

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060721\
 Data File : BF124154.D
 Acq On : 7 Jun 2021 13:23
 Operator : JU/CG
 Sample : PB136851BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB136851BSD

Manual Integrations
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Quant Time: Jun 07 14:06:28 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 07 13:32:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.863	152	52159	20.000	ng	0.00
21) Naphthalene-d8	8.145	136	197274	20.000	ng	0.00
39) Acenaphthene-d10	9.904	164	117722	20.000	ng	0.00
64) Phenanthrene-d10	11.392	188	213387	20.000	ng	0.00
76) Chrysene-d12	14.039	240	130293	20.000	ng	# 0.00
86) Perylene-d12	15.515	264	102698	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.504	112	410182	118.381	ng	0.02
7) Phenol-d6	6.510	99	505065	108.444	ng	0.00
23) Nitrobenzene-d5	7.434	82	397015	79.819	ng	0.00
42) 2,4,6-Tribromophenol	10.698	330	202399	121.354	ng	0.00
45) 2-Fluorobiphenyl	9.228	172	764501	81.720	ng	0.00
79) Terphenyl-d14	12.980	244	812807	85.649	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.728	88	44836	29.568	ng	92
3) Pyridine	3.481	79	112770	29.038	ng	# 75
4) n-Nitrosodimethylamine	3.434	42	82516	35.759	ng	96
6) Aniline	6.528	93	172482	32.424	ng	# 82
8) 2-Chlorophenol	6.651	128	156176	40.507	ng	97
9) Benzaldehyde	6.410	77	96353	46.543	ng	93
10) Phenol	6.522	94	195578	38.857	ng	# 67
11) bis(2-Chloroethyl)ether	6.598	93	149109	40.637	ng	96
12) 1,3-Dichlorobenzene	6.804	146	173166	38.420	ng	93
13) 1,4-Dichlorobenzene	6.881	146	177396	39.238	ng	93
14) 1,2-Dichlorobenzene	7.034	146	168328	38.921	ng	97
15) Benzyl Alcohol	7.010	79	156669	37.315	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.140	45	216783	37.872	ng	87
17) 2-Methylphenol	7.122	107	126302	40.299	ng	# 87
18) Hexachloroethane	7.375	117	68895	38.696	ng	# 89
19) n-Nitroso-di-n-propyla...	7.281	70	133036	40.464	ng	87
20) 3+4-Methylphenols	7.275	107	165154	39.769	ng	# 83
22) Acetophenone	7.275	105	230558	40.997	ng	# 90
24) Nitrobenzene	7.451	77	191840	38.446	ng	99
25) Isophorone	7.687	82	327232	36.509	ng	99
26) 2-Nitrophenol	7.763	139	88533	39.719	ng	# 89
27) 2,4-Dimethylphenol	7.804	122	140493	44.699	ng	89
28) bis(2-Chloroethoxy)met...	7.892	93	191800	43.164	ng	98
29) 2,4-Dichlorophenol	8.010	162	149510	41.109	ng	92
30) 1,2,4-Trichlorobenzene	8.086	180	159788	39.204	ng	98
31) Naphthalene	8.169	128	451490	38.280	ng	98
32) Benzoic acid	7.951	122	73635	38.179	ng	91
33) 4-Chloroaniline	8.216	127	86745	19.774	ng	98
34) Hexachlorobutadiene	8.286	225	111133	38.602	ng	98
35) Caprolactam	8.604	113	36636m	36.668	ng	
36) 4-Chloro-3-methylphenol	8.710	107	156485	39.327	ng	# 83
37) 2-Methylnaphthalene	8.863	142	332589	40.211	ng	96
38) 1-Methylnaphthalene	8.963	142	299516	38.751	ng	96
40) 1,2,4,5-Tetrachloroben...	9.028	216	172400	41.334	ng	99
41) Hexachlorocyclopentadiene	9.016	237	195751	85.900	ng	95
43) 2,4,6-Trichlorophenol	9.139	196	107582	39.548	ng	97

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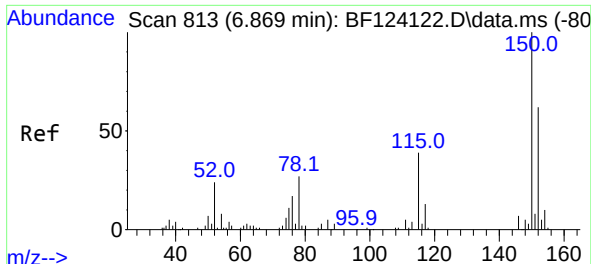
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 07 13:32:21 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.186	196	119248	40.835	ng	93
46) 1,1'-Biphenyl	9.328	154	411736	41.432	ng	98
47) 2-Chloronaphthalene	9.351	162	315434	38.997	ng	98
48) 2-Nitroaniline	9.451	65	113722	38.958	ng	94
49) Acenaphthylene	9.769	152	465652	39.604	ng	96
50) Dimethylphthalate	9.633	163	399886	41.057	ng	99
51) 2,6-Dinitrotoluene	9.692	165	86262	38.627	ng	90
52) Acenaphthene	9.939	154	297132	38.692	ng	95
53) 3-Nitroaniline	9.863	138	49949	23.898	ng	89
54) 2,4-Dinitrophenol	9.975	184	88505	77.625	ng	88
55) Dibenzofuran	10.116	168	462756	38.502	ng	98
56) 4-Nitrophenol	10.039	139	113105	75.721	ng	87
57) 2,4-Dinitrotoluene	10.098	165	119095	40.437	ng	95
58) Fluorene	10.457	166	361816	39.218	ng	92
59) 2,3,4,6-Tetrachlorophenol	10.233	232	94189	39.802	ng	94
60) Diethylphthalate	10.328	149	409420	41.653	ng	96
61) 4-Chlorophenyl-phenyle...	10.445	204	193811	41.085	ng	97
62) 4-Nitroaniline	10.480	138	79269	37.720	ng	90
63) Azobenzene	10.604	77	393549	38.410	ng	97
65) 4,6-Dinitro-2-methylph...	10.510	198	59577	34.742	ng	# 72
66) n-Nitrosodiphenylamine	10.569	169	333926	41.186	ng	96
67) 4-Bromophenyl-phenylether	10.933	248	120825	41.253	ng	89
68) Hexachlorobenzene	11.004	284	131249	39.564	ng	99
69) Atrazine	11.098	200	116620	50.812	ng	96
70) Pentachlorophenol	11.204	266	125307	72.165	ng	99
71) Phenanthrene	11.422	178	519414	38.966	ng	100
72) Anthracene	11.475	178	539860	40.214	ng	98
73) Carbazole	11.627	167	427109	36.509	ng	96
74) Di-n-butylphthalate	11.951	149	648589	43.140	ng	98
75) Fluoranthene	12.610	202	530050	37.882	ng	97
77) Benzidine	12.727	184	221285	70.769	ng	# 95
78) Pyrene	12.839	202	521536	41.685	ng	99
80) Butylbenzylphthalate	13.451	149	234671	46.237	ng	96
81) Benzo(a)anthracene	14.027	228	377107	39.730	ng	97
82) 3,3'-Dichlorobenzidine	13.986	252	87223	31.324	ng	95
83) Chrysene	14.063	228	367191	40.096	ng	97
84) Bis(2-ethylhexyl)phtha...	14.010	149	323985	53.663	ng	99
85) Di-n-octyl phthalate	14.621	149	465526	57.776	ng	# 91
87) Indeno(1,2,3-cd)pyrene	17.009	276	319831	38.374	ng	98
88) Benzo(b)fluoranthene	15.086	252	326511	40.928	ng	96
89) Benzo(k)fluoranthene	15.115	252	303410	40.175	ng	98
90) Benzo(a)pyrene	15.457	252	290812	41.969	ng	96
91) Dibenzo(a,h)anthracene	17.027	278	273058	38.353	ng	99
92) Benzo(g,h,i)perylene	17.468	276	263413	37.496	ng	100

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



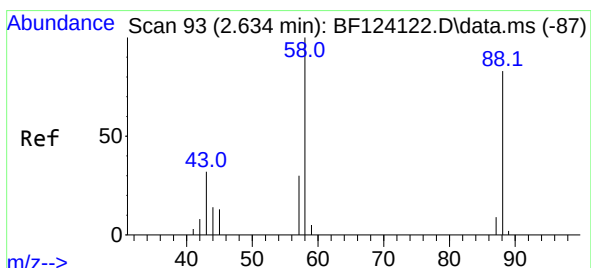
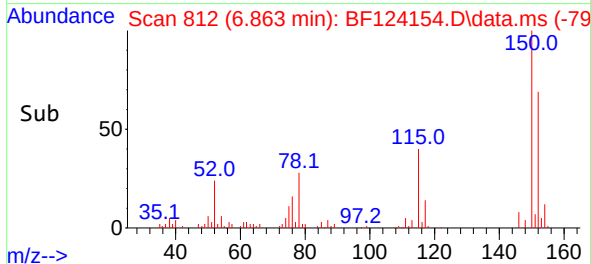
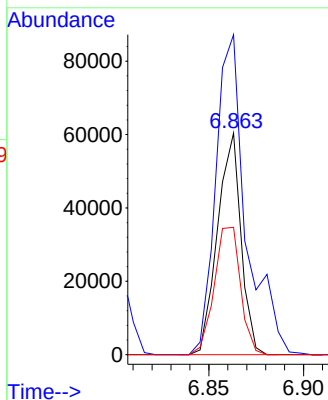
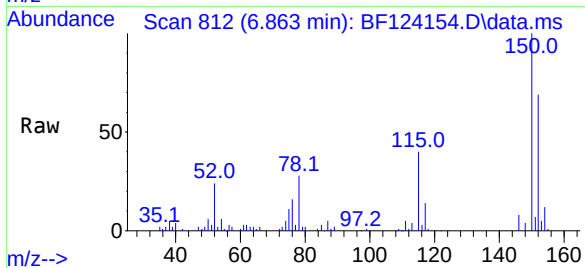
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1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.863 min Scan# 812
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:152 Resp: 52159
Ion Ratio Lower Upper
152 100
150 144.4 127.0 190.6
115 57.4 54.3 81.5

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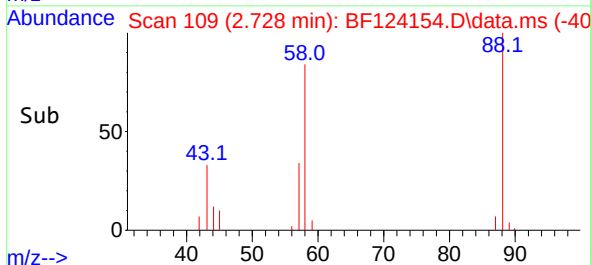
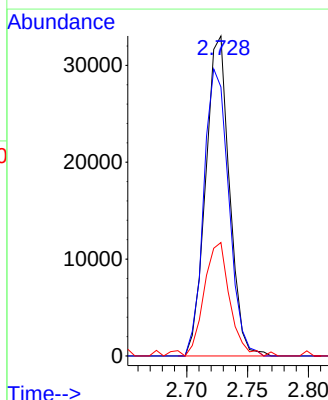
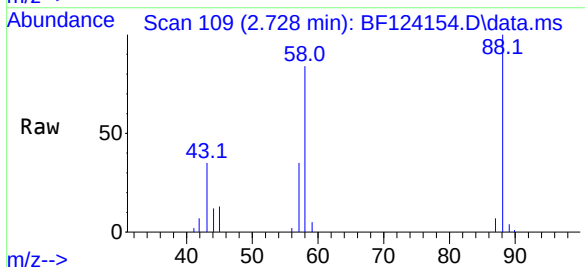
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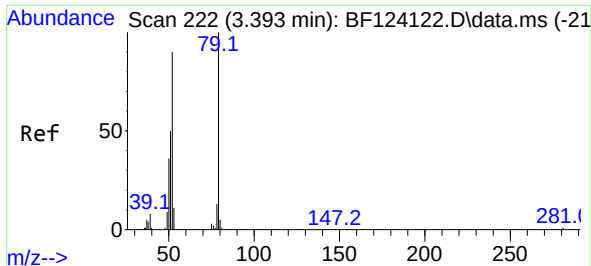
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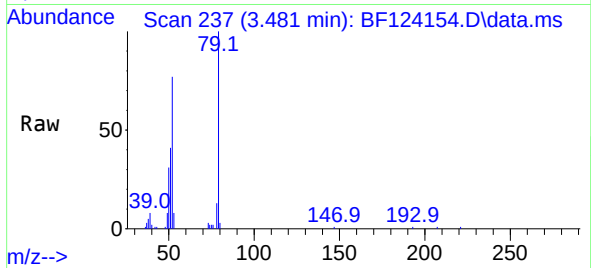
#2
1,4-Dioxane
Concen: 29.568 ng
RT: 2.728 min Scan# 109
Delta R.T. 0.106 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion: 88 Resp: 44836
Ion Ratio Lower Upper
88 100
58 94.0 83.8 125.8
43 38.9 32.2 48.4

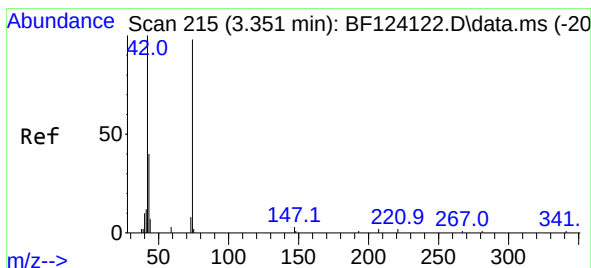
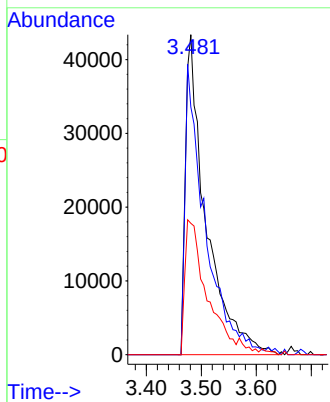
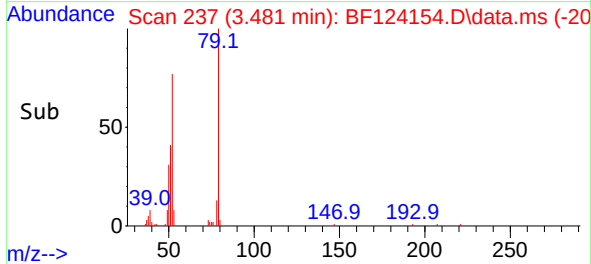




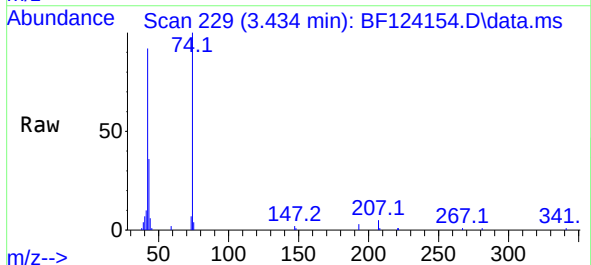
#3
Pyridine
Concen: 29.038 ng
RT: 3.481 min Scan# 237
Delta R.T. 0.100 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



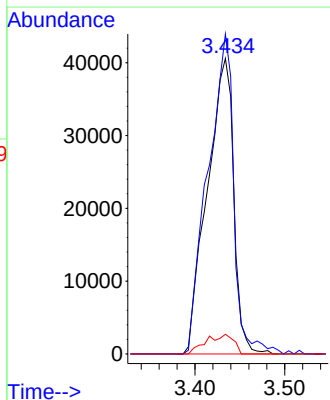
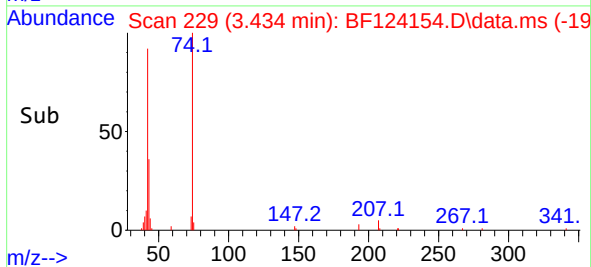
Tgt Ion: 79 Resp: 112770
Ion Ratio Lower Upper
79 100
52 77.4 87.4 131.0#
51 41.0 41.4 62.0#



#4
n-Nitrosodimethylamine
Concen: 35.759 ng
RT: 3.434 min Scan# 229
Delta R.T. 0.094 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



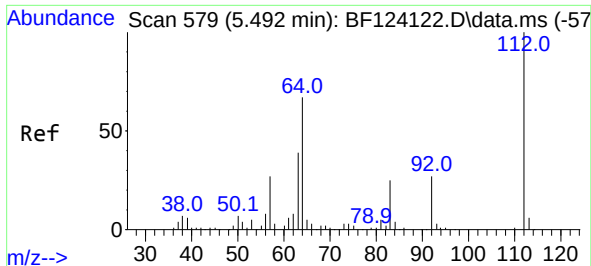
Tgt Ion: 42 Resp: 82516
Ion Ratio Lower Upper
42 100
74 108.3 83.5 125.3
44 6.7 5.7 8.5



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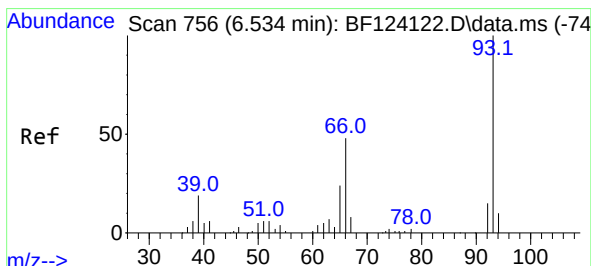
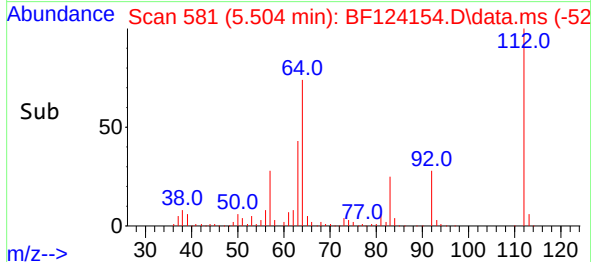
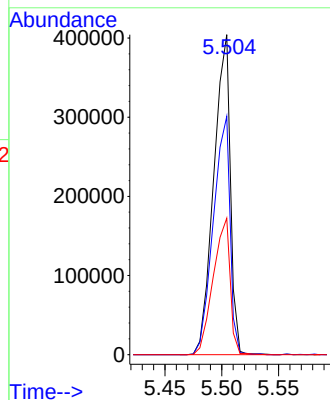
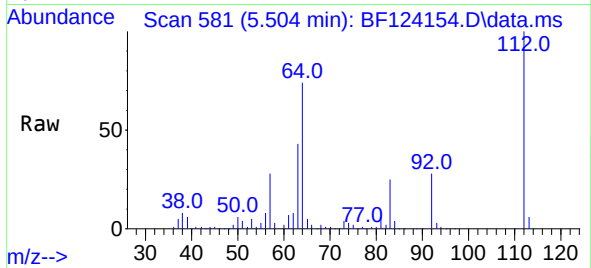
#5
2-Fluorophenol
Concen: 118.381 ng
RT: 5.504 min Scan# 581
Delta R.T. 0.018 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:112 Resp: 410182
Ion Ratio Lower Upper
112 100
64 74.4 61.4 92.0
63 42.7 33.0 49.4

Instrument :
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ClientSampleId :
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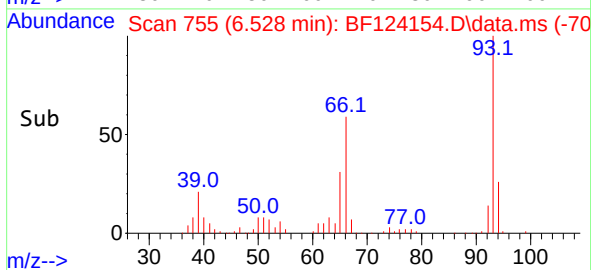
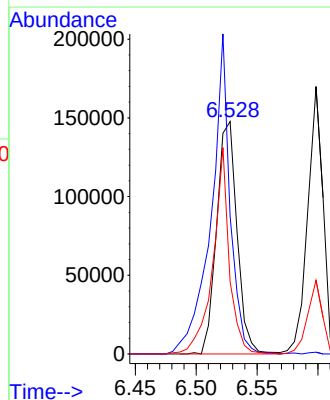
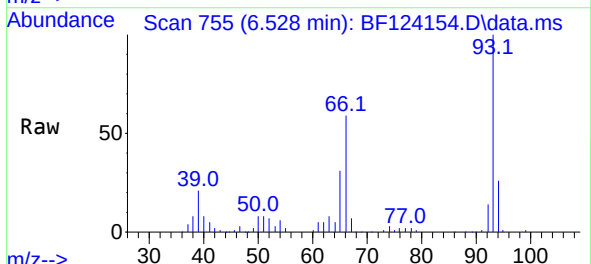
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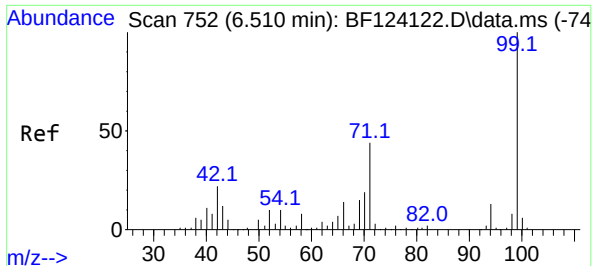
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#6
Aniline
Concen: 32.424 ng
RT: 6.528 min Scan# 755
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion: 93 Resp: 172482
Ion Ratio Lower Upper
93 100
66 59.1 36.4 54.6#
65 31.0 19.4 29.0#





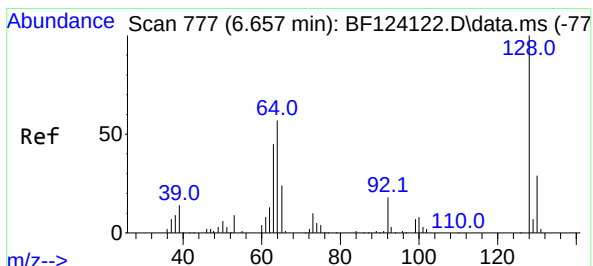
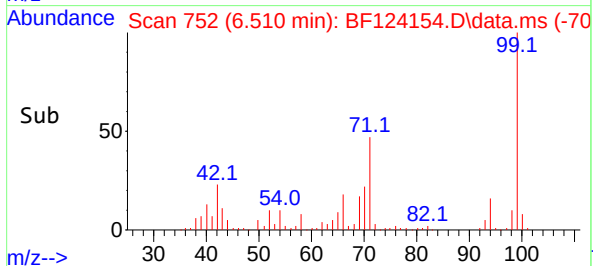
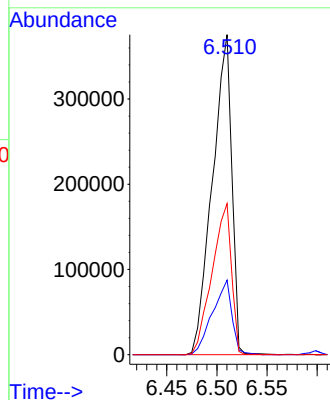
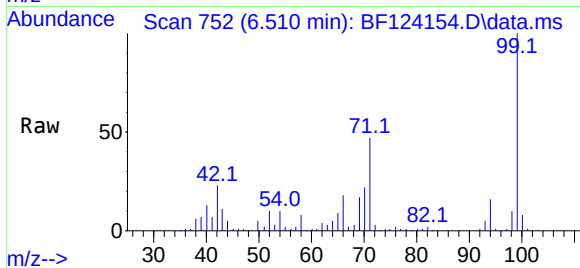
#7
Phenol-d6
Concen: 108.444 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion: 99 Resp: 505065
Ion Ratio Lower Upper
99 100
42 23.3 19.8 29.8
71 47.2 31.1 46.7#

Instrument :
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ClientSampleId :
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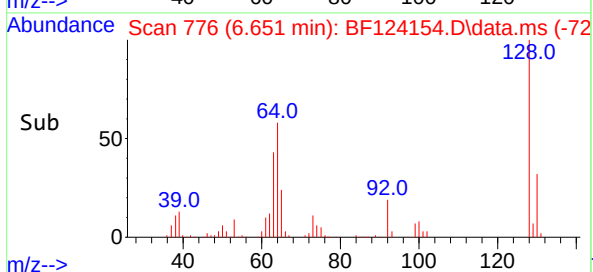
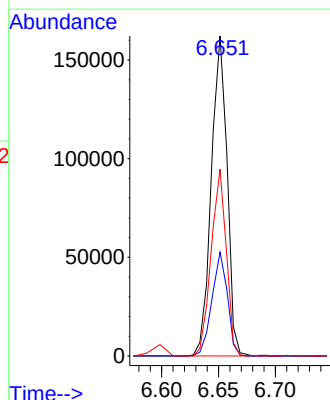
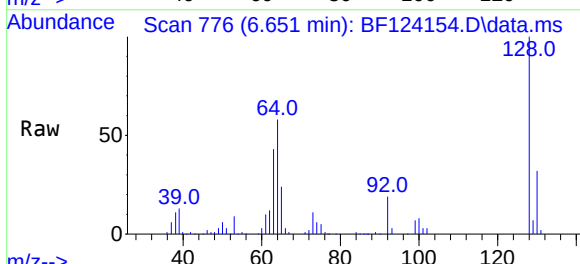
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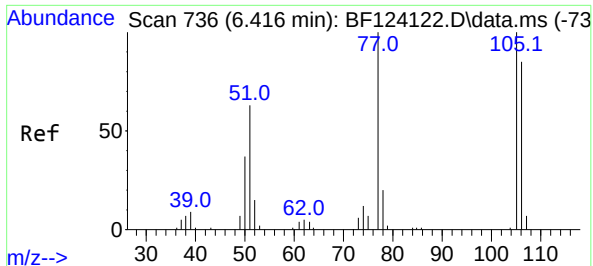
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#8
2-Chlorophenol
Concen: 40.507 ng
RT: 6.651 min Scan# 776
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

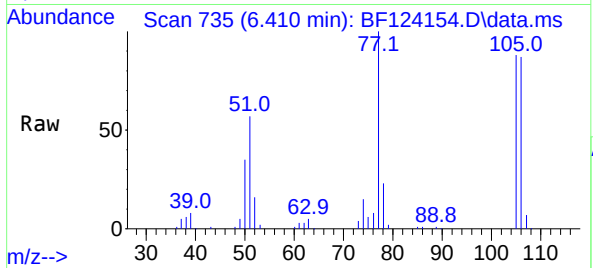
Tgt Ion:128 Resp: 156176
Ion Ratio Lower Upper
128 100
130 32.4 12.6 52.6
64 58.4 41.5 81.5





#9
Benzaldehyde
Concen: 46.543 ng
RT: 6.410 min Scan# 735
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

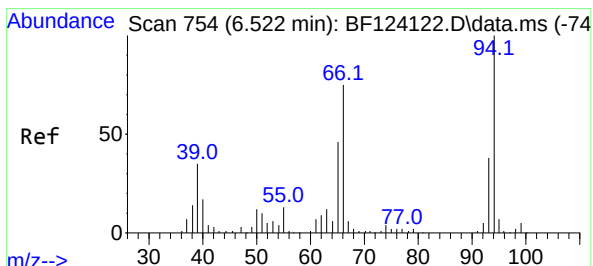
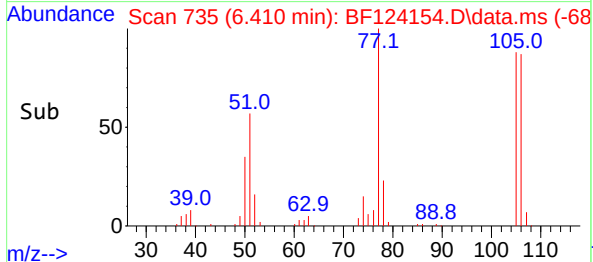
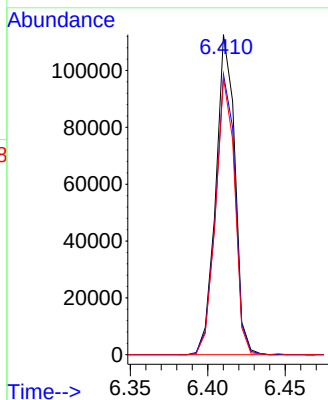
Instrument :
BNA_F
ClientSampleId :
PB136851BSD



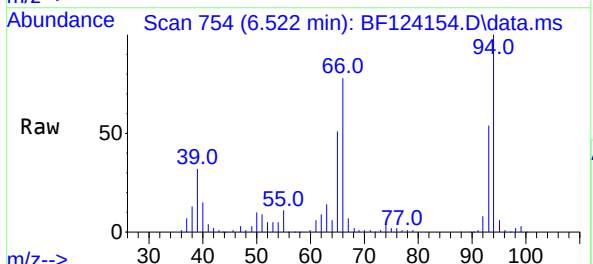
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Ion Ratio Lower Upper
77 100
105 87.6 75.2 115.2
106 86.6 71.6 111.6

Manual Integrations
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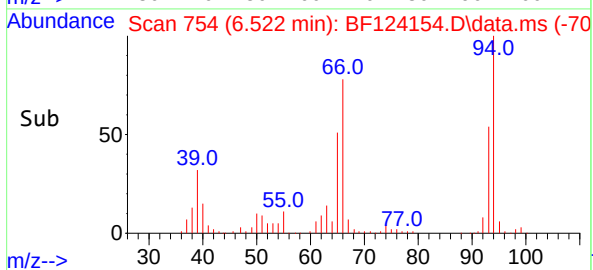
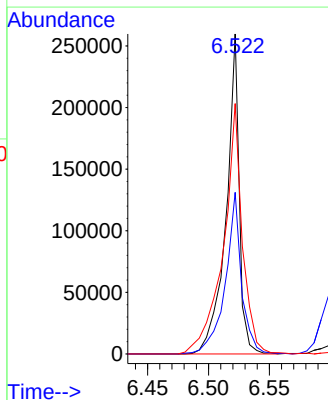
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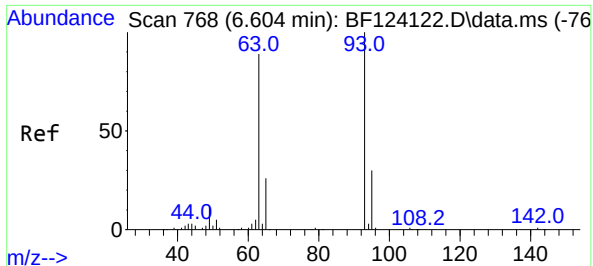


#10
Phenol
Concen: 38.857 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

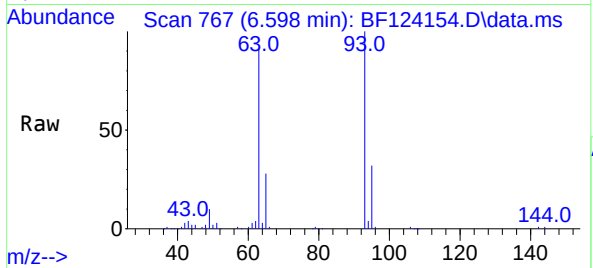


Tgt Ion: 94 Resp: 195578
Ion Ratio Lower Upper
94 100
65 50.5 18.1 58.1
66 78.3 29.0 69.0#



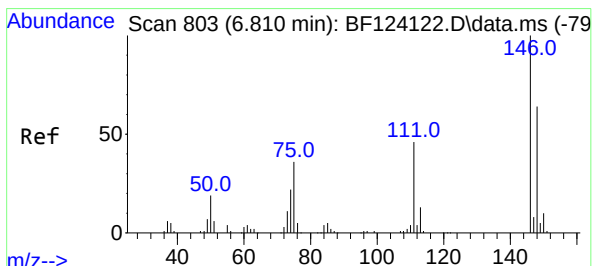
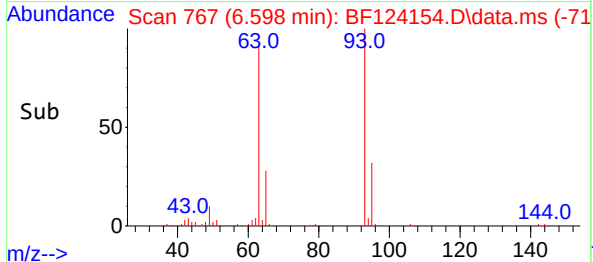
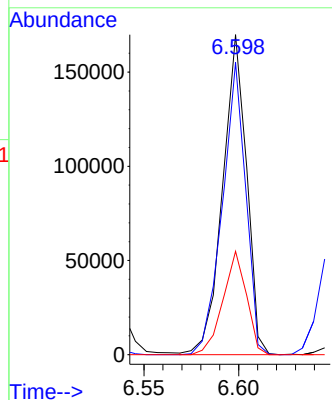


#11
bis(2-Chloroethyl)ether
Concen: 40.637 ng
RT: 6.598 min Scan# 767
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

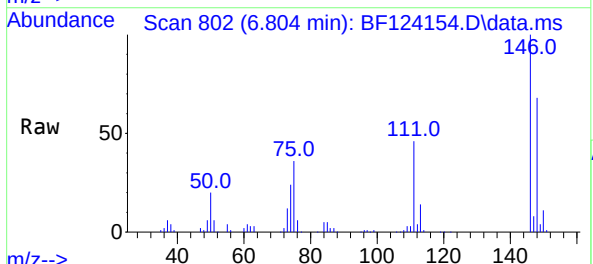


Tgt Ion: 93 Resp: 149109

Ion	Ratio	Lower	Upper
93	100		
63	91.4	76.1	116.1
95	32.3	11.5	51.5

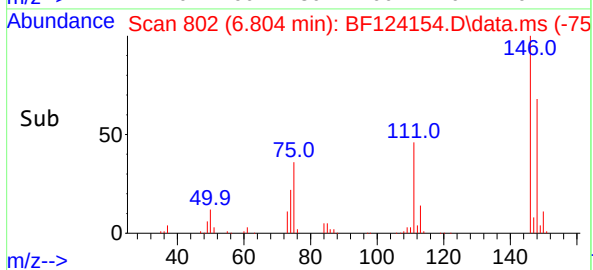
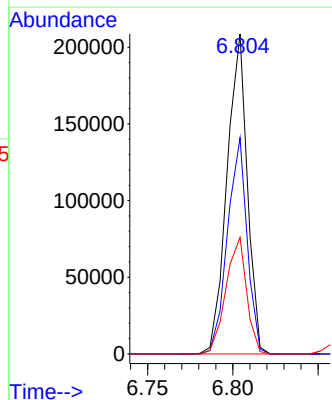


#12
1,3-Dichlorobenzene
Concen: 38.420 ng
RT: 6.804 min Scan# 802
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



Tgt Ion: 146 Resp: 173166

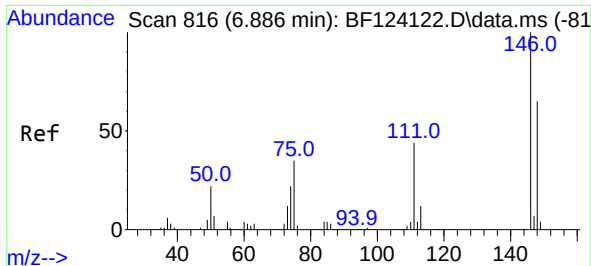
Ion	Ratio	Lower	Upper
146	100		
148	67.6	50.9	76.3
75	36.4	34.2	51.4



Instrument :
BNA_F
ClientSampleId :
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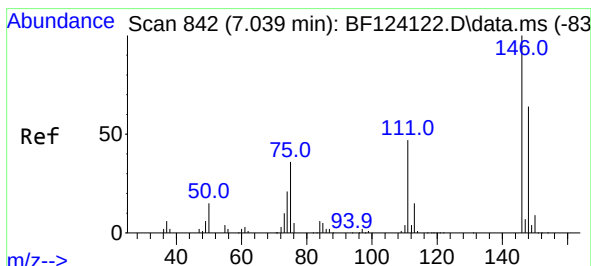
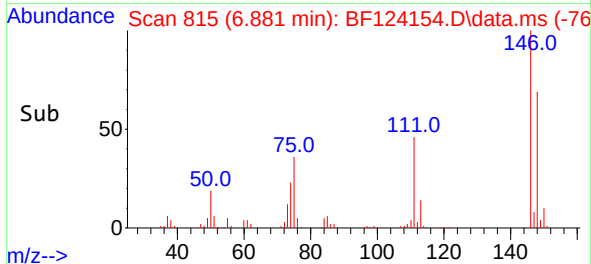
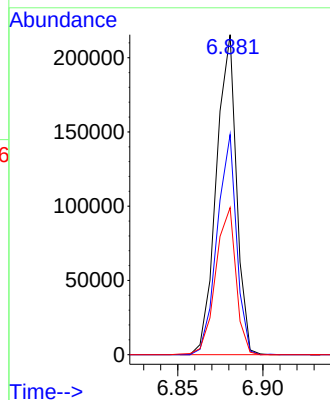
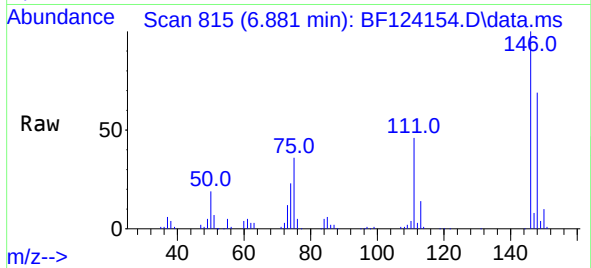
#13
1,4-Dichlorobenzene
Concen: 39.238 ng
RT: 6.881 min Scan# 815
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:146 Resp: 177396
Ion Ratio Lower Upper
146 100
148 68.8 49.9 74.9
111 46.0 39.5 59.3

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

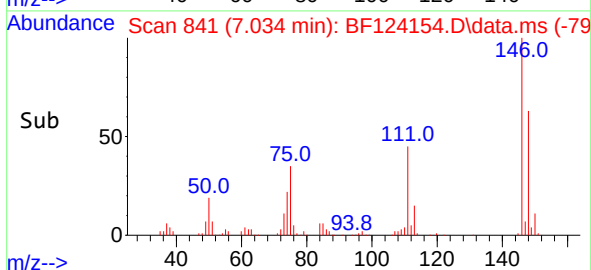
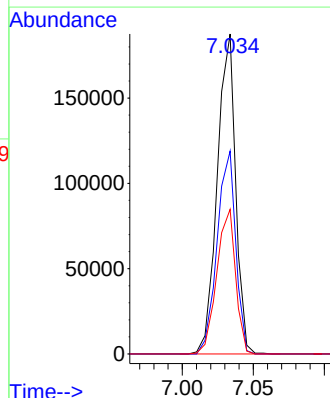
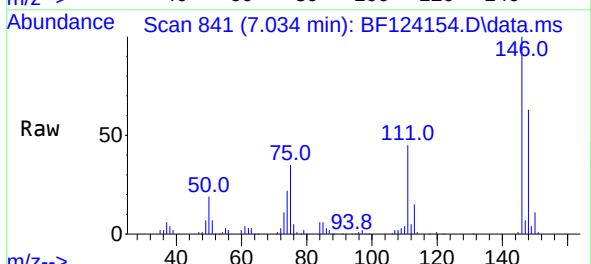
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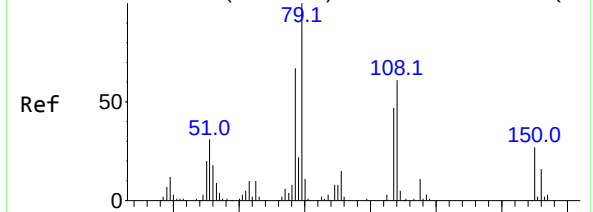


#14
1,2-Dichlorobenzene
Concen: 38.921 ng
RT: 7.034 min Scan# 841
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:146 Resp: 168328
Ion Ratio Lower Upper
146 100
148 63.4 51.6 77.4
111 45.2 38.4 57.6



Abundance Scan 837 (7.010 min): BF124122.D\data.ms (-83



#15

Benzyl Alcohol
Concen: 37.315 ng
RT: 7.010 min Scan# 837
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

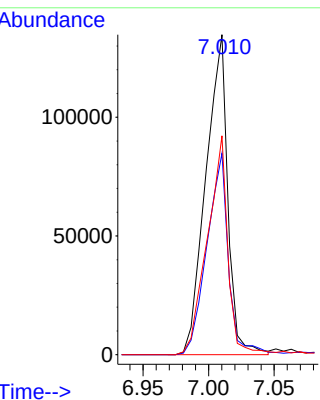
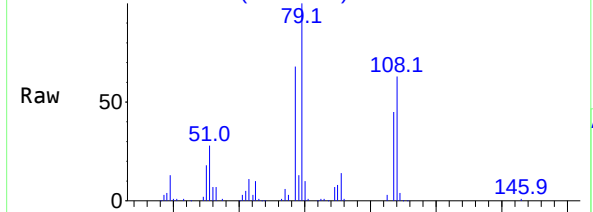
Tgt Ion:	79	Resp:	156669
Ion	Ratio	Lower	Upper
79	100		
108	62.9	55.8	83.8
77	68.4	49.9	74.9

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

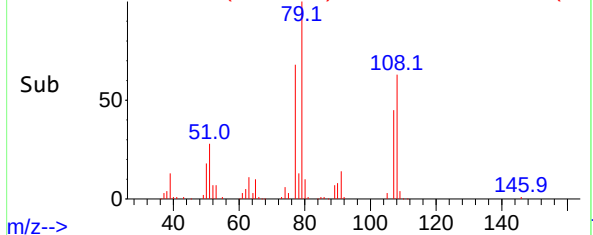
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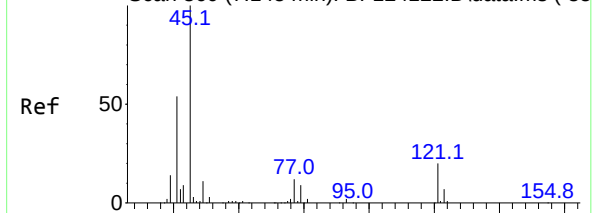
Abundance Scan 837 (7.010 min): BF124154.D\data.ms



Abundance Scan 837 (7.010 min): BF124154.D\data.ms (-78



Abundance Scan 860 (7.145 min): BF124122.D\data.ms (-85

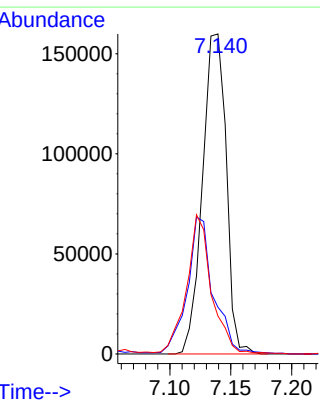
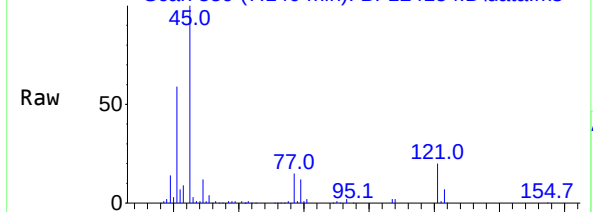


#16

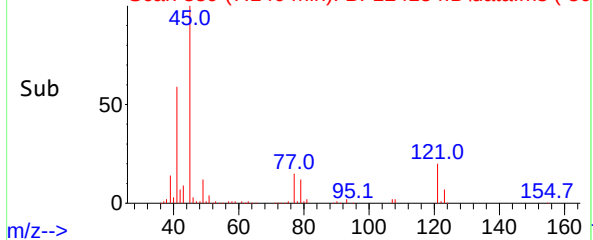
2,2'-oxybis(1-Chloropropane)
Concen: 37.872 ng
RT: 7.140 min Scan# 859
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

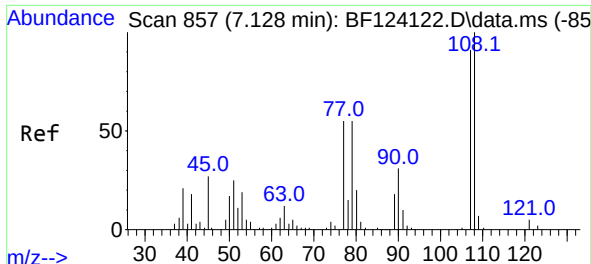
Tgt Ion:	45	Resp:	216783
Ion	Ratio	Lower	Upper
45	100		
77	14.6	0.0	30.0
79	11.8	0.0	27.3

Abundance Scan 859 (7.140 min): BF124154.D\data.ms



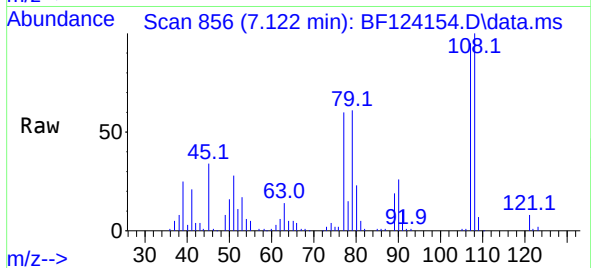
Abundance Scan 859 (7.140 min): BF124154.D\data.ms (-80





#17
2-Methylphenol
Concen: 40.299 ng
RT: 7.122 min Scan# 856
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

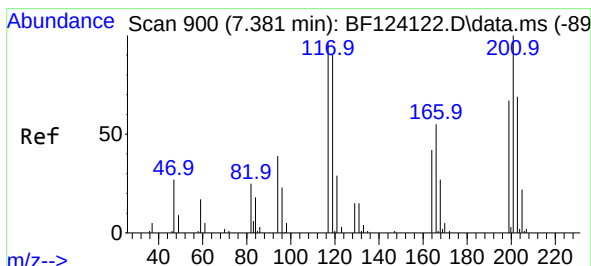
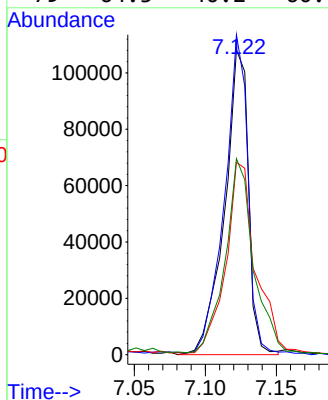
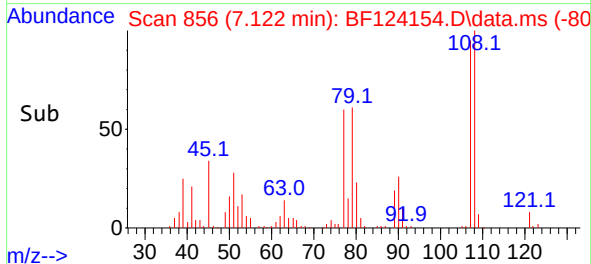


Tgt Ion:107 Resp: 126302

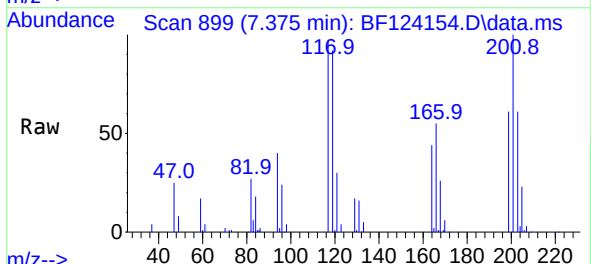
Ion	Ratio	Lower	Upper
107	100		
108	104.9	89.8	134.8
77	63.1	40.9	61.3#
79	64.3	40.2	60.4#

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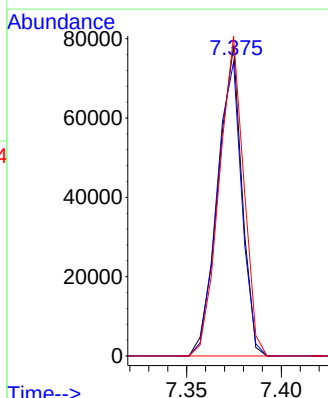
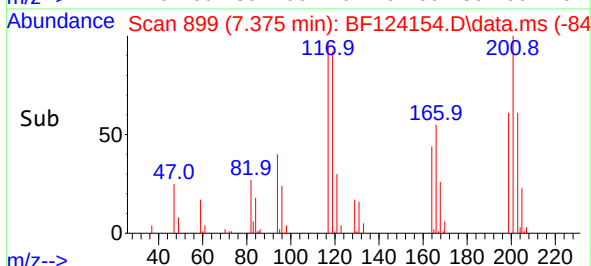


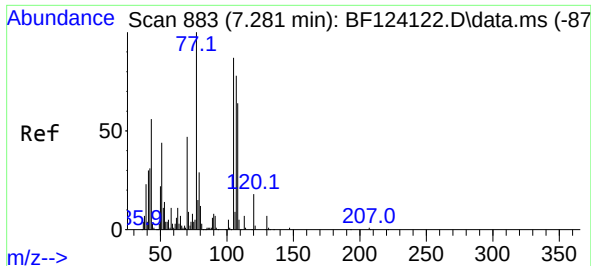
#18
Hexachloroethane
Concen: 38.696 ng
RT: 7.375 min Scan# 899
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



Tgt Ion:117 Resp: 68895

Ion	Ratio	Lower	Upper
117	100		
119	94.8	77.8	116.8
201	103.2	67.8	101.8#





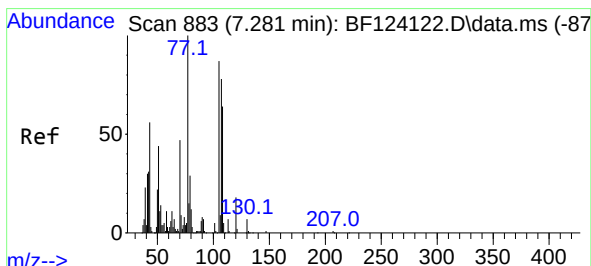
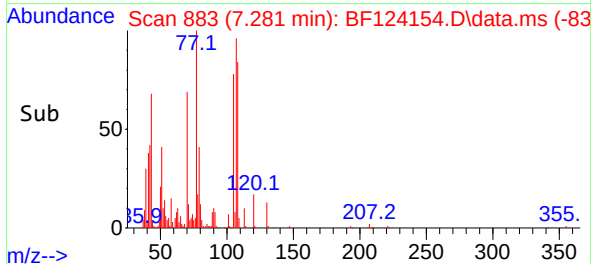
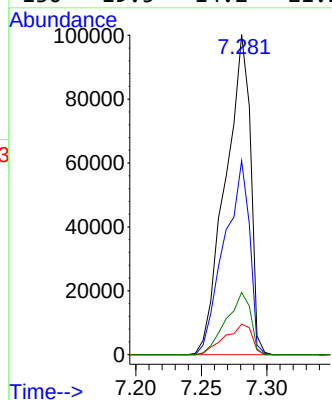
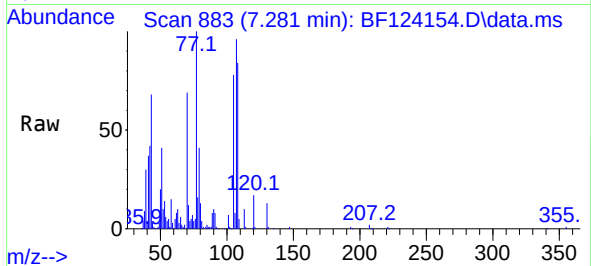
#19
n-Nitroso-di-n-propylamine
Concen: 40.464 ng
RT: 7.281 min Scan# 883
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:	70	Resp:	133036
Ion	Ratio	Lower	Upper
70	100		
42	60.6	60.1	90.1
101	9.6	7.4	11.2
130	19.5	14.2	21.2

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

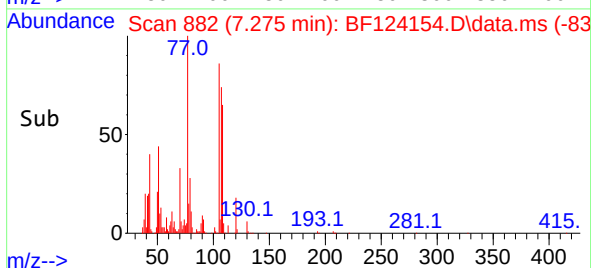
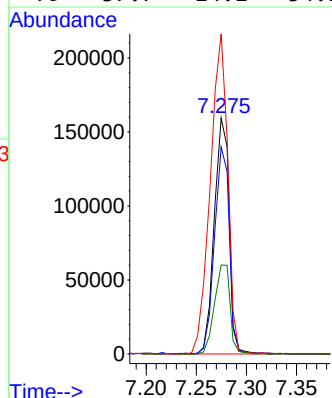
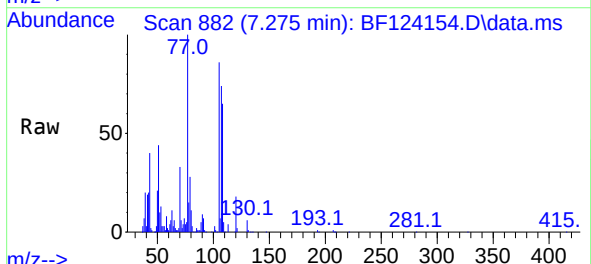
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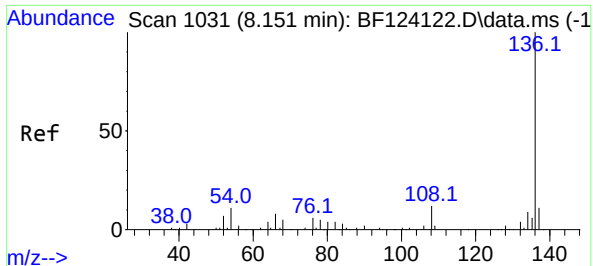
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#20
3+4-Methylphenols
Concen: 39.769 ng
RT: 7.275 min Scan# 882
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

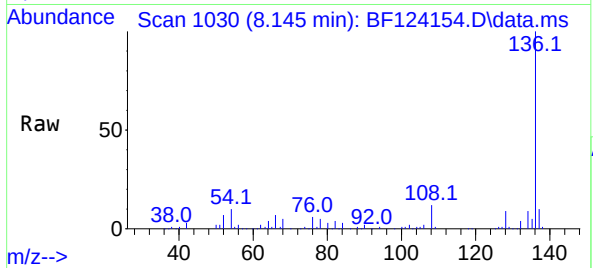
Tgt Ion:	107	Resp:	165154
Ion	Ratio	Lower	Upper
107	100		
108	87.8	71.5	111.5
77	135.6	82.0	122.0#
79	37.7	14.1	54.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.145 min Scan# 1030
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

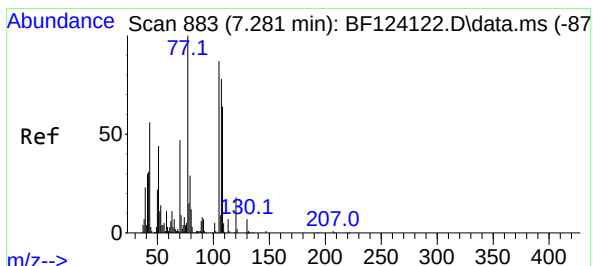
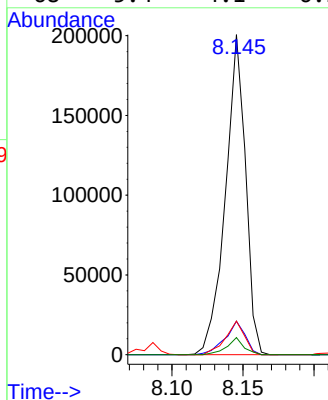
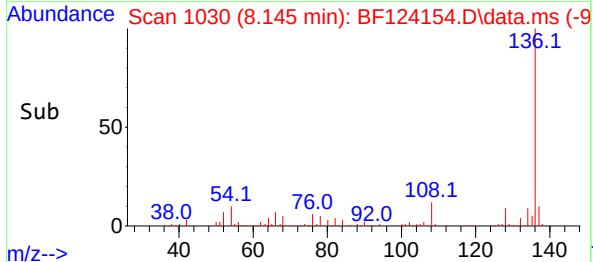


Tgt Ion:136 Resp: 197274

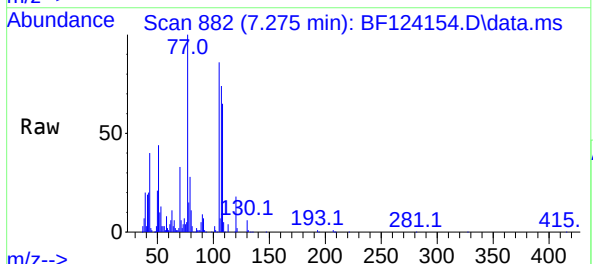
Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.7	13.1
54	10.5	9.8	14.6
68	5.4	4.1	6.1

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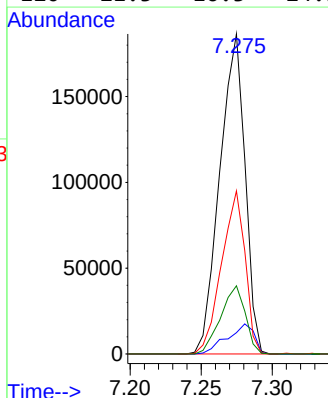
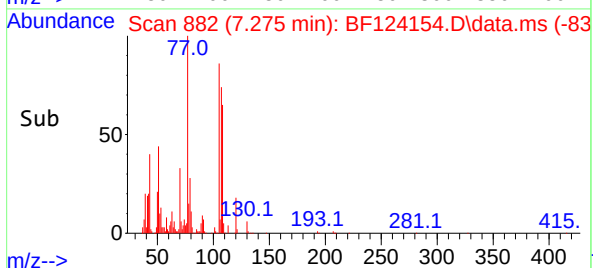


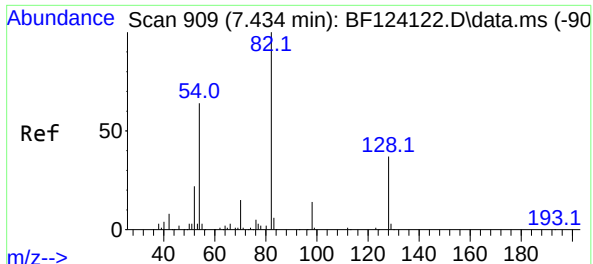
#22
Acetophenone
Concen: 40.997 ng
RT: 7.275 min Scan# 882
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



Tgt Ion:105 Resp: 230558

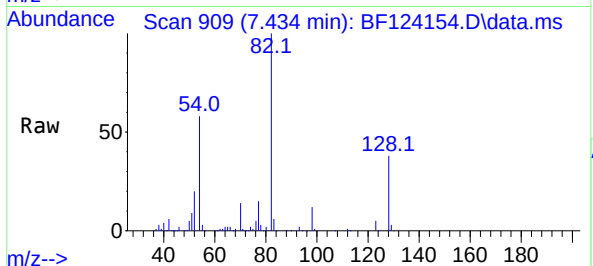
Ion	Ratio	Lower	Upper
105	100		
71	6.7	4.2	6.4#
51	50.9	33.6	50.4#
120	21.3	16.3	24.5





#23
Nitrobenzene-d5
Concen: 79.819 ng
RT: 7.434 min Scan# 909
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

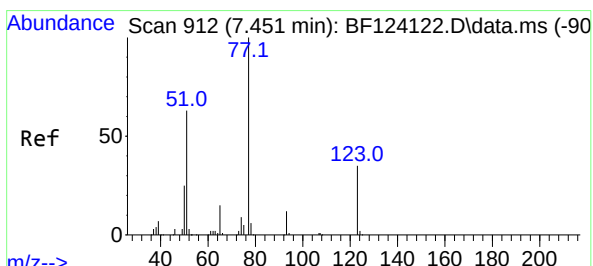
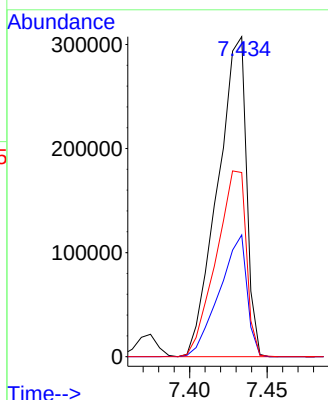
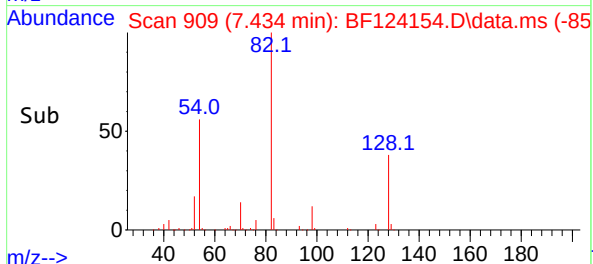
Instrument :
BNA_F
ClientSampled :
PB136851BSD



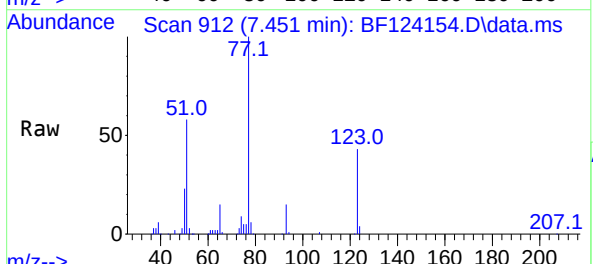
Tgt Ion: 82 Resp: 397015
Ion Ratio Lower Upper
82 100
128 38.1 29.4 44.2
54 57.6 54.1 81.1

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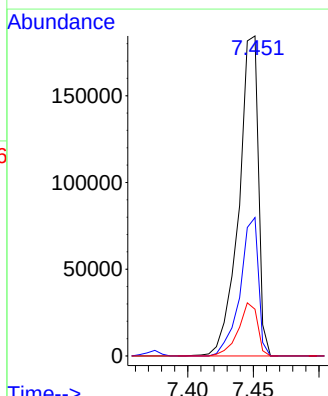
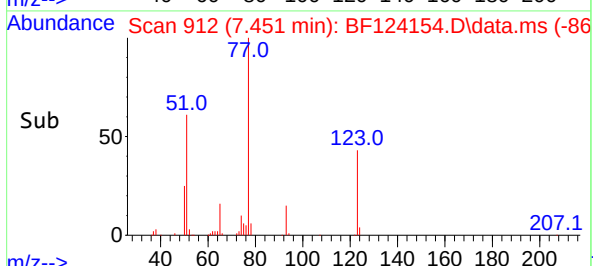
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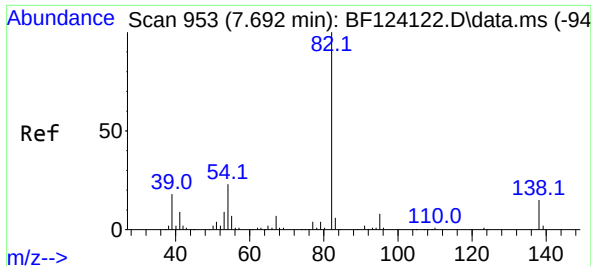


#24
Nitrobenzene
Concen: 38.446 ng
RT: 7.451 min Scan# 912
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



Tgt Ion: 77 Resp: 191840
Ion Ratio Lower Upper
77 100
123 43.3 34.5 51.7
65 14.6 12.2 18.2





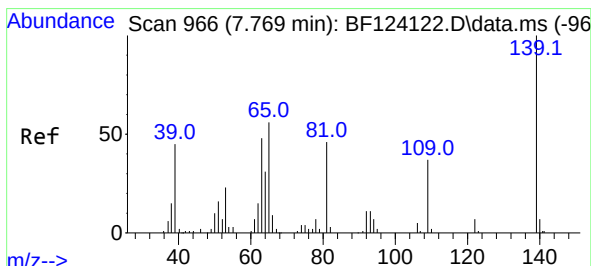
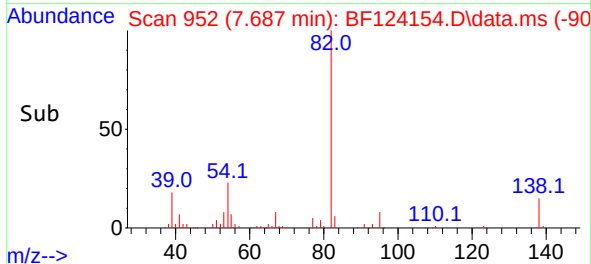
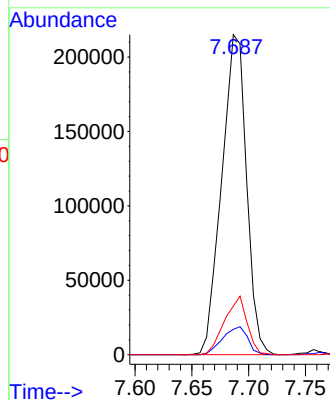
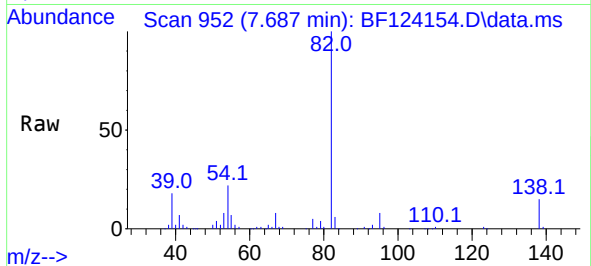
#25
Isophorone
Concen: 36.509 ng
RT: 7.687 min Scan# 952
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion: 82 Resp: 327232
Ion Ratio Lower Upper
82 100
95 7.9 5.8 8.6
138 15.1 11.8 17.8

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

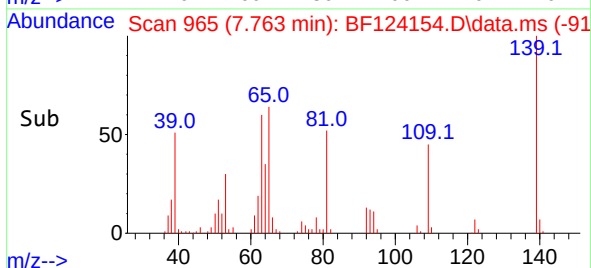
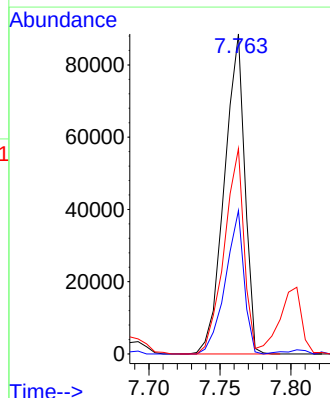
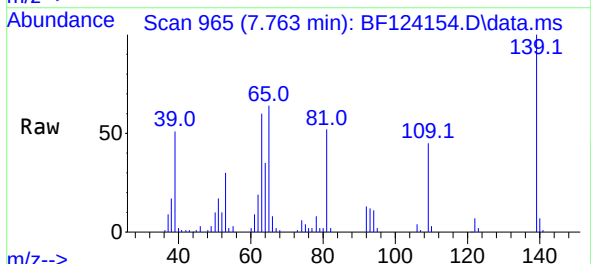
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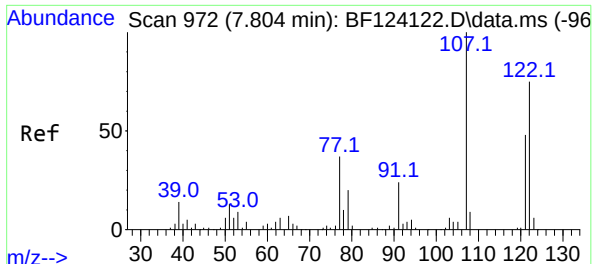
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#26
2-Nitrophenol
Concen: 39.719 ng
RT: 7.763 min Scan# 965
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:139 Resp: 88533
Ion Ratio Lower Upper
139 100
109 44.8 28.6 43.0#
65 64.1 56.8 85.2





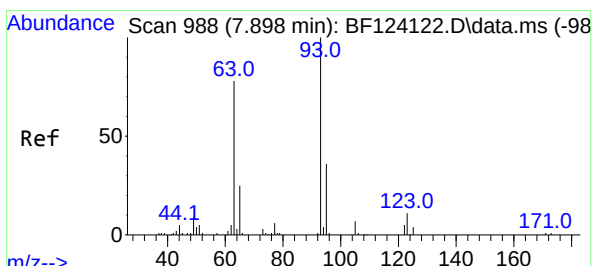
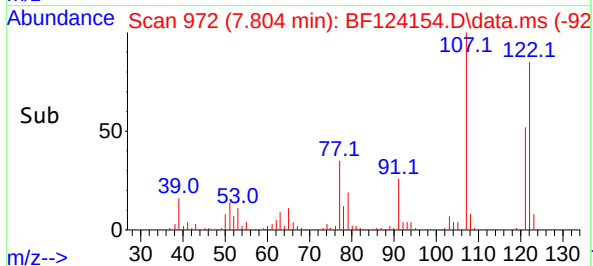
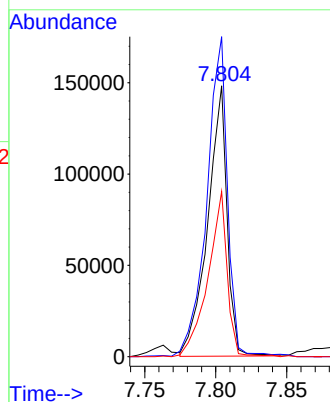
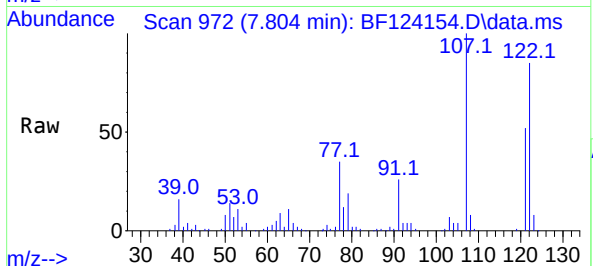
#27
2,4-Dimethylphenol
Concen: 44.699 ng
RT: 7.804 min Scan# 972
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion: 122 Resp: 140493
Ion Ratio Lower Upper
122 100
107 118.1 106.3 159.5
121 61.0 45.4 68.0

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

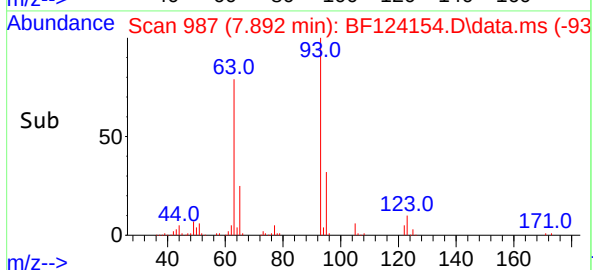
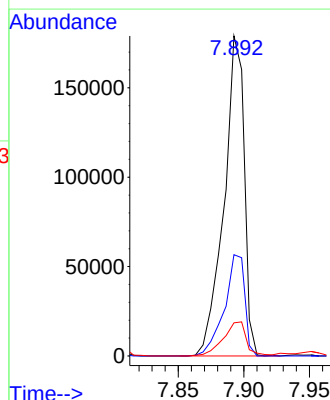
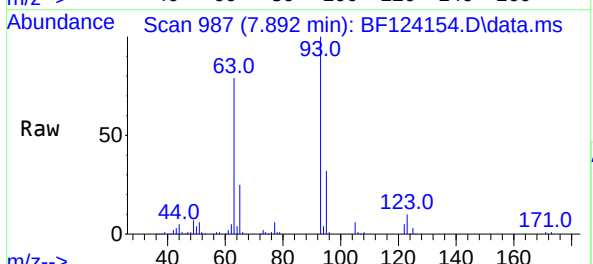
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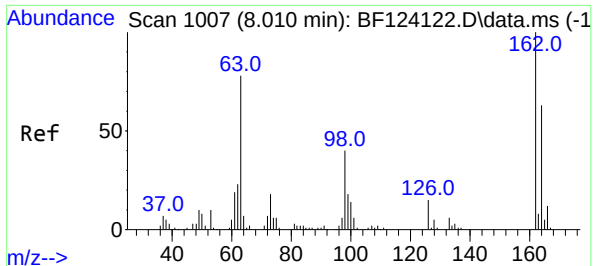
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 43.164 ng
RT: 7.892 min Scan# 987
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion: 93 Resp: 191800
Ion Ratio Lower Upper
93 100
95 31.7 26.5 39.7
123 10.3 8.4 12.6





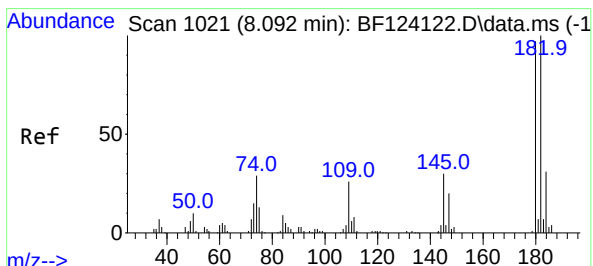
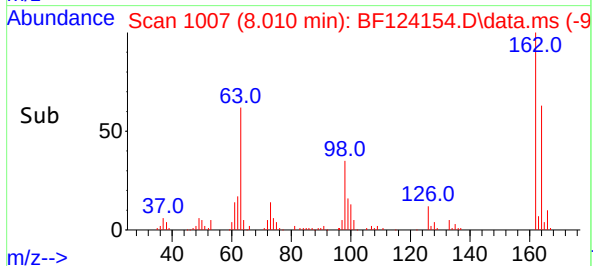
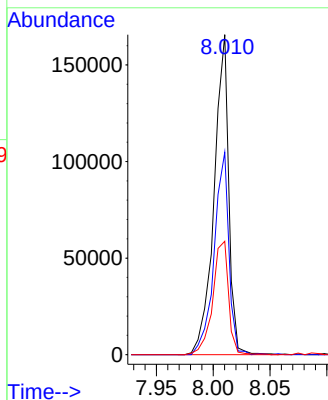
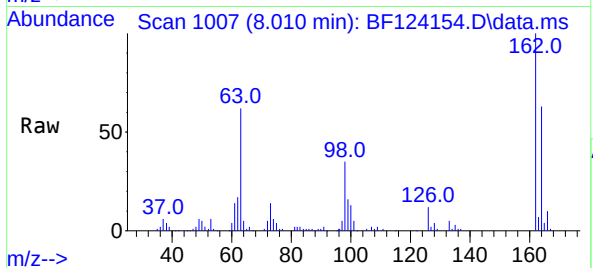
#29
2,4-Dichlorophenol
Concen: 41.109 ng
RT: 8.010 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

Tgt Ion:162 Resp: 149510
Ion Ratio Lower Upper
162 100
164 63.2 44.1 84.1
98 35.5 27.3 67.3

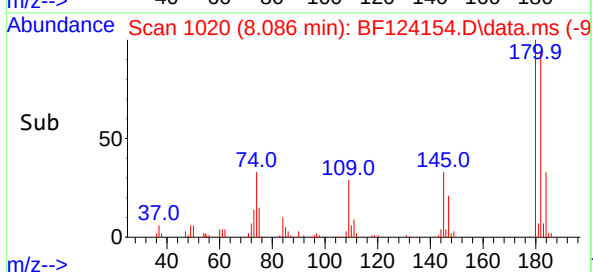
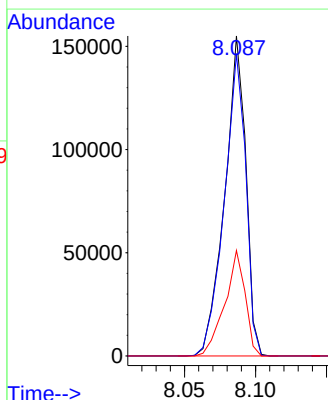
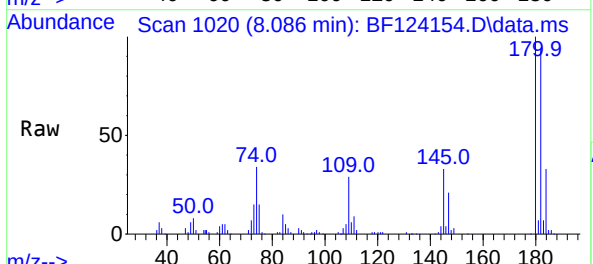
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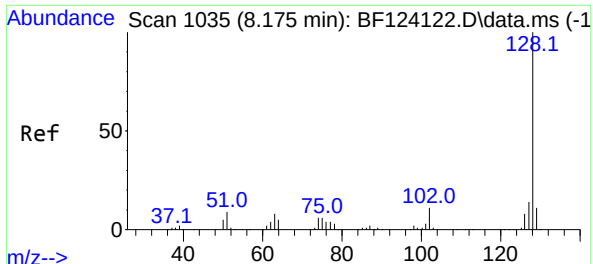
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 39.204 ng
RT: 8.086 min Scan# 1020
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:180 Resp: 159788
Ion Ratio Lower Upper
180 100
182 94.4 77.2 115.8
145 32.9 26.0 39.0





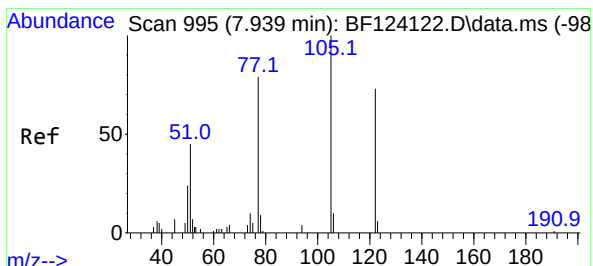
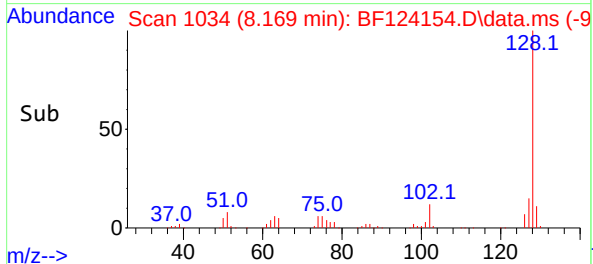
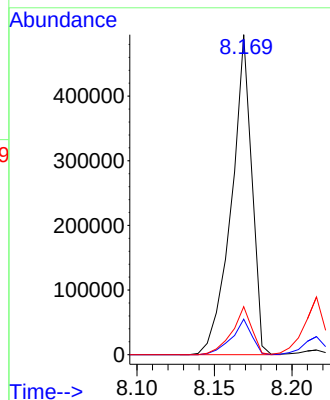
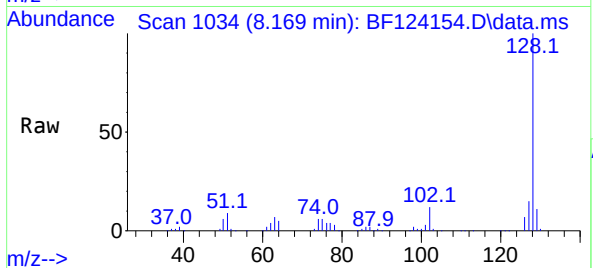
#31
Naphthalene
Concen: 38.280 ng
RT: 8.169 min Scan# 1034
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:128 Resp: 451490
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 15.0 10.8 16.2

Instrument :
BNA_F
ClientSampled :
PB136851BSD

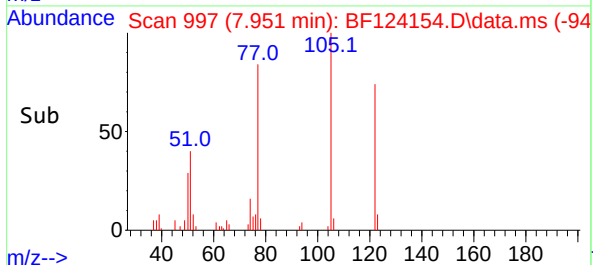
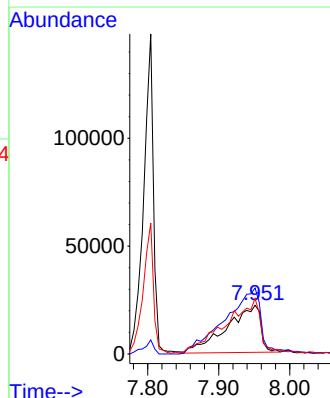
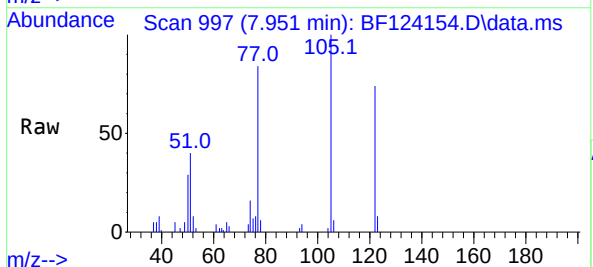
Manual Integrations
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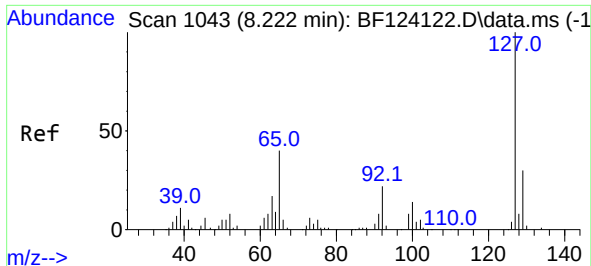
mohammad
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#32
Benzoic acid
Concen: 38.179 ng
RT: 7.951 min Scan# 997
Delta R.T. 0.018 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:122 Resp: 73635
Ion Ratio Lower Upper
122 100
105 135.7 107.8 147.8
77 114.3 81.6 121.6





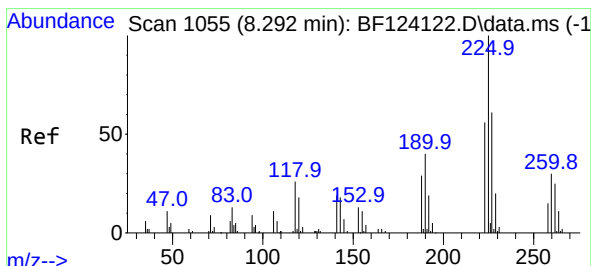
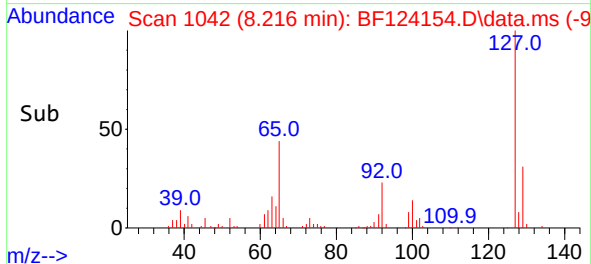
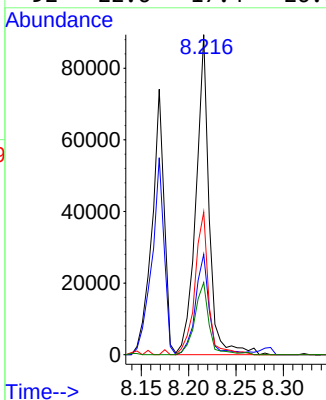
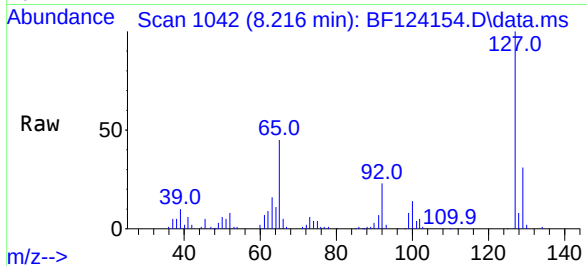
#33
4-Chloroaniline
Concen: 19.774 ng
RT: 8.216 min Scan# 1042
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:	127	Resp:	86745
Ion Ratio	Lower	Upper	
127	100		
129	31.4	25.7	38.5
65	44.6	34.5	51.7
92	22.6	17.4	26.0

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

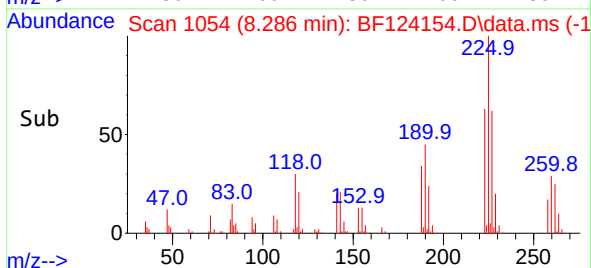
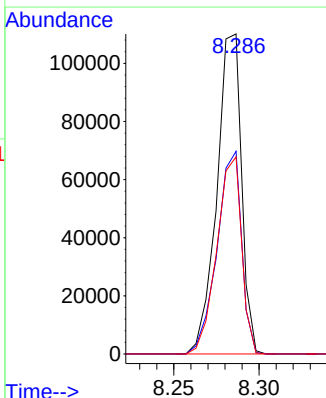
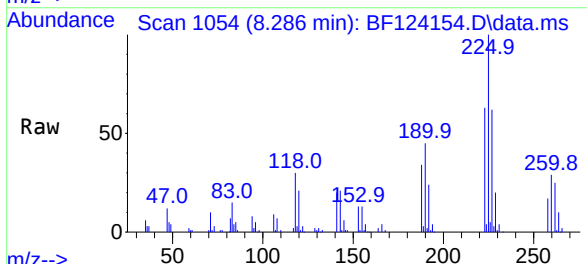
Manual Integrations
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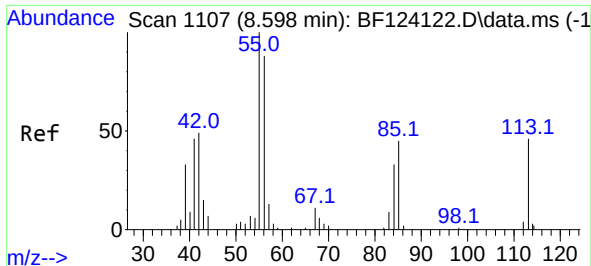
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#34
Hexachlorobutadiene
Concen: 38.602 ng
RT: 8.286 min Scan# 1054
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:	225	Resp:	111133
Ion Ratio	Lower	Upper	
225	100		
223	63.3	50.4	75.6
227	61.6	51.4	77.0





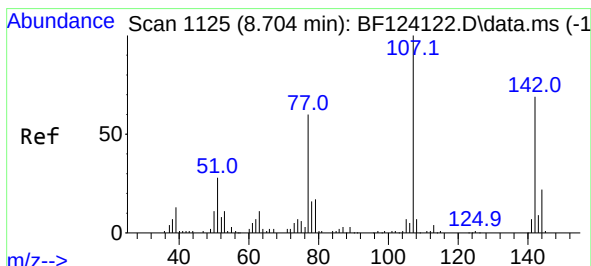
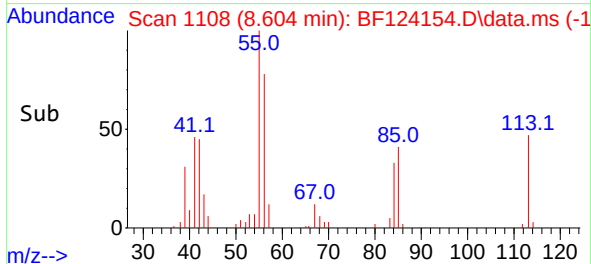
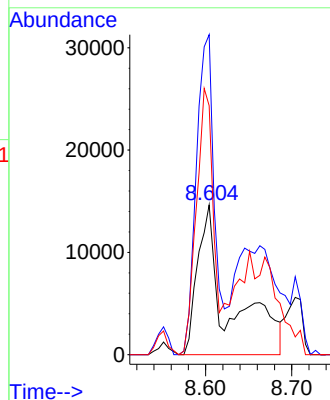
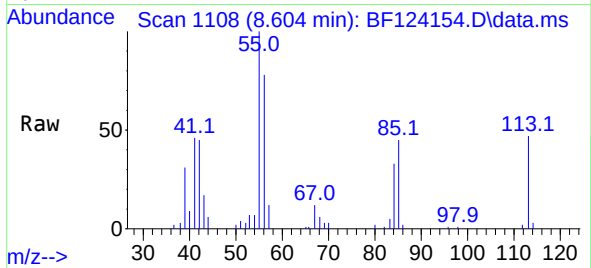
#35
Caprolactam
Concen: 36.668 ng m
RT: 8.604 min Scan# 1108
Delta R.T. 0.012 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:113 Resp: 36636
Ion Ratio Lower Upper
113 100
55 213.6 254.9 294.9#
56 166.2 179.4 219.4#

Instrument :
BNA_F
ClientSampled :
PB136851BSD

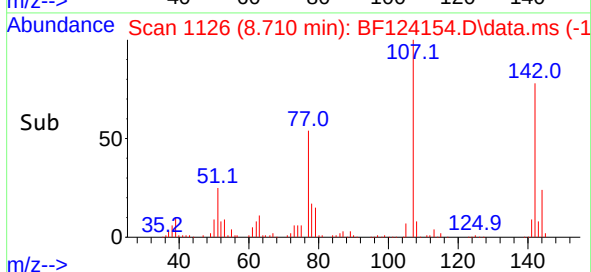
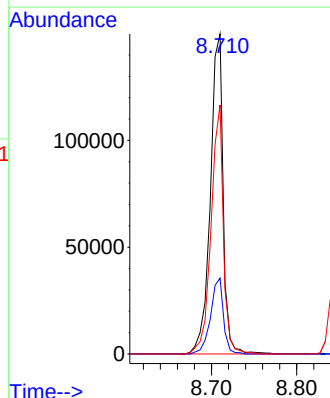
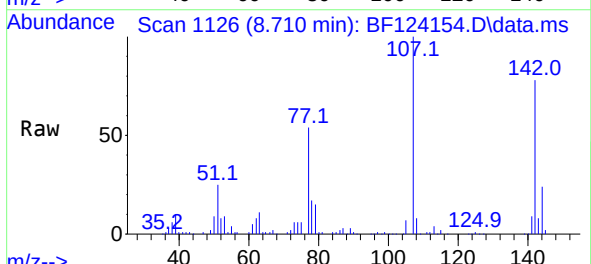
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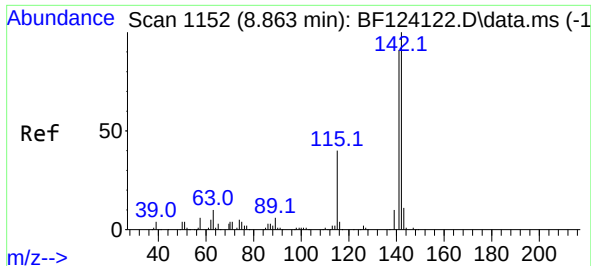
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 39.327 ng
RT: 8.710 min Scan# 1126
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:107 Resp: 156485
Ion Ratio Lower Upper
107 100
144 23.7 16.3 24.5
142 77.8 50.1 75.1#





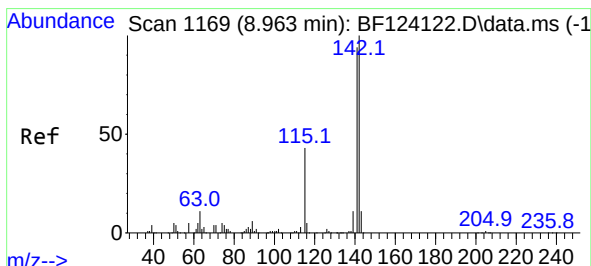
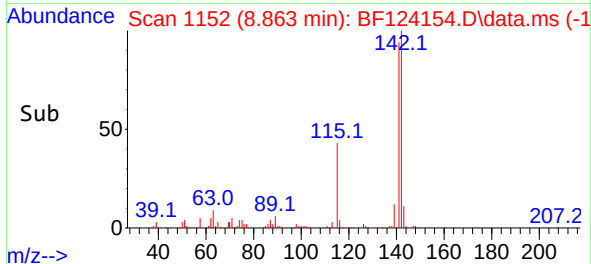
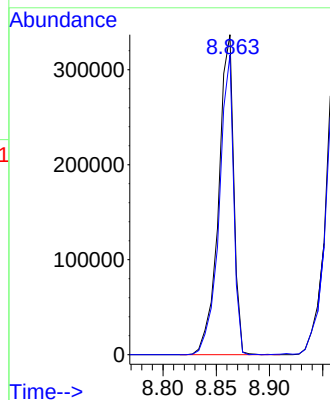
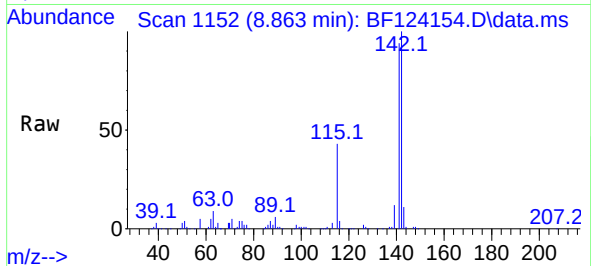
#37
2-Methylnaphthalene
Concen: 40.211 ng
RT: 8.863 min Scan# 1152
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:142 Resp: 332589
Ion Ratio Lower Upper
142 100
141 93.6 71.8 107.6

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

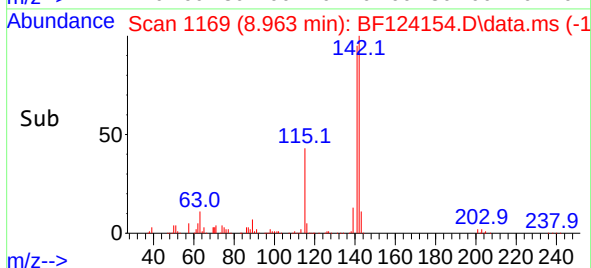
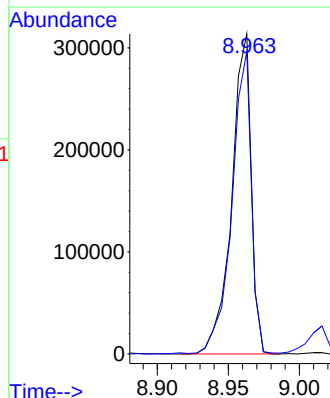
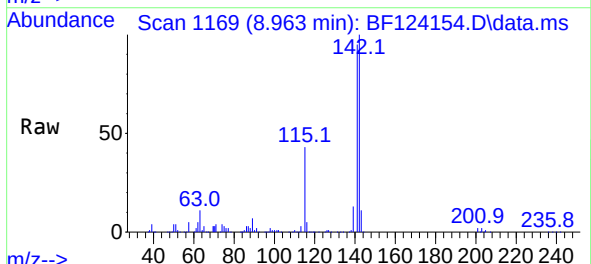
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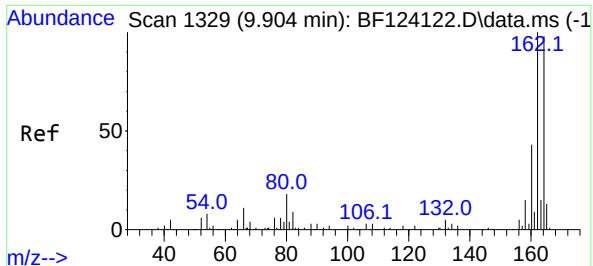
mohammad
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#38
1-Methylnaphthalene
Concen: 38.751 ng
RT: 8.963 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

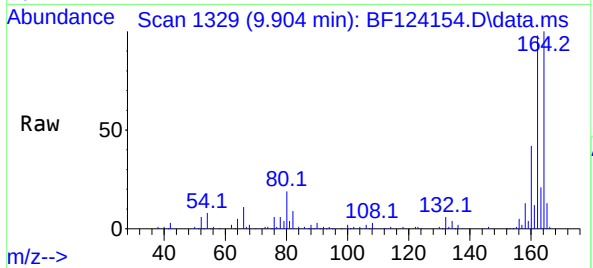
Tgt Ion:142 Resp: 299516
Ion Ratio Lower Upper
142 100
141 94.5 72.8 109.2





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.904 min Scan# 1329
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

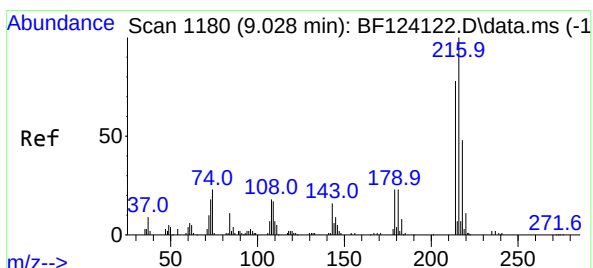
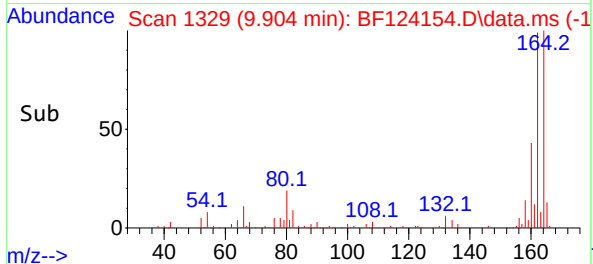
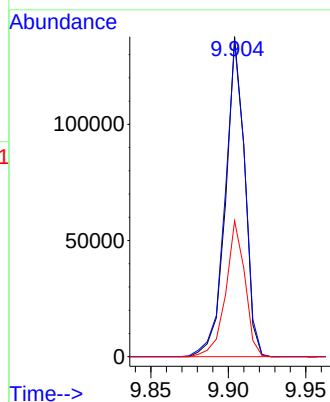
Instrument :
BNA_F
ClientSampleId :
PB136851BSD



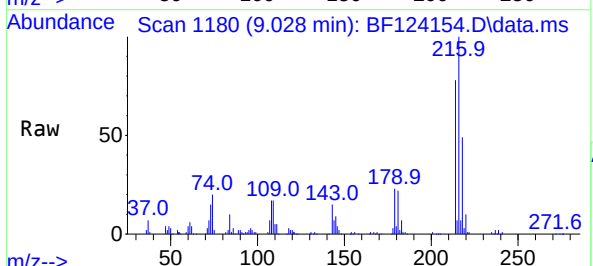
Tgt Ion:164 Resp: 117722
Ion Ratio Lower Upper
164 100
162 98.3 80.7 121.1
160 42.5 37.3 55.9

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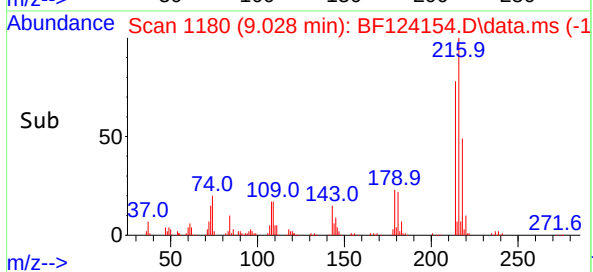
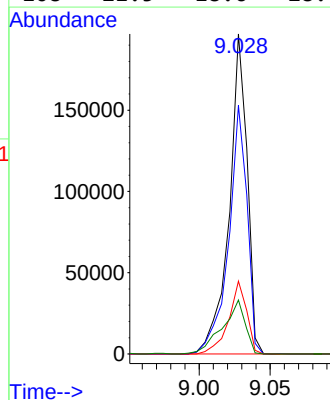
mohammad
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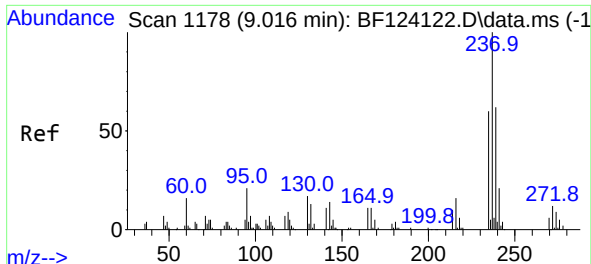


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.334 ng
RT: 9.028 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



Tgt Ion:216 Resp: 172400
Ion Ratio Lower Upper
216 100
214 79.7 63.8 95.8
179 23.0 17.9 26.9
108 21.5 18.6 28.0





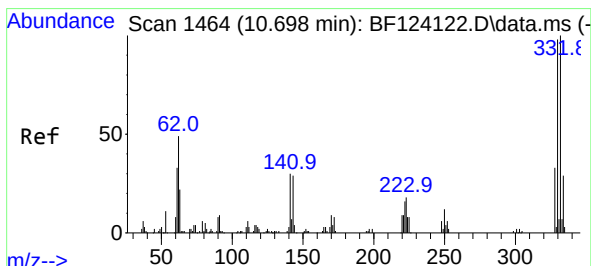
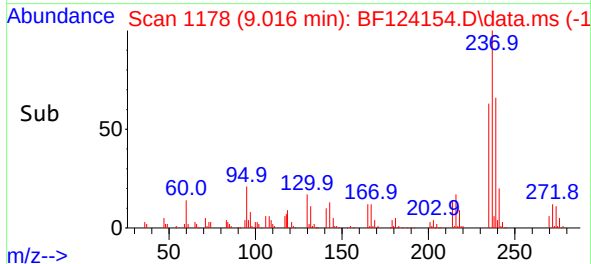
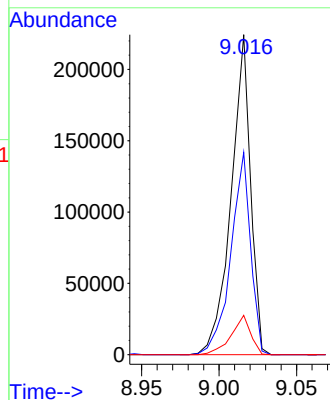
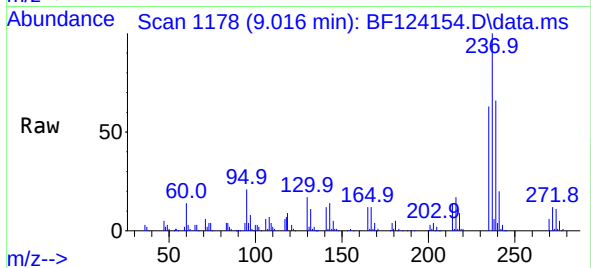
#41
Hexachlorocyclopentadiene
Concen: 85.900 ng
RT: 9.016 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:237 Resp: 195751
Ion Ratio Lower Upper
237 100
235 63.2 38.8 78.8
272 12.3 0.0 32.4

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

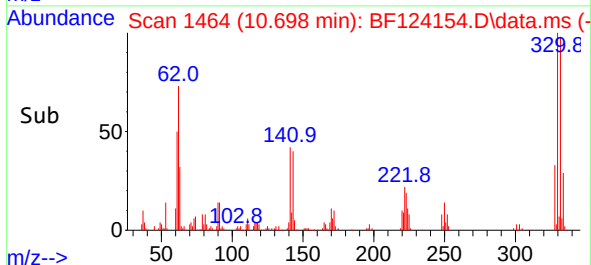
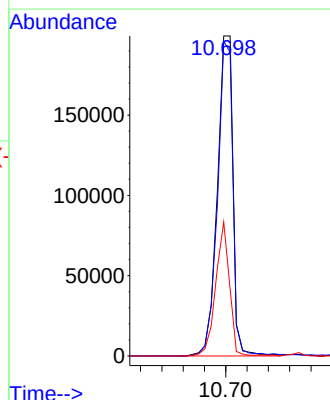
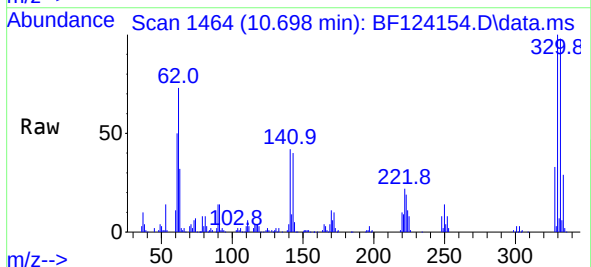
Manual Integrations
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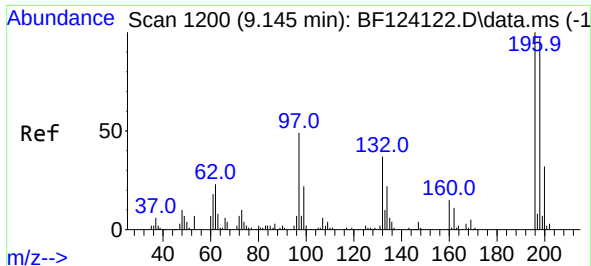
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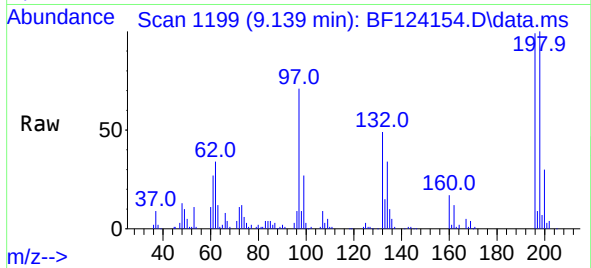
#42
2,4,6-Tribromophenol
Concen: 121.354 ng
RT: 10.698 min Scan# 1464
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:330 Resp: 202399
Ion Ratio Lower Upper
330 100
332 97.1 77.1 115.7
141 36.7 27.9 41.9

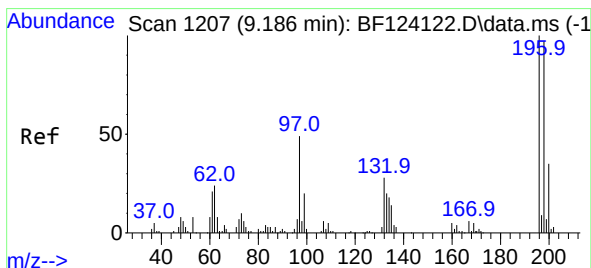
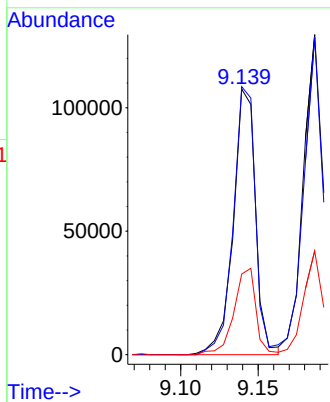
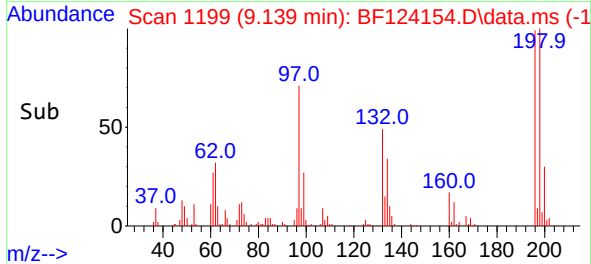




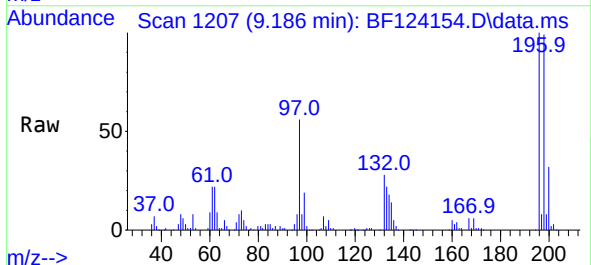
#43
2,4,6-Trichlorophenol
Concen: 39.548 ng
RT: 9.139 min Scan# 1199
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



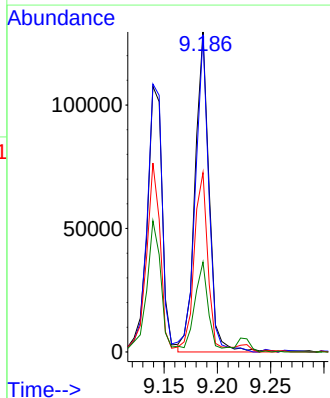
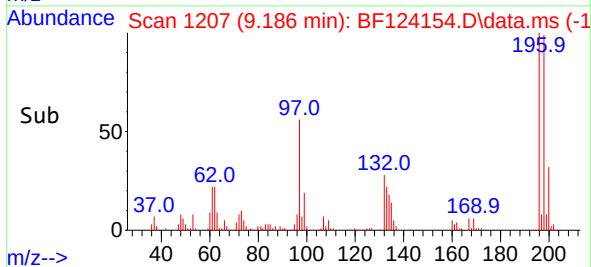
Tgt Ion:196 Resp: 107582
Ion Ratio Lower Upper
196 100
198 100.9 78.2 117.2
200 30.3 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 40.835 ng
RT: 9.186 min Scan# 1207
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



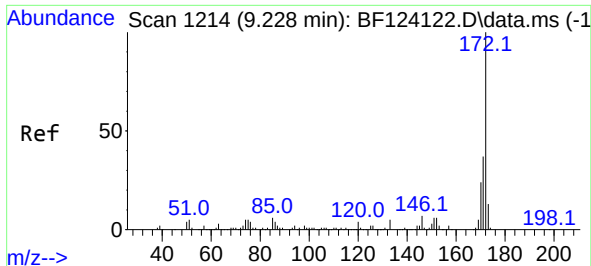
Tgt Ion:196 Resp: 119248
Ion Ratio Lower Upper
196 100
198 99.1 76.5 114.7
97 56.1 52.9 79.3
132 28.1 25.3 37.9



Instrument :
BNA_F
ClientSampleId :
PB136851BSD

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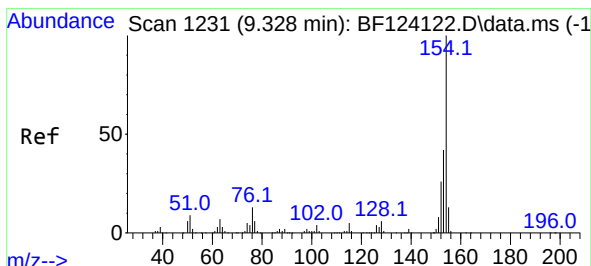
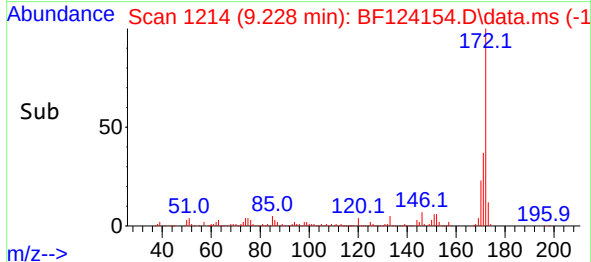
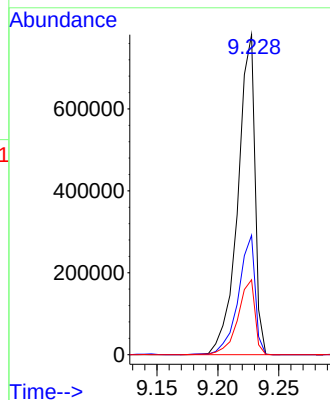
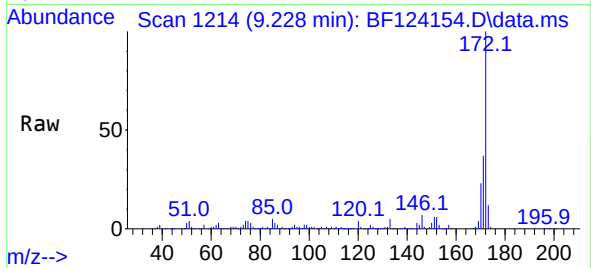
#45
2-Fluorobiphenyl
Concen: 81.720 ng
RT: 9.228 min Scan# 1214
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:172 Resp: 764501
Ion Ratio Lower Upper
172 100
171 37.3 28.1 42.1
170 23.4 19.2 28.8

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

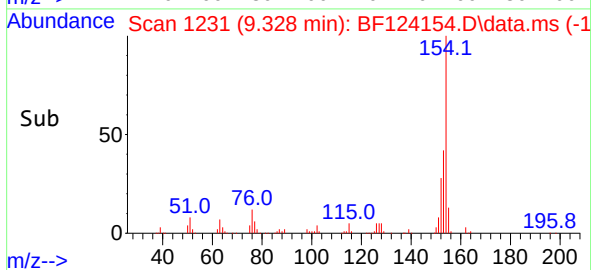
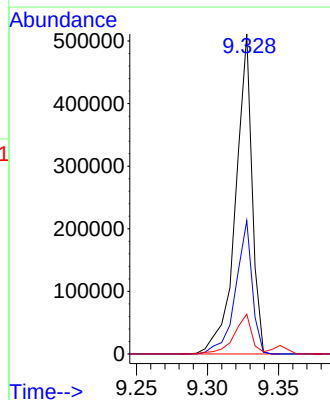
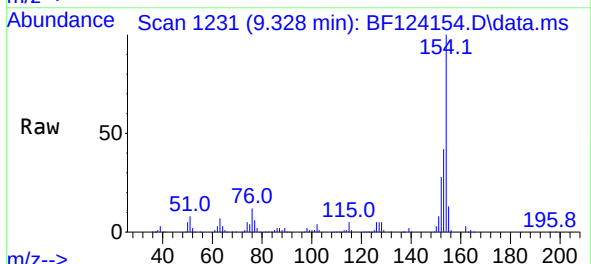
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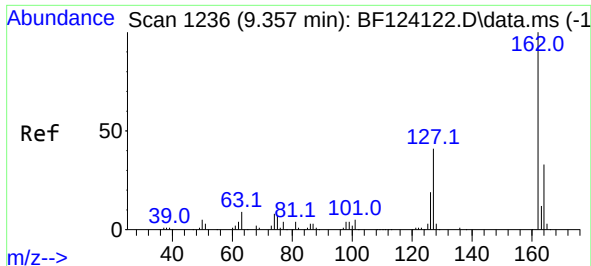
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#46
1,1'-Biphenyl
Concen: 41.432 ng
RT: 9.328 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

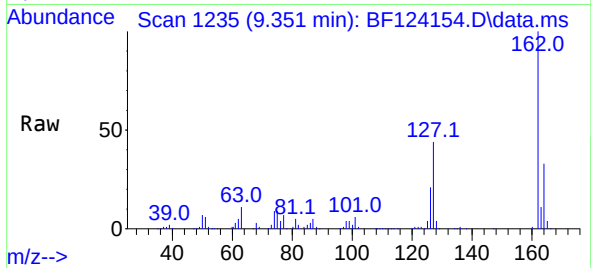
Tgt Ion:154 Resp: 411736
Ion Ratio Lower Upper
154 100
153 41.6 20.7 60.7
76 12.5 0.0 31.7





#47
2-Chloronaphthalene
Concen: 38.997 ng
RT: 9.351 min Scan# 1235
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

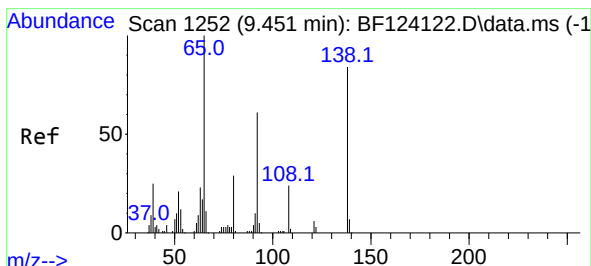
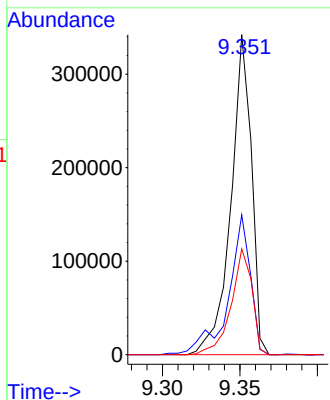
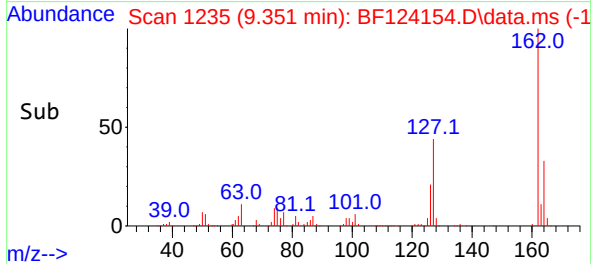
Instrument :
BNA_F
ClientSampleID :
PB136851BSD



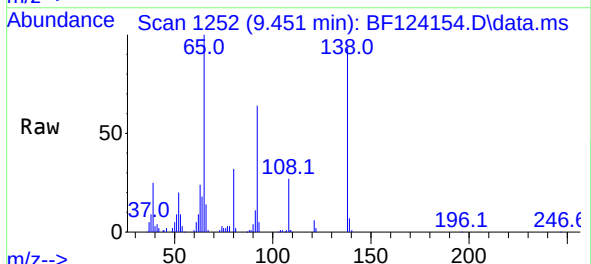
Tgt Ion:162 Resp: 315434
Ion Ratio Lower Upper
162 100
127 43.7 36.2 54.2
164 33.1 25.4 38.2

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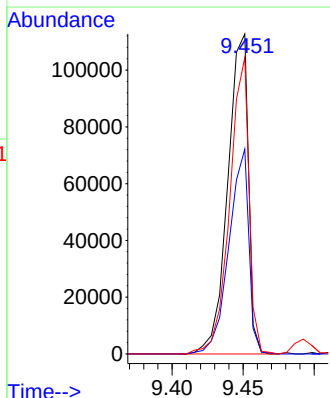
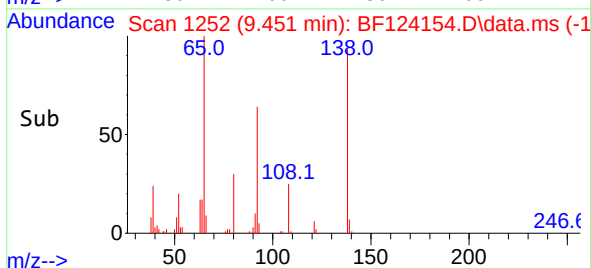
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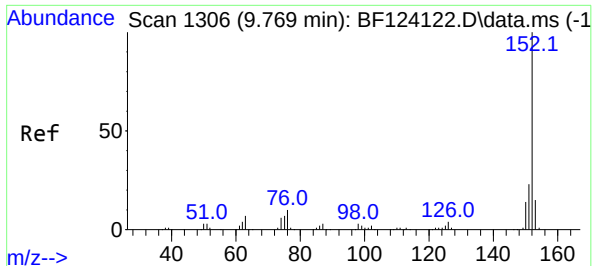


#48
2-Nitroaniline
Concen: 38.958 ng
RT: 9.451 min Scan# 1252
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



Tgt Ion: 65 Resp: 113722
Ion Ratio Lower Upper
65 100
92 64.0 47.1 70.7
138 92.6 70.2 105.2





#49

Acenaphthylene

Concen: 39.604 ng

RT: 9.769 min Scan# 1306

Delta R.T. 0.000 min

Lab File: BF124154.D

Acq: 7 Jun 2021 13:23

Tgt Ion:152 Resp: 465652

Ion Ratio Lower Upper

152 100

151 22.3 16.0 24.0

153 14.5 10.4 15.6

Instrument :

BNA_F

ClientSampleId :

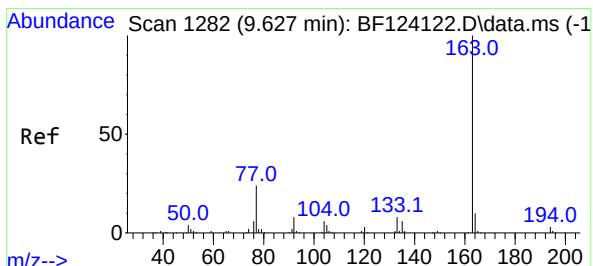
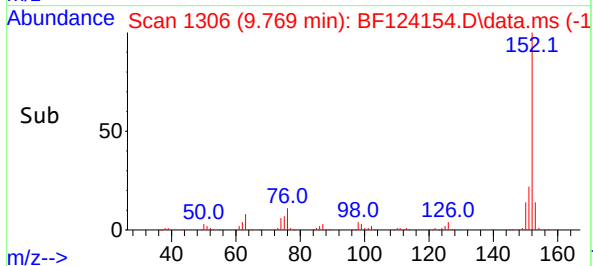
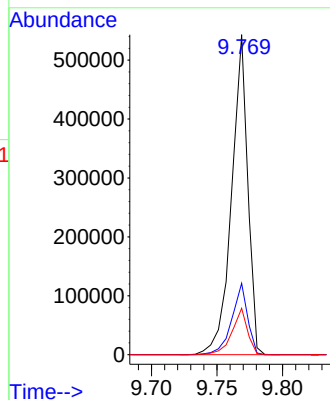
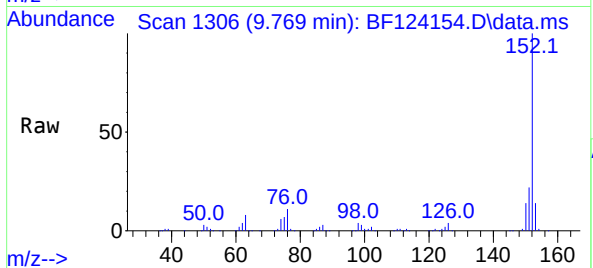
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#50

Dimethylphthalate

Concen: 41.057 ng

RT: 9.633 min Scan# 1283

Delta R.T. 0.006 min

Lab File: BF124154.D

Acq: 7 Jun 2021 13:23

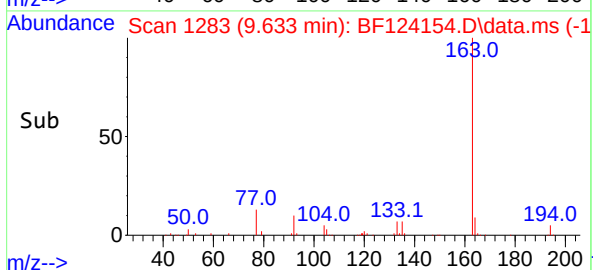
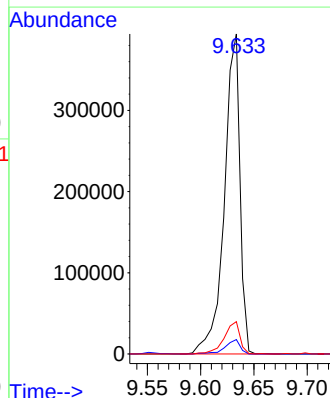
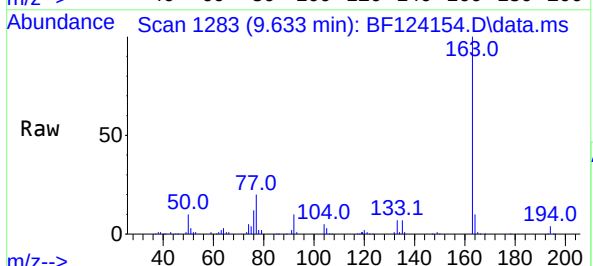
Tgt Ion:163 Resp: 399886

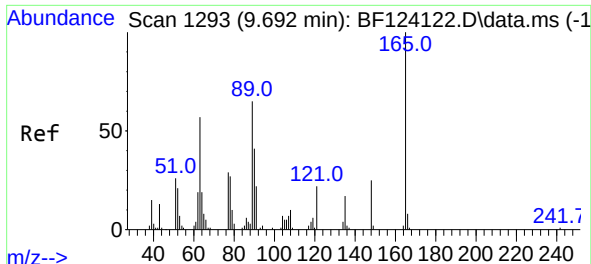
Ion Ratio Lower Upper

163 100

194 4.5 3.1 4.7

164 10.1 8.2 12.2





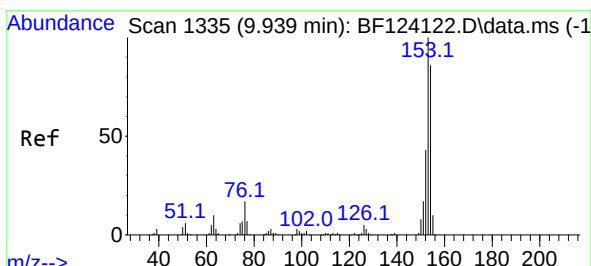
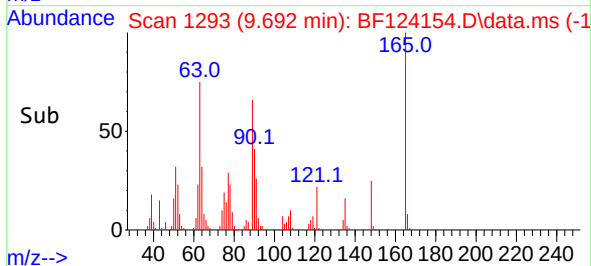
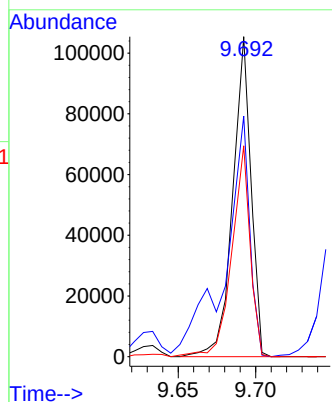
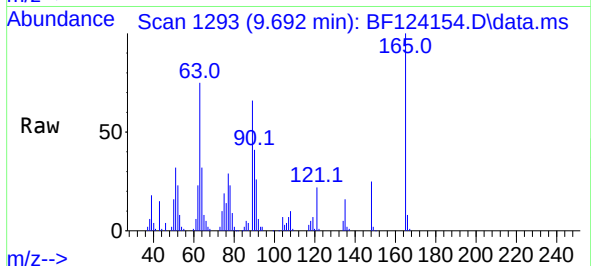
#51
2,6-Dinitrotoluene
Concen: 38.627 ng
RT: 9.692 min Scan# 1293
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:165 Resp: 86262
Ion Ratio Lower Upper
165 100
63 75.2 67.7 101.5
89 65.9 58.8 88.2

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

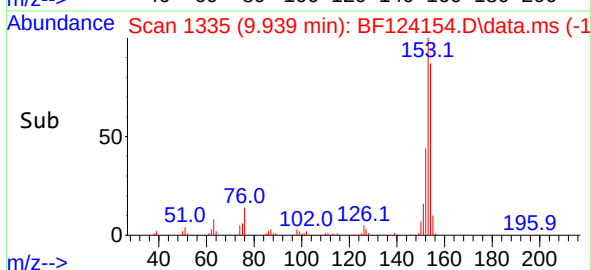
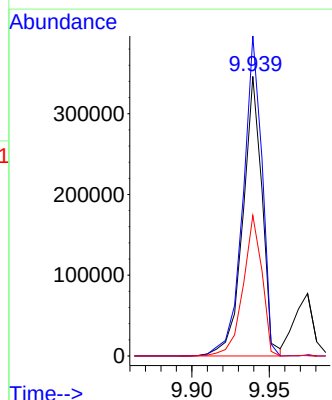
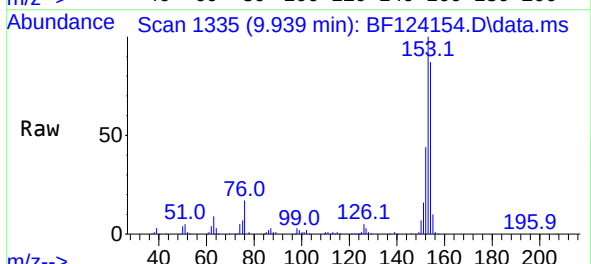
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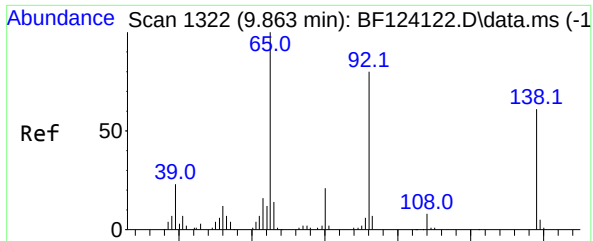
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#52
Acenaphthene
Concen: 38.692 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

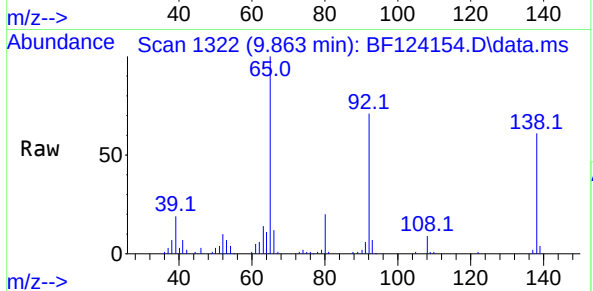
Tgt Ion:154 Resp: 297132
Ion Ratio Lower Upper
154 100
153 114.5 88.1 132.1
152 50.3 43.4 65.0





#53
3-Nitroaniline
Concen: 23.898 ng
RT: 9.863 min Scan# 1322
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

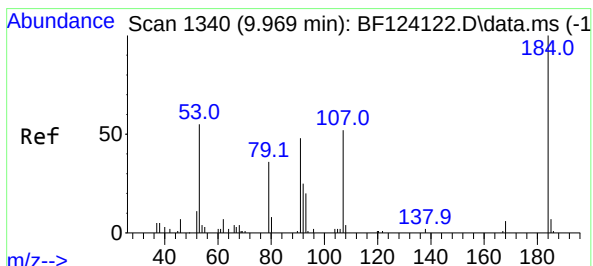
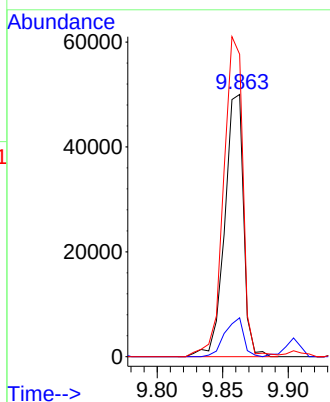
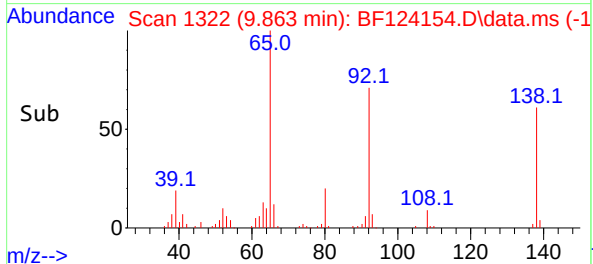
Instrument :
BNA_F
ClientSampleId :
PB136851BSD



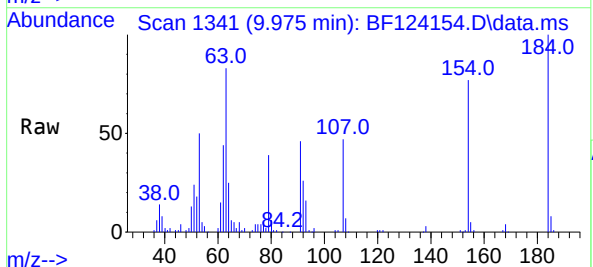
Tgt Ion:138 Resp: 49949
Ion Ratio Lower Upper
138 100
108 14.8 10.2 15.4
92 115.3 103.3 154.9

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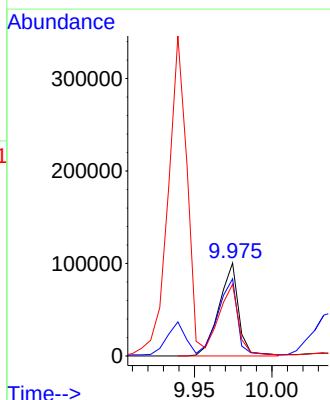
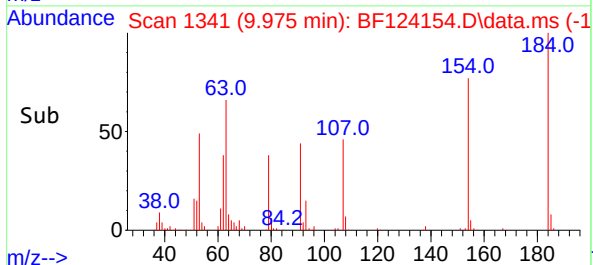
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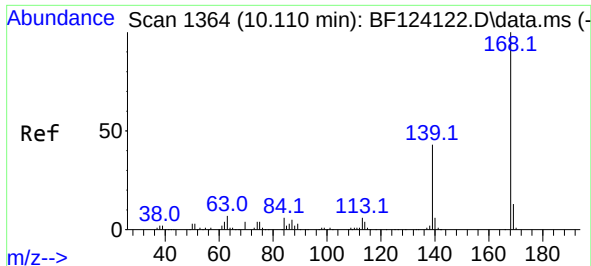


#54
2,4-Dinitrophenol
Concen: 77.625 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.012 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

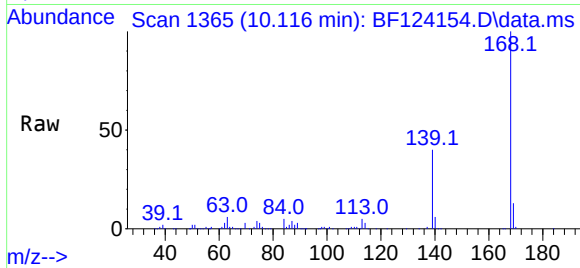


Tgt Ion:184 Resp: 88505
Ion Ratio Lower Upper
184 100
63 82.9 73.5 110.3
154 77.1 52.5 78.7

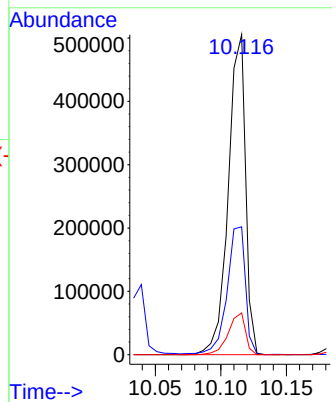
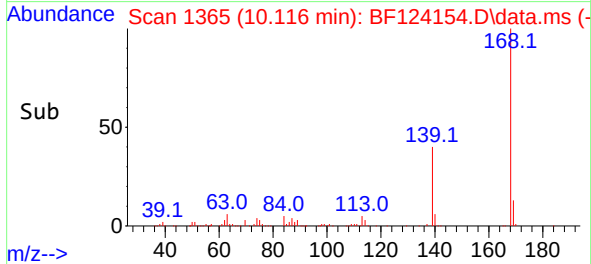




#55
Dibenzenofuran
Concen: 38.502 ng
RT: 10.116 min Scan# 1365
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



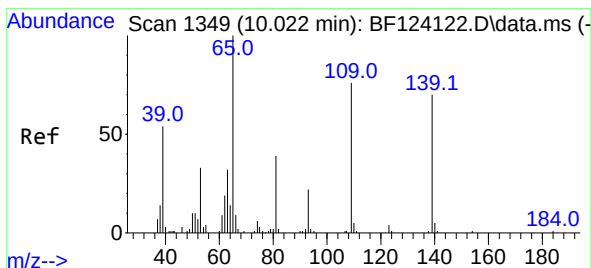
Tgt Ion:168 Resp: 462756
Ion Ratio Lower Upper
168 100
139 39.9 33.2 49.8
169 13.1 10.8 16.2



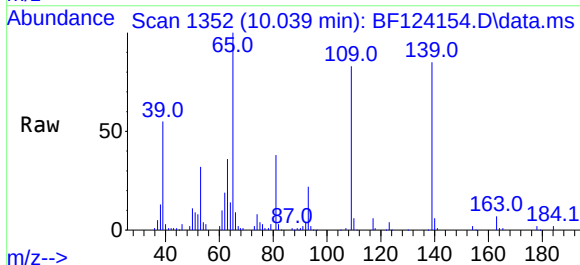
Instrument :
BNA_F
ClientSampleId :
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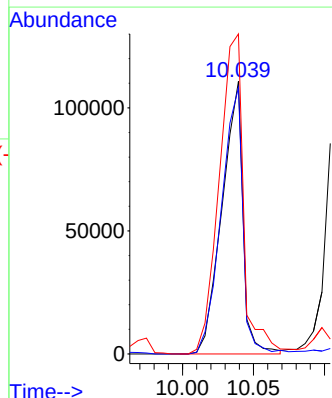
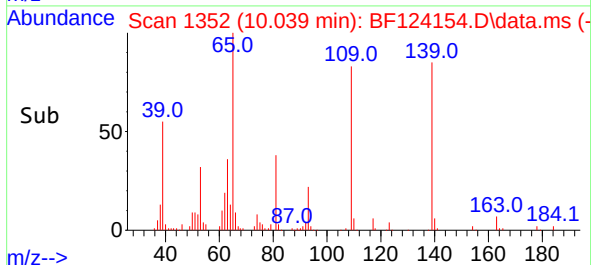
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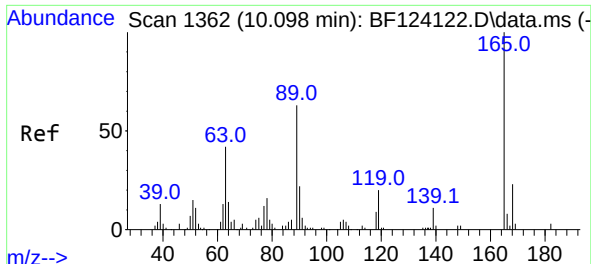


#56
4-Nitrophenol
Concen: 75.721 ng
RT: 10.039 min Scan# 1352
Delta R.T. 0.018 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



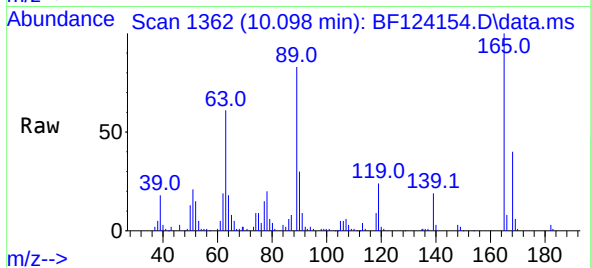
Tgt Ion:139 Resp: 113105
Ion Ratio Lower Upper
139 100
109 97.8 63.2 103.2
65 117.5 110.0 150.0





#57
2,4-Dinitrotoluene
Concen: 40.437 ng
RT: 10.098 min Scan# 1362
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

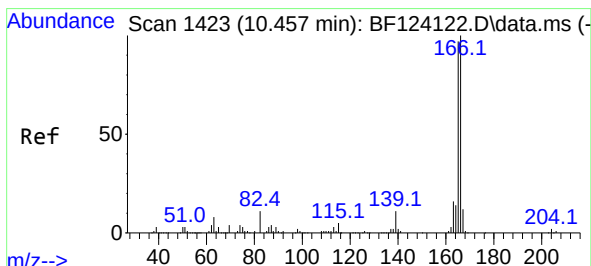
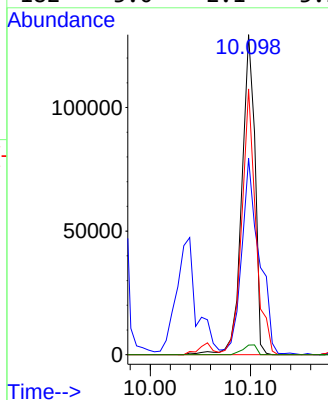
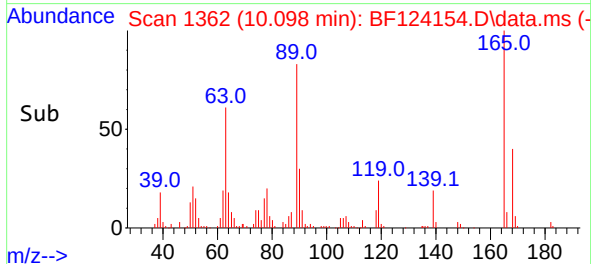
Instrument :
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ClientSampleId :
PB136851BSD



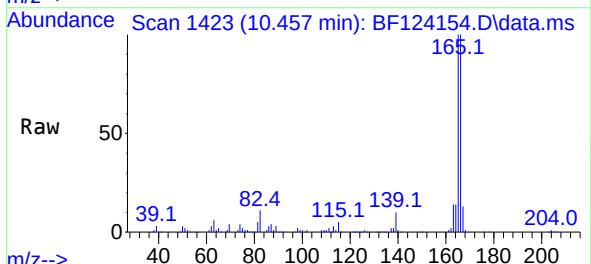
Tgt Ion:165 Resp: 119095
Ion Ratio Lower Upper
165 100
63 61.3 43.5 65.3
89 83.1 67.7 101.5
182 3.0 2.1 3.1

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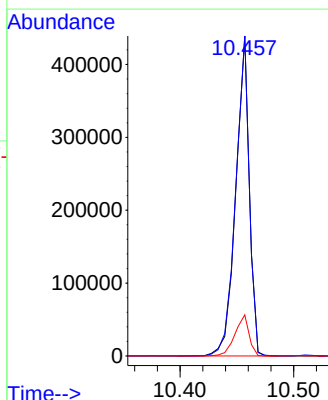
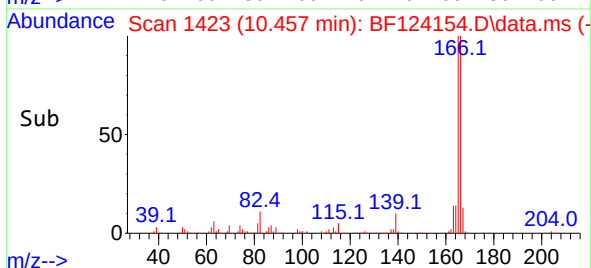
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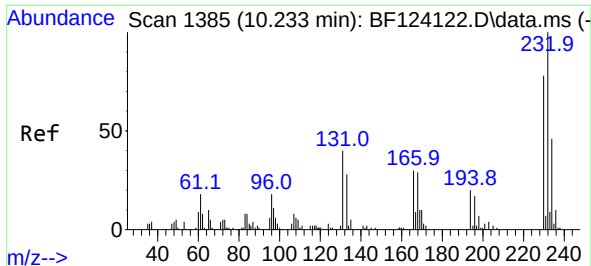


#58
Fluorene
Concen: 39.218 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



Tgt Ion:166 Resp: 361816
Ion Ratio Lower Upper
166 100
165 100.0 73.5 110.3
167 12.8 10.7 16.1





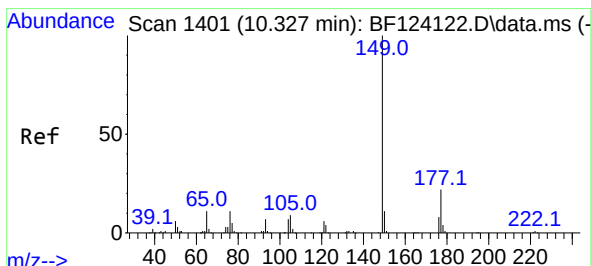
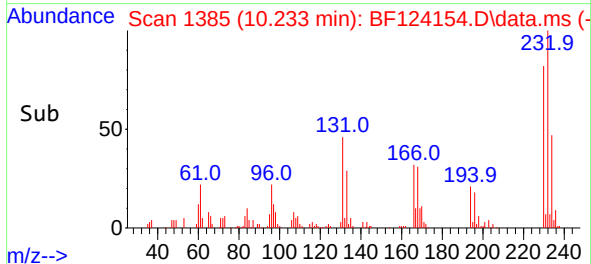
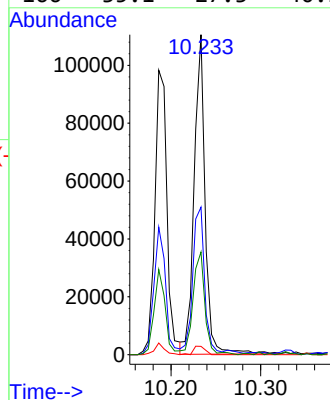
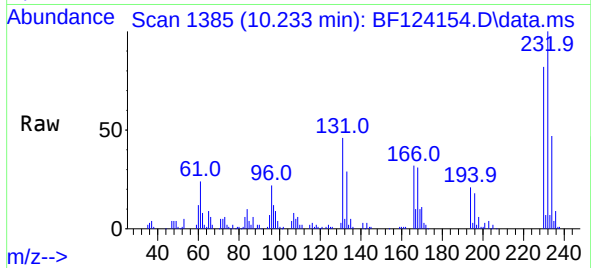
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.802 ng
RT: 10.233 min Scan# 1385
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:232 Resp: 94189
Ion Ratio Lower Upper
232 100
131 47.9 43.2 64.8
130 2.8 2.2 3.2
166 35.1 27.3 40.9

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

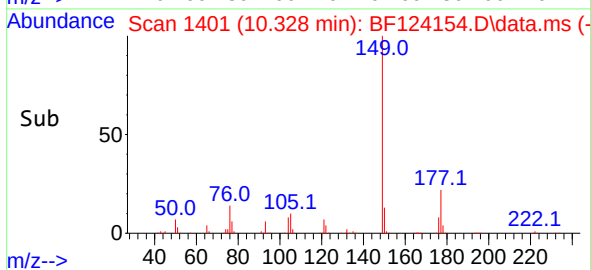
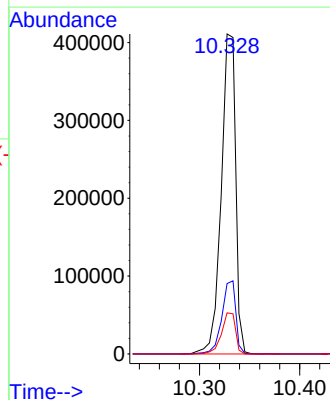
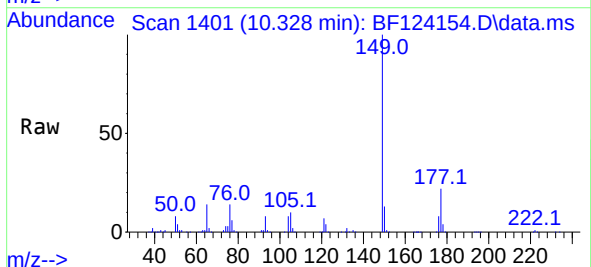
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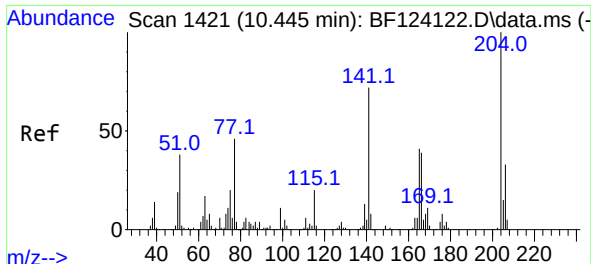
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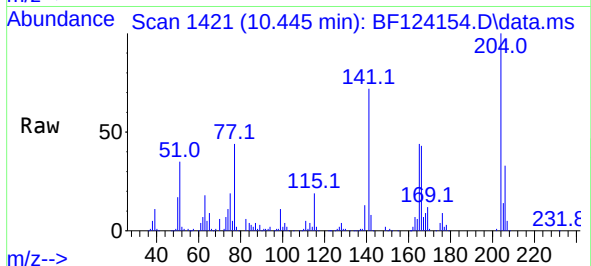
#60
Diethylphthalate
Concen: 41.653 ng
RT: 10.328 min Scan# 1401
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:149 Resp: 409420
Ion Ratio Lower Upper
149 100
177 22.0 15.4 23.2
150 12.8 9.9 14.9

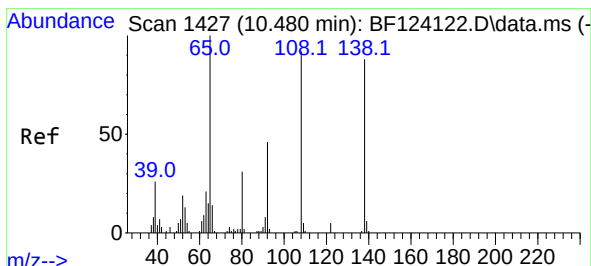
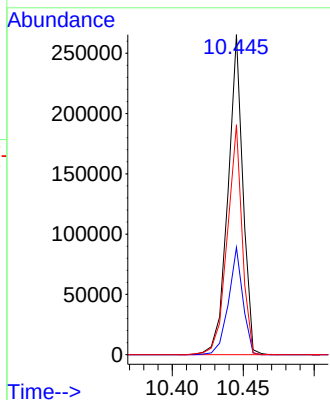
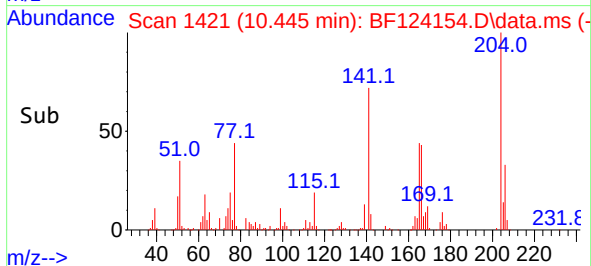




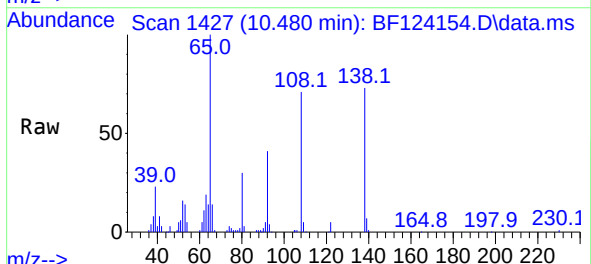
#61
4-Chlorophenyl-phenylether
Concen: 41.085 ng
RT: 10.445 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



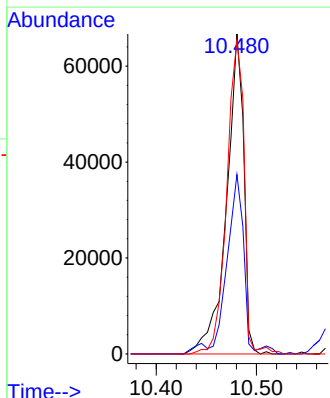
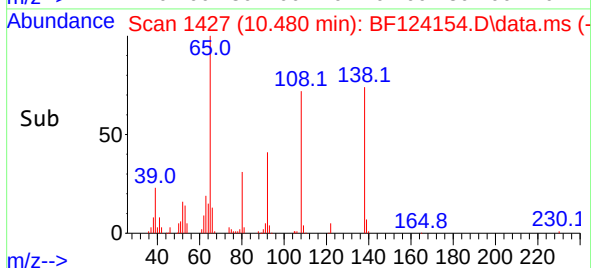
Tgt Ion:204 Resp: 193811
Ion Ratio Lower Upper
204 100
206 33.5 25.7 38.5
141 71.8 55.5 83.3



#62
4-Nitroaniline
Concen: 37.720 ng
RT: 10.480 min Scan# 1427
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



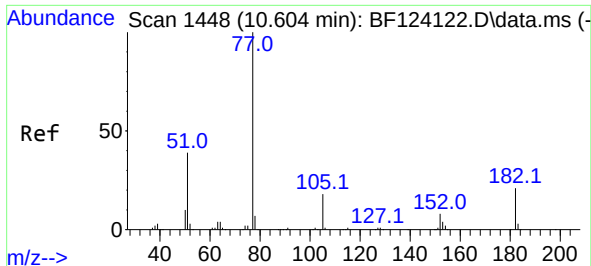
Tgt Ion:138 Resp: 79269
Ion Ratio Lower Upper
138 100
92 56.1 35.8 75.8
108 98.1 63.6 103.6



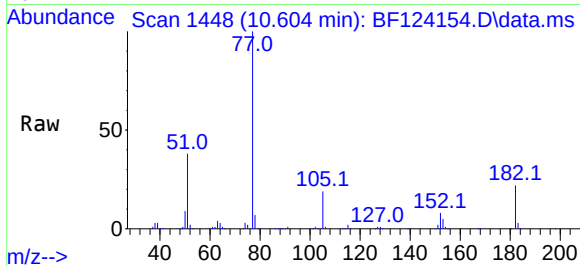
Instrument :
BNA_F
ClientSampleId :
PB136851BSD

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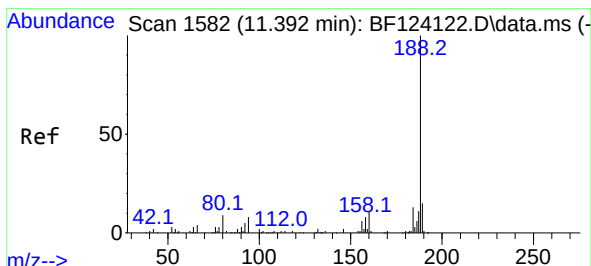
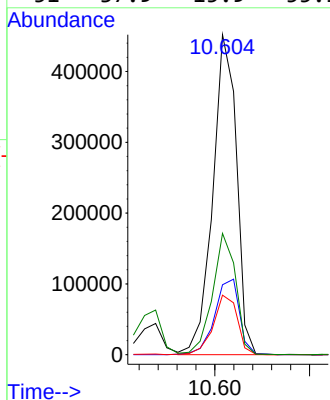
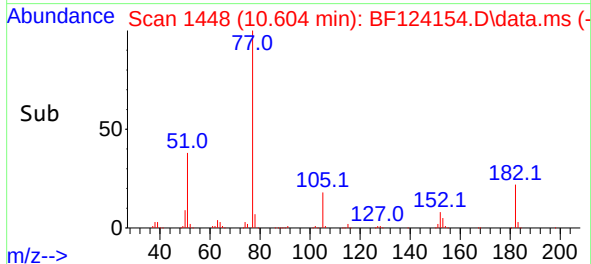


#63
Azobenzene
Concen: 38.410 ng
RT: 10.604 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

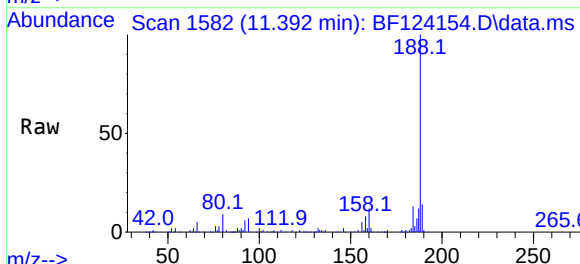


Tgt Ion: 77 Resp: 393549

Ion	Ratio	Lower	Upper
77	100		
182	21.9	1.7	41.7
105	18.6	1.7	41.7
51	37.9	15.9	55.9

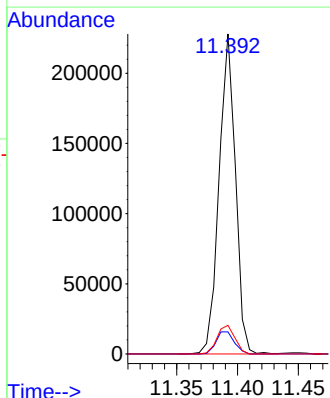
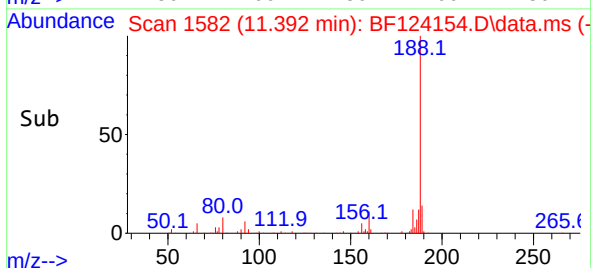


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.392 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



Tgt Ion: 188 Resp: 213387

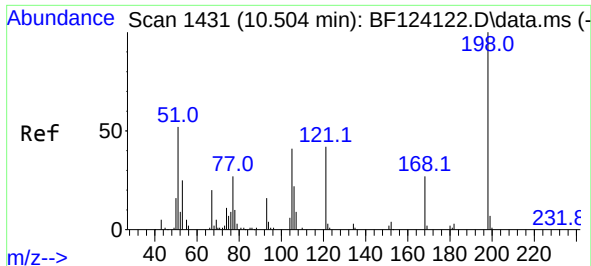
Ion	Ratio	Lower	Upper
188	100		
94	6.9	6.9	10.3
80	9.0	8.2	12.2



Instrument :
BNA_F
ClientSampleId :
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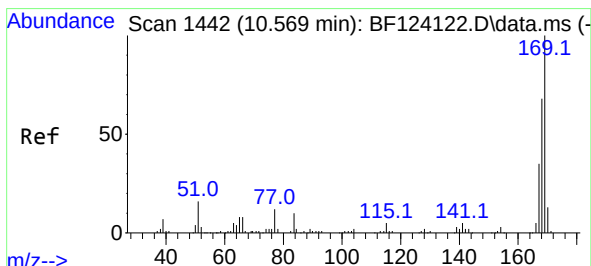
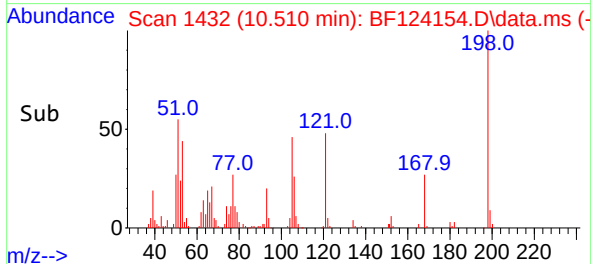
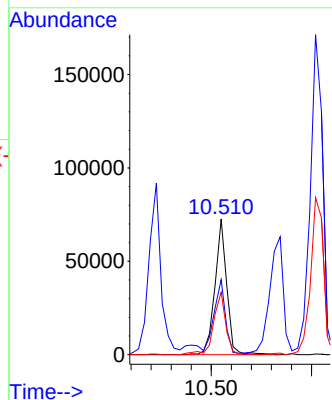
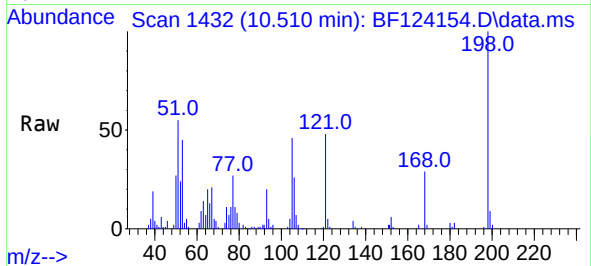
#65
4,6-Dinitro-2-methylphenol
Concen: 34.742 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:198 Resp: 59577
Ion Ratio Lower Upper
198 100
51 55.3 64.8 104.8#
105 46.1 42.6 82.6

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

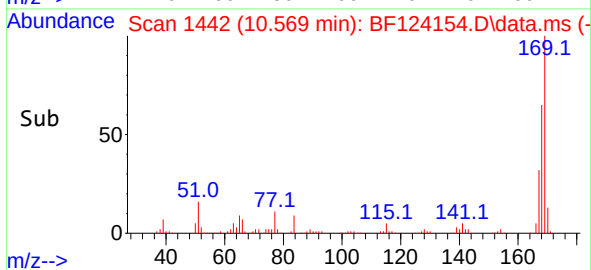
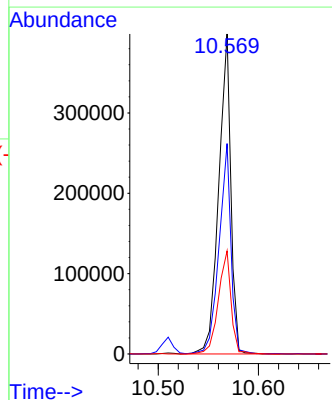
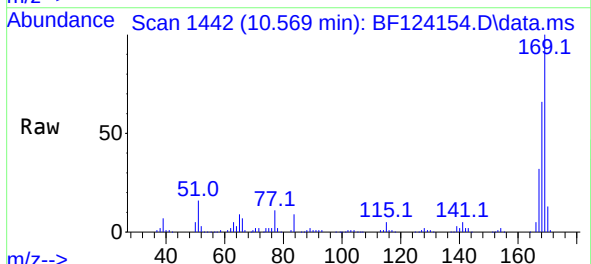
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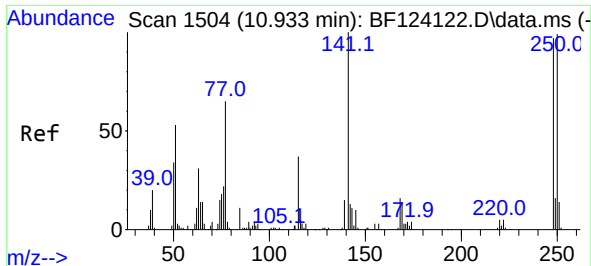
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#66
n-Nitrosodiphenylamine
Concen: 41.186 ng
RT: 10.569 min Scan# 1442
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

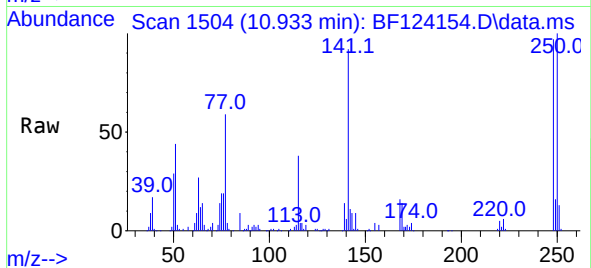
Tgt Ion:169 Resp: 333926
Ion Ratio Lower Upper
169 100
168 65.7 53.3 79.9
167 32.2 29.9 44.9





#67
4-Bromophenyl-phenylether
Concen: 41.253 ng
RT: 10.933 min Scan# 1504
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

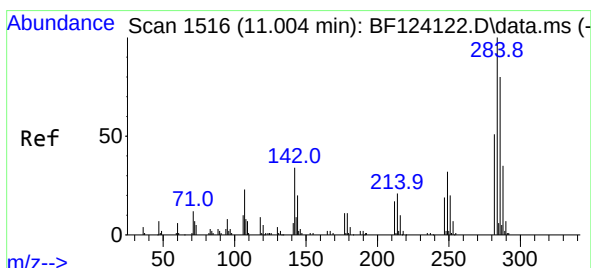
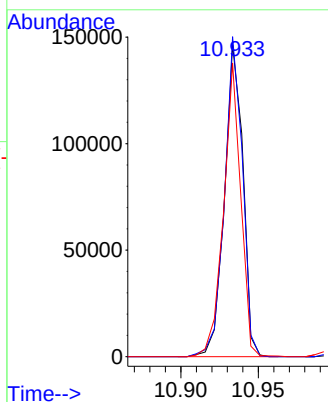
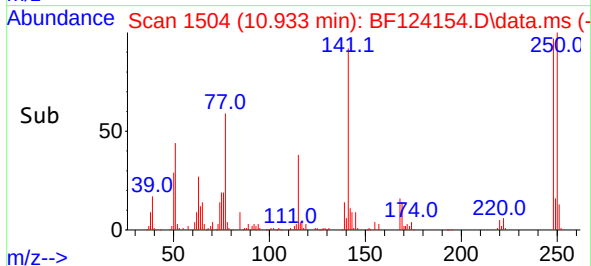
Instrument :
BNA_F
ClientSampleId :
PB136851BSD



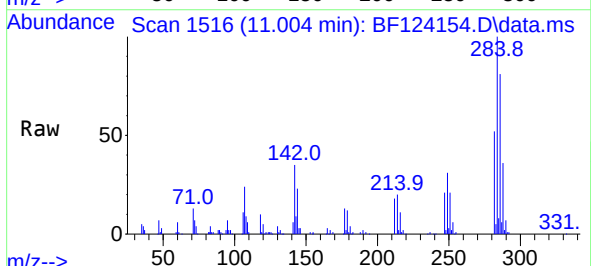
Tgt Ion:248 Resp: 120825
Ion Ratio Lower Upper
248 100
250 102.6 77.4 116.2
141 94.2 63.7 95.5

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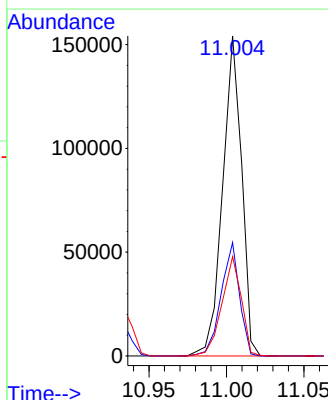
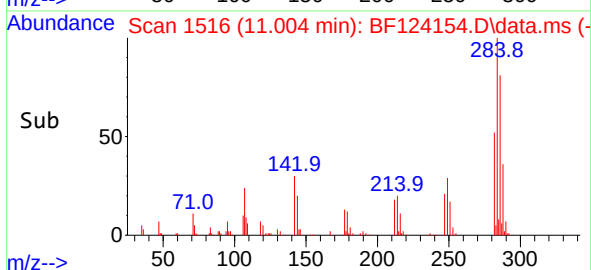
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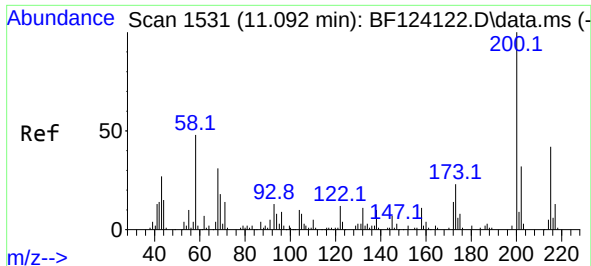


#68
Hexachlorobenzene
Concen: 39.564 ng
RT: 11.004 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

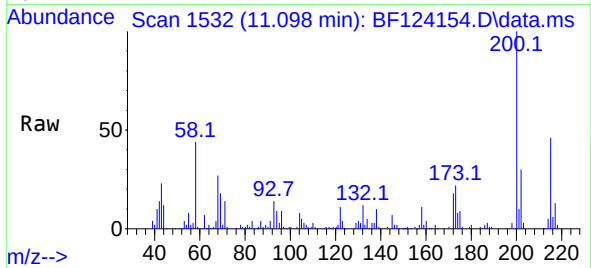


Tgt Ion:284 Resp: 131249
Ion Ratio Lower Upper
284 100
142 35.5 28.3 42.5
249 31.0 23.5 35.3

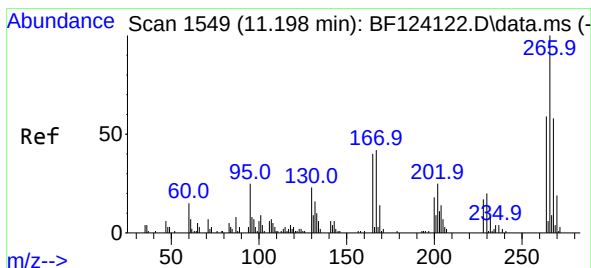
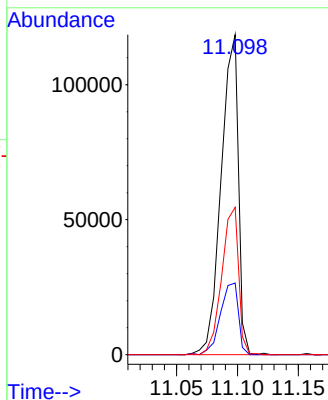
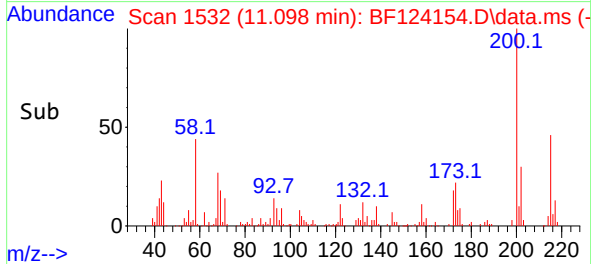




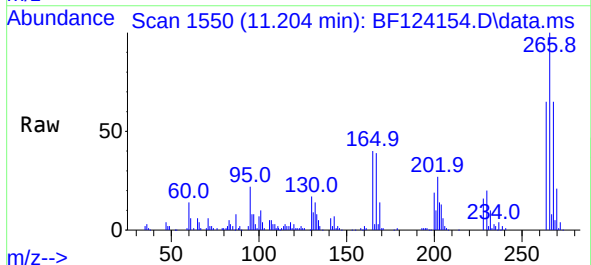
#69
Atrazine
Concen: 50.812 ng
RT: 11.098 min Scan# 1532
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



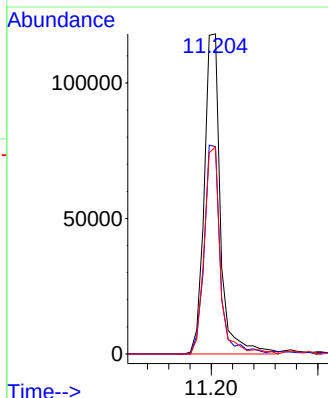
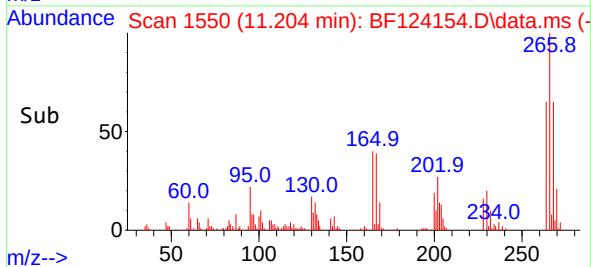
Tgt Ion:200 Resp: 116620
Ion Ratio Lower Upper
200 100
173 22.4 6.9 46.9
215 46.0 26.5 66.5



#70
Pentachlorophenol
Concen: 72.165 ng
RT: 11.204 min Scan# 1550
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



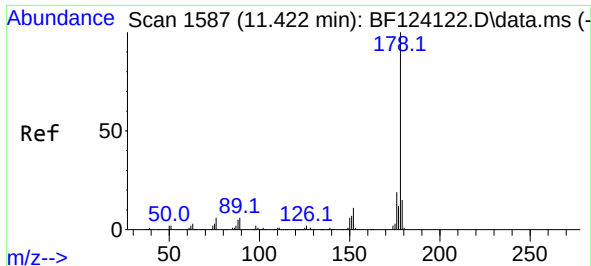
Tgt Ion:266 Resp: 125307
Ion Ratio Lower Upper
266 100
268 64.8 51.6 77.4
264 64.7 52.6 78.8



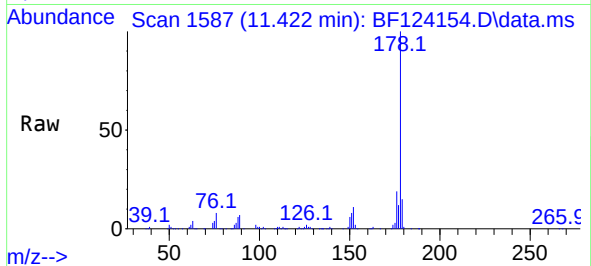
Instrument :
BNA_F
ClientSampleId :
PB136851BSD

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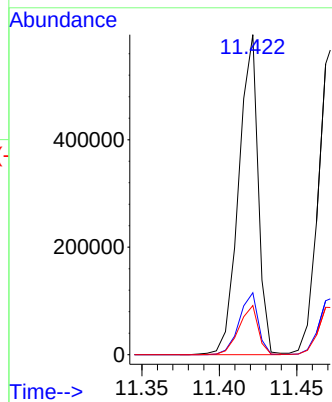
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#71
Phenanthrene
Concen: 38.966 ng
RT: 11.422 min Scan# 1587
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



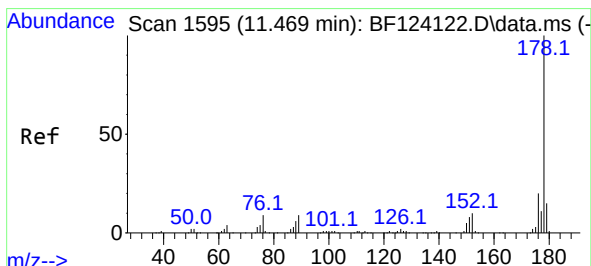
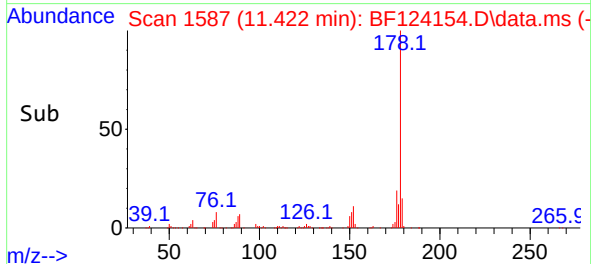
Tgt Ion:178 Resp: 519414
Ion Ratio Lower Upper
178 100
176 19.3 15.6 23.4
179 15.4 12.5 18.7



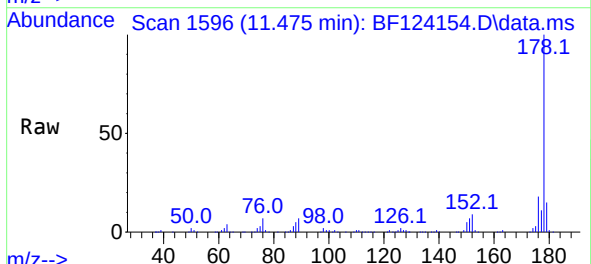
Instrument :
BNA_F
ClientSampleId :
PB136851BSD

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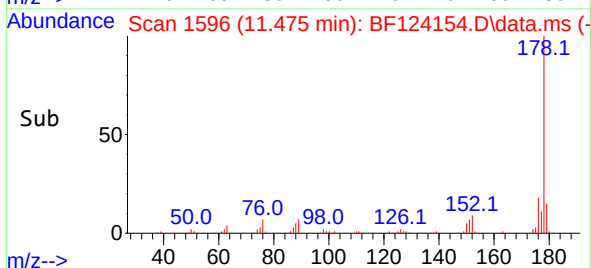
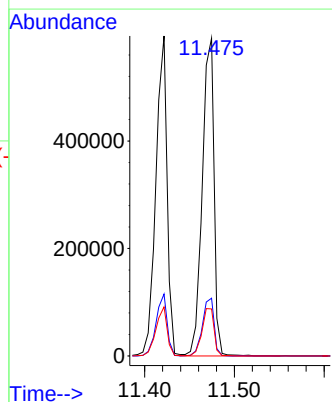
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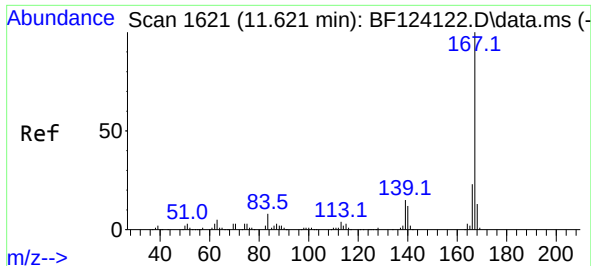


#72
Anthracene
Concen: 40.214 ng
RT: 11.475 min Scan# 1596
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



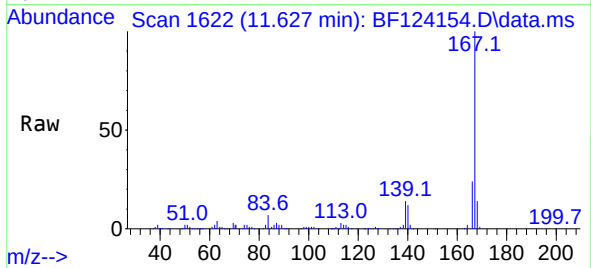
Tgt Ion:178 Resp: 539860
Ion Ratio Lower Upper
178 100
176 18.2 15.4 23.0
179 14.8 12.6 18.8





#73
Carbazole
Concen: 36.509 ng
RT: 11.627 min Scan# 1622
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

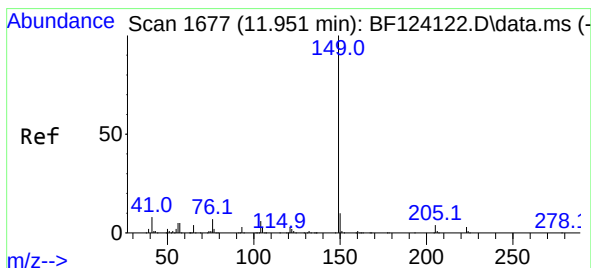
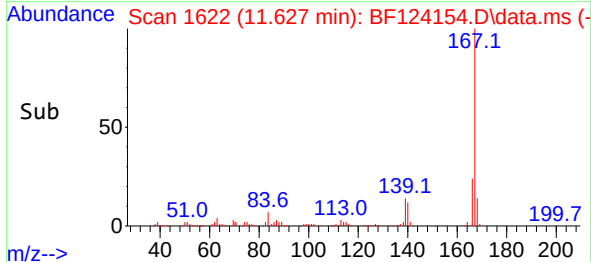
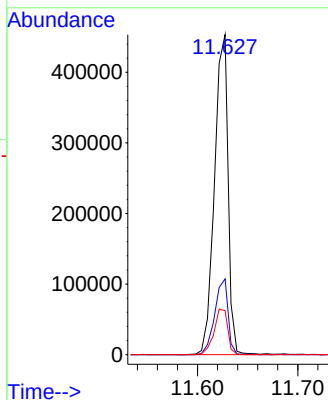
Instrument :
BNA_F
ClientSampleId :
PB136851BSD



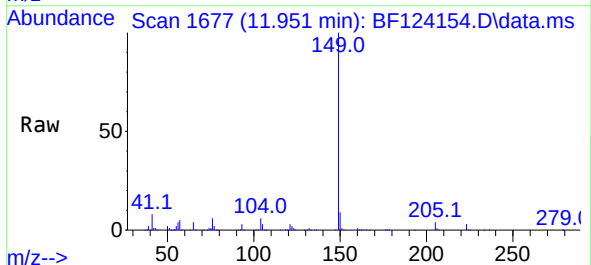
Tgt Ion:167 Resp: 427109
Ion Ratio Lower Upper
167 100
166 23.7 17.0 25.6
139 13.7 10.4 15.6

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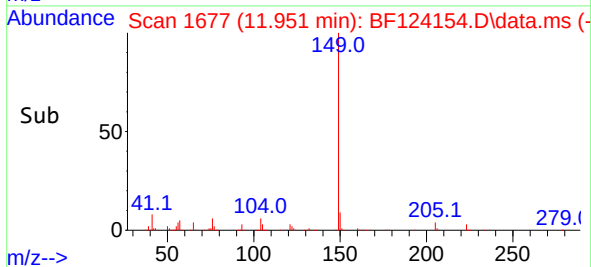
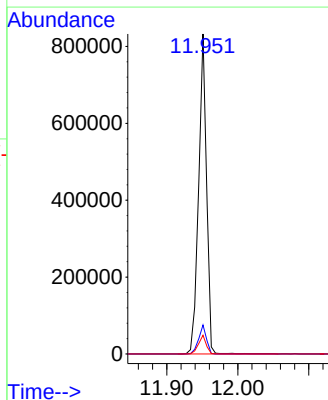
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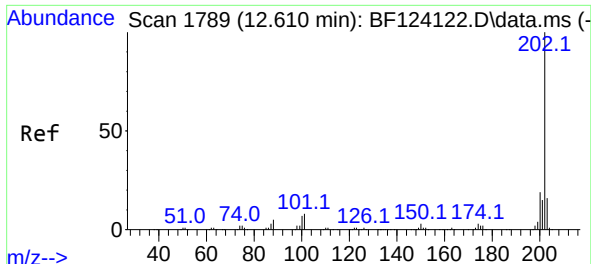


#74
Di-n-butylphthalate
Concen: 43.140 ng
RT: 11.951 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



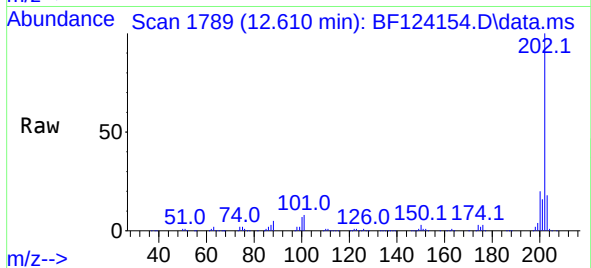
Tgt Ion:149 Resp: 648589
Ion Ratio Lower Upper
149 100
150 9.0 7.8 11.8
104 5.9 4.6 6.8





#75
Fluoranthene
Concen: 37.882 ng
RT: 12.610 min Scan# 1789
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

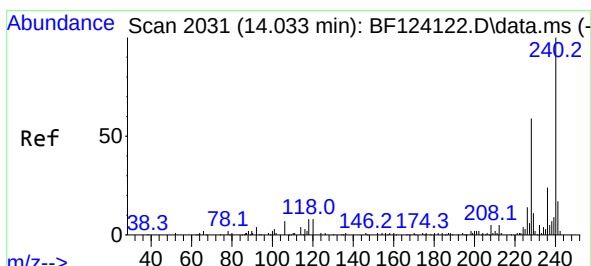
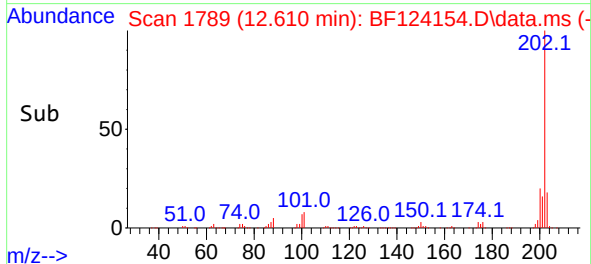
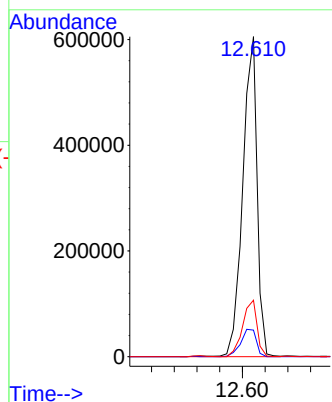
Instrument :
BNA_F
ClientSampleId :
PB136851BSD



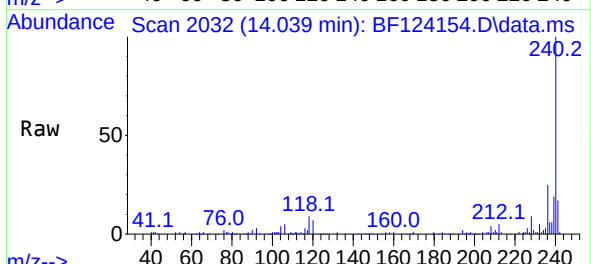
Tgt Ion:202 Resp: 530050
Ion Ratio Lower Upper
202 100
101 8.3 0.0 30.9
203 17.7 0.0 37.5

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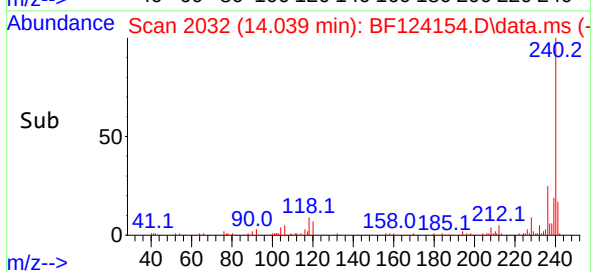
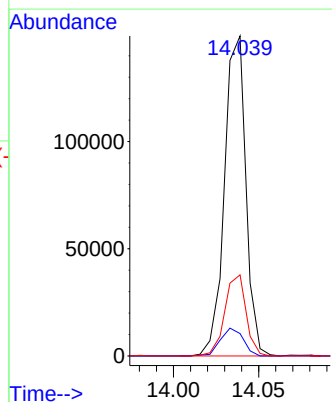
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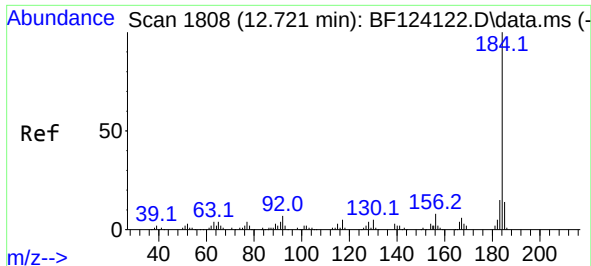


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



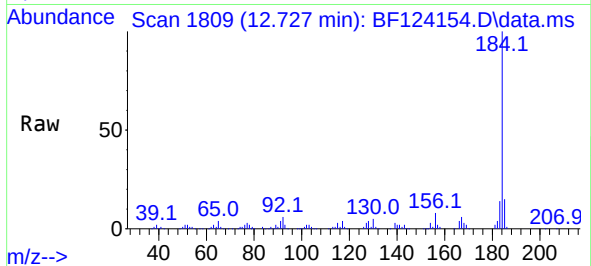
Tgt Ion:240 Resp: 130293
Ion Ratio Lower Upper
240 100
120 7.0 7.2 10.8#
236 25.3 19.0 28.4





#77
Benzidine
Concen: 70.769 ng
RT: 12.727 min Scan# 1809
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

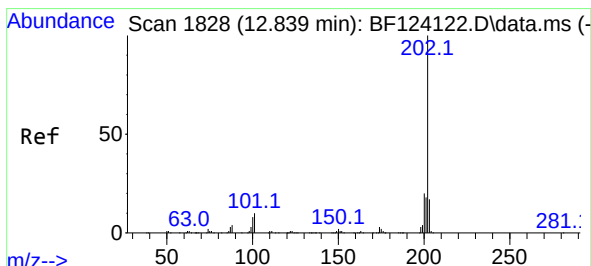
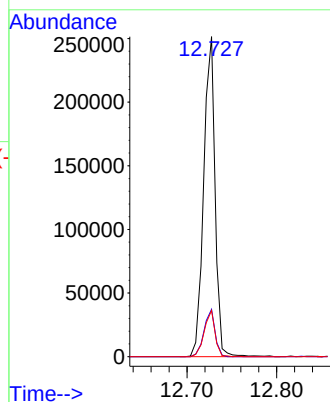
Instrument :
BNA_F
ClientSampleId :
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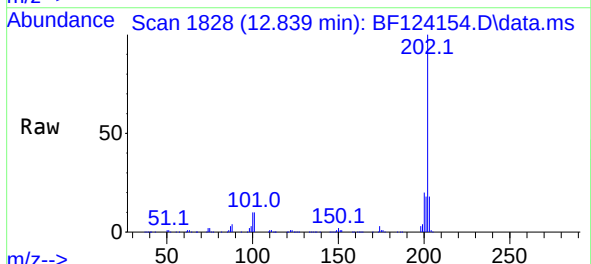
Tgt Ion:184 Resp: 221285
Ion Ratio Lower Upper
184 100
185 14.8 12.1 18.1
183 14.4 7.8 11.8#

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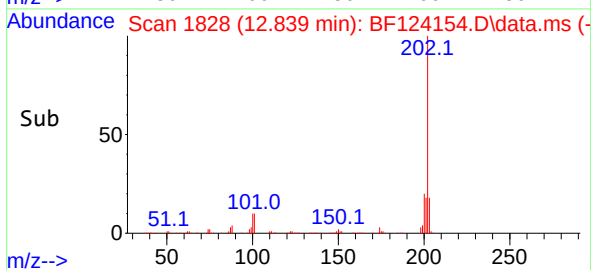
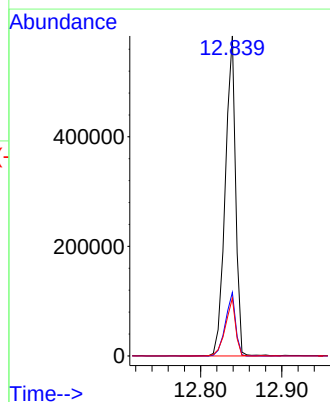
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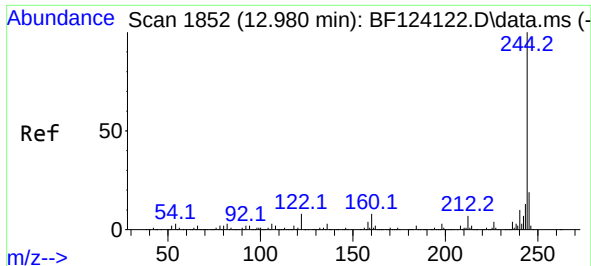


#78
Pyrene
Concen: 41.685 ng
RT: 12.839 min Scan# 1828
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



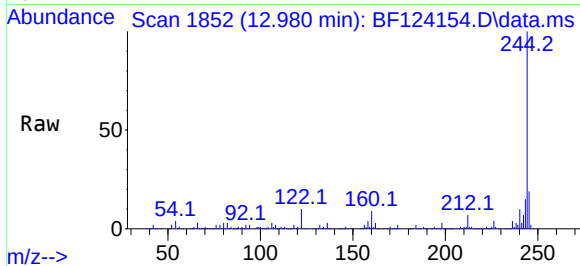
Tgt Ion:202 Resp: 521536
Ion Ratio Lower Upper
202 100
200 19.8 16.1 24.1
203 18.0 14.8 22.2





#79
 Terphenyl-d14
 Concen: 85.649 ng
 RT: 12.980 min Scan# 1852
 Delta R.T. 0.006 min
 Lab File: BF124154.D
 Acq: 7 Jun 2021 13:23

Instrument :
 BNA_F
 ClientSampleId :
 PB136851BSD

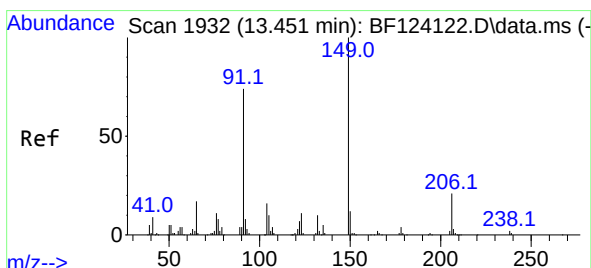
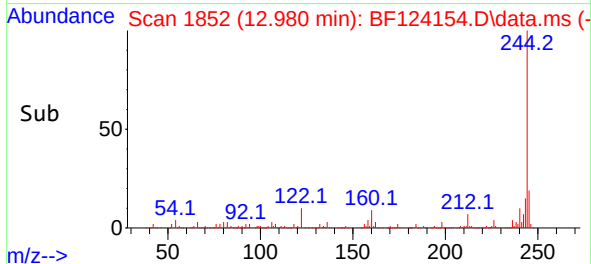
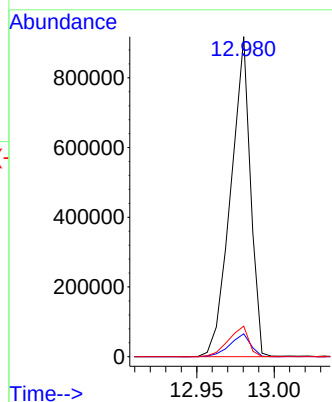


Tgt Ion:244 Resp: 812807

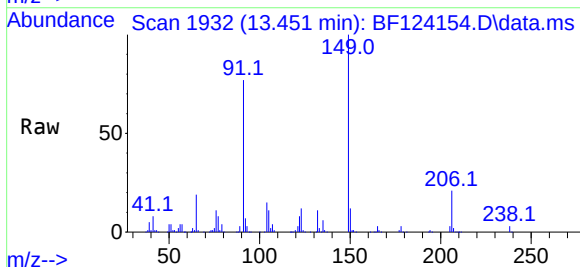
Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.7	8.5
122	9.6	9.7	14.5#

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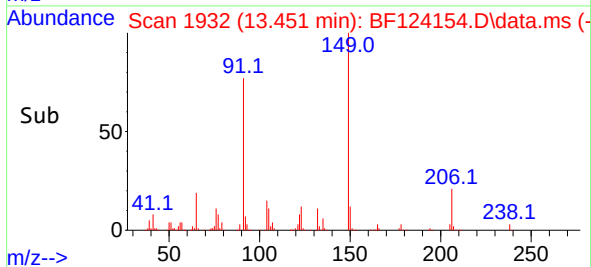
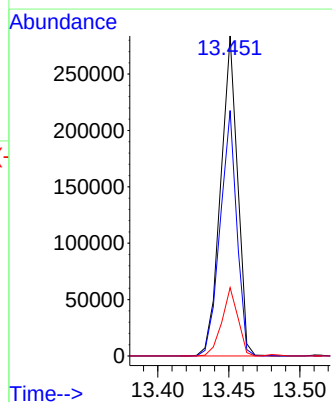


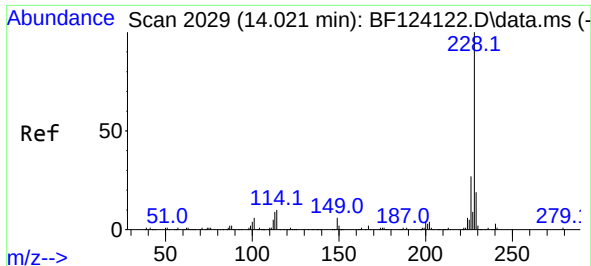
#80
 Butylbenzylphthalate
 Concen: 46.237 ng
 RT: 13.451 min Scan# 1932
 Delta R.T. 0.000 min
 Lab File: BF124154.D
 Acq: 7 Jun 2021 13:23



Tgt Ion:149 Resp: 234671

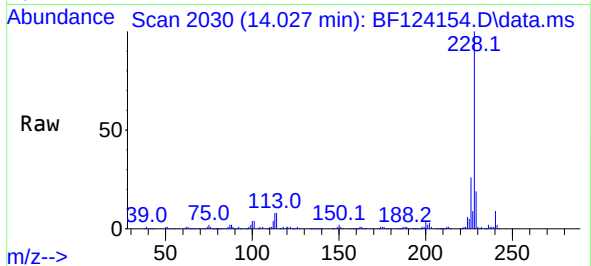
Ion	Ratio	Lower	Upper
149	100		
91	76.7	63.6	95.4
206	21.4	14.5	21.7





#81
Benzo(a)anthracene
Concen: 39.730 ng
RT: 14.027 min Scan# 2030
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

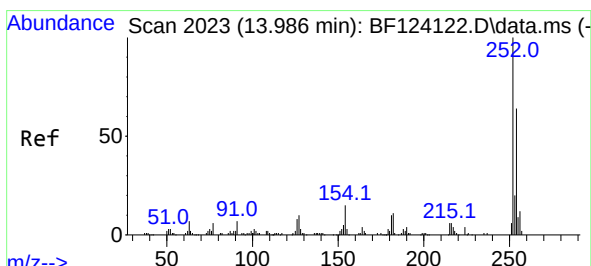
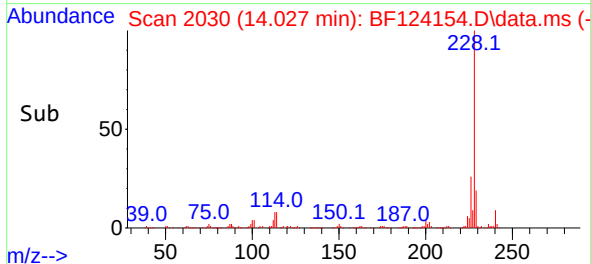
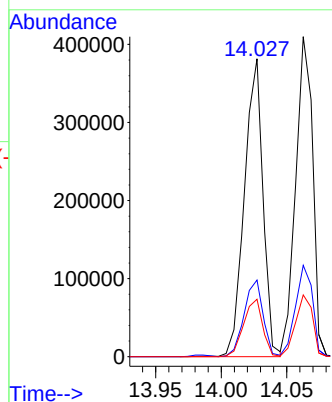
Instrument :
BNA_F
ClientSampleId :
PB136851BSD



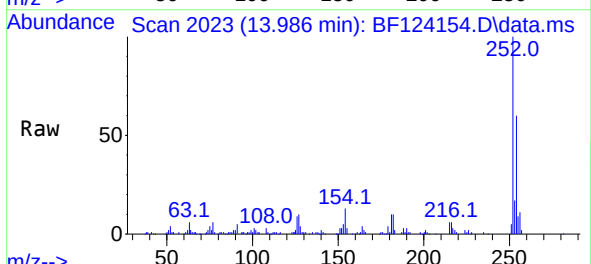
Tgt Ion:228 Resp: 377107
Ion Ratio Lower Upper
228 100
226 25.7 22.4 33.6
229 19.3 16.0 24.0

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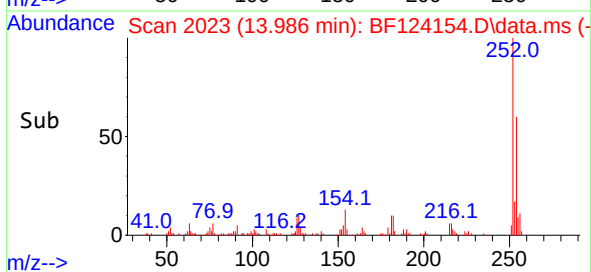
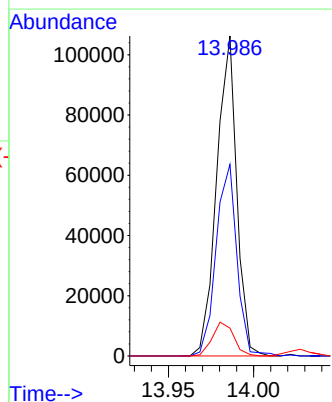
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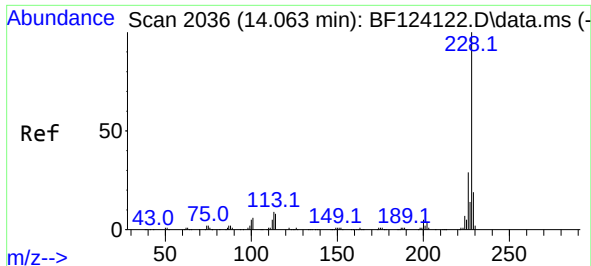


#82
3,3'-Dichlorobenzidine
Concen: 31.324 ng
RT: 13.986 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



Tgt Ion:252 Resp: 87223
Ion Ratio Lower Upper
252 100
254 59.9 51.1 76.7
126 8.7 7.7 11.5





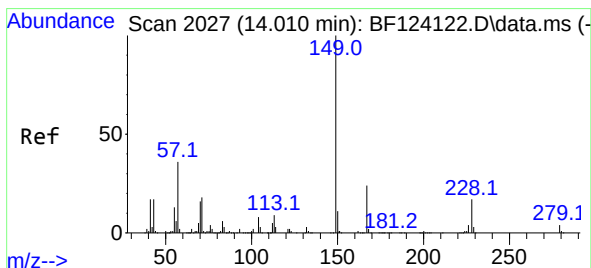
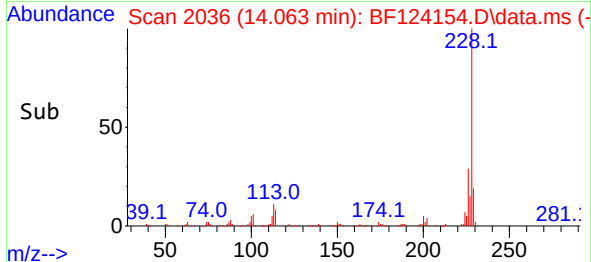
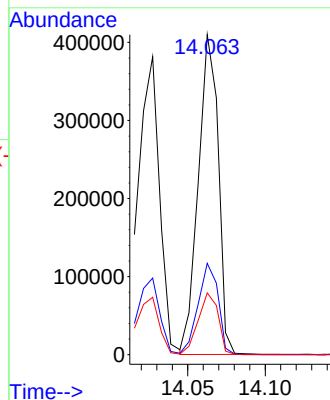
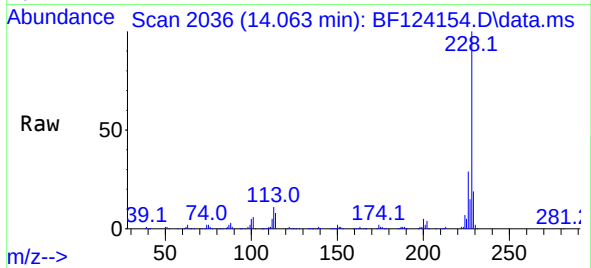
#83
Chrysene
Concen: 40.096 ng
RT: 14.063 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:228 Resp: 367191
Ion Ratio Lower Upper
228 100
226 28.6 24.3 36.5
229 19.3 16.2 24.2

Instrument :
BNA_F
ClientSampleId :
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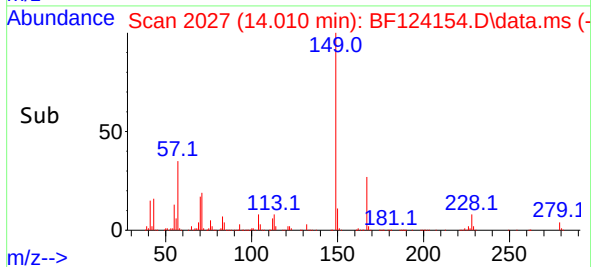
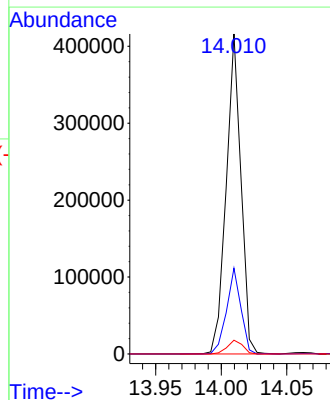
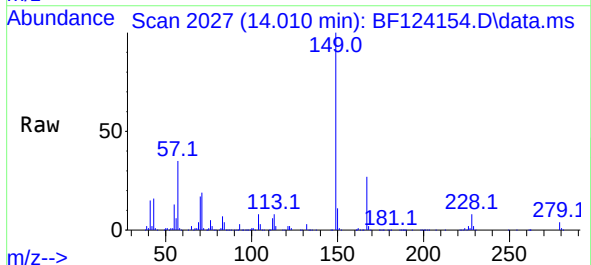
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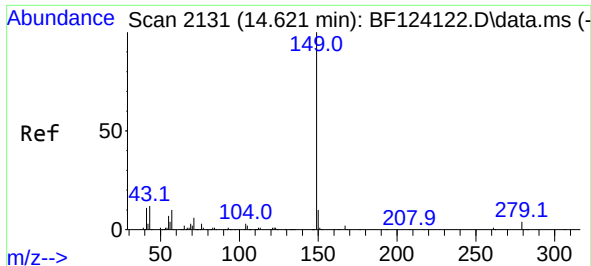
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#84
Bis(2-ethylhexyl)phthalate
Concen: 53.663 ng
RT: 14.010 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

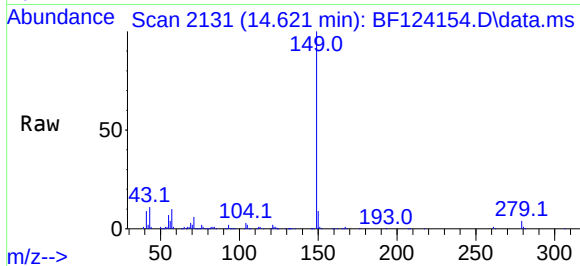
Tgt Ion:149 Resp: 323985
Ion Ratio Lower Upper
149 100
167 26.8 21.8 32.6
279 4.3 3.3 4.9





#85
Di-n-octyl phthalate
Concen: 57.776 ng
RT: 14.621 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

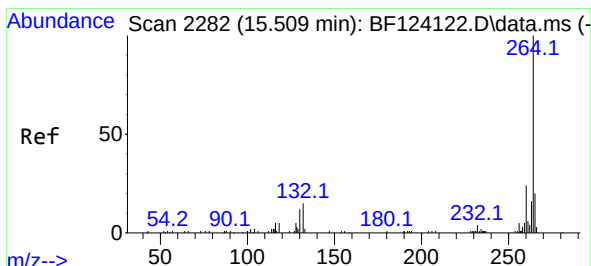
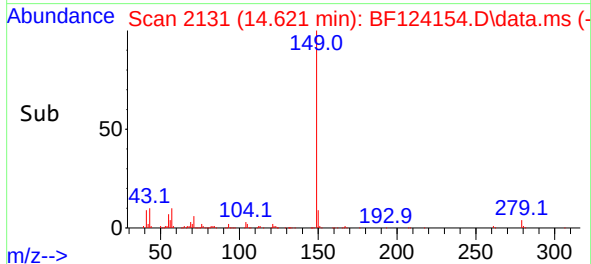
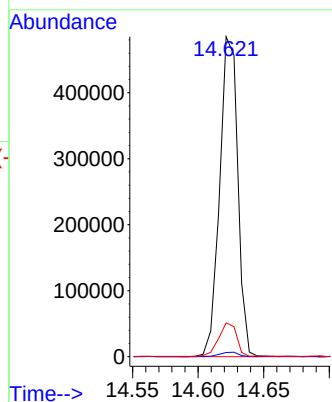
Instrument :
BNA_F
ClientSampleId :
PB136851BSD



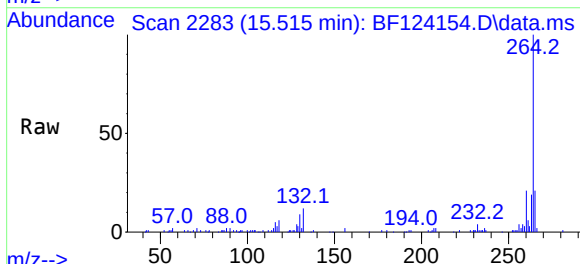
Tgt Ion:149 Resp: 465526
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 10.5 11.8 17.6#

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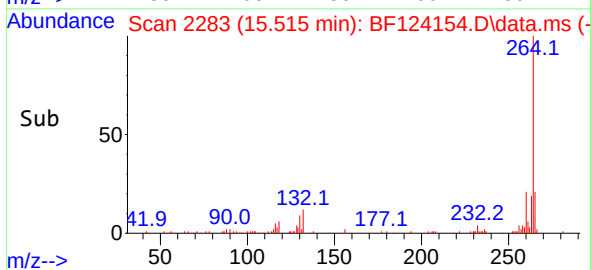
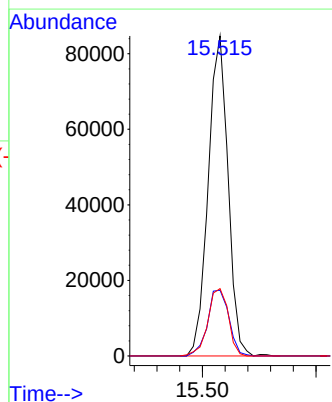
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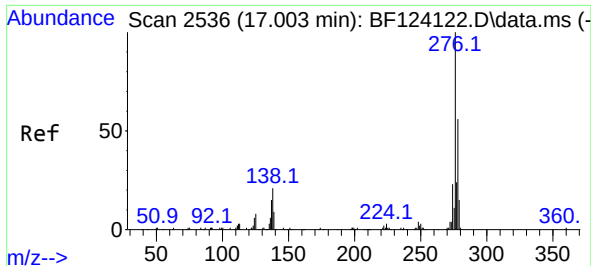


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.515 min Scan# 2283
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



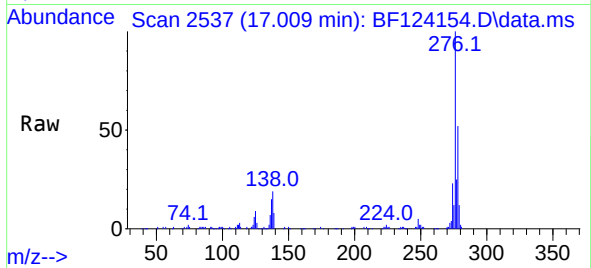
Tgt Ion:264 Resp: 102698
Ion Ratio Lower Upper
264 100
260 20.5 18.7 28.1
265 21.1 17.8 26.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 38.374 ng
RT: 17.009 min Scan# 2537
Delta R.T. 0.000 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

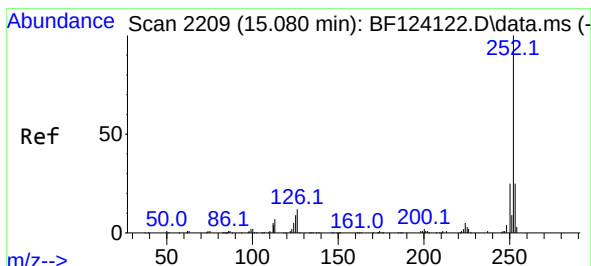
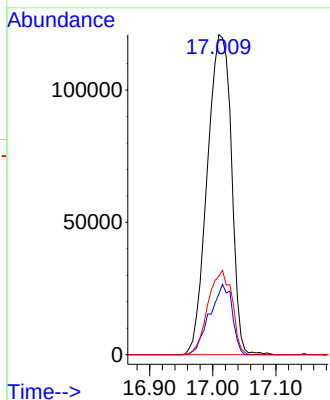
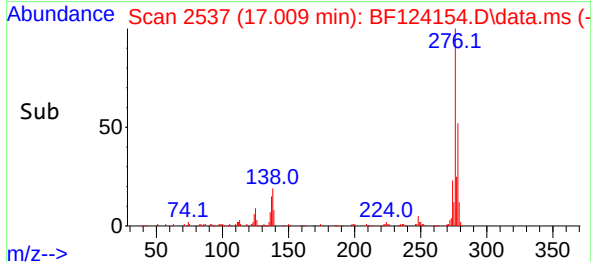
Instrument :
BNA_F
ClientSampleId :
PB136851BSD



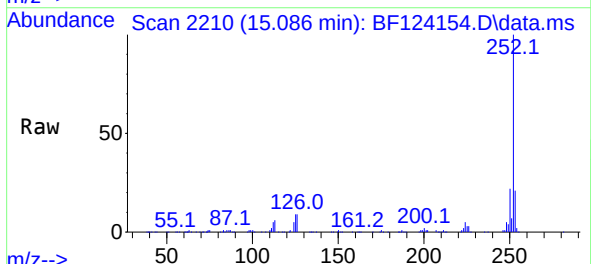
Tgt Ion:276 Resp: 319831
Ion Ratio Lower Upper
276 100
138 20.5 16.2 24.2
277 26.2 20.1 30.1

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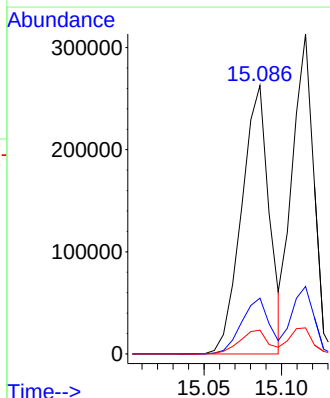
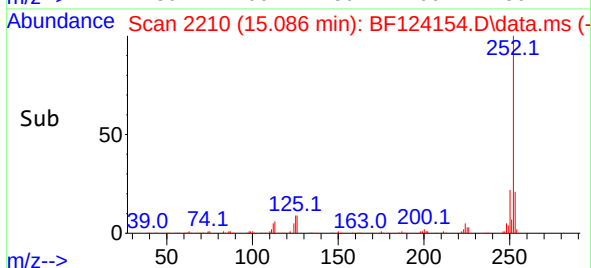
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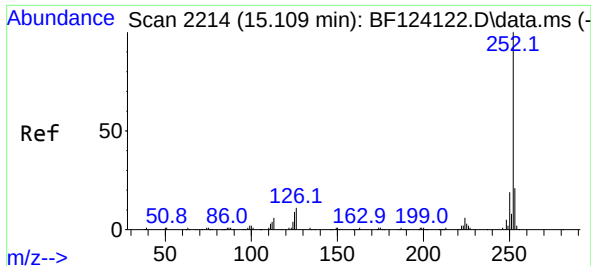


#88
Benzo(b)fluoranthene
Concen: 40.928 ng
RT: 15.086 min Scan# 2210
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



Tgt Ion:252 Resp: 326511
Ion Ratio Lower Upper
252 100
253 20.8 18.1 27.1
125 8.9 6.2 9.4





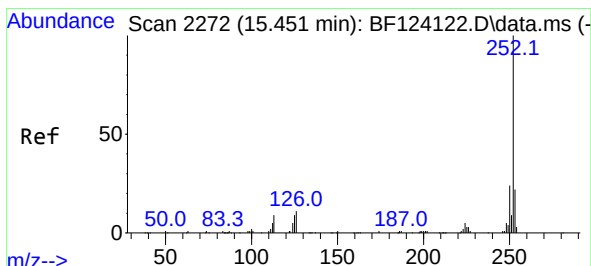
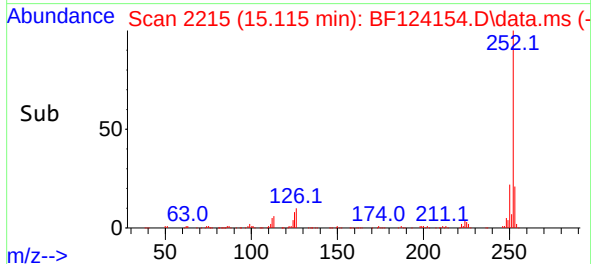
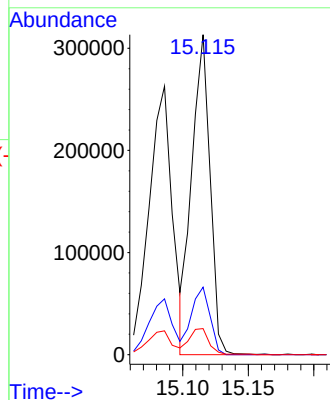
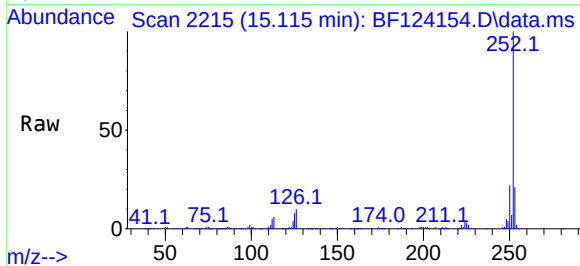
#89
Benzo(k)fluoranthene
Concen: 40.175 ng
RT: 15.115 min Scan# 2215
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

Tgt Ion:252 Resp: 303410
Ion Ratio Lower Upper
252 100
253 21.1 17.9 26.9
125 8.1 7.0 10.6

Instrument :
BNA_F
ClientSampleId :
PB136851BSD

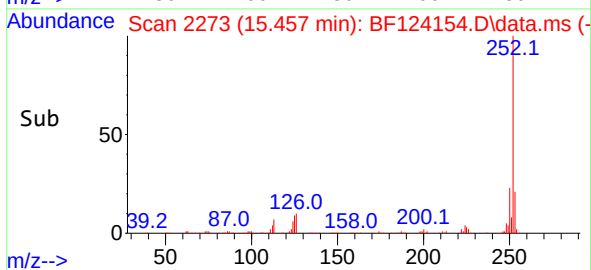
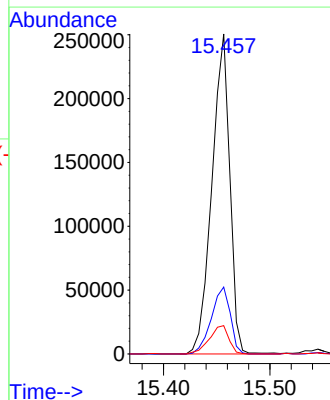
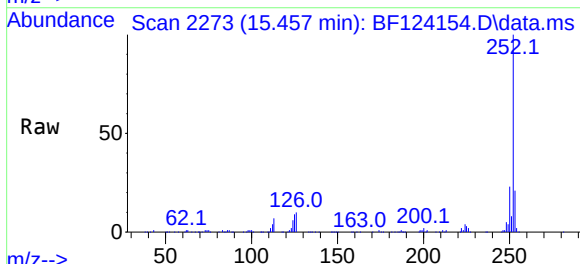
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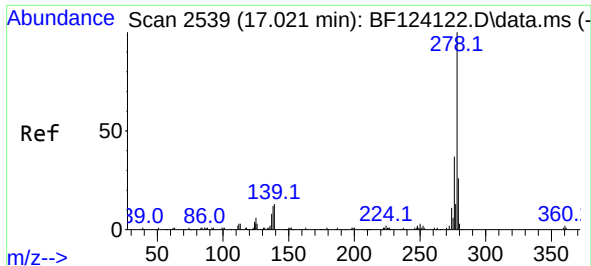
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#90
Benzo(a)pyrene
Concen: 41.969 ng
RT: 15.457 min Scan# 2273
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

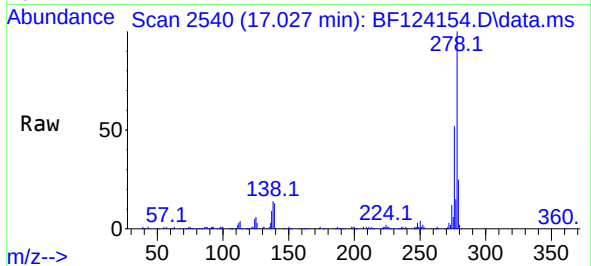
Tgt Ion:252 Resp: 290812
Ion Ratio Lower Upper
252 100
253 20.9 18.4 27.6
125 8.9 8.0 12.0





#91
Dibenzo(a,h)anthracene
Concen: 38.353 ng
RT: 17.027 min Scan# 2540
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23

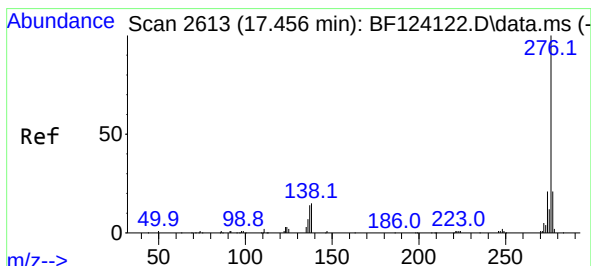
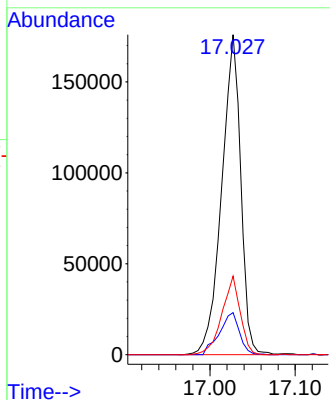
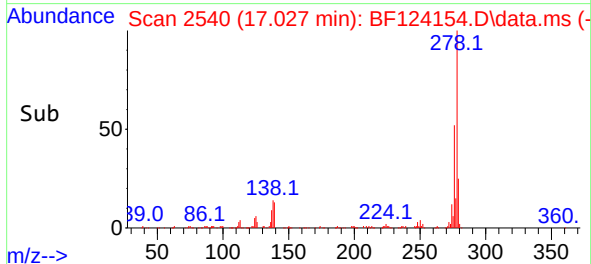
Instrument :
BNA_F
ClientSampleId :
PB136851BSD



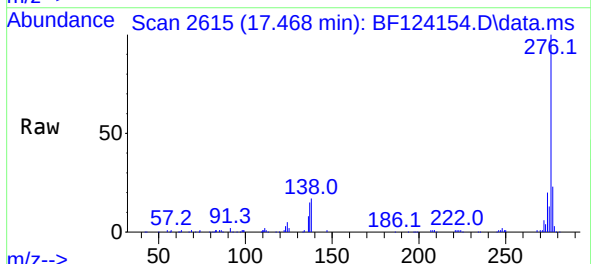
Tgt Ion:278 Resp: 273058
Ion Ratio Lower Upper
278 100
139 13.2 10.2 15.2
279 24.5 19.4 29.0

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#92
Benzo(g,h,i)perylene
Concen: 37.496 ng
RT: 17.468 min Scan# 2615
Delta R.T. 0.006 min
Lab File: BF124154.D
Acq: 7 Jun 2021 13:23



Tgt Ion:276 Resp: 263413
Ion Ratio Lower Upper
276 100
277 22.7 18.2 27.2
138 17.4 13.8 20.6

