

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082321\
 Data File : BF125151.D
 Acq On : 23 Aug 2021 12:36
 Operator : JU/CG
 Sample : PB138593BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB138593BS

Manual Integrations
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 8/24/2021 11:19:42 AM

Quant Time: Aug 23 13:41:09 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 23 10:15:49 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.922	152	165069	20.000	ng	0.00
21) Naphthalene-d8	8.210	136	632457	20.000	ng	# 0.00
39) Acenaphthene-d10	9.963	164	323206	20.000	ng	0.00
64) Phenanthrene-d10	11.451	188	555208	20.000	ng	0.00
76) Chrysene-d12	14.098	240	346415	20.000	ng	# 0.00
86) Perylene-d12	15.598	264	325889	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.551	112	1204755	110.470	ng	0.01
7) Phenol-d6	6.551	99	1480179	104.943	ng	0.00
23) Nitrobenzene-d5	7.487	82	1012056	80.560	ng	0.00
42) 2,4,6-Tribromophenol	10.757	330	425852	131.994	ng	0.00
45) 2-Fluorobiphenyl	9.287	172	1717615	74.067	ng	0.00
79) Terphenyl-d14	13.039	244	1750747	80.513	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.828	88	184696	34.321	ng	# 100
3) Pyridine	3.581	79	435316	30.643	ng	89
4) n-Nitrosodimethylamine	3.540	42	304706	42.863	ng	# 48
6) Aniline	6.587	93	690831	41.697	ng	# 93
8) 2-Chlorophenol	6.710	128	473645	42.574	ng	83
9) Benzaldehyde	6.475	77	371208	37.501	ng	91
10) Phenol	6.563	94	623153	42.188	ng	95
11) bis(2-Chloroethyl)ether	6.657	93	498095	42.818	ng	85
12) 1,3-Dichlorobenzene	6.863	146	529587	41.079	ng	94
13) 1,4-Dichlorobenzene	6.940	146	544477	42.386	ng	96
14) 1,2-Dichlorobenzene	7.093	146	517988	42.861	ng	98
15) Benzyl Alcohol	7.063	79	443456	40.835	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.198	45	990854	42.472	ng	98
17) 2-Methylphenol	7.175	107	389160	41.641	ng	96
18) Hexachloroethane	7.440	117	197363	43.876	ng	# 84
19) n-Nitroso-di-n-propyla...	7.340	70	353855	41.710	ng	# 82
20) 3+4-Methylphenols	7.322	107	465118	39.648	ng	91
22) Acetophenone	7.334	105	668236	41.054	ng	93
24) Nitrobenzene	7.504	77	562029	41.058	ng	# 87
25) Isophorone	7.745	82	975326	40.244	ng	# 89
26) 2-Nitrophenol	7.822	139	255285	46.704	ng	# 82
27) 2,4-Dimethylphenol	7.857	122	444446	46.446	ng	88
28) bis(2-Chloroethoxy)met...	7.951	93	589716	43.948	ng	# 97
29) 2,4-Dichlorophenol	8.063	162	400560	41.046	ng	97
30) 1,2,4-Trichlorobenzene	8.145	180	442442	41.576	ng	95
31) Naphthalene	8.234	128	1272840	39.297	ng	99
32) Benzoic acid	7.975	122	290739	44.765	ng	86
33) 4-Chloroaniline	8.275	127	425991	33.361	ng	# 91
34) Hexachlorobutadiene	8.345	225	285663	42.099	ng	99
35) Caprolactam	8.645	113	123782m	48.970	ng	
36) 4-Chloro-3-methylphenol	8.751	107	428843	43.045	ng	90
37) 2-Methylnaphthalene	8.922	142	869568	40.627	ng	100
38) 1-Methylnaphthalene	9.022	142	799878	40.019	ng	97
40) 1,2,4,5-Tetrachloroben...	9.087	216	423510	40.106	ng	99
41) Hexachlorocyclopentadiene	9.075	237	545121	98.257	ng	98
43) 2,4,6-Trichlorophenol	9.198	196	299954	40.342	ng	96

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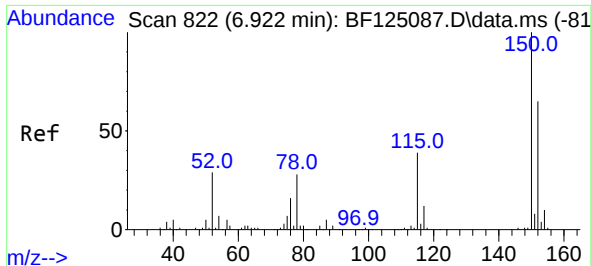
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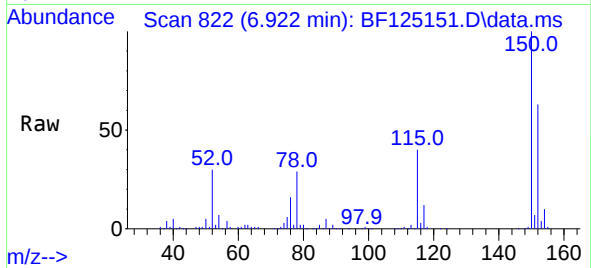
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.234	196	329777	42.158	ng	94
46) 1,1'-Biphenyl	9.386	154	1005239	38.578	ng	99
47) 2-Chloronaphthalene	9.410	162	836458	39.502	ng	99
48) 2-Nitroaniline	9.504	65	304602	46.406	ng	# 82
49) Acenaphthylene	9.828	152	1244451	40.331	ng	98
50) Dimethylphthalate	9.686	163	970596	43.334	ng	# 98
51) 2,6-Dinitrotoluene	9.745	165	211558	43.560	ng	# 81
52) Acenaphthene	9.998	154	844398	44.144	ng	98
53) 3-Nitroaniline	9.916	138	186067	35.526	ng	82
54) 2,4-Dinitrophenol	10.022	184	212081	110.551	ng	# 83
55) Dibenzofuran	10.175	168	1064519	38.669	ng	98
56) 4-Nitrophenol	10.075	139	353412	85.210	ng	# 80
57) 2,4-Dinitrotoluene	10.151	165	278254	47.338	ng	# 96
58) Fluorene	10.516	166	819472	40.264	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.286	232	252579	43.510	ng	# 87
60) Diethylphthalate	10.386	149	943843	43.225	ng	99
61) 4-Chlorophenyl-phenyle...	10.504	204	424376	41.240	ng	89
62) 4-Nitroaniline	10.533	138	217990	46.285	ng	# 82
63) Azobenzene	10.663	77	965484	39.421	ng	92
65) 4,6-Dinitro-2-methylph...	10.557	198	138435	47.111	ng	99
66) n-Nitrosodiphenylamine	10.622	169	792239	39.851	ng	97
67) 4-Bromophenyl-phenylether	10.998	248	284719	42.705	ng	# 89
68) Hexachlorobenzene	11.063	284	301959	44.026	ng	# 86
69) Atrazine	11.151	200	269327	47.212	ng	92
70) Pentachlorophenol	11.257	266	344365	85.989	ng	90
71) Phenanthrene	11.480	178	1220314	39.890	ng	97
72) Anthracene	11.533	178	1242441	41.204	ng	99
73) Carbazole	11.680	167	1086712	39.438	ng	99
74) Di-n-butylphthalate	12.010	149	1398060	42.755	ng	100
75) Fluoranthene	12.669	202	1244772	41.007	ng	97
77) Benzidine	12.786	184	812305	67.141	ng	98
78) Pyrene	12.898	202	1242002	41.796	ng	97
80) Butylbenzylphthalate	13.510	149	533268	45.671	ng	88
81) Benzo(a)anthracene	14.086	228	1027283	41.158	ng	100
82) 3,3'-Dichlorobenzidine	14.045	252	332933	43.032	ng	98
83) Chrysene	14.121	228	1021592	41.387	ng	98
84) Bis(2-ethylhexyl)phtha...	14.069	149	724563	45.149	ng	# 100
85) Di-n-octyl phthalate	14.686	149	1178974	44.171	ng	100
87) Indeno(1,2,3-cd)pyrene	17.121	276	1058715	45.095	ng	# 90
88) Benzo(b)fluoranthene	15.157	252	982204	41.254	ng	# 93
89) Benzo(k)fluoranthene	15.186	252	928951	41.812	ng	99
90) Benzo(a)pyrene	15.533	252	932169	44.323	ng	# 96
91) Dibenzo(a,h)anthracene	17.145	278	892606	43.983	ng	# 94
92) Benzo(g,h,i)perylene	17.586	276	891754	45.573	ng	# 87

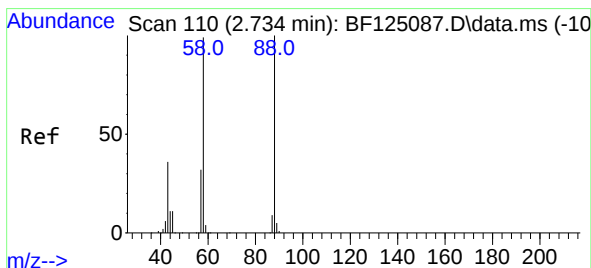
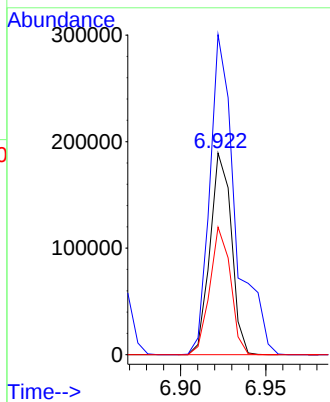
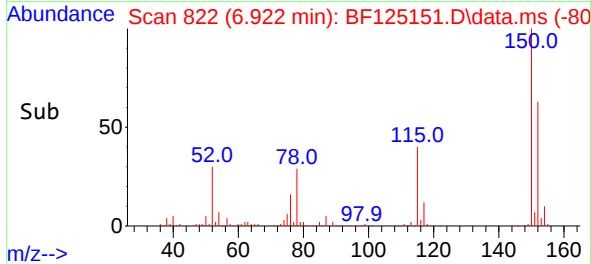
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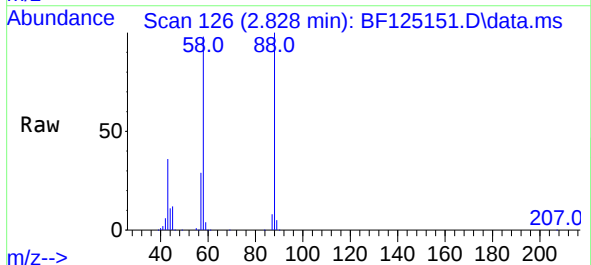
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.922 min Scan# 822
Delta R.T. -0.006 min
Lab File: BF125151.D
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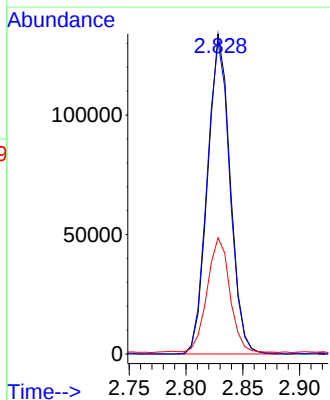
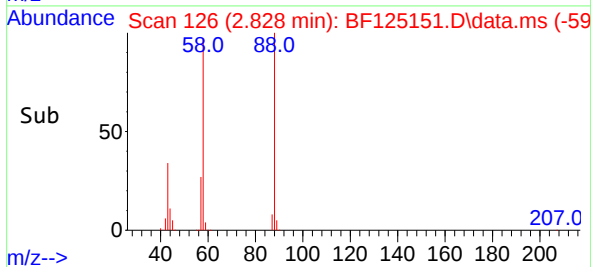
Tgt Ion:152 Resp: 165069
Ion Ratio Lower Upper
152 100
150 158.7 117.6 176.4
115 63.2 47.1 70.7



#2
1,4-Dioxane
Concen: 34.321 ng
RT: 2.828 min Scan# 126
Delta R.T. 0.094 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36



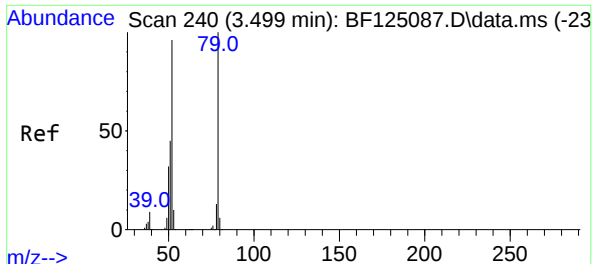
Tgt Ion: 88 Resp: 184696
Ion Ratio Lower Upper
88 100
58 99.5 0.0 0.0#
43 36.2 0.0 0.0#



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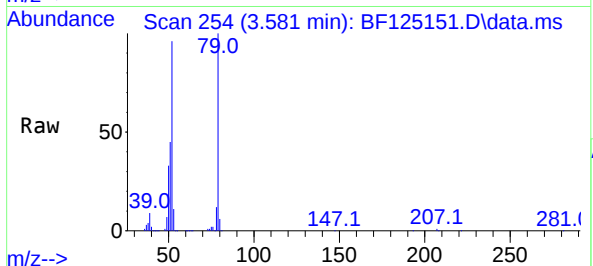
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#3
Pyridine
Concen: 30.643 ng
RT: 3.581 min Scan# 254
Delta R.T. 0.083 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

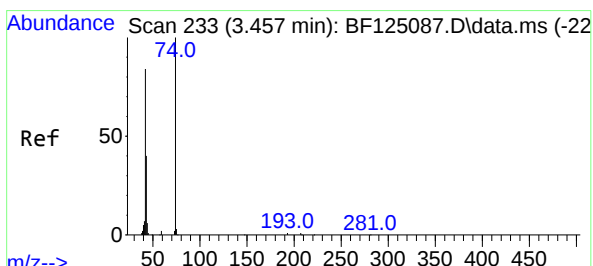
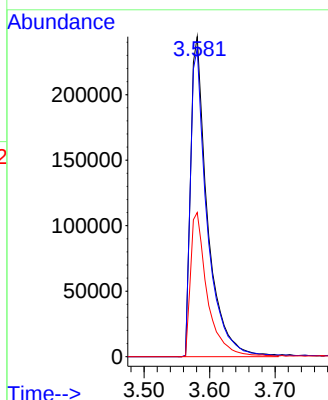
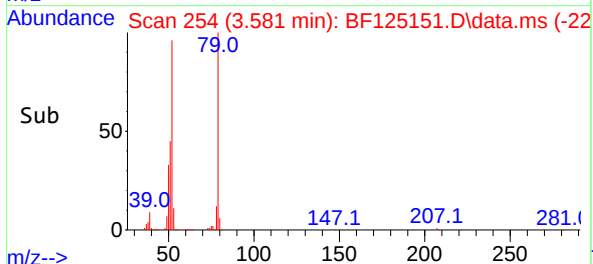
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ClientSampleId :
PB138593BS



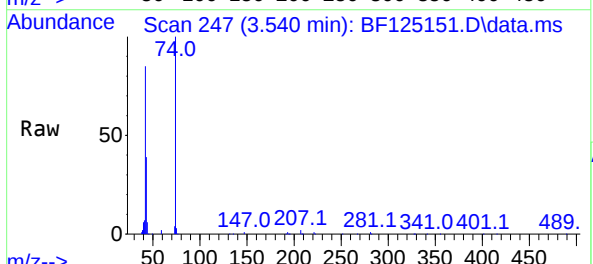
Tgt Ion: 79 Resp: 435316
Ion Ratio Lower Upper
79 100
52 96.3 70.3 105.5
51 45.1 44.1 66.1

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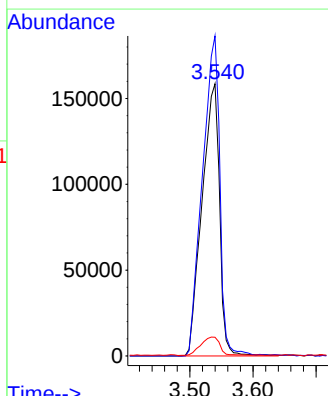
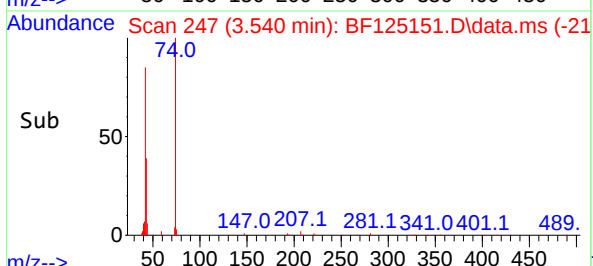
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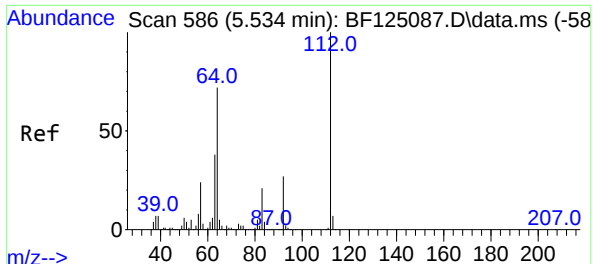


#4
n-Nitrosodimethylamine
Concen: 42.863 ng
RT: 3.540 min Scan# 247
Delta R.T. 0.083 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36



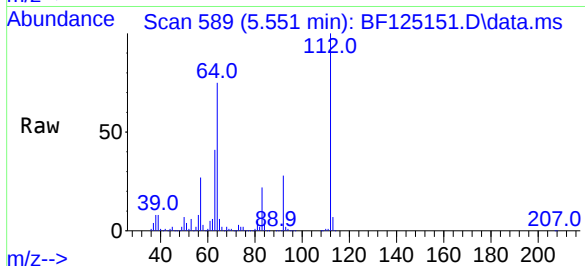
Tgt Ion: 42 Resp: 304706
Ion Ratio Lower Upper
42 100
74 117.6 59.0 88.6#
44 6.9 0.0 0.0#





#5
2-Fluorophenol
Concen: 110.470 ng
RT: 5.551 min Scan# 589
Delta R.T. 0.012 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

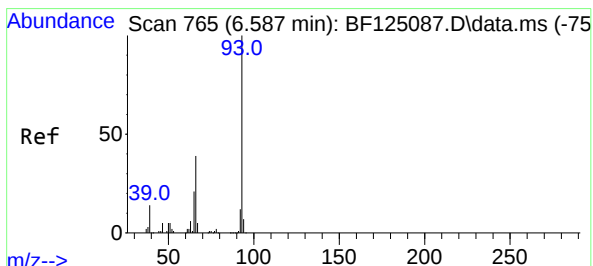
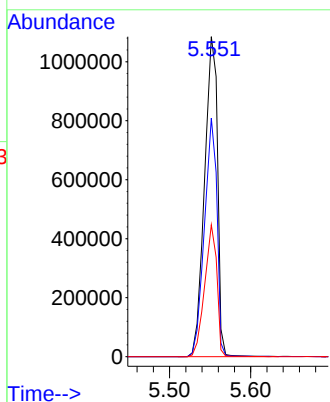
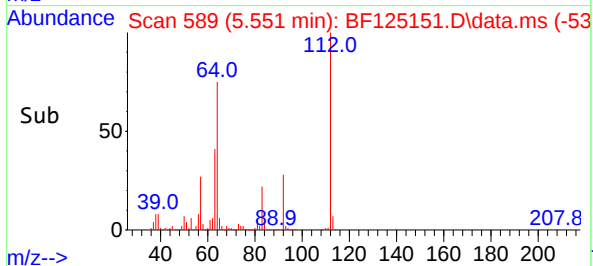
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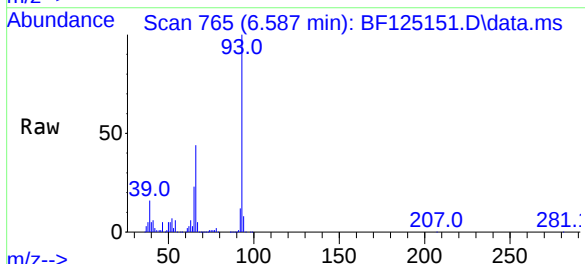
Tgt Ion:112 Resp: 1204755
Ion Ratio Lower Upper
112 100
64 74.6 44.2 66.2#
63 41.2 26.2 39.2#

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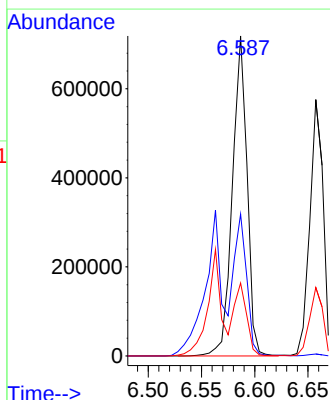
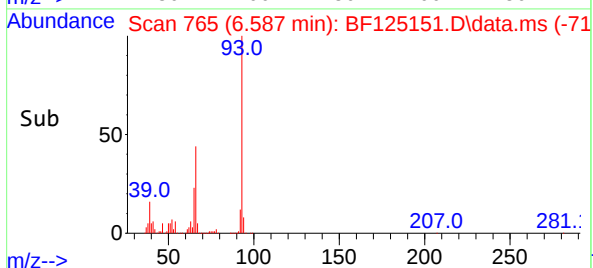
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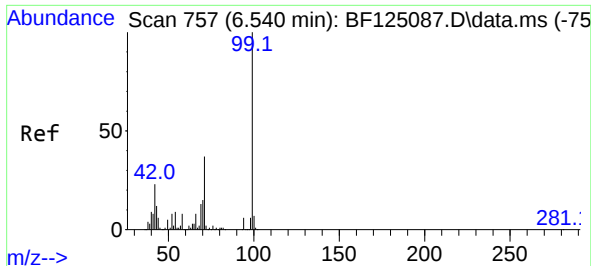


#6
Aniline
Concen: 41.697 ng
RT: 6.587 min Scan# 765
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36



Tgt Ion: 93 Resp: 690831
Ion Ratio Lower Upper
93 100
66 44.3 32.7 49.1
65 22.8 14.2 21.4#





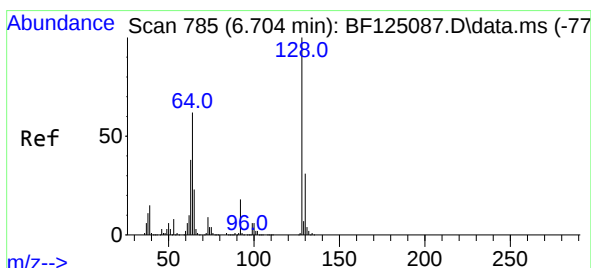
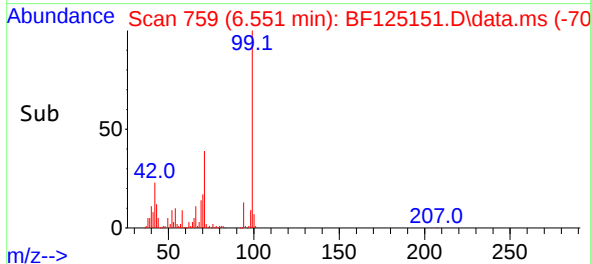
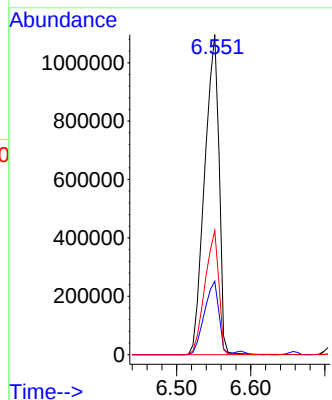
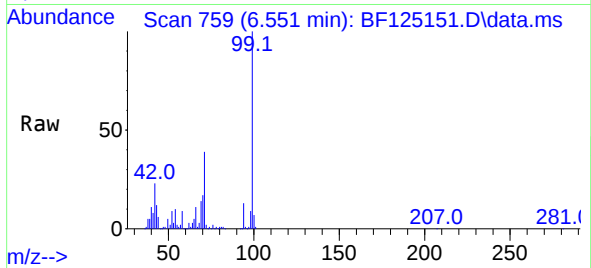
#7
Phenol-d6
Concen: 104.943 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.006 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

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Tgt Ion: 99 Resp: 1480179
Ion Ratio Lower Upper
99 100
42 23.0 23.5 35.3#
71 38.8 25.6 38.4#

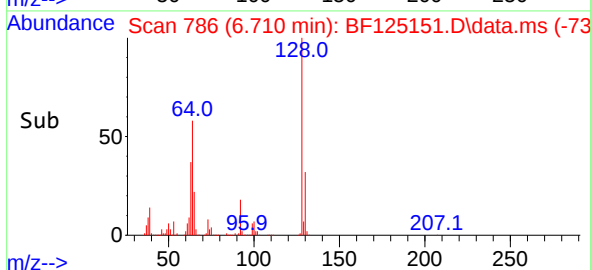
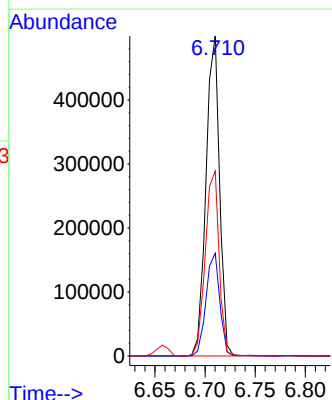
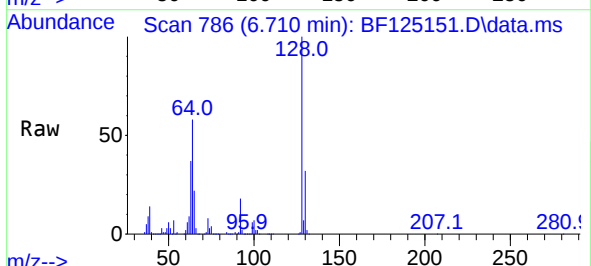
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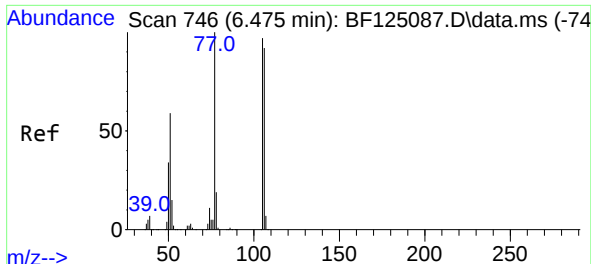
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#8
2-Chlorophenol
Concen: 42.574 ng
RT: 6.710 min Scan# 786
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

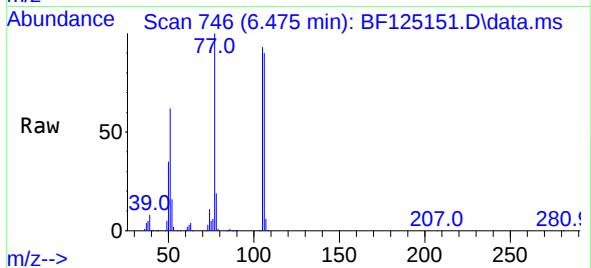
Tgt Ion: 128 Resp: 473645
Ion Ratio Lower Upper
128 100
130 32.1 10.5 50.5
64 57.8 20.3 60.3





#9
Benzaldehyde
Concen: 37.501 ng
RT: 6.475 min Scan# 746
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

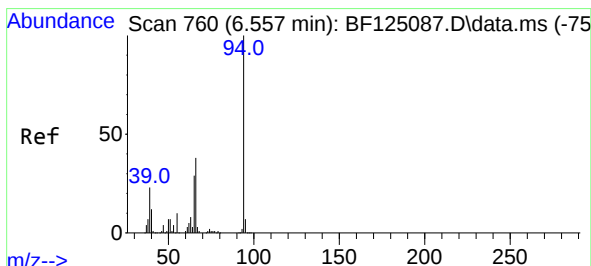
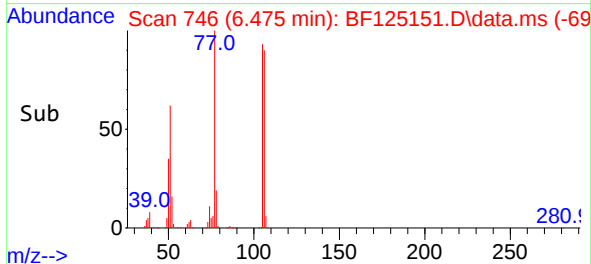
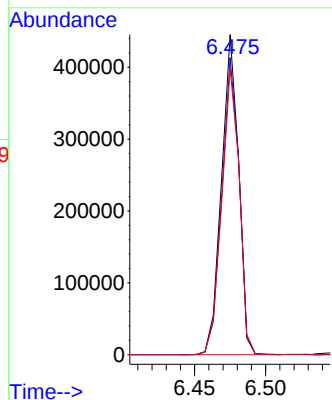
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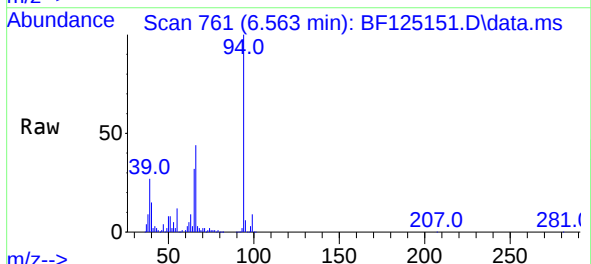
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Ion Ratio Lower Upper
77 100
105 92.8 75.9 115.9
106 89.5 84.0 124.0

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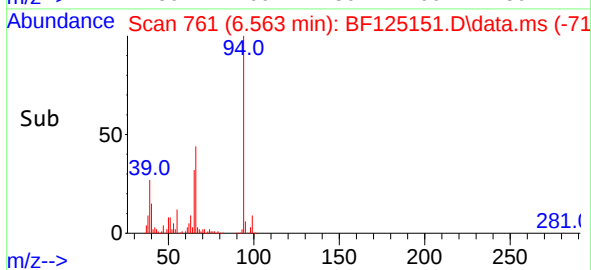
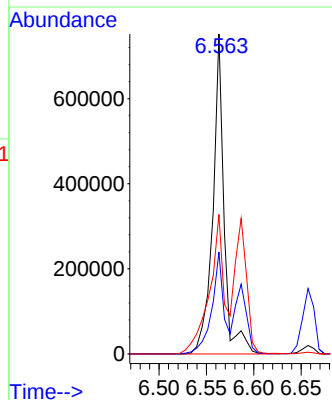
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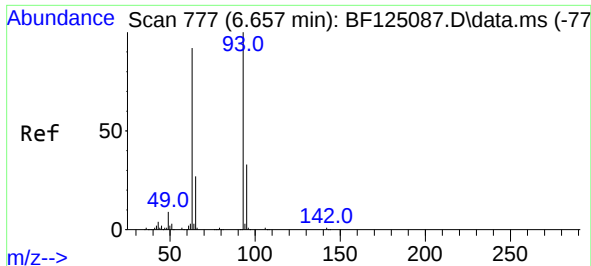


#10
Phenol
Concen: 42.188 ng
RT: 6.563 min Scan# 761
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

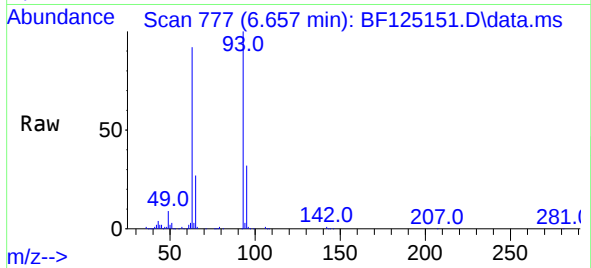


Tgt Ion: 94 Resp: 623153
Ion Ratio Lower Upper
94 100
65 31.8 9.3 49.3
66 43.6 20.3 60.3



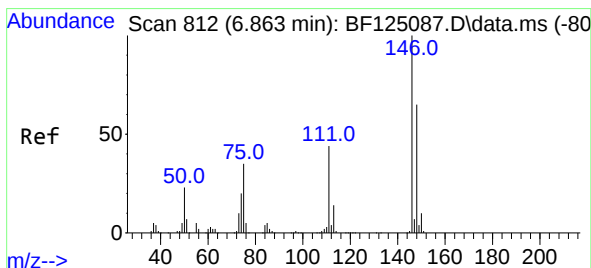
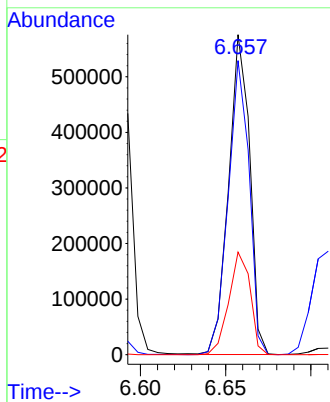
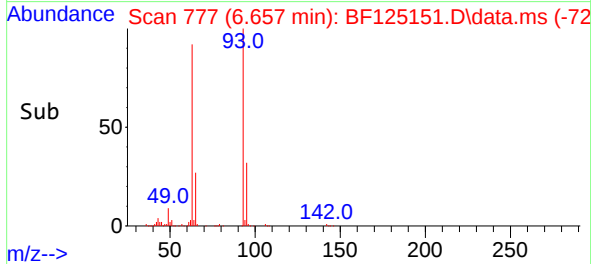


#11
bis(2-Chloroethyl)ether
Concen: 42.818 ng
RT: 6.657 min Scan# 777
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

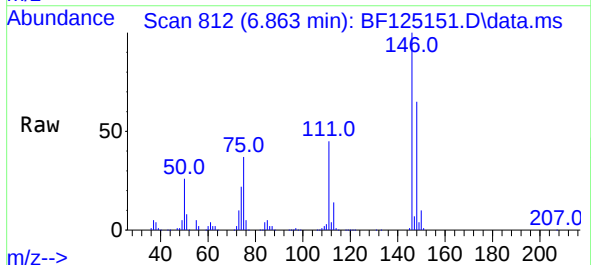


Tgt Ion: 93 Resp: 498095

Ion	Ratio	Lower	Upper
93	100		
63	91.9	54.4	94.4
95	32.0	11.4	51.4

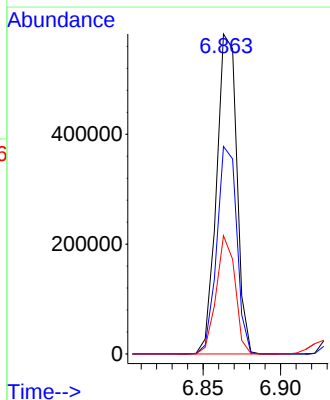
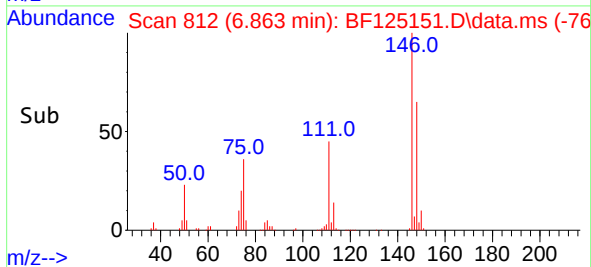


#12
1,3-Dichlorobenzene
Concen: 41.079 ng
RT: 6.863 min Scan# 812
Delta R.T. -0.006 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36



Tgt Ion: 146 Resp: 529587

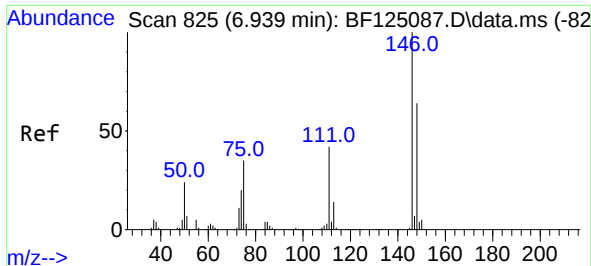
Ion	Ratio	Lower	Upper
146	100		
148	64.9	49.7	74.5
75	36.9	25.2	37.8



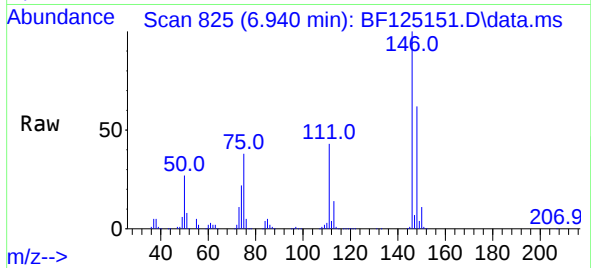
Instrument :
BNA_F
ClientSampleId :
PB138593BS

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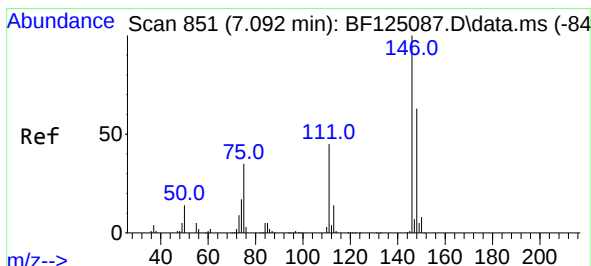
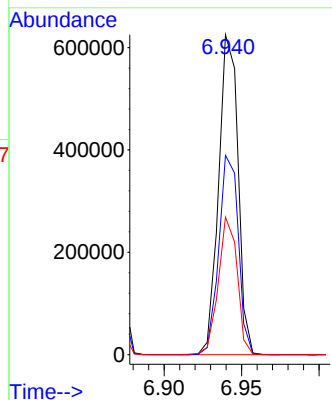
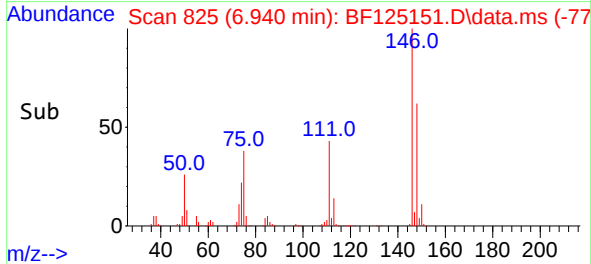
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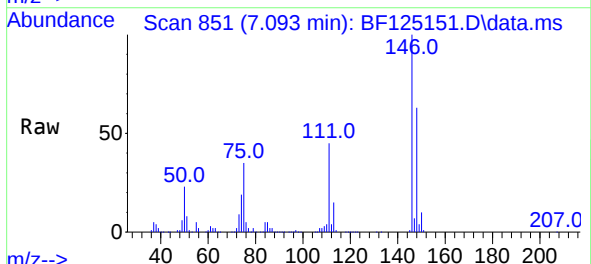
#13
1,4-Dichlorobenzene
Concen: 42.386 ng
RT: 6.940 min Scan# 825
Delta R.T. -0.006 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36



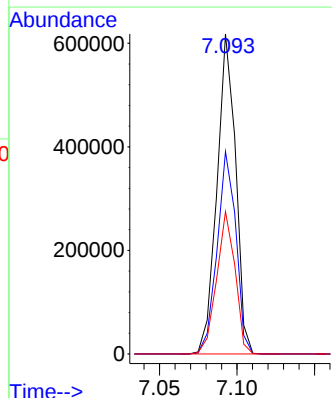
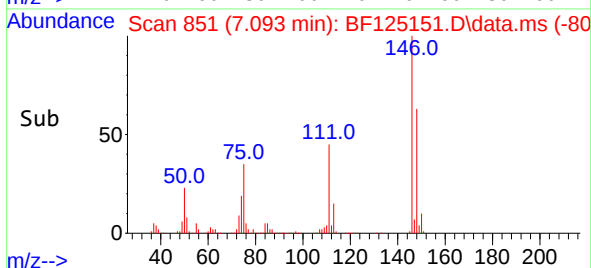
Tgt Ion:146 Resp: 544477
Ion Ratio Lower Upper
146 100
148 62.3 51.9 77.9
111 43.0 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 42.861 ng
RT: 7.093 min Scan# 851
Delta R.T. -0.006 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36



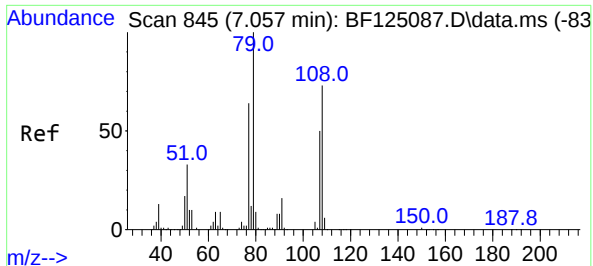
Tgt Ion:146 Resp: 517988
Ion Ratio Lower Upper
146 100
148 63.2 50.6 75.8
111 44.5 33.5 50.3



Instrument :
BNA_F
ClientSampleId :
PB138593BS

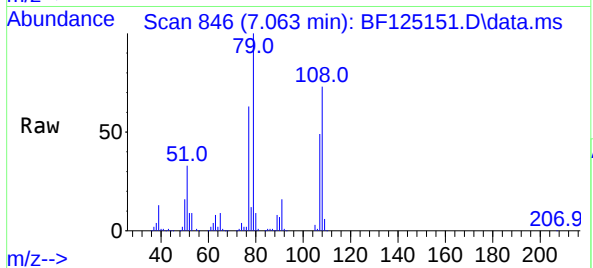
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#15
Benzyl Alcohol
Concen: 40.835 ng
RT: 7.063 min Scan# 846
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

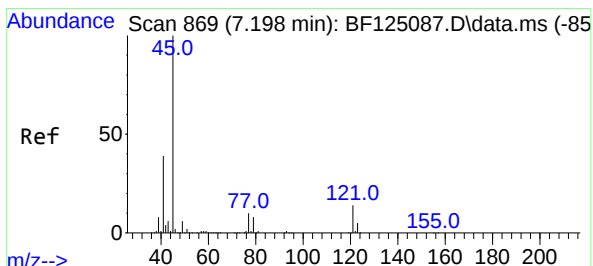
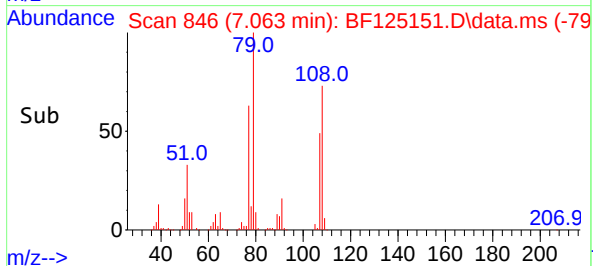
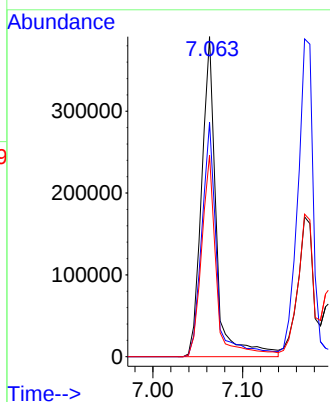
Instrument :
BNA_F
ClientSampleId :
PB138593BS



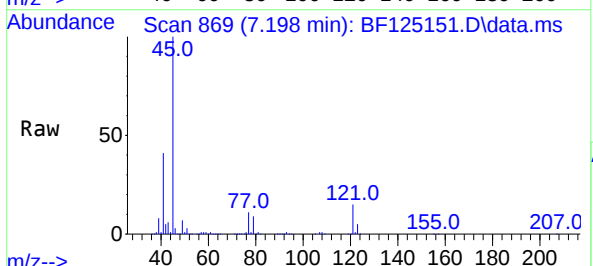
Tgt Ion: 79 Resp: 443456
Ion Ratio Lower Upper
79 100
108 73.2 60.4 90.6
77 63.0 51.5 77.3

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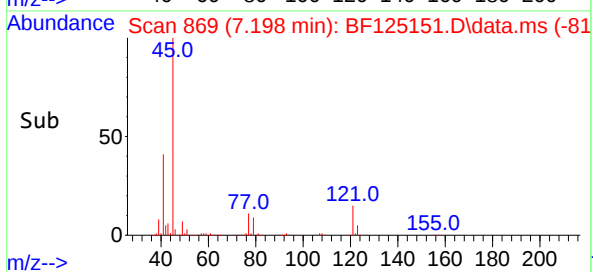
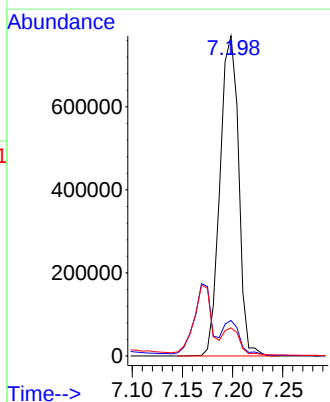
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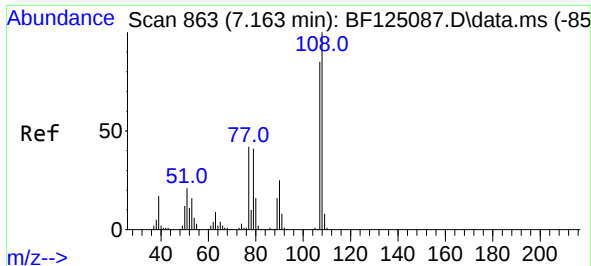


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.472 ng
RT: 7.198 min Scan# 869
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

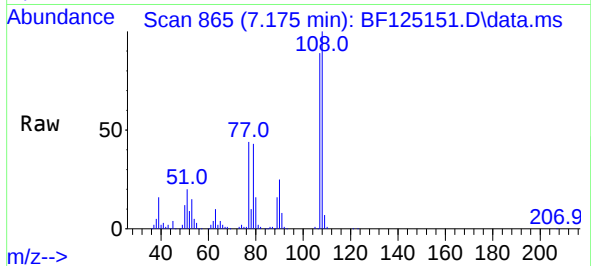


Tgt Ion: 45 Resp: 990854
Ion Ratio Lower Upper
45 100
77 11.1 0.0 30.6
79 8.8 0.0 27.5



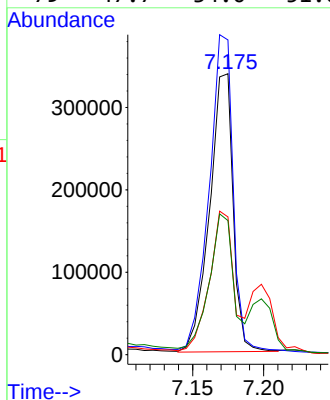


#17
2-Methylphenol
Concen: 41.641 ng
RT: 7.175 min Scan# 865
Delta R.T. 0.006 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36



Tgt Ion:107 Resp: 389160

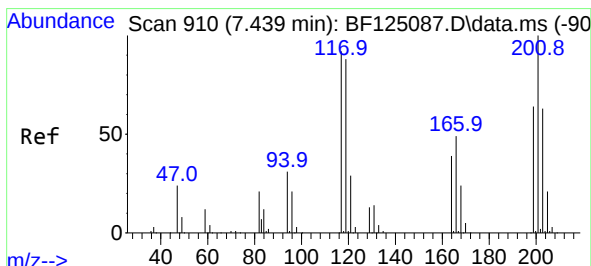
Ion	Ratio	Lower	Upper
107	100		
108	112.0	90.6	135.8
77	49.0	35.7	53.5
79	47.7	34.0	51.0



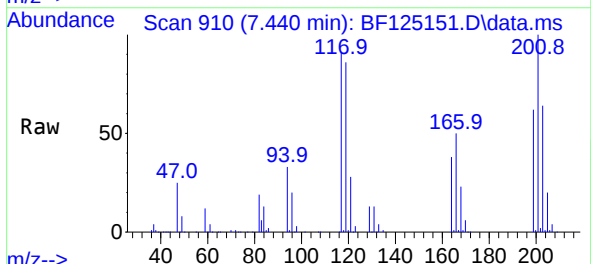
Instrument :
BNA_F
ClientSampleId :
PB138593BS

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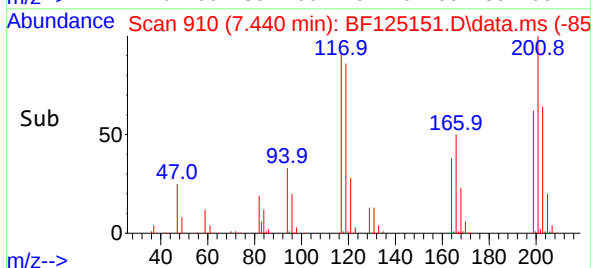
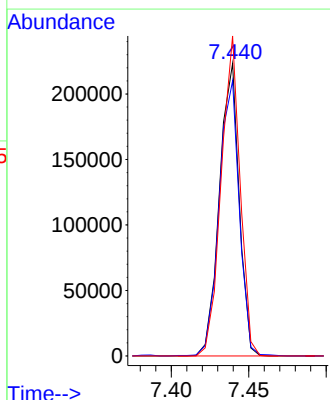


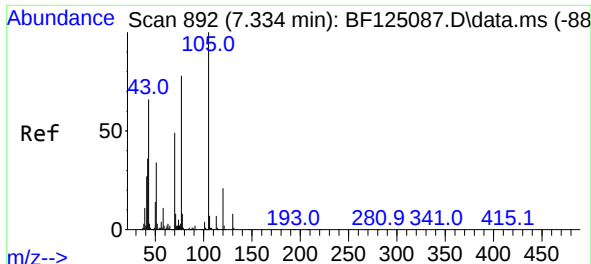
#18
Hexachloroethane
Concen: 43.876 ng
RT: 7.440 min Scan# 910
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36



Tgt Ion:117 Resp: 197363

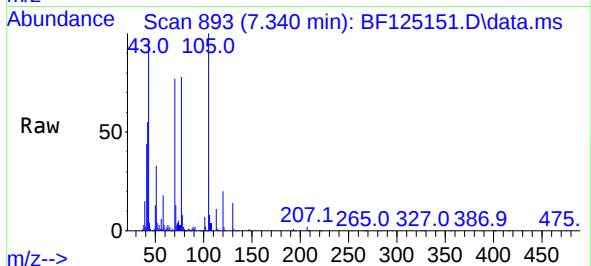
Ion	Ratio	Lower	Upper
117	100		
119	94.1	73.4	110.2
201	109.4	64.9	97.3#





#19
n-Nitroso-di-n-propylamine
Concen: 41.710 ng
RT: 7.340 min Scan# 893
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

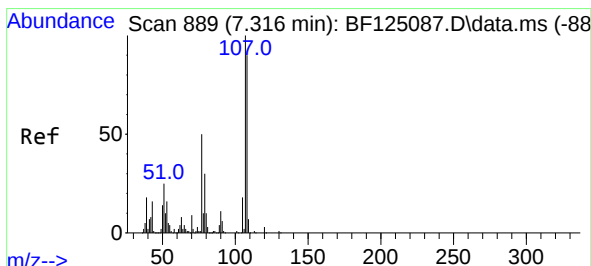
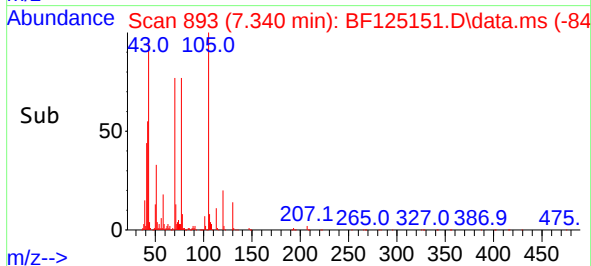
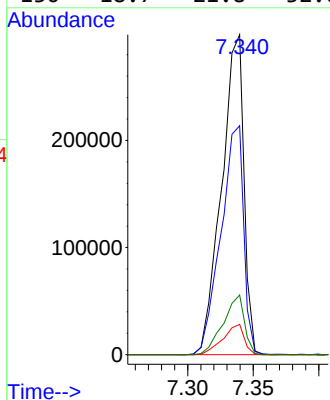
Instrument :
BNA_F
ClientSampleId :
PB138593BS



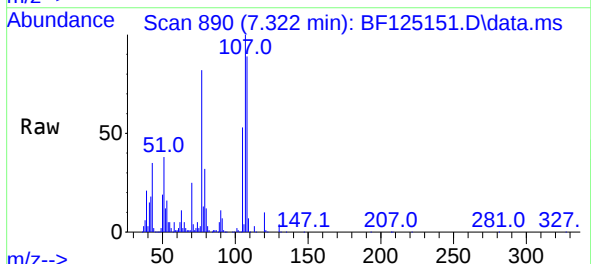
Tgt Ion: 70 Resp: 353855
Ion Ratio Lower Upper
70 100
42 71.5 72.2 108.2#
101 9.4 7.8 11.8
130 18.7 21.8 32.6#

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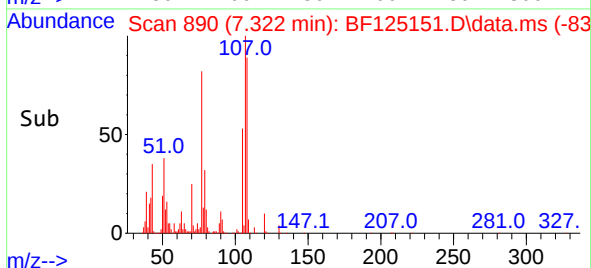
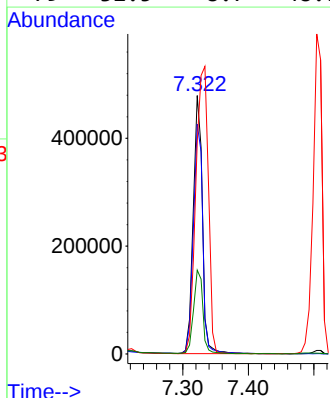
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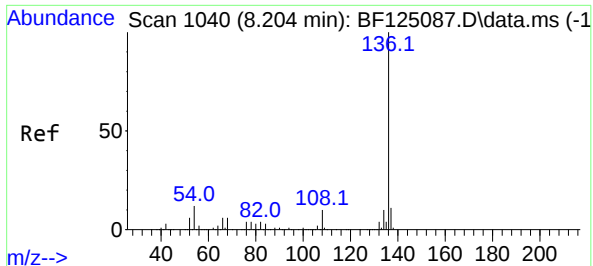


#20
3+4-Methylphenols
Concen: 39.648 ng
RT: 7.322 min Scan# 890
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36



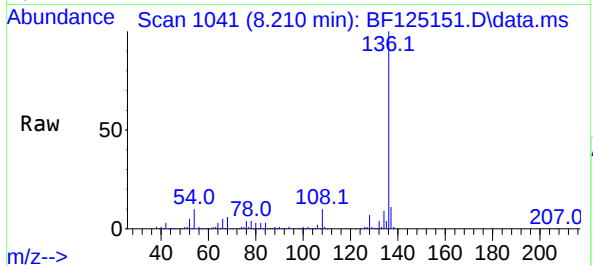
Tgt Ion: 107 Resp: 465118
Ion Ratio Lower Upper
107 100
108 88.9 76.6 116.6
77 82.2 53.3 93.3
79 32.5 8.7 48.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.210 min Scan# 1041
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

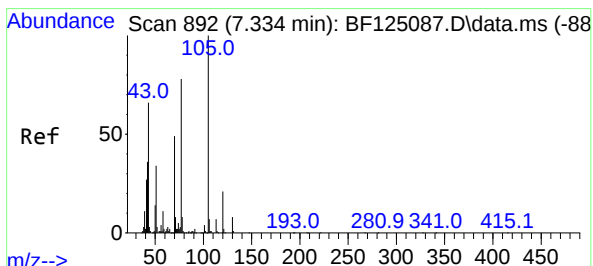
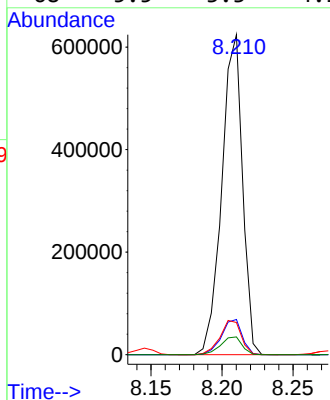
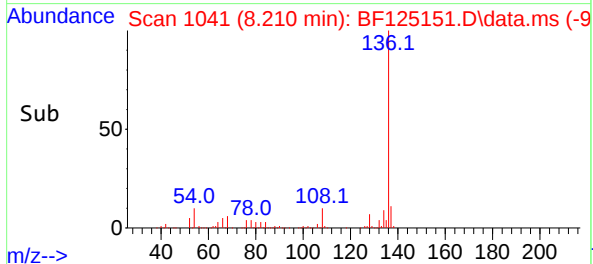
Instrument :
BNA_F
ClientSampleId :
PB138593BS



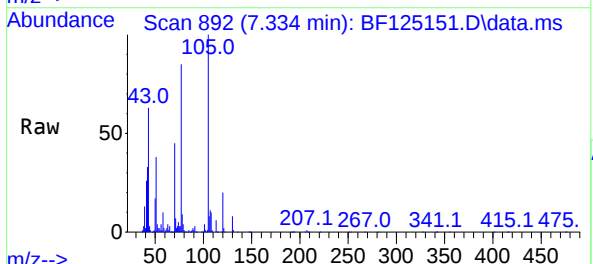
Tgt Ion:136 Resp: 632457
Ion Ratio Lower Upper
136 100
137 11.0 9.8 14.6
54 10.1 6.4 9.6#
68 5.5 3.3 4.9#

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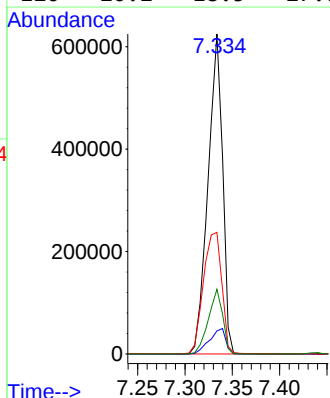
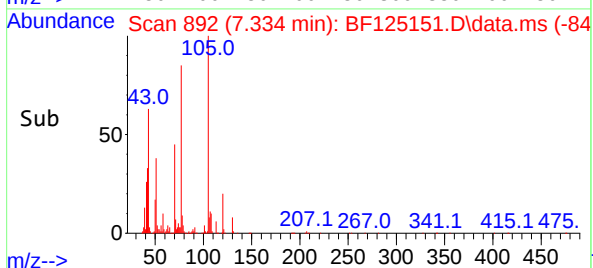
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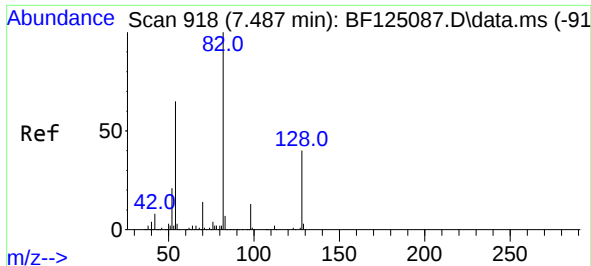


#22
Acetophenone
Concen: 41.054 ng
RT: 7.334 min Scan# 892
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36



Tgt Ion:105 Resp: 668236
Ion Ratio Lower Upper
105 100
71 7.2 5.5 8.3
51 38.0 26.0 39.0
120 20.2 18.5 27.7





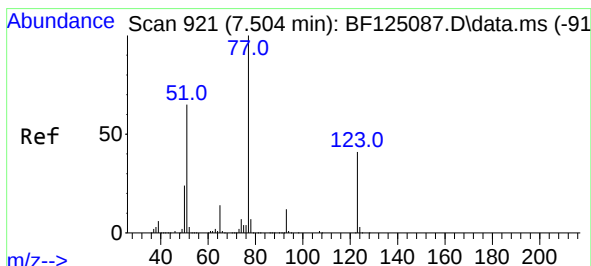
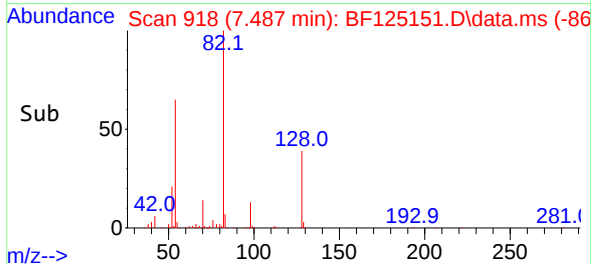
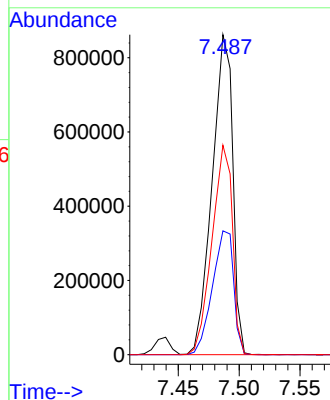
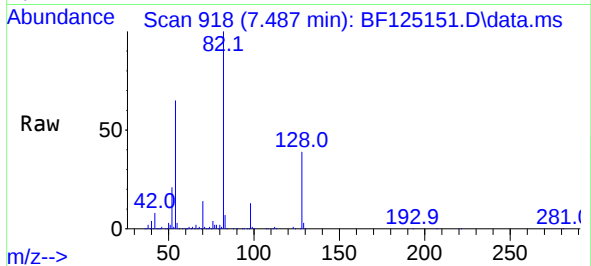
#23
Nitrobenzene-d5
Concen: 80.560 ng
RT: 7.487 min Scan# 918
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

Tgt Ion: 82 Resp: 1012056
Ion Ratio Lower Upper
82 100
128 38.7 40.6 60.8#
54 65.5 49.6 74.4

Instrument :
BNA_F
ClientSampleId :
PB138593BS

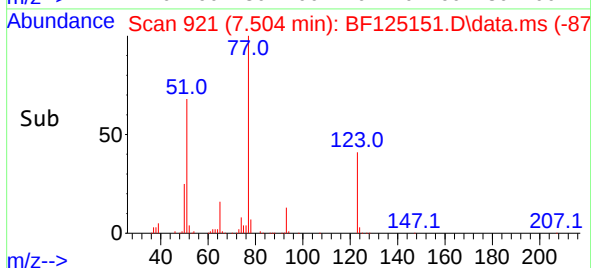
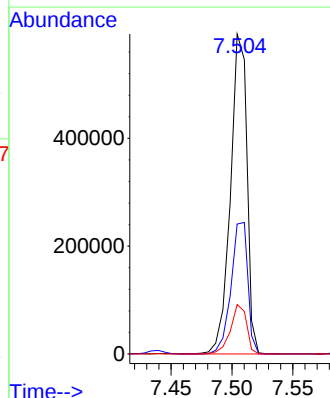
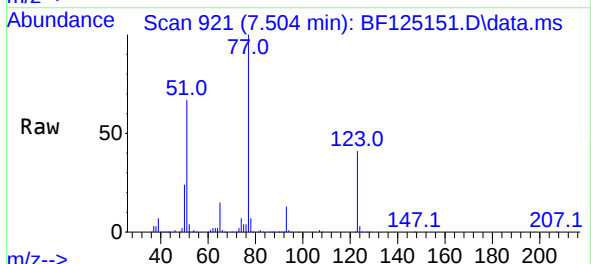
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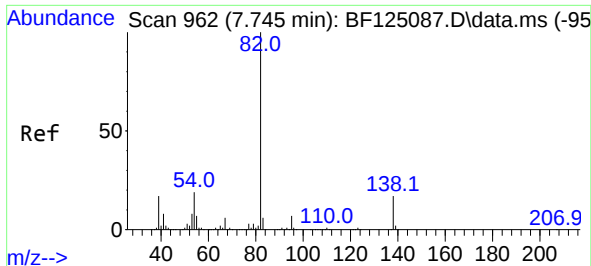
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#24
Nitrobenzene
Concen: 41.058 ng
RT: 7.504 min Scan# 921
Delta R.T. -0.006 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

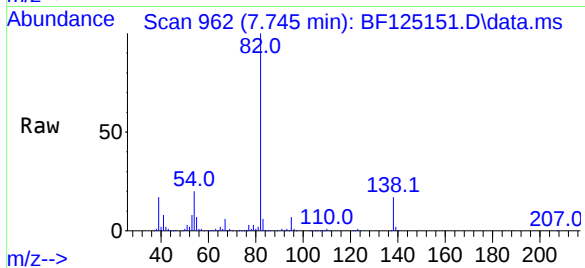
Tgt Ion: 77 Resp: 562029
Ion Ratio Lower Upper
77 100
123 40.6 42.3 63.5#
65 15.5 12.4 18.6





#25
Isophorone
Concen: 40.244 ng
RT: 7.745 min Scan# 962
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

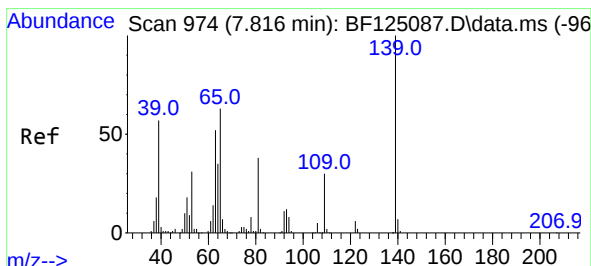
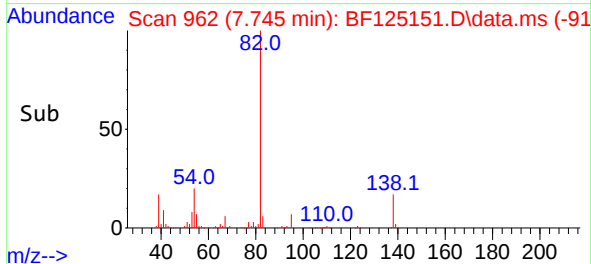
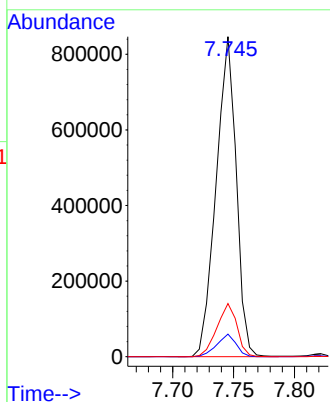
Instrument :
BNA_F
ClientSampleId :
PB138593BS



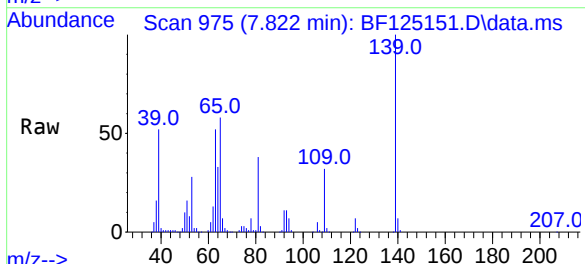
Tgt Ion: 82 Resp: 975326
Ion Ratio Lower Upper
82 100
95 7.0 6.5 9.7
138 16.6 18.4 27.6#

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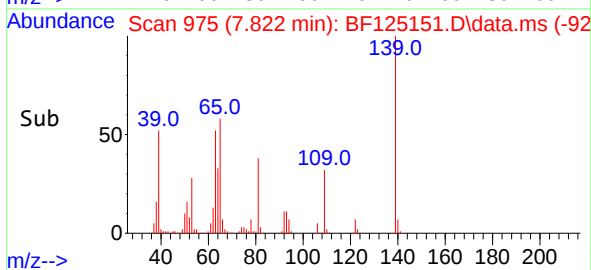
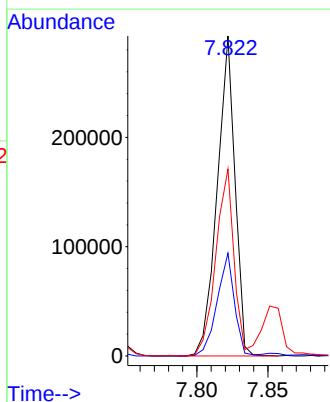
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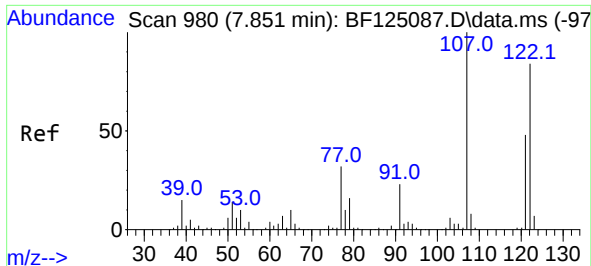


#26
2-Nitrophenol
Concen: 46.704 ng
RT: 7.822 min Scan# 975
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36



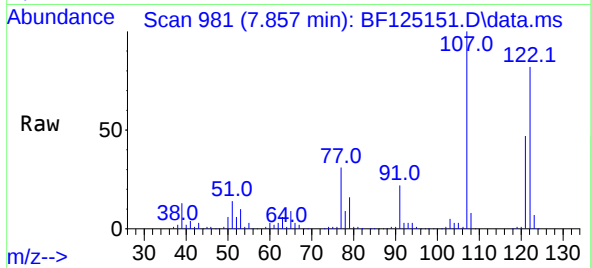
Tgt Ion: 139 Resp: 255285
Ion Ratio Lower Upper
139 100
109 32.1 26.0 39.0
65 58.4 31.0 46.4#





#27
2,4-Dimethylphenol
Concen: 46.446 ng
RT: 7.857 min Scan# 981
Delta R.T. 0.006 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

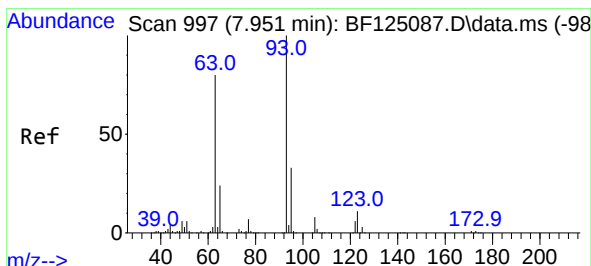
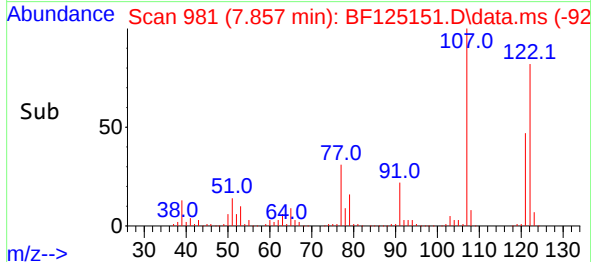
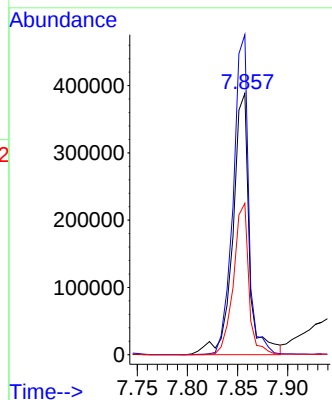
Instrument :
BNA_F
ClientSampleId :
PB138593BS



Tgt Ion:122 Resp: 444446
Ion Ratio Lower Upper
122 100
107 122.5 85.0 127.6
121 57.9 43.3 64.9

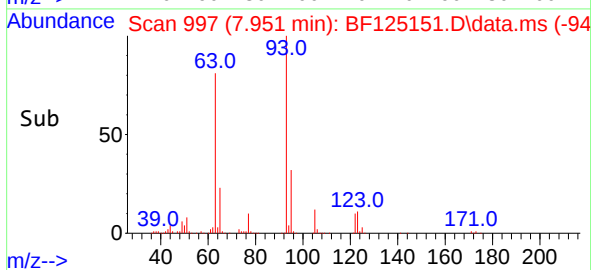
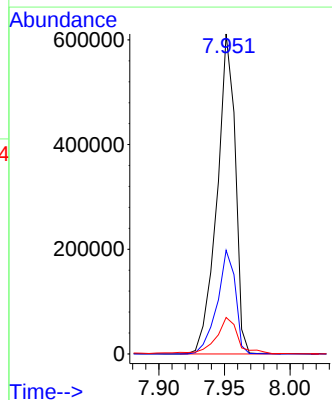
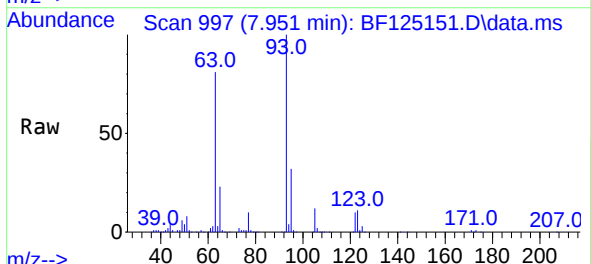
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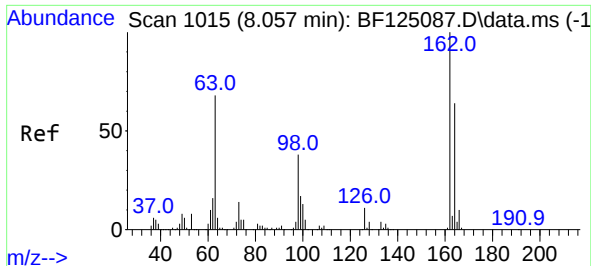
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#28
bis(2-Chloroethoxy)methane
Concen: 43.948 ng
RT: 7.951 min Scan# 997
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

Tgt Ion: 93 Resp: 589716
Ion Ratio Lower Upper
93 100
95 32.4 26.1 39.1
123 11.4 11.7 17.5#





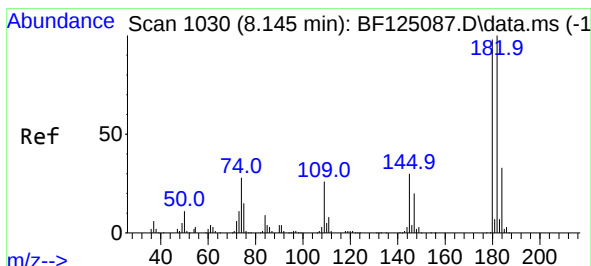
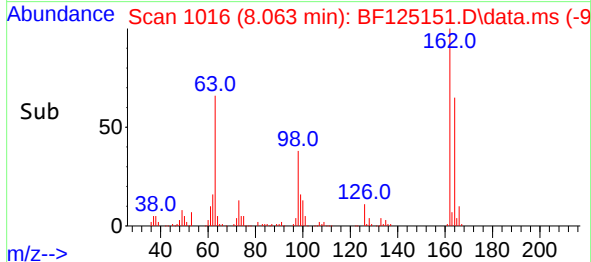
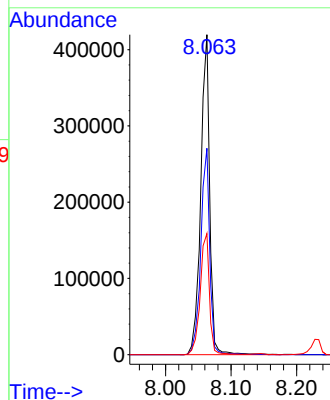
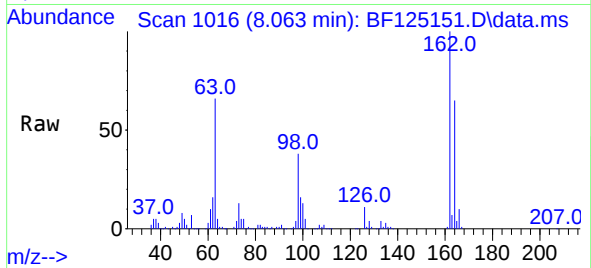
#29
2,4-Dichlorophenol
Concen: 41.046 ng
RT: 8.063 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

Tgt Ion:162 Resp: 400560
Ion Ratio Lower Upper
162 100
164 64.5 44.5 84.5
98 37.8 13.0 53.0

Instrument :
BNA_F
ClientSampleId :
PB138593BS

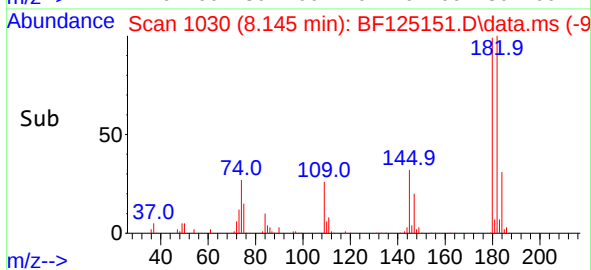
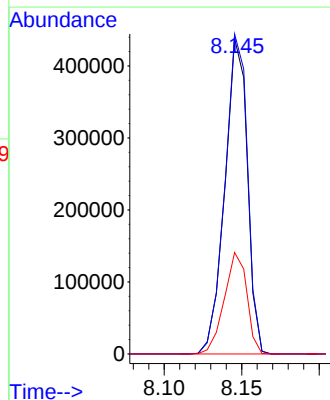
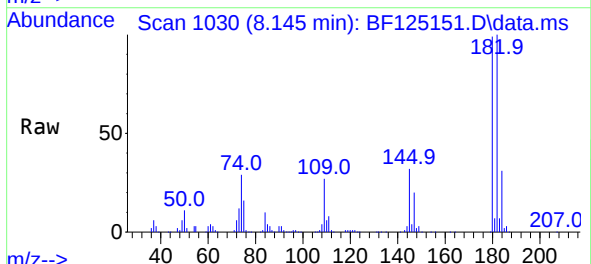
Manual Integrations
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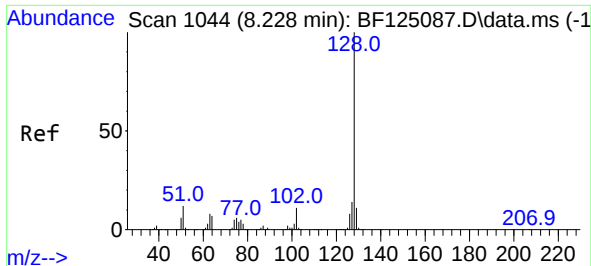
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#30
1,2,4-Trichlorobenzene
Concen: 41.576 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

Tgt Ion:180 Resp: 442442
Ion Ratio Lower Upper
180 100
182 101.4 76.8 115.2
145 32.2 26.7 40.1





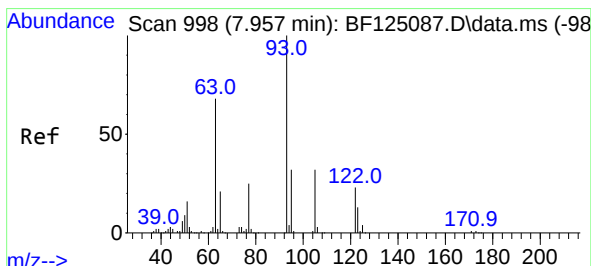
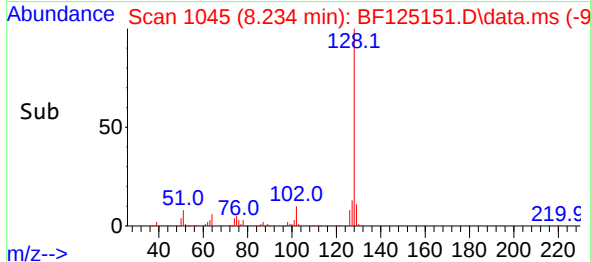
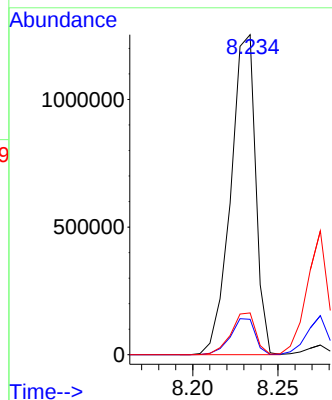
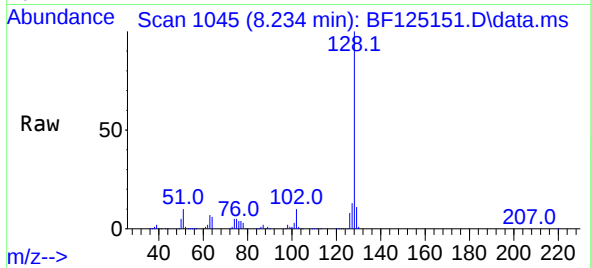
#31
Naphthalene
Concen: 39.297 ng
RT: 8.234 min Scan# 1045
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

Tgt Ion:128 Resp: 1272840
Ion Ratio Lower Upper
128 100
129 11.1 9.4 14.0
127 13.1 10.9 16.3

Instrument :
BNA_F
ClientSampleId :
PB138593BS

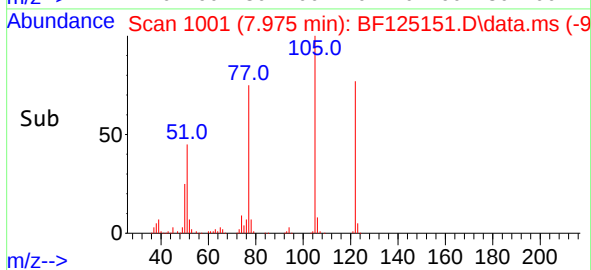
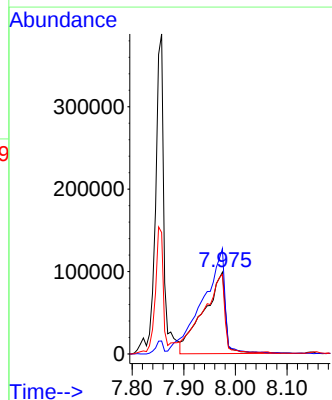
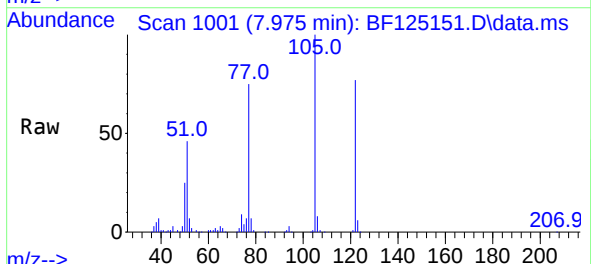
Manual Integrations
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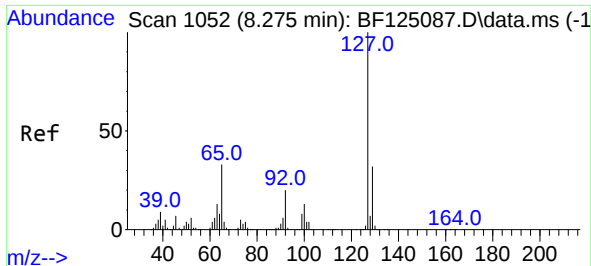
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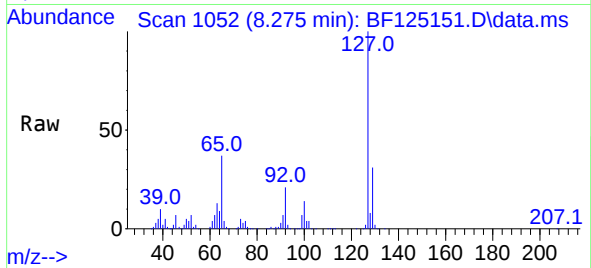
#32
Benzoic acid
Concen: 44.765 ng
RT: 7.975 min Scan# 1001
Delta R.T. 0.012 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

Tgt Ion:122 Resp: 290739
Ion Ratio Lower Upper
122 100
105 129.0 97.6 137.6
77 97.3 59.6 99.6

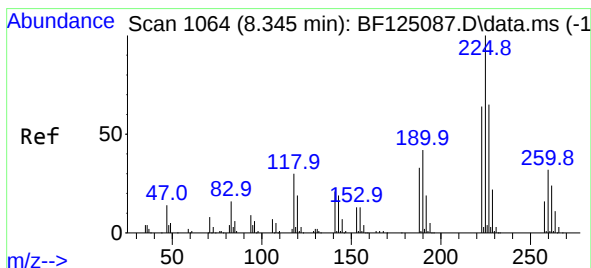
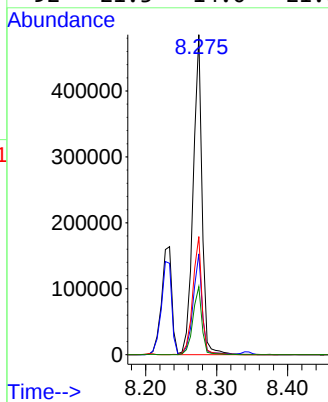
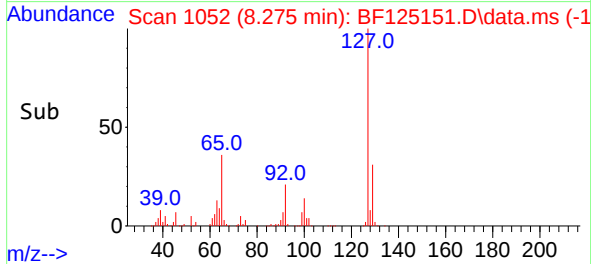




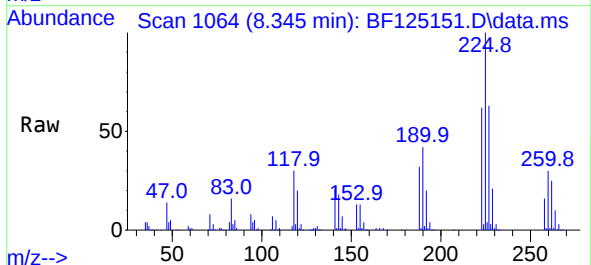
#33
4-Chloroaniline
Concen: 33.361 ng
RT: 8.275 min Scan# 1052
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36



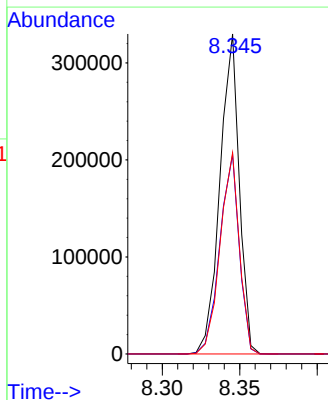
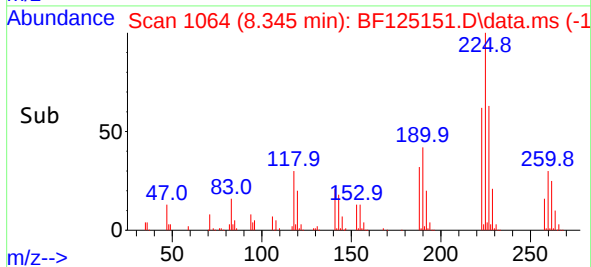
Tgt Ion:	127	Resp:	425991
Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.7	38.5
65	36.9	21.2	31.8#
92	21.3	14.0	21.0#



#34
Hexachlorobutadiene
Concen: 42.099 ng
RT: 8.345 min Scan# 1064
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36



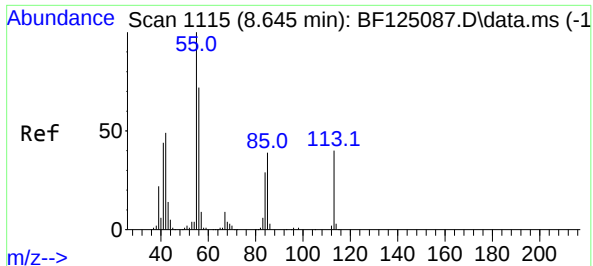
Tgt Ion:	225	Resp:	285663
Ion	Ratio	Lower	Upper
225	100		
223	62.3	50.6	76.0
227	62.9	50.6	75.8



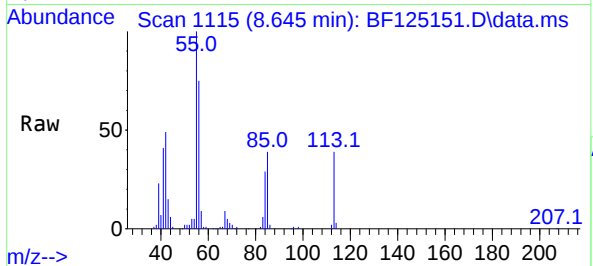
Instrument :
BNA_F
ClientSampleId :
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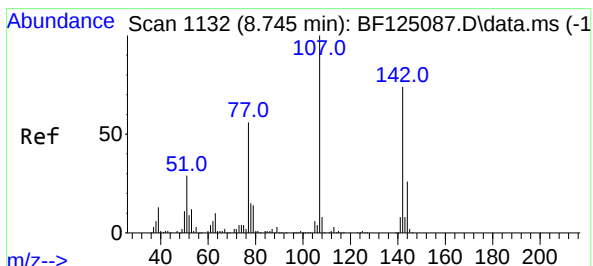
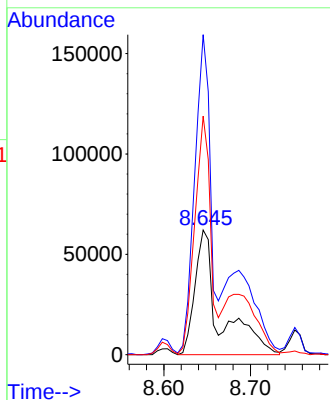
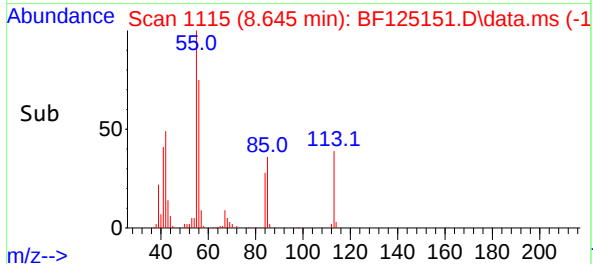
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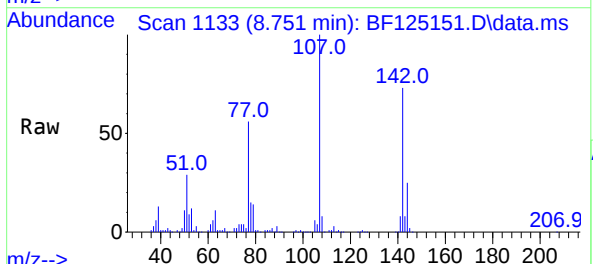
#35
Caprolactam
Concen: 48.970 ng m
RT: 8.645 min Scan# 1115
Delta R.T. -0.006 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36



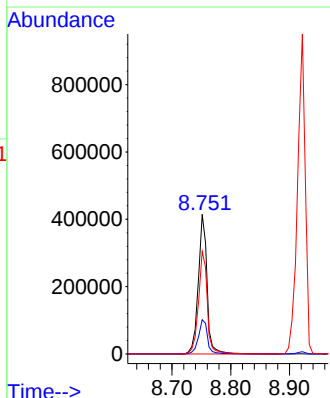
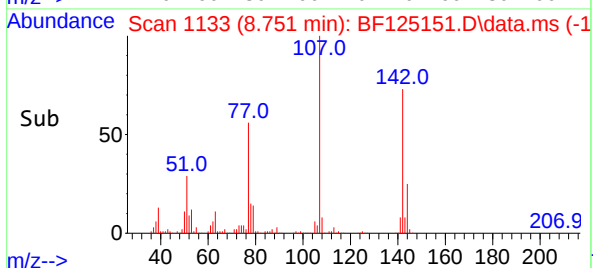
Tgt Ion:113 Resp: 123782
Ion Ratio Lower Upper
113 100
55 256.9 154.1 194.1#
56 191.5 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 43.045 ng
RT: 8.751 min Scan# 1133
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36



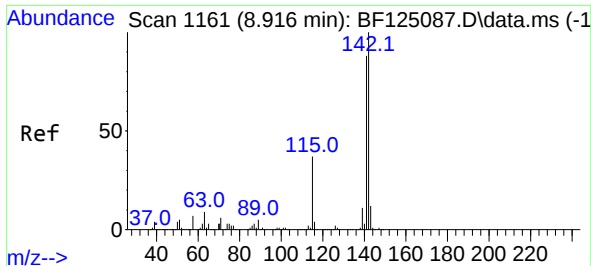
Tgt Ion:107 Resp: 428843
Ion Ratio Lower Upper
107 100
144 24.6 21.9 32.9
142 73.5 67.1 100.7



Instrument :
BNA_F
ClientSampleId :
PB138593BS

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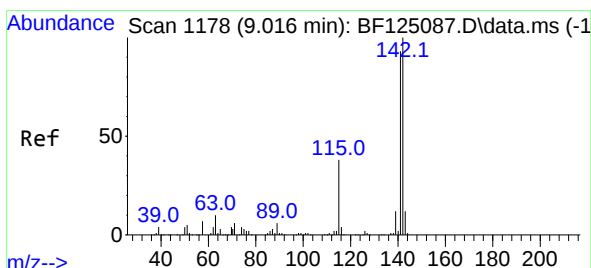
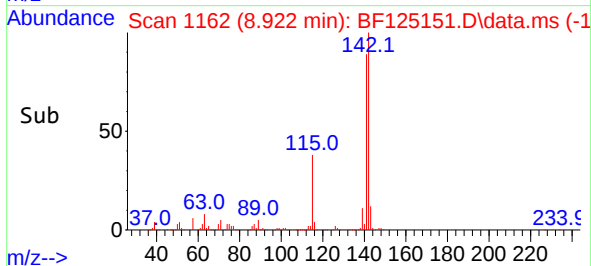
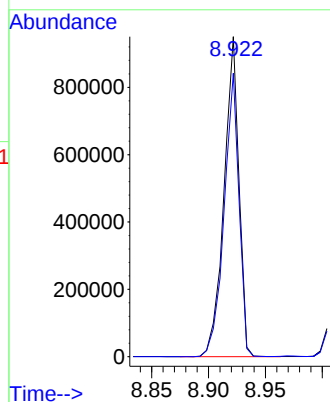
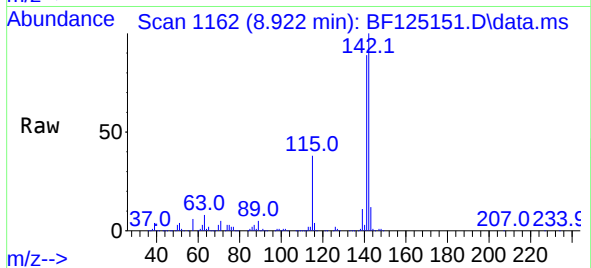
#37
2-Methylnaphthalene
Concen: 40.627 ng
RT: 8.922 min Scan# 1162
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

Instrument :
BNA_F
ClientSampleId :
PB138593BS

Tgt Ion:142 Resp: 869568
Ion Ratio Lower Upper
142 100
141 88.6 71.2 106.8

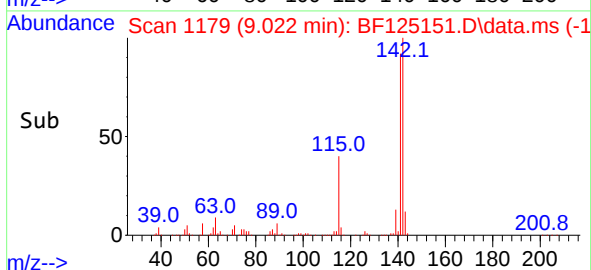
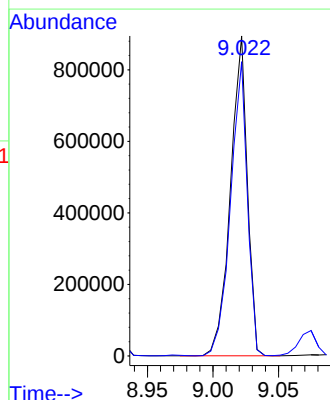
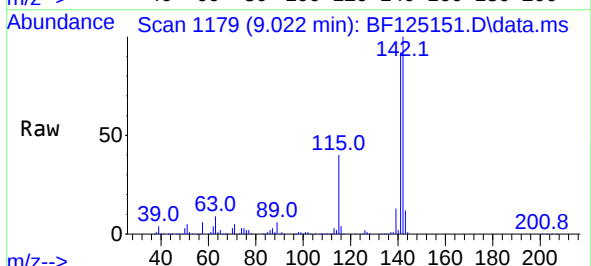
Manual Integrations
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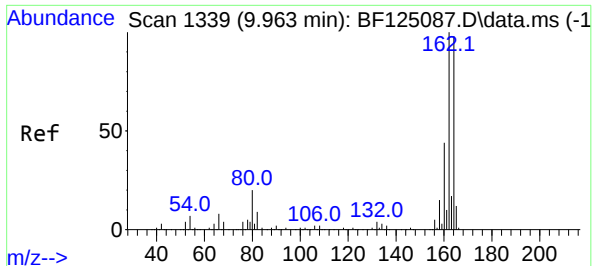
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#38
1-Methylnaphthalene
Concen: 40.019 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

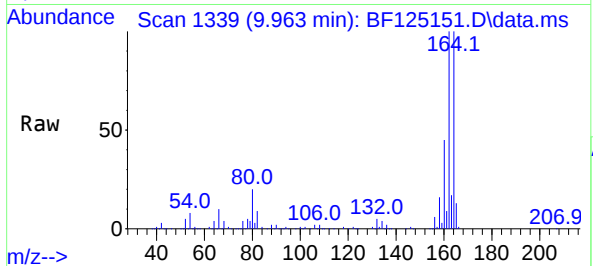
Tgt Ion:142 Resp: 799878
Ion Ratio Lower Upper
142 100
141 91.9 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.963 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

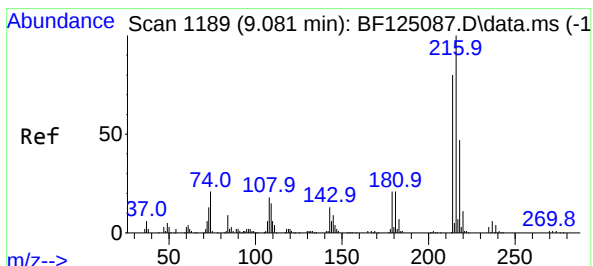
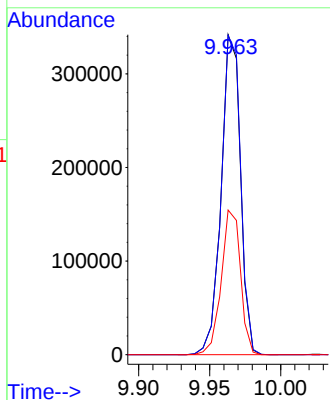
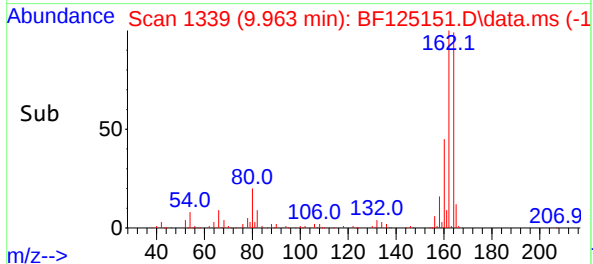
Instrument :
BNA_F
ClientSampleId :
PB138593BS



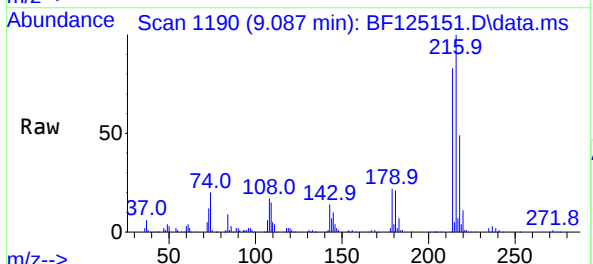
Tgt Ion:164 Resp: 323206
Ion Ratio Lower Upper
164 100
162 99.7 81.3 121.9
160 45.2 38.0 57.0

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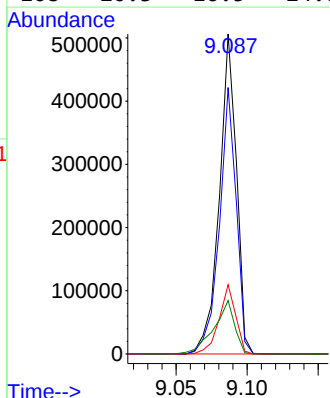
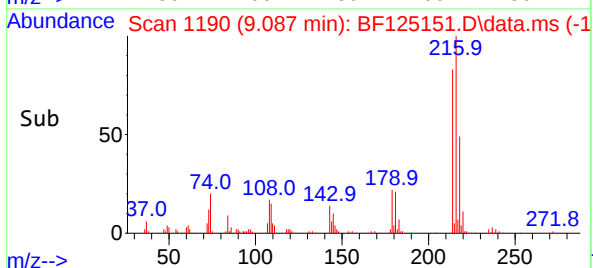
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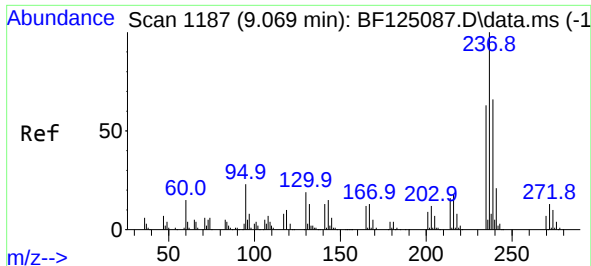


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.106 ng
RT: 9.087 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36



Tgt Ion:216 Resp: 423510
Ion Ratio Lower Upper
216 100
214 81.6 64.9 97.3
179 21.1 17.4 26.2
108 20.3 16.5 24.7





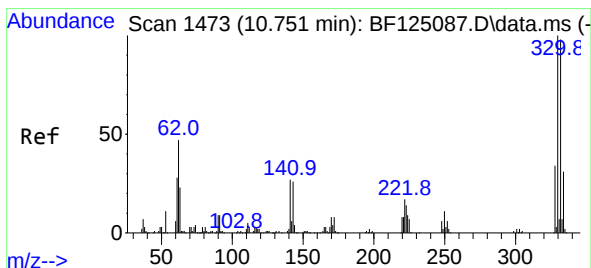
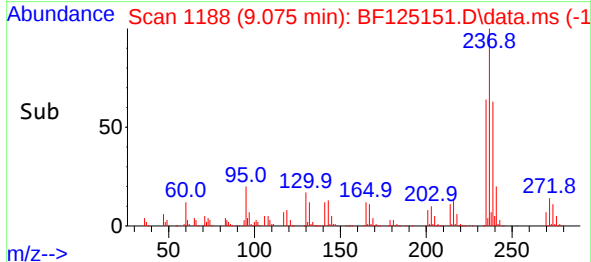
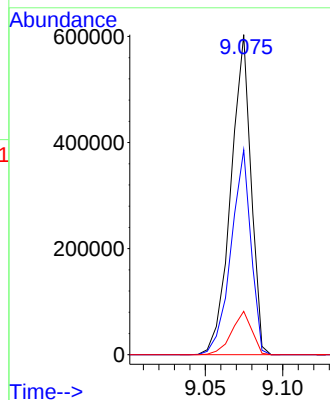
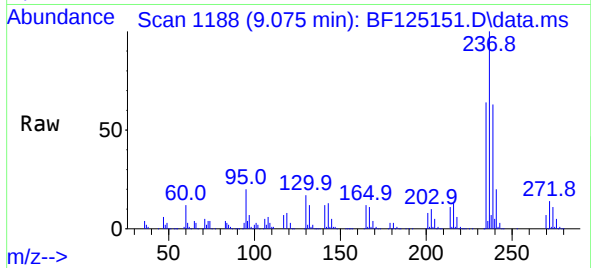
#41
Hexachlorocyclopentadiene
Concen: 98.257 ng
RT: 9.075 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

Tgt Ion:237 Resp: 545121
Ion Ratio Lower Upper
237 100
235 64.0 44.7 84.7
272 13.5 0.0 31.6

Instrument :
BNA_F
ClientSampleId :
PB138593BS

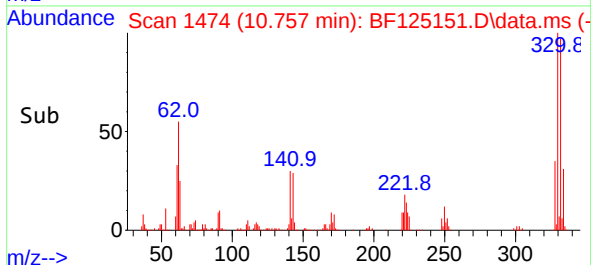
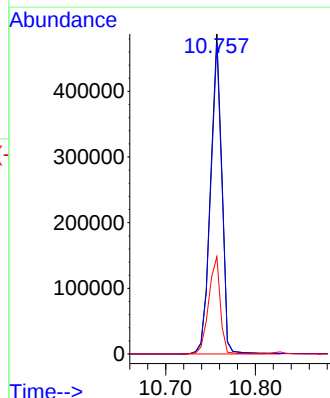
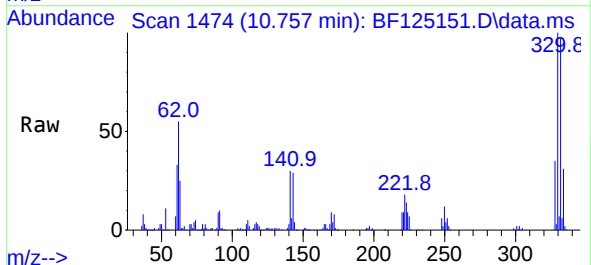
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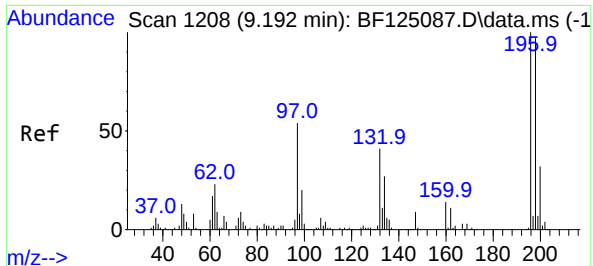
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#42
2,4,6-Tribromophenol
Concen: 131.994 ng
RT: 10.757 min Scan# 1474
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

Tgt Ion:330 Resp: 425852
Ion Ratio Lower Upper
330 100
332 96.8 76.2 114.4
141 31.2 44.6 66.8#





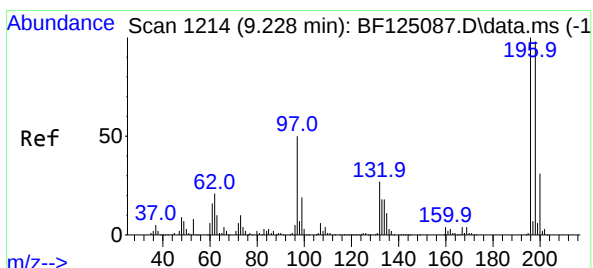
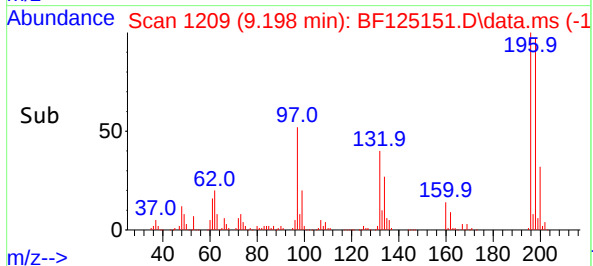
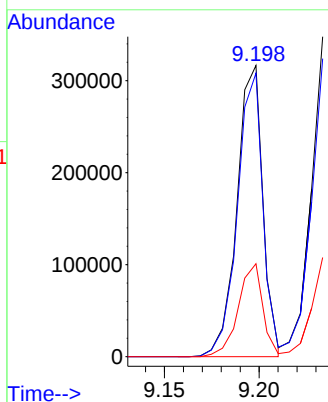
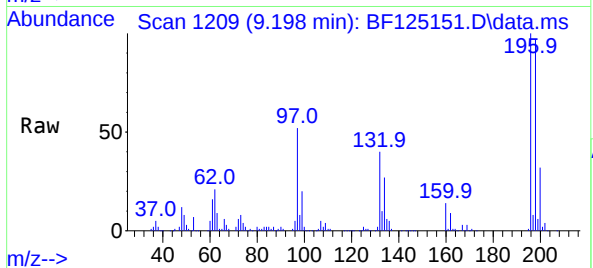
#43
2,4,6-Trichlorophenol
Concen: 40.342 ng
RT: 9.198 min Scan# 1209
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

Instrument :
BNA_F
ClientSampled :
PB138593BS

Tgt Ion:196 Resp: 299954
Ion Ratio Lower Upper
196 100
198 97.4 74.9 112.3
200 31.9 27.0 40.4

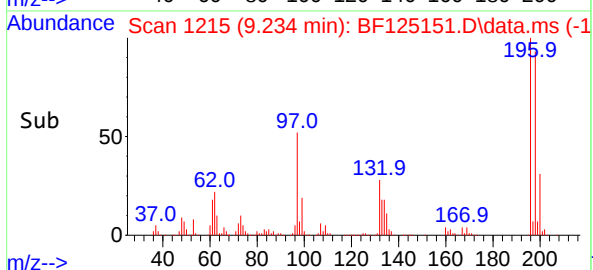
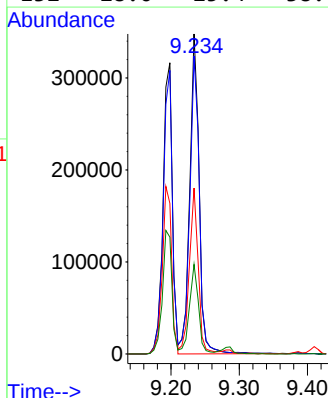
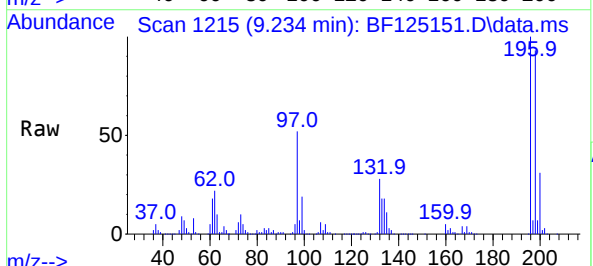
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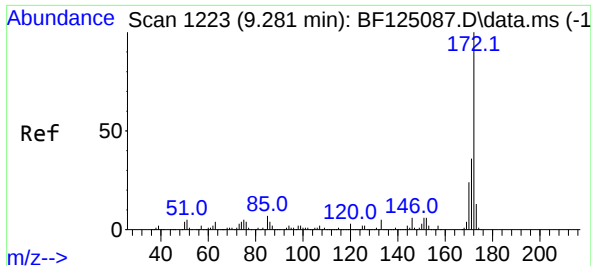
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#44
2,4,5-Trichlorophenol
Concen: 42.158 ng
RT: 9.234 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

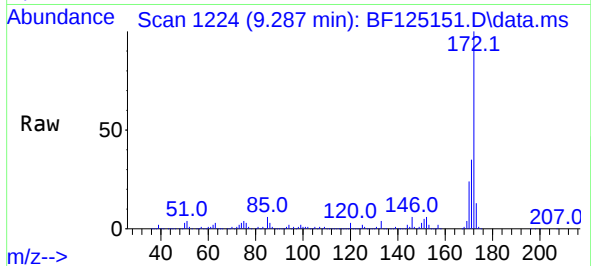
Tgt Ion:196 Resp: 329777
Ion Ratio Lower Upper
196 100
198 93.1 80.2 120.2
97 51.9 44.0 66.0
132 28.0 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 74.067 ng
RT: 9.287 min Scan# 1224
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

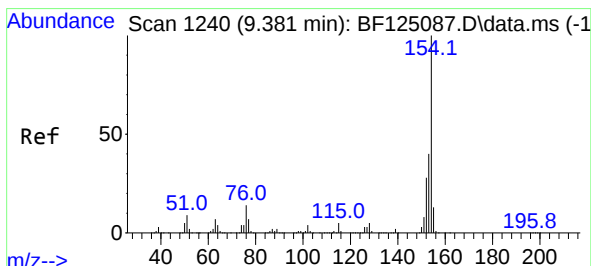
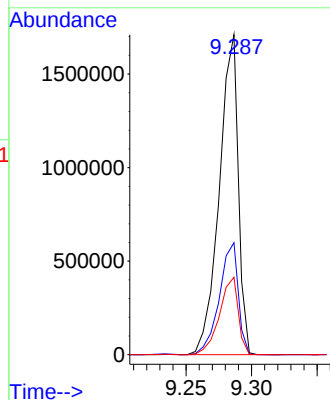
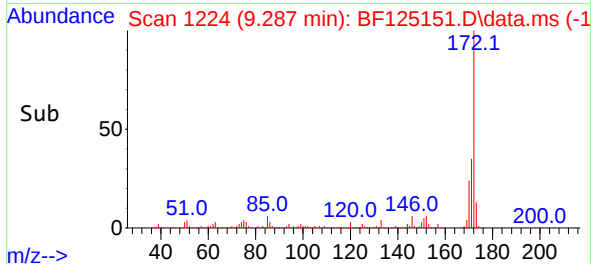
Instrument :
BNA_F
ClientSampleId :
PB138593BS



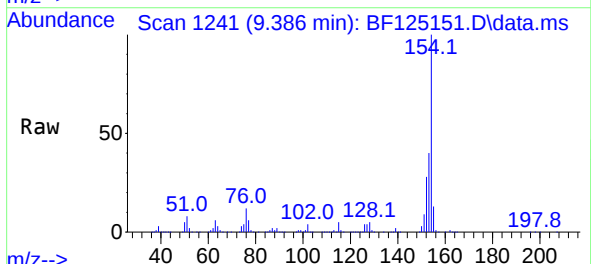
Tgt Ion:172 Resp: 1717615
Ion Ratio Lower Upper
172 100
171 35.0 26.5 39.7
170 24.2 18.8 28.2

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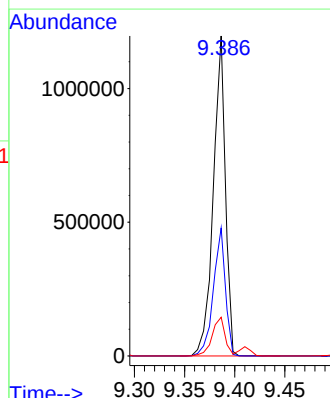
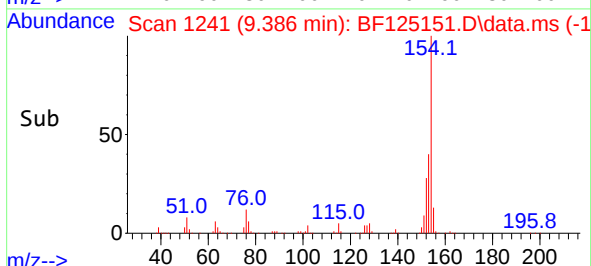
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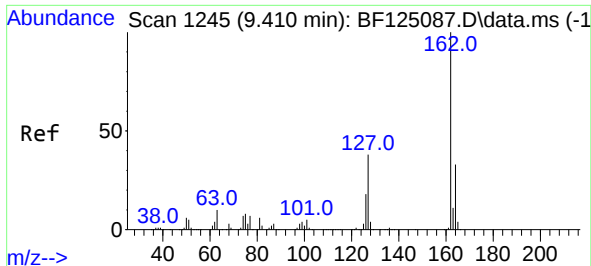


#46
1,1'-Biphenyl
Concen: 38.578 ng
RT: 9.386 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

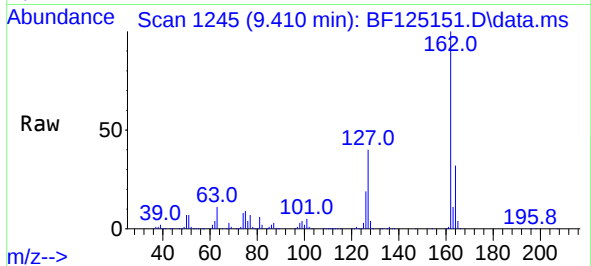


Tgt Ion:154 Resp: 1005239
Ion Ratio Lower Upper
154 100
153 40.0 20.0 60.0
76 12.1 0.0 30.3

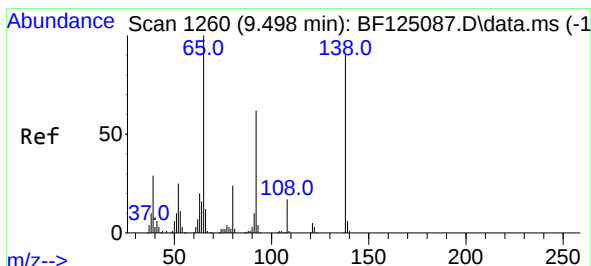
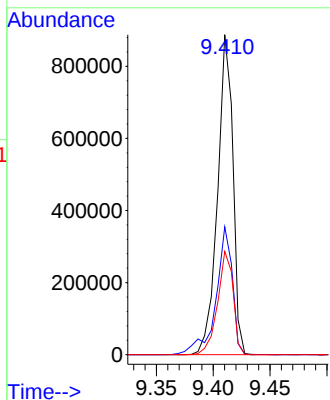
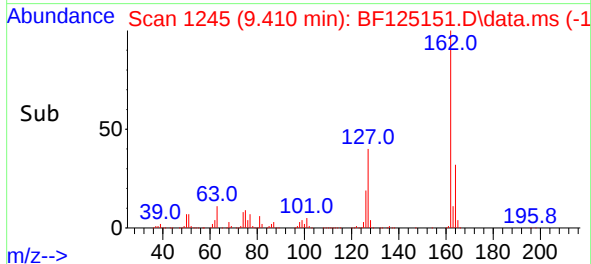




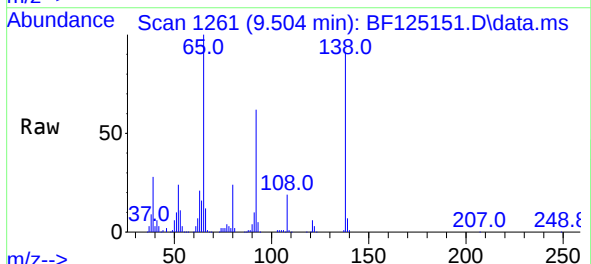
#47
2-Chloronaphthalene
Concen: 39.502 ng
RT: 9.410 min Scan# 1245
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36



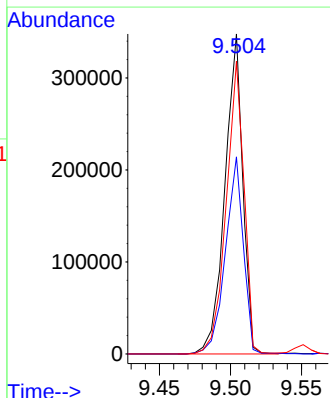
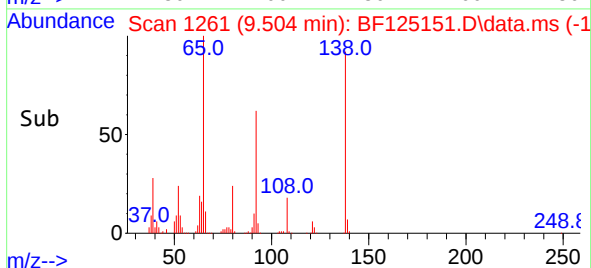
Tgt Ion:162 Resp: 836458
Ion Ratio Lower Upper
162 100
127 39.9 33.0 49.4
164 32.2 25.8 38.8



#48
2-Nitroaniline
Concen: 46.406 ng
RT: 9.504 min Scan# 1261
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36



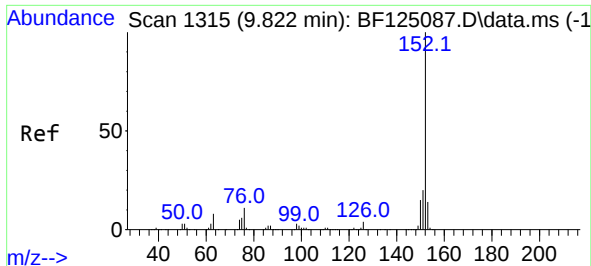
Tgt Ion: 65 Resp: 304602
Ion Ratio Lower Upper
65 100
92 61.6 55.5 83.3
138 91.5 93.5 140.3#



Instrument :
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ClientSampleId :
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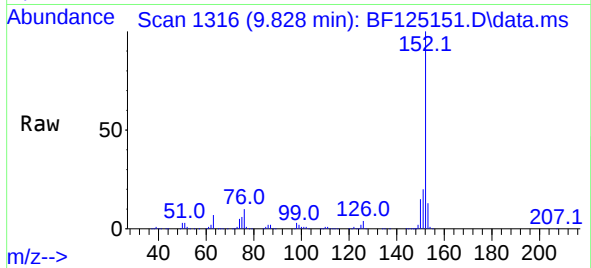
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#49
Acenaphthylene
Concen: 40.331 ng
RT: 9.828 min Scan# 1316
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

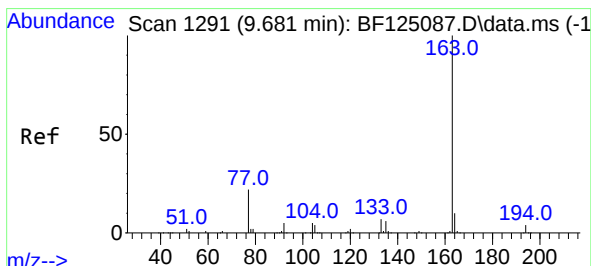
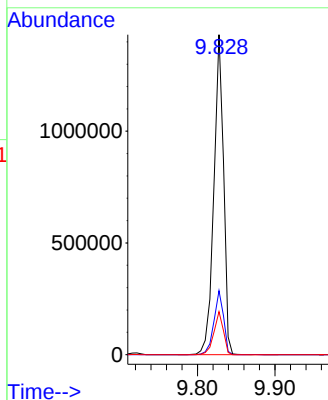
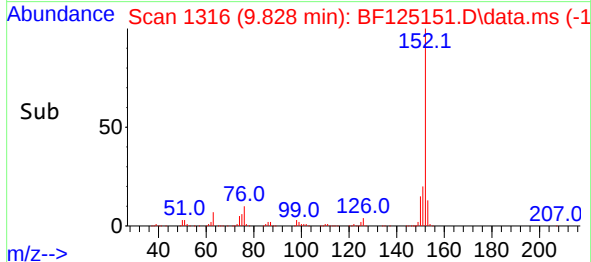
Instrument :
BNA_F
ClientSampleId :
PB138593BS



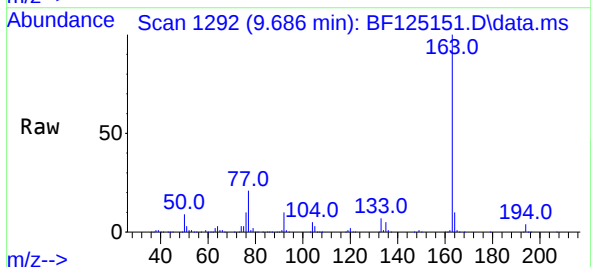
Tgt Ion:152 Resp: 1244451
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 13.5 9.8 14.8

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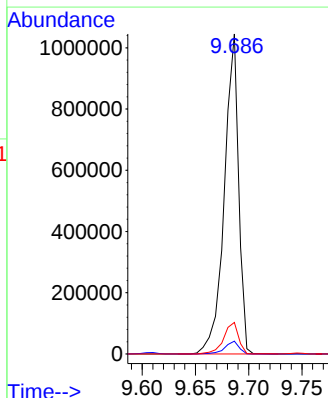
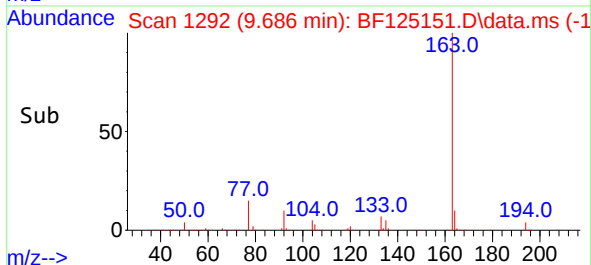
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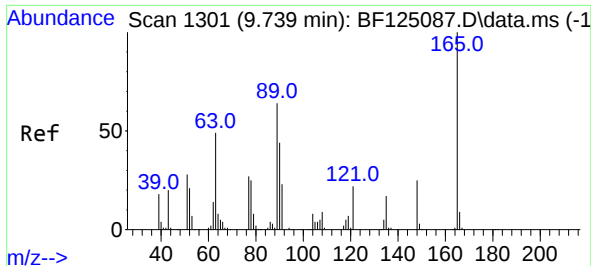


#50
Dimethylphthalate
Concen: 43.334 ng
RT: 9.686 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36



Tgt Ion:163 Resp: 970596
Ion Ratio Lower Upper
163 100
194 4.0 2.6 3.8#
164 9.9 7.4 11.0





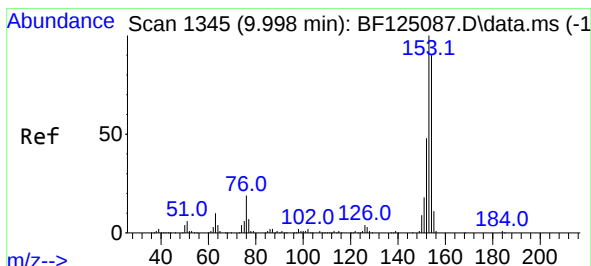
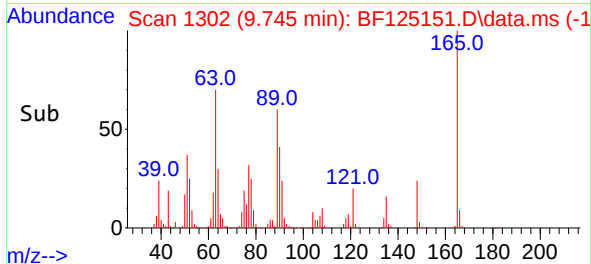
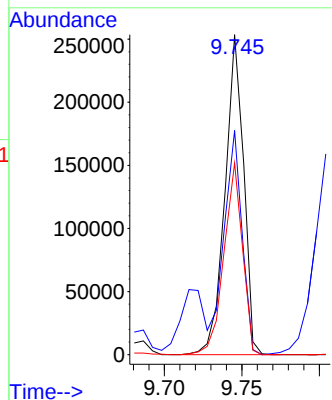
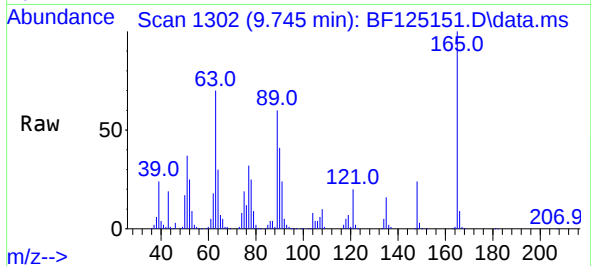
#51
2,6-Dinitrotoluene
Concen: 43.560 ng
RT: 9.745 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

Tgt Ion:165 Resp: 211558
Ion Ratio Lower Upper
165 100
63 70.0 42.6 63.8#
89 59.9 40.6 60.8

Instrument :
BNA_F
ClientSampleId :
PB138593BS

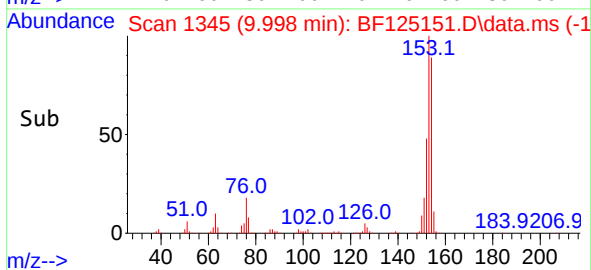
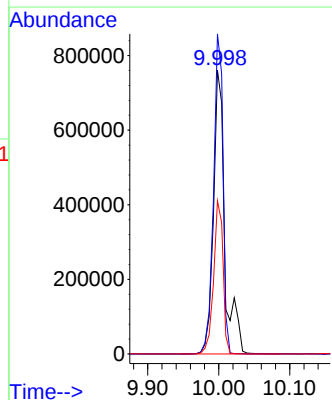
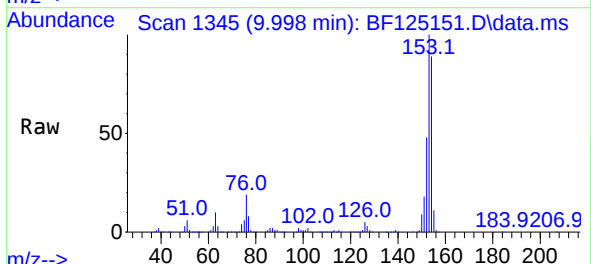
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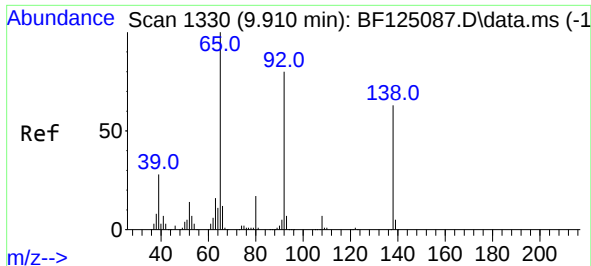
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#52
Acenaphthene
Concen: 44.144 ng
RT: 9.998 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

Tgt Ion:154 Resp: 844398
Ion Ratio Lower Upper
154 100
153 112.8 89.4 134.2
152 54.0 40.5 60.7





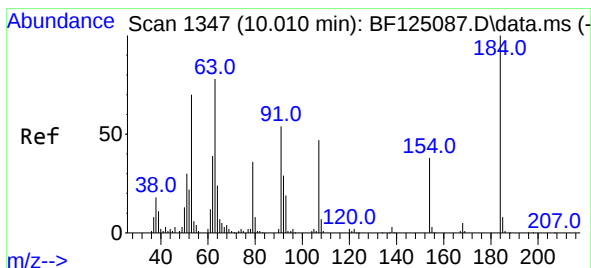
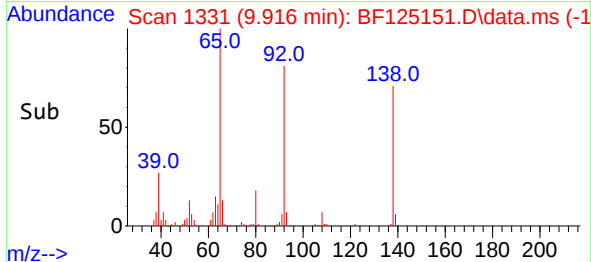
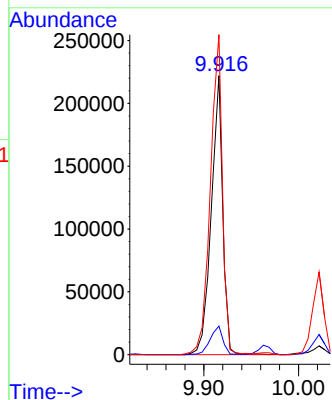
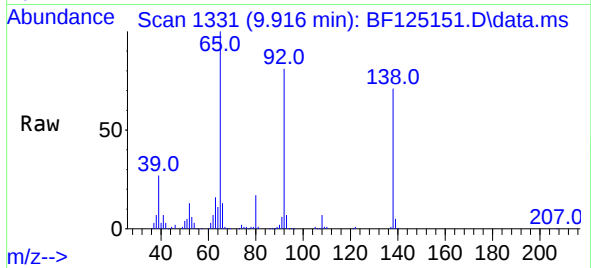
#53
3-Nitroaniline
Concen: 35.526 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

Tgt Ion:138 Resp: 186067
Ion Ratio Lower Upper
138 100
108 10.2 9.3 13.9
92 114.7 76.5 114.7

Instrument :
BNA_F
ClientSampleId :
PB138593BS

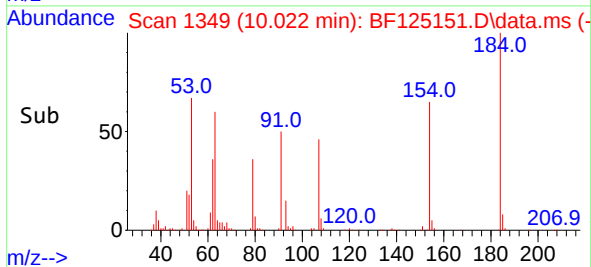
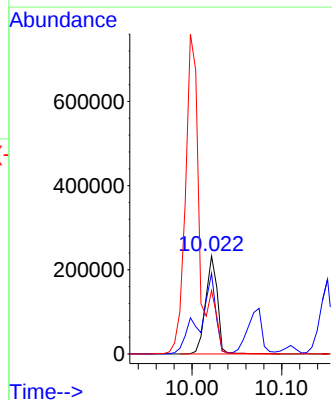
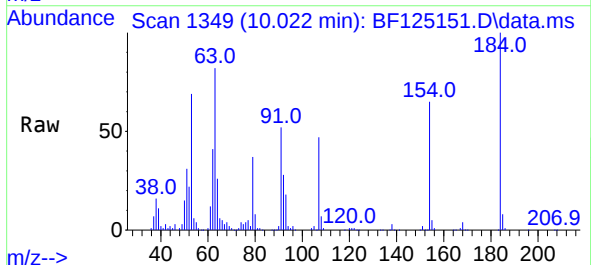
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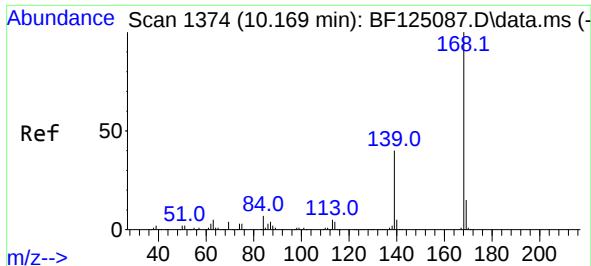
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#54
2,4-Dinitrophenol
Concen: 110.551 ng
RT: 10.022 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

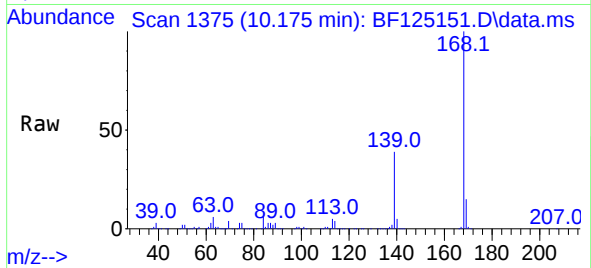
Tgt Ion:184 Resp: 212081
Ion Ratio Lower Upper
184 100
63 82.2 59.3 88.9
154 64.7 68.6 102.8#





#55
Dibenzenofuran
Concen: 38.669 ng
RT: 10.175 min Scan# 1375
Delta R.T. 0.006 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

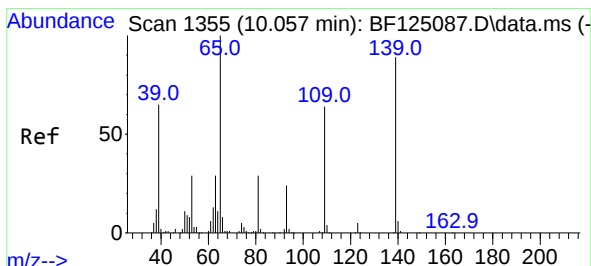
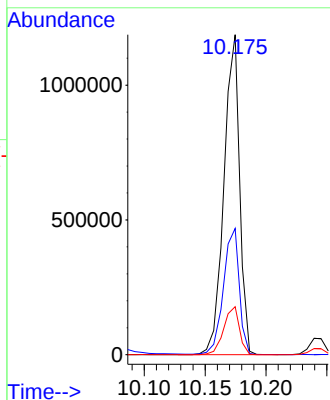
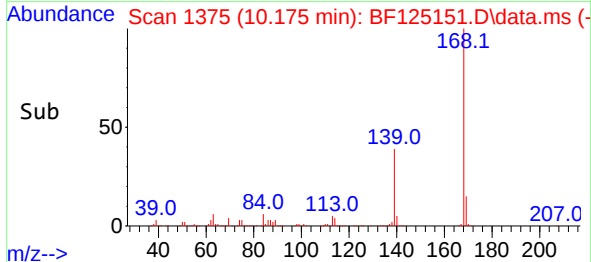
Instrument :
BNA_F
ClientSampleId :
PB138593BS



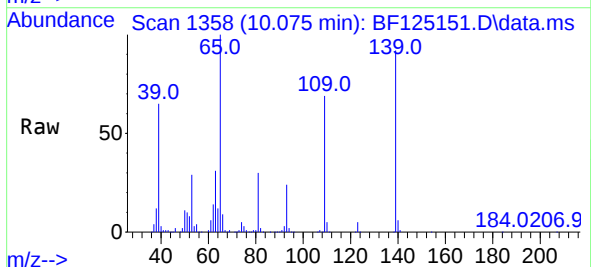
Tgt Ion:168 Resp: 1064519
Ion Ratio Lower Upper
168 100
139 39.5 32.7 49.1
169 15.0 11.2 16.8

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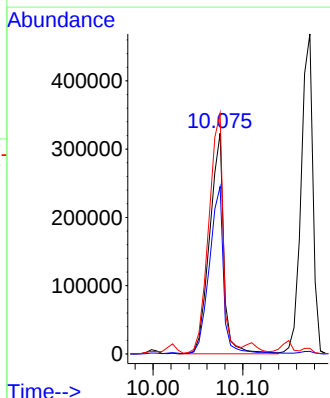
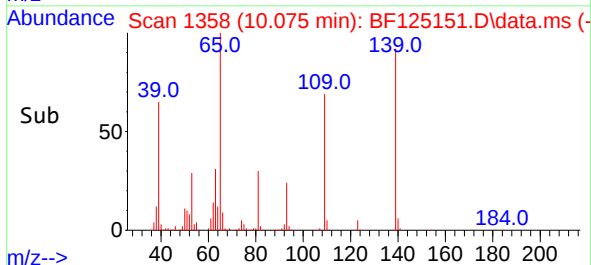
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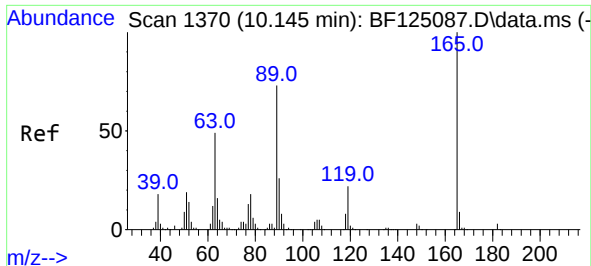


#56
4-Nitrophenol
Concen: 85.210 ng
RT: 10.075 min Scan# 1358
Delta R.T. 0.012 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

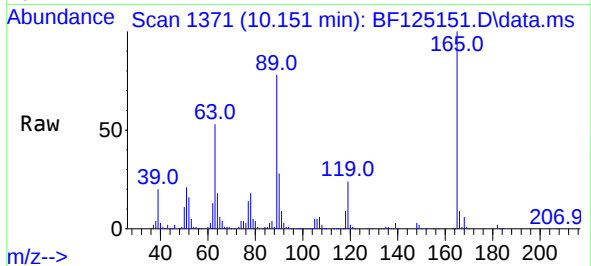


Tgt Ion:139 Resp: 353412
Ion Ratio Lower Upper
139 100
109 75.8 60.4 100.4
65 109.1 58.4 98.4#

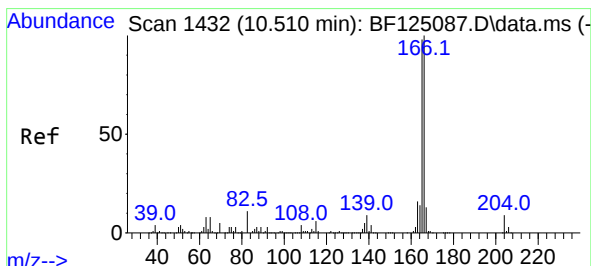
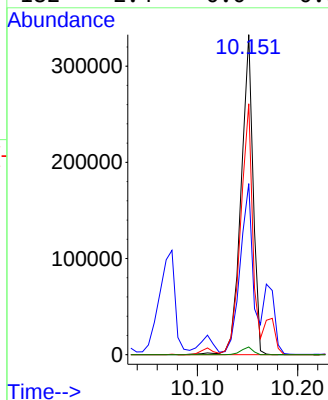
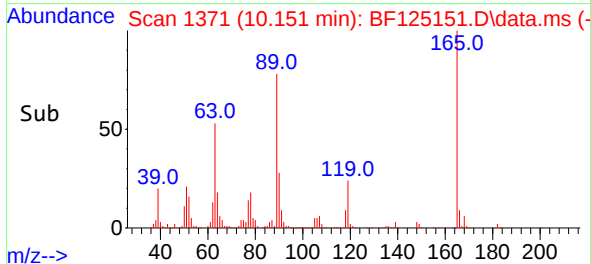




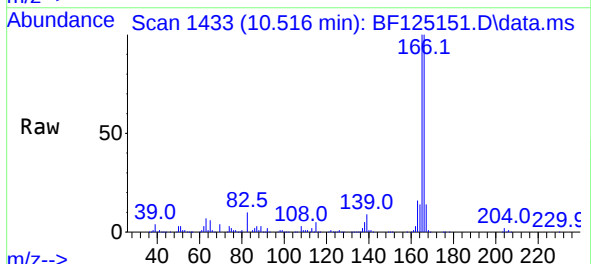
#57
2,4-Dinitrotoluene
Concen: 47.338 ng
RT: 10.151 min Scan# 1371
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36



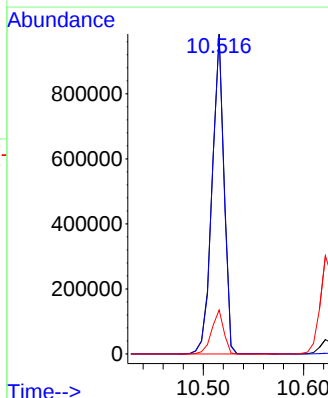
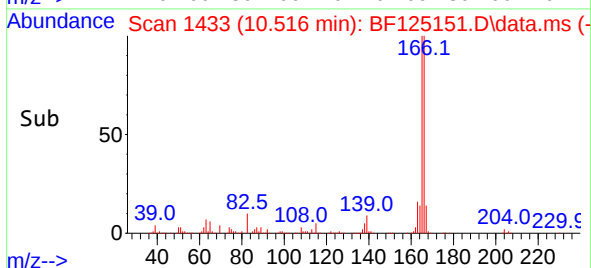
Tgt Ion:165 Resp: 278254
Ion Ratio Lower Upper
165 100
63 53.5 40.9 61.3
89 78.4 59.7 89.5
182 2.4 0.0 0.0#



#58
Fluorene
Concen: 40.264 ng
RT: 10.516 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36



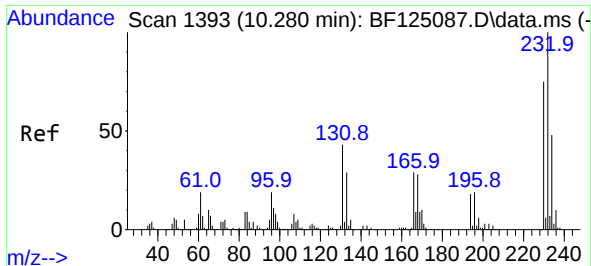
Tgt Ion:166 Resp: 819472
Ion Ratio Lower Upper
166 100
165 99.6 78.1 117.1
167 13.8 11.1 16.7



Instrument :
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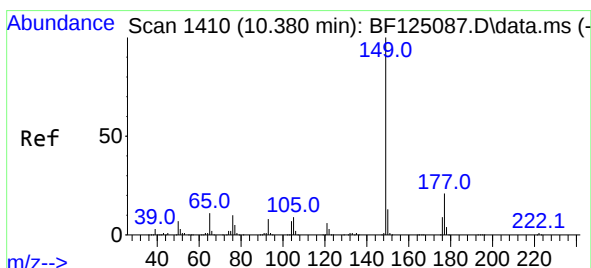
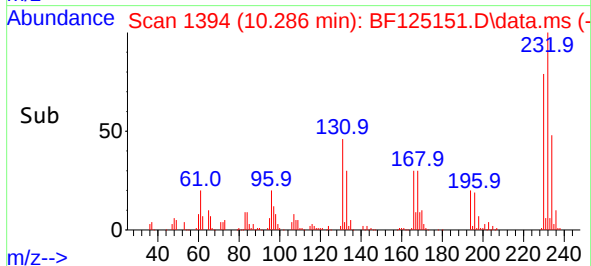
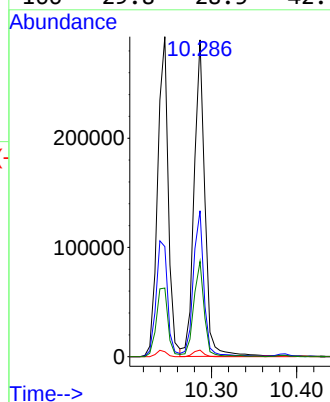
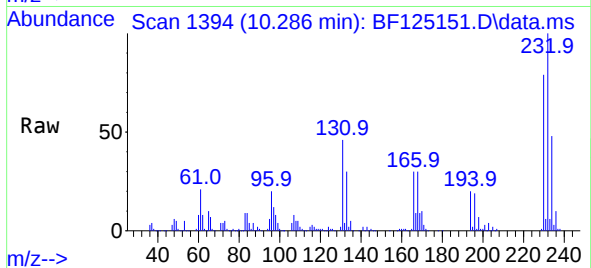
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.510 ng
RT: 10.286 min Scan# 1394
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

Tgt Ion:232 Resp: 252579
Ion Ratio Lower Upper
232 100
131 45.5 45.4 68.0
130 2.0 0.0 0.0#
166 29.8 28.5 42.7

Instrument :
BNA_F
ClientSampleId :
PB138593BS

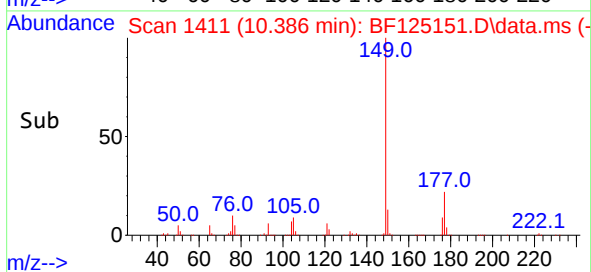
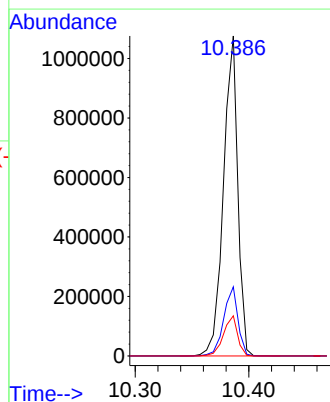
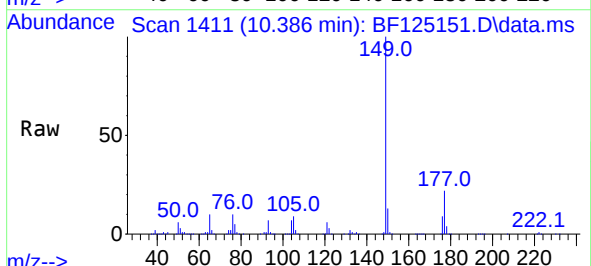
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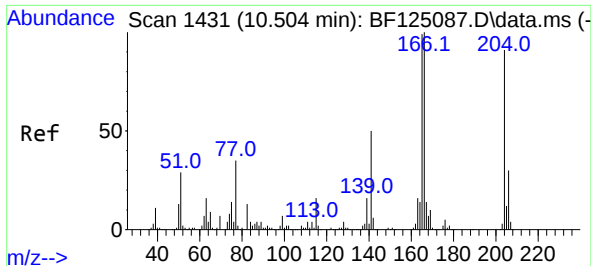
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#60
Diethylphthalate
Concen: 43.225 ng
RT: 10.386 min Scan# 1411
Delta R.T. 0.006 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

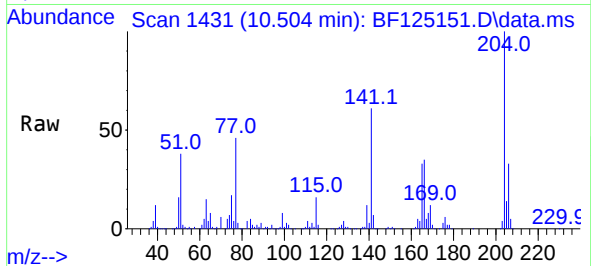
Tgt Ion:149 Resp: 943843
Ion Ratio Lower Upper
149 100
177 21.6 16.5 24.7
150 12.6 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 41.240 ng
RT: 10.504 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

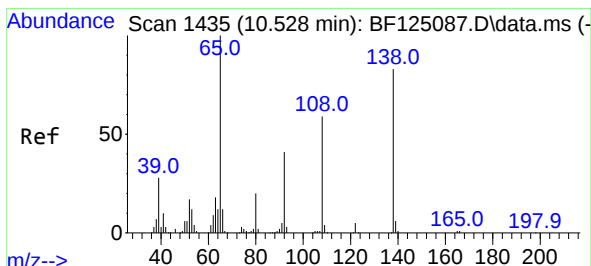
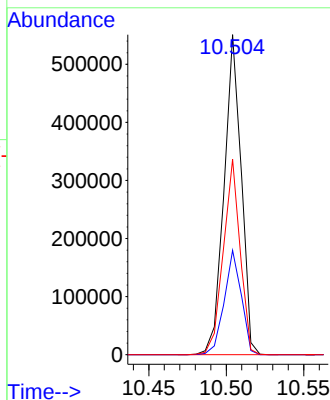
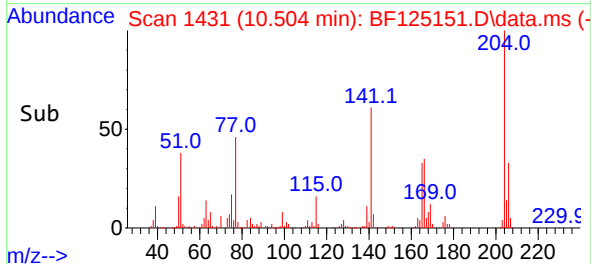
Instrument :
BNA_F
ClientSampled :
PB138593BS



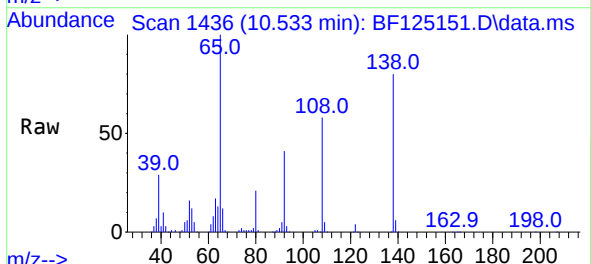
Tgt Ion:204 Resp: 424376
Ion Ratio Lower Upper
204 100
206 32.6 27.6 41.4
141 61.1 58.6 88.0

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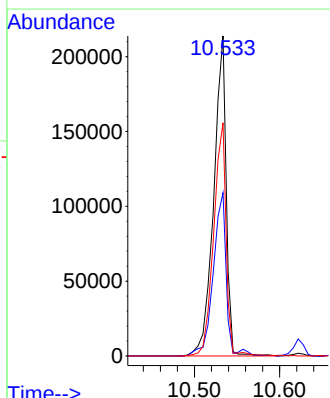
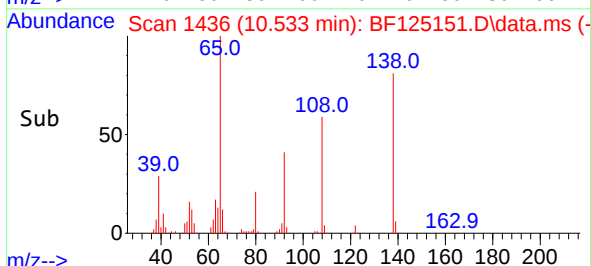
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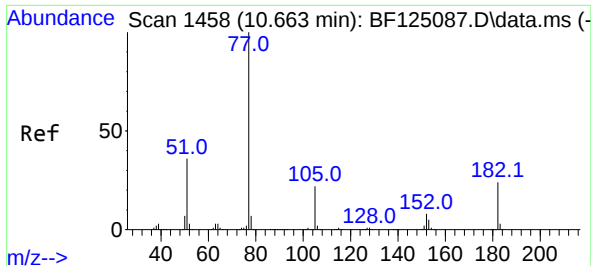


#62
4-Nitroaniline
Concen: 46.285 ng
RT: 10.533 min Scan# 1436
Delta R.T. 0.006 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

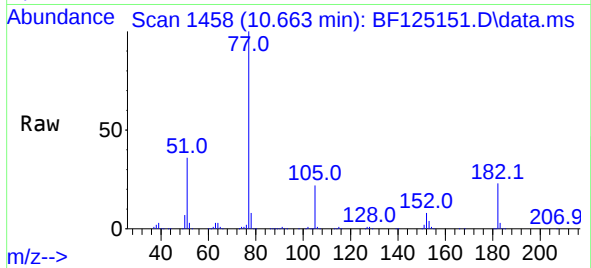


Tgt Ion:138 Resp: 217990
Ion Ratio Lower Upper
138 100
92 51.0 29.6 69.6
108 72.8 78.1 118.1#

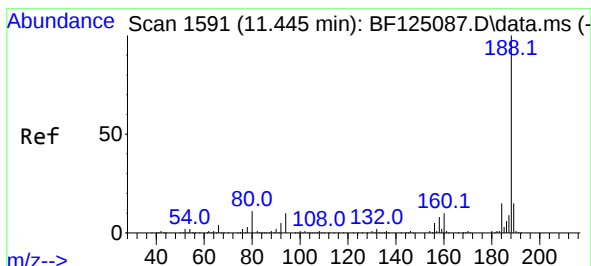
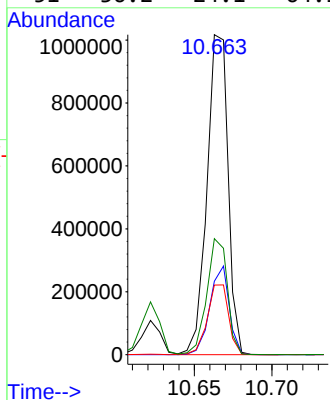
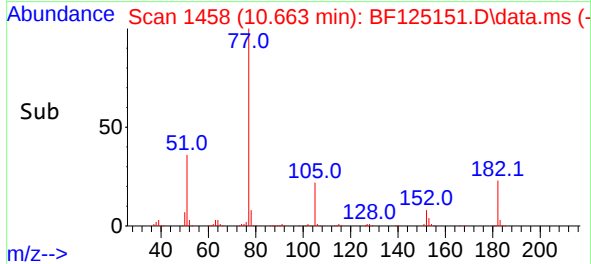




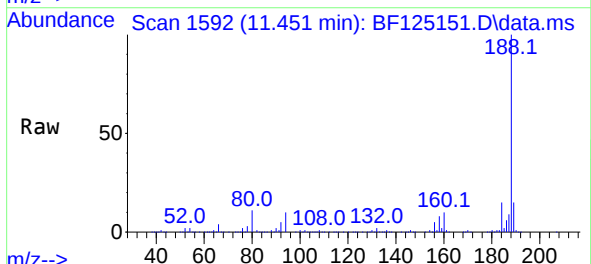
#63
Azobenzene
Concen: 39.421 ng
RT: 10.663 min Scan# 1458
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36



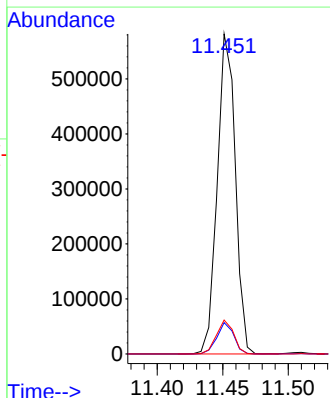
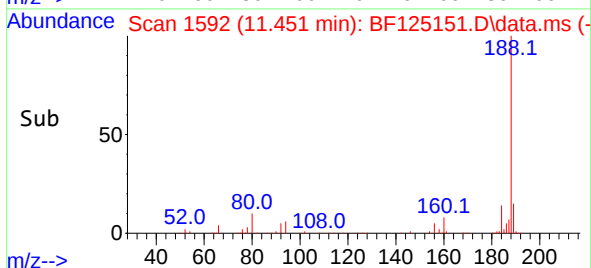
Tgt Ion: 77 Resp: 965484
Ion Ratio Lower Upper
77 100
182 23.0 6.3 46.3
105 21.7 2.9 42.9
51 36.2 24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.451 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36



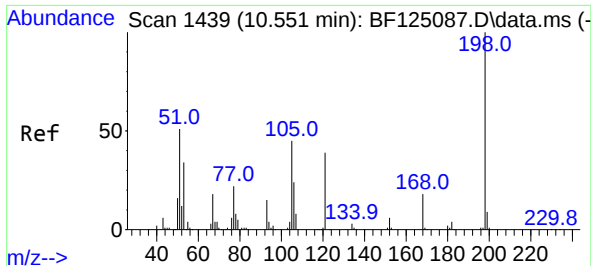
Tgt Ion: 188 Resp: 555208
Ion Ratio Lower Upper
188 100
94 9.8 6.7 10.1
80 10.6 7.5 11.3



Instrument :
BNA_F
ClientSampleId :
PB138593BS

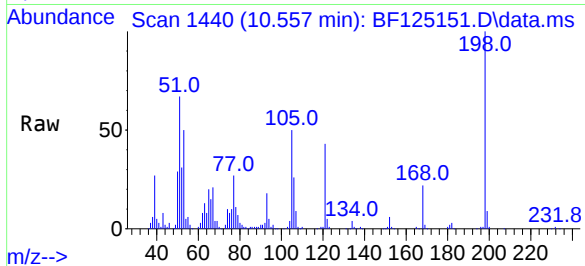
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#65
4,6-Dinitro-2-methylphenol
Concen: 47.111 ng
RT: 10.557 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

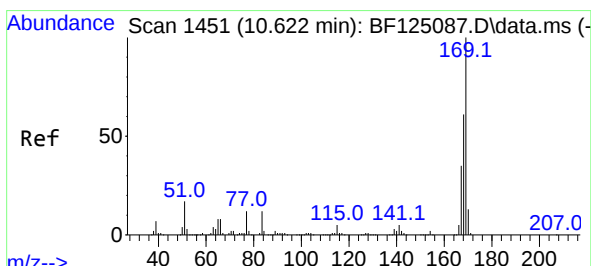
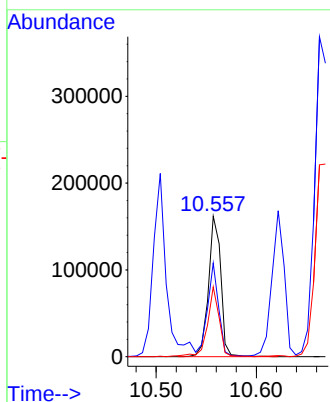
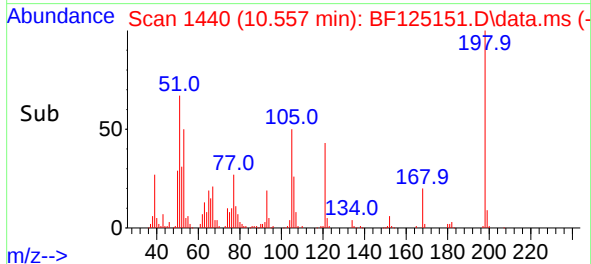
Instrument :
BNA_F
ClientSampled :
PB138593BS



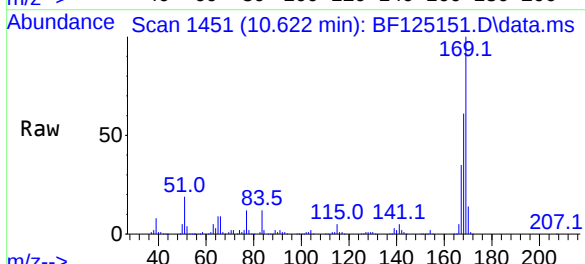
Tgt Ion:198 Resp: 138435
Ion Ratio Lower Upper
198 100
51 66.6 45.3 85.3
105 49.7 30.6 70.6

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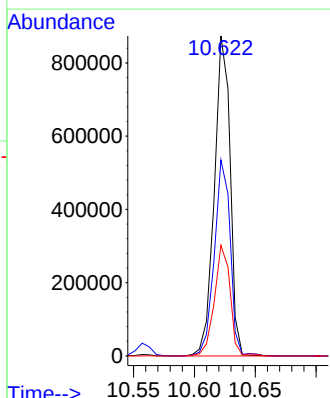
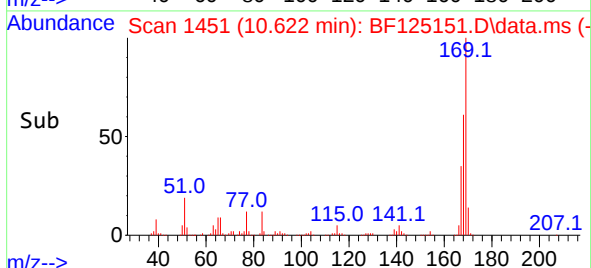
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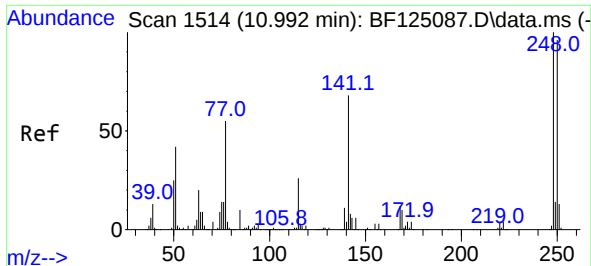


#66
n-Nitrosodiphenylamine
Concen: 39.851 ng
RT: 10.622 min Scan# 1451
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36



Tgt Ion:169 Resp: 792239
Ion Ratio Lower Upper
169 100
168 61.3 50.8 76.2
167 34.6 28.8 43.2





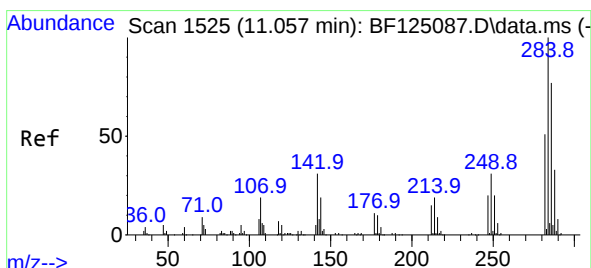
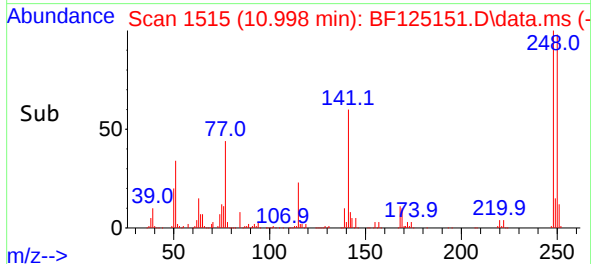
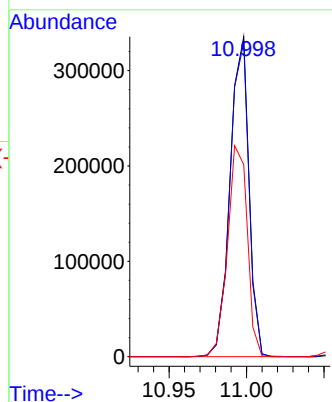
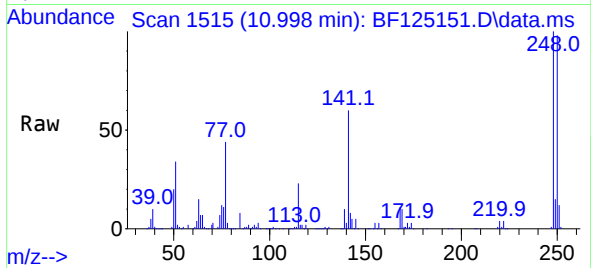
#67
4-Bromophenyl-phenylether
Concen: 42.705 ng
RT: 10.998 min Scan# 1515
Delta R.T. 0.006 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

Instrument :
BNA_F
ClientSampled :
PB138593BS

Tgt Ion:248 Resp: 284719
Ion Ratio Lower Upper
248 100
250 98.2 74.2 111.4
141 60.1 60.4 90.6#

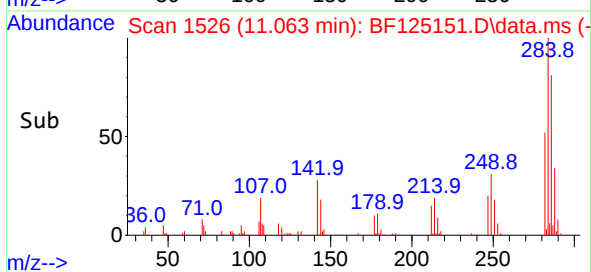
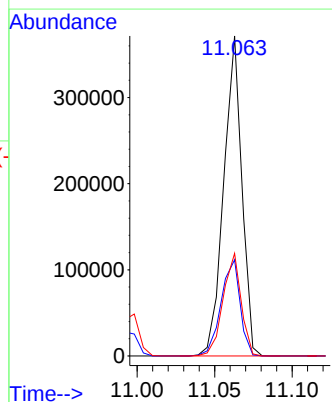
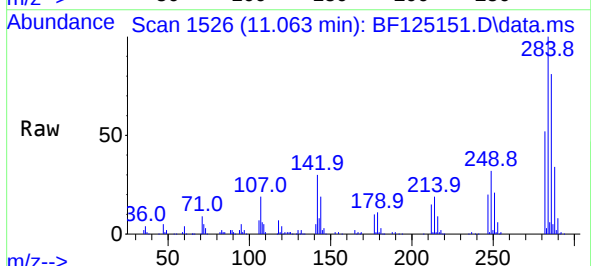
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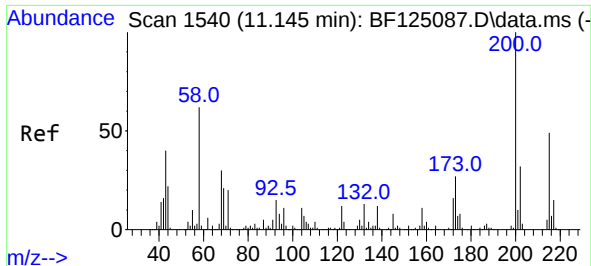
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#68
Hexachlorobenzene
Concen: 44.026 ng
RT: 11.063 min Scan# 1526
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

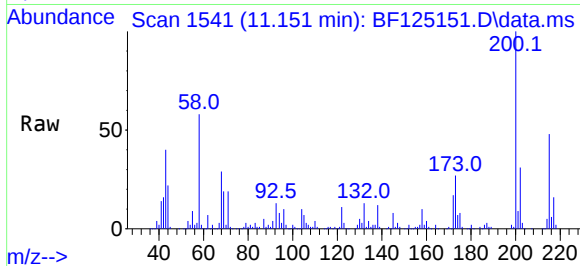
Tgt Ion:284 Resp: 301959
Ion Ratio Lower Upper
284 100
142 30.1 36.4 54.6#
249 32.1 25.6 38.4





#69
Atrazine
Concen: 47.212 ng
RT: 11.151 min Scan# 1541
Delta R.T. 0.006 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

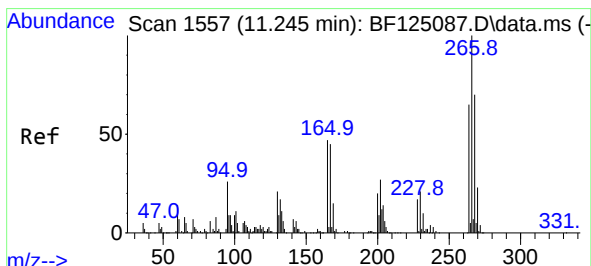
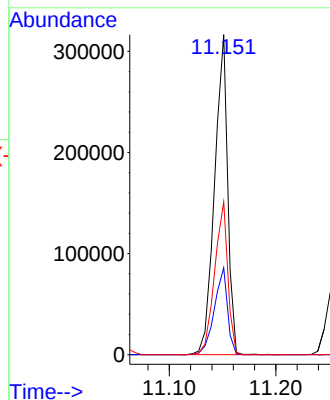
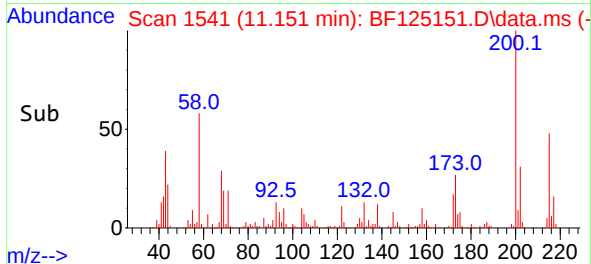
Instrument :
BNA_F
ClientSampleId :
PB138593BS



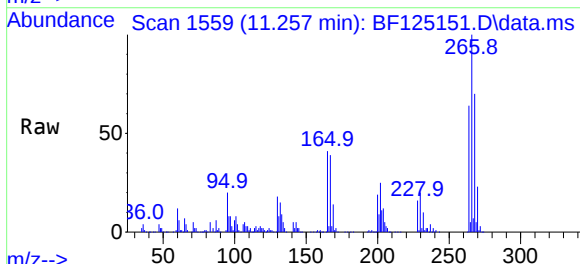
Tgt Ion:200 Resp: 269327
Ion Ratio Lower Upper
200 100
173 27.2 11.1 51.1
215 47.7 22.7 62.7

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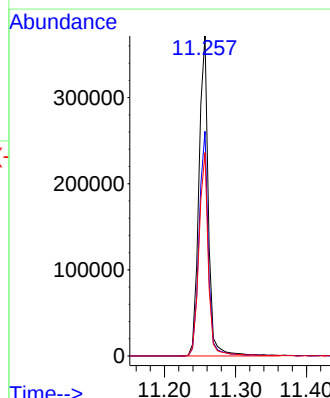
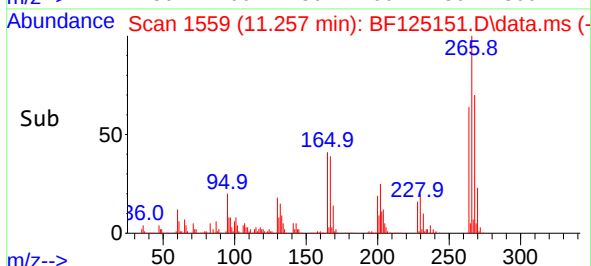
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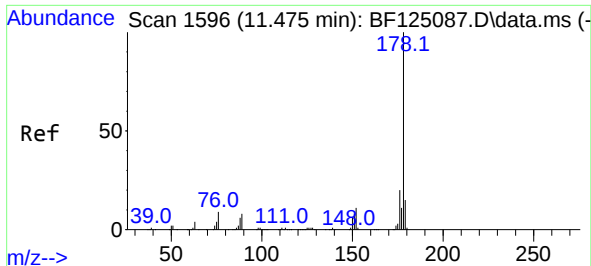


#70
Pentachlorophenol
Concen: 85.989 ng
RT: 11.257 min Scan# 1559
Delta R.T. 0.006 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

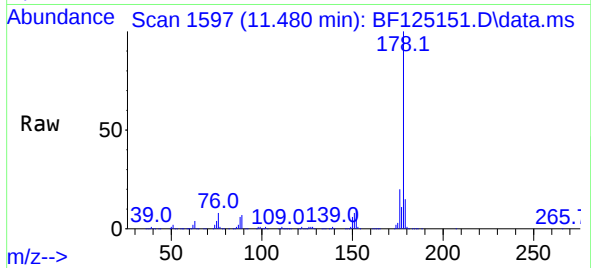


Tgt Ion:266 Resp: 344365
Ion Ratio Lower Upper
266 100
268 70.2 48.9 73.3
264 63.6 55.9 83.9

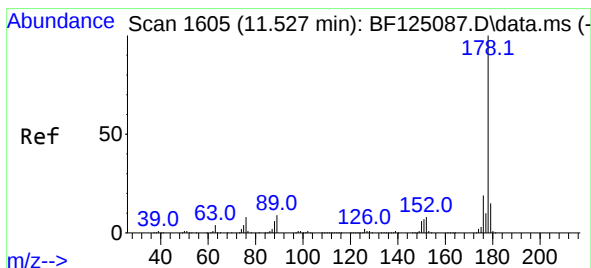
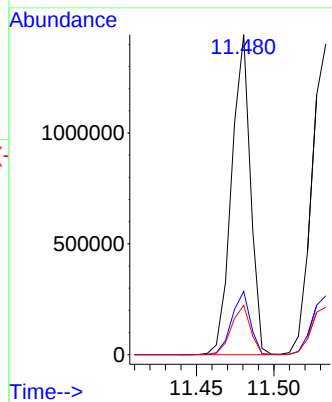
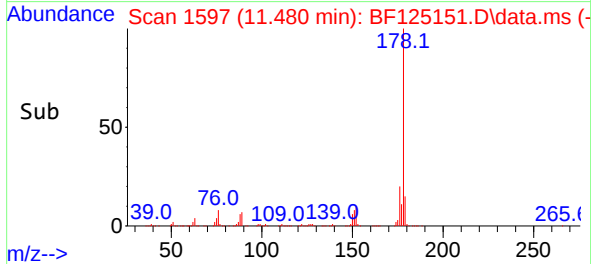




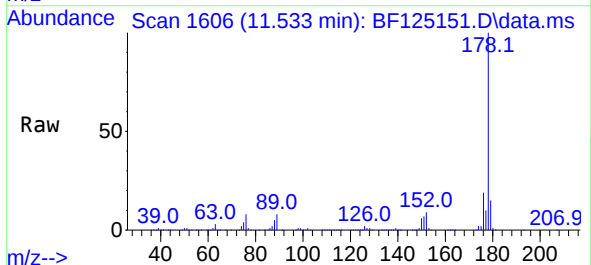
#71
Phenanthrene
Concen: 39.890 ng
RT: 11.480 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36



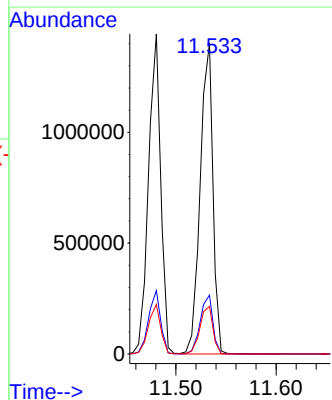
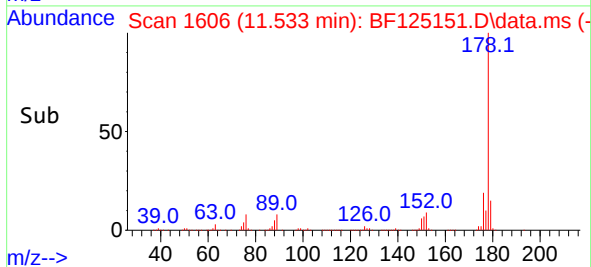
Tgt Ion:178 Resp: 1220314
Ion Ratio Lower Upper
178 100
176 19.8 14.7 22.1
179 15.5 11.5 17.3



#72
Anthracene
Concen: 41.204 ng
RT: 11.533 min Scan# 1606
Delta R.T. 0.006 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36



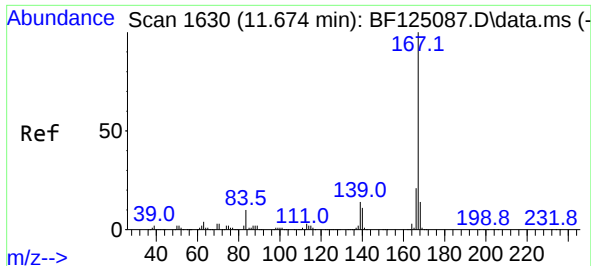
Tgt Ion:178 Resp: 1242441
Ion Ratio Lower Upper
178 100
176 19.0 14.3 21.5
179 15.3 12.2 18.4



Instrument :
BNA_F
ClientSampleId :
PB138593BS

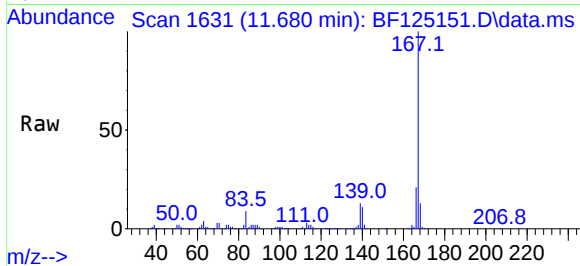
Manual Integrations
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#73
Carbazole
Concen: 39.438 ng
RT: 11.680 min Scan# 1631
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

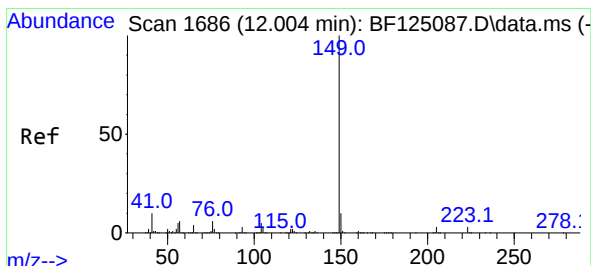
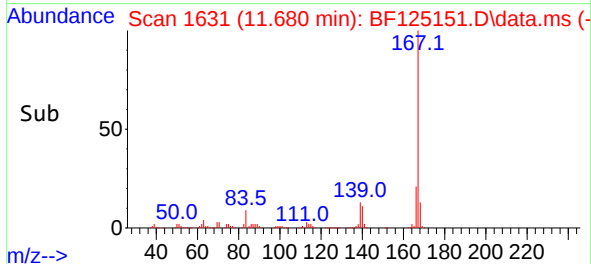
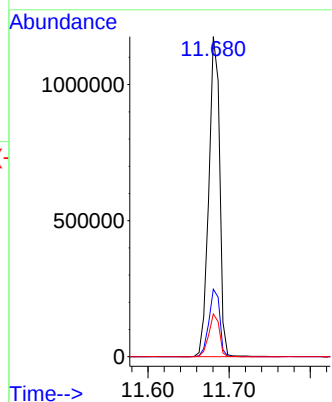
Instrument :
BNA_F
ClientSampleId :
PB138593BS



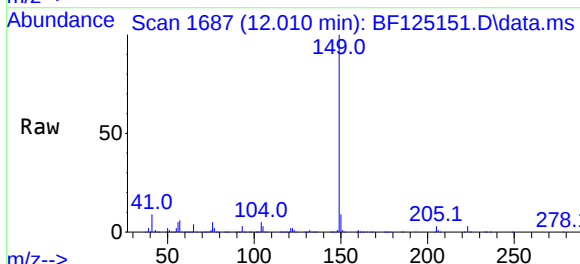
Tgt Ion:167 Resp: 1086712
Ion Ratio Lower Upper
167 100
166 21.1 17.4 26.0
139 13.3 11.0 16.4

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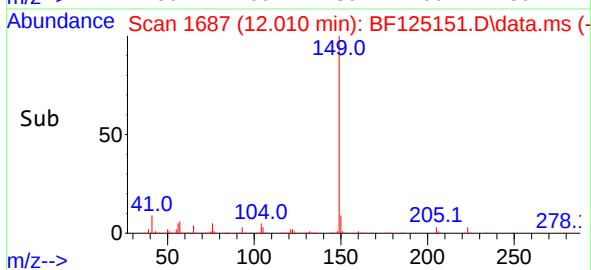
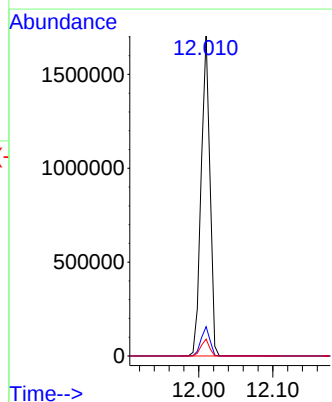
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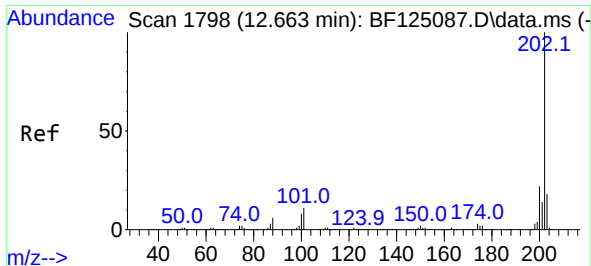


#74
Di-n-butylphthalate
Concen: 42.755 ng
RT: 12.010 min Scan# 1687
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36



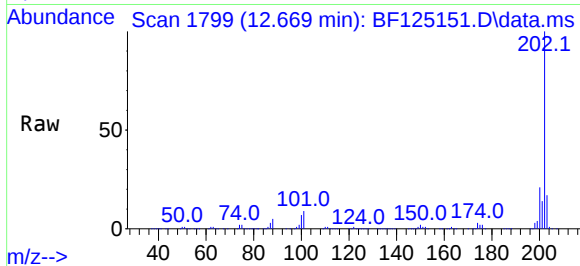
Tgt Ion:149 Resp: 1398060
Ion Ratio Lower Upper
149 100
150 9.2 7.4 11.2
104 5.2 4.1 6.1





#75
Fluoranthene
Concen: 41.007 ng
RT: 12.669 min Scan# 1799
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

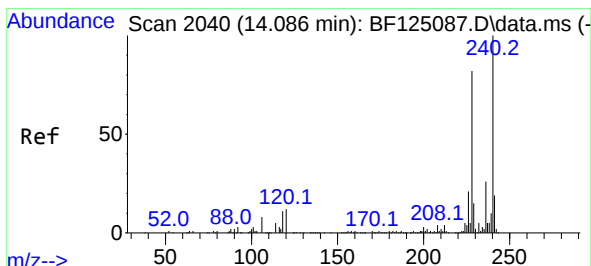
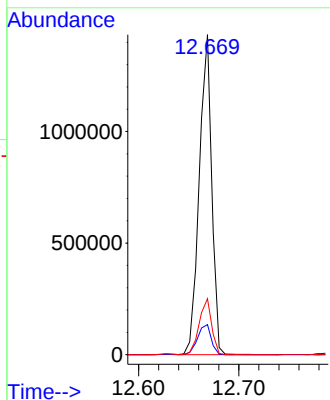
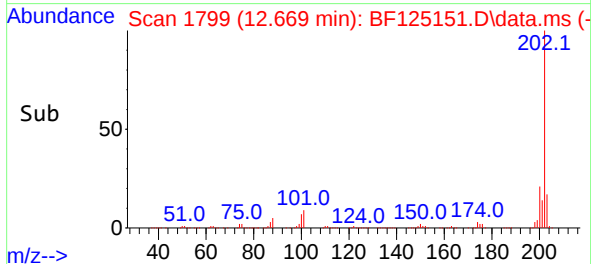
Instrument :
BNA_F
ClientSampleId :
PB138593BS



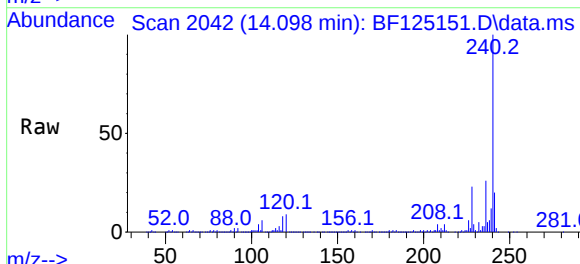
Tgt Ion:202 Resp: 1244772
Ion Ratio Lower Upper
202 100
101 9.4 0.0 30.7
203 17.5 0.0 36.3

Manual Integrations
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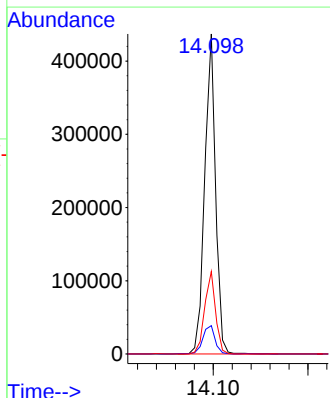
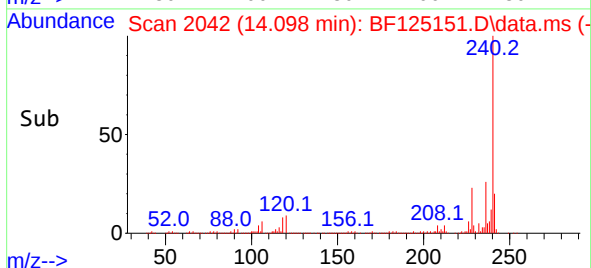
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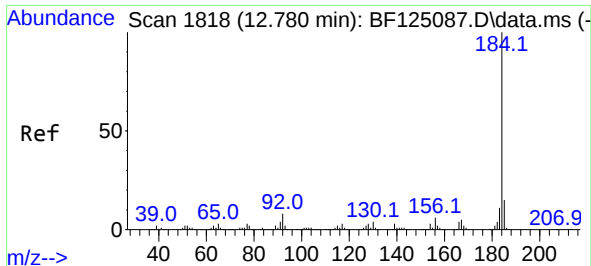


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.098 min Scan# 2042
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36



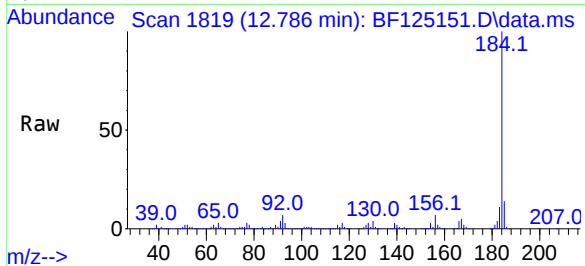
Tgt Ion:240 Resp: 346415
Ion Ratio Lower Upper
240 100
120 8.8 10.8 16.2#
236 25.7 21.6 32.4





#77
Benzidine
Concen: 67.141 ng
RT: 12.786 min Scan# 1819
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

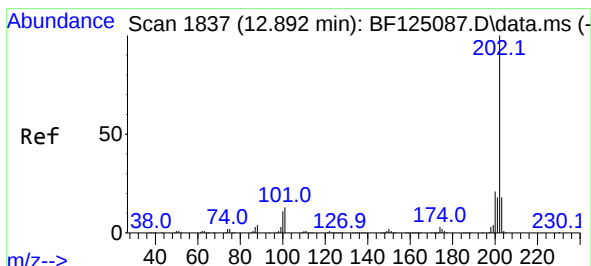
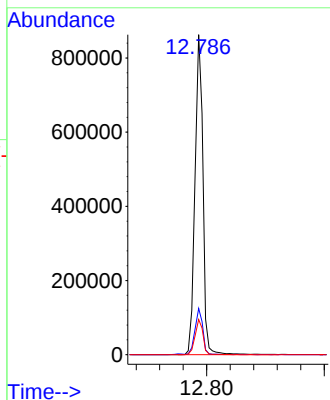
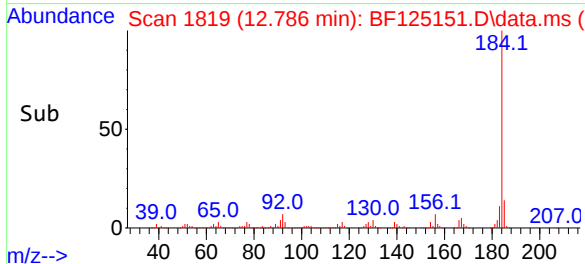
Instrument :
BNA_F
ClientSampleId :
PB138593BS



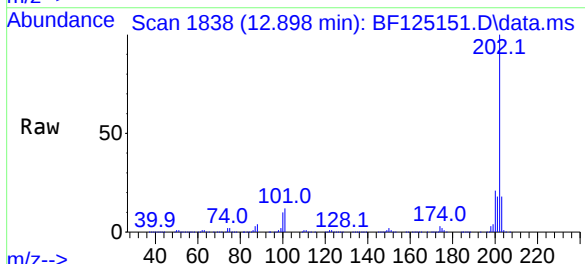
Tgt Ion:184 Resp: 812305
Ion Ratio Lower Upper
184 100
185 14.4 10.8 16.2
183 11.0 8.1 12.1

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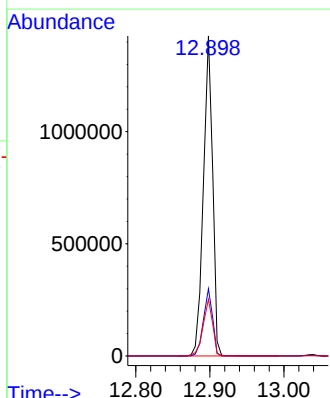
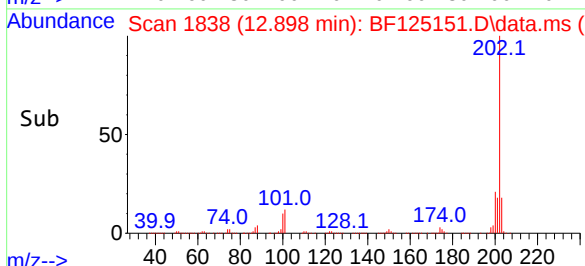
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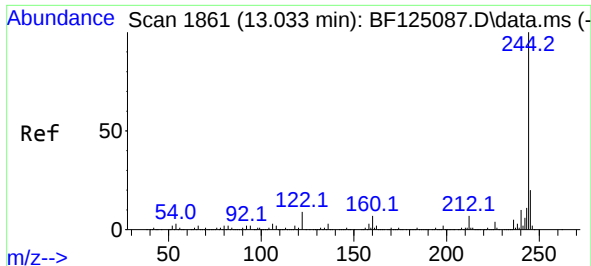


#78
Pyrene
Concen: 41.796 ng
RT: 12.898 min Scan# 1838
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36



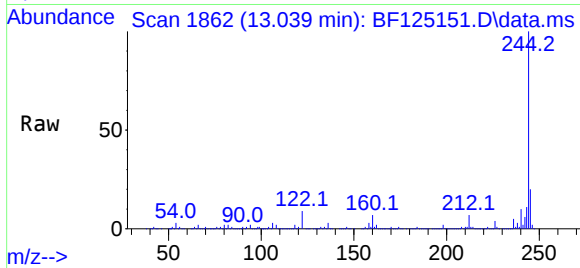
Tgt Ion:202 Resp: 1242002
Ion Ratio Lower Upper
202 100
200 21.0 15.3 22.9
203 17.7 13.4 20.0





#79
Terphenyl-d14
Concen: 80.513 ng
RT: 13.039 min Scan# 1862
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

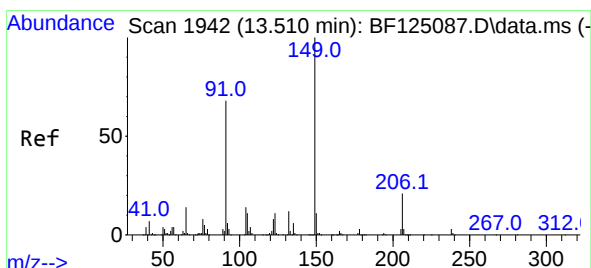
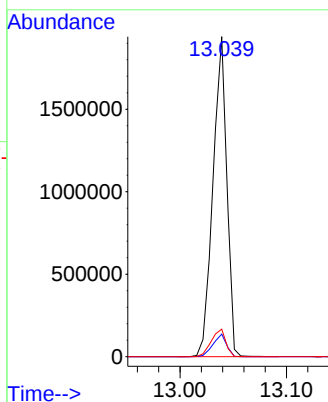
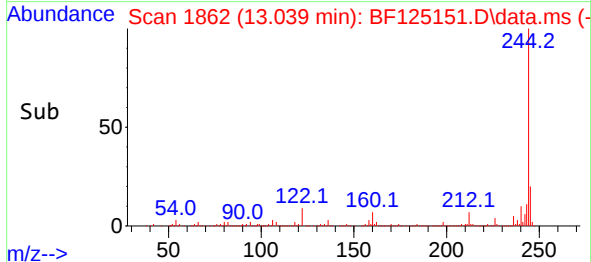
Instrument :
BNA_F
ClientSampleId :
PB138593BS



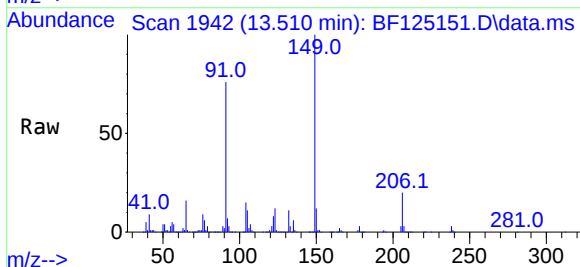
Tgt Ion:244 Resp: 1750747
Ion Ratio Lower Upper
244 100
212 7.0 5.9 8.9
122 8.6 9.0 13.4#

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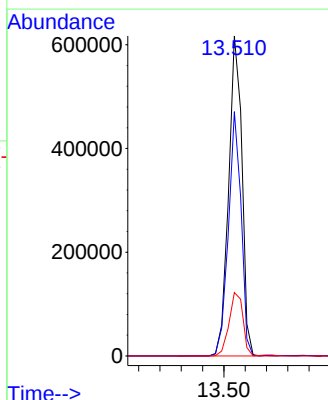
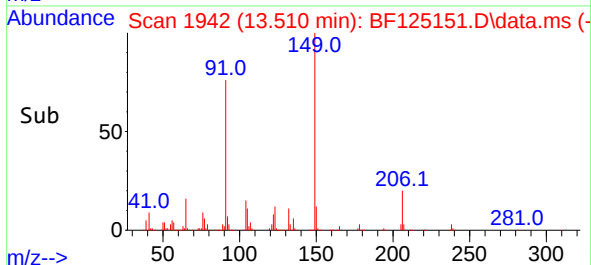
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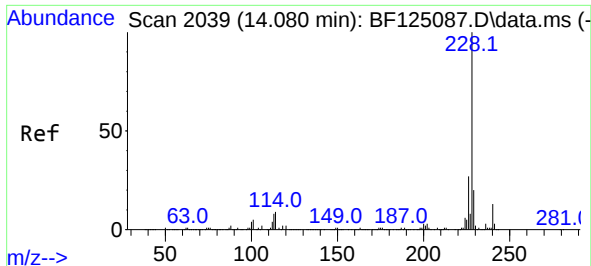


#80
Butylbenzylphthalate
Concen: 45.671 ng
RT: 13.510 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36



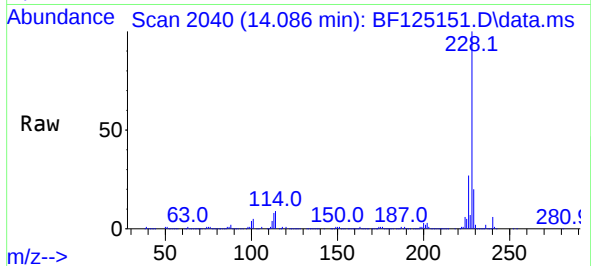
Tgt Ion:149 Resp: 533268
Ion Ratio Lower Upper
149 100
91 76.3 51.8 77.8
206 19.8 14.5 21.7





#81
Benzo(a)anthracene
Concen: 41.158 ng
RT: 14.086 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

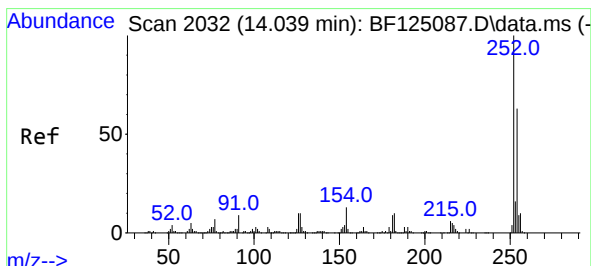
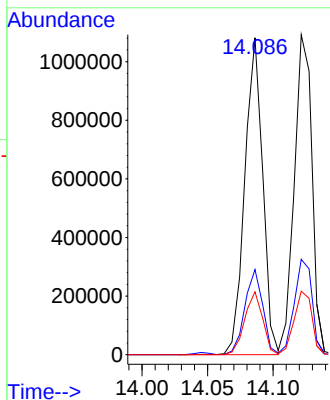
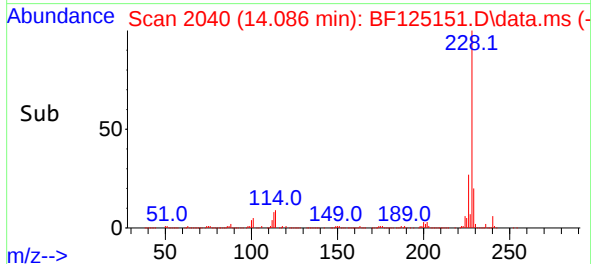
Instrument :
BNA_F
ClientSampleId :
PB138593BS



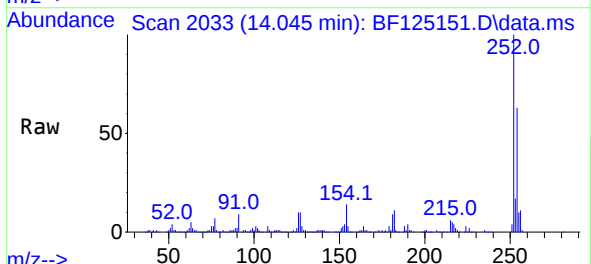
Tgt Ion:228 Resp: 1027283
Ion Ratio Lower Upper
228 100
226 26.9 21.6 32.4
229 19.9 15.6 23.4

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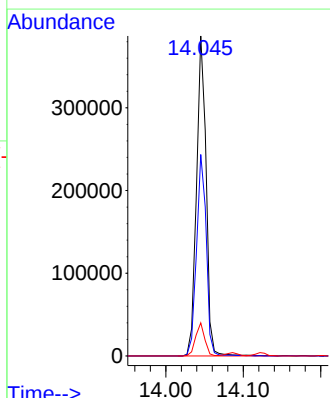
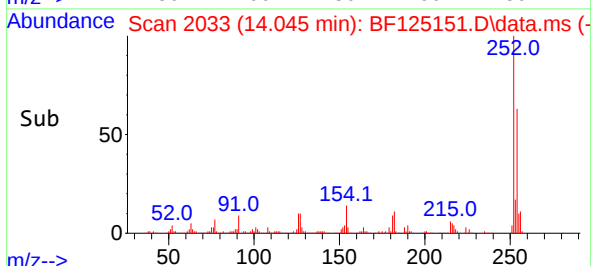
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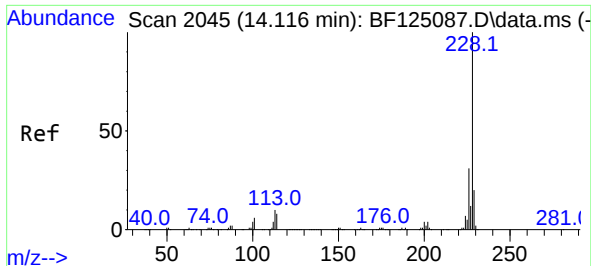


#82
3,3'-Dichlorobenzidine
Concen: 43.032 ng
RT: 14.045 min Scan# 2033
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36



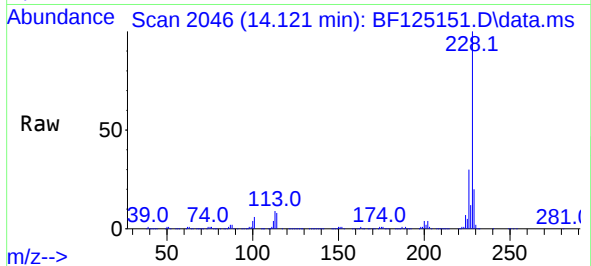
Tgt Ion:252 Resp: 332933
Ion Ratio Lower Upper
252 100
254 62.9 51.4 77.0
126 10.4 9.5 14.3





#83
Chrysene
Concen: 41.387 ng
RT: 14.121 min Scan# 2046
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

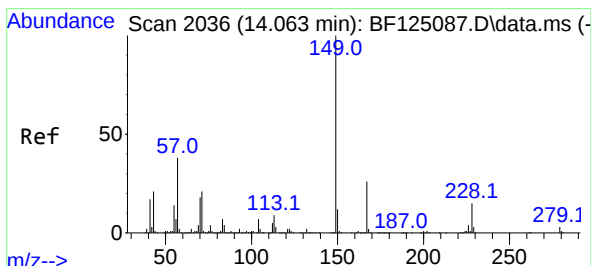
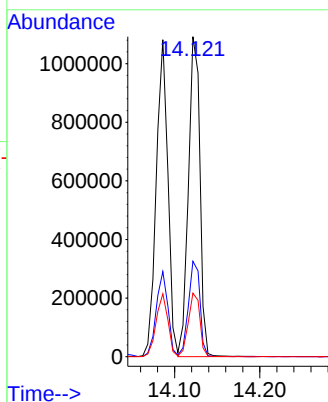
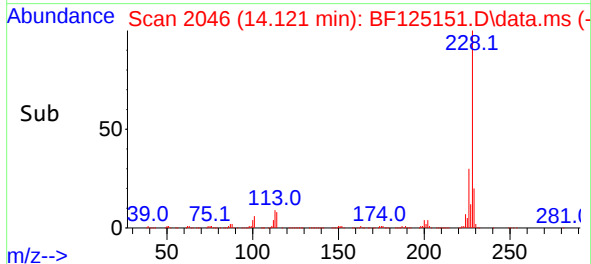
Instrument :
BNA_F
ClientSampleId :
PB138593BS



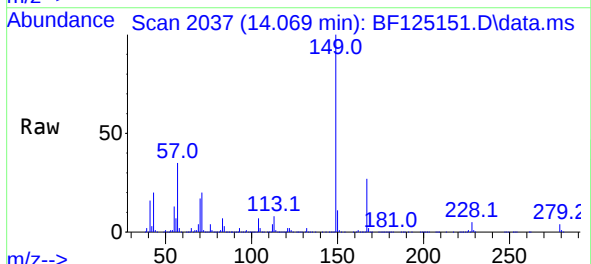
Tgt Ion:228 Resp: 1021592
Ion Ratio Lower Upper
228 100
226 29.8 22.6 34.0
229 19.9 15.9 23.9

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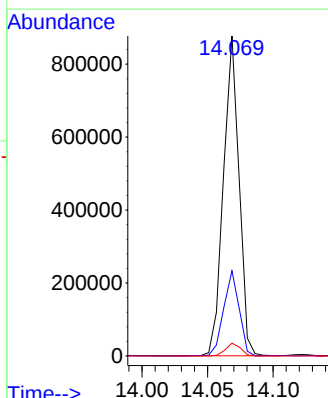
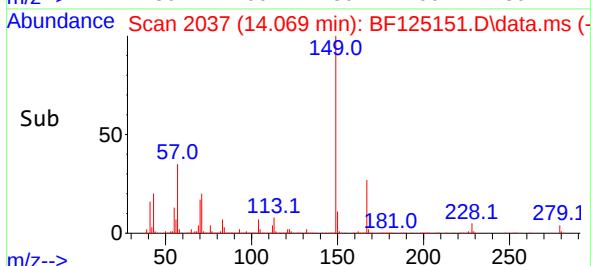
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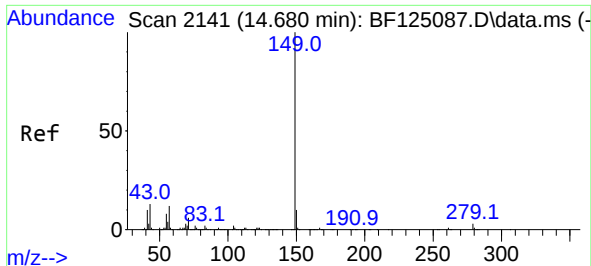


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.149 ng
RT: 14.069 min Scan# 2037
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

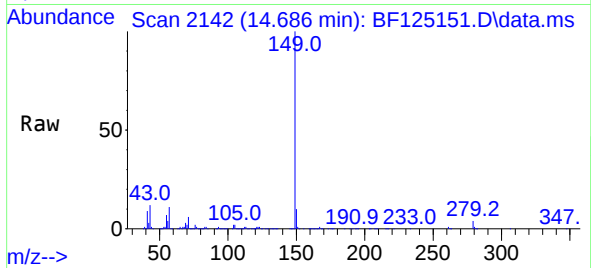


Tgt Ion:149 Resp: 724563
Ion Ratio Lower Upper
149 100
167 26.6 21.4 32.0
279 4.0 2.6 4.0#

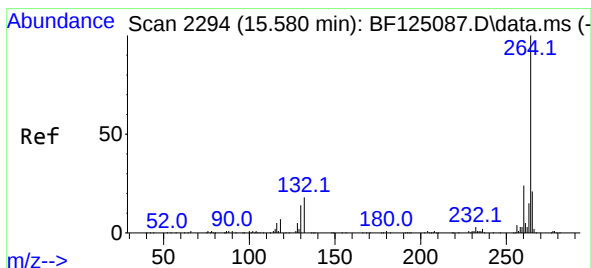
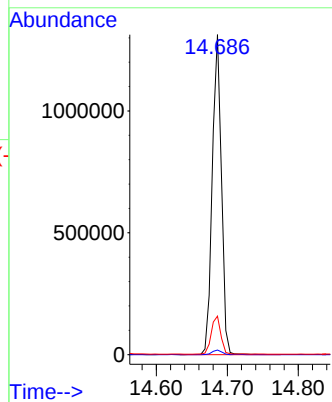
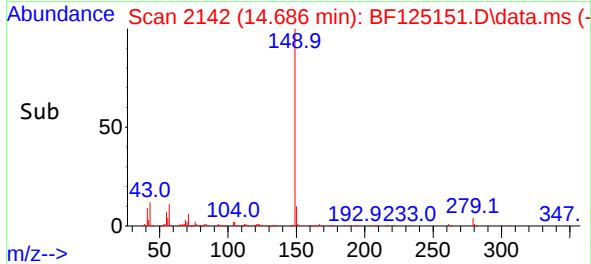




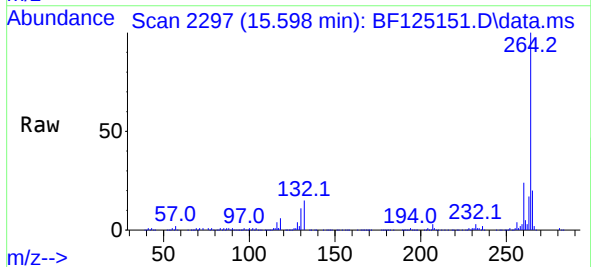
#85
Di-n-octyl phthalate
Concen: 44.171 ng
RT: 14.686 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36



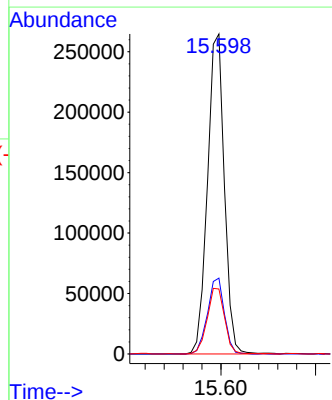
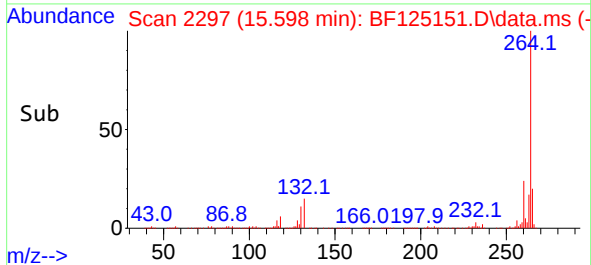
Tgt Ion:149 Resp: 1178974
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 12.3 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.598 min Scan# 2297
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36



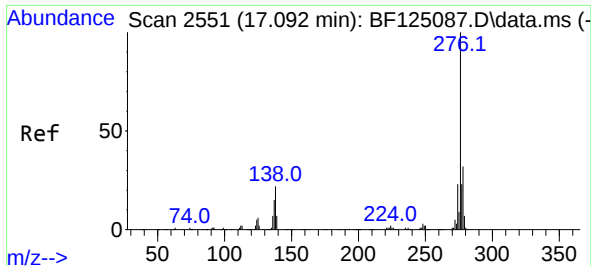
Tgt Ion:264 Resp: 325889
Ion Ratio Lower Upper
264 100
260 23.7 19.6 29.4
265 20.3 17.2 25.8



Instrument :
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ClientSampleId :
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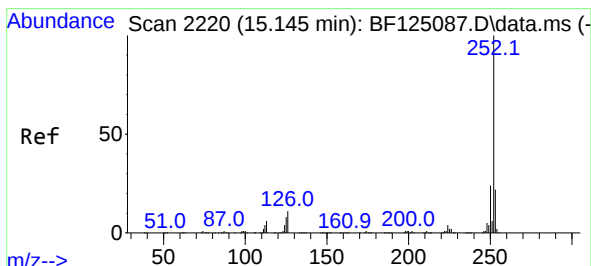
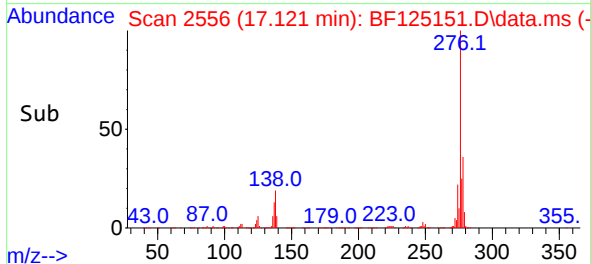
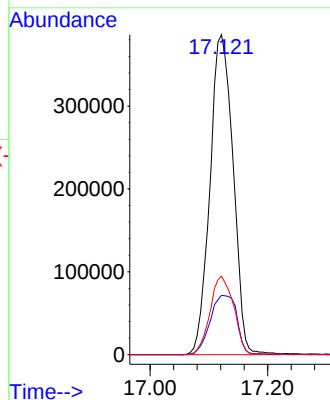
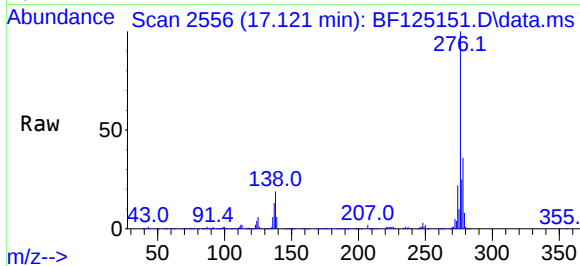
#87
Indeno(1,2,3-cd)pyrene
Concen: 45.095 ng
RT: 17.121 min Scan# 2556
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

Tgt Ion: 276 Resp: 1058715
Ion Ratio Lower Upper
276 100
138 21.4 24.1 36.1#
277 25.0 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
PB138593BS

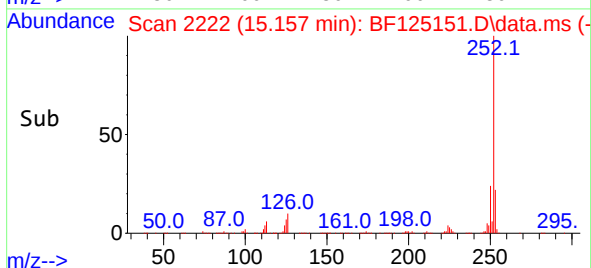
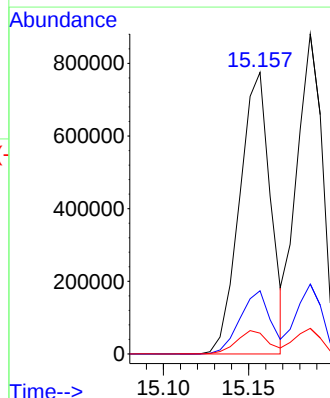
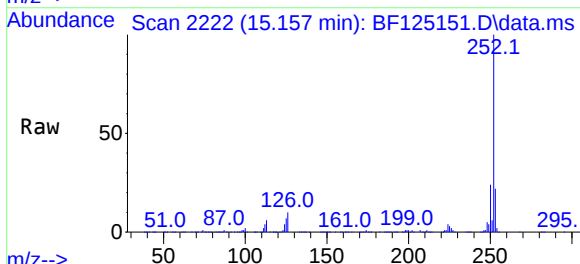
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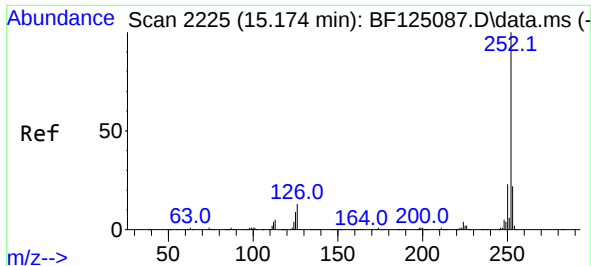
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#88
Benzo(b)fluoranthene
Concen: 41.254 ng
RT: 15.157 min Scan# 2222
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

Tgt Ion: 252 Resp: 982204
Ion Ratio Lower Upper
252 100
253 22.5 16.8 25.2
125 7.4 9.8 14.8#





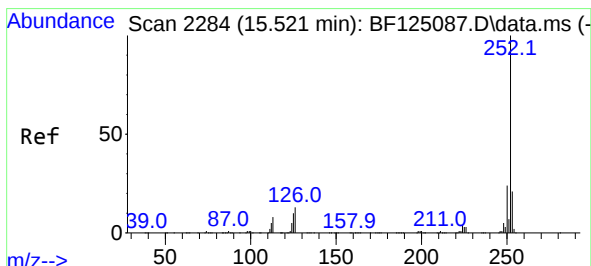
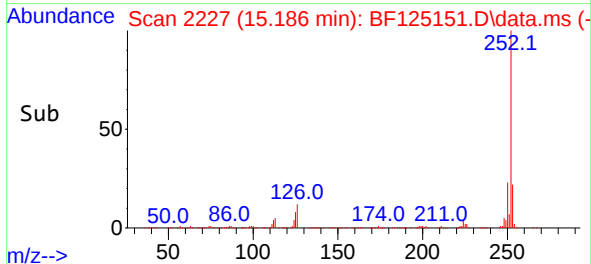
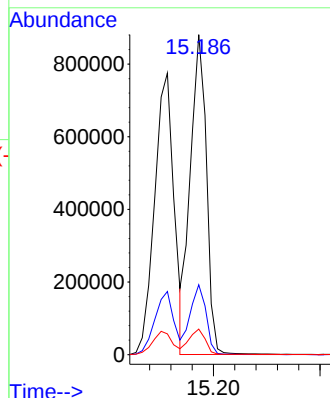
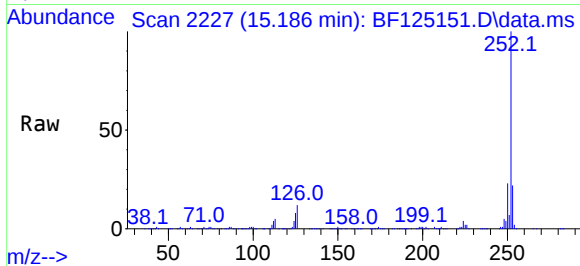
#89
Benzo(k)fluoranthene
Concen: 41.812 ng
RT: 15.186 min Scan# 2227
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

Tgt Ion:252 Resp: 928951
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 8.0 7.2 10.8

Instrument :
BNA_F
ClientSampleId :
PB138593BS

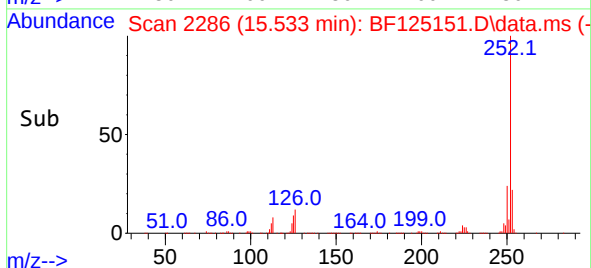
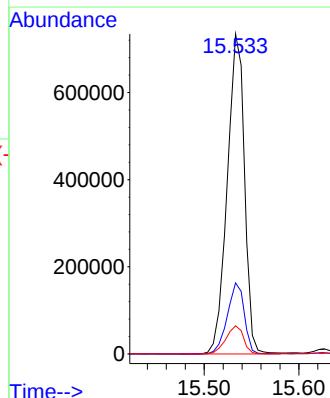
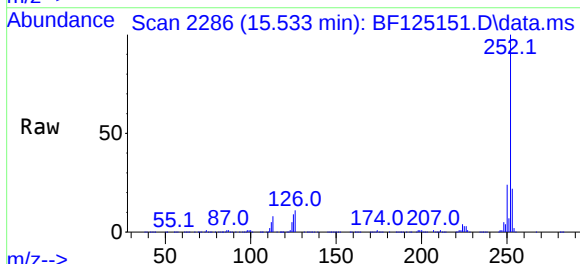
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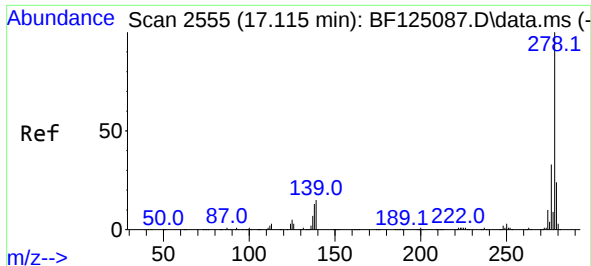
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#90
Benzo(a)pyrene
Concen: 44.323 ng
RT: 15.533 min Scan# 2286
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

Tgt Ion:252 Resp: 932169
Ion Ratio Lower Upper
252 100
253 22.2 18.4 27.6
125 8.8 9.9 14.9#





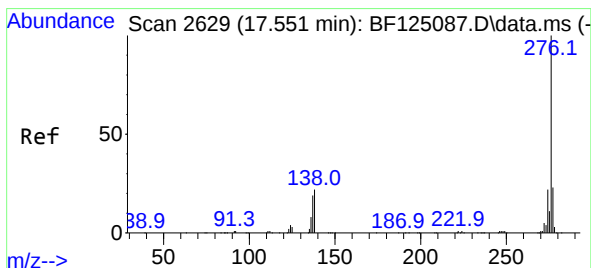
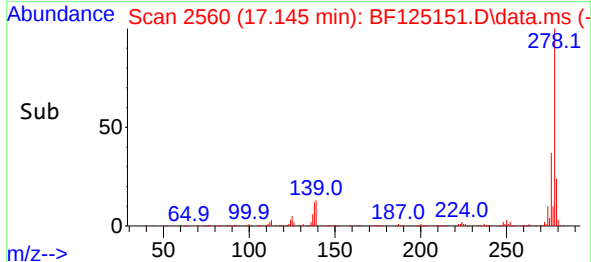
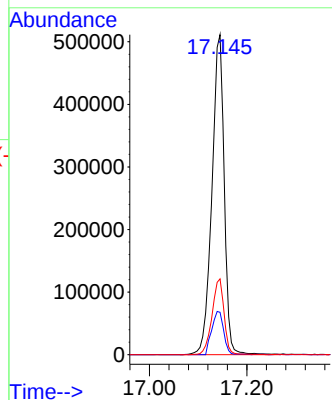
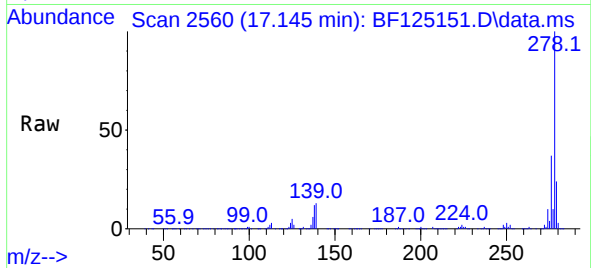
#91
Dibenzo(a,h)anthracene
Concen: 43.983 ng
RT: 17.145 min Scan# 2560
Delta R.T. 0.006 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

Tgt Ion:278 Resp: 892606
Ion Ratio Lower Upper
278 100
139 13.3 14.9 22.3#
279 23.7 19.7 29.5

Instrument :
BNA_F
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 45.573 ng
RT: 17.586 min Scan# 2635
Delta R.T. 0.000 min
Lab File: BF125151.D
Acq: 23 Aug 2021 12:36

Tgt Ion:276 Resp: 891754
Ion Ratio Lower Upper
276 100
277 23.5 22.0 33.0
138 17.8 22.2 33.4#

