

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012921\
 Data File : BF123076.D
 Acq On : 29 Jan 2021 11:52
 Operator : JU/CG
 Sample : PB134400BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB134400BS

Manual Integrations
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Quant Time: Jan 29 12:34:41 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 29 12:29:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.892	152	281691	20.00	ng	0.00
21) Naphthalene-d8	8.181	136	1131455	20.00	ng	0.00
39) Acenaphthene-d10	9.939	164	616284	20.00	ng	0.00
64) Phenanthrene-d10	11.427	188	1158541	20.00	ng	# 0.00
76) Chrysene-d12	14.086	240	957924	20.00	ng	0.00
86) Perylene-d12	15.568	264	894722	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.522	112	1936120	106.02	ng	0.02
7) Phenol-d6	6.522	99	2482932	100.31	ng	0.00
23) Nitrobenzene-d5	7.457	82	1628816	72.45	ng	0.00
42) 2,4,6-Tribromophenol	10.733	330	810758	121.19	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	2930348	70.68	ng	0.00
79) Terphenyl-d14	13.027	244	3319393	68.08	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.769	88	280554	30.88	ng	94
3) Pyridine	3.516	79	811884	33.41	ng	94
4) n-Nitrosodimethylamine	3.469	42	392596	38.40	ng	93
6) Aniline	6.557	93	738719	24.25	ng	99
8) 2-Chlorophenol	6.681	128	850085	42.95	ng	99
9) Benzaldehyde	6.439	77	522524	46.17	ng	96
10) Phenol	6.534	94	992693	40.44	ng	91
11) bis(2-Chloroethyl)ether	6.628	93	806550	39.48	ng	98
12) 1,3-Dichlorobenzene	6.834	146	868109	37.61	ng	96
13) 1,4-Dichlorobenzene	6.910	146	878536	36.54	ng	98
14) 1,2-Dichlorobenzene	7.063	146	855555	38.04	ng	99
15) Benzyl Alcohol	7.034	79	693234	39.95	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.169	45	1171257	37.18	ng	98
17) 2-Methylphenol	7.145	107	687994	40.85	ng	99
18) Hexachloroethane	7.410	117	323997	38.48	ng	96
19) n-Nitroso-di-n-propyla...	7.310	70	574592	38.60	ng	95
20) 3+4-Methylphenols	7.298	107	820948	41.38	ng	94
22) Acetophenone	7.304	105	1080632	36.65	ng	# 99
24) Nitrobenzene	7.475	77	889658	38.41	ng	97
25) Isophorone	7.716	82	1646957	39.99	ng	100
26) 2-Nitrophenol	7.792	139	439143	45.85	ng	98
27) 2,4-Dimethylphenol	7.828	122	779766	45.11	ng	99
28) bis(2-Chloroethoxy)met...	7.928	93	1036278	36.88	ng	99
29) 2,4-Dichlorophenol	8.033	162	724604	40.09	ng	97
30) 1,2,4-Trichlorobenzene	8.122	180	755819	37.12	ng	98
31) Naphthalene	8.204	128	2328345	37.52	ng	100
32) Benzoic acid	7.957	122	571729	41.78	ng	100
33) 4-Chloroaniline	8.245	127	377369	13.70	ng	99
34) Hexachlorobutadiene	8.322	225	435463	37.02	ng	99
35) Caprolactam	8.622	113	251078m	41.10	ng	
36) 4-Chloro-3-methylphenol	8.728	107	794581	42.28	ng	97
37) 2-Methylnaphthalene	8.892	142	1591704	38.63	ng	98
38) 1-Methylnaphthalene	8.992	142	1492516	38.26	ng	100
40) 1,2,4,5-Tetrachloroben...	9.063	216	705685	36.81	ng	99
41) Hexachlorocyclopentadiene	9.051	237	851089	93.52	ng	98
43) 2,4,6-Trichlorophenol	9.169	196	561000	42.68	ng	99

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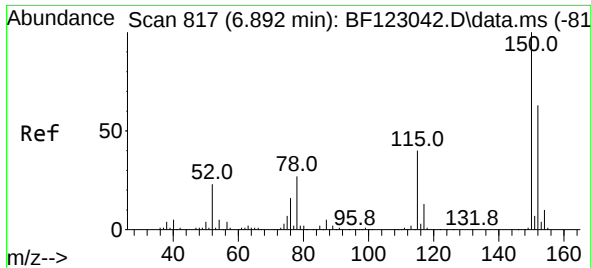
Quant Time: Jan 29 12:34:41 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.210	196	566494	41.22	ng	99
46) 1,1'-Biphenyl	9.357	154	1926705	38.11	ng	99
47) 2-Chloronaphthalene	9.386	162	1536173	36.30	ng	97
48) 2-Nitroaniline	9.475	65	510351	39.79	ng	85
49) Acenaphthylene	9.804	152	2387666	38.55	ng	100
50) Dimethylphthalate	9.663	163	1898936	39.27	ng	99
51) 2,6-Dinitrotoluene	9.722	165	441167	42.83	ng	95
52) Acenaphthene	9.975	154	1660690	41.74	ng	99
53) 3-Nitroaniline	9.886	138	234146	19.22	ng	96
54) 2,4-Dinitrophenol	9.998	184	420922	88.56	ng	93
55) Dibenzofuran	10.151	168	2141509	36.99	ng	98
56) 4-Nitrophenol	10.051	139	762517	86.61	ng	87
57) 2,4-Dinitrotoluene	10.127	165	593841	44.33	ng	99
58) Fluorene	10.492	166	1631465	35.28	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.263	232	497586	42.69	ng	96
60) Diethylphthalate	10.363	149	1902856	40.02	ng	99
61) 4-Chlorophenyl-phenyle...	10.480	204	797619	36.71	ng	99
62) 4-Nitroaniline	10.510	138	435470	35.59	ng	97
63) Azobenzene	10.645	77	1813687	38.98	ng	96
65) 4,6-Dinitro-2-methylph...	10.533	198	301639	47.26	ng	87
66) n-Nitrosodiphenylamine	10.604	169	1559253	37.34	ng	100
67) 4-Bromophenyl-phenylether	10.974	248	556604	37.72	ng	93
68) Hexachlorobenzene	11.039	284	600162	37.92	ng	97
69) Atrazine	11.127	200	468888	40.66	ng	99
70) Pentachlorophenol	11.233	266	736797	85.91	ng	99
71) Phenanthrene	11.457	178	2562273	35.61	ng	99
72) Anthracene	11.510	178	2628658	38.08	ng	99
73) Carbazole	11.663	167	2392797	37.35	ng	100
74) Di-n-butylphthalate	11.992	149	2895856	38.12	ng	99
75) Fluoranthene	12.651	202	2694266	37.46	ng	98
77) Benzidine	12.768	184	868582	40.07	ng	99
78) Pyrene	12.880	202	2756690	38.12	ng	98
80) Butylbenzylphthalate	13.498	149	1288144	41.40	ng	96
81) Benzo(a)anthracene	14.074	228	2439873	37.63	ng	100
82) 3,3'-Dichlorobenzidine	14.033	252	617531	30.27	ng	98
83) Chrysene	14.115	228	2432858	37.49	ng	97
84) Bis(2-ethylhexyl)phtha...	14.062	149	1667483	40.33	ng	97
85) Di-n-octyl phthalate	14.680	149	3001669	43.23	ng	98
87) Indeno(1,2,3-cd)pyrene	17.080	276	2419387	40.61	ng	97
88) Benzo(b)fluoranthene	15.139	252	2582956	40.00	ng	100
89) Benzo(k)fluoranthene	15.168	252	2346041	39.09	ng	98
90) Benzo(a)pyrene	15.509	252	2221121	39.16	ng	99
91) Dibenzo(a,h)anthracene	17.103	278	2029979	41.39	ng	99
92) Benzo(g,h,i)perylene	17.539	276	1949372	41.02	ng	98

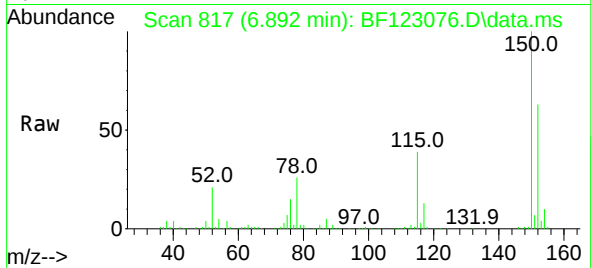
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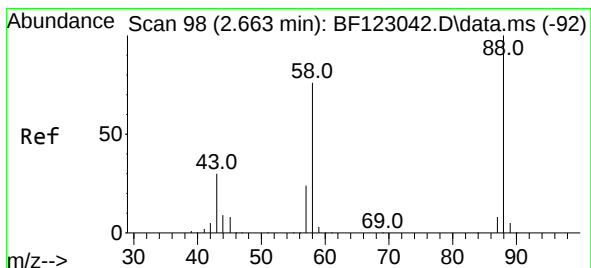
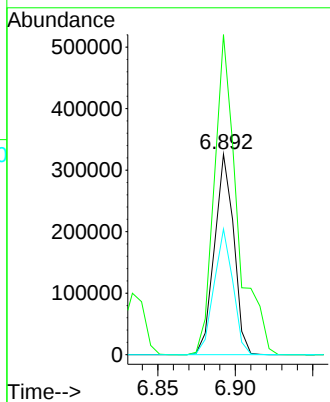
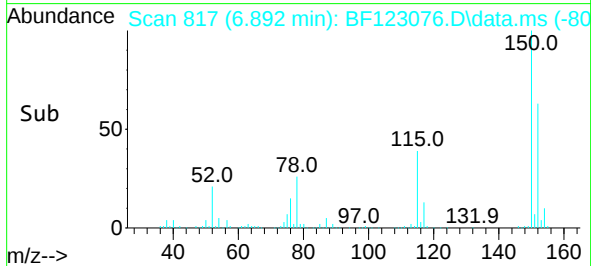
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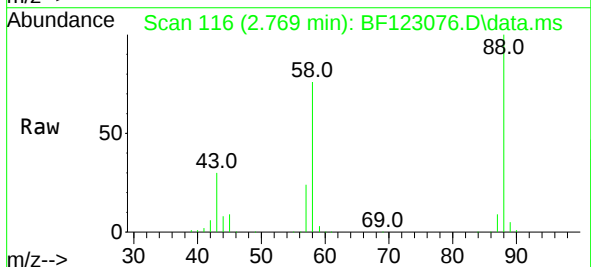
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.892 min Scan# 817
 Delta R.T. -0.001 min
 Lab File: BF123076.D
 Acq: 29 Jan 2021 11:52



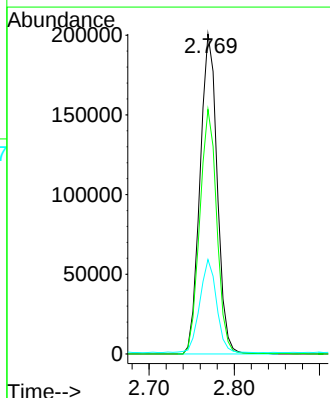
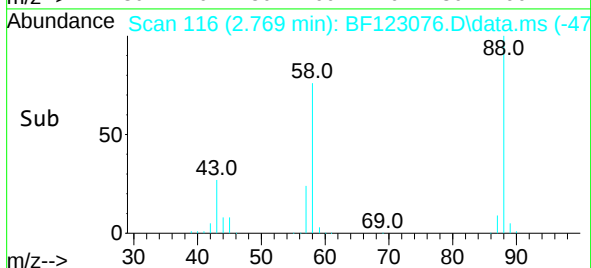
Tgt Ion:152 Resp: 281691
 Ion Ratio Lower Upper
 152 100
 150 159.6 125.8 188.6
 115 62.6 49.3 73.9



#2
 1,4-Dioxane
 Concen: 30.88 ng
 RT: 2.769 min Scan# 116
 Delta R.T. 0.106 min
 Lab File: BF123076.D
 Acq: 29 Jan 2021 11:52



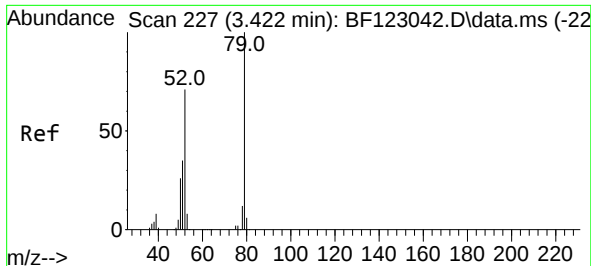
Tgt Ion: 88 Resp: 280554
 Ion Ratio Lower Upper
 88 100
 58 76.0 56.2 84.2
 43 28.5 21.8 32.6



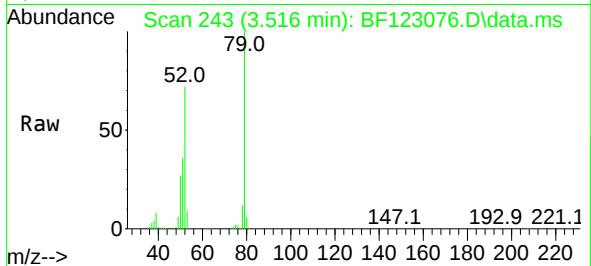
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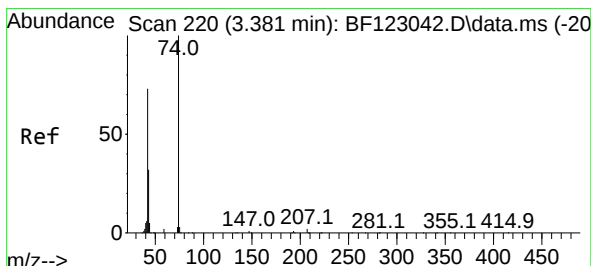
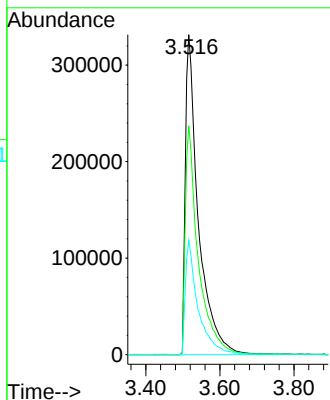
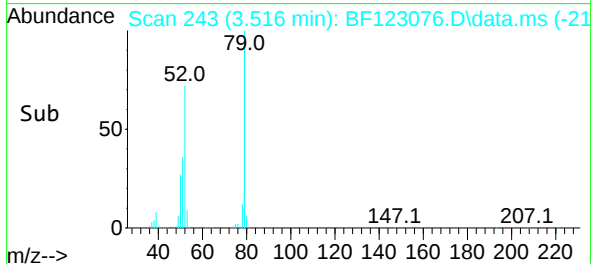
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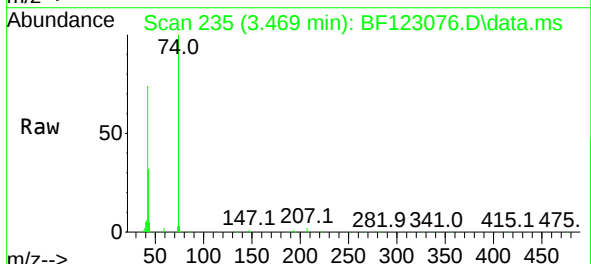
#3
Pyridine
Concen: 33.41 ng
RT: 3.516 min Scan# 243
Delta R.T. 0.094 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52



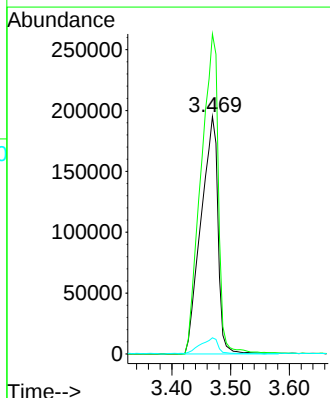
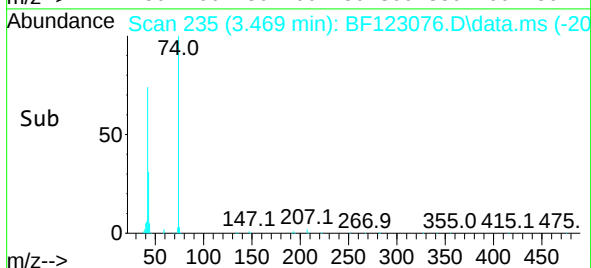
Tgt Ion: 79 Resp: 811884
Ion Ratio Lower Upper
79 100
52 71.6 53.0 79.4
51 35.7 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 38.40 ng
RT: 3.469 min Scan# 235
Delta R.T. 0.094 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52



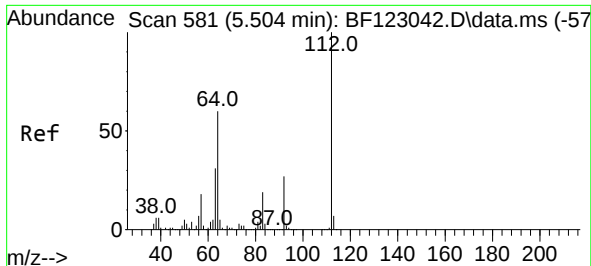
Tgt Ion: 42 Resp: 392596
Ion Ratio Lower Upper
42 100
74 134.7 115.2 172.8
44 6.8 5.4 8.0



Instrument :
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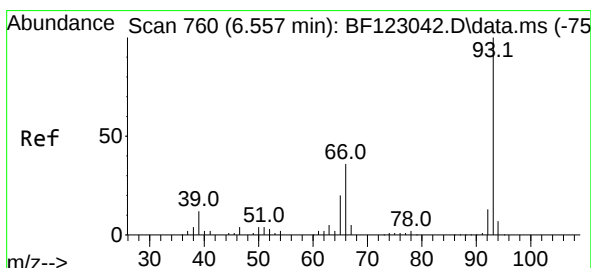
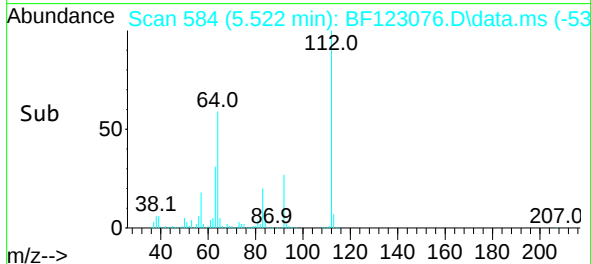
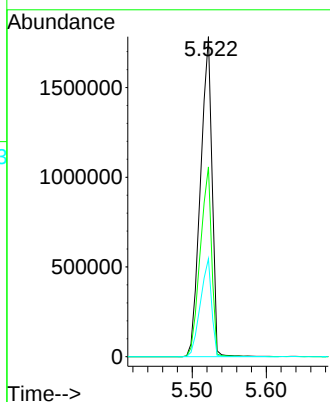
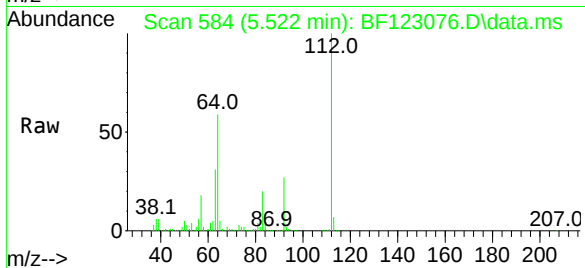
#5
2-Fluorophenol
Concen: 106.02 ng
RT: 5.522 min Scan# 584
Delta R.T. 0.017 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

Tgt Ion:112 Resp: 1936120
Ion Ratio Lower Upper
112 100
64 59.3 46.9 70.3
63 30.6 24.5 36.7

Instrument :
BNA_F
ClientSampleId :
PB134400BS

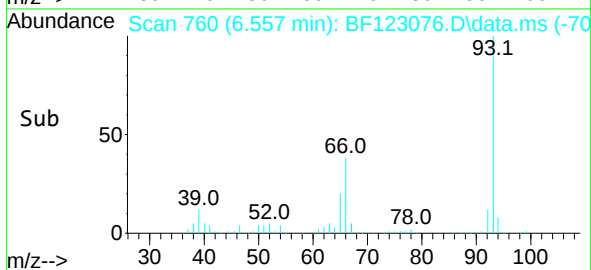
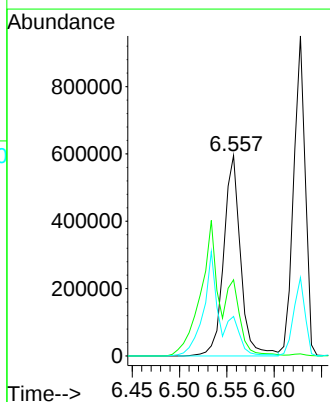
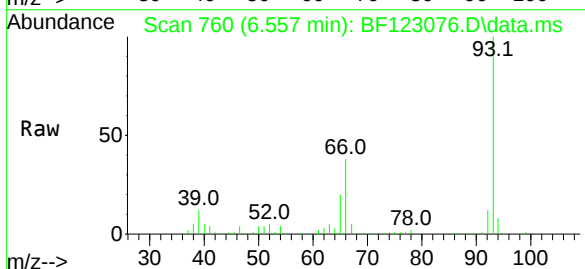
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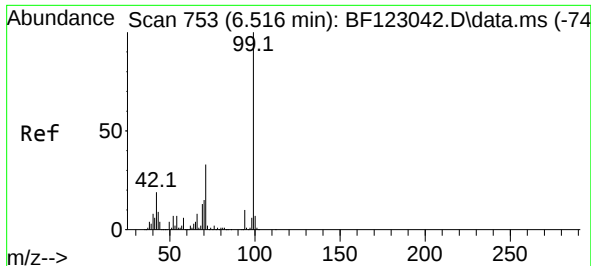
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#6
Aniline
Concen: 24.25 ng
RT: 6.557 min Scan# 760
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

Tgt Ion: 93 Resp: 738719
Ion Ratio Lower Upper
93 100
66 37.9 31.3 46.9
65 19.7 15.6 23.4





#7
Phenol-d6
Concen: 100.31 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

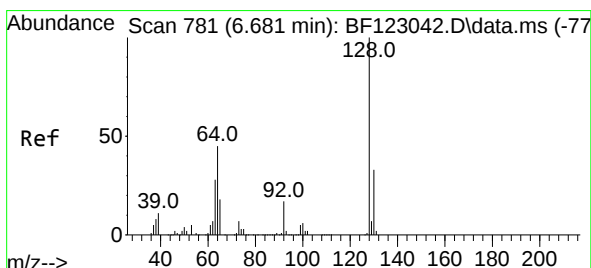
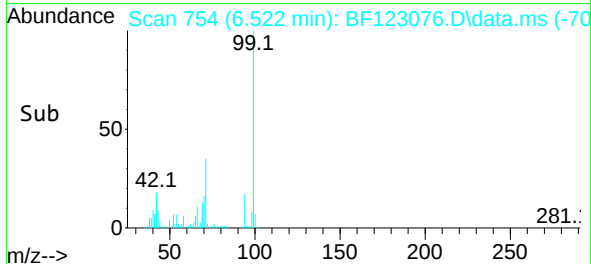
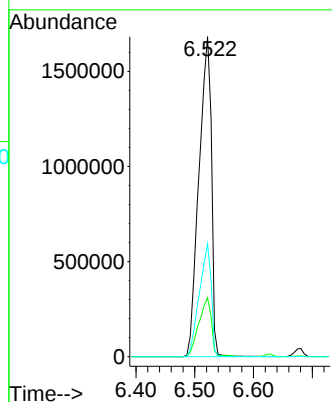
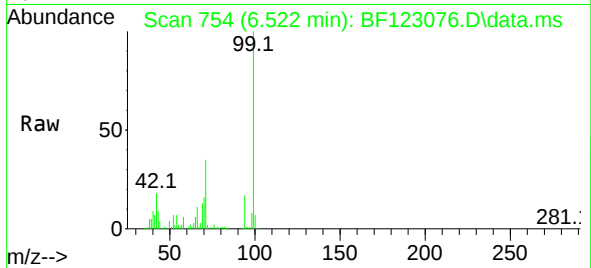
Tgt Ion: 99 Resp: 2482932

Ion	Ratio	Lower	Upper
99	100		
42	18.4	13.8	20.6
71	35.3	26.9	40.3

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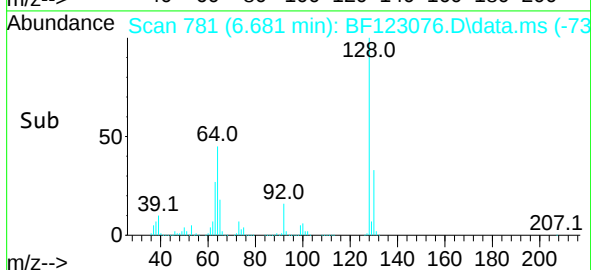
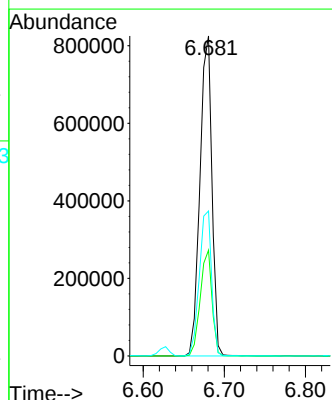
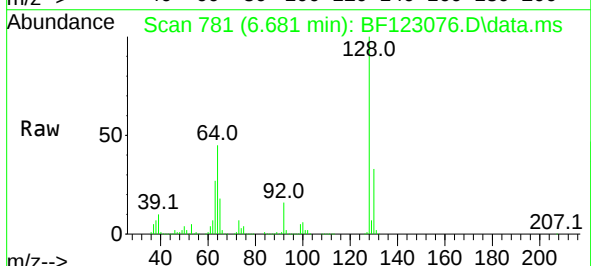
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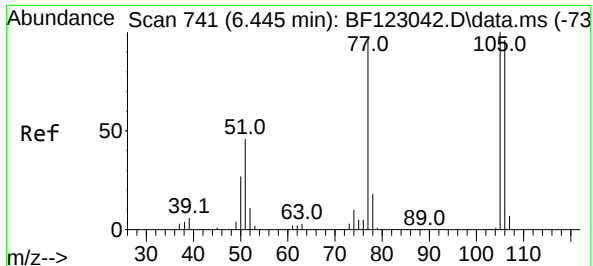


#8
2-Chlorophenol
Concen: 42.95 ng
RT: 6.681 min Scan# 781
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

Tgt Ion:128 Resp: 850085

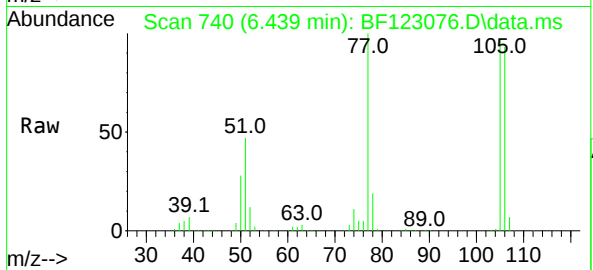
Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.3	52.3
64	45.3	25.5	65.5





#9
Benzaldehyde
Concen: 46.17 ng
RT: 6.439 min Scan# 740
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

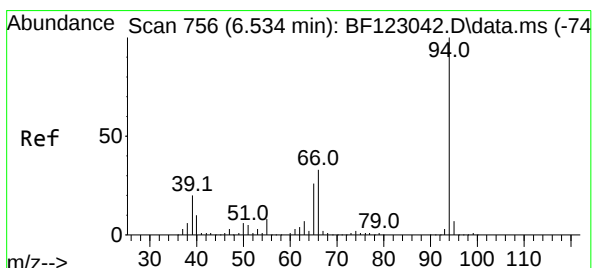
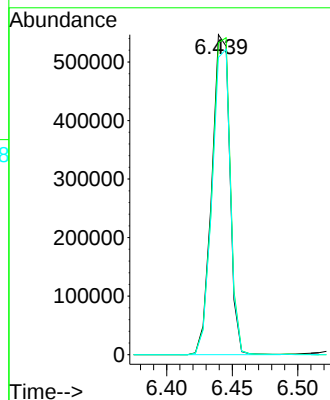
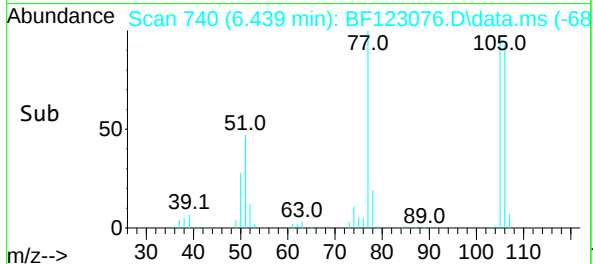
Instrument :
BNA_F
ClientSampleId :
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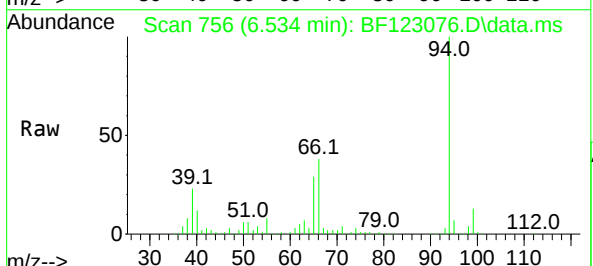
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Ion Ratio Lower Upper
77 100
105 97.5 80.6 120.6
106 92.9 77.2 117.2

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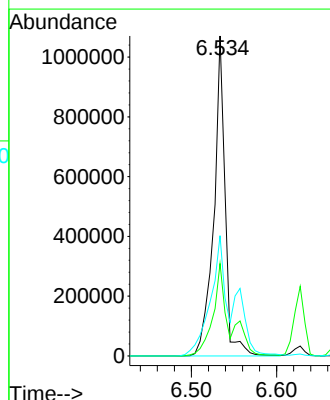
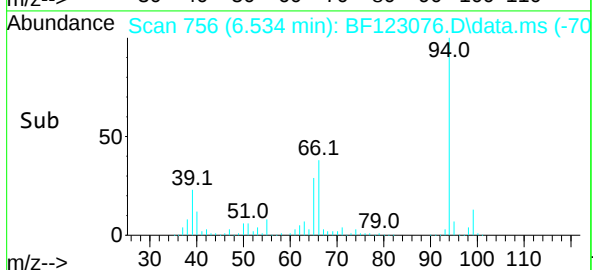
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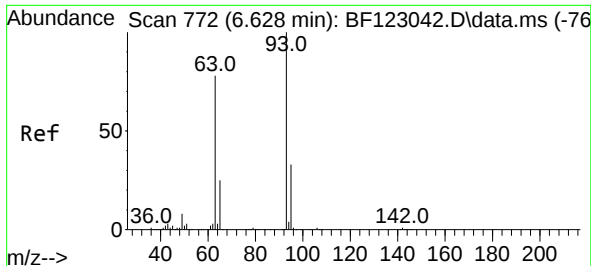


#10
Phenol
Concen: 40.44 ng
RT: 6.534 min Scan# 756
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52



Tgt Ion: 94 Resp: 992693
Ion Ratio Lower Upper
94 100
65 28.9 11.2 51.2
66 37.6 25.8 65.8





#11

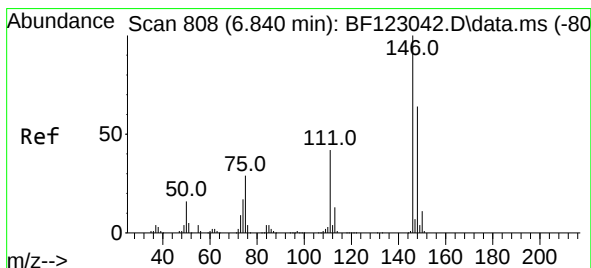
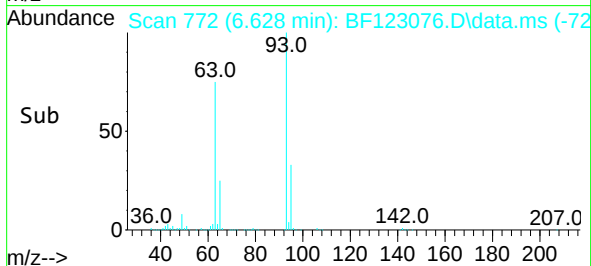
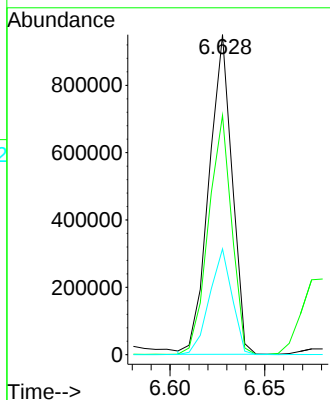
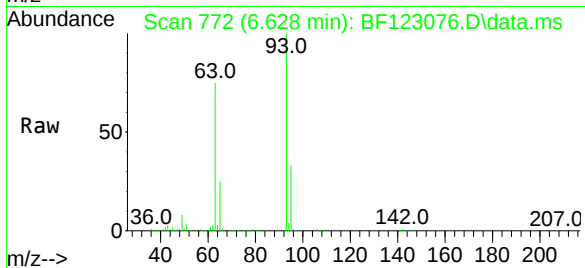
bis(2-Chloroethyl)ether
Concen: 39.48 ng
RT: 6.628 min Scan# 772
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

Tgt Ion:	93	Resp:	806550
Ion	Ratio	Lower	Upper
93	100		
63	74.8	52.6	92.6
95	33.0	12.6	52.6

Instrument :
BNA_F
ClientSampleId :
PB134400BS

Manual Integrations
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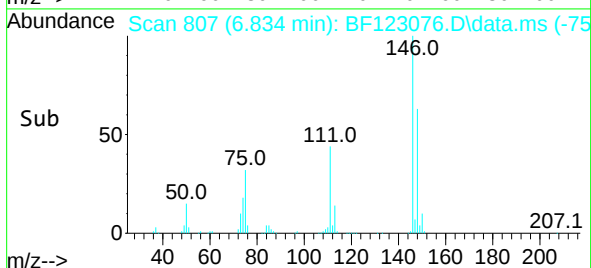
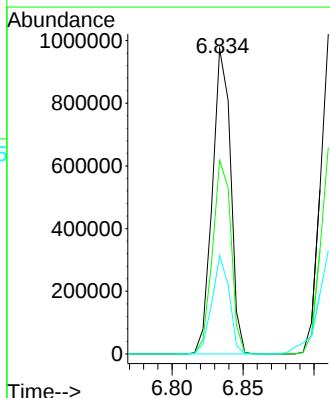
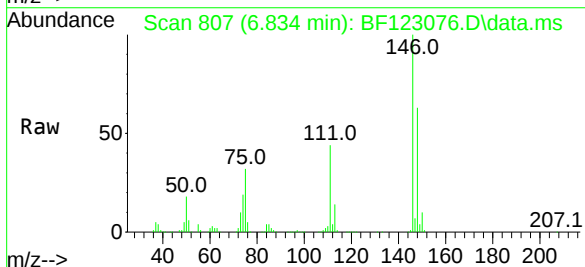
mohammad
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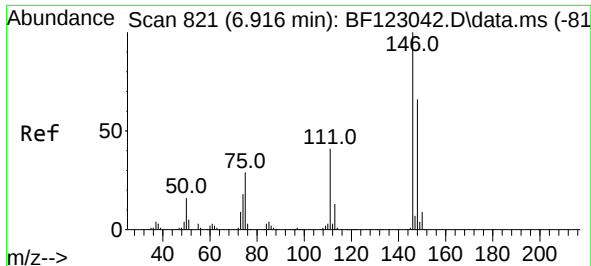


#12

1,3-Dichlorobenzene
Concen: 37.61 ng
RT: 6.834 min Scan# 807
Delta R.T. -0.006 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

Tgt Ion:	146	Resp:	868109
Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.8	77.8
75	32.2	22.5	33.7





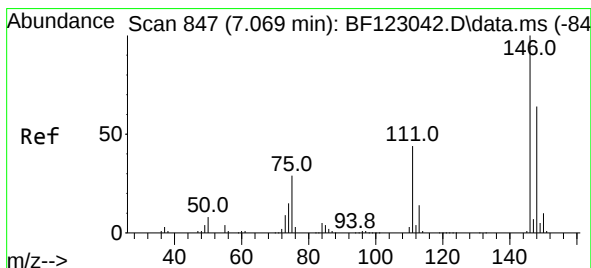
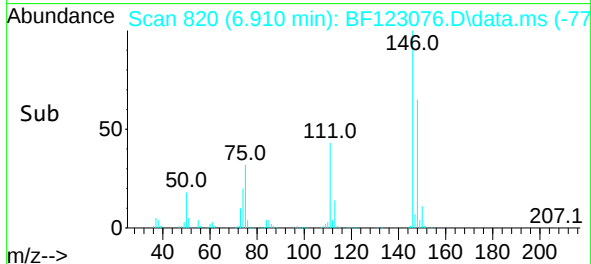
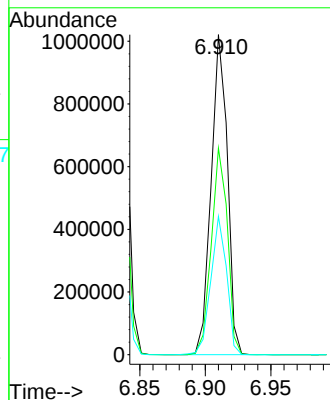
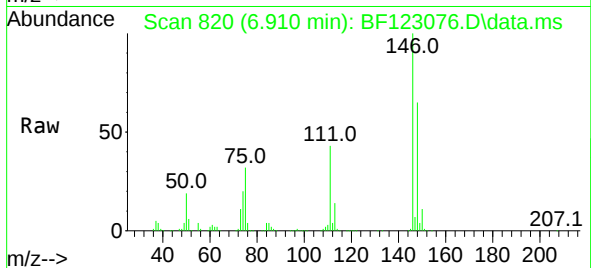
#13
1,4-Dichlorobenzene
Concen: 36.54 ng
RT: 6.910 min Scan# 820
Delta R.T. -0.006 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

Tgt Ion:146 Resp: 878536
Ion Ratio Lower Upper
146 100
148 64.6 52.0 78.0
111 43.2 32.3 48.5

Instrument :
BNA_F
ClientSampleId :
PB134400BS

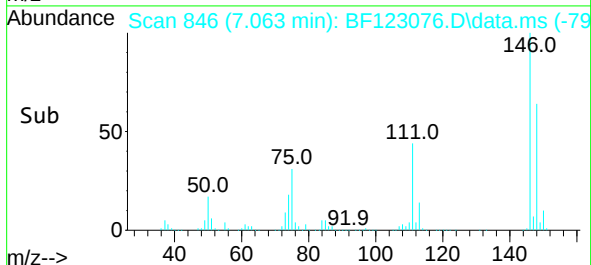
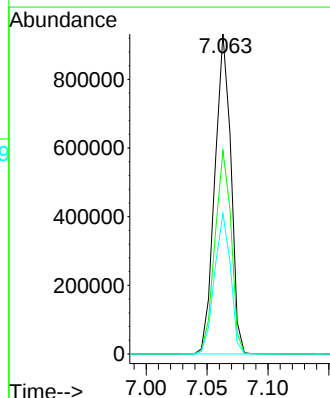
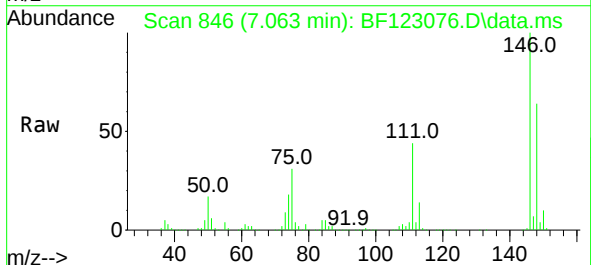
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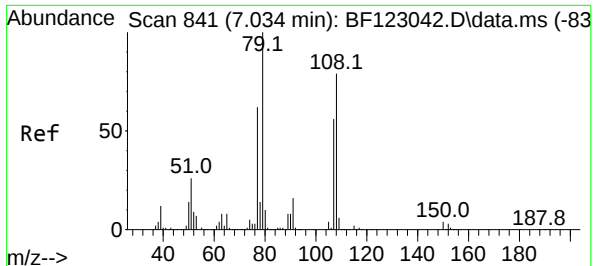
mohammad
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#14
1,2-Dichlorobenzene
Concen: 38.04 ng
RT: 7.063 min Scan# 846
Delta R.T. -0.006 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

Tgt Ion:146 Resp: 855555
Ion Ratio Lower Upper
146 100
148 63.6 51.5 77.3
111 43.9 34.2 51.2





#15

Benzyl Alcohol

Concen: 39.95 ng

RT: 7.034 min Scan# 841

Delta R.T. -0.000 min

Lab File: BF123076.D

Acq: 29 Jan 2021 11:52

Tgt Ion:	79	Resp:	693234
Ion	Ratio	Lower	Upper
79	100		
108	78.2	62.4	93.6
77	62.4	49.0	73.6

Instrument :

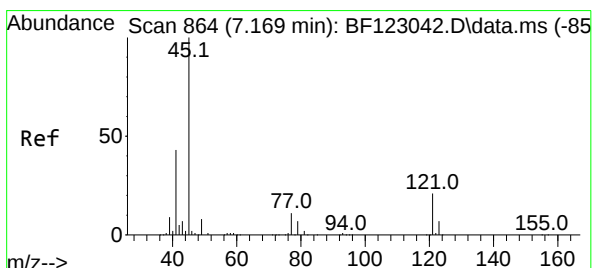
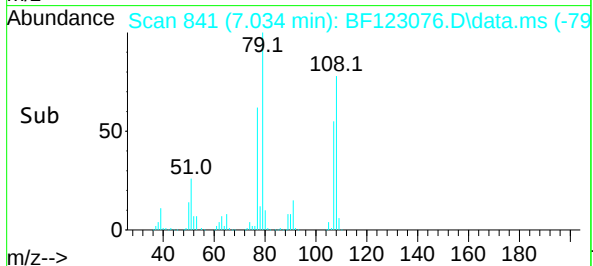
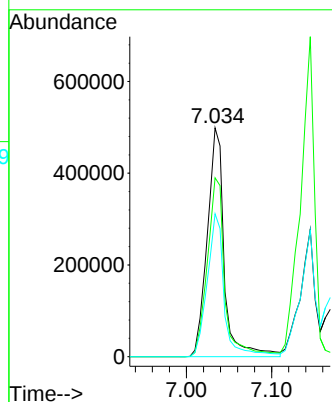
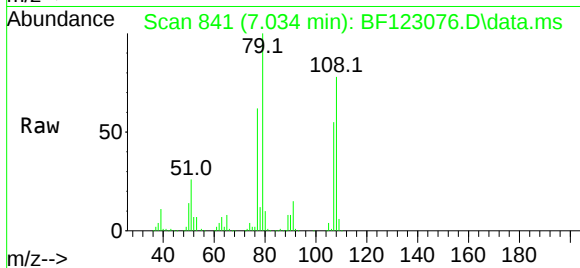
BNA_F

ClientSampleId :

PB134400BS

Manual Integrations
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#16

2,2'-oxybis(1-chloropropane)

Concen: 37.18 ng

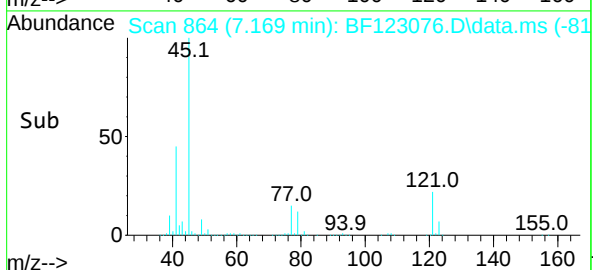
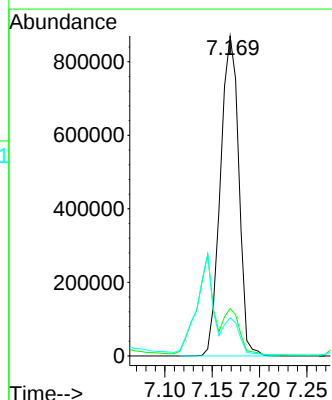
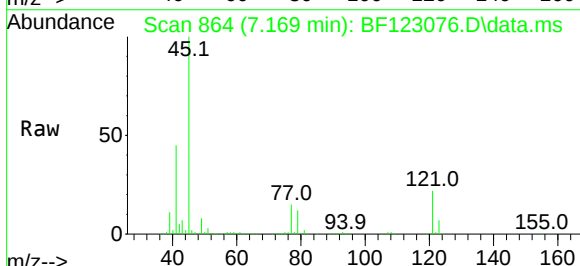
RT: 7.169 min Scan# 864

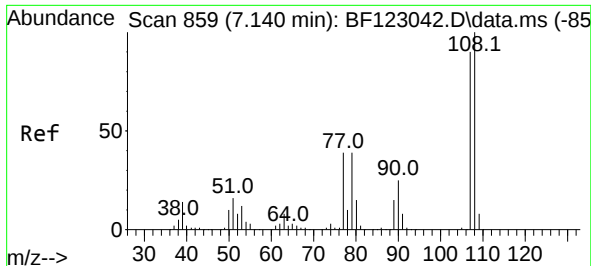
Delta R.T. -0.000 min

Lab File: BF123076.D

Acq: 29 Jan 2021 11:52

Tgt Ion:	45	Resp:	1171257
Ion	Ratio	Lower	Upper
45	100		
77	14.8	0.0	35.6
79	11.9	0.0	32.4





#17

2-Methylphenol

Concen: 40.85 ng

RT: 7.145 min Scan# 860

Delta R.T. 0.006 min

Lab File: BF123076.D

Acq: 29 Jan 2021 11:52

Tgt Ion:107 Resp: 687994

Ion Ratio Lower Upper

107 100

108 115.4 91.1 136.7

77 45.7 36.3 54.5

79 45.9 36.8 55.2

Instrument :

BNA_F

ClientSampleId :

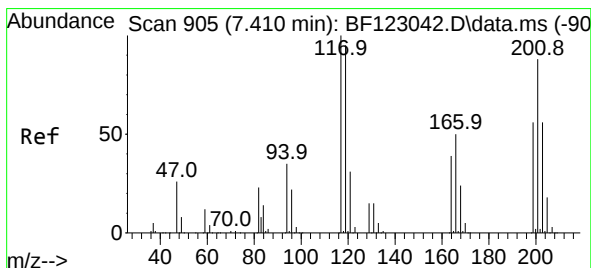
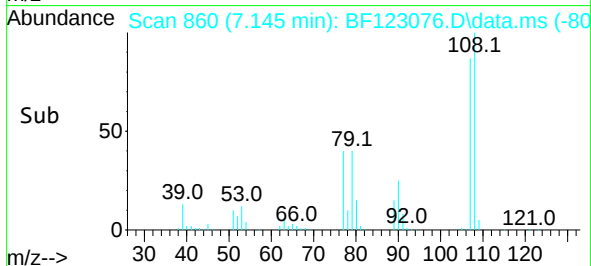
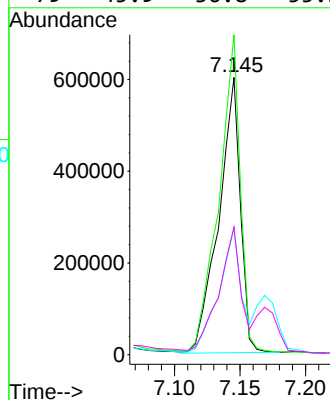
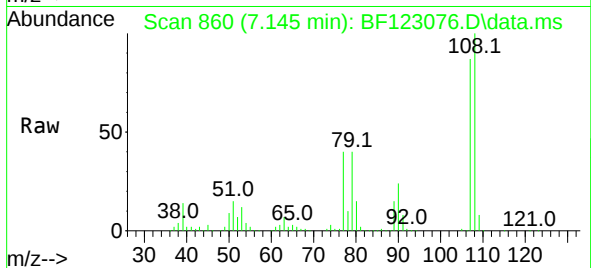
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#18

Hexachloroethane

Concen: 38.48 ng

RT: 7.410 min Scan# 905

Delta R.T. -0.000 min

Lab File: BF123076.D

Acq: 29 Jan 2021 11:52

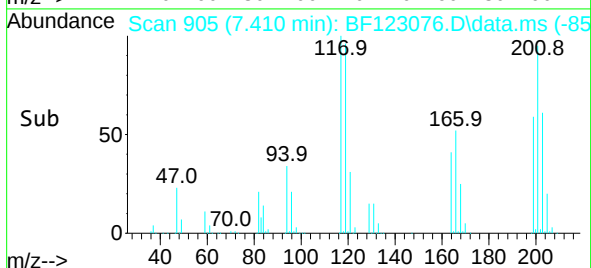
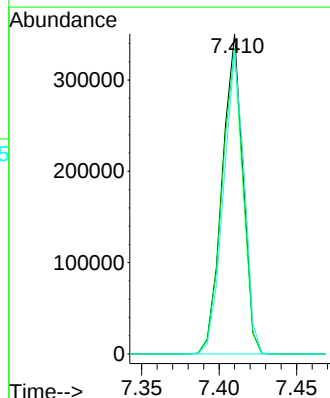
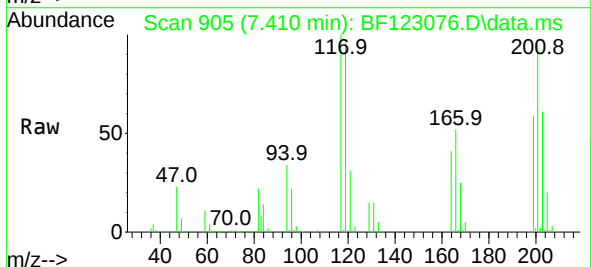
Tgt Ion:117 Resp: 323997

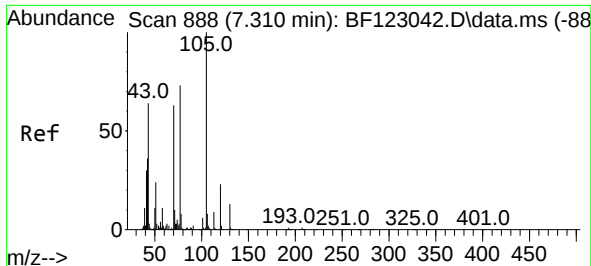
Ion Ratio Lower Upper

117 100

119 95.6 78.4 117.6

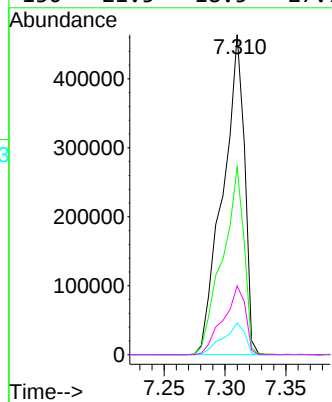
201 94.8 79.6 119.4





#19
n-Nitroso-di-n-propylamine
Concen: 38.60 ng
RT: 7.310 min Scan# 888
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

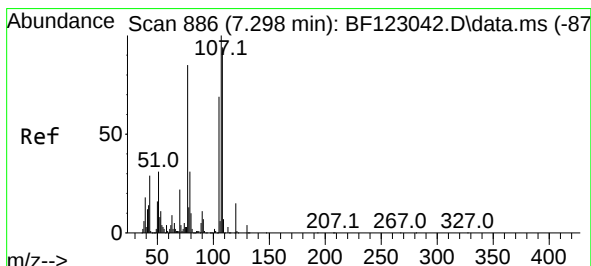
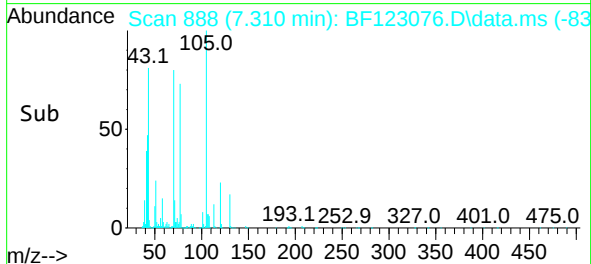
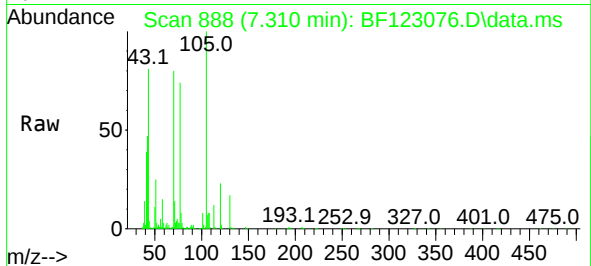
Tgt Ion:	70	Resp:	574592
Ion Ratio	Lower	Upper	
70	100		
42	58.6	43.0	64.4
101	9.9	7.9	11.9
130	21.5	18.5	27.7



Instrument :
BNA_F
ClientSampleId :
PB134400BS

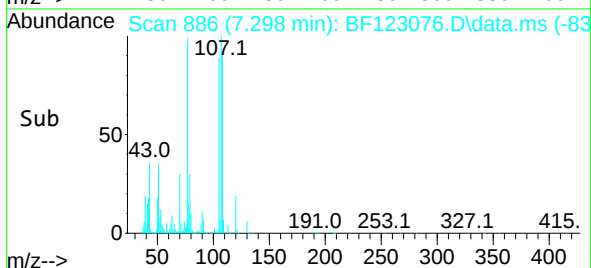
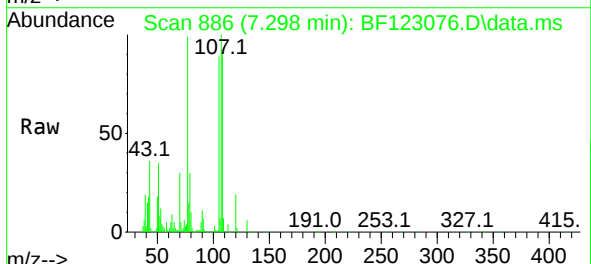
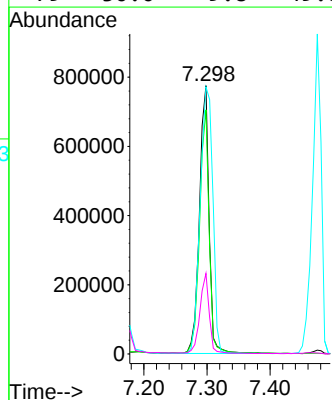
Manual Integrations
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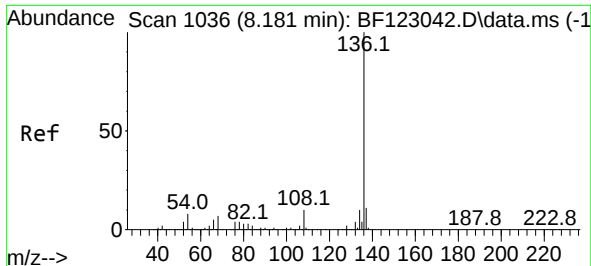
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#20
3+4-Methylphenols
Concen: 41.38 ng
RT: 7.298 min Scan# 886
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

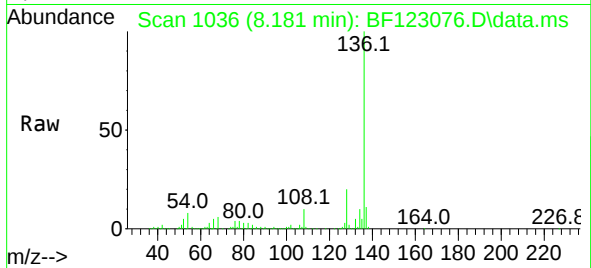
Tgt Ion:	107	Resp:	820948
Ion Ratio	Lower	Upper	
107	100		
108	91.0	68.7	108.7
77	99.5	89.8	129.8
79	30.0	9.8	49.8



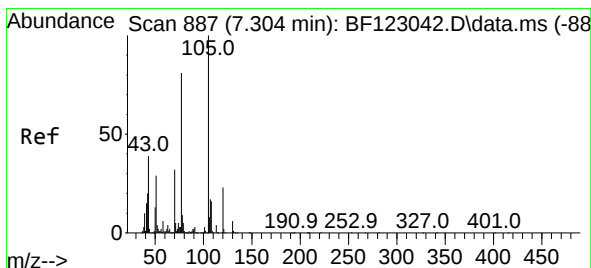
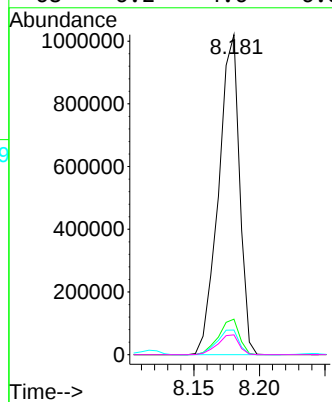
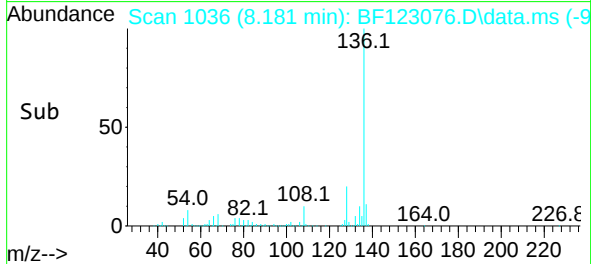


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.181 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

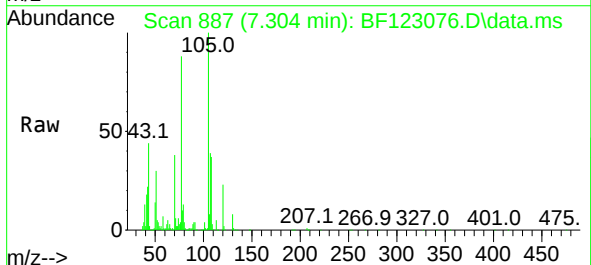
Instrument :
BNA_F
ClientSampleId :
PB134400BS



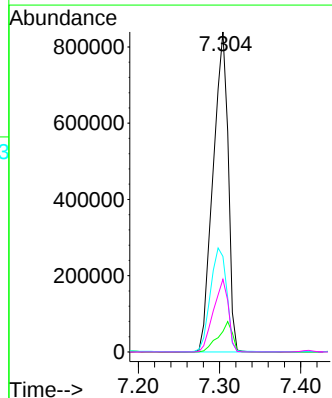
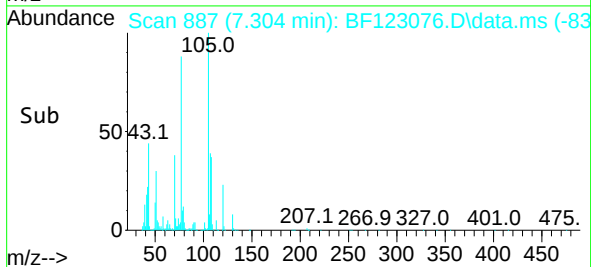
Tgt Ion:136 Resp: 1131455
Ion Ratio Lower Upper
136 100
137 11.1 8.8 13.2
54 7.7 5.5 8.3
68 6.2 4.6 6.8

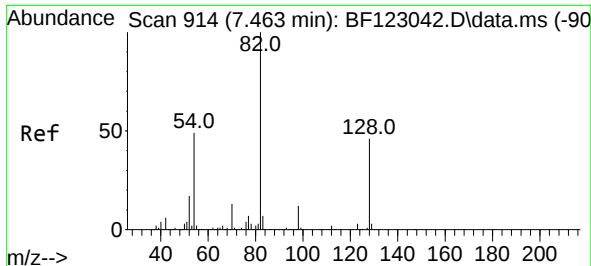


#22
Acetophenone
Concen: 36.65 ng
RT: 7.304 min Scan# 887
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52



Tgt Ion:105 Resp: 1080632
Ion Ratio Lower Upper
105 100
71 6.4 6.5 9.7#
51 29.9 24.3 36.5
120 22.7 18.1 27.1





#23
Nitrobenzene-d5
Concen: 72.45 ng
RT: 7.457 min Scan# 913
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

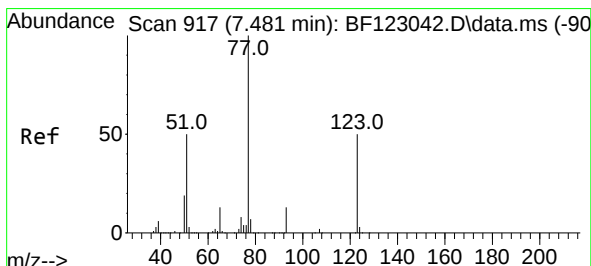
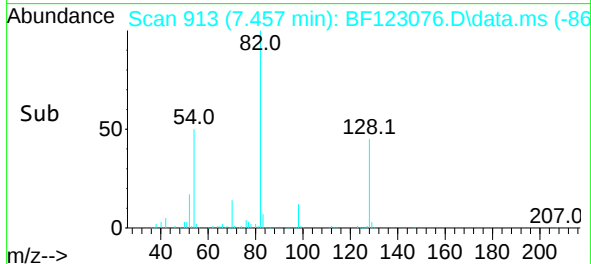
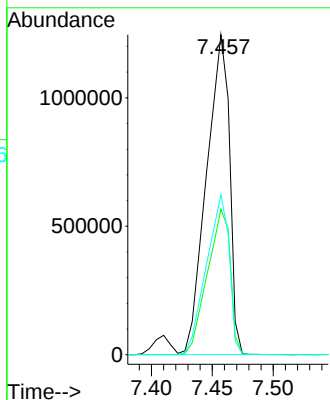
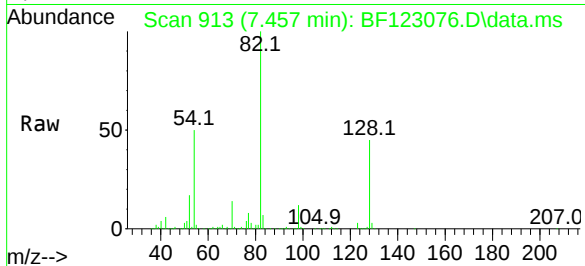
Tgt Ion: 82 Resp: 1628816

Ion	Ratio	Lower	Upper
82	100		
128	45.5	37.0	55.4
54	49.9	38.4	57.6

Instrument :
BNA_F
ClientSampleId :
PB134400BS

Manual Integrations
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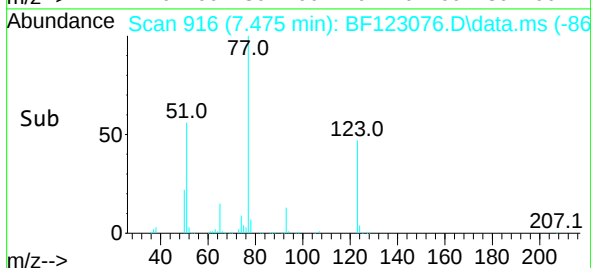
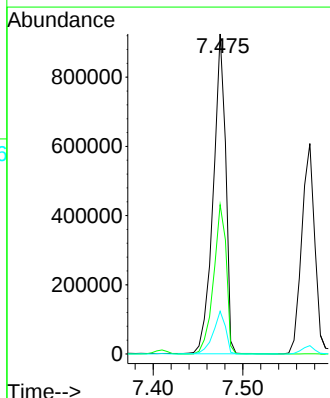
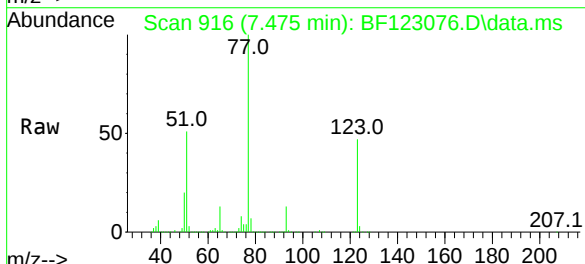
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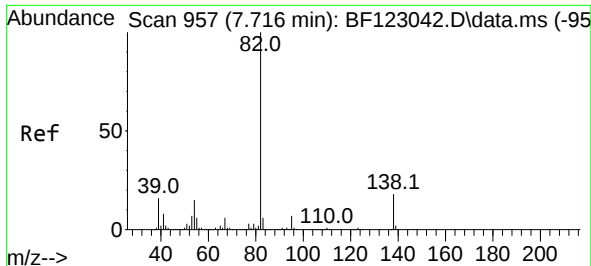


#24
Nitrobenzene
Concen: 38.41 ng
RT: 7.475 min Scan# 916
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

Tgt Ion: 77 Resp: 889658

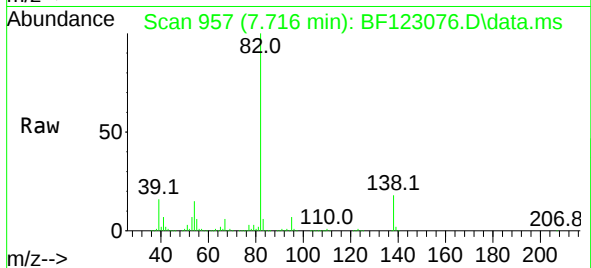
Ion	Ratio	Lower	Upper
77	100		
123	46.7	39.3	58.9
65	13.4	10.6	15.8





#25
Isophorone
Concen: 39.99 ng
RT: 7.716 min Scan# 957
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

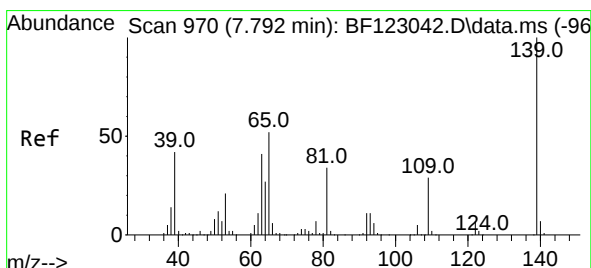
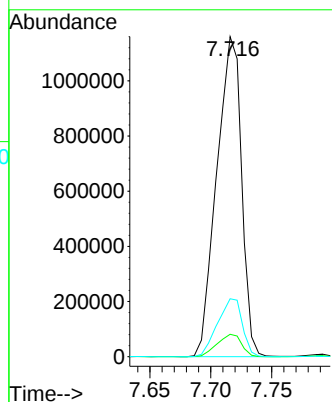
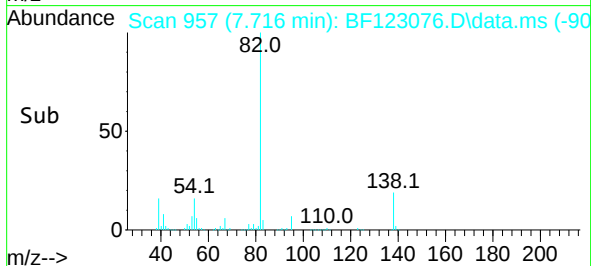
Instrument :
BNA_F
ClientSampleId :
PB134400BS



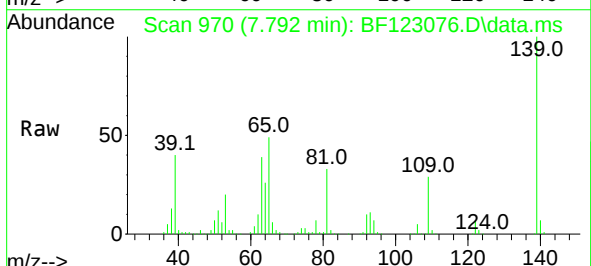
Tgt Ion: 82 Resp: 1646957
Ion Ratio Lower Upper
82 100
95 7.0 5.8 8.6
138 18.1 14.6 21.8

Manual Integrations
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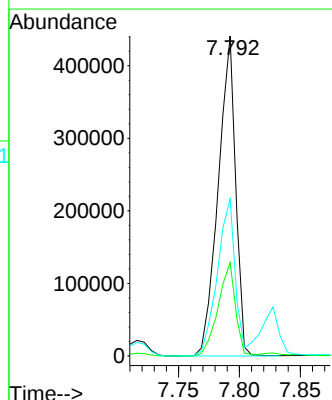
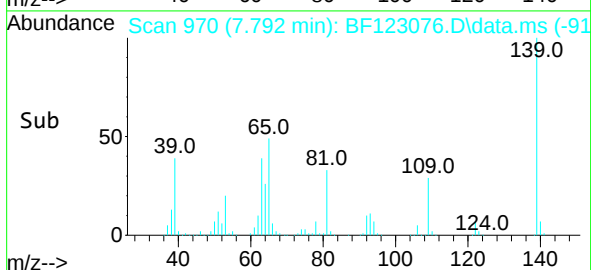
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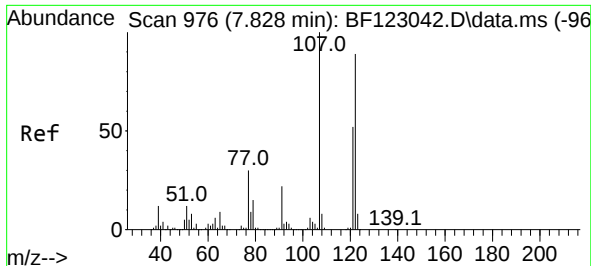


#26
2-Nitrophenol
Concen: 45.85 ng
RT: 7.792 min Scan# 970
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52



Tgt Ion: 139 Resp: 439143
Ion Ratio Lower Upper
139 100
109 29.2 24.0 36.0
65 49.1 40.9 61.3





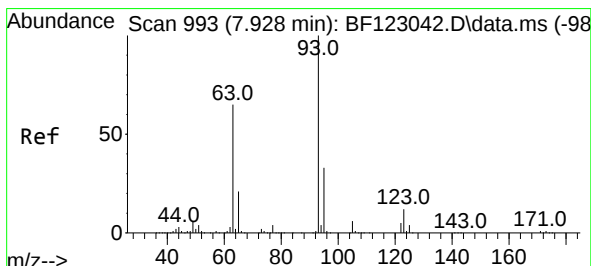
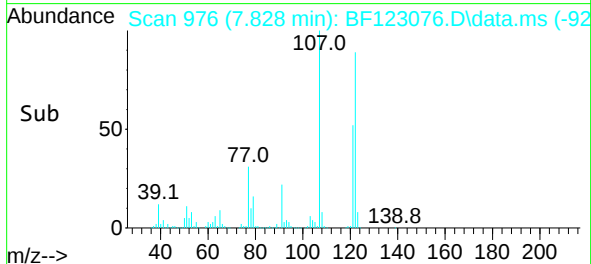
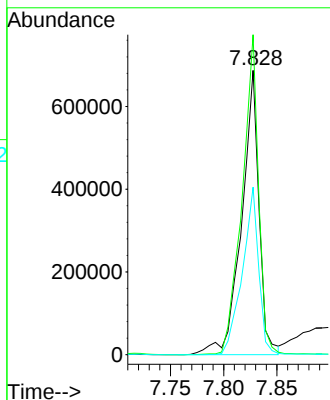
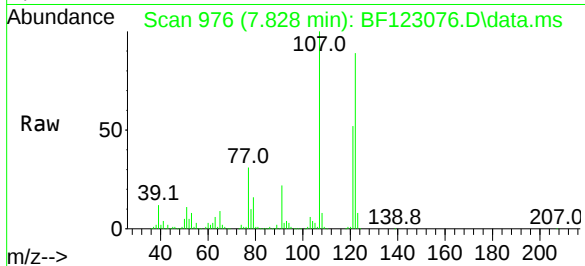
#27
2,4-Dimethylphenol
Concen: 45.11 ng
RT: 7.828 min Scan# 976
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

Tgt Ion:122 Resp: 779766
Ion Ratio Lower Upper
122 100
107 112.5 91.8 137.8
121 58.9 47.3 70.9

Instrument :
BNA_F
ClientSampleId :
PB134400BS

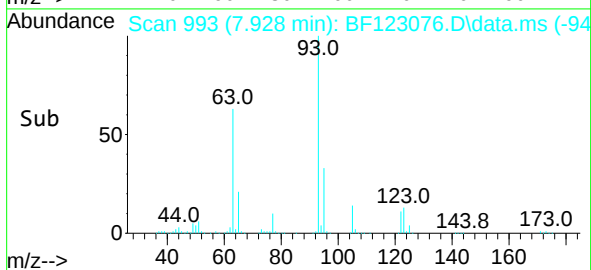
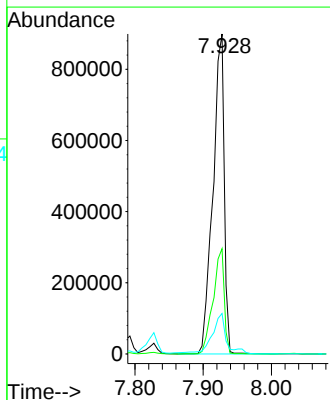
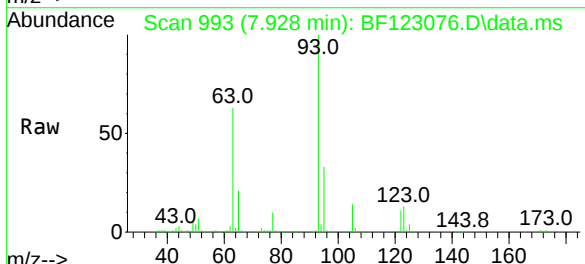
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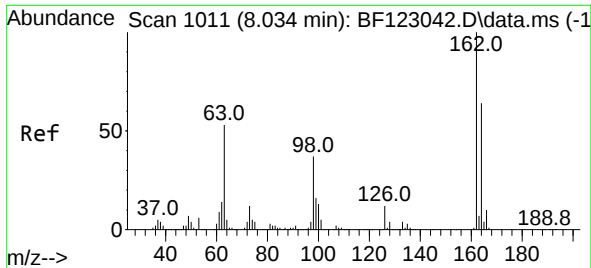
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#28
bis(2-Chloroethoxy)methane
Concen: 36.88 ng
RT: 7.928 min Scan# 993
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

Tgt Ion: 93 Resp: 1036278
Ion Ratio Lower Upper
93 100
95 32.9 26.2 39.2
123 12.6 9.2 13.8





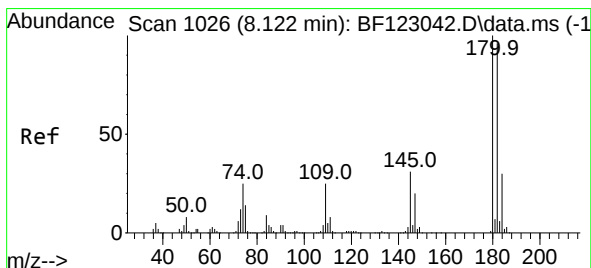
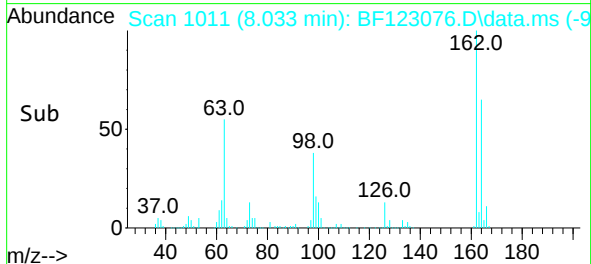
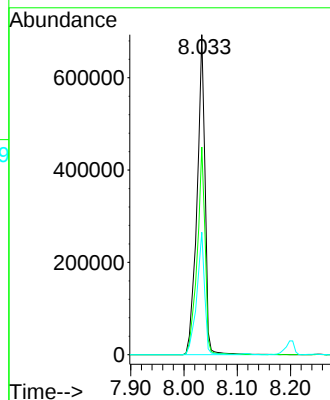
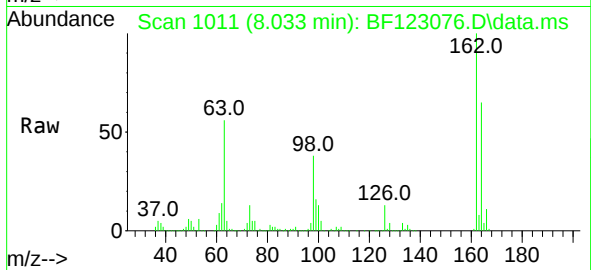
#29
2,4-Dichlorophenol
Concen: 40.09 ng
RT: 8.033 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

Tgt Ion:162 Resp: 724604
Ion Ratio Lower Upper
162 100
164 64.9 43.2 83.2
98 38.2 15.2 55.2

Instrument :
BNA_F
ClientSampleId :
PB134400BS

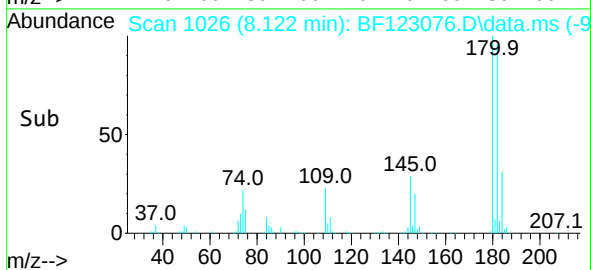
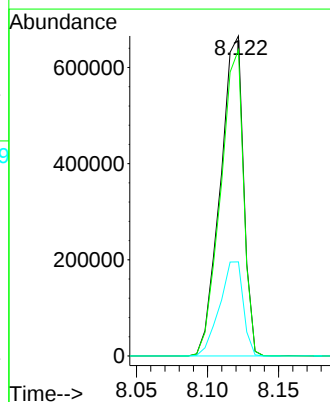
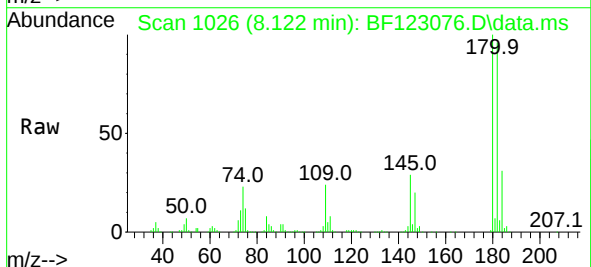
Manual Integrations
APPROVED

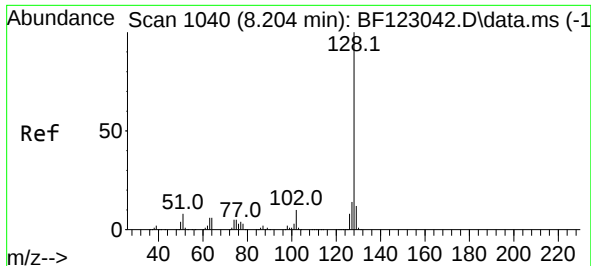
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#30
1,2,4-Trichlorobenzene
Concen: 37.12 ng
RT: 8.122 min Scan# 1026
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

Tgt Ion:180 Resp: 755819
Ion Ratio Lower Upper
180 100
182 95.7 75.7 113.5
145 29.4 25.0 37.4





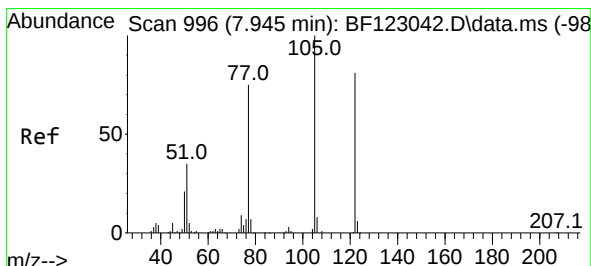
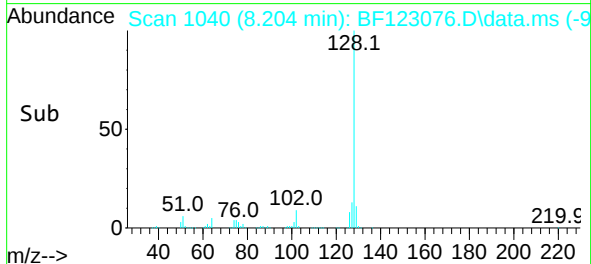
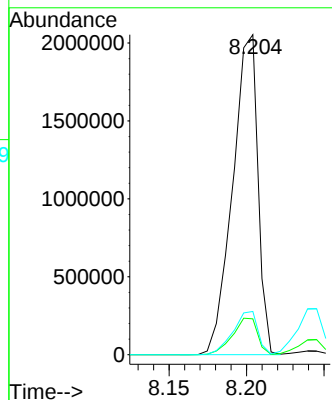
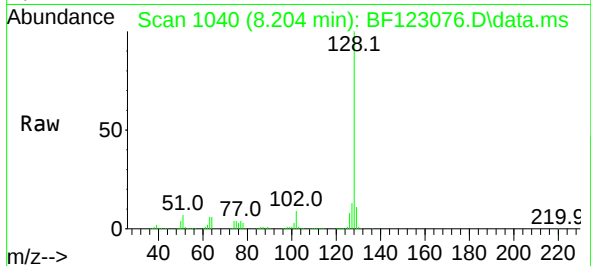
#31
Naphthalene
Concen: 37.52 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

Tgt Ion:128 Resp: 2328345
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.5 10.7 16.1

Instrument :
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ClientSampleId :
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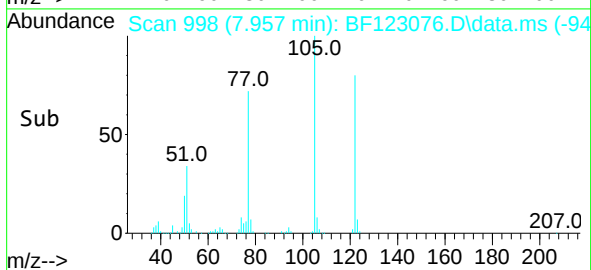
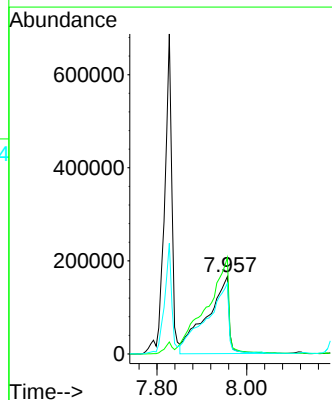
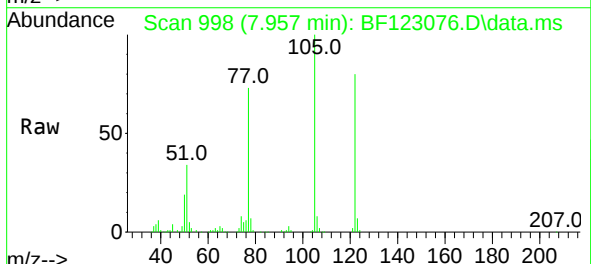
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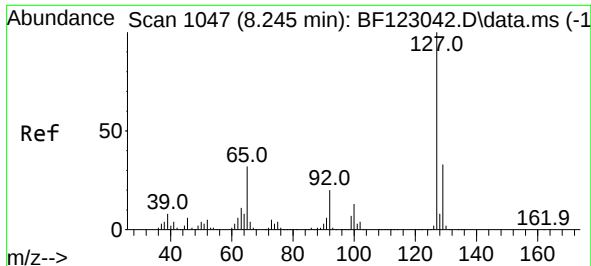
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#32
Benzoic acid
Concen: 41.78 ng
RT: 7.957 min Scan# 998
Delta R.T. 0.012 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

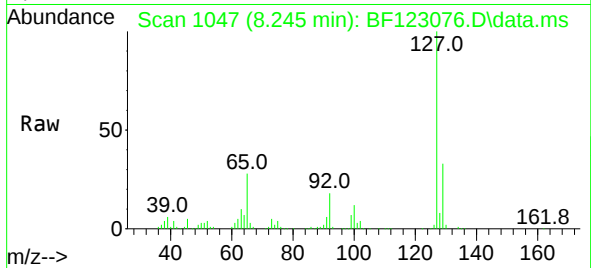
Tgt Ion:122 Resp: 571729
Ion Ratio Lower Upper
122 100
105 124.9 104.8 144.8
77 91.5 71.0 111.0





#33
4-Chloroaniline
Concen: 13.70 ng
RT: 8.245 min Scan# 1047
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

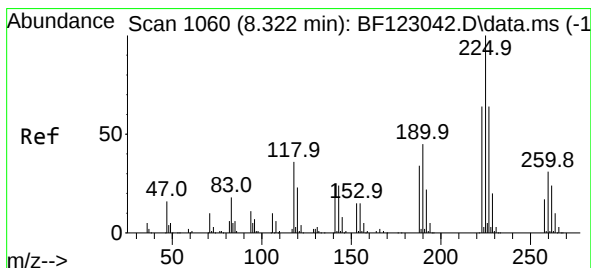
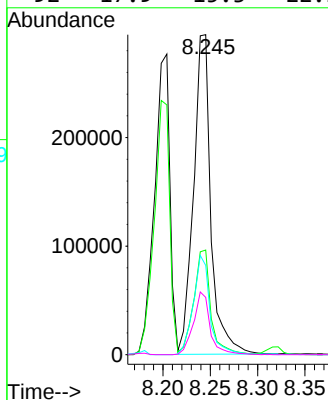
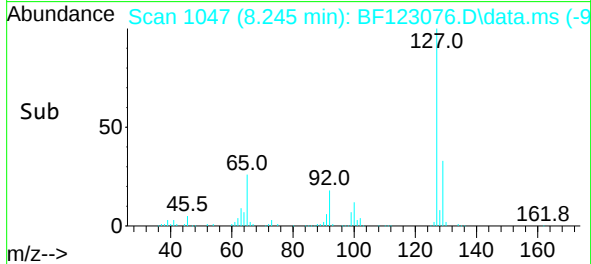
Instrument :
BNA_F
ClientSampleId :
PB134400BS



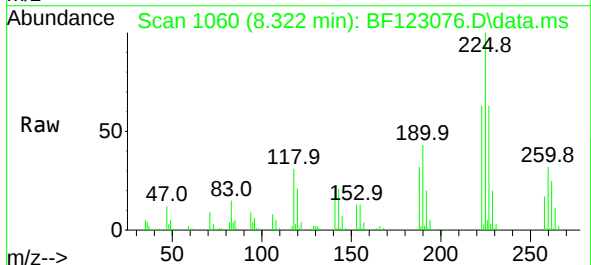
Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.2	39.2
65	27.9	22.2	33.2
92	17.9	15.3	22.9

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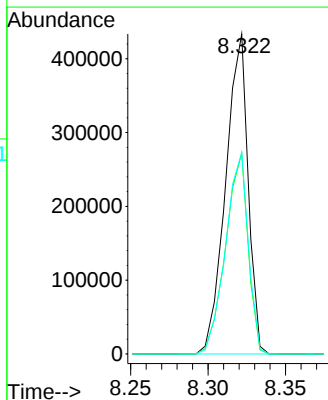
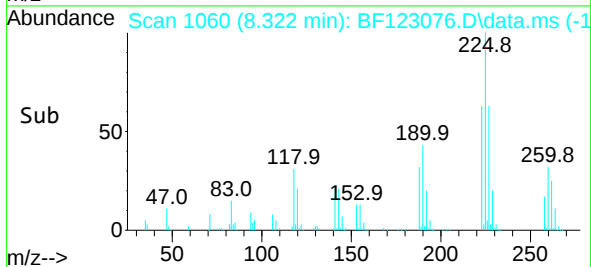
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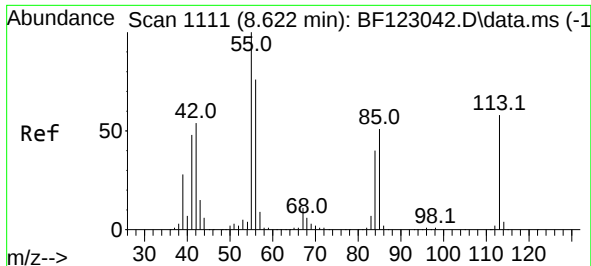


#34
Hexachlorobutadiene
Concen: 37.02 ng
RT: 8.322 min Scan# 1060
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

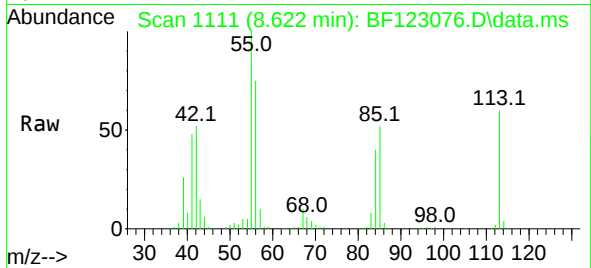


Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.7	50.7	76.1
227	63.0	51.7	77.5

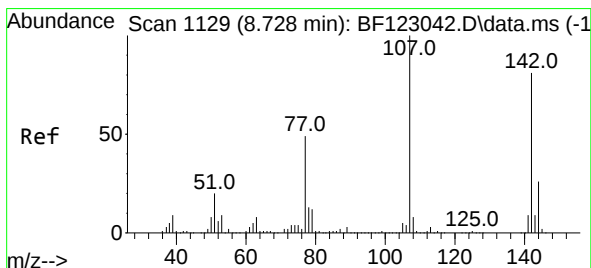
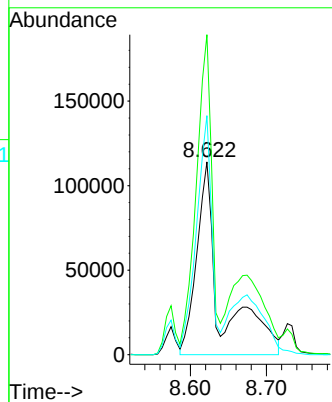
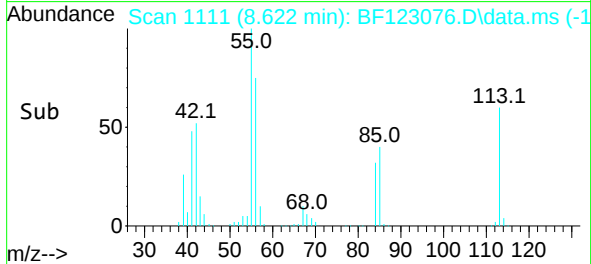




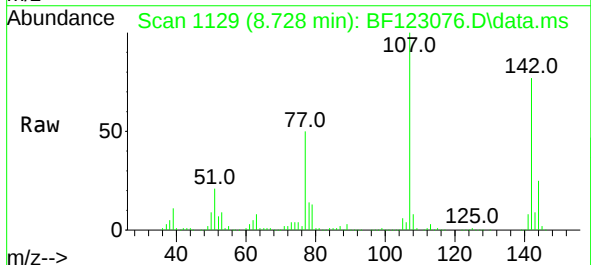
#35
Caprolactam
Concen: 41.10 ng m
RT: 8.622 min Scan# 1111
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52



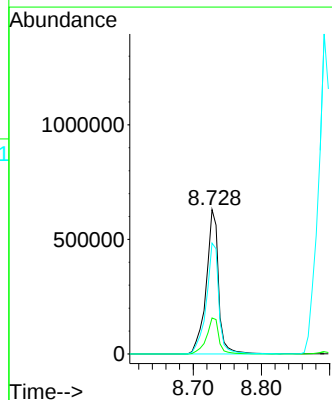
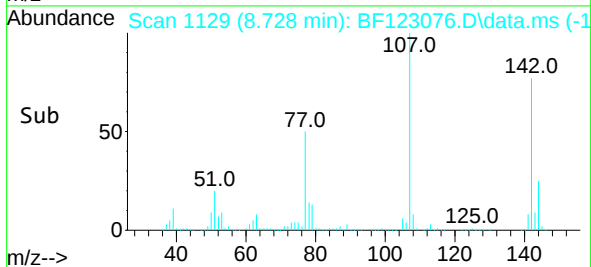
Tgt Ion:113 Resp: 251078
Ion Ratio Lower Upper
113 100
55 165.9 133.7 173.7
56 124.0 95.3 135.3



#36
4-Chloro-3-methylphenol
Concen: 42.28 ng
RT: 8.728 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52



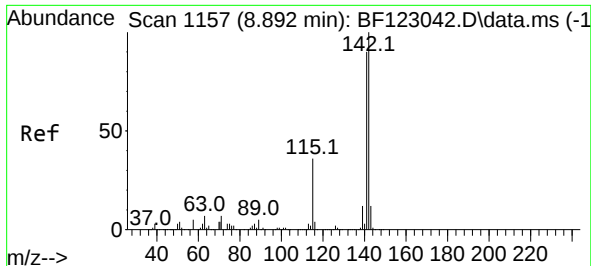
Tgt Ion:107 Resp: 794581
Ion Ratio Lower Upper
107 100
144 24.9 20.2 30.2
142 76.9 64.4 96.6



Instrument :
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ClientSampleId :
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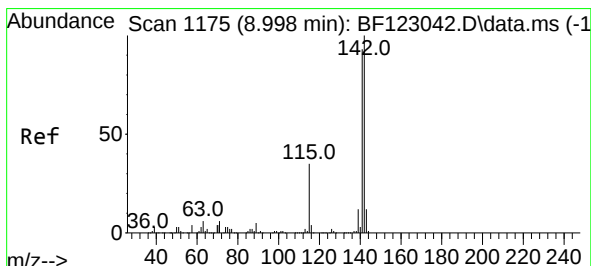
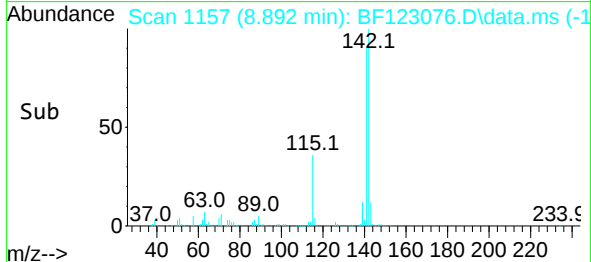
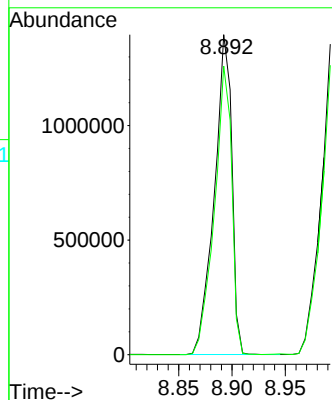
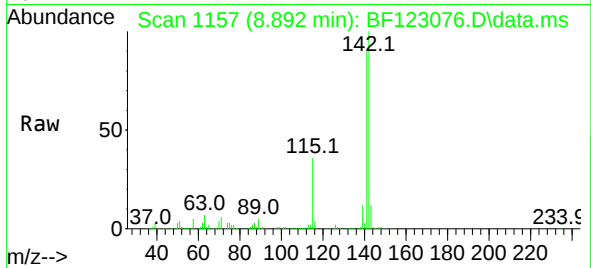
#37
2-Methylnaphthalene
Concen: 38.63 ng
RT: 8.892 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

Tgt Ion:142 Resp: 1591704
Ion Ratio Lower Upper
142 100
141 90.2 70.6 106.0

Instrument :
BNA_F
ClientSampleId :
PB134400BS

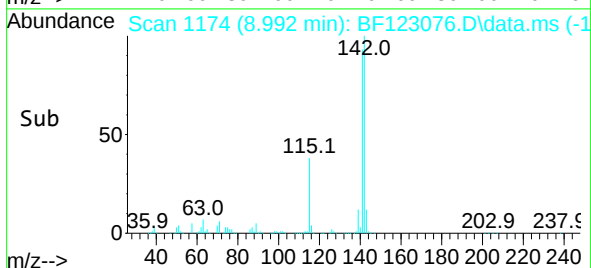
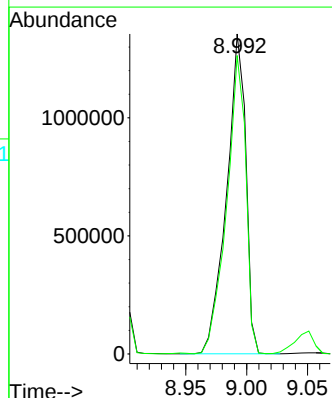
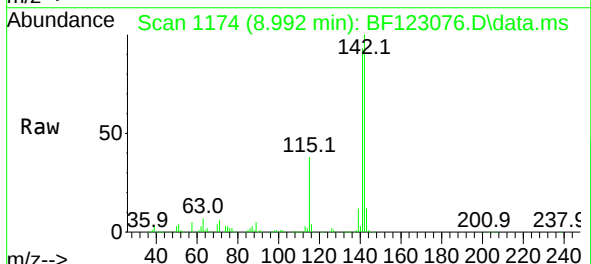
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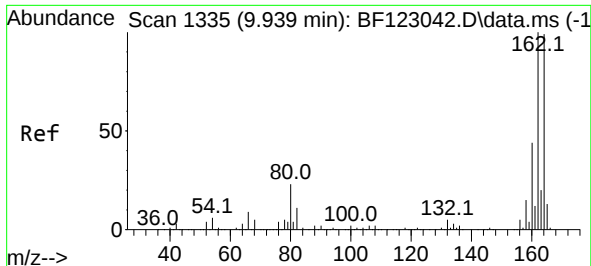
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#38
1-Methylnaphthalene
Concen: 38.26 ng
RT: 8.992 min Scan# 1174
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

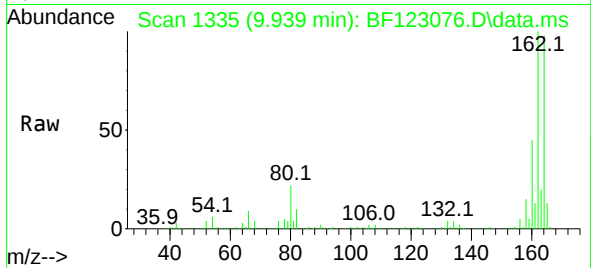
Tgt Ion:142 Resp: 1492516
Ion Ratio Lower Upper
142 100
141 93.2 74.5 111.7





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

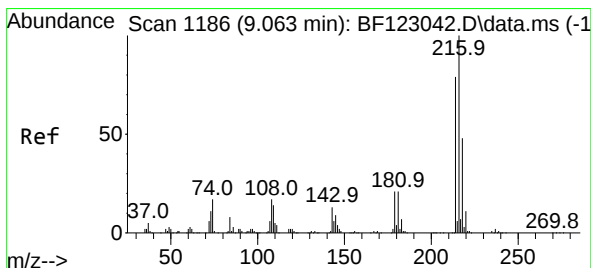
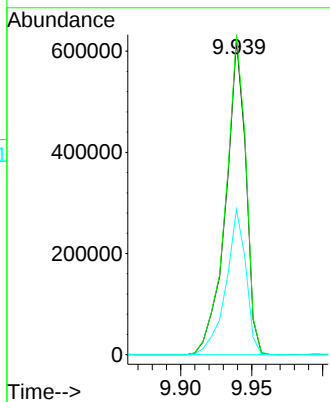
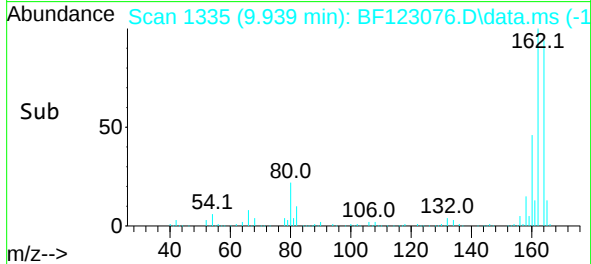
Instrument :
BNA_F
ClientSampleId :
PB134400BS



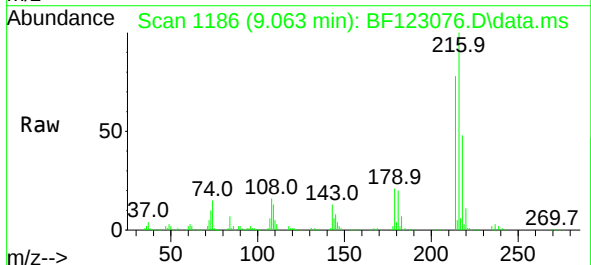
Tgt Ion:164 Resp: 616284
Ion Ratio Lower Upper
164 100
162 101.6 80.8 121.2
160 46.2 35.4 53.0

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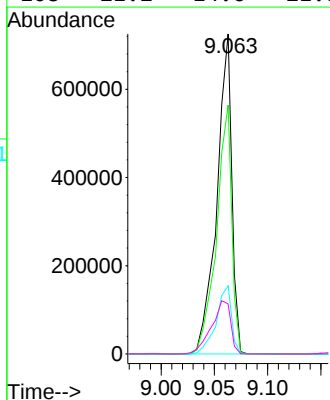
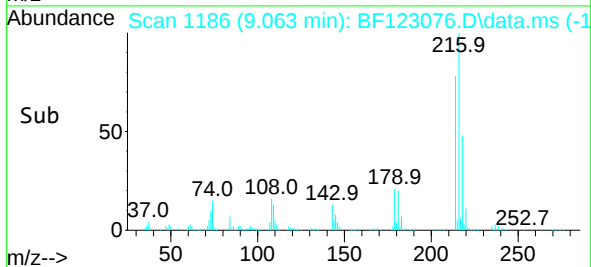
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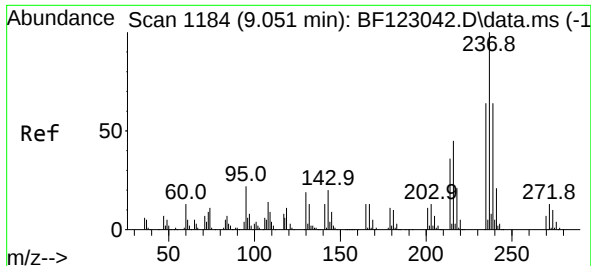


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.81 ng
RT: 9.063 min Scan# 1186
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

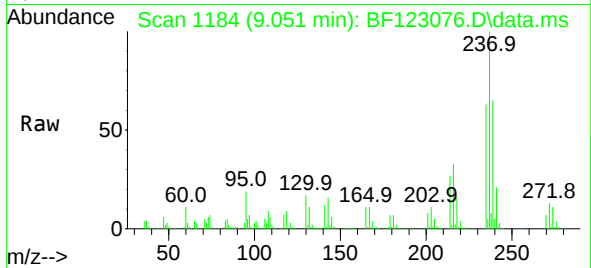


Tgt Ion:216 Resp: 705685
Ion Ratio Lower Upper
216 100
214 79.0 63.1 94.7
179 21.7 17.1 25.7
108 21.2 14.6 21.8

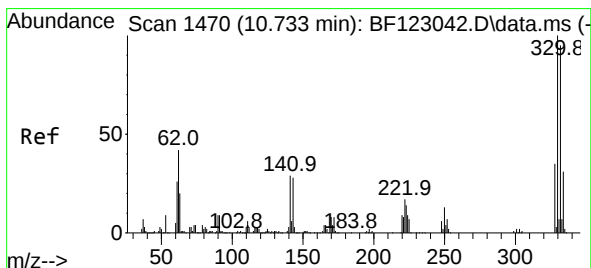
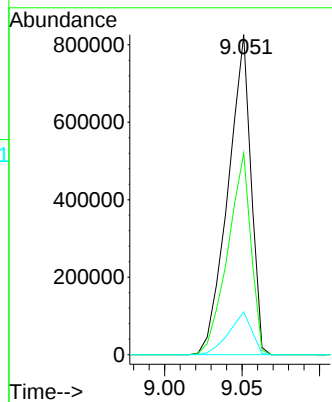
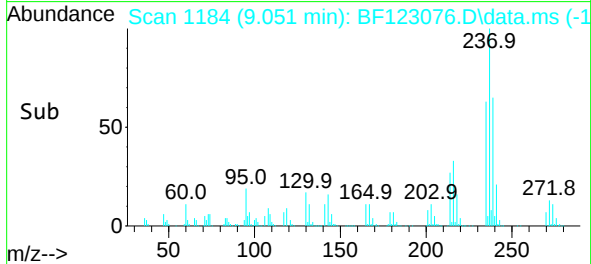




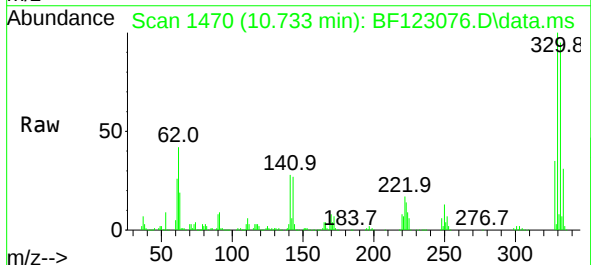
#41
Hexachlorocyclopentadiene
Concen: 93.52 ng
RT: 9.051 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52



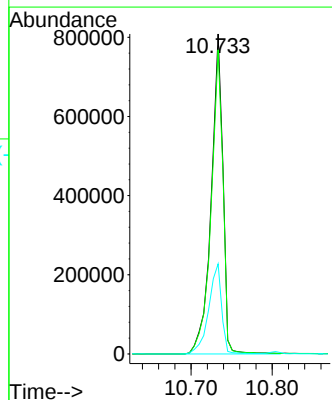
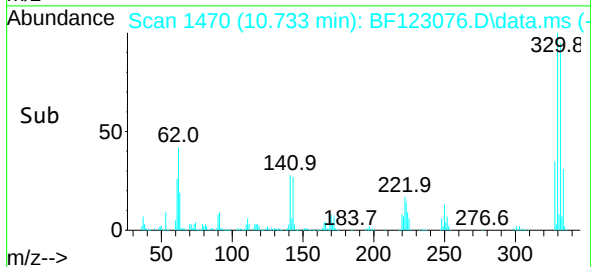
Tgt Ion:237 Resp: 851089
Ion Ratio Lower Upper
237 100
235 63.0 40.9 80.9
272 13.4 0.0 33.4



#42
2,4,6-Tribromophenol
Concen: 121.19 ng
RT: 10.733 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52



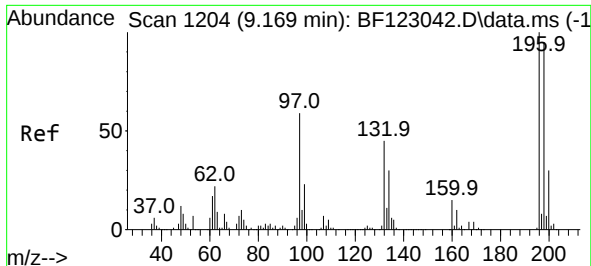
Tgt Ion:330 Resp: 810758
Ion Ratio Lower Upper
330 100
332 95.9 77.5 116.3
141 31.0 23.8 35.8



Instrument :
BNA_F
ClientSampleId :
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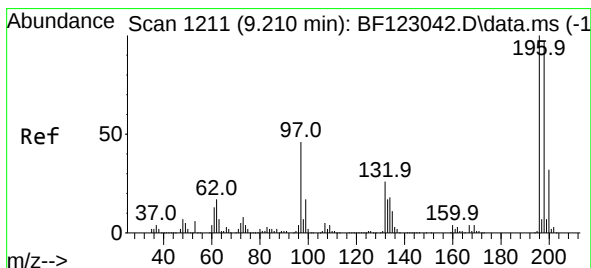
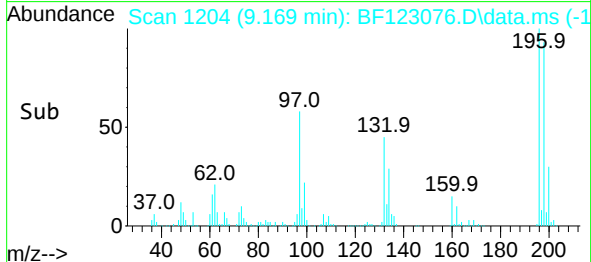
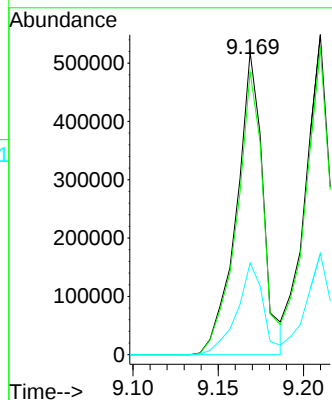
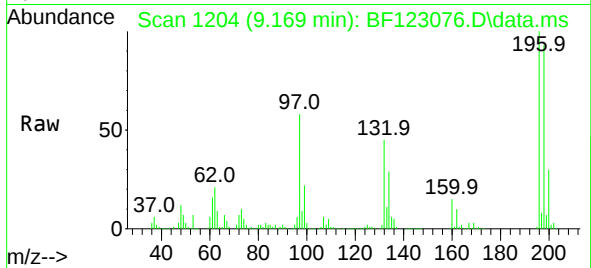
#43
2,4,6-Trichlorophenol
Concen: 42.68 ng
RT: 9.169 min Scan# 1204
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

Tgt Ion:196 Resp: 561000
Ion Ratio Lower Upper
196 100
198 93.4 75.1 112.7
200 30.3 23.7 35.5

Instrument :
BNA_F
ClientSampleID :
PB134400BS

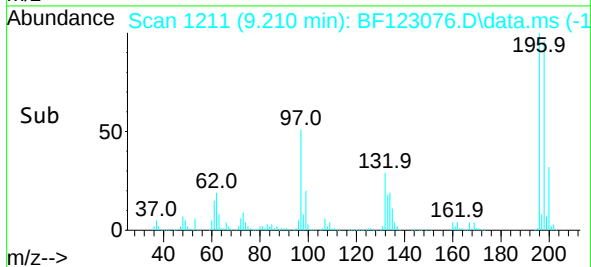
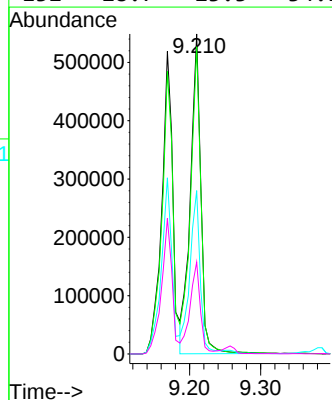
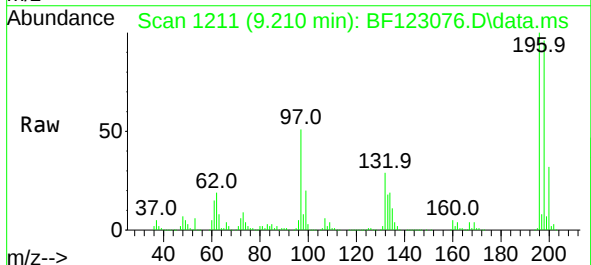
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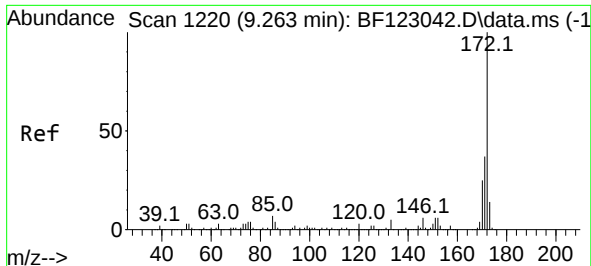
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#44
2,4,5-Trichlorophenol
Concen: 41.22 ng
RT: 9.210 min Scan# 1211
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

Tgt Ion:196 Resp: 566494
Ion Ratio Lower Upper
196 100
198 96.0 76.5 114.7
97 51.0 40.1 60.1
132 28.7 23.3 34.9





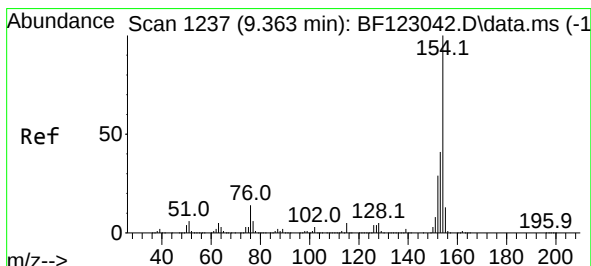
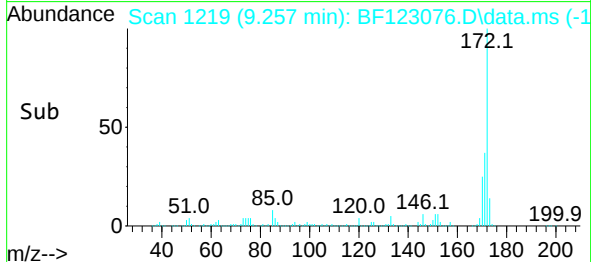
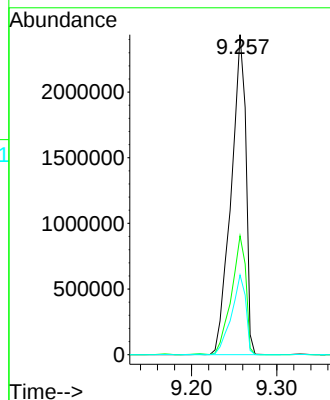
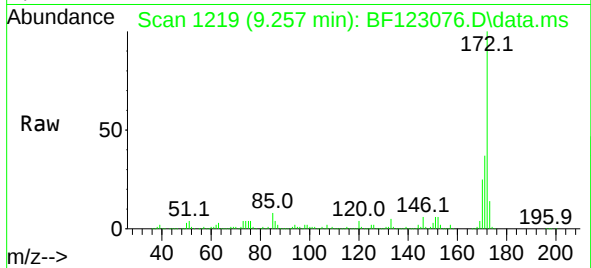
#45
2-Fluorobiphenyl
Concen: 70.68 ng
RT: 9.257 min Scan# 1219
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

Tgt Ion:172 Resp: 2930348
Ion Ratio Lower Upper
172 100
171 37.2 29.6 44.4
170 24.9 19.5 29.3

Instrument :
BNA_F
ClientSampleId :
PB134400BS

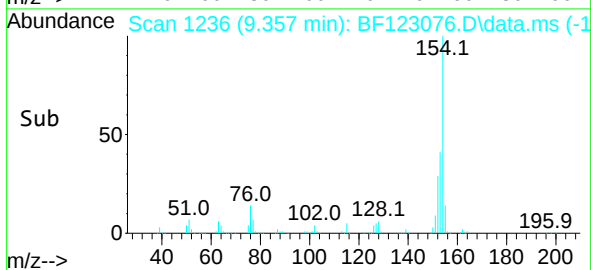
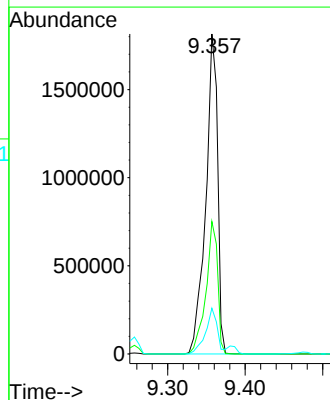
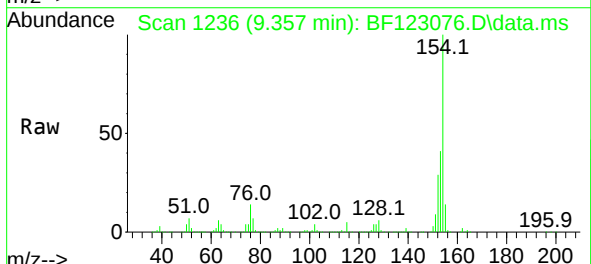
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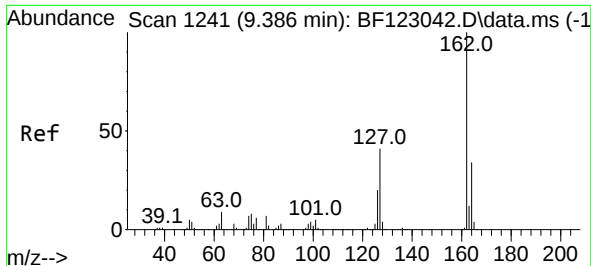
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#46
1,1'-Biphenyl
Concen: 38.11 ng
RT: 9.357 min Scan# 1236
Delta R.T. -0.006 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

Tgt Ion:154 Resp: 1926705
Ion Ratio Lower Upper
154 100
153 41.4 21.8 61.8
76 14.3 0.0 33.4





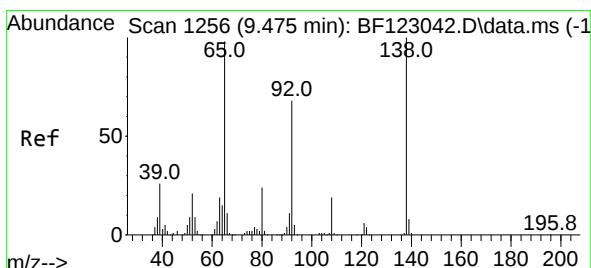
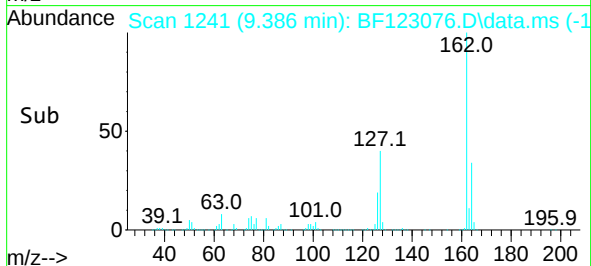
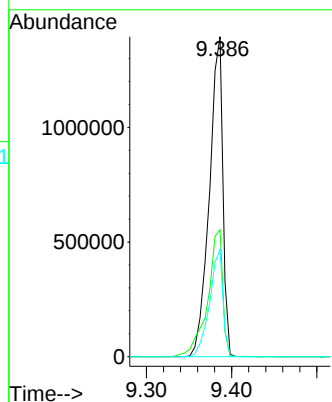
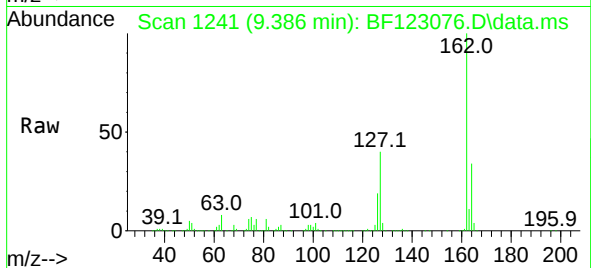
#47
2-Chloronaphthalene
Concen: 36.30 ng
RT: 9.386 min Scan# 1241
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

Tgt Ion:162 Resp: 1536173
Ion Ratio Lower Upper
162 100
127 39.6 33.8 50.8
164 33.5 26.5 39.7

Instrument :
BNA_F
ClientSampleId :
PB134400BS

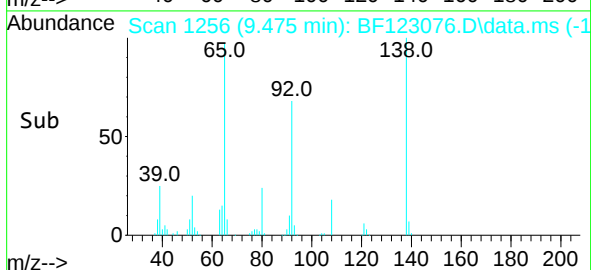
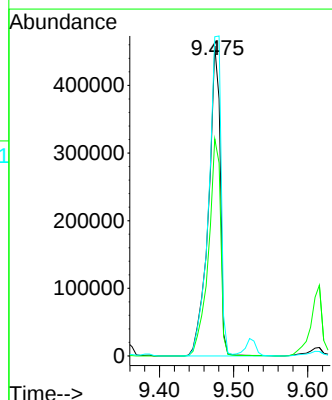
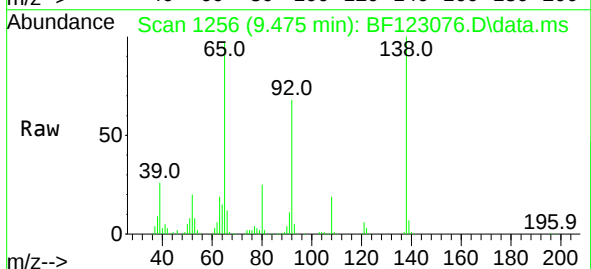
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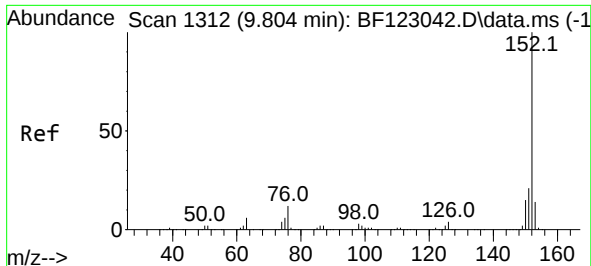
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#48
2-Nitroaniline
Concen: 39.79 ng
RT: 9.475 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

Tgt Ion: 65 Resp: 510351
Ion Ratio Lower Upper
65 100
92 70.1 60.0 90.0
138 103.0 100.6 151.0





#49

Acenaphthylene

Concen: 38.55 ng

RT: 9.804 min Scan# 1312

Delta R.T. -0.000 min

Lab File: BF123076.D

Acq: 29 Jan 2021 11:52

Tgt Ion:152 Resp: 2387666

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.6	25.0
153	13.7	10.9	16.3

Instrument :

BNA_F

ClientSampleId :

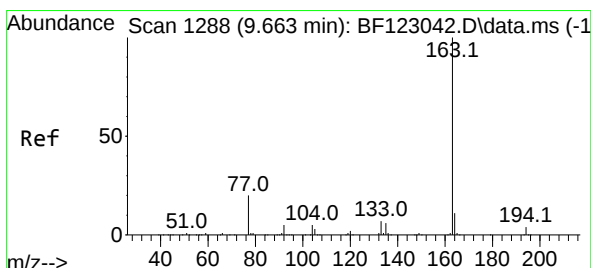
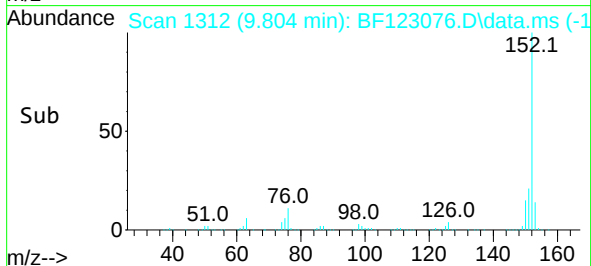
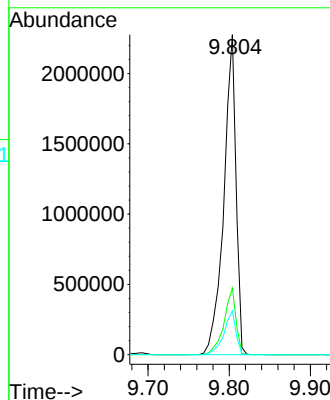
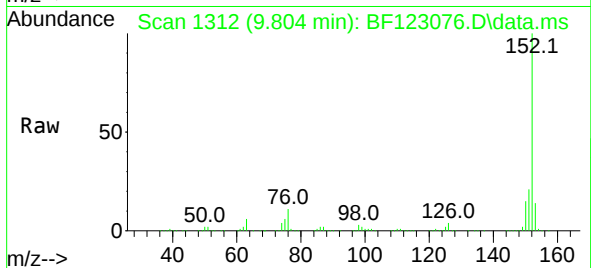
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#50

Dimethylphthalate

Concen: 39.27 ng

RT: 9.663 min Scan# 1288

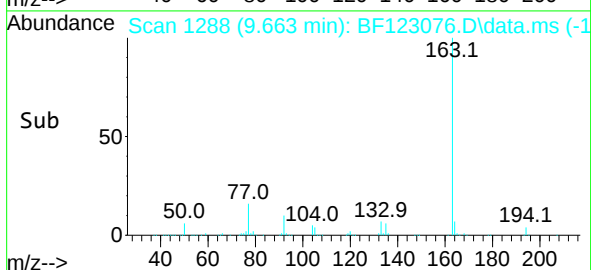
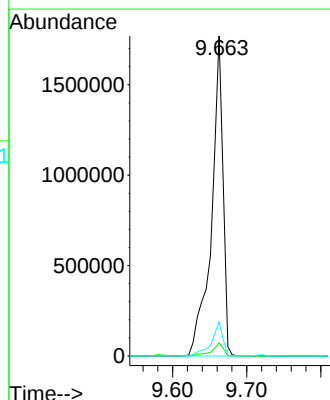
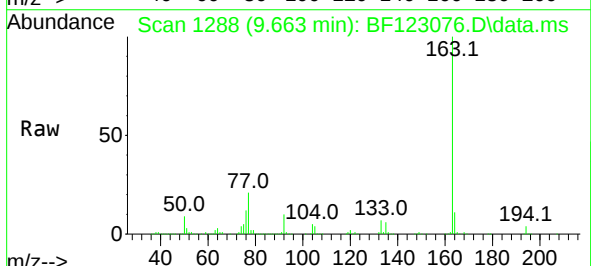
Delta R.T. -0.000 min

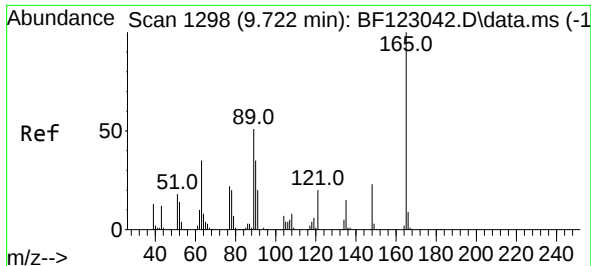
Lab File: BF123076.D

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Tgt Ion:163 Resp: 1898936

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.0
164	10.7	8.1	12.1





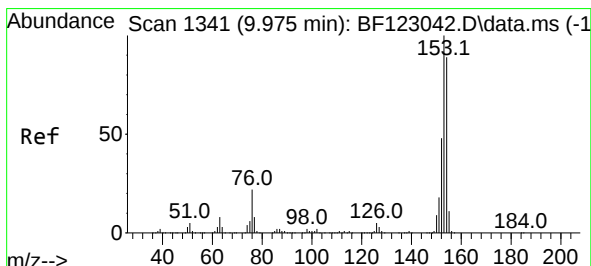
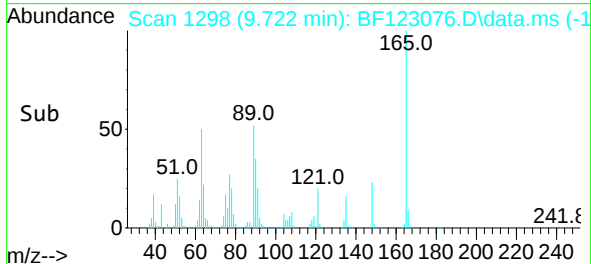
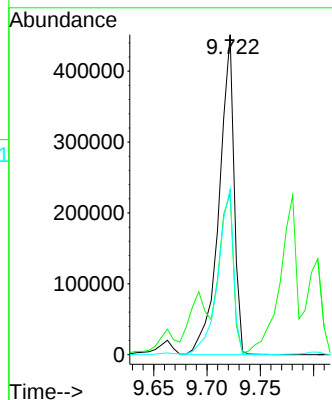
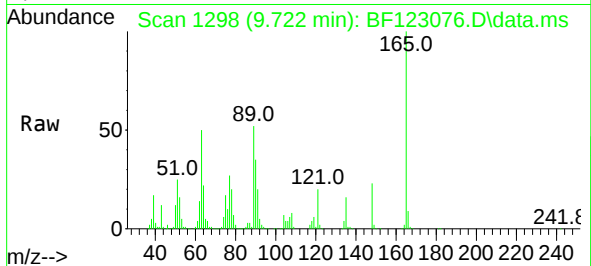
#51
2,6-Dinitrotoluene
Concen: 42.83 ng
RT: 9.722 min Scan# 1298
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

Tgt Ion:165 Resp: 441167
Ion Ratio Lower Upper
165 100
63 50.3 36.6 55.0
89 51.7 39.4 59.0

Instrument :
BNA_F
ClientSampleId :
PB134400BS

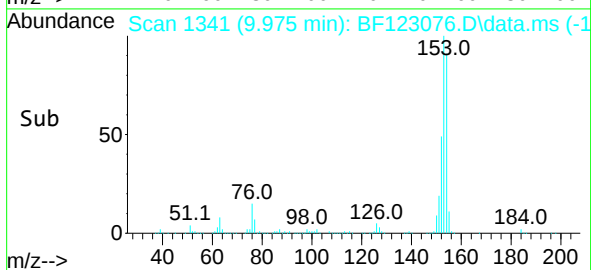
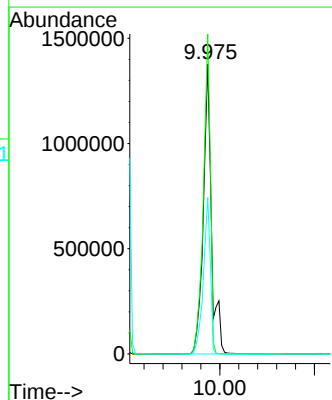
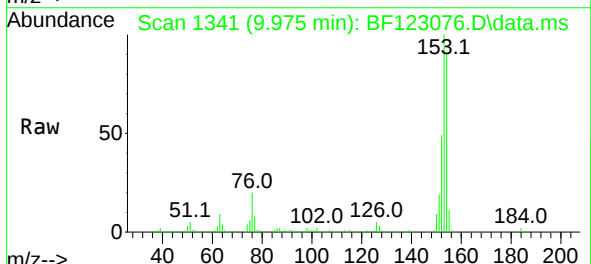
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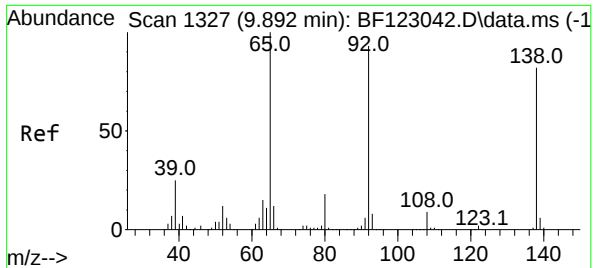
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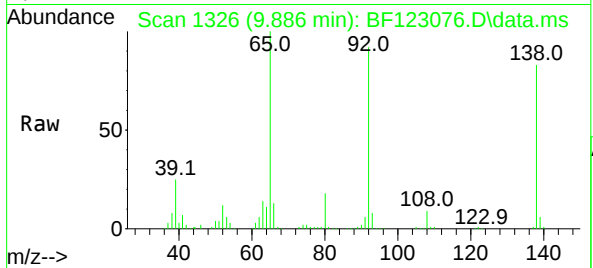
#52
Acenaphthene
Concen: 41.74 ng
RT: 9.975 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

Tgt Ion:154 Resp: 1660690
Ion Ratio Lower Upper
154 100
153 110.4 89.0 133.6
152 54.0 42.7 64.1

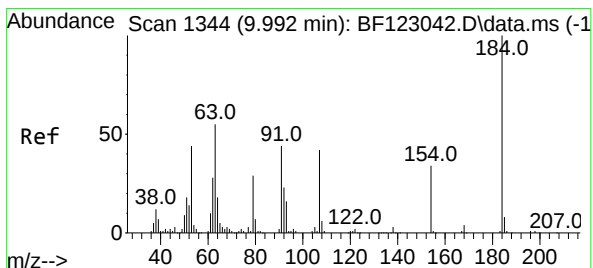
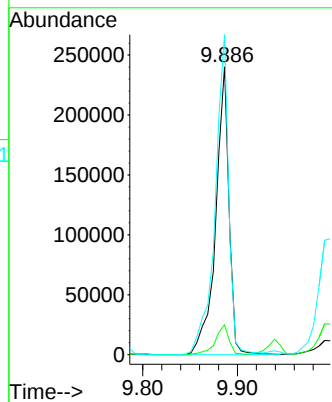
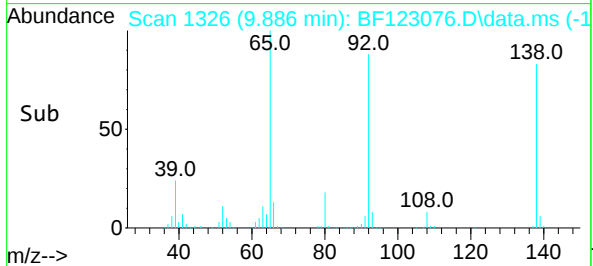




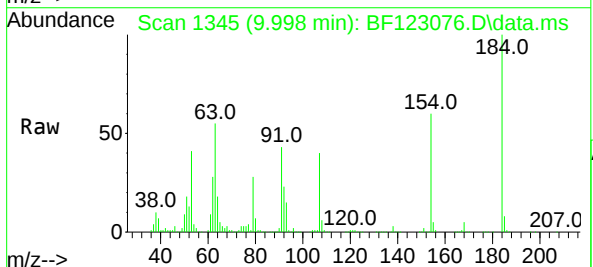
#53
3-Nitroaniline
Concen: 19.22 ng
RT: 9.886 min Scan# 1326
Delta R.T. -0.006 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52



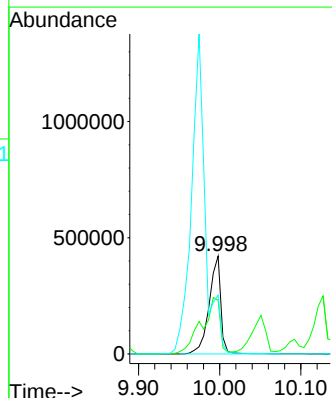
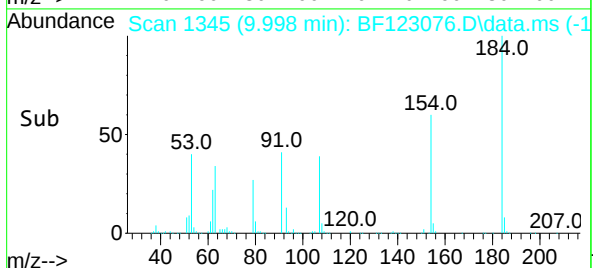
Tgt Ion:138 Resp: 234146
Ion Ratio Lower Upper
138 100
108 10.3 8.2 12.2
92 111.2 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 88.56 ng
RT: 9.998 min Scan# 1345
Delta R.T. 0.006 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52



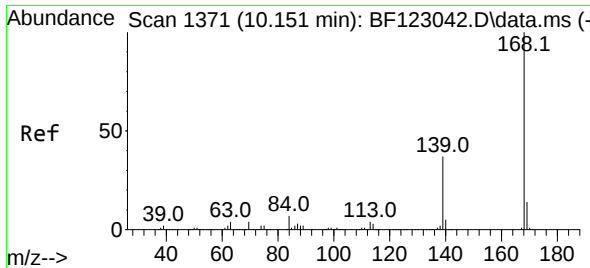
Tgt Ion:184 Resp: 420922
Ion Ratio Lower Upper
184 100
63 54.7 51.4 77.2
154 60.1 49.7 74.5



Instrument :
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ClientSampleId :
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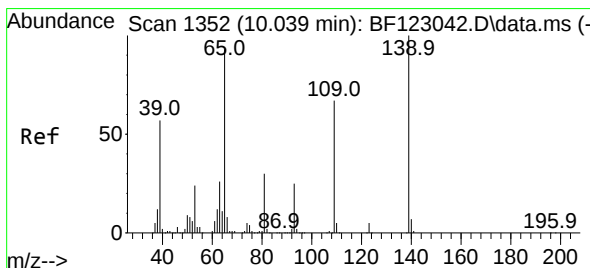
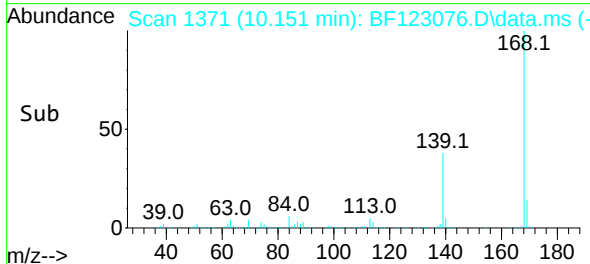
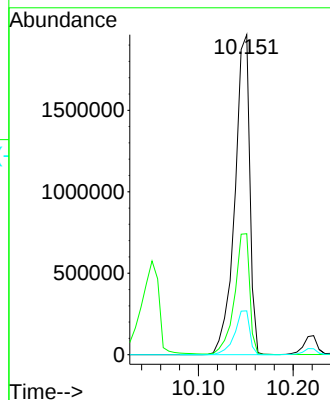
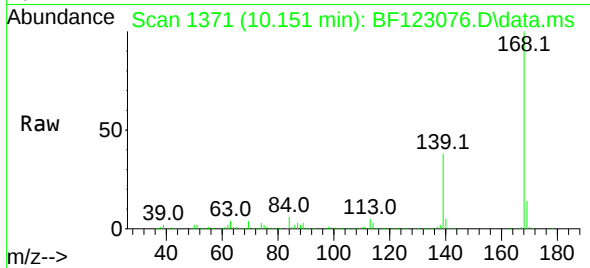
#55
Dibenzenofuran
Concen: 36.99 ng
RT: 10.151 min Scan# 1371
Delta R.T. 0.006 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

Tgt Ion:168 Resp: 2141509
Ion Ratio Lower Upper
168 100
139 37.8 31.3 46.9
169 13.7 11.2 16.8

Instrument :
BNA_F
ClientSampleId :
PB134400BS

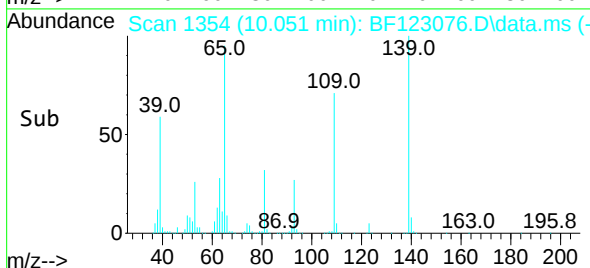
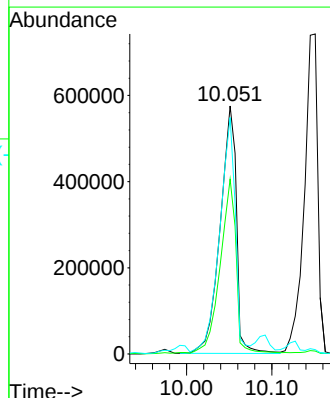
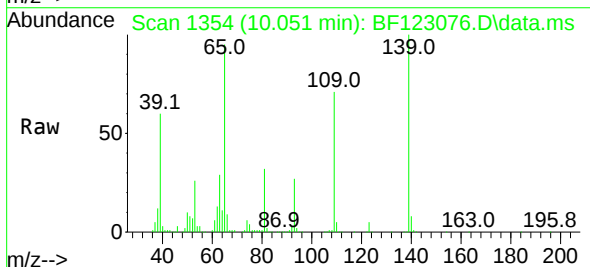
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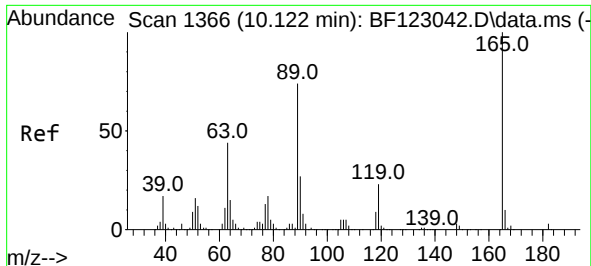
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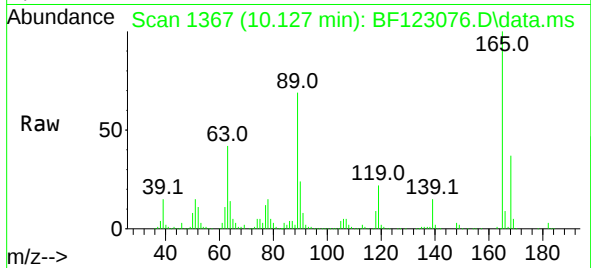
#56
4-Nitrophenol
Concen: 86.61 ng
RT: 10.051 min Scan# 1354
Delta R.T. 0.012 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

Tgt Ion:139 Resp: 762517
Ion Ratio Lower Upper
139 100
109 70.5 45.1 85.1
65 95.4 59.2 99.2

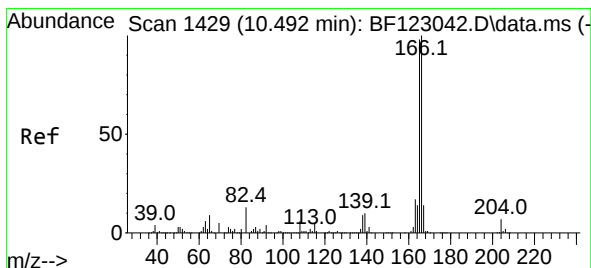
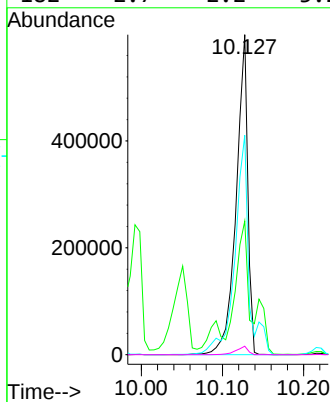
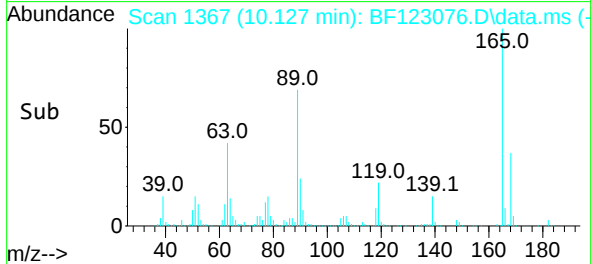




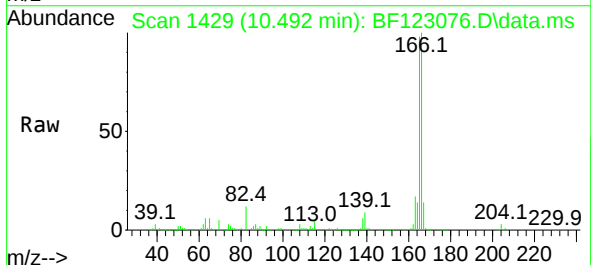
#57
2,4-Dinitrotoluene
Concen: 44.33 ng
RT: 10.127 min Scan# 1367
Delta R.T. 0.006 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52



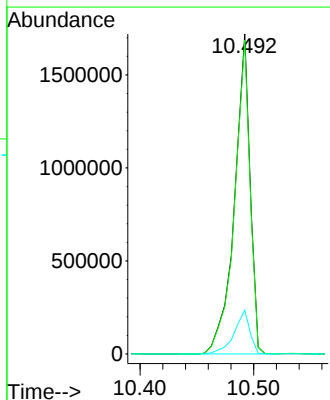
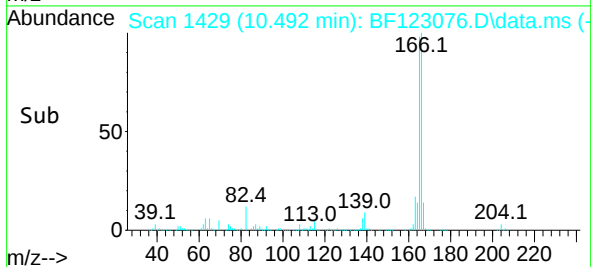
Tgt Ion:165 Resp: 593841
Ion Ratio Lower Upper
165 100
63 41.8 34.3 51.5
89 68.5 55.2 82.8
182 2.7 2.2 3.2



#58
Fluorene
Concen: 35.28 ng
RT: 10.492 min Scan# 1429
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52



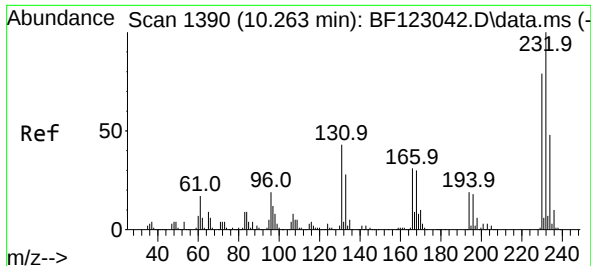
Tgt Ion:166 Resp: 1631465
Ion Ratio Lower Upper
166 100
165 98.1 79.4 119.0
167 13.7 10.9 16.3



Instrument :
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ClientSampleId :
PB134400BS

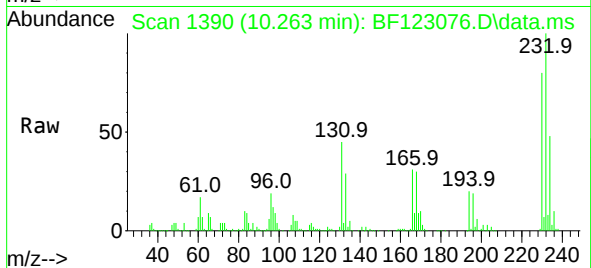
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#59
2,3,4,6-Tetrachlorophenol
Concen: 42.69 ng
RT: 10.263 min Scan# 1390
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

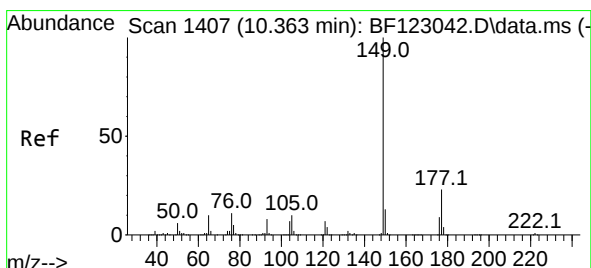
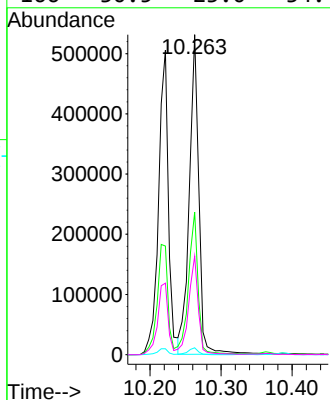
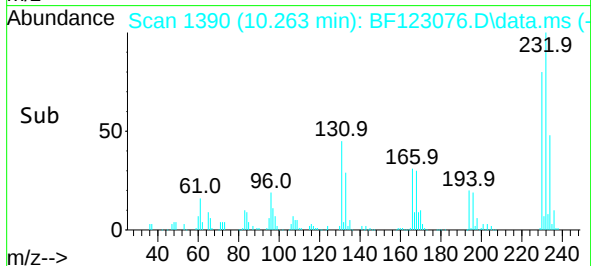
Instrument :
BNA_F
ClientSampleId :
PB134400BS



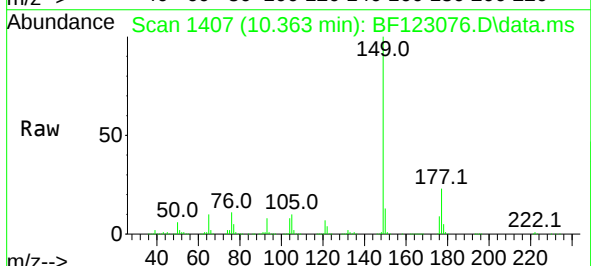
Tgt Ion:232 Resp: 497586
Ion Ratio Lower Upper
232 100
131 44.5 33.0 49.4
130 2.3 1.7 2.5
166 30.5 23.0 34.4

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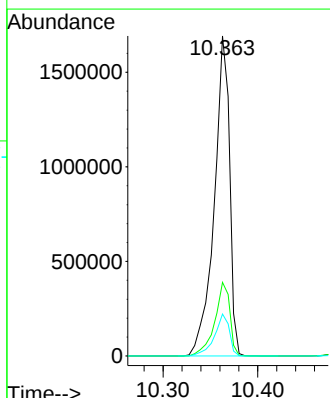
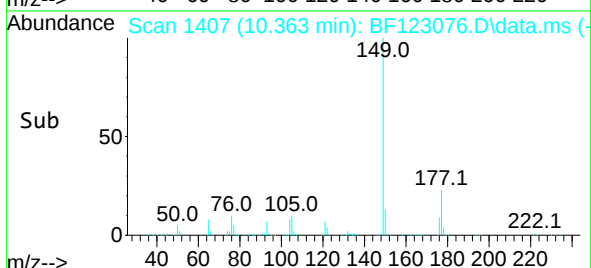
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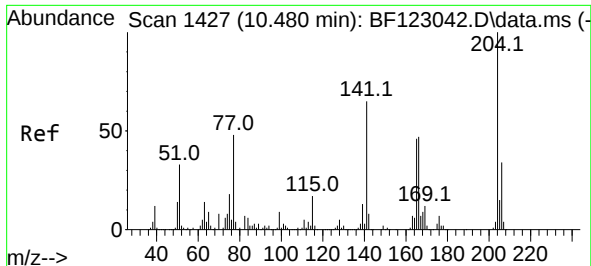


#60
Diethylphthalate
Concen: 40.02 ng
RT: 10.363 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

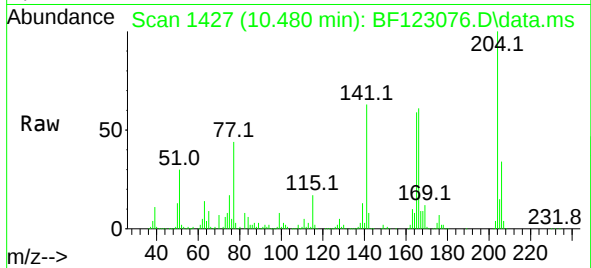


Tgt Ion:149 Resp: 1902856
Ion Ratio Lower Upper
149 100
177 23.0 18.2 27.4
150 13.1 10.1 15.1

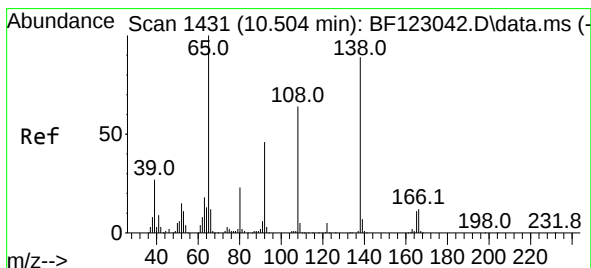
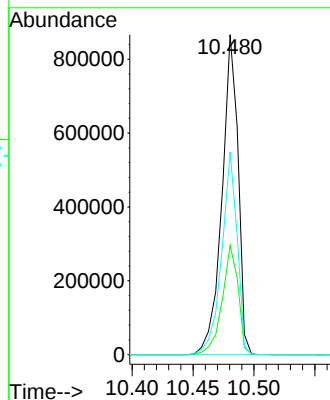
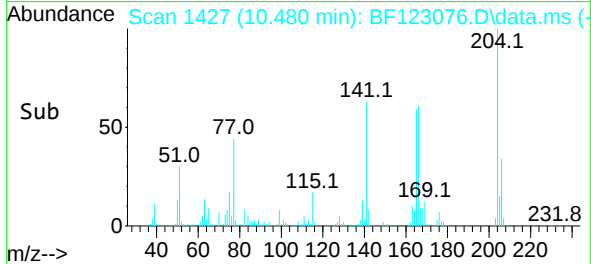




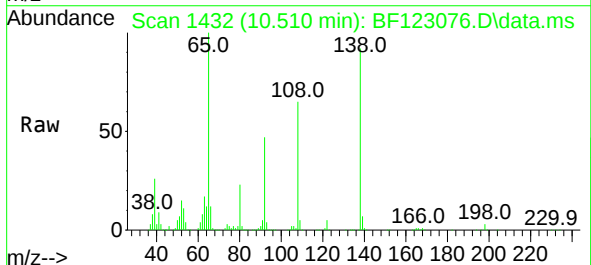
#61
4-Chlorophenyl-phenylether
Concen: 36.71 ng
RT: 10.480 min Scan# 1427
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52



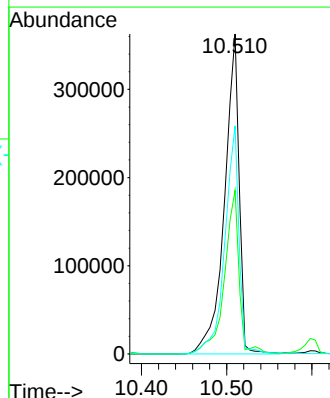
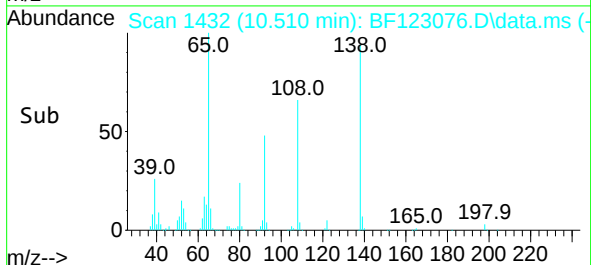
Tgt Ion:204 Resp: 797619
Ion Ratio Lower Upper
204 100
206 34.2 27.0 40.4
141 63.3 50.4 75.6



#62
4-Nitroaniline
Concen: 35.59 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52



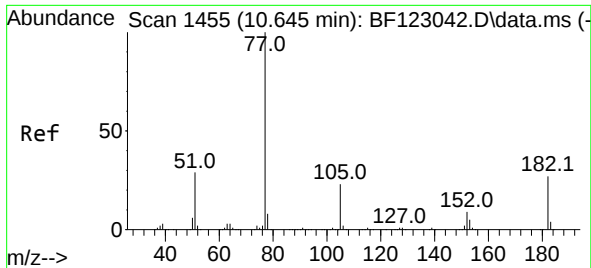
Tgt Ion:138 Resp: 435470
Ion Ratio Lower Upper
138 100
92 51.2 31.0 71.0
108 71.3 54.8 94.8



Instrument :
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ClientSampleId :
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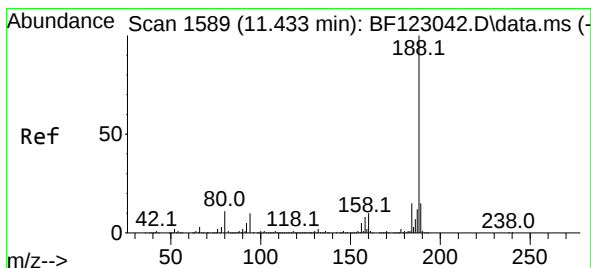
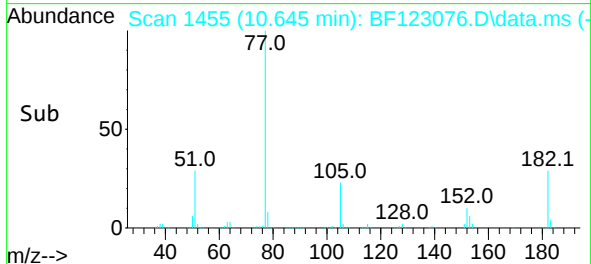
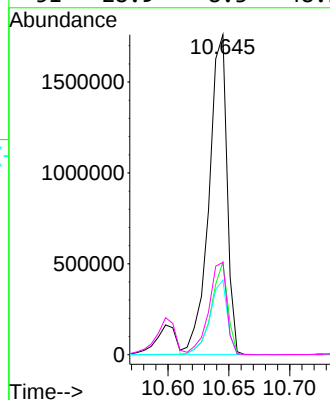
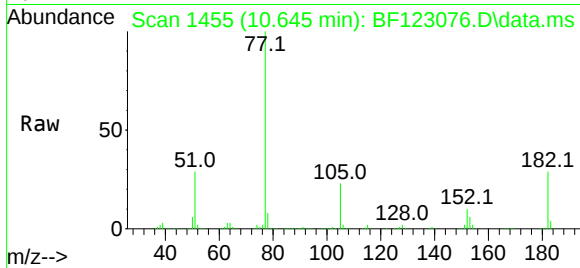
#63
Azobenzene
Concen: 38.98 ng
RT: 10.645 min Scan# 1455
Delta R.T. 0.006 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

Tgt Ion: 77 Resp: 1813687
Ion Ratio Lower Upper
77 100
182 28.9 5.6 45.6
105 23.3 1.8 41.8
51 28.9 8.3 48.3

Instrument :
BNA_F
ClientSampleId :
PB134400BS

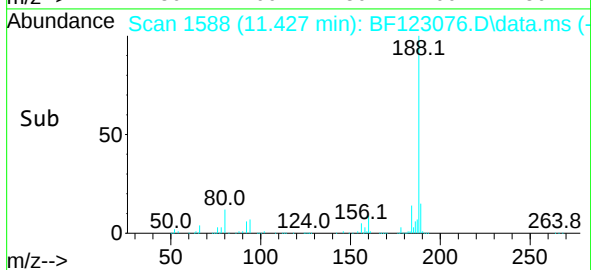
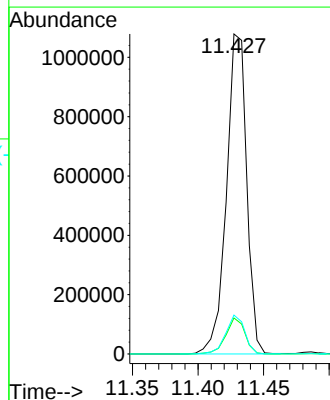
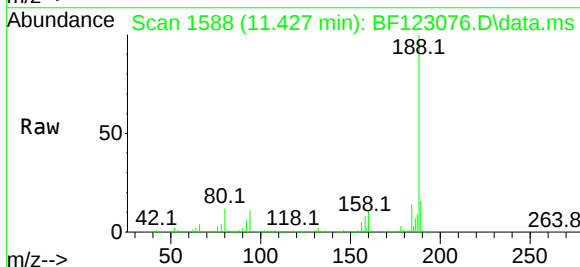
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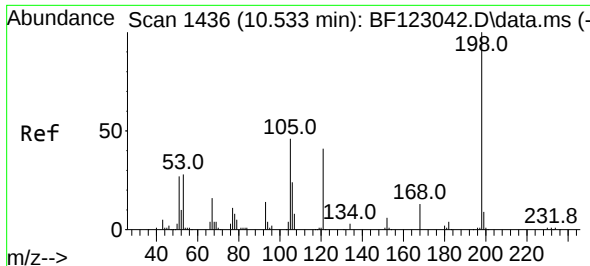
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.427 min Scan# 1588
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

Tgt Ion: 188 Resp: 1158541
Ion Ratio Lower Upper
188 100
94 11.2 7.4 11.2#
80 12.2 8.2 12.4





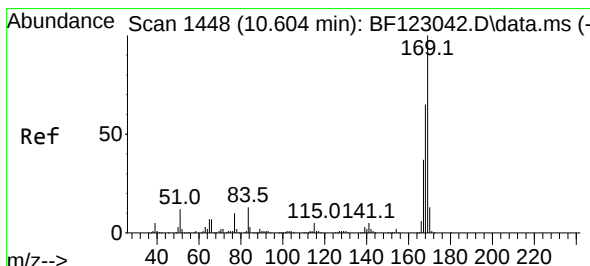
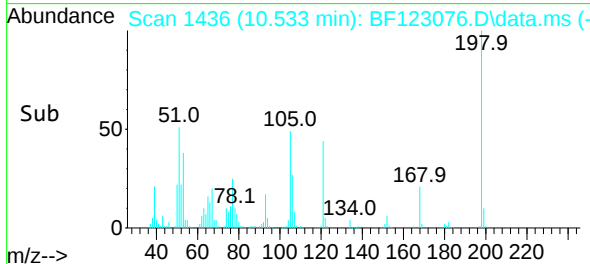
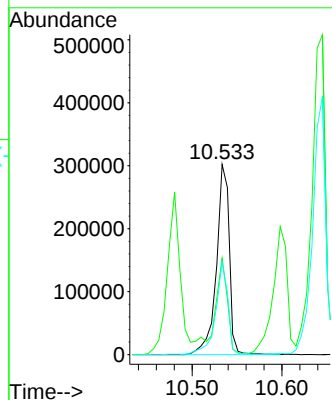
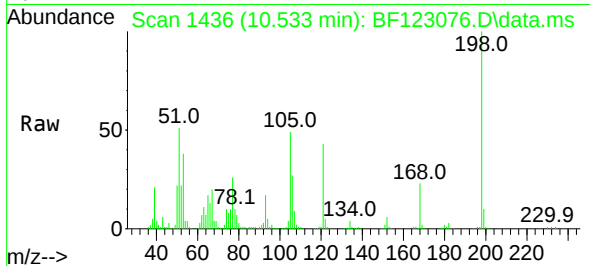
#65
4,6-Dinitro-2-methylphenol
Concen: 47.26 ng
RT: 10.533 min Scan# 1436
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

Tgt Ion:198 Resp: 301639
Ion Ratio Lower Upper
198 100
51 50.7 20.3 60.3
105 48.7 23.0 63.0

Instrument :
BNA_F
ClientSampleId :
PB134400BS

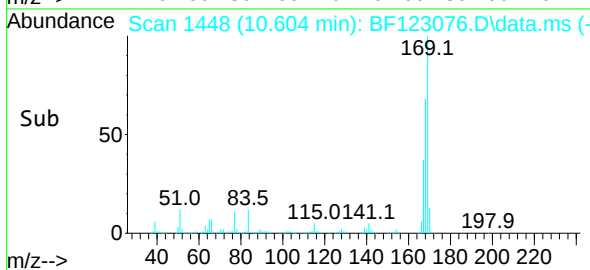
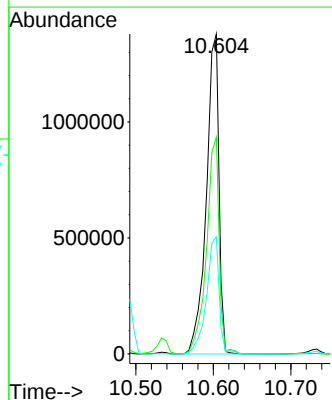
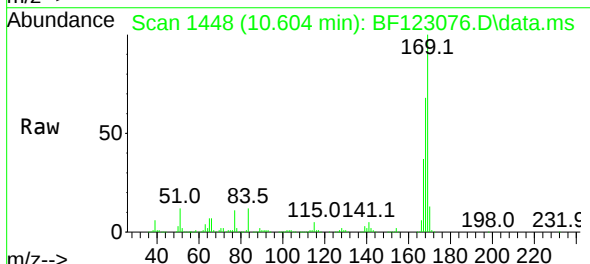
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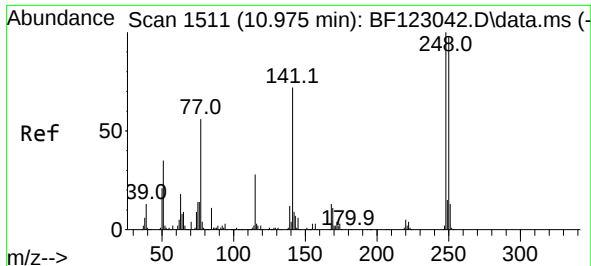
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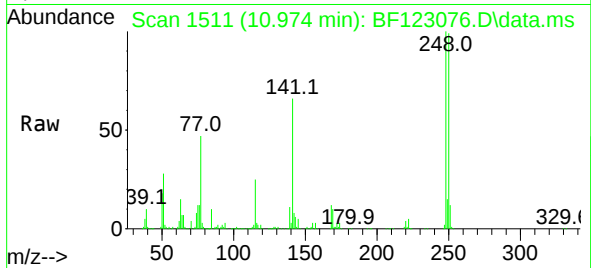
#66
n-Nitrosodiphenylamine
Concen: 37.34 ng
RT: 10.604 min Scan# 1448
Delta R.T. 0.006 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

Tgt Ion:169 Resp: 1559253
Ion Ratio Lower Upper
169 100
168 67.8 54.2 81.2
167 36.6 29.2 43.8

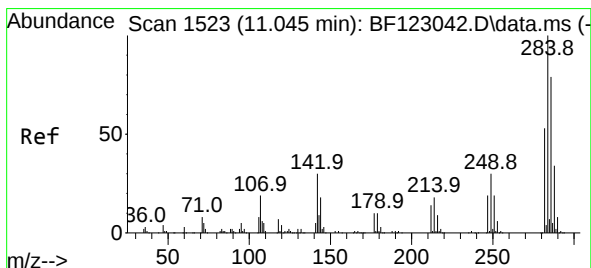
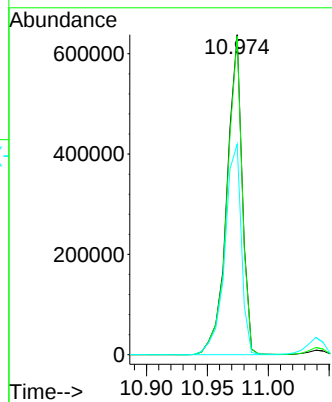
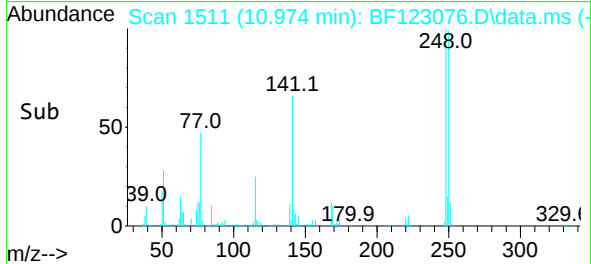




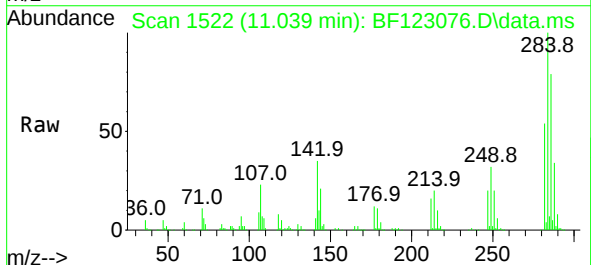
#67
4-Bromophenyl-phenylether
Concen: 37.72 ng
RT: 10.974 min Scan# 1511
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52



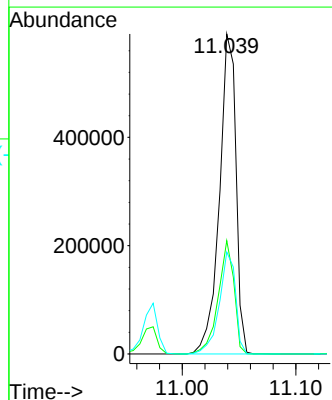
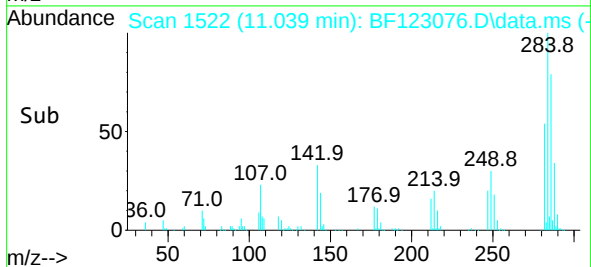
Tgt Ion:248 Resp: 556604
Ion Ratio Lower Upper
248 100
250 99.5 76.8 115.2
141 65.8 59.8 89.8



#68
Hexachlorobenzene
Concen: 37.92 ng
RT: 11.039 min Scan# 1522
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52



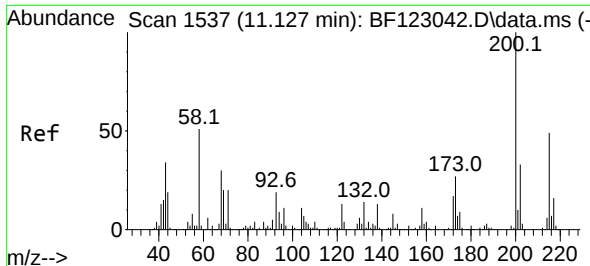
Tgt Ion:284 Resp: 600162
Ion Ratio Lower Upper
284 100
142 35.4 25.6 38.4
249 31.8 25.1 37.7



Instrument :
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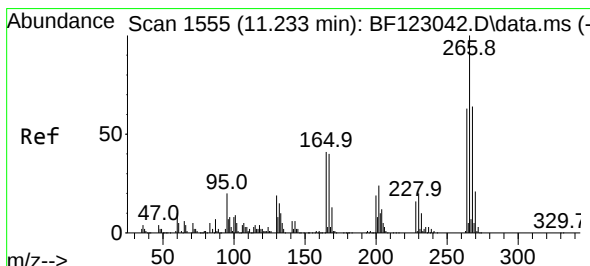
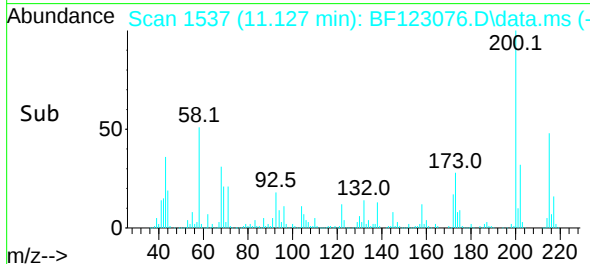
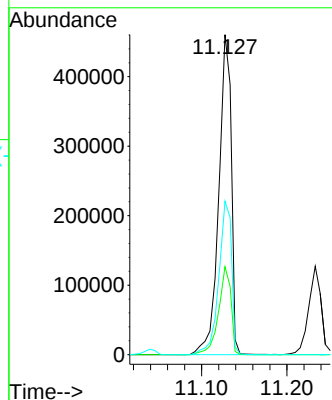
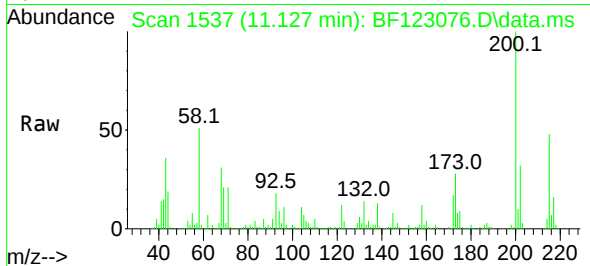
#69
Atrazine
Concen: 40.66 ng
RT: 11.127 min Scan# 1537
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

Tgt Ion:200 Resp: 468888
Ion Ratio Lower Upper
200 100
173 27.5 6.6 46.6
215 48.0 28.1 68.1

Instrument :
BNA_F
ClientSampleId :
PB134400BS

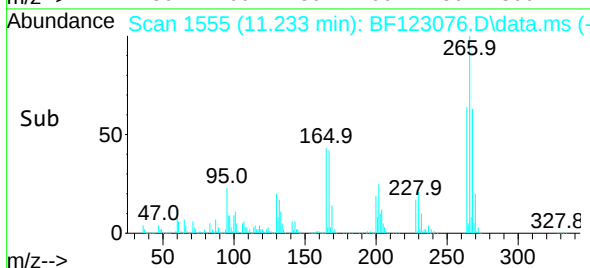
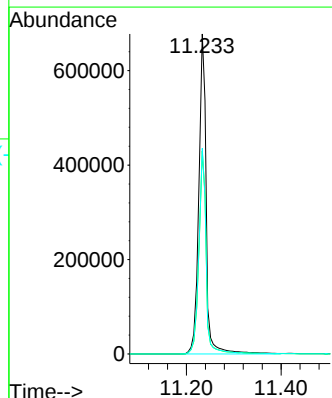
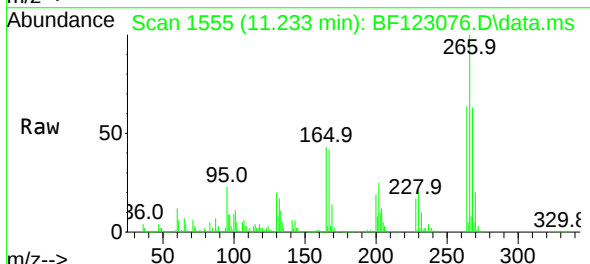
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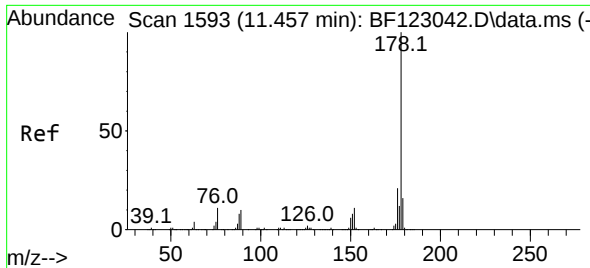
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#70
Pentachlorophenol
Concen: 85.91 ng
RT: 11.233 min Scan# 1555
Delta R.T. 0.006 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

Tgt Ion:266 Resp: 736797
Ion Ratio Lower Upper
266 100
268 63.4 50.5 75.7
264 64.3 49.8 74.8





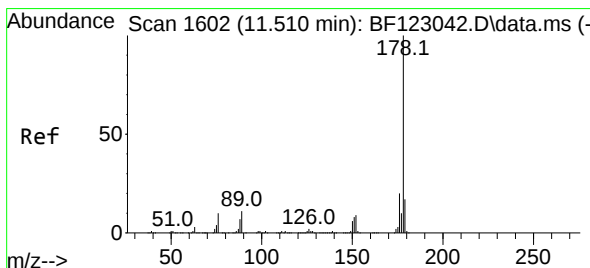
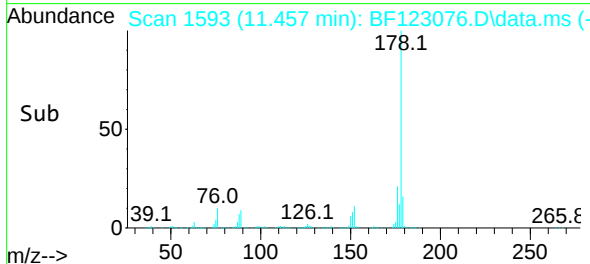
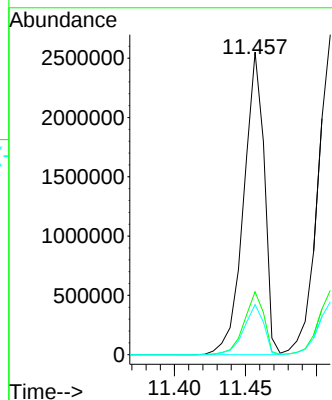
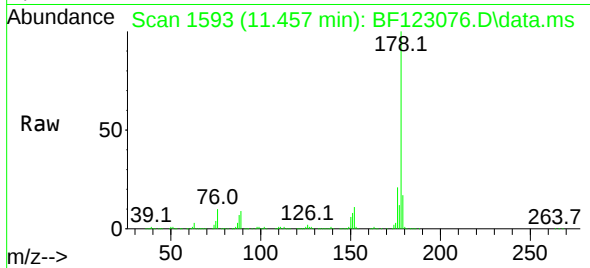
#71
Phenanthrene
Concen: 35.61 ng
RT: 11.457 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

Tgt Ion:178 Resp: 2562273
Ion Ratio Lower Upper
178 100
176 20.8 16.2 24.2
179 16.5 12.7 19.1

Instrument :
BNA_F
ClientSampleId :
PB134400BS

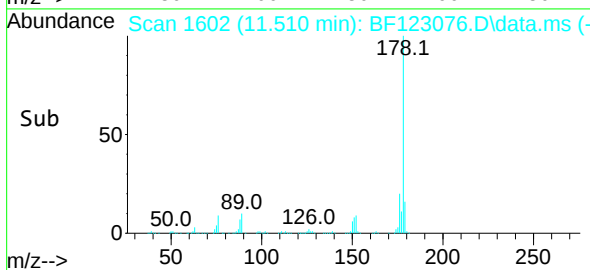
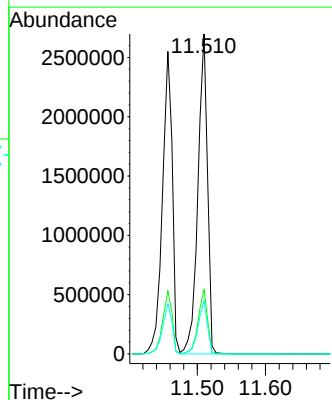
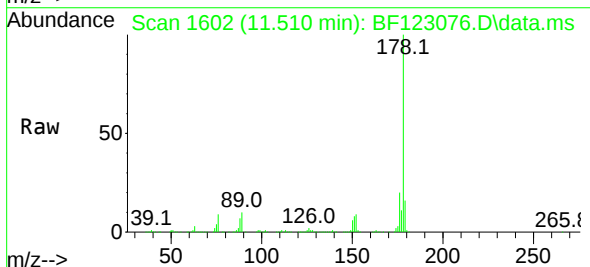
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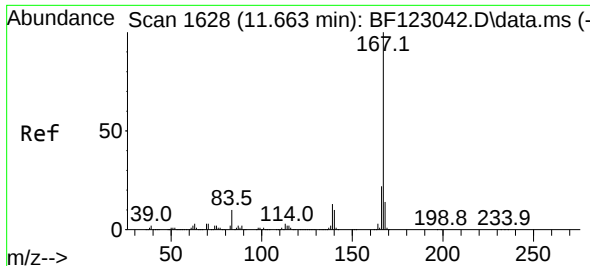
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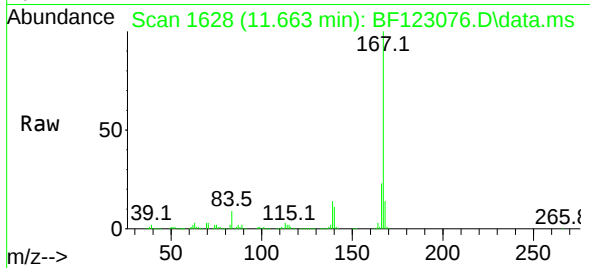
#72
Anthracene
Concen: 38.08 ng
RT: 11.510 min Scan# 1602
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

Tgt Ion:178 Resp: 2628658
Ion Ratio Lower Upper
178 100
176 20.1 15.6 23.4
179 16.5 12.8 19.2



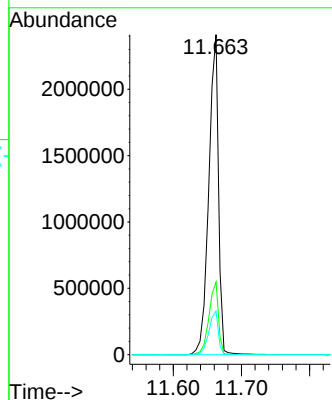


#73
 Carbazole
 Concen: 37.35 ng
 RT: 11.663 min Scan# 1628
 Delta R.T. -0.000 min
 Lab File: BF123076.D
 Acq: 29 Jan 2021 11:52



Tgt Ion:167 Resp: 2392797

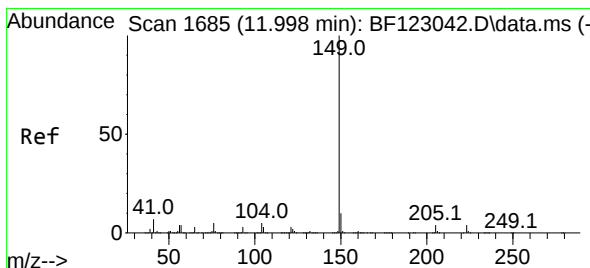
Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.0	27.0
139	13.6	10.9	16.3



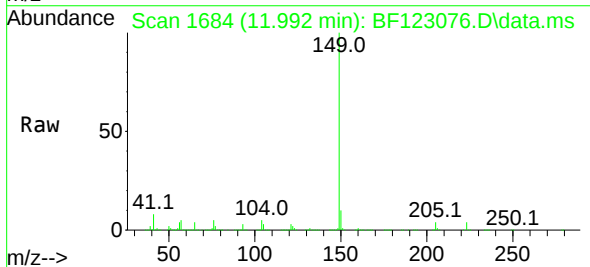
Instrument :
 BNA_F
 ClientSampleId :
 PB134400BS

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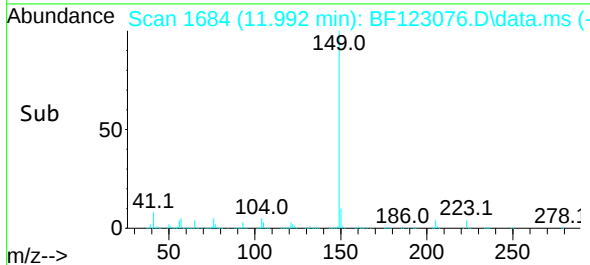
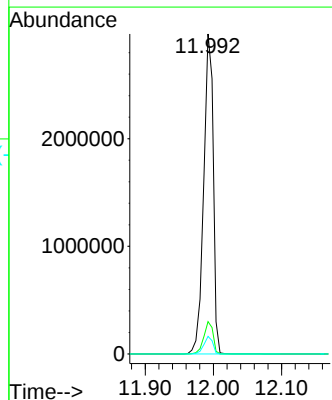


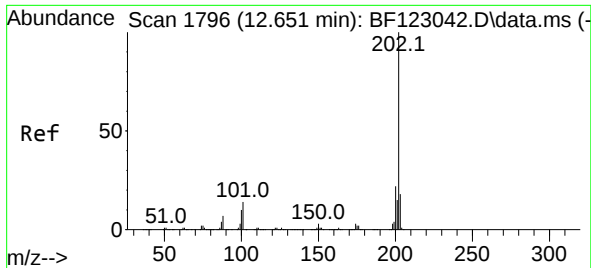
#74
 Di-n-butylphthalate
 Concen: 38.12 ng
 RT: 11.992 min Scan# 1684
 Delta R.T. -0.000 min
 Lab File: BF123076.D
 Acq: 29 Jan 2021 11:52



Tgt Ion:149 Resp: 2895856

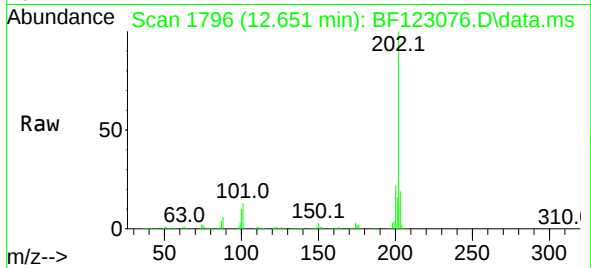
Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.8	11.6
104	5.5	4.2	6.4





#75
Fluoranthene
Concen: 37.46 ng
RT: 12.651 min Scan# 1796
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

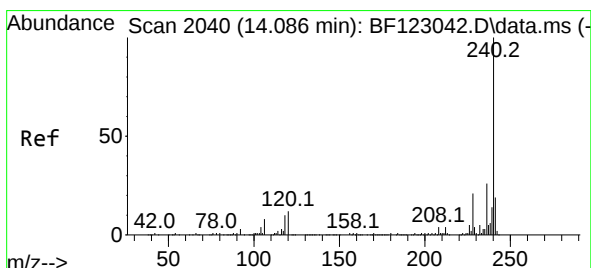
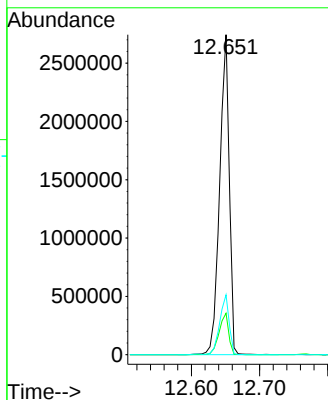
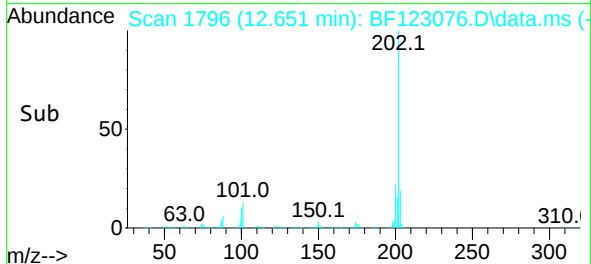
Instrument :
BNA_F
ClientSampleId :
PB134400BS



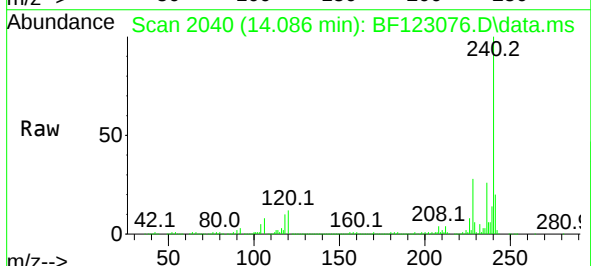
Tgt Ion:202 Resp: 2694266
Ion Ratio Lower Upper
202 100
101 13.0 0.0 32.2
203 18.7 0.0 38.1

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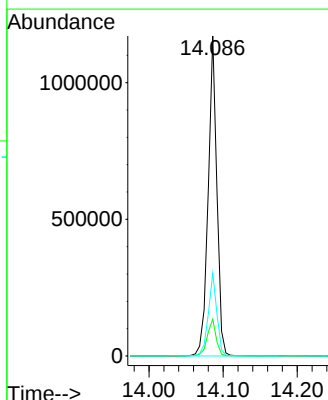
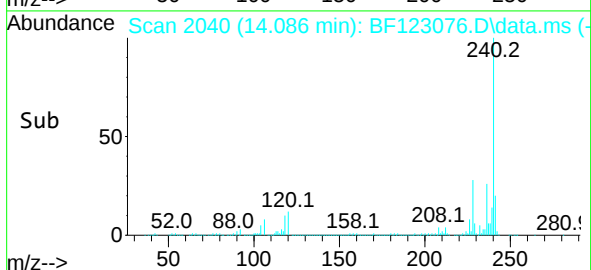
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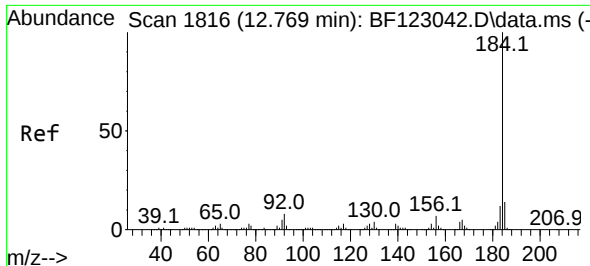


#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.086 min Scan# 2040
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

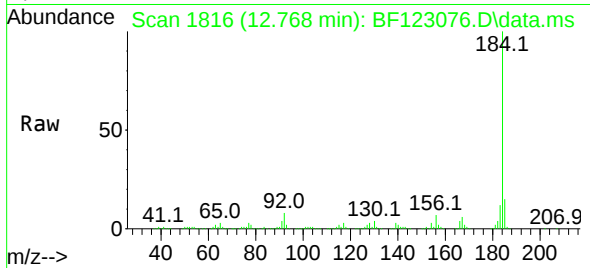


Tgt Ion:240 Resp: 957924
Ion Ratio Lower Upper
240 100
120 11.5 8.6 12.8
236 25.9 20.3 30.5

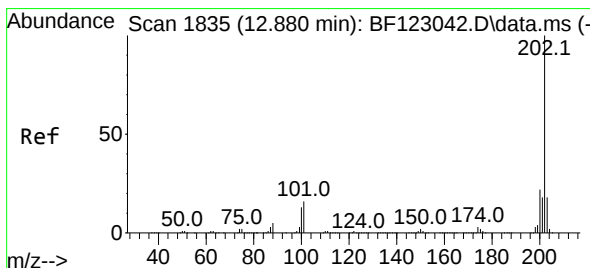
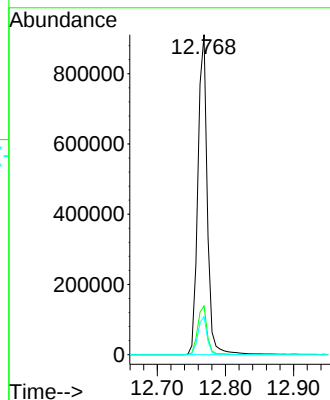
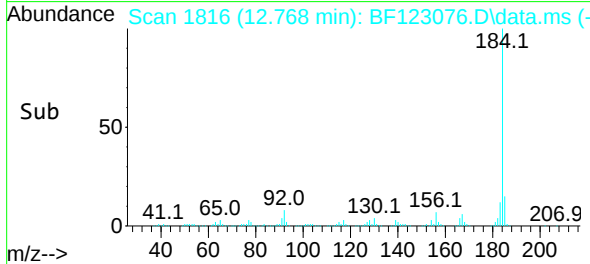




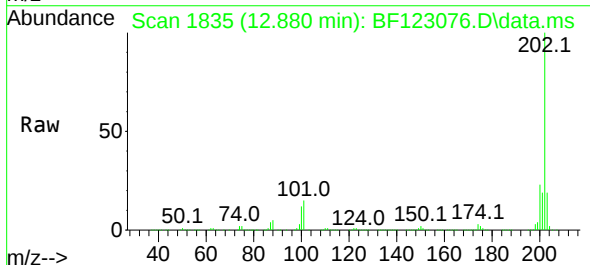
#77
Benzidine
Concen: 40.07 ng
RT: 12.768 min Scan# 1816
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52



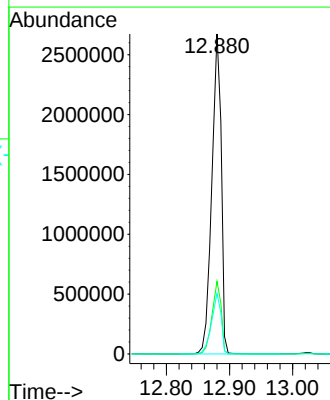
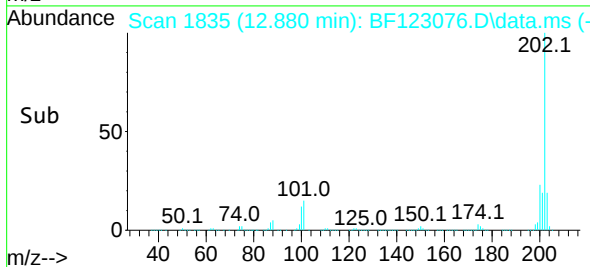
Tgt Ion:184 Resp: 868582
Ion Ratio Lower Upper
184 100
185 15.3 11.8 17.6
183 11.9 9.7 14.5



#78
Pyrene
Concen: 38.12 ng
RT: 12.880 min Scan# 1835
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52



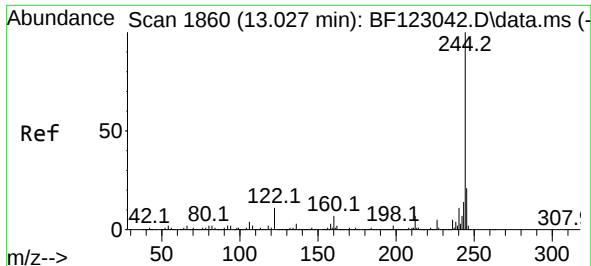
Tgt Ion:202 Resp: 2756690
Ion Ratio Lower Upper
202 100
200 22.7 17.6 26.4
203 18.9 14.6 21.8



Instrument :
BNA_F
ClientSampleId :
PB134400BS

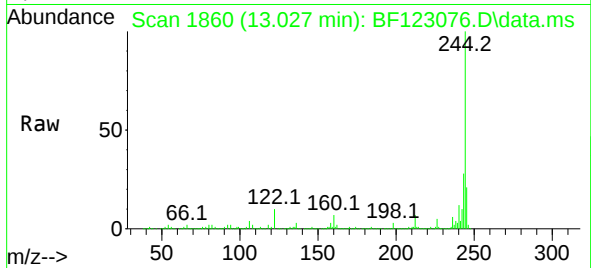
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#79
 Terphenyl-d14
 Concen: 68.08 ng
 RT: 13.027 min Scan# 1860
 Delta R.T. 0.006 min
 Lab File: BF123076.D
 Acq: 29 Jan 2021 11:52

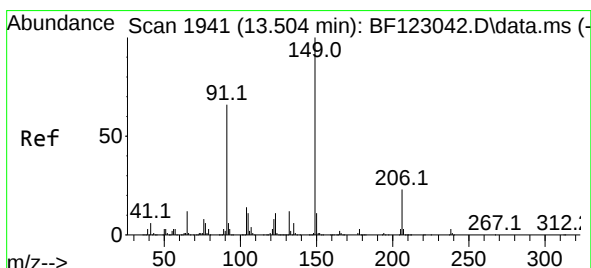
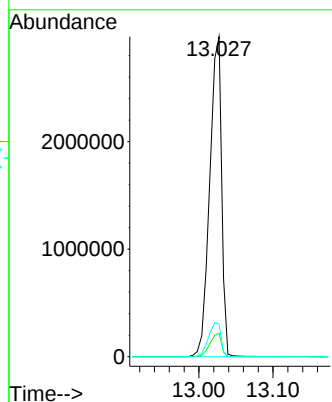
Instrument :
 BNA_F
 ClientSampleId :
 PB134400BS



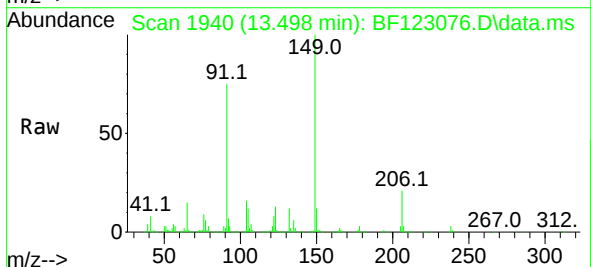
Tgt Ion:244 Resp: 3319393
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.7 8.5
 122 10.1 8.3 12.5

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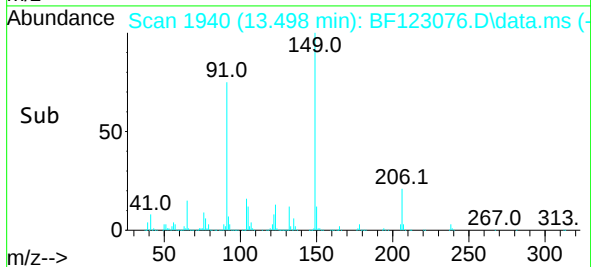
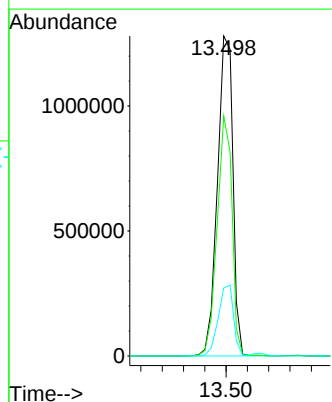
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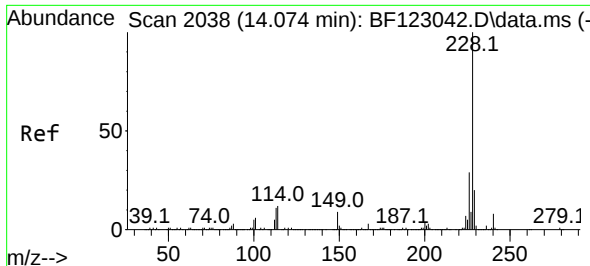


#80
 Butylbenzylphthalate
 Concen: 41.40 ng
 RT: 13.498 min Scan# 1940
 Delta R.T. -0.000 min
 Lab File: BF123076.D
 Acq: 29 Jan 2021 11:52



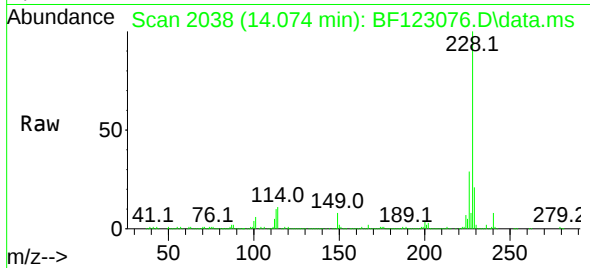
Tgt Ion:149 Resp: 1288144
 Ion Ratio Lower Upper
 149 100
 91 75.0 56.5 84.7
 206 21.3 17.0 25.6





#81
Benzo(a)anthracene
Concen: 37.63 ng
RT: 14.074 min Scan# 2038
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

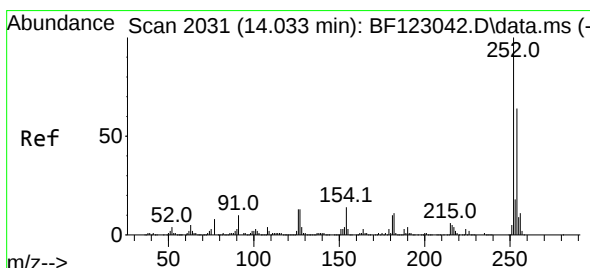
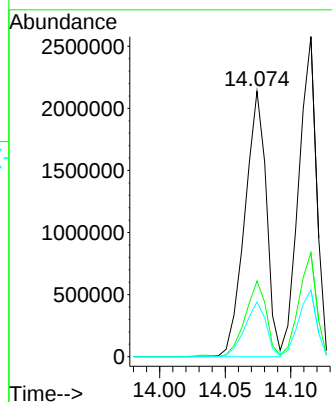
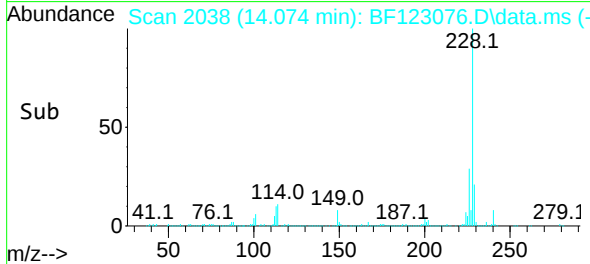
Instrument :
BNA_F
ClientSampleId :
PB134400BS



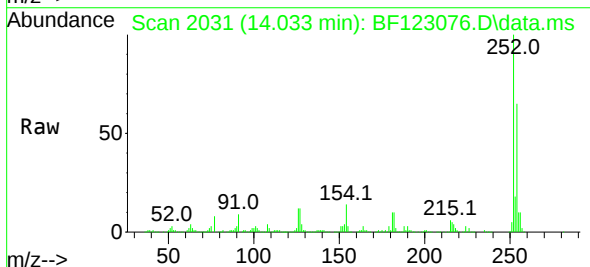
Tgt Ion:228 Resp: 2439873
Ion Ratio Lower Upper
228 100
226 28.5 23.0 34.4
229 20.6 16.6 24.8

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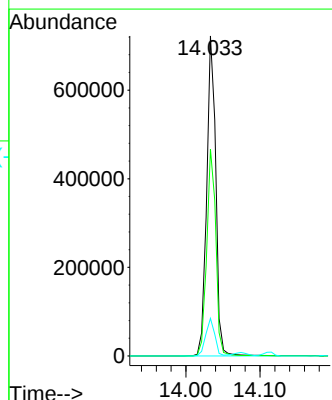
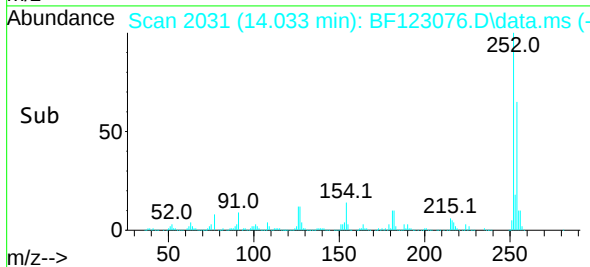
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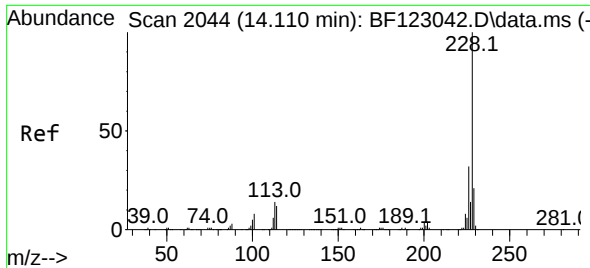


#82
3,3'-Dichlorobenzidine
Concen: 30.27 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52



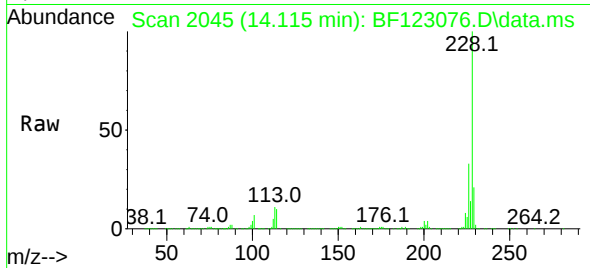
Tgt Ion:252 Resp: 617531
Ion Ratio Lower Upper
252 100
254 64.6 52.7 79.1
126 11.8 8.0 12.0





#83
Chrysene
Concen: 37.49 ng
RT: 14.115 min Scan# 2045
Delta R.T. 0.006 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

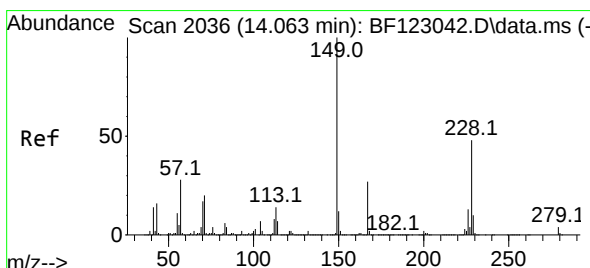
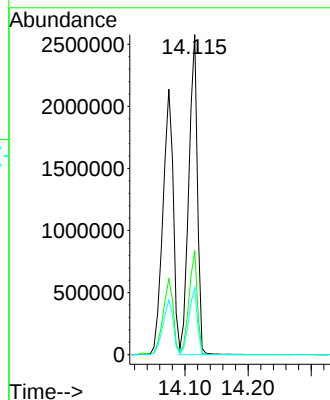
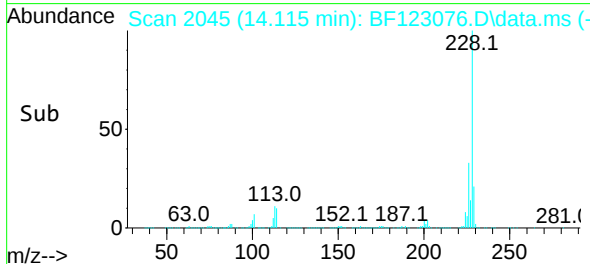
Instrument :
BNA_F
ClientSampleId :
PB134400BS



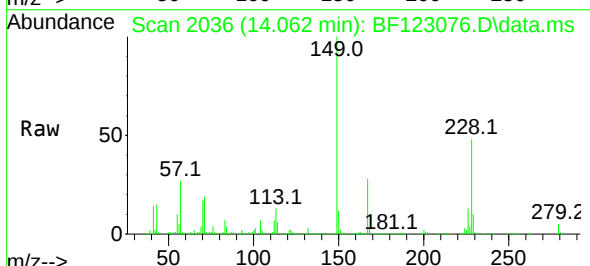
Tgt Ion:228 Resp: 2432858
Ion Ratio Lower Upper
228 100
226 32.5 24.6 36.8
229 20.9 15.8 23.6

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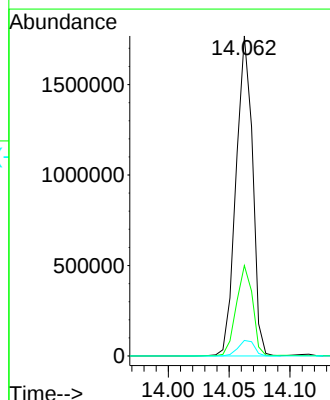
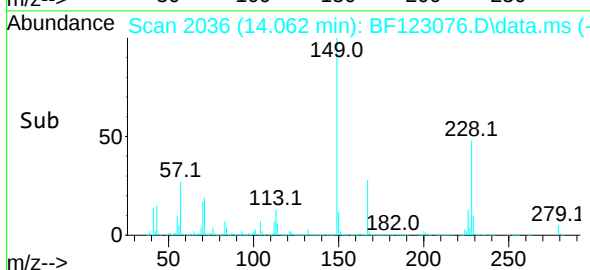
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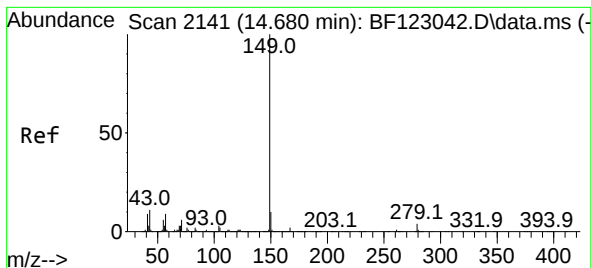


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.33 ng
RT: 14.062 min Scan# 2036
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52



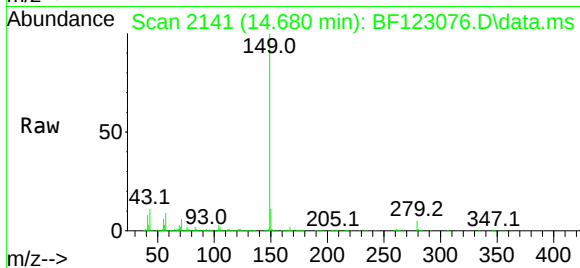
Tgt Ion:149 Resp: 1667483
Ion Ratio Lower Upper
149 100
167 28.2 21.4 32.2
279 4.8 3.4 5.0





#85
Di-n-octyl phthalate
Concen: 43.23 ng
RT: 14.680 min Scan# 2141
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

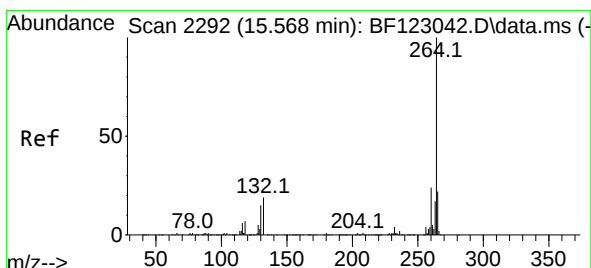
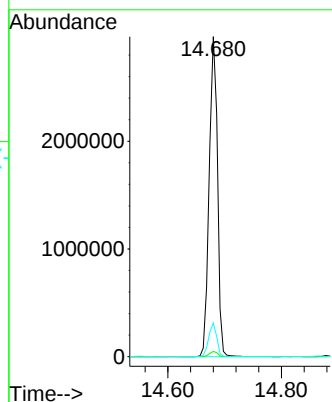
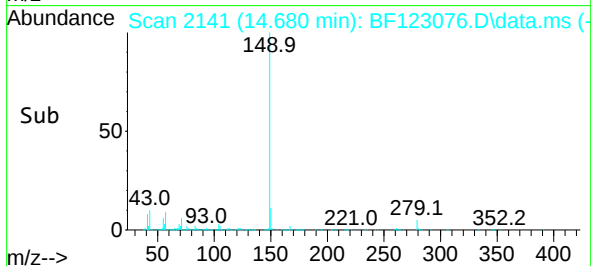
Instrument :
BNA_F
ClientSampleId :
PB134400BS



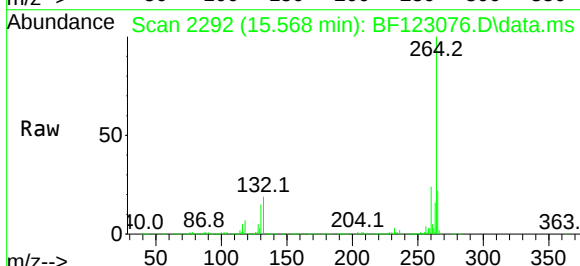
Tgt Ion:149 Resp: 3001669
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.2 7.6 11.4

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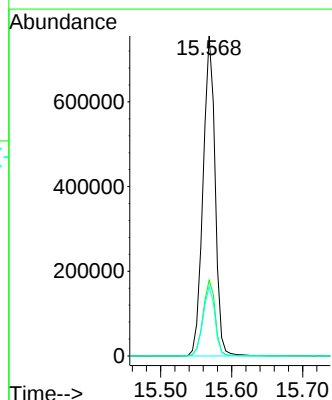
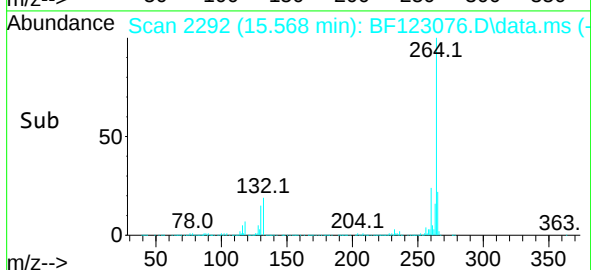
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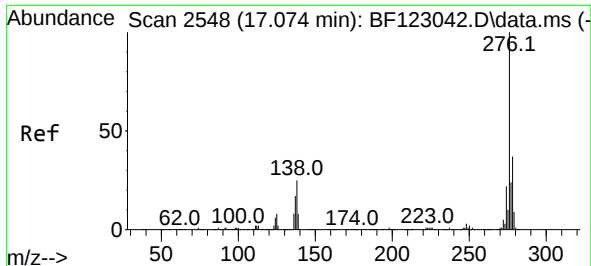


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.568 min Scan# 2292
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

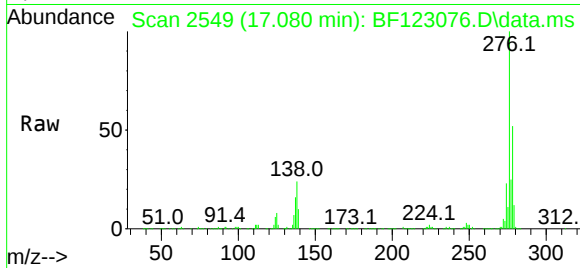


Tgt Ion:264 Resp: 894722
Ion Ratio Lower Upper
264 100
260 23.7 18.6 28.0
265 21.7 17.0 25.6

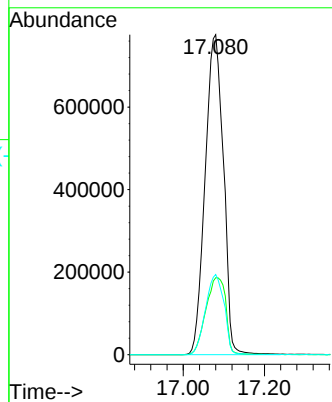
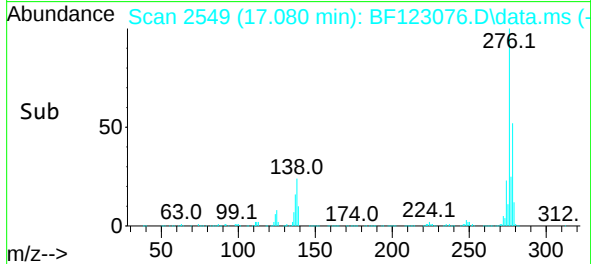




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.61 ng
RT: 17.080 min Scan# 2549
Delta R.T. 0.006 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52



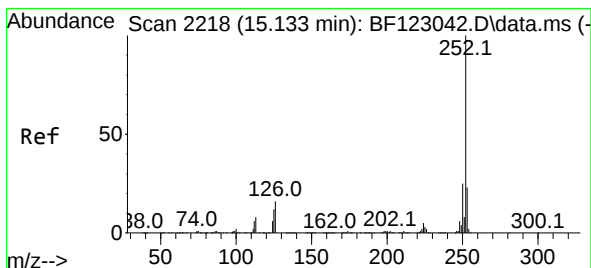
Tgt Ion:276 Resp: 2419387
Ion Ratio Lower Upper
276 100
138 26.2 18.7 28.1
277 25.5 20.2 30.4



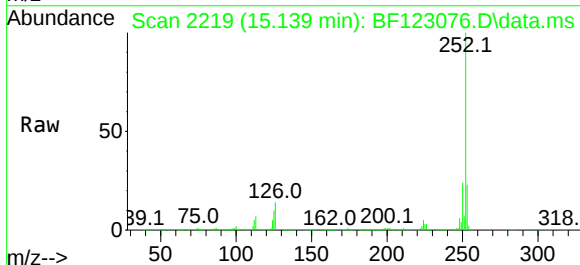
Instrument :
BNA_F
ClientSampleId :
PB134400BS

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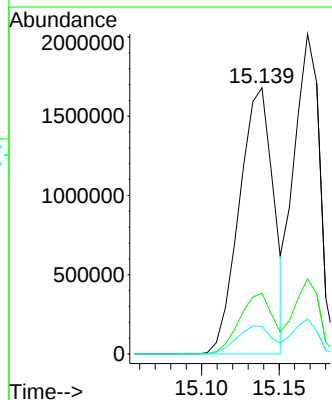
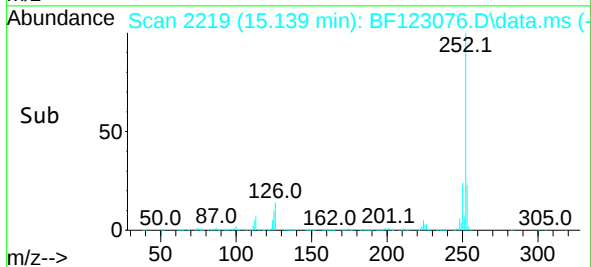
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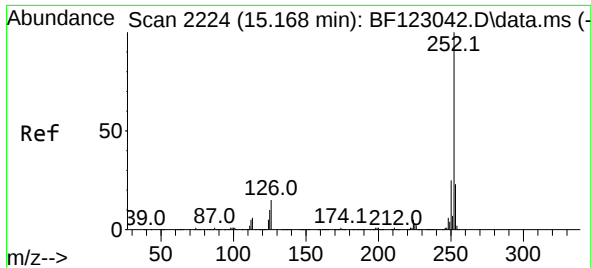


#88
Benzo(b)fluoranthene
Concen: 40.00 ng
RT: 15.139 min Scan# 2219
Delta R.T. 0.006 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52



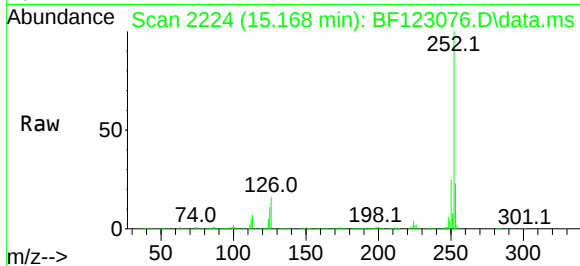
Tgt Ion:252 Resp: 2582956
Ion Ratio Lower Upper
252 100
253 22.8 18.3 27.5
125 10.3 8.1 12.1





#89
Benzo(k)fluoranthene
Concen: 39.09 ng
RT: 15.168 min Scan# 2224
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

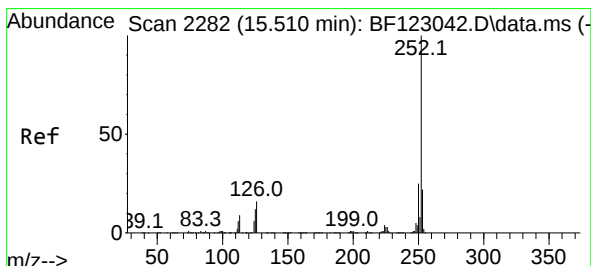
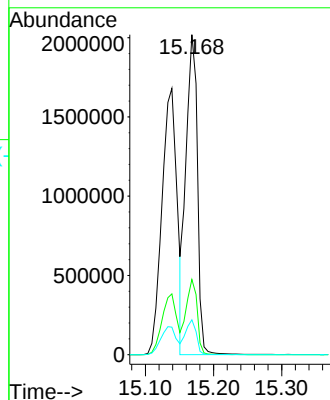
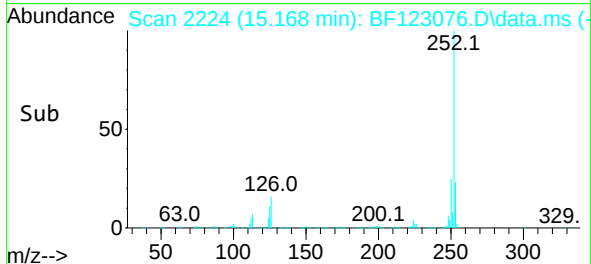
Instrument :
BNA_F
ClientSampleId :
PB134400BS



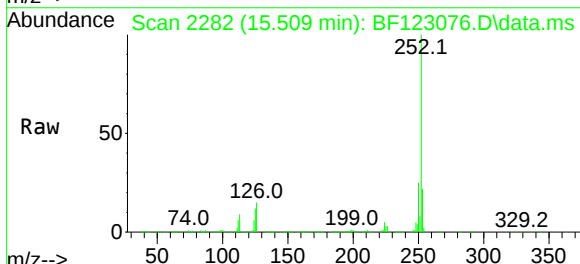
Tgt Ion:252 Resp: 2346041
Ion Ratio Lower Upper
252 100
253 23.5 17.8 26.8
125 10.9 8.4 12.6

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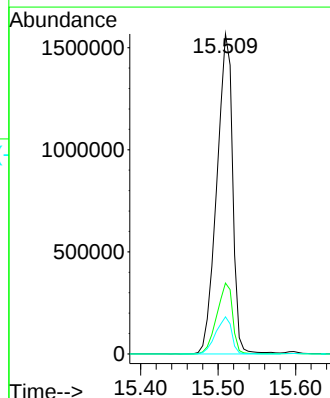
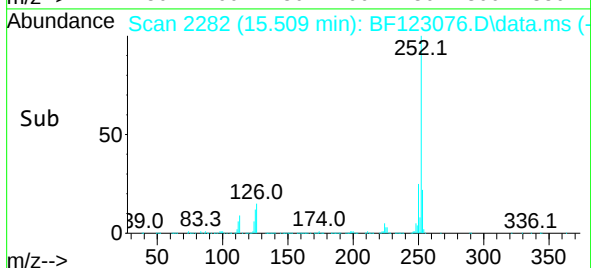
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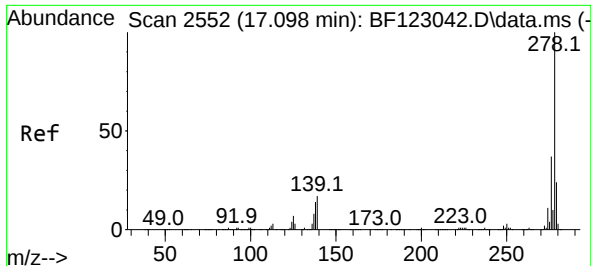


#90
Benzo(a)pyrene
Concen: 39.16 ng
RT: 15.509 min Scan# 2282
Delta R.T. -0.000 min
Lab File: BF123076.D
Acq: 29 Jan 2021 11:52

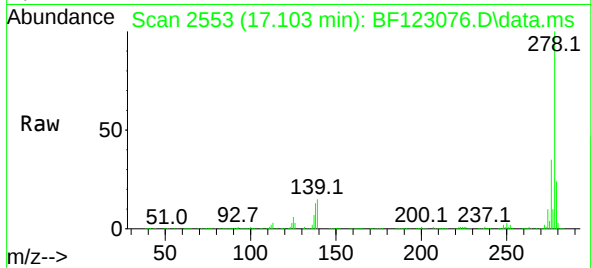


Tgt Ion:252 Resp: 2221121
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 11.6 8.6 12.8

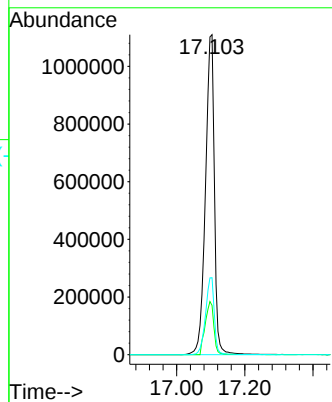
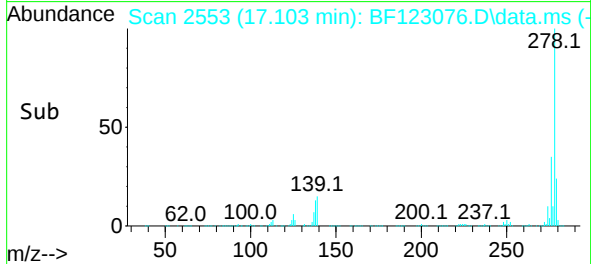




#91
 Dibenzo(a,h)anthracene
 Concen: 41.39 ng
 RT: 17.103 min Scan# 2553
 Delta R.T. 0.006 min
 Lab File: BF123076.D
 Acq: 29 Jan 2021 11:52



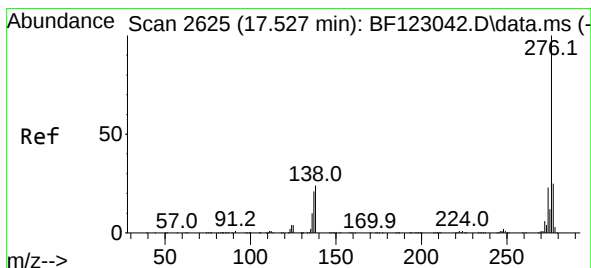
Tgt Ion: 278 Resp: 2029979
 Ion Ratio Lower Upper
 278 100
 139 15.4 12.0 18.0
 279 24.0 19.4 29.2



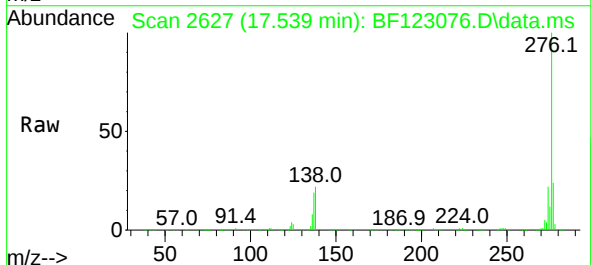
Instrument :
 BNA_F
 ClientSampleId :
 PB134400BS

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#92
 Benzo(g,h,i)perylene
 Concen: 41.02 ng
 RT: 17.539 min Scan# 2627
 Delta R.T. 0.006 min
 Lab File: BF123076.D
 Acq: 29 Jan 2021 11:52



Tgt Ion: 276 Resp: 1949372
 Ion Ratio Lower Upper
 276 100
 277 23.7 19.3 28.9
 138 22.0 16.6 24.8

