

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112217\
 Data File : BF100836.D
 Acq On : 22 Nov 2017 21:14
 Operator : SJ/JU
 Sample : I6043-17MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 N-T0A-BAJA-S001-0001-01MSD

Manual Integrations
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 11/27/2017 3:20:25 PM

Quant Time: Nov 27 01:16:07 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 17 15:22:08 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	80874	20.00	ng	-0.02
21) Naphthalene-d8	8.15	136	327620	20.00	ng	-0.02
38) Acenaphthene-d10	9.90	164	156502	20.00	ng	-0.02
63) Phenanthrene-d10	11.39	188	293449	20.00	ng	-0.02
75) Chrysene-d12	14.03	240	168156	20.00	ng	-0.02
86) Perylene-d12	15.49	264	165644	20.00	ng	-0.02

System Monitoring Compounds

5) 2-Fluorophenol	5.49	112	516153	102.31	ng	0.00
7) Phenol-d6	6.50	99	656981	105.60	ng	-0.01
23) Nitrobenzene-d5	7.43	82	407884	82.31	ng	-0.02
41) 2,4,6-Tribromophenol	10.69	330	191419	120.03	ng	-0.02
44) 2-Fluorobiphenyl	9.22	172	837762	81.51	ng	-0.02
78) Terphenyl-d14	12.97	244	742490	101.45	ng	-0.02

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.69	88	62422	25.388	ng	94
3) Pyridine	3.46	79	179006	26.686	ng	97
4) n-Nitrosodimethylamine	3.40	42	92863	28.514	ng	96
6) Aniline	6.53	93	195287	22.219	ng	98
8) 2-Chlorophenol	6.65	128	201233	37.703	ng	93
9) Benzaldehyde	6.41	77	54883	12.353	ng	98
10) Phenol	6.51	94	261266	40.003	ng	99
11) bis(2-Chloroethyl)ether	6.60	93	181461	33.078	ng	96
12) 1,3-Dichlorobenzene	6.80	146	224712	36.518	ng	95
13) 1,4-Dichlorobenzene	6.88	146	224006	35.967	ng	96
14) 1,2-Dichlorobenzene	7.03	146	213050	36.998	ng	97
15) Benzyl Alcohol	7.00	79	174806	36.001	ng	97
16) 2,2'-oxybis(1-Chloropropan	7.13	45	313739	35.757	ng	99
17) 2-Methylphenol	7.12	107	171644	37.632	ng	97
18) Hexachloroethane	7.37	117	72270	35.193	ng	96
19) n-Nitroso-di-n-propylamine	7.27	70	140929	32.663	ng	96
20) 3+4-Methylphenols	7.26	107	210583	36.485	ng	# 86
22) Acetophenone	7.27	105	279834	35.028	ng	# 98
24) Nitrobenzene	7.45	77	207029	40.591	ng	98
25) Isophorone	7.68	82	387252	37.188	ng	100
26) 2-Nitrophenol	7.76	139	115133	48.129	ng	97
27) 2,4-Dimethylphenol	7.79	122	191237	40.967	ng	98
28) bis(2-Chloroethoxy)methane	7.89	93	248202	36.438	ng	100
29) 2,4-Dichlorophenol	8.00	162	189695	42.567	ng	98
30) 1,2,4-Trichlorobenzene	8.09	180	186914	38.775	ng	96
31) Naphthalene	8.17	128	597212	37.846	ng	99
32) Benzoic acid	7.84	122	2637m	9.964	ng	
33) 4-Chloroaniline	8.21	127	133530	20.329	ng	99
34) Hexachlorobutadiene	8.28	225	109817	38.315	ng	96
35) Caprolactam	8.59	113	49936m	32.652	ng	
36) 4-Chloro-3-methylphenol	8.70	107	188071	39.294	ng	97
37) 2-Methylnaphthalene	8.86	142	418182	39.917	ng	99
39) 1,2,4,5-Tetrachlorobenzene	9.02	216	195608	37.687	ng	# 96
40) Hexachlorocyclopentadiene	9.01	237	153515	62.843	ng	99

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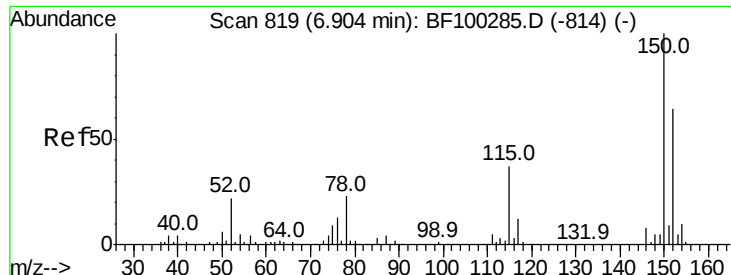
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.13	196	138679	42.157	nq	97
43) 2,4,5-Trichlorophenol	9.18	196	143140	41.998	nq	# 90
45) 1,1'-Biphenyl	9.32	154	499314	36.888	nq	98
46) 2-Chloronaphthalene	9.35	162	394466	40.171	nq	95
47) 2-Nitroaniline	9.45	65	115896	40.410	nq	100
48) Acenaphthylene	9.76	152	603671	37.095	nq	99
49) Dimethylphthalate	9.62	163	502874	42.085	nq	99
50) 2,6-Dinitrotoluene	9.69	165	105214	44.483	nq	88
51) Acenaphthene	9.93	154	365649	36.944	nq	99
52) 3-Nitroaniline	9.86	138	89077	31.893	nq	# 90
53) 2,4-Dinitrophenol	9.96	184	31520	41.621	nq	# 11
54) Dibenzofuran	10.11	168	536126	38.649	nq	96
55) 4-Nitrophenol	10.02	139	138044	60.869	nq	96
56) 2,4-Dinitrotoluene	10.09	165	136121	45.619	nq	# 87
57) Fluorene	10.45	166	413191	40.661	nq	99
58) 2,3,4,6-Tetrachlorophenol	10.22	232	113174	40.516	nq	# 87
59) Diethylphthalate	10.32	149	464014	38.805	nq	96
60) 4-Chlorophenyl-phenylether	10.44	204	203382	40.798	nq	91
61) 4-Nitroaniline	10.47	138	97077	36.655	nq	89
62) Azobenzene	10.60	77	465564	41.338	nq	96
64) 4,6-Dinitro-2-methylphenol	10.50	198	47301	34.794	nq	83
65) n-Nitrosodiphenylamine	10.56	169	383169	37.553	nq	97
66) 4-Bromophenyl-phenylether	10.93	248	128907	40.978	nq	# 89
67) Hexachlorobenzene	11.00	284	135887	41.302	nq	# 86
68) Atrazine	11.09	200	121299	39.273	nq	96
69) Pentachlorophenol	11.19	266	122849	52.073	nq	97
70) Phenanthrene	11.42	178	603920	39.087	nq	98
71) Anthracene	11.46	178	618351	39.447	nq	99
72) Carbazole	11.62	167	512898	35.461	nq	98
73) Di-n-butylphthalate	11.95	149	688430	40.673	nq	98
74) Fluoranthene	12.60	202	594563	36.310	nq	97
76) Benzidine	12.72	184	76627	11.379	nq	97
77) Pyrene	12.83	202	583554	48.683	nq	98
79) Butylbenzylphthalate	13.44	149	231834	47.425	nq	96
80) Benzo(a)anthracene	14.02	228	394831	38.991	nq	99
81) 3,3'-Dichlorobenzidine	13.97	252	95701	26.378	nq	98
82) Chrysene	14.05	228	372534	37.991	nq	99
83) Bis(2-ethylhexyl)phthalate	14.00	149	310321	48.266	nq	99
84) Di-n-octyl phthalate	14.61	149	438410	39.692	nq	98
85) Indeno(1,2,3-cd)pyrene	16.98	276	438620	55.301	nq	94
87) Benzo(b)fluoranthene	15.06	252	350207	35.686	nq	99
88) Benzo(k)fluoranthene	15.10	252	320688m	34.585	nq	
89) Benzo(a)pyrene	15.43	252	339093	38.976	nq	98
90) Dibenzo(a,h)anthracene	16.99	278	362325	50.924	nq	96
91) Benzo(g,h,i)perylene	17.43	276	375580	53.926	nq	93

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



#1

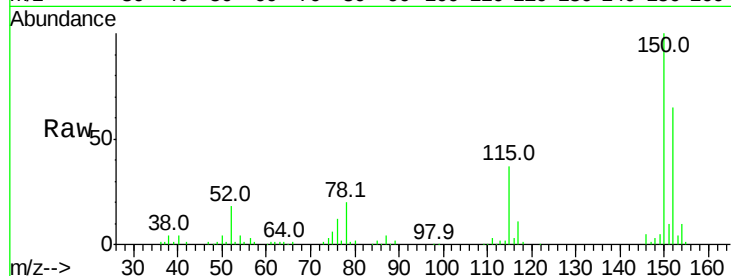
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MSD

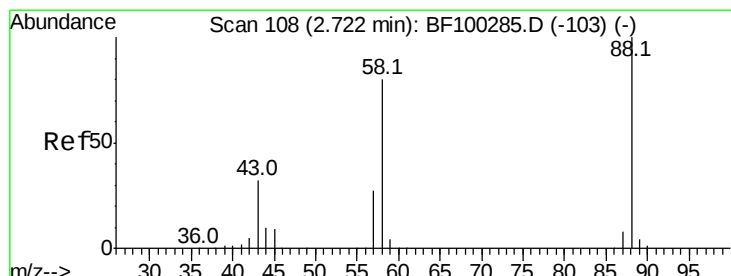
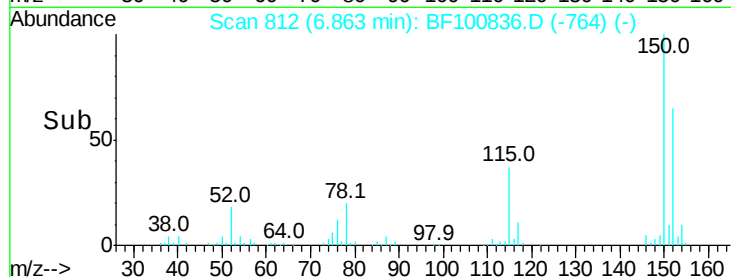
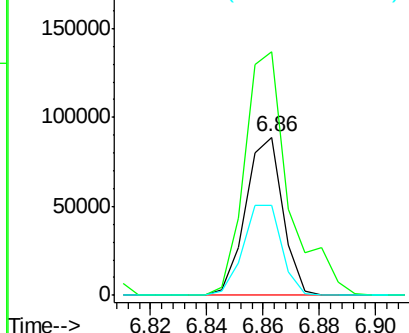
Tot Ion	Ratio	Lower	Upper
152	100		
150	154.2	124.6	186.8
115	57.4	50.1	75.1

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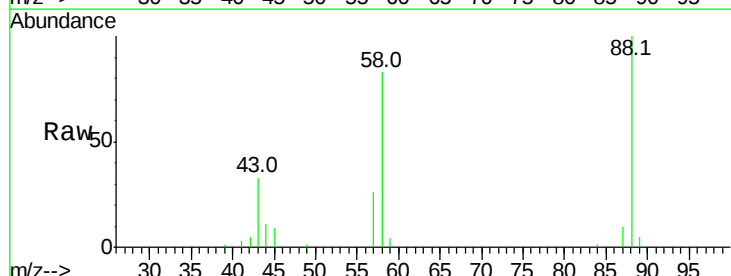
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



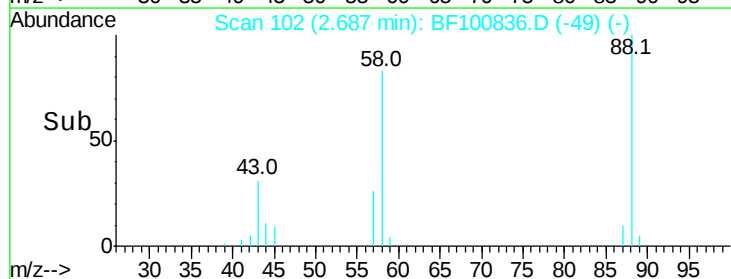
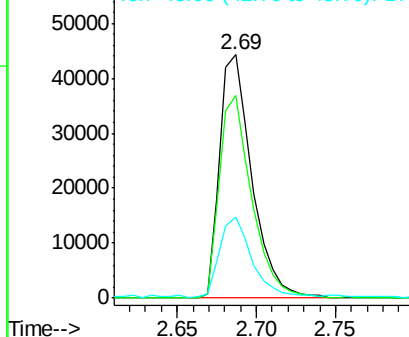
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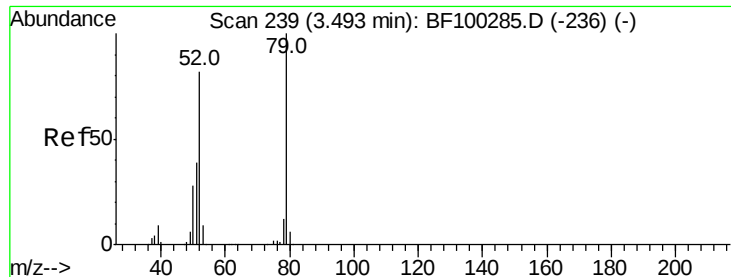
1,4-Dioxane
Concen: 25.388 ng
RT: 2.69 min Scan# 102
Delta R.T. 0.01 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion	Ratio	Lower	Upper
88	100		
58	83.5	62.6	93.8
43	34.7	24.6	37.0



Abundance Ion 88.00 (87.70 to 88.70): BF1
Ion 58.00 (57.70 to 58.70): BF1
Ion 43.00 (42.70 to 43.70): BF1





#3

Pvridine

Concen: 26.686 ng

RT: 3.46 min Scan# 233

Delta R.T. 0.01 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Instrument :

BNA_F

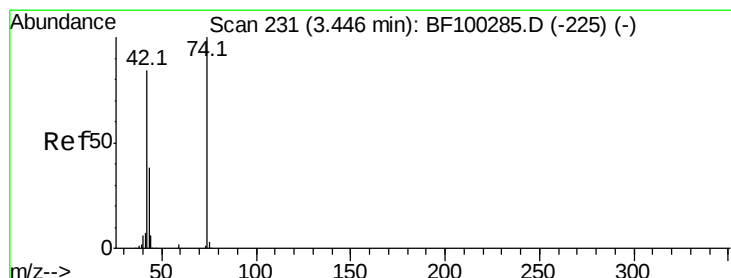
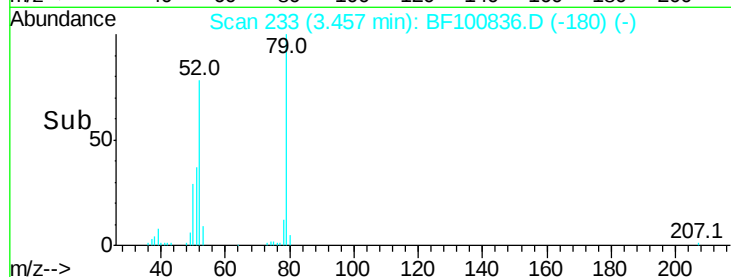
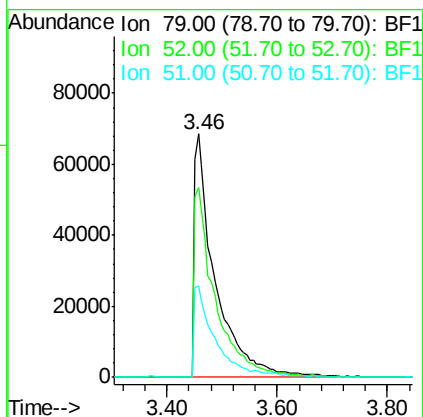
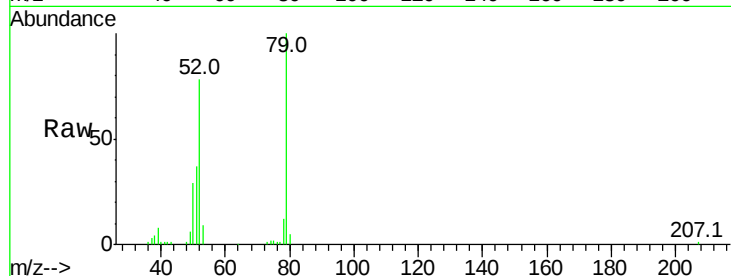
ClientSampleId :

N-T0A-BAJA-S001-0001-01MSD

Tot Ion:	79	Resp:	179006
Ion Ratio	Lower	Upper	
79	100		
52	78.1	59.8	89.6
51	37.3	29.8	44.8

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#4

n-Nitrosodimethylamine

Concen: 28.514 ng

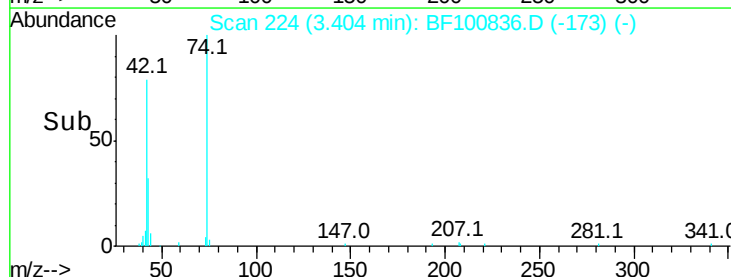
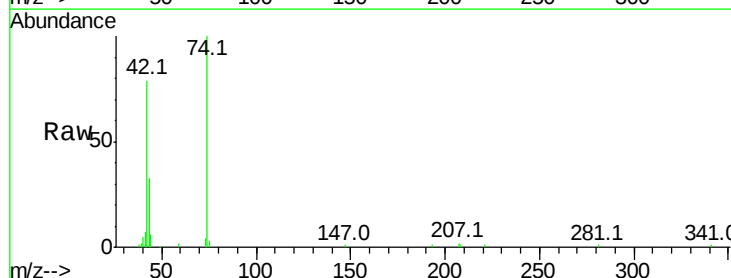
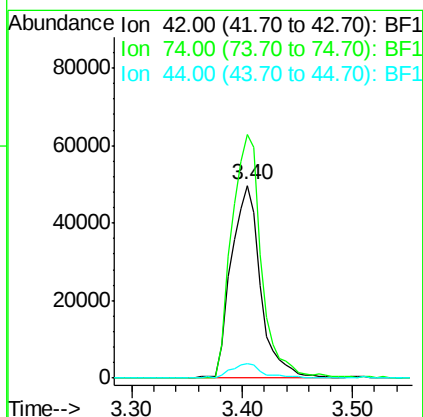
RT: 3.40 min Scan# 224

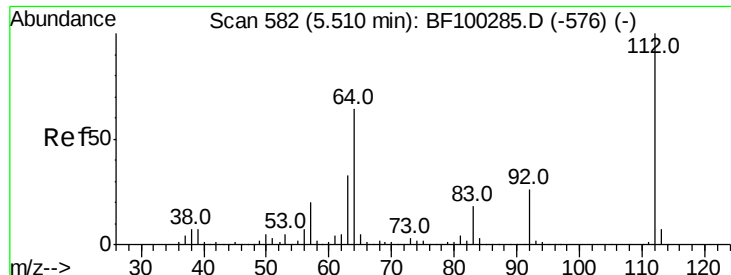
Delta R.T. -0.00 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Tgt Ion:	42	Resp:	92863
Ion Ratio	Lower	Upper	
42	100		
74	126.2	104.9	157.3
44	7.4	6.9	10.3





#5

2-Fluorophenol

Concen: 102.306 ng

RT: 5.49 min Scan# 578

Delta R.T. -0.01 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Instrument :

BNA_F

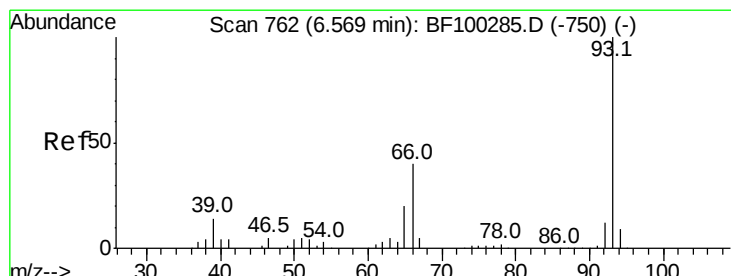
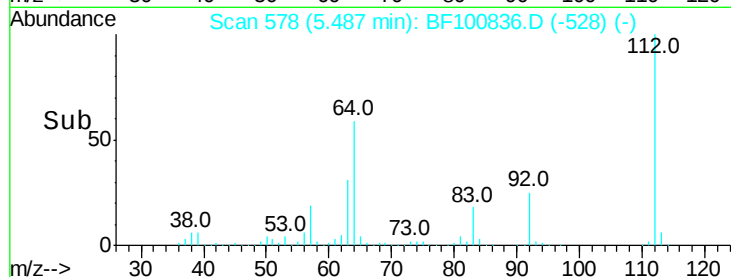
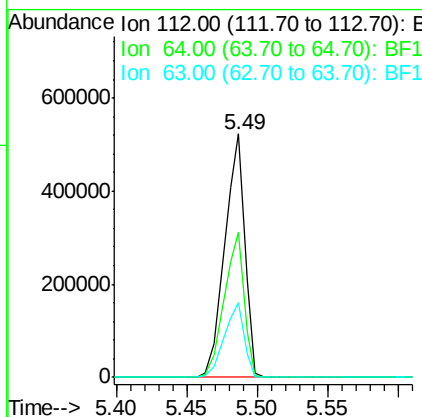
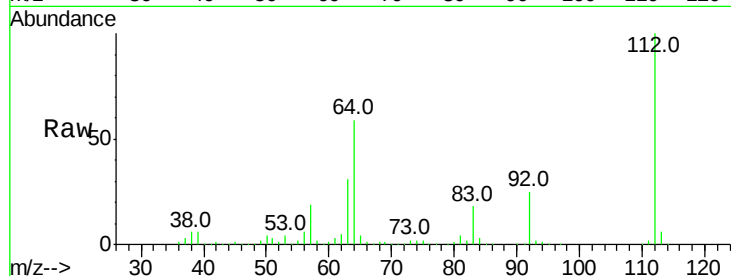
ClientSampleId :

N-T0A-BAJA-S001-0001-01MSD

Tot Ion:	112	Resp:	516153
Ion Ratio	Lower	Upper	
112	100		
64	59.5	47.9	71.9
63	30.8	23.7	35.5

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#6

Aniline

Concen: 22.219 ng

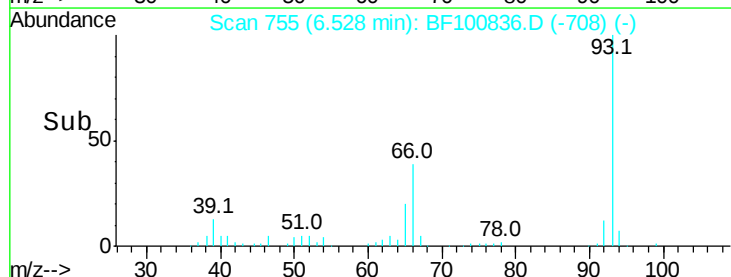
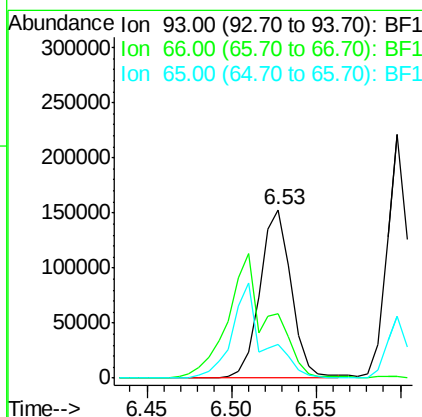
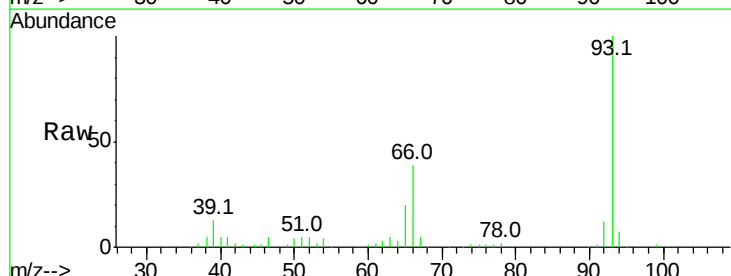
RT: 6.53 min Scan# 755

Delta R.T. -0.02 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Tgt Ion:	93	Resp:	195287
Ion Ratio	Lower	Upper	
93	100		
66	38.6	32.2	48.2
65	19.7	16.4	24.6





#7

Phenol-d6

Concen: 105.600 ng

RT: 6.50 min Scan# 750

Delta R.T. -0.01 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Instrument :

BNA_F

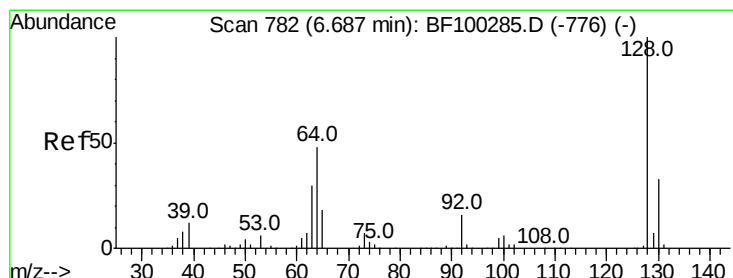
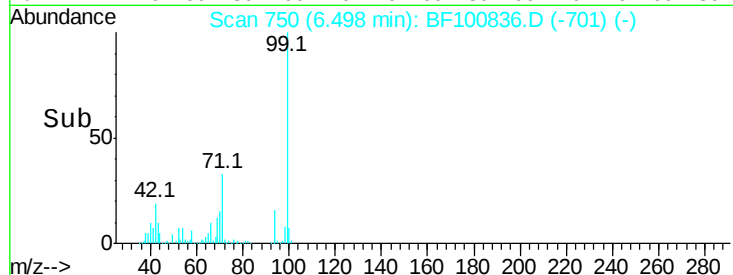
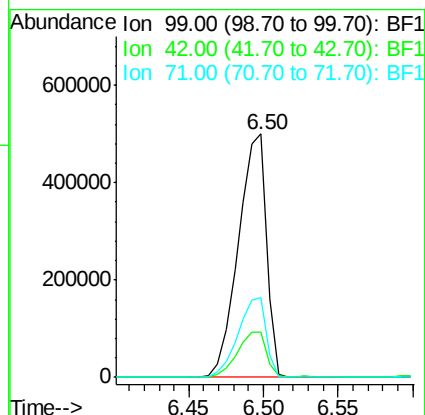
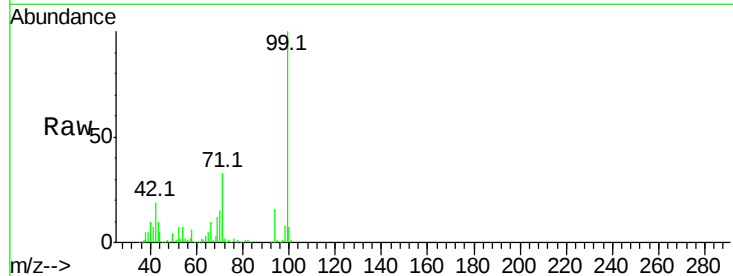
ClientSampleId :

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Tot Ion	Ion	Ratio	Resp	Lower	Upper
99	100		656981		
42	18.6	14.5	21.7		
71	32.9	25.4	38.0		

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#8

2-Chlorophenol

Concen: 37.703 ng

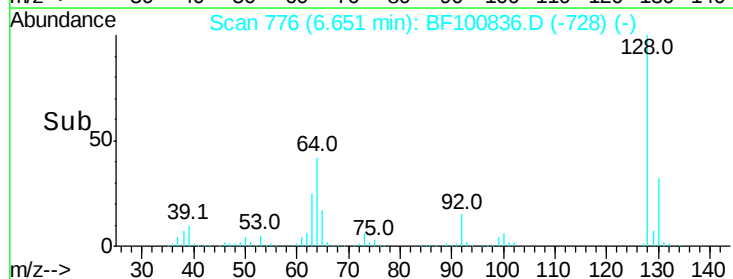
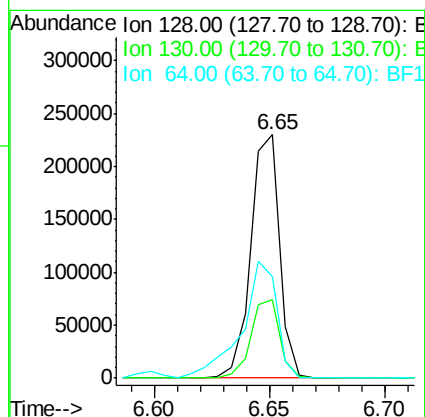
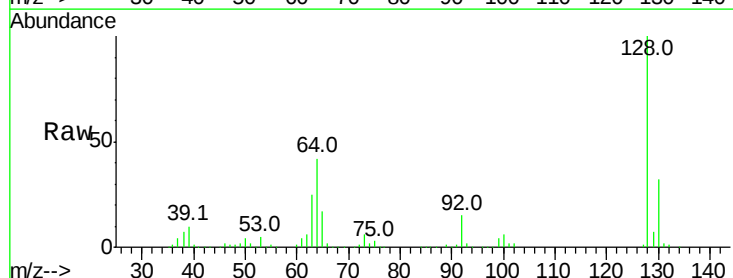
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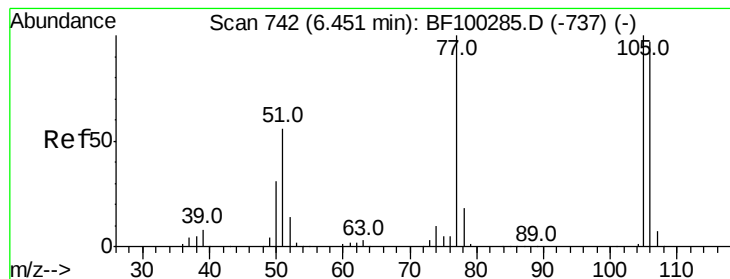
Delta R.T. -0.02 min

Lab File: BF100836.D

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Tgt Ion	Ion	Ratio	Resp	Lower	Upper
128	100		201233		
130	32.4	13.0	53.0		
64	41.7	29.4	69.4		





#9

Benzaldehyde

Concen: 12.353 ng

RT: 6.41 min Scan# 735

Delta R.T. -0.02 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Instrument :

BNA_F

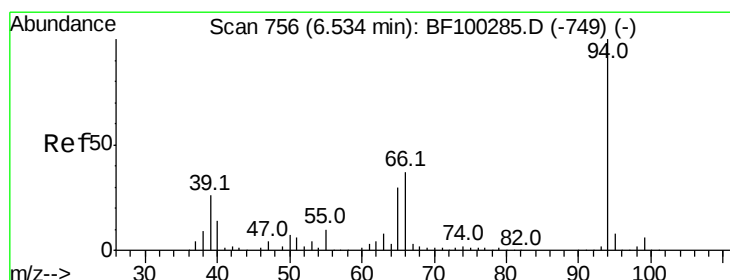
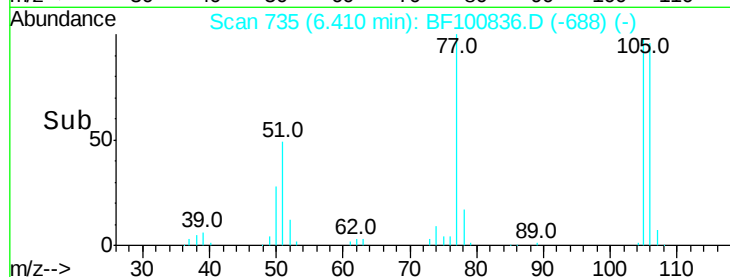
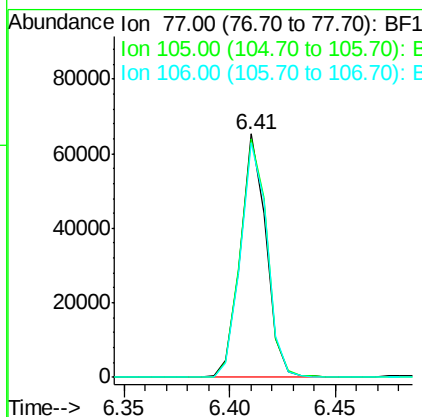
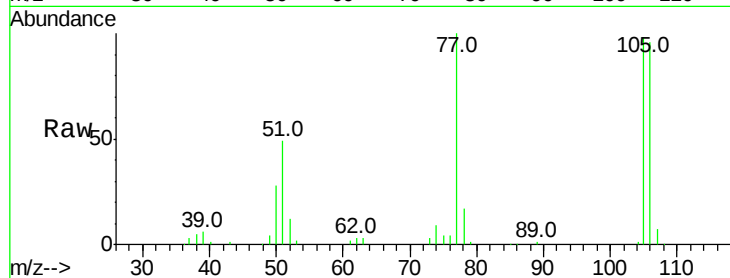
ClientSampleId :

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Tot Ion:	77	Resp:	54883
Ion	Ratio	Lower	Upper
77	100		
105	98.2	81.1	121.1
106	96.2	74.5	114.5

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#10

Phenol

Concen: 40.003 ng

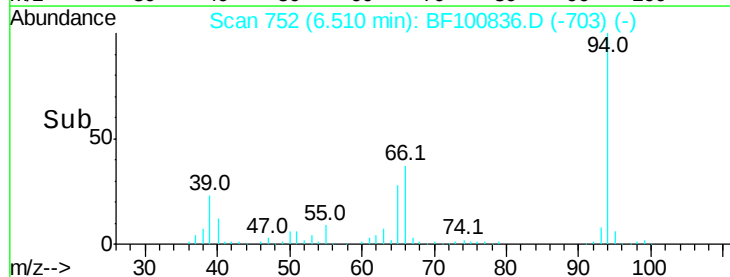
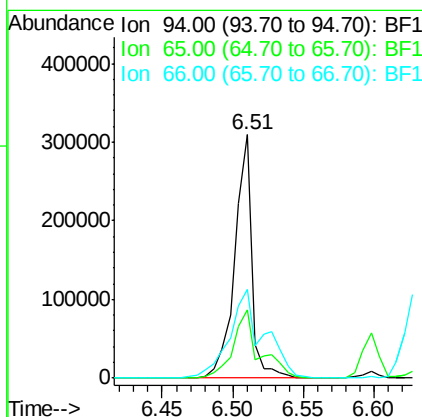
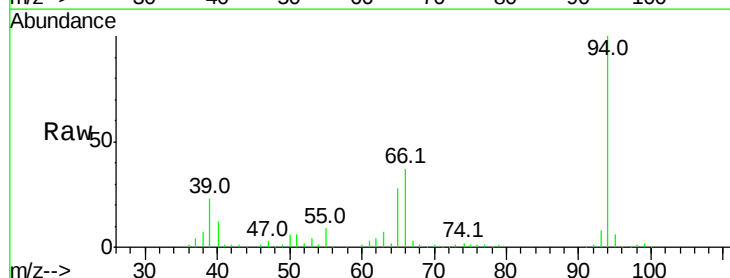
RT: 6.51 min Scan# 752

Delta R.T. -0.01 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Tgt Ion:	94	Resp:	261266
Ion	Ratio	Lower	Upper
94	100		
65	28.0	7.9	47.9
66	36.6	16.2	56.2





#11

bis(2-Chloroethyl)ether

Concen: 33.078 ng

RT: 6.60 min Scan# 767

Delta R.T. -0.02 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Instrument :

BNA_F

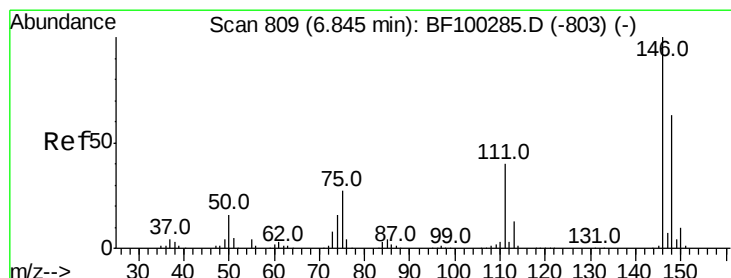
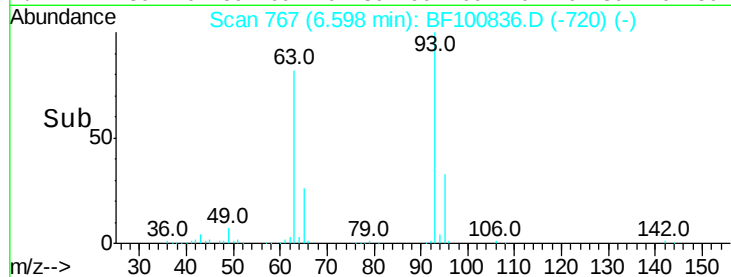
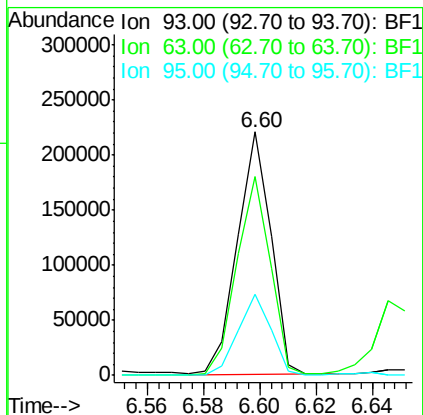
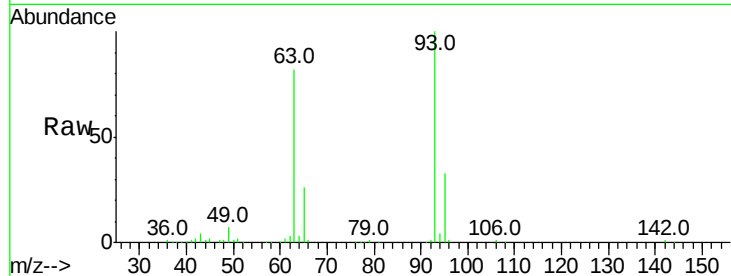
ClientSampleId :

N-T0A-BAJA-S001-0001-01MSD

Tot Ion:	93	Resp:	181461
Ion Ratio	Lower	Upper	
93	100		
63	81.9	58.6	98.6
95	33.5	11.8	51.8

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#12

1,3-Dichlorobenzene

Concen: 36.518 ng

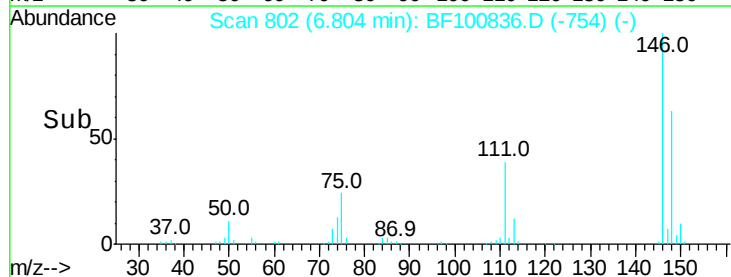
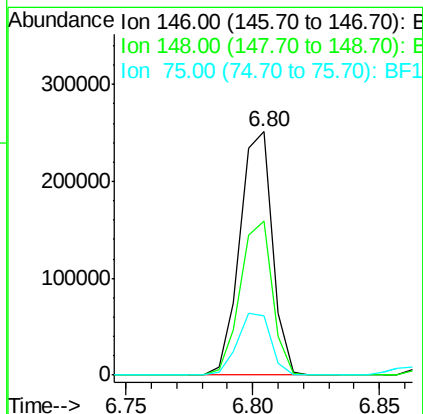
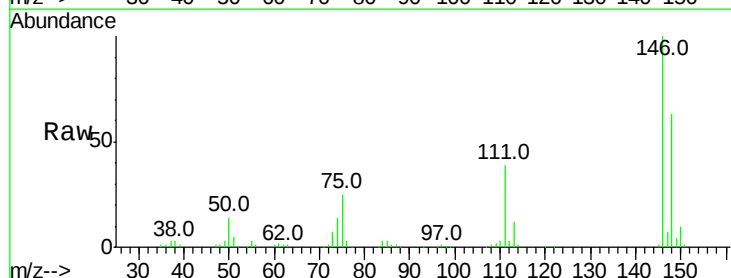
RT: 6.80 min Scan# 802

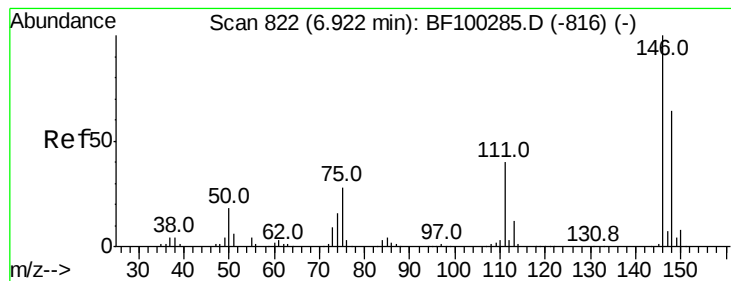
Delta R.T. -0.02 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Tgt Ion:	146	Resp:	224712
Ion Ratio	Lower	Upper	
146	100		
148	63.1	51.8	77.8
75	24.5	24.2	36.4





#13

1,4-Dichlorobenzene

Concen: 35.967 ng

RT: 6.88 min Scan# 815

Delta R.T. -0.02 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Instrument :

BNA_F

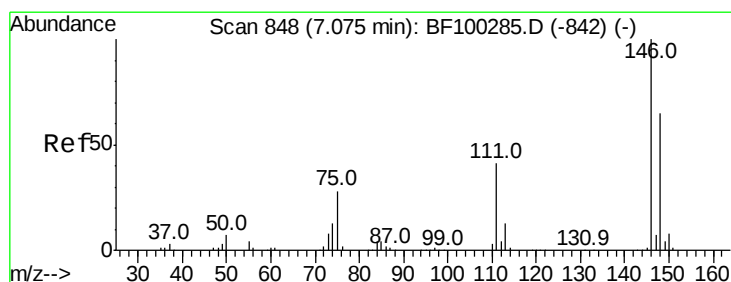
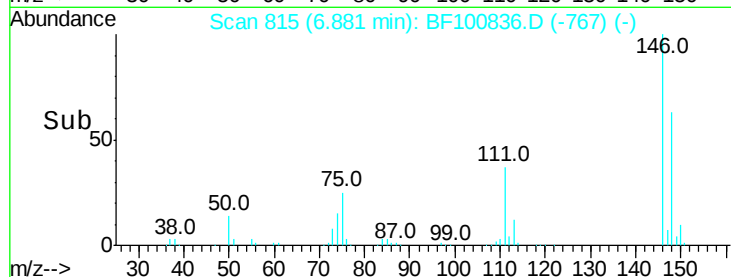
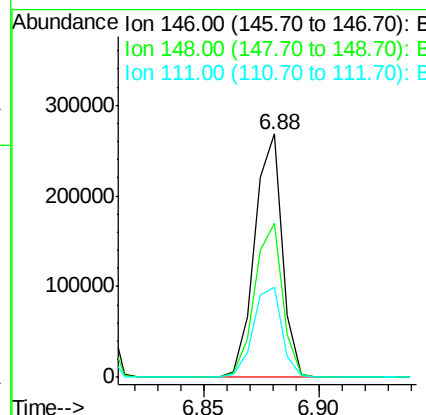
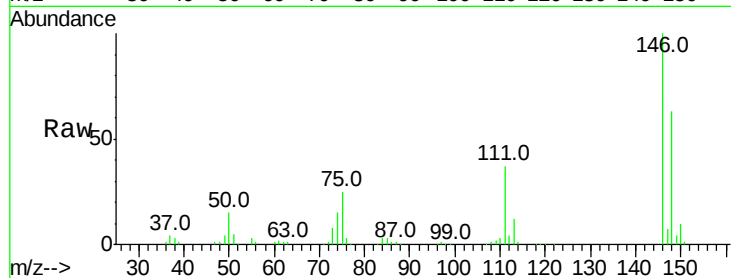
ClientSampleId :

N-T0A-BAJA-S001-0001-01MSD

Tot Ion:	146	Resp:	224006
Ion Ratio	Lower	Upper	
146	100		
148	63.4	50.8	76.2
111	37.1	34.2	51.2

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#14

1,2-Dichlorobenzene

Concen: 36.998 ng

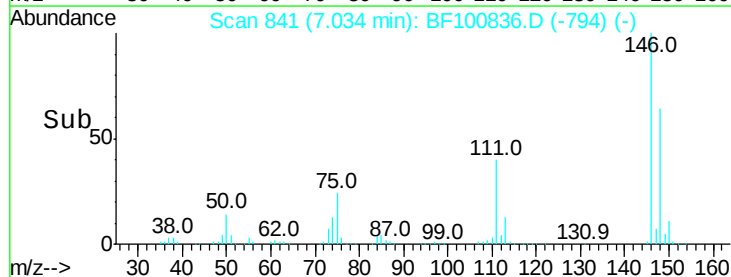
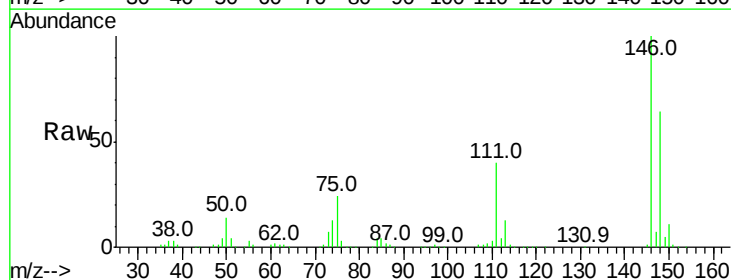
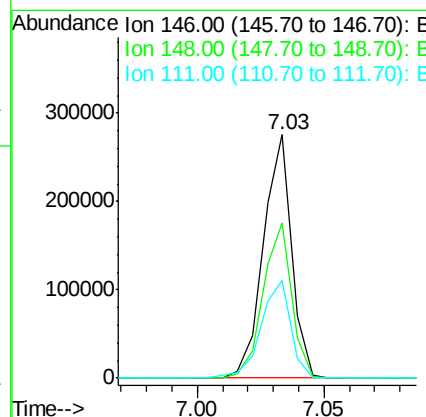
RT: 7.03 min Scan# 841

Delta R.T. -0.02 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Tgt Ion:	146	Resp:	213050
Ion Ratio	Lower	Upper	
146	100		
148	63.6	50.6	75.8
111	40.2	36.0	54.0





#15

Benzyl Alcohol

Concen: 36.001 ng

RT: 7.00 min Scan# 836

Delta R.T. -0.02 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Instrument :

BNA_F

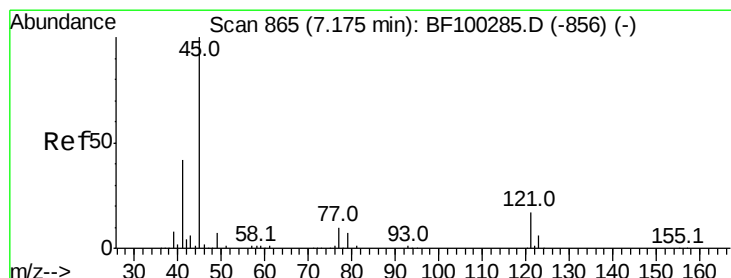
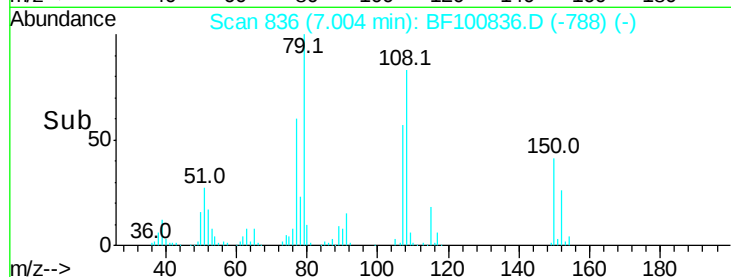
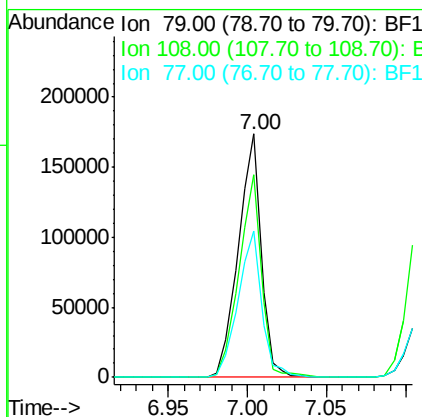
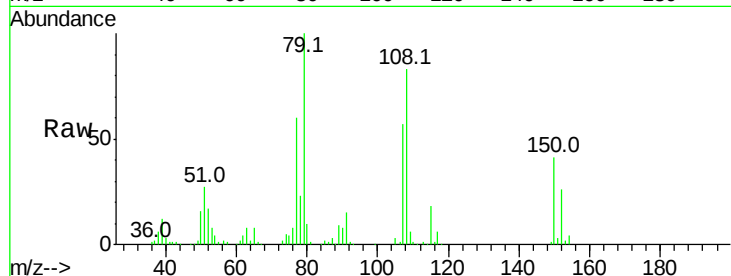
ClientSampleId :

N-T0A-BAJA-S001-0001-01MSD

Tot Ion:	79	Resp:	174806
Ion Ratio	Lower	Upper	
79	100		
108	83.5	65.1	97.7
77	60.0	50.6	75.8

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#16

2,2'-oxybis(1-chloropropane)

Concen: 35.757 ng

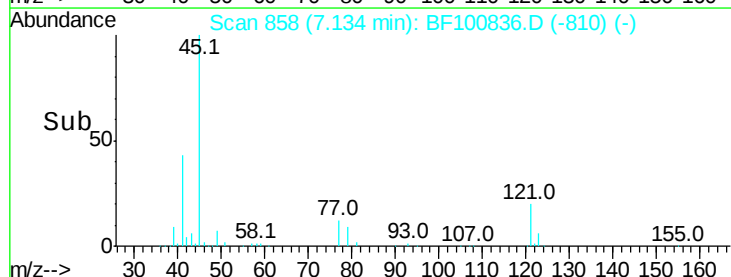
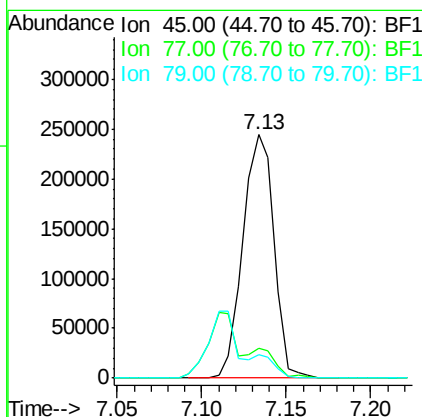
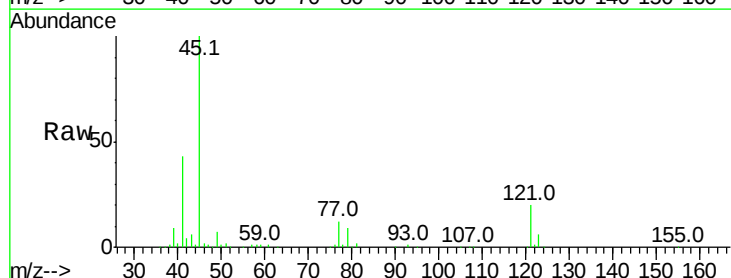
RT: 7.13 min Scan# 858

Delta R.T. -0.02 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Tgt Ion:	45	Resp:	313739
Ion Ratio	Lower	Upper	
45	100		
77	12.5	0.0	32.9
79	9.4	0.0	29.6





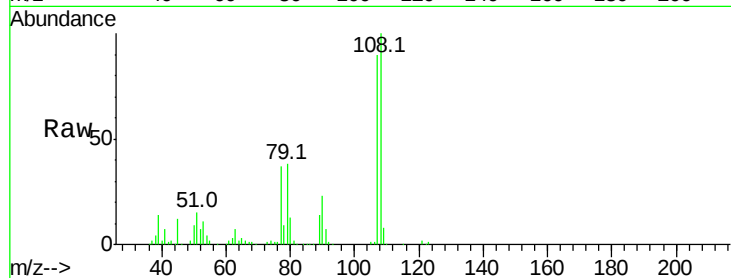
#17
2-Methylphenol
Concen: 37.632 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MSD

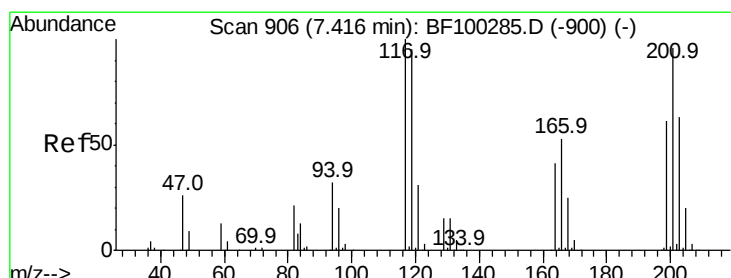
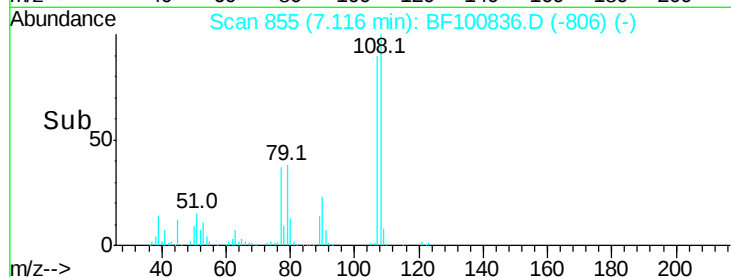
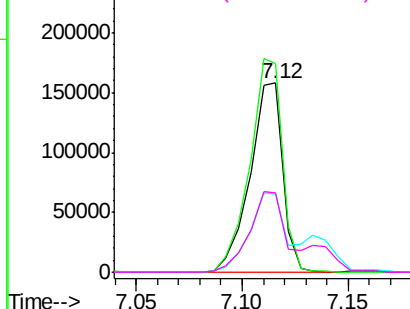
Tot Ion	Ion	Ratio	Resp	Lower	Upper
107	107	100			
108	110.5	91.7	171644	137.5	
77	41.3	33.8	50.8		
79	42.3	33.8	50.8		

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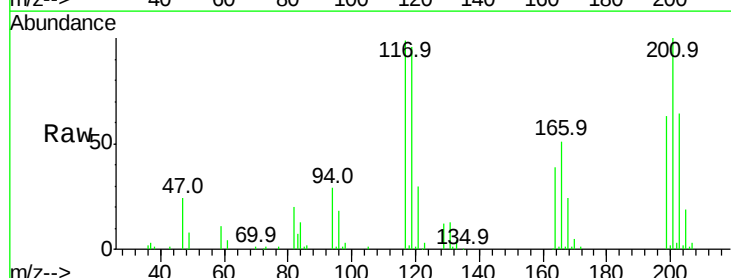


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BF1
Ion 79.00 (78.70 to 79.70): BF1

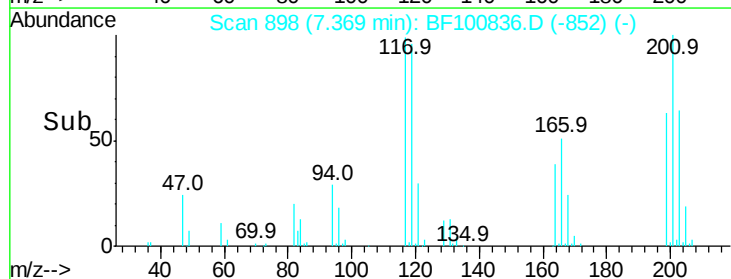
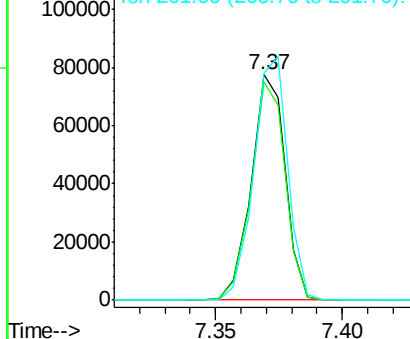


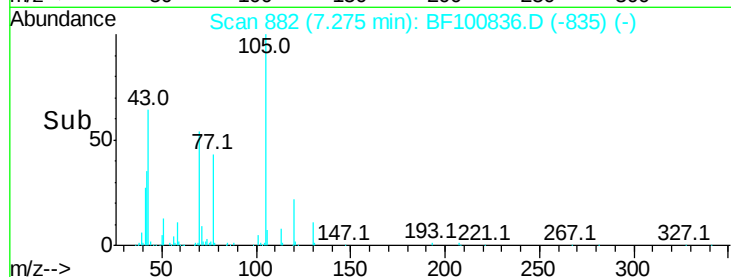
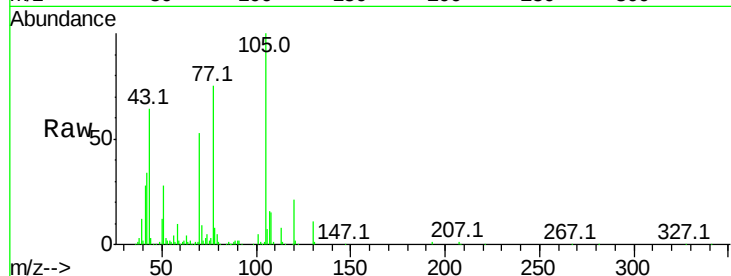
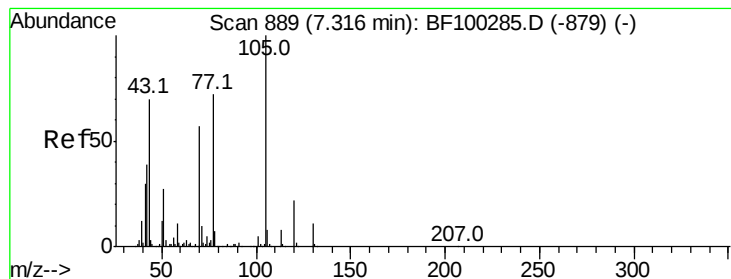
#18
Hexachloroethane
Concen: 35.193 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.03 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
117	117	100	72270		
119	96.6	75.8	113.8		
201	100.9	75.7	113.5		



Abundance Ion 117.00 (116.70 to 117.70): E
Ion 119.00 (118.70 to 119.70): E
Ion 201.00 (200.70 to 201.70): E





#19

n-Nitroso-di-n-propylamine

Concen: 32.663 ng

RT: 7.27 min Scan# 882

Delta R.T. -0.02 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Instrument :

BNA_F

ClientSampleId :

N-T0A-BAJA-S001-0001-01MSD

Tot Ion: 70 Resp: 140929

Ion Ratio Lower Upper

70 100

42 64.2 47.5 71.3

101 9.3 7.4 11.2

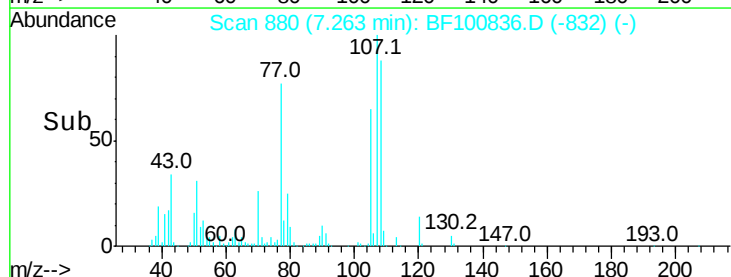
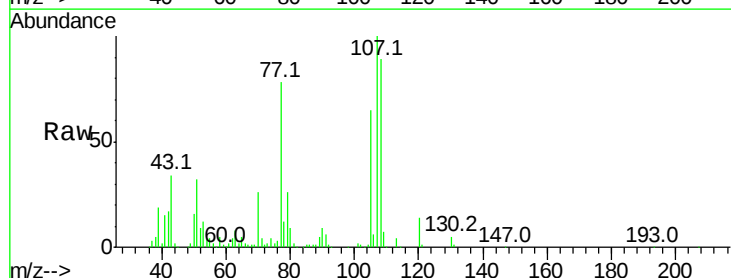
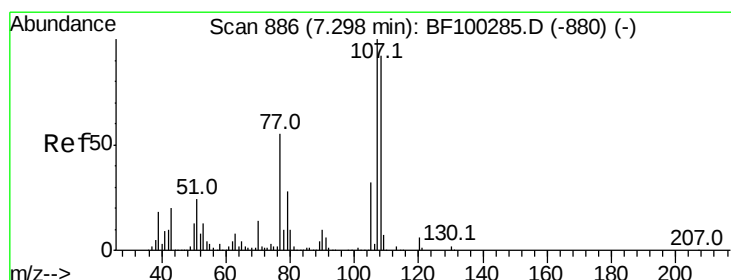
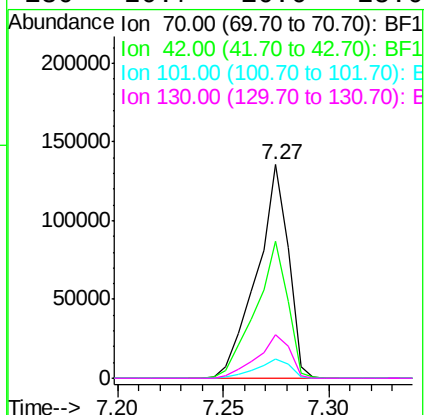
130 20.7 16.6 25.0

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#20

3+4-Methylphenols

Concen: 36.485 ng

RT: 7.26 min Scan# 880

Delta R.T. -0.02 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Tgt Ion: 107 Resp: 210583

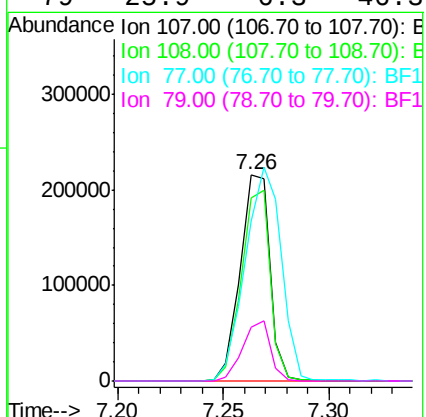
Ion Ratio Lower Upper

107 100

108 88.7 68.2 108.2

77 77.8 26.7 66.7#

79 25.9 6.3 46.3





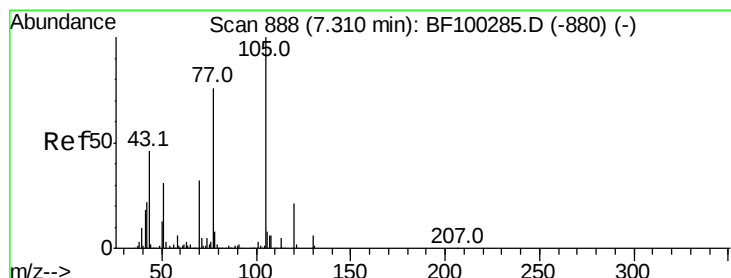
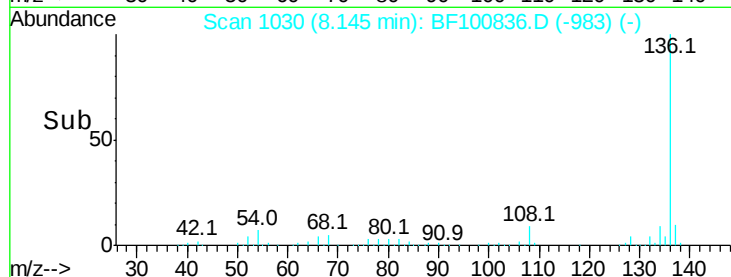
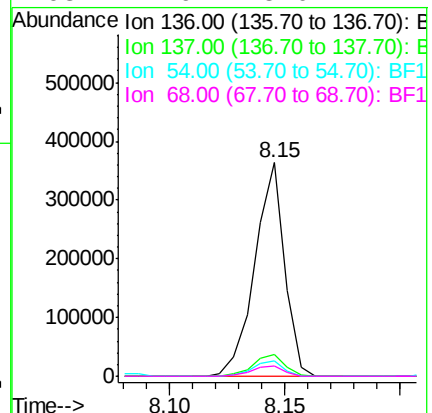
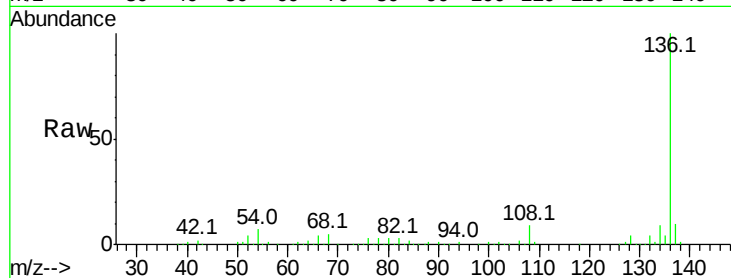
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.15 min Scan# 1030
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MSD

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	10.2	8.9	13.3	
54	7.1	6.6	9.8	
68	4.9	5.0	7.4	

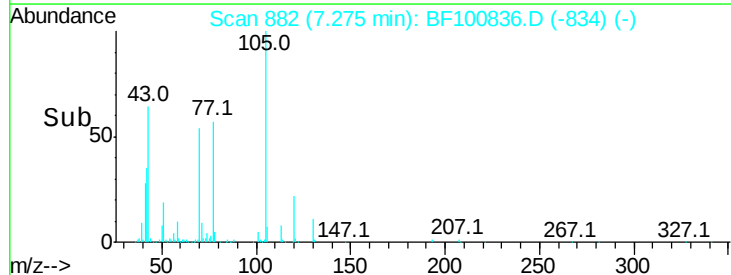
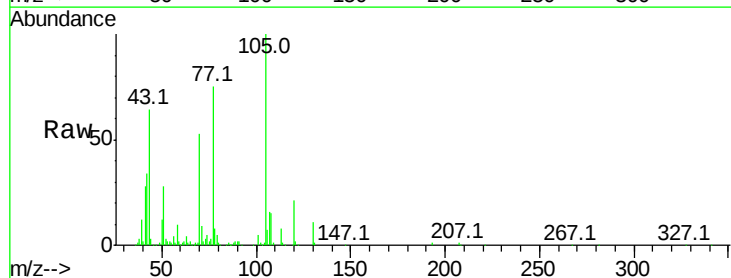
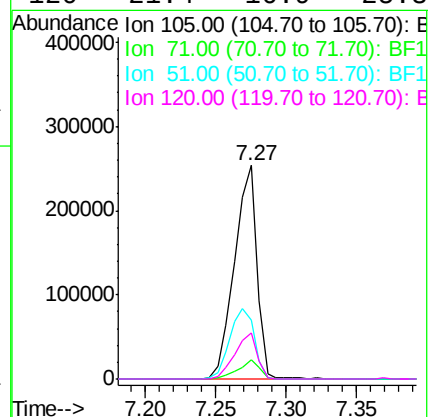
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#22
Acetophenone
Concen: 35.028 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	9.2	4.4	6.6	
51	27.5	22.3	33.5	
120	21.4	16.9	25.3	





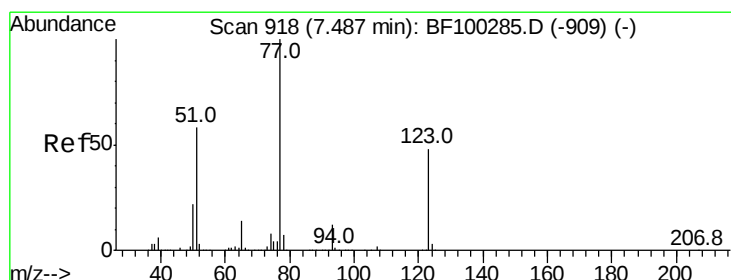
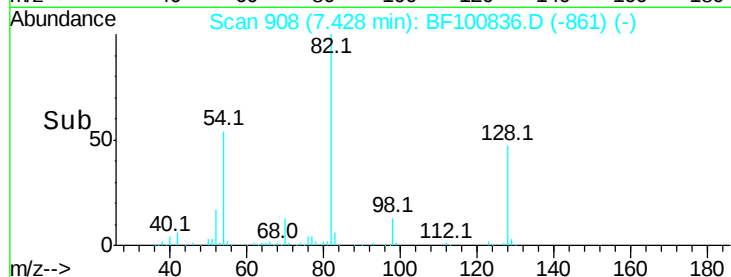
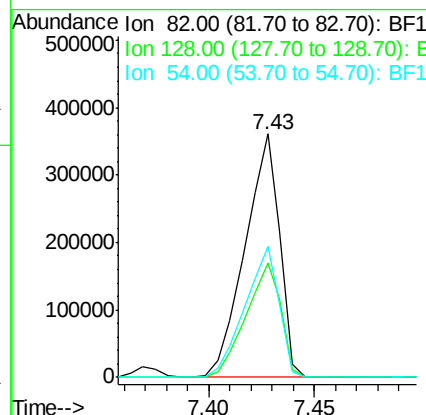
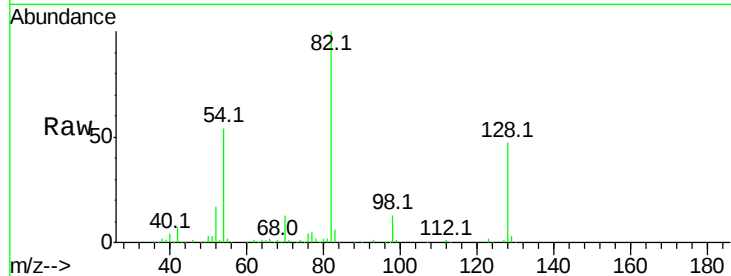
#23
 Nitrobenzene-d5
 Concen: 82.311 ng
 RT: 7.43 min Scan# 908
 Delta R.T. -0.02 min
 Lab File: BF100836.D
 Acq: 22 Nov 2017 21:14

Instrument :
 BNA_F
 ClientSampleId :
 N-T0A-BAJA-S001-0001-01MSD

Tot Ion	Ratio	Lower	Upper
82	100		
128	47.1	36.1	54.1
54	53.7	41.4	62.2

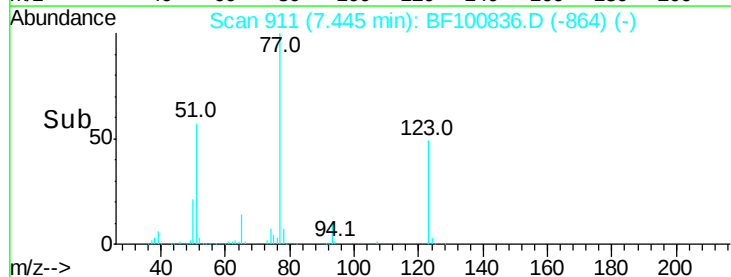
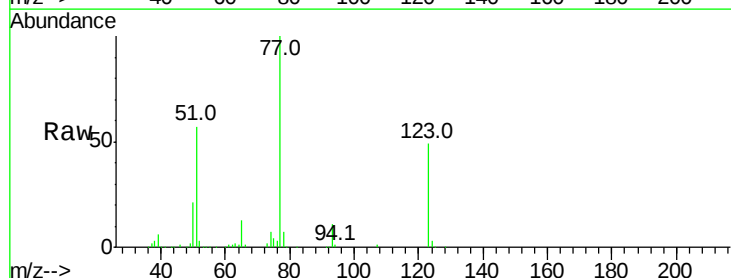
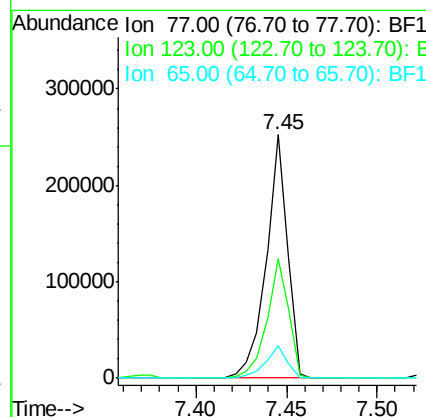
Manual Integrations
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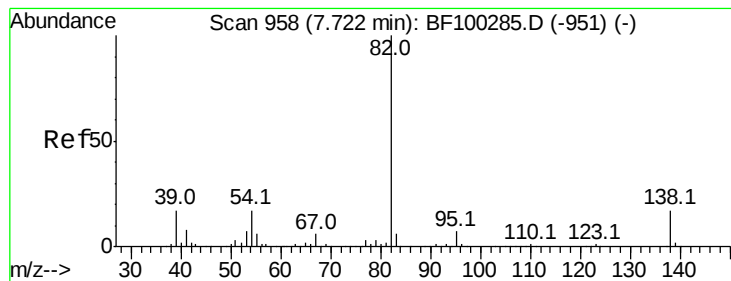
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#24
 Nitrobenzene
 Concen: 40.591 ng
 RT: 7.45 min Scan# 911
 Delta R.T. -0.02 min
 Lab File: BF100836.D
 Acq: 22 Nov 2017 21:14

Tgt Ion	Ratio	Lower	Upper
77	100		
123	49.2	37.9	56.9
65	13.5	11.0	16.4





#25

Isophorone

Concen: 37.188 ng

RT: 7.68 min Scan# 951

Delta R.T. -0.02 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Instrument :

BNA_F

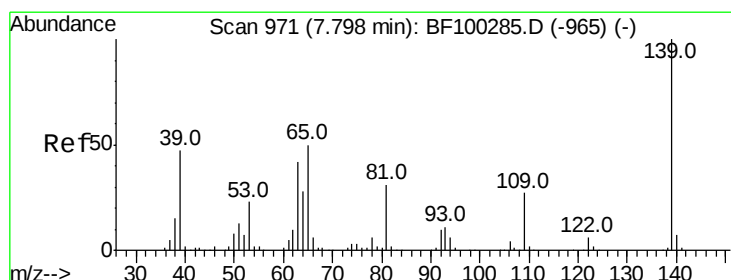
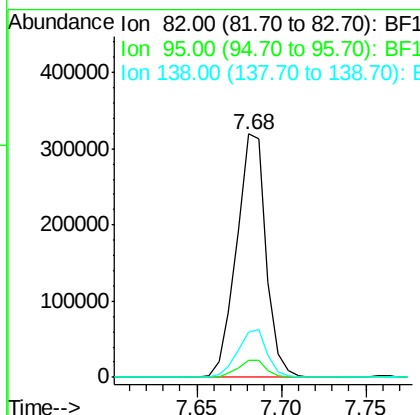
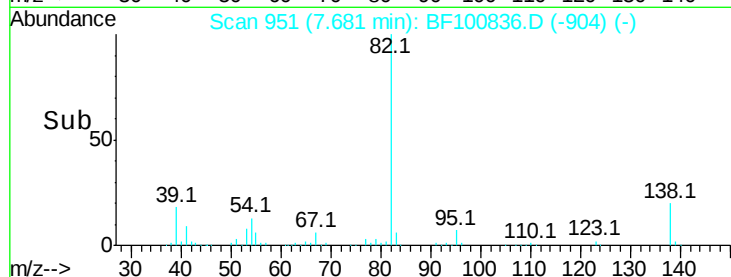
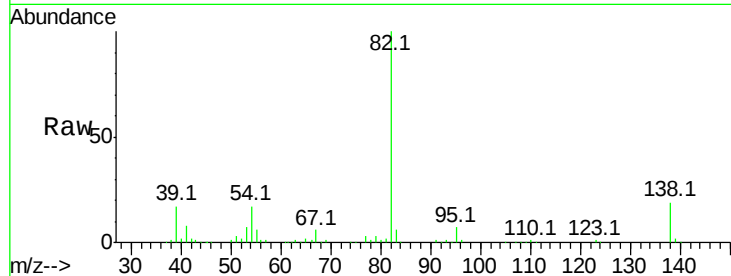
ClientSampleId :

N-T0A-BAJA-S001-0001-01MSD

Tot Ion:	82	Resp:	387252
Ion Ratio	Lower	Upper	
82	100		
95	6.8	5.2	7.8
138	18.7	14.9	22.3

Manual Integrations
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#26

2-Nitrophenol

Concen: 48.129 ng

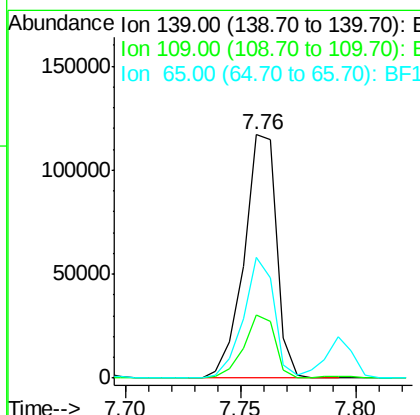
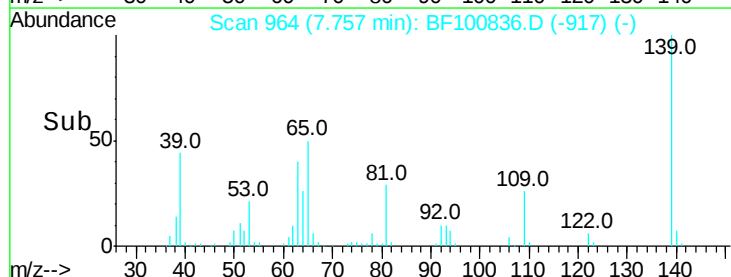
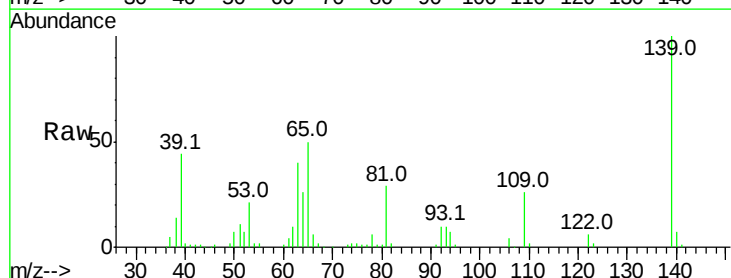
RT: 7.76 min Scan# 964

Delta R.T. -0.02 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Tgt Ion:	139	Resp:	115133
Ion Ratio	Lower	Upper	
139	100		
109	26.0	22.7	34.1
65	49.6	40.5	60.7





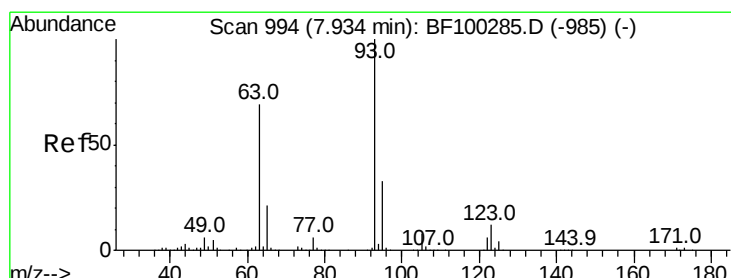
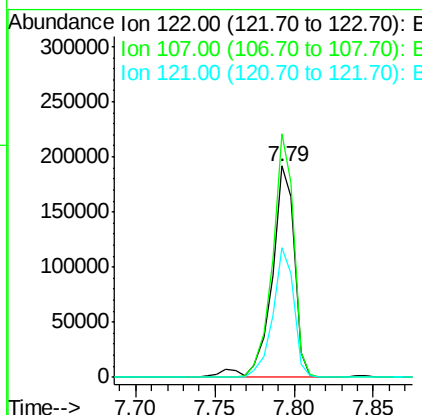
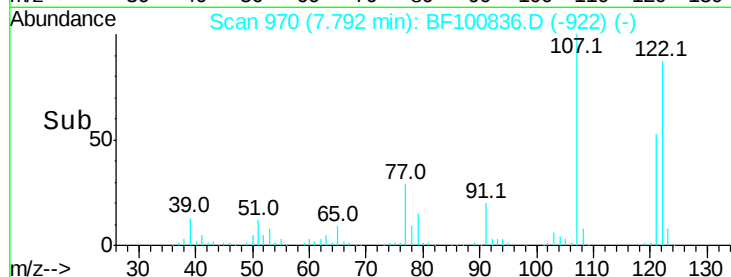
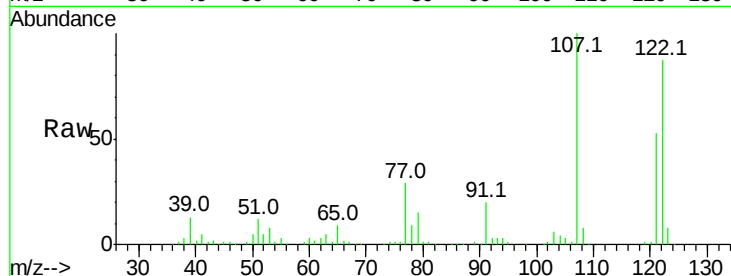
#27
 2,4-Dimethylphenol
 Concen: 40.967 ng
 RT: 7.79 min Scan# 970
 Delta R.T. -0.02 min
 Lab File: BF100836.D
 Acq: 22 Nov 2017 21:14

Instrument :
 BNA_F
 ClientSampleId :
 N-T0A-BAJA-S001-0001-01MSD

Tot Ion:	122	Resp:	191237
Ion Ratio	Lower	Upper	
122	100		
107	115.1	91.2	136.8
121	61.0	47.2	70.8

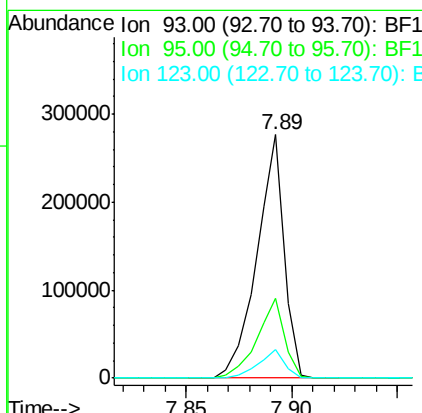
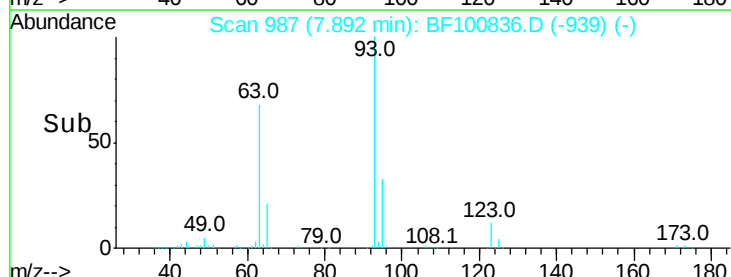
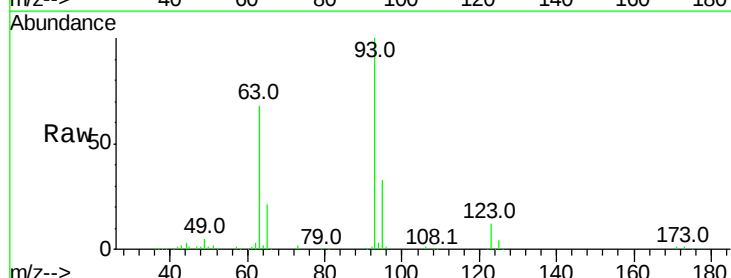
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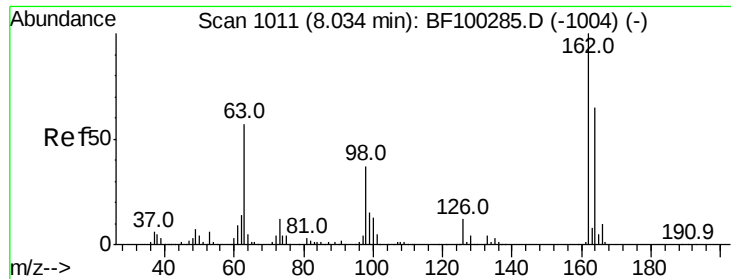
Sohil
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#28
 bis(2-Chloroethoxy)methane
 Concen: 36.438 ng
 RT: 7.89 min Scan# 987
 Delta R.T. -0.02 min
 Lab File: BF100836.D
 Acq: 22 Nov 2017 21:14

Tgt Ion:	93	Resp:	248202
Ion Ratio	Lower	Upper	
93	100		
95	32.8	26.3	39.5
123	11.8	9.8	14.6





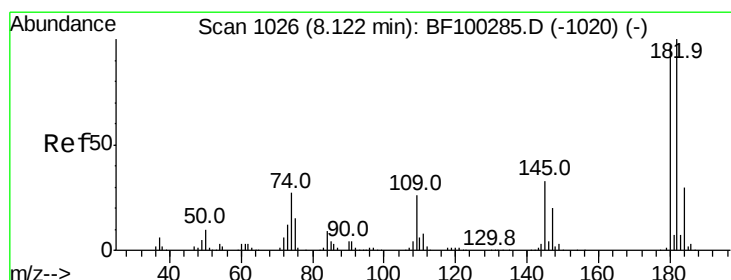
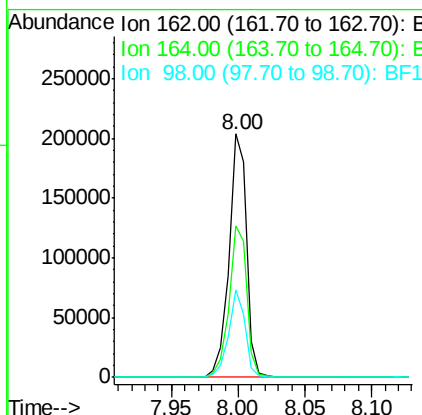
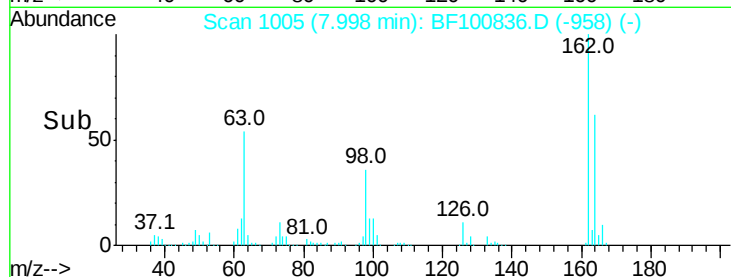
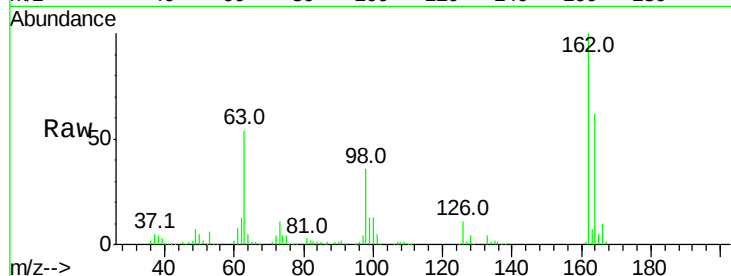
#29
2,4-Dichlorophenol
Concen: 42.567 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MSD

Tot Ion	Ratio	Resp	Lower	Upper
162	100	189695		
164	62.0		42.7	82.7
98	36.1		18.1	58.1

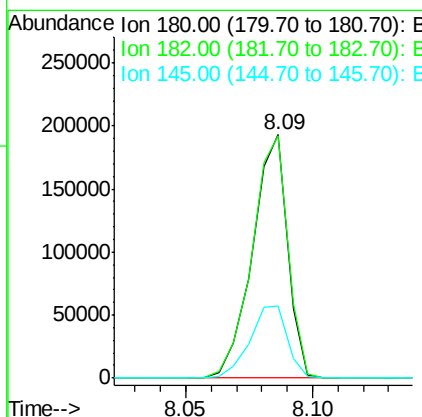
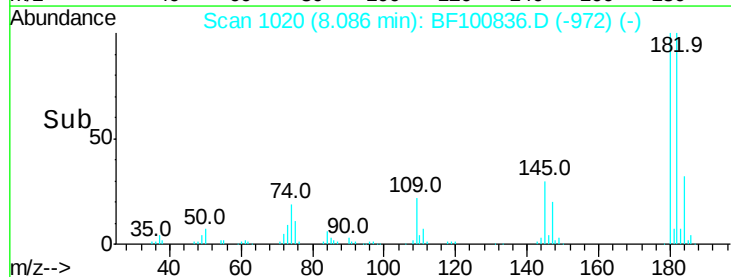
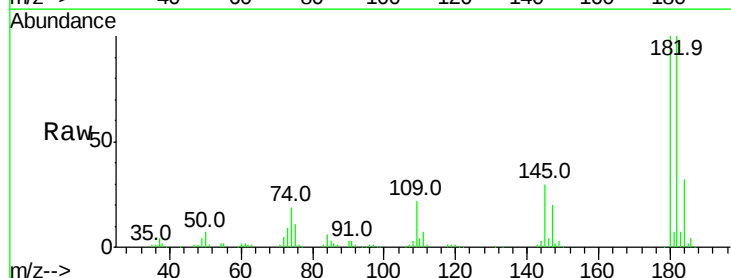
Manual Integrations
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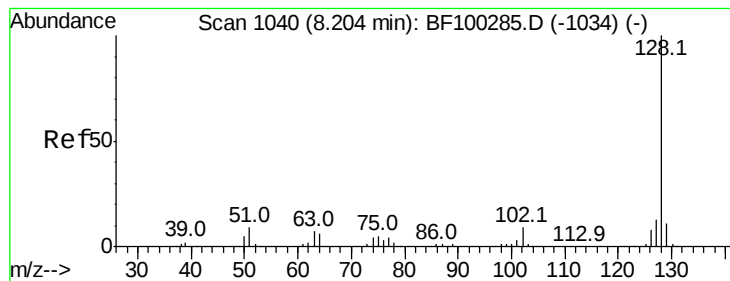
Sohil
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#30
1,2,4-Trichlorobenzene
Concen: 38.775 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	186914		
182	99.7		76.8	115.2
145	29.8		26.5	39.7





#31

Naphthalene

Concen: 37.846 ng

RT: 8.17 min Scan# 1034

Delta R.T. -0.02 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Instrument :

BNA_F

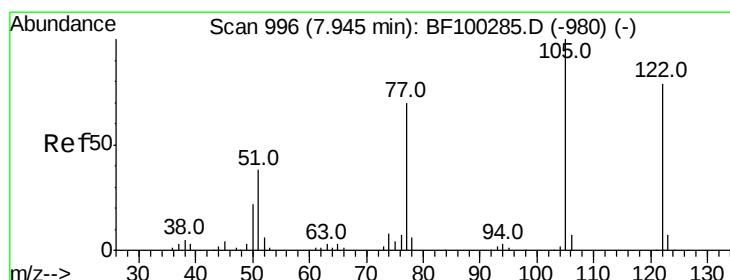
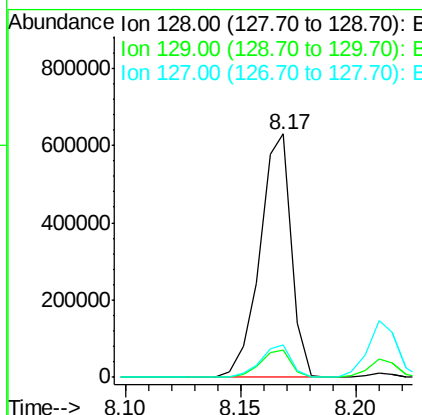
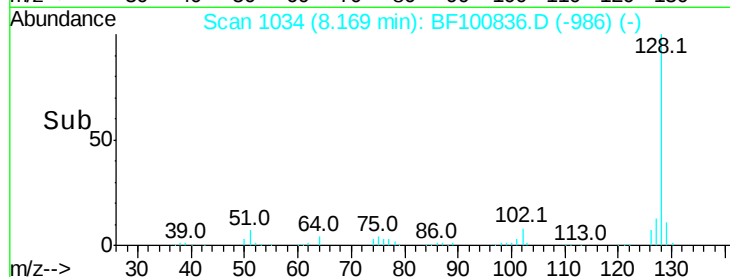
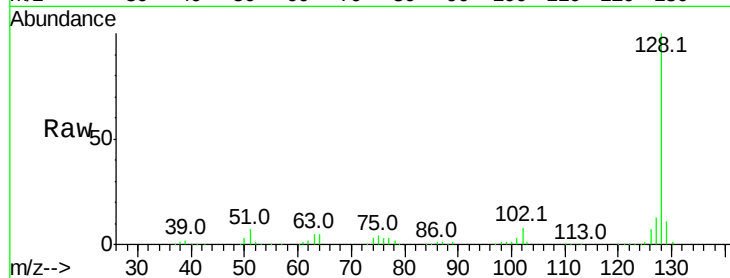
ClientSampleId :

N-T0A-BAJA-S001-0001-01MSD

Tot Ion:128	Resp:	597212
Ion Ratio	Lower	Upper
128	100	
129	11.1	8.8 13.2
127	13.3	10.9 16.3

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#32

Benzoic acid

Concen: 9.964 ng m

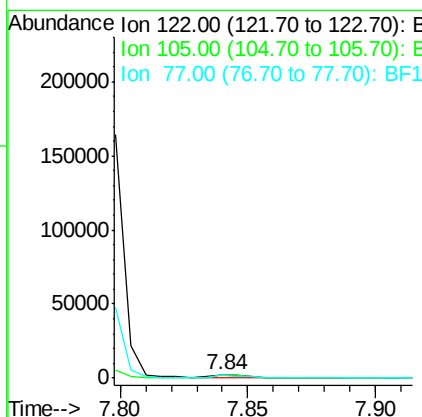
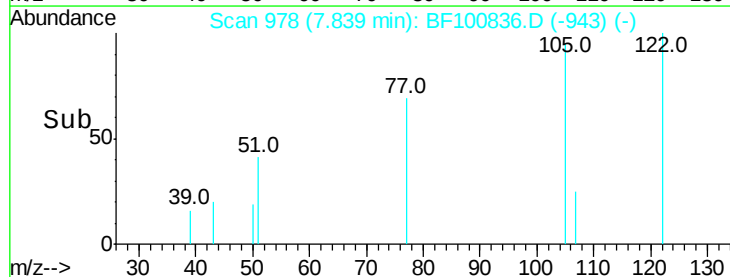
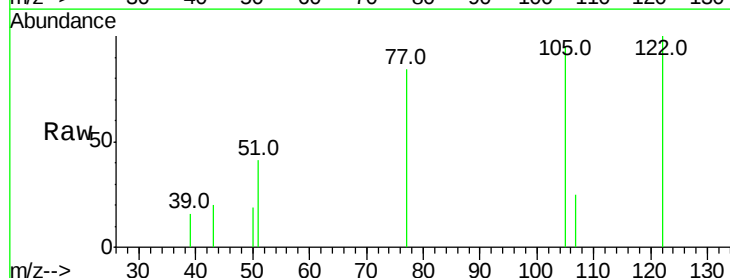
RT: 7.84 min Scan# 978

Delta R.T. -0.09 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Tgt Ion:122	Resp:	2637
Ion Ratio	Lower	Upper
122	100	
105	95.1	101.1 141.1#
77	83.9	70.7 110.7





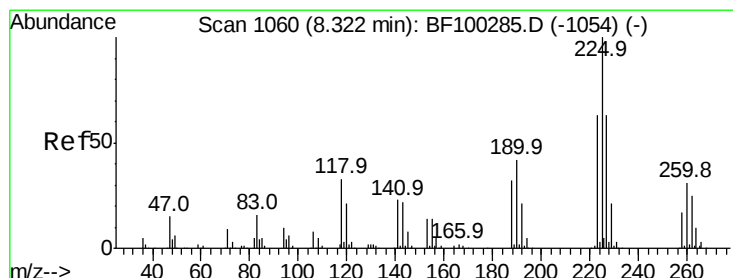
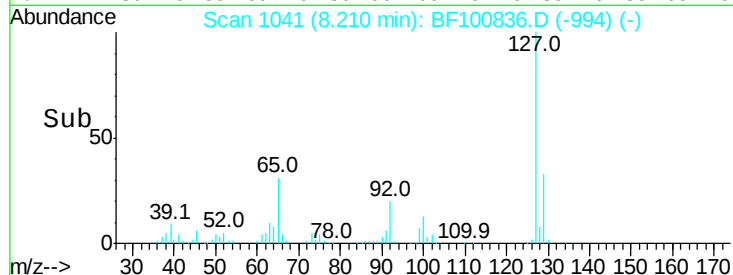
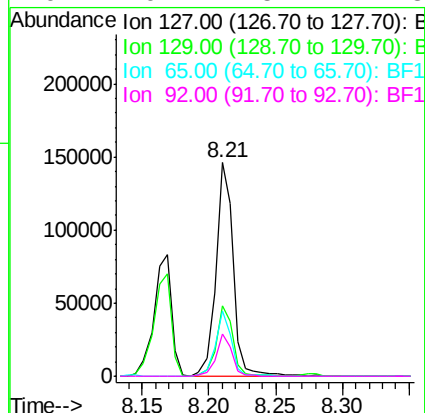
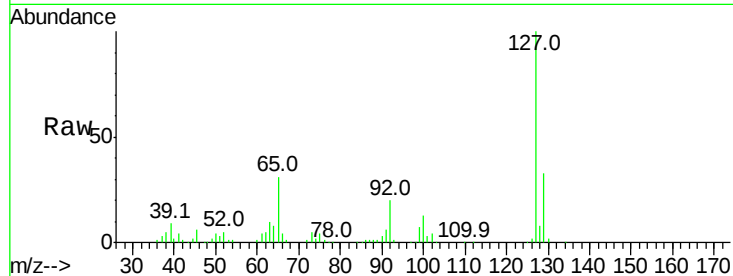
#33
4-Chloroaniline
Concen: 20.329 ng
RT: 8.21 min Scan# 1041
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MSD

Tot Ion	Ratio	Resp	Lower	Upper
127	100			
129	32.7	25.9	38.9	
65	30.7	25.0	37.4	
92	19.7	15.2	22.8	

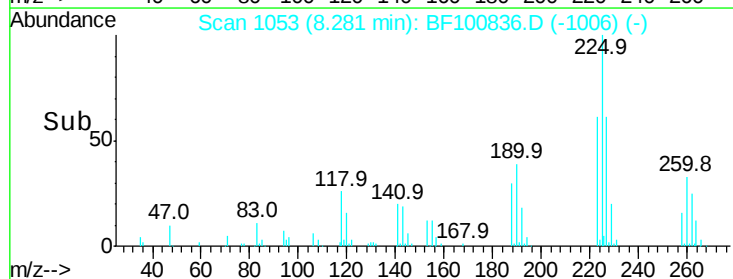
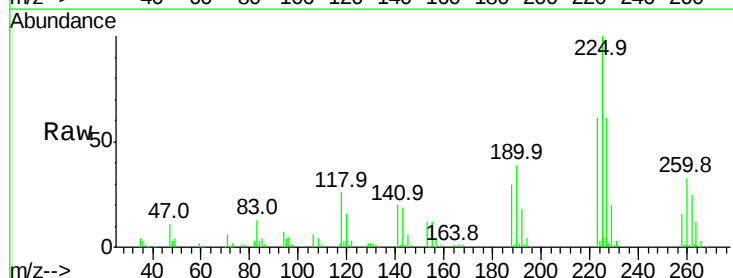
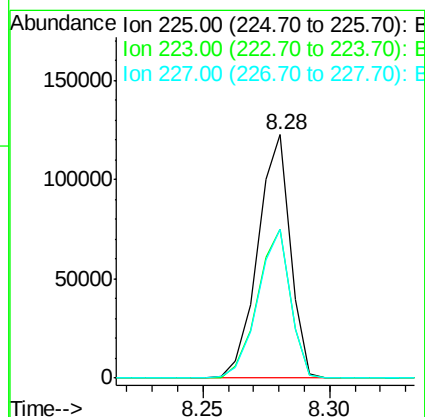
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#34
Hexachlorobutadiene
Concen: 38.315 ng
RT: 8.28 min Scan# 1053
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion	Ratio	Resp	Lower	Upper
225	100			
223	61.0	50.6	76.0	
227	61.1	51.9	77.9	





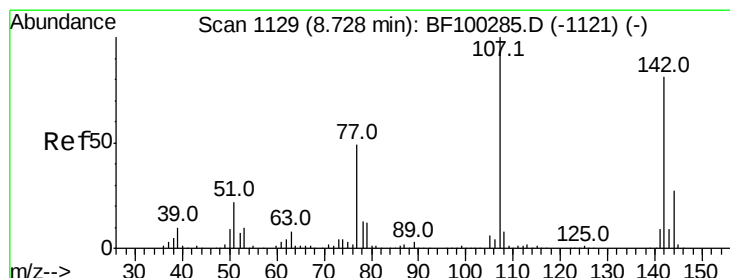
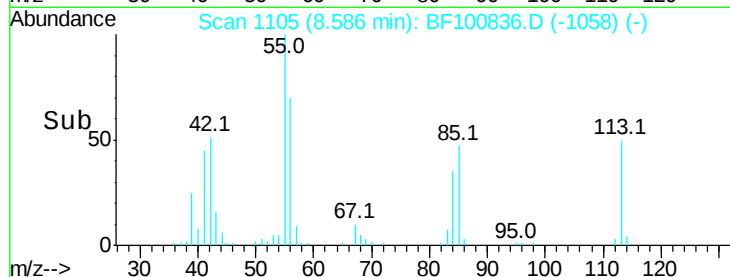
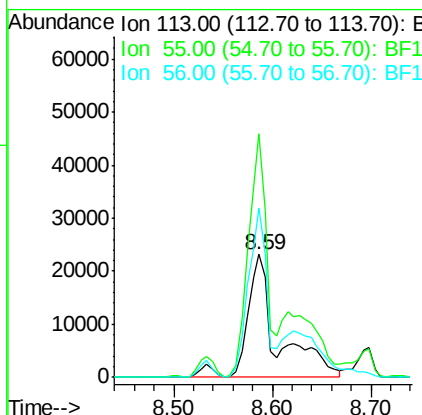
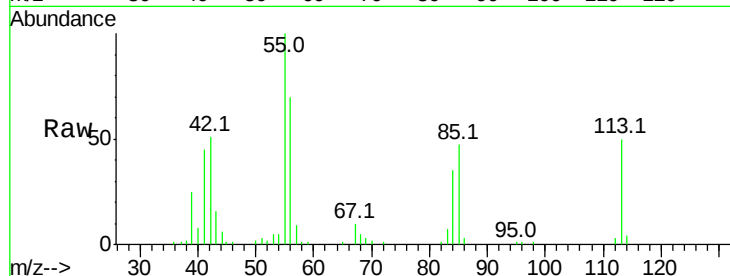
#35
 Caprolactam
 Concen: 32.652 ng/ml
 RT: 8.59 min Scan# 1105
 Delta R.T. -0.02 min
 Lab File: BF100836.D
 Acq: 22 Nov 2017 21:14

Instrument :
 BNA_F
 ClientSampleId :
 N-T0A-BAJA-S001-0001-01MSD

Tot Ion	Ion	Ratio	Lower	Upper
113	100			
55	198.2	163.3	203.3	
56	137.9	115.7	155.7	

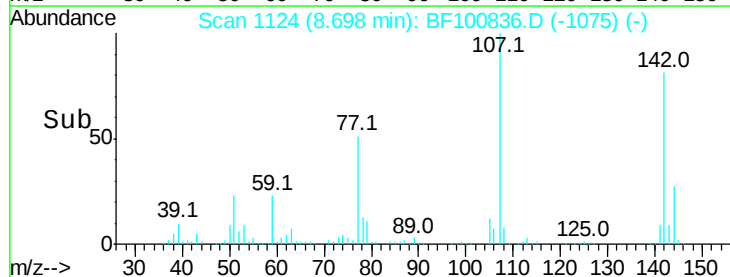
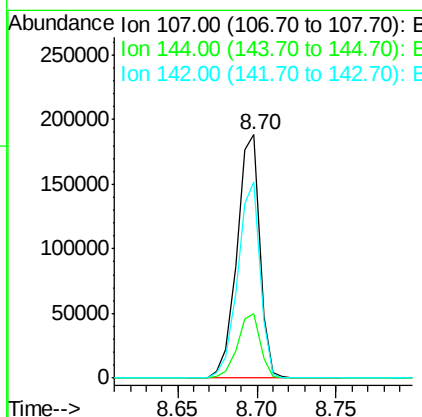
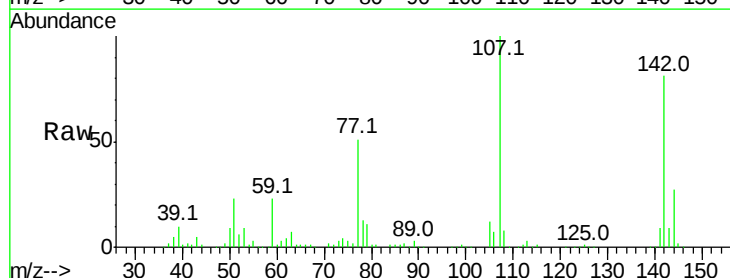
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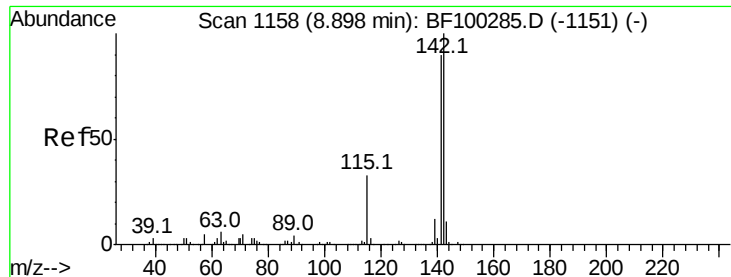
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#36
 4-Chloro-3-methylphenol
 Concen: 39.294 ng/ml
 RT: 8.70 min Scan# 1124
 Delta R.T. -0.01 min
 Lab File: BF100836.D
 Acq: 22 Nov 2017 21:14

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
144	26.6	20.5	30.7	
142	80.8	62.0	93.0	





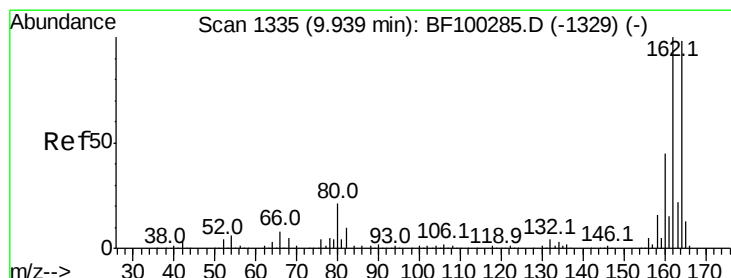
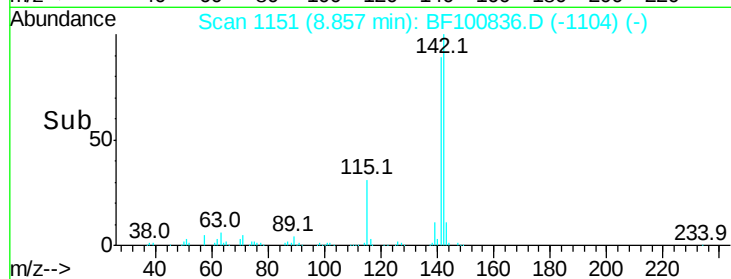
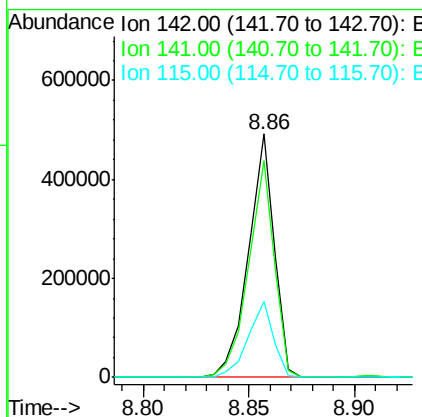
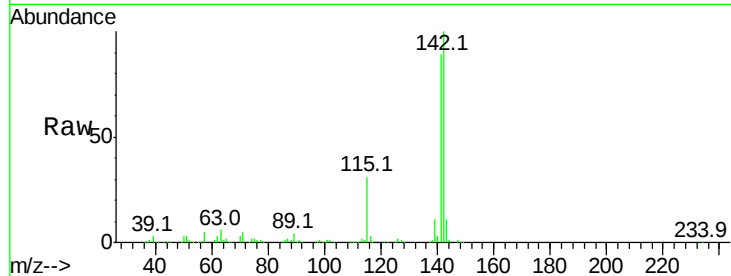
#37
2-Methylnaphthalene
Concen: 39.917 ng
RT: 8.86 min Scan# 1151
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MSD

Tot Ion	Ratio	Resp	Lower	Upper
142	100	418182		
141	88.8	70.8	106.2	
115	31.2	26.1	39.1	

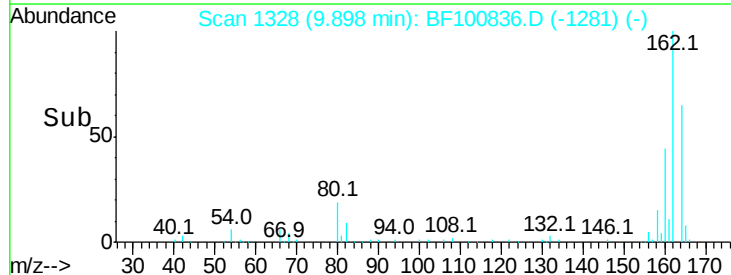
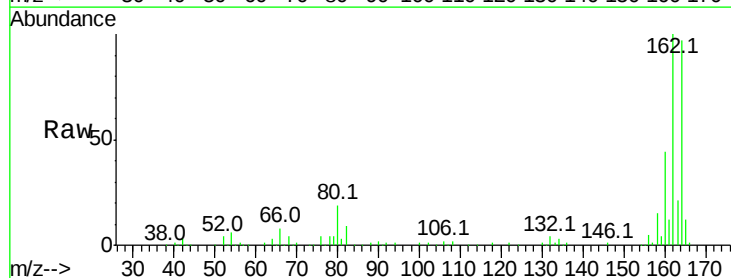
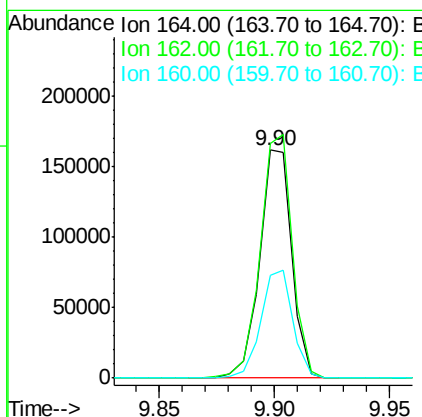
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.90 min Scan# 1328
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	156502		
162	103.1	86.1	129.1	
160	44.9	38.3	57.5	





#39

1,2,4,5-Tetrachlorobenzene

Concen: 37.687 ng

RT: 9.02 min Scan# 1179

Delta R.T. -0.02 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Instrument :

BNA_F

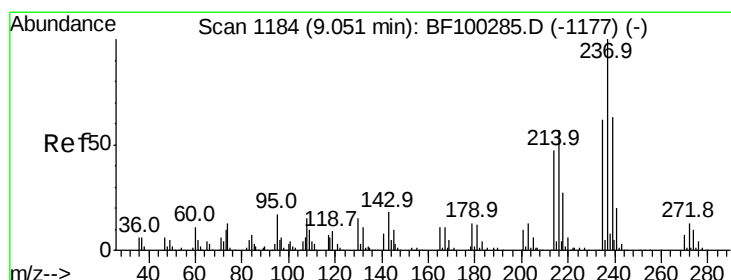
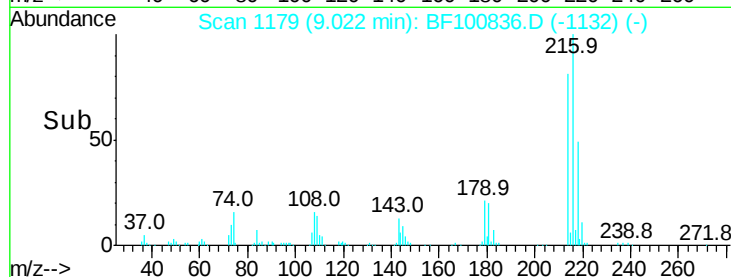
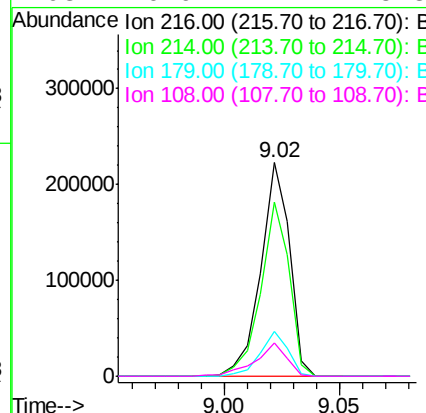
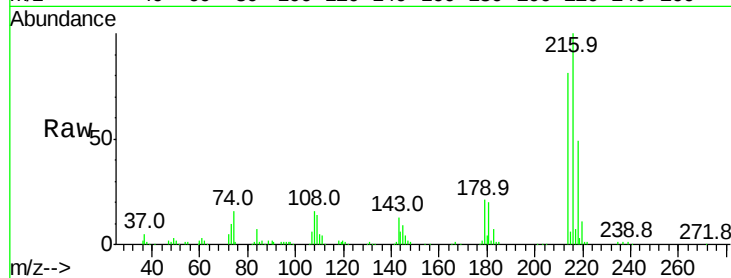
ClientSampleId :

N-T0A-BAJA-S001-0001-01MSD

Tot Ion	Ratio	Resp Lower	Upper
216	100		
214	80.0	63.0	94.4
179	20.4	18.1	27.1
108	16.9	17.2	25.8#

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#40

Hexachlorocyclopentadiene

Concen: 62.843 ng

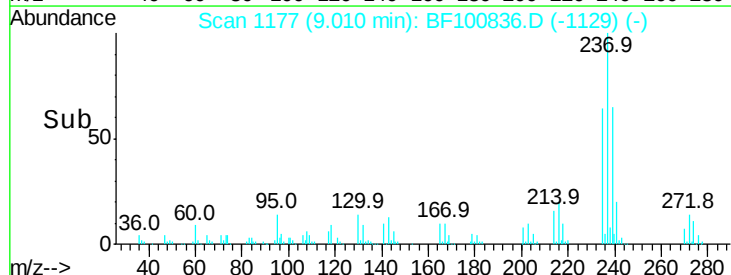
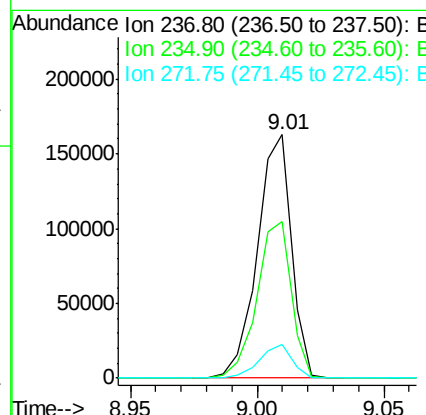
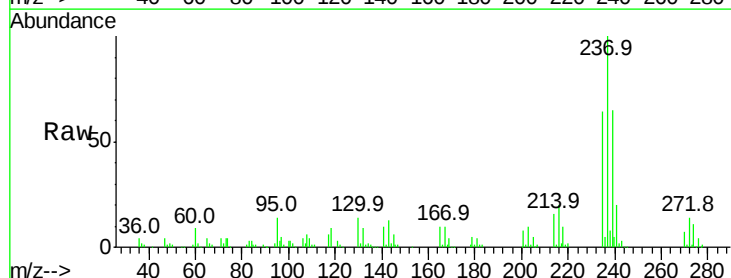
RT: 9.01 min Scan# 1177

Delta R.T. -0.02 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Tgt Ion	Ratio	Resp Lower	Upper
237	100		
235	64.4	44.8	84.8
272	13.8	0.0	33.3





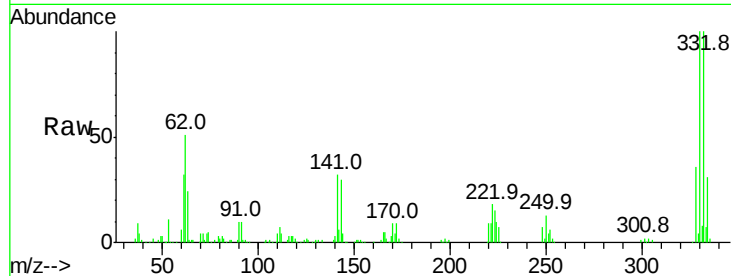
#41
 2,4,6-Tribromophenol
 Concen: 120.030 ng
 RT: 10.69 min Scan# 1463
 Delta R.T. -0.02 min
 Lab File: BF100836.D
 Acq: 22 Nov 2017 21:14

Instrument :
 BNA_F
 ClientSampleId :
 N-T0A-BAJA-S001-0001-01MSD

Tot Ion	Ratio	Resp	Lower	Upper
330	100			
332	96.3	77.0	115.6	
141	28.9	29.9	44.9	

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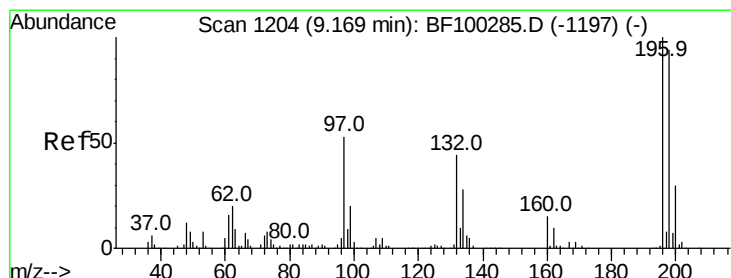
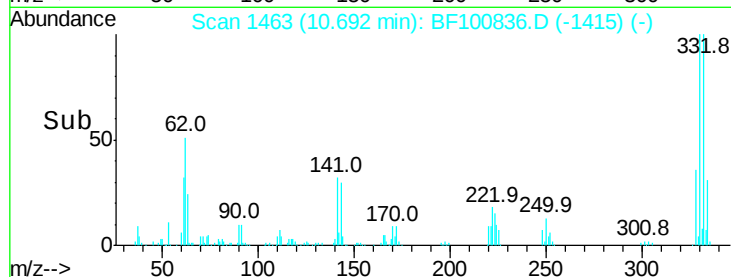
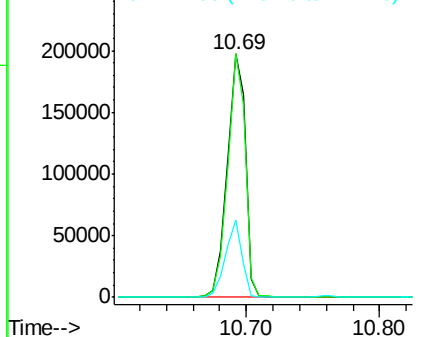


Abundance

Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



#42
 2,4,6-Trichlorophenol
 Concen: 42.157 ng
 RT: 9.13 min Scan# 1198
 Delta R.T. -0.02 min
 Lab File: BF100836.D
 Acq: 22 Nov 2017 21:14

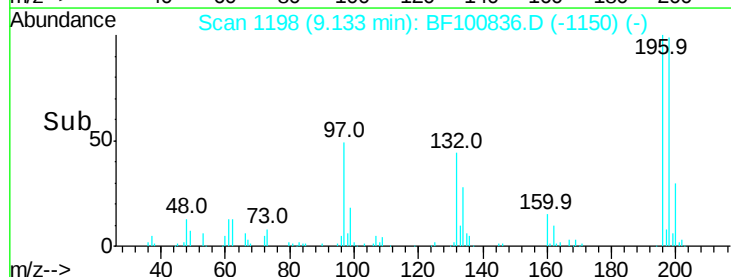
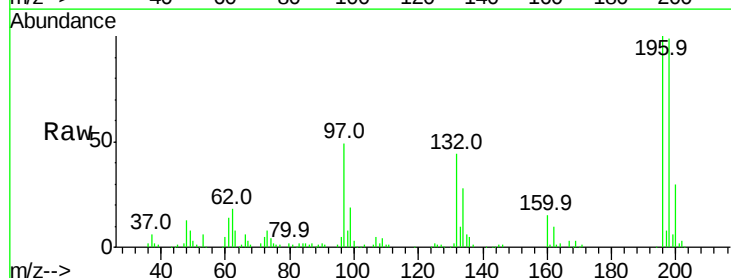
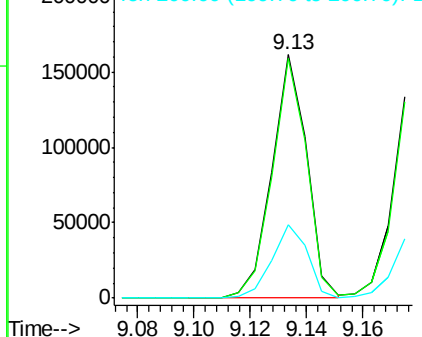
Tgt Ion	Ratio	Resp	Lower	Upper
196	100			
198	98.5	75.7	113.5	
200	30.1	24.5	36.7	

Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E





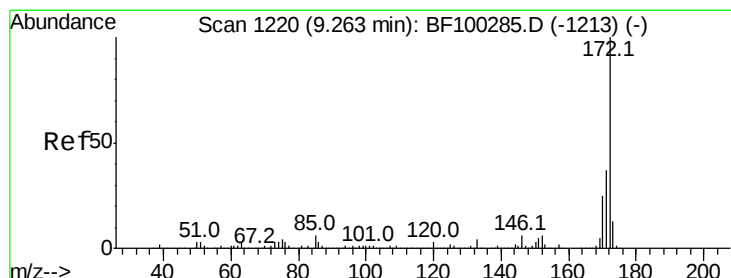
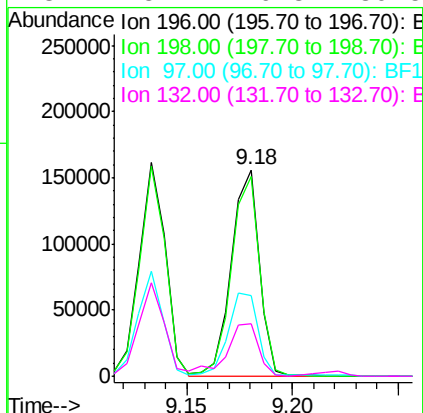
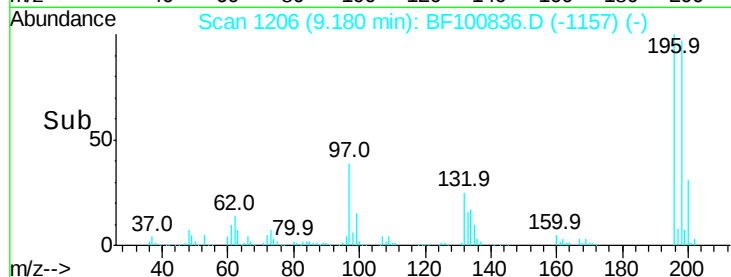
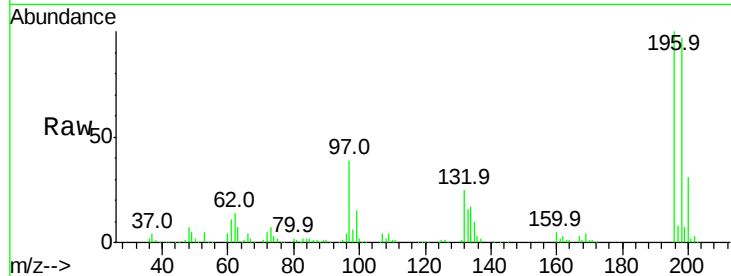
#43
 2,4,5-Trichlorophenol
 Concen: 41.998 ng
 RT: 9.18 min Scan# 1206
 Delta R.T. -0.01 min
 Lab File: BF100836.D
 Acq: 22 Nov 2017 21:14

Instrument :
 BNA_F
 ClientSampleId :
 N-T0A-BAJA-S001-0001-01MSD

Tot Ion	Ratio	Resp	Lower	Upper
196	100	143140		
198	96.6	74.6	112.0	
97	39.3	42.9	64.3	
132	25.2	26.3	39.5	

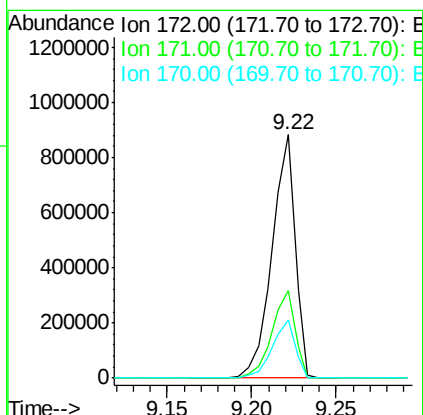
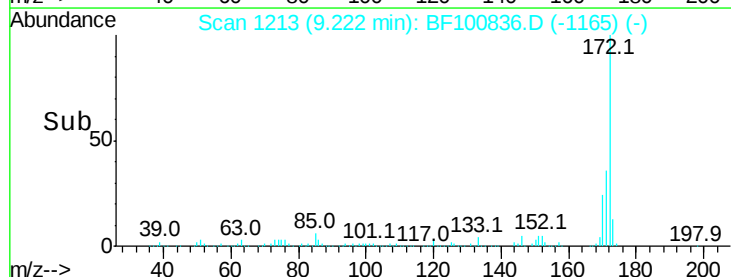
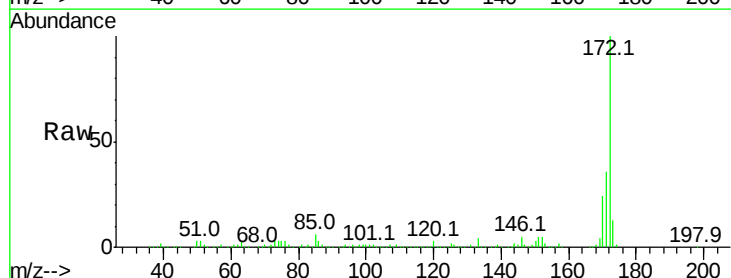
Manual Integrations
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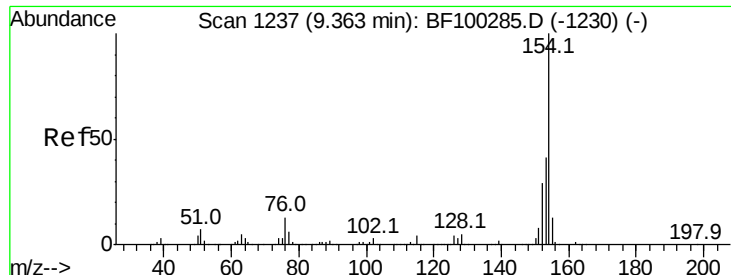
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#44
 2-Fluorobiphenyl
 Concen: 81.511 ng
 RT: 9.22 min Scan# 1213
 Delta R.T. -0.02 min
 Lab File: BF100836.D
 Acq: 22 Nov 2017 21:14

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	837762		
171	35.8	29.7	44.5	
170	23.8	19.6	29.4	





#45

1,1'-Biphenyl

Concen: 36.888 ng

RT: 9.32 min Scan# 1230

Delta R.T. -0.02 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Instrument :

BNA_F

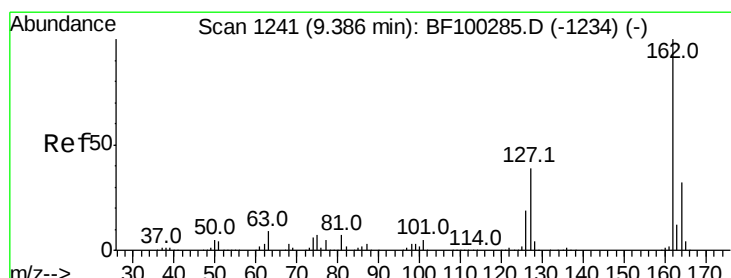
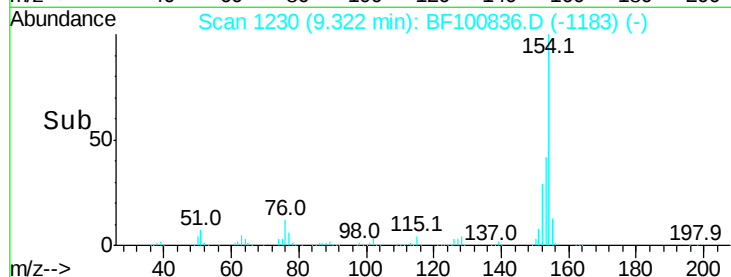
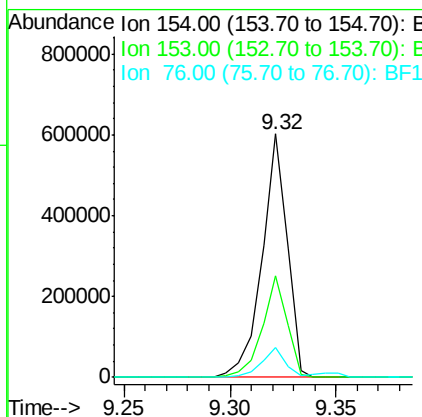
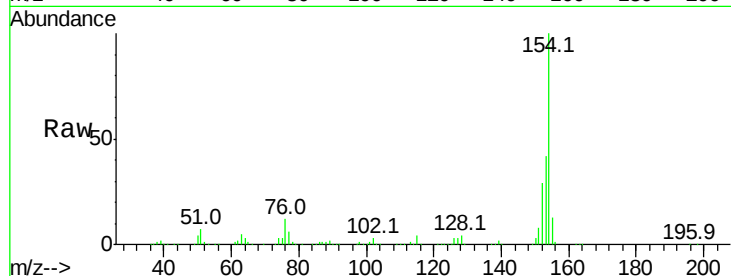
ClientSampleId :

N-T0A-BAJA-S001-0001-01MSD

Tot Ion	Ratio	Resp	Lower	Upper
154	100	499314		
153	41.7	21.3	61.3	
76	12.0	0.0	34.0	

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#46

2-Chloronaphthalene

Concen: 40.171 ng

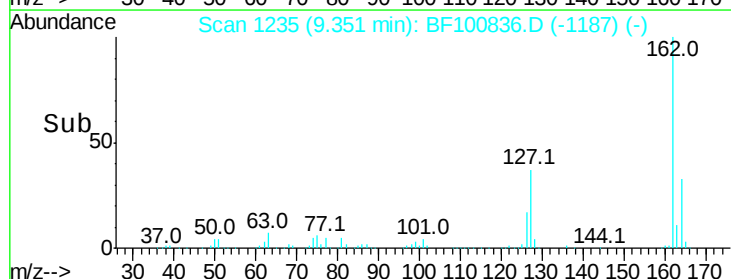
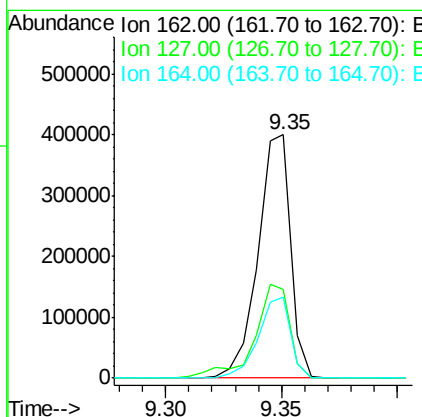
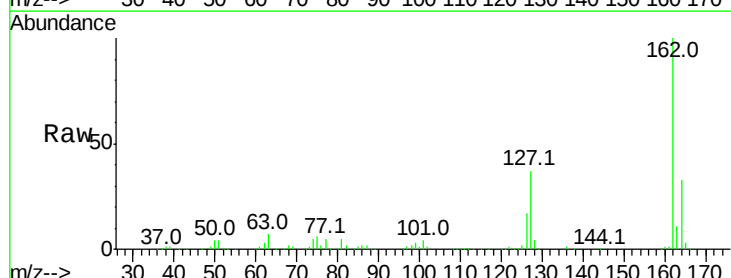
RT: 9.35 min Scan# 1235

Delta R.T. -0.02 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	394466		
127	36.5	33.9	50.9	
164	33.1	26.5	39.7	





#47

2-Nitroaniline

Concen: 40.410 ng

RT: 9.45 min Scan# 1251

Delta R.T. -0.02 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Instrument :

BNA_F

ClientSampleId :

N-T0A-BAJA-S001-0001-01MSD

Tot Ion: 65 Resp: 115896

Ion Ratio Lower Upper

65 100

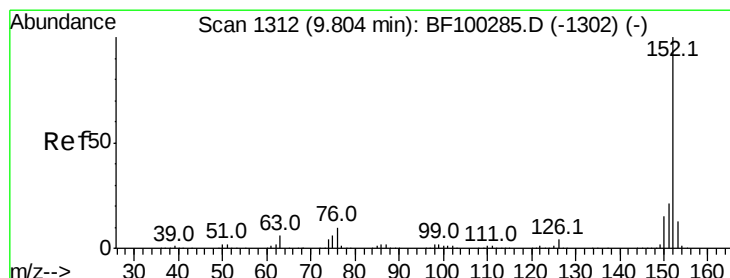
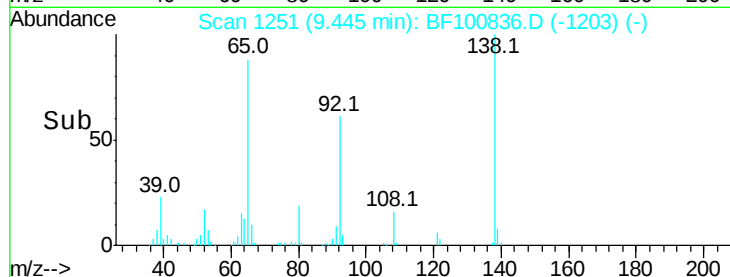
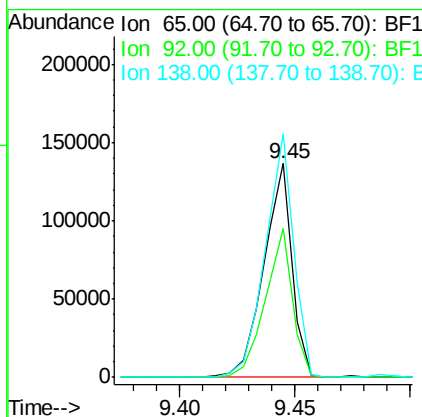
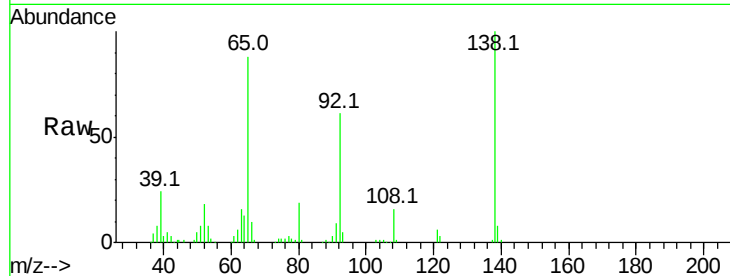
92 69.9 55.8 83.6

138 113.8 91.2 136.8

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#48

Acenaphthylene

Concen: 37.095 ng

RT: 9.76 min Scan# 1305

Delta R.T. -0.02 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

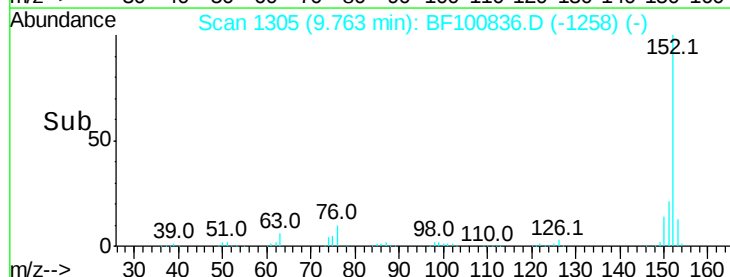
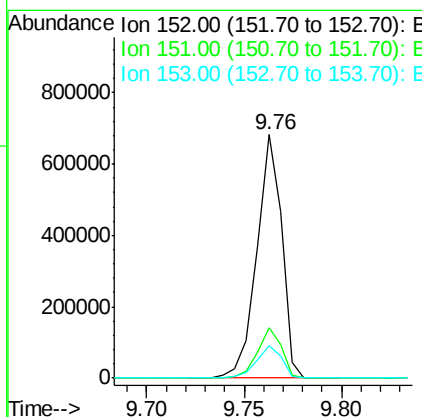
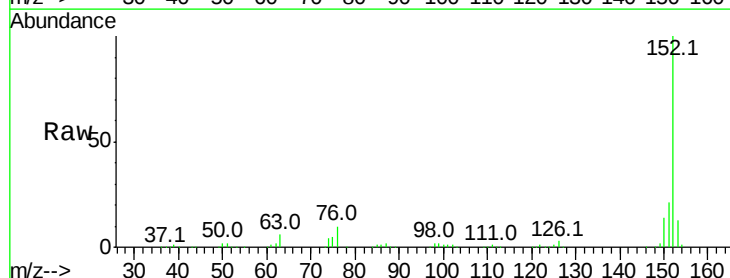
Tgt Ion: 152 Resp: 603671

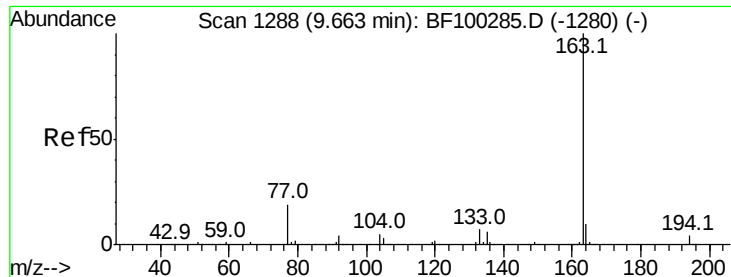
Ion Ratio Lower Upper

152 100

151 20.8 16.3 24.5

153 13.3 10.7 16.1





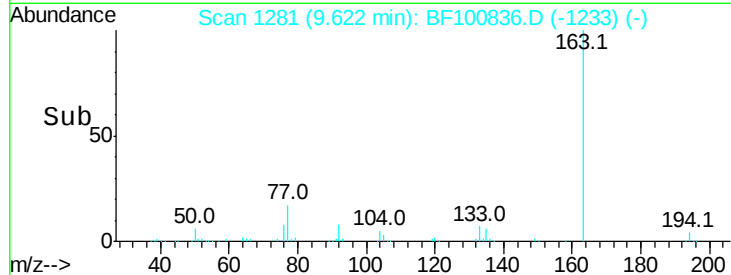
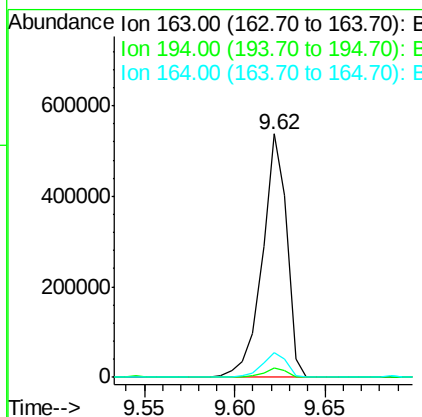
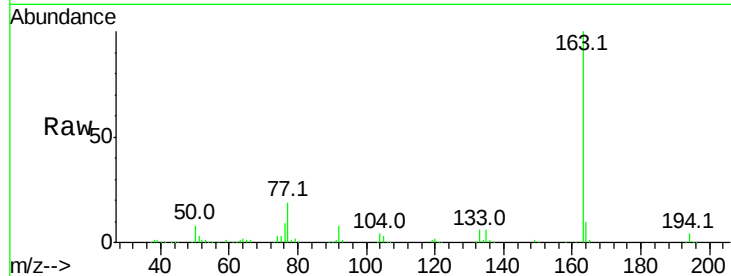
#49
Dimethylphthalate
Concen: 42.085 ng
RT: 9.62 min Scan# 1281
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MSD

Tot Ion	Ratio	Resp	Lower	Upper
163	100	502874		
194	3.7		2.7	4.1
164	9.9		8.2	12.2

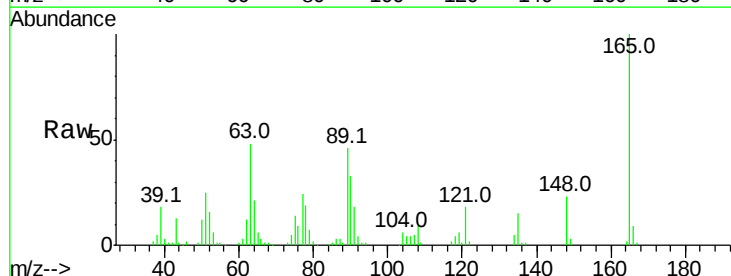
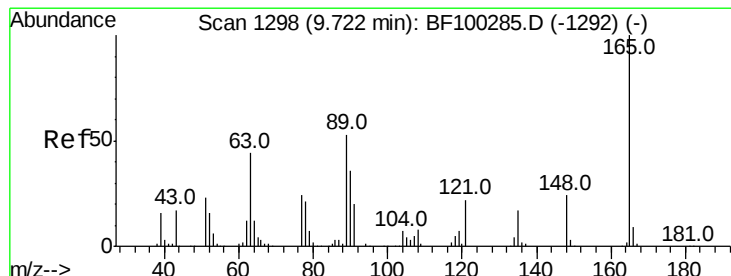
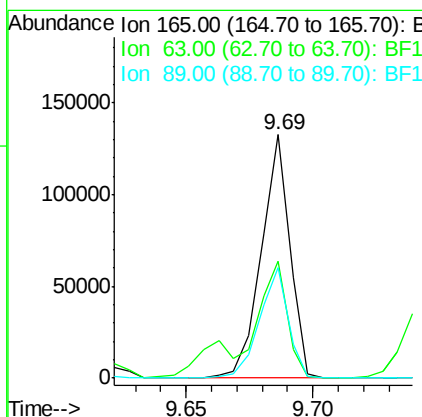
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#50
2,6-Dinitrotoluene
Concen: 44.483 ng
RT: 9.69 min Scan# 1292
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	105214		
63	48.1		44.7	67.1
89	45.6		44.0	66.0





#51

Acenaphthene

Concen: 36.944 ng

RT: 9.93 min Scan# 1334

Delta R.T. -0.02 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Instrument :

BNA_F

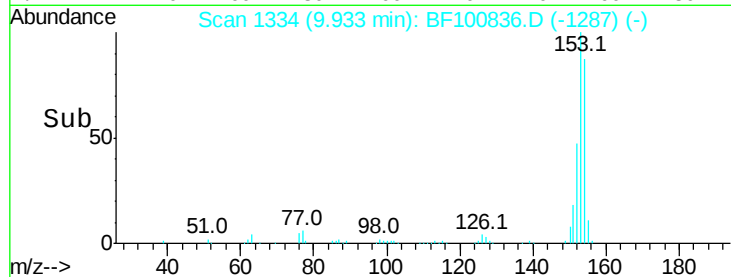
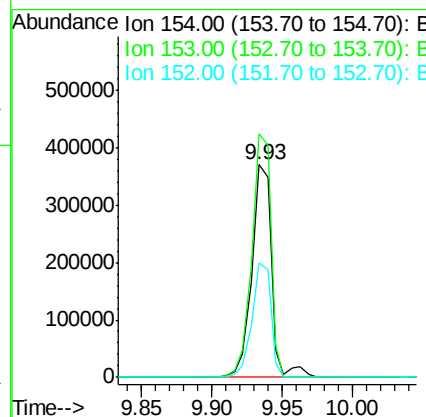
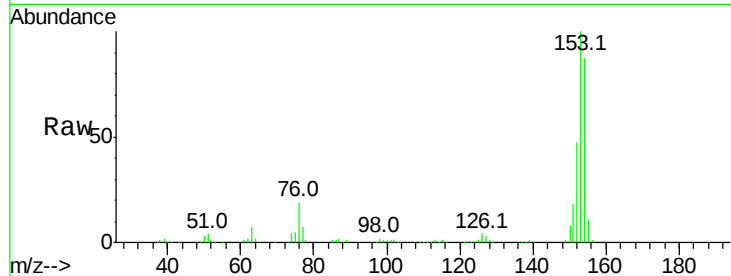
ClientSampleId :

N-T0A-BAJA-S001-0001-01MSD

Tot Ion:	154	Resp:	365649
Ion Ratio	Lower	Upper	
154	100		
153	114.4	91.2	136.8
152	53.9	43.8	65.8

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#52

3-Nitroaniline

Concen: 31.893 ng

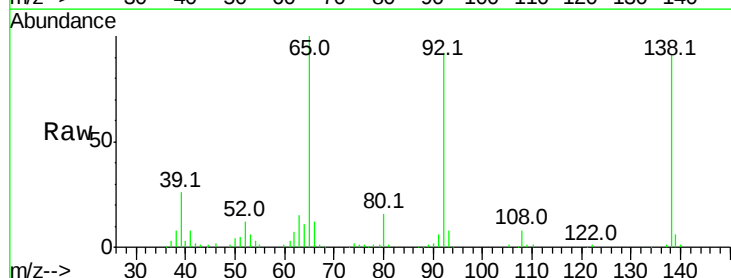
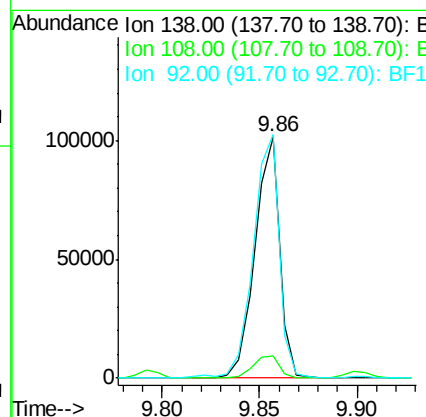
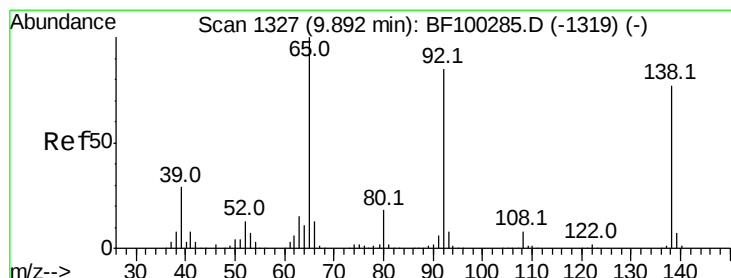
RT: 9.86 min Scan# 1321

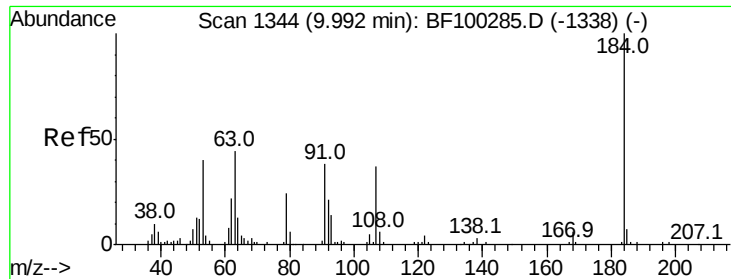
Delta R.T. -0.02 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Tgt Ion:	138	Resp:	89077
Ion Ratio	Lower	Upper	
138	100		
108	9.1	9.4	14.0#
92	100.8	89.4	134.2





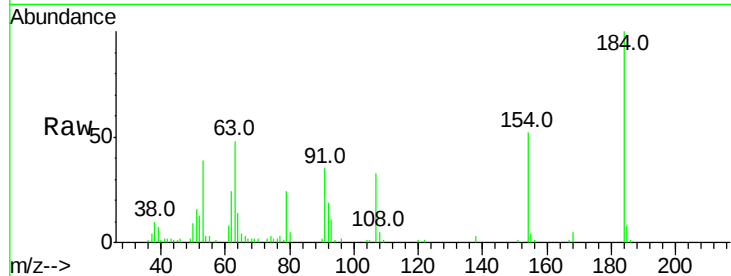
#53
2,4-Dinitrophenol
Concen: 41.621 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MSD

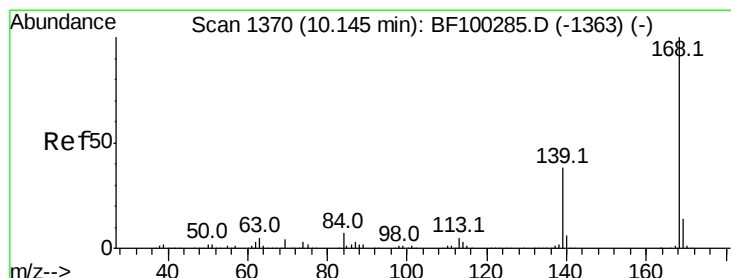
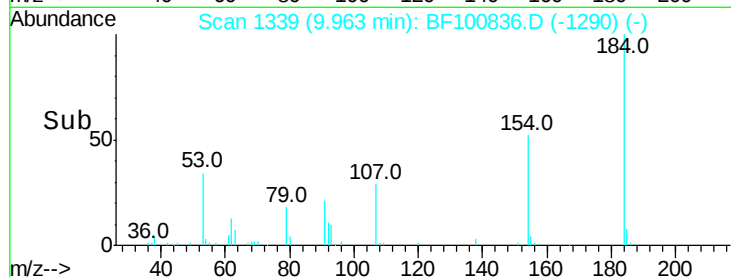
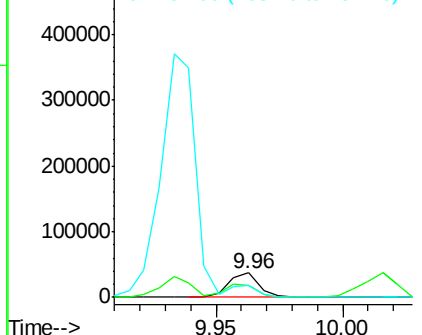
Tot Ion	Ratio	Lower	Upper
184	100		
63	48.2	54.2	81.2#
154	51.5	184.0	276.0#

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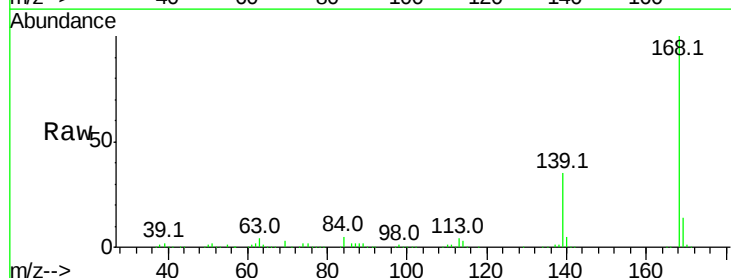


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BF1
Ion 154.00 (153.70 to 154.70): E

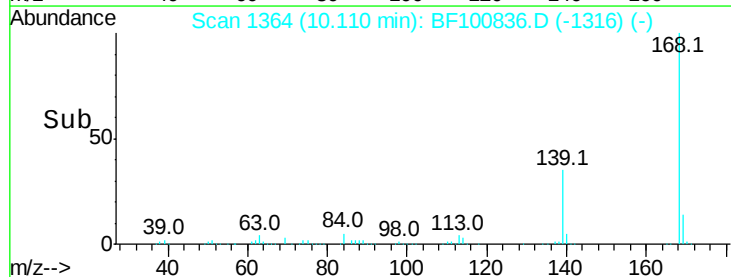
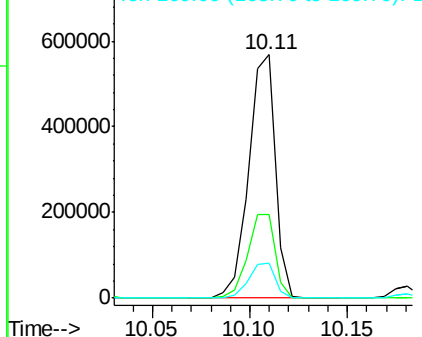


#54
Dibenzofuran
Concen: 38.649 ng
RT: 10.11 min Scan# 1364
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion	Ratio	Lower	Upper
168	100		
139	34.6	30.1	45.1
169	14.3	10.9	16.3



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





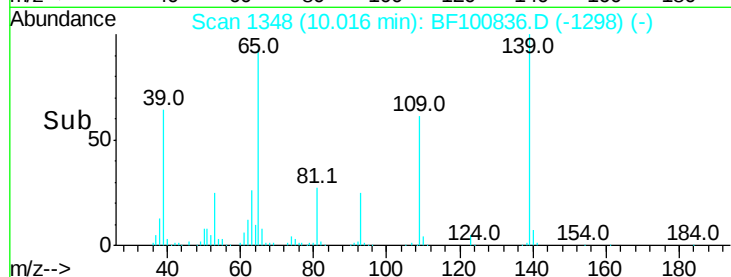
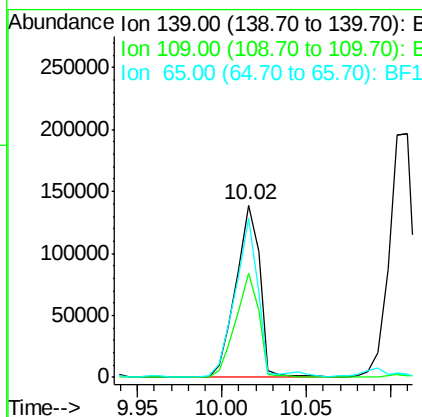
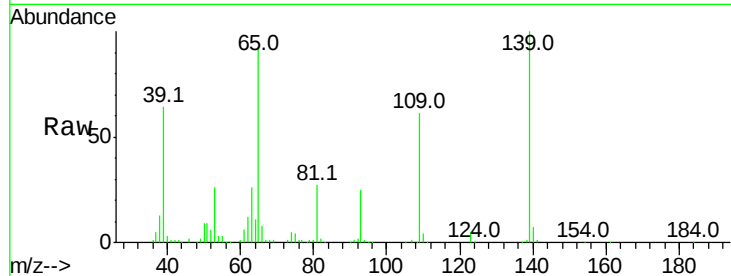
#55
4-Nitrophenol
Concen: 60.869 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MSD

Tot Ion	Ratio	Lower	Upper
139	100		
109	60.6	48.4	88.4
65	92.8	72.6	112.6

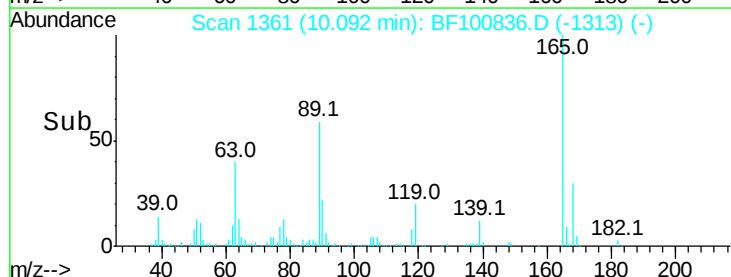
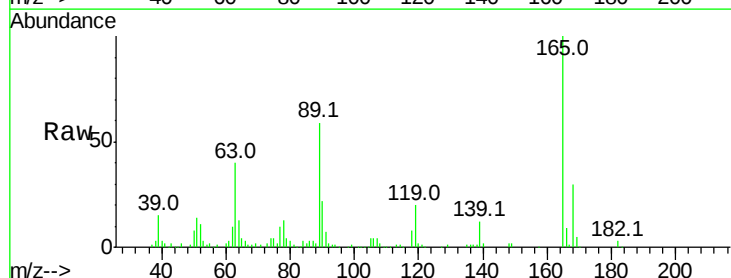
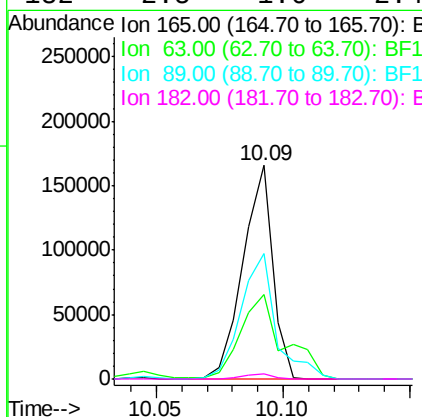
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#56
2,4-Dinitrotoluene
Concen: 45.619 ng
RT: 10.09 min Scan# 1361
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion	Ratio	Lower	Upper
165	100		
63	39.8	36.4	54.6
89	58.9	57.8	86.6
182	2.5	1.6	2.4#





#57

Fluorene

Concen: 40.661 ng

RT: 10.45 min Scan# 1422

Delta R.T. -0.02 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Instrument :

BNA_F

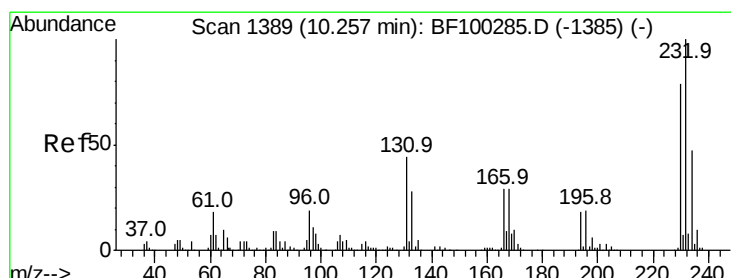
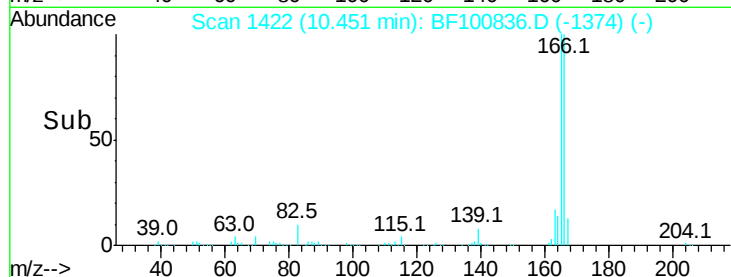
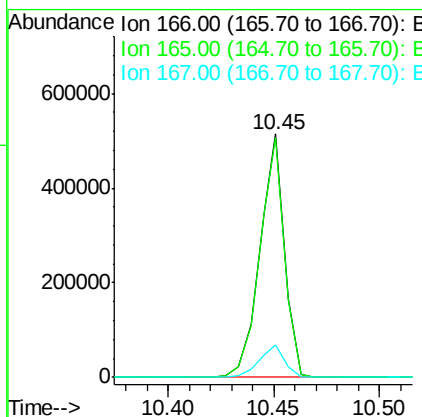
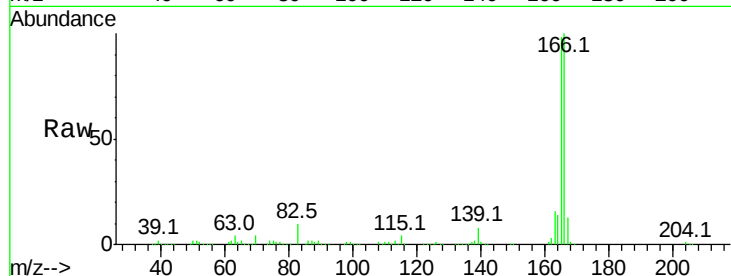
ClientSampleId :

N-T0A-BAJA-S001-0001-01MSD

Tot Ion:	166	Resp:	413191
Ion Ratio	Lower	Upper	
166	100		
165	98.5	79.8	119.8
167	13.1	10.6	16.0

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#58

2,3,4,6-Tetrachlorophenol

Concen: 40.516 ng

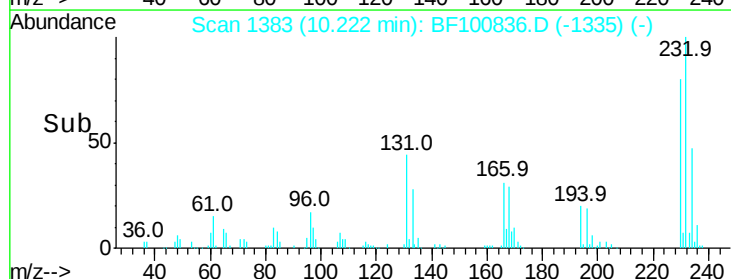
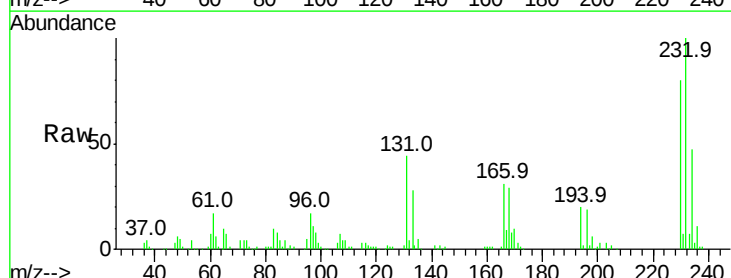
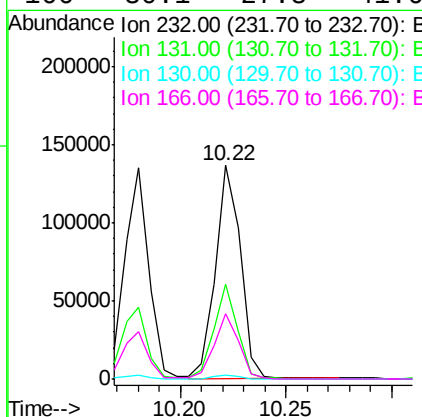
RT: 10.22 min Scan# 1383

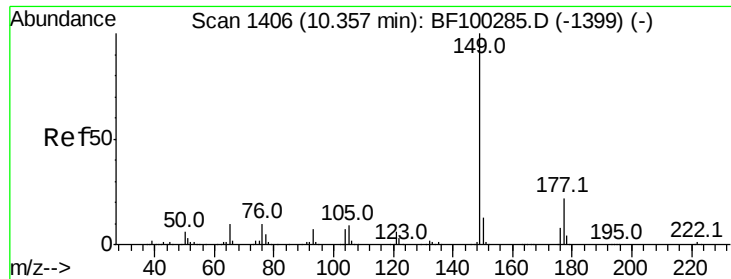
Delta R.T. -0.02 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Tgt Ion:	232	Resp:	113174
Ion Ratio	Lower	Upper	
232	100		
131	42.2	43.8	65.8#
130	1.9	2.1	3.1#
166	30.1	27.8	41.6





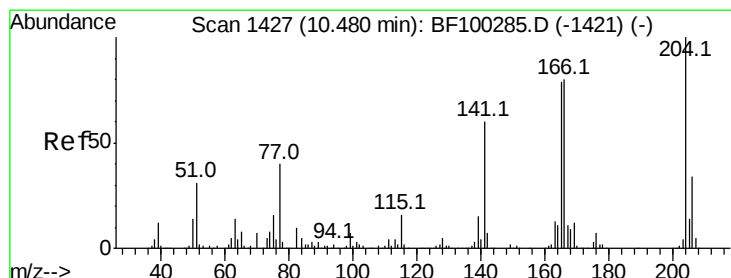
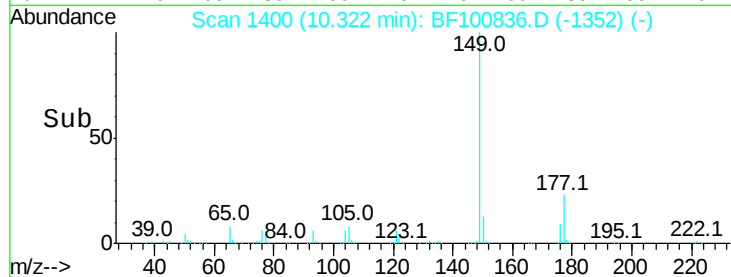
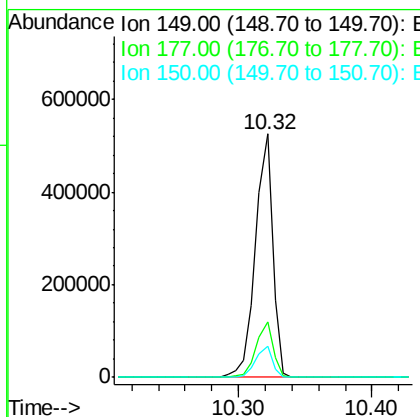
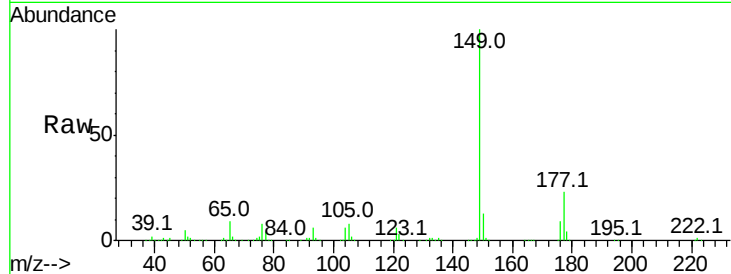
#59
Diethylphthalate
Concen: 38.805 ng
RT: 10.32 min Scan# 1400
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MSD

Tot Ion	Ratio	Resp	Lower	Upper
149	100	464014		
177	23.0	16.1	24.1	
150	12.6	10.1	15.1	

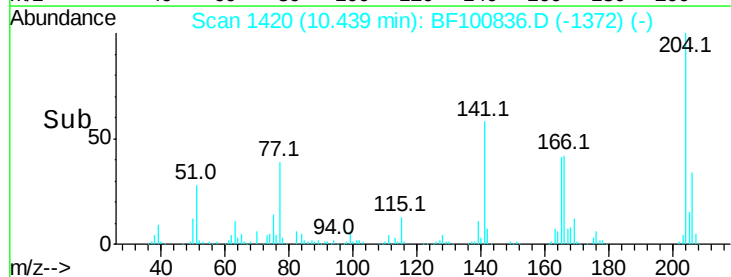
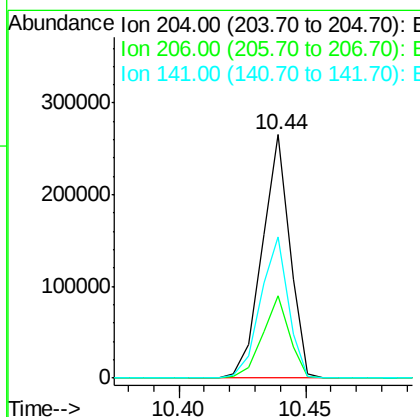
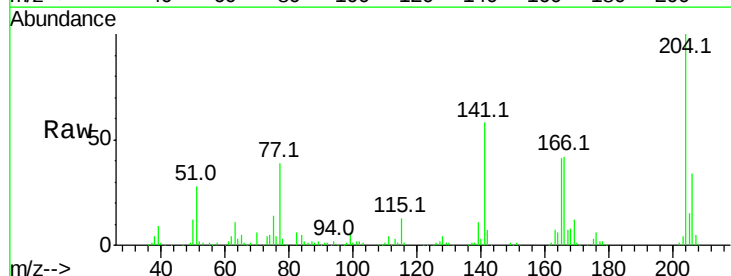
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#60
4-Chlorophenyl-phenylether
Concen: 40.798 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	203382		
206	33.6	26.5	39.7	
141	57.8	54.6	81.8	





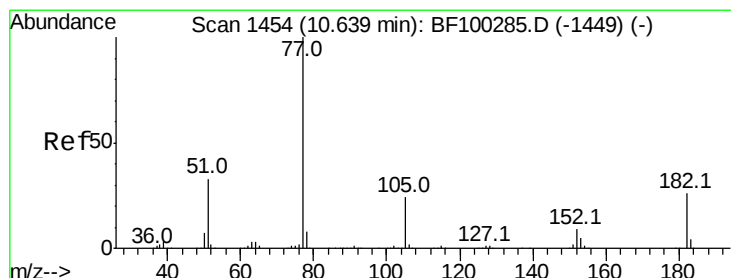
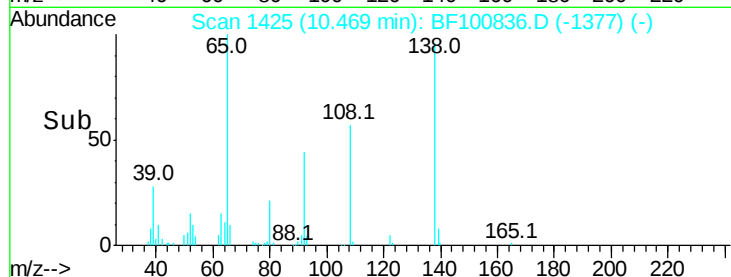
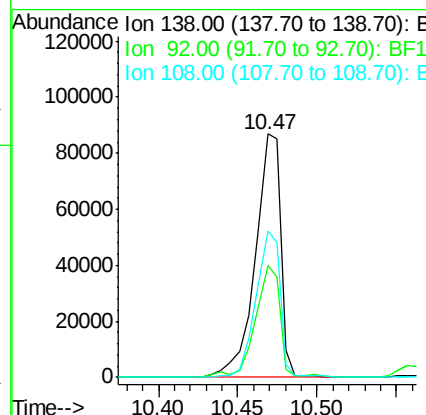
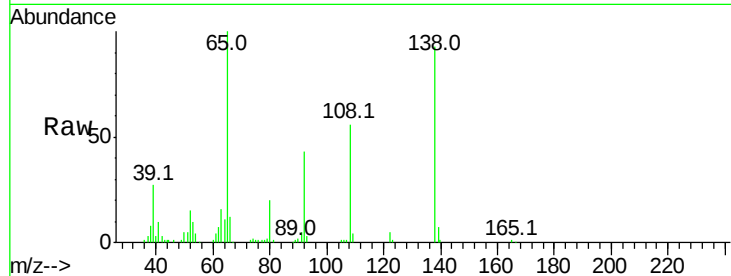
#61
4-Nitroaniline
Concen: 36.655 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MSD

Tot Ion	Ratio	Lower	Upper
138	100		
92	45.8	30.2	70.2
108	60.2	52.5	92.5

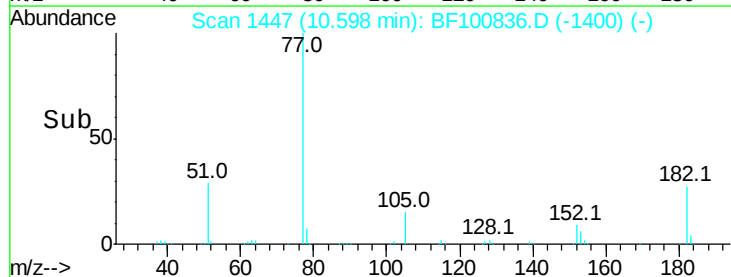
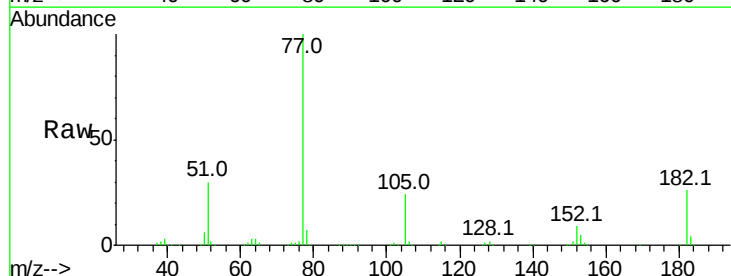
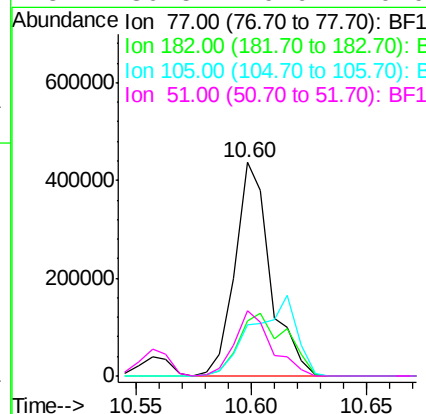
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#62
Azobenzene
Concen: 41.338 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion	Ratio	Lower	Upper
77	100		
182	26.0	1.7	41.7
105	23.7	3.0	43.0
51	30.5	9.9	49.9





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.39 min Scan# 1581

Delta R.T. -0.02 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Instrument :

BNA_F

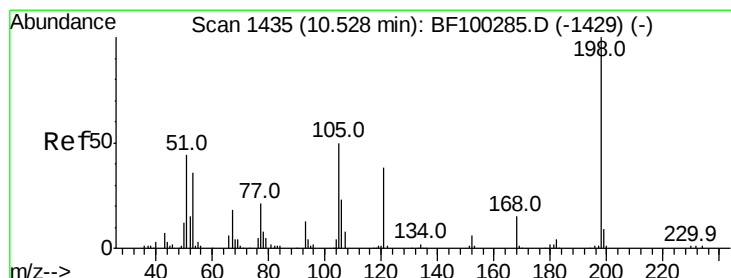
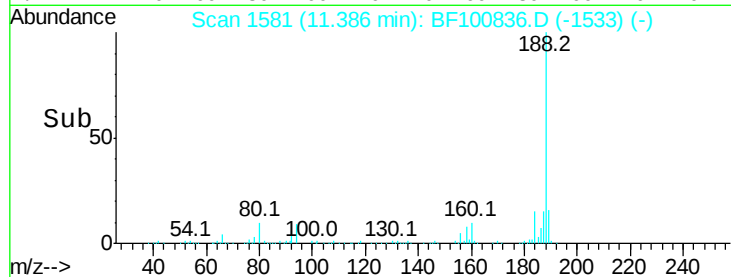
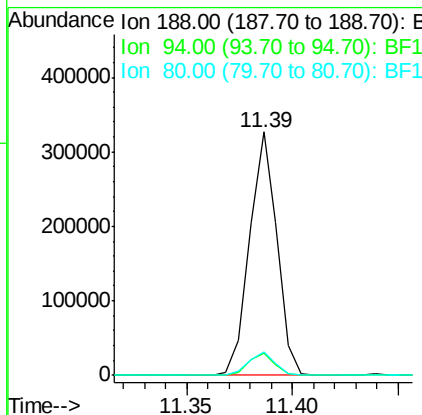
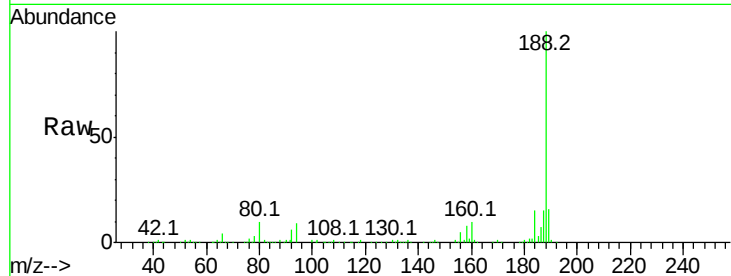
ClientSampleId :

N-T0A-BAJA-S001-0001-01MSD

Tot Ion:	188	Resp:	293449
Ion Ratio	Lower	Upper	
188	100		
94	9.0	8.5	12.7
80	9.5	9.2	13.8

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#64

4,6-Dinitro-2-methylphenol

Concen: 34.794 ng

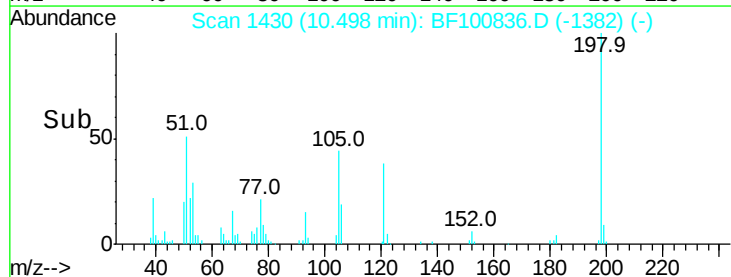
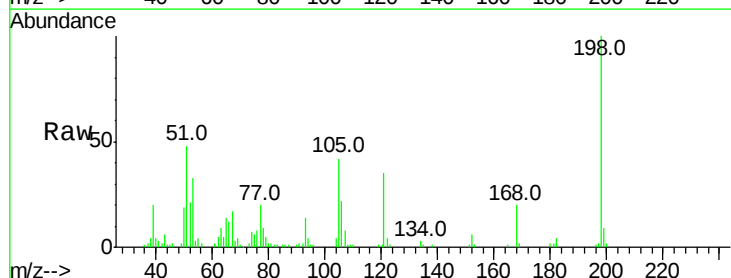
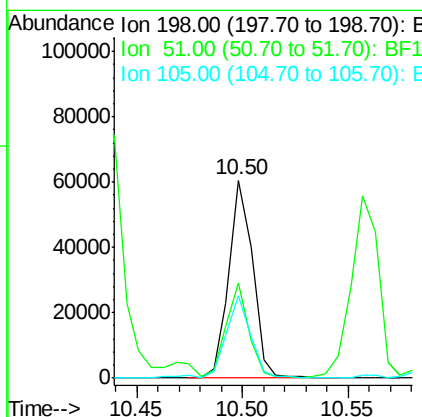
RT: 10.50 min Scan# 1430

Delta R.T. -0.02 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Tgt Ion:	198	Resp:	47301
Ion Ratio	Lower	Upper	
198	100		
51	48.0	37.7	77.7
105	41.6	36.3	76.3





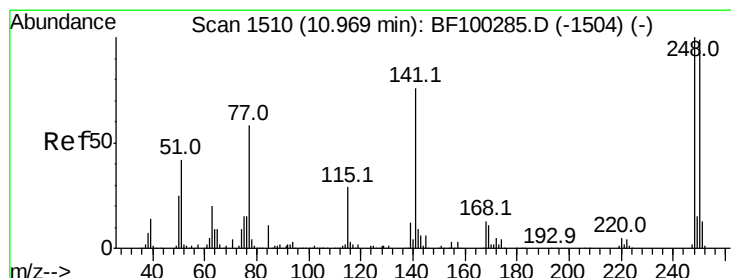
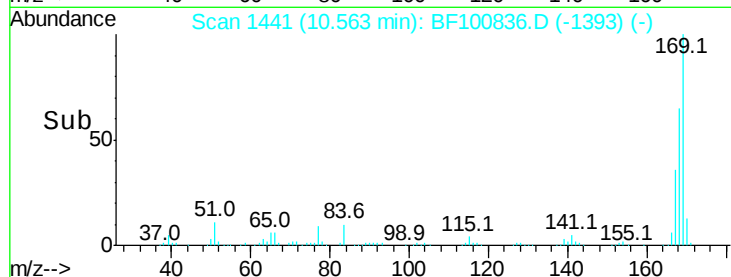
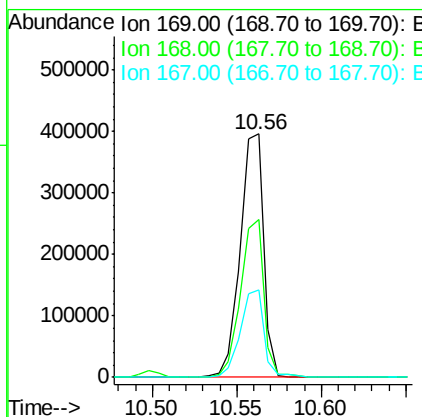
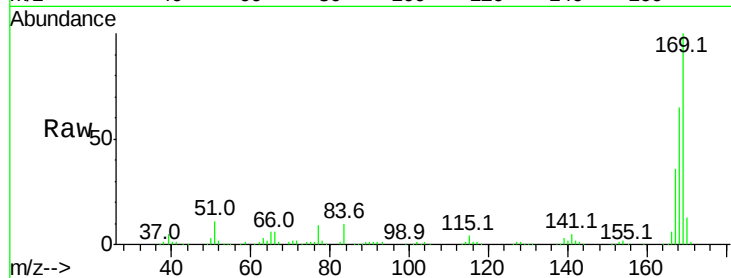
#65
n-Nitrosodiphenylamine
Concen: 37.553 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MSD

Tot Ion	Ratio	Resp	Lower	Upper
169	100	383169		
168	64.7		54.4	81.6
167	36.2		29.8	44.6

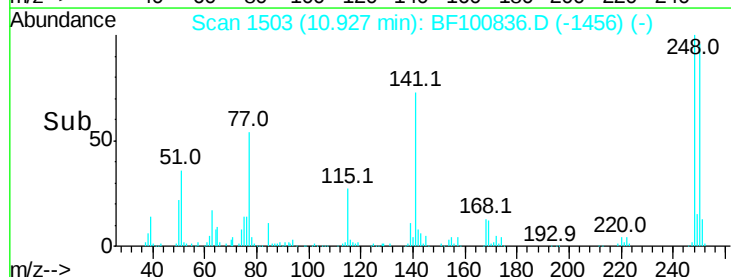
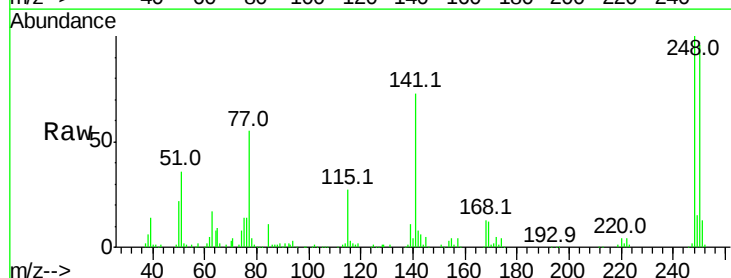
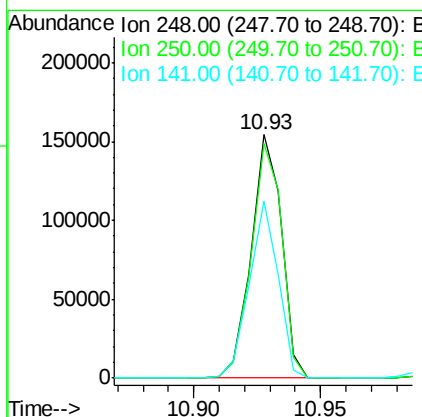
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#66
4-Bromophenyl-phenylether
Concen: 40.978 ng
RT: 10.93 min Scan# 1503
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	128907		
250	96.3		76.9	115.3
141	72.6		74.4	111.6#





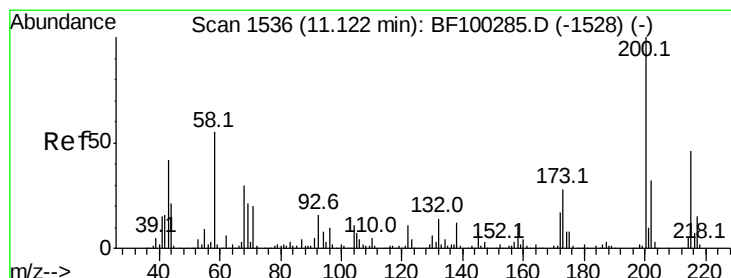
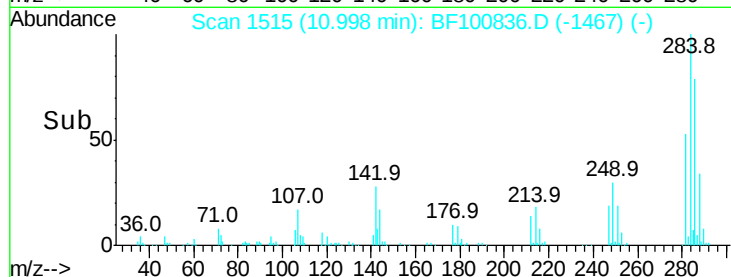
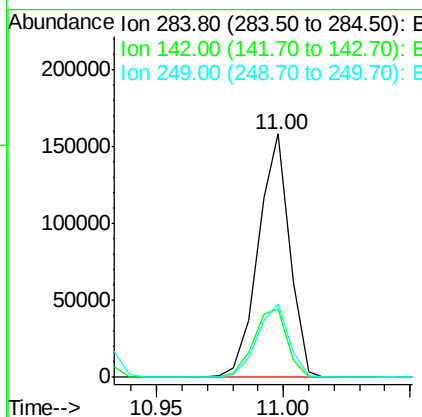
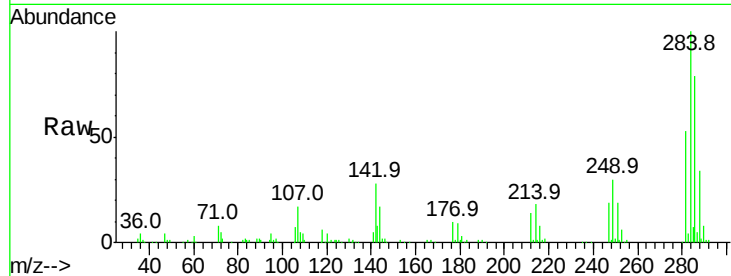
#67
Hexachlorobenzene
Concen: 41.302 ng
RT: 11.00 min Scan# 1515
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MSD

Tot Ion	Ratio	Resp	Lower	Upper
284	100			
142	28.2	34.6	52.0#	
249	30.2	24.8	37.2	

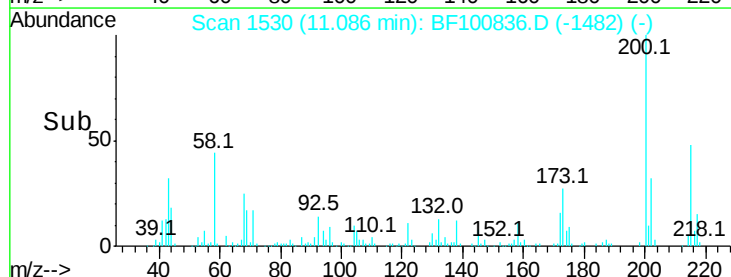
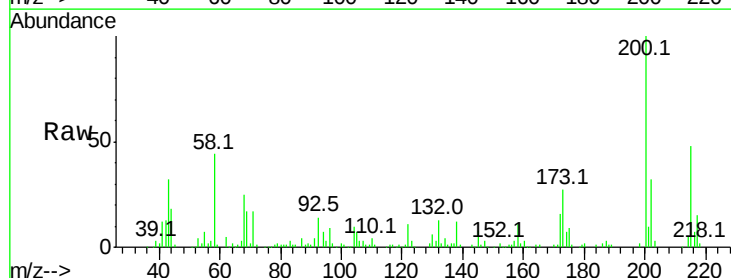
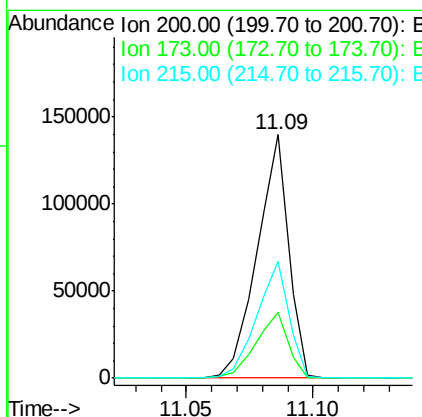
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#68
Atrazine
Concen: 39.273 ng
RT: 11.09 min Scan# 1530
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion	Ratio	Resp	Lower	Upper
200	100			
173	27.2	8.6	48.6	
215	47.9	25.1	65.1	





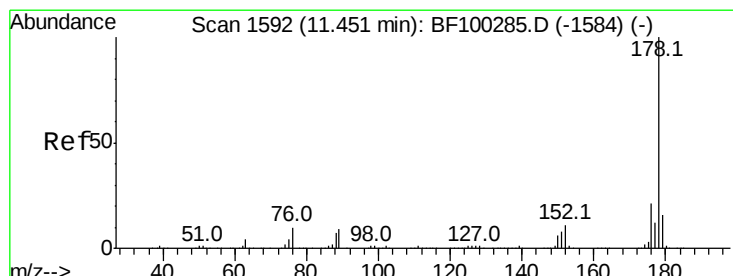
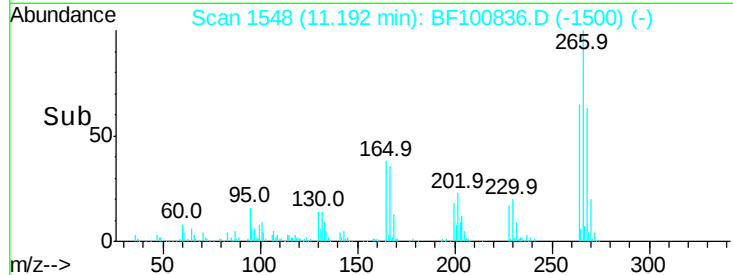
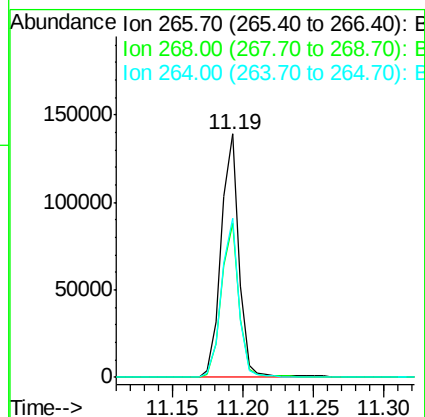
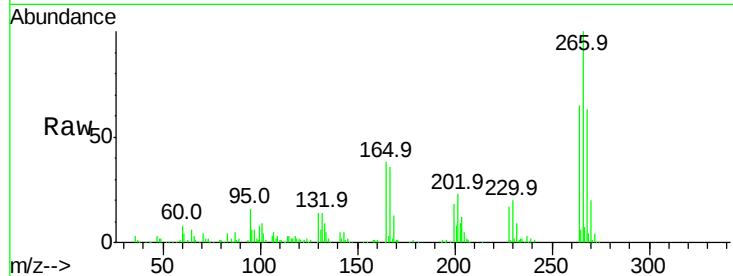
#69
 Pentachlorophenol
 Concen: 52.073 ng
 RT: 11.19 min Scan# 1548
 Delta R.T. -0.02 min
 Lab File: BF100836.D
 Acq: 22 Nov 2017 21:14

Instrument :
 BNA_F
 ClientSampleId :
 N-T0A-BAJA-S001-0001-01MSD

Tot Ion:	266	Resp:	122849
Ion Ratio		Lower	Upper
266	100		
268	63.4	51.1	76.7
264	65.4	49.5	74.3

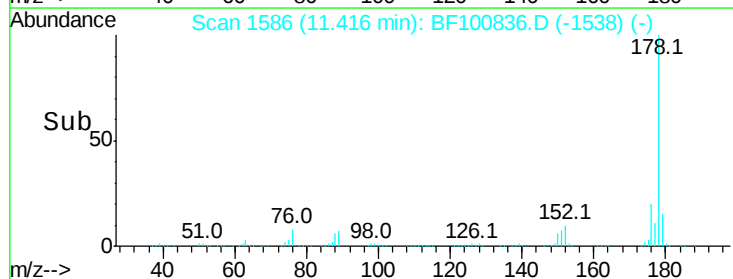
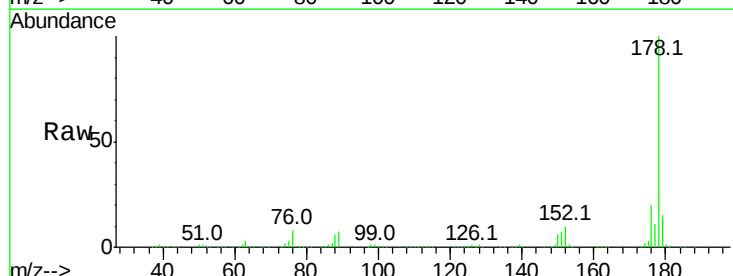
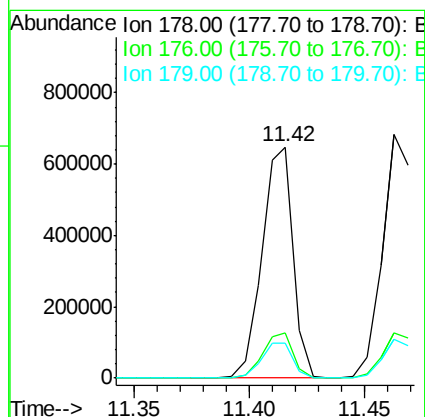
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#70
 Phenanthrene
 Concen: 39.087 ng
 RT: 11.42 min Scan# 1586
 Delta R.T. -0.02 min
 Lab File: BF100836.D
 Acq: 22 Nov 2017 21:14

Tgt Ion:	178	Resp:	603920
Ion Ratio		Lower	Upper
178	100		
176	19.5	15.8	23.8
179	15.1	13.0	19.6





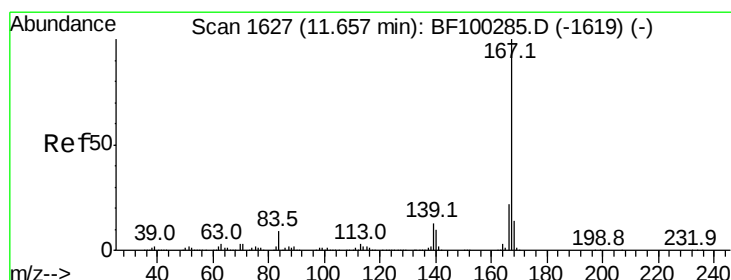
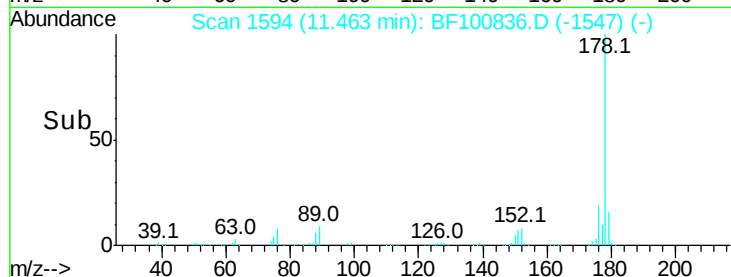
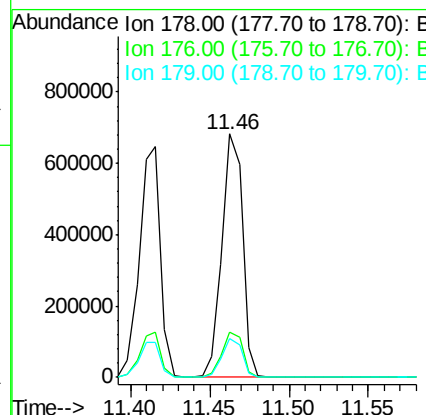
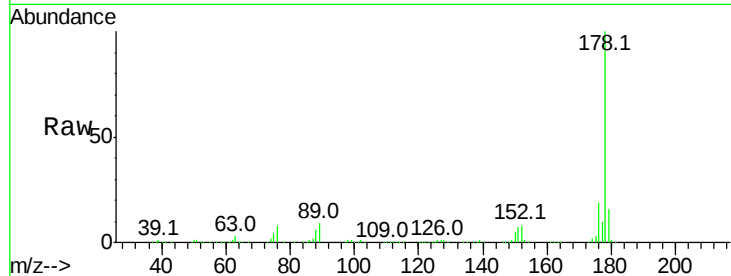
#71
 Anthracene
 Concen: 39.447 ng
 RT: 11.46 min Scan# 1594
 Delta R.T. -0.02 min
 Lab File: BF100836.D
 Acq: 22 Nov 2017 21:14

Instrument :
 BNA_F
 ClientSampleId :
 N-T0A-BAJA-S001-0001-01MSD

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.4	23.2
179	15.7	12.6	19.0

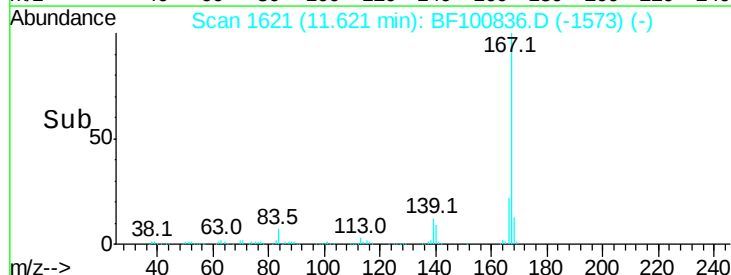
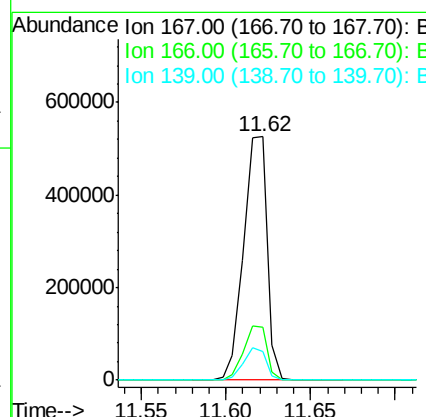
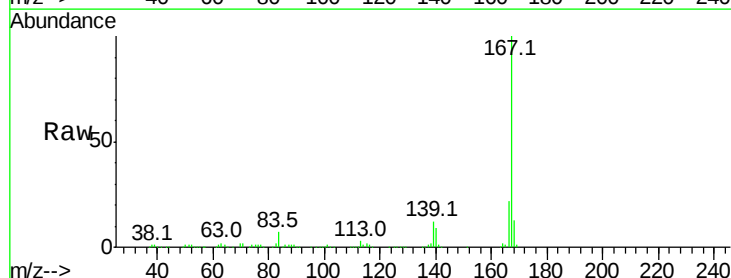
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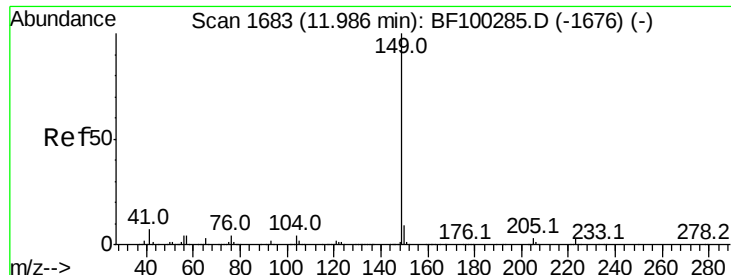
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#72
 Carbazole
 Concen: 35.461 ng
 RT: 11.62 min Scan# 1621
 Delta R.T. -0.02 min
 Lab File: BF100836.D
 Acq: 22 Nov 2017 21:14

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.6	26.4
139	11.6	10.9	16.3





#73

Di-n-butylphthalate

Concen: 40.673 ng

RT: 11.95 min Scan# 1676

Delta R.T. -0.02 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Instrument :

BNA_F

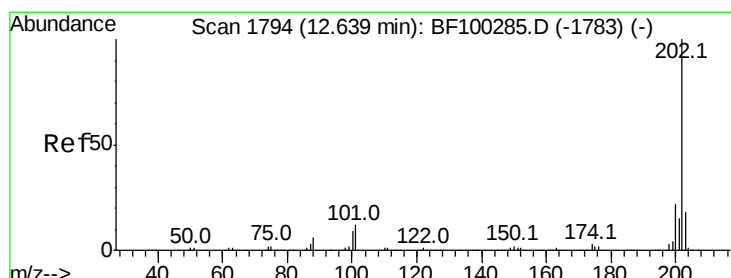
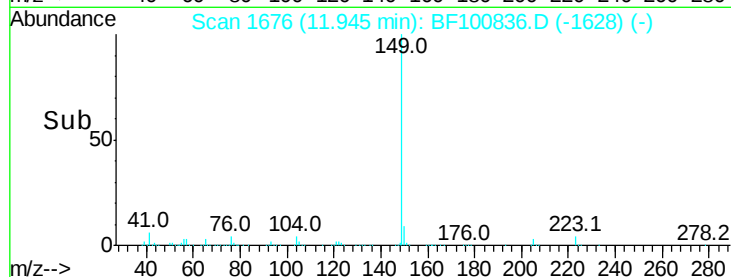
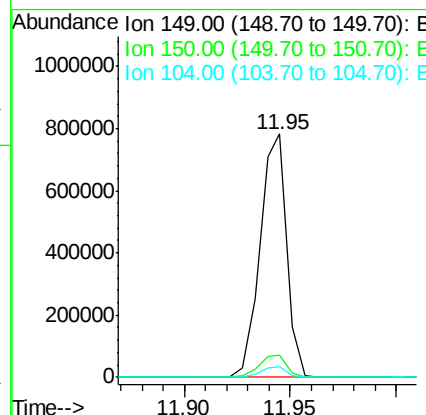
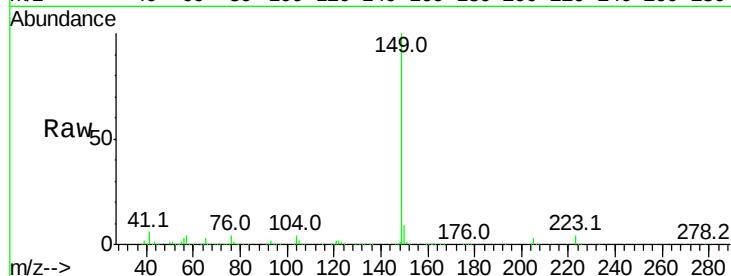
ClientSampleId :

N-T0A-BAJA-S001-0001-01MSD

Tot Ion:	149	Resp:	688430
Ion Ratio		Lower	Upper
149	100		
150	9.1	7.8	11.6
104	4.2	3.8	5.8

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#74

Fluoranthene

Concen: 36.310 ng

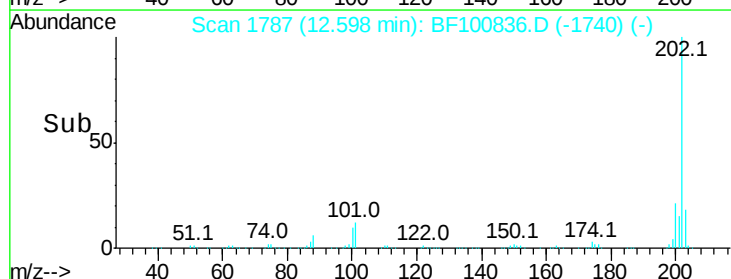
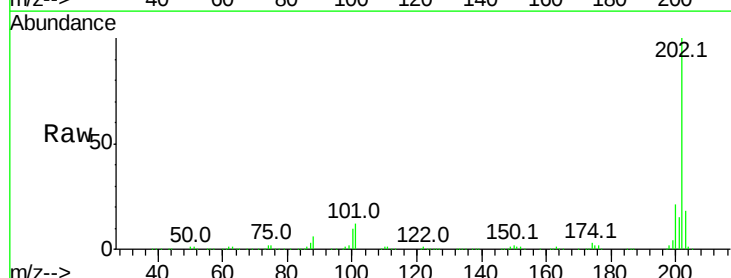
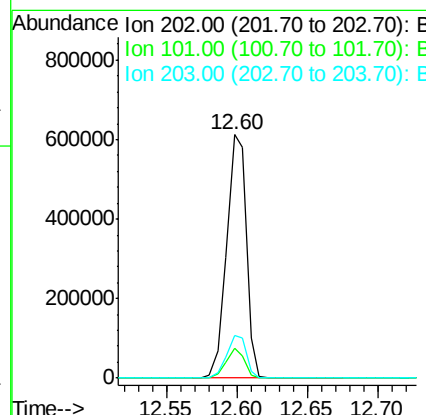
RT: 12.60 min Scan# 1787

Delta R.T. -0.02 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Tgt Ion:	202	Resp:	594563
Ion Ratio		Lower	Upper
202	100		
101	12.2	0.0	34.1
203	17.6	0.0	38.1





#75

Chrysene-d12

Concen: 20.000 ng

RT: 14.03 min Scan# 2030

Delta R.T. -0.02 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Instrument :

BNA_F

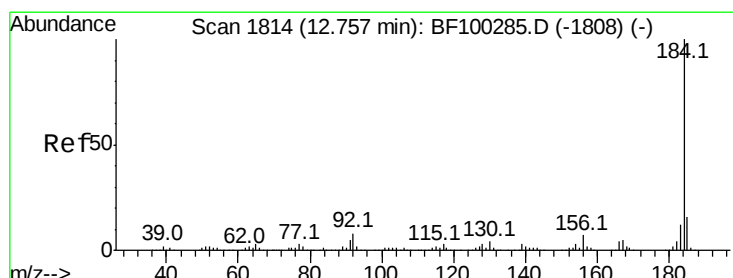
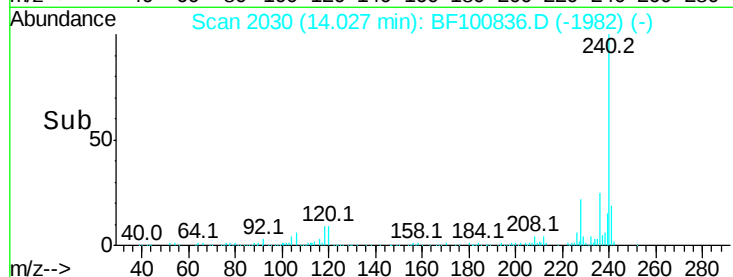
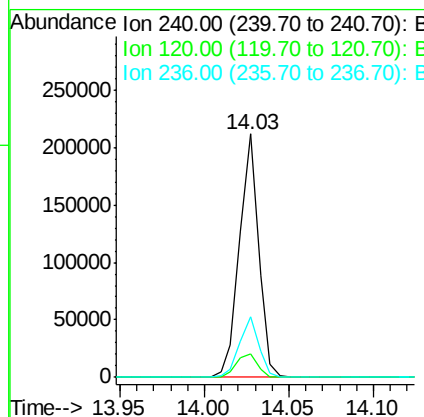
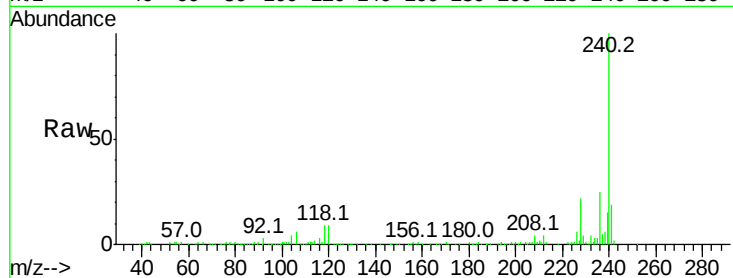
ClientSampleId :

N-T0A-BAJA-S001-0001-01MSD

Tot Ion	Ratio	Resp	Lower	Upper
240	100			
120	9.4	9.5	14.3	
236	25.0	20.7	31.1	

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#76

Benzidine

Concen: 11.379 ng

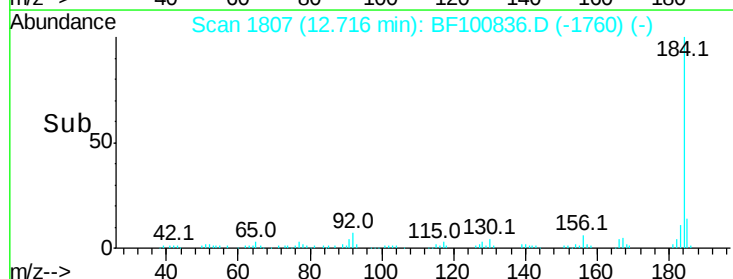
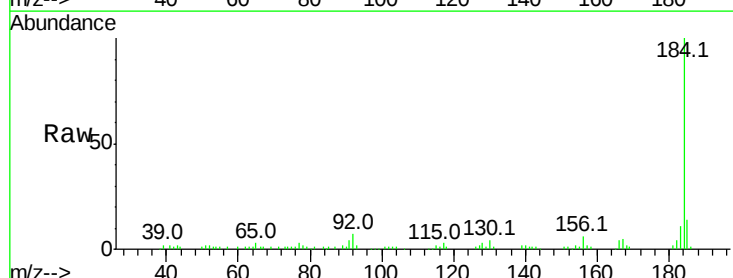
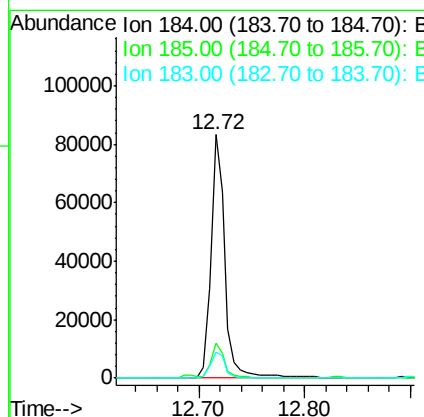
RT: 12.72 min Scan# 1807

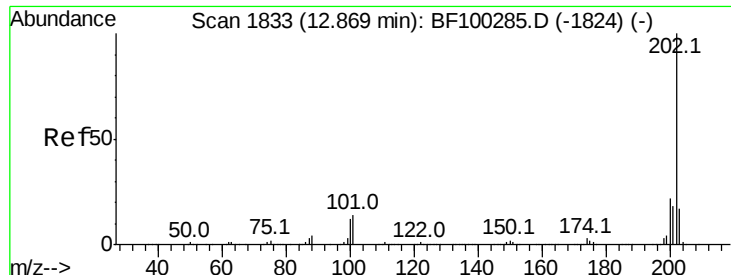
Delta R.T. -0.02 min

Lab File: BF100836.D

Acq: 22 Nov 2017 21:14

Tgt Ion	Ratio	Resp	Lower	Upper
184	100			
185	14.2	12.6	18.8	
183	10.6	9.3	13.9	





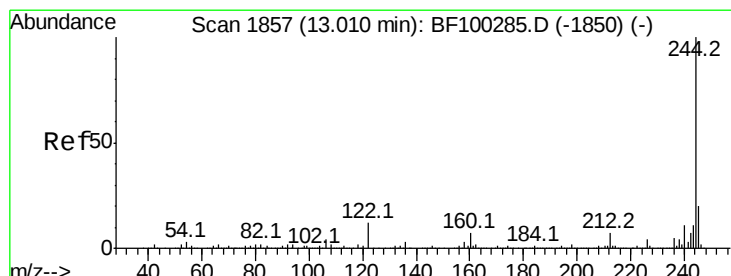
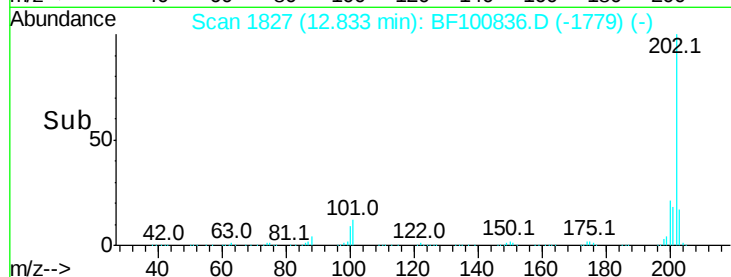
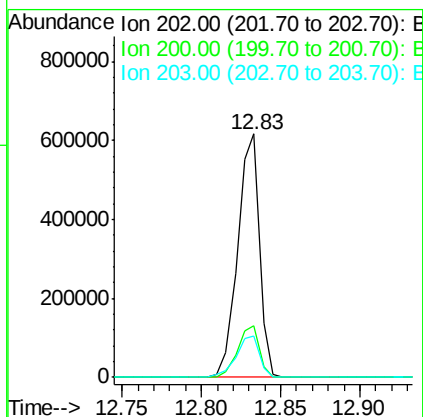
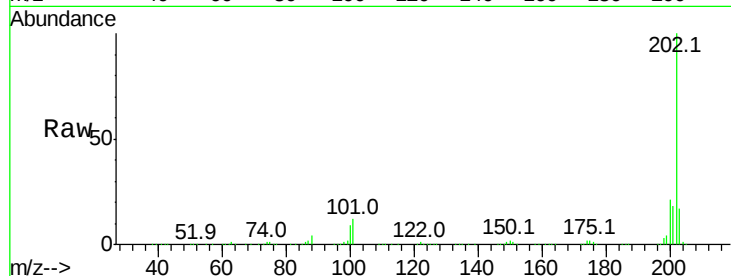
#77
Pvrene
Concen: 48.683 ng
RT: 12.83 min Scan# 1827
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MSD

Tot Ion	Ratio	Resp Lower	Upper
202	100		
200	21.1	17.4	26.2
203	17.0	14.3	21.5

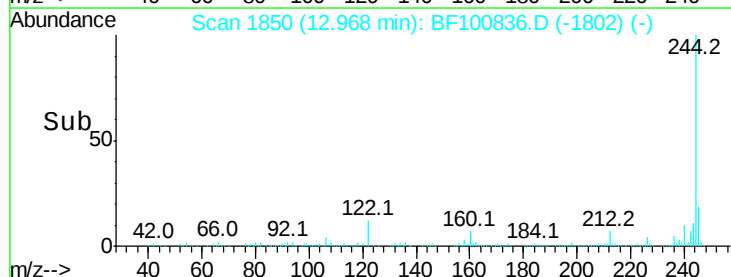
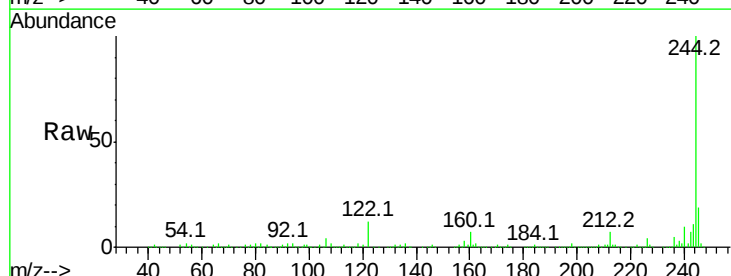
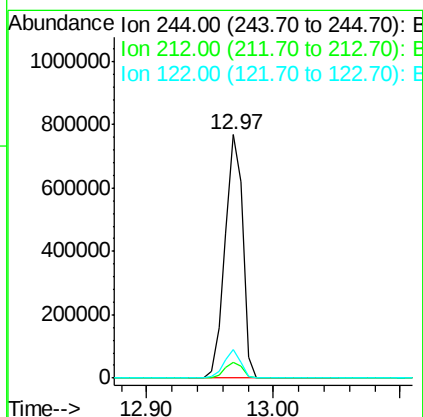
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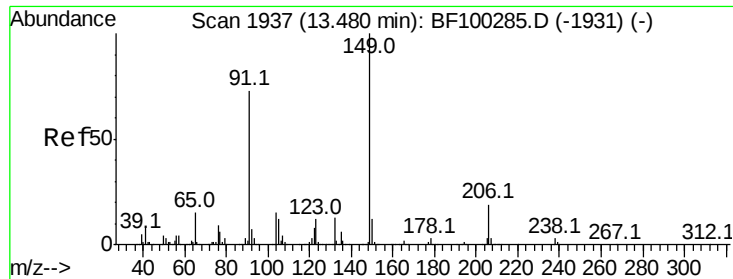
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#78
Terphenyl-d14
Concen: 101.455 ng
RT: 12.97 min Scan# 1850
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion	Ratio	Resp Lower	Upper
244	100		
212	6.7	5.4	8.0
122	11.5	11.0	16.4





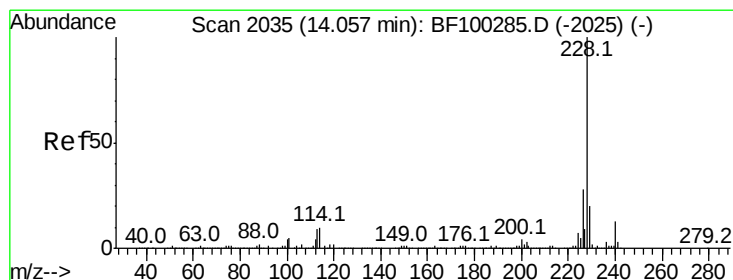
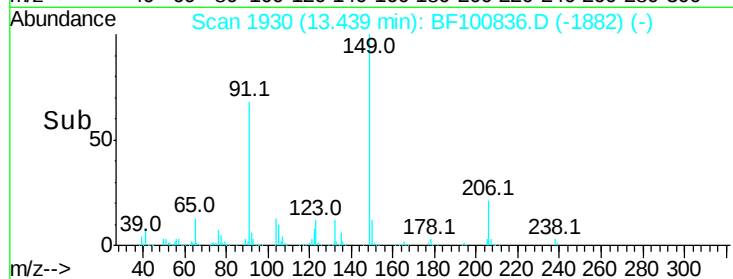
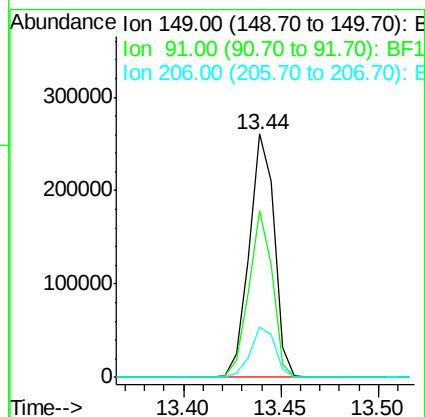
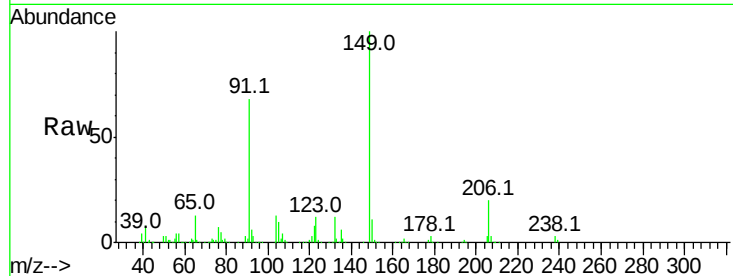
#79
 Butylbenzylphthalate
 Concen: 47.425 ng
 RT: 13.44 min Scan# 1930
 Delta R.T. -0.02 min
 Lab File: BF100836.D
 Acq: 22 Nov 2017 21:14

Instrument :
 BNA_F
 ClientSampleId :
 N-T0A-BAJA-S001-0001-01MSD

Tot Ion:	149	Resp:	231834
Ion Ratio	Lower	Upper	
149	100		
91	68.3	56.8	85.2
206	20.5	14.1	21.1

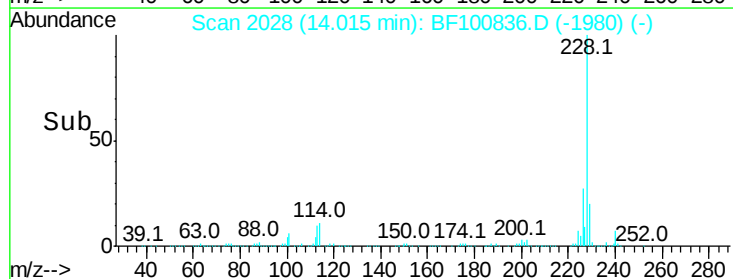
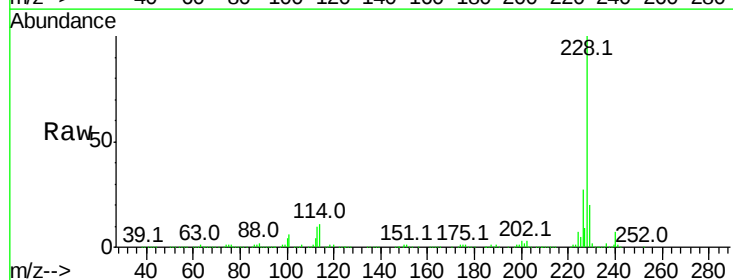
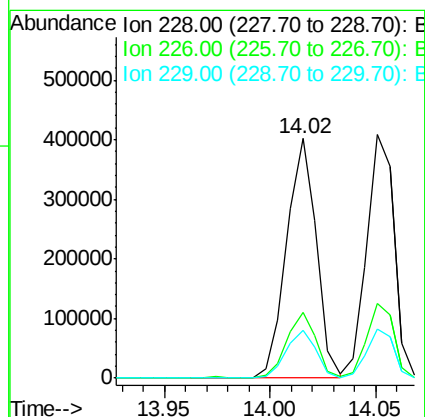
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#80
 Benzo(a)anthracene
 Concen: 38.991 ng
 RT: 14.02 min Scan# 2028
 Delta R.T. -0.02 min
 Lab File: BF100836.D
 Acq: 22 Nov 2017 21:14

Tgt Ion:	228	Resp:	394831
Ion Ratio	Lower	Upper	
228	100		
226	27.4	22.6	33.8
229	19.7	15.8	23.6





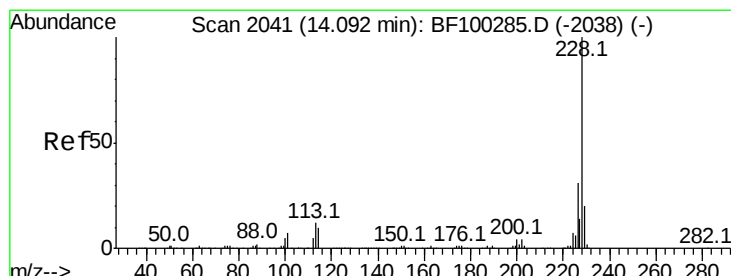
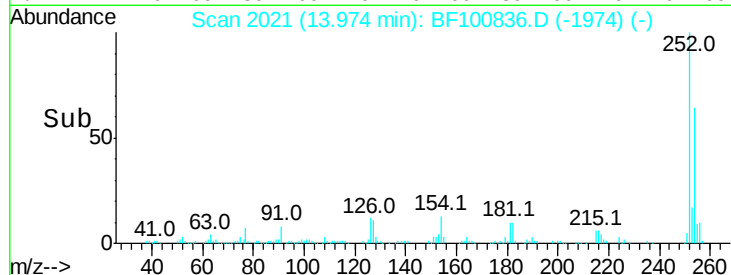
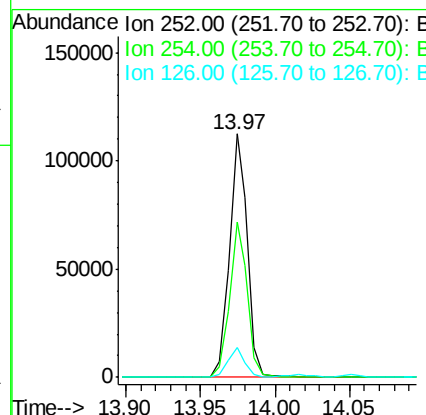
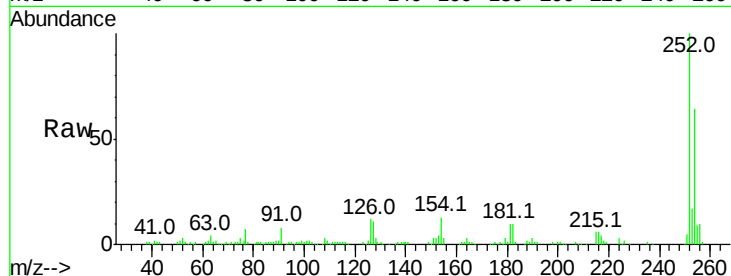
#81
 3,3'-Dichlorobenzidine
 Concen: 26.378 ng
 RT: 13.97 min Scan# 2021
 Delta R.T. -0.02 min
 Lab File: BF100836.D
 Acq: 22 Nov 2017 21:14

Instrument :
 BNA_F
 ClientSampleId :
 N-T0A-BAJA-S001-0001-01MSD

Tot Ion	Ratio	Lower	Upper
252	100		
254	64.0	50.4	75.6
126	12.2	11.3	16.9

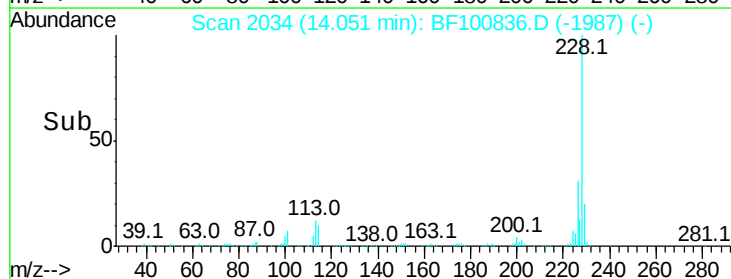
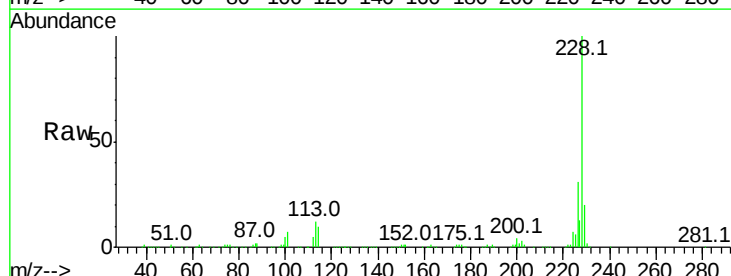
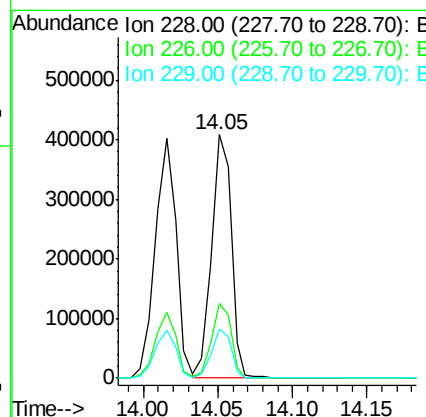
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#82
 Chrysene
 Concen: 37.991 ng
 RT: 14.05 min Scan# 2034
 Delta R.T. -0.02 min
 Lab File: BF100836.D
 Acq: 22 Nov 2017 21:14

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.6	25.0	37.6
229	20.1	16.2	24.4





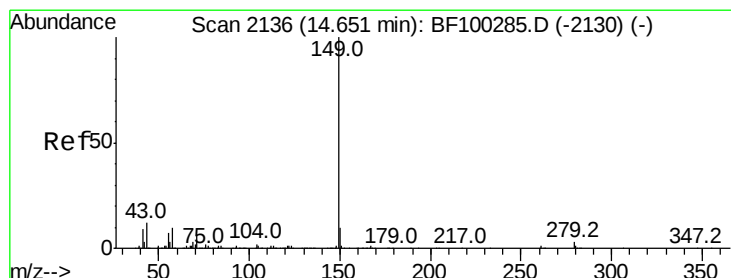
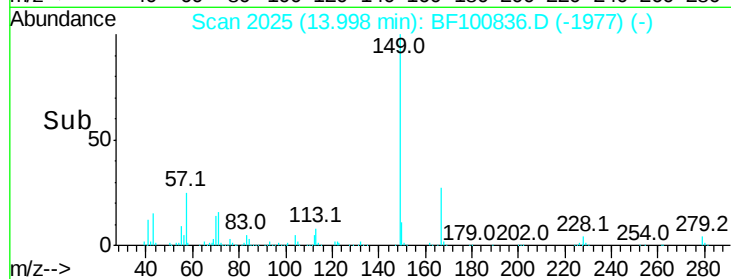
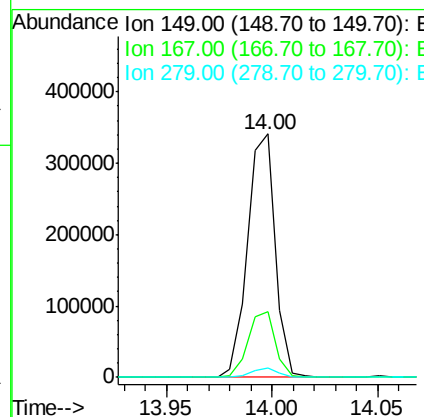
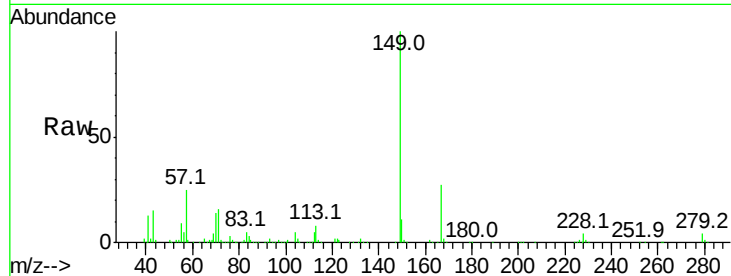
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 48.266 ng
 RT: 14.00 min Scan# 2025
 Delta R.T. -0.02 min
 Lab File: BF100836.D
 Acq: 22 Nov 2017 21:14

Instrument :
 BNA_F
 ClientSampleId :
 N-T0A-BAJA-S001-0001-01MSD

Tot Ion	Ratio	Resp	Lower	Upper
149	100	310321		
167	27.1	21.3	31.9	
279	4.1	3.0	4.4	

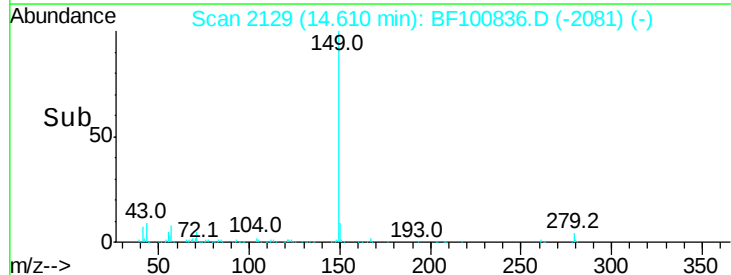
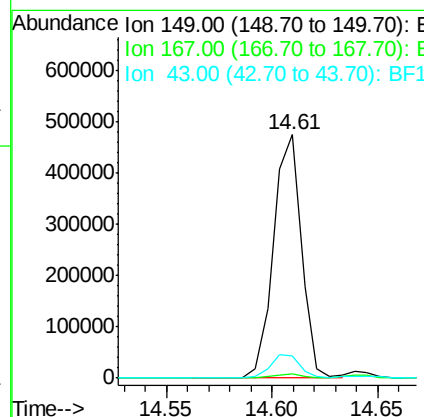
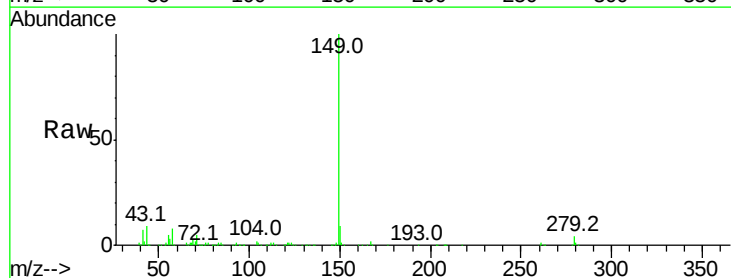
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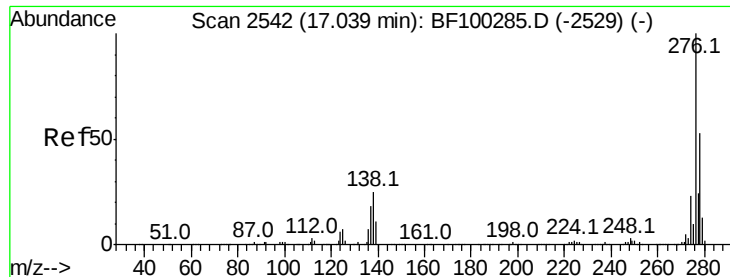
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#84
 Di-n-octyl phthalate
 Concen: 39.692 ng
 RT: 14.61 min Scan# 2129
 Delta R.T. -0.02 min
 Lab File: BF100836.D
 Acq: 22 Nov 2017 21:14

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	438410		
167	1.6	1.2	1.8	
43	9.8	8.4	12.6	





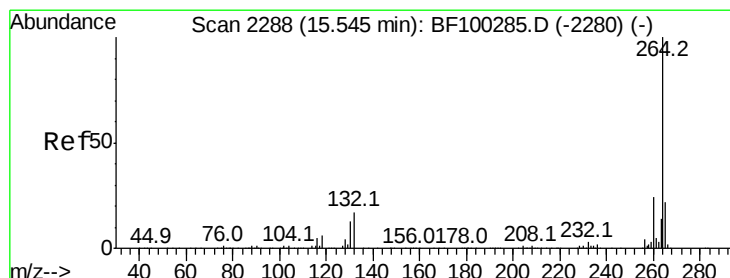
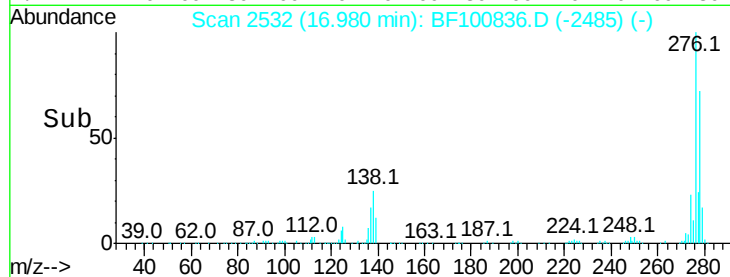
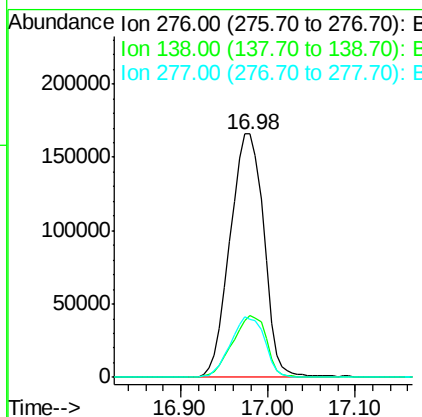
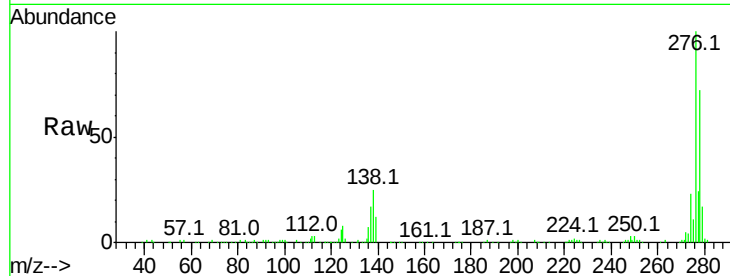
#85
Indeno(1,2,3-cd)pyrene
Concen: 55.301 ng
RT: 16.98 min Scan# 2532
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MSD

Tot Ion	Ratio	Lower	Upper
276	100		
138	25.5	25.0	37.6
277	25.1	20.1	30.1

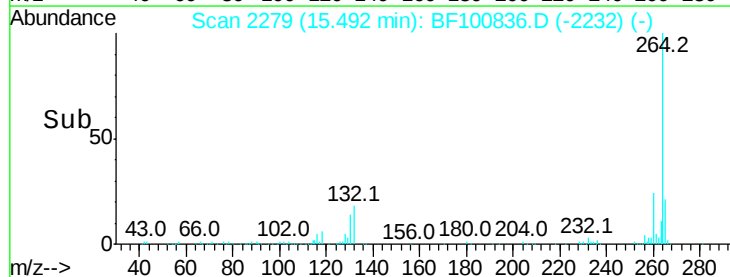
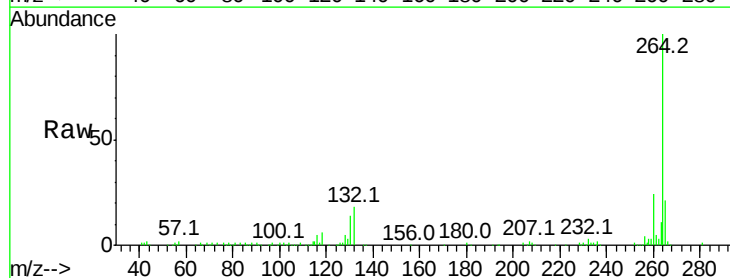
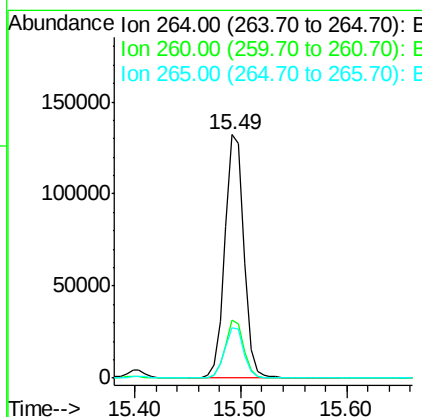
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#86
Perylene-d12
Concen: 20.000 ng
RT: 15.49 min Scan# 2279
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.2	28.8
265	20.9	17.5	26.3





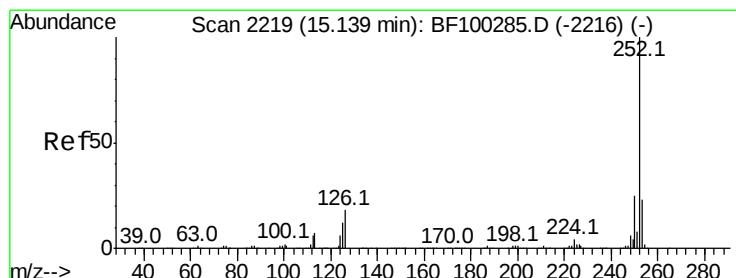
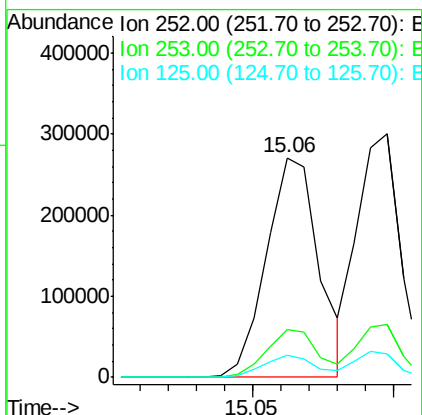
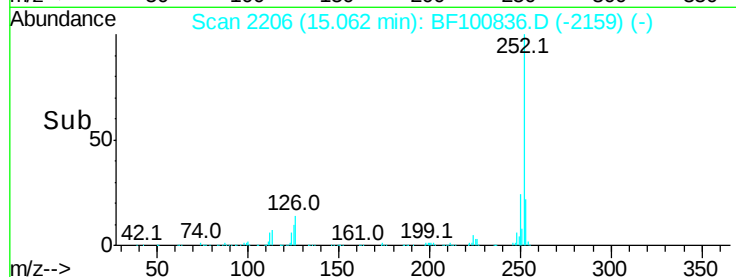
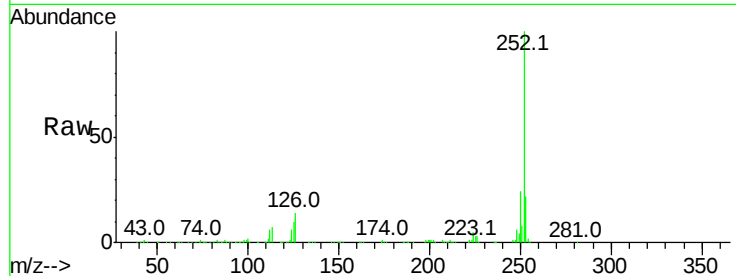
#87
Benzo(b)fluoranthene
Concen: 35.686 ng
RT: 15.06 min Scan# 2206
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MSD

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.0	25.6
125	10.2	9.0	13.6

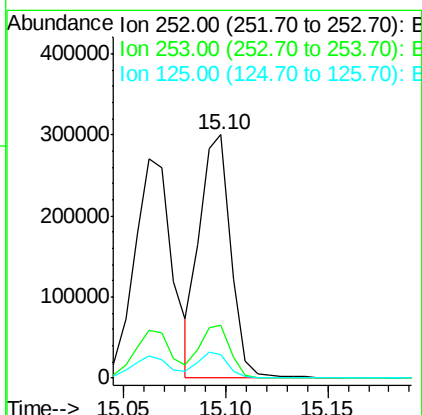
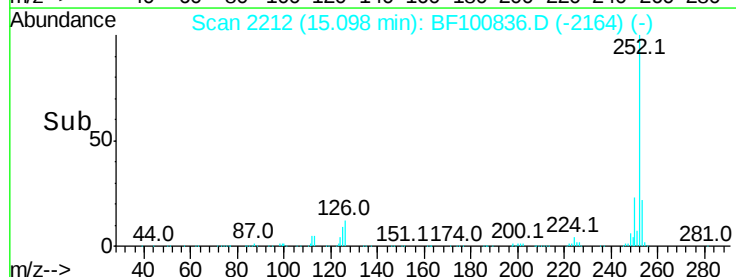
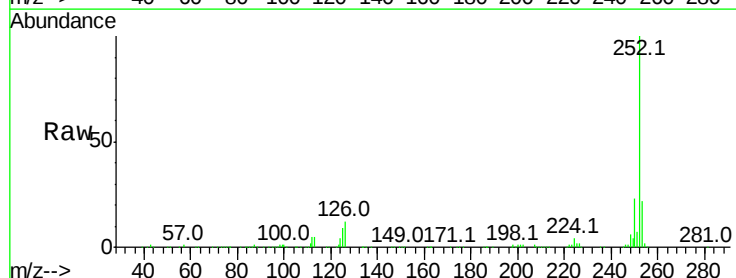
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#88
Benzo(k)fluoranthene
Concen: 34.585 ng m
RT: 15.10 min Scan# 2212
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.9	26.9
125	9.4	10.2	15.2#





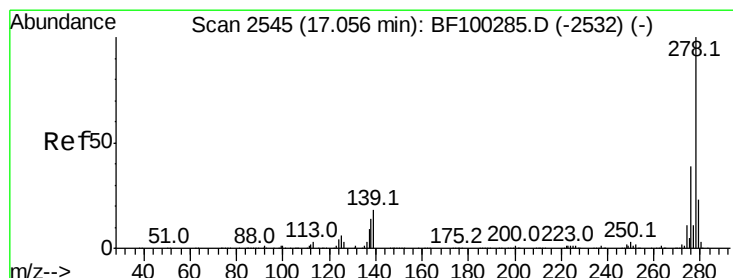
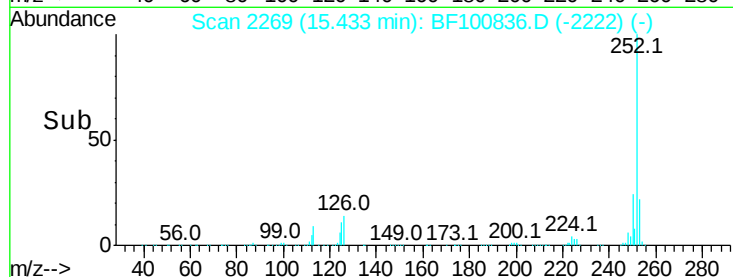
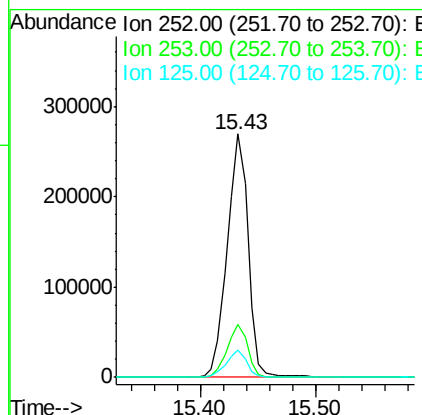
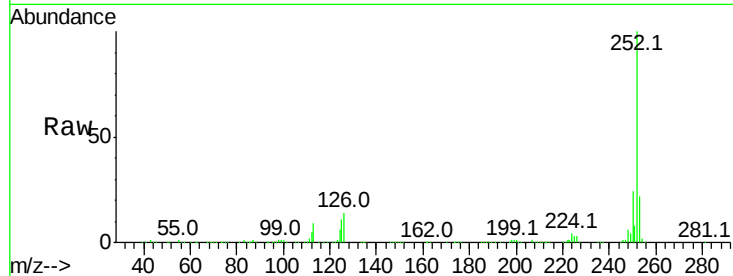
#89
Benzo(a)pyrene
Concen: 38.976 ng
RT: 15.43 min Scan# 2269
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MSD

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.1	25.7
125	11.2	9.8	14.6

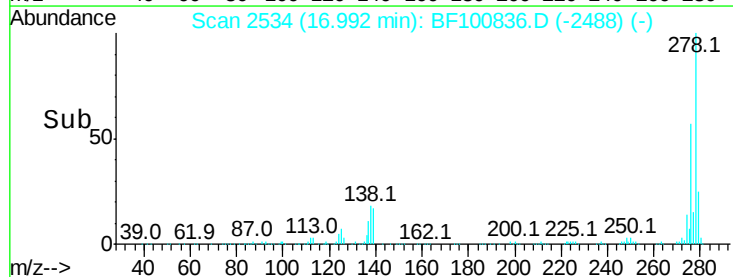
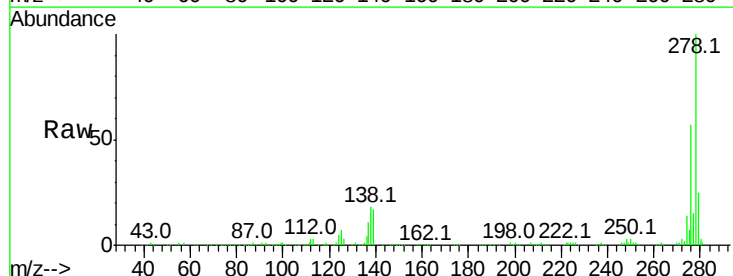
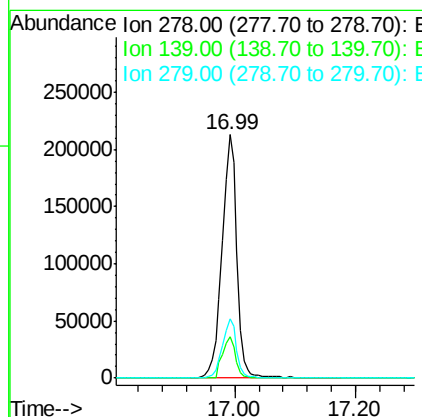
Manual Integrations
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#90
Dibenzo(a,h)anthracene
Concen: 50.924 ng
RT: 16.99 min Scan# 2534
Delta R.T. -0.03 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.8	15.9	23.9
279	24.6	19.0	28.4





#91
 Benzo(a,h,i)perylene
 Concen: 53.926 ng
 RT: 17.43 min Scan# 2608
 Delta R.T. -0.03 min
 Lab File: BF100836.D
 Acq: 22 Nov 2017 21:14

Instrument :
 BNA_F
 ClientSampleId :
 N-T0A-BAJA-S001-0001-01MSD

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.5	17.9	26.9
138	22.0	21.8	32.8

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