

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031721\
 Data File : BF123374.D
 Acq On : 17 Mar 2021 19:03
 Operator : JU/CG
 Sample : SSTDIC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDIC060

Manual Integrations
 APPROVED

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Quant Time: Mar 18 01:20:02 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 17 18:26:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.792	152	226037	20.00	ng	0.00
21) Naphthalene-d8	8.080	136	871109	20.00	ng	# 0.00
39) Acenaphthene-d10	9.839	164	419140	20.00	ng	0.00
64) Phenanthrene-d10	11.321	188	670991	20.00	ng	# 0.00
76) Chrysene-d12	13.974	240	333760	20.00	ng	# 0.00
86) Perylene-d12	15.415	264	268569	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	1506487	95.93	ng	0.00
7) Phenol-d6	0.000	99	0d	0.00	ng	
23) Nitrobenzene-d5	7.369	82	1550666	81.49	ng	0.00
42) 2,4,6-Tribromophenol	10.633	330	299045	70.07	ng	0.00
45) 2-Fluorobiphenyl	9.157	172	2174712	74.53	ng	0.00
79) Terphenyl-d14	12.915	244	1766242	101.76	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.487	88	396203	43.72	ng	# 86
3) Pyridine	3.222	79	1088969	49.32	ng	# 86
4) n-Nitrosodimethylamine	3.187	42	485622	47.56	ng	96
8) 2-Chlorophenol	6.586	128	818070	48.49	ng	95
9) Benzaldehyde	6.345	77	462152	38.03	ng	96
10) Phenol	6.463	94	942632	40.54	ng	85
11) bis(2-Chloroethyl)ether	6.539	93	848593	50.89	ng	96
12) 1,3-Dichlorobenzene	6.739	146	859932	49.00	ng	99
13) 1,4-Dichlorobenzene	6.816	146	850329	47.54	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.075	45	1387876	60.67	ng	97
17) 2-Methylphenol	7.063	107	657341	46.32	ng	97
18) Hexachloroethane	7.304	117	318370	49.28	ng	# 86
20) 3+4-Methylphenols	7.216	107	689868	37.02	ng	95
24) Nitrobenzene	7.386	77	857168	42.72	ng	95
25) Isophorone	7.628	82	1688158	47.44	ng	98
26) 2-Nitrophenol	7.698	139	488027	58.06	ng	# 92
27) 2,4-Dimethylphenol	7.739	122	680635	52.31	ng	93
28) bis(2-Chloroethoxy)met...	7.833	93	943542	50.66	ng	99
29) 2,4-Dichlorophenol	7.945	162	655964	48.83	ng	97
30) 1,2,4-Trichlorobenzene	8.022	180	620659	42.49	ng	98
31) Naphthalene	8.104	128	2188909	45.85	ng	99
32) Benzoic acid	7.904	122	600297	62.55	ng	93
33) 4-Chloroaniline	8.157	127	973151	50.09	ng	99
34) Hexachlorobutadiene	8.222	225	305289	37.06	ng	99
35) Caprolactam	8.545	113	249632m	55.38	ng	
36) 4-Chloro-3-methylphenol	8.645	107	707542	44.31	ng	98
37) 2-Methylnaphthalene	8.792	142	1443004	45.38	ng	99
38) 1-Methylnaphthalene	8.892	142	1357752	45.65	ng	99
40) 1,2,4,5-Tetrachloroben...	8.963	216	488094	38.97	ng	# 96
41) Hexachlorocyclopentadiene	8.945	237	216185	36.84	ng	95
43) 2,4,6-Trichlorophenol	9.074	196	412326	46.42	ng	98
44) 2,4,5-Trichlorophenol	9.122	196	443259	46.63	ng	96
47) 2-Chloronaphthalene	9.286	162	1284080	46.81	ng	98
48) 2-Nitroaniline	9.386	65	479931	48.83	ng	94
49) Acenaphthylene	9.698	152	1939544	46.61	ng	100
50) Dimethylphthalate	9.569	163	1535529	48.99	ng	99

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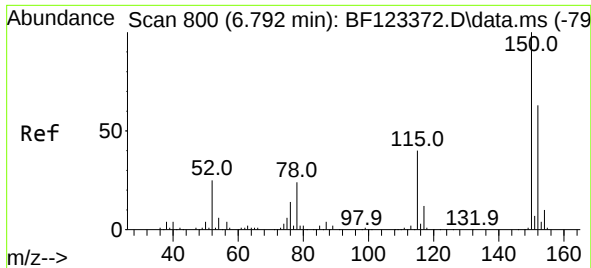
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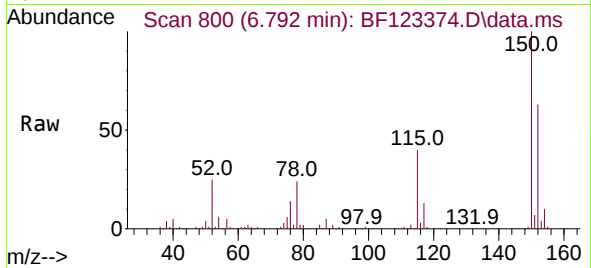
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
51) 2,6-Dinitrotoluene	9.627	165	373212	51.66	ng	#	91
52) Acenaphthene	9.874	154	1153481	40.20	ng		99
53) 3-Nitroaniline	9.798	138	482429	60.17	ng		96
54) 2,4-Dinitrophenol	9.904	184	222295	58.58	ng		91
55) Dibenzofuran	10.045	168	1671948	43.04	ng		98
56) 4-Nitrophenol	9.974	139	364360	57.03	ng		90
57) 2,4-Dinitrotoluene	10.033	165	455848	46.93	ng	#	95
58) Fluorene	10.386	166	1221913	39.97	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.169	232	319236	42.09	ng	#	82
60) Diethylphthalate	10.263	149	1400346	45.12	ng		98
61) 4-Chlorophenyl-phenyle...	10.380	204	500333	34.38	ng		95
62) 4-Nitroaniline	10.421	138	481112	59.61	ng	#	82
63) Azobenzene	10.539	77	1511389	42.26	ng		92
65) 4,6-Dinitro-2-methylph...	10.445	198	279018	61.77	ng	#	77
66) n-Nitrosodiphenylamine	10.504	169	1187285	51.17	ng		99
67) 4-Bromophenyl-phenylether	10.868	248	325309	44.47	ng	#	91
68) Hexachlorobenzene	10.939	284	332333	43.13	ng	#	92
69) Atrazine	11.033	200	330332	45.05	ng		95
70) Pentachlorophenol	11.133	266	206598	42.46	ng		96
75) Fluoranthene	12.539	202	1703253	40.50	ng		97
77) Benzidine	12.662	184	637160	59.10	ng		97
78) Pyrene	12.768	202	1732980	66.51	ng		100
80) Butylbenzylphthalate	13.386	149	824116	74.82	ng		94
81) Benzo(a)anthracene	13.962	228	1137319	50.14	ng		99
82) 3,3'-Dichlorobenzidine	13.921	252	385562	51.13	ng	#	96
83) Chrysene	13.998	228	1182868	53.10	ng		98
84) Bis(2-ethylhexyl)phtha...	13.951	149	923185	60.88	ng	#	98
85) Di-n-octyl phthalate	14.562	149	1530554	59.08	ng	#	95
87) Indeno(1,2,3-cd)pyrene	16.856	276	1077349	58.04	ng	#	86
88) Benzo(b)fluoranthene	15.004	252	1027164	54.46	ng	#	95
89) Benzo(k)fluoranthene	15.033	252	889421	52.01	ng	#	97
90) Benzo(a)pyrene	15.356	252	906474	53.89	ng	#	95
91) Dibenzo(a,h)anthracene	16.874	278	870634	54.67	ng	#	92
92) Benzo(g,h,i)perylene	17.292	276	989005	67.43	ng	#	88

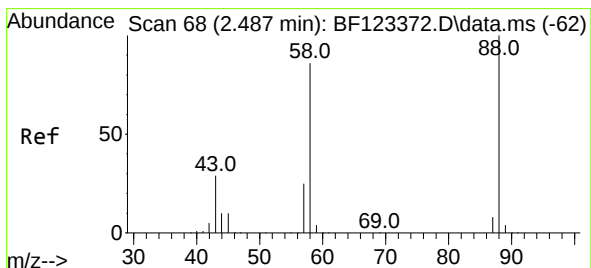
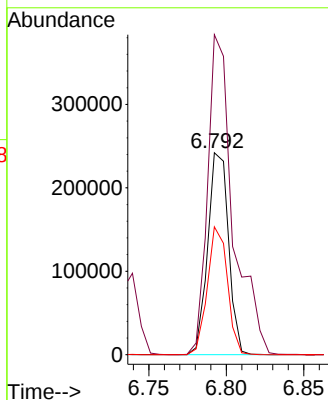
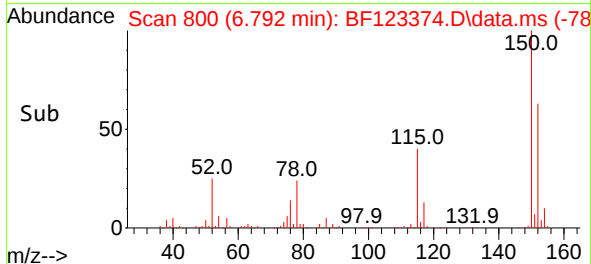
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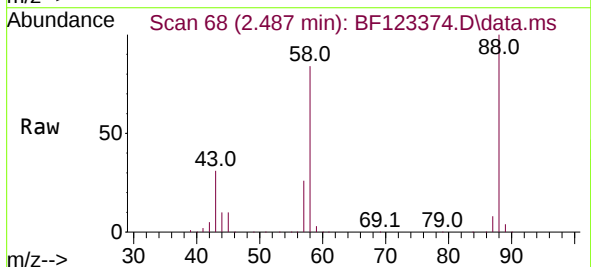
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.792 min Scan# 800
 Delta R.T. 0.000 min
 Lab File: BF123374.D
 Acq: 17 Mar 2021 19:03



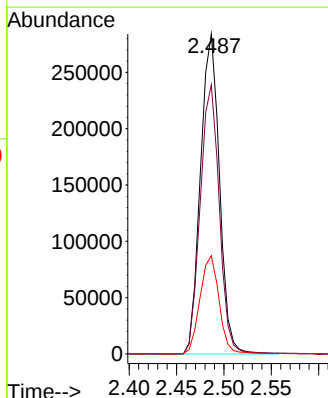
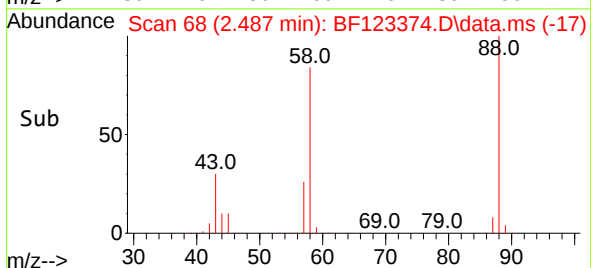
Tgt Ion:152 Resp: 226037
 Ion Ratio Lower Upper
 152 100
 150 158.4 125.8 188.6
 115 63.3 49.3 73.9



#2
 1,4-Dioxane
 Concen: 43.72 ng
 RT: 2.487 min Scan# 68
 Delta R.T. -0.000 min
 Lab File: BF123374.D
 Acq: 17 Mar 2021 19:03



Tgt Ion: 88 Resp: 396203
 Ion Ratio Lower Upper
 88 100
 58 84.5 56.2 84.2#
 43 30.5 21.8 32.6

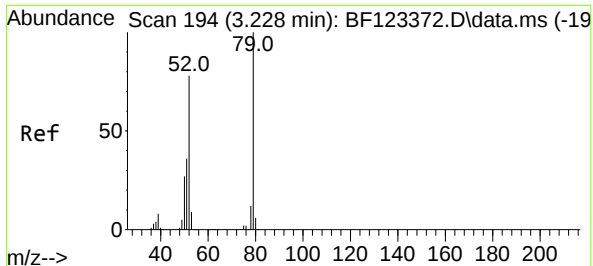


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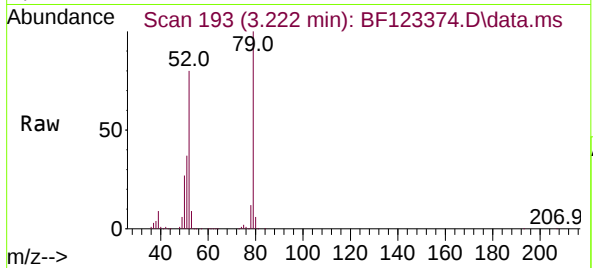
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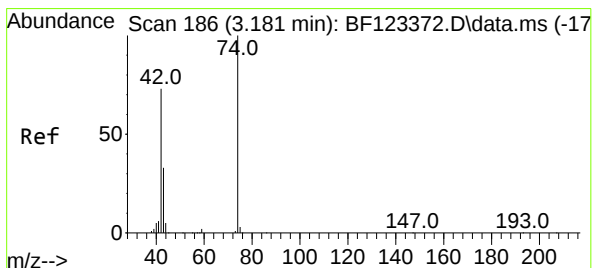
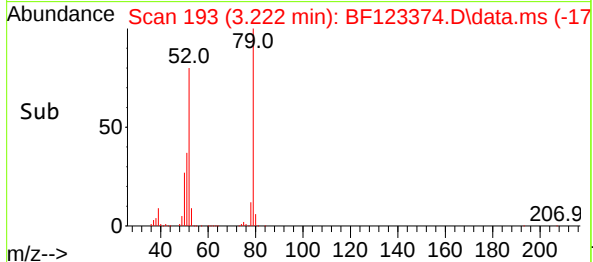
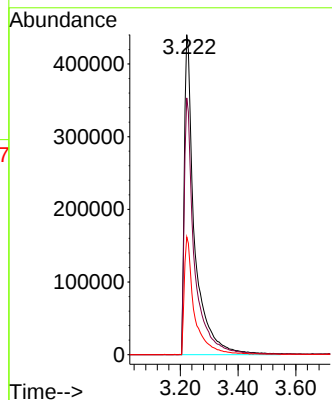
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#3
Pyridine
Concen: 49.32 ng
RT: 3.222 min Scan# 193
Delta R.T. -0.006 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

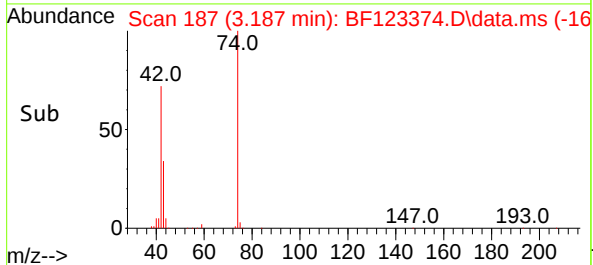
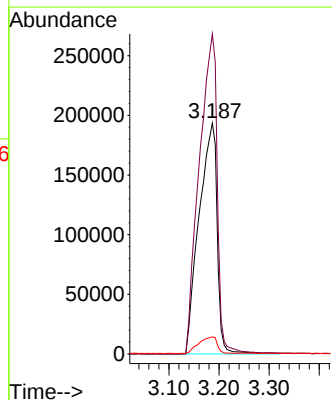
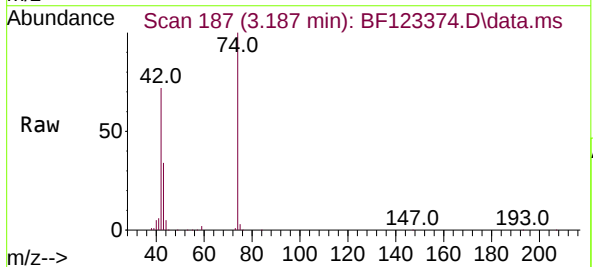


Tgt Ion: 79 Resp: 1088969
Ion Ratio Lower Upper
79 100
52 80.2 53.0 79.4#
51 36.8 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 47.56 ng
RT: 3.187 min Scan# 187
Delta R.T. 0.006 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

Tgt Ion: 42 Resp: 485622
Ion Ratio Lower Upper
42 100
74 138.6 115.2 172.8
44 7.4 5.4 8.0

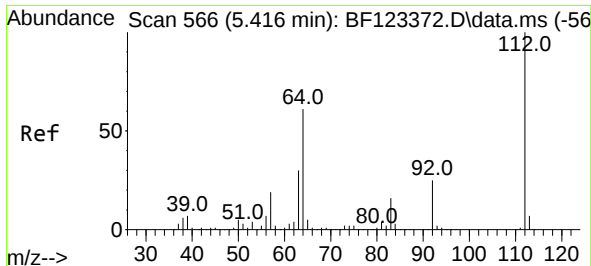


Instrument :
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ClientSampleId :
SSTDIC060

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#5
2-Fluorophenol
Concen: 95.93 ng
RT: 5.422 min Scan# 567
Delta R.T. 0.006 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

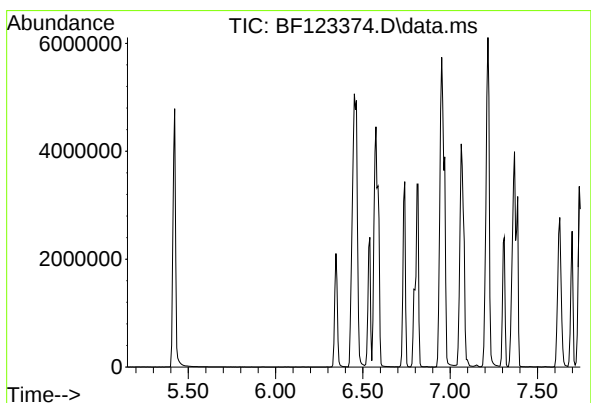
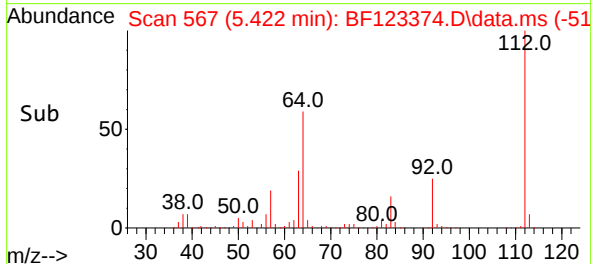
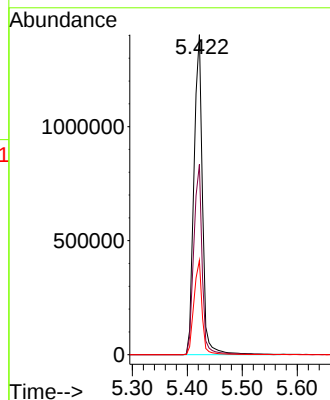
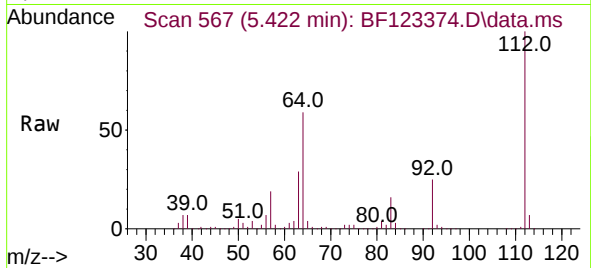
Tgt Ion:112 Resp: 1506487
Ion Ratio Lower Upper
112 100
64 59.5 46.9 70.3
63 29.4 24.5 36.7

Instrument :
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ClientSampleId :
SSTDIC060

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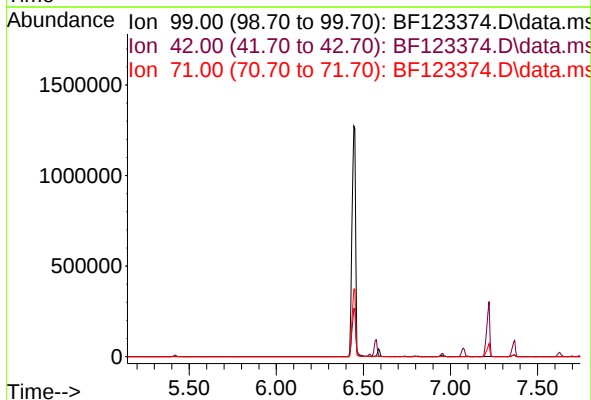
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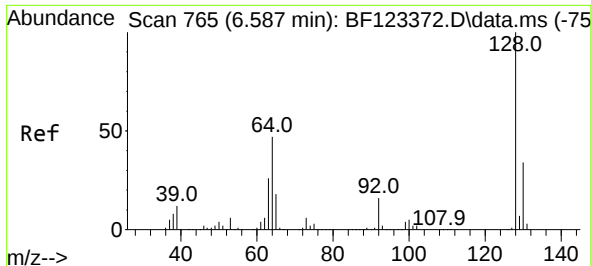


#7
Phenol-d6
Concen: 0.00 ng
Expected RT: 6.45 min

Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

Tgt Ion: 99
Sig Exp Ratio
99 100
42 17.2
71 33.6





#8
2-Chlorophenol
Concen: 48.49 ng
RT: 6.586 min Scan# 765
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

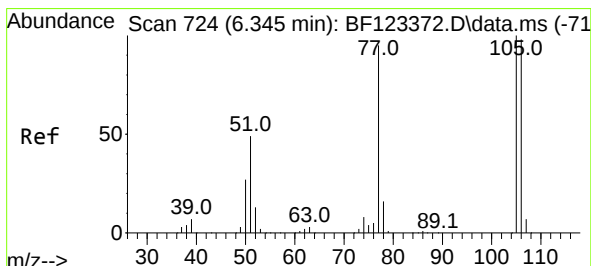
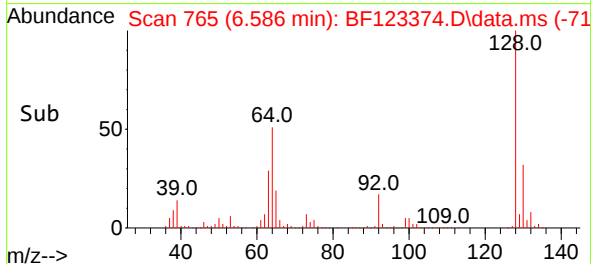
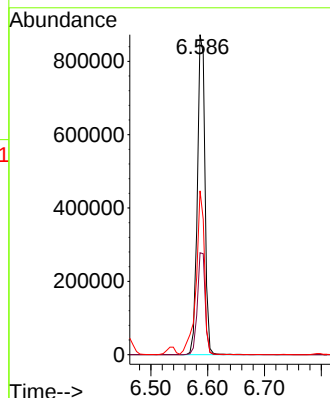
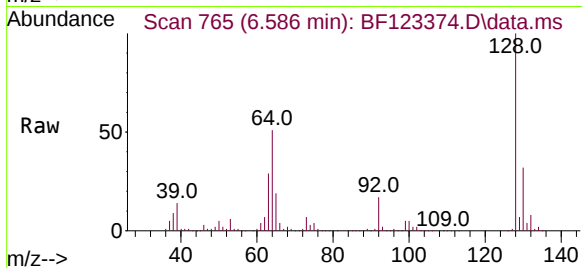
Tgt Ion: 128 Resp: 818070
Ion Ratio Lower Upper
128 100
130 31.9 12.3 52.3
64 51.2 25.5 65.5

Instrument :
BNA_F
ClientSampleId :
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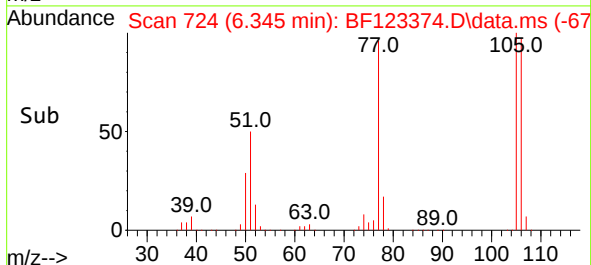
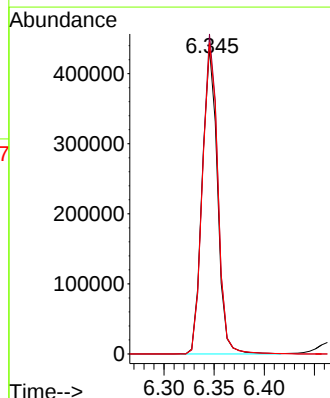
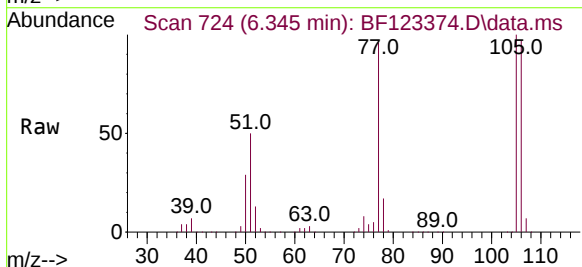
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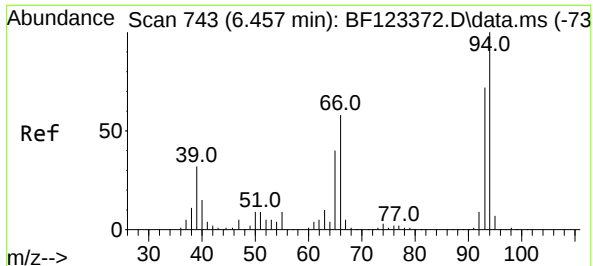
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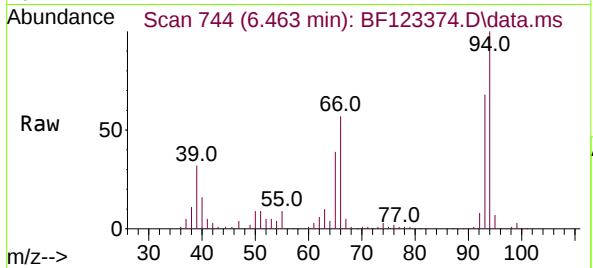
#9
Benzaldehyde
Concen: 38.03 ng
RT: 6.345 min Scan# 724
Delta R.T. -0.000 min
Lab File: BF123374.D
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Tgt Ion: 77 Resp: 462152
Ion Ratio Lower Upper
77 100
105 104.5 80.6 120.6
106 101.6 77.2 117.2

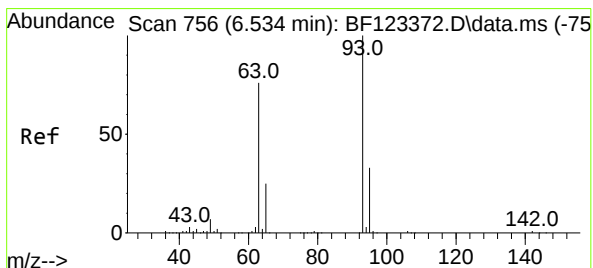
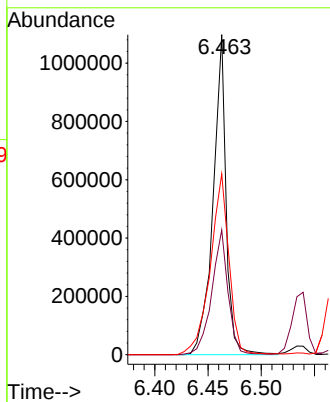
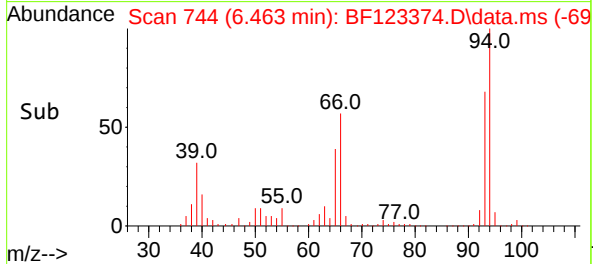




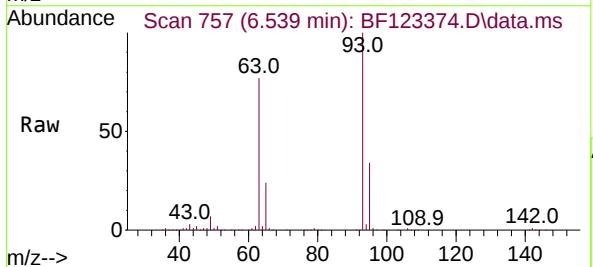
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Phenol
Concen: 40.54 ng
RT: 6.463 min Scan# 744
Delta R.T. 0.006 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03



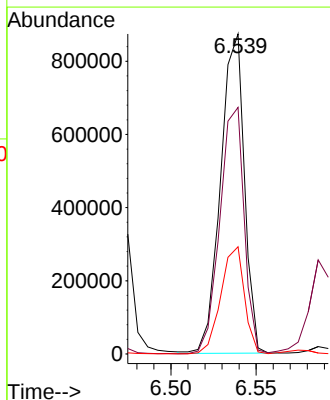
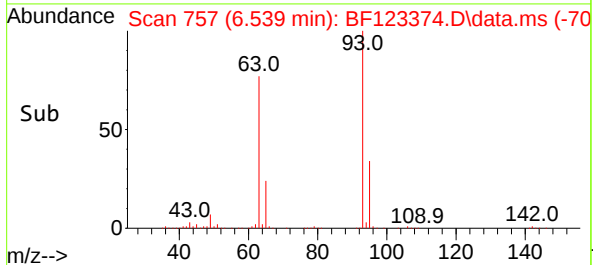
Tgt Ion: 94 Resp: 942632
Ion Ratio Lower Upper
94 100
65 39.0 11.2 51.2
66 56.5 25.8 65.8



#11
bis(2-Chloroethyl)ether
Concen: 50.89 ng
RT: 6.539 min Scan# 757
Delta R.T. 0.006 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03



Tgt Ion: 93 Resp: 848593
Ion Ratio Lower Upper
93 100
63 77.0 52.6 92.6
95 33.5 12.6 52.6

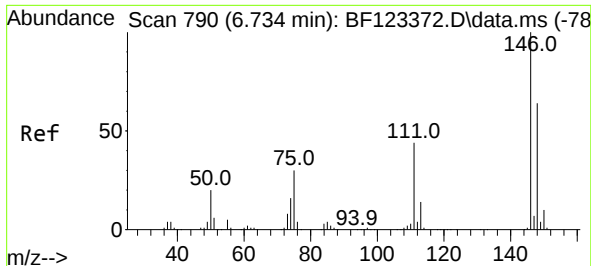


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#12

1,3-Dichlorobenzene

Concen: 49.00 ng

RT: 6.739 min Scan# 791

Delta R.T. 0.006 min

Lab File: BF123374.D

Acq: 17 Mar 2021 19:03

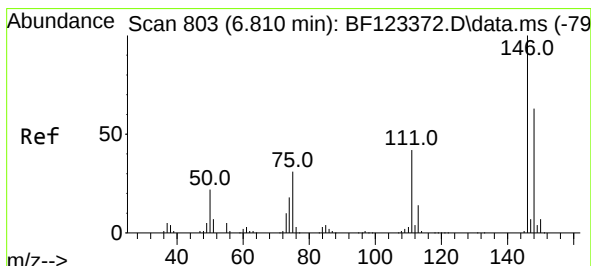
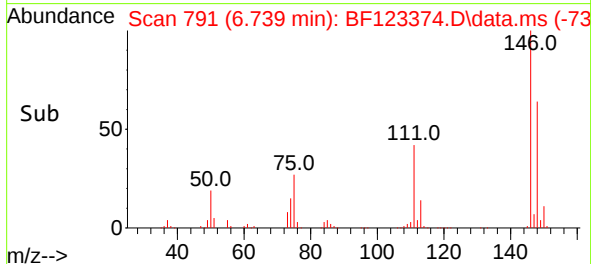
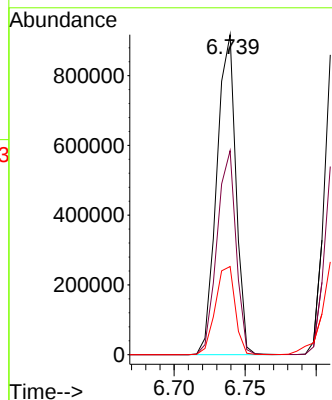
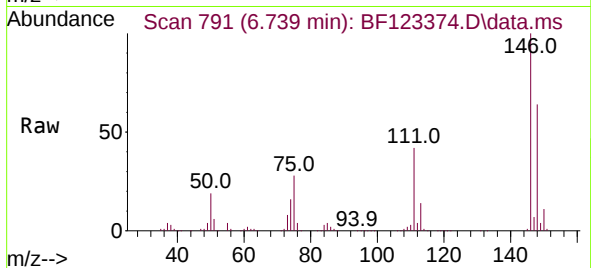
Tgt Ion:146 Resp: 859932

Ion Ratio Lower Upper

146 100

148 63.7 51.8 77.8

75 27.5 22.5 33.7



#13

1,4-Dichlorobenzene

Concen: 47.54 ng

RT: 6.816 min Scan# 804

Delta R.T. 0.006 min

Lab File: BF123374.D

Acq: 17 Mar 2021 19:03

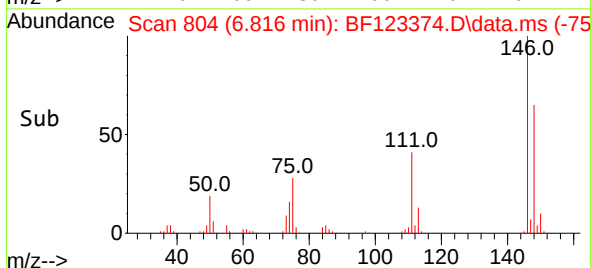
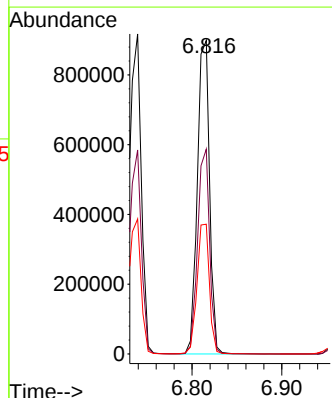
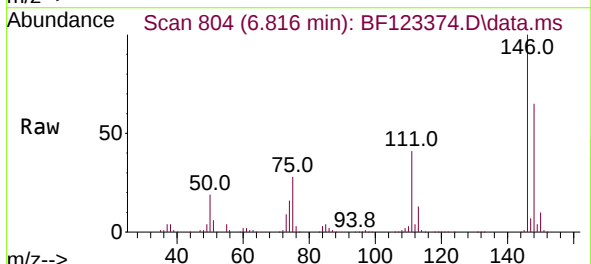
Tgt Ion:146 Resp: 850329

Ion Ratio Lower Upper

146 100

148 65.3 52.0 78.0

111 41.4 32.3 48.5



Instrument :

BNA_F

ClientSampled :

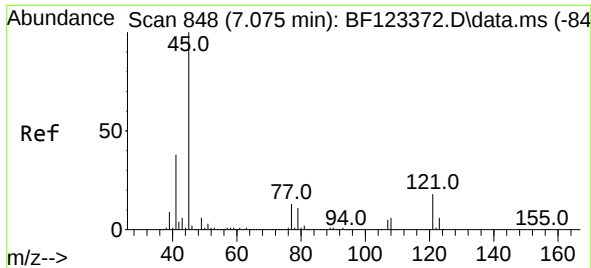
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 60.67 ng
RT: 7.075 min Scan# 848
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

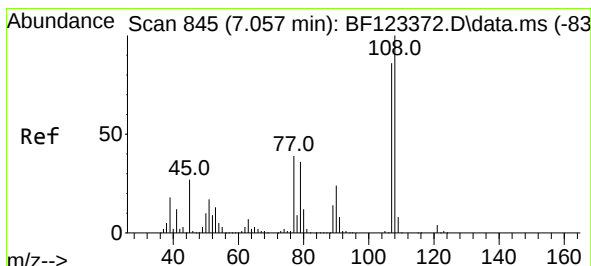
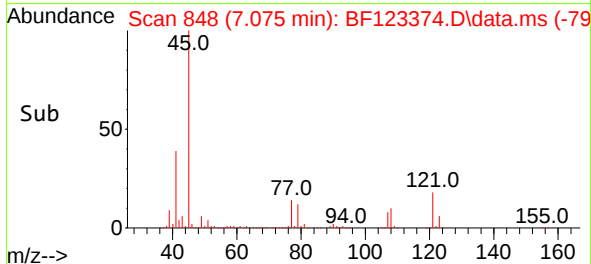
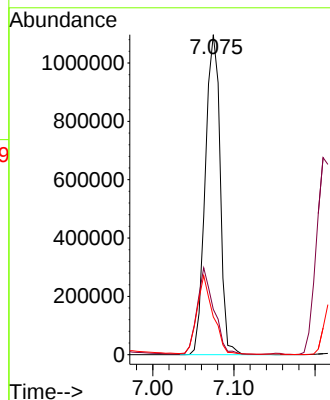
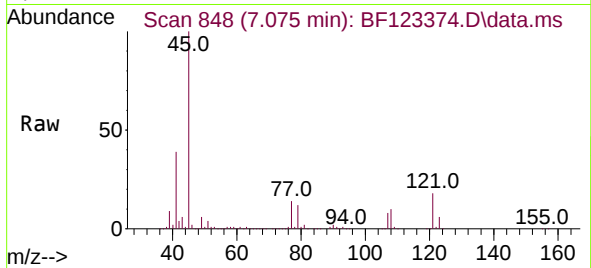
Tgt Ion: 45 Resp: 1387876
Ion Ratio Lower Upper
45 100
77 14.2 0.0 35.6
79 11.8 0.0 32.4

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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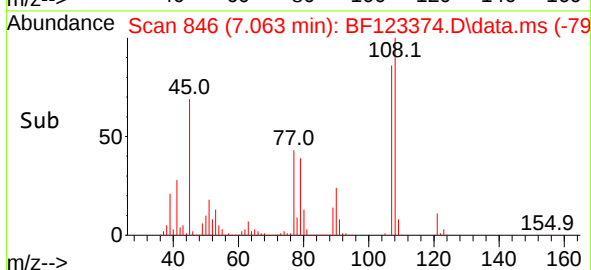
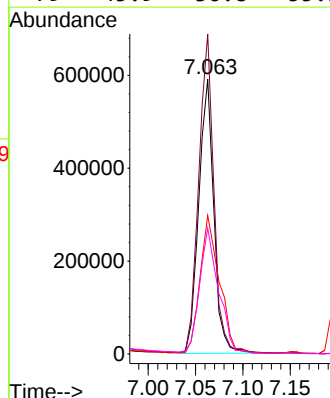
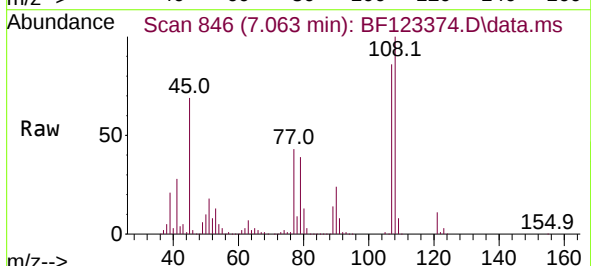
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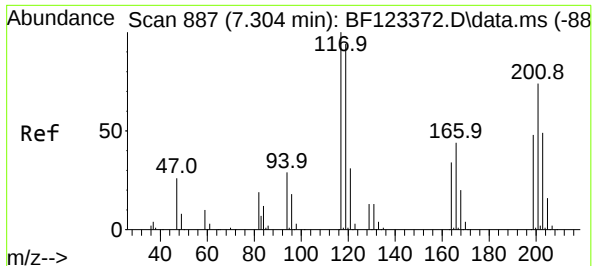
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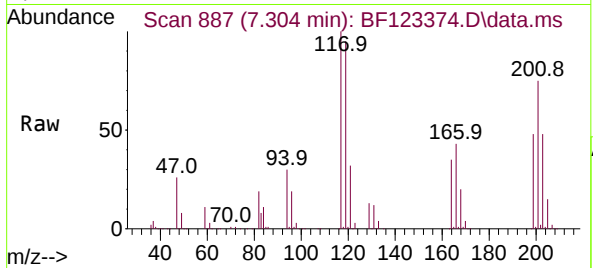
#17
2-Methylphenol
Concen: 46.32 ng
RT: 7.063 min Scan# 846
Delta R.T. 0.006 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

Tgt Ion:107 Resp: 657341
Ion Ratio Lower Upper
107 100
108 116.5 91.1 136.7
77 50.4 36.3 54.5
79 45.9 36.8 55.2

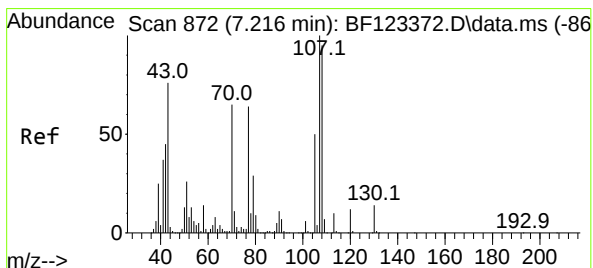
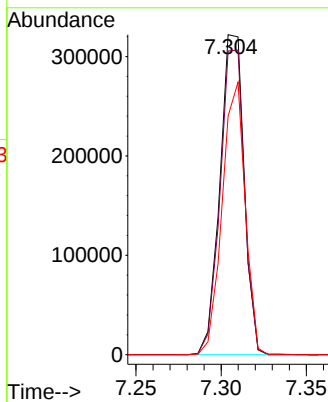
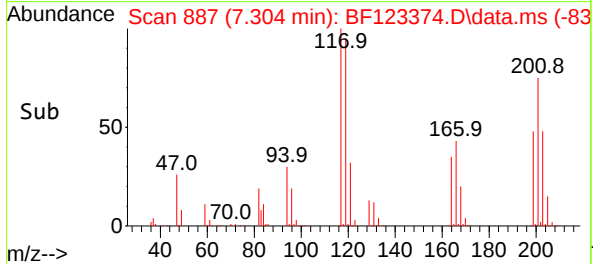




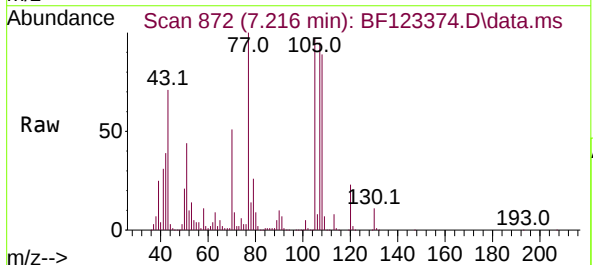
#18
Hexachloroethane
Concen: 49.28 ng
RT: 7.304 min Scan# 887
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03



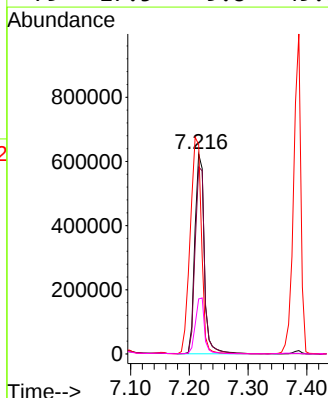
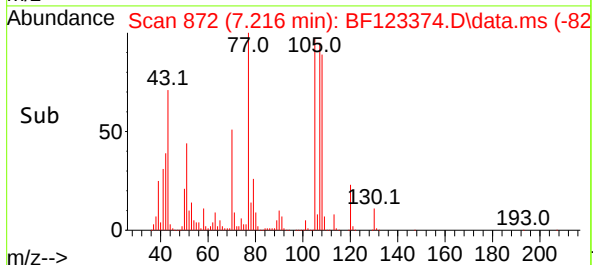
Tgt Ion:117 Resp: 318370
Ion Ratio Lower Upper
117 100
119 94.9 78.4 117.6
201 74.6 79.6 119.4#



#20
3+4-Methylphenols
Concen: 37.02 ng
RT: 7.216 min Scan# 872
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03



Tgt Ion:107 Resp: 689868
Ion Ratio Lower Upper
107 100
108 93.5 68.7 108.7
77 104.7 89.8 129.8
79 27.5 9.8 49.8

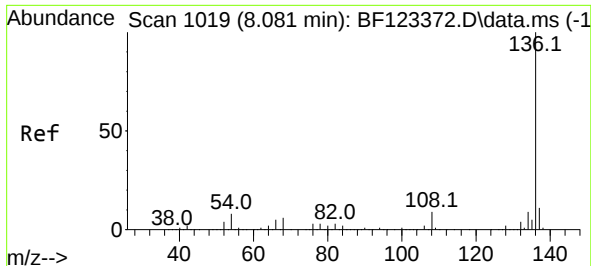


Instrument :
BNA_F
ClientSampleId :
SSTDICC060

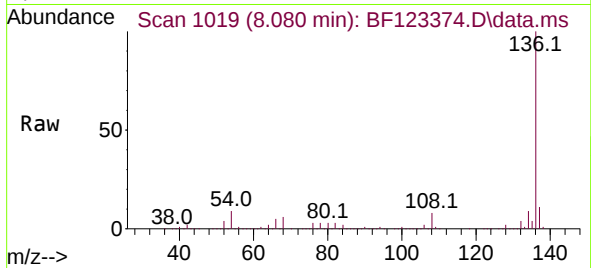
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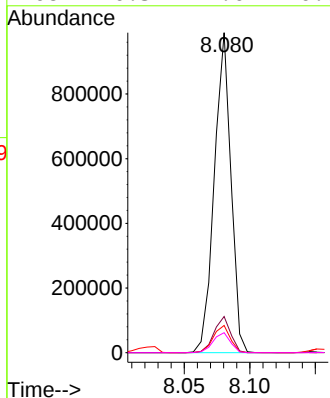
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.080 min Scan# 1019
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03



Tgt Ion: 136 Resp: 871109
Ion Ratio Lower Upper
136 100
137 11.3 8.8 13.2
54 8.5 5.5 8.3#
68 6.3 4.6 6.8

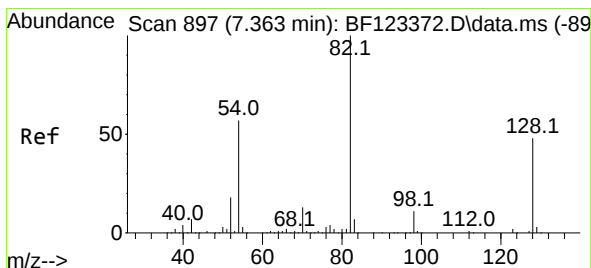


Instrument :
BNA_F
ClientSampleId :
SSTDICC060

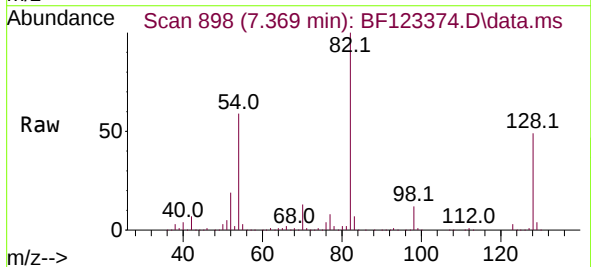
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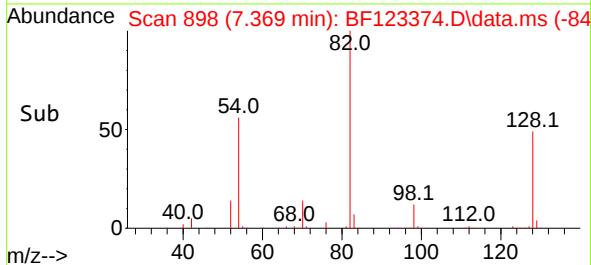
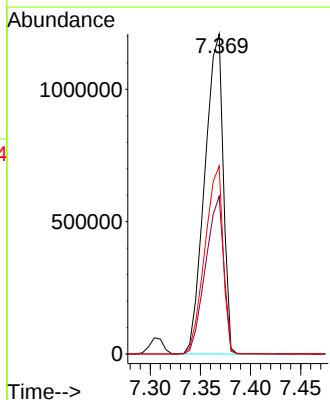
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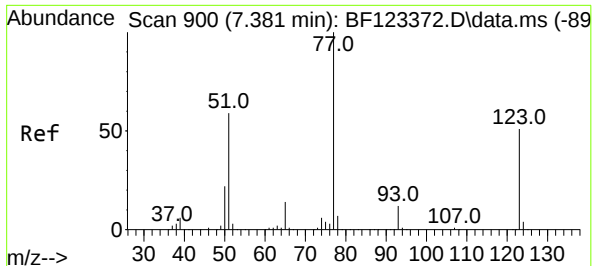


#23
Nitrobenzene-d5
Concen: 81.49 ng
RT: 7.369 min Scan# 898
Delta R.T. 0.006 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

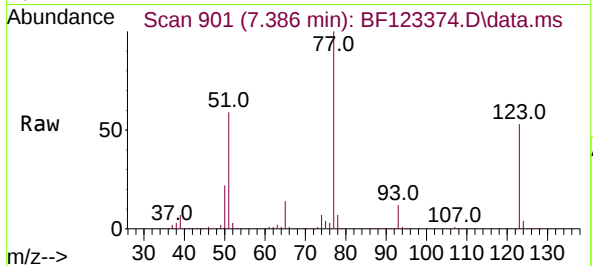


Tgt Ion: 82 Resp: 1550666
Ion Ratio Lower Upper
82 100
128 49.2 37.0 55.4
54 58.7 38.4 57.6#

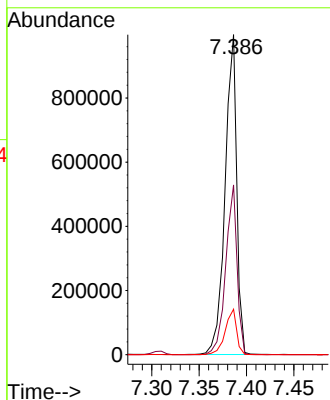
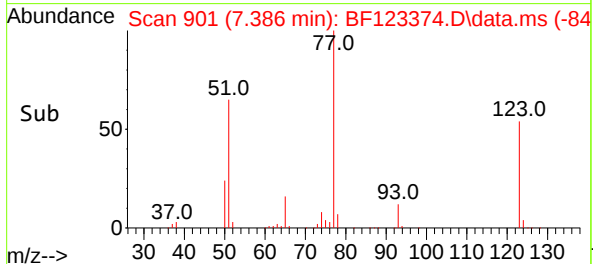




#24
Nitrobenzene
Concen: 42.72 ng
RT: 7.386 min Scan# 901
Delta R.T. 0.006 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03



Tgt Ion: 77 Resp: 857168
Ion Ratio Lower Upper
77 100
123 53.0 39.3 58.9
65 14.2 10.6 15.8

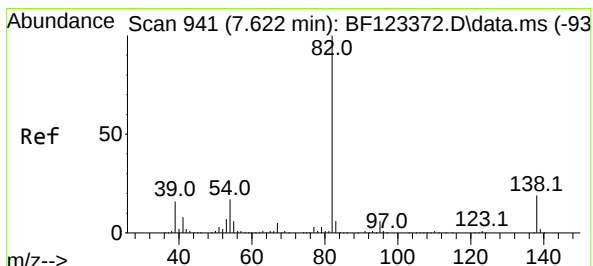


Instrument :
BNA_F
ClientSampleId :
SSTDICC060

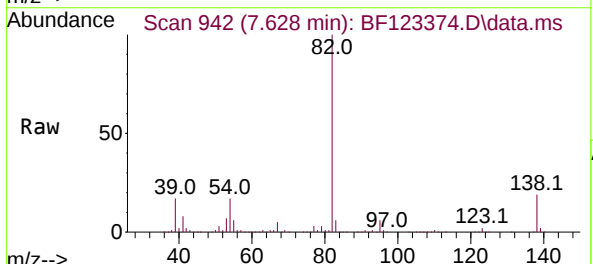
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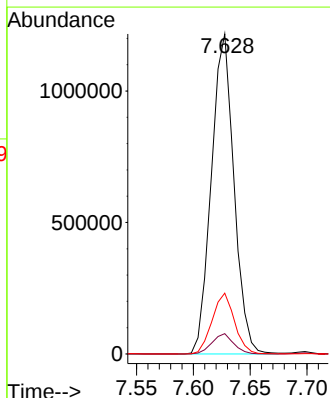
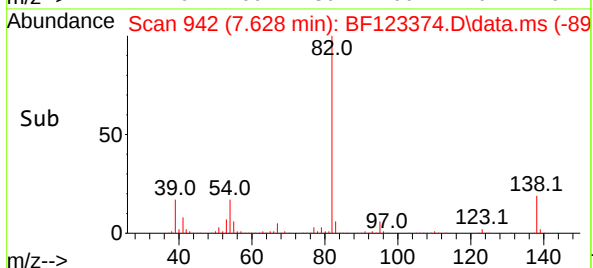
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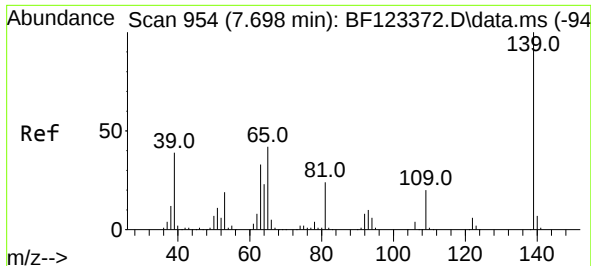


#25
Isophorone
Concen: 47.44 ng
RT: 7.628 min Scan# 942
Delta R.T. 0.006 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

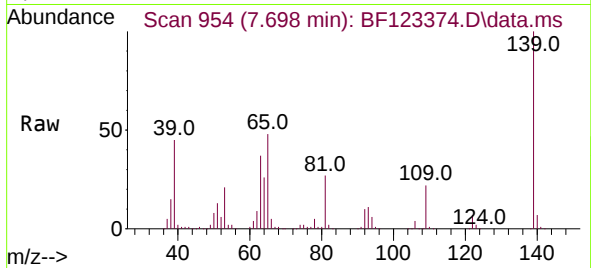


Tgt Ion: 82 Resp: 1688158
Ion Ratio Lower Upper
82 100
95 6.4 5.8 8.6
138 19.0 14.6 21.8

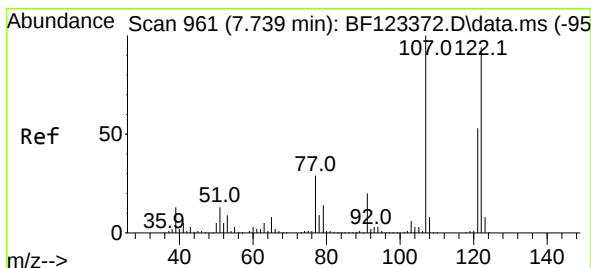
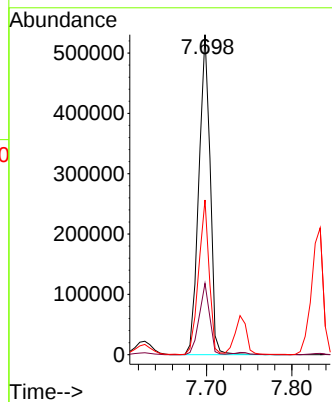
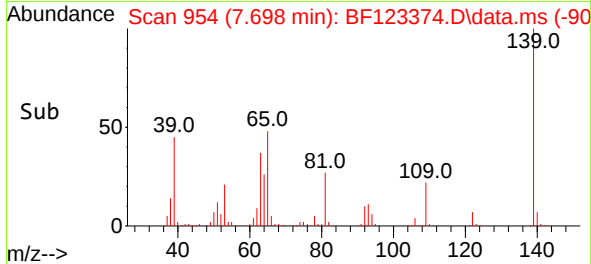




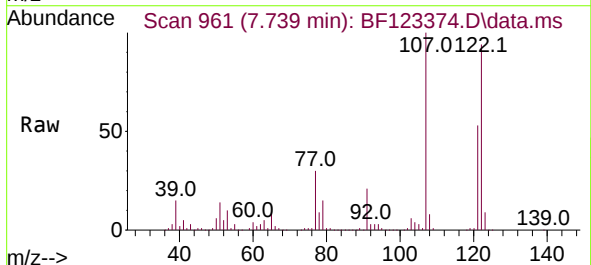
#26
2-Nitrophenol
Concen: 58.06 ng
RT: 7.698 min Scan# 954
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03



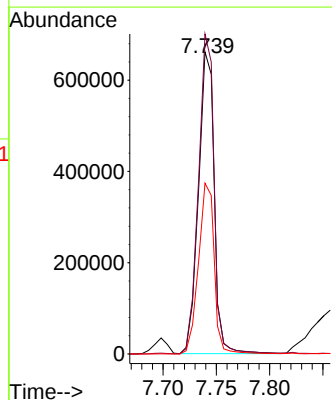
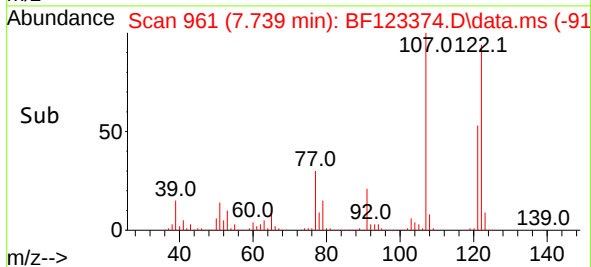
Tgt Ion:139 Resp: 488027
Ion Ratio Lower Upper
139 100
109 22.3 24.0 36.0#
65 48.4 40.9 61.3



#27
2,4-Dimethylphenol
Concen: 52.31 ng
RT: 7.739 min Scan# 961
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03



Tgt Ion:122 Resp: 680635
Ion Ratio Lower Upper
122 100
107 105.9 91.8 137.8
121 56.5 47.3 70.9

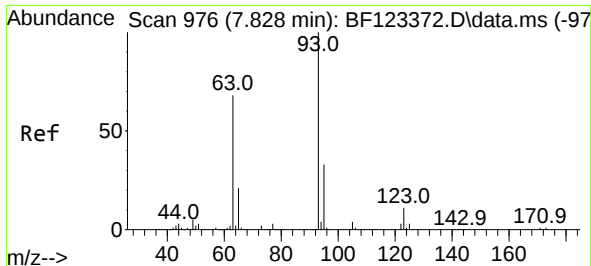


Instrument :
BNA_F
ClientSampleId :
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#28
bis(2-Chloroethoxy)methane
Concen: 50.66 ng
RT: 7.833 min Scan# 977
Delta R.T. 0.006 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

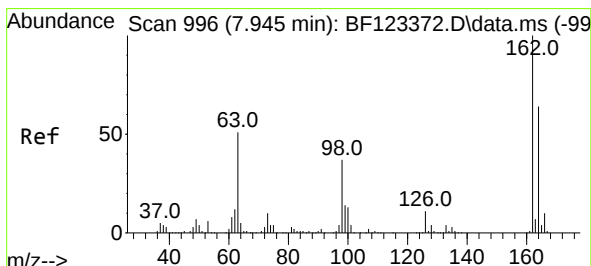
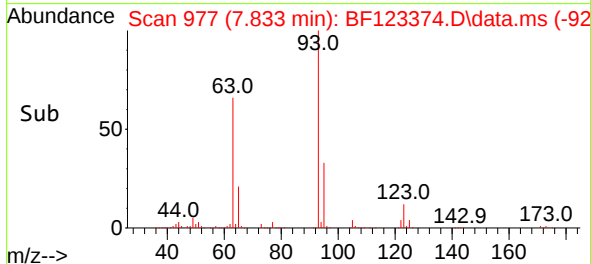
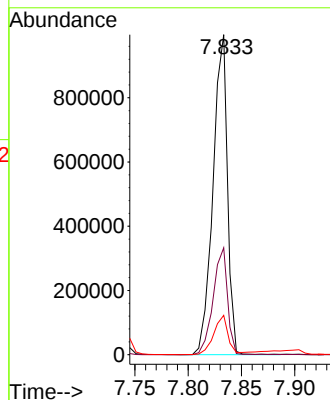
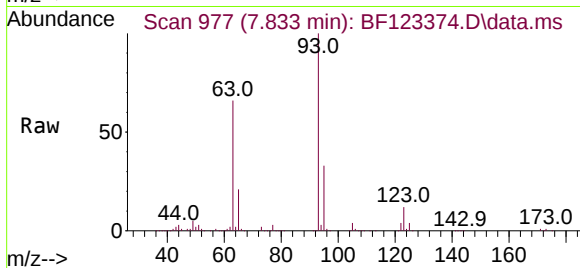
Tgt Ion: 93 Resp: 943542
Ion Ratio Lower Upper
93 100
95 33.4 26.2 39.2
123 12.3 9.2 13.8

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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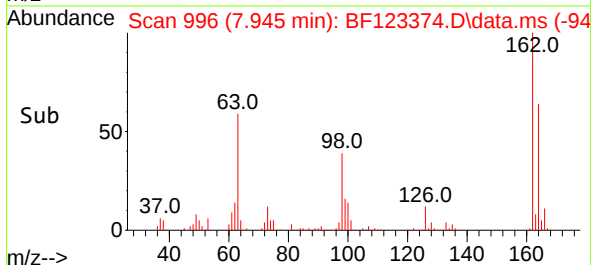
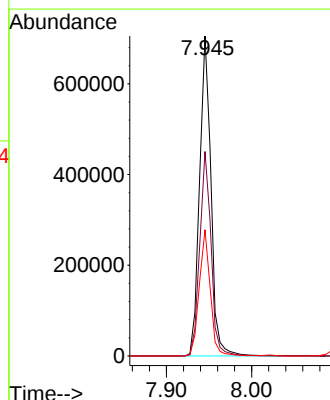
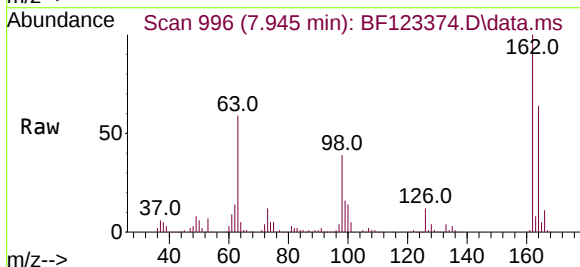
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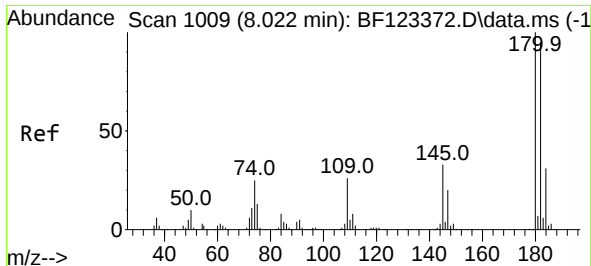
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#29
2,4-Dichlorophenol
Concen: 48.83 ng
RT: 7.945 min Scan# 996
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

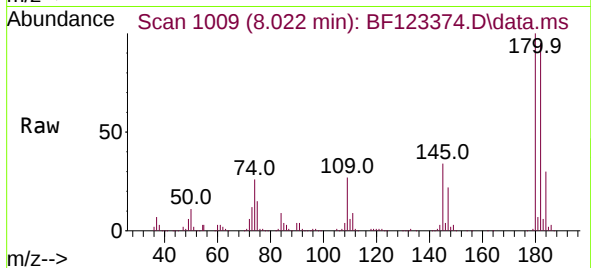
Tgt Ion:162 Resp: 655964
Ion Ratio Lower Upper
162 100
164 63.9 43.2 83.2
98 39.5 15.2 55.2





#30
1,2,4-Trichlorobenzene
Concen: 42.49 ng
RT: 8.022 min Scan# 1009
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

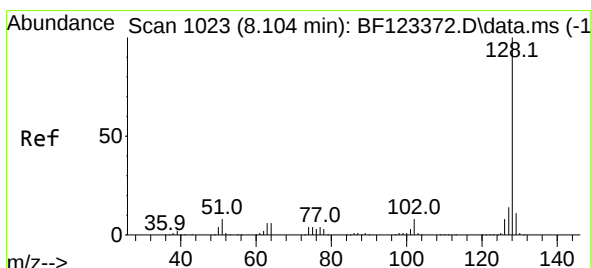
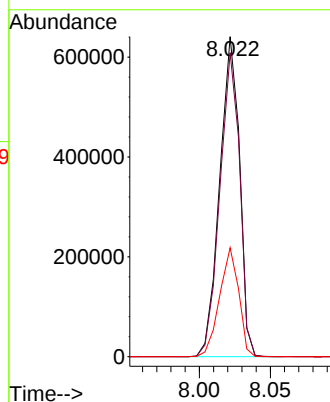
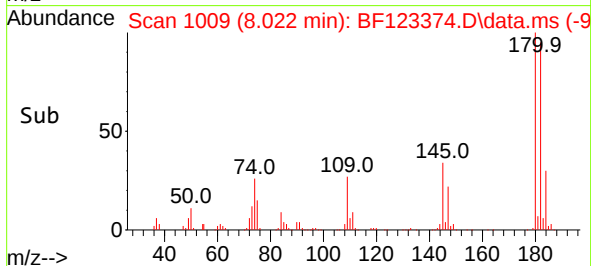


Tgt Ion:180 Resp: 620659
Ion Ratio Lower Upper
180 100
182 95.0 75.7 113.5
145 34.0 25.0 37.4

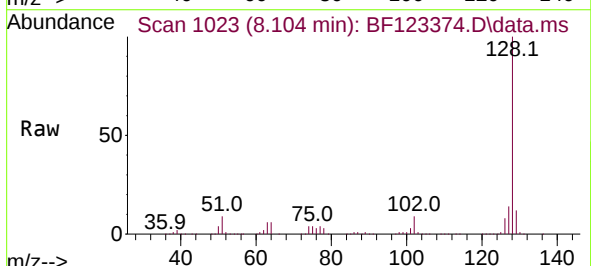
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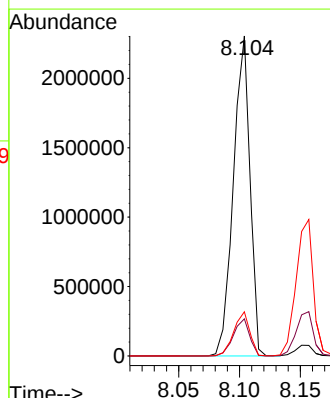
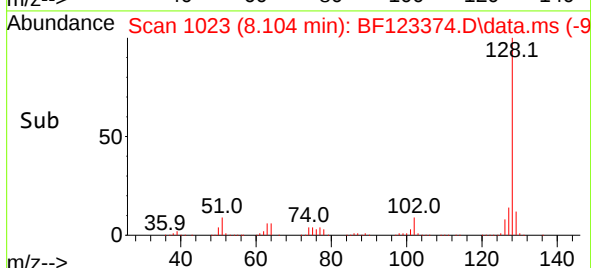
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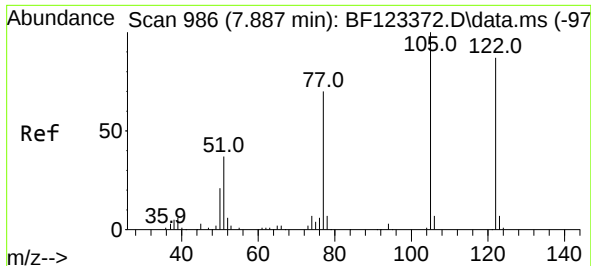


#31
Naphthalene
Concen: 45.85 ng
RT: 8.104 min Scan# 1023
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03



Tgt Ion:128 Resp: 2188909
Ion Ratio Lower Upper
128 100
129 11.6 9.0 13.6
127 13.8 10.7 16.1





#32

Benzoic acid

Concen: 62.55 ng

RT: 7.904 min Scan# 989

Delta R.T. 0.017 min

Lab File: BF123374.D

Acq: 17 Mar 2021 19:03

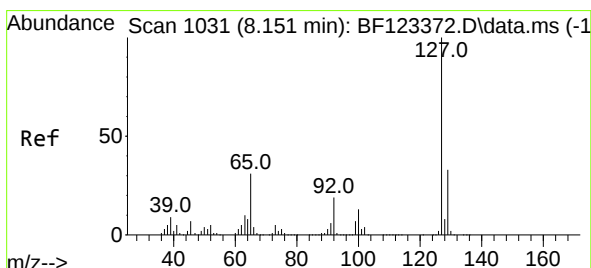
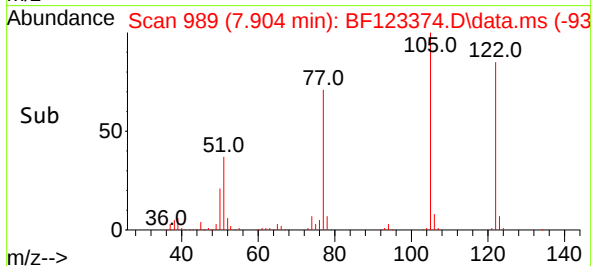
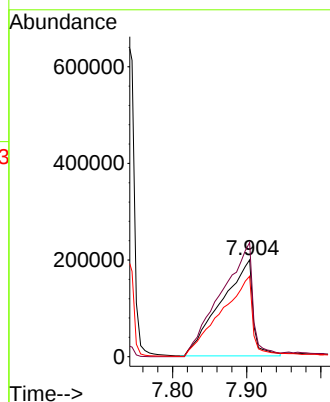
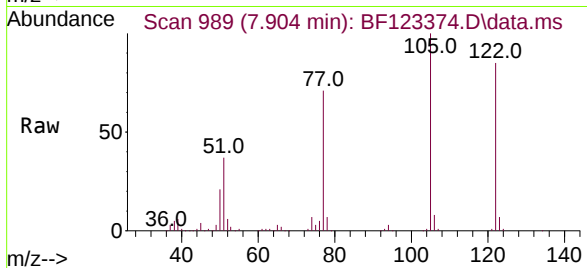
Tgt Ion:122 Resp: 600297

Ion Ratio Lower Upper

122 100

105 117.8 104.8 144.8

77 83.2 71.0 111.0



#33

4-Chloroaniline

Concen: 50.09 ng

RT: 8.157 min Scan# 1032

Delta R.T. 0.006 min

Lab File: BF123374.D

Acq: 17 Mar 2021 19:03

Tgt Ion:127 Resp: 973151

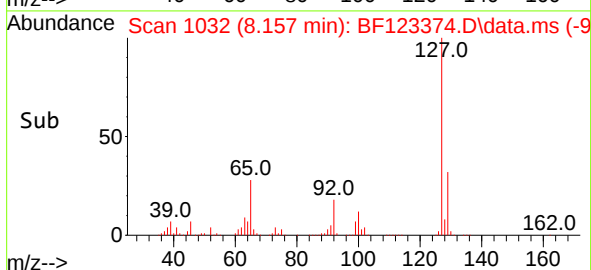
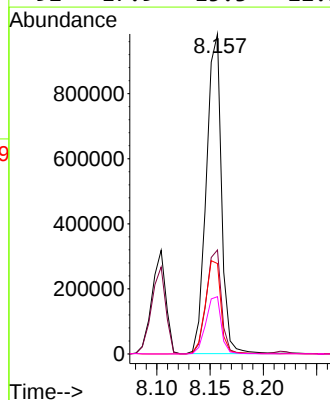
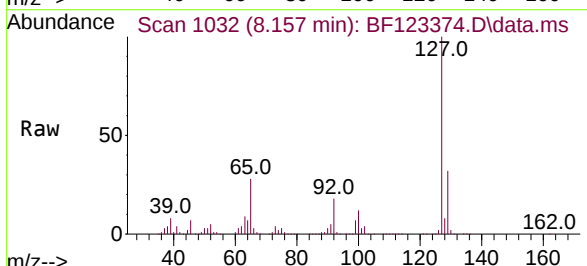
Ion Ratio Lower Upper

127 100

129 32.5 26.2 39.2

65 28.3 22.2 33.2

92 17.9 15.3 22.9



Instrument :

BNA_F

ClientSampleId :

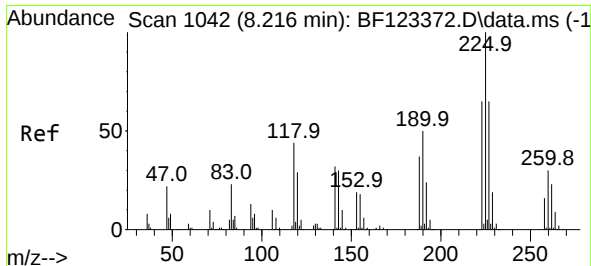
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#34
Hexachlorobutadiene
Concen: 37.06 ng
RT: 8.222 min Scan# 1043
Delta R.T. 0.006 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

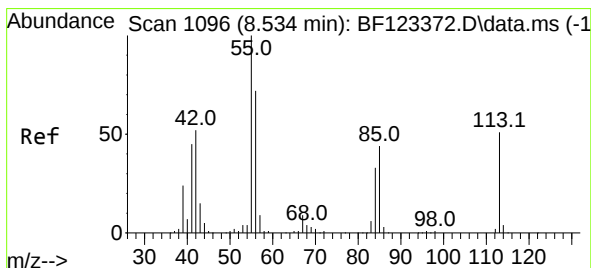
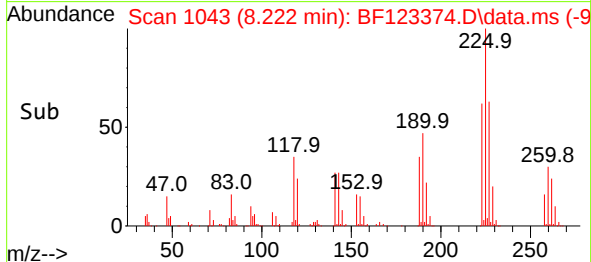
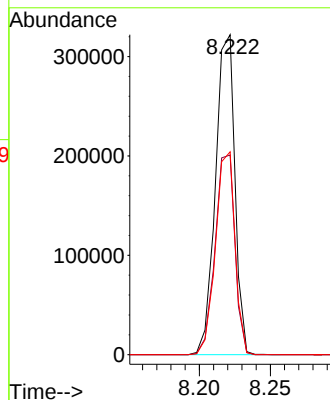
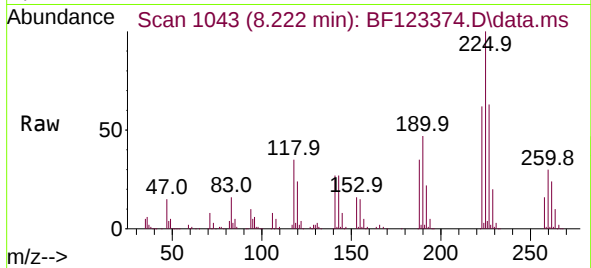
Tgt Ion:225 Resp: 305289
Ion Ratio Lower Upper
225 100
223 62.4 50.7 76.1
227 63.4 51.7 77.5

Instrument :
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ClientSampleId :
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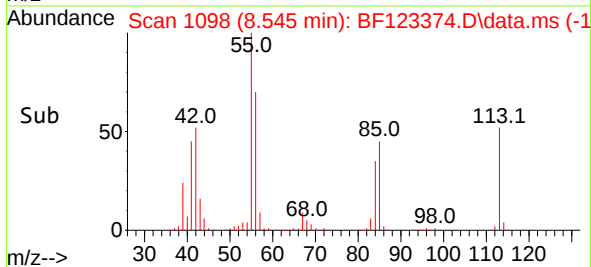
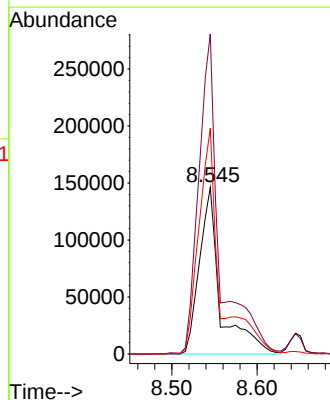
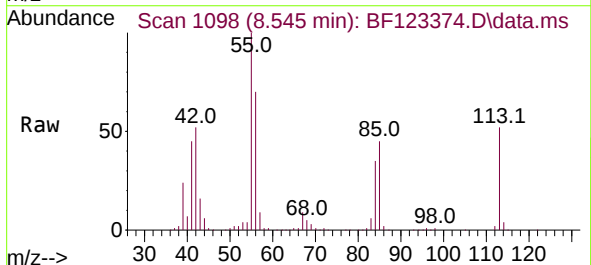
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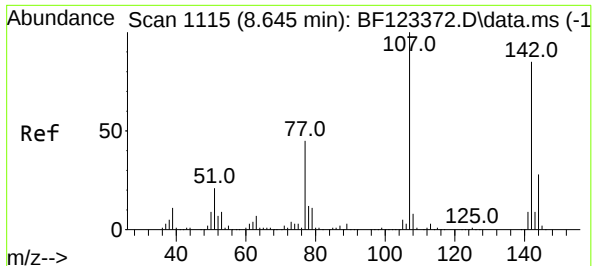
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#35
Caprolactam
Concen: 55.38 ng m
RT: 8.545 min Scan# 1098
Delta R.T. 0.012 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

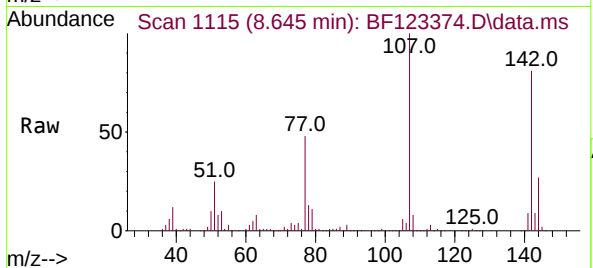
Tgt Ion:113 Resp: 249632
Ion Ratio Lower Upper
113 100
55 192.1 133.7 173.7#
56 135.4 95.3 135.3#





#36
4-Chloro-3-methylphenol
Concen: 44.31 ng
RT: 8.645 min Scan# 1115
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

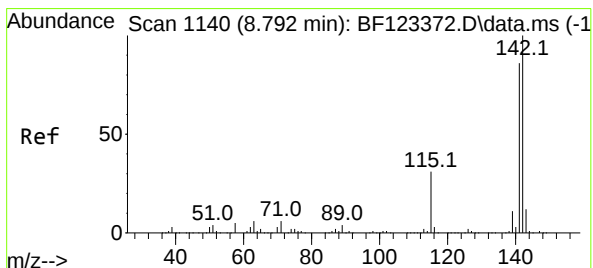
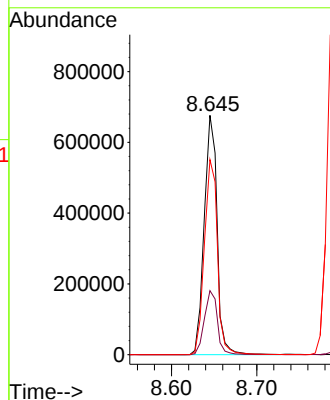
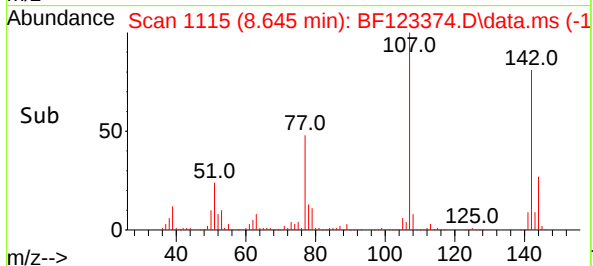


Tgt Ion:107 Resp: 707542
Ion Ratio Lower Upper
107 100
144 26.8 20.2 30.2
142 81.5 64.4 96.6

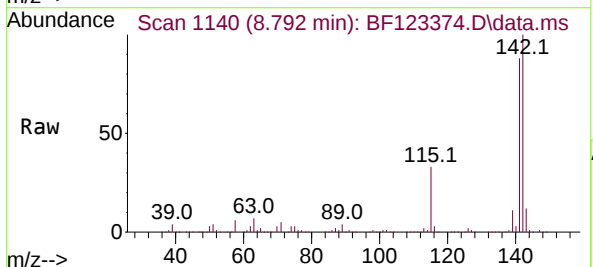
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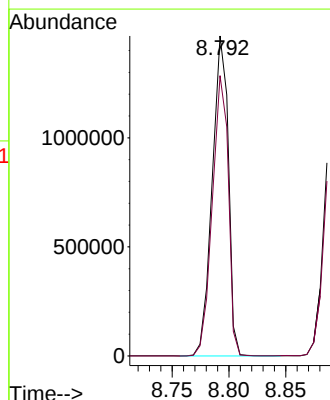
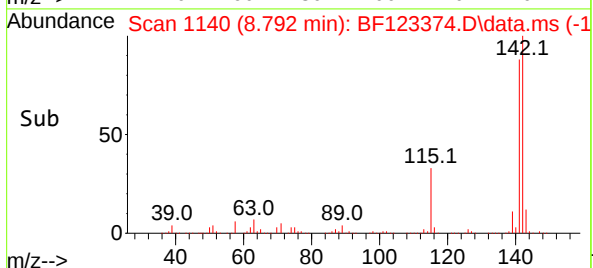
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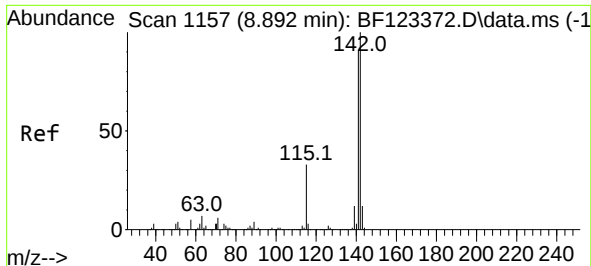


#37
2-Methylnaphthalene
Concen: 45.38 ng
RT: 8.792 min Scan# 1140
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03



Tgt Ion:142 Resp: 1443004
Ion Ratio Lower Upper
142 100
141 87.6 70.6 106.0





#38
1-Methylnaphthalene
Concen: 45.65 ng
RT: 8.892 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

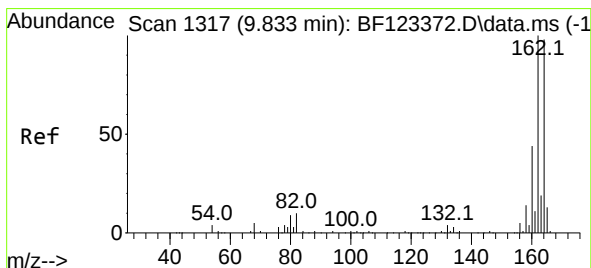
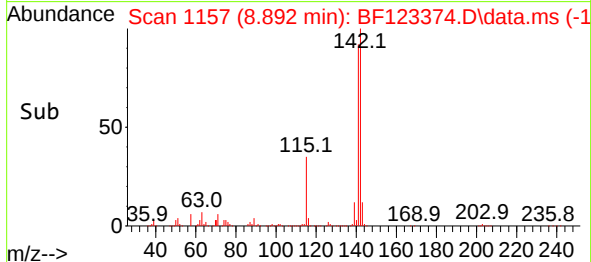
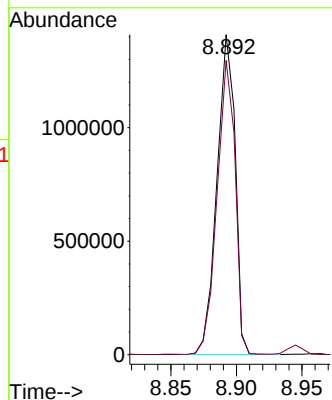
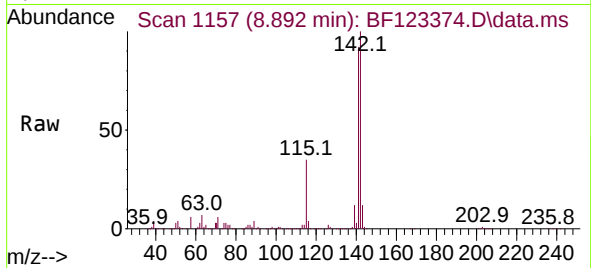
Tgt Ion:142 Resp: 1357752
Ion Ratio Lower Upper
142 100
141 91.9 74.5 111.7

Instrument :
BNA_F
ClientSampleId :
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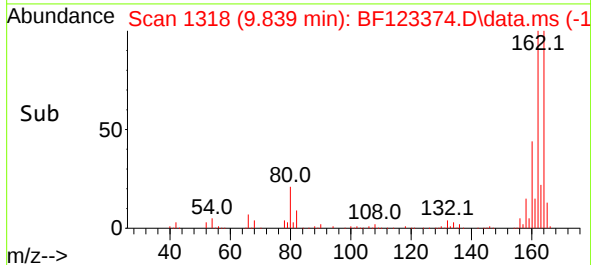
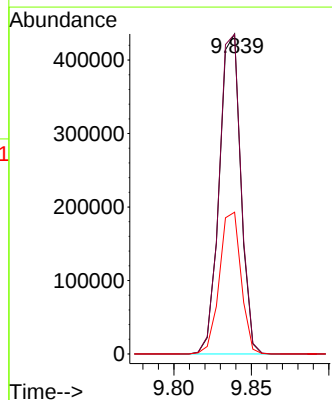
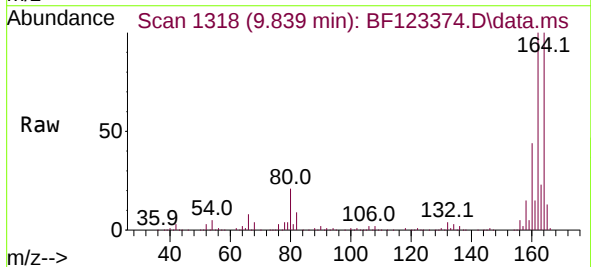
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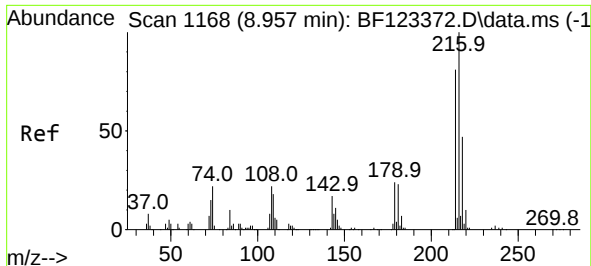
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#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.839 min Scan# 1318
Delta R.T. 0.006 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

Tgt Ion:164 Resp: 419140
Ion Ratio Lower Upper
164 100
162 100.0 80.8 121.2
160 44.3 35.4 53.0





#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.97 ng
RT: 8.963 min Scan# 1169
Delta R.T. 0.006 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

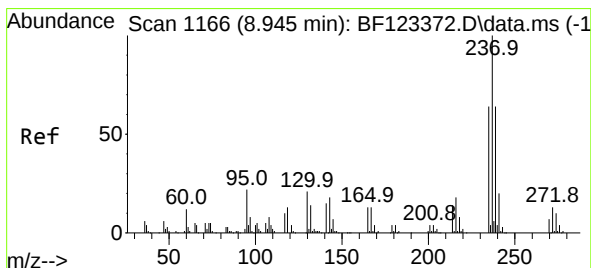
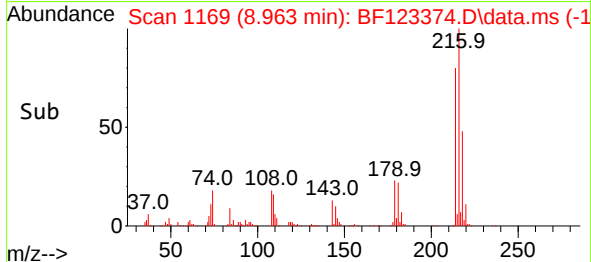
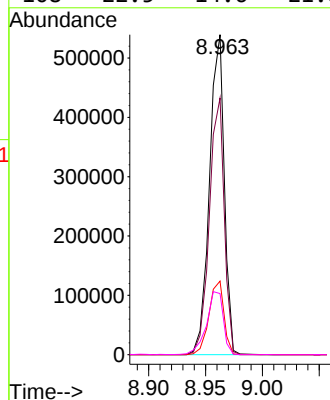
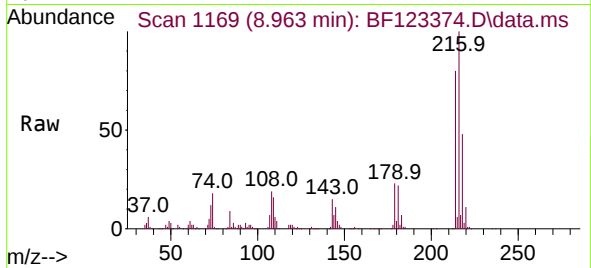
Tgt Ion:	216	Resp:	488094
Ion Ratio	Lower	Upper	
216	100		
214	80.6	63.1	94.7
179	23.3	17.1	25.7
108	22.5	14.6	21.8#

Instrument :
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ClientSampleId :
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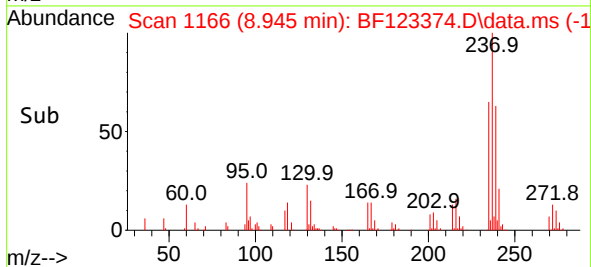
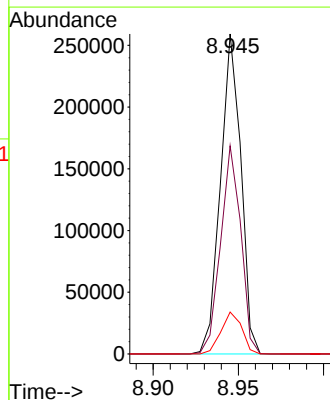
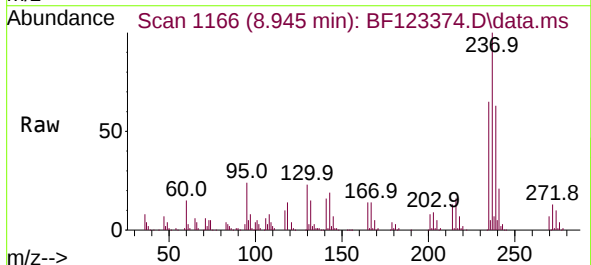
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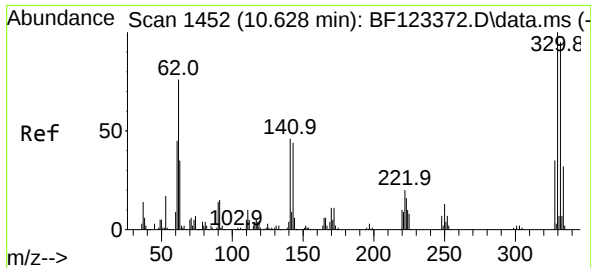
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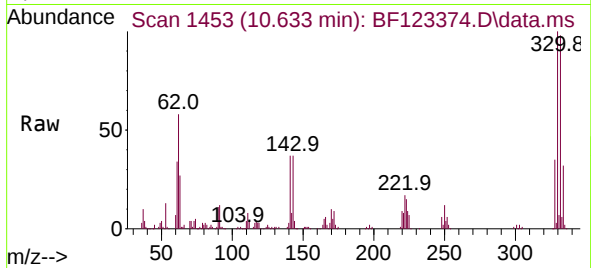
#41
Hexachlorocyclopentadiene
Concen: 36.84 ng
RT: 8.945 min Scan# 1166
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

Tgt Ion:	237	Resp:	216185
Ion Ratio	Lower	Upper	
237	100		
235	65.1	40.9	80.9
272	13.1	0.0	33.4

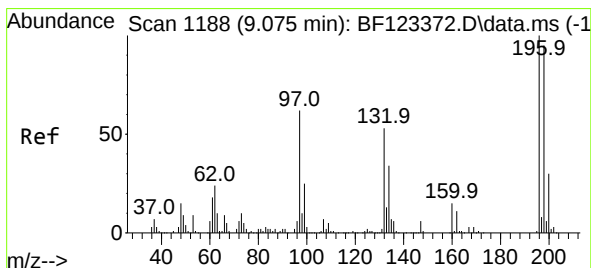
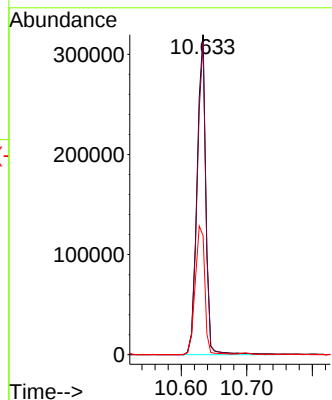
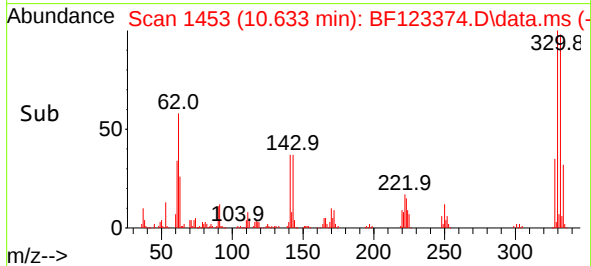




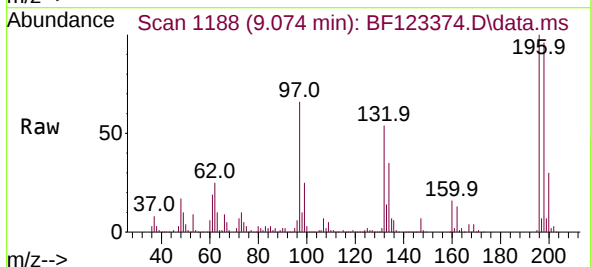
#42
2,4,6-Tribromophenol
Concen: 70.07 ng
RT: 10.633 min Scan# 1453
Delta R.T. 0.006 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03



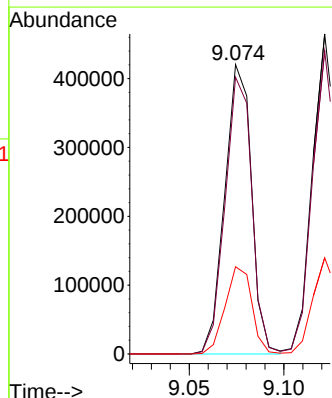
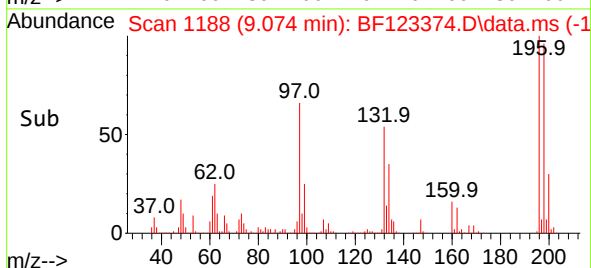
Tgt Ion: 330 Resp: 299045
Ion Ratio Lower Upper
330 100
332 96.0 77.5 116.3
141 43.9 23.8 35.8#



#43
2,4,6-Trichlorophenol
Concen: 46.42 ng
RT: 9.074 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03



Tgt Ion: 196 Resp: 412326
Ion Ratio Lower Upper
196 100
198 95.6 75.1 112.7
200 30.1 23.7 35.5

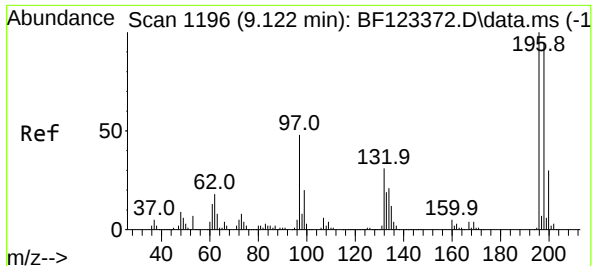


Instrument :
BNA_F
ClientSampleId :
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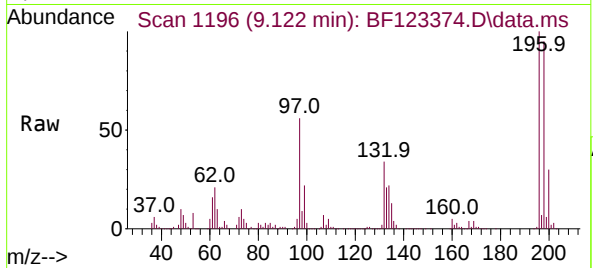
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#44
2,4,5-Trichlorophenol
Concen: 46.63 ng
RT: 9.122 min Scan# 1196
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

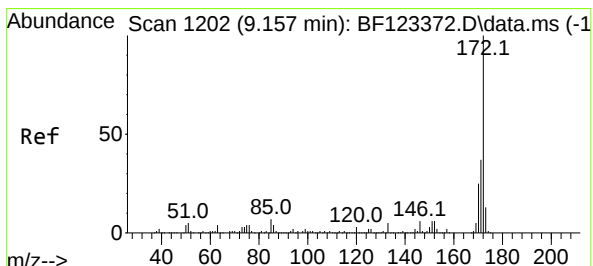
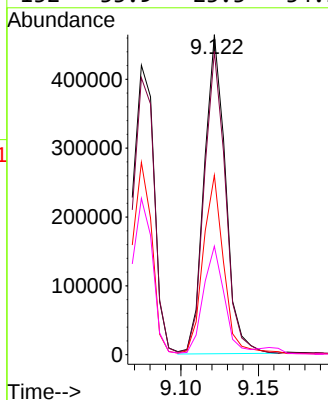
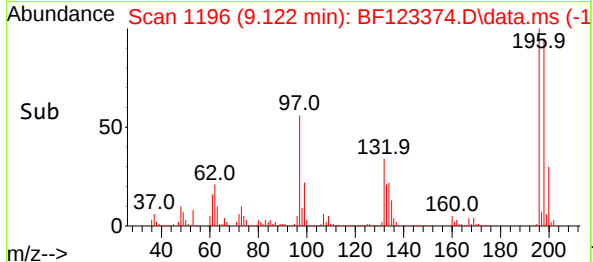


Tgt Ion:	196	Resp:	443259
Ion Ratio	Lower	Upper	
196	100		
198	94.7	76.5	114.7
97	56.0	40.1	60.1
132	33.9	23.3	34.9

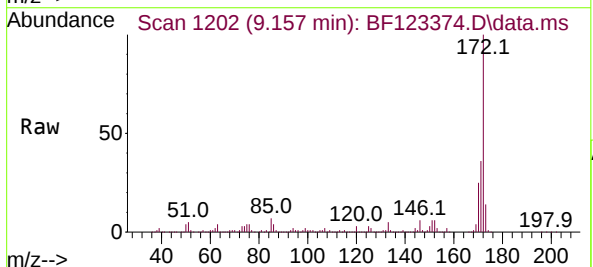
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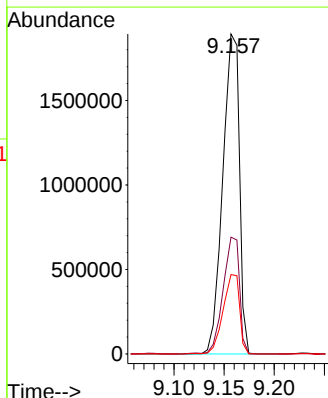
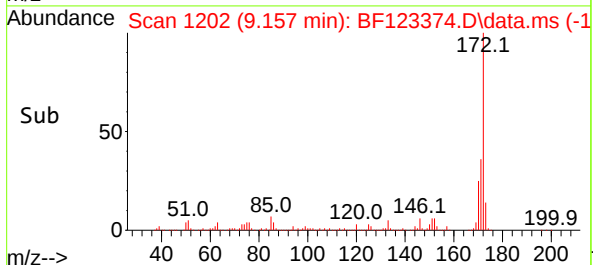
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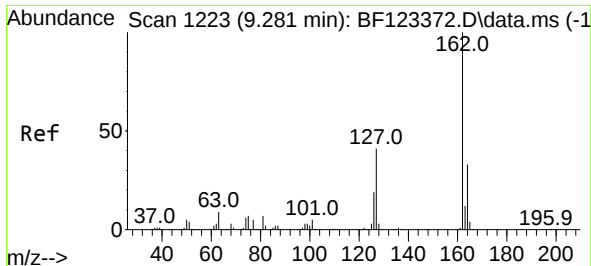


#45
2-Fluorobiphenyl
Concen: 74.53 ng
RT: 9.157 min Scan# 1202
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03



Tgt Ion:	172	Resp:	2174712
Ion Ratio	Lower	Upper	
172	100		
171	36.5	29.6	44.4
170	24.8	19.5	29.3





#47
2-Chloronaphthalene
Concen: 46.81 ng
RT: 9.286 min Scan# 1224
Delta R.T. 0.006 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

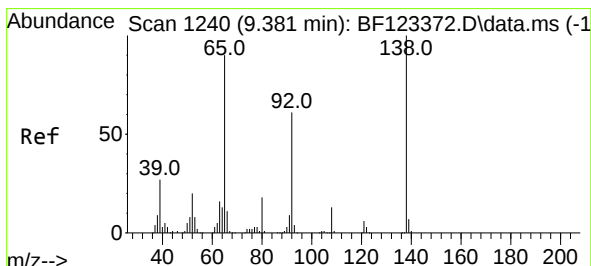
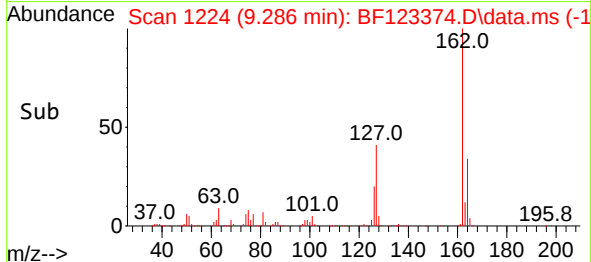
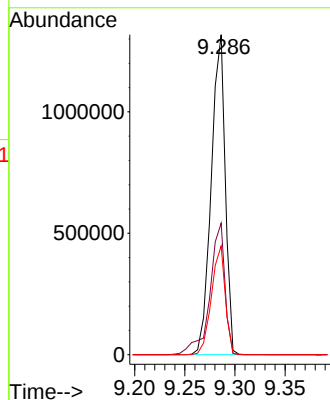
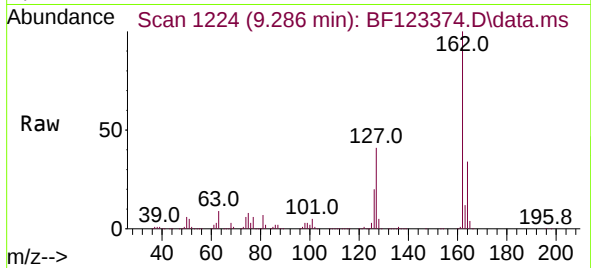
Tgt Ion: 162 Resp: 1284080
Ion Ratio Lower Upper
162 100
127 41.1 33.8 50.8
164 34.0 26.5 39.7

Instrument :
BNA_F
ClientSampleId :
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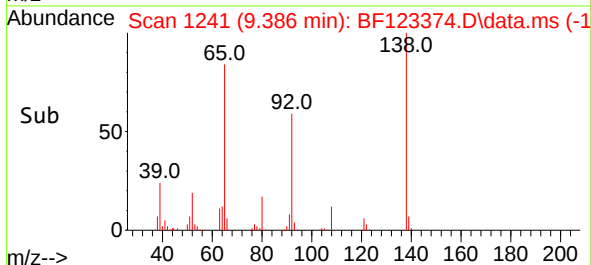
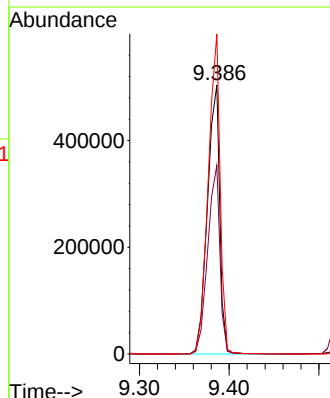
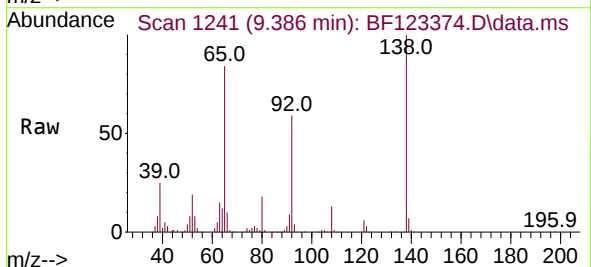
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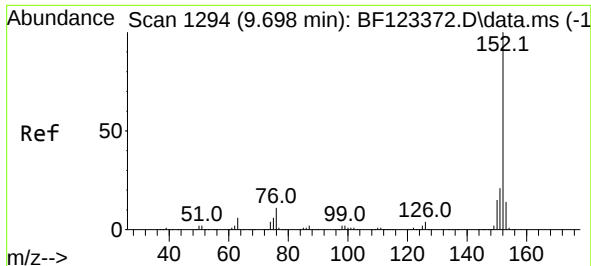
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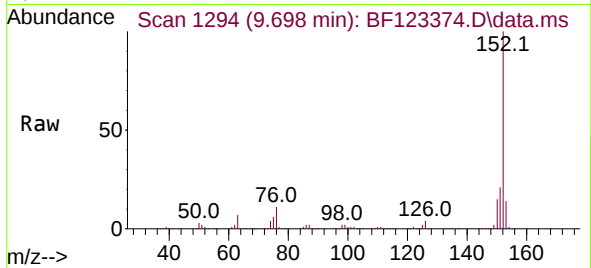
#48
2-Nitroaniline
Concen: 48.83 ng
RT: 9.386 min Scan# 1241
Delta R.T. 0.006 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

Tgt Ion: 65 Resp: 479931
Ion Ratio Lower Upper
65 100
92 70.1 60.0 90.0
138 119.0 100.6 151.0

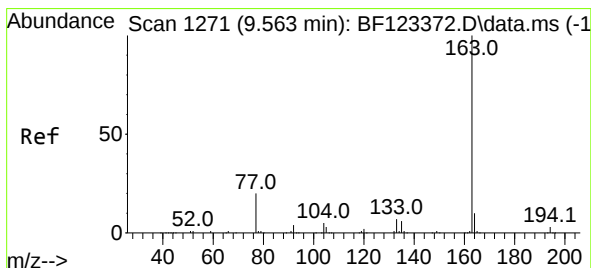
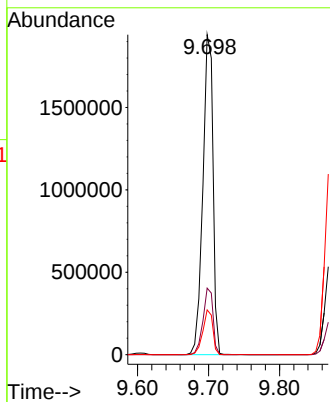
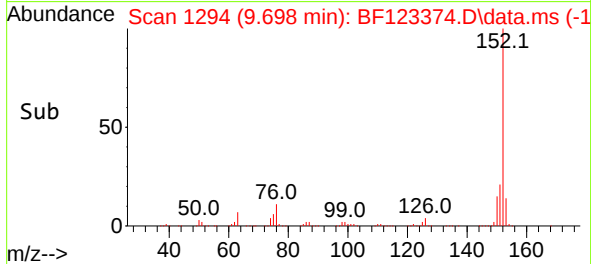




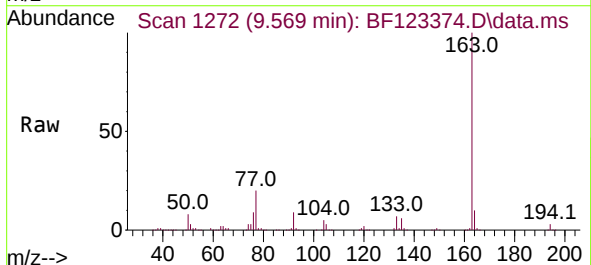
#49
Acenaphthylene
Concen: 46.61 ng
RT: 9.698 min Scan# 1294
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03



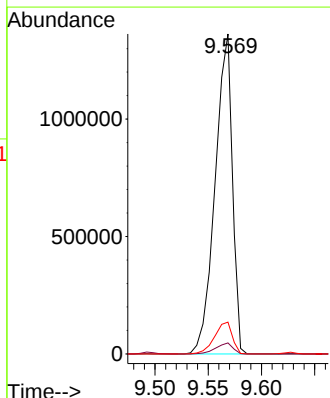
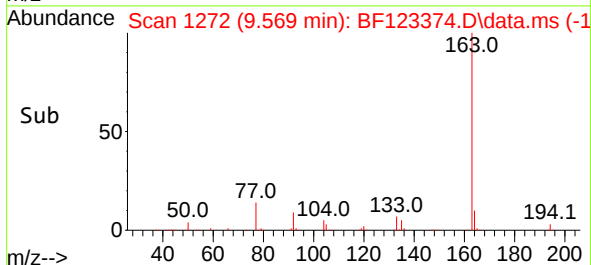
Tgt Ion:152 Resp: 1939544
Ion Ratio Lower Upper
152 100
151 20.8 16.6 25.0
153 14.0 10.9 16.3



#50
Dimethylphthalate
Concen: 48.99 ng
RT: 9.569 min Scan# 1272
Delta R.T. 0.006 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03



Tgt Ion:163 Resp: 1535529
Ion Ratio Lower Upper
163 100
194 3.5 3.4 5.0
164 10.0 8.1 12.1

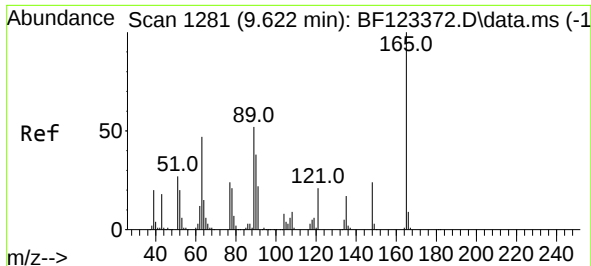


Instrument :
BNA_F
ClientSampleId :
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#51
2,6-Dinitrotoluene
Concen: 51.66 ng
RT: 9.627 min Scan# 1282
Delta R.T. 0.006 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

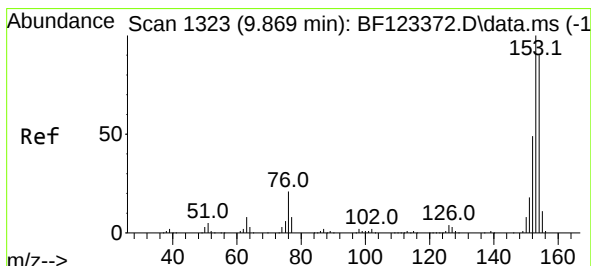
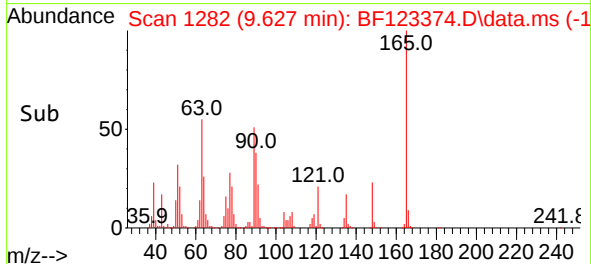
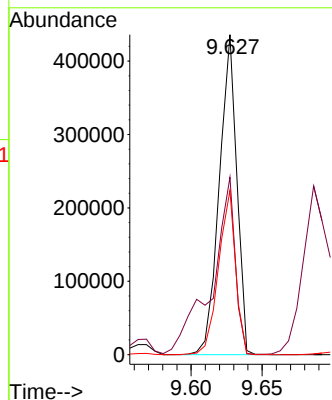
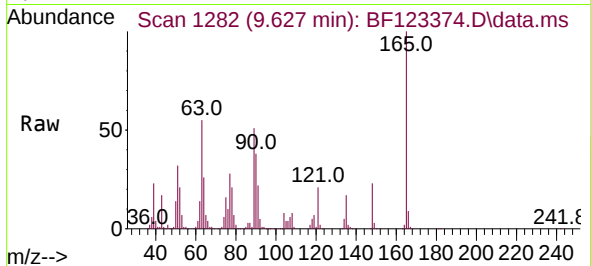
Tgt Ion:165 Resp: 373212
Ion Ratio Lower Upper
165 100
63 55.4 36.6 55.0#
89 51.3 39.4 59.0

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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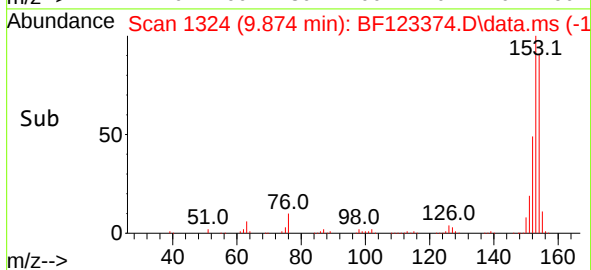
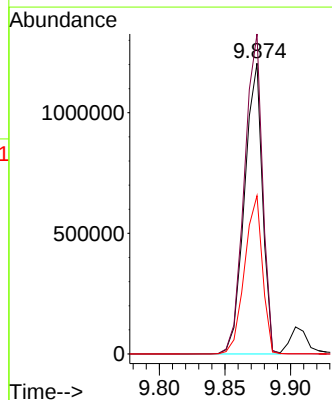
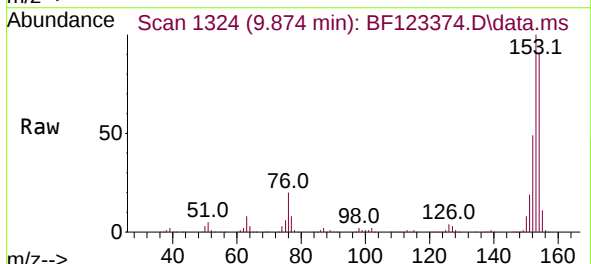
mohammad

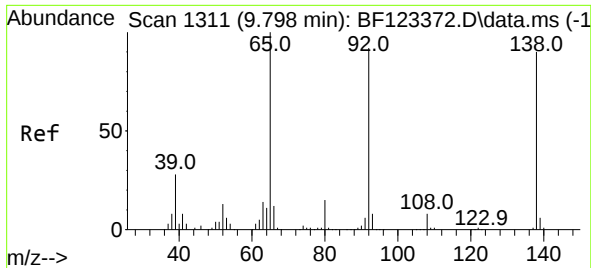
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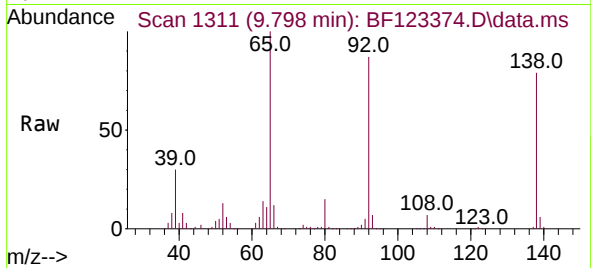
#52
Acenaphthene
Concen: 40.20 ng
RT: 9.874 min Scan# 1324
Delta R.T. 0.006 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

Tgt Ion:154 Resp: 1153481
Ion Ratio Lower Upper
154 100
153 110.1 89.0 133.6
152 54.4 42.7 64.1

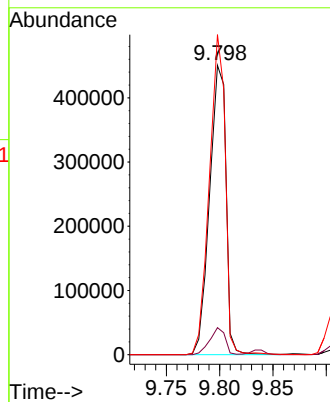
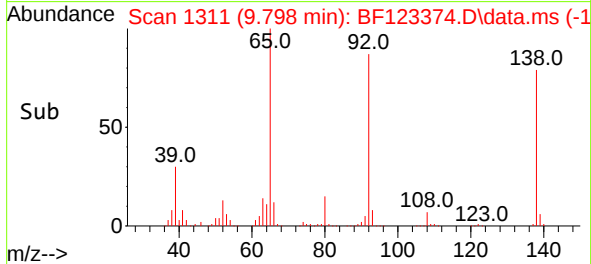




#53
3-Nitroaniline
Concen: 60.17 ng
RT: 9.798 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03



Tgt Ion:138 Resp: 482429
Ion Ratio Lower Upper
138 100
108 9.3 8.2 12.2
92 110.6 85.4 128.2

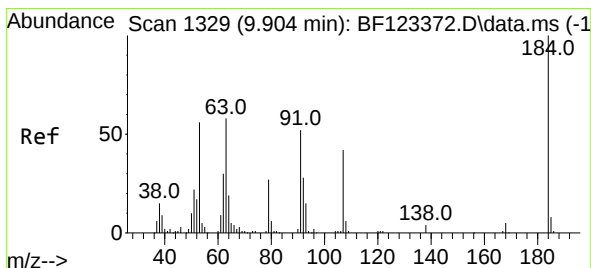


Instrument :
BNA_F
ClientSampleId :
SSTDICC060

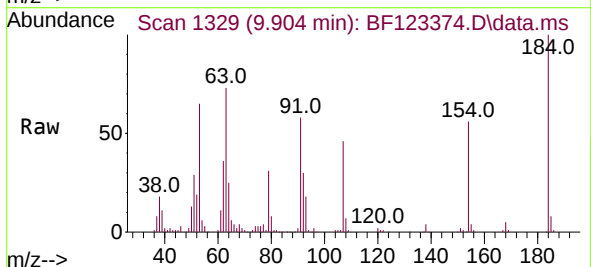
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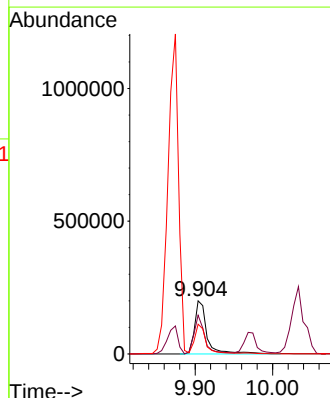
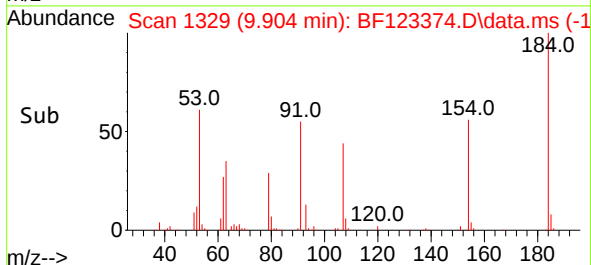
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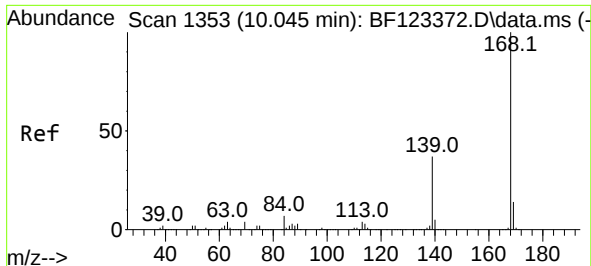


#54
2,4-Dinitrophenol
Concen: 58.58 ng
RT: 9.904 min Scan# 1329
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03



Tgt Ion:184 Resp: 222295
Ion Ratio Lower Upper
184 100
63 73.0 51.4 77.2
154 56.1 49.7 74.5





#55
Dibenzenofuran
Concen: 43.04 ng
RT: 10.045 min Scan# 1353
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

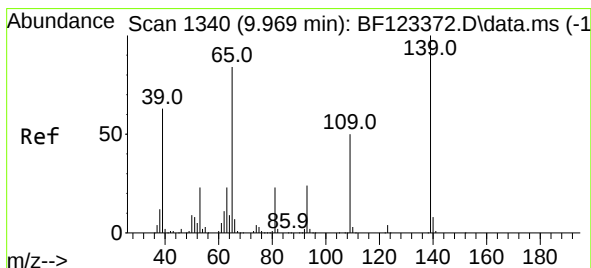
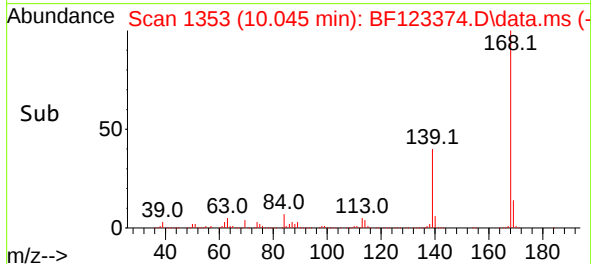
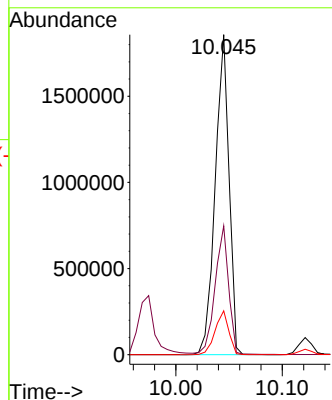
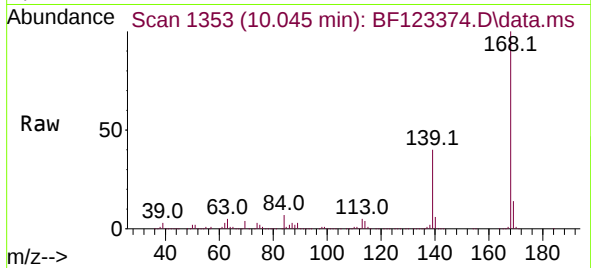
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:168 Resp: 1671948
Ion Ratio Lower Upper
168 100
139 40.2 31.3 46.9
169 13.7 11.2 16.8

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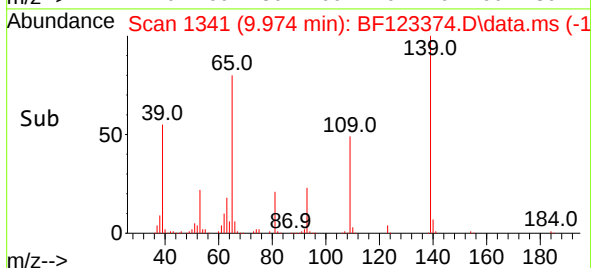
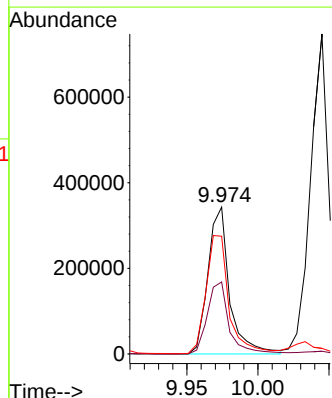
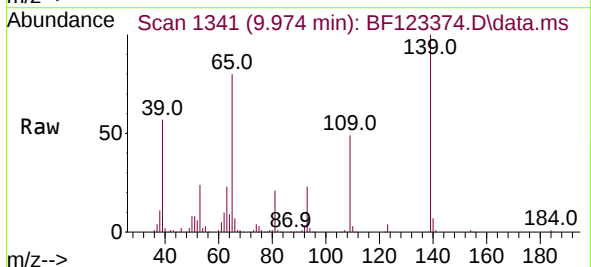
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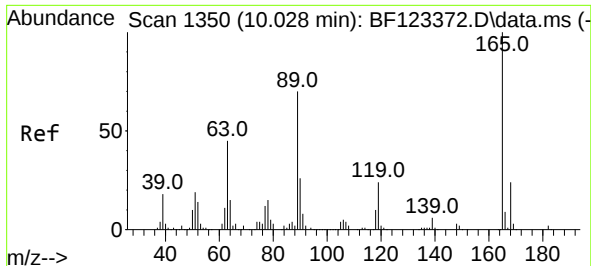
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#56
4-Nitrophenol
Concen: 57.03 ng
RT: 9.974 min Scan# 1341
Delta R.T. 0.006 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

Tgt Ion:139 Resp: 364360
Ion Ratio Lower Upper
139 100
109 49.0 45.1 85.1
65 80.1 59.2 99.2





#57
2,4-Dinitrotoluene
Concen: 46.93 ng
RT: 10.033 min Scan# 1351
Delta R.T. 0.006 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

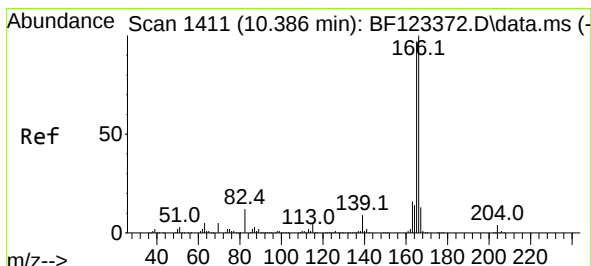
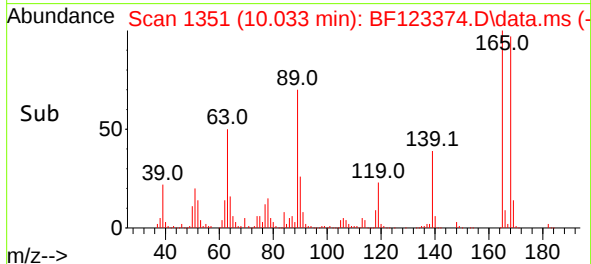
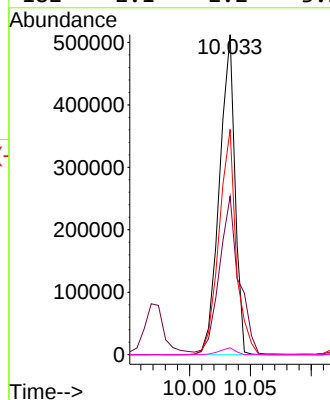
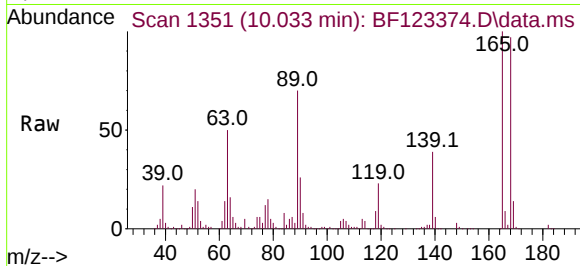
Tgt Ion:165 Resp: 455848
Ion Ratio Lower Upper
165 100
63 49.5 34.3 51.5
89 70.4 55.2 82.8
182 2.1 2.2 3.2#

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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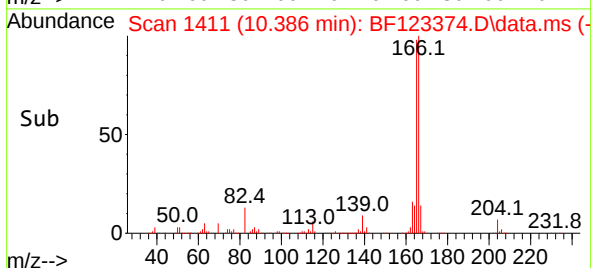
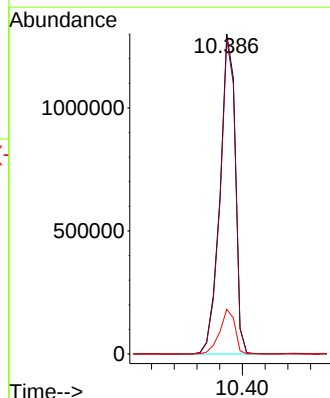
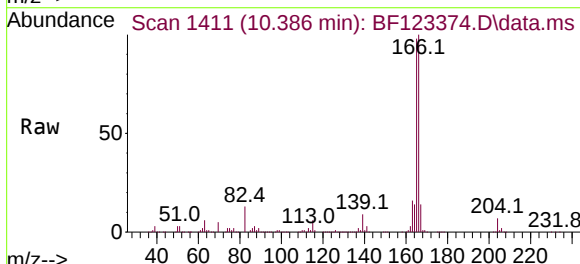
mohammad

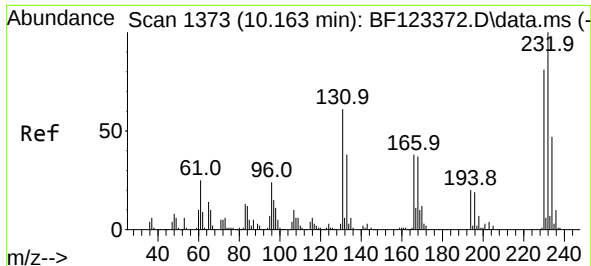
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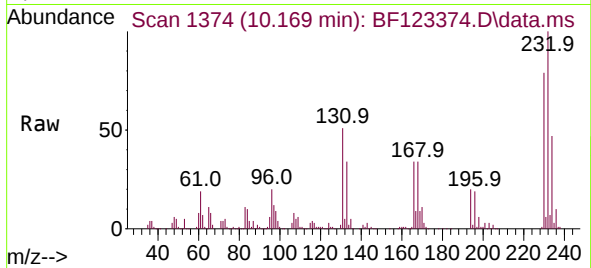
#58
Fluorene
Concen: 39.97 ng
RT: 10.386 min Scan# 1411
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

Tgt Ion:166 Resp: 1221913
Ion Ratio Lower Upper
166 100
165 98.5 79.4 119.0
167 13.9 10.9 16.3

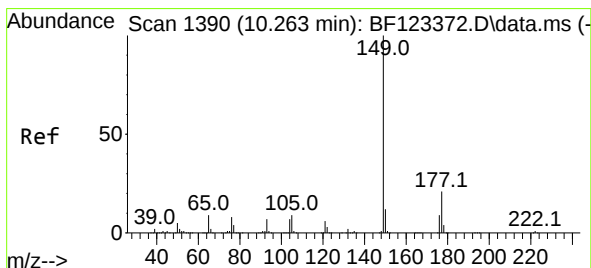
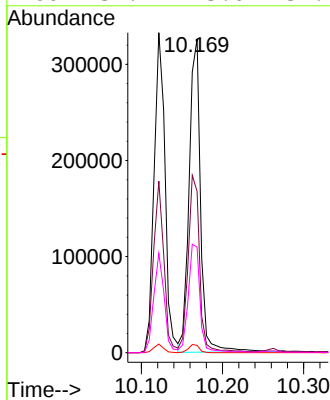
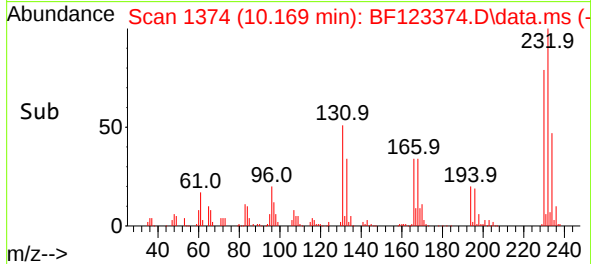




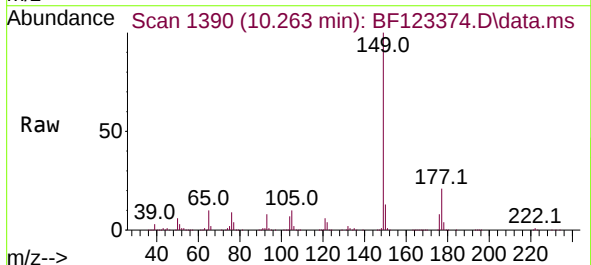
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.09 ng
RT: 10.169 min Scan# 1374
Delta R.T. 0.006 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03



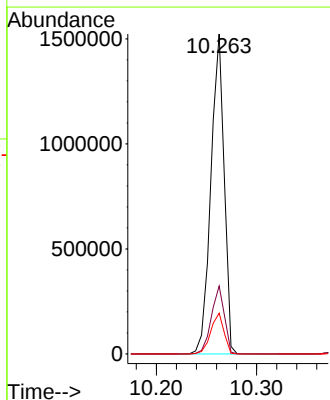
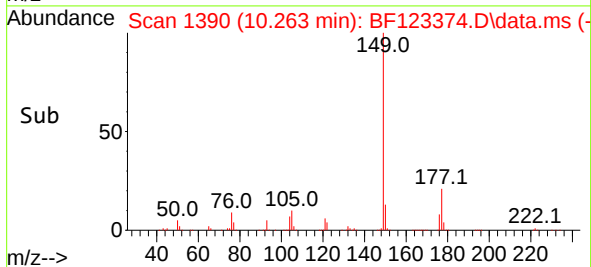
Tgt Ion:232 Resp: 319236
Ion Ratio Lower Upper
232 100
131 55.9 33.0 49.4#
130 2.5 1.7 2.5
166 34.9 23.0 34.4#



#60
Diethylphthalate
Concen: 45.12 ng
RT: 10.263 min Scan# 1390
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03



Tgt Ion:149 Resp: 1400346
Ion Ratio Lower Upper
149 100
177 21.3 18.2 27.4
150 12.8 10.1 15.1

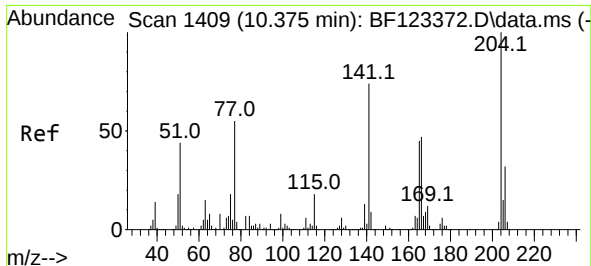


Instrument :
BNA_F
ClientSampleId :
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#61
4-Chlorophenyl-phenylether
Concen: 34.38 ng
RT: 10.380 min Scan# 1410
Delta R.T. 0.006 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

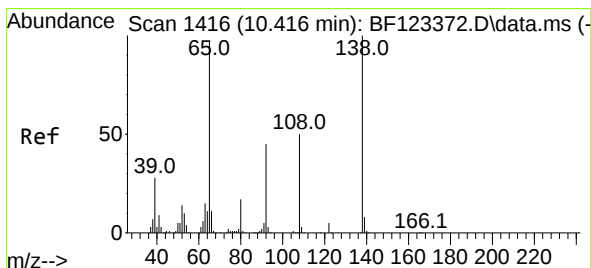
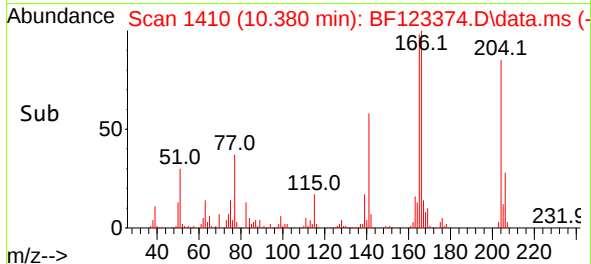
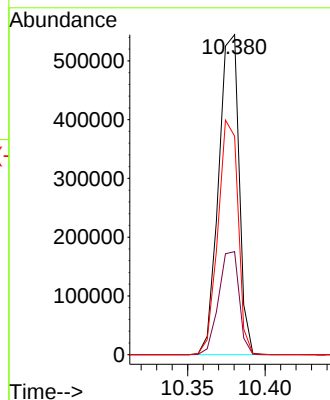
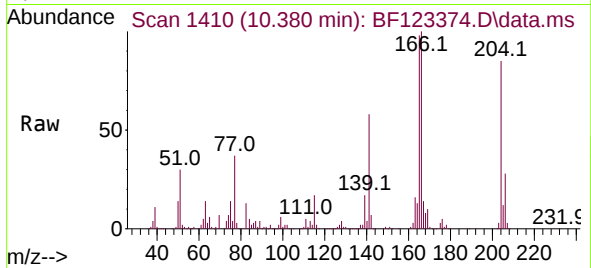
Tgt Ion:204 Resp: 500333
Ion Ratio Lower Upper
204 100
206 32.2 27.0 40.4
141 68.3 50.4 75.6

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Manual Integrations
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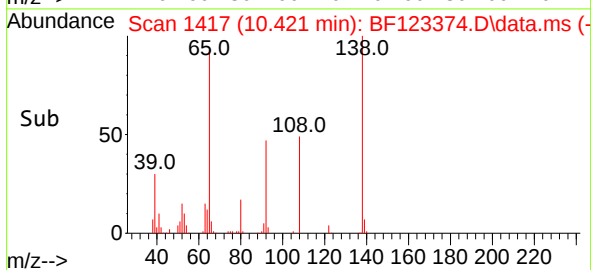
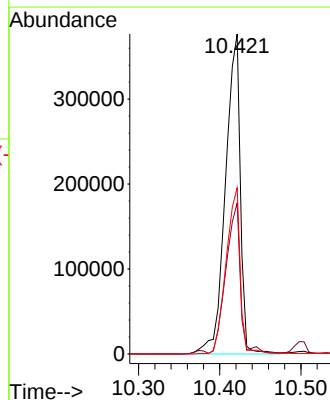
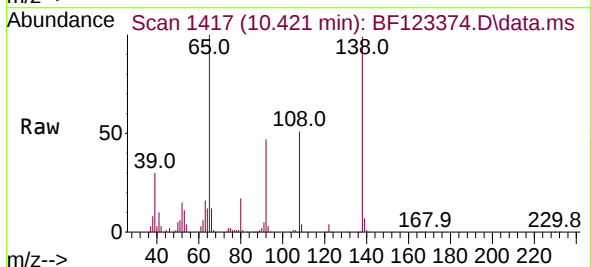
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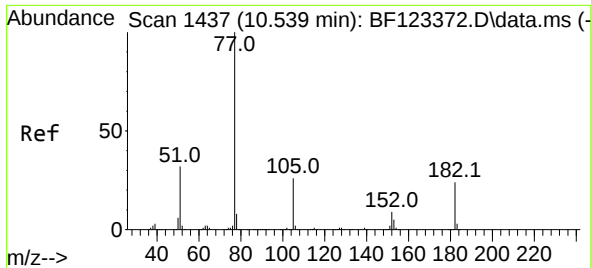
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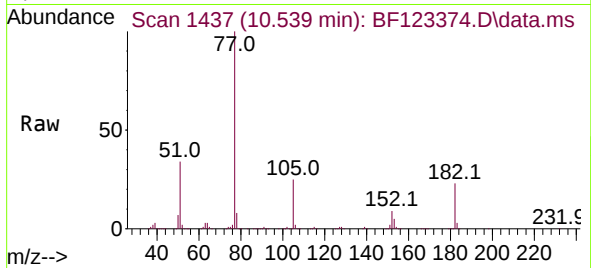
#62
4-Nitroaniline
Concen: 59.61 ng
RT: 10.421 min Scan# 1417
Delta R.T. 0.006 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

Tgt Ion:138 Resp: 481112
Ion Ratio Lower Upper
138 100
92 47.1 31.0 71.0
108 51.9 54.8 94.8#



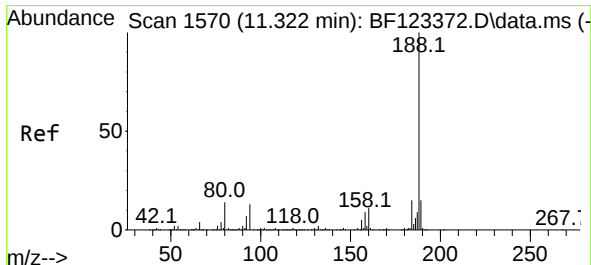
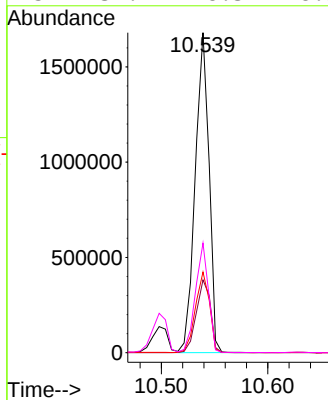
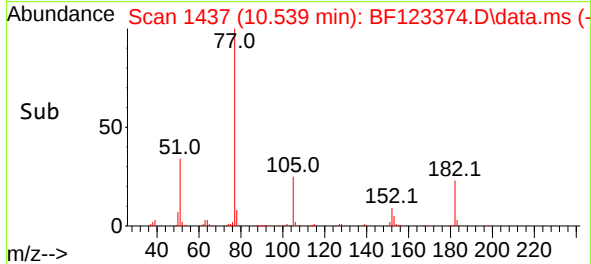


#63
Azobenzene
Concen: 42.26 ng
RT: 10.539 min Scan# 1437
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

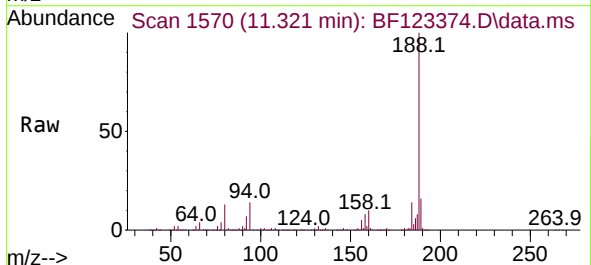


Tgt Ion: 77 Resp: 1511389

Ion	Ratio	Lower	Upper
77	100		
182	22.7	5.6	45.6
105	25.2	1.8	41.8
51	34.2	8.3	48.3

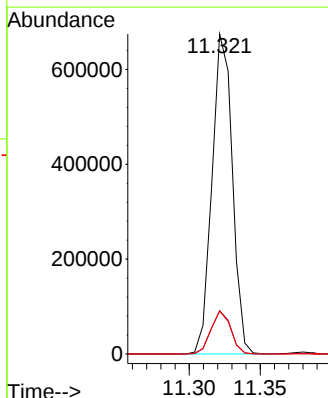
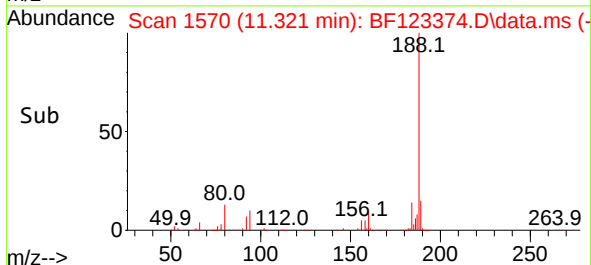


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.321 min Scan# 1570
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03



Tgt Ion: 188 Resp: 670991

Ion	Ratio	Lower	Upper
188	100		
94	13.6	7.4	11.2#
80	13.4	8.2	12.4#

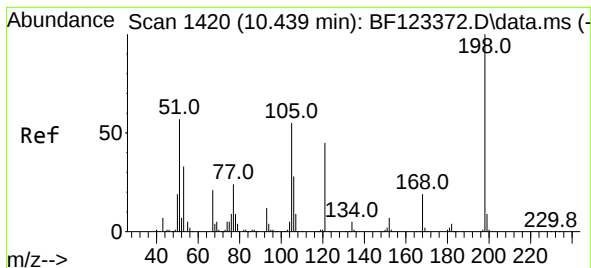


Instrument :
BNA_F
ClientSampleId :
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#65
4,6-Dinitro-2-methylphenol
Concen: 61.77 ng
RT: 10.445 min Scan# 1421
Delta R.T. 0.006 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

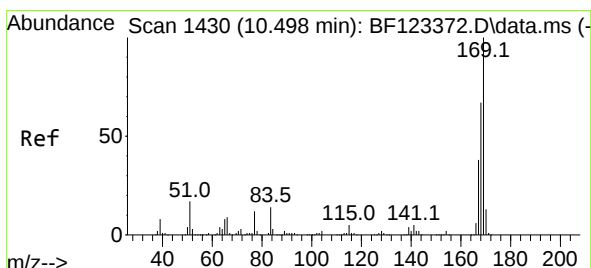
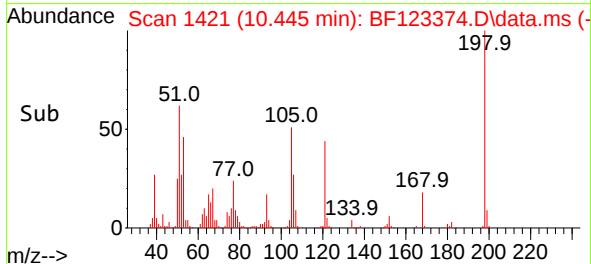
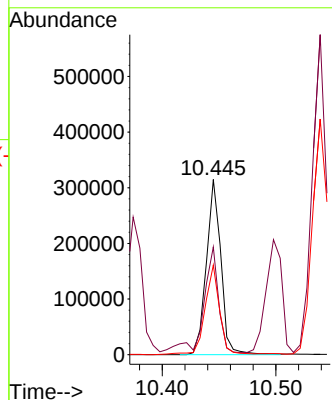
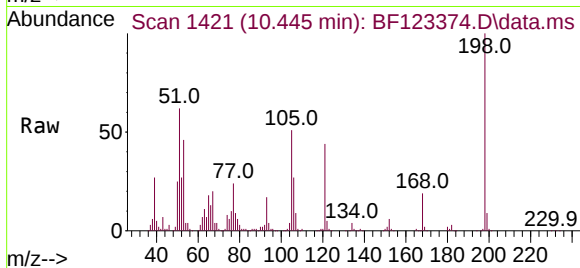
Tgt Ion:198 Resp: 279018
Ion Ratio Lower Upper
198 100
51 61.5 20.3 60.3#
105 51.1 23.0 63.0

Instrument :
BNA_F
ClientSampled :
SSTDICC060

Manual Integrations
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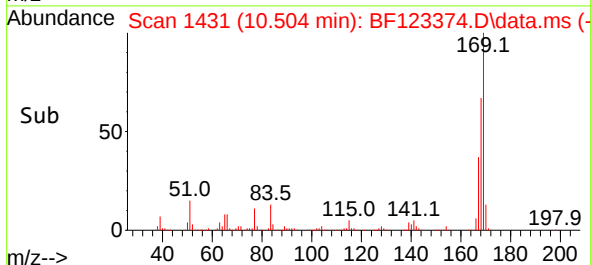
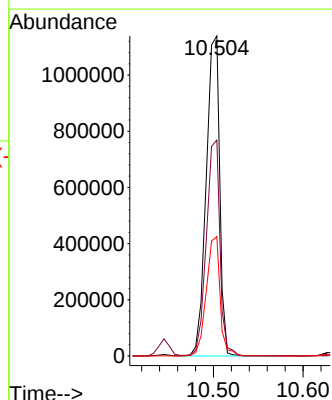
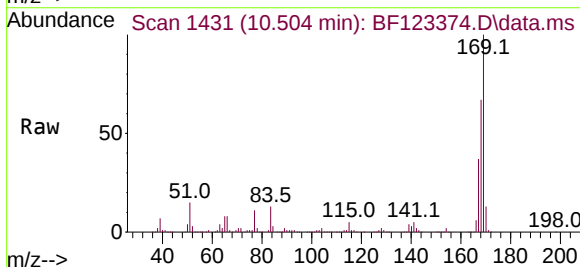
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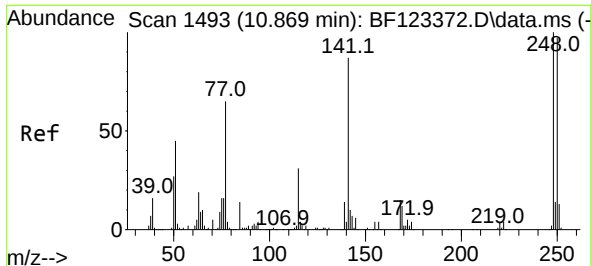
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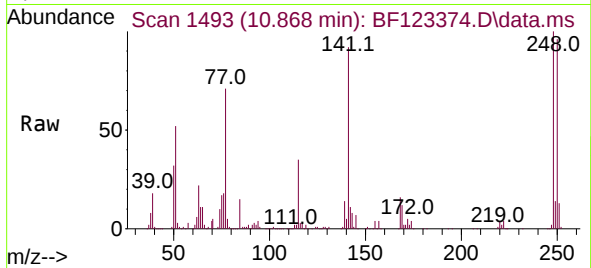
#66
n-Nitrosodiphenylamine
Concen: 51.17 ng
RT: 10.504 min Scan# 1431
Delta R.T. 0.006 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

Tgt Ion:169 Resp: 1187285
Ion Ratio Lower Upper
169 100
168 67.4 54.2 81.2
167 37.3 29.2 43.8

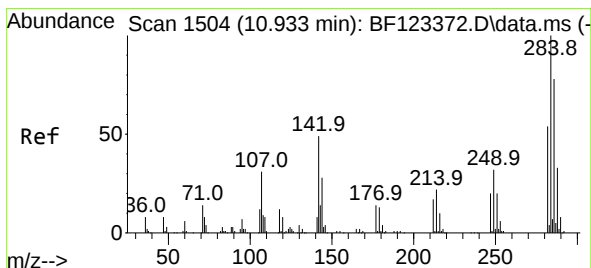
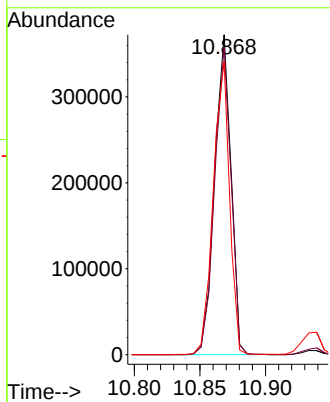
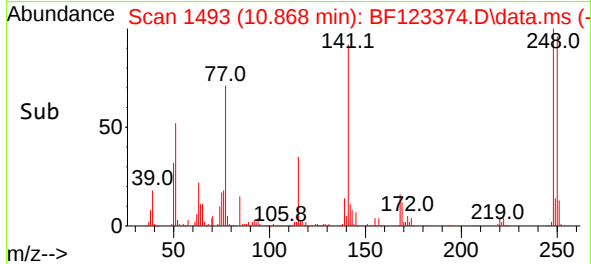




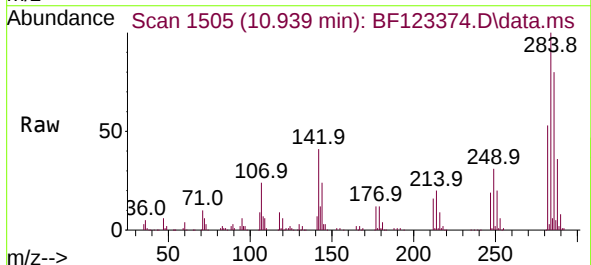
#67
4-Bromophenyl-phenylether
Concen: 44.47 ng
RT: 10.868 min Scan# 1493
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03



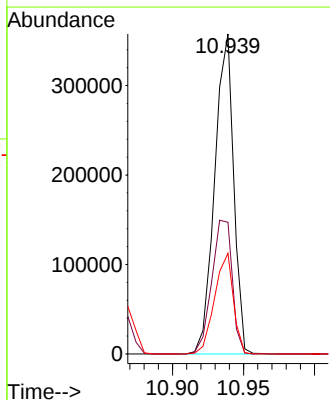
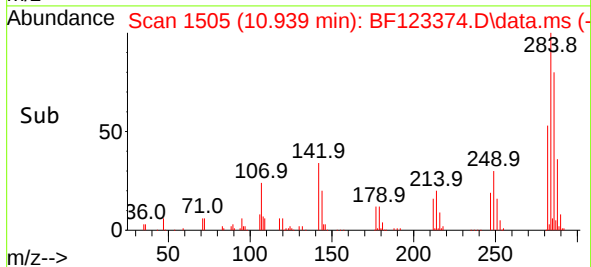
Tgt Ion:248 Resp: 325309
Ion Ratio Lower Upper
248 100
250 96.0 76.8 115.2
141 91.6 59.8 89.8#



#68
Hexachlorobenzene
Concen: 43.13 ng
RT: 10.939 min Scan# 1505
Delta R.T. 0.006 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03



Tgt Ion:284 Resp: 332333
Ion Ratio Lower Upper
284 100
142 41.2 25.6 38.4#
249 31.5 25.1 37.7

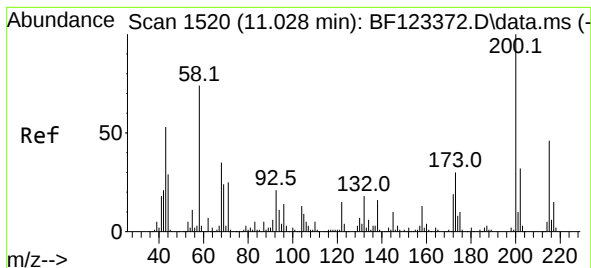


Instrument :
BNA_F
ClientSampleId :
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#69

Atrazine

Concen: 45.05 ng

RT: 11.033 min Scan# 1521

Delta R.T. 0.006 min

Lab File: BF123374.D

Acq: 17 Mar 2021 19:03

Tgt Ion:200 Resp: 330332

Ion Ratio Lower Upper

200 100

173 29.6 6.6 46.6

215 45.5 28.1 68.1

Instrument :

BNA_F

ClientSampleId :

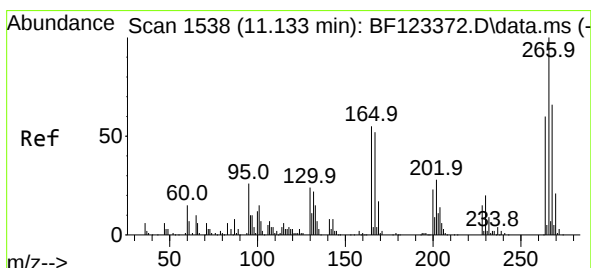
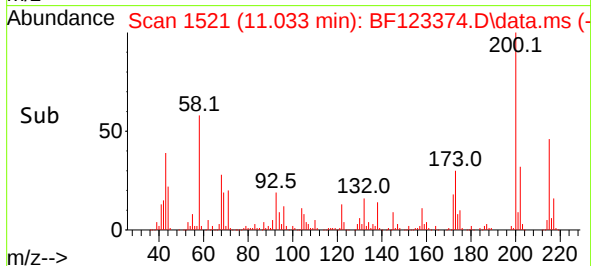
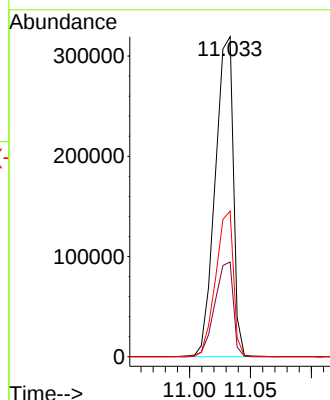
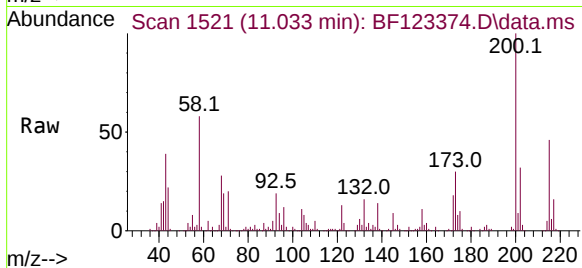
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#70

Pentachlorophenol

Concen: 42.46 ng

RT: 11.133 min Scan# 1538

Delta R.T. -0.000 min

Lab File: BF123374.D

Acq: 17 Mar 2021 19:03

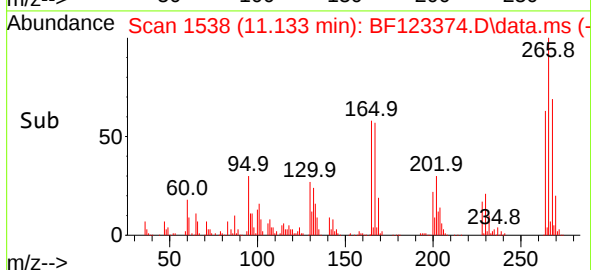
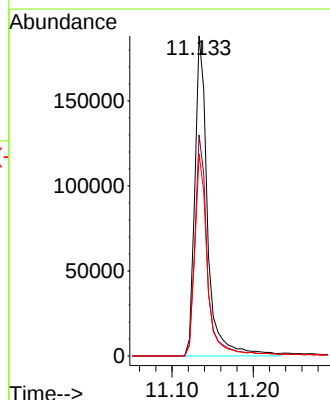
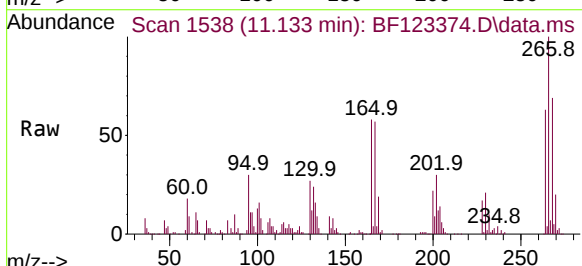
Tgt Ion:266 Resp: 206598

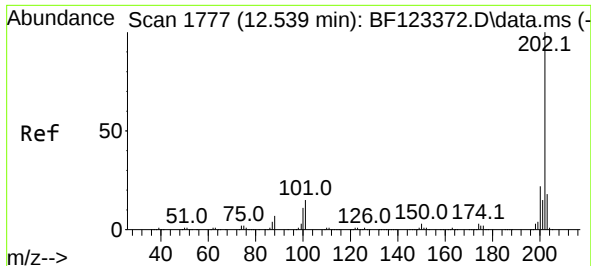
Ion Ratio Lower Upper

266 100

268 69.1 50.5 75.7

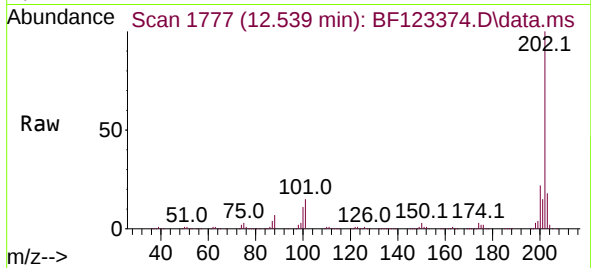
264 63.1 49.8 74.8





#75
Fluoranthene
Concen: 40.50 ng
RT: 12.539 min Scan# 1777
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

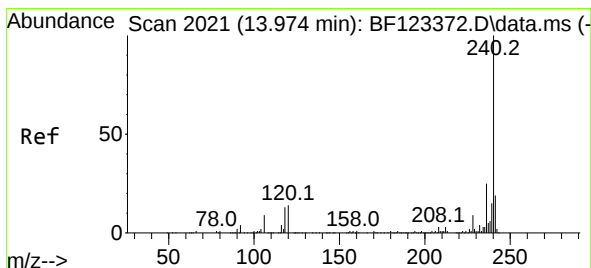
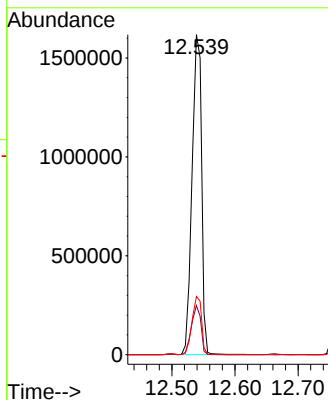
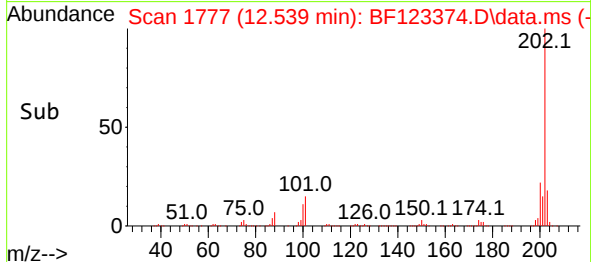


Tgt Ion:202 Resp: 1703253
Ion Ratio Lower Upper
202 100
101 15.3 0.0 32.2
203 18.2 0.0 38.1

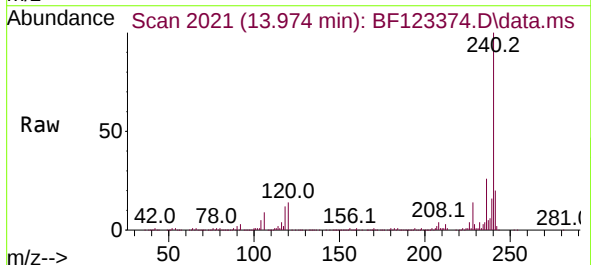
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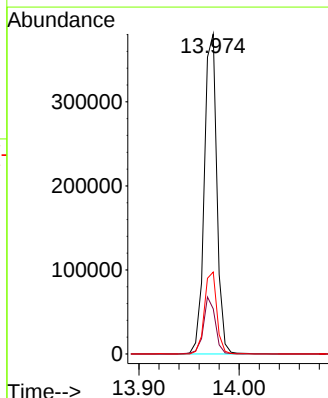
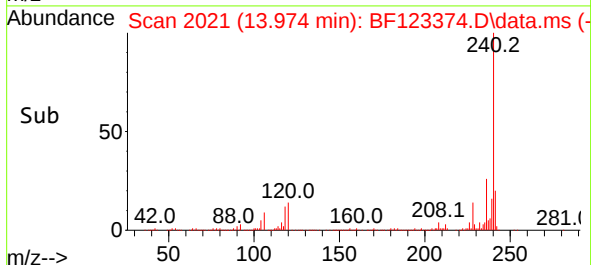
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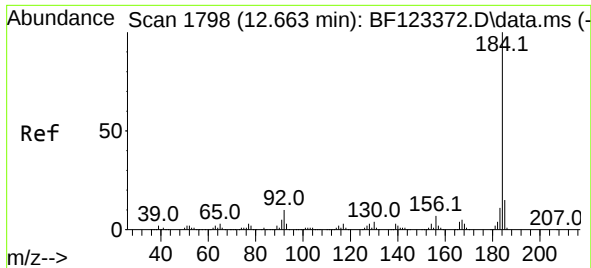


#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.974 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03



Tgt Ion:240 Resp: 333760
Ion Ratio Lower Upper
240 100
120 14.1 8.6 12.8#
236 25.6 20.3 30.5





#77
Benzidine
Concen: 59.10 ng
RT: 12.662 min Scan# 1798
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

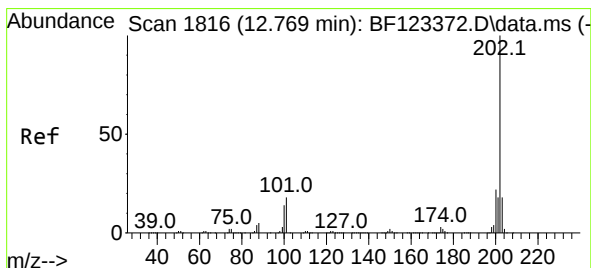
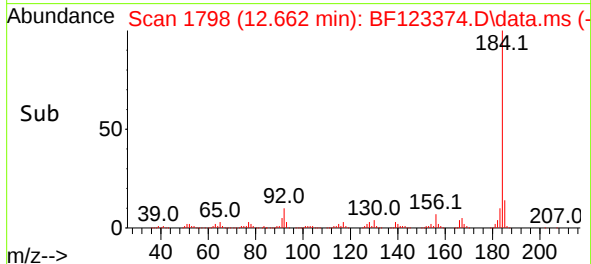
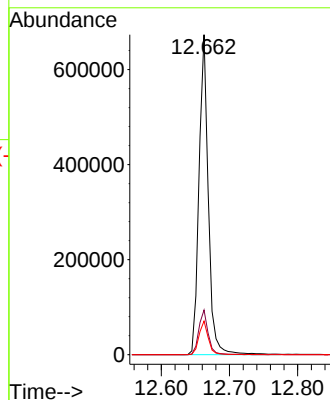
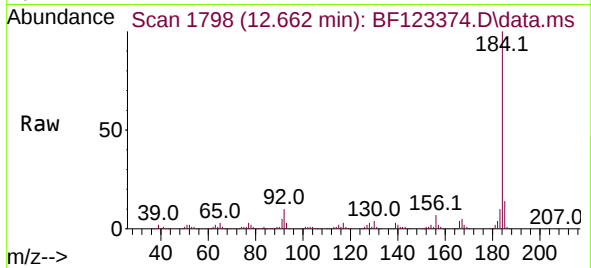
Tgt Ion:184 Resp: 637160
Ion Ratio Lower Upper
184 100
185 13.9 11.8 17.6
183 10.5 9.7 14.5

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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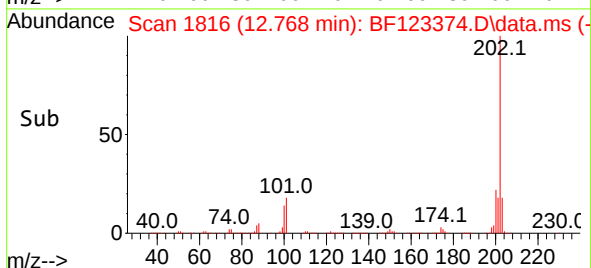
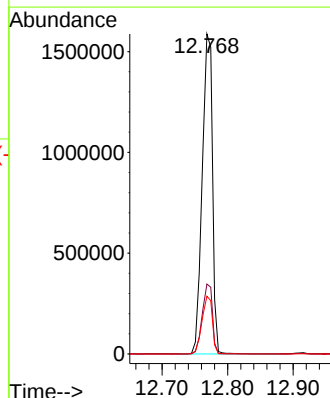
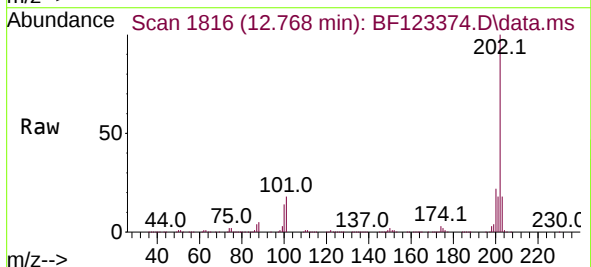
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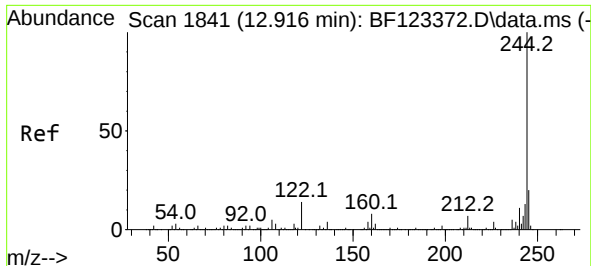
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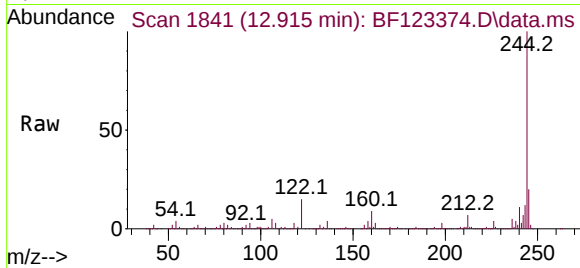
#78
Pyrene
Concen: 66.51 ng
RT: 12.768 min Scan# 1816
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

Tgt Ion:202 Resp: 1732980
Ion Ratio Lower Upper
202 100
200 21.9 17.6 26.4
203 18.1 14.6 21.8

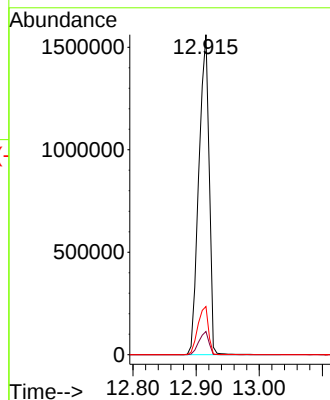
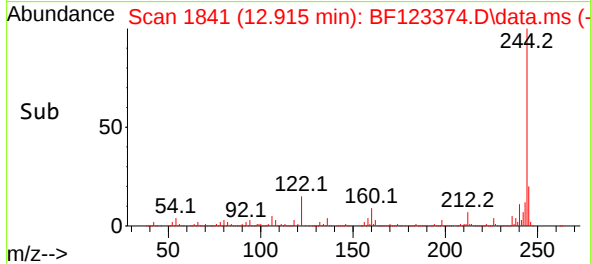




#79
Terphenyl-d14
Concen: 101.76 ng
RT: 12.915 min Scan# 1841
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03



Tgt Ion:244 Resp: 1766242
Ion Ratio Lower Upper
244 100
212 7.3 5.7 8.5
122 15.0 8.3 12.5#

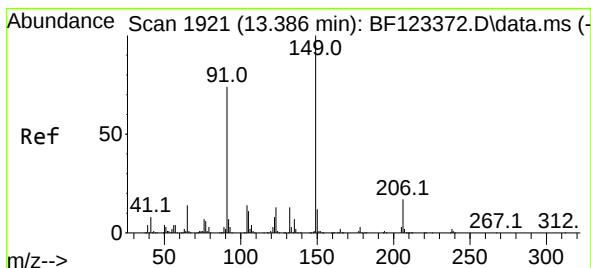


Instrument :
BNA_F
ClientSampleId :
SSTDICC060

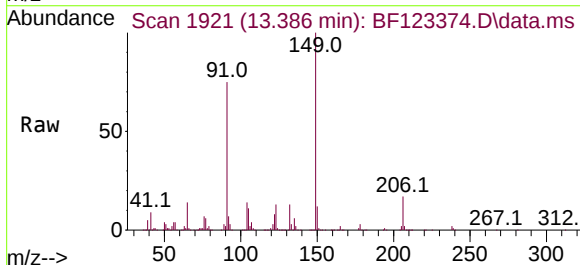
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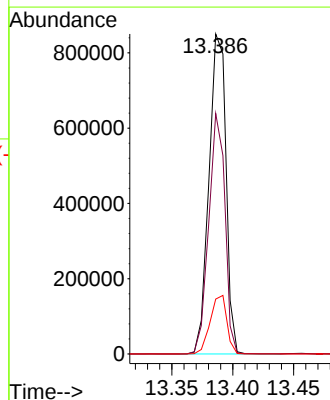
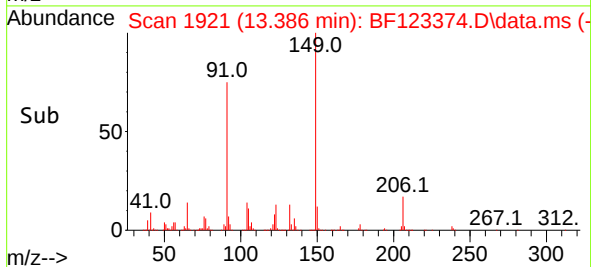
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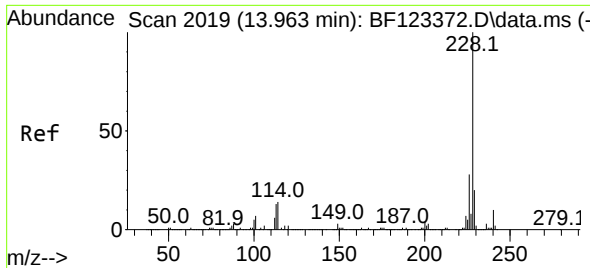


#80
Butylbenzylphthalate
Concen: 74.82 ng
RT: 13.386 min Scan# 1921
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03



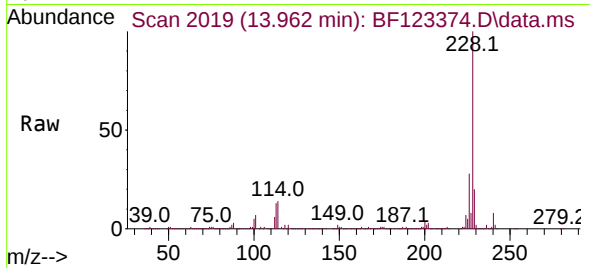
Tgt Ion:149 Resp: 824116
Ion Ratio Lower Upper
149 100
91 75.1 56.5 84.7
206 17.1 17.0 25.6





#81
Benzo(a)anthracene
Concen: 50.14 ng
RT: 13.962 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

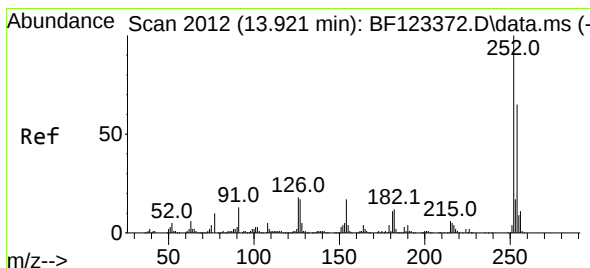
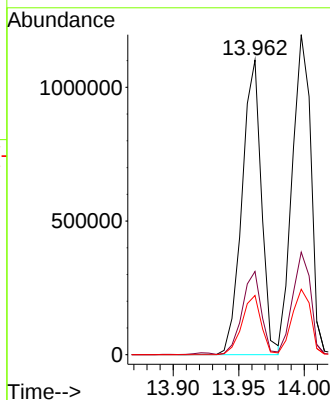
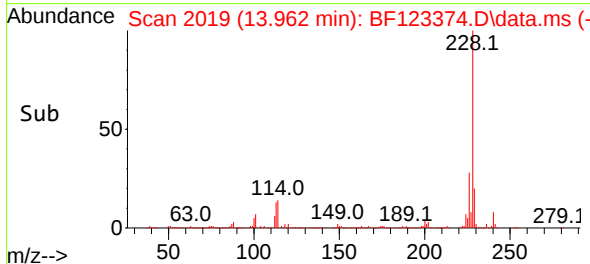


Tgt Ion:228 Resp: 1137319
Ion Ratio Lower Upper
228 100
226 28.2 23.0 34.4
229 20.1 16.6 24.8

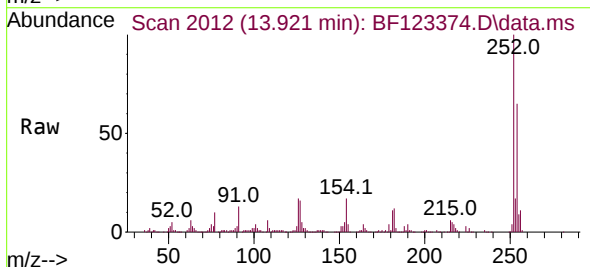
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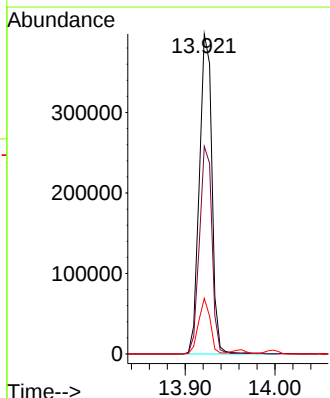
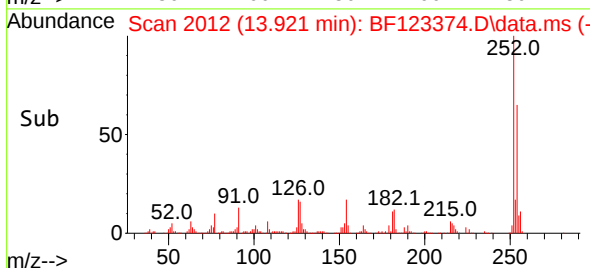
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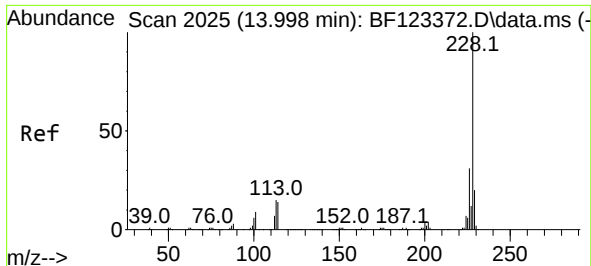


#82
3,3'-Dichlorobenzidine
Concen: 51.13 ng
RT: 13.921 min Scan# 2012
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

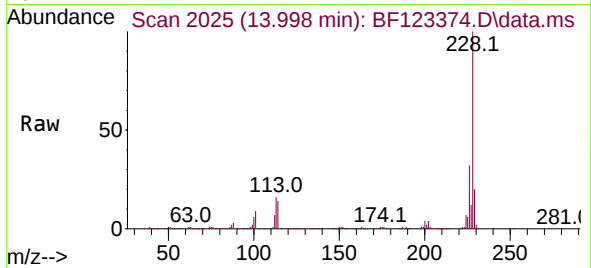


Tgt Ion:252 Resp: 385562
Ion Ratio Lower Upper
252 100
254 64.9 52.7 79.1
126 17.4 8.0 12.0#

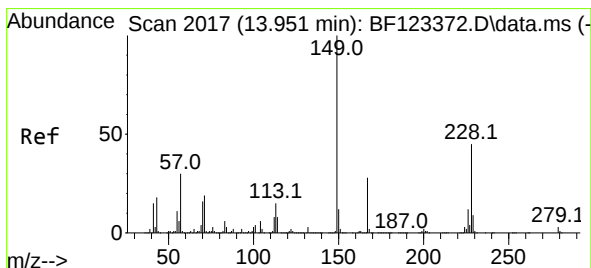
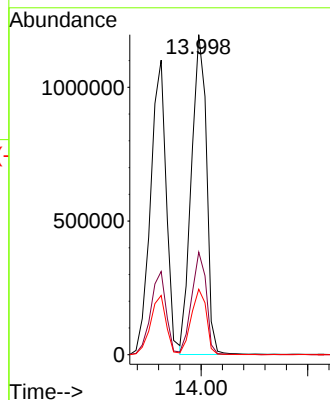
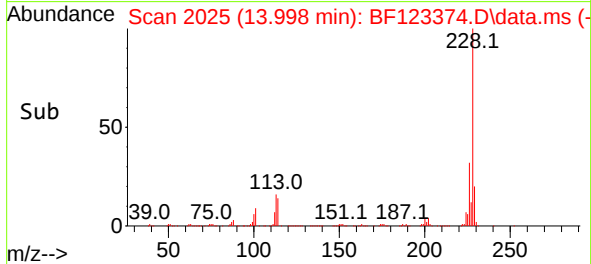




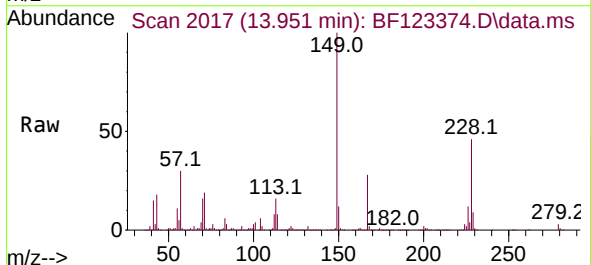
#83
Chrysene
Concen: 53.10 ng
RT: 13.998 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03



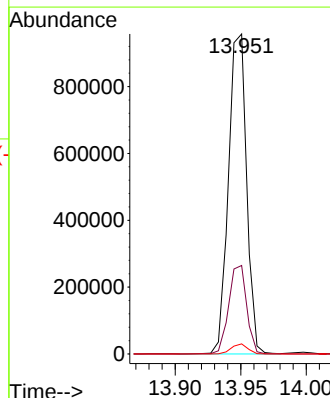
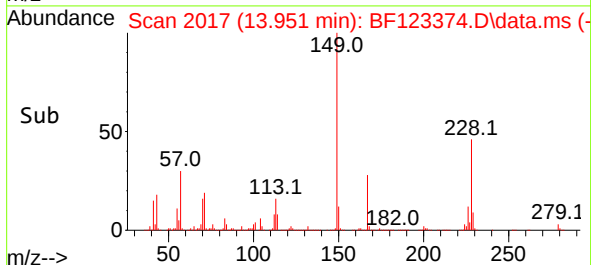
Tgt Ion:228 Resp: 1182868
Ion Ratio Lower Upper
228 100
226 32.0 24.6 36.8
229 20.5 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 60.88 ng
RT: 13.951 min Scan# 2017
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03



Tgt Ion:149 Resp: 923185
Ion Ratio Lower Upper
149 100
167 27.6 21.4 32.2
279 3.1 3.4 5.0#

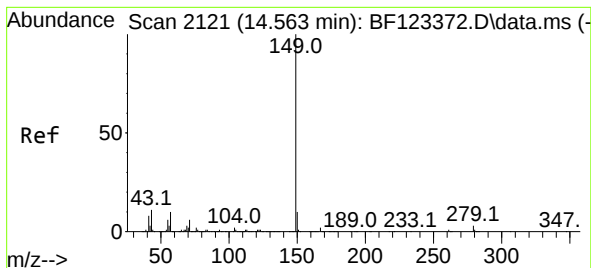


Instrument :
BNA_F
ClientSampleId :
SSTDIC060

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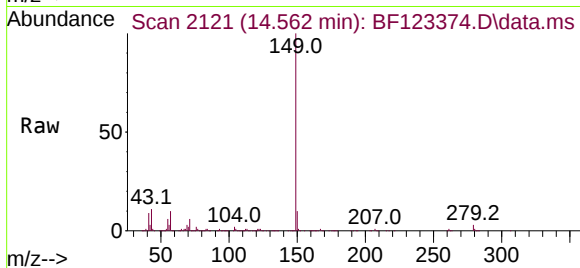
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#85
Di-n-octyl phthalate
Concen: 59.08 ng
RT: 14.562 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

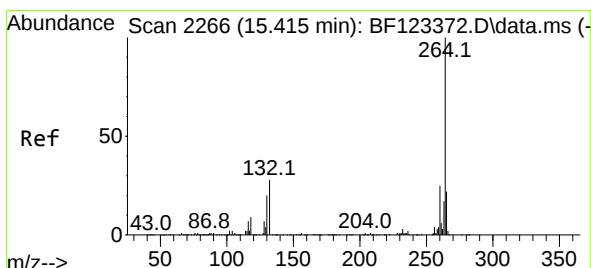
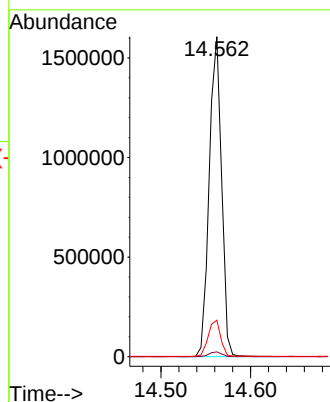
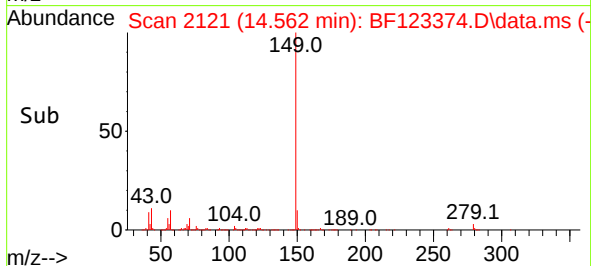


Tgt Ion:149 Resp: 1530554
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 11.4 7.6 11.4#

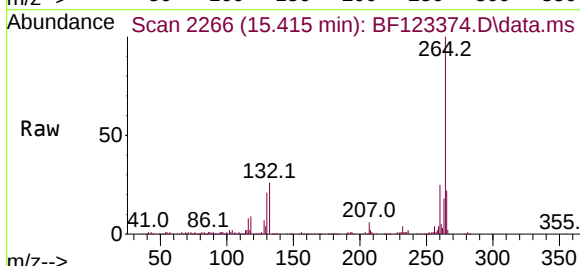
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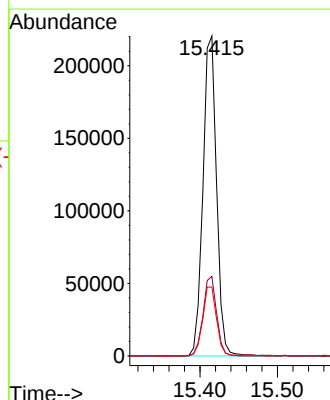
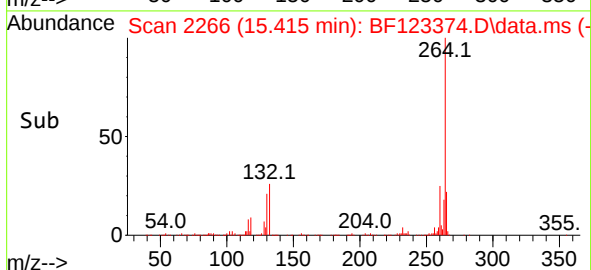
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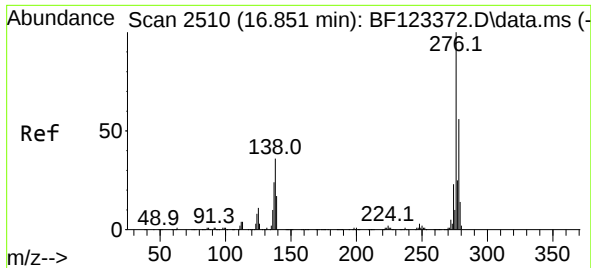


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.415 min Scan# 2266
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03



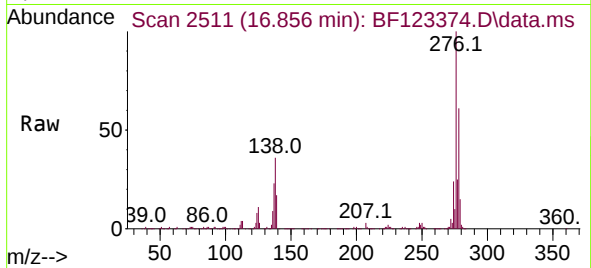
Tgt Ion:264 Resp: 268569
Ion Ratio Lower Upper
264 100
260 24.9 18.6 28.0
265 21.5 17.0 25.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 58.04 ng
RT: 16.856 min Scan# 2511
Delta R.T. 0.006 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

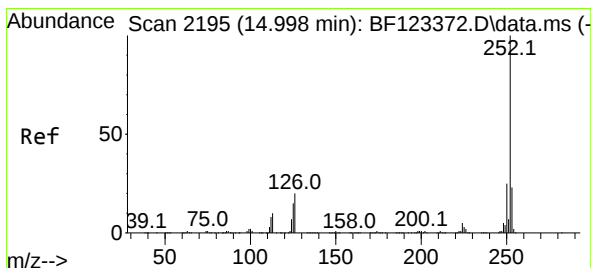
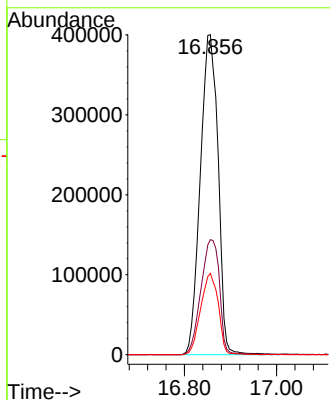
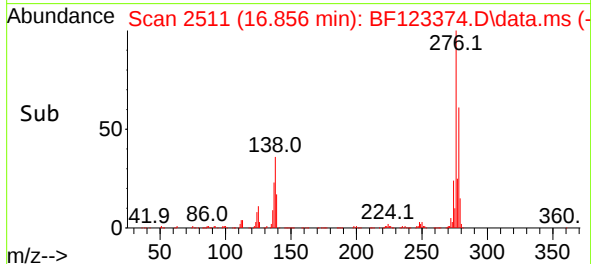


Tgt Ion:276 Resp: 1077349
Ion Ratio Lower Upper
276 100
138 37.6 18.7 28.1#
277 25.1 20.2 30.4

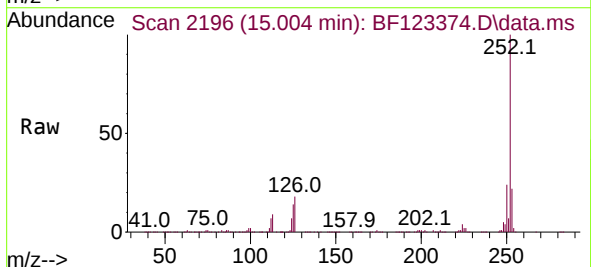
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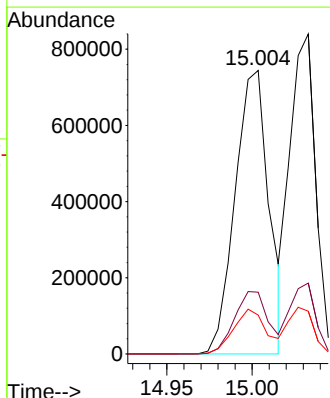
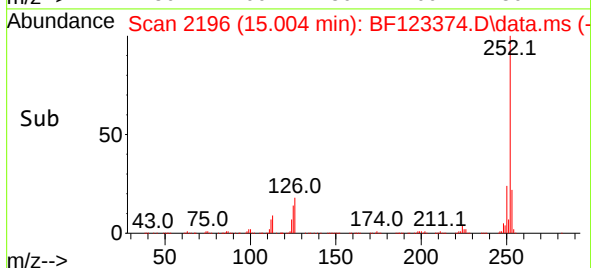
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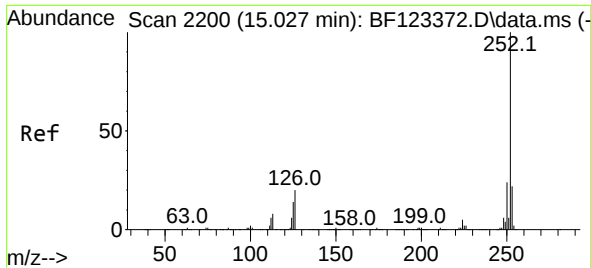


#88
Benzo(b)fluoranthene
Concen: 54.46 ng
RT: 15.004 min Scan# 2196
Delta R.T. 0.006 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03



Tgt Ion:252 Resp: 1027164
Ion Ratio Lower Upper
252 100
253 21.8 18.3 27.5
125 13.7 8.1 12.1#





#89
Benzo(k)fluoranthene
Concen: 52.01 ng
RT: 15.033 min Scan# 2201
Delta R.T. 0.006 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

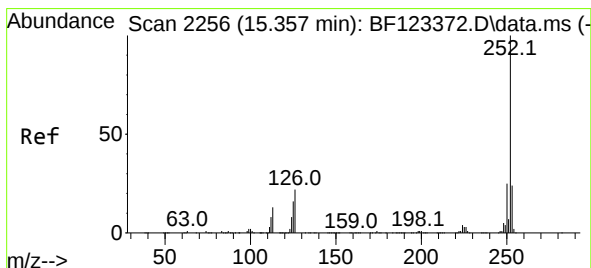
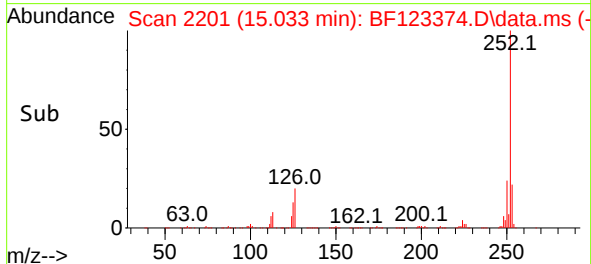
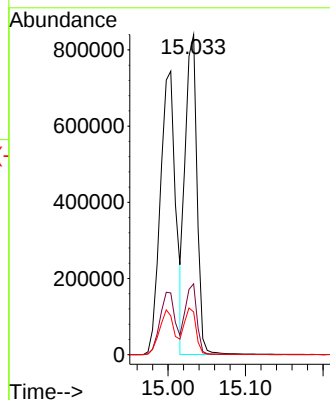
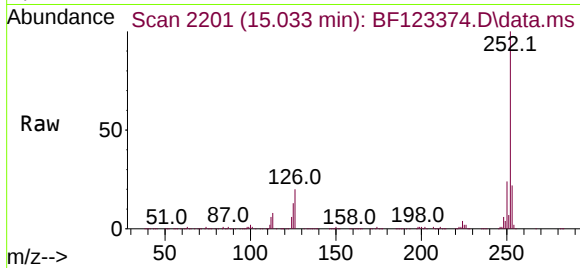
Tgt Ion:252 Resp: 889421
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 13.4 8.4 12.6#

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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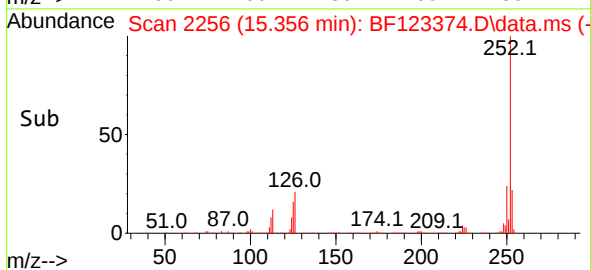
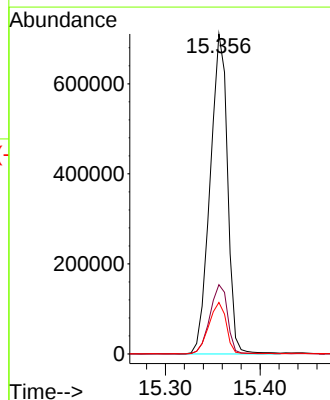
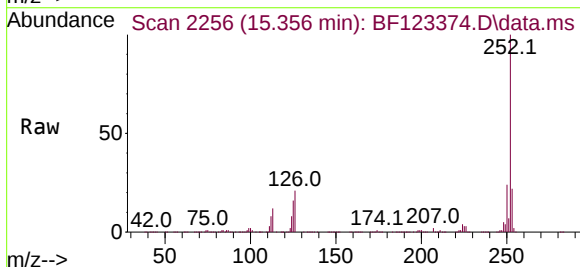
mohammad

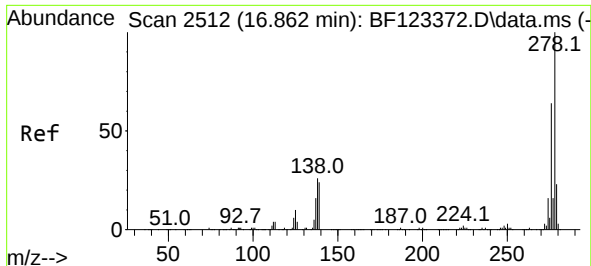
3/18/2021 2:32:16 PM



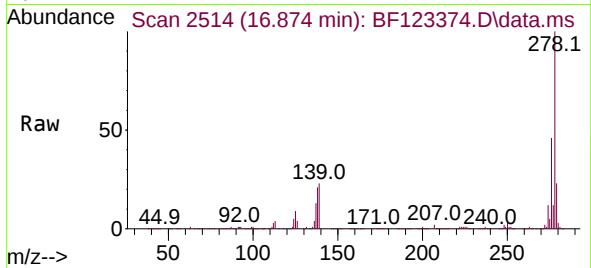
#90
Benzo(a)pyrene
Concen: 53.89 ng
RT: 15.356 min Scan# 2256
Delta R.T. -0.000 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03

Tgt Ion:252 Resp: 906474
Ion Ratio Lower Upper
252 100
253 21.6 17.5 26.3
125 16.1 8.6 12.8#

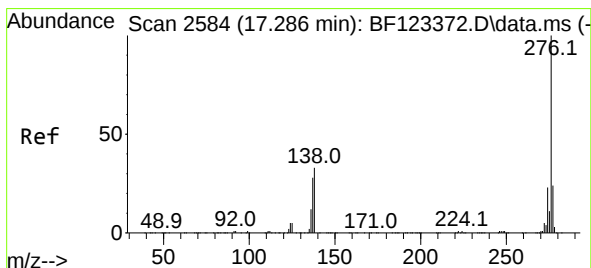
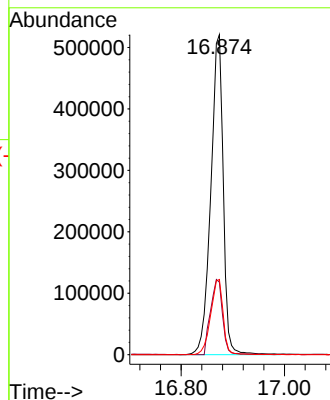
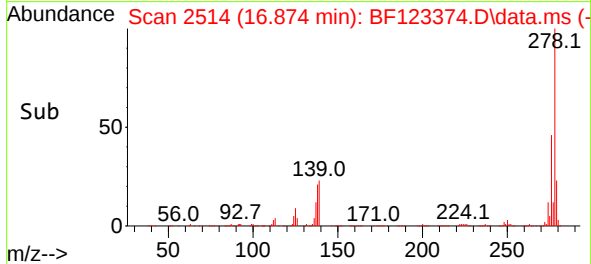




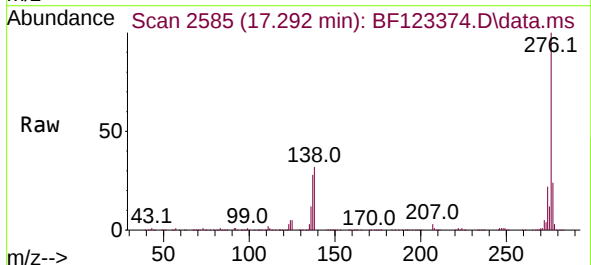
#91
Dibenzo(a,h)anthracene
Concen: 54.67 ng
RT: 16.874 min Scan# 2514
Delta R.T. 0.012 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03



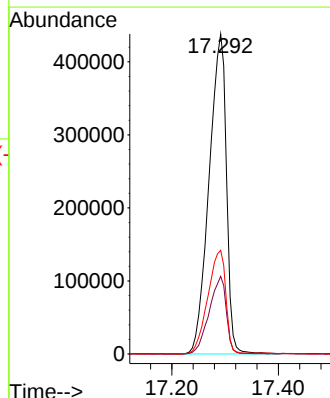
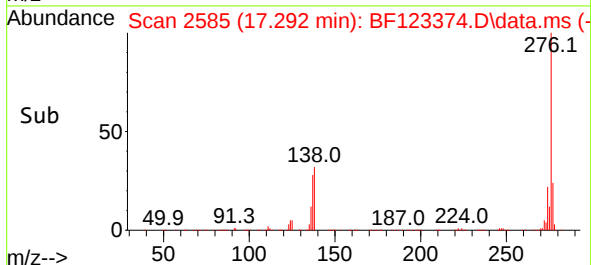
Tgt Ion: 278 Resp: 870634
Ion Ratio Lower Upper
278 100
139 22.7 12.0 18.0#
279 23.5 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 67.43 ng
RT: 17.292 min Scan# 2585
Delta R.T. 0.006 min
Lab File: BF123374.D
Acq: 17 Mar 2021 19:03



Tgt Ion: 276 Resp: 989005
Ion Ratio Lower Upper
276 100
277 24.2 19.3 28.9
138 32.4 16.6 24.8#



Instrument :
BNA_F
ClientSampleId :
SSTDIC060

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