

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041521\
 Data File : BF123568.D
 Acq On : 15 Apr 2021 14:31
 Operator : JU/CG
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Manual Integrations
 APPROVED

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 4/16/2021 11:31:46 AM

Quant Time: Apr 15 15:23:05 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 15 13:53:43 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.875	152	251078	20.00	ng	0.00
21) Naphthalene-d8	8.163	136	889677	20.00	ng	0.00
39) Acenaphthene-d10	9.922	164	462944	20.00	ng	0.00
64) Phenanthrene-d10	11.410	188	862570	20.00	ng	0.00
76) Chrysene-d12	14.062	240	592187	20.00	ng	0.00
86) Perylene-d12	15.545	264	431274	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	2270738	154.43	ng	0.00
7) Phenol-d6	6.516	99	3185932	158.96	ng	0.02
23) Nitrobenzene-d5	7.445	82	3095639	173.77	ng	0.01
42) 2,4,6-Tribromophenol	10.722	330	903614	199.92	ng	0.01
45) 2-Fluorobiphenyl	9.245	172	4485987	157.59	ng	0.00
79) Terphenyl-d14	13.004	244	5000296	146.79	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.622	88	599476	50.06	ng	99
3) Pyridine	3.381	79	1503958	43.60	ng	96
4) n-Nitrosodimethylamine	3.357	42	911975	68.46	ng	96
6) Aniline	6.539	93	1902005	76.05	ng	97
8) 2-Chlorophenol	6.663	128	1231657	78.17	ng	95
10) Phenol	6.528	94	1676365	78.68	ng	86
11) bis(2-Chloroethyl)ether	6.616	93	1265503	74.73	ng	98
12) 1,3-Dichlorobenzene	6.816	146	1241756	72.62	ng	99
13) 1,4-Dichlorobenzene	6.892	146	1249862	72.35	ng	99
14) 1,2-Dichlorobenzene	7.051	146	1171384	72.54	ng	98
15) Benzyl Alcohol	7.022	79	1310208	84.89	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.151	45	2792367	86.96	ng	98
17) 2-Methylphenol	7.128	107	1099328	82.23	ng	98
18) Hexachloroethane	7.392	117	519059	75.68	ng	97
19) n-Nitroso-di-n-propyla...	7.304	70	1077985	80.84	ng	98
20) 3+4-Methylphenols	7.292	107	1330357	81.29	ng	# 84
22) Acetophenone	7.292	105	1898961	82.43	ng	# 94
24) Nitrobenzene	7.469	77	1613327	83.70	ng	99
25) Isophorone	7.710	82	3022473	84.24	ng	100
26) 2-Nitrophenol	7.775	139	650440	80.23	ng	96
27) 2,4-Dimethylphenol	7.816	122	1052641	83.39	ng	98
28) bis(2-Chloroethoxy)met...	7.910	93	1463995	76.20	ng	99
29) 2,4-Dichlorophenol	8.022	162	1007209	75.16	ng	98
30) 1,2,4-Trichlorobenzene	8.104	180	1038007	68.15	ng	100
31) Naphthalene	8.186	128	3418102	77.48	ng	99
33) 4-Chloroaniline	8.233	127	1459462	79.58	ng	98
34) Hexachlorobutadiene	8.304	225	652261	67.17	ng	99
35) Caprolactam	8.639	113	394693m	91.56	ng	
36) 4-Chloro-3-methylphenol	8.722	107	1310085	89.34	ng	99
37) 2-Methylnaphthalene	8.875	142	2307787	75.71	ng	98
38) 1-Methylnaphthalene	8.975	142	2153195	75.13	ng	98
40) 1,2,4,5-Tetrachloroben...	9.045	216	988047	74.51	ng	100
41) Hexachlorocyclopentadiene	9.033	237	604851	90.90	ng	99
43) 2,4,6-Trichlorophenol	9.157	196	721345	78.88	ng	98
44) 2,4,5-Trichlorophenol	9.198	196	776206	78.77	ng	99
46) 1,1'-Biphenyl	9.345	154	2698378	85.25	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	9.369	162	2061671	80.50	ng	97
48) 2-Nitroaniline	9.463	65	969939	107.53	ng	92
49) Acenaphthylene	9.786	152	3321729	85.84	ng	97
50) Dimethylphthalate	9.657	163	2449611	79.01	ng	100
51) 2,6-Dinitrotoluene	9.710	165	563704	80.76	ng	98
52) Acenaphthene	9.963	154	2231603	89.55	ng	98
53) 3-Nitroaniline	9.880	138	652509	91.44	ng	93
55) Dibenzofuran	10.133	168	2997412	82.44	ng	99
56) 4-Nitrophenol	10.039	139	535714	100.72	ng	95
57) 2,4-Dinitrotoluene	10.116	165	766150	84.87	ng	# 85
58) Fluorene	10.474	166	2378318	85.46	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.251	232	637669	83.69	ng	99
60) Diethylphthalate	10.351	149	2628976	85.76	ng	98
61) 4-Chlorophenyl-phenyle...	10.463	204	1110321	76.17	ng	99
62) 4-Nitroaniline	10.510	138	660792	98.86	ng	93
63) Azobenzene	10.627	77	2952433	88.65	ng	98
65) 4,6-Dinitro-2-methylph...	10.527	198	432094	97.95	ng	98
66) n-Nitrosodiphenylamine	10.586	169	2133139	86.15	ng	99
67) 4-Bromophenyl-phenylether	10.957	248	714133	80.77	ng	97
68) Hexachlorobenzene	11.027	284	799080	83.00	ng	93
69) Atrazine	11.116	200	669792	79.75	ng	98
70) Pentachlorophenol	11.216	266	507522	100.51	ng	96
71) Phenanthrene	11.439	178	3341383	78.95	ng	98
72) Anthracene	11.492	178	3334458	78.82	ng	99
73) Carbazole	11.645	167	3331496	82.58	ng	97
74) Di-n-butylphthalate	11.974	149	4050290	75.26	ng	99
75) Fluoranthene	12.627	202	3626970	80.23	ng	98
77) Benzidine	12.745	184	1151992	72.26	ng	99
78) Pyrene	12.863	202	3598522	76.33	ng	98
80) Butylbenzylphthalate	13.480	149	1704664	79.48	ng	97
81) Benzo(a)anthracene	14.051	228	2768768	74.85	ng	99
82) 3,3'-Dichlorobenzidine	14.015	252	817458	69.28	ng	97
83) Chrysene	14.092	228	2789921	75.32	ng	99
84) Bis(2-ethylhexyl)phtha...	14.039	149	2182392	77.13	ng	99
85) Di-n-octyl phthalate	14.657	149	3448688	83.77	ng	99
87) Indeno(1,2,3-cd)pyrene	17.051	276	2079583	68.32	ng	100
88) Benzo(b)fluoranthene	15.115	252	2275115	78.17	ng	98
89) Benzo(k)fluoranthene	15.151	252	2210921	76.86	ng	99
90) Benzo(a)pyrene	15.492	252	1962730	76.64	ng	97
91) Dibenzo(a,h)anthracene	17.074	278	1759574	67.49	ng	99
92) Benzo(g,h,i)perylene	17.509	276	1787163	73.88	ng	98

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

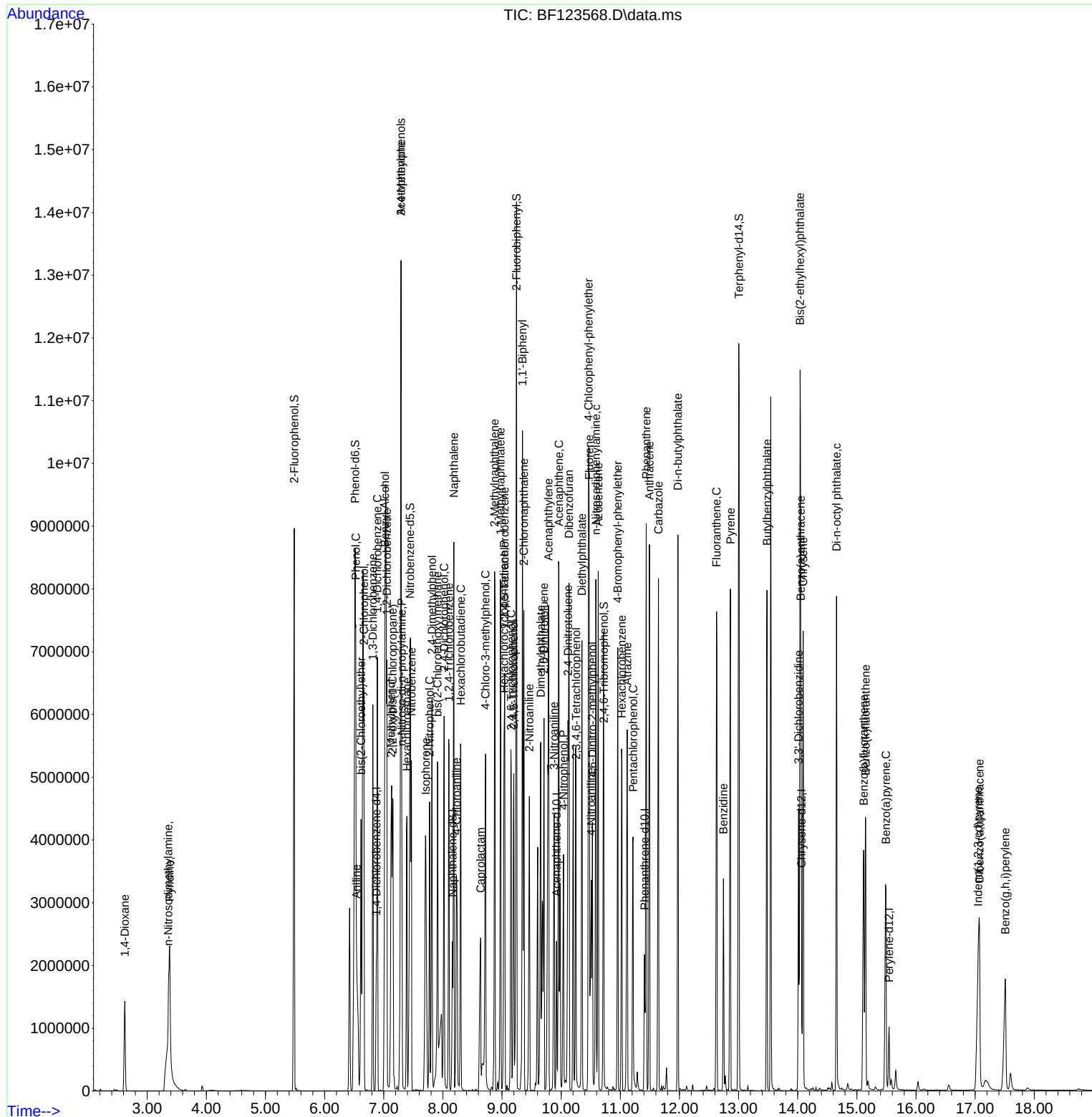
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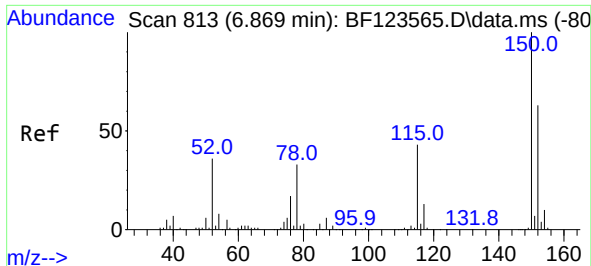
Instrument :
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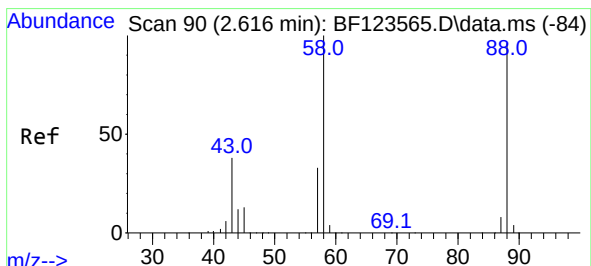
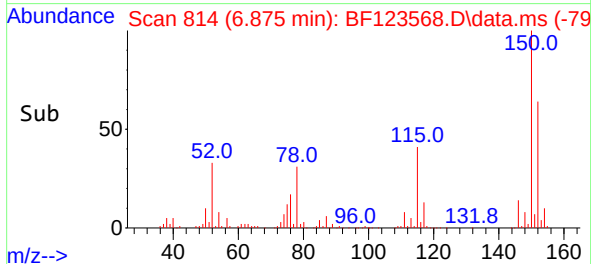
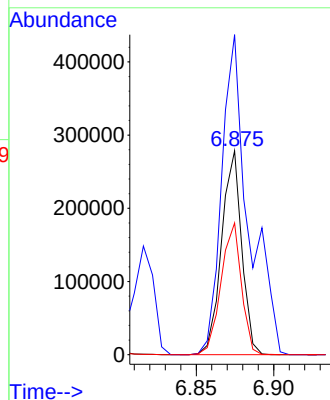
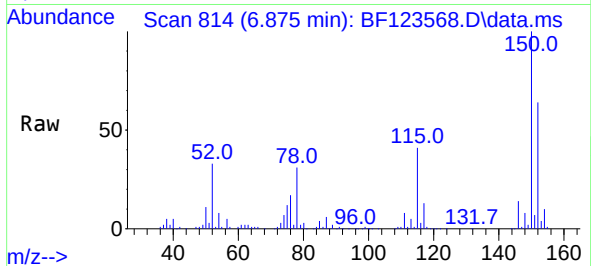
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.875 min Scan# 814
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

Tgt Ion: 152 Resp: 251078
Ion Ratio Lower Upper
152 100
150 157.0 127.0 190.6
115 64.6 54.3 81.5

Instrument :
BNA_F
ClientSampled :
SSTDIC080

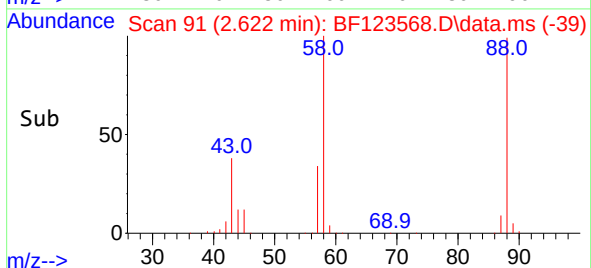
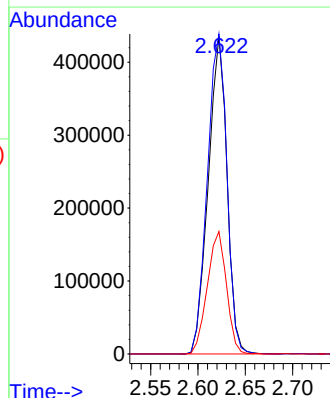
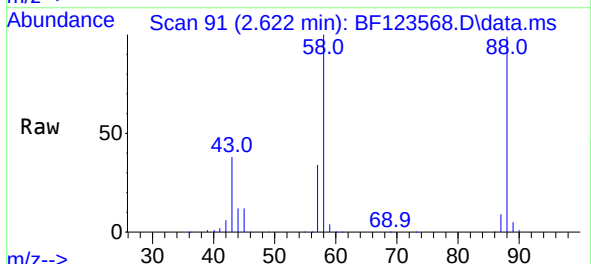
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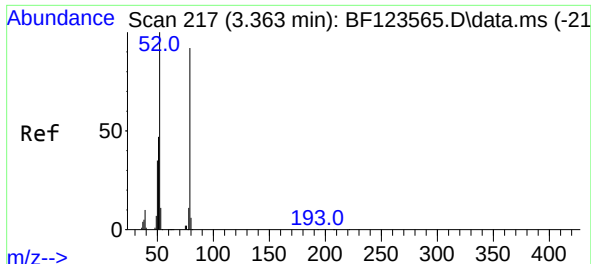
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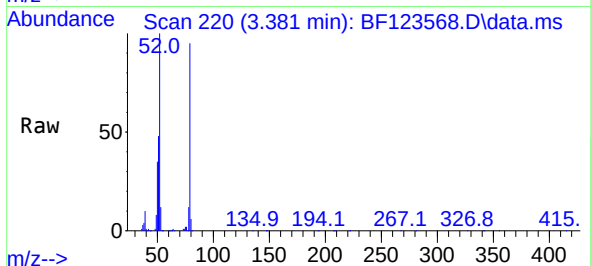
#2
1,4-Dioxane
Concen: 50.06 ng
RT: 2.622 min Scan# 91
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

Tgt Ion: 88 Resp: 599476
Ion Ratio Lower Upper
88 100
58 104.6 83.8 125.8
43 39.4 32.2 48.4

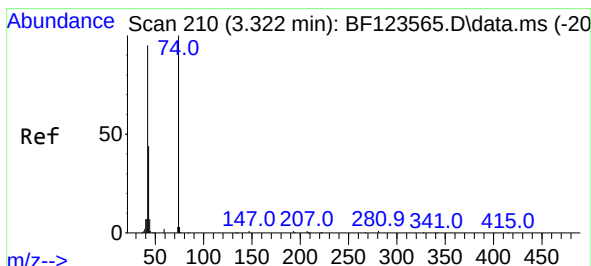
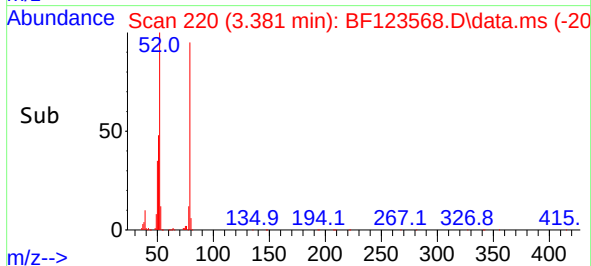
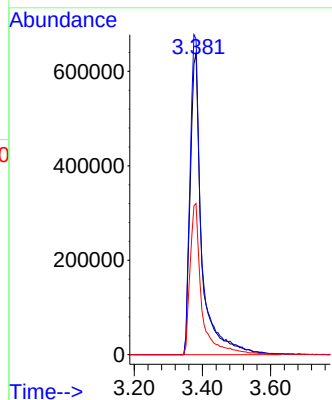




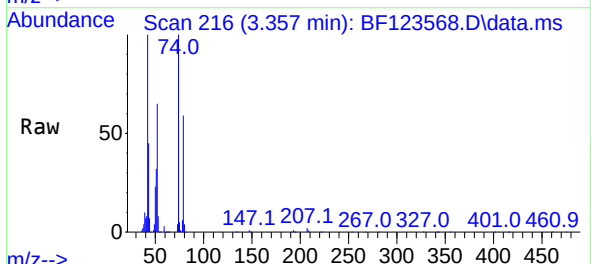
#3
Pyridine
Concen: 43.60 ng
RT: 3.381 min Scan# 220
Delta R.T. 0.018 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31



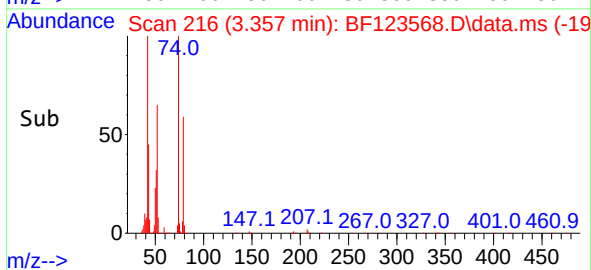
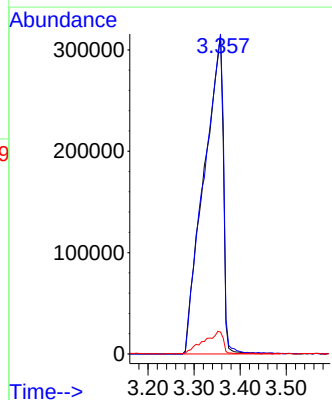
Tgt Ion: 79 Resp: 1503958
Ion Ratio Lower Upper
79 100
52 104.8 87.4 131.0
51 50.1 41.4 62.0



#4
n-Nitrosodimethylamine
Concen: 68.46 ng
RT: 3.357 min Scan# 216
Delta R.T. 0.035 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31



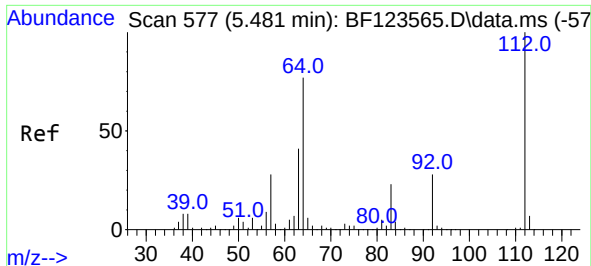
Tgt Ion: 42 Resp: 911975
Ion Ratio Lower Upper
42 100
74 100.4 83.5 125.3
44 6.9 5.7 8.5



Instrument :
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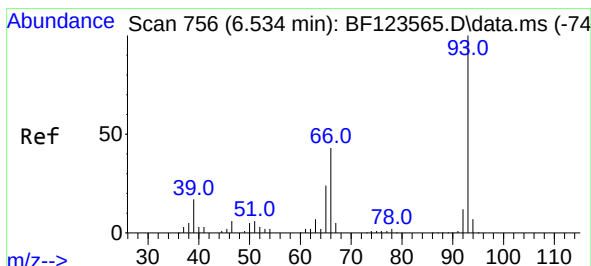
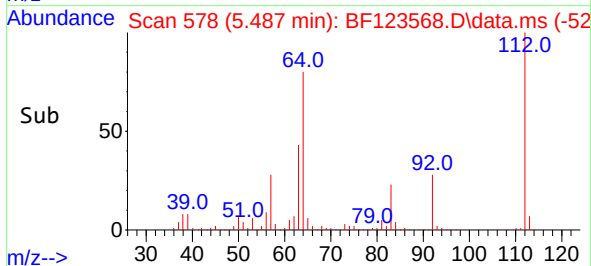
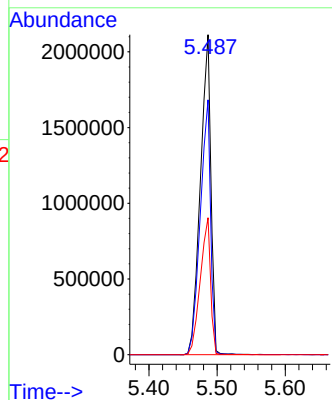
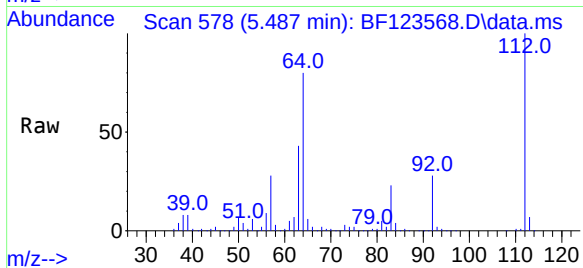
#5
2-Fluorophenol
Concen: 154.43 ng
RT: 5.487 min Scan# 578
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

Instrument :
BNA_F
ClientSampled :
SSTDIC080

Tgt Ion:112 Resp: 2270738
Ion Ratio Lower Upper
112 100
64 79.7 61.4 92.0
63 42.8 33.0 49.4

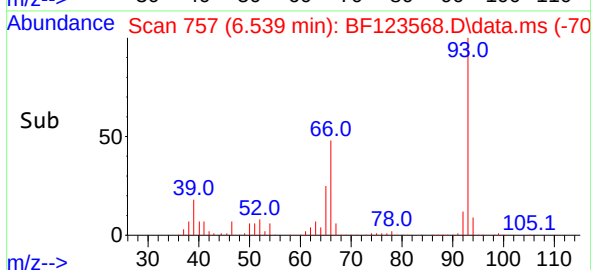
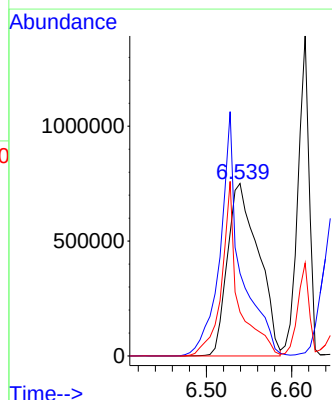
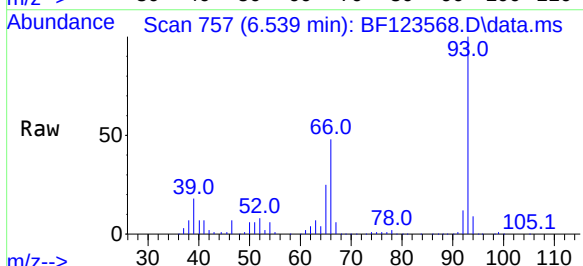
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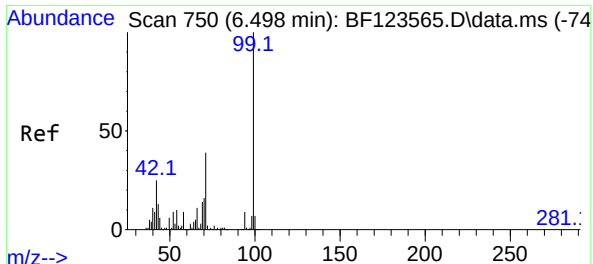
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#6
Aniline
Concen: 76.05 ng
RT: 6.539 min Scan# 757
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

Tgt Ion: 93 Resp: 1902005
Ion Ratio Lower Upper
93 100
66 47.9 36.4 54.6
65 25.4 19.4 29.0





#7
Phenol-d6
Concen: 158.96 ng
RT: 6.516 min Scan# 753
Delta R.T. 0.018 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

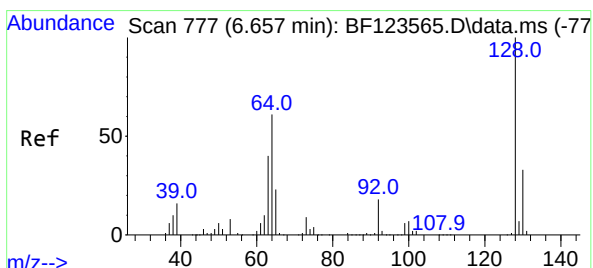
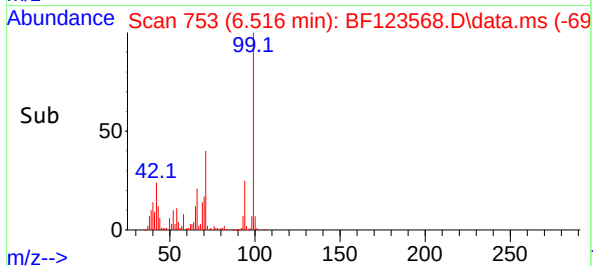
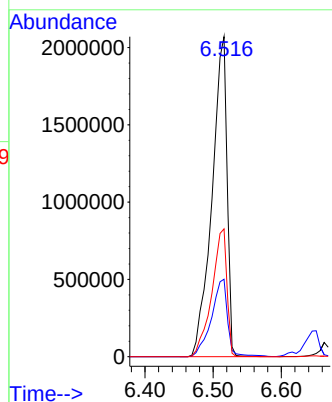
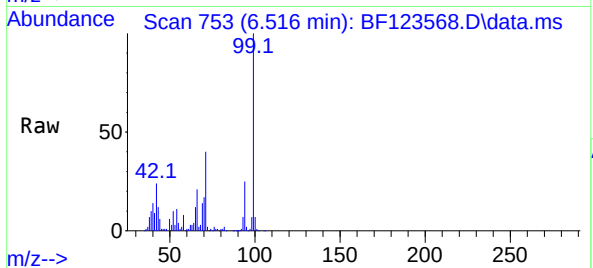
Tgt Ion: 99 Resp: 3185932

Ion	Ratio	Lower	Upper
99	100		
42	24.2	19.8	29.8
71	39.9	31.1	46.7

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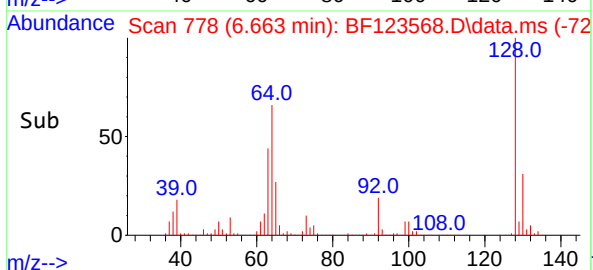
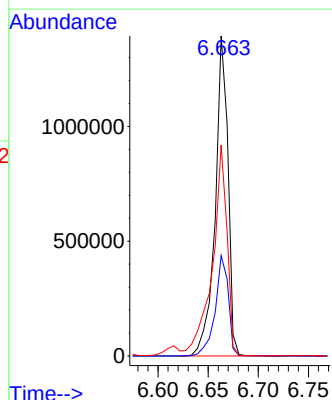
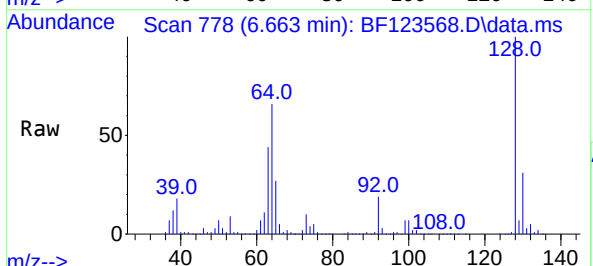
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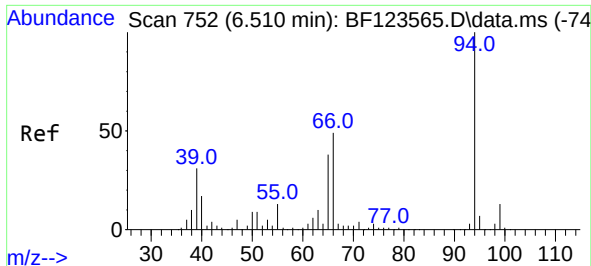


#8
2-Chlorophenol
Concen: 78.17 ng
RT: 6.663 min Scan# 778
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

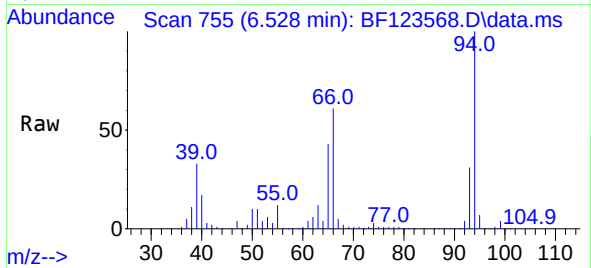
Tgt Ion: 128 Resp: 1231657

Ion	Ratio	Lower	Upper
128	100		
130	31.4	12.6	52.6
64	65.9	41.5	81.5



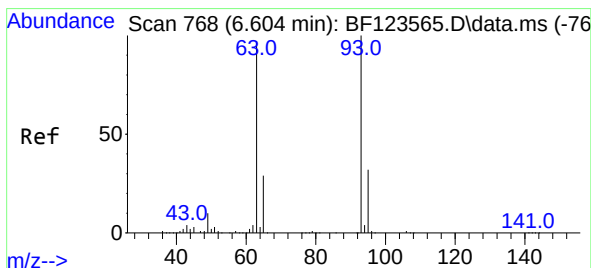
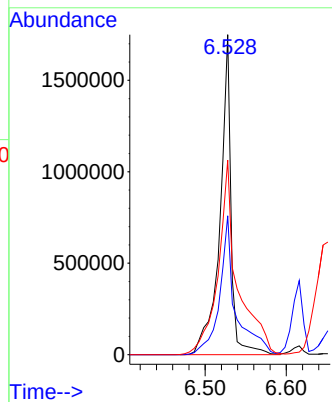
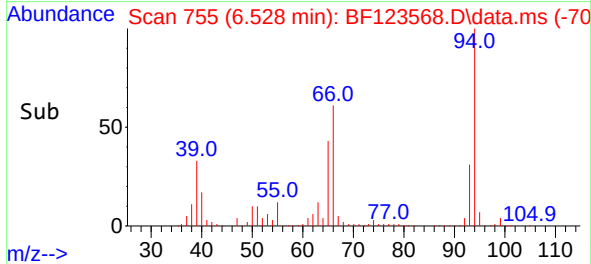


#10
Phenol
Concen: 78.68 ng
RT: 6.528 min Scan# 755
Delta R.T. 0.018 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

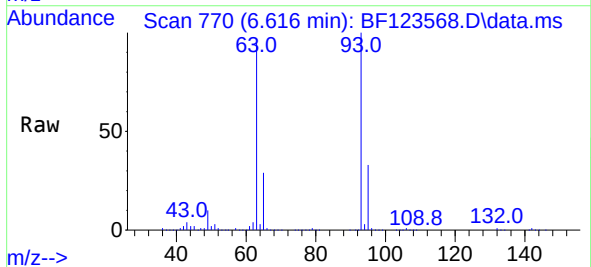


Tgt Ion: 94 Resp: 1676365

Ion	Ratio	Lower	Upper
94	100		
65	43.4	18.1	58.1
66	60.8	29.0	69.0

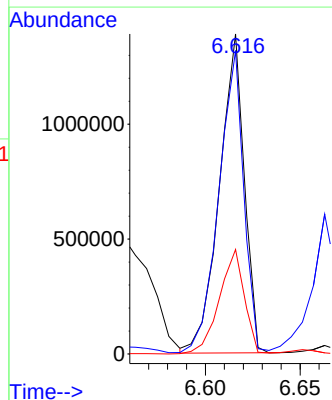
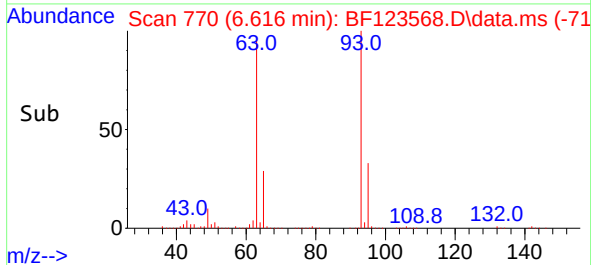


#11
bis(2-Chloroethyl)ether
Concen: 74.73 ng
RT: 6.616 min Scan# 770
Delta R.T. 0.012 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31



Tgt Ion: 93 Resp: 1265503

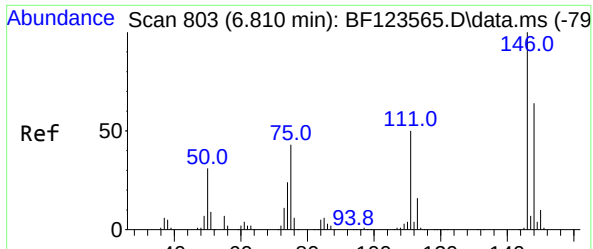
Ion	Ratio	Lower	Upper
93	100		
63	94.8	76.1	116.1
95	32.7	11.5	51.5



Instrument :
BNA_F
ClientSampleId :
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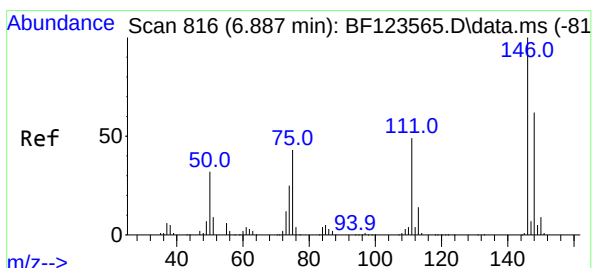
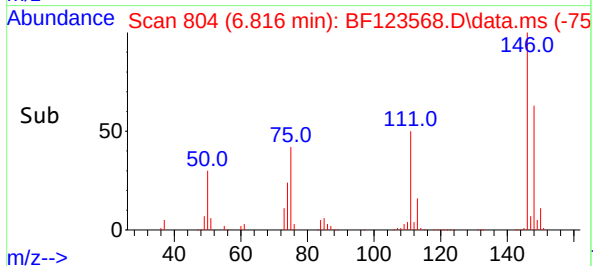
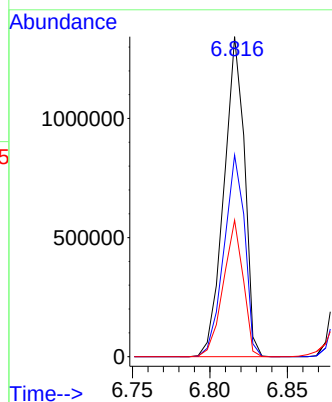
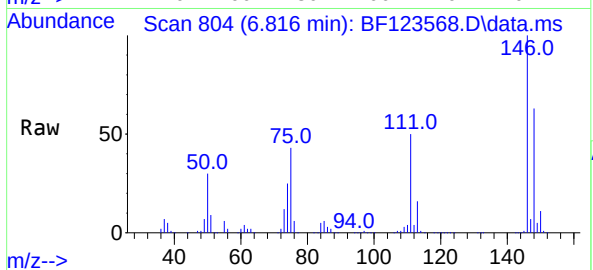
#12
1,3-Dichlorobenzene
Concen: 72.62 ng
RT: 6.816 min Scan# 804
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

Tgt Ion:146 Resp: 1241756
Ion Ratio Lower Upper
146 100
148 63.0 50.9 76.3
75 42.7 34.2 51.4

Instrument :
BNA_F
ClientSampled :
SSTDIC080

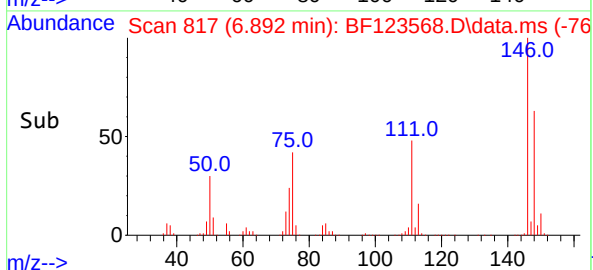
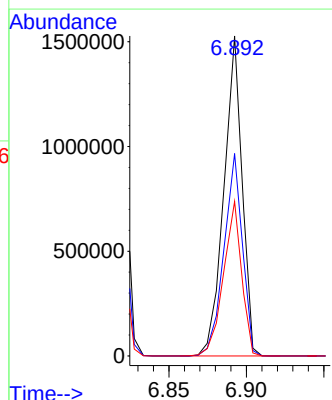
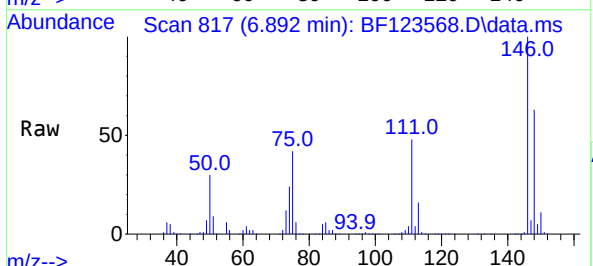
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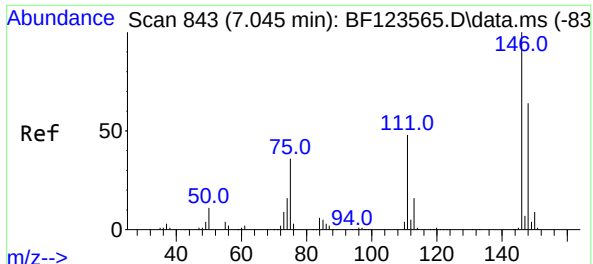
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#13
1,4-Dichlorobenzene
Concen: 72.35 ng
RT: 6.892 min Scan# 817
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

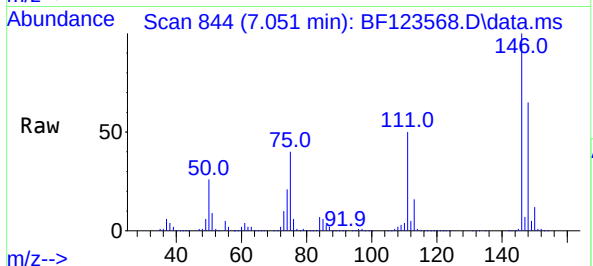
Tgt Ion:146 Resp: 1249862
Ion Ratio Lower Upper
146 100
148 63.2 49.9 74.9
111 48.3 39.5 59.3





#14
1,2-Dichlorobenzene
Concen: 72.54 ng
RT: 7.051 min Scan# 844
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

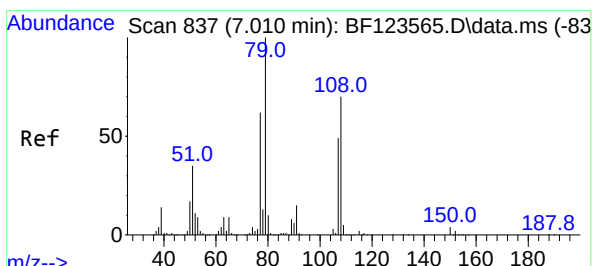
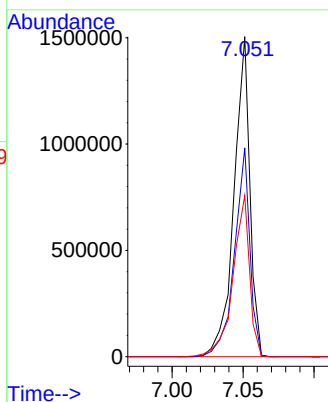
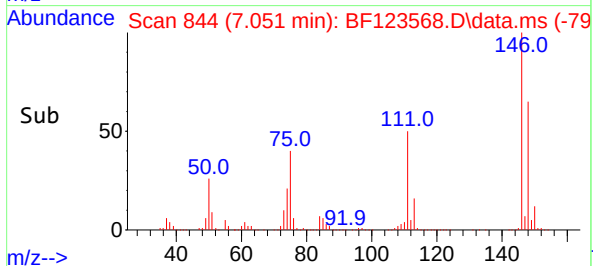
Instrument :
BNA_F
ClientSampled :
SSTDIC080



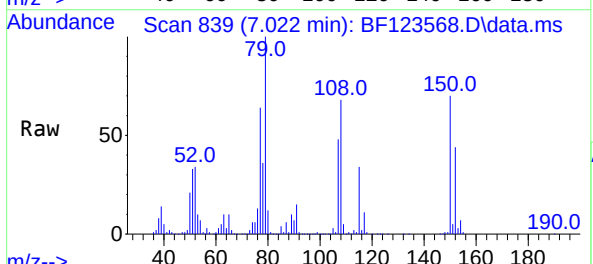
Tgt Ion:146 Resp: 1171384
Ion Ratio Lower Upper
146 100
148 65.2 51.6 77.4
111 50.3 38.4 57.6

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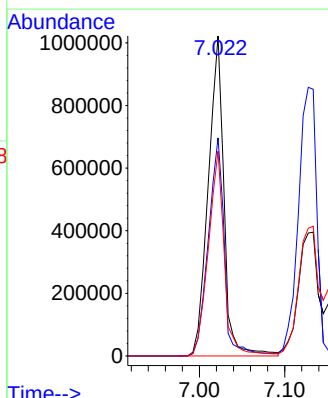
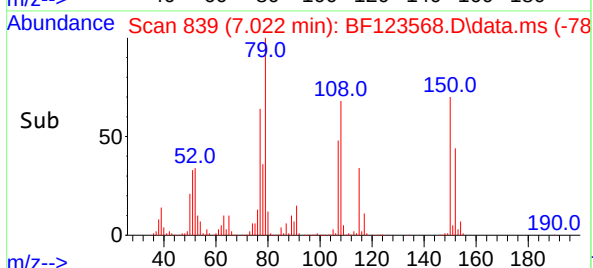
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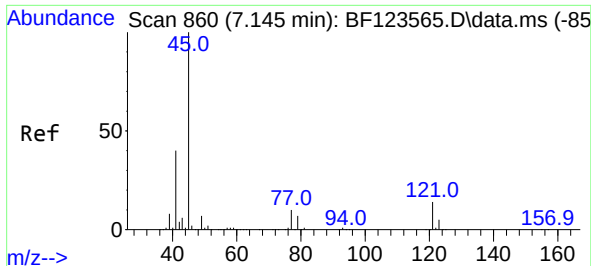


#15
Benzyl Alcohol
Concen: 84.89 ng
RT: 7.022 min Scan# 839
Delta R.T. 0.012 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31



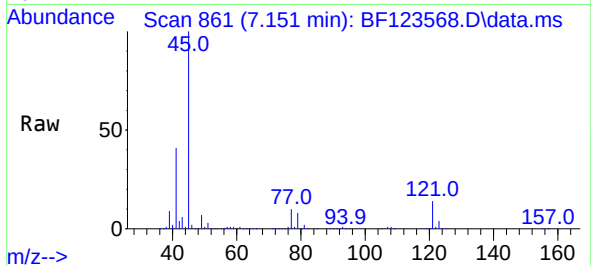
Tgt Ion: 79 Resp: 1310208
Ion Ratio Lower Upper
79 100
108 68.1 55.8 83.8
77 64.0 49.9 74.9





#16
2,2'-oxybis(1-Chloropropane)
Concen: 86.96 ng
RT: 7.151 min Scan# 861
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

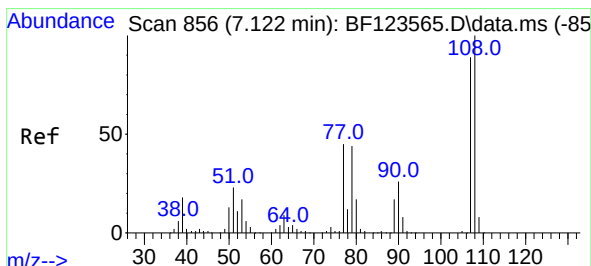
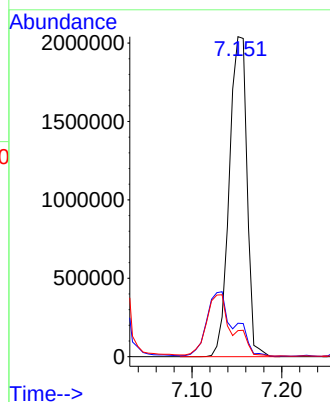
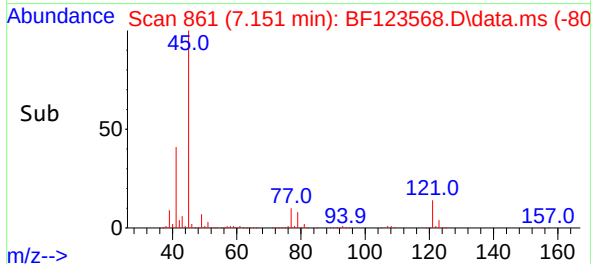
Instrument :
BNA_F
ClientSampled :
SSTDIC080



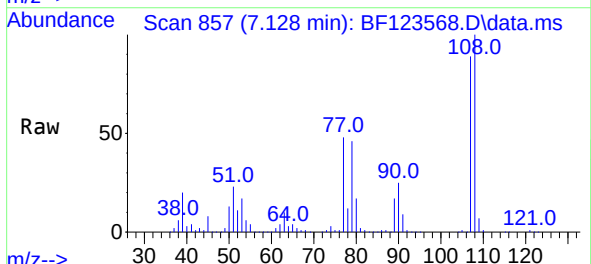
Tgt Ion: 45 Resp: 2792367
Ion Ratio Lower Upper
45 100
77 10.5 0.0 30.0
79 8.2 0.0 27.3

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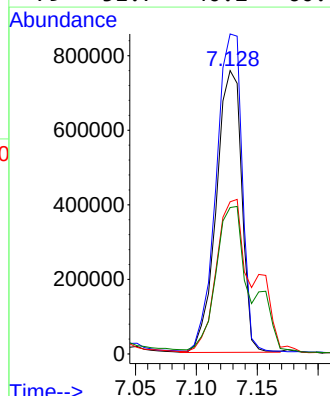
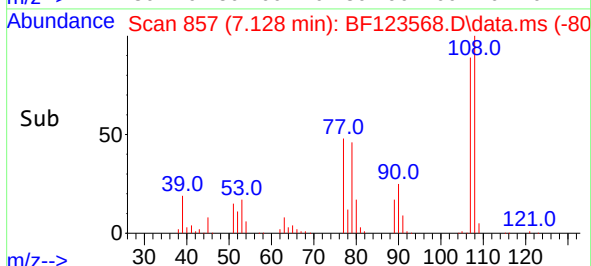
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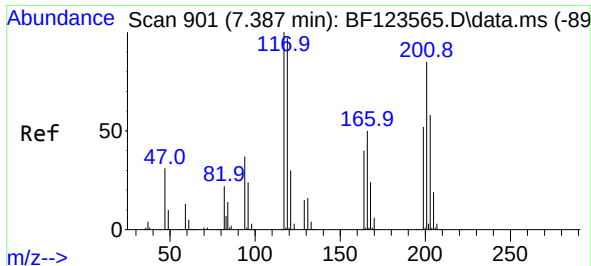


#17
2-Methylphenol
Concen: 82.23 ng
RT: 7.128 min Scan# 857
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31



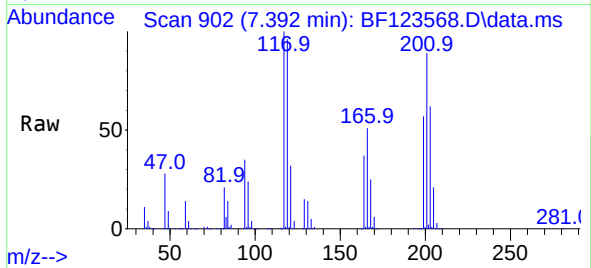
Tgt Ion: 107 Resp: 1099328
Ion Ratio Lower Upper
107 100
108 112.9 89.8 134.8
77 53.7 40.9 61.3
79 51.7 40.2 60.4





#18
Hexachloroethane
Concen: 75.68 ng
RT: 7.392 min Scan# 902
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

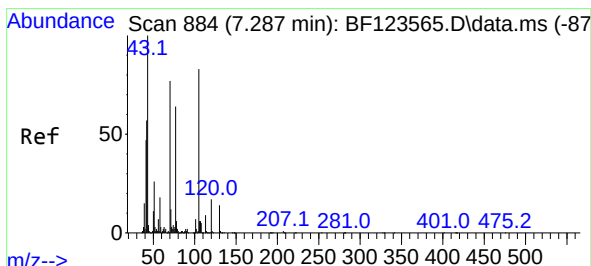
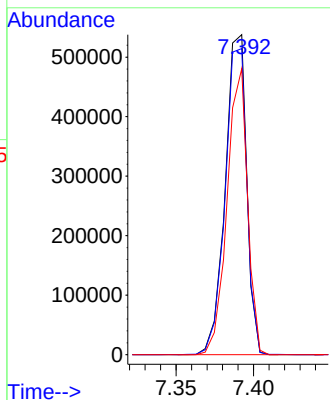
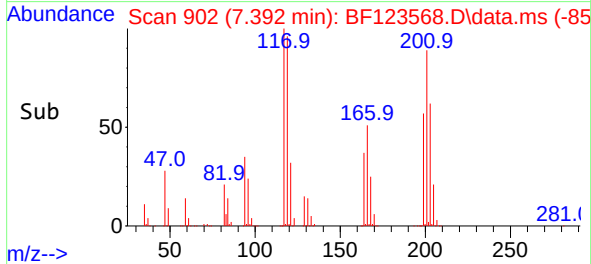
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



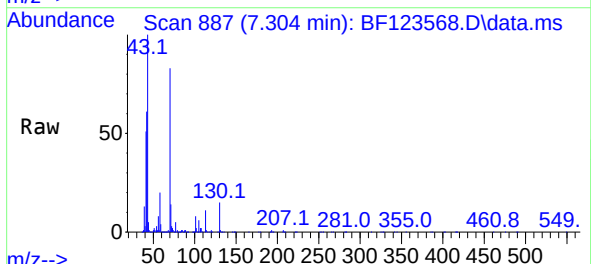
Tgt Ion:117 Resp: 519059
Ion Ratio Lower Upper
117 100
119 95.7 77.8 116.8
201 89.3 67.8 101.8

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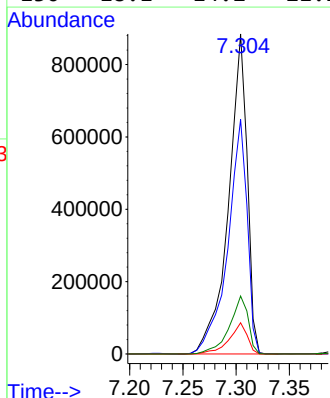
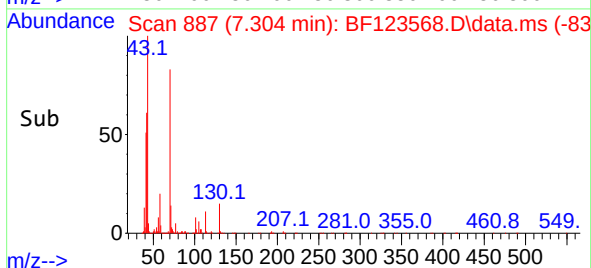
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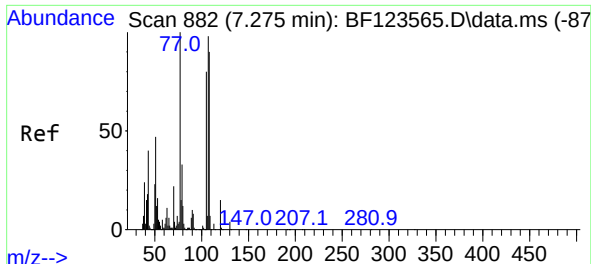


#19
n-Nitroso-di-n-propylamine
Concen: 80.84 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.018 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31



Tgt Ion: 70 Resp: 1077985
Ion Ratio Lower Upper
70 100
42 73.3 60.1 90.1
101 9.8 7.4 11.2
130 18.1 14.2 21.2

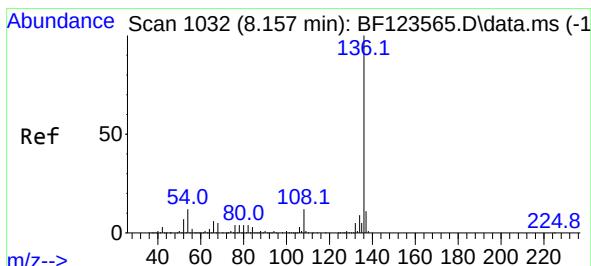
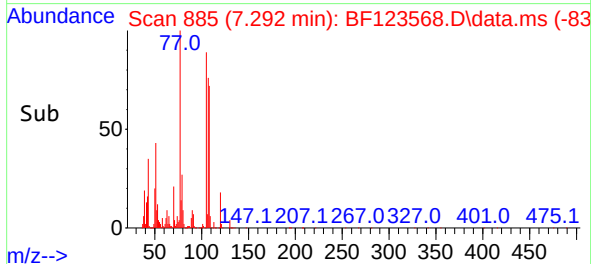
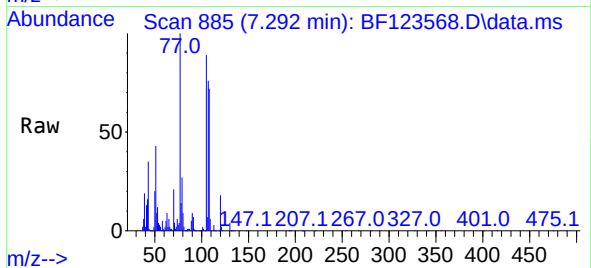
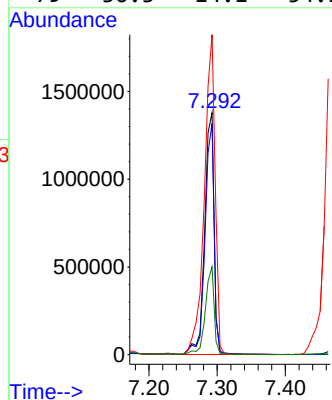




#20
3+4-Methylphenols
Concen: 81.29 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.018 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

Tgt Ion:107 Resp: 1330357

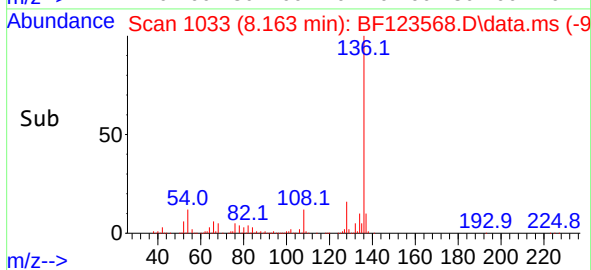
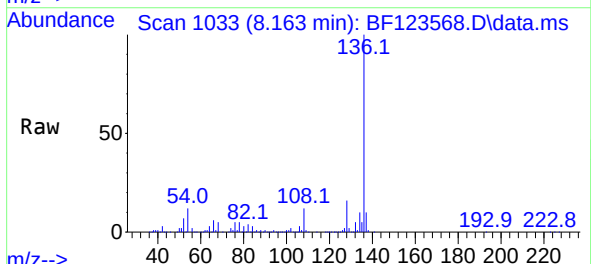
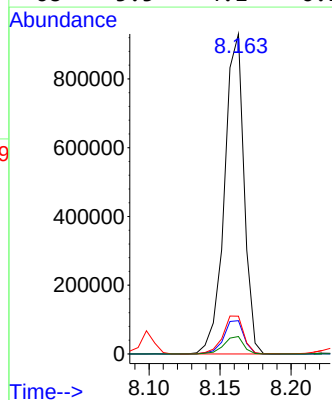
Ion	Ratio	Lower	Upper
107	100		
108	95.5	71.5	111.5
77	132.2	82.0	122.0#
79	36.3	14.1	54.1



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.163 min Scan# 1033
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

Tgt Ion:136 Resp: 889677

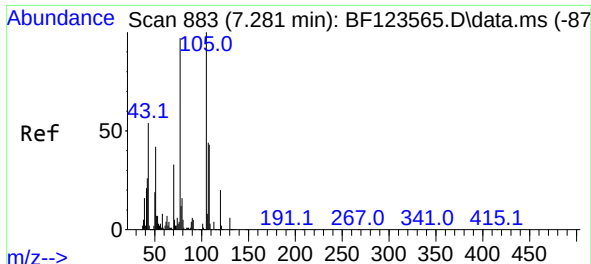
Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.7	13.1
54	11.8	9.8	14.6
68	5.5	4.1	6.1



Instrument :
BNA_F
ClientSampleId :
SSTDIC080

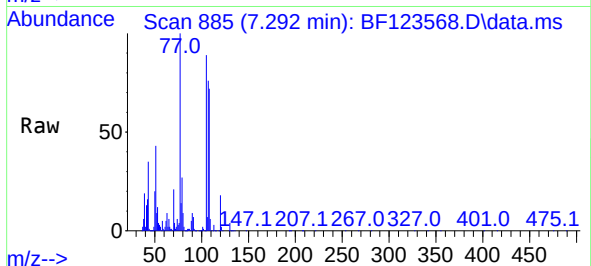
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#22
Acetophenone
Concen: 82.43 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.012 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

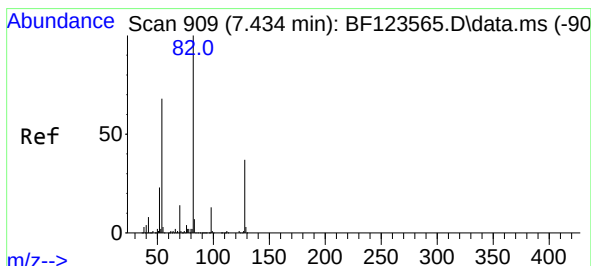
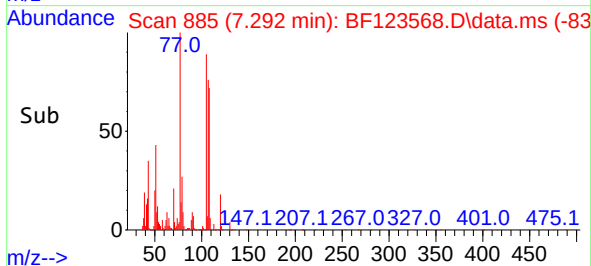
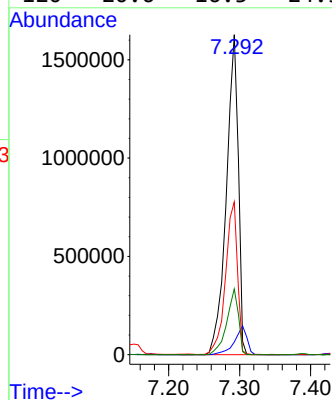
Instrument :
BNA_F
ClientSampleId :
SSTDICC080



Tgt Ion:105 Resp: 1898961
Ion Ratio Lower Upper
105 100
71 4.0 4.2 6.4#
51 47.7 33.6 50.4
120 20.6 16.3 24.5

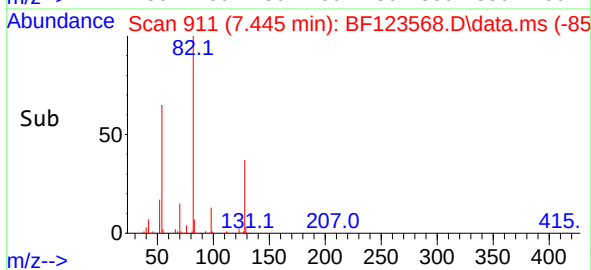
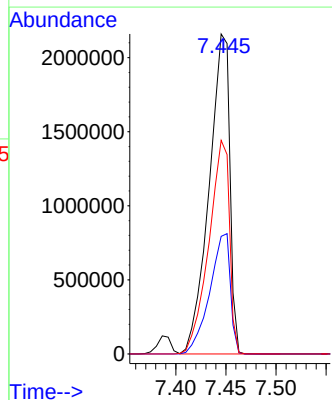
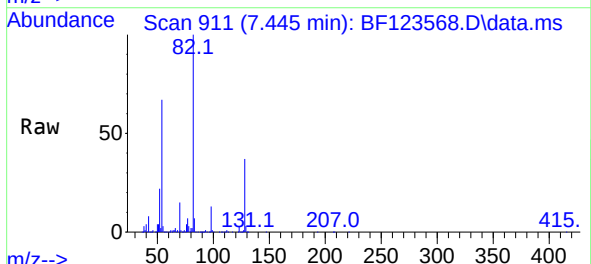
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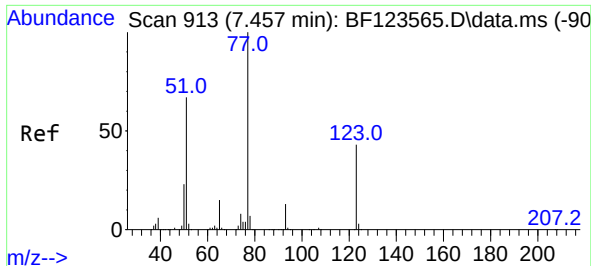
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#23
Nitrobenzene-d5
Concen: 173.77 ng
RT: 7.445 min Scan# 911
Delta R.T. 0.012 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

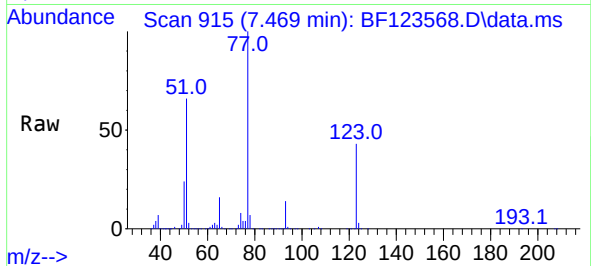
Tgt Ion: 82 Resp: 3095639
Ion Ratio Lower Upper
82 100
128 36.8 29.4 44.2
54 66.8 54.1 81.1





#24
Nitrobenzene
Concen: 83.70 ng
RT: 7.469 min Scan# 915
Delta R.T. 0.012 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

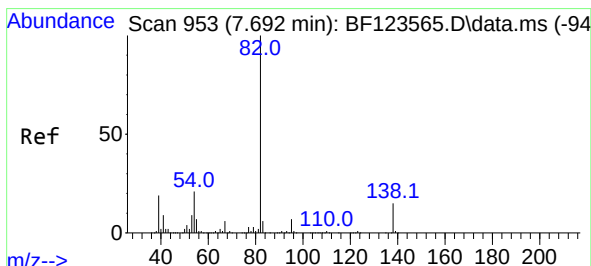
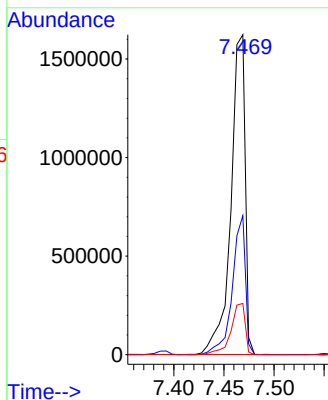
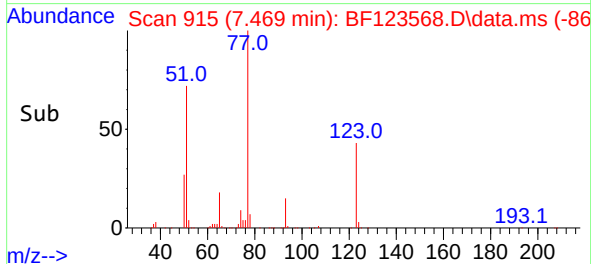
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



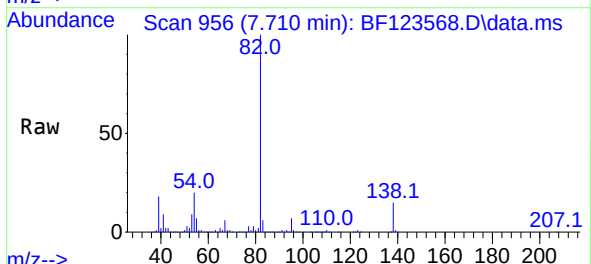
Tgt Ion: 77 Resp: 1613327
Ion Ratio Lower Upper
77 100
123 43.4 34.5 51.7
65 16.0 12.2 18.2

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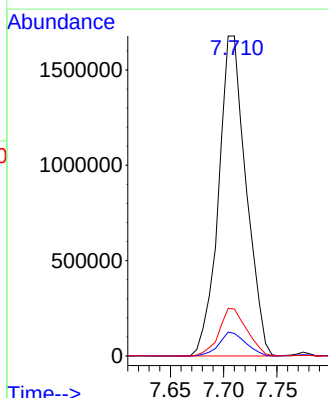
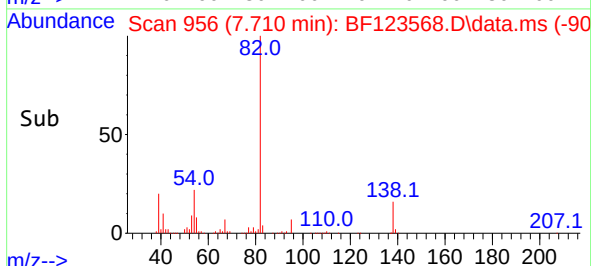
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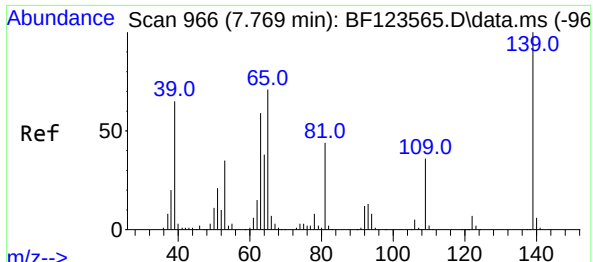


#25
Isophorone
Concen: 84.24 ng
RT: 7.710 min Scan# 956
Delta R.T. 0.018 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

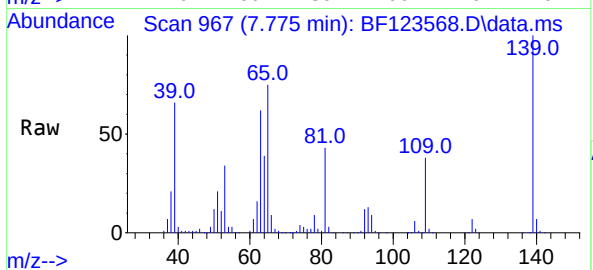


Tgt Ion: 82 Resp: 3022473
Ion Ratio Lower Upper
82 100
95 7.1 5.8 8.6
138 14.7 11.8 17.8

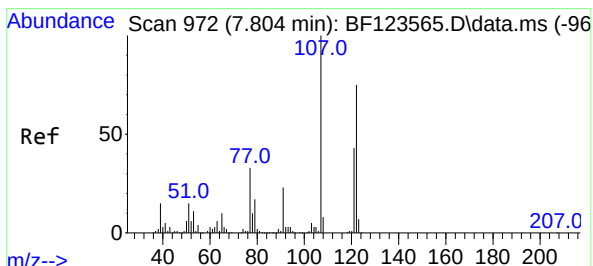
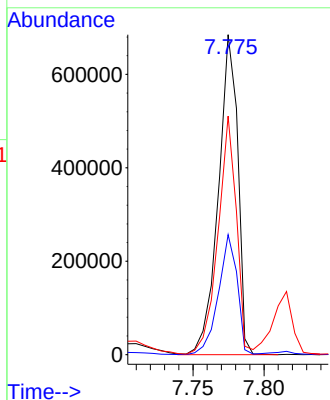
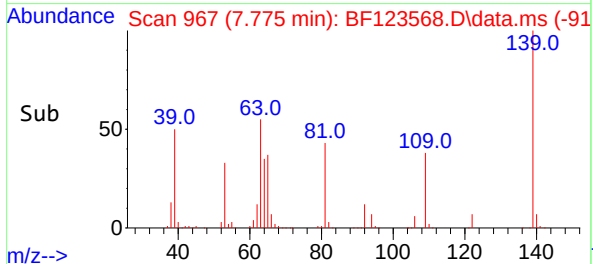




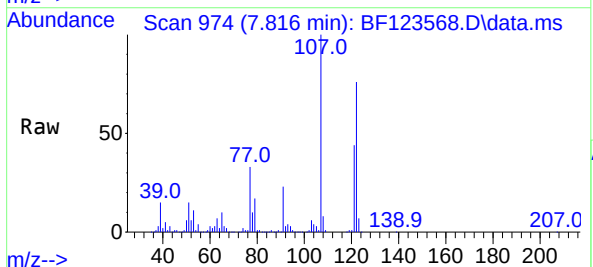
#26
2-Nitrophenol
Concen: 80.23 ng
RT: 7.775 min Scan# 967
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31



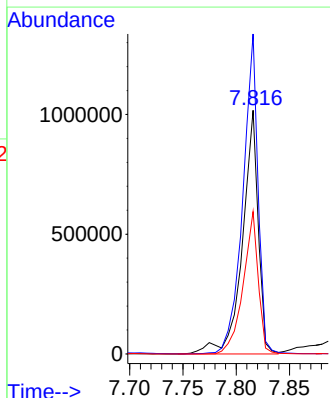
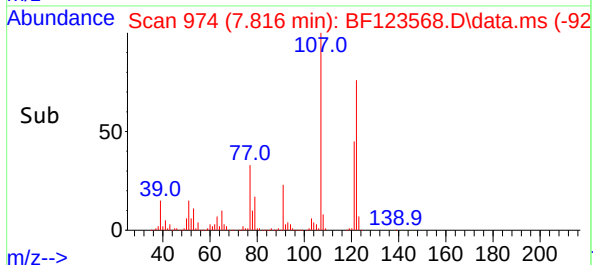
Tgt Ion:139 Resp: 650440
Ion Ratio Lower Upper
139 100
109 37.5 28.6 43.0
65 74.5 56.8 85.2



#27
2,4-Dimethylphenol
Concen: 83.39 ng
RT: 7.816 min Scan# 974
Delta R.T. 0.012 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31



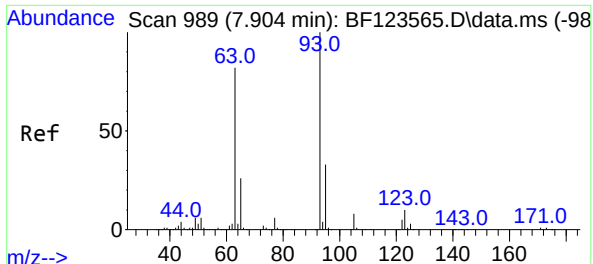
Tgt Ion:122 Resp: 1052641
Ion Ratio Lower Upper
122 100
107 131.3 106.3 159.5
121 58.4 45.4 68.0



Instrument :
BNA_F
ClientSampled :
SSTDIC080

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#28
bis(2-Chloroethoxy)methane
Concen: 76.20 ng
RT: 7.910 min Scan# 990
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

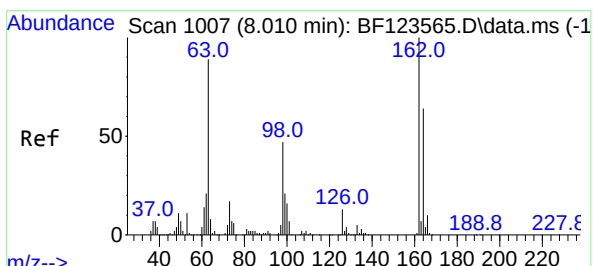
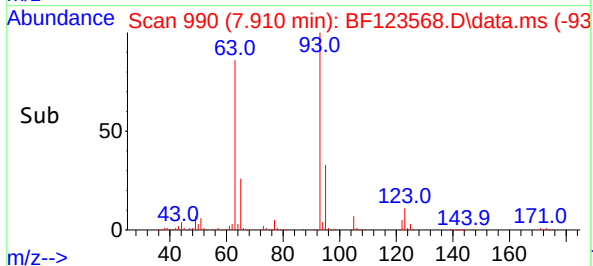
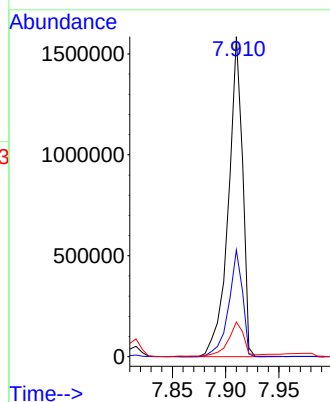
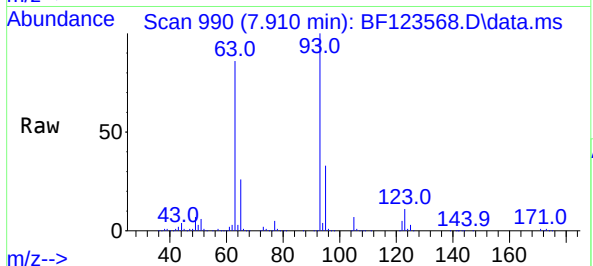
Tgt Ion: 93 Resp: 1463995

Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.5	39.7
123	10.9	8.4	12.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

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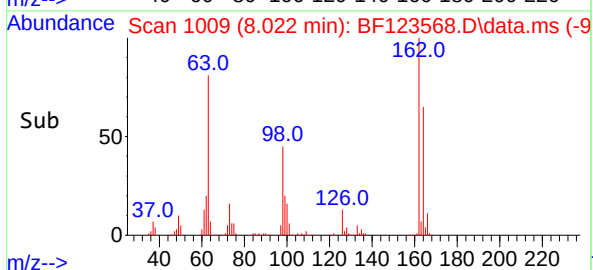
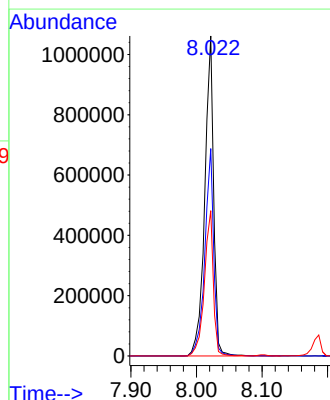
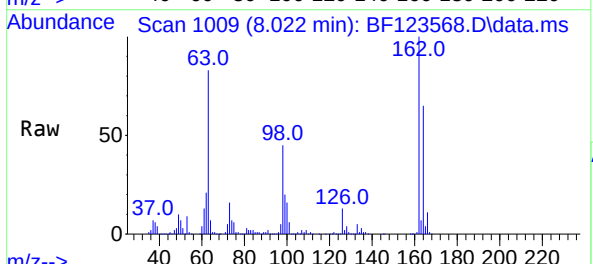
mohammad
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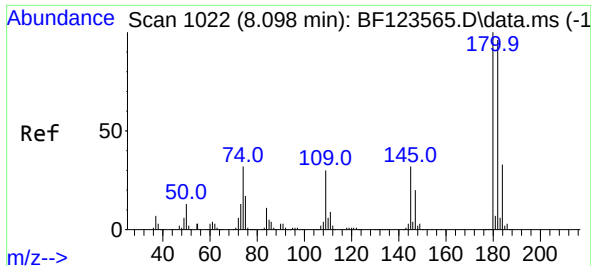


#29
2,4-Dichlorophenol
Concen: 75.16 ng
RT: 8.022 min Scan# 1009
Delta R.T. 0.012 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

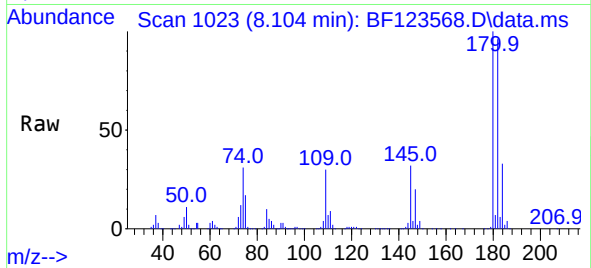
Tgt Ion: 162 Resp: 1007209

Ion	Ratio	Lower	Upper
162	100		
164	64.8	44.1	84.1
98	45.4	27.3	67.3

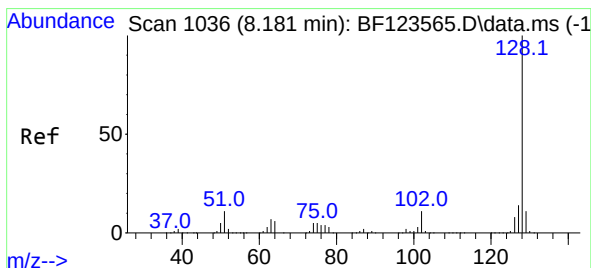
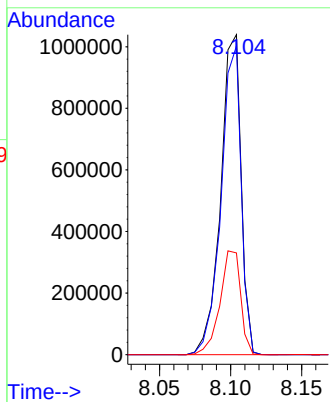
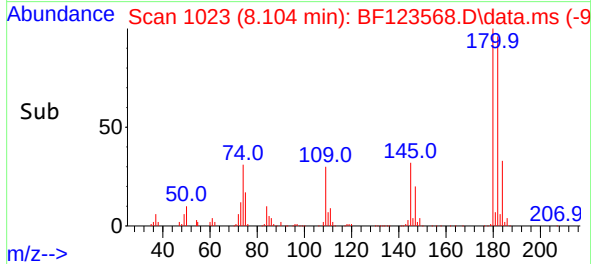




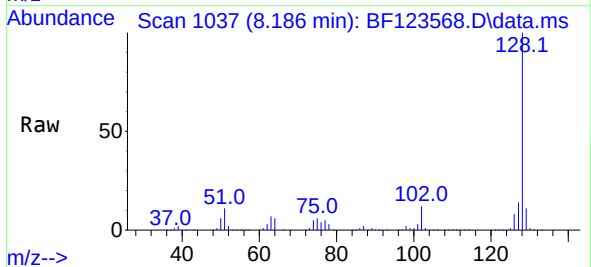
#30
1,2,4-Trichlorobenzene
Concen: 68.15 ng
RT: 8.104 min Scan# 1023
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31



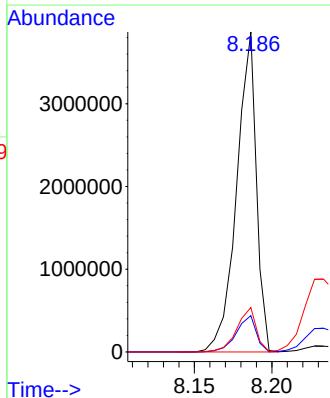
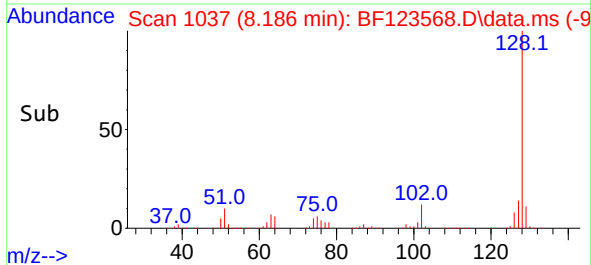
Tgt Ion:180 Resp: 1038007
Ion Ratio Lower Upper
180 100
182 96.5 77.2 115.8
145 31.8 26.0 39.0



#31
Naphthalene
Concen: 77.48 ng
RT: 8.186 min Scan# 1037
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31



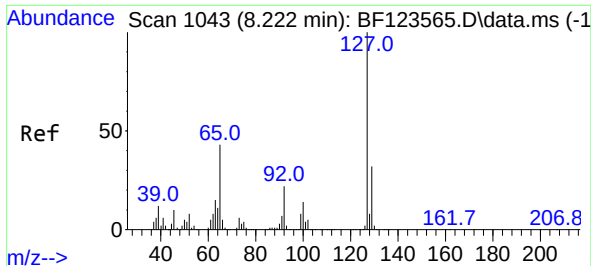
Tgt Ion:128 Resp: 3418102
Ion Ratio Lower Upper
128 100
129 11.3 8.9 13.3
127 13.9 10.8 16.2



Instrument :
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ClientSampled :
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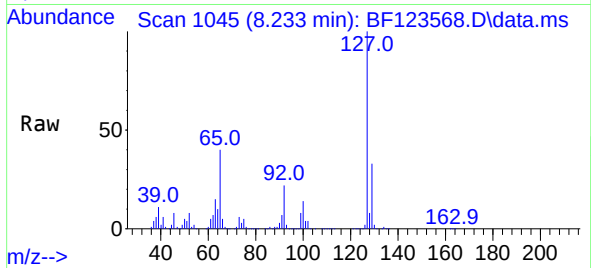
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#33
4-Chloroaniline
Concen: 79.58 ng
RT: 8.233 min Scan# 1045
Delta R.T. 0.012 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

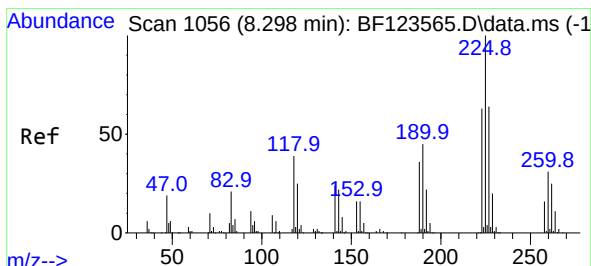
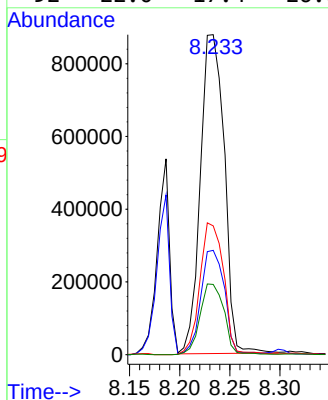
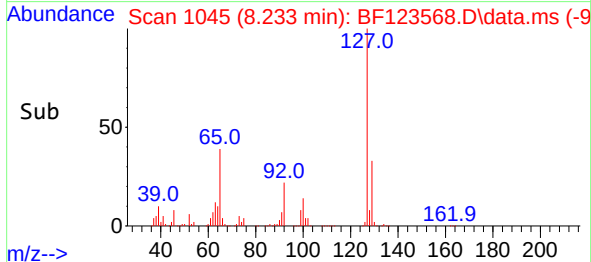


Tgt Ion:127 Resp: 1459462

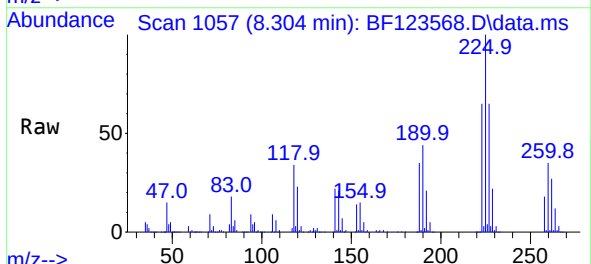
Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.7	38.5
65	40.3	34.5	51.7
92	22.0	17.4	26.0

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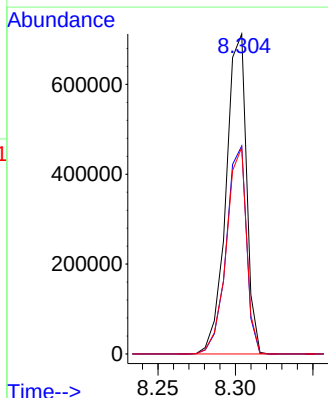
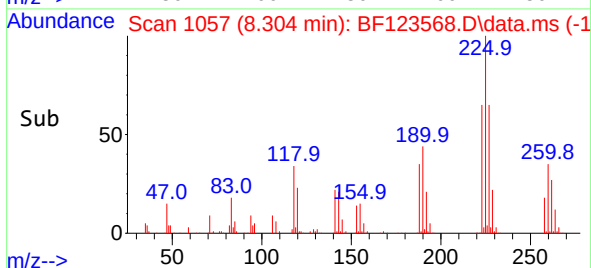


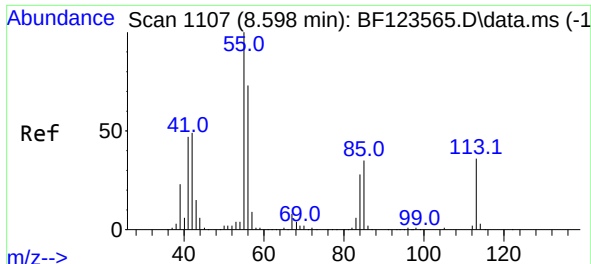
#34
Hexachlorobutadiene
Concen: 67.17 ng
RT: 8.304 min Scan# 1057
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31



Tgt Ion:225 Resp: 652261

Ion	Ratio	Lower	Upper
225	100		
223	65.0	50.4	75.6
227	64.5	51.4	77.0





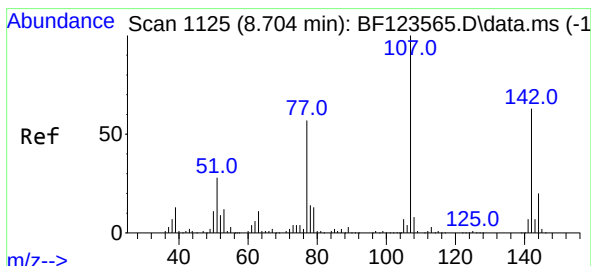
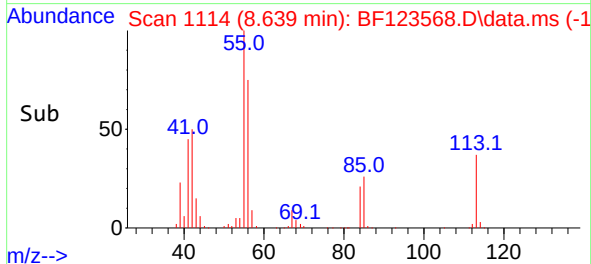
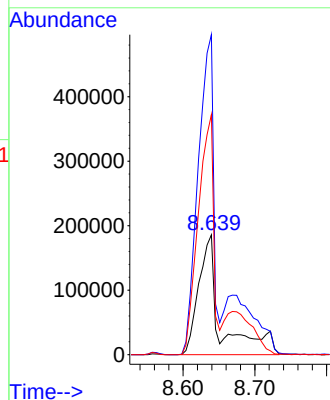
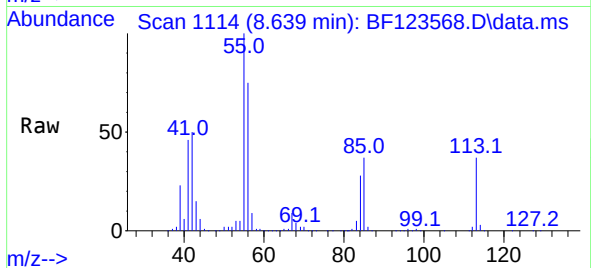
#35
Caprolactam
Concen: 91.56 ng m
RT: 8.639 min Scan# 1114
Delta R.T. 0.041 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

Tgt Ion:113 Resp: 394693
Ion Ratio Lower Upper
113 100
55 266.9 254.9 294.9
56 200.1 179.4 219.4

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

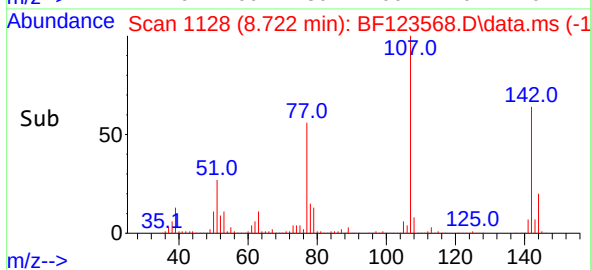
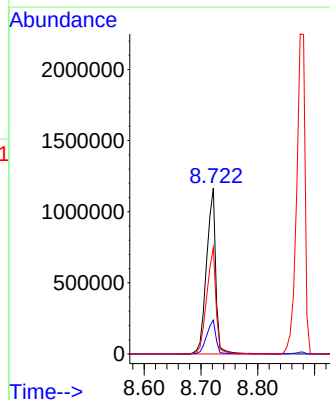
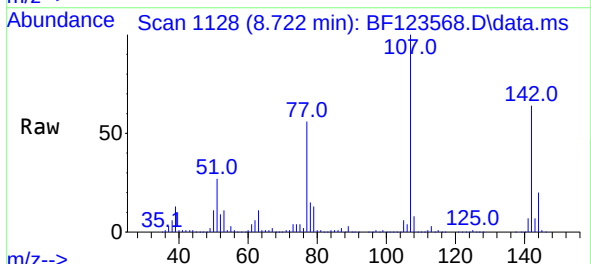
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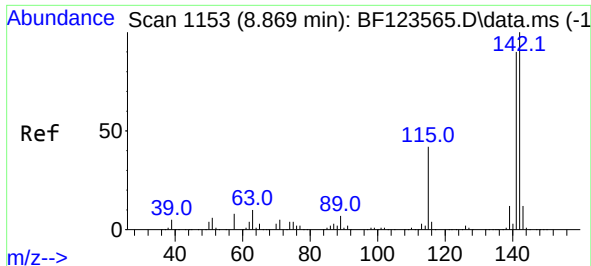
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#36
4-Chloro-3-methylphenol
Concen: 89.34 ng
RT: 8.722 min Scan# 1128
Delta R.T. 0.018 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

Tgt Ion:107 Resp: 1310085
Ion Ratio Lower Upper
107 100
144 20.5 16.3 24.5
142 64.1 50.1 75.1





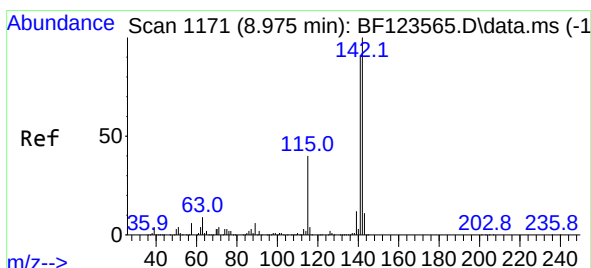
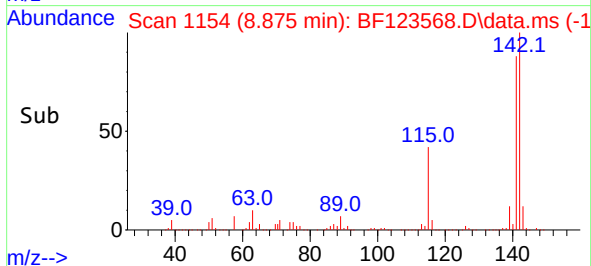
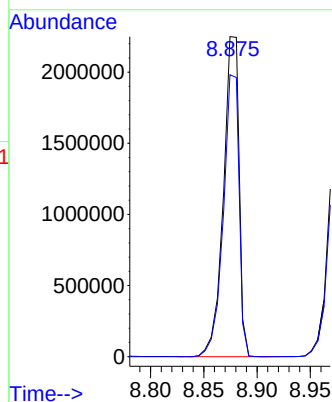
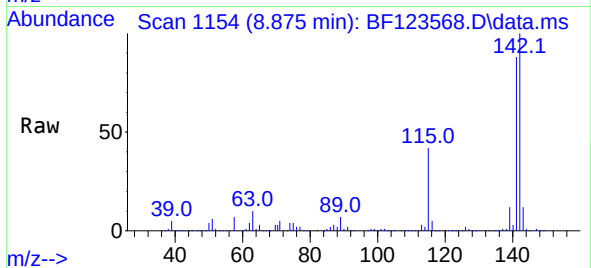
#37
2-Methylnaphthalene
Concen: 75.71 ng
RT: 8.875 min Scan# 1154
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:142 Resp: 2307787
Ion Ratio Lower Upper
142 100
141 88.1 71.8 107.6

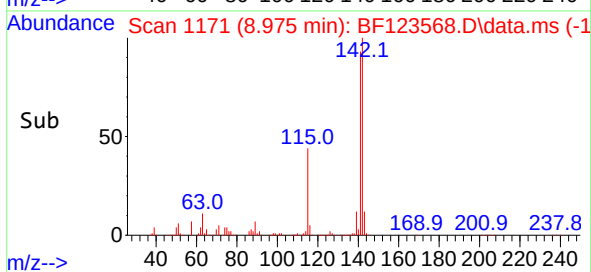
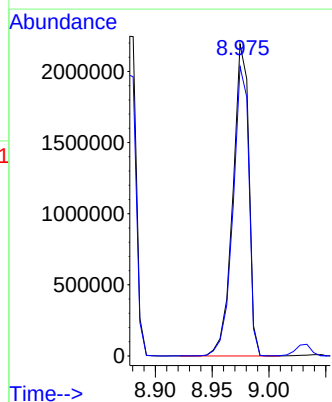
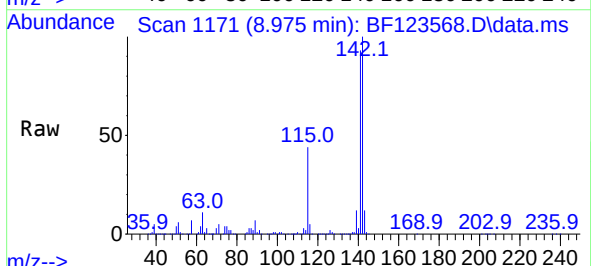
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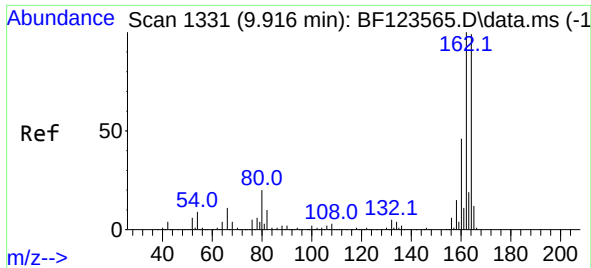
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#38
1-Methylnaphthalene
Concen: 75.13 ng
RT: 8.975 min Scan# 1171
Delta R.T. -0.000 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

Tgt Ion:142 Resp: 2153195
Ion Ratio Lower Upper
142 100
141 92.9 72.8 109.2





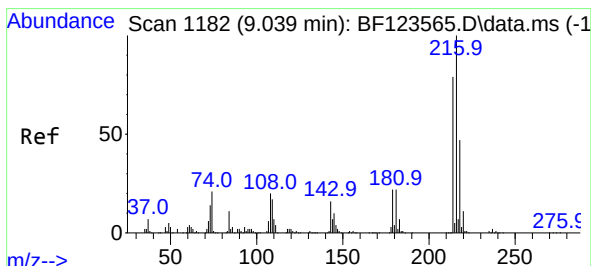
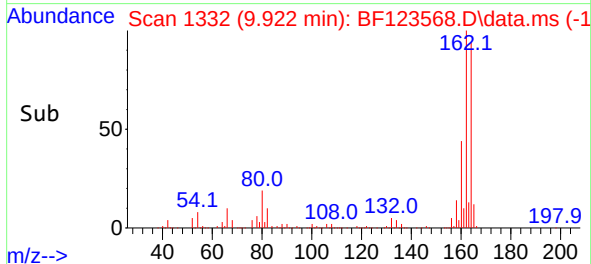
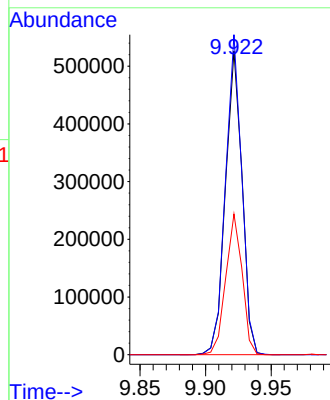
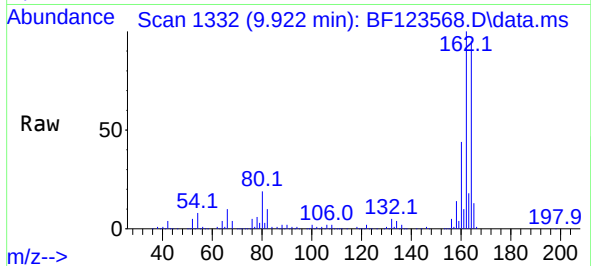
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.922 min Scan# 1332
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

Tgt Ion:164 Resp: 462944
Ion Ratio Lower Upper
164 100
162 105.4 80.7 121.1
160 46.3 37.3 55.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

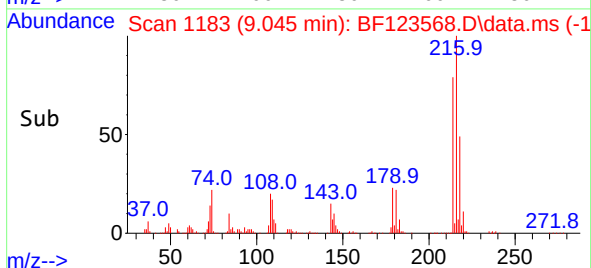
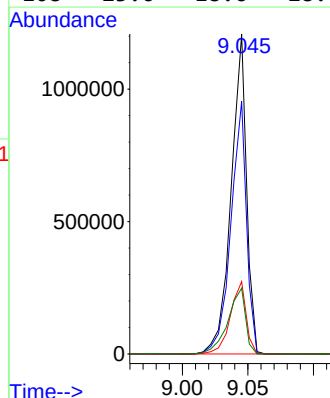
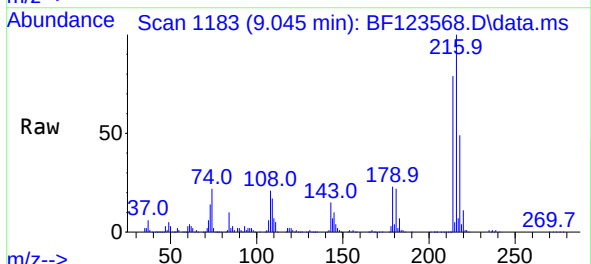
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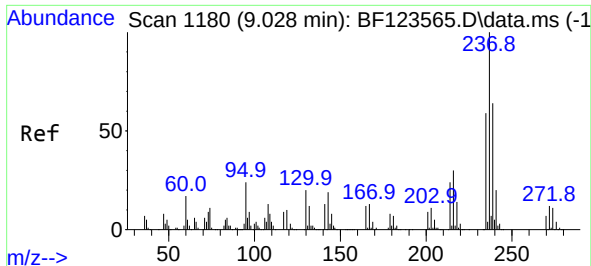
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 74.51 ng
RT: 9.045 min Scan# 1183
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

Tgt Ion:216 Resp: 988047
Ion Ratio Lower Upper
216 100
214 79.8 63.8 95.8
179 23.1 17.9 26.9
108 23.6 18.6 28.0





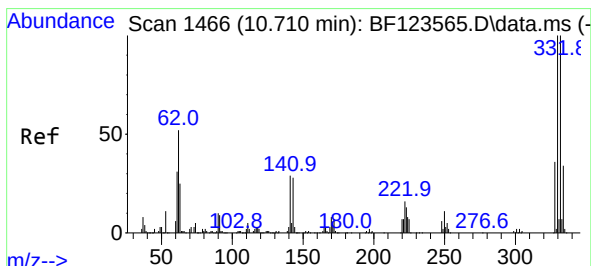
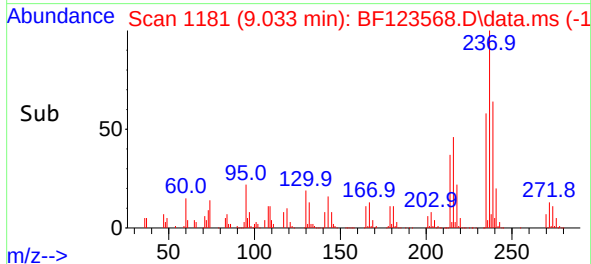
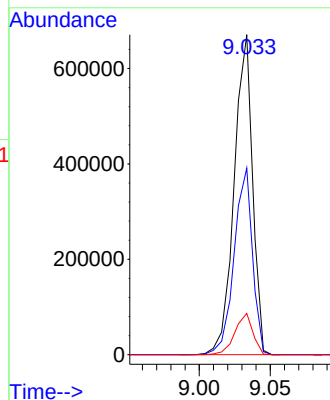
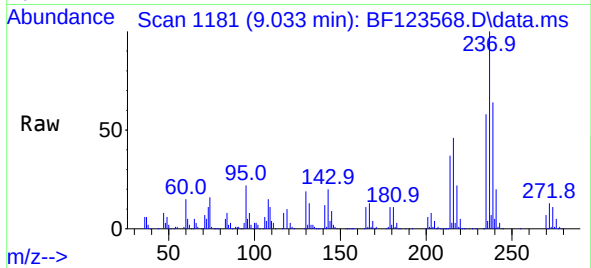
#41
Hexachlorocyclopentadiene
Concen: 90.90 ng
RT: 9.033 min Scan# 1181
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

Tgt Ion:237 Resp: 604851
Ion Ratio Lower Upper
237 100
235 58.3 38.8 78.8
272 12.9 0.0 32.4

Instrument :
BNA_F
ClientSampled :
SSTDIC080

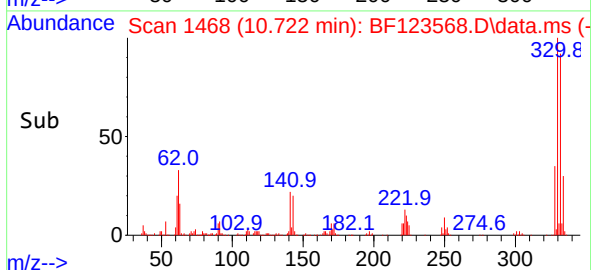
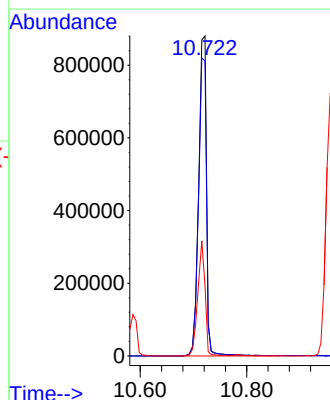
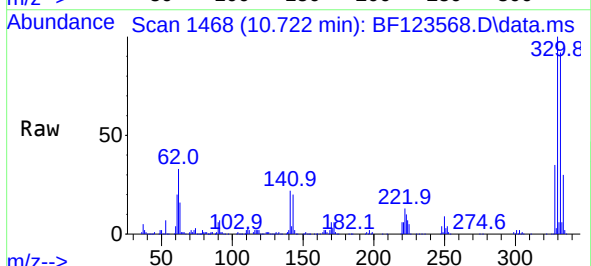
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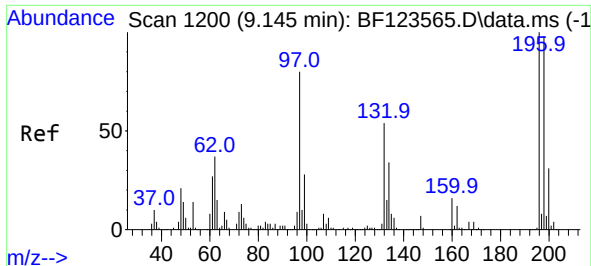
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#42
2,4,6-Tribromophenol
Concen: 199.92 ng
RT: 10.722 min Scan# 1468
Delta R.T. 0.012 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

Tgt Ion:330 Resp: 903614
Ion Ratio Lower Upper
330 100
332 93.9 77.1 115.7
141 33.3 27.9 41.9





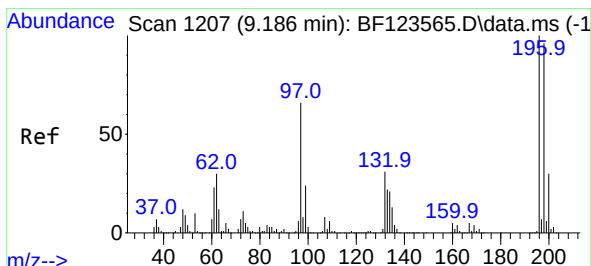
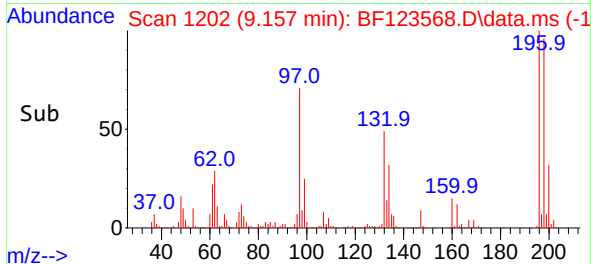
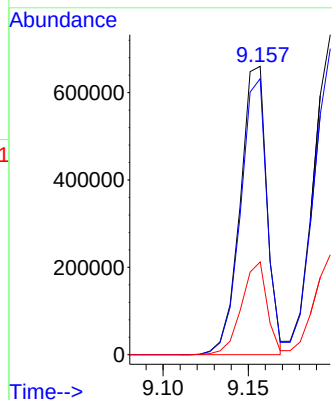
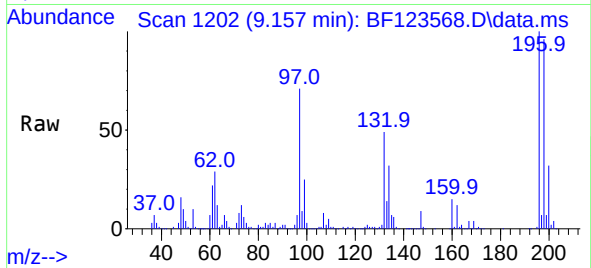
#43
2,4,6-Trichlorophenol
Concen: 78.88 ng
RT: 9.157 min Scan# 1202
Delta R.T. 0.012 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

Instrument :
BNA_F
ClientSampled :
SSTDIC080

Tgt Ion:196 Resp: 721345
Ion Ratio Lower Upper
196 100
198 95.8 78.2 117.2
200 32.2 25.0 37.6

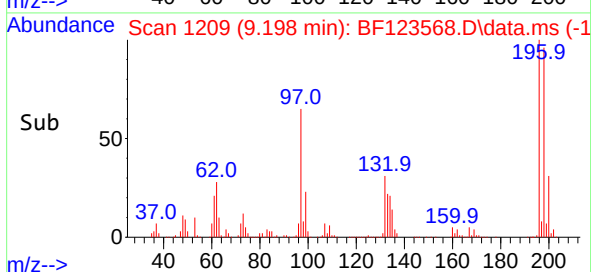
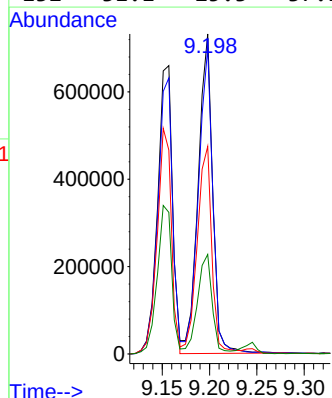
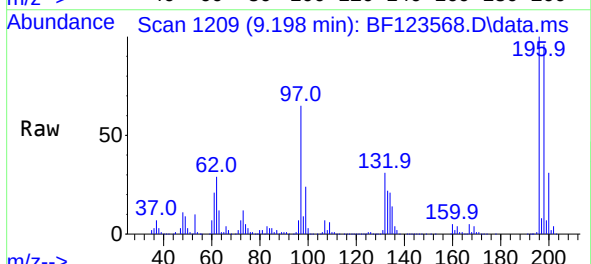
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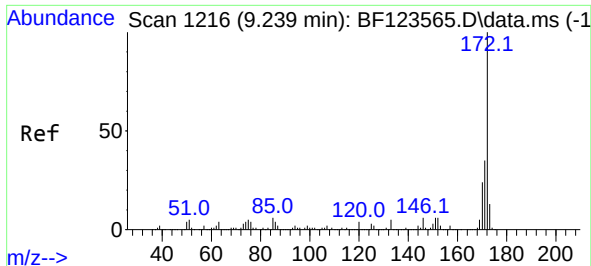
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#44
2,4,5-Trichlorophenol
Concen: 78.77 ng
RT: 9.198 min Scan# 1209
Delta R.T. 0.012 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

Tgt Ion:196 Resp: 776206
Ion Ratio Lower Upper
196 100
198 95.7 76.5 114.7
97 64.9 52.9 79.3
132 31.1 25.3 37.9





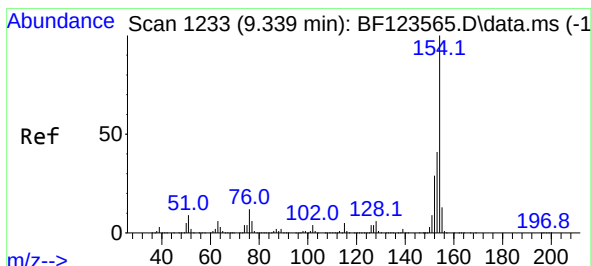
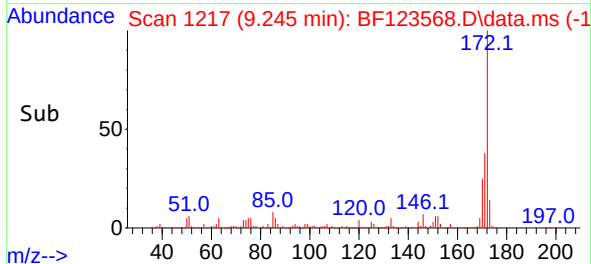
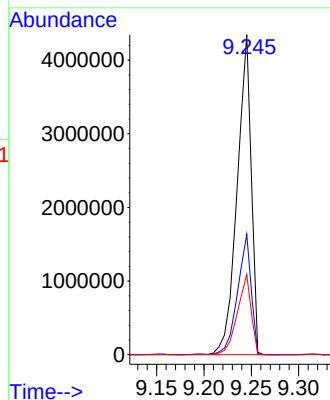
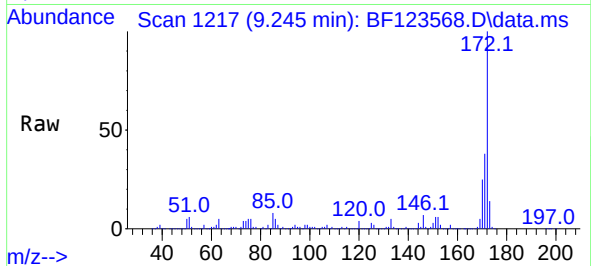
#45
2-Fluorobiphenyl
Concen: 157.59 ng
RT: 9.245 min Scan# 1217
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

Tgt Ion:172 Resp: 4485987
Ion Ratio Lower Upper
172 100
171 37.7 28.1 42.1
170 25.1 19.2 28.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

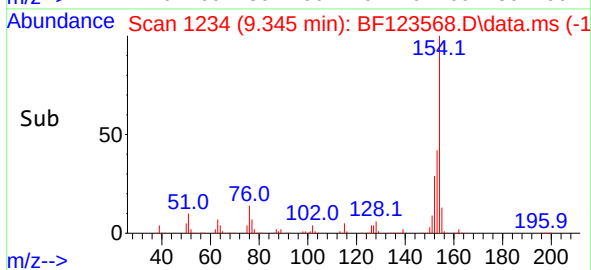
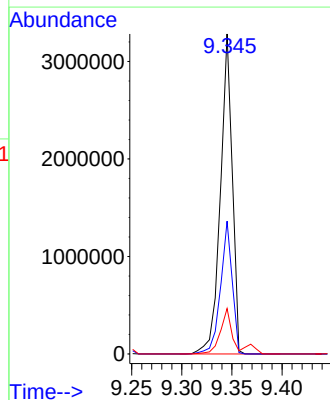
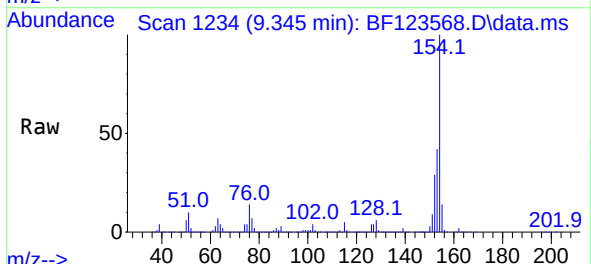
Manual Integrations
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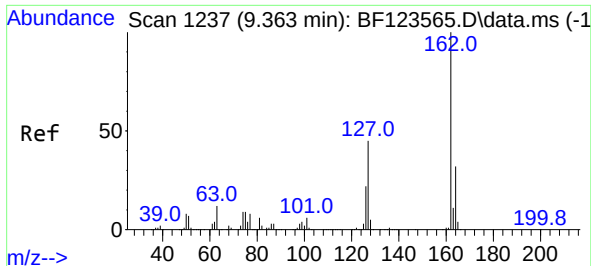
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#46
1,1'-Biphenyl
Concen: 85.25 ng
RT: 9.345 min Scan# 1234
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

Tgt Ion:154 Resp: 2698378
Ion Ratio Lower Upper
154 100
153 41.5 20.7 60.7
76 14.2 0.0 31.7





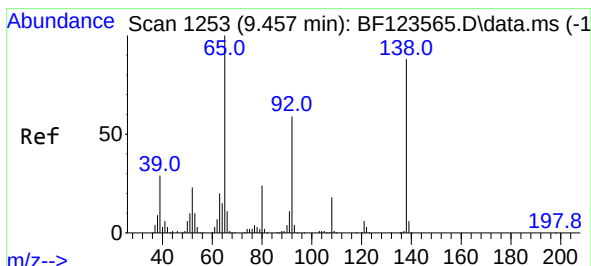
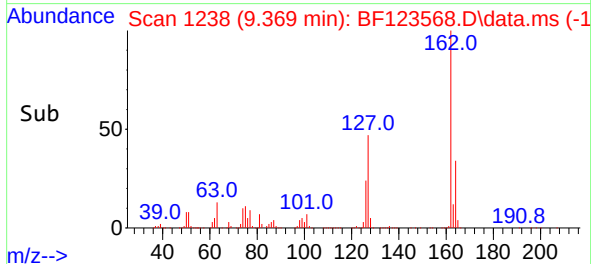
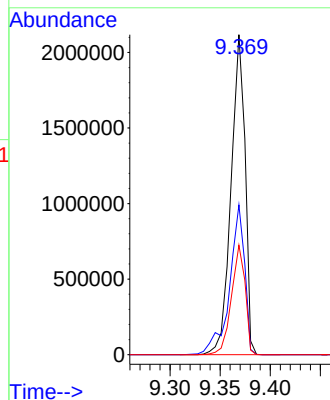
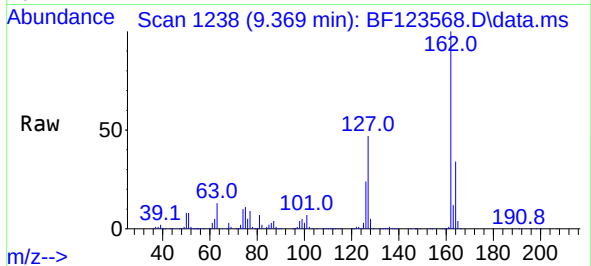
#47
2-Chloronaphthalene
Concen: 80.50 ng
RT: 9.369 min Scan# 1238
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

Tgt Ion: 162 Resp: 2061671
Ion Ratio Lower Upper
162 100
127 46.8 36.2 54.2
164 34.2 25.4 38.2

Instrument :
BNA_F
ClientSampled :
SSTDIC080

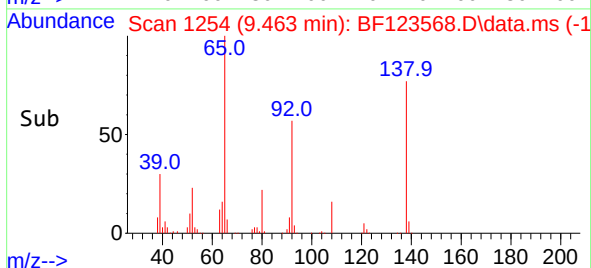
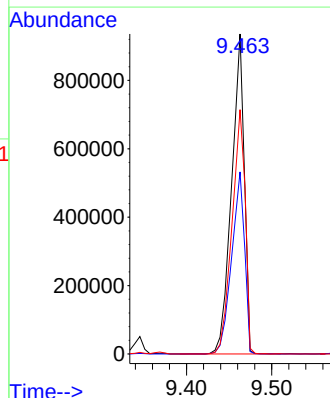
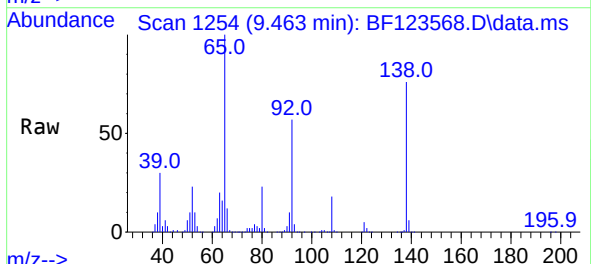
Manual Integrations
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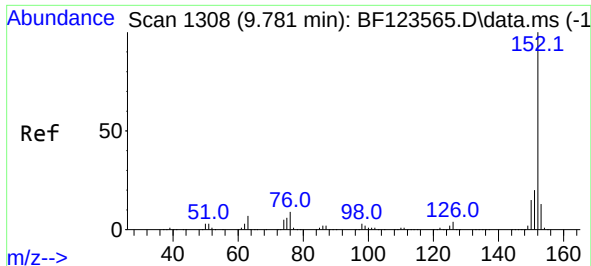
mohammad
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#48
2-Nitroaniline
Concen: 107.53 ng
RT: 9.463 min Scan# 1254
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

Tgt Ion: 65 Resp: 969939
Ion Ratio Lower Upper
65 100
92 56.9 47.1 70.7
138 76.3 70.2 105.2





#49

Acenaphthylene

Concen: 85.84 ng

RT: 9.786 min Scan# 1309

Delta R.T. 0.006 min

Lab File: BF123568.D

Acq: 15 Apr 2021 14:31

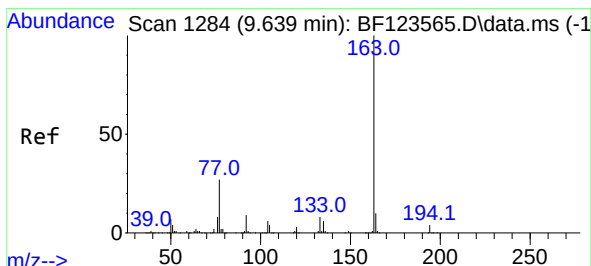
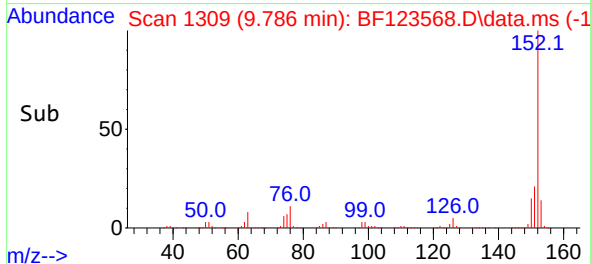
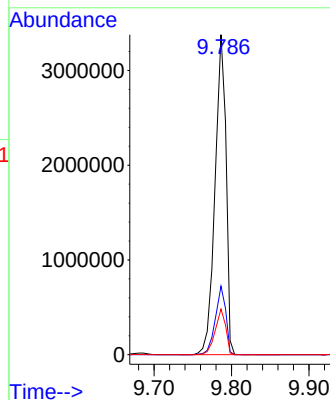
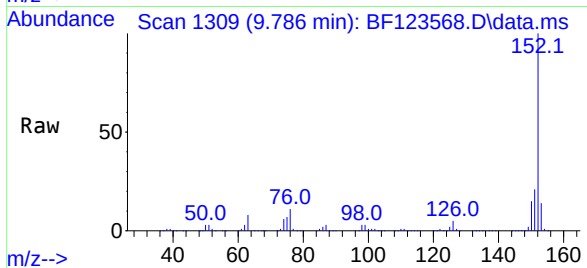
Tgt Ion:152 Resp: 3321729

Ion Ratio Lower Upper

152 100

151 21.4 16.0 24.0

153 14.2 10.4 15.6



#50

Dimethylphthalate

Concen: 79.01 ng

RT: 9.657 min Scan# 1287

Delta R.T. 0.018 min

Lab File: BF123568.D

Acq: 15 Apr 2021 14:31

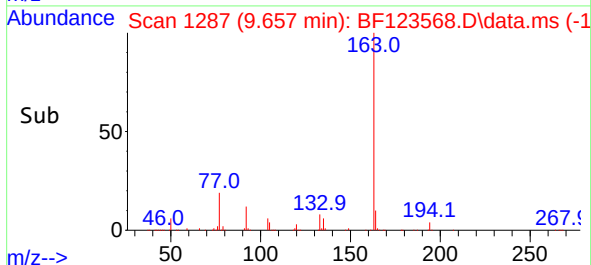
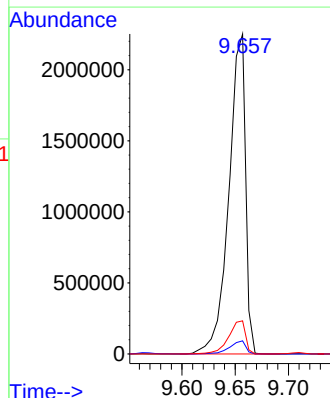
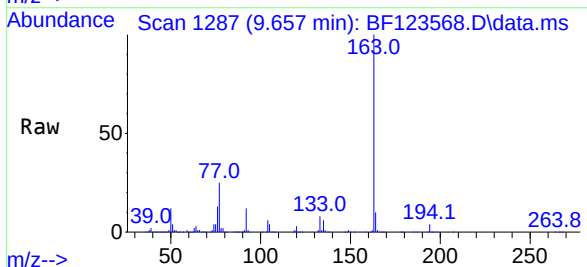
Tgt Ion:163 Resp: 2449611

Ion Ratio Lower Upper

163 100

194 4.1 3.1 4.7

164 10.3 8.2 12.2



Instrument :

BNA_F

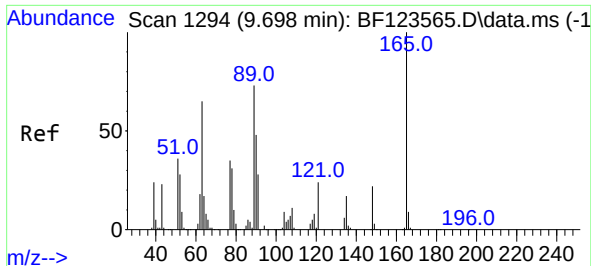
ClientSampleId :

SSTDIC080

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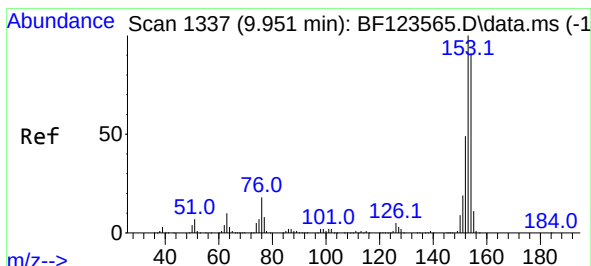
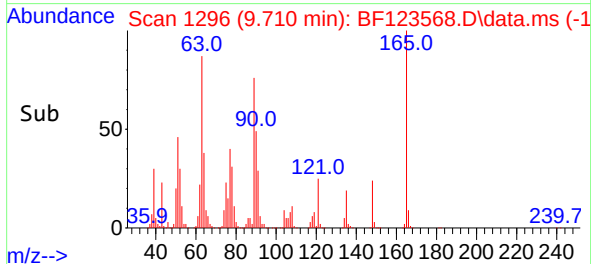
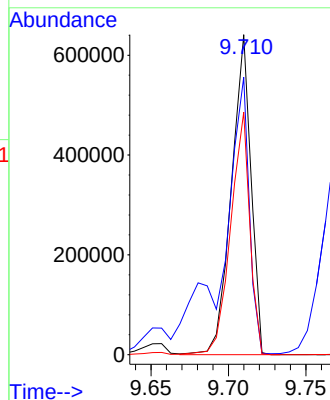
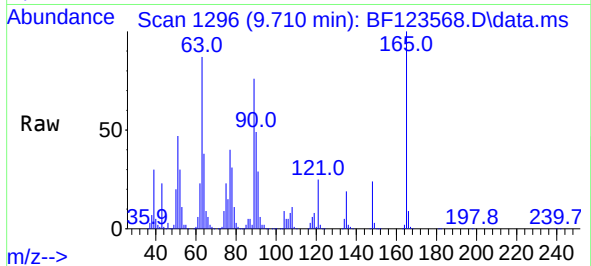
#51
2,6-Dinitrotoluene
Concen: 80.76 ng
RT: 9.710 min Scan# 1296
Delta R.T. 0.012 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

Tgt Ion:165 Resp: 563704
Ion Ratio Lower Upper
165 100
63 86.7 67.7 101.5
89 75.8 58.8 88.2

Instrument :
BNA_F
ClientSampled :
SSTDIC080

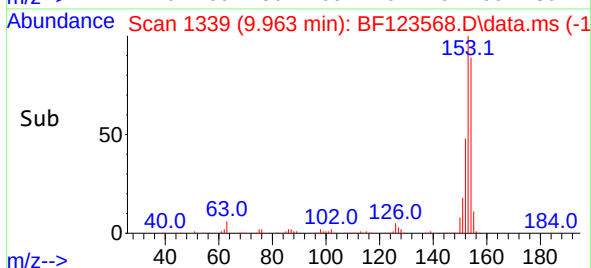
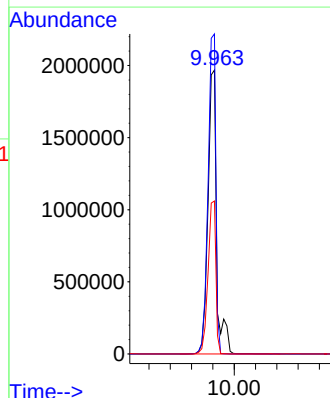
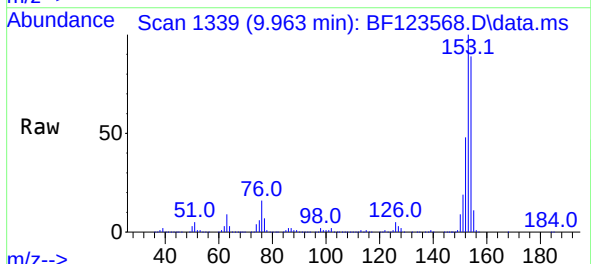
Manual Integrations
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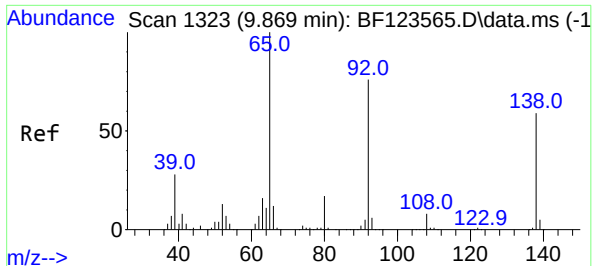
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#52
Acenaphthene
Concen: 89.55 ng
RT: 9.963 min Scan# 1339
Delta R.T. 0.012 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

Tgt Ion:154 Resp: 2231603
Ion Ratio Lower Upper
154 100
153 112.7 88.1 132.1
152 53.9 43.4 65.0





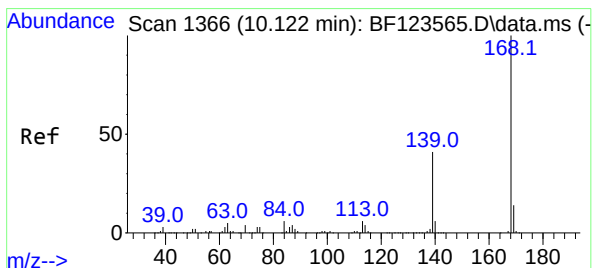
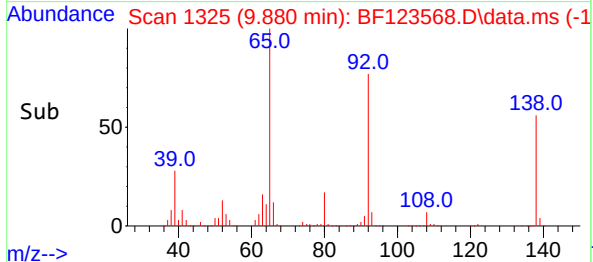
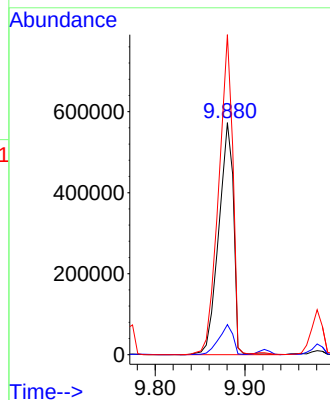
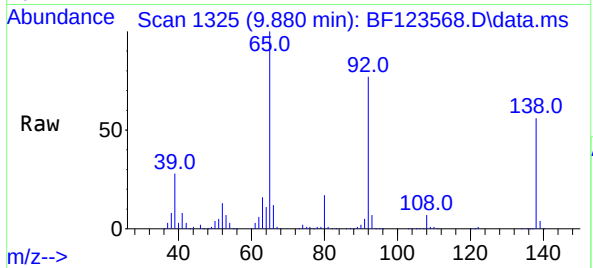
#53
3-Nitroaniline
Concen: 91.44 ng
RT: 9.880 min Scan# 1325
Delta R.T. 0.012 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

Tgt Ion:138 Resp: 652509
Ion Ratio Lower Upper
138 100
108 12.9 10.2 15.4
92 137.9 103.3 154.9

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

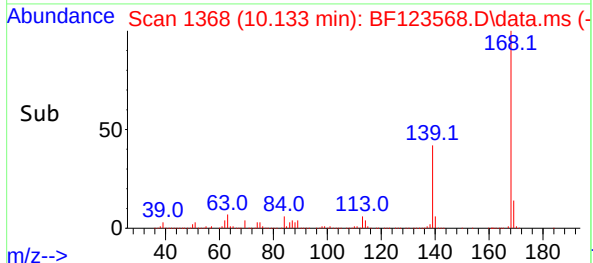
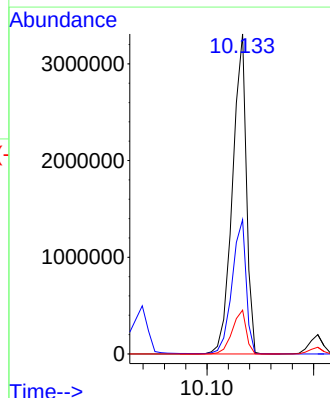
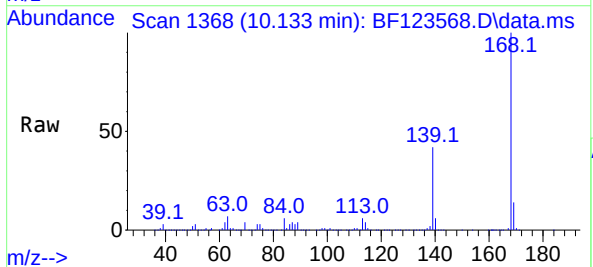
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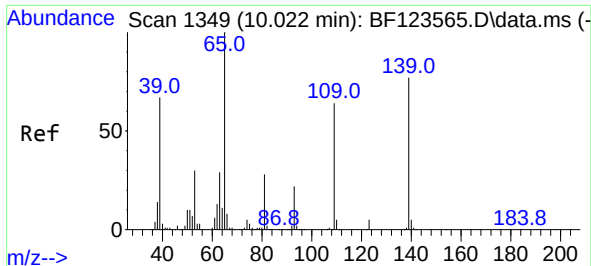
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#55
Dibenzofuran
Concen: 82.44 ng
RT: 10.133 min Scan# 1368
Delta R.T. 0.012 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

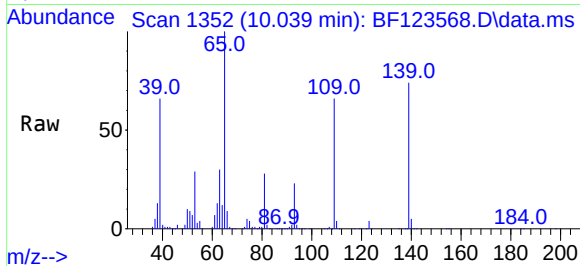
Tgt Ion:168 Resp: 2997412
Ion Ratio Lower Upper
168 100
139 41.9 33.2 49.8
169 13.7 10.8 16.2





#56
4-Nitrophenol
Concen: 100.72 ng
RT: 10.039 min Scan# 1352
Delta R.T. 0.018 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

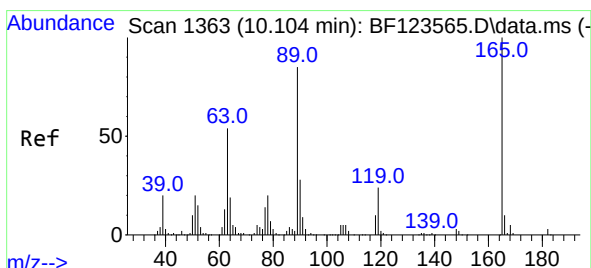
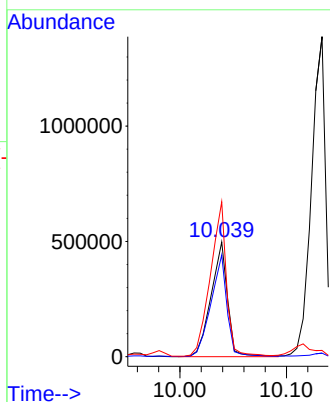
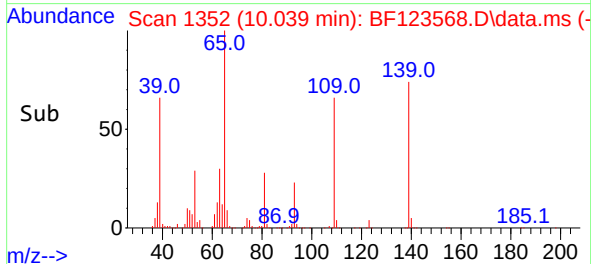
Instrument :
BNA_F
ClientSampled :
SSTDIC080



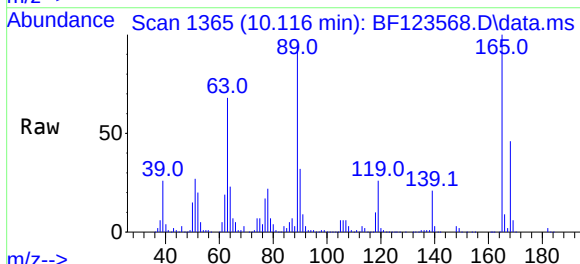
Tgt Ion:139 Resp: 535714
Ion Ratio Lower Upper
139 100
109 88.7 63.2 103.2
65 135.0 110.0 150.0

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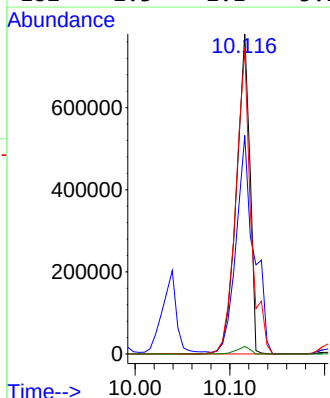
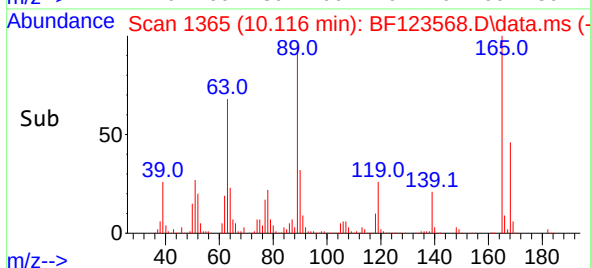
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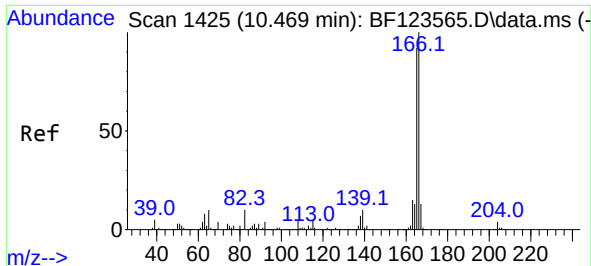


#57
2,4-Dinitrotoluene
Concen: 84.87 ng
RT: 10.116 min Scan# 1365
Delta R.T. 0.012 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31



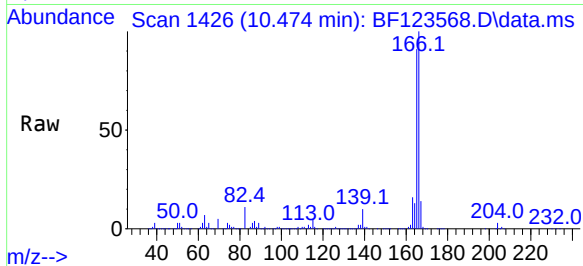
Tgt Ion:165 Resp: 766150
Ion Ratio Lower Upper
165 100
63 68.3 43.5 65.3#
89 95.5 67.7 101.5
182 2.3 2.1 3.1





#58
Fluorene
Concen: 85.46 ng
RT: 10.474 min Scan# 1426
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

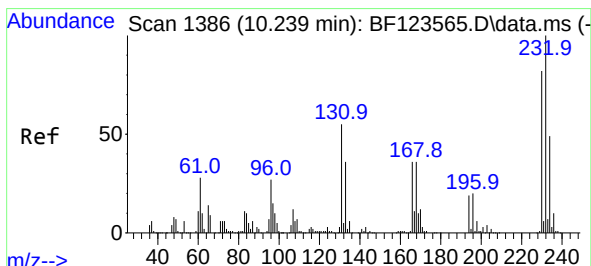
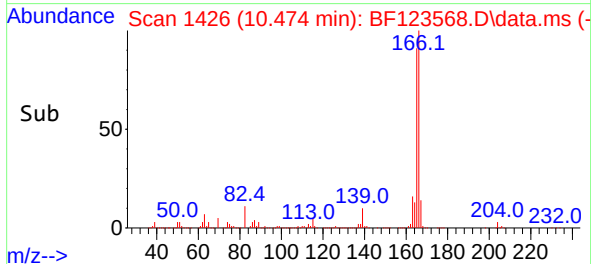
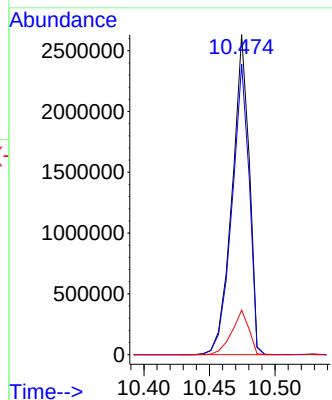
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



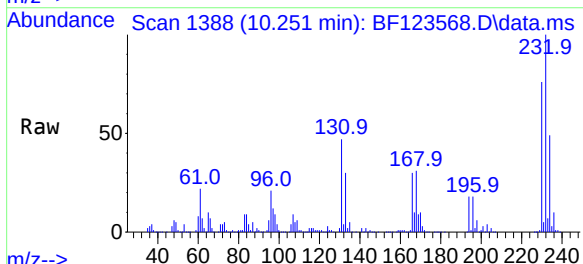
Tgt Ion:166 Resp: 2378318
Ion Ratio Lower Upper
166 100
165 90.8 73.5 110.3
167 13.9 10.7 16.1

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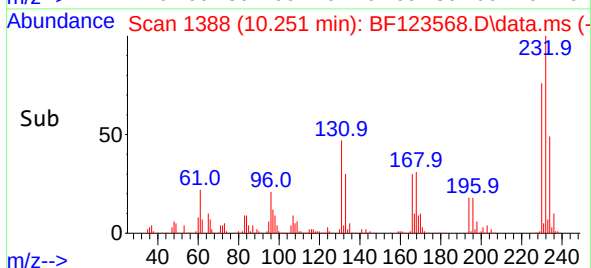
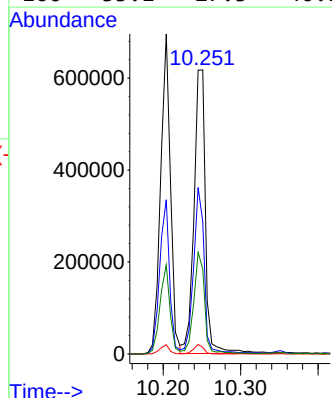
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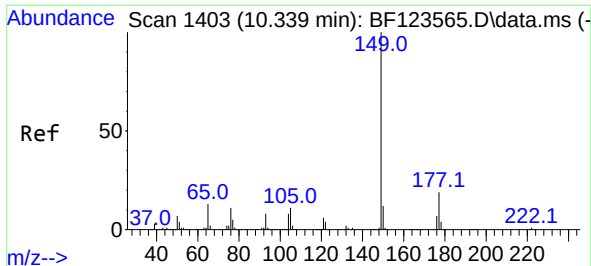


#59
2,3,4,6-Tetrachlorophenol
Concen: 83.69 ng
RT: 10.251 min Scan# 1388
Delta R.T. 0.012 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31



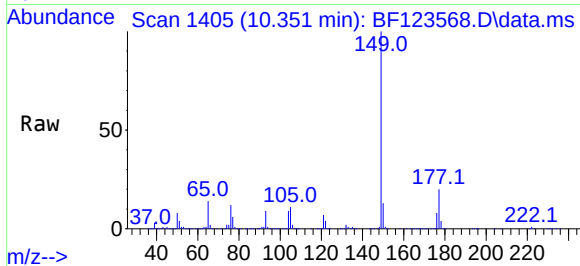
Tgt Ion:232 Resp: 637669
Ion Ratio Lower Upper
232 100
131 53.9 43.2 64.8
130 2.9 2.2 3.2
166 33.1 27.3 40.9





#60
Diethylphthalate
Concen: 85.76 ng
RT: 10.351 min Scan# 1405
Delta R.T. 0.012 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

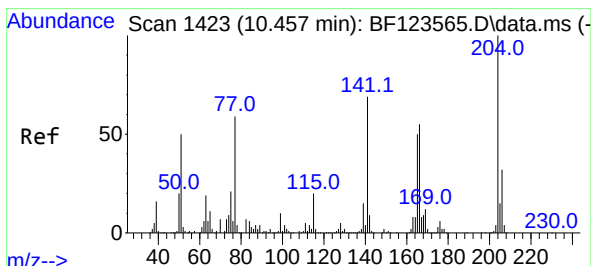
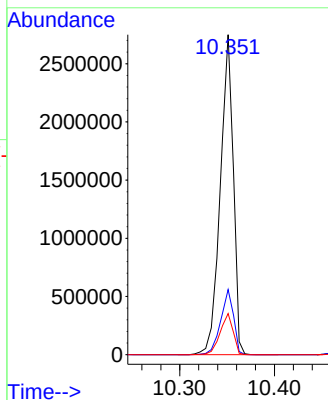
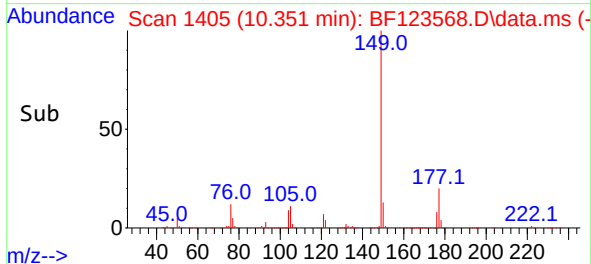
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



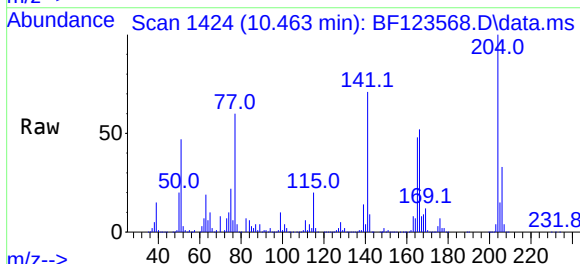
Tgt Ion:149 Resp: 2628976
Ion Ratio Lower Upper
149 100
177 20.4 15.4 23.2
150 12.9 9.9 14.9

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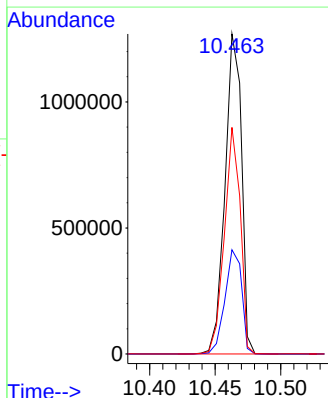
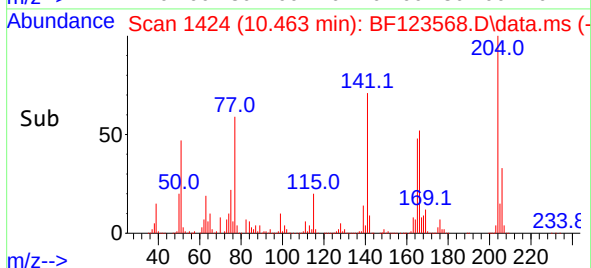
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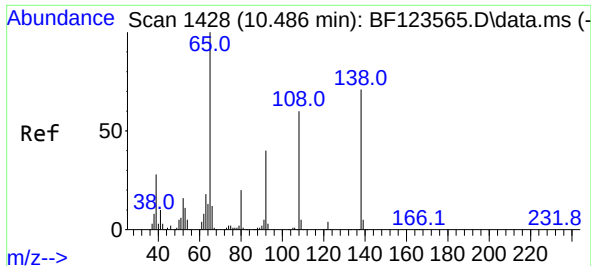


#61
4-Chlorophenyl-phenylether
Concen: 76.17 ng
RT: 10.463 min Scan# 1424
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31



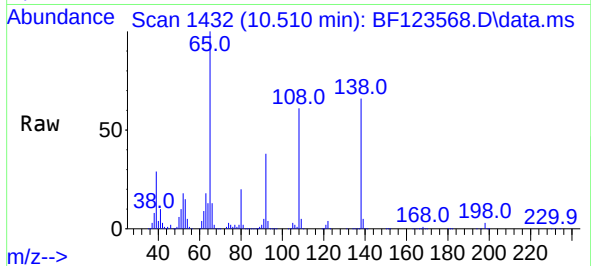
Tgt Ion:204 Resp: 1110321
Ion Ratio Lower Upper
204 100
206 32.5 25.7 38.5
141 70.8 55.5 83.3





#62
4-Nitroaniline
Concen: 98.86 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.023 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

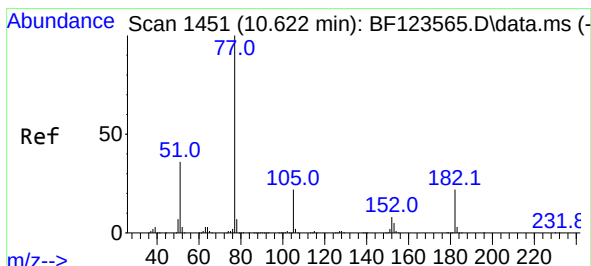
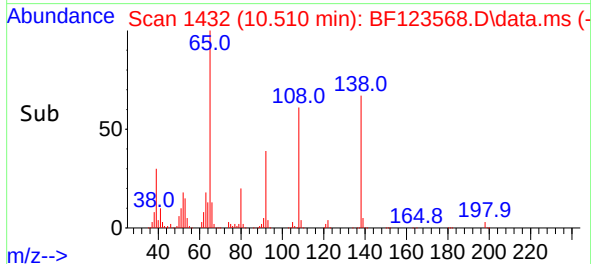
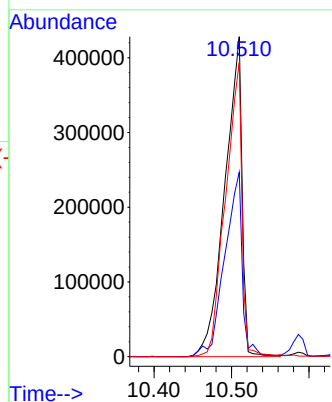
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



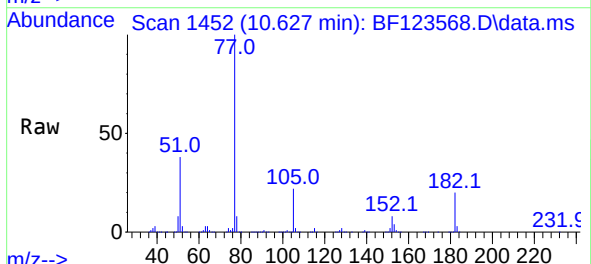
Tgt Ion:138 Resp: 660792
Ion Ratio Lower Upper
138 100
92 57.6 35.8 75.8
108 91.9 63.6 103.6

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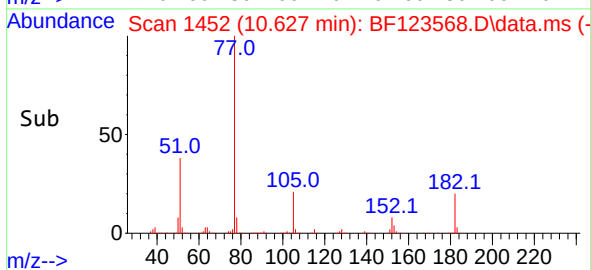
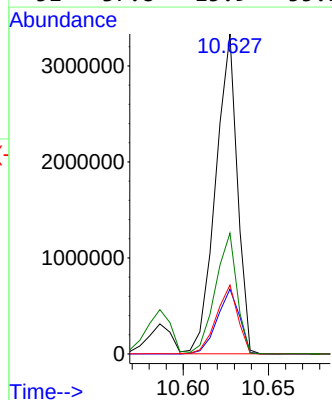
mohammad
4/16/2021 11:31:46 AM

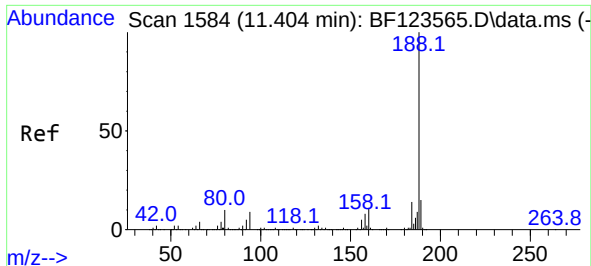


#63
Azobenzene
Concen: 88.65 ng
RT: 10.627 min Scan# 1452
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31



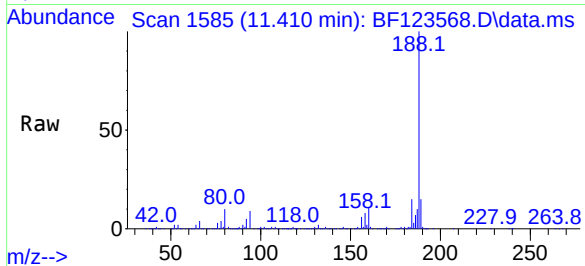
Tgt Ion: 77 Resp: 2952433
Ion Ratio Lower Upper
77 100
182 20.2 1.7 41.7
105 21.6 1.7 41.7
51 37.8 15.9 55.9





#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.410 min Scan# 1585
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

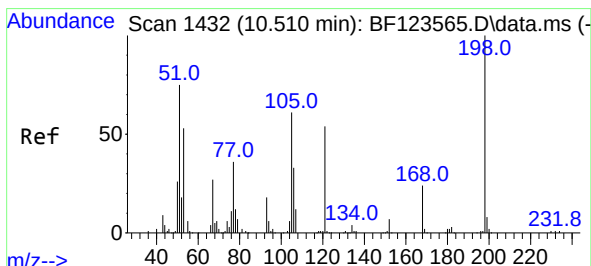
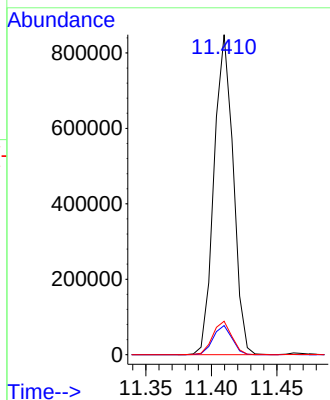
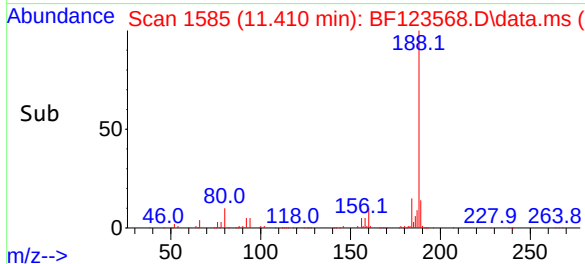
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



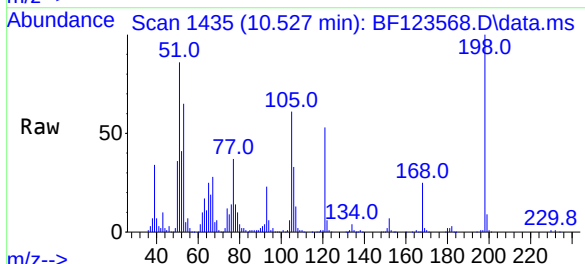
Tgt Ion:188 Resp: 862570
Ion Ratio Lower Upper
188 100
94 9.1 6.9 10.3
80 10.5 8.2 12.2

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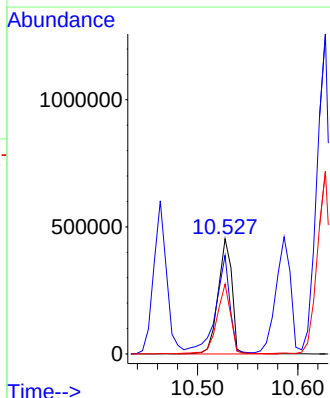
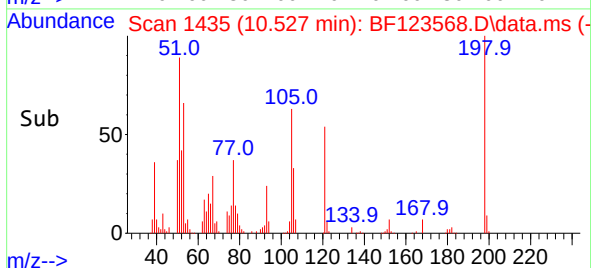
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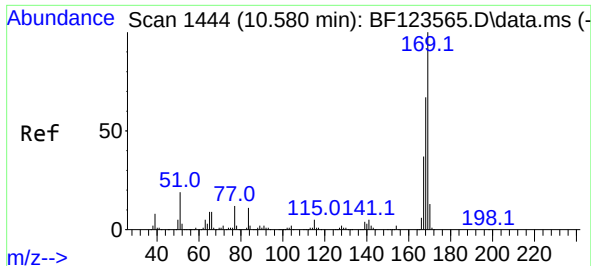


#65
4,6-Dinitro-2-methylphenol
Concen: 97.95 ng
RT: 10.527 min Scan# 1435
Delta R.T. 0.018 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31



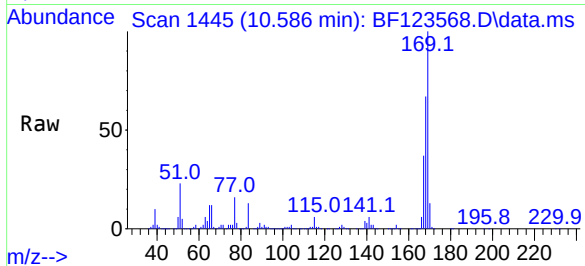
Tgt Ion:198 Resp: 432094
Ion Ratio Lower Upper
198 100
51 85.5 64.8 104.8
105 60.7 42.6 82.6





#66
n-Nitrosodiphenylamine
Concen: 86.15 ng
RT: 10.586 min Scan# 1445
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

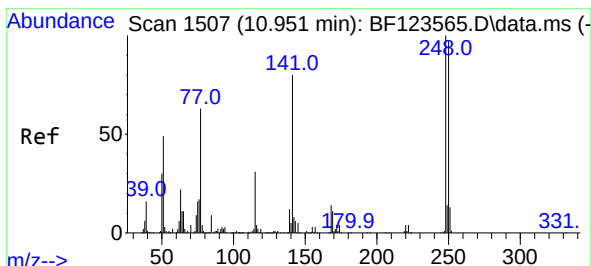
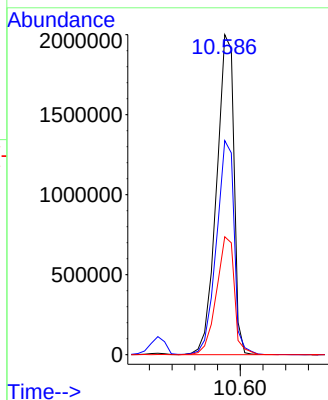
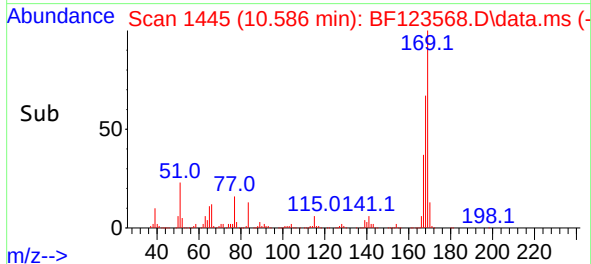
Instrument :
BNA_F
ClientSampleId :
SSTDICC080



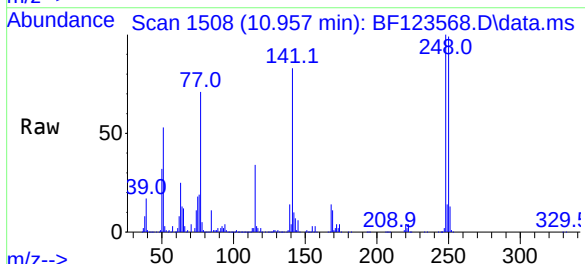
Tgt Ion:169 Resp: 2133139
Ion Ratio Lower Upper
169 100
168 66.9 53.3 79.9
167 36.9 29.9 44.9

Manual Integrations
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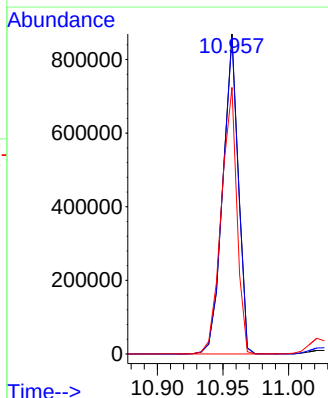
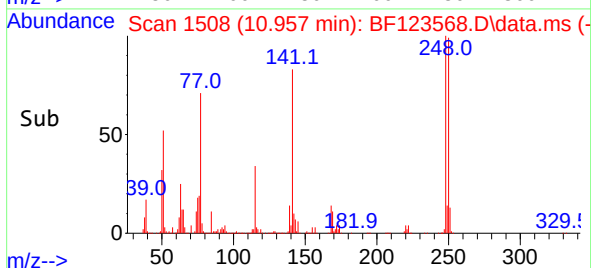
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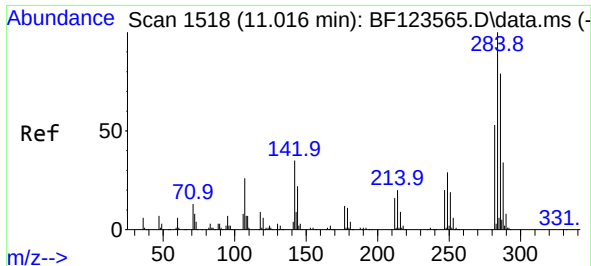


#67
4-Bromophenyl-phenylether
Concen: 80.77 ng
RT: 10.957 min Scan# 1508
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31



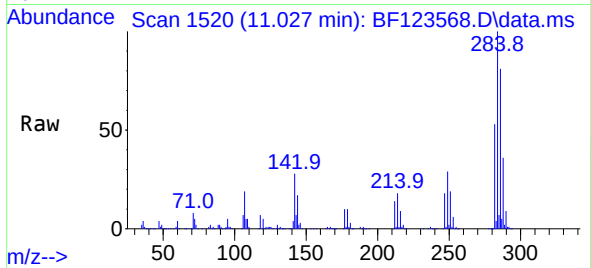
Tgt Ion:248 Resp: 714133
Ion Ratio Lower Upper
248 100
250 99.0 77.4 116.2
141 83.3 63.7 95.5





#68
Hexachlorobenzene
Concen: 83.00 ng
RT: 11.027 min Scan# 1520
Delta R.T. 0.012 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

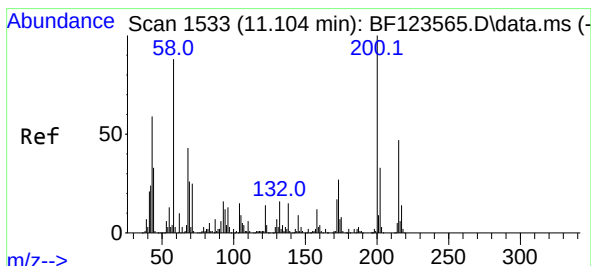
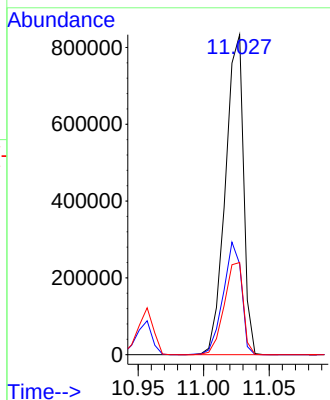
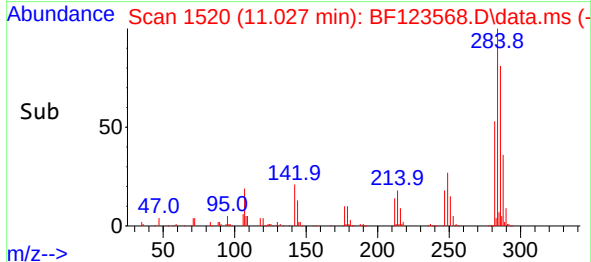
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



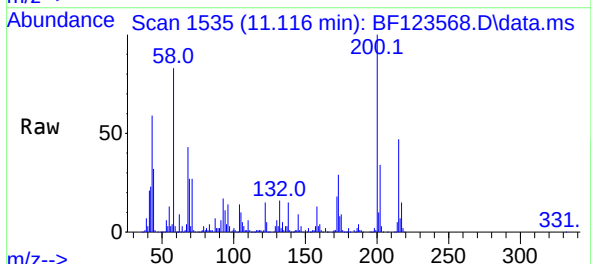
Tgt Ion:284 Resp: 799080
Ion Ratio Lower Upper
284 100
142 28.4 28.3 42.5
249 28.8 23.5 35.3

Manual Integrations
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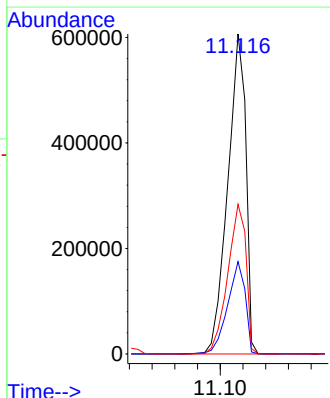
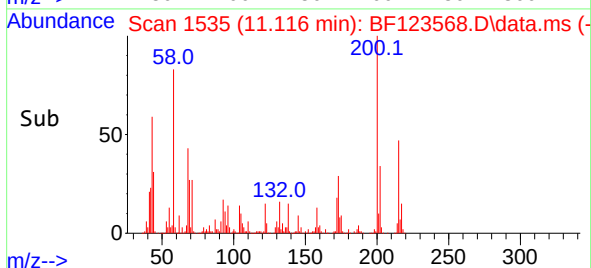
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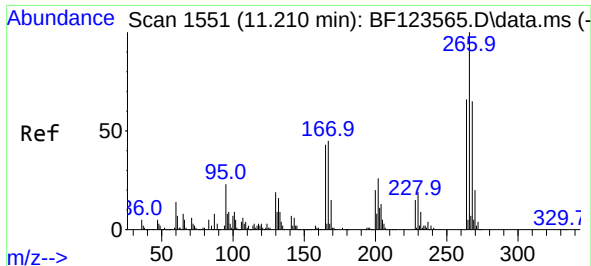


#69
Atrazine
Concen: 79.75 ng
RT: 11.116 min Scan# 1535
Delta R.T. 0.012 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31



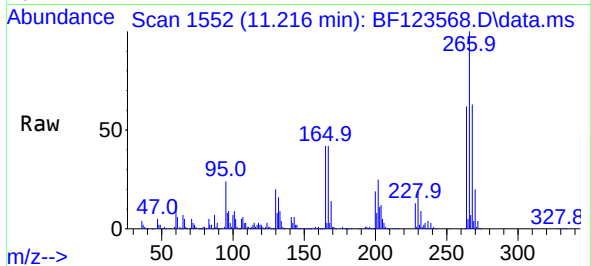
Tgt Ion:200 Resp: 669792
Ion Ratio Lower Upper
200 100
173 28.8 6.9 46.9
215 46.7 26.5 66.5





#70
Pentachlorophenol
Concen: 100.51 ng
RT: 11.216 min Scan# 1552
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

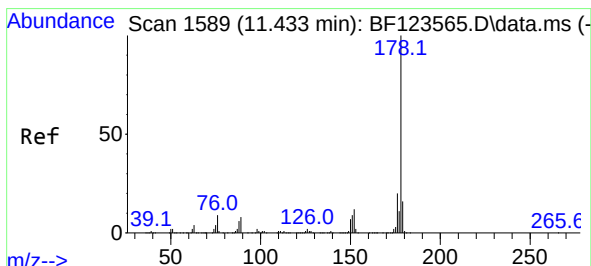
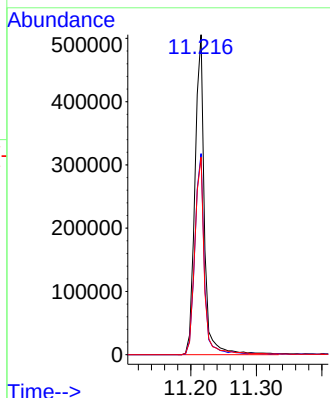
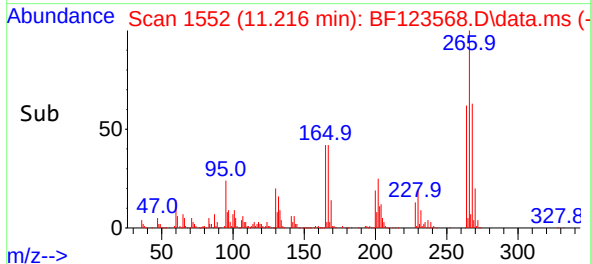
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



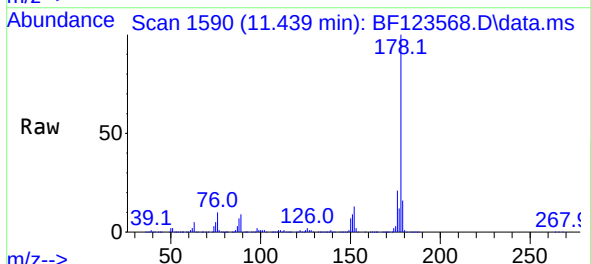
Tgt Ion:266 Resp: 507522
Ion Ratio Lower Upper
266 100
268 62.8 51.6 77.4
264 61.7 52.6 78.8

Manual Integrations
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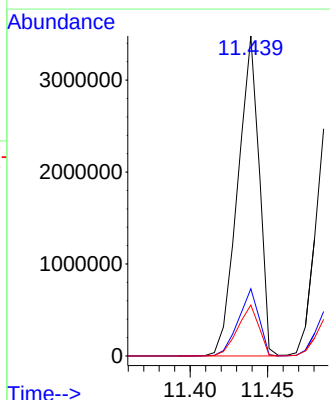
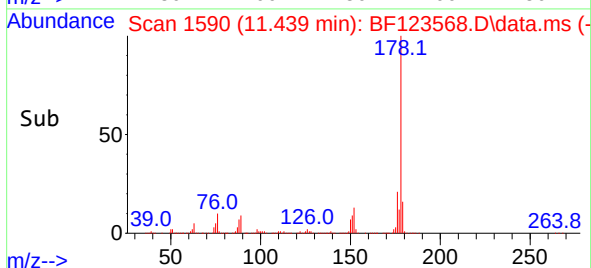
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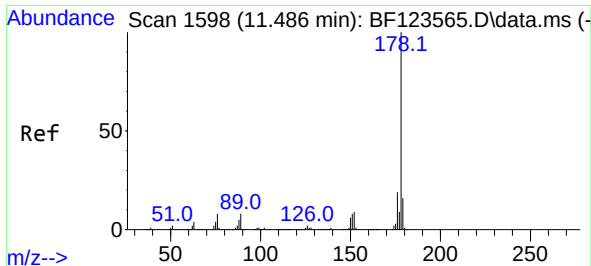


#71
Phenanthrene
Concen: 78.95 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31



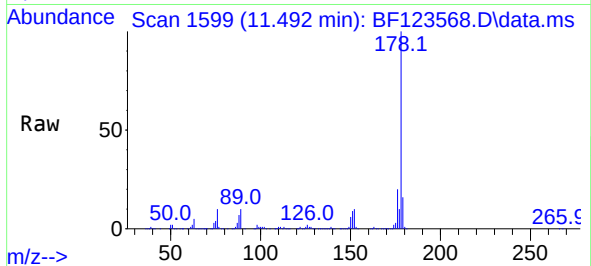
Tgt Ion:178 Resp: 3341383
Ion Ratio Lower Upper
178 100
176 21.0 15.6 23.4
179 15.9 12.5 18.7





#72
 Anthracene
 Concen: 78.82 ng
 RT: 11.492 min Scan# 1599
 Delta R.T. 0.006 min
 Lab File: BF123568.D
 Acq: 15 Apr 2021 14:31

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

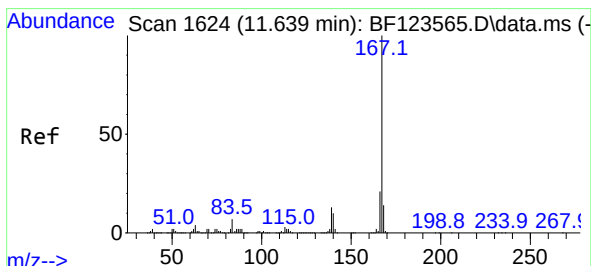
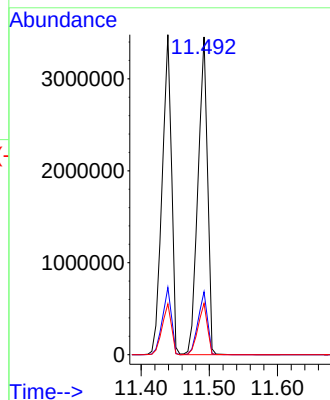
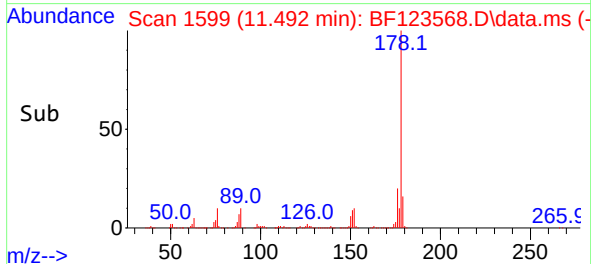


Tgt Ion:178 Resp: 3334458

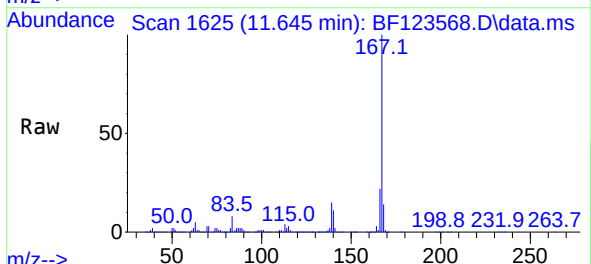
Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.4	23.0
179	16.2	12.6	18.8

Manual Integrations
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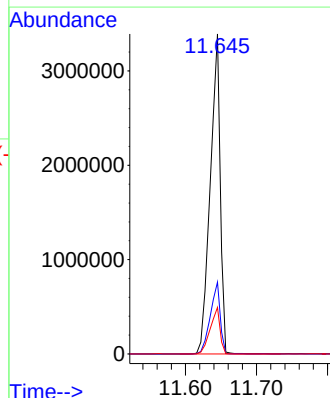
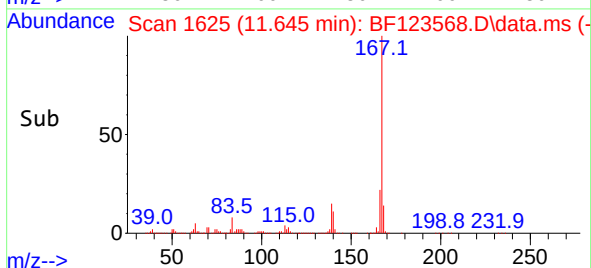


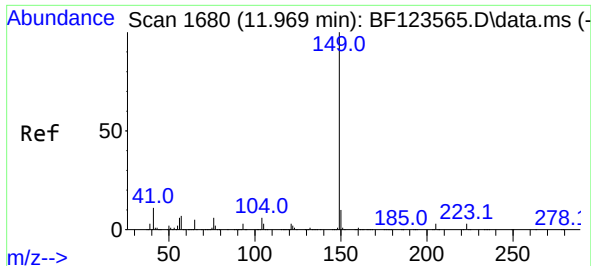
#73
 Carbazole
 Concen: 82.58 ng
 RT: 11.645 min Scan# 1625
 Delta R.T. 0.006 min
 Lab File: BF123568.D
 Acq: 15 Apr 2021 14:31



Tgt Ion:167 Resp: 3331496

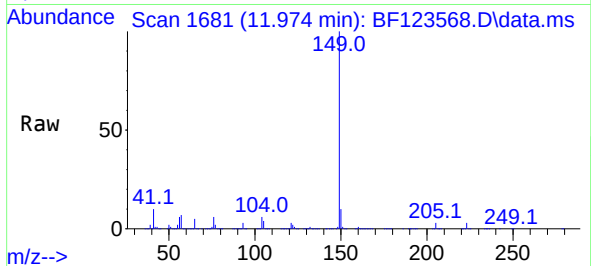
Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.0	25.6
139	14.5	10.4	15.6





#74
Di-n-butylphthalate
Concen: 75.26 ng
RT: 11.974 min Scan# 1681
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

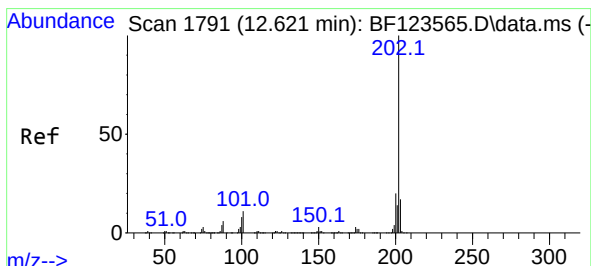
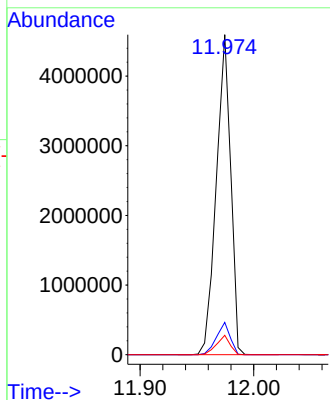
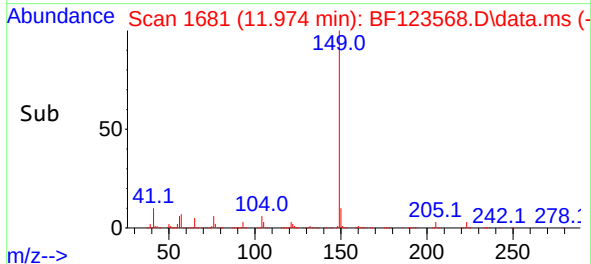
Instrument :
BNA_F
ClientSampled :
SSTDIC080



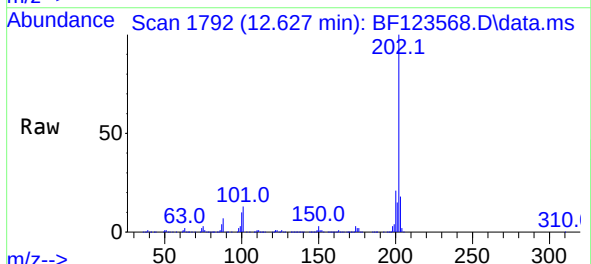
Tgt Ion:149 Resp: 4050290
Ion Ratio Lower Upper
149 100
150 10.1 7.8 11.8
104 6.0 4.6 6.8

Manual Integrations
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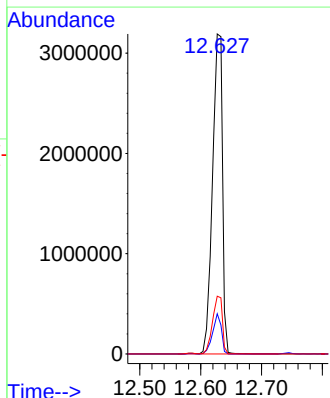
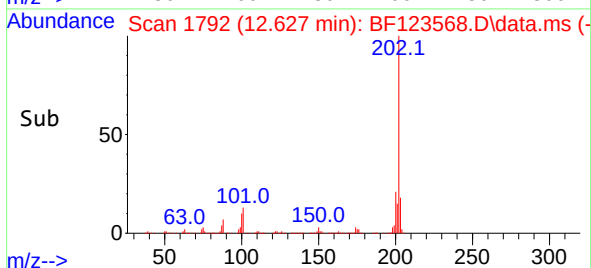
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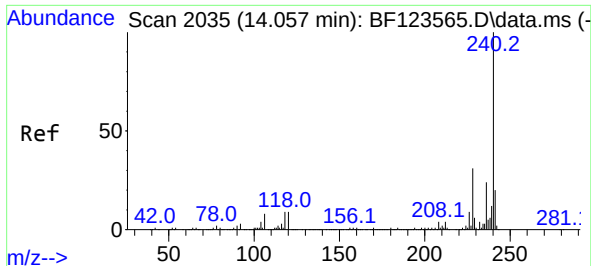


#75
Fluoranthene
Concen: 80.23 ng
RT: 12.627 min Scan# 1792
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31



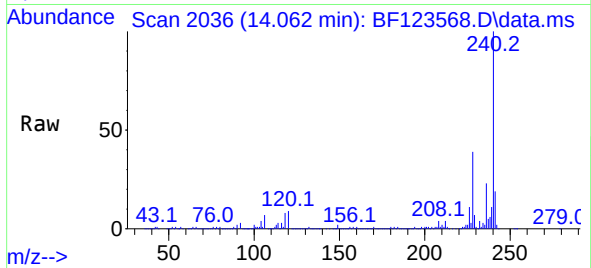
Tgt Ion:202 Resp: 3626970
Ion Ratio Lower Upper
202 100
101 12.5 0.0 30.9
203 18.0 0.0 37.5





#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.062 min Scan# 2036
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

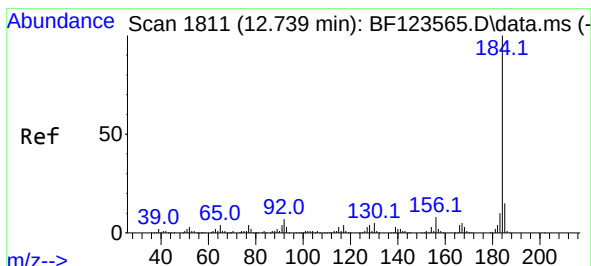
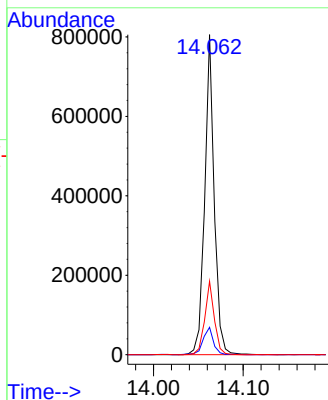
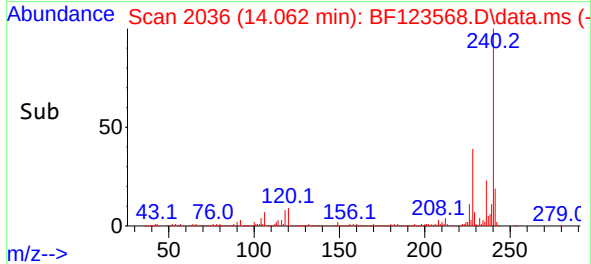
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



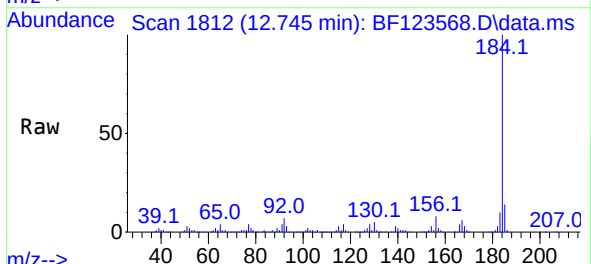
Tgt Ion:240 Resp: 592187
Ion Ratio Lower Upper
240 100
120 8.6 7.2 10.8
236 23.0 19.0 28.4

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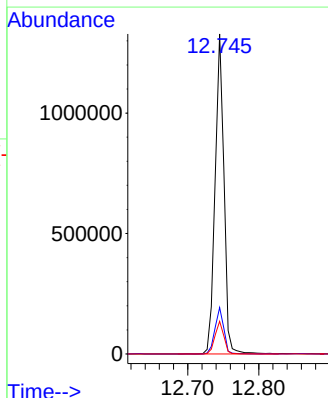
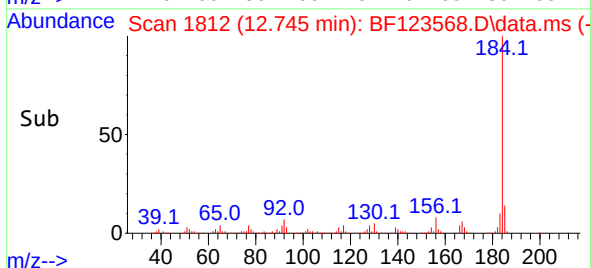
mohammad
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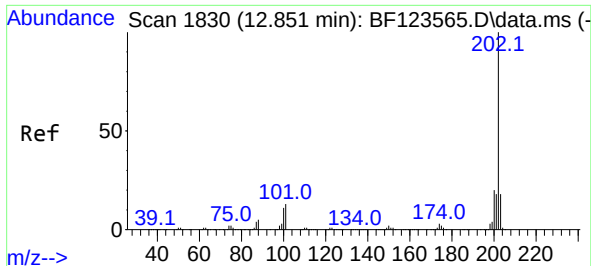


#77
Benzidine
Concen: 72.26 ng
RT: 12.745 min Scan# 1812
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31



Tgt Ion:184 Resp: 1151992
Ion Ratio Lower Upper
184 100
185 14.5 12.1 18.1
183 10.2 7.8 11.8





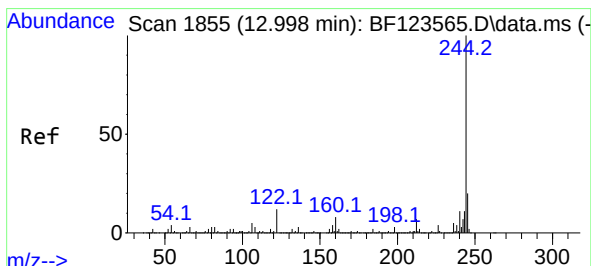
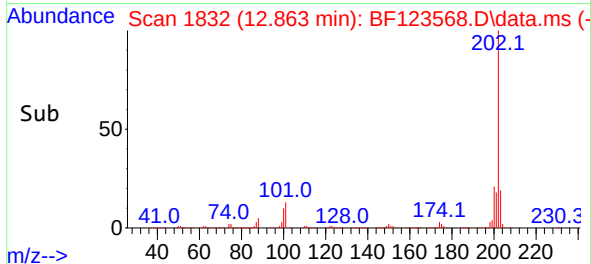
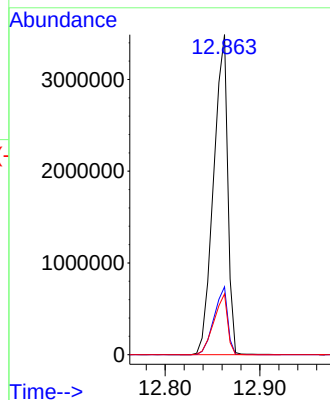
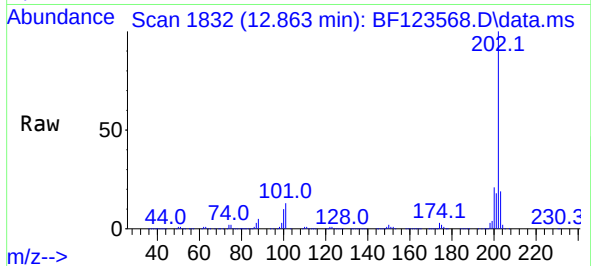
#78
Pyrene
Concen: 76.33 ng
RT: 12.863 min Scan# 1832
Delta R.T. 0.012 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

Tgt Ion:202 Resp: 3598522
Ion Ratio Lower Upper
202 100
200 21.2 16.1 24.1
203 19.0 14.8 22.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

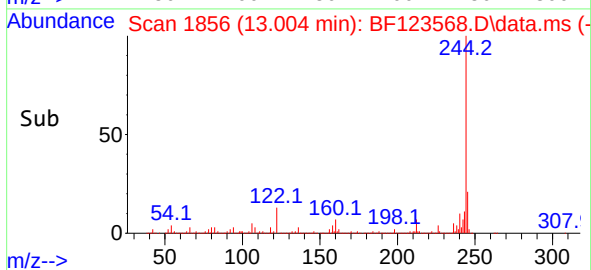
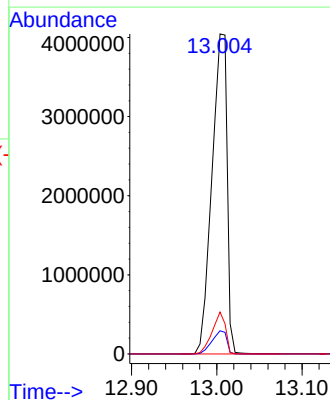
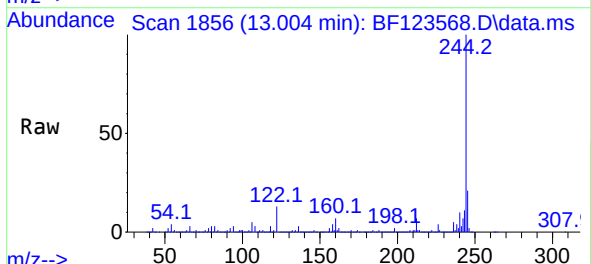
Manual Integrations
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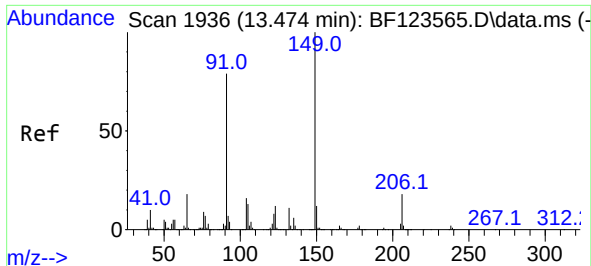
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#79
Terphenyl-d14
Concen: 146.79 ng
RT: 13.004 min Scan# 1856
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

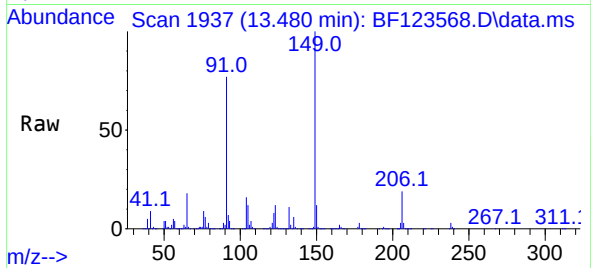
Tgt Ion:244 Resp: 5000296
Ion Ratio Lower Upper
244 100
212 7.3 5.7 8.5
122 13.1 9.7 14.5





#80
Butylbenzylphthalate
Concen: 79.48 ng
RT: 13.480 min Scan# 1937
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

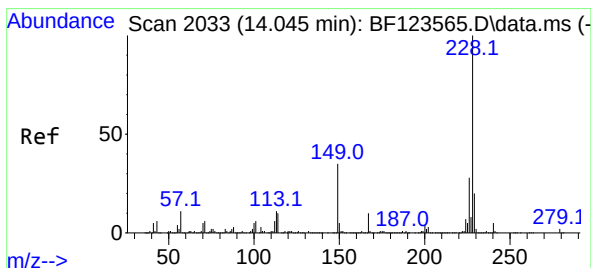
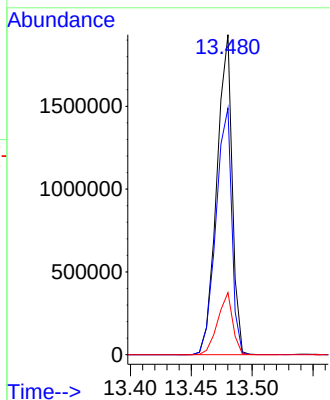
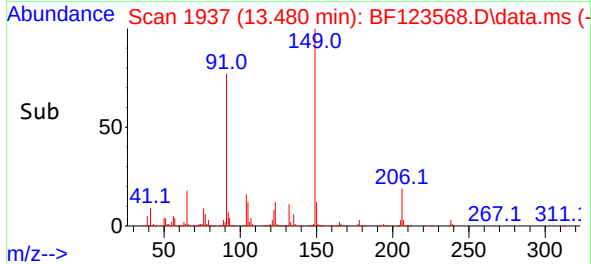
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



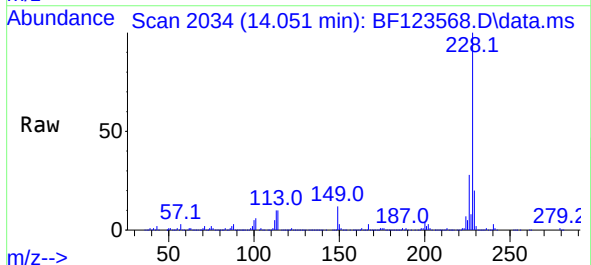
Tgt Ion:149 Resp: 1704664
Ion Ratio Lower Upper
149 100
91 77.0 63.6 95.4
206 19.4 14.5 21.7

Manual Integrations
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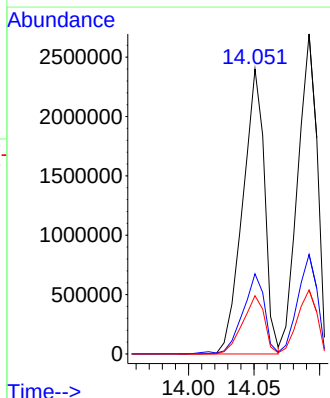
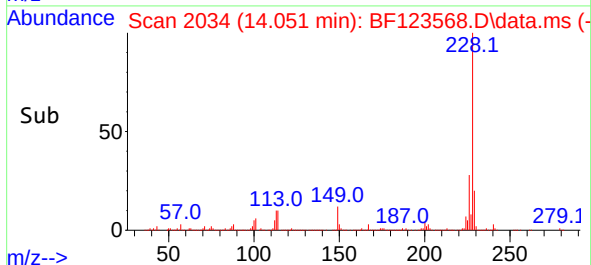
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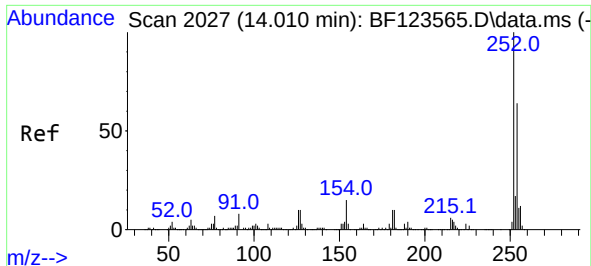


#81
Benzo(a)anthracene
Concen: 74.85 ng
RT: 14.051 min Scan# 2034
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31



Tgt Ion:228 Resp: 2768768
Ion Ratio Lower Upper
228 100
226 28.1 22.4 33.6
229 20.4 16.0 24.0





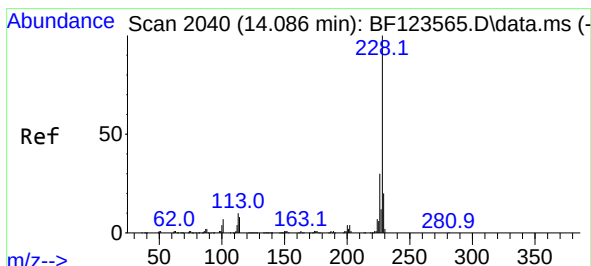
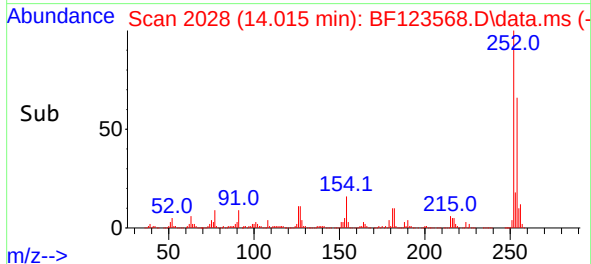
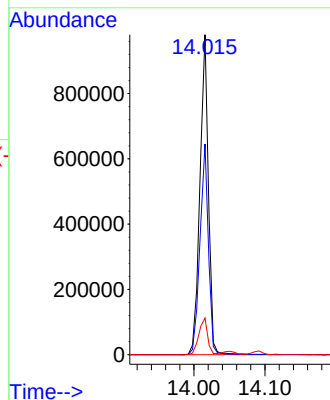
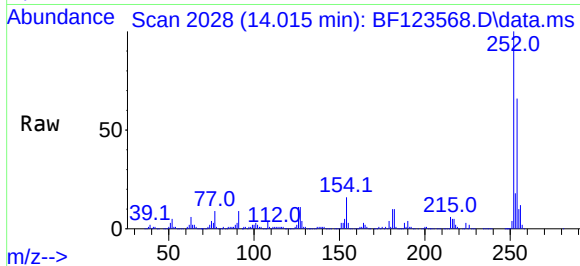
#82
3,3'-Dichlorobenzidine
Concen: 69.28 ng
RT: 14.015 min Scan# 2028
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

Tgt Ion:252 Resp: 817458
Ion Ratio Lower Upper
252 100
254 65.9 51.1 76.7
126 11.4 7.7 11.5

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

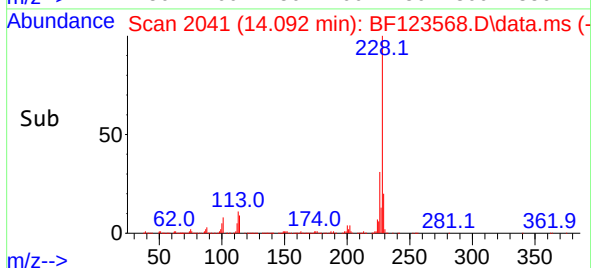
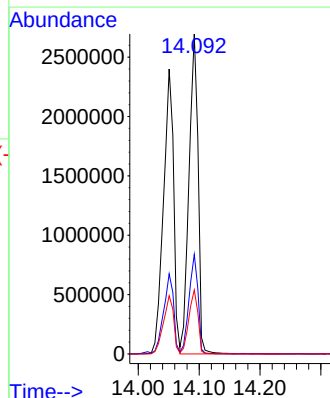
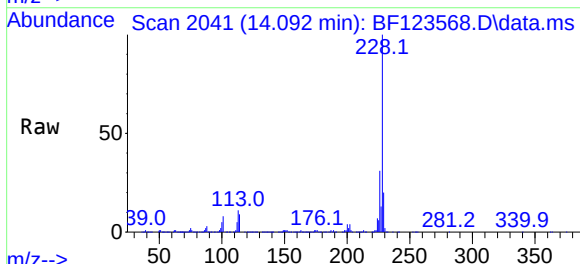
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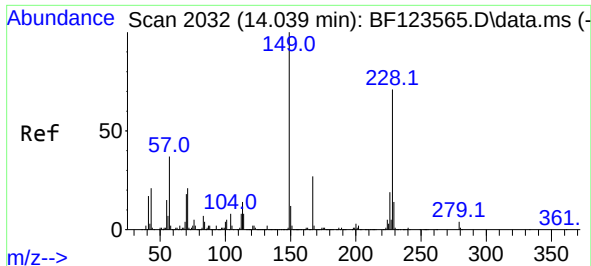
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#83
Chrysene
Concen: 75.32 ng
RT: 14.092 min Scan# 2041
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

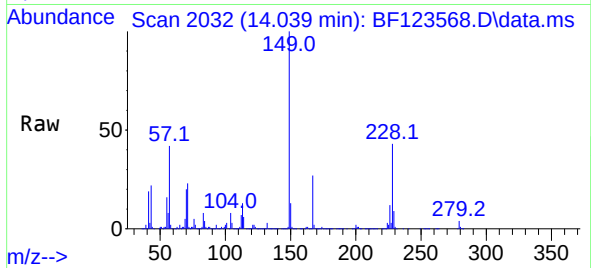
Tgt Ion:228 Resp: 2789921
Ion Ratio Lower Upper
228 100
226 31.1 24.3 36.5
229 20.0 16.2 24.2





#84
Bis(2-ethylhexyl)phthalate
Concen: 77.13 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.000 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

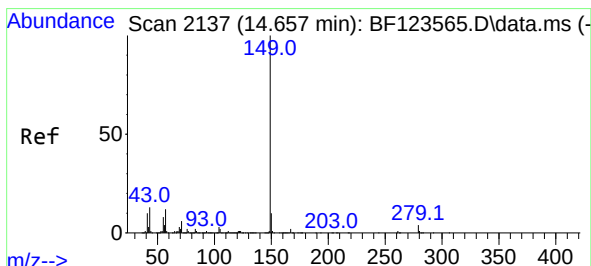
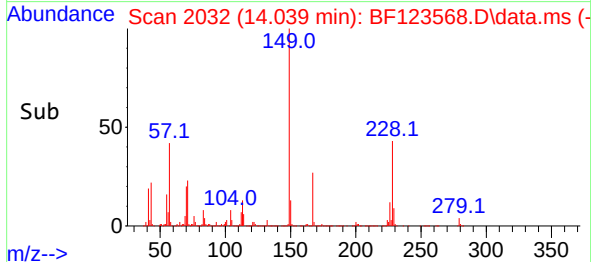
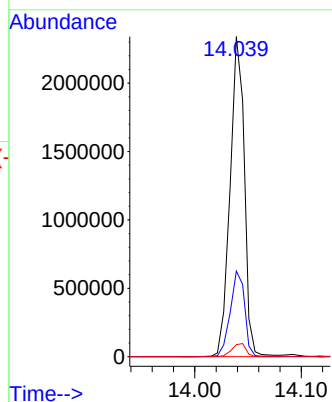
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



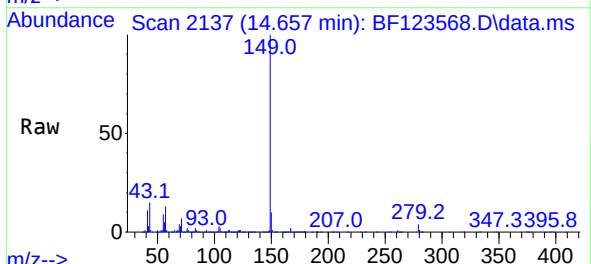
Tgt Ion:149 Resp: 2182392
Ion Ratio Lower Upper
149 100
167 26.7 21.8 32.6
279 3.7 3.3 4.9

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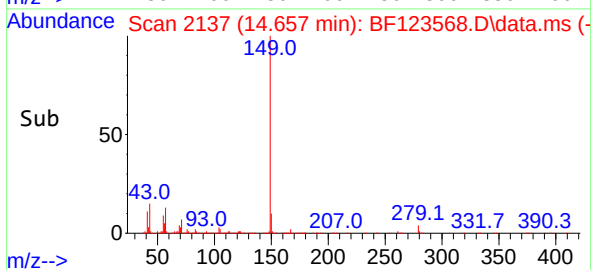
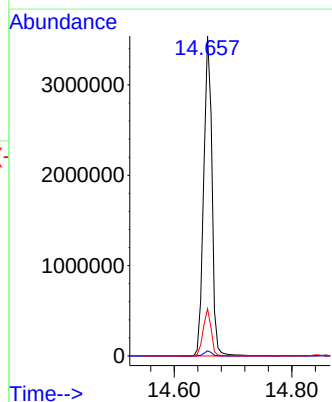
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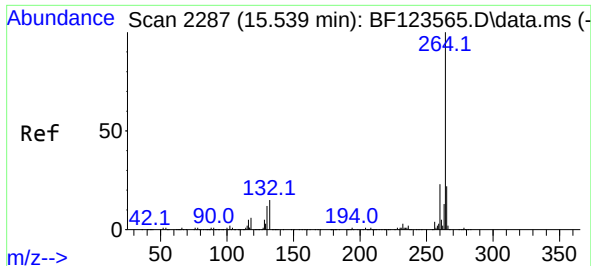


#85
Di-n-octyl phthalate
Concen: 83.77 ng
RT: 14.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

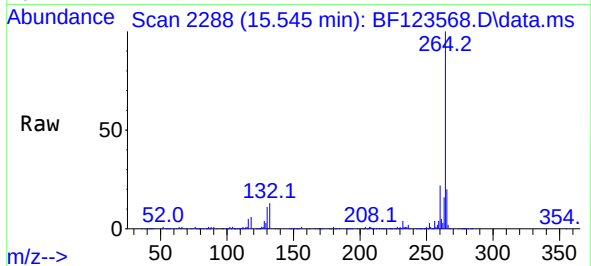


Tgt Ion:149 Resp: 3448688
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 14.3 11.8 17.6

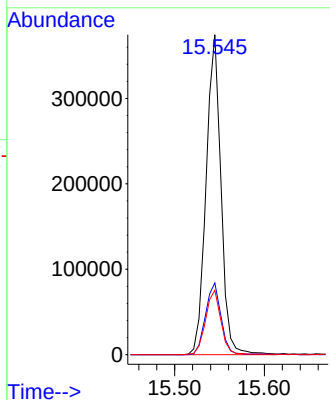
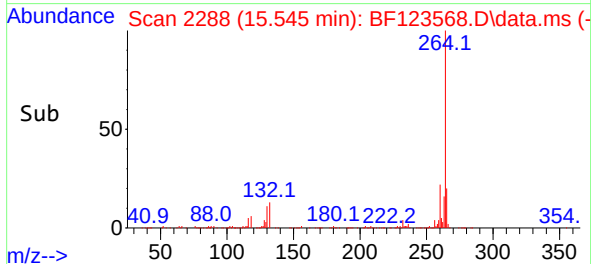




#86
Perylene-d12
Concen: 20.00 ng
RT: 15.545 min Scan# 2288
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31



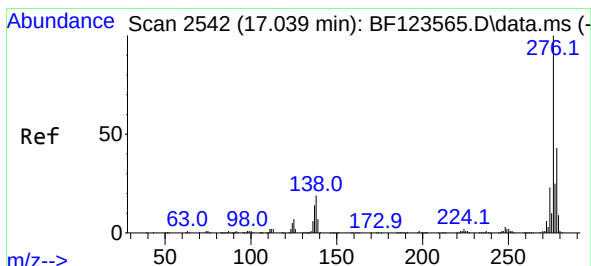
Tgt Ion:264 Resp: 431274
Ion Ratio Lower Upper
264 100
260 22.4 18.7 28.1
265 20.2 17.8 26.8



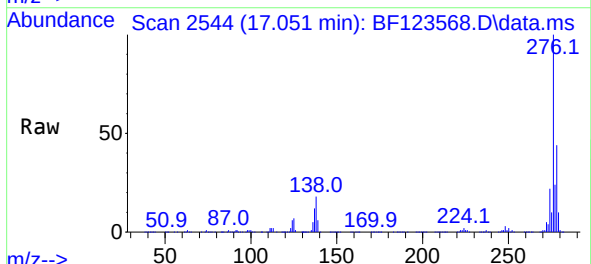
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

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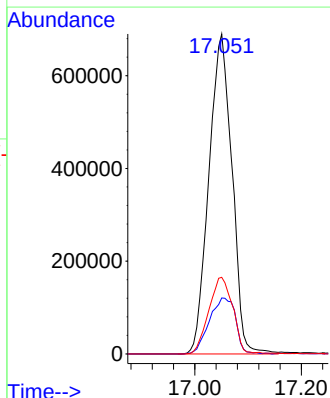
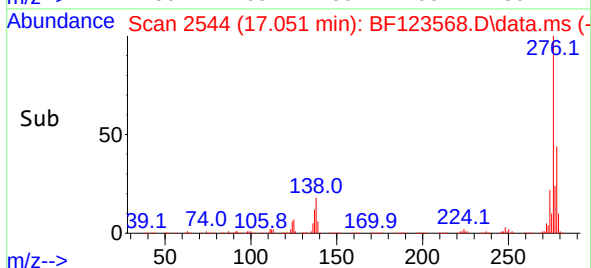
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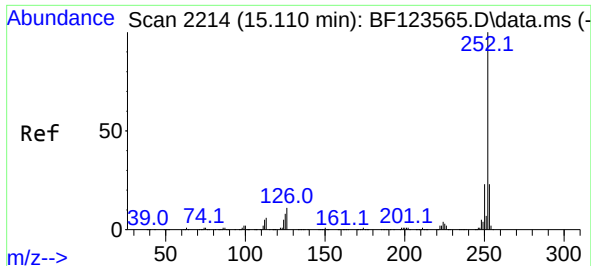


#87
Indeno(1,2,3-cd)pyrene
Concen: 68.32 ng
RT: 17.051 min Scan# 2544
Delta R.T. 0.012 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31



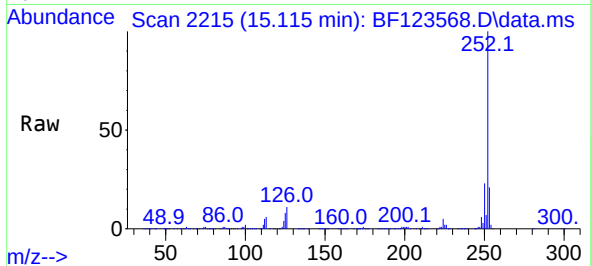
Tgt Ion:276 Resp: 2079583
Ion Ratio Lower Upper
276 100
138 19.9 16.2 24.2
277 24.9 20.1 30.1





#88
Benzo(b)fluoranthene
Concen: 78.17 ng
RT: 15.115 min Scan# 2215
Delta R.T. 0.006 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

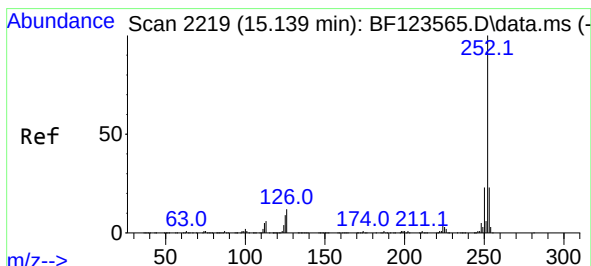
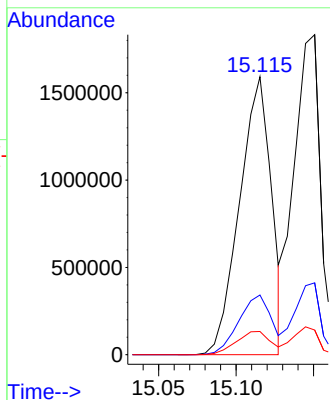
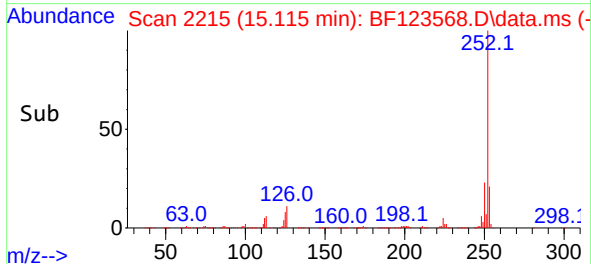
Instrument :
BNA_F
ClientSampled :
SSTDIC080



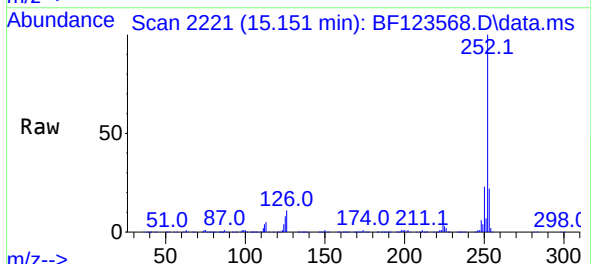
Tgt Ion:252 Resp: 2275115
Ion Ratio Lower Upper
252 100
253 21.5 18.1 27.1
125 8.3 6.2 9.4

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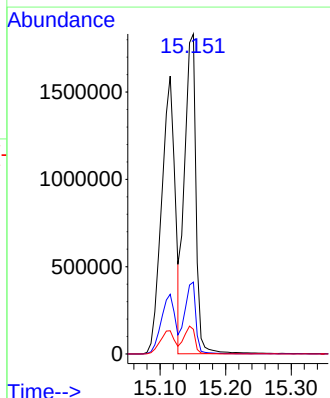
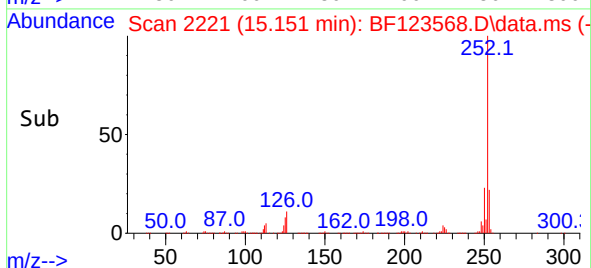
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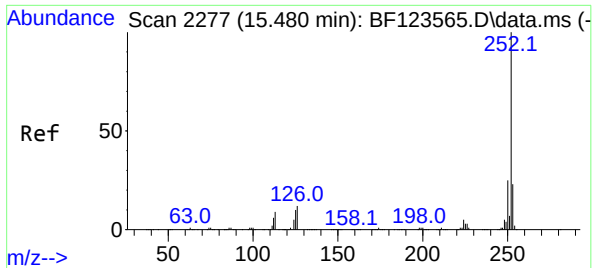


#89
Benzo(k)fluoranthene
Concen: 76.86 ng
RT: 15.151 min Scan# 2221
Delta R.T. 0.012 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31



Tgt Ion:252 Resp: 2210921
Ion Ratio Lower Upper
252 100
253 22.5 17.9 26.9
125 7.7 7.0 10.6





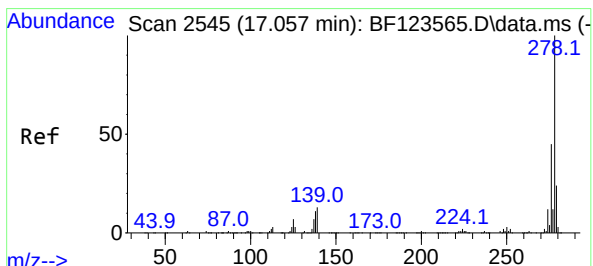
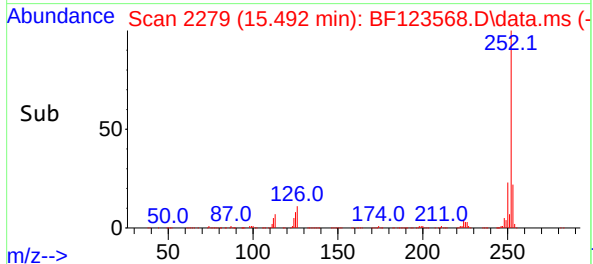
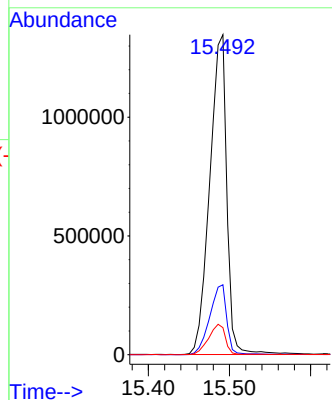
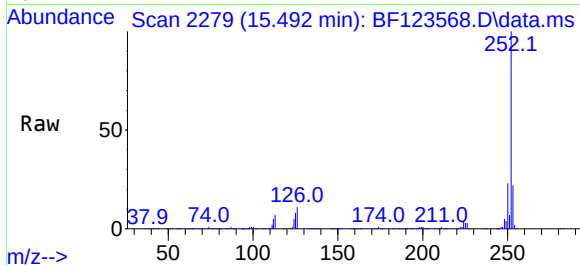
#90
Benzo(a)pyrene
Concen: 76.64 ng
RT: 15.492 min Scan# 2279
Delta R.T. 0.012 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

Tgt Ion:252 Resp: 1962730
Ion Ratio Lower Upper
252 100
253 21.8 18.4 27.6
125 8.4 8.0 12.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

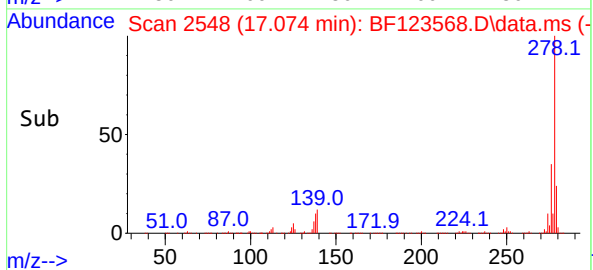
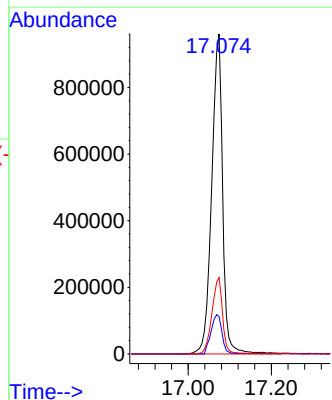
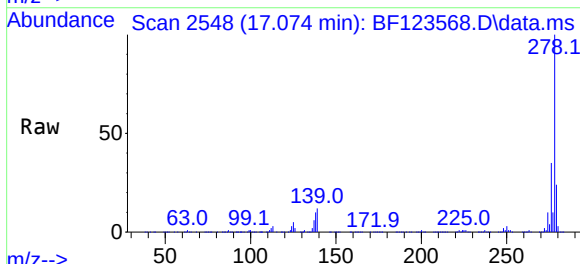
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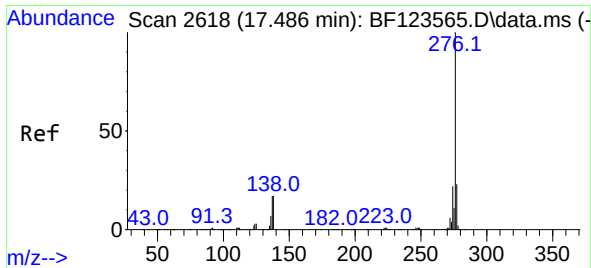
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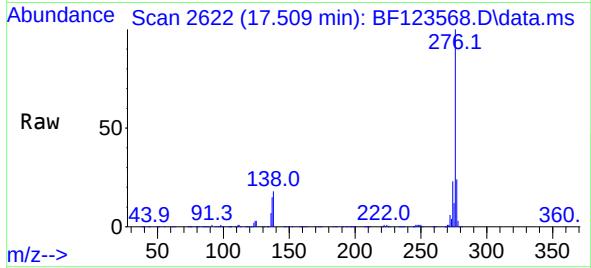
#91
Dibenzo(a,h)anthracene
Concen: 67.49 ng
RT: 17.074 min Scan# 2548
Delta R.T. 0.018 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31

Tgt Ion:278 Resp: 1759574
Ion Ratio Lower Upper
278 100
139 11.7 10.2 15.2
279 23.9 19.4 29.0



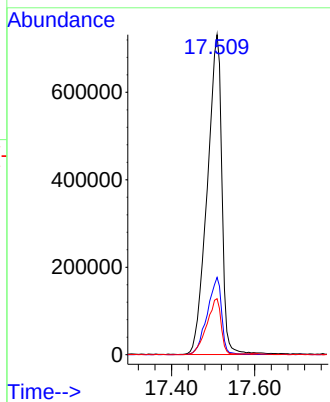
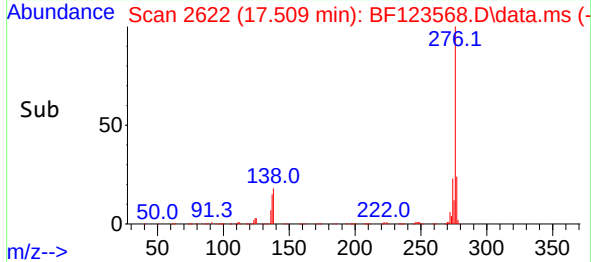


#92
Benzo(g,h,i)perylene
Concen: 73.88 ng
RT: 17.509 min Scan# 2622
Delta R.T. 0.023 min
Lab File: BF123568.D
Acq: 15 Apr 2021 14:31



Tgt Ion: 276 Resp: 1787163

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.2	27.2
138	17.5	13.8	20.6



Instrument :
BNA_F
ClientSampleId :
SSTDIC080

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