

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052621\
 Data File : BF124074.D
 Acq On : 26 May 2021 20:42
 Operator : JU/CG
 Sample : M2535-01MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 GHOST-1DMSD

Manual Integrations
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Quant Time: May 27 04:53:45 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 14 19:05:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.010	152	49462m	20.00	ng	0.11
21) Naphthalene-d8	8.257	136	156881	20.00	ng	# 0.07
39) Acenaphthene-d10	9.939	164	99249	20.00	ng	0.00
64) Phenanthrene-d10	11.427	188	170227	20.00	ng	0.00
76) Chrysene-d12	14.068	240	105317	20.00	ng	0.00
86) Perylene-d12	15.562	264	98128	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.640	112	313899	89.10	ng	0.13
7) Phenol-d6	6.616	99	1098287m	240.33	ng	0.09
23) Nitrobenzene-d5	7.569	82	393425	108.05	ng	0.11
42) 2,4,6-Tribromophenol	10.727	330	115255	96.68	ng	0.00
45) 2-Fluorobiphenyl	9.263	172	443424	54.98	ng	0.00
79) Terphenyl-d14	13.010	244	448777	64.54	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.722	88	49694	32.12	ng	98
3) Pyridine	3.493	79	115853	29.01	ng	87
4) n-Nitrosodimethylamine	3.440	42	95984m	37.01	ng	
6) Aniline	6.610	93	475899m	91.72	ng	
8) 2-Chlorophenol	6.810	128	144170m	39.32	ng	
9) Benzaldehyde	6.616	77	8526215	4311.67	ng	# 1
10) Phenol	6.622	94	188291	40.77	ng	# 1
11) bis(2-Chloroethyl)ether	6.687	93	102559	28.57	ng	# 1
12) 1,3-Dichlorobenzene	6.975	146	158700	37.16	ng	98
13) 1,4-Dichlorobenzene	7.034	146	160794m	36.80	ng	
14) 1,2-Dichlorobenzene	7.192	146	154167m	37.76	ng	
15) Benzyl Alcohol	7.104	79	1934428m	490.08	ng	
16) 2,2'-oxybis(1-Chloropr...	7.298	45	137481m	19.02	ng	
17) 2-Methylphenol	7.222	107	118597m	39.89	ng	
18) Hexachloroethane	7.587	117	10108493m	6241.84	ng	
19) n-Nitroso-di-n-propyla...	7.357	70	317605m	102.85	ng	
20) 3+4-Methylphenols	7.375	107	247833m	63.29	ng	
22) Acetophenone	7.410	105	4005580	899.15	ng	# 51
24) Nitrobenzene	7.557	77	1091634	293.21	ng	# 22
25) Isophorone	7.810	82	393868	56.23	ng	# 82
26) 2-Nitrophenol	7.869	139	81272	58.03	ng	# 1
27) 2,4-Dimethylphenol	7.904	122	138179	51.53	ng	96
28) bis(2-Chloroethoxy)met...	8.004	93	226049	64.18	ng	# 88
29) 2,4-Dichlorophenol	8.104	162	137611	50.70	ng	96
30) 1,2,4-Trichlorobenzene	8.204	180	140878	46.16	ng	# 68
31) Naphthalene	8.304	128	12320440	1327.00	ng	# 87
32) Benzoic acid	8.010	122	69727	47.38	ng	# 1
33) 4-Chloroaniline	8.304	127	2359522	667.59	ng	# 37
34) Hexachlorobutadiene	8.369	225	94562	47.33	ng	97
35) Caprolactam	8.669	113	72922m	98.67	ng	
36) 4-Chloro-3-methylphenol	8.769	107	142241	47.92	ng	# 91
37) 2-Methylnaphthalene	8.957	142	5615090	892.28	ng	98
38) 1-Methylnaphthalene	9.045	142	2511625	427.72	ng	96
40) 1,2,4,5-Tetrachloroben...	9.086	216	142969	39.94	ng	98
41) Hexachlorocyclopentadiene	9.075	237	149448	65.64	ng	93
43) 2,4,6-Trichlorophenol	9.181	196	90703m	39.05	ng	

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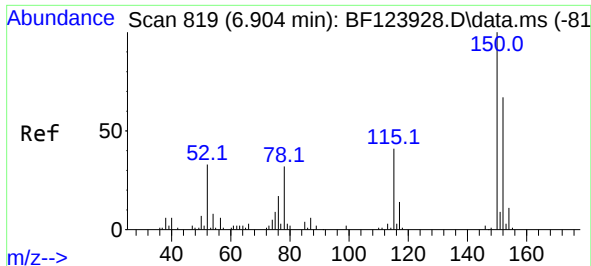
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.222	196	99538	41.25	ng	93
46) 1,1'-Biphenyl	9.369	154	440292	50.37	ng	100
47) 2-Chloronaphthalene	9.398	162	270153	38.91	ng	99
48) 2-Nitroaniline	9.486	65	111075	47.37	ng	96
49) Acenaphthylene	9.810	152	419677	40.91	ng	# 96
50) Dimethylphthalate	9.663	163	399249	50.38	ng	97
51) 2,6-Dinitrotoluene	9.722	165	73062	45.59	ng	# 82
52) Acenaphthene	9.975	154	272745	38.84	ng	96
53) 3-Nitroaniline	9.886	138	53897	33.84	ng	# 94
54) 2,4-Dinitrophenol	9.998	184	56370	66.76	ng	# 84
55) Dibenzofuran	10.145	168	406022	40.26	ng	# 96
56) 4-Nitrophenol	10.057	139	119470	90.68	ng	92
57) 2,4-Dinitrotoluene	10.128	165	121242	61.68	ng	# 97
58) Fluorene	10.492	166	348943	45.91	ng	# 86
59) 2,3,4,6-Tetrachlorophenol	10.263	232	83463	42.06	ng	# 96
60) Diethylphthalate	10.357	149	347186	44.23	ng	98
61) 4-Chlorophenyl-phenyle...	10.480	204	156983	41.22	ng	97
62) 4-Nitroaniline	10.504	138	67750	42.77	ng	# 75
63) Azobenzene	10.639	77	344883	39.51	ng	91
65) 4,6-Dinitro-2-methylph...	10.533	198	37072	35.41	ng	89
66) n-Nitrosodiphenylamine	10.598	169	311706	47.92	ng	98
67) 4-Bromophenyl-phenylether	10.969	248	100083	44.74	ng	95
68) Hexachlorobenzene	11.039	284	112563	45.07	ng	96
69) Atrazine	11.127	200	97912	53.30	ng	96
70) Pentachlorophenol	11.233	266	112310	75.85	ng	98
71) Phenanthrene	11.451	178	505632	46.87	ng	99
72) Anthracene	11.504	178	475264	43.47	ng	99
73) Carbazole	11.657	167	374527	39.16	ng	95
74) Di-n-butylphthalate	11.980	149	527317	44.05	ng	98
75) Fluoranthene	12.639	202	427729	38.29	ng	98
77) Benzidine	12.757	184	186177m	73.27	ng	
78) Pyrene	12.869	202	436309	46.66	ng	98
80) Butylbenzylphthalate	13.486	149	178501	48.68	ng	97
81) Benzo(a)anthracene	14.063	228	327457	42.99	ng	99
82) 3,3'-Dichlorobenzidine	14.021	252	108510	45.86	ng	96
83) Chrysene	14.098	228	299541	40.89	ng	100
84) Bis(2-ethylhexyl)phtha...	14.045	149	283222	54.74	ng	97
85) Di-n-octyl phthalate	14.663	149	368343	47.10	ng	# 92
87) Indeno(1,2,3-cd)pyrene	17.086	276	323034	42.63	ng	97
88) Benzo(b)fluoranthene	15.127	252	309582	40.78	ng	99
89) Benzo(k)fluoranthene	15.157	252	283664	41.00	ng	98
90) Benzo(a)pyrene	15.504	252	286687	43.69	ng	96
91) Dibenzo(a,h)anthracene	17.098	278	275914	43.23	ng	98
92) Benzo(g,h,i)perylene	17.539	276	263242	41.13	ng	99

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



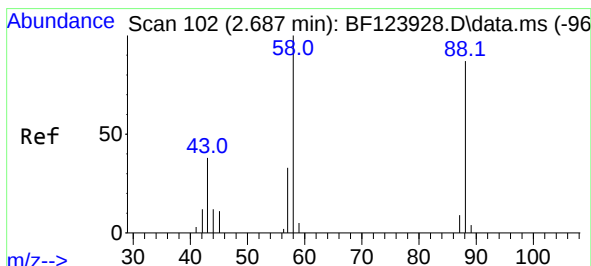
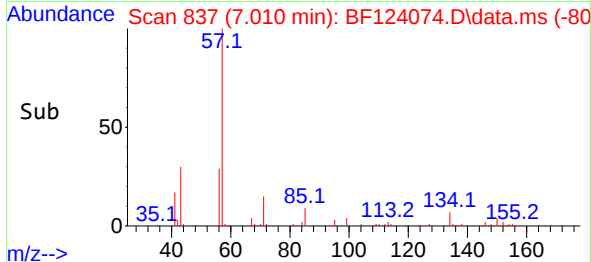
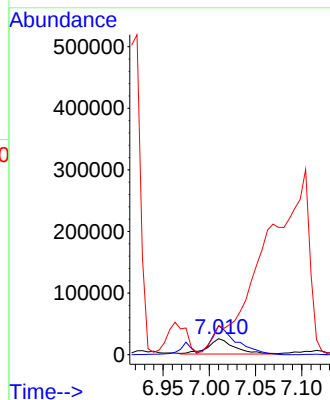
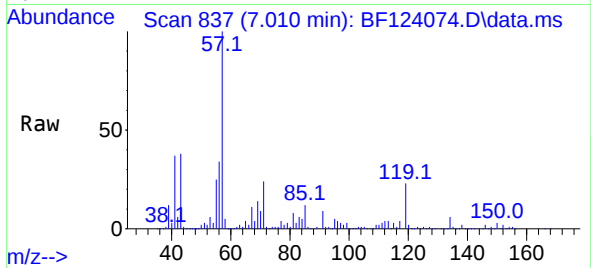
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng m
RT: 7.010 min Scan# 837
Delta R.T. 0.106 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion: 152 Resp: 49462
Ion Ratio Lower Upper
152 100
150 180.7 127.0 190.6
115 181.3 54.3 81.5#

Instrument :
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ClientSampleId :
GHOST-1DMSD

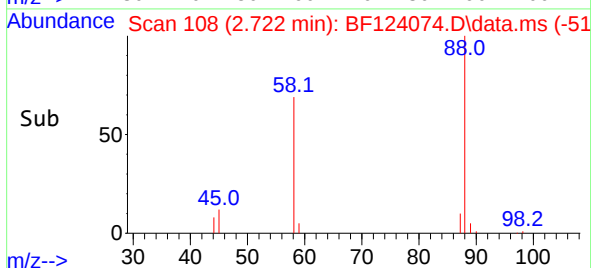
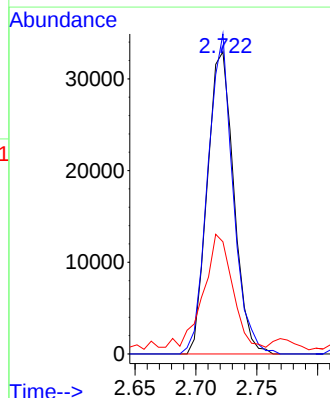
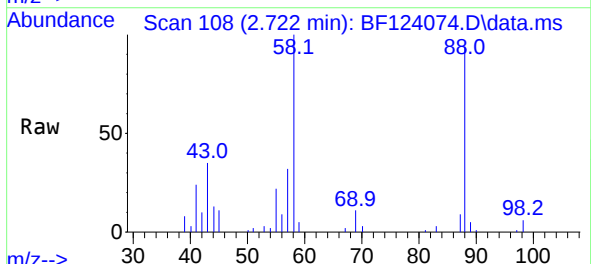
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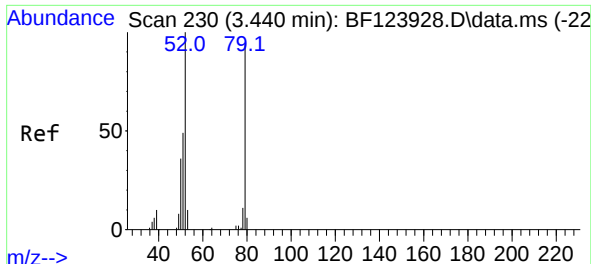
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#2
1,4-Dioxane
Concen: 32.12 ng
RT: 2.722 min Scan# 108
Delta R.T. 0.035 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion: 88 Resp: 49694
Ion Ratio Lower Upper
88 100
58 101.4 83.8 125.8
43 40.5 32.2 48.4





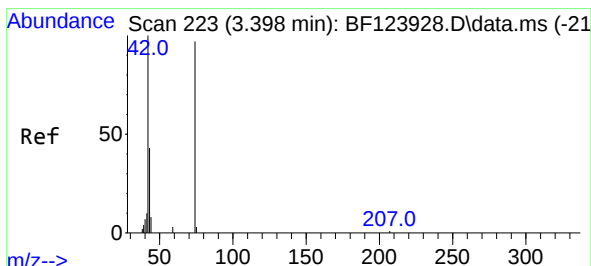
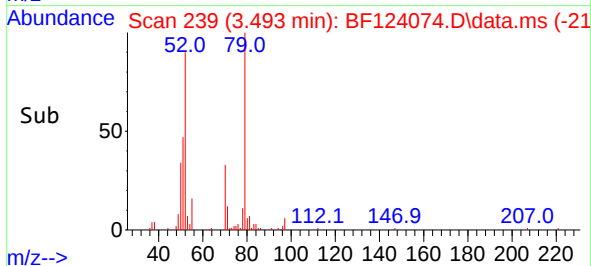
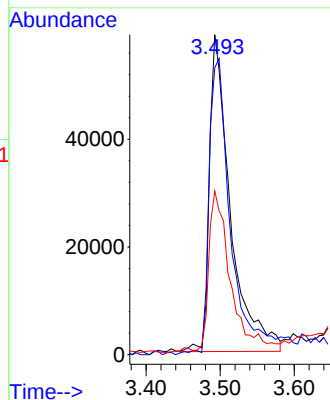
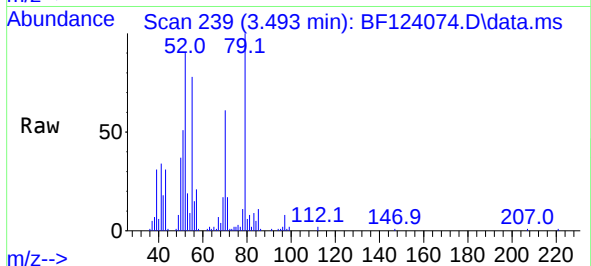
#3
Pyridine
Concen: 29.01 ng
RT: 3.493 min Scan# 239
Delta R.T. 0.053 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion: 79 Resp: 115853
Ion Ratio Lower Upper
79 100
52 89.7 87.4 131.0
51 51.2 41.4 62.0

Instrument :
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ClientSampleId :
GHOST-1DMSD

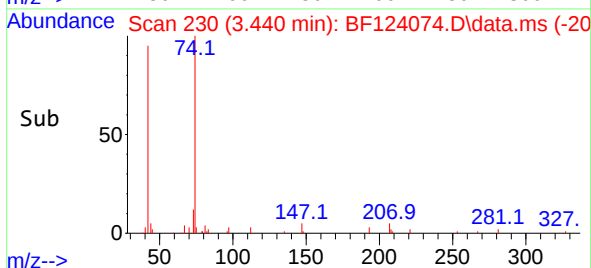
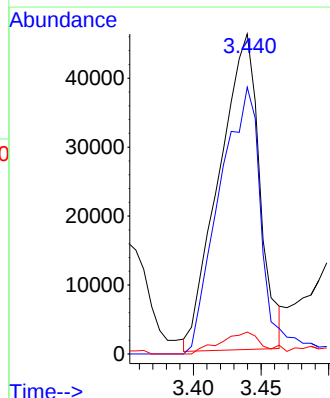
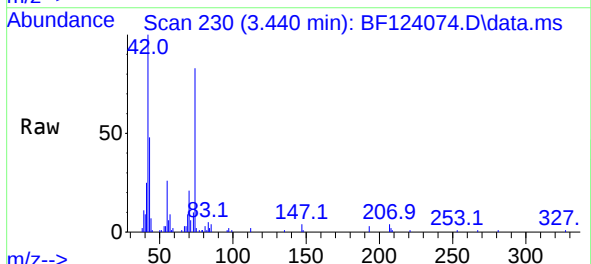
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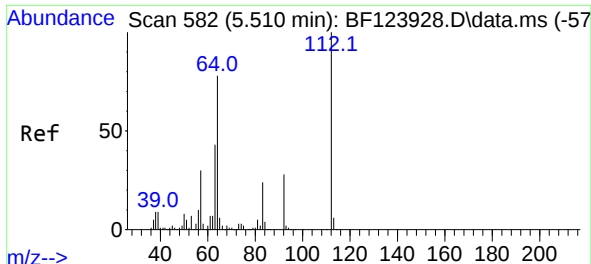
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#4
n-Nitrosodimethylamine
Concen: 37.01 ng m
RT: 3.440 min Scan# 230
Delta R.T. 0.041 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion: 42 Resp: 95984
Ion Ratio Lower Upper
42 100
74 83.4 83.5 125.3#
44 6.8 5.7 8.5





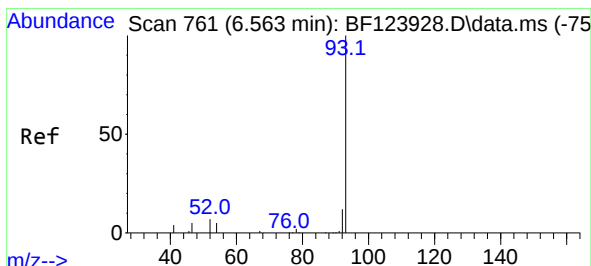
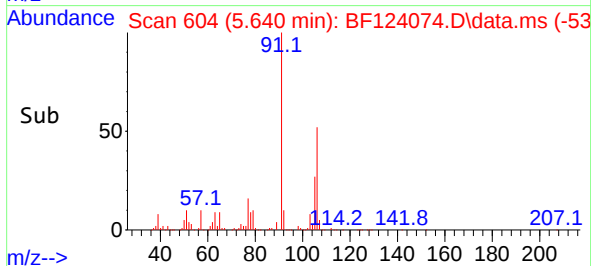
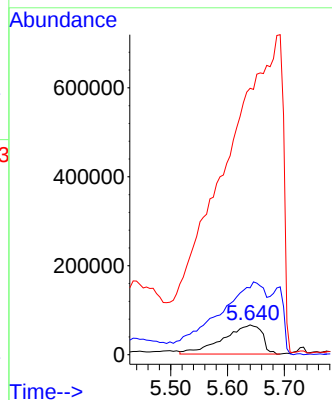
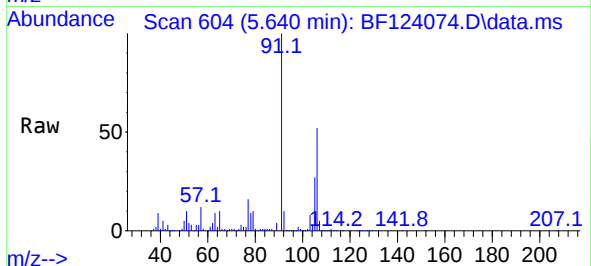
#5
2-Fluorophenol
Concen: 89.10 ng
RT: 5.640 min Scan# 604
Delta R.T. 0.129 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion: 112 Resp: 313899
Ion Ratio Lower Upper
112 100
64 224.8 61.4 92.0#
63 896.3 33.0 49.4#

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ClientSampleId :
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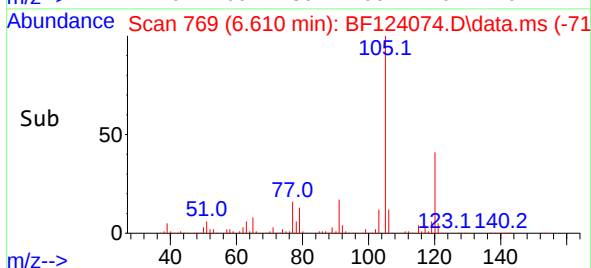
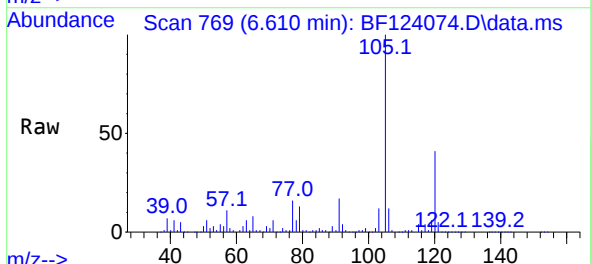
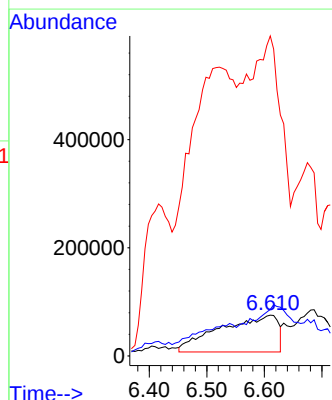
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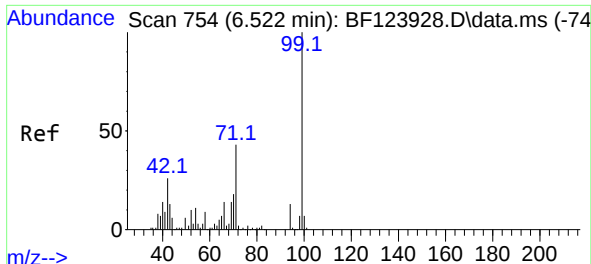
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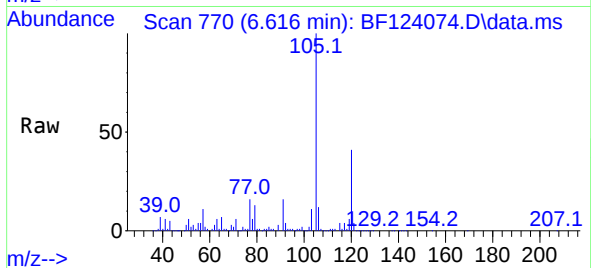
#6
Aniline
Concen: 91.72 ng m
RT: 6.610 min Scan# 769
Delta R.T. 0.047 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion: 93 Resp: 475899
Ion Ratio Lower Upper
93 100
66 114.2 36.4 54.6#
65 783.6 19.4 29.0#

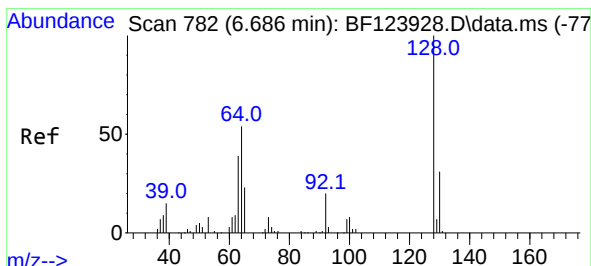
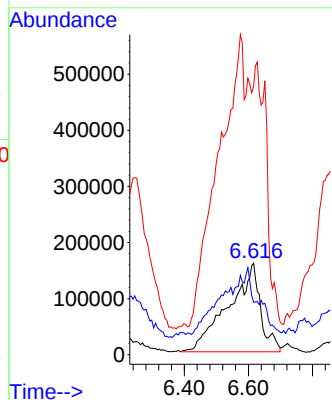
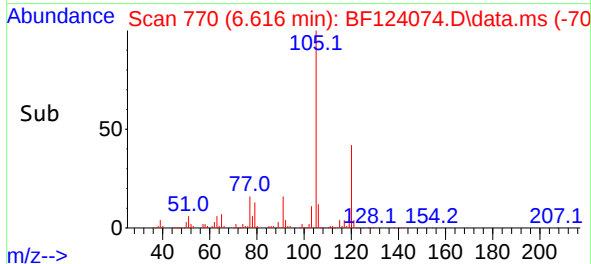




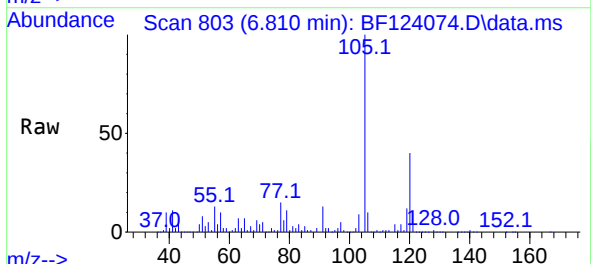
#7
Phenol-d6
Concen: 240.33 ng m
RT: 6.616 min Scan# 770
Delta R.T. 0.094 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42



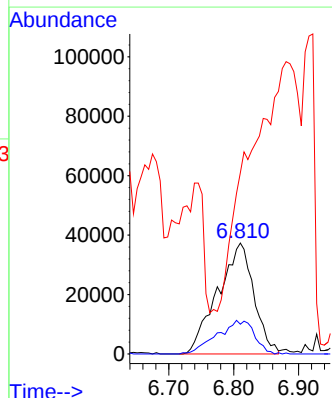
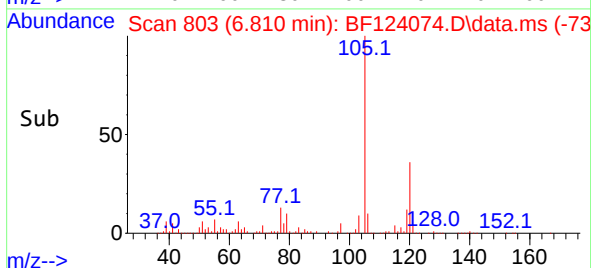
Tgt Ion: 99 Resp: 1098287
Ion Ratio Lower Upper
99 100
42 57.2 19.8 29.8#
71 293.4 31.1 46.7#



#8
2-Chlorophenol
Concen: 39.32 ng m
RT: 6.810 min Scan# 803
Delta R.T. 0.124 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42



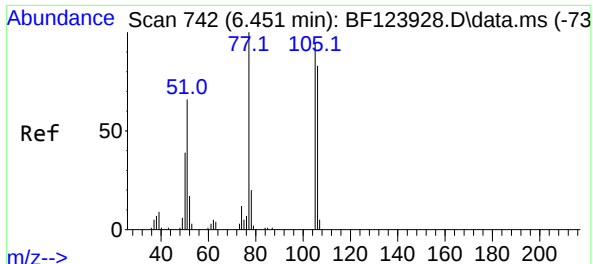
Tgt Ion: 128 Resp: 144170
Ion Ratio Lower Upper
128 100
130 26.8 12.6 52.6
64 163.5 41.5 81.5#



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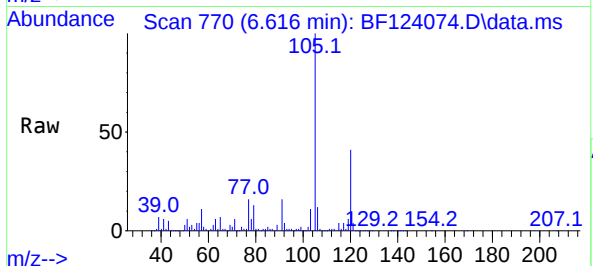
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#9
Benzaldehyde
Concen: 4311.67 ng
RT: 6.616 min Scan# 770
Delta R.T. 0.165 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

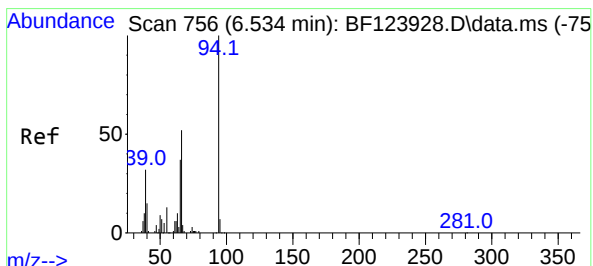
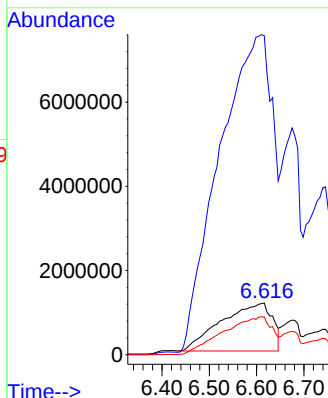
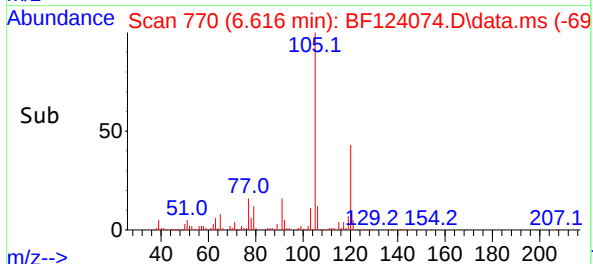
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMSD



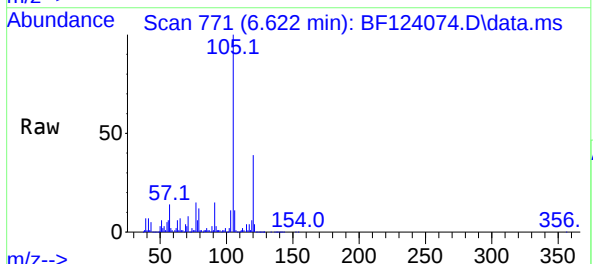
Tgt Ion: 77 Resp: 8526215
Ion Ratio Lower Upper
77 100
105 617.7 75.2 115.2#
106 72.8 71.6 111.6

Manual Integrations
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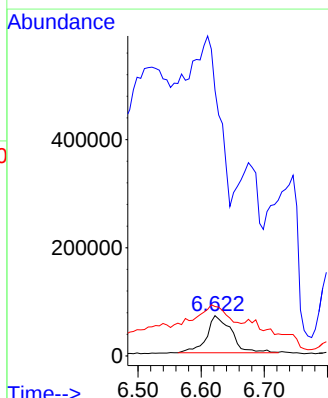
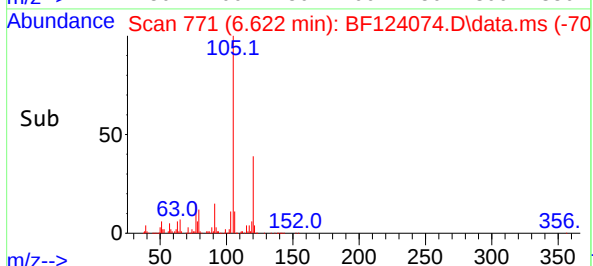
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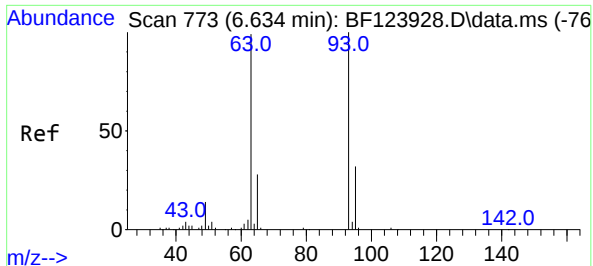


#10
Phenol
Concen: 40.77 ng
RT: 6.622 min Scan# 771
Delta R.T. 0.088 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42



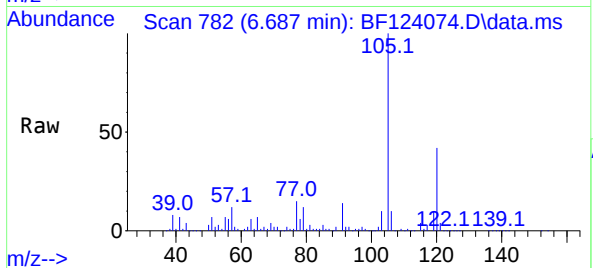
Tgt Ion: 94 Resp: 188291
Ion Ratio Lower Upper
94 100
65 659.8 18.1 58.1#
66 122.7 29.0 69.0#





#11
bis(2-Chloroethyl)ether
Concen: 28.57 ng
RT: 6.687 min Scan# 782
Delta R.T. 0.053 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

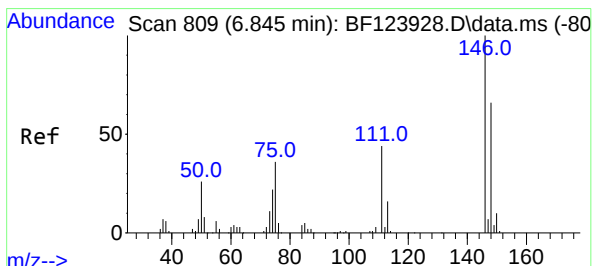
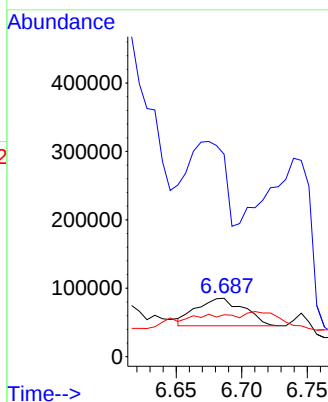
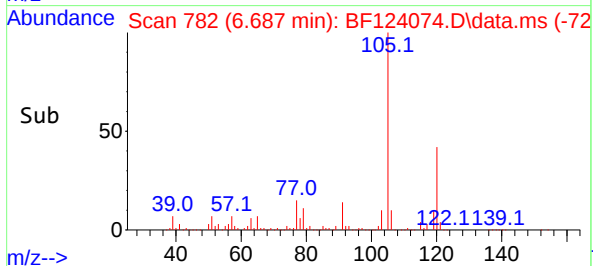
Instrument :
BNA_F
ClientSampleID :
GHOST-1DMSD



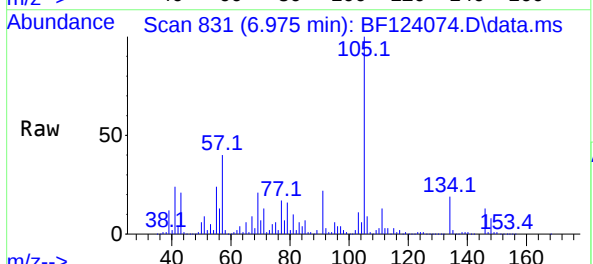
Tgt Ion: 93 Resp: 102559
Ion Ratio Lower Upper
93 100
63 346.5 76.1 116.1#
95 71.7 11.5 51.5#

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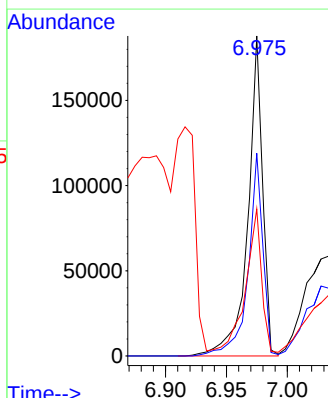
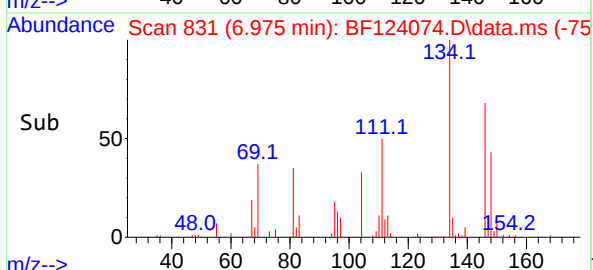
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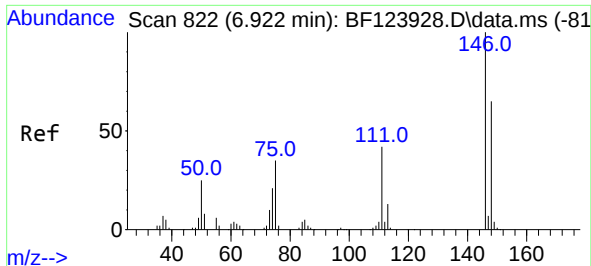


#12
1,3-Dichlorobenzene
Concen: 37.16 ng
RT: 6.975 min Scan# 831
Delta R.T. 0.129 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42



Tgt Ion: 146 Resp: 158700
Ion Ratio Lower Upper
146 100
148 63.4 50.9 76.3
75 45.9 34.2 51.4





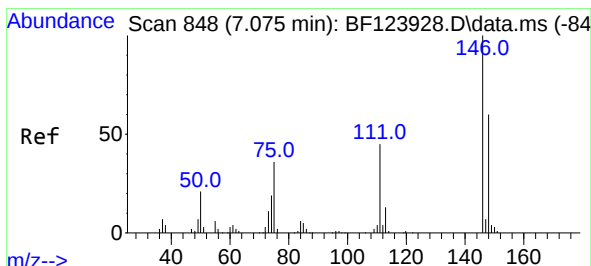
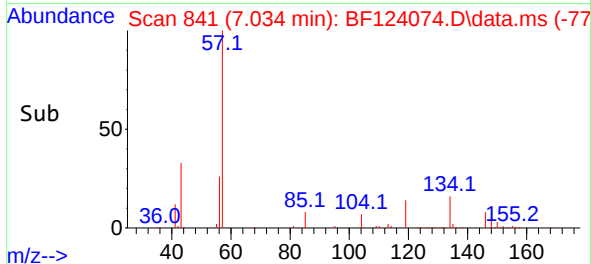
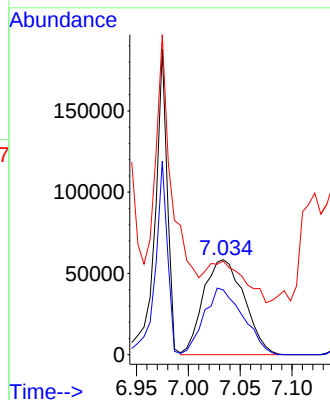
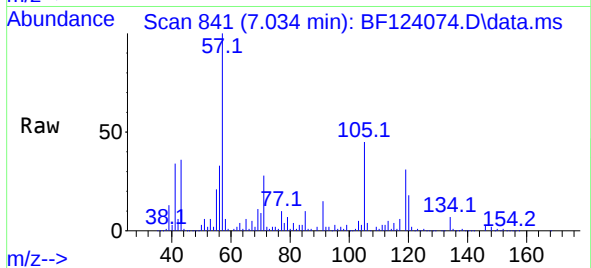
#13
1,4-Dichlorobenzene
Concen: 36.80 ng m
RT: 7.034 min Scan# 841
Delta R.T. 0.112 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion:146 Resp: 160794
Ion Ratio Lower Upper
146 100
148 68.1 49.9 74.9
111 98.5 39.5 59.3#

Instrument :
BNA_F
ClientSampled :
GHOST-1DMSD

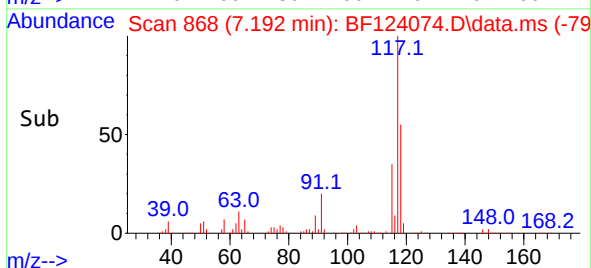
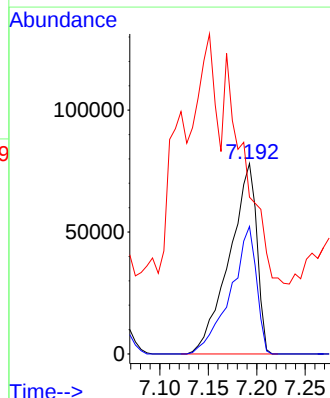
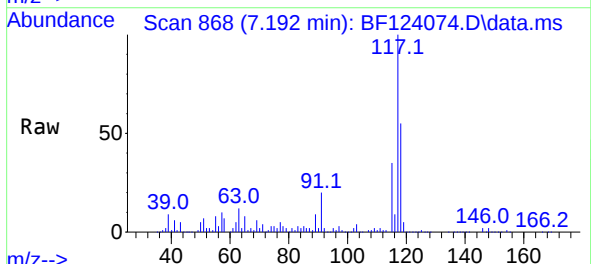
Manual Integrations
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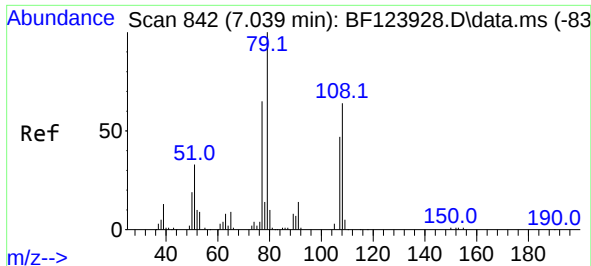
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#14
1,2-Dichlorobenzene
Concen: 37.76 ng m
RT: 7.192 min Scan# 868
Delta R.T. 0.118 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

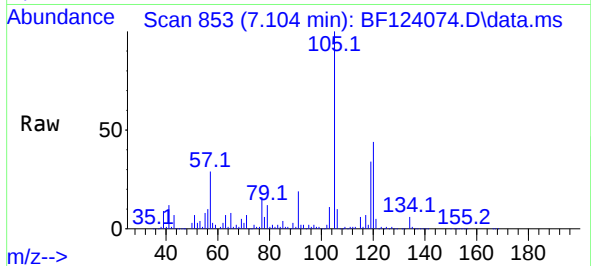
Tgt Ion:146 Resp: 154167
Ion Ratio Lower Upper
146 100
148 67.0 51.6 77.4
111 82.4 38.4 57.6#





#15
Benzyl Alcohol
Concen: 490.08 ng m
RT: 7.104 min Scan# 853
Delta R.T. 0.065 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

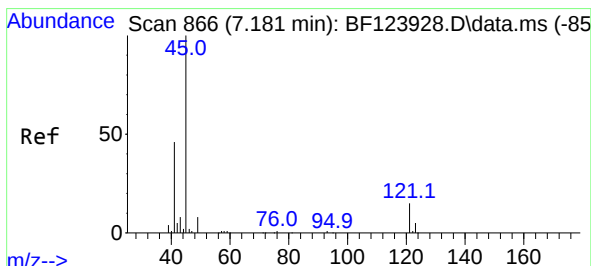
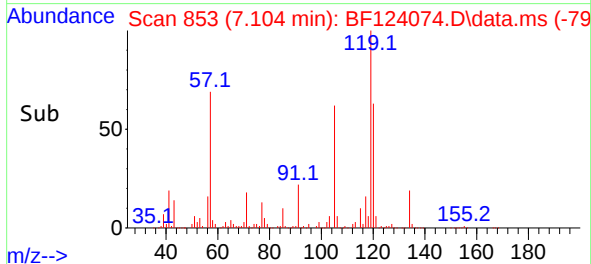
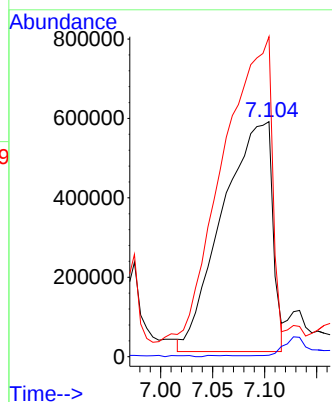
Instrument :
BNA_F
ClientSampled :
GHOST-1DMSD



Tgt Ion: 79 Resp: 1934428
Ion Ratio Lower Upper
79 100
108 0.6 55.8 83.8#
77 136.2 49.9 74.9#

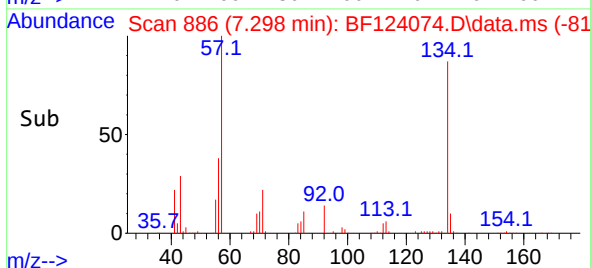
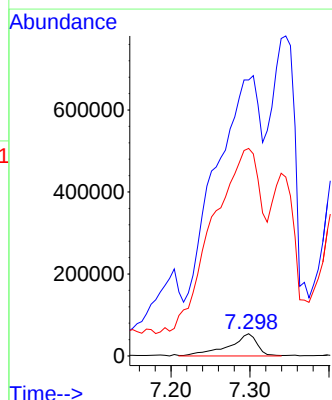
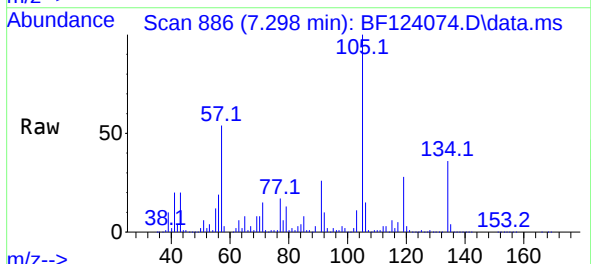
Manual Integrations
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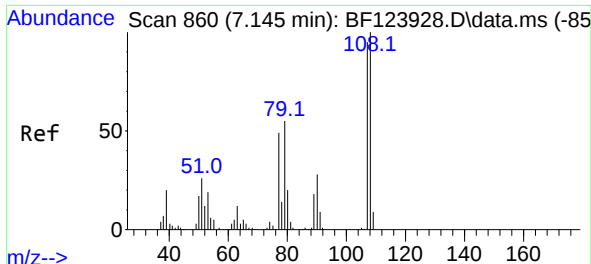
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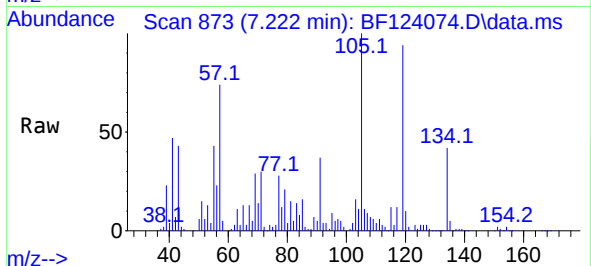
#16
2,2'-oxybis(1-Chloropropane)
Concen: 19.02 ng m
RT: 7.298 min Scan# 886
Delta R.T. 0.118 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion: 45 Resp: 137481
Ion Ratio Lower Upper
45 100
77 1237.2 0.0 30.0#
79 930.8 0.0 27.3#

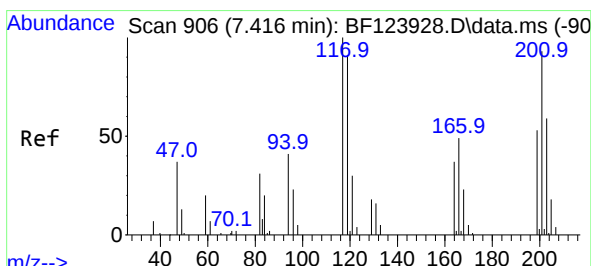
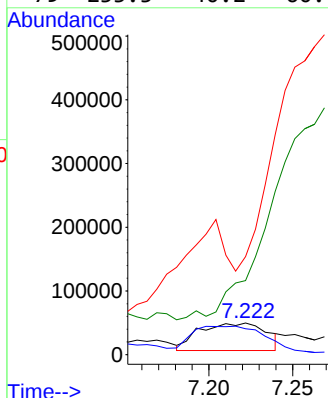
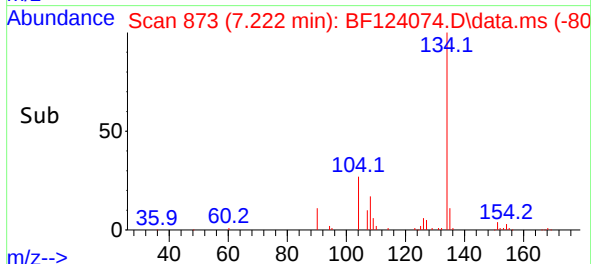




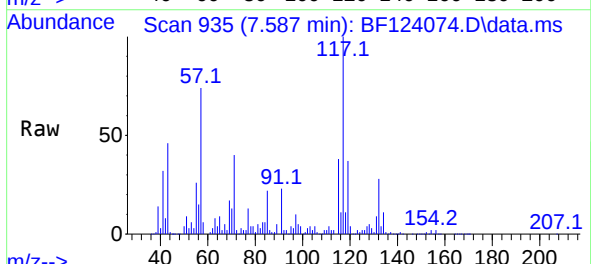
#17
2-Methylphenol
Concen: 39.89 ng m
RT: 7.222 min Scan# 873
Delta R.T. 0.077 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42



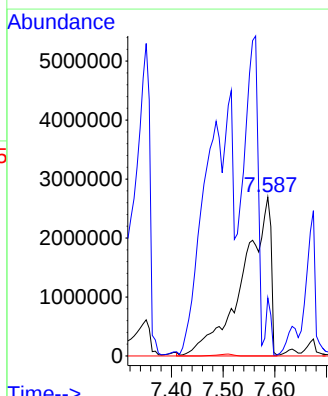
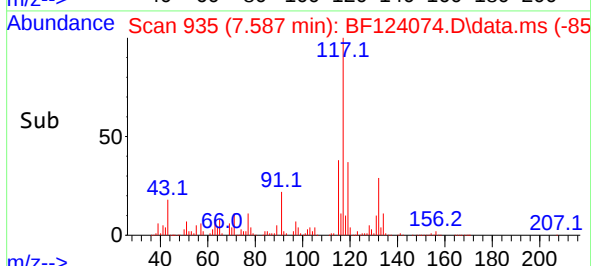
Tgt Ion:107 Resp: 118597
Ion Ratio Lower Upper
107 100
108 81.7 89.8 134.8#
77 308.9 40.9 61.3#
79 233.3 40.2 60.4#



#18
Hexachloroethane
Concen: 6241.84 ng m
RT: 7.587 min Scan# 935
Delta R.T. 0.171 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42



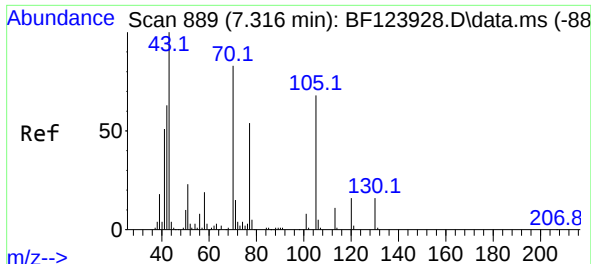
Tgt Ion:117 Resp:10108493
Ion Ratio Lower Upper
117 100
119 36.5 77.8 116.8#
201 0.0 67.8 101.8#



Instrument :
BNA_F
ClientSampleID :
GHOST-1DMSD

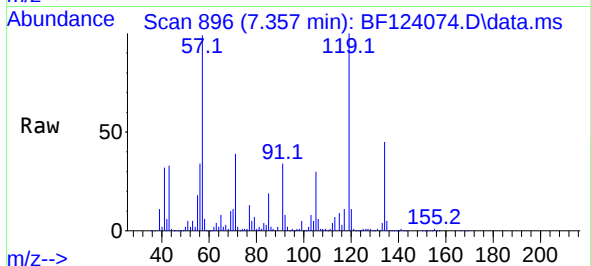
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#19
n-Nitroso-di-n-propylamine
Concen: 102.85 ng m
RT: 7.357 min Scan# 896
Delta R.T. 0.041 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

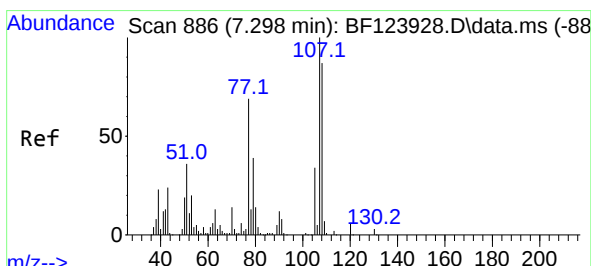
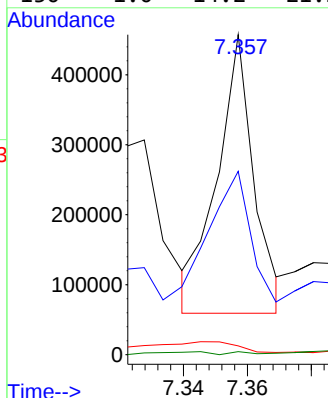
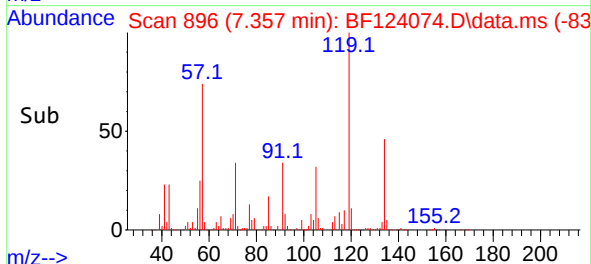
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ClientSampleID :
GHOST-1DMSD



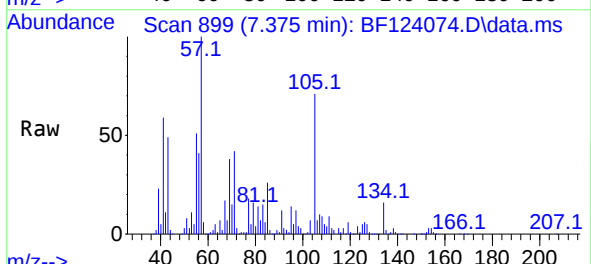
Tgt Ion: 70 Resp: 317605
Ion Ratio Lower Upper
70 100
42 57.3 60.1 90.1#
101 2.8 7.4 11.2#
130 1.0 14.2 21.2#

Manual Integrations
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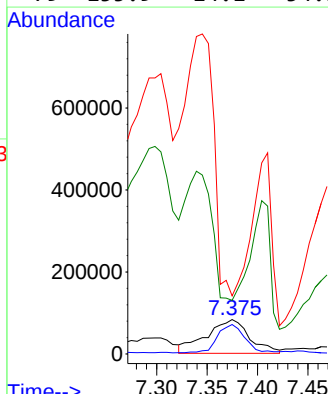
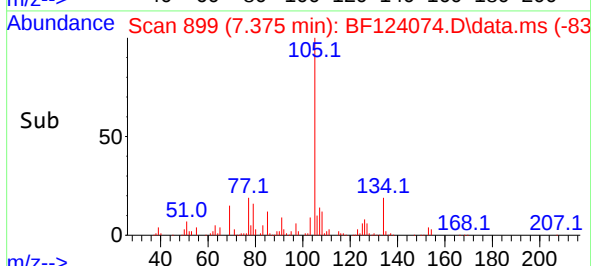
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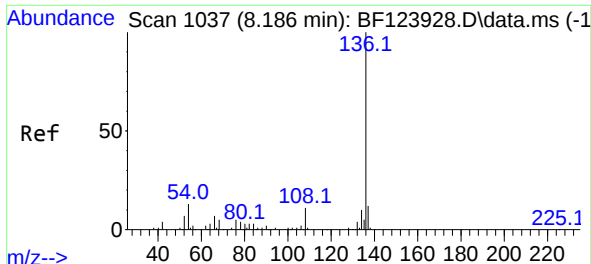


#20
3+4-Methylphenols
Concen: 63.29 ng m
RT: 7.375 min Scan# 899
Delta R.T. 0.077 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42



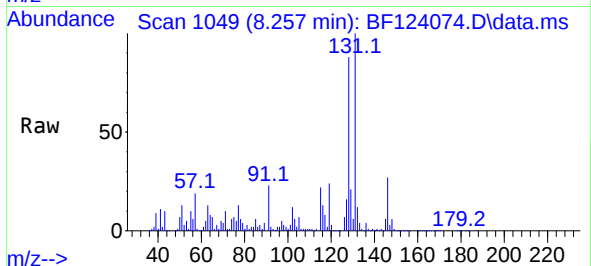
Tgt Ion: 107 Resp: 247833
Ion Ratio Lower Upper
107 100
108 85.7 71.5 111.5
77 169.1 82.0 122.0#
79 155.9 14.1 54.1#





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.257 min Scan# 1049
Delta R.T. 0.071 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

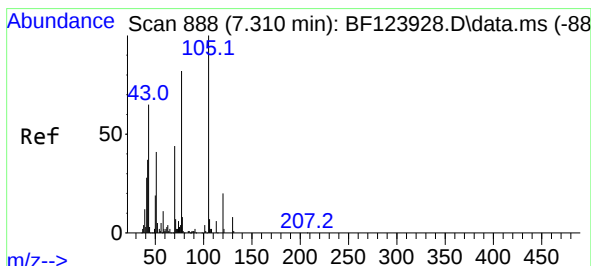
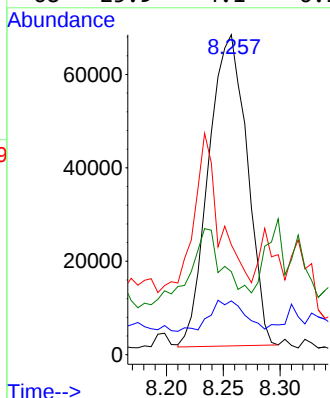
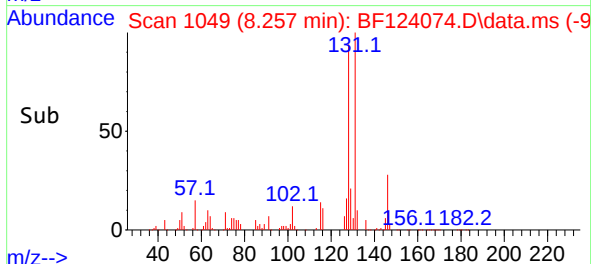
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ClientSampleId :
GHOST-1DMSD



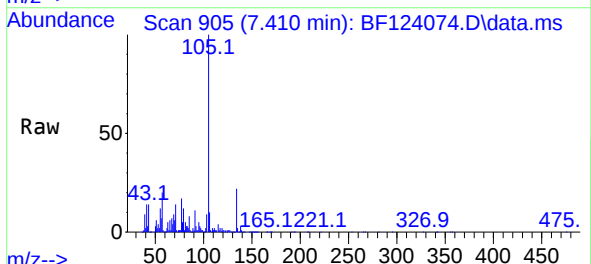
Tgt Ion:136 Resp: 156881
Ion Ratio Lower Upper
136 100
137 16.8 8.7 13.1#
54 34.4 9.8 14.6#
68 25.9 4.1 6.1#

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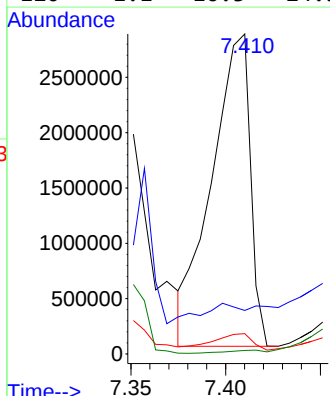
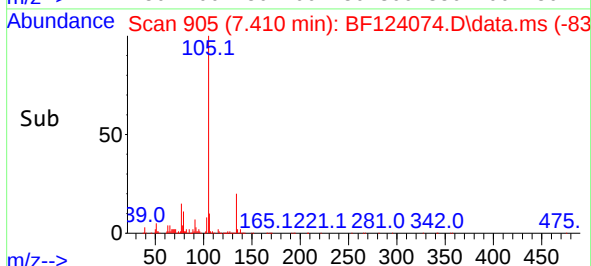
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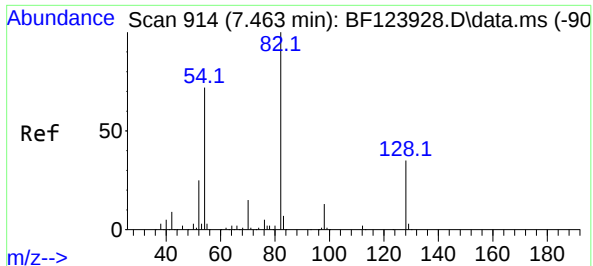


#22
Acetophenone
Concen: 899.15 ng
RT: 7.410 min Scan# 905
Delta R.T. 0.100 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42



Tgt Ion:105 Resp: 4005580
Ion Ratio Lower Upper
105 100
71 13.6 4.2 6.4#
51 6.3 33.6 50.4#
120 1.1 16.3 24.5#





#23

Nitrobenzene-d5

Concen: 108.05 ng

RT: 7.569 min Scan# 932

Delta R.T. 0.106 min

Lab File: BF124074.D

Acq: 26 May 2021 20:42

Tgt Ion: 82 Resp: 393425

Ion Ratio Lower Upper

82 100

128 65.7 29.4 44.2#

54 60.6 54.1 81.1

Instrument :

BNA_F

ClientSampleId :

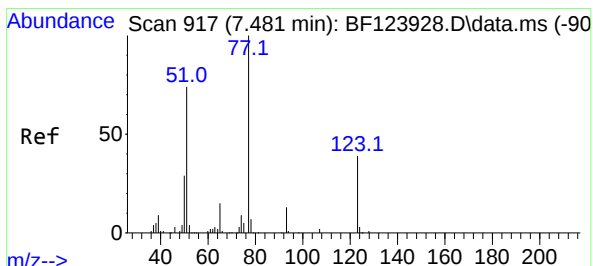
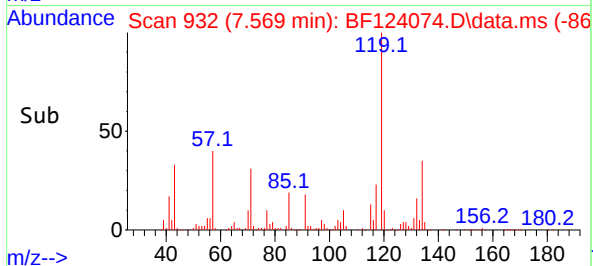
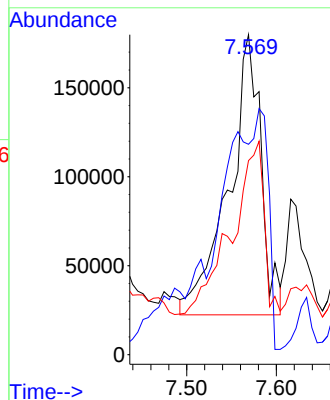
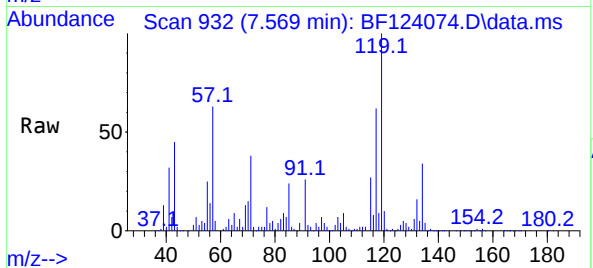
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#24

Nitrobenzene

Concen: 293.21 ng

RT: 7.557 min Scan# 930

Delta R.T. 0.077 min

Lab File: BF124074.D

Acq: 26 May 2021 20:42

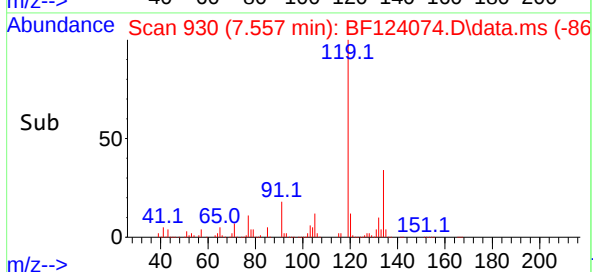
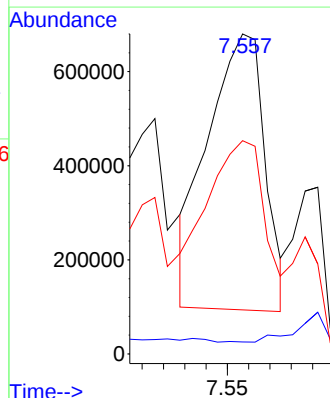
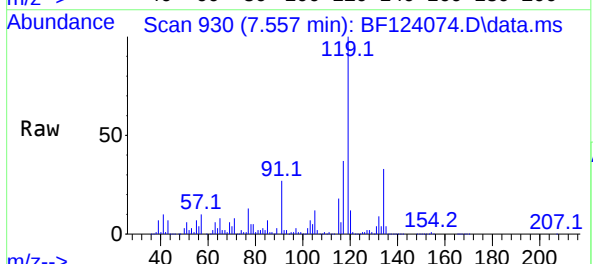
Tgt Ion: 77 Resp: 1091634

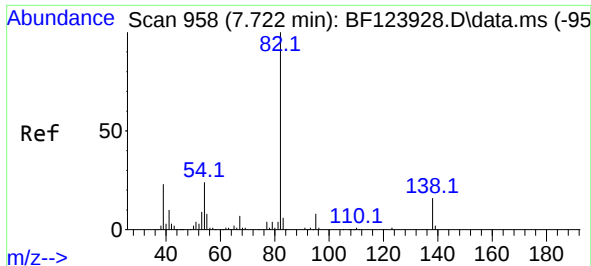
Ion Ratio Lower Upper

77 100

123 3.7 34.5 51.7#

65 66.6 12.2 18.2#





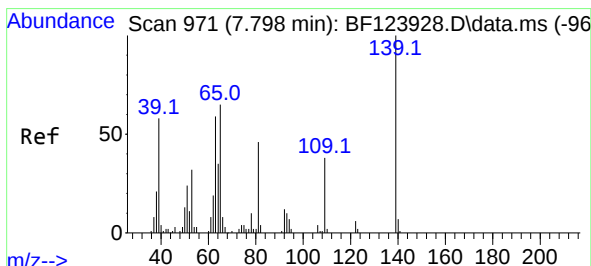
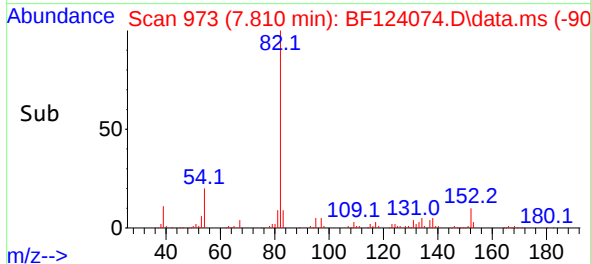
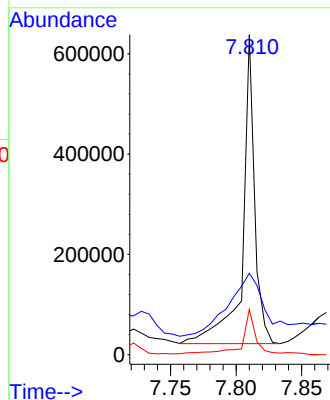
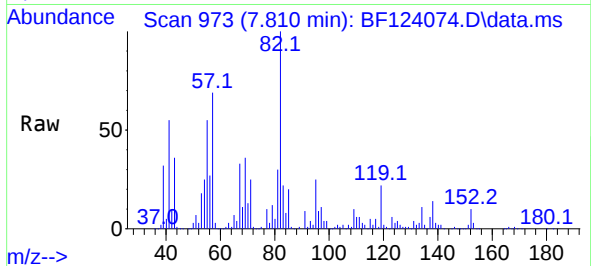
#25
Isophorone
Concen: 56.23 ng
RT: 7.810 min Scan# 973
Delta R.T. 0.088 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion: 82 Resp: 393868
Ion Ratio Lower Upper
82 100
95 25.4 5.8 8.6#
138 14.1 11.8 17.8

Instrument :
BNA_F
ClientSampleId :
GHOST-1DMSD

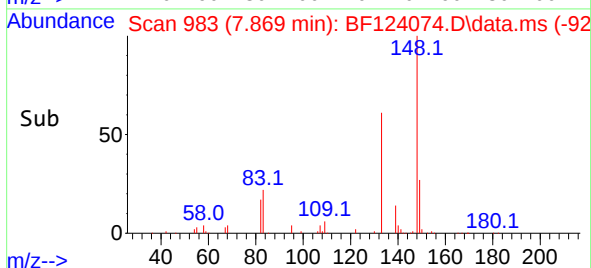
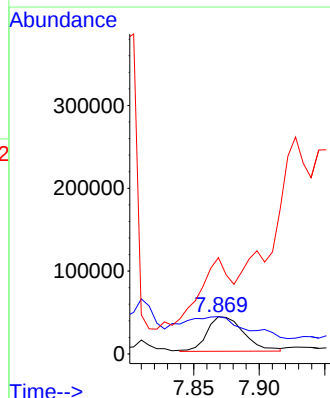
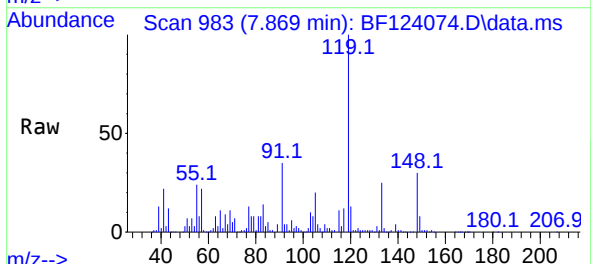
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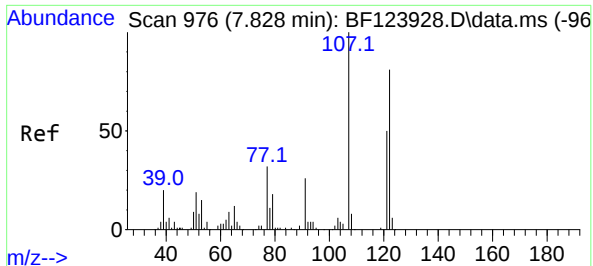
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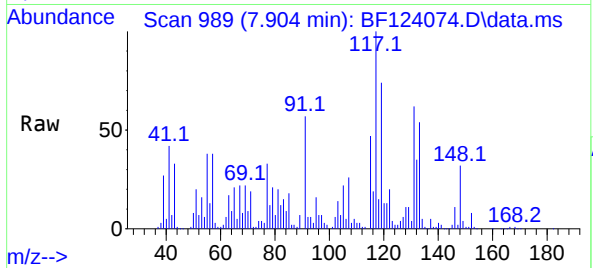
#26
2-Nitrophenol
Concen: 58.03 ng
RT: 7.869 min Scan# 983
Delta R.T. 0.071 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion:139 Resp: 81272
Ion Ratio Lower Upper
139 100
109 99.7 28.6 43.0#
65 257.7 56.8 85.2#

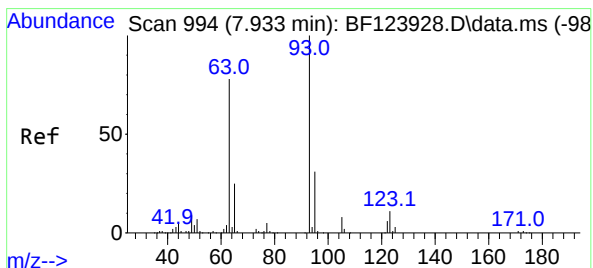
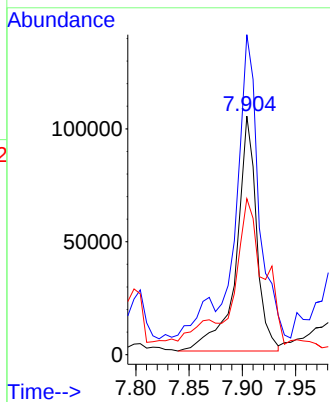
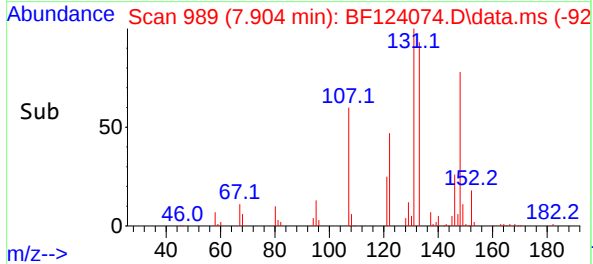




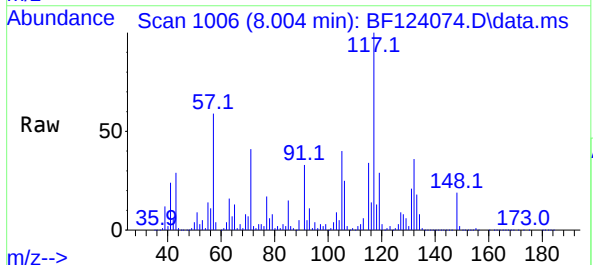
#27
2,4-Dimethylphenol
Concen: 51.53 ng
RT: 7.904 min Scan# 989
Delta R.T. 0.077 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42



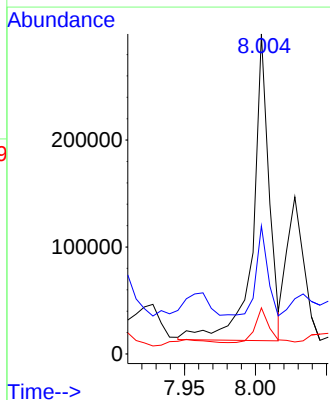
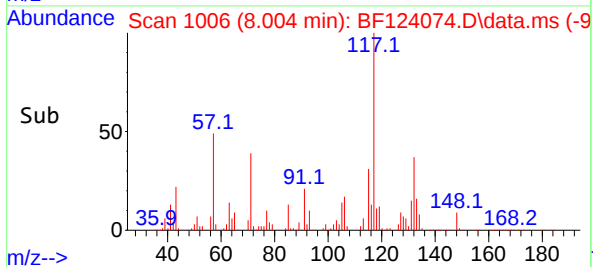
Tgt Ion:122 Resp: 138179
Ion Ratio Lower Upper
122 100
107 134.1 106.3 159.5
121 65.4 45.4 68.0



#28
bis(2-Chloroethoxy)methane
Concen: 64.18 ng
RT: 8.004 min Scan# 1006
Delta R.T. 0.071 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42



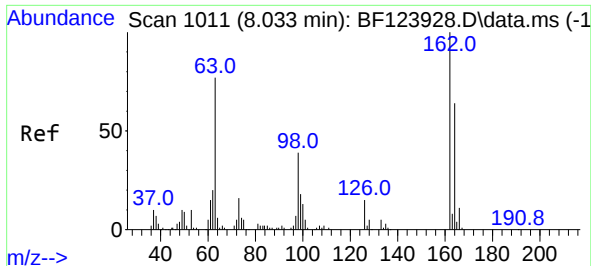
Tgt Ion: 93 Resp: 226049
Ion Ratio Lower Upper
93 100
95 40.0 26.5 39.7#
123 14.4 8.4 12.6#



Instrument :
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ClientSampleId :
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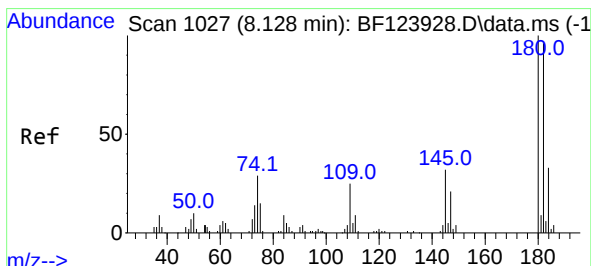
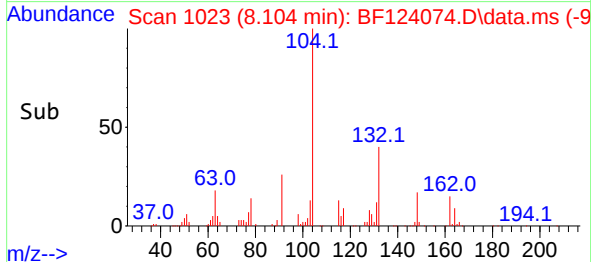
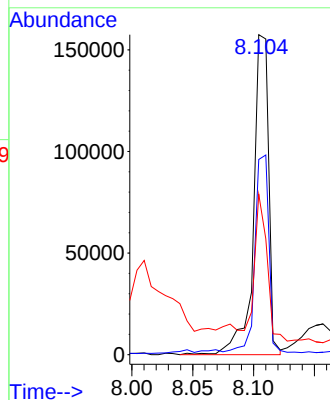
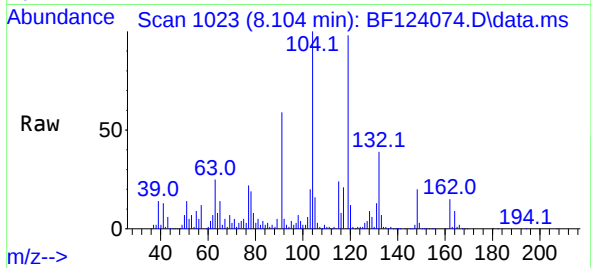
#29
2,4-Dichlorophenol
Concen: 50.70 ng
RT: 8.104 min Scan# 1023
Delta R.T. 0.071 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion:162 Resp: 137611
Ion Ratio Lower Upper
162 100
164 61.0 44.1 84.1
98 50.1 27.3 67.3

Instrument :
BNA_F
ClientSampleID :
GHOST-1DMSD

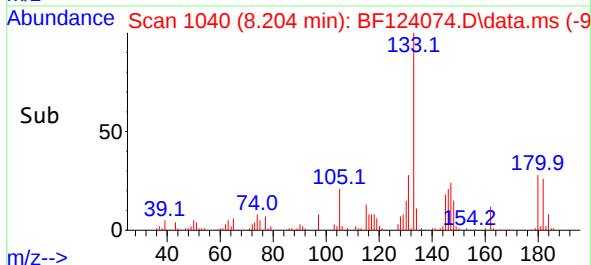
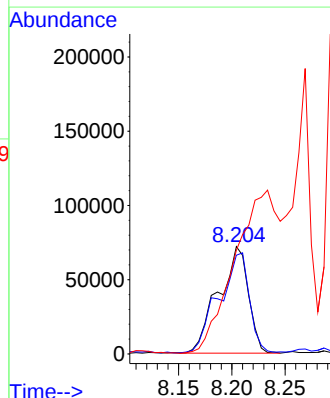
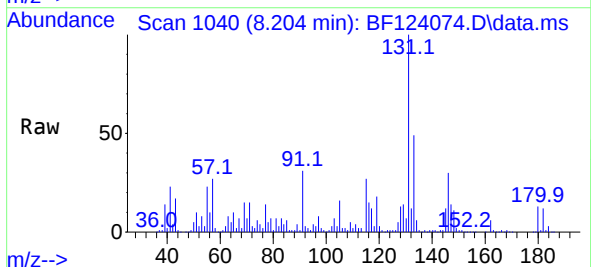
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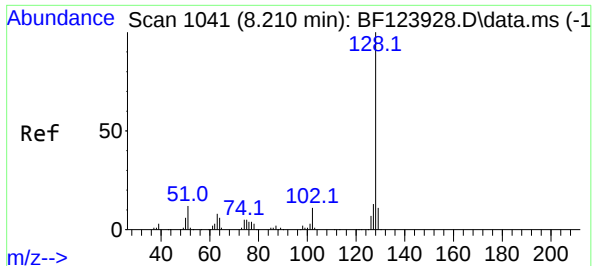
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#30
1,2,4-Trichlorobenzene
Concen: 46.16 ng
RT: 8.204 min Scan# 1040
Delta R.T. 0.077 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

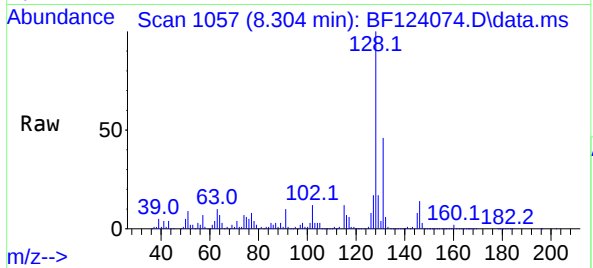
Tgt Ion:180 Resp: 140878
Ion Ratio Lower Upper
180 100
182 92.0 77.2 115.8
145 96.5 26.0 39.0#





#31
Naphthalene
Concen: 1327.00 ng
RT: 8.304 min Scan# 1057
Delta R.T. 0.094 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

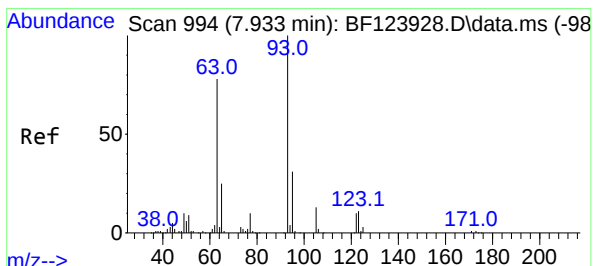
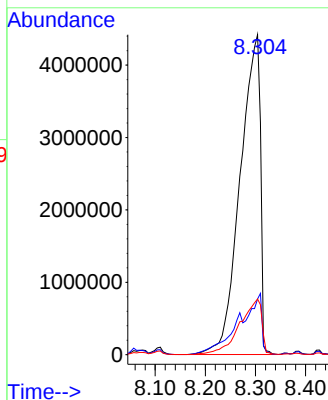
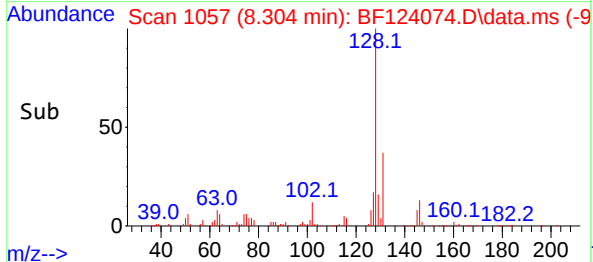
Instrument :
BNA_F
ClientSampleId :
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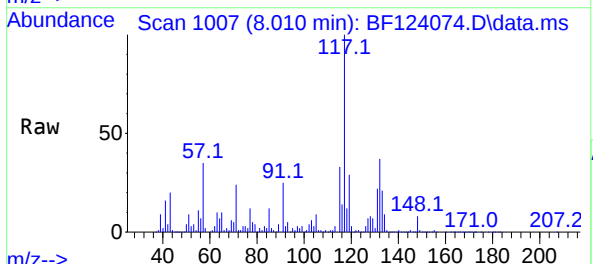
Tgt Ion:128 Resp:12320440
Ion Ratio Lower Upper
128 100
129 17.4 8.9 13.3#
127 17.4 10.8 16.2#

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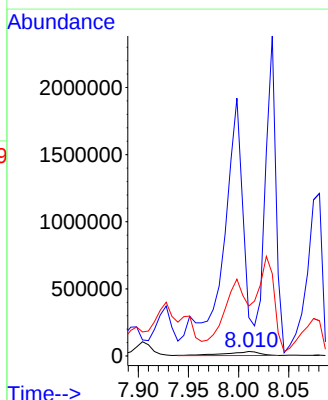
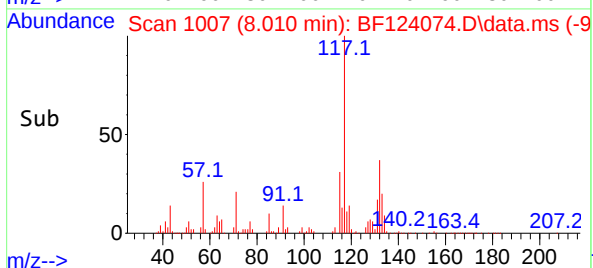
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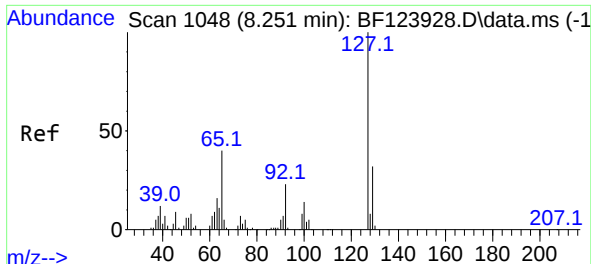


#32
Benzoic acid
Concen: 47.38 ng
RT: 8.010 min Scan# 1007
Delta R.T. 0.077 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42



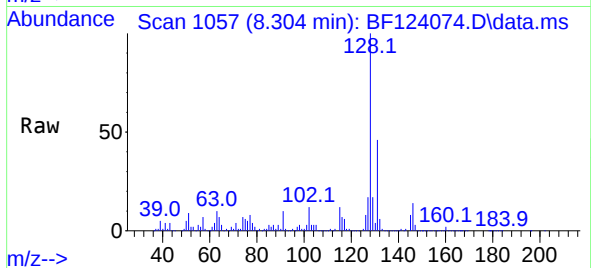
Tgt Ion:122 Resp: 69727
Ion Ratio Lower Upper
122 100
105 848.7 107.8 147.8#
77 1097.8 81.6 121.6#





#33
4-Chloroaniline
Concen: 667.59 ng
RT: 8.304 min Scan# 1057
Delta R.T. 0.053 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Instrument :
BNA_F
ClientSampleID :
GHOST-1DMSD

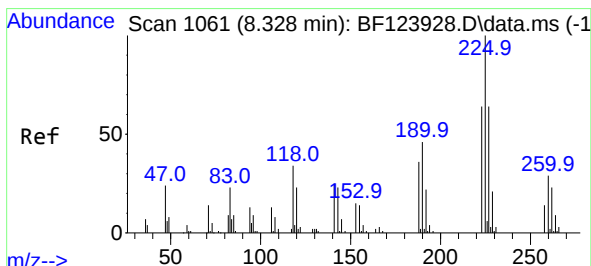
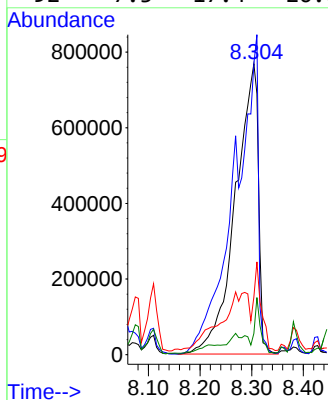
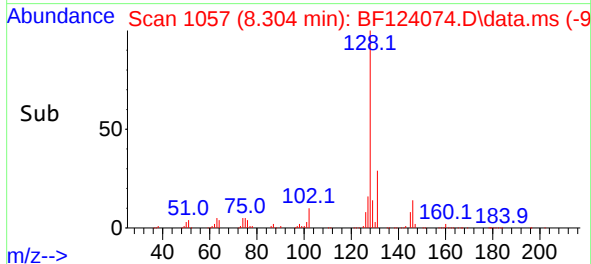


Tgt Ion:127 Resp: 2359522

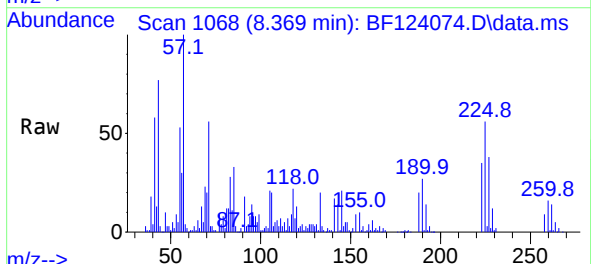
Ion	Ratio	Lower	Upper
127	100		
129	100.0	25.7	38.5#
65	19.8	34.5	51.7#
92	7.3	17.4	26.0#

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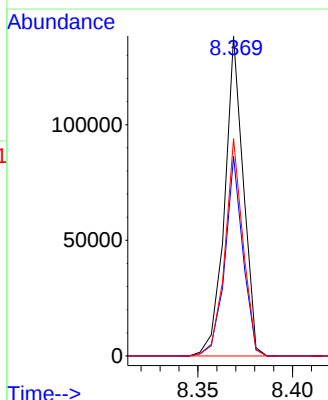
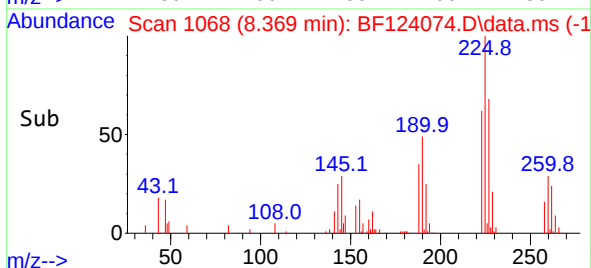


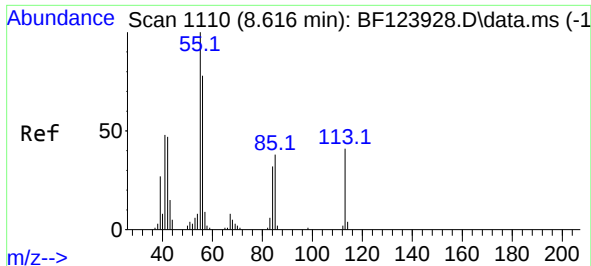
#34
Hexachlorobutadiene
Concen: 47.33 ng
RT: 8.369 min Scan# 1068
Delta R.T. 0.041 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42



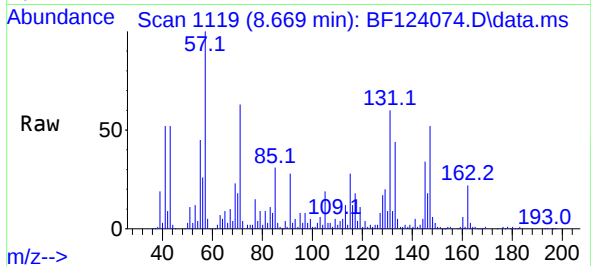
Tgt Ion:225 Resp: 94562

Ion	Ratio	Lower	Upper
225	100		
223	62.4	50.4	75.6
227	67.9	51.4	77.0

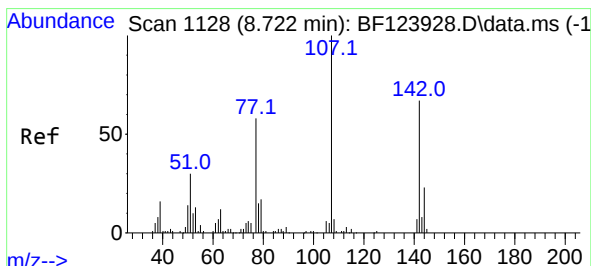
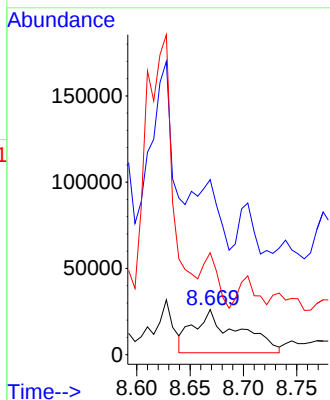
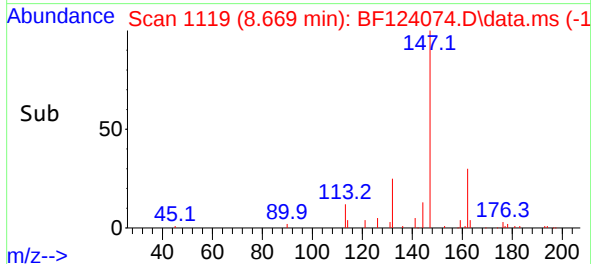




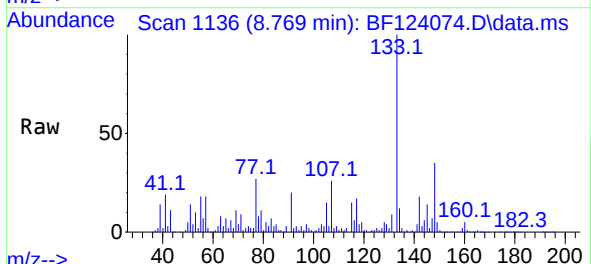
#35
Caprolactam
Concen: 98.67 ng m
RT: 8.669 min Scan# 1119
Delta R.T. 0.053 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42



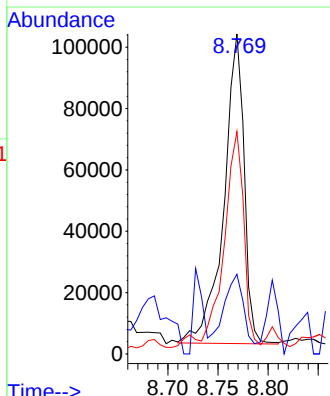
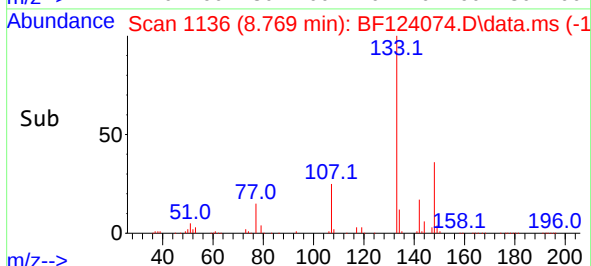
Tgt Ion:113 Resp: 72922
Ion Ratio Lower Upper
113 100
55 387.6 254.9 294.9#
56 225.6 179.4 219.4#



#36
4-Chloro-3-methylphenol
Concen: 47.92 ng
RT: 8.769 min Scan# 1136
Delta R.T. 0.047 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42



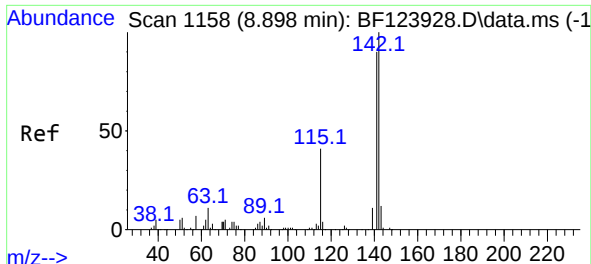
Tgt Ion:107 Resp: 142241
Ion Ratio Lower Upper
107 100
144 24.9 16.3 24.5#
142 69.5 50.1 75.1



Instrument :
BNA_F
ClientSampleId :
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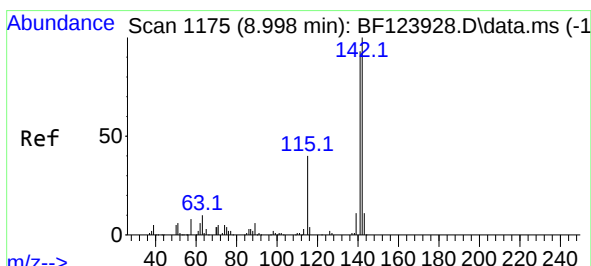
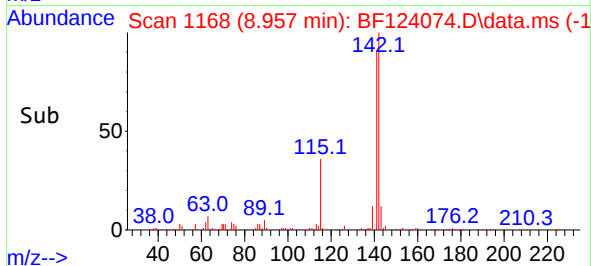
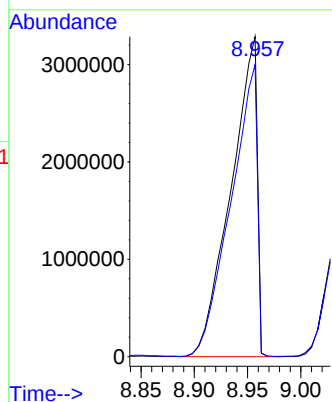
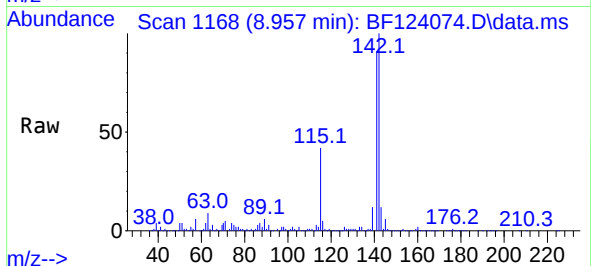
#37
2-Methylnaphthalene
Concen: 892.28 ng
RT: 8.957 min Scan# 1168
Delta R.T. 0.059 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion:142 Resp: 5615090
Ion Ratio Lower Upper
142 100
141 91.3 71.8 107.6

Instrument :
BNA_F
ClientSampleId :
GHOST-1DMSD

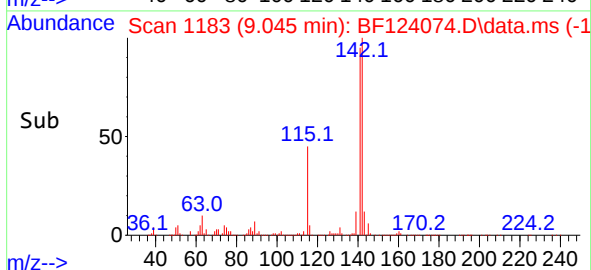
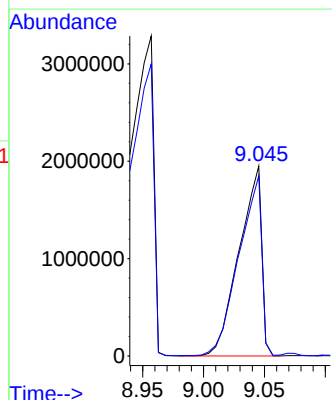
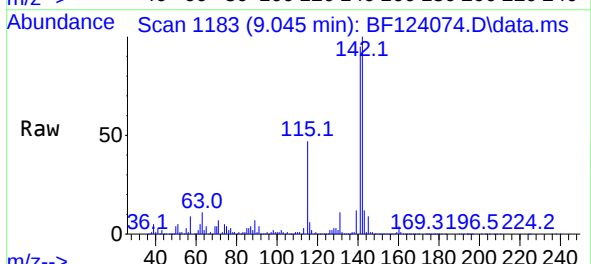
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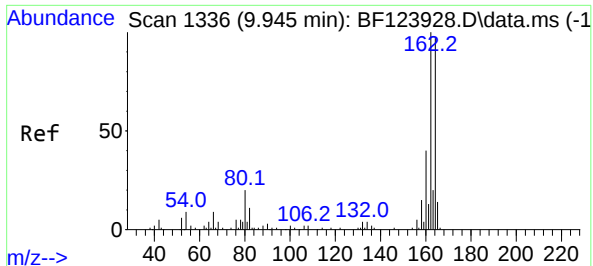
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#38
1-Methylnaphthalene
Concen: 427.72 ng
RT: 9.045 min Scan# 1183
Delta R.T. 0.047 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion:142 Resp: 2511625
Ion Ratio Lower Upper
142 100
141 94.9 72.8 109.2





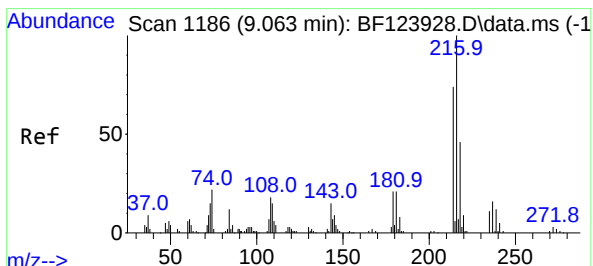
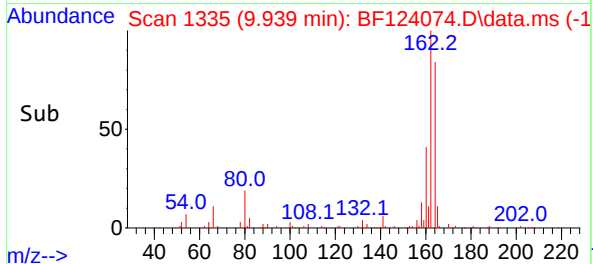
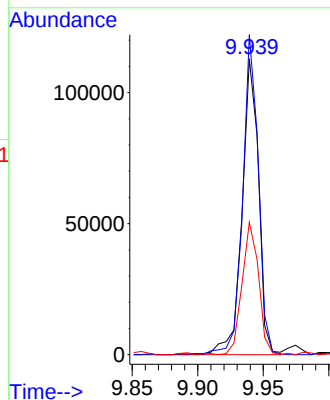
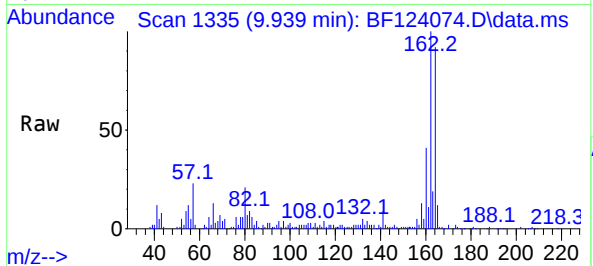
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion:164 Resp: 99249
Ion Ratio Lower Upper
164 100
162 108.2 80.7 121.1
160 44.8 37.3 55.9

Instrument :
BNA_F
ClientSampleId :
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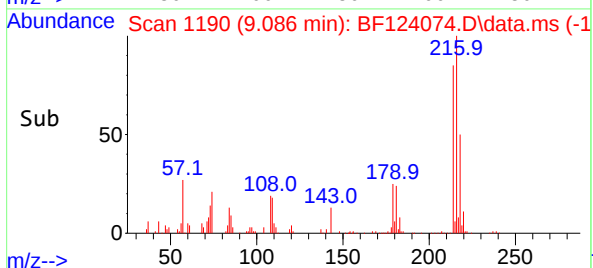
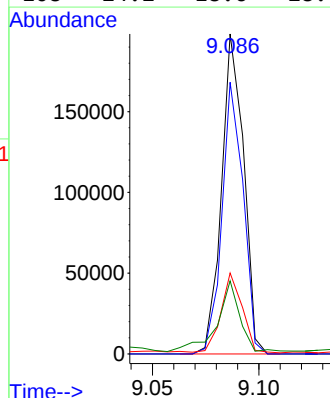
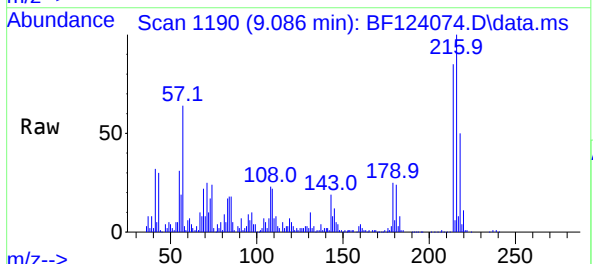
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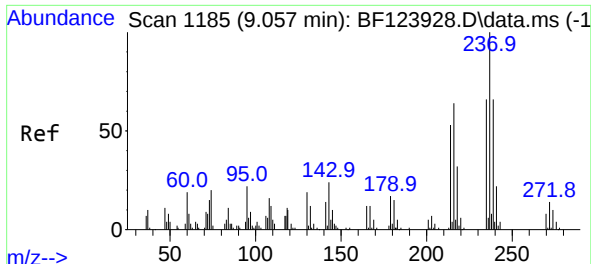
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.94 ng
RT: 9.086 min Scan# 1190
Delta R.T. 0.024 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion:216 Resp: 142969
Ion Ratio Lower Upper
216 100
214 81.3 63.8 95.8
179 24.0 17.9 26.9
108 24.2 18.6 28.0





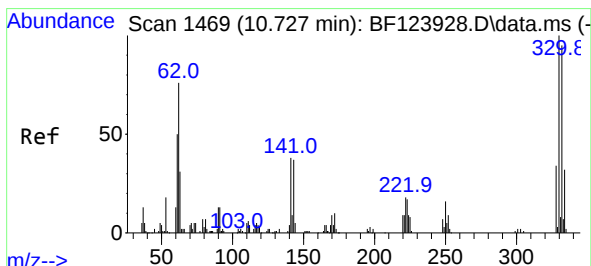
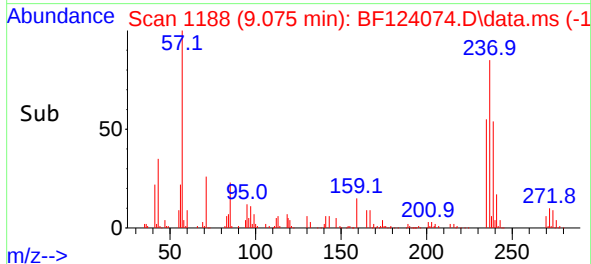
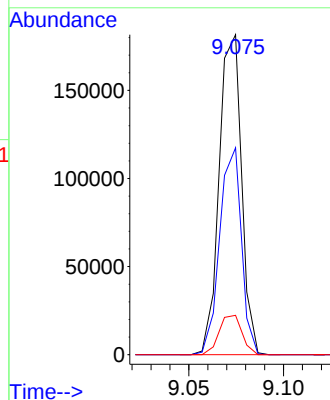
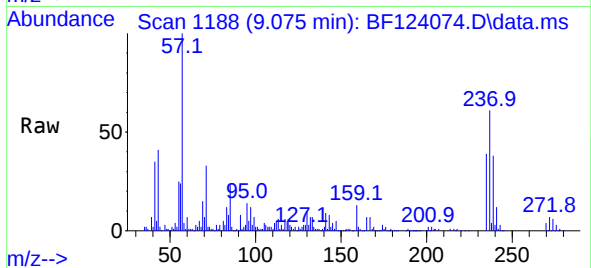
#41
Hexachlorocyclopentadiene
Concen: 65.64 ng
RT: 9.075 min Scan# 1188
Delta R.T. 0.018 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion: 237 Resp: 149448
Ion Ratio Lower Upper
237 100
235 64.7 38.8 78.8
272 12.3 0.0 32.4

Instrument :
BNA_F
ClientSampleId :
GHOST-1DMSD

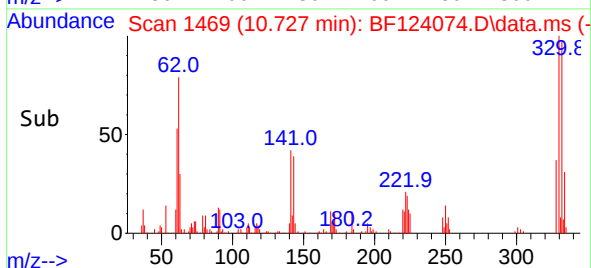
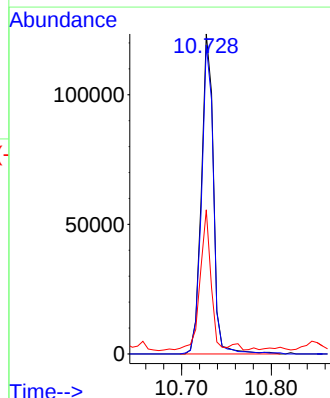
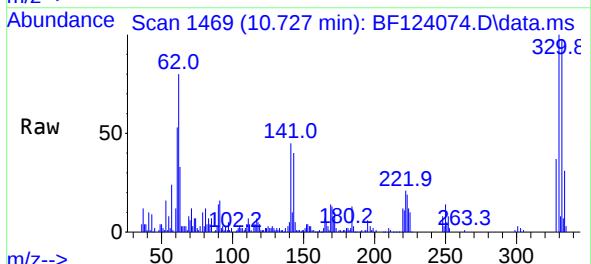
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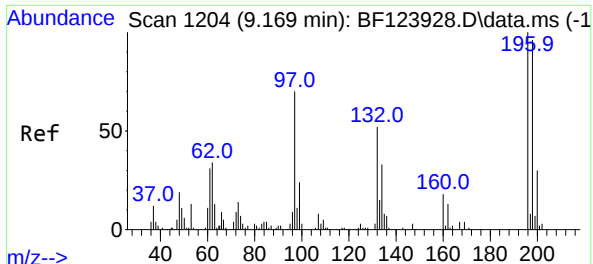
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#42
2,4,6-Tribromophenol
Concen: 96.68 ng
RT: 10.727 min Scan# 1469
Delta R.T. 0.000 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion: 330 Resp: 115255
Ion Ratio Lower Upper
330 100
332 96.0 77.1 115.7
141 40.1 27.9 41.9





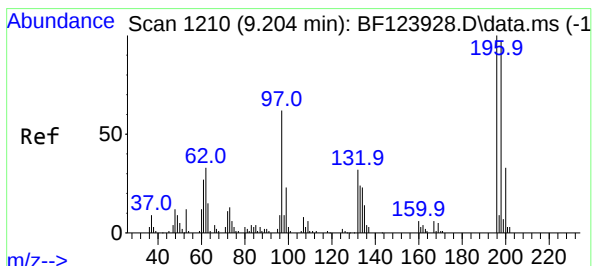
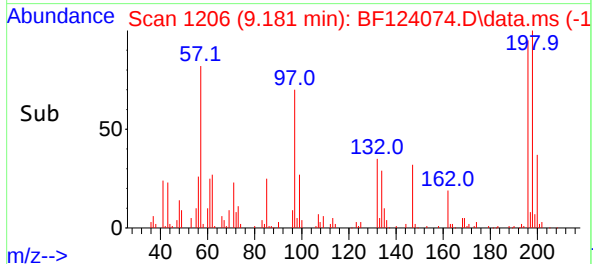
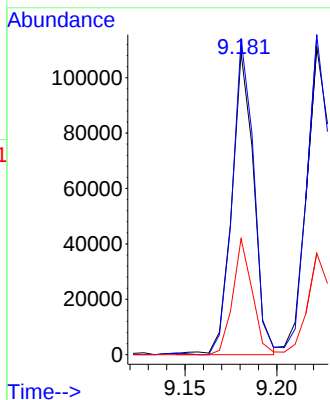
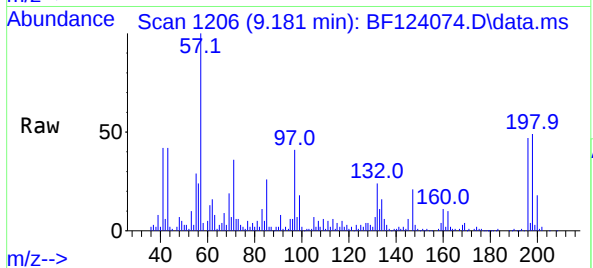
#43
2,4,6-Trichlorophenol
Concen: 39.05 ng m
RT: 9.181 min Scan# 1206
Delta R.T. 0.012 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion:196 Resp: 90703
Ion Ratio Lower Upper
196 100
198 104.6 78.2 117.2
200 38.4 25.0 37.6#

Instrument :
BNA_F
ClientSampleID :
GHOST-1DMSD

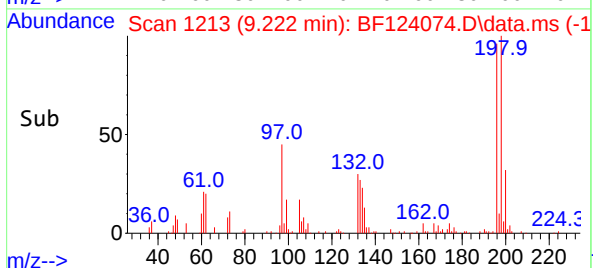
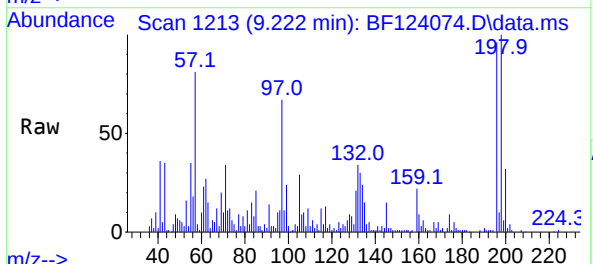
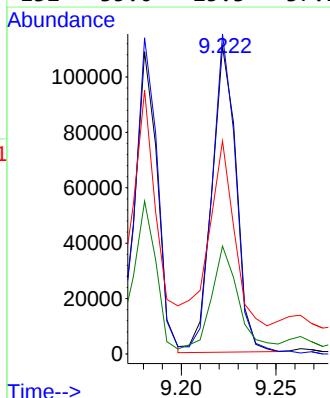
Manual Integrations
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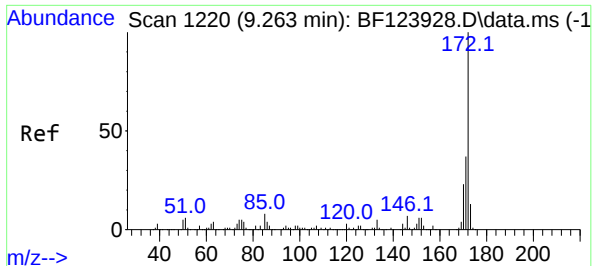
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#44
2,4,5-Trichlorophenol
Concen: 41.25 ng
RT: 9.222 min Scan# 1213
Delta R.T. 0.018 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion:196 Resp: 99538
Ion Ratio Lower Upper
196 100
198 103.9 76.5 114.7
97 69.2 52.9 79.3
132 35.0 25.3 37.9





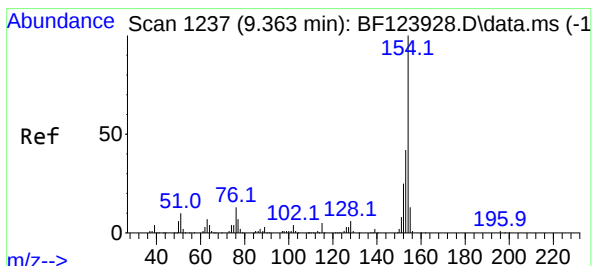
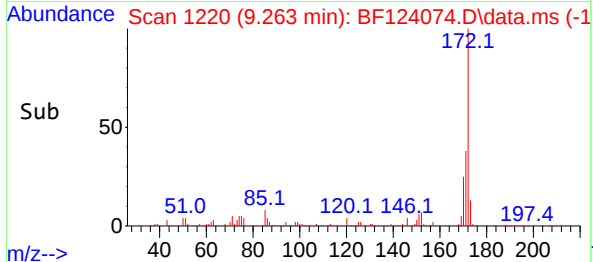
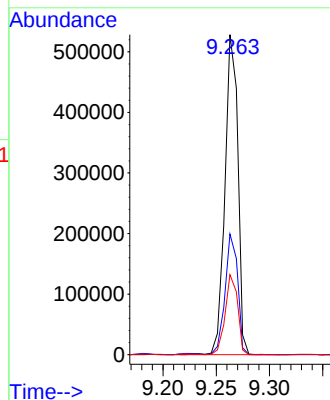
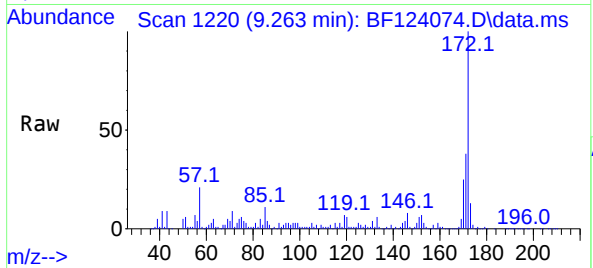
#45
2-Fluorobiphenyl
Concen: 54.98 ng
RT: 9.263 min Scan# 1220
Delta R.T. 0.000 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion:172 Resp: 443424
Ion Ratio Lower Upper
172 100
171 37.7 28.1 42.1
170 25.0 19.2 28.8

Instrument :
BNA_F
ClientSampleId :
GHOST-1DMSD

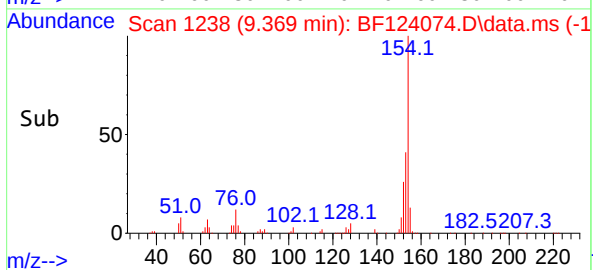
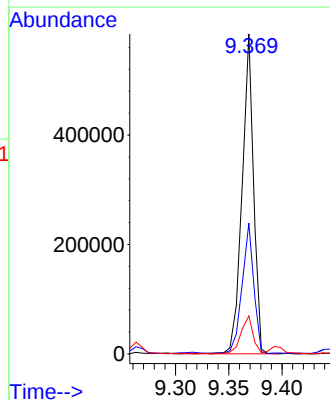
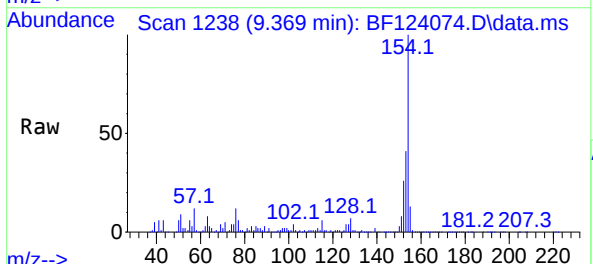
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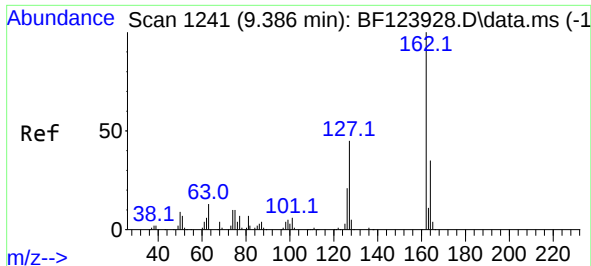
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#46
1,1'-Biphenyl
Concen: 50.37 ng
RT: 9.369 min Scan# 1238
Delta R.T. 0.006 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion:154 Resp: 440292
Ion Ratio Lower Upper
154 100
153 40.9 20.7 60.7
76 11.9 0.0 31.7





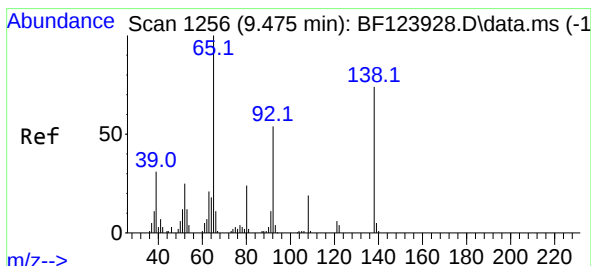
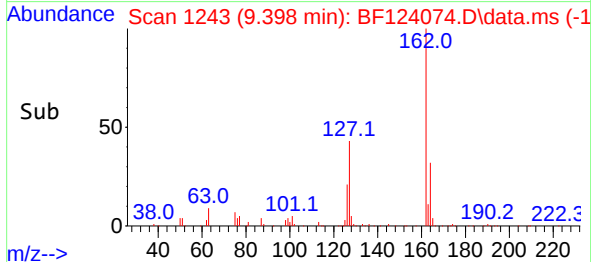
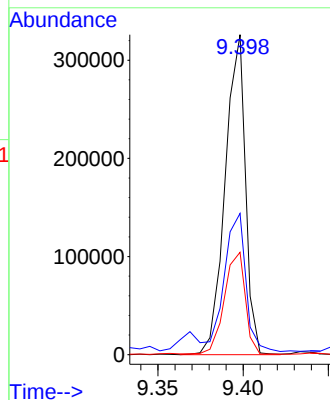
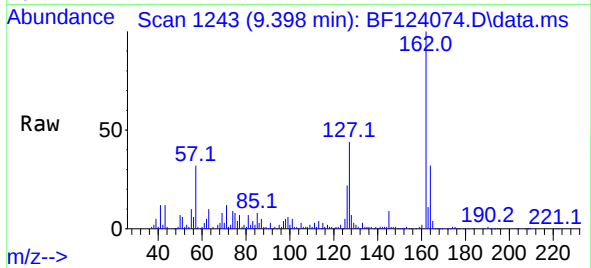
#47
2-Chloronaphthalene
Concen: 38.91 ng
RT: 9.398 min Scan# 1243
Delta R.T. 0.012 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion: 162 Resp: 270153
Ion Ratio Lower Upper
162 100
127 44.1 36.2 54.2
164 32.0 25.4 38.2

Instrument :
BNA_F
ClientSampleId :
GHOST-1DMSD

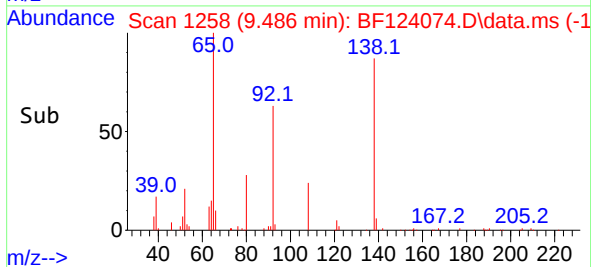
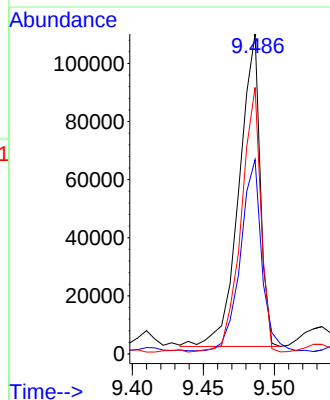
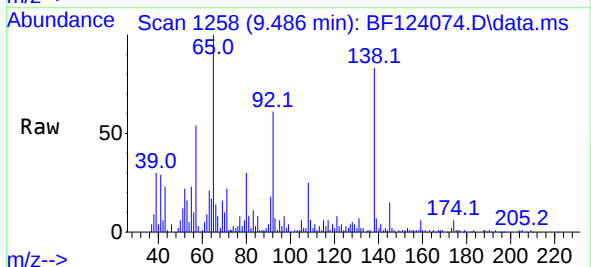
Manual Integrations
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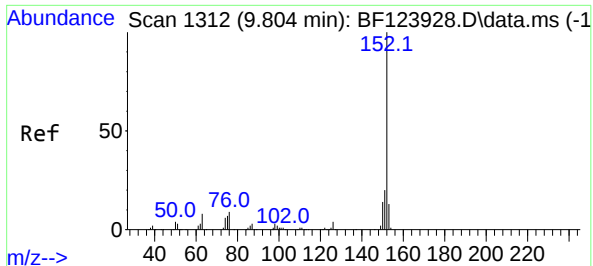
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#48
2-Nitroaniline
Concen: 47.37 ng
RT: 9.486 min Scan# 1258
Delta R.T. 0.012 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion: 65 Resp: 111075
Ion Ratio Lower Upper
65 100
92 60.7 47.1 70.7
138 83.3 70.2 105.2





#49

Acenaphthylene

Concen: 40.91 ng

RT: 9.810 min Scan# 1313

Delta R.T. 0.006 min

Lab File: BF124074.D

Acq: 26 May 2021 20:42

Tgt Ion:152 Resp: 419677

Ion Ratio Lower Upper

152 100

151 21.2 16.0 24.0

153 15.9 10.4 15.6#

Instrument :

BNA_F

ClientSampleId :

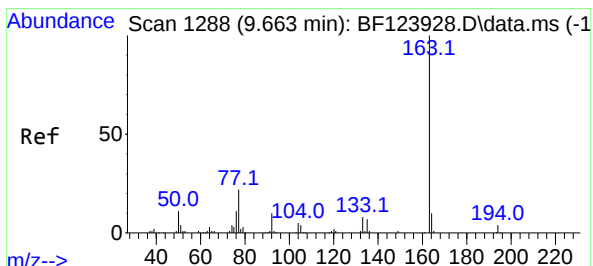
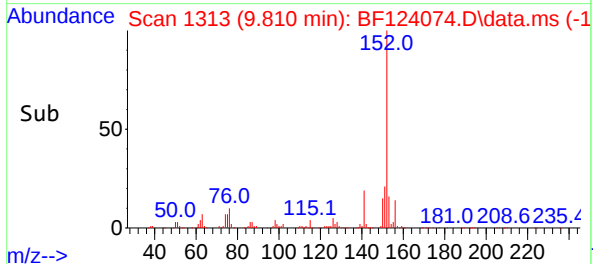
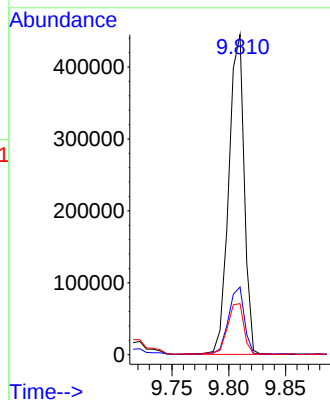
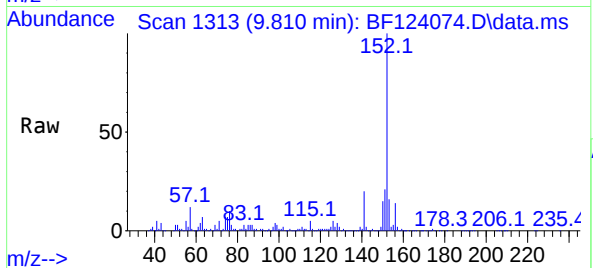
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#50

Dimethylphthalate

Concen: 50.38 ng

RT: 9.663 min Scan# 1288

Delta R.T. 0.000 min

Lab File: BF124074.D

Acq: 26 May 2021 20:42

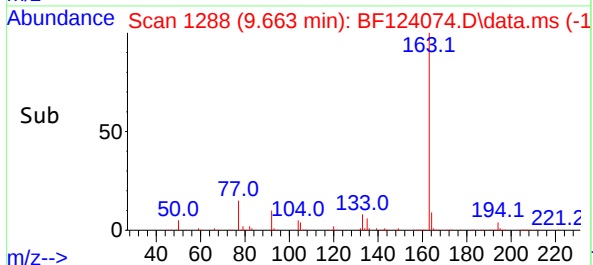
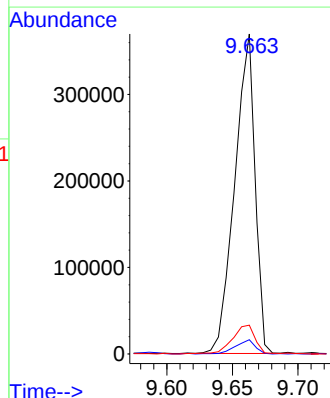
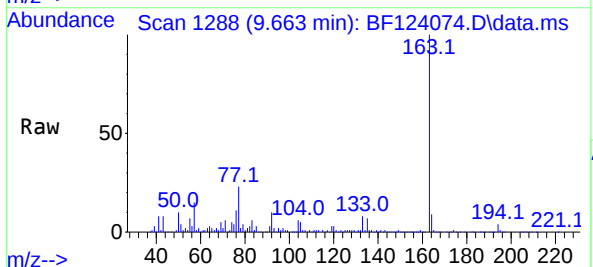
Tgt Ion:163 Resp: 399249

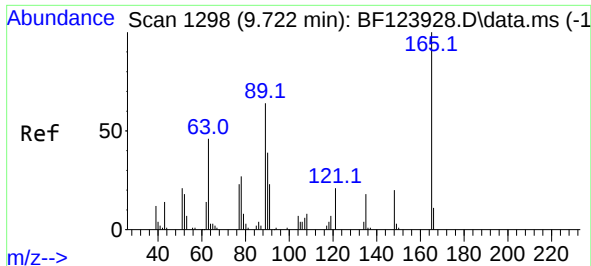
Ion Ratio Lower Upper

163 100

194 4.4 3.1 4.7

164 9.0 8.2 12.2





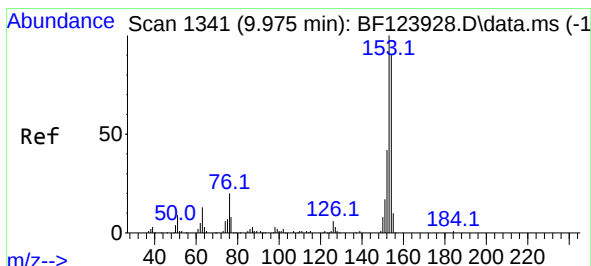
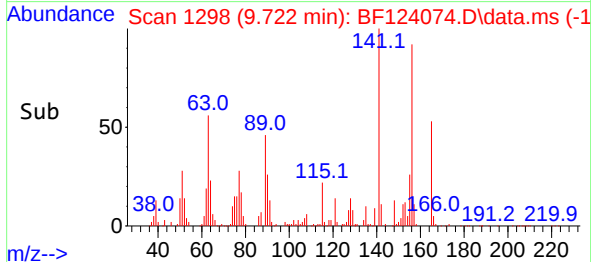
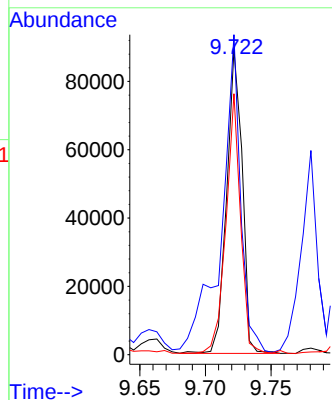
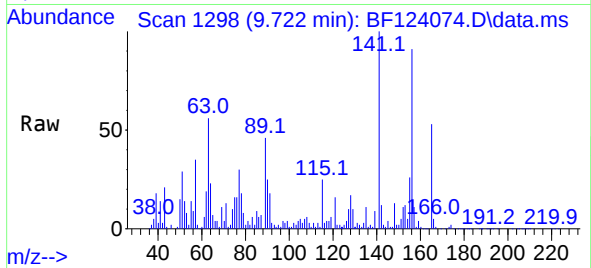
#51
2,6-Dinitrotoluene
Concen: 45.59 ng
RT: 9.722 min Scan# 1298
Delta R.T. 0.000 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion:165 Resp: 73062
Ion Ratio Lower Upper
165 100
63 104.7 67.7 101.5#
89 85.4 58.8 88.2

Instrument :
BNA_F
ClientSampled :
GHOST-1DMSD

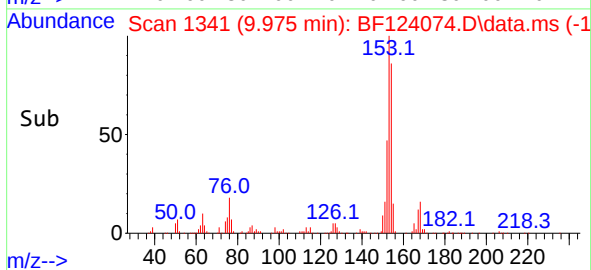
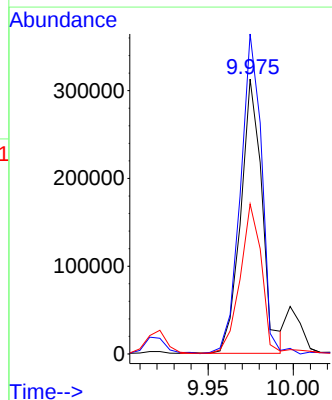
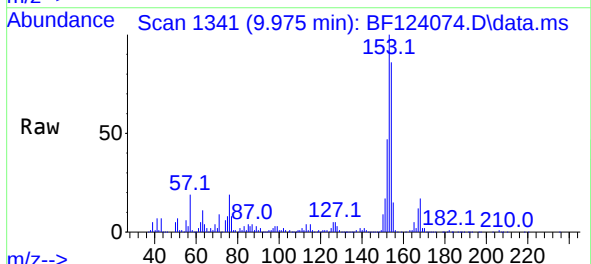
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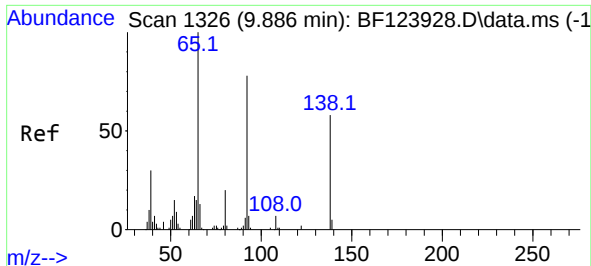
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#52
Acenaphthene
Concen: 38.84 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion:154 Resp: 272745
Ion Ratio Lower Upper
154 100
153 116.4 88.1 132.1
152 54.5 43.4 65.0





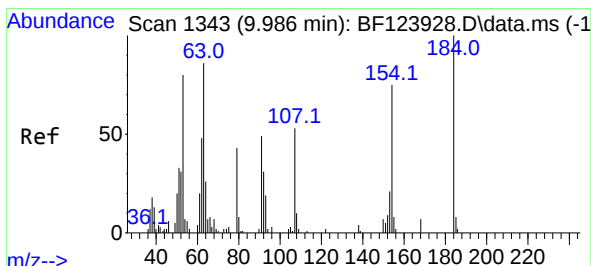
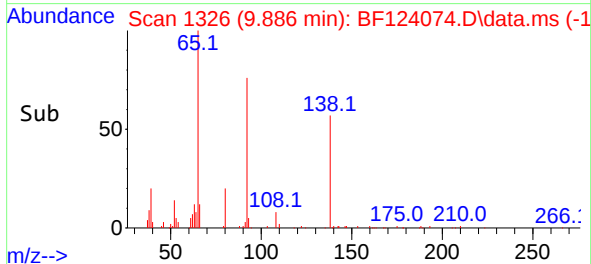
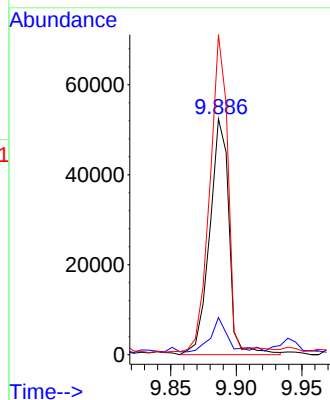
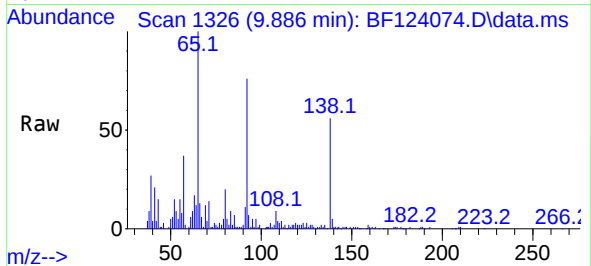
#53
3-Nitroaniline
Concen: 33.84 ng
RT: 9.886 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion:138 Resp: 53897
Ion Ratio Lower Upper
138 100
108 15.7 10.2 15.4#
92 135.7 103.3 154.9

Instrument :
BNA_F
ClientSampleId :
GHOST-1DMSD

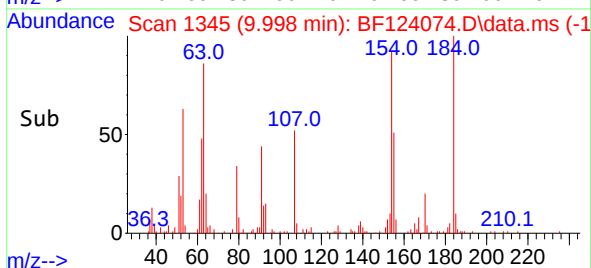
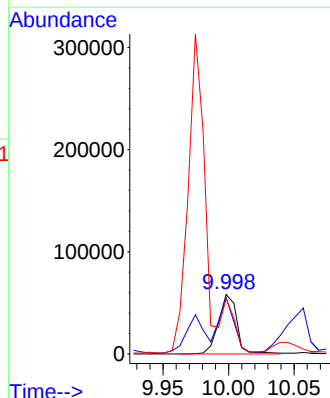
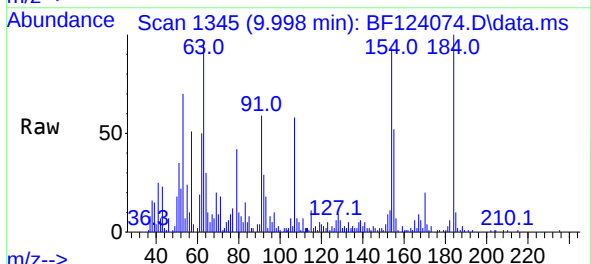
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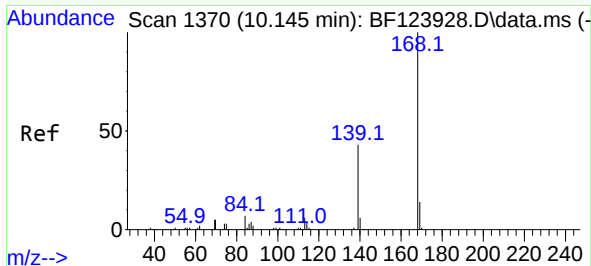
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#54
2,4-Dinitrophenol
Concen: 66.76 ng
RT: 9.998 min Scan# 1345
Delta R.T. 0.012 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

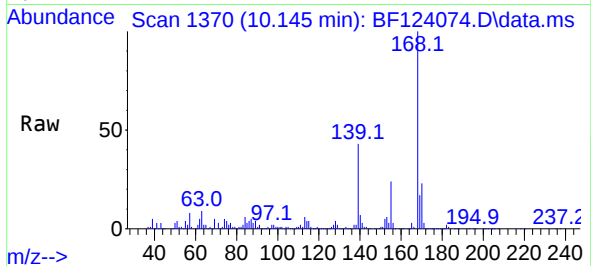
Tgt Ion:184 Resp: 56370
Ion Ratio Lower Upper
184 100
63 94.5 73.5 110.3
154 92.7 52.5 78.7#





#55
Dibenzenofuran
Concen: 40.26 ng
RT: 10.145 min Scan# 1370
Delta R.T. 0.000 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

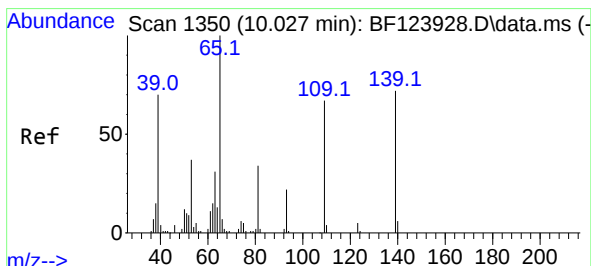
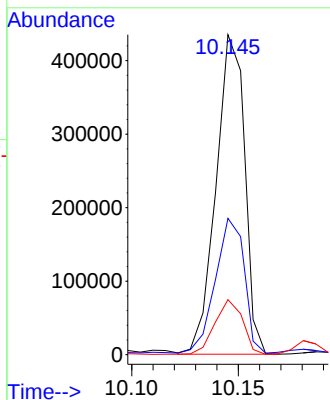
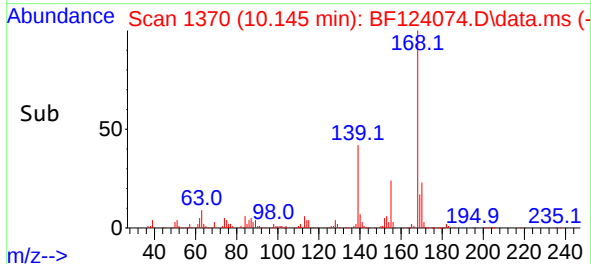
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMSD



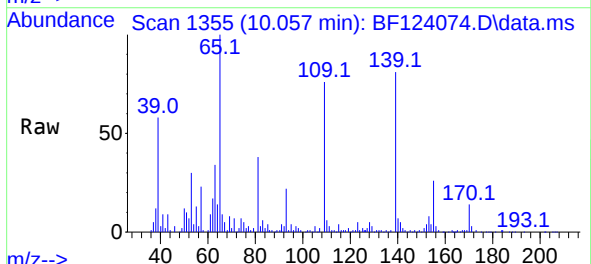
Tgt Ion:168 Resp: 406022
Ion Ratio Lower Upper
168 100
139 42.6 33.2 49.8
169 17.2 10.8 16.2#

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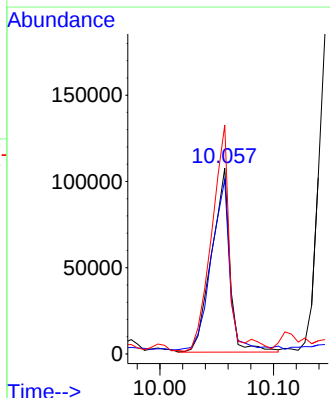
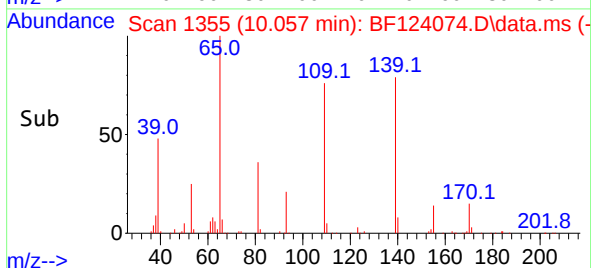
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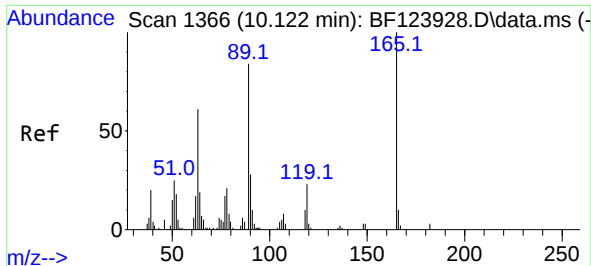


#56
4-Nitrophenol
Concen: 90.68 ng
RT: 10.057 min Scan# 1355
Delta R.T. 0.029 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

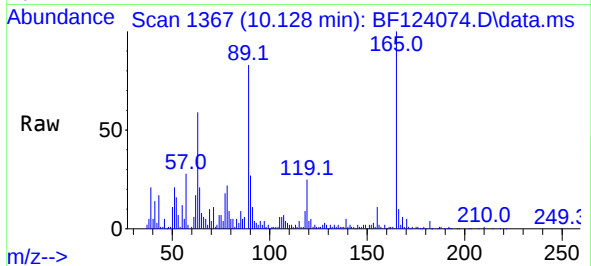


Tgt Ion:139 Resp: 119470
Ion Ratio Lower Upper
139 100
109 93.8 63.2 103.2
65 123.2 110.0 150.0

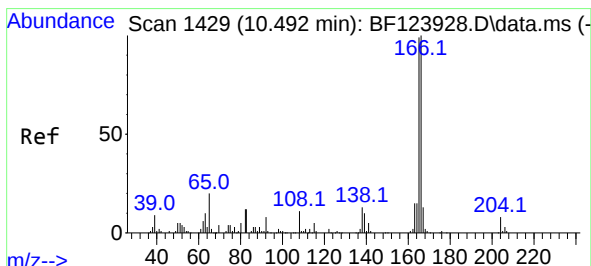
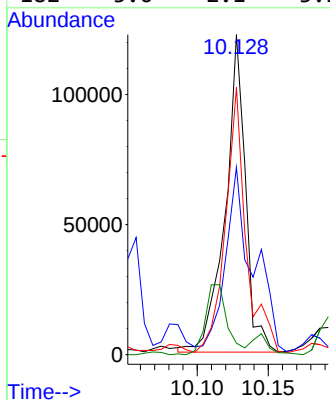
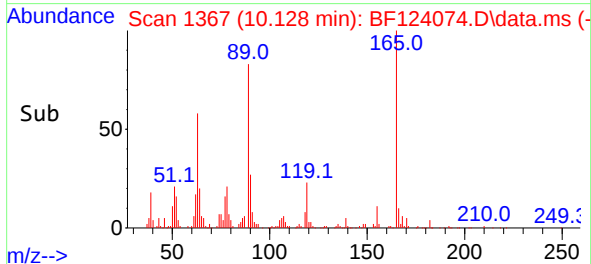




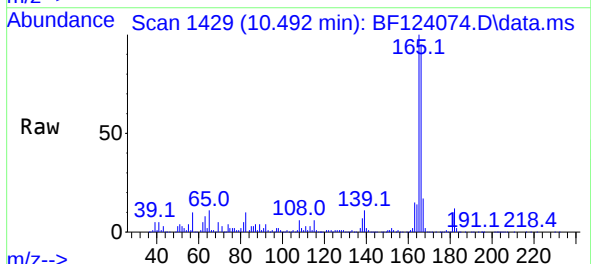
#57
2,4-Dinitrotoluene
Concen: 61.68 ng
RT: 10.128 min Scan# 1367
Delta R.T. 0.006 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42



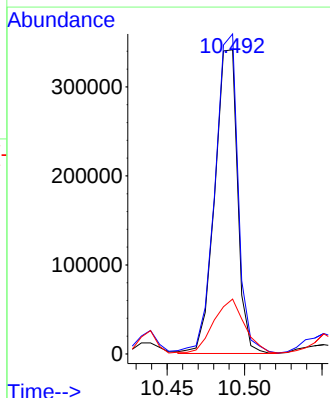
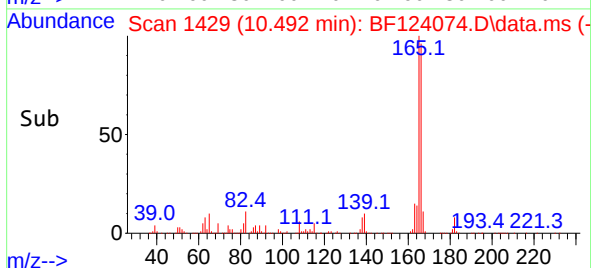
Tgt Ion:165 Resp: 121242
Ion Ratio Lower Upper
165 100
63 58.6 43.5 65.3
89 83.5 67.7 101.5
182 3.6 2.1 3.1#



#58
Fluorene
Concen: 45.91 ng
RT: 10.492 min Scan# 1429
Delta R.T. 0.000 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42



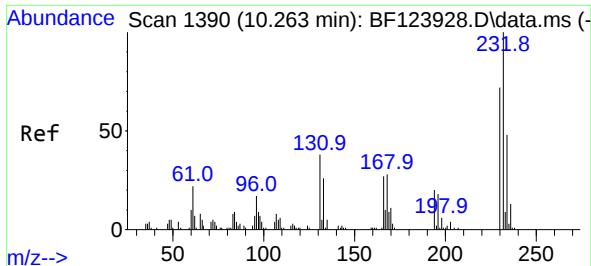
Tgt Ion:166 Resp: 348943
Ion Ratio Lower Upper
166 100
165 105.2 73.5 110.3
167 18.0 10.7 16.1#



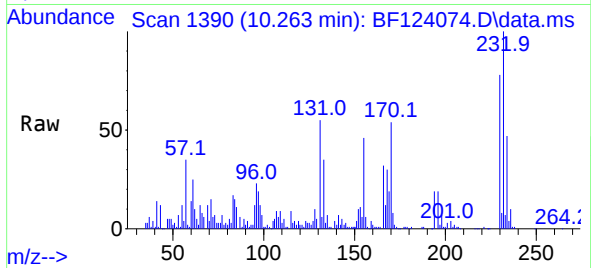
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMSD

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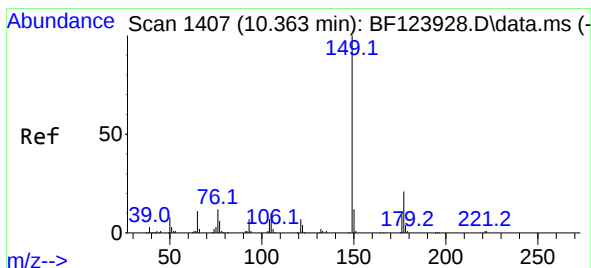
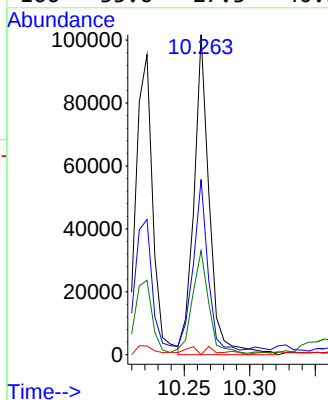
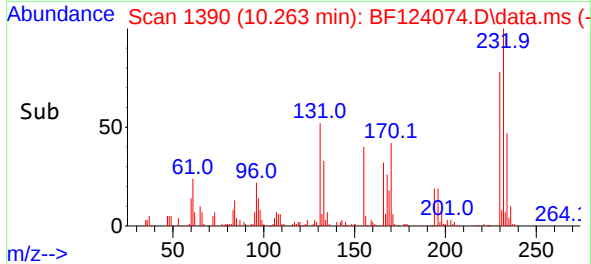
mohammad
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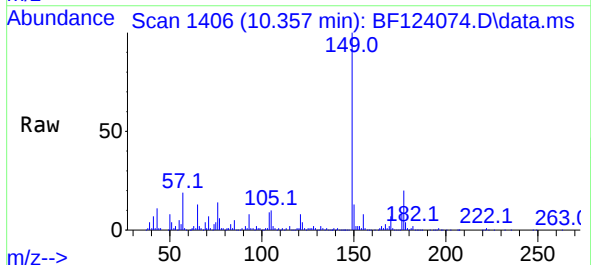
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.06 ng
RT: 10.263 min Scan# 1390
Delta R.T. 0.000 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42



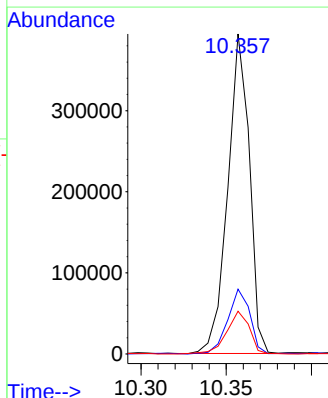
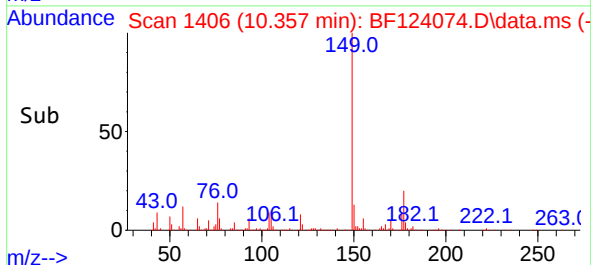
Tgt Ion:232 Resp: 83463
Ion Ratio Lower Upper
232 100
131 49.9 43.2 64.8
130 2.1 2.2 3.2#
166 33.6 27.3 40.9



#60
Diethylphthalate
Concen: 44.23 ng
RT: 10.357 min Scan# 1406
Delta R.T. -0.006 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42



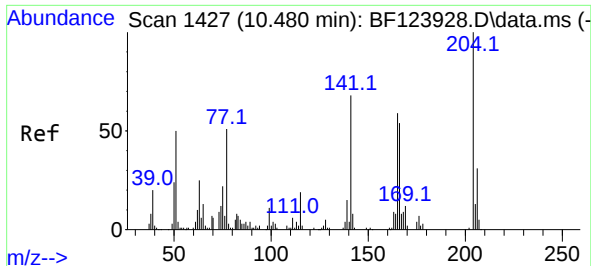
Tgt Ion:149 Resp: 347186
Ion Ratio Lower Upper
149 100
177 20.2 15.4 23.2
150 13.3 9.9 14.9



Instrument :
BNA_F
ClientSampleId :
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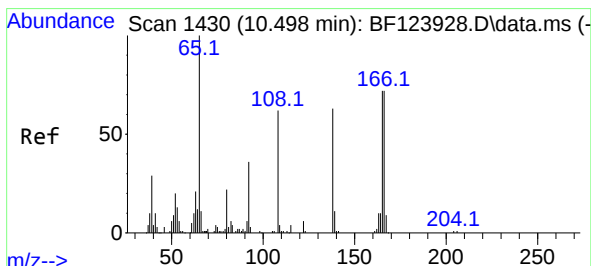
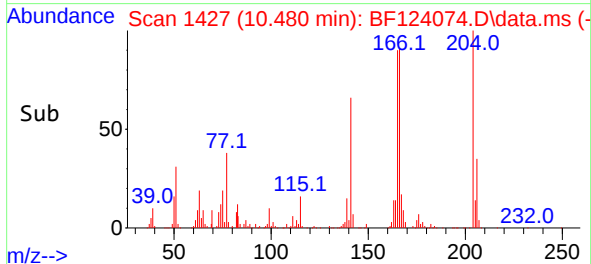
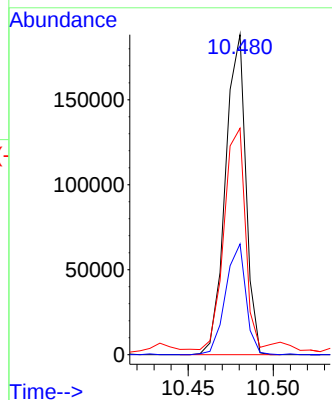
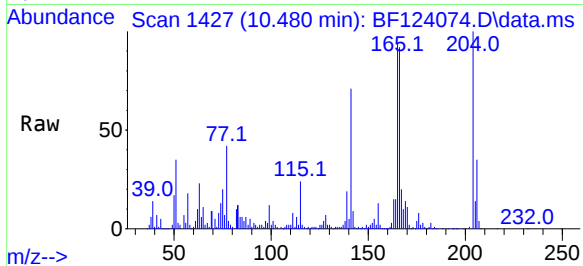
#61
4-Chlorophenyl-phenylether
Concen: 41.22 ng
RT: 10.480 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion:204 Resp: 156983
Ion Ratio Lower Upper
204 100
206 34.6 25.7 38.5
141 70.8 55.5 83.3

Instrument :
BNA_F
ClientSampleId :
GHOST-1DMSD

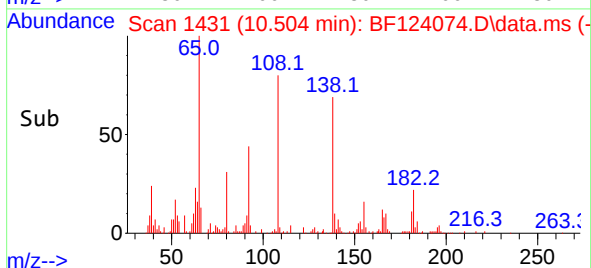
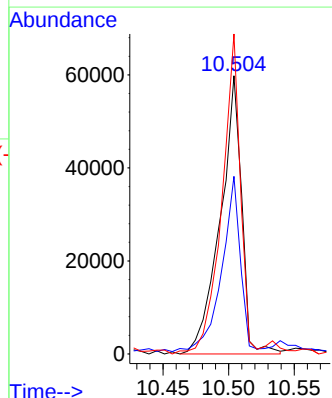
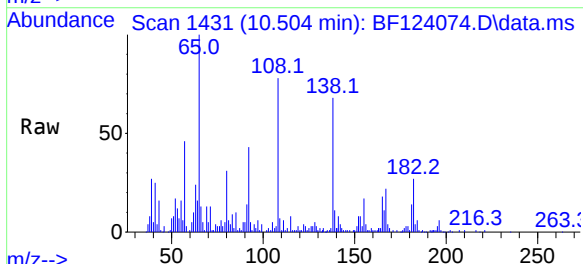
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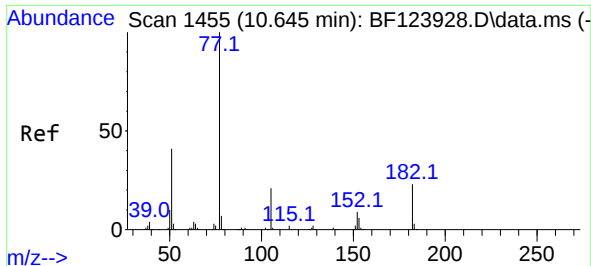
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#62
4-Nitroaniline
Concen: 42.77 ng
RT: 10.504 min Scan# 1431
Delta R.T. 0.006 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion:138 Resp: 67750
Ion Ratio Lower Upper
138 100
92 63.8 35.8 75.8
108 115.0 63.6 103.6#





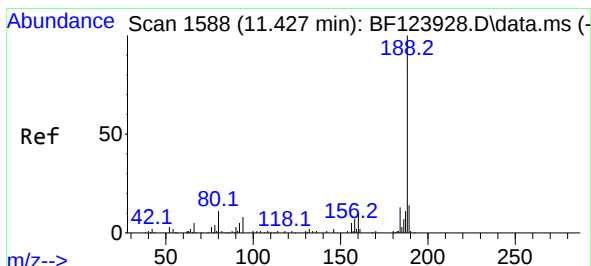
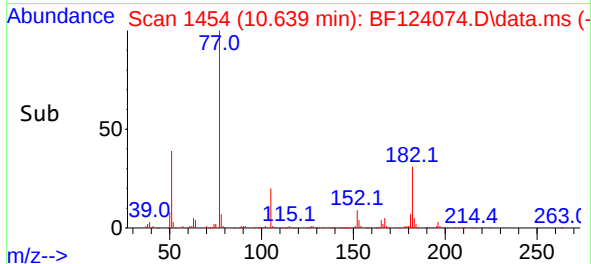
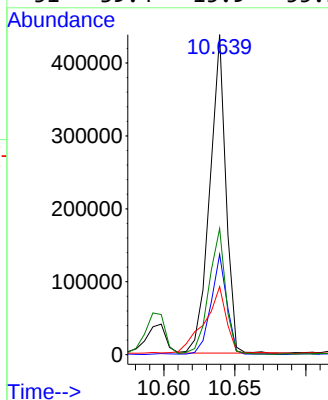
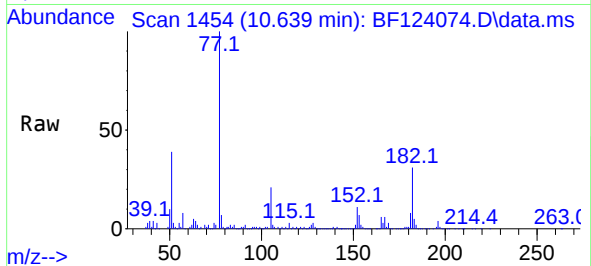
#63
Azobenzene
Concen: 39.51 ng
RT: 10.639 min Scan# 1454
Delta R.T. -0.006 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion: 77	Resp: 344883
Ion Ratio	Lower Upper
77 100	
182 31.4	1.7 41.7
105 21.3	1.7 41.7
51 39.4	15.9 55.9

Instrument :
BNA_F
ClientSampleId :
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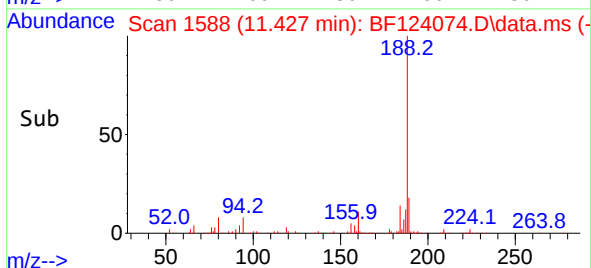
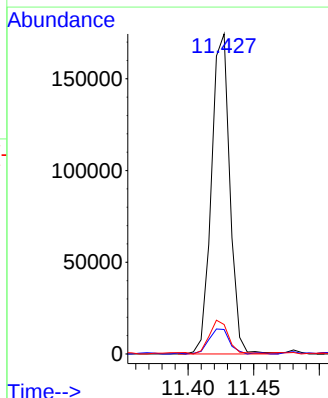
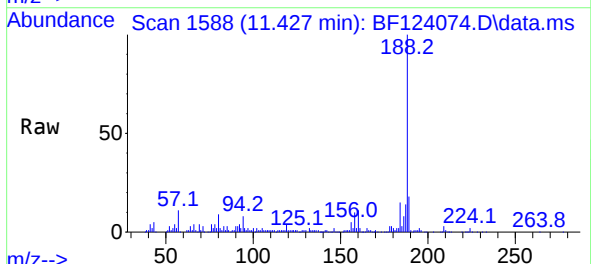
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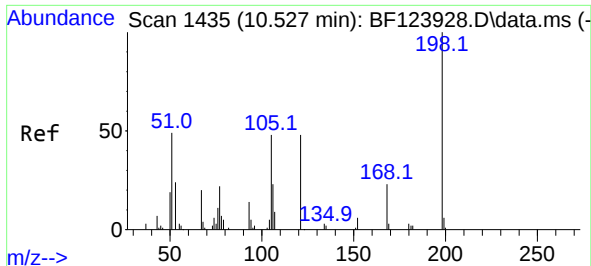
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.427 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion:188	Resp:	170227	
Ion	Ratio	Lower	Upper
188	100		
94	7.6	6.9	10.3
80	9.2	8.2	12.2





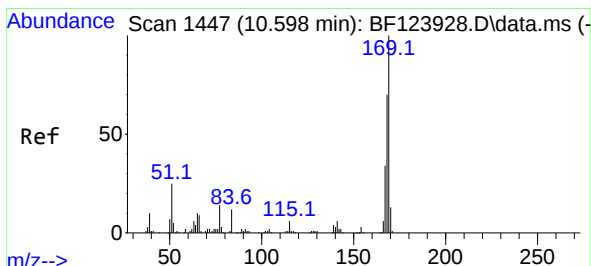
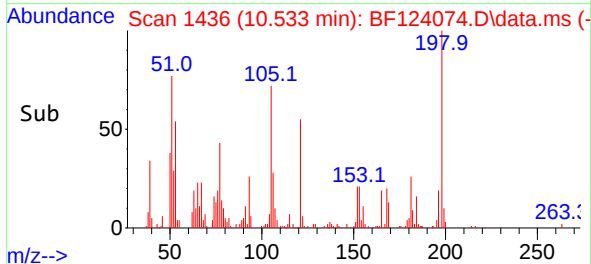
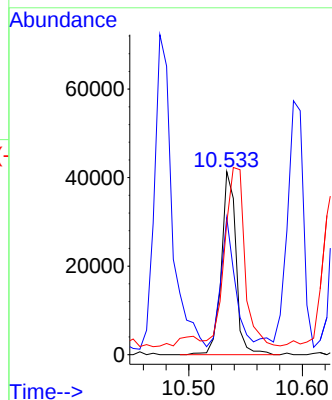
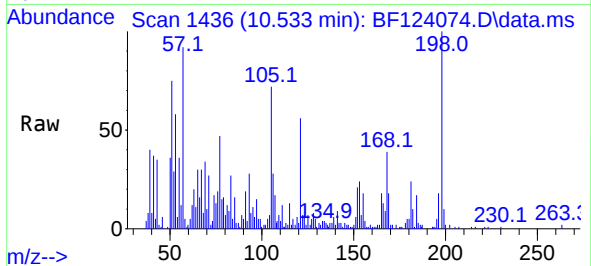
#65
4,6-Dinitro-2-methylphenol
Concen: 35.41 ng
RT: 10.533 min Scan# 1436
Delta R.T. 0.006 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion:198 Resp: 37072
Ion Ratio Lower Upper
198 100
51 74.9 64.8 104.8
105 72.0 42.6 82.6

Instrument :
BNA_F
ClientSampleId :
GHOST-1DMSD

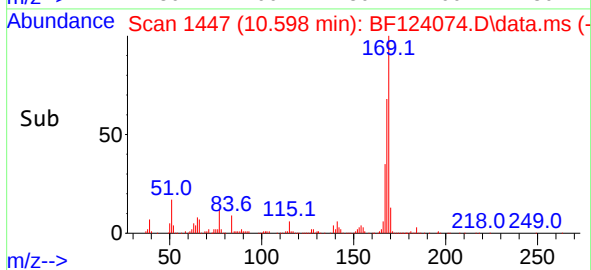
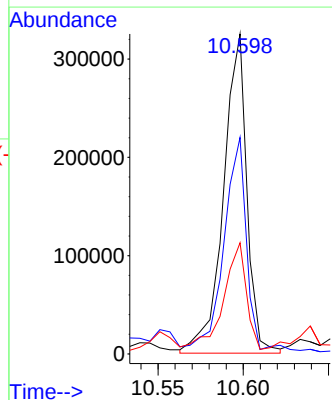
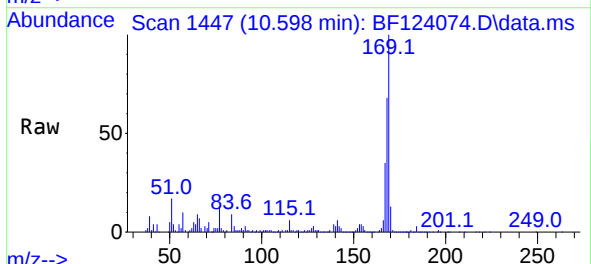
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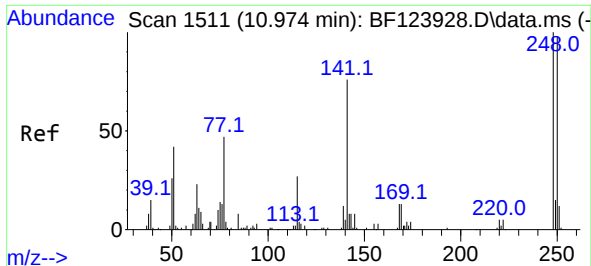
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#66
n-Nitrosodiphenylamine
Concen: 47.92 ng
RT: 10.598 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion:169 Resp: 311706
Ion Ratio Lower Upper
169 100
168 67.7 53.3 79.9
167 34.7 29.9 44.9





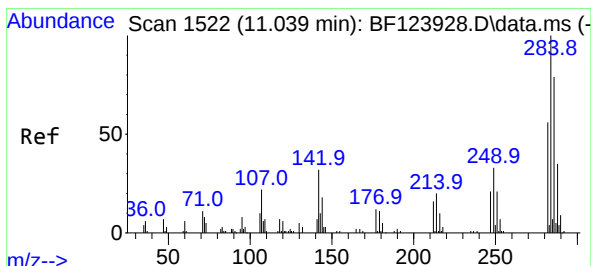
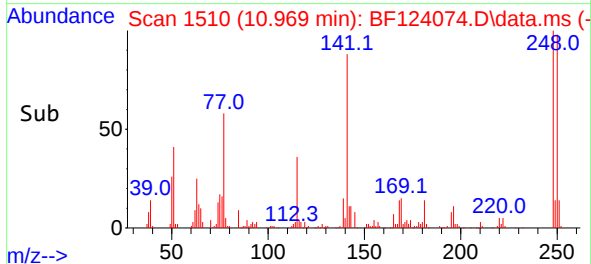
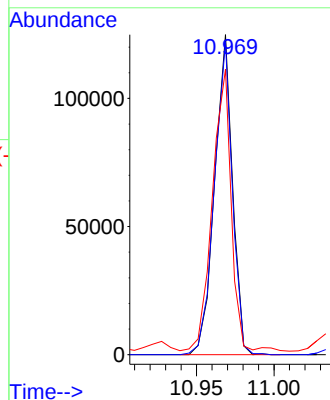
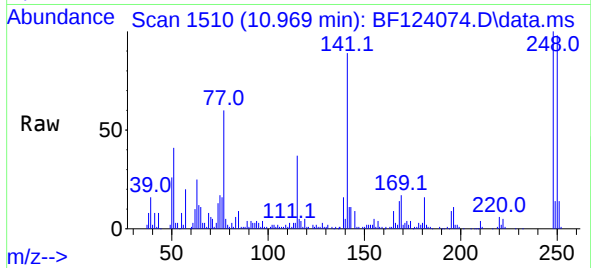
#67
4-Bromophenyl-phenylether
Concen: 44.74 ng
RT: 10.969 min Scan# 1510
Delta R.T. -0.006 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Instrument :
BNA_F
ClientSampleId :
GHOST-1DMSD

Tgt Ion:248 Resp: 100083
Ion Ratio Lower Upper
248 100
250 97.6 77.4 116.2
141 89.2 63.7 95.5

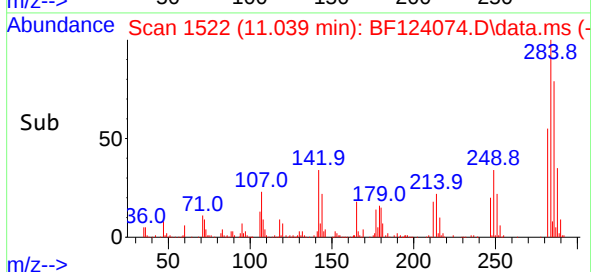
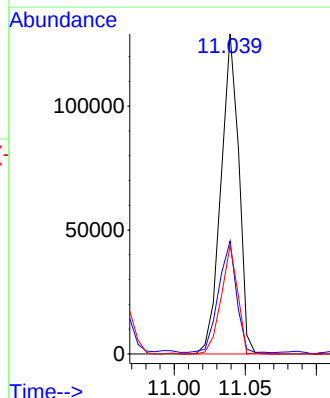
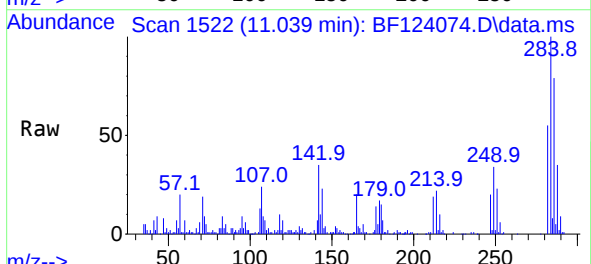
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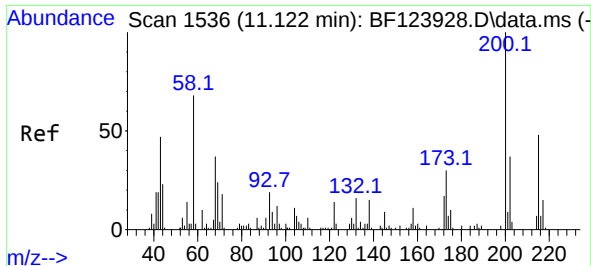
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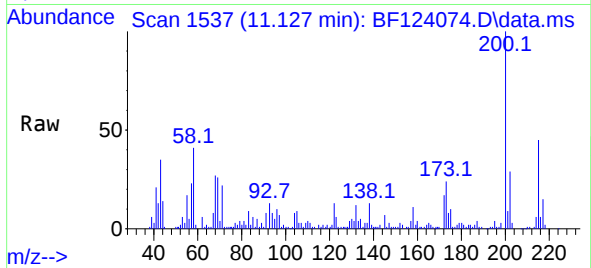
#68
Hexachlorobenzene
Concen: 45.07 ng
RT: 11.039 min Scan# 1522
Delta R.T. 0.000 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion:284 Resp: 112563
Ion Ratio Lower Upper
284 100
142 35.3 28.3 42.5
249 34.0 23.5 35.3

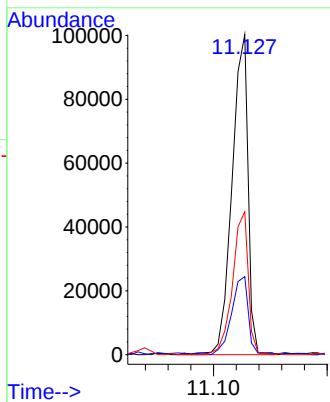
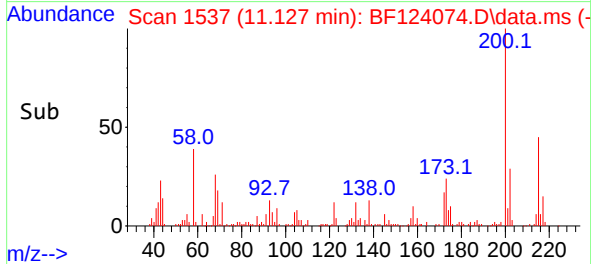




#69
Atrazine
Concen: 53.30 ng
RT: 11.127 min Scan# 1537
Delta R.T. 0.006 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42



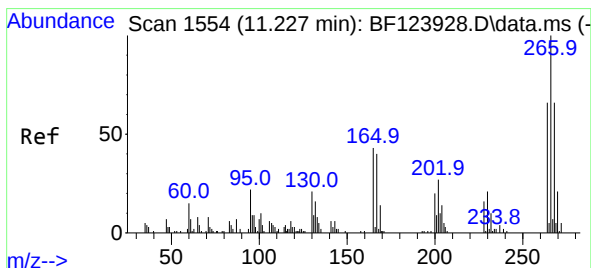
Tgt Ion:200 Resp: 97912
Ion Ratio Lower Upper
200 100
173 24.4 6.9 46.9
215 44.7 26.5 66.5



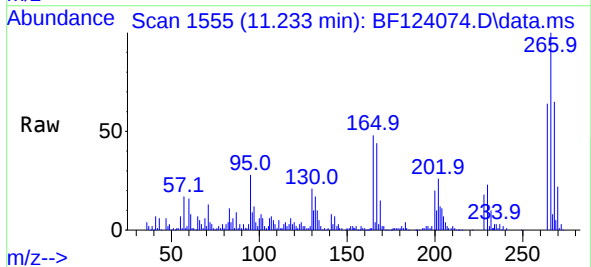
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMSD

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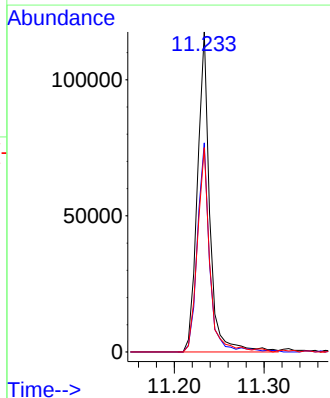
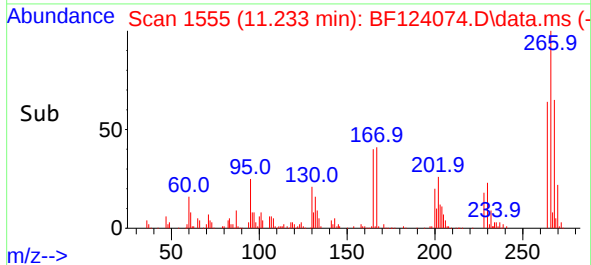
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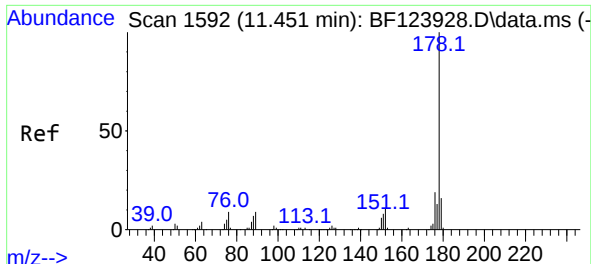


#70
Pentachlorophenol
Concen: 75.85 ng
RT: 11.233 min Scan# 1555
Delta R.T. 0.006 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42



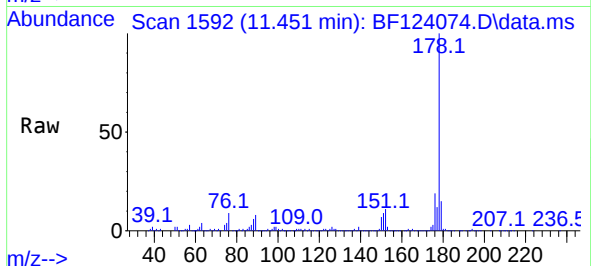
Tgt Ion:266 Resp: 112310
Ion Ratio Lower Upper
266 100
268 65.4 51.6 77.4
264 63.9 52.6 78.8





#71
Phenanthrene
Concen: 46.87 ng
RT: 11.451 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

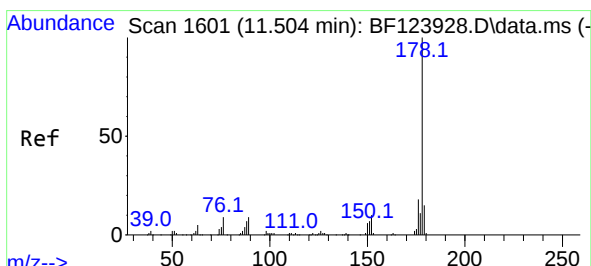
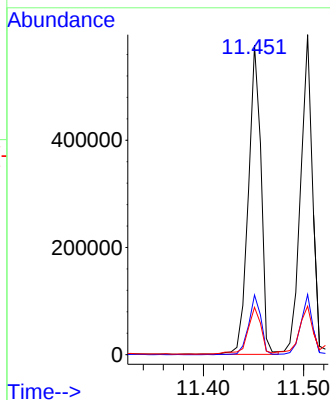
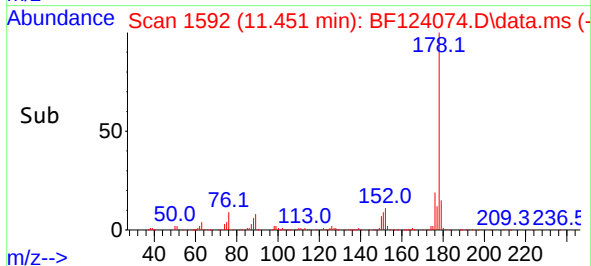
Instrument :
BNA_F
ClientSampleId :
GHOST-1DMSD



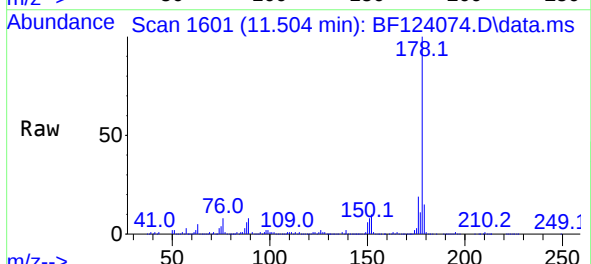
Tgt Ion:178 Resp: 505632
Ion Ratio Lower Upper
178 100
176 19.3 15.6 23.4
179 15.3 12.5 18.7

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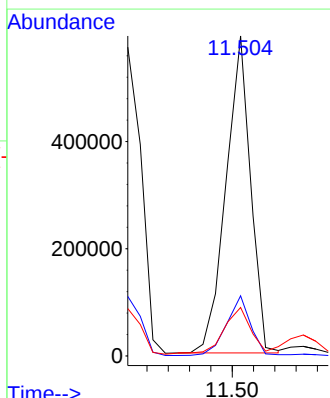
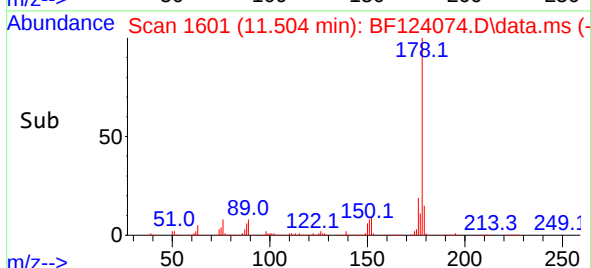
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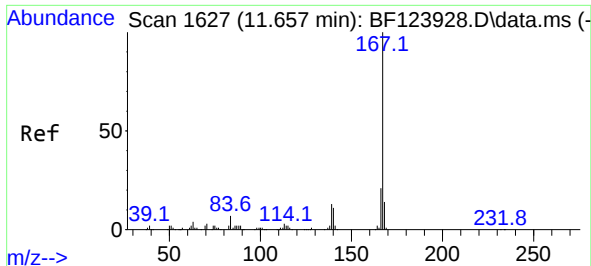


#72
Anthracene
Concen: 43.47 ng
RT: 11.504 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

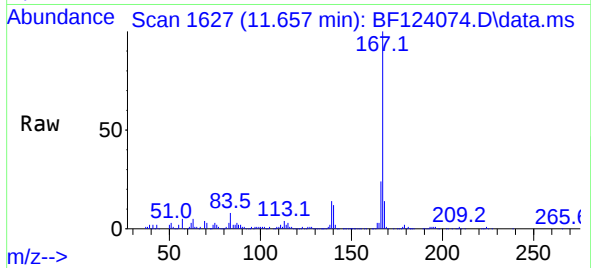


Tgt Ion:178 Resp: 475264
Ion Ratio Lower Upper
178 100
176 18.8 15.4 23.0
179 15.2 12.6 18.8

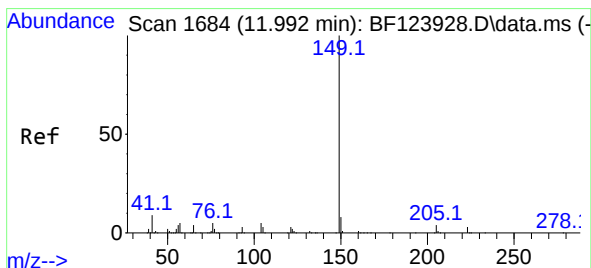
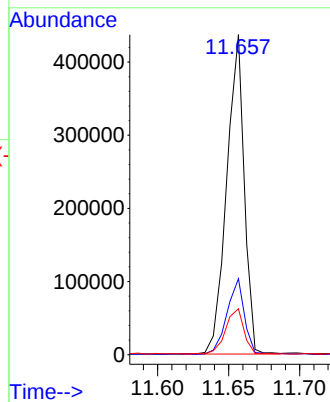
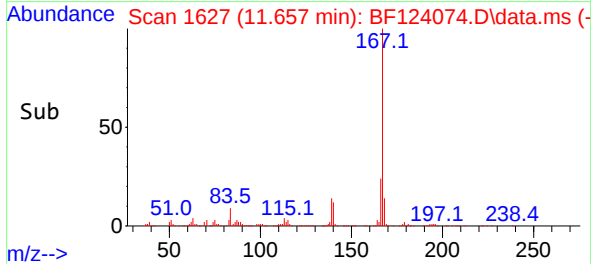




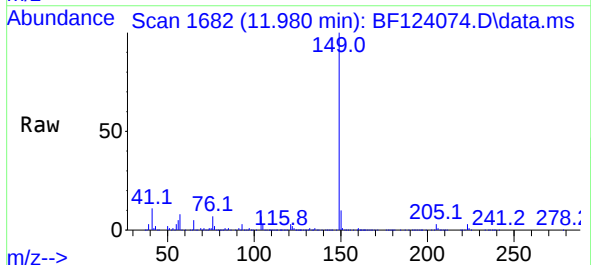
#73
Carbazole
Concen: 39.16 ng
RT: 11.657 min Scan# 1627
Delta R.T. 0.000 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42



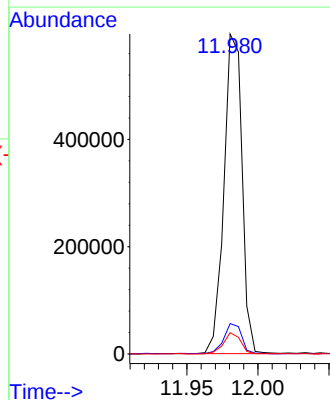
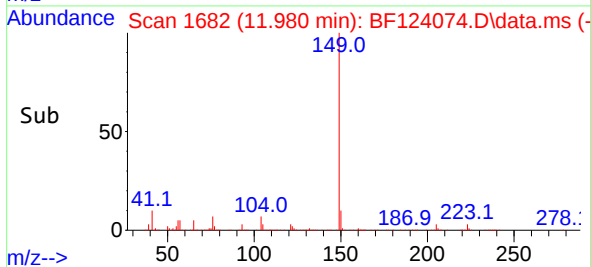
Tgt Ion:167 Resp: 374527
Ion Ratio Lower Upper
167 100
166 23.7 17.0 25.6
139 14.4 10.4 15.6



#74
Di-n-butylphthalate
Concen: 44.05 ng
RT: 11.980 min Scan# 1682
Delta R.T. -0.012 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42



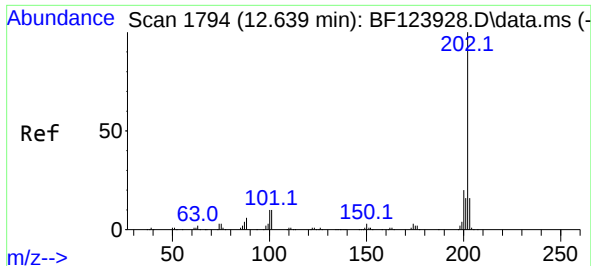
Tgt Ion:149 Resp: 527317
Ion Ratio Lower Upper
149 100
150 9.5 7.8 11.8
104 6.6 4.6 6.8



Instrument :
BNA_F
ClientSampleId :
GHOST-1DMSD

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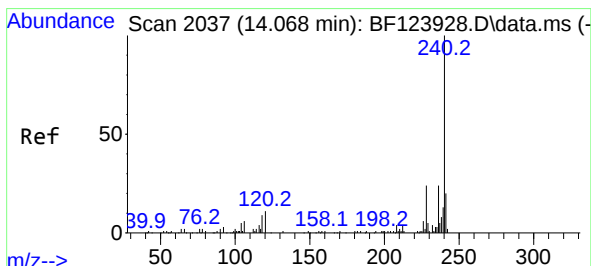
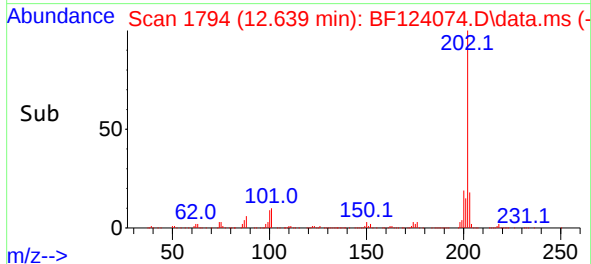
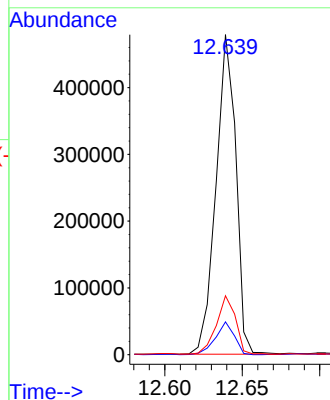
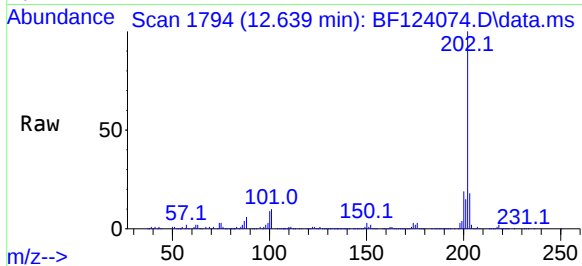
#75
Fluoranthene
Concen: 38.29 ng
RT: 12.639 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion:202 Resp: 427729
Ion Ratio Lower Upper
202 100
101 10.2 0.0 30.9
203 18.4 0.0 37.5

Instrument :
BNA_F
ClientSampleId :
GHOST-1DMSD

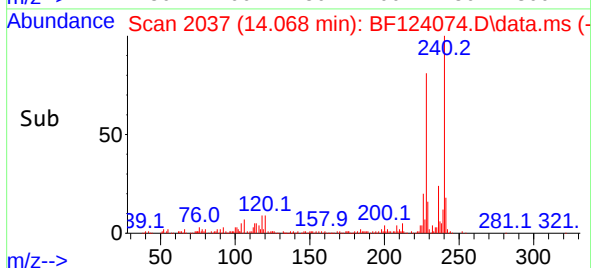
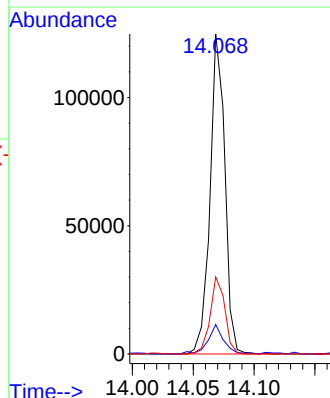
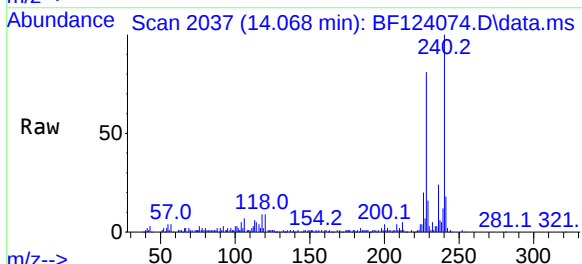
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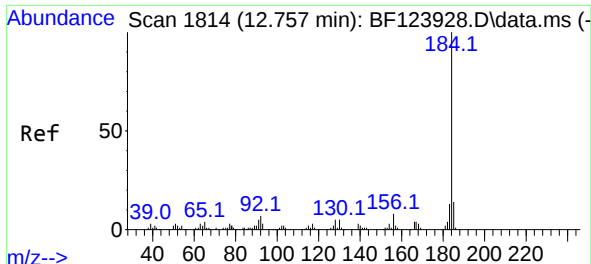
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.068 min Scan# 2037
Delta R.T. 0.000 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion:240 Resp: 105317
Ion Ratio Lower Upper
240 100
120 9.2 7.2 10.8
236 24.1 19.0 28.4





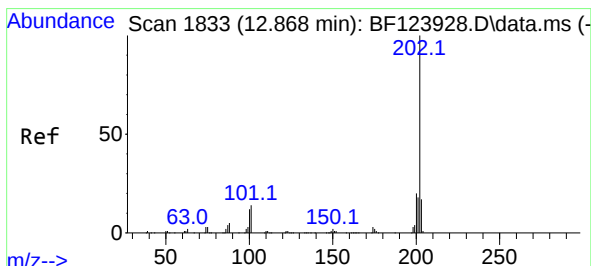
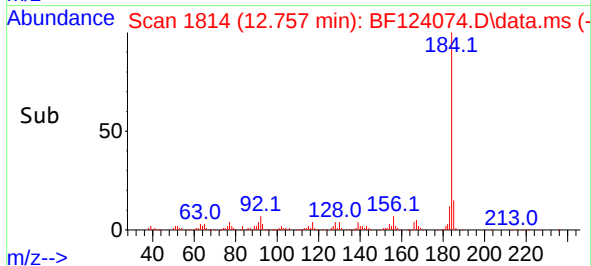
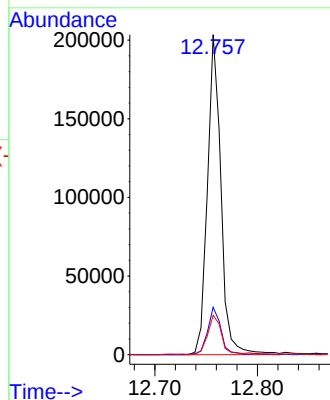
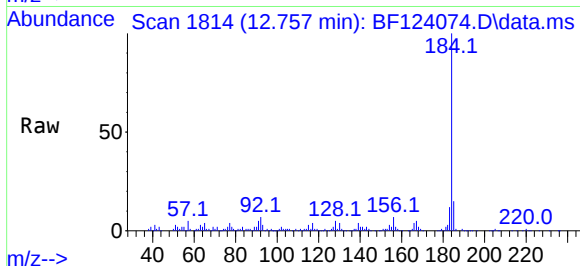
#77
Benzidine
Concen: 73.27 ng m
RT: 12.757 min Scan# 1814
Delta R.T. 0.000 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion:184 Resp: 186177
Ion Ratio Lower Upper
184 100
185 14.8 12.1 18.1
183 12.3 7.8 11.8#

Instrument :
BNA_F
ClientSampleId :
GHOST-1DMSD

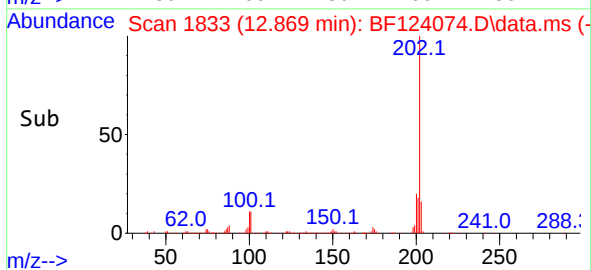
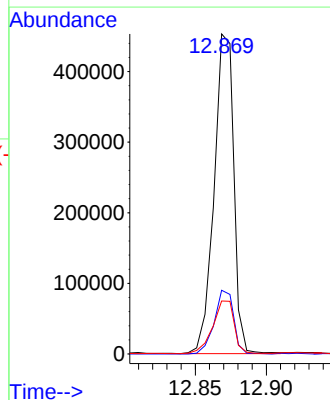
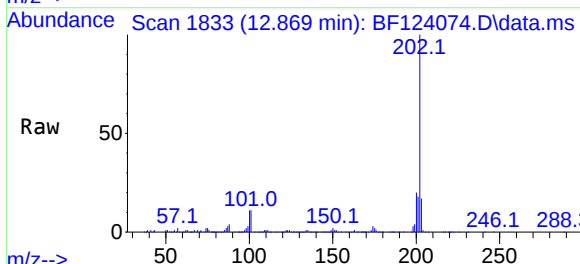
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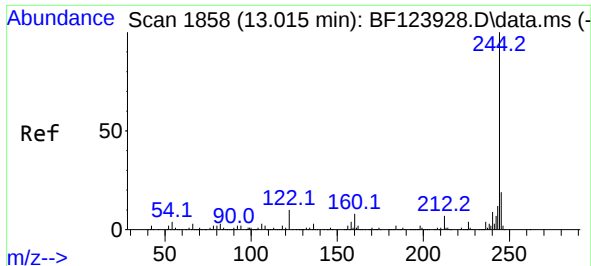
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#78
Pyrene
Concen: 46.66 ng
RT: 12.869 min Scan# 1833
Delta R.T. 0.000 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion:202 Resp: 436309
Ion Ratio Lower Upper
202 100
200 19.9 16.1 24.1
203 16.6 14.8 22.2





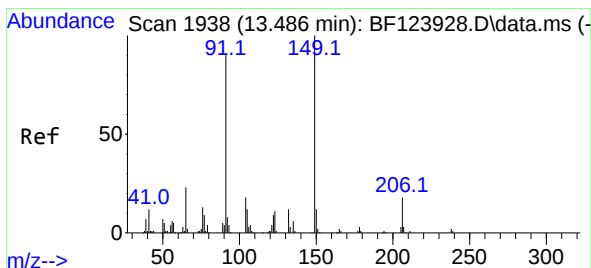
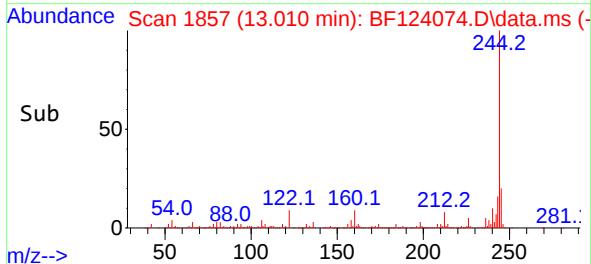
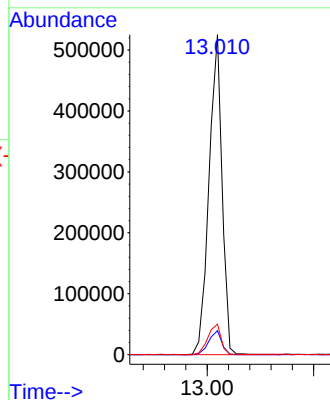
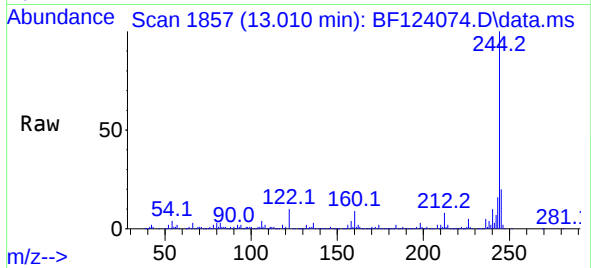
#79
Terphenyl-d14
Concen: 64.54 ng
RT: 13.010 min Scan# 1857
Delta R.T. -0.006 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion:244 Resp: 448777
Ion Ratio Lower Upper
244 100
212 7.5 5.7 8.5
122 9.6 9.7 14.5#

Instrument :
BNA_F
ClientSampleId :
GHOST-1DMSD

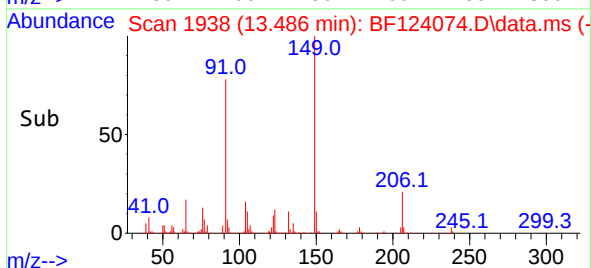
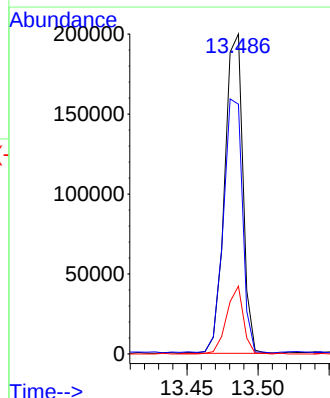
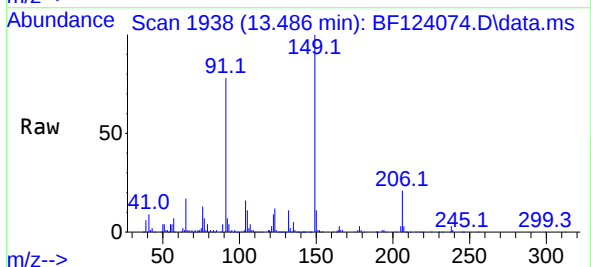
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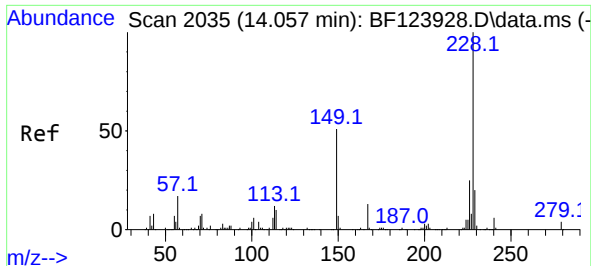
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#80
Butylbenzylphthalate
Concen: 48.68 ng
RT: 13.486 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

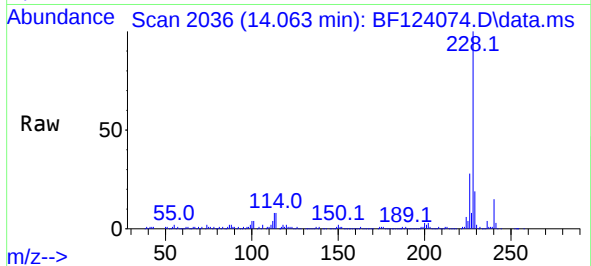
Tgt Ion:149 Resp: 178501
Ion Ratio Lower Upper
149 100
91 78.0 63.6 95.4
206 21.2 14.5 21.7





#81
Benzo(a)anthracene
Concen: 42.99 ng
RT: 14.063 min Scan# 2036
Delta R.T. 0.006 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

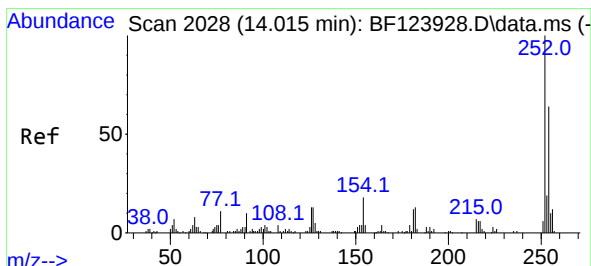
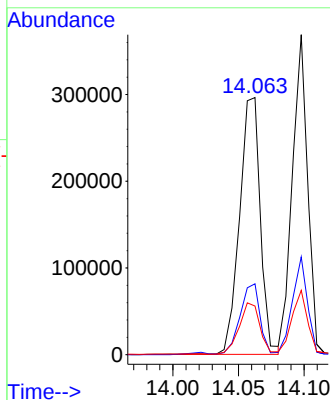
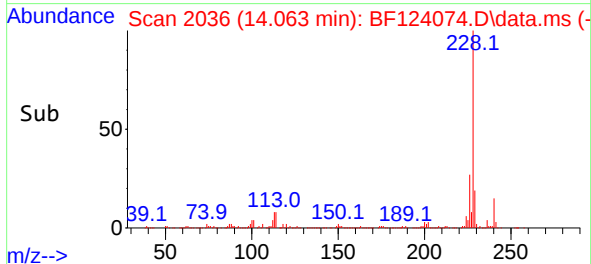
Instrument :
BNA_F
ClientSampleID :
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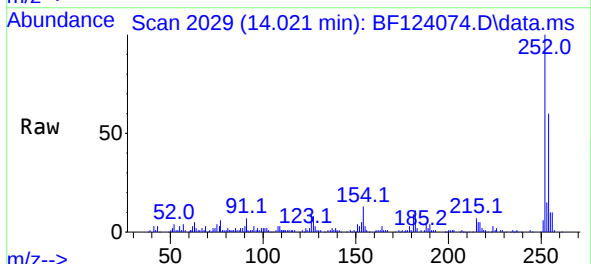
Tgt Ion:228 Resp: 327457
Ion Ratio Lower Upper
228 100
226 27.6 22.4 33.6
229 18.9 16.0 24.0

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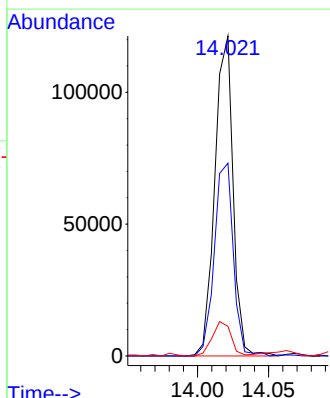
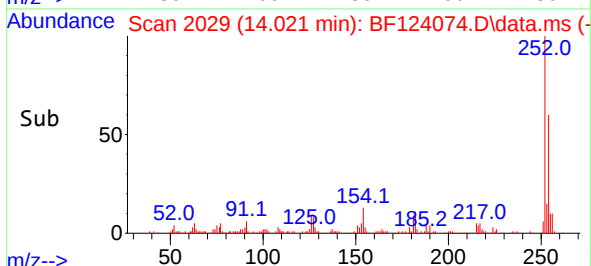
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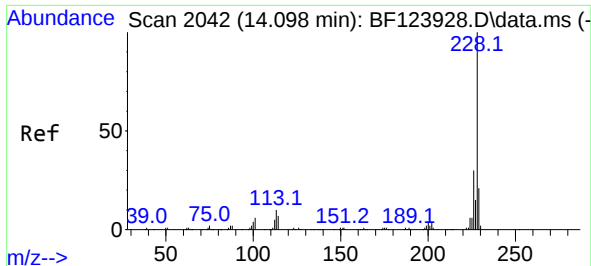


#82
3,3'-Dichlorobenzidine
Concen: 45.86 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.006 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42



Tgt Ion:252 Resp: 108510
Ion Ratio Lower Upper
252 100
254 60.3 51.1 76.7
126 9.3 7.7 11.5





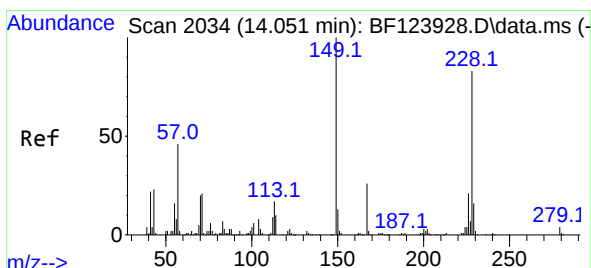
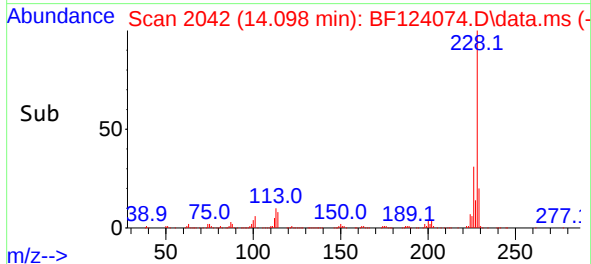
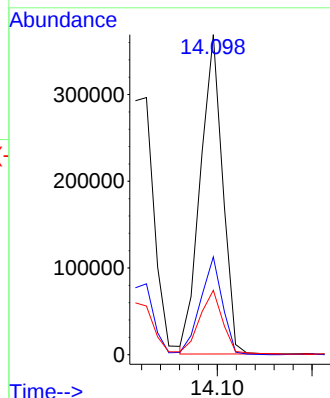
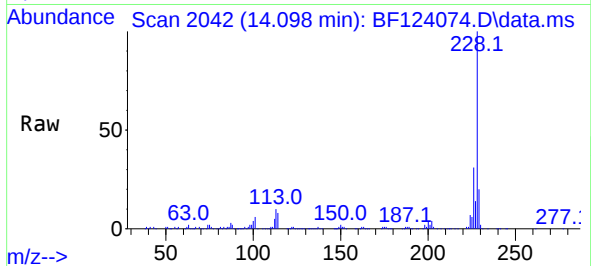
#83
Chrysene
Concen: 40.89 ng
RT: 14.098 min Scan# 2042
Delta R.T. 0.000 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion:	228	Resp:	299541
Ion Ratio	Lower	Upper	
228	100		
226	30.5	24.3	36.5
229	20.1	16.2	24.2

Instrument :
BNA_F
ClientSampleId :
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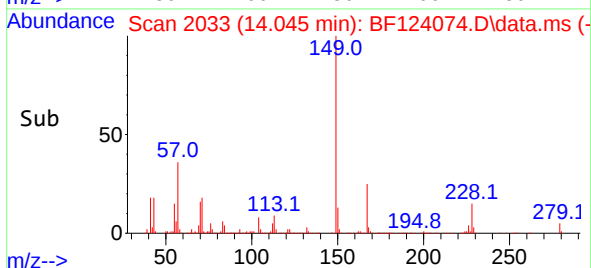
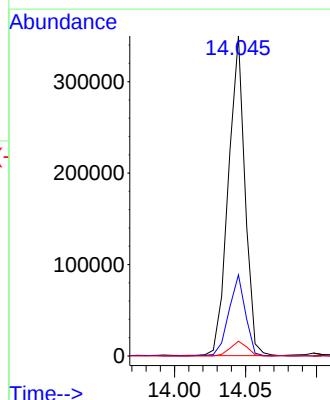
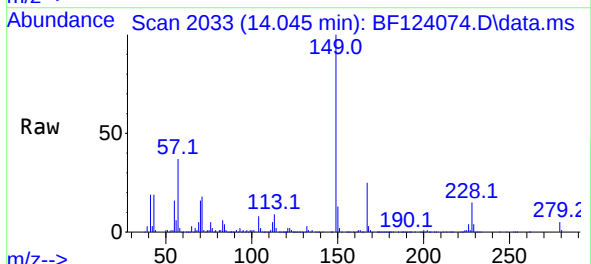
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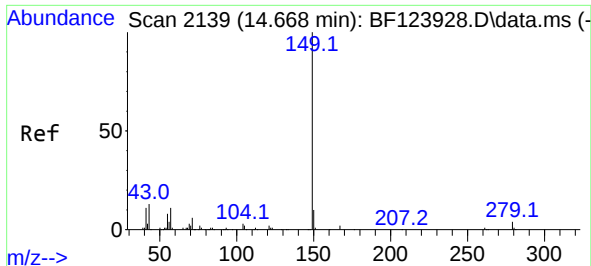
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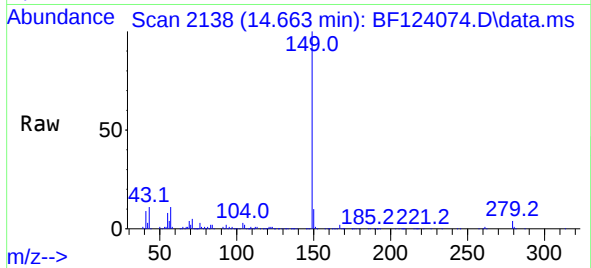
#84
Bis(2-ethylhexyl)phthalate
Concen: 54.74 ng
RT: 14.045 min Scan# 2033
Delta R.T. -0.006 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion:	149	Resp:	283222
Ion Ratio	Lower	Upper	
149	100		
167	25.4	21.8	32.6
279	4.6	3.3	4.9

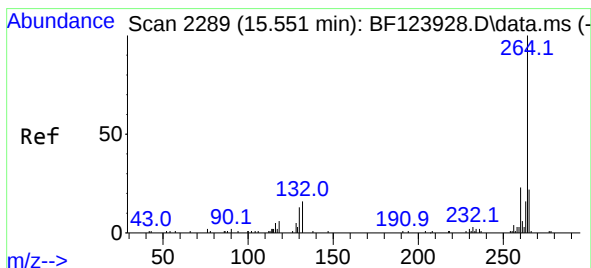
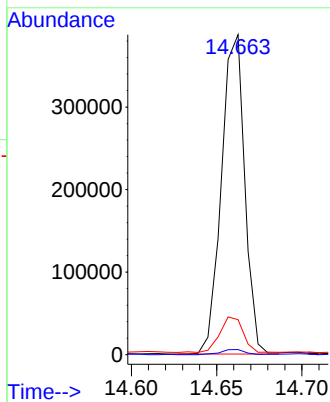
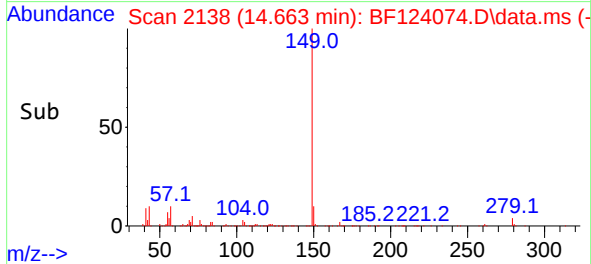




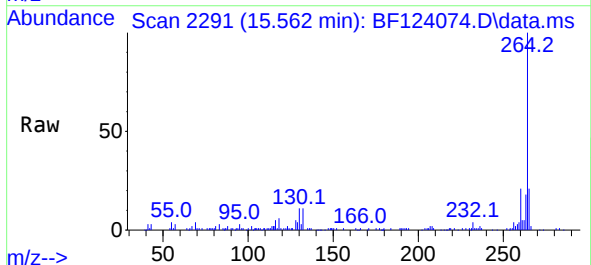
#85
Di-n-octyl phthalate
Concen: 47.10 ng
RT: 14.663 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42



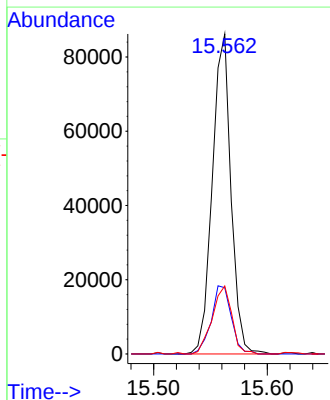
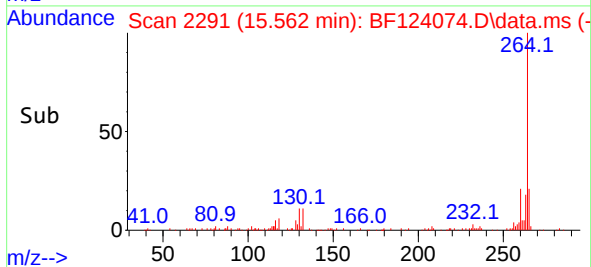
Tgt Ion:149 Resp: 368343
Ion Ratio Lower Upper
149 100
167 1.8 1.2 1.8
43 11.1 11.8 17.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.562 min Scan# 2291
Delta R.T. 0.012 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42



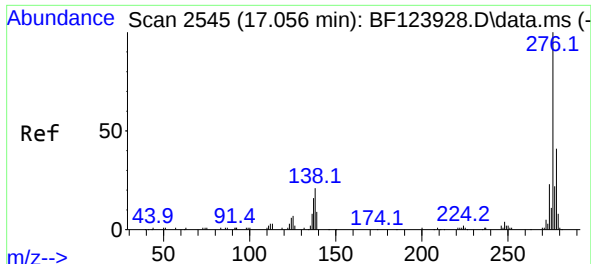
Tgt Ion:264 Resp: 98128
Ion Ratio Lower Upper
264 100
260 20.7 18.7 28.1
265 21.3 17.8 26.8



Instrument :
BNA_F
ClientSampleId :
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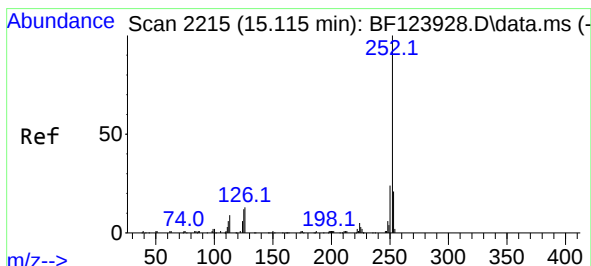
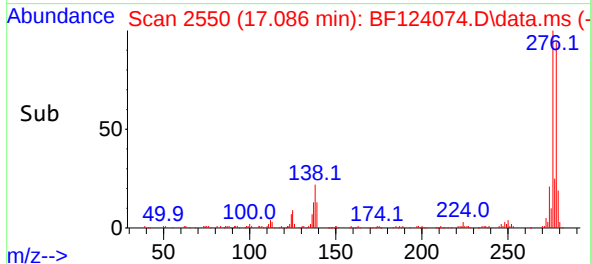
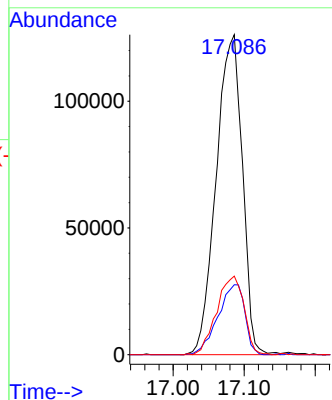
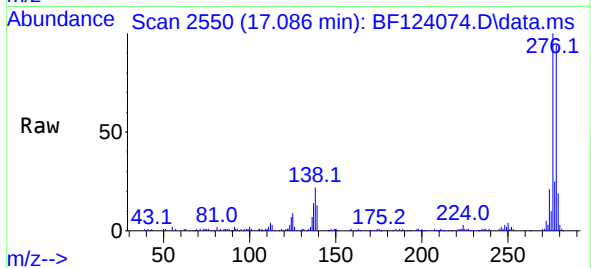
#87
Indeno(1,2,3-cd)pyrene
Concen: 42.63 ng
RT: 17.086 min Scan# 2550
Delta R.T. 0.029 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion:276 Resp: 323034
Ion Ratio Lower Upper
276 100
138 22.4 16.2 24.2
277 25.6 20.1 30.1

Instrument :
BNA_F
ClientSampleId :
GHOST-1DMSD

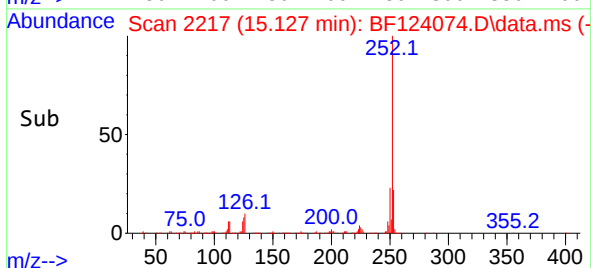
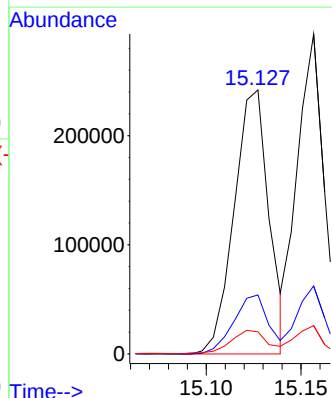
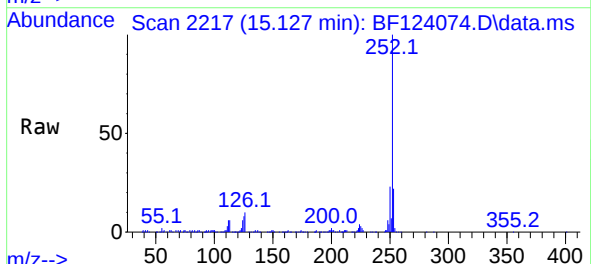
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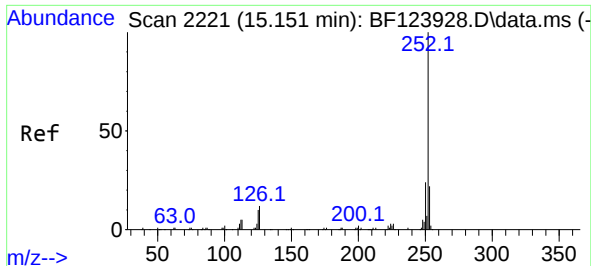
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#88
Benzo(b)fluoranthene
Concen: 40.78 ng
RT: 15.127 min Scan# 2217
Delta R.T. 0.012 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion:252 Resp: 309582
Ion Ratio Lower Upper
252 100
253 22.4 18.1 27.1
125 8.4 6.2 9.4





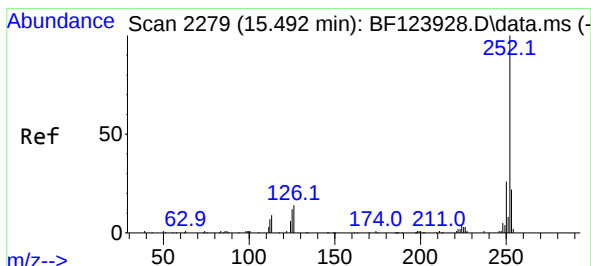
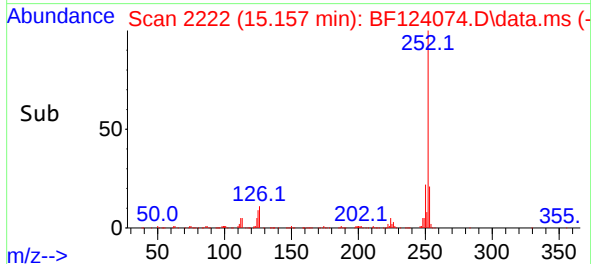
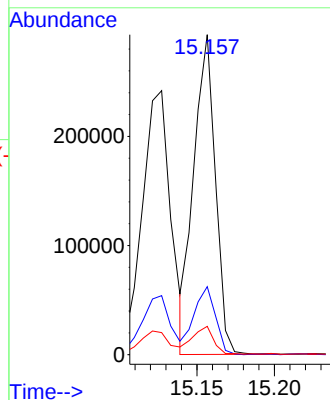
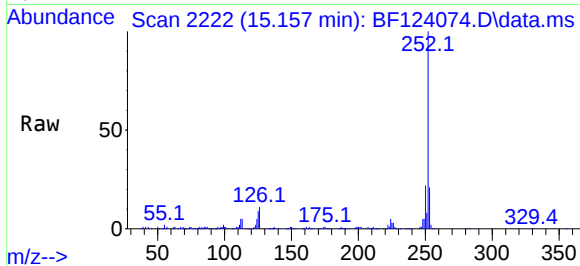
#89
Benzo(k)fluoranthene
Concen: 41.00 ng
RT: 15.157 min Scan# 2222
Delta R.T. 0.006 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion:252 Resp: 283664
Ion Ratio Lower Upper
252 100
253 21.2 17.9 26.9
125 8.9 7.0 10.6

Instrument :
BNA_F
ClientSampleId :
GHOST-1DMSD

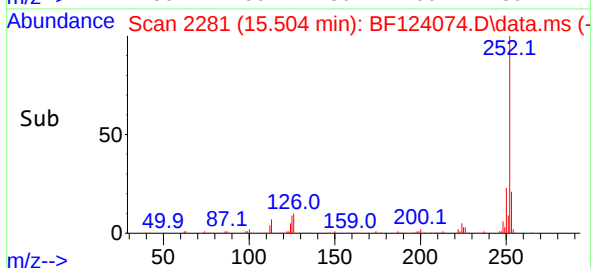
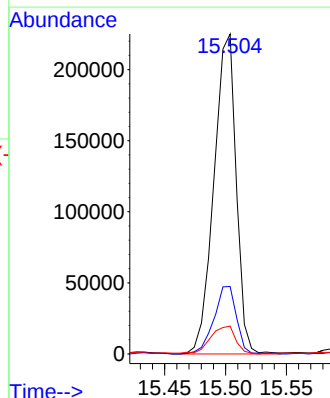
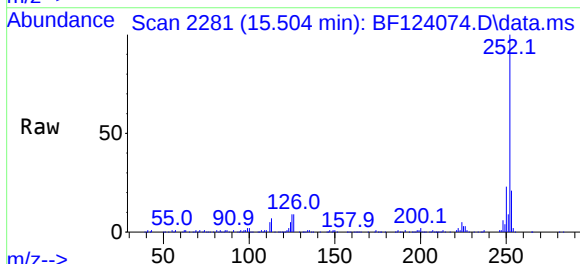
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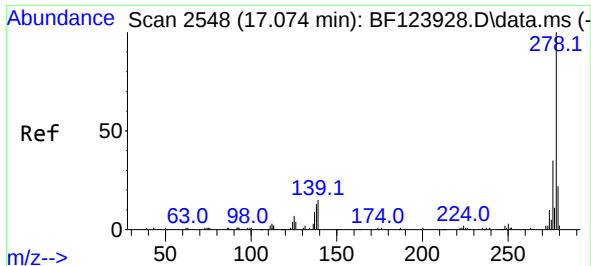
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#90
Benzo(a)pyrene
Concen: 43.69 ng
RT: 15.504 min Scan# 2281
Delta R.T. 0.012 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion:252 Resp: 286687
Ion Ratio Lower Upper
252 100
253 21.1 18.4 27.6
125 8.7 8.0 12.0





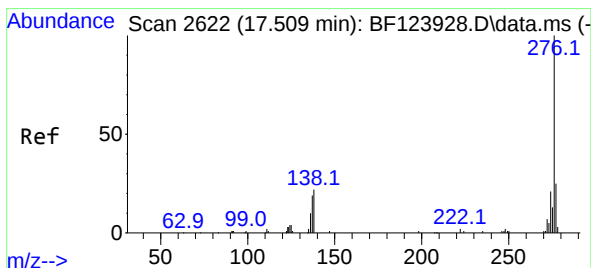
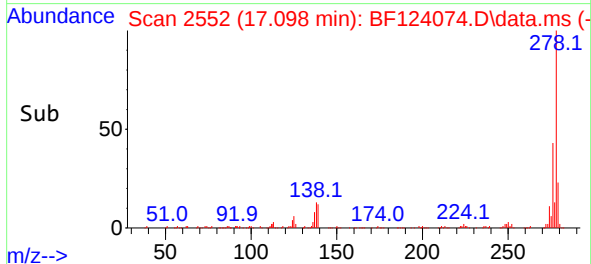
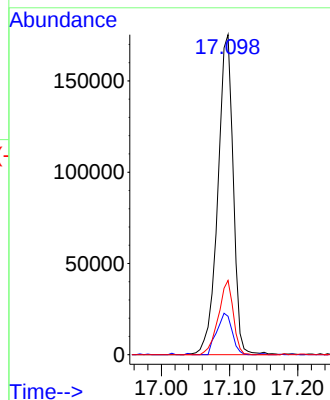
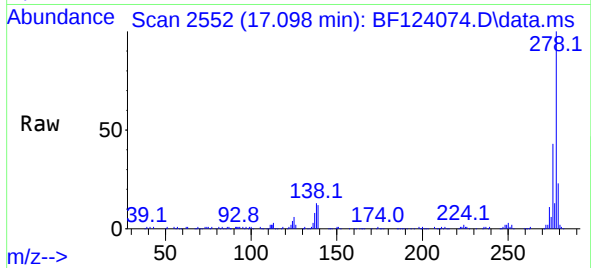
#91
Dibenzo(a,h)anthracene
Concen: 43.23 ng
RT: 17.098 min Scan# 2552
Delta R.T. 0.024 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion:278 Resp: 275914
Ion Ratio Lower Upper
278 100
139 12.0 10.2 15.2
279 23.2 19.4 29.0

Instrument :
BNA_F
ClientSampleId :
GHOST-1DMSD

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#92
Benzo(g,h,i)perylene
Concen: 41.13 ng
RT: 17.539 min Scan# 2627
Delta R.T. 0.029 min
Lab File: BF124074.D
Acq: 26 May 2021 20:42

Tgt Ion:276 Resp: 263242
Ion Ratio Lower Upper
276 100
277 23.0 18.2 27.2
138 16.5 13.8 20.6

