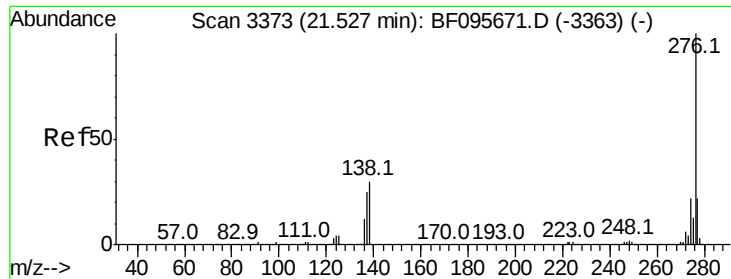
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#90
Dibenzo(a,h)anthracene
Concen: 35.89 ng
RT: 21.09 min Scan# 3333
Delta R.T. -0.01 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Tgt Ion	Ratio	Lower	Upper
278	100		
139	22.9	16.6	24.8
279	23.7	19.3	28.9





#91
Benzo(a,h,i)perylene
Concen: 35.63 ng
RT: 21.42 min Scan# 3389
Delta R.T. 0.00 min
Lab File: BF096116.D
Acq: 22 Jun 2017 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.6	28.0
138	29.9	25.4	38.0

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