

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012921\
 Data File : BF123075.D
 Acq On : 29 Jan 2021 11:21
 Operator : JU/CG
 Sample : PB134248BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB134248BS

Manual Integrations
 APPROVED

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 2/1/2021 11:49:28 AM

Quant Time: Jan 29 12:32:12 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	285651	20.00	ng	0.00
21) Naphthalene-d8	8.181	136	1132863	20.00	ng	0.00
39) Acenaphthene-d10	9.939	164	606060	20.00	ng	0.00
64) Phenanthrene-d10	11.433	188	1105862	20.00	ng	0.00
76) Chrysene-d12	14.086	240	938188	20.00	ng	0.00
86) Perylene-d12	15.568	264	900621	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.522	112	1941915	104.87	ng	0.02
7) Phenol-d6	6.522	99	2505291	99.81	ng	0.00
23) Nitrobenzene-d5	7.457	82	1622508	72.08	ng	0.00
42) 2,4,6-Tribromophenol	10.733	330	771398	117.25	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	2875122	70.52	ng	0.00
79) Terphenyl-d14	13.027	244	3255203	68.17	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.769	88	282939	30.71	ng	95
3) Pyridine	3.516	79	820668	33.31	ng	96
4) n-Nitrosodimethylamine	3.469	42	395991	38.19	ng	93
6) Aniline	6.557	93	774946	25.08	ng	98
8) 2-Chlorophenol	6.681	128	849367	42.31	ng	98
9) Benzaldehyde	6.440	77	524809	45.73	ng	96
10) Phenol	6.534	94	1007119	40.46	ng	91
11) bis(2-Chloroethyl)ether	6.628	93	800380	38.64	ng	97
12) 1,3-Dichlorobenzene	6.834	146	875204	37.39	ng	97
13) 1,4-Dichlorobenzene	6.910	146	886359	36.36	ng	97
14) 1,2-Dichlorobenzene	7.063	146	852810	37.39	ng	99
15) Benzyl Alcohol	7.034	79	688887	39.15	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.169	45	1169788	36.62	ng	98
17) 2-Methylphenol	7.145	107	683086	39.99	ng	98
18) Hexachloroethane	7.410	117	326724	38.26	ng	97
19) n-Nitroso-di-n-propyla...	7.310	70	568980	37.70	ng	96
20) 3+4-Methylphenols	7.298	107	821882	40.85	ng	94
22) Acetophenone	7.304	105	1080440	36.60	ng	# 99
24) Nitrobenzene	7.475	77	880593	37.97	ng	97
25) Isophorone	7.716	82	1627378	39.47	ng	99
26) 2-Nitrophenol	7.792	139	436780	45.54	ng	97
27) 2,4-Dimethylphenol	7.828	122	775131	44.79	ng	98
28) bis(2-Chloroethoxy)met...	7.928	93	1022410	36.34	ng	98
29) 2,4-Dichlorophenol	8.034	162	725000	40.06	ng	98
30) 1,2,4-Trichlorobenzene	8.122	180	753250	36.95	ng	99
31) Naphthalene	8.204	128	2324212	37.40	ng	99
32) Benzoic acid	7.957	122	559927	40.97	ng	99
33) 4-Chloroaniline	8.245	127	375634	13.62	ng	99
34) Hexachlorobutadiene	8.322	225	431098	36.60	ng	99
35) Caprolactam	8.622	113	246848m	40.36	ng	
36) 4-Chloro-3-methylphenol	8.728	107	784862	41.71	ng	96
37) 2-Methylnaphthalene	8.892	142	1583412	38.38	ng	100
38) 1-Methylnaphthalene	8.992	142	1485435	38.03	ng	98
40) 1,2,4,5-Tetrachloroben...	9.063	216	699973	37.13	ng	98
41) Hexachlorocyclopentadiene	9.051	237	840240	93.88	ng	97
43) 2,4,6-Trichlorophenol	9.169	196	537569	41.59	ng	98

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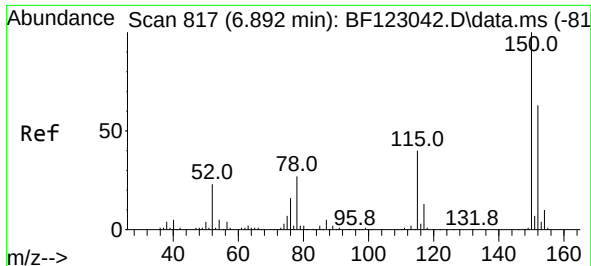
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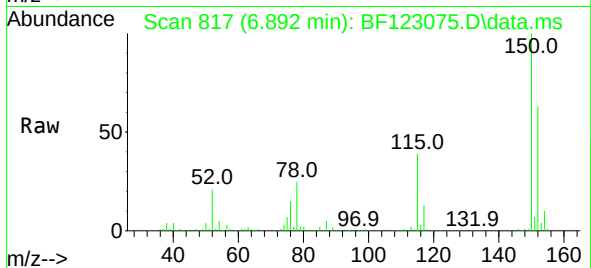
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.210	196	557123	41.22	ng	99
46) 1,1'-Biphenyl	9.357	154	1903322	38.29	ng	98
47) 2-Chloronaphthalene	9.386	162	1504206	36.15	ng	97
48) 2-Nitroaniline	9.475	65	495483	39.28	ng	87
49) Acenaphthylene	9.804	152	2333537	38.31	ng	99
50) Dimethylphthalate	9.663	163	1827031	38.42	ng	99
51) 2,6-Dinitrotoluene	9.722	165	432063	42.66	ng	98
52) Acenaphthene	9.975	154	1609571	41.14	ng	99
53) 3-Nitroaniline	9.886	138	230317	19.23	ng	94
54) 2,4-Dinitrophenol	9.998	184	393816	84.59	ng	91
55) Dibenzofuran	10.151	168	2094949	36.80	ng	97
56) 4-Nitrophenol	10.051	139	740722	85.55	ng	87
57) 2,4-Dinitrotoluene	10.128	165	570889	43.34	ng	98
58) Fluorene	10.492	166	1596891	35.11	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.263	232	475876	41.51	ng	95
60) Diethylphthalate	10.363	149	1818547	38.89	ng	99
61) 4-Chlorophenyl-phenyle...	10.480	204	777361	36.38	ng	99
62) 4-Nitroaniline	10.510	138	421579	35.03	ng	98
63) Azobenzene	10.645	77	1749976	38.25	ng	96
65) 4,6-Dinitro-2-methylph...	10.533	198	284175	46.71	ng	88
66) n-Nitrosodiphenylamine	10.604	169	1503908	37.73	ng	99
67) 4-Bromophenyl-phenylether	10.975	248	534187	37.93	ng	96
68) Hexachlorobenzene	11.045	284	577748	38.25	ng	94
69) Atrazine	11.127	200	449831	40.87	ng	99
70) Pentachlorophenol	11.233	266	699606	85.45	ng	99
71) Phenanthrene	11.457	178	2469184	35.95	ng	99
72) Anthracene	11.510	178	2559577	38.85	ng	99
73) Carbazole	11.663	167	2302908	37.66	ng	100
74) Di-n-butylphthalate	11.992	149	2755664	38.01	ng	99
75) Fluoranthene	12.651	202	2630213	38.32	ng	98
77) Benzidine	12.769	184	879786	41.44	ng	99
78) Pyrene	12.880	202	2669236	37.69	ng	99
80) Butylbenzylphthalate	13.498	149	1259989	41.34	ng	95
81) Benzo(a)anthracene	14.074	228	2399451	37.79	ng	100
82) 3,3'-Dichlorobenzidine	14.033	252	607997	30.43	ng	# 97
83) Chrysene	14.116	228	2385341	37.53	ng	97
84) Bis(2-ethylhexyl)phtha...	14.063	149	1638460	40.46	ng	98
85) Di-n-octyl phthalate	14.680	149	2938915	43.21	ng	98
87) Indeno(1,2,3-cd)pyrene	17.074	276	2456947	40.97	ng	97
88) Benzo(b)fluoranthene	15.139	252	2579797	39.69	ng	99
89) Benzo(k)fluoranthene	15.168	252	2357987	39.04	ng	99
90) Benzo(a)pyrene	15.510	252	2237034	39.18	ng	98
91) Dibenzo(a,h)anthracene	17.098	278	2039224	41.31	ng	98
92) Benzo(g,h,i)perylene	17.533	276	1953286	40.83	ng	97

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



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.892 min Scan# 817
 Delta R.T. -0.001 min
 Lab File: BF123075.D
 Acq: 29 Jan 2021 11:21

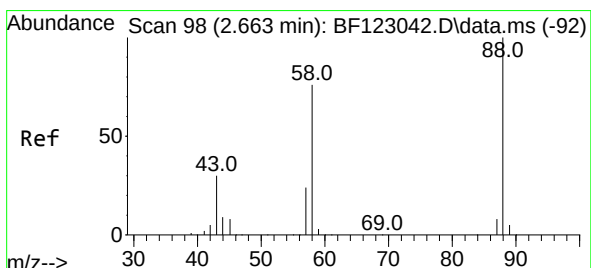
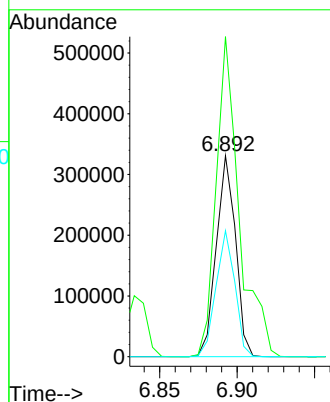
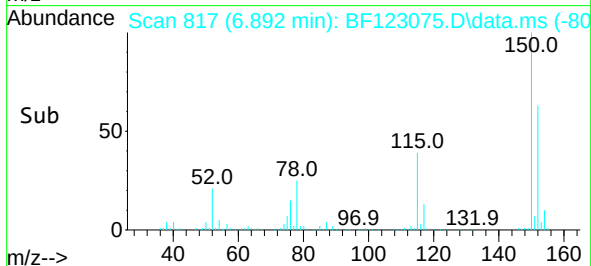
Instrument :
 BNA_F
 ClientSampleID :
 PB134248BS



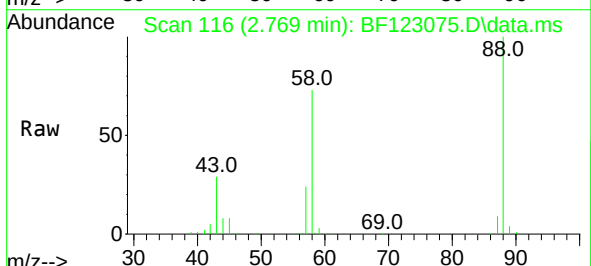
Tgt Ion:152 Resp: 285651
 Ion Ratio Lower Upper
 152 100
 150 159.2 125.8 188.6
 115 62.7 49.3 73.9

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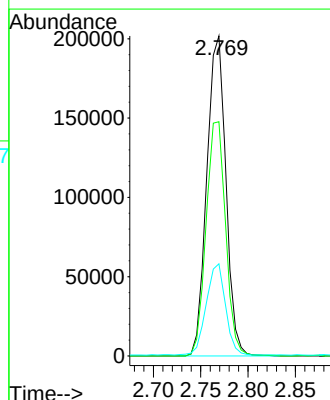
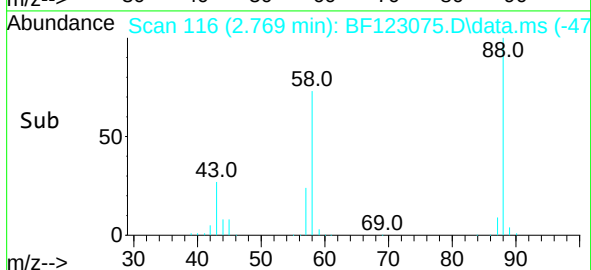
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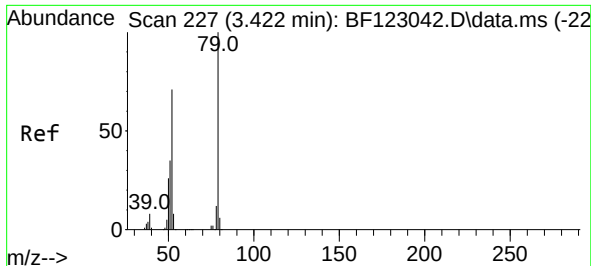


#2
 1,4-Dioxane
 Concen: 30.71 ng
 RT: 2.769 min Scan# 116
 Delta R.T. 0.106 min
 Lab File: BF123075.D
 Acq: 29 Jan 2021 11:21

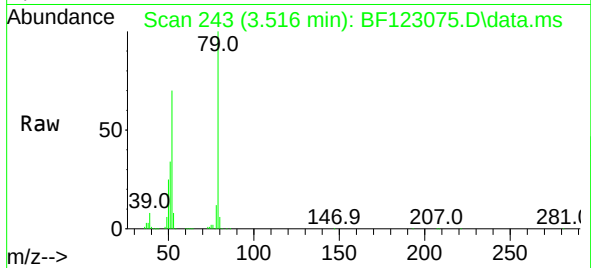


Tgt Ion: 88 Resp: 282939
 Ion Ratio Lower Upper
 88 100
 58 75.1 56.2 84.2
 43 29.0 21.8 32.6

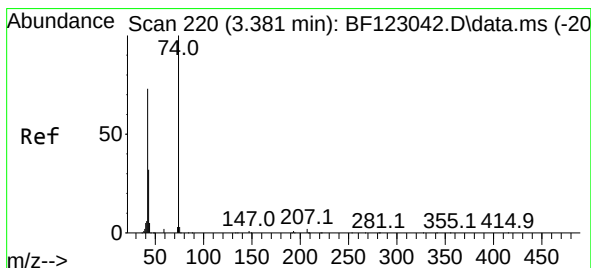
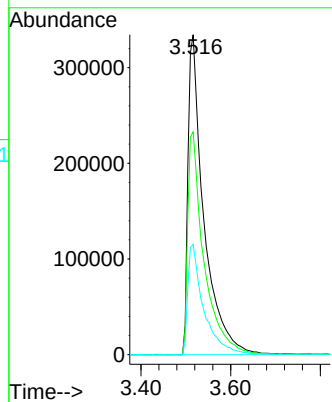
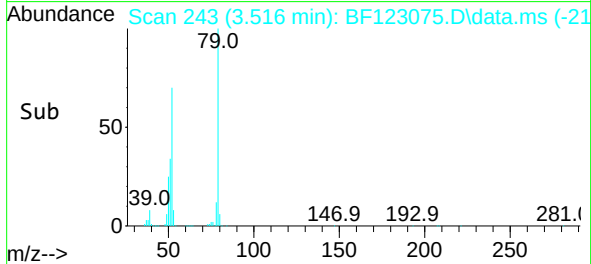




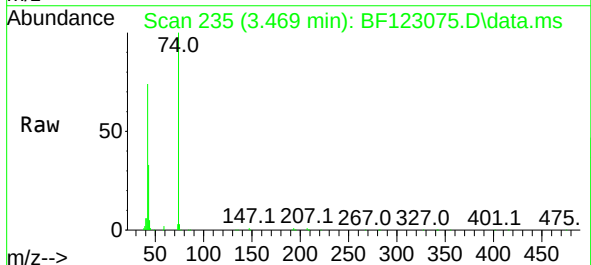
#3
Pyridine
Concen: 33.31 ng
RT: 3.516 min Scan# 243
Delta R.T. 0.094 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



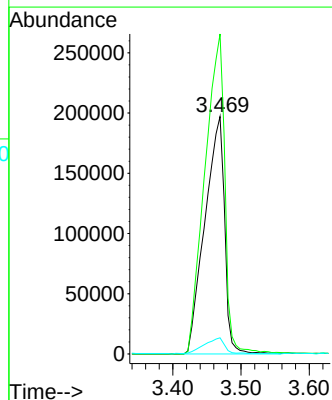
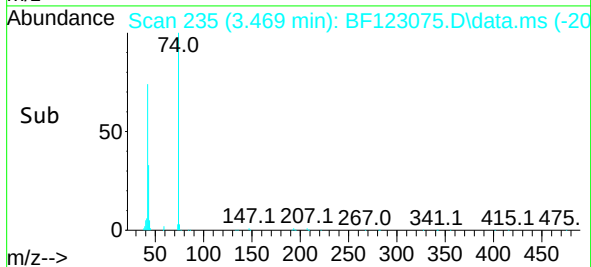
Tgt Ion: 79 Resp: 820668
Ion Ratio Lower Upper
79 100
52 69.6 53.0 79.4
51 34.4 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 38.19 ng
RT: 3.469 min Scan# 235
Delta R.T. 0.094 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



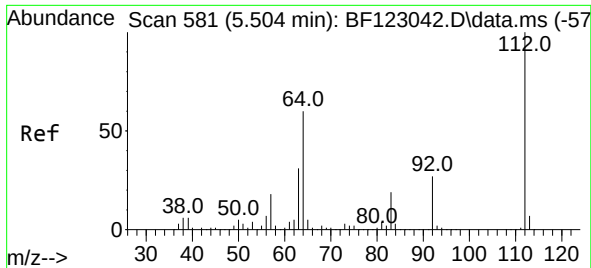
Tgt Ion: 42 Resp: 395991
Ion Ratio Lower Upper
42 100
74 134.8 115.2 172.8
44 6.8 5.4 8.0



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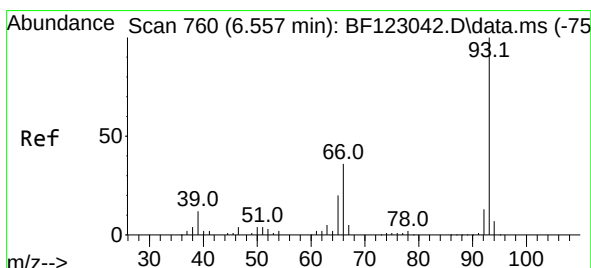
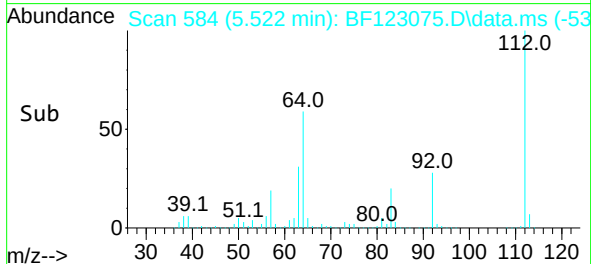
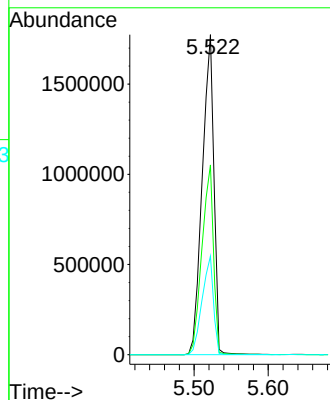
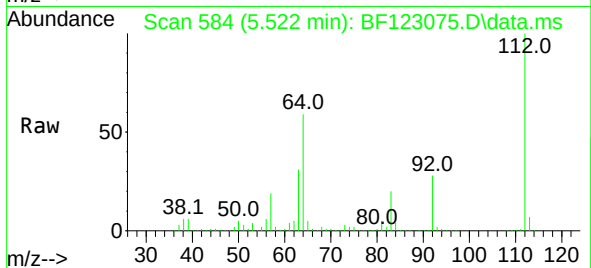
#5
2-Fluorophenol
Concen: 104.87 ng
RT: 5.522 min Scan# 584
Delta R.T. 0.018 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:112 Resp: 1941915
Ion Ratio Lower Upper
112 100
64 59.3 46.9 70.3
63 30.8 24.5 36.7

Instrument :
BNA_F
ClientSampleId :
PB134248BS

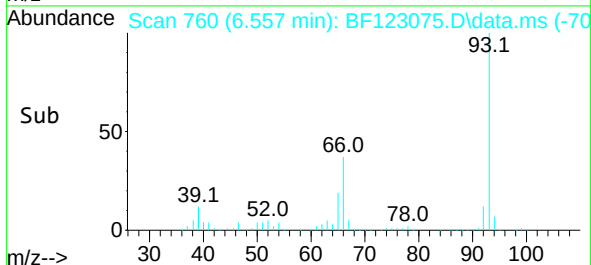
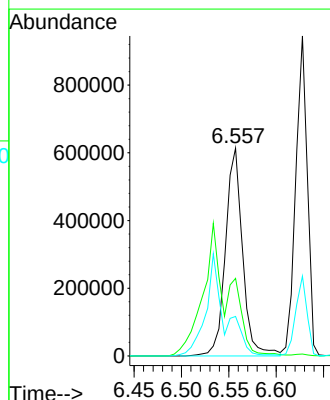
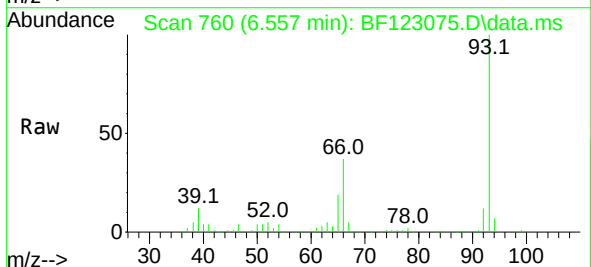
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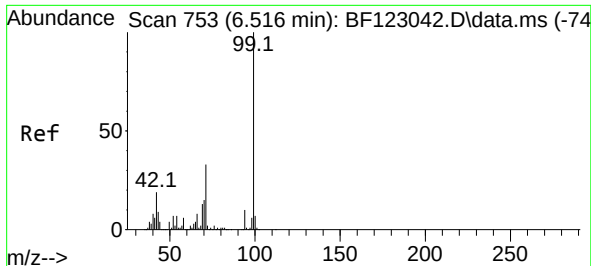
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#6
Aniline
Concen: 25.08 ng
RT: 6.557 min Scan# 760
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion: 93 Resp: 774946
Ion Ratio Lower Upper
93 100
66 37.4 31.3 46.9
65 19.0 15.6 23.4





#7
Phenol-d6
Concen: 99.81 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

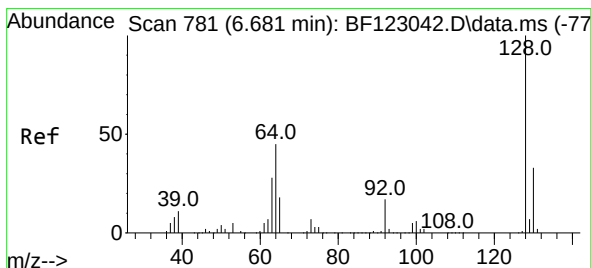
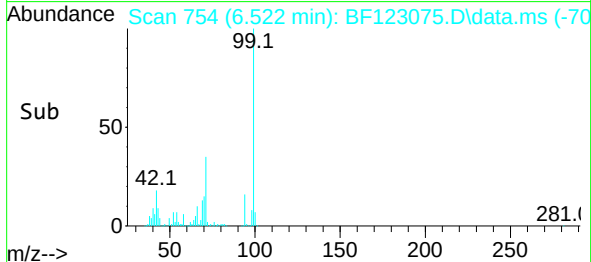
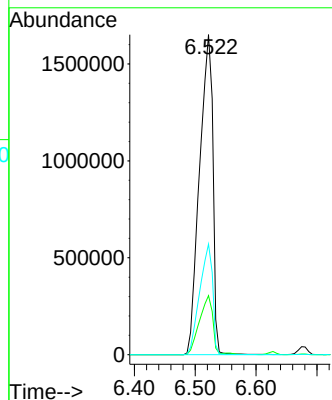
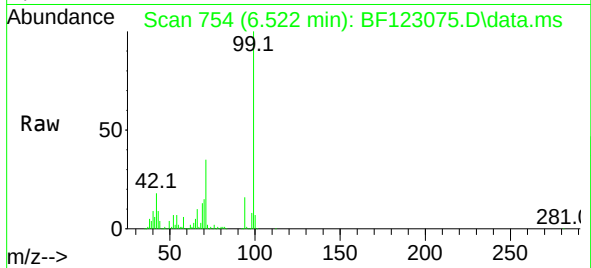
Tgt Ion: 99 Resp: 2505291

Ion	Ratio	Lower	Upper
99	100		
42	18.4	13.8	20.6
71	34.5	26.9	40.3

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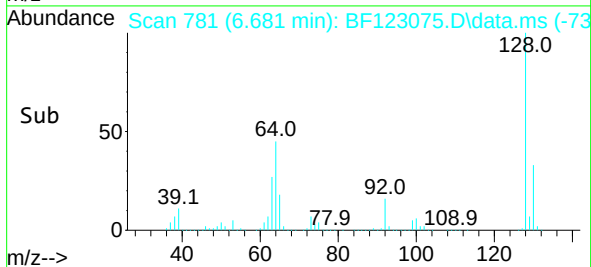
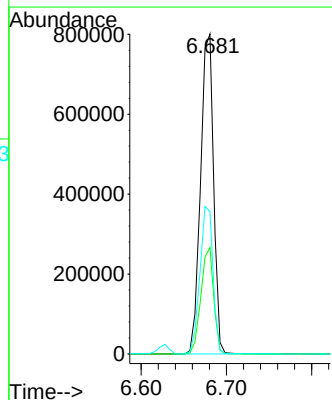
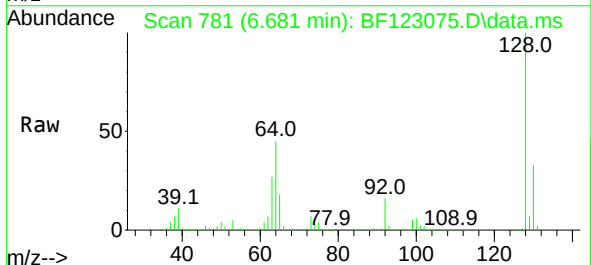
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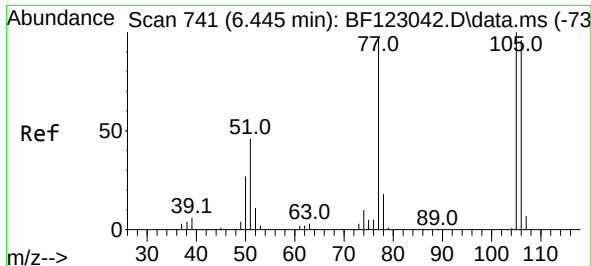


#8
2-Chlorophenol
Concen: 42.31 ng
RT: 6.681 min Scan# 781
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:128 Resp: 849367

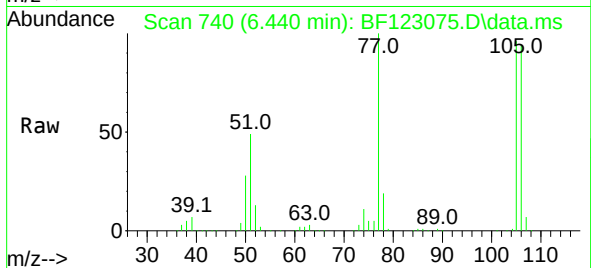
Ion	Ratio	Lower	Upper
128	100		
130	33.3	12.3	52.3
64	44.6	25.5	65.5





#9
Benzaldehyde
Concen: 45.73 ng
RT: 6.440 min Scan# 740
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

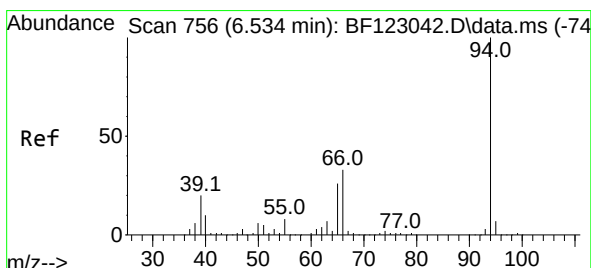
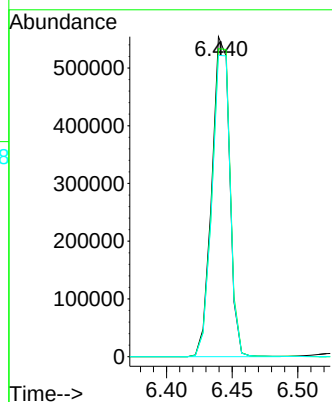
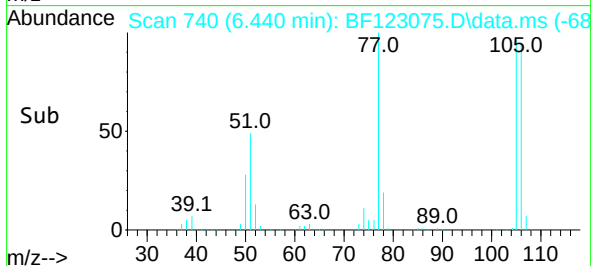
Instrument :
BNA_F
ClientSampleId :
PB134248BS



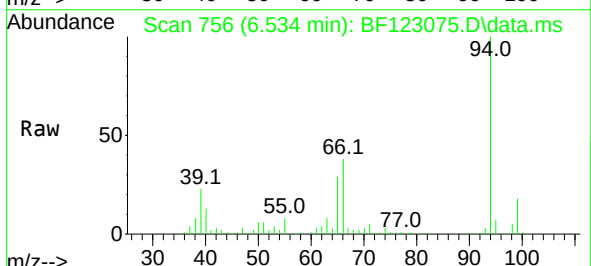
Tgt Ion: 77 Resp: 524809
Ion Ratio Lower Upper
77 100
105 96.3 80.6 120.6
106 94.2 77.2 117.2

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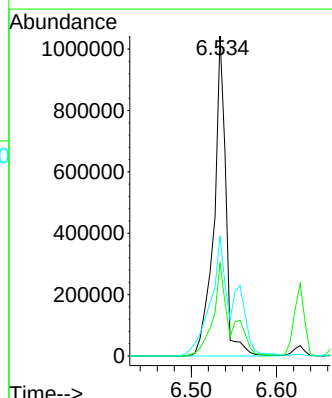
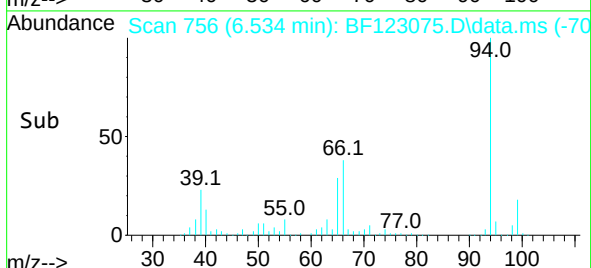
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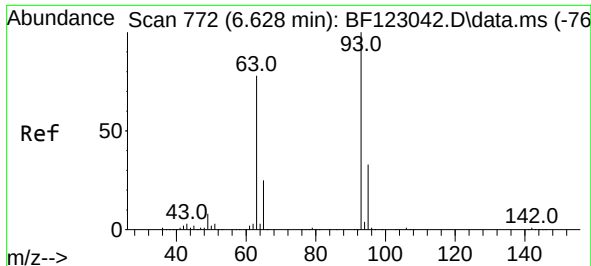


#10
Phenol
Concen: 40.46 ng
RT: 6.534 min Scan# 756
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



Tgt Ion: 94 Resp: 1007119
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: 38.64 ng

RT: 6.628 min Scan# 772

Delta R.T. -0.000 min

Lab File: BF123075.D

Acq: 29 Jan 2021 11:21

Tgt Ion:	93	Resp:	800380
Ion	Ratio	Lower	Upper
93	100		
63	75.8	52.6	92.6
95	33.0	12.6	52.6

Instrument :

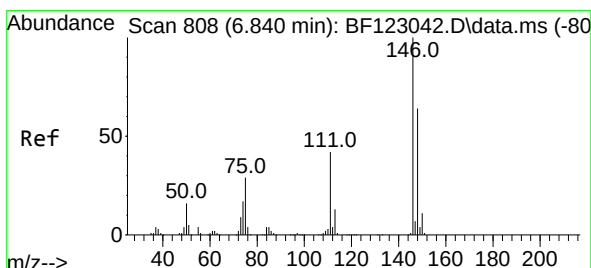
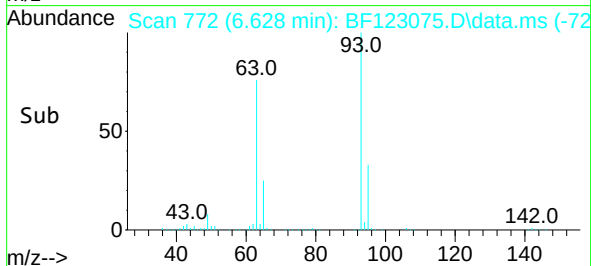
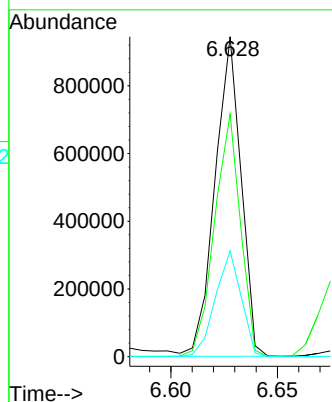
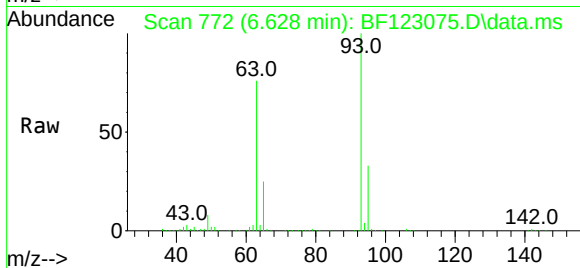
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#12

1,3-Dichlorobenzene

Concen: 37.39 ng

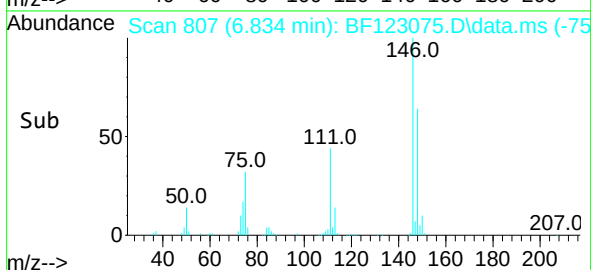
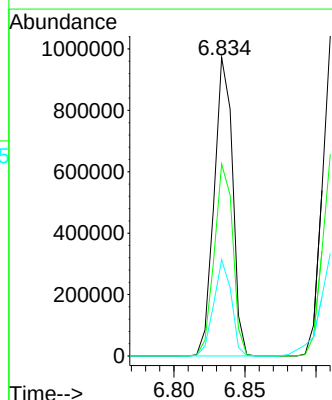
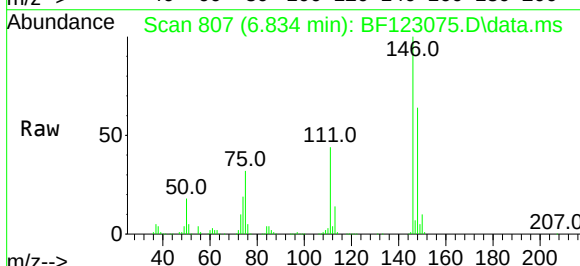
RT: 6.834 min Scan# 807

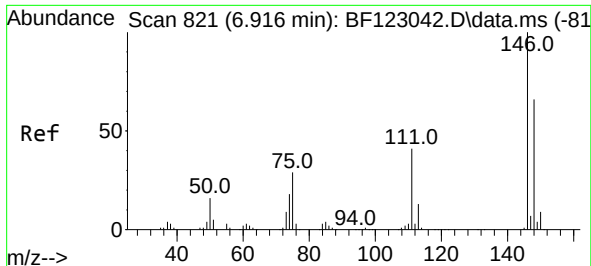
Delta R.T. -0.006 min

Lab File: BF123075.D

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Tgt Ion:	146	Resp:	875204
Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.8	77.8
75	32.2	22.5	33.7





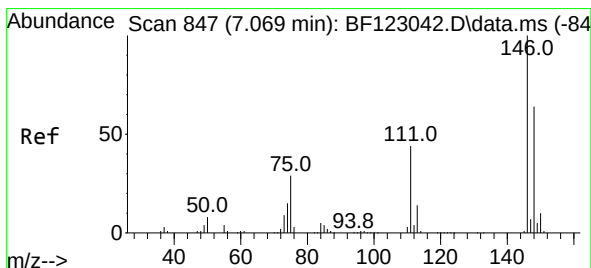
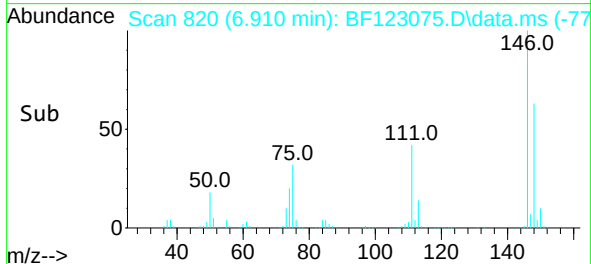
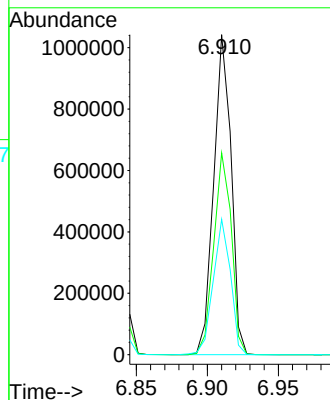
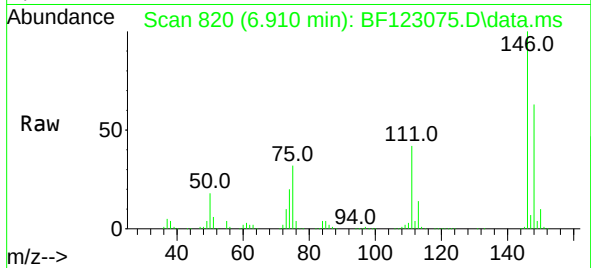
#13
1,4-Dichlorobenzene
Concen: 36.36 ng
RT: 6.910 min Scan# 820
Delta R.T. -0.006 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:146 Resp: 886359
Ion Ratio Lower Upper
146 100
148 63.1 52.0 78.0
111 42.3 32.3 48.5

Instrument :
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ClientSampleId :
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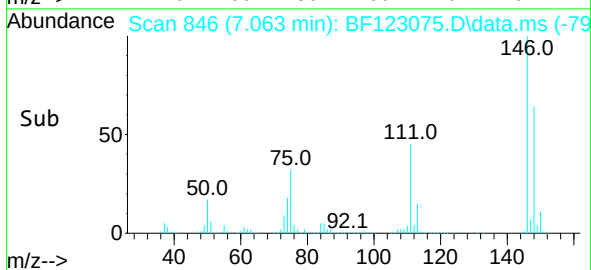
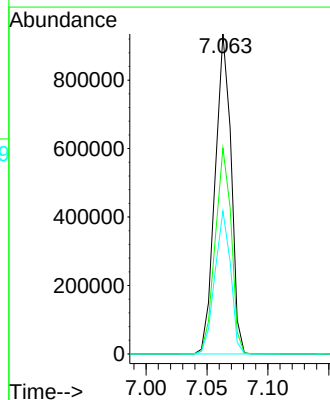
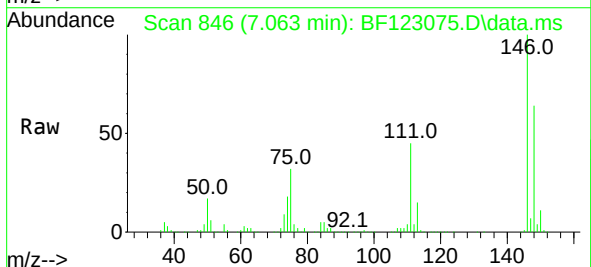
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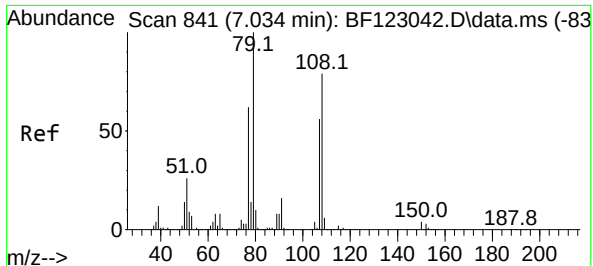
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#14
1,2-Dichlorobenzene
Concen: 37.39 ng
RT: 7.063 min Scan# 846
Delta R.T. -0.006 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

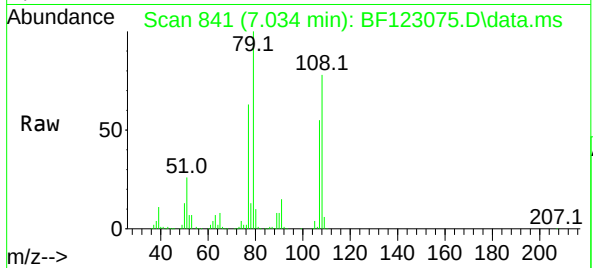
Tgt Ion:146 Resp: 852810
Ion Ratio Lower Upper
146 100
148 64.3 51.5 77.3
111 44.7 34.2 51.2



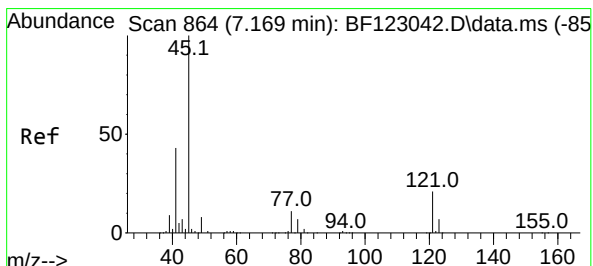
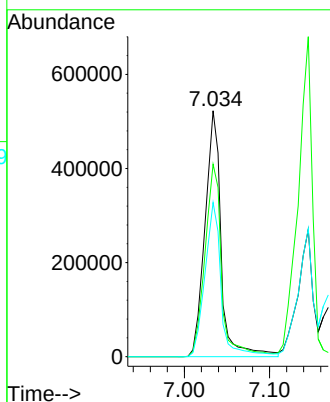
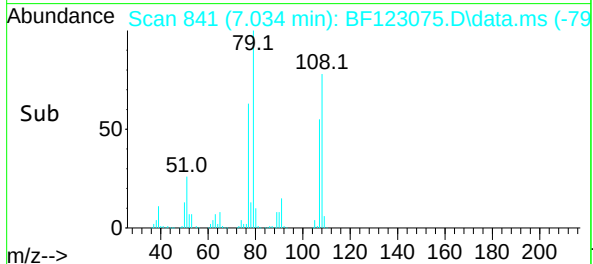


#15
Benzyl Alcohol
Concen: 39.15 ng
RT: 7.034 min Scan# 841
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

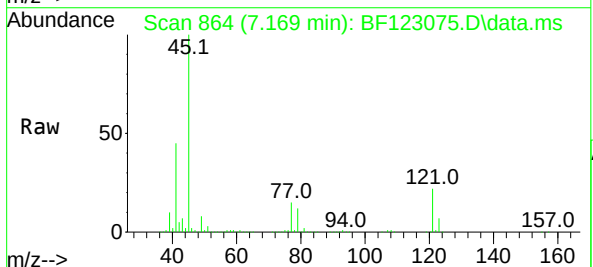
Instrument :
BNA_F
ClientSampleId :
PB134248BS



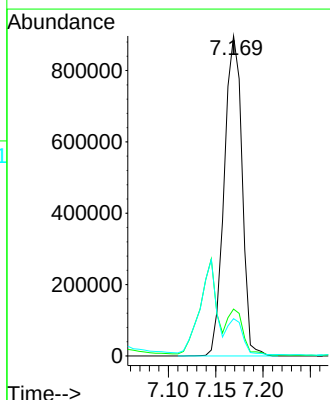
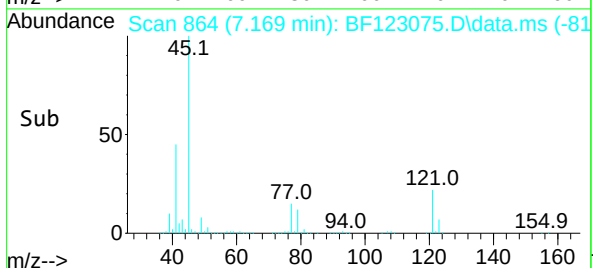
Tgt Ion: 79 Resp: 688887
Ion Ratio Lower Upper
79 100
108 78.3 62.4 93.6
77 62.7 49.0 73.6

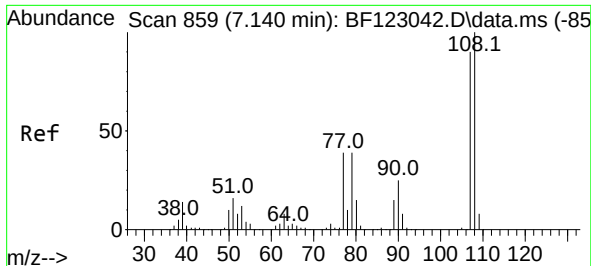


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.62 ng
RT: 7.169 min Scan# 864
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



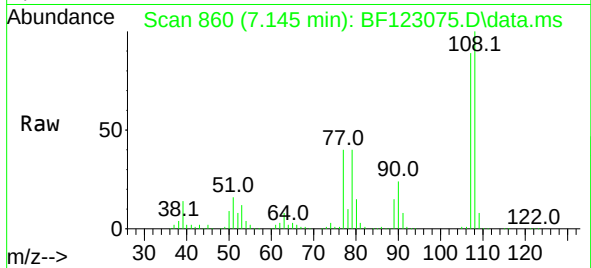
Tgt Ion: 45 Resp: 1169788
Ion Ratio Lower Upper
45 100
77 14.6 0.0 35.6
79 11.7 0.0 32.4





#17
2-Methylphenol
Concen: 39.99 ng
RT: 7.145 min Scan# 860
Delta R.T. 0.006 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

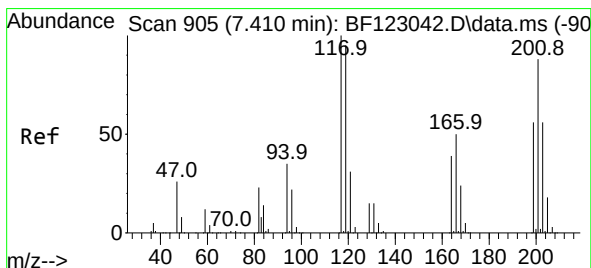
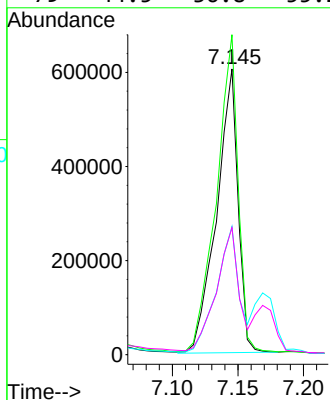
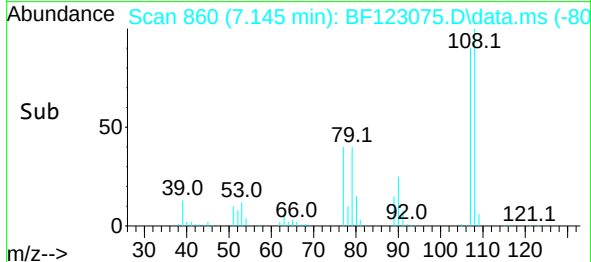
Instrument :
BNA_F
ClientSampleId :
PB134248BS



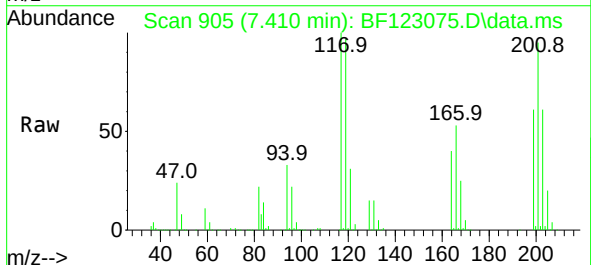
Tgt Ion	Ratio	Lower	Upper
107	100		
108	112.0	91.1	136.7
77	44.8	36.3	54.5
79	44.5	36.8	55.2

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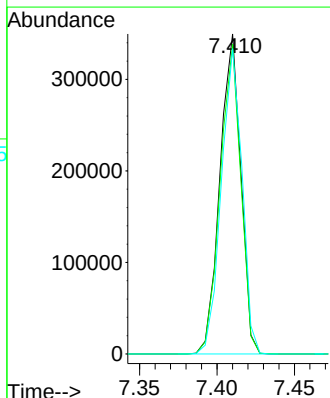
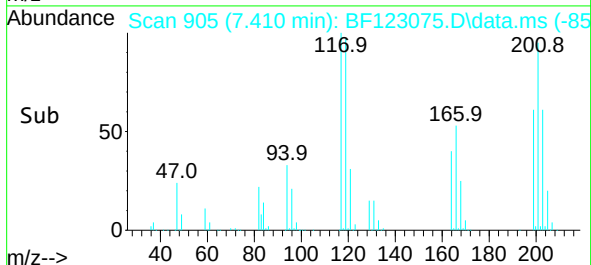
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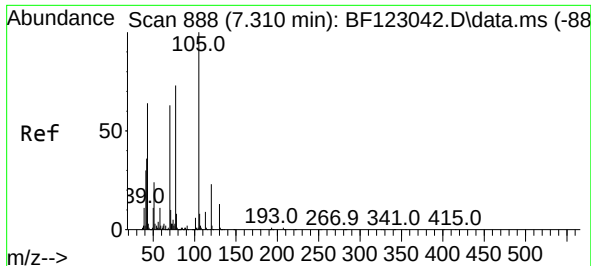


#18
Hexachloroethane
Concen: 38.26 ng
RT: 7.410 min Scan# 905
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



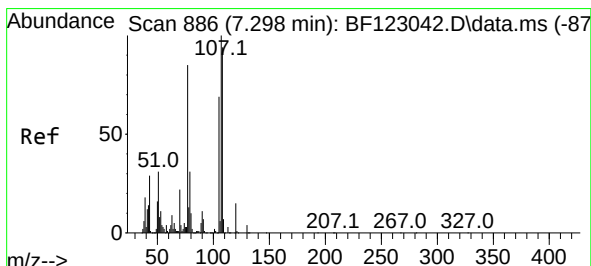
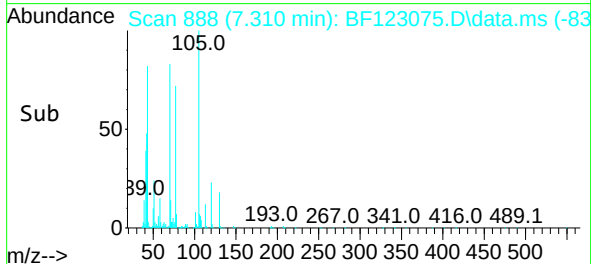
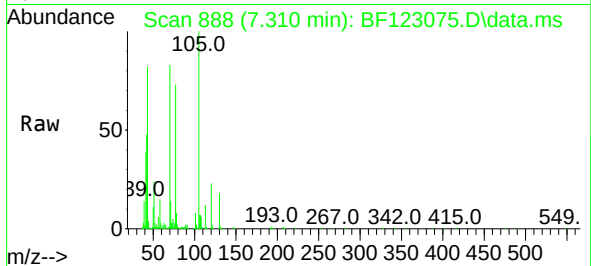
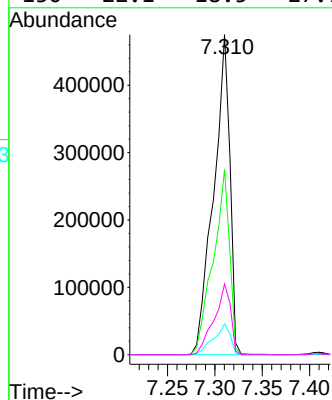
Tgt Ion	Ratio	Lower	Upper
117	100		
119	96.7	78.4	117.6
201	95.4	79.6	119.4





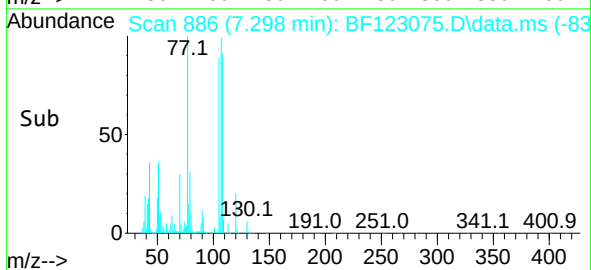
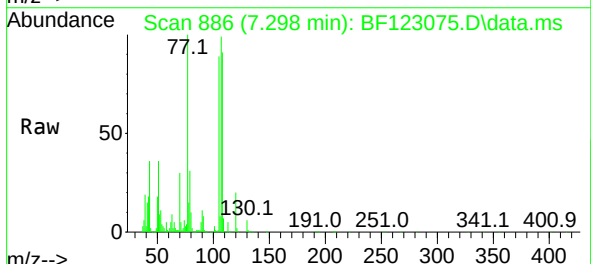
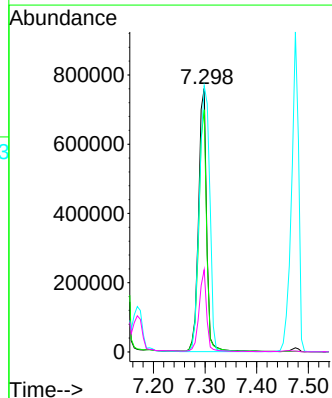
#19
n-Nitroso-di-n-propylamine
Concen: 37.70 ng
RT: 7.310 min Scan# 888
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:	70	Resp:	568980
Ion	Ratio	Lower	Upper
70	100		
42	57.8	43.0	64.4
101	9.6	7.9	11.9
130	22.1	18.5	27.7



#20
3+4-Methylphenols
Concen: 40.85 ng
RT: 7.298 min Scan# 886
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

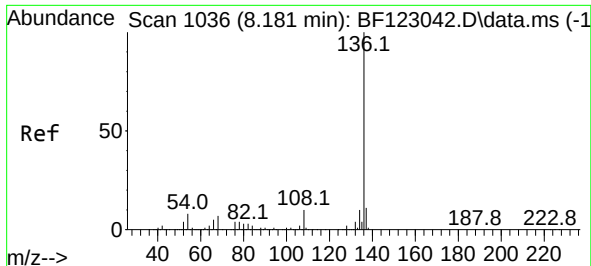
Tgt Ion:	107	Resp:	821882
Ion	Ratio	Lower	Upper
107	100		
108	91.9	68.7	108.7
77	101.1	89.8	129.8
79	31.2	9.8	49.8



Instrument :
BNA_F
ClientSampleId :
PB134248BS

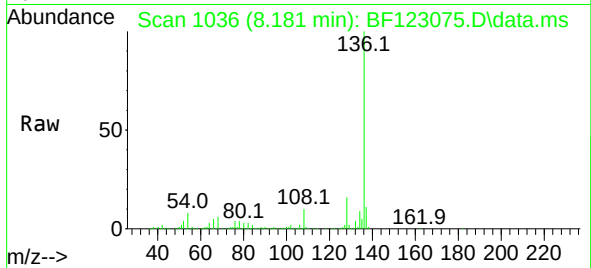
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.181 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

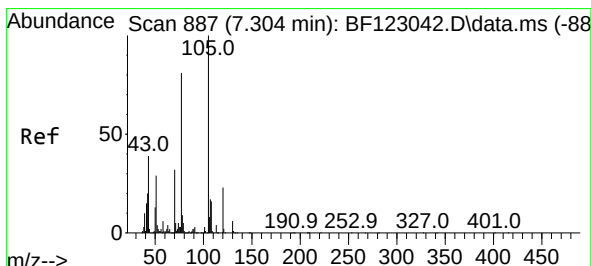
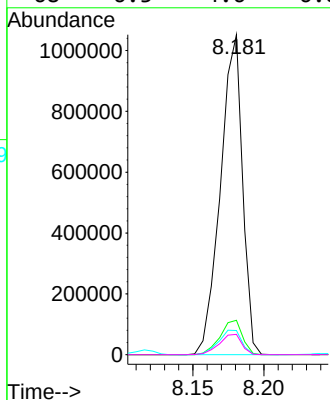
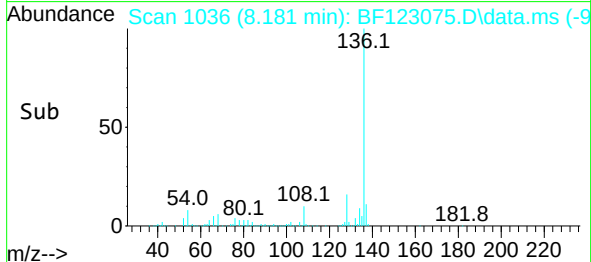
Instrument :
BNA_F
ClientSampleId :
PB134248BS



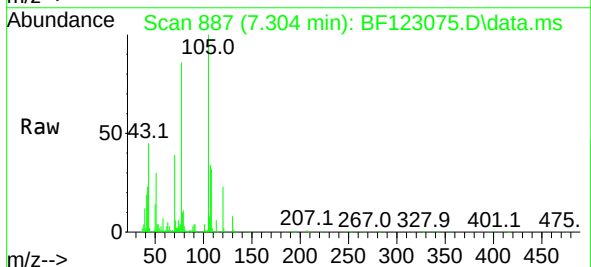
Tgt Ion:136 Resp: 1132863
Ion Ratio Lower Upper
136 100
137 10.7 8.8 13.2
54 7.6 5.5 8.3
68 6.3 4.6 6.8

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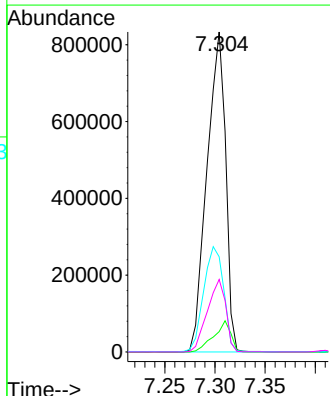
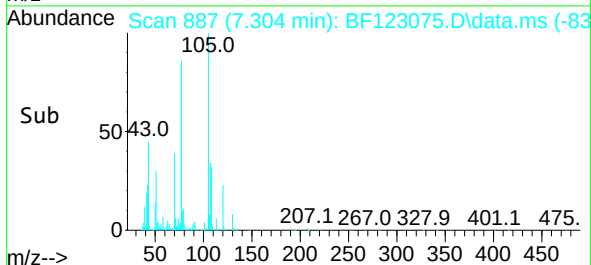
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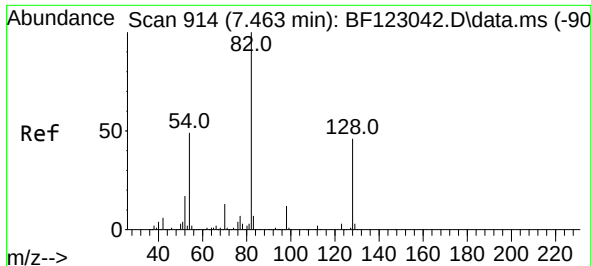


#22
Acetophenone
Concen: 36.60 ng
RT: 7.304 min Scan# 887
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



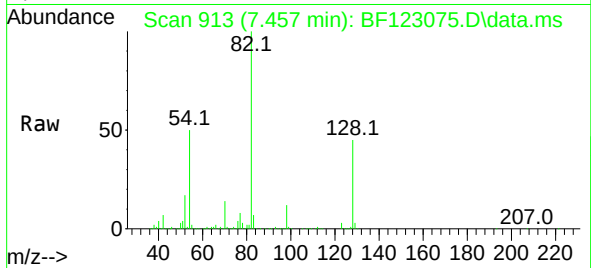
Tgt Ion:105 Resp: 1080440
Ion Ratio Lower Upper
105 100
71 6.4 6.5 9.7#
51 29.8 24.3 36.5
120 22.6 18.1 27.1





#23
Nitrobenzene-d5
Concen: 72.08 ng
RT: 7.457 min Scan# 913
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Instrument :
BNA_F
ClientSampleId :
PB134248BS

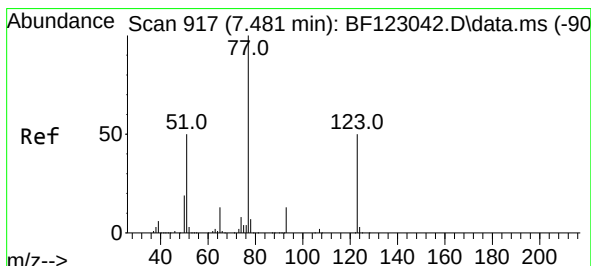
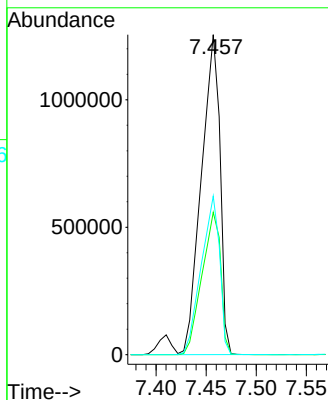
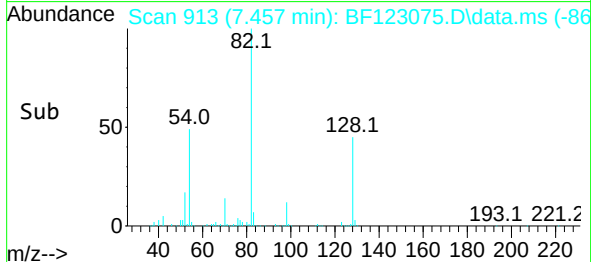


Tgt Ion: 82 Resp: 1622508

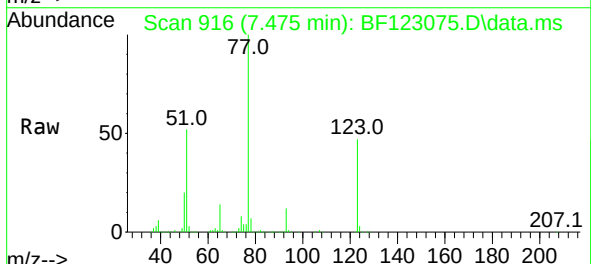
Ion	Ratio	Lower	Upper
82	100		
128	44.5	37.0	55.4
54	49.5	38.4	57.6

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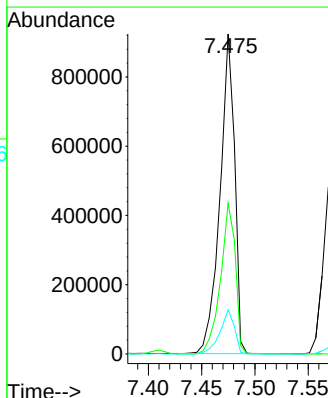
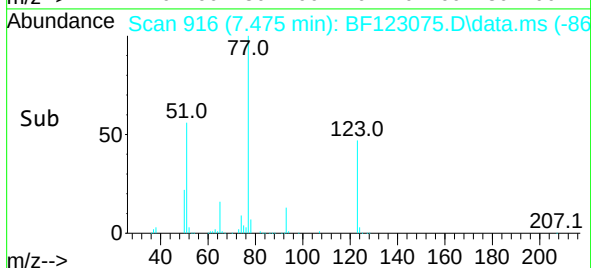


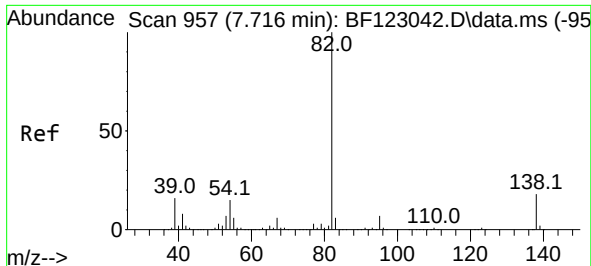
#24
Nitrobenzene
Concen: 37.97 ng
RT: 7.475 min Scan# 916
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



Tgt Ion: 77 Resp: 880593

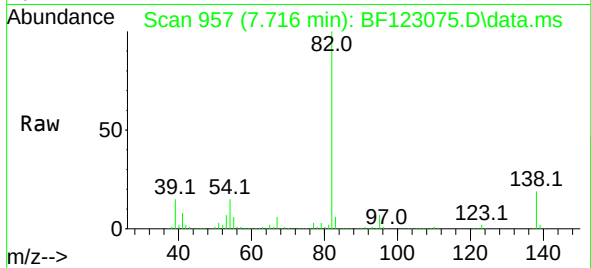
Ion	Ratio	Lower	Upper
77	100		
123	47.2	39.3	58.9
65	13.8	10.6	15.8





#25
Isophorone
Concen: 39.47 ng
RT: 7.716 min Scan# 957
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Instrument :
BNA_F
ClientSampleId :
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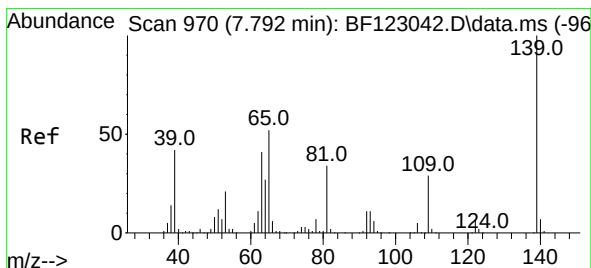
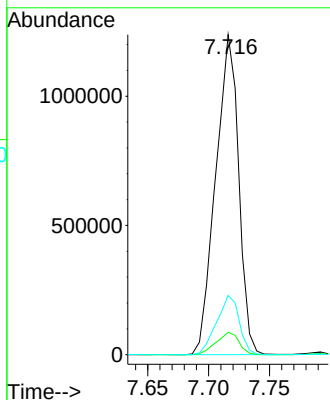
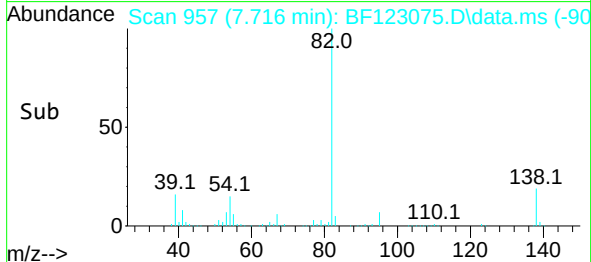


Tgt Ion: 82 Resp: 1627378

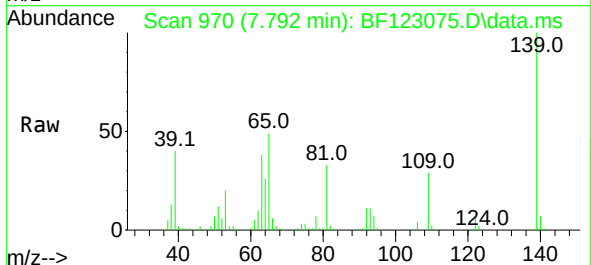
Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.8	8.6
138	18.5	14.6	21.8

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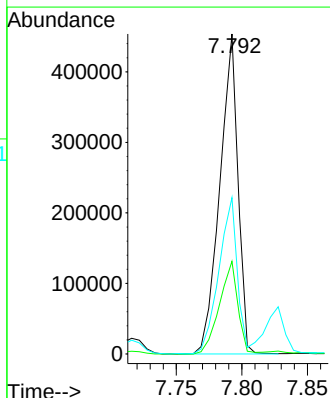
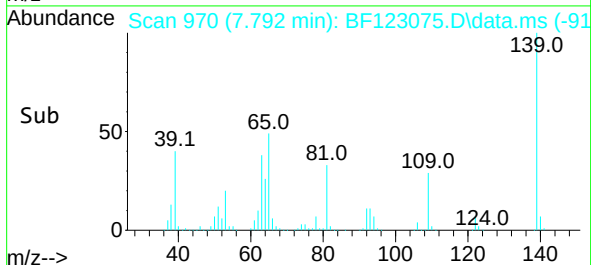


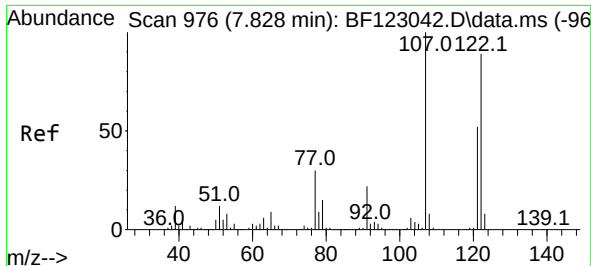
#26
2-Nitrophenol
Concen: 45.54 ng
RT: 7.792 min Scan# 970
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



Tgt Ion: 139 Resp: 436780

Ion	Ratio	Lower	Upper
139	100		
109	29.0	24.0	36.0
65	48.9	40.9	61.3





#27

2,4-Dimethylphenol

Concen: 44.79 ng

RT: 7.828 min Scan# 976

Delta R.T. -0.000 min

Lab File: BF123075.D

Acq: 29 Jan 2021 11:21

Tgt Ion:	122	Resp:	775131
Ion	Ratio	Lower	Upper
122	100		
107	111.6	91.8	137.8
121	58.8	47.3	70.9

Instrument :

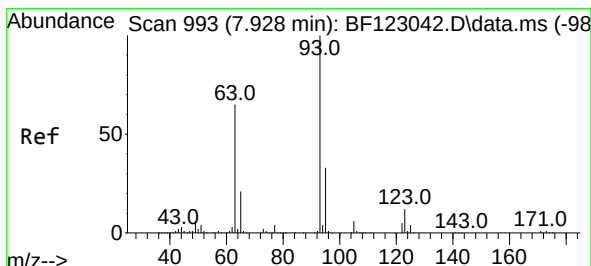
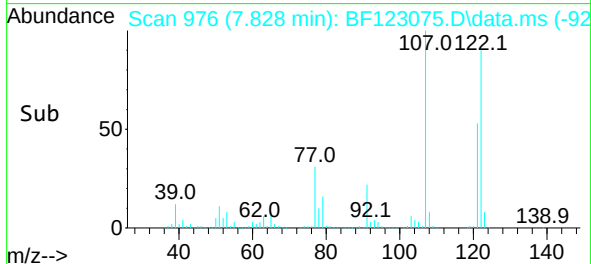
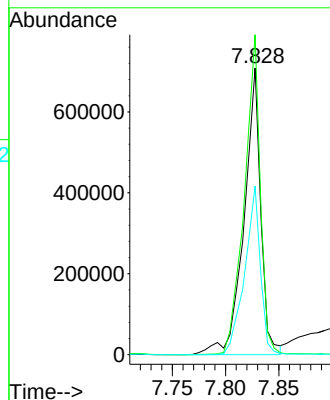
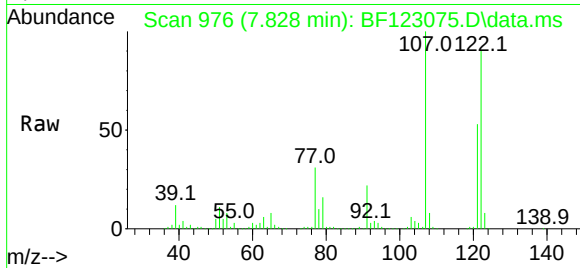
BNA_F

ClientSampleId :

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#28

bis(2-Chloroethoxy)methane

Concen: 36.34 ng

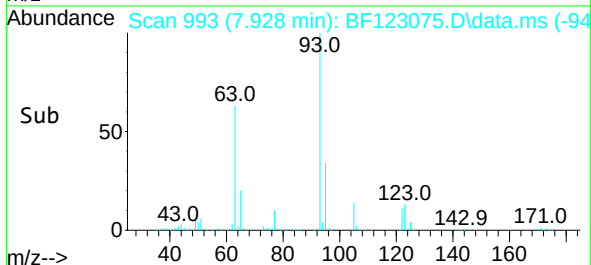
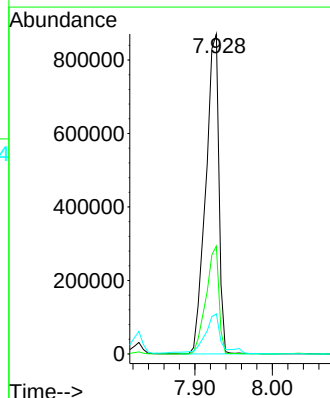
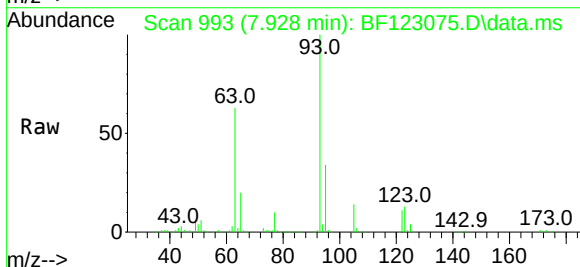
RT: 7.928 min Scan# 993

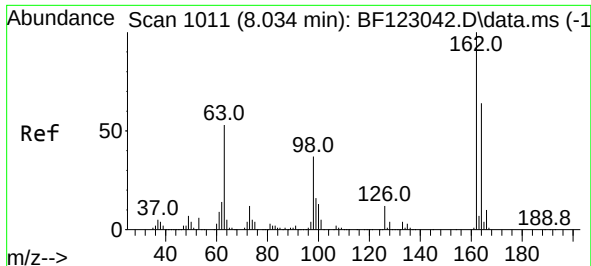
Delta R.T. -0.000 min

Lab File: BF123075.D

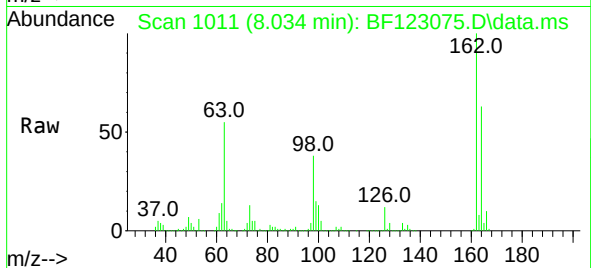
Acq: 29 Jan 2021 11:21

Tgt Ion:	93	Resp:	1022410
Ion	Ratio	Lower	Upper
93	100		
95	33.7	26.2	39.2
123	12.6	9.2	13.8

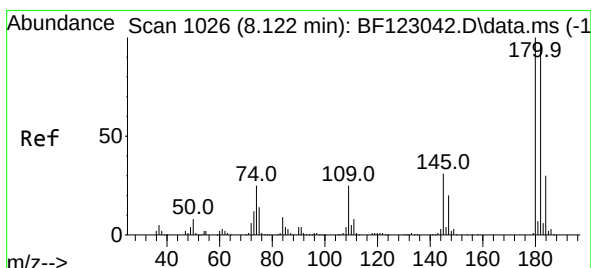
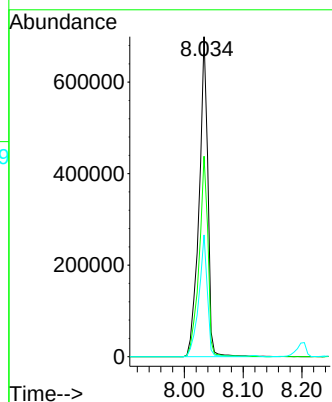
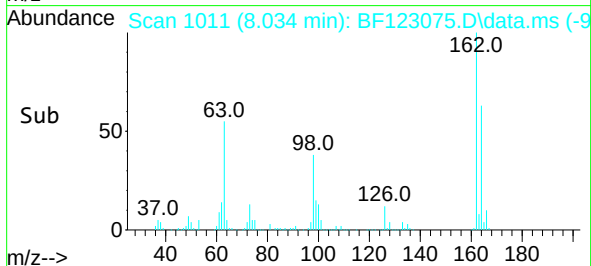




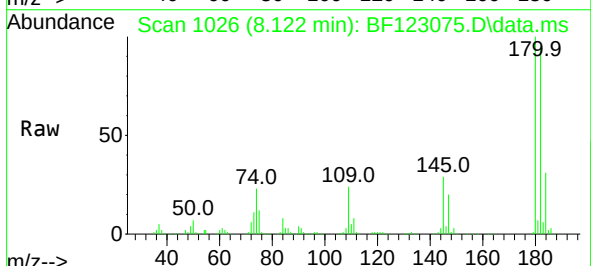
#29
2,4-Dichlorophenol
Concen: 40.06 ng
RT: 8.034 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



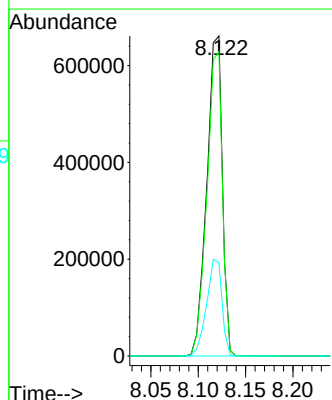
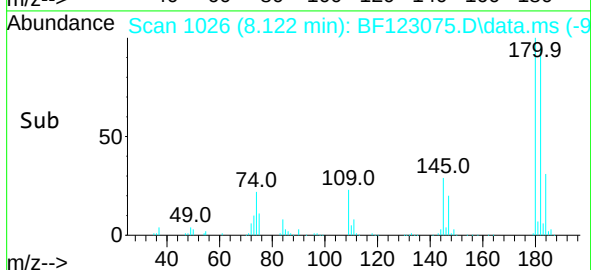
Tgt Ion:162 Resp: 725000
Ion Ratio Lower Upper
162 100
164 62.6 43.2 83.2
98 38.0 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 36.95 ng
RT: 8.122 min Scan# 1026
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



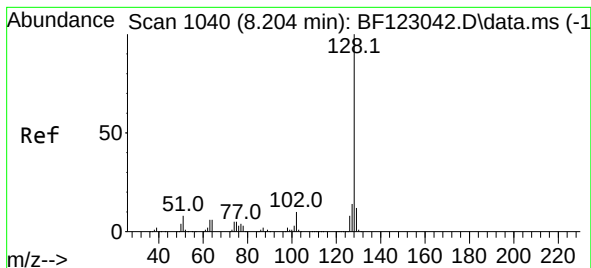
Tgt Ion:180 Resp: 753250
Ion Ratio Lower Upper
180 100
182 95.1 75.7 113.5
145 29.1 25.0 37.4



Instrument :
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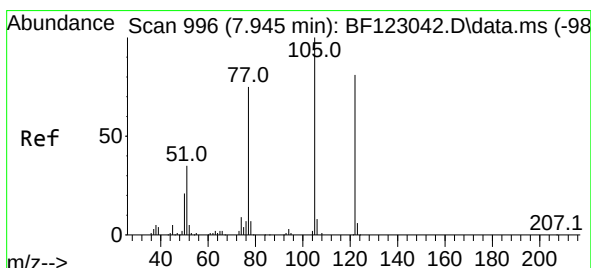
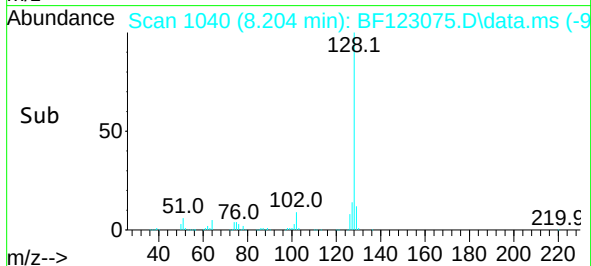
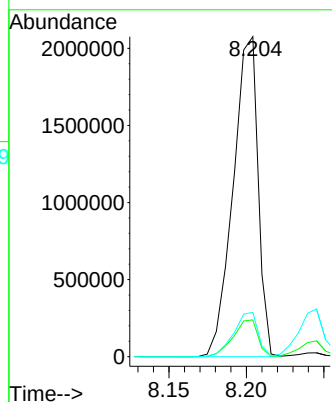
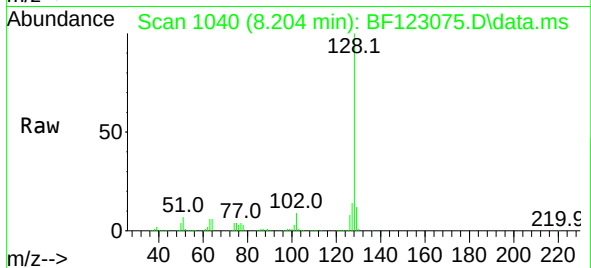
#31
Naphthalene
Concen: 37.40 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:128 Resp: 2324212
Ion Ratio Lower Upper
128 100
129 11.5 9.0 13.6
127 13.9 10.7 16.1

Instrument :
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ClientSampleId :
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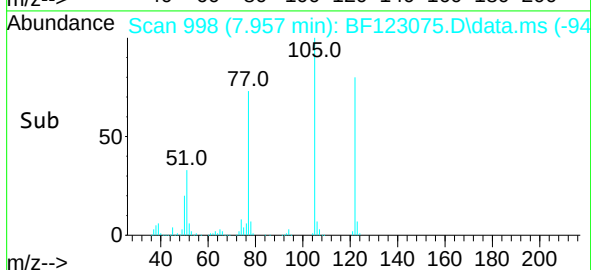
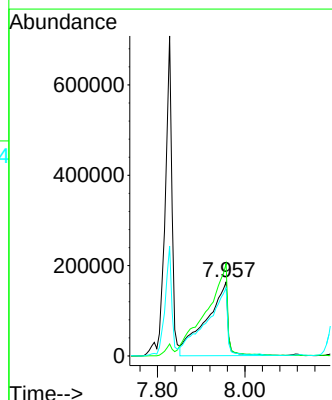
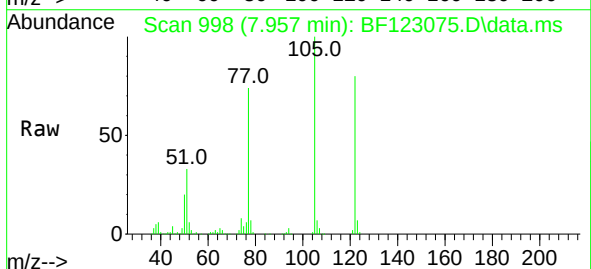
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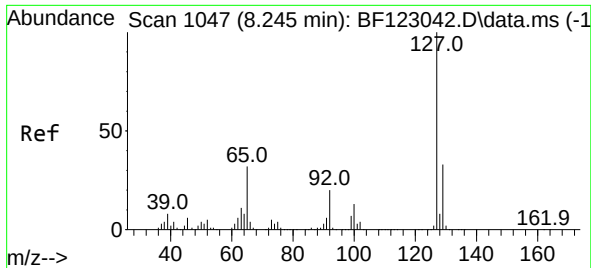
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#32
Benzoic acid
Concen: 40.97 ng
RT: 7.957 min Scan# 998
Delta R.T. 0.012 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:122 Resp: 559927
Ion Ratio Lower Upper
122 100
105 124.9 104.8 144.8
77 92.1 71.0 111.0





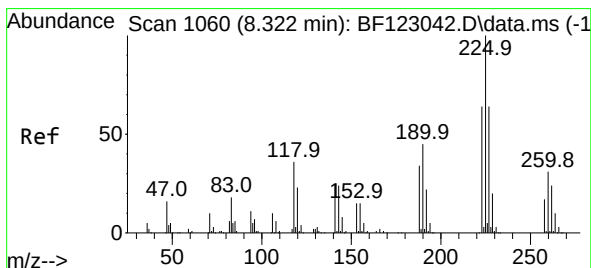
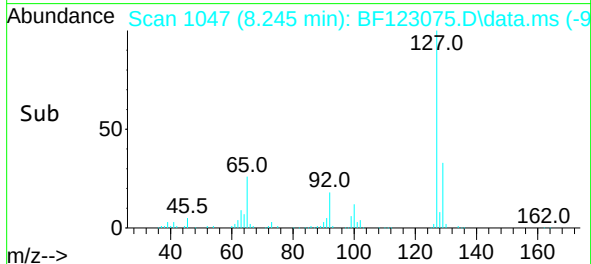
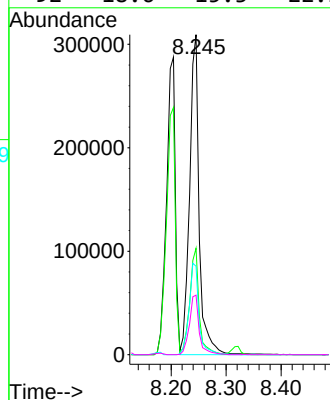
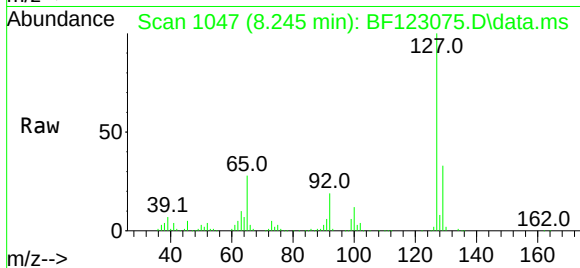
#33
4-Chloroaniline
Concen: 13.62 ng
RT: 8.245 min Scan# 1047
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

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Tgt Ion	Ratio	Lower	Upper
127	100		
129	33.2	26.2	39.2
65	27.7	22.2	33.2
92	18.6	15.3	22.9

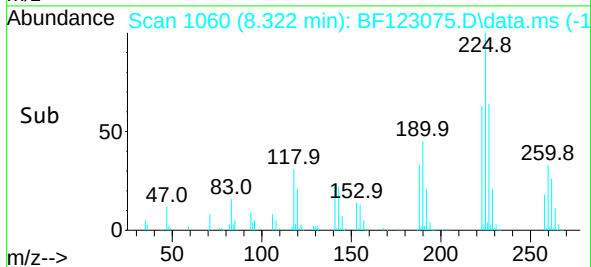
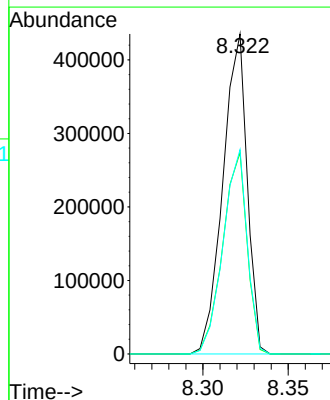
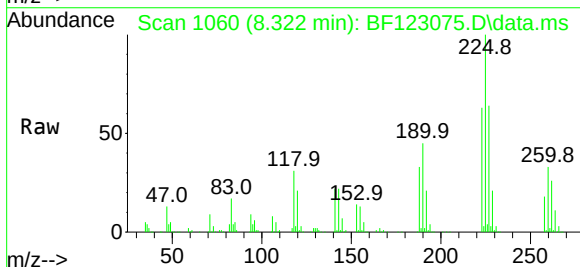
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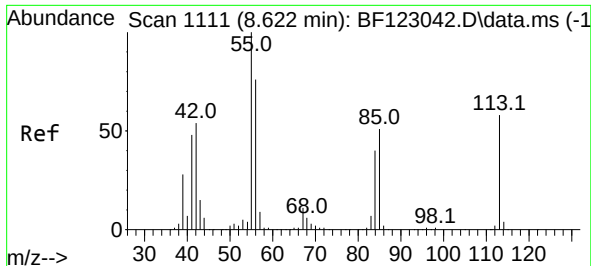
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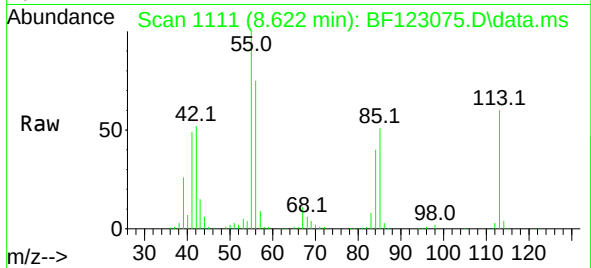
#34
Hexachlorobutadiene
Concen: 36.60 ng
RT: 8.322 min Scan# 1060
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.7	76.1
227	63.8	51.7	77.5

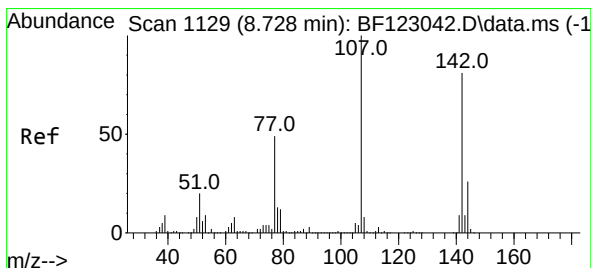
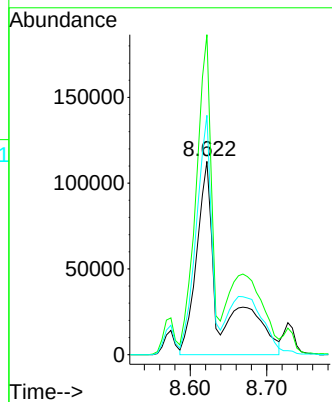
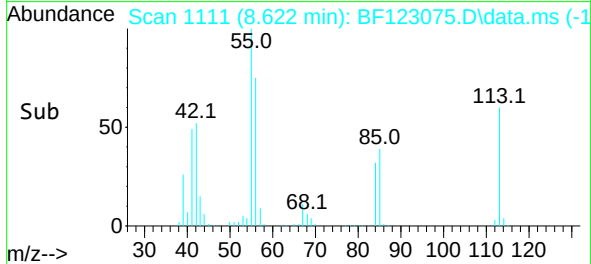




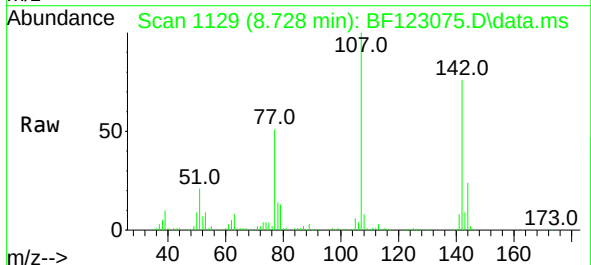
#35
Caprolactam
Concen: 40.36 ng m
RT: 8.622 min Scan# 1111
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



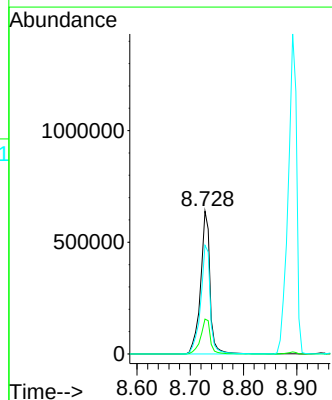
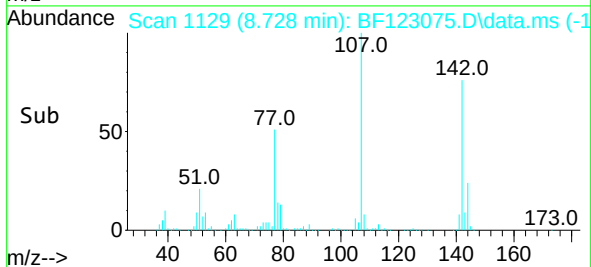
Tgt Ion:113 Resp: 246848
Ion Ratio Lower Upper
113 100
55 165.5 133.7 173.7
56 123.8 95.3 135.3



#36
4-Chloro-3-methylphenol
Concen: 41.71 ng
RT: 8.728 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



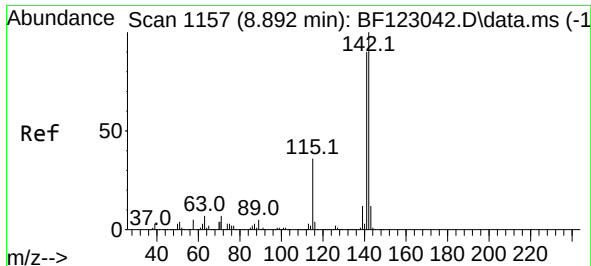
Tgt Ion:107 Resp: 784862
Ion Ratio Lower Upper
107 100
144 24.5 20.2 30.2
142 76.2 64.4 96.6



Instrument :
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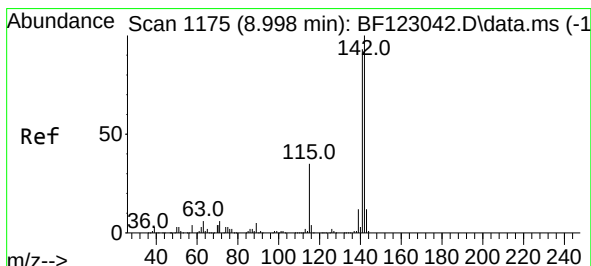
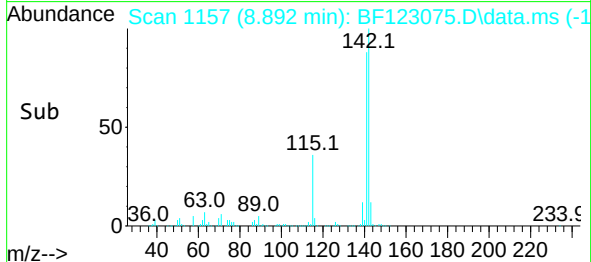
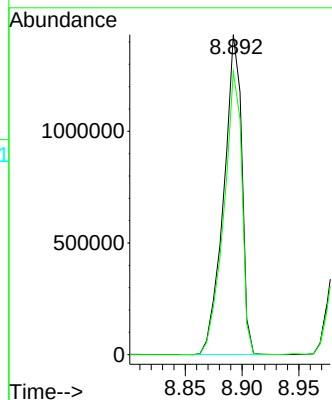
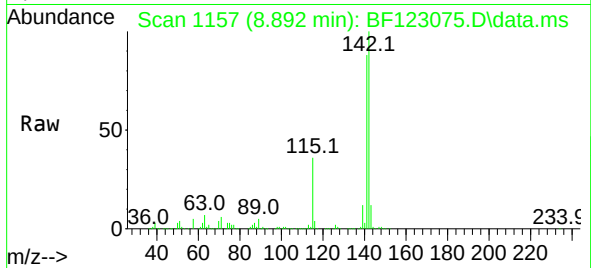
#37
2-Methylnaphthalene
Concen: 38.38 ng
RT: 8.892 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:142 Resp: 1583412
Ion Ratio Lower Upper
142 100
141 88.5 70.6 106.0

Instrument :
BNA_F
ClientSampleId :
PB134248BS

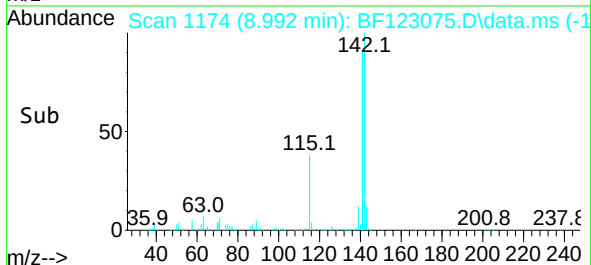
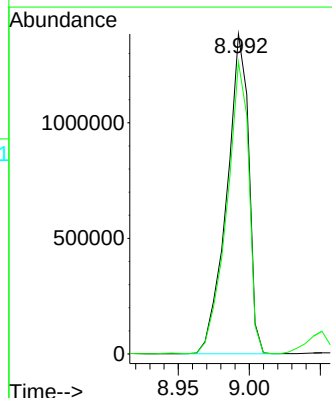
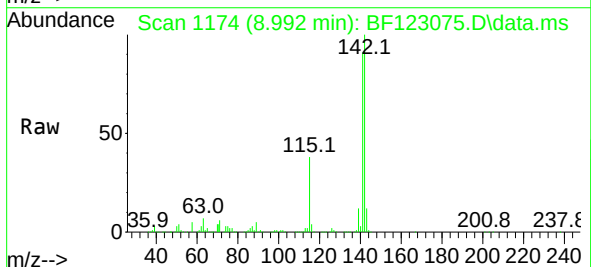
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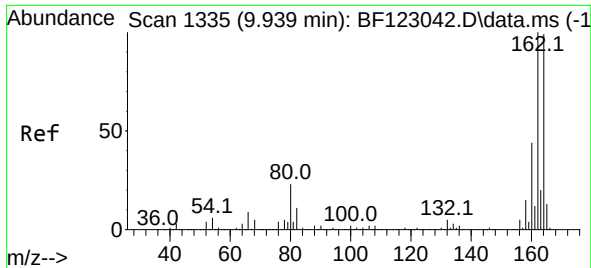
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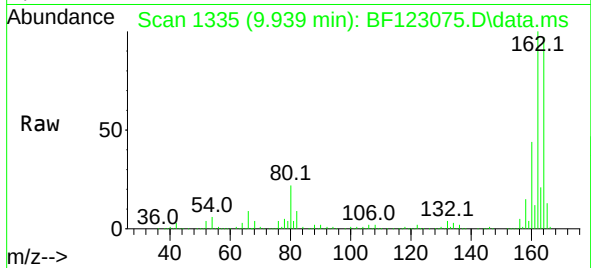
#38
1-Methylnaphthalene
Concen: 38.03 ng
RT: 8.992 min Scan# 1174
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:142 Resp: 1485435
Ion Ratio Lower Upper
142 100
141 91.2 74.5 111.7

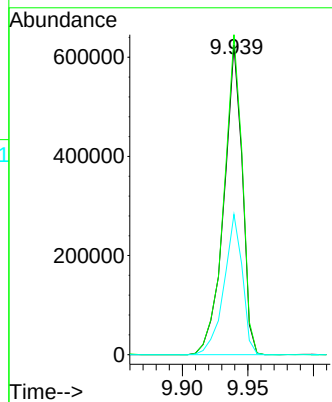
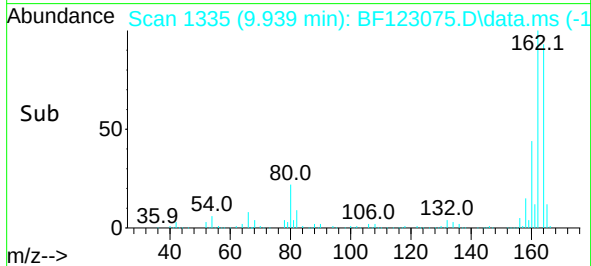




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



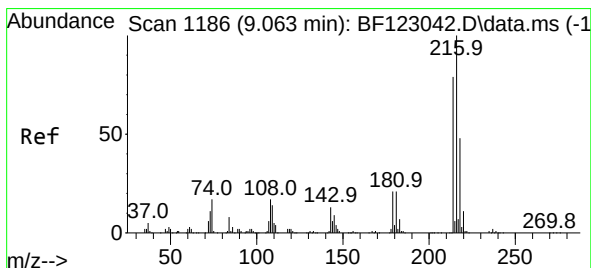
Tgt Ion:164 Resp: 606060
Ion Ratio Lower Upper
164 100
162 103.4 80.8 121.2
160 45.3 35.4 53.0



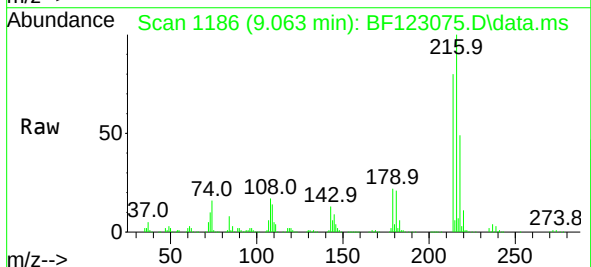
Instrument :
BNA_F
ClientSampleId :
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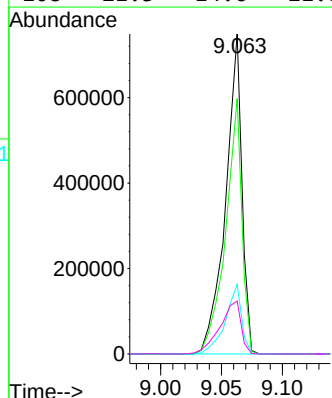
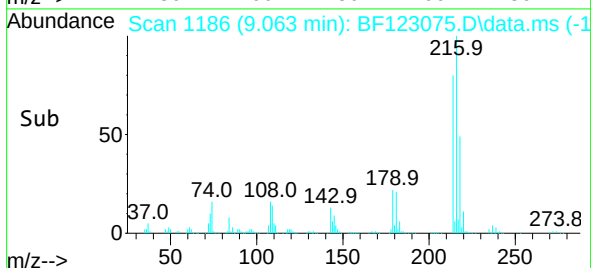
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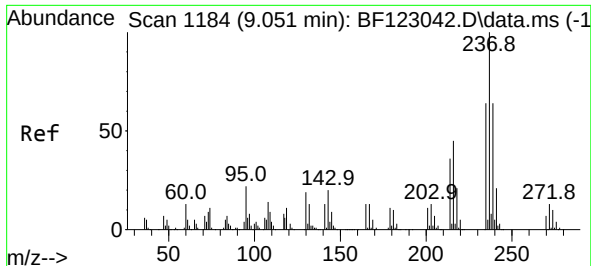


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.13 ng
RT: 9.063 min Scan# 1186
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

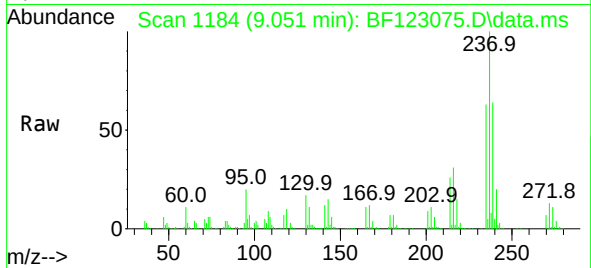


Tgt Ion:216 Resp: 699973
Ion Ratio Lower Upper
216 100
214 79.6 63.1 94.7
179 21.5 17.1 25.7
108 21.3 14.6 21.8

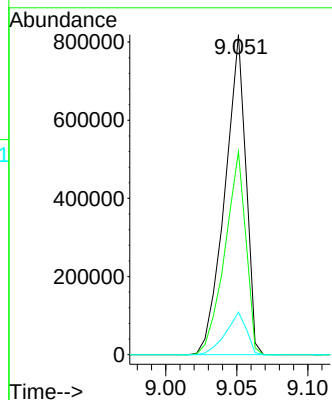
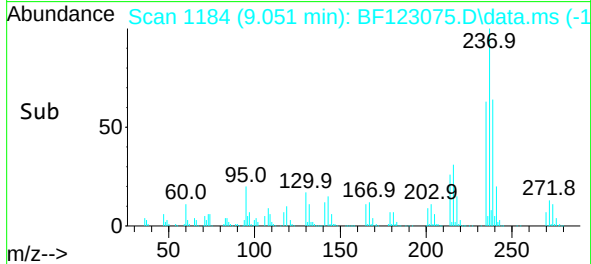




#41
Hexachlorocyclopentadiene
Concen: 93.88 ng
RT: 9.051 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



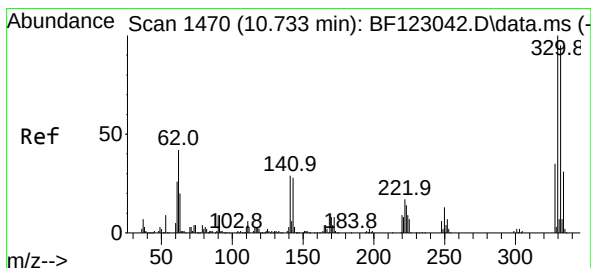
Tgt Ion:237 Resp: 840240
Ion Ratio Lower Upper
237 100
235 63.5 40.9 80.9
272 13.3 0.0 33.4



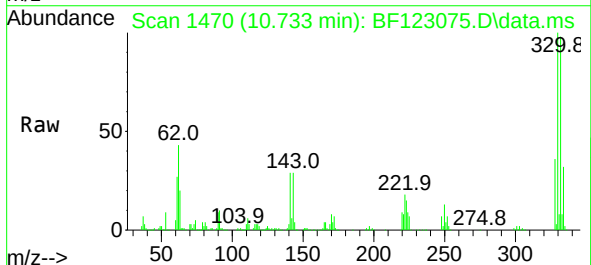
Instrument :
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ClientSampleId :
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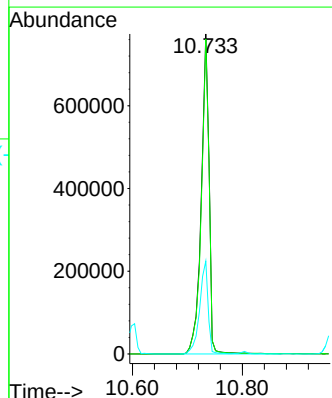
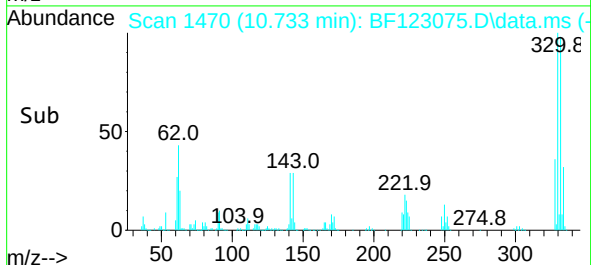
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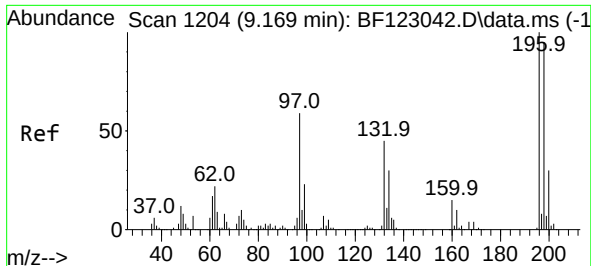


#42
2,4,6-Tribromophenol
Concen: 117.25 ng
RT: 10.733 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

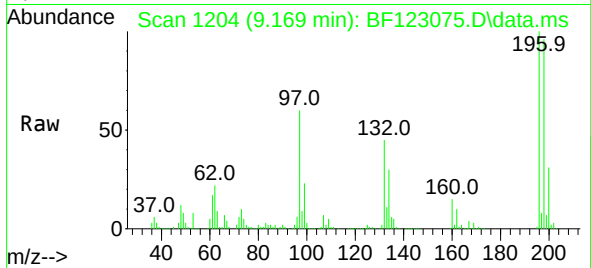


Tgt Ion:330 Resp: 771398
Ion Ratio Lower Upper
330 100
332 97.2 77.5 116.3
141 31.2 23.8 35.8

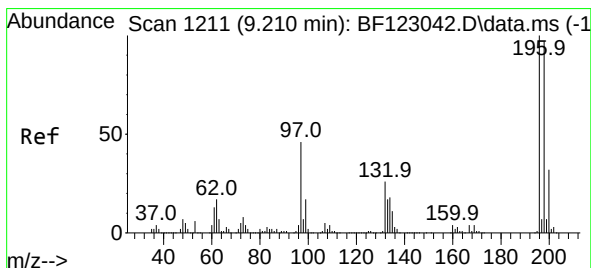
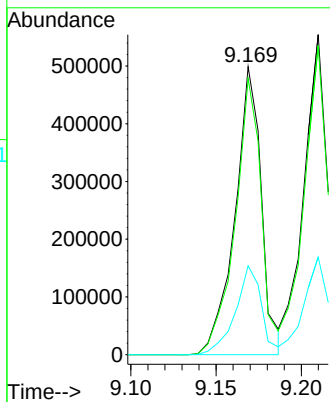
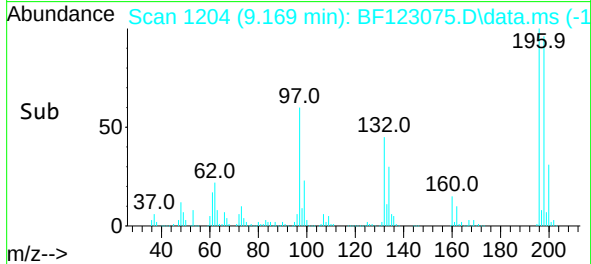




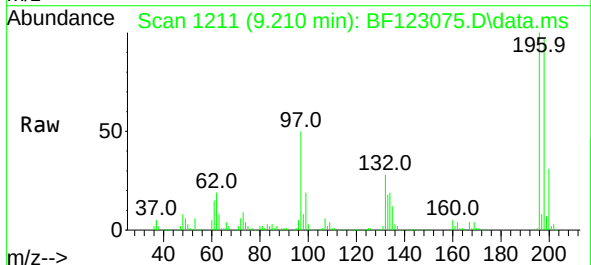
#43
2,4,6-Trichlorophenol
Concen: 41.59 ng
RT: 9.169 min Scan# 1204
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



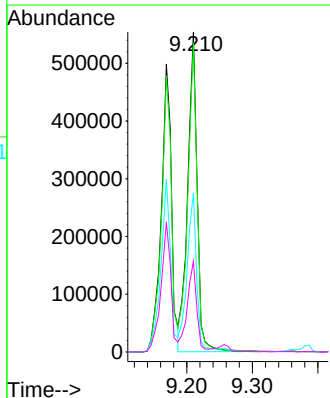
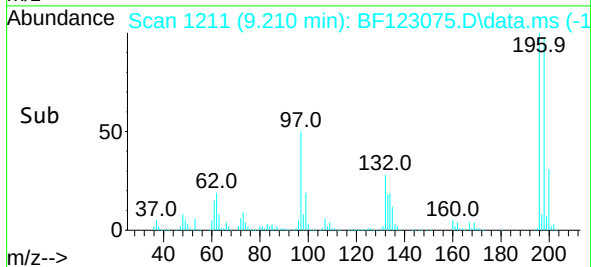
Tgt Ion:196 Resp: 537569
Ion Ratio Lower Upper
196 100
198 95.9 75.1 112.7
200 30.9 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 41.22 ng
RT: 9.210 min Scan# 1211
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



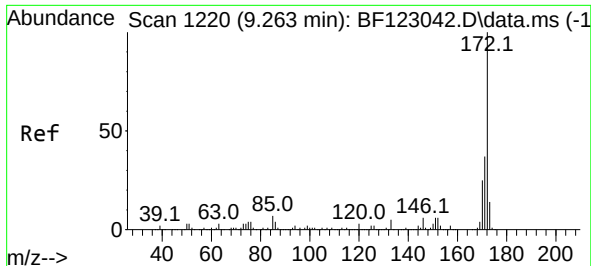
Tgt Ion:196 Resp: 557123
Ion Ratio Lower Upper
196 100
198 96.6 76.5 114.7
97 49.6 40.1 60.1
132 28.3 23.3 34.9



Instrument :
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ClientSampleId :
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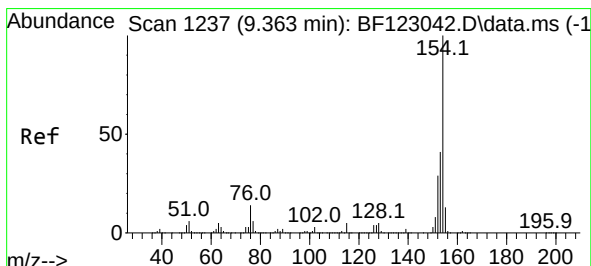
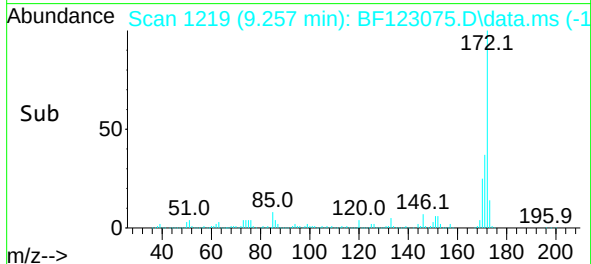
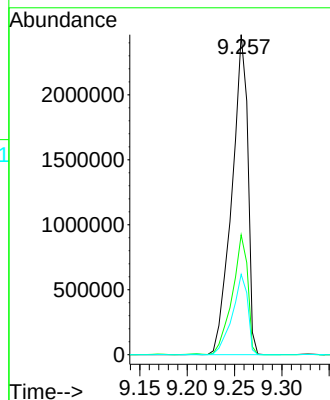
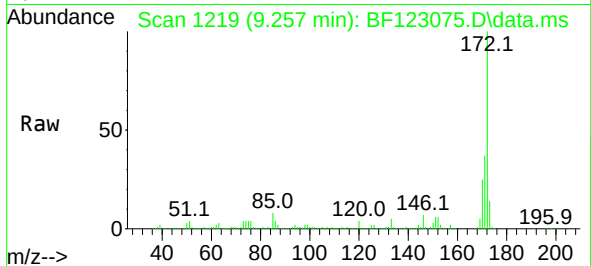
#45
2-Fluorobiphenyl
Concen: 70.52 ng
RT: 9.257 min Scan# 1219
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:172 Resp: 2875122
Ion Ratio Lower Upper
172 100
171 37.5 29.6 44.4
170 25.1 19.5 29.3

Instrument :
BNA_F
ClientSampleId :
PB134248BS

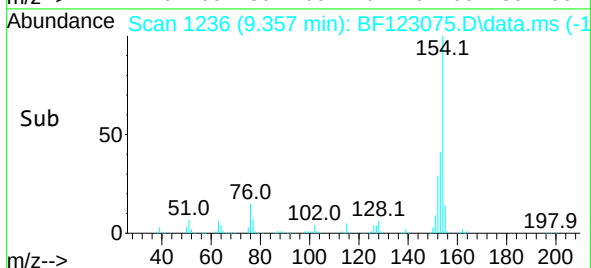
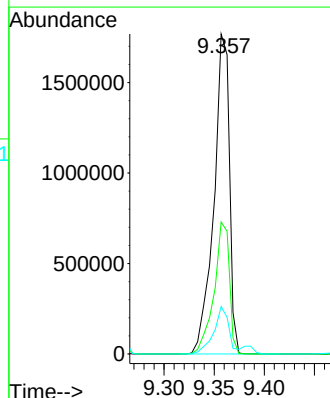
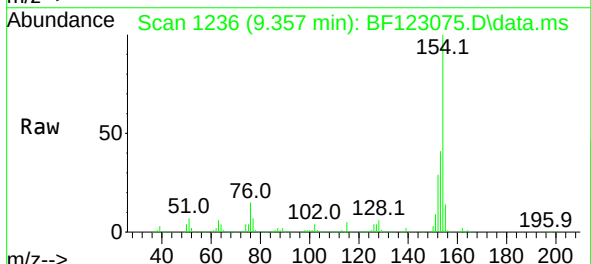
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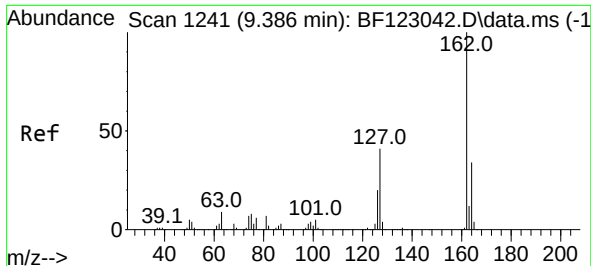
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#46
1,1'-Biphenyl
Concen: 38.29 ng
RT: 9.357 min Scan# 1236
Delta R.T. -0.006 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:154 Resp: 1903322
Ion Ratio Lower Upper
154 100
153 41.2 21.8 61.8
76 14.8 0.0 33.4





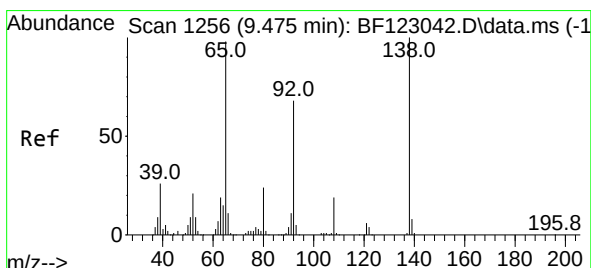
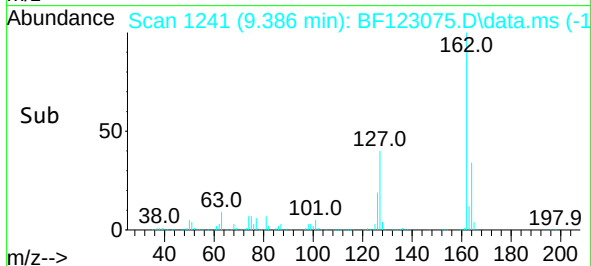
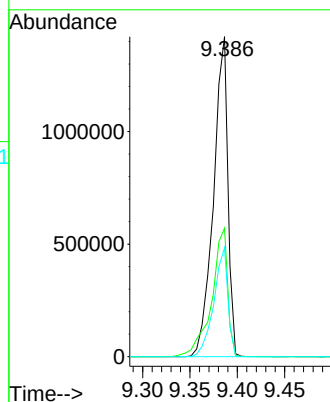
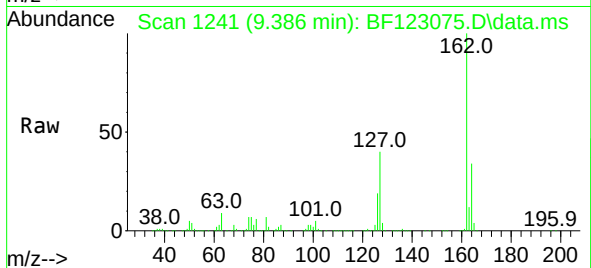
#47
2-Chloronaphthalene
Concen: 36.15 ng
RT: 9.386 min Scan# 1241
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion: 162 Resp: 1504206
Ion Ratio Lower Upper
162 100
127 40.2 33.8 50.8
164 34.1 26.5 39.7

Instrument :
BNA_F
ClientSampleId :
PB134248BS

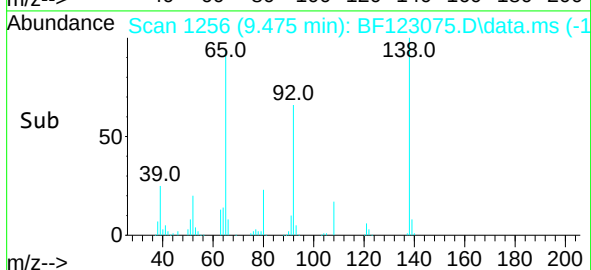
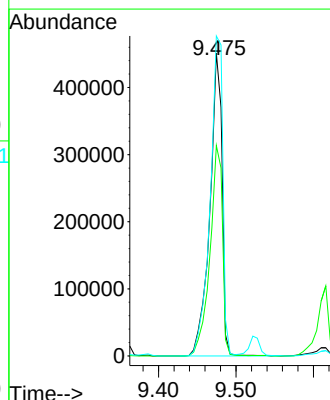
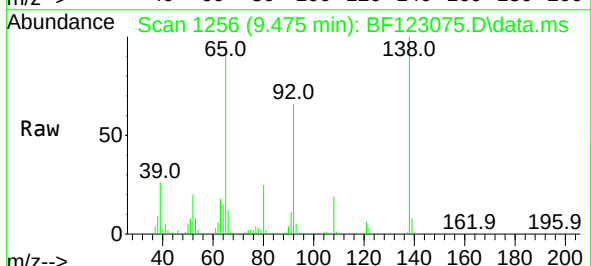
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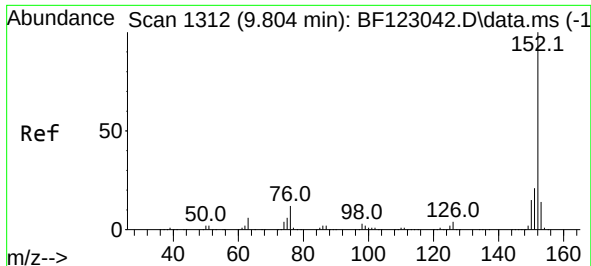
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#48
2-Nitroaniline
Concen: 39.28 ng
RT: 9.475 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion: 65 Resp: 495483
Ion Ratio Lower Upper
65 100
92 69.5 60.0 90.0
138 105.6 100.6 151.0





#49

Acenaphthylene

Concen: 38.31 ng

RT: 9.804 min Scan# 1312

Delta R.T. -0.000 min

Lab File: BF123075.D

Acq: 29 Jan 2021 11:21

Tgt Ion:152 Resp: 2333537

Ion	Ratio	Lower	Upper
152	100		
151	21.2	16.6	25.0
153	13.9	10.9	16.3

Instrument :

BNA_F

ClientSampleId :

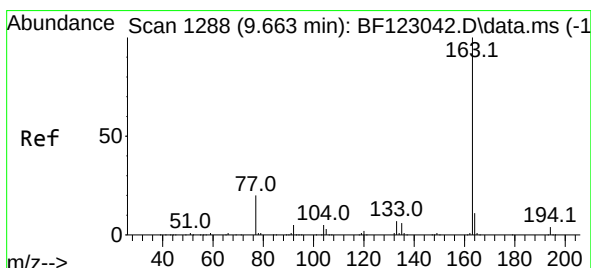
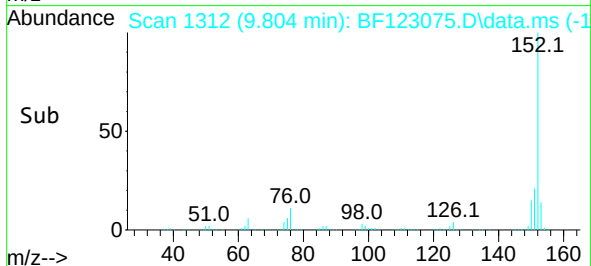
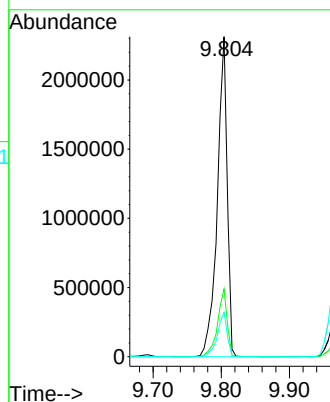
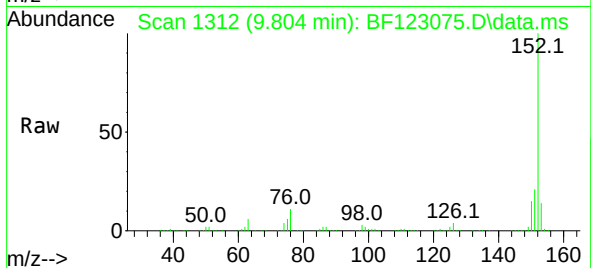
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#50

Dimethylphthalate

Concen: 38.42 ng

RT: 9.663 min Scan# 1288

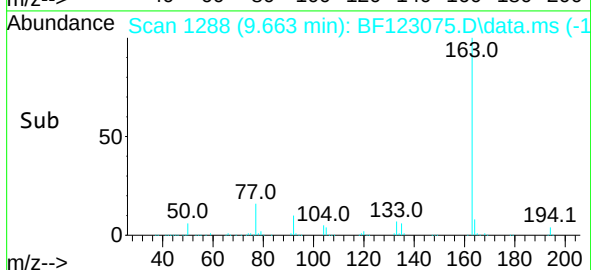
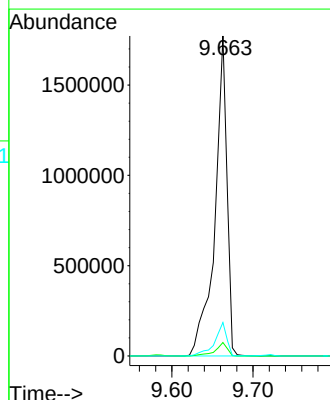
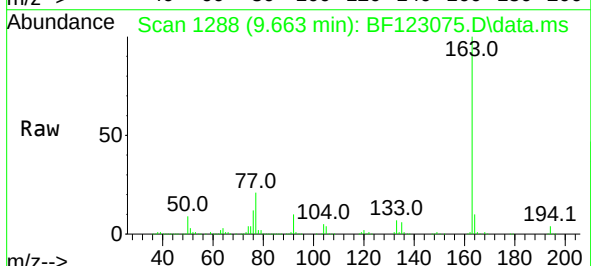
Delta R.T. -0.000 min

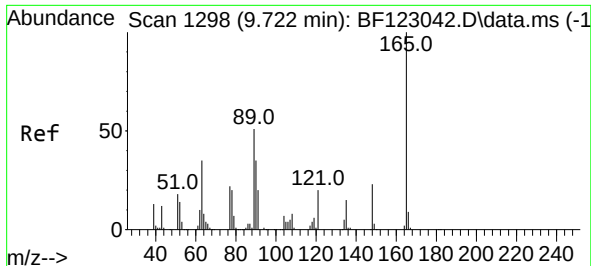
Lab File: BF123075.D

Acq: 29 Jan 2021 11:21

Tgt Ion:163 Resp: 1827031

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.0
164	10.5	8.1	12.1





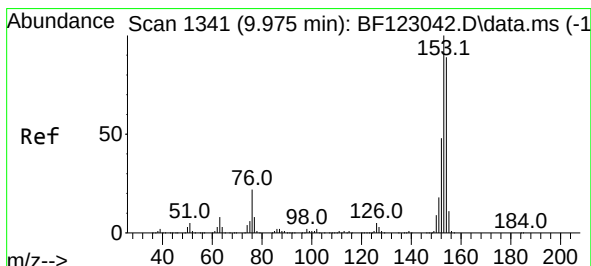
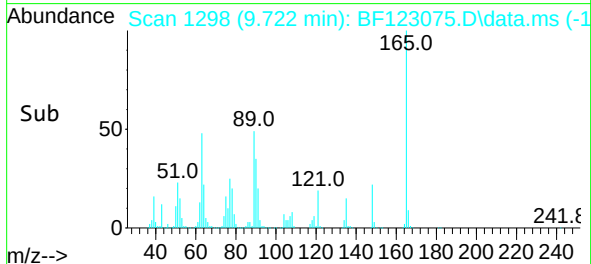
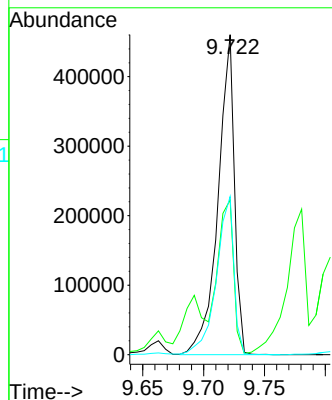
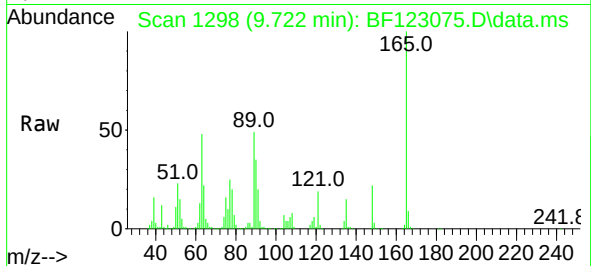
#51
2,6-Dinitrotoluene
Concen: 42.66 ng
RT: 9.722 min Scan# 1298
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:165 Resp: 432063
Ion Ratio Lower Upper
165 100
63 48.4 36.6 55.0
89 49.4 39.4 59.0

Instrument :
BNA_F
ClientSampleId :
PB134248BS

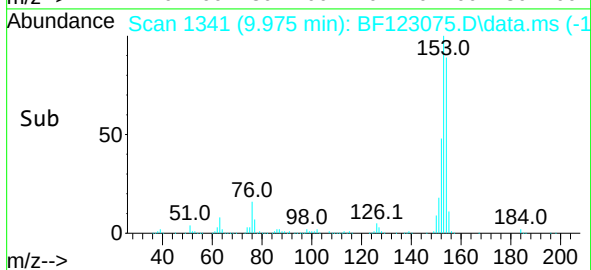
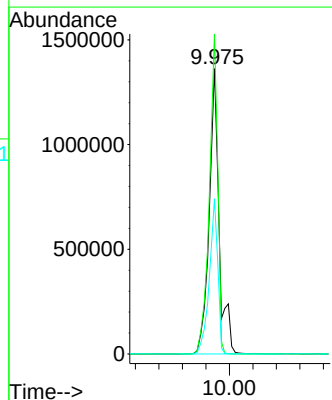
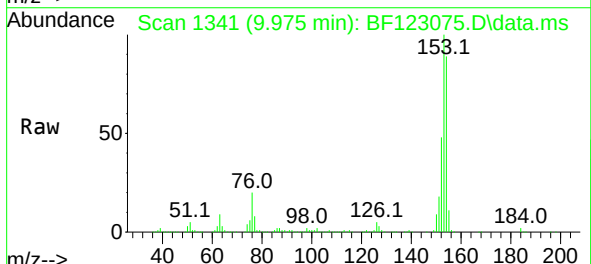
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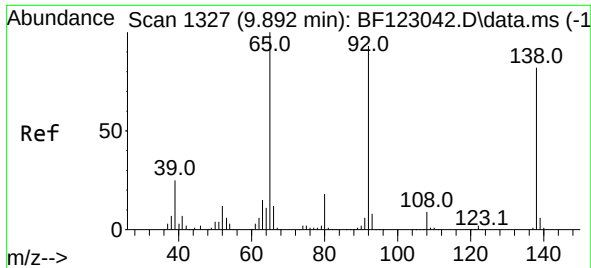
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#52
Acenaphthene
Concen: 41.14 ng
RT: 9.975 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

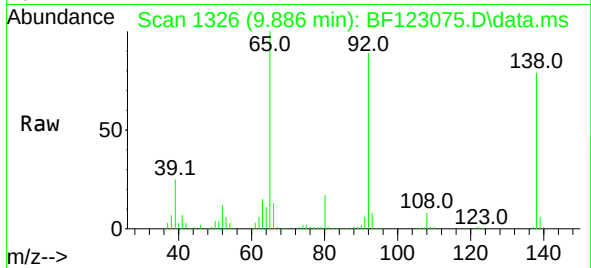
Tgt Ion:154 Resp: 1609571
Ion Ratio Lower Upper
154 100
153 112.2 89.0 133.6
152 54.4 42.7 64.1





#53
3-Nitroaniline
Concen: 19.23 ng
RT: 9.886 min Scan# 1326
Delta R.T. -0.006 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

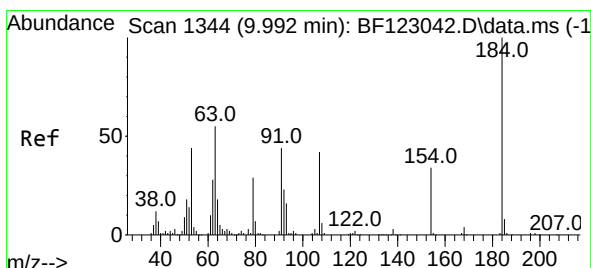
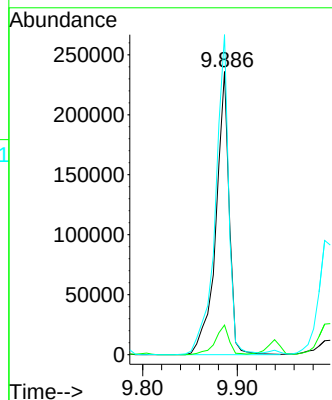
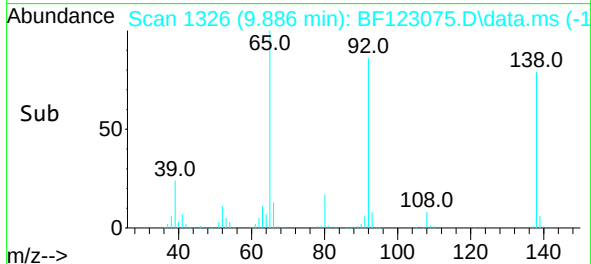
Instrument :
BNA_F
ClientSampleId :
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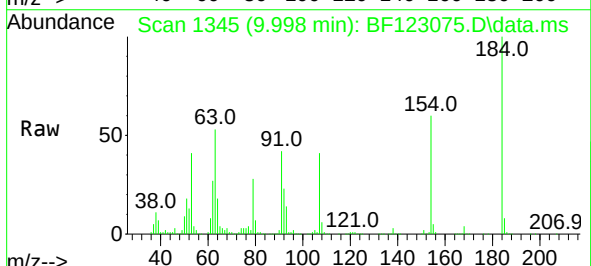
Tgt Ion:138 Resp: 230317
Ion Ratio Lower Upper
138 100
108 10.5 8.2 12.2
92 113.1 85.4 128.2

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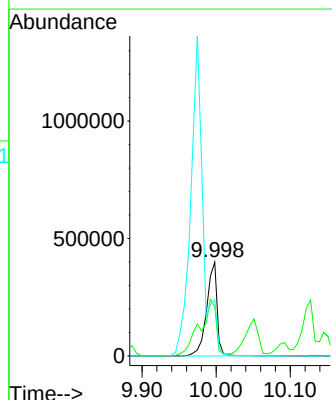
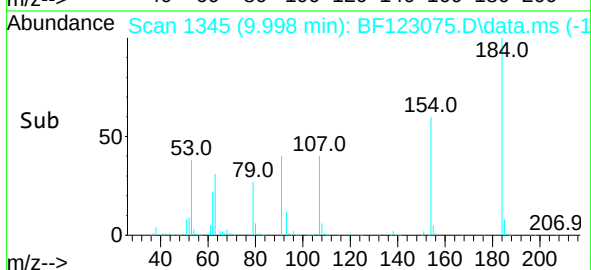
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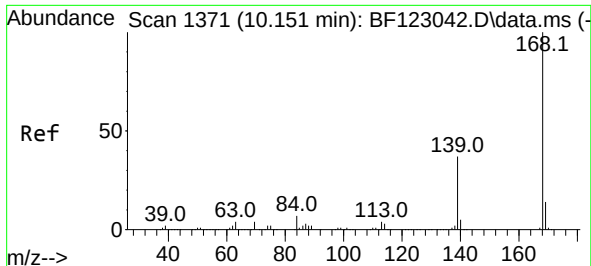


#54
2,4-Dinitrophenol
Concen: 84.59 ng
RT: 9.998 min Scan# 1345
Delta R.T. 0.006 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



Tgt Ion:184 Resp: 393816
Ion Ratio Lower Upper
184 100
63 52.5 51.4 77.2
154 59.9 49.7 74.5





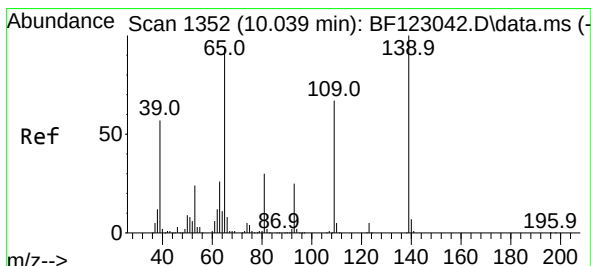
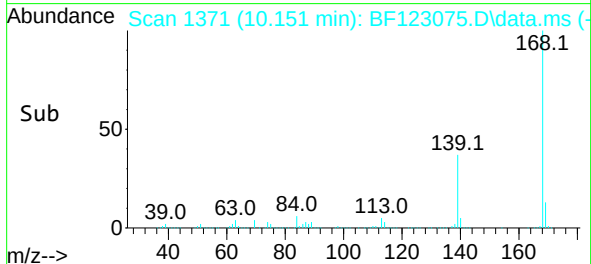
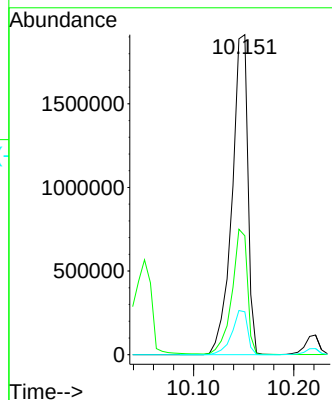
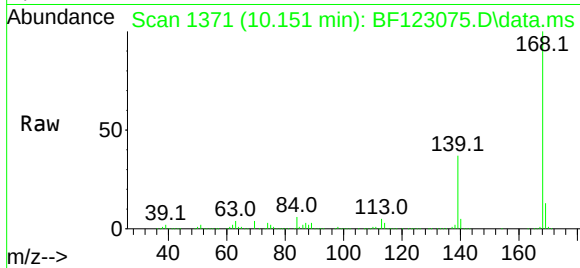
#55
Dibenzofuran
Concen: 36.80 ng
RT: 10.151 min Scan# 1371
Delta R.T. 0.006 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:168 Resp: 2094949
Ion Ratio Lower Upper
168 100
139 37.1 31.3 46.9
169 13.4 11.2 16.8

Instrument :
BNA_F
ClientSampleId :
PB134248BS

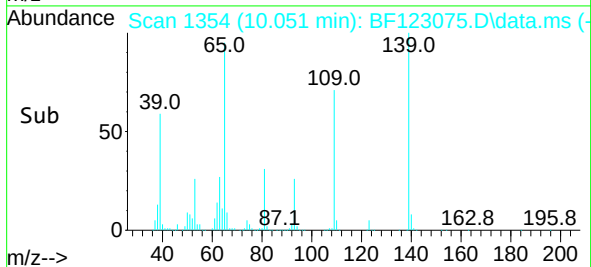
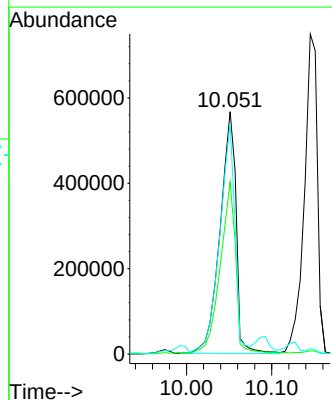
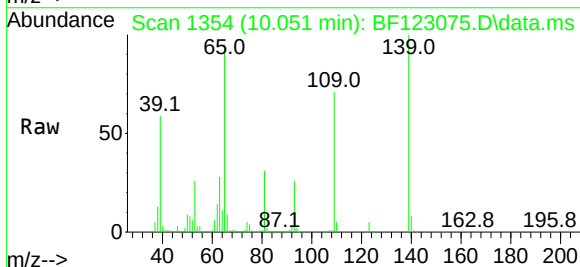
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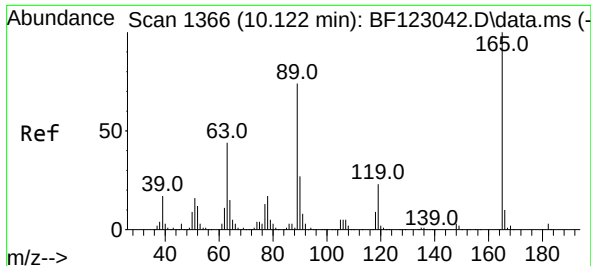
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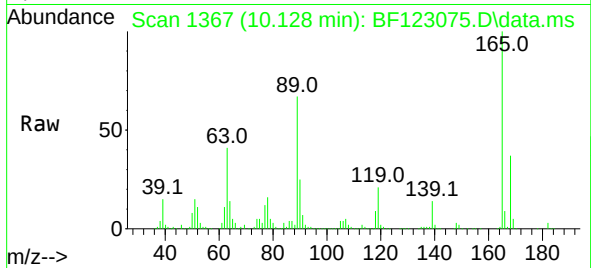
#56
4-Nitrophenol
Concen: 85.55 ng
RT: 10.051 min Scan# 1354
Delta R.T. 0.012 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:139 Resp: 740722
Ion Ratio Lower Upper
139 100
109 71.0 45.1 85.1
65 94.9 59.2 99.2

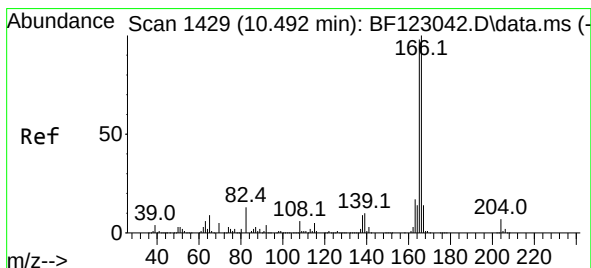
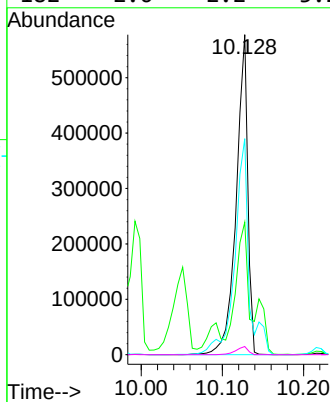
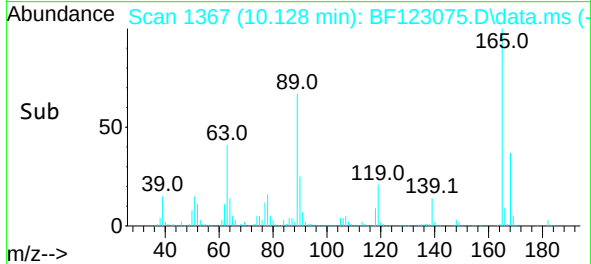




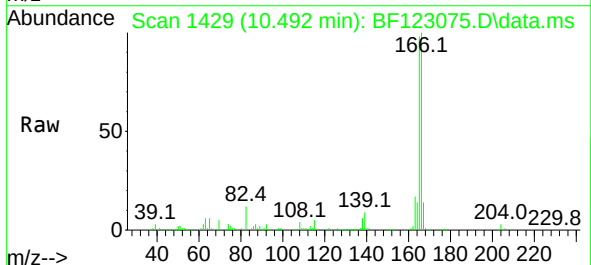
#57
2,4-Dinitrotoluene
Concen: 43.34 ng
RT: 10.128 min Scan# 1367
Delta R.T. 0.006 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



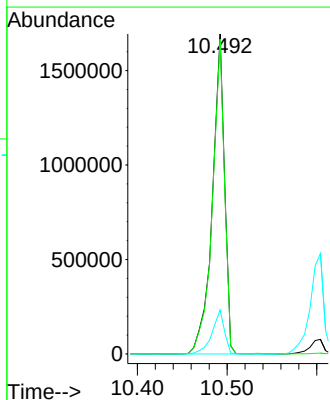
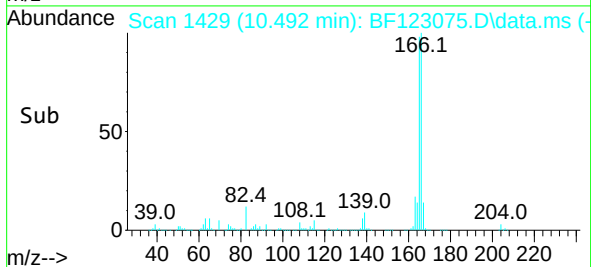
Tgt Ion:165 Resp: 570889
Ion Ratio Lower Upper
165 100
63 41.4 34.3 51.5
89 67.5 55.2 82.8
182 2.6 2.2 3.2



#58
Fluorene
Concen: 35.11 ng
RT: 10.492 min Scan# 1429
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



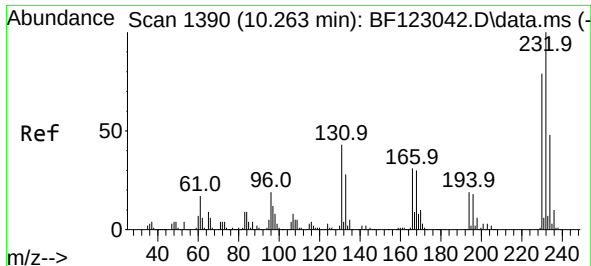
Tgt Ion:166 Resp: 1596891
Ion Ratio Lower Upper
166 100
165 98.3 79.4 119.0
167 13.7 10.9 16.3



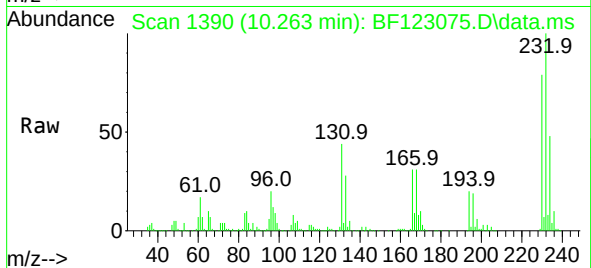
Instrument :
BNA_F
ClientSampleId :
PB134248BS

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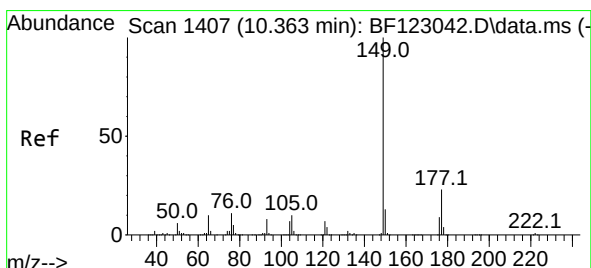
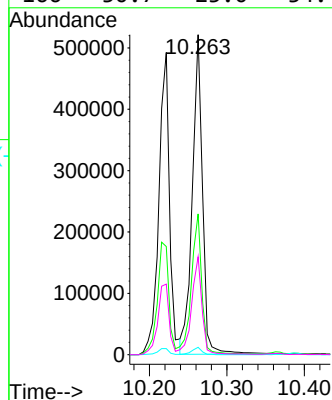
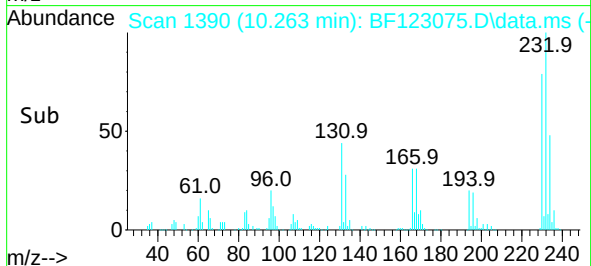
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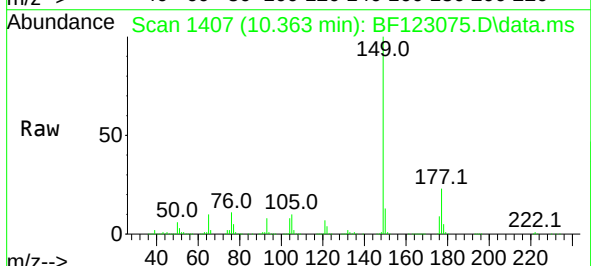
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.51 ng
RT: 10.263 min Scan# 1390
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



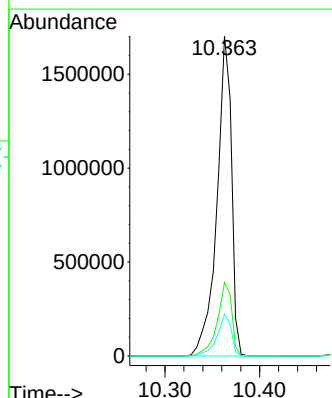
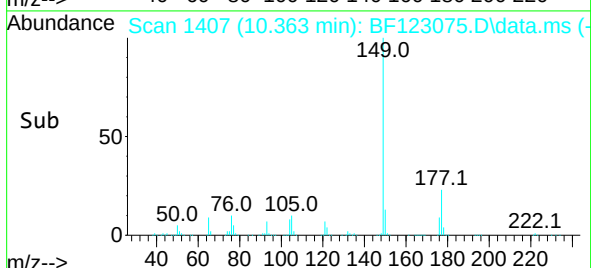
Tgt Ion:232 Resp: 475876
Ion Ratio Lower Upper
232 100
131 44.9 33.0 49.4
130 2.3 1.7 2.5
166 30.7 23.0 34.4



#60
Diethylphthalate
Concen: 38.89 ng
RT: 10.363 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



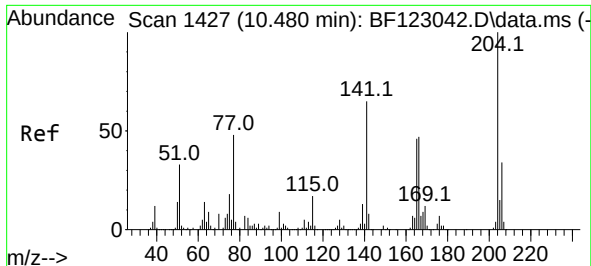
Tgt Ion:149 Resp: 1818547
Ion Ratio Lower Upper
149 100
177 23.0 18.2 27.4
150 13.1 10.1 15.1



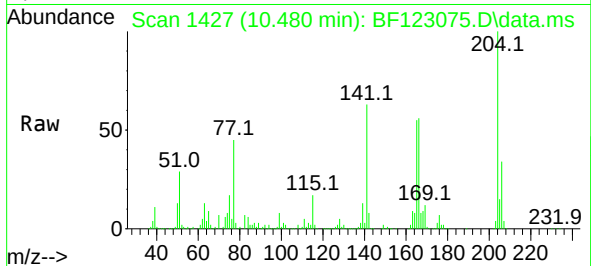
Instrument :
BNA_F
ClientSampleId :
PB134248BS

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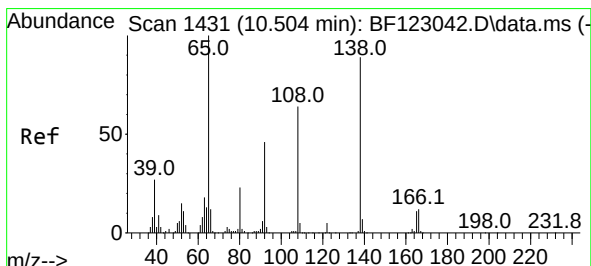
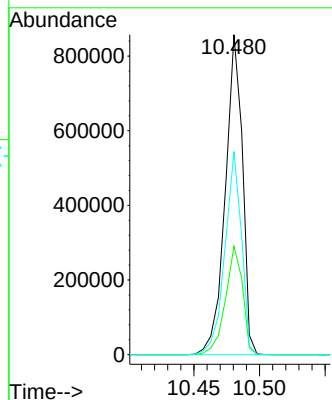
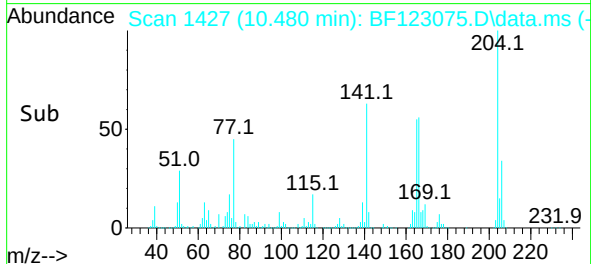
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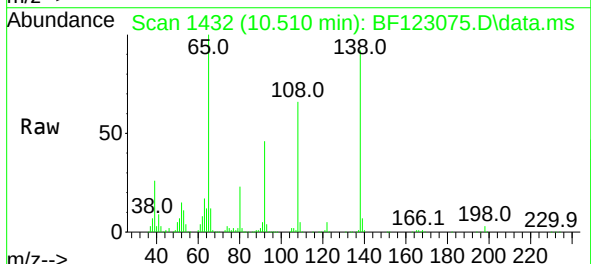
#61
4-Chlorophenyl-phenylether
Concen: 36.38 ng
RT: 10.480 min Scan# 1427
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



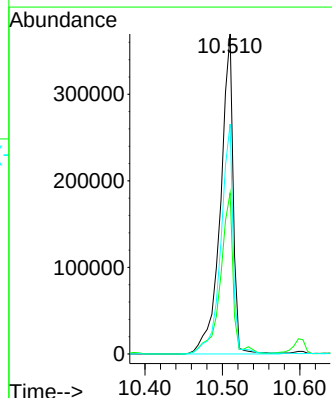
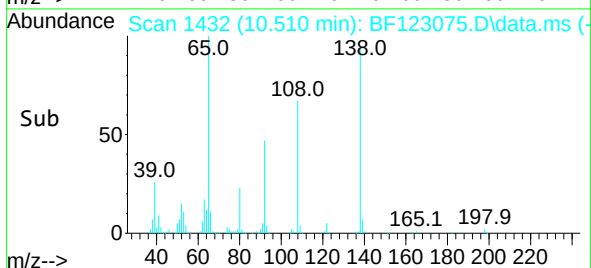
Tgt Ion:204 Resp: 777361
Ion Ratio Lower Upper
204 100
206 33.9 27.0 40.4
141 63.5 50.4 75.6



#62
4-Nitroaniline
Concen: 35.03 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



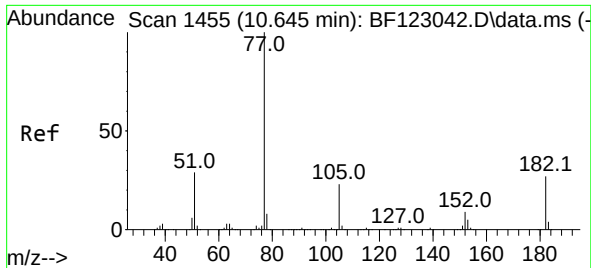
Tgt Ion:138 Resp: 421579
Ion Ratio Lower Upper
138 100
92 50.3 31.0 71.0
108 71.9 54.8 94.8



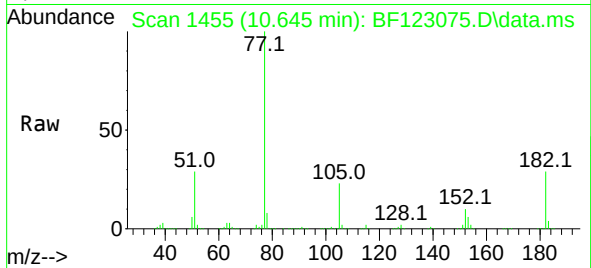
Instrument :
BNA_F
ClientSampleId :
PB134248BS

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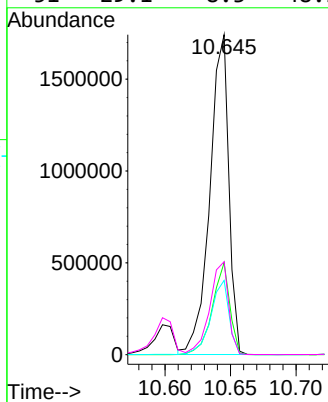
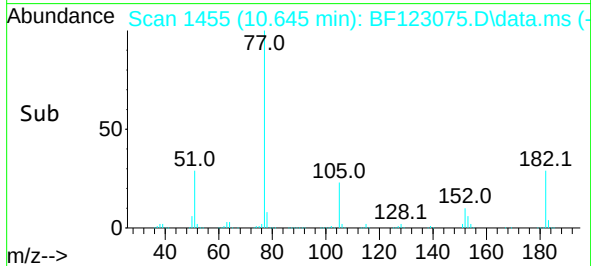


#63
Azobenzene
Concen: 38.25 ng
RT: 10.645 min Scan# 1455
Delta R.T. 0.006 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



Tgt Ion: 77 Resp: 1749976

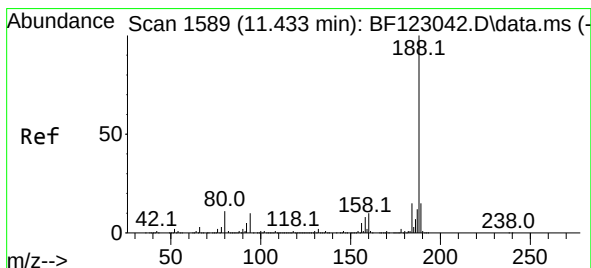
Ion	Ratio	Lower	Upper
77	100		
182	28.8	5.6	45.6
105	23.2	1.8	41.8
51	29.1	8.3	48.3



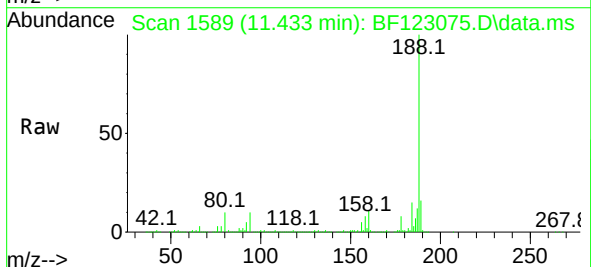
Instrument :
BNA_F
ClientSampleId :
PB134248BS

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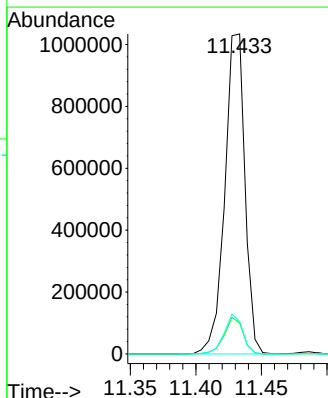
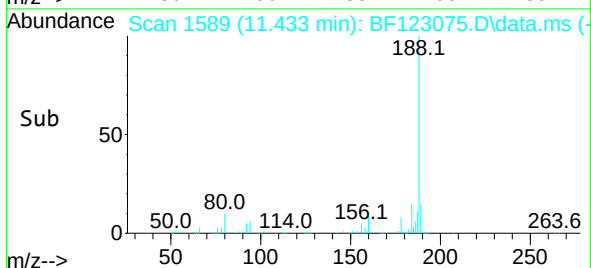


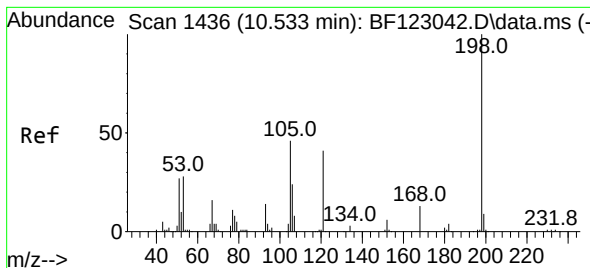
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.433 min Scan# 1589
Delta R.T. 0.006 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



Tgt Ion: 188 Resp: 1105862

Ion	Ratio	Lower	Upper
188	100		
94	9.7	7.4	11.2
80	10.2	8.2	12.4





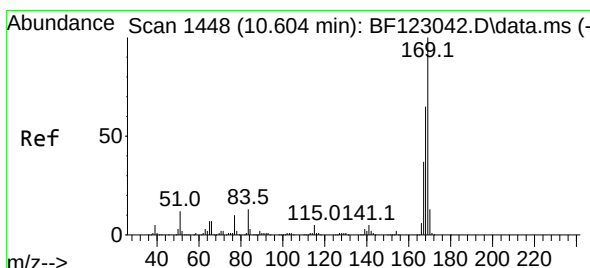
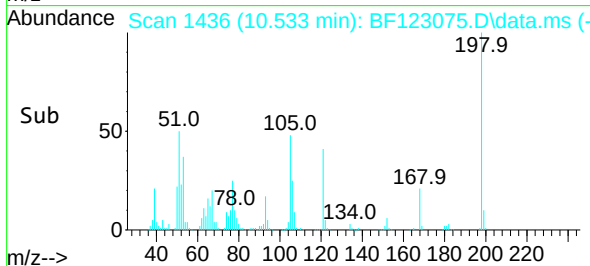
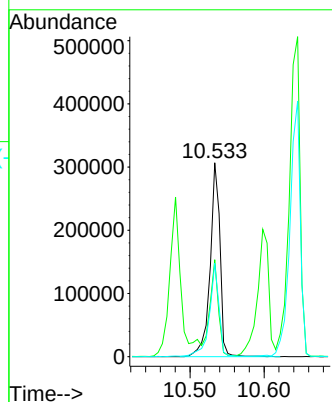
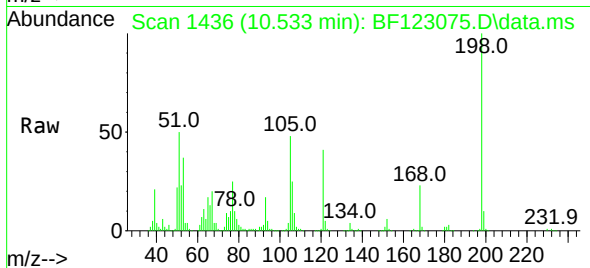
#65
4,6-Dinitro-2-methylphenol
Concen: 46.71 ng
RT: 10.533 min Scan# 1436
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:198 Resp: 284175
Ion Ratio Lower Upper
198 100
51 50.0 20.3 60.3
105 48.1 23.0 63.0

Instrument :
BNA_F
ClientSampleId :
PB134248BS

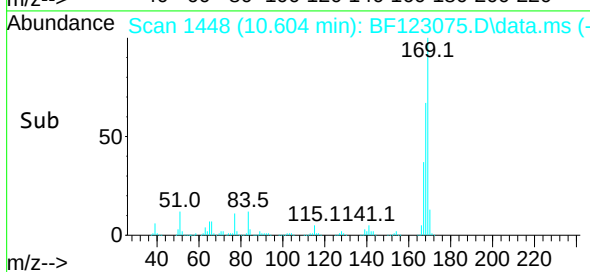
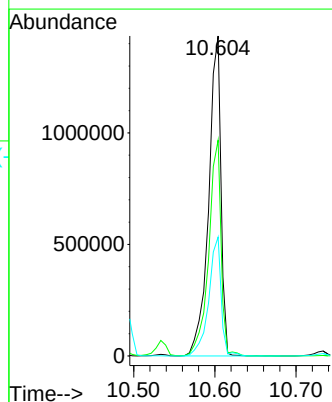
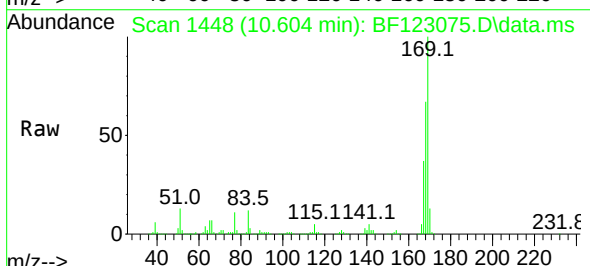
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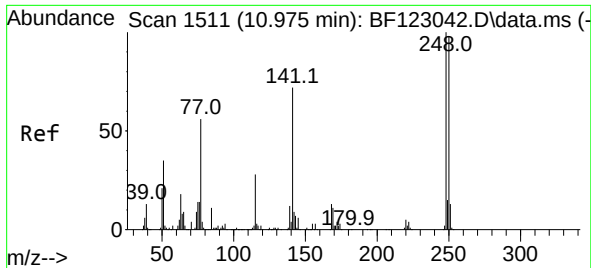
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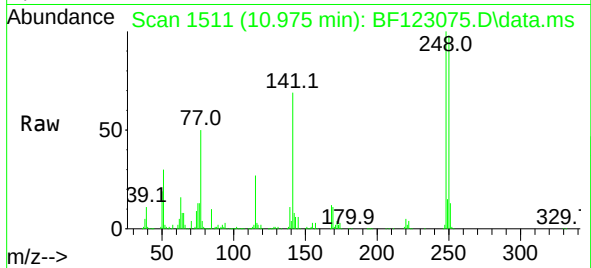
#66
n-Nitrosodiphenylamine
Concen: 37.73 ng
RT: 10.604 min Scan# 1448
Delta R.T. 0.006 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:169 Resp: 1503908
Ion Ratio Lower Upper
169 100
168 67.5 54.2 81.2
167 37.2 29.2 43.8

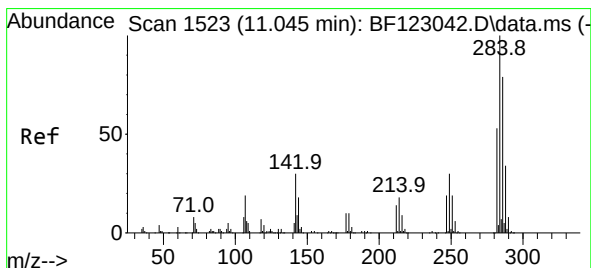
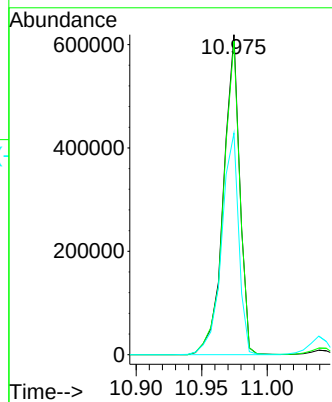
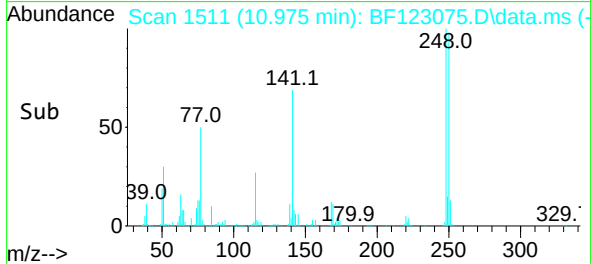




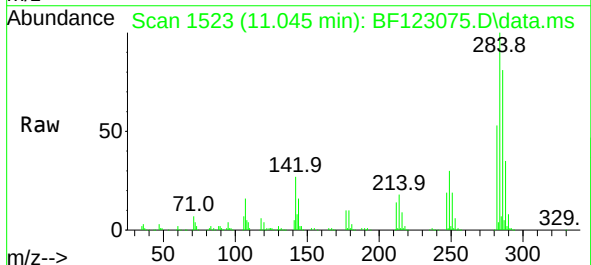
#67
4-Bromophenyl-phenylether
Concen: 37.93 ng
RT: 10.975 min Scan# 1511
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



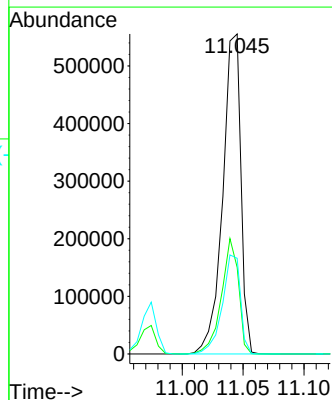
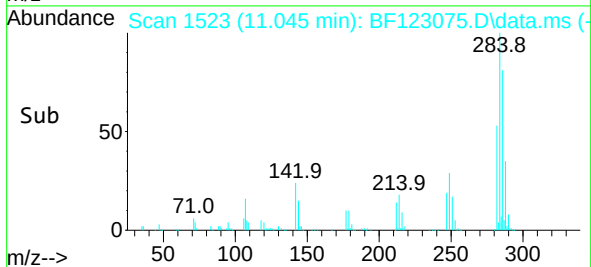
Tgt Ion:248 Resp: 534187
Ion Ratio Lower Upper
248 100
250 98.0 76.8 115.2
141 69.2 59.8 89.8



#68
Hexachlorobenzene
Concen: 38.25 ng
RT: 11.045 min Scan# 1523
Delta R.T. 0.006 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



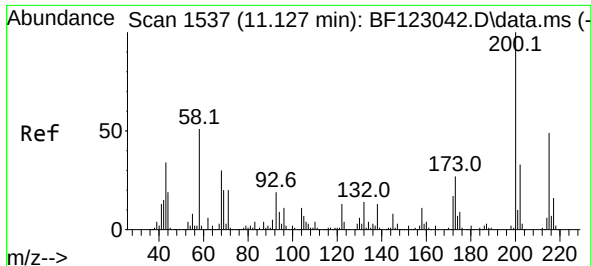
Tgt Ion:284 Resp: 577748
Ion Ratio Lower Upper
284 100
142 27.0 25.6 38.4
249 29.9 25.1 37.7



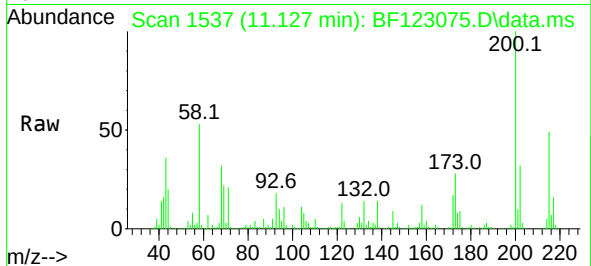
Instrument :
BNA_F
ClientSampleId :
PB134248BS

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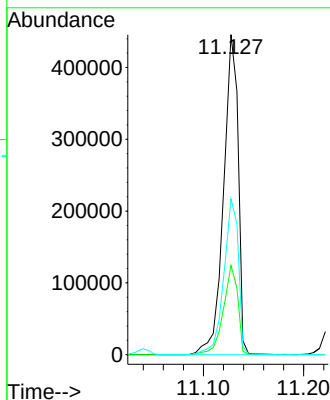
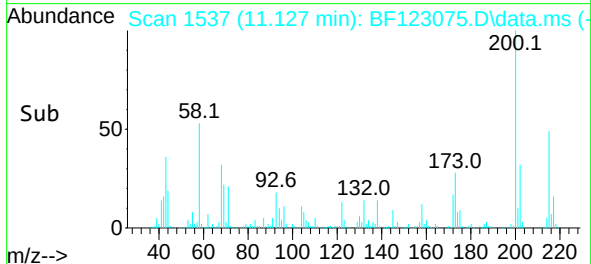
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#69
Atrazine
Concen: 40.87 ng
RT: 11.127 min Scan# 1537
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



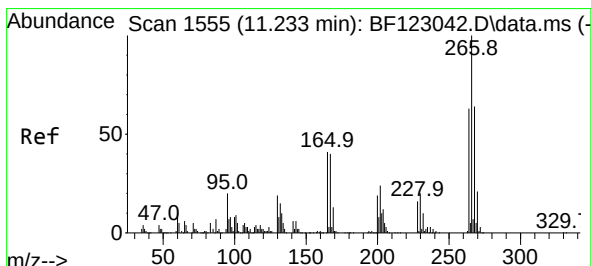
Tgt Ion:200 Resp: 449831
Ion Ratio Lower Upper
200 100
173 27.9 6.6 46.6
215 48.7 28.1 68.1



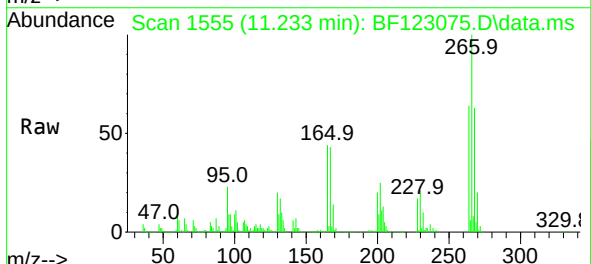
Instrument :
BNA_F
ClientSampleId :
PB134248BS

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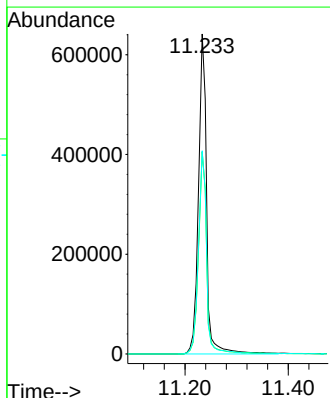
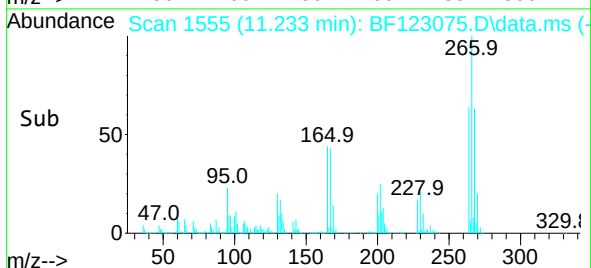
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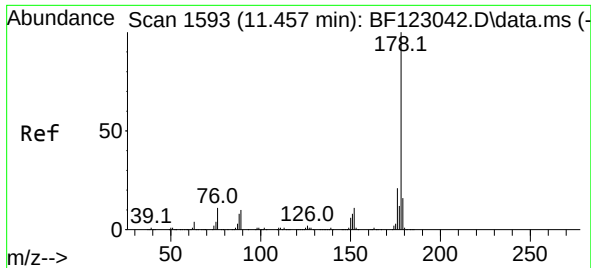


#70
Pentachlorophenol
Concen: 85.45 ng
RT: 11.233 min Scan# 1555
Delta R.T. 0.006 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



Tgt Ion:266 Resp: 699606
Ion Ratio Lower Upper
266 100
268 63.2 50.5 75.7
264 63.5 49.8 74.8





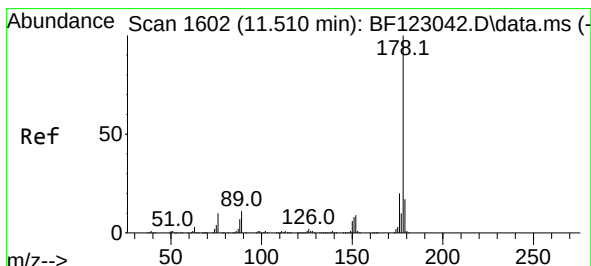
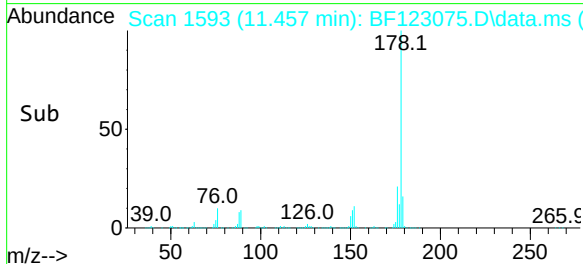
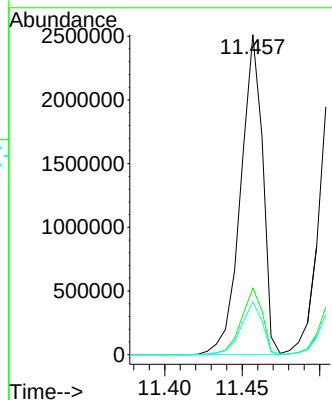
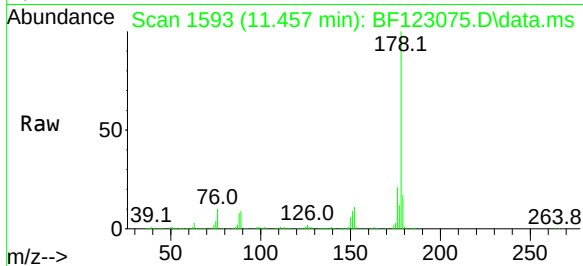
#71
Phenanthrene
Concen: 35.95 ng
RT: 11.457 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:178 Resp: 2469184
Ion Ratio Lower Upper
178 100
176 20.8 16.2 24.2
179 16.5 12.7 19.1

Instrument :
BNA_F
ClientSampleId :
PB134248BS

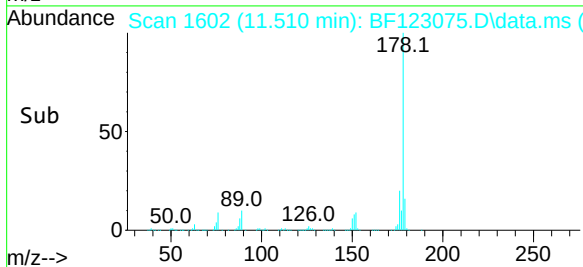
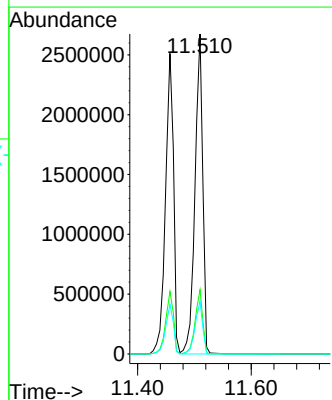
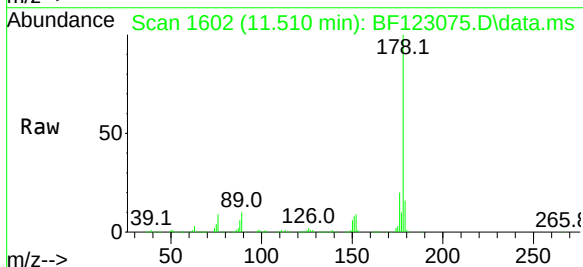
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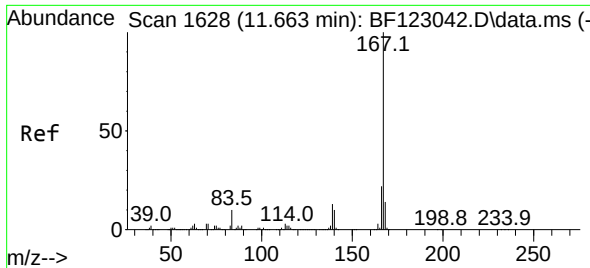
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#72
Anthracene
Concen: 38.85 ng
RT: 11.510 min Scan# 1602
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:178 Resp: 2559577
Ion Ratio Lower Upper
178 100
176 20.1 15.6 23.4
179 16.4 12.8 19.2





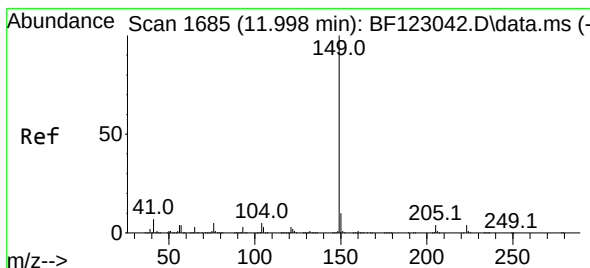
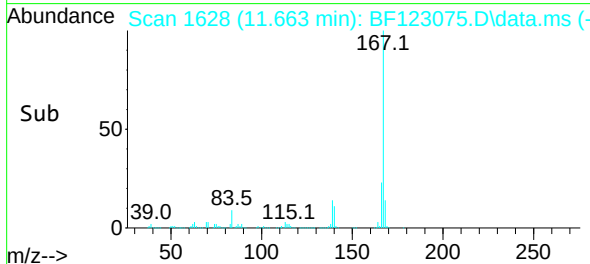
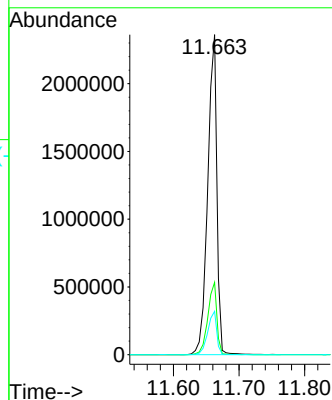
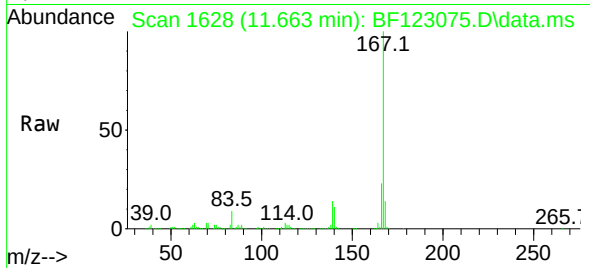
#73
Carbazole
Concen: 37.66 ng
RT: 11.663 min Scan# 1628
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion:167 Resp: 2302908
Ion Ratio Lower Upper
167 100
166 22.6 18.0 27.0
139 13.6 10.9 16.3

Instrument :
BNA_F
ClientSampleId :
PB134248BS

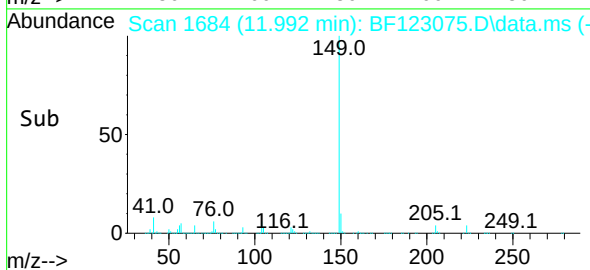
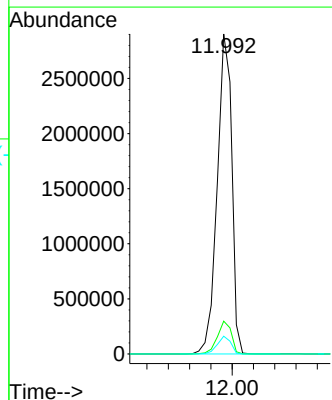
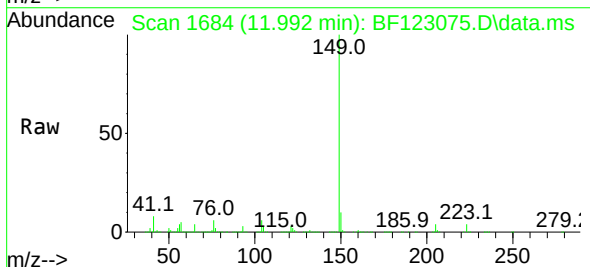
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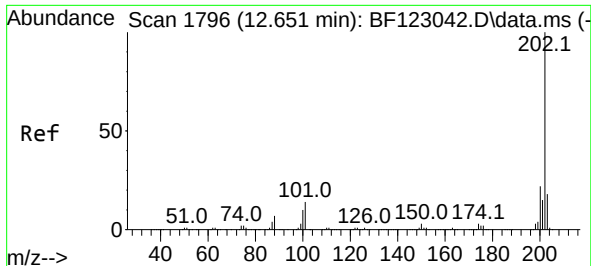
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#74
Di-n-butylphthalate
Concen: 38.01 ng
RT: 11.992 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

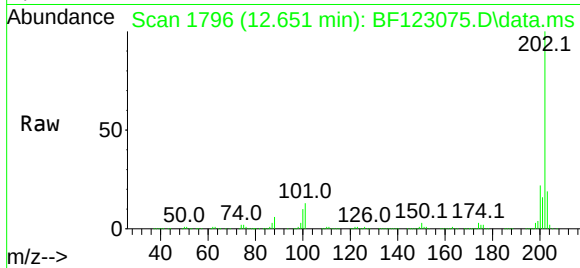
Tgt Ion:149 Resp: 2755664
Ion Ratio Lower Upper
149 100
150 10.2 7.8 11.6
104 5.6 4.2 6.4





#75
Fluoranthene
Concen: 38.32 ng
RT: 12.651 min Scan# 1796
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

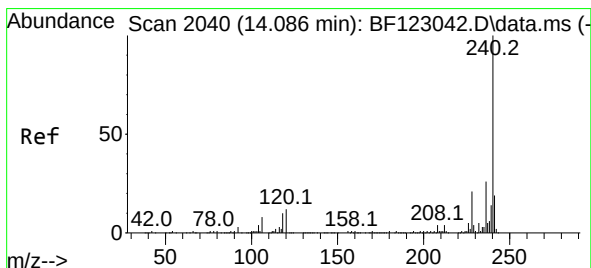
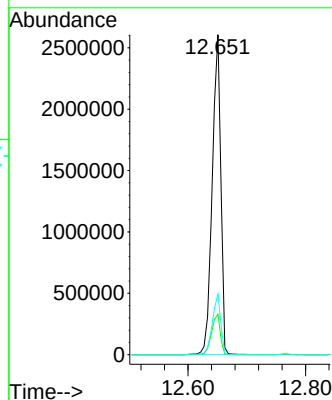
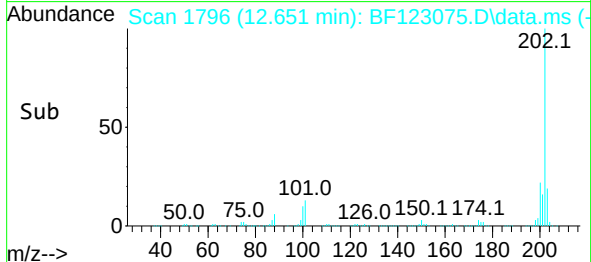
Instrument :
BNA_F
ClientSampleId :
PB134248BS



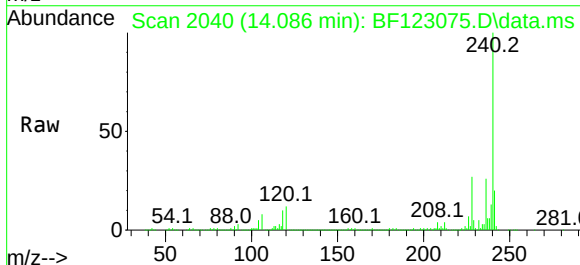
Tgt Ion:202 Resp: 2630213
Ion Ratio Lower Upper
202 100
101 12.6 0.0 32.2
203 18.9 0.0 38.1

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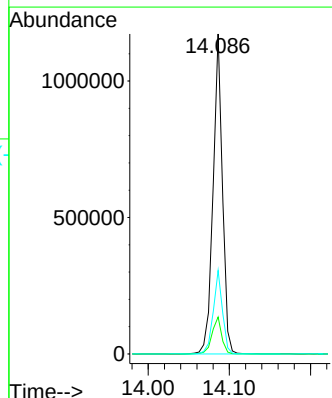
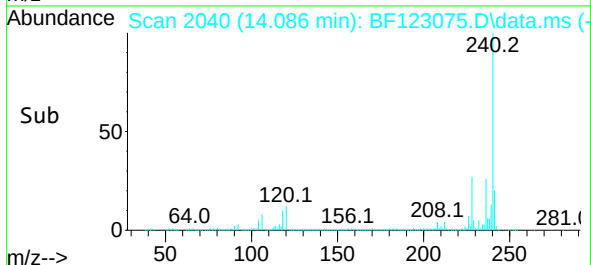
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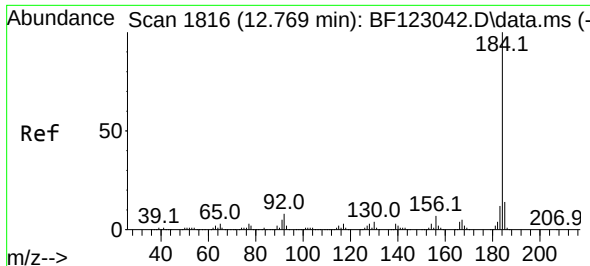


#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.086 min Scan# 2040
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



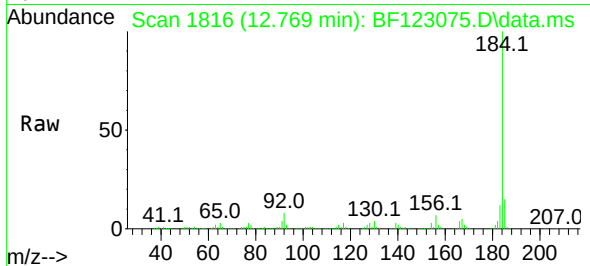
Tgt Ion:240 Resp: 938188
Ion Ratio Lower Upper
240 100
120 11.6 8.6 12.8
236 26.1 20.3 30.5





#77
Benzidine
Concen: 41.44 ng
RT: 12.769 min Scan# 1816
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

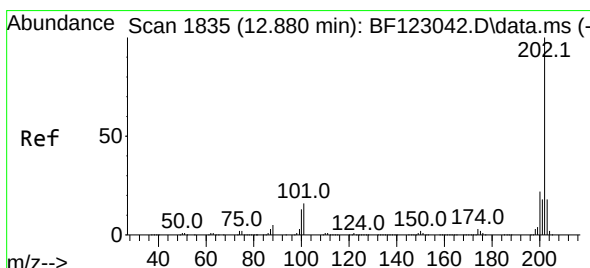
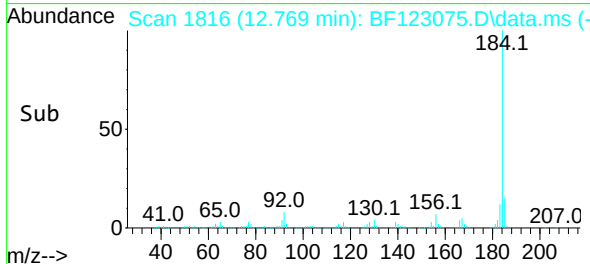
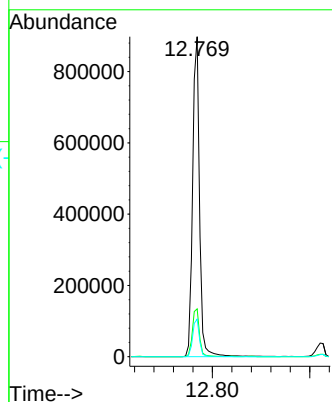
Instrument :
BNA_F
ClientSampleId :
PB134248BS



Tgt Ion:184 Resp: 879786
Ion Ratio Lower Upper
184 100
185 15.0 11.8 17.6
183 11.7 9.7 14.5

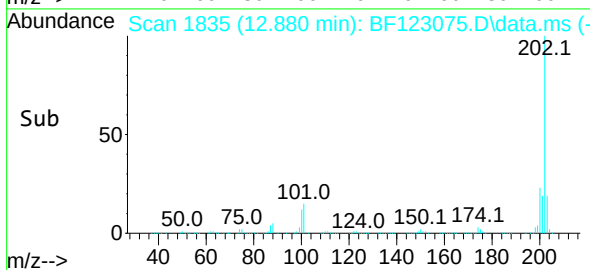
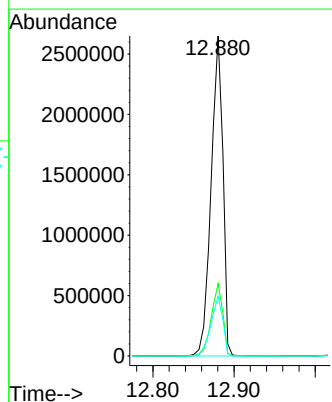
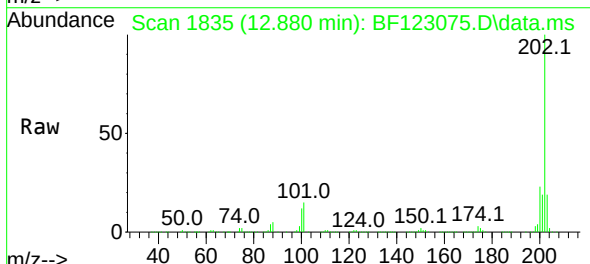
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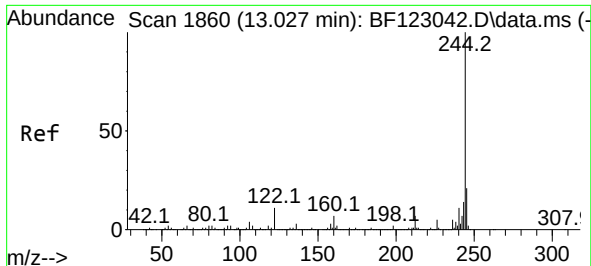
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#78
Pyrene
Concen: 37.69 ng
RT: 12.880 min Scan# 1835
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

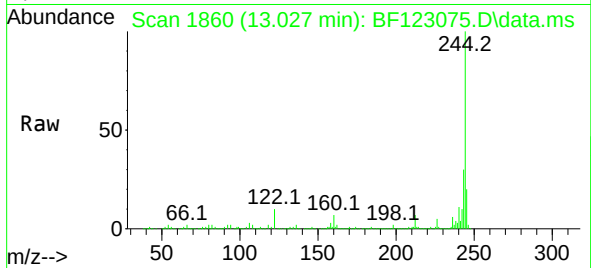
Tgt Ion:202 Resp: 2669236
Ion Ratio Lower Upper
202 100
200 22.7 17.6 26.4
203 18.7 14.6 21.8





#79
 Terphenyl-d14
 Concen: 68.17 ng
 RT: 13.027 min Scan# 1860
 Delta R.T. 0.006 min
 Lab File: BF123075.D
 Acq: 29 Jan 2021 11:21

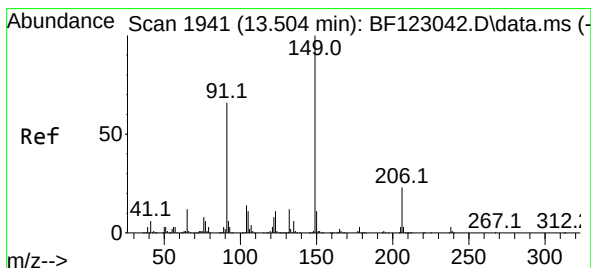
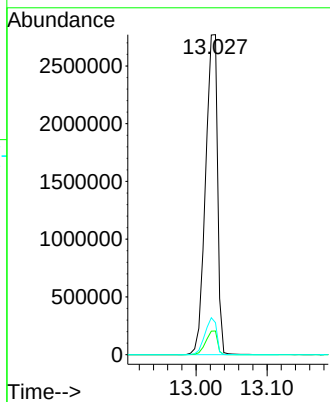
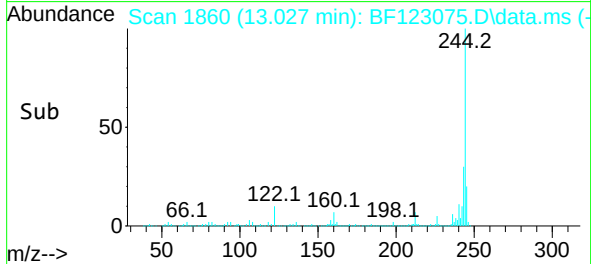
Instrument :
 BNA_F
 ClientSampleId :
 PB134248BS



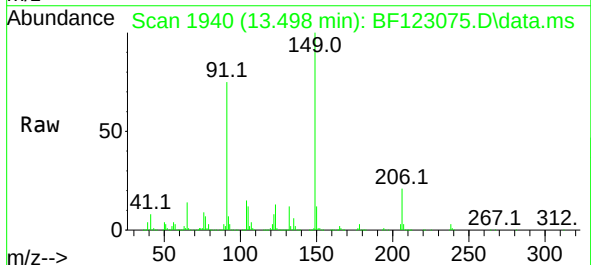
Tgt Ion:244 Resp: 3255203
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.7 8.5
 122 10.0 8.3 12.5

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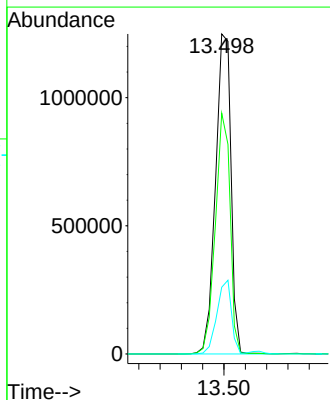
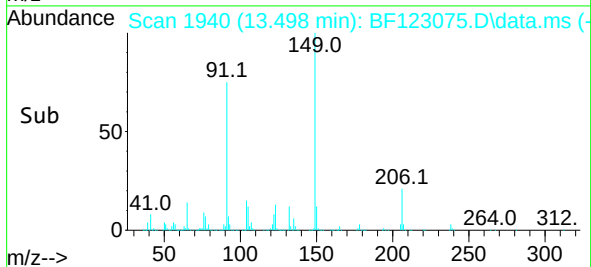
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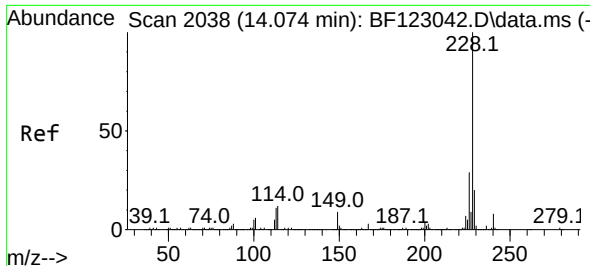


#80
 Butylbenzylphthalate
 Concen: 41.34 ng
 RT: 13.498 min Scan# 1940
 Delta R.T. -0.000 min
 Lab File: BF123075.D
 Acq: 29 Jan 2021 11:21



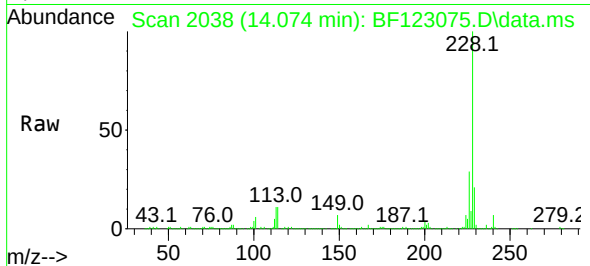
Tgt Ion:149 Resp: 1259989
 Ion Ratio Lower Upper
 149 100
 91 75.2 56.5 84.7
 206 20.8 17.0 25.6





#81
Benzo(a)anthracene
Concen: 37.79 ng
RT: 14.074 min Scan# 2038
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

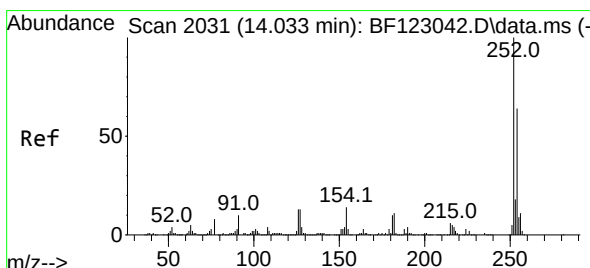
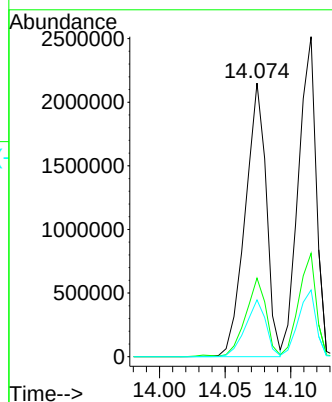
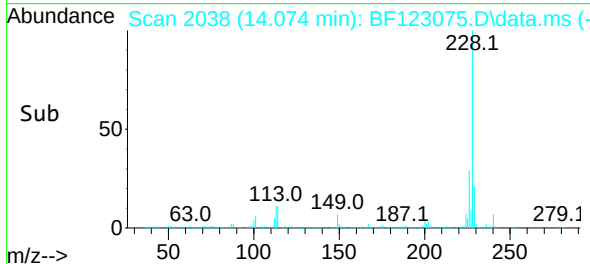
Instrument :
BNA_F
ClientSampleId :
PB134248BS



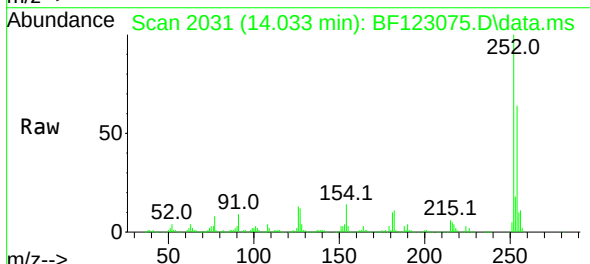
Tgt Ion:228 Resp: 2399451
Ion Ratio Lower Upper
228 100
226 28.7 23.0 34.4
229 20.8 16.6 24.8

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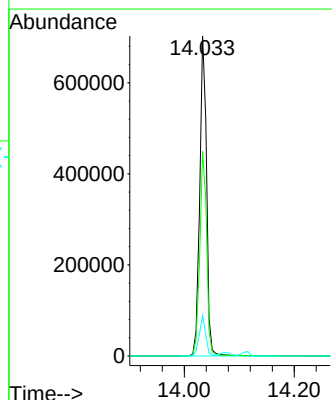
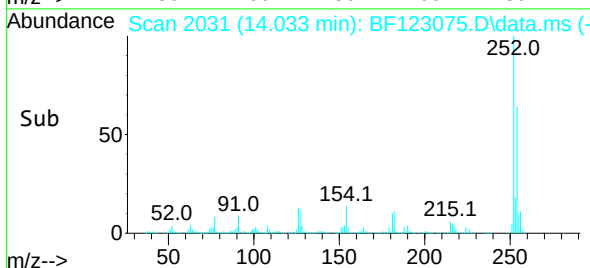
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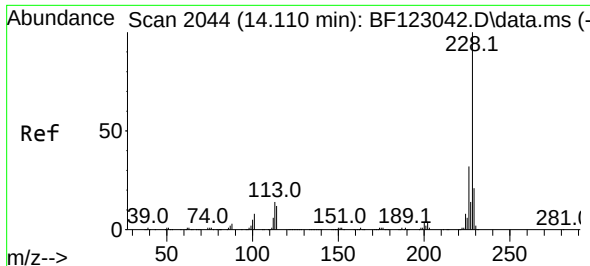


#82
3,3'-Dichlorobenzidine
Concen: 30.43 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



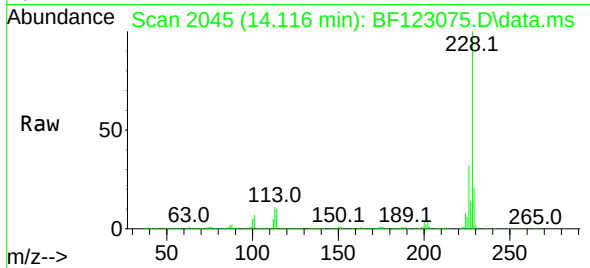
Tgt Ion:252 Resp: 607997
Ion Ratio Lower Upper
252 100
254 64.0 52.7 79.1
126 12.7 8.0 12.0#





#83
Chrysene
Concen: 37.53 ng
RT: 14.116 min Scan# 2045
Delta R.T. 0.006 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

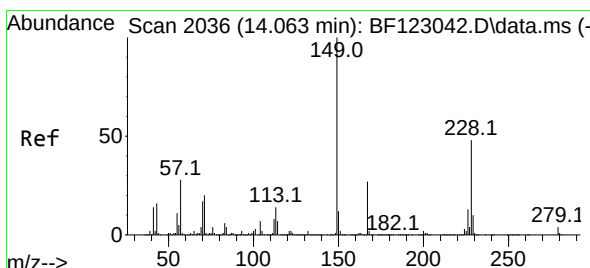
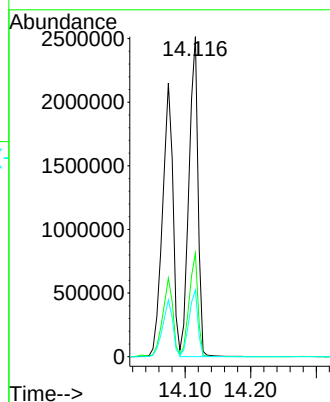
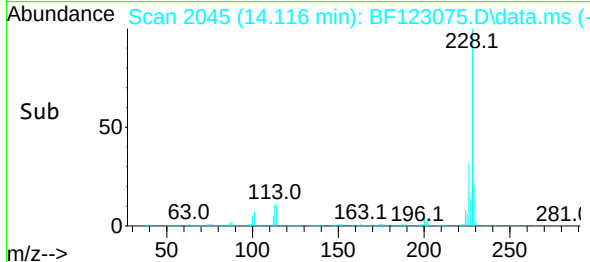
Instrument :
BNA_F
ClientSampleId :
PB134248BS



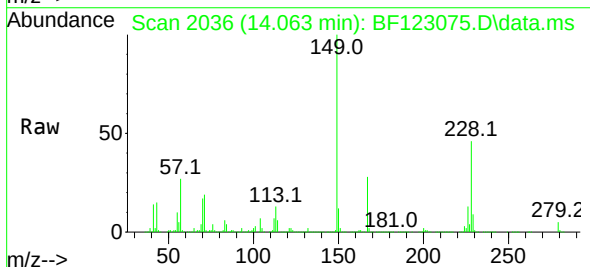
Tgt Ion:228 Resp: 2385341
Ion Ratio Lower Upper
228 100
226 32.3 24.6 36.8
229 20.8 15.8 23.6

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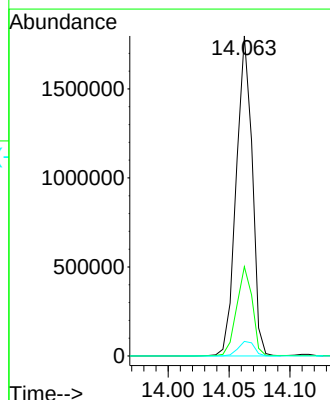
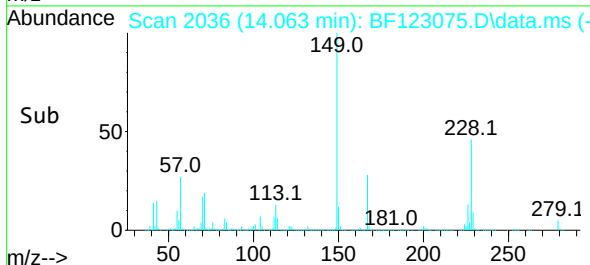
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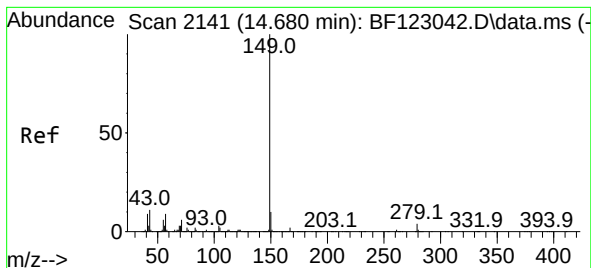


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.46 ng
RT: 14.063 min Scan# 2036
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



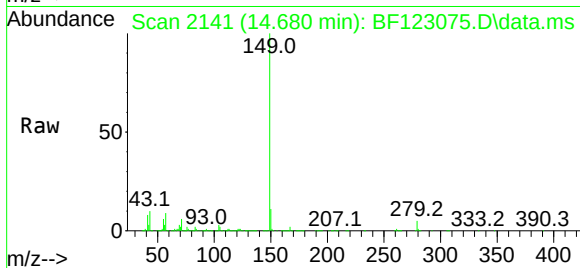
Tgt Ion:149 Resp: 1638460
Ion Ratio Lower Upper
149 100
167 27.9 21.4 32.2
279 4.5 3.4 5.0





#85
Di-n-octyl phthalate
Concen: 43.21 ng
RT: 14.680 min Scan# 2141
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

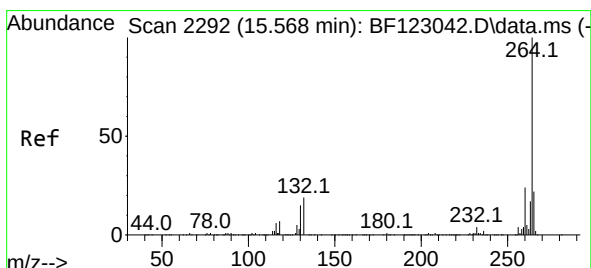
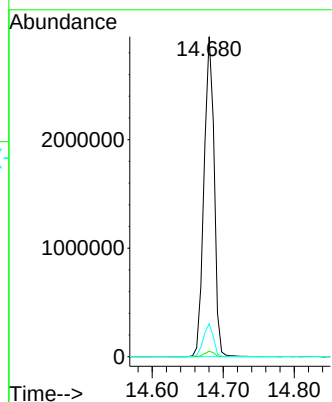
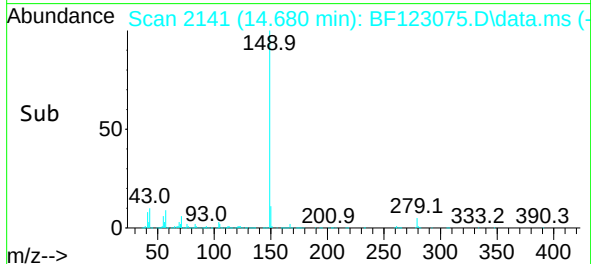
Instrument :
BNA_F
ClientSampleId :
PB134248BS



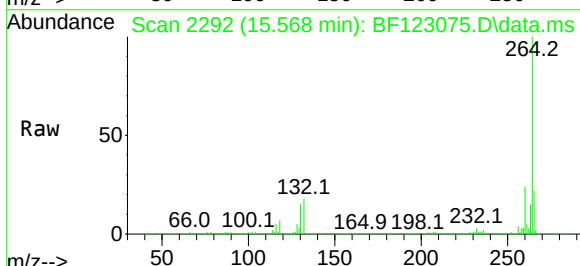
Tgt Ion:149 Resp: 2938915
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.1 7.6 11.4

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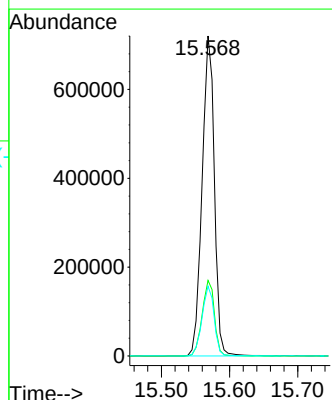
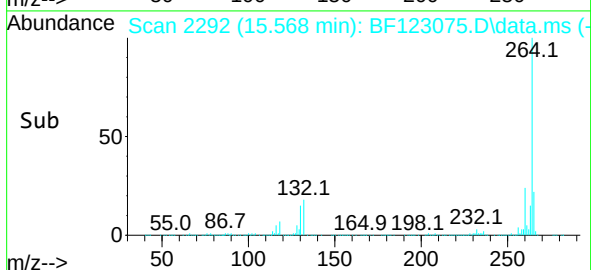
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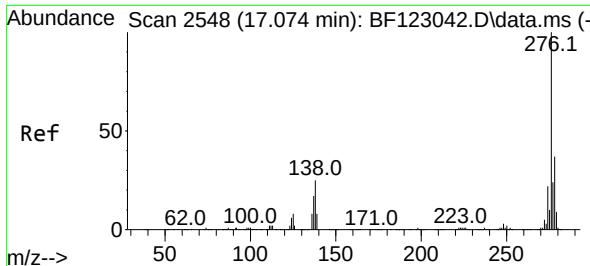


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.568 min Scan# 2292
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

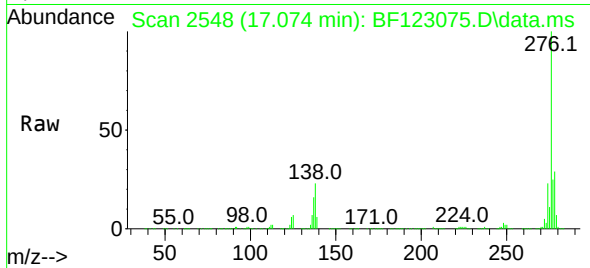


Tgt Ion:264 Resp: 900621
Ion Ratio Lower Upper
264 100
260 23.6 18.6 28.0
265 21.8 17.0 25.6



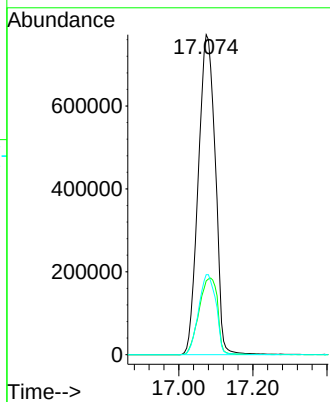
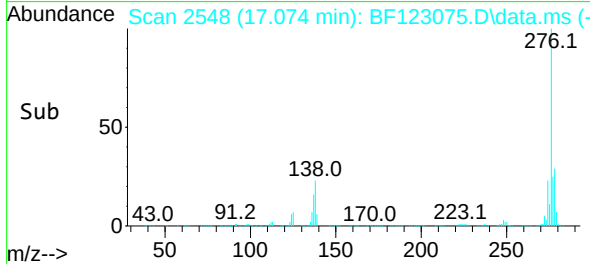


#87
Indeno(1,2,3-cd)pyrene
Concen: 40.97 ng
RT: 17.074 min Scan# 2548
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



Tgt Ion: 276 Resp: 2456947

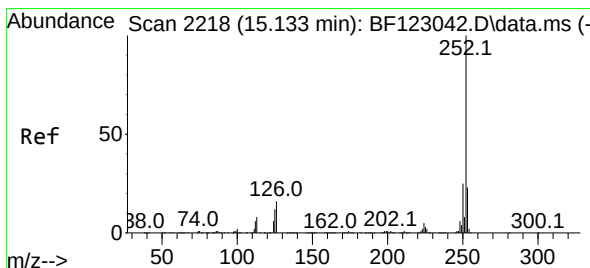
Ion	Ratio	Lower	Upper
276	100		
138	26.1	18.7	28.1
277	25.7	20.2	30.4



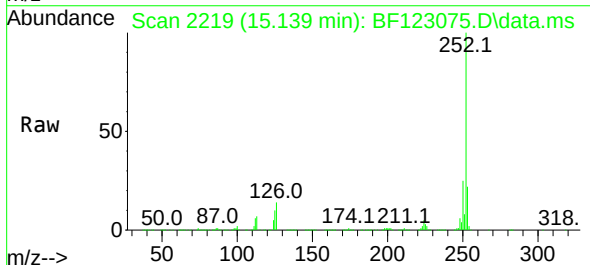
Instrument :
BNA_F
ClientSampleId :
PB134248BS

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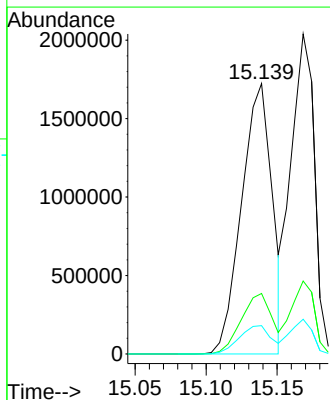
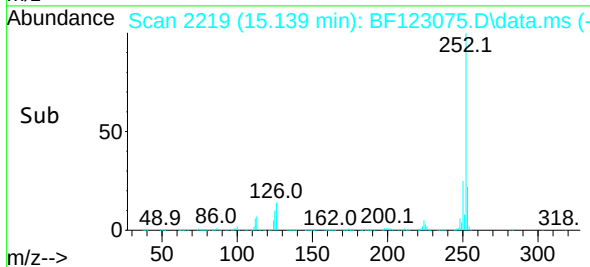


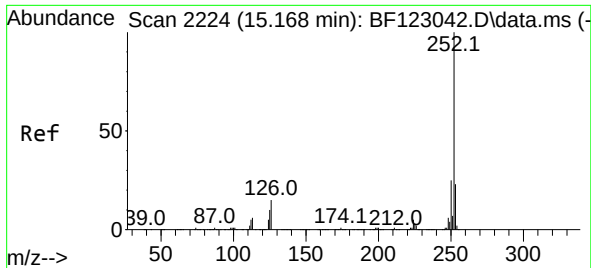
#88
Benzo(b)fluoranthene
Concen: 39.69 ng
RT: 15.139 min Scan# 2219
Delta R.T. 0.006 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



Tgt Ion: 252 Resp: 2579797

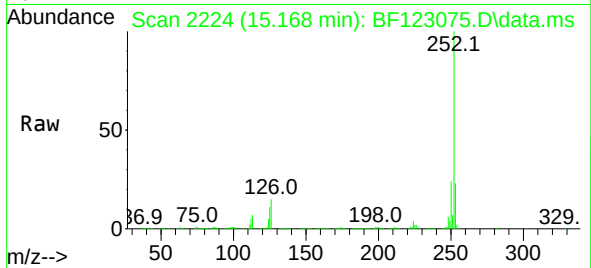
Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.3	27.5
125	10.5	8.1	12.1





#89
Benzo(k)fluoranthene
Concen: 39.04 ng
RT: 15.168 min Scan# 2224
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

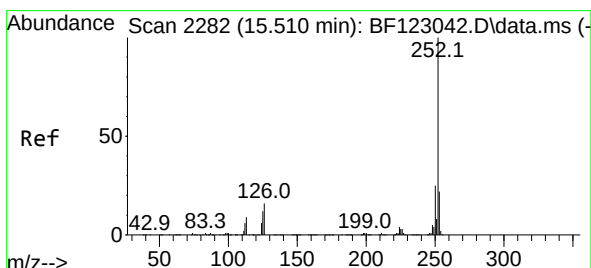
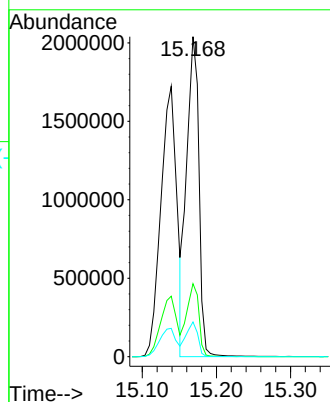
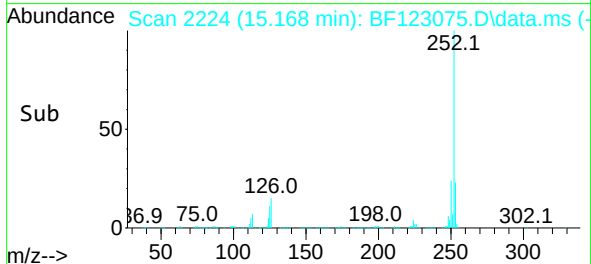
Instrument :
BNA_F
ClientSampleId :
PB134248BS



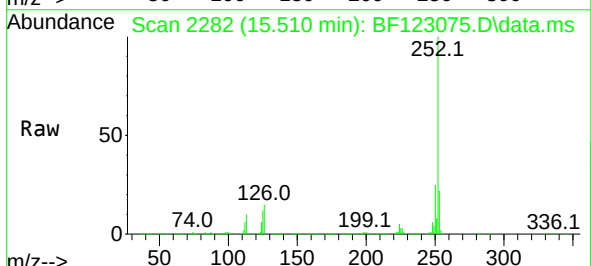
Tgt Ion:252 Resp: 2357987
Ion Ratio Lower Upper
252 100
253 22.8 17.8 26.8
125 10.8 8.4 12.6

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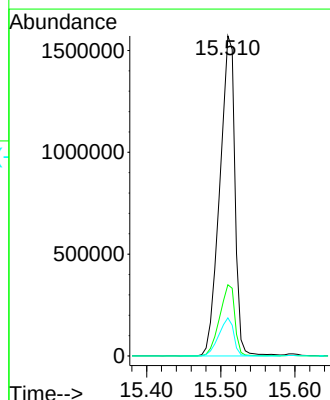
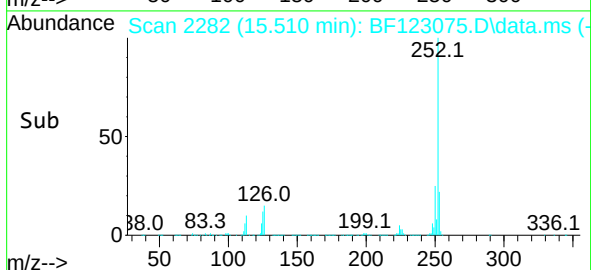
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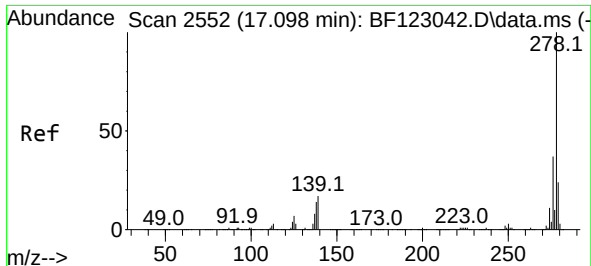


#90
Benzo(a)pyrene
Concen: 39.18 ng
RT: 15.510 min Scan# 2282
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21



Tgt Ion:252 Resp: 2237034
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 11.9 8.6 12.8





#91
Dibenzo(a,h)anthracene
Concen: 41.31 ng
RT: 17.098 min Scan# 2552
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

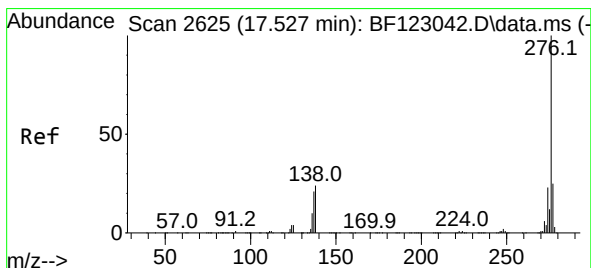
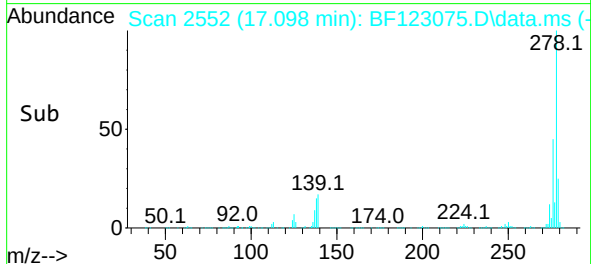
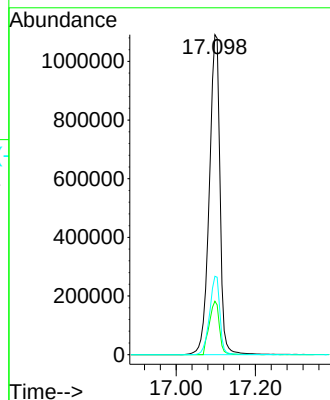
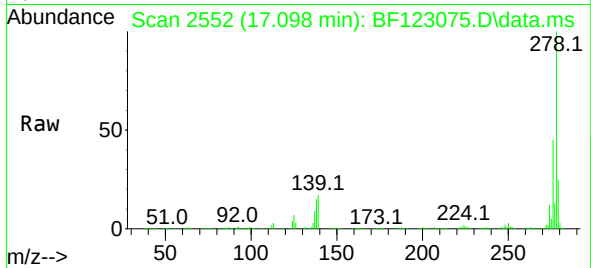
Tgt Ion: 278 Resp: 2039224

Ion	Ratio	Lower	Upper
278	100		
139	16.7	12.0	18.0
279	24.5	19.4	29.2

Instrument :
BNA_F
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 40.83 ng
RT: 17.533 min Scan# 2626
Delta R.T. -0.000 min
Lab File: BF123075.D
Acq: 29 Jan 2021 11:21

Tgt Ion: 276 Resp: 1953286

Ion	Ratio	Lower	Upper
276	100		
277	24.7	19.3	28.9
138	23.1	16.6	24.8

