

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072921\
 Data File : BF124855.D
 Acq On : 29 Jul 2021 17:14
 Operator : JU/CG
 Sample : M3176-02MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 18-B7-TP-(9.5-12)MS

Manual Integrations
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Quant Time: Jul 29 18:24:25 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 22 15:28:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.875	152	7289	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	29346	20.000	ng	# 0.00
39) Acenaphthene-d10	9.916	164	16926	20.000	ng	0.00
64) Phenanthrene-d10	11.404	188	32063	20.000	ng	0.00
76) Chrysene-d12	14.051	240	21852	20.000	ng	# 0.01
86) Perylene-d12	15.521	264	16939	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	54977	127.706	ng	0.03
7) Phenol-d6	6.510	99	62055	114.982	ng	0.01
23) Nitrobenzene-d5	7.445	82	48601	98.569	ng	0.00
42) 2,4,6-Tribromophenol	10.710	330	23143	159.249	ng	0.00
45) 2-Fluorobiphenyl	9.233	172	103322	89.657	ng	0.00
79) Terphenyl-d14	12.992	244	130540	102.400	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.863	88	6363	42.284	ng	# 100
3) Pyridine	3.551	79	12398	34.804	ng	# 90
4) n-Nitrosodimethylamine	3.498	42	12523	44.453	ng	# 80
6) Aniline	6.533	93	11861	21.385	ng	# 88
8) 2-Chlorophenol	6.663	128	23340	48.069	ng	92
9) Benzaldehyde	6.428	77	9149	31.486	ng	93
10) Phenol	6.522	94	23102	44.700	ng	92
11) bis(2-Chloroethyl)ether	6.610	93	23446	57.216	ng	98
12) 1,3-Dichlorobenzene	6.816	146	22768	43.143	ng	97
13) 1,4-Dichlorobenzene	6.892	146	23975	45.411	ng	98
14) 1,2-Dichlorobenzene	7.045	146	22710	44.520	ng	95
15) Benzyl Alcohol	7.022	79	19142	53.936	ng	91
16) 2,2'-oxybis(1-Chloropr...	7.151	45	35106	50.900	ng	94
17) 2-Methylphenol	7.128	107	17697	50.029	ng	95
18) Hexachloroethane	7.386	117	9910	49.523	ng	94
19) n-Nitroso-di-n-propyla...	7.292	70	16518	57.317	ng	92
20) 3+4-Methylphenols	7.281	107	23120	49.469	ng	# 77
22) Acetophenone	7.286	105	33744	49.620	ng	# 92
24) Nitrobenzene	7.463	77	24716	51.129	ng	98
25) Isophorone	7.698	82	44404	50.931	ng	# 92
26) 2-Nitrophenol	7.775	139	13022	48.637	ng	# 90
27) 2,4-Dimethylphenol	7.810	122	20622	50.056	ng	93
28) bis(2-Chloroethoxy)met...	7.904	93	28501	56.254	ng	# 96
29) 2,4-Dichlorophenol	8.016	162	20334	46.603	ng	97
30) 1,2,4-Trichlorobenzene	8.098	180	21463	44.882	ng	99
31) Naphthalene	8.180	128	70310	45.910	ng	97
32) Benzoic acid	7.945	122	11327	35.521	ng	87
33) 4-Chloroaniline	8.222	127	5991	10.403	ng	# 87
34) Hexachlorobutadiene	8.292	225	13544	47.380	ng	97
35) Caprolactam	8.622	113	5633m	49.672	ng	
36) 4-Chloro-3-methylphenol	8.716	107	22983	55.224	ng	93
37) 2-Methylnaphthalene	8.869	142	48906	47.794	ng	98
38) 1-Methylnaphthalene	8.969	142	44799	46.213	ng	95
40) 1,2,4,5-Tetrachloroben...	9.039	216	22077	46.748	ng	98
41) Hexachlorocyclopentadiene	9.022	237	23273	83.295	ng	94
43) 2,4,6-Trichlorophenol	9.151	196	16020	47.785	ng	97

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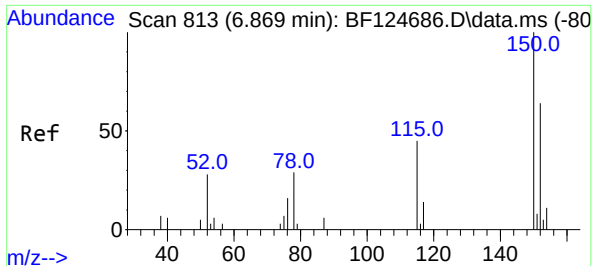
Manual Integrations
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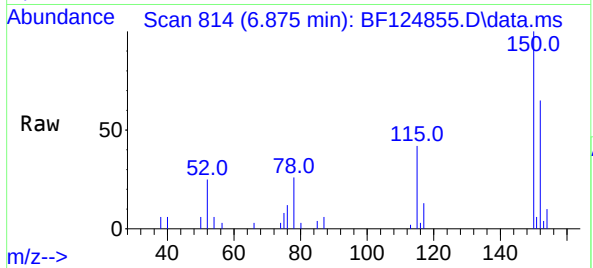
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 22 15:28:57 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.192	196	16856	48.967	ng	96
46) 1,1'-Biphenyl	9.339	154	58831	46.564	ng	99
47) 2-Chloronaphthalene	9.363	162	47189	47.181	ng	97
48) 2-Nitroaniline	9.463	65	14346	54.778	ng	96
49) Acenaphthylene	9.780	152	73392	47.583	ng	99
50) Dimethylphthalate	9.645	163	62089	53.274	ng	# 97
51) 2,6-Dinitrotoluene	9.704	165	12841	49.872	ng	89
52) Acenaphthene	9.951	154	45117	44.125	ng	97
53) 3-Nitroaniline	9.874	138	7995	29.515	ng	93
54) 2,4-Dinitrophenol	9.980	184	10757	72.249	ng	91
55) Dibenzofuran	10.127	168	69622	47.651	ng	98
56) 4-Nitrophenol	10.039	139	19034	88.981	ng	88
57) 2,4-Dinitrotoluene	10.110	165	17554	50.239	ng	# 95
58) Fluorene	10.469	166	54736	48.835	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.239	232	13926	51.225	ng	# 96
60) Diethylphthalate	10.339	149	66333	54.733	ng	98
61) 4-Chlorophenyl-phenyle...	10.457	204	27624	50.983	ng	96
62) 4-Nitroaniline	10.492	138	12808	47.785	ng	94
63) Azobenzene	10.616	77	57367	53.504	ng	93
65) 4,6-Dinitro-2-methylph...	10.521	198	8071	38.869	ng	89
66) n-Nitrosodiphenylamine	10.580	169	48257	46.444	ng	96
67) 4-Bromophenyl-phenylether	10.945	248	17442	51.293	ng	# 88
68) Hexachlorobenzene	11.016	284	18873	53.441	ng	# 88
69) Atrazine	11.110	200	17075	54.051	ng	94
70) Pentachlorophenol	11.210	266	19379	88.245	ng	91
71) Phenanthrene	11.433	178	82529	47.857	ng	99
72) Anthracene	11.486	178	84307	48.902	ng	99
73) Carbazole	11.639	167	74061	45.829	ng	98
74) Di-n-butylphthalate	11.963	149	114110	53.013	ng	99
75) Fluoranthene	12.621	202	84451	47.989	ng	96
77) Benzidine	12.733	184	14848	24.096	ng	98
78) Pyrene	12.851	202	85122	49.205	ng	99
80) Butylbenzylphthalate	13.462	149	44707	53.956	ng	98
81) Benzo(a)anthracene	14.033	228	66166	46.322	ng	98
82) 3,3'-Dichlorobenzidine	13.998	252	13409	33.826	ng	98
83) Chrysene	14.074	228	62145	45.159	ng	98
84) Bis(2-ethylhexyl)phtha...	14.015	149	69642	57.061	ng	99
85) Di-n-octyl phthalate	14.633	149	105238	53.137	ng	100
87) Indeno(1,2,3-cd)pyrene	17.015	276	52046	53.220	ng	94
88) Benzo(b)fluoranthene	15.092	252	53654m	44.988	ng	
89) Benzo(k)fluoranthene	15.121	252	50834	46.649	ng	99
90) Benzo(a)pyrene	15.462	252	48527	48.709	ng	97
91) Dibenzo(a,h)anthracene	17.033	278	45165	52.756	ng	94
92) Benzo(g,h,i)perylene	17.468	276	42323	52.133	ng	# 88

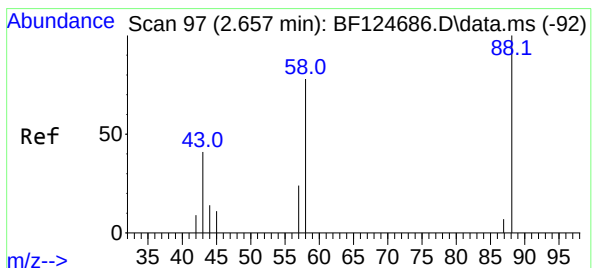
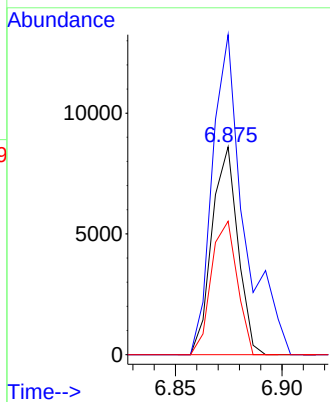
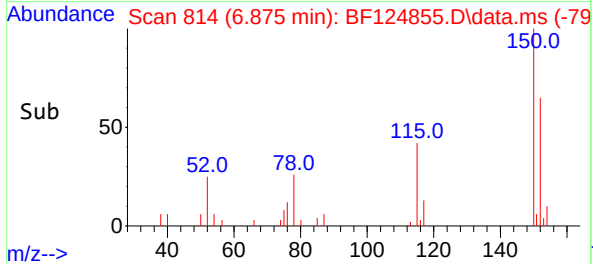
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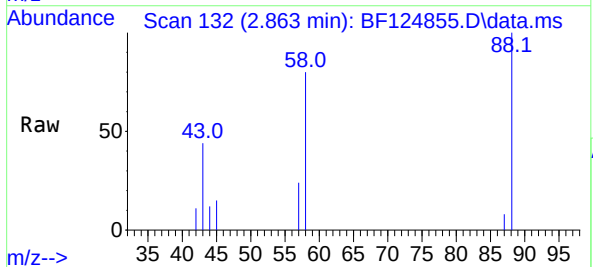
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.875 min Scan# 814
Delta R.T. 0.006 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14



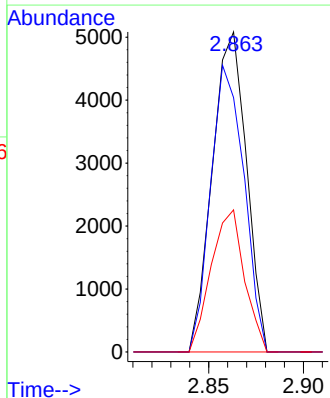
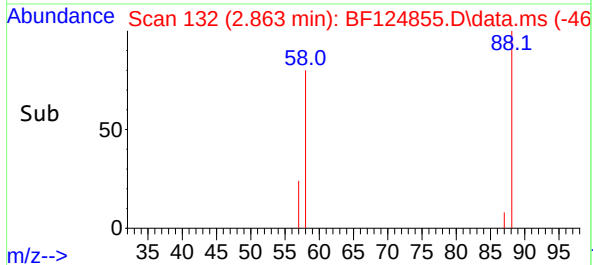
Tgt Ion: 152 Resp: 7289
Ion Ratio Lower Upper
152 100
150 154.0 117.6 176.4
115 64.2 47.1 70.7



#2
1,4-Dioxane
Concen: 42.284 ng
RT: 2.863 min Scan# 132
Delta R.T. 0.206 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14



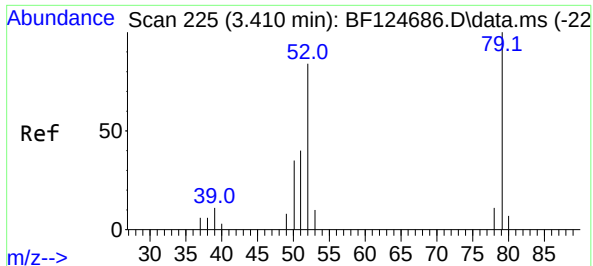
Tgt Ion: 88 Resp: 6363
Ion Ratio Lower Upper
88 100
58 87.5 0.0 0.0#
43 0.0 0.0 0.0



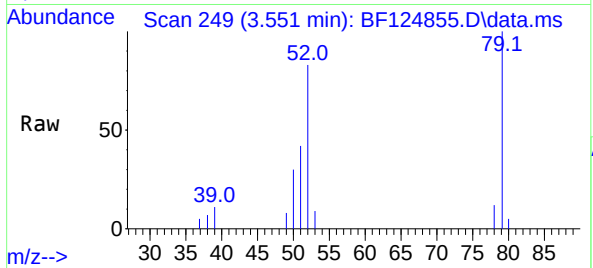
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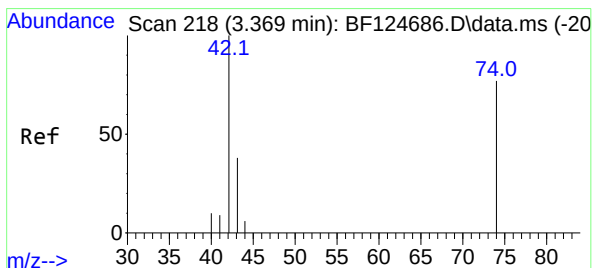
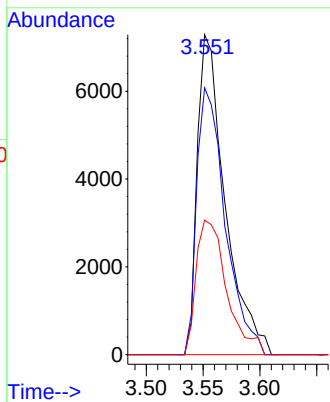
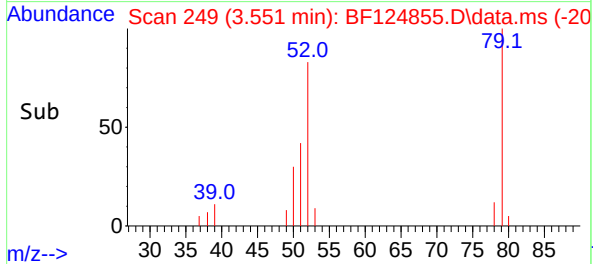
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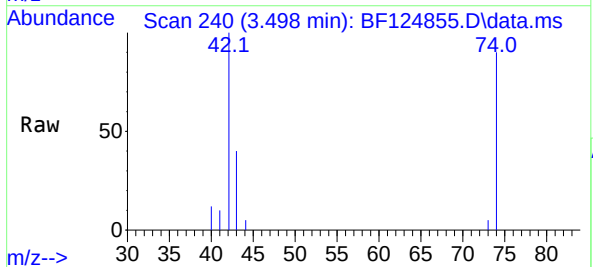
#3
Pyridine
Concen: 34.804 ng
RT: 3.551 min Scan# 249
Delta R.T. 0.141 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14



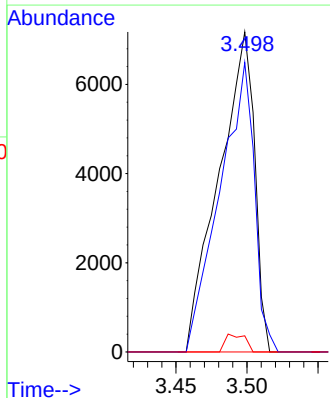
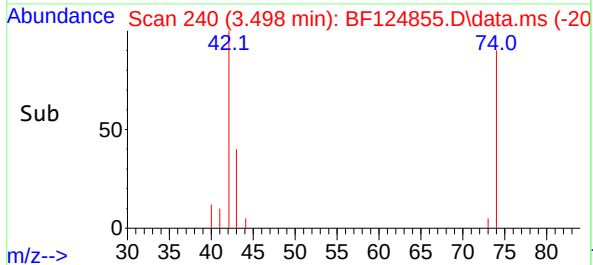
Tgt Ion: 79 Resp: 12398
Ion Ratio Lower Upper
79 100
52 83.4 70.3 105.5
51 42.0 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 44.453 ng
RT: 3.498 min Scan# 240
Delta R.T. 0.129 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14



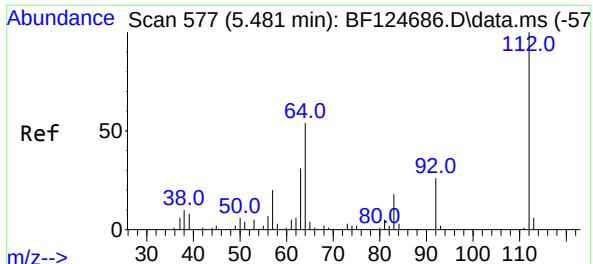
Tgt Ion: 42 Resp: 12523
Ion Ratio Lower Upper
42 100
74 90.4 59.0 88.6#
44 5.1 0.0 0.0#



Instrument :
BNA_F
ClientSampleId :
18-B7-TP-(9.5-12)MS

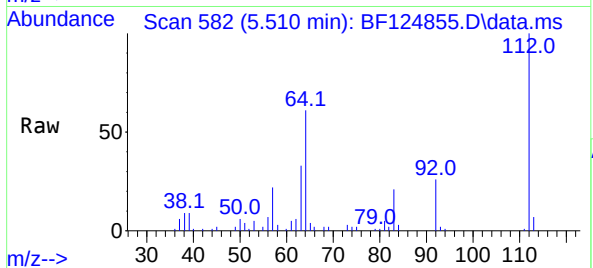
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#5
2-Fluorophenol
Concen: 127.706 ng
RT: 5.510 min Scan# 582
Delta R.T. 0.029 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

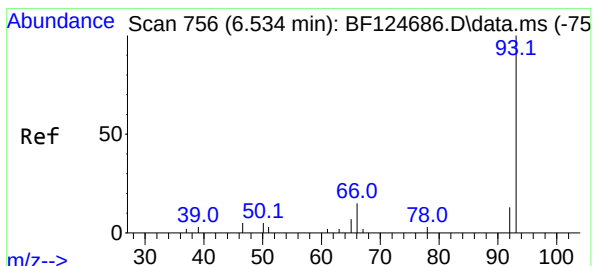
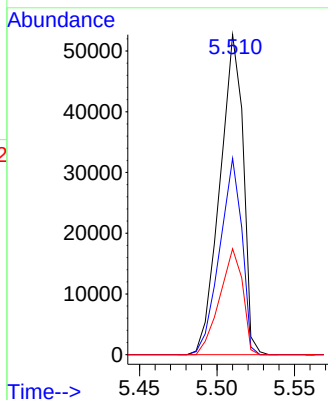
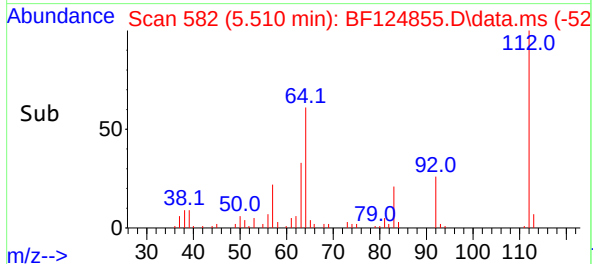
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ClientSampleId :
18-B7-TP-(9.5-12)MS



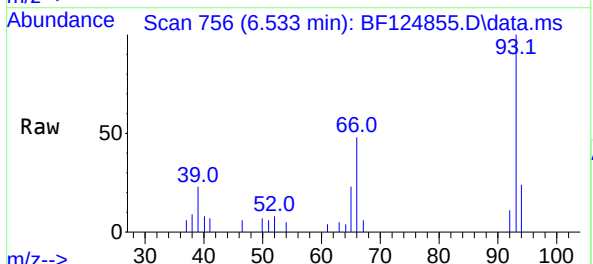
Tgt Ion: 112 Resp: 54977
Ion Ratio Lower Upper
112 100
64 61.3 44.2 66.2
63 33.1 26.2 39.2

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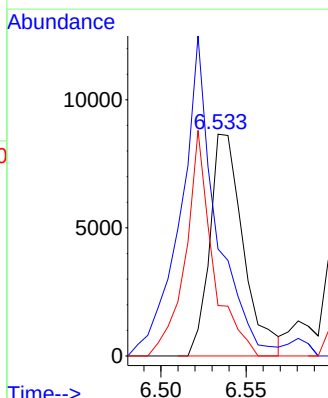
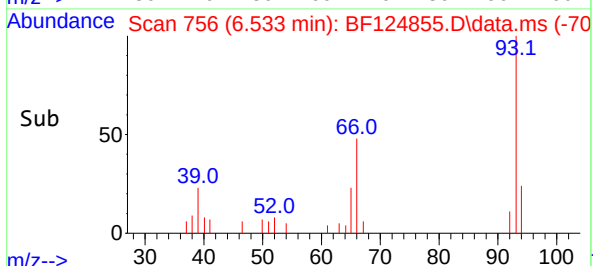
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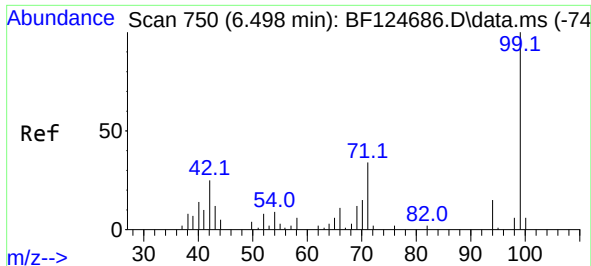


#6
Aniline
Concen: 21.385 ng
RT: 6.533 min Scan# 756
Delta R.T. -0.000 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14



Tgt Ion: 93 Resp: 11861
Ion Ratio Lower Upper
93 100
66 48.2 32.7 49.1
65 22.7 14.2 21.4#





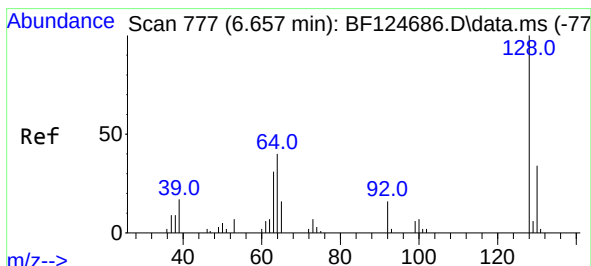
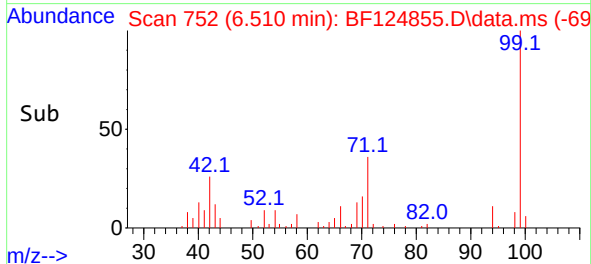
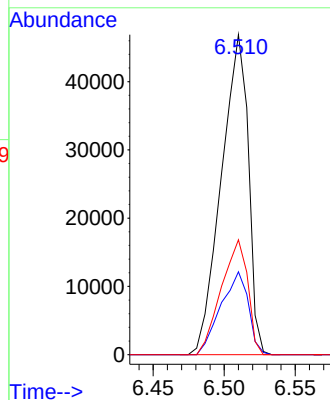
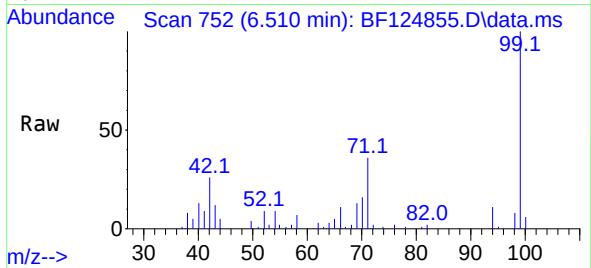
#7
Phenol-d6
Concen: 114.982 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.012 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion: 99	Resp: 62055
Ion Ratio	Lower Upper
99 100	
42 25.9	23.5 35.3
71 35.9	25.6 38.4

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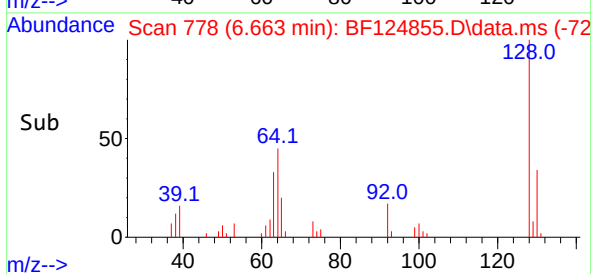
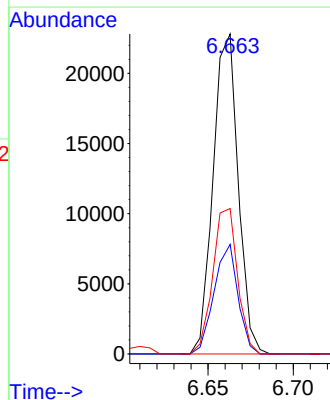
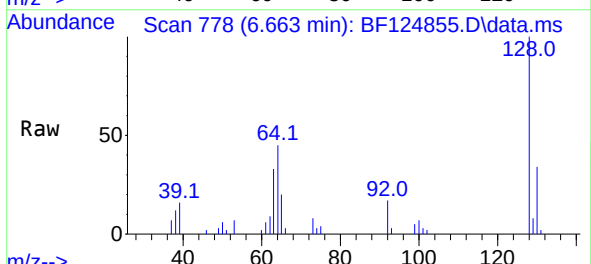
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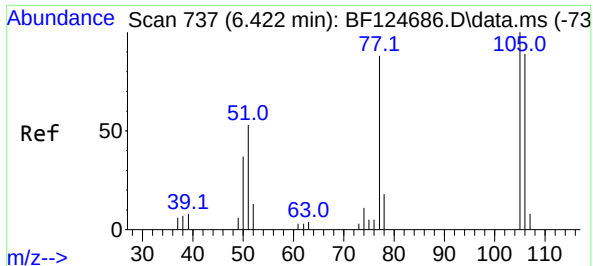
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#8
2-Chlorophenol
Concen: 48.069 ng
RT: 6.663 min Scan# 778
Delta R.T. 0.006 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

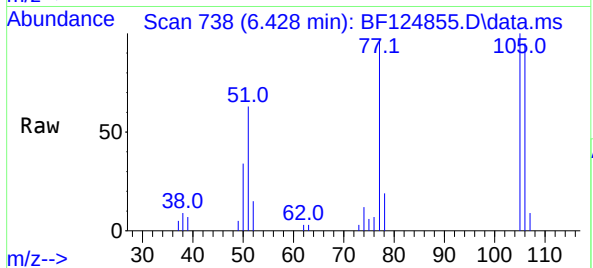
Tgt Ion:128	Resp: 23340
Ion Ratio	Lower Upper
128 100	
130 34.3	10.5 50.5
64 45.5	20.3 60.3





#9
Benzaldehyde
Concen: 31.486 ng
RT: 6.428 min Scan# 738
Delta R.T. 0.006 min
Lab File: BF124855.D
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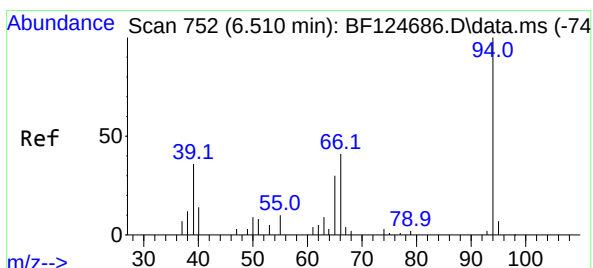
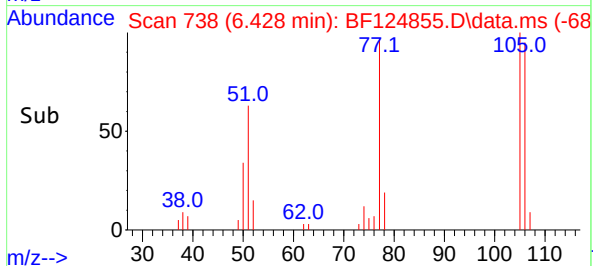
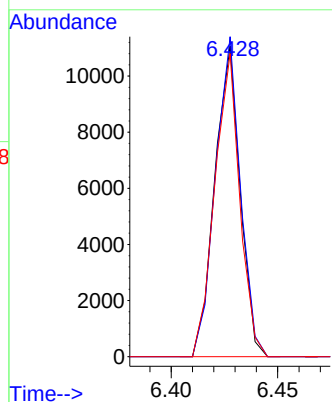
Instrument :
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ClientSampleId :
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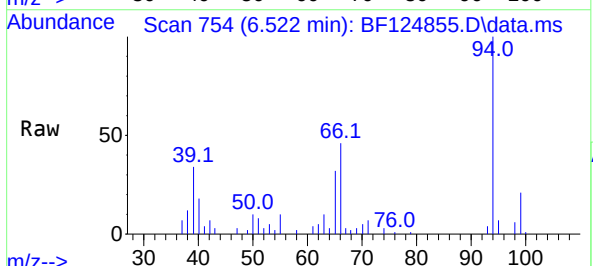
Tgt Ion: 77 Resp: 9149
Ion Ratio Lower Upper
77 100
105 103.0 75.9 115.9
106 97.6 84.0 124.0

Manual Integrations
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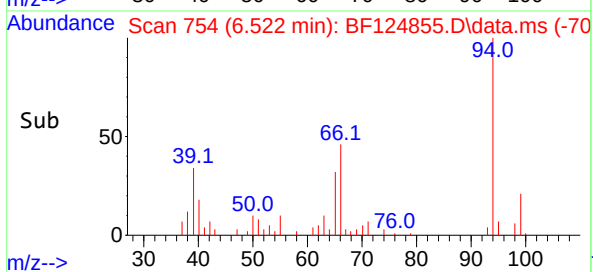
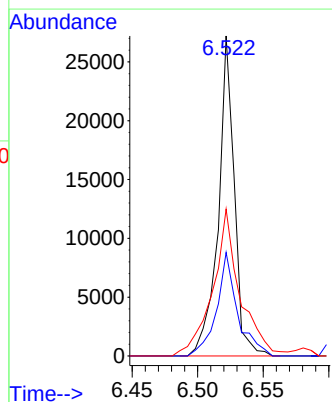
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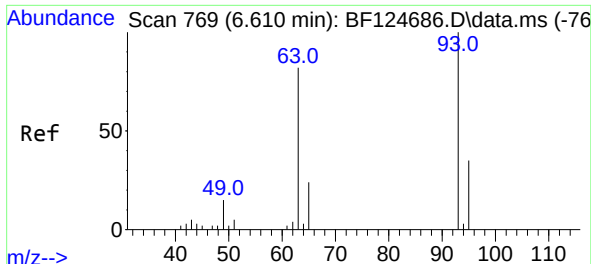


#10
Phenol
Concen: 44.700 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.012 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

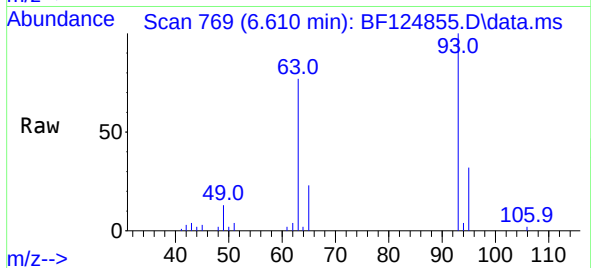


Tgt Ion: 94 Resp: 23102
Ion Ratio Lower Upper
94 100
65 32.4 9.3 49.3
66 45.9 20.3 60.3



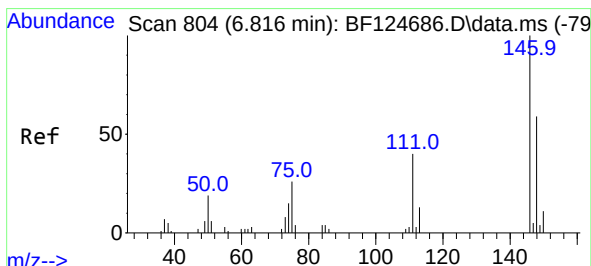
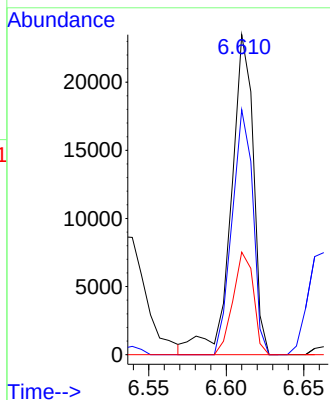
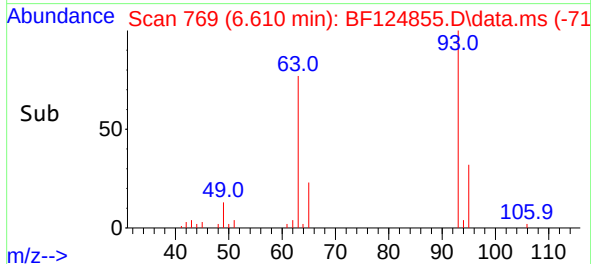


#11
bis(2-Chloroethyl)ether
Concen: 57.216 ng
RT: 6.610 min Scan# 769
Delta R.T. -0.000 min
Lab File: BF124855.D
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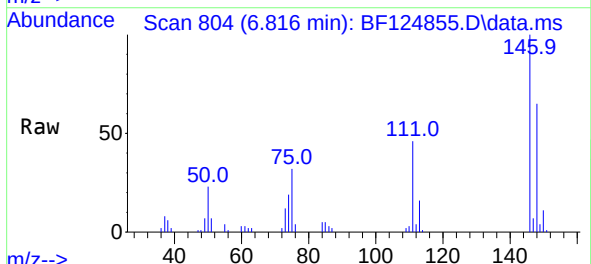


Tgt Ion: 93 Resp: 23446

Ion	Ratio	Lower	Upper
93	100		
63	76.6	54.4	94.4
95	32.1	11.4	51.4

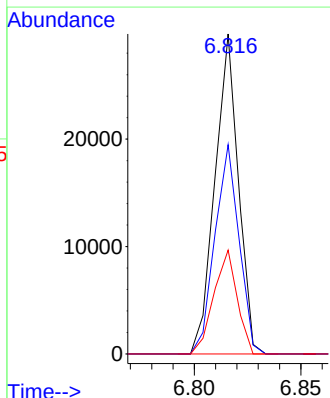
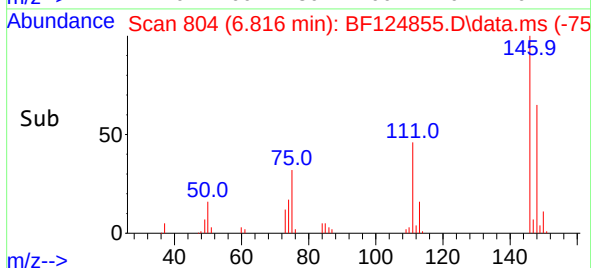


#12
1,3-Dichlorobenzene
Concen: 43.143 ng
RT: 6.816 min Scan# 804
Delta R.T. -0.000 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14



Tgt Ion: 146 Resp: 22768

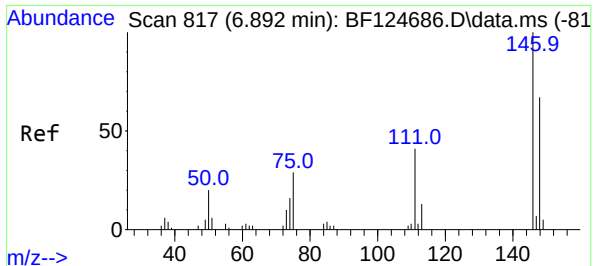
Ion	Ratio	Lower	Upper
146	100		
148	65.4	49.7	74.5
75	32.5	25.2	37.8



Instrument :
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ClientSampleId :
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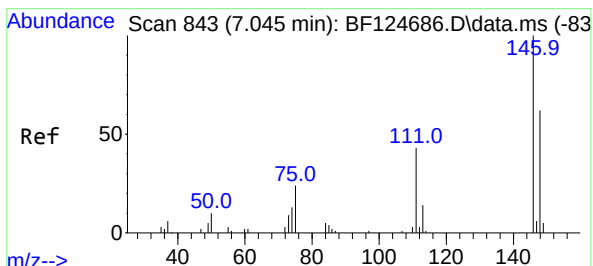
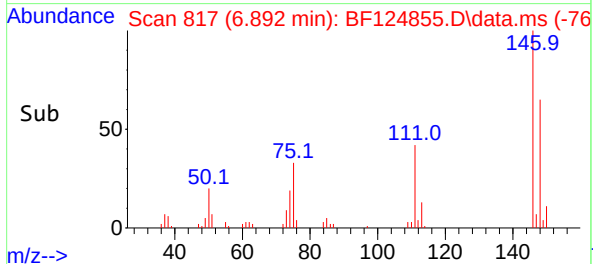
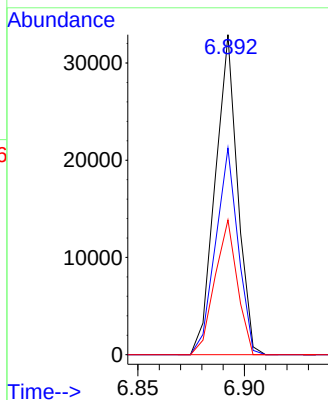
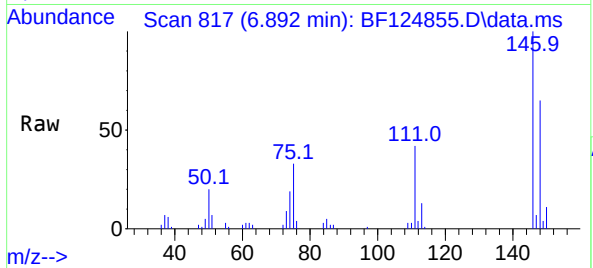
#13
1,4-Dichlorobenzene
Concen: 45.411 ng
RT: 6.892 min Scan# 817
Delta R.T. -0.000 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion:	146	Resp:	23975
Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.9	77.9
111	42.1	31.8	47.6

Instrument :
BNA_F
ClientSampleId :
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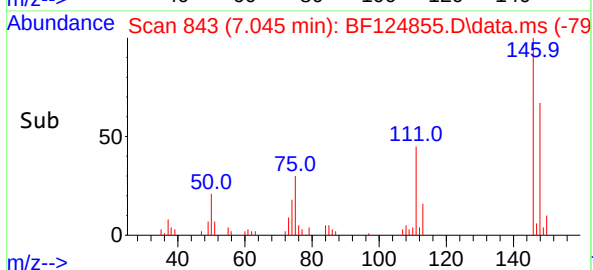
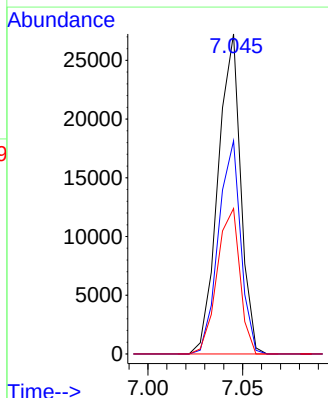
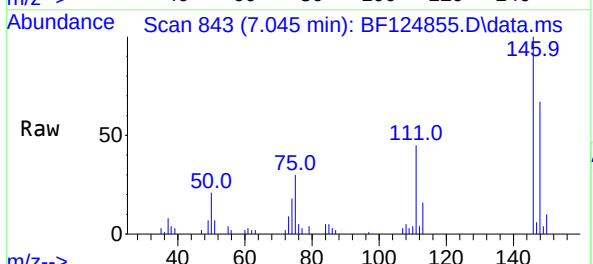
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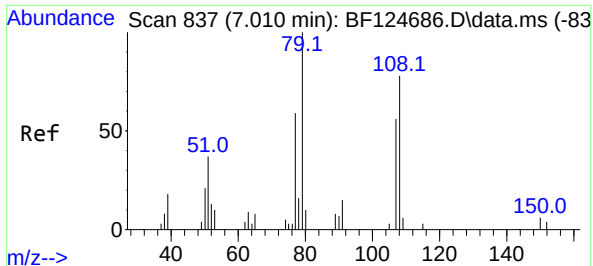
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#14
1,2-Dichlorobenzene
Concen: 44.520 ng
RT: 7.045 min Scan# 843
Delta R.T. -0.000 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion:	146	Resp:	22710
Ion	Ratio	Lower	Upper
146	100		
148	66.6	50.6	75.8
111	45.5	33.5	50.3





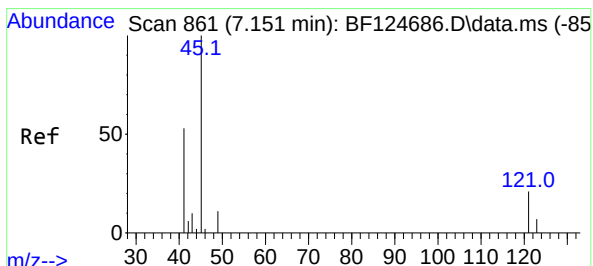
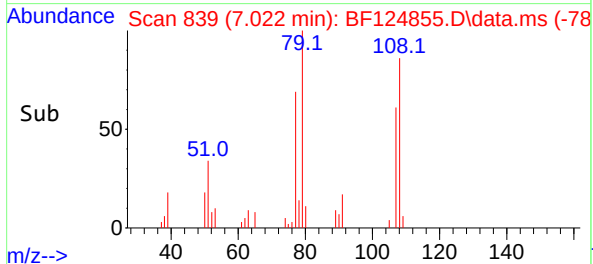
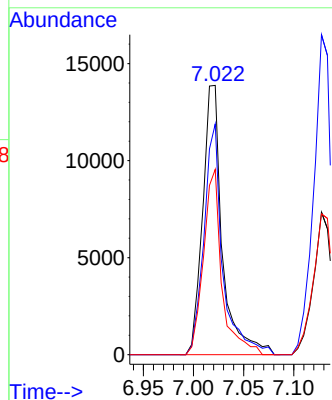
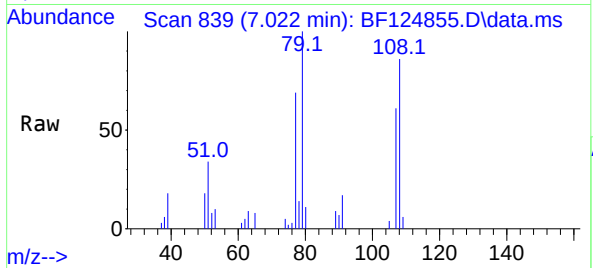
#15
Benzyl Alcohol
Concen: 53.936 ng
RT: 7.022 min Scan# 839
Delta R.T. 0.012 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion: 79 Resp: 19142
Ion Ratio Lower Upper
79 100
108 85.7 60.4 90.6
77 68.8 51.5 77.3

Instrument :
BNA_F
ClientSampleId :
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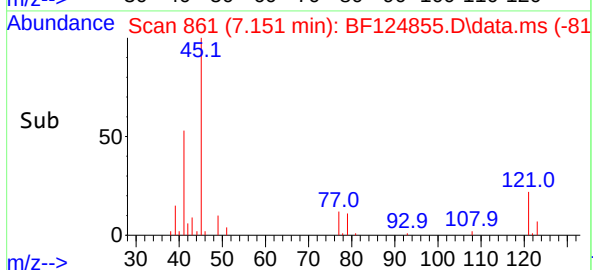
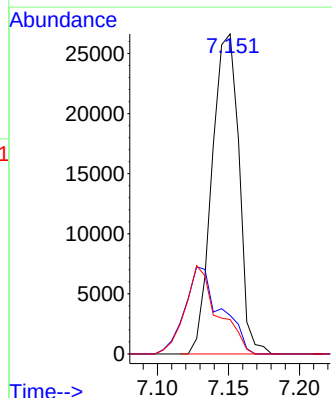
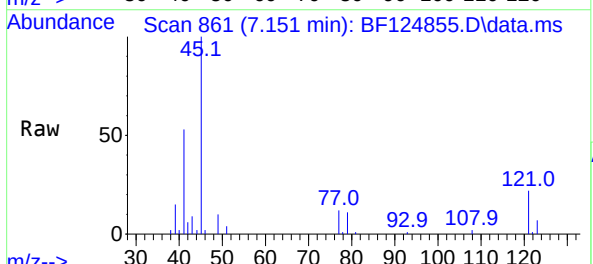
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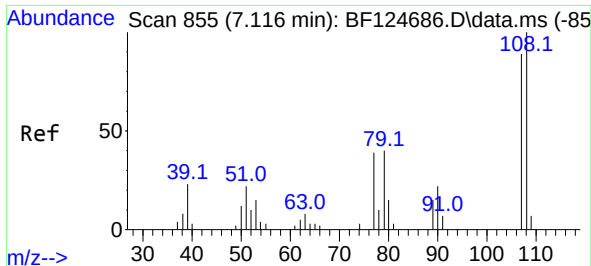
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.900 ng
RT: 7.151 min Scan# 861
Delta R.T. -0.000 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion: 45 Resp: 35106
Ion Ratio Lower Upper
45 100
77 12.0 0.0 30.6
79 10.7 0.0 27.5





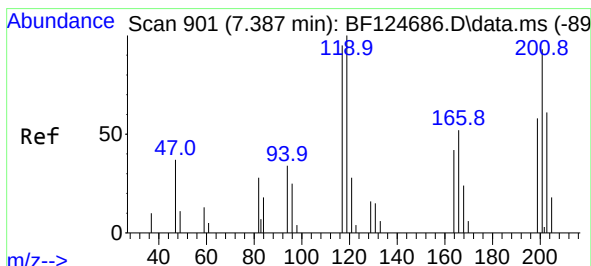
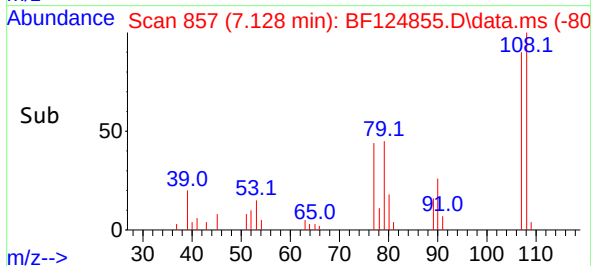
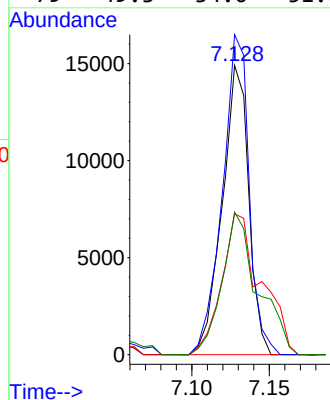
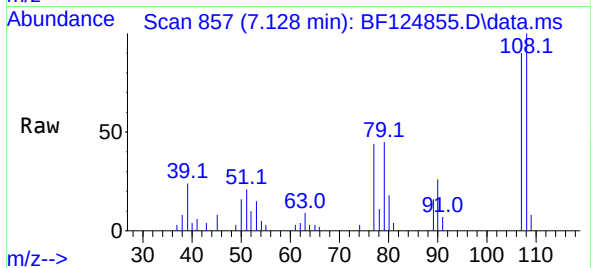
#17
2-Methylphenol
Concen: 50.029 ng
RT: 7.128 min Scan# 857
Delta R.T. 0.012 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion:	107	Resp:	17697
Ion	Ratio	Lower	Upper
107	100		
108	110.6	90.6	135.8
77	48.7	35.7	53.5
79	49.3	34.0	51.0

Instrument :
BNA_F
ClientSampleId :
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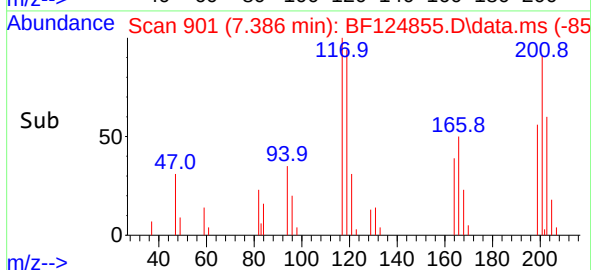
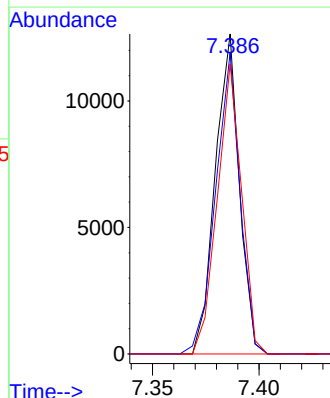
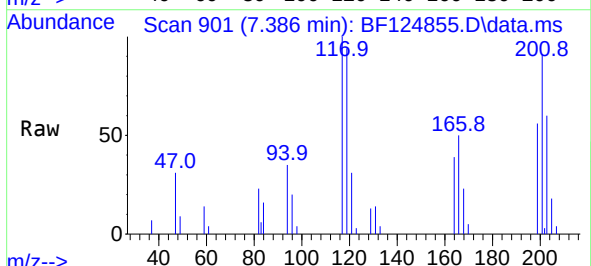
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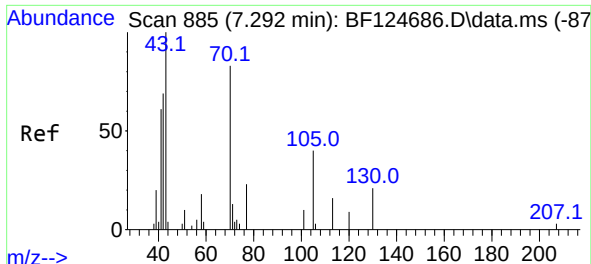
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#18
Hexachloroethane
Concen: 49.523 ng
RT: 7.386 min Scan# 901
Delta R.T. -0.000 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

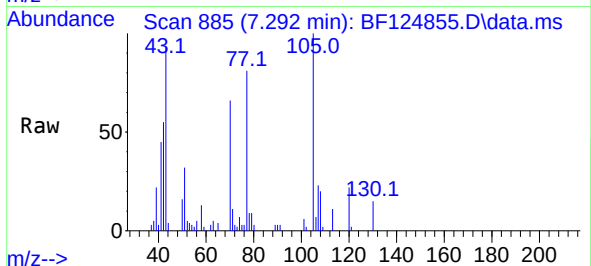
Tgt Ion:	117	Resp:	9910
Ion	Ratio	Lower	Upper
117	100		
119	94.1	73.4	110.2
201	90.7	64.9	97.3



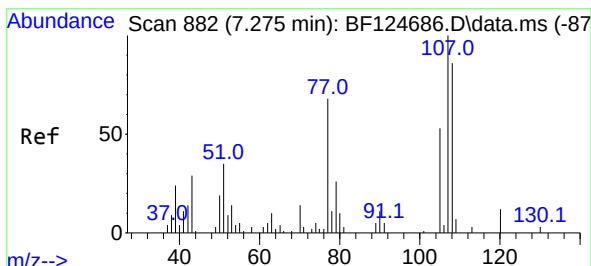
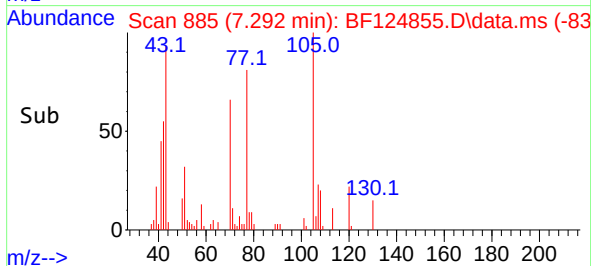
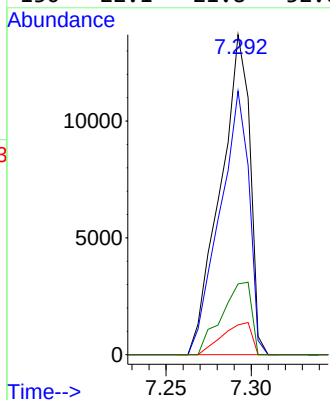


#19
n-Nitroso-di-n-propylamine
Concen: 57.317 ng
RT: 7.292 min Scan# 885
Delta R.T. -0.000 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

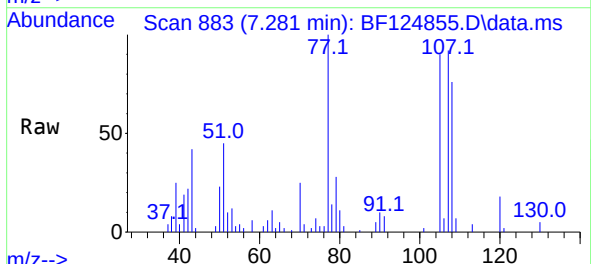
Instrument :
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ClientSampleId :
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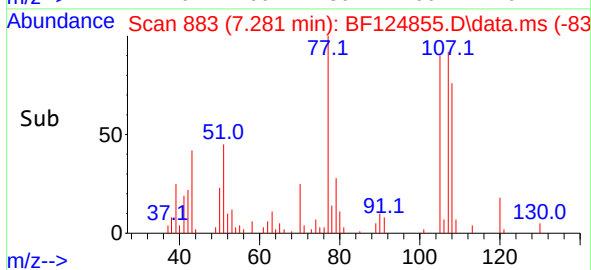
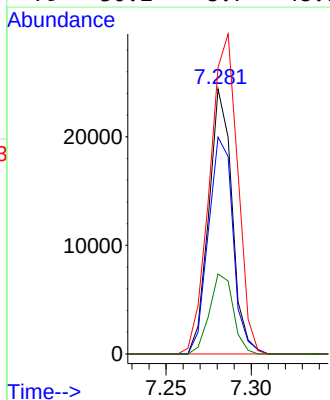
Tgt Ion: 70 Resp: 16518
Ion Ratio Lower Upper
70 100
42 82.4 72.2 108.2
101 9.3 7.8 11.8
130 22.1 21.8 32.6

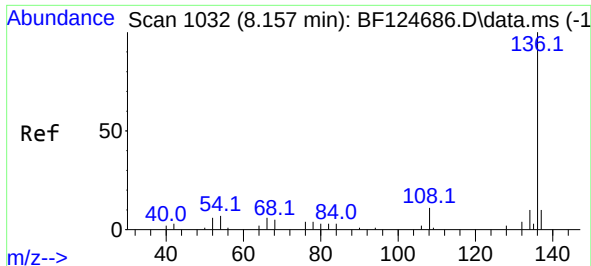


#20
3+4-Methylphenols
Concen: 49.469 ng
RT: 7.281 min Scan# 883
Delta R.T. 0.006 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

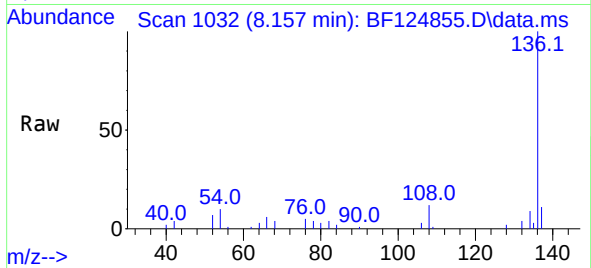


Tgt Ion: 107 Resp: 23120
Ion Ratio Lower Upper
107 100
108 81.8 76.6 116.6
77 108.1 53.3 93.3#
79 30.2 8.7 48.7

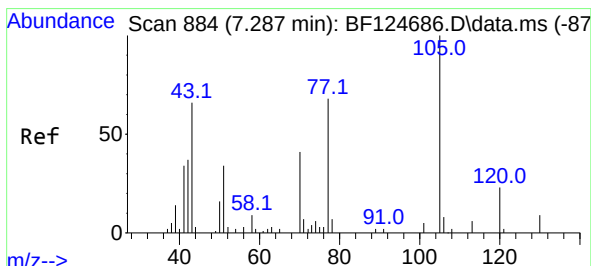
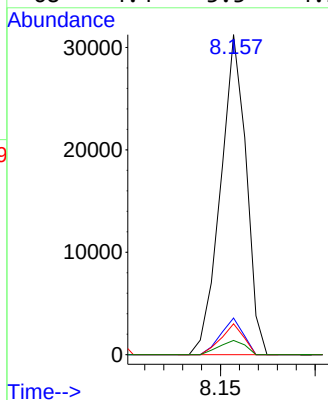
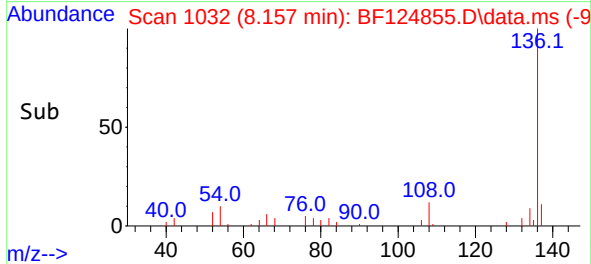




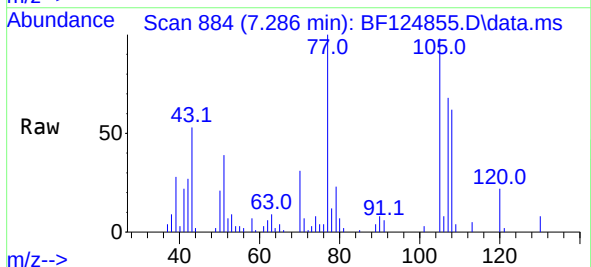
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.157 min Scan# 1032
Delta R.T. -0.000 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14



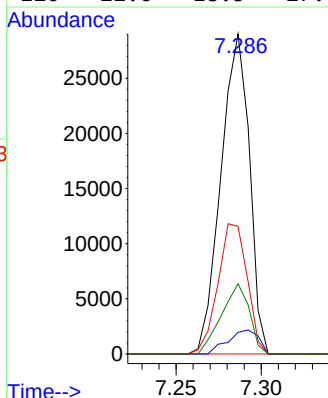
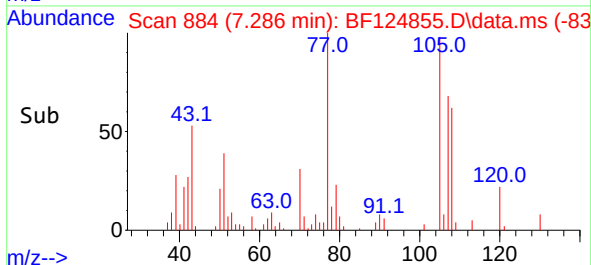
Tgt Ion:	136	Resp:	29346
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.8	14.6
54	9.7	6.4	9.6#
68	4.4	3.3	4.9



#22
Acetophenone
Concen: 49.620 ng
RT: 7.286 min Scan# 884
Delta R.T. -0.000 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14



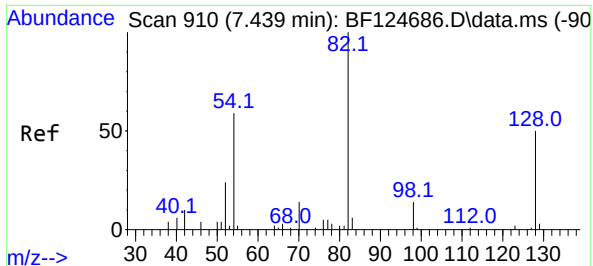
Tgt Ion:	105	Resp:	33744
Ion Ratio	Lower	Upper	
105	100		
71	6.8	5.5	8.3
51	39.9	26.0	39.0#
120	22.0	18.5	27.7



Instrument :
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#23

Nitrobenzene-d5

Concen: 98.569 ng

RT: 7.445 min Scan# 911

Delta R.T. 0.006 min

Lab File: BF124855.D

Acq: 29 Jul 2021 17:14

Tgt Ion:	82	Resp:	48601
Ion	Ratio	Lower	Upper
82	100		
128	46.8	40.6	60.8
54	57.7	49.6	74.4

Instrument :

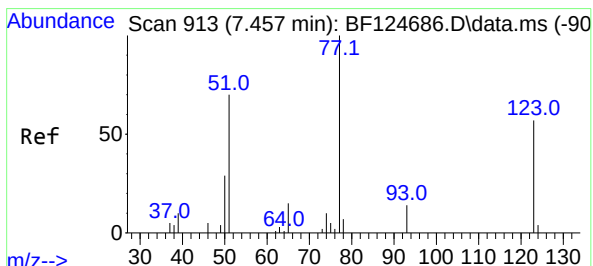
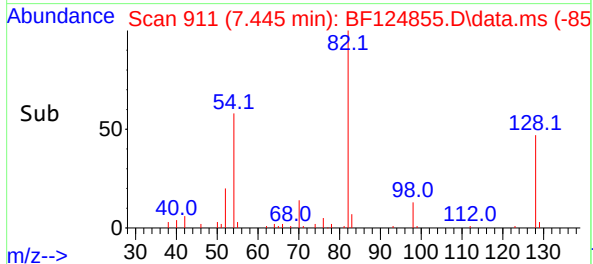
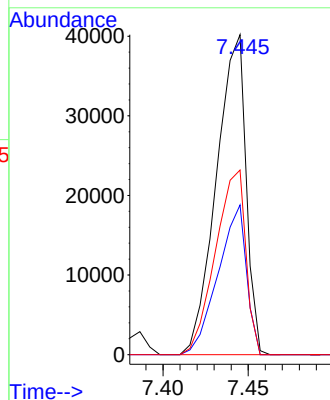
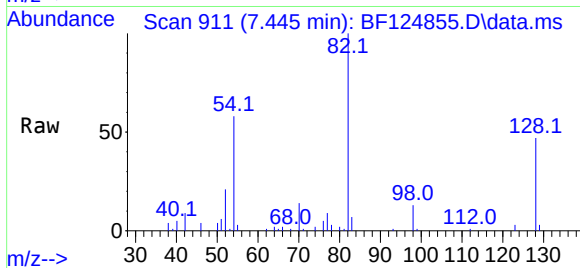
BNA_F

ClientSampleId :

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#24

Nitrobenzene

Concen: 51.129 ng

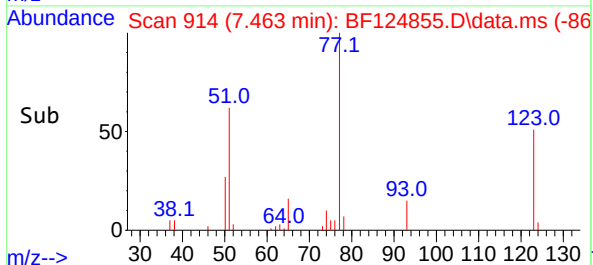
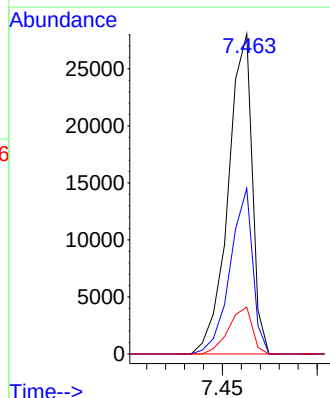
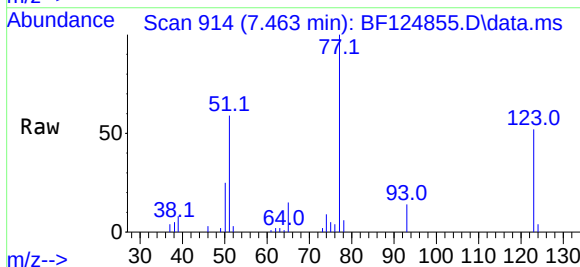
RT: 7.463 min Scan# 914

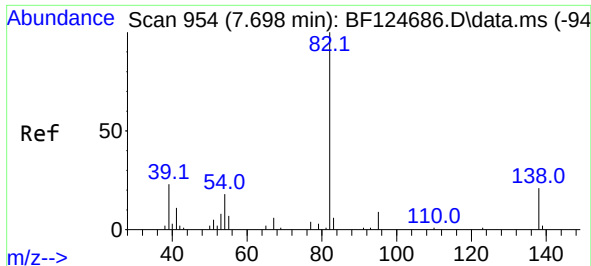
Delta R.T. 0.006 min

Lab File: BF124855.D

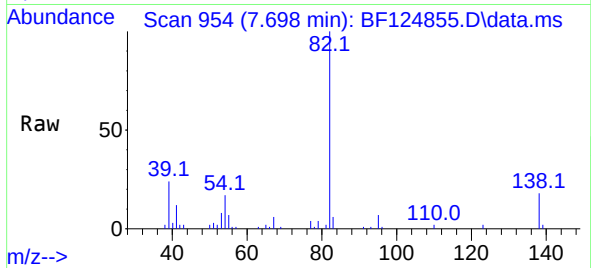
Acq: 29 Jul 2021 17:14

Tgt Ion:	77	Resp:	24716
Ion	Ratio	Lower	Upper
77	100		
123	51.7	42.3	63.5
65	14.7	12.4	18.6

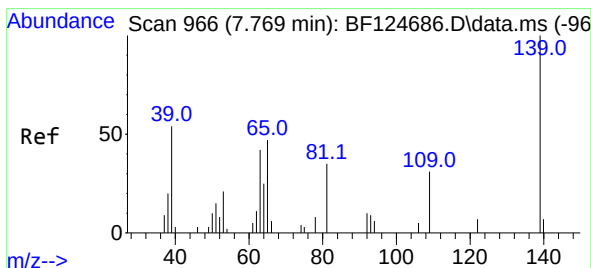
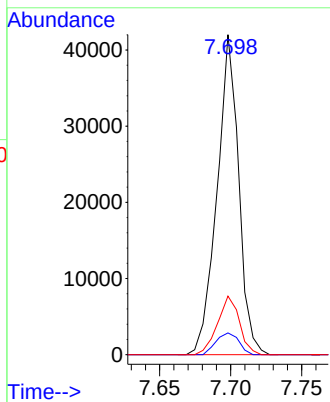
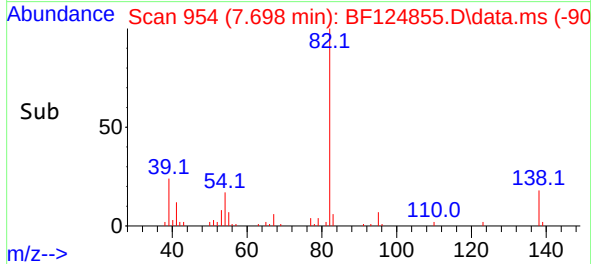




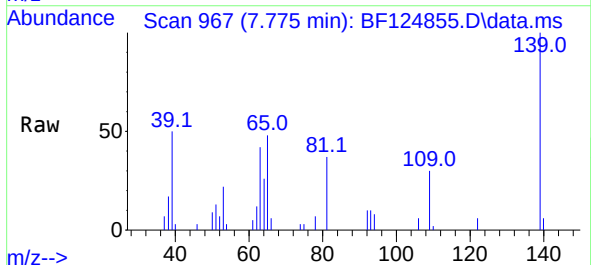
#25
Isophorone
Concen: 50.931 ng
RT: 7.698 min Scan# 954
Delta R.T. -0.000 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14



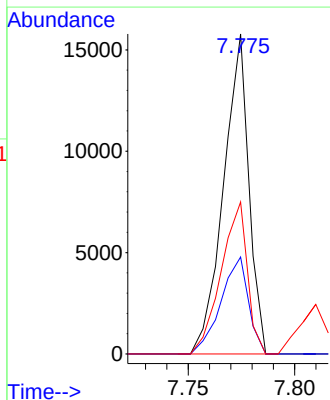
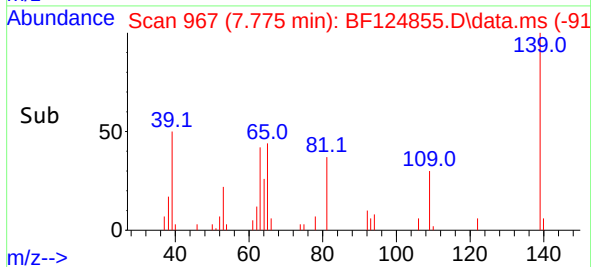
Tgt Ion: 82 Resp: 44404
Ion Ratio Lower Upper
82 100
95 6.8 6.5 9.7
138 18.3 18.4 27.6#



#26
2-Nitrophenol
Concen: 48.637 ng
RT: 7.775 min Scan# 967
Delta R.T. 0.006 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14



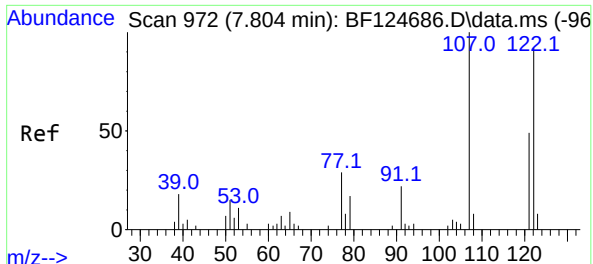
Tgt Ion: 139 Resp: 13022
Ion Ratio Lower Upper
139 100
109 30.3 26.0 39.0
65 47.5 31.0 46.4#



Instrument :
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ClientSampleId :
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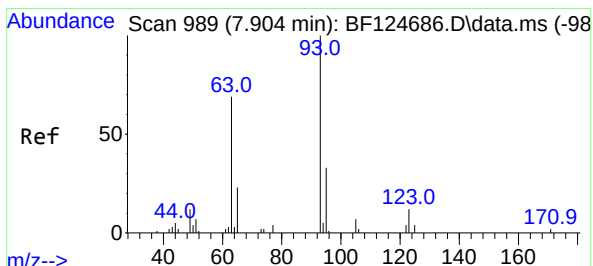
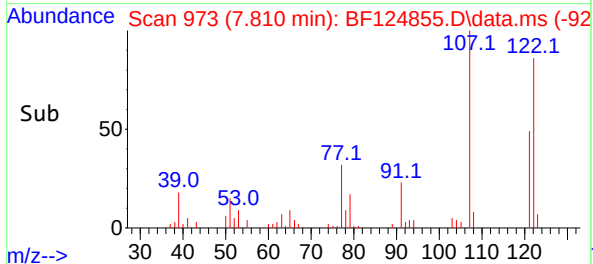
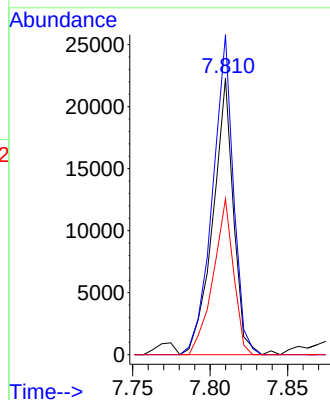
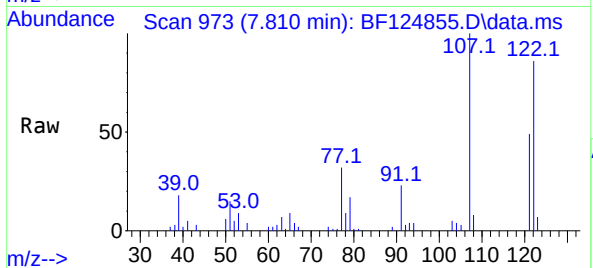
#27
2,4-Dimethylphenol
Concen: 50.056 ng
RT: 7.810 min Scan# 973
Delta R.T. 0.006 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion:	122	Resp:	20622
Ion	Ratio	Lower	Upper
122	100		
107	115.8	85.0	127.6
121	56.4	43.3	64.9

Instrument :
BNA_F
ClientSampleId :
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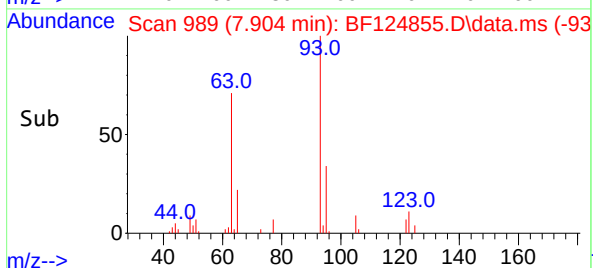
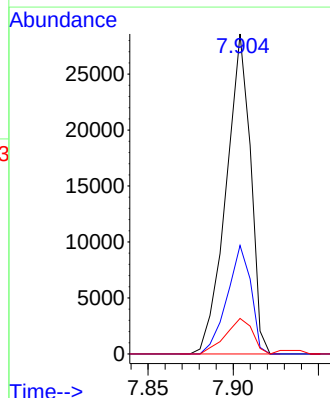
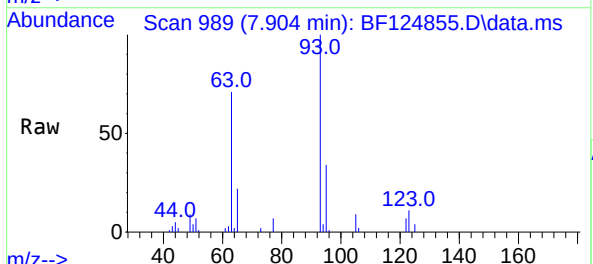
Manual Integrations
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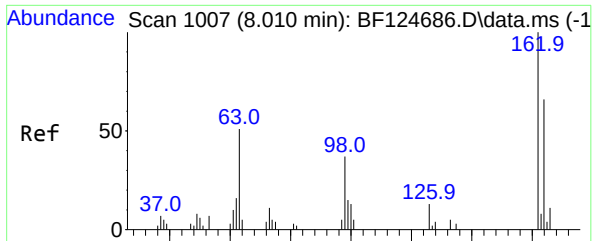
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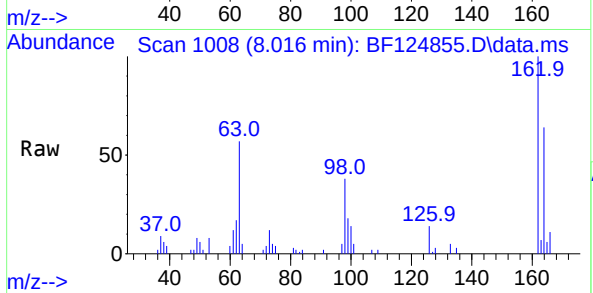
#28
bis(2-Chloroethoxy)methane
Concen: 56.254 ng
RT: 7.904 min Scan# 989
Delta R.T. -0.000 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion:	93	Resp:	28501
Ion	Ratio	Lower	Upper
93	100		
95	33.9	26.1	39.1
123	11.1	11.7	17.5#

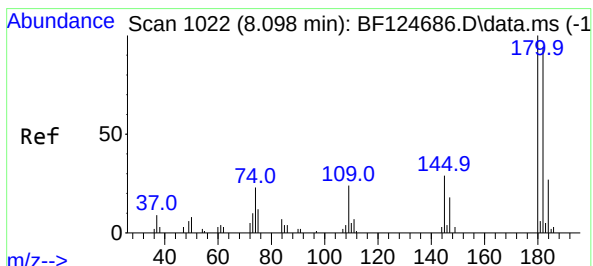
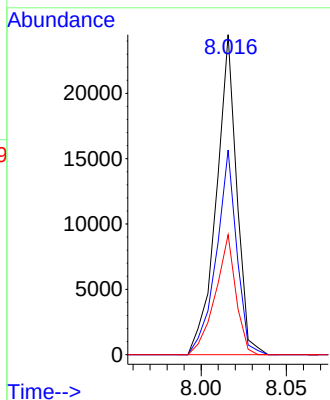
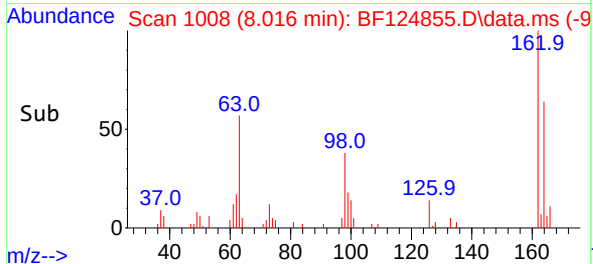




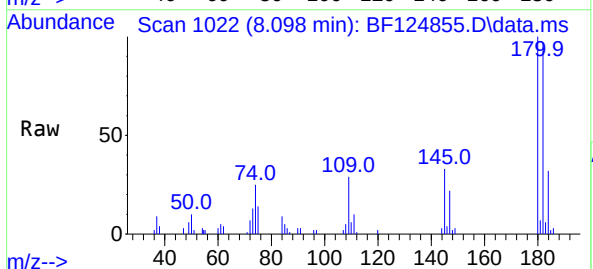
#29
2,4-Dichlorophenol
Concen: 46.603 ng
RT: 8.016 min Scan# 1008
Delta R.T. 0.006 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14



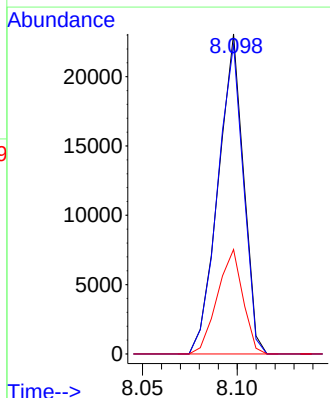
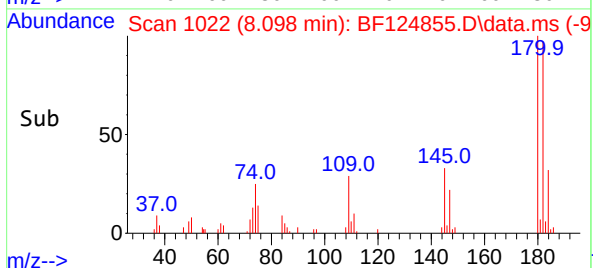
Tgt Ion:162 Resp: 20334
Ion Ratio Lower Upper
162 100
164 64.0 44.5 84.5
98 37.5 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 44.882 ng
RT: 8.098 min Scan# 1022
Delta R.T. -0.000 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14



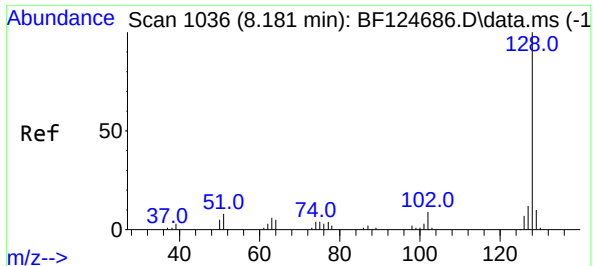
Tgt Ion:180 Resp: 21463
Ion Ratio Lower Upper
180 100
182 96.8 76.8 115.2
145 32.7 26.7 40.1



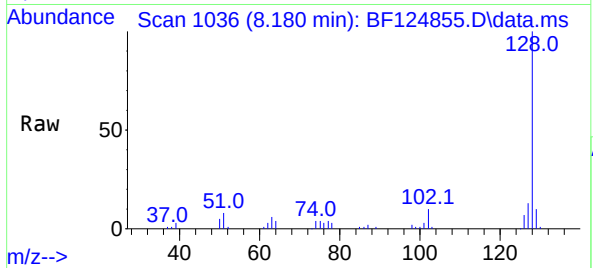
Instrument :
BNA_F
ClientSampleId :
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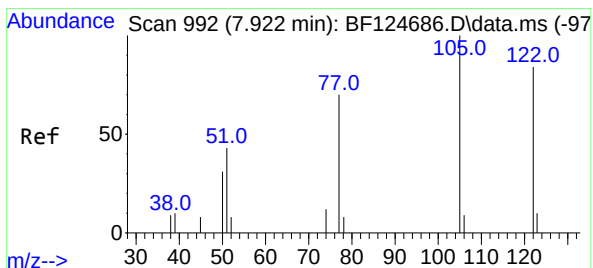
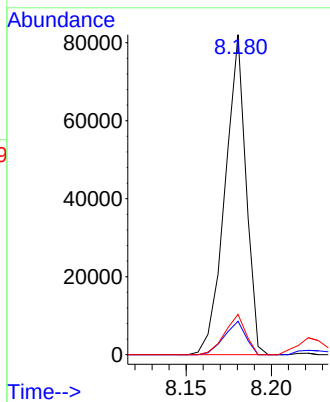
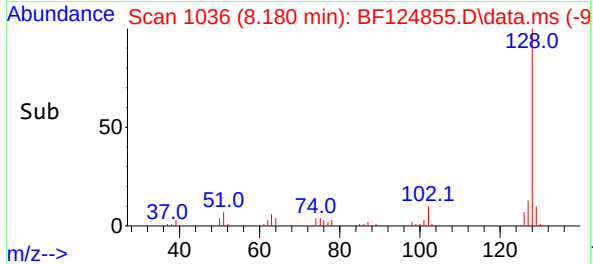
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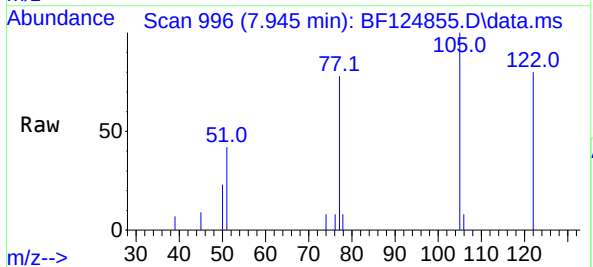
#31
Naphthalene
Concen: 45.910 ng
RT: 8.180 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14



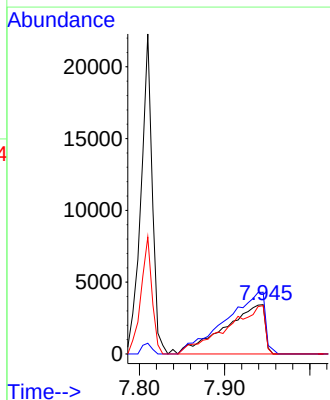
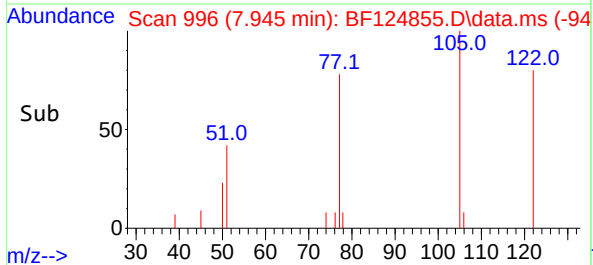
Tgt Ion:128 Resp: 70310
Ion Ratio Lower Upper
128 100
129 10.5 9.4 14.0
127 12.6 10.9 16.3



#32
Benzoic acid
Concen: 35.521 ng
RT: 7.945 min Scan# 996
Delta R.T. 0.023 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14



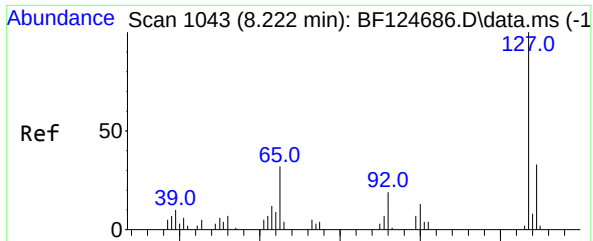
Tgt Ion:122 Resp: 11327
Ion Ratio Lower Upper
122 100
105 125.1 97.6 137.6
77 98.1 59.6 99.6



Instrument :
BNA_F
ClientSampleId :
18-B7-TP-(9.5-12)MS

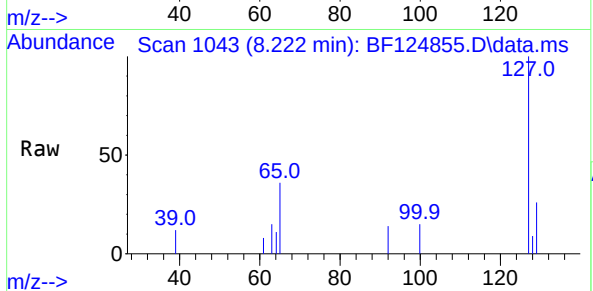
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#33
4-Chloroaniline
Concen: 10.403 ng
RT: 8.222 min Scan# 1043
Delta R.T. -0.000 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

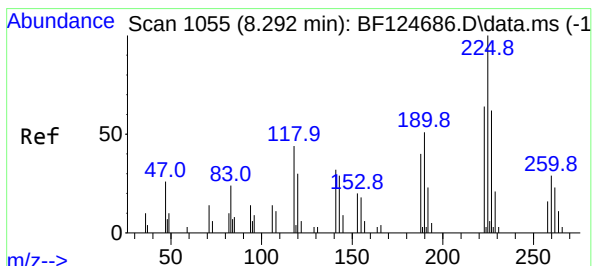
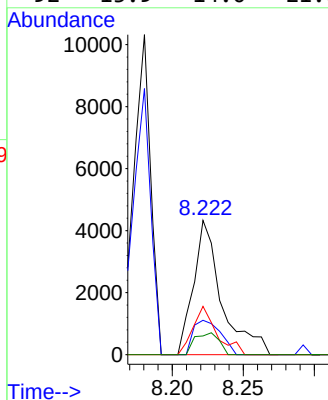
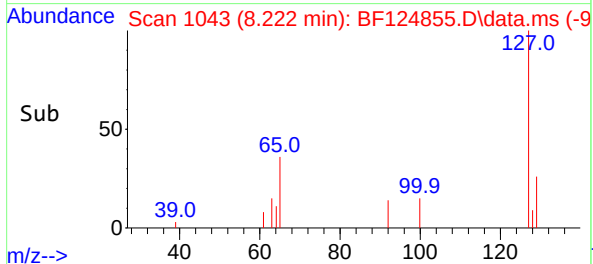
Instrument :
BNA_F
ClientSampleId :
18-B7-TP-(9.5-12)MS



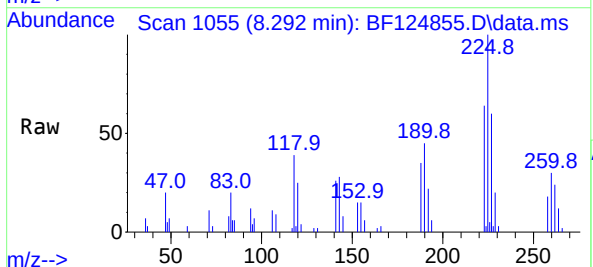
Tgt Ion:	127	Resp:	5991
Ion	Ratio	Lower	Upper
127	100		
129	25.6	25.7	38.5#
65	36.0	21.2	31.8#
92	13.9	14.0	21.0#

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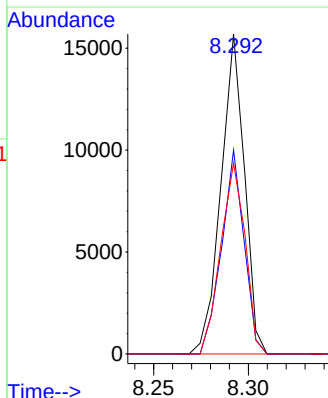
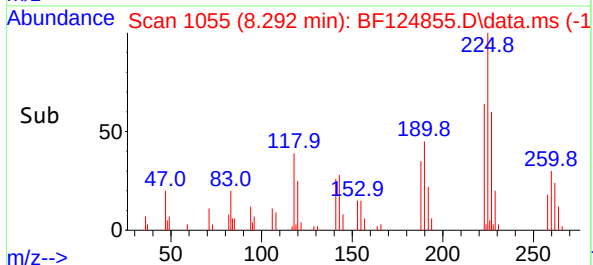
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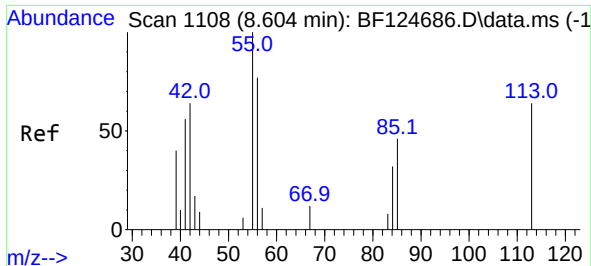


#34
Hexachlorobutadiene
Concen: 47.380 ng
RT: 8.292 min Scan# 1055
Delta R.T. -0.000 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14



Tgt Ion:	225	Resp:	13544
Ion	Ratio	Lower	Upper
225	100		
223	63.7	50.6	76.0
227	59.7	50.6	75.8





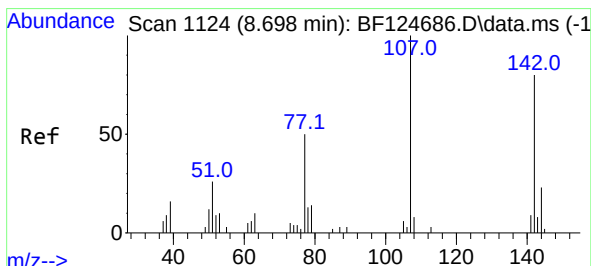
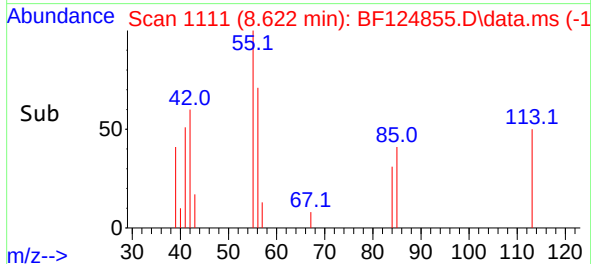
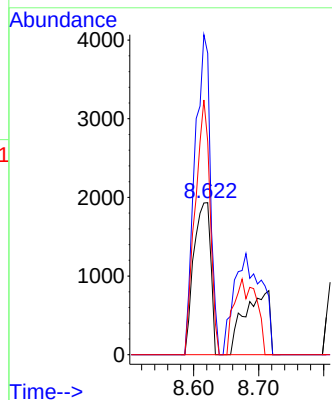
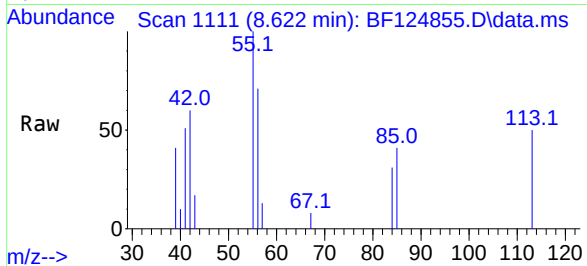
#35
Caprolactam
Concen: 49.672 ng m
RT: 8.622 min Scan# 1111
Delta R.T. 0.017 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion:113 Resp: 5633
Ion Ratio Lower Upper
113 100
55 198.4 154.1 194.1#
56 140.3 108.7 148.7

Instrument :
BNA_F
ClientSampleId :
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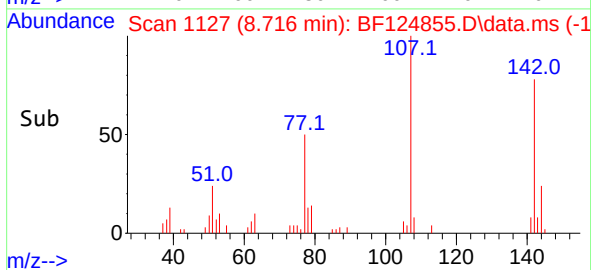
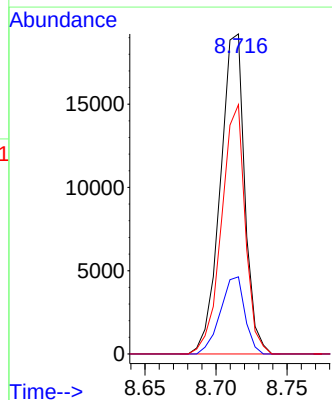
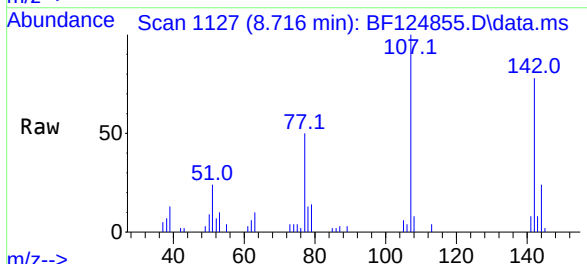
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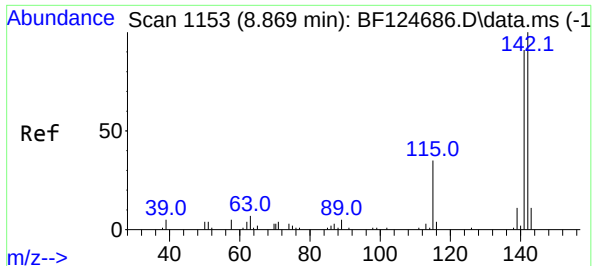
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#36
4-Chloro-3-methylphenol
Concen: 55.224 ng
RT: 8.716 min Scan# 1127
Delta R.T. 0.017 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion:107 Resp: 22983
Ion Ratio Lower Upper
107 100
144 24.1 21.9 32.9
142 77.9 67.1 100.7





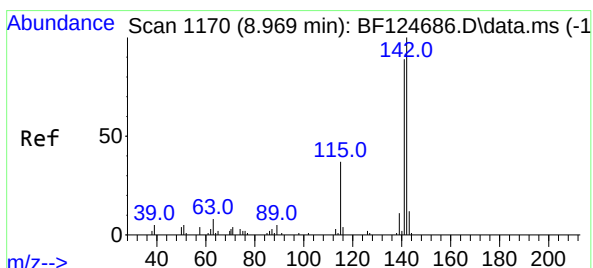
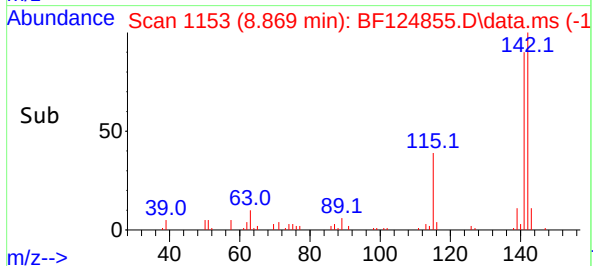
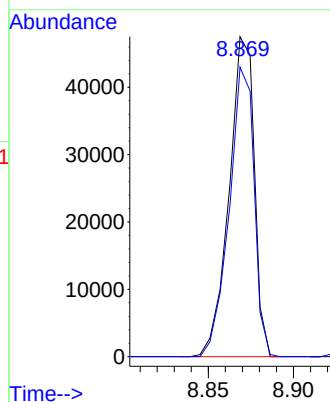
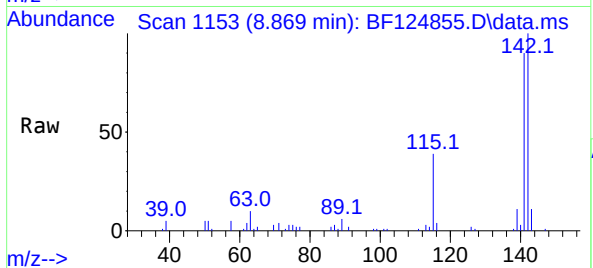
#37
2-Methylnaphthalene
Concen: 47.794 ng
RT: 8.869 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion:142 Resp: 48906
Ion Ratio Lower Upper
142 100
141 90.4 71.2 106.8

Instrument :
BNA_F
ClientSampleId :
18-B7-TP-(9.5-12)MS

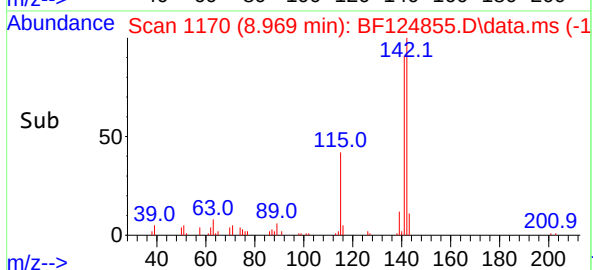
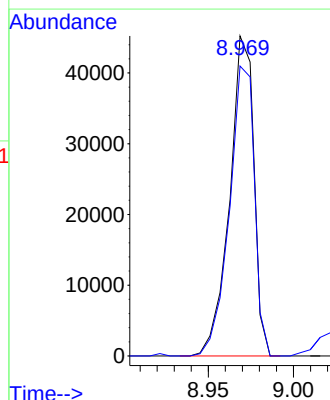
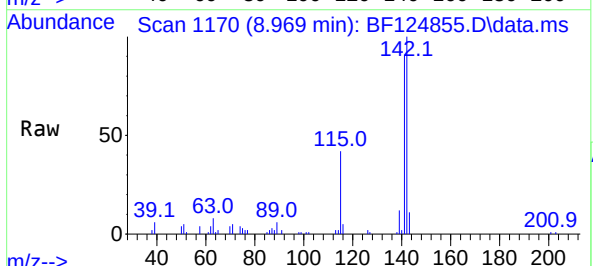
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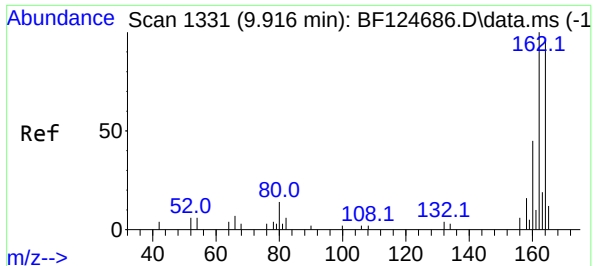
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#38
1-Methylnaphthalene
Concen: 46.213 ng
RT: 8.969 min Scan# 1170
Delta R.T. -0.000 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion:142 Resp: 44799
Ion Ratio Lower Upper
142 100
141 90.6 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.916 min Scan# 1331

Delta R.T. -0.000 min

Lab File: BF124855.D

Acq: 29 Jul 2021 17:14

Tgt Ion:164	Resp:	16926
Ion Ratio	Lower	Upper
164	100	
162	105.6	81.3 121.9
160	46.0	38.0 57.0

Instrument :

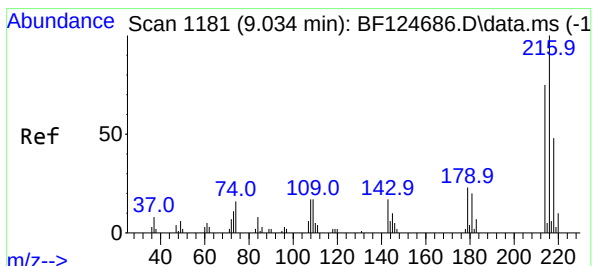
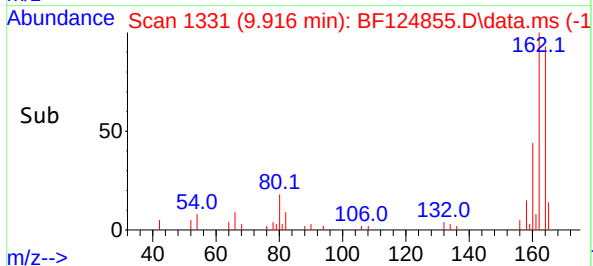
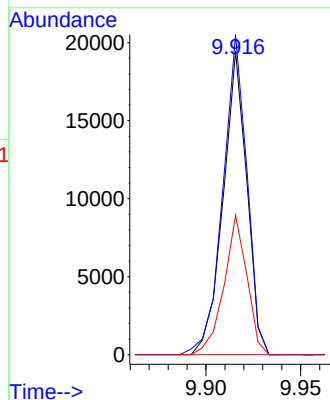
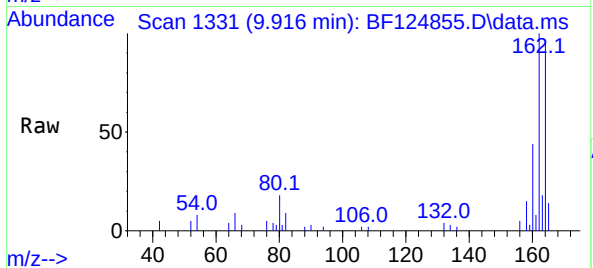
BNA_F

ClientSampleId :

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#40

1,2,4,5-Tetrachlorobenzene

Concen: 46.748 ng

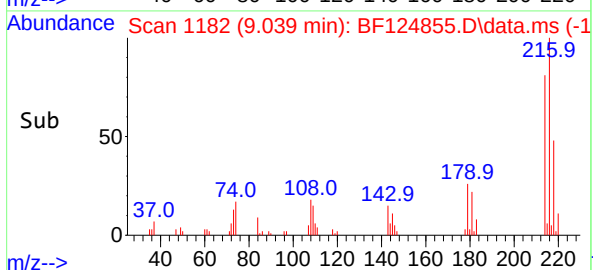
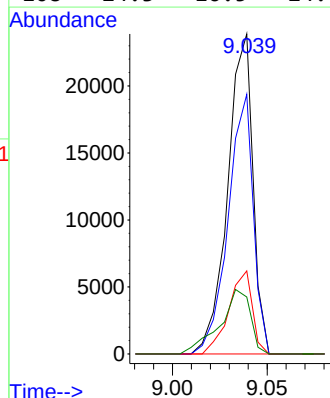
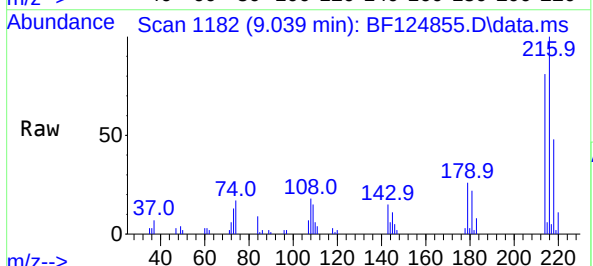
RT: 9.039 min Scan# 1182

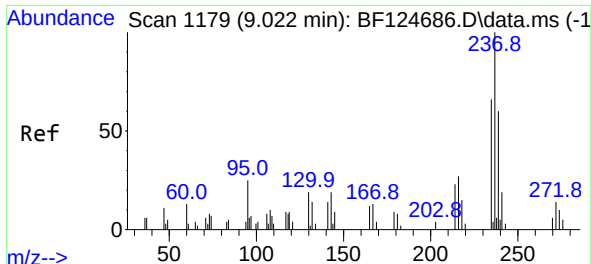
Delta R.T. 0.006 min

Lab File: BF124855.D

Acq: 29 Jul 2021 17:14

Tgt Ion:216	Resp:	22077
Ion Ratio	Lower	Upper
216	100	
214	81.0	64.9 97.3
179	24.3	17.4 26.2
108	24.3	16.5 24.7





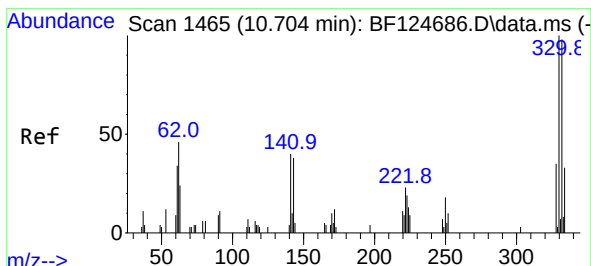
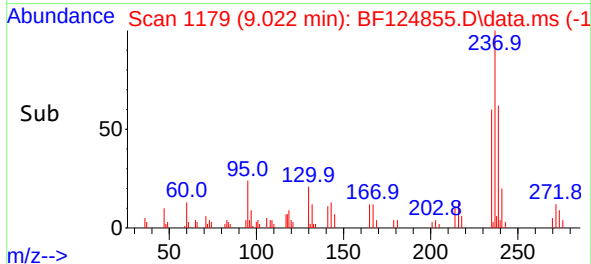
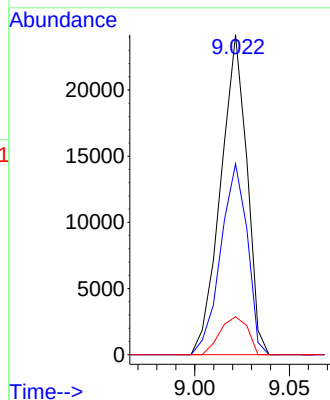
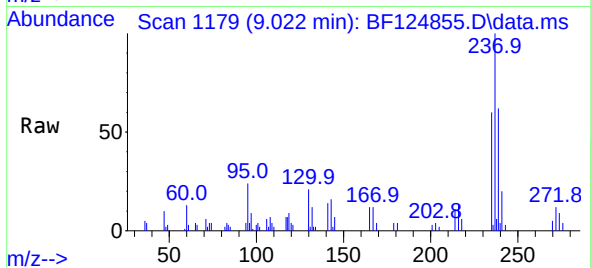
#41
Hexachlorocyclopentadiene
Concen: 83.295 ng
RT: 9.022 min Scan# 1179
Delta R.T. -0.000 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion: 237 Resp: 23273
Ion Ratio Lower Upper
237 100
235 59.7 44.7 84.7
272 11.9 0.0 31.6

Instrument :
BNA_F
ClientSampleId :
18-B7-TP-(9.5-12)MS

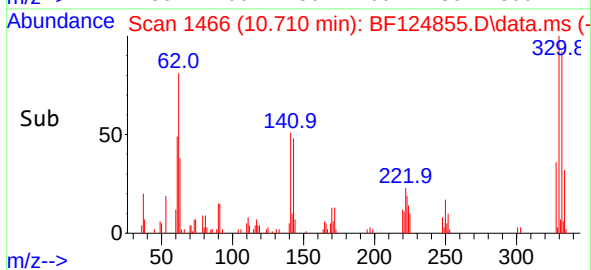
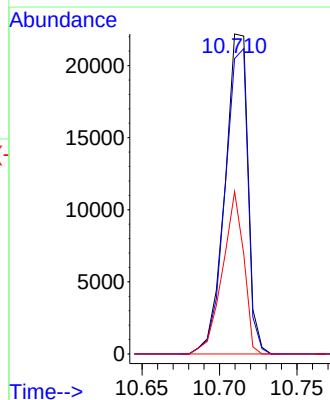
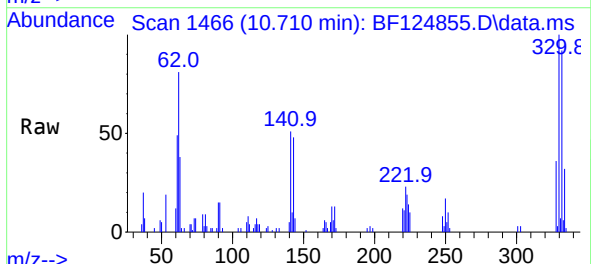
Manual Integrations
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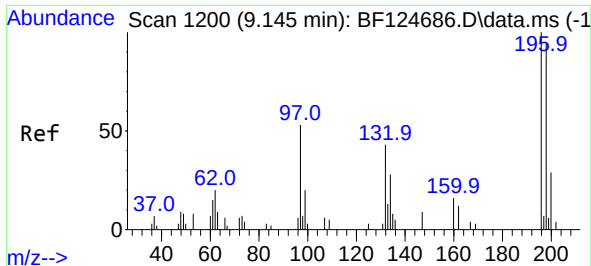
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#42
2,4,6-Tribromophenol
Concen: 159.249 ng
RT: 10.710 min Scan# 1466
Delta R.T. 0.006 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion: 330 Resp: 23143
Ion Ratio Lower Upper
330 100
332 93.9 76.2 114.4
141 46.3 44.6 66.8





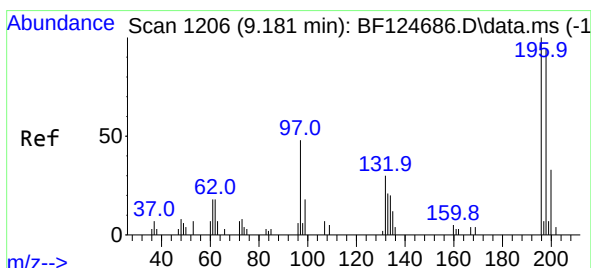
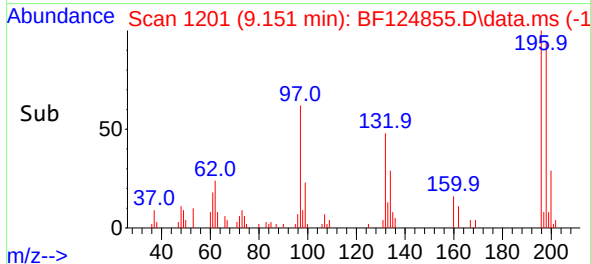
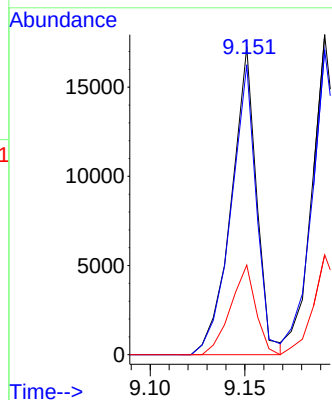
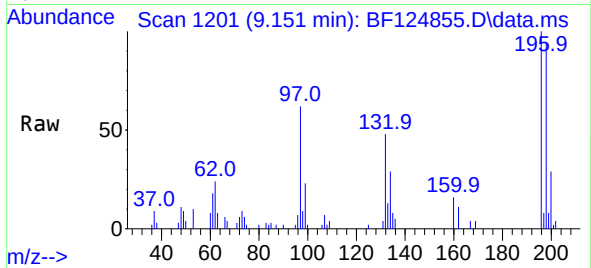
#43
2,4,6-Trichlorophenol
Concen: 47.785 ng
RT: 9.151 min Scan# 1201
Delta R.T. 0.006 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion:196 Resp: 16020
Ion Ratio Lower Upper
196 100
198 94.1 74.9 112.3
200 29.1 27.0 40.4

Instrument :
BNA_F
ClientSampleId :
18-B7-TP-(9.5-12)MS

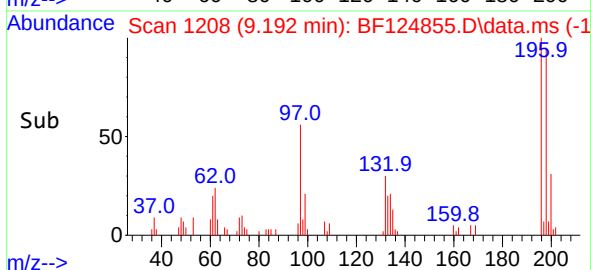
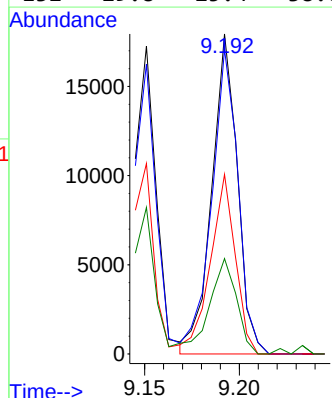
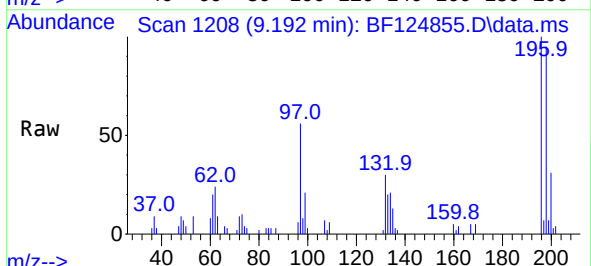
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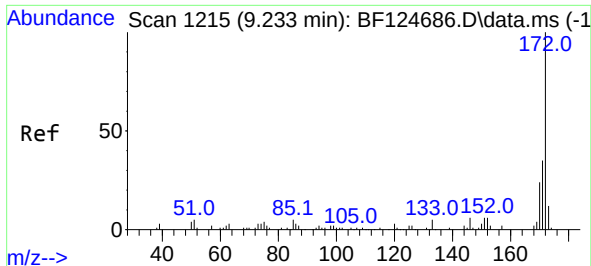
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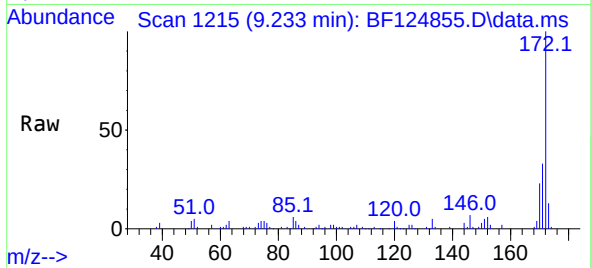
#44
2,4,5-Trichlorophenol
Concen: 48.967 ng
RT: 9.192 min Scan# 1208
Delta R.T. 0.012 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion:196 Resp: 16856
Ion Ratio Lower Upper
196 100
198 95.2 80.2 120.2
97 56.1 44.0 66.0
132 29.8 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 89.657 ng
RT: 9.233 min Scan# 1215
Delta R.T. -0.000 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

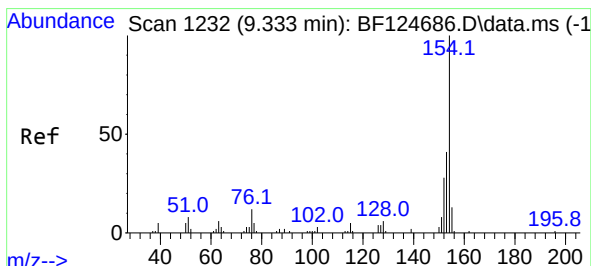
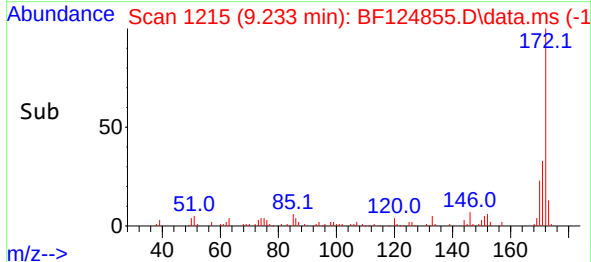
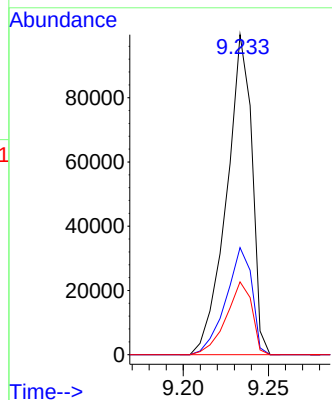


Tgt Ion:172 Resp: 103322
Ion Ratio Lower Upper
172 100
171 33.5 26.5 39.7
170 22.8 18.8 28.2

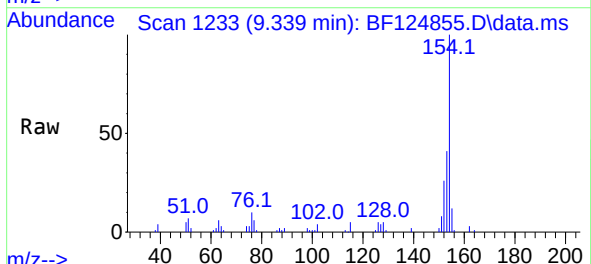
Instrument :
BNA_F
ClientSampleId :
18-B7-TP-(9.5-12)MS

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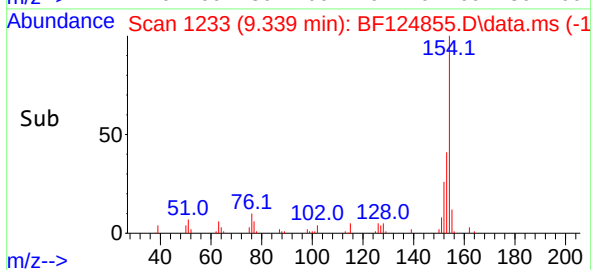
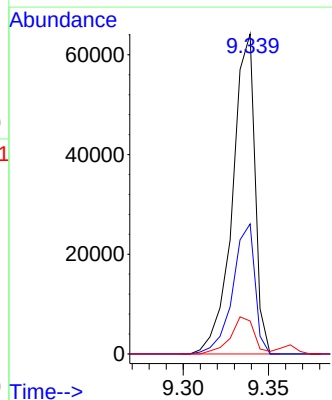
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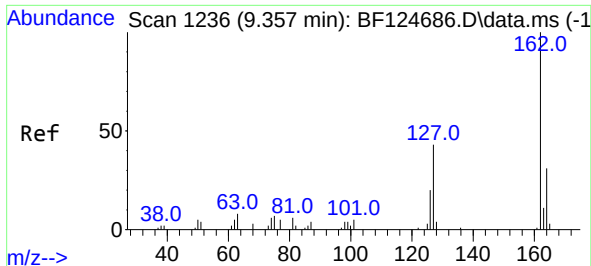


#46
1,1'-Biphenyl
Concen: 46.564 ng
RT: 9.339 min Scan# 1233
Delta R.T. 0.006 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14



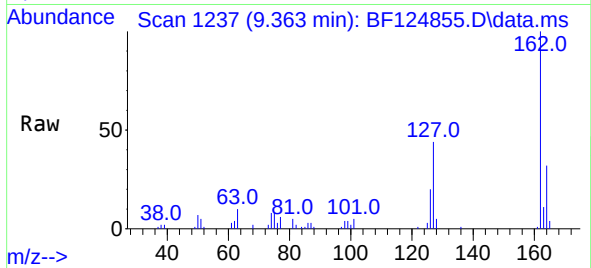
Tgt Ion:154 Resp: 58831
Ion Ratio Lower Upper
154 100
153 40.6 20.0 60.0
76 10.3 0.0 30.3





#47
2-Chloronaphthalene
Concen: 47.181 ng
RT: 9.363 min Scan# 1237
Delta R.T. 0.006 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

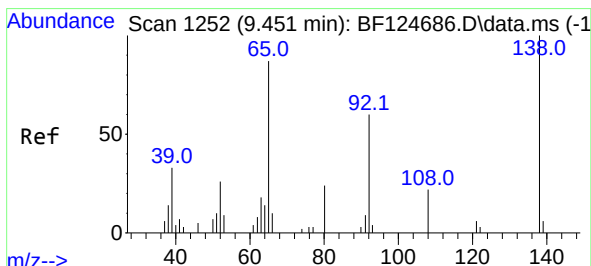
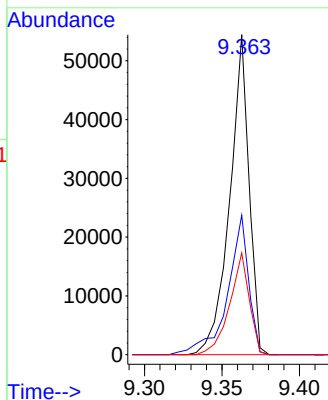
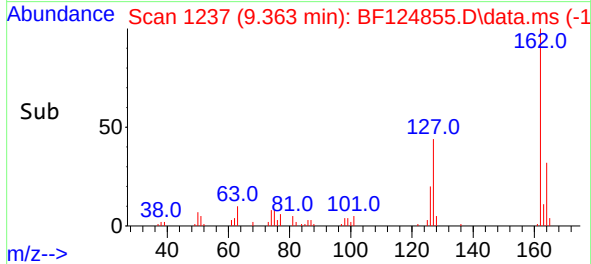
Instrument :
BNA_F
ClientSampleId :
18-B7-TP-(9.5-12)MS



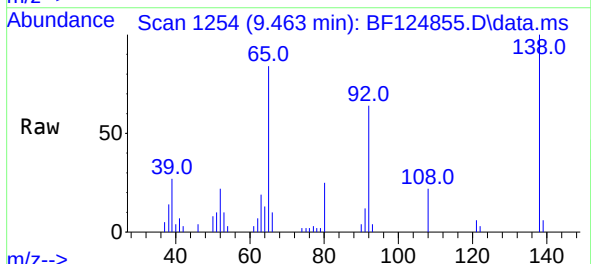
Tgt Ion:162 Resp: 47189
Ion Ratio Lower Upper
162 100
127 43.6 33.0 49.4
164 31.8 25.8 38.8

Manual Integrations
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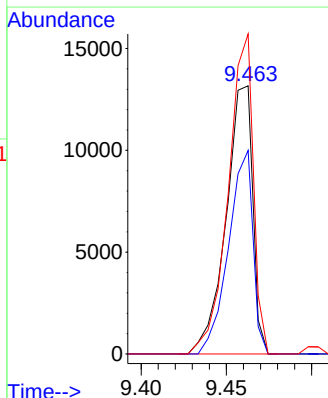
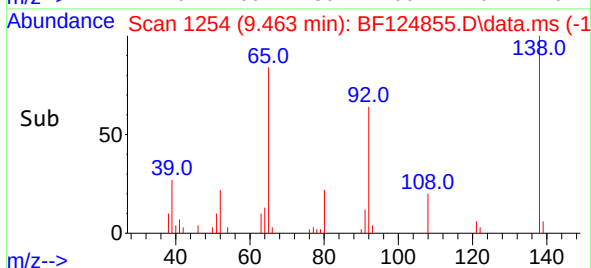
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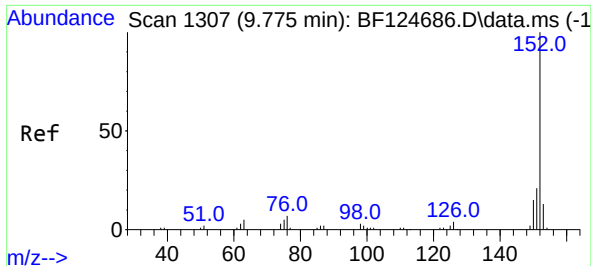


#48
2-Nitroaniline
Concen: 54.778 ng
RT: 9.463 min Scan# 1254
Delta R.T. 0.012 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14



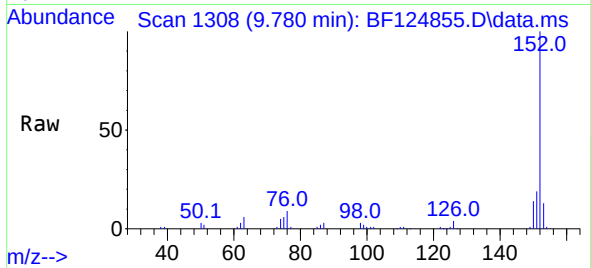
Tgt Ion: 65 Resp: 14346
Ion Ratio Lower Upper
65 100
92 75.9 55.5 83.3
138 119.3 93.5 140.3





#49
Acenaphthylene
Concen: 47.583 ng
RT: 9.780 min Scan# 1308
Delta R.T. 0.006 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

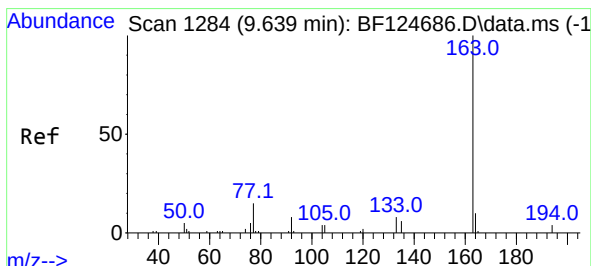
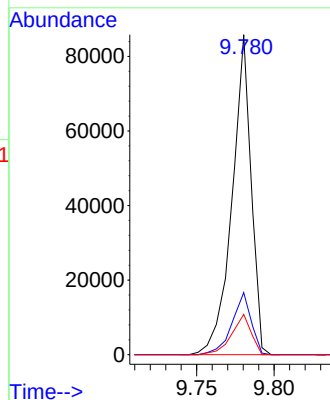
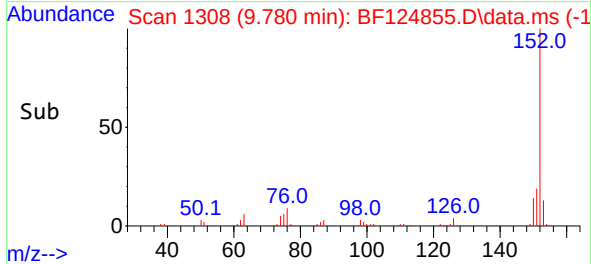
Instrument :
BNA_F
ClientSampleId :
18-B7-TP-(9.5-12)MS



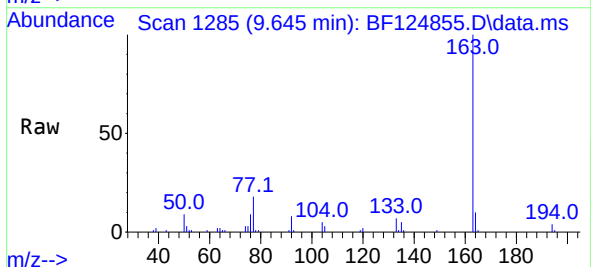
Tgt Ion:152 Resp: 73392
Ion Ratio Lower Upper
152 100
151 19.4 15.7 23.5
153 12.6 9.8 14.8

Manual Integrations
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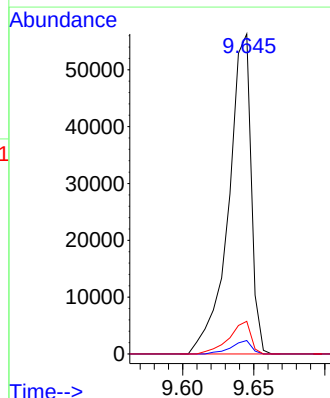
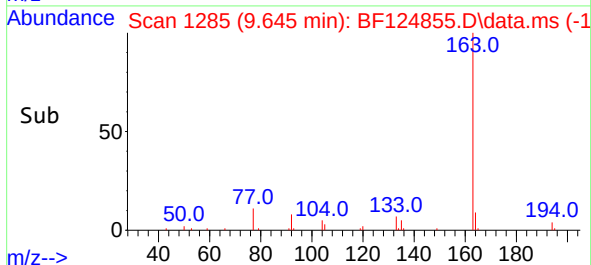
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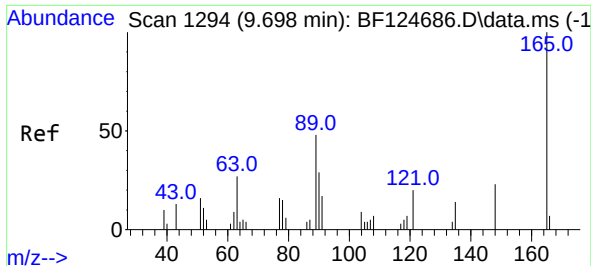


#50
Dimethylphthalate
Concen: 53.274 ng
RT: 9.645 min Scan# 1285
Delta R.T. 0.006 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14



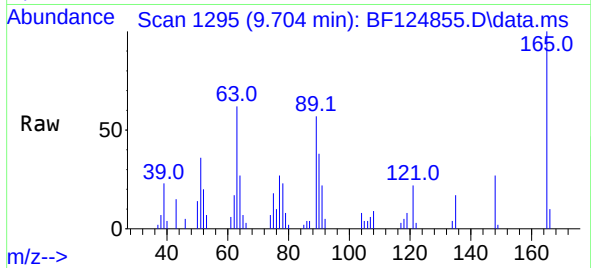
Tgt Ion:163 Resp: 62089
Ion Ratio Lower Upper
163 100
194 4.2 2.6 3.8#
164 10.2 7.4 11.0





#51
2,6-Dinitrotoluene
Concen: 49.872 ng
RT: 9.704 min Scan# 1295
Delta R.T. 0.006 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

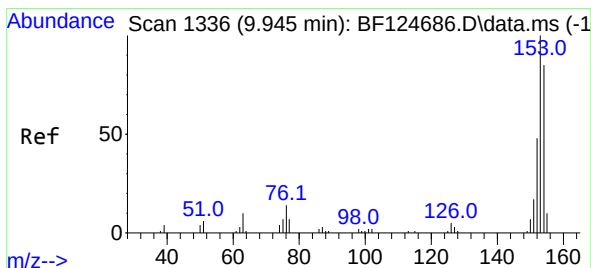
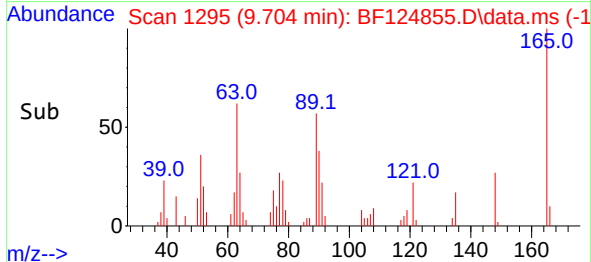
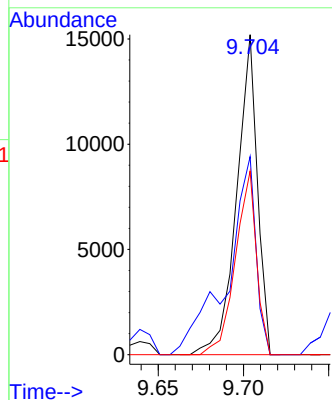
Instrument :
BNA_F
ClientSampleId :
18-B7-TP-(9.5-12)MS



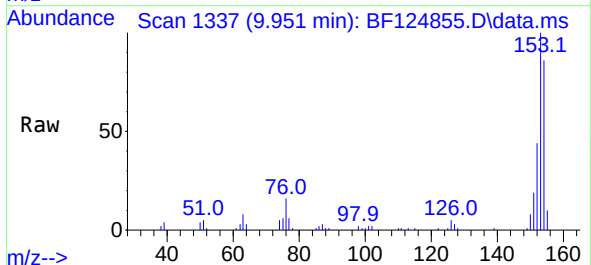
Tgt Ion:165 Resp: 12841
Ion Ratio Lower Upper
165 100
63 61.9 42.6 63.8
89 57.4 40.6 60.8

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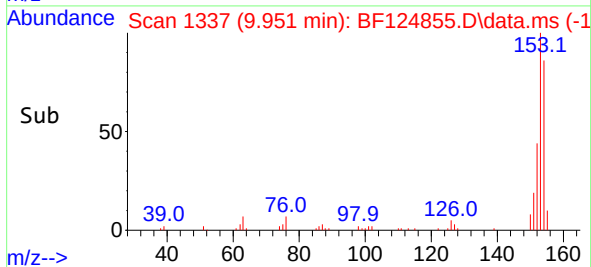
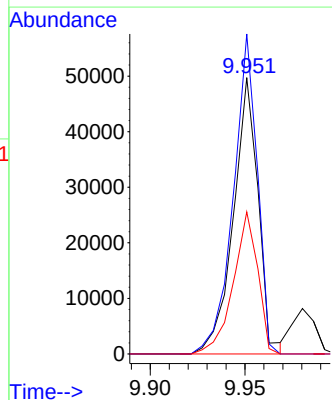
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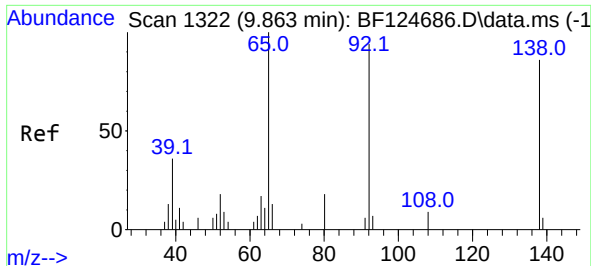


#52
Acenaphthene
Concen: 44.125 ng
RT: 9.951 min Scan# 1337
Delta R.T. 0.006 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14



Tgt Ion:154 Resp: 45117
Ion Ratio Lower Upper
154 100
153 115.8 89.4 134.2
152 51.4 40.5 60.7





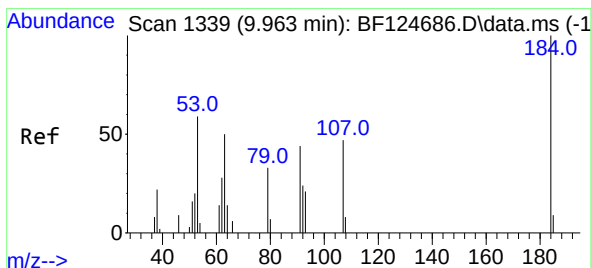
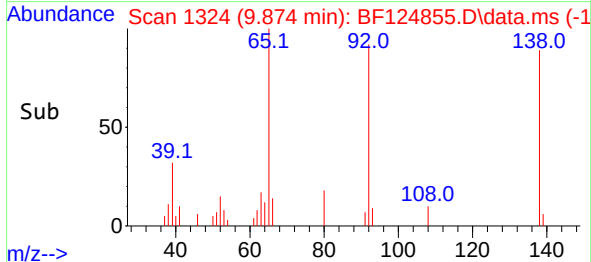
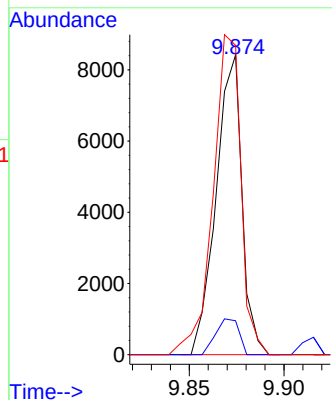
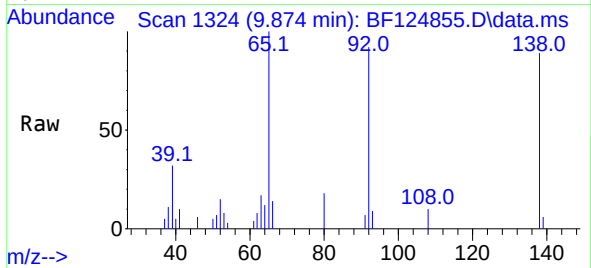
#53
3-Nitroaniline
Concen: 29.515 ng
RT: 9.874 min Scan# 1324
Delta R.T. 0.012 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion:	138	Resp:	7995
Ion	Ratio	Lower	Upper
138	100		
108	11.3	9.3	13.9
92	103.2	76.5	114.7

Instrument :
BNA_F
ClientSampleId :
18-B7-TP-(9.5-12)MS

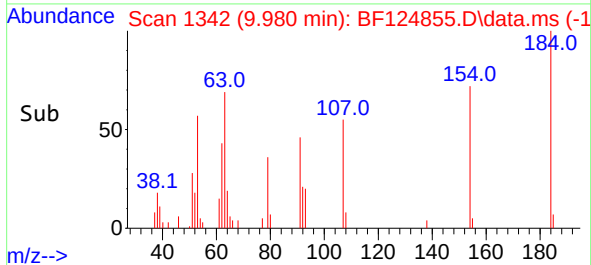
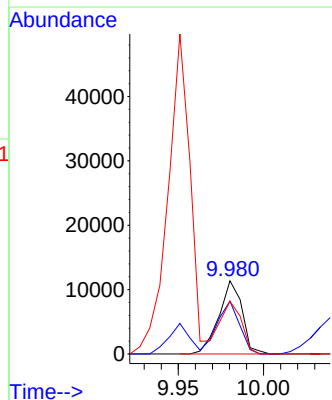
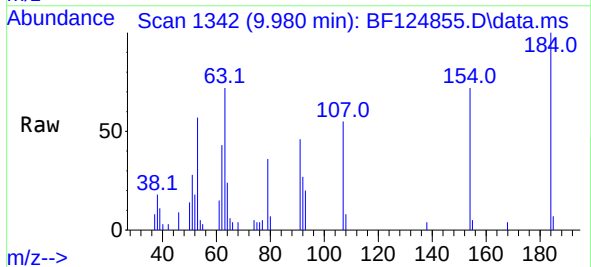
Manual Integrations
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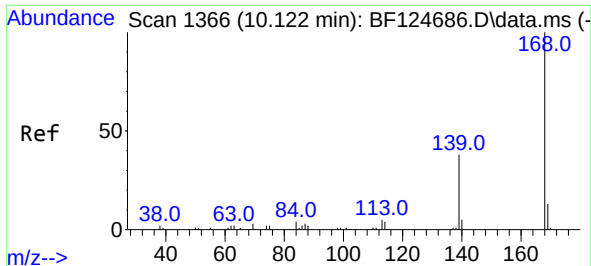
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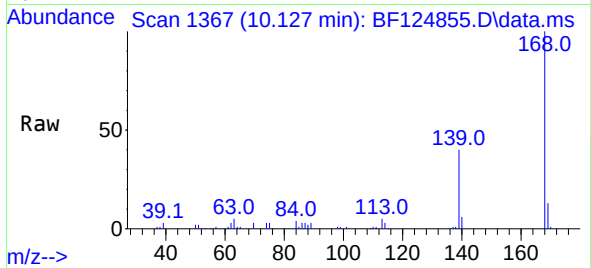
#54
2,4-Dinitrophenol
Concen: 72.249 ng
RT: 9.980 min Scan# 1342
Delta R.T. 0.017 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion:	184	Resp:	10757
Ion	Ratio	Lower	Upper
184	100		
63	72.2	59.3	88.9
154	72.0	68.6	102.8

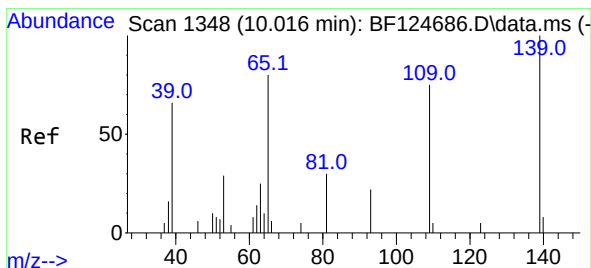
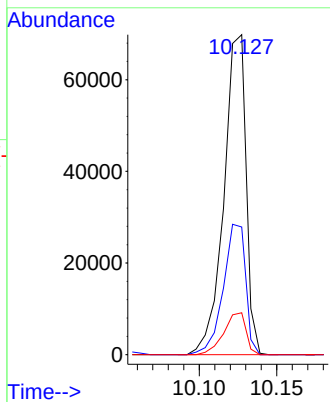
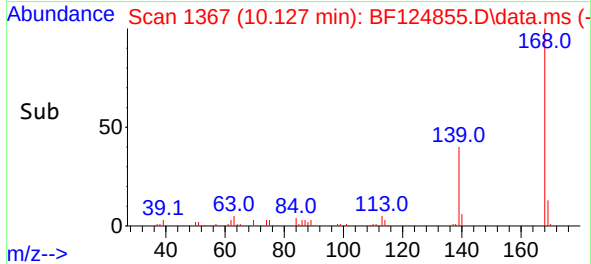




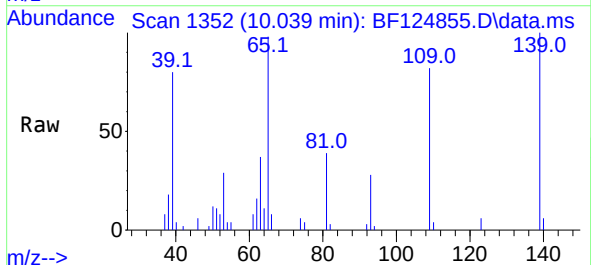
#55
Dibenzofuran
Concen: 47.651 ng
RT: 10.127 min Scan# 1367
Delta R.T. 0.006 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14



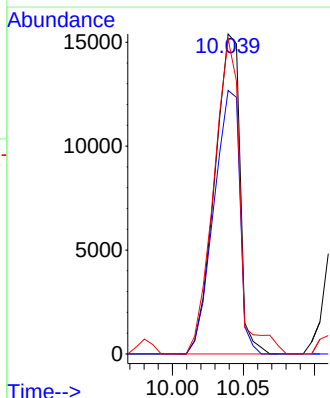
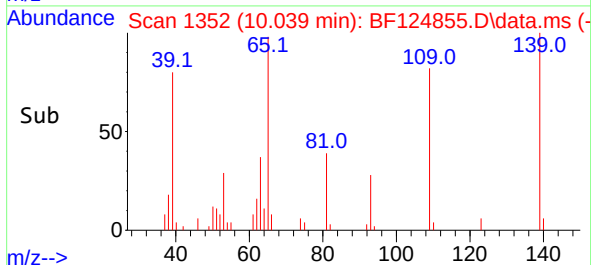
Tgt Ion:168 Resp: 69622
Ion Ratio Lower Upper
168 100
139 39.9 32.7 49.1
169 13.1 11.2 16.8



#56
4-Nitrophenol
Concen: 88.981 ng
RT: 10.039 min Scan# 1352
Delta R.T. 0.023 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14



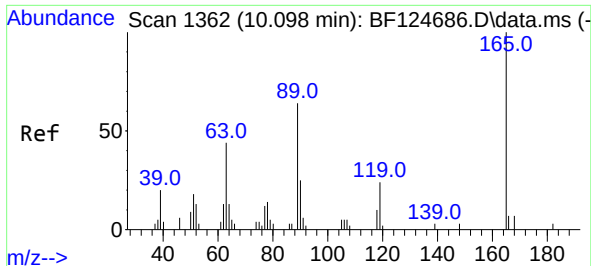
Tgt Ion:139 Resp: 19034
Ion Ratio Lower Upper
139 100
109 82.3 60.4 100.4
65 98.3 58.4 98.4



Instrument :
BNA_F
ClientSampleId :
18-B7-TP-(9.5-12)MS

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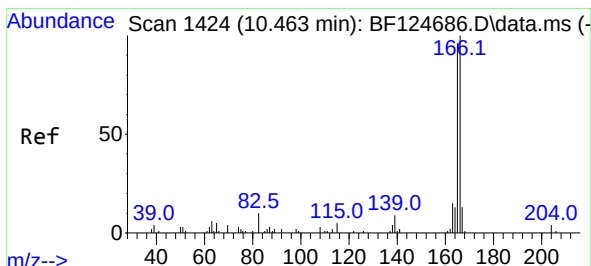
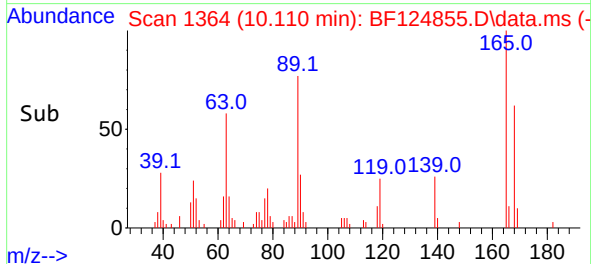
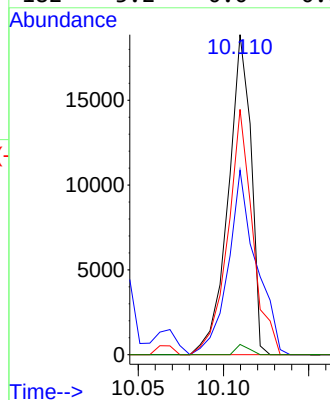
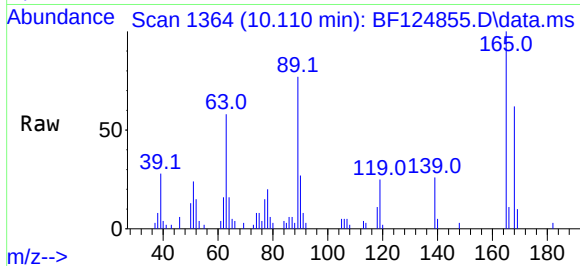
#57
2,4-Dinitrotoluene
Concen: 50.239 ng
RT: 10.110 min Scan# 1364
Delta R.T. 0.012 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion:165 Resp: 17554
Ion Ratio Lower Upper
165 100
63 57.6 40.9 61.3
89 76.7 59.7 89.5
182 3.2 0.0 0.0#

Instrument :
BNA_F
ClientSampleId :
18-B7-TP-(9.5-12)MS

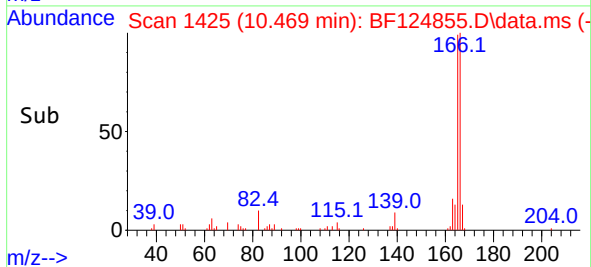
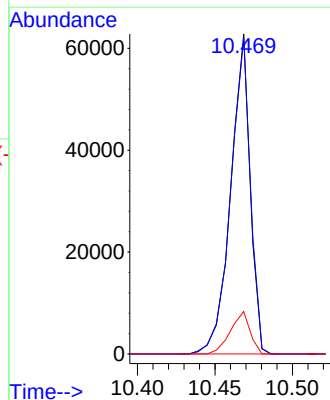
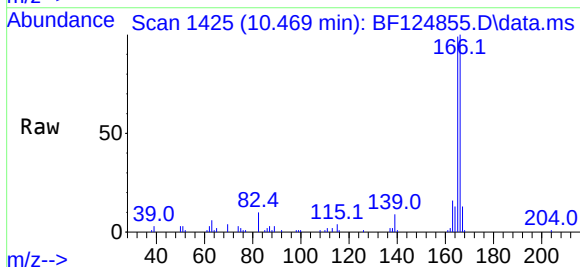
Manual Integrations
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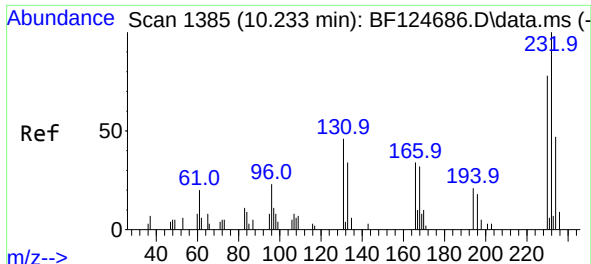
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#58
Fluorene
Concen: 48.835 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.006 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

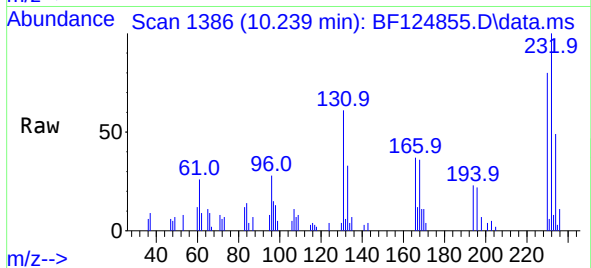
Tgt Ion:166 Resp: 54736
Ion Ratio Lower Upper
166 100
165 98.8 78.1 117.1
167 13.3 11.1 16.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 51.225 ng
RT: 10.239 min Scan# 1386
Delta R.T. 0.006 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

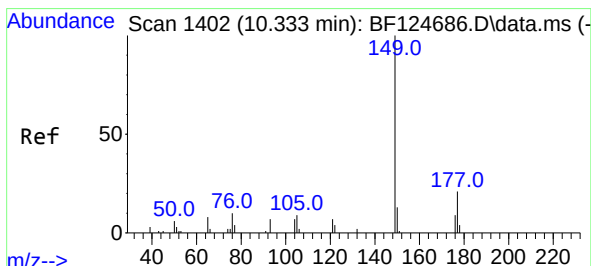
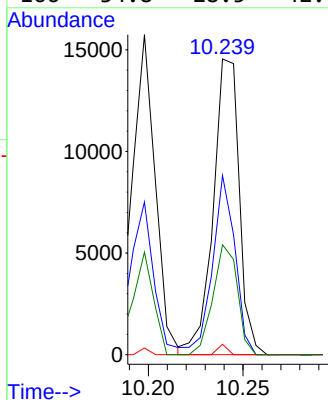
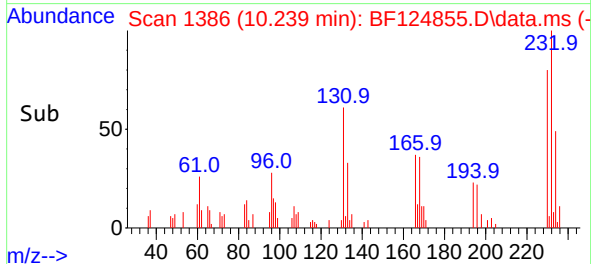
Instrument :
BNA_F
ClientSampleId :
18-B7-TP-(9.5-12)MS



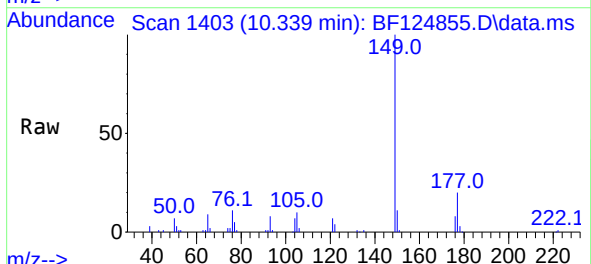
Tgt Ion:232 Resp: 13926
Ion Ratio Lower Upper
232 100
131 52.6 45.4 68.0
130 1.3 0.0 0.0#
166 34.8 28.5 42.7

Manual Integrations
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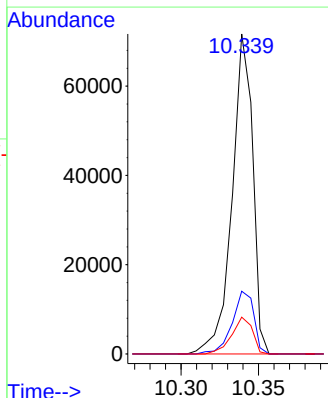
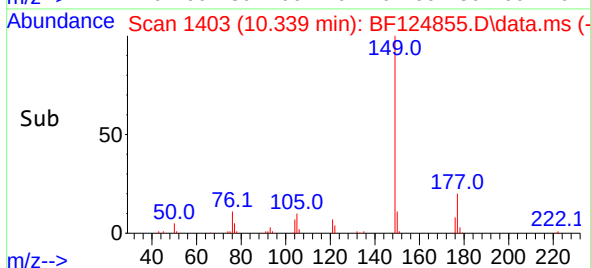
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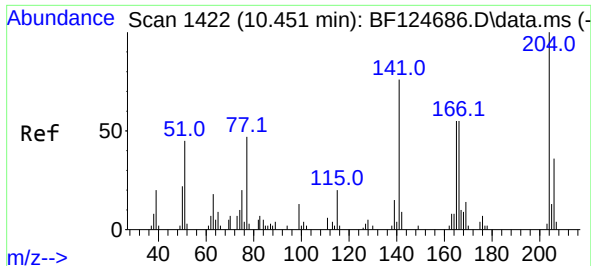


#60
Diethylphthalate
Concen: 54.733 ng
RT: 10.339 min Scan# 1403
Delta R.T. 0.006 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14



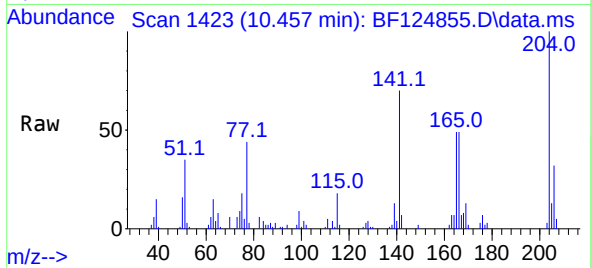
Tgt Ion:149 Resp: 66333
Ion Ratio Lower Upper
149 100
177 19.6 16.5 24.7
150 11.5 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 50.983 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.006 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

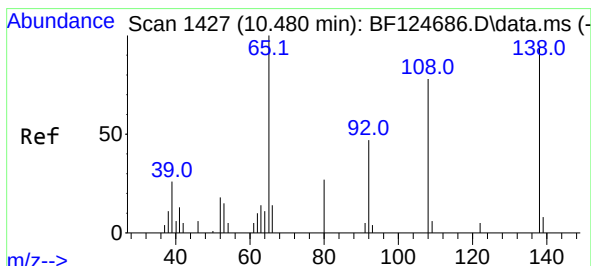
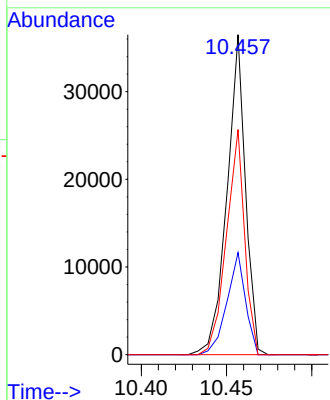
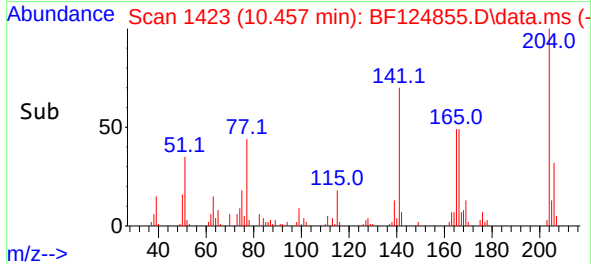
Instrument :
BNA_F
ClientSampleId :
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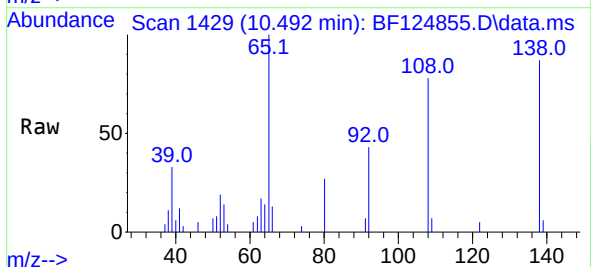
Tgt Ion:204 Resp: 27624
Ion Ratio Lower Upper
204 100
206 31.9 27.6 41.4
141 70.3 58.6 88.0

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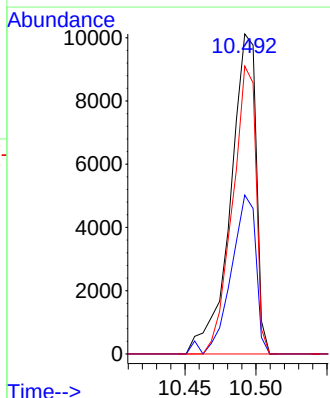
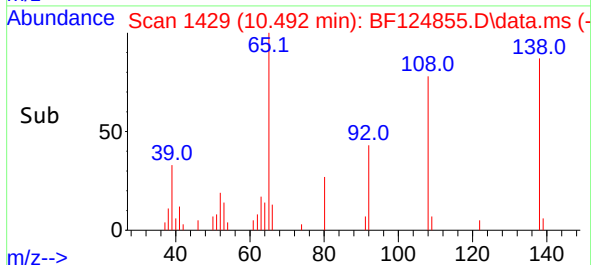
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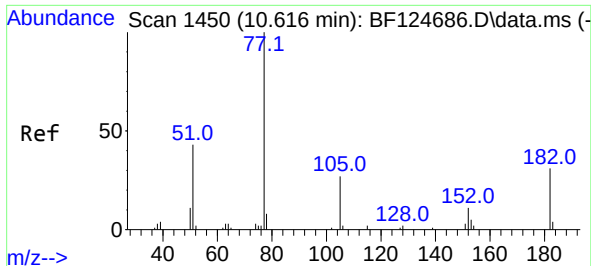


#62
4-Nitroaniline
Concen: 47.785 ng
RT: 10.492 min Scan# 1429
Delta R.T. 0.012 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

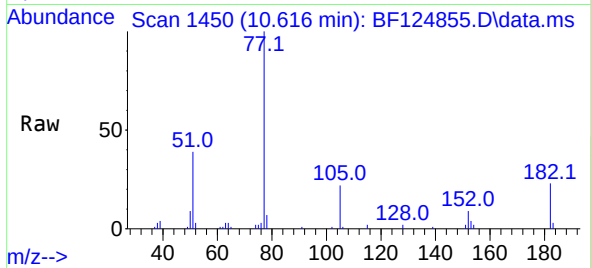


Tgt Ion:138 Resp: 12808
Ion Ratio Lower Upper
138 100
92 49.6 29.6 69.6
108 89.9 78.1 118.1

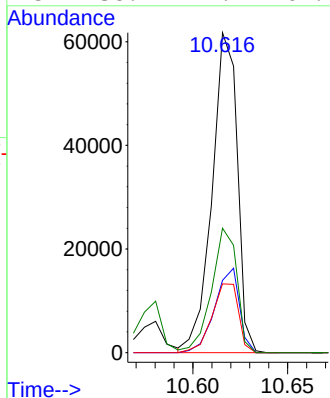




#63
Azobenzene
Concen: 53.504 ng
RT: 10.616 min Scan# 1450
Delta R.T. -0.000 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14



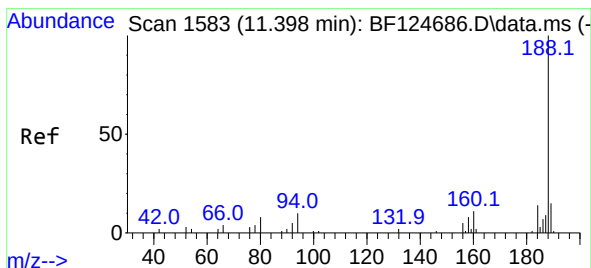
Tgt Ion:	77	Resp:	57367
Ion	Ratio	Lower	Upper
77	100		
182	22.6	6.3	46.3
105	21.5	2.9	42.9
51	38.9	24.1	64.1



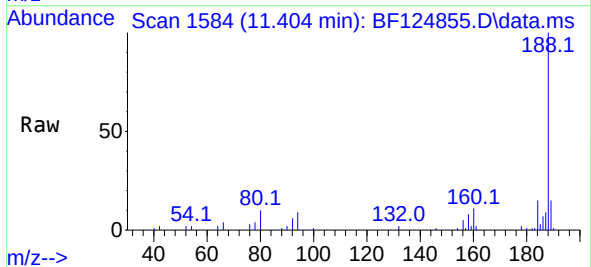
Instrument :
BNA_F
ClientSampleId :
18-B7-TP-(9.5-12)MS

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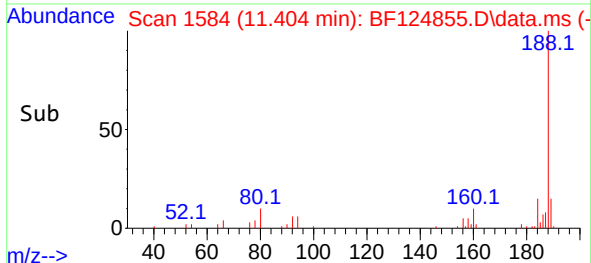
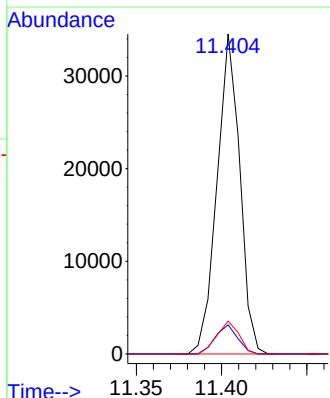
mohammad
7/30/2021 12:00:55 PM

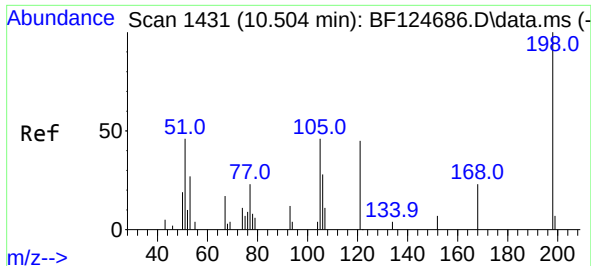


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.404 min Scan# 1584
Delta R.T. 0.006 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14



Tgt Ion:	188	Resp:	32063
Ion	Ratio	Lower	Upper
188	100		
94	9.1	6.7	10.1
80	10.2	7.5	11.3





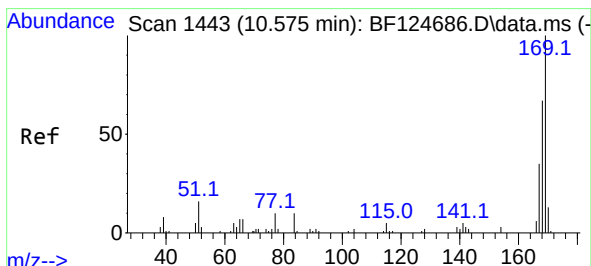
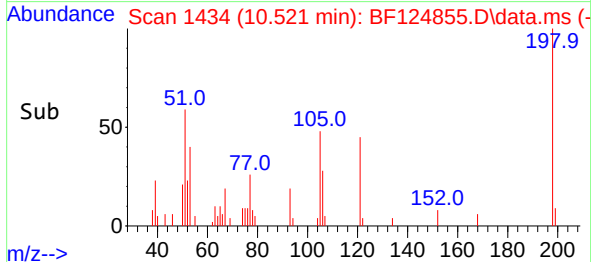
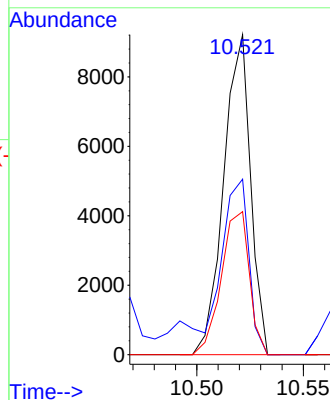
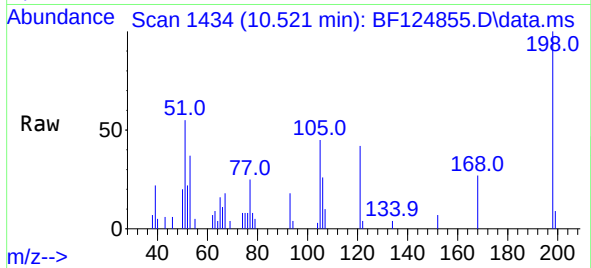
#65
4,6-Dinitro-2-methylphenol
Concen: 38.869 ng
RT: 10.521 min Scan# 1434
Delta R.T. 0.017 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion:198 Resp: 8071
Ion Ratio Lower Upper
198 100
51 54.8 45.3 85.3
105 44.7 30.6 70.6

Instrument :
BNA_F
ClientSampleId :
18-B7-TP-(9.5-12)MS

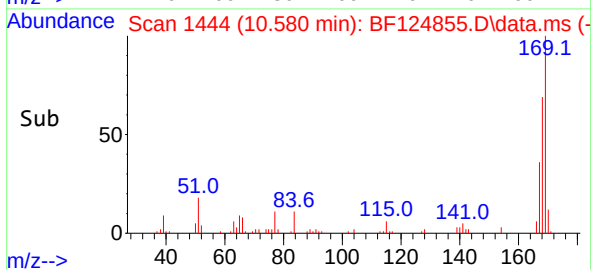
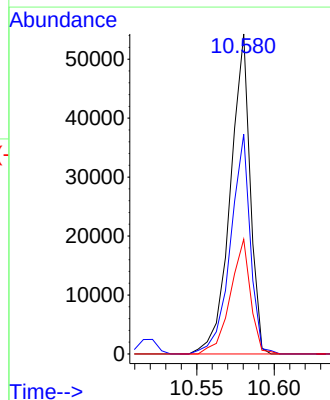
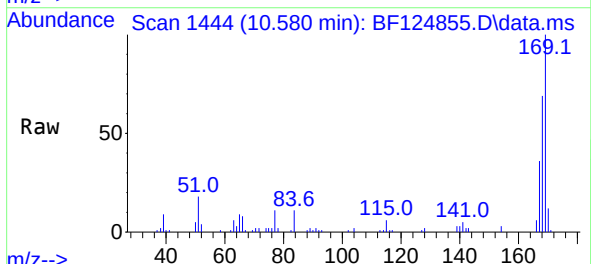
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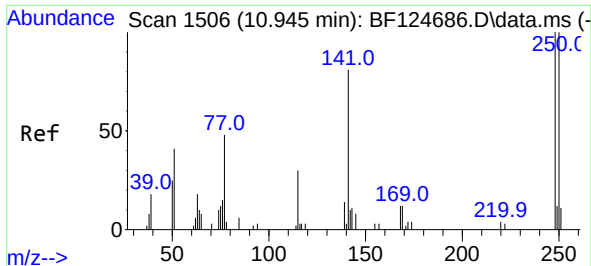
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 46.444 ng
RT: 10.580 min Scan# 1444
Delta R.T. 0.006 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

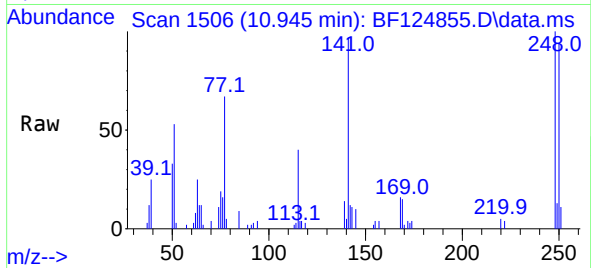
Tgt Ion:169 Resp: 48257
Ion Ratio Lower Upper
169 100
168 68.7 50.8 76.2
167 35.9 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 51.293 ng
RT: 10.945 min Scan# 1506
Delta R.T. -0.000 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

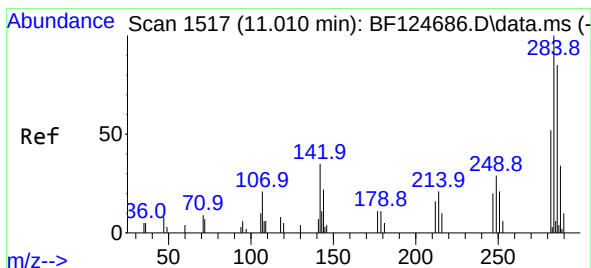
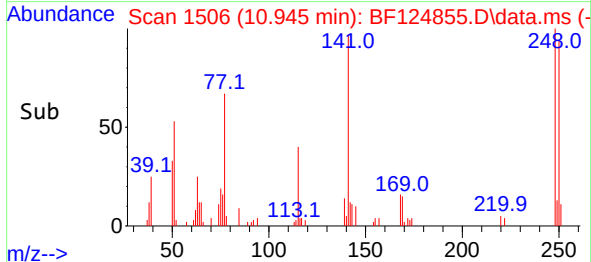
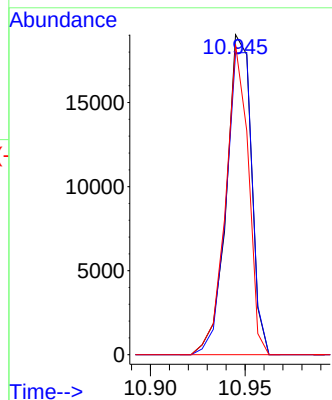
Instrument :
BNA_F
ClientSampleId :
18-B7-TP-(9.5-12)MS



Tgt Ion:248 Resp: 17442
Ion Ratio Lower Upper
248 100
250 94.3 74.2 111.4
141 96.9 60.4 90.6#

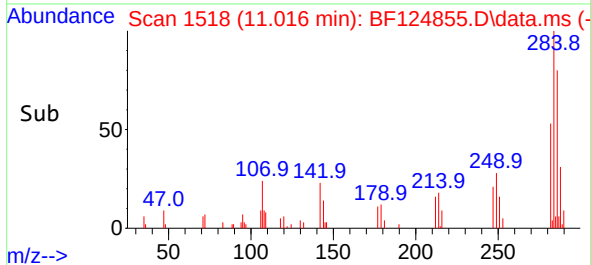
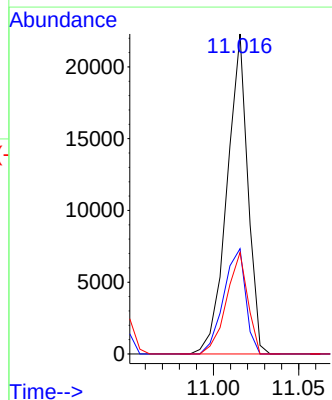
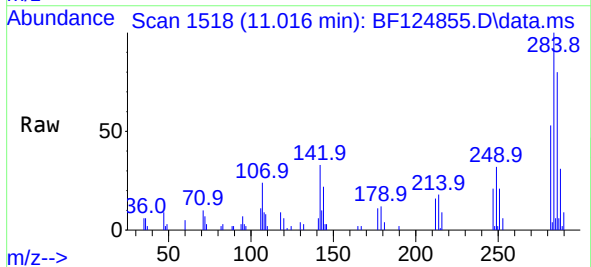
Manual Integrations
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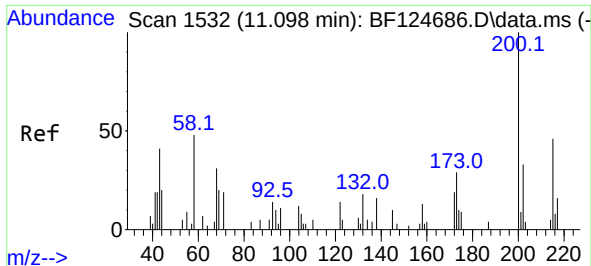
mohammad
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#68
Hexachlorobenzene
Concen: 53.441 ng
RT: 11.016 min Scan# 1518
Delta R.T. 0.006 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion:284 Resp: 18873
Ion Ratio Lower Upper
284 100
142 32.9 36.4 54.6#
249 33.5 25.6 38.4





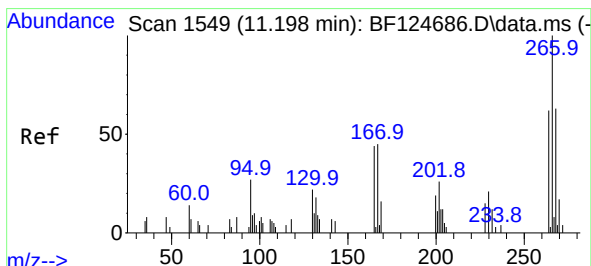
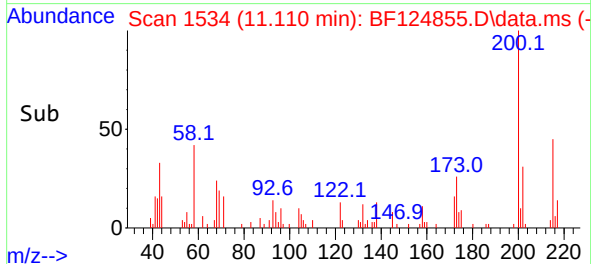
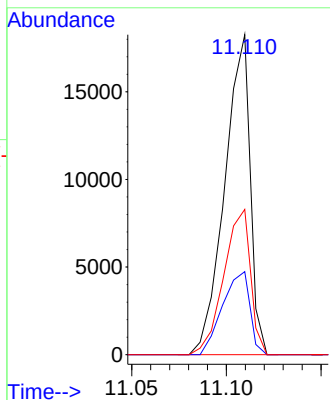
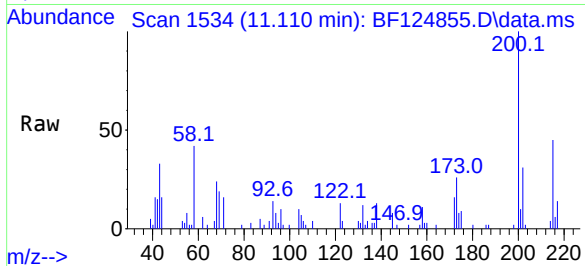
#69
Atrazine
Concen: 54.051 ng
RT: 11.110 min Scan# 1534
Delta R.T. 0.012 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion:200 Resp: 17075
Ion Ratio Lower Upper
200 100
173 25.9 11.1 51.1
215 45.4 22.7 62.7

Instrument :
BNA_F
ClientSampleId :
18-B7-TP-(9.5-12)MS

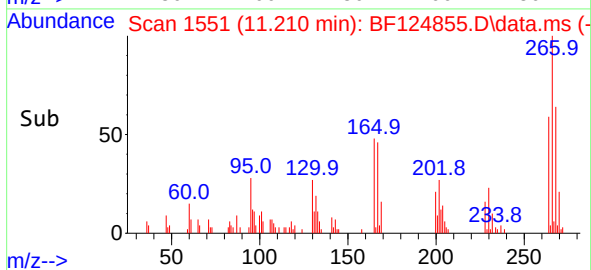
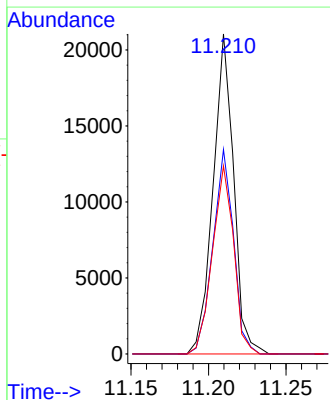
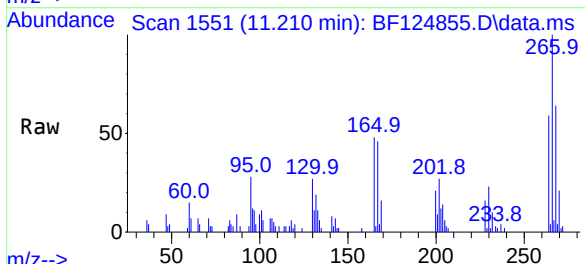
Manual Integrations
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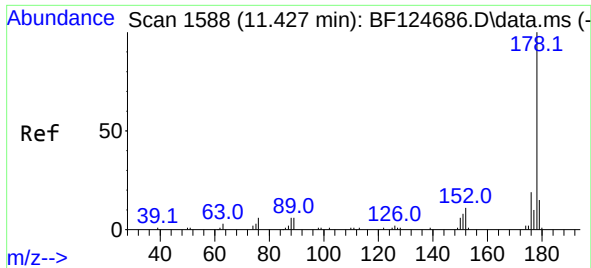
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#70
Pentachlorophenol
Concen: 88.245 ng
RT: 11.210 min Scan# 1551
Delta R.T. 0.012 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

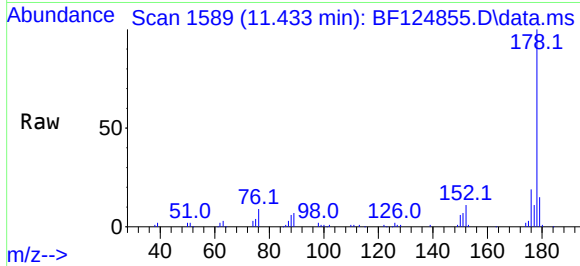
Tgt Ion:266 Resp: 19379
Ion Ratio Lower Upper
266 100
268 63.9 48.9 73.3
264 58.7 55.9 83.9





#71
Phenanthrene
Concen: 47.857 ng
RT: 11.433 min Scan# 1589
Delta R.T. 0.006 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

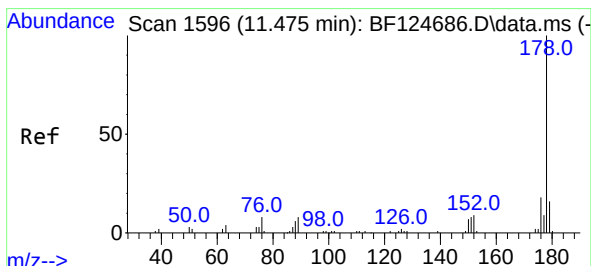
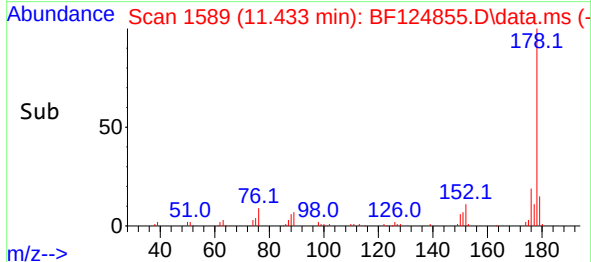
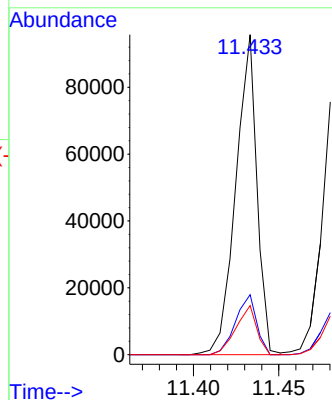
Instrument :
BNA_F
ClientSampleId :
18-B7-TP-(9.5-12)MS



Tgt Ion:178 Resp: 82529
Ion Ratio Lower Upper
178 100
176 18.8 14.7 22.1
179 15.3 11.5 17.3

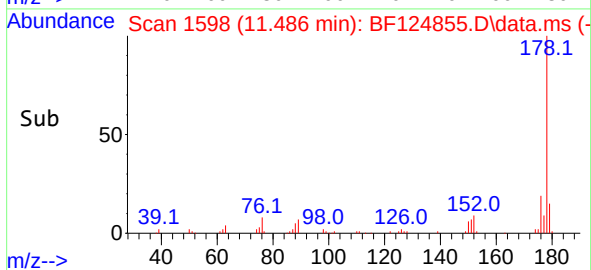
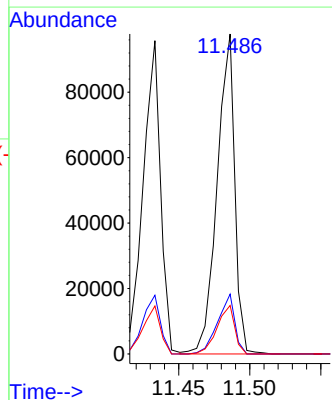
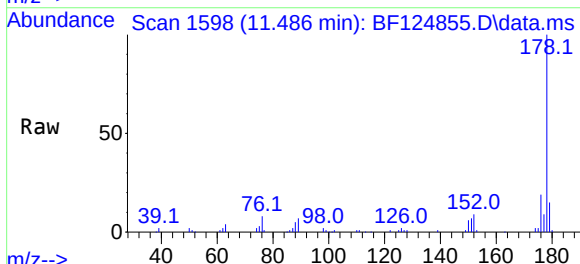
Manual Integrations
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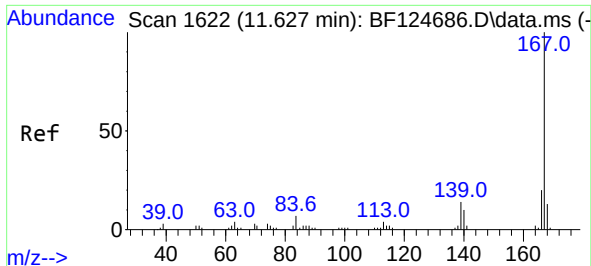
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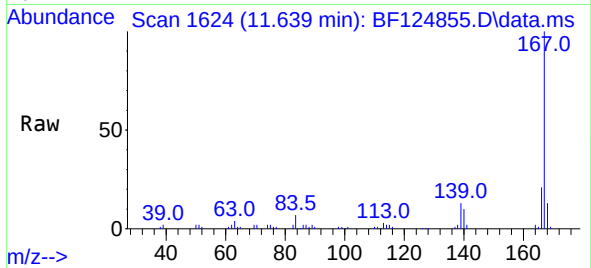
#72
Anthracene
Concen: 48.902 ng
RT: 11.486 min Scan# 1598
Delta R.T. 0.012 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion:178 Resp: 84307
Ion Ratio Lower Upper
178 100
176 18.7 14.3 21.5
179 15.2 12.2 18.4

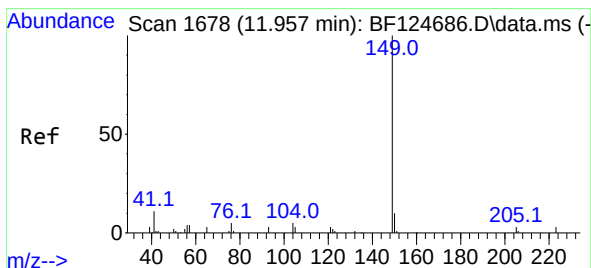
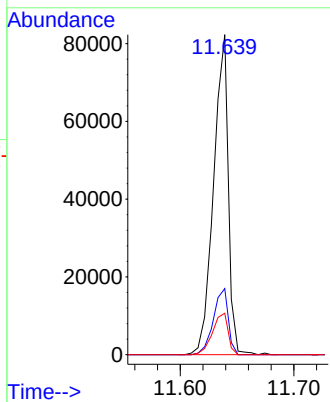
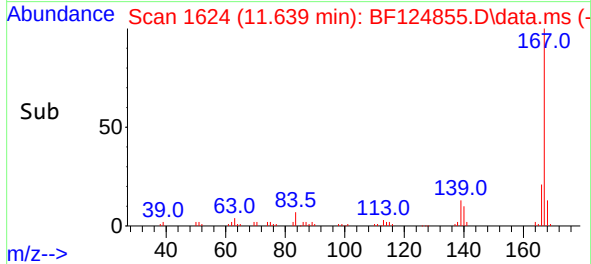




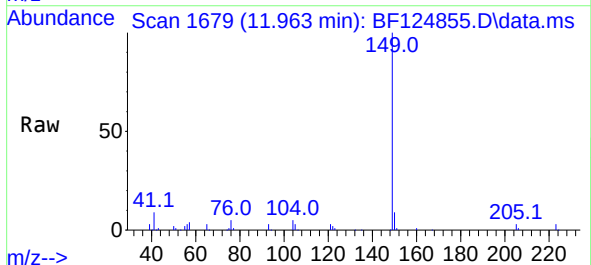
#73
Carbazole
Concen: 45.829 ng
RT: 11.639 min Scan# 1624
Delta R.T. 0.012 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14



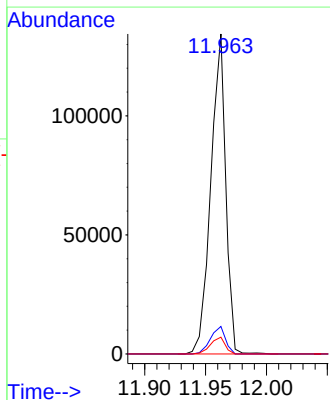
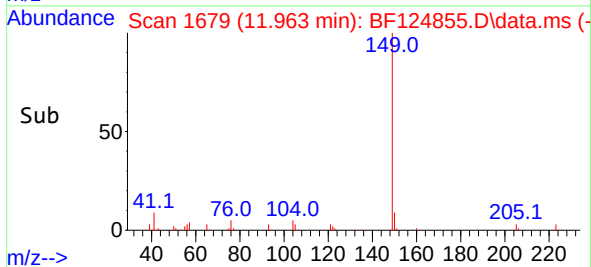
Tgt Ion:167 Resp: 74061
Ion Ratio Lower Upper
167 100
166 20.7 17.4 26.0
139 13.0 11.0 16.4



#74
Di-n-butylphthalate
Concen: 53.013 ng
RT: 11.963 min Scan# 1679
Delta R.T. 0.006 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14



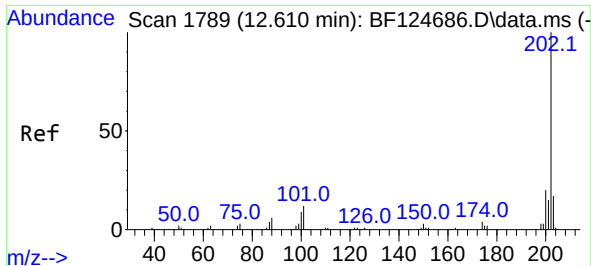
Tgt Ion:149 Resp: 114110
Ion Ratio Lower Upper
149 100
150 8.6 7.4 11.2
104 5.3 4.1 6.1



Instrument :
BNA_F
ClientSampleId :
18-B7-TP-(9.5-12)MS

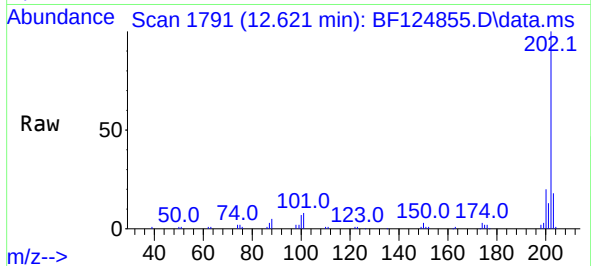
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#75
Fluoranthene
Concen: 47.989 ng
RT: 12.621 min Scan# 1791
Delta R.T. 0.012 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

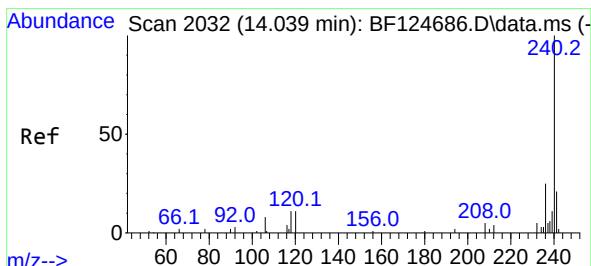
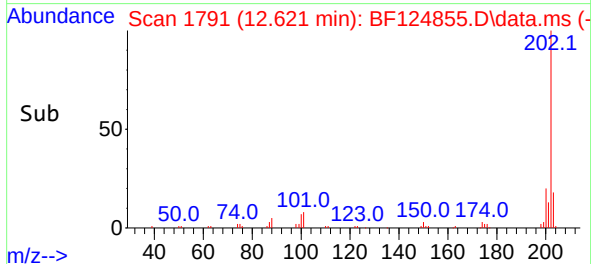
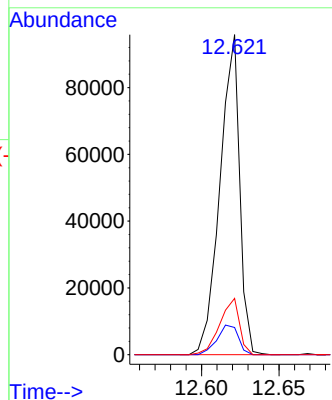
Instrument :
BNA_F
ClientSampleId :
18-B7-TP-(9.5-12)MS



Tgt Ion:202 Resp: 84451
Ion Ratio Lower Upper
202 100
101 8.5 0.0 30.7
203 17.6 0.0 36.3

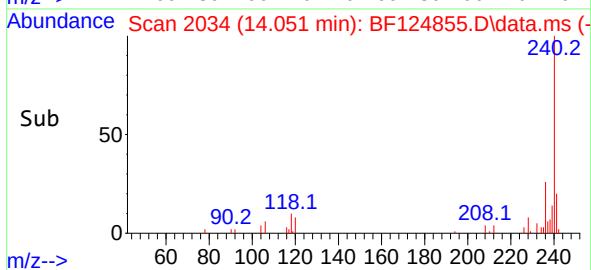
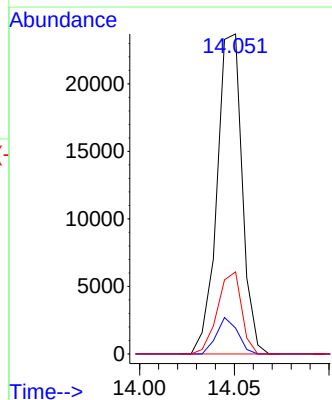
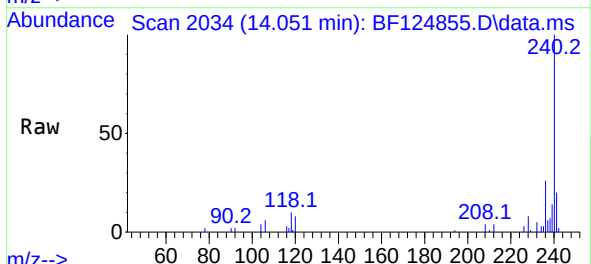
Manual Integrations
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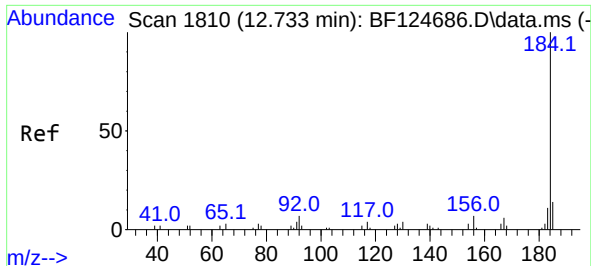
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.051 min Scan# 2034
Delta R.T. 0.012 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion:240 Resp: 21852
Ion Ratio Lower Upper
240 100
120 8.1 10.8 16.2#
236 25.7 21.6 32.4





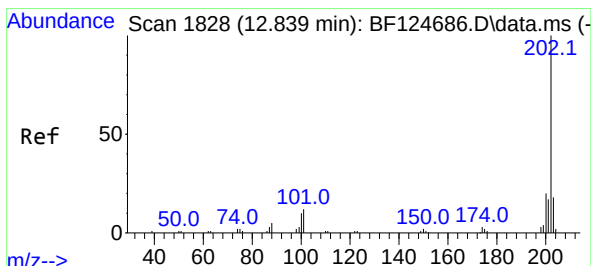
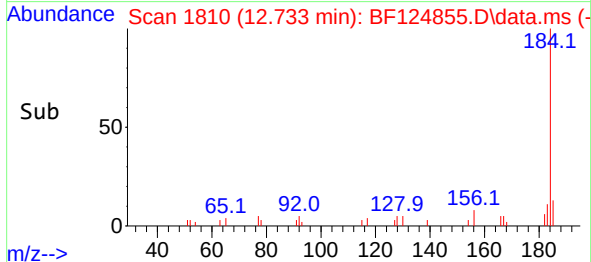
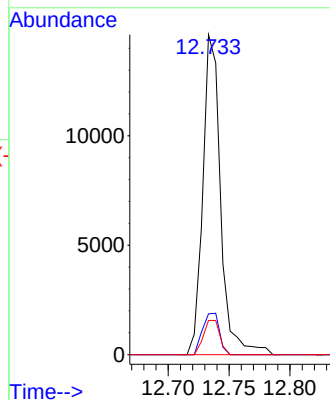
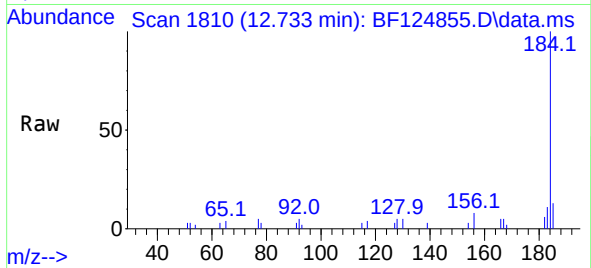
#77
Benzidine
Concen: 24.096 ng
RT: 12.733 min Scan# 1810
Delta R.T. -0.000 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion:	184	Resp:	14848
Ion Ratio	Lower	Upper	
184	100		
185	12.7	10.8	16.2
183	10.7	8.1	12.1

Instrument :
BNA_F
ClientSampleId :
18-B7-TP-(9.5-12)MS

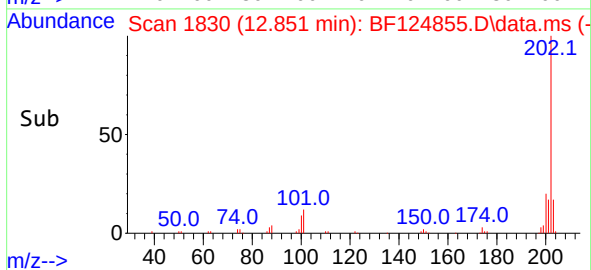
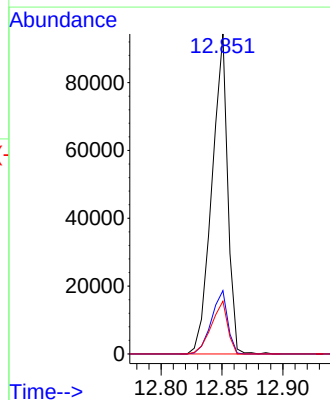
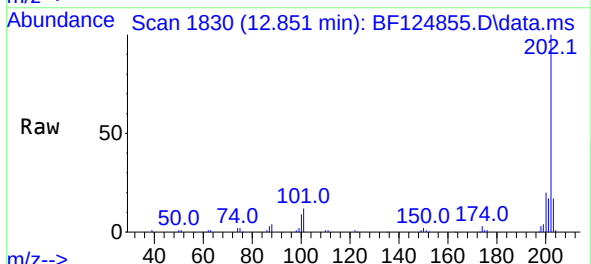
Manual Integrations
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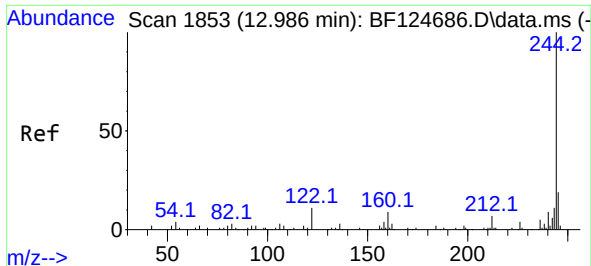
mohammad
7/30/2021 12:00:55 PM



#78
Pyrene
Concen: 49.205 ng
RT: 12.851 min Scan# 1830
Delta R.T. 0.012 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

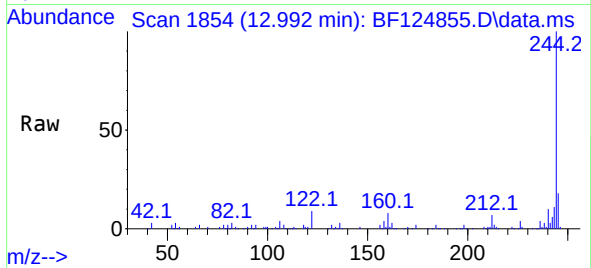
Tgt Ion:	202	Resp:	85122
Ion Ratio	Lower	Upper	
202	100		
200	19.8	15.3	22.9
203	16.5	13.4	20.0





#79
Terphenyl-d14
Concen: 102.400 ng
RT: 12.992 min Scan# 1854
Delta R.T. 0.006 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

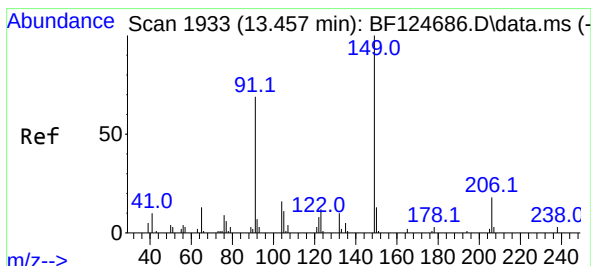
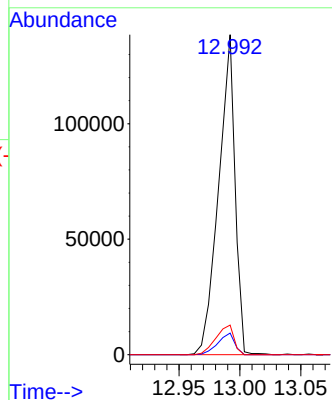
Instrument :
BNA_F
ClientSampleId :
18-B7-TP-(9.5-12)MS



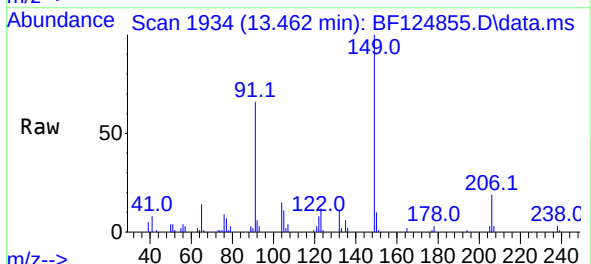
Tgt Ion:244 Resp: 130540
Ion Ratio Lower Upper
244 100
212 6.7 5.9 8.9
122 9.2 9.0 13.4

Manual Integrations
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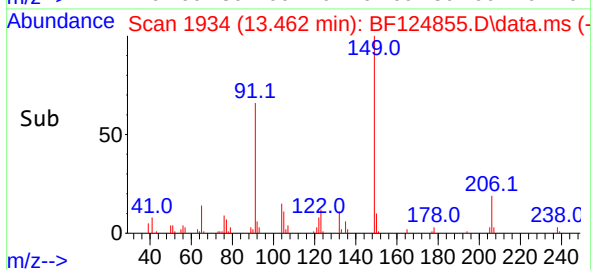
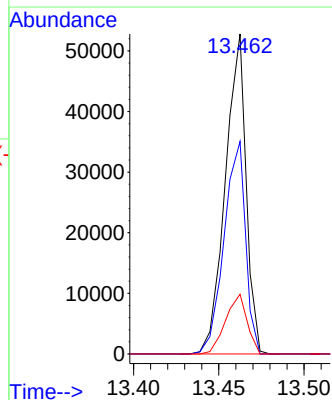
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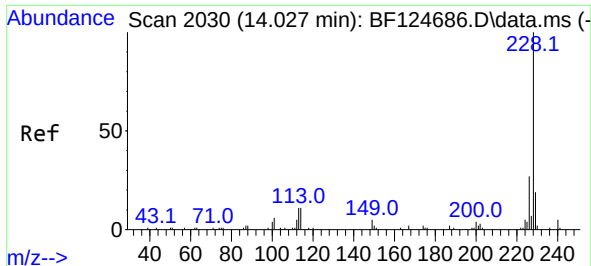


#80
Butylbenzylphthalate
Concen: 53.956 ng
RT: 13.462 min Scan# 1934
Delta R.T. 0.006 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14



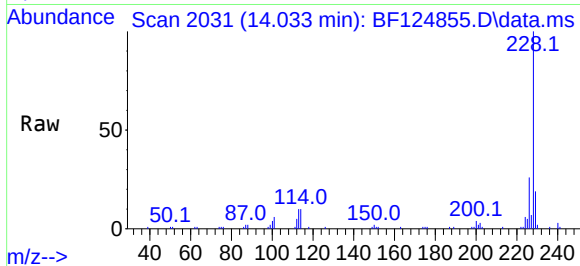
Tgt Ion:149 Resp: 44707
Ion Ratio Lower Upper
149 100
91 66.4 51.8 77.8
206 18.7 14.5 21.7





#81
Benzo(a)anthracene
Concen: 46.322 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.006 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

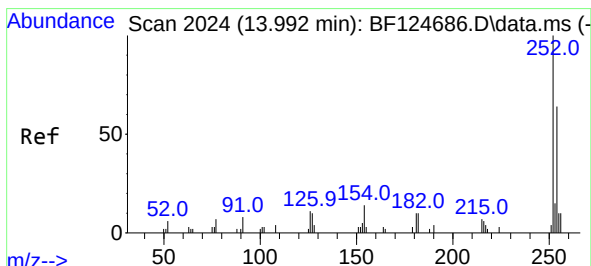
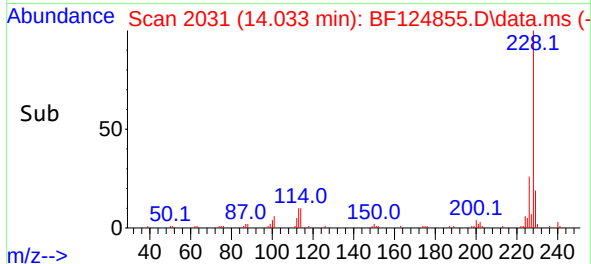
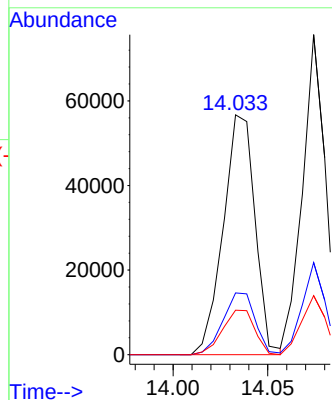
Instrument :
BNA_F
ClientSampleId :
18-B7-TP-(9.5-12)MS



Tgt Ion:228 Resp: 66166
Ion Ratio Lower Upper
228 100
226 25.8 21.6 32.4
229 18.5 15.6 23.4

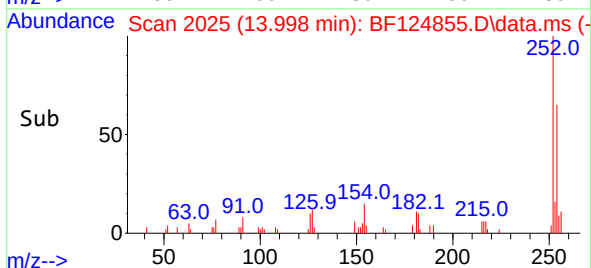
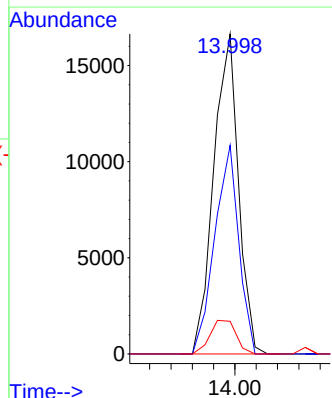
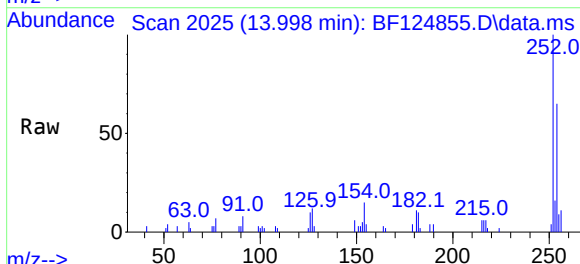
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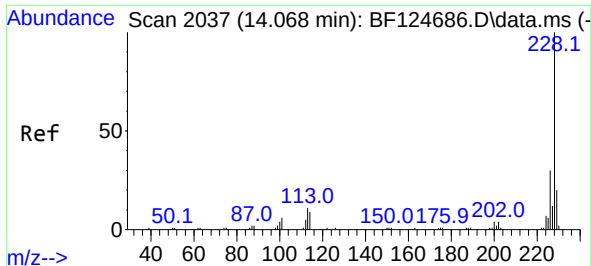
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#82
3,3'-Dichlorobenzidine
Concen: 33.826 ng
RT: 13.998 min Scan# 2025
Delta R.T. 0.006 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion:252 Resp: 13409
Ion Ratio Lower Upper
252 100
254 65.2 51.4 77.0
126 10.2 9.5 14.3





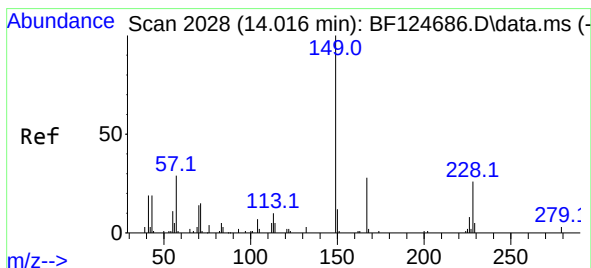
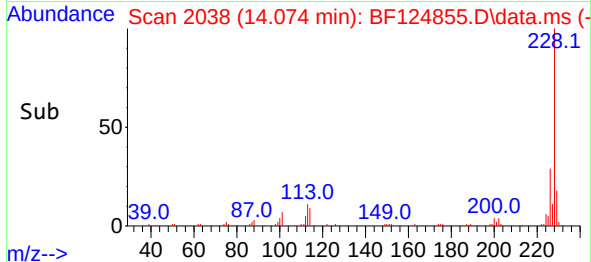
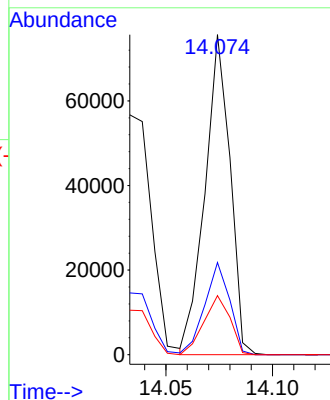
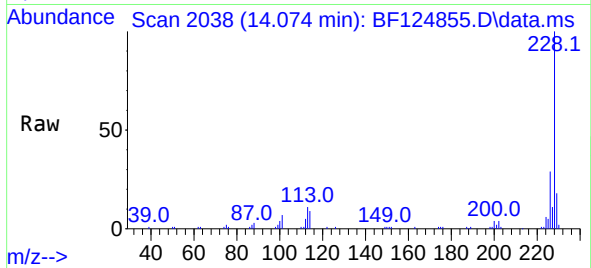
#83
Chrysene
Concen: 45.159 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.006 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion:	228	Resp:	62145
Ion Ratio	Lower	Upper	
228	100		
226	28.8	22.6	34.0
229	18.5	15.9	23.9

Instrument :
BNA_F
ClientSampleId :
18-B7-TP-(9.5-12)MS

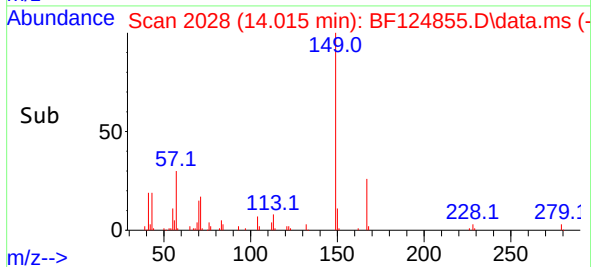
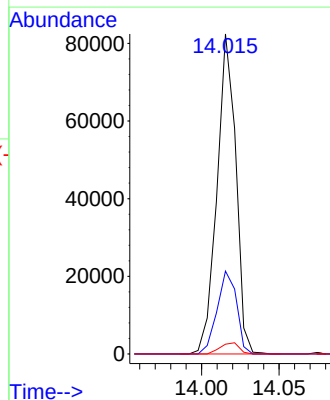
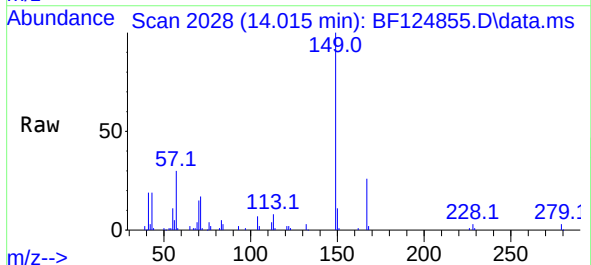
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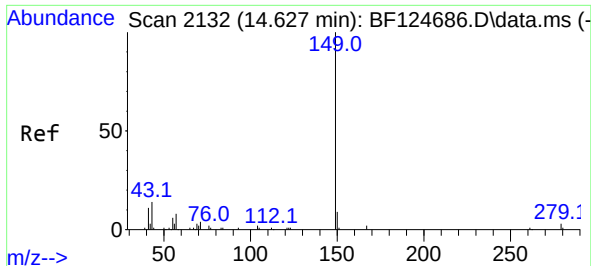
mohammad
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#84
Bis(2-ethylhexyl)phthalate
Concen: 57.061 ng
RT: 14.015 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion:	149	Resp:	69642
Ion Ratio	Lower	Upper	
149	100		
167	25.9	21.4	32.0
279	3.0	2.6	4.0





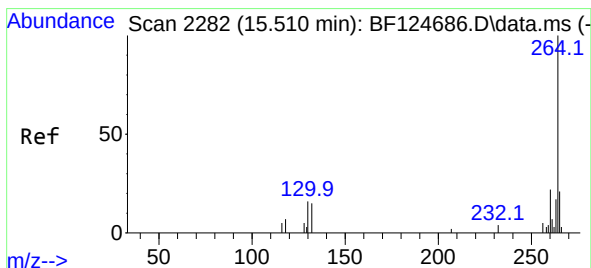
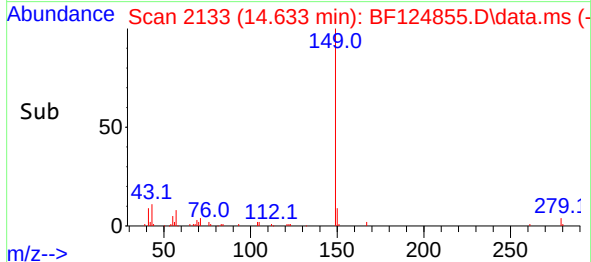
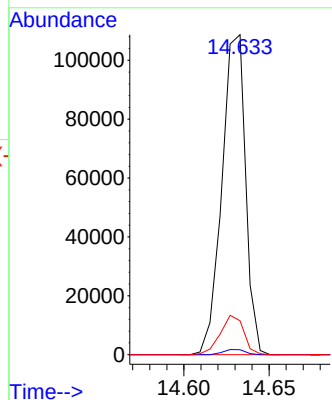
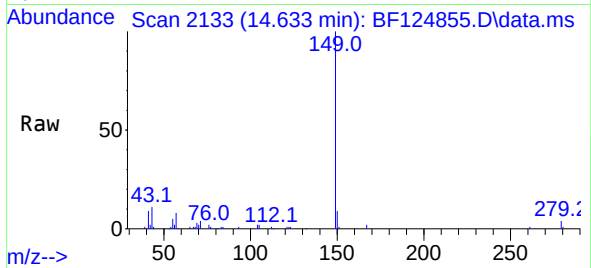
#85
Di-n-octyl phthalate
Concen: 53.137 ng
RT: 14.633 min Scan# 2133
Delta R.T. 0.006 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion:149 Resp: 105238
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 12.2 9.9 14.9

Instrument :
BNA_F
ClientSampleId :
18-B7-TP-(9.5-12)MS

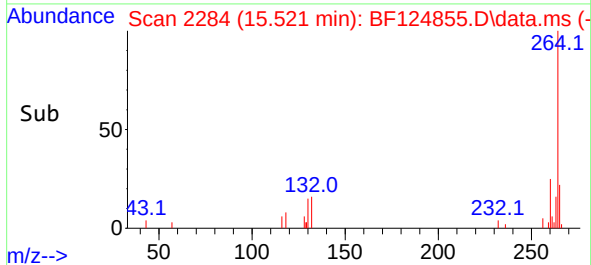
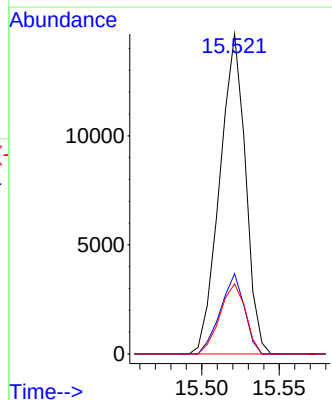
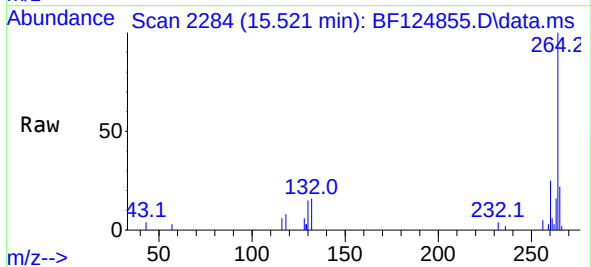
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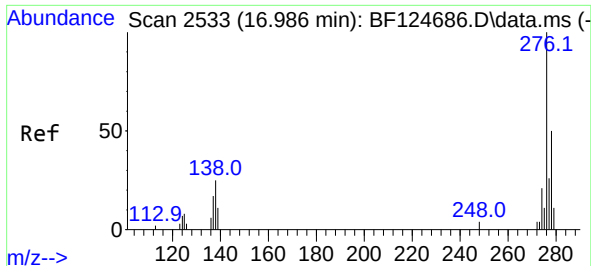
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#86
Perylene-d12
Concen: 20.000 ng
RT: 15.521 min Scan# 2284
Delta R.T. 0.012 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion:264 Resp: 16939
Ion Ratio Lower Upper
264 100
260 25.1 19.6 29.4
265 21.9 17.2 25.8





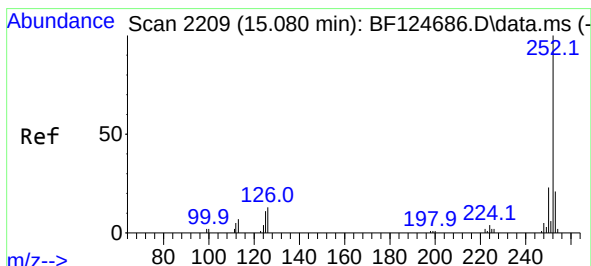
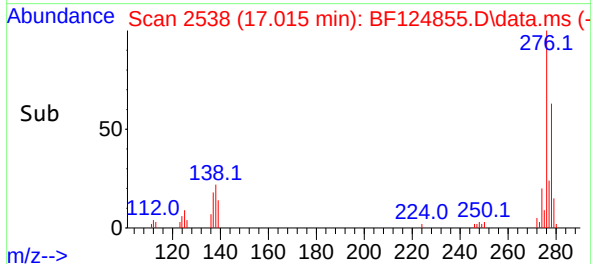
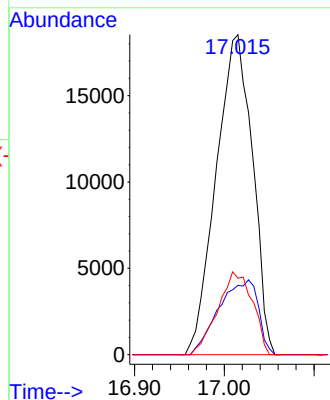
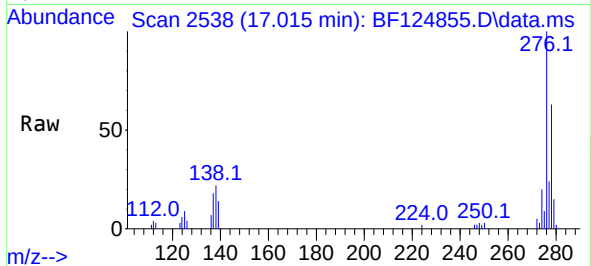
#87
Indeno(1,2,3-cd)pyrene
Concen: 53.220 ng
RT: 17.015 min Scan# 2538
Delta R.T. 0.029 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion: 276 Resp: 52046
Ion Ratio Lower Upper
276 100
138 25.3 24.1 36.1
277 24.9 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
18-B7-TP-(9.5-12)MS

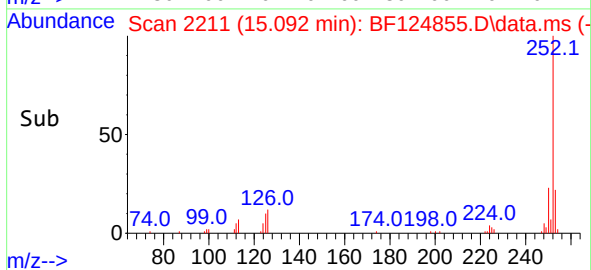
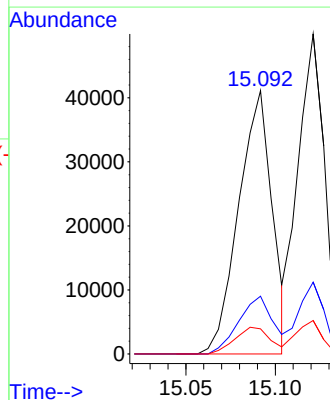
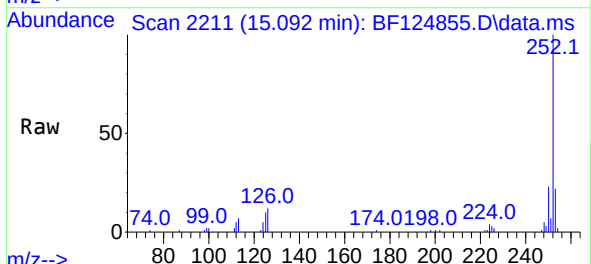
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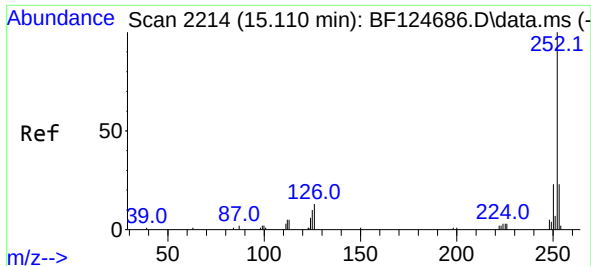
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#88
Benzo(b)fluoranthene
Concen: 44.988 ng m
RT: 15.092 min Scan# 2211
Delta R.T. 0.012 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion: 252 Resp: 53654
Ion Ratio Lower Upper
252 100
253 22.0 16.8 25.2
125 9.5 9.8 14.8#





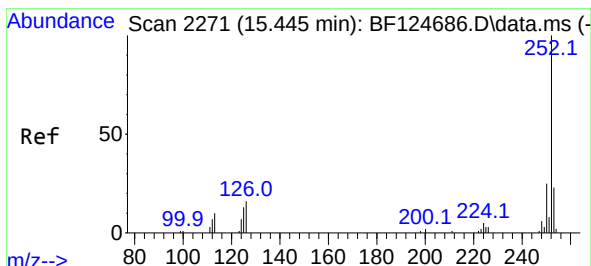
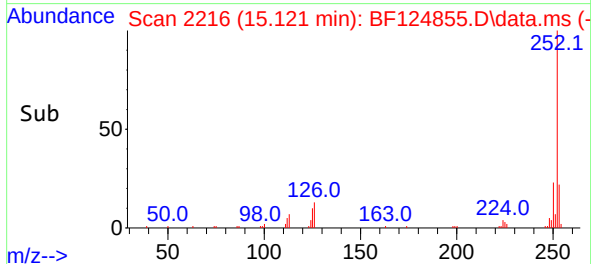
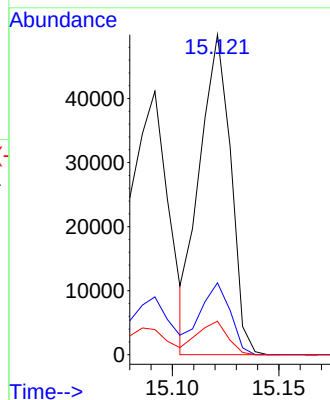
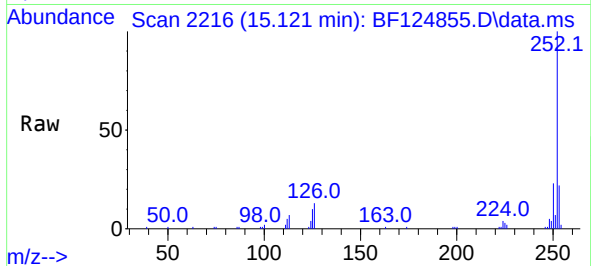
#89
Benzo(k)fluoranthene
Concen: 46.649 ng
RT: 15.121 min Scan# 2216
Delta R.T. 0.012 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion:252 Resp: 50834
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 10.5 7.2 10.8

Instrument :
BNA_F
ClientSampleId :
18-B7-TP-(9.5-12)MS

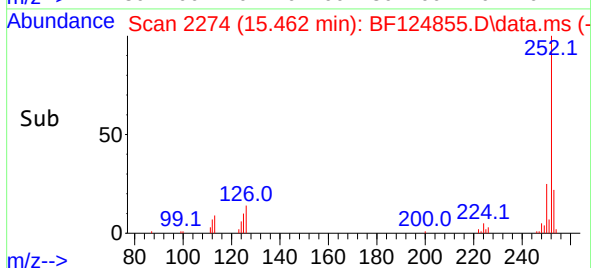
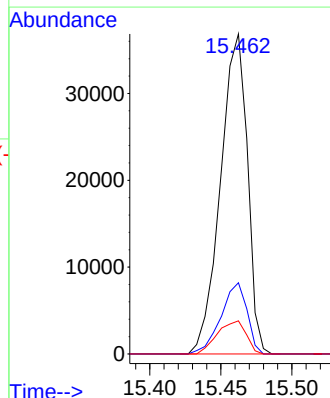
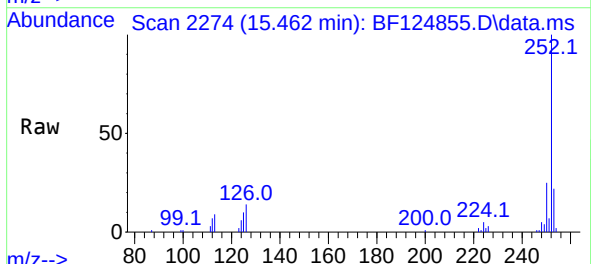
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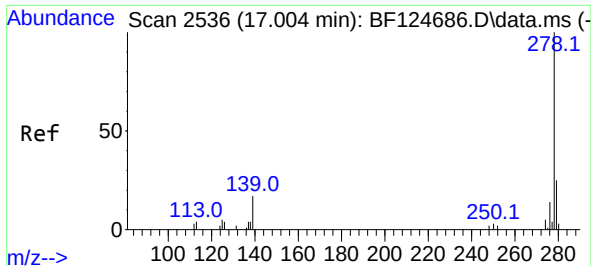
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#90
Benzo(a)pyrene
Concen: 48.709 ng
RT: 15.462 min Scan# 2274
Delta R.T. 0.017 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion:252 Resp: 48527
Ion Ratio Lower Upper
252 100
253 22.3 18.4 27.6
125 10.4 9.9 14.9





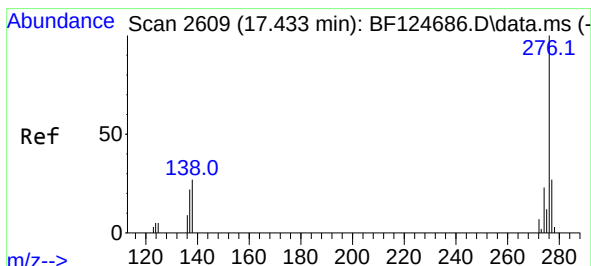
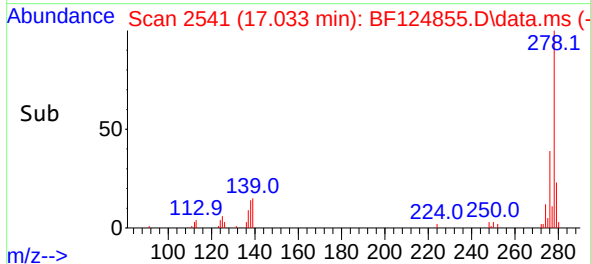
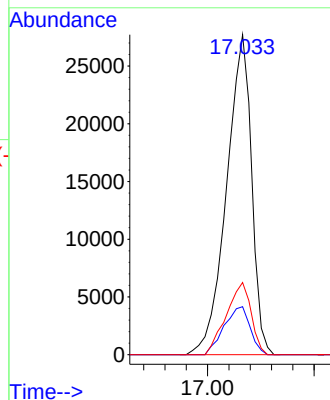
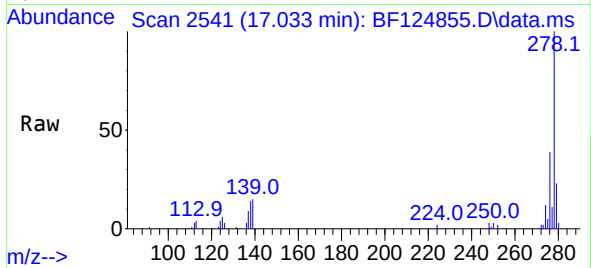
#91
Dibenzo(a,h)anthracene
Concen: 52.756 ng
RT: 17.033 min Scan# 2541
Delta R.T. 0.029 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion:	278	Resp:	45165
Ion Ratio	Lower	Upper	
278	100		
139	15.0	14.9	22.3
279	22.6	19.7	29.5

Instrument :
BNA_F
ClientSampleId :
18-B7-TP-(9.5-12)MS

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#92
Benzo(g,h,i)perylene
Concen: 52.133 ng
RT: 17.468 min Scan# 2615
Delta R.T. 0.035 min
Lab File: BF124855.D
Acq: 29 Jul 2021 17:14

Tgt Ion:	276	Resp:	42323
Ion Ratio	Lower	Upper	
276	100		
277	23.1	22.0	33.0
138	20.0	22.2	33.4#

