

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061421\
 Data File : BF124312.D
 Acq On : 14 Jun 2021 18:20
 Operator : JU/CG
 Sample : M2687-02MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 17-B6(104-108)MS

Manual Integrations
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Quant Time: Jun 15 02:26:42 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 14 12:10:02 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.828	152	27560	20.000	ng	0.00
21) Naphthalene-d8	8.116	136	109919	20.000	ng	0.00
39) Acenaphthene-d10	9.875	164	63529	20.000	ng	0.00
64) Phenanthrene-d10	11.363	188	119047	20.000	ng	0.00
76) Chrysene-d12	14.015	240	79117	20.000	ng	0.00
86) Perylene-d12	15.492	264	67197	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.463	112	261365	142.759	ng	0.00
7) Phenol-d6	6.481	99	328614	133.534	ng	0.00
23) Nitrobenzene-d5	7.398	82	237079	85.544	ng	0.00
42) 2,4,6-Tribromophenol	10.669	330	125440	139.370	ng	0.00
45) 2-Fluorobiphenyl	9.192	172	354562	70.231	ng	0.00
79) Terphenyl-d14	12.951	244	374350	64.963	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.593	88	36348	45.366	ng	93
3) Pyridine	3.363	79	83591	40.737	ng	# 74
4) n-Nitrosodimethylamine	3.310	42	62241m	51.048	ng	
6) Aniline	6.492	93	98477	35.035	ng	# 1
8) 2-Chlorophenol	6.622	128	115379	56.636	ng	95
9) Benzaldehyde	6.381	77	87281	79.791	ng	86
10) Phenol	6.492	94	141823	53.327	ng	# 71
11) bis(2-Chloroethyl)ether	6.569	93	110295	56.888	ng	87
12) 1,3-Dichlorobenzene	6.769	146	131260	55.116	ng	91
13) 1,4-Dichlorobenzene	6.845	146	129468	54.197	ng	98
14) 1,2-Dichlorobenzene	6.998	146	127788	55.920	ng	100
15) Benzyl Alcohol	6.981	79	111103	50.081	ng	91
16) 2,2'-oxybis(1-Chloropr...	7.104	45	152228	50.331	ng	# 42
17) 2-Methylphenol	7.098	107	92291	55.730	ng	# 89
18) Hexachloroethane	7.339	117	52939	56.274	ng	# 86
19) n-Nitroso-di-n-propyla...	7.251	70	95992	55.257	ng	# 81
20) 3+4-Methylphenols	7.251	107	121709	55.466	ng	# 86
22) Acetophenone	7.245	105	168987	53.929	ng	# 99
24) Nitrobenzene	7.416	77	134457	48.361	ng	96
25) Isophorone	7.657	82	228981	45.850	ng	99
26) 2-Nitrophenol	7.734	139	68173	54.892	ng	90
27) 2,4-Dimethylphenol	7.775	122	101113	57.736	ng	97
28) bis(2-Chloroethoxy)met...	7.863	93	131939	53.289	ng	97
29) 2,4-Dichlorophenol	7.981	162	105870	52.244	ng	94
30) 1,2,4-Trichlorobenzene	8.057	180	113693	50.063	ng	97
31) Naphthalene	8.139	128	324286	49.346	ng	97
32) Benzoic acid	7.922	122	53633	49.909	ng	# 83
33) 4-Chloroaniline	8.192	127	18579	7.601	ng	# 86
34) Hexachlorobutadiene	8.251	225	76821	47.890	ng	95
35) Caprolactam	8.569	113	30523m	54.827	ng	
36) 4-Chloro-3-methylphenol	8.692	107	114217	51.517	ng	90
37) 2-Methylnaphthalene	8.833	142	232634	50.479	ng	98
38) 1-Methylnaphthalene	8.928	142	214244	49.748	ng	95
40) 1,2,4,5-Tetrachloroben...	8.998	216	123991	55.086	ng	96
41) Hexachlorocyclopentadiene	8.981	237	78366	65.713	ng	95
43) 2,4,6-Trichlorophenol	9.116	196	73741	50.232	ng	96

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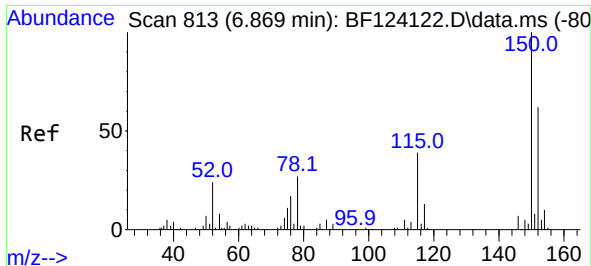
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.163	196	76827	48.751	ng	# 89
46) 1,1'-Biphenyl	9.292	154	291301	54.319	ng	98
47) 2-Chloronaphthalene	9.322	162	225850	51.740	ng	97
48) 2-Nitroaniline	9.422	65	87720	55.685	ng	93
49) Acenaphthylene	9.739	152	346416	54.596	ng	96
50) Dimethylphthalate	9.598	163	284276	54.085	ng	98
51) 2,6-Dinitrotoluene	9.663	165	64370	53.413	ng	95
52) Acenaphthene	9.910	154	211619	51.064	ng	95
53) 3-Nitroaniline	9.833	138	25284	22.416	ng	98
54) 2,4-Dinitrophenol	9.951	184	55804	90.104	ng	83
55) Dibenzofuran	10.080	168	333203	51.372	ng	98
56) 4-Nitrophenol	10.022	139	74494	92.415	ng	92
57) 2,4-Dinitrotoluene	10.075	165	82781	52.083	ng	# 91
58) Fluorene	10.427	166	267295	53.687	ng	92
59) 2,3,4,6-Tetrachlorophenol	10.204	232	61507m	48.163	ng	
60) Diethylphthalate	10.298	149	281561	53.080	ng	98
61) 4-Chlorophenyl-phenyle...	10.416	204	134051	52.657	ng	99
62) 4-Nitroaniline	10.457	138	59533	52.494	ng	# 82
63) Azobenzene	10.575	77	274223	49.594	ng	95
65) 4,6-Dinitro-2-methylph...	10.486	198	41754	43.644	ng	# 77
66) n-Nitrosodiphenylamine	10.539	169	241015	53.283	ng	97
67) 4-Bromophenyl-phenylether	10.904	248	84424	51.667	ng	91
68) Hexachlorobenzene	10.975	284	94100	50.844	ng	95
69) Atrazine	11.069	200	83856	65.491	ng	91
70) Pentachlorophenol	11.175	266	62802	65.304	ng	95
71) Phenanthrene	11.392	178	395436	53.174	ng	99
72) Anthracene	11.445	178	419687	56.037	ng	97
73) Carbazole	11.598	167	347583	53.256	ng	98
74) Di-n-butylphthalate	11.922	149	440221	52.484	ng	99
75) Fluoranthene	12.580	202	410059	52.531	ng	97
77) Benzidine	12.704	184	145911	76.498	ng	# 94
78) Pyrene	12.810	202	419131	55.169	ng	99
80) Butylbenzylphthalate	13.427	149	162754	52.809	ng	96
81) Benzo(a)anthracene	14.004	228	297742	51.659	ng	98
82) 3,3'-Dichlorobenzidine	13.963	252	43621	25.798	ng	97
83) Chrysene	14.039	228	289885	52.130	ng	98
84) Bis(2-ethylhexyl)phtha...	13.986	149	217515	59.332	ng	95
85) Di-n-octyl phthalate	14.598	149	280116	57.252	ng	# 91
87) Indeno(1,2,3-cd)pyrene	16.992	276	289001	51.342	ng	98
88) Benzo(b)fluoranthene	15.062	252	252071	48.290	ng	99
89) Benzo(k)fluoranthene	15.092	252	240267	48.622	ng	97
90) Benzo(a)pyrene	15.433	252	246569	54.384	ng	99
91) Dibenzo(a,h)anthracene	16.998	278	243752	50.804	ng	95
92) Benzo(g,h,i)perylene	17.439	276	247244	52.135	ng	97

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



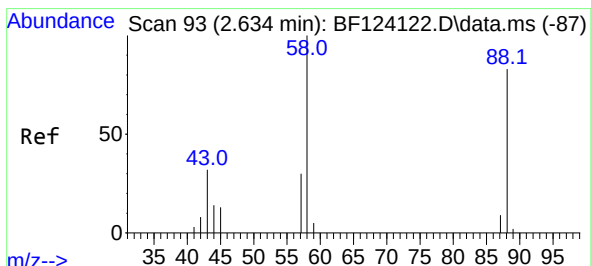
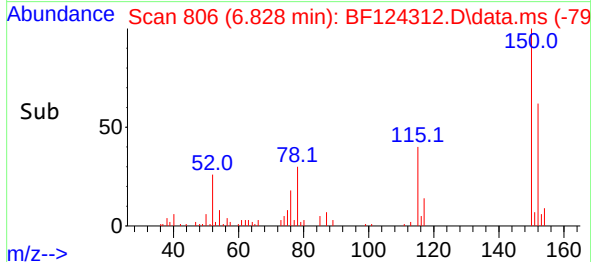
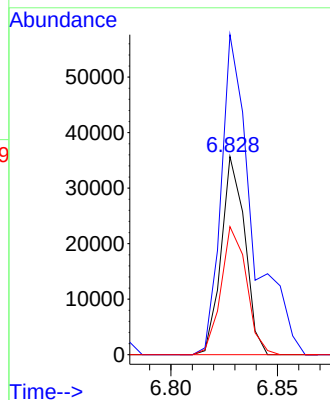
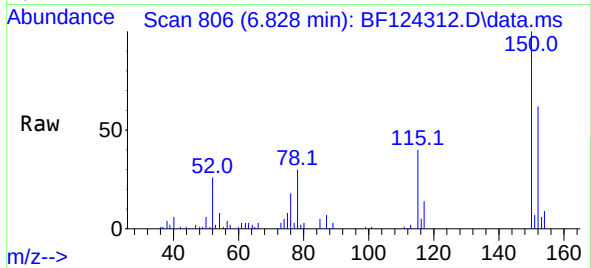
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.828 min Scan# 806
 Delta R.T. -0.006 min
 Lab File: BF124312.D
 Acq: 14 Jun 2021 18:20

Tgt Ion: 152 Resp: 27560
 Ion Ratio Lower Upper
 152 100
 150 161.5 127.0 190.6
 115 64.6 54.3 81.5

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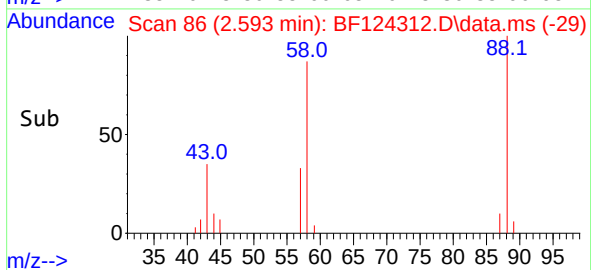
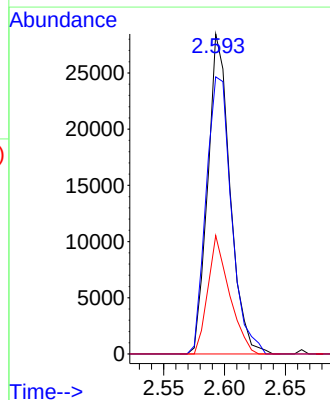
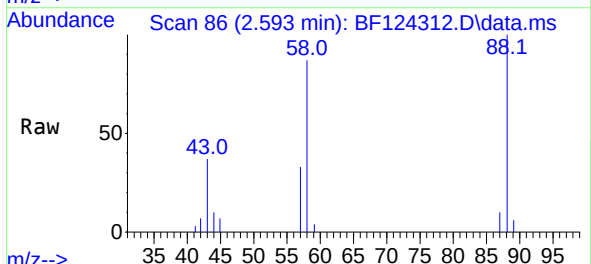
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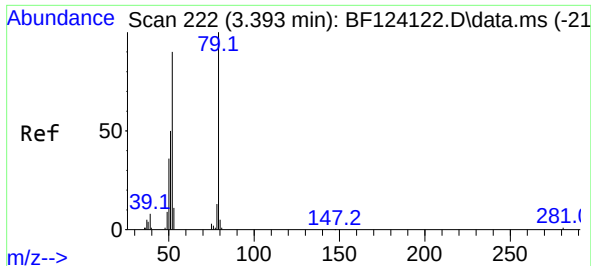
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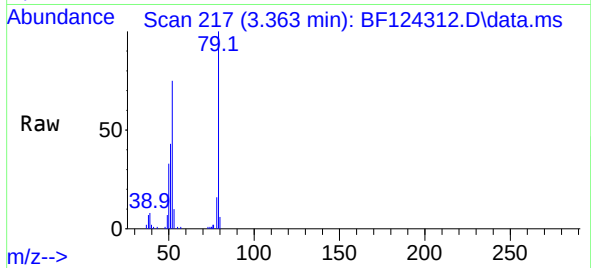
#2
 1,4-Dioxane
 Concen: 45.366 ng
 RT: 2.593 min Scan# 86
 Delta R.T. 0.035 min
 Lab File: BF124312.D
 Acq: 14 Jun 2021 18:20

Tgt Ion: 88 Resp: 36348
 Ion Ratio Lower Upper
 88 100
 58 98.2 83.8 125.8
 43 35.6 32.2 48.4

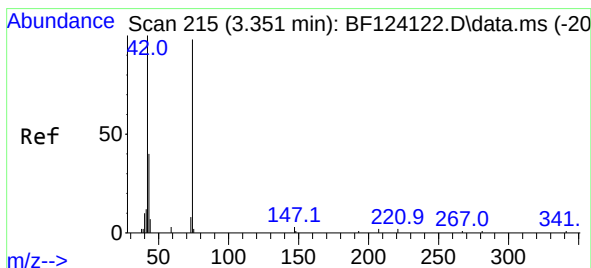
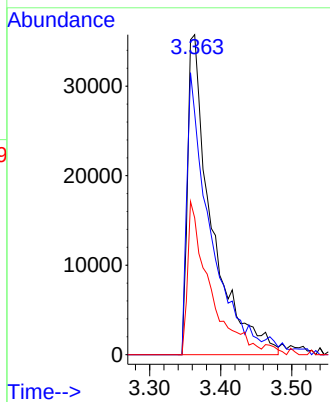
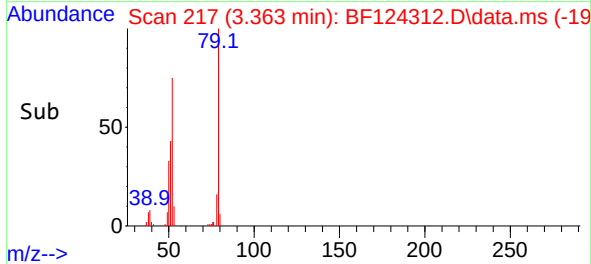




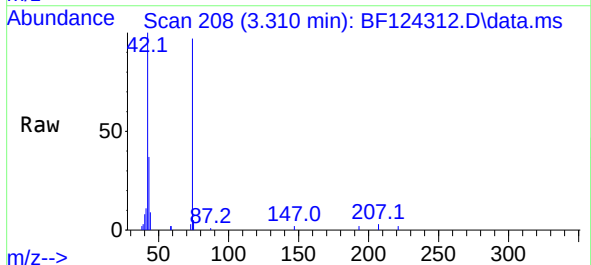
#3
Pyridine
Concen: 40.737 ng
RT: 3.363 min Scan# 217
Delta R.T. 0.047 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20



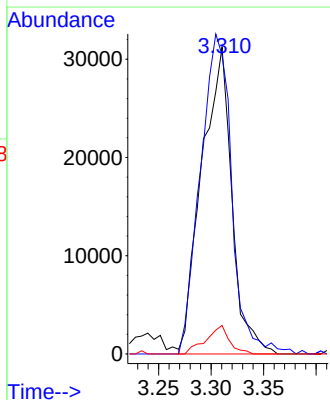
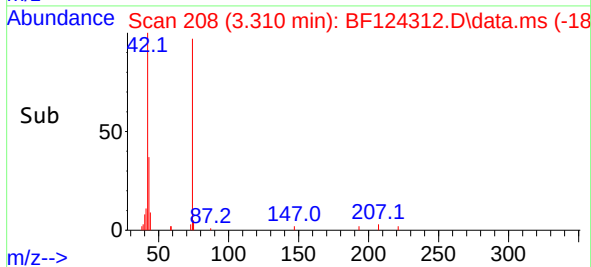
Tgt Ion: 79 Resp: 83591
Ion Ratio Lower Upper
79 100
52 75.4 87.4 131.0#
51 42.8 41.4 62.0



#4
n-Nitrosodimethylamine
Concen: 51.048 ng m
RT: 3.310 min Scan# 208
Delta R.T. 0.035 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20



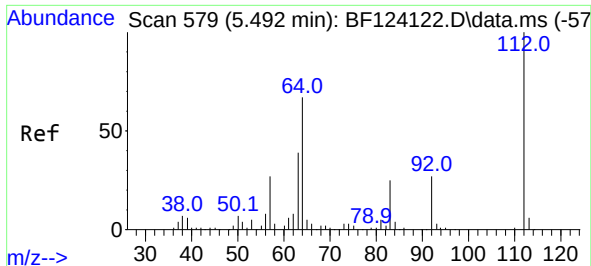
Tgt Ion: 42 Resp: 62241
Ion Ratio Lower Upper
42 100
74 97.5 83.5 125.3
44 9.3 5.7 8.5#



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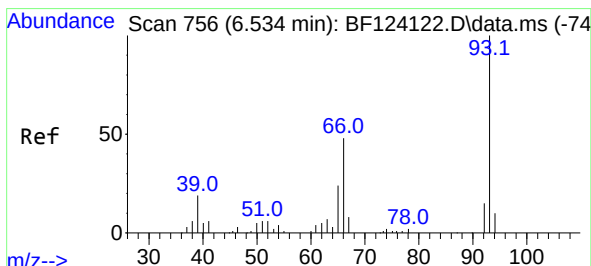
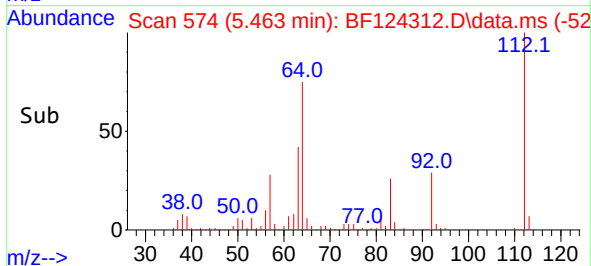
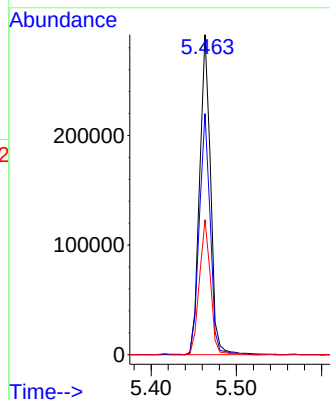
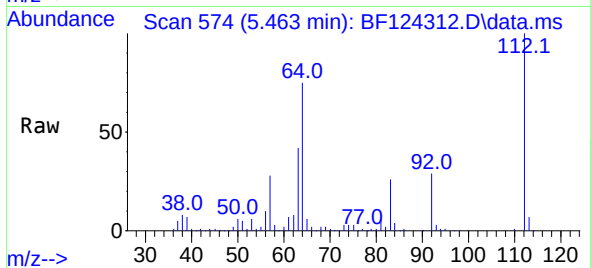
#5
2-Fluorophenol
Concen: 142.759 ng
RT: 5.463 min Scan# 574
Delta R.T. 0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

Tgt Ion: 112 Resp: 261365
Ion Ratio Lower Upper
112 100
64 75.4 61.4 92.0
63 42.2 33.0 49.4

Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MS

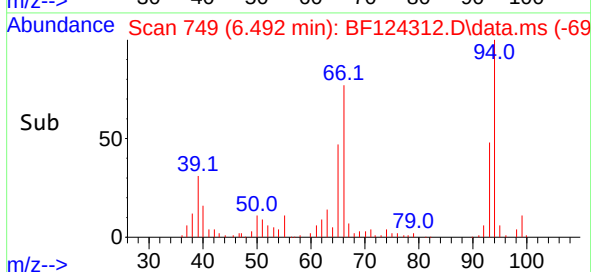
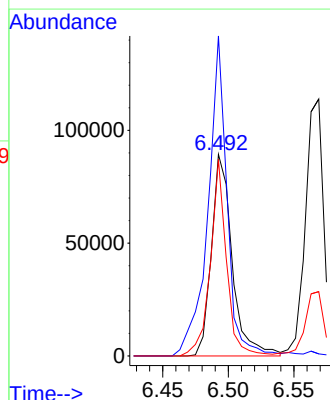
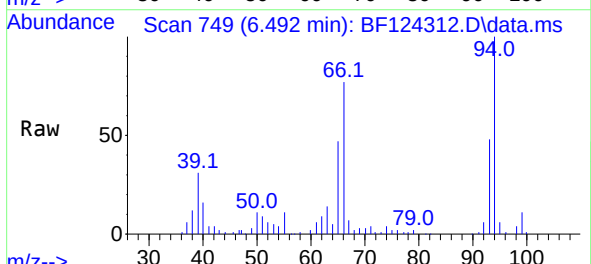
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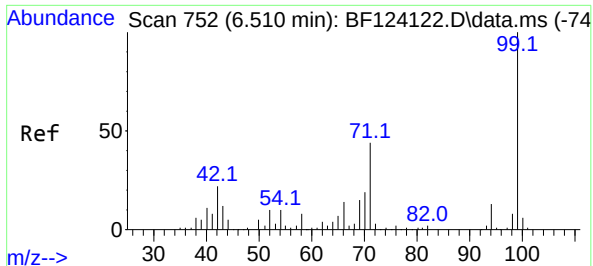
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#6
Aniline
Concen: 35.035 ng
RT: 6.492 min Scan# 749
Delta R.T. -0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

Tgt Ion: 93 Resp: 98477
Ion Ratio Lower Upper
93 100
66 158.8 36.4 54.6#
65 97.6 19.4 29.0#





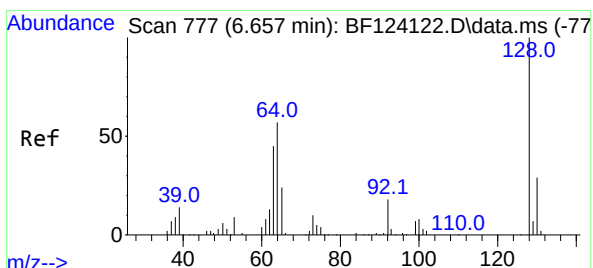
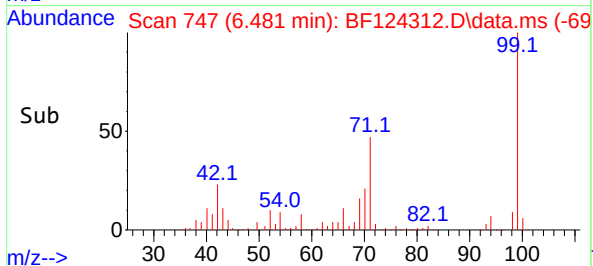
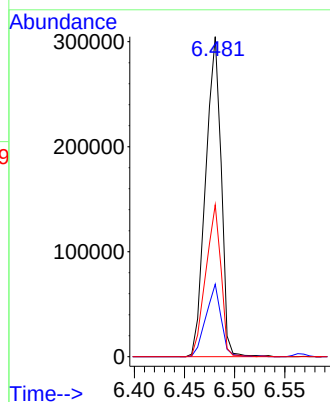
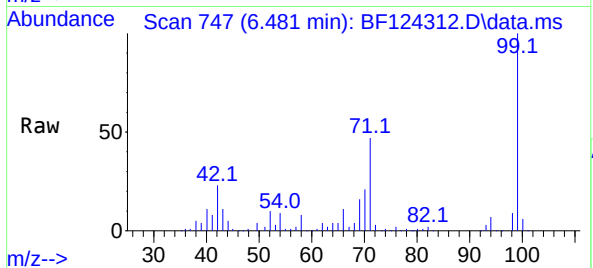
#7
Phenol-d6
Concen: 133.534 ng
RT: 6.481 min Scan# 747
Delta R.T. -0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

Tgt Ion: 99 Resp: 328614
Ion Ratio Lower Upper
99 100
42 22.6 19.8 29.8
71 47.4 31.1 46.7#

Instrument :
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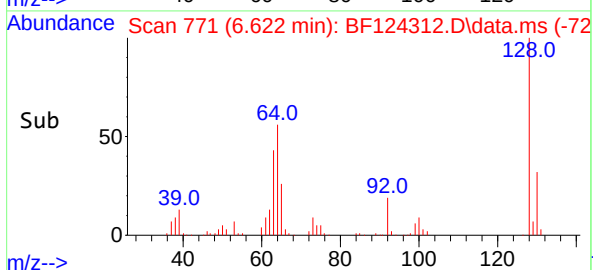
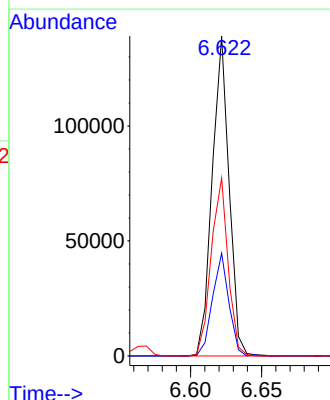
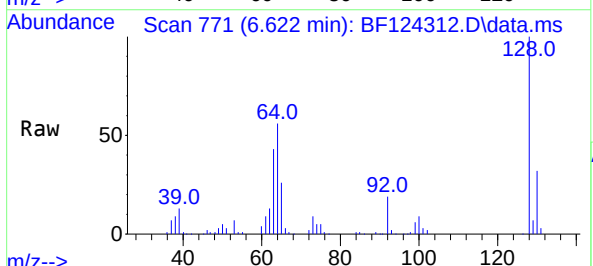
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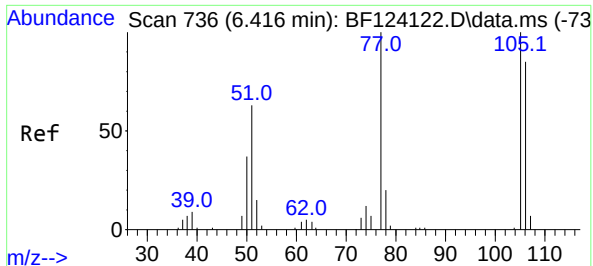
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#8
2-Chlorophenol
Concen: 56.636 ng
RT: 6.622 min Scan# 771
Delta R.T. -0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

Tgt Ion:128 Resp: 115379
Ion Ratio Lower Upper
128 100
130 32.1 12.6 52.6
64 55.6 41.5 81.5





#9
Benzaldehyde
Concen: 79.791 ng
RT: 6.381 min Scan# 730
Delta R.T. -0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

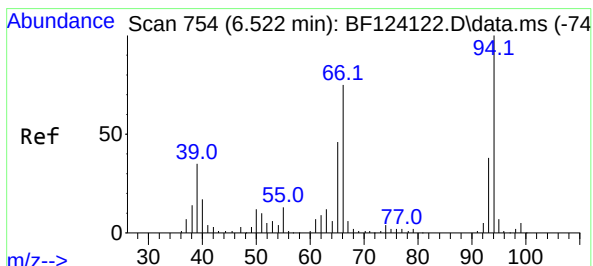
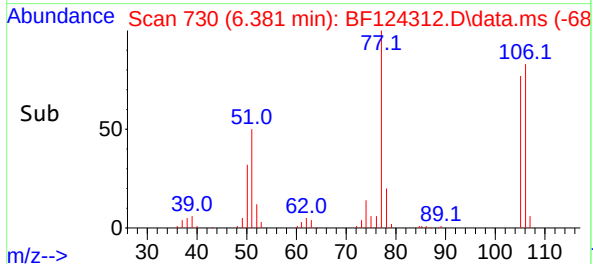
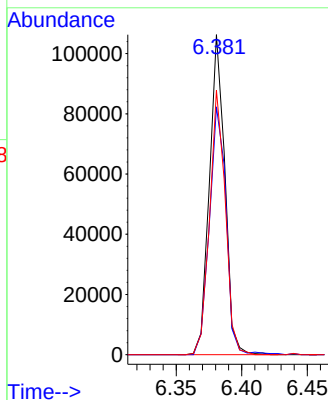
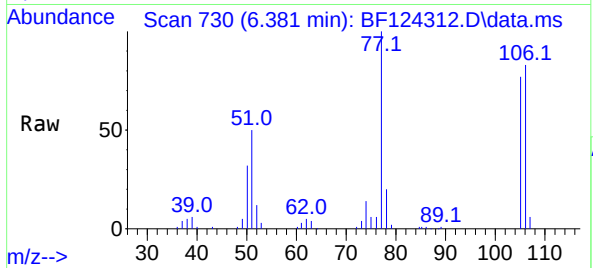
Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MS

Tgt Ion: 77 Resp: 87281

Ion	Ratio	Lower	Upper
77	100		
105	77.4	75.2	115.2
106	82.7	71.6	111.6

Manual Integrations
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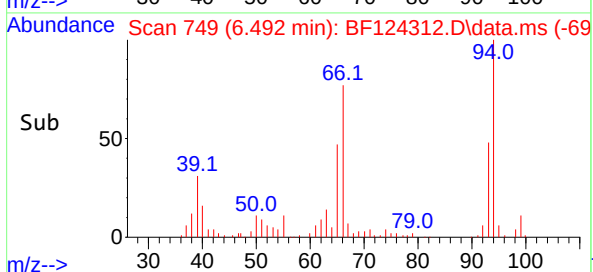
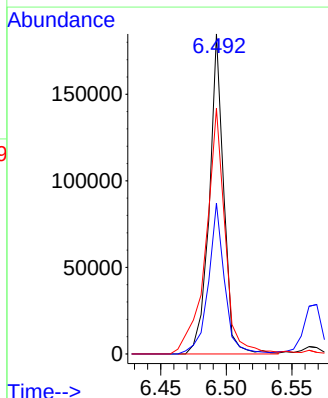
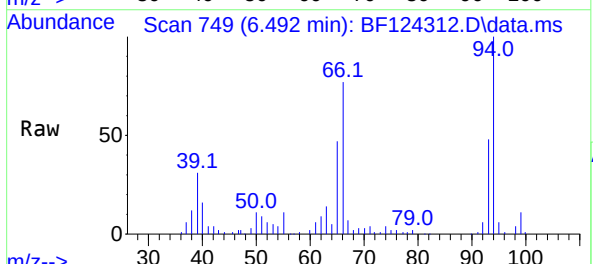
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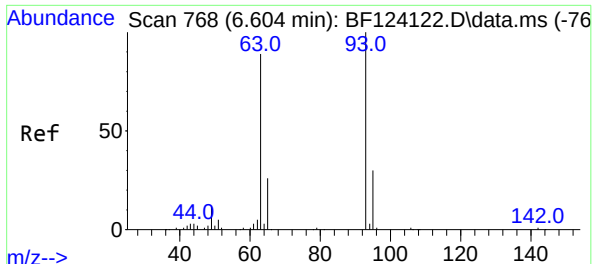


#10
Phenol
Concen: 53.327 ng
RT: 6.492 min Scan# 749
Delta R.T. -0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

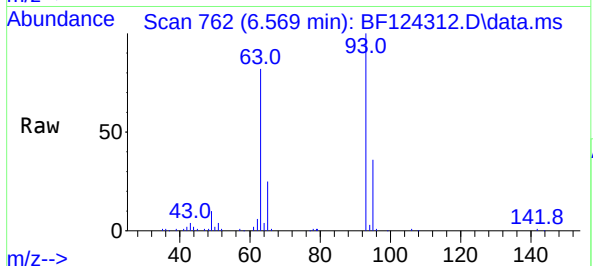
Tgt Ion: 94 Resp: 141823

Ion	Ratio	Lower	Upper
94	100		
65	47.2	18.1	58.1
66	76.7	29.0	69.0

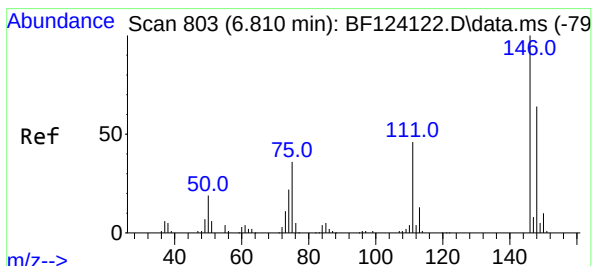
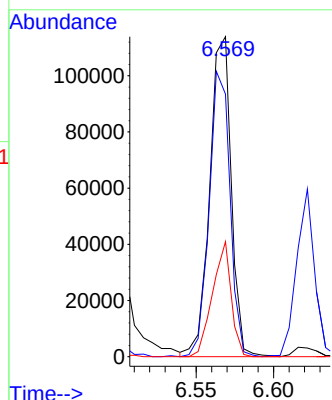
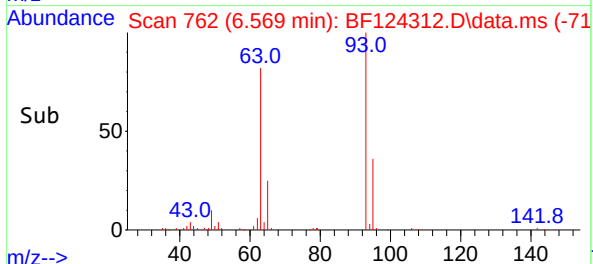




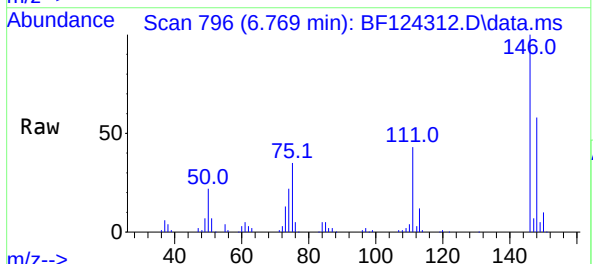
#11
bis(2-Chloroethyl)ether
Concen: 56.888 ng
RT: 6.569 min Scan# 762
Delta R.T. -0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20



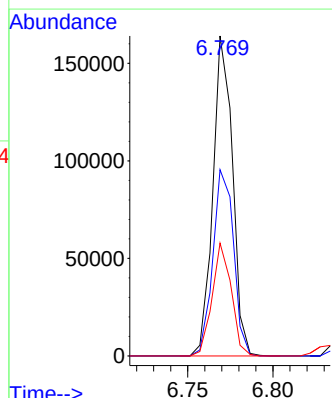
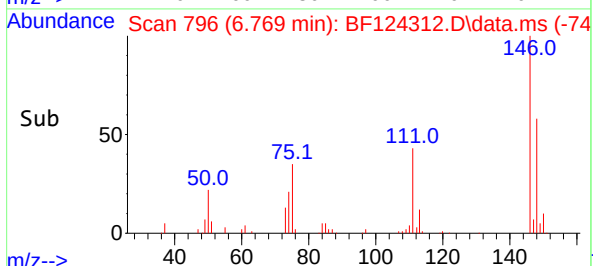
Tgt Ion: 93 Resp: 110295
Ion Ratio Lower Upper
93 100
63 82.1 76.1 116.1
95 35.9 11.5 51.5



#12
1,3-Dichlorobenzene
Concen: 55.116 ng
RT: 6.769 min Scan# 796
Delta R.T. -0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20



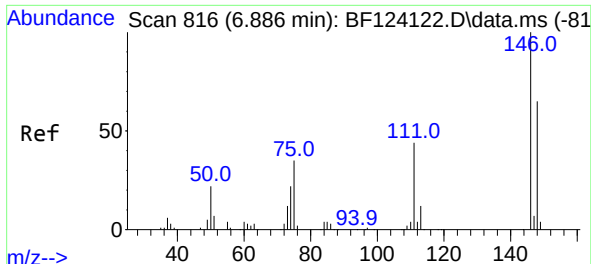
Tgt Ion: 146 Resp: 131260
Ion Ratio Lower Upper
146 100
148 58.2 50.9 76.3
75 35.3 34.2 51.4



Instrument :
BNA_F
ClientSampleId :
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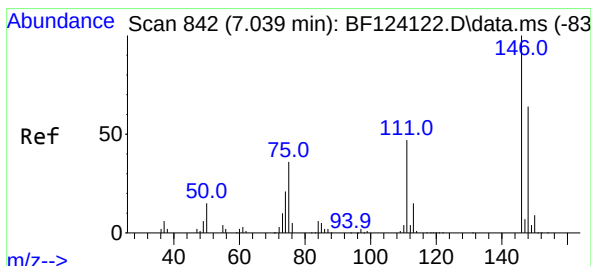
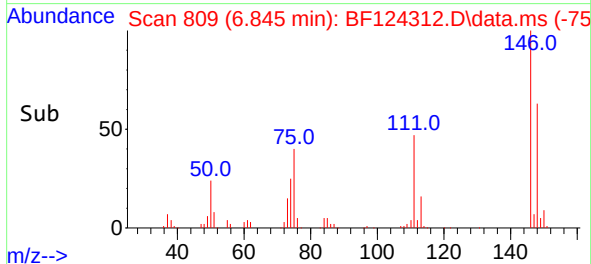
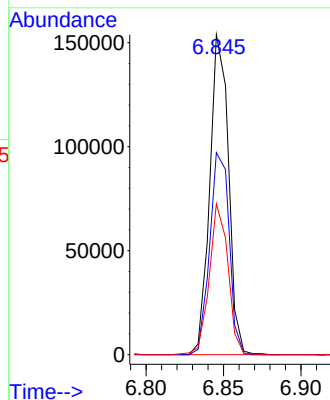
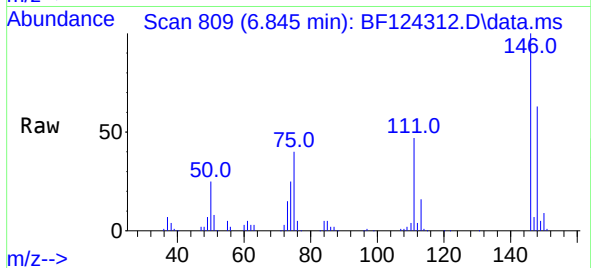
#13
1,4-Dichlorobenzene
Concen: 54.197 ng
RT: 6.845 min Scan# 809
Delta R.T. -0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

Tgt Ion:146 Resp: 129468
Ion Ratio Lower Upper
146 100
148 63.1 49.9 74.9
111 47.2 39.5 59.3

Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MS

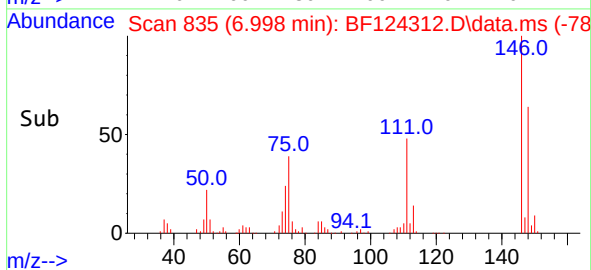
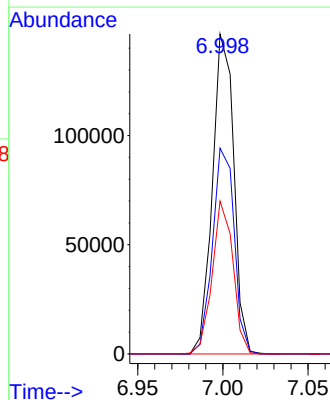
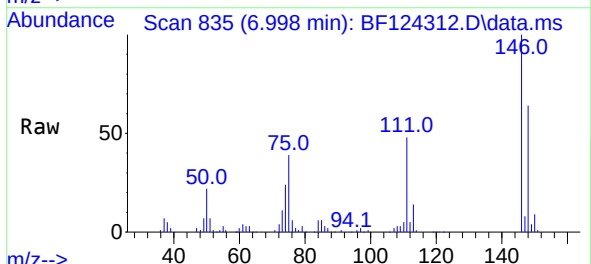
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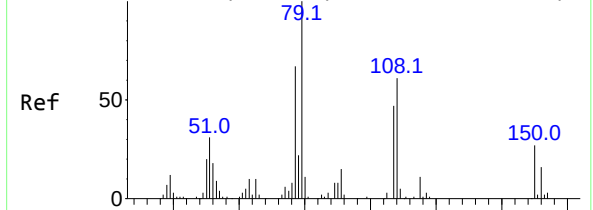


#14
1,2-Dichlorobenzene
Concen: 55.920 ng
RT: 6.998 min Scan# 835
Delta R.T. -0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

Tgt Ion:146 Resp: 127788
Ion Ratio Lower Upper
146 100
148 64.3 51.6 77.4
111 47.8 38.4 57.6

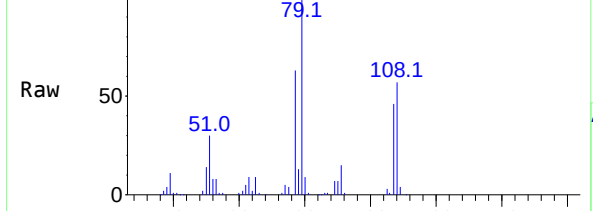


Abundance Scan 837 (7.010 min): BF124122.D\data.ms (-83



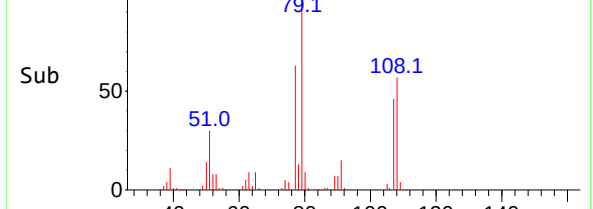
m/z-->

Abundance Scan 832 (6.981 min): BF124312.D\data.ms



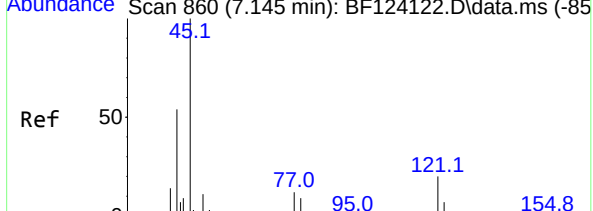
m/z-->

Abundance Scan 832 (6.981 min): BF124312.D\data.ms (-78



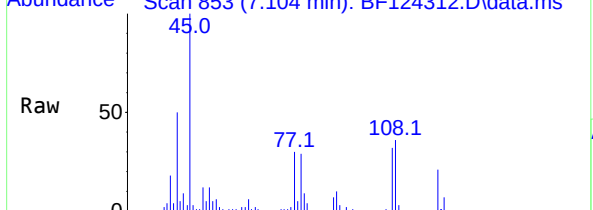
m/z-->

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



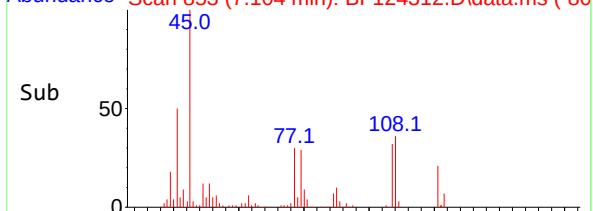
m/z-->

Abundance Scan 853 (7.104 min): BF124312.D\data.ms



m/z-->

Abundance Scan 853 (7.104 min): BF124312.D\data.ms (-80



m/z-->

#15

Benzyl Alcohol

Concen: 50.081 ng

RT: 6.981 min Scan# 832

Delta R.T. -0.000 min

Lab File: BF124312.D

Acq: 14 Jun 2021 18:20

Tgt Ion: 79 Resp: 111103

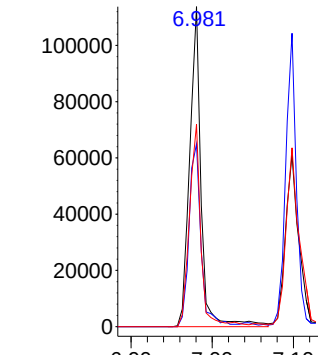
Ion Ratio Lower Upper

79 100

108 57.1 55.8 83.8

77 63.2 49.9 74.9

Abundance



Time-->

#16

2,2'-oxybis(1-Chloropropane)

Concen: 50.331 ng

RT: 7.104 min Scan# 853

Delta R.T. -0.006 min

Lab File: BF124312.D

Acq: 14 Jun 2021 18:20

Tgt Ion: 45 Resp: 152228

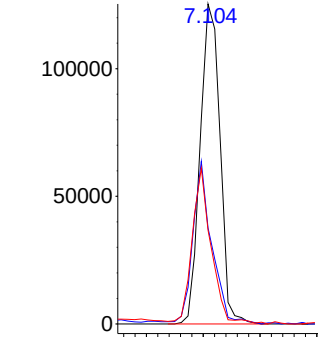
Ion Ratio Lower Upper

45 100

77 30.0 0.0 30.0#

79 29.3 0.0 27.3#

Abundance



Time-->

Instrument :

BNA_F

ClientSampleId :

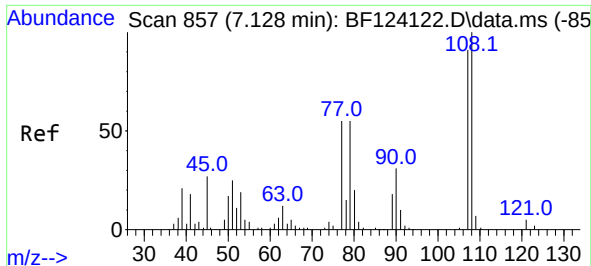
17-B6(104-108)MS

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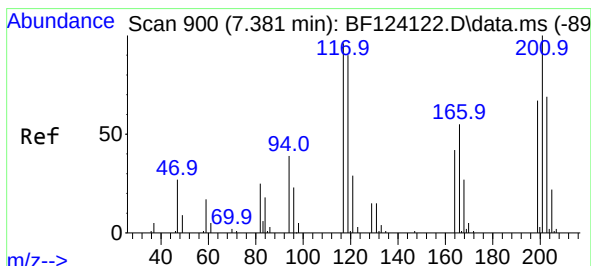
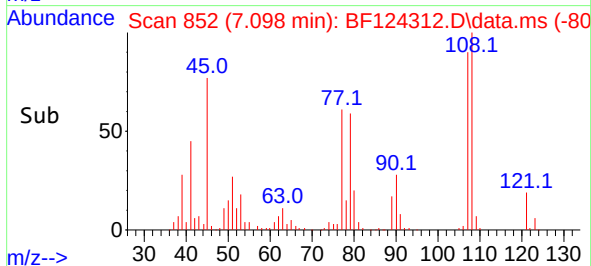
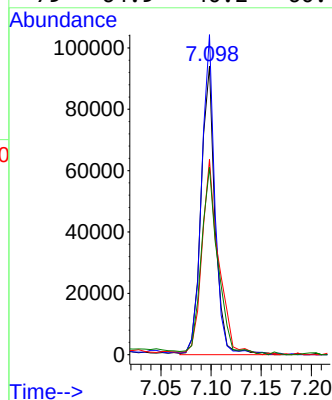
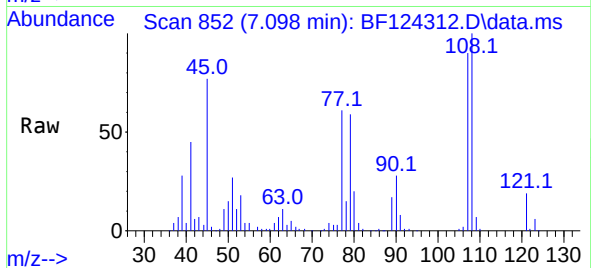
#17
2-Methylphenol
Concen: 55.730 ng
RT: 7.098 min Scan# 852
Delta R.T. 0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

Tgt Ion:	107	Resp:	92291
Ion	Ratio	Lower	Upper
107	100		
108	110.8	89.8	134.8
77	67.6	40.9	61.3#
79	64.9	40.2	60.4#

Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MS

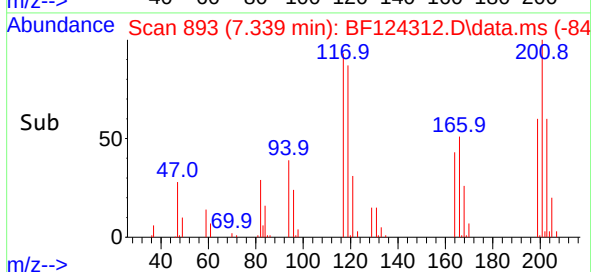
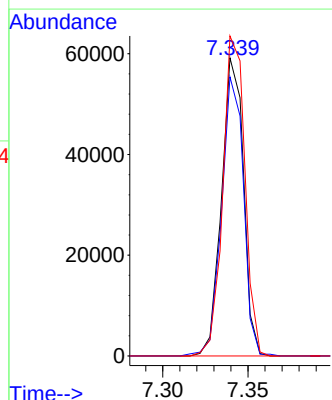
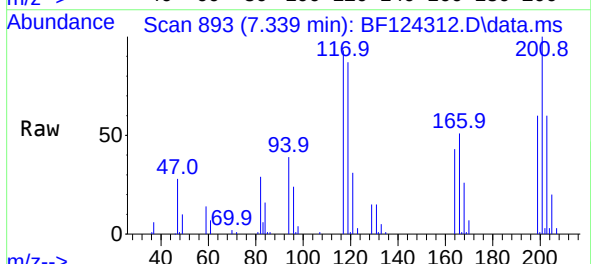
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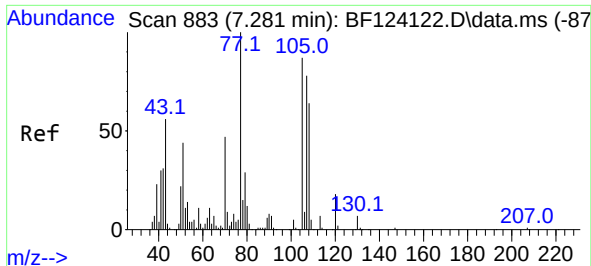
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#18
Hexachloroethane
Concen: 56.274 ng
RT: 7.339 min Scan# 893
Delta R.T. -0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

Tgt Ion:	117	Resp:	52939
Ion	Ratio	Lower	Upper
117	100		
119	93.6	77.8	116.8
201	107.4	67.8	101.8#





#19

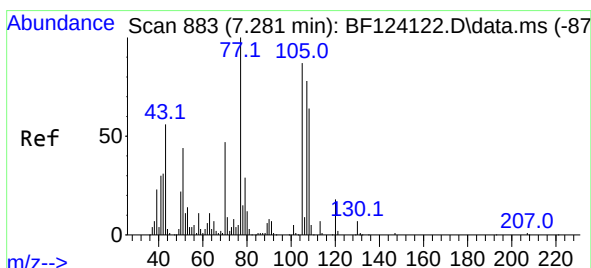
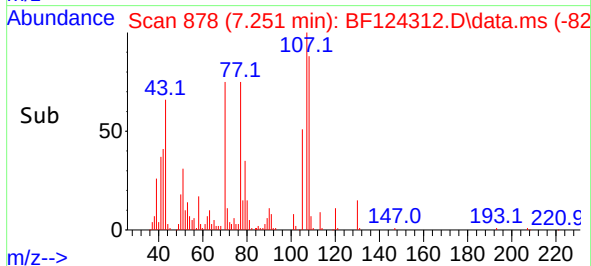
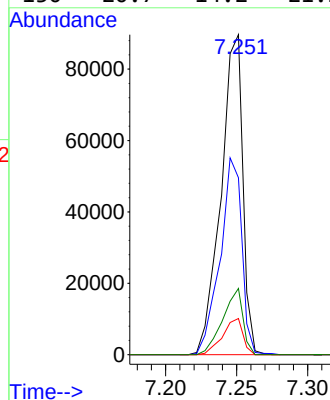
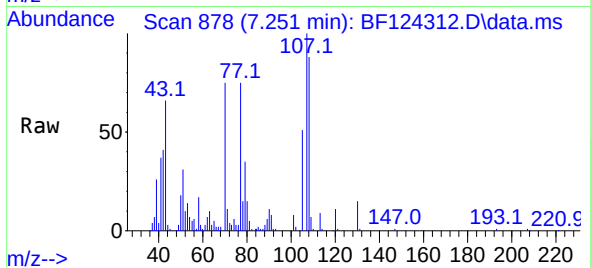
n-Nitroso-di-n-propylamine
Concen: 55.257 ng
RT: 7.251 min Scan# 878
Delta R.T. 0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

Tgt Ion:	70	Resp:	95992
Ion	Ratio	Lower	Upper
70	100		
42	55.3	60.1	90.1#
101	11.3	7.4	11.2#
130	20.7	14.2	21.2

Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MS

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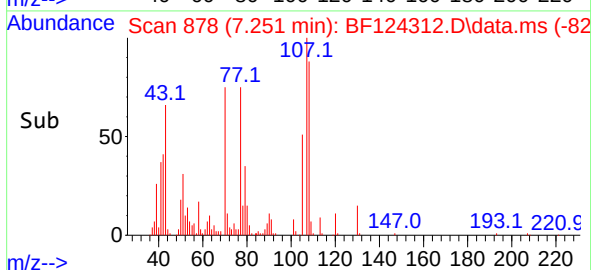
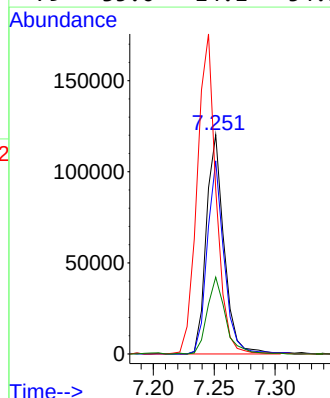
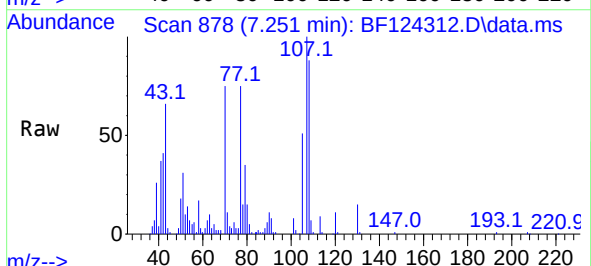
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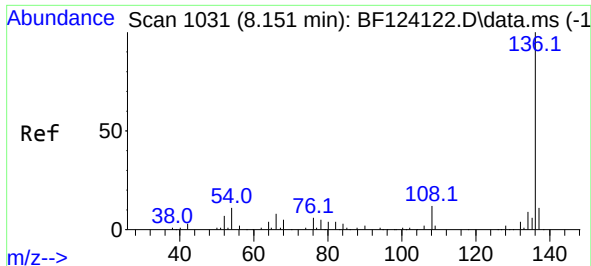


#20

3+4-Methylphenols
Concen: 55.466 ng
RT: 7.251 min Scan# 878
Delta R.T. 0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

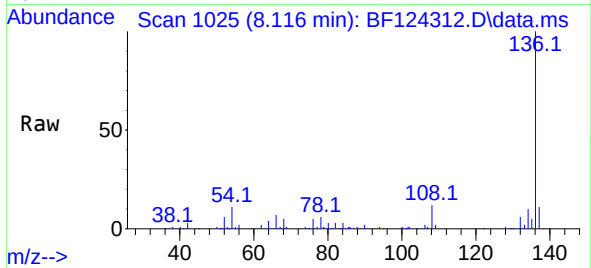
Tgt Ion:	107	Resp:	121709
Ion	Ratio	Lower	Upper
107	100		
108	88.1	71.5	111.5
77	75.1	82.0	122.0#
79	35.0	14.1	54.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.116 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MS

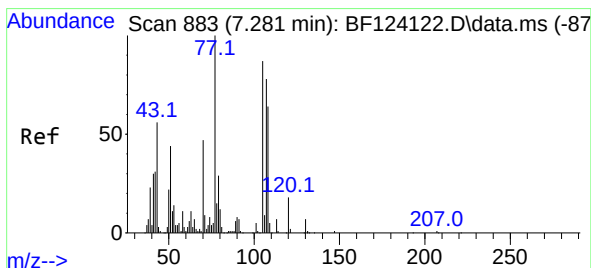
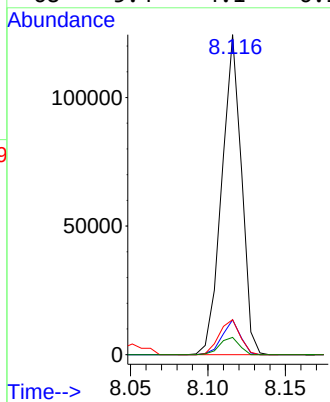
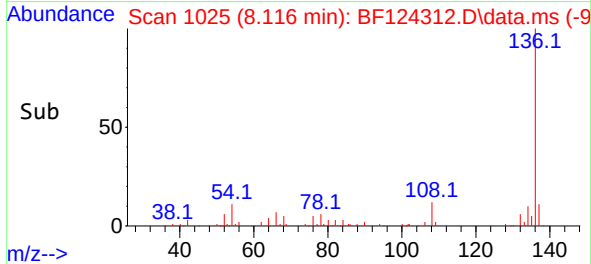


Tgt Ion:136 Resp: 109919

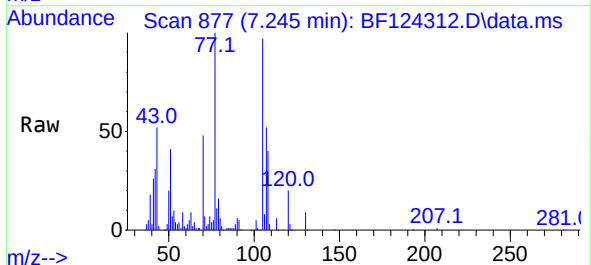
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	11.0	9.8	14.6
68	5.4	4.1	6.1

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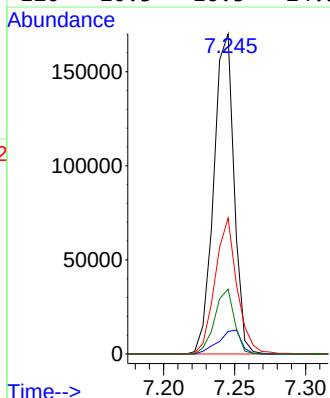
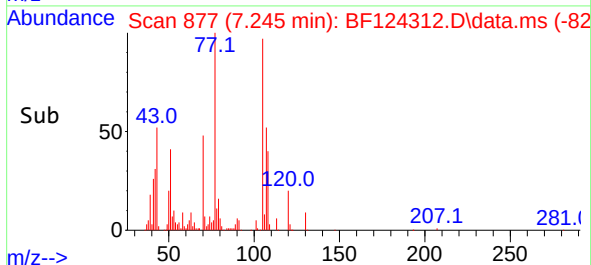


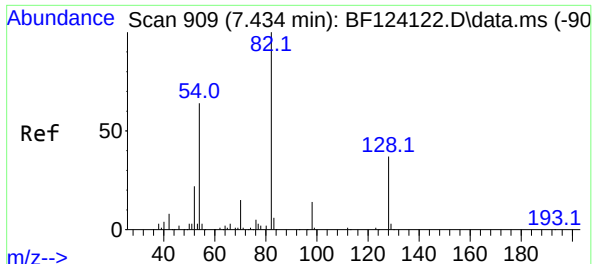
#22
Acetophenone
Concen: 53.929 ng
RT: 7.245 min Scan# 877
Delta R.T. 0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20



Tgt Ion:105 Resp: 168987

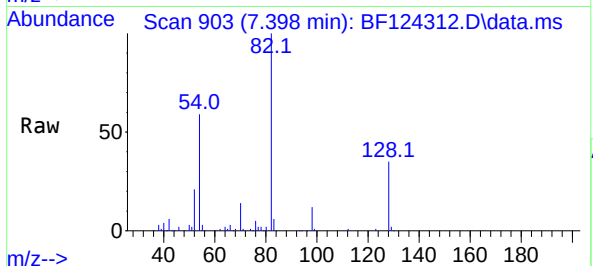
Ion	Ratio	Lower	Upper
105	100		
71	7.1	4.2	6.4
51	42.4	33.6	50.4
120	20.3	16.3	24.5





#23
Nitrobenzene-d5
Concen: 85.544 ng
RT: 7.398 min Scan# 903
Delta R.T. -0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

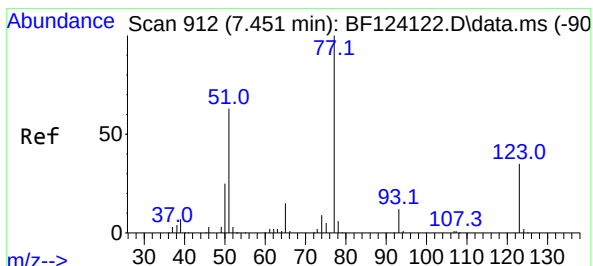
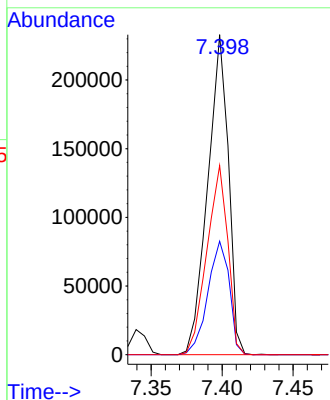
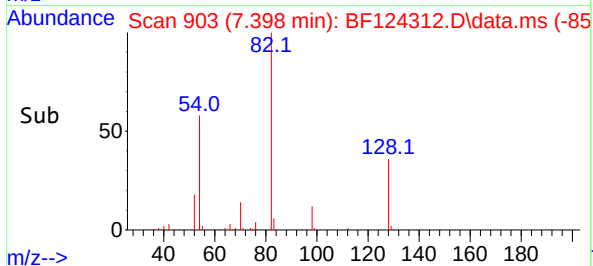
Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MS



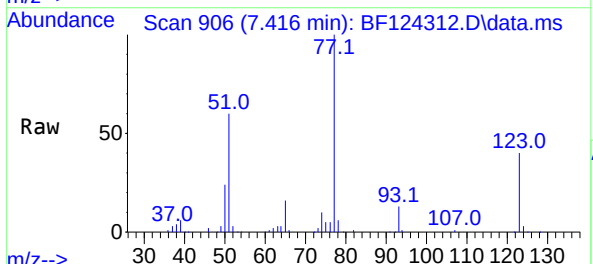
Tgt Ion: 82 Resp: 237079
Ion Ratio Lower Upper
82 100
128 35.5 29.4 44.2
54 59.1 54.1 81.1

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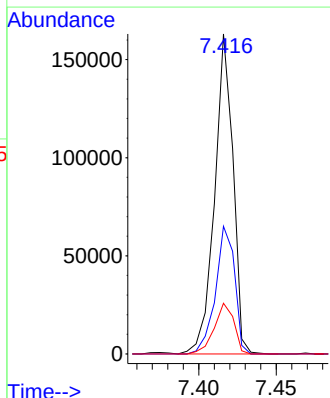
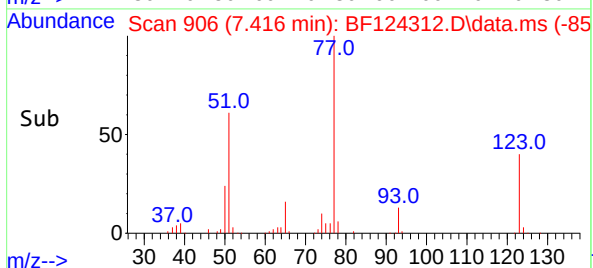
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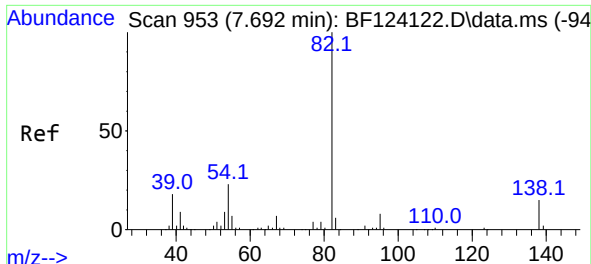


#24
Nitrobenzene
Concen: 48.361 ng
RT: 7.416 min Scan# 906
Delta R.T. -0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20



Tgt Ion: 77 Resp: 134457
Ion Ratio Lower Upper
77 100
123 39.9 34.5 51.7
65 15.9 12.2 18.2





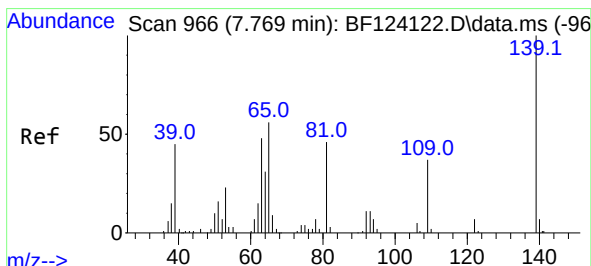
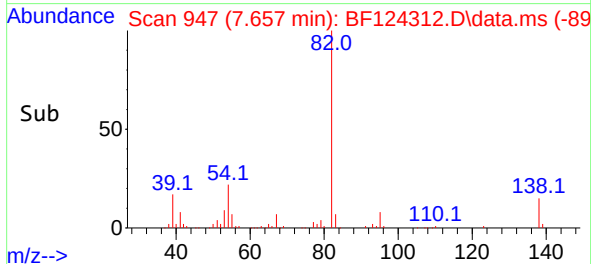
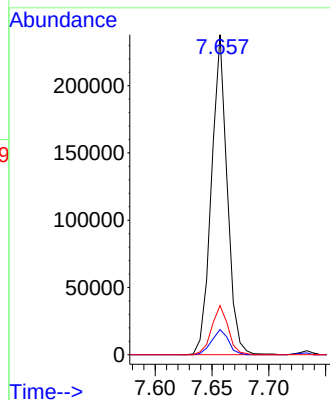
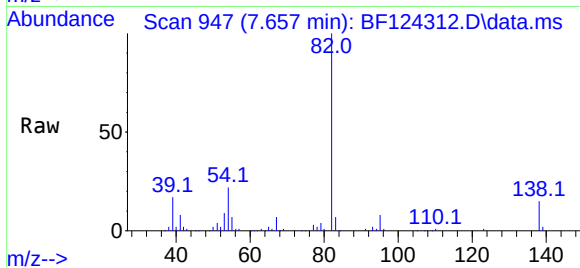
#25
Isophorone
Concen: 45.850 ng
RT: 7.657 min Scan# 947
Delta R.T. -0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

Tgt Ion:	82	Resp:	228981
Ion	Ratio	Lower	Upper
82	100		
95	7.8	5.8	8.6
138	15.3	11.8	17.8

Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MS

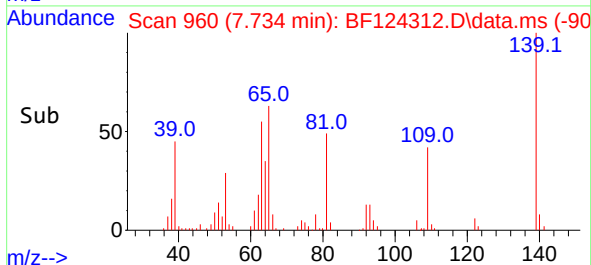
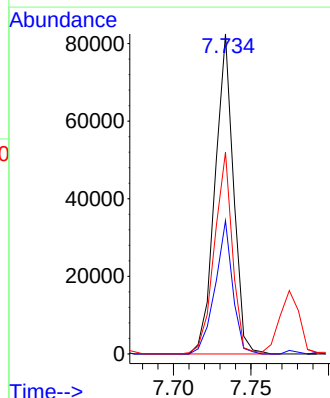
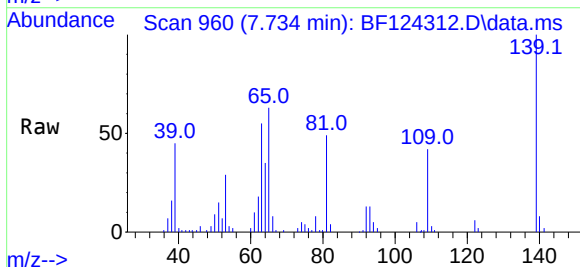
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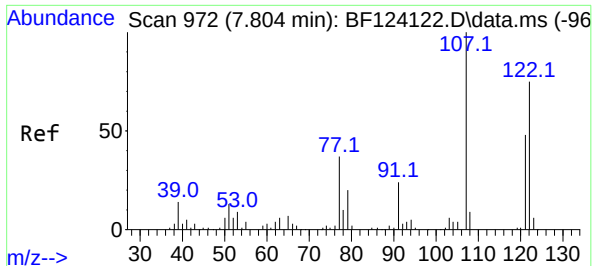
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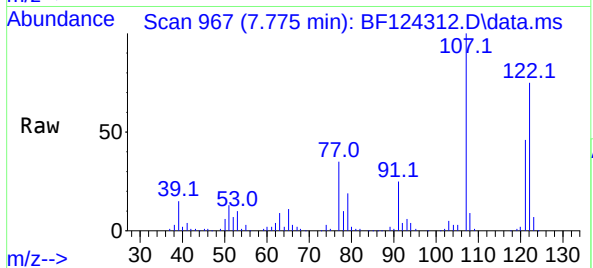
#26
2-Nitrophenol
Concen: 54.892 ng
RT: 7.734 min Scan# 960
Delta R.T. -0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

Tgt Ion:	139	Resp:	68173
Ion	Ratio	Lower	Upper
139	100		
109	41.7	28.6	43.0
65	63.0	56.8	85.2

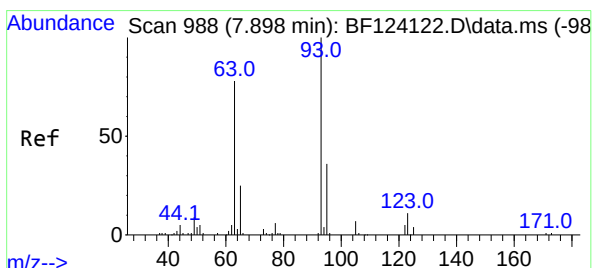
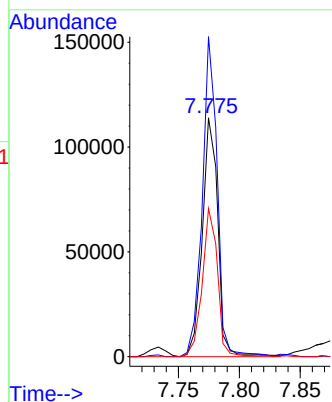
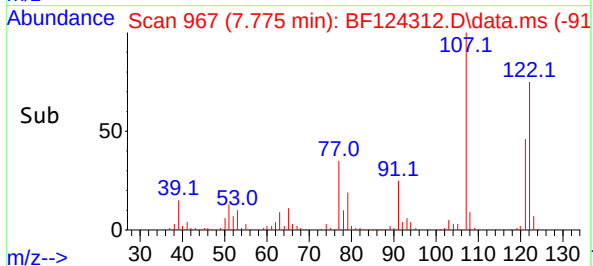




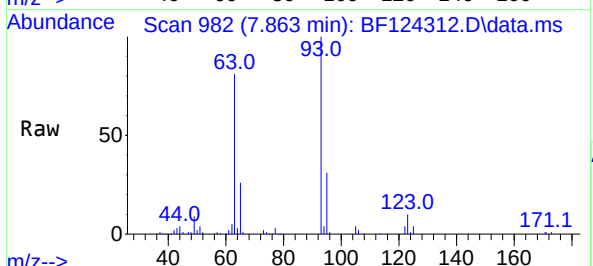
#27
2,4-Dimethylphenol
Concen: 57.736 ng
RT: 7.775 min Scan# 967
Delta R.T. -0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20



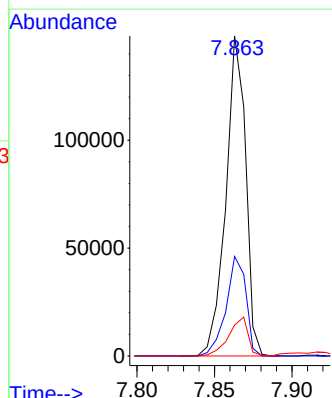
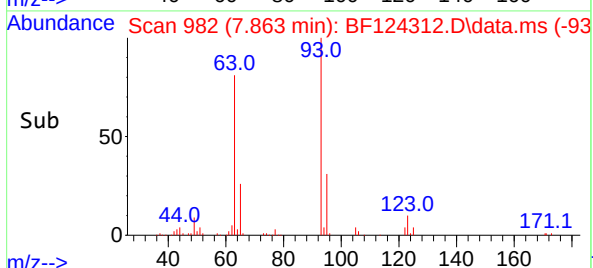
Tgt Ion:122 Resp: 101113
Ion Ratio Lower Upper
122 100
107 133.9 106.3 159.5
121 62.0 45.4 68.0



#28
bis(2-Chloroethoxy)methane
Concen: 53.289 ng
RT: 7.863 min Scan# 982
Delta R.T. -0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20



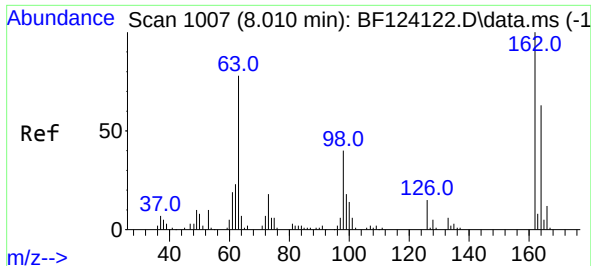
Tgt Ion: 93 Resp: 131939
Ion Ratio Lower Upper
93 100
95 31.1 26.5 39.7
123 9.6 8.4 12.6



Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MS

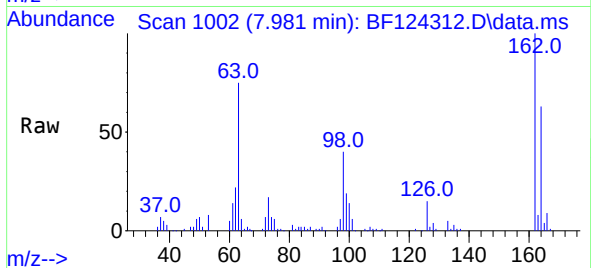
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#29
2,4-Dichlorophenol
Concen: 52.244 ng
RT: 7.981 min Scan# 1002
Delta R.T. -0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

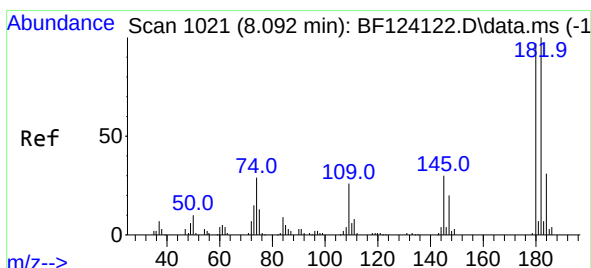
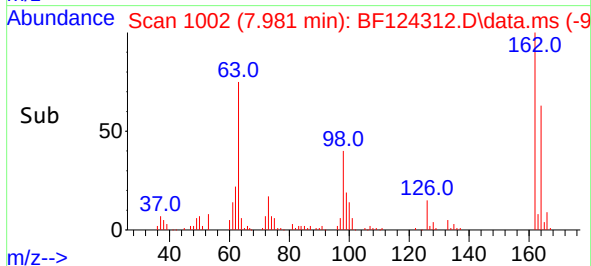
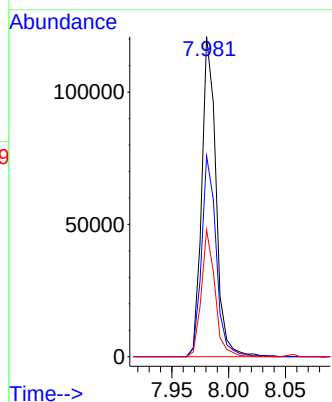
Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MS



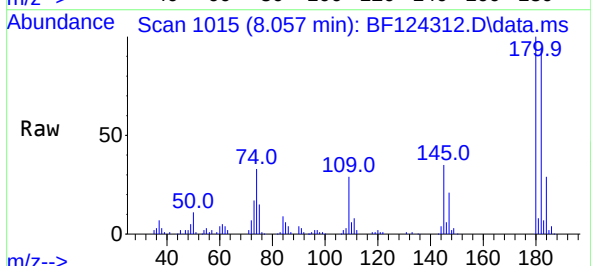
Tgt Ion:162 Resp: 105870
Ion Ratio Lower Upper
162 100
164 62.8 44.1 84.1
98 39.6 27.3 67.3

Manual Integrations
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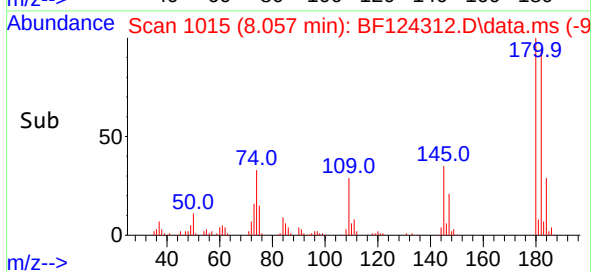
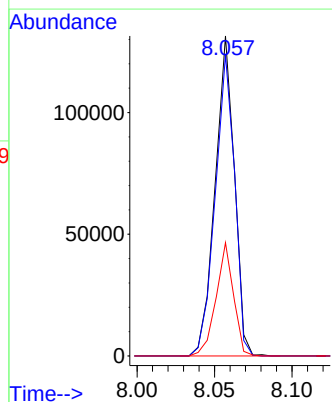
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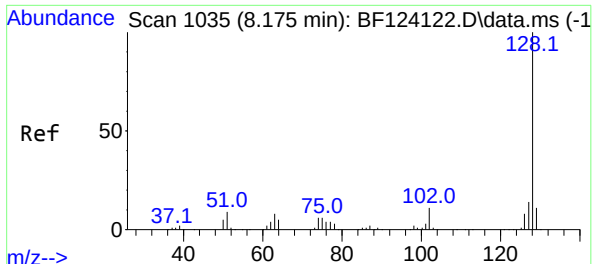


#30
1,2,4-Trichlorobenzene
Concen: 50.063 ng
RT: 8.057 min Scan# 1015
Delta R.T. -0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

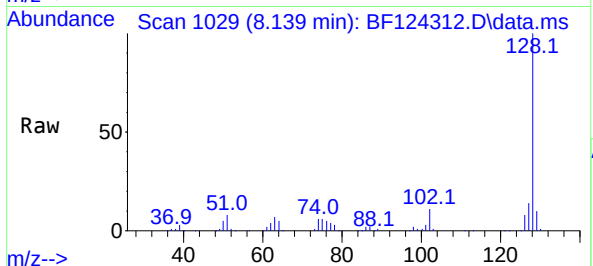


Tgt Ion:180 Resp: 113693
Ion Ratio Lower Upper
180 100
182 94.2 77.2 115.8
145 35.4 26.0 39.0

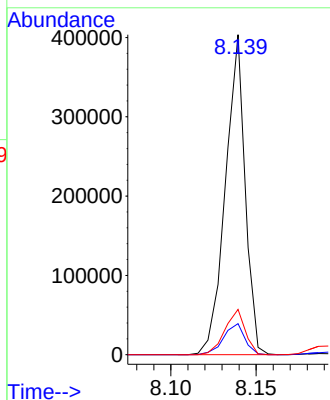
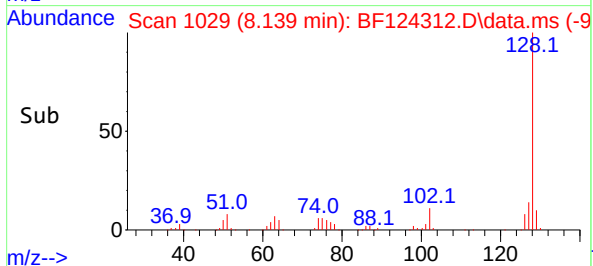




#31
Naphthalene
Concen: 49.346 ng
RT: 8.139 min Scan# 1029
Delta R.T. -0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20



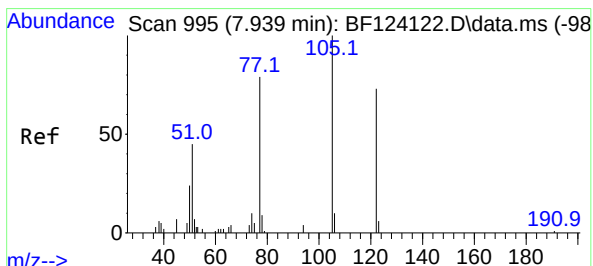
Tgt Ion:128 Resp: 324286
Ion Ratio Lower Upper
128 100
129 9.7 8.9 13.3
127 14.2 10.8 16.2



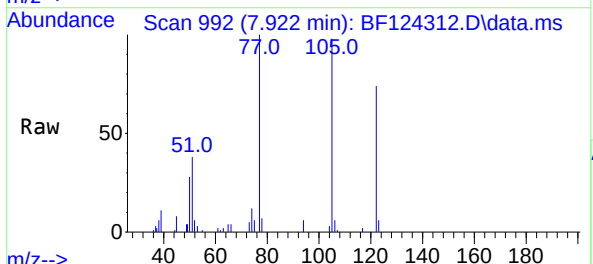
Instrument :
BNA_F
ClientSampleId :
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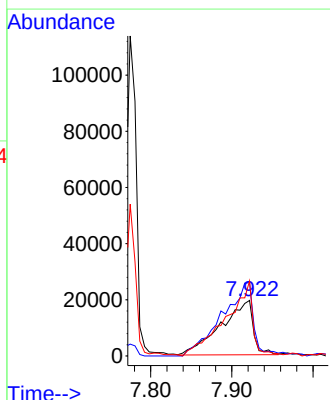
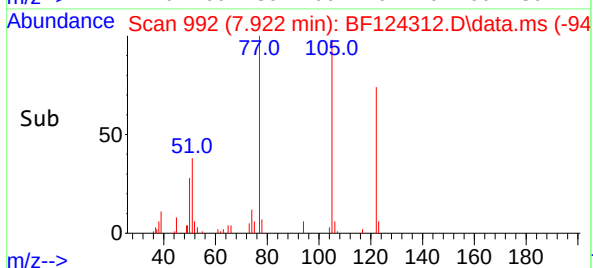
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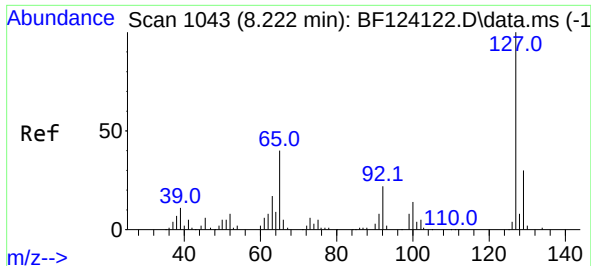


#32
Benzoic acid
Concen: 49.909 ng
RT: 7.922 min Scan# 992
Delta R.T. 0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20



Tgt Ion:122 Resp: 53633
Ion Ratio Lower Upper
122 100
105 132.3 107.8 147.8
77 135.4 81.6 121.6#





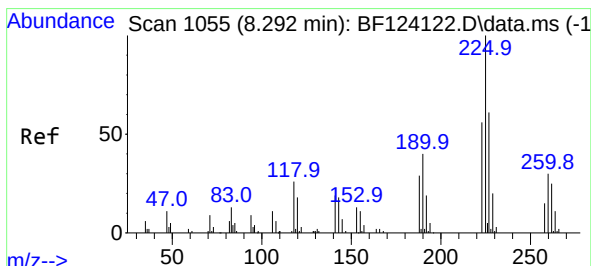
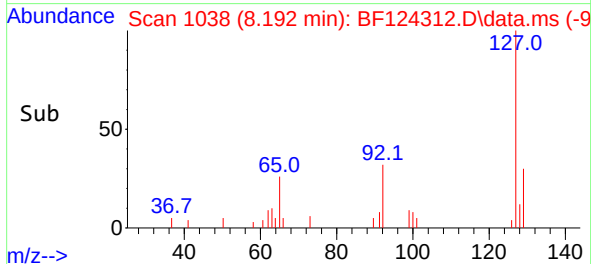
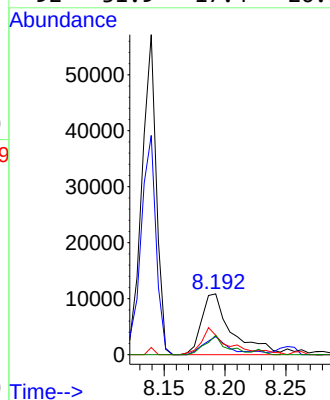
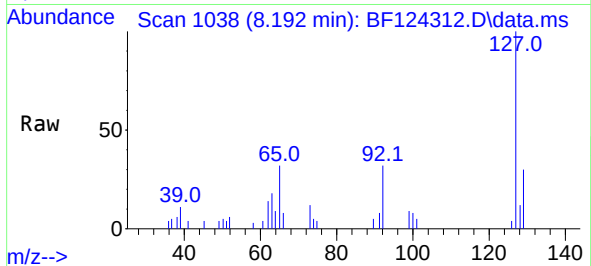
#33
4-Chloroaniline
Concen: 7.601 ng
RT: 8.192 min Scan# 1038
Delta R.T. 0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

Tgt Ion:	127	Resp:	18579
Ion Ratio	Lower	Upper	
127	100		
129	29.8	25.7	38.5
65	31.8	34.5	51.7#
92	31.9	17.4	26.0#

Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MS

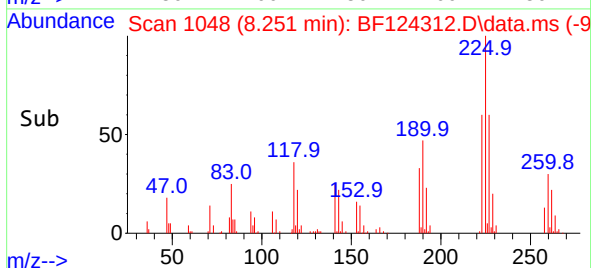
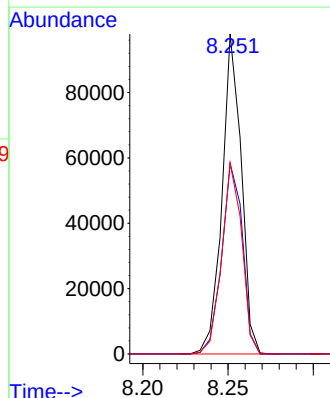
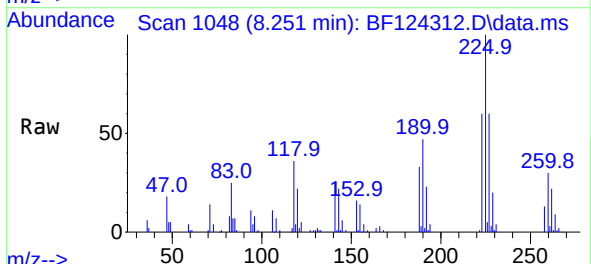
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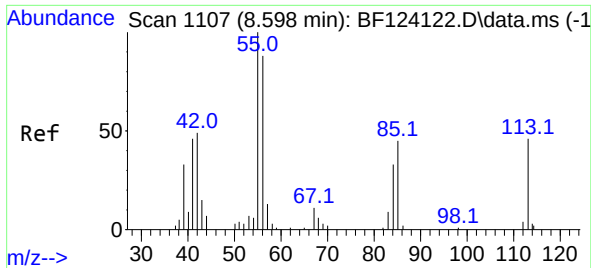
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#34
Hexachlorobutadiene
Concen: 47.890 ng
RT: 8.251 min Scan# 1048
Delta R.T. -0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

Tgt Ion:	225	Resp:	76821
Ion Ratio	Lower	Upper	
225	100		
223	59.5	50.4	75.6
227	59.6	51.4	77.0





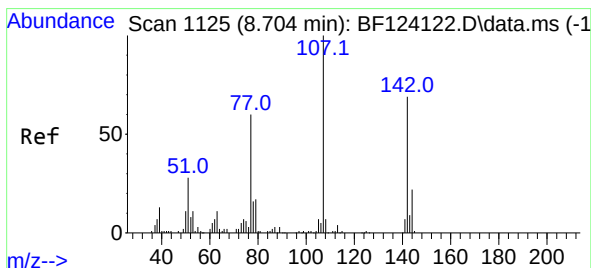
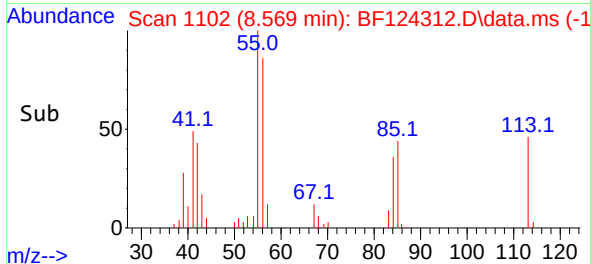
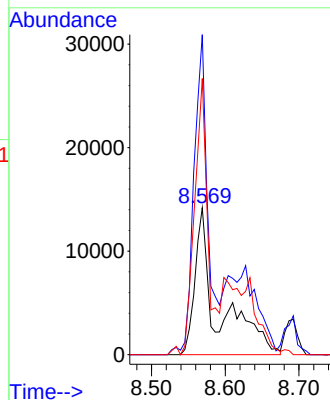
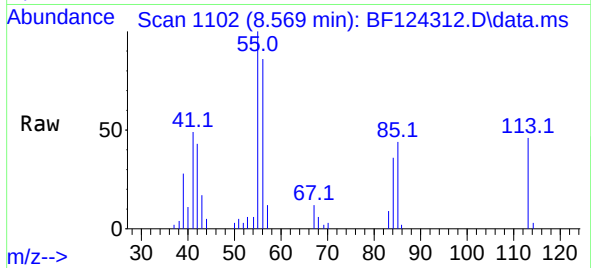
#35
Caprolactam
Concen: 54.827 ng m
RT: 8.569 min Scan# 1102
Delta R.T. -0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

Tgt Ion:113 Resp: 30523
Ion Ratio Lower Upper
113 100
55 218.0 254.9 294.9#
56 188.1 179.4 219.4

Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MS

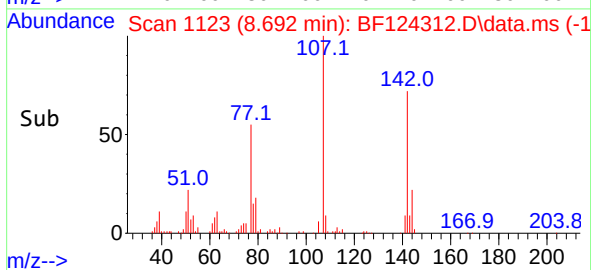
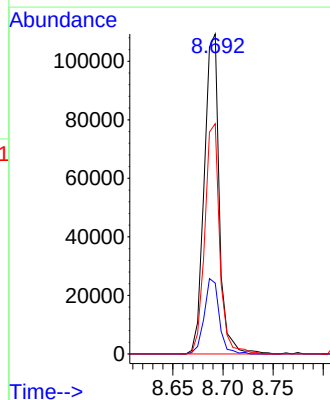
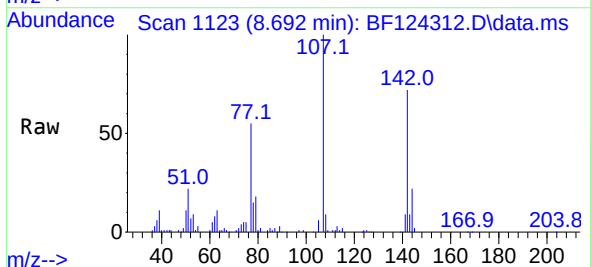
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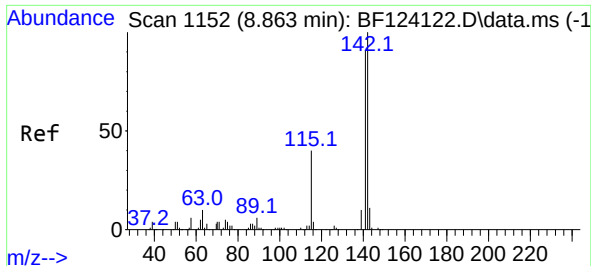
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#36
4-Chloro-3-methylphenol
Concen: 51.517 ng
RT: 8.692 min Scan# 1123
Delta R.T. 0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

Tgt Ion:107 Resp: 114217
Ion Ratio Lower Upper
107 100
144 22.1 16.3 24.5
142 72.0 50.1 75.1





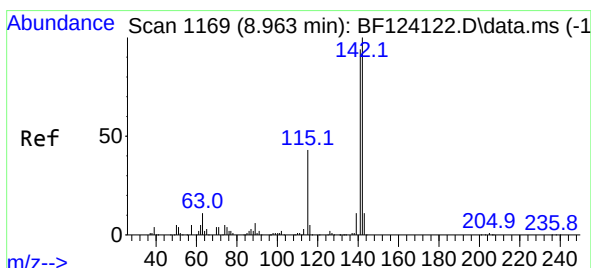
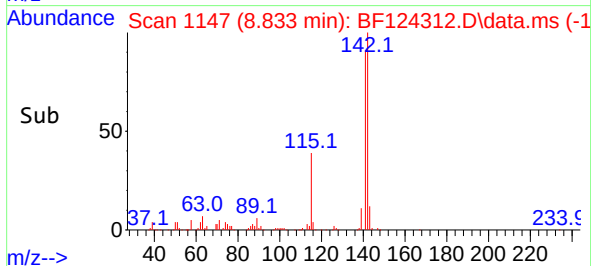
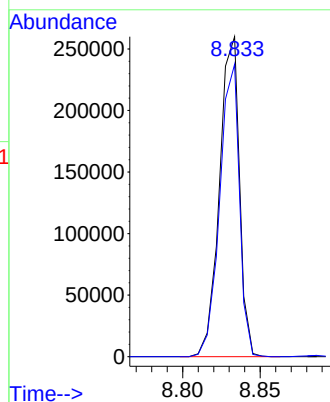
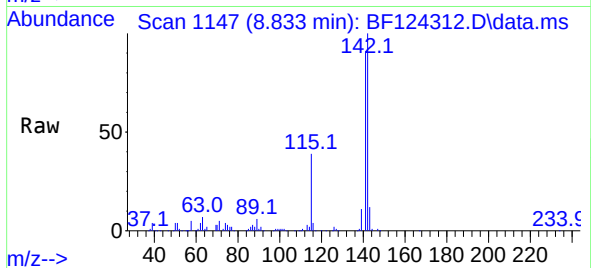
#37
2-Methylnaphthalene
Concen: 50.479 ng
RT: 8.833 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

Tgt Ion:142 Resp: 232634
Ion Ratio Lower Upper
142 100
141 91.3 71.8 107.6

Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MS

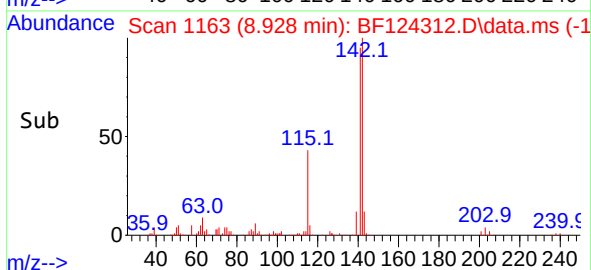
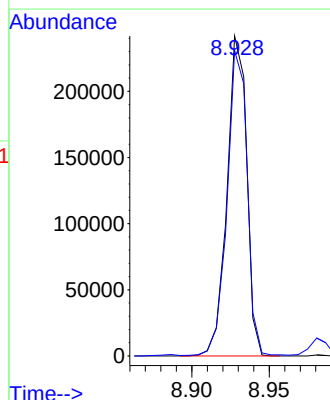
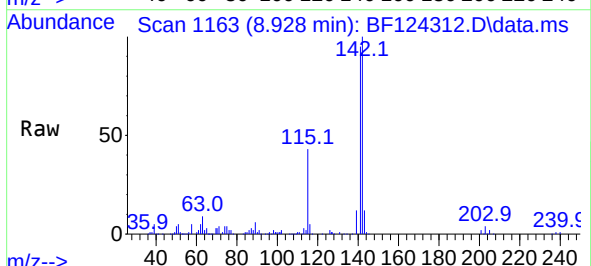
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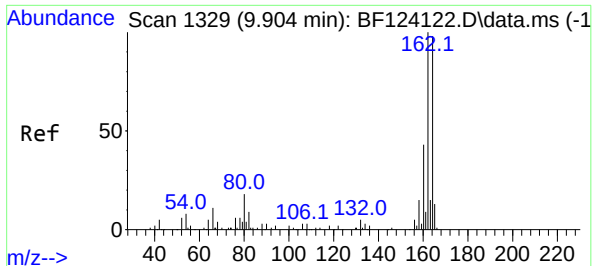
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#38
1-Methylnaphthalene
Concen: 49.748 ng
RT: 8.928 min Scan# 1163
Delta R.T. -0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

Tgt Ion:142 Resp: 214244
Ion Ratio Lower Upper
142 100
141 95.4 72.8 109.2





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.875 min Scan# 1324

Delta R.T. -0.000 min

Lab File: BF124312.D

Acq: 14 Jun 2021 18:20

Tgt Ion:164	Resp:	63529
Ion Ratio	Lower	Upper
164	100	
162	101.2	80.7 121.1
160	43.6	37.3 55.9

Instrument :

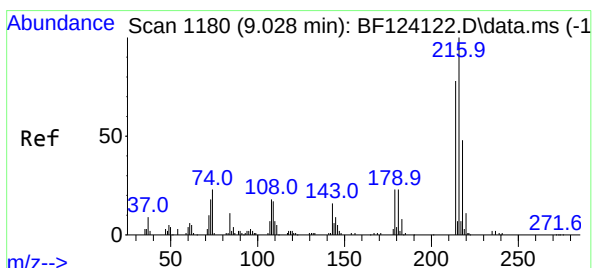
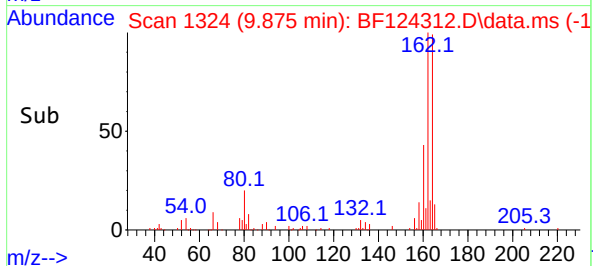
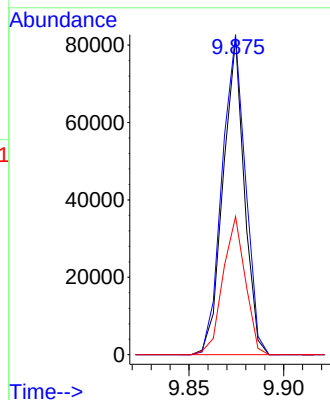
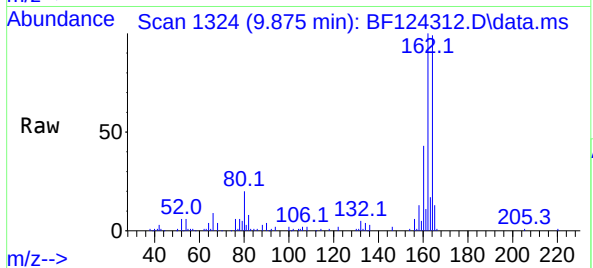
BNA_F

ClientSampleId :

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#40

1,2,4,5-Tetrachlorobenzene

Concen: 55.086 ng

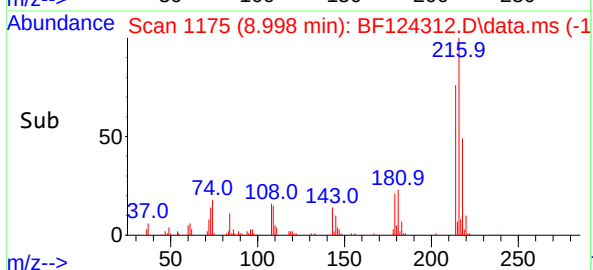
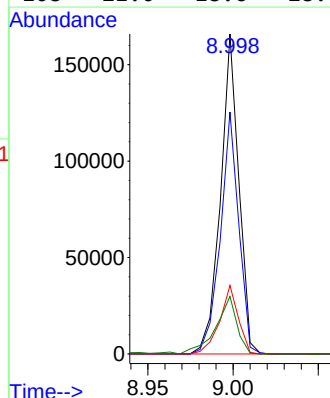
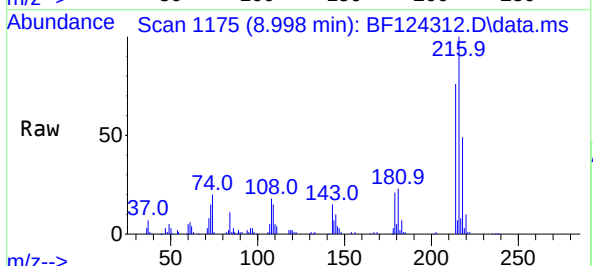
RT: 8.998 min Scan# 1175

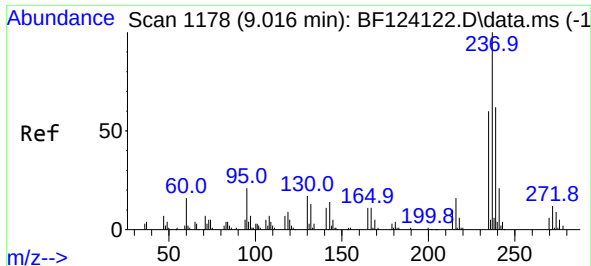
Delta R.T. -0.000 min

Lab File: BF124312.D

Acq: 14 Jun 2021 18:20

Tgt Ion:216	Resp:	123991
Ion Ratio	Lower	Upper
216	100	
214	75.5	63.8 95.8
179	21.8	17.9 26.9
108	21.0	18.6 28.0





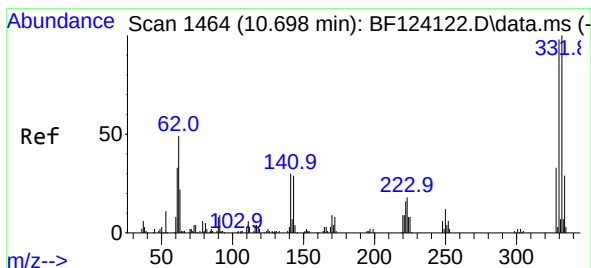
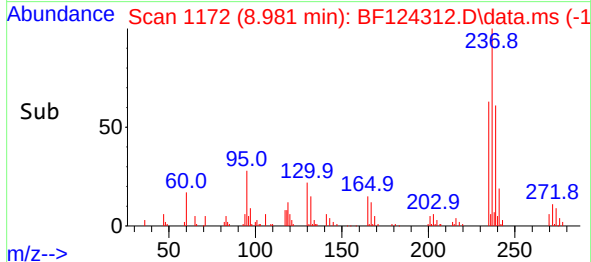
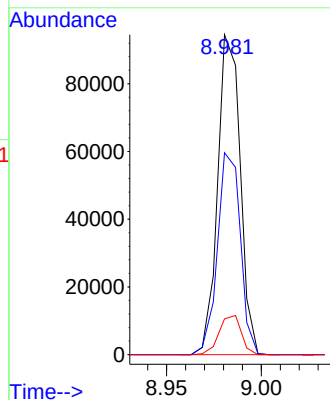
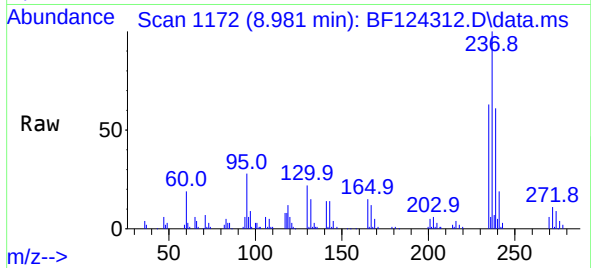
#41
Hexachlorocyclopentadiene
Concen: 65.713 ng
RT: 8.981 min Scan# 1172
Delta R.T. -0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

Tgt Ion:	237	Resp:	78366
Ion Ratio	Lower	Upper	
237	100		
235	63.1	38.8	78.8
272	11.2	0.0	32.4

Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MS

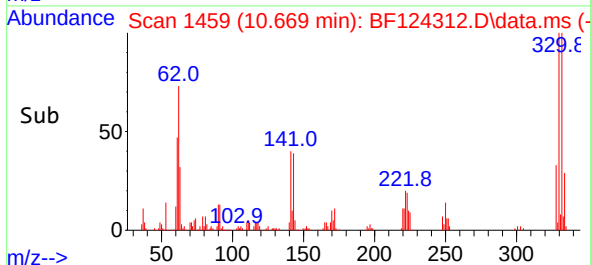
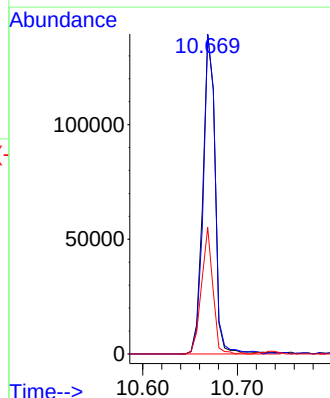
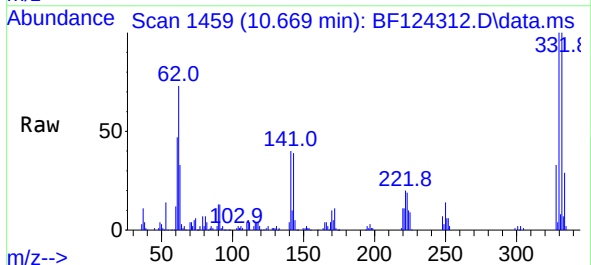
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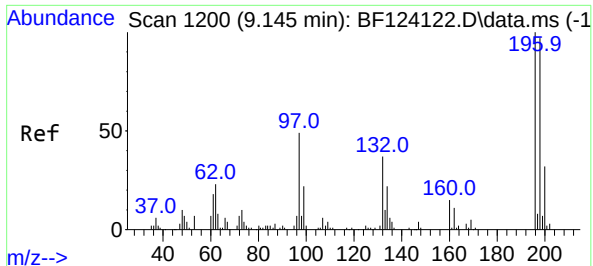
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#42
2,4,6-Tribromophenol
Concen: 139.370 ng
RT: 10.669 min Scan# 1459
Delta R.T. -0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

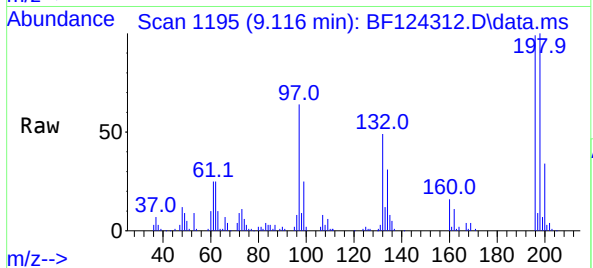
Tgt Ion:	330	Resp:	125440
Ion Ratio	Lower	Upper	
330	100		
332	97.9	77.1	115.7
141	36.9	27.9	41.9





#43
2,4,6-Trichlorophenol
Concen: 50.232 ng
RT: 9.116 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

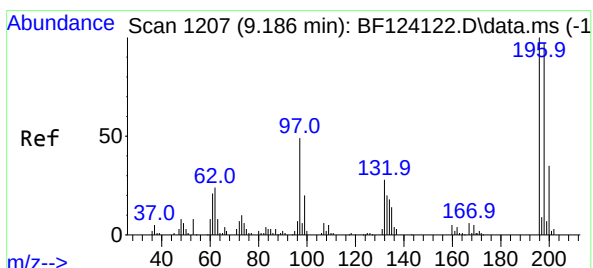
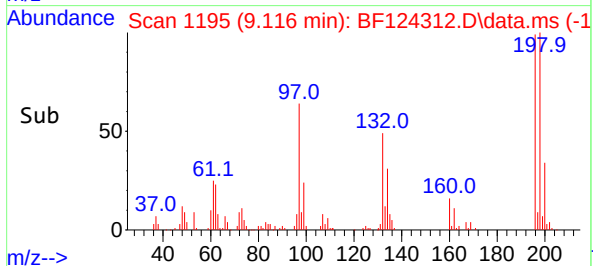
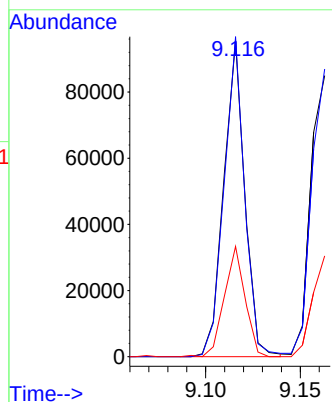
Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MS



Tgt Ion:196 Resp: 73741
Ion Ratio Lower Upper
196 100
198 101.2 78.2 117.2
200 34.9 25.0 37.6

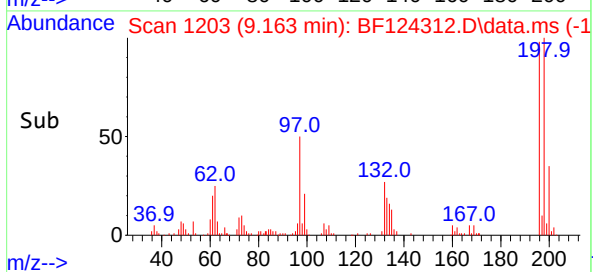
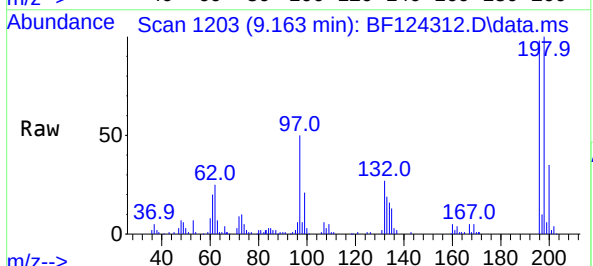
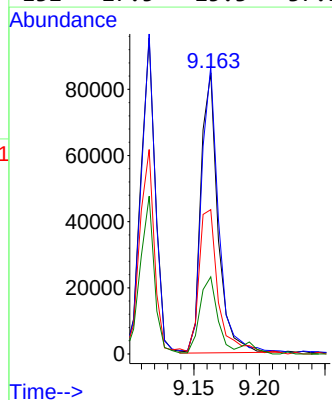
Manual Integrations
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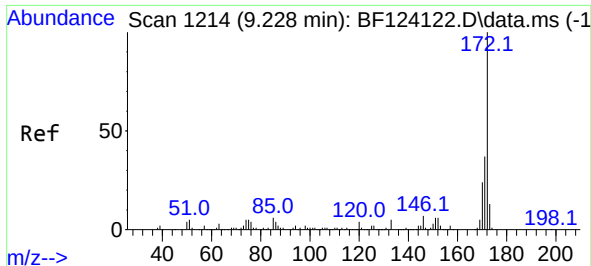
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#44
2,4,5-Trichlorophenol
Concen: 48.751 ng
RT: 9.163 min Scan# 1203
Delta R.T. -0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

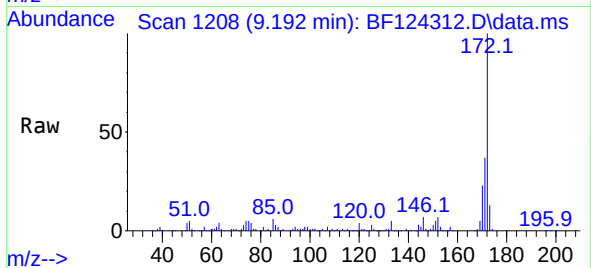
Tgt Ion:196 Resp: 76827
Ion Ratio Lower Upper
196 100
198 102.3 76.5 114.7
97 51.3 52.9 79.3#
132 27.5 25.3 37.9





#45
2-Fluorobiphenyl
Concen: 70.231 ng
RT: 9.192 min Scan# 1208
Delta R.T. -0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

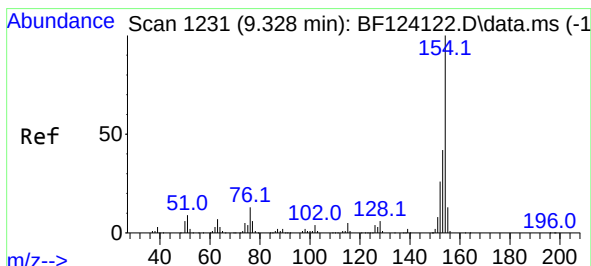
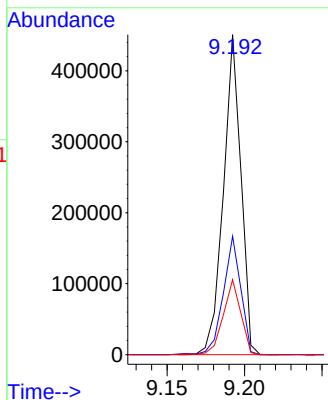
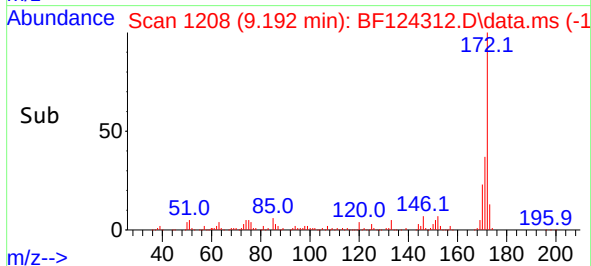
Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MS



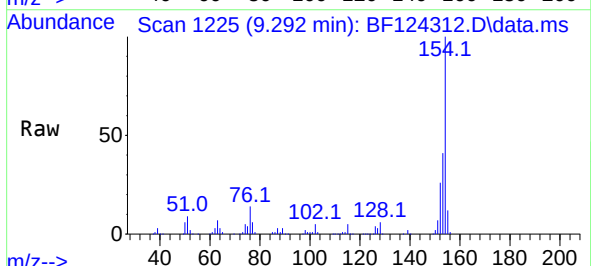
Tgt Ion:172 Resp: 354562
Ion Ratio Lower Upper
172 100
171 37.0 28.1 42.1
170 23.4 19.2 28.8

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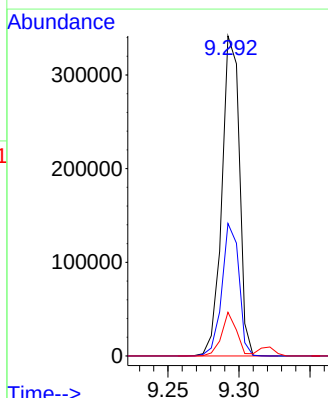
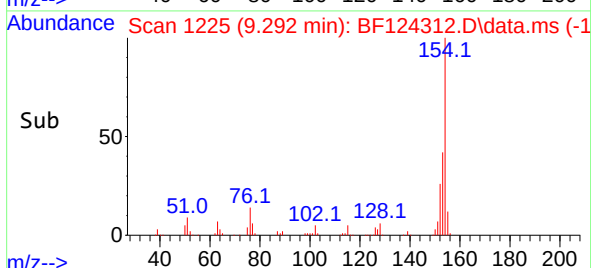
mohammad
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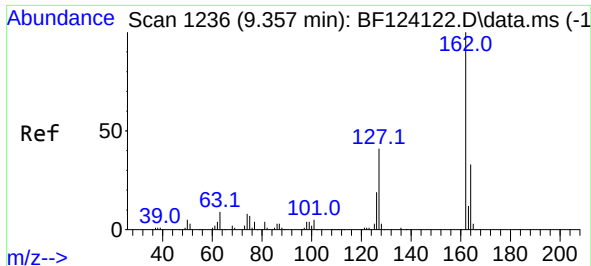


#46
1,1'-Biphenyl
Concen: 54.319 ng
RT: 9.292 min Scan# 1225
Delta R.T. -0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20



Tgt Ion:154 Resp: 291301
Ion Ratio Lower Upper
154 100
153 41.4 20.7 60.7
76 13.6 0.0 31.7





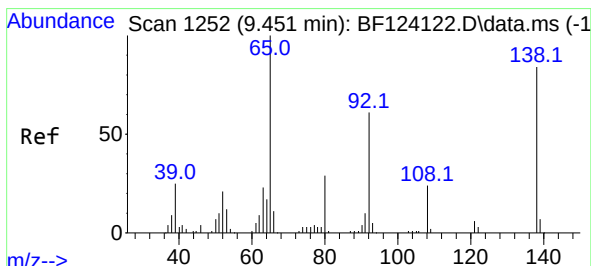
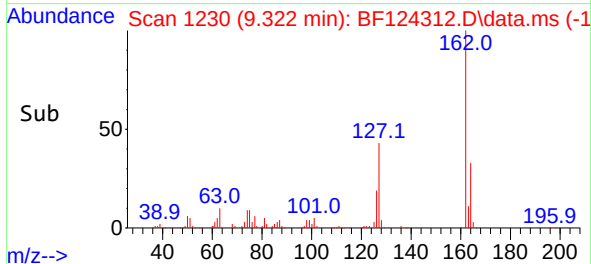
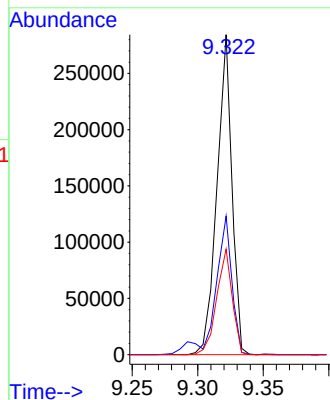
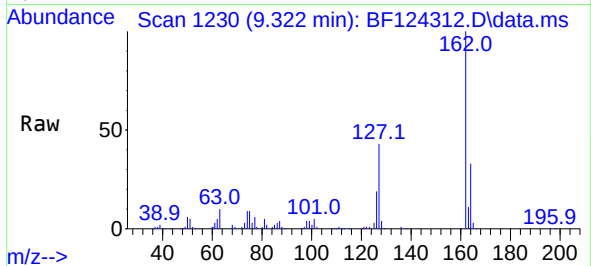
#47
2-Chloronaphthalene
Concen: 51.740 ng
RT: 9.322 min Scan# 1230
Delta R.T. -0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

Tgt Ion:162 Resp: 225850
Ion Ratio Lower Upper
162 100
127 43.3 36.2 54.2
164 33.0 25.4 38.2

Instrument :
BNA_F
ClientSampleId :
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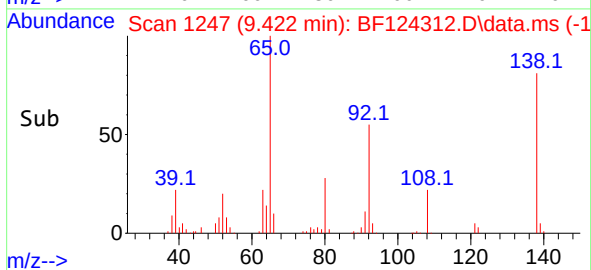
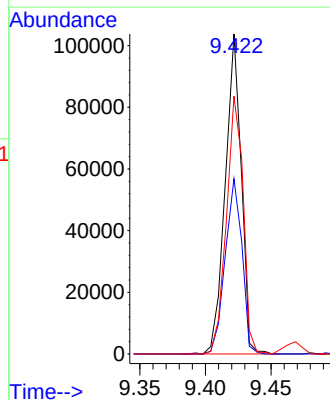
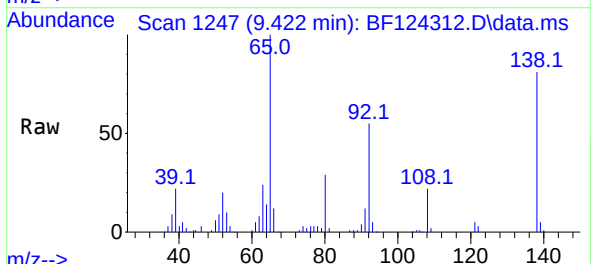
Manual Integrations
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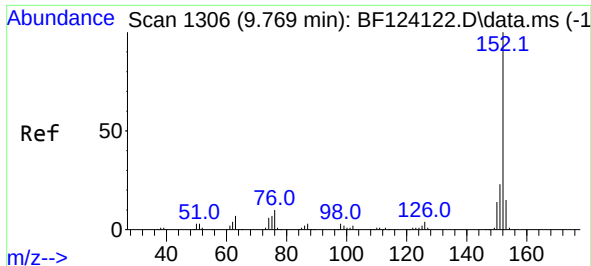
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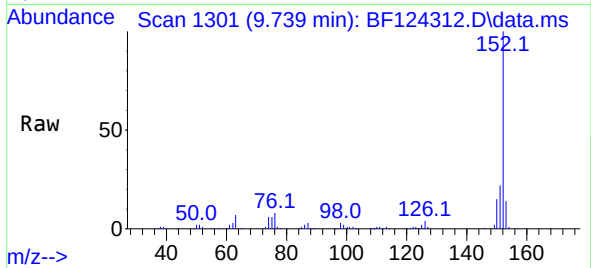
#48
2-Nitroaniline
Concen: 55.685 ng
RT: 9.422 min Scan# 1247
Delta R.T. -0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

Tgt Ion: 65 Resp: 87720
Ion Ratio Lower Upper
65 100
92 54.8 47.1 70.7
138 80.6 70.2 105.2

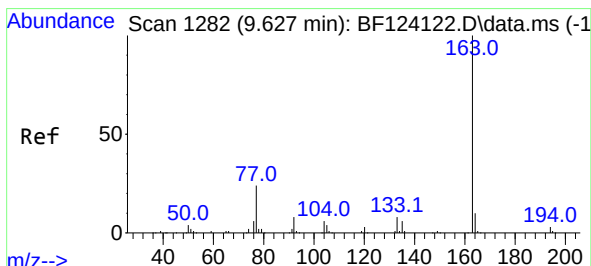
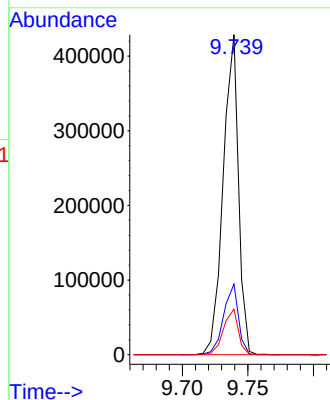
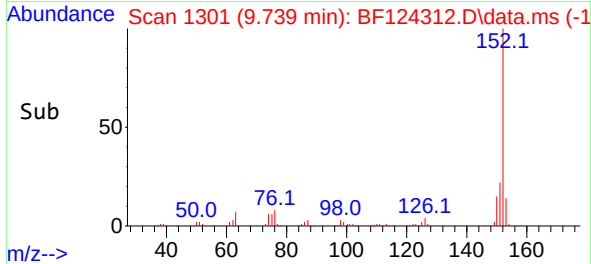




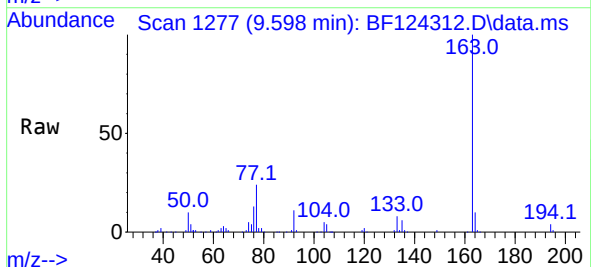
#49
Acenaphthylene
Concen: 54.596 ng
RT: 9.739 min Scan# 1301
Delta R.T. -0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20



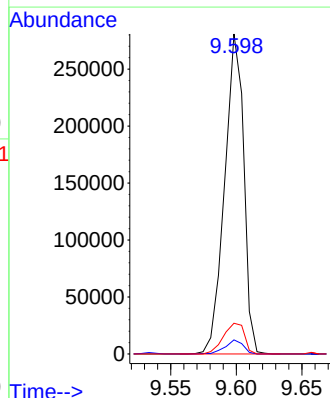
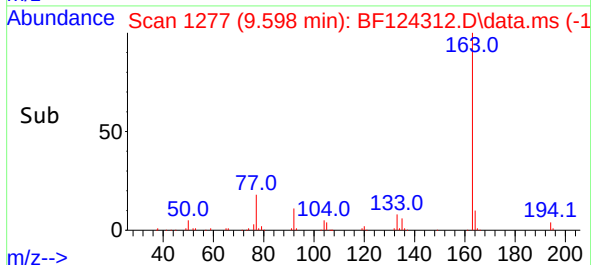
Tgt Ion:152 Resp: 346416
Ion Ratio Lower Upper
152 100
151 22.1 16.0 24.0
153 14.2 10.4 15.6



#50
Dimethylphthalate
Concen: 54.085 ng
RT: 9.598 min Scan# 1277
Delta R.T. -0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20



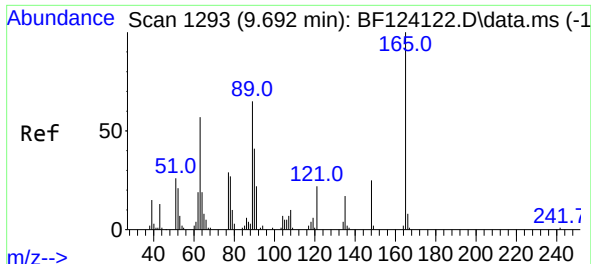
Tgt Ion:163 Resp: 284276
Ion Ratio Lower Upper
163 100
194 4.4 3.1 4.7
164 9.6 8.2 12.2



Instrument :
BNA_F
ClientSampleId :
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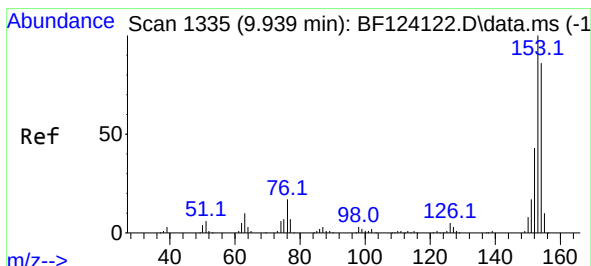
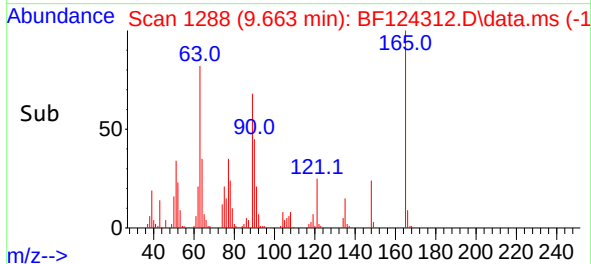
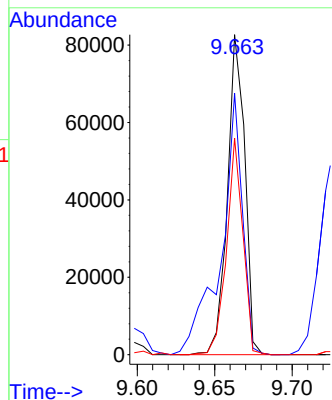
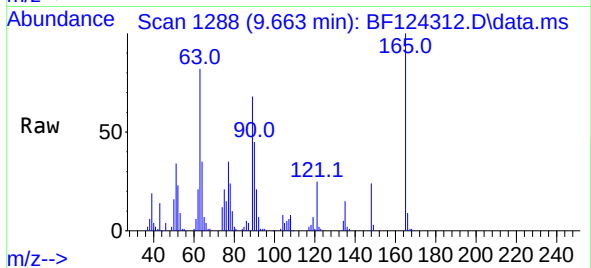
#51
2,6-Dinitrotoluene
Concen: 53.413 ng
RT: 9.663 min Scan# 1288
Delta R.T. -0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

Tgt Ion:165 Resp: 64370
Ion Ratio Lower Upper
165 100
63 81.7 67.7 101.5
89 67.7 58.8 88.2

Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MS

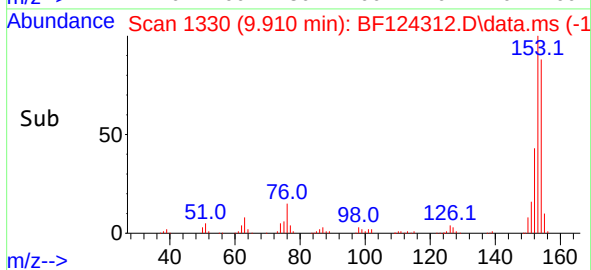
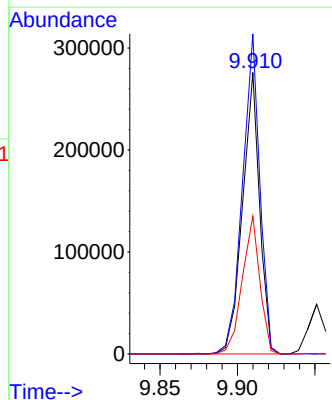
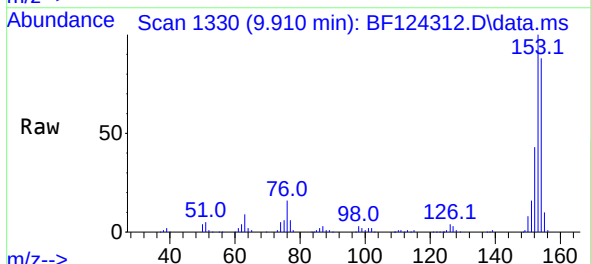
Manual Integrations
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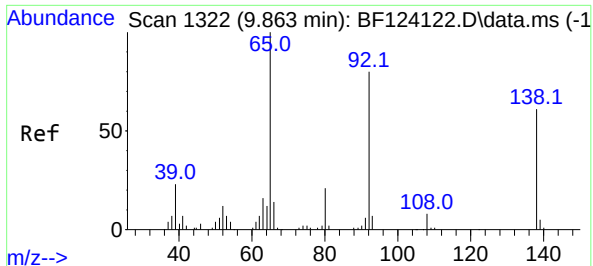
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#52
Acenaphthene
Concen: 51.064 ng
RT: 9.910 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

Tgt Ion:154 Resp: 211619
Ion Ratio Lower Upper
154 100
153 113.7 88.1 132.1
152 49.0 43.4 65.0





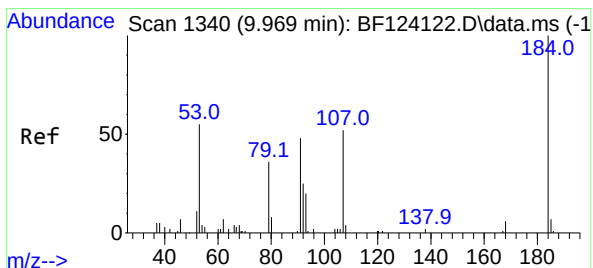
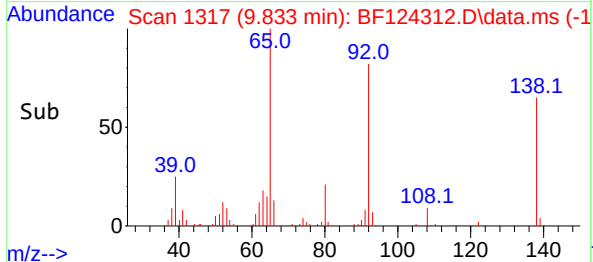
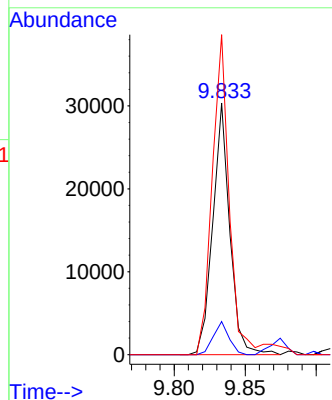
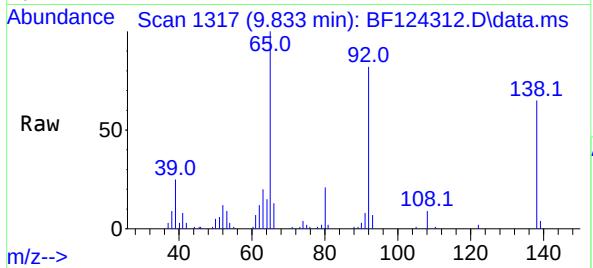
#53
3-Nitroaniline
Concen: 22.416 ng
RT: 9.833 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

Tgt Ion:	138	Resp:	25284
Ion	Ratio	Lower	Upper
138	100		
108	13.2	10.2	15.4
92	127.2	103.3	154.9

Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MS

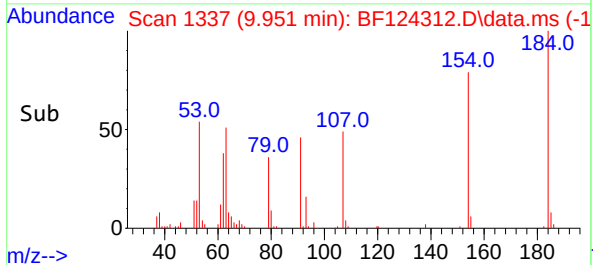
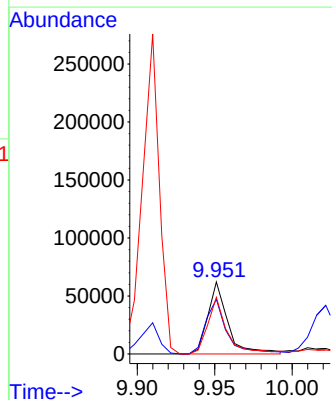
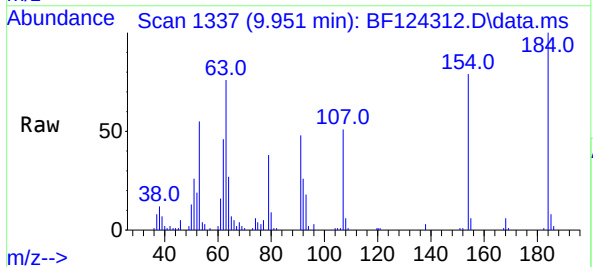
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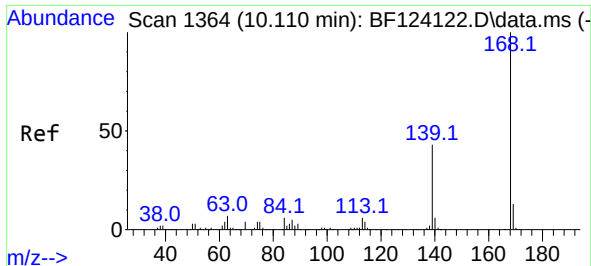
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#54
2,4-Dinitrophenol
Concen: 90.104 ng
RT: 9.951 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

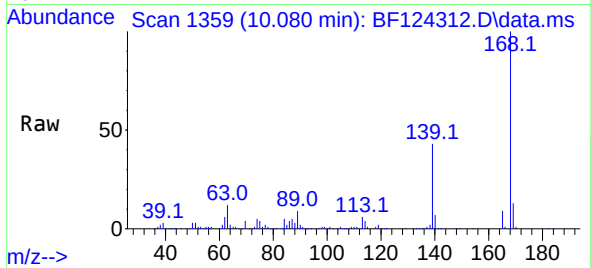
Tgt Ion:	184	Resp:	55804
Ion	Ratio	Lower	Upper
184	100		
63	76.0	73.5	110.3
154	78.6	52.5	78.7





#55
Dibenzofuran
Concen: 51.372 ng
RT: 10.080 min Scan# 1359
Delta R.T. -0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

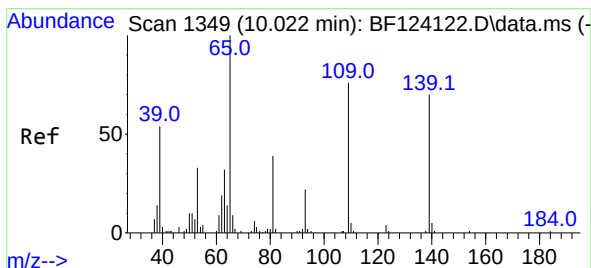
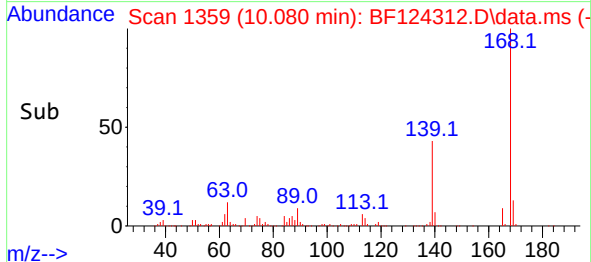
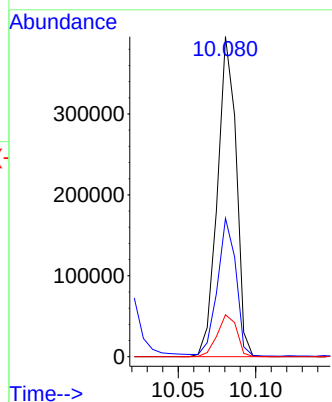
Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:168 Resp: 333203
Ion Ratio Lower Upper
168 100
139 43.3 33.2 49.8
169 13.1 10.8 16.2

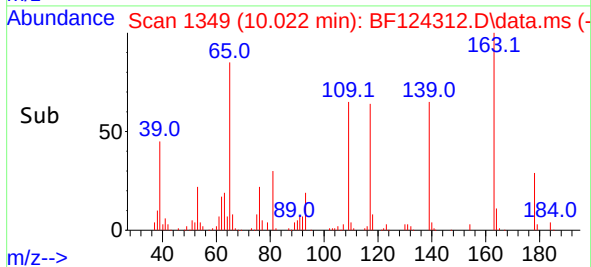
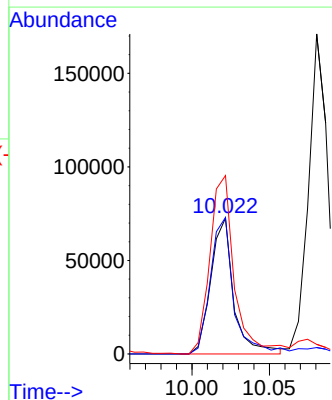
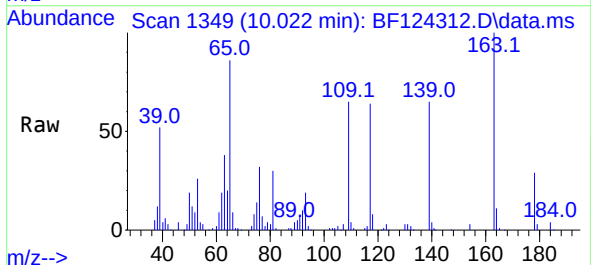
Manual Integrations
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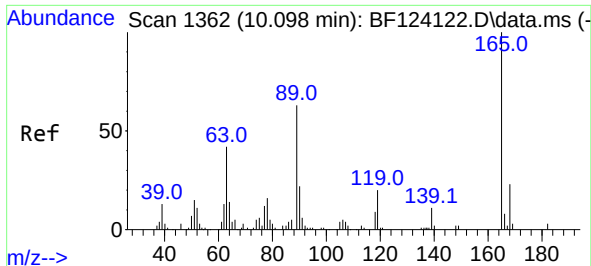
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#56
4-Nitrophenol
Concen: 92.415 ng
RT: 10.022 min Scan# 1349
Delta R.T. 0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

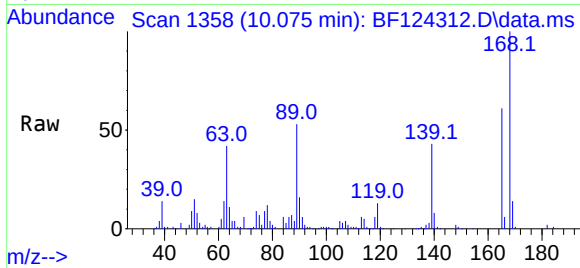
Tgt Ion:139 Resp: 74494
Ion Ratio Lower Upper
139 100
109 100.6 63.2 103.2
65 131.4 110.0 150.0





#57
2,4-Dinitrotoluene
Concen: 52.083 ng
RT: 10.075 min Scan# 1358
Delta R.T. -0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

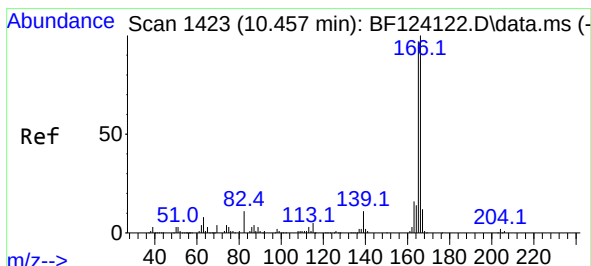
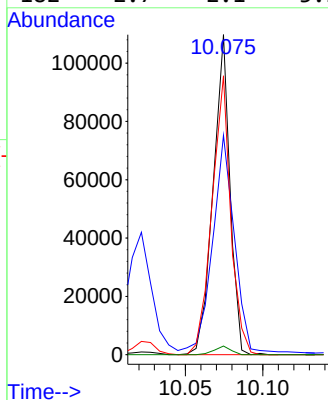
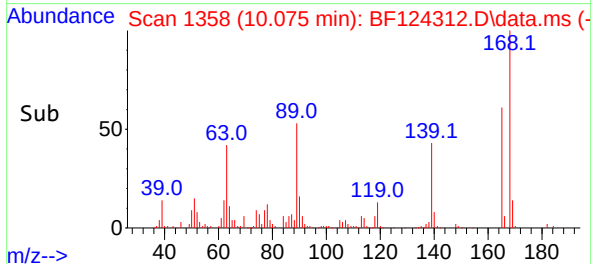
Instrument :
BNA_F
ClientSampleId :
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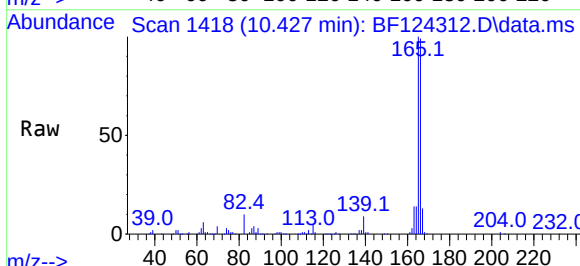
Tgt Ion:165 Resp: 82781
Ion Ratio Lower Upper
165 100
63 68.5 43.5 65.3#
89 87.2 67.7 101.5
182 2.7 2.1 3.1

Manual Integrations
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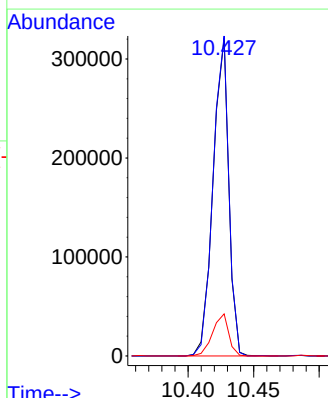
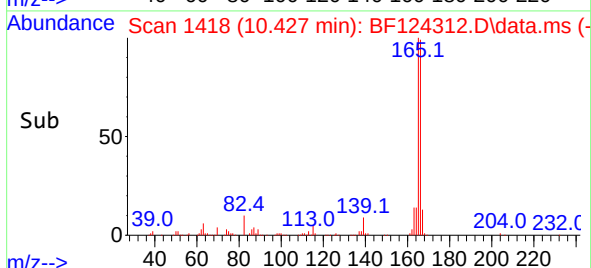
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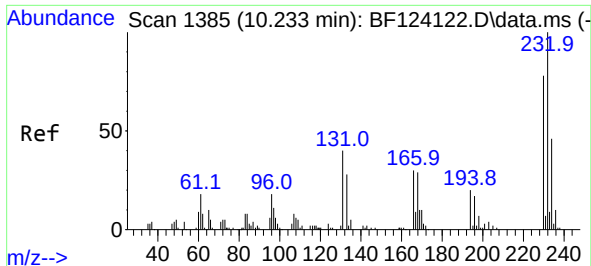


#58
Fluorene
Concen: 53.687 ng
RT: 10.427 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

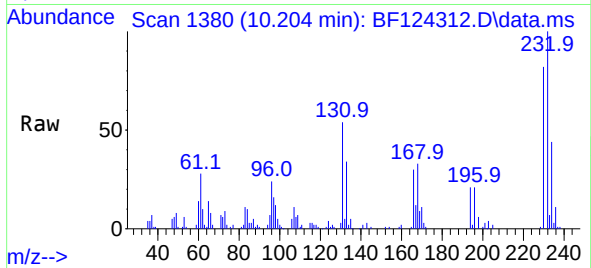


Tgt Ion:166 Resp: 267295
Ion Ratio Lower Upper
166 100
165 100.7 73.5 110.3
167 13.2 10.7 16.1

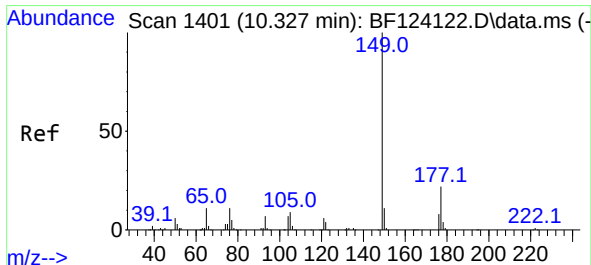
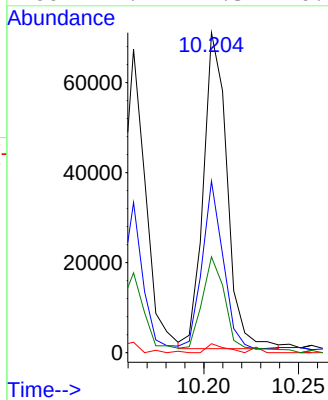
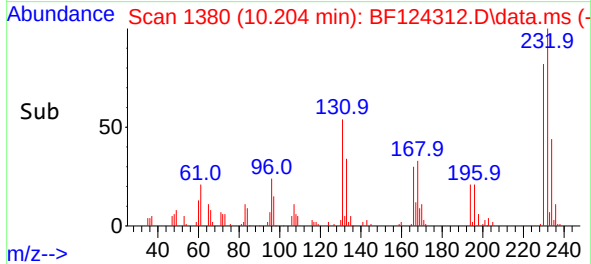




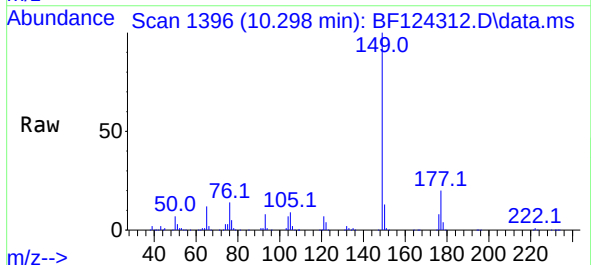
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.163 ng m
RT: 10.204 min Scan# 1380
Delta R.T. -0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20



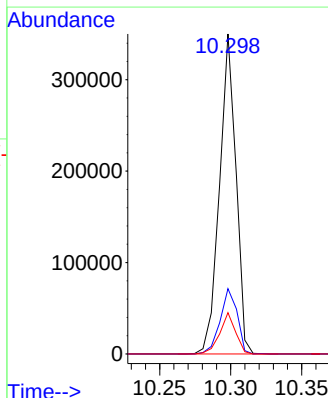
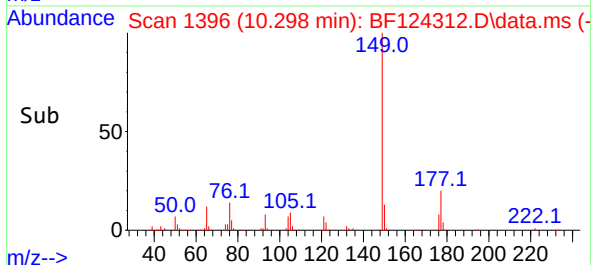
Tgt Ion:232 Resp: 61507
Ion Ratio Lower Upper
232 100
131 41.9 43.2 64.8#
130 2.9 2.2 3.2
166 24.9 27.3 40.9#



#60
Diethylphthalate
Concen: 53.080 ng
RT: 10.298 min Scan# 1396
Delta R.T. -0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20



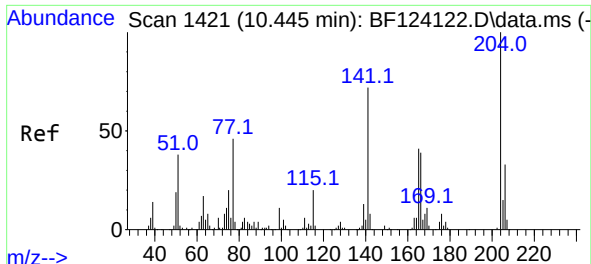
Tgt Ion:149 Resp: 281561
Ion Ratio Lower Upper
149 100
177 20.4 15.4 23.2
150 12.9 9.9 14.9



Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MS

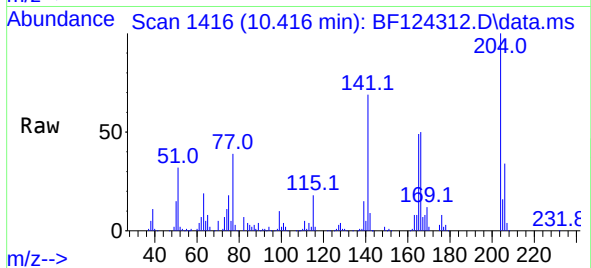
Manual Integrations
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#61
4-Chlorophenyl-phenylether
Concen: 52.657 ng
RT: 10.416 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

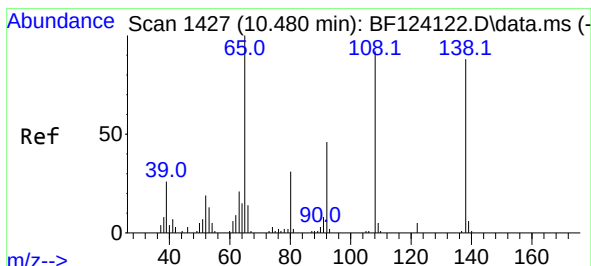
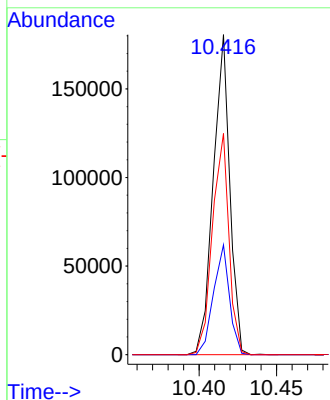
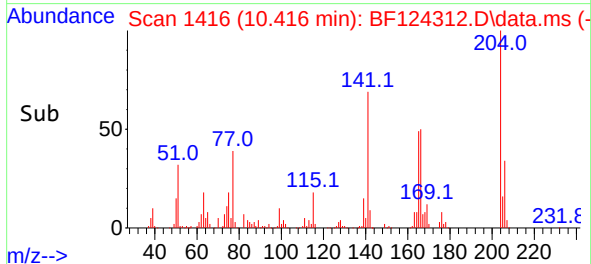
Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MS



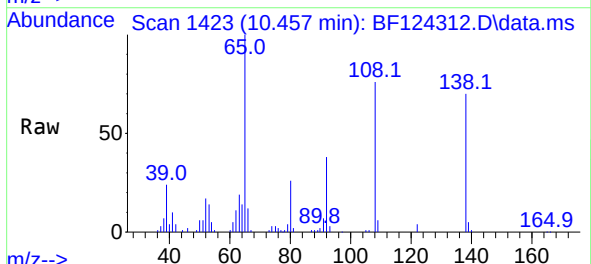
Tgt Ion:204 Resp: 134051
Ion Ratio Lower Upper
204 100
206 34.3 25.7 38.5
141 69.1 55.5 83.3

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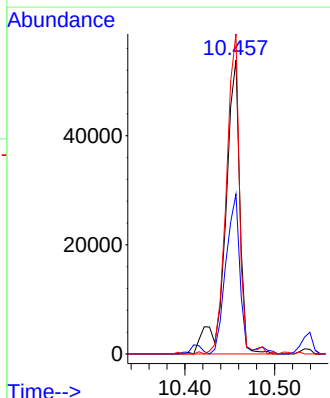
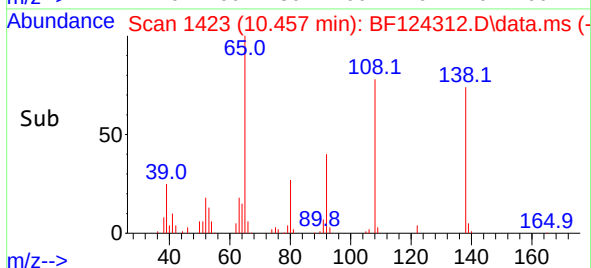
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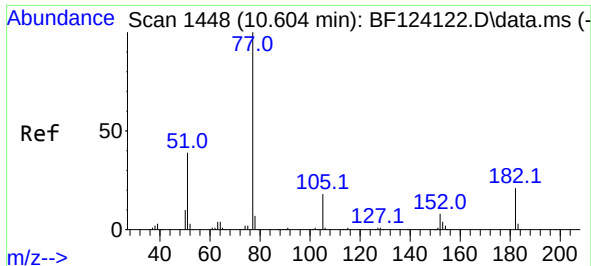


#62
4-Nitroaniline
Concen: 52.494 ng
RT: 10.457 min Scan# 1423
Delta R.T. -0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20



Tgt Ion:138 Resp: 59533
Ion Ratio Lower Upper
138 100
92 54.4 35.8 75.8
108 108.9 63.6 103.6#





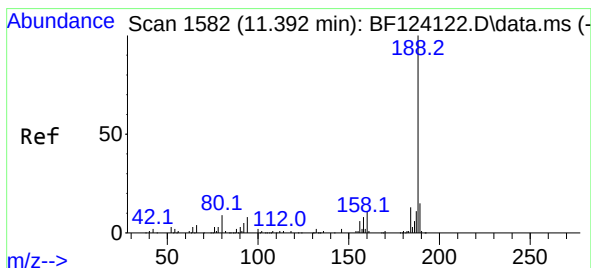
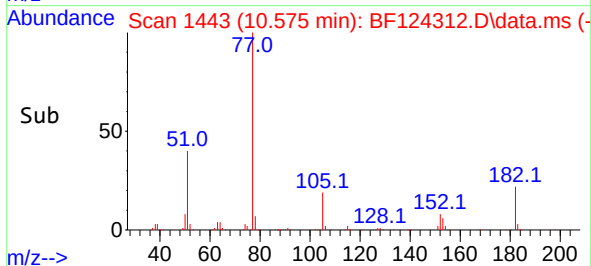
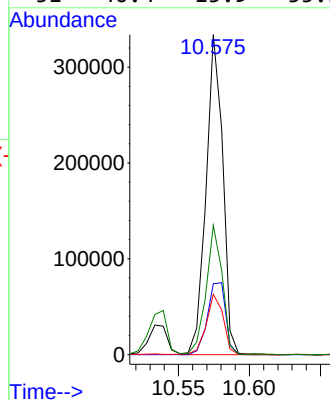
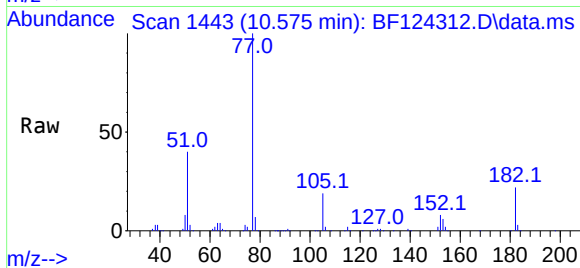
#63
Azobenzene
Concen: 49.594 ng
RT: 10.575 min Scan# 1443
Delta R.T. -0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

Tgt Ion:	77	Resp:	274223
Ion	Ratio	Lower	Upper
77	100		
182	22.1	1.7	41.7
105	18.8	1.7	41.7
51	40.4	15.9	55.9

Instrument :
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ClientSampleId :
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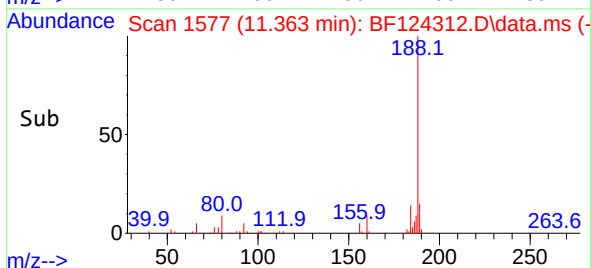
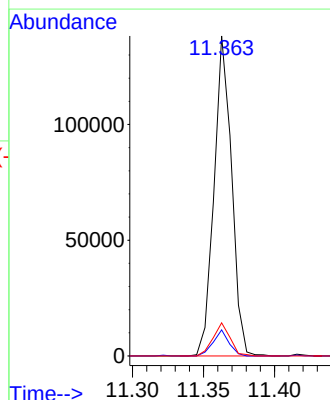
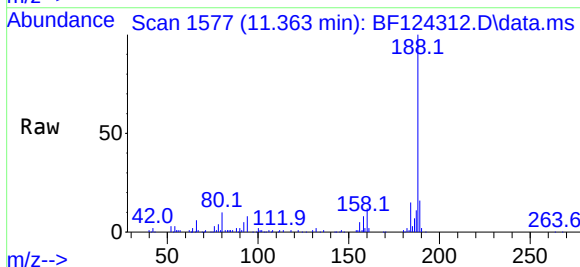
Manual Integrations
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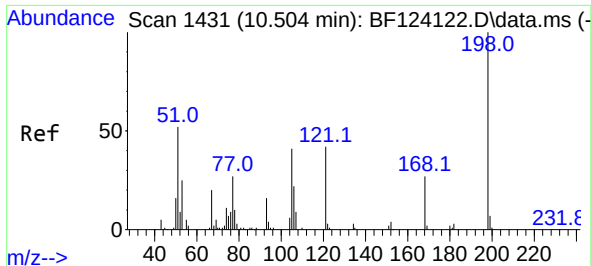
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.363 min Scan# 1577
Delta R.T. -0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

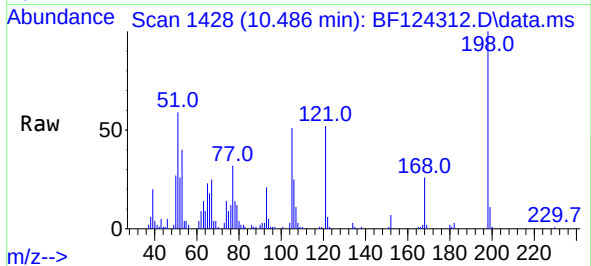
Tgt Ion:	188	Resp:	119047
Ion	Ratio	Lower	Upper
188	100		
94	8.2	6.9	10.3
80	10.4	8.2	12.2





#65
4,6-Dinitro-2-methylphenol
Concen: 43.644 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

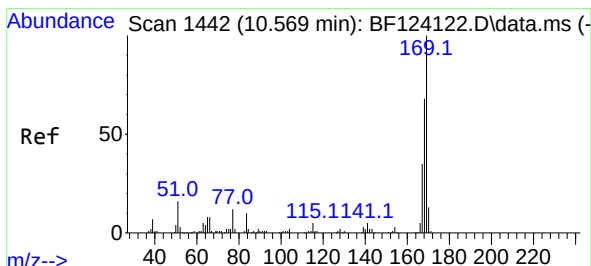
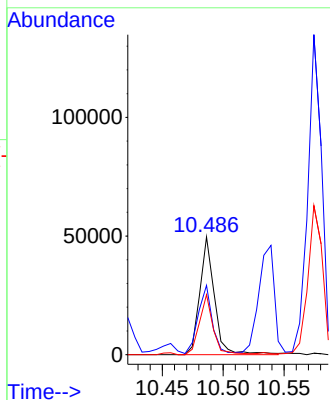
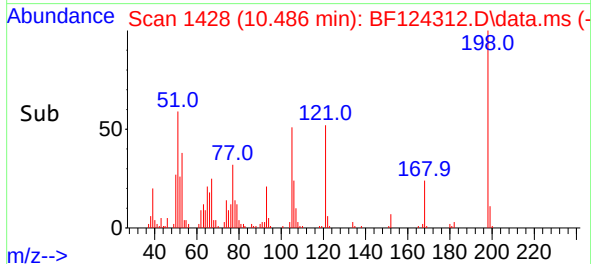
Instrument :
BNA_F
ClientSampleId :
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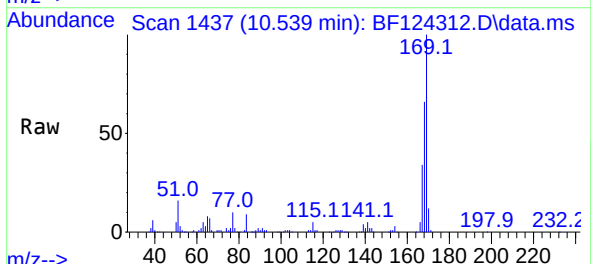
Tgt Ion:198 Resp: 41754
Ion Ratio Lower Upper
198 100
51 58.8 64.8 104.8#
105 50.9 42.6 82.6

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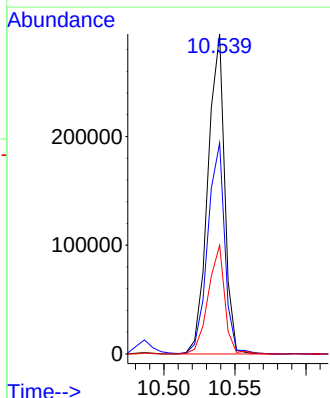
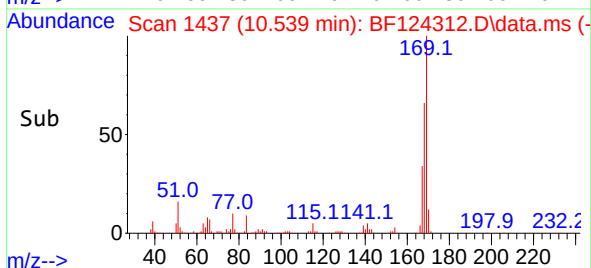
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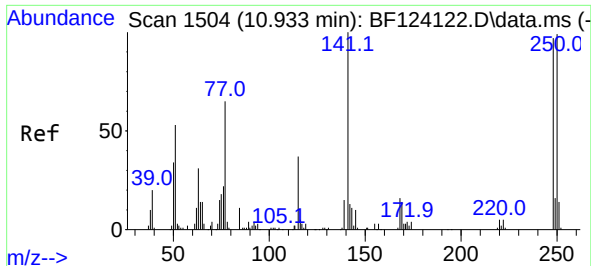


#66
n-Nitrosodiphenylamine
Concen: 53.283 ng
RT: 10.539 min Scan# 1437
Delta R.T. -0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20



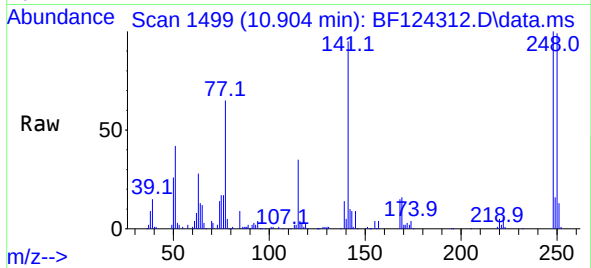
Tgt Ion:169 Resp: 241015
Ion Ratio Lower Upper
169 100
168 66.0 53.3 79.9
167 34.0 29.9 44.9





#67
4-Bromophenyl-phenylether
Concen: 51.667 ng
RT: 10.904 min Scan# 1499
Delta R.T. -0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

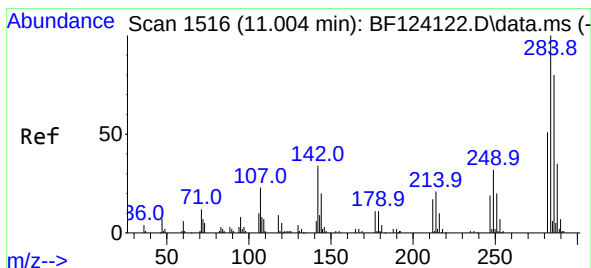
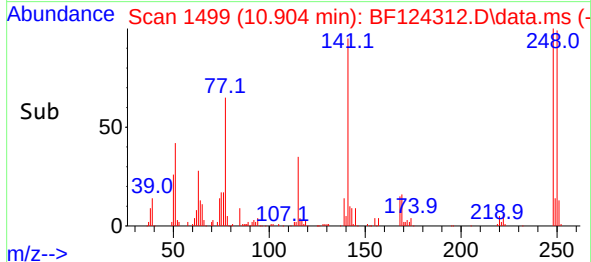
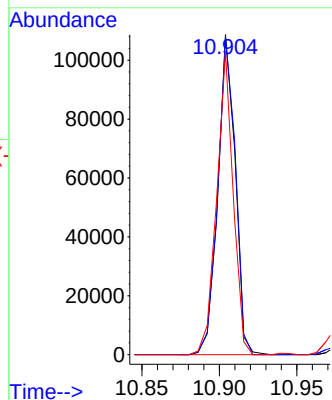
Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MS



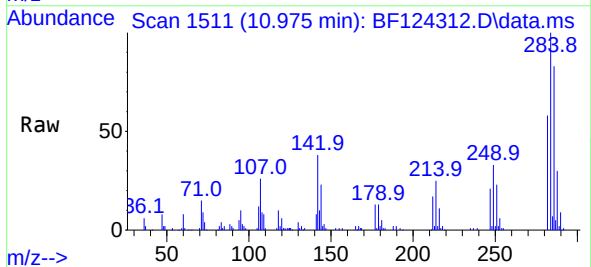
Tgt Ion:248 Resp: 84424
Ion Ratio Lower Upper
248 100
250 99.5 77.4 116.2
141 94.9 63.7 95.5

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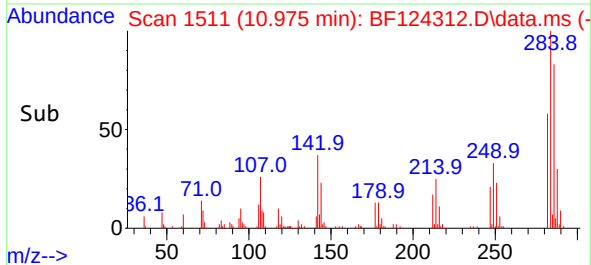
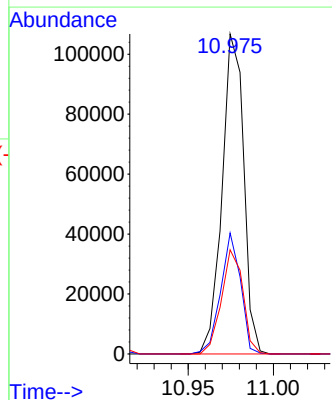
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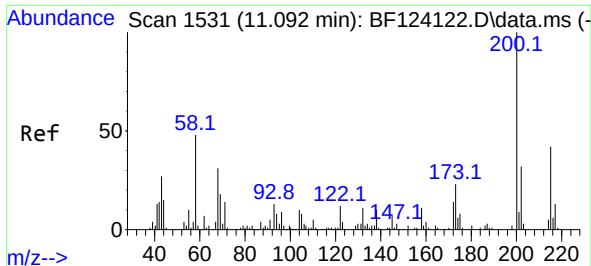


#68
Hexachlorobenzene
Concen: 50.844 ng
RT: 10.975 min Scan# 1511
Delta R.T. -0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20



Tgt Ion:284 Resp: 94100
Ion Ratio Lower Upper
284 100
142 37.8 28.3 42.5
249 32.5 23.5 35.3





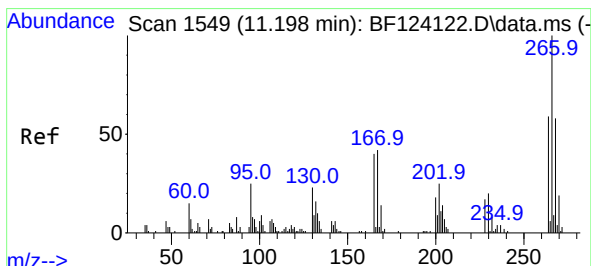
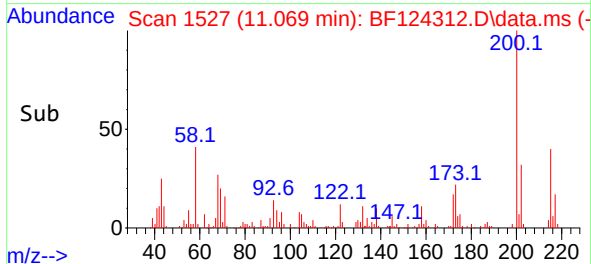
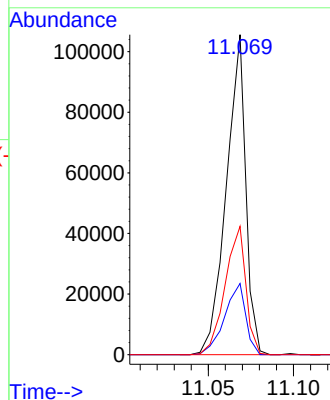
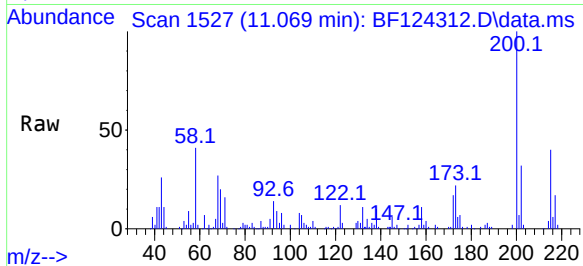
#69
Atrazine
Concen: 65.491 ng
RT: 11.069 min Scan# 1527
Delta R.T. 0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

Tgt Ion:	200	Resp:	83856
Ion Ratio	Lower	Upper	
200	100		
173	22.3	6.9	46.9
215	40.1	26.5	66.5

Instrument :
BNA_F
ClientSampleId :
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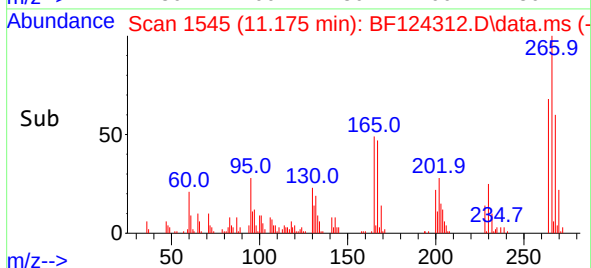
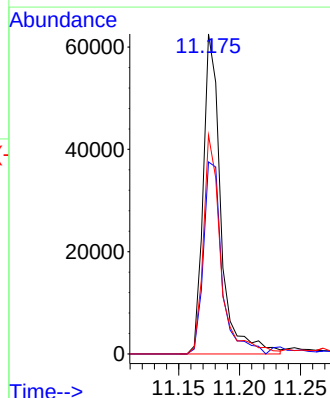
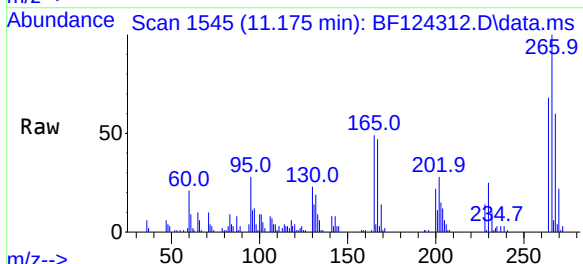
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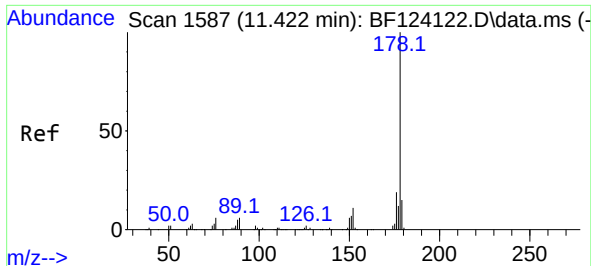
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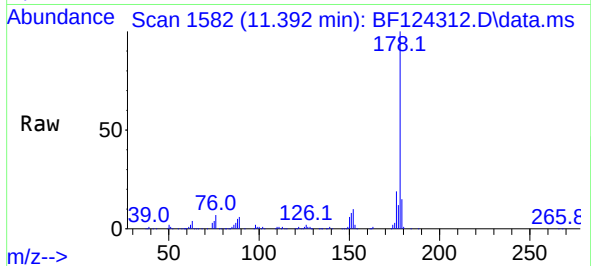
#70
Pentachlorophenol
Concen: 65.304 ng
RT: 11.175 min Scan# 1545
Delta R.T. -0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

Tgt Ion:	266	Resp:	62802
Ion Ratio	Lower	Upper	
266	100		
268	60.0	51.6	77.4
264	68.4	52.6	78.8

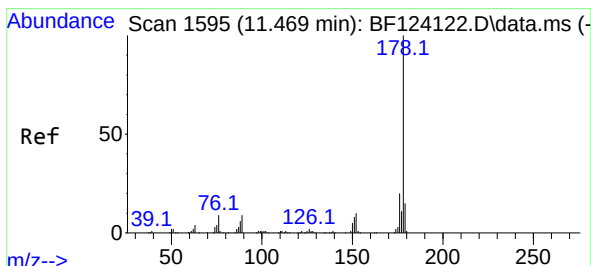
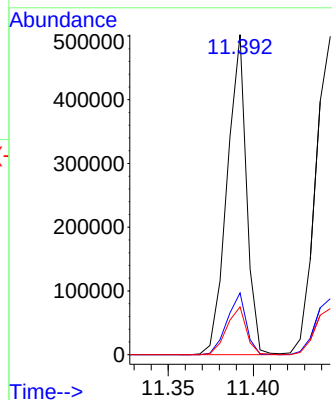
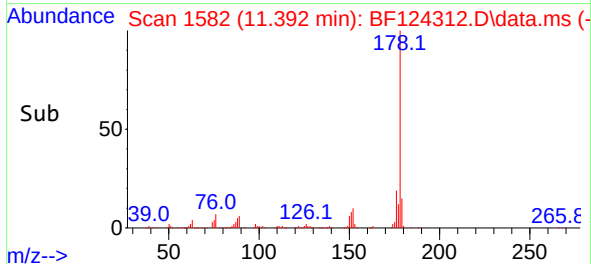




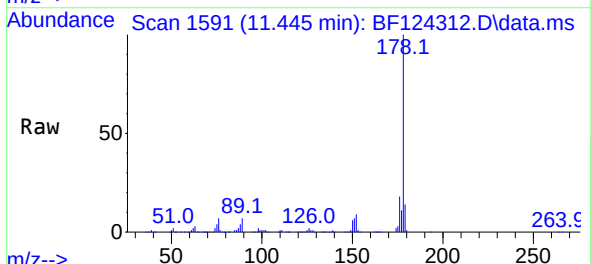
#71
Phenanthrene
Concen: 53.174 ng
RT: 11.392 min Scan# 1582
Delta R.T. -0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20



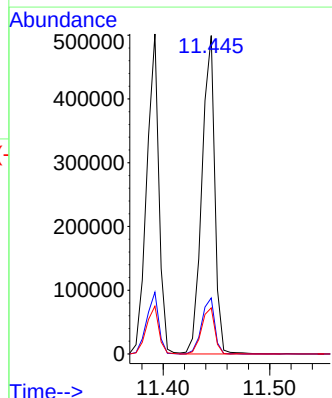
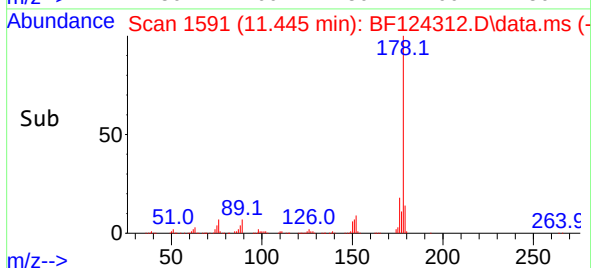
Tgt Ion:178 Resp: 395436
Ion Ratio Lower Upper
178 100
176 19.3 15.6 23.4
179 14.9 12.5 18.7



#72
Anthracene
Concen: 56.037 ng
RT: 11.445 min Scan# 1591
Delta R.T. -0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20



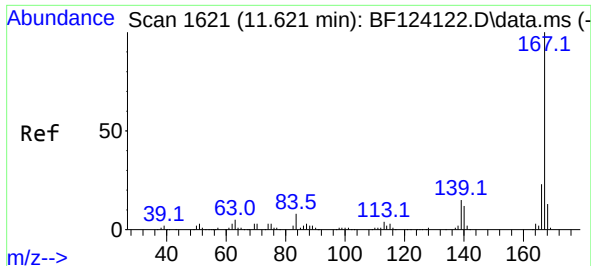
Tgt Ion:178 Resp: 419687
Ion Ratio Lower Upper
178 100
176 17.6 15.4 23.0
179 14.5 12.6 18.8



Instrument :
BNA_F
ClientSampleId :
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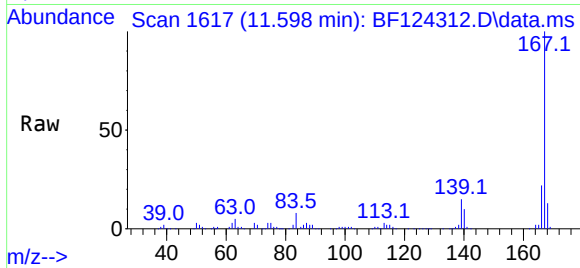
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#73
 Carbazole
 Concen: 53.256 ng
 RT: 11.598 min Scan# 1617
 Delta R.T. -0.006 min
 Lab File: BF124312.D
 Acq: 14 Jun 2021 18:20

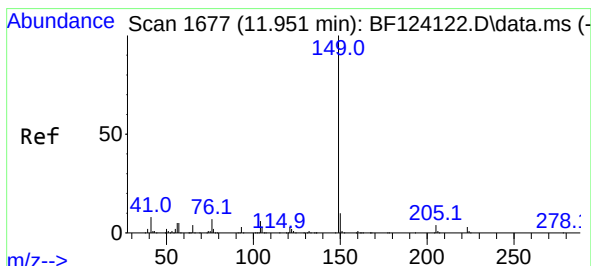
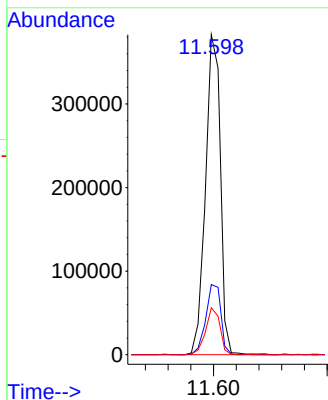
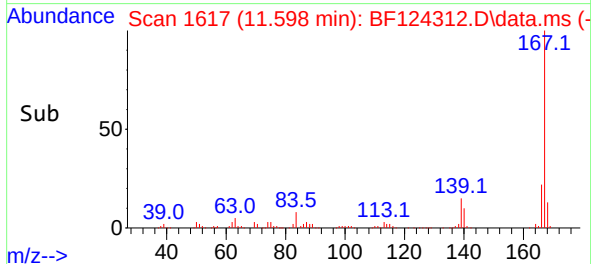
Instrument :
 BNA_F
 ClientSampleId :
 17-B6(104-108)MS



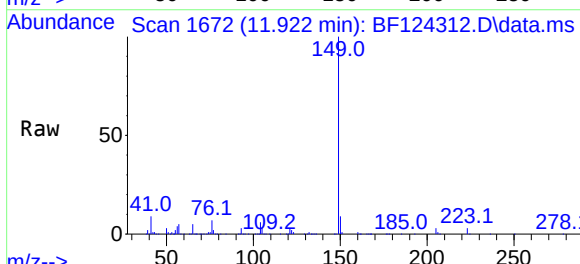
Tgt Ion:167 Resp: 347583
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.0 25.6
 139 14.6 10.4 15.6

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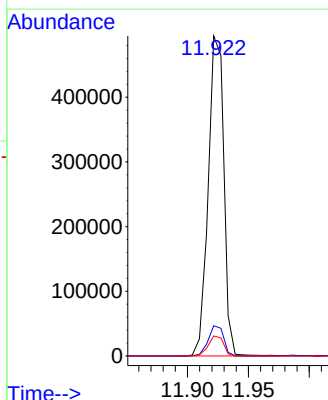
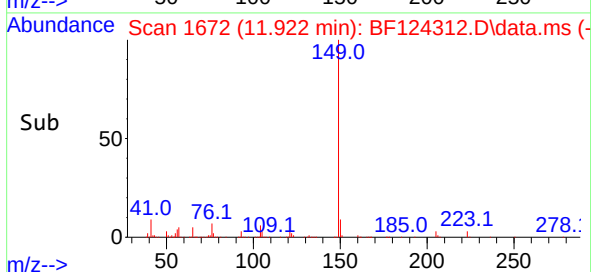
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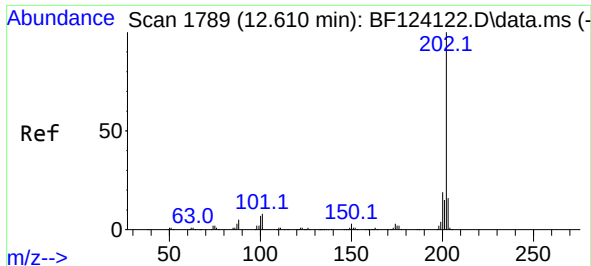


#74
 Di-n-butylphthalate
 Concen: 52.484 ng
 RT: 11.922 min Scan# 1672
 Delta R.T. -0.006 min
 Lab File: BF124312.D
 Acq: 14 Jun 2021 18:20

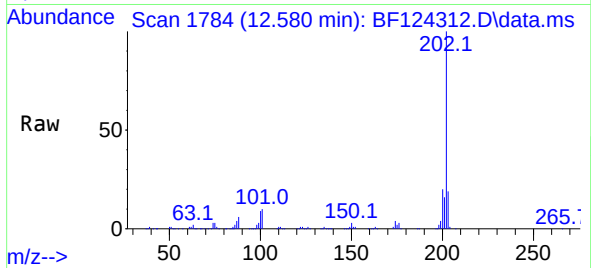


Tgt Ion:149 Resp: 440221
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.8 11.8
 104 6.3 4.6 6.8

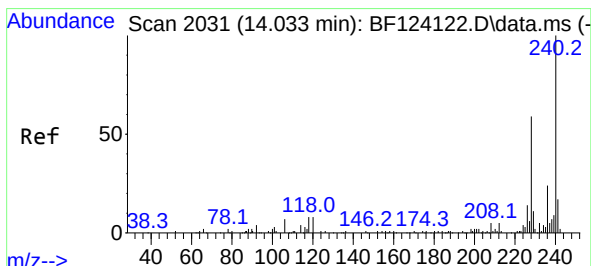
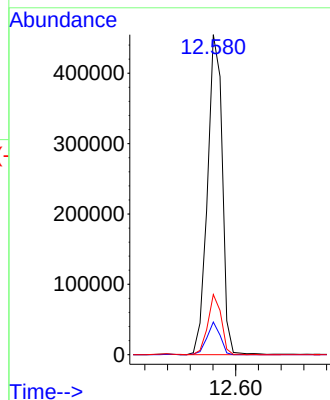
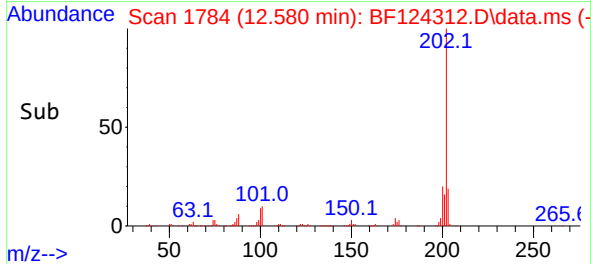




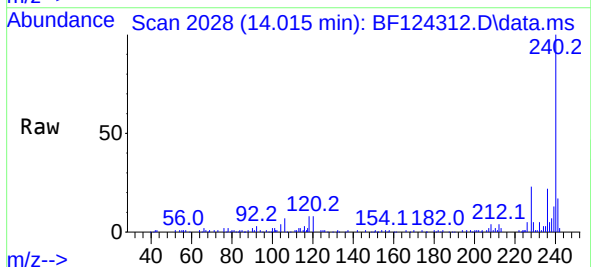
#75
Fluoranthene
Concen: 52.531 ng
RT: 12.580 min Scan# 1784
Delta R.T. -0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20



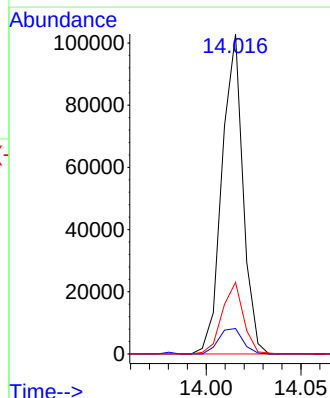
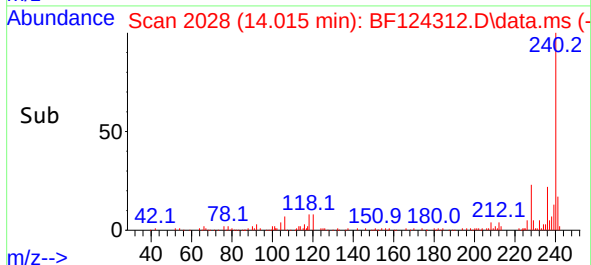
Tgt Ion:202 Resp: 410059
Ion Ratio Lower Upper
202 100
101 10.2 0.0 30.9
203 18.8 0.0 37.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.015 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20



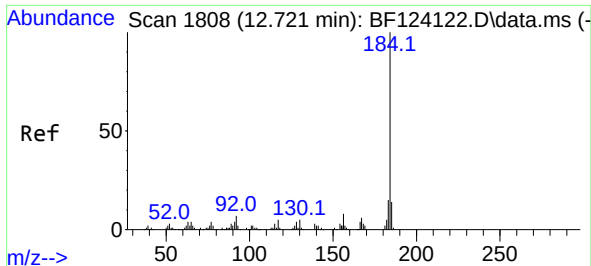
Tgt Ion:240 Resp: 79117
Ion Ratio Lower Upper
240 100
120 8.0 7.2 10.8
236 22.4 19.0 28.4



Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MS

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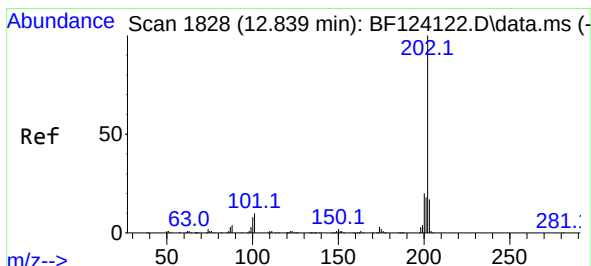
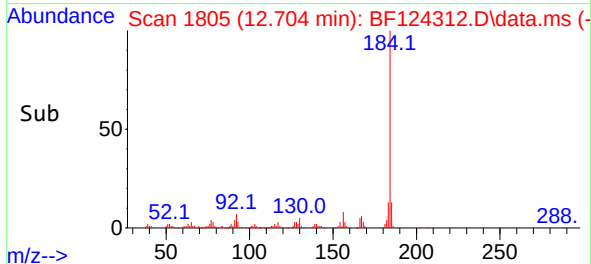
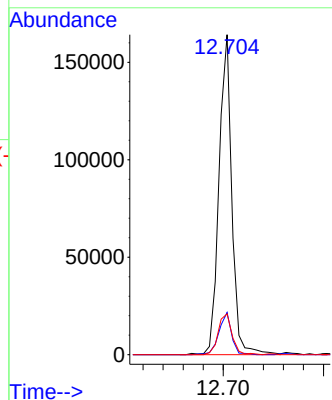
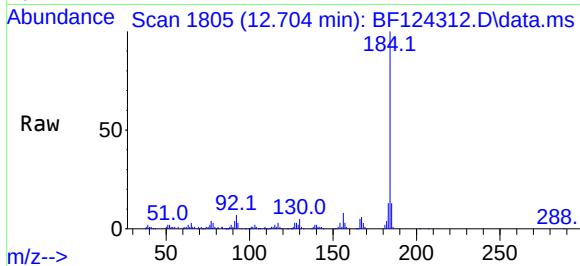
#77
Benzidine
Concen: 76.498 ng
RT: 12.704 min Scan# 1805
Delta R.T. 0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

Tgt Ion:	184	Resp:	145911
Ion Ratio	Lower	Upper	
184	100		
185	13.2	12.1	18.1
183	12.7	7.8	11.8#

Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MS

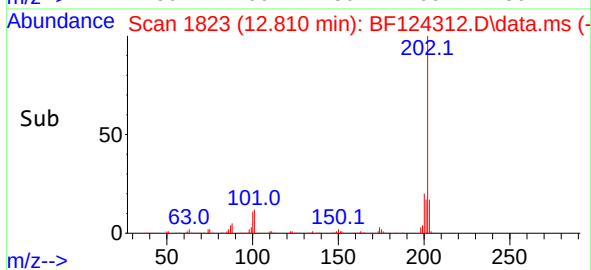
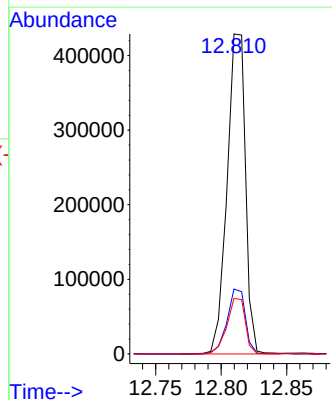
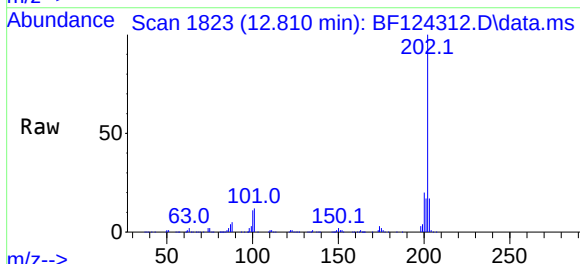
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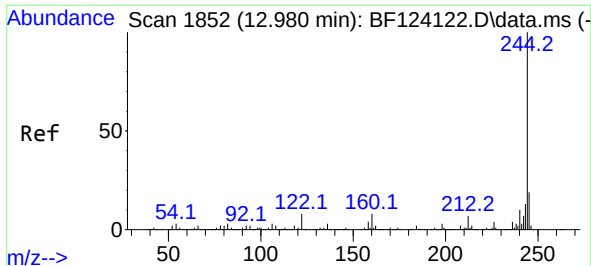
mohammad
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#78
Pyrene
Concen: 55.169 ng
RT: 12.810 min Scan# 1823
Delta R.T. -0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

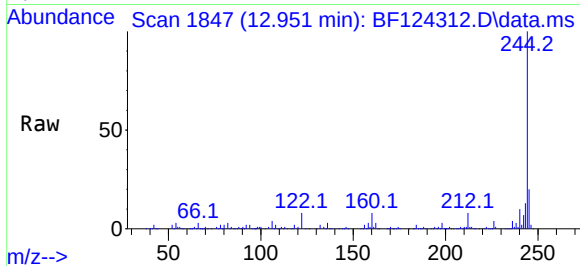
Tgt Ion:	202	Resp:	419131
Ion Ratio	Lower	Upper	
202	100		
200	20.3	16.1	24.1
203	17.4	14.8	22.2





#79
Terphenyl-d14
Concen: 64.963 ng
RT: 12.951 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

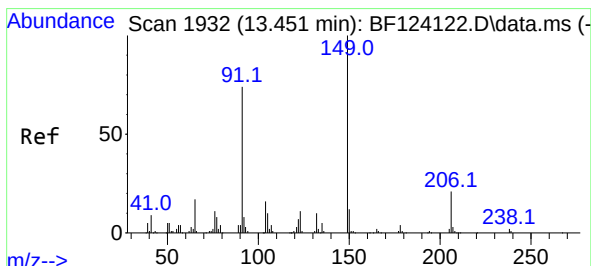
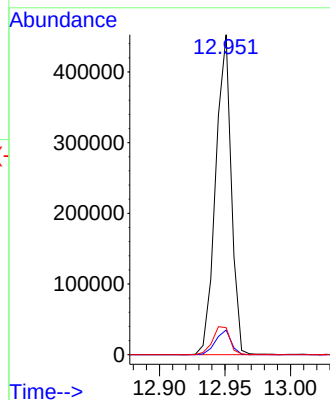
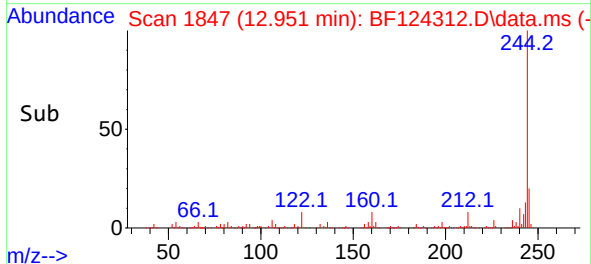
Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MS



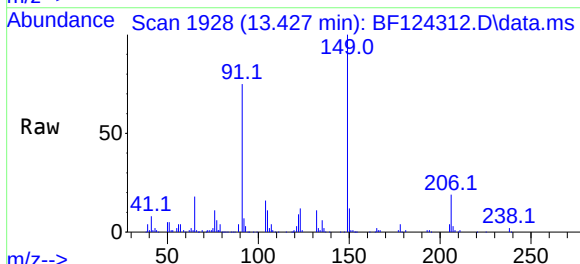
Tgt Ion:244 Resp: 374350
Ion Ratio Lower Upper
244 100
212 7.7 5.7 8.5
122 8.4 9.7 14.5#

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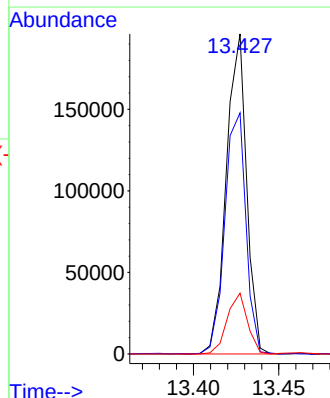
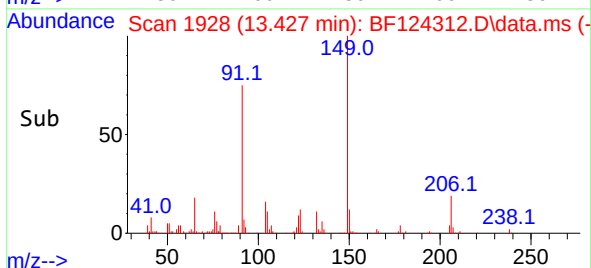
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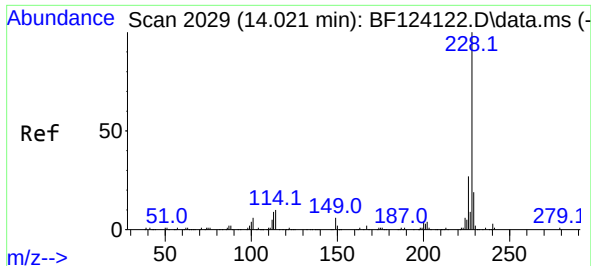


#80
Butylbenzylphthalate
Concen: 52.809 ng
RT: 13.427 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20



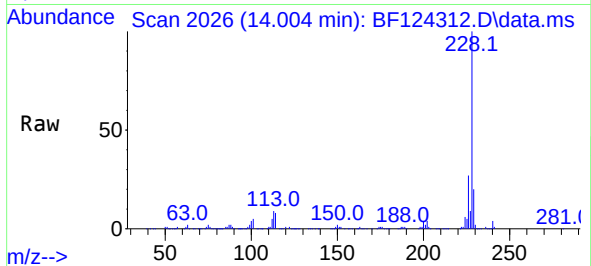
Tgt Ion:149 Resp: 162754
Ion Ratio Lower Upper
149 100
91 75.3 63.6 95.4
206 19.0 14.5 21.7





#81
Benzo(a)anthracene
Concen: 51.659 ng
RT: 14.004 min Scan# 2026
Delta R.T. 0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

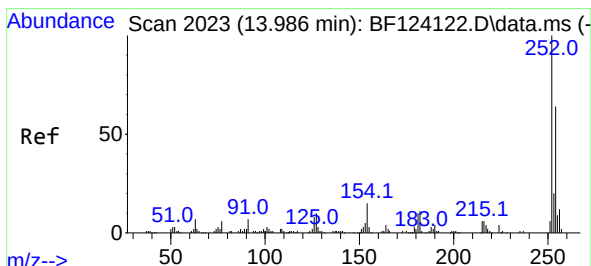
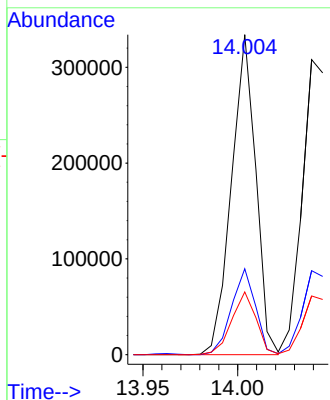
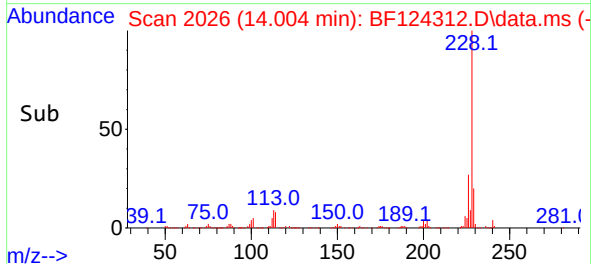
Instrument :
BNA_F
ClientSampleId :
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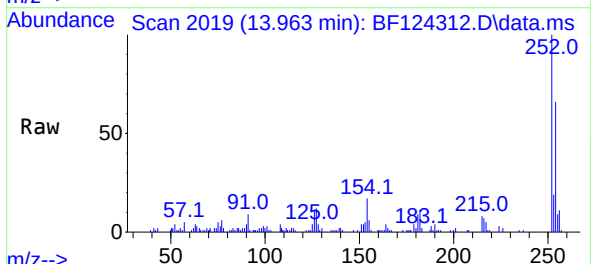
Tgt Ion:228 Resp: 297742
Ion Ratio Lower Upper
228 100
226 26.8 22.4 33.6
229 19.6 16.0 24.0

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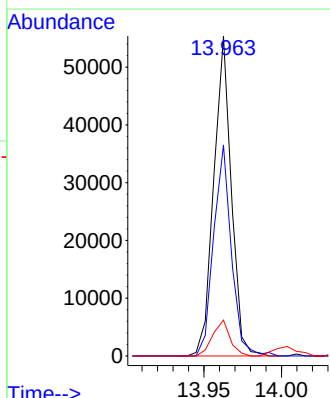
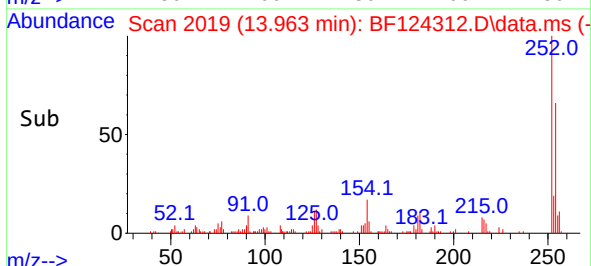
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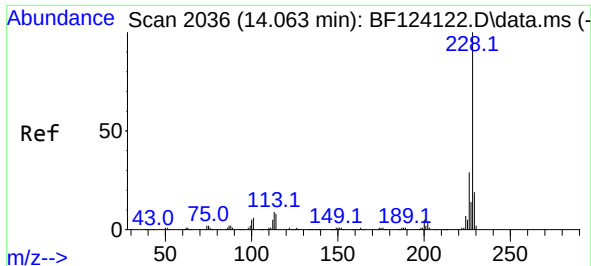


#82
3,3'-Dichlorobenzidine
Concen: 25.798 ng
RT: 13.963 min Scan# 2019
Delta R.T. -0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

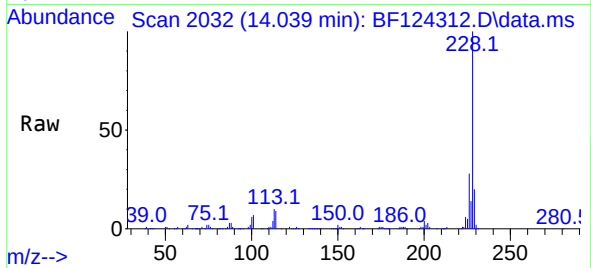


Tgt Ion:252 Resp: 43621
Ion Ratio Lower Upper
252 100
254 66.0 51.1 76.7
126 11.2 7.7 11.5





#83
Chrysene
Concen: 52.130 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

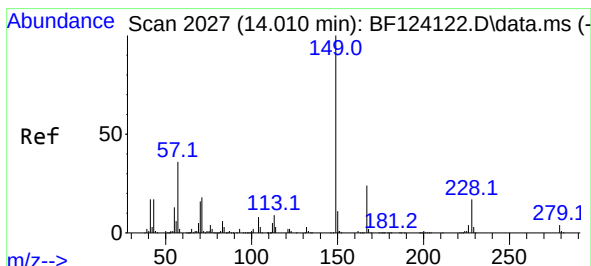
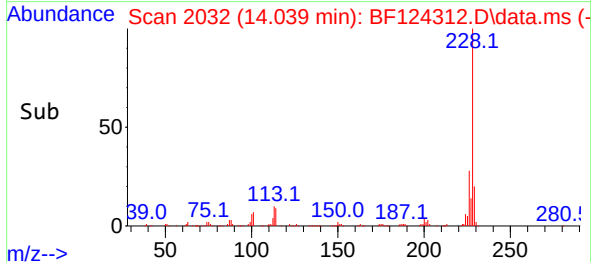
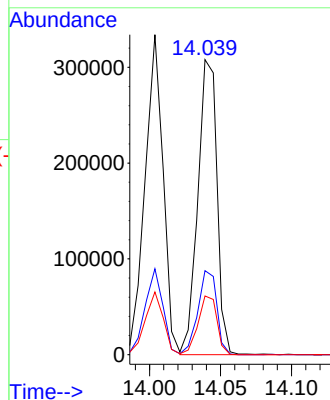


Tgt Ion:228 Resp: 289885
Ion Ratio Lower Upper
228 100
226 28.5 24.3 36.5
229 19.9 16.2 24.2

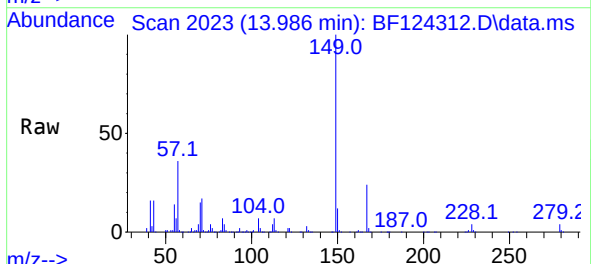
Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MS

Manual Integrations
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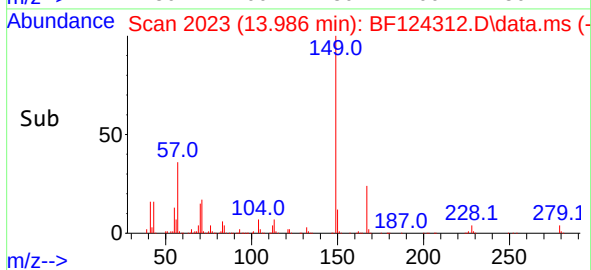
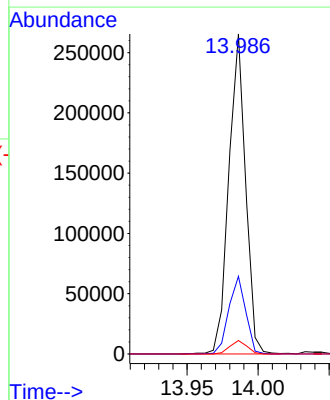
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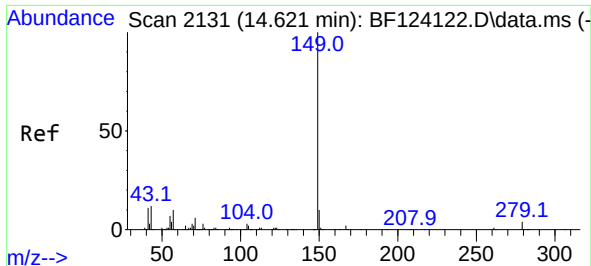


#84
Bis(2-ethylhexyl)phthalate
Concen: 59.332 ng
RT: 13.986 min Scan# 2023
Delta R.T. -0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

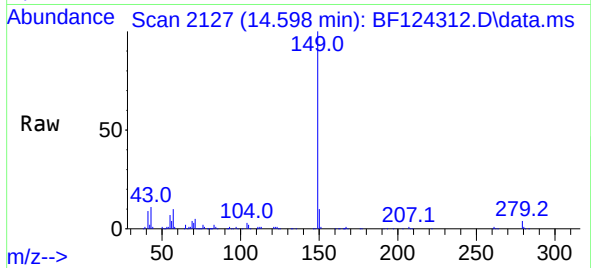


Tgt Ion:149 Resp: 217515
Ion Ratio Lower Upper
149 100
167 24.2 21.8 32.6
279 4.2 3.3 4.9

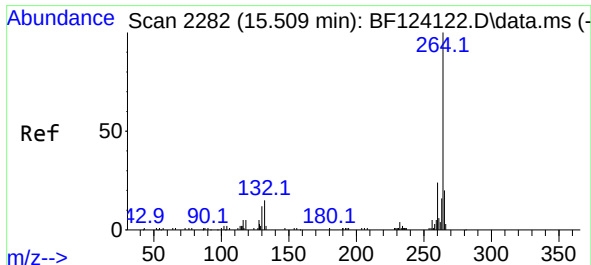
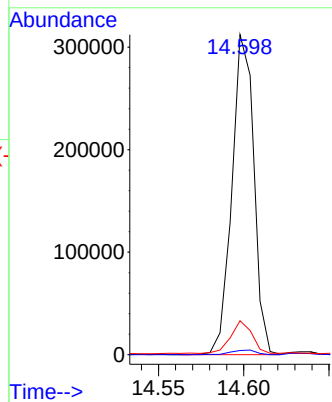
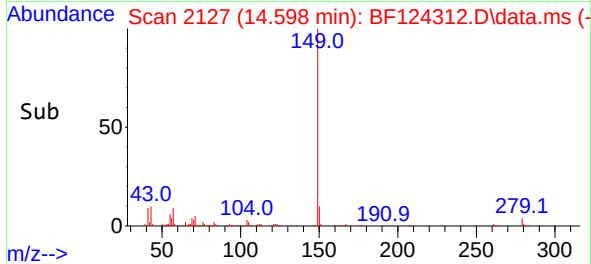




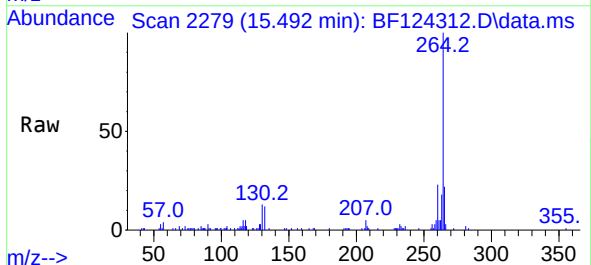
#85
Di-n-octyl phthalate
Concen: 57.252 ng
RT: 14.598 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20



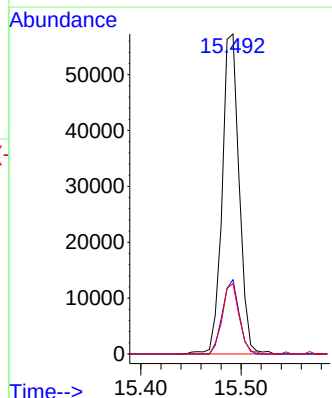
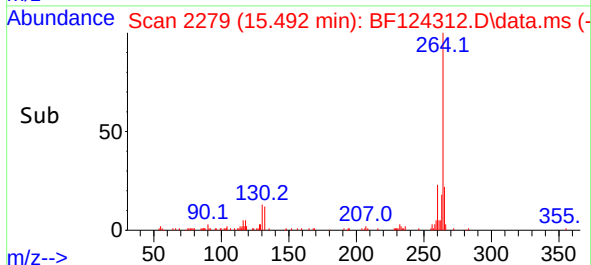
Tgt Ion:149 Resp: 280116
Ion Ratio Lower Upper
149 100
167 1.7 1.2 1.8
43 10.5 11.8 17.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.492 min Scan# 2279
Delta R.T. -0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20



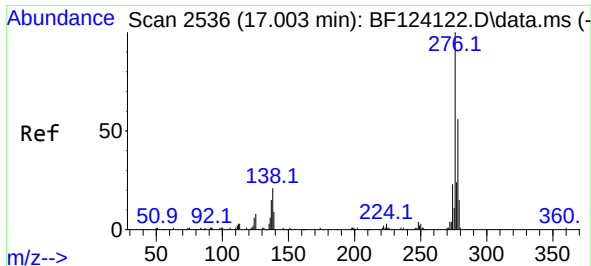
Tgt Ion:264 Resp: 67197
Ion Ratio Lower Upper
264 100
260 23.2 18.7 28.1
265 22.0 17.8 26.8



Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MS

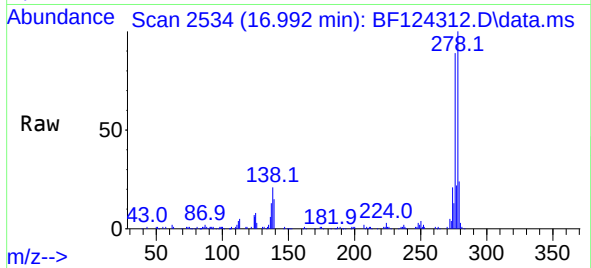
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#87
Indeno(1,2,3-cd)pyrene
Concen: 51.342 ng
RT: 16.992 min Scan# 2534
Delta R.T. 0.006 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

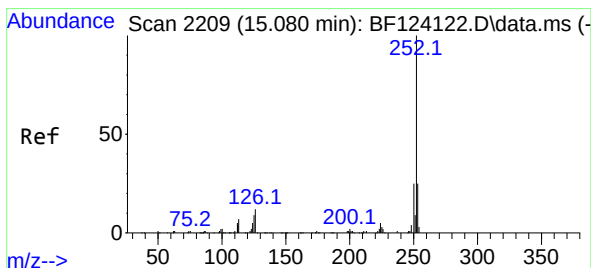
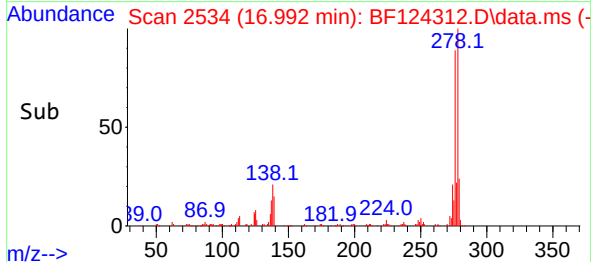
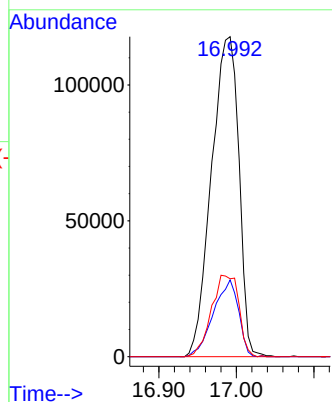
Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MS



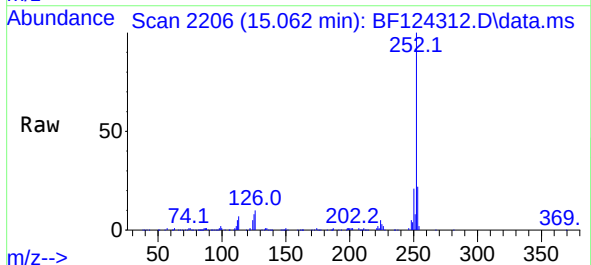
Tgt Ion:276 Resp: 289001
Ion Ratio Lower Upper
276 100
138 22.0 16.2 24.2
277 25.5 20.1 30.1

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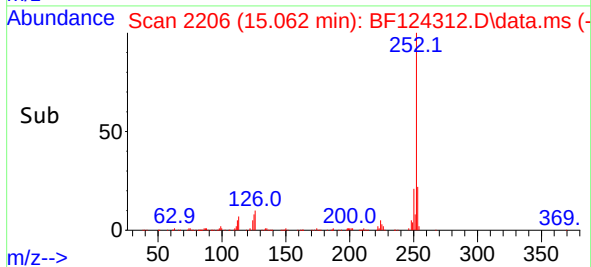
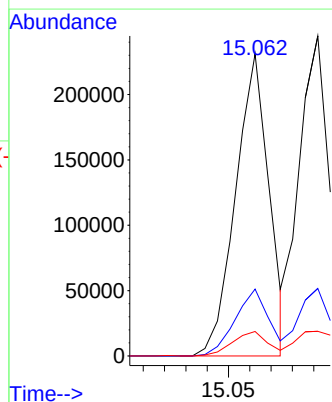
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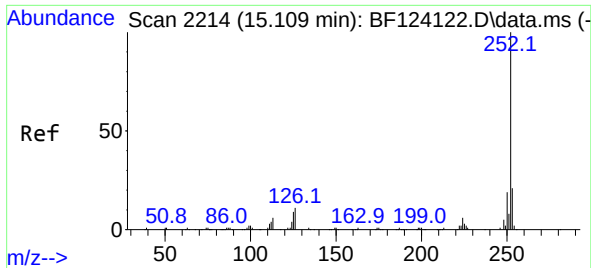


#88
Benzo(b)fluoranthene
Concen: 48.290 ng
RT: 15.062 min Scan# 2206
Delta R.T. -0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20



Tgt Ion:252 Resp: 252071
Ion Ratio Lower Upper
252 100
253 22.1 18.1 27.1
125 8.1 6.2 9.4





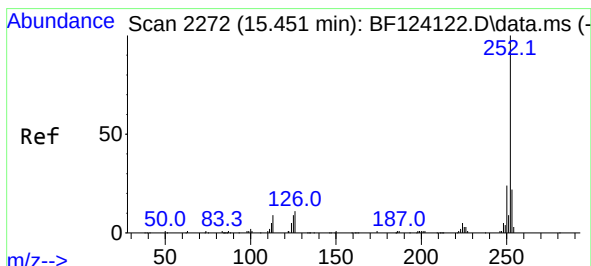
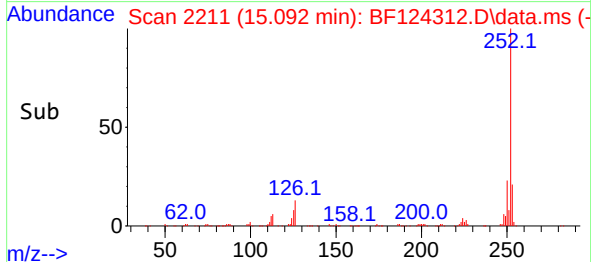
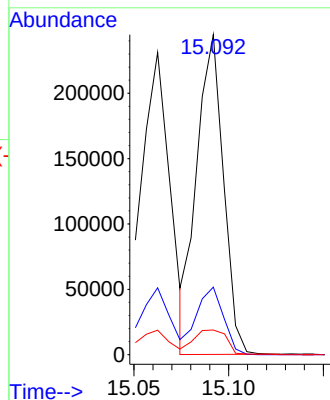
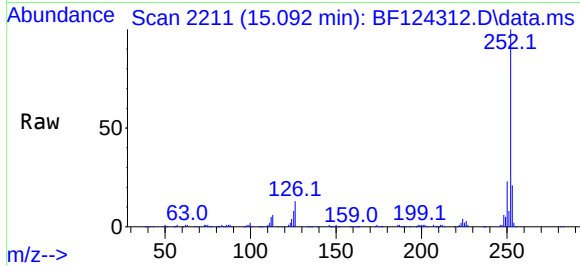
#89
Benzo(k)fluoranthene
Concen: 48.622 ng
RT: 15.092 min Scan# 2211
Delta R.T. 0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

Tgt Ion:	252	Resp:	240267
Ion Ratio	Lower	Upper	
252	100		
253	21.1	17.9	26.9
125	7.7	7.0	10.6

Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MS

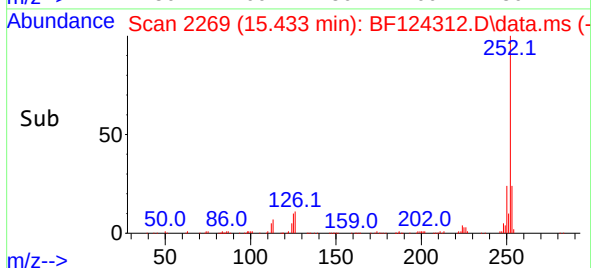
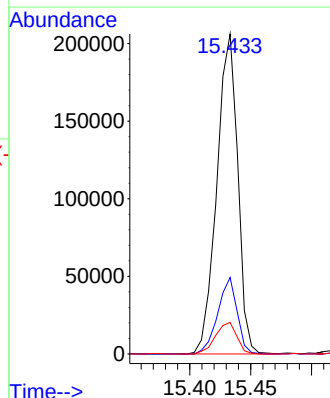
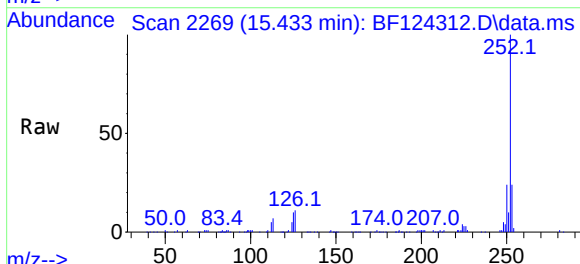
Manual Integrations
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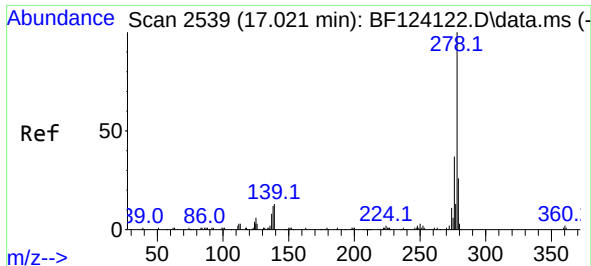
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#90
Benzo(a)pyrene
Concen: 54.384 ng
RT: 15.433 min Scan# 2269
Delta R.T. -0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

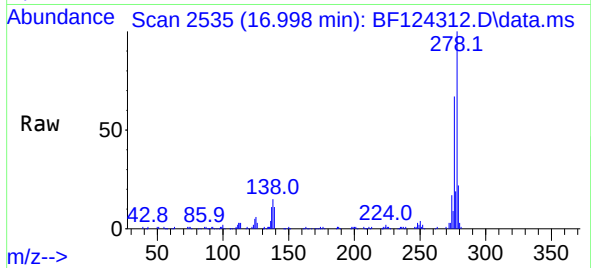
Tgt Ion:	252	Resp:	246569
Ion Ratio	Lower	Upper	
252	100		
253	23.9	18.4	27.6
125	9.8	8.0	12.0





#91
Dibenzo(a,h)anthracene
Concen: 50.804 ng
RT: 16.998 min Scan# 2535
Delta R.T. -0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20

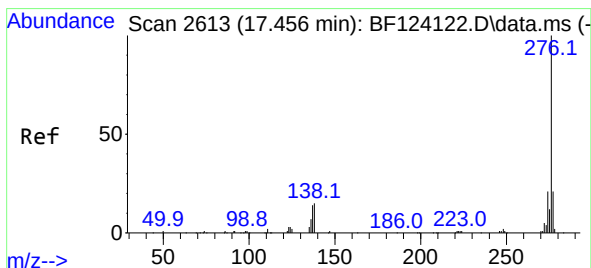
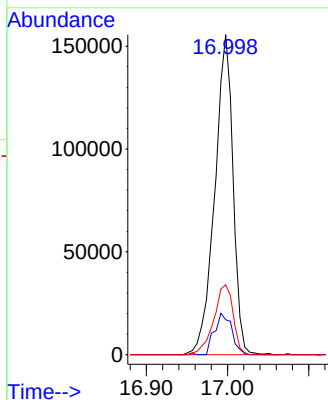
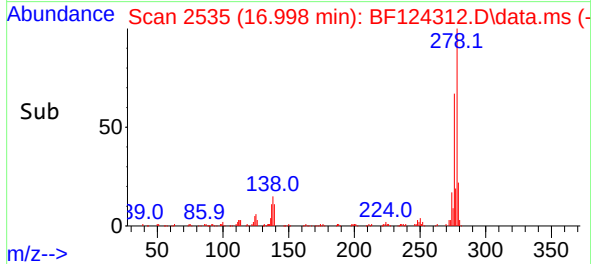
Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MS



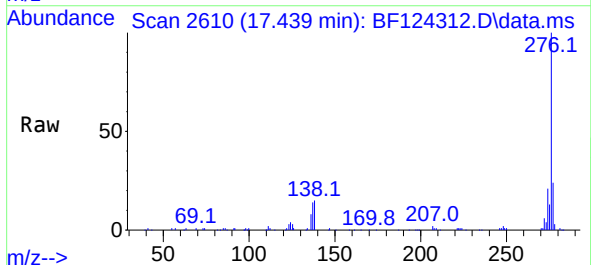
Tgt Ion:278 Resp: 243752
Ion Ratio Lower Upper
278 100
139 10.9 10.2 15.2
279 21.9 19.4 29.0

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#92
Benzo(g,h,i)perylene
Concen: 52.135 ng
RT: 17.439 min Scan# 2610
Delta R.T. -0.000 min
Lab File: BF124312.D
Acq: 14 Jun 2021 18:20



Tgt Ion:276 Resp: 247244
Ion Ratio Lower Upper
276 100
277 23.6 18.2 27.2
138 15.4 13.8 20.6

