

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112817\
 Data File : BF100949.D
 Acq On : 28 Nov 2017 23:01
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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 11/29/2017 4:29:10 PM

Quant Time: Nov 29 07:43:26 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 28 15:21:02 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	53172	20.00	ng	0.00
21) Naphthalene-d8	8.15	136	189583	20.00	ng	0.00
38) Acenaphthene-d10	9.90	164	69750	20.00	ng	0.00
63) Phenanthrene-d10	11.38	188	118195	20.00	ng	0.00
75) Chrysene-d12	14.03	240	135014	20.00	ng	0.00
86) Perylene-d12	15.50	264	113377	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.47	112	286105	86.25	ng	0.00
7) Phenol-d6	6.49	99	323290	79.04	ng	0.00
23) Nitrobenzene-d5	7.43	82	277317	96.71	ng	0.00
41) 2,4,6-Tribromophenol	10.69	330	61427	86.43	ng	0.00
44) 2-Fluorobiphenyl	9.22	172	509579	111.25	ng	0.00
78) Terphenyl-d14	12.97	244	446715	76.02	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.61	88	60929	37.692	ng	99
3) Pyridine	3.39	79	162259	36.792	ng	93
4) n-Nitrosodimethylamine	3.35	42	80450	37.572	ng	# 95
6) Aniline	6.53	93	208913	36.152	ng	98
8) 2-Chlorophenol	6.65	128	144391	41.147	ng	100
9) Benzaldehyde	6.42	77	109991	37.654	ng	95
10) Phenol	6.50	94	176557	41.117	ng	96
11) bis(2-Chloroethyl)ether	6.60	93	137391	38.092	ng	99
12) 1,3-Dichlorobenzene	6.80	146	172243	42.574	ng	97
13) 1,4-Dichlorobenzene	6.88	146	175794	42.931	ng	97
14) 1,2-Dichlorobenzene	7.03	146	162203	42.843	ng	97
15) Benzyl Alcohol	7.00	79	120947	37.887	ng	99
16) 2,2'-oxybis(1-Chloropropan	7.13	45	186352m	32.304	ng	
17) 2-Methylphenol	7.11	107	111426	37.157	ng	97
18) Hexachloroethane	7.37	117	46892	34.732	ng	96
19) n-Nitroso-di-n-propylamine	7.27	70	99853	35.201	ng	96
20) 3+4-Methylphenols	7.26	107	140297	36.971	ng	# 86
22) Acetophenone	7.27	105	201694	43.629	ng	# 98
24) Nitrobenzene	7.45	77	136379	46.208	ng	99
25) Isophorone	7.68	82	220678	36.622	ng	99
26) 2-Nitrophenol	7.76	139	63096	45.866	ng	97
27) 2,4-Dimethylphenol	7.79	122	105444	39.035	ng	100
28) bis(2-Chloroethoxy)methane	7.89	93	156167	39.620	ng	100
29) 2,4-Dichlorophenol	8.00	162	108805	42.192	ng	96
30) 1,2,4-Trichlorobenzene	8.09	180	125037	44.825	ng	94
31) Naphthalene	8.16	128	386696	42.348	ng	99
32) Benzoic acid	7.90	122	61030	33.115	ng	98
33) 4-Chloroaniline	8.22	127	151270	39.798	ng	96
34) Hexachlorobutadiene	8.28	225	78679	47.439	ng	99
35) Caprolactam	8.58	113	25142	28.409	ng	92
36) 4-Chloro-3-methylphenol	8.69	107	98734	35.649	ng	97
37) 2-Methylnaphthalene	8.86	142	239593	39.522	ng	99
39) 1,2,4,5-Tetrachlorobenzene	9.02	216	124660	53.889	ng	# 96
40) Hexachlorocyclopentadiene	9.00	237	2745	2.521	ng	99

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112817\
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Instrument :
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 ClientSampleId :
 SSTDC0040

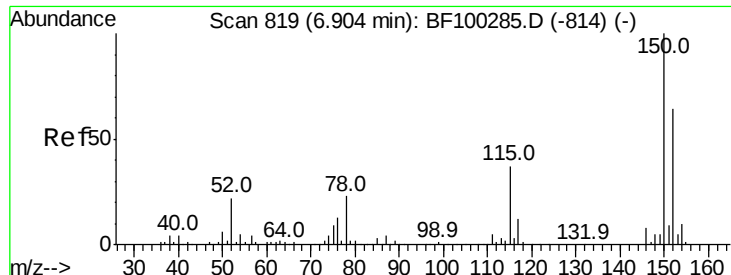
Manual Integrations
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Quant Time: Nov 29 07:43:26 2017
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.13	196	68188	46.510	nq	100
43) 2,4,5-Trichlorophenol	9.17	196	69159	45.529	nq	# 91
45) 1,1'-Biphenyl	9.32	154	305600	50.658	nq	98
46) 2-Chloronaphthalene	9.35	162	208548	47.652	nq	96
47) 2-Nitroaniline	9.44	65	58138	45.134	nq	98
48) Acenaphthylene	9.76	152	320631	44.208	nq	99
49) Dimethylphthalate	9.62	163	252266	47.369	nq	99
50) 2,6-Dinitrotoluene	9.68	165	46946	44.534	nq	88
51) Acenaphthene	9.93	154	187397	42.484	nq	100
52) 3-Nitroaniline	9.85	138	55206	44.349	nq	91
53) 2,4-Dinitrophenol	9.96	184	608	9.627	nq	# 26
54) Dibenzofuran	10.10	168	265259	42.906	nq	96
55) 4-Nitrophenol	10.01	139	31706	31.369	nq	92
56) 2,4-Dinitrotoluene	10.09	165	53608	40.311	nq	# 83
57) Fluorene	10.45	166	201444	44.479	nq	100
58) 2,3,4,6-Tetrachlorophenol	10.22	232	47846	38.433	nq	# 86
59) Diethylphthalate	10.31	149	232528	43.632	nq	97
60) 4-Chlorophenyl-phenylether	10.43	204	105729	47.588	nq	93
61) 4-Nitroaniline	10.46	138	51620	43.733	nq	91
62) Azobenzene	10.59	77	176397	35.143	nq	97
64) 4,6-Dinitro-2-methylphenol	10.49	198	3485	13.367	nq	85
65) n-Nitrosodiphenylamine	10.55	169	193204	47.011	nq	97
66) 4-Bromophenyl-phenylether	10.93	248	59380	46.865	nq	# 83
67) Hexachlorobenzene	10.99	284	60371	45.557	nq	# 89
68) Atrazine	11.07	200	52593	42.276	nq	98
69) Pentachlorophenol	11.19	266	34784	36.606	nq	95
70) Phenanthrene	11.41	178	278155	44.697	nq	98
71) Anthracene	11.46	178	279302	44.237	nq	98
72) Carbazole	11.62	167	256246	43.986	nq	99
73) Di-n-butylphthalate	11.94	149	316161	46.375	nq	98
74) Fluoranthene	12.60	202	322754	48.937	nq	94
76) Benzidine	12.72	184	175297	32.420	nq	98
77) Pyrene	12.83	202	337451	35.062	nq	99
79) Butylbenzylphthalate	13.44	149	146673	37.369	nq	89
80) Benzo(a)anthracene	14.02	228	345290	42.469	nq	98
81) 3,3'-Dichlorobenzidine	13.97	252	127390	43.731	nq	# 96
82) Chrysene	14.05	228	326696	41.494	nq	99
83) Bis(2-ethylhexyl)phthalate	13.99	149	215897	41.822	nq	99
84) Di-n-octyl phthalate	14.60	149	394577	44.493	nq	99
85) Indeno(1,2,3-cd)pyrene	16.98	276	229379	36.019	nq	# 93
87) Benzo(b)fluoranthene	15.07	252	304886m	45.390	nq	
88) Benzo(k)fluoranthene	15.10	252	294476	46.399	nq	# 96
89) Benzo(a)pyrene	15.43	252	259574	43.590	nq	99
90) Dibenzo(a,h)anthracene	16.99	278	201031	41.280	nq	# 94
91) Benzo(g,h,i)perylene	17.43	276	180938	37.955	nq	# 90

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



#1

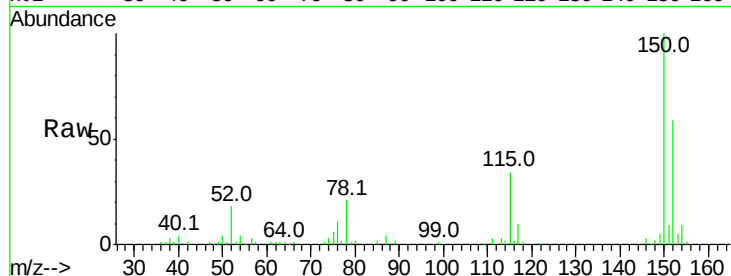
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.86 min Scan# 812
Delta R.T. 0.01 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

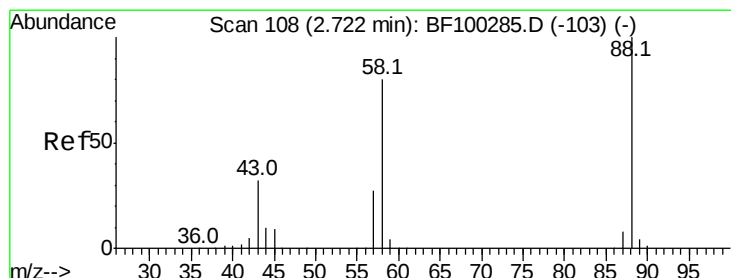
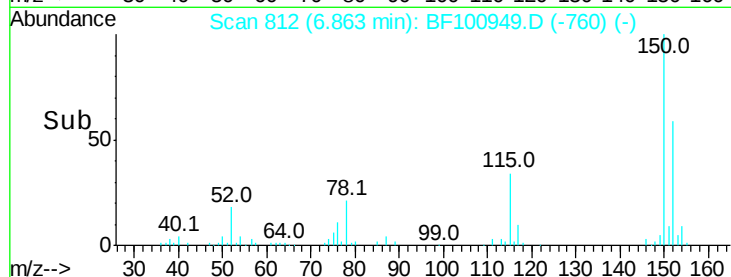
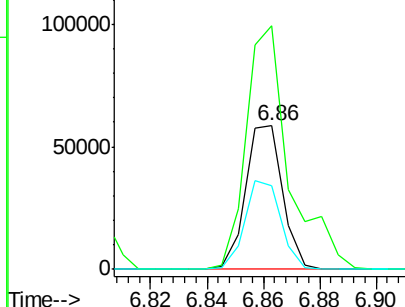
Tot Ion	Ratio	Lower	Upper
152	100		
150	169.9	124.6	186.8
115	58.1	50.1	75.1

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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

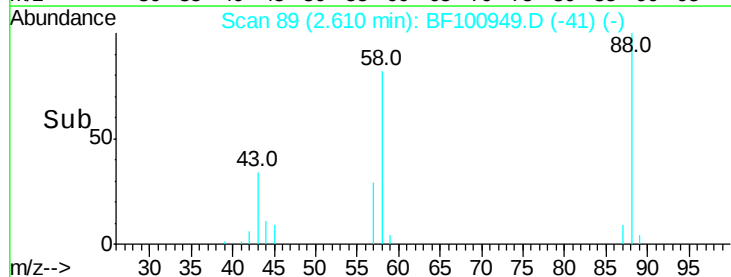
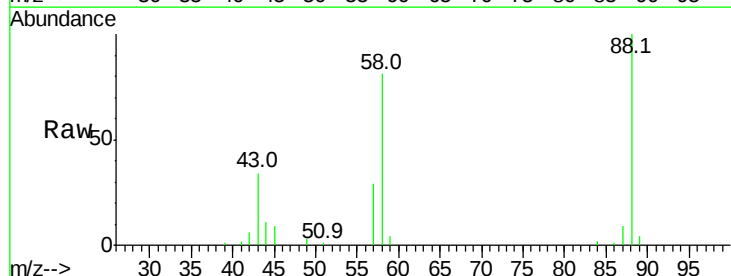
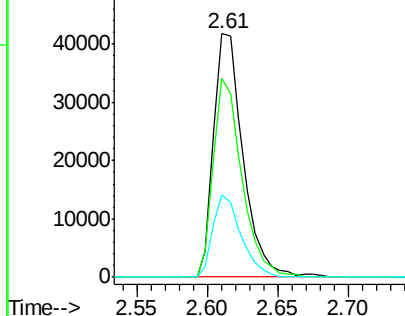


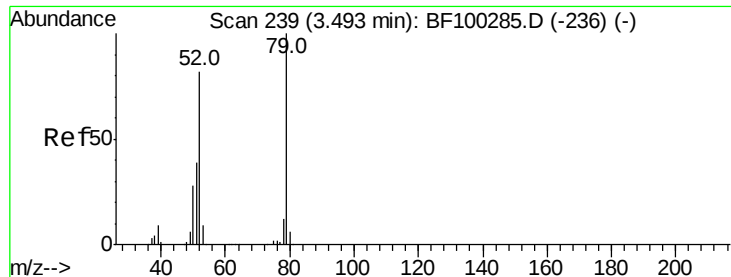
#2

1,4-Dioxane
Concen: 37.692 ng
RT: 2.61 min Scan# 89
Delta R.T. -0.02 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Tgt Ion	Ratio	Lower	Upper
88	100		
58	78.9	62.6	93.8
43	32.0	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





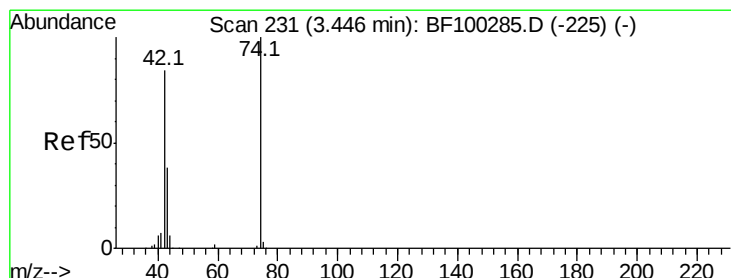
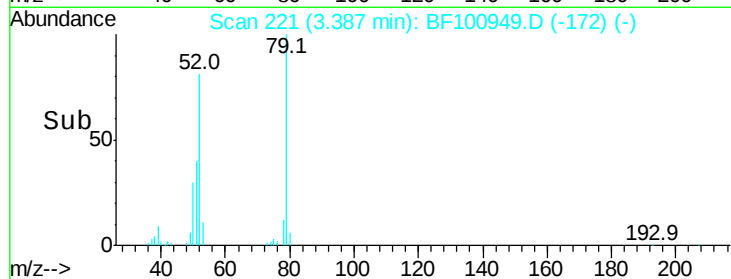
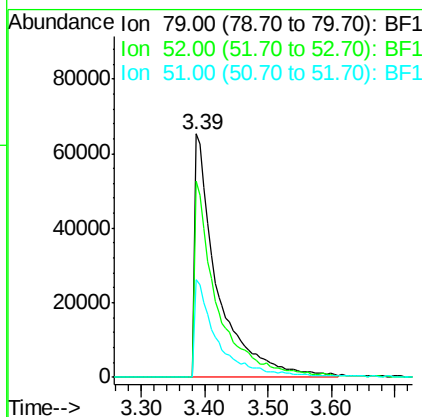
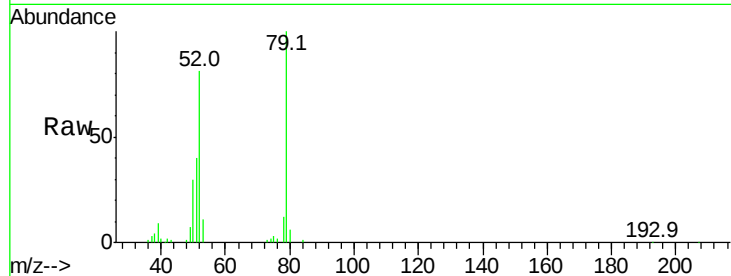
#3
 Pvridine
 Concen: 36.792 ng
 RT: 3.39 min Scan# 221
 Delta R.T. -0.01 min
 Lab File: BF100949.D
 Acq: 28 Nov 2017 23:01

Instrument :
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 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
79	100		
52	80.8	59.8	89.6
51	40.3	29.8	44.8

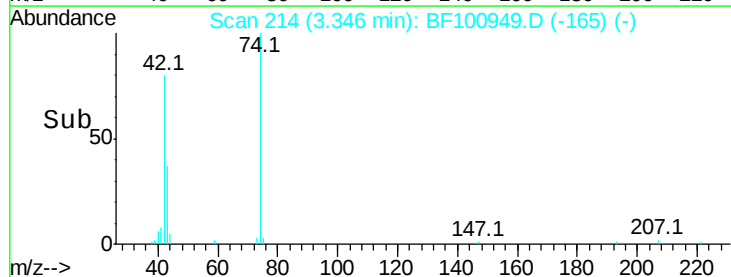
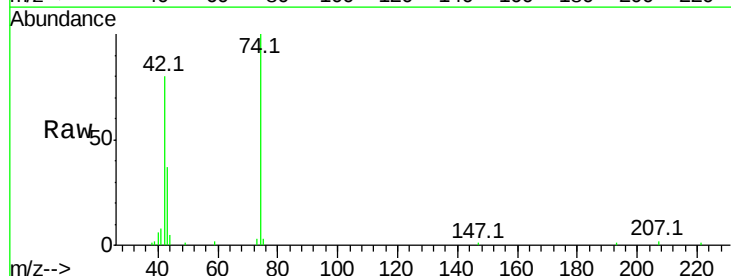
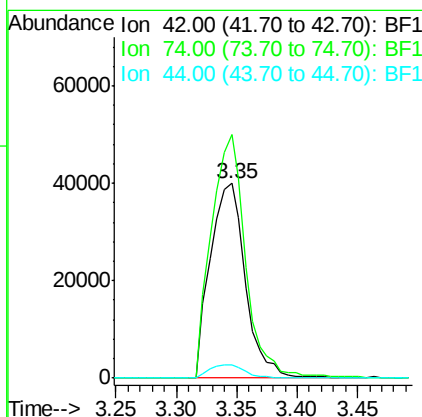
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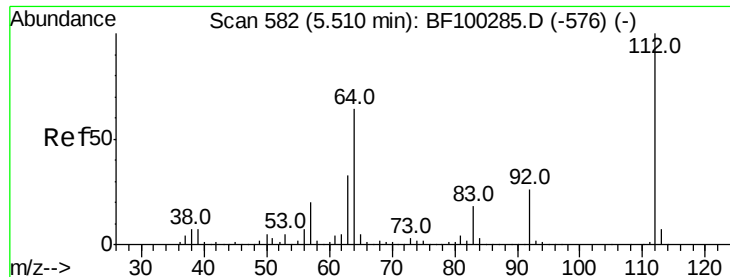
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#4
 n-Nitrosodimethylamine
 Concen: 37.572 ng
 RT: 3.35 min Scan# 214
 Delta R.T. -0.01 min
 Lab File: BF100949.D
 Acq: 28 Nov 2017 23:01

Tgt Ion	Ratio	Lower	Upper
42	100		
74	125.2	104.9	157.3
44	6.5	6.9	10.3#





#5

2-Fluorophenol

Concen: 86.253 ng

RT: 5.47 min Scan# 576

Delta R.T. -0.00 min

Lab File: BF100949.D

Acq: 28 Nov 2017 23:01

Instrument :

BNA_F

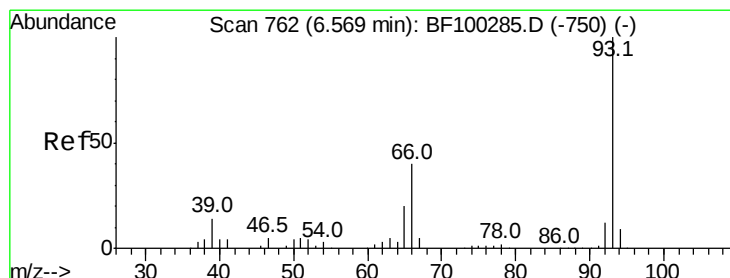
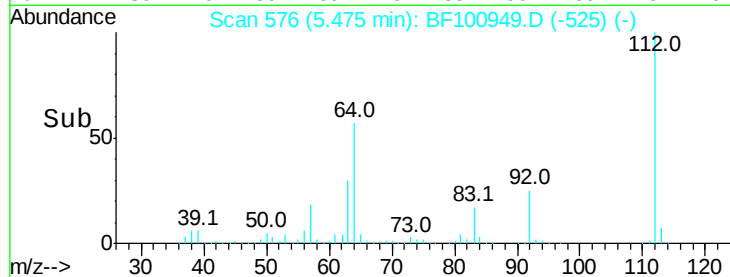
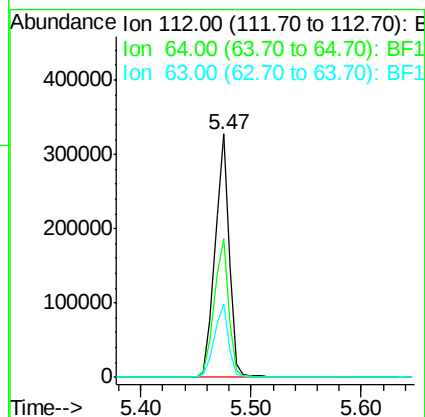
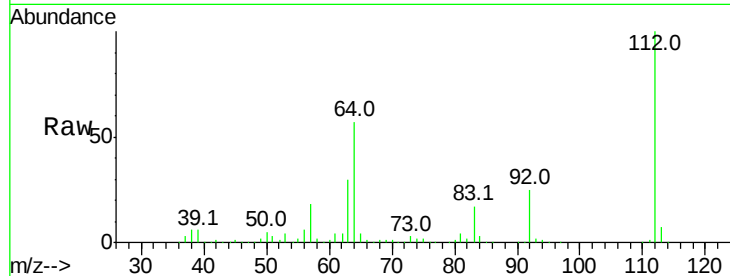
ClientSampleId :

SSTDCCC040

Tot Ion:	112	Resp:	286105
Ion Ratio	Lower	Upper	
112	100		
64	57.2	47.9	71.9
63	30.0	23.7	35.5

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#6

Aniline

Concen: 36.152 ng

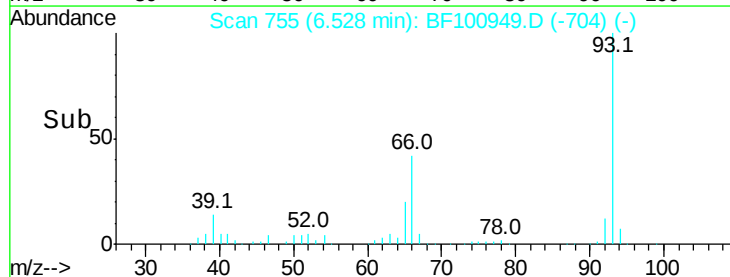
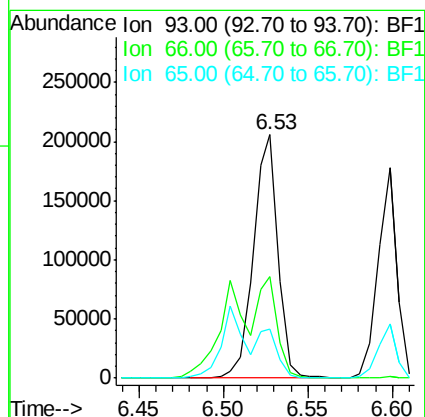
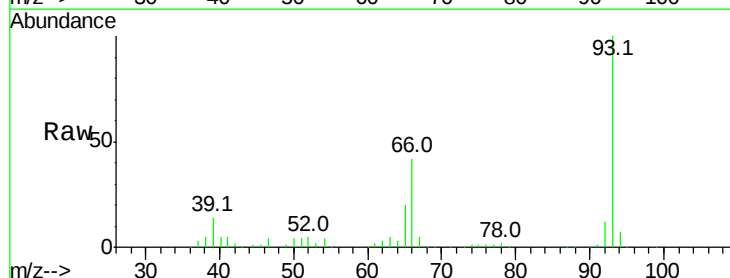
RT: 6.53 min Scan# 755

Delta R.T. -0.00 min

Lab File: BF100949.D

Acq: 28 Nov 2017 23:01

Tgt Ion:	93	Resp:	208913
Ion Ratio	Lower	Upper	
93	100		
66	41.6	32.2	48.2
65	20.4	16.4	24.6





#7

Phenol-d6

Concen: 79.037 ng

RT: 6.49 min Scan# 749

Delta R.T. -0.00 min

Lab File: BF100949.D

Acq: 28 Nov 2017 23:01

Instrument :

BNA_F

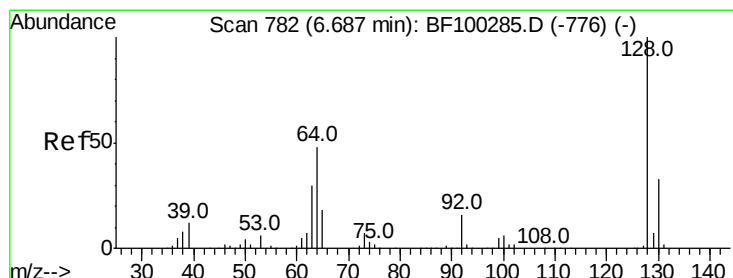
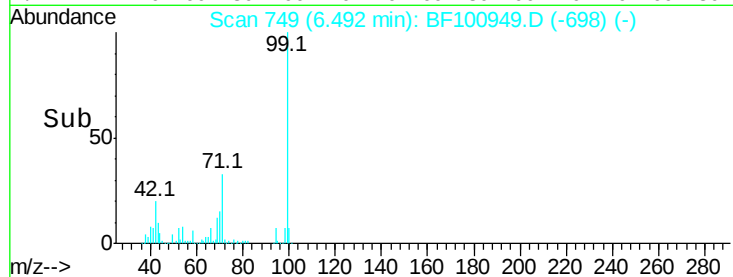
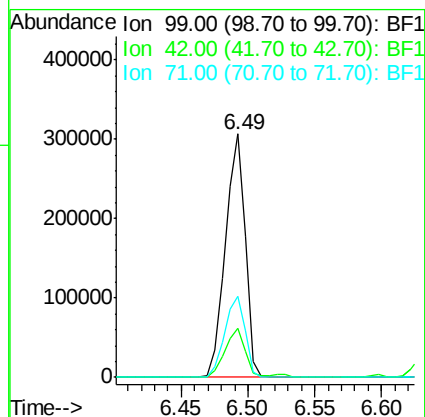
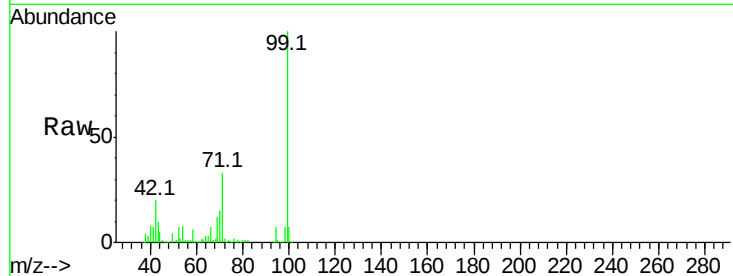
ClientSampleId :

SSTDCCC040

Tot Ion	99	Resp	323290
Ion Ratio	Lower	Upper	
99	100		
42	19.9	14.5	21.7
71	33.4	25.4	38.0

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#8

2-Chlorophenol

Concen: 41.147 ng

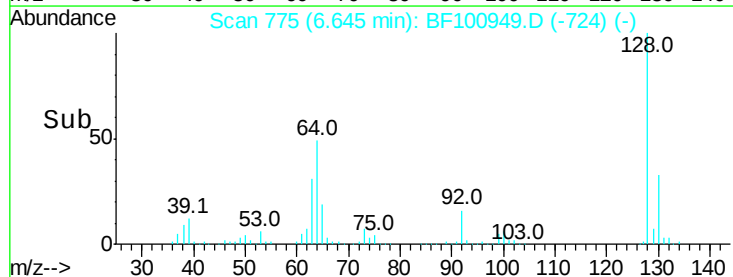
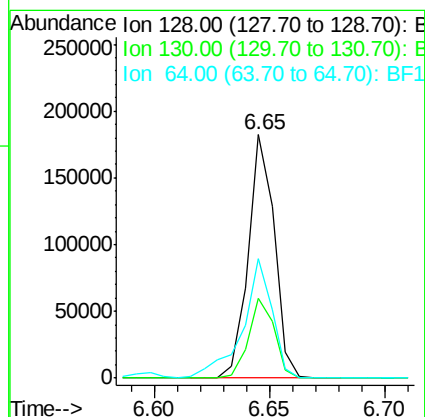
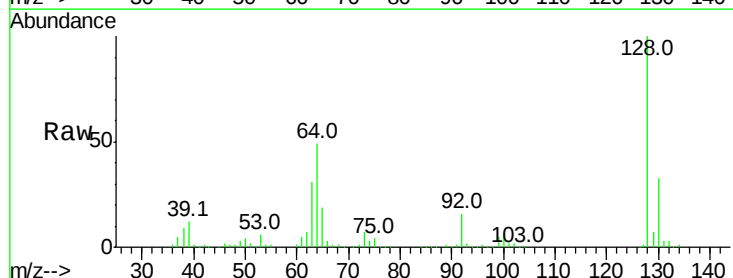
RT: 6.65 min Scan# 775

Delta R.T. -0.00 min

Lab File: BF100949.D

Acq: 28 Nov 2017 23:01

Tgt Ion	128	Resp	144391
Ion Ratio	Lower	Upper	
128	100		
130	32.7	13.0	53.0
64	49.3	29.4	69.4





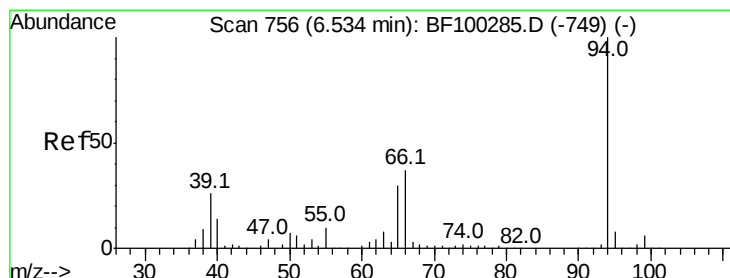
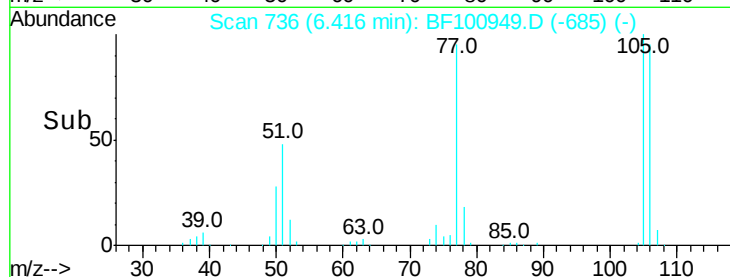
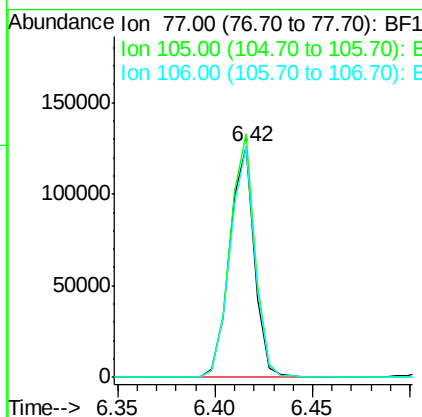
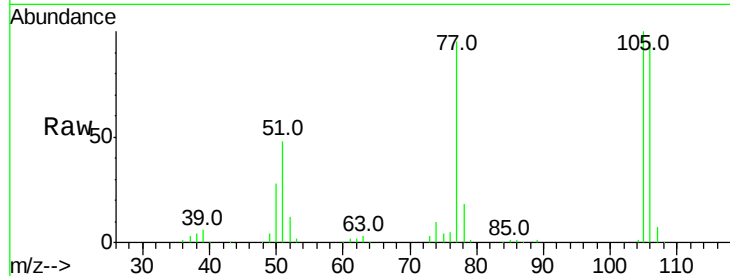
#9
Benzaldehyde
Concen: 37.654 ng
RT: 6.42 min Scan# 736
Delta R.T. -0.00 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
77	100		
105	105.6	81.1	121.1
106	100.2	74.5	114.5

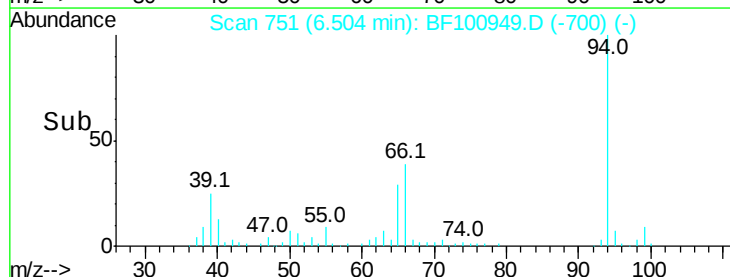
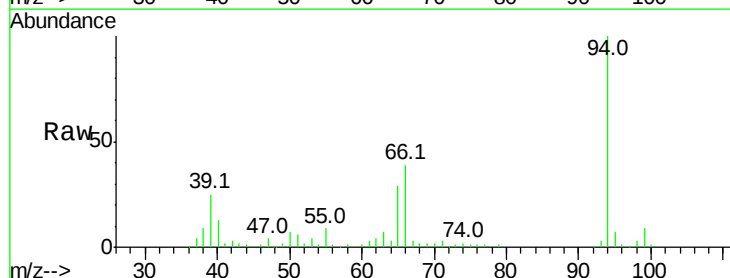
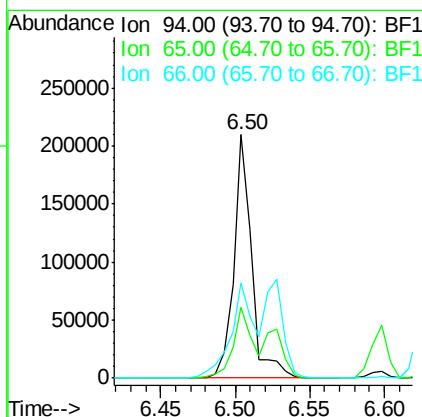
Manual Integrations
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#10
Phenol
Concen: 41.117 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.00 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Tgt Ion	Ratio	Lower	Upper
94	100		
65	29.1	7.9	47.9
66	39.3	16.2	56.2





#11

bis(2-Chloroethyl)ether

Concen: 38.092 ng

RT: 6.60 min Scan# 767

Delta R.T. -0.00 min

Lab File: BF100949.D

Acq: 28 Nov 2017 23:01

Instrument :

BNA_F

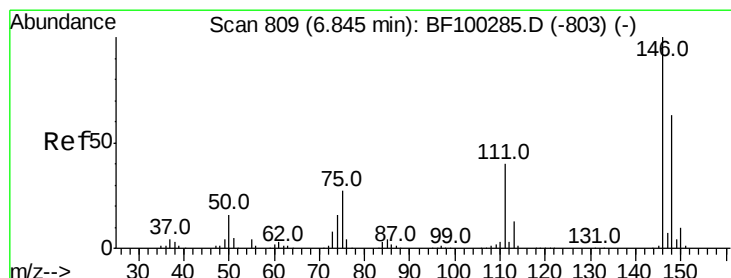
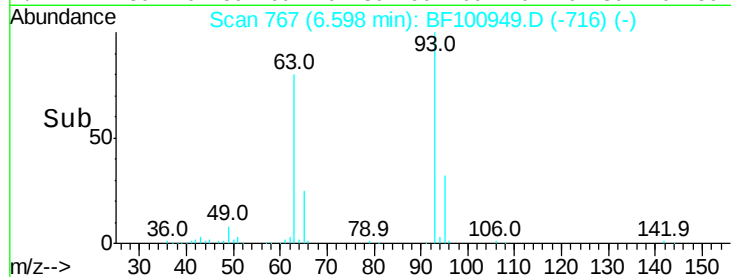
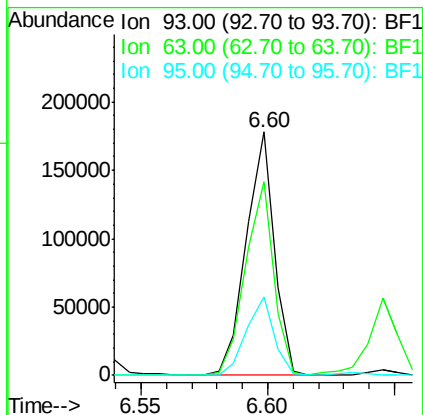
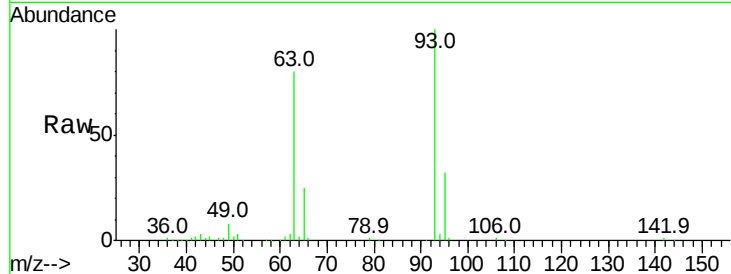
ClientSampleId :

SSTDCCC040

Tot Ion:	93	Resp:	137391
Ion Ratio	Lower	Upper	
93	100		
63	79.6	58.6	98.6
95	32.3	11.8	51.8

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#12

1,3-Dichlorobenzene

Concen: 42.574 ng

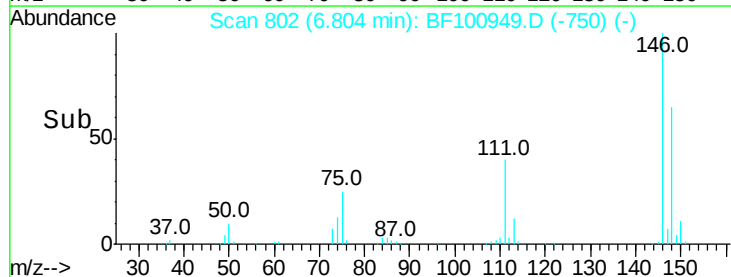
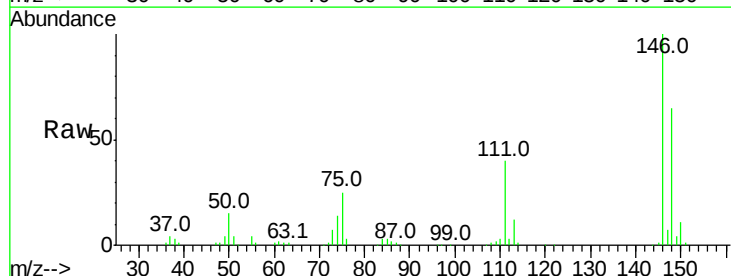
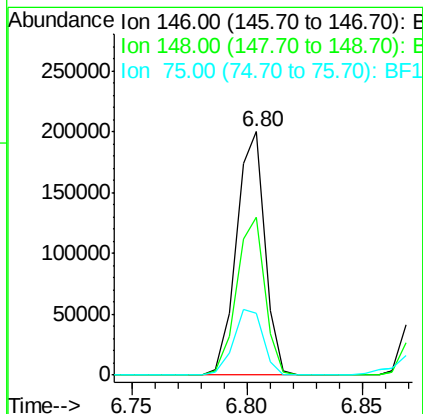
RT: 6.80 min Scan# 802

Delta R.T. 0.01 min

Lab File: BF100949.D

Acq: 28 Nov 2017 23:01

Tgt Ion:	146	Resp:	172243
Ion Ratio	Lower	Upper	
146	100		
148	65.1	51.8	77.8
75	25.4	24.2	36.4





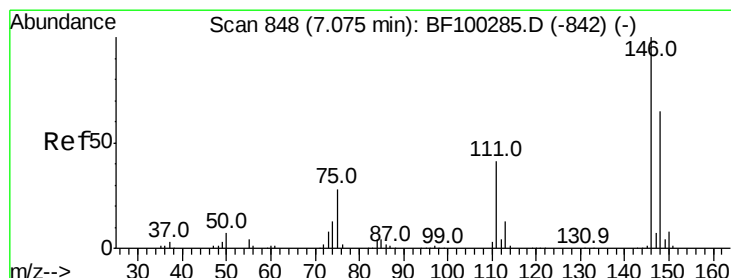
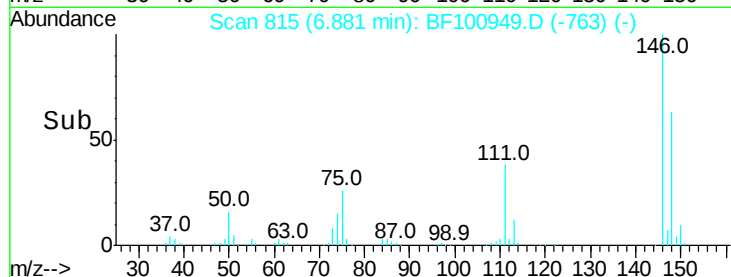
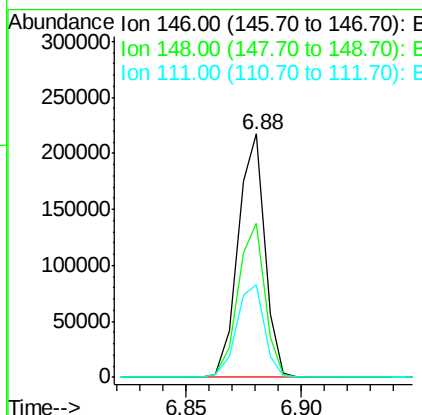
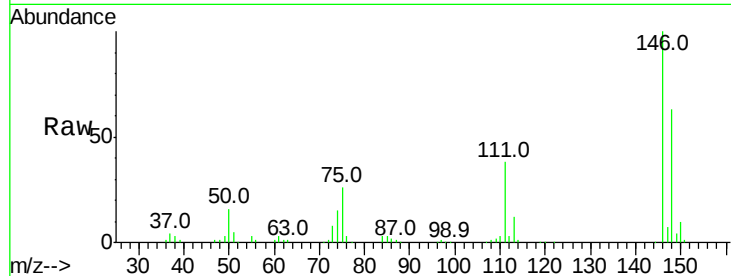
#13
 1,4-Dichlorobenzene
 Concen: 42.931 ng
 RT: 6.88 min Scan# 815
 Delta R.T. 0.01 min
 Lab File: BF100949.D
 Acq: 28 Nov 2017 23:01

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.8	76.2
111	37.9	34.2	51.2

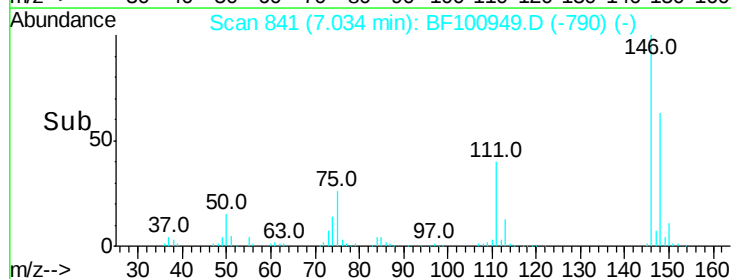
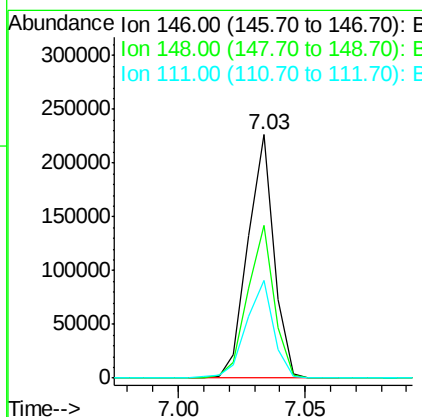
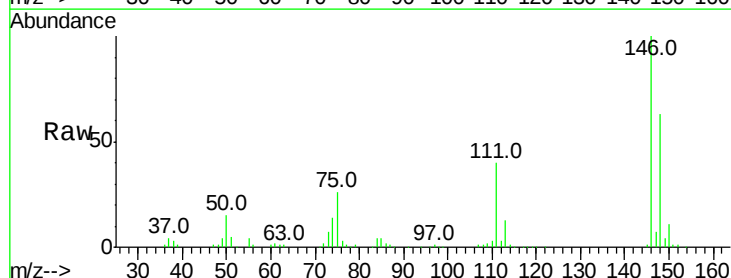
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#14
 1,2-Dichlorobenzene
 Concen: 42.843 ng
 RT: 7.03 min Scan# 841
 Delta R.T. -0.00 min
 Lab File: BF100949.D
 Acq: 28 Nov 2017 23:01

Tgt Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.6	75.8
111	40.0	36.0	54.0





#15

Benzyl Alcohol

Concen: 37.887 ng

RT: 7.00 min Scan# 836

Delta R.T. -0.00 min

Lab File: BF100949.D

Acq: 28 Nov 2017 23:01

Instrument :

BNA_F

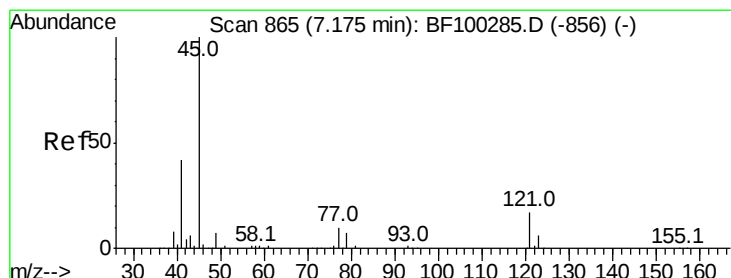
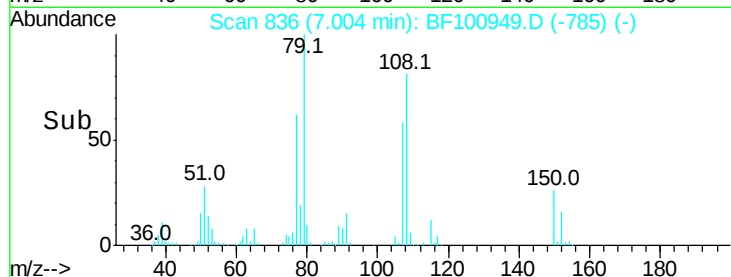
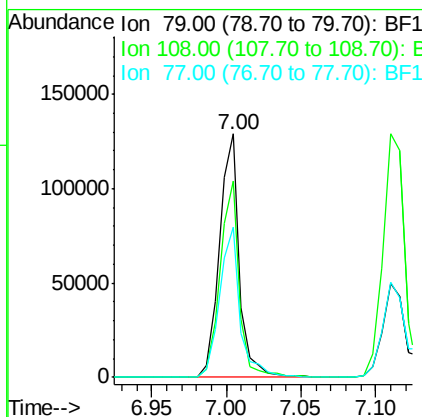
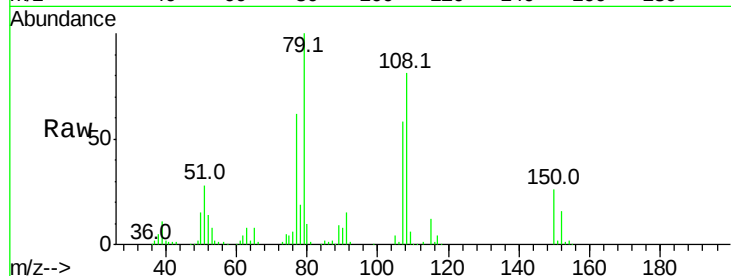
ClientSampleId :

SSTDCCC040

Tot Ion:	79	Resp:	120947
Ion Ratio	Lower	Upper	
79	100		
108	80.5	65.1	97.7
77	61.7	50.6	75.8

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#16

2,2'-oxybis(1-chloropropane)

Concen: 32.304 ng m

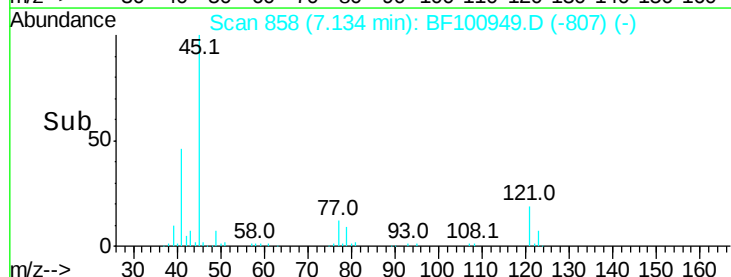
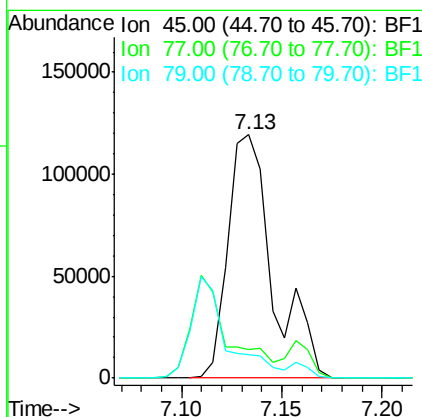
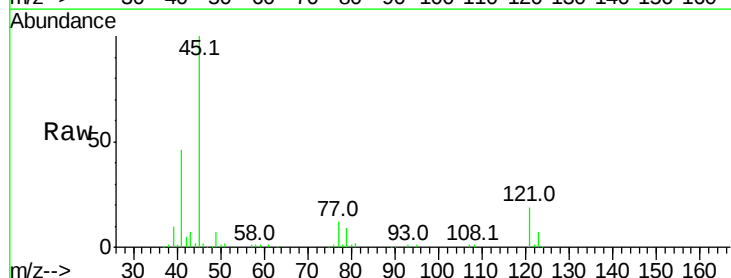
RT: 7.13 min Scan# 858

Delta R.T. -0.00 min

Lab File: BF100949.D

Acq: 28 Nov 2017 23:01

Tgt Ion:	45	Resp:	186352
Ion Ratio	Lower	Upper	
45	100		
77	11.9	0.0	32.9
79	9.5	0.0	29.6





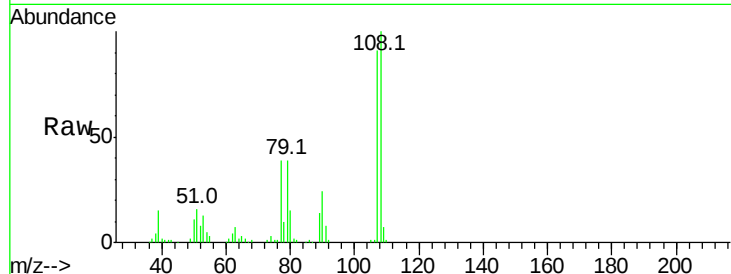
#17
2-Methylphenol
Concen: 37.157 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.00 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

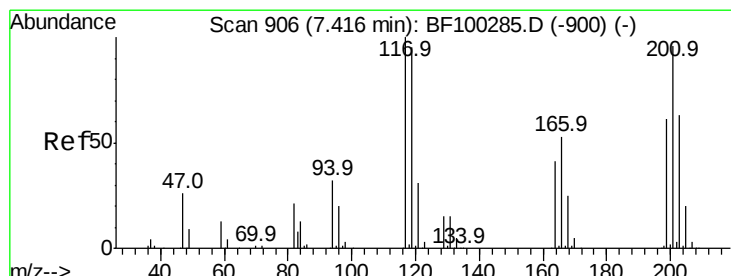
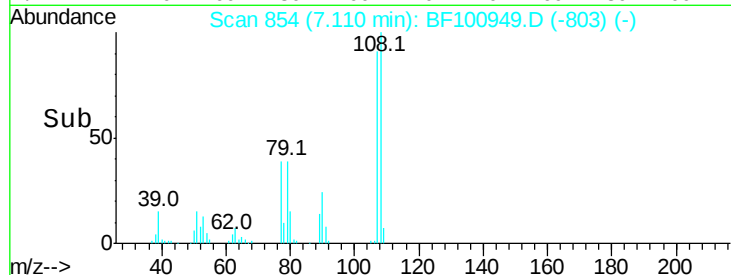
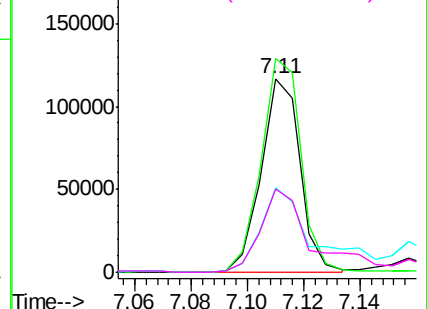
Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	110.1	91.7	137.5	
77	43.3	33.8	50.8	
79	42.6	33.8	50.8	

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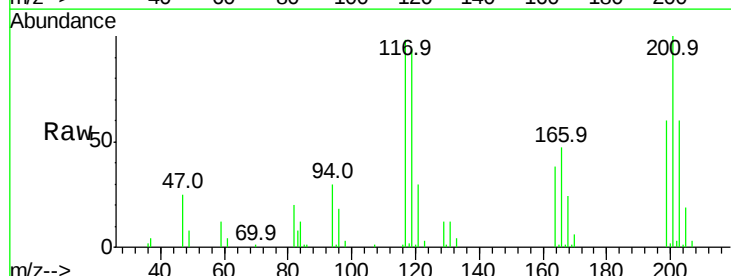


Abundance Ion 107.00 (106.70 to 107.70): E
200000 Ion 108.00 (107.70 to 108.70): E
150000 Ion 77.00 (76.70 to 77.70): BF1
100000 Ion 79.00 (78.70 to 79.70): BF1
50000
0

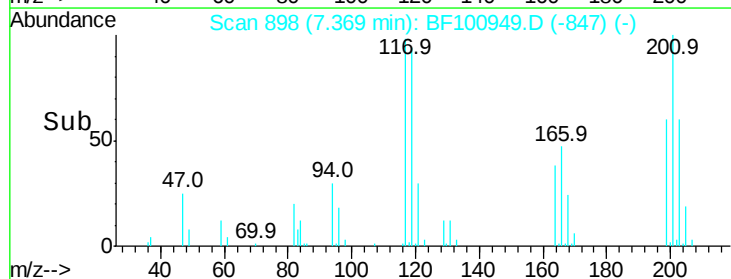
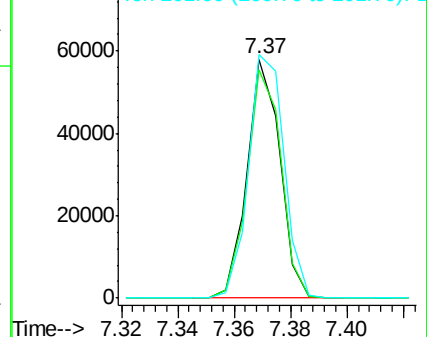


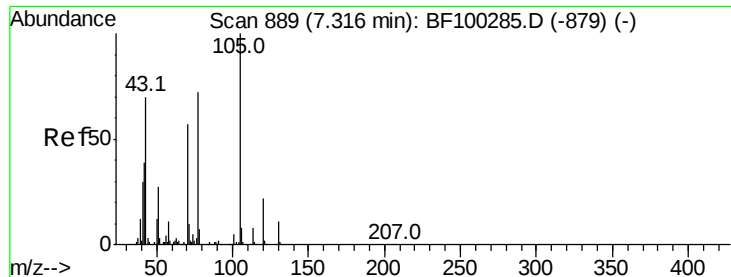
#18
Hexachloroethane
Concen: 34.732 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.00 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	95.7	75.8	113.8	
201	102.1	75.7	113.5	



Abundance Ion 117.00 (116.70 to 117.70): E
80000 Ion 119.00 (118.70 to 119.70): E
60000 Ion 201.00 (200.70 to 201.70): E
40000
20000
0





#19

n-Nitroso-di-n-propylamine

Concen: 35.201 ng

RT: 7.27 min Scan# 882

Delta R.T. -0.00 min

Lab File: BF100949.D

Acq: 28 Nov 2017 23:01

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tot Ion: 70 Resp: 99853

Ion Ratio Lower Upper

70 100

42 64.0 47.5 71.3

101 9.7 7.4 11.2

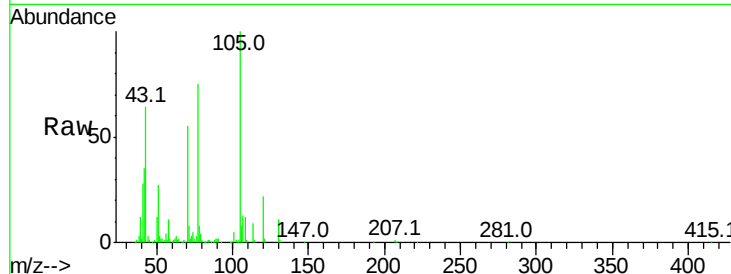
130 20.6 16.6 25.0

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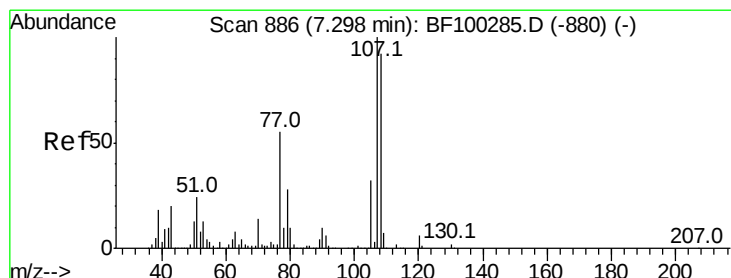
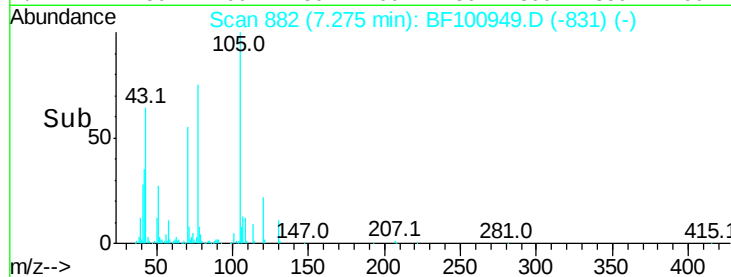
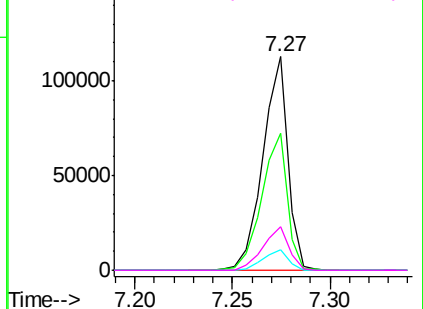


Abundance Ion 70.00 (69.70 to 70.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 101.00 (100.70 to 101.70): BF1

Ion 130.00 (129.70 to 130.70): BF1



#20

3+4-Methylphenols

Concen: 36.971 ng

RT: 7.26 min Scan# 880

Delta R.T. -0.00 min

Lab File: BF100949.D

Acq: 28 Nov 2017 23:01

Tgt Ion: 107 Resp: 140297

Ion Ratio Lower Upper

107 100

108 87.0 68.2 108.2

77 77.1 26.7 66.7#

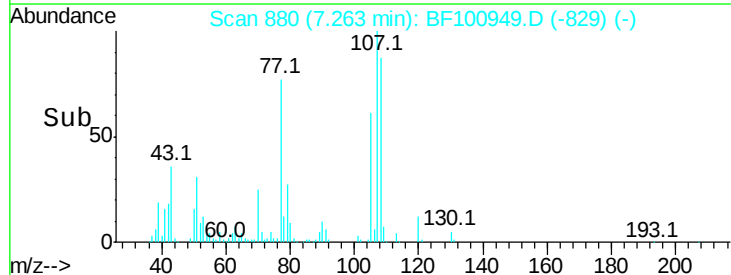
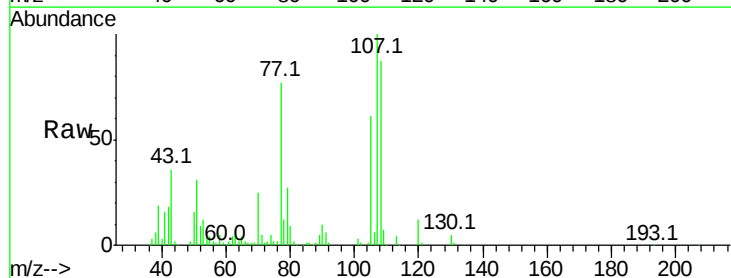
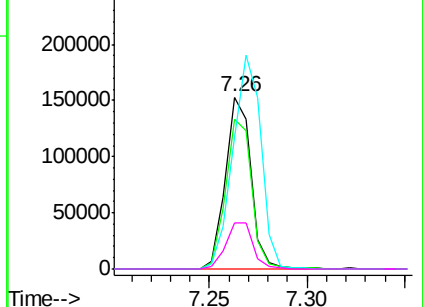
79 26.8 6.3 46.3

Abundance Ion 107.00 (106.70 to 107.70): BF1

Ion 108.00 (107.70 to 108.70): BF1

Ion 77.00 (76.70 to 77.70): BF1

Ion 79.00 (78.70 to 79.70): BF1





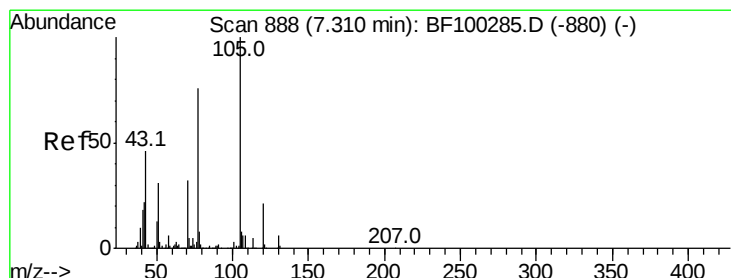
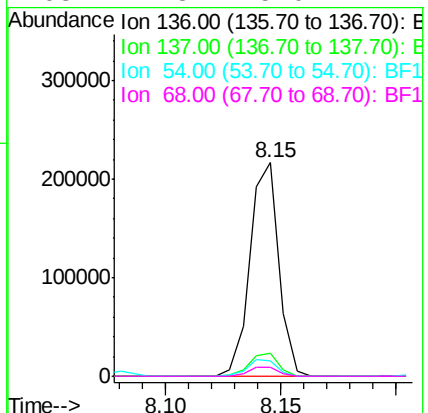
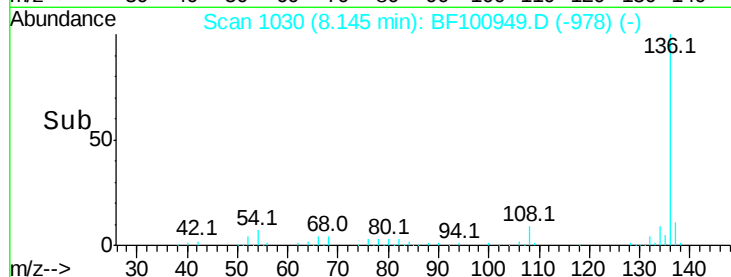
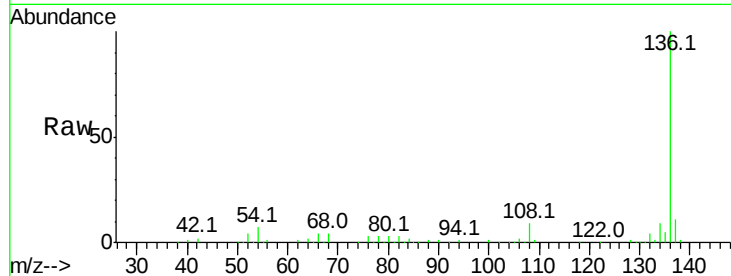
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.15 min Scan# 1030
Delta R.T. 0.01 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	10.7	8.9	13.3	
54	7.0	6.6	9.8	
68	4.3	5.0	7.4	

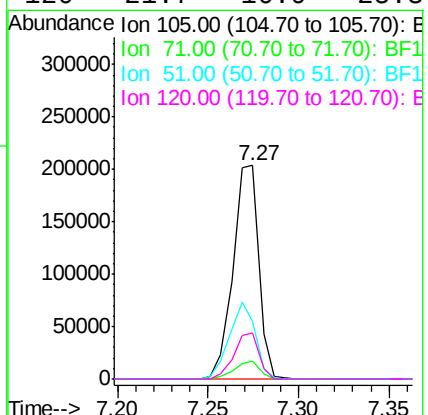
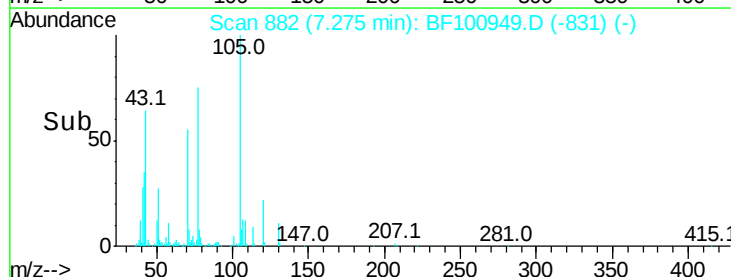
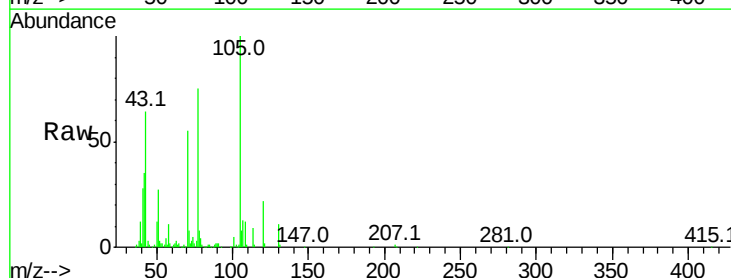
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#22
Acetophenone
Concen: 43.629 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.00 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	8.5	4.4	6.6	
51	26.9	22.3	33.5	
120	21.7	16.9	25.3	





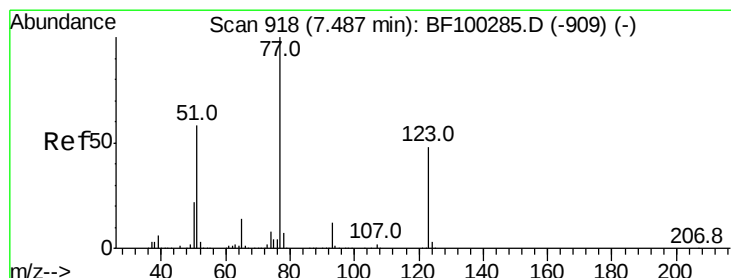
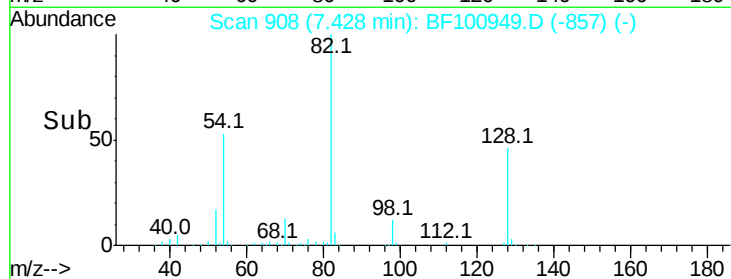
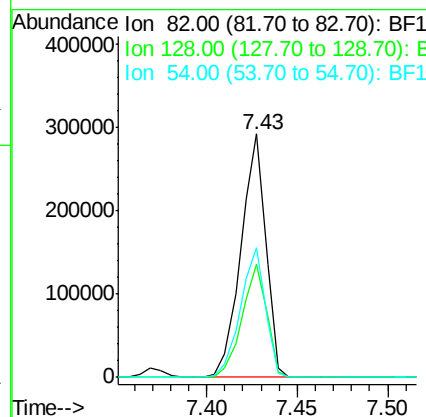
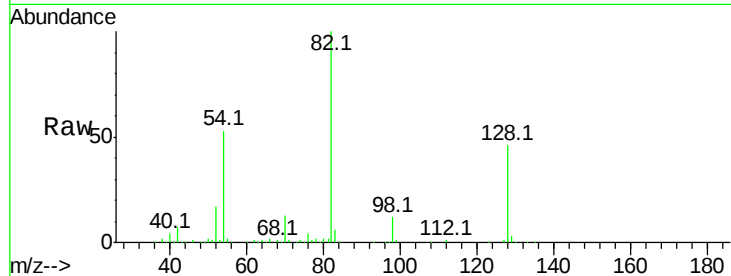
#23
Nitrobenzene-d5
Concen: 96.709 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.00 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
82	100	277317		
128	46.2	36.1	54.1	
54	53.5	41.4	62.2	

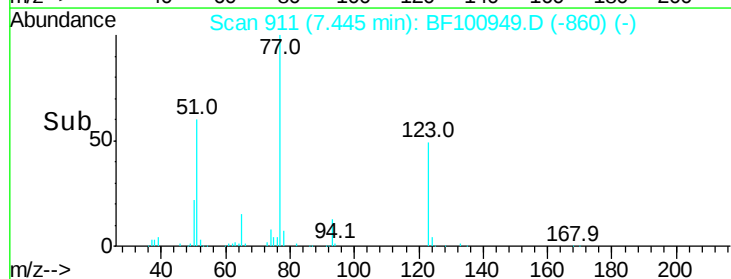
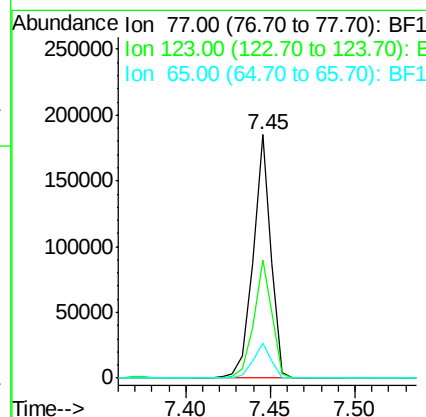
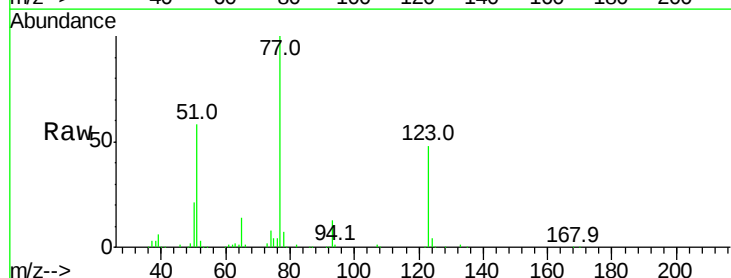
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#24
Nitrobenzene
Concen: 46.208 ng
RT: 7.45 min Scan# 911
Delta R.T. -0.00 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	136379		
123	48.3	37.9	56.9	
65	14.1	11.0	16.4	





#25

Isophorone

Concen: 36.622 ng

RT: 7.68 min Scan# 951

Delta R.T. -0.00 min

Lab File: BF100949.D

Acq: 28 Nov 2017 23:01

Instrument :

BNA_F

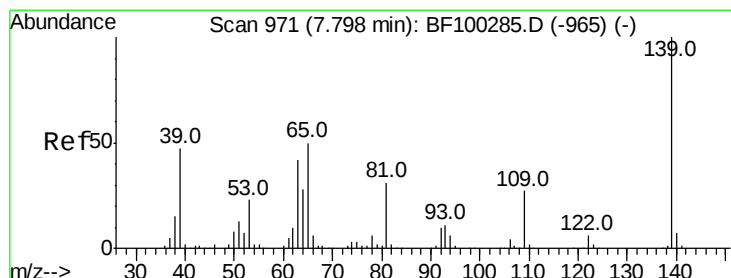
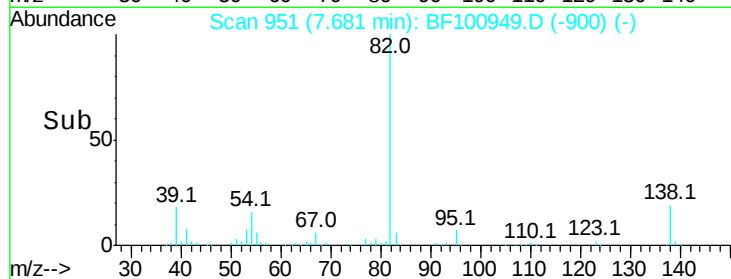
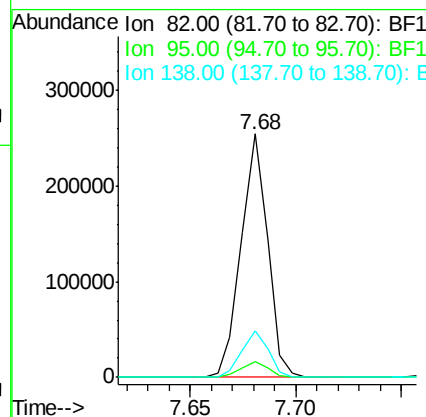
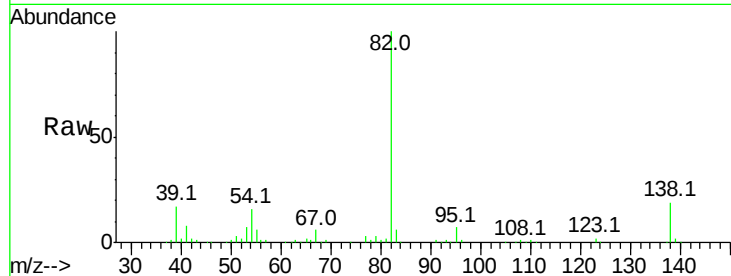
ClientSampleId :

SSTDCCC040

Tot Ion:	82	Resp:	220678
Ion Ratio	Lower	Upper	
82	100		
95	6.6	5.2	7.8
138	19.1	14.9	22.3

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#26

2-Nitrophenol

Concen: 45.866 ng

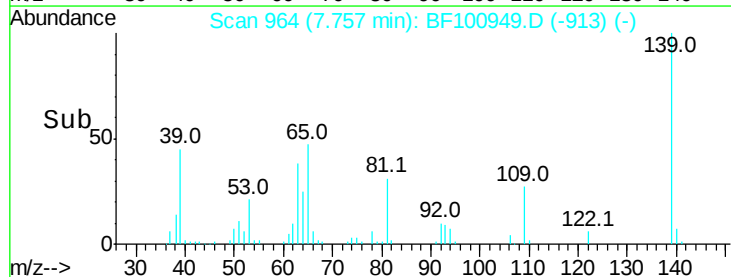
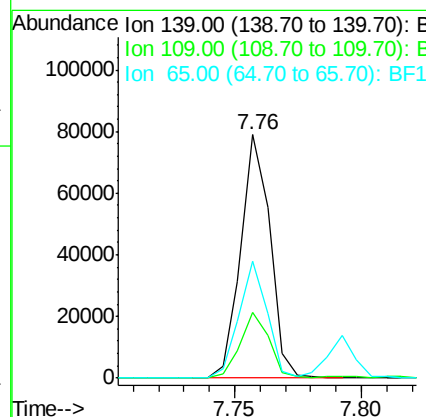
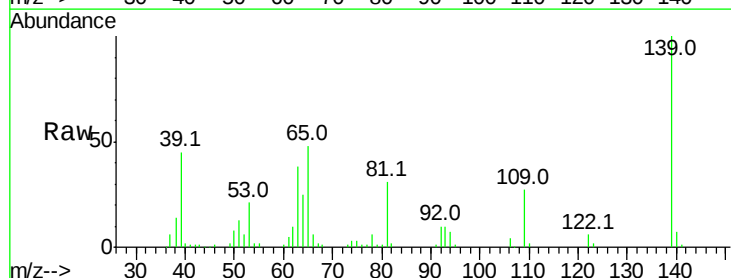
RT: 7.76 min Scan# 964

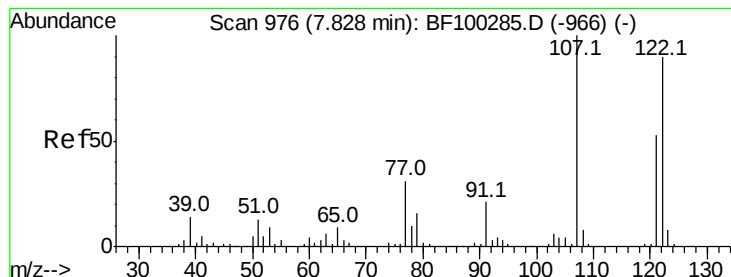
Delta R.T. -0.00 min

Lab File: BF100949.D

Acq: 28 Nov 2017 23:01

Tgt Ion:	139	Resp:	63096
Ion Ratio	Lower	Upper	
139	100		
109	27.2	22.7	34.1
65	47.9	40.5	60.7





#27

2,4-Dimethylphenol

Concen: 39.035 ng

RT: 7.79 min Scan# 970

Delta R.T. -0.00 min

Lab File: BF100949.D

Acq: 28 Nov 2017 23:01

Instrument :

BNA_F

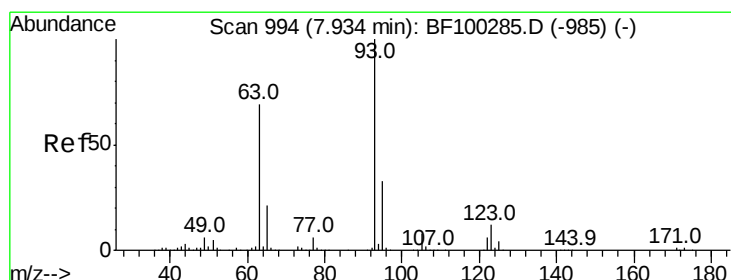
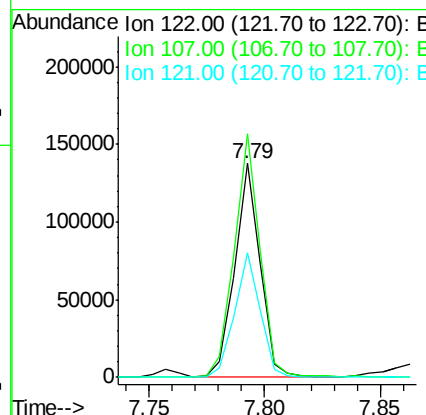
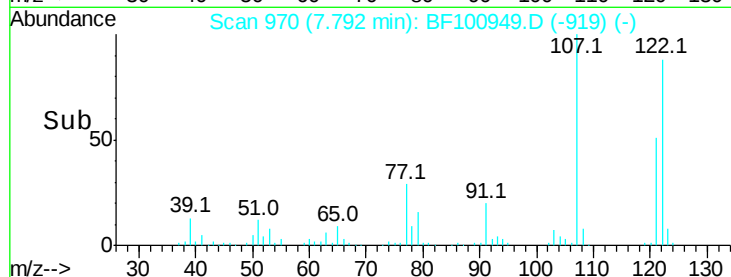
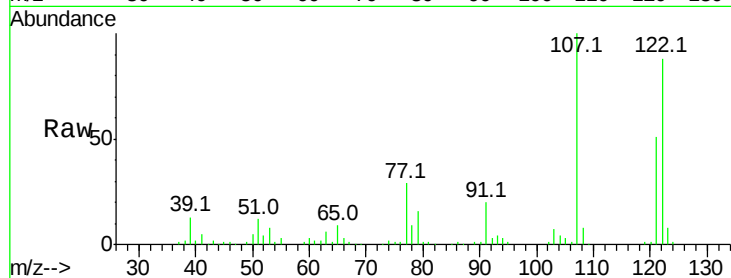
ClientSampleId :

SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
122	100		105444		
107	113.9	91.2	136.8		
121	58.6	47.2	70.8		

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#28

bis(2-Chloroethoxy)methane

Concen: 39.620 ng

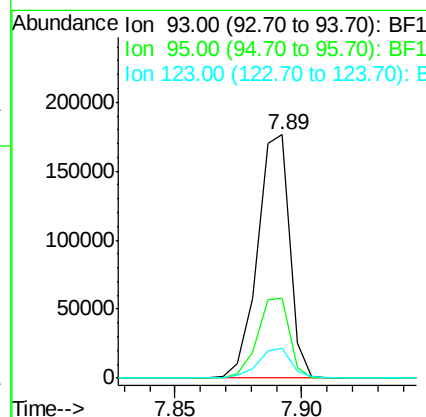
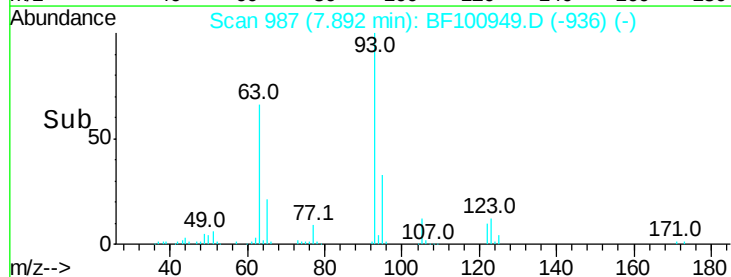
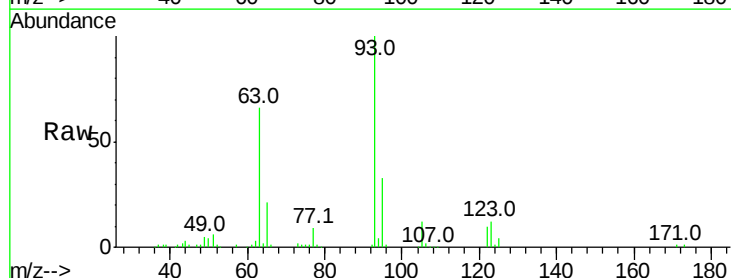
RT: 7.89 min Scan# 987

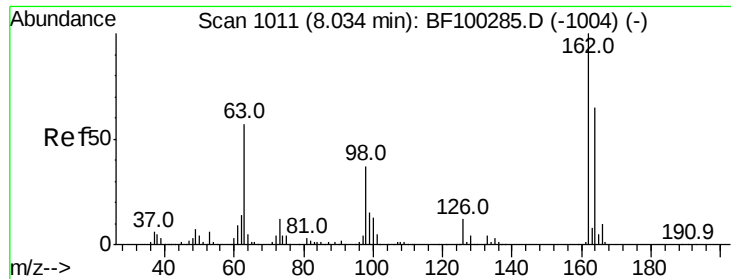
Delta R.T. -0.00 min

Lab File: BF100949.D

Acq: 28 Nov 2017 23:01

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
93	100		156167		
95	33.0	26.3	39.5		
123	12.5	9.8	14.6		





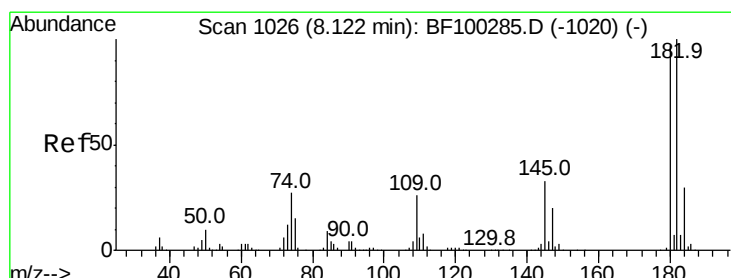
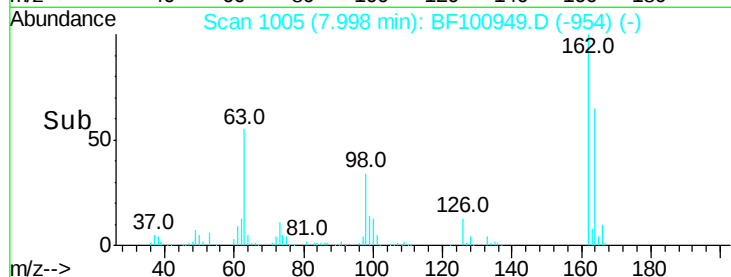
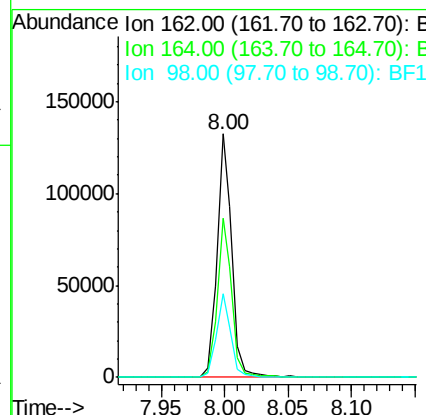
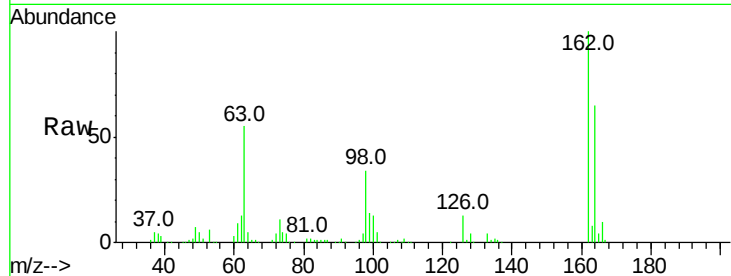
#29
 2,4-Dichlorophenol
 Concen: 42.192 ng
 RT: 8.00 min Scan# 1005
 Delta R.T. -0.00 min
 Lab File: BF100949.D
 Acq: 28 Nov 2017 23:01

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
162	100			
164	65.3	42.7	82.7	
98	34.5	18.1	58.1	

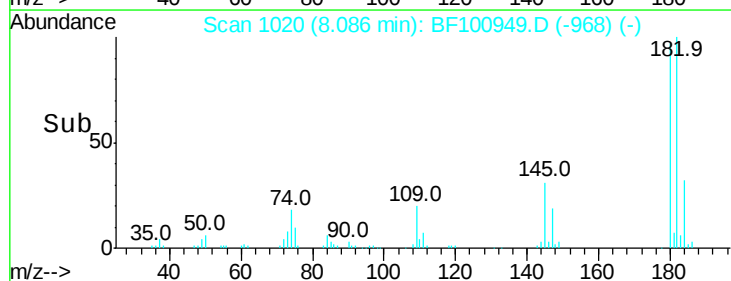
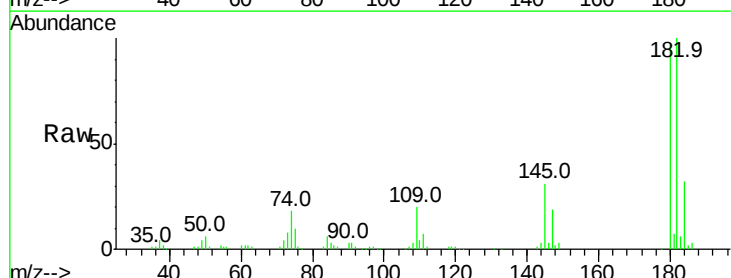
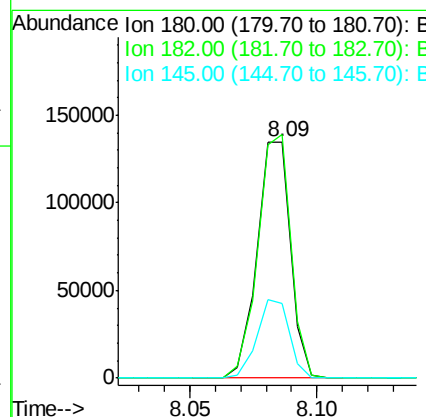
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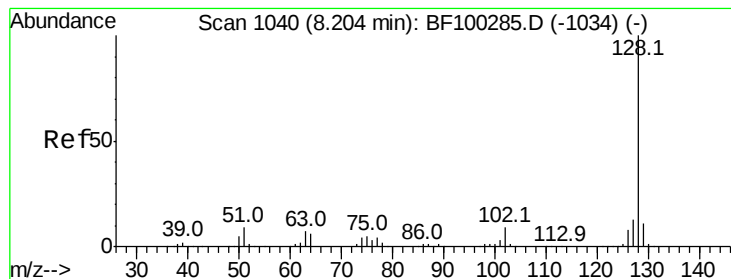
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#30
 1,2,4-Trichlorobenzene
 Concen: 44.825 ng
 RT: 8.09 min Scan# 1020
 Delta R.T. 0.01 min
 Lab File: BF100949.D
 Acq: 28 Nov 2017 23:01

Tgt Ion	Ratio	Resp	Lower	Upper
180	100			
182	103.0	76.8	115.2	
145	31.6	26.5	39.7	





#31

Naphthalene

Concen: 42.348 ng

RT: 8.16 min Scan# 1033

Delta R.T. -0.00 min

Lab File: BF100949.D

Acq: 28 Nov 2017 23:01

Instrument :

BNA_F

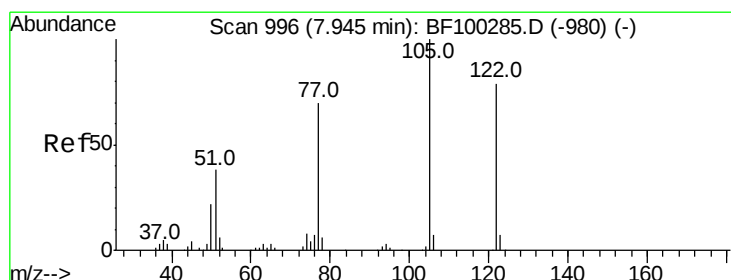
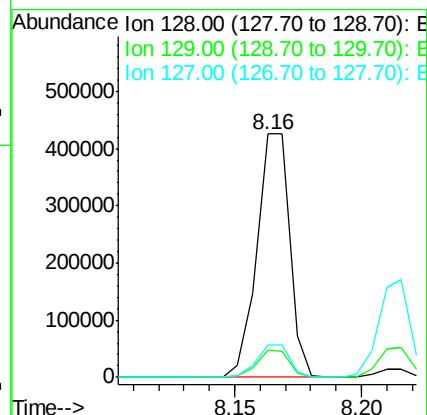
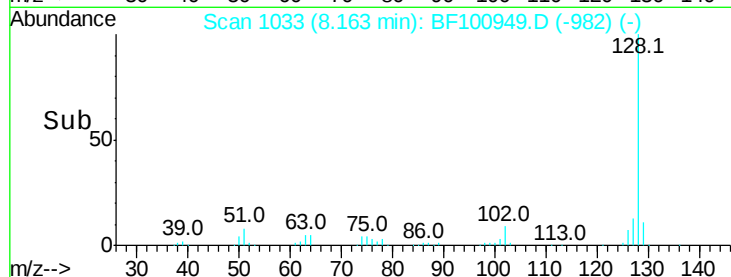
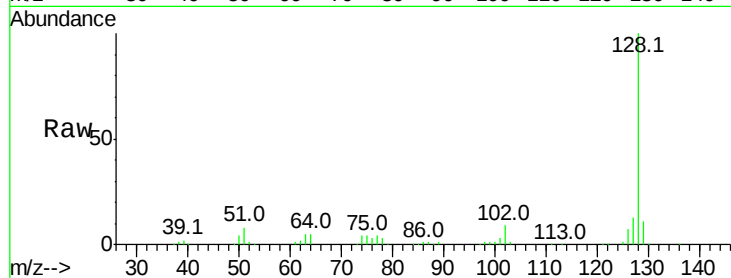
ClientSampleId :

SSTDCCC040

Tot Ion:	128	Resp:	386696
Ion Ratio	Lower	Upper	
128	100		
129	11.2	8.8	13.2
127	13.1	10.9	16.3

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#32

Benzoic acid

Concen: 33.115 ng

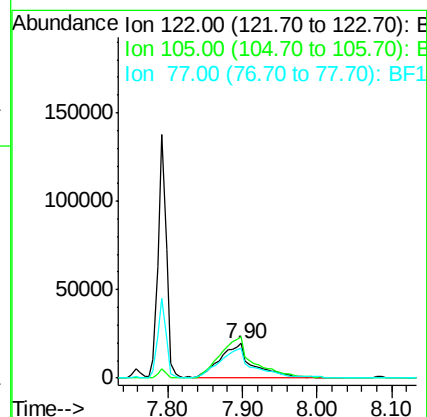
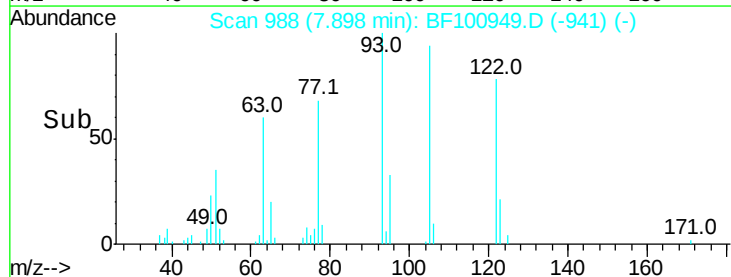
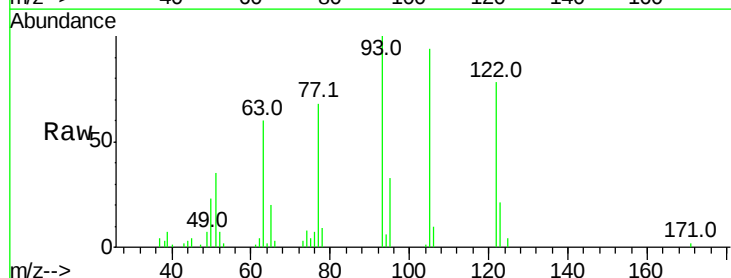
RT: 7.90 min Scan# 988

Delta R.T. -0.02 min

Lab File: BF100949.D

Acq: 28 Nov 2017 23:01

Tgt Ion:	122	Resp:	61030
Ion Ratio	Lower	Upper	
122	100		
105	120.6	101.1	141.1
77	87.7	70.7	110.7





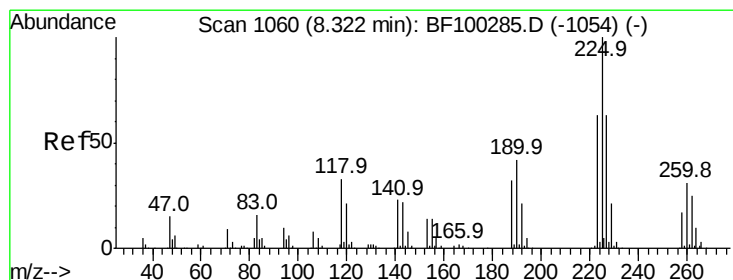
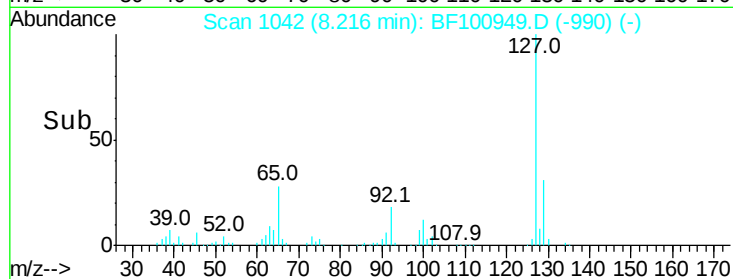
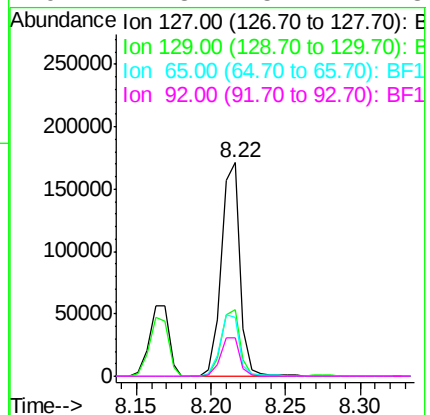
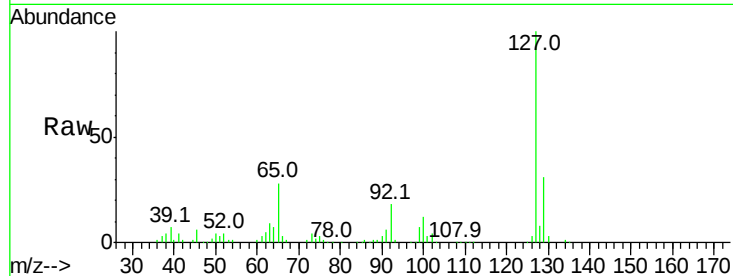
#33
4-Chloroaniline
Concen: 39.798 ng
RT: 8.22 min Scan# 1042
Delta R.T. 0.01 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
127	100			
129	31.2	25.9	38.9	
65	27.9	25.0	37.4	
92	17.8	15.2	22.8	

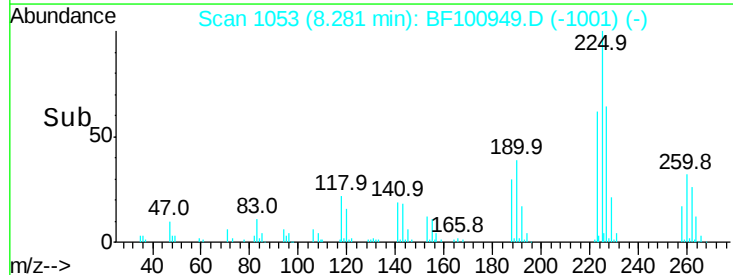
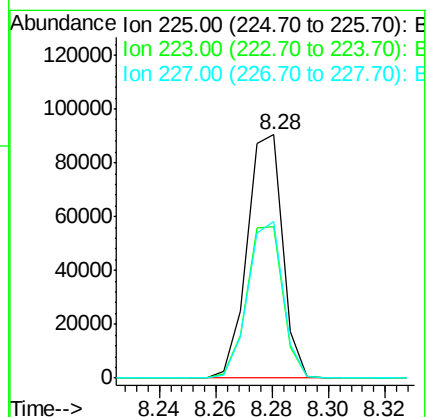
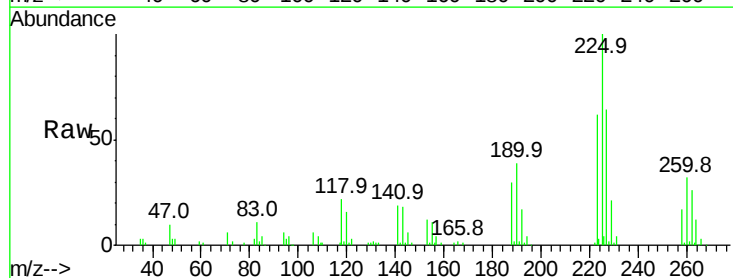
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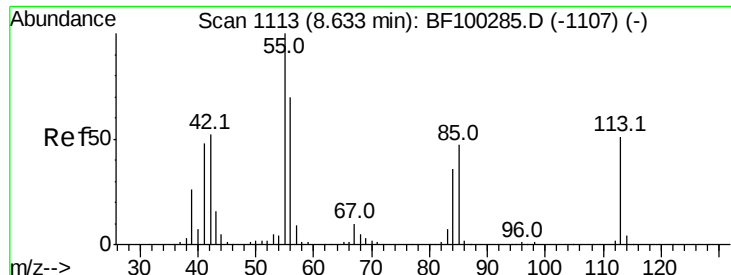
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#34
Hexachlorobutadiene
Concen: 47.439 ng
RT: 8.28 min Scan# 1053
Delta R.T. 0.01 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Tgt Ion	Ratio	Resp	Lower	Upper
225	100			
223	62.1	50.6	76.0	
227	64.5	51.9	77.9	





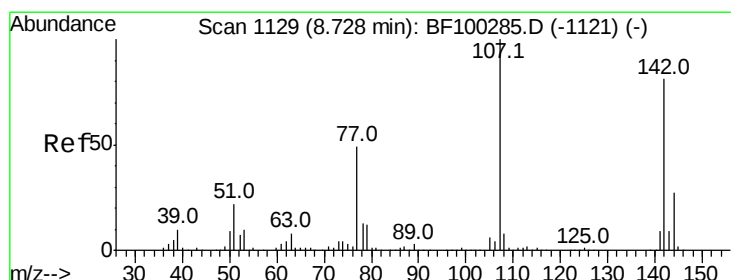
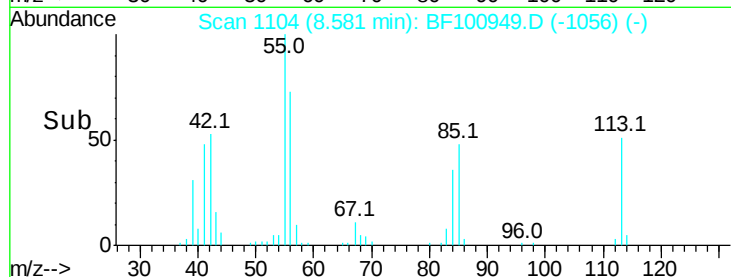
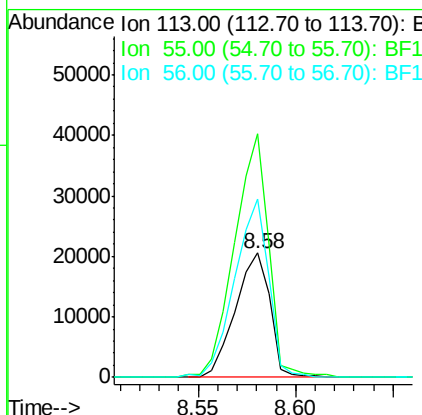
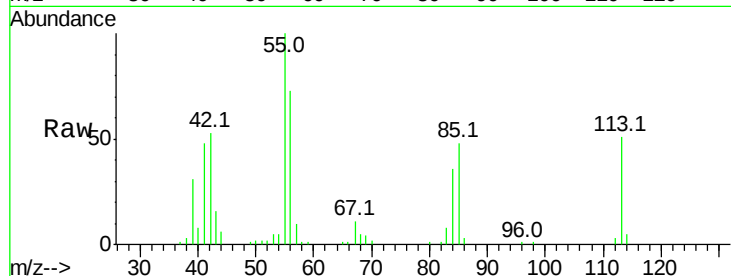
#35
Caprolactam
Concen: 28.409 ng
RT: 8.58 min Scan# 1104
Delta R.T. -0.02 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

Tot Ion:113 Resp: 25142
Ion Ratio Lower Upper
113 100
55 195.6 163.3 203.3
56 143.2 115.7 155.7

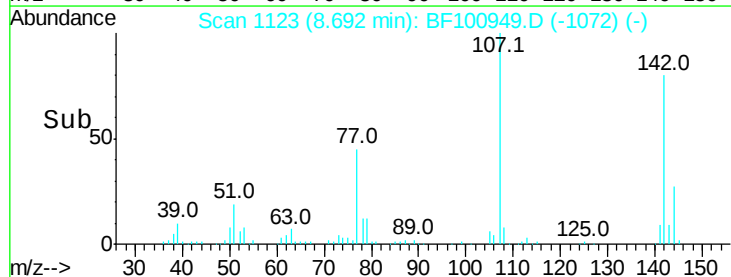
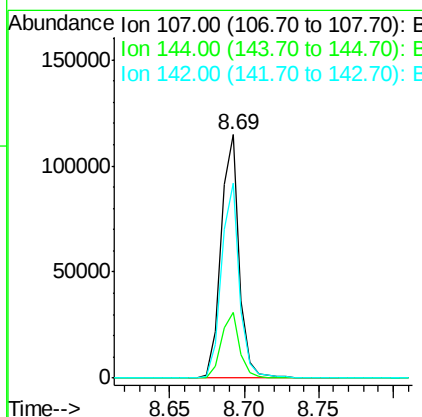
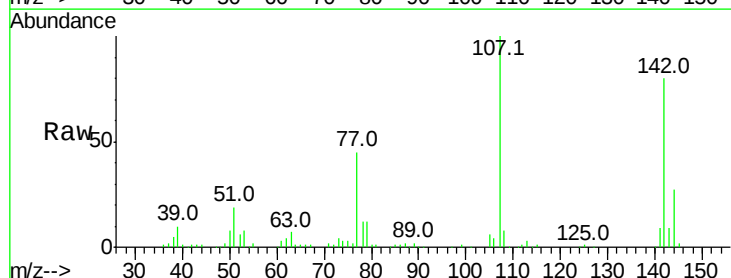
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#36
4-Chloro-3-methylphenol
Concen: 35.649 ng
RT: 8.69 min Scan# 1123
Delta R.T. -0.00 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Tgt Ion:107 Resp: 98734
Ion Ratio Lower Upper
107 100
144 26.9 20.5 30.7
142 80.0 62.0 93.0





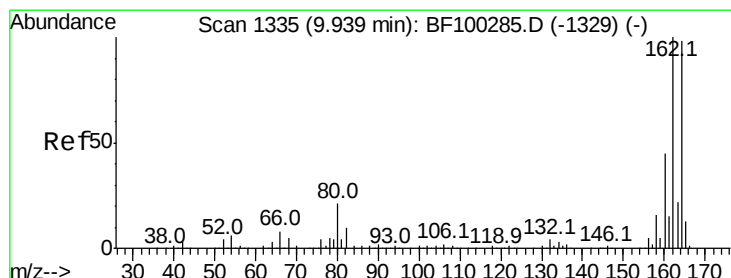
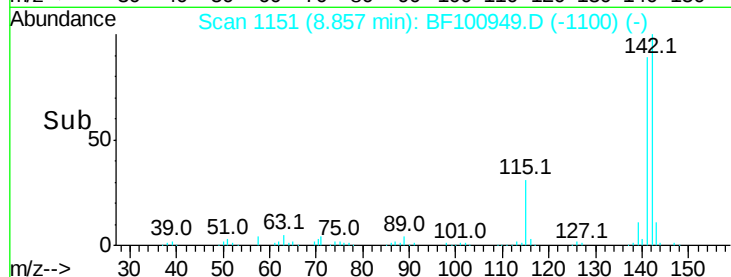
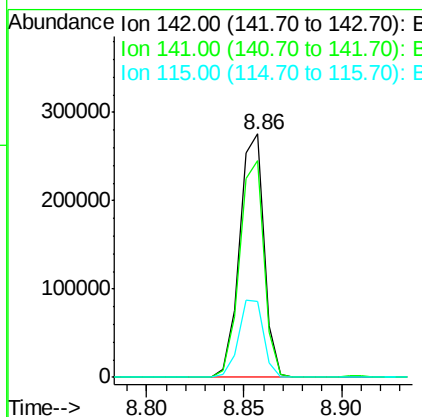
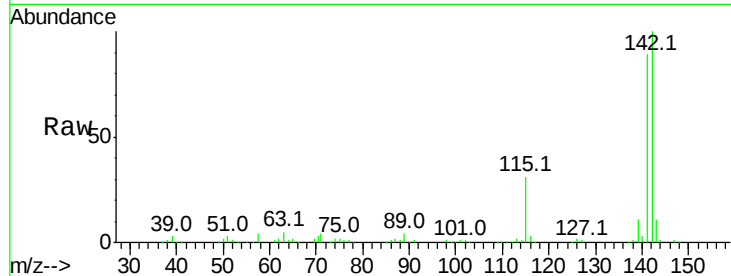
#37
2-Methylnaphthalene
Concen: 39.522 ng
RT: 8.86 min Scan# 1151
Delta R.T. -0.00 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
142	100		
141	89.0	70.8	106.2
115	31.3	26.1	39.1

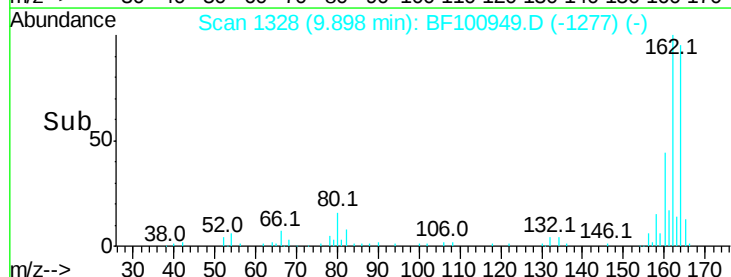
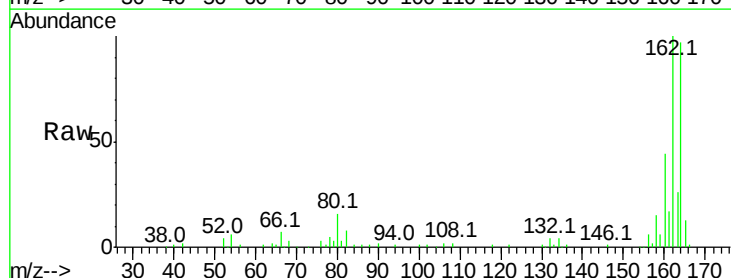
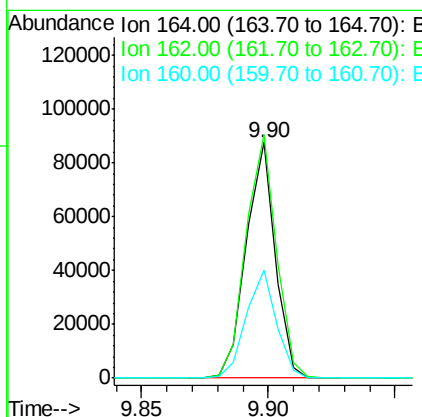
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.90 min Scan# 1328
Delta R.T. -0.00 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Tgt Ion	Ratio	Lower	Upper
164	100		
162	103.2	86.1	129.1
160	45.8	38.3	57.5





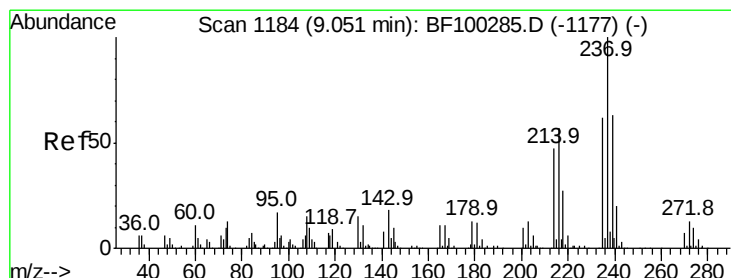
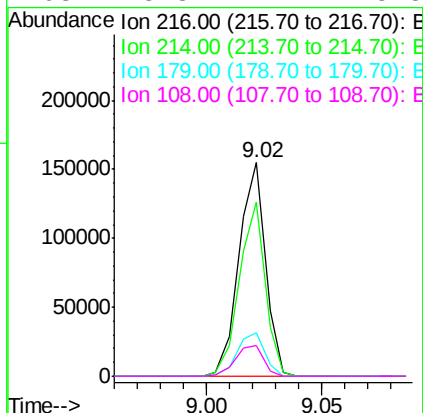
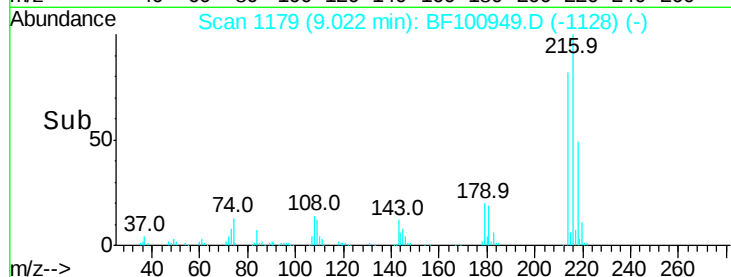
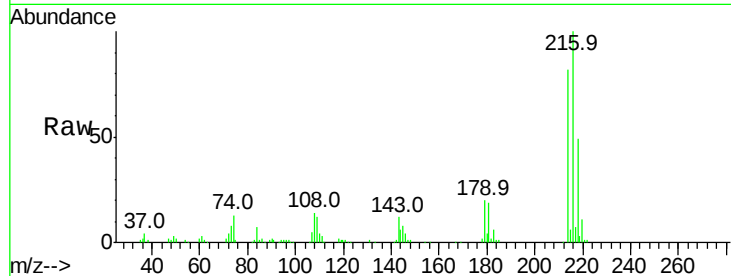
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 53.889 ng
 RT: 9.02 min Scan# 1179
 Delta R.T. -0.00 min
 Lab File: BF100949.D
 Acq: 28 Nov 2017 23:01

Instrument :
 BNA_F
 ClientSampleId :
 SSTCCCC040

Tot Ion	Ratio	Resp	Lower	Upper
216	100	124660		
214	79.6	63.0	94.4	
179	21.1	18.1	27.1	
108	15.3	17.2	25.8	

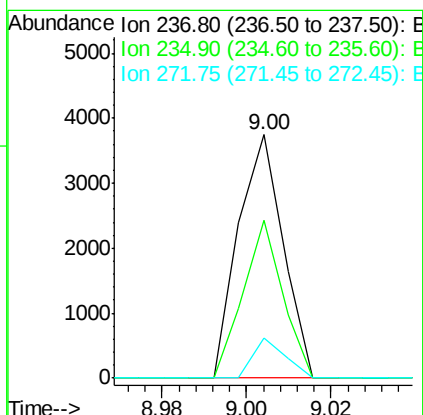
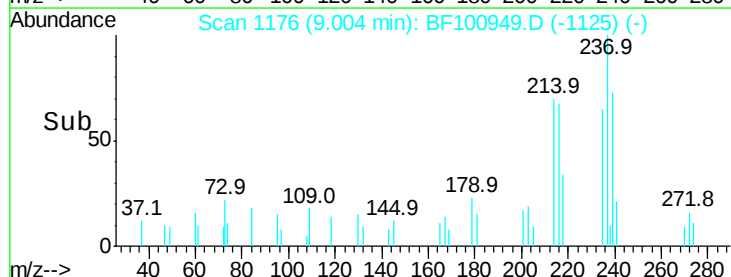
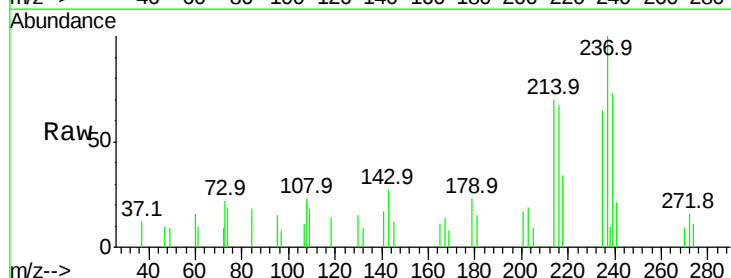
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#40
 Hexachlorocyclopentadiene
 Concen: 2.521 ng
 RT: 9.00 min Scan# 1176
 Delta R.T. -0.00 min
 Lab File: BF100949.D
 Acq: 28 Nov 2017 23:01

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	2745		
235	64.7	44.8	84.8	
272	16.3	0.0	33.3	





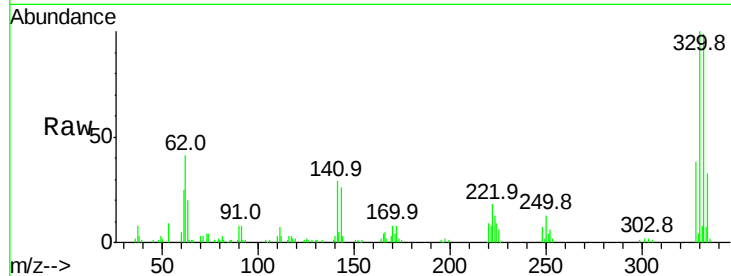
#41
 2,4,6-Tribromophenol
 Concen: 86.425 ng
 RT: 10.69 min Scan# 1462
 Delta R.T. -0.00 min
 Lab File: BF100949.D
 Acq: 28 Nov 2017 23:01

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

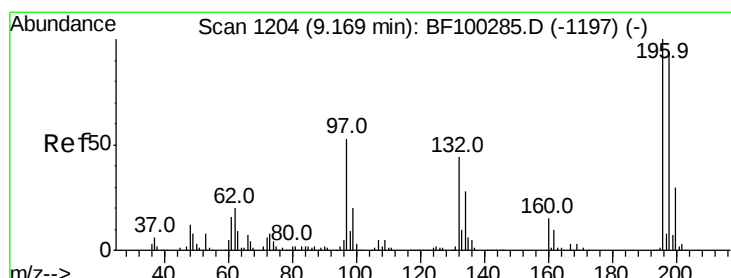
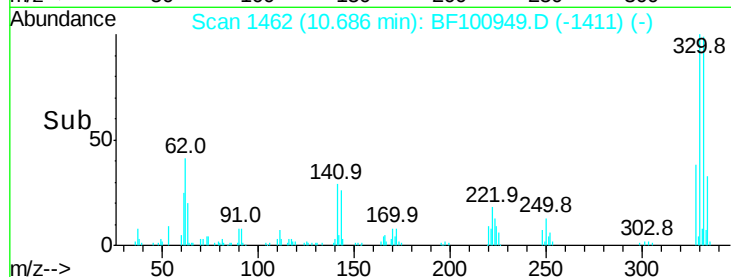
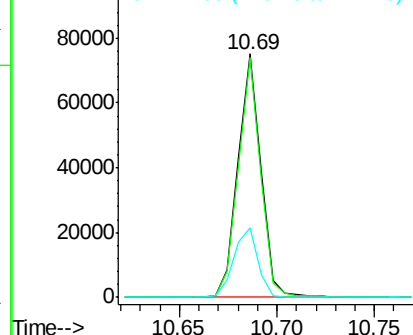
Tot Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.0	115.6
141	29.7	29.9	44.9#

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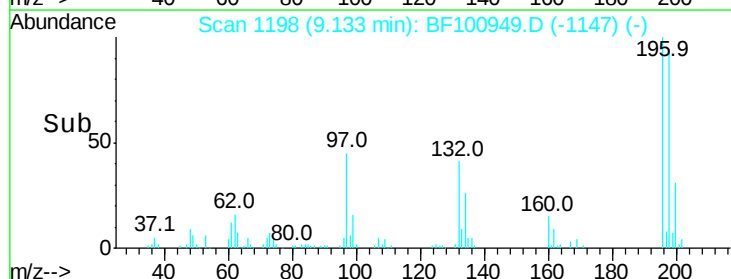
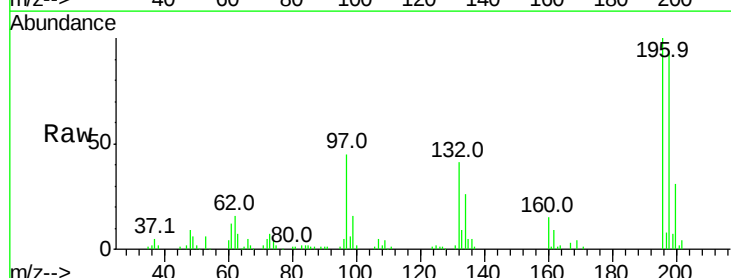
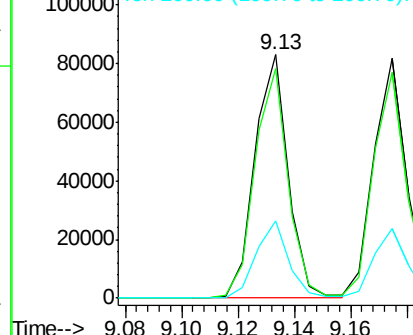
Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E



#42
 2,4,6-Trichlorophenol
 Concen: 46.510 ng
 RT: 9.13 min Scan# 1198
 Delta R.T. -0.00 min
 Lab File: BF100949.D
 Acq: 28 Nov 2017 23:01

Tgt Ion	Ratio	Lower	Upper
196	100		
198	94.5	75.7	113.5
200	31.5	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





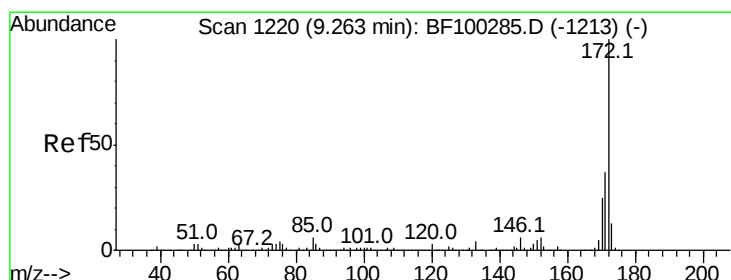
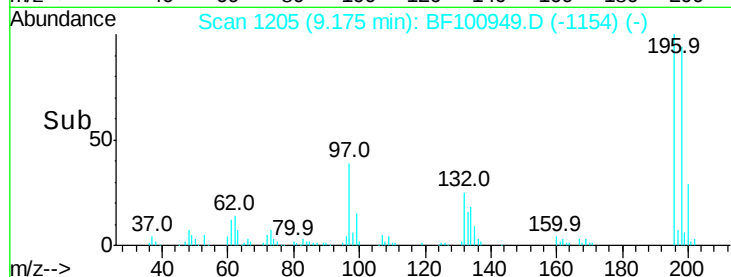
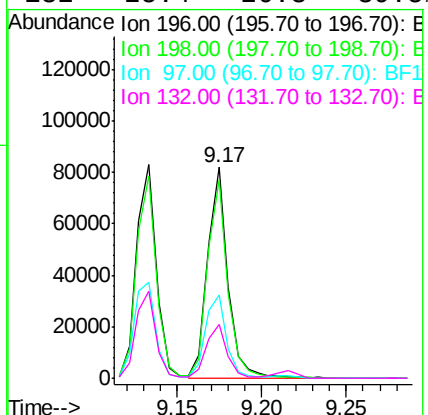
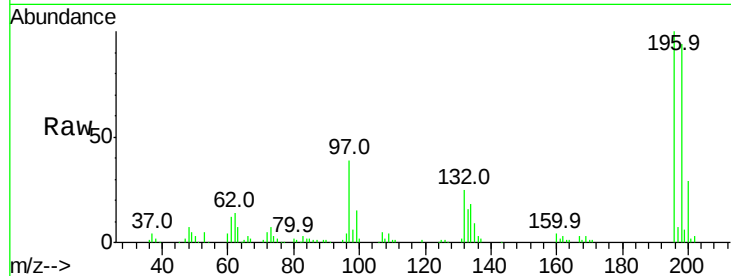
#43
 2,4,5-Trichlorophenol
 Concen: 45.529 ng
 RT: 9.17 min Scan# 1205
 Delta R.T. -0.00 min
 Lab File: BF100949.D
 Acq: 28 Nov 2017 23:01

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
196	100	69159		
198	94.0	74.6	112.0	
97	39.3	42.9	64.3	#
132	25.4	26.3	39.5	#

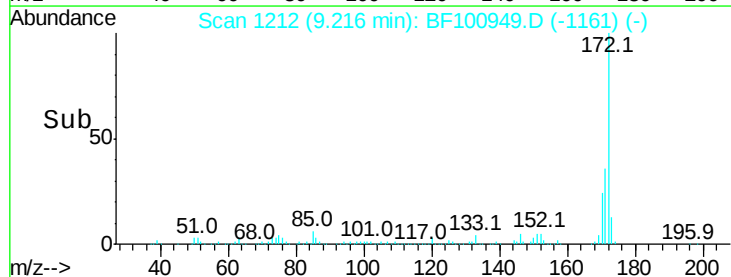
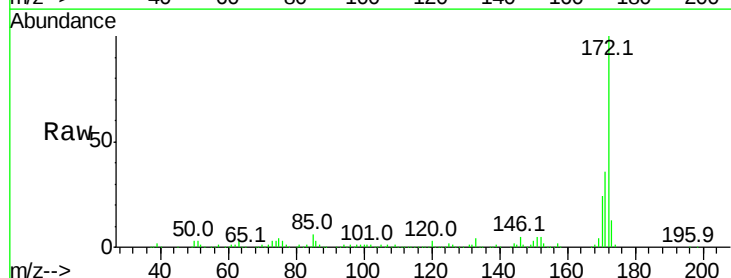
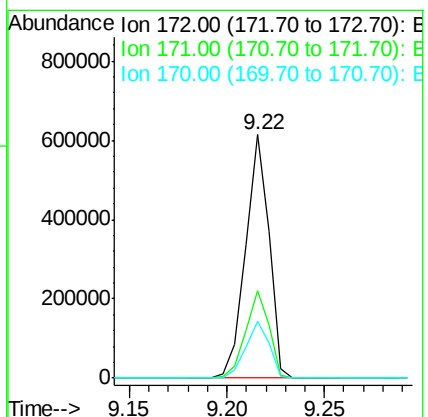
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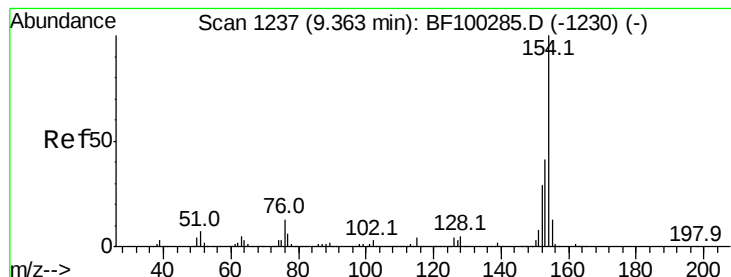
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#44
 2-Fluorobiphenyl
 Concen: 111.246 ng
 RT: 9.22 min Scan# 1212
 Delta R.T. -0.00 min
 Lab File: BF100949.D
 Acq: 28 Nov 2017 23:01

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	509579		
171	35.7	29.7	44.5	
170	23.6	19.6	29.4	





#45

1,1'-Biphenyl

Concen: 50.658 ng

RT: 9.32 min Scan# 1229

Delta R.T. -0.01 min

Lab File: BF100949.D

Acq: 28 Nov 2017 23:01

Instrument :

BNA_F

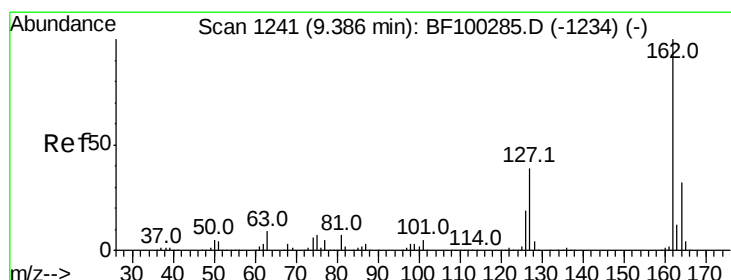
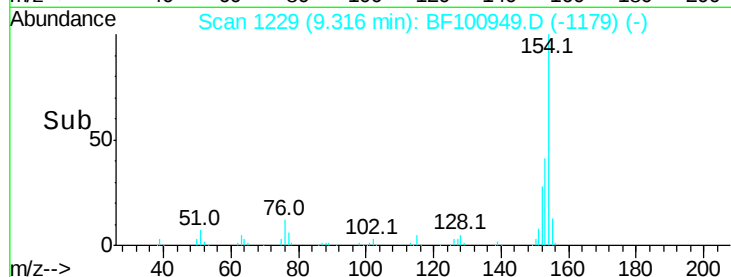
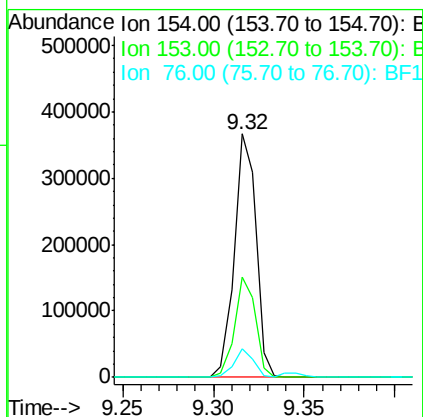
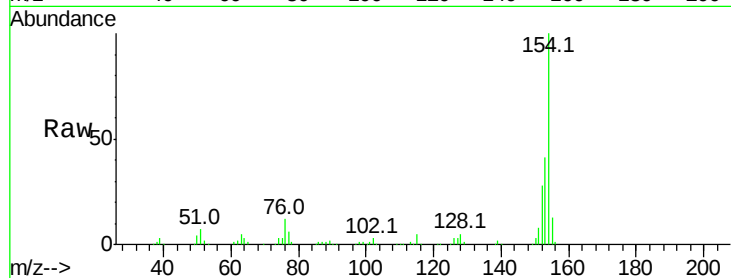
ClientSampleId :

SSTDCCC040

Tot Ion:	154	Resp:	305600
Ion Ratio	Lower	Upper	
154	100		
153	41.4	21.3	61.3
76	11.7	0.0	34.0

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#46

2-Chloronaphthalene

Concen: 47.652 ng

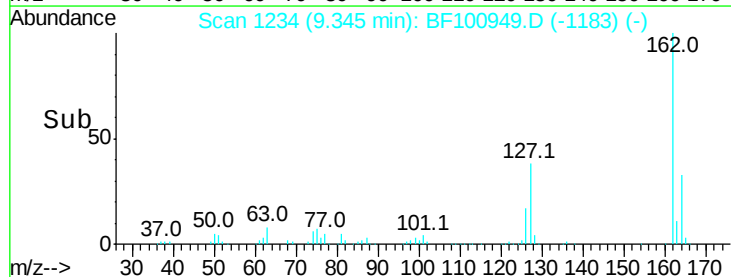
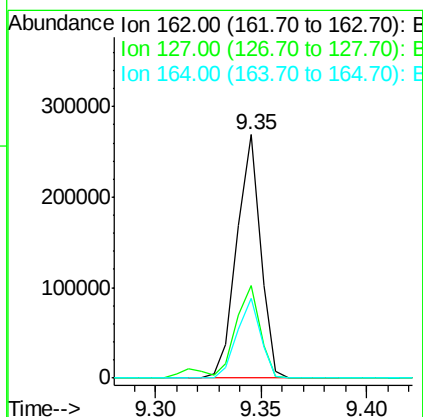
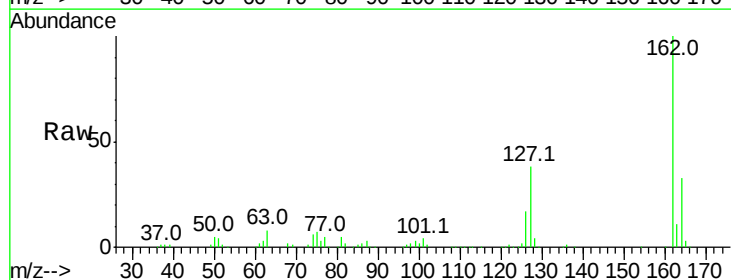
RT: 9.35 min Scan# 1234

Delta R.T. -0.00 min

Lab File: BF100949.D

Acq: 28 Nov 2017 23:01

Tgt Ion:	162	Resp:	208548
Ion Ratio	Lower	Upper	
162	100		
127	38.0	33.9	50.9
164	32.7	26.5	39.7





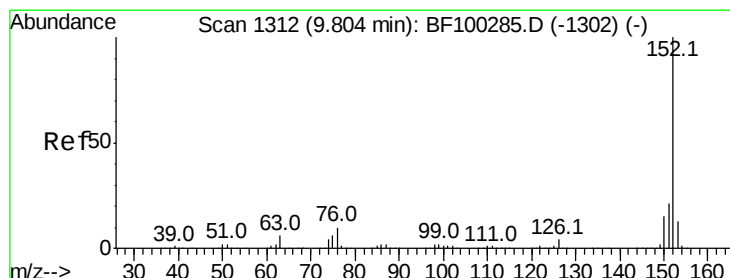
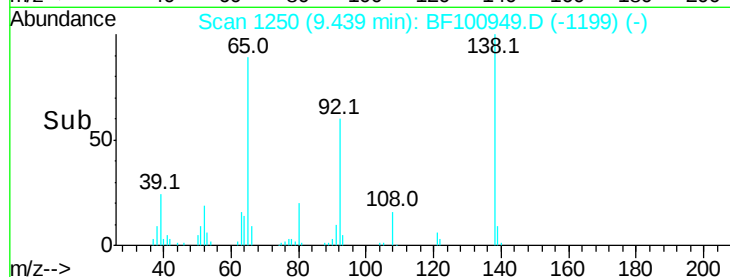
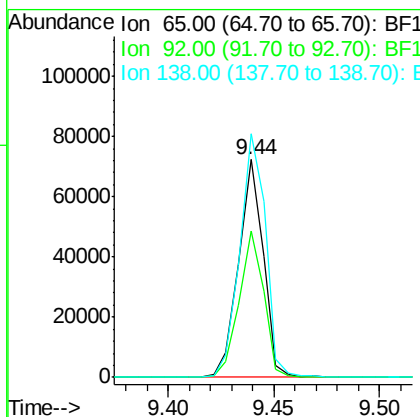
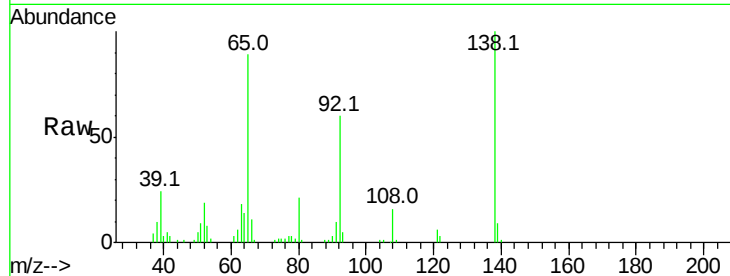
#47
2-Nitroaniline
Concen: 45.134 ng
RT: 9.44 min Scan# 1250
Delta R.T. -0.00 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
65	100		
92	67.0	55.8	83.6
138	111.9	91.2	136.8

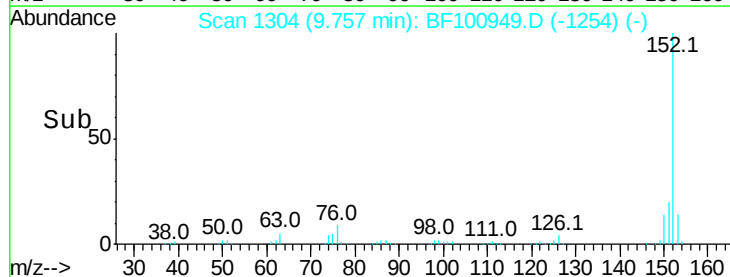
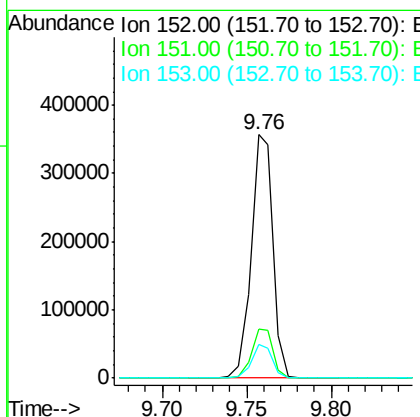
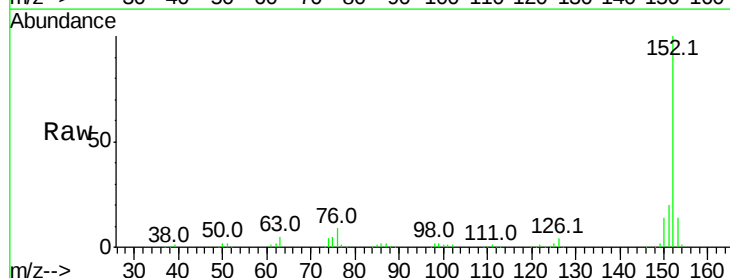
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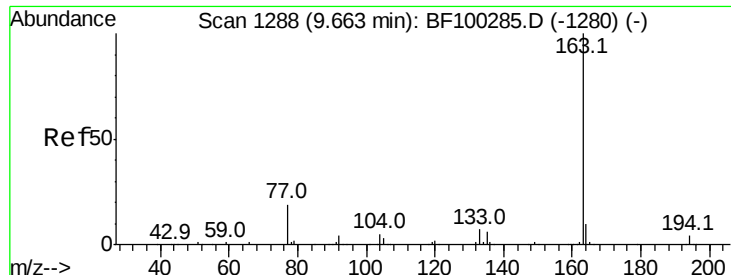
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#48
Acenaphthylene
Concen: 44.208 ng
RT: 9.76 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.3	24.5
153	13.9	10.7	16.1





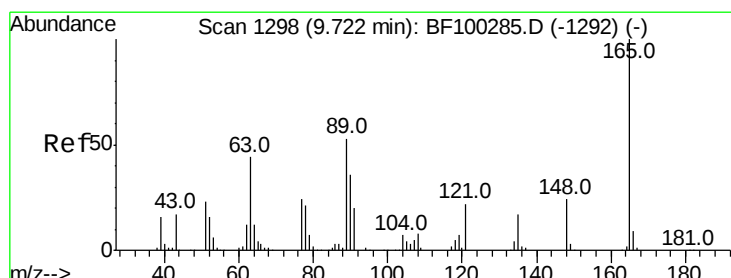
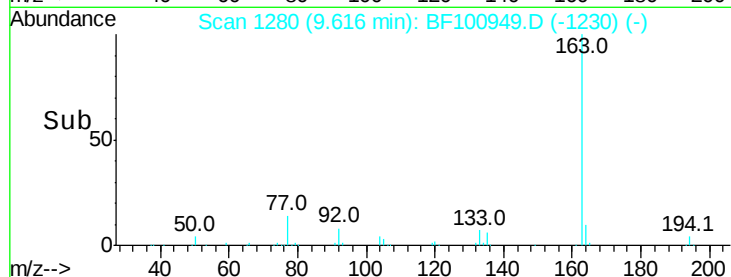
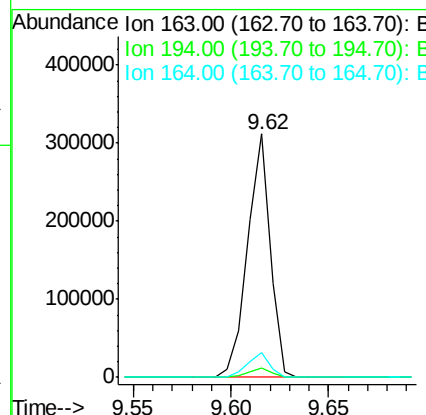
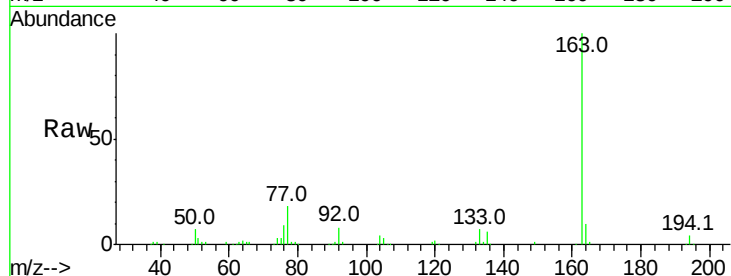
#49
Dimethylphthalate
Concen: 47.369 ng
RT: 9.62 min Scan# 1280
Delta R.T. -0.01 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
163	100			
194	3.9	2.7	4.1	
164	10.3	8.2	12.2	

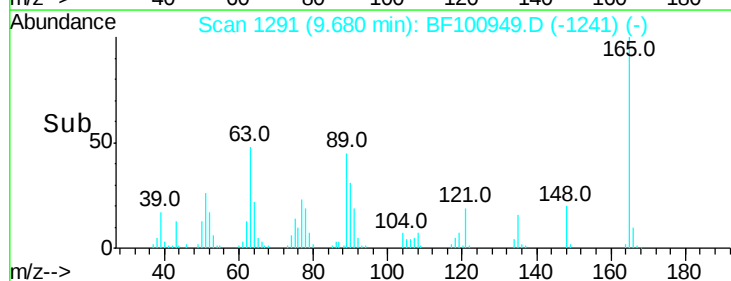
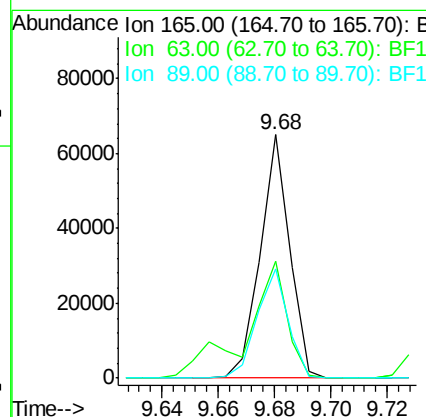
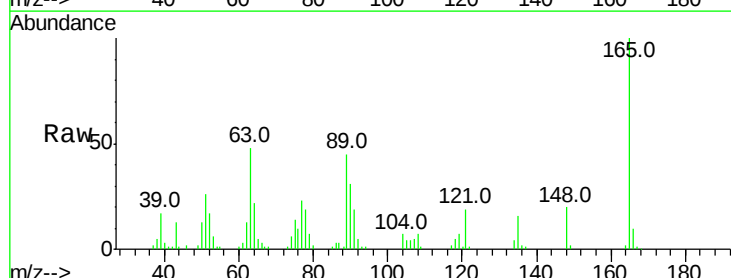
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#50
2,6-Dinitrotoluene
Concen: 44.534 ng
RT: 9.68 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Tgt Ion	Ratio	Resp	Lower	Upper
165	100			
63	48.3	44.7	67.1	
89	44.9	44.0	66.0	





#51

Acenaphthene

Concen: 42.484 ng

RT: 9.93 min Scan# 1334

Delta R.T. -0.00 min

Lab File: BF100949.D

Acq: 28 Nov 2017 23:01

Instrument :

BNA_F

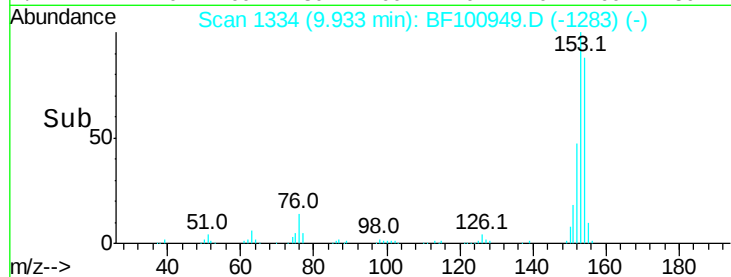
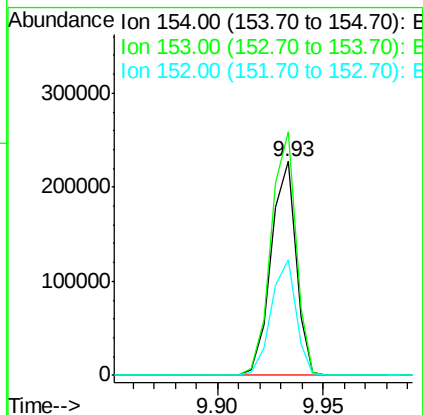
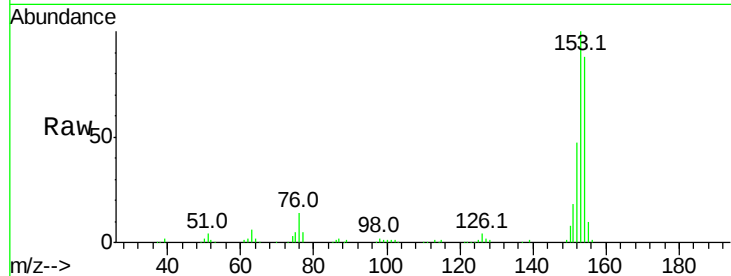
ClientSampleId :

SSTDCCC040

Tot Ion:	154	Resp:	187397
Ion Ratio	Lower	Upper	
154	100		
153	113.9	91.2	136.8
152	53.8	43.8	65.8

Manual Integrations
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#52

3-Nitroaniline

Concen: 44.349 ng

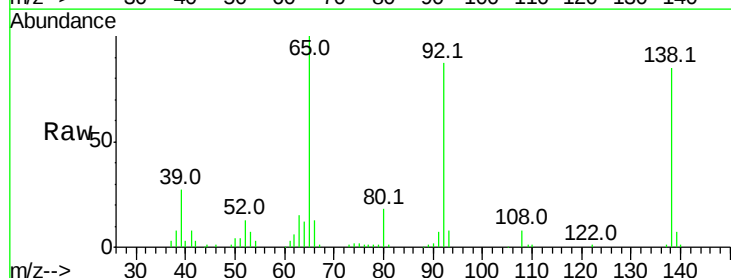
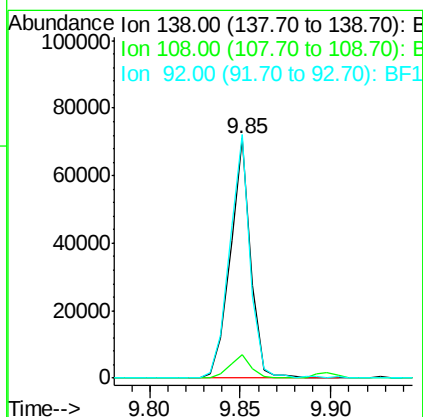
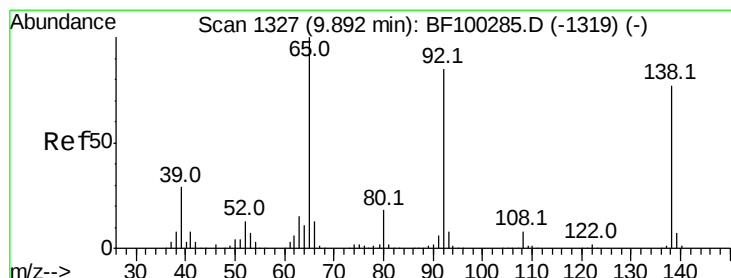
RT: 9.85 min Scan# 1320

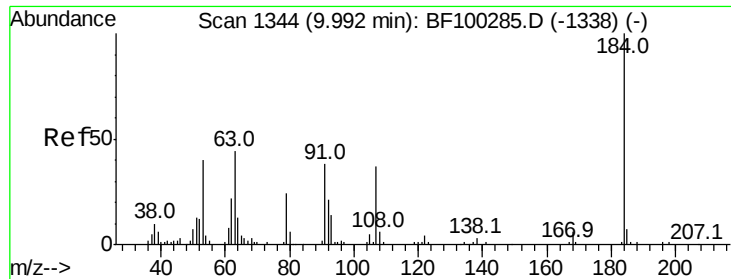
Delta R.T. -0.01 min

Lab File: BF100949.D

Acq: 28 Nov 2017 23:01

Tgt Ion:	138	Resp:	55206
Ion Ratio	Lower	Upper	
138	100		
108	9.9	9.4	14.0
92	101.7	89.4	134.2





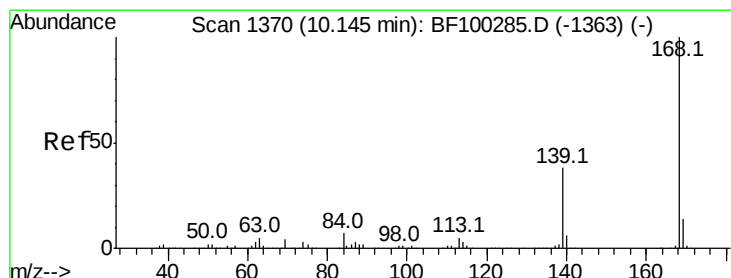
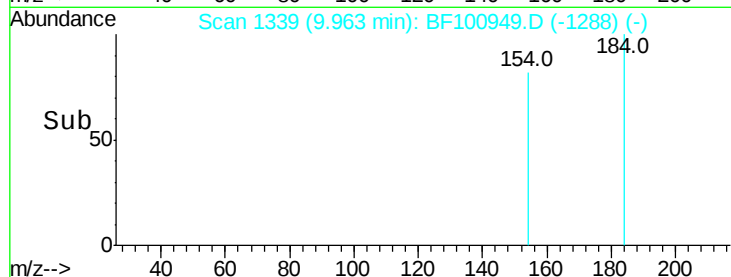
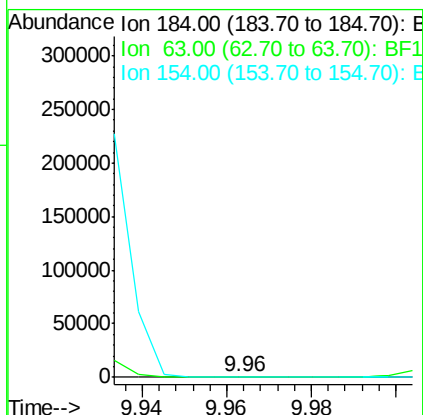
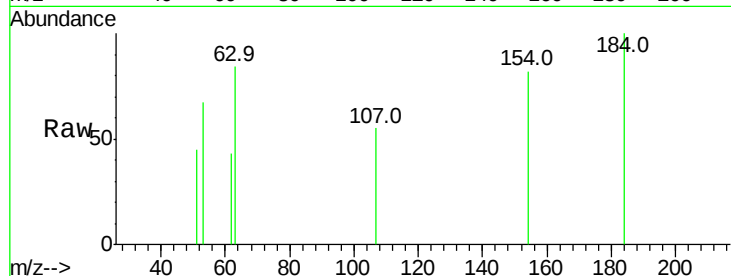
#53
2,4-Dinitrophenol
Concen: 9.627 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.00 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
184	100		
63	83.8	54.2	81.2#
154	82.1	184.0	276.0#

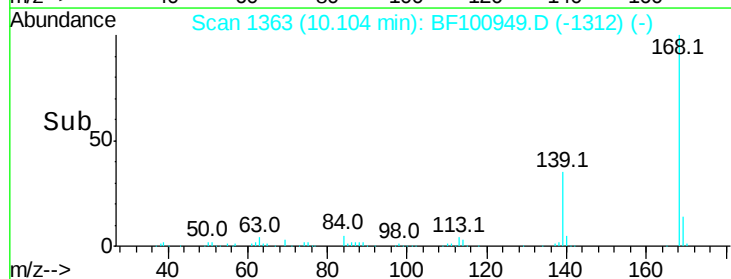
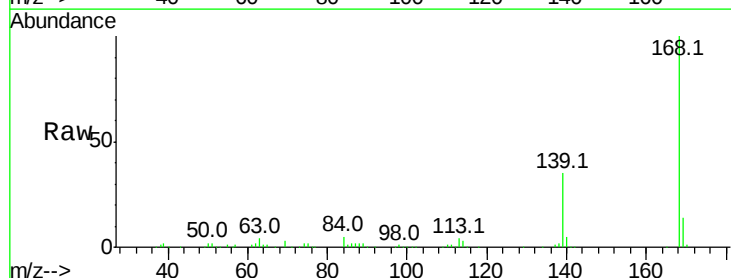
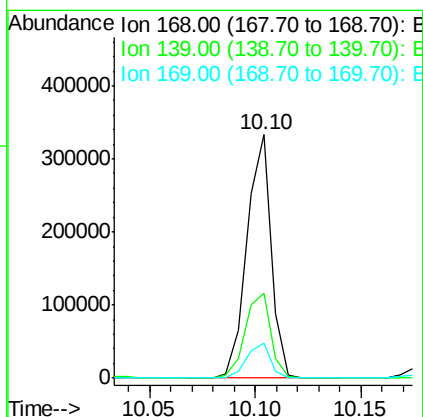
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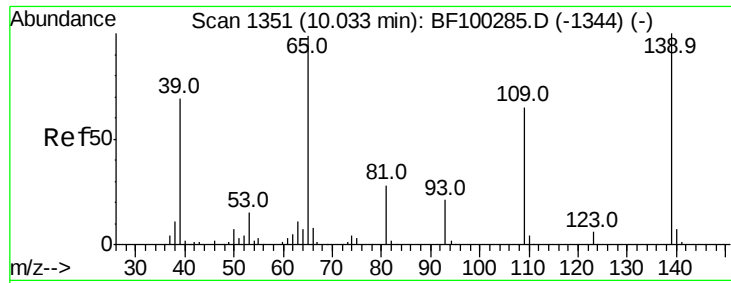
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#54
Dibenzofuran
Concen: 42.906 ng
RT: 10.10 min Scan# 1363
Delta R.T. -0.00 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Tgt Ion	Ratio	Lower	Upper
168	100		
139	34.7	30.1	45.1
169	14.1	10.9	16.3





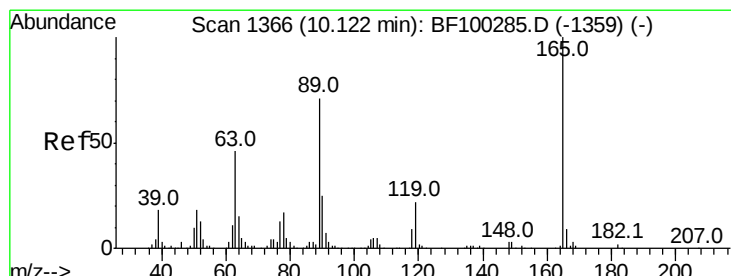
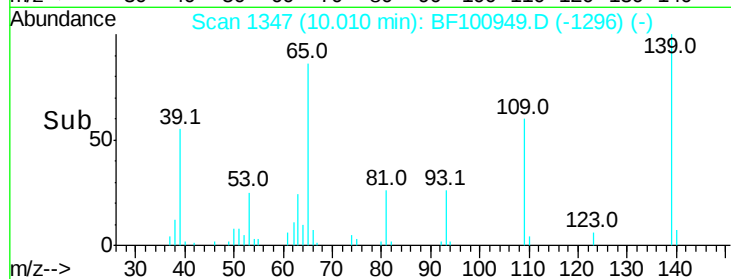
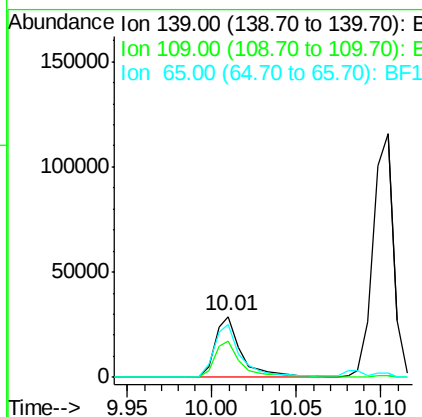
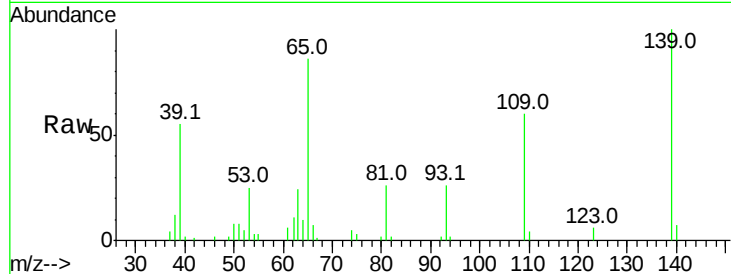
#55
 4-Nitrophenol
 Concen: 31.369 ng
 RT: 10.01 min Scan# 1347
 Delta R.T. -0.00 min
 Lab File: BF100949.D
 Acq: 28 Nov 2017 23:01

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
139	100	31706		
109	59.7	48.4	88.4	
65	86.4	72.6	112.6	

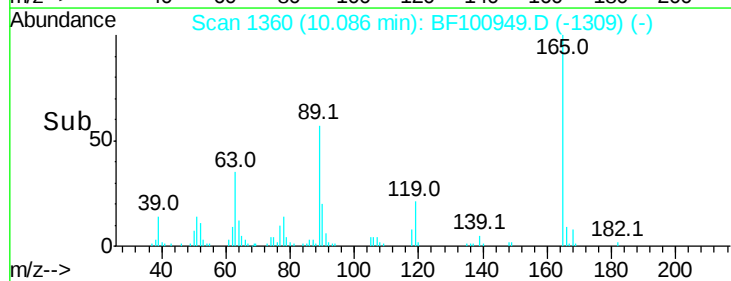
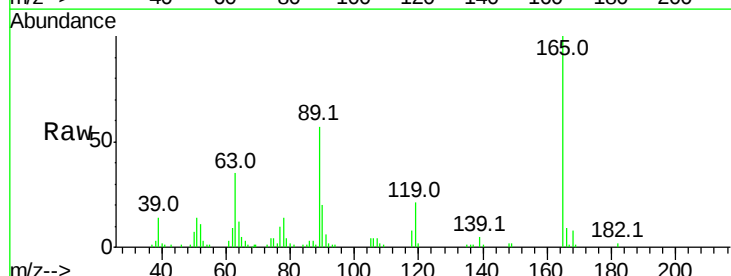
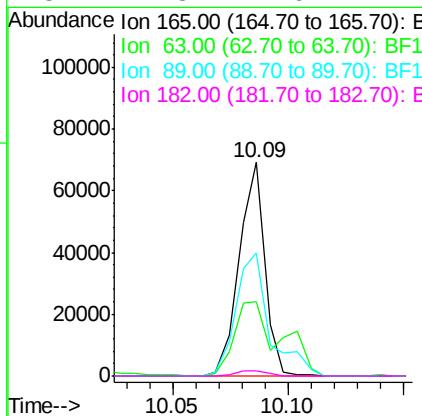
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#56
 2,4-Dinitrotoluene
 Concen: 40.311 ng
 RT: 10.09 min Scan# 1360
 Delta R.T. -0.00 min
 Lab File: BF100949.D
 Acq: 28 Nov 2017 23:01

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	53608		
63	34.9	36.4	54.6#	
89	57.3	57.8	86.6#	
182	2.3	1.6	2.4	





#57

Fluorene

Concen: 44.479 ng

RT: 10.45 min Scan# 1421

Delta R.T. -0.00 min

Lab File: BF100949.D

Acq: 28 Nov 2017 23:01

Instrument :

BNA_F

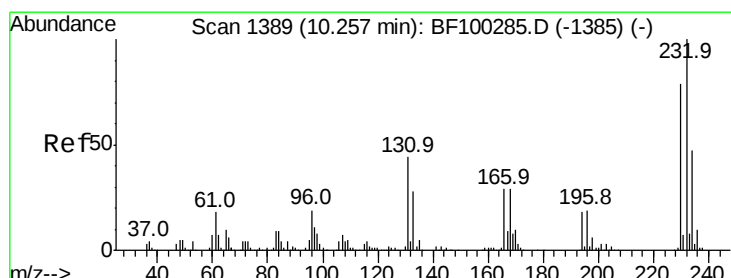
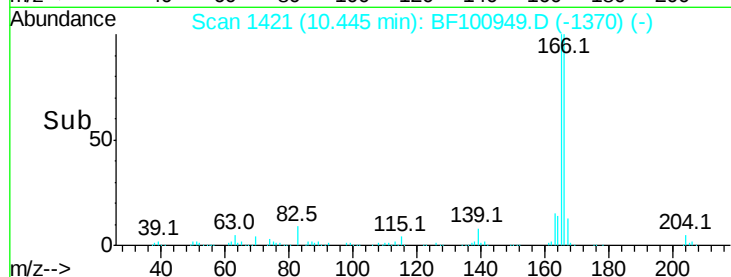
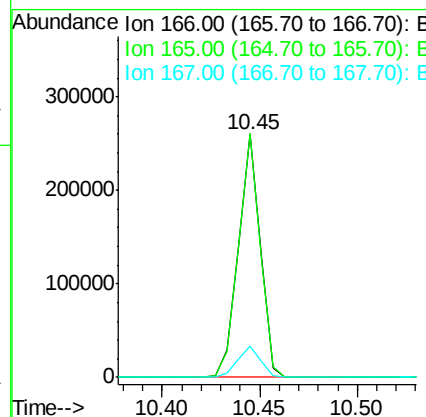
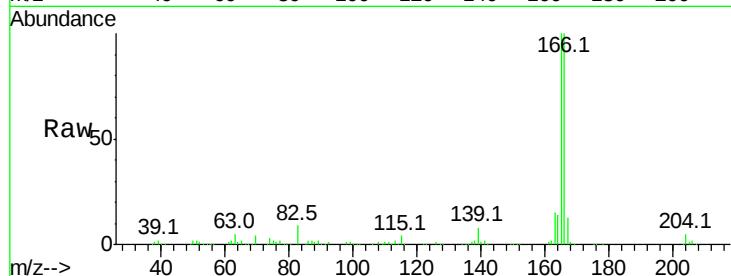
ClientSampleId :

SSTDCCC040

Tot Ion:	166	Resp:	201444
Ion Ratio	Lower	Upper	
166	100		
165	100.0	79.8	119.8
167	12.9	10.6	16.0

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#58

2,3,4,6-Tetrachlorophenol

Concen: 38.433 ng

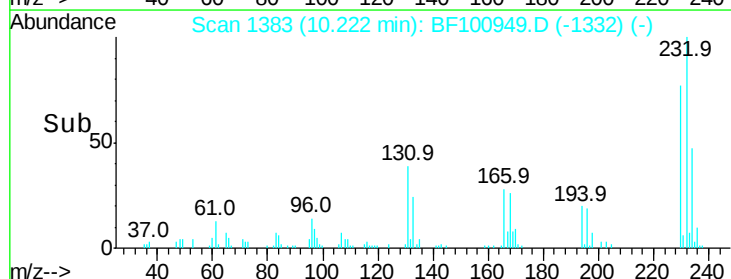
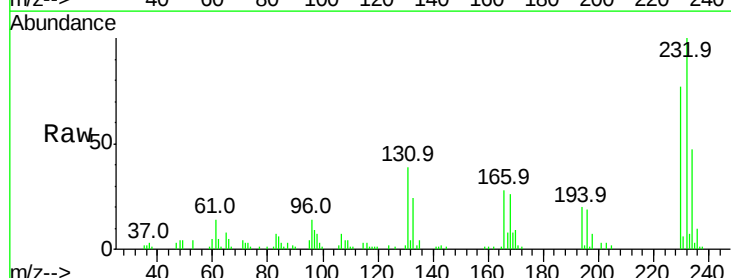
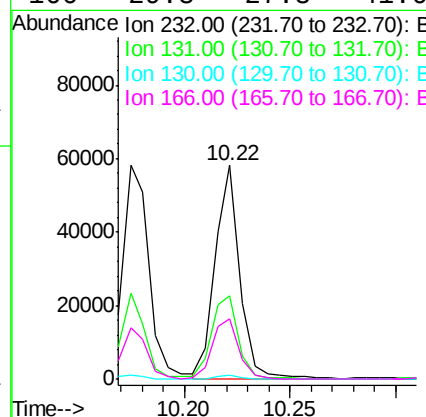
RT: 10.22 min Scan# 1383

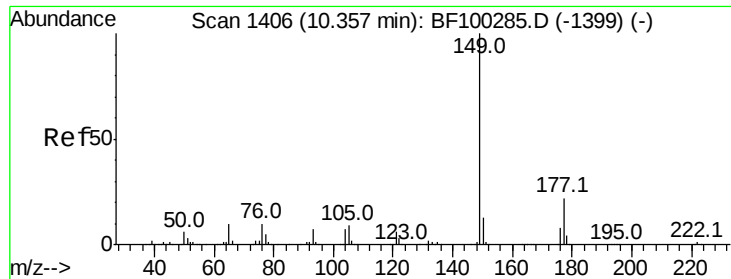
Delta R.T. -0.00 min

Lab File: BF100949.D

Acq: 28 Nov 2017 23:01

Tgt Ion:	232	Resp:	47846
Ion Ratio	Lower	Upper	
232	100		
131	42.3	43.8	65.8#
130	1.6	2.1	3.1#
166	29.8	27.8	41.6





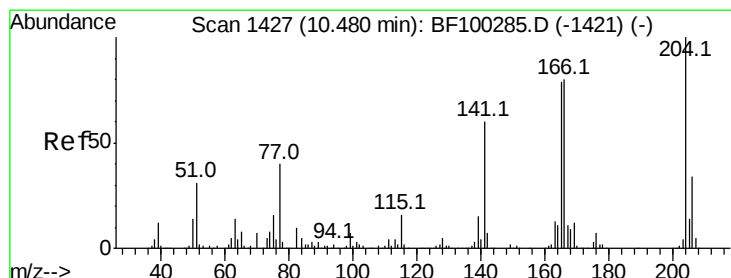
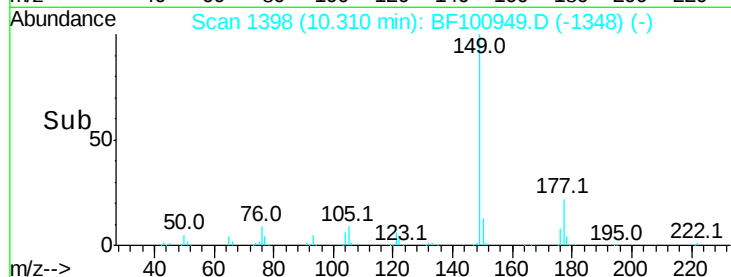
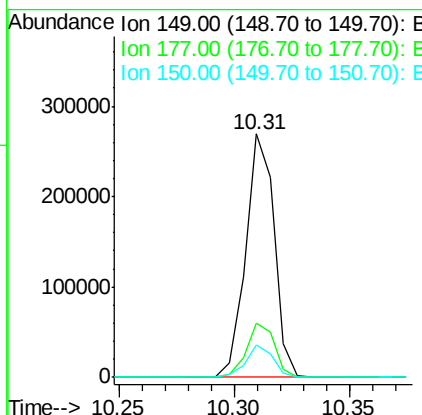
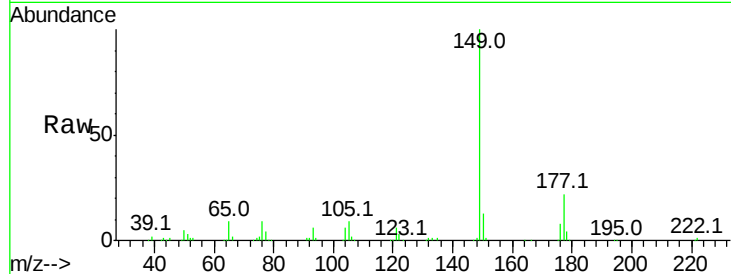
#59
Diethylphthalate
Concen: 43.632 ng
RT: 10.31 min Scan# 1398
Delta R.T. -0.01 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
149	100	232528		
177	22.0	16.1	24.1	
150	13.1	10.1	15.1	

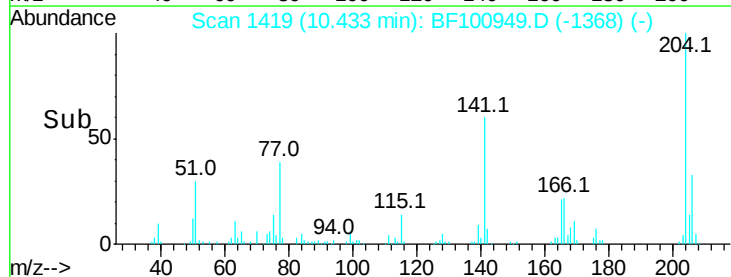
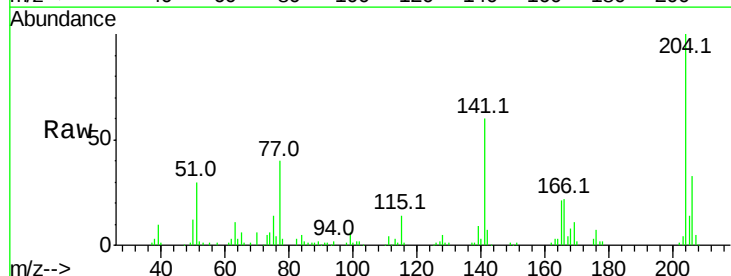
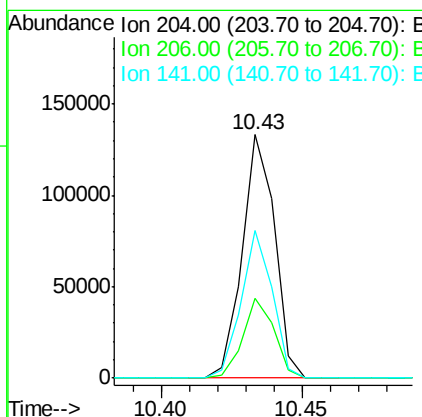
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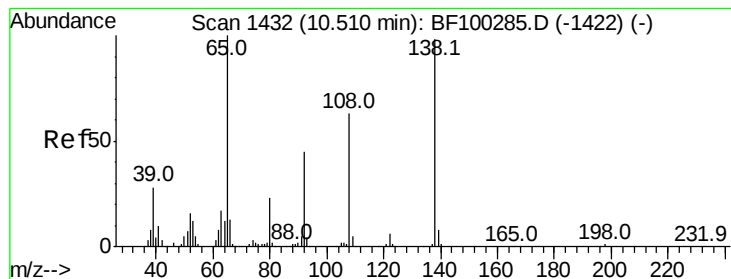
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#60
4-Chlorophenyl-phenylether
Concen: 47.588 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.00 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	105729		
206	32.7	26.5	39.7	
141	60.4	54.6	81.8	





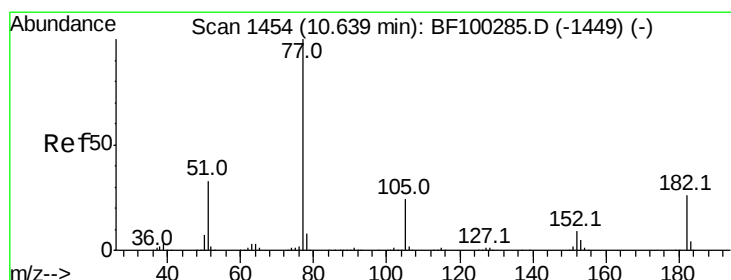
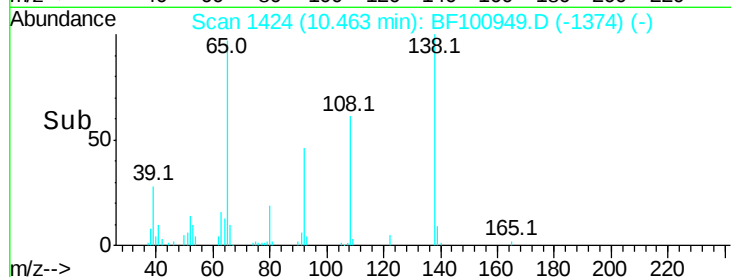
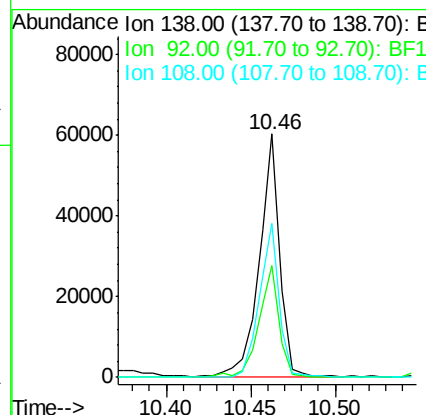
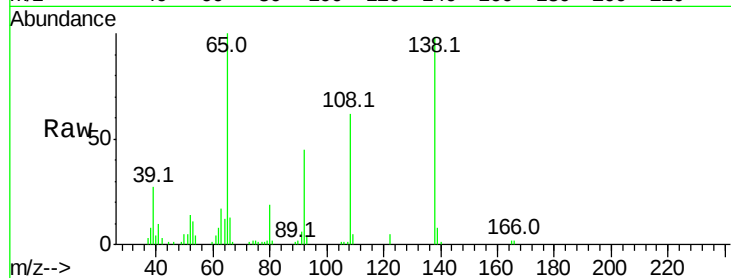
#61
4-Nitroaniline
Concen: 43.733 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
138	100		
92	45.8	30.2	70.2
108	63.1	52.5	92.5

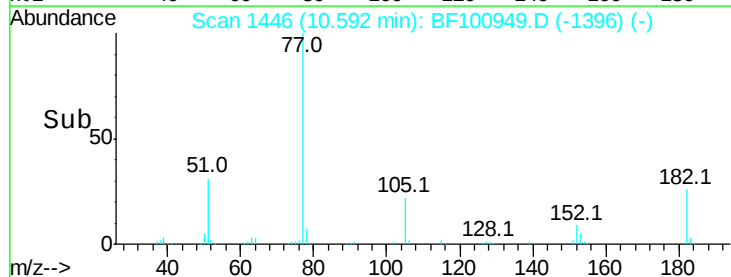
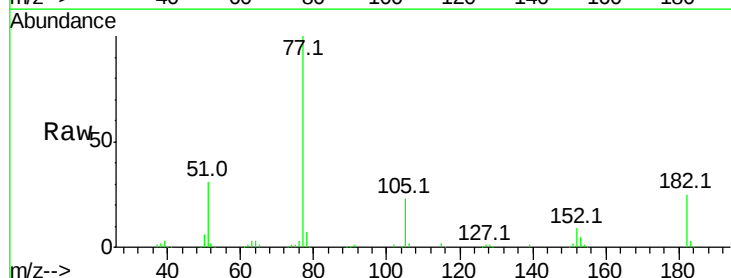
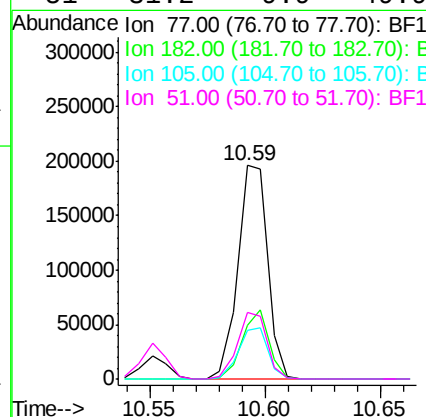
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#62
Azobenzene
Concen: 35.143 ng
RT: 10.59 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Tgt Ion	Ratio	Lower	Upper
77	100		
182	25.4	1.7	41.7
105	23.0	3.0	43.0
51	31.2	9.9	49.9





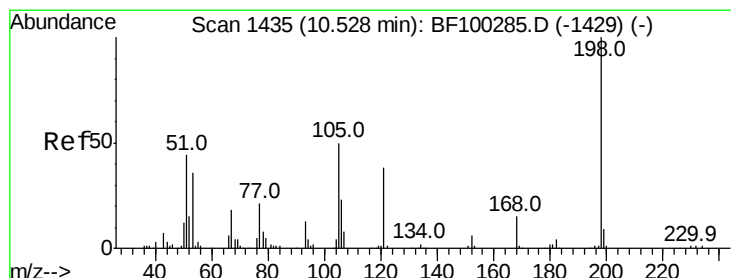
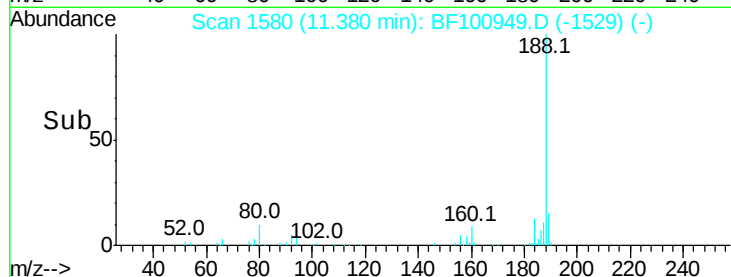
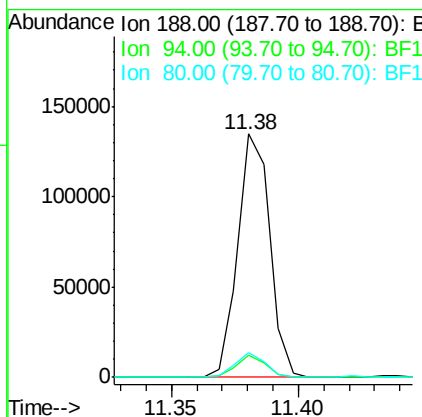
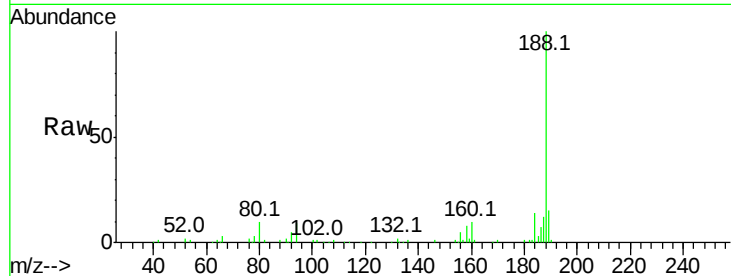
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.38 min Scan# 1580
Delta R.T. -0.00 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	9.4	8.5	12.7
80	10.3	9.2	13.8

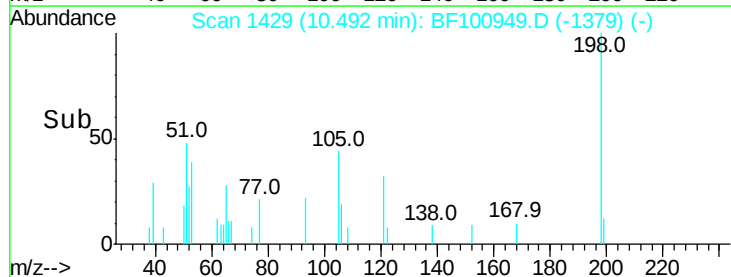
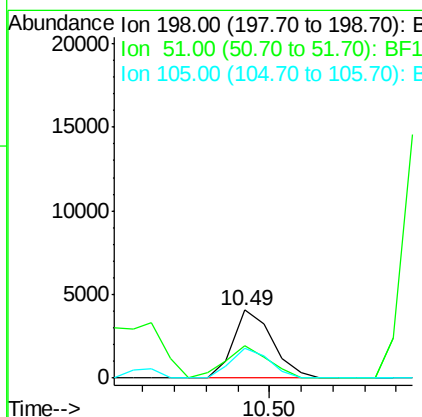
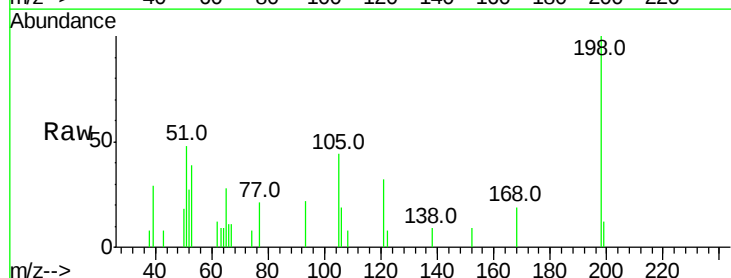
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#64
4,6-Dinitro-2-methylphenol
Concen: 13.367 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Tgt Ion	Ratio	Resp Lower	Upper
198	100		
51	48.2	37.7	77.7
105	44.1	36.3	76.3





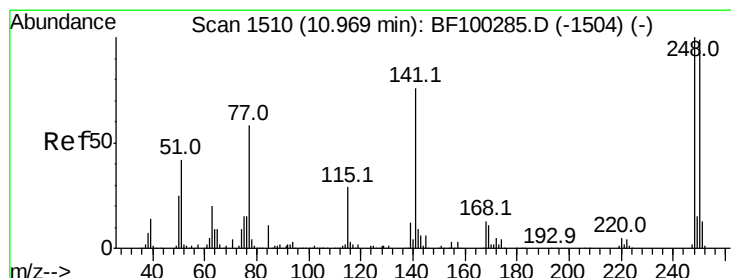
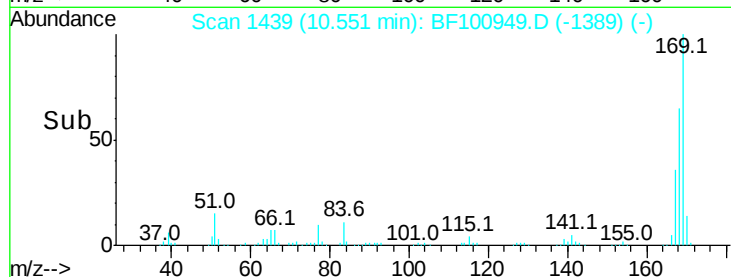
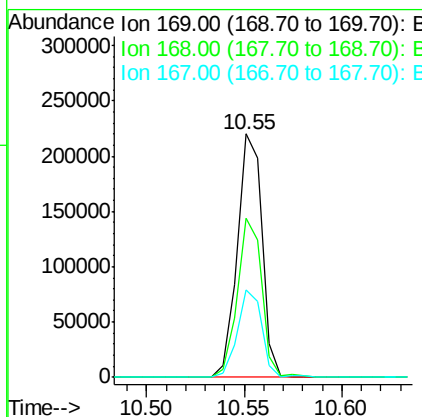
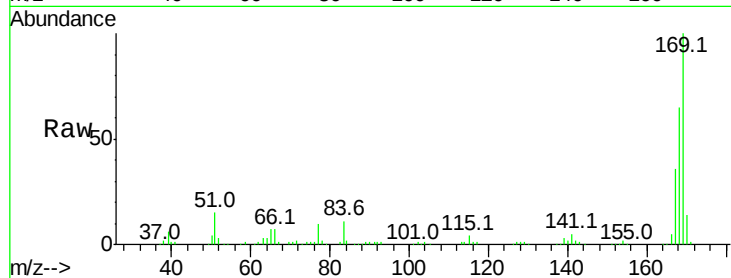
#65
 n-Nitrosodiphenylamine
 Concen: 47.011 ng
 RT: 10.55 min Scan# 1439
 Delta R.T. -0.01 min
 Lab File: BF100949.D
 Acq: 28 Nov 2017 23:01

Instrument :
 BNA_F
 ClientSampleId :
 SSTCCCC040

Tot Ion	Ratio	Resp	Lower	Upper
169	100	193204		
168	65.4		54.4	81.6
167	35.8		29.8	44.6

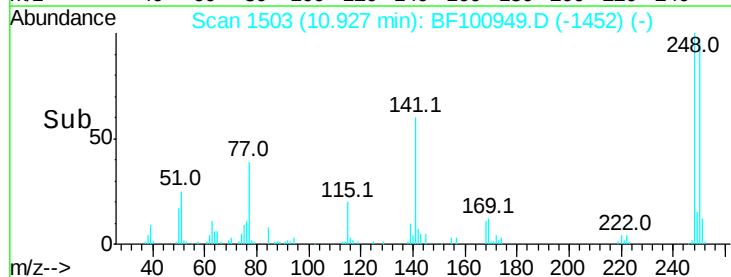
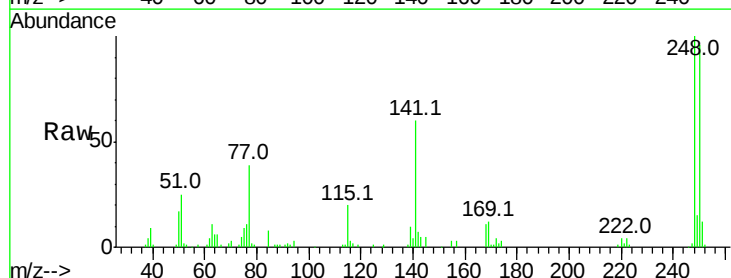
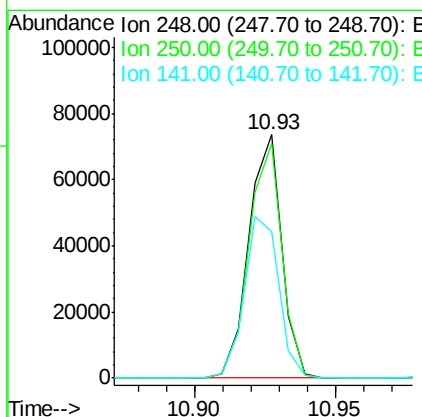
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#66
 4-Bromophenyl-phenylether
 Concen: 46.865 ng
 RT: 10.93 min Scan# 1503
 Delta R.T. -0.00 min
 Lab File: BF100949.D
 Acq: 28 Nov 2017 23:01

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	59380		
250	96.3		76.9	115.3
141	60.3		74.4	111.6#





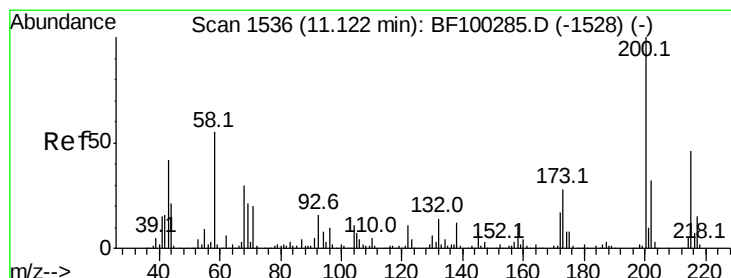
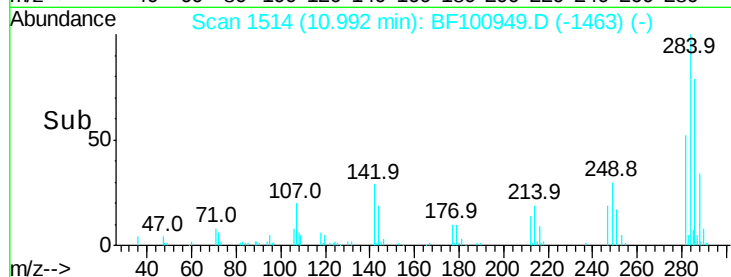
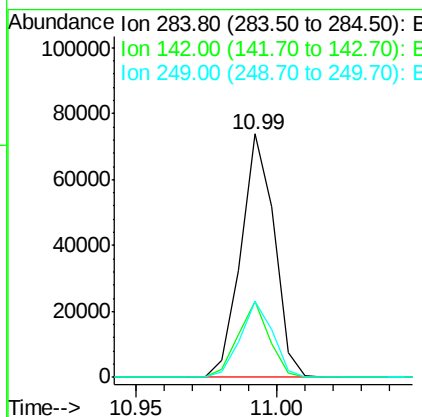
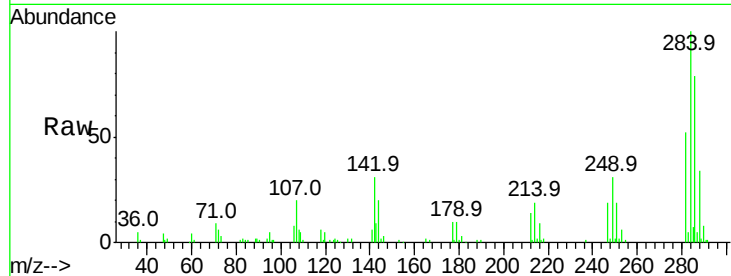
#67
Hexachlorobenzene
Concen: 45.557 ng
RT: 10.99 min Scan# 1514
Delta R.T. -0.00 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
284	100		
142	31.0	34.6	52.0#
249	31.3	24.8	37.2

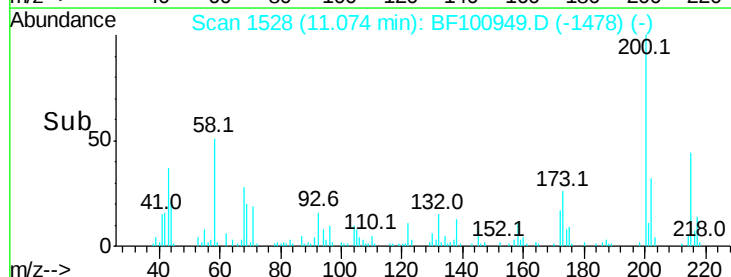
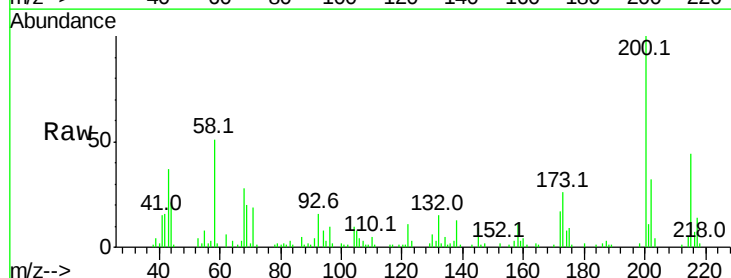
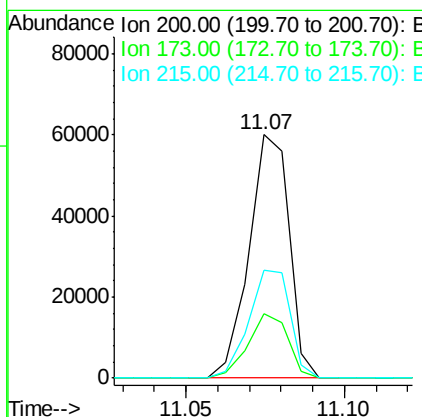
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#68
Atrazine
Concen: 42.276 ng
RT: 11.07 min Scan# 1528
Delta R.T. -0.01 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.3	8.6	48.6
215	44.3	25.1	65.1





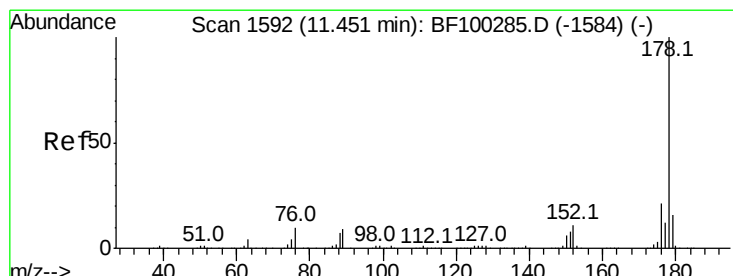
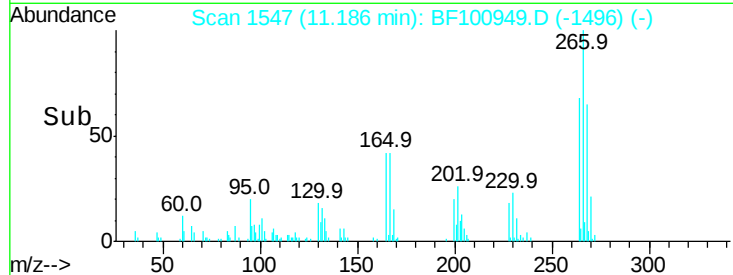
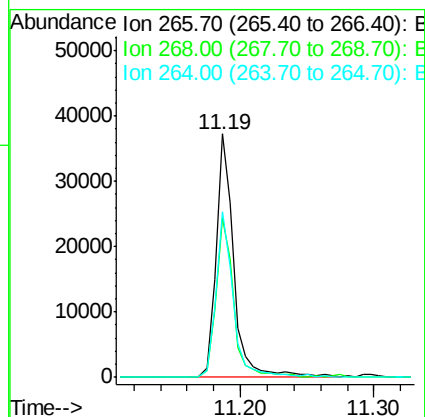
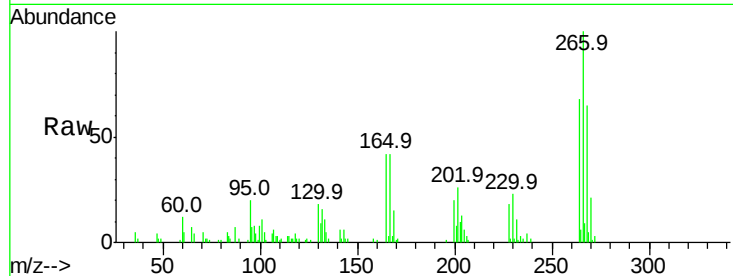
#69
 Pentachlorophenol
 Concen: 36.606 ng
 RT: 11.19 min Scan# 1547
 Delta R.T. -0.00 min
 Lab File: BF100949.D
 Acq: 28 Nov 2017 23:01

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion:	266	Resp:	34784
Ion Ratio	Lower	Upper	
266	100		
268	65.5	51.1	76.7
264	68.1	49.5	74.3

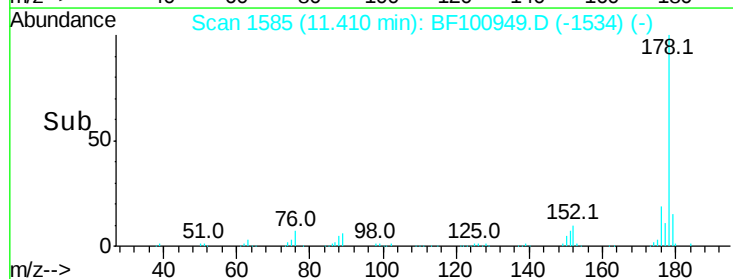
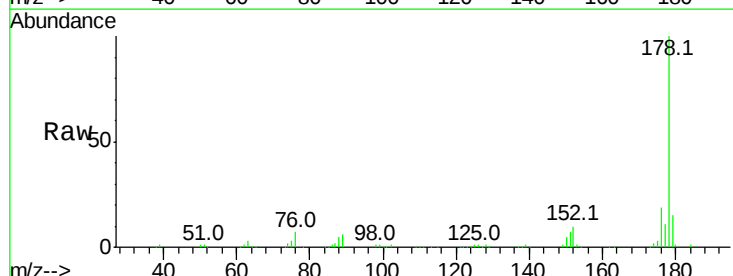
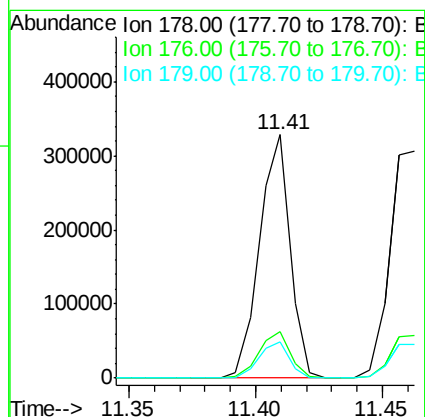
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#70
 Phenanthrene
 Concen: 44.697 ng
 RT: 11.41 min Scan# 1585
 Delta R.T. -0.00 min
 Lab File: BF100949.D
 Acq: 28 Nov 2017 23:01

Tgt Ion:	178	Resp:	278155
Ion Ratio	Lower	Upper	
178	100		
176	19.3	15.8	23.8
179	14.8	13.0	19.6





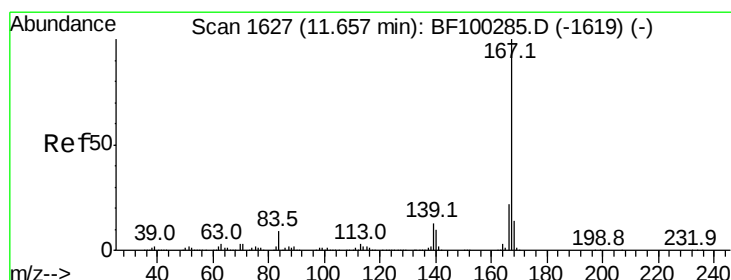
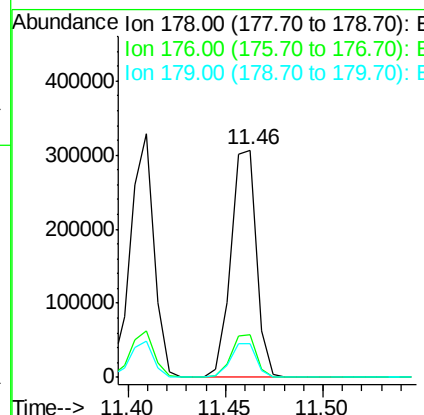
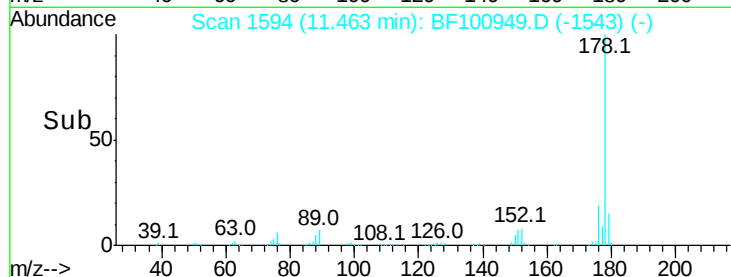
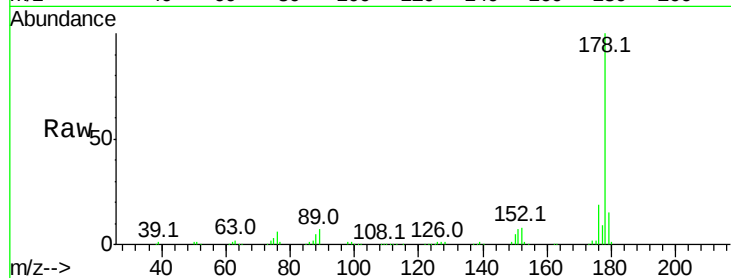
#71
 Anthracene
 Concen: 44.237 ng
 RT: 11.46 min Scan# 1594
 Delta R.T. -0.00 min
 Lab File: BF100949.D
 Acq: 28 Nov 2017 23:01

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.2
179	14.8	12.6	19.0

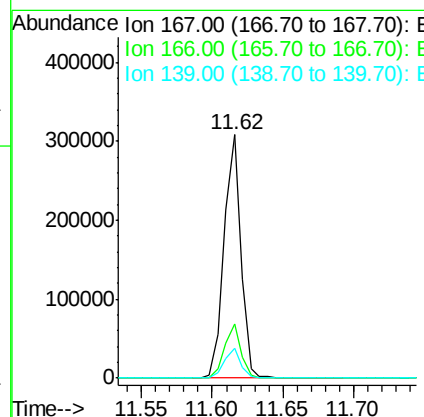
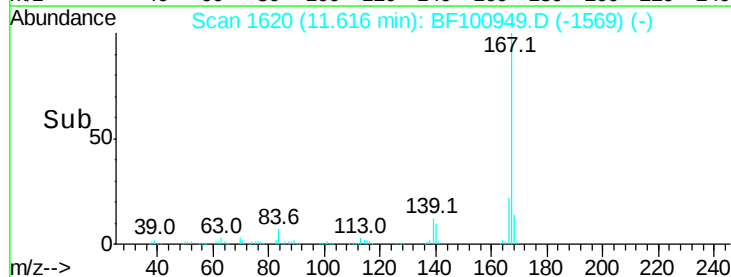
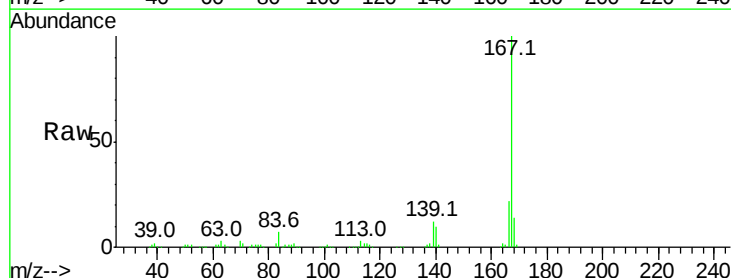
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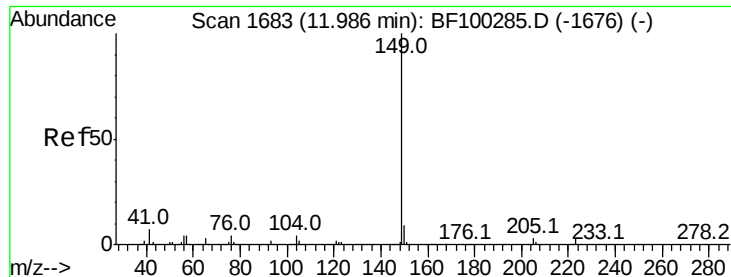
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#72
 Carbazole
 Concen: 43.986 ng
 RT: 11.62 min Scan# 1620
 Delta R.T. -0.00 min
 Lab File: BF100949.D
 Acq: 28 Nov 2017 23:01

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.6	26.4
139	12.1	10.9	16.3





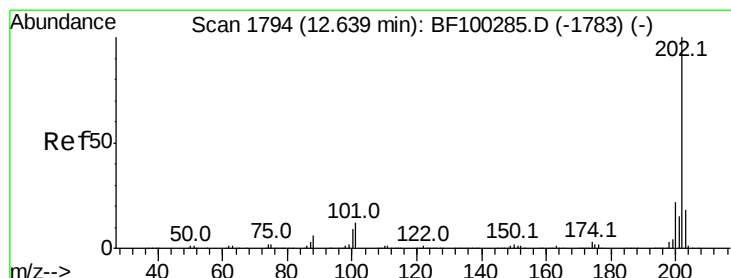
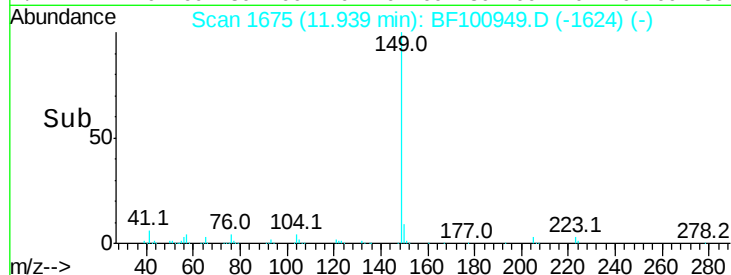
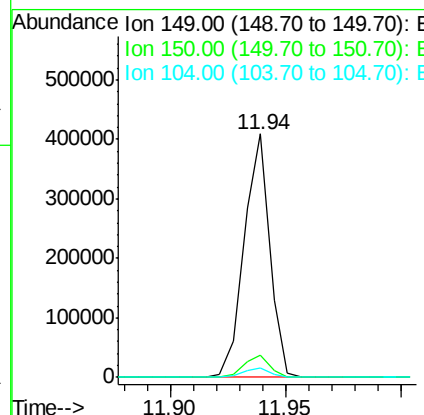
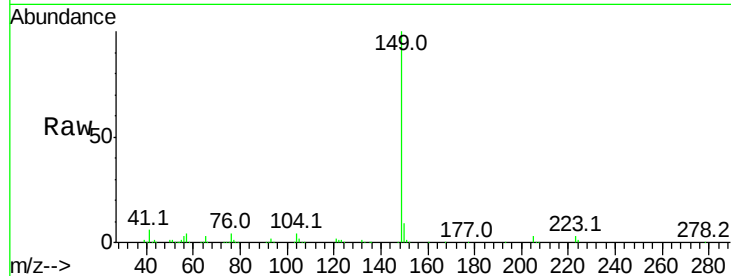
#73
Di-n-butylphthalate
Concen: 46.375 ng
RT: 11.94 min Scan# 1675
Delta R.T. -0.00 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
150	8.9	7.8	11.6	
104	4.0	3.8	5.8	

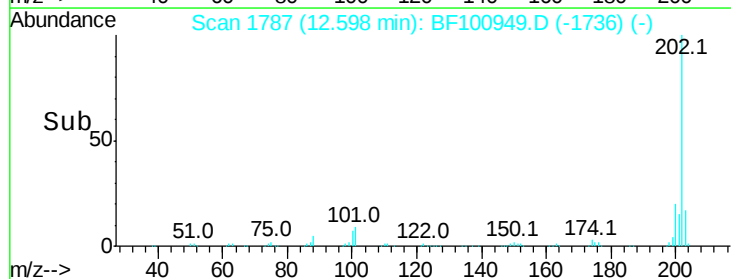
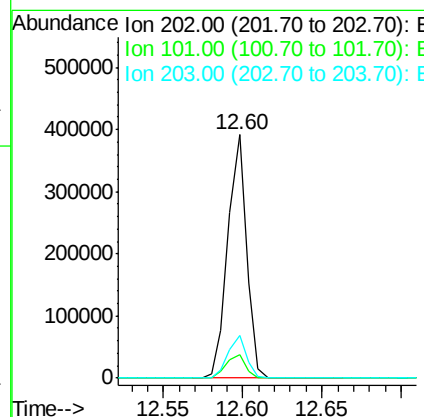
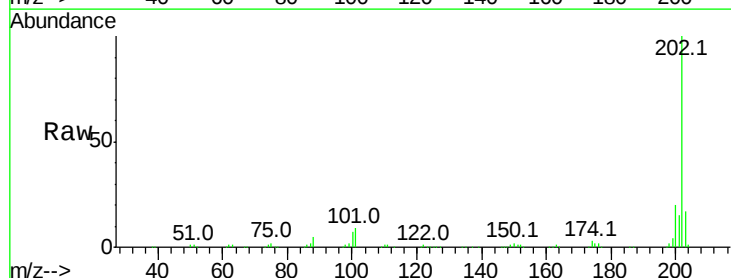
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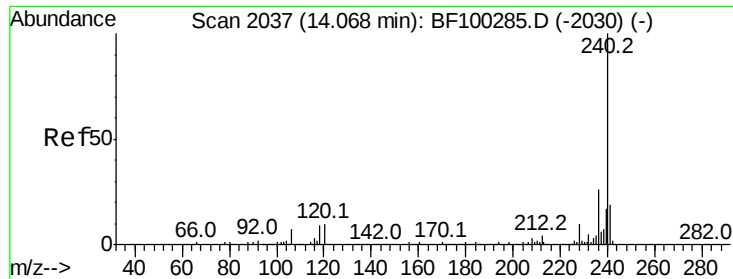
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#74
Fluoranthene
Concen: 48.937 ng
RT: 12.60 min Scan# 1787
Delta R.T. -0.00 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Tgt Ion	Ratio	Resp	Lower	Upper
202	100			
101	9.4	0.0	34.1	
203	17.5	0.0	38.1	





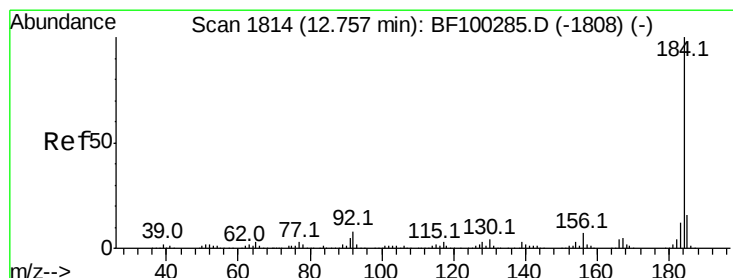
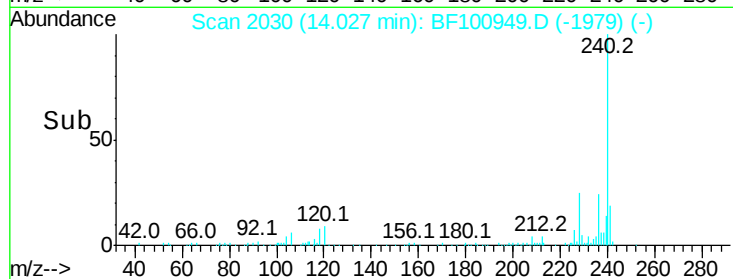
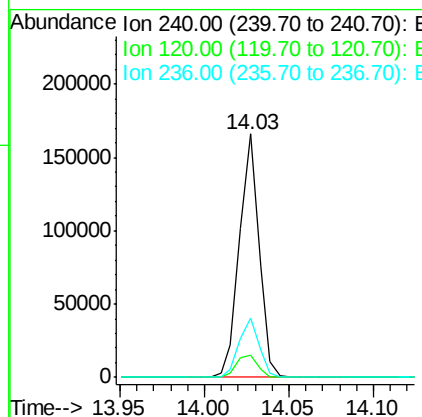
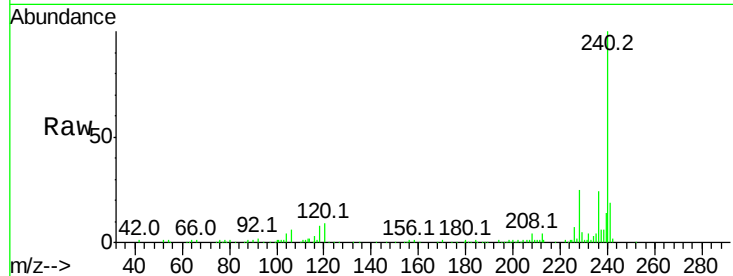
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.00 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
240	100		
120	9.4	9.5	14.3#
236	24.1	20.7	31.1

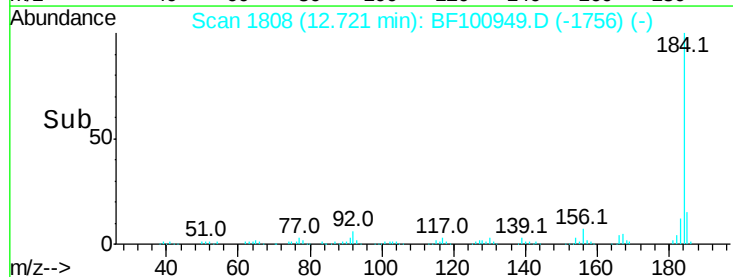
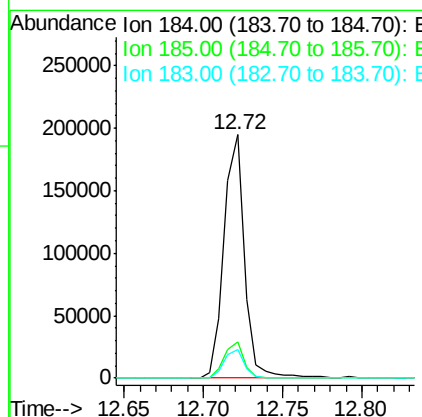
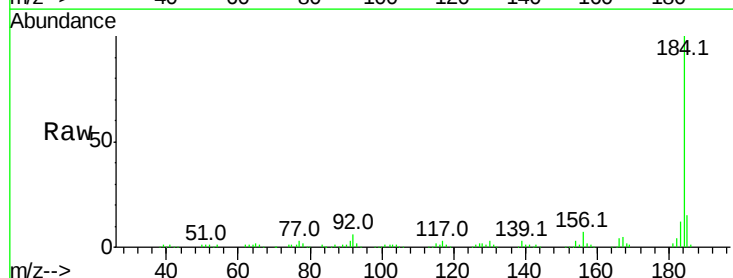
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#76
Benzidine
Concen: 32.420 ng
RT: 12.72 min Scan# 1808
Delta R.T. 0.01 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Tgt Ion	Ratio	Resp Lower	Upper
184	100		
185	14.7	12.6	18.8
183	11.8	9.3	13.9





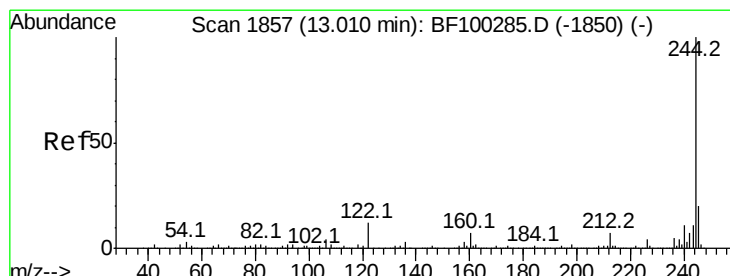
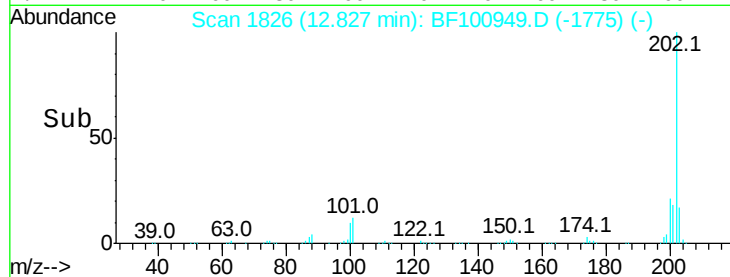
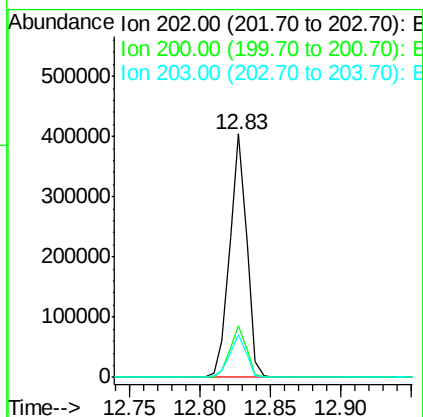
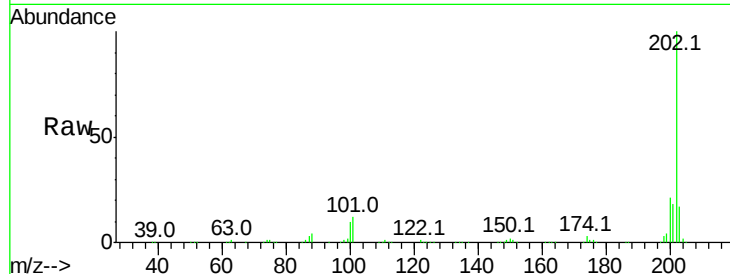
#77
Pvrene
Concen: 35.062 ng
RT: 12.83 min Scan# 1826
Delta R.T. -0.00 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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

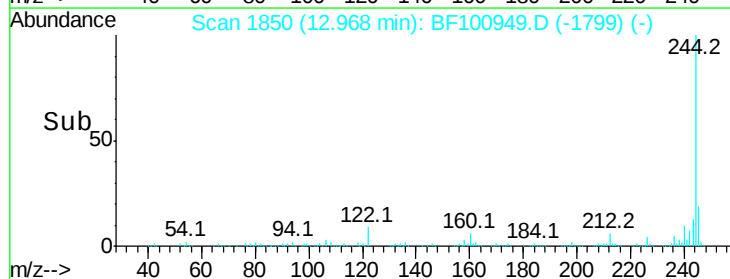
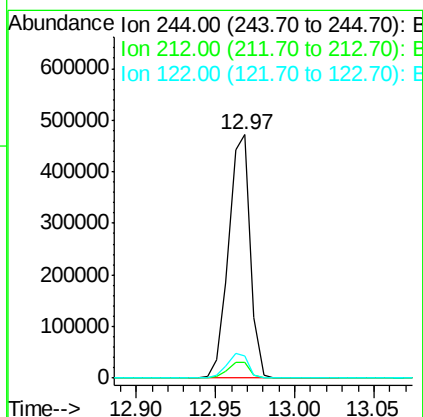
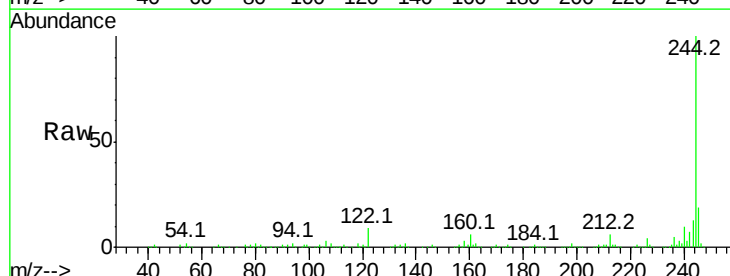
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#78
Terphenyl-d14
Concen: 76.023 ng
RT: 12.97 min Scan# 1850
Delta R.T. -0.00 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Tgt Ion	Ratio	Lower	Upper
244	100		
212	6.4	5.4	8.0
122	8.9	11.0	16.4#





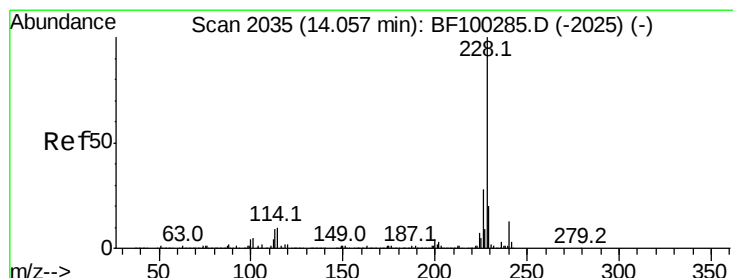
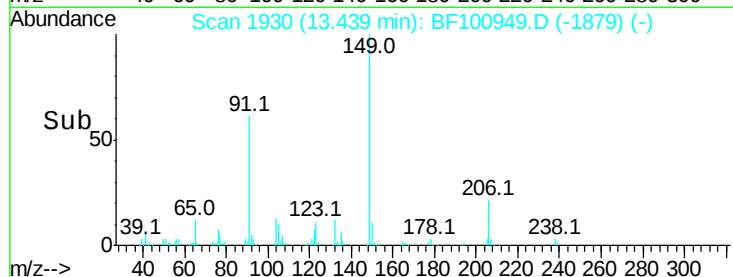
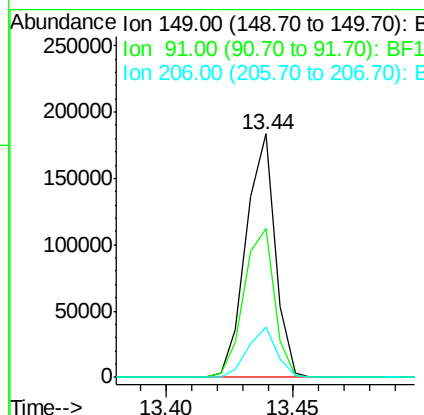
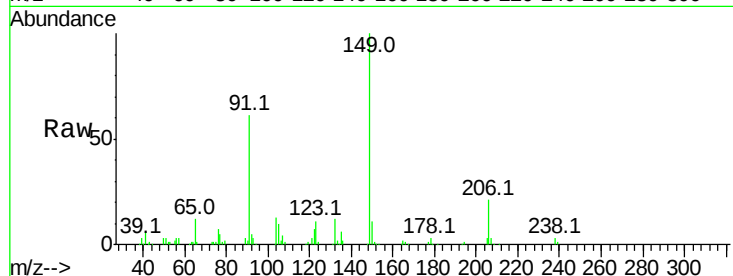
#79
Butylbenzylphthalate
Concen: 37.369 ng
RT: 13.44 min Scan# 1930
Delta R.T. -0.00 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
91	61.3	56.8	85.2
206	20.5	14.1	21.1

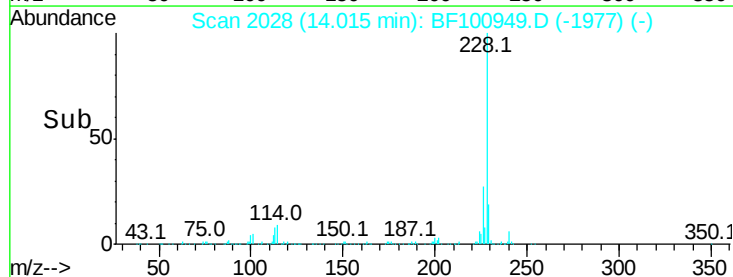
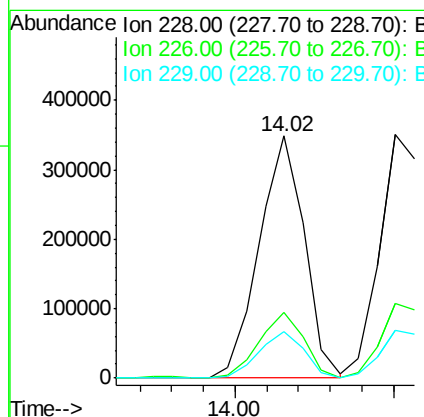
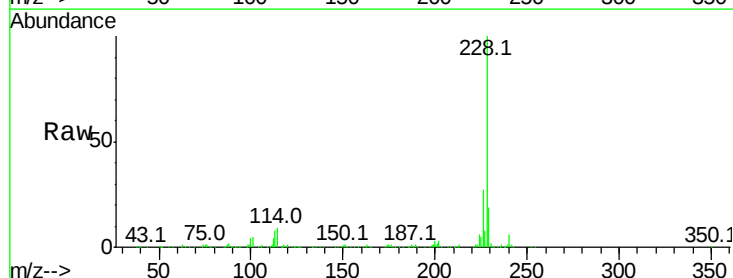
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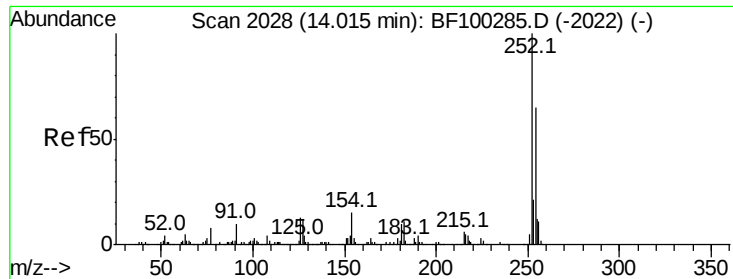
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#80
Benzo(a)anthracene
Concen: 42.469 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.00 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.9	22.6	33.8
229	19.1	15.8	23.6





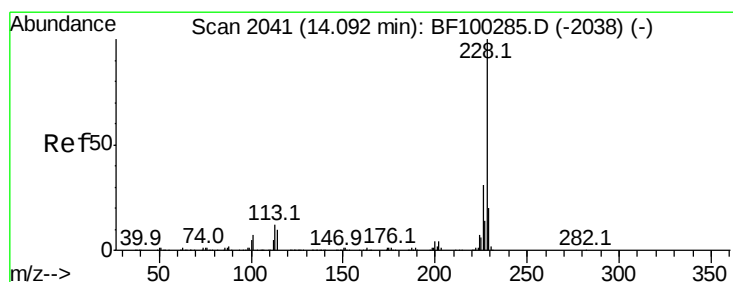
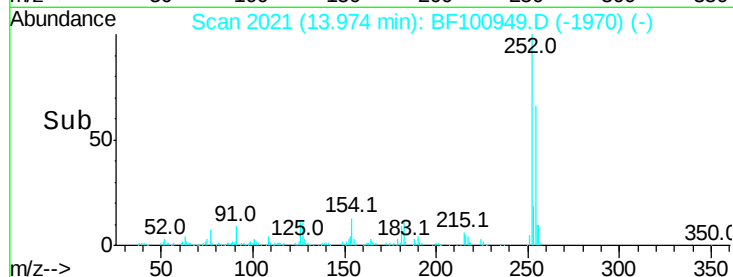
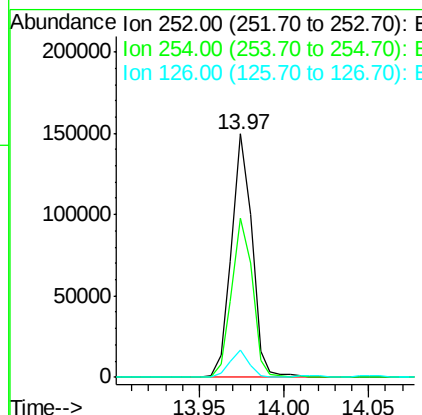
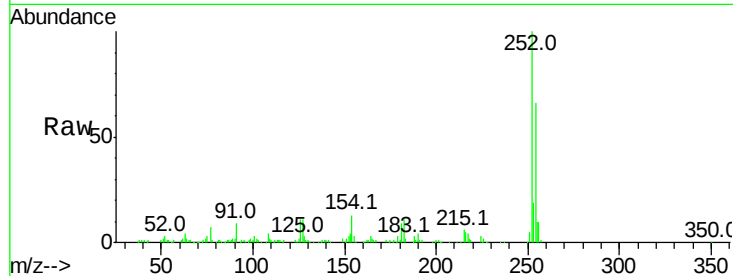
#81
 3,3'-Dichlorobenzidine
 Concen: 43.731 ng
 RT: 13.97 min Scan# 2021
 Delta R.T. -0.00 min
 Lab File: BF100949.D
 Acq: 28 Nov 2017 23:01

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
252	100		
254	65.6	50.4	75.6
126	11.0	11.3	16.9

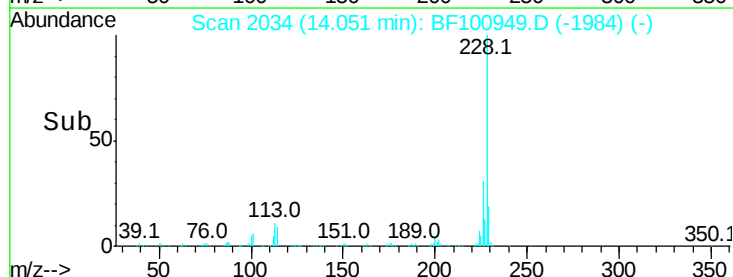
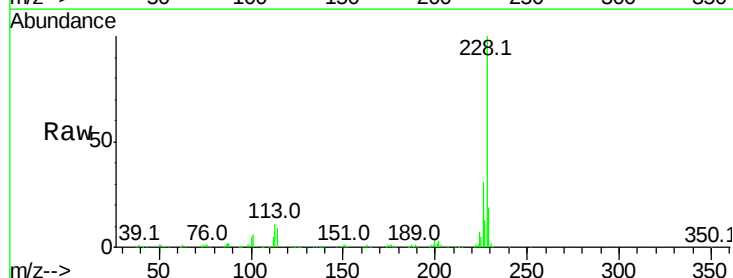
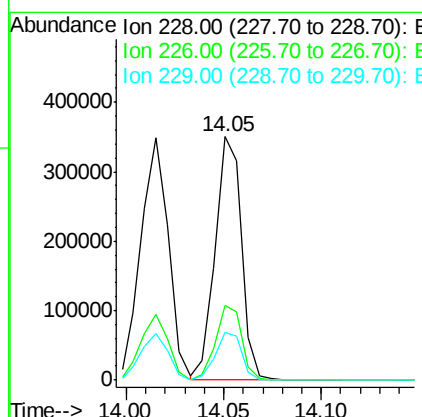
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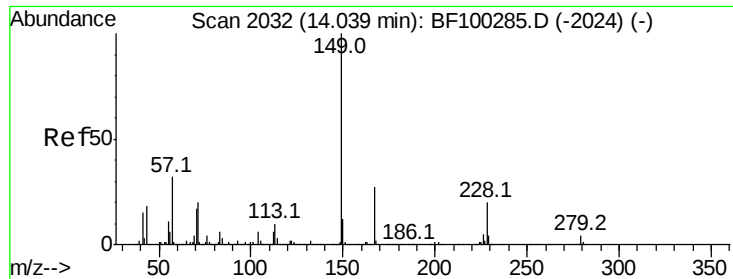
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#82
 Chrysene
 Concen: 41.494 ng
 RT: 14.05 min Scan# 2034
 Delta R.T. -0.01 min
 Lab File: BF100949.D
 Acq: 28 Nov 2017 23:01

Tgt Ion	Ratio	Resp Lower	Upper
228	100		
226	30.9	25.0	37.6
229	19.4	16.2	24.4





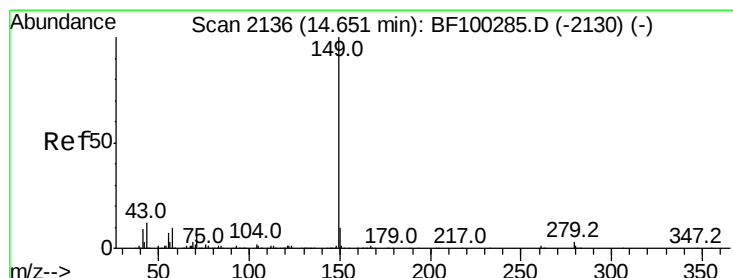
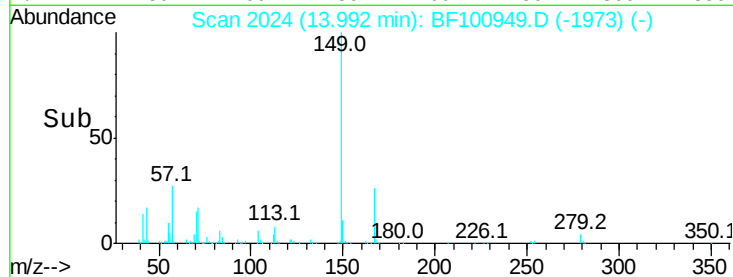
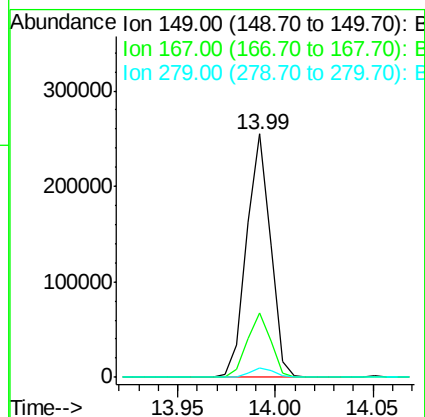
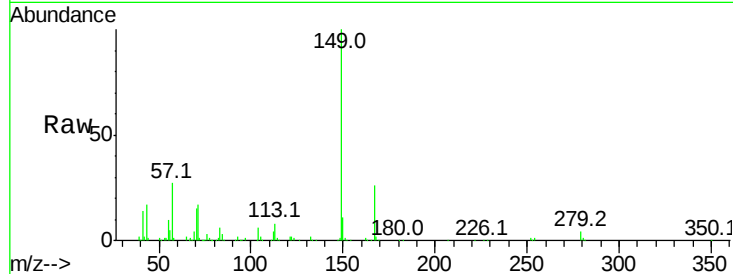
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 41.822 ng
 RT: 13.99 min Scan# 2024
 Delta R.T. -0.00 min
 Lab File: BF100949.D
 Acq: 28 Nov 2017 23:01

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
149	100	215897		
167	26.3		21.3	31.9
279	3.7		3.0	4.4

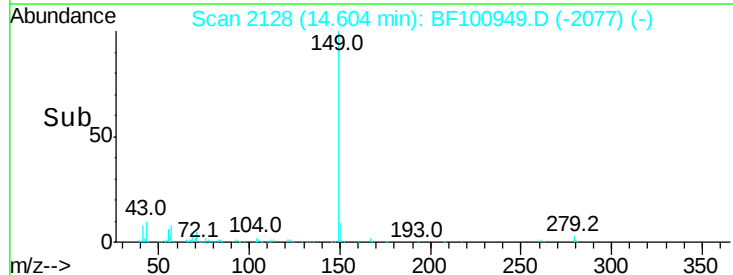
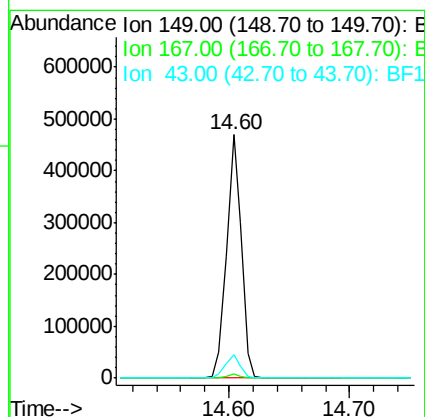
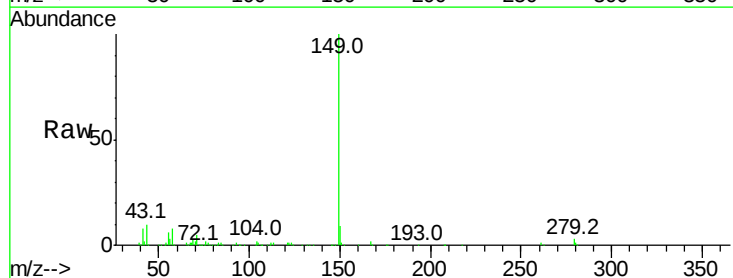
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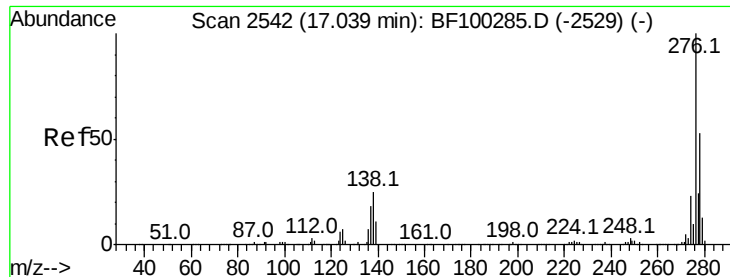
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#84
 Di-n-octyl phthalate
 Concen: 44.493 ng
 RT: 14.60 min Scan# 2128
 Delta R.T. -0.00 min
 Lab File: BF100949.D
 Acq: 28 Nov 2017 23:01

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	394577		
167	1.5		1.2	1.8
43	10.0		8.4	12.6





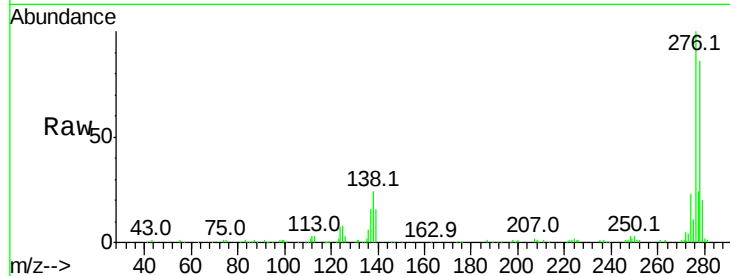
#85
Indeno(1,2,3-cd)pyrene
Concen: 36.019 ng
RT: 16.98 min Scan# 2532
Delta R.T. 0.01 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

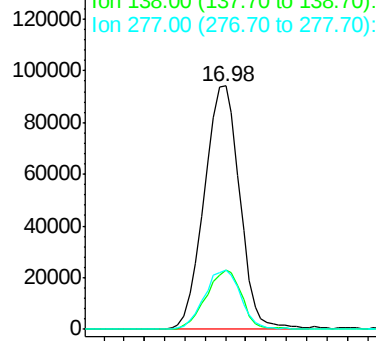
Tot Ion	Ratio	Lower	Upper
276	100		
138	24.2	25.0	37.6#
277	25.0	20.1	30.1

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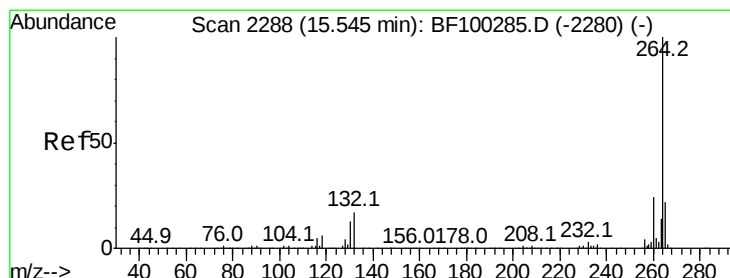
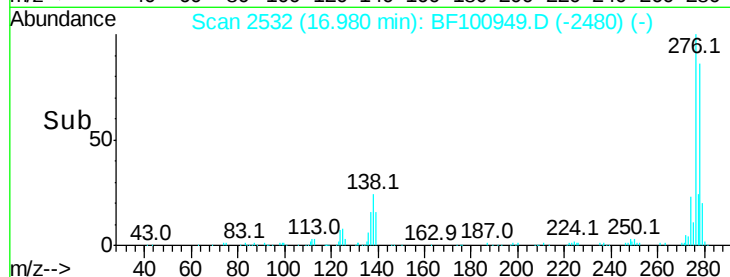
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Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

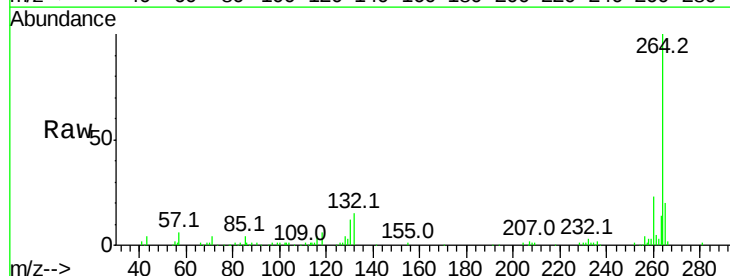


Time-->

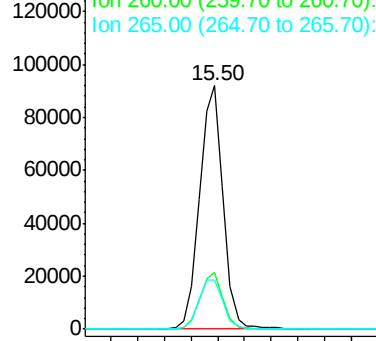


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.50 min Scan# 2280
Delta R.T. 0.01 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

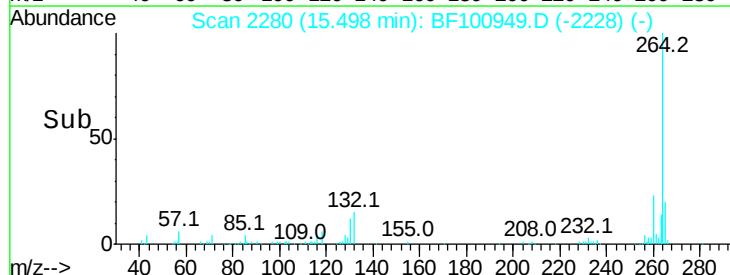
Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.2	28.8
265	20.1	17.5	26.3



Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E



Time-->





#87

Benzo(b)fluoranthene

Concen: 45.390 ng m

RT: 15.07 min Scan# 2207

Delta R.T. 0.01 min

Lab File: BF100949.D

Acq: 28 Nov 2017 23:01

Instrument :

BNA_F

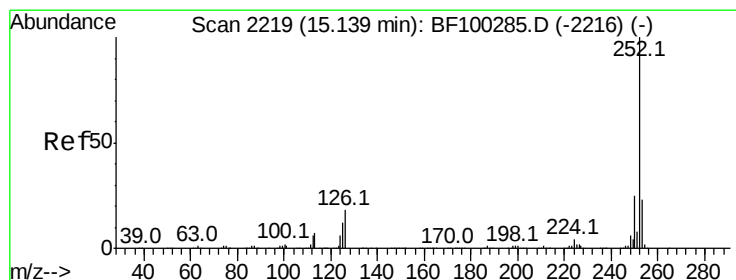
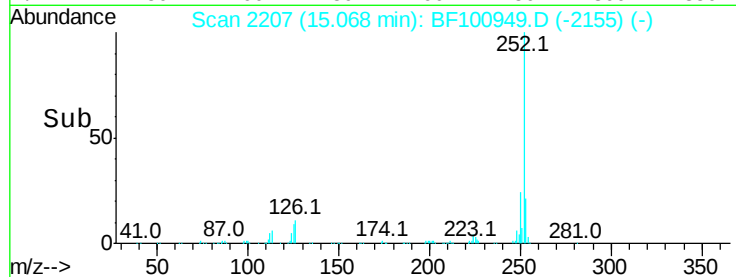
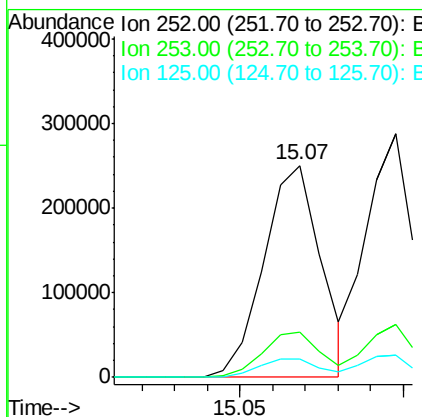
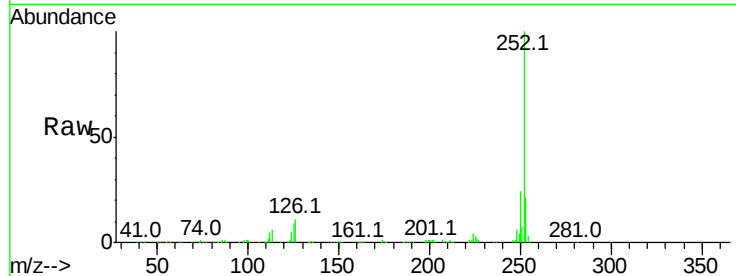
ClientSampleId :

SSTDCCC040

Tot Ion:	252	Resp:	304886
Ion Ratio	Lower	Upper	
252	100		
253	21.2	17.0	25.6
125	8.8	9.0	13.6#

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#88

Benzo(k)fluoranthene

Concen: 46.399 ng

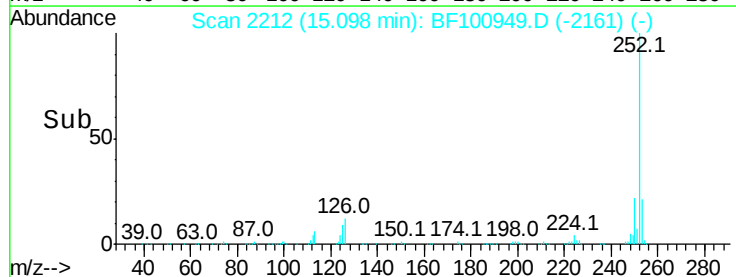
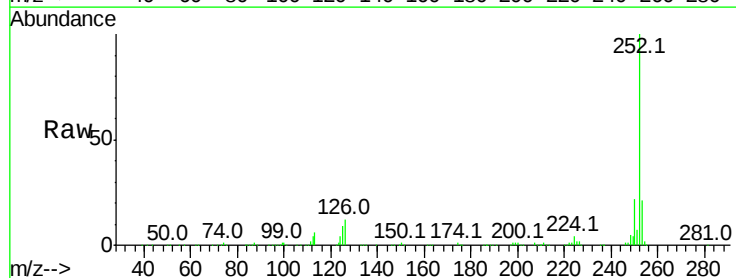
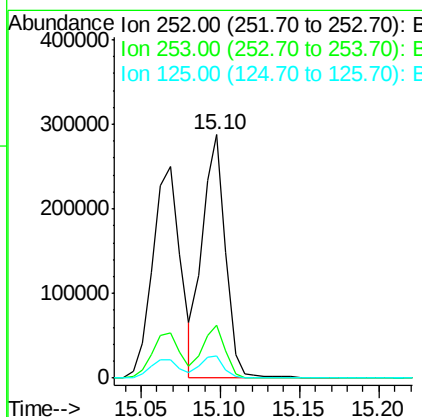
RT: 15.10 min Scan# 2212

Delta R.T. -0.00 min

Lab File: BF100949.D

Acq: 28 Nov 2017 23:01

Tgt Ion:	252	Resp:	294476
Ion Ratio	Lower	Upper	
252	100		
253	21.5	17.9	26.9
125	9.1	10.2	15.2#





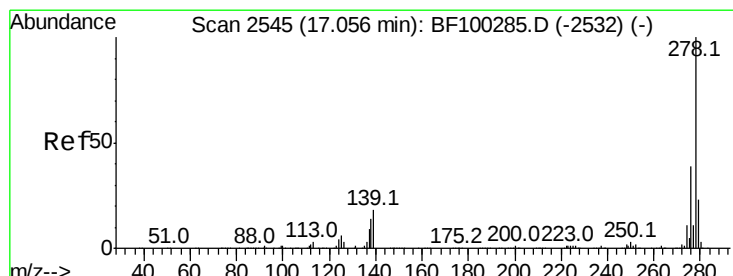
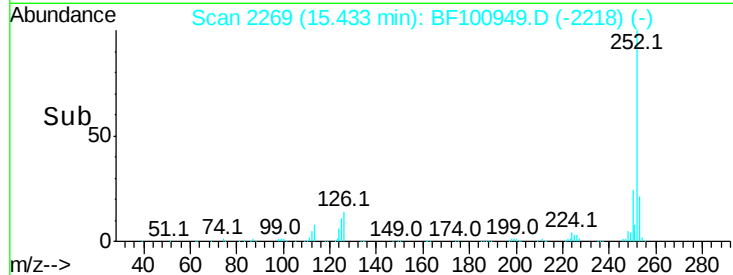
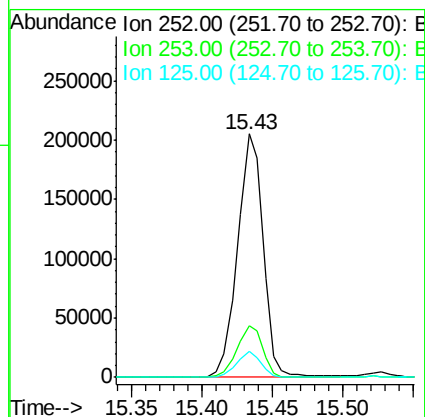
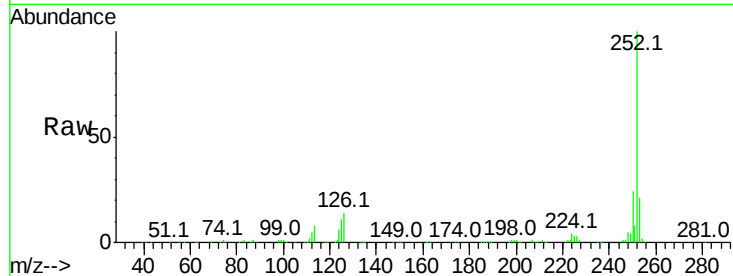
#89
Benzo(a)pyrene
Concen: 43.590 ng
RT: 15.43 min Scan# 2269
Delta R.T. -0.00 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.1	25.7
125	10.7	9.8	14.6

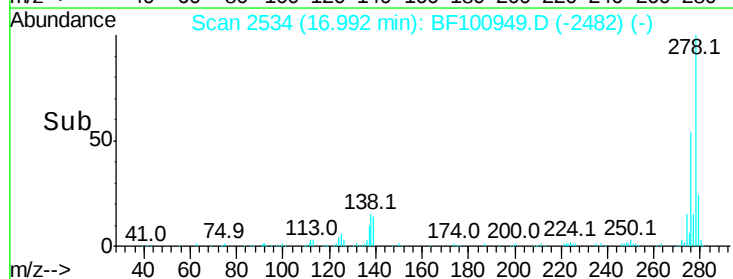
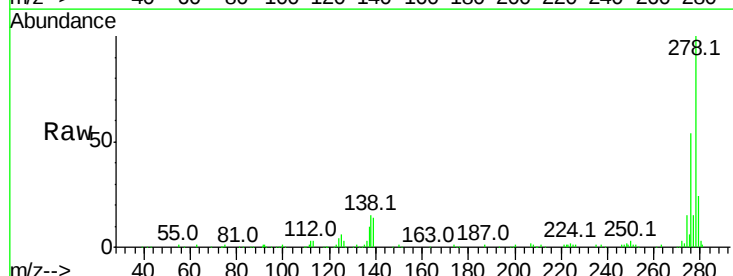
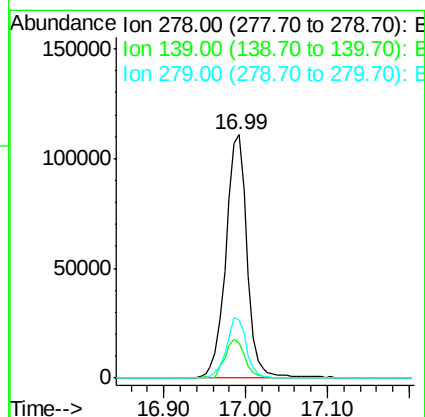
Manual Integrations
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#90
Dibenzo(a,h)anthracene
Concen: 41.280 ng
RT: 16.99 min Scan# 2534
Delta R.T. 0.01 min
Lab File: BF100949.D
Acq: 28 Nov 2017 23:01

Tgt Ion	Ratio	Lower	Upper
278	100		
139	14.5	15.9	23.9#
279	23.9	19.0	28.4





#91
 Benzo(a,h,i)perylene
 Concen: 37.955 ng
 RT: 17.43 min Scan# 2608
 Delta R.T. 0.01 min
 Lab File: BF100949.D
 Acq: 28 Nov 2017 23:01

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.8	17.9	26.9
138	19.4	21.8	32.8

Manual Integrations
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