

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070721\
 Data File : BF124540.D
 Acq On : 7 Jul 2021 21:16
 Operator : JU/CG
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Manual Integrations
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 7/8/2021 12:39:45 PM

Quant Time: Jul 08 04:22:48 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 08 04:18:19 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.933	152	7164	20.000	ng	0.00
21) Naphthalene-d8	8.216	136	25033	20.000	ng	0.00
39) Acenaphthene-d10	9.974	164	13507	20.000	ng	0.00
64) Phenanthrene-d10	11.457	188	23784	20.000	ng	0.00
76) Chrysene-d12	14.104	240	13863	20.000	ng	0.00
86) Perylene-d12	15.592	264	10943	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.551	112	59888	131.470	ng	0.01
7) Phenol-d6	6.569	99	74524	125.297	ng	0.02
23) Nitrobenzene-d5	7.504	82	63975	105.963	ng	0.01
42) 2,4,6-Tribromophenol	10.769	330	16654	103.202	ng	0.01
45) 2-Fluorobiphenyl	9.298	172	139215	126.258	ng	0.01
79) Terphenyl-d14	13.051	244	138495	149.633	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.816	88	10957	55.937	ng	# 100
3) Pyridine	3.569	79	27054	62.984	ng	92
4) n-Nitrosodimethylamine	3.557	42	21363	92.188	ng	# 99
6) Aniline	6.610	93	39129	58.887	ng	98
8) 2-Chlorophenol	6.722	128	34713	68.569	ng	98
10) Phenol	6.581	94	36848	57.296	ng	92
11) bis(2-Chloroethyl)ether	6.675	93	28241	60.719	ng	95
12) 1,3-Dichlorobenzene	6.875	146	36570	59.475	ng	98
13) 1,4-Dichlorobenzene	6.951	146	37192	59.652	ng	98
14) 1,2-Dichlorobenzene	7.110	146	34633	58.983	ng	97
15) Benzyl Alcohol	7.081	79	26009	50.980	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.204	45	48622	81.490	ng	99
17) 2-Methylphenol	7.175	107	24731	61.049	ng	97
18) Hexachloroethane	7.445	117	14626	64.388	ng	93
19) n-Nitroso-di-n-propyla...	7.363	70	21045	52.614	ng	99
20) 3+4-Methylphenols	7.339	107	31862	60.256	ng	95
22) Acetophenone	7.351	105	43435	62.330	ng	# 96
24) Nitrobenzene	7.522	77	31212	51.748	ng	95
25) Isophorone	7.763	82	57897	55.777	ng	98
26) 2-Nitrophenol	7.833	139	18212	62.076	ng	92
27) 2,4-Dimethylphenol	7.863	122	27433	70.153	ng	93
28) bis(2-Chloroethoxy)met...	7.969	93	33051	62.818	ng	99
29) 2,4-Dichlorophenol	8.069	162	29107	62.704	ng	98
30) 1,2,4-Trichlorobenzene	8.157	180	31188	59.243	ng	99
31) Naphthalene	8.239	128	100773	68.424	ng	99
32) Benzoic acid	8.028	122	22790	112.465	ng	94
33) 4-Chloroaniline	8.286	127	36917	66.738	ng	95
34) Hexachlorobutadiene	8.351	225	17870	50.772	ng	96
35) Caprolactam	8.698	113	8498m	69.859	ng	
36) 4-Chloro-3-methylphenol	8.769	107	28090	59.911	ng	95
37) 2-Methylnaphthalene	8.933	142	68070	65.313	ng	98
38) 1-Methylnaphthalene	9.033	142	63639	65.649	ng	97
40) 1,2,4,5-Tetrachloroben...	9.092	216	28636	58.993	ng	97
41) Hexachlorocyclopentadiene	9.080	237	17426	462.656	ng	97
43) 2,4,6-Trichlorophenol	9.204	196	21005	68.955	ng	98
44) 2,4,5-Trichlorophenol	9.245	196	21575	67.125	ng	93

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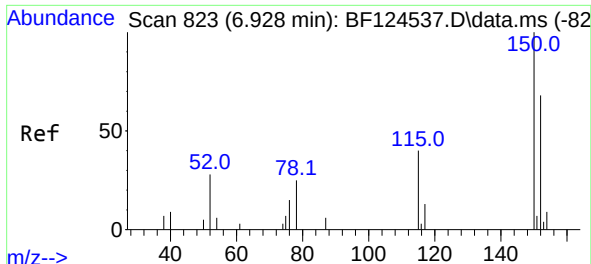
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070721.M
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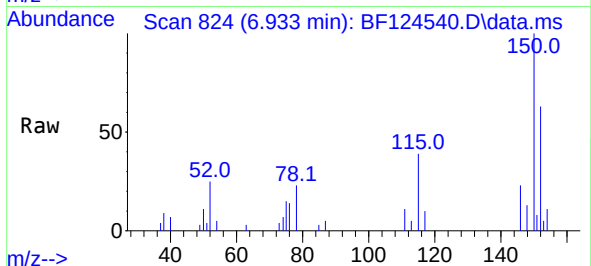
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	9.398	154	77963	67.912	ng	99
47) 2-Chloronaphthalene	9.422	162	62794	66.871	ng	99
48) 2-Nitroaniline	9.516	65	16299	52.763	ng	99
49) Acenaphthylene	9.839	152	96971	71.440	ng	99
50) Dimethylphthalate	9.710	163	73503	69.022	ng	99
51) 2,6-Dinitrotoluene	9.763	165	15565	63.274	ng	# 87
52) Acenaphthene	10.016	154	62956	73.044	ng	98
53) 3-Nitroaniline	9.933	138	17486	80.302	ng	92
54) 2,4-Dinitrophenol	10.033	184	8595	116.436	ng	90
55) Dibenzofuran	10.186	168	89362	65.051	ng	96
56) 4-Nitrophenol	10.086	139	14358	125.692	ng	98
57) 2,4-Dinitrotoluene	10.169	165	21299	65.321	ng	# 94
58) Fluorene	10.527	166	67290	63.749	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.298	232	16688	70.993	ng	# 99
60) Diethylphthalate	10.398	149	75522	71.270	ng	97
61) 4-Chlorophenyl-phenyle...	10.516	204	31279	59.796	ng	97
62) 4-Nitroaniline	10.563	138	16926	80.790	ng	88
63) Azobenzene	10.680	77	66961	63.482	ng	97
65) 4,6-Dinitro-2-methylph...	10.580	198	11529	67.625	ng	# 78
66) n-Nitrosodiphenylamine	10.639	169	60080	65.847	ng	96
67) 4-Bromophenyl-phenylether	11.010	248	18715	58.490	ng	93
68) Hexachlorobenzene	11.074	284	19305	55.531	ng	92
69) Atrazine	11.168	200	17512	74.394	ng	94
70) Pentachlorophenol	11.263	266	12824	176.666	ng	94
71) Phenanthrene	11.492	178	97456	65.001	ng	99
72) Anthracene	11.545	178	98683	66.059	ng	99
73) Carbazole	11.692	167	91774	70.490	ng	99
74) Di-n-butylphthalate	12.021	149	122185	78.812	ng	99
75) Fluoranthene	12.680	202	97080	64.344	ng	98
77) Benzidine	12.792	184	34971	125.872	ng	98
78) Pyrene	12.910	202	95700	75.627	ng	100
80) Butylbenzylphthalate	13.521	149	45751	91.049	ng	100
81) Benzo(a)anthracene	14.092	228	72243	72.281	ng	99
82) 3,3'-Dichlorobenzidine	14.057	252	17133	53.502	ng	99
83) Chrysene	14.133	228	68483	69.141	ng	100
84) Bis(2-ethylhexyl)phtha...	14.080	149	61046	90.675	ng	99
85) Di-n-octyl phthalate	14.698	149	86079	82.096	ng	100
87) Indeno(1,2,3-cd)pyrene	17.127	276	57110	66.178	ng	98
88) Benzo(b)fluoranthene	15.162	252	59451m	71.693	ng	
89) Benzo(k)fluoranthene	15.192	252	50990m	67.211	ng	
90) Benzo(a)pyrene	15.539	252	50533	68.576	ng	96
91) Dibenzo(a,h)anthracene	17.150	278	48392	65.100	ng	98
92) Benzo(g,h,i)perylene	17.597	276	47371	64.763	ng	97

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.933 min Scan# 824
Delta R.T. 0.005 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

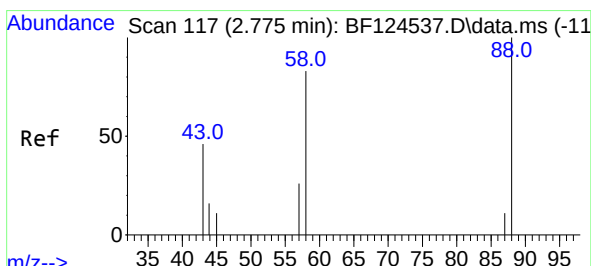
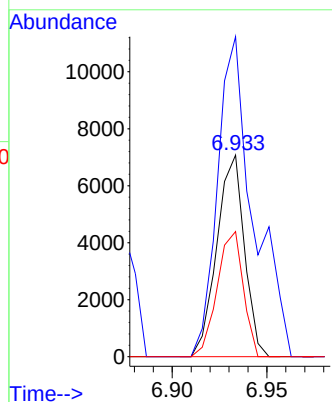
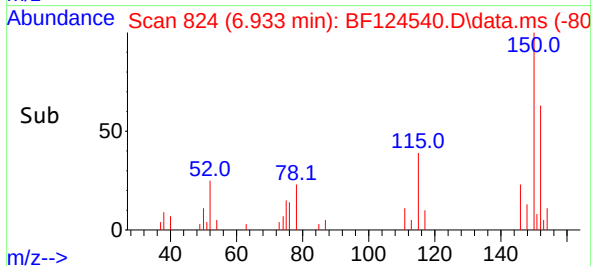
Instrument :
BNA_F
ClientSampled :
SSTDIC080



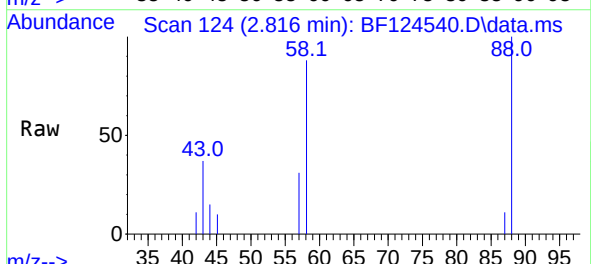
Tgt Ion:152 Resp: 7164
Ion Ratio Lower Upper
152 100
150 158.7 117.6 176.4
115 62.1 47.1 70.7

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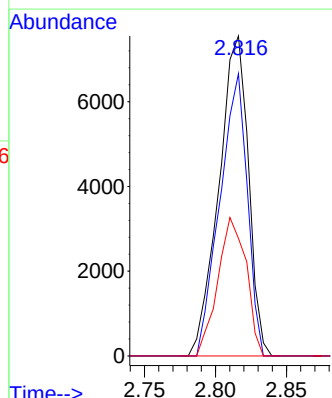
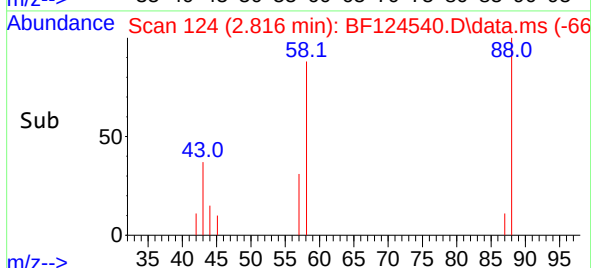
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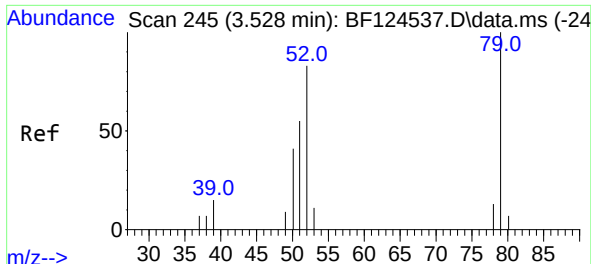


#2
1,4-Dioxane
Concen: 55.937 ng
RT: 2.816 min Scan# 124
Delta R.T. 0.041 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16



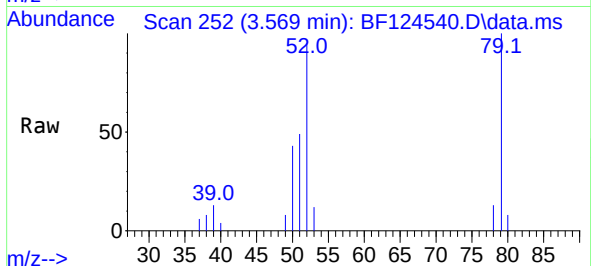
Tgt Ion: 88 Resp: 10957
Ion Ratio Lower Upper
88 100
58 81.4 0.0 0.0#
43 41.4 0.0 0.0#





#3
Pyridine
Concen: 62.984 ng
RT: 3.569 min Scan# 252
Delta R.T. 0.041 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

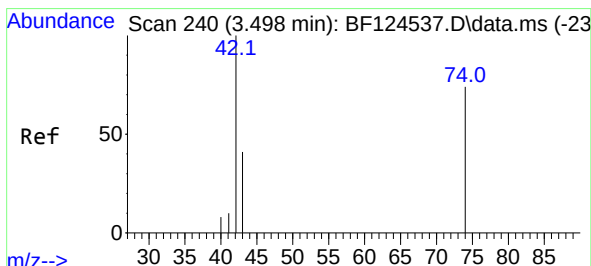
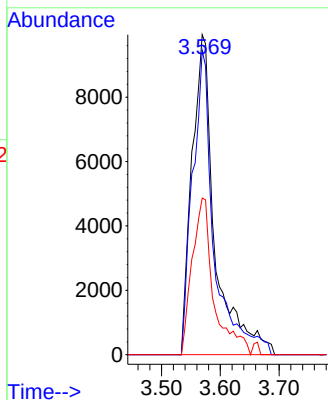
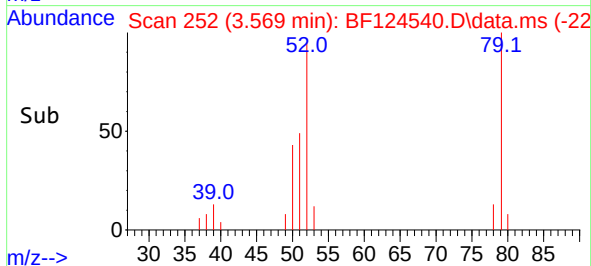
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



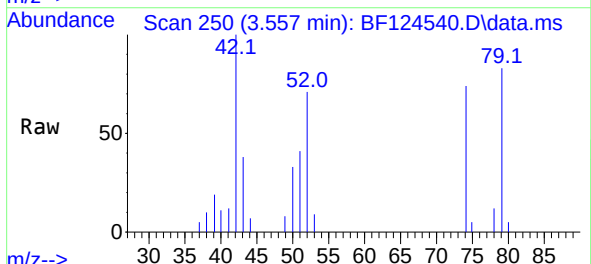
Tgt Ion: 79 Resp: 27054
Ion Ratio Lower Upper
79 100
52 95.1 70.3 105.5
51 49.0 44.1 66.1

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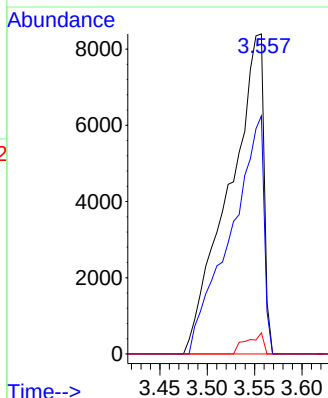
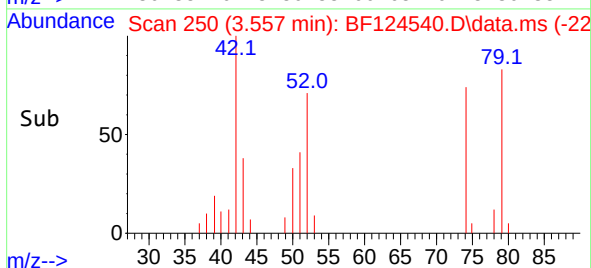
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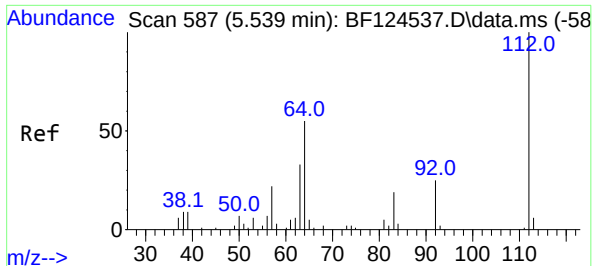


#4
n-Nitrosodimethylamine
Concen: 92.188 ng
RT: 3.557 min Scan# 250
Delta R.T. 0.059 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16



Tgt Ion: 42 Resp: 21363
Ion Ratio Lower Upper
42 100
74 74.4 59.0 88.6
44 6.6 0.0 0.0#





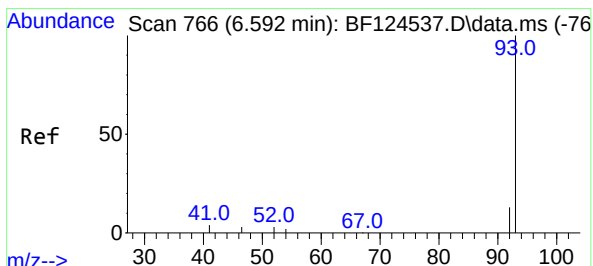
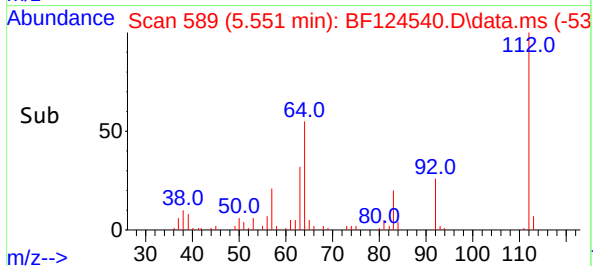
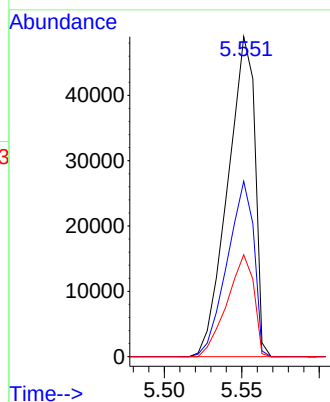
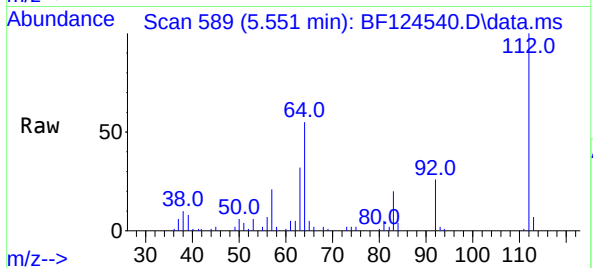
#5
2-Fluorophenol
Concen: 131.470 ng
RT: 5.551 min Scan# 589
Delta R.T. 0.012 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

Tgt Ion:	112	Resp:	59888
Ion Ratio	Lower	Upper	
112	100		
64	54.8	44.2	66.2
63	31.9	26.2	39.2

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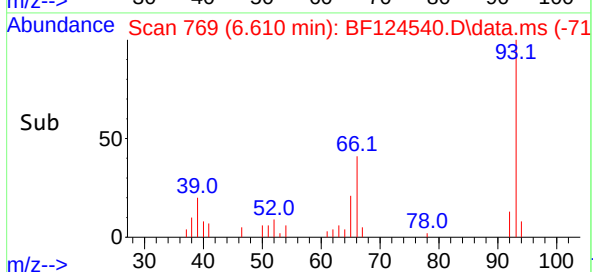
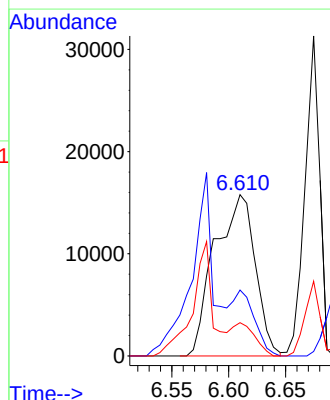
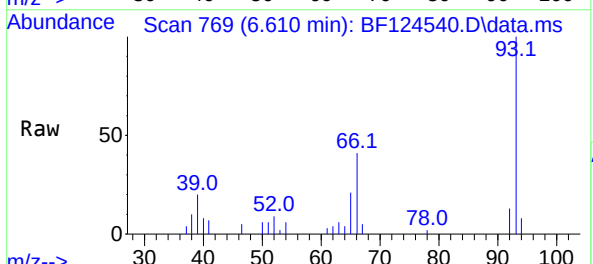
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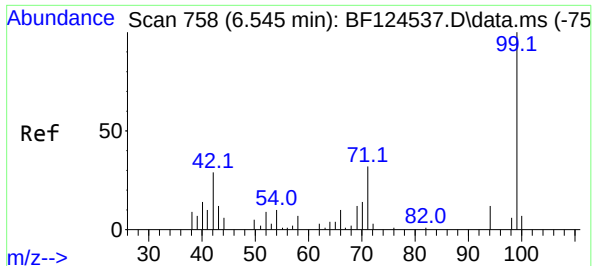
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#6
Aniline
Concen: 58.887 ng
RT: 6.610 min Scan# 769
Delta R.T. 0.018 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

Tgt Ion:	93	Resp:	39129
Ion Ratio	Lower	Upper	
93	100		
66	40.9	32.7	49.1
65	20.6	14.2	21.4





#7
Phenol-d6
Concen: 125.297 ng
RT: 6.569 min Scan# 762
Delta R.T. 0.024 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

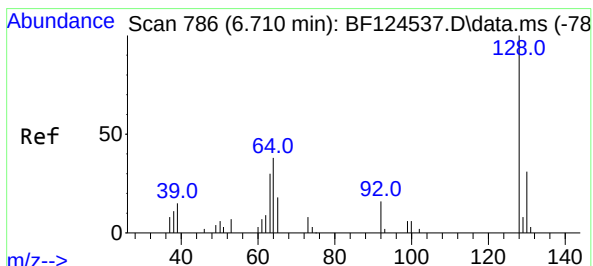
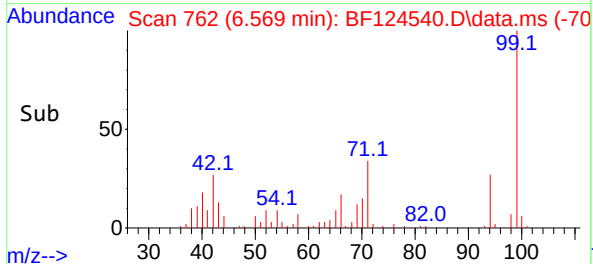
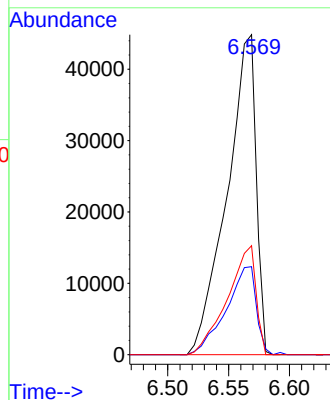
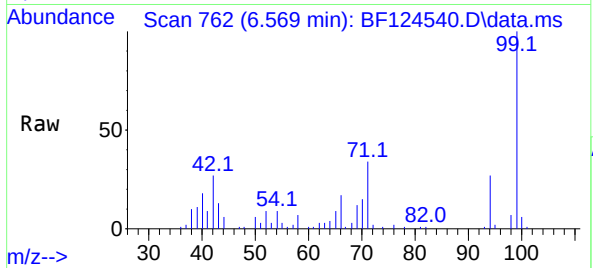
Tgt Ion: 99 Resp: 74524

Ion	Ratio	Lower	Upper
99	100		
42	27.5	23.5	35.3
71	34.1	25.6	38.4

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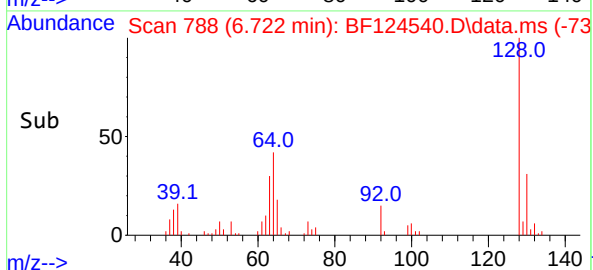
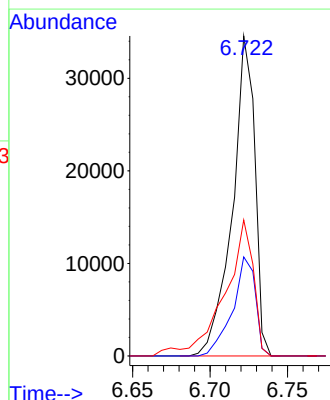
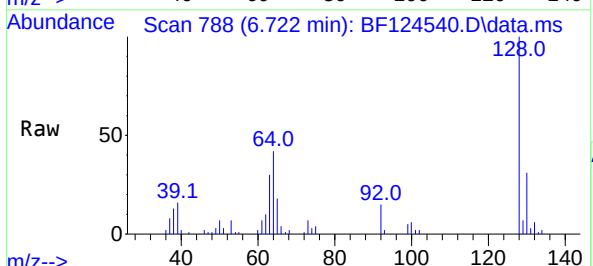
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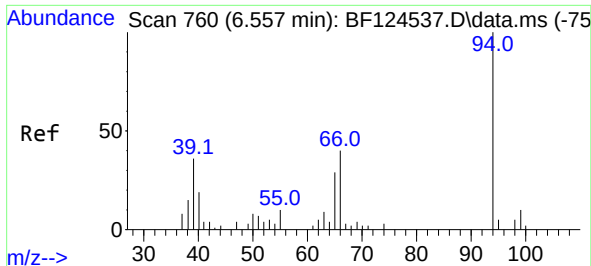


#8
2-Chlorophenol
Concen: 68.569 ng
RT: 6.722 min Scan# 788
Delta R.T. 0.012 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

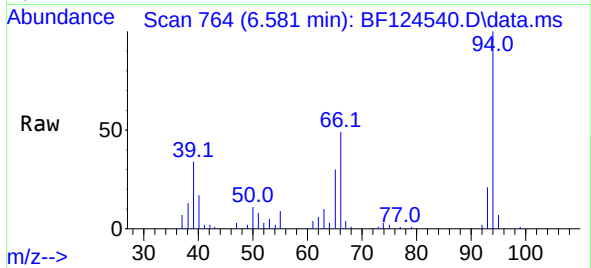
Tgt Ion: 128 Resp: 34713

Ion	Ratio	Lower	Upper
128	100		
130	31.0	10.5	50.5
64	42.5	20.3	60.3

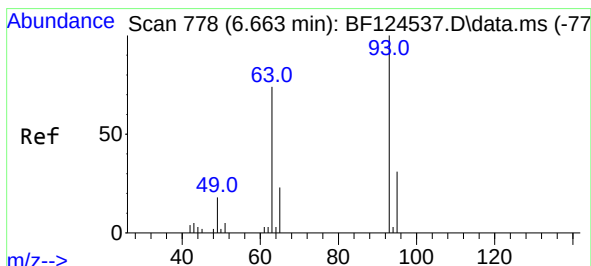
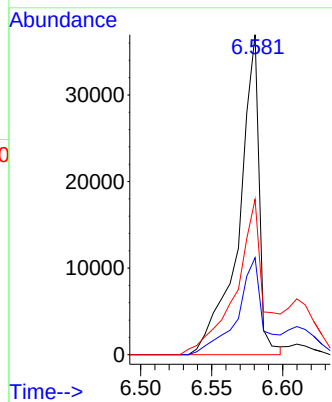
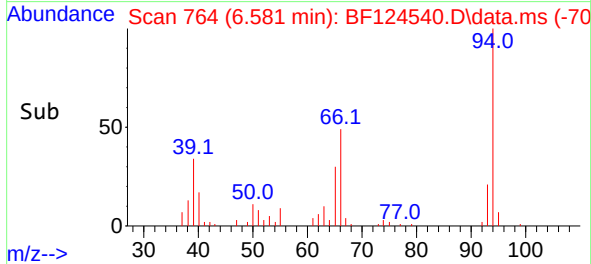




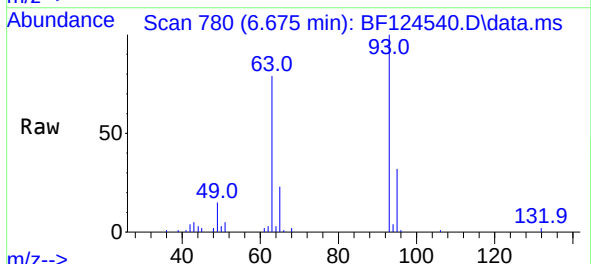
#10
Phenol
Concen: 57.296 ng
RT: 6.581 min Scan# 764
Delta R.T. 0.023 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16



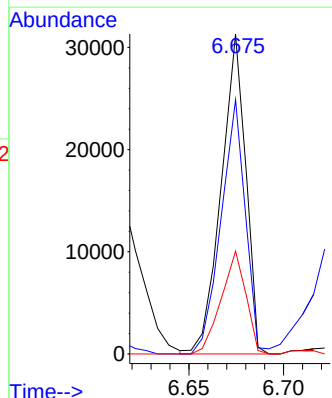
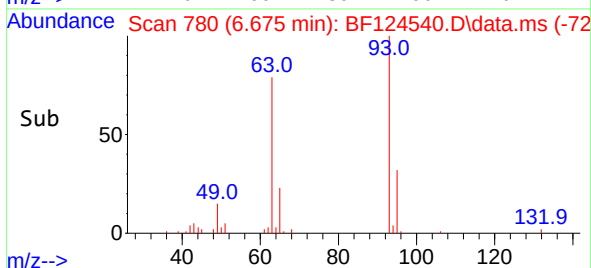
Tgt Ion: 94 Resp: 36848
Ion Ratio Lower Upper
94 100
65 30.3 9.3 49.3
66 48.5 20.3 60.3



#11
bis(2-Chloroethyl)ether
Concen: 60.719 ng
RT: 6.675 min Scan# 780
Delta R.T. 0.012 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16



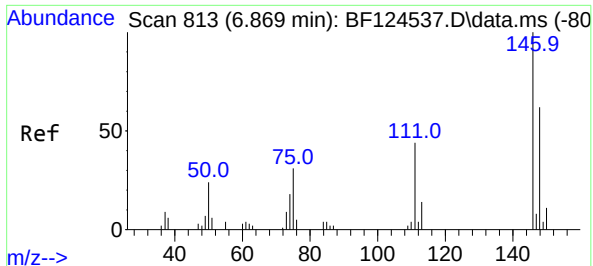
Tgt Ion: 93 Resp: 28241
Ion Ratio Lower Upper
93 100
63 79.5 54.4 94.4
95 32.1 11.4 51.4



Instrument :
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#12

1,3-Dichlorobenzene

Concen: 59.475 ng

RT: 6.875 min Scan# 814

Delta R.T. 0.006 min

Lab File: BF124540.D

Acq: 7 Jul 2021 21:16

Tgt Ion:146	Resp:	36570
Ion Ratio	Lower	Upper
146	100	
148	63.3	49.7 74.5
75	30.7	25.2 37.8

Instrument :

BNA_F

ClientSampleId :

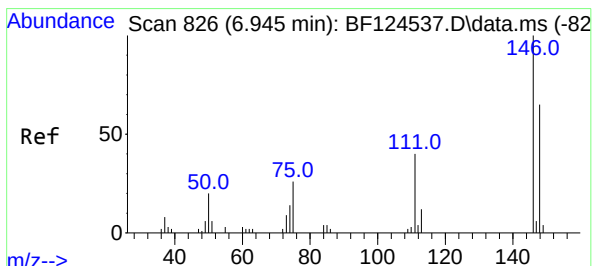
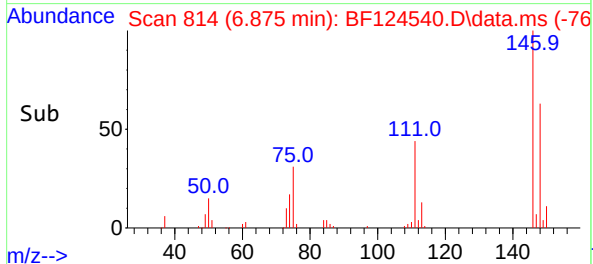
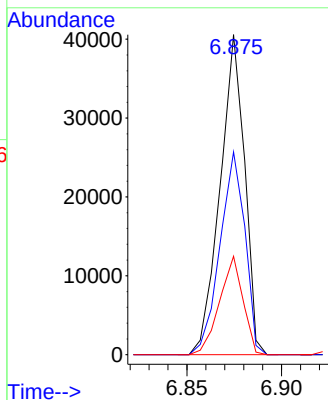
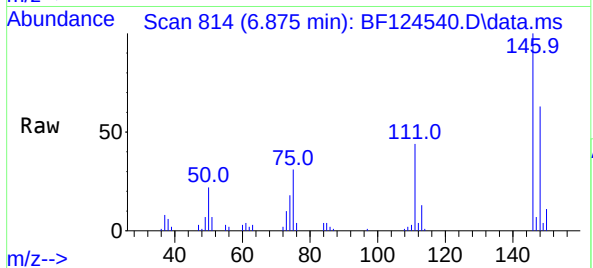
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#13

1,4-Dichlorobenzene

Concen: 59.652 ng

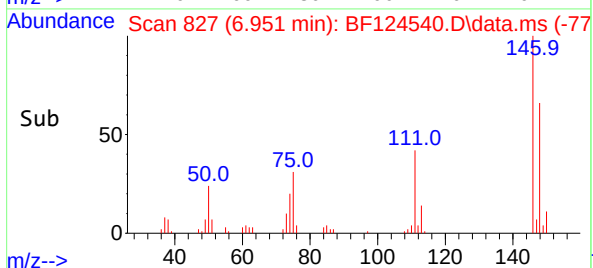
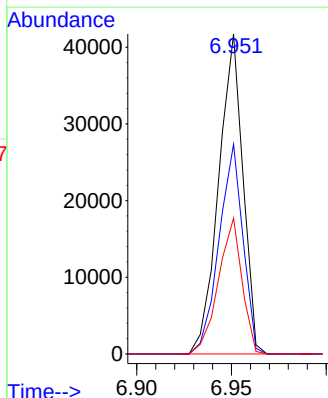
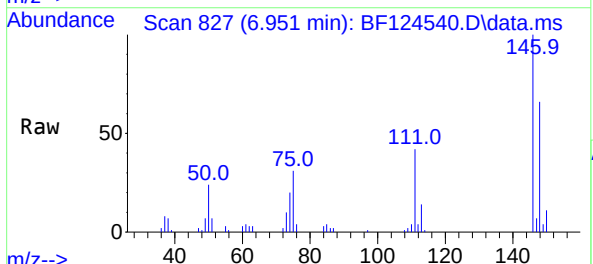
RT: 6.951 min Scan# 827

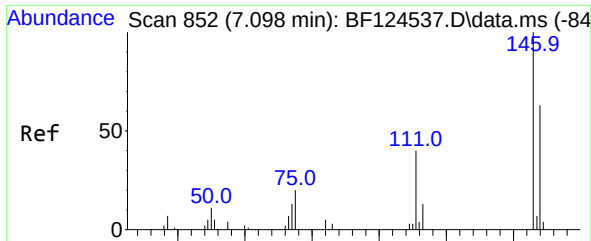
Delta R.T. 0.006 min

Lab File: BF124540.D

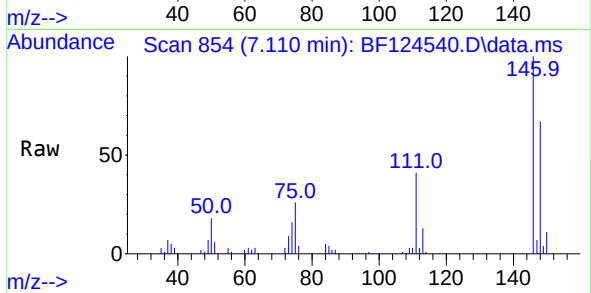
Acq: 7 Jul 2021 21:16

Tgt Ion:146	Resp:	37192
Ion Ratio	Lower	Upper
146	100	
148	65.5	51.9 77.9
111	42.5	31.8 47.6

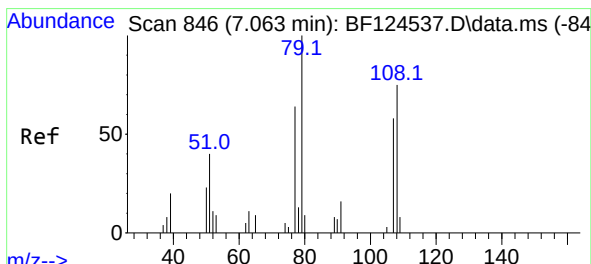
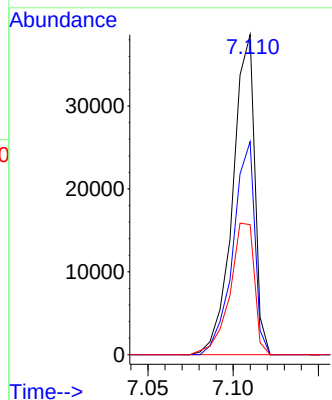
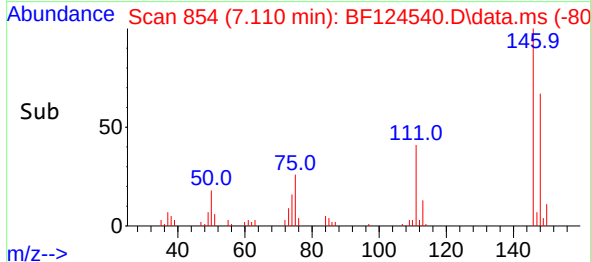




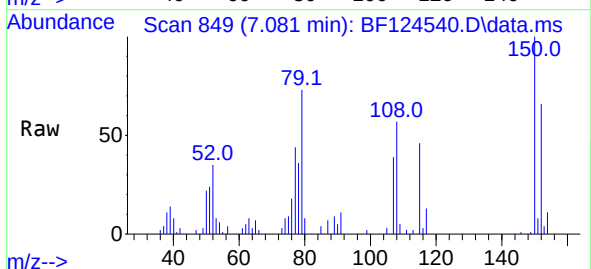
#14
1,2-Dichlorobenzene
Concen: 58.983 ng
RT: 7.110 min Scan# 854
Delta R.T. 0.012 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16



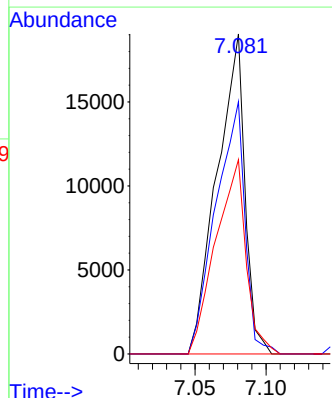
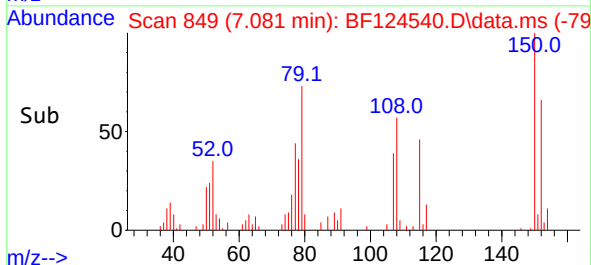
Tgt Ion:146 Resp: 34633
Ion Ratio Lower Upper
146 100
148 66.5 50.6 75.8
111 40.7 33.5 50.3



#15
Benzyl Alcohol
Concen: 50.980 ng
RT: 7.081 min Scan# 849
Delta R.T. 0.018 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16



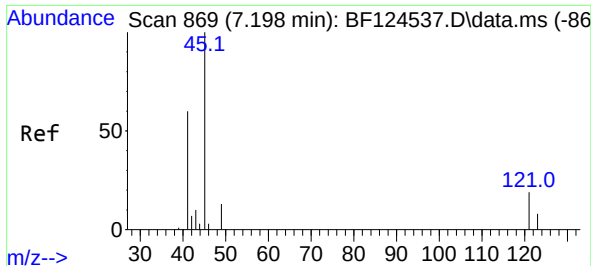
Tgt Ion: 79 Resp: 26009
Ion Ratio Lower Upper
79 100
108 78.8 60.4 90.6
77 60.7 51.5 77.3



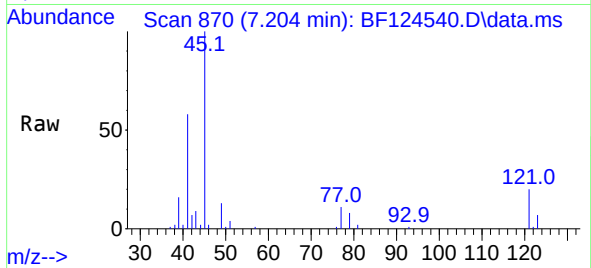
Instrument :
BNA_F
ClientSampled :
SSTDIC080

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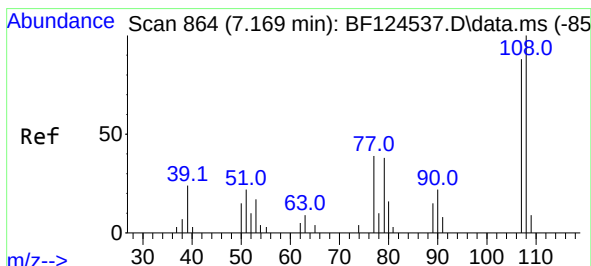
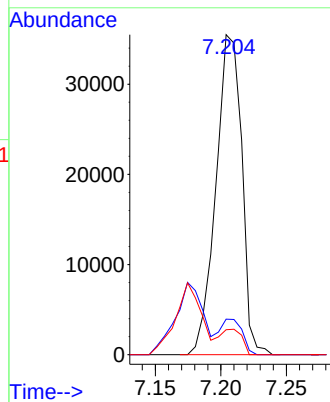
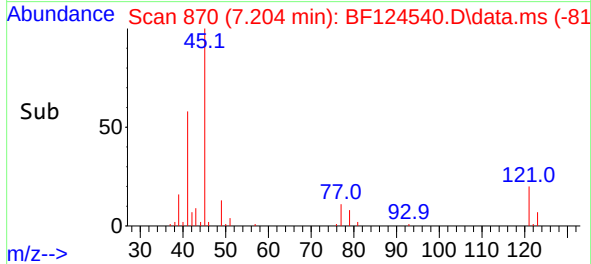
mohammad
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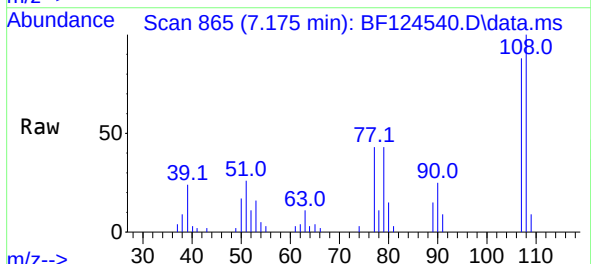
#16
2,2'-oxybis(1-Chloropropane)
Concen: 81.490 ng
RT: 7.204 min Scan# 870
Delta R.T. 0.006 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16



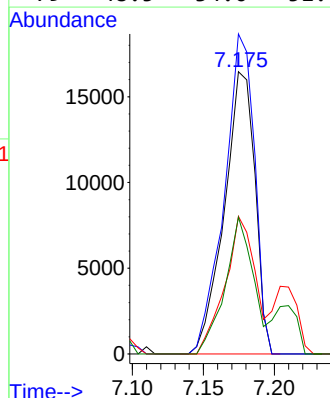
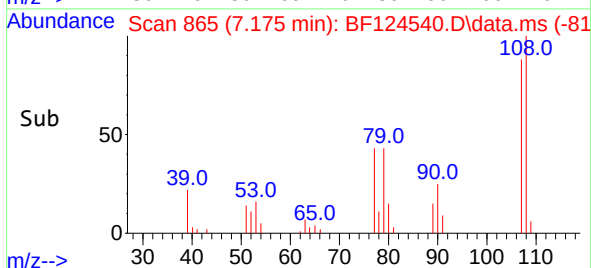
Tgt Ion: 45 Resp: 48622
Ion Ratio Lower Upper
45 100
77 11.1 0.0 30.6
79 7.8 0.0 27.5



#17
2-Methylphenol
Concen: 61.049 ng
RT: 7.175 min Scan# 865
Delta R.T. 0.006 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16



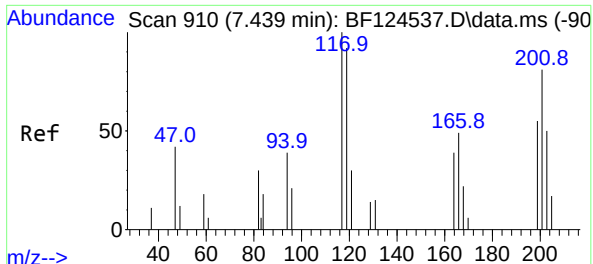
Tgt Ion: 107 Resp: 24731
Ion Ratio Lower Upper
107 100
108 113.4 90.6 135.8
77 48.7 35.7 53.5
79 48.5 34.0 51.0



Instrument :
BNA_F
ClientSampled :
SSTDIC080

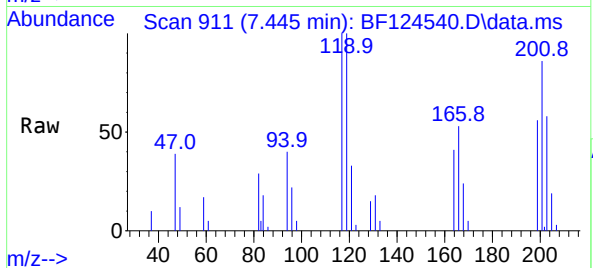
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#18
Hexachloroethane
Concen: 64.388 ng
RT: 7.445 min Scan# 911
Delta R.T. 0.006 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

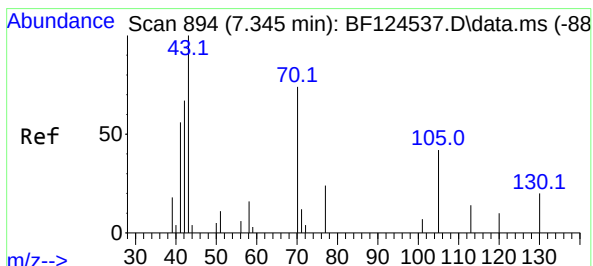
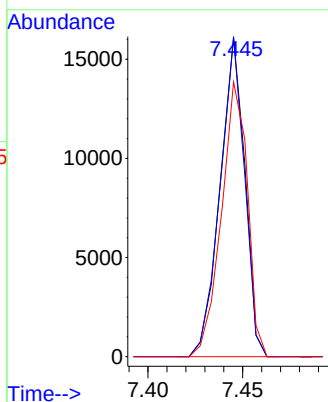
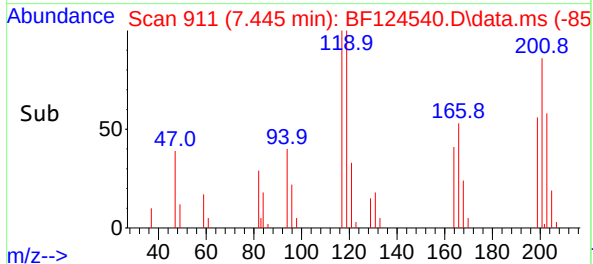
Instrument :
BNA_F
ClientSampled :
SSTDIC080



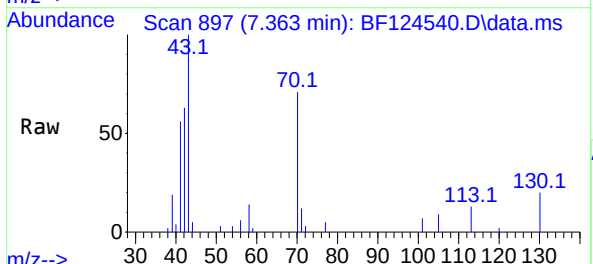
Tgt Ion:117 Resp: 14626
Ion Ratio Lower Upper
117 100
119 99.8 73.4 110.2
201 85.9 64.9 97.3

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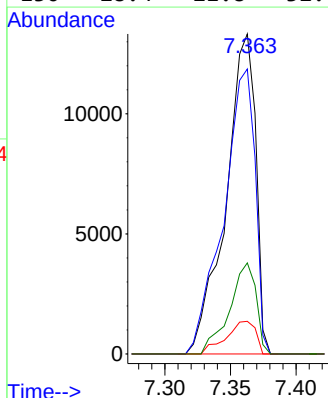
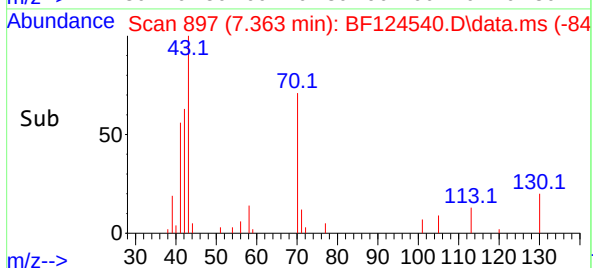
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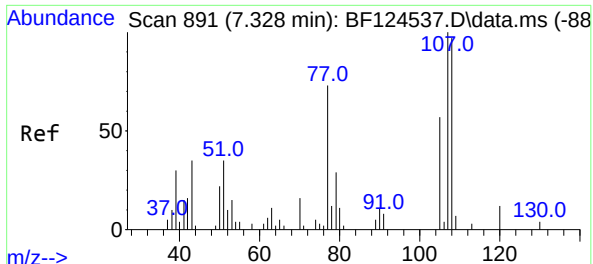


#19
n-Nitroso-di-n-propylamine
Concen: 52.614 ng
RT: 7.363 min Scan# 897
Delta R.T. 0.018 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16



Tgt Ion: 70 Resp: 21045
Ion Ratio Lower Upper
70 100
42 89.0 72.2 108.2
101 10.2 7.8 11.8
130 28.4 21.8 32.6





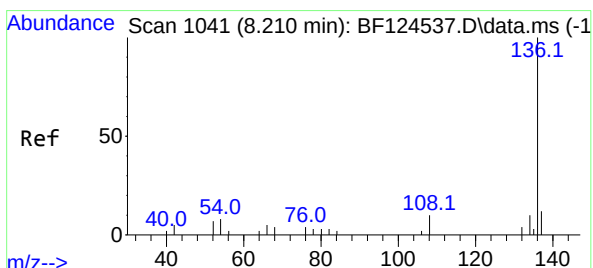
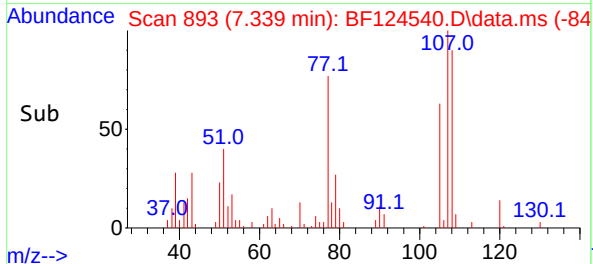
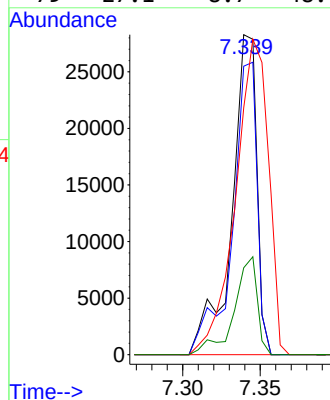
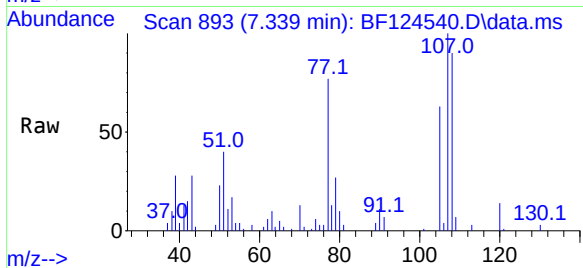
#20
3+4-Methylphenols
Concen: 60.256 ng
RT: 7.339 min Scan# 893
Delta R.T. 0.012 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

Tgt Ion:107	Resp:	31862
Ion	Ratio	Lower Upper
107	100	
108	90.1	76.6 116.6
77	77.1	53.3 93.3
79	27.1	8.7 48.7

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

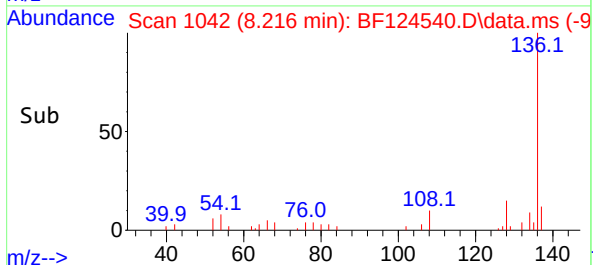
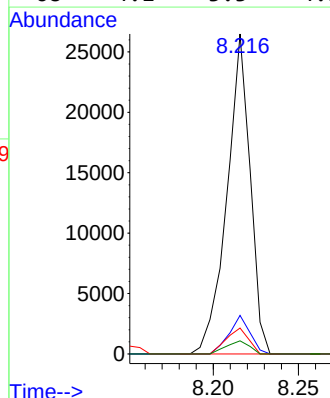
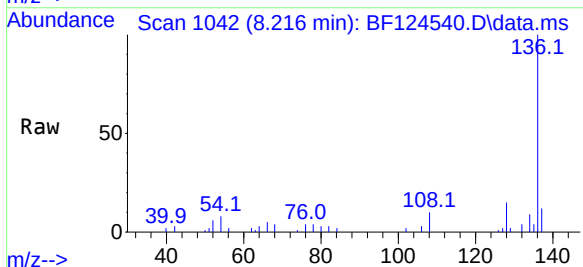
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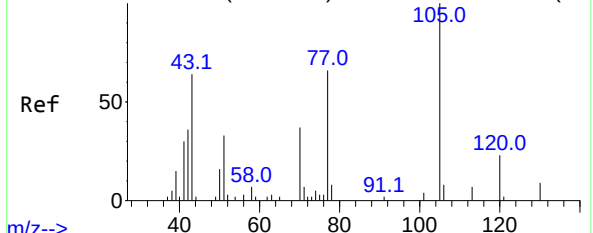


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.216 min Scan# 1042
Delta R.T. 0.006 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

Tgt Ion:136	Resp:	25033
Ion	Ratio	Lower Upper
136	100	
137	12.1	9.8 14.6
54	8.1	6.4 9.6
68	4.1	3.3 4.9



Abundance Scan 893 (7.339 min): BF124537.D\data.ms (-88



#22

Acetophenone

Concen: 62.330 ng

RT: 7.351 min Scan# 895

Delta R.T. 0.012 min

Lab File: BF124540.D

Acq: 7 Jul 2021 21:16

Tgt Ion:105 Resp: 43435

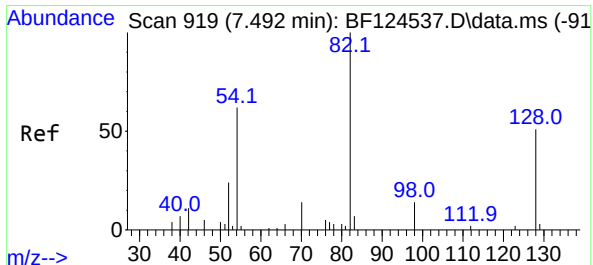
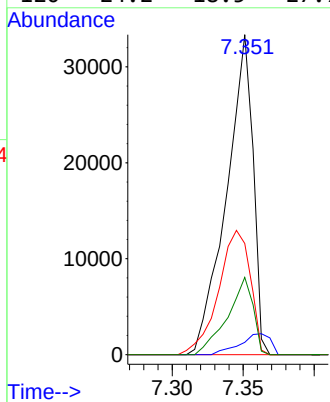
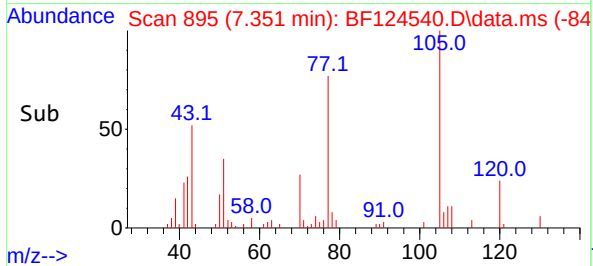
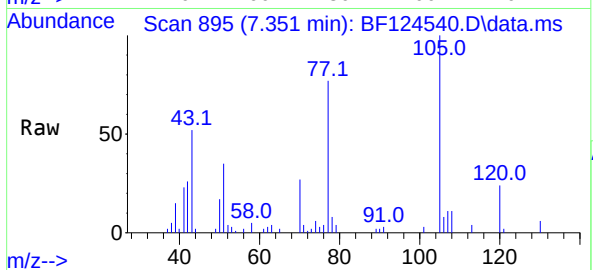
Ion Ratio Lower Upper

105 100

71 3.8 5.5 8.3#

51 34.8 26.0 39.0

120 24.2 18.5 27.7



#23

Nitrobenzene-d5

Concen: 105.963 ng

RT: 7.504 min Scan# 921

Delta R.T. 0.012 min

Lab File: BF124540.D

Acq: 7 Jul 2021 21:16

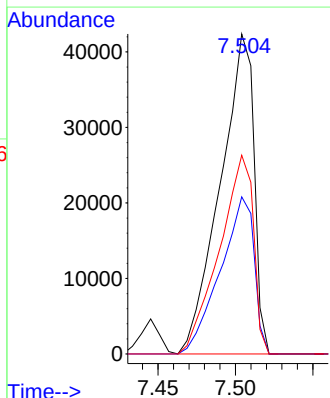
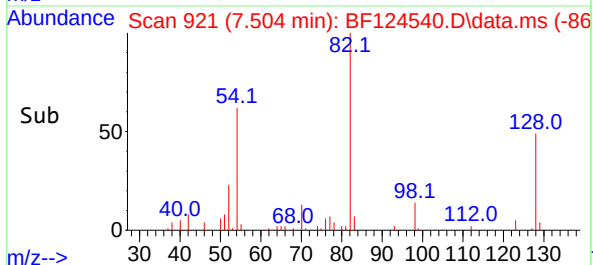
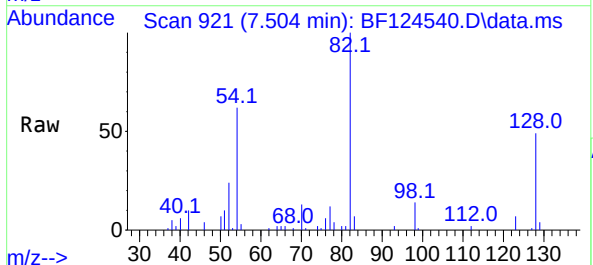
Tgt Ion: 82 Resp: 63975

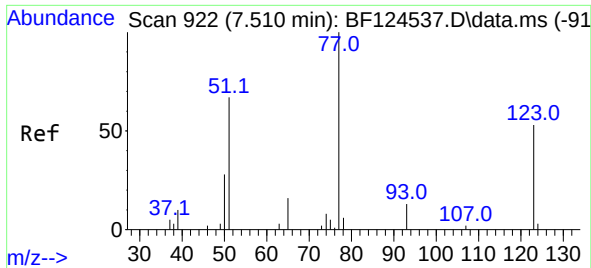
Ion Ratio Lower Upper

82 100

128 49.1 40.6 60.8

54 62.1 49.6 74.4





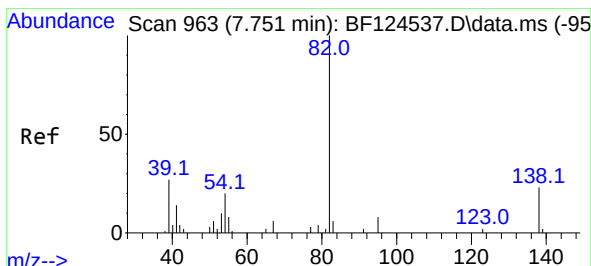
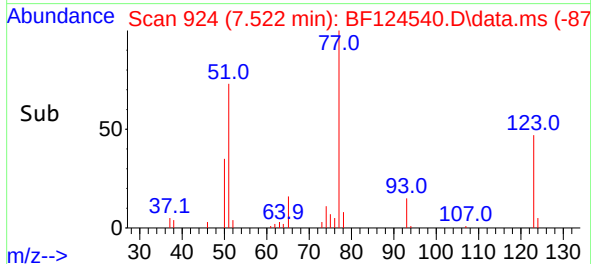
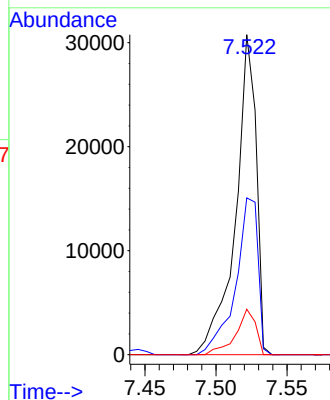
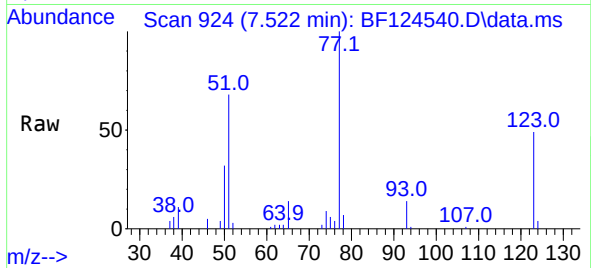
#24
Nitrobenzene
Concen: 51.748 ng
RT: 7.522 min Scan# 924
Delta R.T. 0.012 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

Tgt Ion: 77 Resp: 31212
Ion Ratio Lower Upper
77 100
123 49.0 42.3 63.5
65 14.2 12.4 18.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

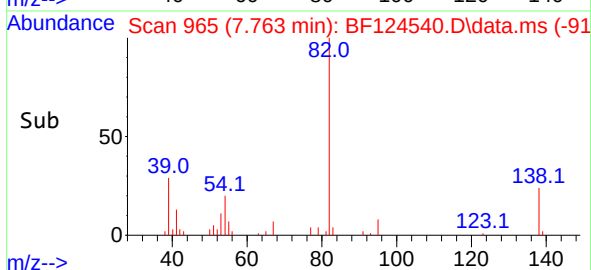
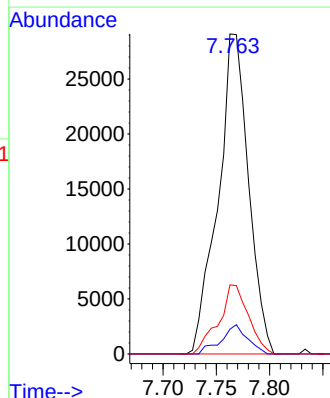
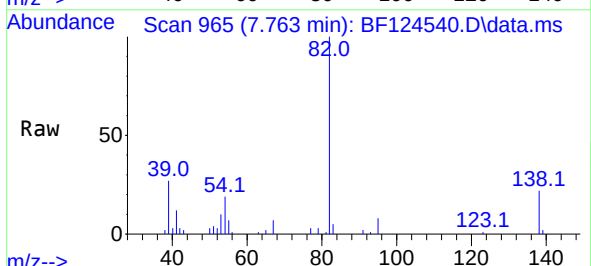
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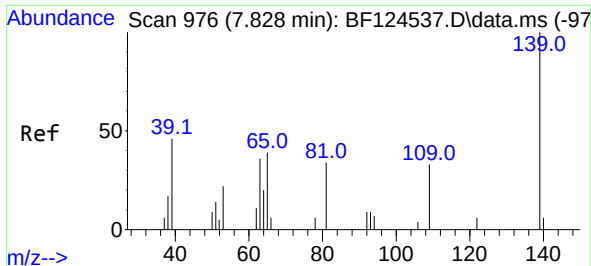
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#25
Isophorone
Concen: 55.777 ng
RT: 7.763 min Scan# 965
Delta R.T. 0.012 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

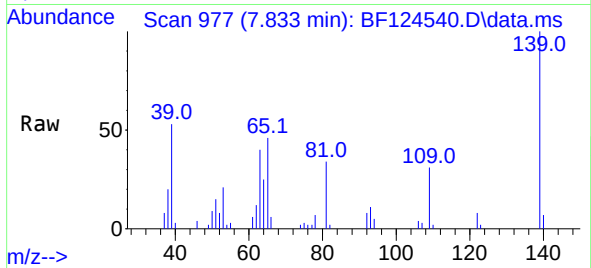
Tgt Ion: 82 Resp: 57897
Ion Ratio Lower Upper
82 100
95 7.7 6.5 9.7
138 21.6 18.4 27.6





#26
2-Nitrophenol
Concen: 62.076 ng
RT: 7.833 min Scan# 977
Delta R.T. 0.006 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

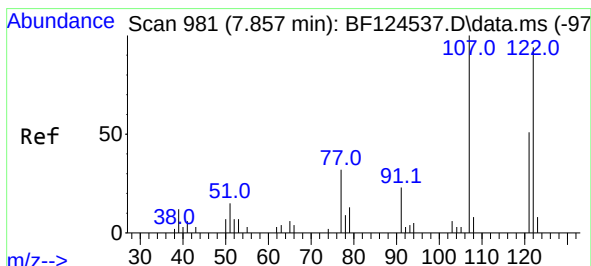
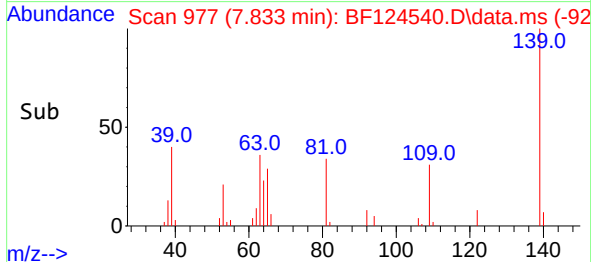
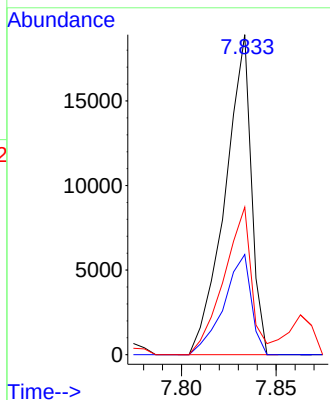
Instrument :
BNA_F
ClientSampled :
SSTDIC080



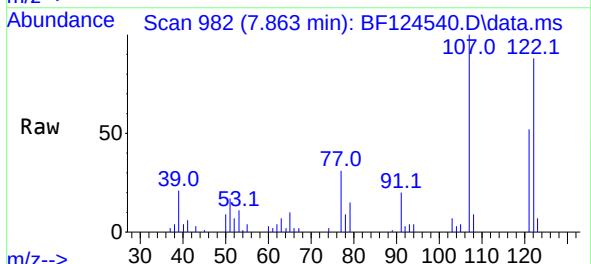
Tgt Ion:139 Resp: 18212
Ion Ratio Lower Upper
139 100
109 31.3 26.0 39.0
65 46.1 31.0 46.4

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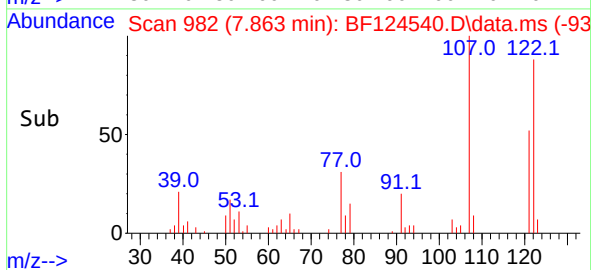
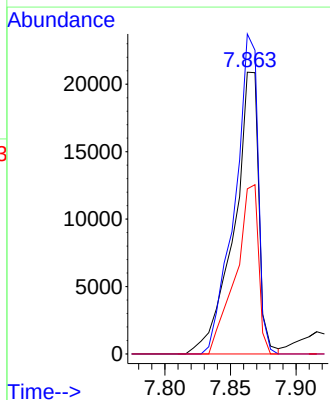
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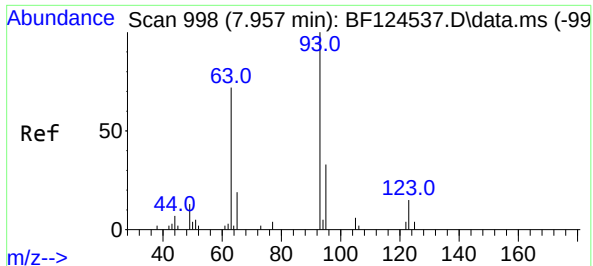


#27
2,4-Dimethylphenol
Concen: 70.153 ng
RT: 7.863 min Scan# 982
Delta R.T. 0.006 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16



Tgt Ion:122 Resp: 27433
Ion Ratio Lower Upper
122 100
107 113.6 85.0 127.6
121 58.6 43.3 64.9





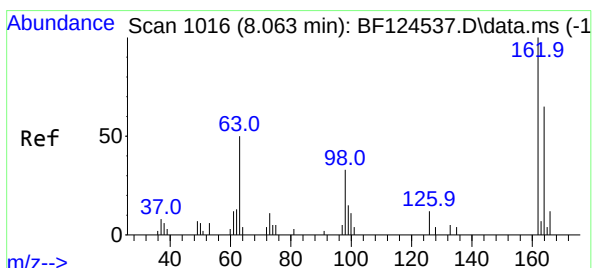
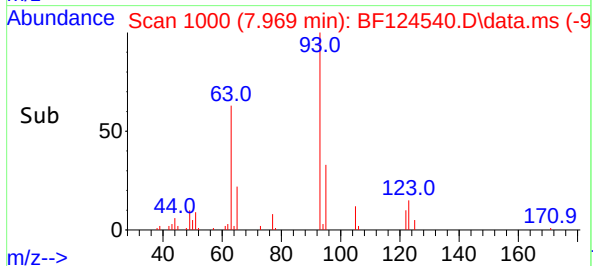
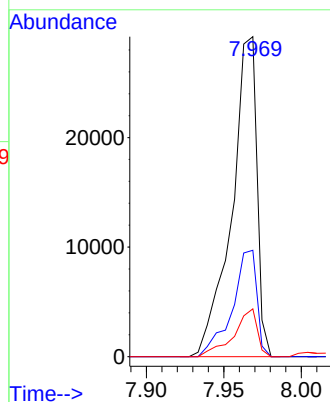
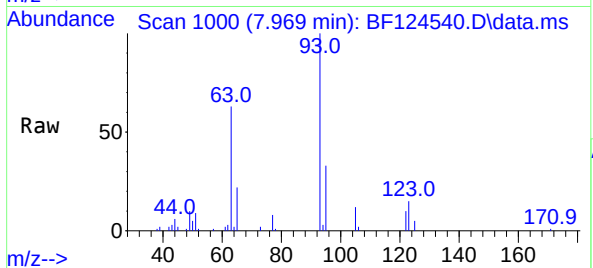
#28
bis(2-Chloroethoxy)methane
Concen: 62.818 ng
RT: 7.969 min Scan# 1000
Delta R.T. 0.012 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

Tgt Ion: 93 Resp: 33051
Ion Ratio Lower Upper
93 100
95 33.2 26.1 39.1
123 14.9 11.7 17.5

Instrument :
BNA_F
ClientSampled :
SSTDIC080

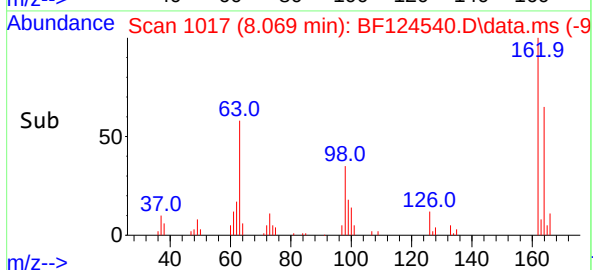
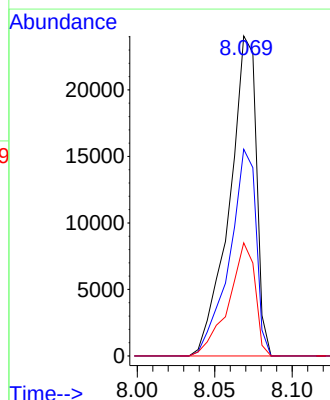
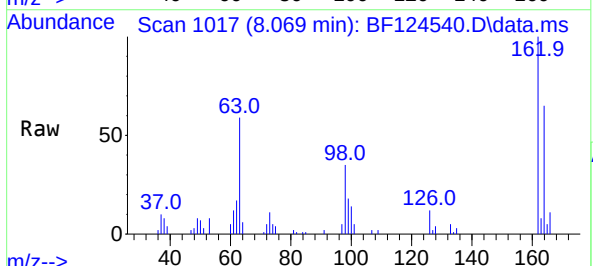
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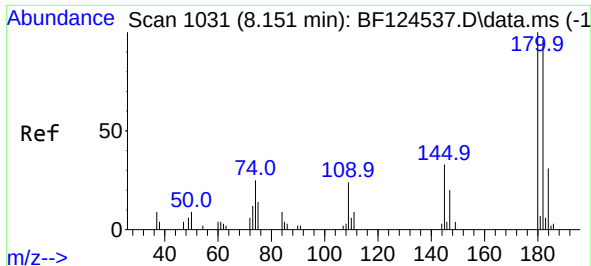
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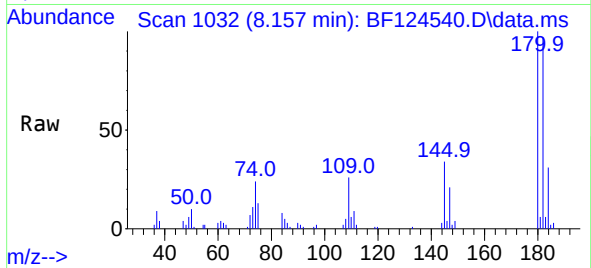
#29
2,4-Dichlorophenol
Concen: 62.704 ng
RT: 8.069 min Scan# 1017
Delta R.T. 0.006 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

Tgt Ion:162 Resp: 29107
Ion Ratio Lower Upper
162 100
164 64.6 44.5 84.5
98 35.3 13.0 53.0

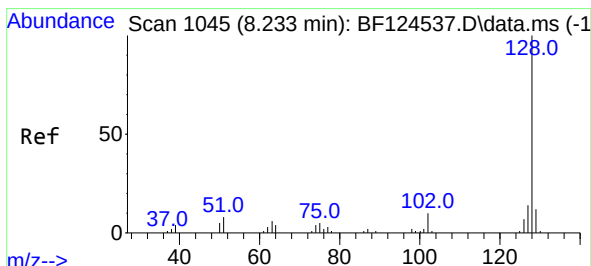
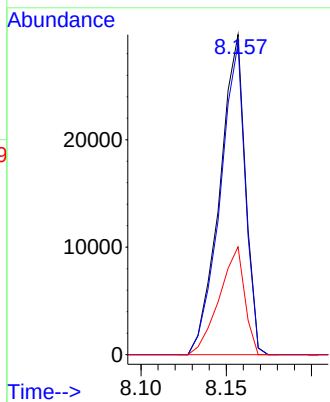
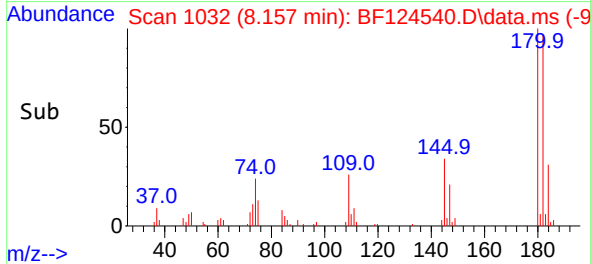




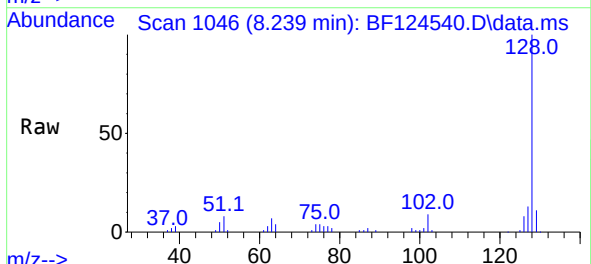
#30
1,2,4-Trichlorobenzene
Concen: 59.243 ng
RT: 8.157 min Scan# 1032
Delta R.T. 0.006 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16



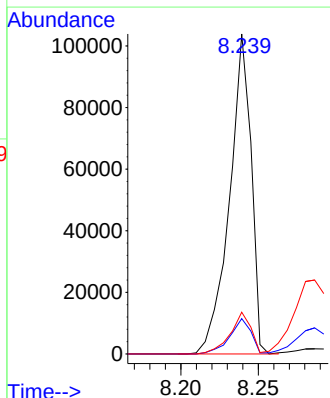
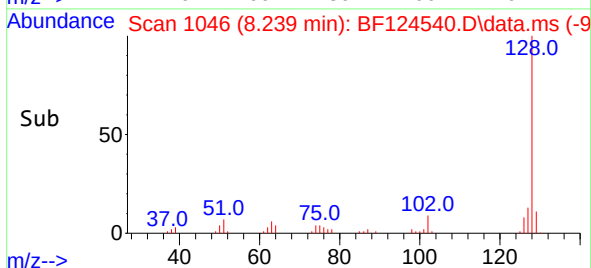
Tgt Ion:180 Resp: 31188
Ion Ratio Lower Upper
180 100
182 97.3 76.8 115.2
145 33.7 26.7 40.1



#31
Naphthalene
Concen: 68.424 ng
RT: 8.239 min Scan# 1046
Delta R.T. 0.006 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16



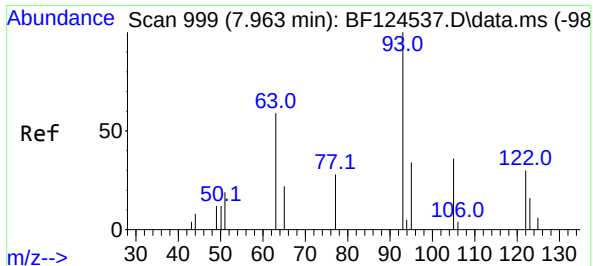
Tgt Ion:128 Resp: 100773
Ion Ratio Lower Upper
128 100
129 11.1 9.4 14.0
127 13.1 10.9 16.3



Instrument :
BNA_F
ClientSampleId :
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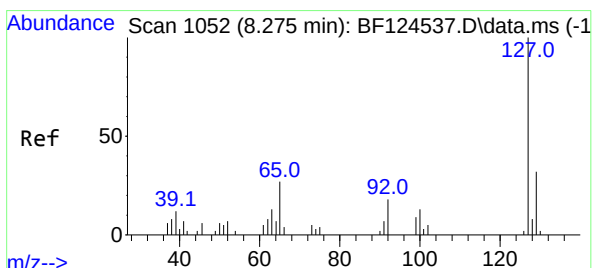
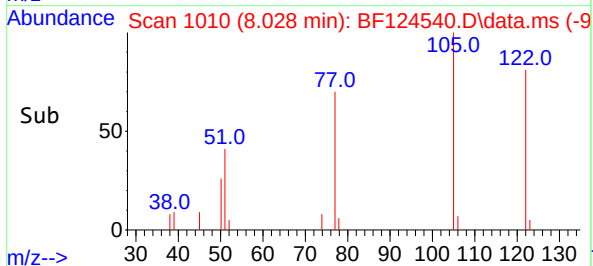
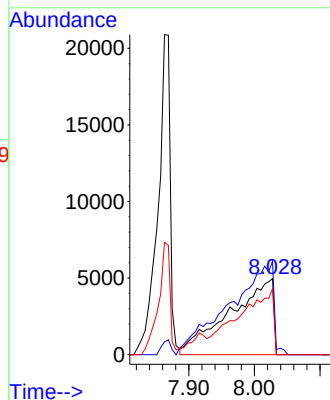
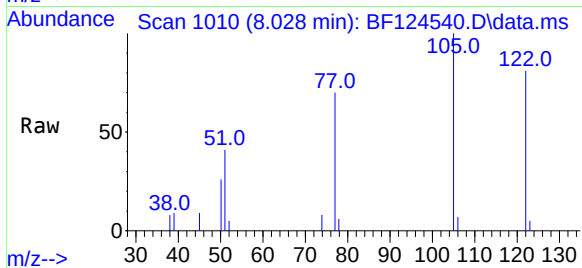
#32
Benzoic acid
Concen: 112.465 ng
RT: 8.028 min Scan# 1010
Delta R.T. 0.065 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

Tgt Ion:	122	Resp:	22790
Ion	Ratio	Lower	Upper
122	100		
105	123.0	97.6	137.6
77	86.7	59.6	99.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

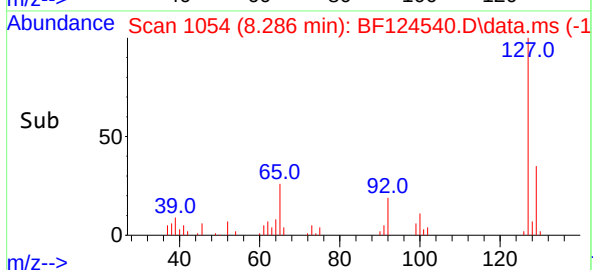
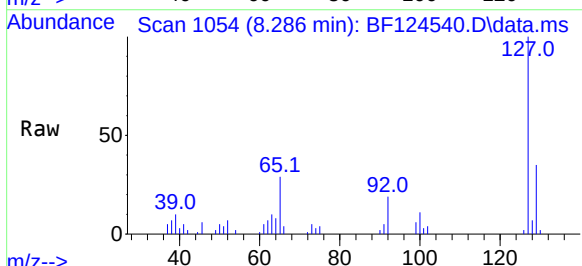
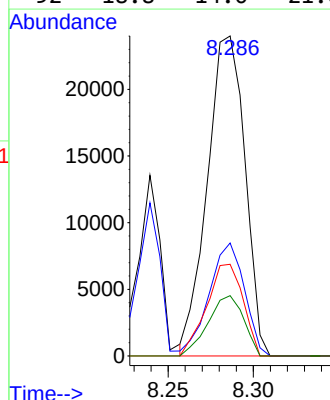
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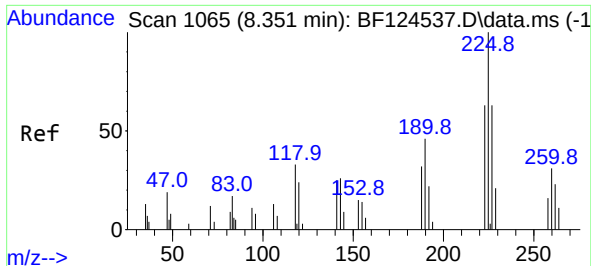
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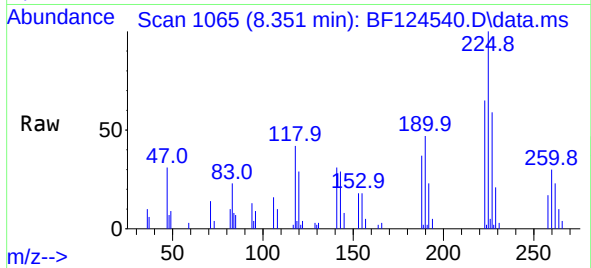
#33
4-Chloroaniline
Concen: 66.738 ng
RT: 8.286 min Scan# 1054
Delta R.T. 0.012 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

Tgt Ion:	127	Resp:	36917
Ion	Ratio	Lower	Upper
127	100		
129	35.3	25.7	38.5
65	28.7	21.2	31.8
92	18.8	14.0	21.0

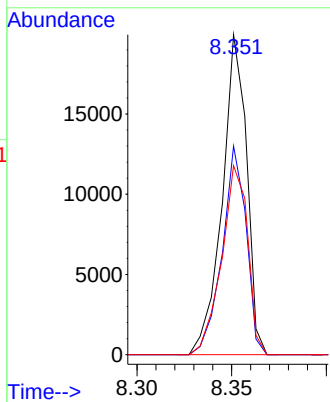
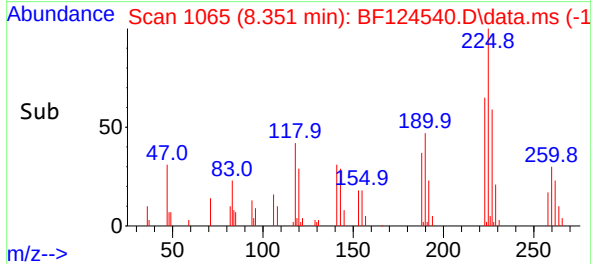




#34
Hexachlorobutadiene
Concen: 50.772 ng
RT: 8.351 min Scan# 1065
Delta R.T. -0.000 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16



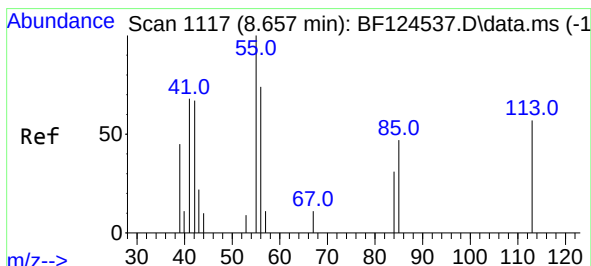
Tgt Ion:225 Resp: 17870
Ion Ratio Lower Upper
225 100
223 65.2 50.6 76.0
227 59.1 50.6 75.8



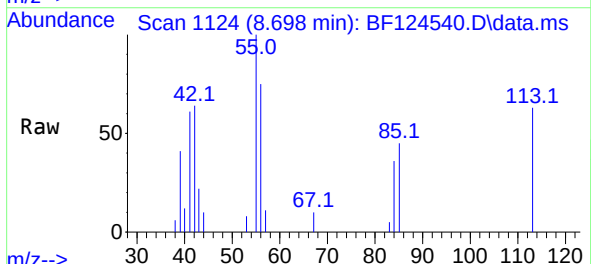
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

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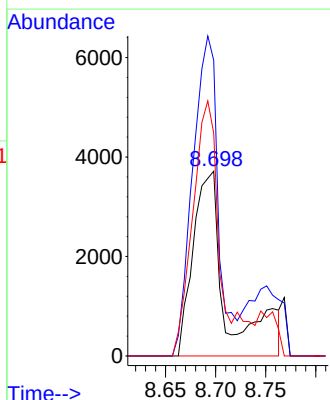
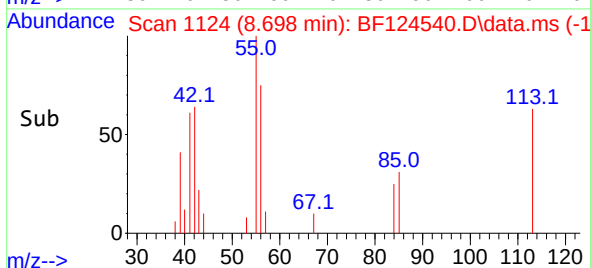
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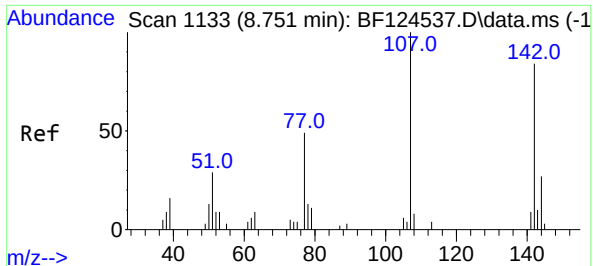


#35
Caprolactam
Concen: 69.859 ng m
RT: 8.698 min Scan# 1124
Delta R.T. 0.041 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16



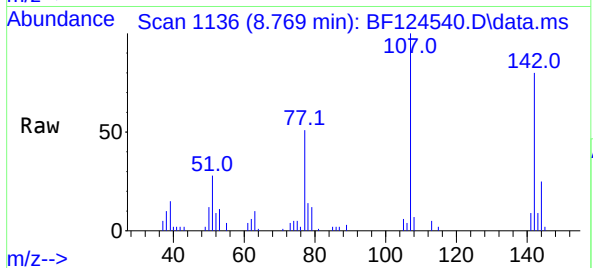
Tgt Ion:113 Resp: 8498
Ion Ratio Lower Upper
113 100
55 160.0 154.1 194.1
56 120.5 108.7 148.7





#36
4-Chloro-3-methylphenol
Concen: 59.911 ng
RT: 8.769 min Scan# 1136
Delta R.T. 0.018 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

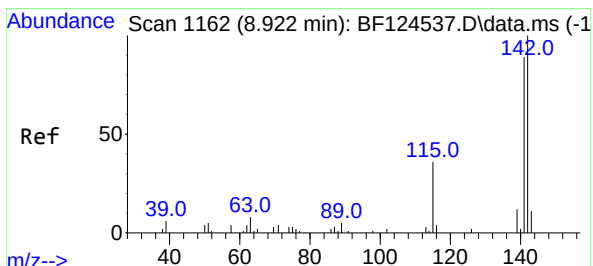
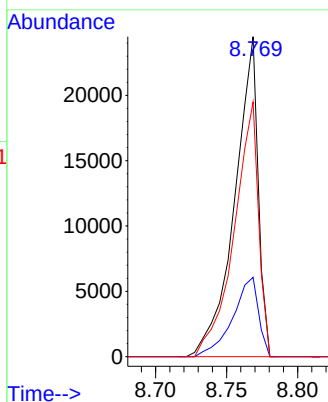
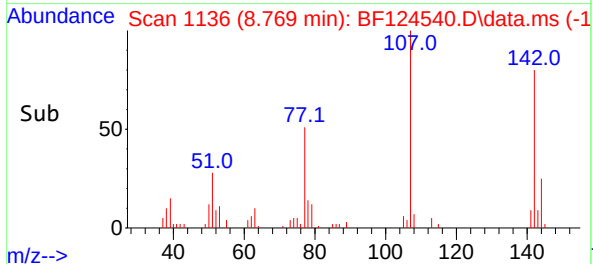
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



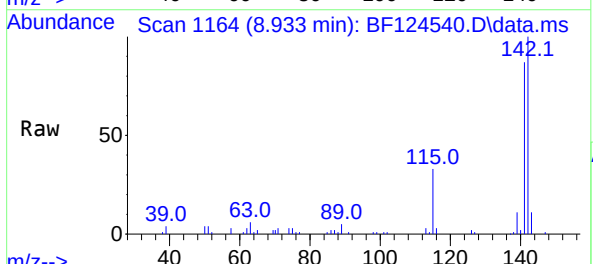
Tgt Ion:107 Resp: 28090
Ion Ratio Lower Upper
107 100
144 24.8 21.9 32.9
142 79.6 67.1 100.7

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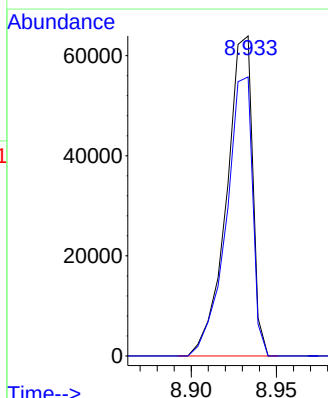
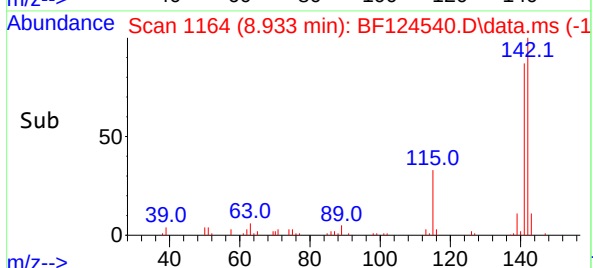
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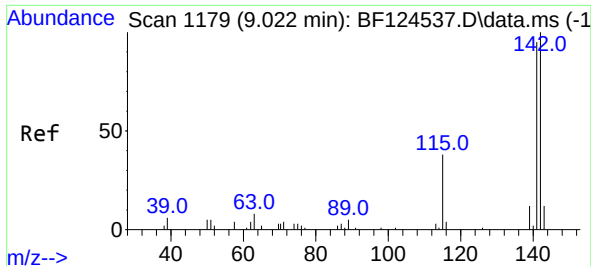


#37
2-Methylnaphthalene
Concen: 65.313 ng
RT: 8.933 min Scan# 1164
Delta R.T. 0.012 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16



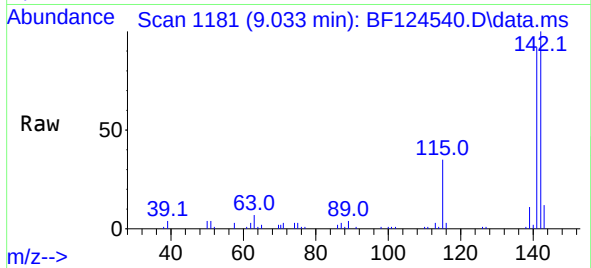
Tgt Ion:142 Resp: 68070
Ion Ratio Lower Upper
142 100
141 87.2 71.2 106.8





#38
1-Methylnaphthalene
Concen: 65.649 ng
RT: 9.033 min Scan# 1181
Delta R.T. 0.012 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

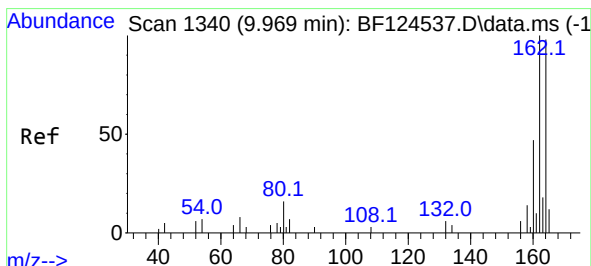
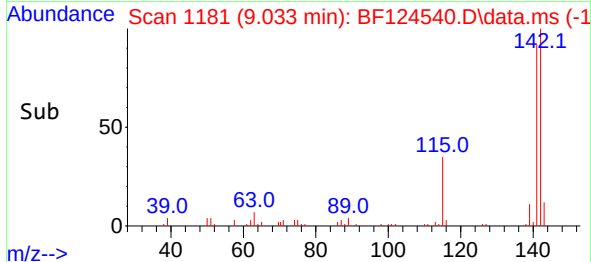
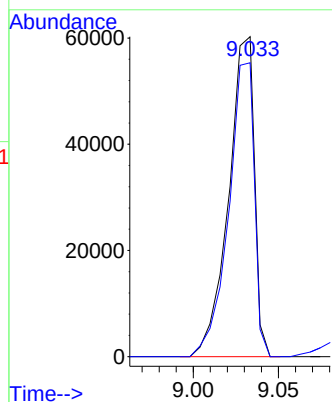
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



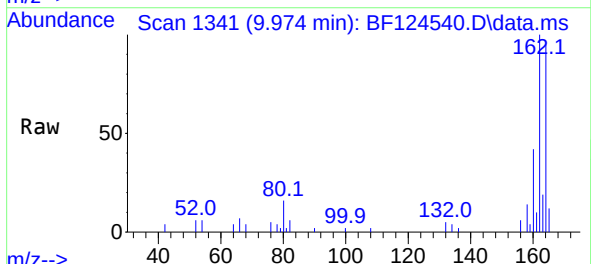
Tgt Ion:142 Resp: 63639
Ion Ratio Lower Upper
142 100
141 91.8 76.0 114.0

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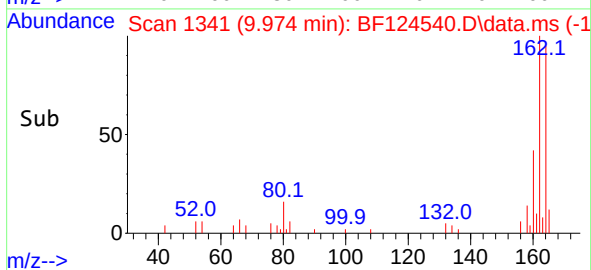
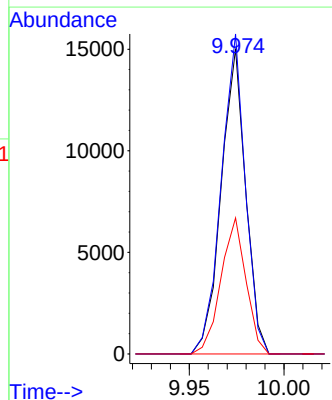
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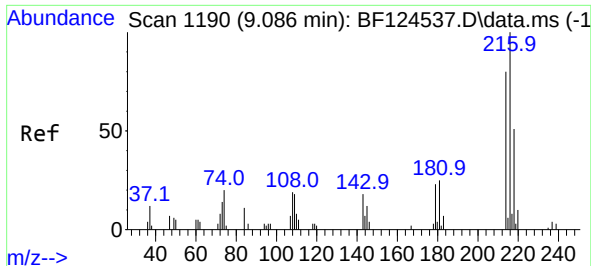


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.974 min Scan# 1341
Delta R.T. 0.006 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16



Tgt Ion:164 Resp: 13507
Ion Ratio Lower Upper
164 100
162 104.8 81.3 121.9
160 44.5 38.0 57.0





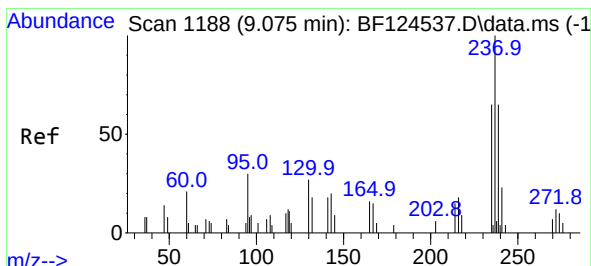
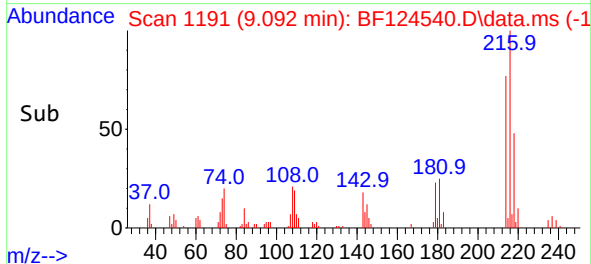
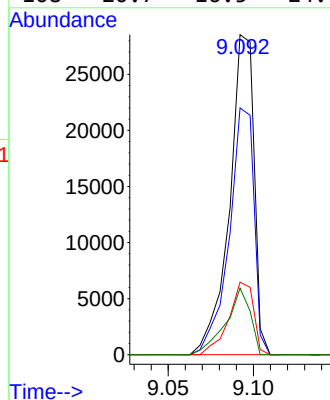
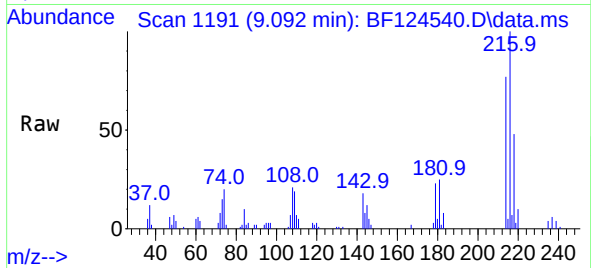
#40
1,2,4,5-Tetrachlorobenzene
Concen: 58.993 ng
RT: 9.092 min Scan# 1191
Delta R.T. 0.006 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

Tgt Ion:	216	Resp:	28636
Ion Ratio	Lower	Upper	
216	100		
214	77.8	64.9	97.3
179	22.9	17.4	26.2
108	20.7	16.5	24.7

Instrument :
BNA_F
ClientSampled :
SSTDIC080

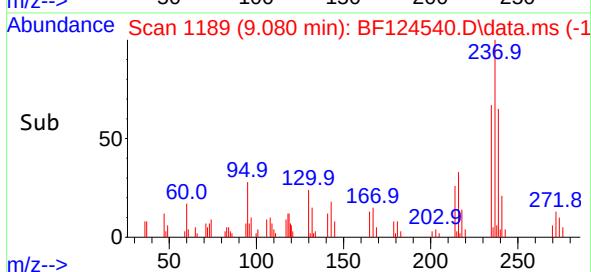
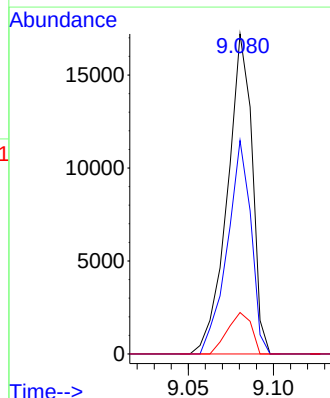
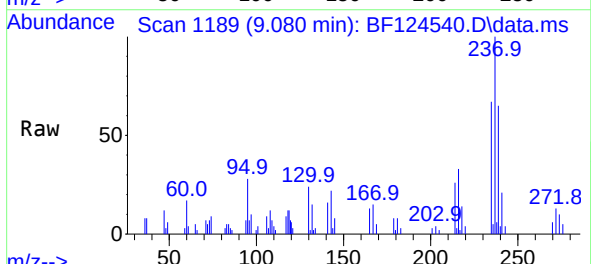
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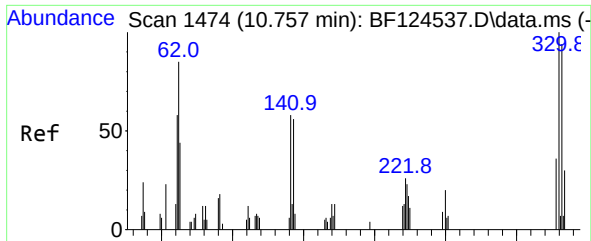
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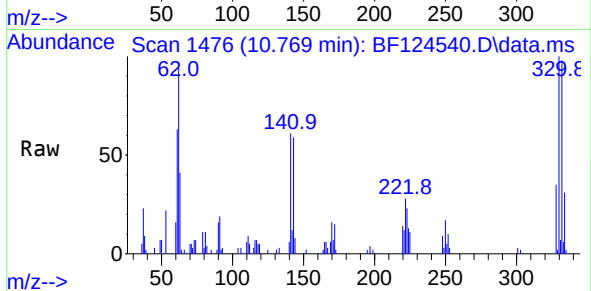
#41
Hexachlorocyclopentadiene
Concen: 462.656 ng
RT: 9.080 min Scan# 1189
Delta R.T. 0.006 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

Tgt Ion:	237	Resp:	17426
Ion Ratio	Lower	Upper	
237	100		
235	66.7	44.7	84.7
272	13.0	0.0	31.6

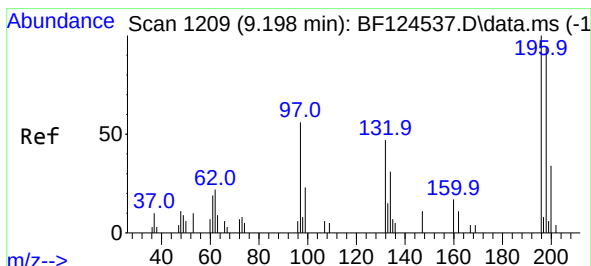
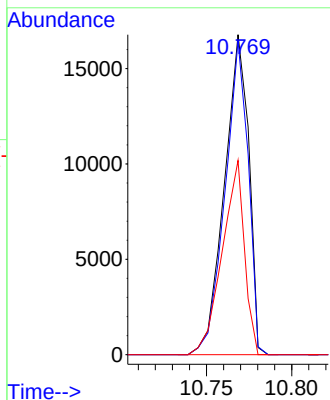
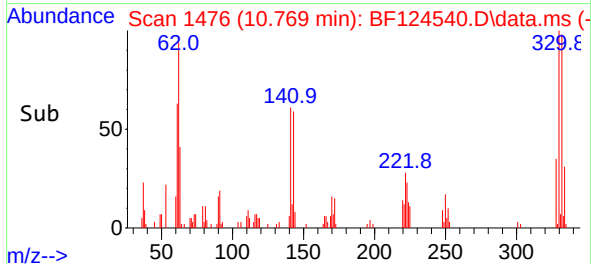




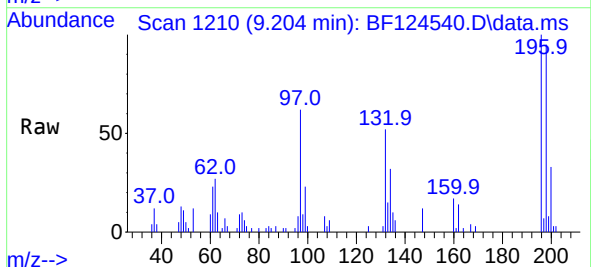
#42
2,4,6-Tribromophenol
Concen: 103.202 ng
RT: 10.769 min Scan# 1476
Delta R.T. 0.012 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16



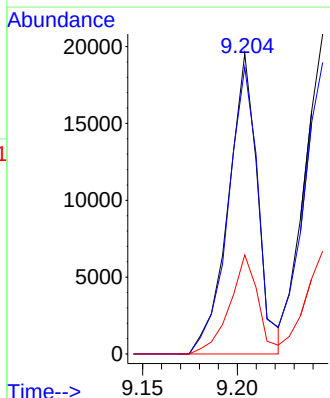
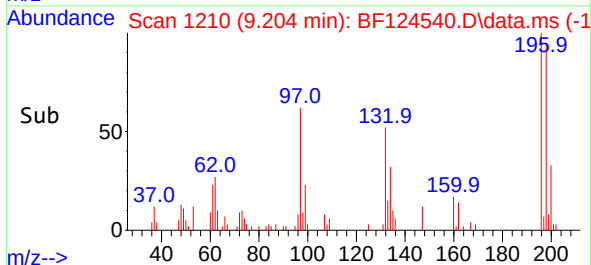
Tgt Ion:330 Resp: 16654
Ion Ratio Lower Upper
330 100
332 93.1 76.2 114.4
141 55.5 44.6 66.8



#43
2,4,6-Trichlorophenol
Concen: 68.955 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.006 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16



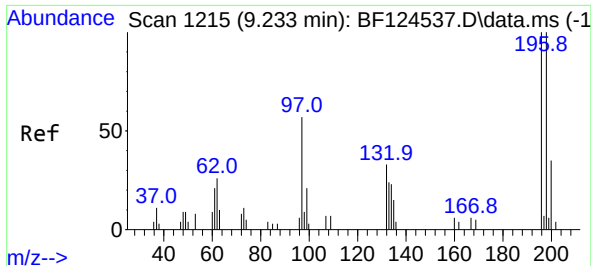
Tgt Ion:196 Resp: 21005
Ion Ratio Lower Upper
196 100
198 95.5 74.9 112.3
200 33.0 27.0 40.4



Instrument :
BNA_F
ClientSampleId :
SSTDIC080

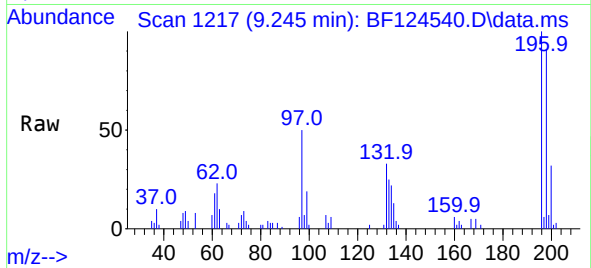
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#44
2,4,5-Trichlorophenol
Concen: 67.125 ng
RT: 9.245 min Scan# 1217
Delta R.T. 0.012 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

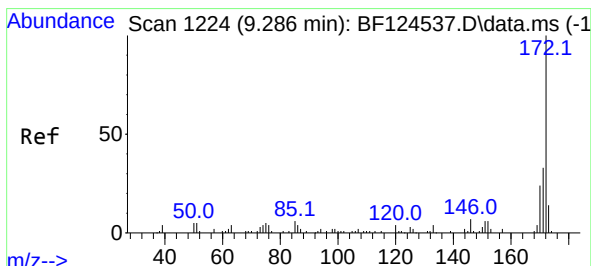
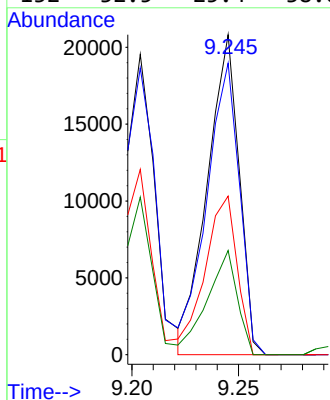
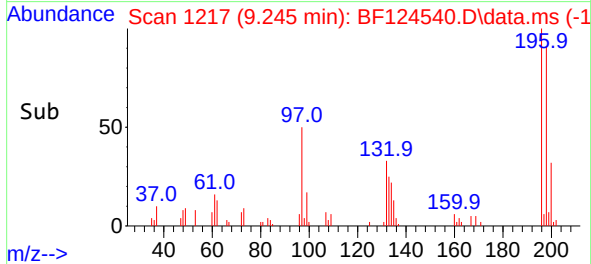
Instrument :
BNA_F
ClientSampled :
SSTDIC080



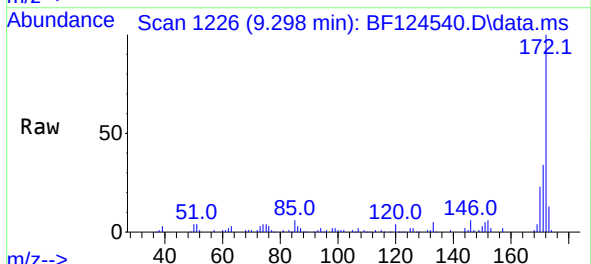
Tgt Ion:196 Resp: 21575
Ion Ratio Lower Upper
196 100
198 91.1 80.2 120.2
97 49.6 44.0 66.0
132 32.5 25.4 38.0

Manual Integrations
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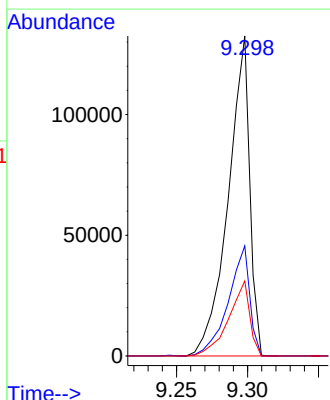
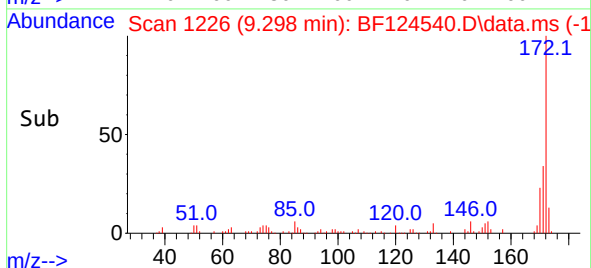
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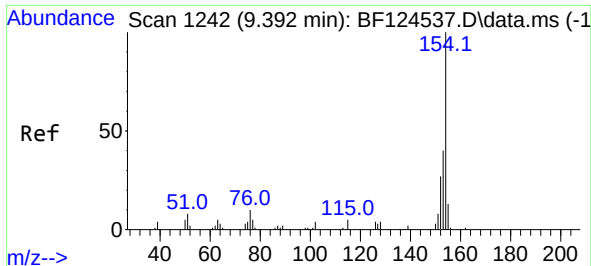


#45
2-Fluorobiphenyl
Concen: 126.258 ng
RT: 9.298 min Scan# 1226
Delta R.T. 0.012 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16



Tgt Ion:172 Resp: 139215
Ion Ratio Lower Upper
172 100
171 34.4 26.5 39.7
170 23.5 18.8 28.2





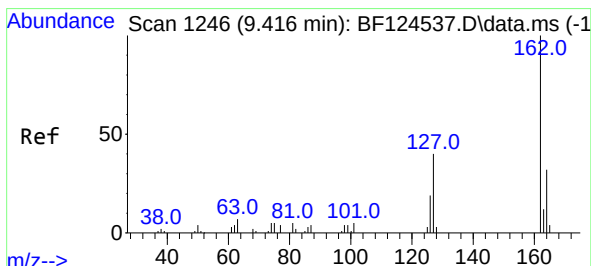
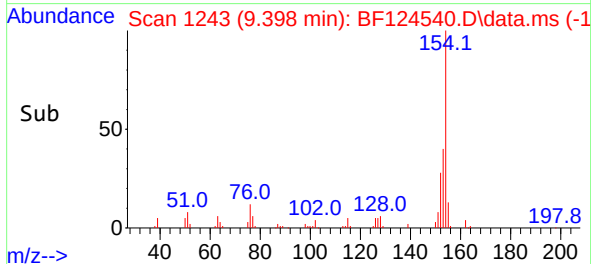
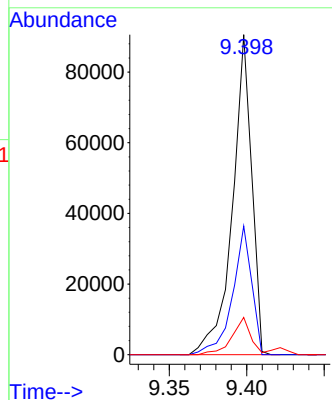
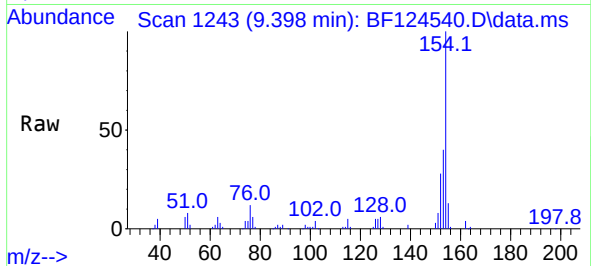
#46
1,1'-Biphenyl
Concen: 67.912 ng
RT: 9.398 min Scan# 1243
Delta R.T. 0.006 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

Tgt Ion:154 Resp: 77963
Ion Ratio Lower Upper
154 100
153 40.2 20.0 60.0
76 11.7 0.0 30.3

Instrument :
BNA_F
ClientSampled :
SSTDIC080

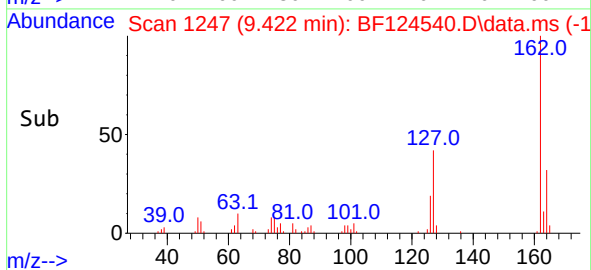
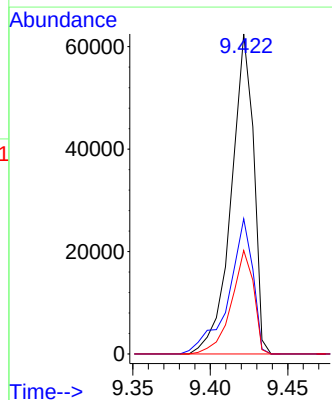
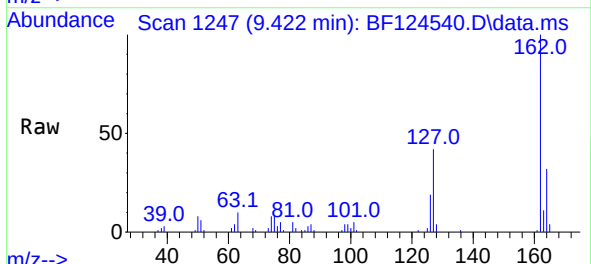
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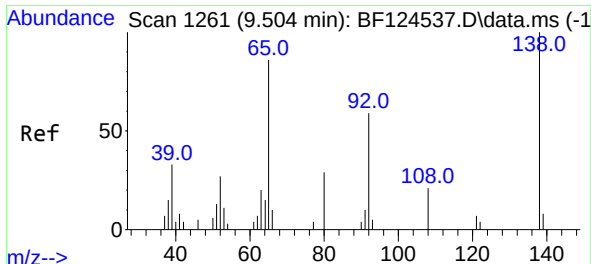
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#47
2-Chloronaphthalene
Concen: 66.871 ng
RT: 9.422 min Scan# 1247
Delta R.T. 0.006 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

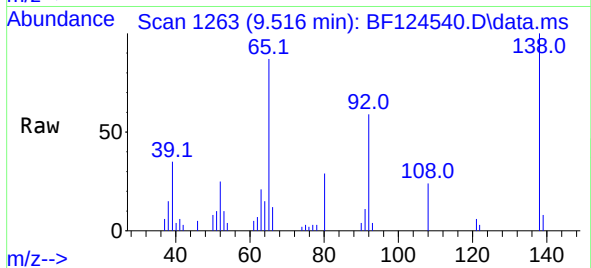
Tgt Ion:162 Resp: 62794
Ion Ratio Lower Upper
162 100
127 42.2 33.0 49.4
164 32.4 25.8 38.8





#48
2-Nitroaniline
Concen: 52.763 ng
RT: 9.516 min Scan# 1263
Delta R.T. 0.012 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

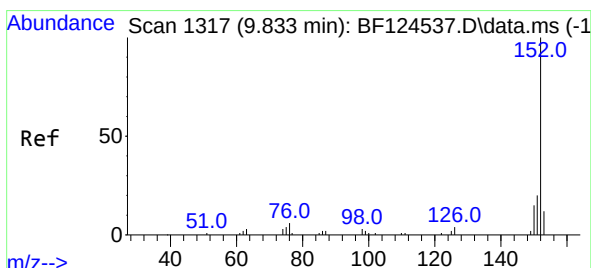
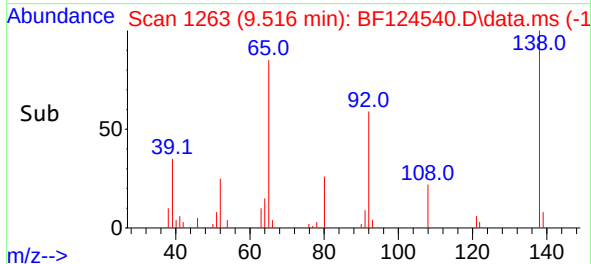
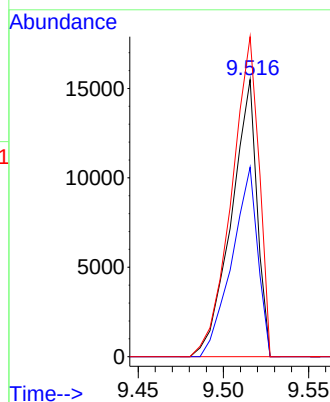
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



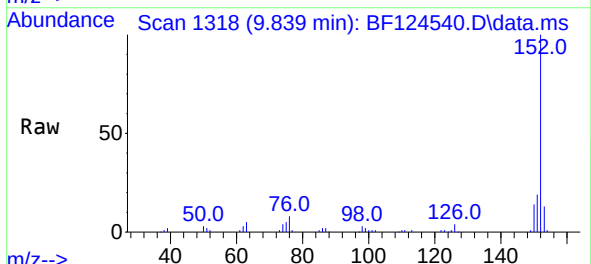
Tgt Ion: 65 Resp: 16299
Ion Ratio Lower Upper
65 100
92 68.3 55.5 83.3
138 115.5 93.5 140.3

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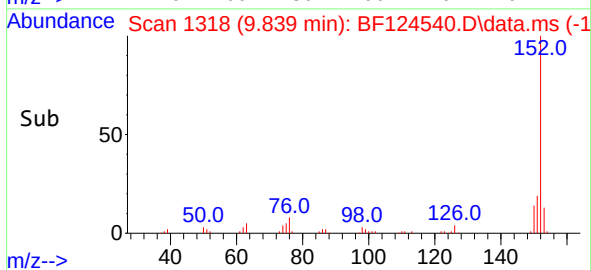
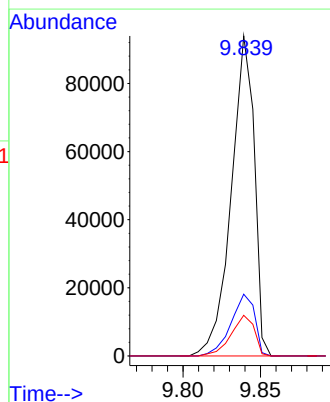
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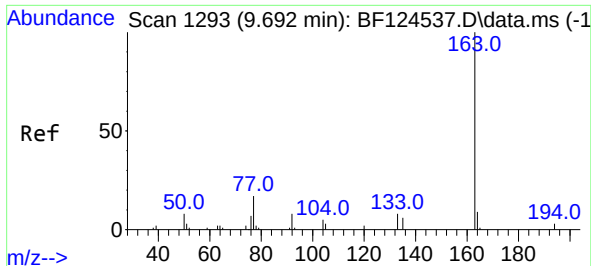


#49
Acenaphthylene
Concen: 71.440 ng
RT: 9.839 min Scan# 1318
Delta R.T. 0.006 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

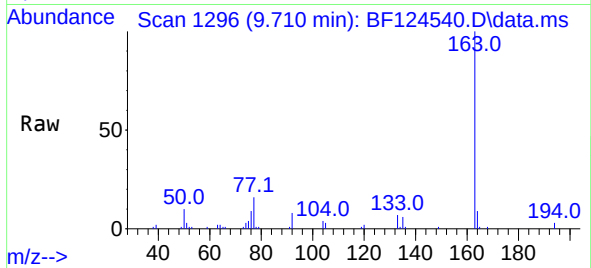


Tgt Ion: 152 Resp: 96971
Ion Ratio Lower Upper
152 100
151 19.3 15.7 23.5
153 12.7 9.8 14.8

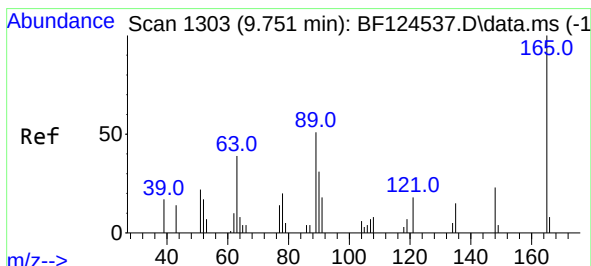
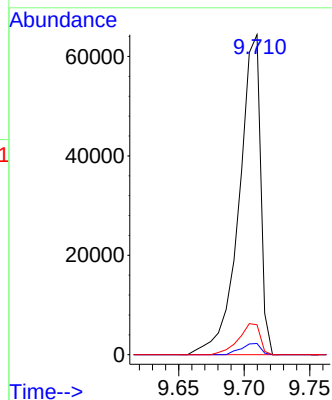
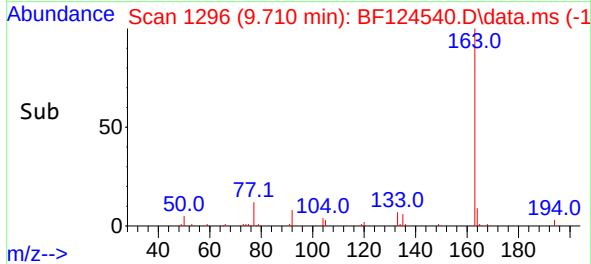




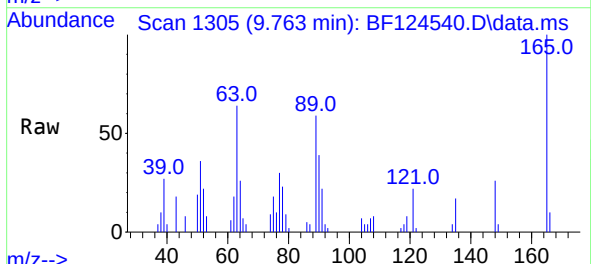
#50
Dimethylphthalate
Concen: 69.022 ng
RT: 9.710 min Scan# 1296
Delta R.T. 0.018 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16



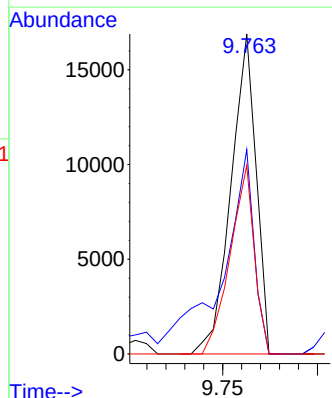
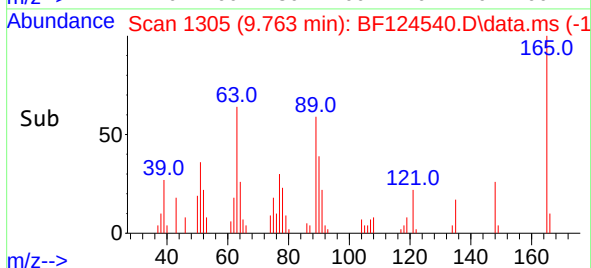
Tgt Ion:163 Resp: 73503
Ion Ratio Lower Upper
163 100
194 3.5 2.6 3.8
164 9.3 7.4 11.0



#51
2,6-Dinitrotoluene
Concen: 63.274 ng
RT: 9.763 min Scan# 1305
Delta R.T. 0.012 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16



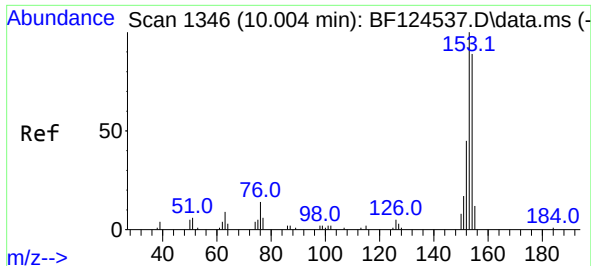
Tgt Ion:165 Resp: 15565
Ion Ratio Lower Upper
165 100
63 63.9 42.6 63.8#
89 59.0 40.6 60.8



Instrument :
BNA_F
ClientSampleId :
SSTDIC080

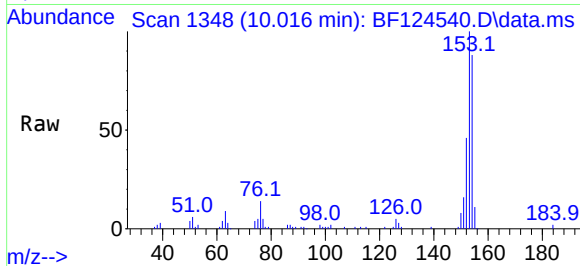
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#52
Acenaphthene
Concen: 73.044 ng
RT: 10.016 min Scan# 1348
Delta R.T. 0.012 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

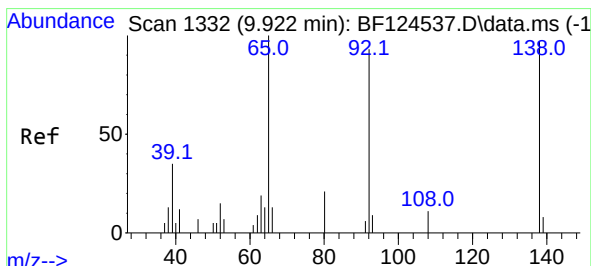
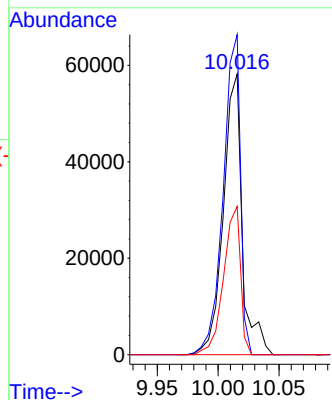
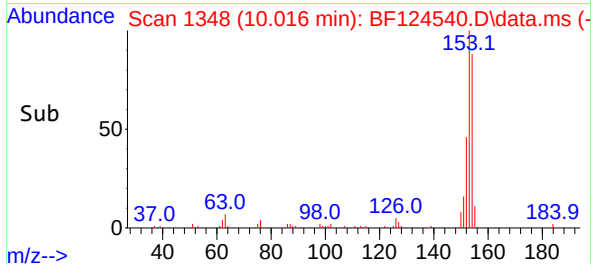
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



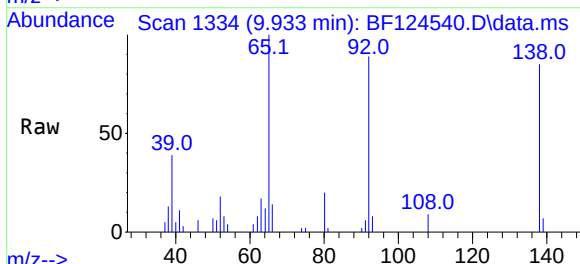
Tgt Ion:154 Resp: 62956
Ion Ratio Lower Upper
154 100
153 114.1 89.4 134.2
152 52.9 40.5 60.7

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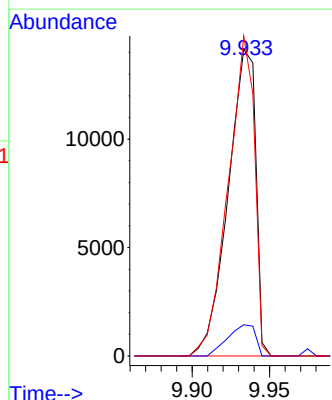
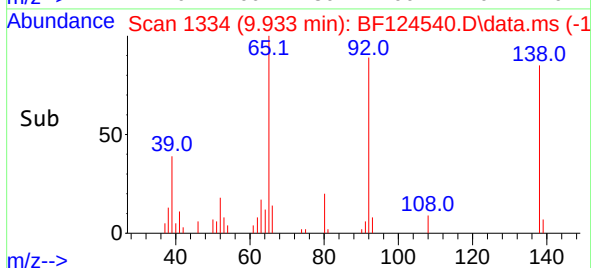
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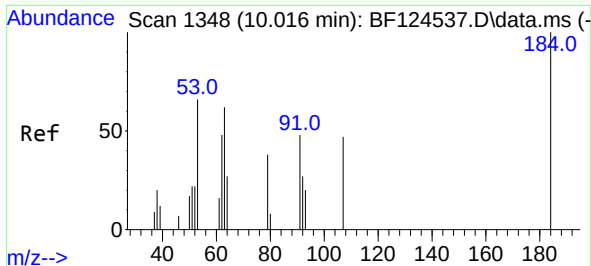


#53
3-Nitroaniline
Concen: 80.302 ng
RT: 9.933 min Scan# 1334
Delta R.T. 0.012 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16



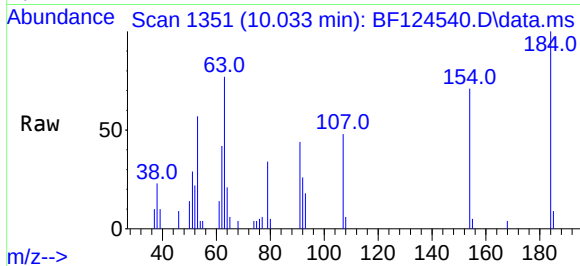
Tgt Ion:138 Resp: 17486
Ion Ratio Lower Upper
138 100
108 10.1 9.3 13.9
92 104.3 76.5 114.7





#54
2,4-Dinitrophenol
Concen: 116.436 ng
RT: 10.033 min Scan# 1351
Delta R.T. 0.018 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

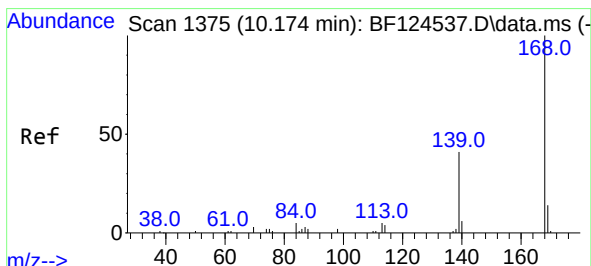
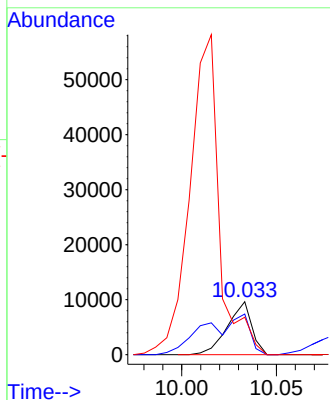
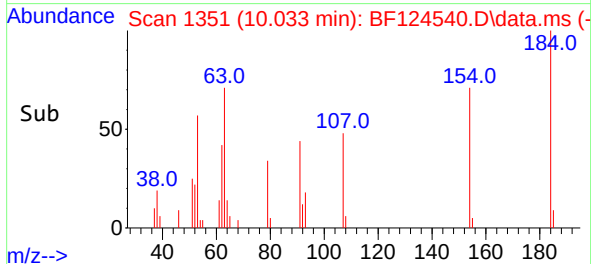
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



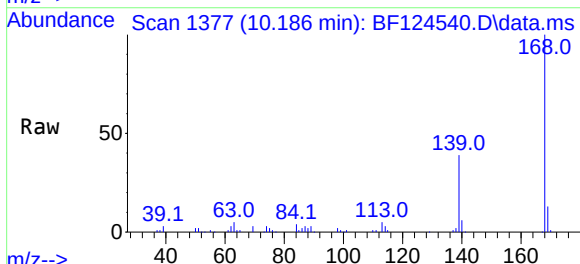
Tgt Ion:184 Resp: 8595
Ion Ratio Lower Upper
184 100
63 76.8 59.3 88.9
154 70.7 68.6 102.8

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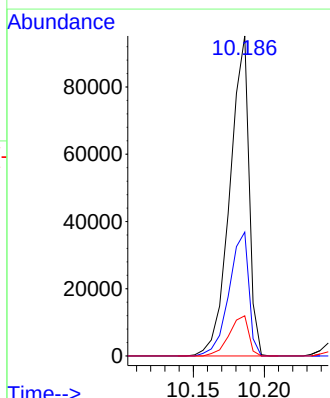
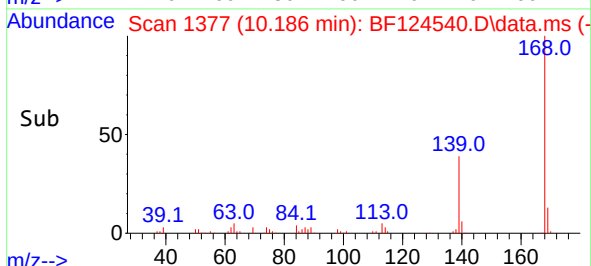
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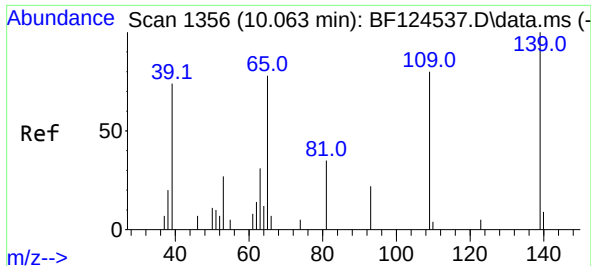


#55
Dibenzofuran
Concen: 65.051 ng
RT: 10.186 min Scan# 1377
Delta R.T. 0.012 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16



Tgt Ion:168 Resp: 89362
Ion Ratio Lower Upper
168 100
139 38.7 32.7 49.1
169 12.6 11.2 16.8





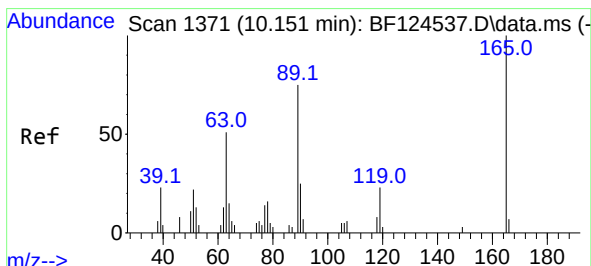
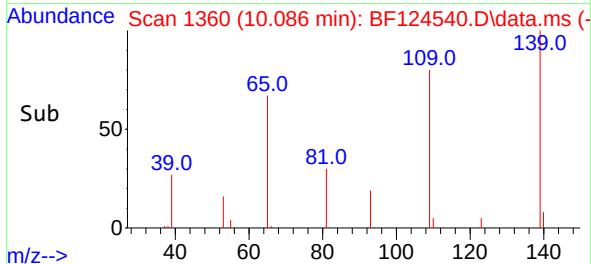
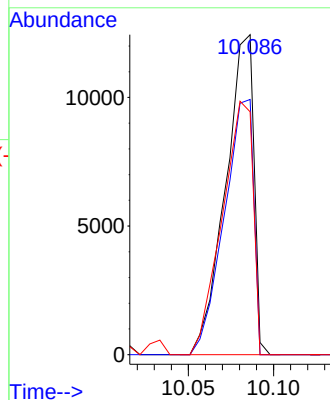
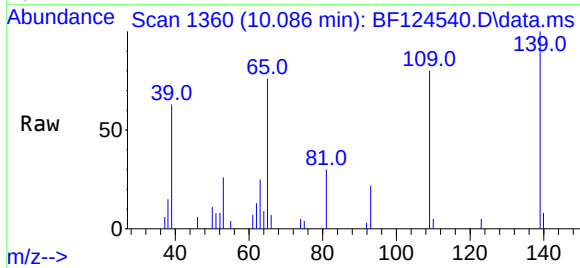
#56
4-Nitrophenol
Concen: 125.692 ng
RT: 10.086 min Scan# 1360
Delta R.T. 0.024 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:139 Resp: 14358
Ion Ratio Lower Upper
139 100
109 79.8 60.4 100.4
65 75.9 58.4 98.4

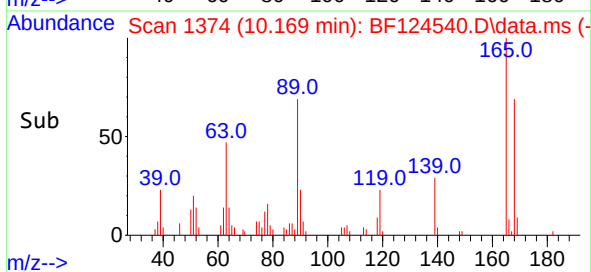
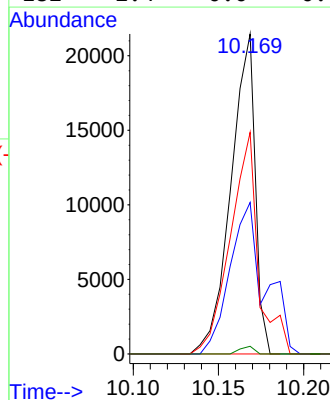
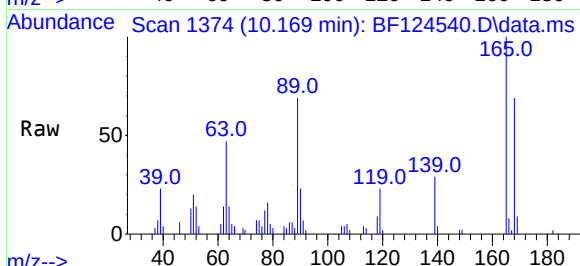
Manual Integrations
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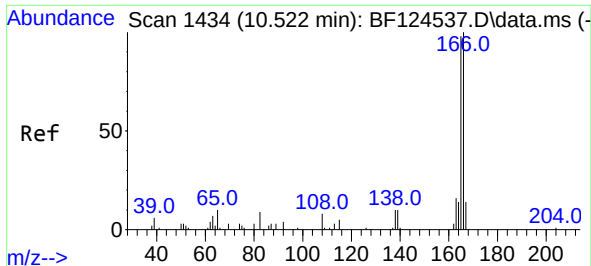
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#57
2,4-Dinitrotoluene
Concen: 65.321 ng
RT: 10.169 min Scan# 1374
Delta R.T. 0.018 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

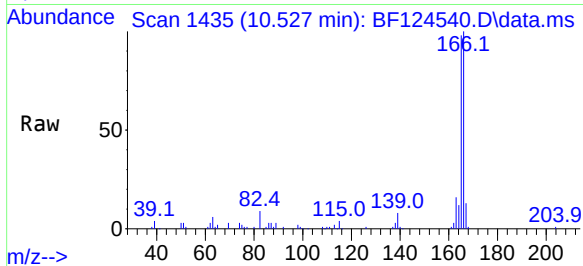
Tgt Ion:165 Resp: 21299
Ion Ratio Lower Upper
165 100
63 47.3 40.9 61.3
89 69.2 59.7 89.5
182 2.4 0.0 0.0#





#58
Fluorene
Concen: 63.749 ng
RT: 10.527 min Scan# 1435
Delta R.T. 0.006 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

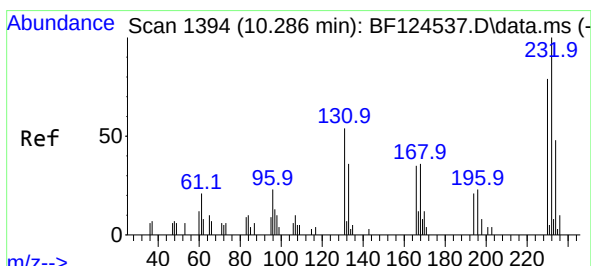
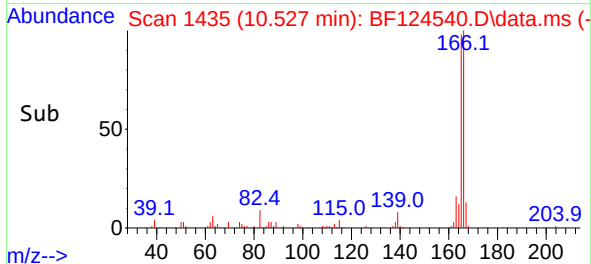
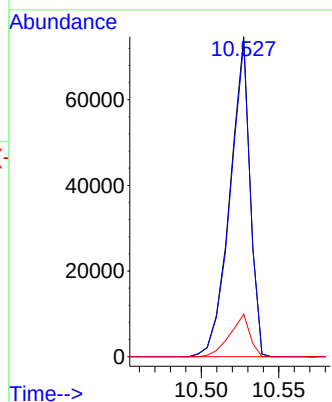
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



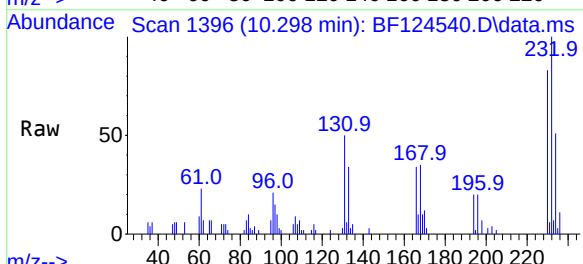
Tgt Ion:166 Resp: 67290
Ion Ratio Lower Upper
166 100
165 98.0 78.1 117.1
167 13.3 11.1 16.7

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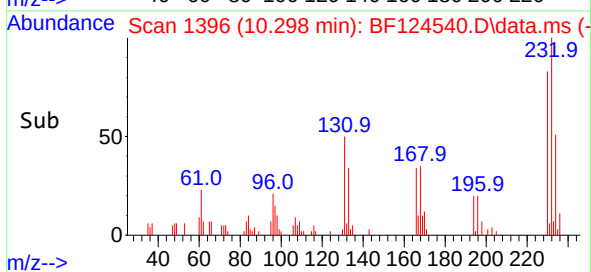
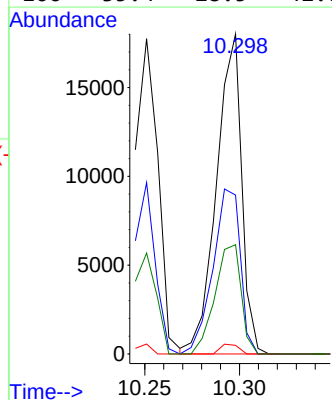
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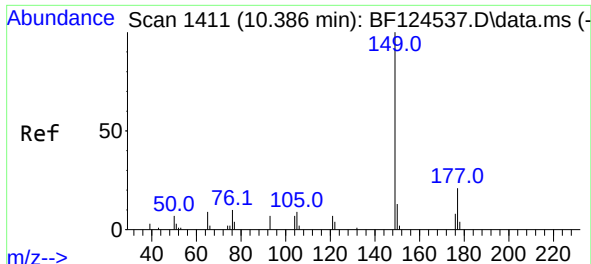


#59
2,3,4,6-Tetrachlorophenol
Concen: 70.993 ng
RT: 10.298 min Scan# 1396
Delta R.T. 0.012 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

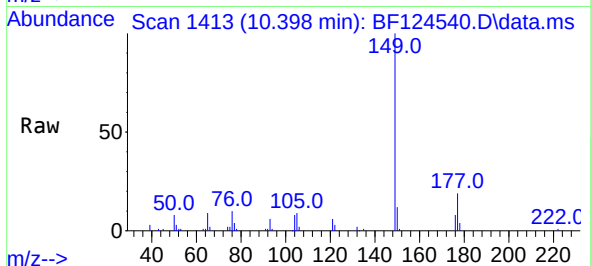


Tgt Ion:232 Resp: 16688
Ion Ratio Lower Upper
232 100
131 56.0 45.4 68.0
130 2.2 0.0 0.0#
166 35.4 28.5 42.7

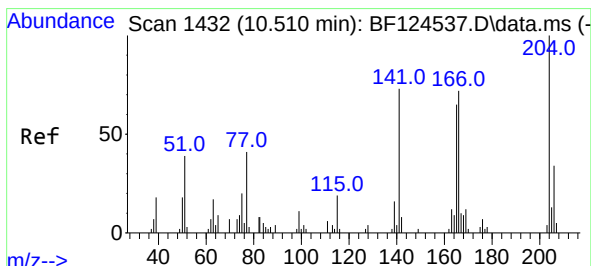
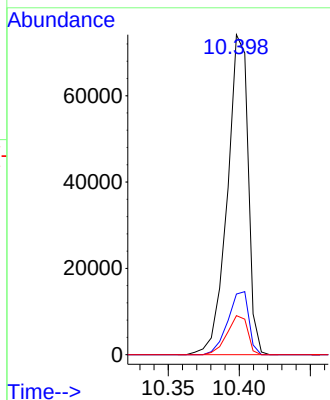
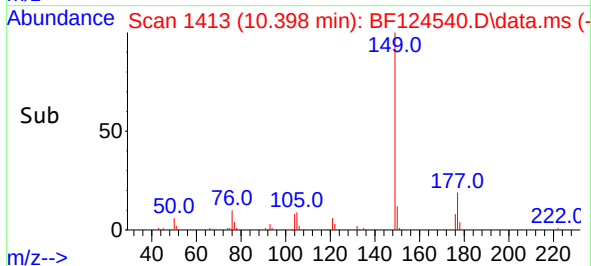




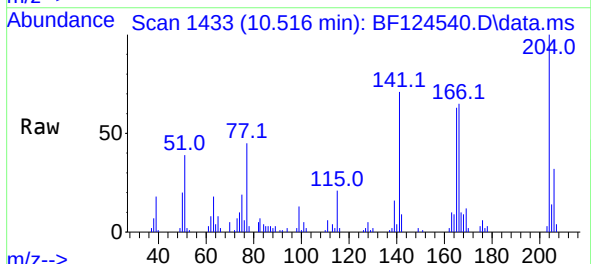
#60
Diethylphthalate
Concen: 71.270 ng
RT: 10.398 min Scan# 1413
Delta R.T. 0.012 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16



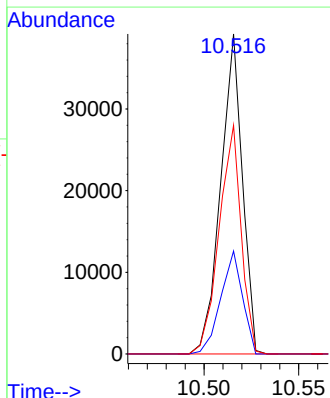
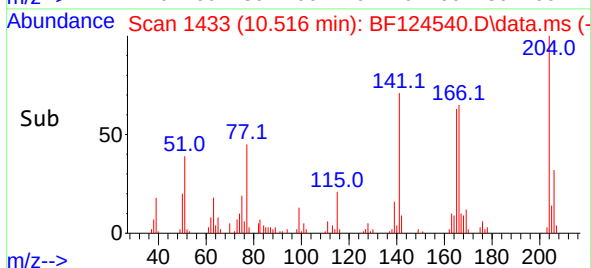
Tgt Ion:149 Resp: 75522
Ion Ratio Lower Upper
149 100
177 18.9 16.5 24.7
150 12.2 10.1 15.1



#61
4-Chlorophenyl-phenylether
Concen: 59.796 ng
RT: 10.516 min Scan# 1433
Delta R.T. 0.006 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16



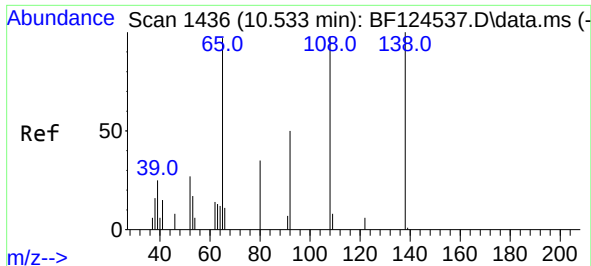
Tgt Ion:204 Resp: 31279
Ion Ratio Lower Upper
204 100
206 32.1 27.6 41.4
141 71.4 58.6 88.0



Instrument :
BNA_F
ClientSampled :
SSTDIC080

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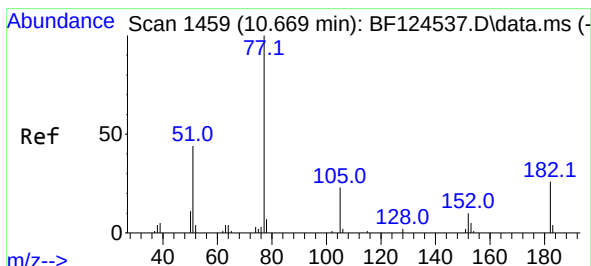
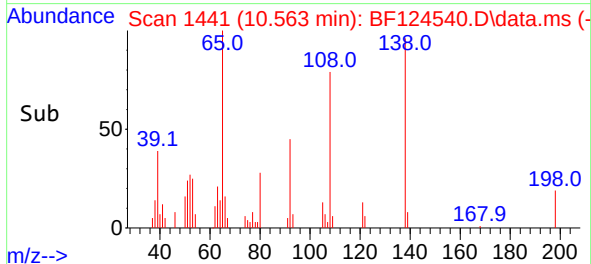
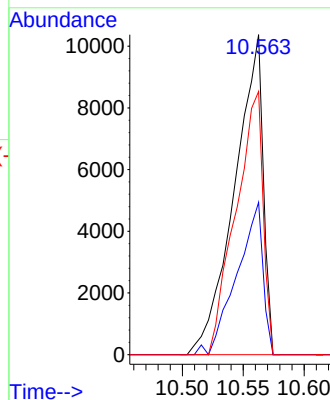
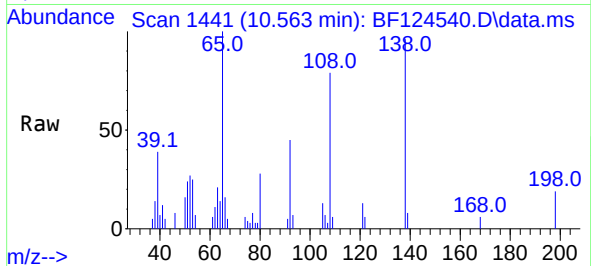
#62
4-Nitroaniline
Concen: 80.790 ng
RT: 10.563 min Scan# 1441
Delta R.T. 0.029 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

Tgt Ion:138 Resp: 16926
Ion Ratio Lower Upper
138 100
92 47.6 29.6 69.6
108 82.2 78.1 118.1

Instrument :
BNA_F
ClientSampled :
SSTDIC080

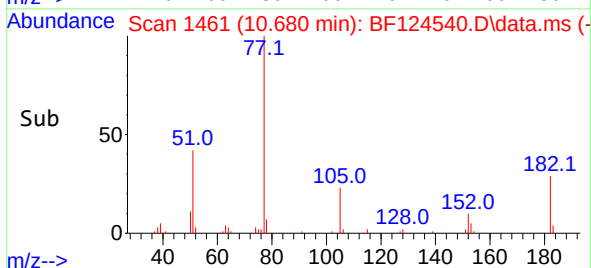
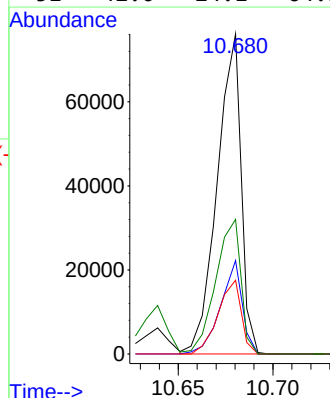
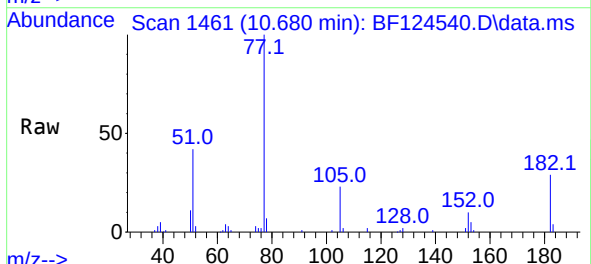
Manual Integrations
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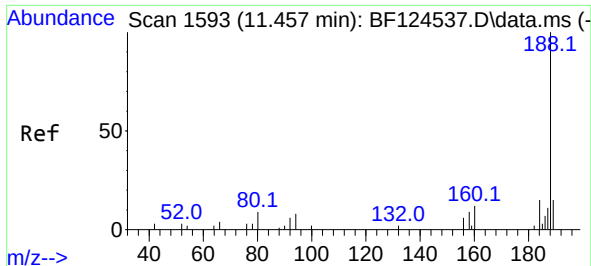
mohammad
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#63
Azobenzene
Concen: 63.482 ng
RT: 10.680 min Scan# 1461
Delta R.T. 0.012 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

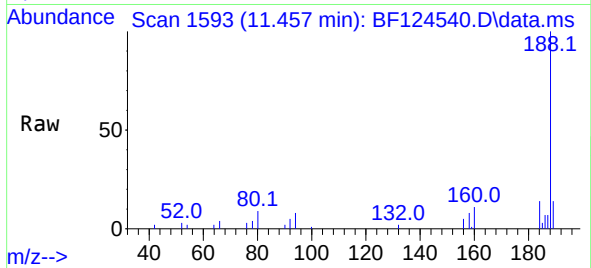
Tgt Ion: 77 Resp: 66961
Ion Ratio Lower Upper
77 100
182 29.2 6.3 46.3
105 23.1 2.9 42.9
51 42.0 24.1 64.1





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.457 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

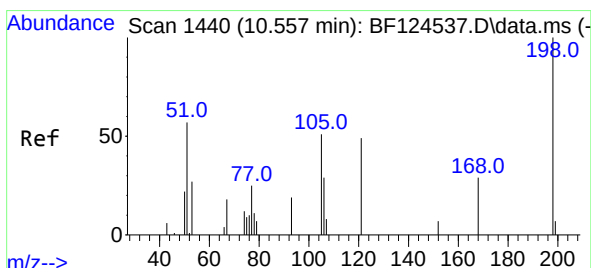
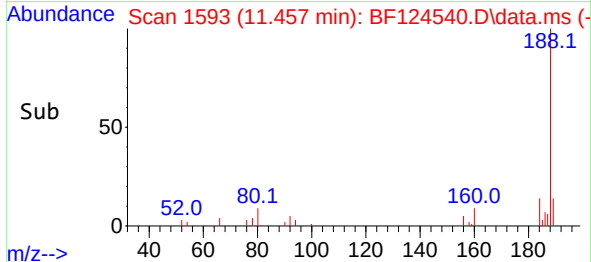
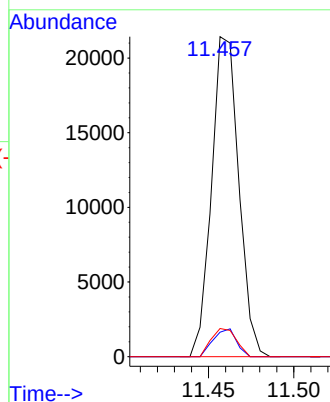
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



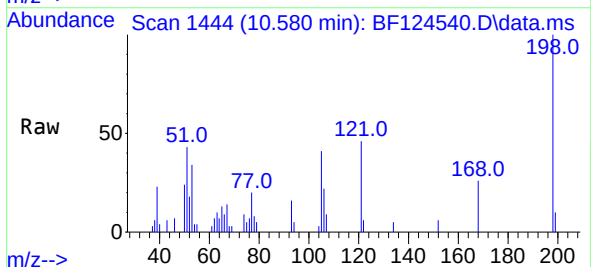
Tgt Ion:188 Resp: 23784
Ion Ratio Lower Upper
188 100
94 7.7 6.7 10.1
80 8.8 7.5 11.3

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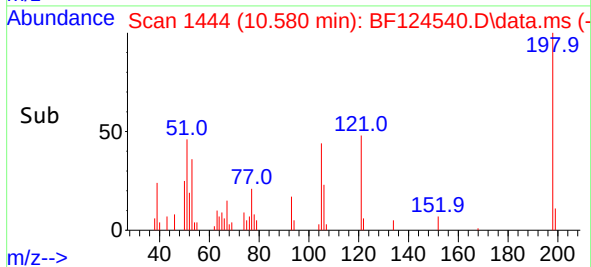
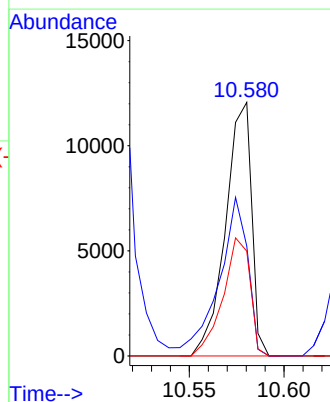
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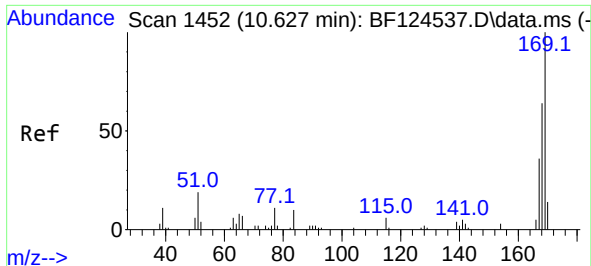


#65
4,6-Dinitro-2-methylphenol
Concen: 67.625 ng
RT: 10.580 min Scan# 1444
Delta R.T. 0.024 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

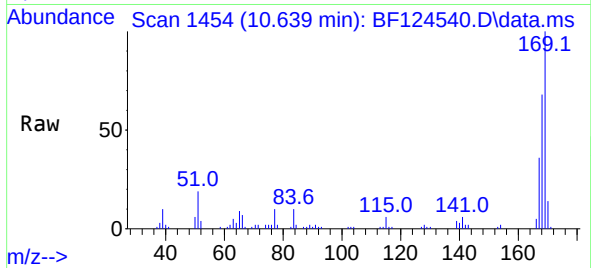


Tgt Ion:198 Resp: 11529
Ion Ratio Lower Upper
198 100
51 43.3 45.3 85.3#
105 41.3 30.6 70.6

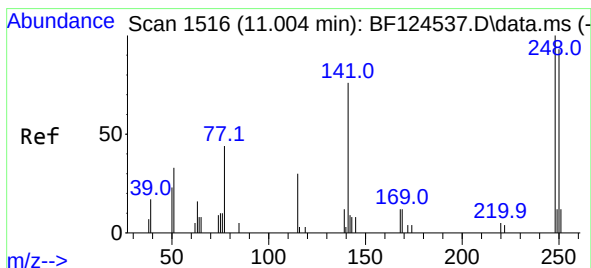
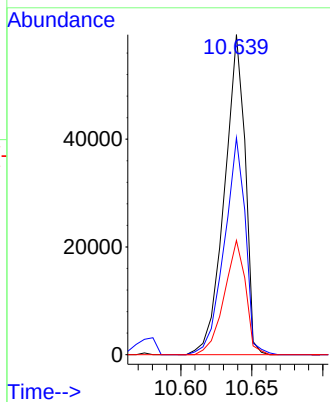
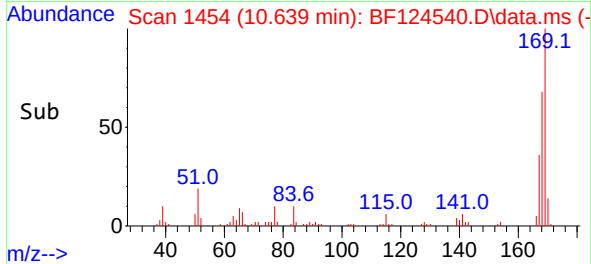




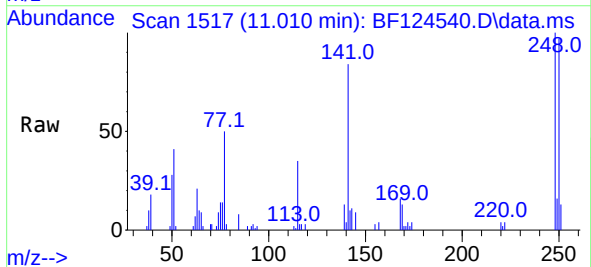
#66
n-Nitrosodiphenylamine
Concen: 65.847 ng
RT: 10.639 min Scan# 1454
Delta R.T. 0.012 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16



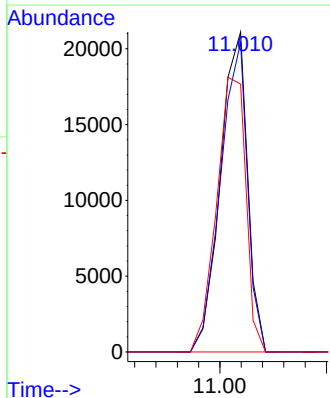
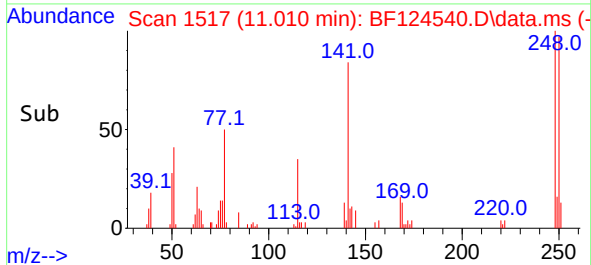
Tgt Ion:169 Resp: 60080
Ion Ratio Lower Upper
169 100
168 67.8 50.8 76.2
167 35.7 28.8 43.2



#67
4-Bromophenyl-phenylether
Concen: 58.490 ng
RT: 11.010 min Scan# 1517
Delta R.T. 0.006 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16



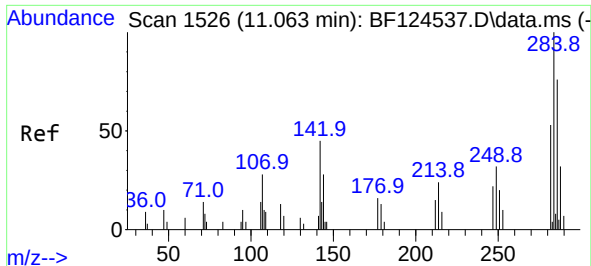
Tgt Ion:248 Resp: 18715
Ion Ratio Lower Upper
248 100
250 96.7 74.2 111.4
141 83.7 60.4 90.6



Instrument :
BNA_F
ClientSampleId :
SSTDIC080

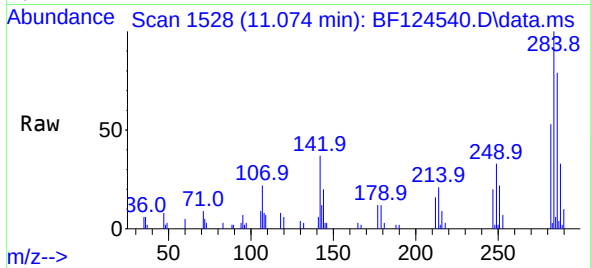
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#68
Hexachlorobenzene
Concen: 55.531 ng
RT: 11.074 min Scan# 1528
Delta R.T. 0.012 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

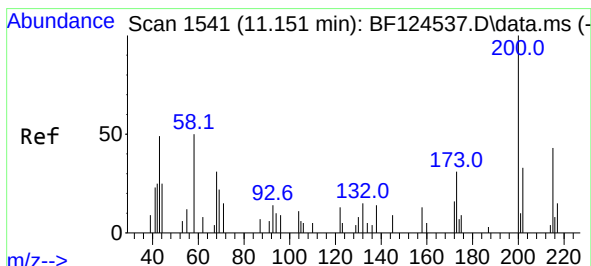
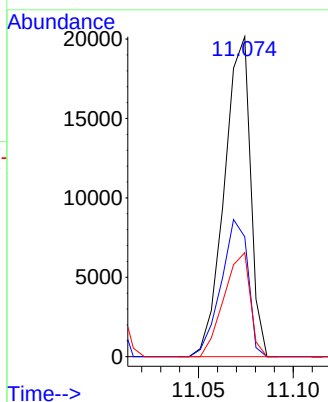
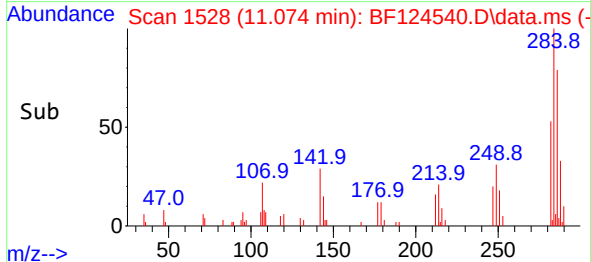
Instrument :
BNA_F
ClientSampled :
SSTDIC080



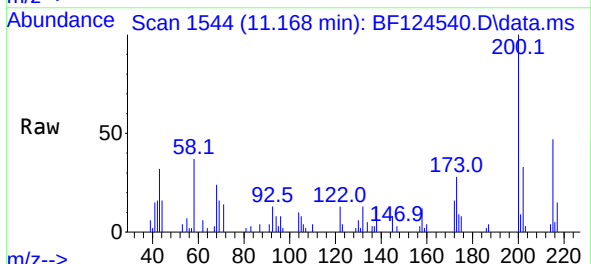
Tgt Ion:284 Resp: 19305
Ion Ratio Lower Upper
284 100
142 37.4 36.4 54.6
249 32.5 25.6 38.4

Manual Integrations
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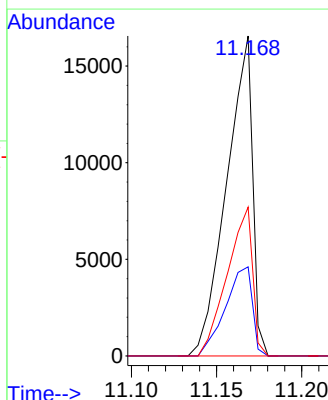
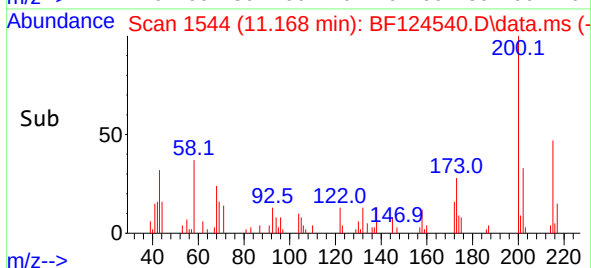
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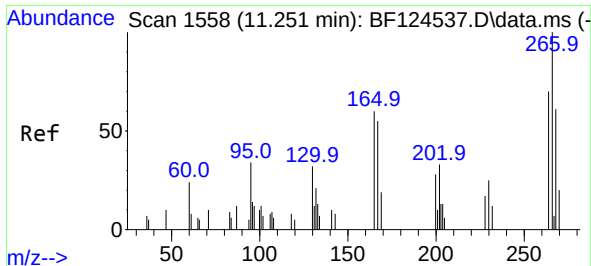


#69
Atrazine
Concen: 74.394 ng
RT: 11.168 min Scan# 1544
Delta R.T. 0.018 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16



Tgt Ion:200 Resp: 17512
Ion Ratio Lower Upper
200 100
173 27.8 11.1 51.1
215 46.5 22.7 62.7





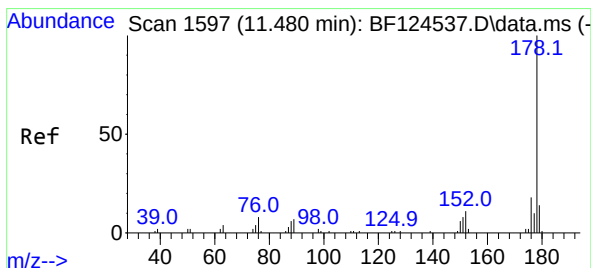
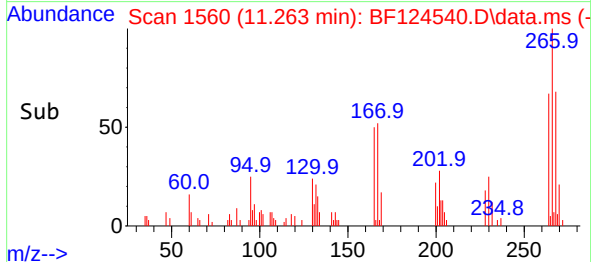
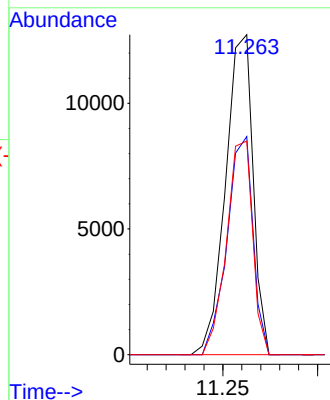
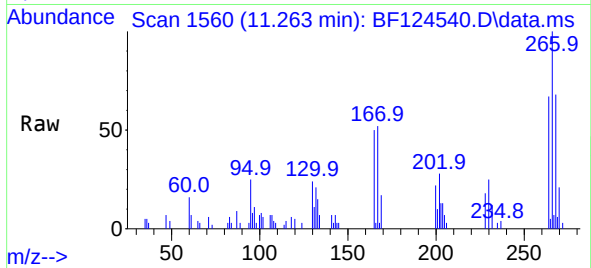
#70
 Pentachlorophenol
 Concen: 176.666 ng
 RT: 11.263 min Scan# 1560
 Delta R.T. 0.012 min
 Lab File: BF124540.D
 Acq: 7 Jul 2021 21:16

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Tgt Ion:266 Resp: 12824
 Ion Ratio Lower Upper
 266 100
 268 68.1 48.9 73.3
 264 66.8 55.9 83.9

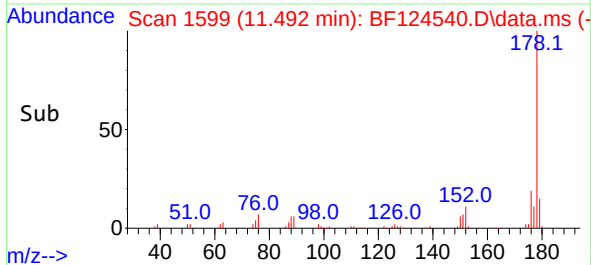
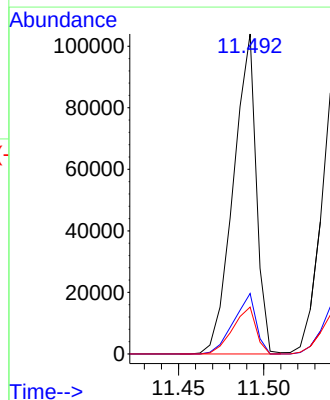
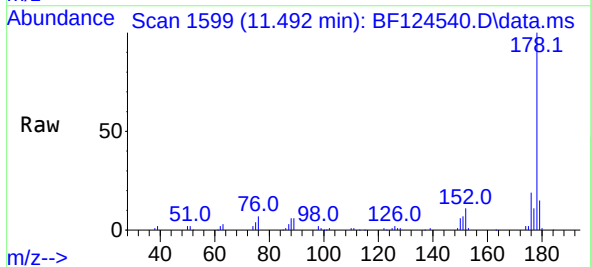
Manual Integrations
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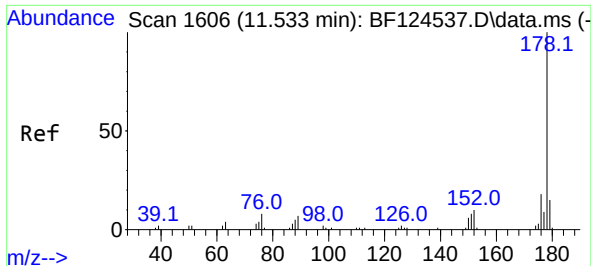
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#71
 Phenanthrene
 Concen: 65.001 ng
 RT: 11.492 min Scan# 1599
 Delta R.T. 0.012 min
 Lab File: BF124540.D
 Acq: 7 Jul 2021 21:16

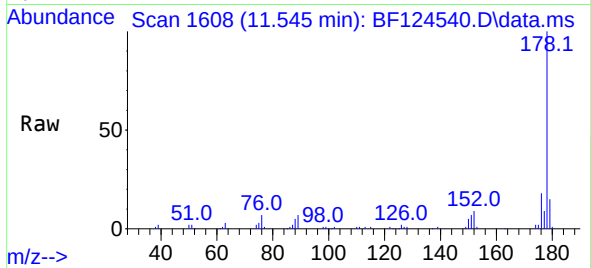
Tgt Ion:178 Resp: 97456
 Ion Ratio Lower Upper
 178 100
 176 18.9 14.7 22.1
 179 14.6 11.5 17.3





#72
 Anthracene
 Concen: 66.059 ng
 RT: 11.545 min Scan# 1608
 Delta R.T. 0.012 min
 Lab File: BF124540.D
 Acq: 7 Jul 2021 21:16

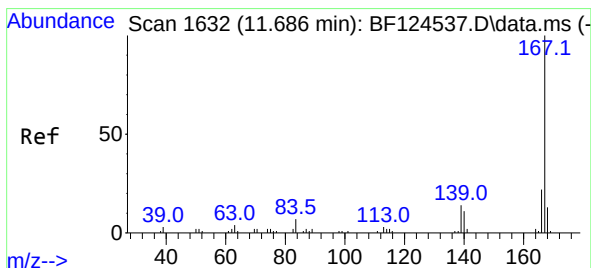
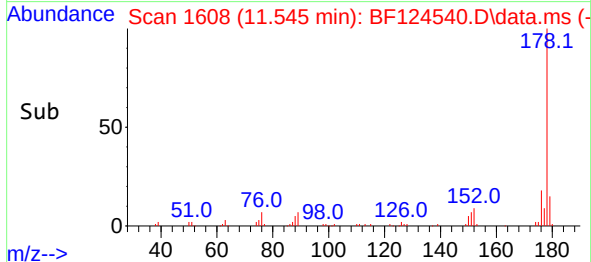
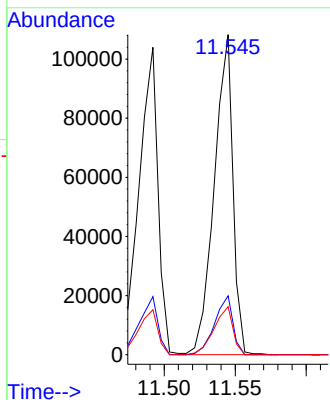
Instrument :
 BNA_F
 ClientSampled :
 SSTDICC080



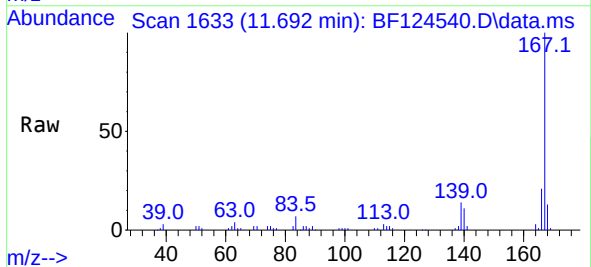
Tgt Ion:178 Resp: 98683
 Ion Ratio Lower Upper
 178 100
 176 18.4 14.3 21.5
 179 15.0 12.2 18.4

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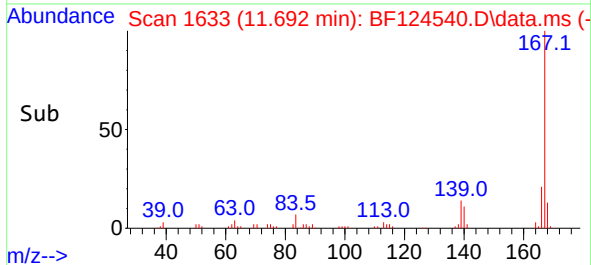
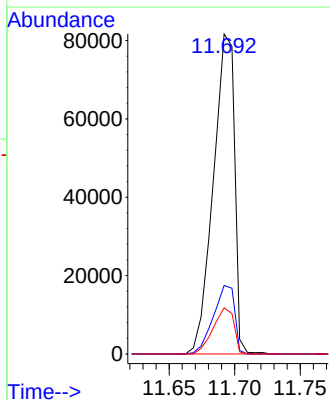
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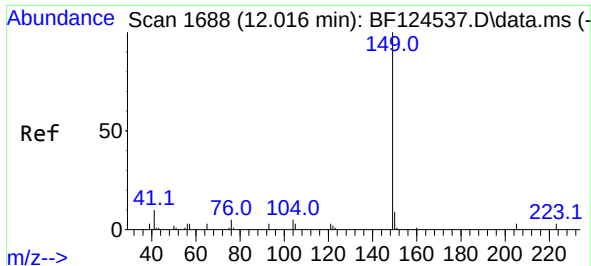


#73
 Carbazole
 Concen: 70.490 ng
 RT: 11.692 min Scan# 1633
 Delta R.T. 0.006 min
 Lab File: BF124540.D
 Acq: 7 Jul 2021 21:16



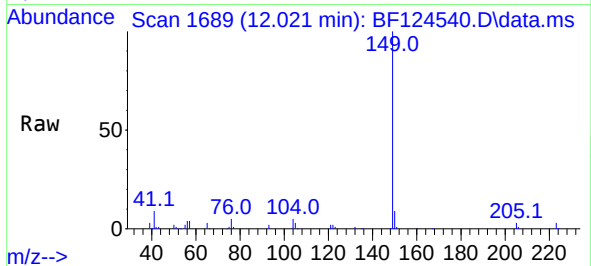
Tgt Ion:167 Resp: 91774
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.4 26.0
 139 14.4 11.0 16.4





#74
Di-n-butylphthalate
Concen: 78.812 ng
RT: 12.021 min Scan# 1689
Delta R.T. 0.006 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

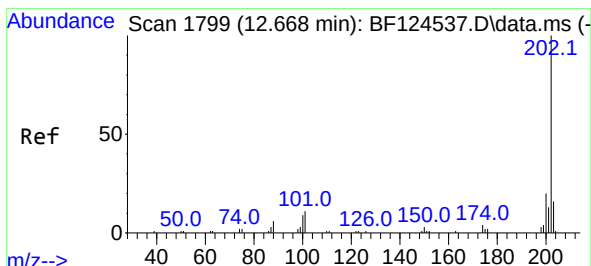
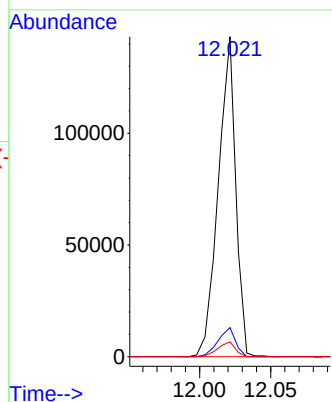
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



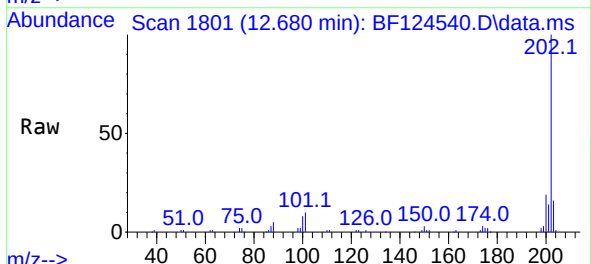
Tgt Ion:149 Resp: 122185
Ion Ratio Lower Upper
149 100
150 9.1 7.4 11.2
104 4.7 4.1 6.1

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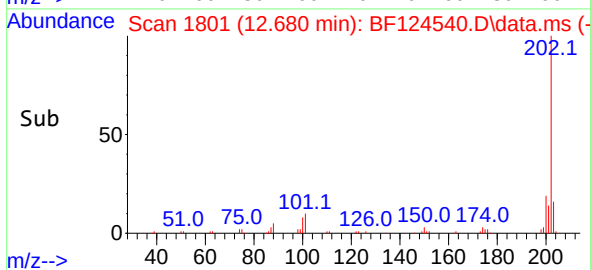
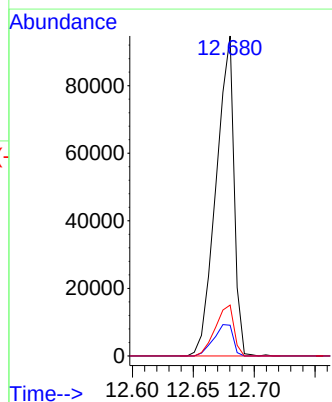
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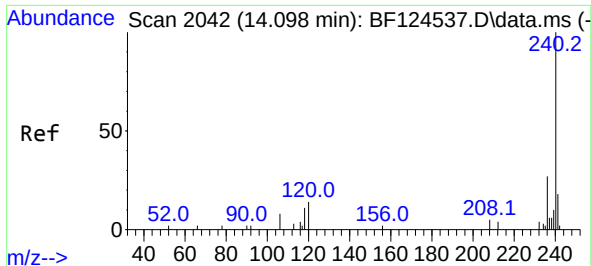


#75
Fluoranthene
Concen: 64.344 ng
RT: 12.680 min Scan# 1801
Delta R.T. 0.012 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16



Tgt Ion:202 Resp: 97080
Ion Ratio Lower Upper
202 100
101 9.6 0.0 30.7
203 15.9 0.0 36.3





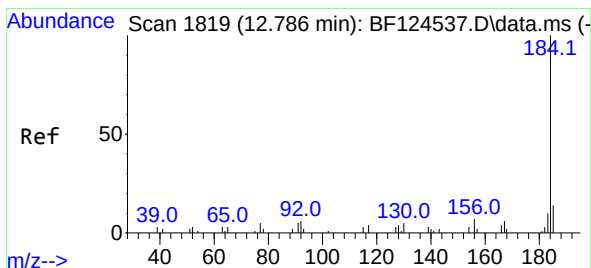
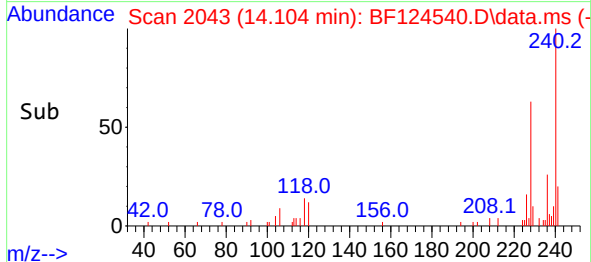
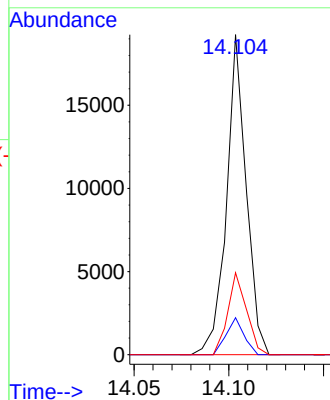
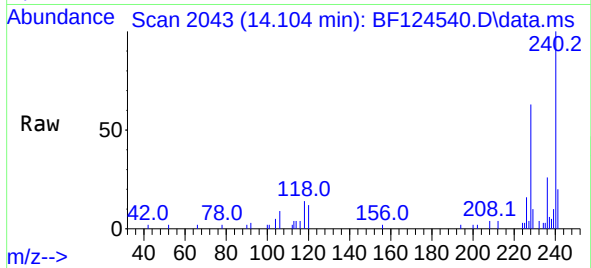
#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.104 min Scan# 2043
Delta R.T. 0.006 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:240 Resp: 13863
Ion Ratio Lower Upper
240 100
120 11.5 10.8 16.2
236 25.6 21.6 32.4

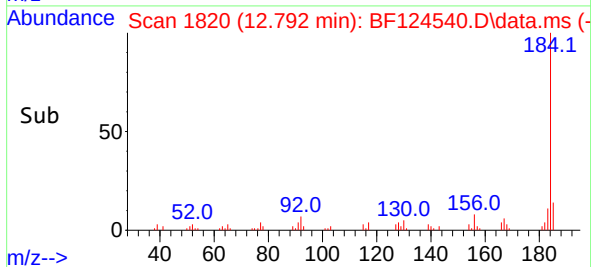
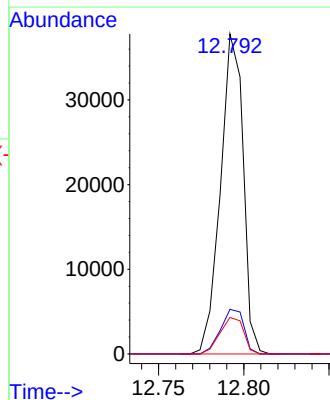
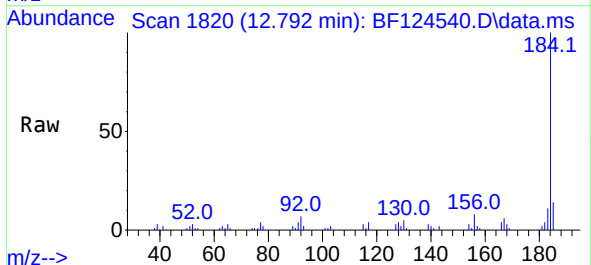
Manual Integrations
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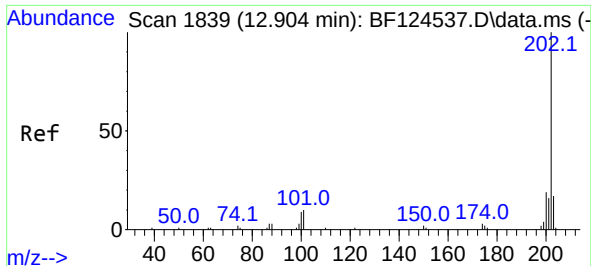
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#77
Benzidine
Concen: 125.872 ng
RT: 12.792 min Scan# 1820
Delta R.T. 0.006 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

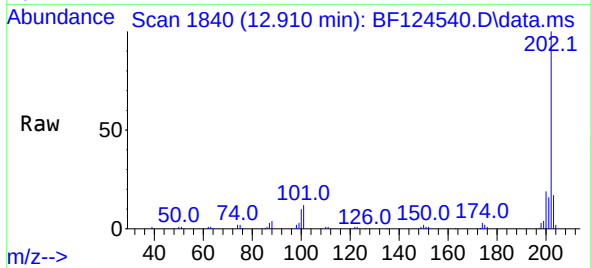
Tgt Ion:184 Resp: 34971
Ion Ratio Lower Upper
184 100
185 13.9 10.8 16.2
183 11.4 8.1 12.1





#78
Pyrene
Concen: 75.627 ng
RT: 12.910 min Scan# 1840
Delta R.T. 0.006 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

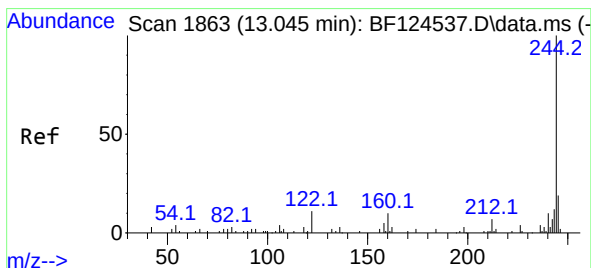
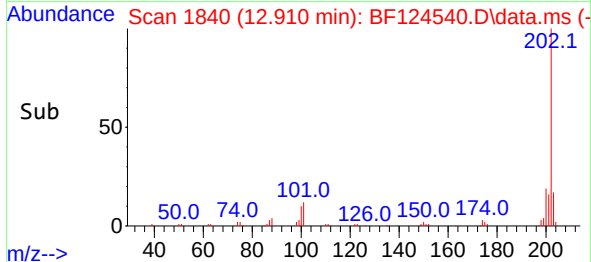
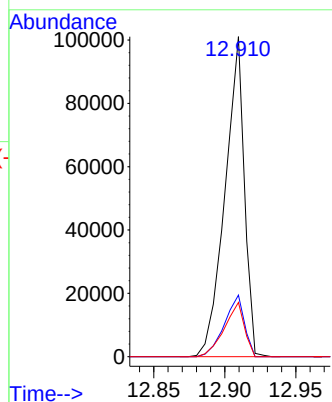
Instrument :
BNA_F
ClientSampled :
SSTDIC080



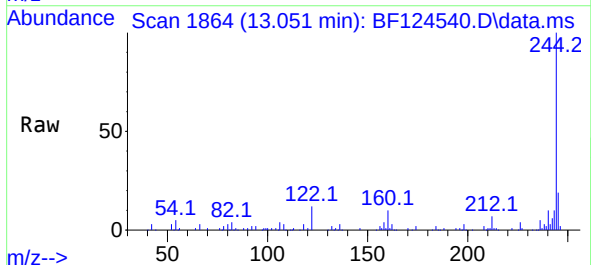
Tgt Ion:202 Resp: 95700
Ion Ratio Lower Upper
202 100
200 19.2 15.3 22.9
203 17.0 13.4 20.0

Manual Integrations
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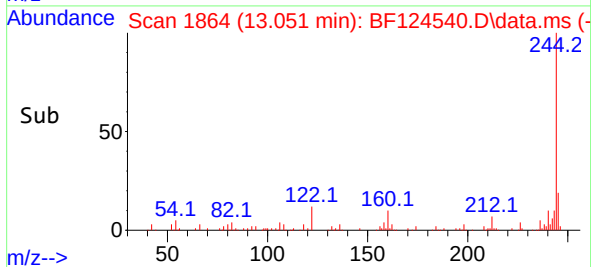
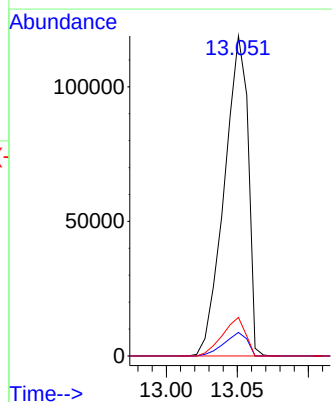
mohammad
7/8/2021 12:39:45 PM

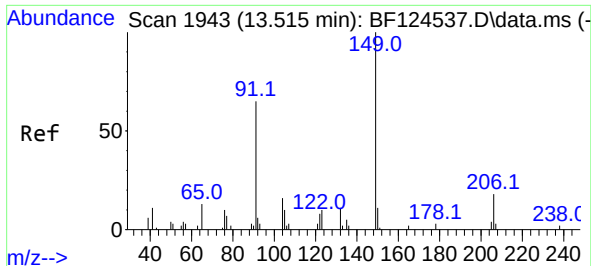


#79
Terphenyl-d14
Concen: 149.633 ng
RT: 13.051 min Scan# 1864
Delta R.T. 0.006 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

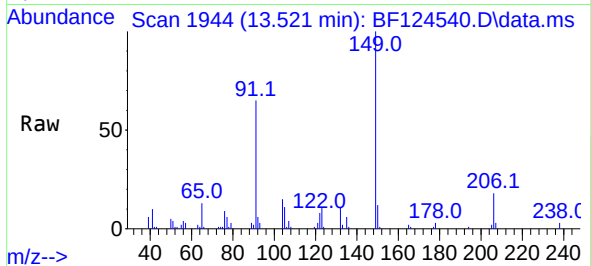


Tgt Ion:244 Resp: 138495
Ion Ratio Lower Upper
244 100
212 7.4 5.9 8.9
122 12.0 9.0 13.4





#80
Butylbenzylphthalate
Concen: 91.049 ng
RT: 13.521 min Scan# 1944
Delta R.T. 0.006 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

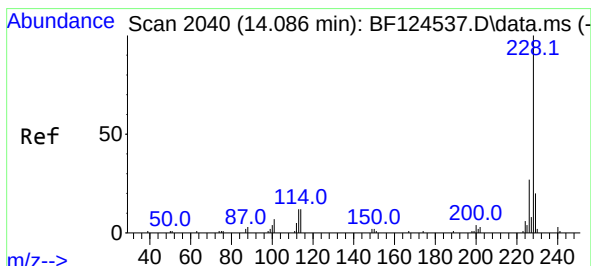
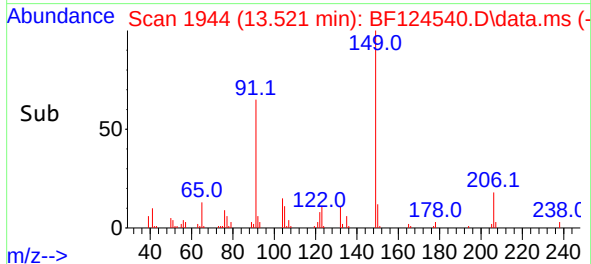
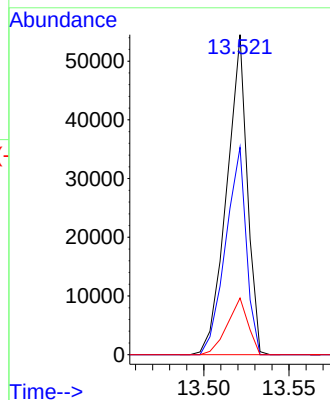


Tgt Ion:149 Resp: 45751
Ion Ratio Lower Upper
149 100
91 64.8 51.8 77.8
206 17.7 14.5 21.7

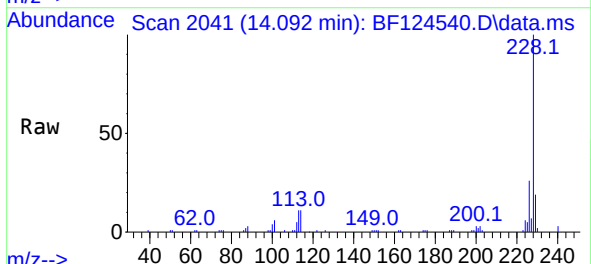
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

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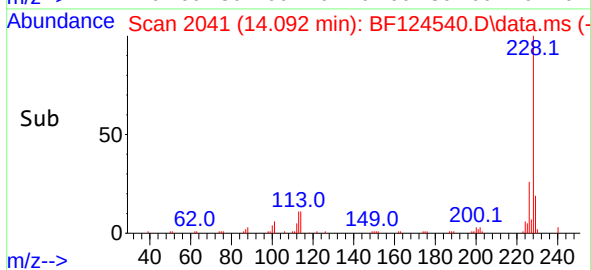
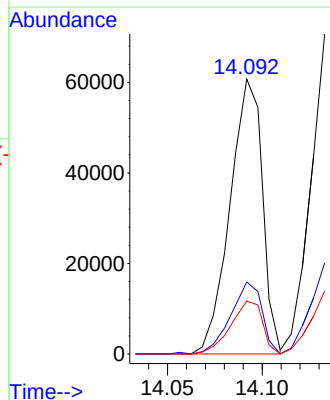
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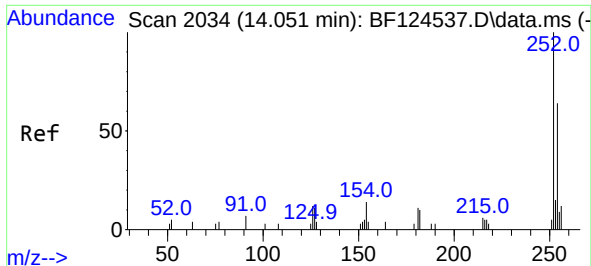


#81
Benzo(a)anthracene
Concen: 72.281 ng
RT: 14.092 min Scan# 2041
Delta R.T. 0.006 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16



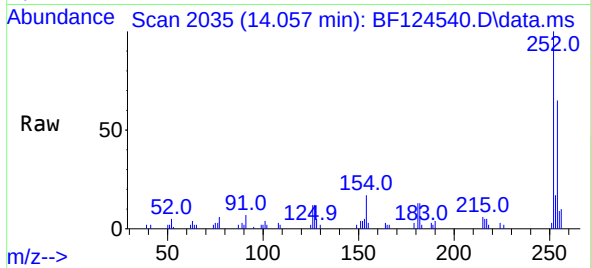
Tgt Ion:228 Resp: 72243
Ion Ratio Lower Upper
228 100
226 26.2 21.6 32.4
229 19.2 15.6 23.4





#82
 3,3'-Dichlorobenzidine
 Concen: 53.502 ng
 RT: 14.057 min Scan# 2035
 Delta R.T. 0.006 min
 Lab File: BF124540.D
 Acq: 7 Jul 2021 21:16

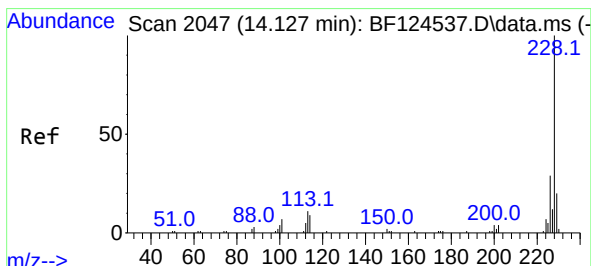
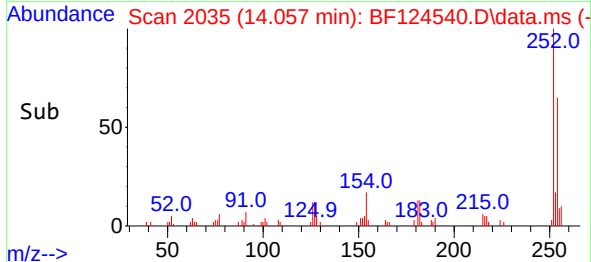
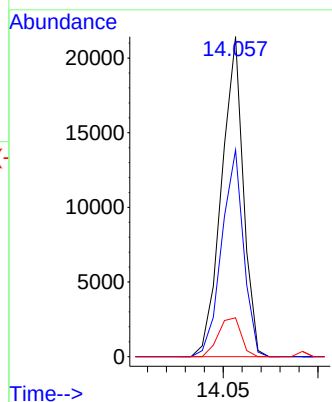
Instrument :
 BNA_F
 ClientSampleID :
 SSTDICC080



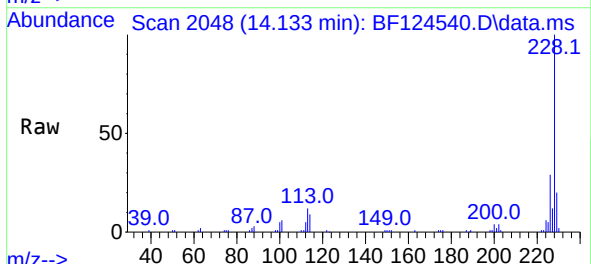
Tgt Ion:252 Resp: 17133
 Ion Ratio Lower Upper
 252 100
 254 64.6 51.4 77.0
 126 12.2 9.5 14.3

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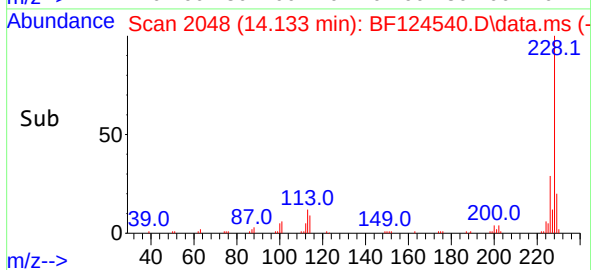
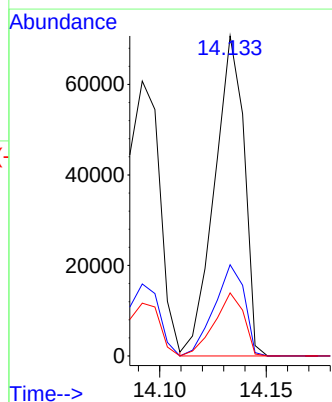
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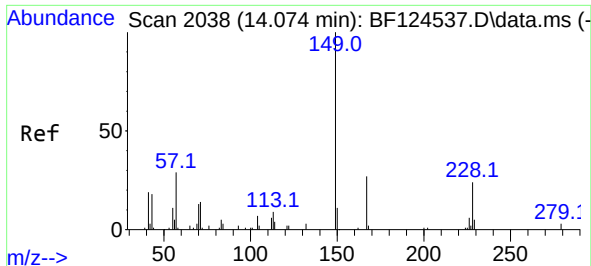


#83
 Chrysene
 Concen: 69.141 ng
 RT: 14.133 min Scan# 2048
 Delta R.T. 0.006 min
 Lab File: BF124540.D
 Acq: 7 Jul 2021 21:16



Tgt Ion:228 Resp: 68483
 Ion Ratio Lower Upper
 228 100
 226 28.5 22.6 34.0
 229 19.7 15.9 23.9





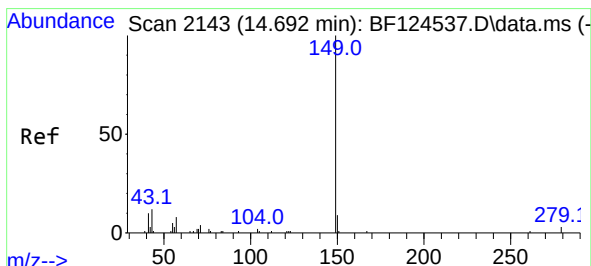
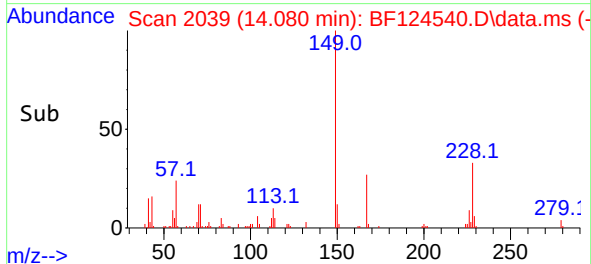
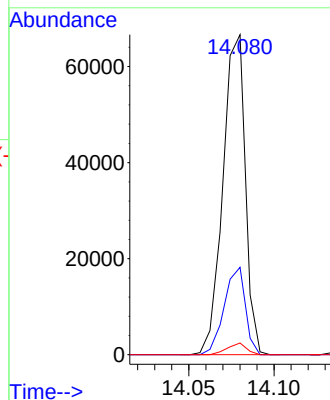
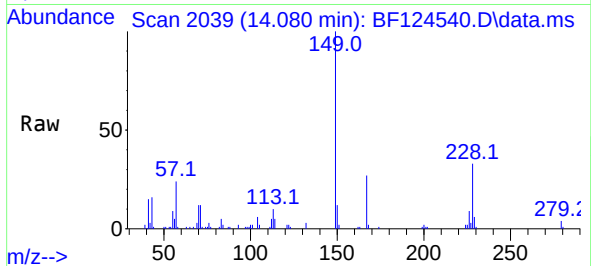
#84
Bis(2-ethylhexyl)phthalate
Concen: 90.675 ng
RT: 14.080 min Scan# 2039
Delta R.T. 0.006 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

Tgt Ion:149 Resp: 61046
Ion Ratio Lower Upper
149 100
167 27.3 21.4 32.0
279 3.7 2.6 4.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

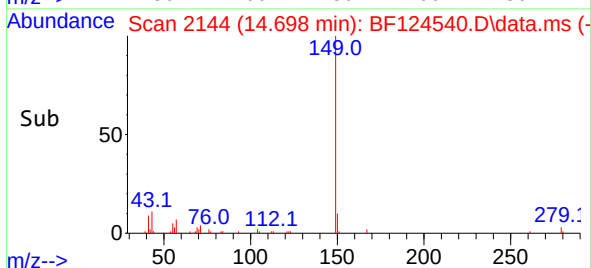
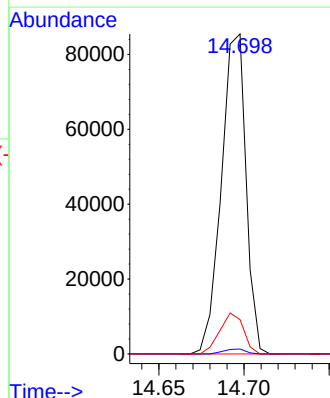
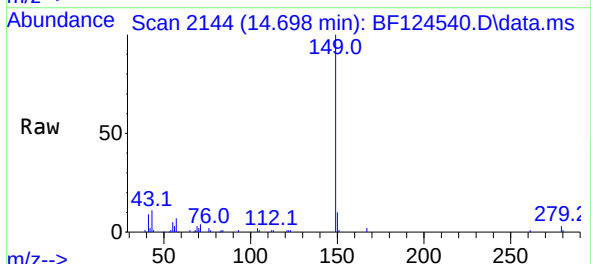
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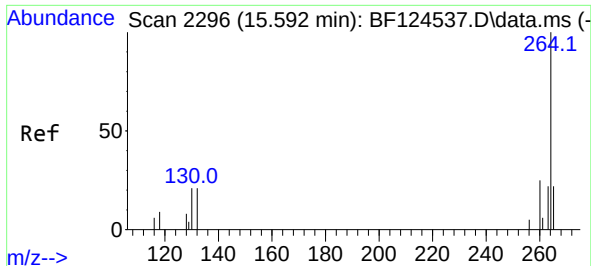
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#85
Di-n-octyl phthalate
Concen: 82.096 ng
RT: 14.698 min Scan# 2144
Delta R.T. 0.006 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

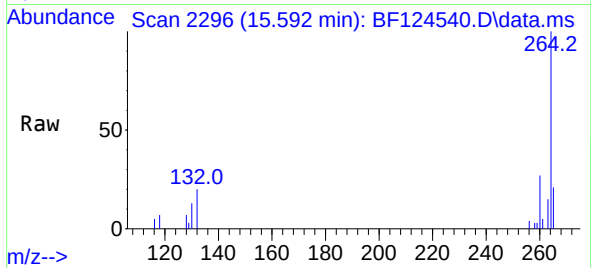
Tgt Ion:149 Resp: 86079
Ion Ratio Lower Upper
149 100
167 1.4 1.0 1.6
43 12.3 9.9 14.9





#86
Perylene-d12
Concen: 20.000 ng
RT: 15.592 min Scan# 2296
Delta R.T. -0.000 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

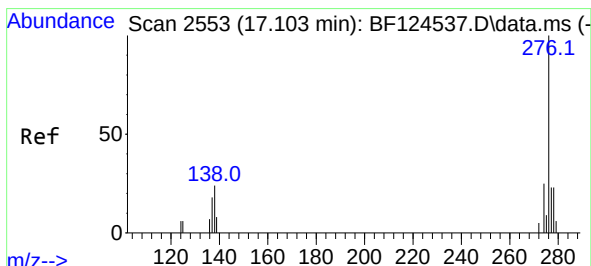
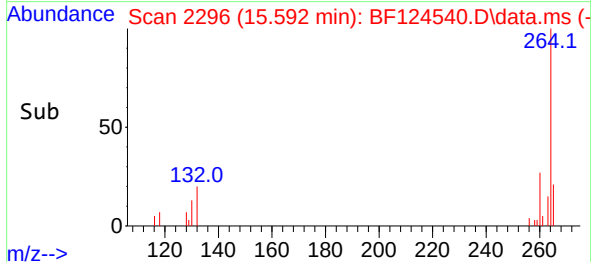
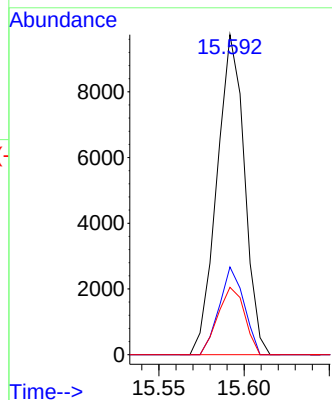
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



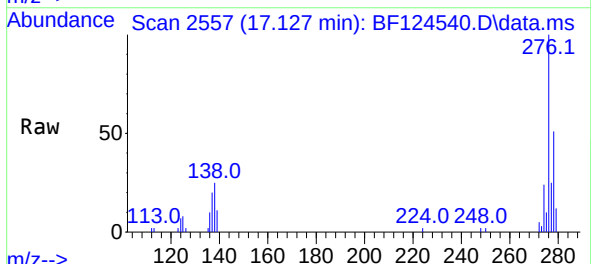
Tgt Ion:264 Resp: 10943
Ion Ratio Lower Upper
264 100
260 27.4 19.6 29.4
265 21.1 17.2 25.8

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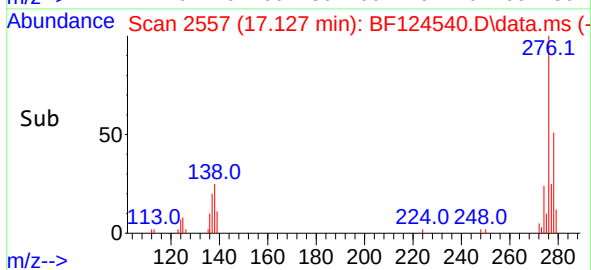
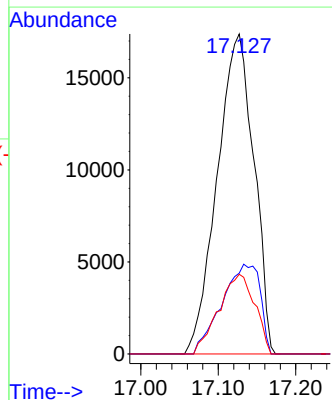
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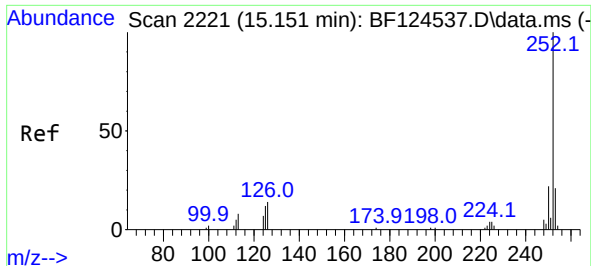


#87
Indeno(1,2,3-cd)pyrene
Concen: 66.178 ng
RT: 17.127 min Scan# 2557
Delta R.T. 0.023 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16



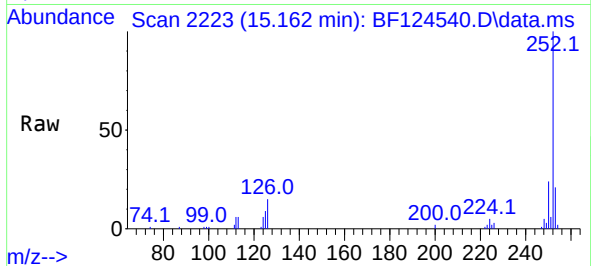
Tgt Ion:276 Resp: 57110
Ion Ratio Lower Upper
276 100
138 29.4 24.1 36.1
277 24.6 18.8 28.2





#88
Benzo(b)fluoranthene
Concen: 71.693 ng m
RT: 15.162 min Scan# 2223
Delta R.T. 0.012 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

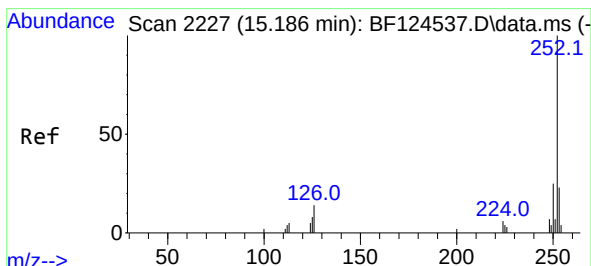
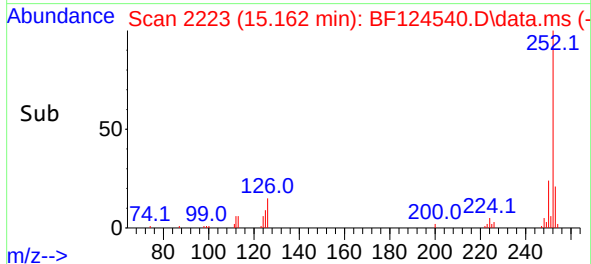
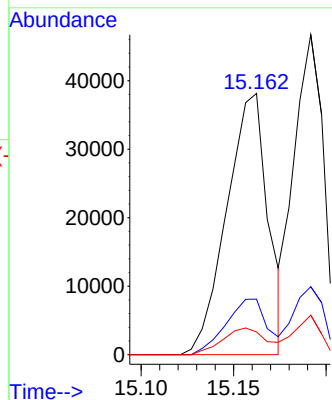
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



Tgt Ion:252 Resp: 59451
Ion Ratio Lower Upper
252 100
253 21.2 16.8 25.2
125 8.7 9.8 14.8#

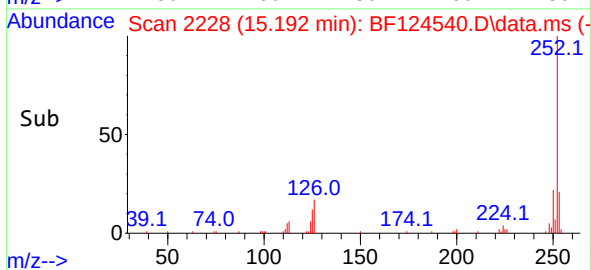
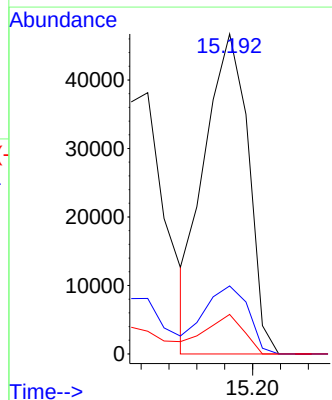
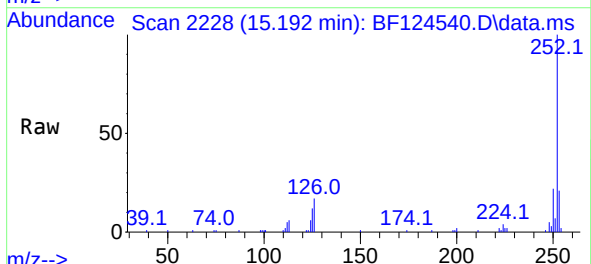
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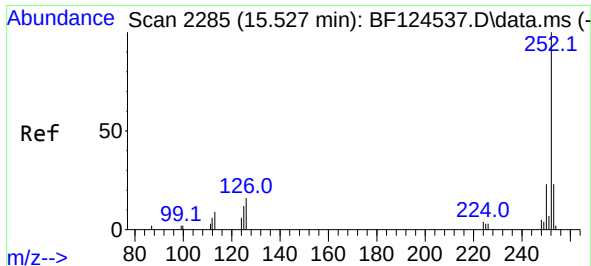
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#89
Benzo(k)fluoranthene
Concen: 67.211 ng m
RT: 15.192 min Scan# 2228
Delta R.T. 0.006 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

Tgt Ion:252 Resp: 50990
Ion Ratio Lower Upper
252 100
253 21.3 17.8 26.8
125 12.4 7.2 10.8#





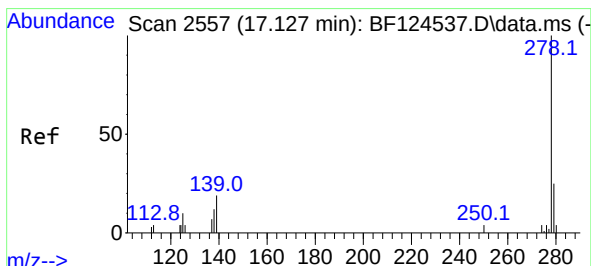
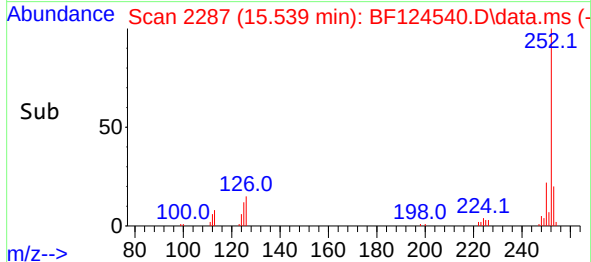
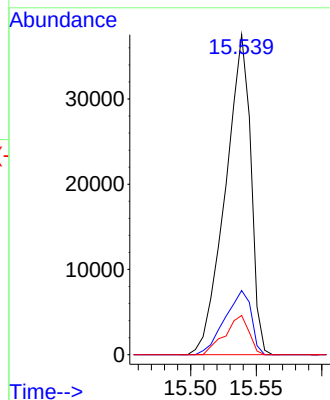
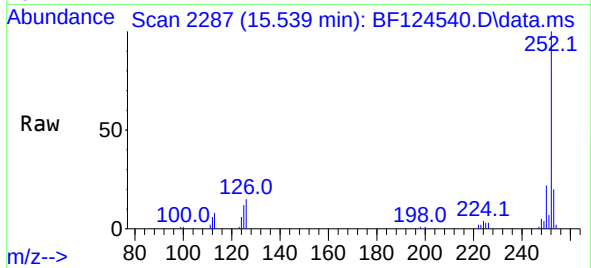
#90
Benzo(a)pyrene
Concen: 68.576 ng
RT: 15.539 min Scan# 2287
Delta R.T. 0.012 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

Tgt Ion:252 Resp: 50533
Ion Ratio Lower Upper
252 100
253 20.1 18.4 27.6
125 12.2 9.9 14.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

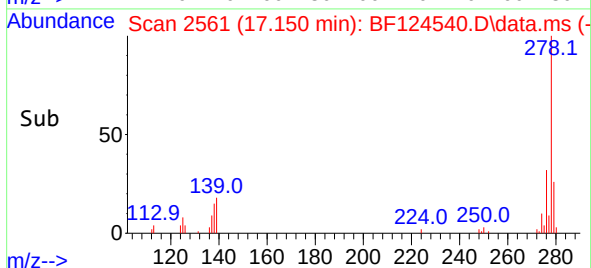
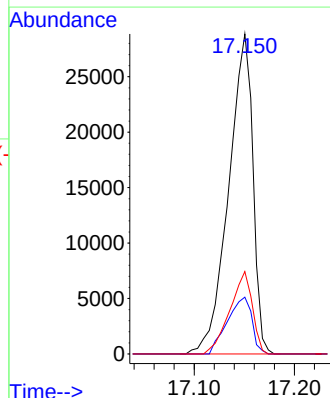
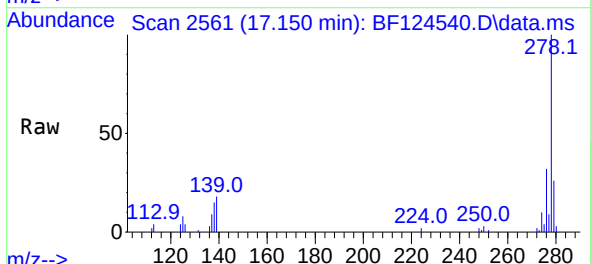
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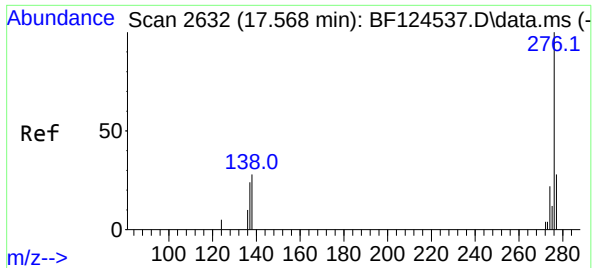
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#91
Dibenzo(a,h)anthracene
Concen: 65.100 ng
RT: 17.150 min Scan# 2561
Delta R.T. 0.023 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

Tgt Ion:278 Resp: 48392
Ion Ratio Lower Upper
278 100
139 17.7 14.9 22.3
279 25.7 19.7 29.5





#92
Benzo(g,h,i)perylene
Concen: 64.763 ng
RT: 17.597 min Scan# 2637
Delta R.T. 0.029 min
Lab File: BF124540.D
Acq: 7 Jul 2021 21:16

Tgt Ion: 276 Resp: 47371
Ion Ratio Lower Upper
276 100
277 25.2 22.0 33.0
138 26.9 22.2 33.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

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