

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060817\
 Data File : BF095775.D
 Acq On : 8 Jun 2017 10:41
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

mohammad
 6/9/2017 12:08:15 PM

Quant Time: Jun 08 11:20:12 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 08 11:19:45 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	75367	20.00	ng	0.00
21) Naphthalene-d8	9.40	136	303758	20.00	ng	0.00
38) Acenaphthene-d10	12.23	164	133658	20.00	ng	0.00
63) Phenanthrene-d10	14.62	188	241125	20.00	ng	0.00
75) Chrysene-d12	18.34	240	203107	20.00	ng	0.00
86) Perylene-d12	20.00	264	184790	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.26	112	404757	85.58	ng	0.00
7) Phenol-d6	6.93	99	475788	84.03	ng	0.00
23) Nitrobenzene-d5	8.29	82	399227	81.62	ng	0.00
41) 2,4,6-Tribromophenol	13.53	330	98973	83.69	ng	0.00
44) 2-Fluorobiphenyl	11.19	172	786785	81.92	ng	0.00
78) Terphenyl-d14	17.00	244	650059	79.43	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	1.69	88	86141	38.28	ng	93
3) Pyridine	2.23	79	207893	39.31	ng	96
4) n-Nitrosodimethylamine	2.22	42	81300	40.44	ng	# 79
6) Aniline	6.86	93	302412	40.82	ng	95
8) 2-Chlorophenol	7.06	128	206638	41.09	ng	95
9) Benzaldehyde	6.67	77	146367	38.32	ng	99
10) Phenol	6.95	94	245736	41.84	ng	90
11) bis(2-Chloroethyl)ether	7.02	93	191160	41.08	ng	96
12) 1,3-Dichlorobenzene	7.27	146	231143	40.61	ng	98
13) 1,4-Dichlorobenzene	7.40	146	236742	41.01	ng	97
14) 1,2-Dichlorobenzene	7.63	146	219706	41.29	ng	95
15) Benzyl Alcohol	7.67	79	163041	41.95	ng	97
16) 2,2'-oxybis(1-Chloropropan	7.87	45	257530	39.39	ng	97
17) 2-Methylphenol	7.90	107	175109	41.49	ng	95
18) Hexachloroethane	8.15	117	78043	40.93	ng	# 86
19) n-Nitroso-di-n-propylamine	8.10	70	146670	40.87	ng	93
20) 3+4-Methylphenols	8.16	107	229069	42.76	ng	# 60
22) Acetophenone	8.06	105	294628	41.44	ng	# 82
24) Nitrobenzene	8.32	77	213078	40.78	ng	92
25) Isophorone	8.72	82	362919	39.74	ng	97
26) 2-Nitrophenol	8.83	139	113700	41.56	ng	98
27) 2,4-Dimethylphenol	8.98	122	173877	40.95	ng	98
28) bis(2-Chloroethoxy)methane	9.10	93	244813	40.67	ng	100
29) 2,4-Dichlorophenol	9.25	162	170664	41.74	ng	98
30) 1,2,4-Trichlorobenzene	9.34	180	174620	41.04	ng	98
31) Naphthalene	9.44	128	614736	40.32	ng	99
32) Benzoic acid	9.34	122	102418	39.60	ng	94
33) 4-Chloroaniline	9.58	127	248564	41.72	ng	# 93
34) Hexachlorobutadiene	9.66	225	90794	41.30	ng	99
35) Caprolactam	10.23	113	53482m	43.95	ng	
36) 4-Chloro-3-methylphenol	10.46	107	175590	41.02	ng	91
37) 2-Methylnaphthalene	10.56	142	413136	40.11	ng	97
39) 1,2,4,5-Tetrachlorobenzene	10.84	216	164594	41.15	ng	99
40) Hexachlorocyclopentadiene	10.82	237	32829	33.75	ng	97

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060817\
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 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleID :
 SSTDC040

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	11.07	196	108111	42.04	nq	99
43) 2,4,5-Trichlorophenol	11.16	196	112032	40.95	nq	# 93
45) 1,1'-Biphenyl	11.33	154	456135	41.41	nq	97
46) 2-Chloronaphthalene	11.35	162	354296	41.16	nq	97
47) 2-Nitroaniline	11.56	65	105423	41.86	nq	# 85
48) Acenaphthylene	12.00	152	600298	40.79	nq	99
49) Dimethylphthalate	11.89	163	408877	40.29	nq	99
50) 2,6-Dinitrotoluene	11.99	165	92384	41.74	nq	# 85
51) Acenaphthene	12.29	154	347314	40.86	nq	99
52) 3-Nitroaniline	12.24	138	109521	42.47	nq	90
53) 2,4-Dinitrophenol	12.47	184	46812	40.80	nq	# 66
54) Dibenzofuran	12.57	168	490956	41.04	nq	97
55) 4-Nitrophenol	12.66	139	57625	40.68	nq	# 62
56) 2,4-Dinitrotoluene	12.65	165	125166	41.86	nq	# 90
57) Fluorene	13.12	166	426736	40.99	nq	99
58) 2,3,4,6-Tetrachlorophenol	12.82	232	75272	40.21	nq	# 96
59) Diethylphthalate	13.03	149	388496	39.78	nq	99
60) 4-Chlorophenyl-phenylether	13.15	204	183505	40.53	nq	89
61) 4-Nitroaniline	13.24	138	104701	43.48	nq	98
62) Azobenzene	13.41	77	352693	39.85	nq	93
64) 4,6-Dinitro-2-methylphenol	13.32	198	65095	41.07	nq	# 69
65) n-Nitrosodiphenylamine	13.36	169	351587	40.58	nq	98
66) 4-Bromophenyl-phenylether	13.93	248	101707	40.59	nq	97
67) Hexachlorobenzene	14.02	284	101873	41.25	nq	# 87
68) Atrazine	14.29	200	96652	40.08	nq	96
69) Pentachlorophenol	14.37	266	30146	36.14	nq	91
70) Phenanthrene	14.66	178	565534	40.65	nq	98
71) Anthracene	14.74	178	589788	40.61	nq	98
72) Carbazole	15.04	167	595768	42.09	nq	98
73) Di-n-butylphthalate	15.63	149	617902	41.03	nq	99
74) Fluoranthene	16.44	202	580928	42.19	nq	98
76) Benzidine	16.66	184	300042	38.46	nq	# 93
77) Pyrene	16.74	202	599257	39.54	nq	99
79) Butylbenzylphthalate	17.66	149	258710	39.09	nq	# 87
80) Benzo(a)anthracene	18.33	228	487467	41.28	nq	99
81) 3,3'-Dichlorobenzidine	18.32	252	178261	42.46	nq	# 96
82) Chrysene	18.37	228	476207	40.35	nq	98
83) Bis(2-ethylhexyl)phthalate	18.42	149	356129	38.14	nq	# 100
84) Di-n-octyl phthalate	19.19	149	604787	39.31	nq	96
85) Indeno(1,2,3-cd)pyrene	21.18	276	398220	39.44	nq	99
87) Benzo(b)fluoranthene	19.60	252	485298	41.94	nq	98
88) Benzo(k)fluoranthene	19.63	252	421346	38.10	nq	97
89) Benzo(a)pyrene	19.95	252	431869	40.61	nq	100
90) Dibenzo(a,h)anthracene	21.18	278	341508	37.86	nq	97
91) Benzo(g,h,i)perylene	21.50	276	339984	36.97	nq	97

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

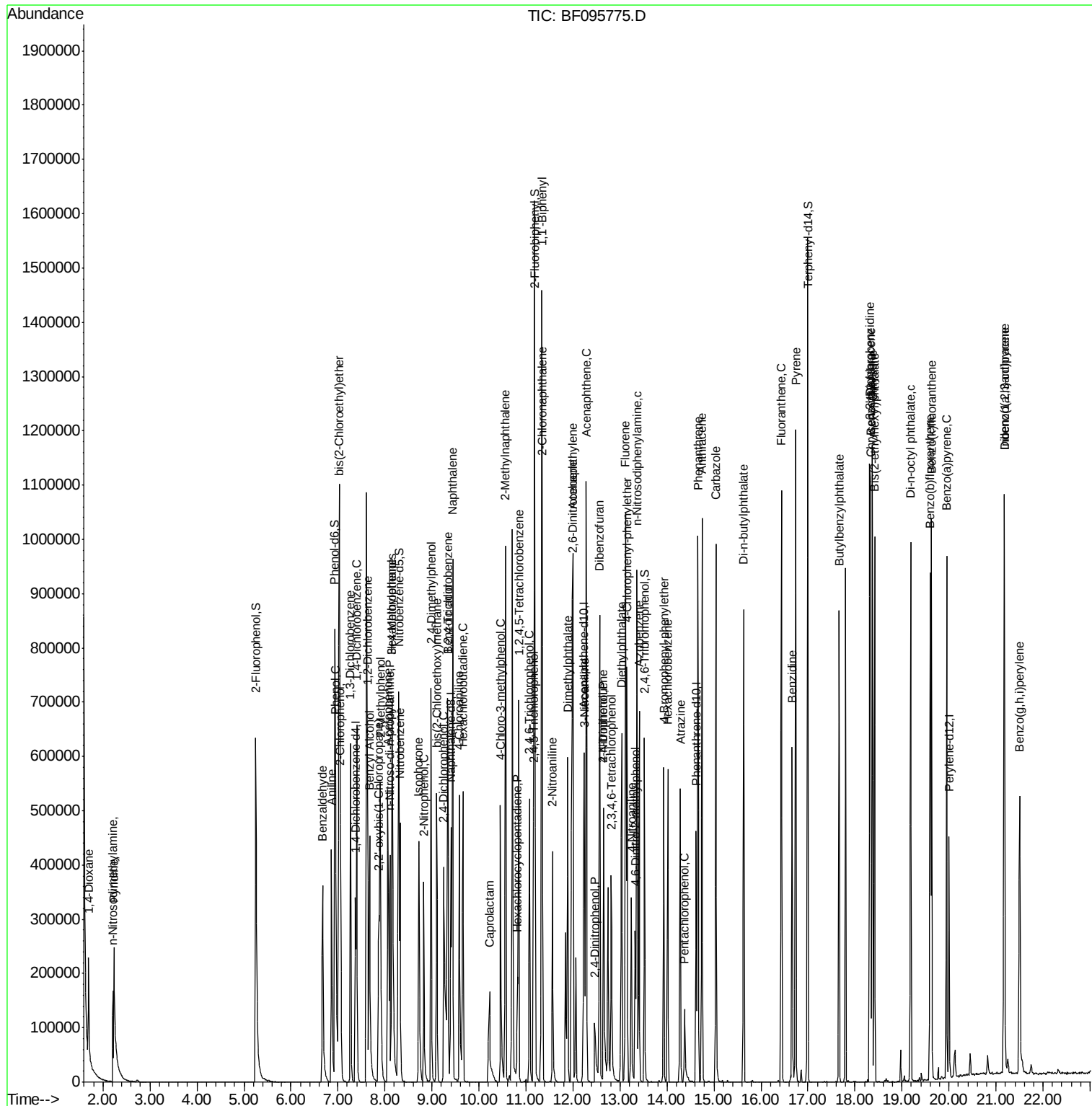
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Data Path : Z:\HPCHEM1\BNA F\DATA\BF060817\  
Data File : BF095775.D  
Acq On    : 8 Jun 2017 10:41  
Operator  : SJ/MA  
Sample    : SSTCCCC040  
Misc      :  
ALS Vial  : 2 Sample Multiplier: 1
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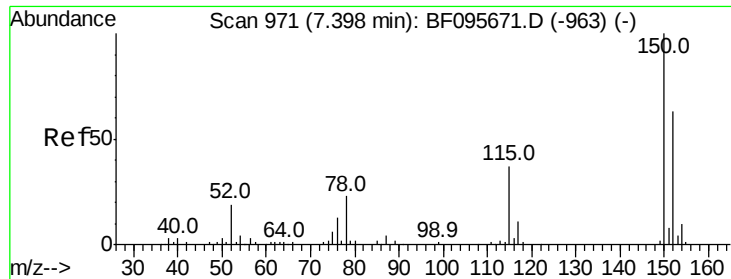
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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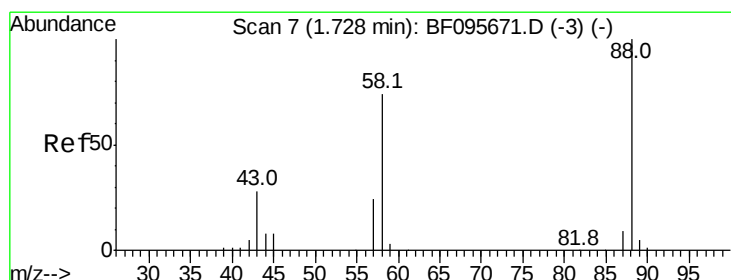
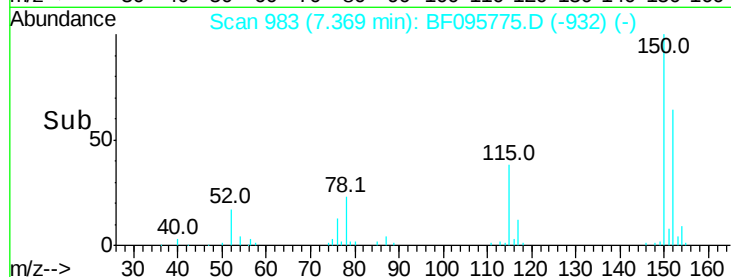
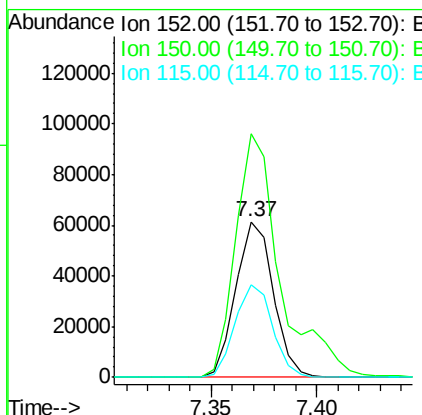
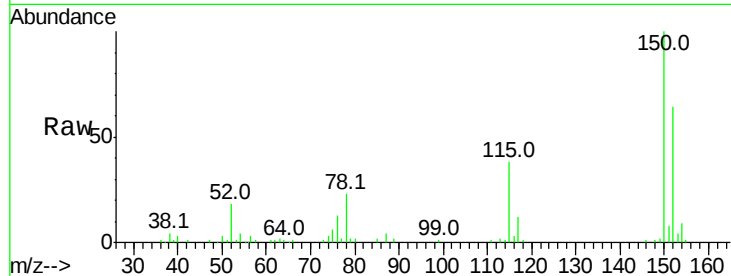
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.37 min Scan# 983
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
152	100		
150	156.7	126.2	189.2
115	59.8	52.2	78.2

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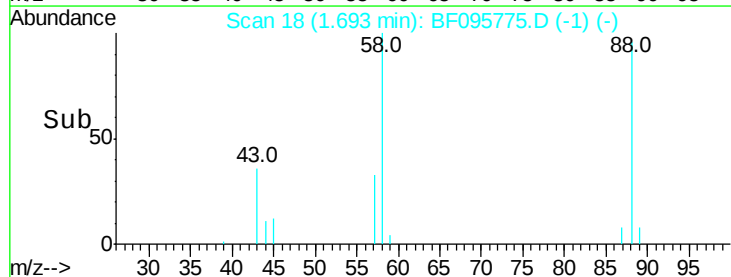
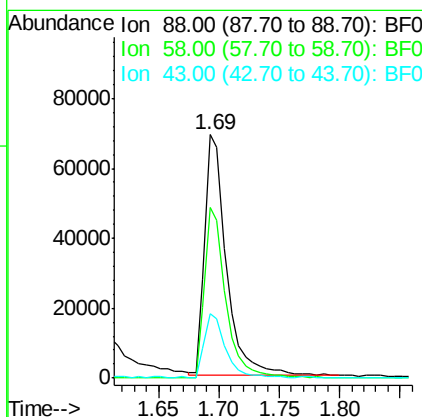
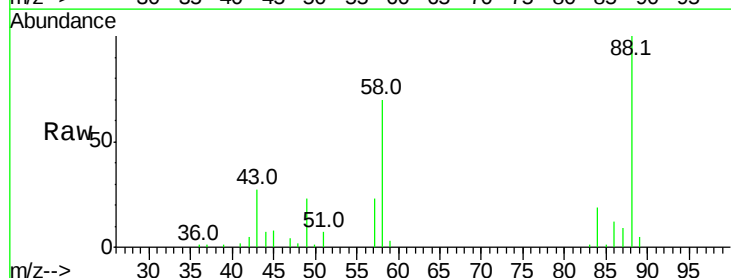
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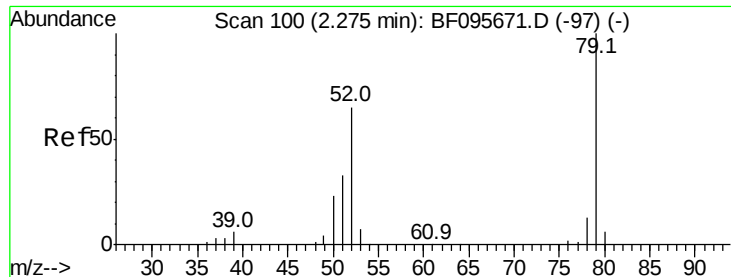


#2

1,4-Dioxane
Concen: 38.28 ng
RT: 1.69 min Scan# 18
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Tgt Ion	Ratio	Lower	Upper
88	100		
58	69.4	61.4	92.0
43	26.7	23.4	35.0





#3

Pvridine

Concen: 39.31 ng

RT: 2.23 min Scan# 110

Delta R.T. 0.00 min

Lab File: BF095775.D

Acq: 8 Jun 2017 10:41

Instrument :

BNA_F

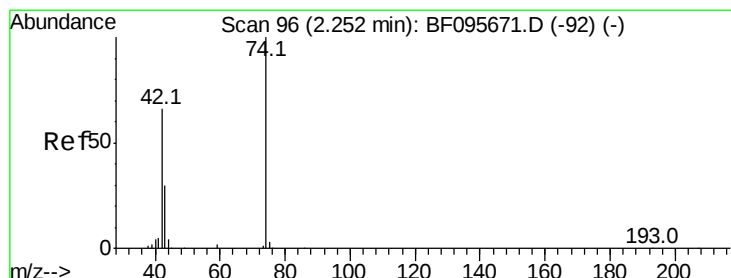
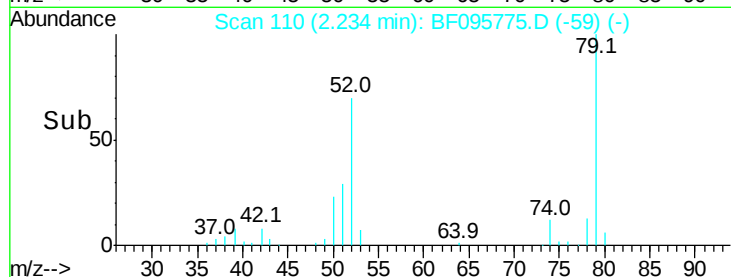
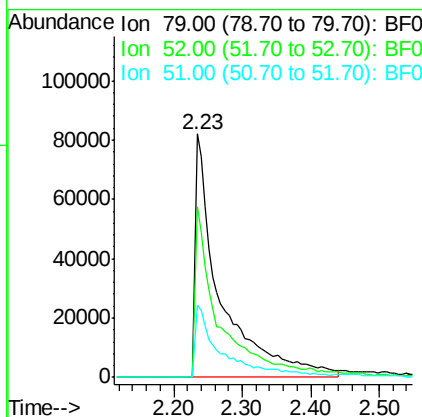
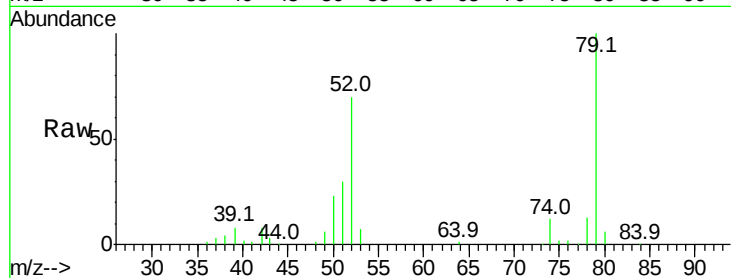
ClientSampleId :

SSTDCCC040

Tot Ion:	79	Resp:	207893
Ion Ratio	Lower	Upper	
79	100		
52	70.2	54.8	82.2
51	29.7	27.0	40.4

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#4

n-Nitrosodimethylamine

Concen: 40.44 ng

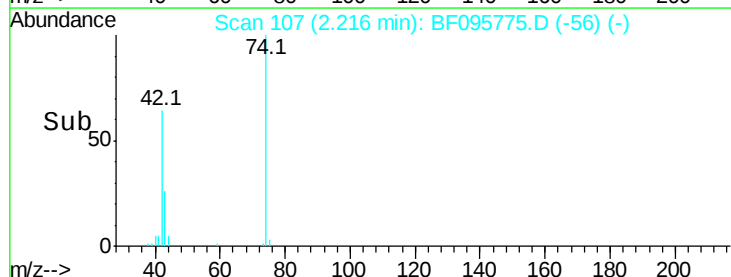
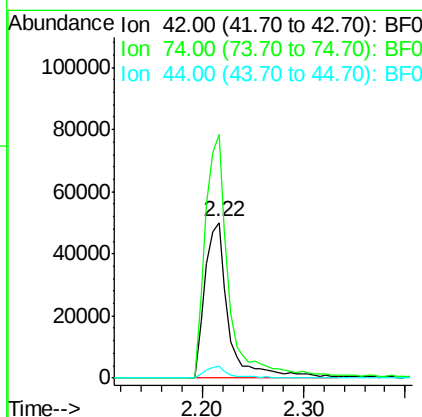
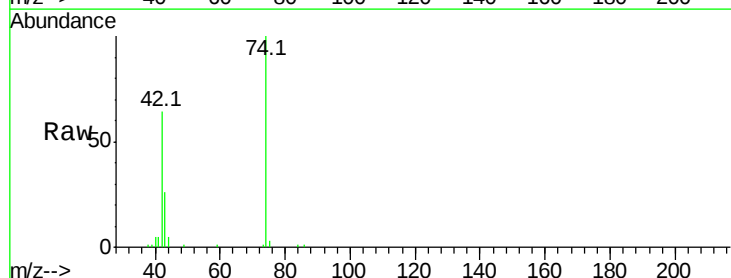
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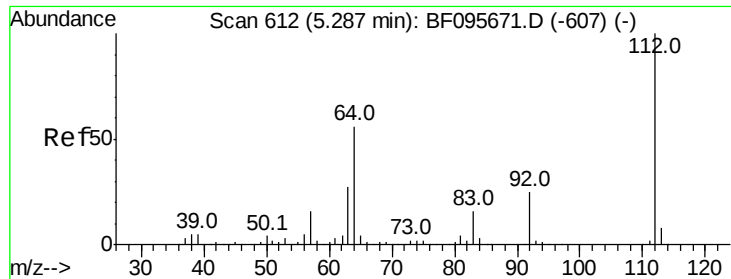
Delta R.T. 0.00 min

Lab File: BF095775.D

Acq: 8 Jun 2017 10:41

Tgt Ion:	42	Resp:	81300
Ion Ratio	Lower	Upper	
42	100		
74	156.1	103.9	155.9#
44	7.7	5.7	8.5





#5

2-Fluorophenol

Concen: 85.58 ng

RT: 5.26 min Scan# 624

Delta R.T. 0.00 min

Lab File: BF095775.D

Acq: 8 Jun 2017 10:41

Instrument :

BNA_F

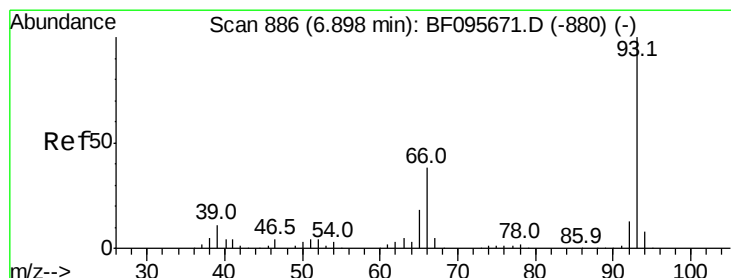
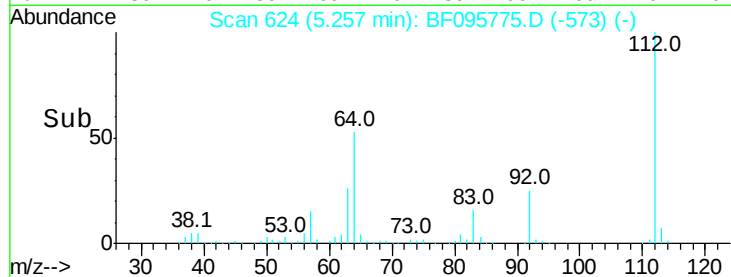
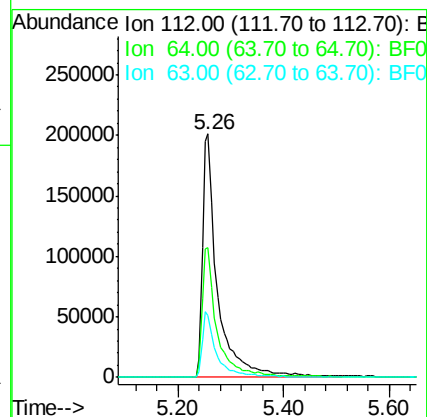
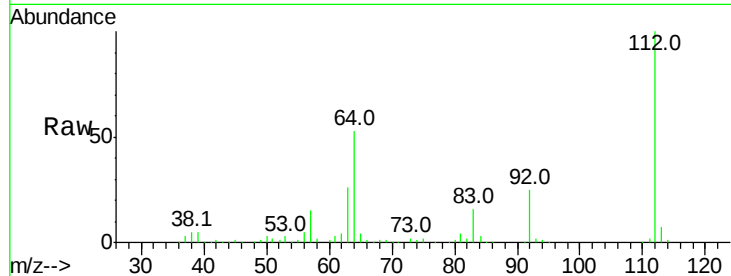
ClientSampleId :

SSTDCCC040

Tot Ion:	112	Resp:	404757
Ion Ratio	Lower	Upper	
112	100		
64	53.4	46.0	69.0
63	25.6	23.4	35.0

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#6

Aniline

Concen: 40.82 ng

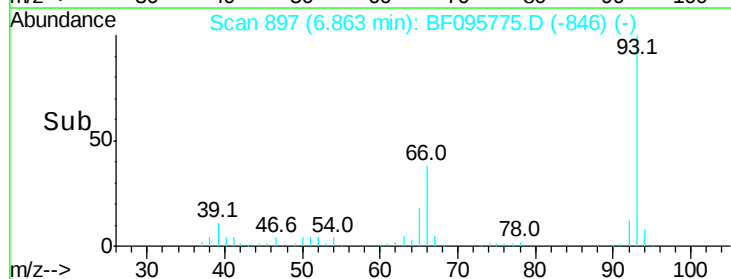
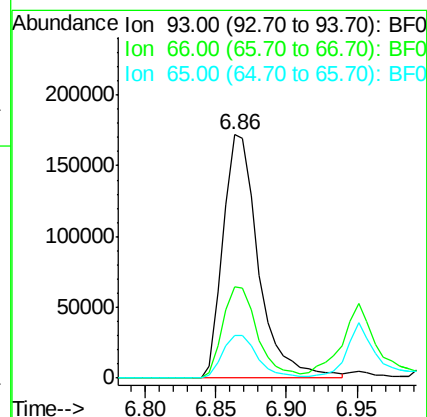
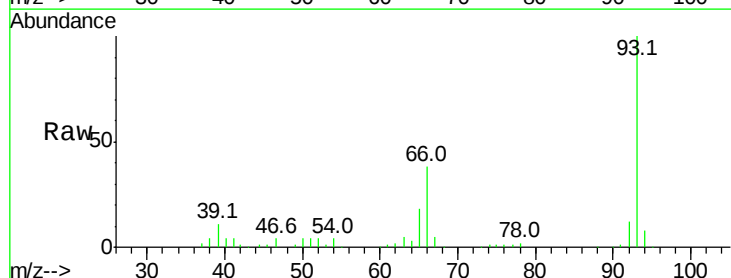
RT: 6.86 min Scan# 897

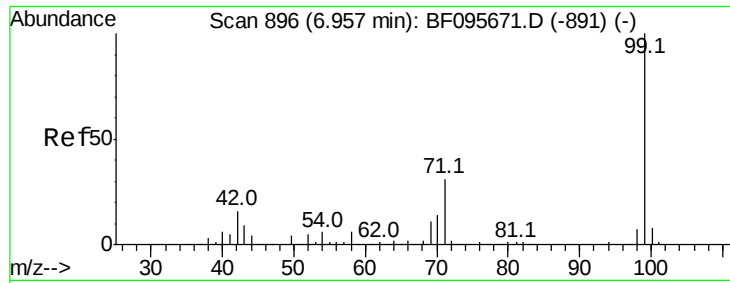
Delta R.T. 0.00 min

Lab File: BF095775.D

Acq: 8 Jun 2017 10:41

Tgt Ion:	93	Resp:	302412
Ion Ratio	Lower	Upper	
93	100		
66	37.6	32.9	49.3
65	17.7	16.0	24.0





#7

Phenol-d6

Concen: 84.03 ng

RT: 6.93 min Scan# 909

Delta R.T. 0.00 min

Lab File: BF095775.D

Acq: 8 Jun 2017 10:41

Instrument :

BNA_F

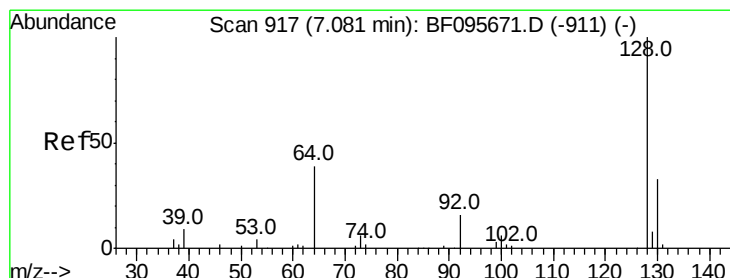
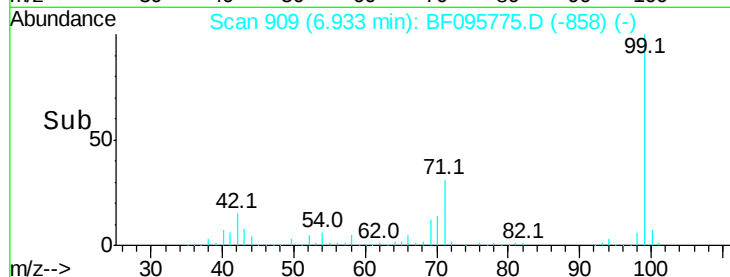
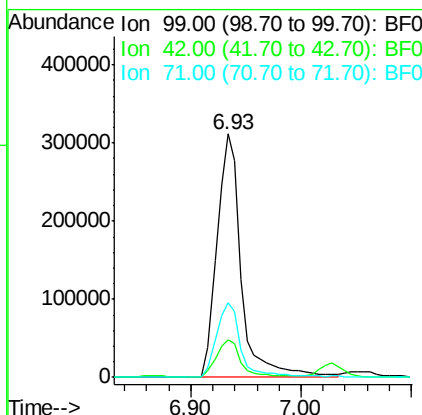
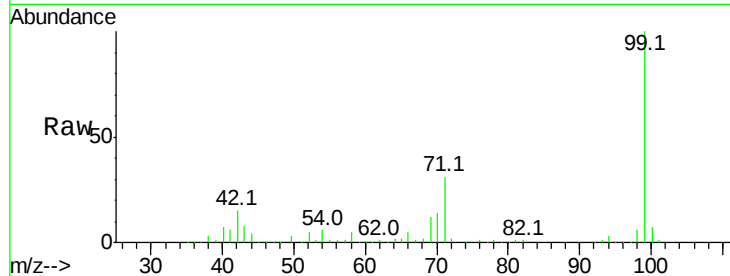
ClientSampleId :

SSTDCCC040

Tot Ion:	99	Resp:	475788
Ion Ratio	Lower	Upper	
99	100		
42	15.5	13.5	20.3
71	30.8	24.5	36.7

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#8

2-Chlorophenol

Concen: 41.09 ng

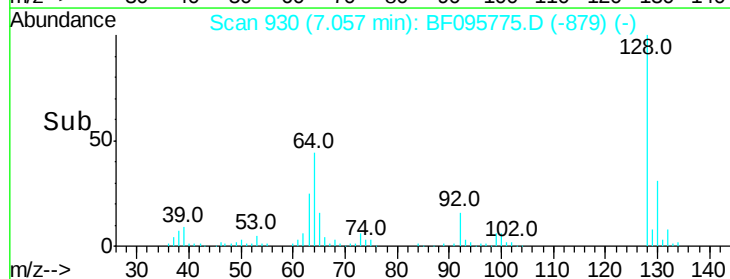
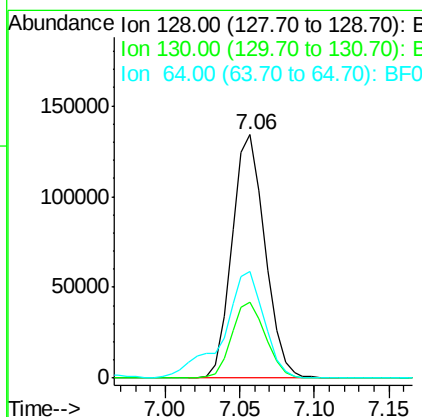
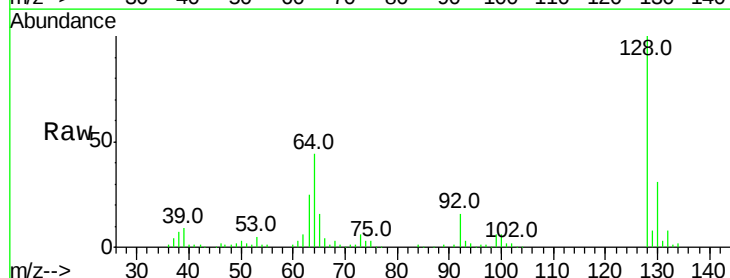
RT: 7.06 min Scan# 930

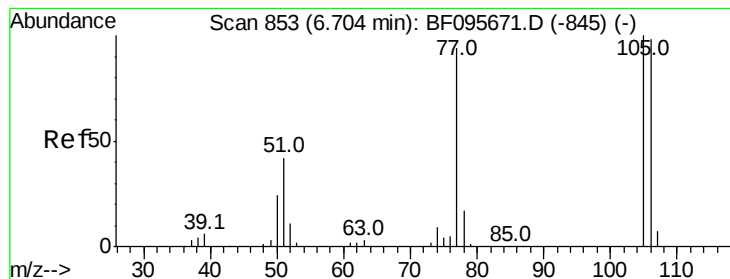
Delta R.T. 0.00 min

Lab File: BF095775.D

Acq: 8 Jun 2017 10:41

Tgt Ion:	128	Resp:	206638
Ion Ratio	Lower	Upper	
128	100		
130	31.0	12.9	52.9
64	43.8	28.4	68.4





#9

Benzaldehyde

Concen: 38.32 ng

RT: 6.67 min Scan# 865

Delta R.T. 0.00 min

Lab File: BF095775.D

Acq: 8 Jun 2017 10:41

Instrument :

BNA_F

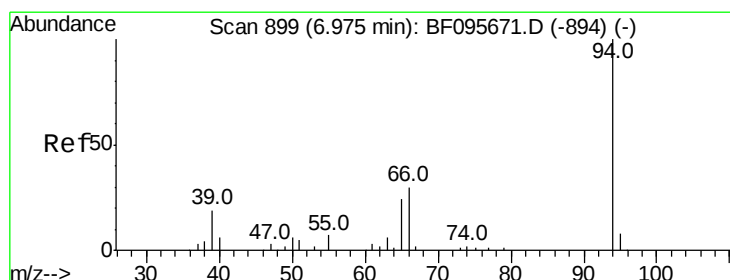
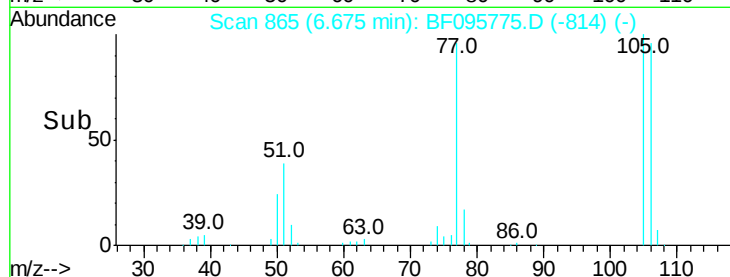
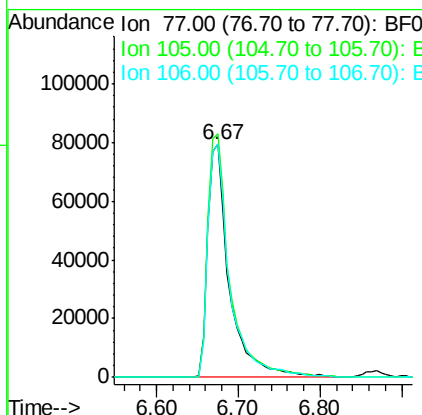
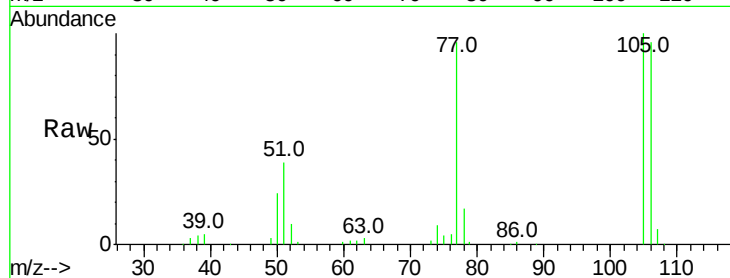
ClientSampleId :

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Tot Ion:	77	Resp:	146367
Ion	Ratio	Lower	Upper
77	100		
105	104.5	83.8	123.8
106	100.1	79.1	119.1

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#10

Phenol

Concen: 41.84 ng

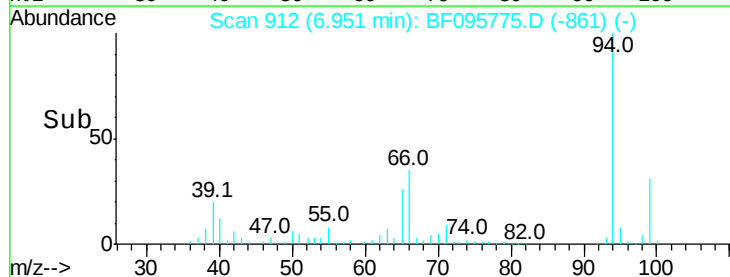
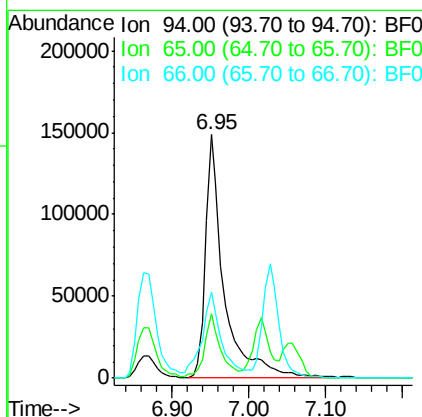
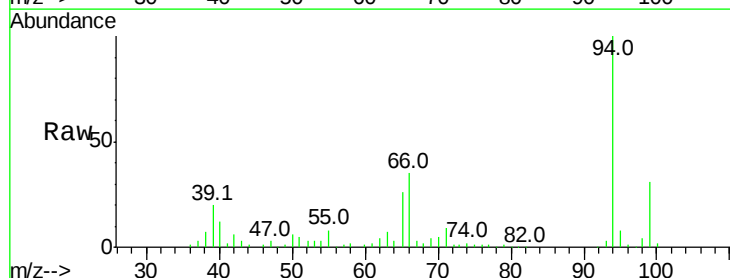
RT: 6.95 min Scan# 912

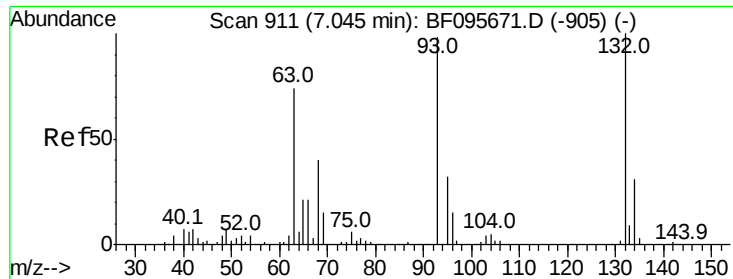
Delta R.T. 0.00 min

Lab File: BF095775.D

Acq: 8 Jun 2017 10:41

Tgt Ion:	94	Resp:	245736
Ion	Ratio	Lower	Upper
94	100		
65	26.4	9.9	49.9
66	35.2	23.1	63.1





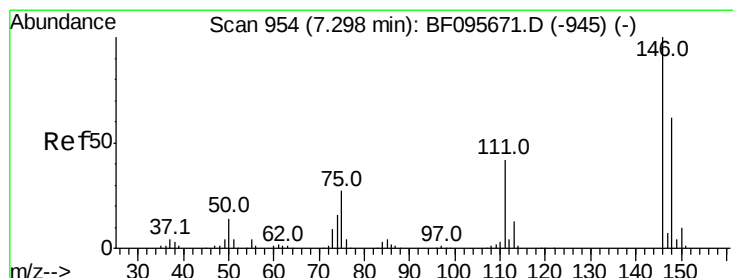
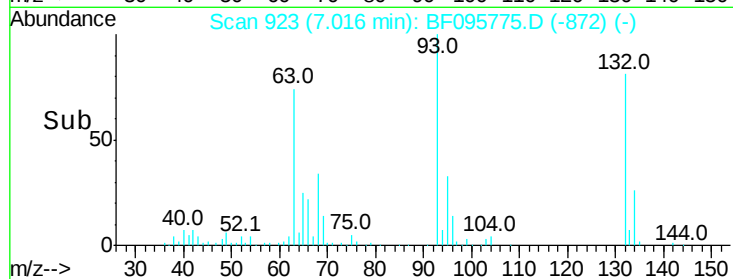
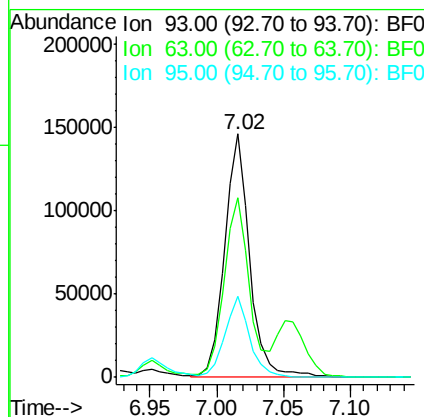
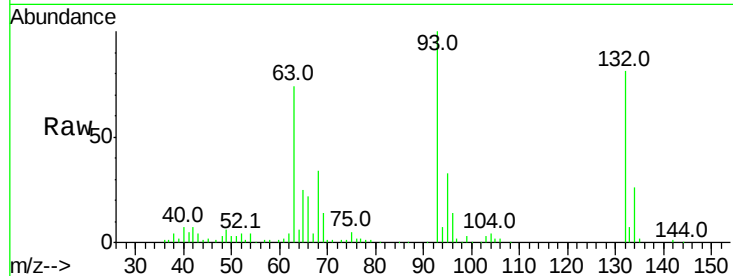
#11
bis(2-Chloroethyl)ether
Concen: 41.08 ng
RT: 7.02 min Scan# 923
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
93	100	191160		
63	74.0	59.2	99.2	
95	33.1	12.8	52.8	

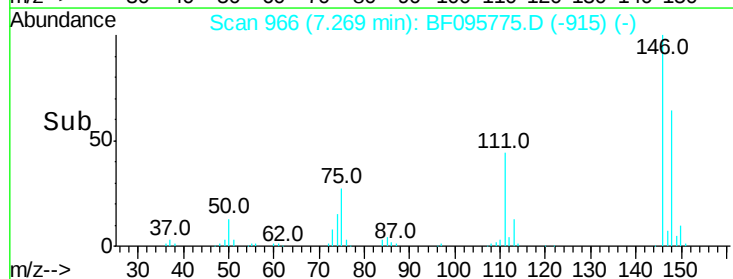
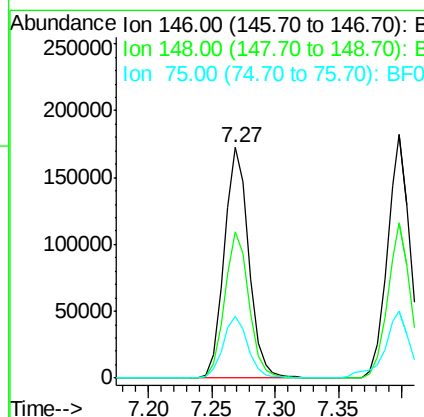
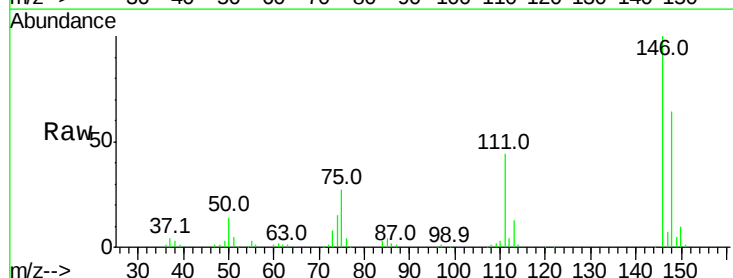
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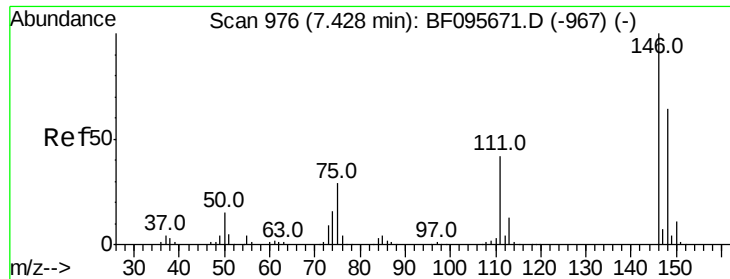
mohammad
6/9/2017 12:08:15 PM



#12
1,3-Dichlorobenzene
Concen: 40.61 ng
RT: 7.27 min Scan# 966
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	231143		
148	63.7	51.8	77.6	
75	27.1	23.1	34.7	





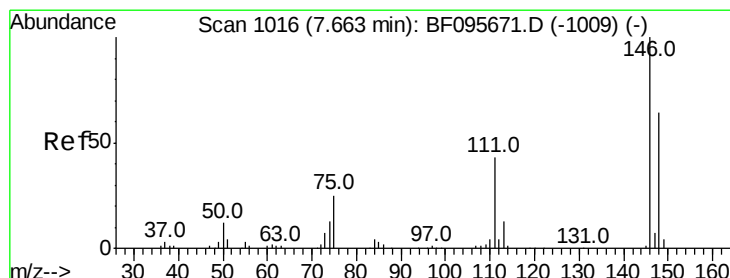
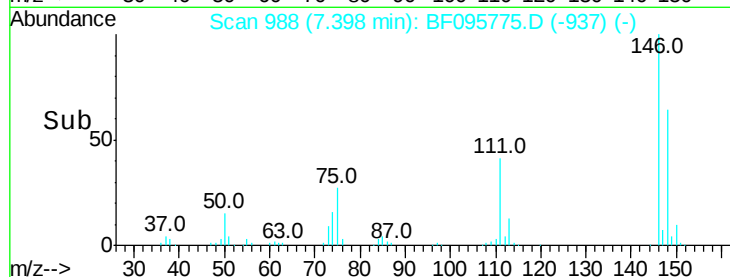
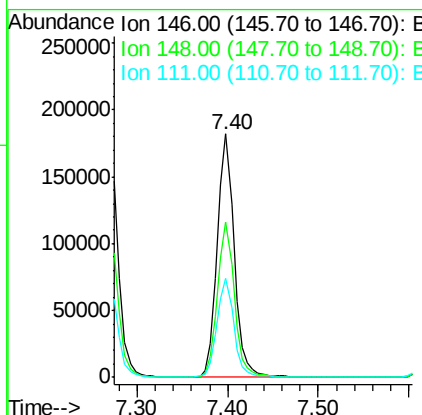
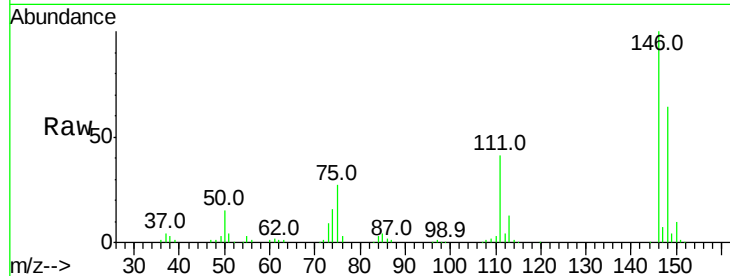
#13
1,4-Dichlorobenzene
Concen: 41.01 ng
RT: 7.40 min Scan# 988
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
146	100		
148	63.8	52.2	78.2
111	40.5	30.3	45.5

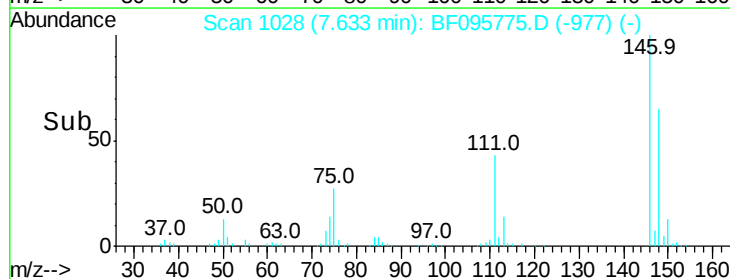
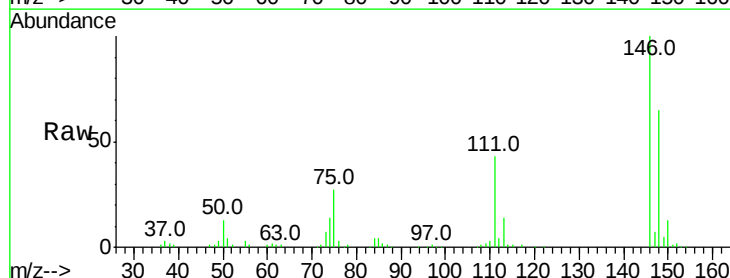
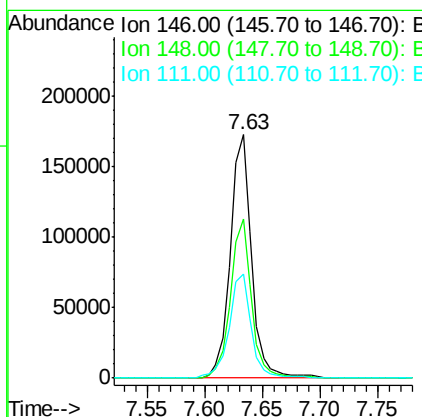
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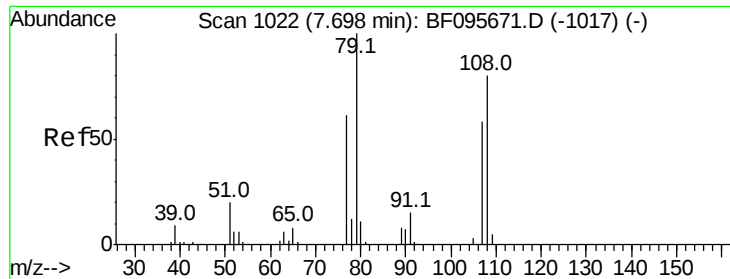
mohammad
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#14
1,2-Dichlorobenzene
Concen: 41.29 ng
RT: 7.63 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.3	50.4	75.6
111	42.9	38.2	57.4





#15

Benzyl Alcohol

Concen: 41.95 ng

RT: 7.67 min Scan# 1035

Delta R.T. 0.00 min

Lab File: BF095775.D

Acq: 8 Jun 2017 10:41

Instrument :

BNA_F

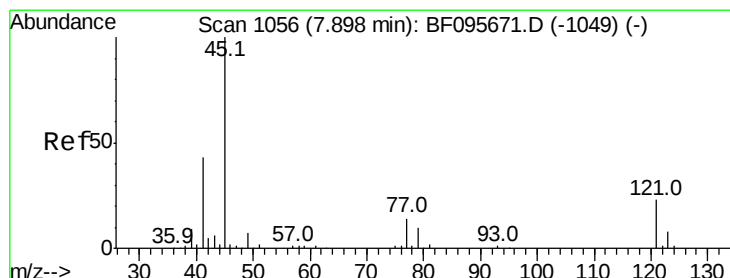
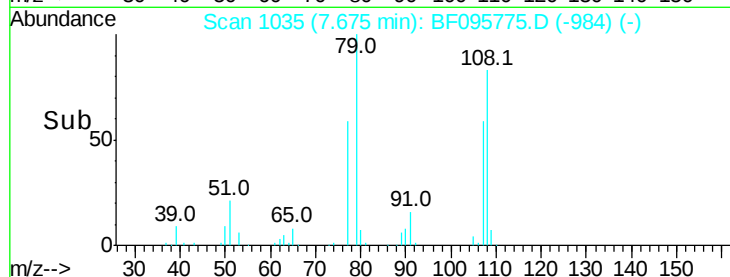
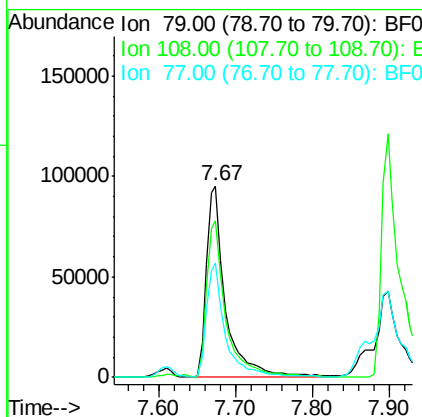
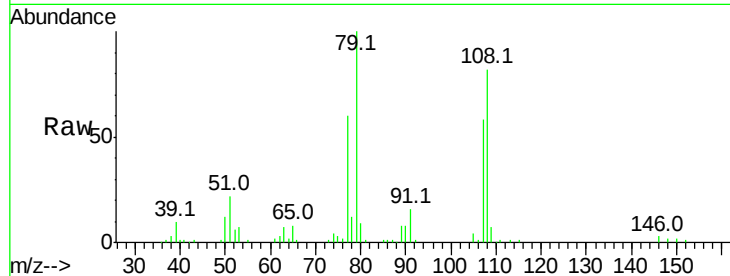
ClientSampleId :

SSTDCCC040

Tot Ion: 79 Resp: 163041
 Ion Ratio Lower Upper
 79 100
 108 82.1 63.4 95.0
 77 60.0 49.2 73.8

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#16

2,2'-oxybis(1-chloropropane)

Concen: 39.39 ng

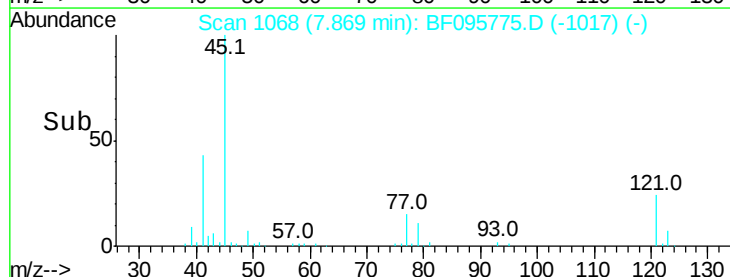
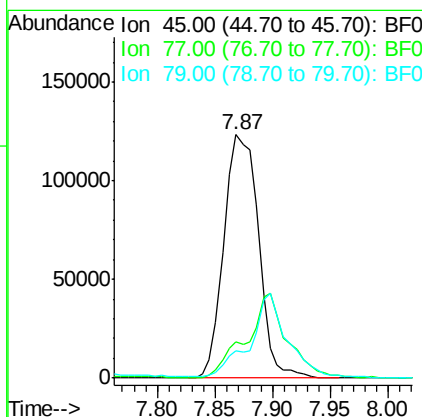
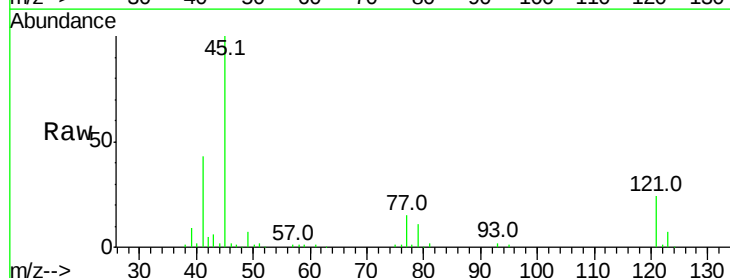
RT: 7.87 min Scan# 1068

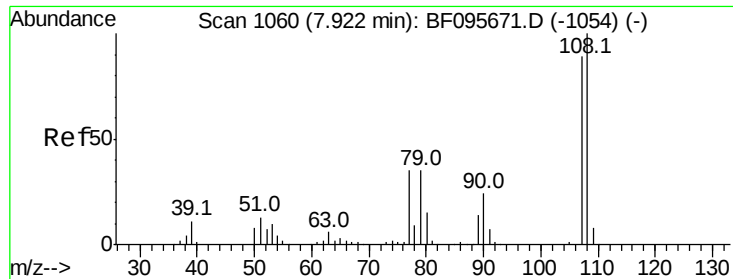
Delta R.T. 0.00 min

Lab File: BF095775.D

Acq: 8 Jun 2017 10:41

Tgt Ion: 45 Resp: 257530
 Ion Ratio Lower Upper
 45 100
 77 14.8 0.0 33.2
 79 11.0 0.0 30.0





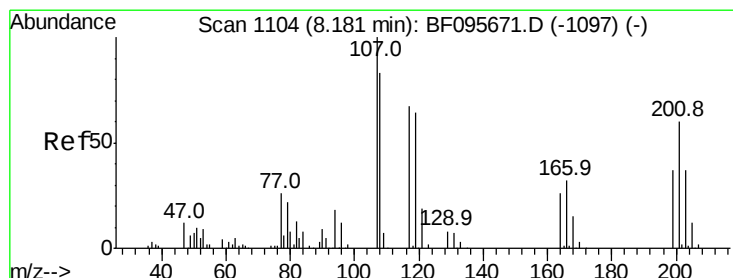
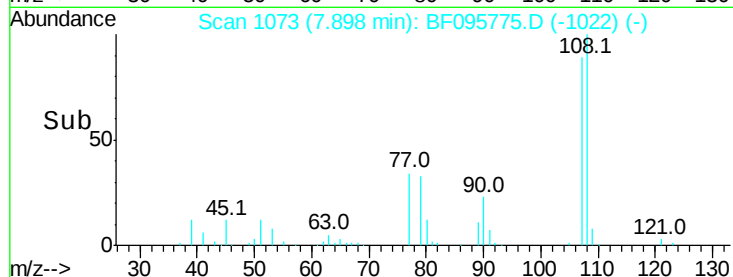
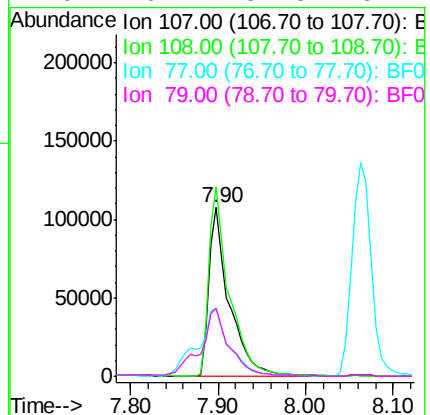
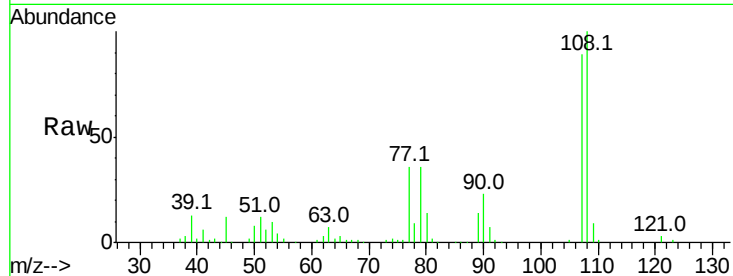
#17
2-Methylphenol
Concen: 41.49 ng
RT: 7.90 min Scan# 1073
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	112.7	93.4	140.0	
77	40.2	35.8	53.6	
79	40.1	34.8	52.2	

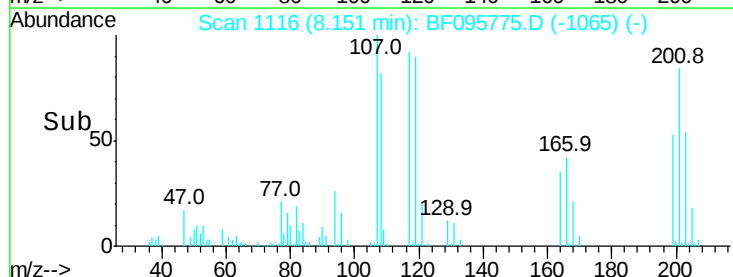
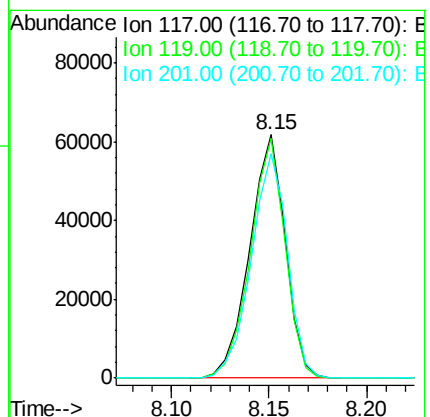
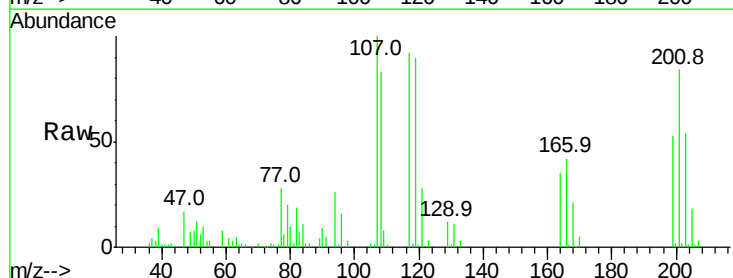
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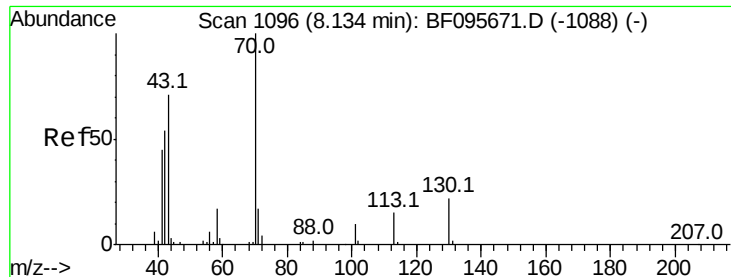
mohammad
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#18
Hexachloroethane
Concen: 40.93 ng
RT: 8.15 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	98.5	77.4	116.0	
201	92.2	94.6	141.8#	





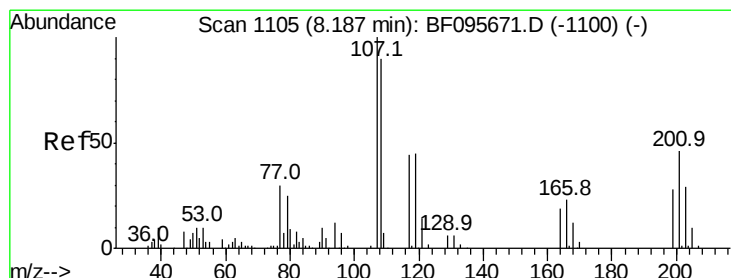
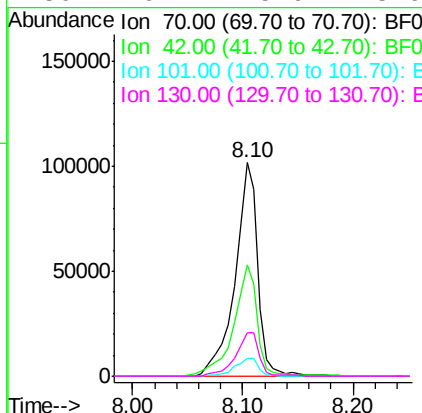
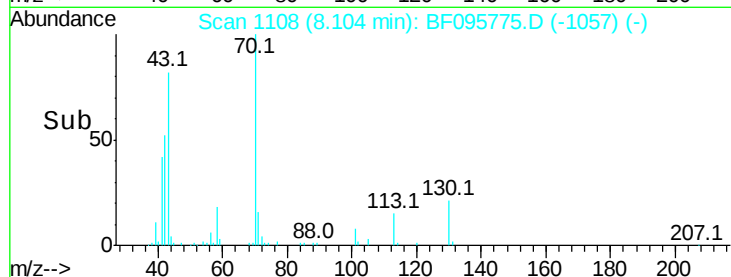
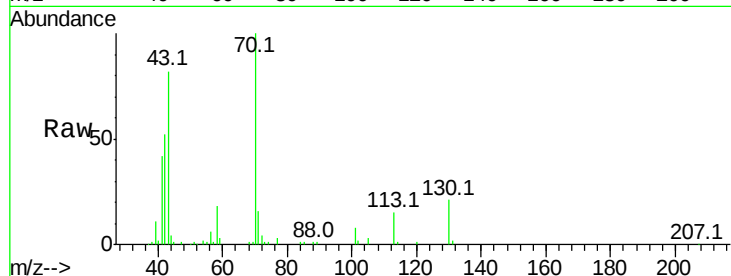
#19
n-Nitroso-di-n-propylamine
Concen: 40.87 ng
RT: 8.10 min Scan# 1108
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
70	100		
42	52.0	47.2	70.8
101	8.2	7.2	10.8
130	20.7	15.9	23.9

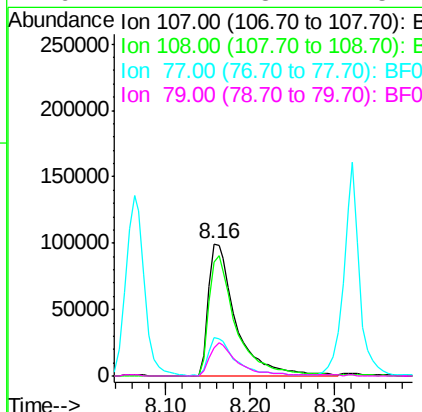
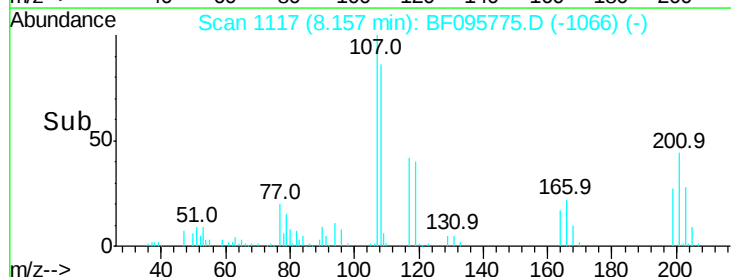
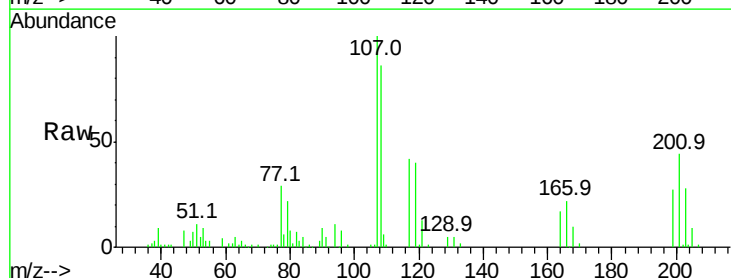
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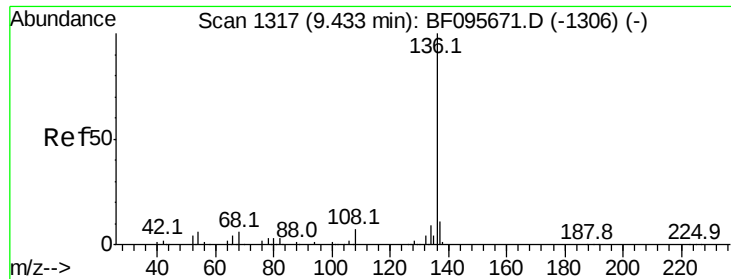
mohammad
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#20
3+4-Methylphenols
Concen: 42.76 ng
RT: 8.16 min Scan# 1117
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Tgt Ion	Ratio	Lower	Upper
107	100		
108	86.4	71.0	111.0
77	29.2	90.5	130.5#
79	21.7	8.4	48.4





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 9.40 min Scan# 1329

Delta R.T. 0.00 min

Lab File: BF095775.D

Acq: 8 Jun 2017 10:41

Instrument :

BNA_F

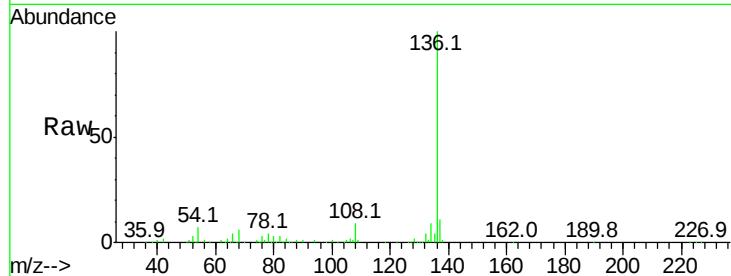
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	10.6	8.5	12.7	
54	6.7	4.9	7.3	
68	5.5	4.1	6.1	

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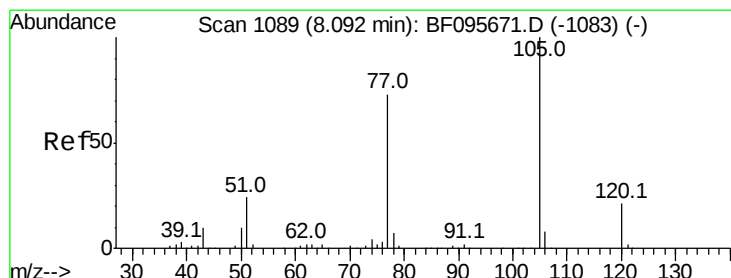
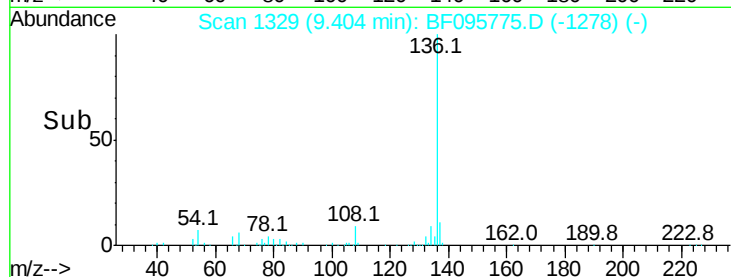
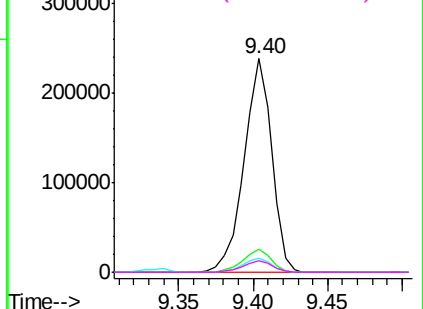


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF0

Ion 68.00 (67.70 to 68.70): BF0



#22

Acetophenone

Concen: 41.44 ng

RT: 8.06 min Scan# 1101

Delta R.T. 0.00 min

Lab File: BF095775.D

Acq: 8 Jun 2017 10:41

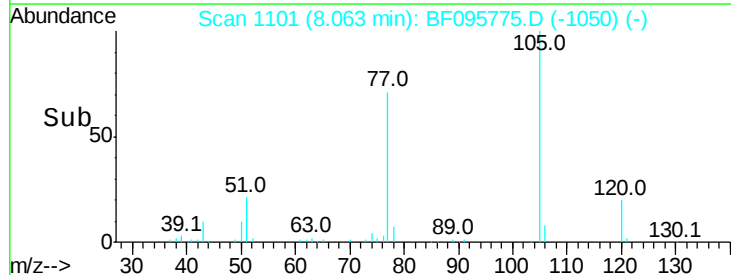
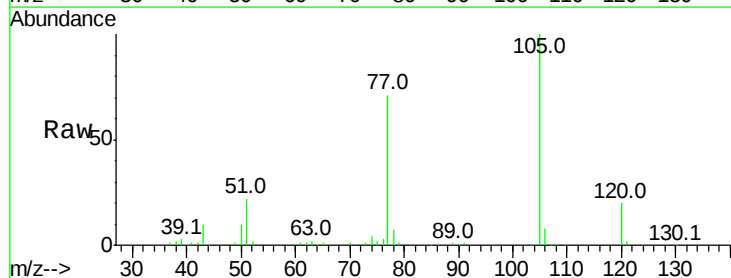
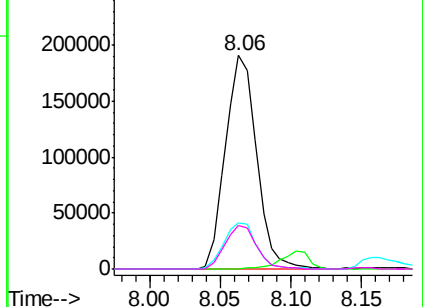
Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	0.0	2.8	4.2#	
51	21.7	30.7	46.1#	
120	20.5	17.4	26.0	

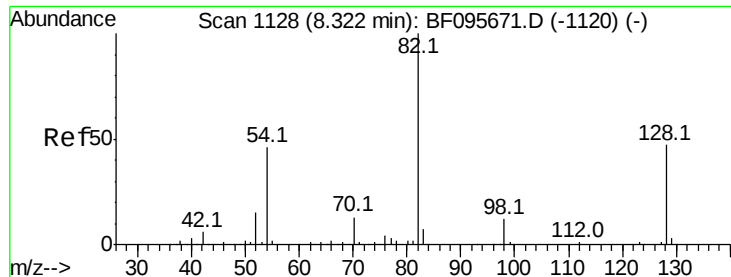
Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BF0

Ion 51.00 (50.70 to 51.70): BF0

Ion 120.00 (119.70 to 120.70): E





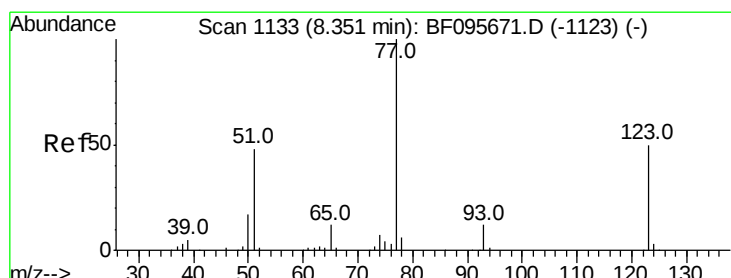
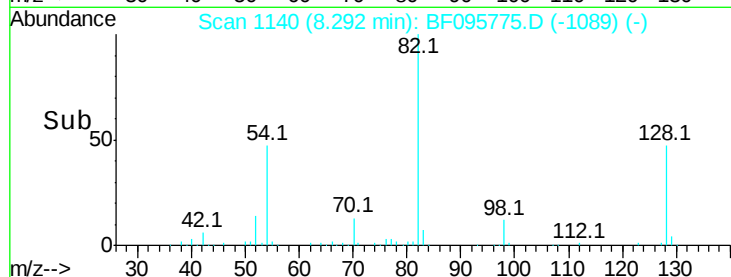
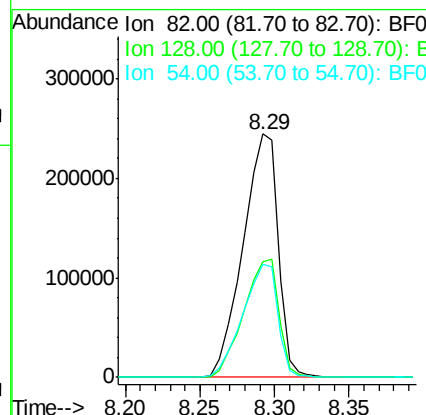
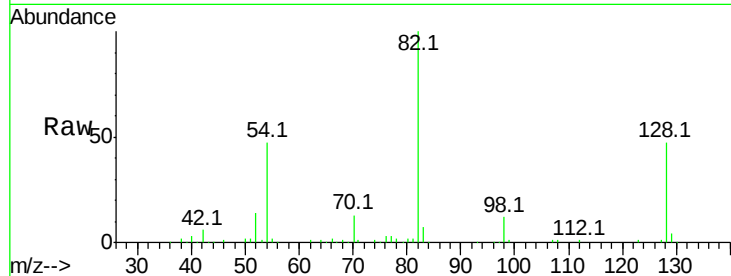
#23
 Nitrobenzene-d5
 Concen: 81.62 ng
 RT: 8.29 min Scan# 1140
 Delta R.T. 0.00 min
 Lab File: BF095775.D
 Acq: 8 Jun 2017 10:41

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
82	100	399227		
128	47.3	34.0	51.0	
54	46.6	42.2	63.2	

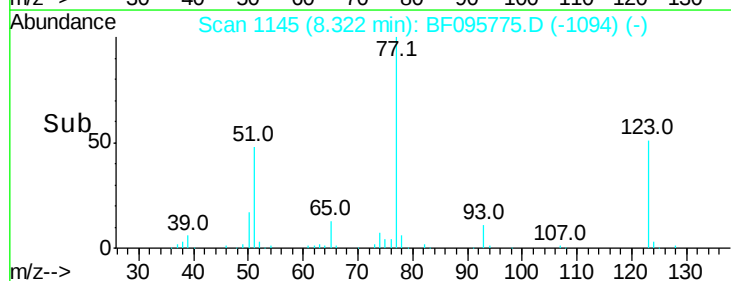
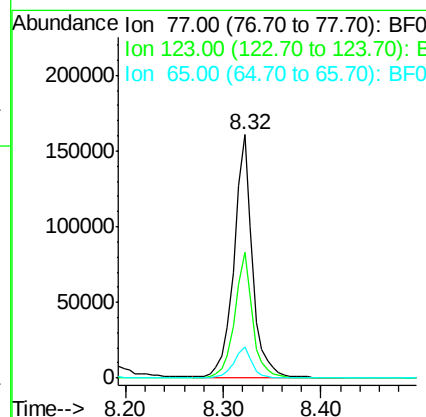
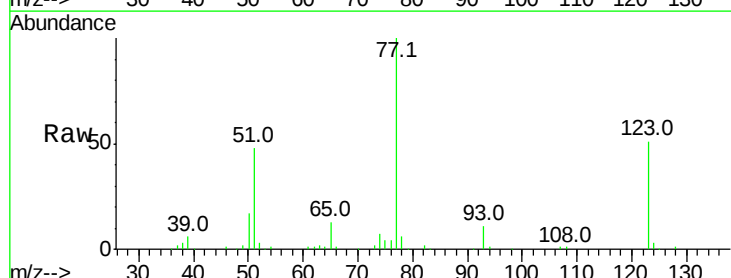
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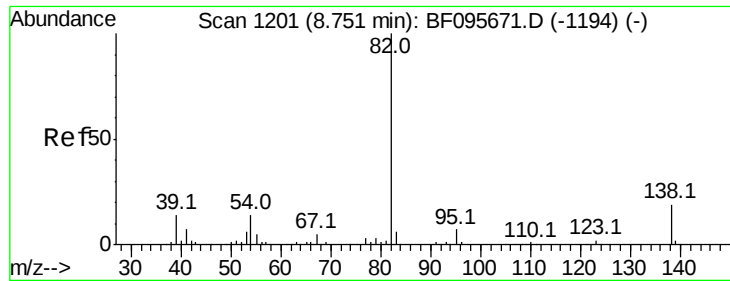
mohammad
 6/9/2017 12:08:15 PM



#24
 Nitrobenzene
 Concen: 40.78 ng
 RT: 8.32 min Scan# 1145
 Delta R.T. 0.00 min
 Lab File: BF095775.D
 Acq: 8 Jun 2017 10:41

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	213078		
123	51.5	35.8	53.8	
65	12.6	10.6	15.8	





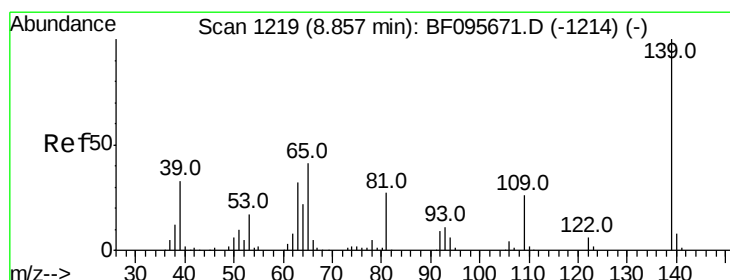
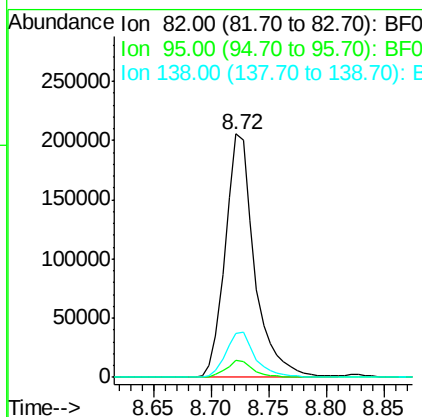
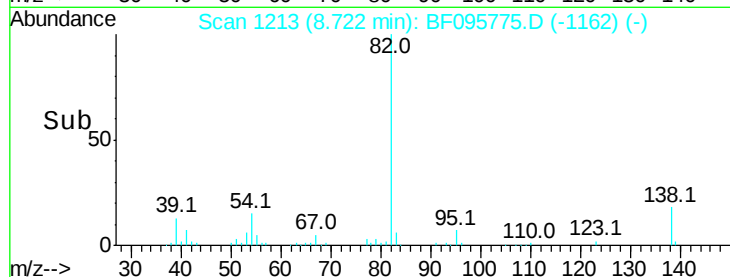
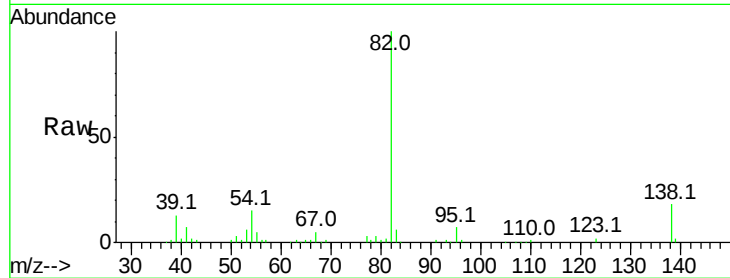
#25
Isophorone
Concen: 39.74 ng
RT: 8.72 min Scan# 1213
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.3	7.9
138	18.0	13.1	19.7

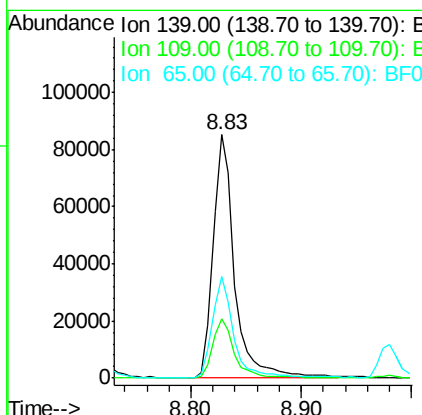
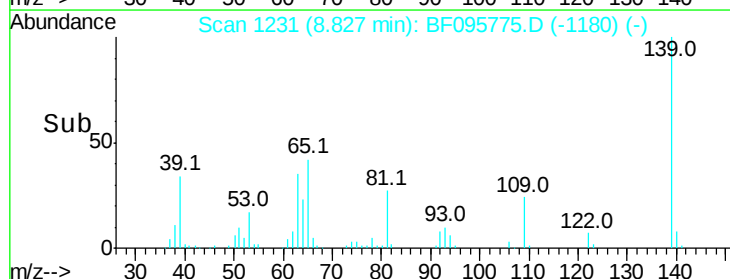
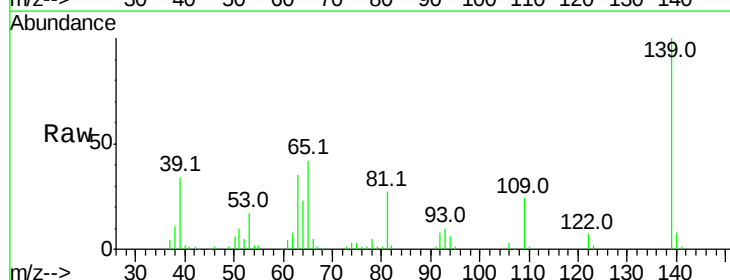
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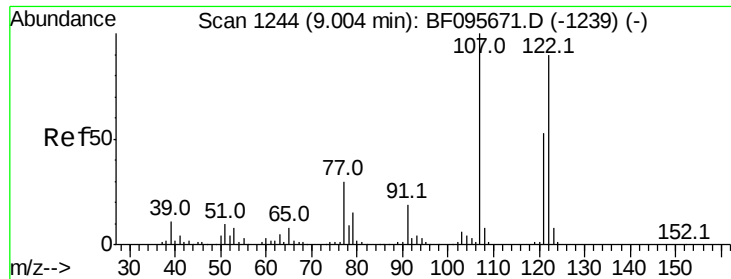
mohammad
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#26
2-Nitrophenol
Concen: 41.56 ng
RT: 8.83 min Scan# 1231
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Tgt Ion	Ratio	Lower	Upper
139	100		
109	24.3	21.0	31.6
65	41.9	33.0	49.6





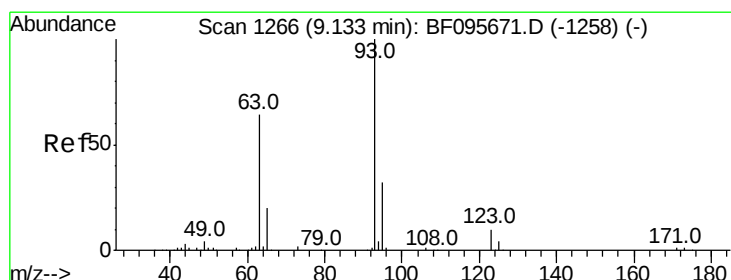
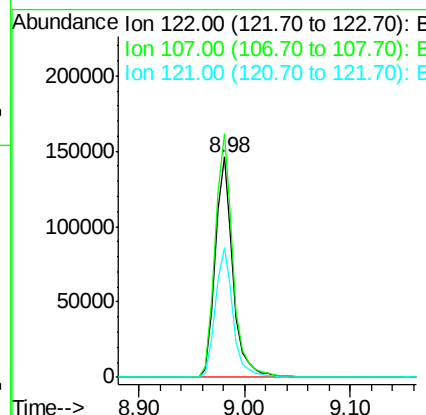
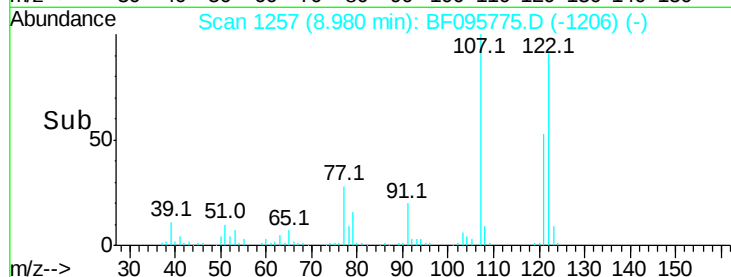
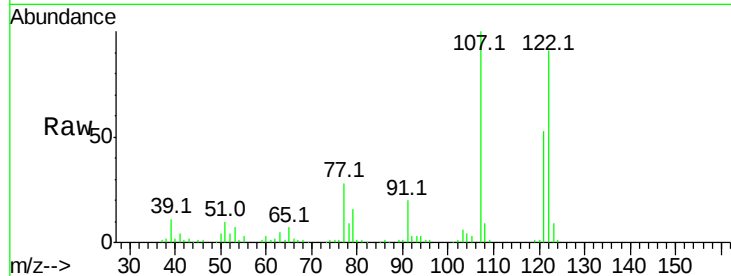
#27
2,4-Dimethylphenol
Concen: 40.95 ng
RT: 8.98 min Scan# 1257
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
122	100	173877		
107	110.4	89.2	133.8	
121	59.0	45.2	67.8	

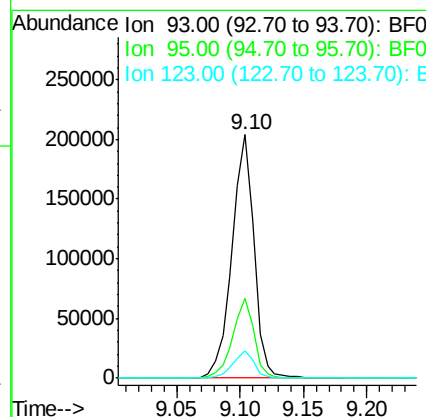
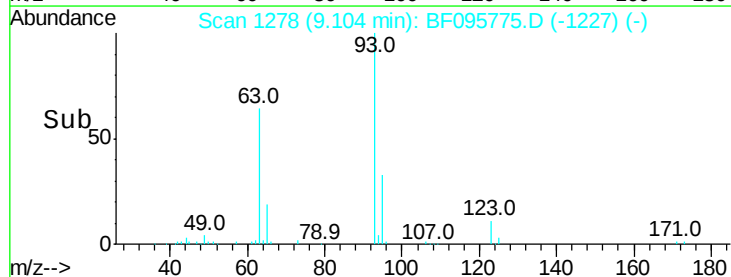
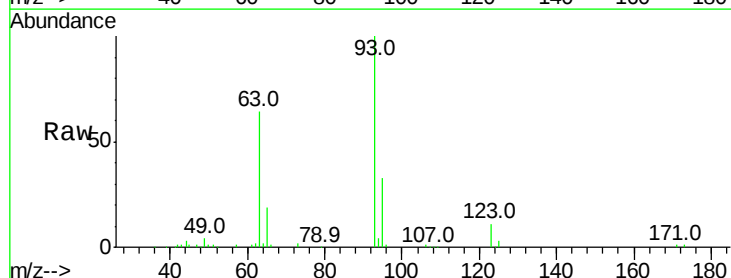
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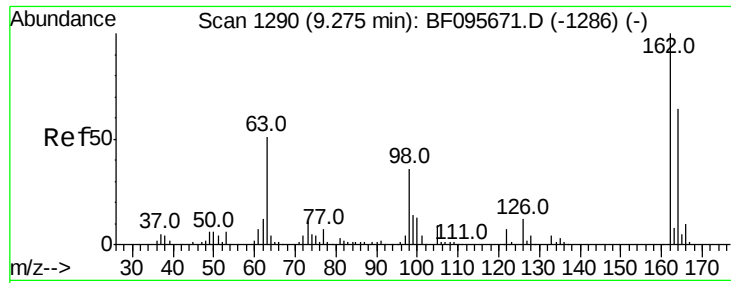
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#28
bis(2-Chloroethoxy)methane
Concen: 40.67 ng
RT: 9.10 min Scan# 1278
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	244813		
95	32.9	26.5	39.7	
123	11.0	9.0	13.4	





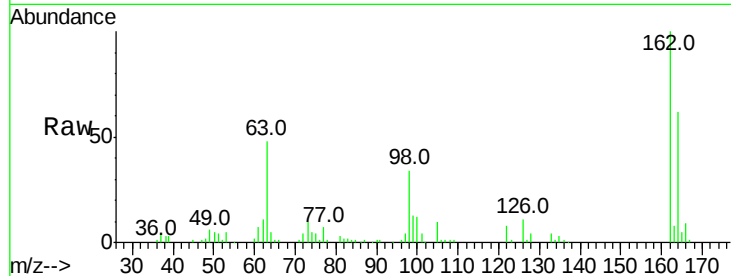
#29
 2,4-Dichlorophenol
 Concen: 41.74 ng
 RT: 9.25 min Scan# 1303
 Delta R.T. 0.00 min
 Lab File: BF095775.D
 Acq: 8 Jun 2017 10:41

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

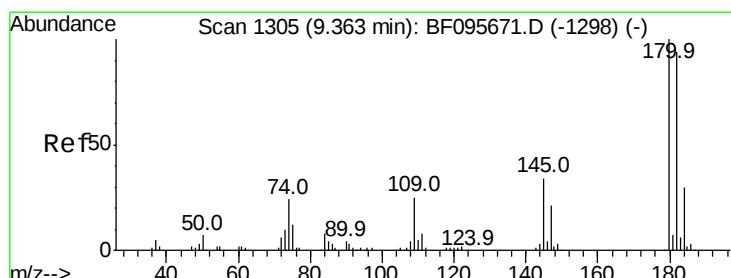
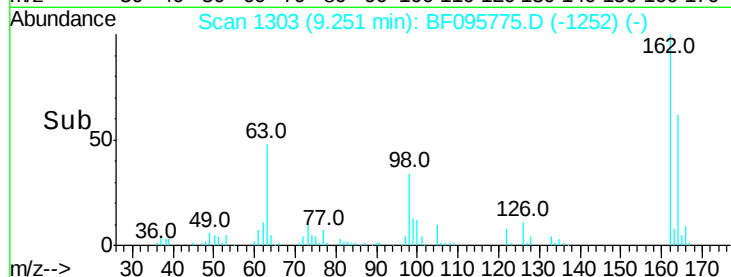
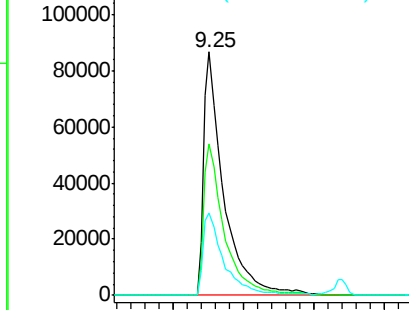
Tot Ion	Ion	Ratio	Resp	Lower	Upper
162	100		170664		
164	62.4	44.6	84.6		
98	34.0	14.8	54.8		

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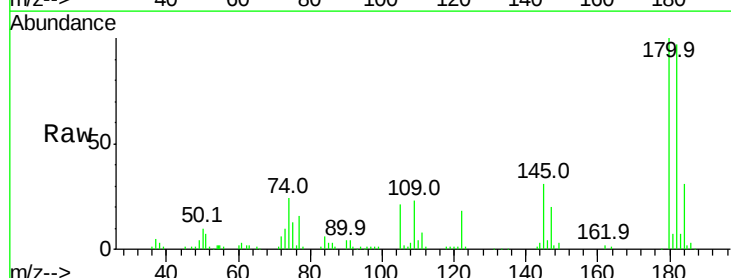


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BF0

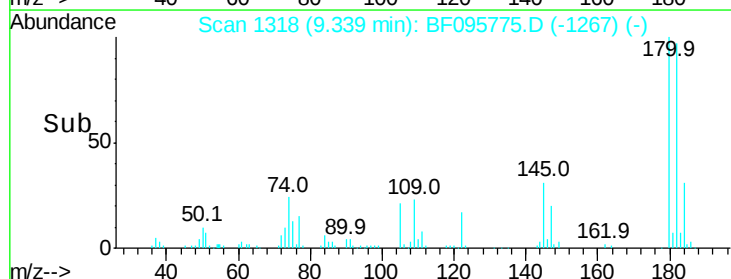
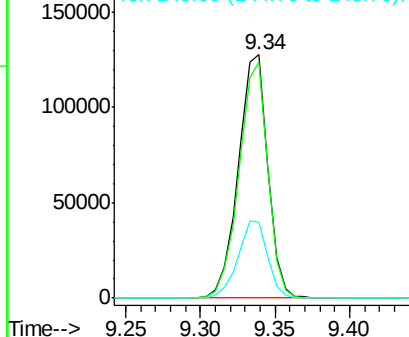


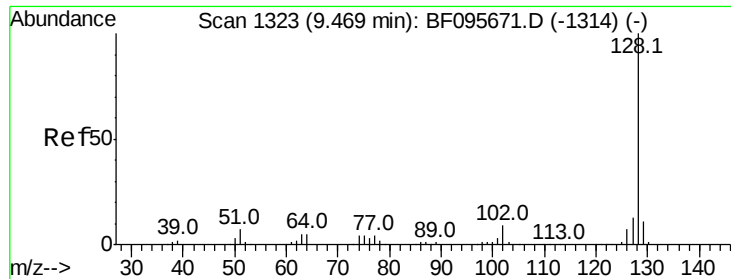
#30
 1,2,4-Trichlorobenzene
 Concen: 41.04 ng
 RT: 9.34 min Scan# 1318
 Delta R.T. 0.00 min
 Lab File: BF095775.D
 Acq: 8 Jun 2017 10:41

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
180	100		174620		
182	97.0	75.8	113.6		
145	31.3	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





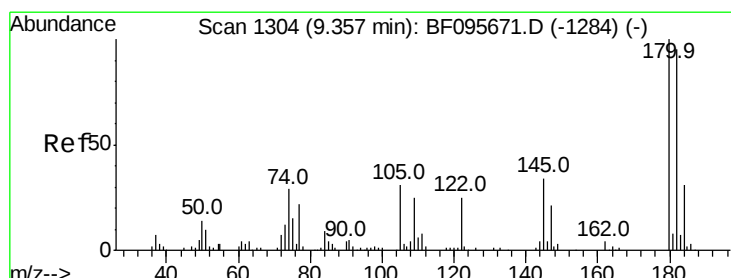
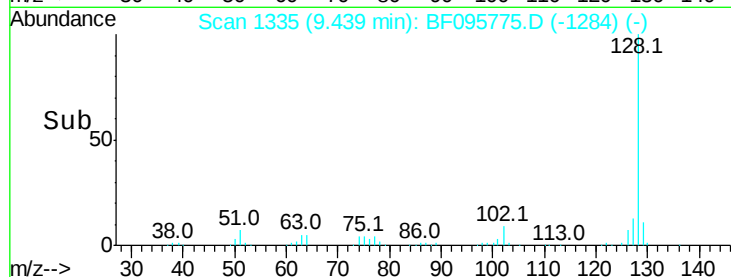
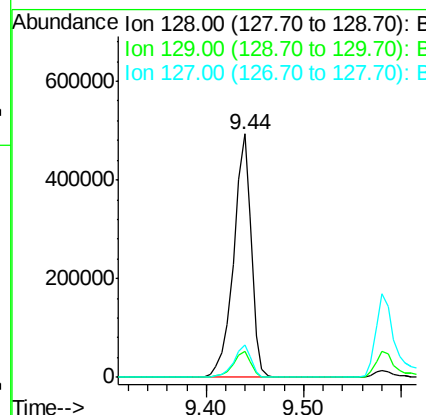
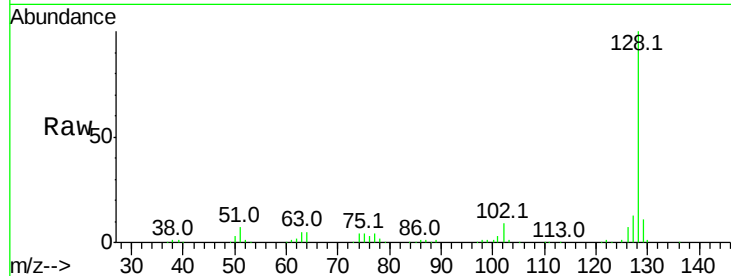
#31
Naphthalene
Concen: 40.32 ng
RT: 9.44 min Scan# 1335
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.5	9.0	13.6
127	13.4	10.8	16.2

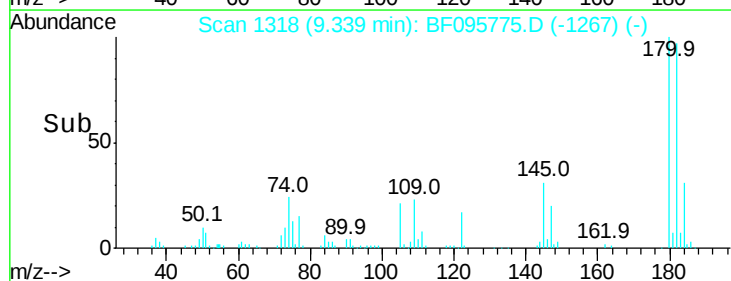
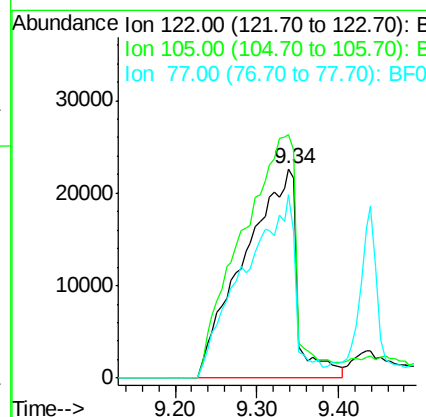
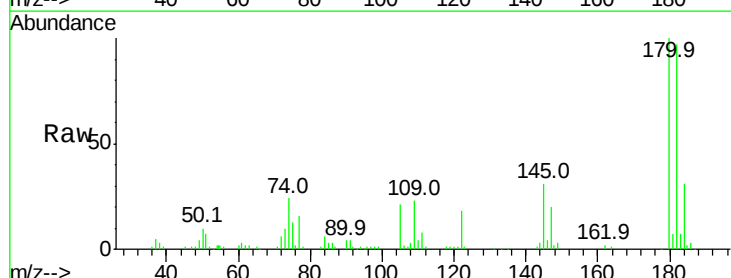
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#32
Benzoic acid
Concen: 39.60 ng
RT: 9.34 min Scan# 1318
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Tgt Ion	Ratio	Lower	Upper
122	100		
105	116.2	103.3	143.3
77	87.7	73.7	113.7





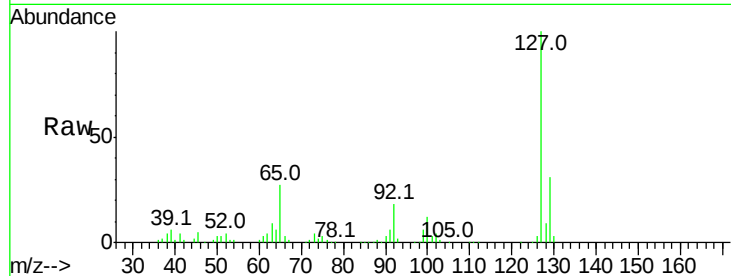
#33
4-Chloroaniline
Concen: 41.72 ng
RT: 9.58 min Scan# 1359
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

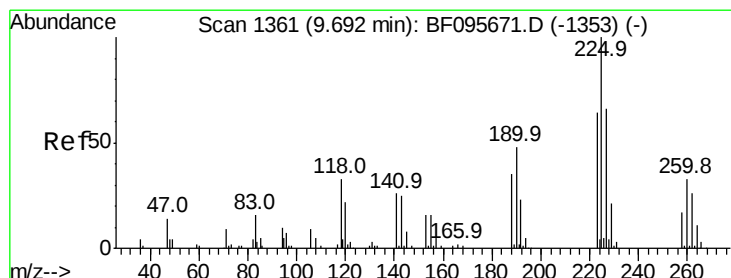
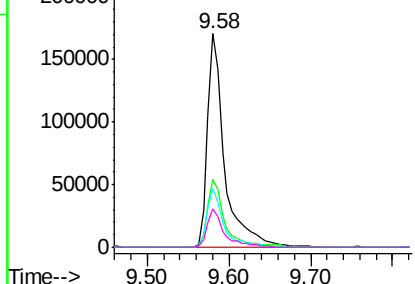
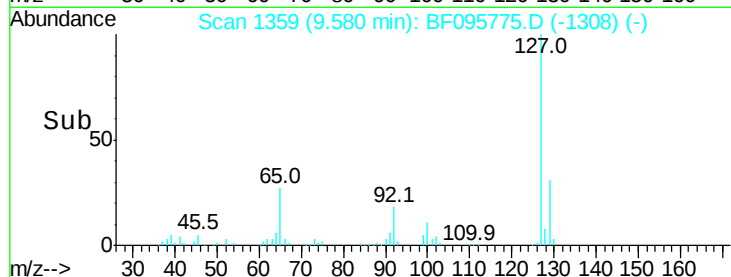
Tot Ion	Ratio	Lower	Upper
127	100		
129	31.5	26.2	39.2
65	27.4	27.8	41.8
92	18.1	16.8	25.2

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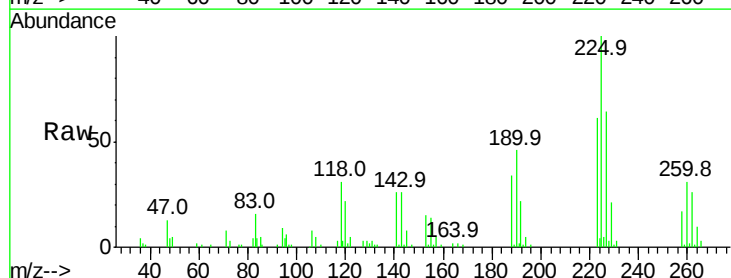


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BF0
Ion 92.00 (91.70 to 92.70): BF0

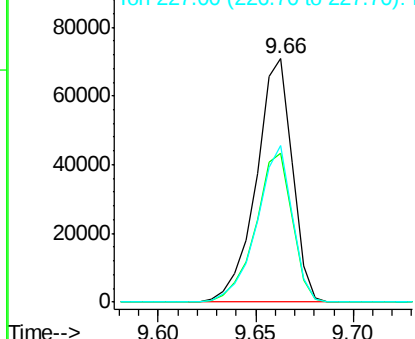
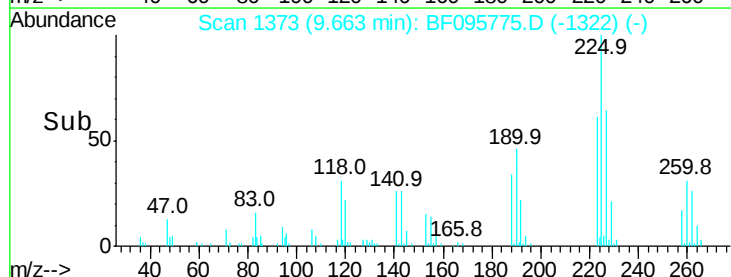


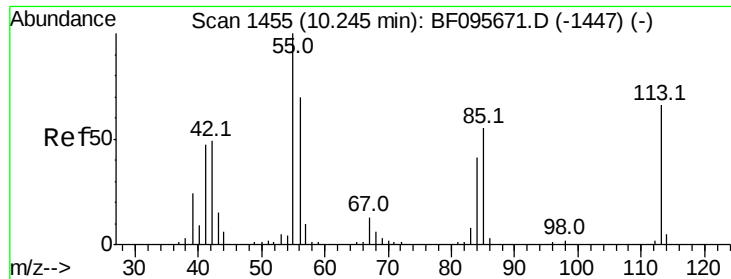
#34
Hexachlorobutadiene
Concen: 41.30 ng
RT: 9.66 min Scan# 1373
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Tgt Ion	Ratio	Lower	Upper
225	100		
223	61.4	48.8	73.2
227	64.5	51.1	76.7



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





#35

Caprolactam

Concen: 43.95 ng/ml

RT: 10.23 min Scan# 1469

Delta R.T. 0.00 min

Lab File: BF095775.D

Acq: 8 Jun 2017 10:41

Instrument :

BNA_F

ClientSampleId :

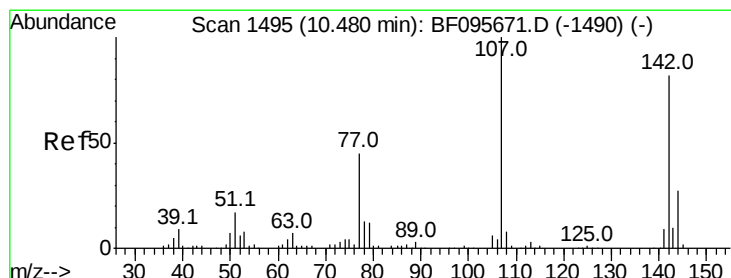
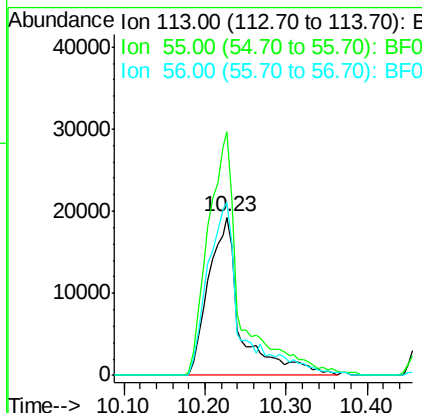
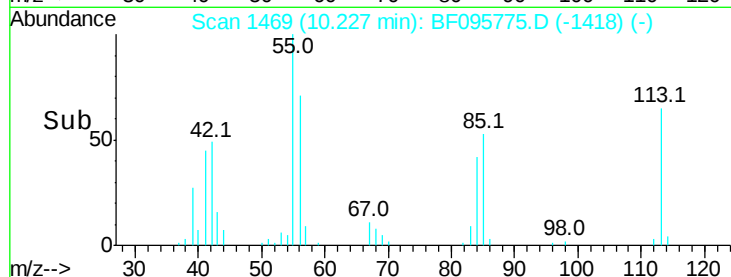
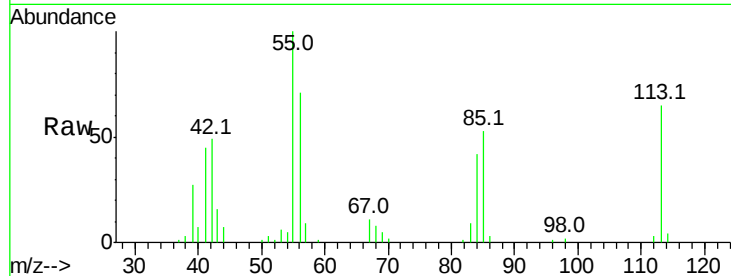
SSTDCCC040

Tot Ion:113 Resp: 53482

Ion	Ratio	Lower	Upper
113	100		
55	154.0	150.2	190.2
56	109.6	107.8	147.8

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#36

4-Chloro-3-methylphenol

Concen: 41.02 ng/ml

RT: 10.46 min Scan# 1509

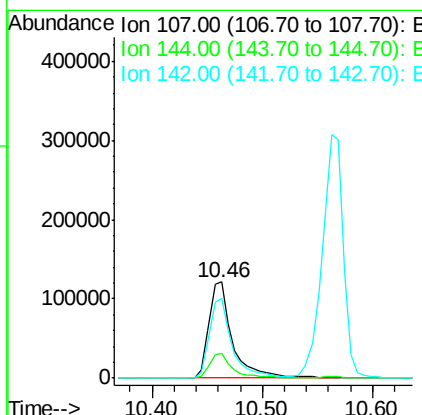
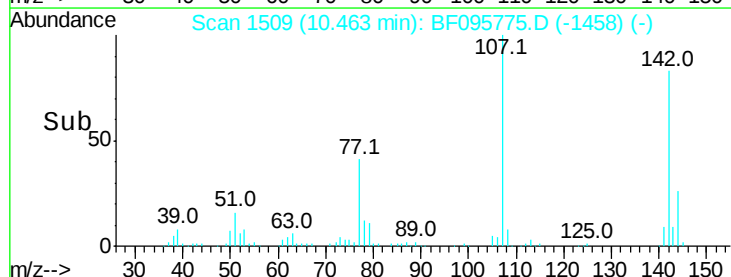
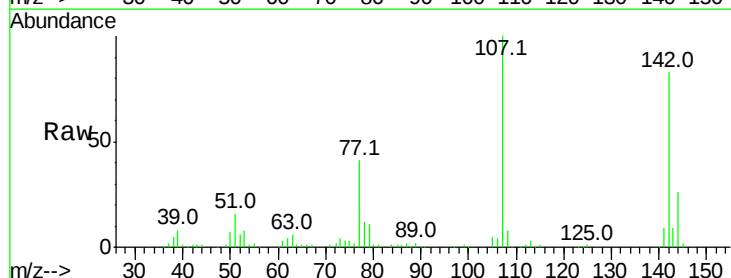
Delta R.T. 0.00 min

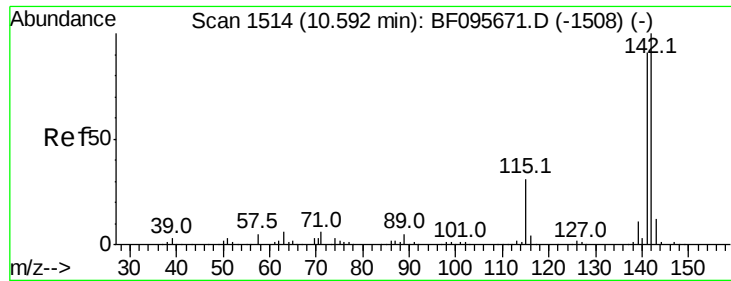
Lab File: BF095775.D

Acq: 8 Jun 2017 10:41

Tgt Ion:107 Resp: 175590

Ion	Ratio	Lower	Upper
107	100		
144	26.2	24.2	36.4
142	83.0	73.4	110.0





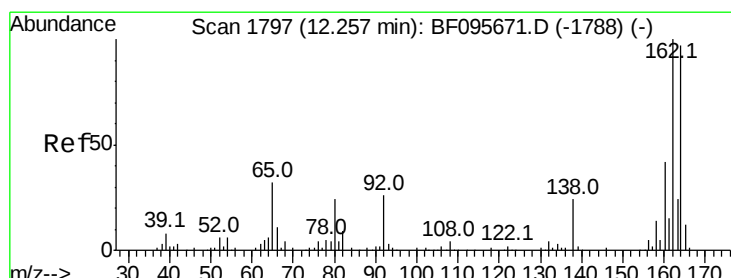
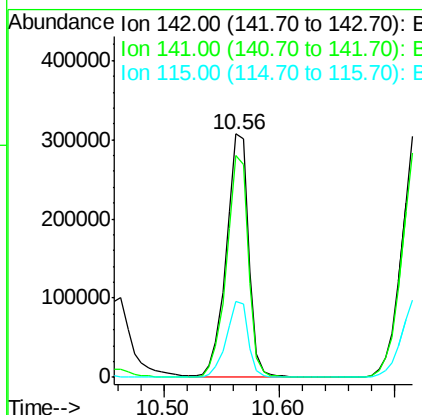
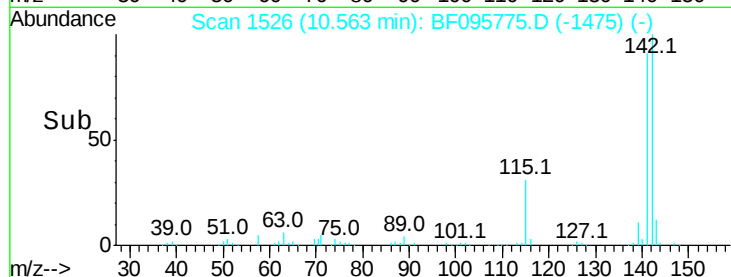
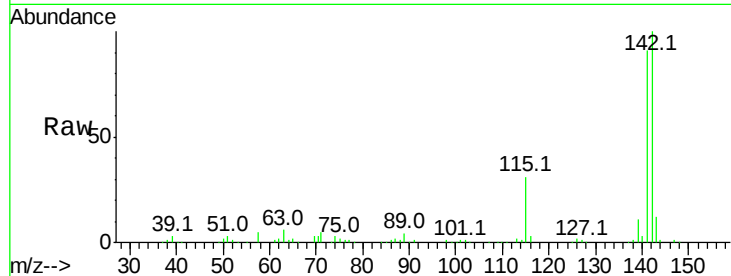
#37
2-Methylnaphthalene
Concen: 40.11 ng
RT: 10.56 min Scan# 1526
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
142	100		
141	91.3	71.3	106.9
115	31.0	27.1	40.7

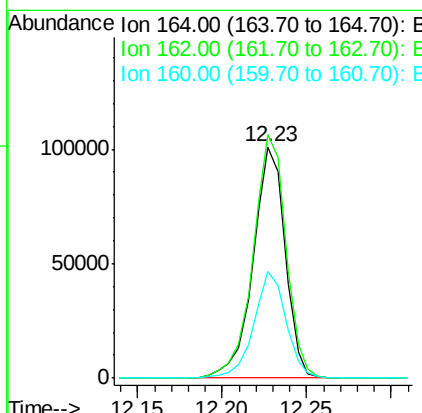
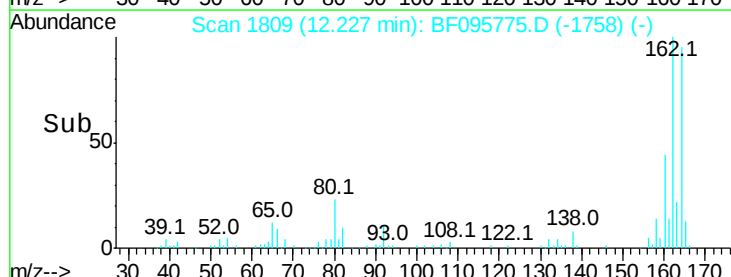
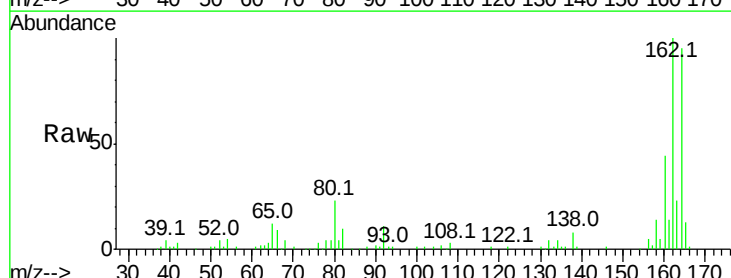
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.23 min Scan# 1809
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Tgt Ion	Ratio	Lower	Upper
164	100		
162	105.4	82.6	123.8
160	45.9	36.2	54.2





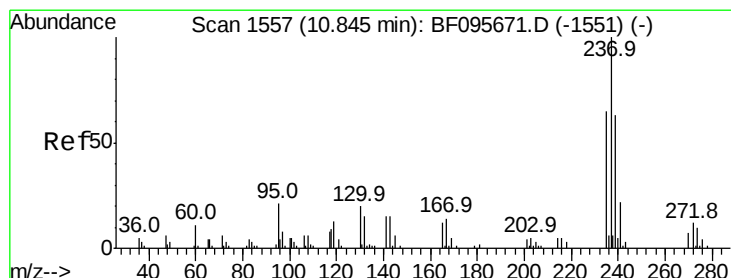
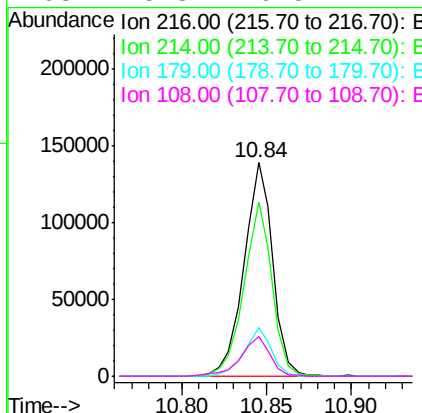
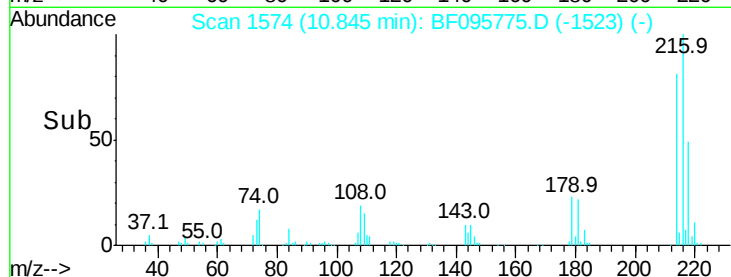
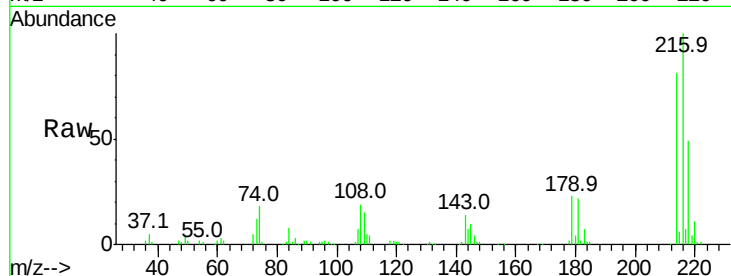
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 41.15 ng
 RT: 10.84 min Scan# 1574
 Delta R.T. 0.00 min
 Lab File: BF095775.D
 Acq: 8 Jun 2017 10:41

Instrument :
 BNA_F
 ClientSampleId :
 SSTCCCC040

Tot Ion	Ratio	Resp	Lower	Upper
216	100	164594		
214	79.7	63.4	95.2	
179	21.4	17.9	26.9	
108	18.8	16.5	24.7	

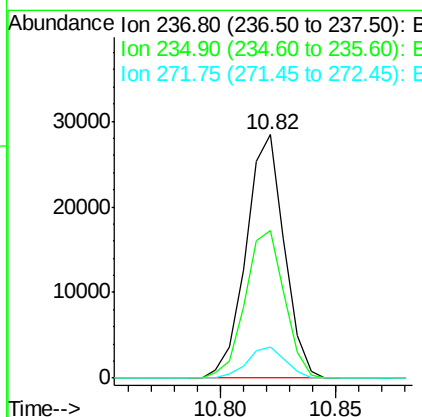
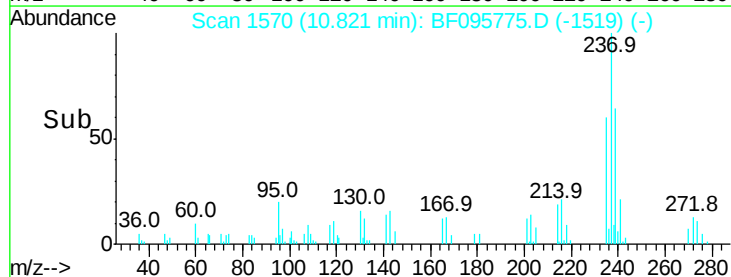
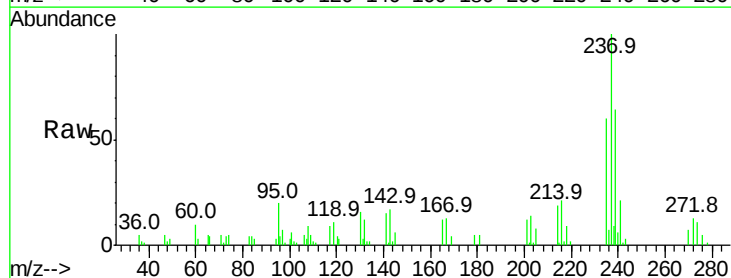
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#40
 Hexachlorocyclopentadiene
 Concen: 33.75 ng
 RT: 10.82 min Scan# 1570
 Delta R.T. 0.00 min
 Lab File: BF095775.D
 Acq: 8 Jun 2017 10:41

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	32829		
235	60.5	42.6	82.6	
272	12.6	0.0	31.9	





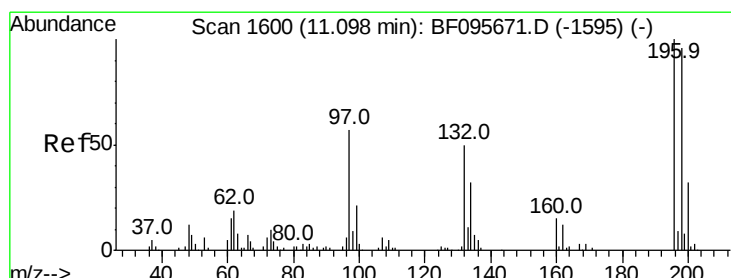
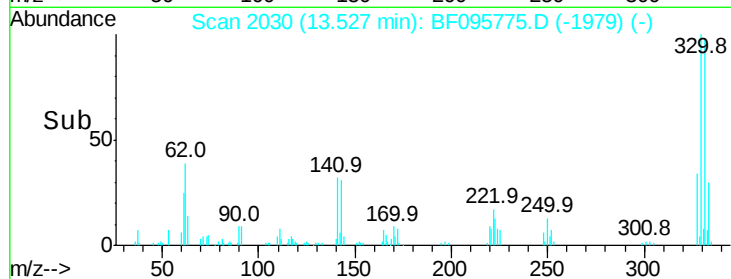
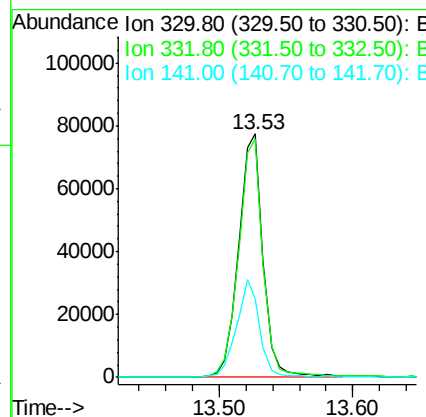
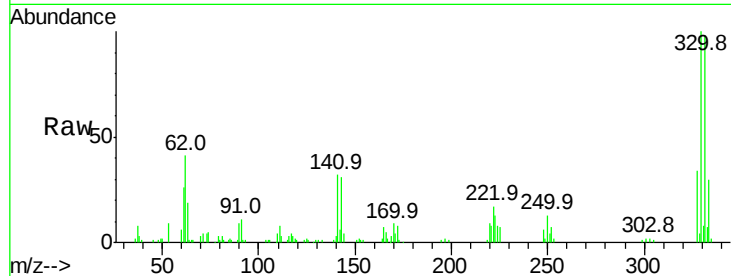
#41
 2,4,6-Tribromophenol
 Concen: 83.69 ng
 RT: 13.53 min Scan# 2030
 Delta R.T. 0.00 min
 Lab File: BF095775.D
 Acq: 8 Jun 2017 10:41

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
330	100		
332	98.5	76.6	115.0
141	38.0	31.4	47.2

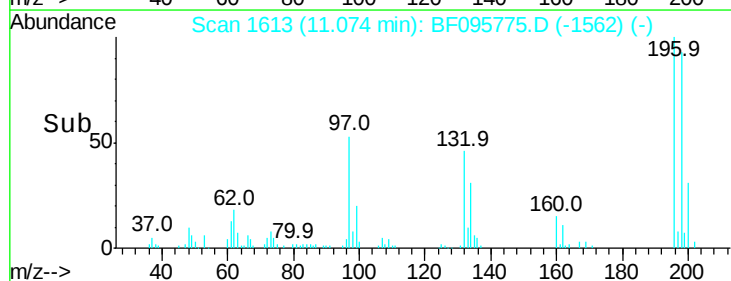
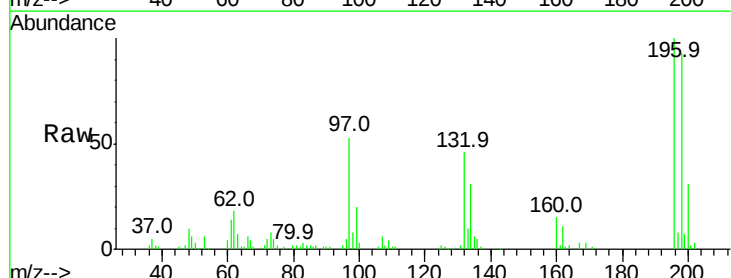
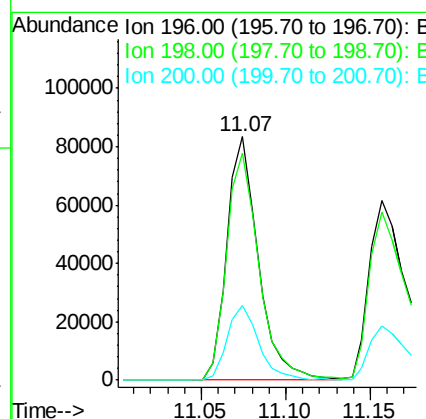
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#42
 2,4,6-Trichlorophenol
 Concen: 42.04 ng
 RT: 11.07 min Scan# 1613
 Delta R.T. 0.00 min
 Lab File: BF095775.D
 Acq: 8 Jun 2017 10:41

Tgt Ion	Ratio	Lower	Upper
196	100		
198	93.4	74.2	111.4
200	30.6	24.0	36.0





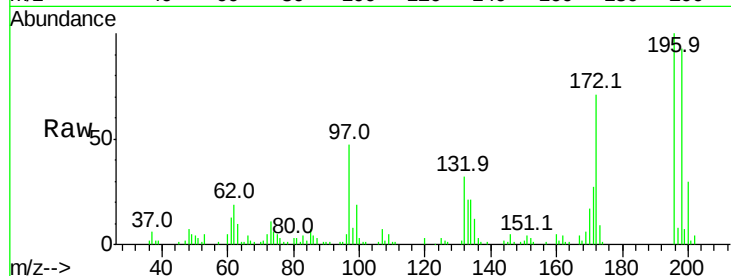
#43
 2,4,5-Trichlorophenol
 Concen: 40.95 ng
 RT: 11.16 min Scan# 1627
 Delta R.T. 0.00 min
 Lab File: BF095775.D
 Acq: 8 Jun 2017 10:41

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
196	100			
198	93.3	75.7	113.5	
97	46.7	47.7	71.5#	
132	31.5	28.0	42.0	

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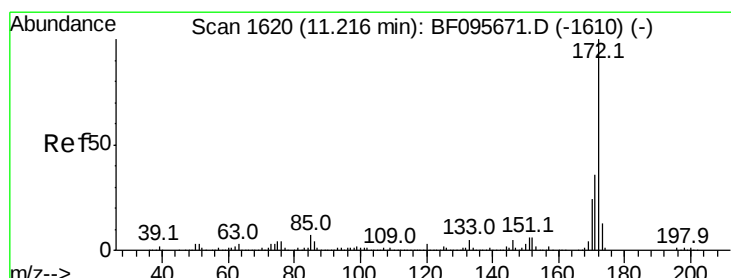
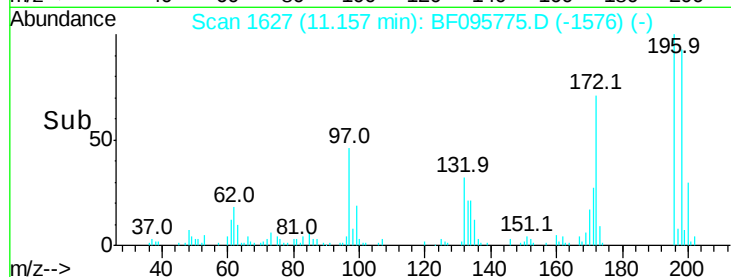
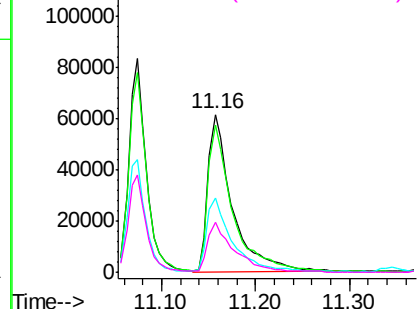
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 97.00 (96.70 to 97.70): BF0

Ion 132.00 (131.70 to 132.70): E



#44
 2-Fluorobiphenyl
 Concen: 81.92 ng
 RT: 11.19 min Scan# 1632
 Delta R.T. 0.00 min
 Lab File: BF095775.D
 Acq: 8 Jun 2017 10:41

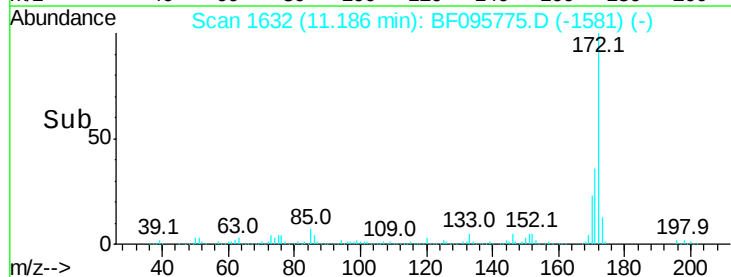
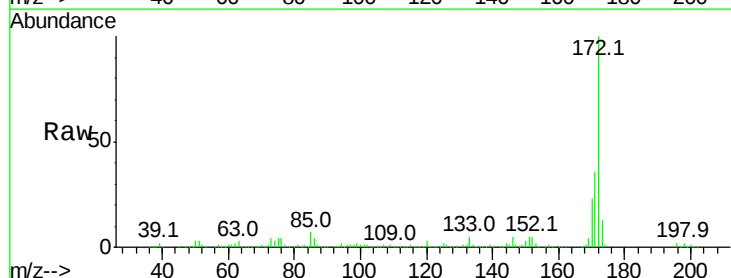
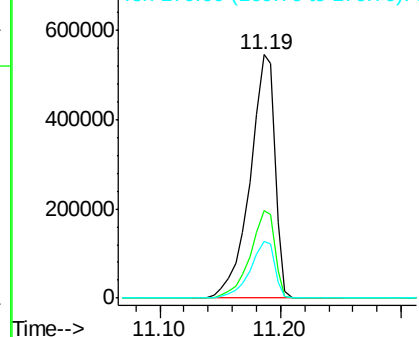
Tgt Ion	Ratio	Resp	Lower	Upper
172	100			
171	35.8	29.6	44.4	
170	23.3	19.8	29.8	

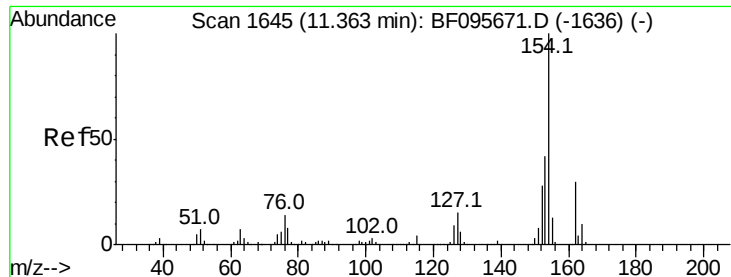
Abundance

Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E





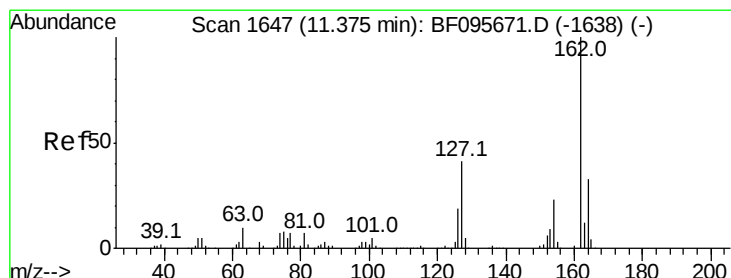
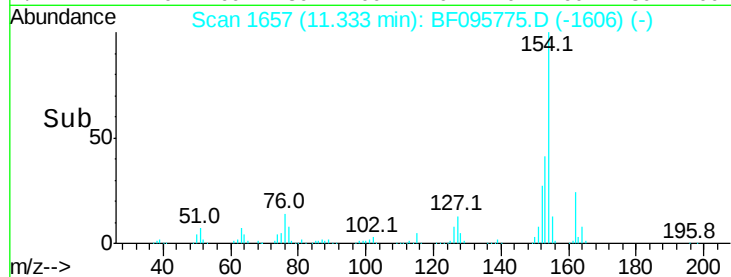
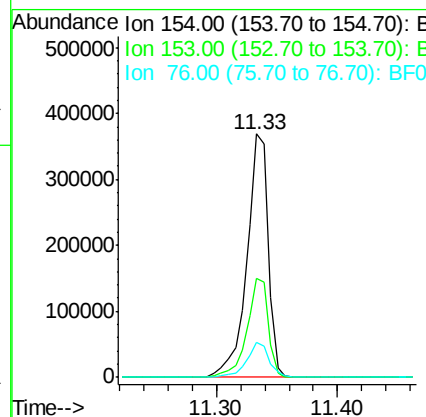
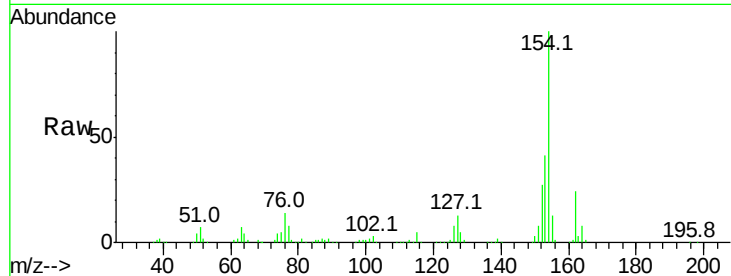
#45
 1,1'-Biphenyl
 Concen: 41.41 ng
 RT: 11.33 min Scan# 1657
 Delta R.T. 0.00 min
 Lab File: BF095775.D
 Acq: 8 Jun 2017 10:41

Instrument :
 BNA_F
 ClientSampleId :
 SSTCCCC040

Tot Ion	Ratio	Resp	Lower	Upper
154	100			
153	40.6	21.2	61.2	
76	14.4	0.0	29.9	

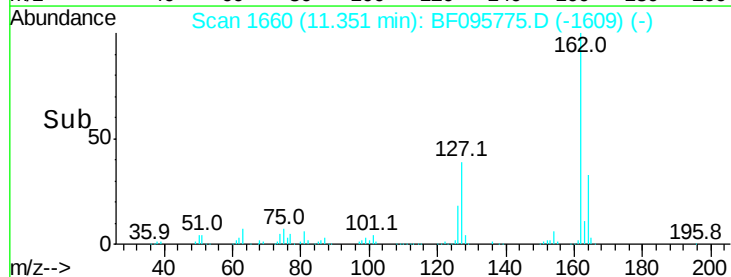
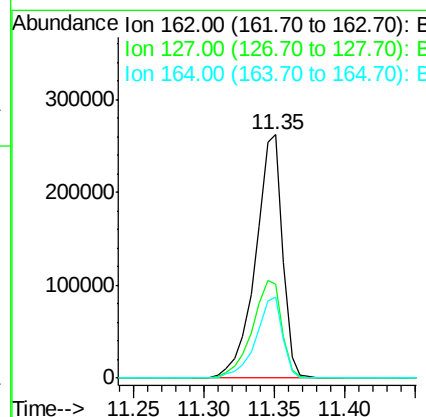
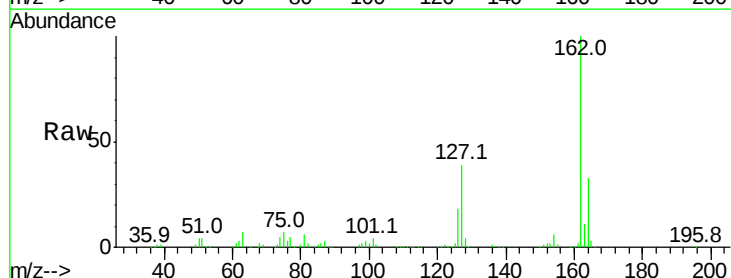
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#46
 2-Chloronaphthalene
 Concen: 41.16 ng
 RT: 11.35 min Scan# 1660
 Delta R.T. 0.00 min
 Lab File: BF095775.D
 Acq: 8 Jun 2017 10:41

Tgt Ion	Ratio	Resp	Lower	Upper
162	100			
127	38.6	28.3	42.5	
164	33.5	27.0	40.4	





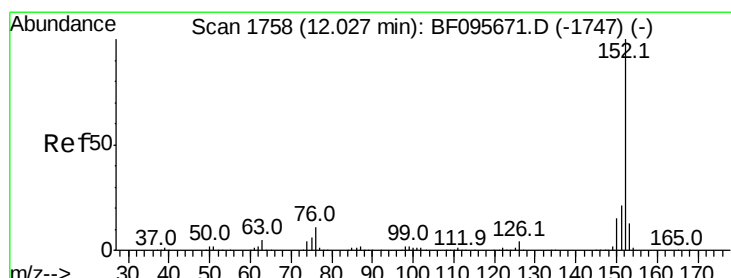
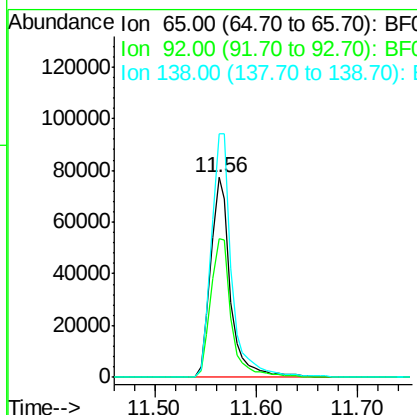
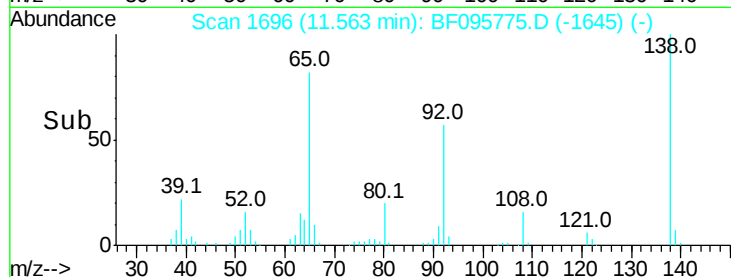
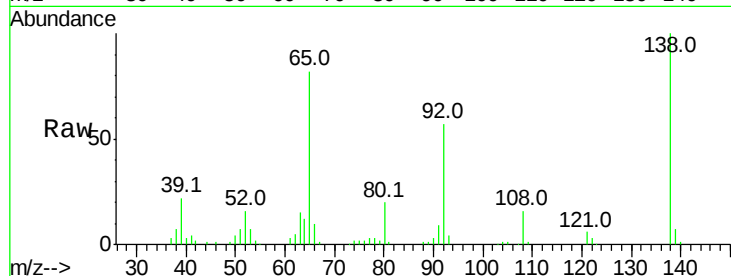
#47
 2-Nitroaniline
 Concen: 41.86 ng
 RT: 11.56 min Scan# 1696
 Delta R.T. 0.00 min
 Lab File: BF095775.D
 Acq: 8 Jun 2017 10:41

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
65	100		
92	69.3	53.9	80.9
138	121.7	78.8	118.2#

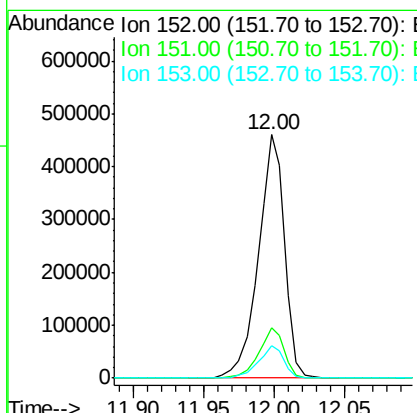
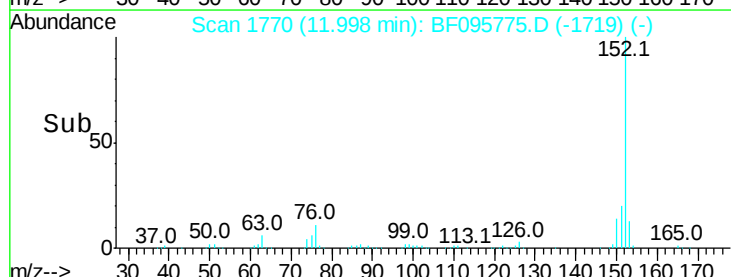
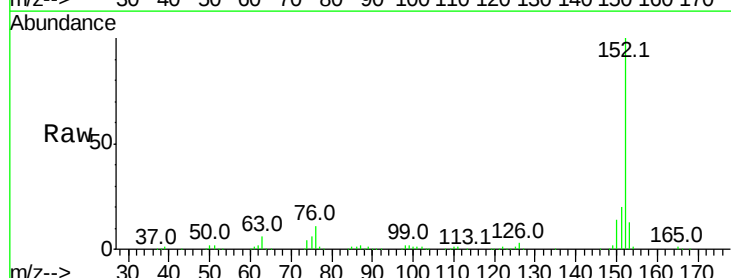
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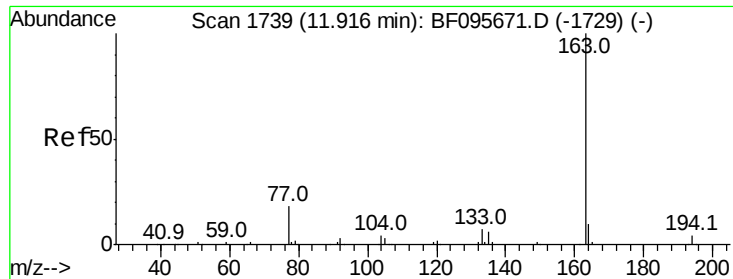
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#48
 Acenaphthylene
 Concen: 40.79 ng
 RT: 12.00 min Scan# 1770
 Delta R.T. 0.00 min
 Lab File: BF095775.D
 Acq: 8 Jun 2017 10:41

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





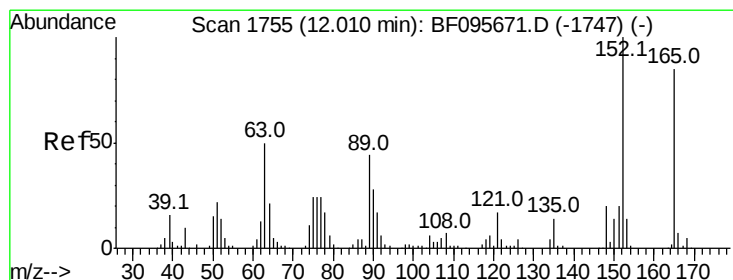
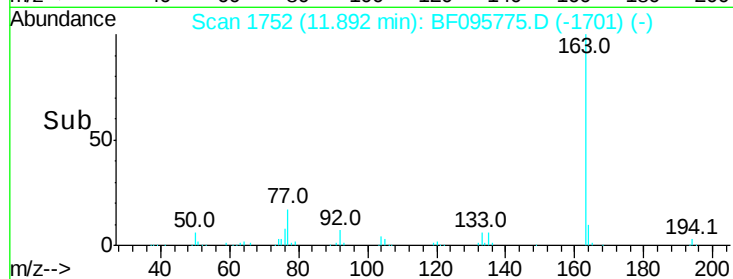
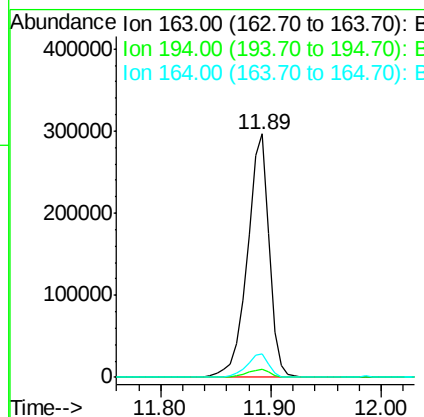
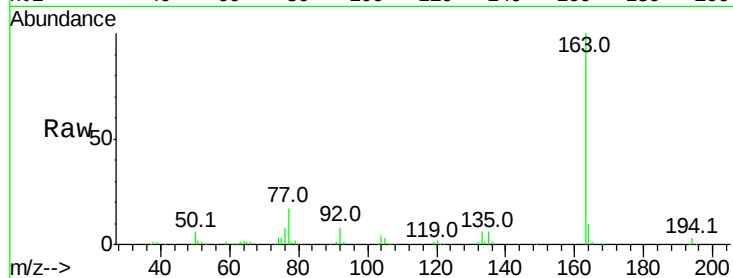
#49
Dimethylphthalate
Concen: 40.29 ng
RT: 11.89 min Scan# 1752
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.6	4.0
164	9.9	8.4	12.6

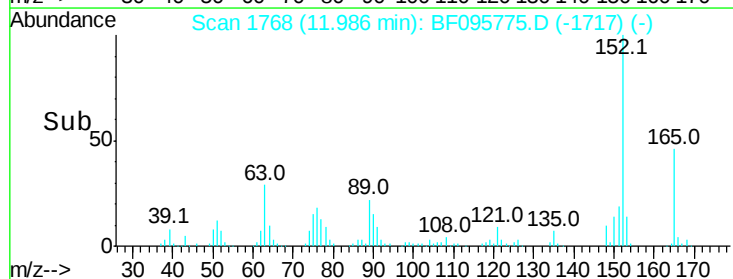
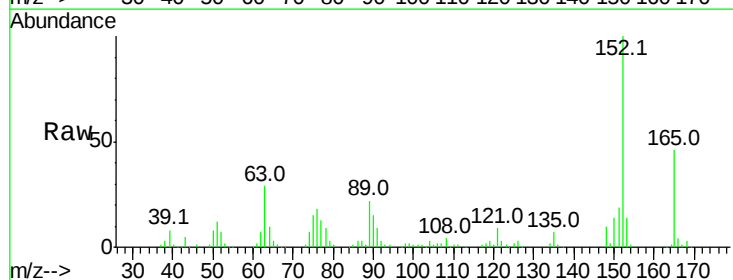
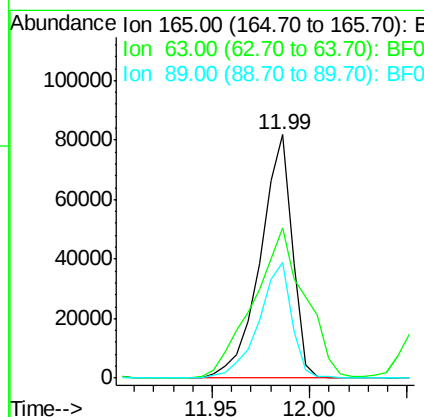
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#50
2,6-Dinitrotoluene
Concen: 41.74 ng
RT: 11.99 min Scan# 1768
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Tgt Ion	Ratio	Lower	Upper
165	100		
63	61.5	34.3	51.5#
89	47.4	37.1	55.7





#51

Acenaphthene

Concen: 40.86 ng

RT: 12.29 min Scan# 1819

Delta R.T. 0.00 min

Lab File: BF095775.D

Acq: 8 Jun 2017 10:41

Instrument :

BNA_F

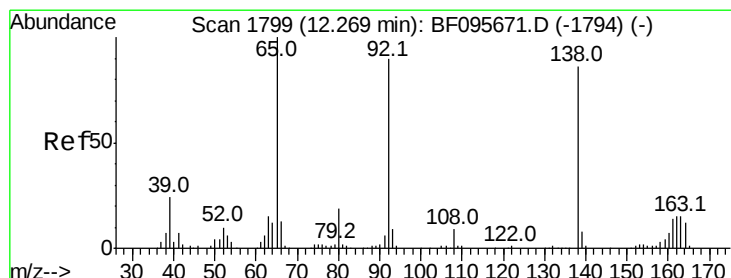
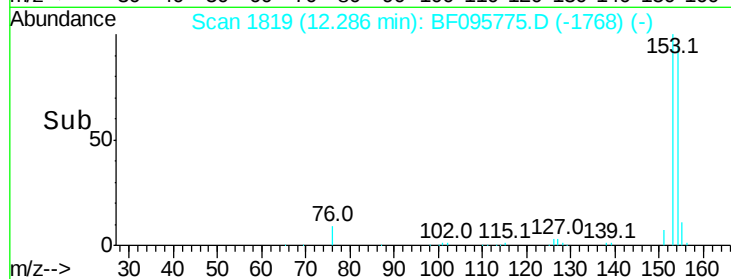
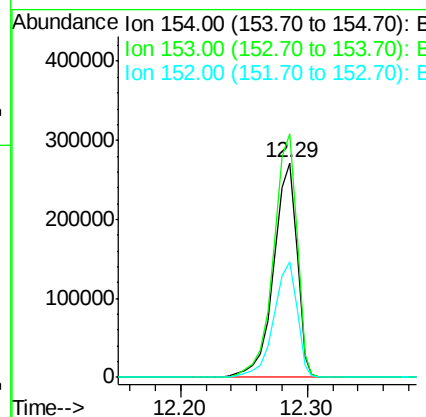
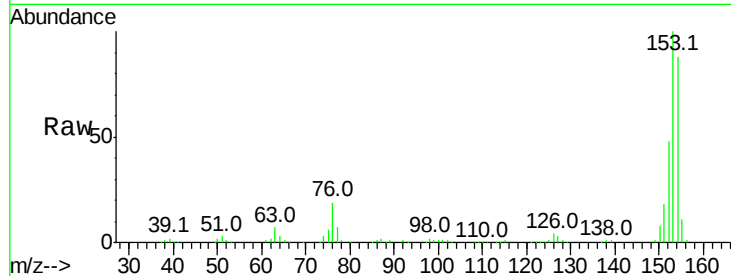
ClientSampleId :

SSTDCCC040

Tot Ion:	154	Resp:	347314
Ion Ratio	Lower	Upper	
154	100		
153	113.7	90.5	135.7
152	54.0	43.6	65.4

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#52

3-Nitroaniline

Concen: 42.47 ng

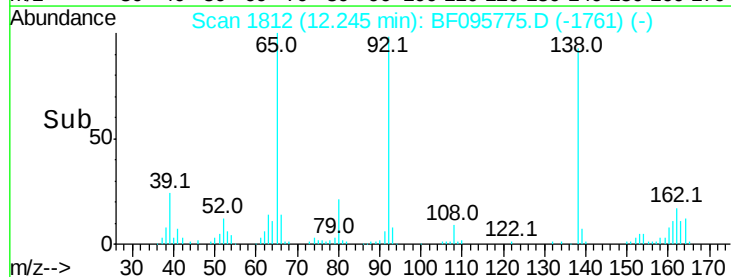
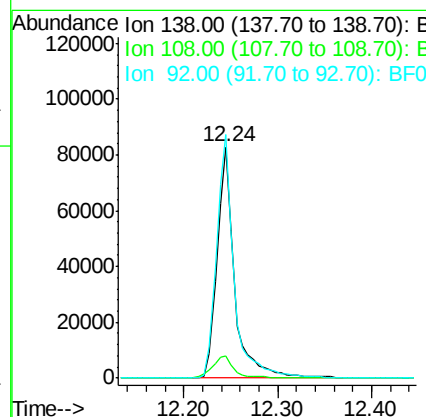
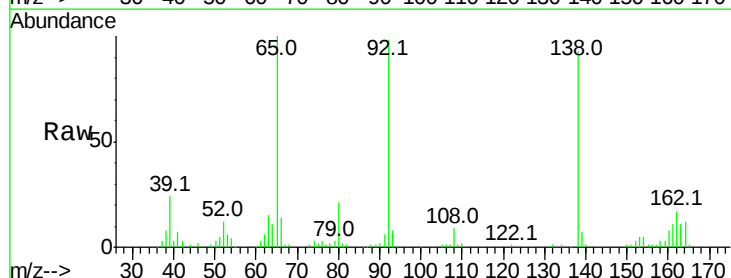
RT: 12.24 min Scan# 1812

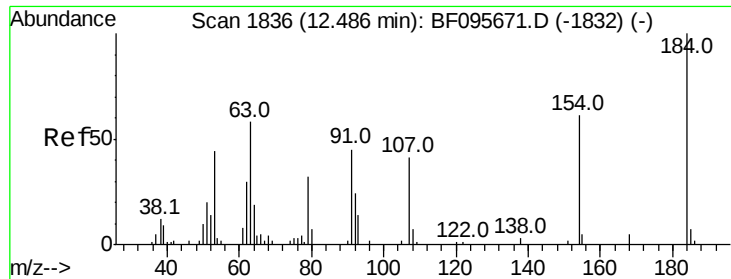
Delta R.T. 0.00 min

Lab File: BF095775.D

Acq: 8 Jun 2017 10:41

Tgt Ion:	138	Resp:	109521
Ion Ratio	Lower	Upper	
138	100		
108	9.8	9.1	13.7
92	105.3	93.8	140.6





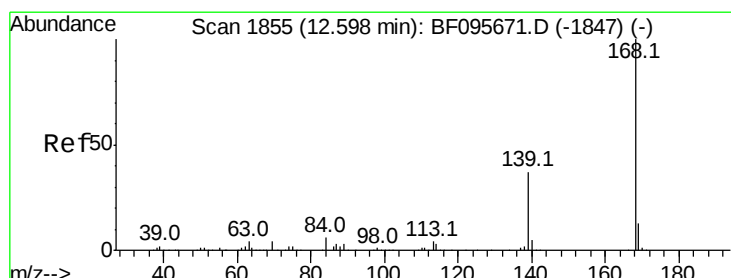
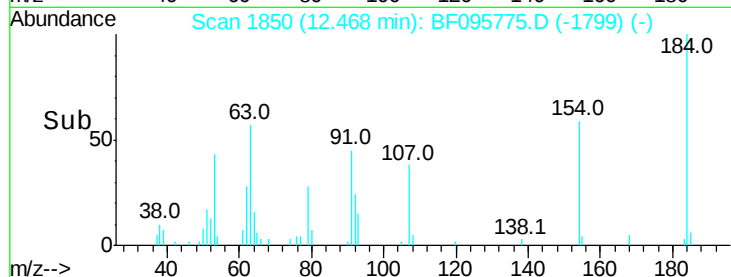
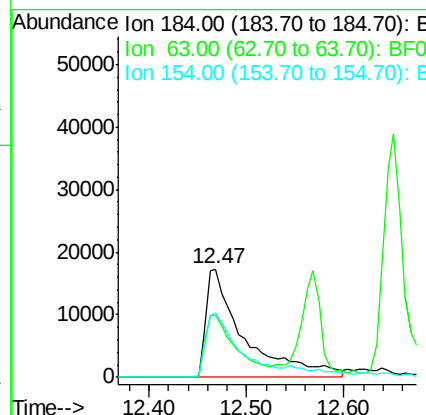
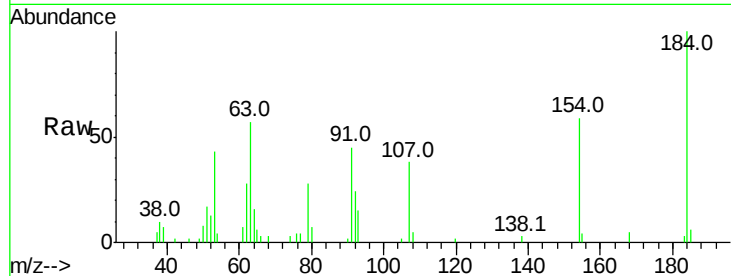
#53
2,4-Dinitrophenol
Concen: 40.80 ng
RT: 12.47 min Scan# 1850
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
184	100		
63	57.4	62.7	94.1#
154	59.1	81.1	121.7#

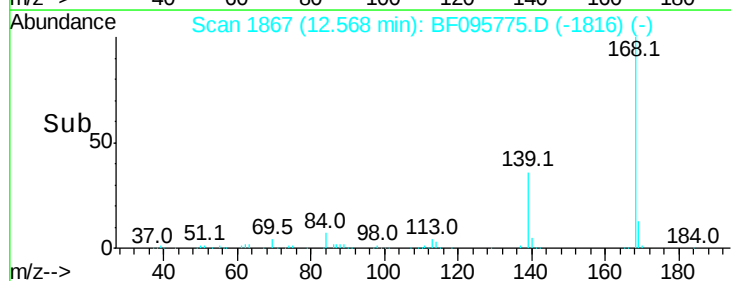
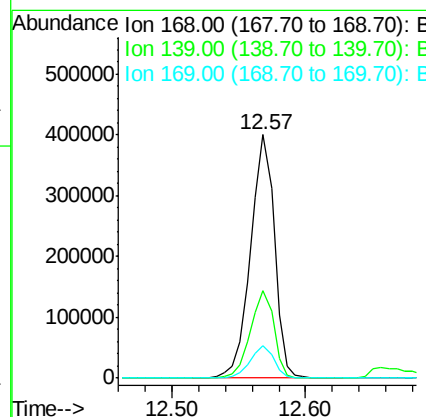
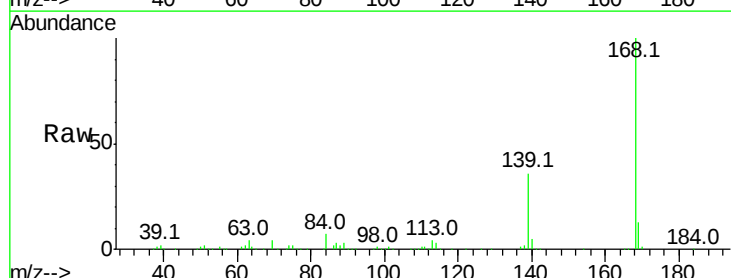
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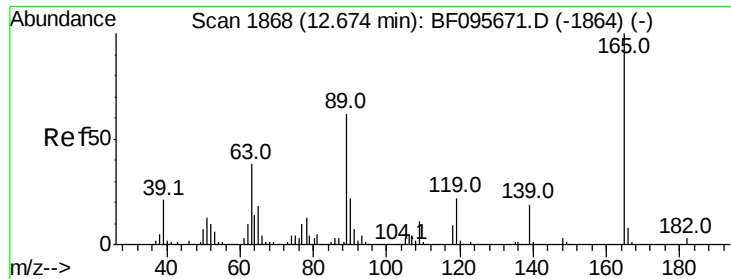
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#54
Dibenzofuran
Concen: 41.04 ng
RT: 12.57 min Scan# 1867
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Tgt Ion	Ratio	Lower	Upper
168	100		
139	35.9	30.6	45.8
169	13.3	10.8	16.2





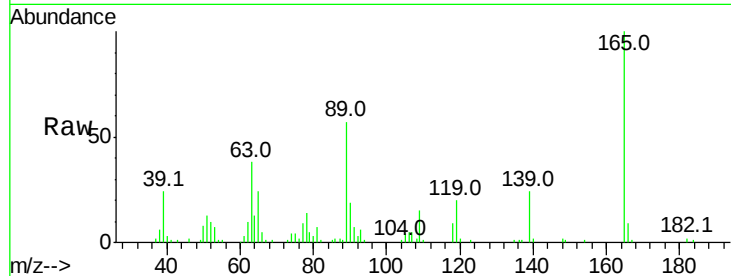
#55
4-Nitrophenol
Concen: 40.68 ng
RT: 12.66 min Scan# 1882
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
139	100			
109	61.3	34.1	74.1	
65	98.5	31.4	71.4	

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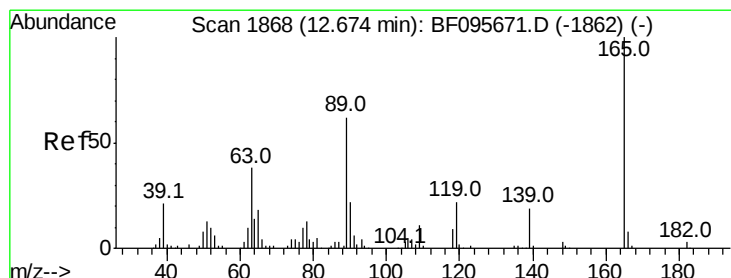
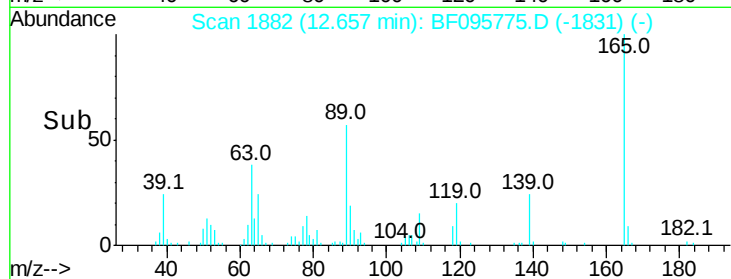
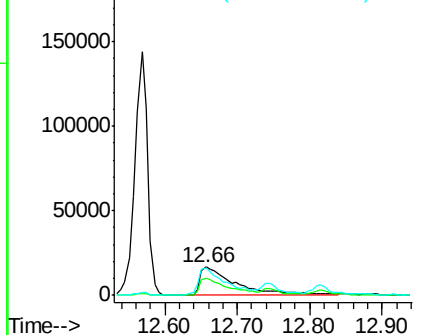


Abundance

Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0



#56
2,4-Dinitrotoluene
Concen: 41.86 ng
RT: 12.65 min Scan# 1881
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Tgt Ion	Ratio	Resp	Lower	Upper
165	100			
63	40.2	25.4	38.0	
89	63.1	46.4	69.6	
182	2.4	1.8	2.6	

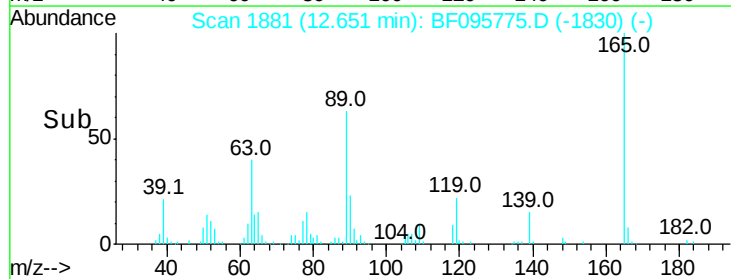
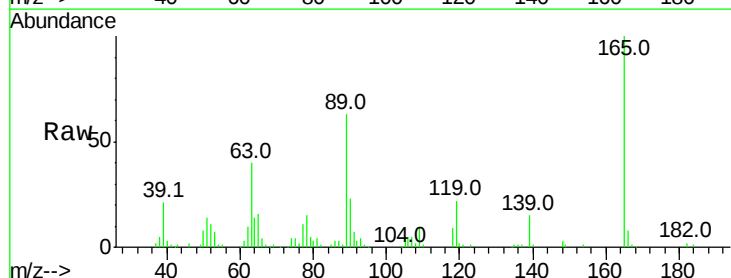
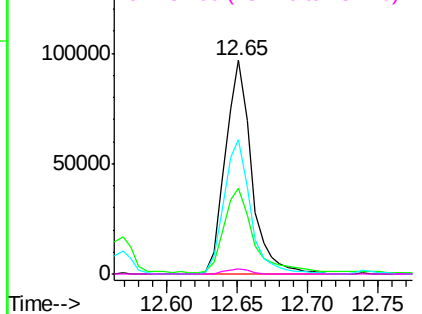
Abundance

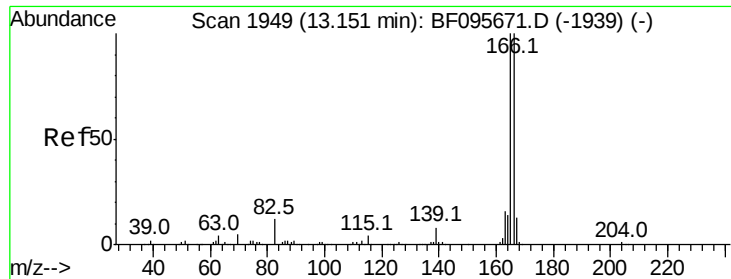
Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0

Ion 182.00 (181.70 to 182.70): E





#57

Fluorene

Concen: 40.99 ng

RT: 13.12 min Scan# 1961

Delta R.T. 0.00 min

Lab File: BF095775.D

Acq: 8 Jun 2017 10:41

Instrument :

BNA_F

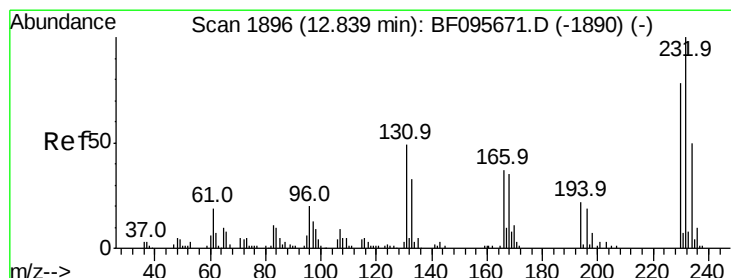
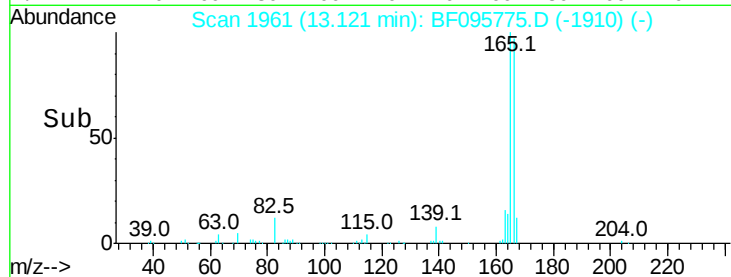
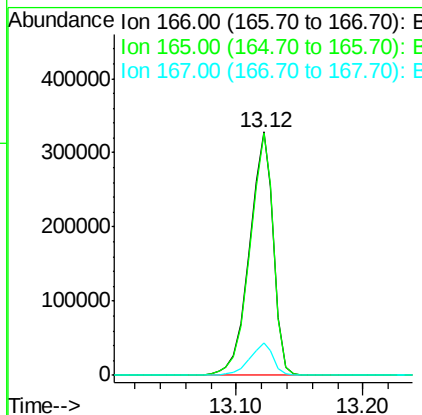
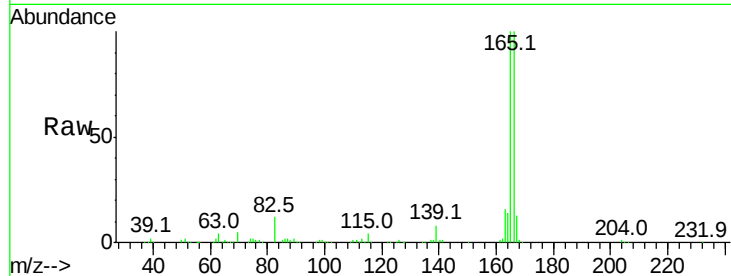
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
166	100		
165	99.5	78.8	118.2
167	13.3	10.6	16.0

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#58

2,3,4,6-Tetrachlorophenol

Concen: 40.21 ng

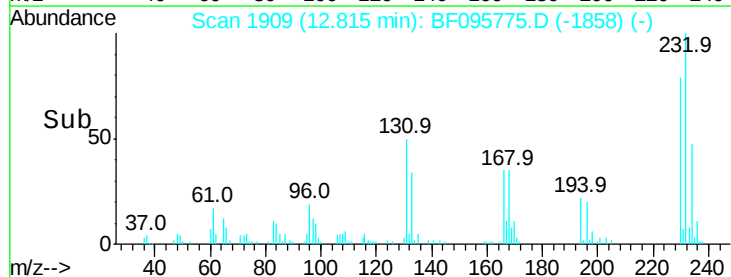
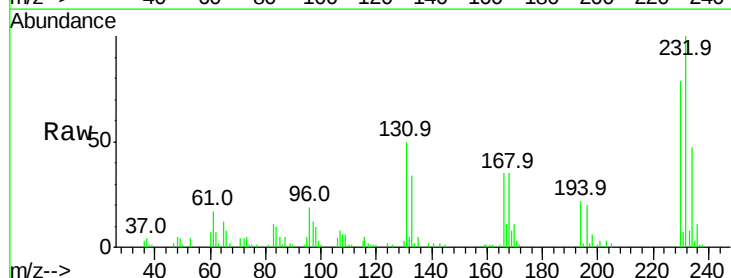
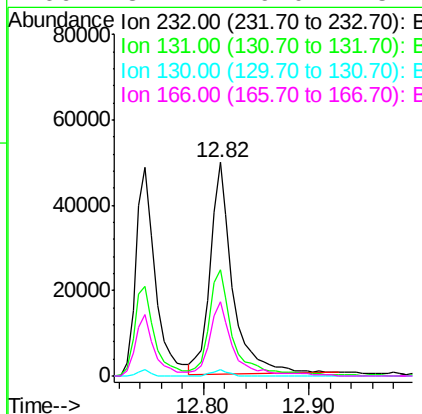
RT: 12.82 min Scan# 1909

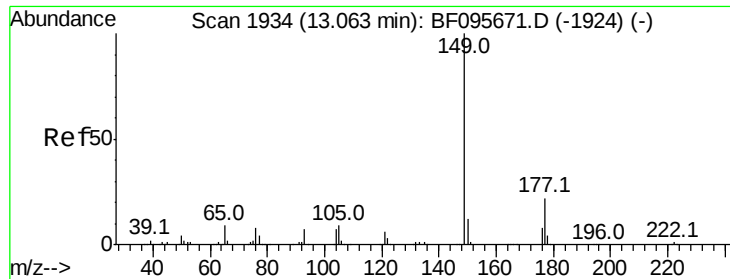
Delta R.T. 0.00 min

Lab File: BF095775.D

Acq: 8 Jun 2017 10:41

Tgt Ion	Ratio	Lower	Upper
232	100		
131	54.5	44.8	67.2
130	2.0	2.3	3.5
166	32.7	29.0	43.4





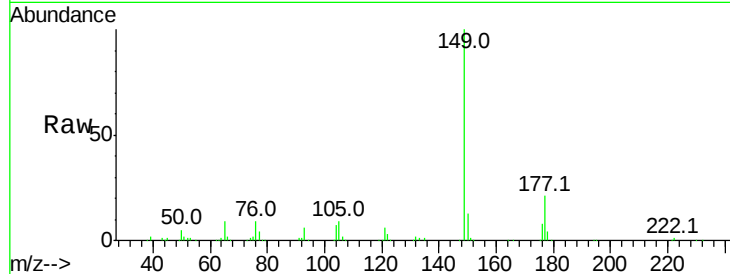
#59
Diethylphthalate
Concen: 39.78 ng
RT: 13.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

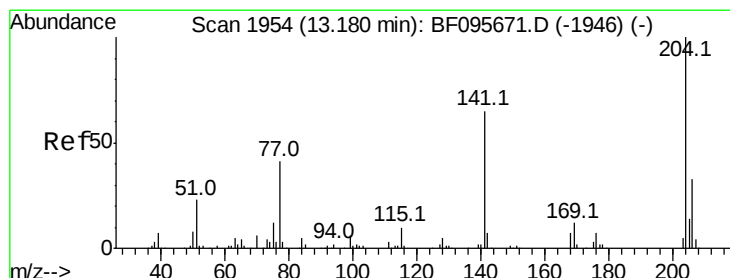
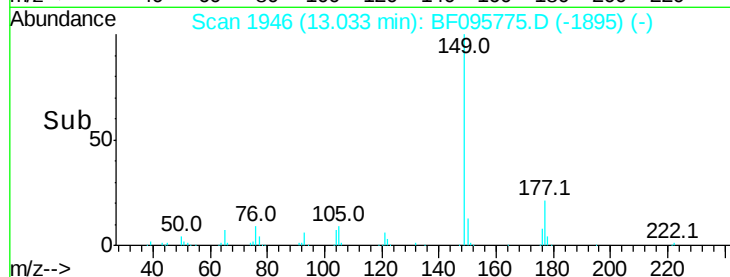
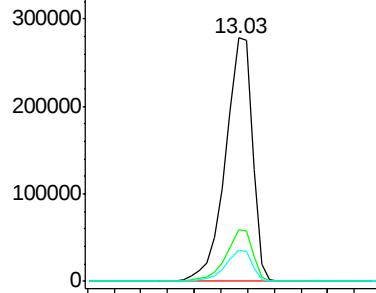
Tot Ion	Ratio	Lower	Upper
149	100		
177	21.3	16.7	25.1
150	12.8	10.2	15.2

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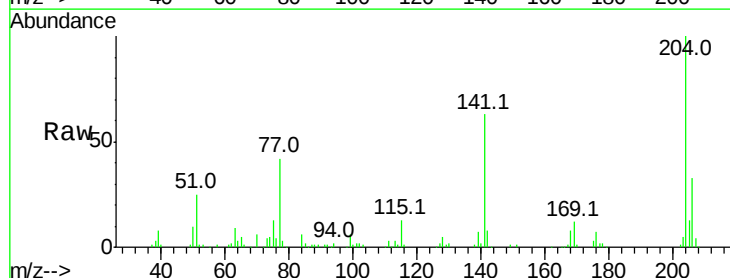


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

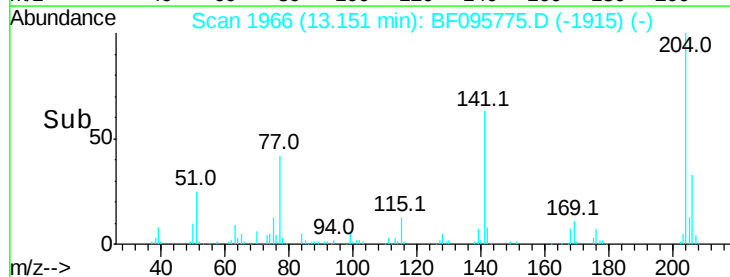
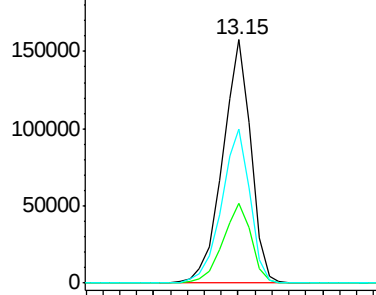


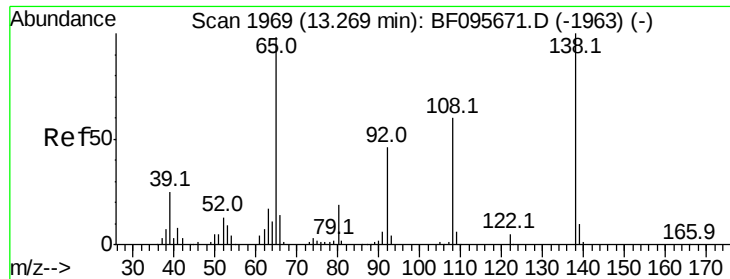
#60
4-Chlorophenyl-phenylether
Concen: 40.53 ng
RT: 13.15 min Scan# 1966
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.2	39.2
141	63.1	60.8	91.2



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





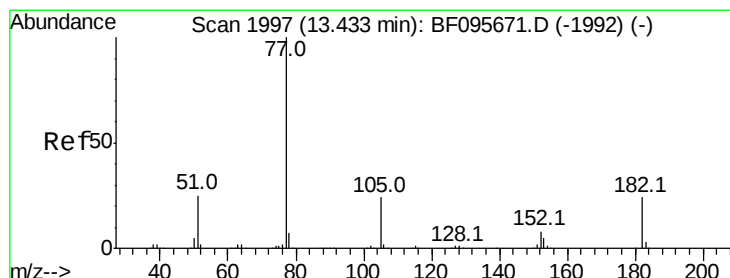
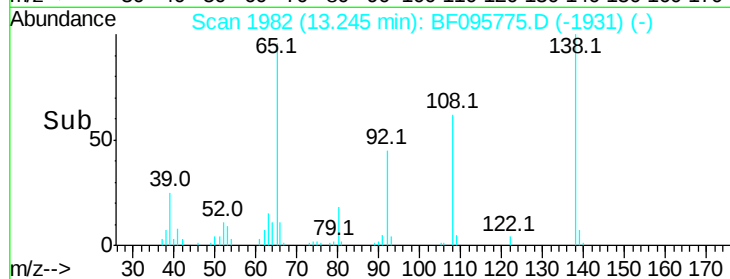
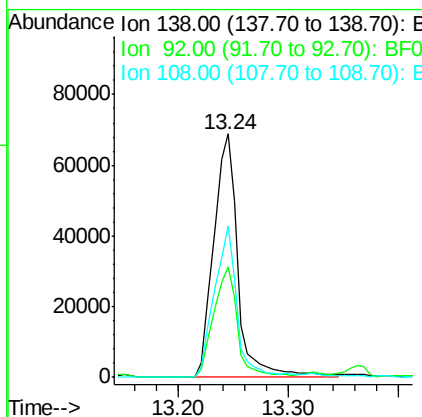
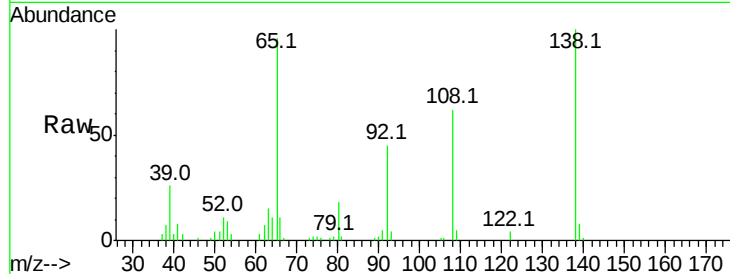
#61
4-Nitroaniline
Concen: 43.48 ng
RT: 13.24 min Scan# 1982
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
138	100		
92	45.2	21.8	61.8
108	62.4	42.3	82.3

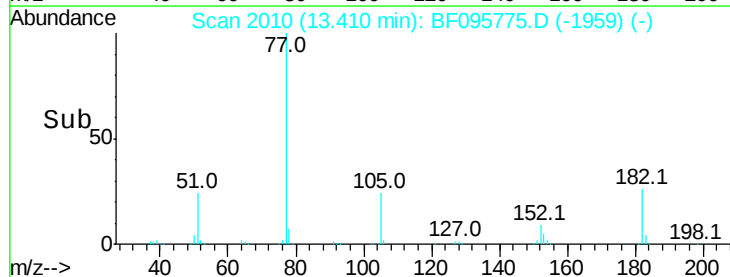
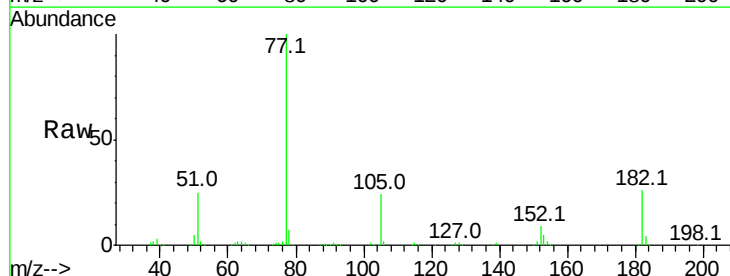
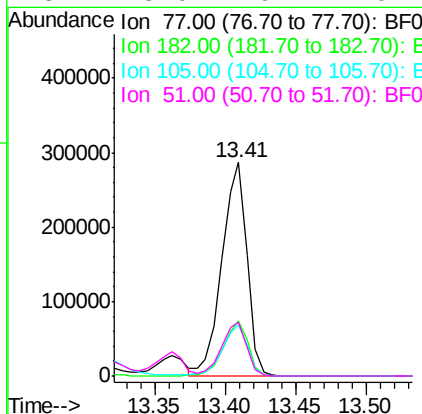
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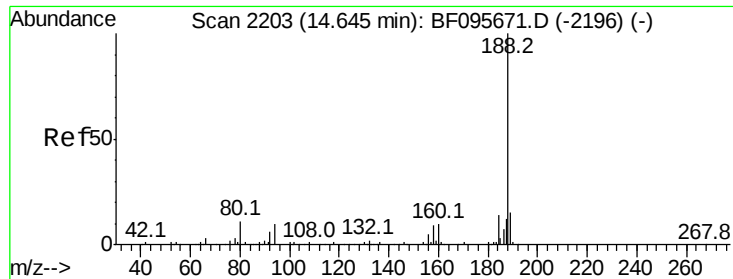
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#62
Azobenzene
Concen: 39.85 ng
RT: 13.41 min Scan# 2010
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Tgt Ion	Ratio	Lower	Upper
77	100		
182	25.6	0.1	40.1
105	23.8	3.6	43.6
51	25.0	9.4	49.4





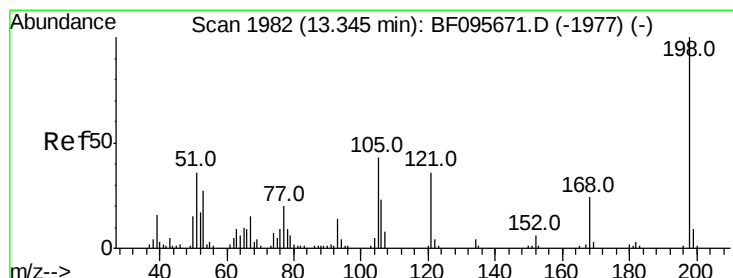
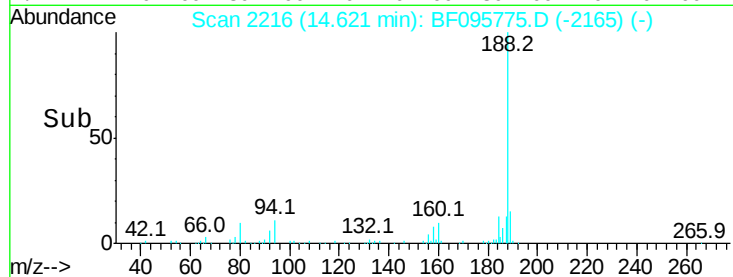
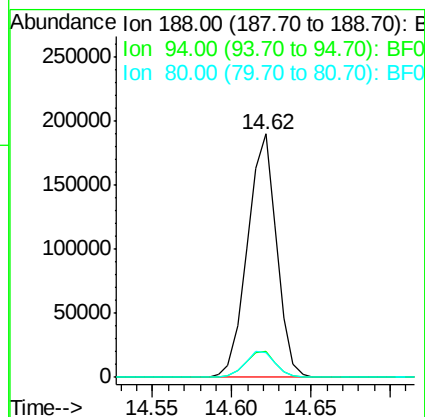
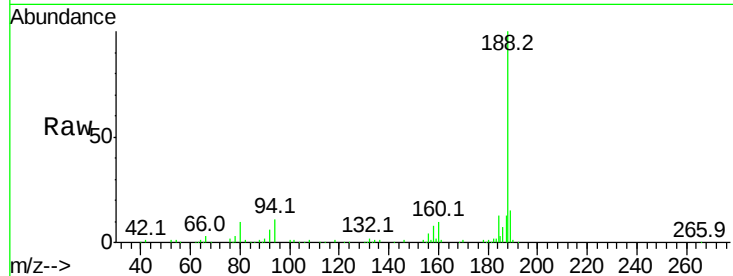
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.62 min Scan# 2216
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
188	100	241125		
94	10.5		9.4	14.2
80	10.4		10.2	15.2

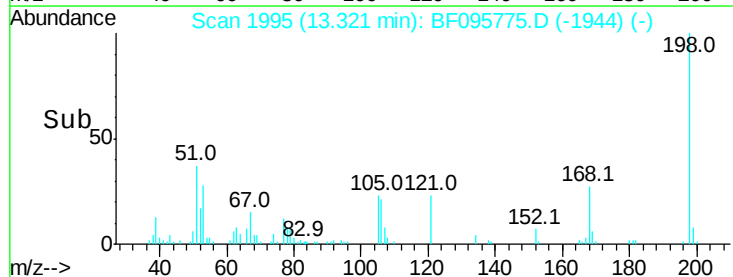
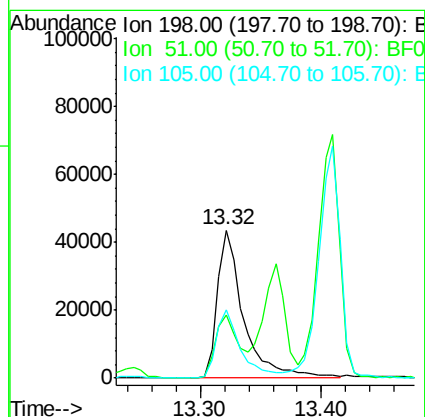
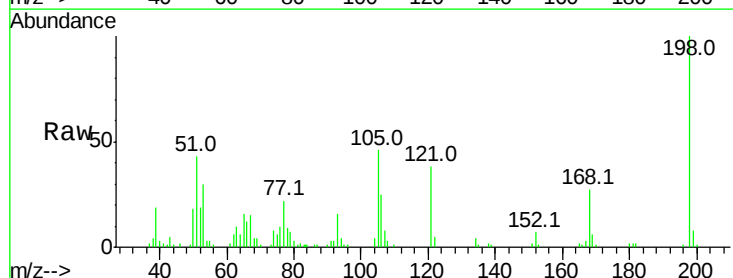
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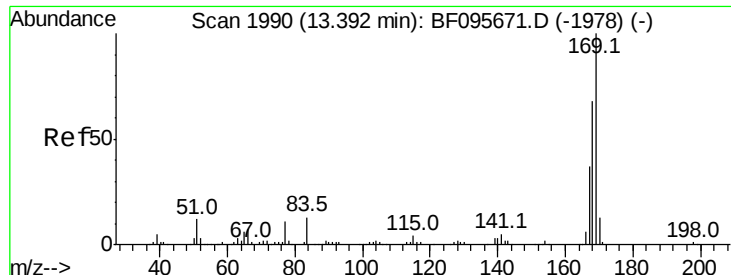
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#64
4,6-Dinitro-2-methylphenol
Concen: 41.07 ng
RT: 13.32 min Scan# 1995
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	65095		
51	42.9		53.2	93.2#
105	45.7		45.8	85.8#





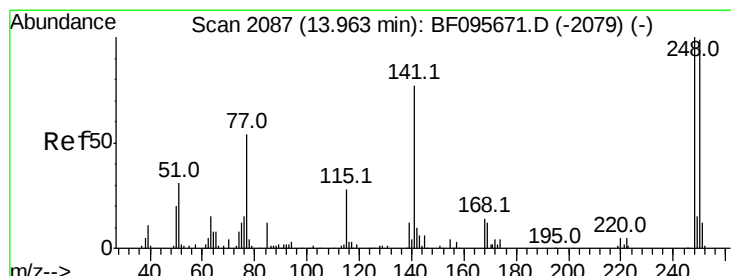
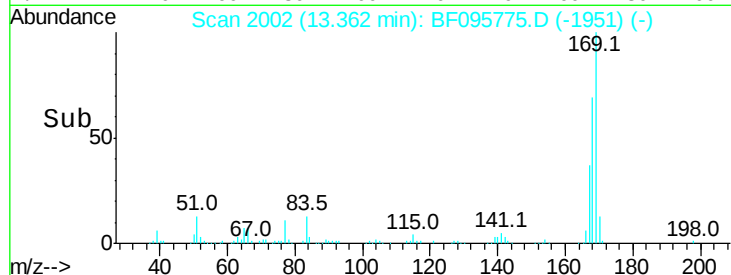
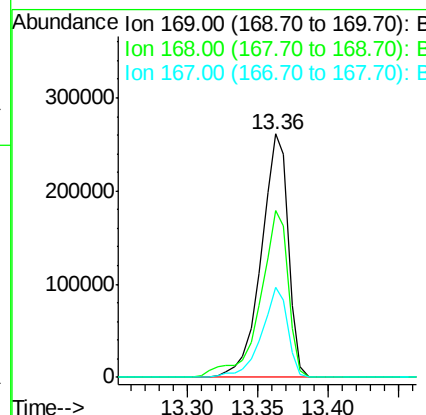
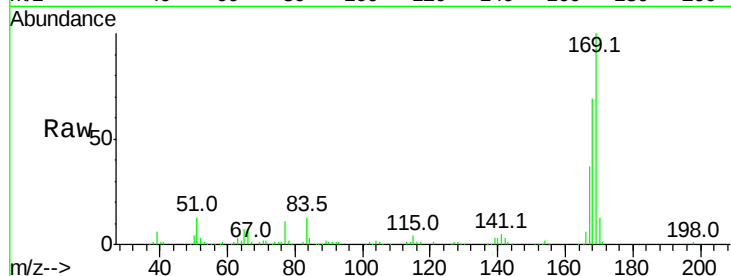
#65
n-Nitrosodiphenylamine
Concen: 40.58 ng
RT: 13.36 min Scan# 2002
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
169	100			
168	68.7	53.2	79.8	
167	36.8	29.5	44.3	

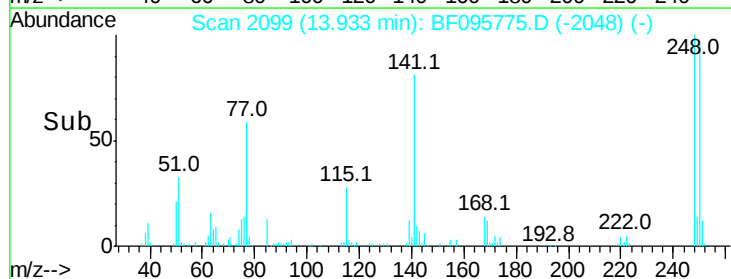
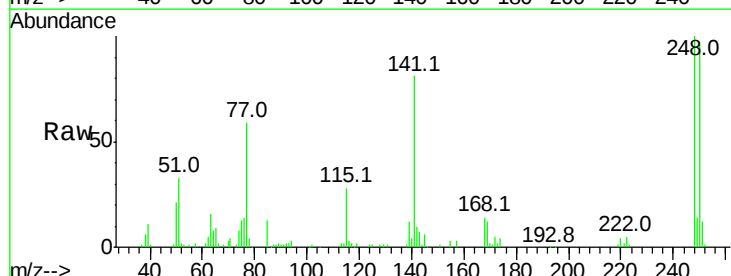
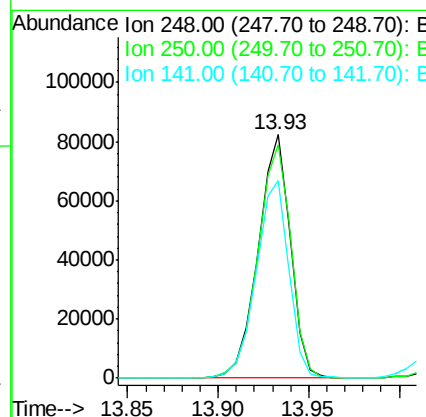
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#66
4-Bromophenyl-phenylether
Concen: 40.59 ng
RT: 13.93 min Scan# 2099
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Tgt Ion	Ratio	Resp	Lower	Upper
248	100			
250	95.7	76.8	115.2	
141	81.0	68.6	103.0	





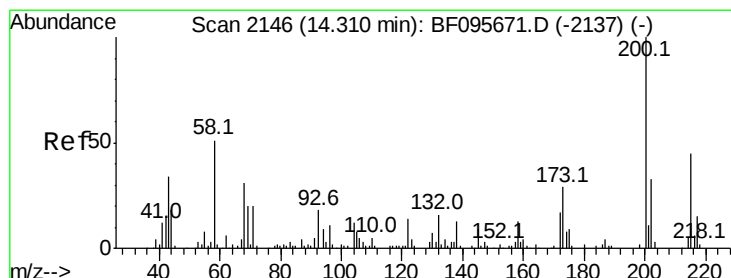
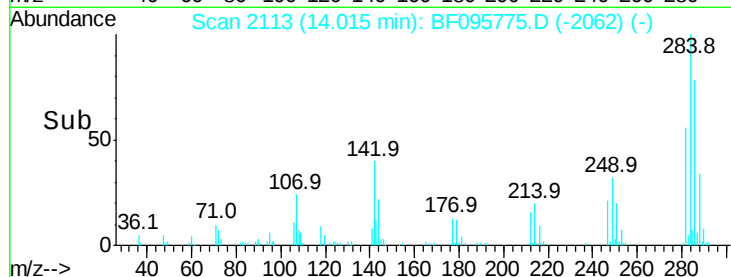
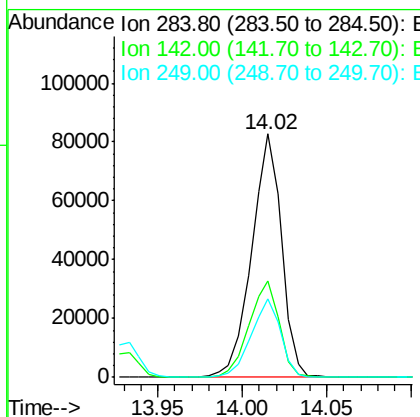
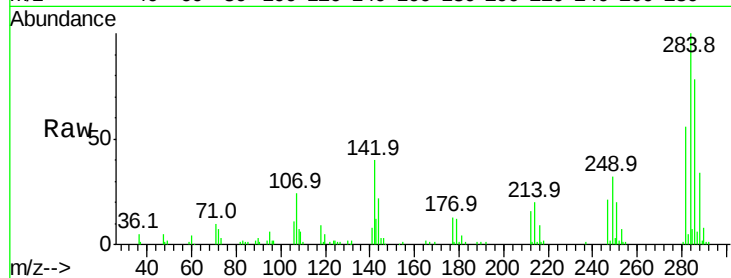
#67
Hexachlorobenzene
Concen: 41.25 ng
RT: 14.02 min Scan# 2113
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
284	100	101873		
142	39.7	22.8	34.2#	
249	32.4	24.0	36.0	

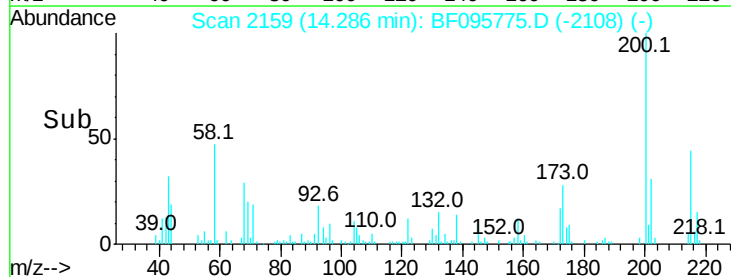
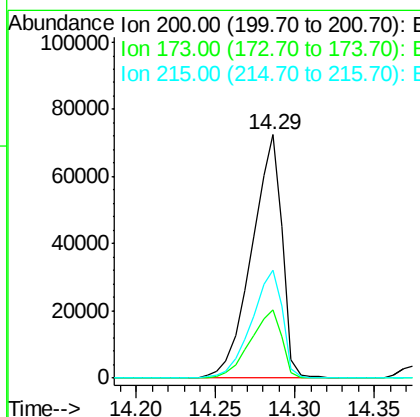
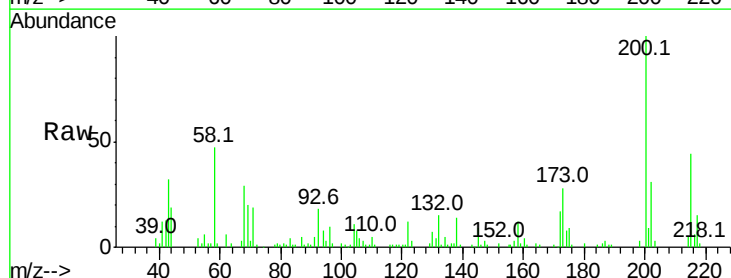
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#68
Atrazine
Concen: 40.08 ng
RT: 14.29 min Scan# 2159
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	96652		
173	28.0	6.3	46.3	
215	44.1	27.2	67.2	





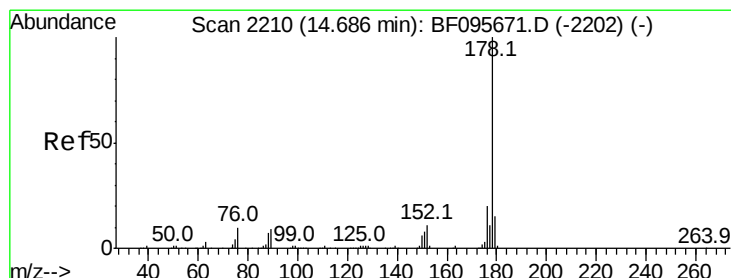
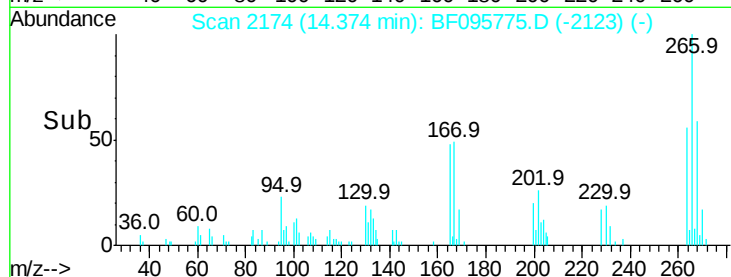
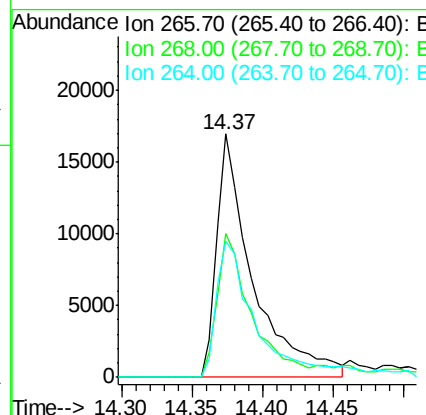
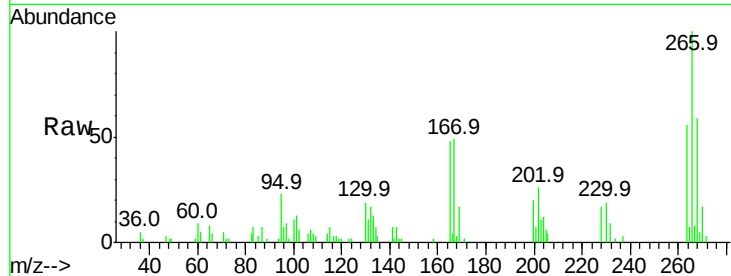
#69
 Pentachlorophenol
 Concen: 36.14 ng
 RT: 14.37 min Scan# 2174
 Delta R.T. 0.00 min
 Lab File: BF095775.D
 Acq: 8 Jun 2017 10:41

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
266	100	30146		
268	59.1		51.1	76.7
264	56.0		51.7	77.5

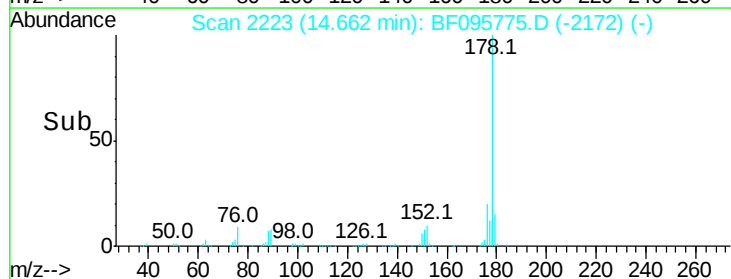
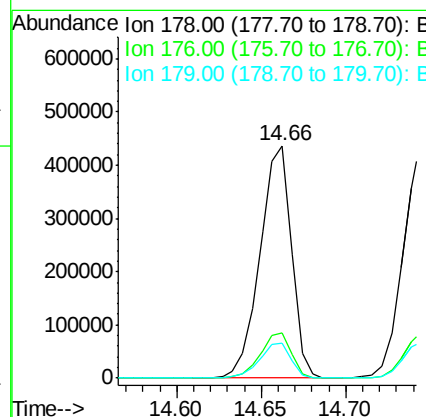
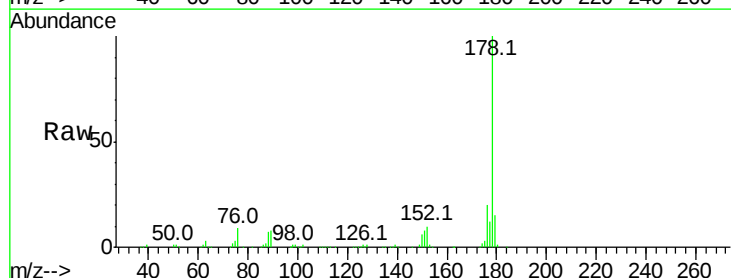
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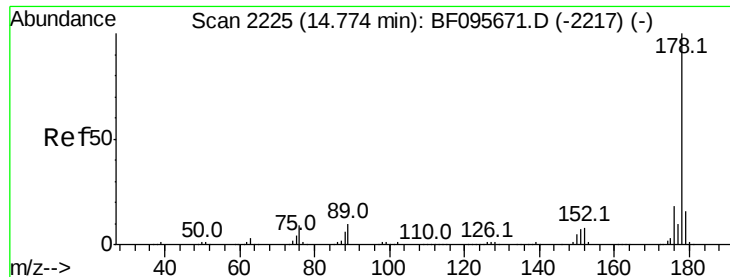
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#70
 Phenanthrene
 Concen: 40.65 ng
 RT: 14.66 min Scan# 2223
 Delta R.T. 0.00 min
 Lab File: BF095775.D
 Acq: 8 Jun 2017 10:41

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	565534		
176	19.6		16.2	24.4
179	14.9		12.6	19.0





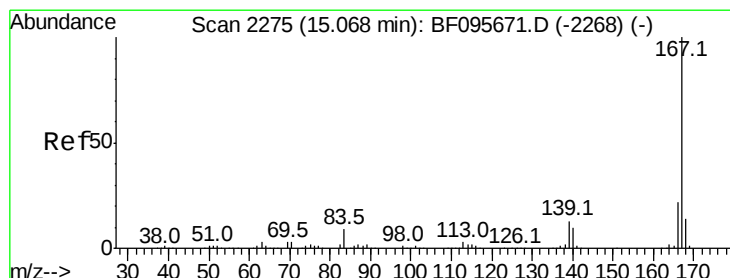
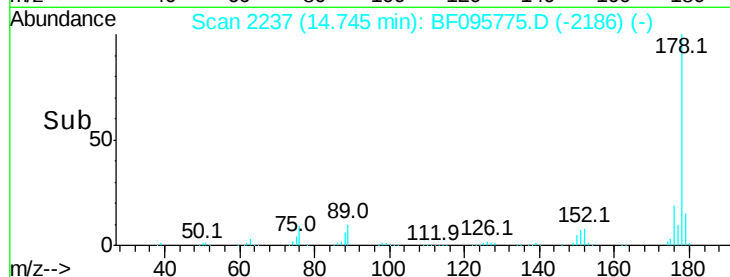
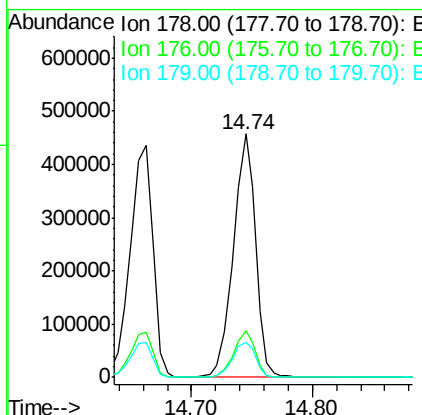
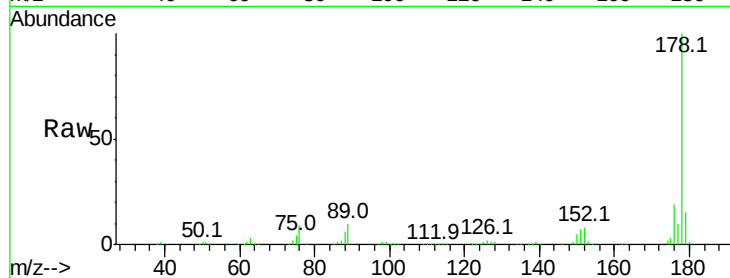
#71
 Anthracene
 Concen: 40.61 ng
 RT: 14.74 min Scan# 2237
 Delta R.T. 0.00 min
 Lab File: BF095775.D
 Acq: 8 Jun 2017 10:41

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.8	23.8
179	14.6	12.7	19.1

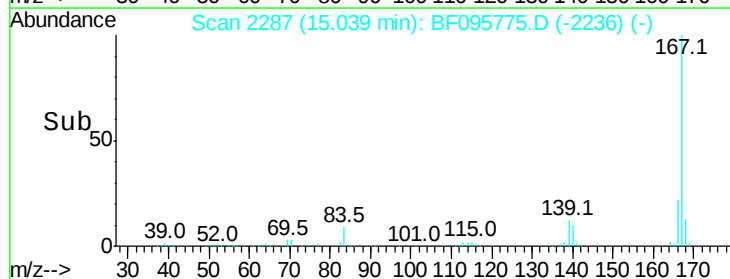
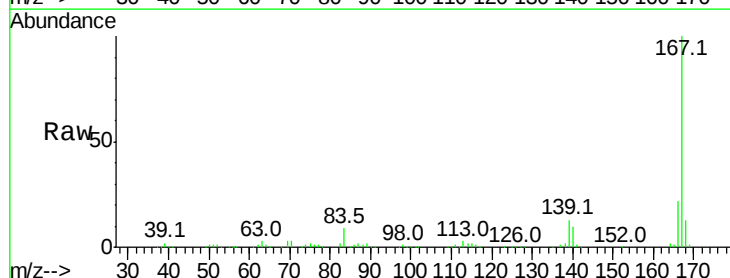
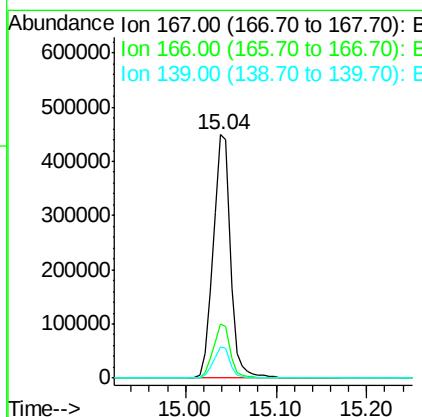
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#72
 Carbazole
 Concen: 42.09 ng
 RT: 15.04 min Scan# 2287
 Delta R.T. 0.00 min
 Lab File: BF095775.D
 Acq: 8 Jun 2017 10:41

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.1	27.1
139	12.8	11.7	17.5





#73

Di-n-butylphthalate

Concen: 41.03 ng

RT: 15.63 min Scan# 2388

Delta R.T. 0.00 min

Lab File: BF095775.D

Acq: 8 Jun 2017 10:41

Instrument :

BNA_F

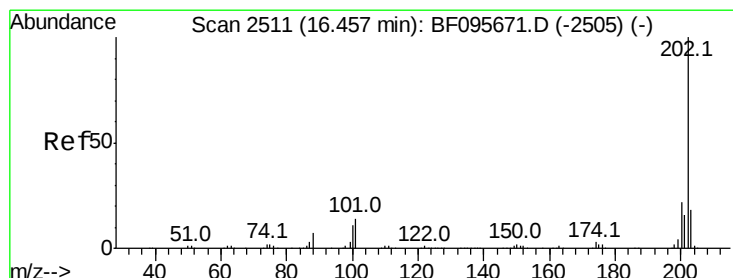
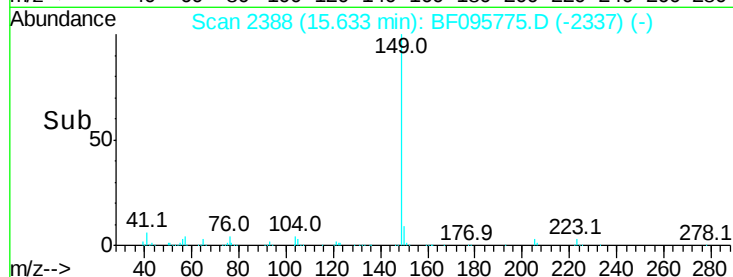
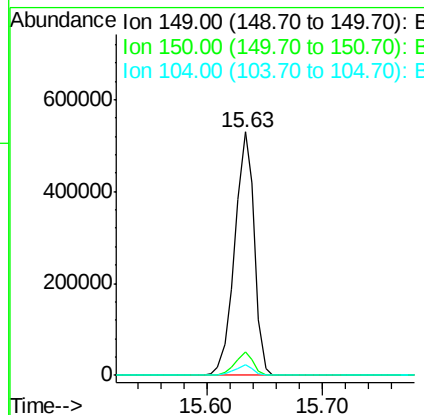
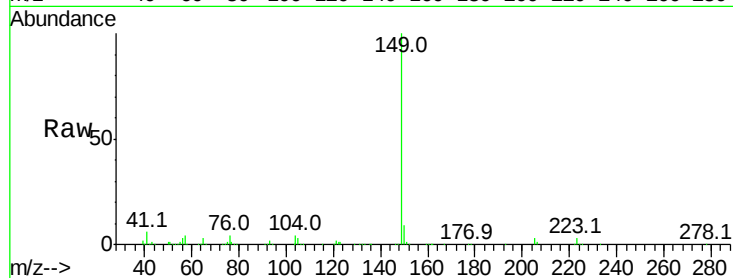
ClientSampleId :

SSTDCCC040

Tot Ion:	149	Resp:	617902
Ion Ratio	Lower	Upper	
149	100		
150	9.4	7.7	11.5
104	4.3	4.0	6.0

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#74

Fluoranthene

Concen: 42.19 ng

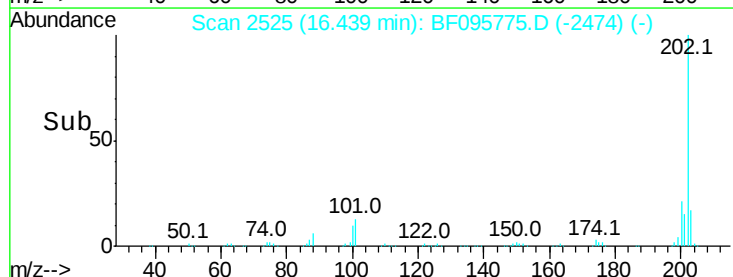
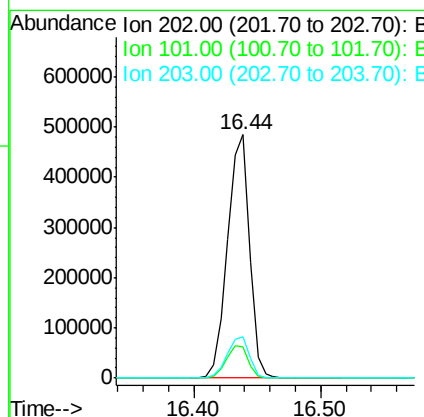
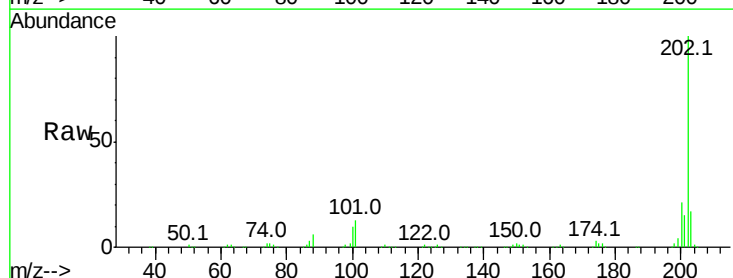
RT: 16.44 min Scan# 2525

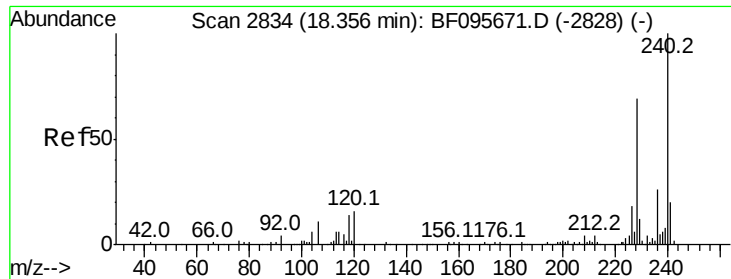
Delta R.T. 0.00 min

Lab File: BF095775.D

Acq: 8 Jun 2017 10:41

Tgt Ion:	202	Resp:	580928
Ion Ratio	Lower	Upper	
202	100		
101	13.0	0.0	33.2
203	17.1	0.0	38.1





#75

Chrysene-d12

Concen: 20.00 ng

RT: 18.34 min Scan# 2848

Delta R.T. 0.00 min

Lab File: BF095775.D

Acq: 8 Jun 2017 10:41

Instrument :

BNA_F

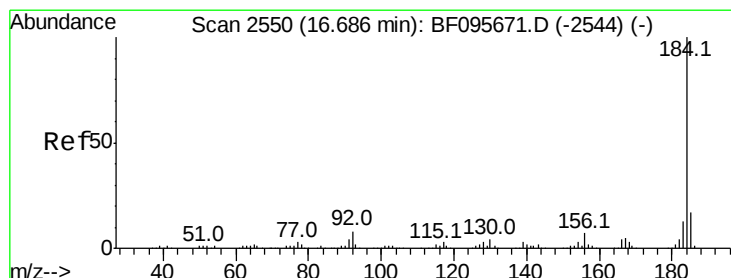
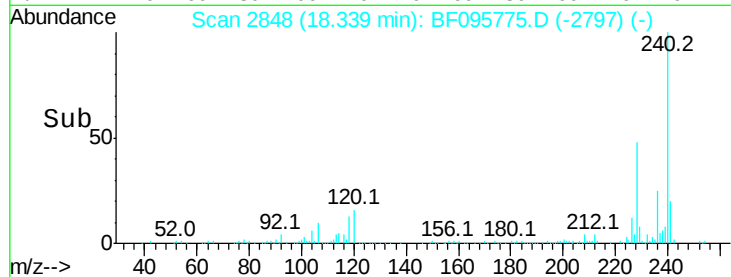
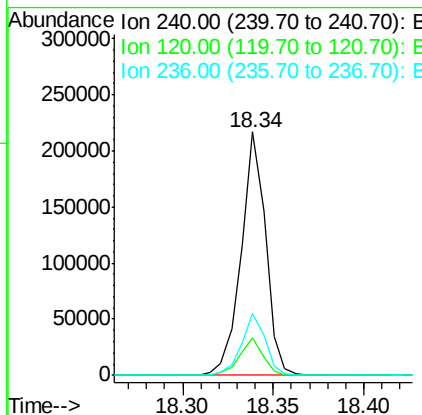
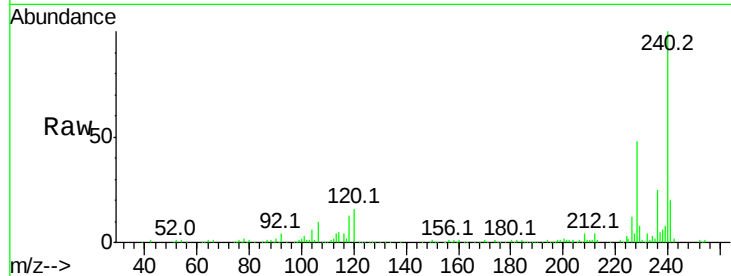
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
240	100		
120	15.6	5.8	8.8#
236	25.4	20.5	30.7

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#76

Benzidine

Concen: 38.46 ng

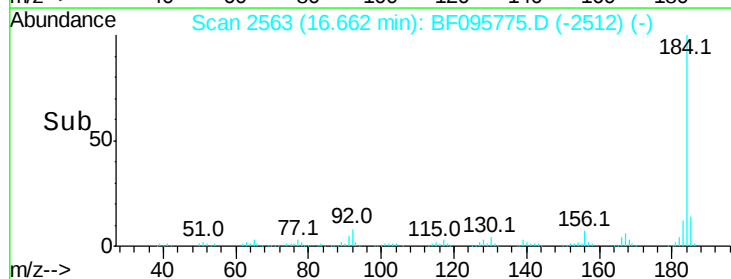
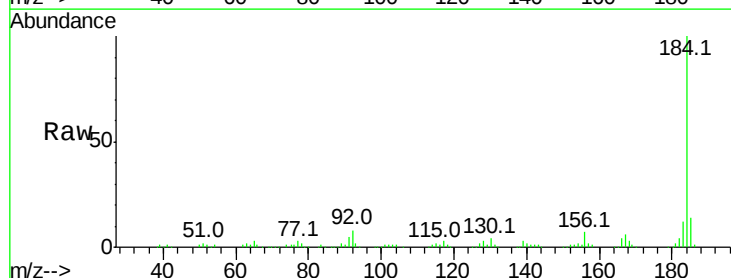
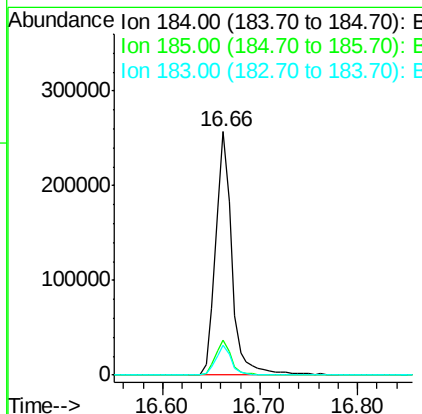
RT: 16.66 min Scan# 2563

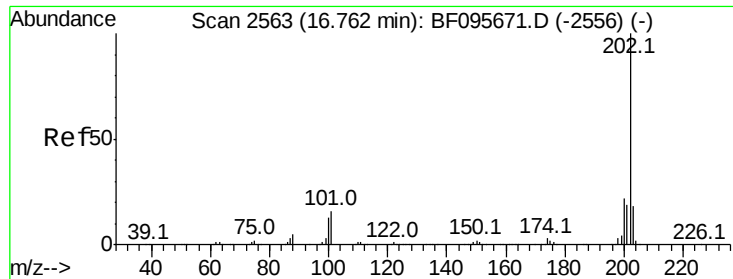
Delta R.T. 0.00 min

Lab File: BF095775.D

Acq: 8 Jun 2017 10:41

Tgt Ion	Ratio	Lower	Upper
184	100		
185	14.4	15.5	23.3#
183	12.1	9.8	14.6





#77

Pvrene

Concen: 39.54 ng

RT: 16.74 min Scan# 2576

Delta R.T. 0.00 min

Lab File: BF095775.D

Acq: 8 Jun 2017 10:41

Instrument :

BNA_F

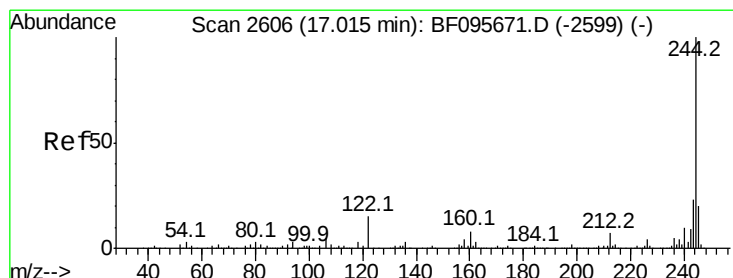
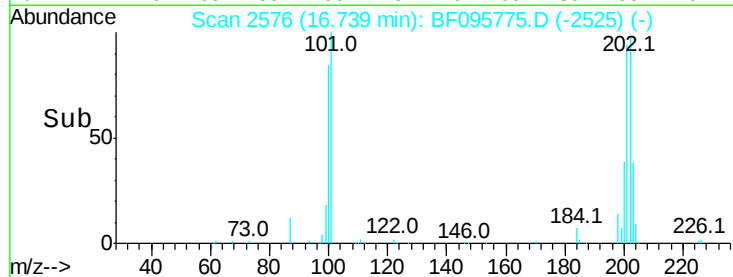
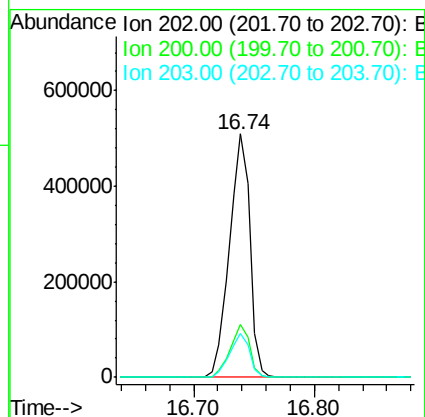
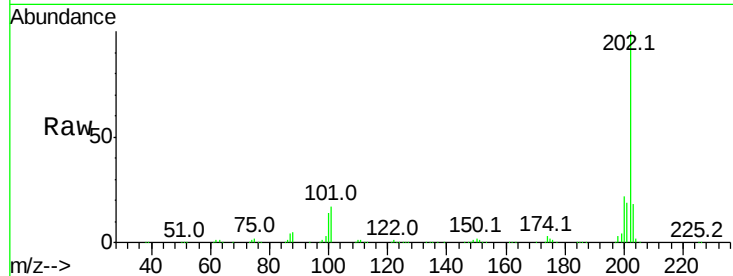
ClientSampleId :

SSTDCCC040

Tot Ion:	202	Resp:	599257
Ion Ratio	Lower	Upper	
202	100		
200	21.6	17.6	26.4
203	18.1	14.4	21.6

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#78

Terphenyl-d14

Concen: 79.43 ng

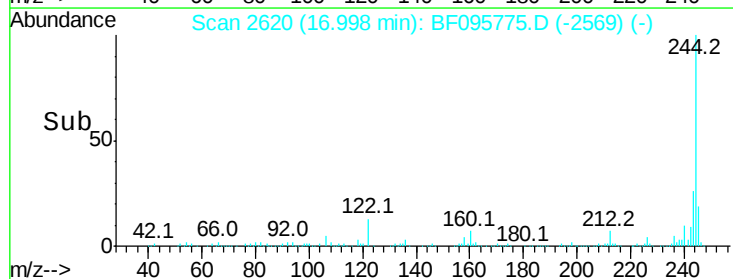
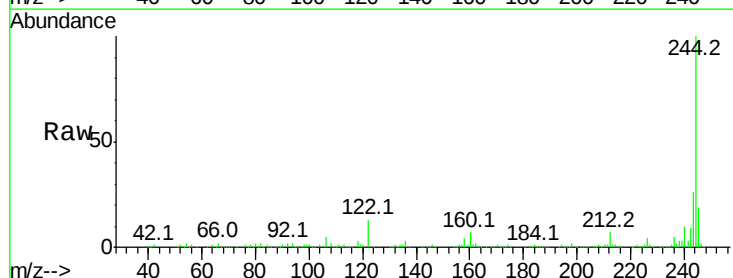
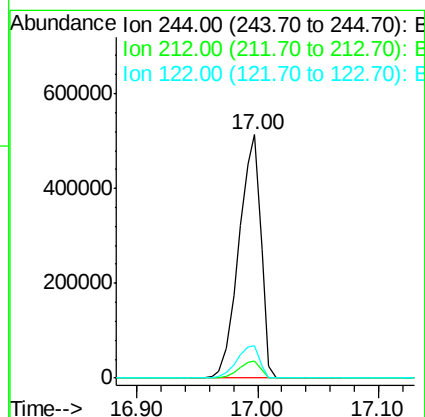
RT: 17.00 min Scan# 2620

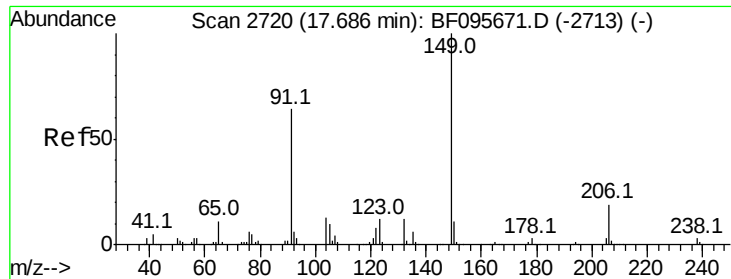
Delta R.T. 0.00 min

Lab File: BF095775.D

Acq: 8 Jun 2017 10:41

Tgt Ion:	244	Resp:	650059
Ion Ratio	Lower	Upper	
244	100		
212	7.0	6.0	9.0
122	13.4	10.3	15.5





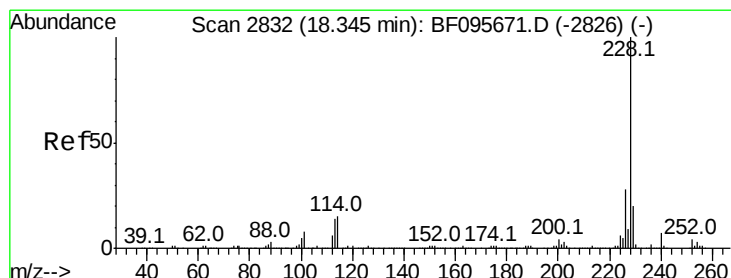
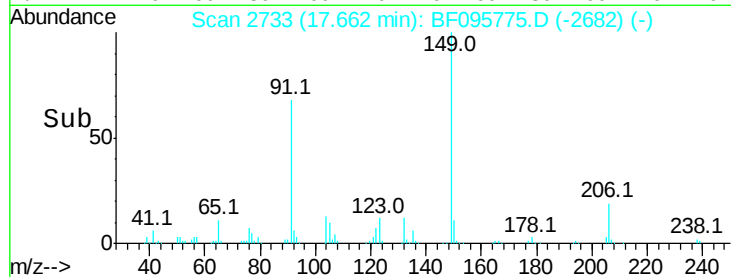
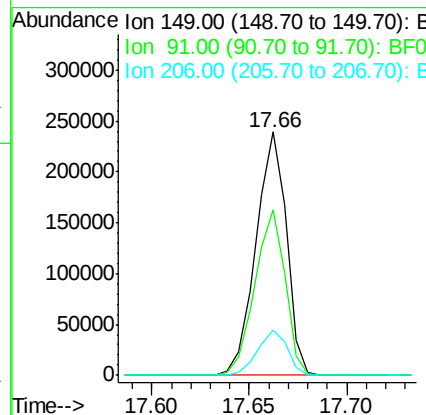
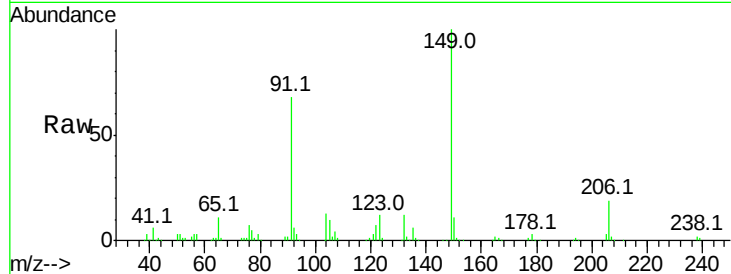
#79
Butylbenzylphthalate
Concen: 39.09 ng
RT: 17.66 min Scan# 2733
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
91	67.9	45.0	67.4#
206	18.7	17.0	25.6

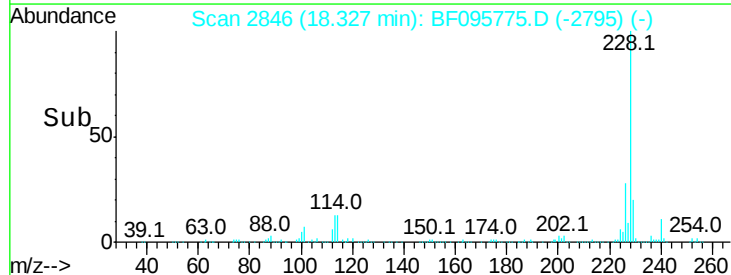
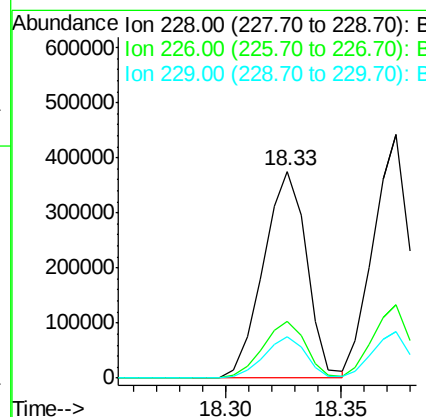
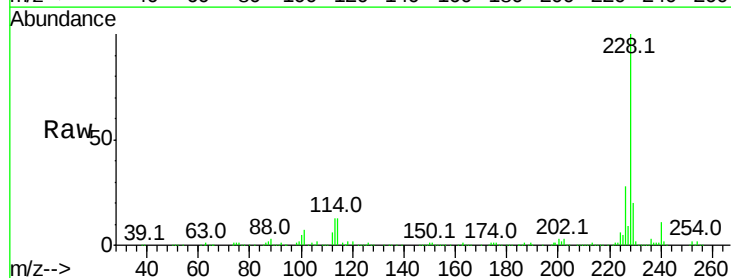
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#80
Benzo(a)anthracene
Concen: 41.28 ng
RT: 18.33 min Scan# 2846
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.6	33.8
229	19.9	16.3	24.5





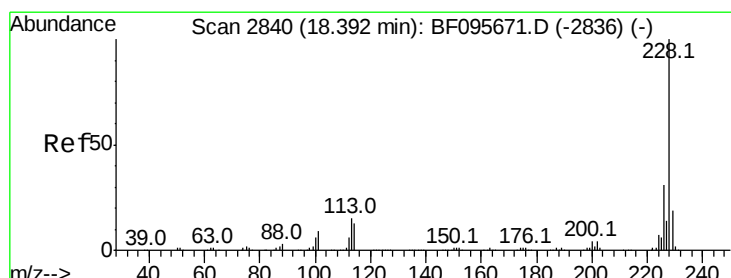
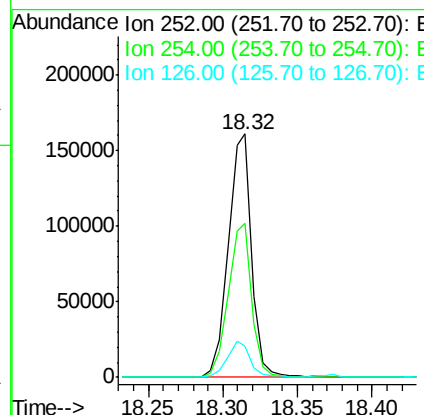
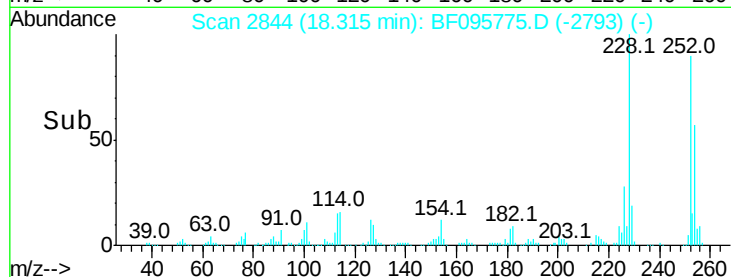
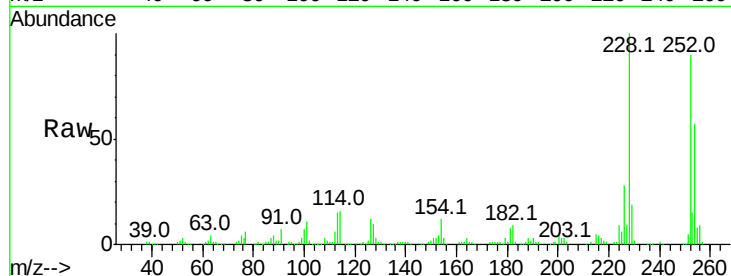
#81
 3,3'-Dichlorobenzidine
 Concen: 42.46 ng
 RT: 18.32 min Scan# 2844
 Delta R.T. 0.00 min
 Lab File: BF095775.D
 Acq: 8 Jun 2017 10:41

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
252	100	178261		
254	63.5	51.5	77.3	
126	12.8	15.8	23.8	

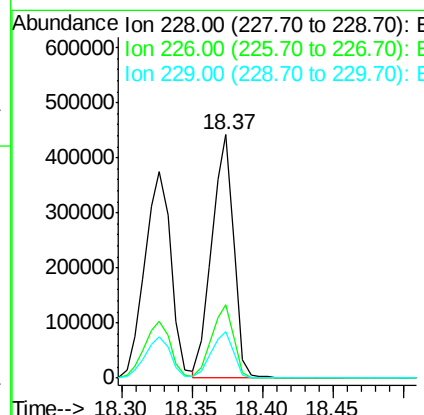
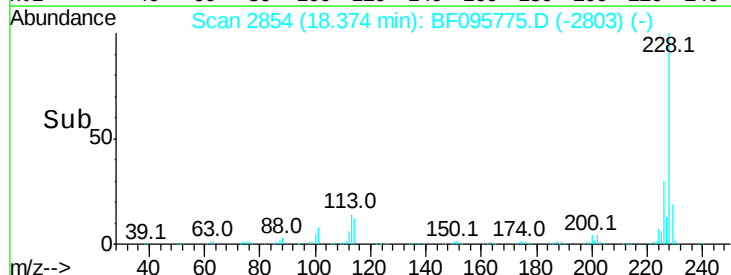
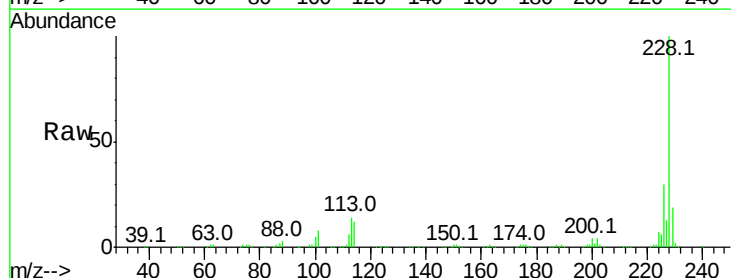
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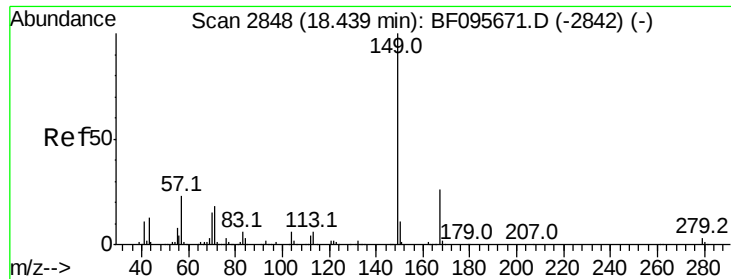
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#82
 Chrysene
 Concen: 40.35 ng
 RT: 18.37 min Scan# 2854
 Delta R.T. 0.00 min
 Lab File: BF095775.D
 Acq: 8 Jun 2017 10:41

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	476207		
226	30.0	24.9	37.3	
229	19.1	15.8	23.6	





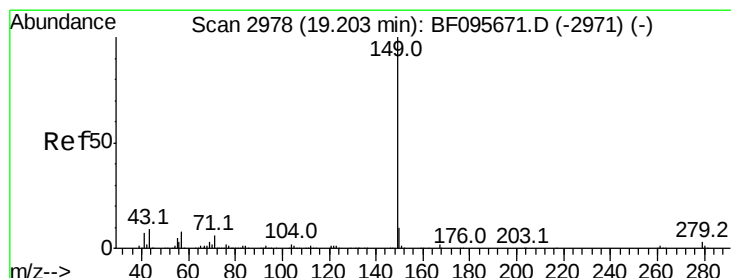
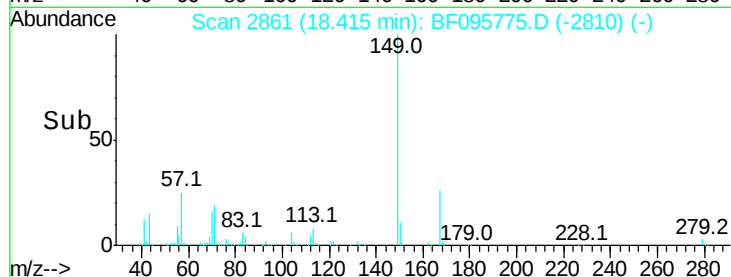
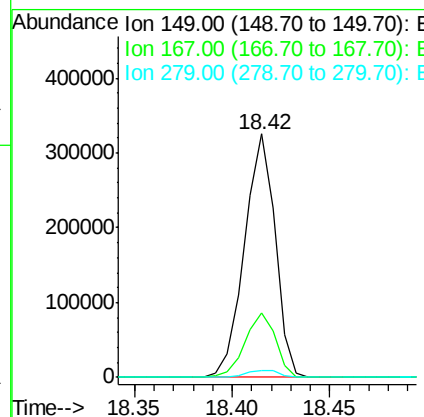
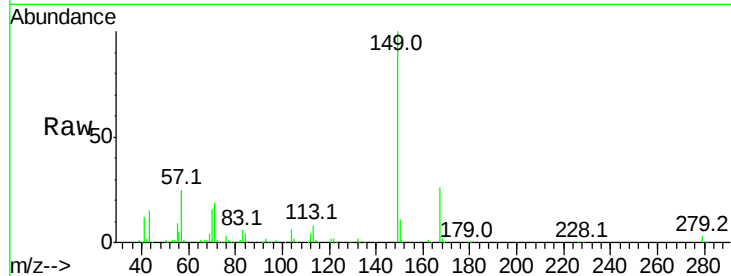
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 38.14 ng
 RT: 18.42 min Scan# 2861
 Delta R.T. 0.00 min
 Lab File: BF095775.D
 Acq: 8 Jun 2017 10:41

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
167	26.3	21.0	31.4	
279	3.0	1.9	2.9#	

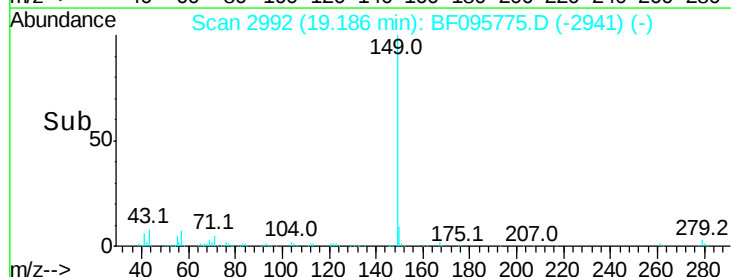
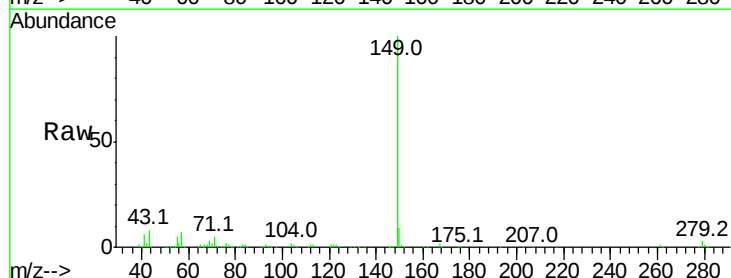
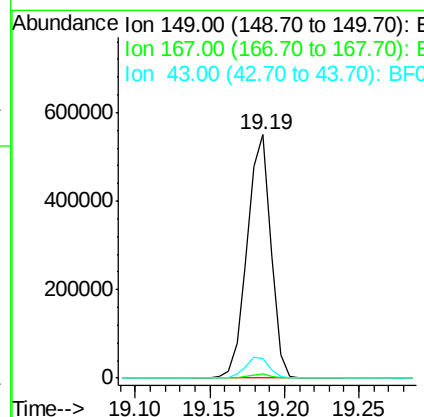
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#84
 Di-n-octyl phthalate
 Concen: 39.31 ng
 RT: 19.19 min Scan# 2992
 Delta R.T. 0.00 min
 Lab File: BF095775.D
 Acq: 8 Jun 2017 10:41

Tgt Ion	Ratio	Resp	Lower	Upper
149	100			
167	1.6	1.2	1.8	
43	8.8	8.5	12.7	





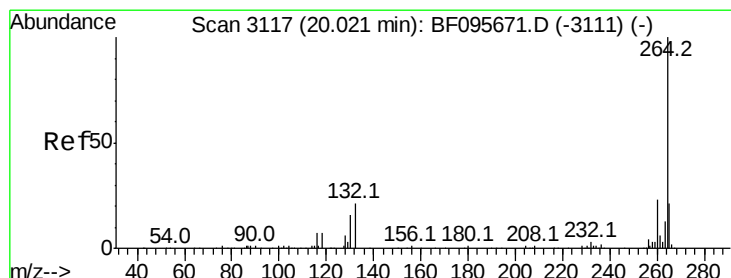
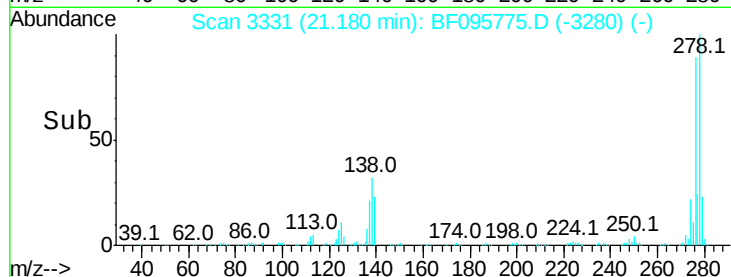
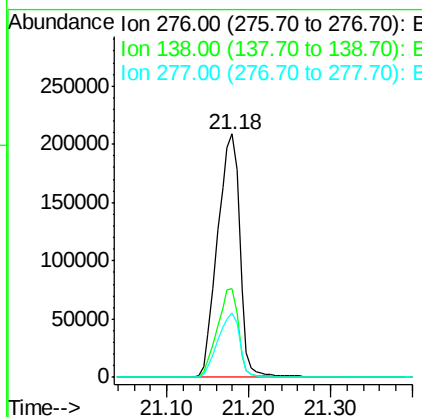
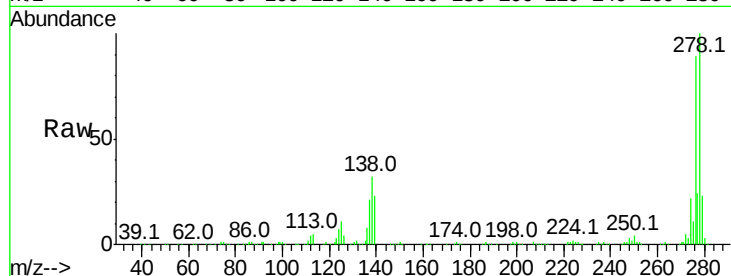
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.44 ng
RT: 21.18 min Scan# 3331
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
276	100		
138	34.8	27.8	41.6
277	25.9	20.2	30.4

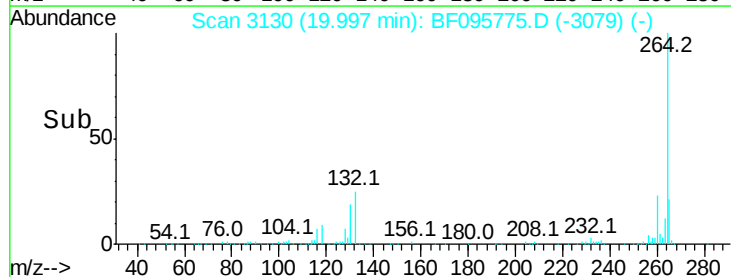
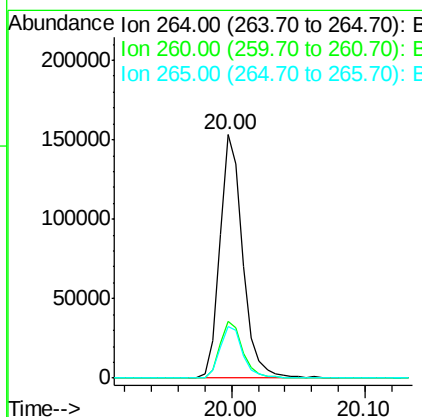
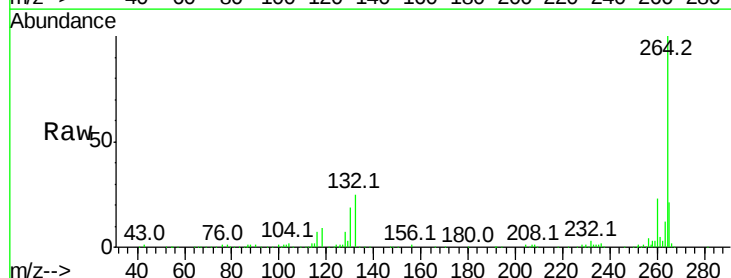
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#86
Perylene-d12
Concen: 20.00 ng
RT: 20.00 min Scan# 3130
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.5	29.3
265	21.2	17.2	25.8





#87

Benzo(b)fluoranthene

Concen: 41.94 ng

RT: 19.60 min Scan# 3062

Delta R.T. 0.00 min

Lab File: BF095775.D

Acq: 8 Jun 2017 10:41

Instrument :

BNA_F

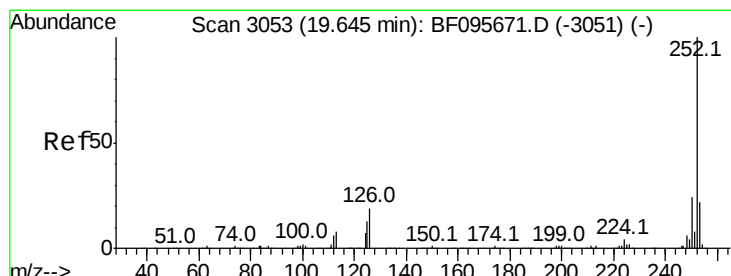
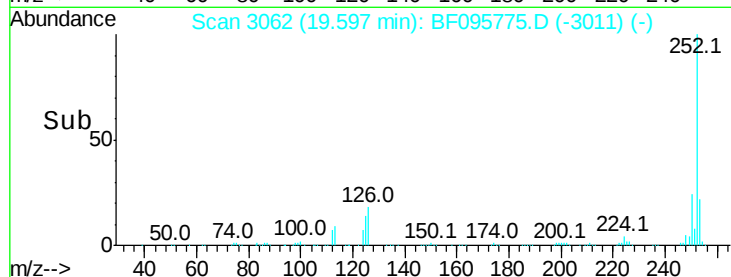
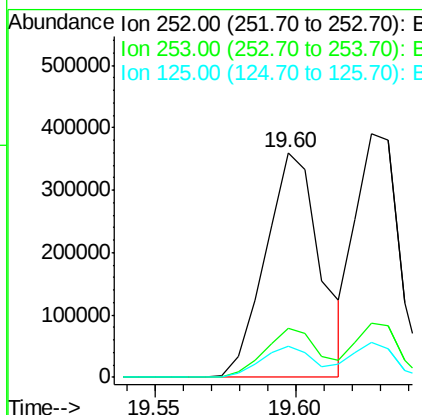
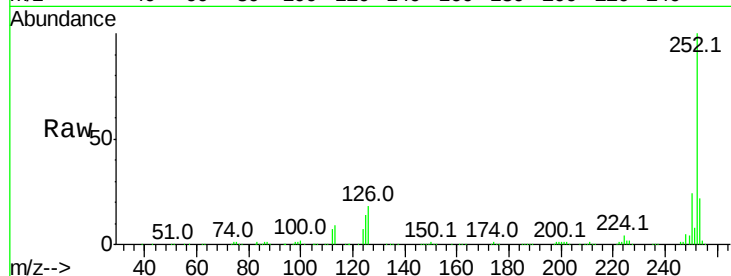
ClientSampleId :

SSTDCCC040

Tot Ion:252	Resp:	485298
Ion Ratio	Lower	Upper
252	100	
253	21.9	18.1 27.1
125	13.8	9.8 14.8

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#88

Benzo(k)fluoranthene

Concen: 38.10 ng

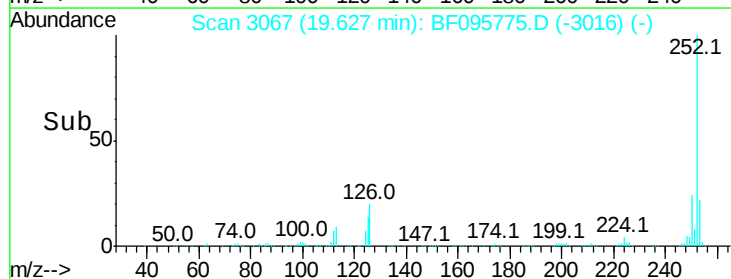
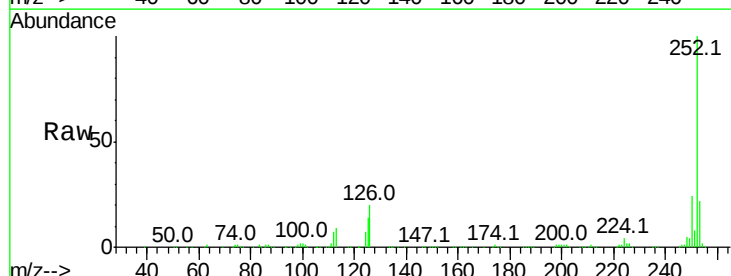
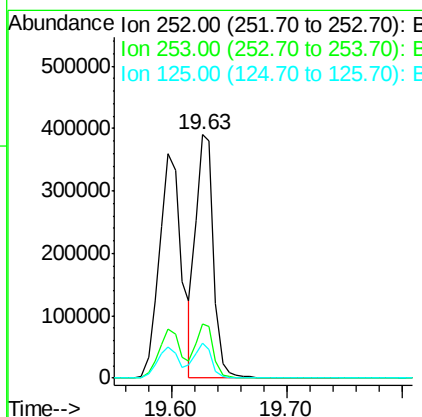
RT: 19.63 min Scan# 3067

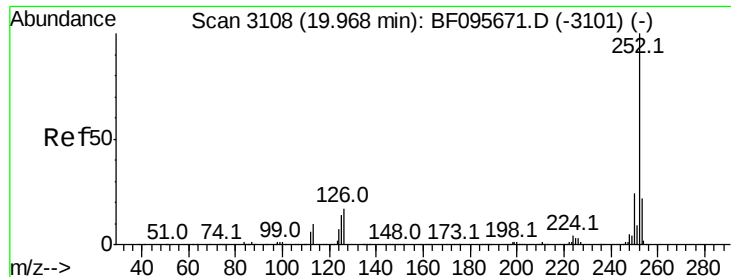
Delta R.T. 0.00 min

Lab File: BF095775.D

Acq: 8 Jun 2017 10:41

Tgt Ion:252	Resp:	421346
Ion Ratio	Lower	Upper
252	100	
253	22.2	18.4 27.6
125	14.3	13.1 19.7





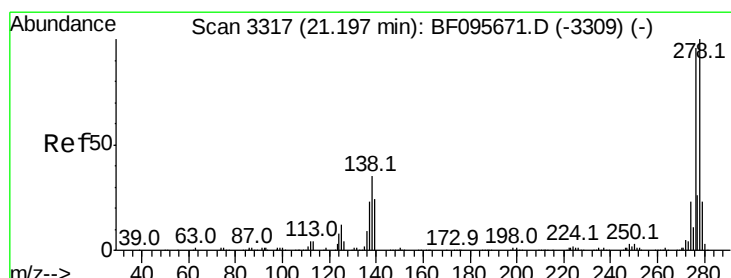
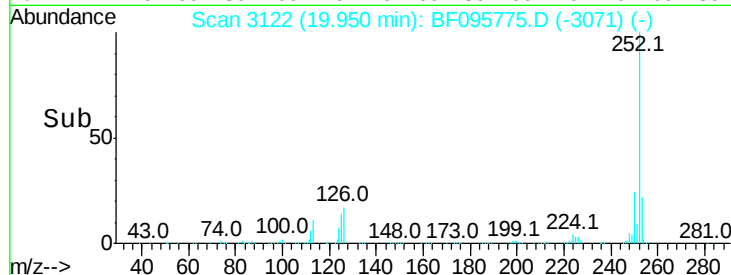
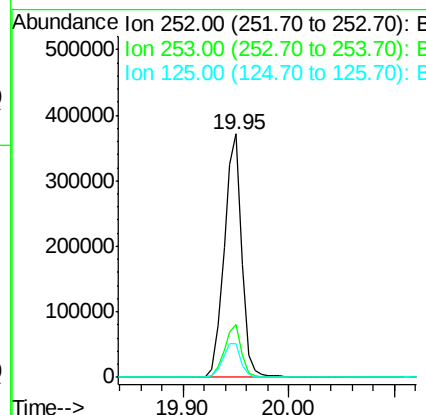
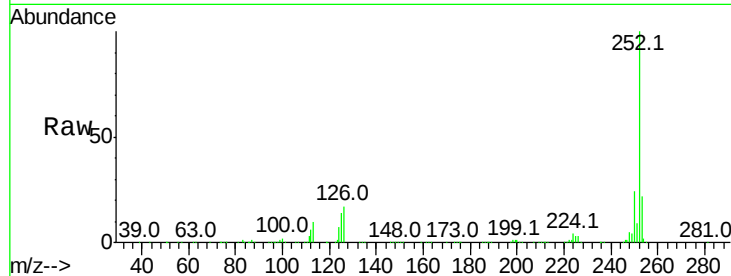
#89
Benzo(a)pyrene
Concen: 40.61 ng
RT: 19.95 min Scan# 3122
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	13.6	11.0	16.4

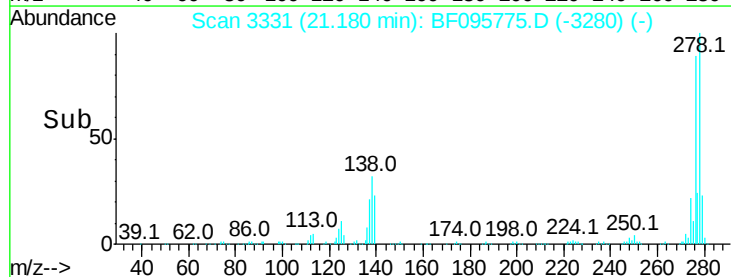
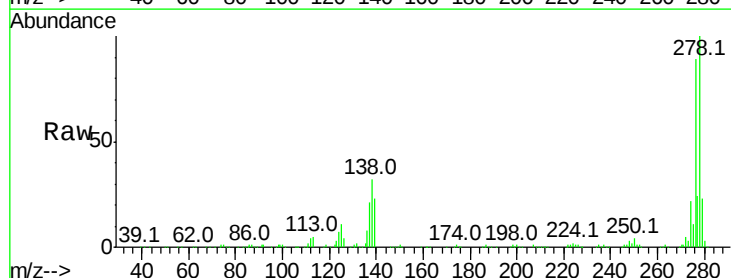
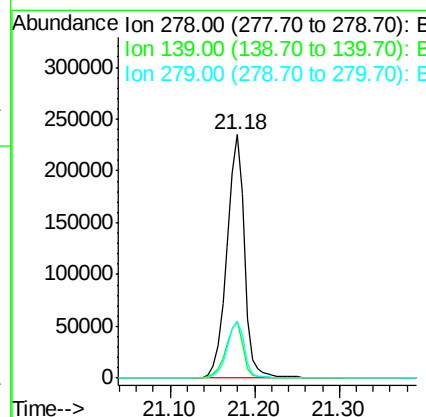
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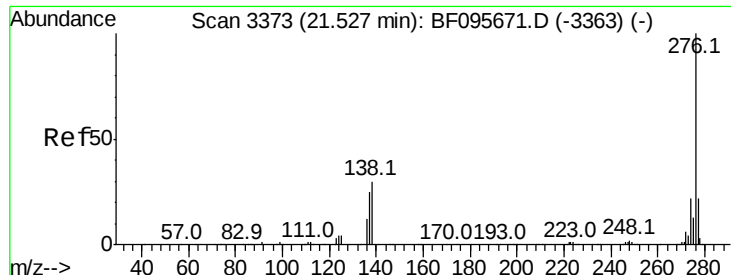
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#90
Dibenzo(a,h)anthracene
Concen: 37.86 ng
RT: 21.18 min Scan# 3331
Delta R.T. 0.00 min
Lab File: BF095775.D
Acq: 8 Jun 2017 10:41

Tgt Ion	Ratio	Lower	Upper
278	100		
139	23.3	16.6	24.8
279	23.5	19.3	28.9





#91
 Benzo(a,h,i)perylene
 Concen: 36.97 ng
 RT: 21.50 min Scan# 3386
 Delta R.T. 0.00 min
 Lab File: BF095775.D
 Acq: 8 Jun 2017 10:41

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
276	100		
277	23.7	18.6	28.0
138	29.6	25.4	38.0

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