

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072321\
 Data File : BF124723.D
 Acq On : 23 Jul 2021 20:45
 Operator : JU/CG
 Sample : M3114-07MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 20210594-AMENDED-COM-8-SPLP

Manual Integrations
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Quant Time: Jul 23 23:30:02 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	6.869	152	7487	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	29703	20.000	ng	# 0.00
39) Acenaphthene-d10	9.910	164	16552	20.000	ng	0.00
64) Phenanthrene-d10	11.398	188	27954	20.000	ng	0.00
76) Chrysene-d12	14.039	240	15110	20.000	ng	# 0.00
86) Perylene-d12	15.504	264	13698	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	32231	72.889	ng	0.00
7) Phenol-d6	6.493	99	24033	43.353	ng	0.00
23) Nitrobenzene-d5	7.440	82	49549	99.284	ng	0.00
42) 2,4,6-Tribromophenol	10.704	330	20124	141.604	ng	0.00
45) 2-Fluorobiphenyl	9.234	172	108828	96.569	ng	0.00
79) Terphenyl-d14	12.986	244	93258	105.796	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.699	88	3571	23.103	ng	# 100
3) Pyridine	3.446	79	6809	18.609	ng	93
4) n-Nitrosodimethylamine	3.399	42	7211	24.920	ng	# 99
6) Aniline	6.534	93	20217	35.486	ng	95
8) 2-Chlorophenol	6.651	128	21542	43.192	ng	94
9) Benzaldehyde	6.422	77	15337	51.387	ng	95
10) Phenol	6.504	94	9505	17.905	ng	98
11) bis(2-Chloroethyl)ether	6.604	93	22491	53.434	ng	94
12) 1,3-Dichlorobenzene	6.810	146	26094	48.138	ng	96
13) 1,4-Dichlorobenzene	6.887	146	26040	48.018	ng	95
14) 1,2-Dichlorobenzene	7.040	146	25029	47.769	ng	95
15) Benzyl Alcohol	7.010	79	13122	35.996	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.145	45	38265	54.013	ng	99
17) 2-Methylphenol	7.122	107	13256	36.484	ng	98
18) Hexachloroethane	7.387	117	10242	49.828	ng	92
19) n-Nitroso-di-n-propyla...	7.292	70	16770	56.652	ng	# 94
20) 3+4-Methylphenols	7.275	107	15868	33.055	ng	# 81
22) Acetophenone	7.281	105	36738	53.373	ng	# 95
24) Nitrobenzene	7.457	77	23559	48.150	ng	97
25) Isophorone	7.698	82	43726	49.551	ng	94
26) 2-Nitrophenol	7.769	139	13890	51.255	ng	# 90
27) 2,4-Dimethylphenol	7.804	122	21575	51.739	ng	92
28) bis(2-Chloroethoxy)met...	7.904	93	28428	55.436	ng	# 97
29) 2,4-Dichlorophenol	8.010	162	20650	46.759	ng	96
30) 1,2,4-Trichlorobenzene	8.098	180	22683	46.863	ng	93
31) Naphthalene	8.181	128	75669	48.816	ng	97
32) Benzoic acid	7.904	122	5928	18.367	ng	98
33) 4-Chloroaniline	8.222	127	18791	32.238	ng	96
34) Hexachlorobutadiene	8.292	225	13226	45.712	ng	98
35) Caprolactam	8.610	113	819m	7.135	ng	
36) 4-Chloro-3-methylphenol	8.698	107	19768	46.928	ng	97
37) 2-Methylnaphthalene	8.869	142	51427	49.653	ng	100
38) 1-Methylnaphthalene	8.969	142	47429	48.338	ng	99
40) 1,2,4,5-Tetrachloroben...	9.034	216	23213	50.264	ng	96
41) Hexachlorocyclopentadiene	9.022	237	23487	85.960	ng	96
43) 2,4,6-Trichlorophenol	9.145	196	15937	48.611	ng	95

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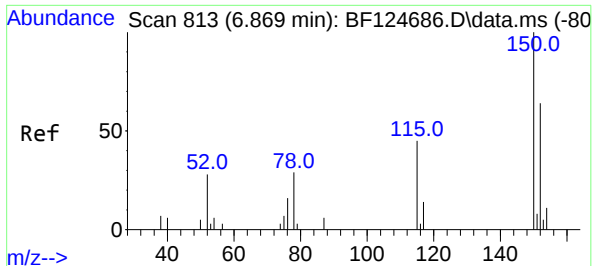
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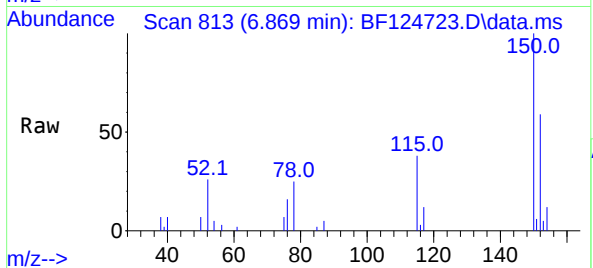
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.181	196	16304	48.433	ng	95
46) 1,1'-Biphenyl	9.334	154	60467	48.941	ng	99
47) 2-Chloronaphthalene	9.357	162	48749	49.842	ng	99
48) 2-Nitroaniline	9.451	65	13017	50.827	ng	98
49) Acenaphthylene	9.775	152	74826	49.608	ng	98
50) Dimethylphthalate	9.639	163	57825	50.736	ng	# 99
51) 2,6-Dinitrotoluene	9.698	165	12816	50.900	ng	97
52) Acenaphthene	9.951	154	53631m	53.637	ng	
53) 3-Nitroaniline	9.869	138	8341	31.488	ng	97
54) 2,4-Dinitrophenol	9.975	184	13794	94.741	ng	92
55) Dibenzofuran	10.122	168	68178	47.717	ng	97
56) 4-Nitrophenol	10.016	139	8759	41.872	ng	96
57) 2,4-Dinitrotoluene	10.104	165	16362	47.886	ng	# 89
58) Fluorene	10.463	166	53674	48.969	ng	96
59) 2,3,4,6-Tetrachlorophenol	10.233	232	13315	50.084	ng	# 93
60) Diethylphthalate	10.339	149	59059	49.832	ng	98
61) 4-Chlorophenyl-phenyle...	10.451	204	25489	48.105	ng	96
62) 4-Nitroaniline	10.486	138	11717	44.703	ng	89
63) Azobenzene	10.616	77	51592	49.206	ng	97
65) 4,6-Dinitro-2-methylph...	10.510	198	8349	46.118	ng	85
66) n-Nitrosodiphenylamine	10.575	169	45424	50.144	ng	97
67) 4-Bromophenyl-phenylether	10.945	248	14867	50.147	ng	92
68) Hexachlorobenzene	11.010	284	15920	51.705	ng	# 90
69) Atrazine	11.104	200	12680	46.039	ng	97
70) Pentachlorophenol	11.204	266	19126	99.895	ng	94
71) Phenanthrene	11.428	178	72839	48.447	ng	99
72) Anthracene	11.480	178	74109	49.305	ng	99
73) Carbazole	11.627	167	61719	43.806	ng	99
74) Di-n-butylphthalate	11.957	149	89701	47.799	ng	100
75) Fluoranthene	12.622	202	65483	42.680	ng	97
77) Benzidine	12.727	184	15667	36.769	ng	# 95
78) Pyrene	12.839	202	63341	52.951	ng	98
80) Butylbenzylphthalate	13.457	149	28508	49.757	ng	# 97
81) Benzo(a)anthracene	14.027	228	47104	47.691	ng	100
82) 3,3'-Dichlorobenzidine	13.986	252	11947	43.585	ng	# 98
83) Chrysene	14.063	228	46483	48.850	ng	98
84) Bis(2-ethylhexyl)phtha...	14.016	149	42532	50.398	ng	99
85) Di-n-octyl phthalate	14.627	149	66785	48.767	ng	99
87) Indeno(1,2,3-cd)pyrene	16.986	276	46370	58.635	ng	96
88) Benzo(b)fluoranthene	15.074	252	47095	48.832	ng	97
89) Benzo(k)fluoranthene	15.110	252	40049	45.447	ng	98
90) Benzo(a)pyrene	15.445	252	42105	52.262	ng	98
91) Dibenzo(a,h)anthracene	17.004	278	40275	58.175	ng	97
92) Benzo(g,h,i)perylene	17.439	276	39536	60.222	ng	# 89

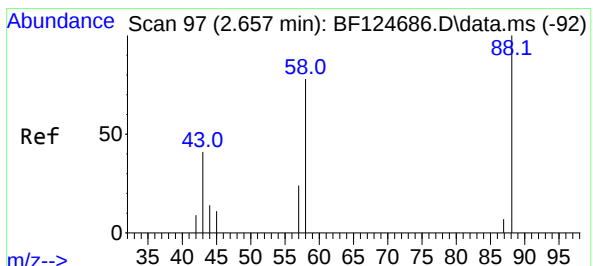
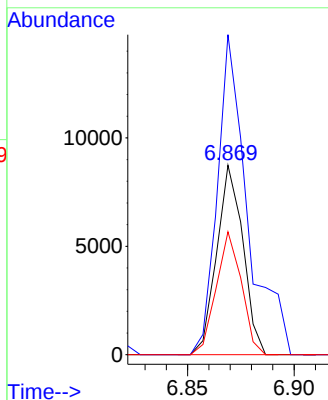
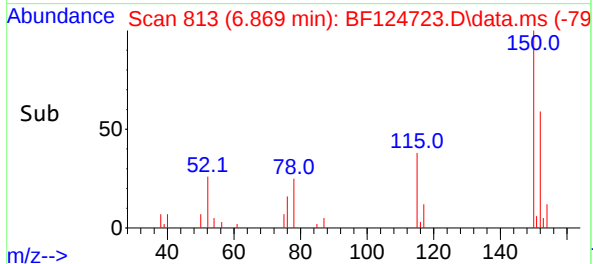
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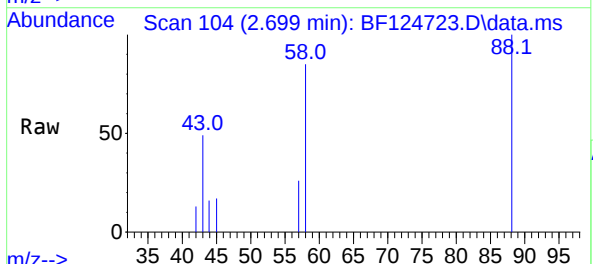
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45



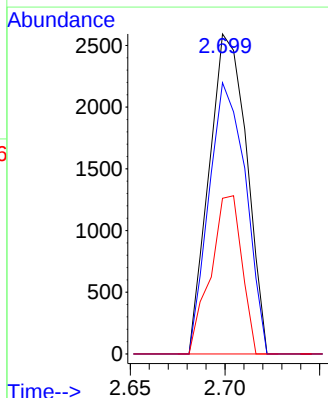
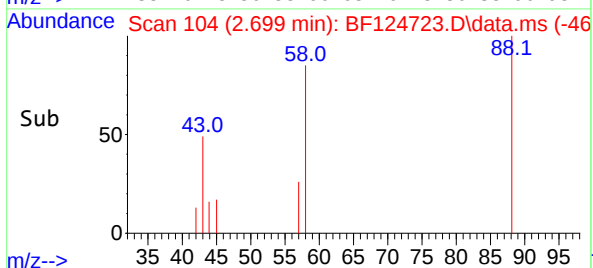
Tgt Ion: 152 Resp: 7487
Ion Ratio Lower Upper
152 100
150 169.0 117.6 176.4
115 64.9 47.1 70.7



#2
1,4-Dioxane
Concen: 23.103 ng
RT: 2.699 min Scan# 104
Delta R.T. 0.041 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45



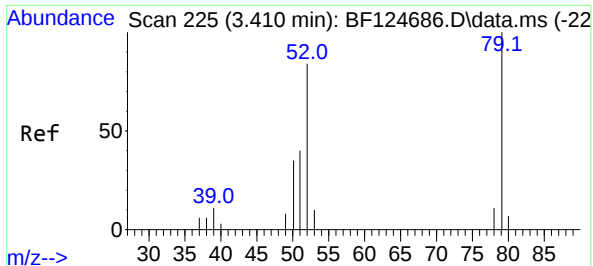
Tgt Ion: 88 Resp: 3571
Ion Ratio Lower Upper
88 100
58 82.9 0.0 0.0#
43 41.1 0.0 0.0#



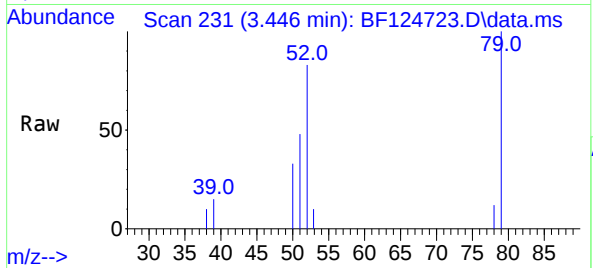
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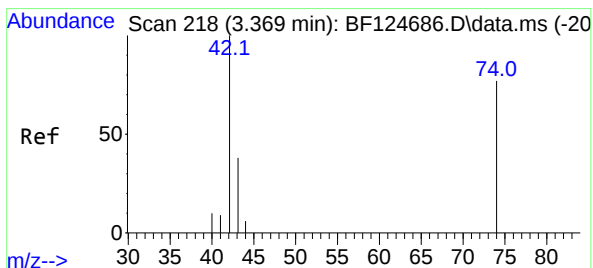
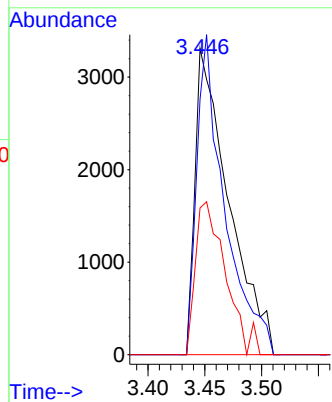
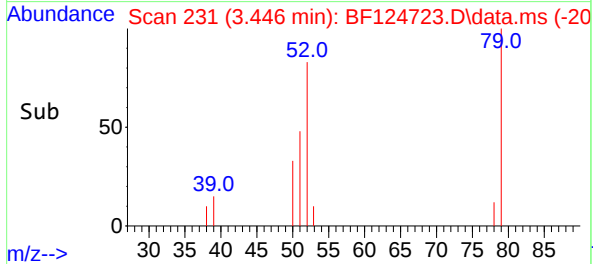
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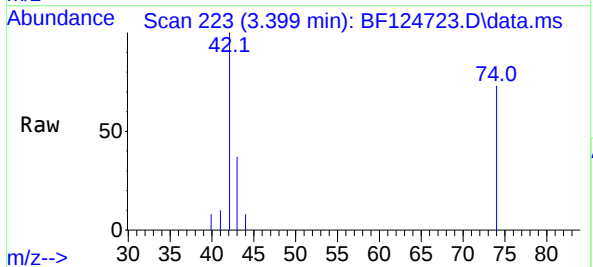
#3
Pyridine
Concen: 18.609 ng
RT: 3.446 min Scan# 231
Delta R.T. 0.035 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45



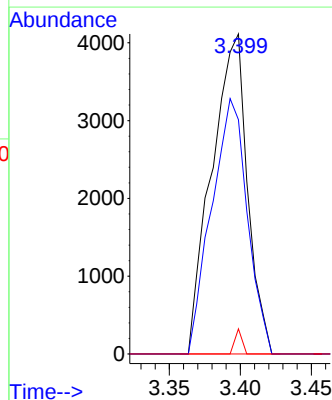
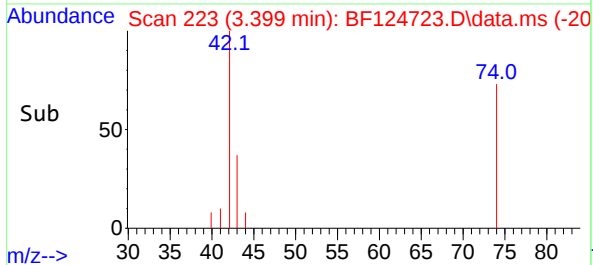
Tgt Ion: 79 Resp: 6809
Ion Ratio Lower Upper
79 100
52 83.4 70.3 105.5
51 47.9 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 24.920 ng
RT: 3.399 min Scan# 223
Delta R.T. 0.029 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45



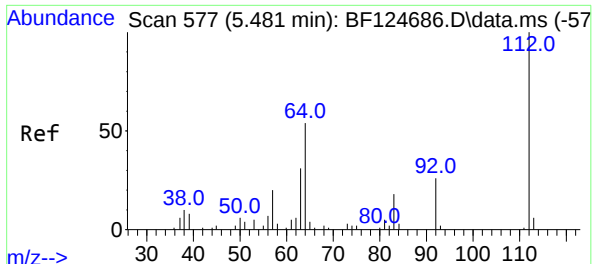
Tgt Ion: 42 Resp: 7211
Ion Ratio Lower Upper
42 100
74 73.2 59.0 88.6
44 7.9 0.0 0.0#



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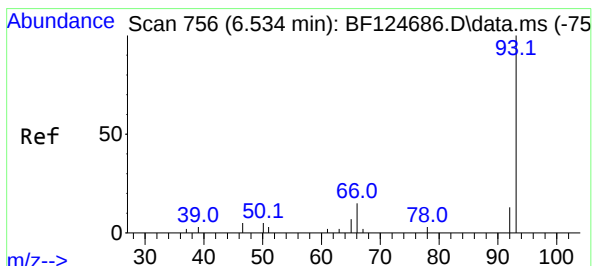
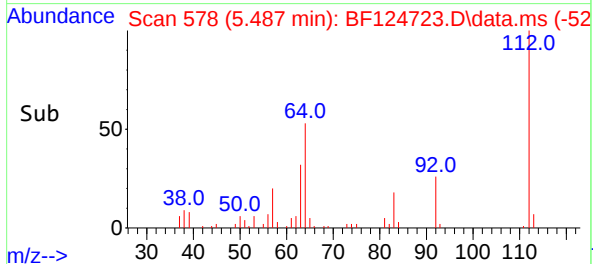
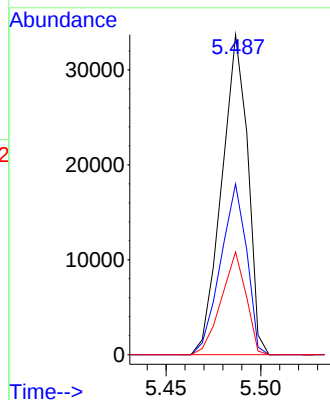
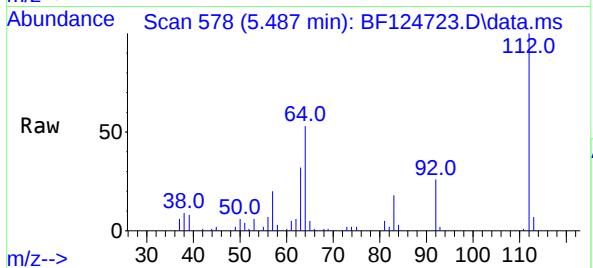
#5
2-Fluorophenol
Concen: 72.889 ng
RT: 5.487 min Scan# 578
Delta R.T. 0.006 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

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Tgt Ion:112 Resp: 32231
Ion Ratio Lower Upper
112 100
64 53.3 44.2 66.2
63 32.1 26.2 39.2

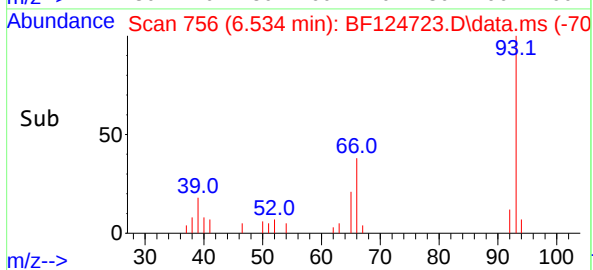
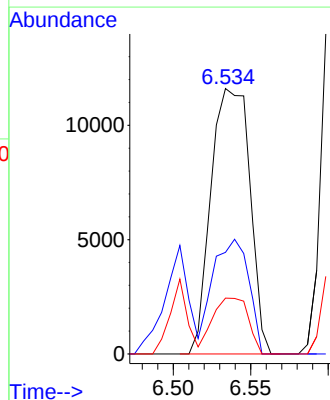
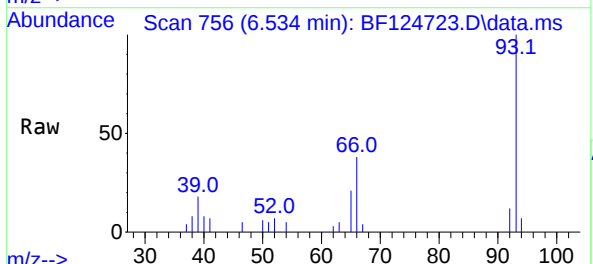
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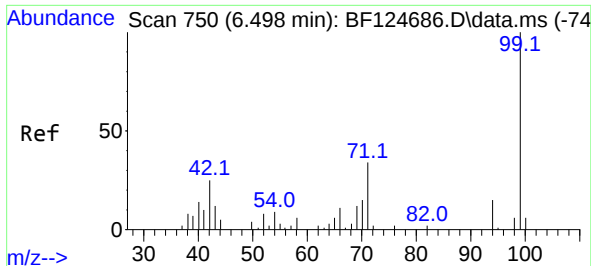
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#6
Aniline
Concen: 35.486 ng
RT: 6.534 min Scan# 756
Delta R.T. 0.000 min
Lab File: BF124723.D
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Tgt Ion: 93 Resp: 20217
Ion Ratio Lower Upper
93 100
66 38.3 32.7 49.1
65 21.0 14.2 21.4





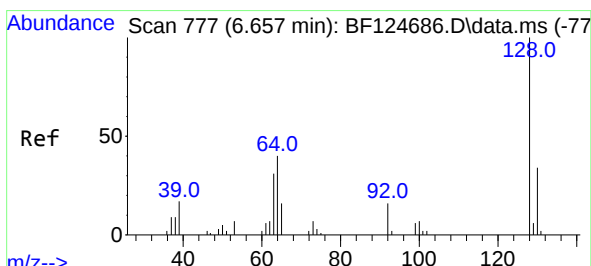
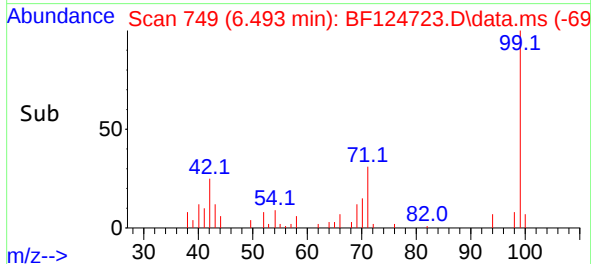
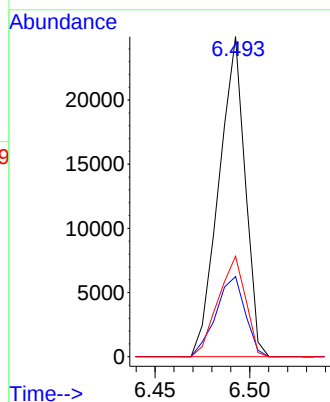
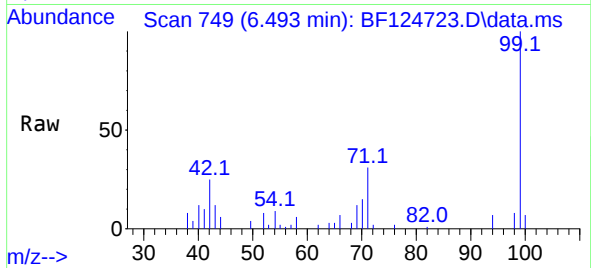
#7
Phenol-d6
Concen: 43.353 ng
RT: 6.493 min Scan# 749
Delta R.T. -0.006 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

Tgt Ion: 99	Resp: 24033
Ion Ratio	Lower Upper
99 100	
42 25.0	23.5 35.3
71 31.4	25.6 38.4

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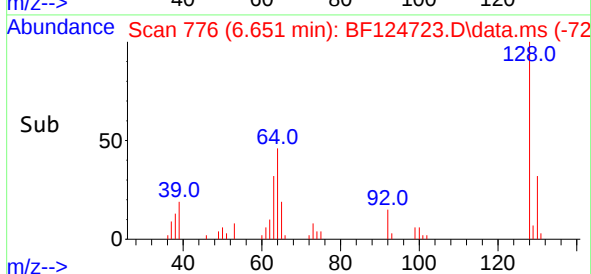
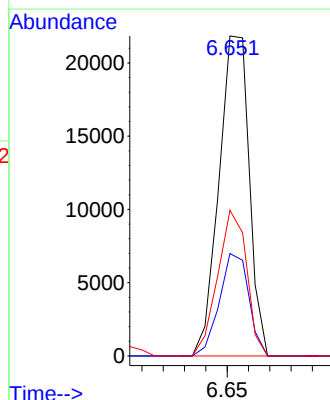
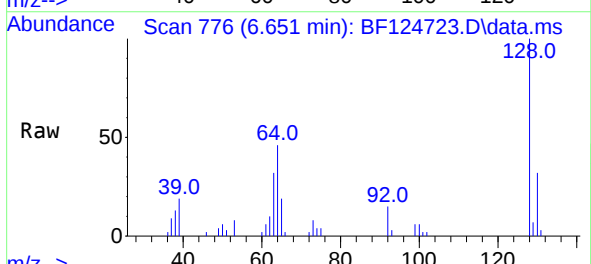
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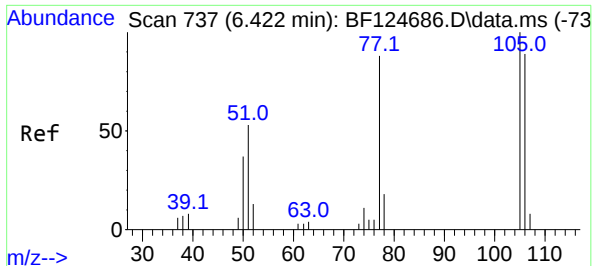
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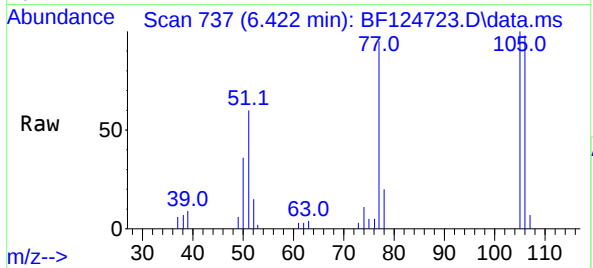
#8
2-Chlorophenol
Concen: 43.192 ng
RT: 6.651 min Scan# 776
Delta R.T. -0.006 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

Tgt Ion:128	Resp: 21542
Ion Ratio	Lower Upper
128 100	
130 32.0	10.5 50.5
64 45.5	20.3 60.3

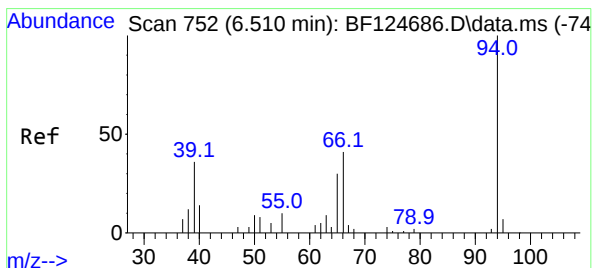
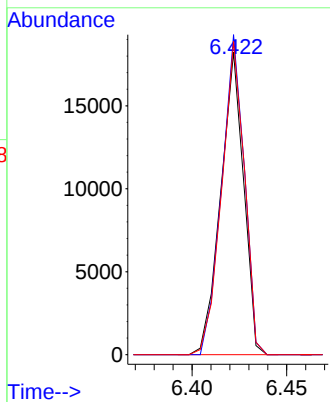
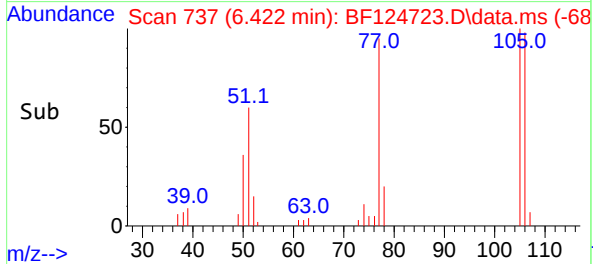




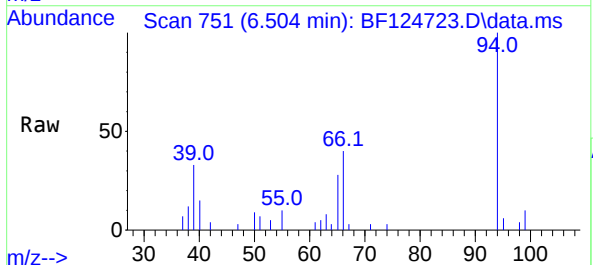
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Benzaldehyde
Concen: 51.387 ng
RT: 6.422 min Scan# 737
Delta R.T. 0.000 min
Lab File: BF124723.D
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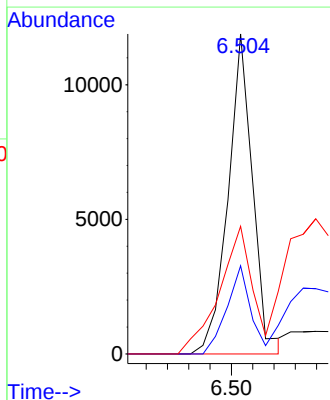
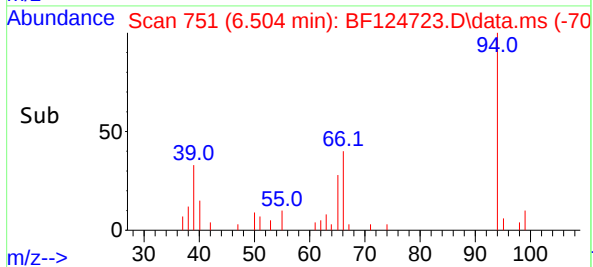
Tgt Ion: 77 Resp: 15337
Ion Ratio Lower Upper
77 100
105 105.7 75.9 115.9
106 103.6 84.0 124.0



#10
Phenol
Concen: 17.905 ng
RT: 6.504 min Scan# 751
Delta R.T. -0.006 min
Lab File: BF124723.D
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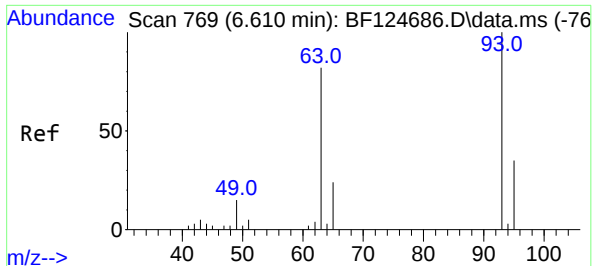
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Ion Ratio Lower Upper
94 100
65 27.5 9.3 49.3
66 39.9 20.3 60.3



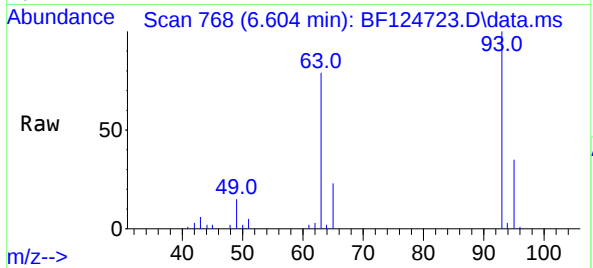
Instrument :
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ClientSampleId :
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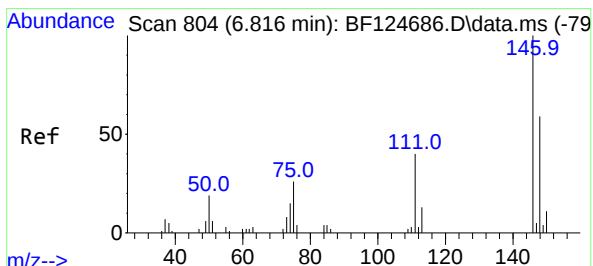
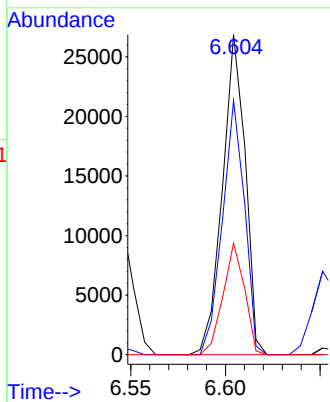
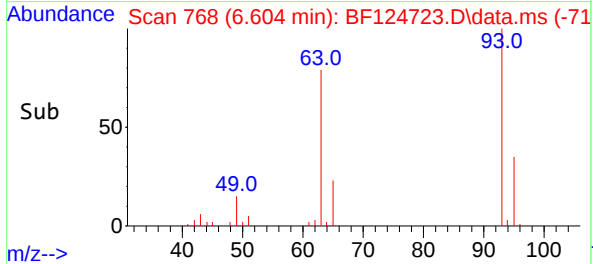
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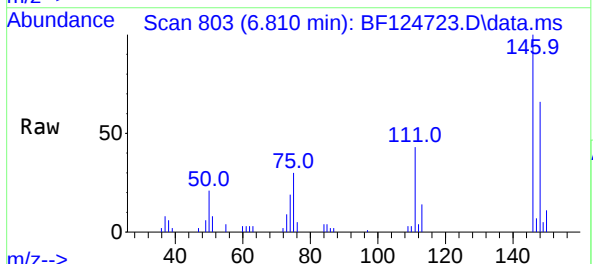
#11
bis(2-Chloroethyl)ether
Concen: 53.434 ng
RT: 6.604 min Scan# 768
Delta R.T. -0.006 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45



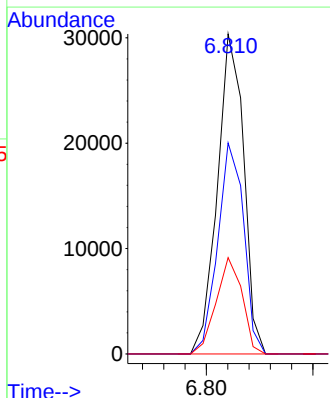
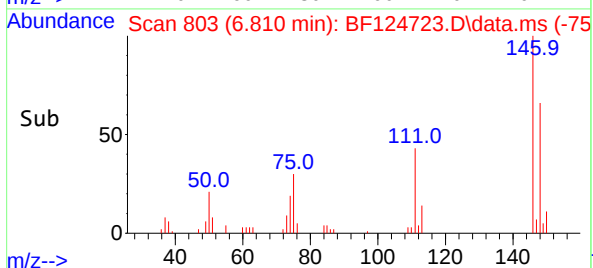
Tgt Ion: 93 Resp: 22491
Ion Ratio Lower Upper
93 100
63 79.4 54.4 94.4
95 34.9 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 48.138 ng
RT: 6.810 min Scan# 803
Delta R.T. -0.006 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45



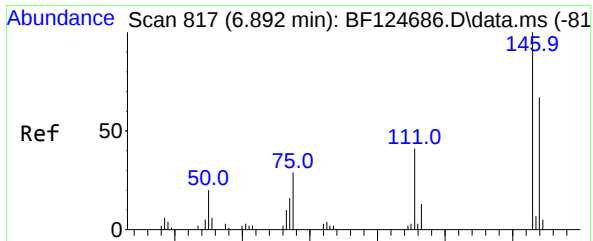
Tgt Ion: 146 Resp: 26094
Ion Ratio Lower Upper
146 100
148 66.0 49.7 74.5
75 30.1 25.2 37.8



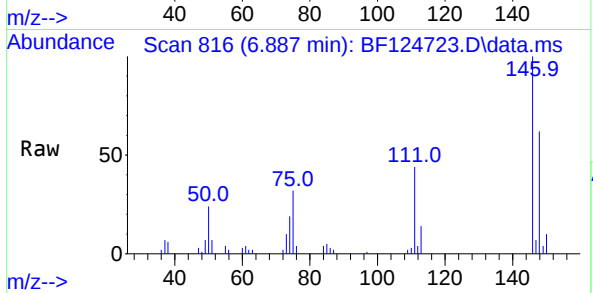
Instrument :
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ClientSampleId :
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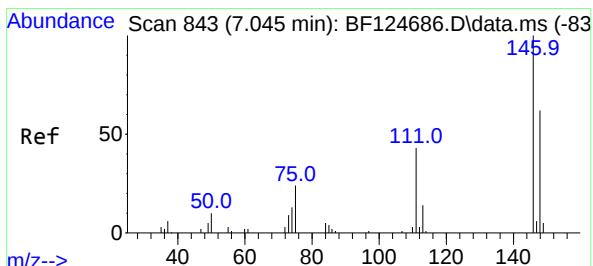
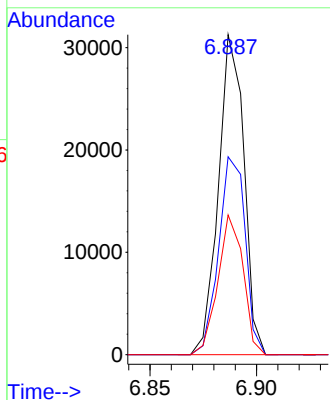
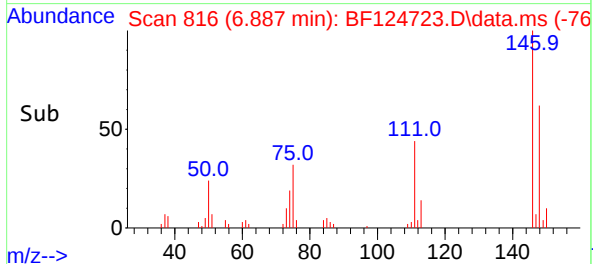
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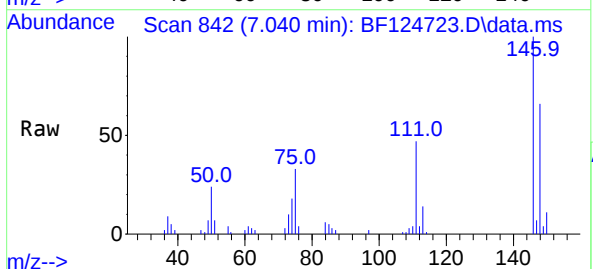
#13
1,4-Dichlorobenzene
Concen: 48.018 ng
RT: 6.887 min Scan# 816
Delta R.T. -0.006 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45



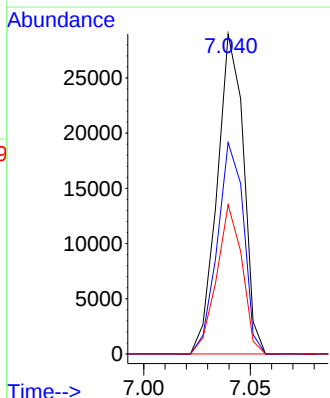
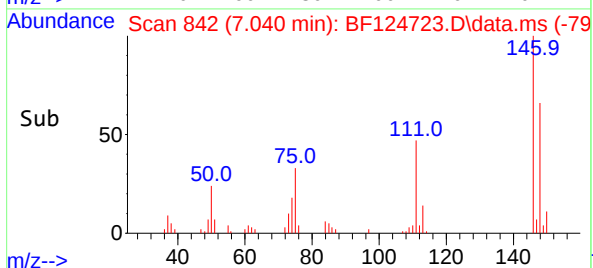
Tgt Ion:146 Resp: 26040
Ion Ratio Lower Upper
146 100
148 61.9 51.9 77.9
111 43.7 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 47.769 ng
RT: 7.040 min Scan# 842
Delta R.T. -0.006 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45



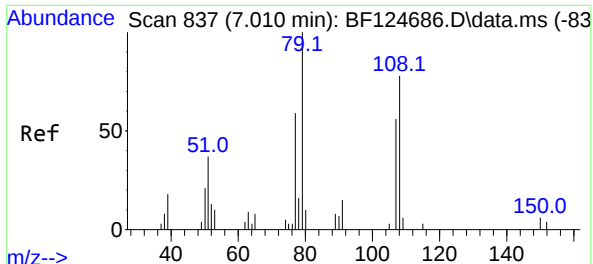
Tgt Ion:146 Resp: 25029
Ion Ratio Lower Upper
146 100
148 66.0 50.6 75.8
111 46.7 33.5 50.3



Instrument :
BNA_F
ClientSampleId :
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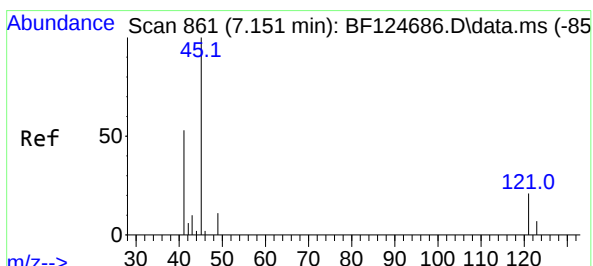
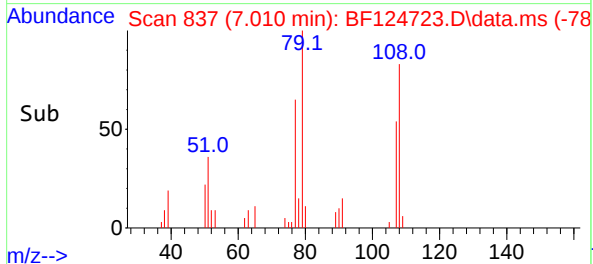
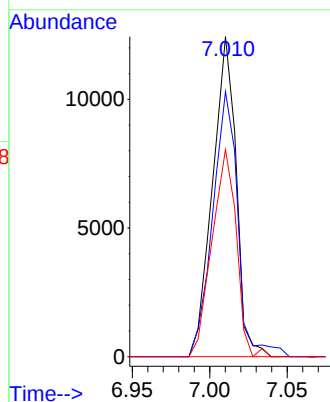
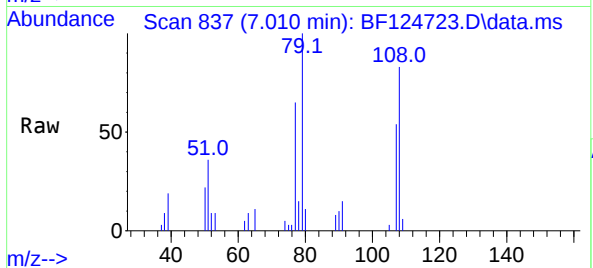
#15
Benzyl Alcohol
Concen: 35.996 ng
RT: 7.010 min Scan# 837
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

Tgt Ion: 79 Resp: 13122
Ion Ratio Lower Upper
79 100
108 82.8 60.4 90.6
77 64.8 51.5 77.3

Instrument :
BNA_F
ClientSampleId :
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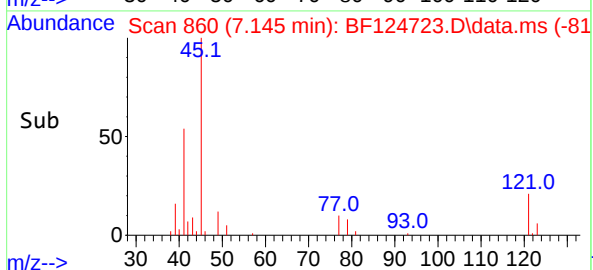
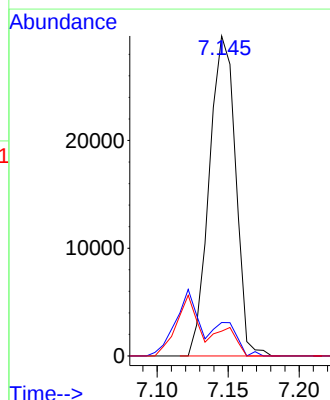
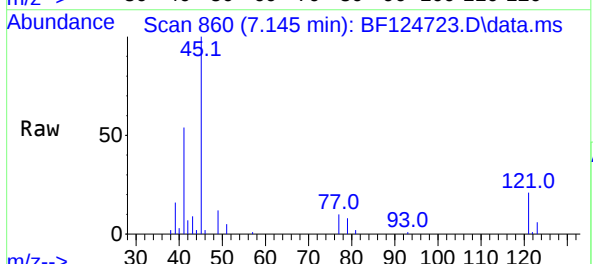
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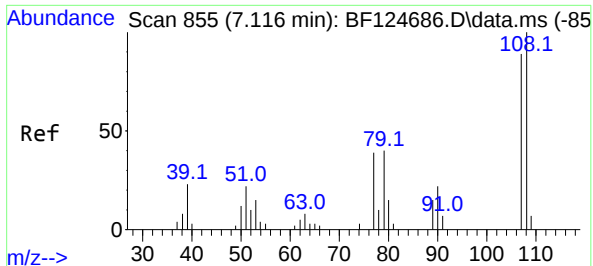
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 54.013 ng
RT: 7.145 min Scan# 860
Delta R.T. -0.006 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

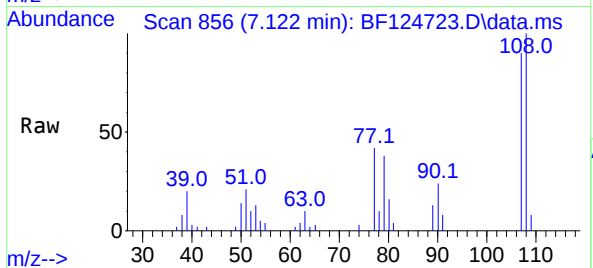
Tgt Ion: 45 Resp: 38265
Ion Ratio Lower Upper
45 100
77 10.5 0.0 30.6
79 7.8 0.0 27.5





#17
2-Methylphenol
Concen: 36.484 ng
RT: 7.122 min Scan# 856
Delta R.T. 0.006 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

Instrument :
BNA_F
ClientSampleId :
20210594-AMENDED-COM-8-SPLP

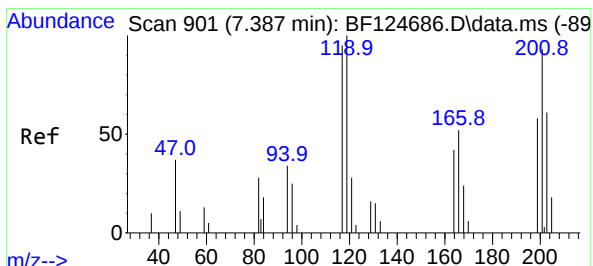
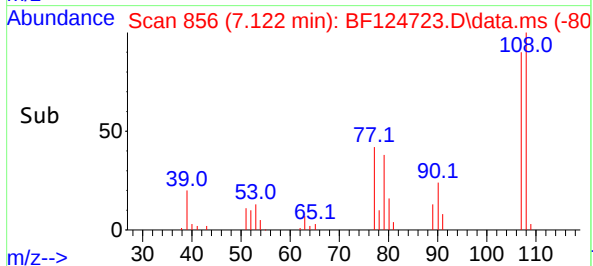
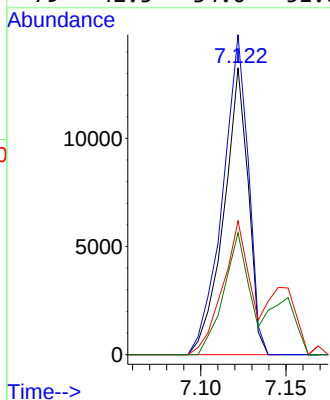


Tgt Ion:107 Resp: 13256

Ion	Ratio	Lower	Upper
107	100		
108	111.5	90.6	135.8
77	46.6	35.7	53.5
79	42.5	34.0	51.0

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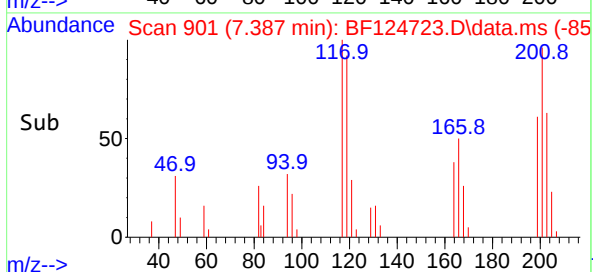
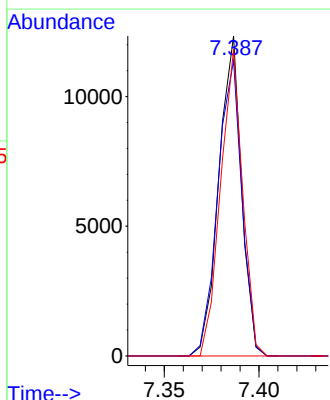
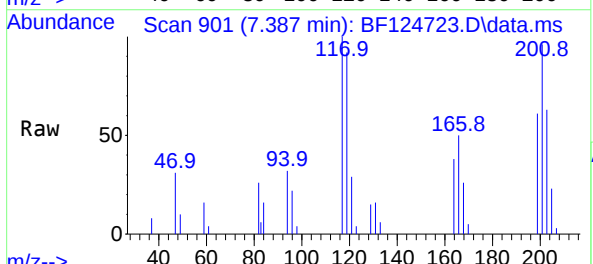
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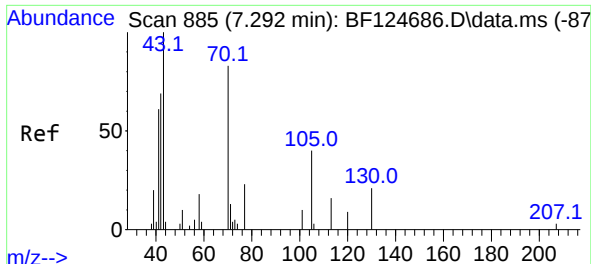


#18
Hexachloroethane
Concen: 49.828 ng
RT: 7.387 min Scan# 901
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

Tgt Ion:117 Resp: 10242

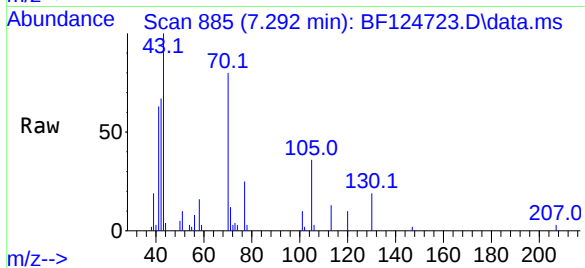
Ion	Ratio	Lower	Upper
117	100		
119	92.4	73.4	110.2
201	95.8	64.9	97.3





#19
n-Nitroso-di-n-propylamine
Concen: 56.652 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

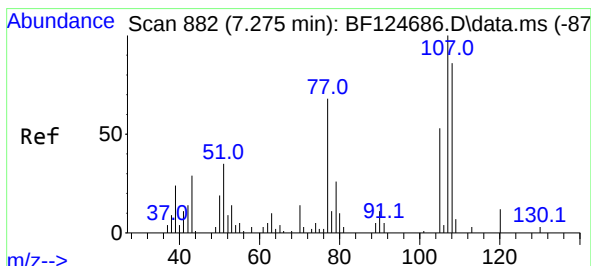
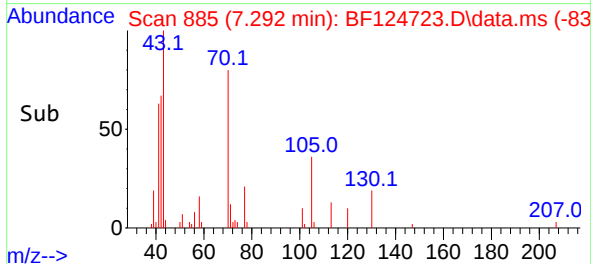
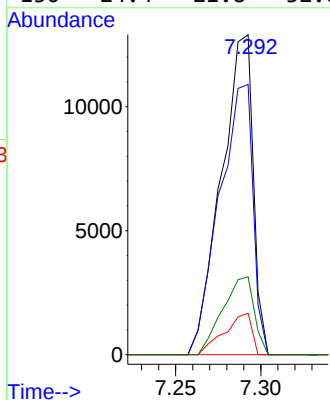
Instrument :
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ClientSampleId :
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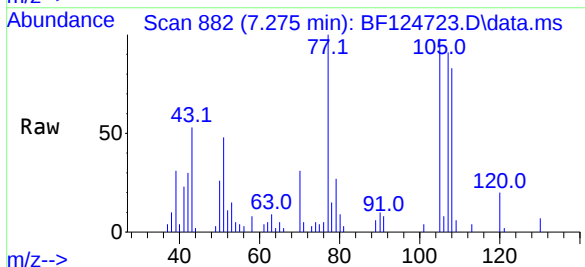
Tgt Ion: 70 Resp: 16770
Ion Ratio Lower Upper
70 100
42 84.4 72.2 108.2
101 12.9 7.8 11.8#
130 24.4 21.8 32.6

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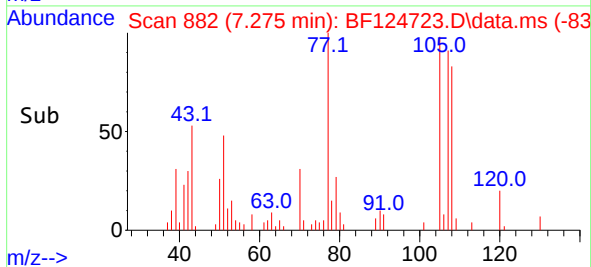
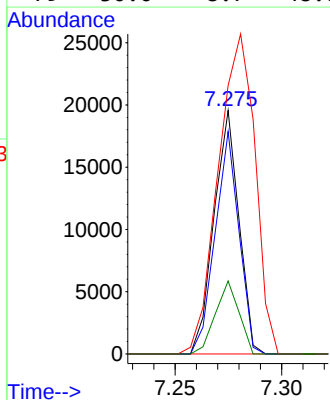
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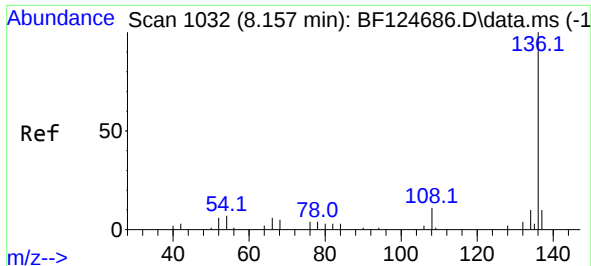


#20
3+4-Methylphenols
Concen: 33.055 ng
RT: 7.275 min Scan# 882
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

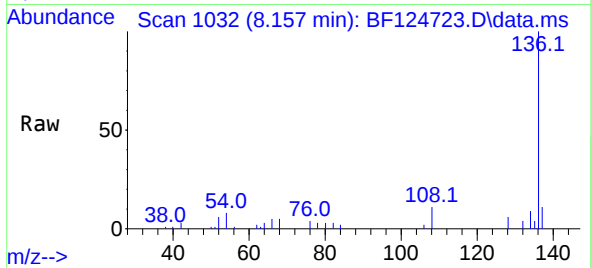


Tgt Ion: 107 Resp: 15868
Ion Ratio Lower Upper
107 100
108 91.3 76.6 116.6
77 110.2 53.3 93.3#
79 30.0 8.7 48.7

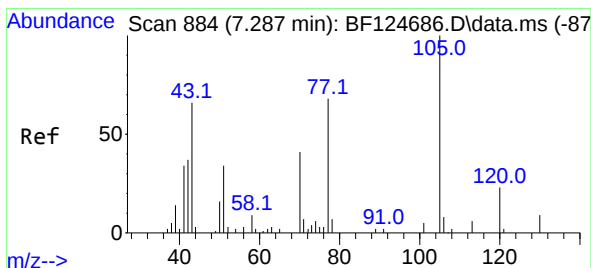
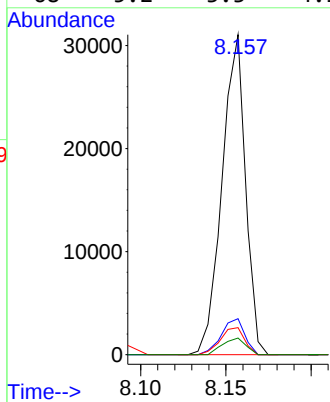
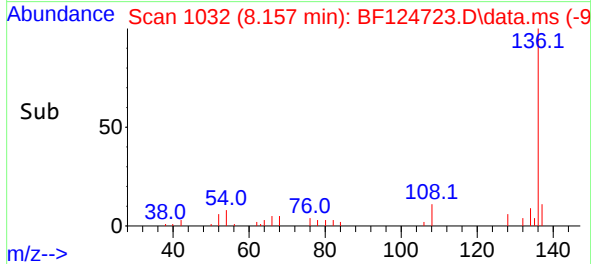




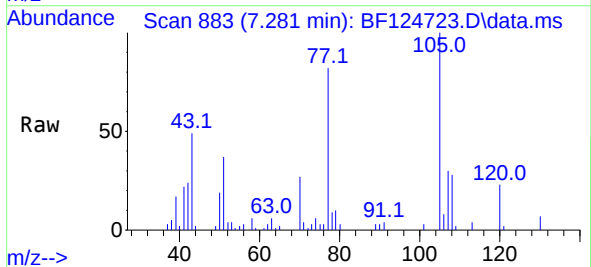
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.157 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45



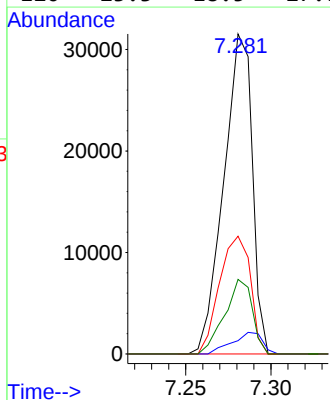
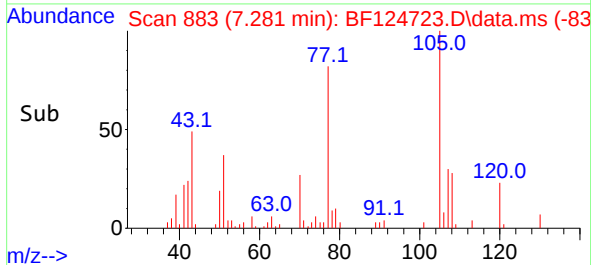
Tgt Ion:136 Resp: 29703
Ion Ratio Lower Upper
136 100
137 11.2 9.8 14.6
54 8.4 6.4 9.6
68 5.2 3.3 4.9#



#22
Acetophenone
Concen: 53.373 ng
RT: 7.281 min Scan# 883
Delta R.T. -0.006 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45



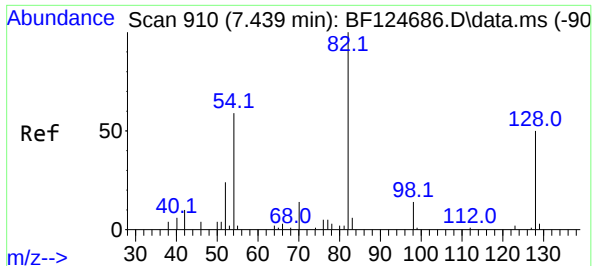
Tgt Ion:105 Resp: 36738
Ion Ratio Lower Upper
105 100
71 4.1 5.5 8.3#
51 36.8 26.0 39.0
120 23.3 18.5 27.7



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#23

Nitrobenzene-d5

Concen: 99.284 ng

RT: 7.440 min Scan# 910

Delta R.T. 0.000 min

Lab File: BF124723.D

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Tgt Ion:	82	Resp:	49549
Ion	Ratio	Lower	Upper
82	100		
128	47.4	40.6	60.8
54	60.7	49.6	74.4

Instrument :

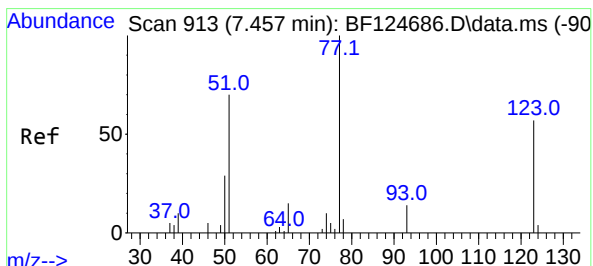
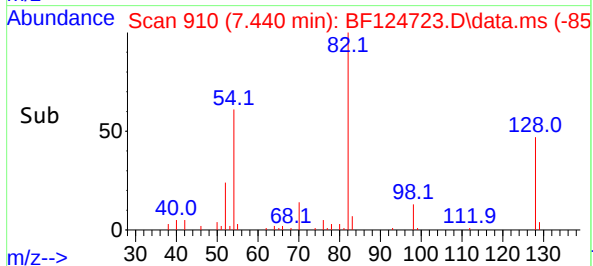
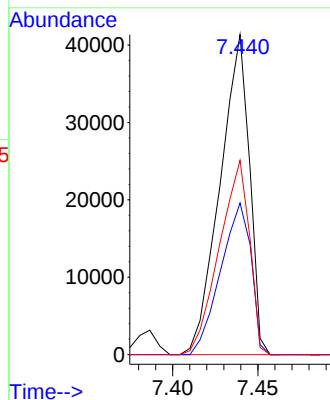
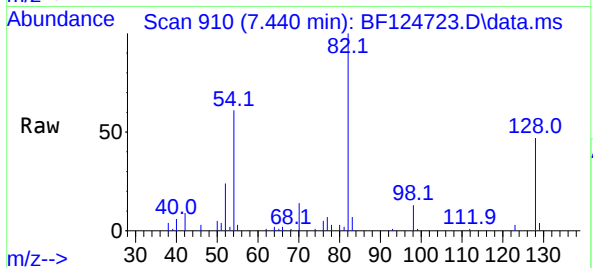
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#24

Nitrobenzene

Concen: 48.150 ng

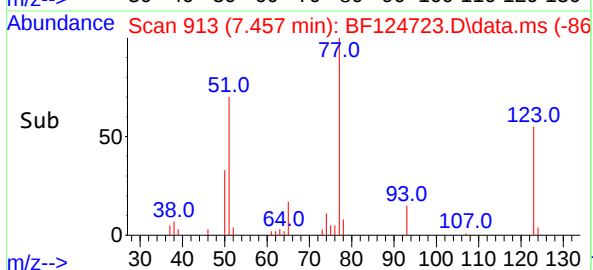
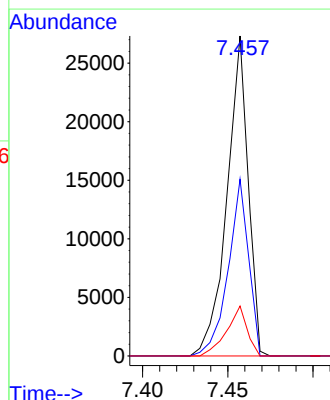
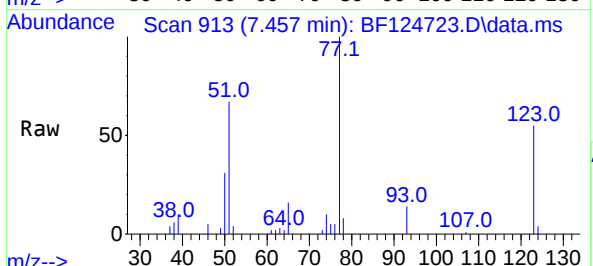
RT: 7.457 min Scan# 913

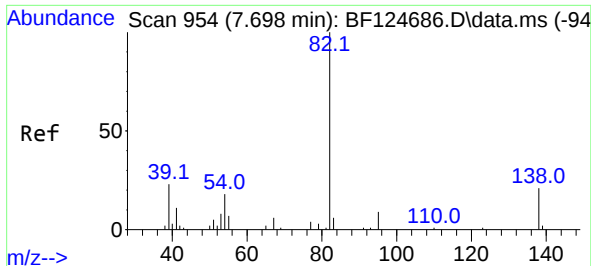
Delta R.T. 0.000 min

Lab File: BF124723.D

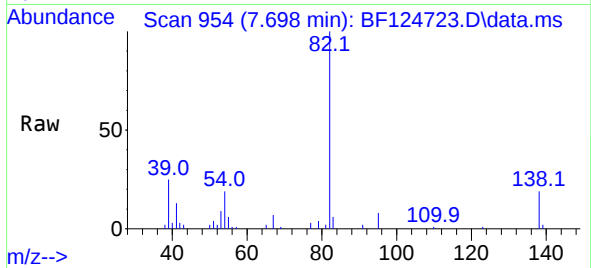
Acq: 23 Jul 2021 20:45

Tgt Ion:	77	Resp:	23559
Ion	Ratio	Lower	Upper
77	100		
123	55.3	42.3	63.5
65	15.6	12.4	18.6

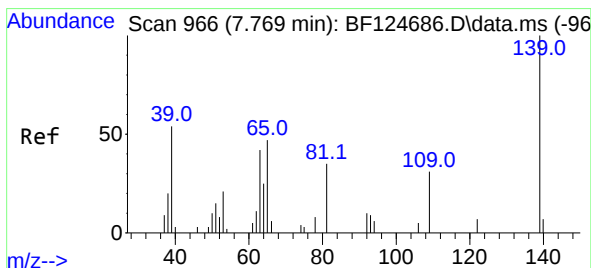
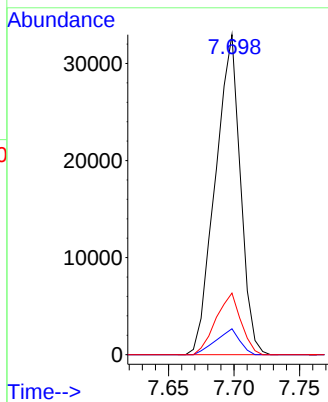
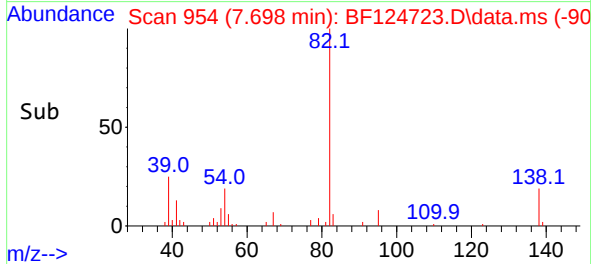




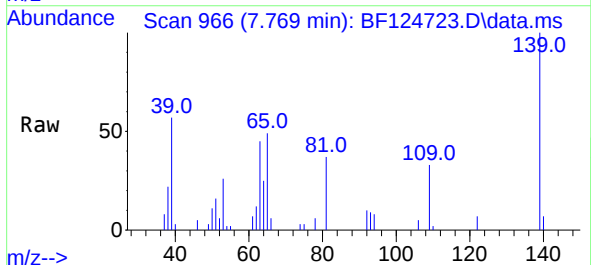
#25
Isophorone
Concen: 49.551 ng
RT: 7.698 min Scan# 954
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45



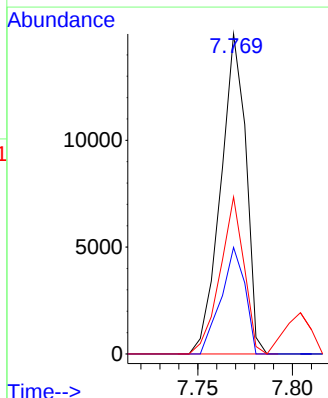
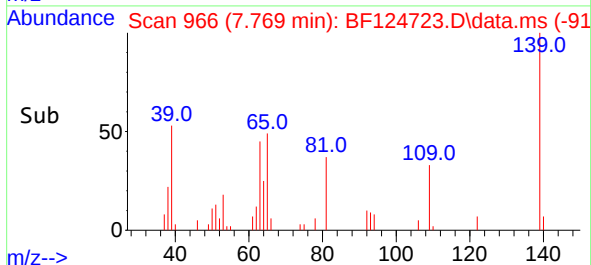
Tgt Ion: 82 Resp: 43726
Ion Ratio Lower Upper
82 100
95 8.1 6.5 9.7
138 19.3 18.4 27.6



#26
2-Nitrophenol
Concen: 51.255 ng
RT: 7.769 min Scan# 966
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45



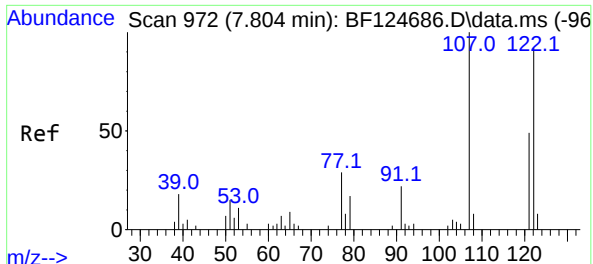
Tgt Ion: 139 Resp: 13890
Ion Ratio Lower Upper
139 100
109 33.3 26.0 39.0
65 49.1 31.0 46.4



Instrument :
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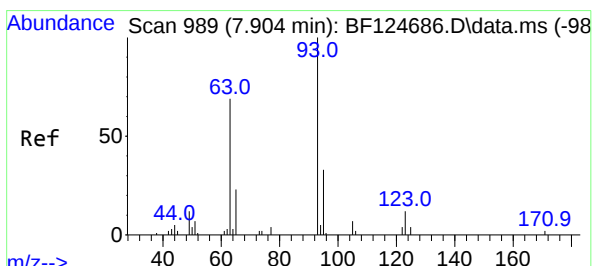
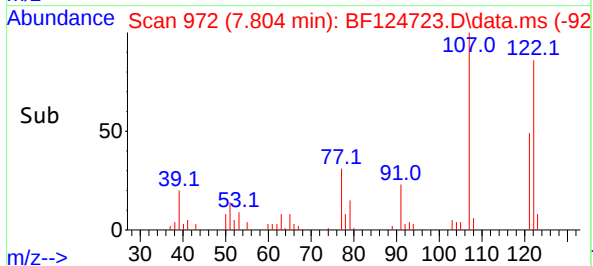
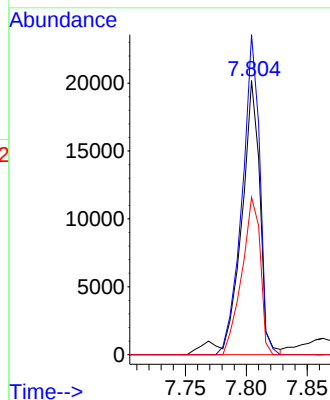
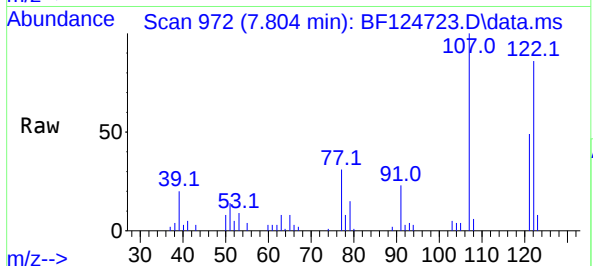
#27
2,4-Dimethylphenol
Concen: 51.739 ng
RT: 7.804 min Scan# 972
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

Tgt Ion:122 Resp: 21575
Ion Ratio Lower Upper
122 100
107 116.7 85.0 127.6
121 57.4 43.3 64.9

Instrument :
BNA_F
ClientSampleId :
20210594-AMENDED-COM-8-SPLP

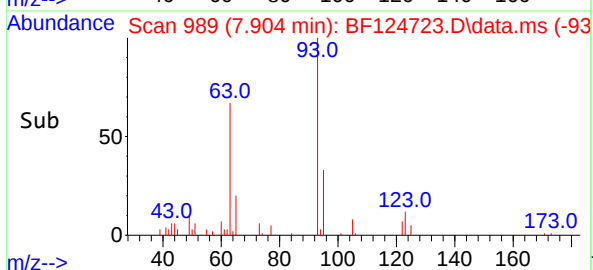
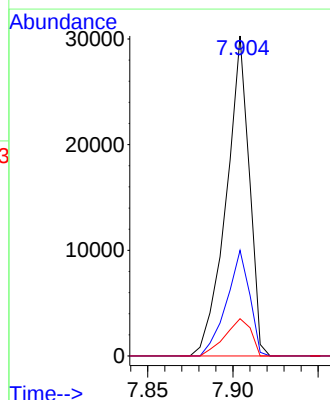
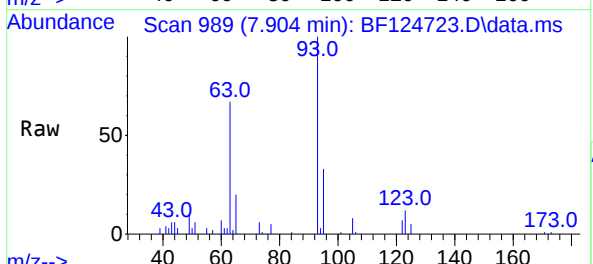
Manual Integrations
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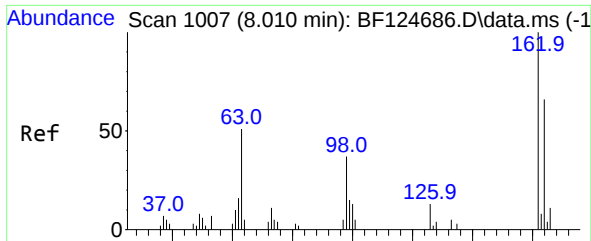
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#28
bis(2-Chloroethoxy)methane
Concen: 55.436 ng
RT: 7.904 min Scan# 989
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

Tgt Ion: 93 Resp: 28428
Ion Ratio Lower Upper
93 100
95 33.0 26.1 39.1
123 11.7 11.7 17.5#





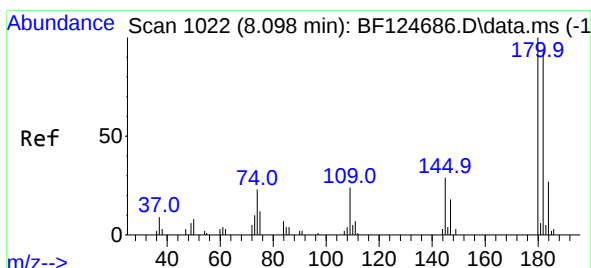
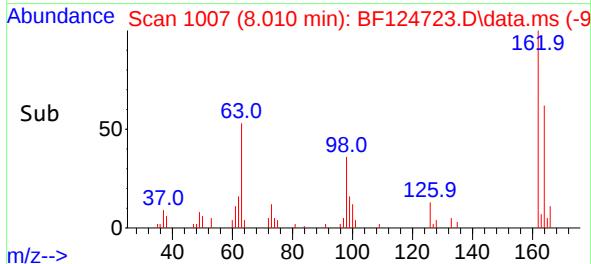
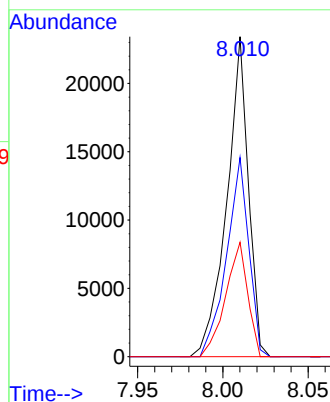
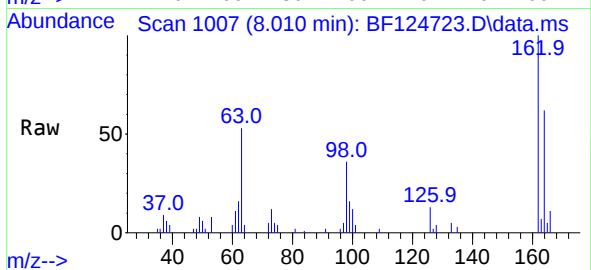
#29
2,4-Dichlorophenol
Concen: 46.759 ng
RT: 8.010 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

Tgt Ion:162 Resp: 20650
Ion Ratio Lower Upper
162 100
164 62.2 44.5 84.5
98 35.8 13.0 53.0

Instrument :
BNA_F
ClientSampleId :
20210594-AMENDED-COM-8-SPLP

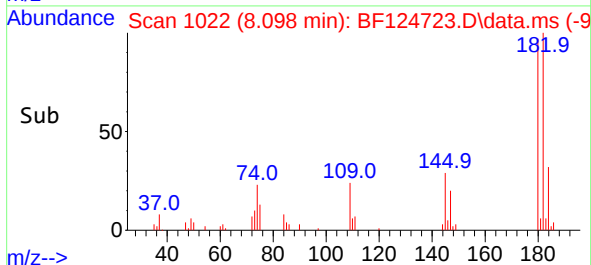
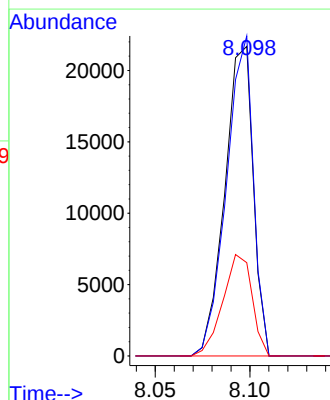
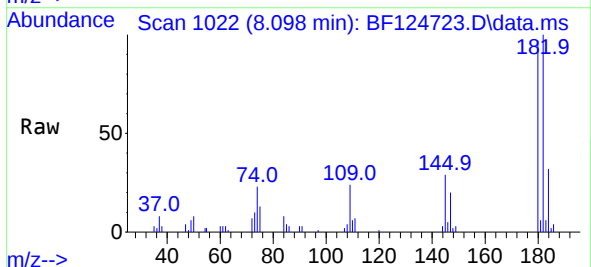
Manual Integrations
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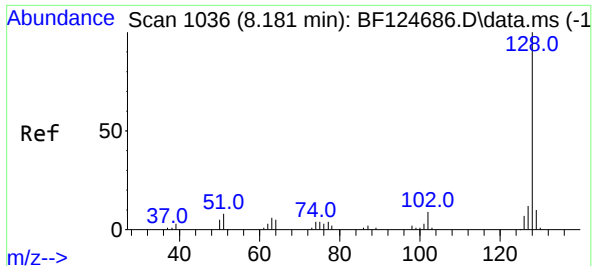
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#30
1,2,4-Trichlorobenzene
Concen: 46.863 ng
RT: 8.098 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

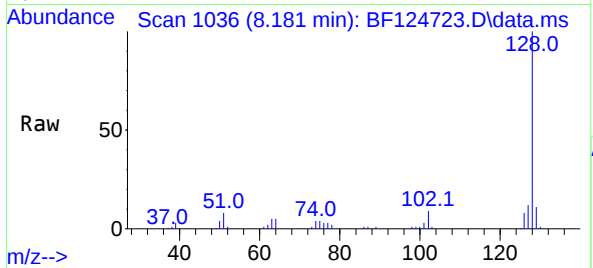
Tgt Ion:180 Resp: 22683
Ion Ratio Lower Upper
180 100
182 103.4 76.8 115.2
145 30.1 26.7 40.1





#31
Naphthalene
Concen: 48.816 ng
RT: 8.181 min Scan# 1036
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

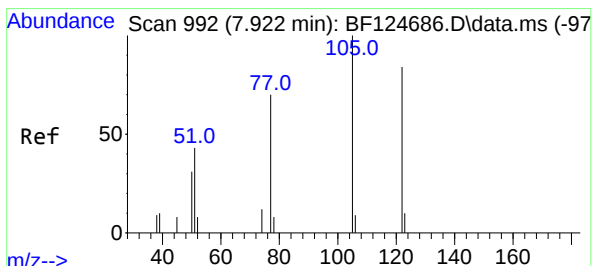
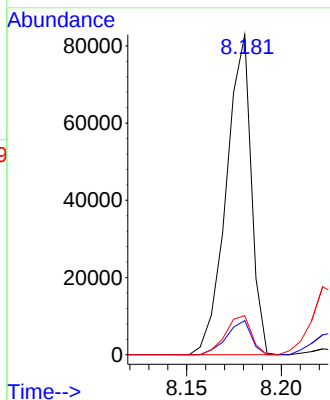
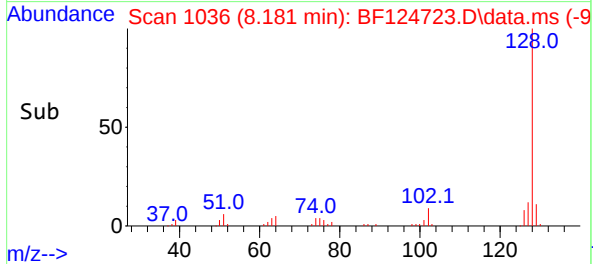
Instrument :
BNA_F
ClientSampleId :
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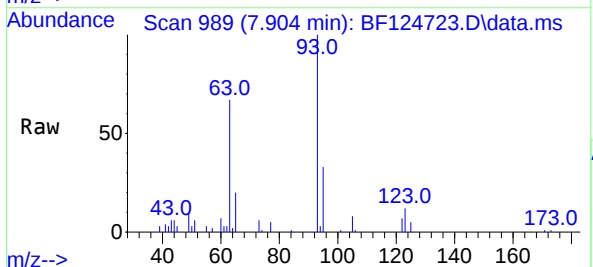
Tgt Ion:128 Resp: 75669
Ion Ratio Lower Upper
128 100
129 10.7 9.4 14.0
127 12.2 10.9 16.3

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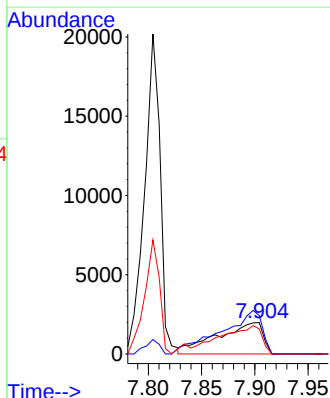
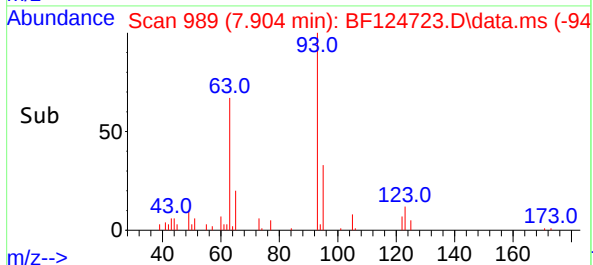
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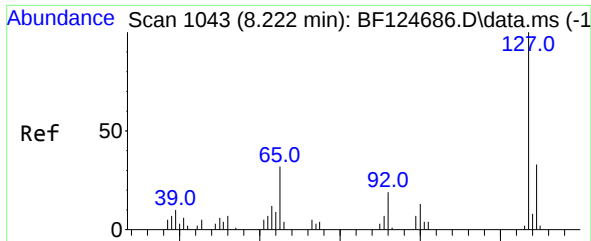


#32
Benzoic acid
Concen: 18.367 ng
RT: 7.904 min Scan# 989
Delta R.T. -0.018 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45



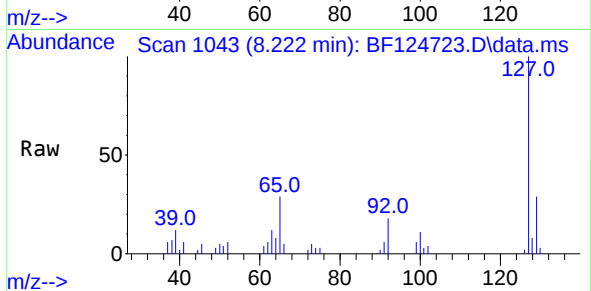
Tgt Ion:122 Resp: 5928
Ion Ratio Lower Upper
122 100
105 122.0 97.6 137.6
77 79.5 59.6 99.6





#33
4-Chloroaniline
Concen: 32.238 ng
RT: 8.222 min Scan# 1043
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

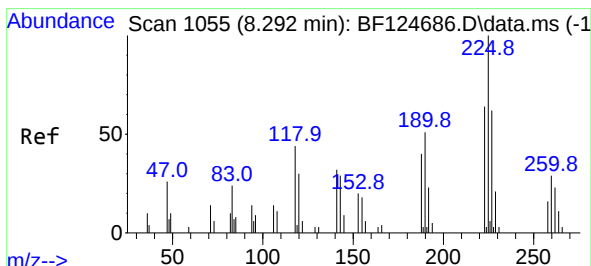
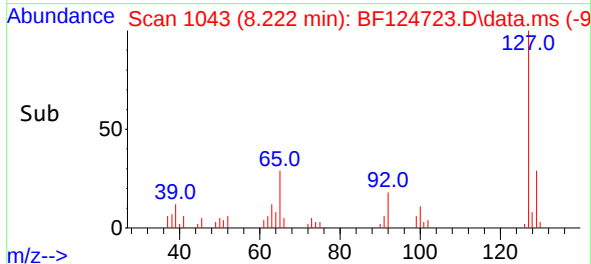
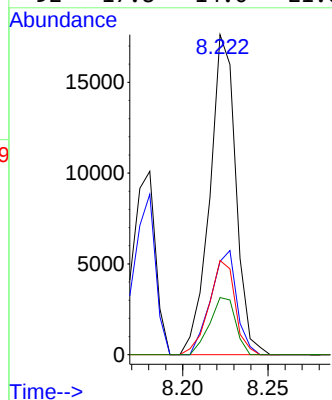
Instrument :
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ClientSampleId :
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Tgt Ion:	127	Resp:	18791
Ion	Ratio	Lower	Upper
127	100		
129	29.2	25.7	38.5
65	29.4	21.2	31.8
92	17.8	14.0	21.0

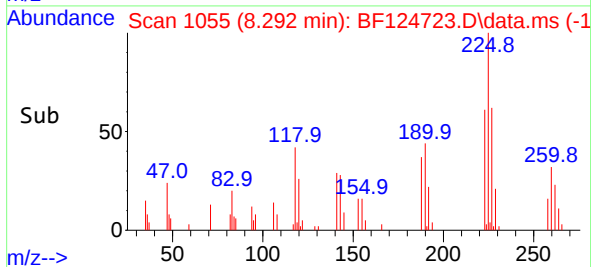
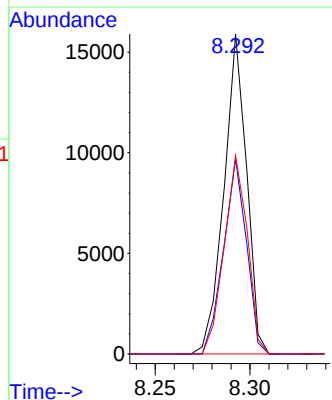
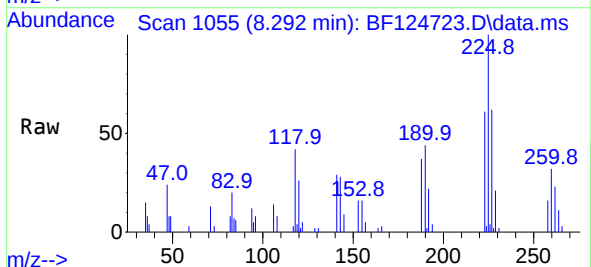
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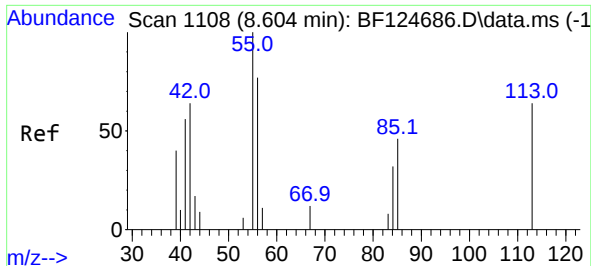
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#34
Hexachlorobutadiene
Concen: 45.712 ng
RT: 8.292 min Scan# 1055
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

Tgt Ion:	225	Resp:	13226
Ion	Ratio	Lower	Upper
225	100		
223	61.0	50.6	76.0
227	62.0	50.6	75.8





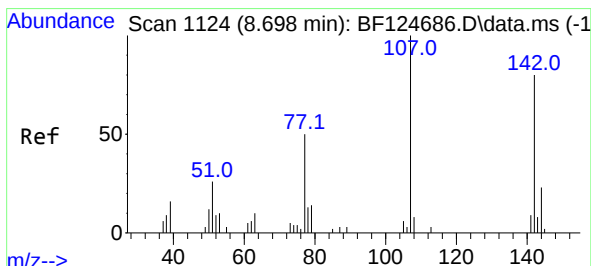
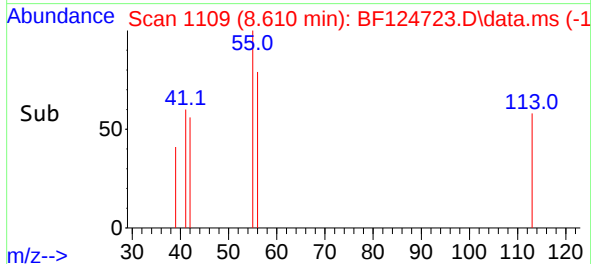
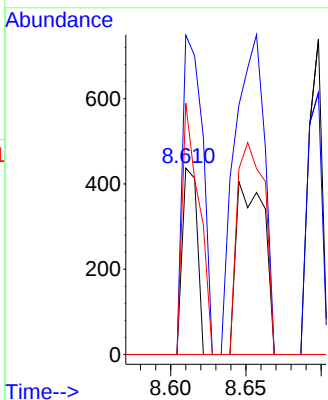
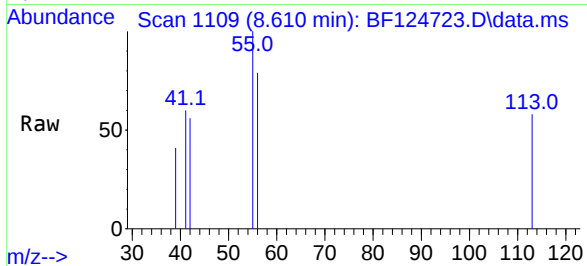
#35
Caprolactam
Concen: 7.135 ng m
RT: 8.610 min Scan# 1109
Delta R.T. 0.006 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

Tgt Ion:113 Resp: 819
Ion Ratio Lower Upper
113 100
55 171.4 154.1 194.1
56 134.8 108.7 148.7

Instrument :
BNA_F
ClientSampleId :
20210594-AMENDED-COM-8-SPLP

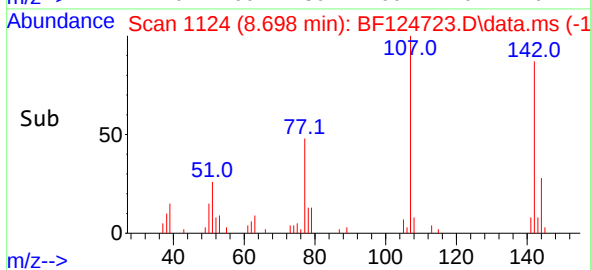
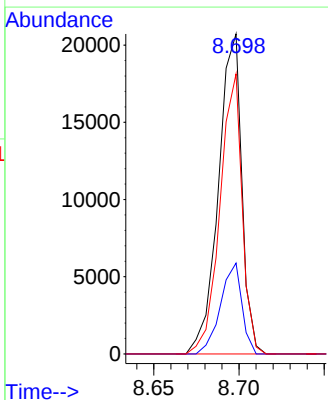
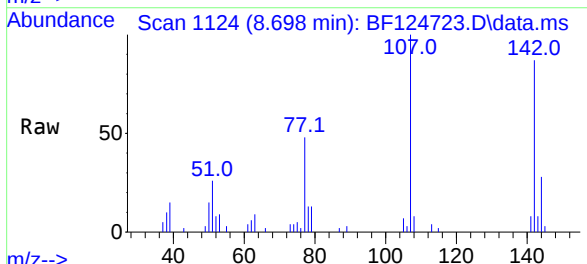
Manual Integrations
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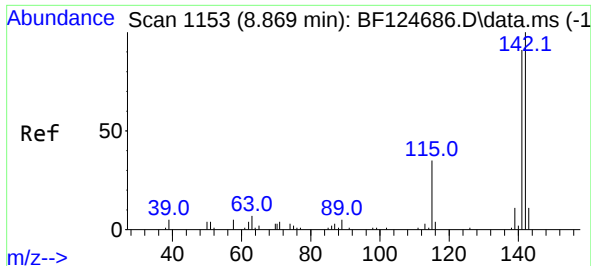
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#36
4-Chloro-3-methylphenol
Concen: 46.928 ng
RT: 8.698 min Scan# 1124
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

Tgt Ion:107 Resp: 19768
Ion Ratio Lower Upper
107 100
144 28.4 21.9 32.9
142 87.5 67.1 100.7





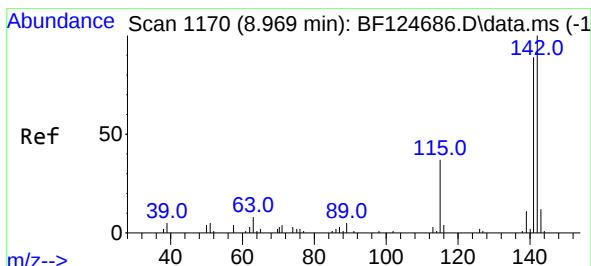
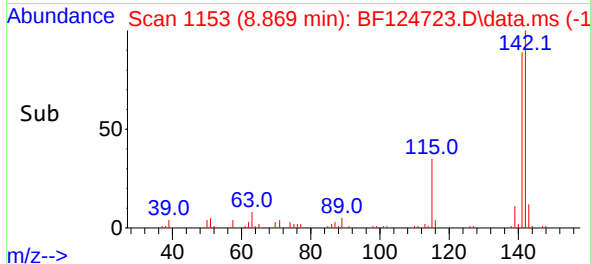
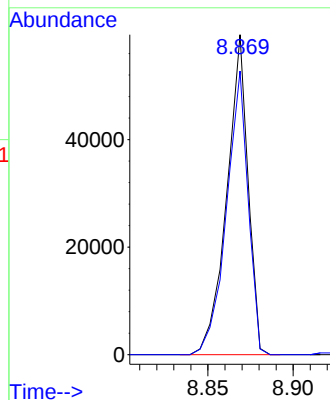
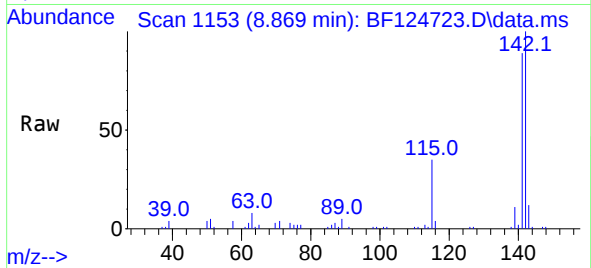
#37
2-Methylnaphthalene
Concen: 49.653 ng
RT: 8.869 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

Tgt Ion:142 Resp: 51427
Ion Ratio Lower Upper
142 100
141 88.7 71.2 106.8

Instrument :
BNA_F
ClientSampleId :
20210594-AMENDED-COM-8-SPLP

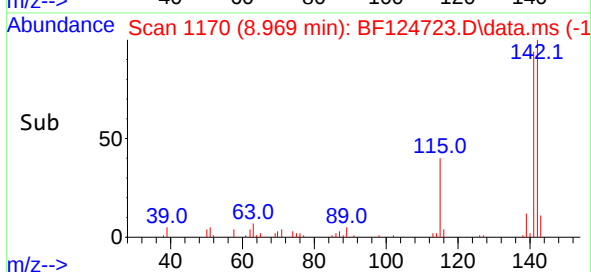
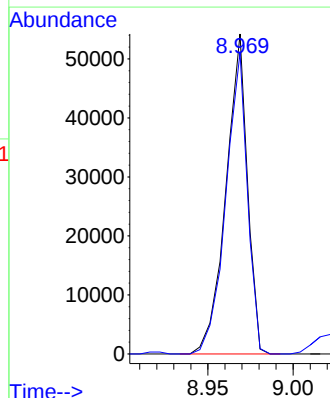
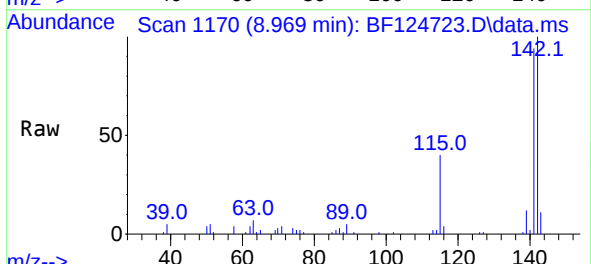
Manual Integrations
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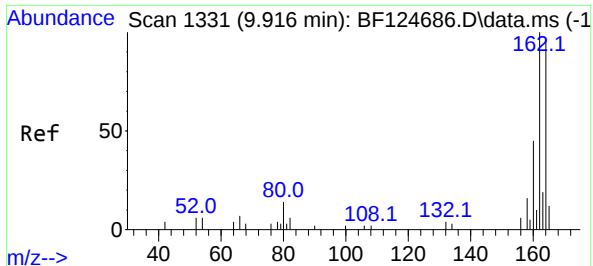
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#38
1-Methylnaphthalene
Concen: 48.338 ng
RT: 8.969 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

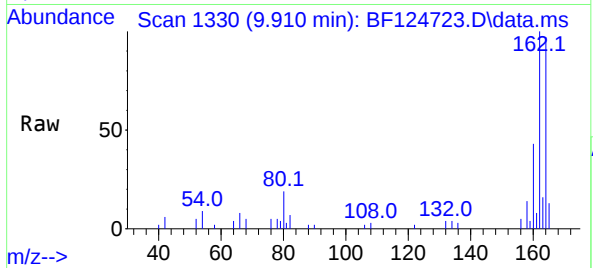
Tgt Ion:142 Resp: 47429
Ion Ratio Lower Upper
142 100
141 94.3 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.006 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

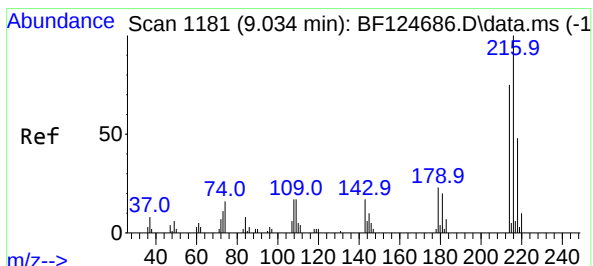
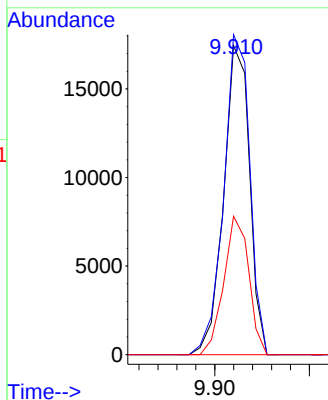
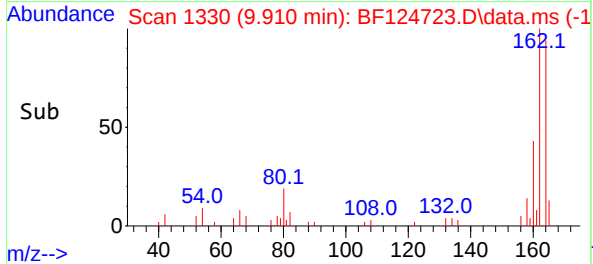
Instrument :
BNA_F
ClientSampleId :
20210594-AMENDED-COM-8-SPLP



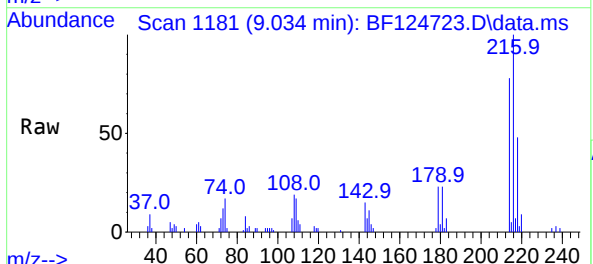
Tgt Ion:164 Resp: 16552
Ion Ratio Lower Upper
164 100
162 103.5 81.3 121.9
160 44.8 38.0 57.0

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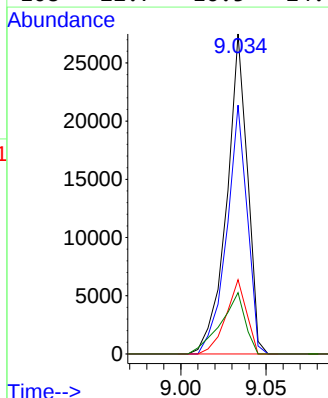
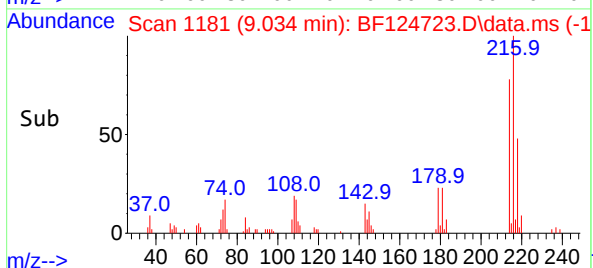
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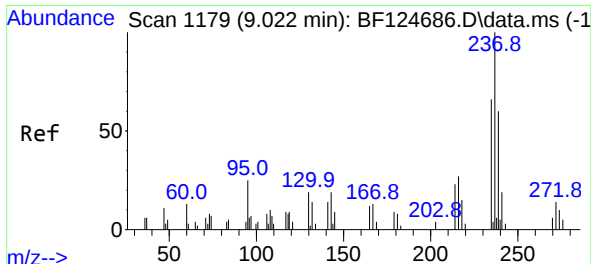


#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.264 ng
RT: 9.034 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45



Tgt Ion:216 Resp: 23213
Ion Ratio Lower Upper
216 100
214 76.8 64.9 97.3
179 23.0 17.4 26.2
108 22.7 16.5 24.7





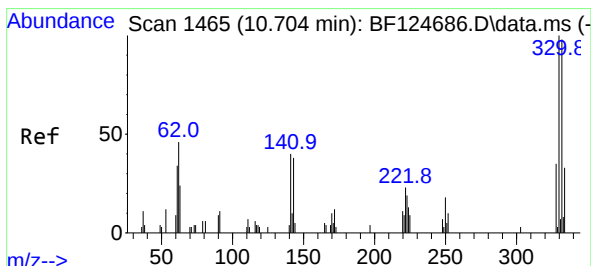
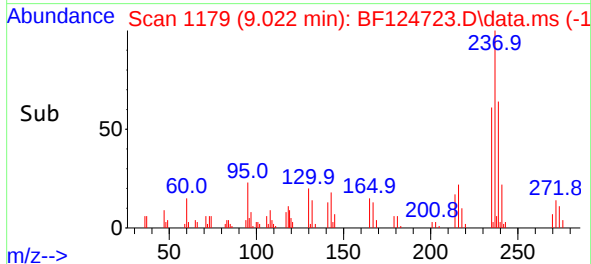
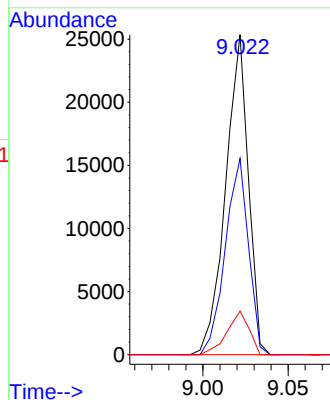
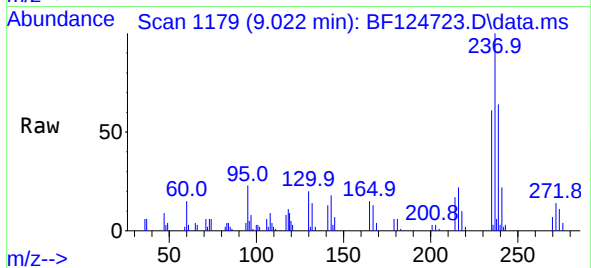
#41
Hexachlorocyclopentadiene
Concen: 85.960 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

Tgt Ion: 237 Resp: 23487
Ion Ratio Lower Upper
237 100
235 61.3 44.7 84.7
272 13.6 0.0 31.6

Instrument :
BNA_F
ClientSampleId :
20210594-AMENDED-COM-8-SPLP

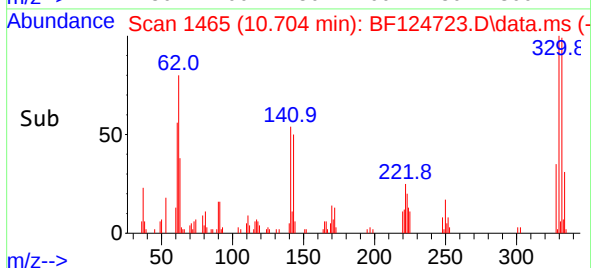
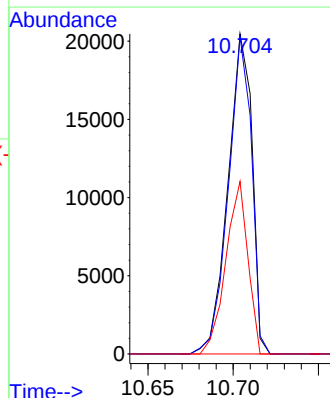
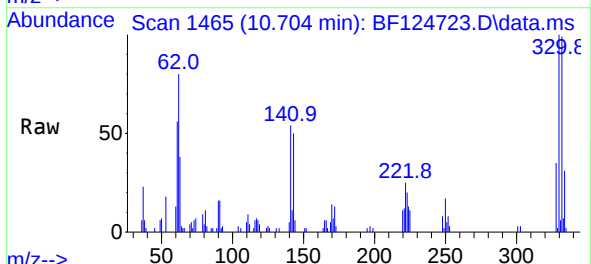
Manual Integrations
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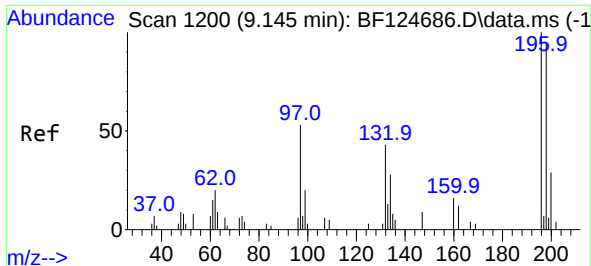
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#42
2,4,6-Tribromophenol
Concen: 141.604 ng
RT: 10.704 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

Tgt Ion: 330 Resp: 20124
Ion Ratio Lower Upper
330 100
332 95.7 76.2 114.4
141 49.3 44.6 66.8





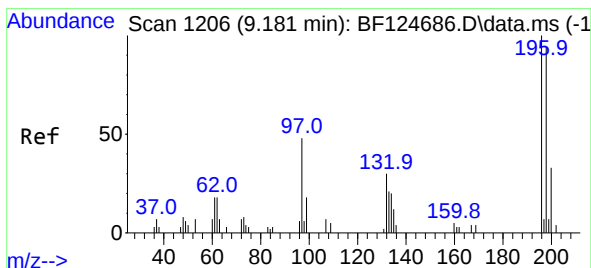
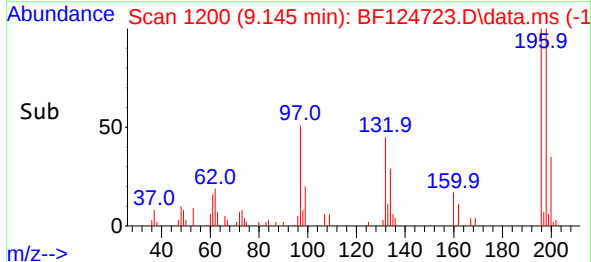
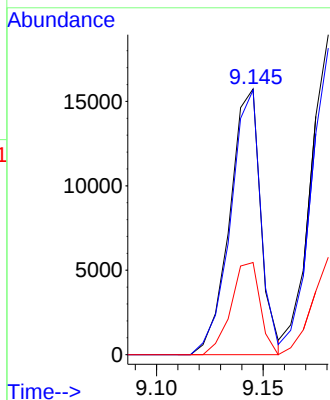
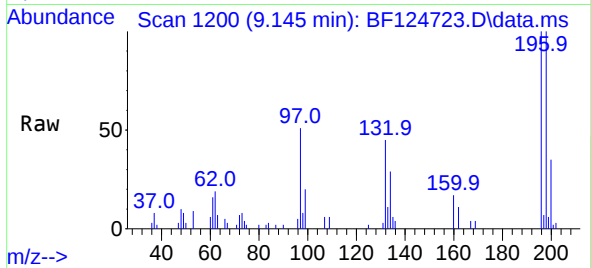
#43
2,4,6-Trichlorophenol
Concen: 48.611 ng
RT: 9.145 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

Tgt Ion:196 Resp: 15937
Ion Ratio Lower Upper
196 100
198 99.6 74.9 112.3
200 34.7 27.0 40.4

Instrument :
BNA_F
ClientSampleId :
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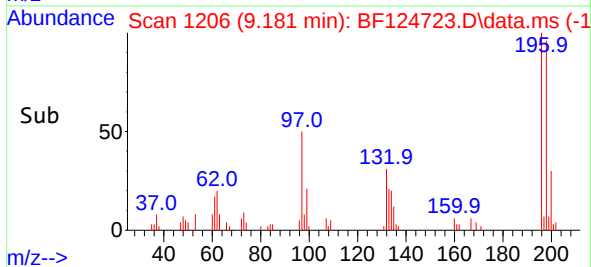
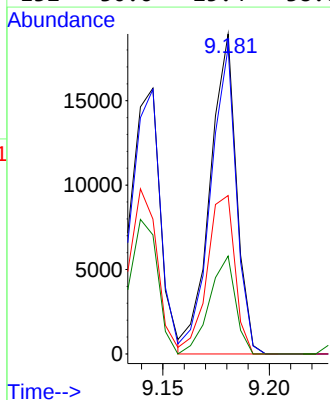
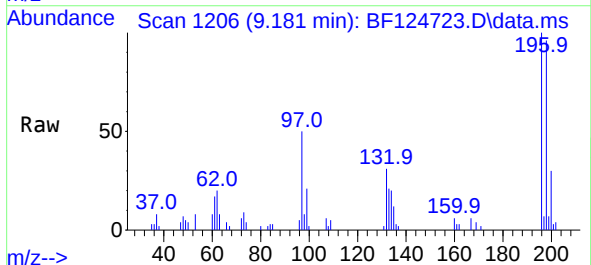
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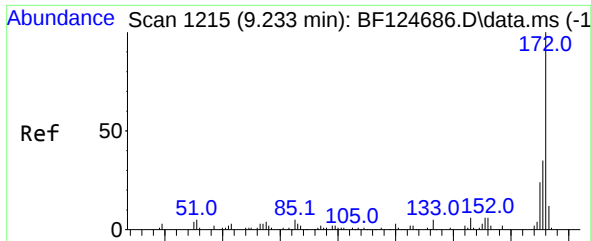
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#44
2,4,5-Trichlorophenol
Concen: 48.433 ng
RT: 9.181 min Scan# 1206
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

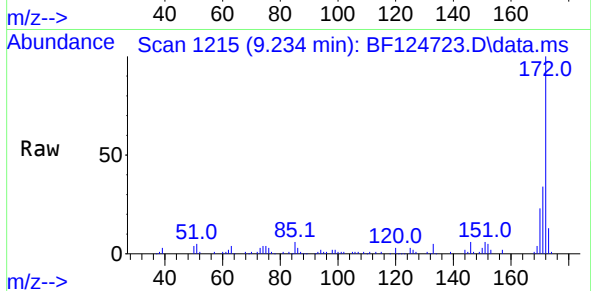
Tgt Ion:196 Resp: 16304
Ion Ratio Lower Upper
196 100
198 95.8 80.2 120.2
97 49.5 44.0 66.0
132 30.6 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 96.569 ng
RT: 9.234 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

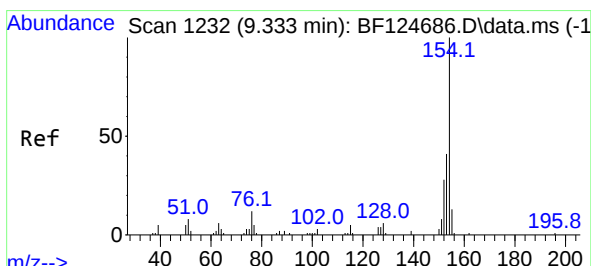
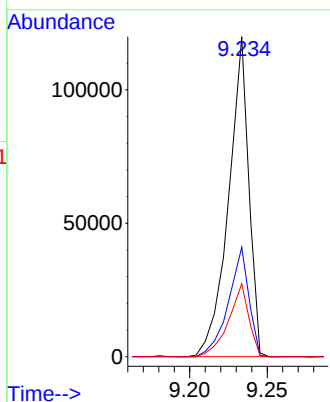
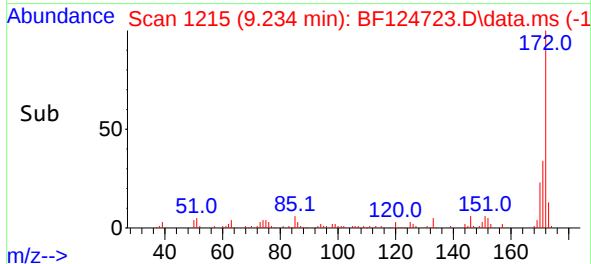
Instrument :
BNA_F
ClientSampleId :
20210594-AMENDED-COM-8-SPLP



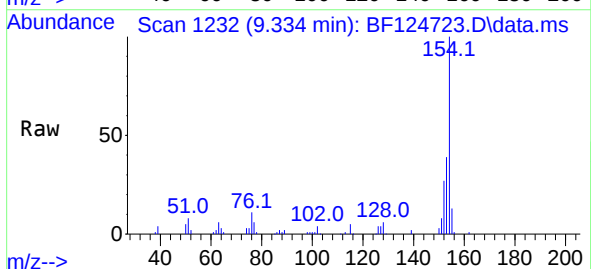
Tgt Ion:172 Resp: 108828
Ion Ratio Lower Upper
172 100
171 34.2 26.5 39.7
170 22.8 18.8 28.2

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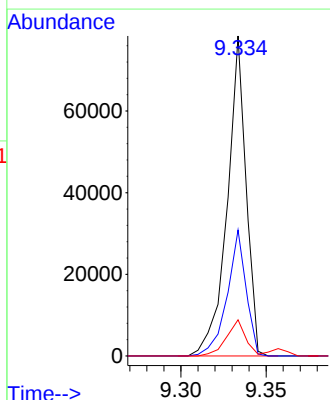
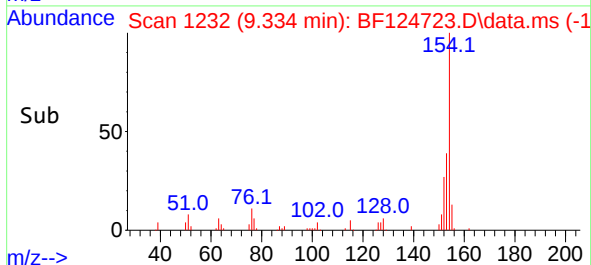
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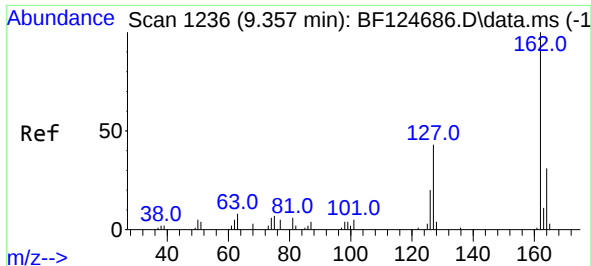


#46
1,1'-Biphenyl
Concen: 48.941 ng
RT: 9.334 min Scan# 1232
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

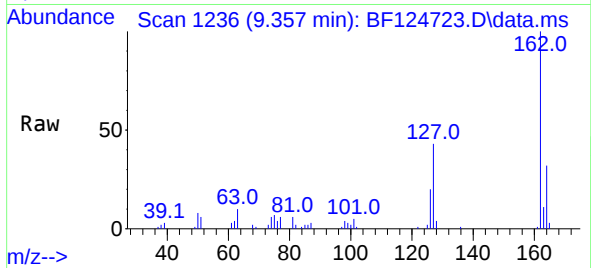


Tgt Ion:154 Resp: 60467
Ion Ratio Lower Upper
154 100
153 39.3 20.0 60.0
76 11.3 0.0 30.3

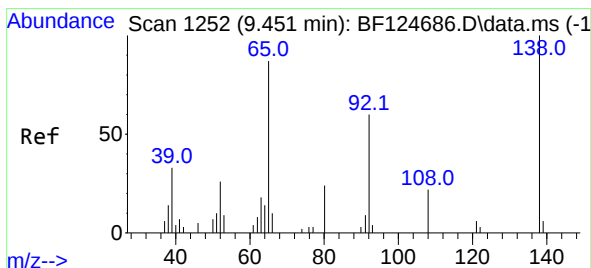
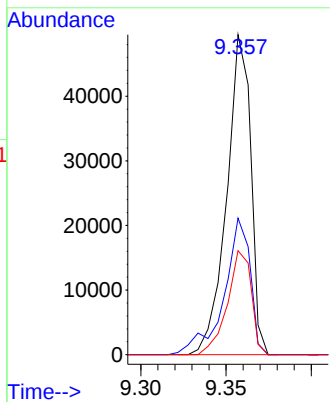
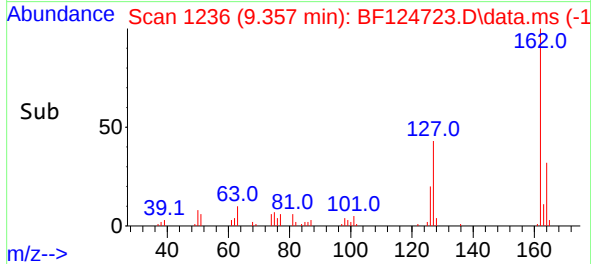




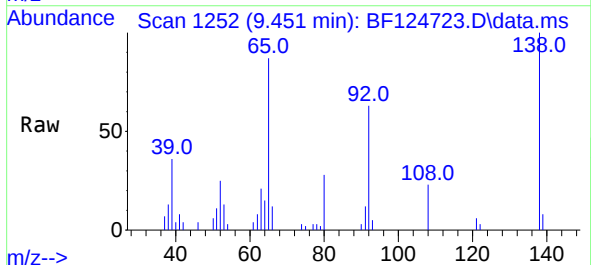
#47
2-Chloronaphthalene
Concen: 49.842 ng
RT: 9.357 min Scan# 1236
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45



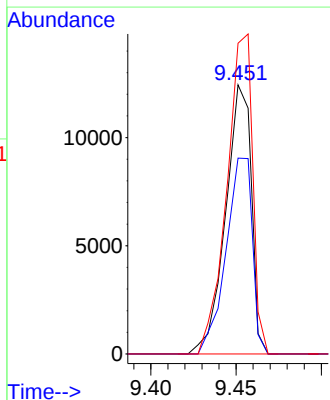
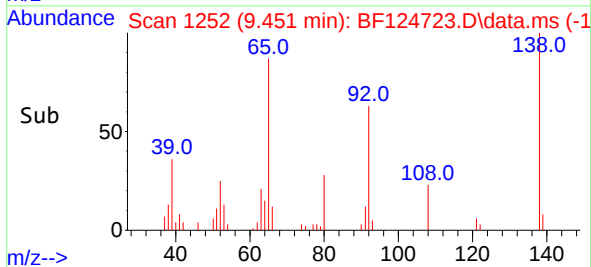
Tgt Ion: 162 Resp: 48749
Ion Ratio Lower Upper
162 100
127 42.6 33.0 49.4
164 32.5 25.8 38.8



#48
2-Nitroaniline
Concen: 50.827 ng
RT: 9.451 min Scan# 1252
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45



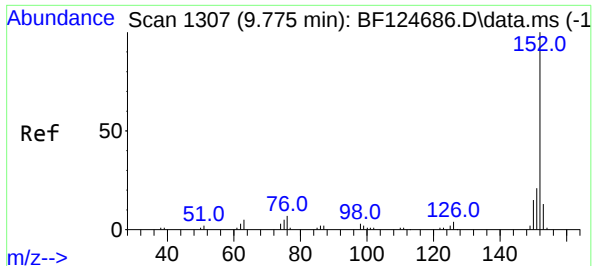
Tgt Ion: 65 Resp: 13017
Ion Ratio Lower Upper
65 100
92 72.7 55.5 83.3
138 115.5 93.5 140.3



Instrument :
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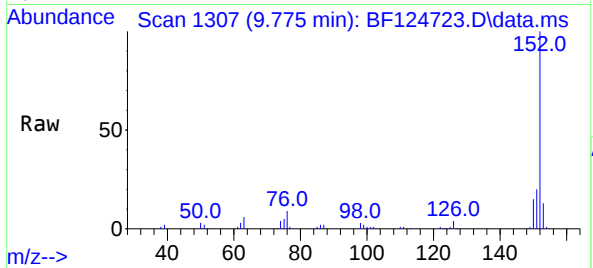
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#49
Acenaphthylene
Concen: 49.608 ng
RT: 9.775 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

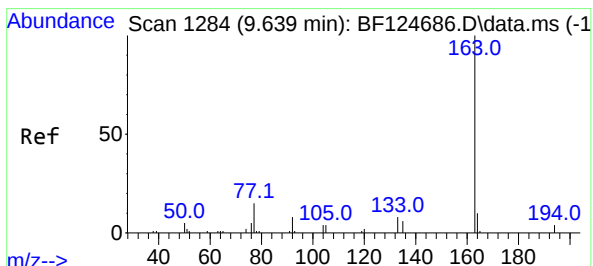
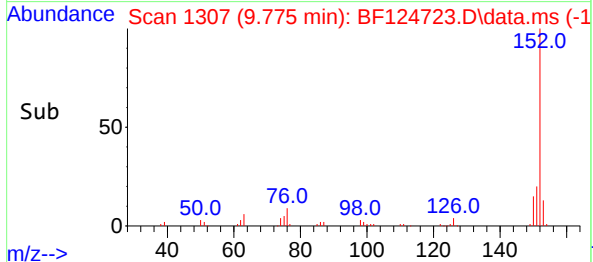
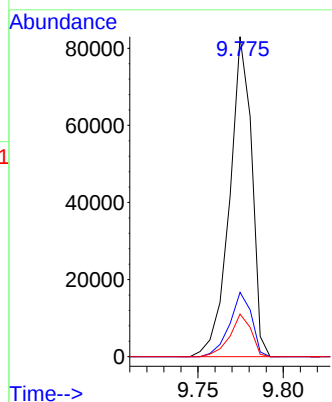
Instrument :
BNA_F
ClientSampleId :
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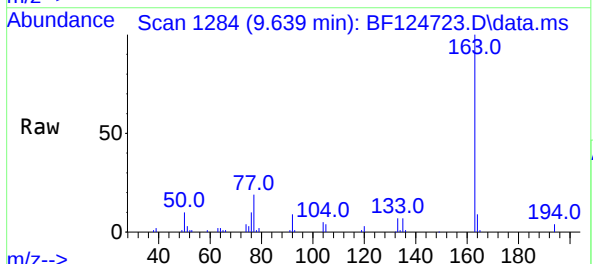
Tgt Ion:152 Resp: 74826
Ion Ratio Lower Upper
152 100
151 20.1 15.7 23.5
153 13.3 9.8 14.8

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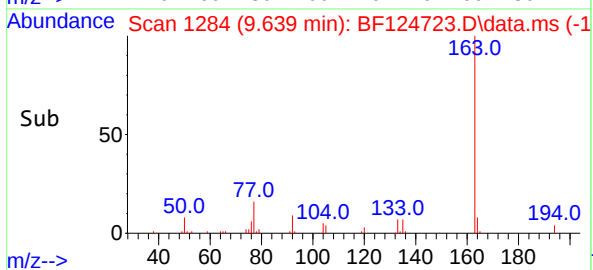
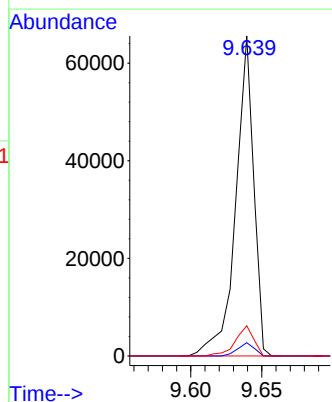
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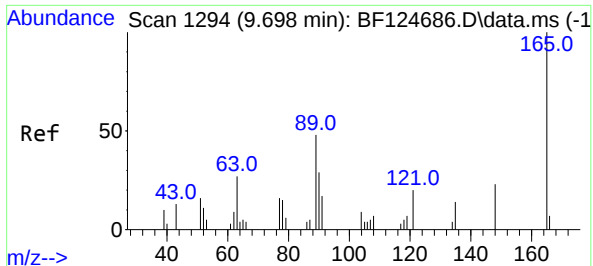


#50
Dimethylphthalate
Concen: 50.736 ng
RT: 9.639 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

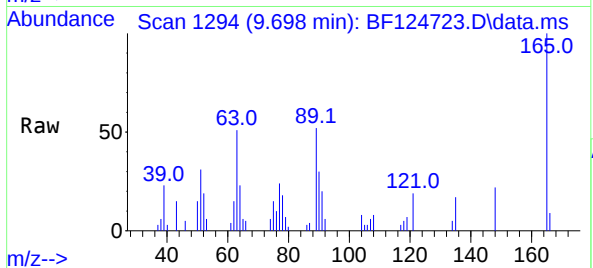


Tgt Ion:163 Resp: 57825
Ion Ratio Lower Upper
163 100
194 4.1 2.6 3.8#
164 9.5 7.4 11.0

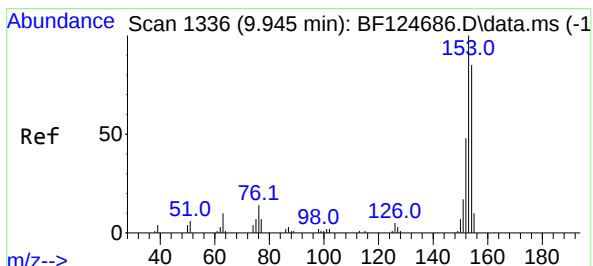
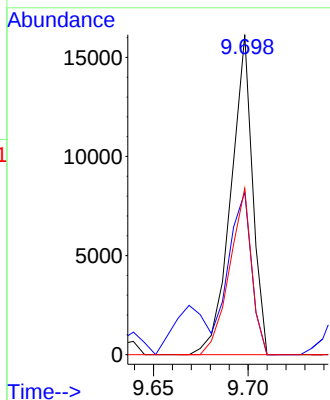
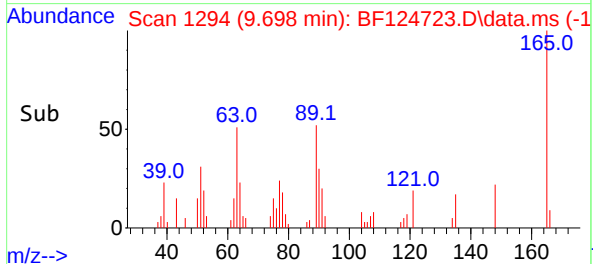




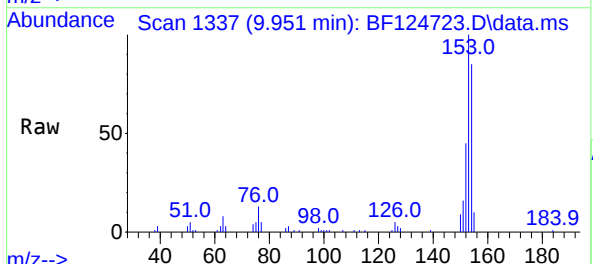
#51
2,6-Dinitrotoluene
Concen: 50.900 ng
RT: 9.698 min Scan# 1294
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45



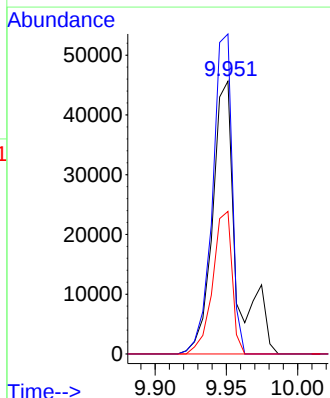
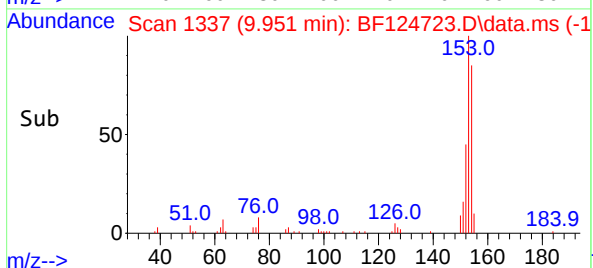
Tgt Ion:165 Resp: 12816
Ion Ratio Lower Upper
165 100
63 50.8 42.6 63.8
89 51.9 40.6 60.8



#52
Acenaphthene
Concen: 53.637 ng m
RT: 9.951 min Scan# 1337
Delta R.T. 0.006 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45



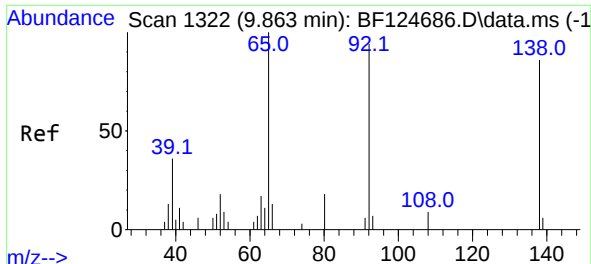
Tgt Ion:154 Resp: 53631
Ion Ratio Lower Upper
154 100
153 117.3 89.4 134.2
152 52.3 40.5 60.7



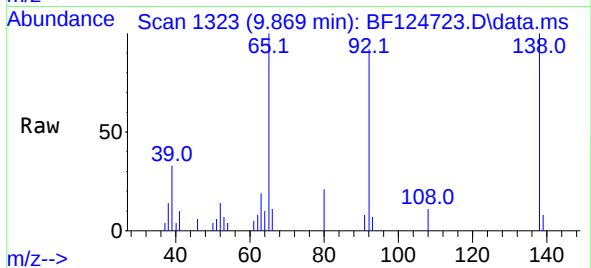
Instrument :
BNA_F
ClientSampleId :
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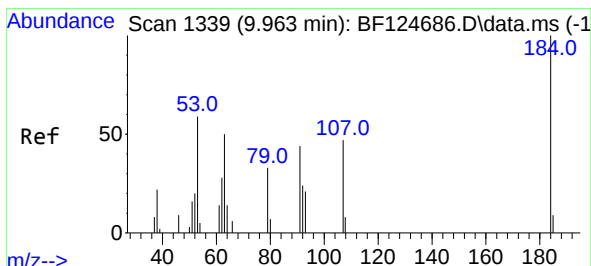
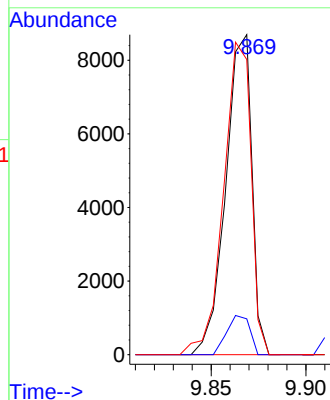
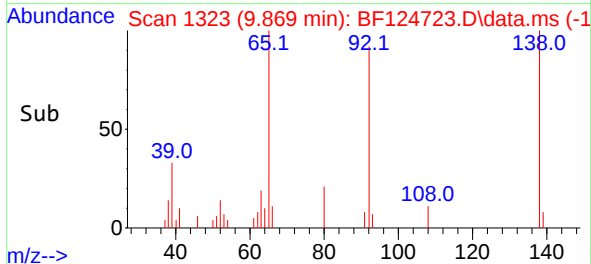
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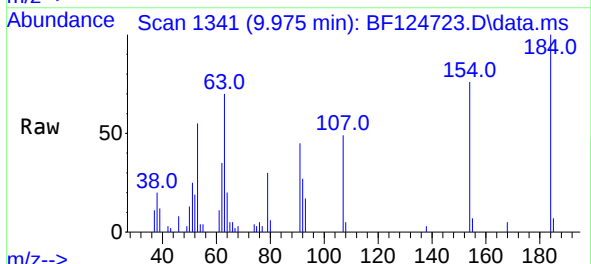
#53
3-Nitroaniline
Concen: 31.488 ng
RT: 9.869 min Scan# 1323
Delta R.T. 0.006 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45



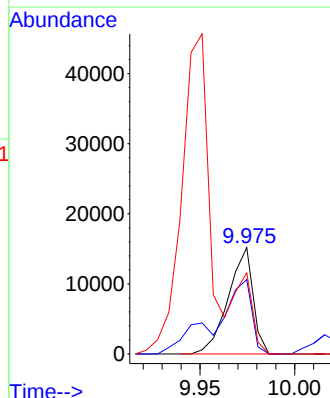
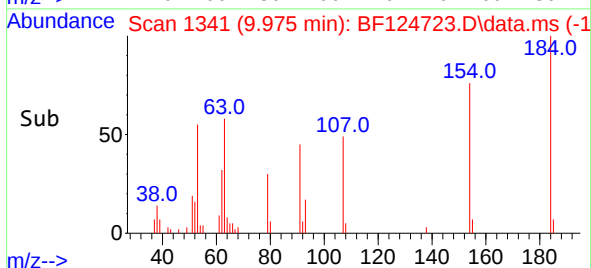
Tgt Ion:138 Resp: 8341
Ion Ratio Lower Upper
138 100
108 11.2 9.3 13.9
92 92.2 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 94.741 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.012 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45



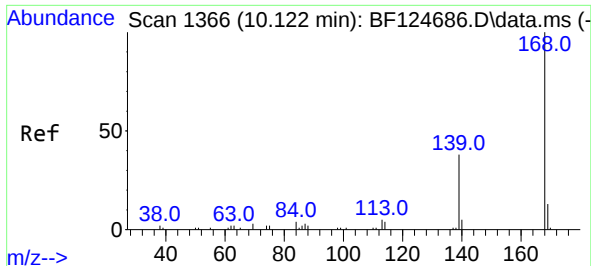
Tgt Ion:184 Resp: 13794
Ion Ratio Lower Upper
184 100
63 69.8 59.3 88.9
154 76.2 68.6 102.8



Instrument :
BNA_F
ClientSampleId :
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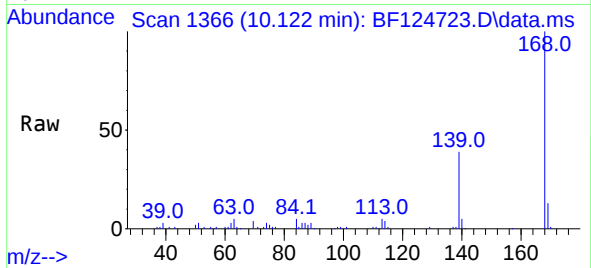
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#55
Dibenzofuran
Concen: 47.717 ng
RT: 10.122 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

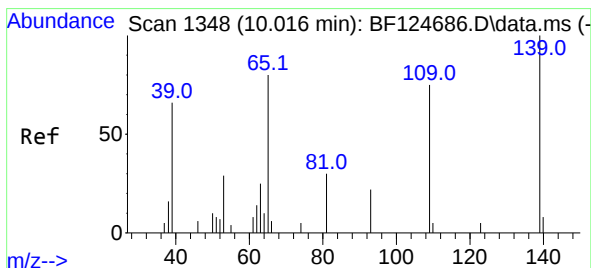
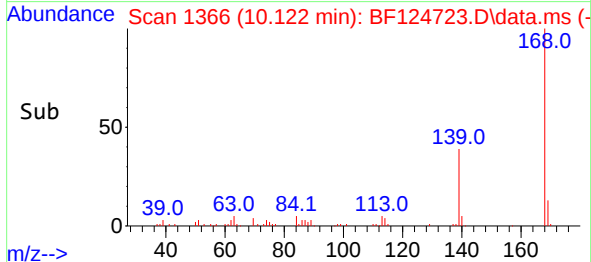
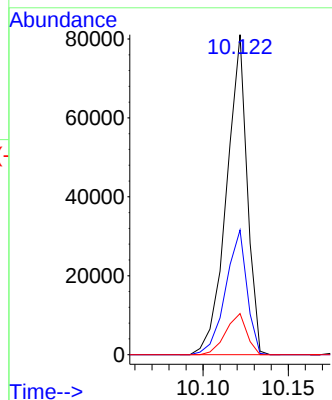
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ClientSampleId :
20210594-AMENDED-COM-8-SPLP



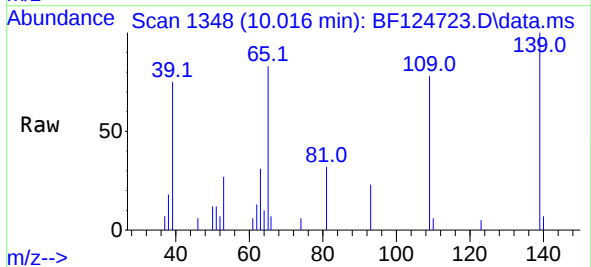
Tgt Ion:168 Resp: 68178
Ion Ratio Lower Upper
168 100
139 39.0 32.7 49.1
169 12.8 11.2 16.8

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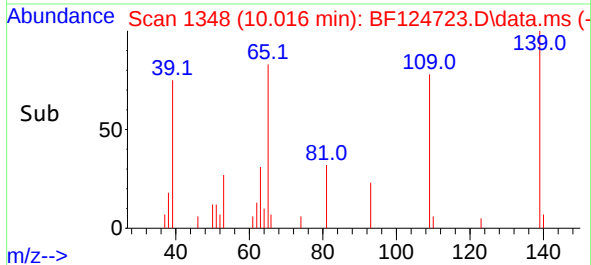
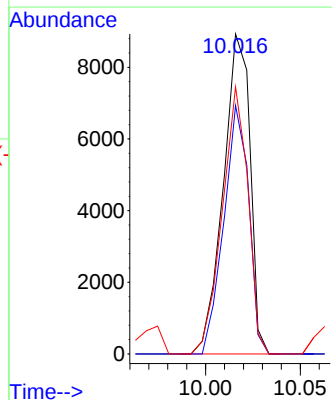
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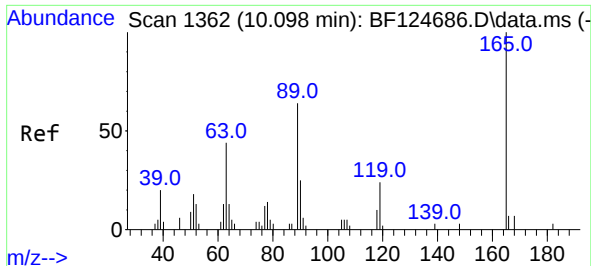


#56
4-Nitrophenol
Concen: 41.872 ng
RT: 10.016 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

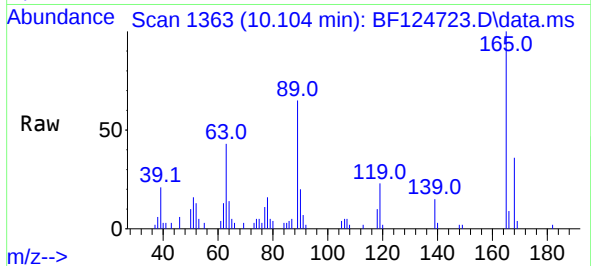


Tgt Ion:139 Resp: 8759
Ion Ratio Lower Upper
139 100
109 77.7 60.4 100.4
65 83.4 58.4 98.4

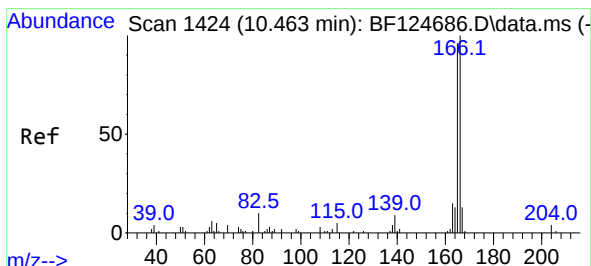
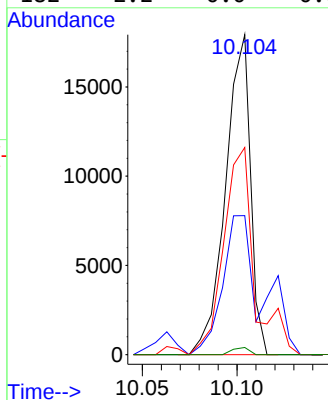
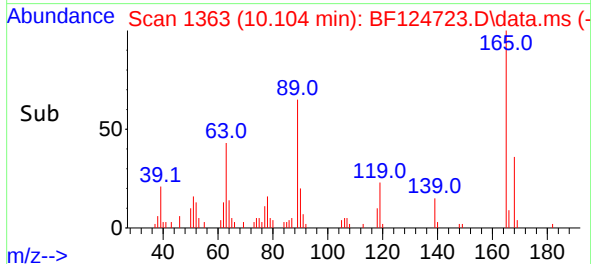




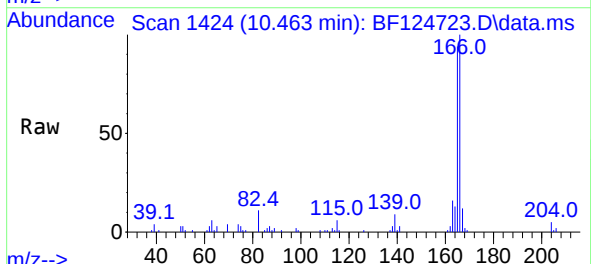
#57
2,4-Dinitrotoluene
Concen: 47.886 ng
RT: 10.104 min Scan# 1363
Delta R.T. 0.006 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45



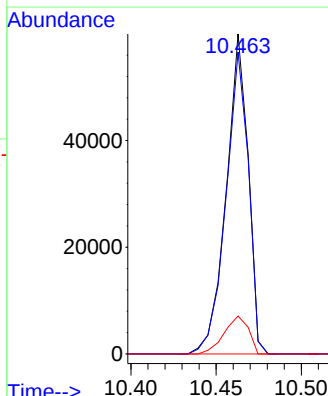
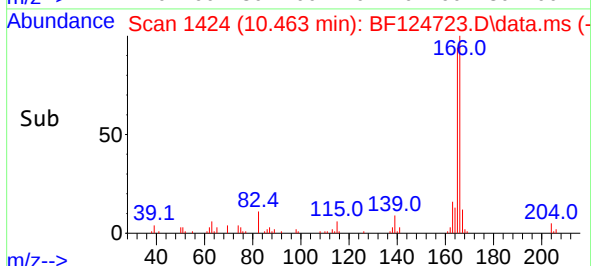
Tgt Ion:165 Resp: 16362
Ion Ratio Lower Upper
165 100
63 43.4 40.9 61.3
89 64.7 59.7 89.5
182 2.2 0.0 0.0#



#58
Fluorene
Concen: 48.969 ng
RT: 10.463 min Scan# 1424
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45



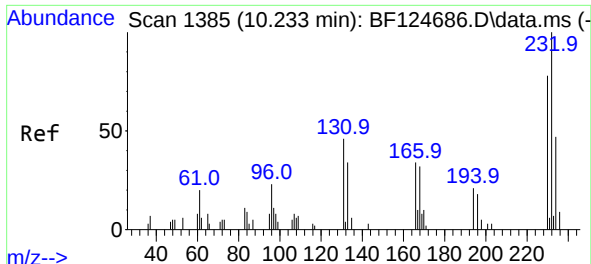
Tgt Ion:166 Resp: 53674
Ion Ratio Lower Upper
166 100
165 94.3 78.1 117.1
167 11.9 11.1 16.7



Instrument :
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ClientSampleId :
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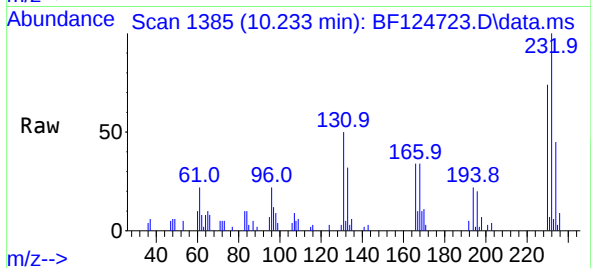
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#59
2,3,4,6-Tetrachlorophenol
Concen: 50.084 ng
RT: 10.233 min Scan# 1385
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

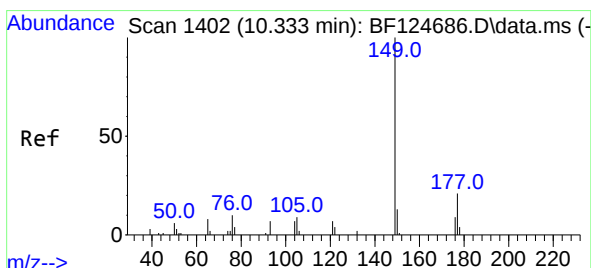
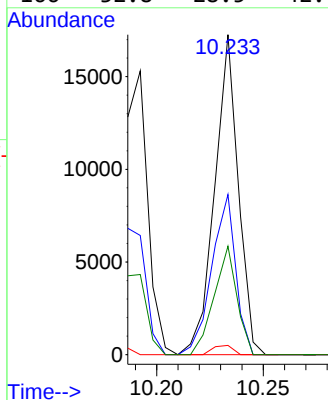
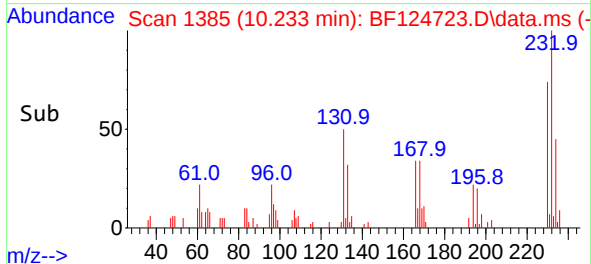
Instrument :
BNA_F
ClientSampleId :
20210594-AMENDED-COM-8-SPLP



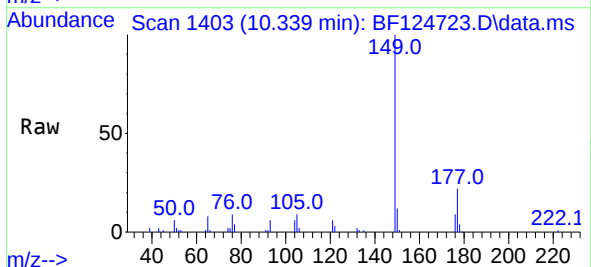
Tgt Ion:232 Resp: 13315
Ion Ratio Lower Upper
232 100
131 50.7 45.4 68.0
130 2.5 0.0 0.0#
166 32.8 28.5 42.7

Manual Integrations
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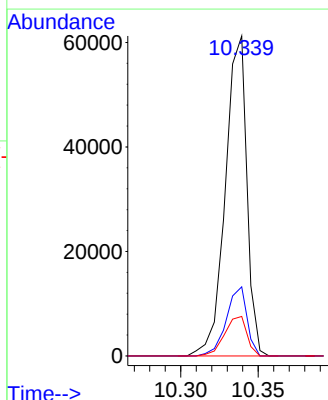
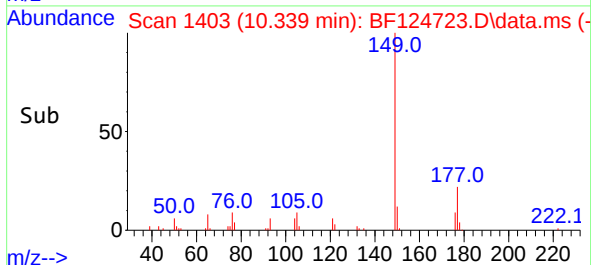
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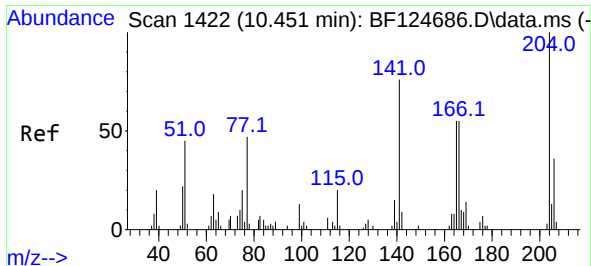


#60
Diethylphthalate
Concen: 49.832 ng
RT: 10.339 min Scan# 1403
Delta R.T. 0.006 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

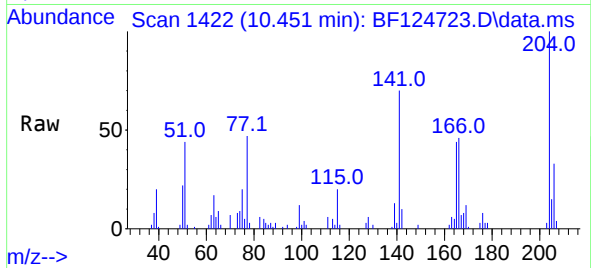


Tgt Ion:149 Resp: 59059
Ion Ratio Lower Upper
149 100
177 21.6 16.5 24.7
150 12.3 10.1 15.1

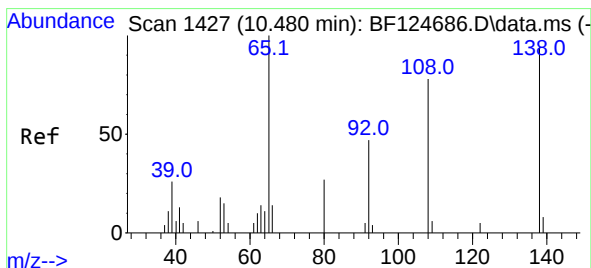
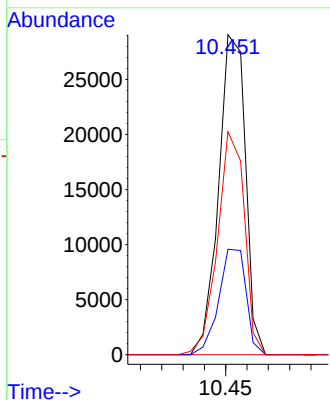
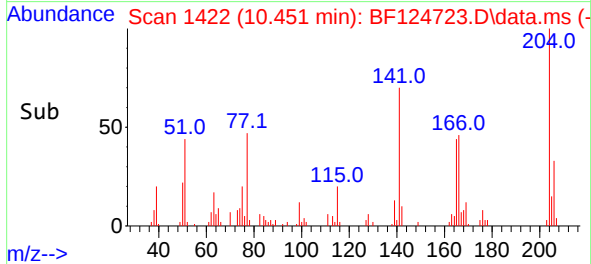




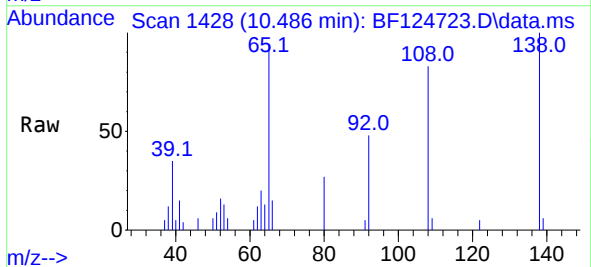
#61
4-Chlorophenyl-phenylether
Concen: 48.105 ng
RT: 10.451 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45



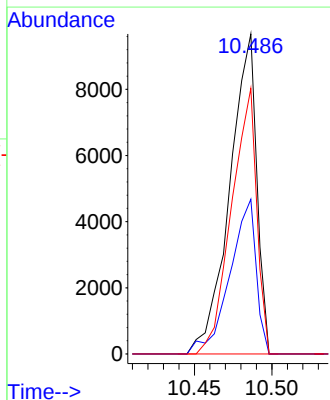
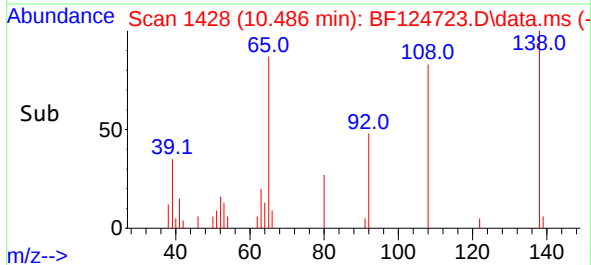
Tgt Ion:204 Resp: 25489
Ion Ratio Lower Upper
204 100
206 32.9 27.6 41.4
141 69.7 58.6 88.0



#62
4-Nitroaniline
Concen: 44.703 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.006 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45



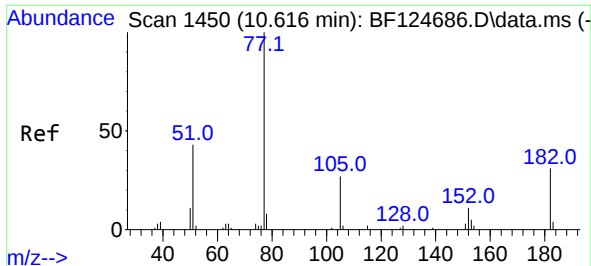
Tgt Ion:138 Resp: 11717
Ion Ratio Lower Upper
138 100
92 48.4 29.6 69.6
108 83.0 78.1 118.1



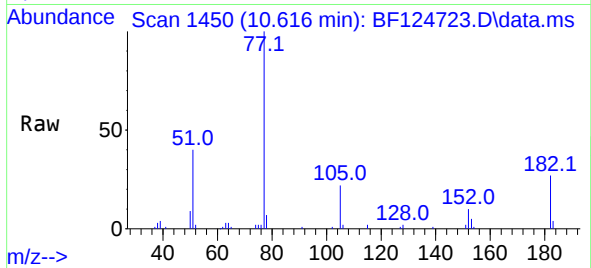
Instrument :
BNA_F
ClientSampleId :
20210594-AMENDED-COM-8-SPLP

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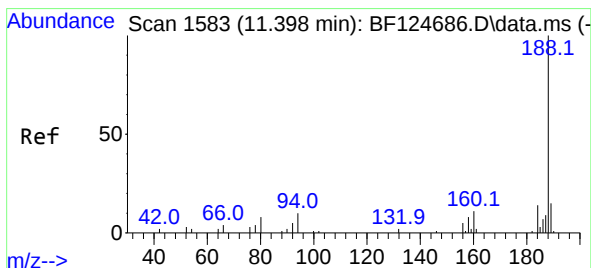
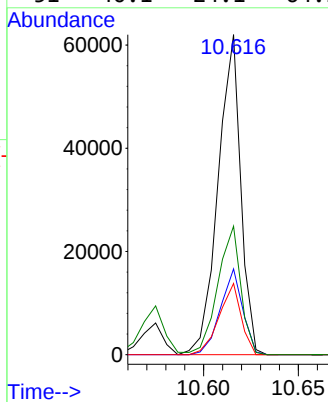
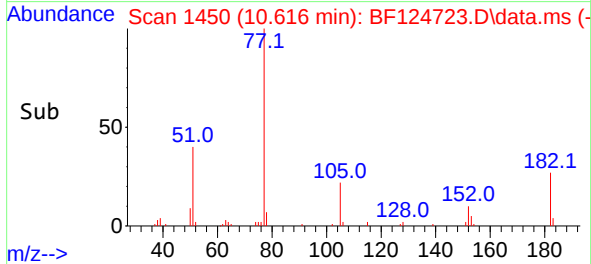
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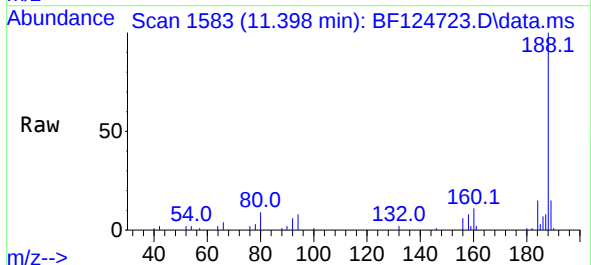
#63
Azobenzene
Concen: 49.206 ng
RT: 10.616 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45



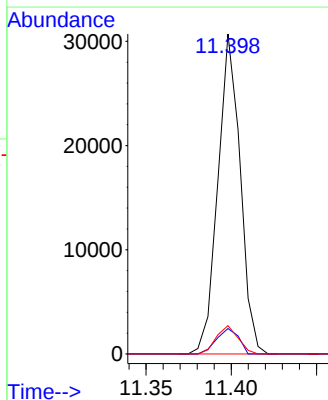
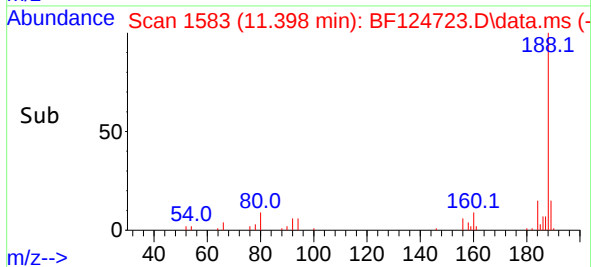
Tgt Ion: 77 Resp: 51592
Ion Ratio Lower Upper
77 100
182 26.8 6.3 46.3
105 22.3 2.9 42.9
51 40.1 24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.398 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45



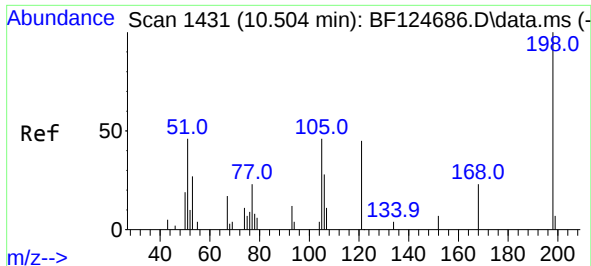
Tgt Ion: 188 Resp: 27954
Ion Ratio Lower Upper
188 100
94 8.0 6.7 10.1
80 8.8 7.5 11.3



Instrument :
BNA_F
ClientSampleId :
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Manual Integrations
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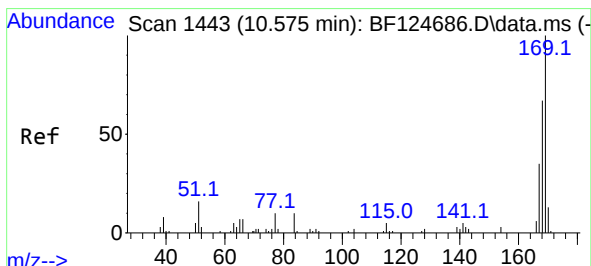
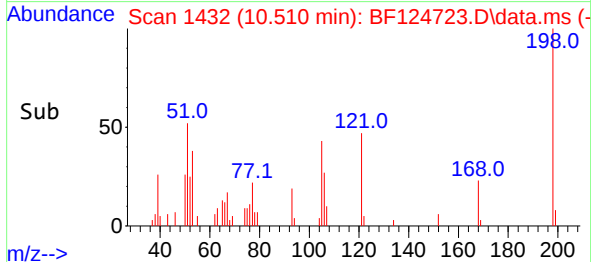
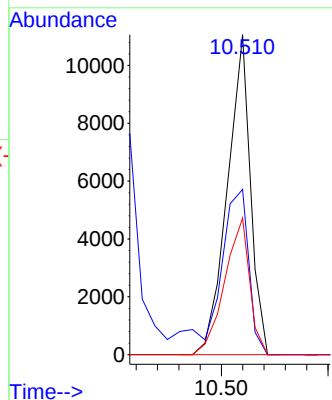
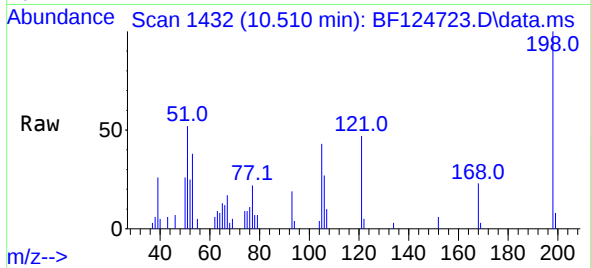
#65
4,6-Dinitro-2-methylphenol
Concen: 46.118 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

Tgt Ion:198 Resp: 8349
Ion Ratio Lower Upper
198 100
51 51.7 45.3 85.3
105 42.7 30.6 70.6

Instrument :
BNA_F
ClientSampleId :
20210594-AMENDED-COM-8-SPLP

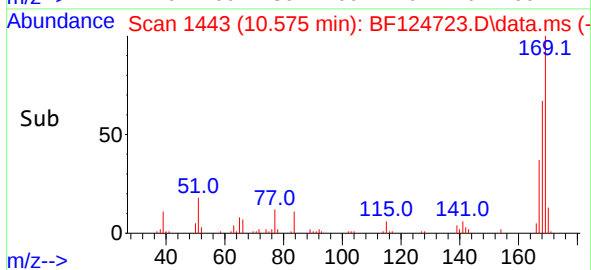
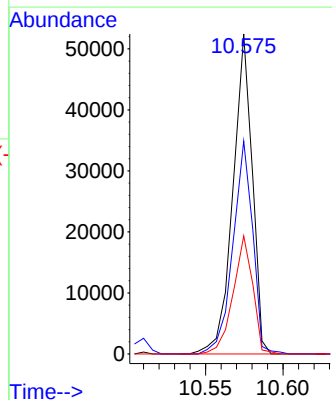
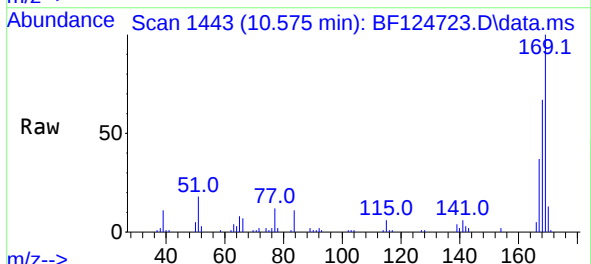
Manual Integrations
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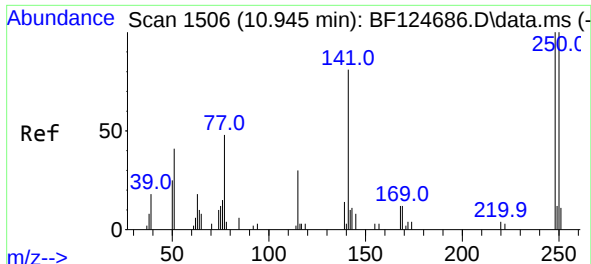
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#66
n-Nitrosodiphenylamine
Concen: 50.144 ng
RT: 10.575 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

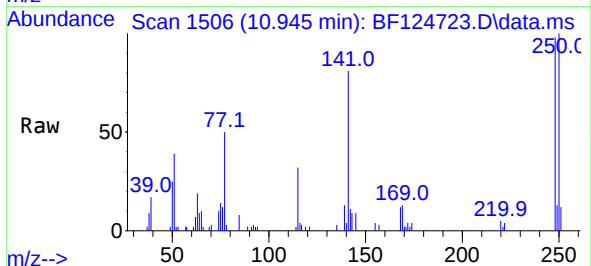
Tgt Ion:169 Resp: 45424
Ion Ratio Lower Upper
169 100
168 66.5 50.8 76.2
167 36.9 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 50.147 ng
RT: 10.945 min Scan# 1506
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

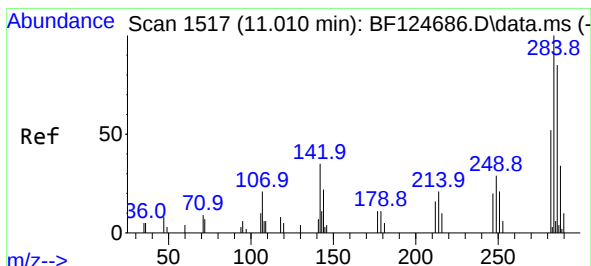
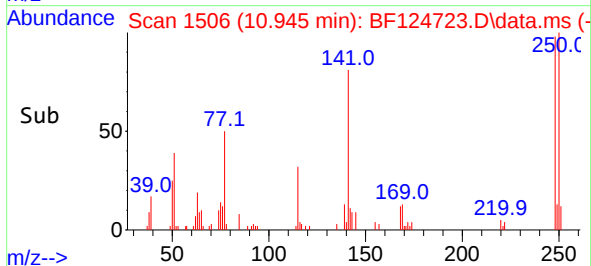
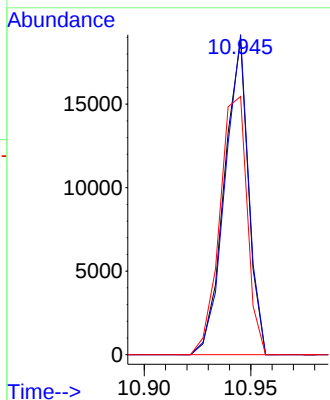
Instrument :
BNA_F
ClientSampleId :
20210594-AMENDED-COM-8-SPLP



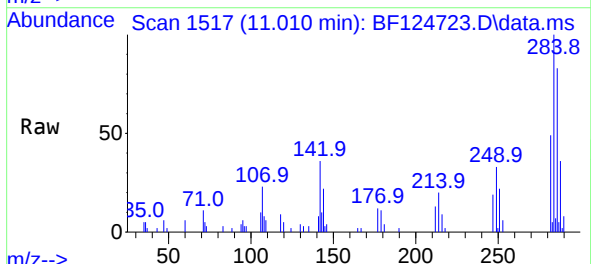
Tgt Ion:248 Resp: 14867
Ion Ratio Lower Upper
248 100
250 101.6 74.2 111.4
141 82.0 60.4 90.6

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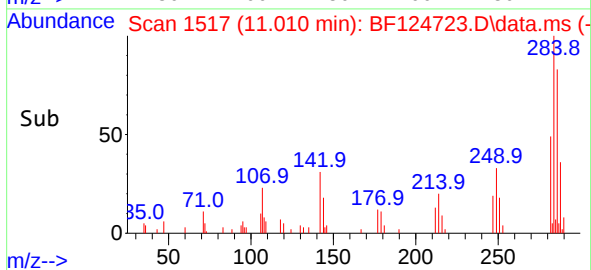
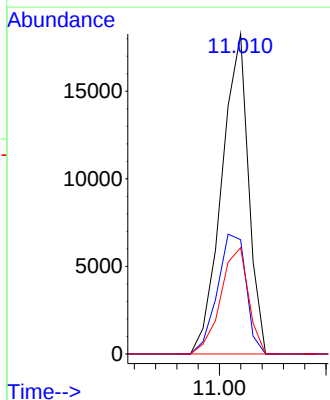
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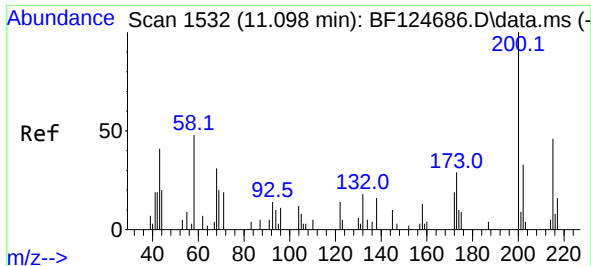


#68
Hexachlorobenzene
Concen: 51.705 ng
RT: 11.010 min Scan# 1517
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45



Tgt Ion:284 Resp: 15920
Ion Ratio Lower Upper
284 100
142 35.7 36.4 54.6#
249 33.2 25.6 38.4





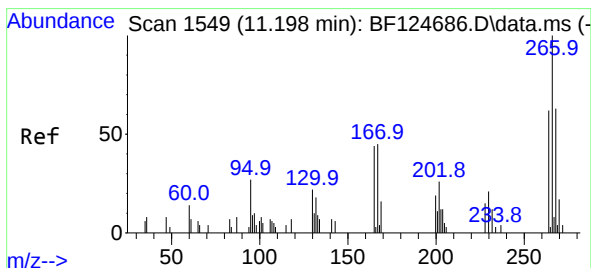
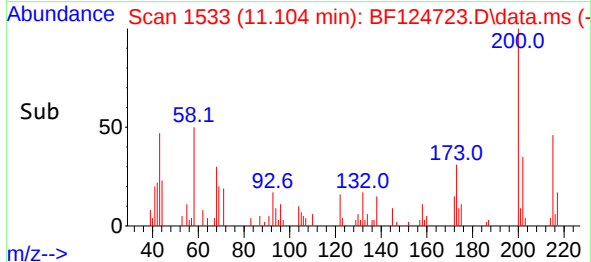
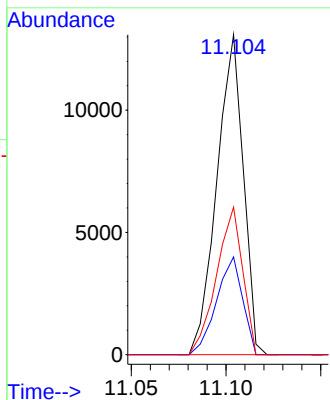
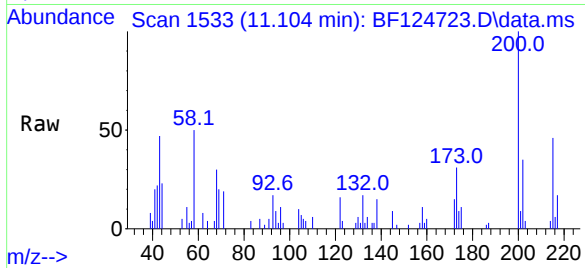
#69
Atrazine
Concen: 46.039 ng
RT: 11.104 min Scan# 1533
Delta R.T. 0.006 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

Tgt Ion:200 Resp: 12680
Ion Ratio Lower Upper
200 100
173 30.6 11.1 51.1
215 46.1 22.7 62.7

Instrument :
BNA_F
ClientSampleId :
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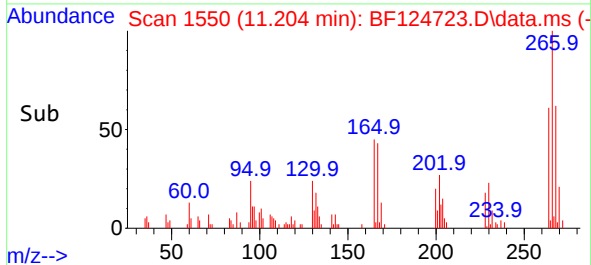
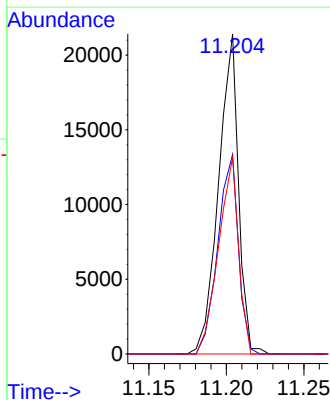
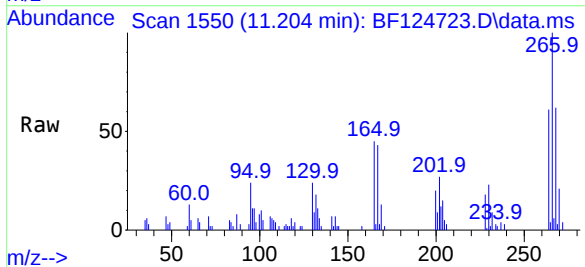
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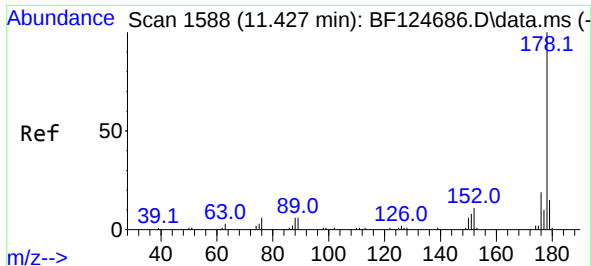
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#70
Pentachlorophenol
Concen: 99.895 ng
RT: 11.204 min Scan# 1550
Delta R.T. 0.006 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

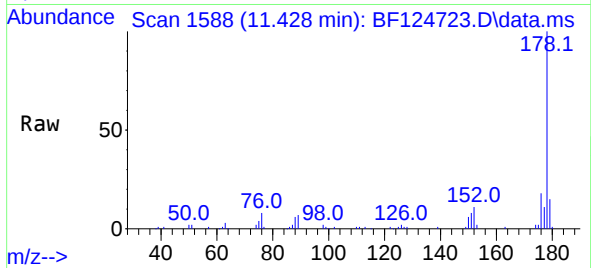
Tgt Ion:266 Resp: 19126
Ion Ratio Lower Upper
266 100
268 62.4 48.9 73.3
264 61.5 55.9 83.9





#71
Phenanthrene
Concen: 48.447 ng
RT: 11.428 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

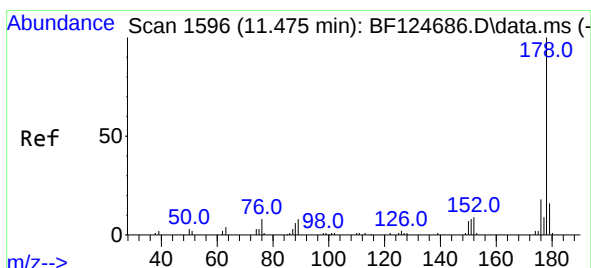
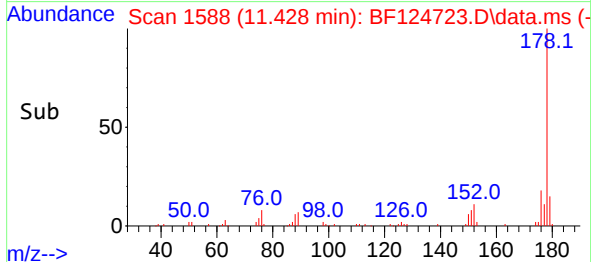
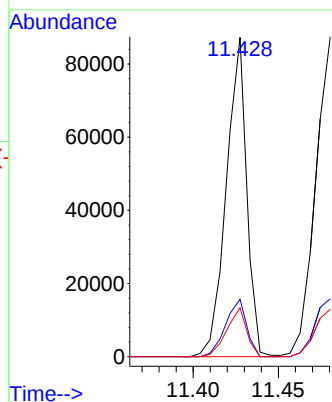
Instrument :
BNA_F
ClientSampleId :
20210594-AMENDED-COM-8-SPLP



Tgt Ion:178 Resp: 72839
Ion Ratio Lower Upper
178 100
176 18.0 14.7 22.1
179 15.3 11.5 17.3

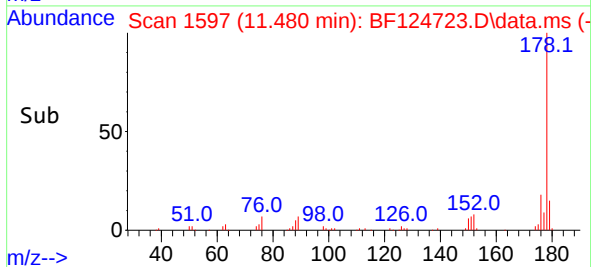
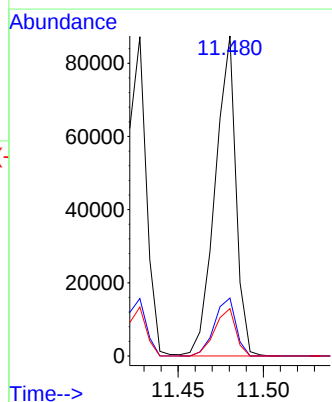
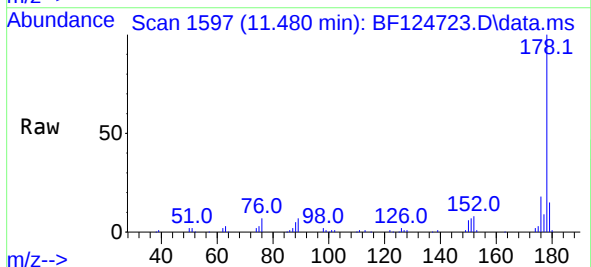
Manual Integrations
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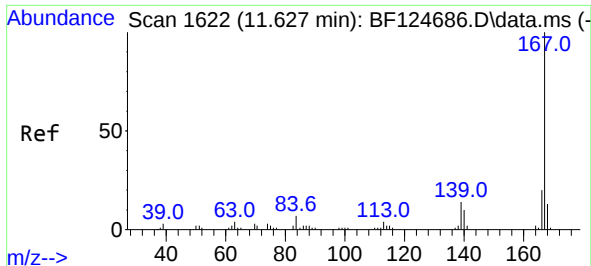
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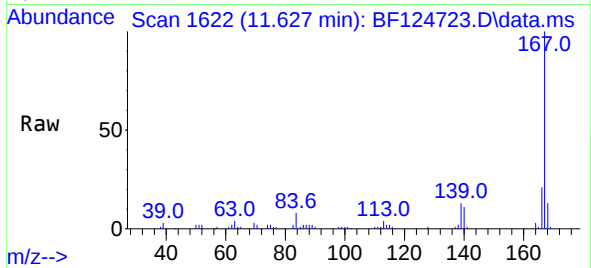
#72
Anthracene
Concen: 49.305 ng
RT: 11.480 min Scan# 1597
Delta R.T. 0.006 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

Tgt Ion:178 Resp: 74109
Ion Ratio Lower Upper
178 100
176 18.1 14.3 21.5
179 14.8 12.2 18.4

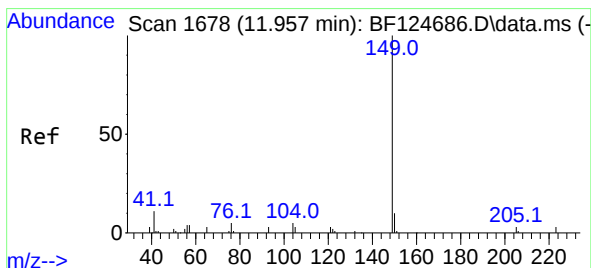
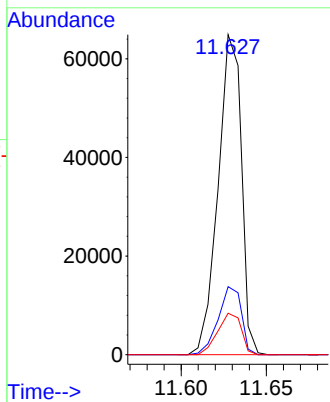
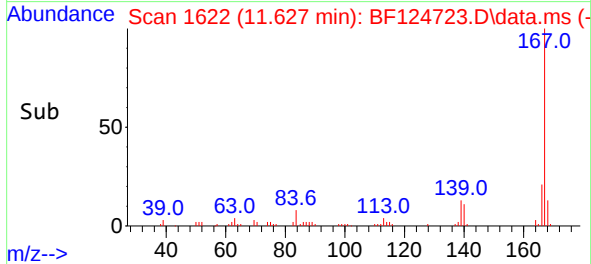




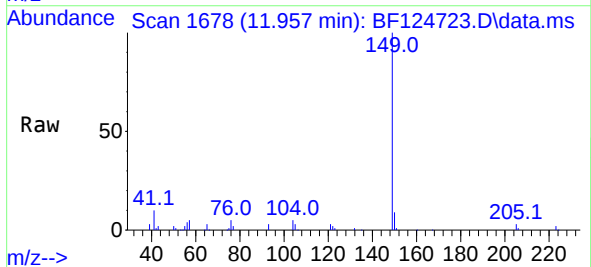
#73
Carbazole
Concen: 43.806 ng
RT: 11.627 min Scan# 1622
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45



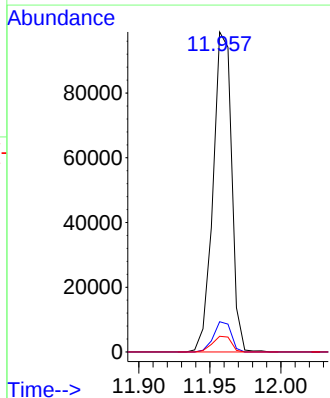
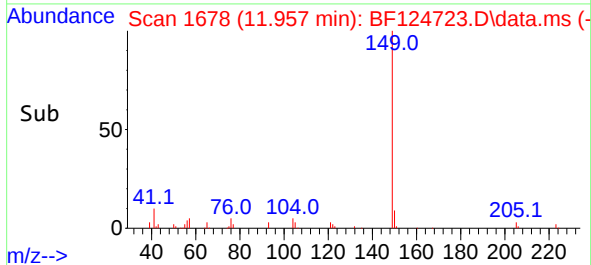
Tgt Ion:167 Resp: 61719
Ion Ratio Lower Upper
167 100
166 21.2 17.4 26.0
139 13.0 11.0 16.4



#74
Di-n-butylphthalate
Concen: 47.799 ng
RT: 11.957 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45



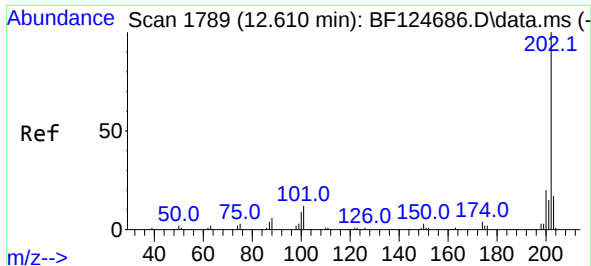
Tgt Ion:149 Resp: 89701
Ion Ratio Lower Upper
149 100
150 9.5 7.4 11.2
104 4.9 4.1 6.1



Instrument :
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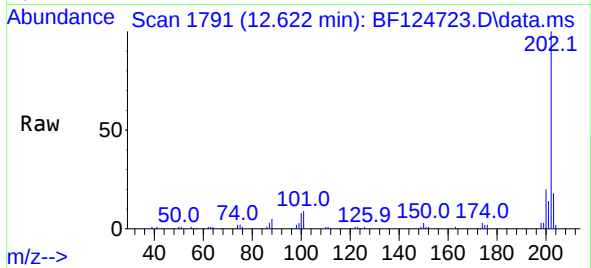
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#75
Fluoranthene
Concen: 42.680 ng
RT: 12.622 min Scan# 1791
Delta R.T. 0.012 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

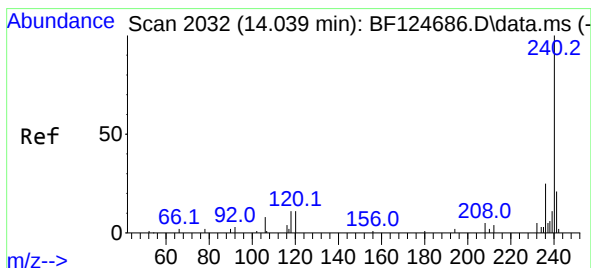
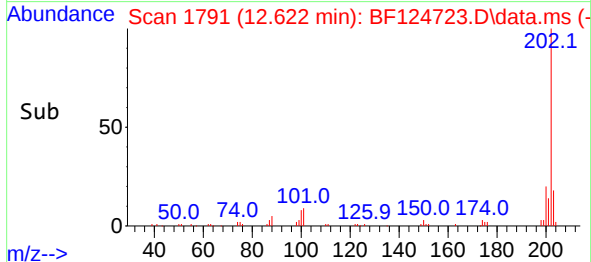
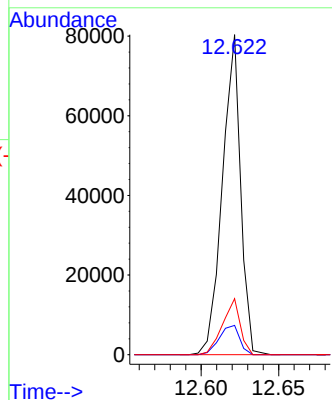
Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:202 Resp: 65483
Ion Ratio Lower Upper
202 100
101 9.1 0.0 30.7
203 17.5 0.0 36.3

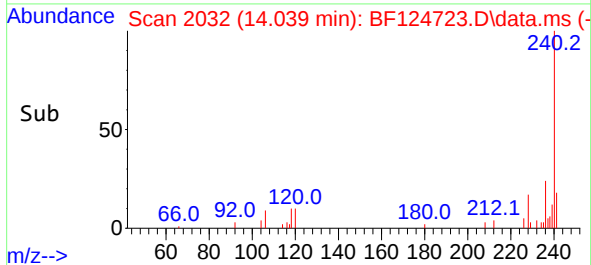
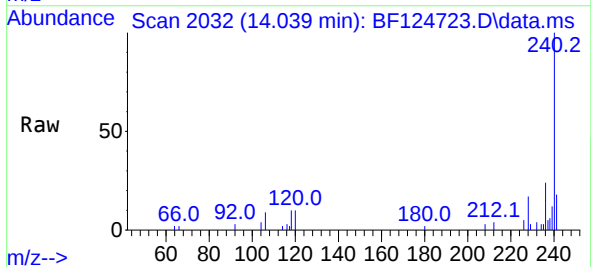
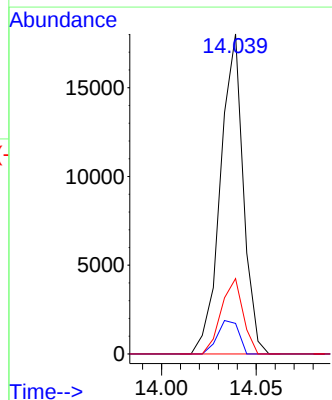
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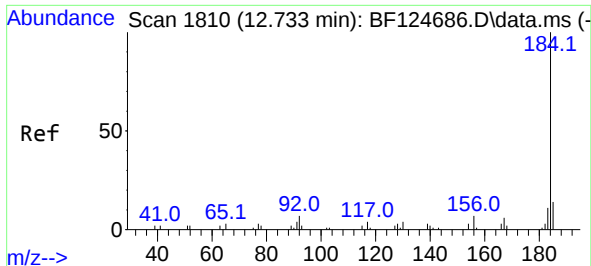
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

Tgt Ion:240 Resp: 15110
Ion Ratio Lower Upper
240 100
120 9.6 10.8 16.2#
236 23.6 21.6 32.4





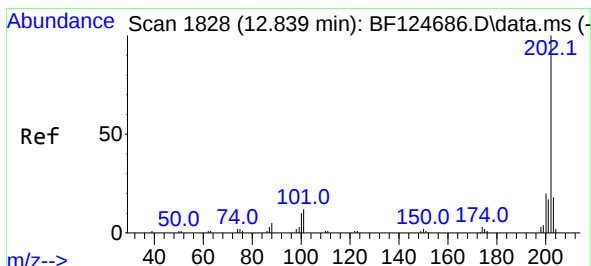
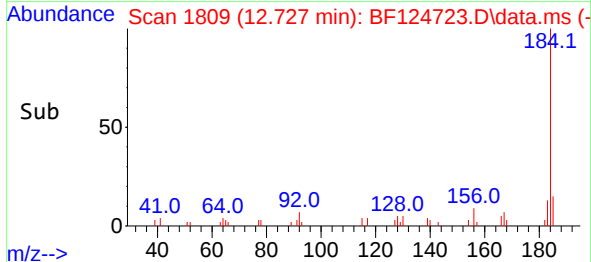
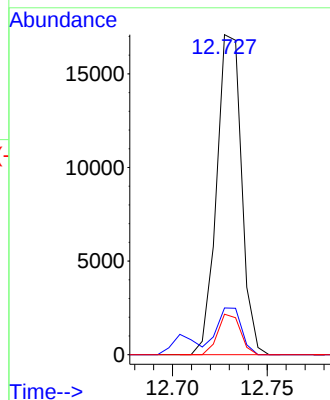
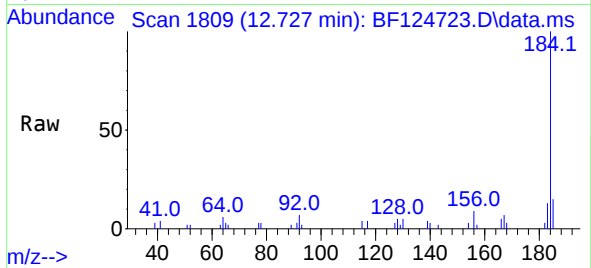
#77
Benzidine
Concen: 36.769 ng
RT: 12.727 min Scan# 1809
Delta R.T. -0.006 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

Tgt Ion:184 Resp: 15667
Ion Ratio Lower Upper
184 100
185 14.6 10.8 16.2
183 12.7 8.1 12.1#

Instrument :
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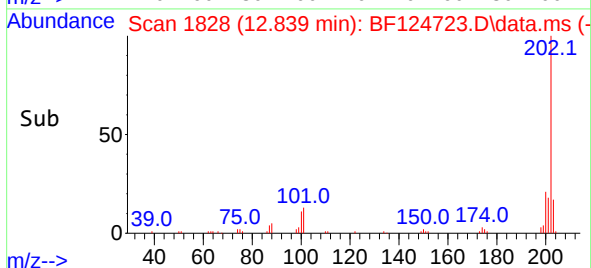
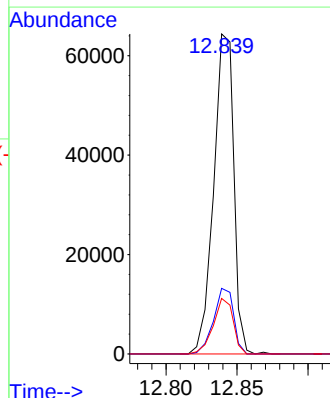
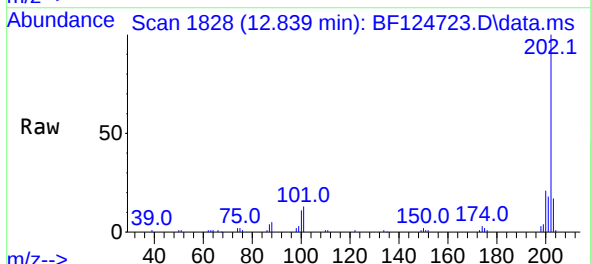
Manual Integrations
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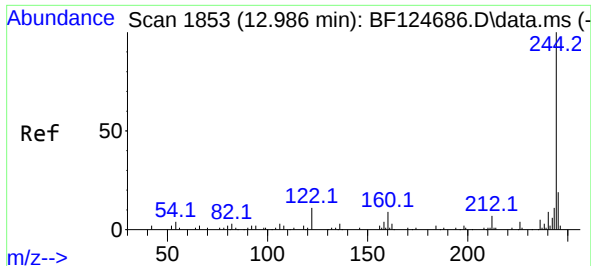
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#78
Pyrene
Concen: 52.951 ng
RT: 12.839 min Scan# 1828
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

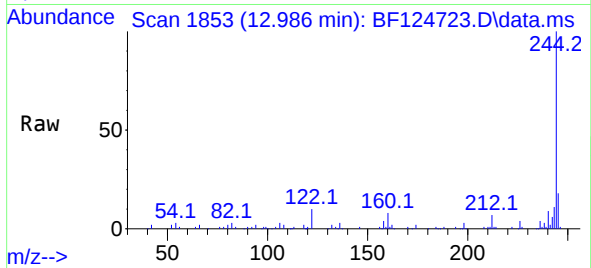
Tgt Ion:202 Resp: 63341
Ion Ratio Lower Upper
202 100
200 20.5 15.3 22.9
203 17.4 13.4 20.0





#79
Terphenyl-d14
Concen: 105.796 ng
RT: 12.986 min Scan# 1853
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

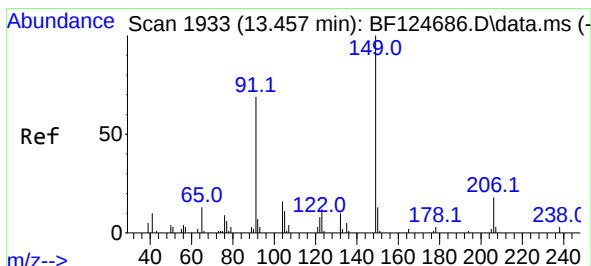
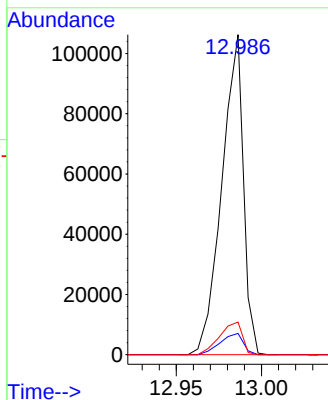
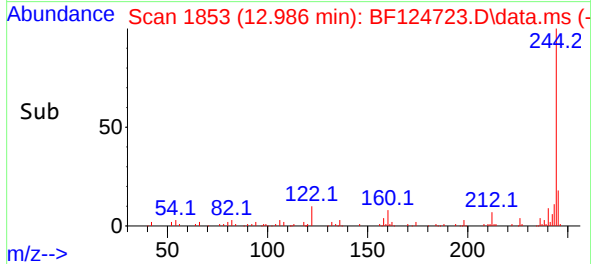
Instrument :
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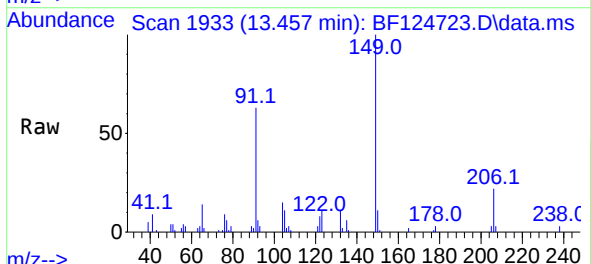
Tgt Ion:244 Resp: 93258
Ion Ratio Lower Upper
244 100
212 6.6 5.9 8.9
122 10.2 9.0 13.4

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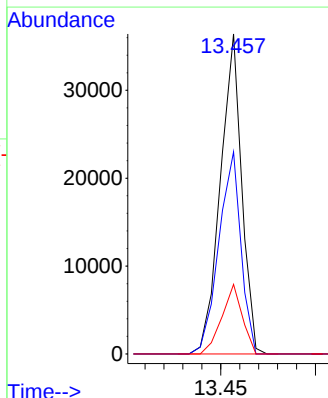
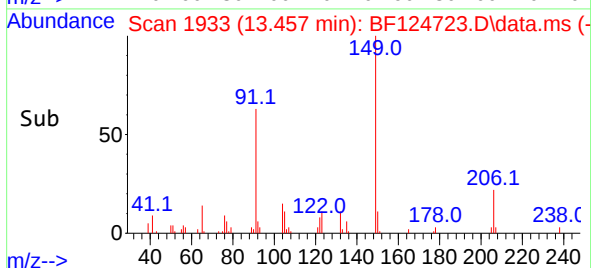
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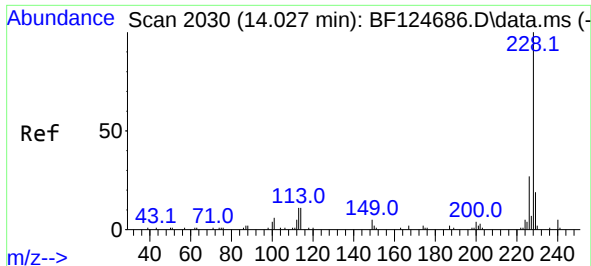


#80
Butylbenzylphthalate
Concen: 49.757 ng
RT: 13.457 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45



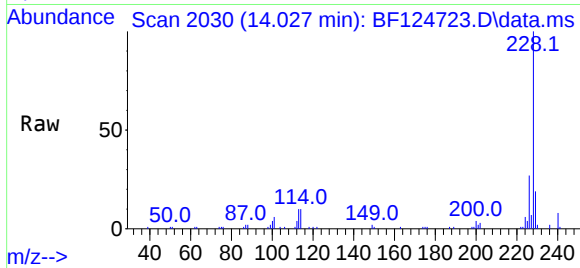
Tgt Ion:149 Resp: 28508
Ion Ratio Lower Upper
149 100
91 63.1 51.8 77.8
206 21.7 14.5 21.7#





#81
Benzo(a)anthracene
Concen: 47.691 ng
RT: 14.027 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

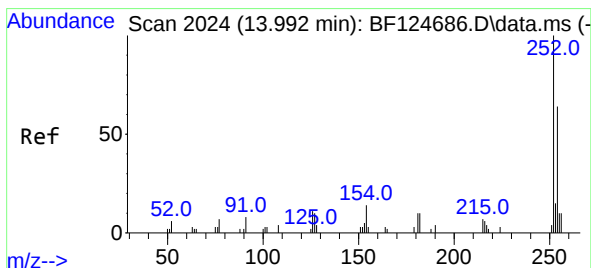
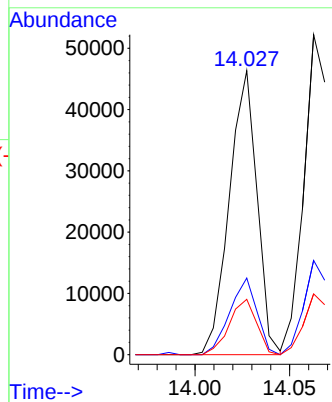
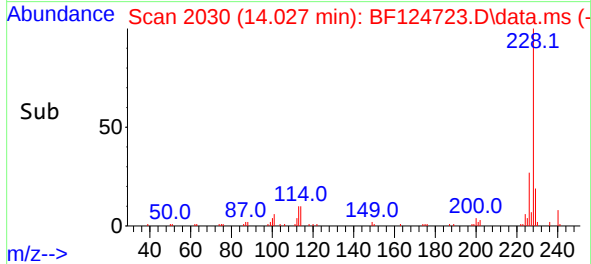
Instrument :
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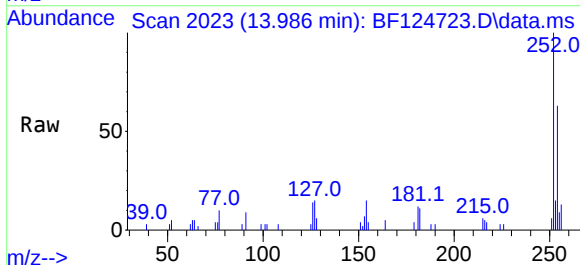
Tgt Ion:228 Resp: 47104
Ion Ratio Lower Upper
228 100
226 27.0 21.6 32.4
229 19.5 15.6 23.4

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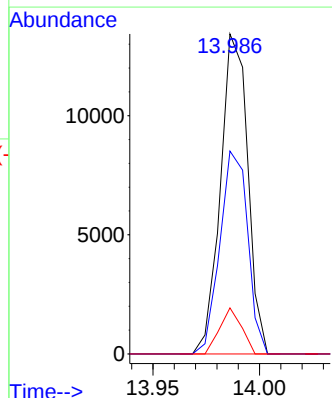
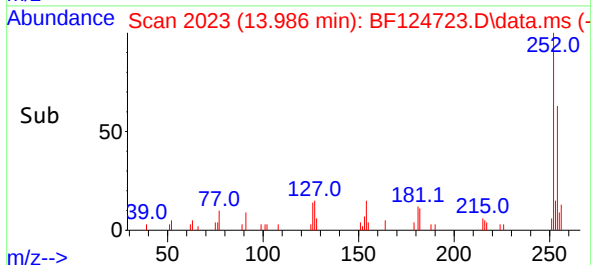
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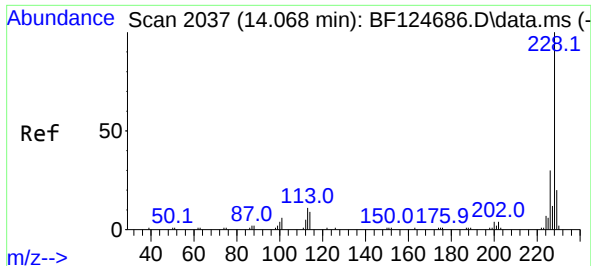


#82
3,3'-Dichlorobenzidine
Concen: 43.585 ng
RT: 13.986 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45



Tgt Ion:252 Resp: 11947
Ion Ratio Lower Upper
252 100
254 63.4 51.4 77.0
126 14.4 9.5 14.3#





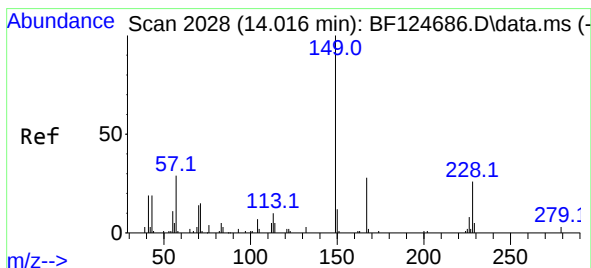
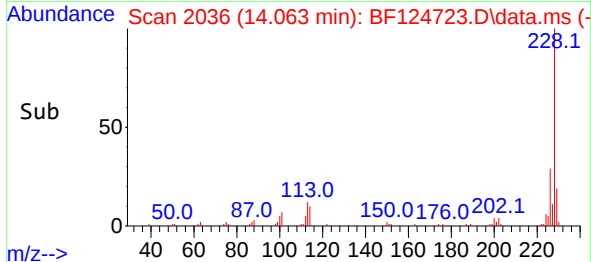
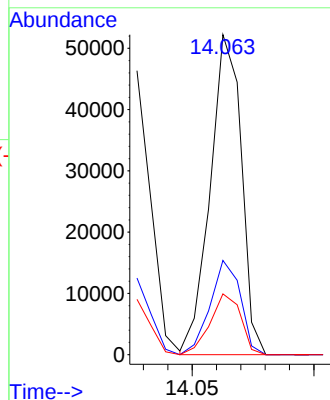
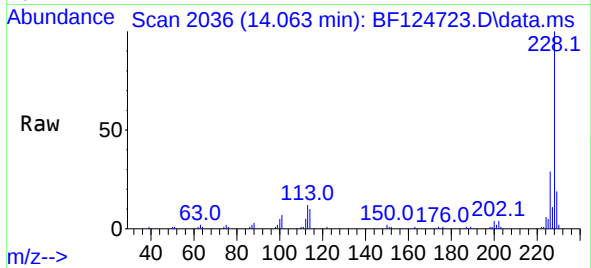
#83
Chrysene
Concen: 48.850 ng
RT: 14.063 min Scan# 2036
Delta R.T. -0.006 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

Tgt Ion: 228 Resp: 46483
Ion Ratio Lower Upper
228 100
226 29.5 22.6 34.0
229 19.0 15.9 23.9

Instrument :
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ClientSampleId :
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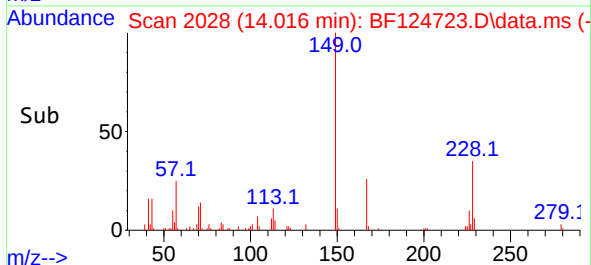
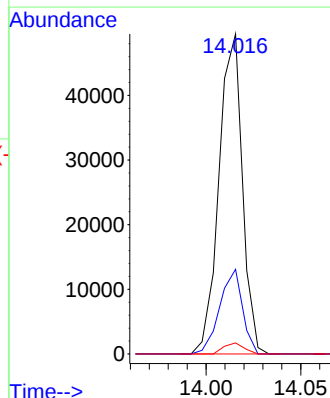
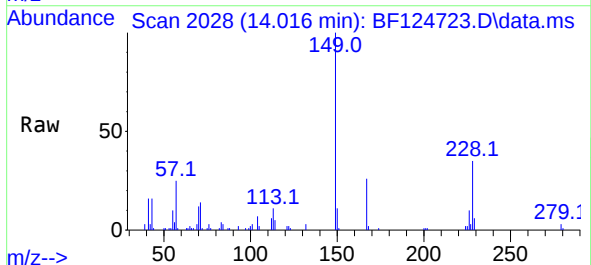
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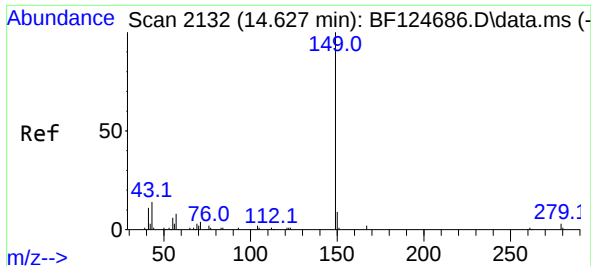
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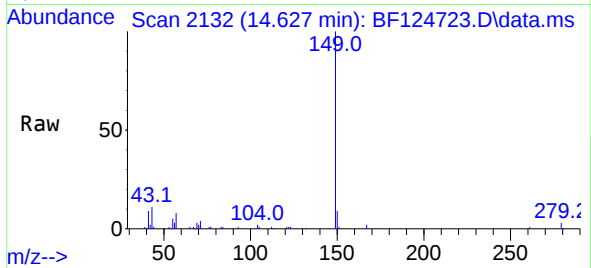
#84
Bis(2-ethylhexyl)phthalate
Concen: 50.398 ng
RT: 14.016 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

Tgt Ion: 149 Resp: 42532
Ion Ratio Lower Upper
149 100
167 26.4 21.4 32.0
279 3.4 2.6 4.0

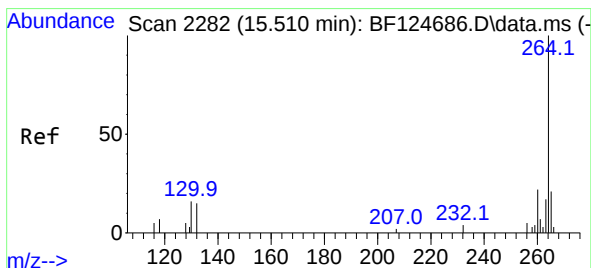
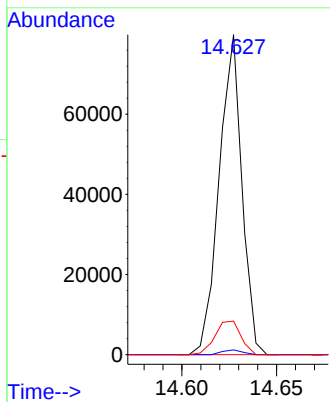
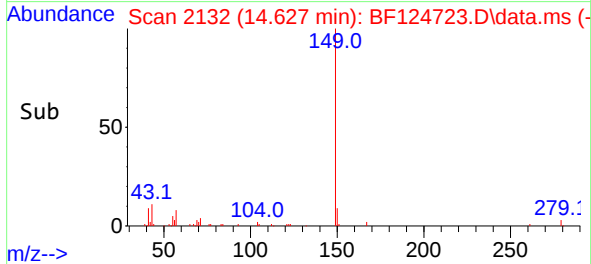




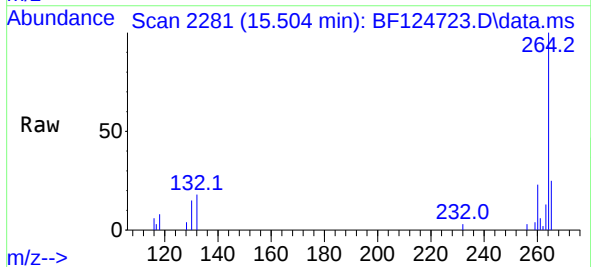
#85
Di-n-octyl phthalate
Concen: 48.767 ng
RT: 14.627 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45



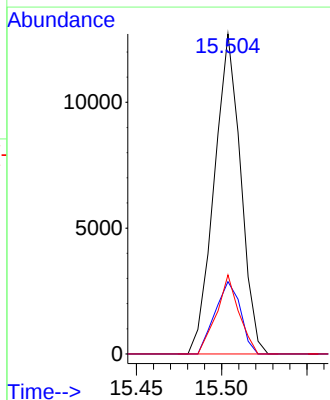
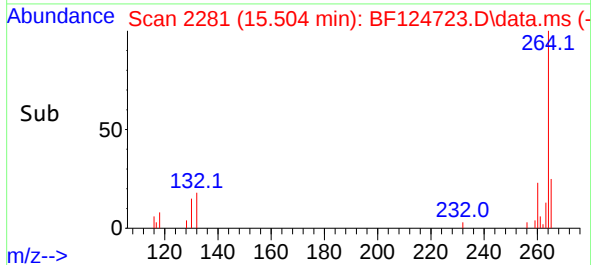
Tgt Ion:149 Resp: 66785
Ion Ratio Lower Upper
149 100
167 1.3 1.0 1.6
43 12.0 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.504 min Scan# 2281
Delta R.T. -0.006 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45



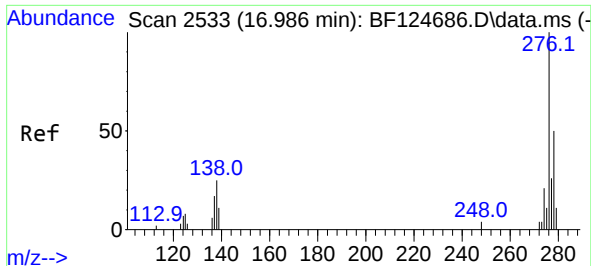
Tgt Ion:264 Resp: 13698
Ion Ratio Lower Upper
264 100
260 22.6 19.6 29.4
265 24.7 17.2 25.8



Instrument :
BNA_F
ClientSampleId :
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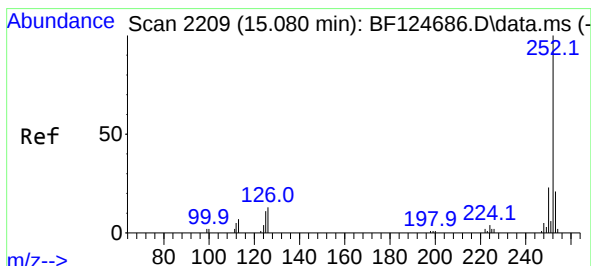
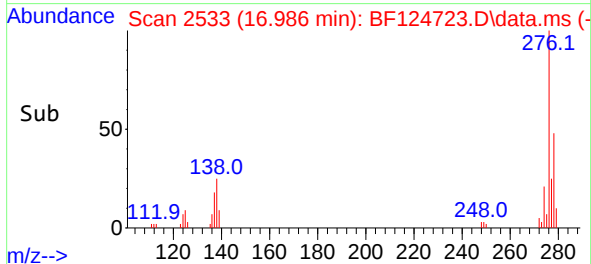
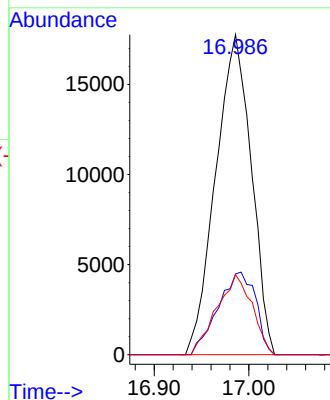
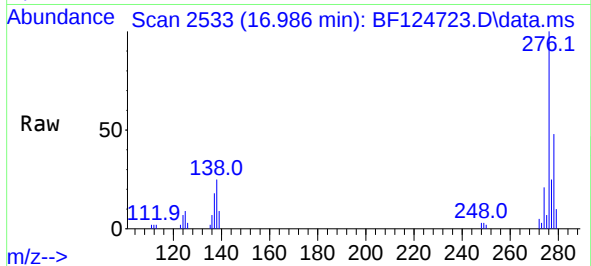
#87
Indeno(1,2,3-cd)pyrene
Concen: 58.635 ng
RT: 16.986 min Scan# 2533
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

Tgt Ion: 276 Resp: 46370
Ion Ratio Lower Upper
276 100
138 27.2 24.1 36.1
277 24.8 18.8 28.2

Instrument :
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ClientSampleId :
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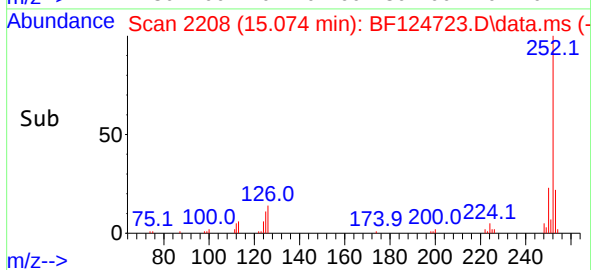
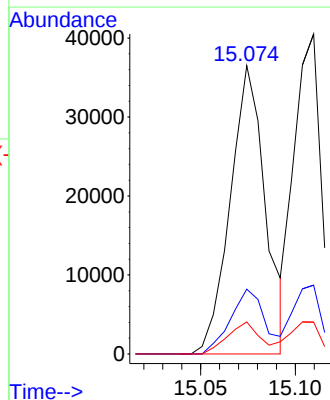
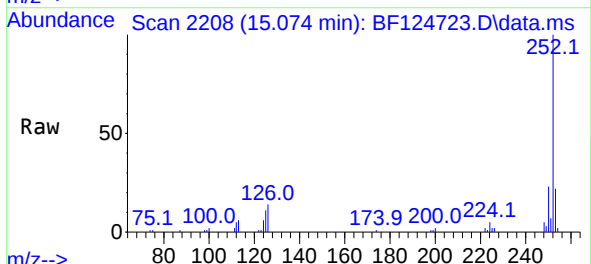
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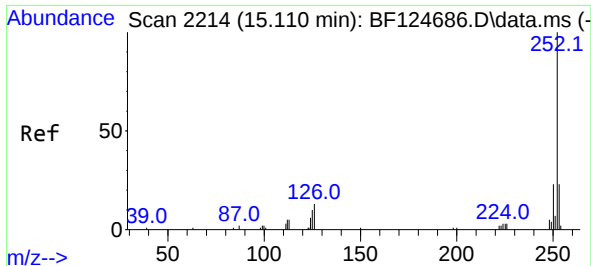
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#88
Benzo(b)fluoranthene
Concen: 48.832 ng
RT: 15.074 min Scan# 2208
Delta R.T. -0.006 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

Tgt Ion: 252 Resp: 47095
Ion Ratio Lower Upper
252 100
253 22.5 16.8 25.2
125 11.1 9.8 14.8





#89

Benzo(k)fluoranthene

Concen: 45.447 ng

RT: 15.110 min Scan# 2214

Delta R.T. 0.000 min

Lab File: BF124723.D

Acq: 23 Jul 2021 20:45

Tgt Ion:	252	Resp:	40049
Ion Ratio	Lower	Upper	
252	100		
253	21.5	17.8	26.8
125	9.9	7.2	10.8

Instrument :

BNA_F

ClientSampleId :

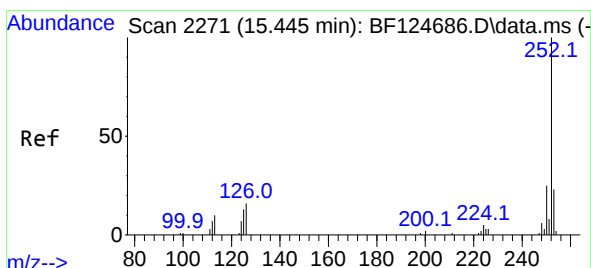
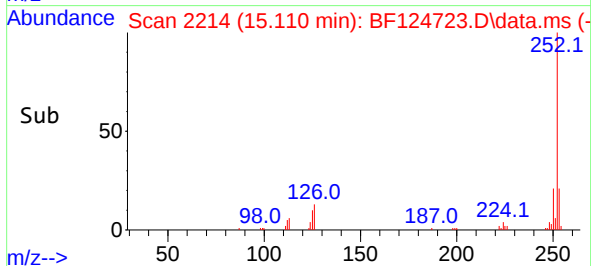
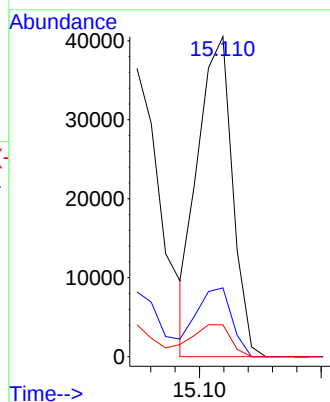
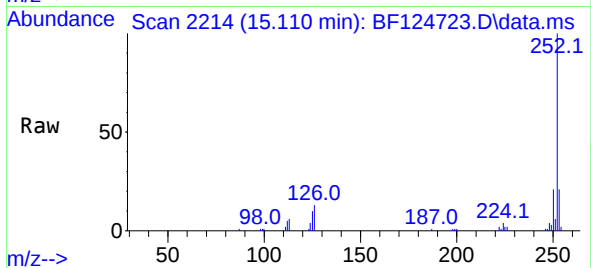
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#90

Benzo(a)pyrene

Concen: 52.262 ng

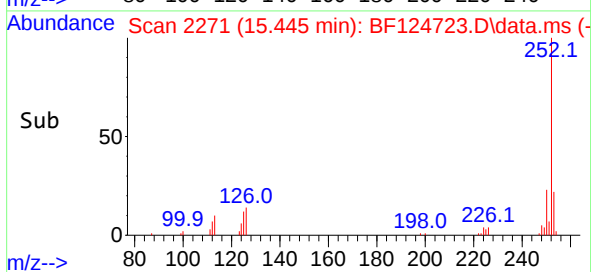
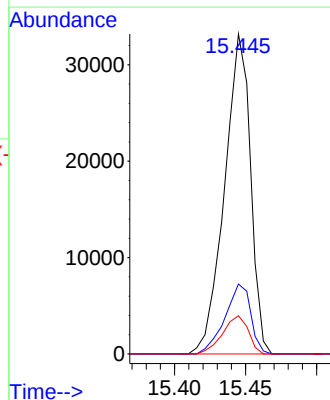
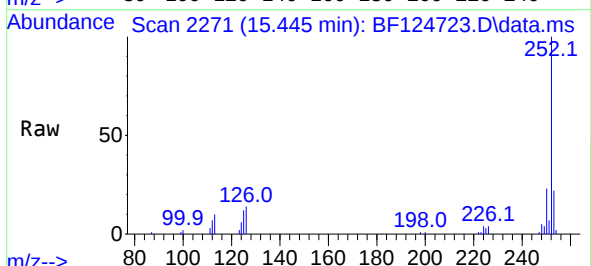
RT: 15.445 min Scan# 2271

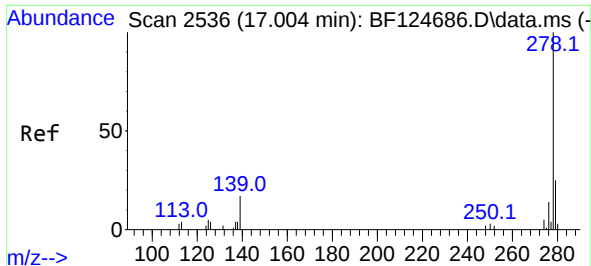
Delta R.T. 0.000 min

Lab File: BF124723.D

Acq: 23 Jul 2021 20:45

Tgt Ion:	252	Resp:	42105
Ion Ratio	Lower	Upper	
252	100		
253	21.9	18.4	27.6
125	12.0	9.9	14.9





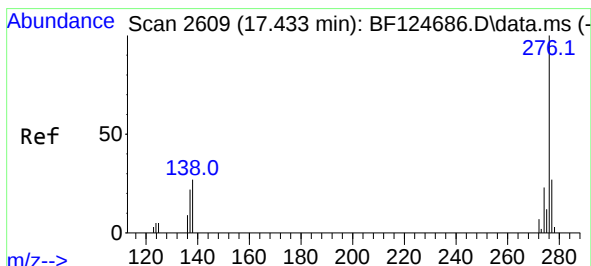
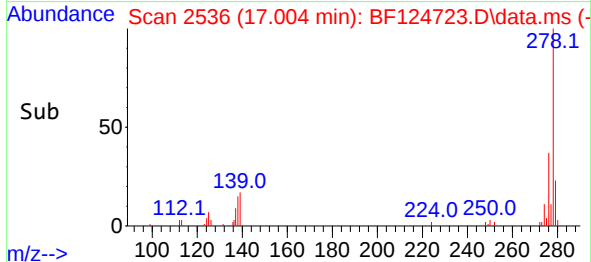
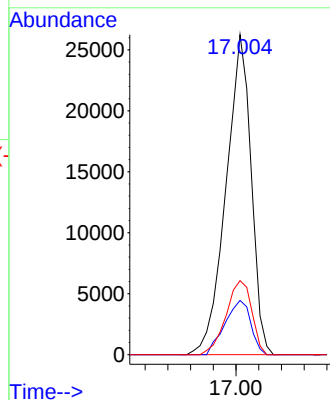
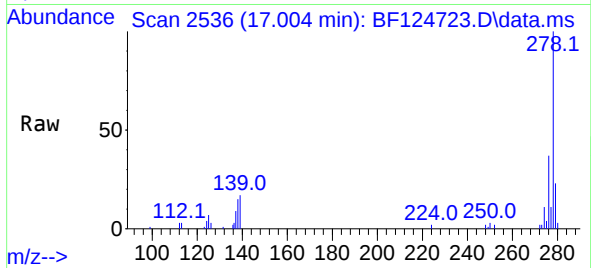
#91
Dibenzo(a,h)anthracene
Concen: 58.175 ng
RT: 17.004 min Scan# 2536
Delta R.T. 0.000 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

Tgt Ion:	278	Resp:	40275
Ion Ratio	Lower	Upper	
278	100		
139	17.0	14.9	22.3
279	23.1	19.7	29.5

Instrument :
BNA_F
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 60.222 ng
RT: 17.439 min Scan# 2610
Delta R.T. 0.006 min
Lab File: BF124723.D
Acq: 23 Jul 2021 20:45

Tgt Ion:	276	Resp:	39536
Ion Ratio	Lower	Upper	
276	100		
277	22.2	22.0	33.0
138	22.0	22.2	33.4#

