

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072921\
 Data File : BF124852.D
 Acq On : 29 Jul 2021 15:36
 Operator : JU/CG
 Sample : M3206-03MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 20210590-AMENDED-COM-4MS

Manual Integrations
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Quant Time: Jul 29 16:17:32 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 22 15:28:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.875	152	6373	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	27037	20.000	ng	# 0.00
39) Acenaphthene-d10	9.916	164	16041	20.000	ng	0.00
64) Phenanthrene-d10	11.404	188	30306	20.000	ng	# 0.00
76) Chrysene-d12	14.051	240	19275	20.000	ng	# 0.01
86) Perylene-d12	15.521	264	15882	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.498	112	45864	121.850	ng	0.02
7) Phenol-d6	6.510	99	64598	136.898	ng	0.01
23) Nitrobenzene-d5	7.445	82	43538	95.842	ng	0.00
42) 2,4,6-Tribromophenol	10.710	330	16771	121.769	ng	0.00
45) 2-Fluorobiphenyl	9.233	172	87128	79.776	ng	0.00
79) Terphenyl-d14	12.992	244	103073	91.664	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.704	88	6345	48.225	ng	# 100
3) Pyridine	3.457	79	13930	44.725	ng	90
4) n-Nitrosodimethylamine	3.416	42	12737	51.711	ng	97
6) Aniline	6.539	93	25832	53.267	ng	98
8) 2-Chlorophenol	6.663	128	22707	53.487	ng	97
9) Benzaldehyde	6.422	77	13248	52.146	ng	94
10) Phenol	6.522	94	26246	58.082	ng	91
11) bis(2-Chloroethyl)ether	6.610	93	20744	57.898	ng	96
12) 1,3-Dichlorobenzene	6.816	146	23652	51.260	ng	95
13) 1,4-Dichlorobenzene	6.892	146	24332	52.712	ng	97
14) 1,2-Dichlorobenzene	7.045	146	23871	53.522	ng	98
15) Benzyl Alcohol	7.022	79	19387	62.478	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.145	45	34203	56.718	ng	92
17) 2-Methylphenol	7.128	107	17902	57.883	ng	94
18) Hexachloroethane	7.386	117	9839	56.235	ng	85
19) n-Nitroso-di-n-propyla...	7.292	70	16387	65.035	ng	# 90
20) 3+4-Methylphenols	7.281	107	22769	55.721	ng	# 83
22) Acetophenone	7.286	105	32557	51.963	ng	# 88
24) Nitrobenzene	7.463	77	22992	51.625	ng	97
25) Isophorone	7.698	82	42749	53.220	ng	# 91
26) 2-Nitrophenol	7.775	139	12228	49.572	ng	# 82
27) 2,4-Dimethylphenol	7.810	122	21693	57.152	ng	89
28) bis(2-Chloroethoxy)met...	7.904	93	27873	59.713	ng	# 95
29) 2,4-Dichlorophenol	8.016	162	19931	49.581	ng	96
30) 1,2,4-Trichlorobenzene	8.098	180	21846	49.584	ng	98
31) Naphthalene	8.181	128	66836	47.369	ng	99
32) Benzoic acid	7.957	122	13376	45.529	ng	92
33) 4-Chloroaniline	8.228	127	16095	30.335	ng	95
34) Hexachlorobutadiene	8.292	225	13192	50.090	ng	98
35) Caprolactam	8.616	113	6492m	62.136	ng	
36) 4-Chloro-3-methylphenol	8.716	107	22327	58.230	ng	95
37) 2-Methylnaphthalene	8.875	142	47103	49.963	ng	100
38) 1-Methylnaphthalene	8.975	142	42301	47.363	ng	99
40) 1,2,4,5-Tetrachloroben...	9.039	216	21936	49.012	ng	95
41) Hexachlorocyclopentadiene	9.022	237	25142	94.948	ng	96
43) 2,4,6-Trichlorophenol	9.151	196	15601	49.103	ng	96

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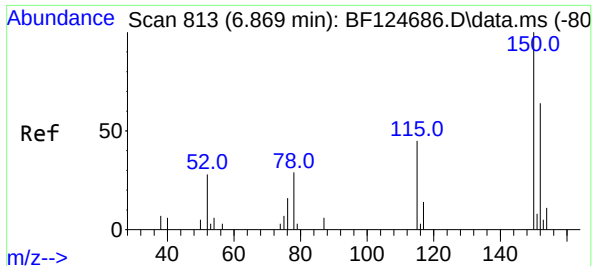
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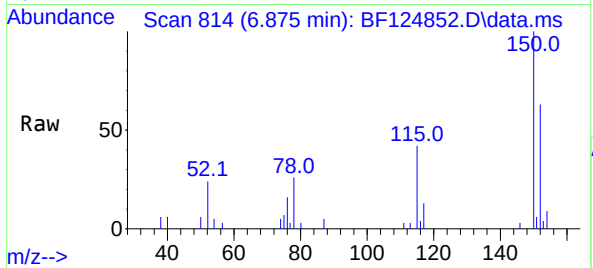
Quant Time: Jul 29 16:17:32 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 22 15:28:57 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.192	196	16267	49.863	ng	98
46) 1,1'-Biphenyl	9.339	154	56265	46.990	ng	99
47) 2-Chloronaphthalene	9.363	162	45160	47.643	ng	97
48) 2-Nitroaniline	9.457	65	14181	57.136	ng	89
49) Acenaphthylene	9.780	152	71142	48.668	ng	99
50) Dimethylphthalate	9.645	163	57993	52.505	ng	99
51) 2,6-Dinitrotoluene	9.704	165	12392	50.784	ng	# 86
52) Acenaphthene	9.951	154	42806	44.175	ng	94
53) 3-Nitroaniline	9.875	138	9718	37.855	ng	83
54) 2,4-Dinitrophenol	9.986	184	13970	99.006	ng	89
55) Dibenzofuran	10.127	168	66220	47.823	ng	99
56) 4-Nitrophenol	10.045	139	20577	101.501	ng	89
57) 2,4-Dinitrotoluene	10.110	165	17215	51.987	ng	# 98
58) Fluorene	10.469	166	51962	48.918	ng	95
59) 2,3,4,6-Tetrachlorophenol	10.239	232	13842	53.725	ng	# 91
60) Diethylphthalate	10.339	149	62333	54.270	ng	99
61) 4-Chlorophenyl-phenyle...	10.457	204	24991	48.668	ng	99
62) 4-Nitroaniline	10.498	138	13177	51.874	ng	91
63) Azobenzene	10.622	77	54878	54.007	ng	94
65) 4,6-Dinitro-2-methylph...	10.522	198	9060	46.162	ng	85
66) n-Nitrosodiphenylamine	10.580	169	45971	46.809	ng	94
67) 4-Bromophenyl-phenylether	10.951	248	16165	50.294	ng	96
68) Hexachlorobenzene	11.016	284	17631	52.818	ng	# 91
69) Atrazine	11.110	200	16211	54.291	ng	97
70) Pentachlorophenol	11.210	266	19691	94.864	ng	93
71) Phenanthrene	11.433	178	77865	47.770	ng	99
72) Anthracene	11.486	178	80784	49.575	ng	99
73) Carbazole	11.639	167	68869	45.087	ng	98
74) Di-n-butylphthalate	11.963	149	108546	53.352	ng	99
75) Fluoranthene	12.627	202	81508	49.002	ng	98
77) Benzidine	12.739	184	33155	60.999	ng	98
78) Pyrene	12.851	202	79872	52.343	ng	99
80) Butylbenzylphthalate	13.463	149	41515	56.802	ng	98
81) Benzo(a)anthracene	14.039	228	61710	48.978	ng	99
82) 3,3'-Dichlorobenzidine	13.998	252	16048	45.896	ng	98
83) Chrysene	14.074	228	59191	48.763	ng	97
84) Bis(2-ethylhexyl)phtha...	14.015	149	65334	60.689	ng	97
85) Di-n-octyl phthalate	14.633	149	94998	54.379	ng	# 97
87) Indeno(1,2,3-cd)pyrene	17.015	276	51935	56.641	ng	93
88) Benzo(b)fluoranthene	15.092	252	52255	46.731	ng	95
89) Benzo(k)fluoranthene	15.121	252	50515m	49.441	ng	
90) Benzo(a)pyrene	15.462	252	49148	52.615	ng	97
91) Dibenzo(a,h)anthracene	17.039	278	44126	54.973	ng	97
92) Benzo(g,h,i)perylene	17.474	276	42473	55.799	ng	# 88

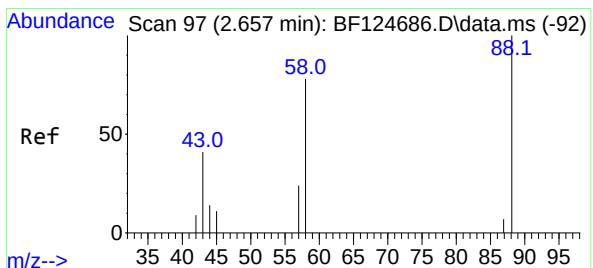
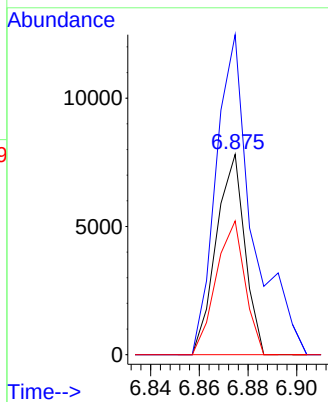
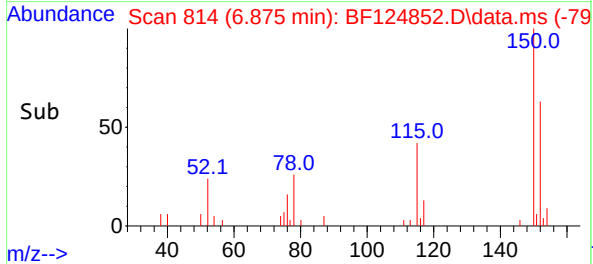
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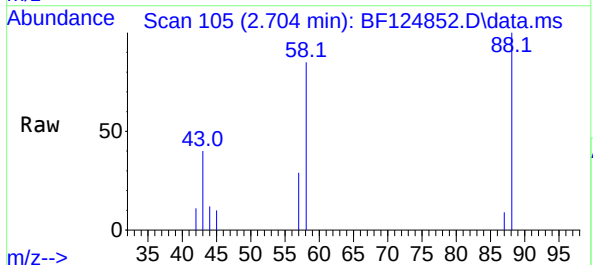
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1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.875 min Scan# 814
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36



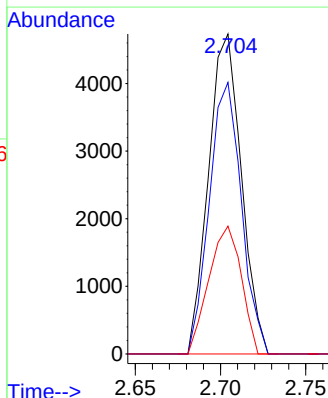
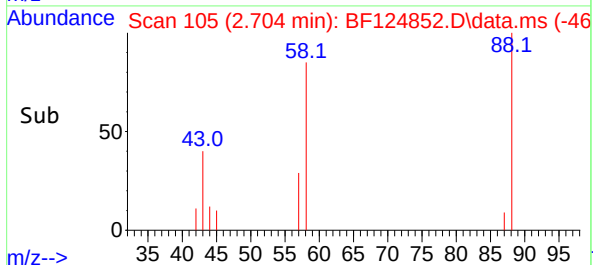
Tgt Ion: 152 Resp: 6373
Ion Ratio Lower Upper
152 100
150 159.7 117.6 176.4
115 66.7 47.1 70.7



#2
1,4-Dioxane
Concen: 48.225 ng
RT: 2.704 min Scan# 105
Delta R.T. 0.047 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36



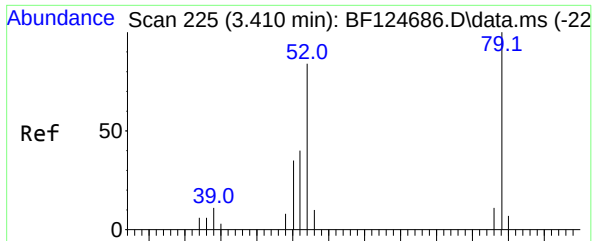
Tgt Ion: 88 Resp: 6345
Ion Ratio Lower Upper
88 100
58 82.9 0.0 0.0#
43 39.4 0.0 0.0#



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#3

Pyridine

Concen: 44.725 ng

RT: 3.457 min Scan# 233

Delta R.T. 0.047 min

Lab File: BF124852.D

Acq: 29 Jul 2021 15:36

Tgt Ion:	79	Resp:	13930
Ion	Ratio	Lower	Upper
79	100		
52	99.0	70.3	105.5
51	50.9	44.1	66.1

Instrument :

BNA_F

ClientSampleId :

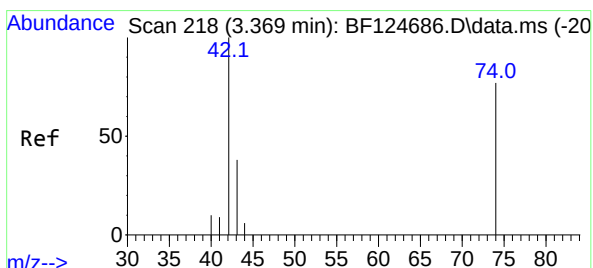
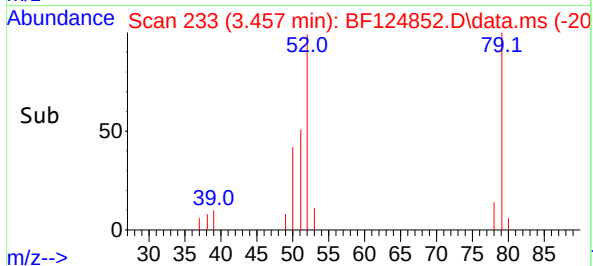
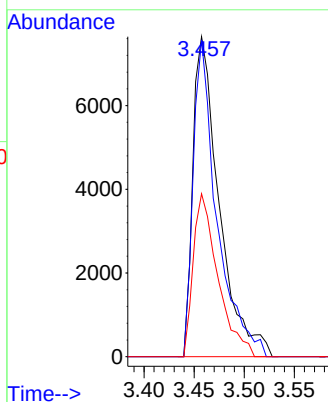
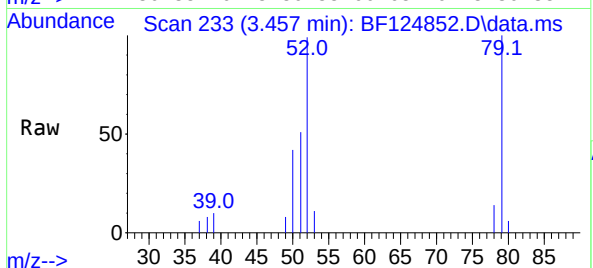
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#4

n-Nitrosodimethylamine

Concen: 51.711 ng

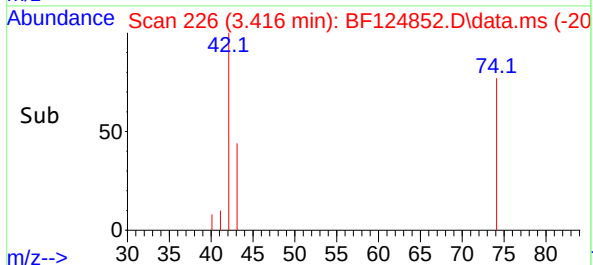
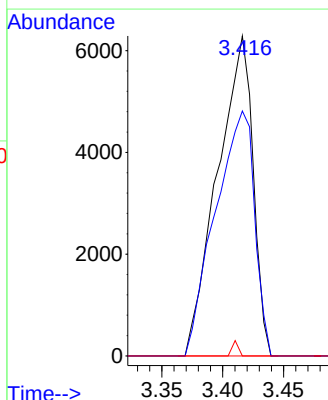
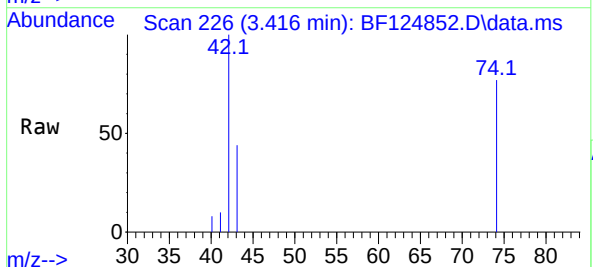
RT: 3.416 min Scan# 226

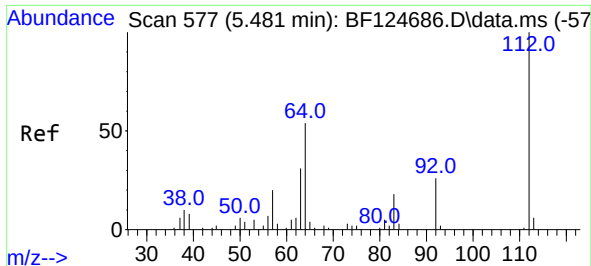
Delta R.T. 0.047 min

Lab File: BF124852.D

Acq: 29 Jul 2021 15:36

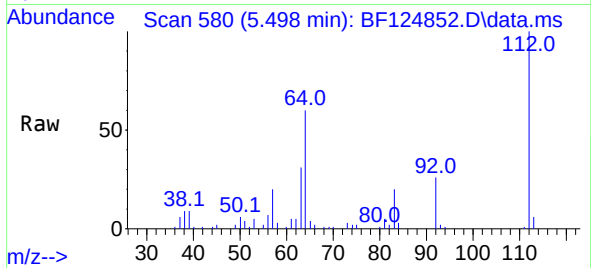
Tgt Ion:	42	Resp:	12737
Ion	Ratio	Lower	Upper
42	100		
74	76.5	59.0	88.6
44	0.0	0.0	0.0





#5
2-Fluorophenol
Concen: 121.850 ng
RT: 5.498 min Scan# 580
Delta R.T. 0.018 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

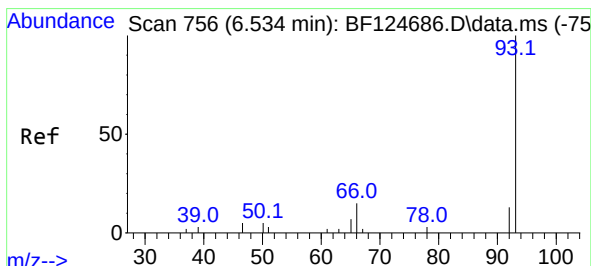
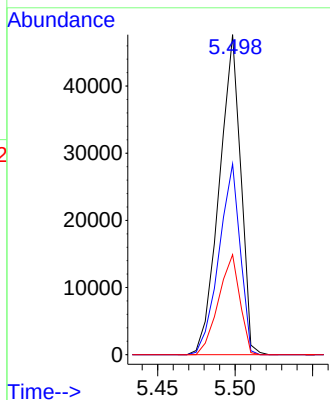
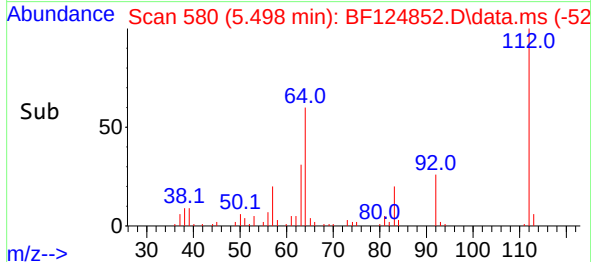
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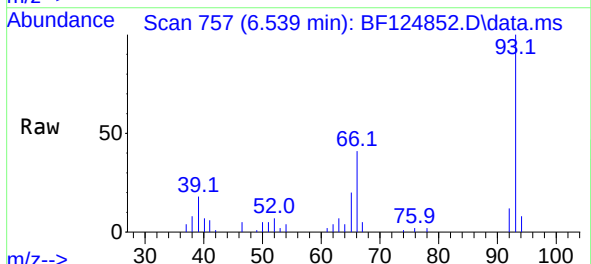
Tgt Ion: 112 Resp: 45864
Ion Ratio Lower Upper
112 100
64 59.6 44.2 66.2
63 31.2 26.2 39.2

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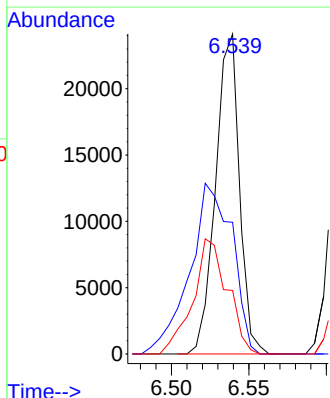
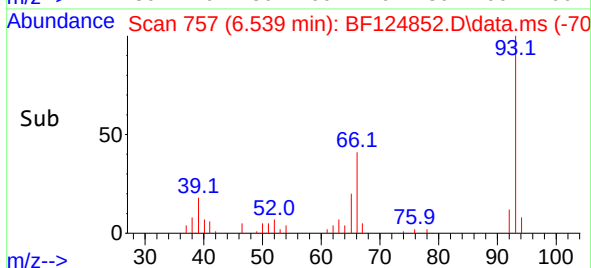
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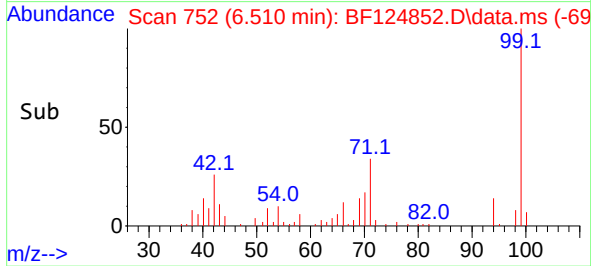
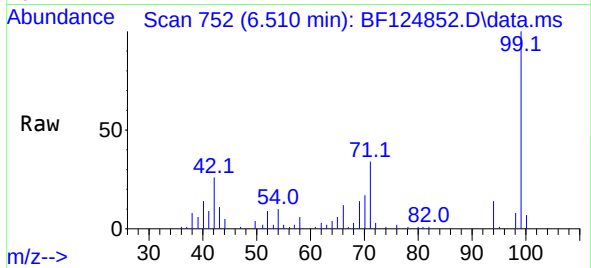
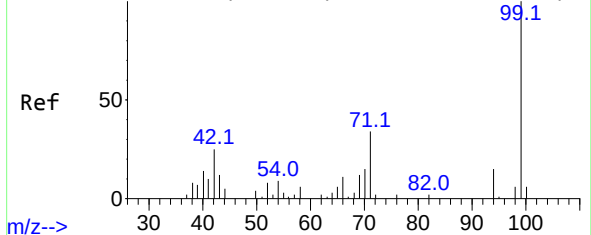
#6
Aniline
Concen: 53.267 ng
RT: 6.539 min Scan# 757
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36



Tgt Ion: 93 Resp: 25832
Ion Ratio Lower Upper
93 100
66 41.1 32.7 49.1
65 19.8 14.2 21.4



Abundance Scan 750 (6.498 min): BF124686.D\data.ms (-74



#7

Phenol-d6

Concen: 136.898 ng

RT: 6.510 min Scan# 752

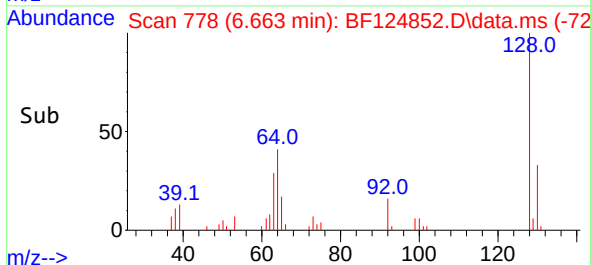
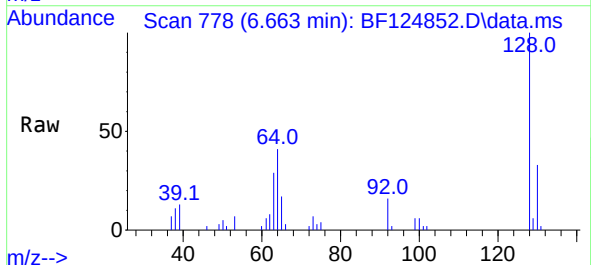
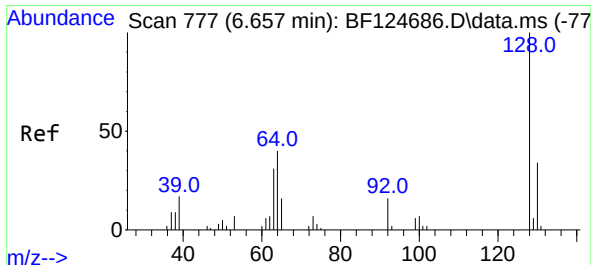
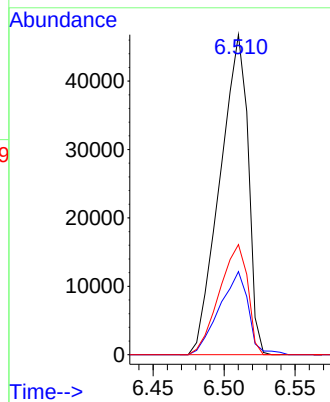
Delta R.T. 0.012 min

Lab File: BF124852.D

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Tgt Ion: 99 Resp: 64598

Ion	Ratio	Lower	Upper
99	100		
42	25.9	23.5	35.3
71	34.4	25.6	38.4



#8

2-Chlorophenol

Concen: 53.487 ng

RT: 6.663 min Scan# 778

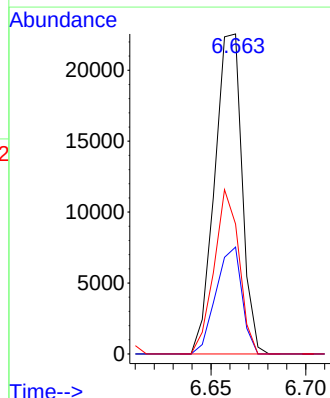
Delta R.T. 0.006 min

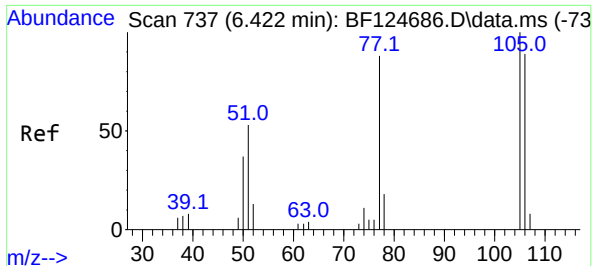
Lab File: BF124852.D

Acq: 29 Jul 2021 15:36

Tgt Ion: 128 Resp: 22707

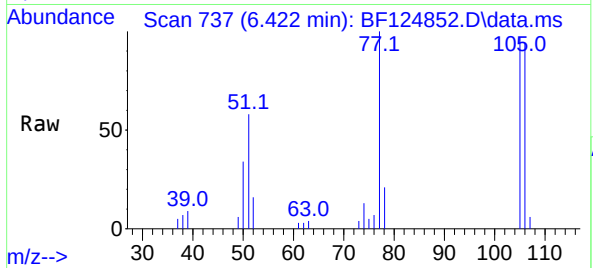
Ion	Ratio	Lower	Upper
128	100		
130	33.4	10.5	50.5
64	40.6	20.3	60.3





#9
Benzaldehyde
Concen: 52.146 ng
RT: 6.422 min Scan# 737
Delta R.T. -0.000 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

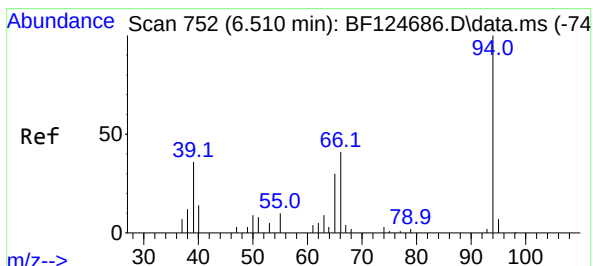
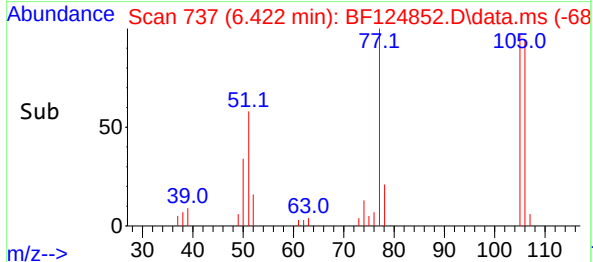
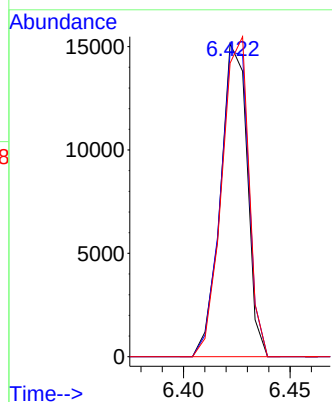
Instrument :
BNA_F
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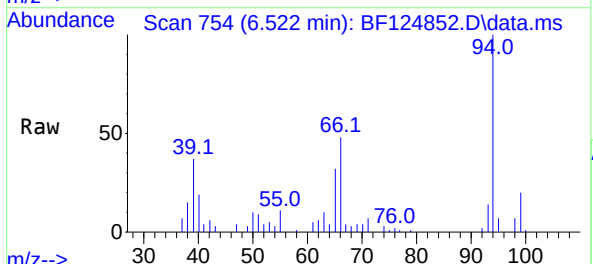
Tgt Ion: 77 Resp: 13248
Ion Ratio Lower Upper
77 100
105 97.3 75.9 115.9
106 93.8 84.0 124.0

Manual Integrations
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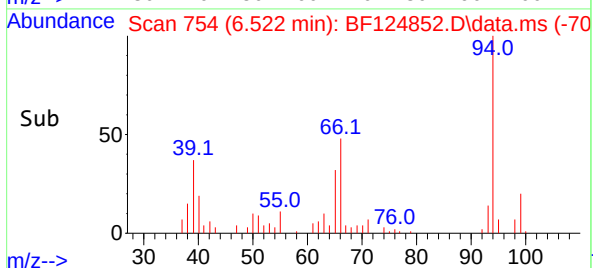
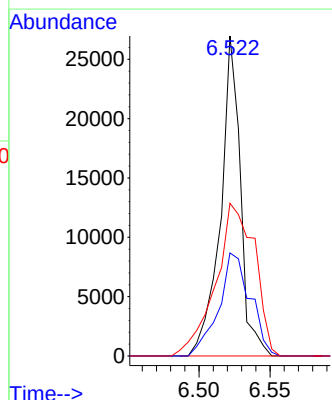
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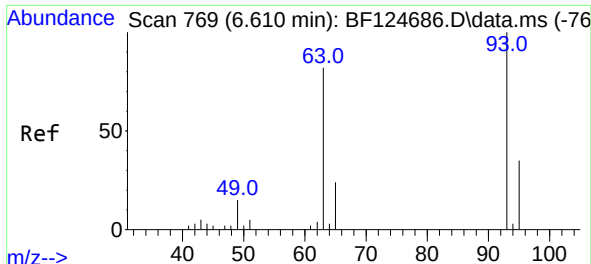


#10
Phenol
Concen: 58.082 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.012 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

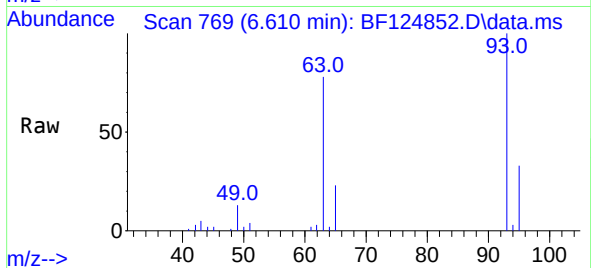


Tgt Ion: 94 Resp: 26246
Ion Ratio Lower Upper
94 100
65 32.2 9.3 49.3
66 47.7 20.3 60.3



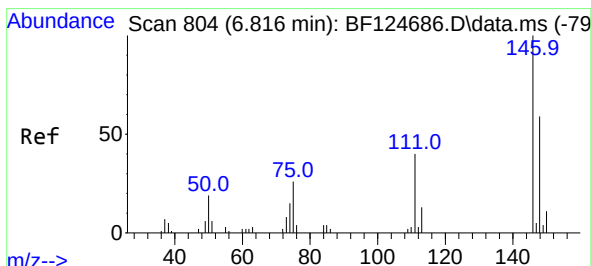
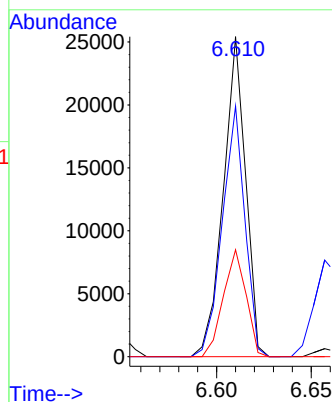
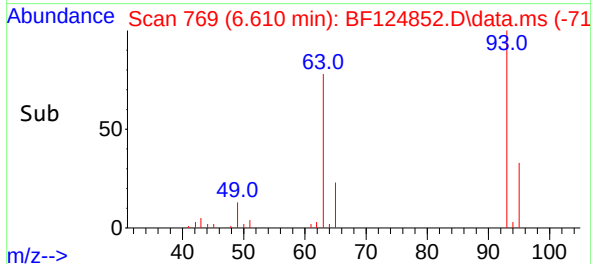


#11
bis(2-Chloroethyl)ether
Concen: 57.898 ng
RT: 6.610 min Scan# 769
Delta R.T. -0.000 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

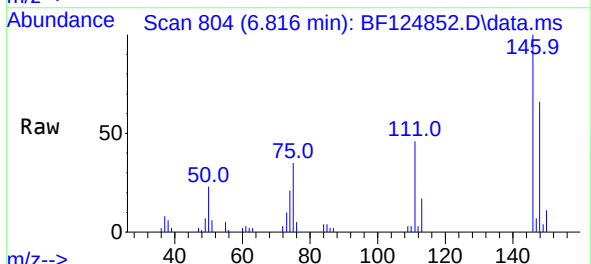


Tgt Ion: 93 Resp: 20744

Ion	Ratio	Lower	Upper
93	100		
63	78.3	54.4	94.4
95	33.4	11.4	51.4

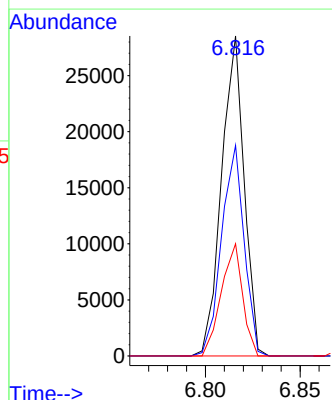
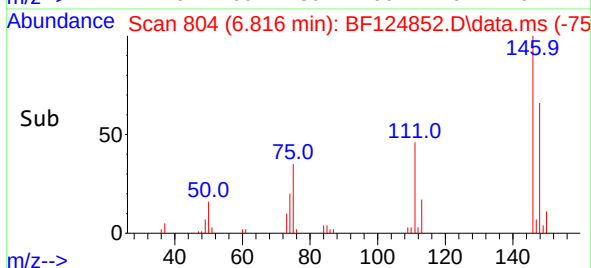


#12
1,3-Dichlorobenzene
Concen: 51.260 ng
RT: 6.816 min Scan# 804
Delta R.T. -0.000 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36



Tgt Ion: 146 Resp: 23652

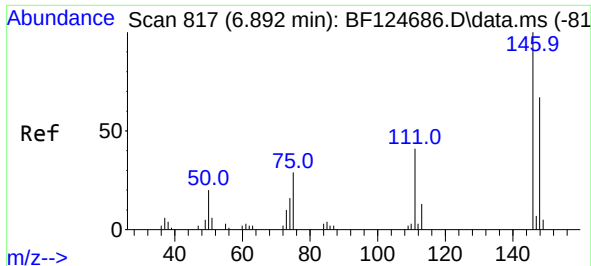
Ion	Ratio	Lower	Upper
146	100		
148	65.8	49.7	74.5
75	35.1	25.2	37.8



Instrument :
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ClientSampleId :
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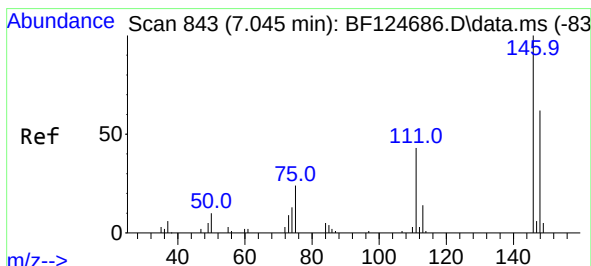
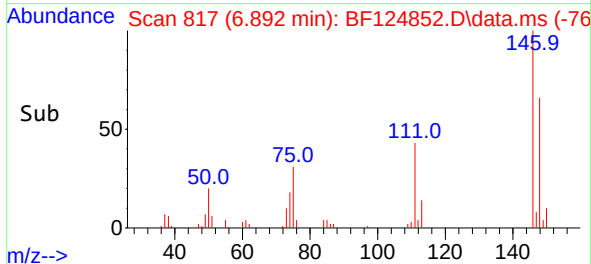
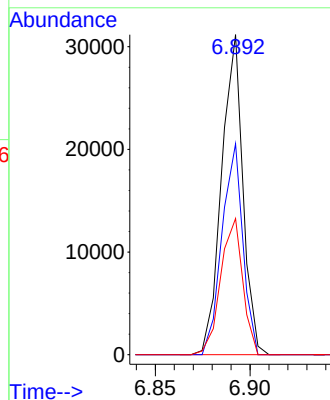
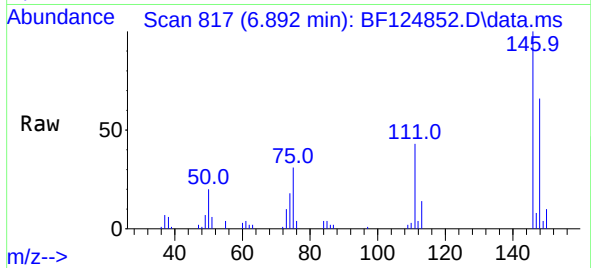
#13
1,4-Dichlorobenzene
Concen: 52.712 ng
RT: 6.892 min Scan# 817
Delta R.T. -0.000 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion:146 Resp: 24332
Ion Ratio Lower Upper
146 100
148 65.9 51.9 77.9
111 42.6 31.8 47.6

Instrument :
BNA_F
ClientSampleId :
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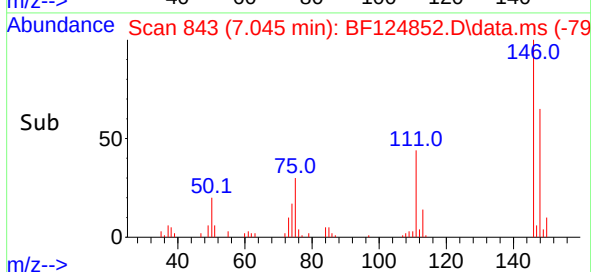
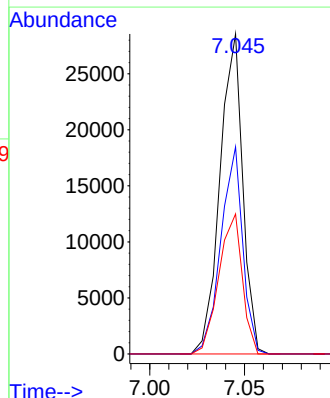
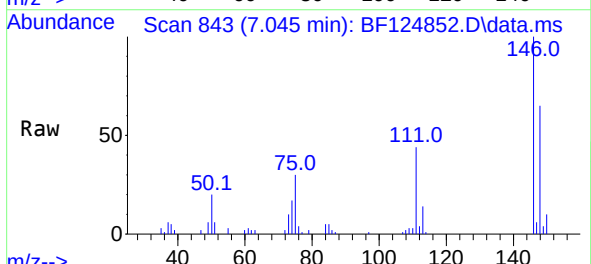
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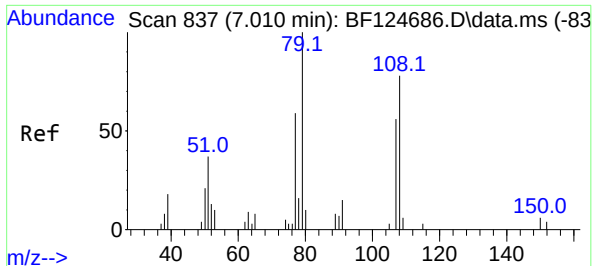
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#14
1,2-Dichlorobenzene
Concen: 53.522 ng
RT: 7.045 min Scan# 843
Delta R.T. -0.000 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion:146 Resp: 23871
Ion Ratio Lower Upper
146 100
148 64.7 50.6 75.8
111 43.8 33.5 50.3





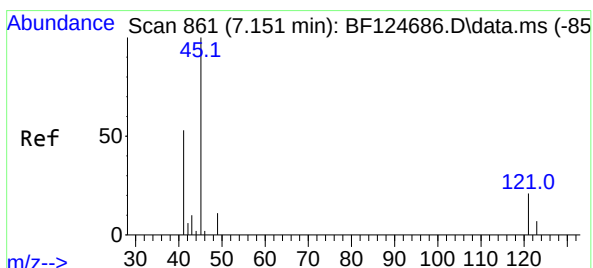
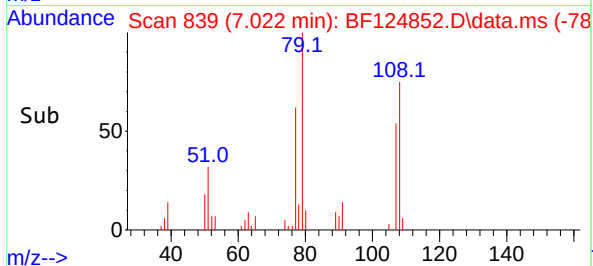
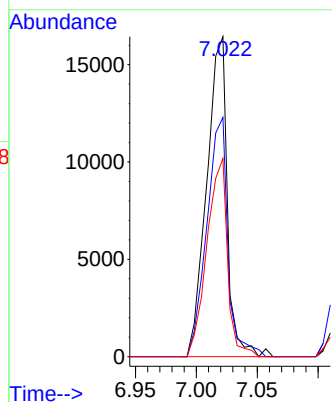
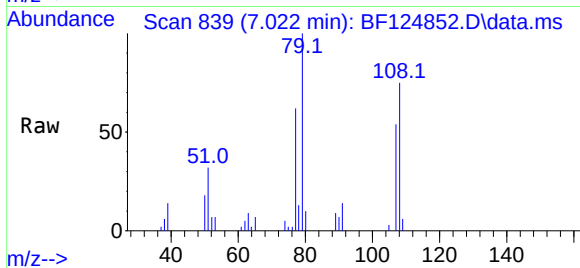
#15
Benzyl Alcohol
Concen: 62.478 ng
RT: 7.022 min Scan# 839
Delta R.T. 0.012 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion: 79 Resp: 19387
Ion Ratio Lower Upper
79 100
108 74.8 60.4 90.6
77 61.9 51.5 77.3

Instrument :
BNA_F
ClientSampleId :
20210590-AMENDED-COM-4MS

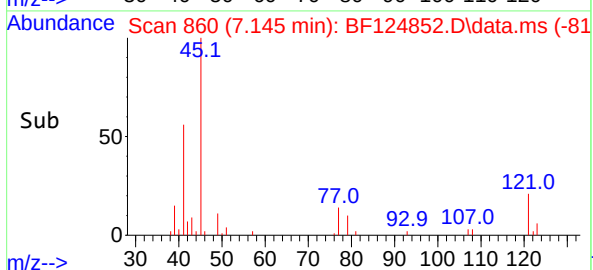
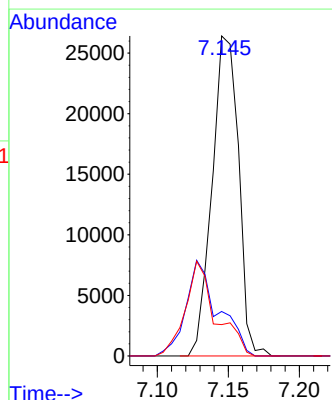
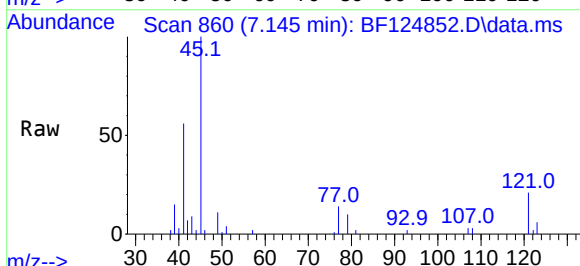
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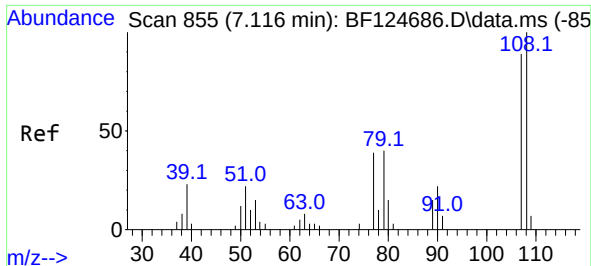
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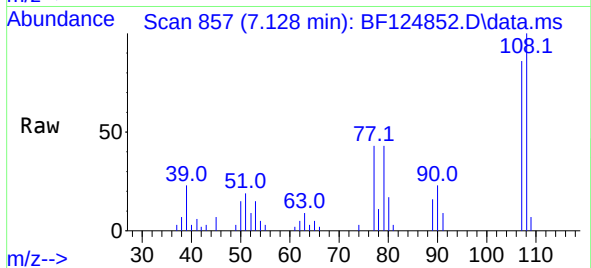
#16
2,2'-oxybis(1-Chloropropane)
Concen: 56.718 ng
RT: 7.145 min Scan# 860
Delta R.T. -0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion: 45 Resp: 34203
Ion Ratio Lower Upper
45 100
77 13.9 0.0 30.6
79 9.8 0.0 27.5



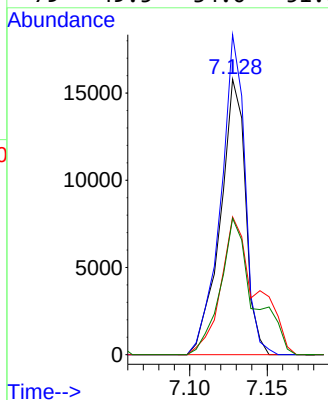


#17
2-Methylphenol
Concen: 57.883 ng
RT: 7.128 min Scan# 857
Delta R.T. 0.012 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36



Tgt Ion:107 Resp: 17902

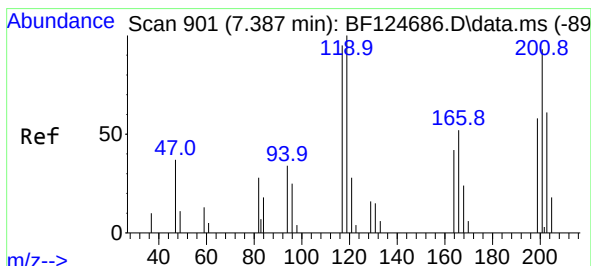
Ion	Ratio	Lower	Upper
107	100		
108	116.1	90.6	135.8
77	50.0	35.7	53.5
79	49.5	34.0	51.0



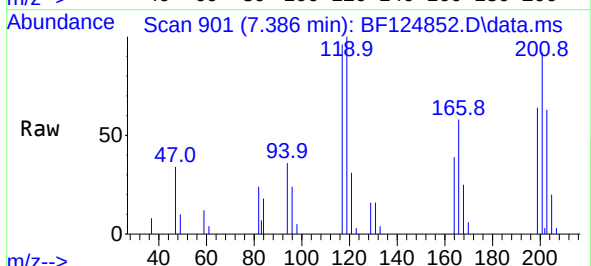
Instrument :
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ClientSampleId :
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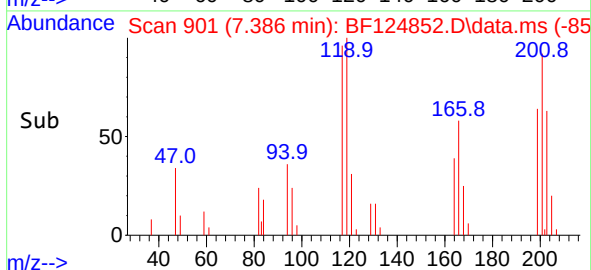
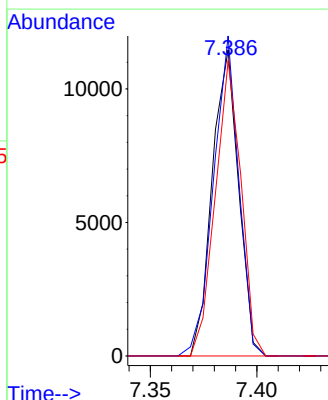


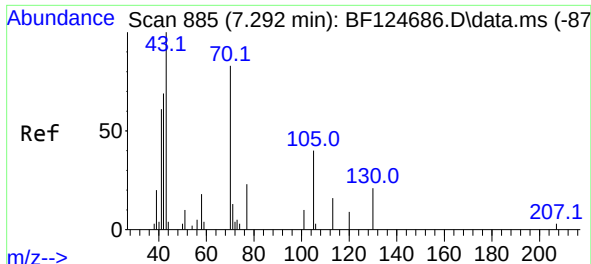
#18
Hexachloroethane
Concen: 56.235 ng
RT: 7.386 min Scan# 901
Delta R.T. -0.000 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36



Tgt Ion:117 Resp: 9839

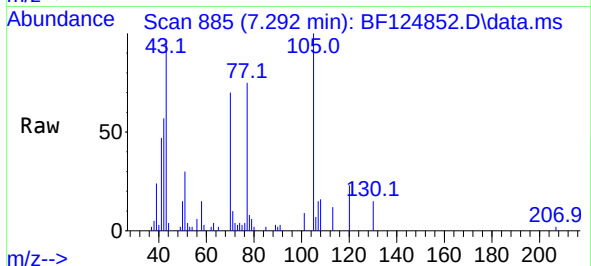
Ion	Ratio	Lower	Upper
117	100		
119	104.5	73.4	110.2
201	96.4	64.9	97.3



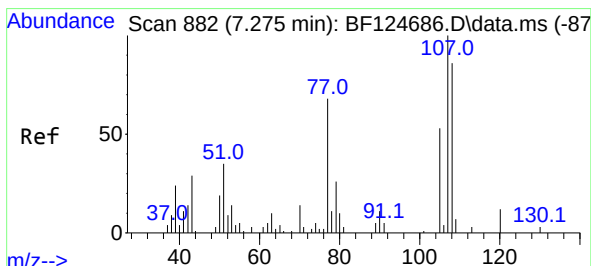
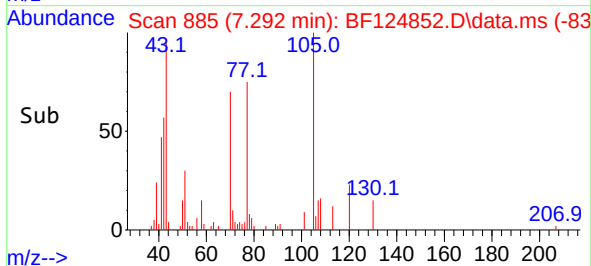
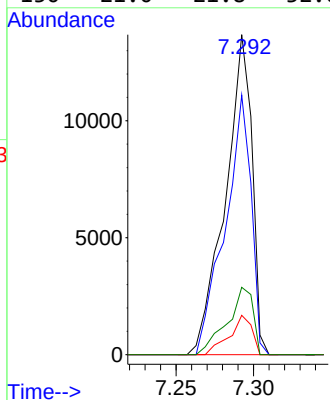


#19
n-Nitroso-di-n-propylamine
Concen: 65.035 ng
RT: 7.292 min Scan# 885
Delta R.T. -0.000 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

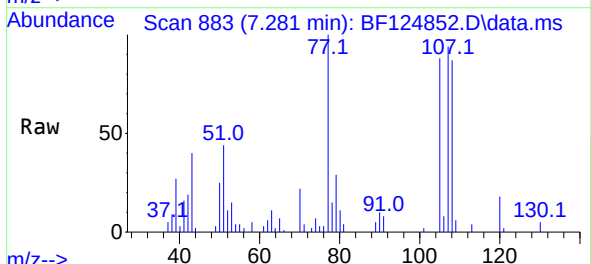
Instrument :
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ClientSampleId :
20210590-AMENDED-COM-4MS



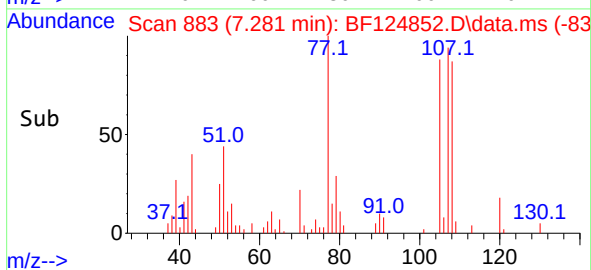
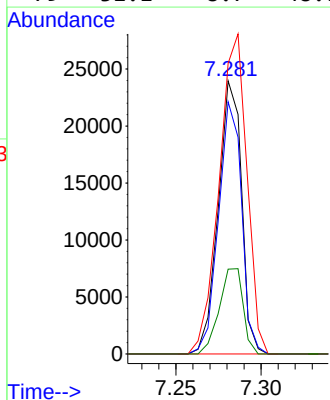
Tgt Ion: 70 Resp: 16387
Ion Ratio Lower Upper
70 100
42 81.1 72.2 108.2
101 12.3 7.8 11.8#
130 21.0 21.8 32.6#

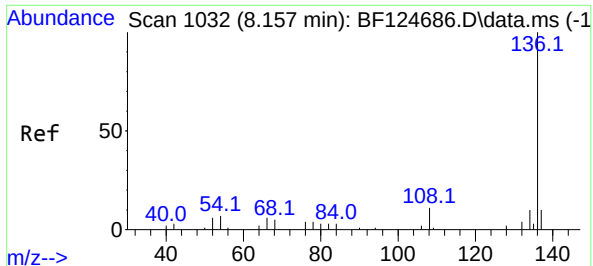


#20
3+4-Methylphenols
Concen: 55.721 ng
RT: 7.281 min Scan# 883
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36



Tgt Ion: 107 Resp: 22769
Ion Ratio Lower Upper
107 100
108 92.4 76.6 116.6
77 106.4 53.3 93.3#
79 31.1 8.7 48.7





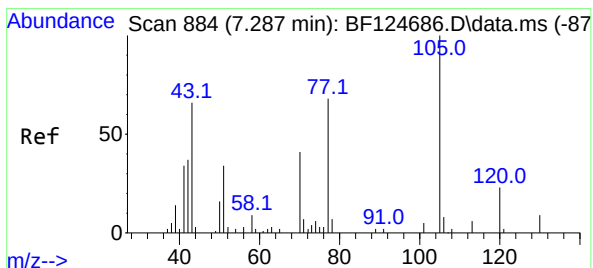
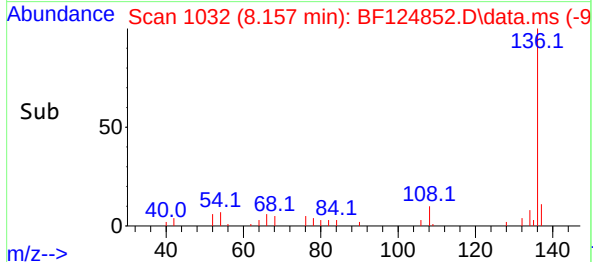
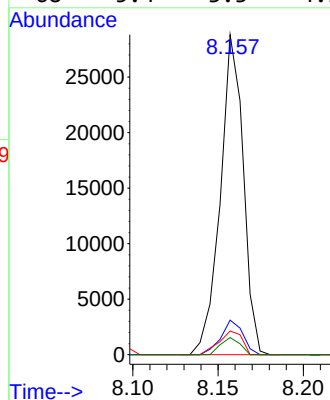
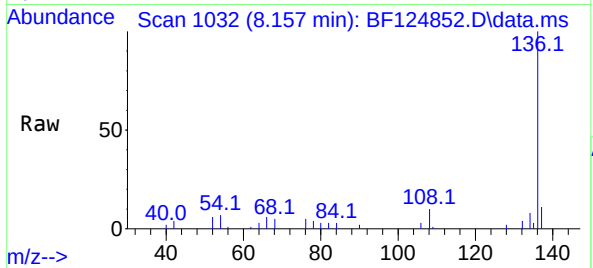
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.157 min Scan# 1032
Delta R.T. -0.000 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion:	136	Resp:	27037
Ion Ratio	Lower	Upper	
136	100		
137	10.8	9.8	14.6
54	7.4	6.4	9.6
68	5.4	3.3	4.9#

Instrument :
BNA_F
ClientSampleId :
20210590-AMENDED-COM-4MS

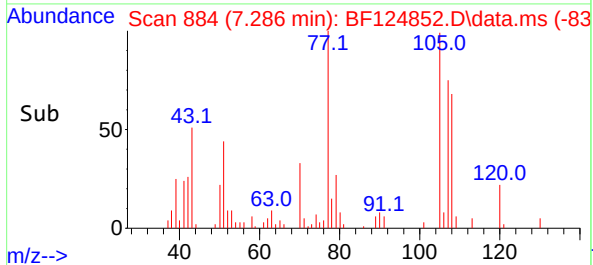
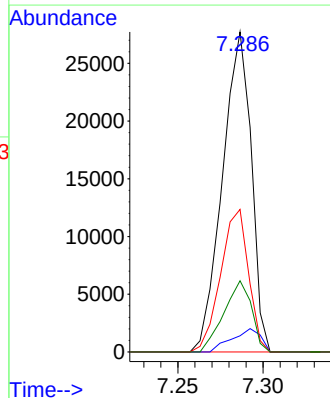
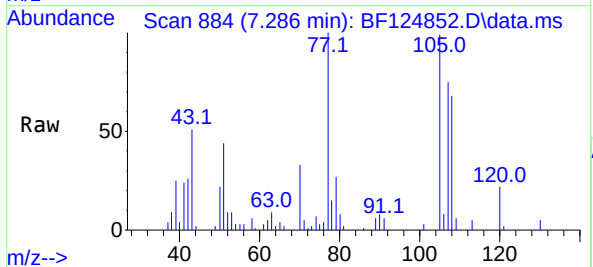
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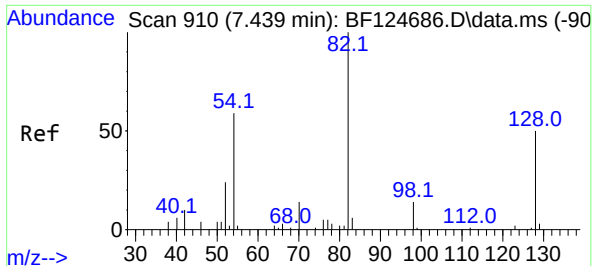
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#22
Acetophenone
Concen: 51.963 ng
RT: 7.286 min Scan# 884
Delta R.T. -0.000 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion:	105	Resp:	32557
Ion Ratio	Lower	Upper	
105	100		
71	5.0	5.5	8.3#
51	44.6	26.0	39.0#
120	22.2	18.5	27.7





#23

Nitrobenzene-d5

Concen: 95.842 ng

RT: 7.445 min Scan# 911

Delta R.T. 0.006 min

Lab File: BF124852.D

Acq: 29 Jul 2021 15:36

Tgt Ion:	82	Resp:	43538
Ion	Ratio	Lower	Upper
82	100		
128	47.0	40.6	60.8
54	56.8	49.6	74.4

Instrument :

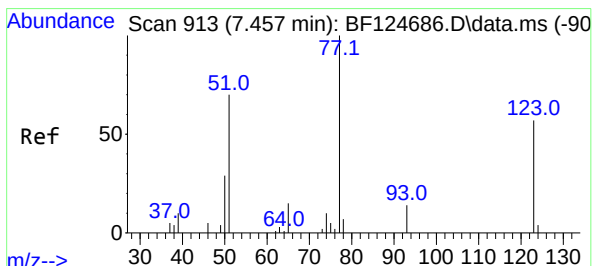
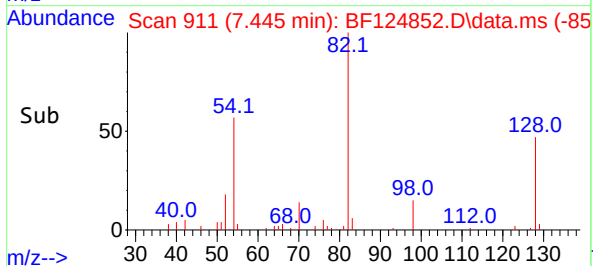
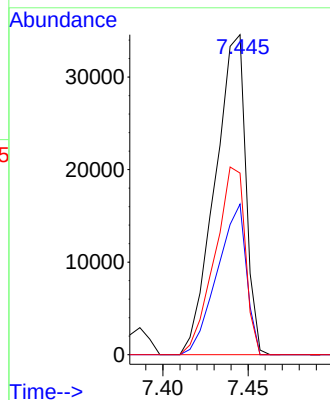
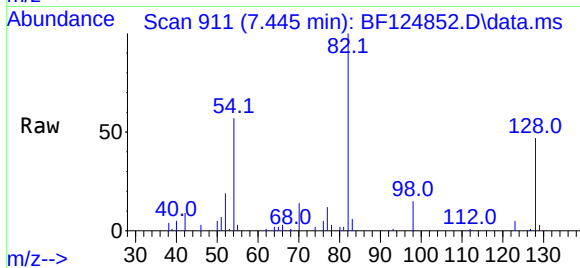
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7/30/2021 12:00:49 PM



#24

Nitrobenzene

Concen: 51.625 ng

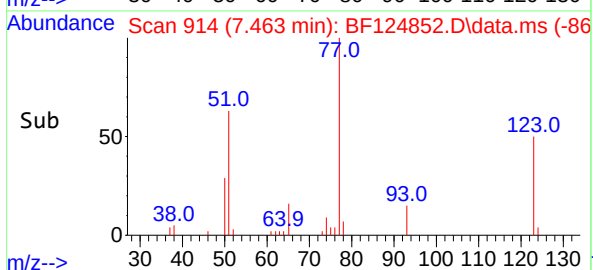
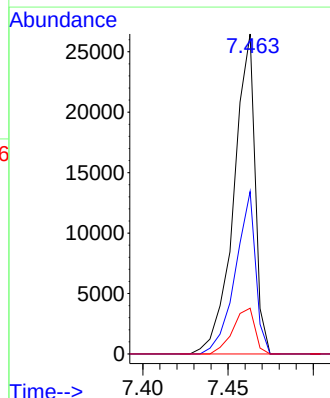
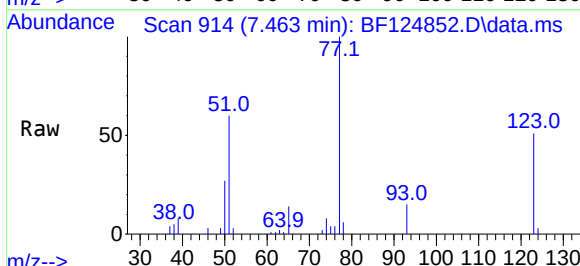
RT: 7.463 min Scan# 914

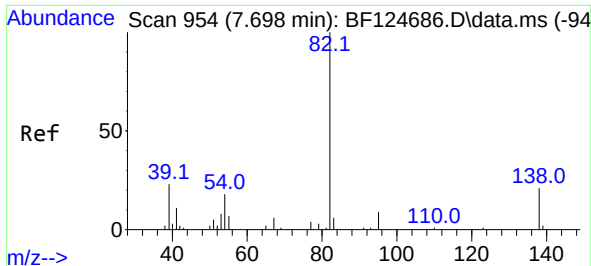
Delta R.T. 0.006 min

Lab File: BF124852.D

Acq: 29 Jul 2021 15:36

Tgt Ion:	77	Resp:	22992
Ion	Ratio	Lower	Upper
77	100		
123	50.8	42.3	63.5
65	14.3	12.4	18.6





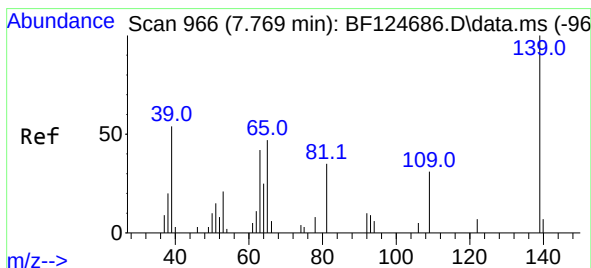
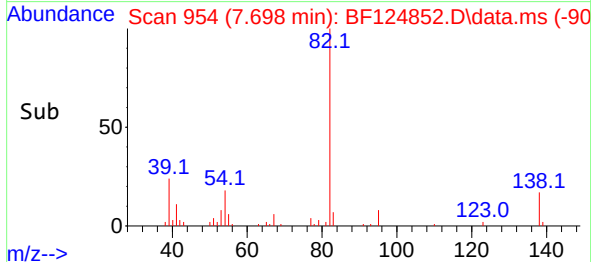
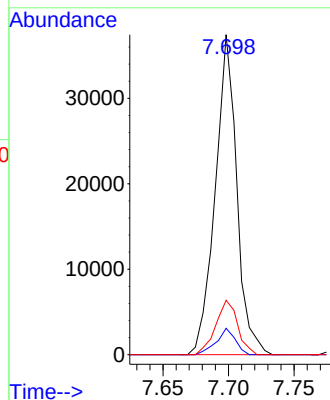
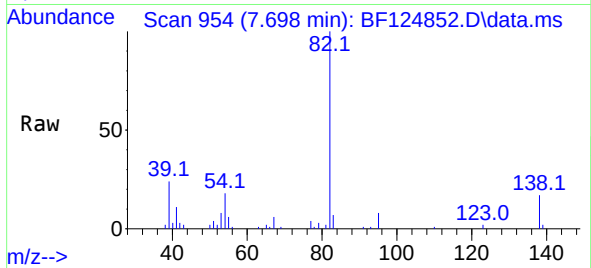
#25
Isophorone
Concen: 53.220 ng
RT: 7.698 min Scan# 954
Delta R.T. -0.000 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion	Ratio	Lower	Upper
82	100		
95	8.2	6.5	9.7
138	17.0	18.4	27.6#

Instrument :
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ClientSampleId :
20210590-AMENDED-COM-4MS

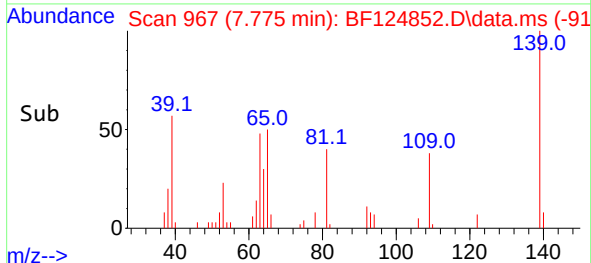
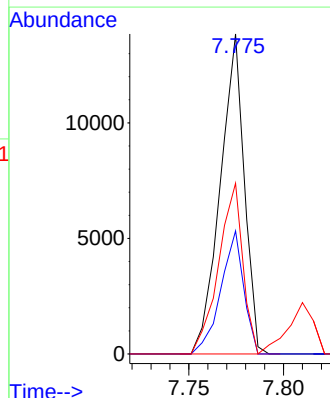
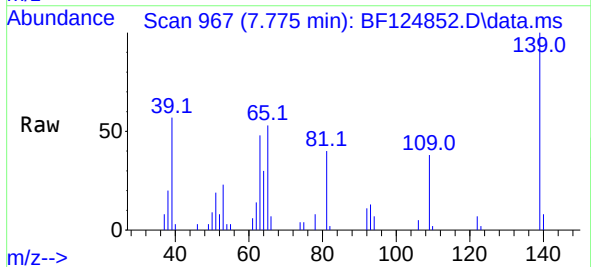
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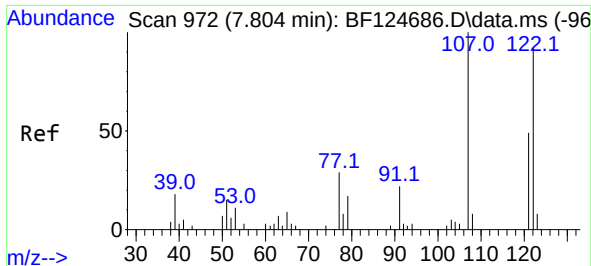
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#26
2-Nitrophenol
Concen: 49.572 ng
RT: 7.775 min Scan# 967
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion	Ratio	Lower	Upper
139	100		
109	38.5	26.0	39.0
65	53.3	31.0	46.4#





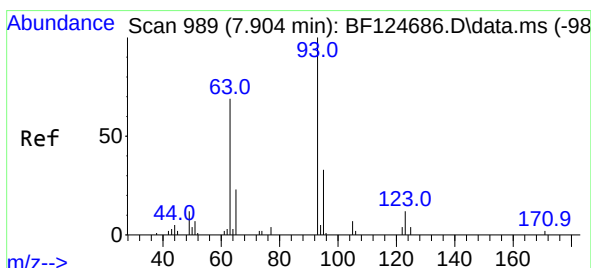
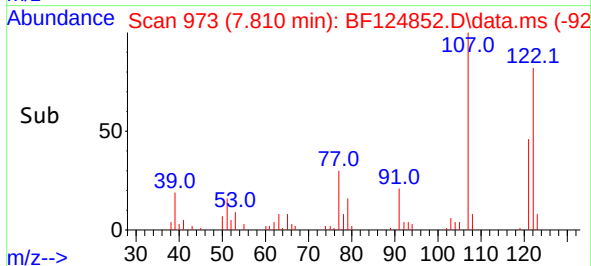
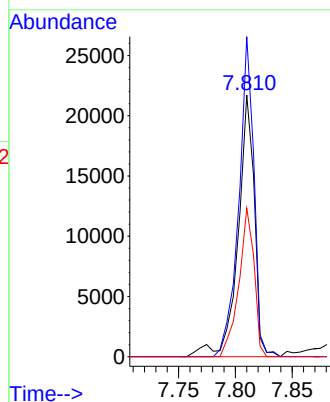
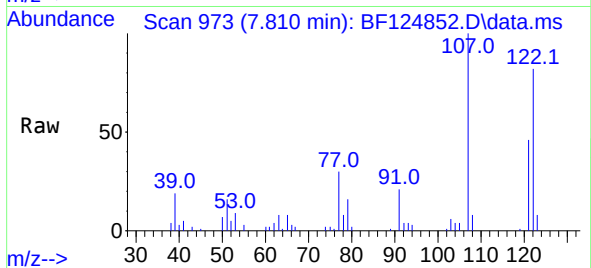
#27
2,4-Dimethylphenol
Concen: 57.152 ng
RT: 7.810 min Scan# 973
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion:	122	Resp:	21693
Ion	Ratio	Lower	Upper
122	100		
107	122.3	85.0	127.6
121	56.7	43.3	64.9

Instrument :
BNA_F
ClientSampleId :
20210590-AMENDED-COM-4MS

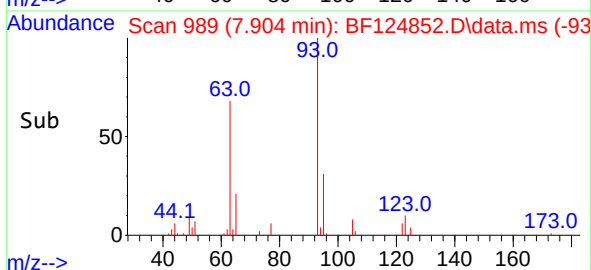
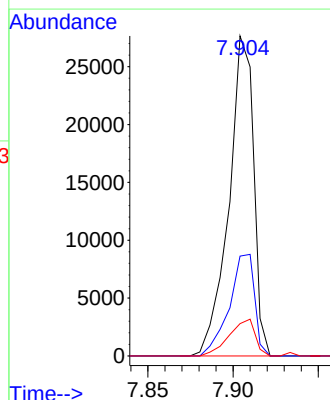
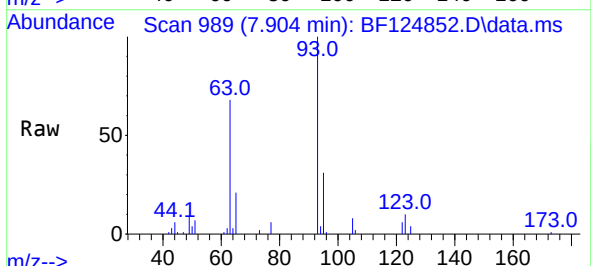
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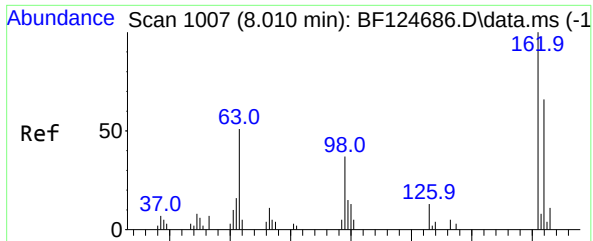
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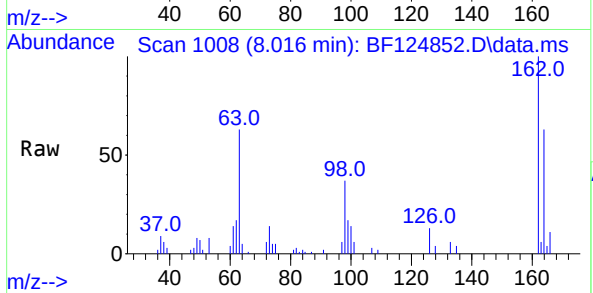
#28
bis(2-Chloroethoxy)methane
Concen: 59.713 ng
RT: 7.904 min Scan# 989
Delta R.T. -0.000 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion:	93	Resp:	27873
Ion	Ratio	Lower	Upper
93	100		
95	31.2	26.1	39.1
123	10.1	11.7	17.5#

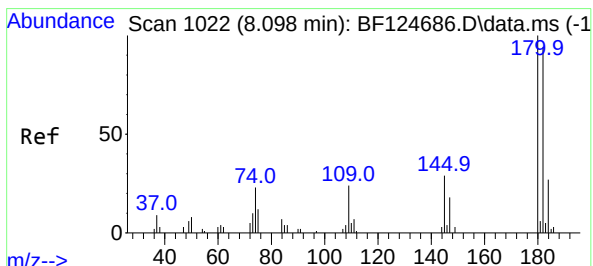
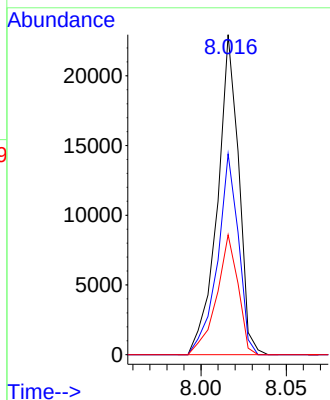
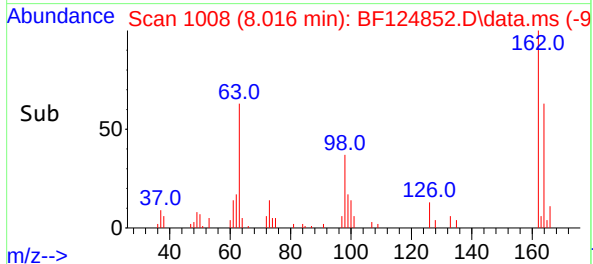




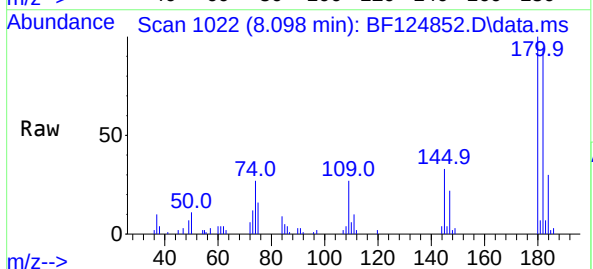
#29
2,4-Dichlorophenol
Concen: 49.581 ng
RT: 8.016 min Scan# 1008
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36



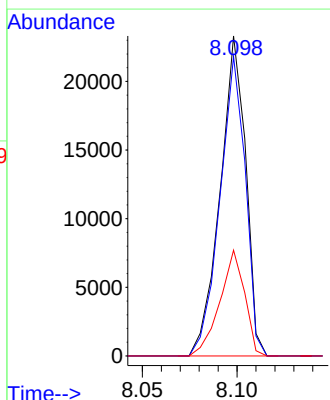
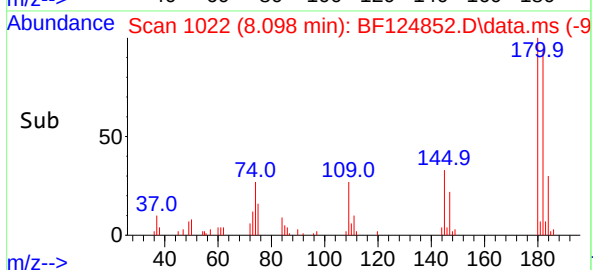
Tgt Ion:162 Resp: 19931
Ion Ratio Lower Upper
162 100
164 62.7 44.5 84.5
98 37.5 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 49.584 ng
RT: 8.098 min Scan# 1022
Delta R.T. -0.000 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36



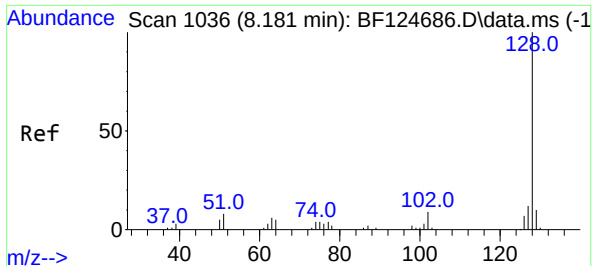
Tgt Ion:180 Resp: 21846
Ion Ratio Lower Upper
180 100
182 93.6 76.8 115.2
145 33.1 26.7 40.1



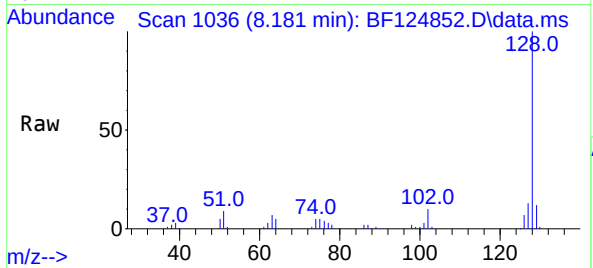
Instrument :
BNA_F
ClientSampleId :
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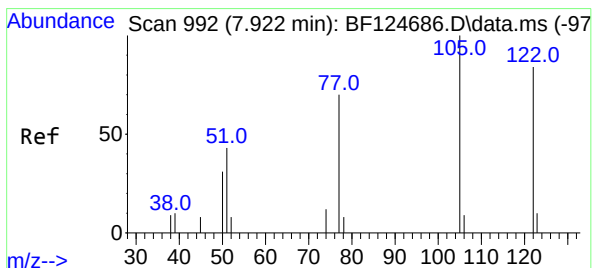
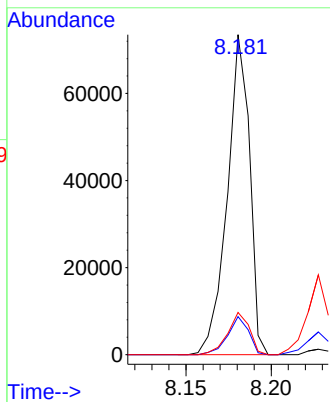
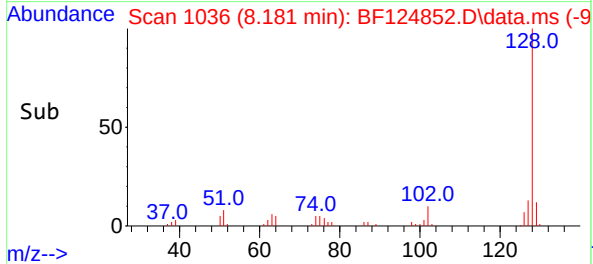
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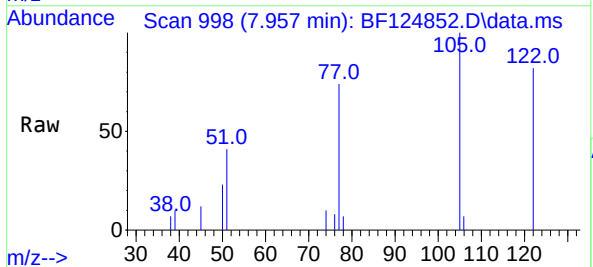
#31
Naphthalene
Concen: 47.369 ng
RT: 8.181 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36



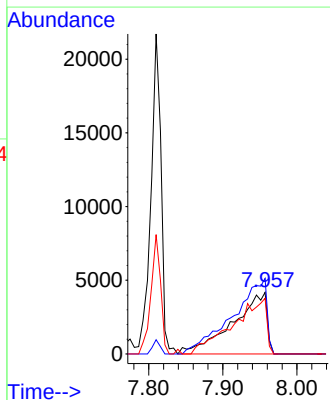
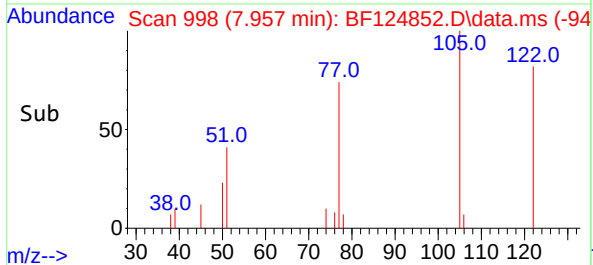
Tgt Ion:128 Resp: 66836
Ion Ratio Lower Upper
128 100
129 11.9 9.4 14.0
127 13.2 10.9 16.3



#32
Benzoic acid
Concen: 45.529 ng
RT: 7.957 min Scan# 998
Delta R.T. 0.035 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36



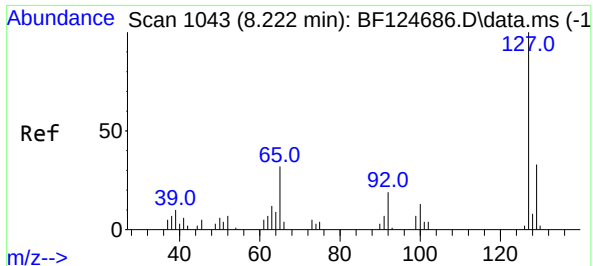
Tgt Ion:122 Resp: 13376
Ion Ratio Lower Upper
122 100
105 122.6 97.6 137.6
77 90.4 59.6 99.6



Instrument :
BNA_F
ClientSampleId :
20210590-AMENDED-COM-4MS

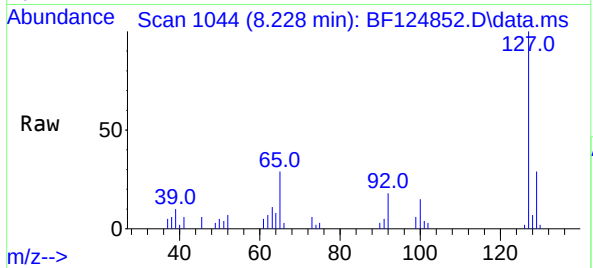
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7/30/2021 12:00:49 PM



#33
4-Chloroaniline
Concen: 30.335 ng
RT: 8.228 min Scan# 1044
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

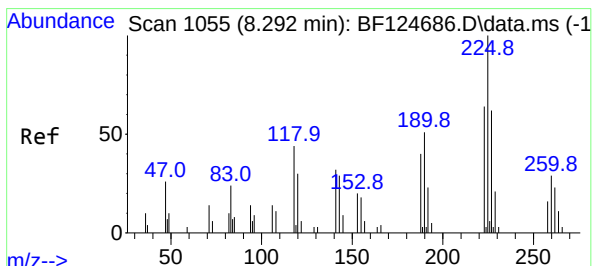
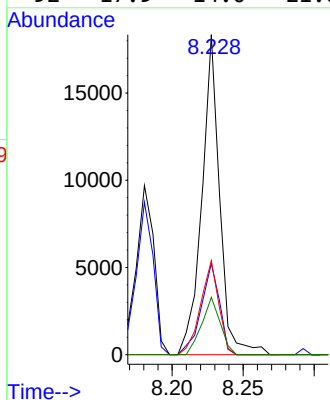
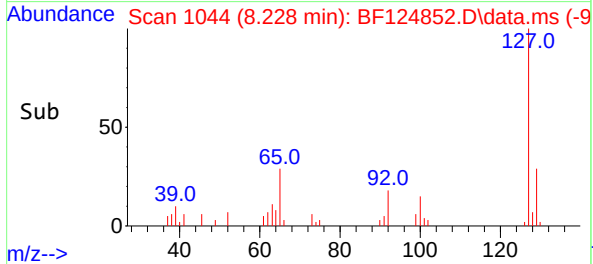
Instrument :
BNA_F
ClientSampleId :
20210590-AMENDED-COM-4MS



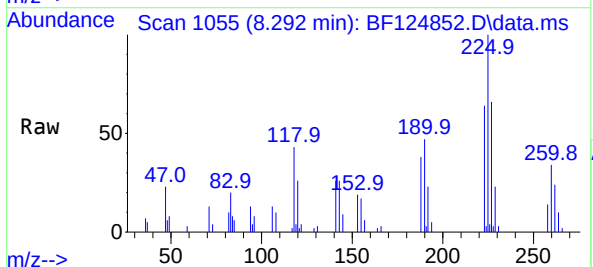
Tgt Ion:	127	Resp:	16095
Ion	Ratio	Lower	Upper
127	100		
129	28.5	25.7	38.5
65	29.4	21.2	31.8
92	17.9	14.0	21.0

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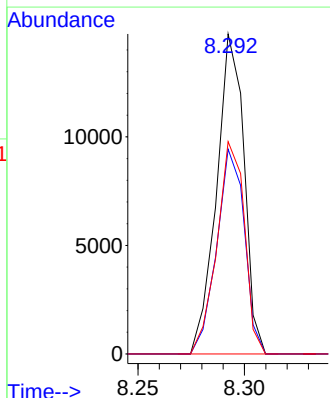
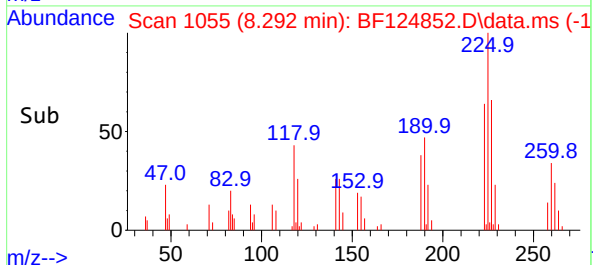
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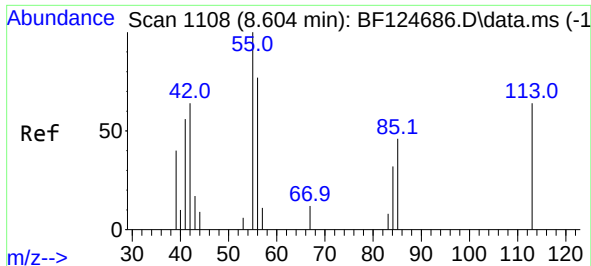


#34
Hexachlorobutadiene
Concen: 50.090 ng
RT: 8.292 min Scan# 1055
Delta R.T. -0.000 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36



Tgt Ion:	225	Resp:	13192
Ion	Ratio	Lower	Upper
225	100		
223	64.0	50.6	76.0
227	66.4	50.6	75.8





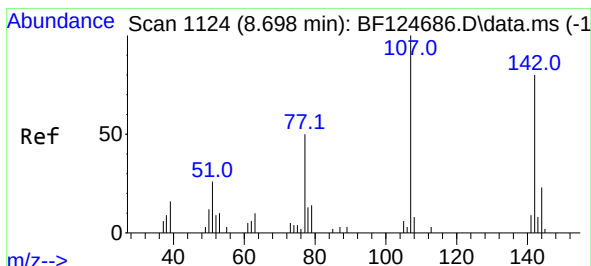
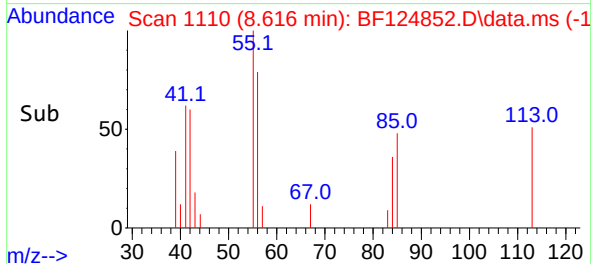
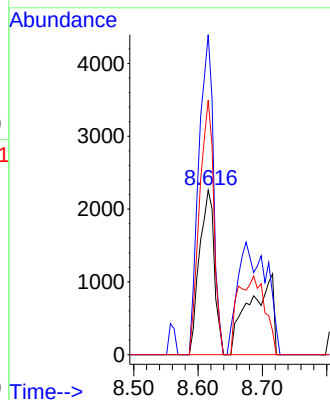
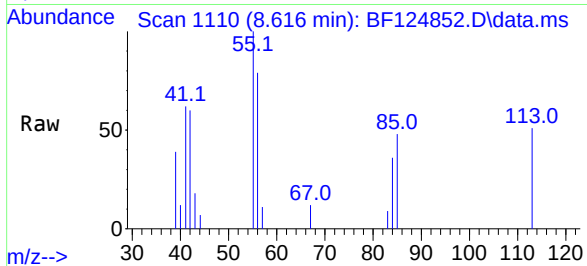
#35
Caprolactam
Concen: 62.136 ng m
RT: 8.616 min Scan# 1110
Delta R.T. 0.012 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion:113 Resp: 6492
Ion Ratio Lower Upper
113 100
55 194.5 154.1 194.1#
56 154.6 108.7 148.7#

Instrument :
BNA_F
ClientSampleId :
20210590-AMENDED-COM-4MS

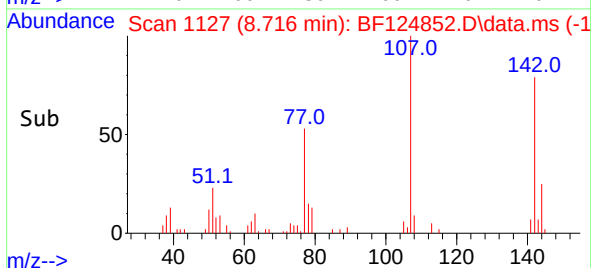
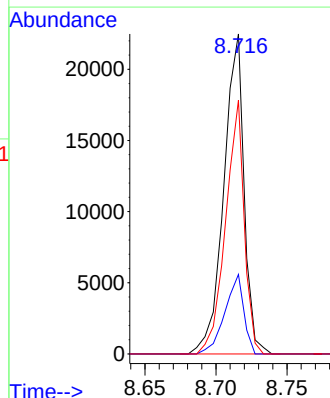
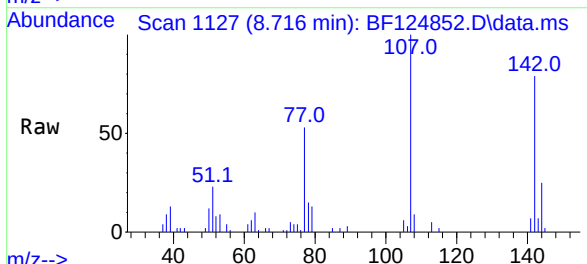
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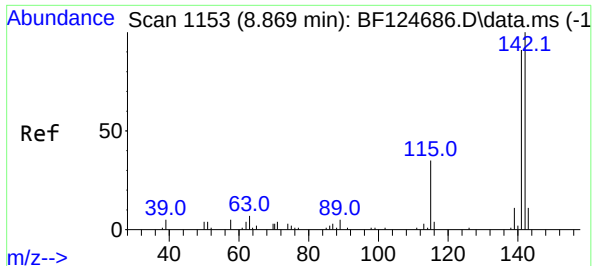
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#36
4-Chloro-3-methylphenol
Concen: 58.230 ng
RT: 8.716 min Scan# 1127
Delta R.T. 0.018 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion:107 Resp: 22327
Ion Ratio Lower Upper
107 100
144 24.9 21.9 32.9
142 79.3 67.1 100.7





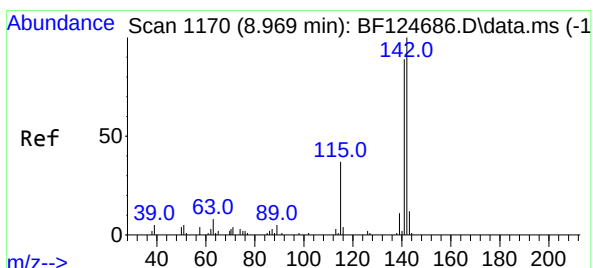
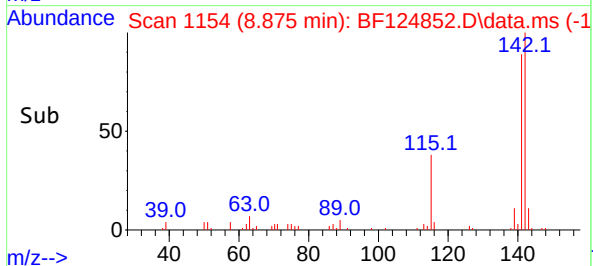
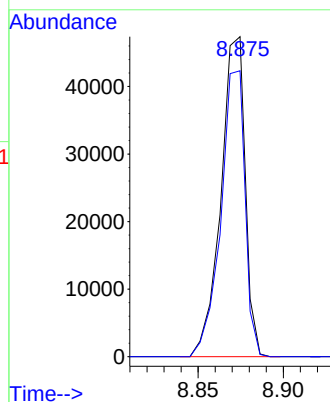
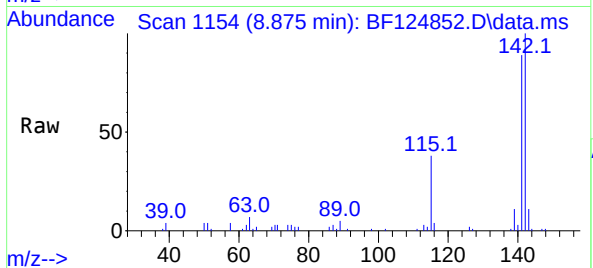
#37
2-Methylnaphthalene
Concen: 49.963 ng
RT: 8.875 min Scan# 1154
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion:142 Resp: 47103
Ion Ratio Lower Upper
142 100
141 89.3 71.2 106.8

Instrument :
BNA_F
ClientSampleId :
20210590-AMENDED-COM-4MS

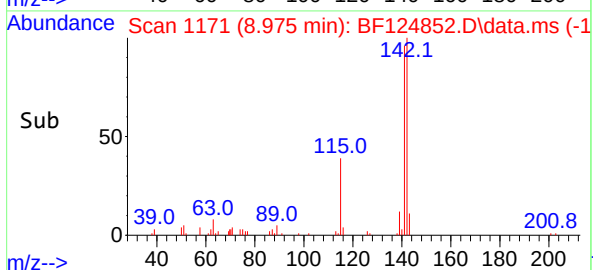
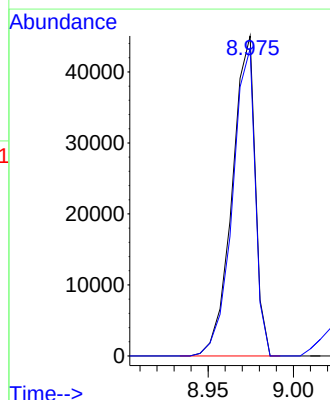
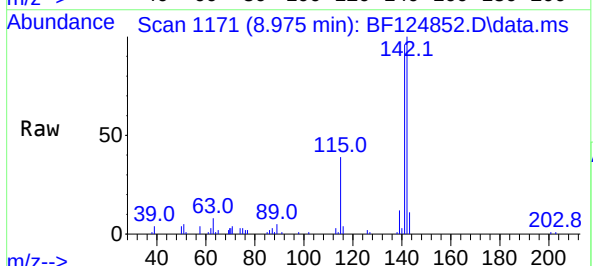
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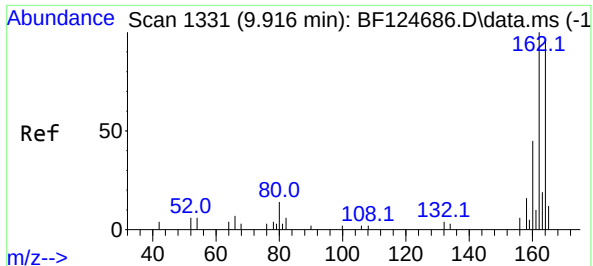
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7/30/2021 12:00:49 PM



#38
1-Methylnaphthalene
Concen: 47.363 ng
RT: 8.975 min Scan# 1171
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion:142 Resp: 42301
Ion Ratio Lower Upper
142 100
141 96.1 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.916 min Scan# 1331

Delta R.T. -0.000 min

Lab File: BF124852.D

Acq: 29 Jul 2021 15:36

Tgt Ion:164	Resp:	16041
Ion Ratio	Lower	Upper
164	100	
162	102.8	81.3 121.9
160	45.5	38.0 57.0

Instrument :

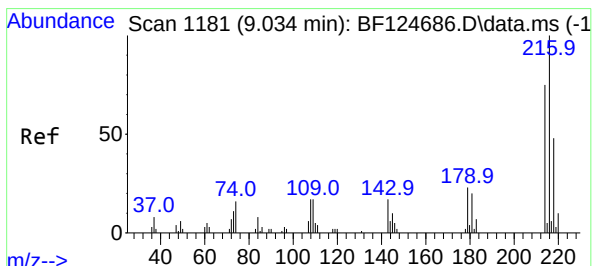
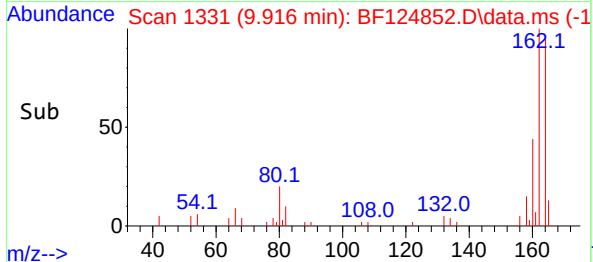
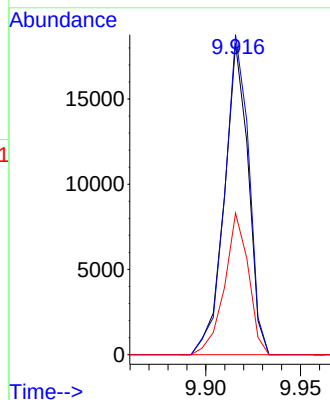
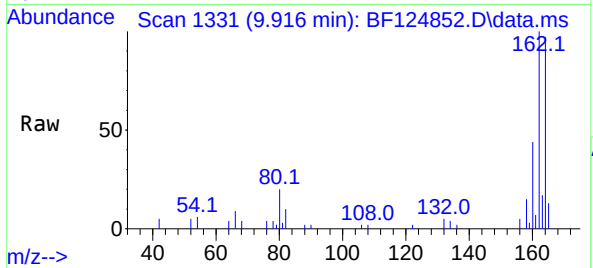
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20210590-AMENDED-COM-4MS

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7/30/2021 12:00:49 PM



#40

1,2,4,5-Tetrachlorobenzene

Concen: 49.012 ng

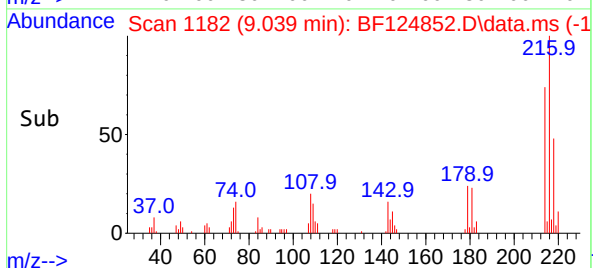
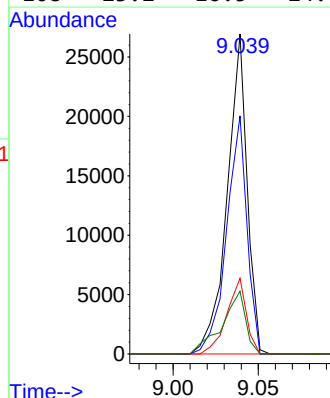
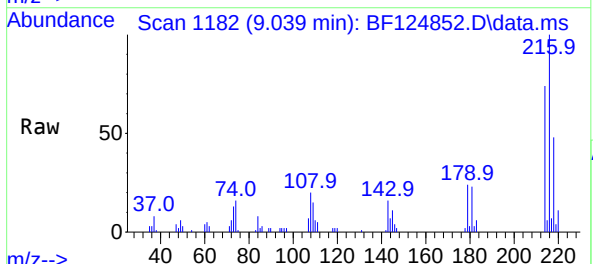
RT: 9.039 min Scan# 1182

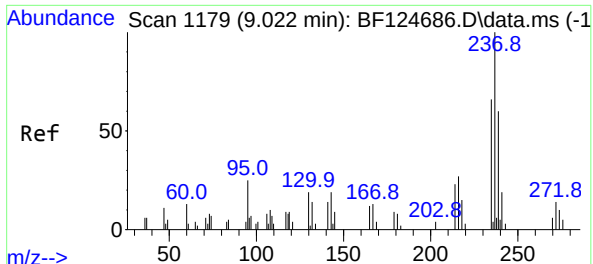
Delta R.T. 0.006 min

Lab File: BF124852.D

Acq: 29 Jul 2021 15:36

Tgt Ion:216	Resp:	21936
Ion Ratio	Lower	Upper
216	100	
214	75.8	64.9 97.3
179	23.1	17.4 26.2
108	23.2	16.5 24.7





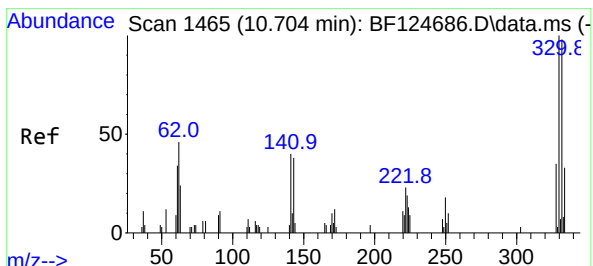
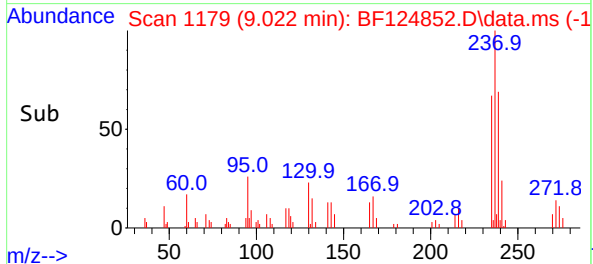
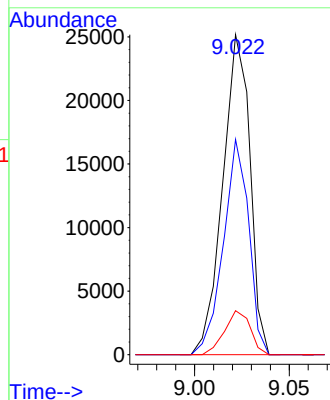
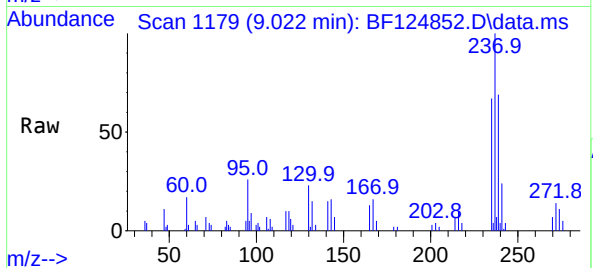
#41
Hexachlorocyclopentadiene
Concen: 94.948 ng
RT: 9.022 min Scan# 1179
Delta R.T. -0.000 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion:	237	Resp:	25142
Ion Ratio	Lower	Upper	
237	100		
235	67.3	44.7	84.7
272	13.8	0.0	31.6

Instrument :
BNA_F
ClientSampleId :
20210590-AMENDED-COM-4MS

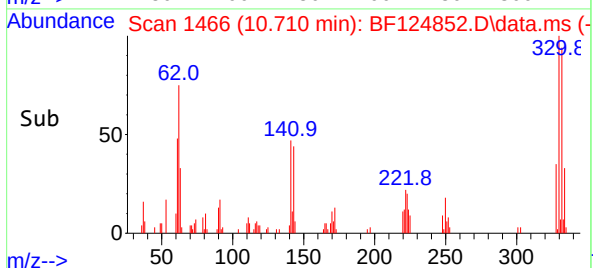
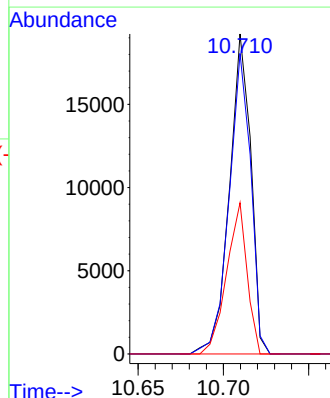
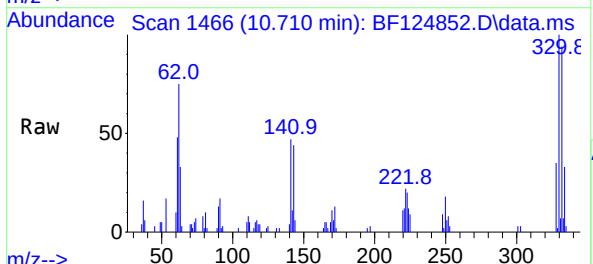
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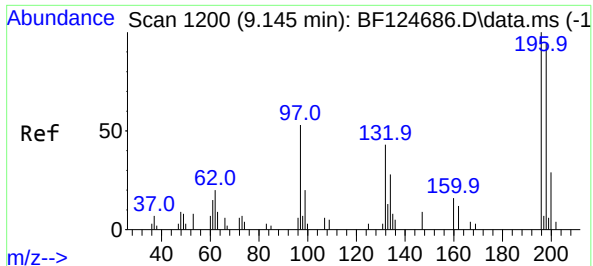
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#42
2,4,6-Tribromophenol
Concen: 121.769 ng
RT: 10.710 min Scan# 1466
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion:	330	Resp:	16771
Ion Ratio	Lower	Upper	
330	100		
332	95.2	76.2	114.4
141	45.1	44.6	66.8





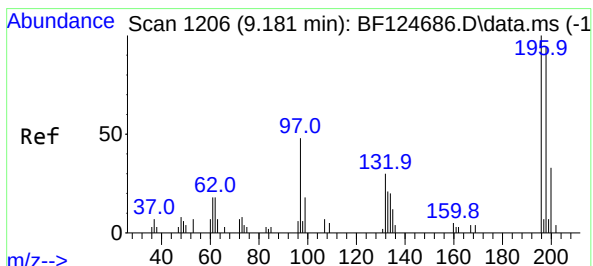
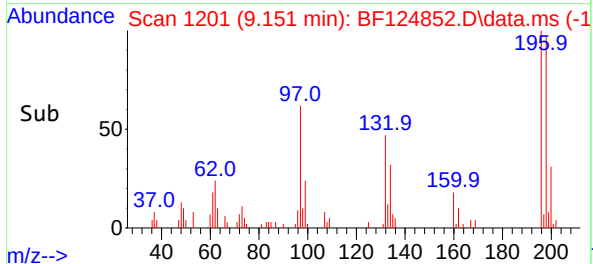
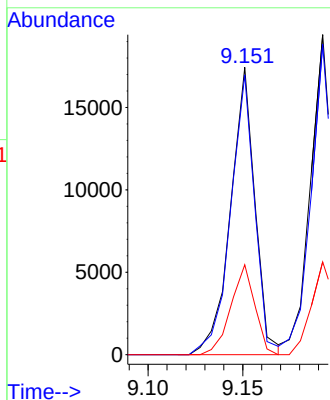
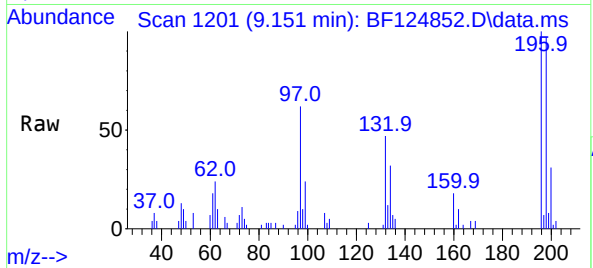
#43
2,4,6-Trichlorophenol
Concen: 49.103 ng
RT: 9.151 min Scan# 1201
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion:196 Resp: 15601
Ion Ratio Lower Upper
196 100
198 97.4 74.9 112.3
200 31.3 27.0 40.4

Instrument :
BNA_F
ClientSampleId :
20210590-AMENDED-COM-4MS

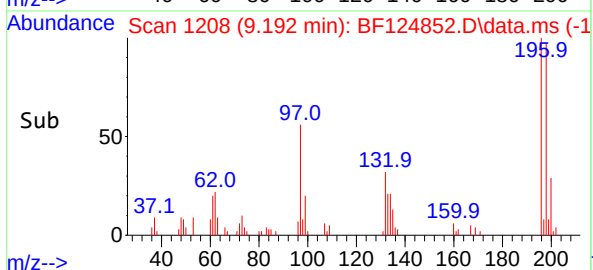
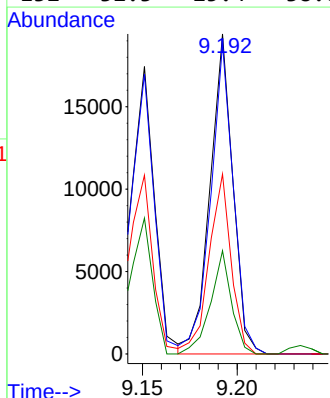
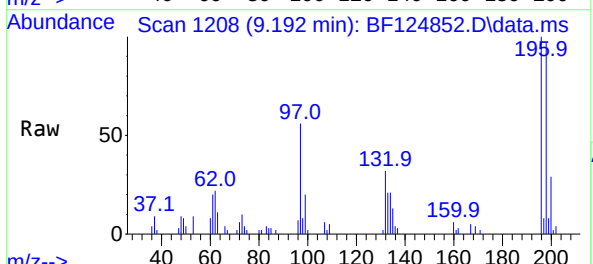
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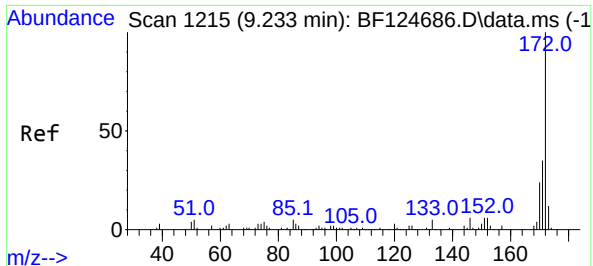
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#44
2,4,5-Trichlorophenol
Concen: 49.863 ng
RT: 9.192 min Scan# 1208
Delta R.T. 0.012 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

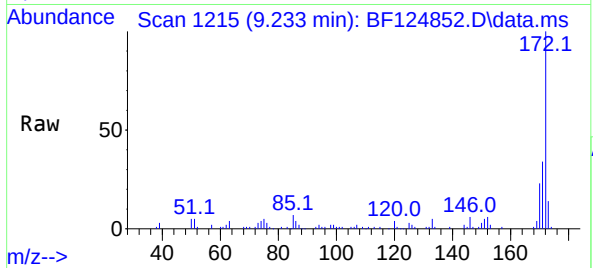
Tgt Ion:196 Resp: 16267
Ion Ratio Lower Upper
196 100
198 97.0 80.2 120.2
97 56.2 44.0 66.0
132 32.3 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 79.776 ng
RT: 9.233 min Scan# 1215
Delta R.T. -0.000 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

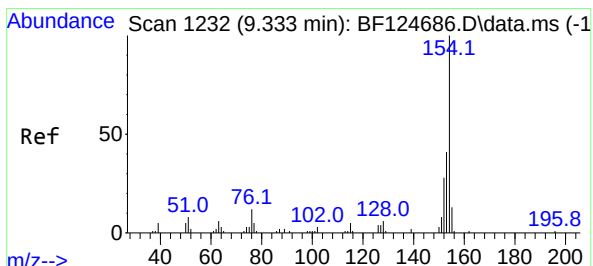
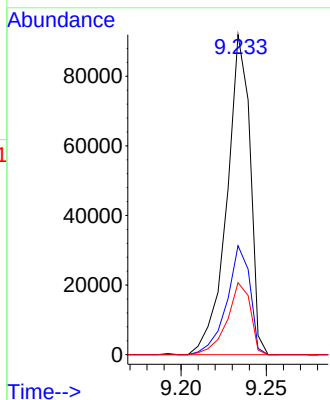
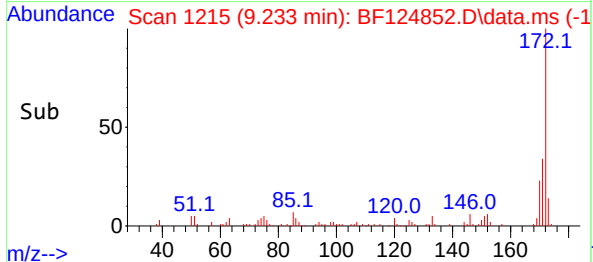
Instrument :
BNA_F
ClientSampleId :
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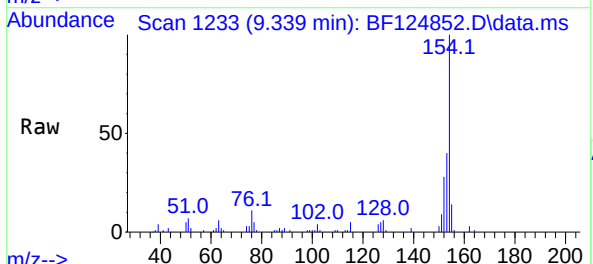
Tgt Ion:172 Resp: 87128
Ion Ratio Lower Upper
172 100
171 34.0 26.5 39.7
170 22.5 18.8 28.2

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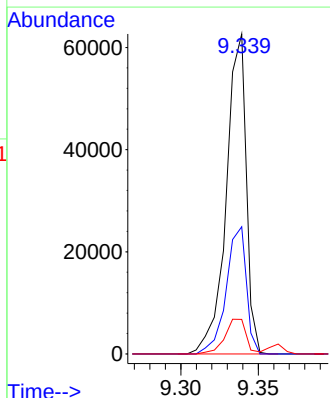
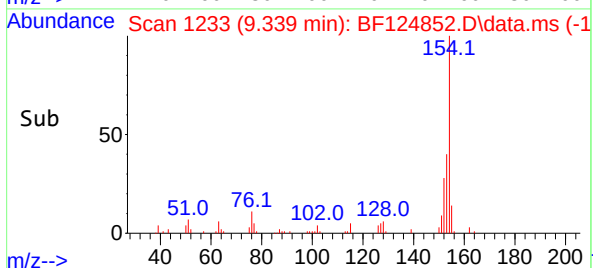
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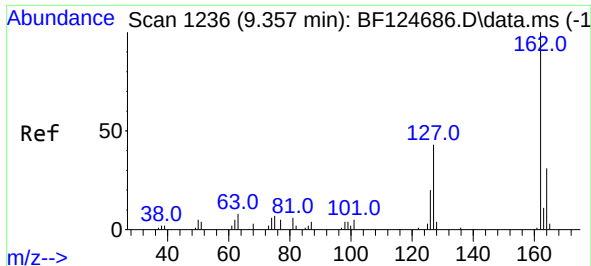


#46
1,1'-Biphenyl
Concen: 46.990 ng
RT: 9.339 min Scan# 1233
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

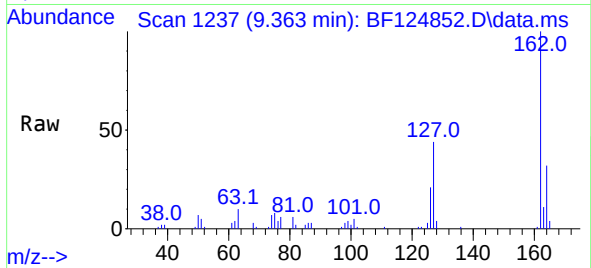


Tgt Ion:154 Resp: 56265
Ion Ratio Lower Upper
154 100
153 39.8 20.0 60.0
76 10.8 0.0 30.3





#47
2-Chloronaphthalene
Concen: 47.643 ng
RT: 9.363 min Scan# 1237
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

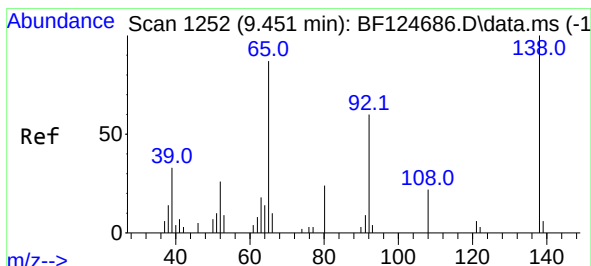
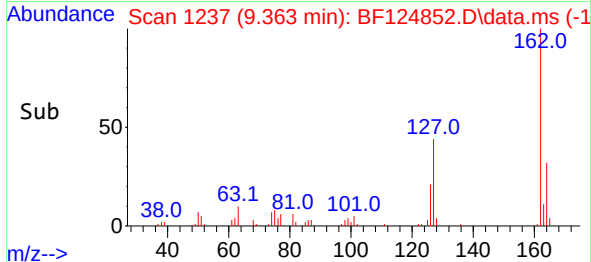
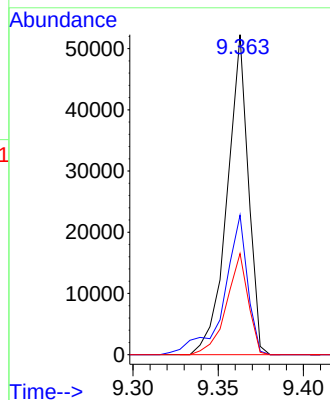


Tgt Ion:162 Resp: 45160
Ion Ratio Lower Upper
162 100
127 43.6 33.0 49.4
164 31.6 25.8 38.8

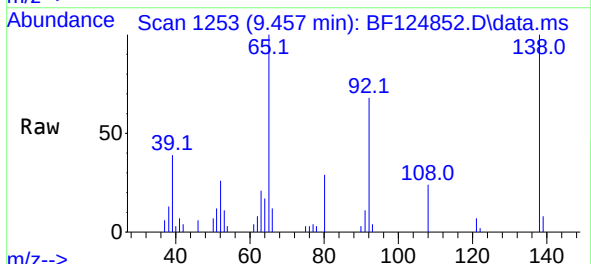
Instrument :
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ClientSampleId :
20210590-AMENDED-COM-4MS

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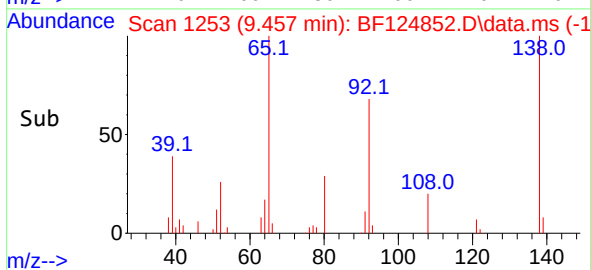
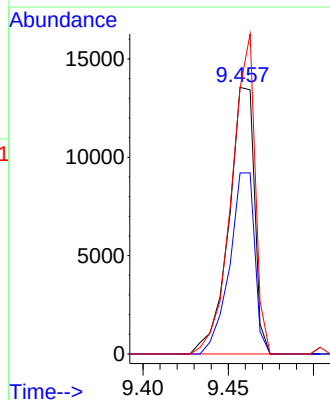
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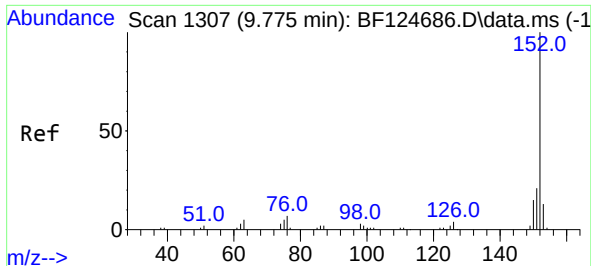


#48
2-Nitroaniline
Concen: 57.136 ng
RT: 9.457 min Scan# 1253
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36



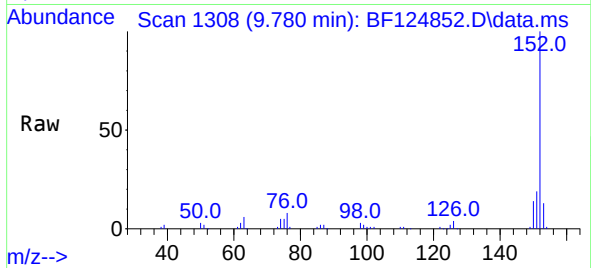
Tgt Ion: 65 Resp: 14181
Ion Ratio Lower Upper
65 100
92 67.9 55.5 83.3
138 99.7 93.5 140.3





#49
Acenaphthylene
Concen: 48.668 ng
RT: 9.780 min Scan# 1308
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

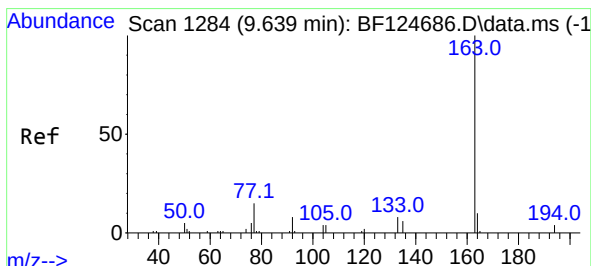
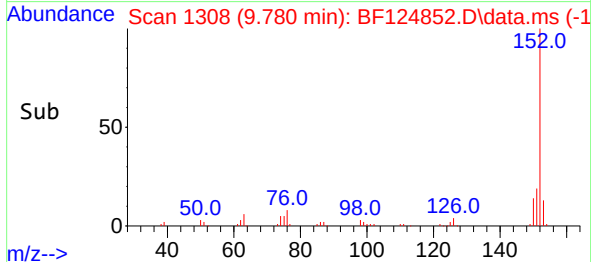
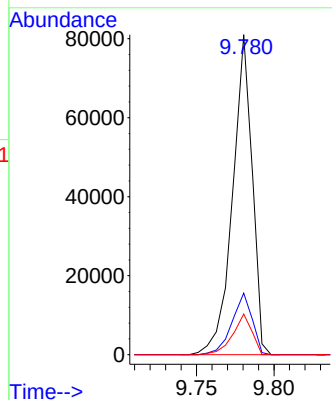
Instrument :
BNA_F
ClientSampleId :
20210590-AMENDED-COM-4MS



Tgt Ion:152 Resp: 71142
Ion Ratio Lower Upper
152 100
151 19.2 15.7 23.5
153 12.7 9.8 14.8

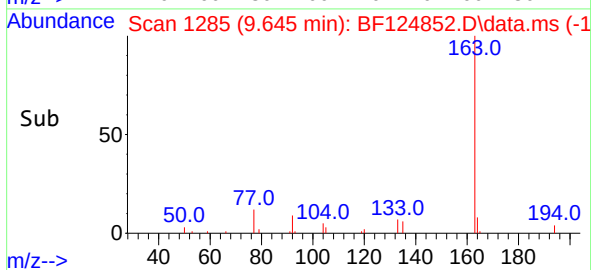
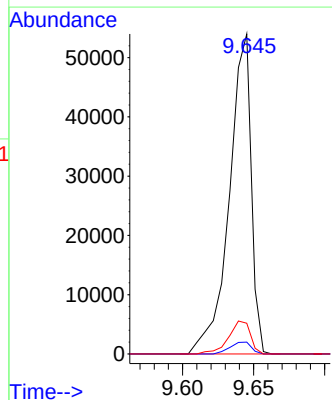
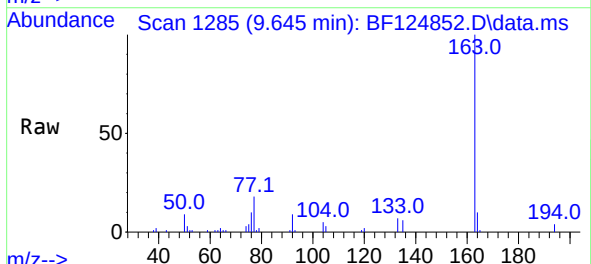
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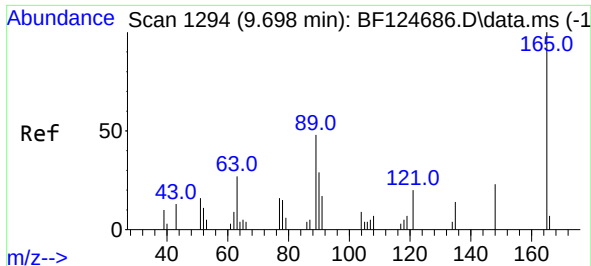
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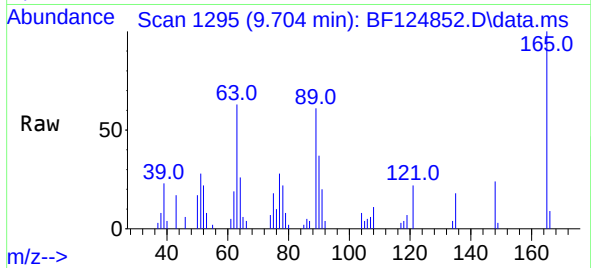
#50
Dimethylphthalate
Concen: 52.505 ng
RT: 9.645 min Scan# 1285
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion:163 Resp: 57993
Ion Ratio Lower Upper
163 100
194 3.7 2.6 3.8
164 9.6 7.4 11.0

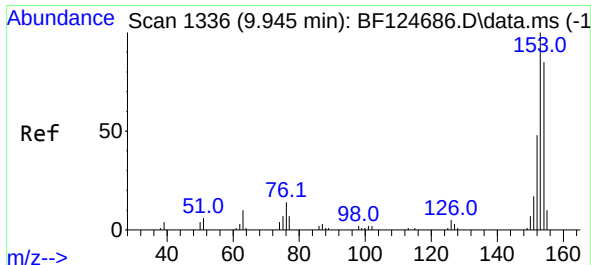
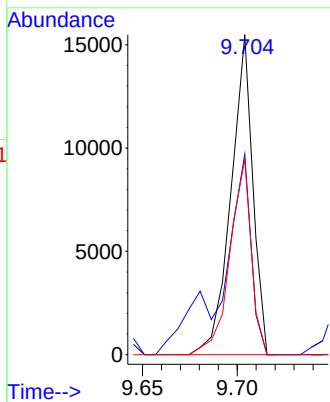
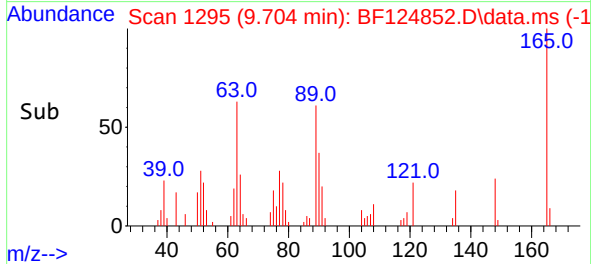




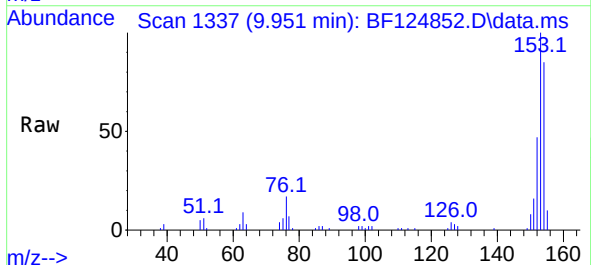
#51
2,6-Dinitrotoluene
Concen: 50.784 ng
RT: 9.704 min Scan# 1295
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36



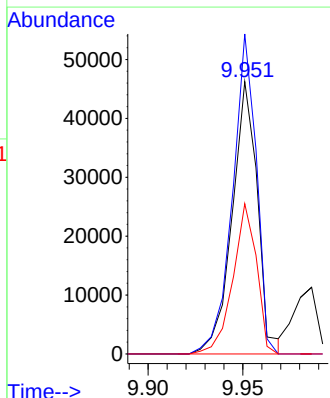
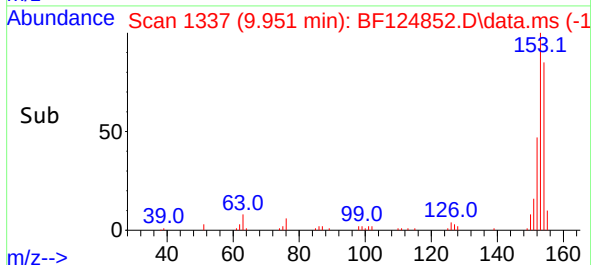
Tgt Ion:165 Resp: 12392
Ion Ratio Lower Upper
165 100
63 62.6 42.6 63.8
89 61.1 40.6 60.8#



#52
Acenaphthene
Concen: 44.175 ng
RT: 9.951 min Scan# 1337
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36



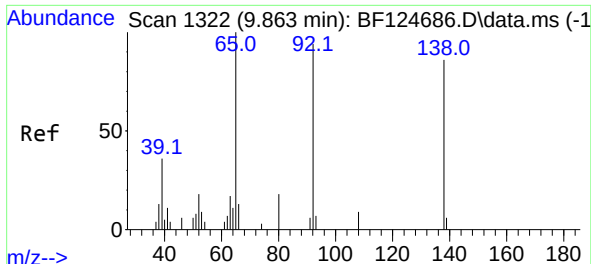
Tgt Ion:154 Resp: 42806
Ion Ratio Lower Upper
154 100
153 117.5 89.4 134.2
152 55.2 40.5 60.7



Instrument :
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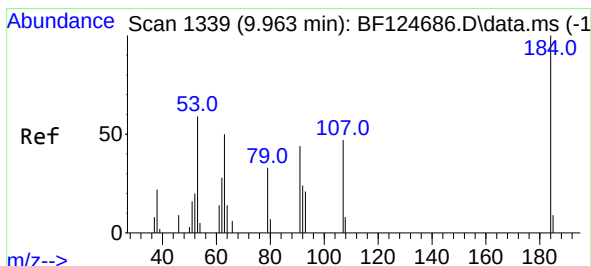
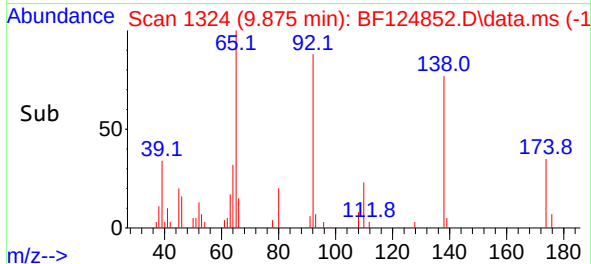
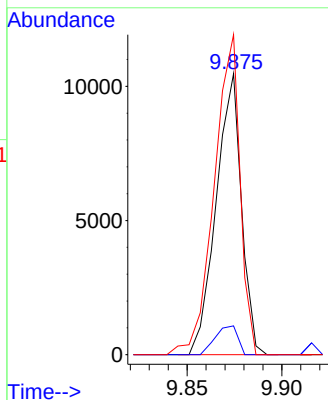
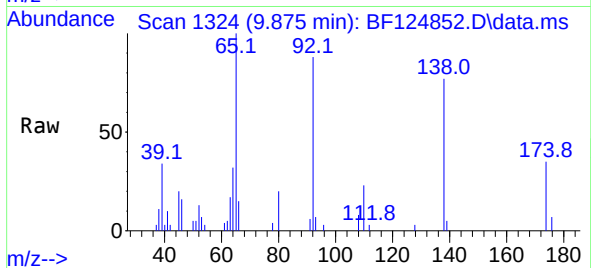
#53
3-Nitroaniline
Concen: 37.855 ng
RT: 9.875 min Scan# 1324
Delta R.T. 0.012 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion:138 Resp: 9718
Ion Ratio Lower Upper
138 100
108 10.3 9.3 13.9
92 113.9 76.5 114.7

Instrument :
BNA_F
ClientSampleId :
20210590-AMENDED-COM-4MS

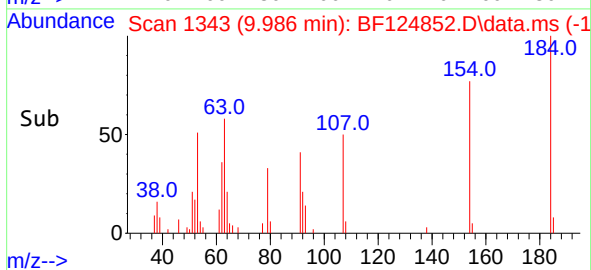
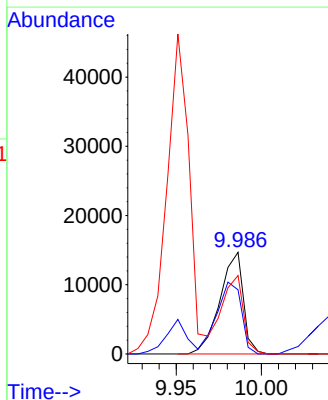
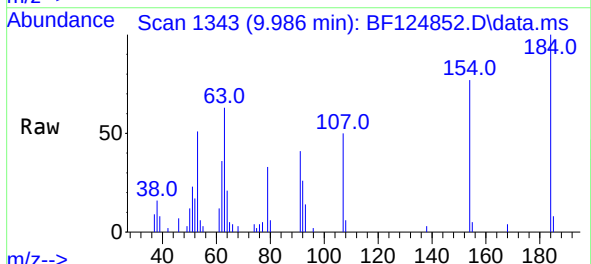
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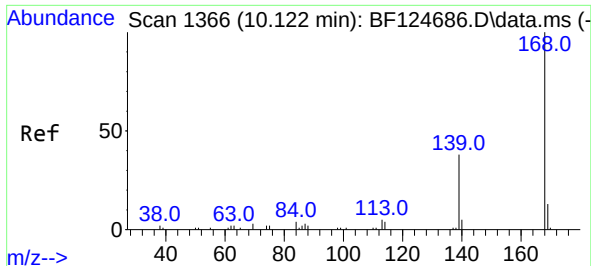
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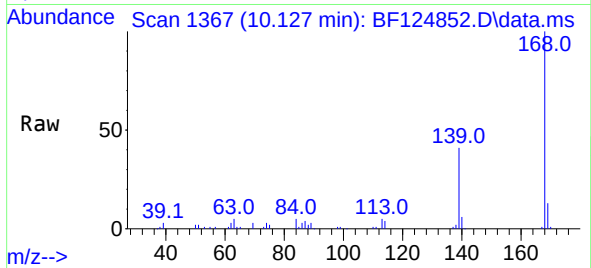
#54
2,4-Dinitrophenol
Concen: 99.006 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.023 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion:184 Resp: 13970
Ion Ratio Lower Upper
184 100
63 63.0 59.3 88.9
154 77.2 68.6 102.8

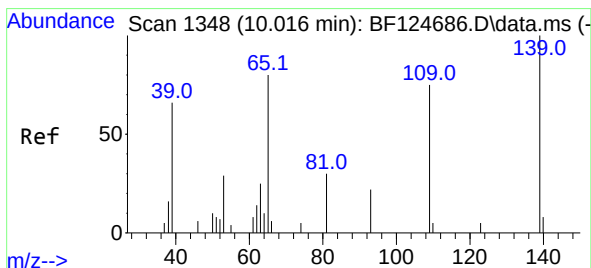
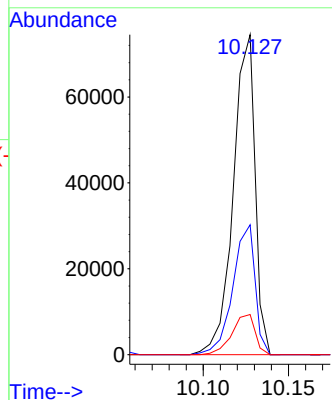
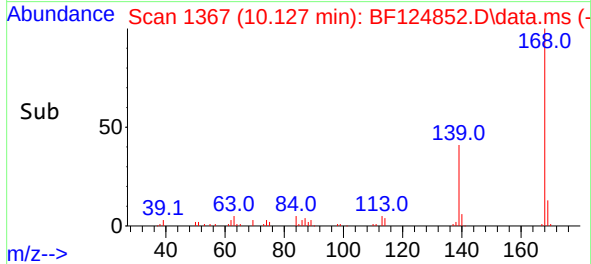




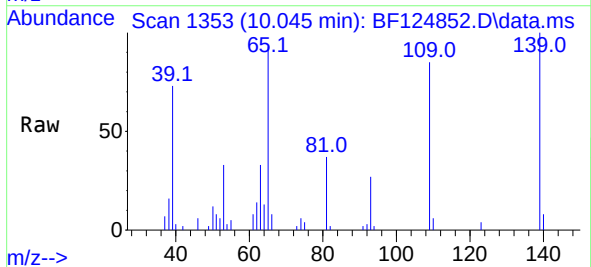
#55
Dibenzofuran
Concen: 47.823 ng
RT: 10.127 min Scan# 1367
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36



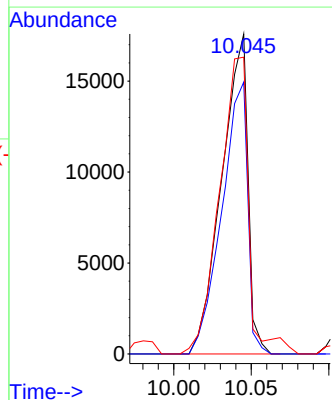
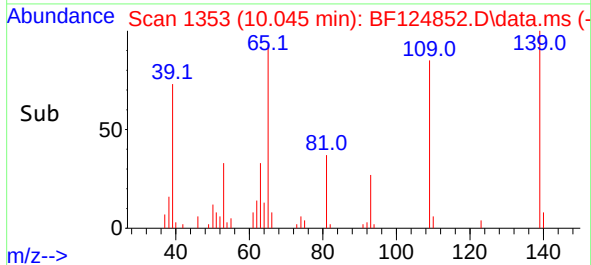
Tgt Ion:168 Resp: 66220
Ion Ratio Lower Upper
168 100
139 40.6 32.7 49.1
169 12.6 11.2 16.8



#56
4-Nitrophenol
Concen: 101.501 ng
RT: 10.045 min Scan# 1353
Delta R.T. 0.029 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36



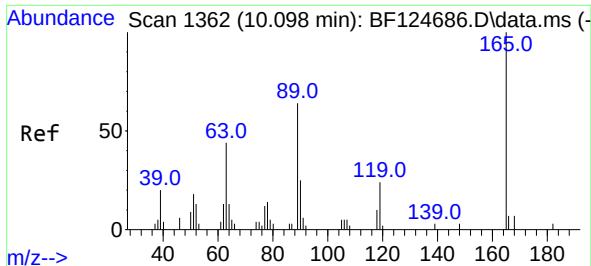
Tgt Ion:139 Resp: 20577
Ion Ratio Lower Upper
139 100
109 84.9 60.4 100.4
65 92.7 58.4 98.4



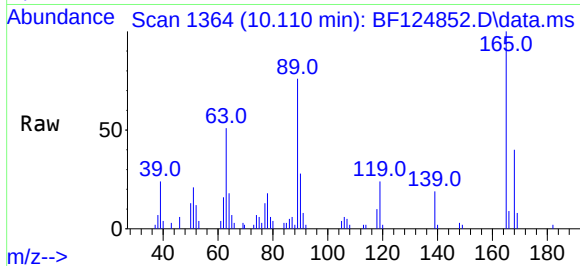
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ClientSampleId :
20210590-AMENDED-COM-4MS

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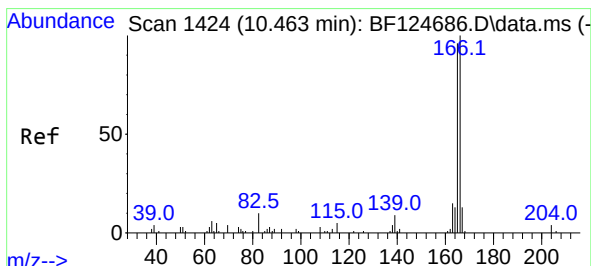
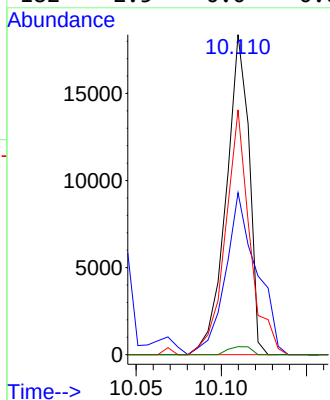
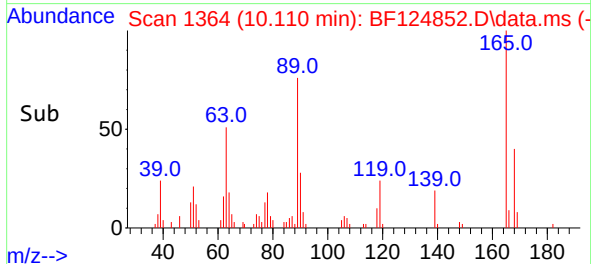
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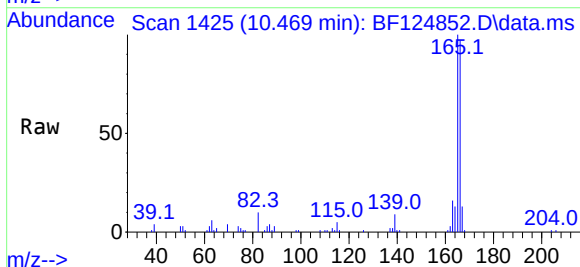
#57
2,4-Dinitrotoluene
Concen: 51.987 ng
RT: 10.110 min Scan# 1364
Delta R.T. 0.012 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36



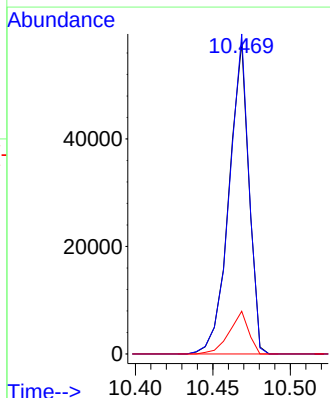
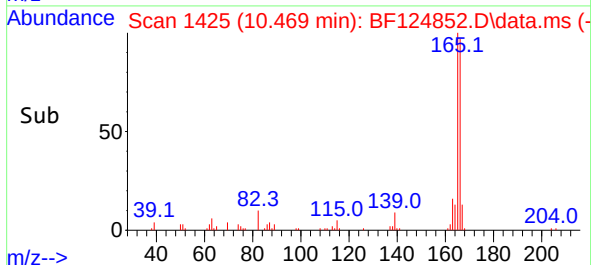
Tgt Ion:165 Resp: 17215
Ion Ratio Lower Upper
165 100
63 50.6 40.9 61.3
89 76.5 59.7 89.5
182 2.5 0.0 0.0#



#58
Fluorene
Concen: 48.918 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36



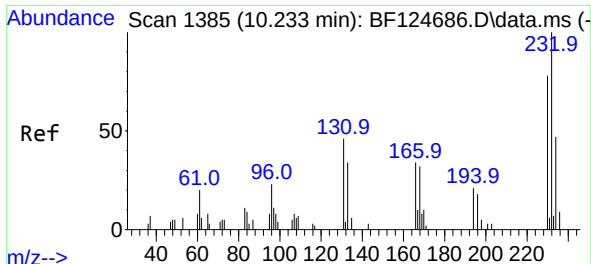
Tgt Ion:166 Resp: 51962
Ion Ratio Lower Upper
166 100
165 102.6 78.1 117.1
167 13.7 11.1 16.7



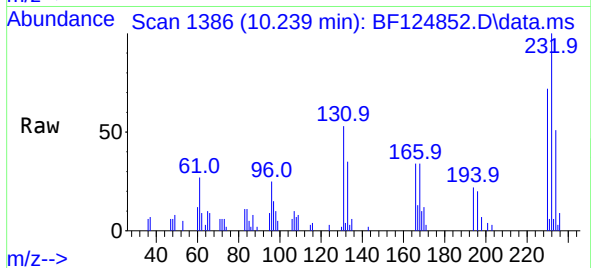
Instrument :
BNA_F
ClientSampleId :
20210590-AMENDED-COM-4MS

Manual Integrations
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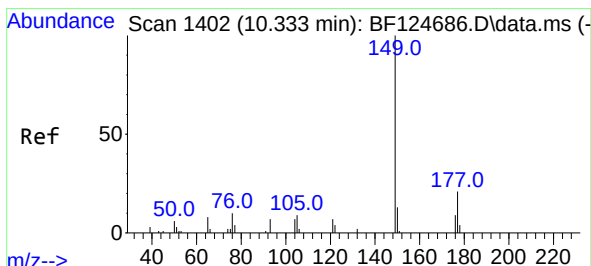
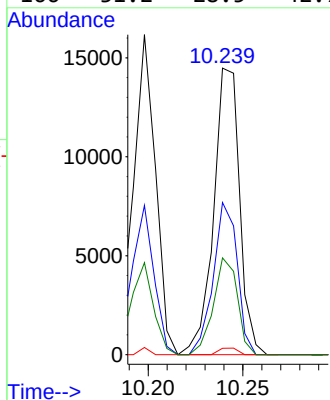
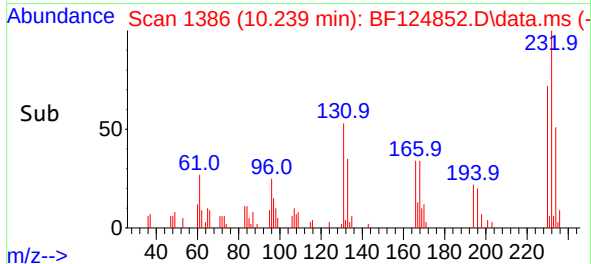
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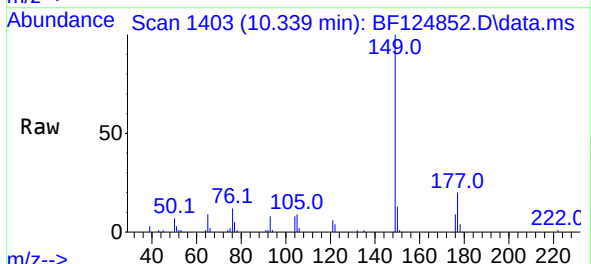
#59
2,3,4,6-Tetrachlorophenol
Concen: 53.725 ng
RT: 10.239 min Scan# 1386
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36



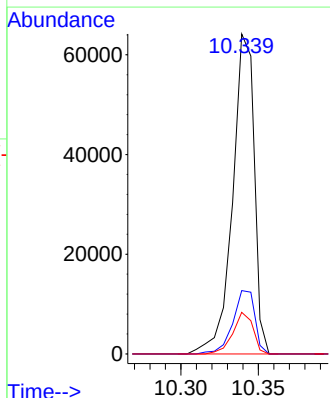
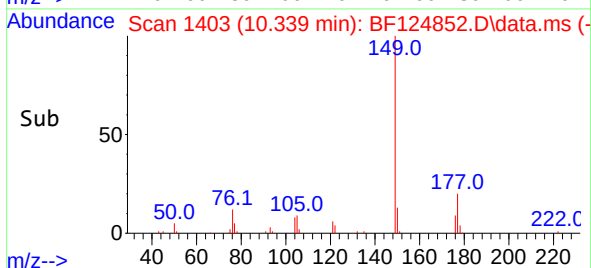
Tgt Ion:232 Resp: 13842
Ion Ratio Lower Upper
232 100
131 48.9 45.4 68.0
130 1.7 0.0 0.0#
166 31.2 28.5 42.7



#60
Diethylphthalate
Concen: 54.270 ng
RT: 10.339 min Scan# 1403
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36



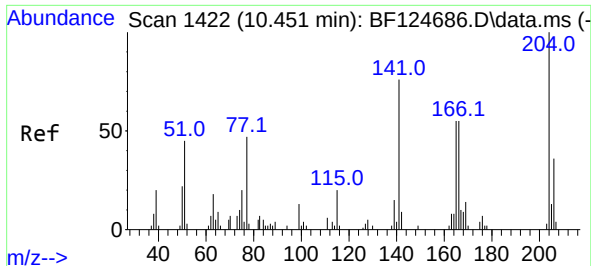
Tgt Ion:149 Resp: 62333
Ion Ratio Lower Upper
149 100
177 19.8 16.5 24.7
150 13.0 10.1 15.1



Instrument :
BNA_F
ClientSampleId :
20210590-AMENDED-COM-4MS

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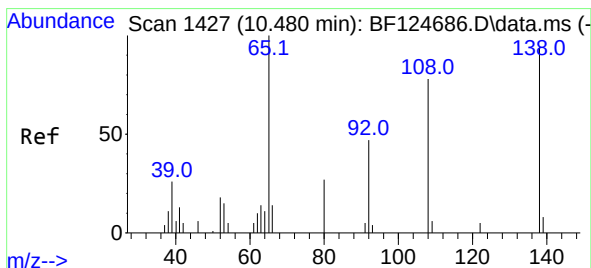
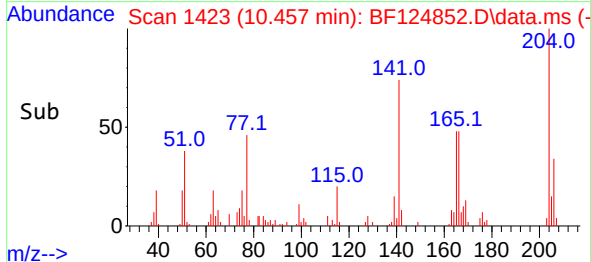
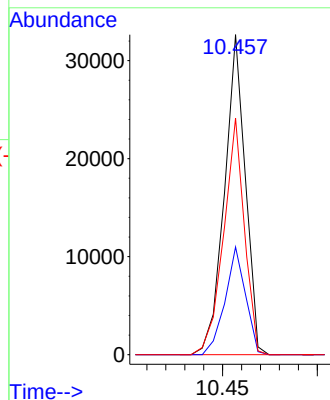
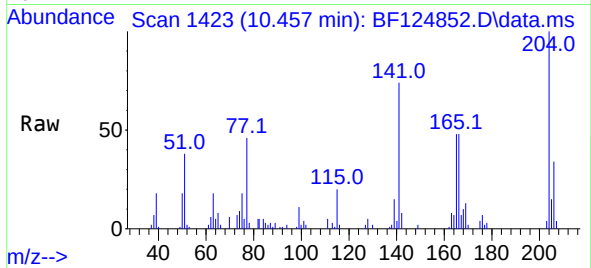
#61
4-Chlorophenyl-phenylether
Concen: 48.668 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion: 204 Resp: 24991
Ion Ratio Lower Upper
204 100
206 33.6 27.6 41.4
141 74.0 58.6 88.0

Instrument :
BNA_F
ClientSampleId :
20210590-AMENDED-COM-4MS

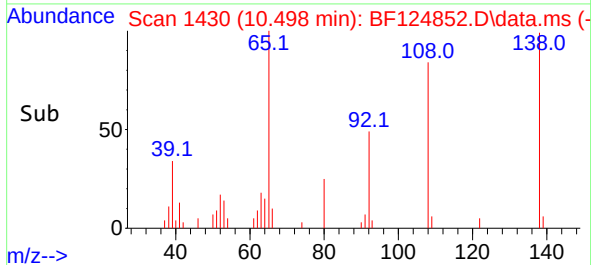
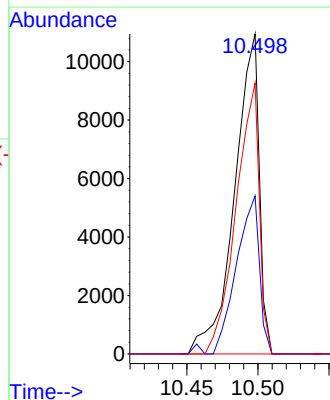
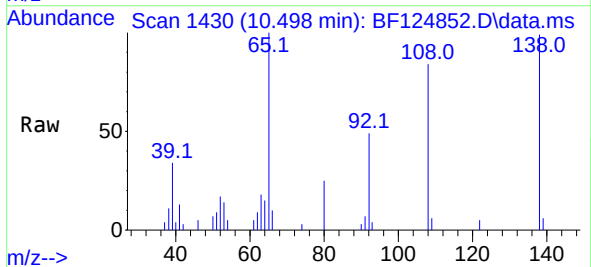
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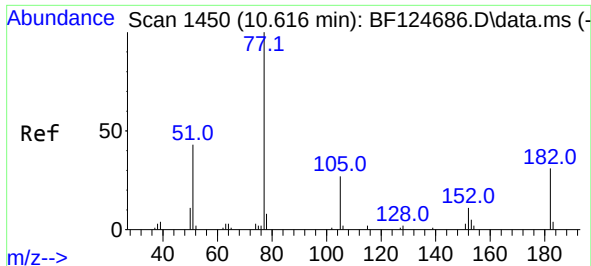
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7/30/2021 12:00:49 PM



#62
4-Nitroaniline
Concen: 51.874 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.018 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion: 138 Resp: 13177
Ion Ratio Lower Upper
138 100
92 49.4 29.6 69.6
108 84.7 78.1 118.1





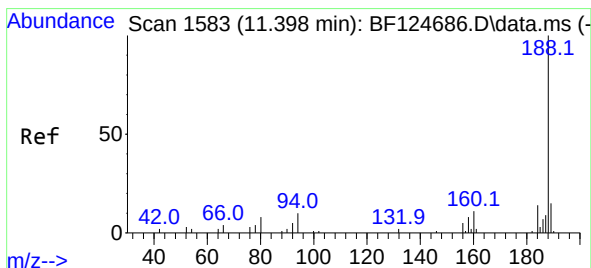
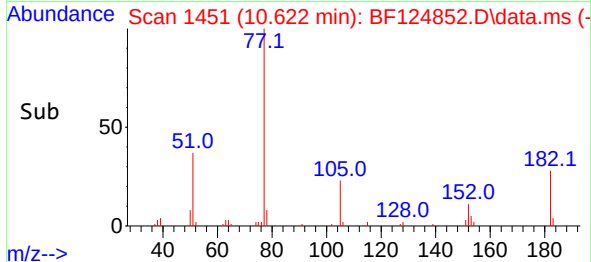
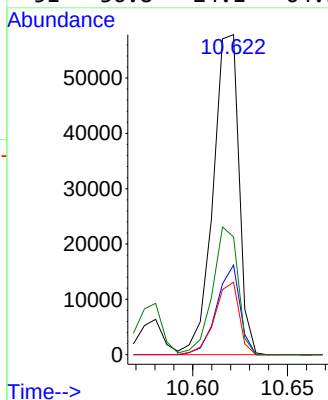
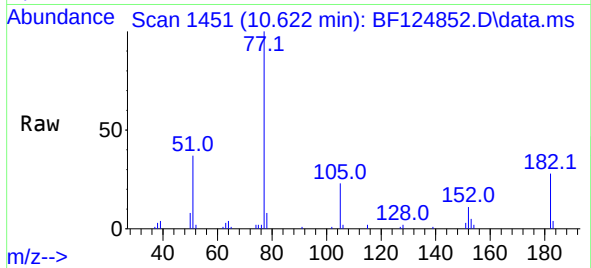
#63
Azobenzene
Concen: 54.007 ng
RT: 10.622 min Scan# 1451
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion: 77	Resp: 54878
Ion Ratio	Lower Upper
77 100	
182 28.0	6.3 46.3
105 22.6	2.9 42.9
51 36.8	24.1 64.1

Instrument :
BNA_F
ClientSampleId :
20210590-AMENDED-COM-4MS

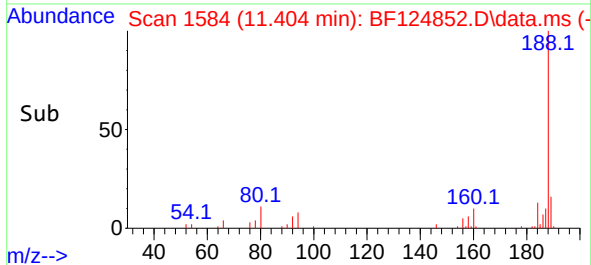
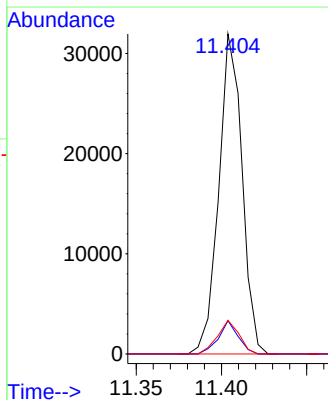
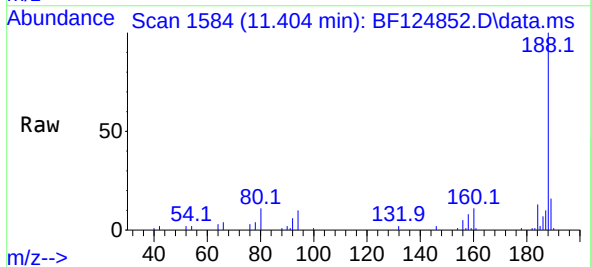
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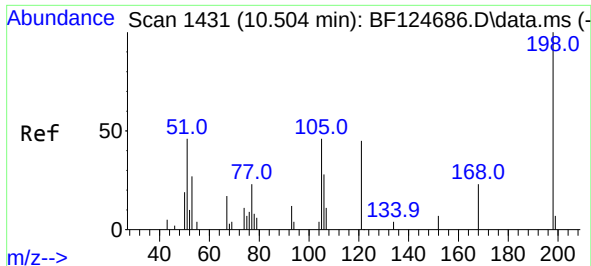
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7/30/2021 12:00:49 PM



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.404 min Scan# 1584
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion: 188	Resp: 30306
Ion Ratio	Lower Upper
188 100	
94 10.4	6.7 10.1#
80 10.5	7.5 11.3





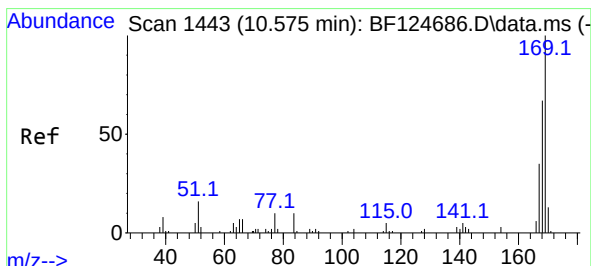
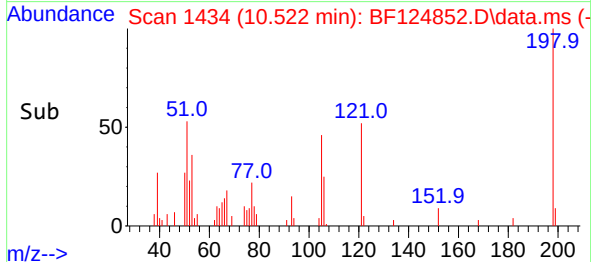
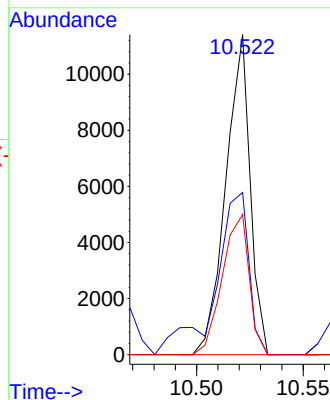
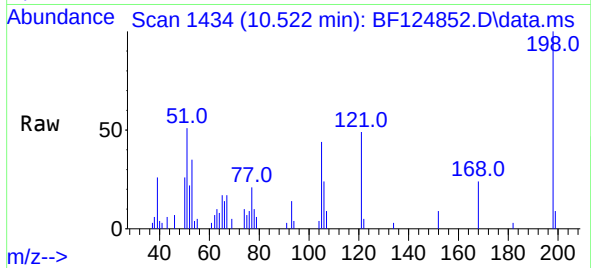
#65
4,6-Dinitro-2-methylphenol
Concen: 46.162 ng
RT: 10.522 min Scan# 1434
Delta R.T. 0.018 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion:198 Resp: 9060
Ion Ratio Lower Upper
198 100
51 50.7 45.3 85.3
105 43.8 30.6 70.6

Instrument :
BNA_F
ClientSampleId :
20210590-AMENDED-COM-4MS

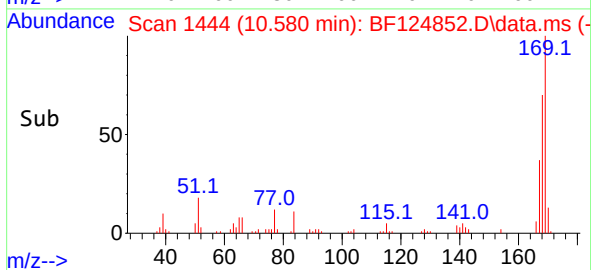
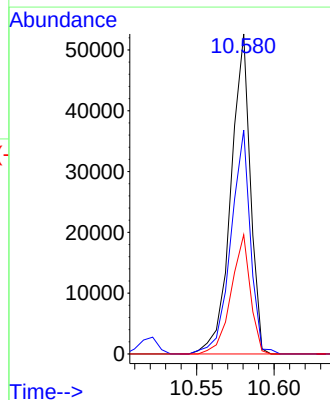
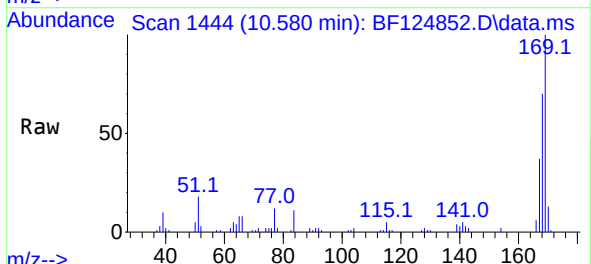
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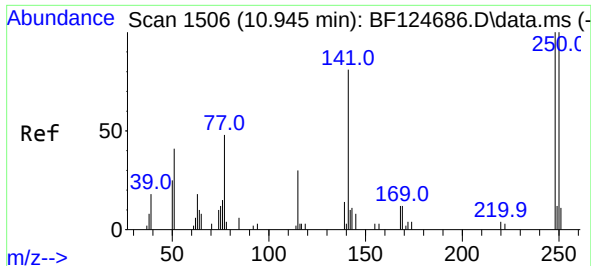
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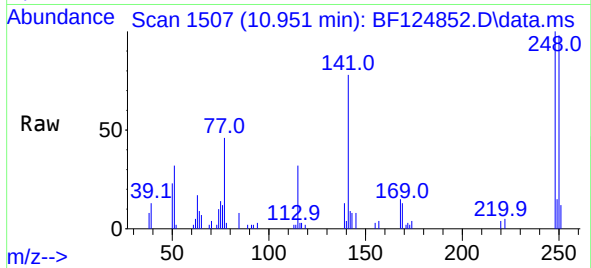
#66
n-Nitrosodiphenylamine
Concen: 46.809 ng
RT: 10.580 min Scan# 1444
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion:169 Resp: 45971
Ion Ratio Lower Upper
169 100
168 70.0 50.8 76.2
167 37.3 28.8 43.2

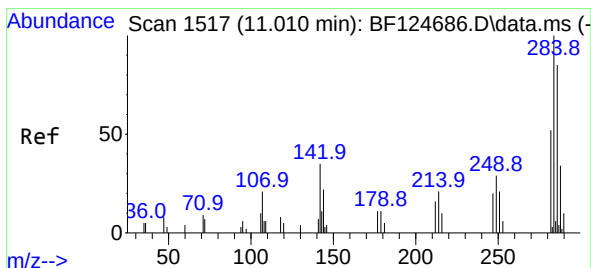
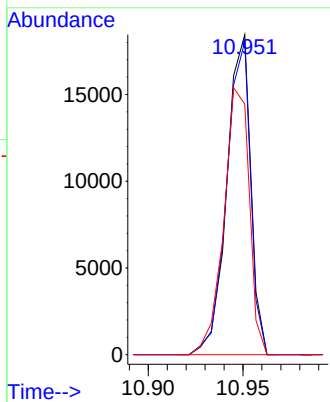
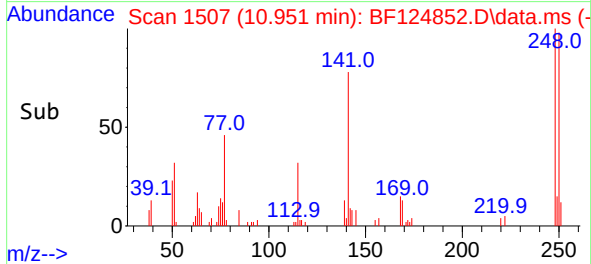




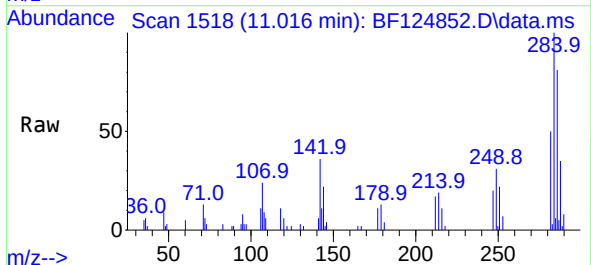
#67
4-Bromophenyl-phenylether
Concen: 50.294 ng
RT: 10.951 min Scan# 1507
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36



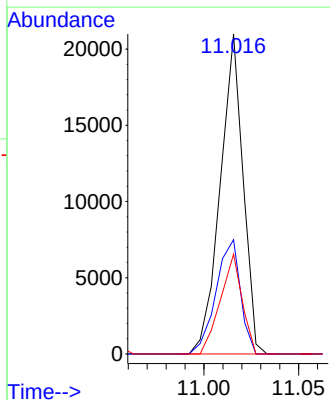
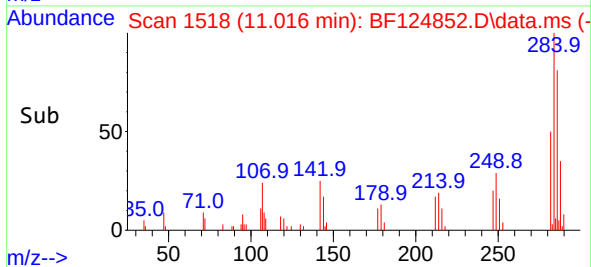
Tgt Ion:248 Resp: 16165
Ion Ratio Lower Upper
248 100
250 97.8 74.2 111.4
141 78.3 60.4 90.6



#68
Hexachlorobenzene
Concen: 52.818 ng
RT: 11.016 min Scan# 1518
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36



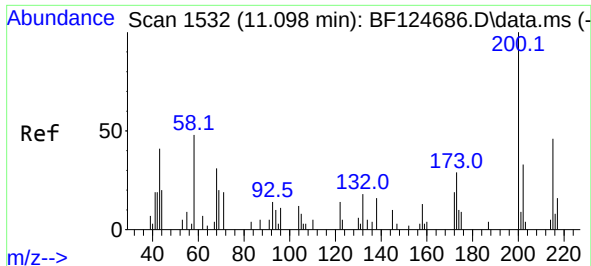
Tgt Ion:284 Resp: 17631
Ion Ratio Lower Upper
284 100
142 35.7 36.4 54.6#
249 31.2 25.6 38.4



Instrument :
BNA_F
ClientSampleId :
20210590-AMENDED-COM-4MS

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7/30/2021 12:00:49 PM



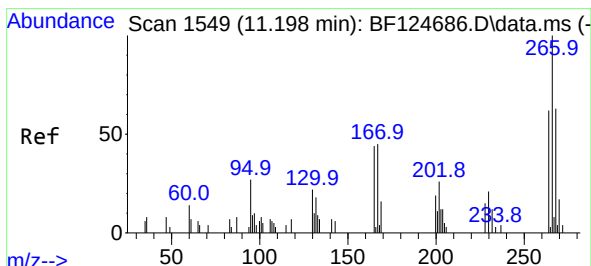
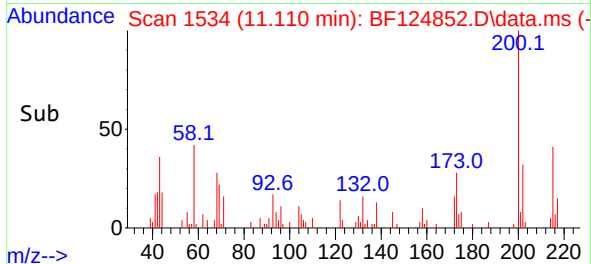
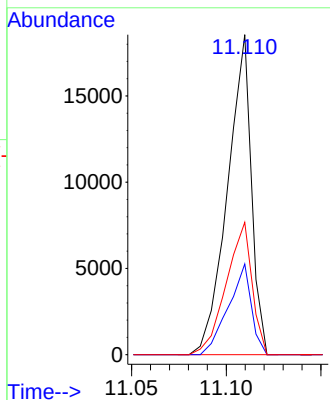
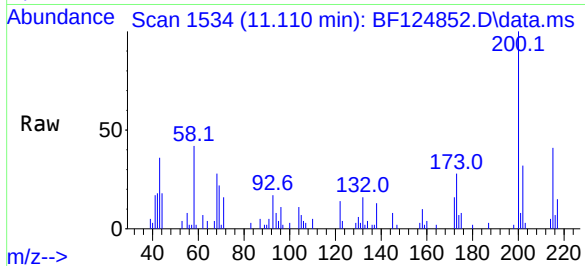
#69
Atrazine
Concen: 54.291 ng
RT: 11.110 min Scan# 1534
Delta R.T. 0.012 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion:200 Resp: 16211
Ion Ratio Lower Upper
200 100
173 28.4 11.1 51.1
215 41.3 22.7 62.7

Instrument :
BNA_F
ClientSampleId :
20210590-AMENDED-COM-4MS

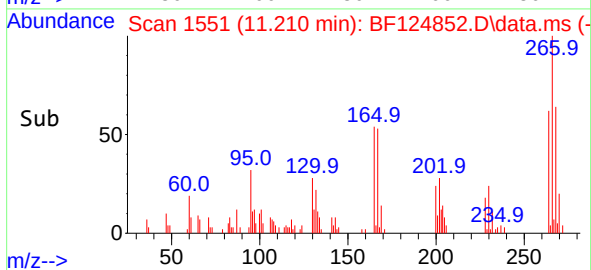
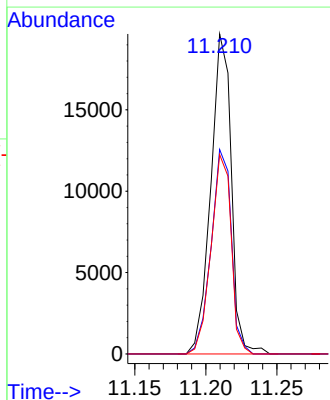
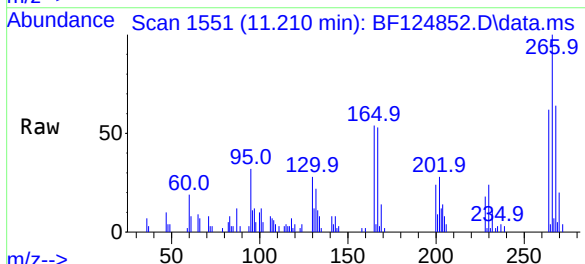
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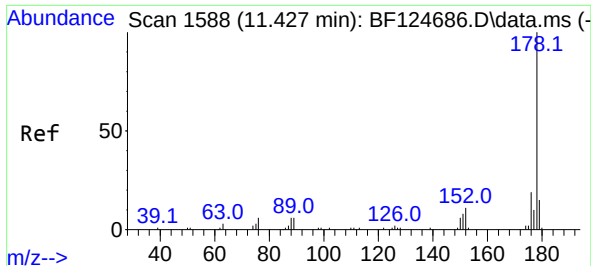
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7/30/2021 12:00:49 PM



#70
Pentachlorophenol
Concen: 94.864 ng
RT: 11.210 min Scan# 1551
Delta R.T. 0.012 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion:266 Resp: 19691
Ion Ratio Lower Upper
266 100
268 63.9 48.9 73.3
264 62.3 55.9 83.9





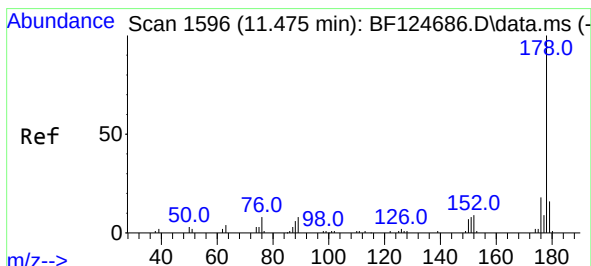
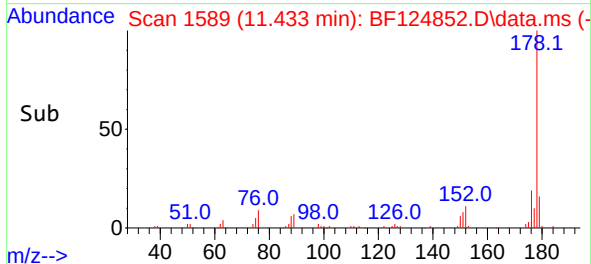
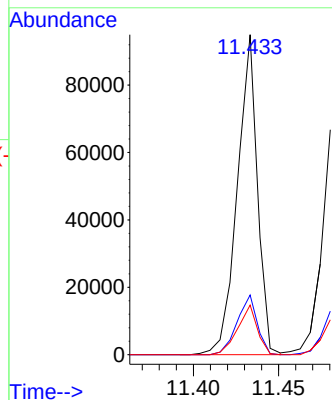
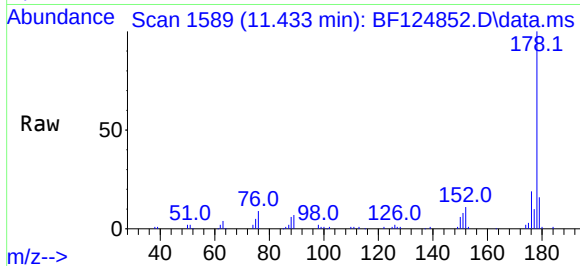
#71
Phenanthrene
Concen: 47.770 ng
RT: 11.433 min Scan# 1589
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion:	178	Resp:	77865
Ion Ratio	Lower	Upper	
178	100		
176	18.6	14.7	22.1
179	15.5	11.5	17.3

Instrument :
BNA_F
ClientSampleId :
20210590-AMENDED-COM-4MS

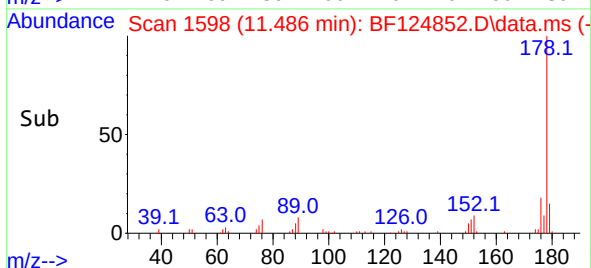
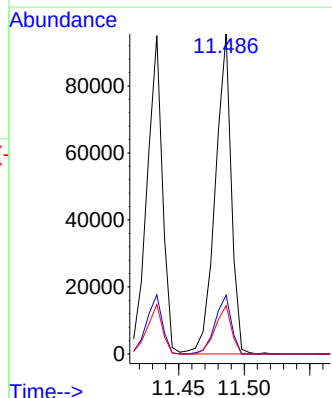
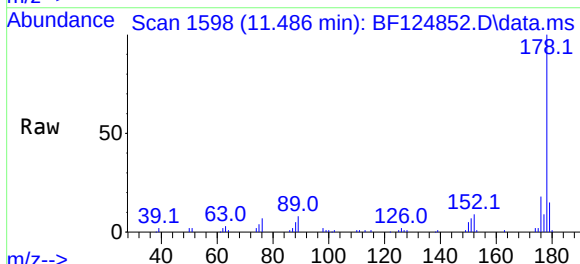
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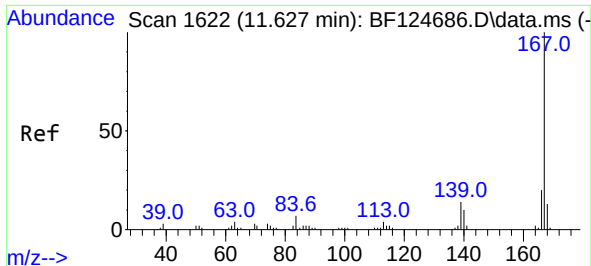
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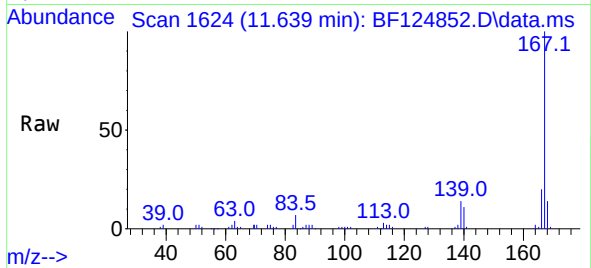
#72
Anthracene
Concen: 49.575 ng
RT: 11.486 min Scan# 1598
Delta R.T. 0.012 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion:	178	Resp:	80784
Ion Ratio	Lower	Upper	
178	100		
176	18.4	14.3	21.5
179	15.1	12.2	18.4

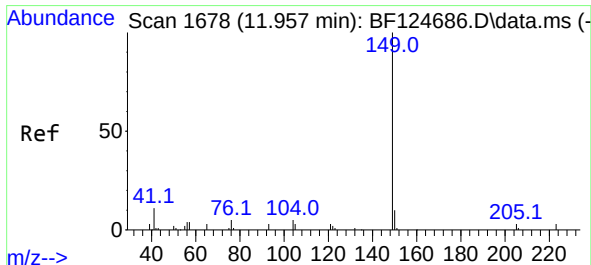
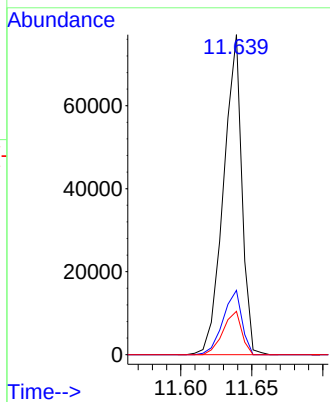
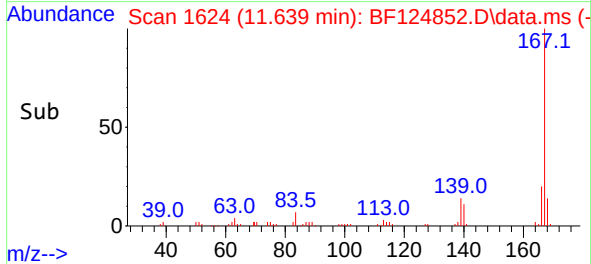




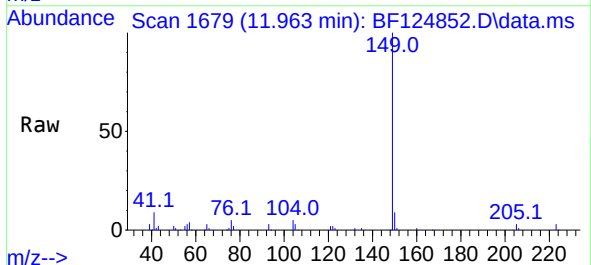
#73
Carbazole
Concen: 45.087 ng
RT: 11.639 min Scan# 1624
Delta R.T. 0.012 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36



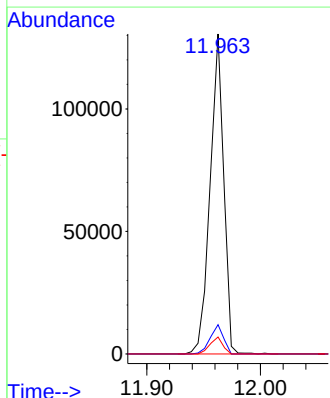
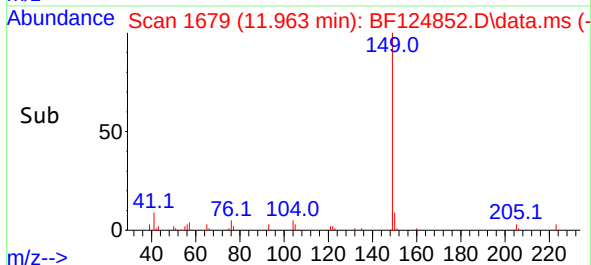
Tgt Ion:167 Resp: 68869
Ion Ratio Lower Upper
167 100
166 20.1 17.4 26.0
139 13.5 11.0 16.4



#74
Di-n-butylphthalate
Concen: 53.352 ng
RT: 11.963 min Scan# 1679
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36



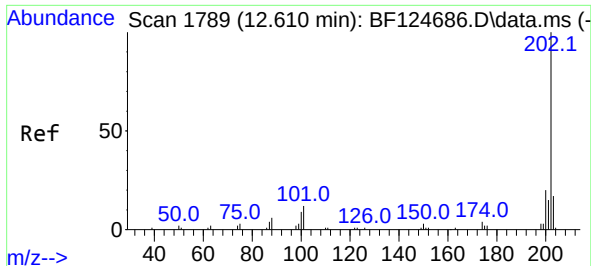
Tgt Ion:149 Resp: 108546
Ion Ratio Lower Upper
149 100
150 9.1 7.4 11.2
104 5.3 4.1 6.1



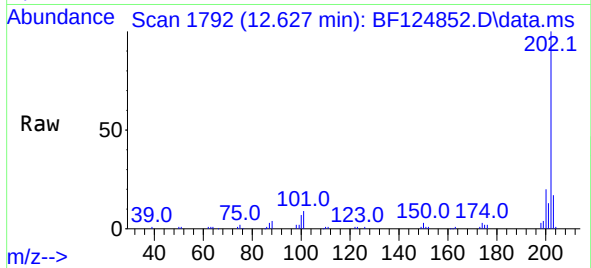
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ClientSampleId :
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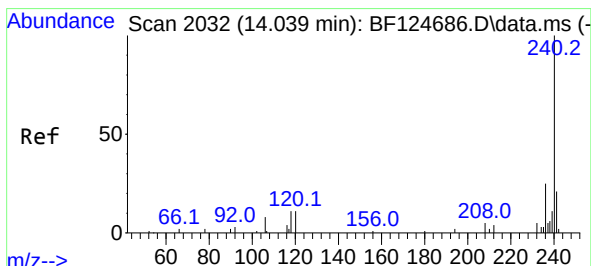
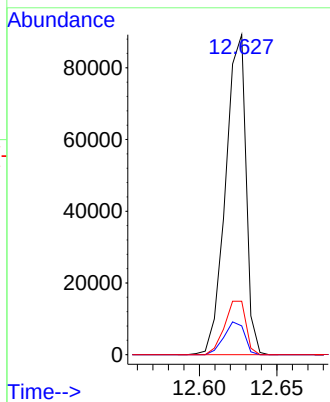
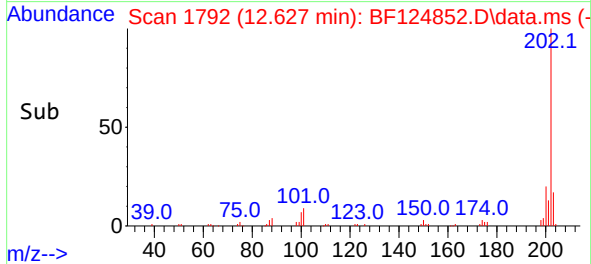
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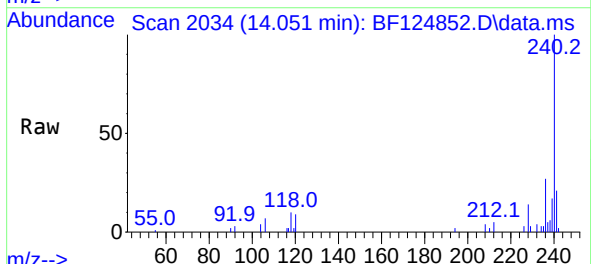
#75
Fluoranthene
Concen: 49.002 ng
RT: 12.627 min Scan# 1792
Delta R.T. 0.018 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36



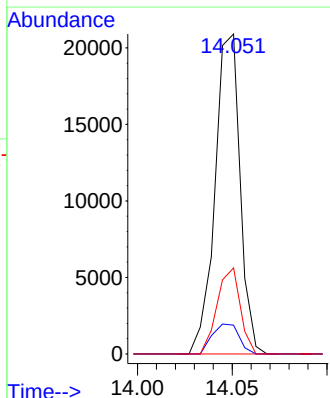
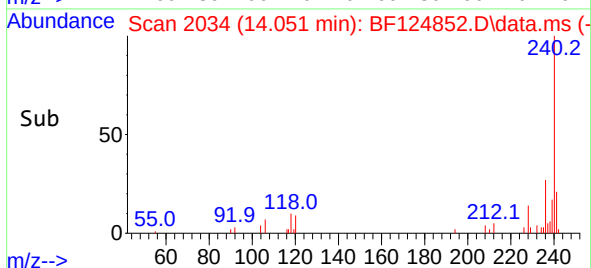
Tgt Ion:202 Resp: 81508
Ion Ratio Lower Upper
202 100
101 9.0 0.0 30.7
203 16.7 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.051 min Scan# 2034
Delta R.T. 0.012 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36



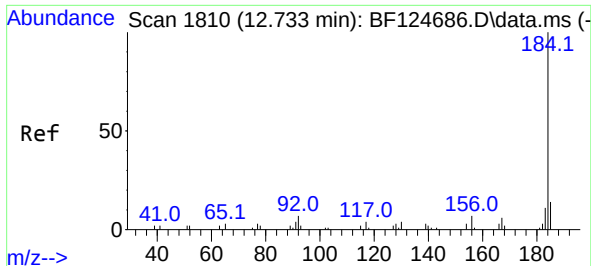
Tgt Ion:240 Resp: 19275
Ion Ratio Lower Upper
240 100
120 9.0 10.8 16.2#
236 26.9 21.6 32.4



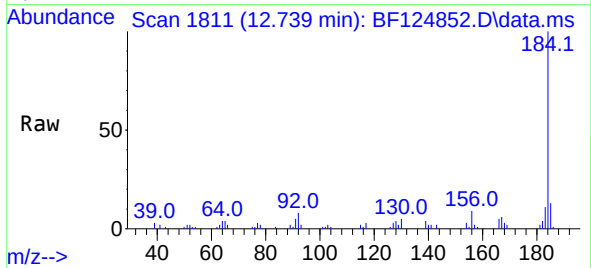
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ClientSampleId :
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Manual Integrations
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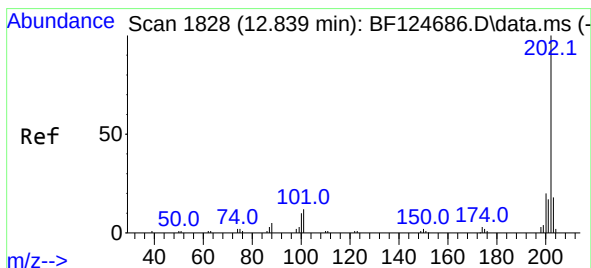
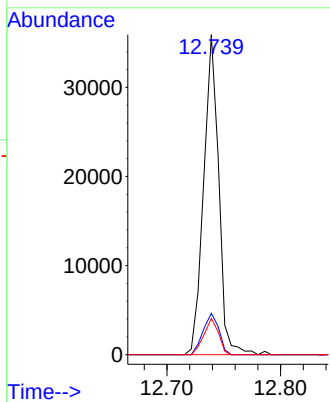
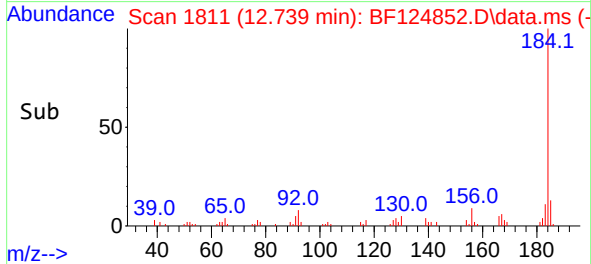
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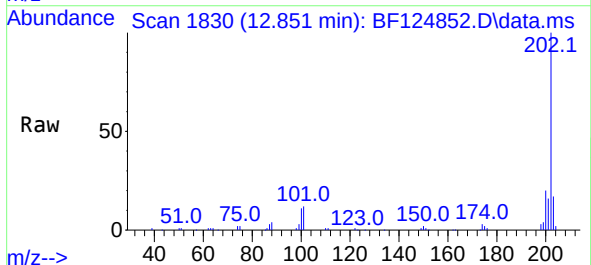
#77
Benzidine
Concen: 60.999 ng
RT: 12.739 min Scan# 1811
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36



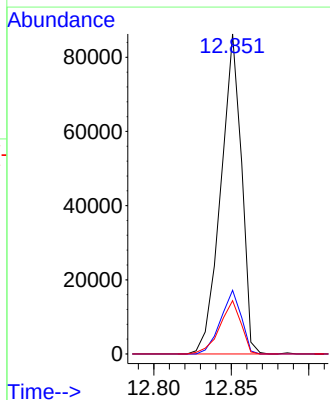
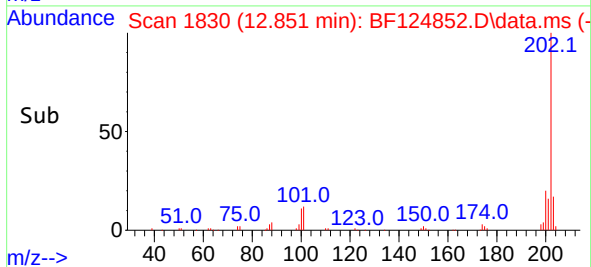
Tgt Ion:184 Resp: 33155
Ion Ratio Lower Upper
184 100
185 13.0 10.8 16.2
183 11.3 8.1 12.1



#78
Pyrene
Concen: 52.343 ng
RT: 12.851 min Scan# 1830
Delta R.T. 0.012 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36



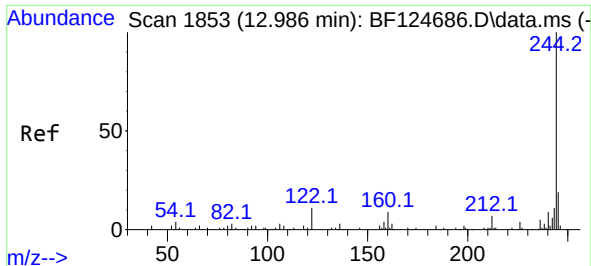
Tgt Ion:202 Resp: 79872
Ion Ratio Lower Upper
202 100
200 19.9 15.3 22.9
203 16.6 13.4 20.0



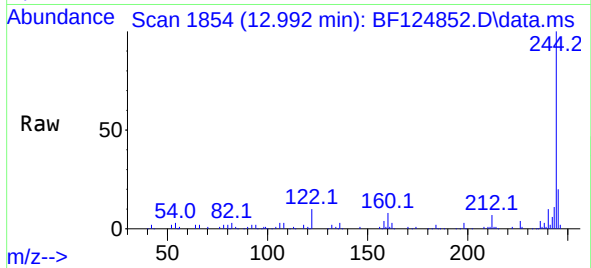
Instrument :
BNA_F
ClientSampleId :
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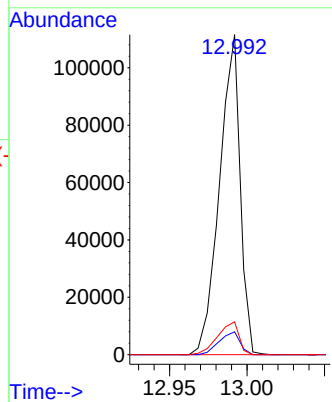
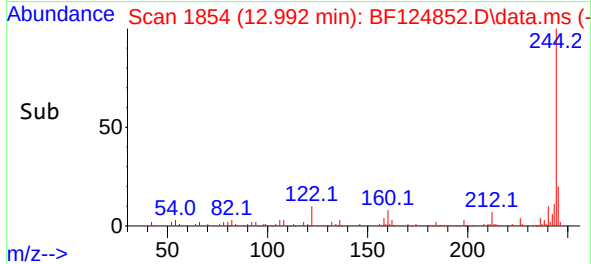
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7/30/2021 12:00:49 PM



#79
Terphenyl-d14
Concen: 91.664 ng
RT: 12.992 min Scan# 1854
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36



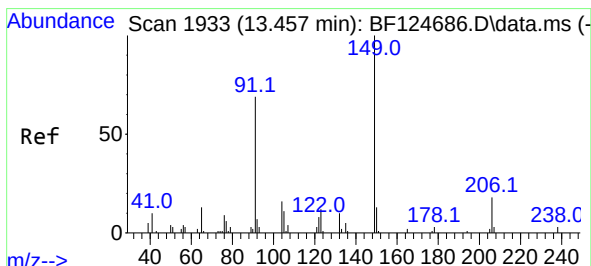
Tgt Ion:244 Resp: 103073
Ion Ratio Lower Upper
244 100
212 7.1 5.9 8.9
122 10.3 9.0 13.4



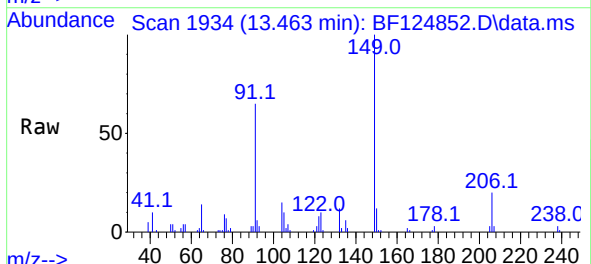
Instrument :
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ClientSampleId :
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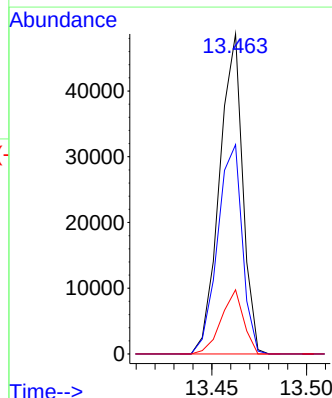
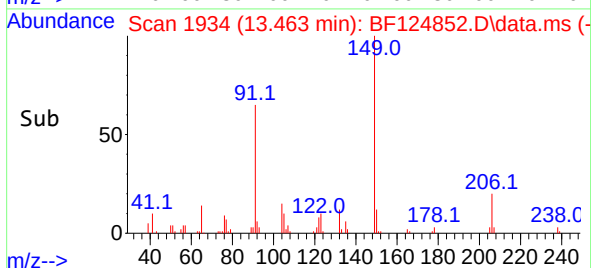
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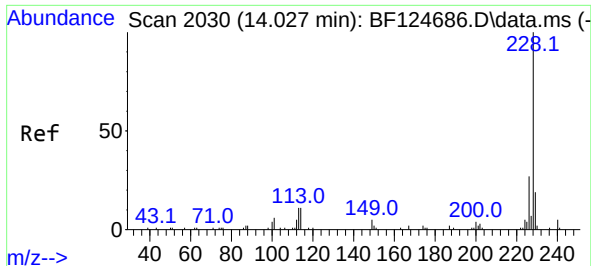


#80
Butylbenzylphthalate
Concen: 56.802 ng
RT: 13.463 min Scan# 1934
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

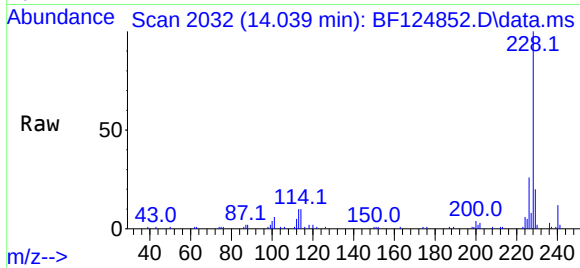


Tgt Ion:149 Resp: 41515
Ion Ratio Lower Upper
149 100
91 65.4 51.8 77.8
206 20.1 14.5 21.7

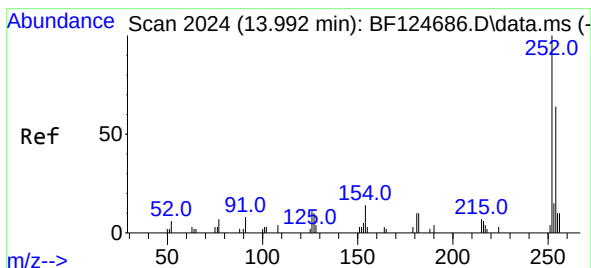
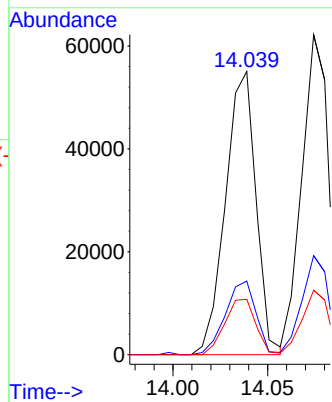
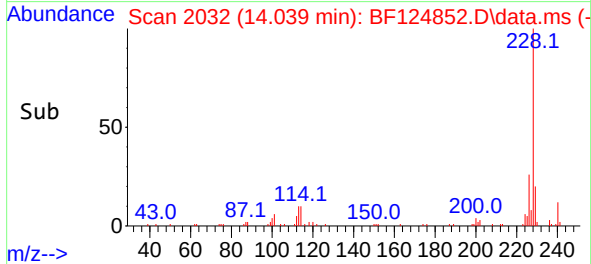




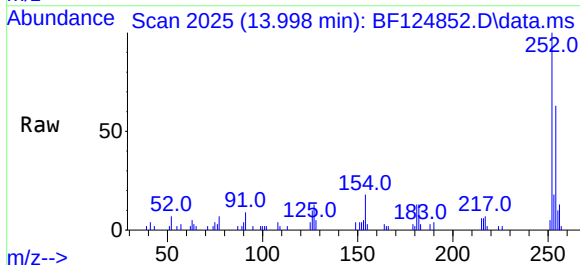
#81
Benzo(a)anthracene
Concen: 48.978 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.012 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36



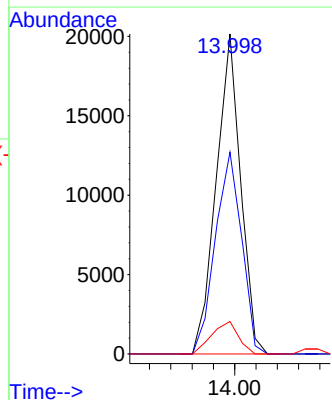
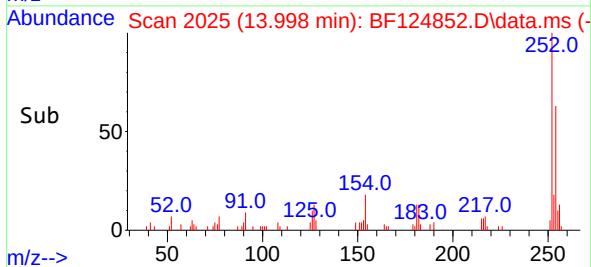
Tgt Ion:228 Resp: 61710
Ion Ratio Lower Upper
228 100
226 26.0 21.6 32.4
229 19.5 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 45.896 ng
RT: 13.998 min Scan# 2025
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36



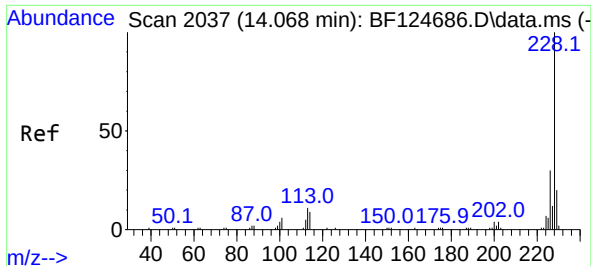
Tgt Ion:252 Resp: 16048
Ion Ratio Lower Upper
252 100
254 63.1 51.4 77.0
126 10.2 9.5 14.3



Instrument :
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ClientSampleId :
20210590-AMENDED-COM-4MS

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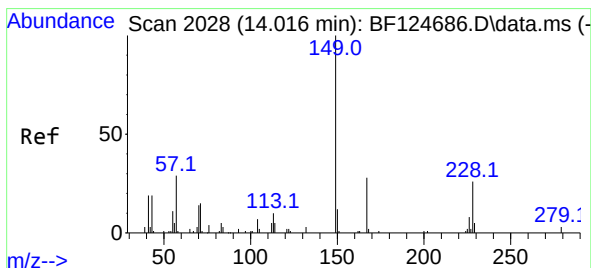
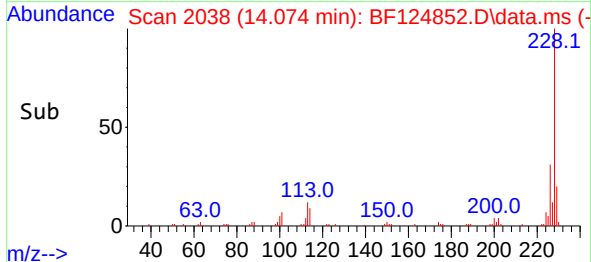
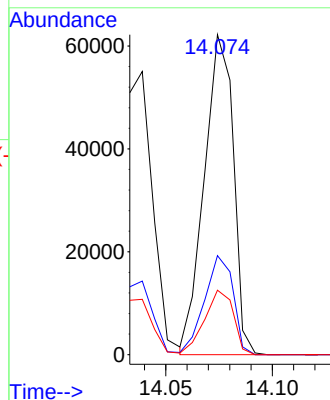
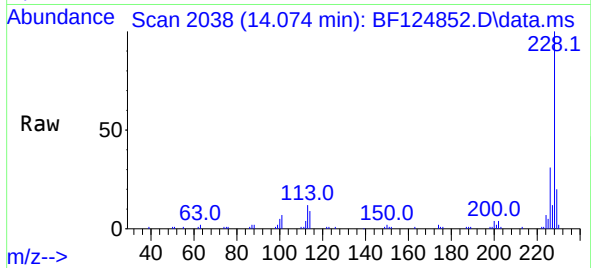
#83
Chrysene
Concen: 48.763 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion:228 Resp: 59191
Ion Ratio Lower Upper
228 100
226 31.0 22.6 34.0
229 20.1 15.9 23.9

Instrument :
BNA_F
ClientSampleId :
20210590-AMENDED-COM-4MS

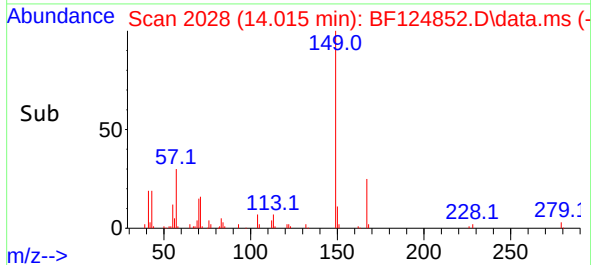
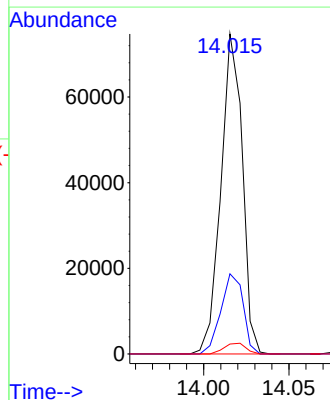
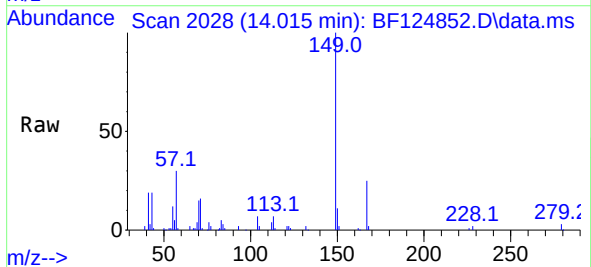
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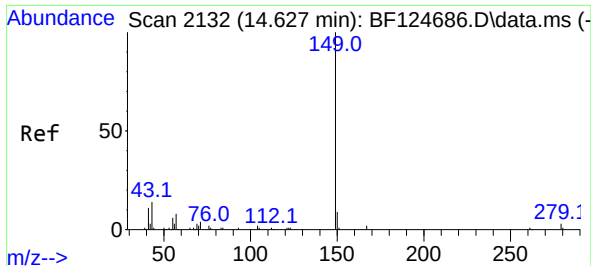
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#84
Bis(2-ethylhexyl)phthalate
Concen: 60.689 ng
RT: 14.015 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion:149 Resp: 65334
Ion Ratio Lower Upper
149 100
167 25.0 21.4 32.0
279 3.1 2.6 4.0





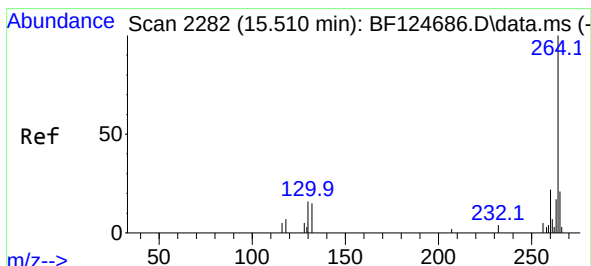
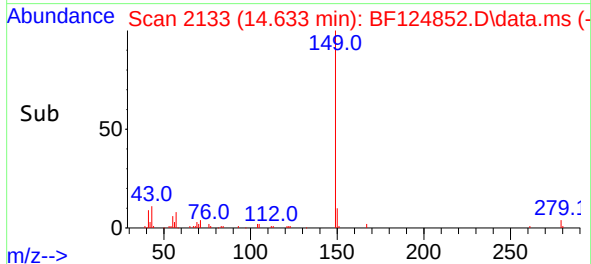
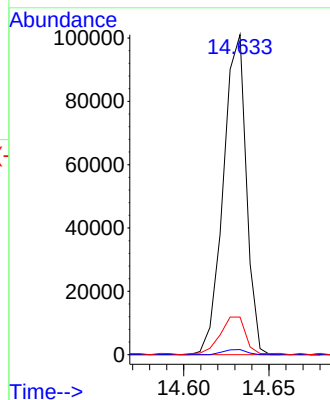
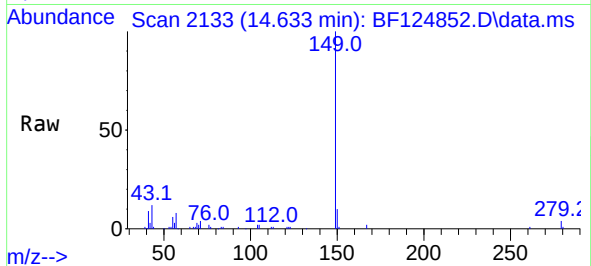
#85
Di-n-octyl phthalate
Concen: 54.379 ng
RT: 14.633 min Scan# 2133
Delta R.T. 0.006 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion:149 Resp: 94998
Ion Ratio Lower Upper
149 100
167 1.6 1.0 1.6#
43 13.5 9.9 14.9

Instrument :
BNA_F
ClientSampleId :
20210590-AMENDED-COM-4MS

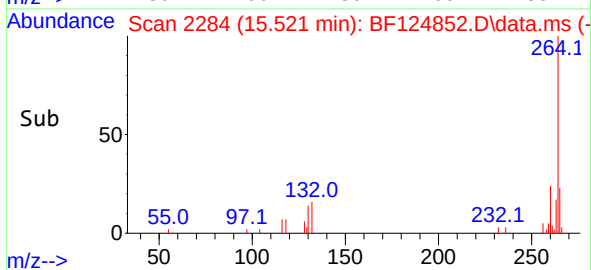
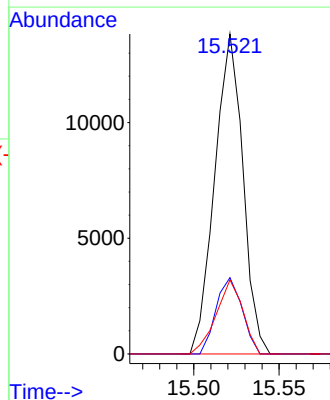
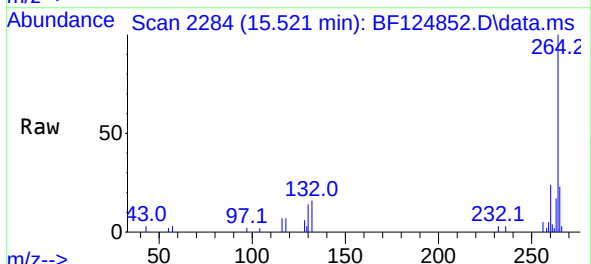
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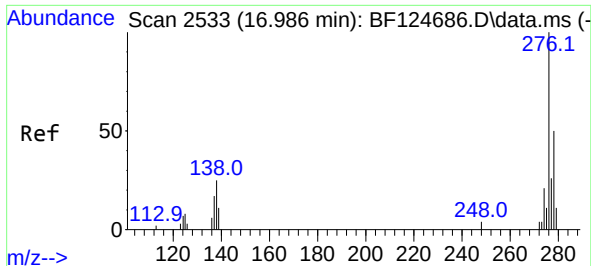
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7/30/2021 12:00:49 PM



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.521 min Scan# 2284
Delta R.T. 0.012 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion:264 Resp: 15882
Ion Ratio Lower Upper
264 100
260 23.8 19.6 29.4
265 23.2 17.2 25.8





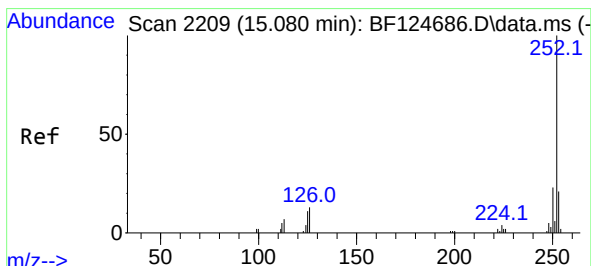
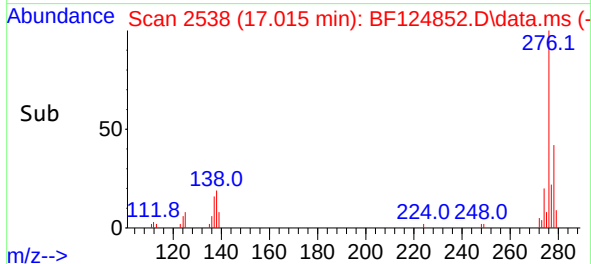
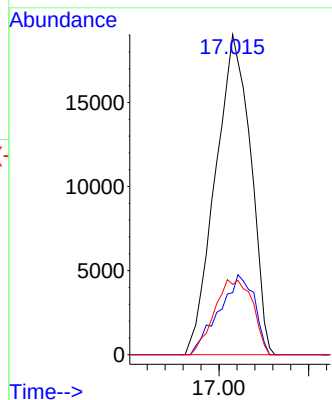
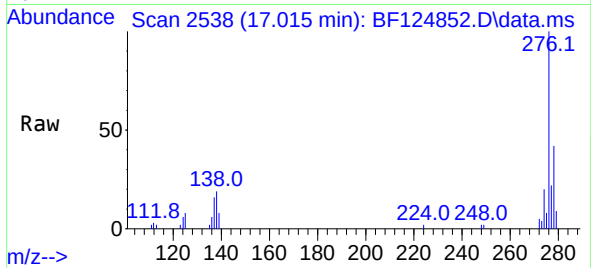
#87
Indeno(1,2,3-cd)pyrene
Concen: 56.641 ng
RT: 17.015 min Scan# 2538
Delta R.T. 0.029 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion:	276	Resp:	51935
Ion Ratio	Lower	Upper	
276	100		
138	25.0	24.1	36.1
277	25.4	18.8	28.2

Instrument :
BNA_F
ClientSampleId :
20210590-AMENDED-COM-4MS

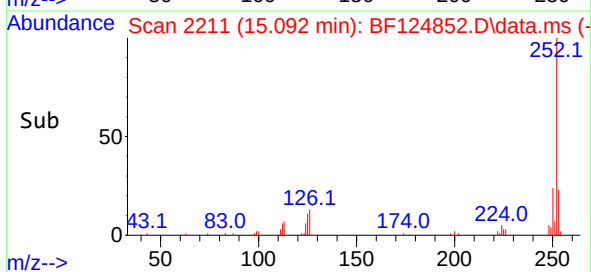
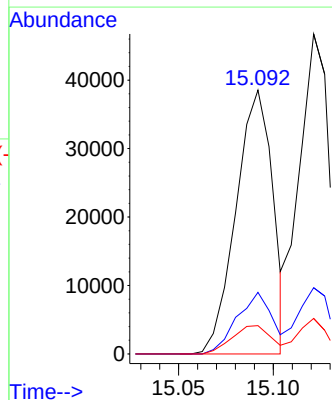
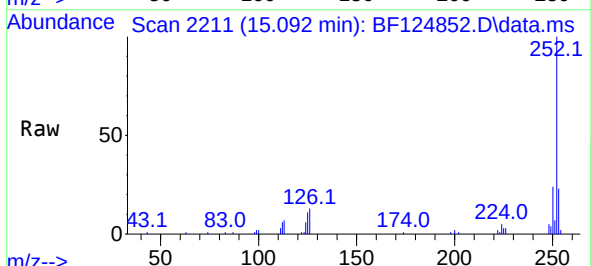
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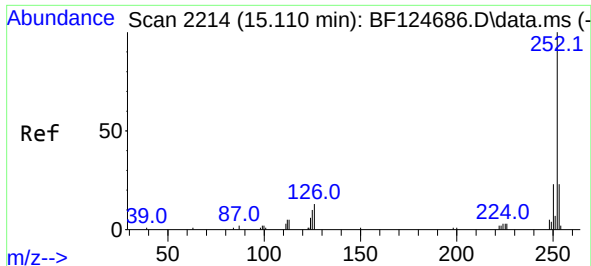
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7/30/2021 12:00:49 PM



#88
Benzo(b)fluoranthene
Concen: 46.731 ng
RT: 15.092 min Scan# 2211
Delta R.T. 0.012 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion:	252	Resp:	52255
Ion Ratio	Lower	Upper	
252	100		
253	23.3	16.8	25.2
125	10.8	9.8	14.8





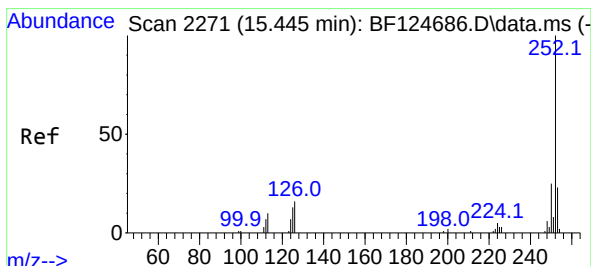
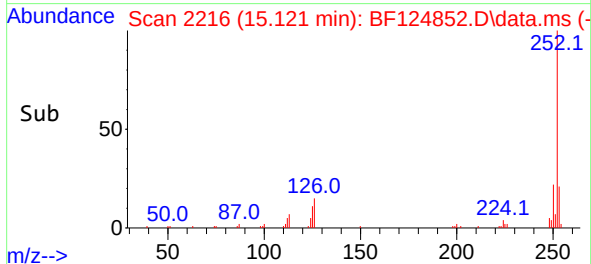
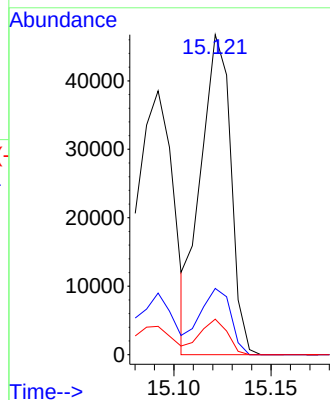
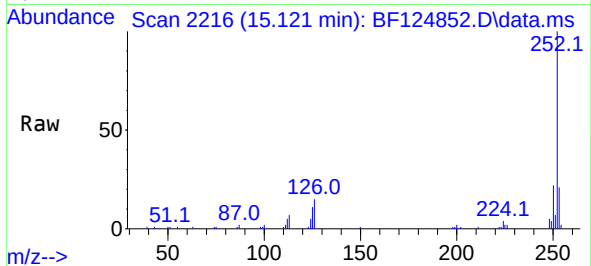
#89
Benzo(k)fluoranthene
Concen: 49.441 ng m
RT: 15.121 min Scan# 2216
Delta R.T. 0.012 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion:252 Resp: 50515
Ion Ratio Lower Upper
252 100
253 20.7 17.8 26.8
125 11.1 7.2 10.8#

Instrument :
BNA_F
ClientSampleId :
20210590-AMENDED-COM-4MS

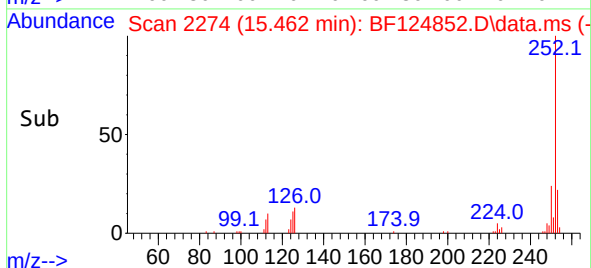
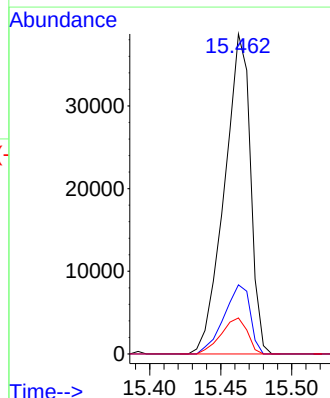
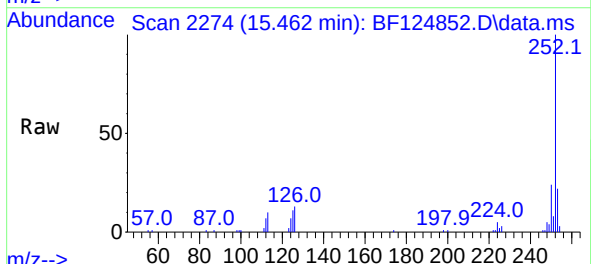
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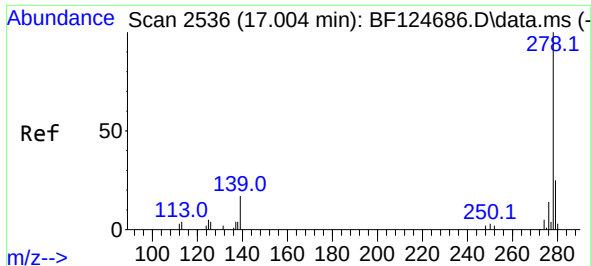
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#90
Benzo(a)pyrene
Concen: 52.615 ng
RT: 15.462 min Scan# 2274
Delta R.T. 0.018 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion:252 Resp: 49148
Ion Ratio Lower Upper
252 100
253 21.6 18.4 27.6
125 11.2 9.9 14.9





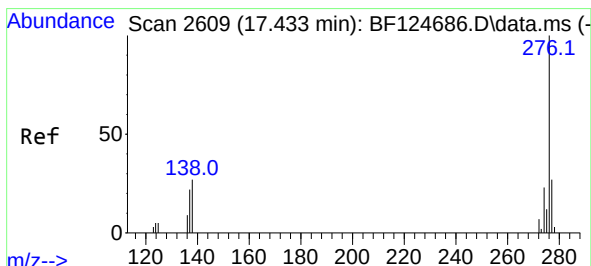
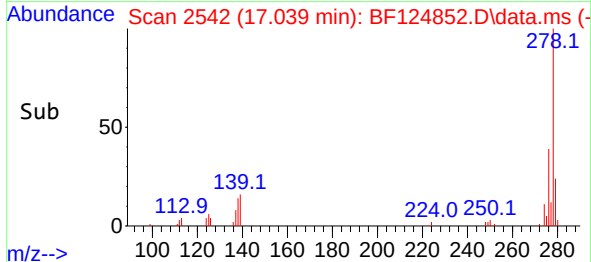
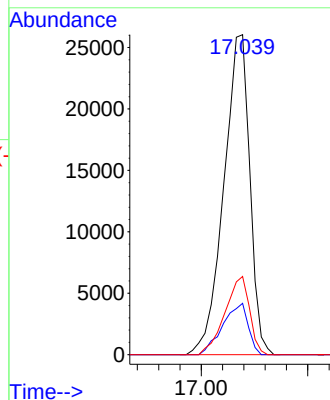
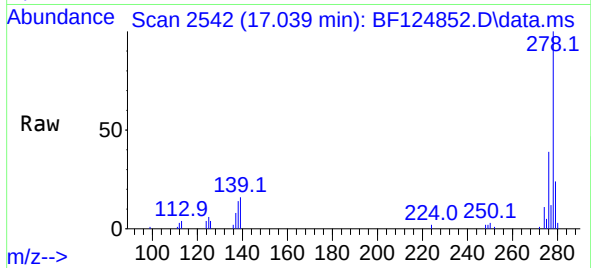
#91
Dibenzo(a,h)anthracene
Concen: 54.973 ng
RT: 17.039 min Scan# 2542
Delta R.T. 0.035 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion:	278	Resp:	44126
Ion Ratio	Lower	Upper	
278	100		
139	16.0	14.9	22.3
279	24.5	19.7	29.5

Instrument :
BNA_F
ClientSampleId :
20210590-AMENDED-COM-4MS

Manual Integrations
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7/30/2021 12:00:49 PM



#92
Benzo(g,h,i)perylene
Concen: 55.799 ng
RT: 17.474 min Scan# 2616
Delta R.T. 0.041 min
Lab File: BF124852.D
Acq: 29 Jul 2021 15:36

Tgt Ion:	276	Resp:	42473
Ion Ratio	Lower	Upper	
276	100		
277	22.6	22.0	33.0
138	20.0	22.2	33.4#

