

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022421\
 Data File : BF123293.D
 Acq On : 24 Feb 2021 14:45
 Operator : JU/CG
 Sample : PB134795BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB134795BS

Manual Integrations
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Quant Time: Feb 24 15:13:29 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 19 16:08:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.857	152	114042	20.00	ng	0.00
21) Naphthalene-d8	8.140	136	473401	20.00	ng	# 0.00
39) Acenaphthene-d10	9.904	164	245044	20.00	ng	0.00
64) Phenanthrene-d10	11.392	188	471005	20.00	ng	0.00
76) Chrysene-d12	14.045	240	392309	20.00	ng	0.00
86) Perylene-d12	15.515	264	330290	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.493	112	974265	122.97	ng	0.02
7) Phenol-d6	6.498	99	1287497	119.62	ng	0.00
23) Nitrobenzene-d5	7.422	82	731253	70.71	ng	0.00
42) 2,4,6-Tribromophenol	10.698	330	316069	126.67	ng	0.00
45) 2-Fluorobiphenyl	9.222	172	1198767	70.27	ng	0.00
79) Terphenyl-d14	12.980	244	1331304	65.25	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.705	88	167858	36.71	ng	92
3) Pyridine	3.452	79	447055	40.13	ng	93
4) n-Nitrosodimethylamine	3.405	42	227587	44.18	ng	84
6) Aniline	6.522	93	457032	35.95	ng	92
8) 2-Chlorophenol	6.646	128	422590	49.64	ng	92
9) Benzaldehyde	6.404	77	161067	26.24	ng	94
10) Phenol	6.510	94	565140	48.18	ng	94
11) bis(2-Chloroethyl)ether	6.593	93	421127	50.05	ng	94
12) 1,3-Dichlorobenzene	6.798	146	439724	49.66	ng	# 94
13) 1,4-Dichlorobenzene	6.875	146	444494	49.26	ng	94
14) 1,2-Dichlorobenzene	7.028	146	422966	50.39	ng	96
15) Benzyl Alcohol	7.004	79	416464	49.63	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.134	45	552760	47.90	ng	99
17) 2-Methylphenol	7.116	107	361752	50.53	ng	93
18) Hexachloroethane	7.369	117	173435	53.21	ng	93
19) n-Nitroso-di-n-propyla...	7.275	70	327406	51.13	ng	95
20) 3+4-Methylphenols	7.269	107	446205	47.46	ng	91
22) Acetophenone	7.269	105	613853	49.99	ng	# 89
24) Nitrobenzene	7.440	77	514623	47.20	ng	89
25) Isophorone	7.681	82	903733	46.73	ng	95
26) 2-Nitrophenol	7.757	139	226256	49.53	ng	# 87
27) 2,4-Dimethylphenol	7.798	122	359725	50.88	ng	93
28) bis(2-Chloroethoxy)met...	7.887	93	527592	52.13	ng	98
29) 2,4-Dichlorophenol	8.004	162	349265	47.84	ng	95
30) 1,2,4-Trichlorobenzene	8.081	180	379682	47.83	ng	99
31) Naphthalene	8.163	128	1210787	46.67	ng	99
32) Benzoic acid	7.940	122	254931	48.88	ng	85
33) 4-Chloroaniline	8.210	127	277740	26.31	ng	# 92
34) Hexachlorobutadiene	8.281	225	209292	46.75	ng	99
35) Caprolactam	8.592	113	120503m	49.19	ng	
36) 4-Chloro-3-methylphenol	8.704	107	429348	49.47	ng	92
37) 2-Methylnaphthalene	8.857	142	823544	47.65	ng	99
38) 1-Methylnaphthalene	8.957	142	770782	47.69	ng	99
40) 1,2,4,5-Tetrachloroben...	9.022	216	364842	49.83	ng	# 97
41) Hexachlorocyclopentadiene	9.010	237	371624	108.33	ng	98
43) 2,4,6-Trichlorophenol	9.139	196	246992	47.56	ng	95

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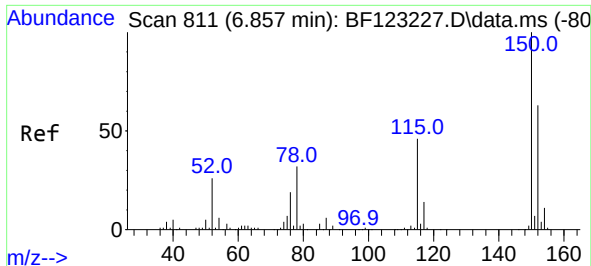
Quant Time: Feb 24 15:13:29 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 19 16:08:53 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.181	196	257337	46.31	ng	# 91
46) 1,1'-Biphenyl	9.322	154	998691	49.13	ng	99
47) 2-Chloronaphthalene	9.345	162	763459	47.60	ng	97
48) 2-Nitroaniline	9.445	65	289109	50.31	ng	# 80
49) Acenaphthylene	9.763	152	1155897	47.52	ng	100
50) Dimethylphthalate	9.628	163	918412	50.12	ng	99
51) 2,6-Dinitrotoluene	9.686	165	205387	48.63	ng	# 74
52) Acenaphthene	9.939	154	891366m	53.14	ng	
53) 3-Nitroaniline	9.857	138	150031	32.01	ng	# 79
54) 2,4-Dinitrophenol	9.969	184	238212	107.38	ng	90
55) Dibenzofuran	10.110	168	1054194	46.42	ng	95
56) 4-Nitrophenol	10.028	139	350203	93.76	ng	# 64
57) 2,4-Dinitrotoluene	10.092	165	284234	50.05	ng	# 83
58) Fluorene	10.451	166	858899	48.06	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.228	232	221839	50.03	ng	# 85
60) Diethylphthalate	10.328	149	903175	49.77	ng	99
61) 4-Chlorophenyl-phenyle...	10.445	204	413479	48.60	ng	98
62) 4-Nitroaniline	10.481	138	220841	46.80	ng	89
63) Azobenzene	10.604	77	982580	46.99	ng	94
65) 4,6-Dinitro-2-methylph...	10.504	198	158724	50.06	ng	84
66) n-Nitrosodiphenylamine	10.563	169	755165	46.36	ng	100
67) 4-Bromophenyl-phenylether	10.933	248	243674	47.45	ng	# 89
68) Hexachlorobenzene	11.004	284	261405	48.33	ng	94
69) Atrazine	11.092	200	218379	42.43	ng	97
70) Pentachlorophenol	11.198	266	323375	94.68	ng	98
71) Phenanthrene	11.422	178	1307205	46.93	ng	99
72) Anthracene	11.469	178	1340497	48.23	ng	99
73) Carbazole	11.628	167	1178202	45.02	ng	100
74) Di-n-butylphthalate	11.951	149	1397162	47.75	ng	99
75) Fluoranthene	12.610	202	1409249	47.73	ng	99
77) Benzidine	12.733	184	452892	35.74	ng	99
78) Pyrene	12.839	202	1415434	46.21	ng	99
80) Butylbenzylphthalate	13.457	149	619011	47.81	ng	89
81) Benzo(a)anthracene	14.033	228	1243402	46.64	ng	98
82) 3,3'-Dichlorobenzidine	13.998	252	340987	38.47	ng	99
83) Chrysene	14.074	228	1208034	46.14	ng	100
84) Bis(2-ethylhexyl)phtha...	14.021	149	841274	47.20	ng	99
85) Di-n-octyl phthalate	14.633	149	1424139	46.77	ng	97
87) Indeno(1,2,3-cd)pyrene	17.004	276	1174994	51.48	ng	98
88) Benzo(b)fluoranthene	15.092	252	1252192	53.98	ng	98
89) Benzo(k)fluoranthene	15.121	252	1120061	53.26	ng	100
90) Benzo(a)pyrene	15.457	252	1064868	51.48	ng	99
91) Dibenzo(a,h)anthracene	17.021	278	987285	50.41	ng	98
92) Benzo(g,h,i)perylene	17.457	276	943587	52.31	ng	98

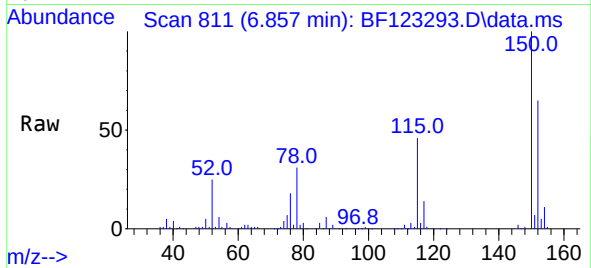
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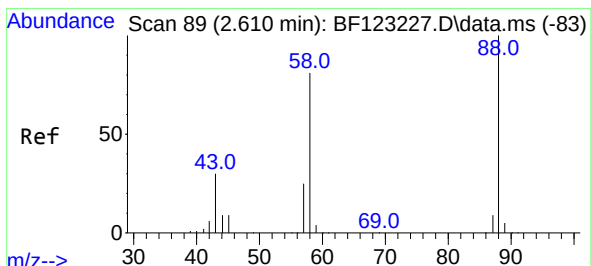
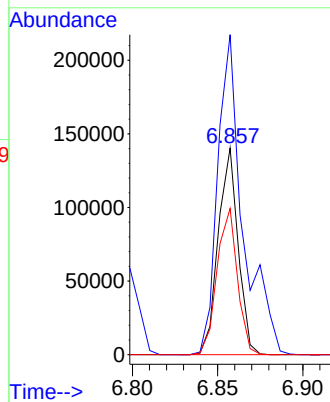
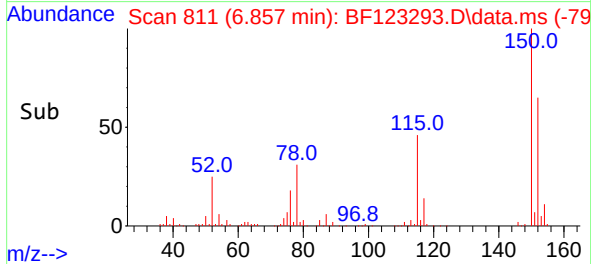
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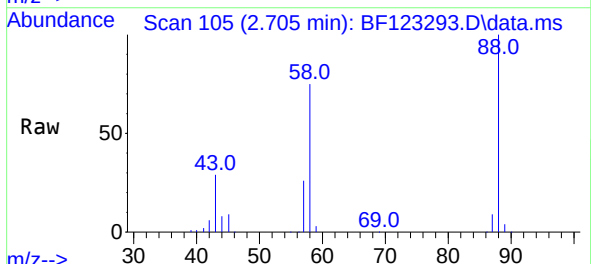
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.857 min Scan# 811
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45



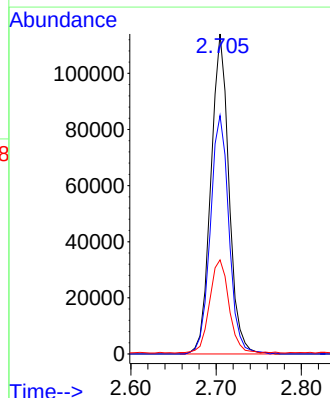
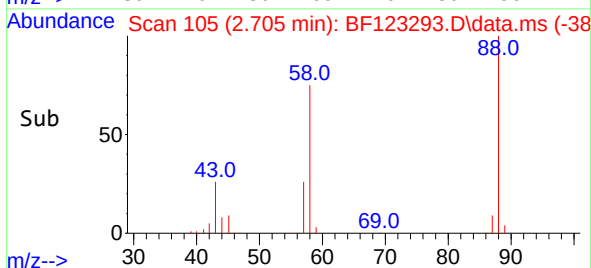
Tgt Ion:152 Resp: 114042
Ion Ratio Lower Upper
152 100
150 154.8 125.8 188.6
115 70.8 49.3 73.9



#2
1,4-Dioxane
Concen: 36.71 ng
RT: 2.705 min Scan# 105
Delta R.T. 0.094 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45



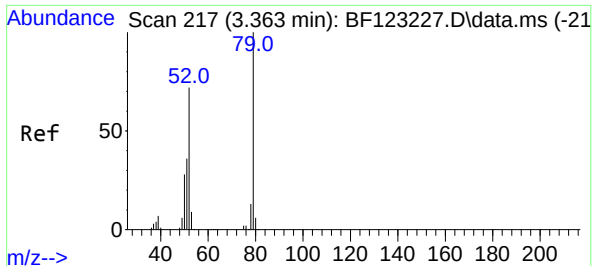
Tgt Ion: 88 Resp: 167858
Ion Ratio Lower Upper
88 100
58 76.8 56.2 84.2
43 31.1 21.8 32.6



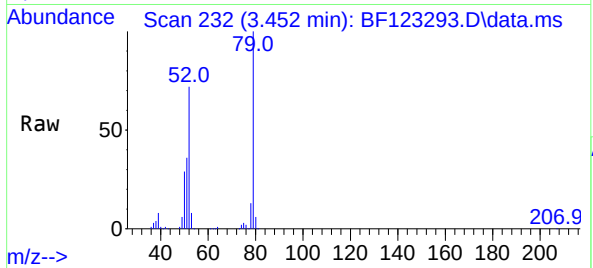
Instrument :
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ClientSampled :
PB134795BS

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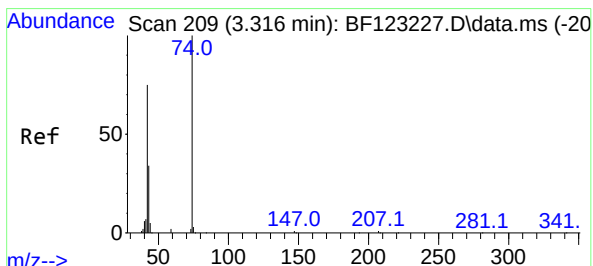
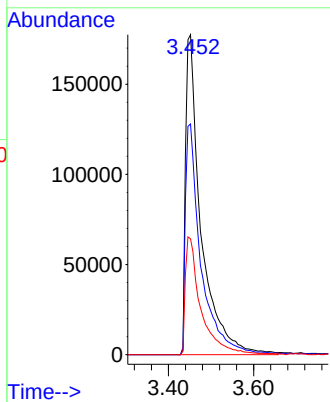
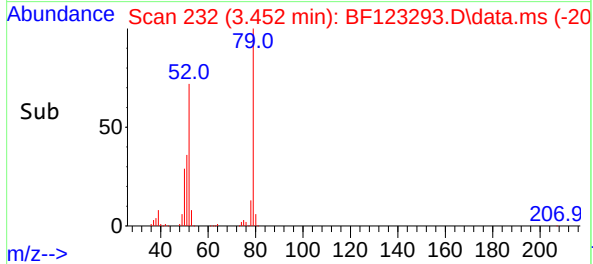
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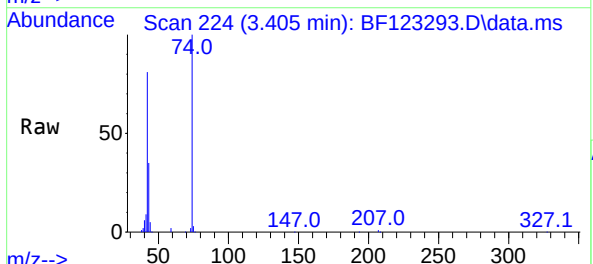
#3
Pyridine
Concen: 40.13 ng
RT: 3.452 min Scan# 232
Delta R.T. 0.088 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45



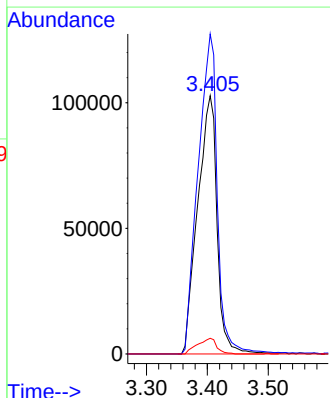
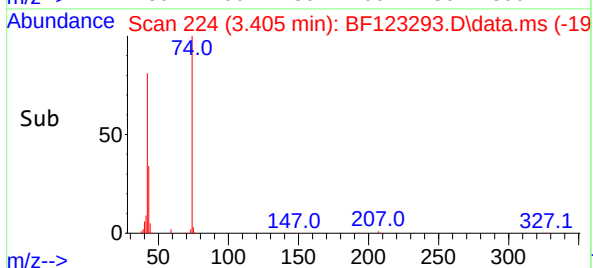
Tgt Ion: 79 Resp: 447055
Ion Ratio Lower Upper
79 100
52 72.1 53.0 79.4
51 36.2 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 44.18 ng
RT: 3.405 min Scan# 224
Delta R.T. 0.088 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45



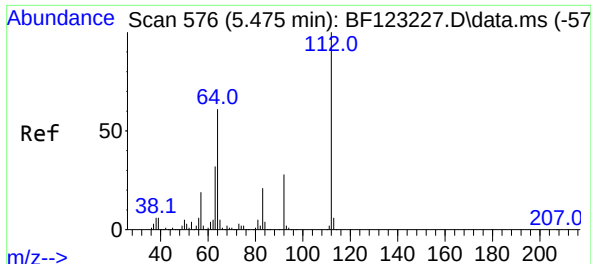
Tgt Ion: 42 Resp: 227587
Ion Ratio Lower Upper
42 100
74 123.9 115.2 172.8
44 6.1 5.4 8.0



Instrument :
BNA_F
ClientSampleId :
PB134795BS

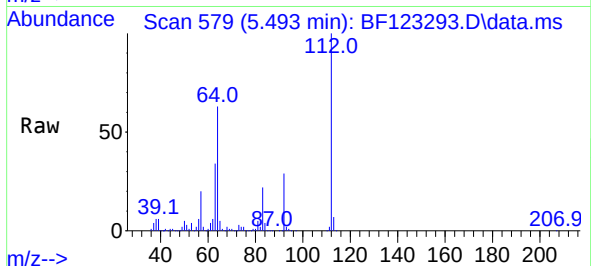
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#5
2-Fluorophenol
Concen: 122.97 ng
RT: 5.493 min Scan# 579
Delta R.T. 0.018 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

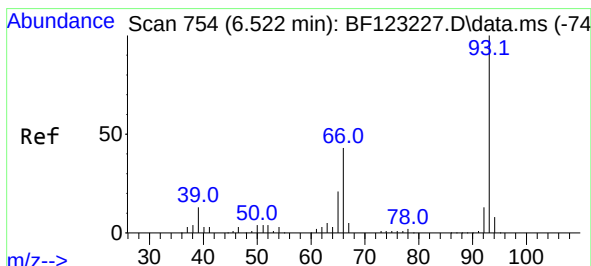
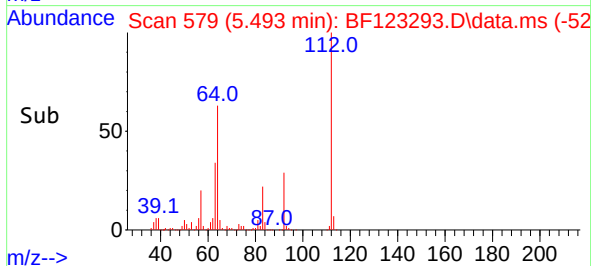
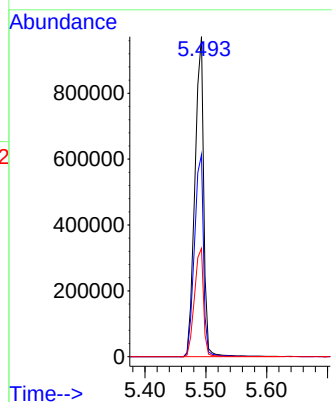
Instrument :
BNA_F
ClientSampleId :
PB134795BS



Tgt Ion:112 Resp: 974265
Ion Ratio Lower Upper
112 100
64 63.1 46.9 70.3
63 33.8 24.5 36.7

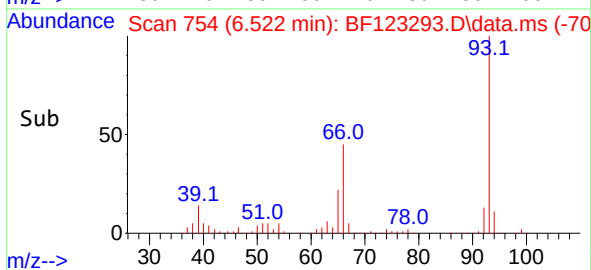
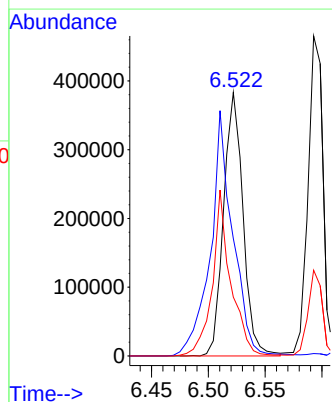
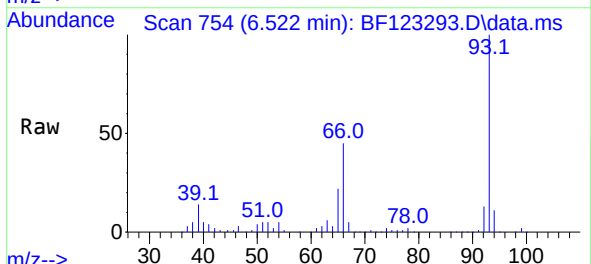
Manual Integrations
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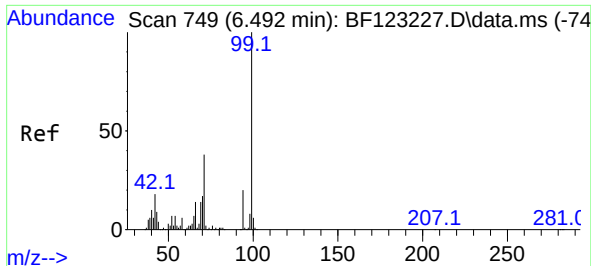
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#6
Aniline
Concen: 35.95 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

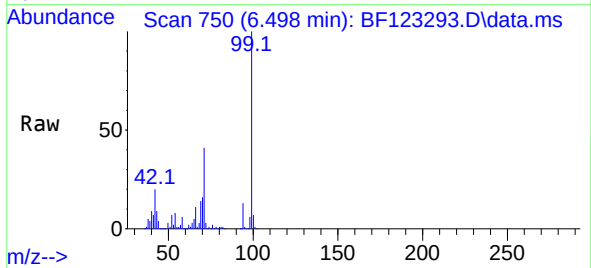
Tgt Ion: 93 Resp: 457032
Ion Ratio Lower Upper
93 100
66 44.6 31.3 46.9
65 22.3 15.6 23.4





#7
Phenol-d6
Concen: 119.62 ng
RT: 6.498 min Scan# 750
Delta R.T. 0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

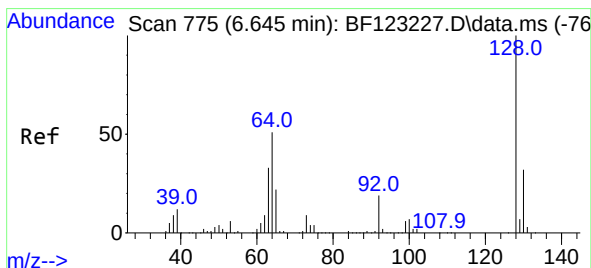
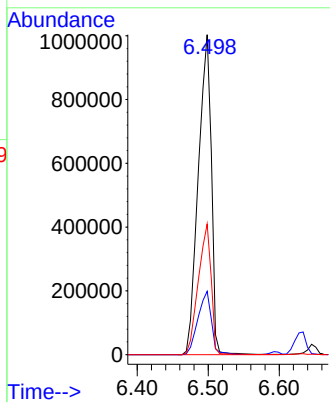
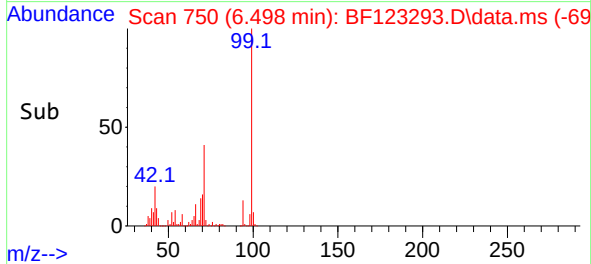
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ClientSampleId :
PB134795BS



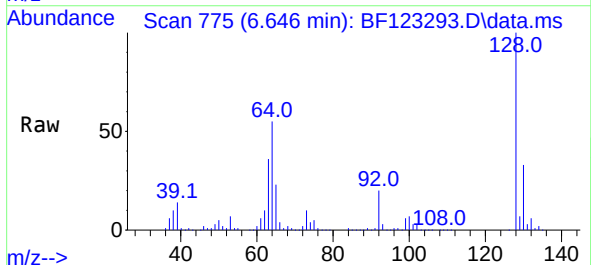
Tgt Ion: 99 Resp: 1287497
Ion Ratio Lower Upper
99 100
42 19.8 13.8 20.6
71 40.9 26.9 40.3#

Manual Integrations
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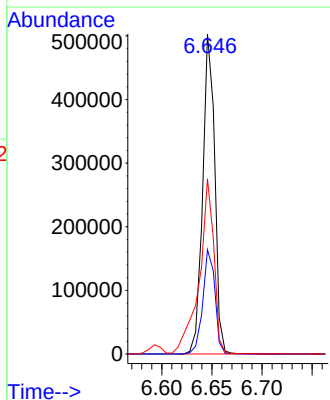
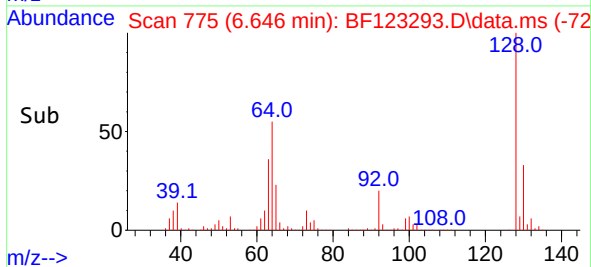
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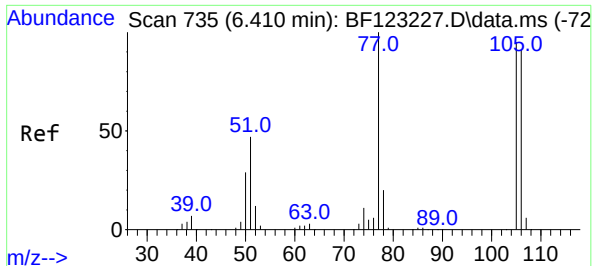


#8
2-Chlorophenol
Concen: 49.64 ng
RT: 6.646 min Scan# 775
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45



Tgt Ion: 128 Resp: 422590
Ion Ratio Lower Upper
128 100
130 32.6 12.3 52.3
64 54.8 25.5 65.5





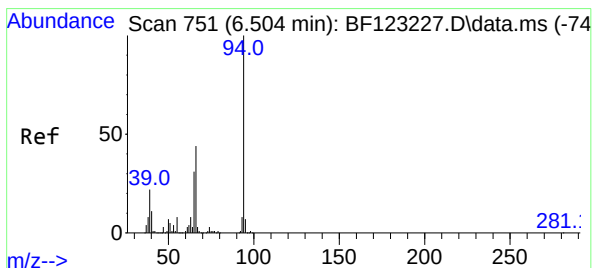
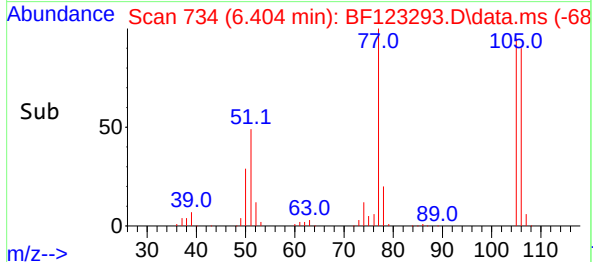
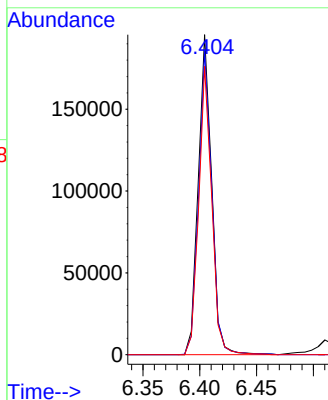
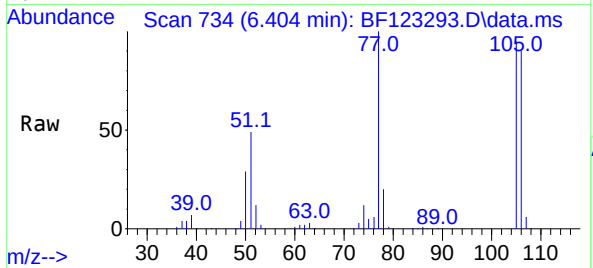
#9
Benzaldehyde
Concen: 26.24 ng
RT: 6.404 min Scan# 734
Delta R.T. -0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Tgt Ion: 77 Resp: 161067
Ion Ratio Lower Upper
77 100
105 95.0 80.6 120.6
106 90.1 77.2 117.2

Instrument :
BNA_F
ClientSampleId :
PB134795BS

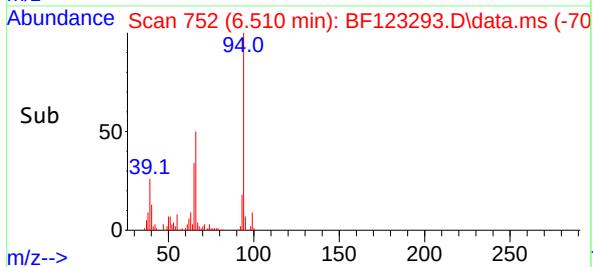
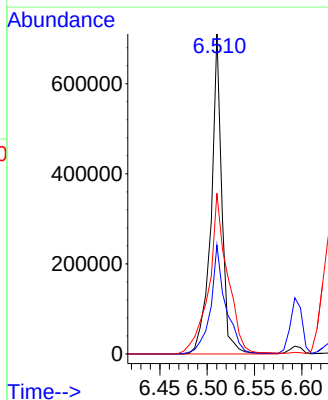
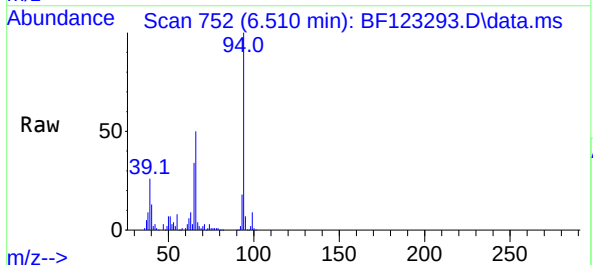
Manual Integrations
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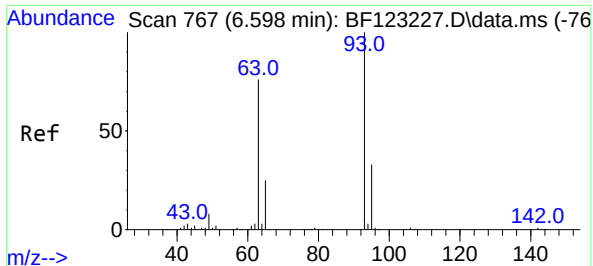
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#10
Phenol
Concen: 48.18 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

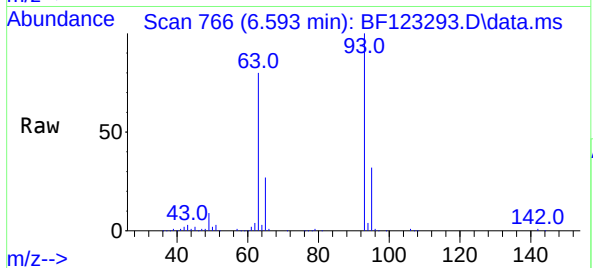
Tgt Ion: 94 Resp: 565140
Ion Ratio Lower Upper
94 100
65 34.0 11.2 51.2
66 50.2 25.8 65.8





#11
bis(2-Chloroethyl)ether
Concen: 50.05 ng
RT: 6.593 min Scan# 766
Delta R.T. -0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

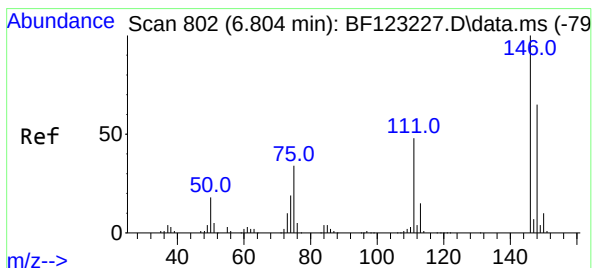
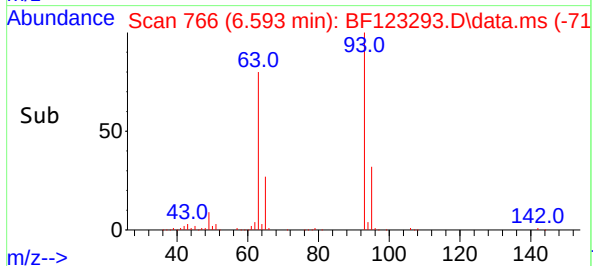
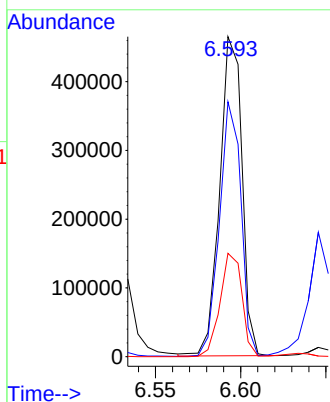
Instrument :
BNA_F
ClientSampleId :
PB134795BS



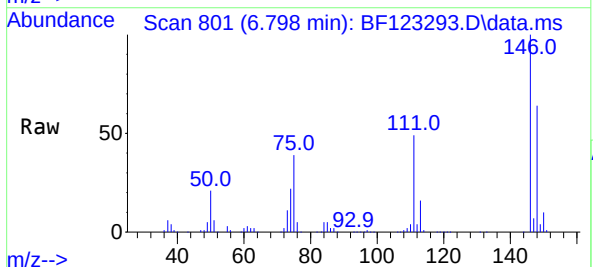
Tgt Ion: 93 Resp: 421127
Ion Ratio Lower Upper
93 100
63 79.7 52.6 92.6
95 32.3 12.6 52.6

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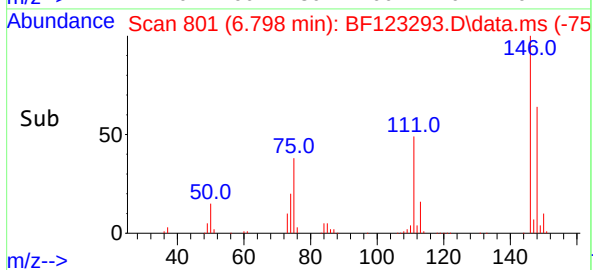
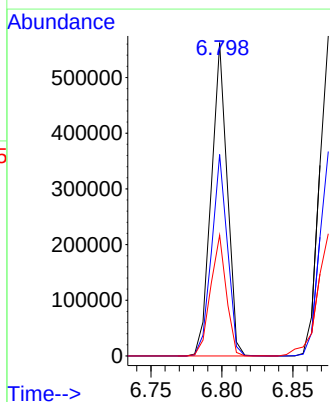
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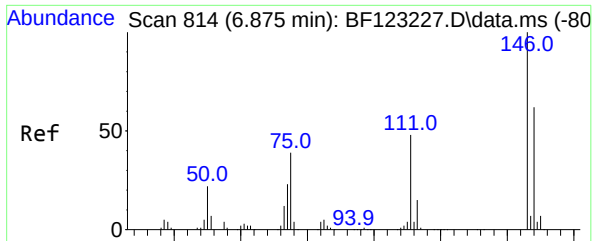


#12
1,3-Dichlorobenzene
Concen: 49.66 ng
RT: 6.798 min Scan# 801
Delta R.T. -0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

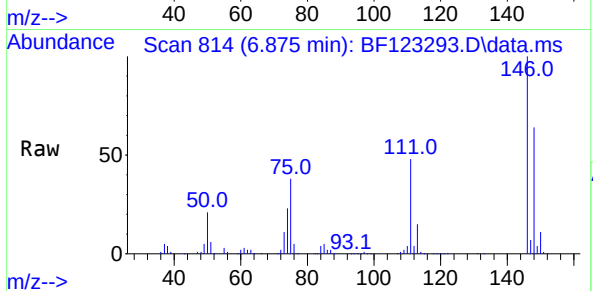


Tgt Ion: 146 Resp: 439724
Ion Ratio Lower Upper
146 100
148 64.3 51.8 77.8
75 38.6 22.5 33.7#

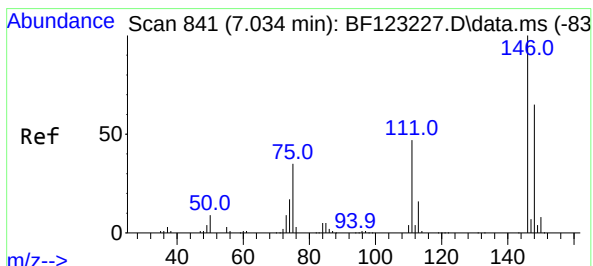
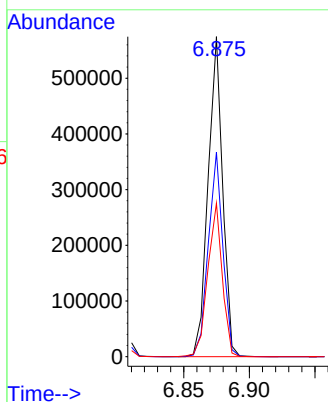
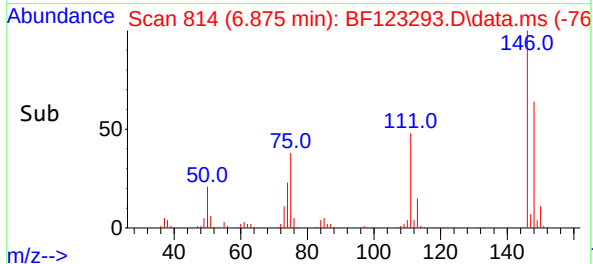




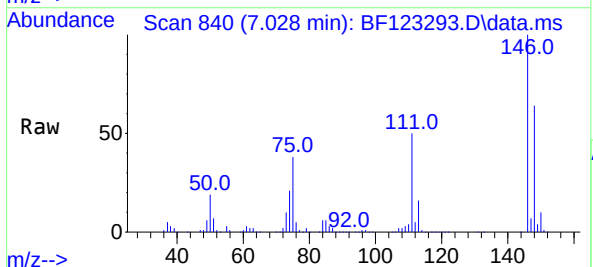
#13
1,4-Dichlorobenzene
Concen: 49.26 ng
RT: 6.875 min Scan# 814
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45



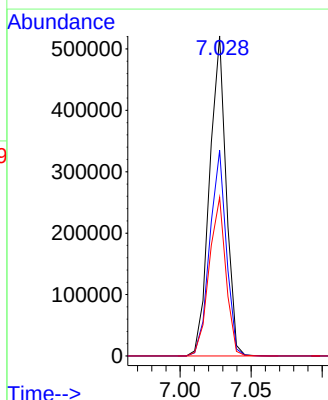
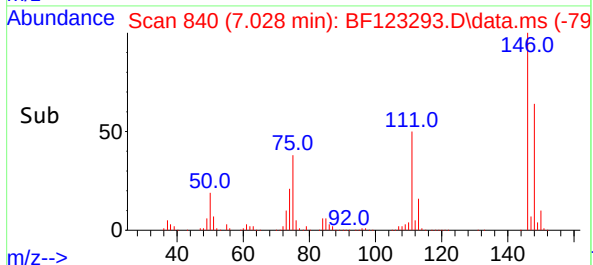
Tgt Ion:146 Resp: 444494
Ion Ratio Lower Upper
146 100
148 63.9 52.0 78.0
111 47.9 32.3 48.5



#14
1,2-Dichlorobenzene
Concen: 50.39 ng
RT: 7.028 min Scan# 840
Delta R.T. -0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45



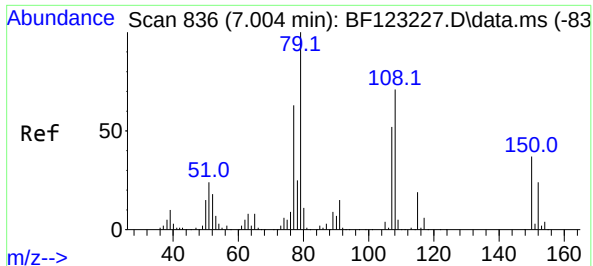
Tgt Ion:146 Resp: 422966
Ion Ratio Lower Upper
146 100
148 64.2 51.5 77.3
111 49.5 34.2 51.2



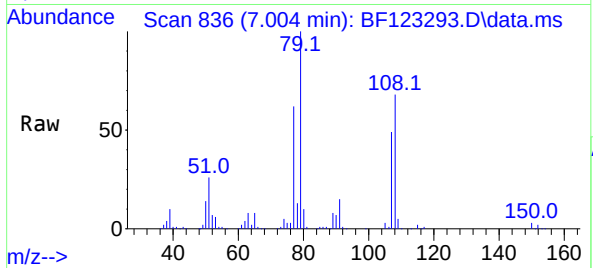
Instrument :
BNA_F
ClientSampled :
PB134795BS

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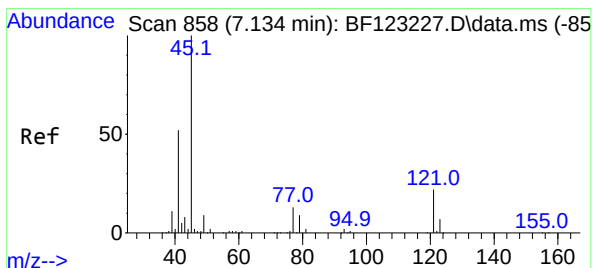
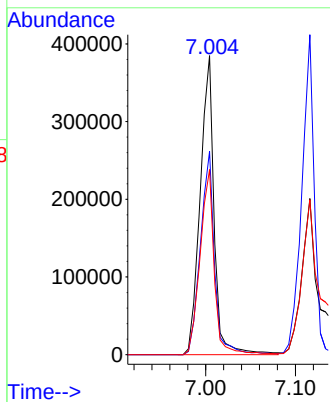
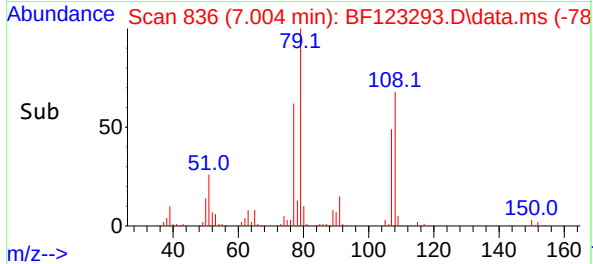
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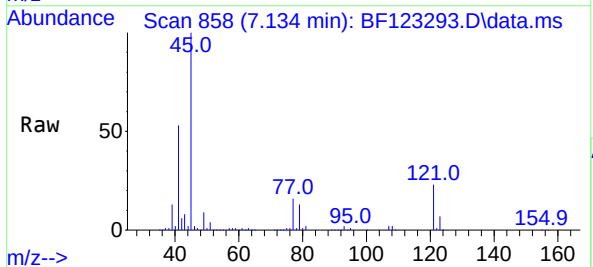
#15
Benzyl Alcohol
Concen: 49.63 ng
RT: 7.004 min Scan# 836
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45



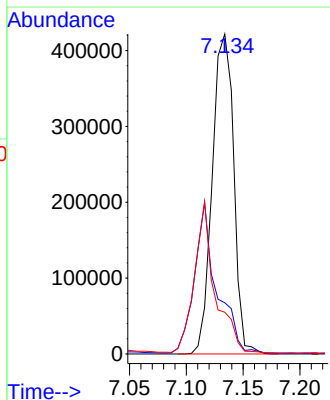
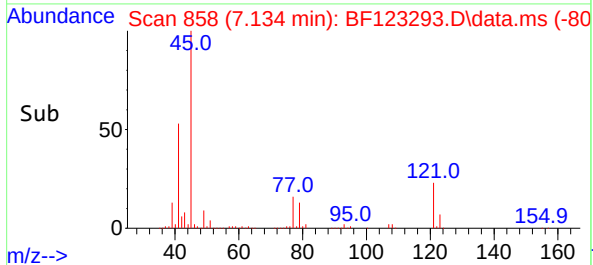
Tgt Ion: 79 Resp: 416464
Ion Ratio Lower Upper
79 100
108 68.0 62.4 93.6
77 61.9 49.0 73.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.90 ng
RT: 7.134 min Scan# 858
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45



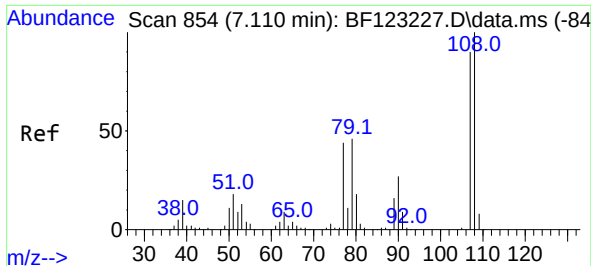
Tgt Ion: 45 Resp: 552760
Ion Ratio Lower Upper
45 100
77 16.0 0.0 35.6
79 13.0 0.0 32.4



Instrument :
BNA_F
ClientSampleId :
PB134795BS

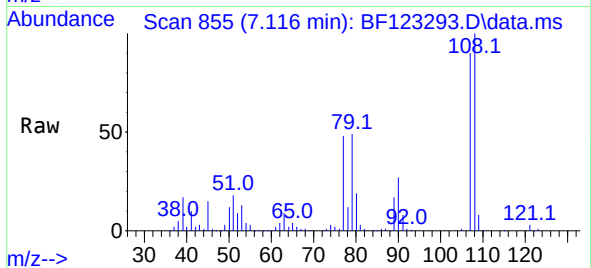
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#17
2-Methylphenol
Concen: 50.53 ng
RT: 7.116 min Scan# 855
Delta R.T. 0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Instrument :
BNA_F
ClientSampleId :
PB134795BS

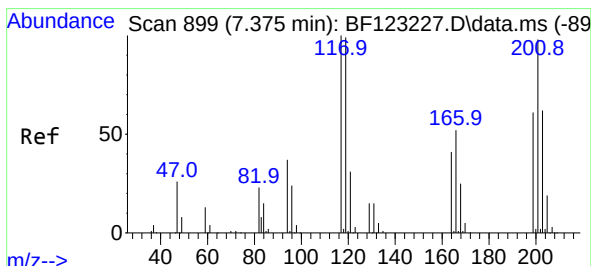
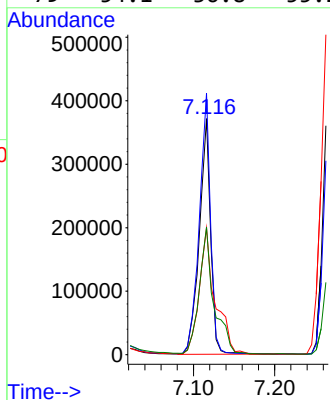
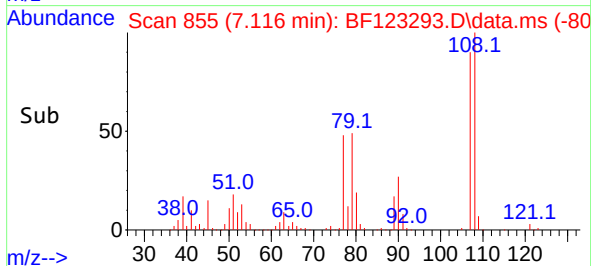


Tgt Ion:107 Resp: 361752

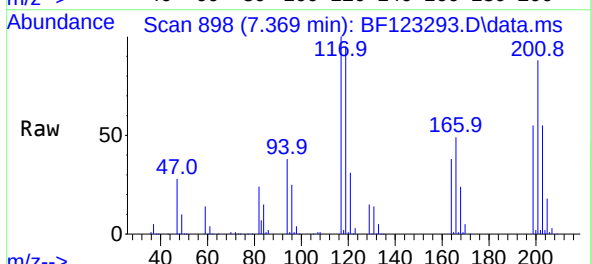
Ion	Ratio	Lower	Upper
107	100		
108	110.7	91.1	136.7
77	53.7	36.3	54.5
79	54.1	36.8	55.2

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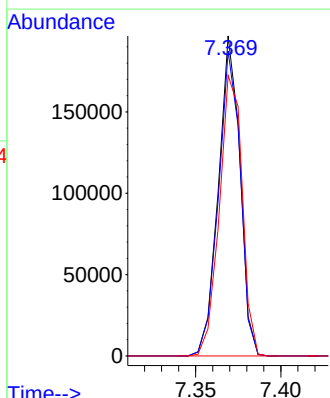
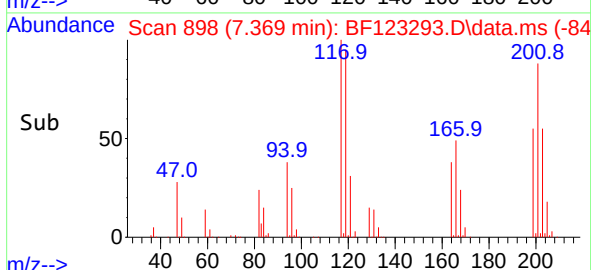


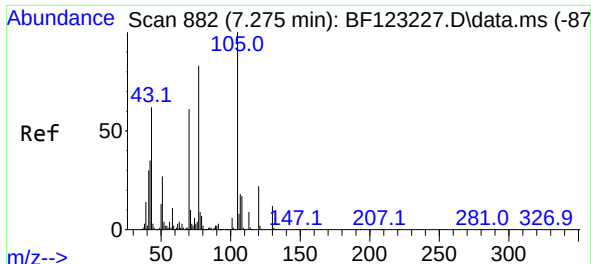
#18
Hexachloroethane
Concen: 53.21 ng
RT: 7.369 min Scan# 898
Delta R.T. -0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45



Tgt Ion:117 Resp: 173435

Ion	Ratio	Lower	Upper
117	100		
119	95.3	78.4	117.6
201	87.6	79.6	119.4





#19
n-Nitroso-di-n-propylamine
Concen: 51.13 ng
RT: 7.275 min Scan# 882
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

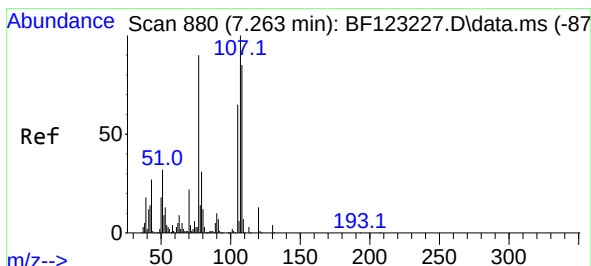
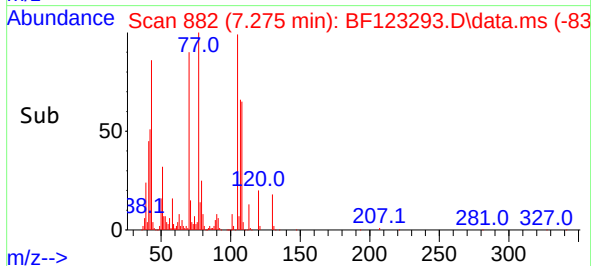
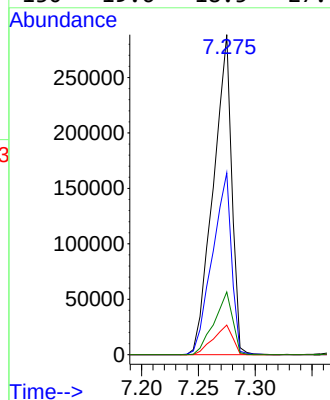
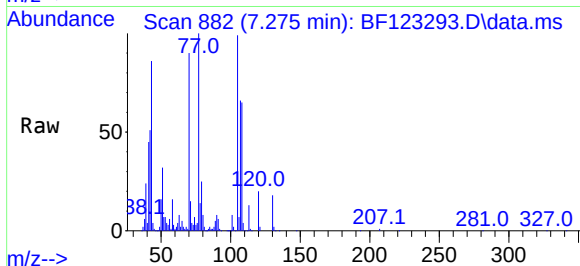
Tgt Ion: 70 Resp: 327406

Ion	Ratio	Lower	Upper
70	100		
42	56.8	43.0	64.4
101	9.3	7.9	11.9
130	19.6	18.5	27.7

Instrument :
BNA_F
ClientSampleId :
PB134795BS

Manual Integrations
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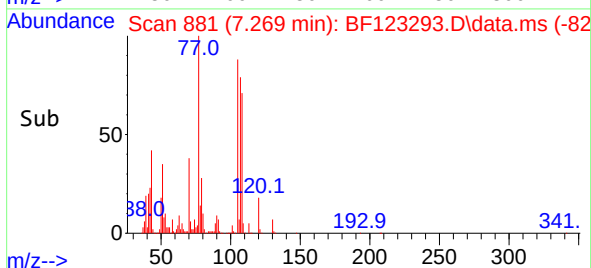
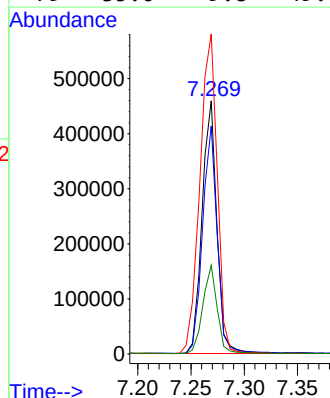
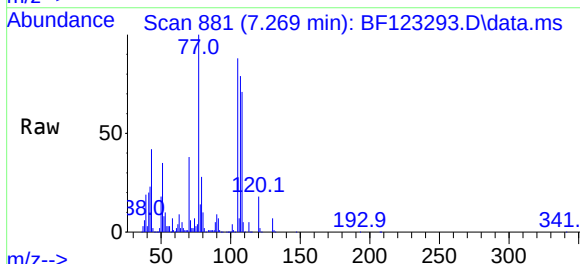
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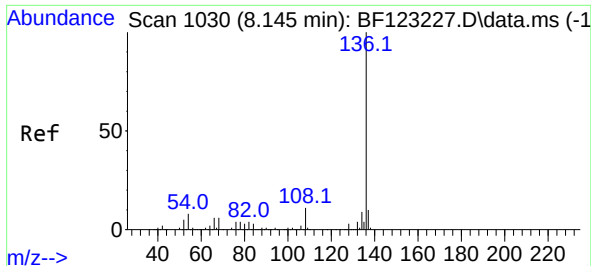


#20
3+4-Methylphenols
Concen: 47.46 ng
RT: 7.269 min Scan# 881
Delta R.T. 0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

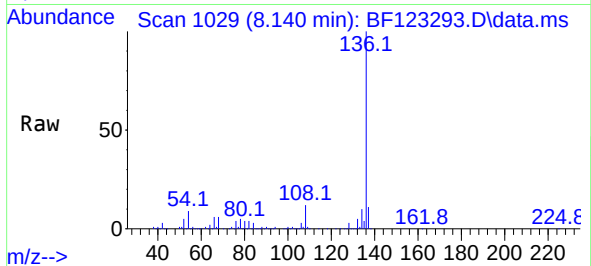
Tgt Ion: 107 Resp: 446205

Ion	Ratio	Lower	Upper
107	100		
108	90.1	68.7	108.7
77	126.4	89.8	129.8
79	35.0	9.8	49.8



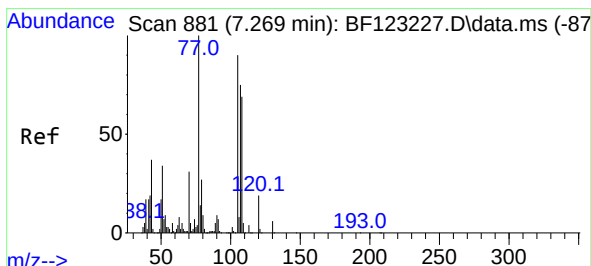
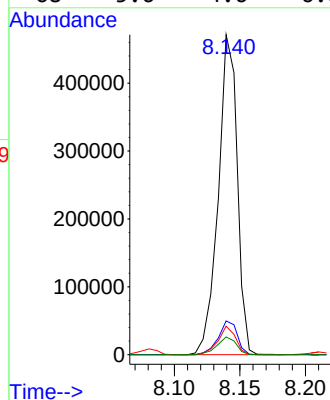
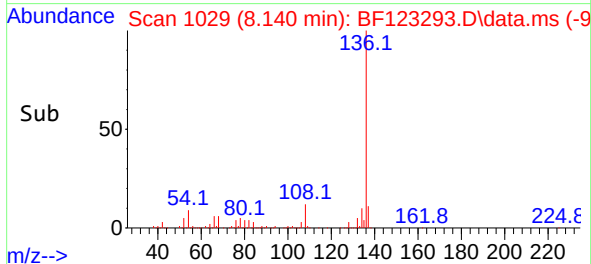


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.140 min Scan# 1029
Delta R.T. -0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

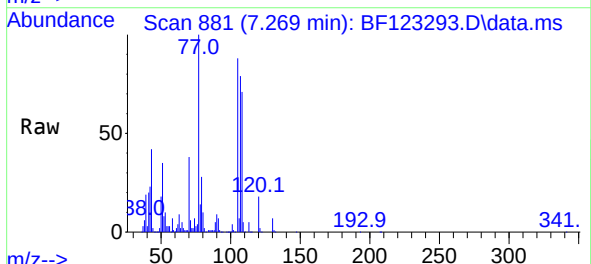


Tgt Ion:136 Resp: 473401

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.8	13.2
54	8.9	5.5	8.3#
68	5.6	4.6	6.8

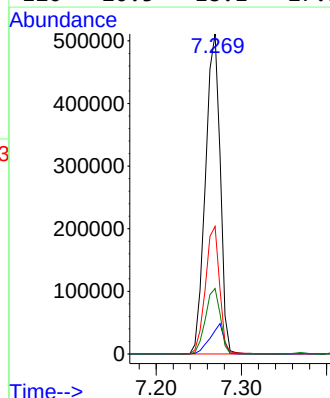
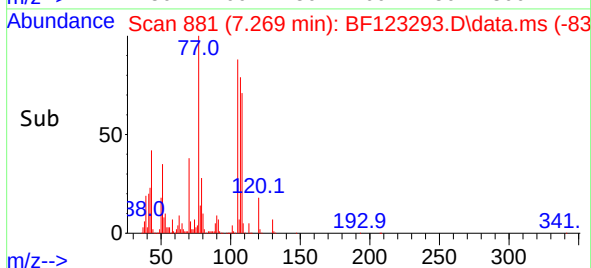


#22
Acetophenone
Concen: 49.99 ng
RT: 7.269 min Scan# 881
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45



Tgt Ion:105 Resp: 613853

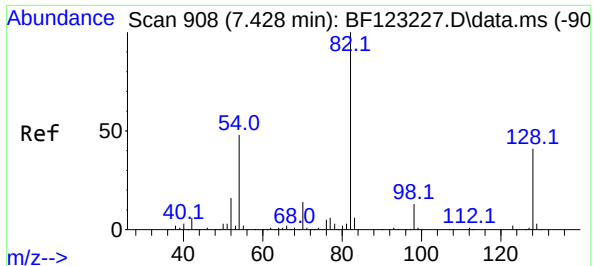
Ion	Ratio	Lower	Upper
105	100		
71	7.3	6.5	9.7
51	39.9	24.3	36.5#
120	20.5	18.1	27.1



Instrument :
BNA_F
ClientSampleId :
PB134795BS

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#23

Nitrobenzene-d5

Concen: 70.71 ng

RT: 7.422 min Scan# 907

Delta R.T. -0.006 min

Lab File: BF123293.D

Acq: 24 Feb 2021 14:45

Tgt Ion: 82 Resp: 731253

Ion	Ratio	Lower	Upper
82	100		
128	38.9	37.0	55.4
54	51.2	38.4	57.6

Instrument :

BNA_F

ClientSampled :

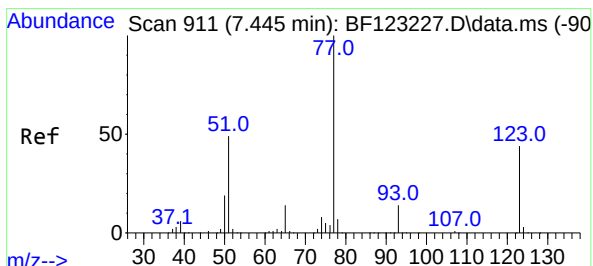
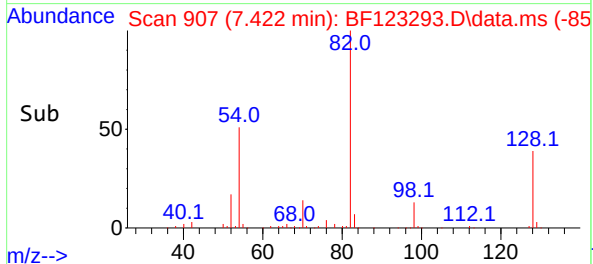
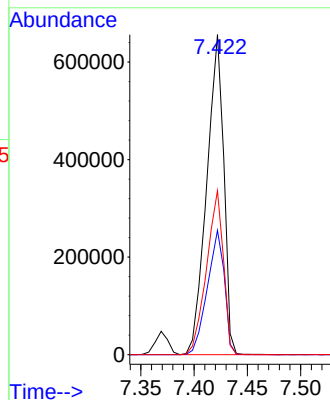
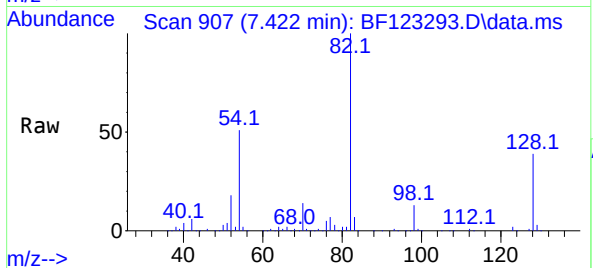
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#24

Nitrobenzene

Concen: 47.20 ng

RT: 7.440 min Scan# 910

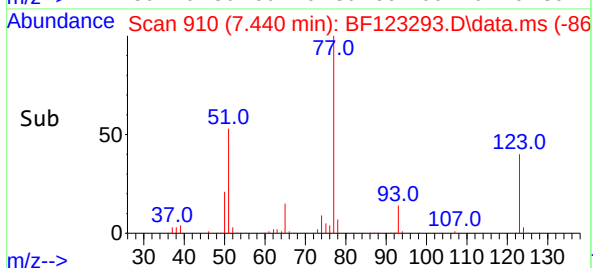
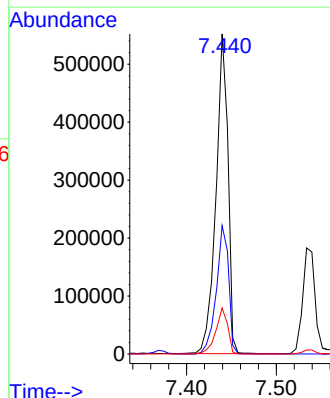
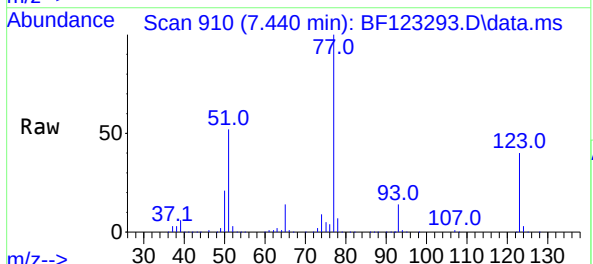
Delta R.T. -0.006 min

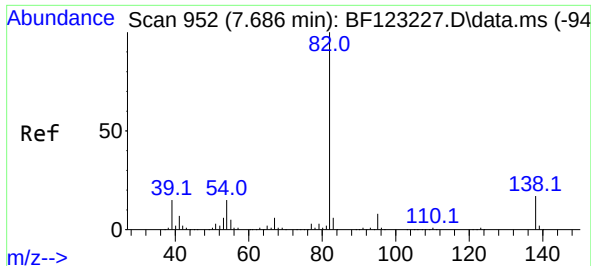
Lab File: BF123293.D

Acq: 24 Feb 2021 14:45

Tgt Ion: 77 Resp: 514623

Ion	Ratio	Lower	Upper
77	100		
123	40.1	39.3	58.9
65	14.4	10.6	15.8





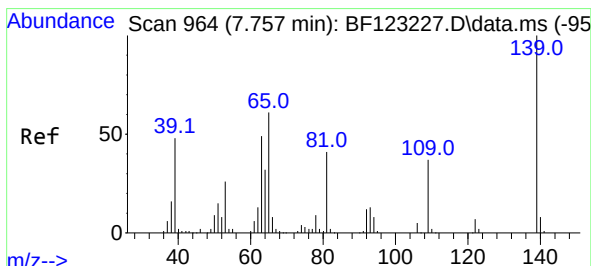
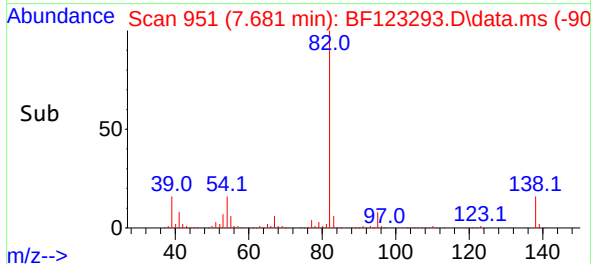
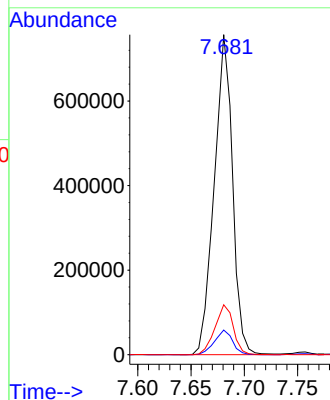
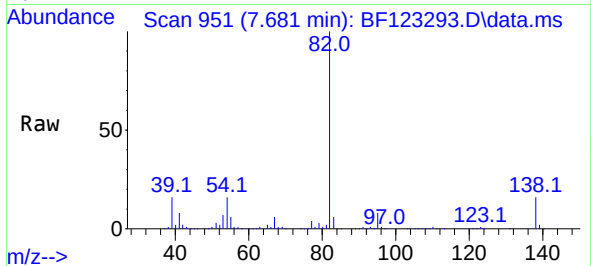
#25
Isophorone
Concen: 46.73 ng
RT: 7.681 min Scan# 951
Delta R.T. -0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Tgt Ion: 82 Resp: 903733
Ion Ratio Lower Upper
82 100
95 7.7 5.8 8.6
138 15.6 14.6 21.8

Instrument :
BNA_F
ClientSampleId :
PB134795BS

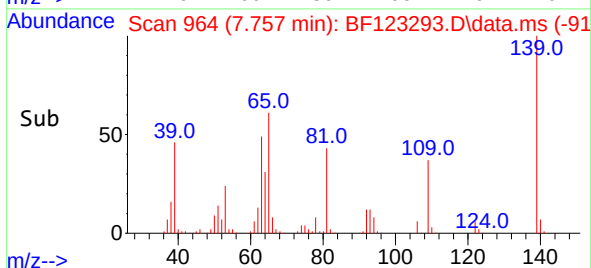
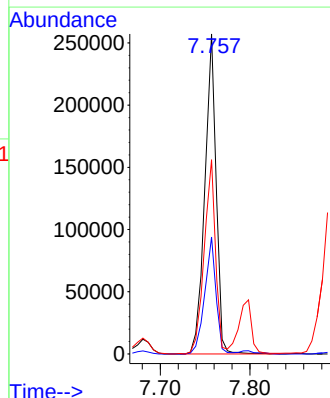
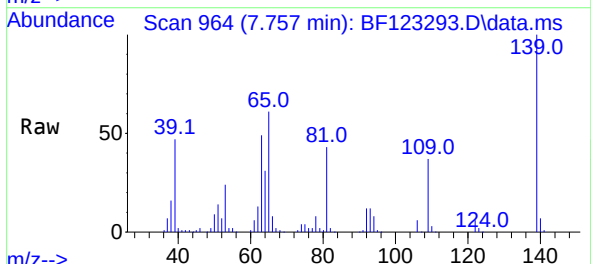
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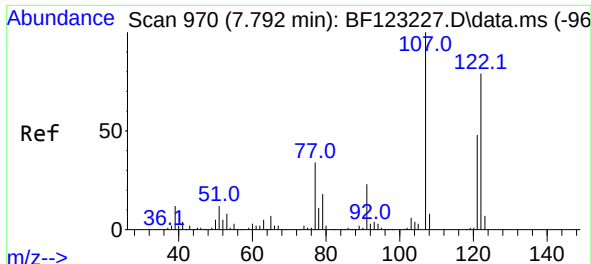
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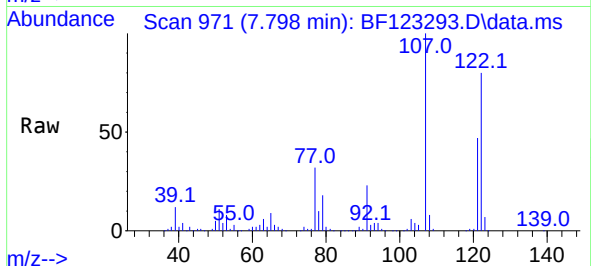
#26
2-Nitrophenol
Concen: 49.53 ng
RT: 7.757 min Scan# 964
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Tgt Ion: 139 Resp: 226256
Ion Ratio Lower Upper
139 100
109 36.5 24.0 36.0#
65 60.7 40.9 61.3

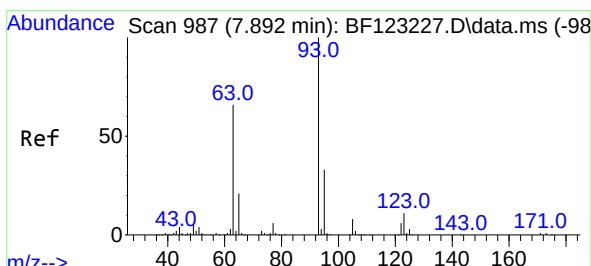
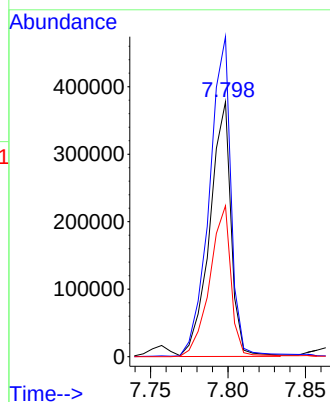
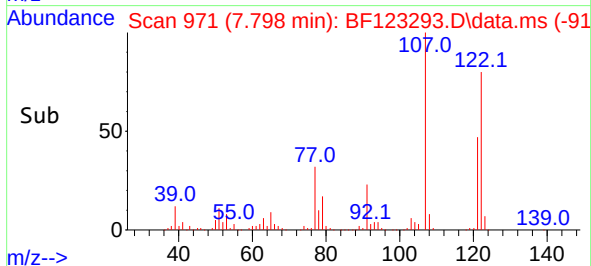




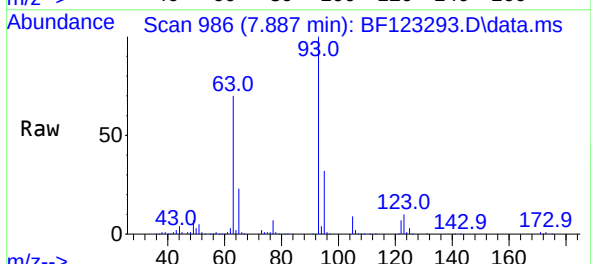
#27
2,4-Dimethylphenol
Concen: 50.88 ng
RT: 7.798 min Scan# 971
Delta R.T. 0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45



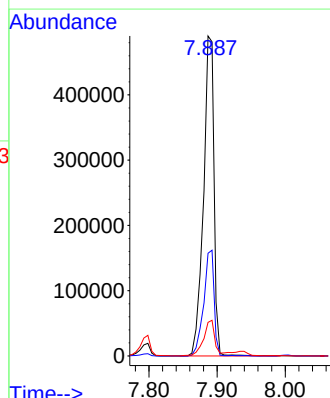
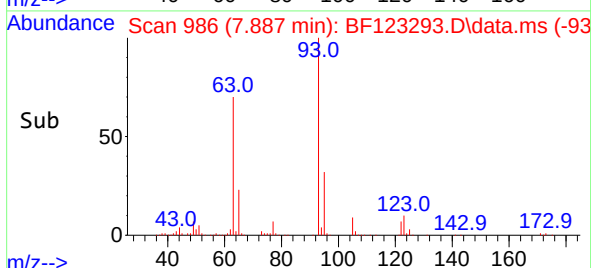
Tgt Ion:122 Resp: 359725
Ion Ratio Lower Upper
122 100
107 125.5 91.8 137.8
121 59.2 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 52.13 ng
RT: 7.887 min Scan# 986
Delta R.T. -0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45



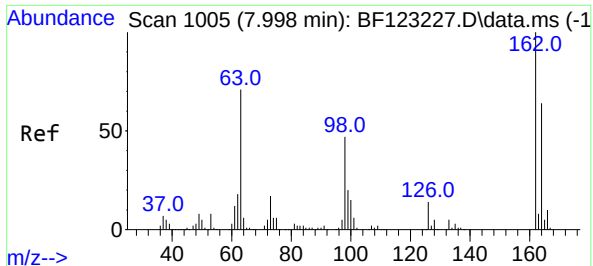
Tgt Ion: 93 Resp: 527592
Ion Ratio Lower Upper
93 100
95 32.1 26.2 39.2
123 10.5 9.2 13.8



Instrument :
BNA_F
ClientSampleId :
PB134795BS

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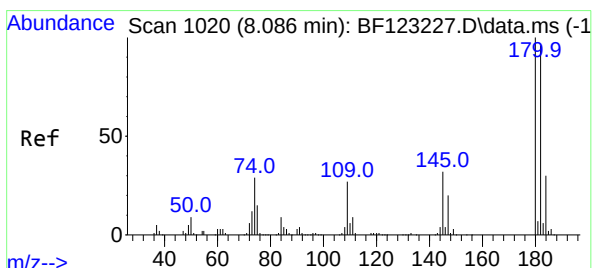
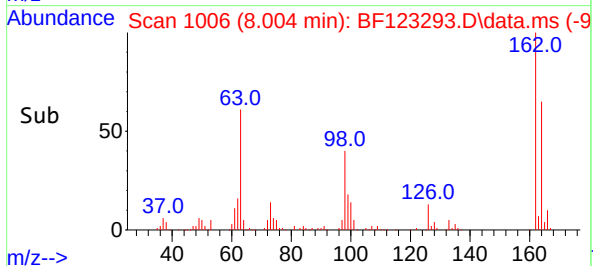
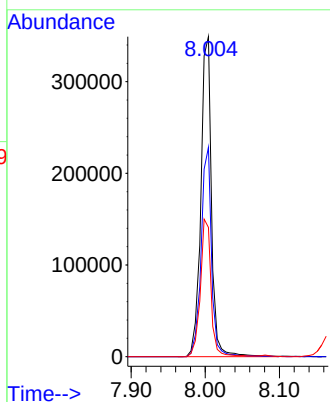
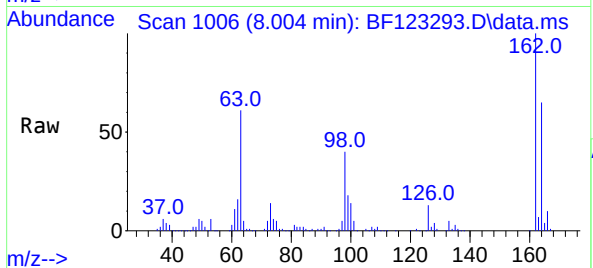
#29
2,4-Dichlorophenol
Concen: 47.84 ng
RT: 8.004 min Scan# 1006
Delta R.T. 0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Instrument :
BNA_F
ClientSampleId :
PB134795BS

Tgt Ion:162 Resp: 349265
Ion Ratio Lower Upper
162 100
164 65.4 43.2 83.2
98 40.4 15.2 55.2

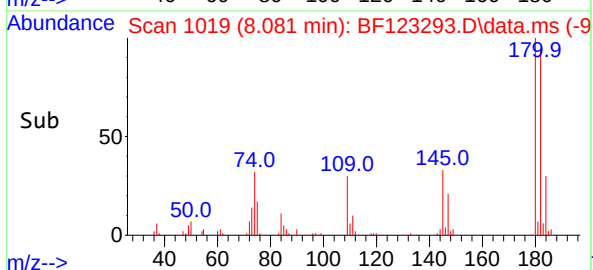
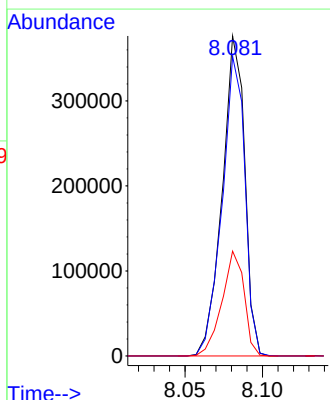
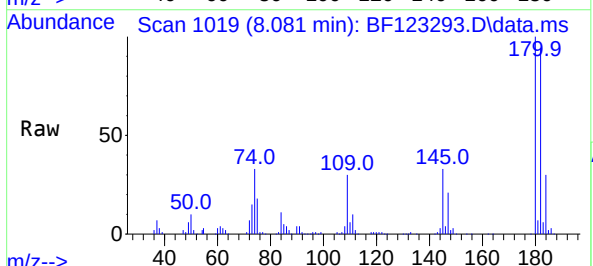
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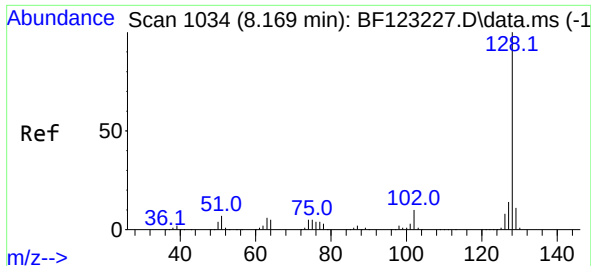
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#30
1,2,4-Trichlorobenzene
Concen: 47.83 ng
RT: 8.081 min Scan# 1019
Delta R.T. -0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Tgt Ion:180 Resp: 379682
Ion Ratio Lower Upper
180 100
182 93.6 75.7 113.5
145 32.7 25.0 37.4





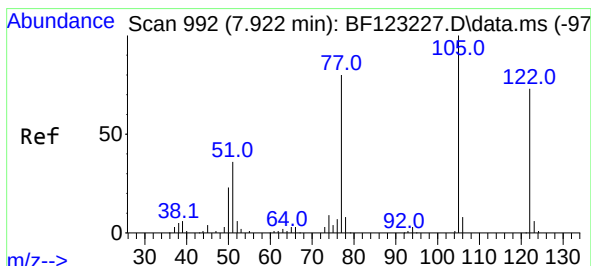
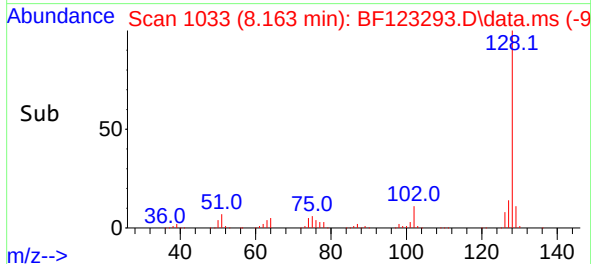
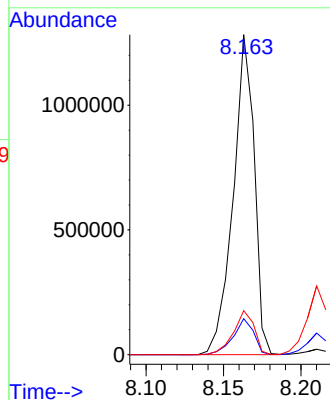
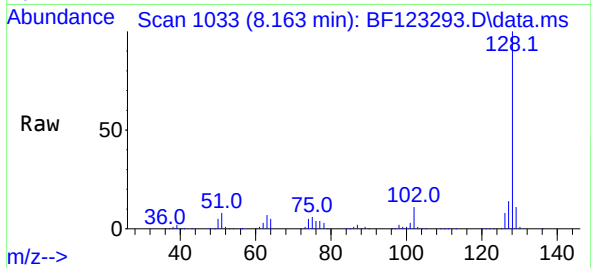
#31
Naphthalene
Concen: 46.67 ng
RT: 8.163 min Scan# 1033
Delta R.T. -0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Tgt Ion:128 Resp: 1210787
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.8 10.7 16.1

Instrument :
BNA_F
ClientSampleId :
PB134795BS

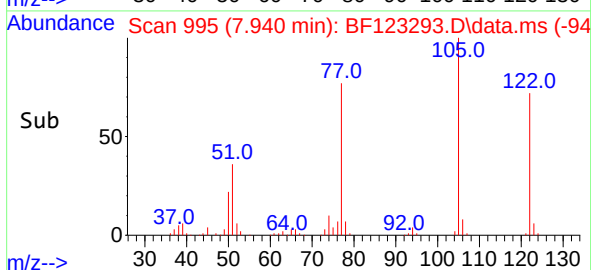
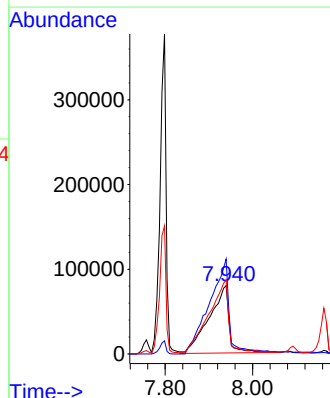
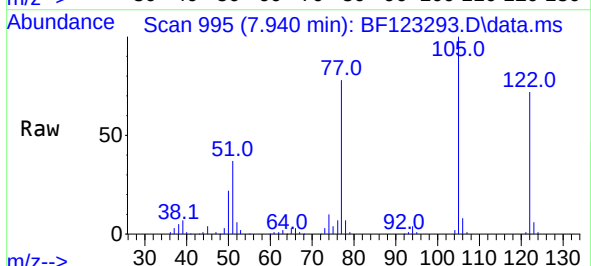
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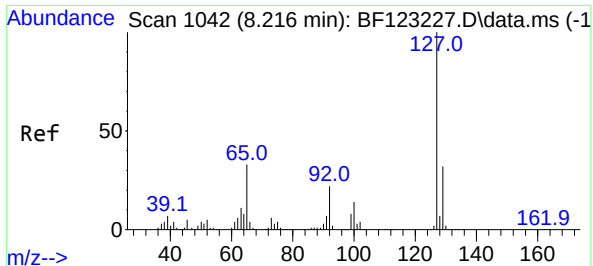
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#32
Benzoic acid
Concen: 48.88 ng
RT: 7.940 min Scan# 995
Delta R.T. 0.018 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Tgt Ion:122 Resp: 254931
Ion Ratio Lower Upper
122 100
105 139.0 104.8 144.8
77 108.7 71.0 111.0





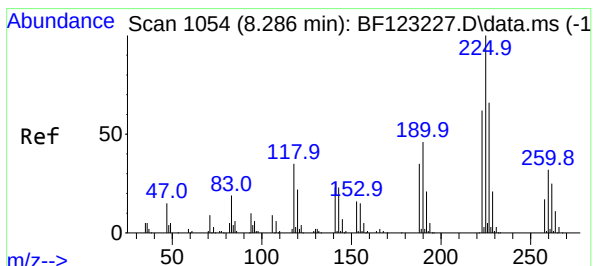
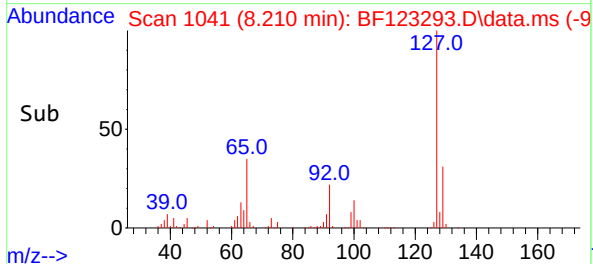
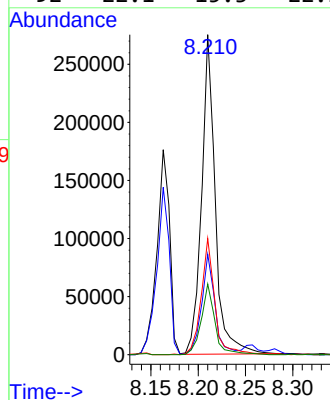
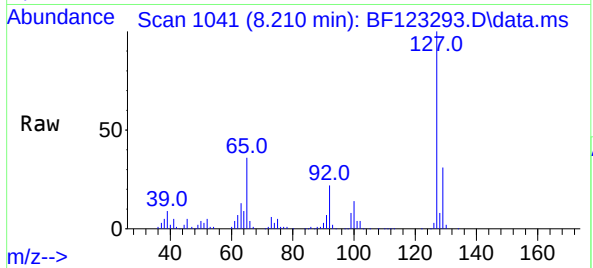
#33
4-Chloroaniline
Concen: 26.31 ng
RT: 8.210 min Scan# 1041
Delta R.T. -0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Tgt Ion:	127	Resp:	277740
Ion	Ratio	Lower	Upper
127	100		
129	31.3	26.2	39.2
65	36.3	22.2	33.2#
92	22.1	15.3	22.9

Instrument :
BNA_F
ClientSampleId :
PB134795BS

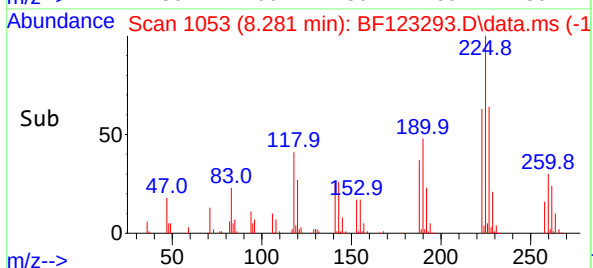
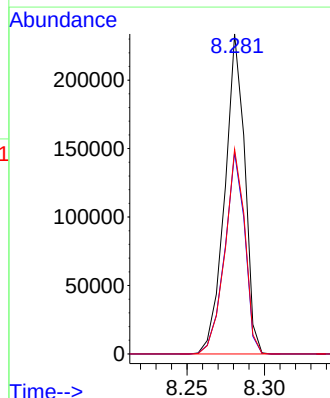
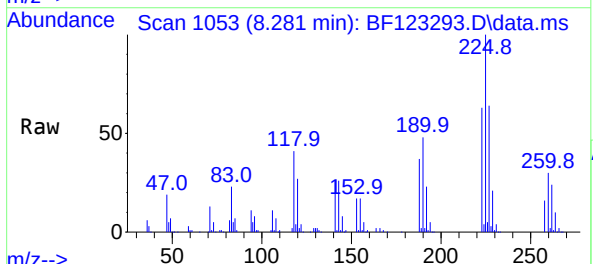
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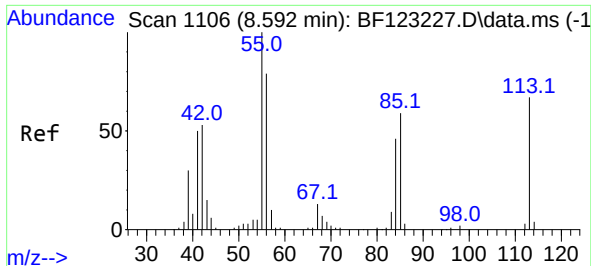
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#34
Hexachlorobutadiene
Concen: 46.75 ng
RT: 8.281 min Scan# 1053
Delta R.T. -0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Tgt Ion:	225	Resp:	209292
Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.7	76.1
227	64.0	51.7	77.5





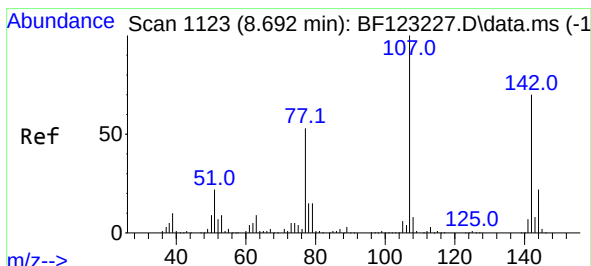
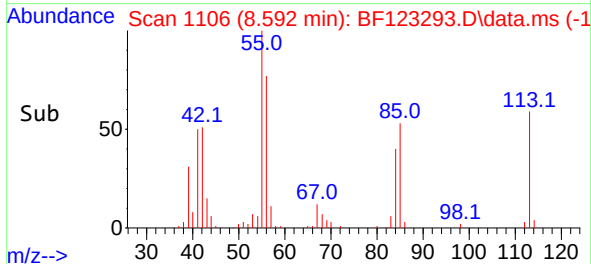
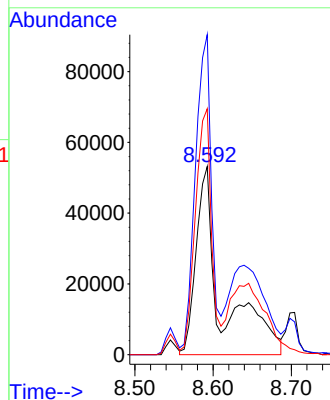
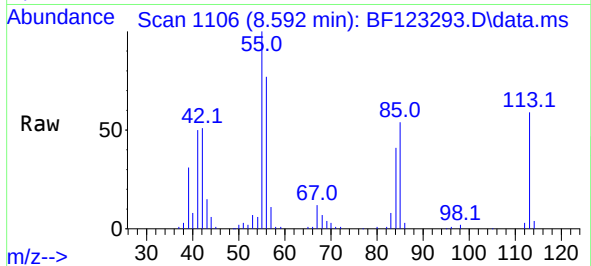
#35
Caprolactam
Concen: 49.19 ng m
RT: 8.592 min Scan# 1106
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Tgt Ion:113 Resp: 120503
Ion Ratio Lower Upper
113 100
55 170.0 133.7 173.7
56 130.6 95.3 135.3

Instrument :
BNA_F
ClientSampled :
PB134795BS

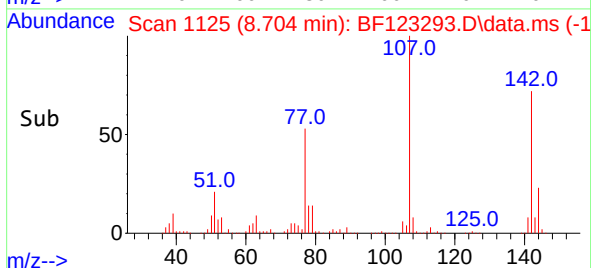
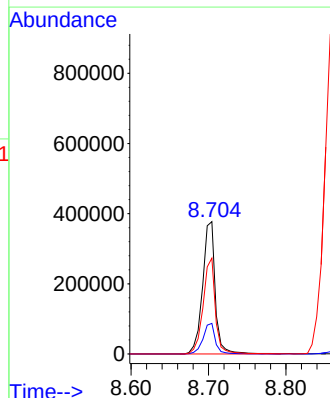
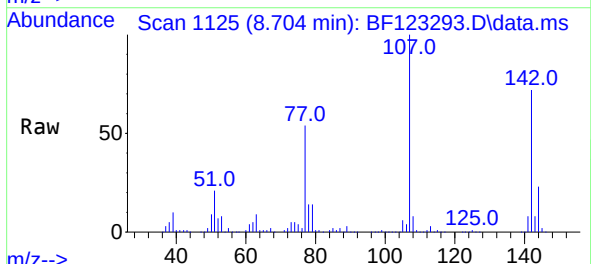
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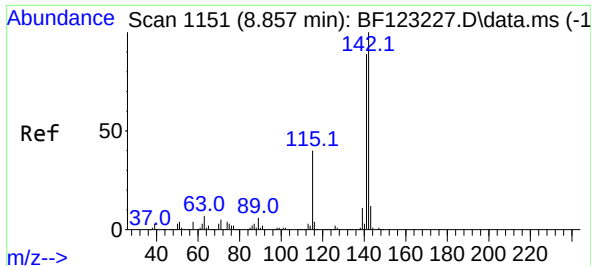
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#36
4-Chloro-3-methylphenol
Concen: 49.47 ng
RT: 8.704 min Scan# 1125
Delta R.T. 0.012 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Tgt Ion:107 Resp: 429348
Ion Ratio Lower Upper
107 100
144 23.1 20.2 30.2
142 72.4 64.4 96.6





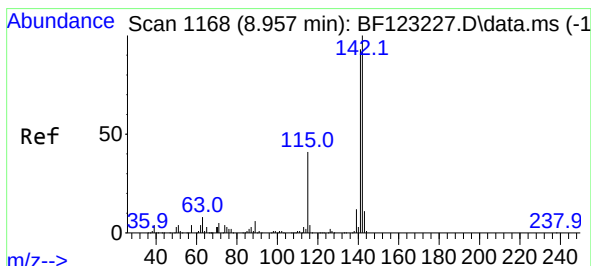
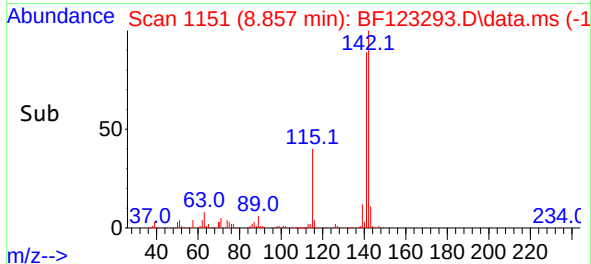
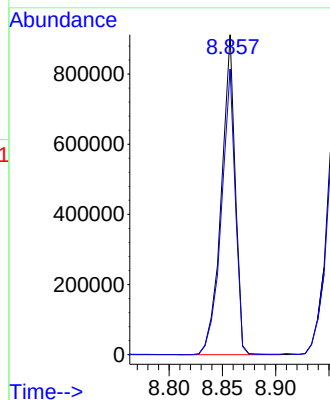
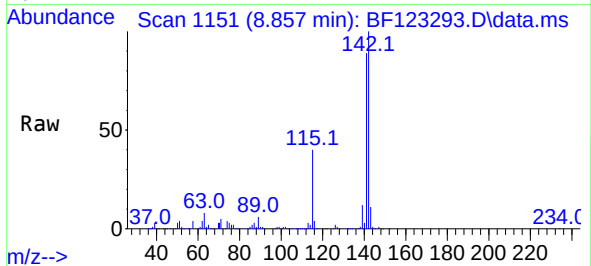
#37
2-Methylnaphthalene
Concen: 47.65 ng
RT: 8.857 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Tgt Ion:142 Resp: 823544
Ion Ratio Lower Upper
142 100
141 89.3 70.6 106.0

Instrument :
BNA_F
ClientSampleId :
PB134795BS

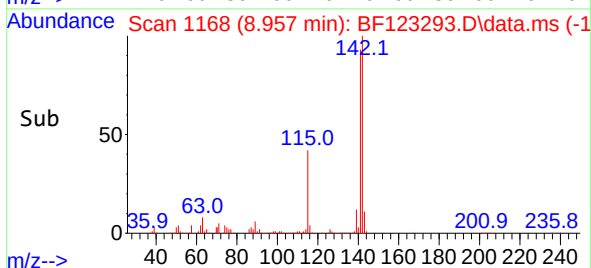
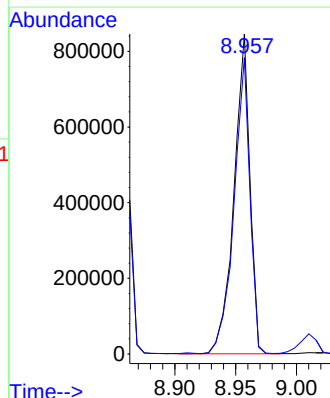
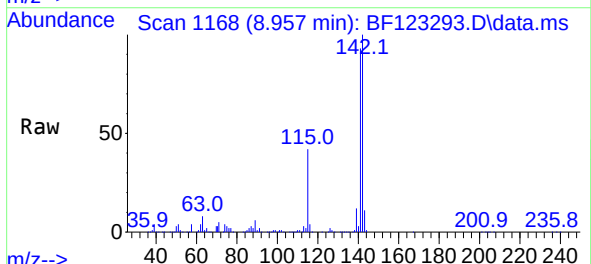
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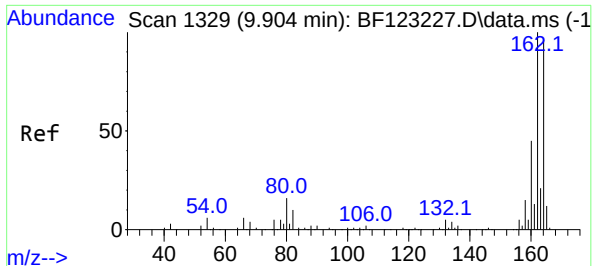
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#38
1-Methylnaphthalene
Concen: 47.69 ng
RT: 8.957 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Tgt Ion:142 Resp: 770782
Ion Ratio Lower Upper
142 100
141 92.6 74.5 111.7





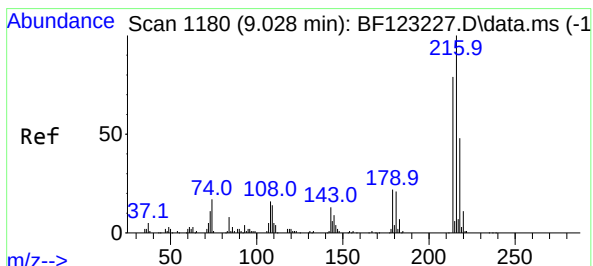
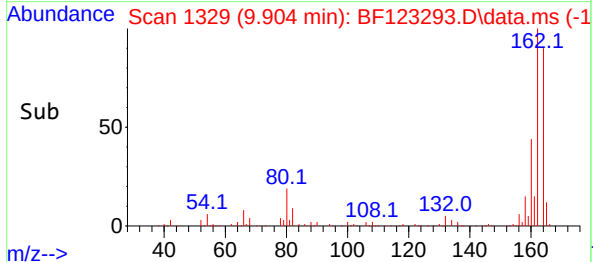
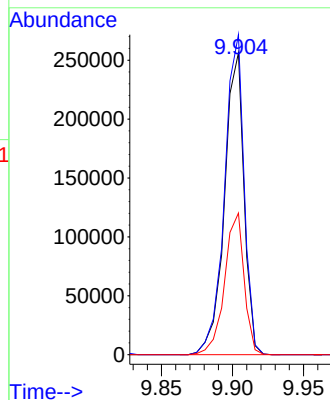
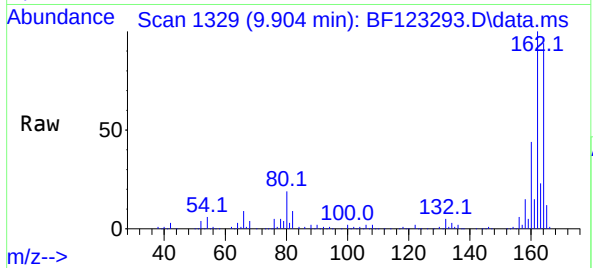
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.904 min Scan# 1329
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Tgt Ion:164 Resp: 245044
Ion Ratio Lower Upper
164 100
162 106.0 80.8 121.2
160 46.9 35.4 53.0

Instrument :
BNA_F
ClientSampled :
PB134795BS

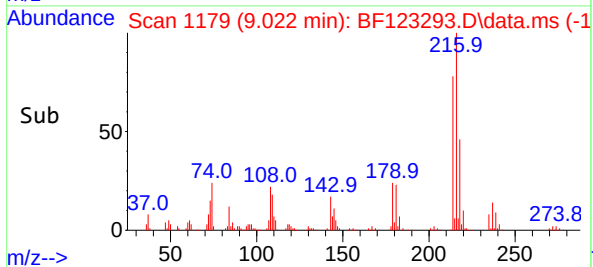
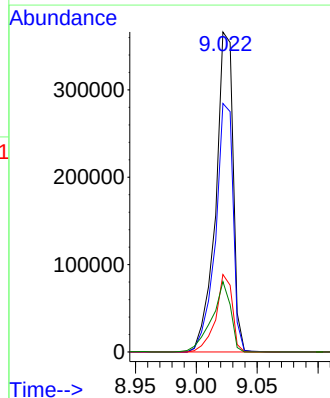
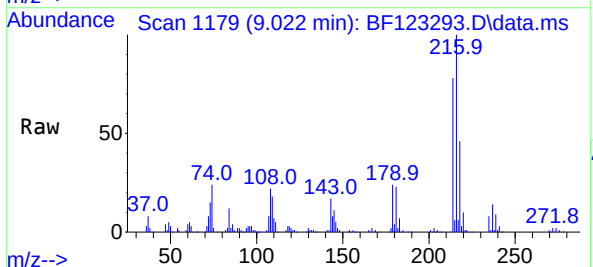
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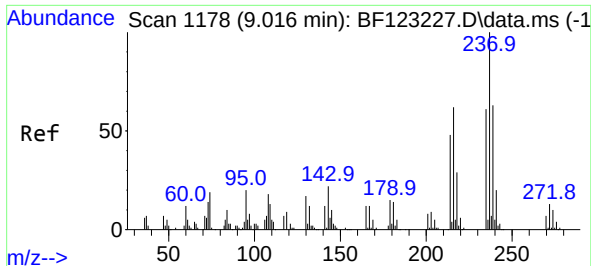
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.83 ng
RT: 9.022 min Scan# 1179
Delta R.T. -0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Tgt Ion:216 Resp: 364842
Ion Ratio Lower Upper
216 100
214 78.3 63.1 94.7
179 22.9 17.1 25.7
108 23.6 14.6 21.8#





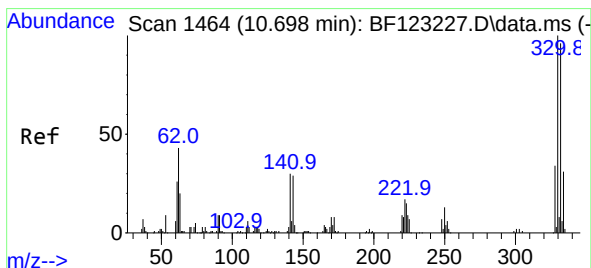
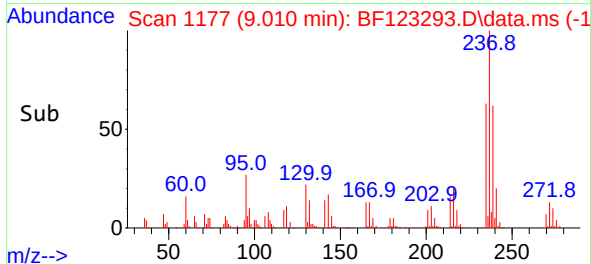
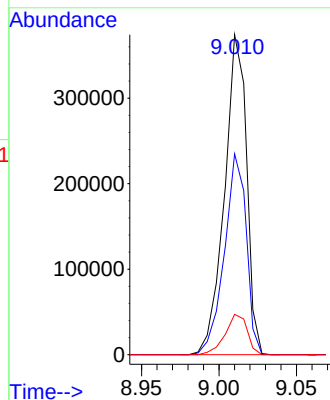
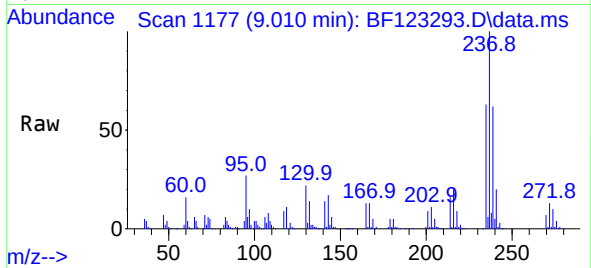
#41
Hexachlorocyclopentadiene
Concen: 108.33 ng
RT: 9.010 min Scan# 1177
Delta R.T. -0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Tgt Ion:	237	Resp:	371624
Ion Ratio	Lower	Upper	
237	100		
235	62.8	40.9	80.9
272	12.6	0.0	33.4

Instrument :
BNA_F
ClientSampled :
PB134795BS

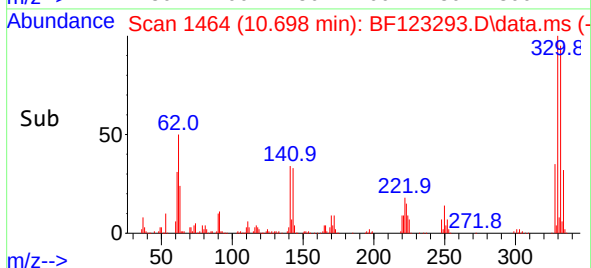
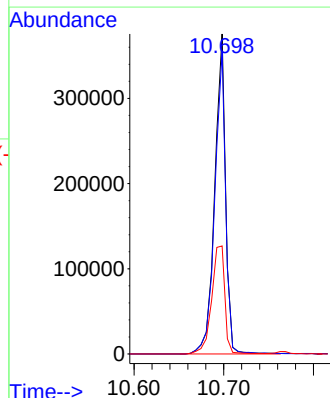
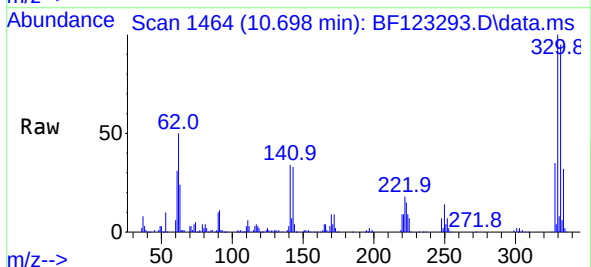
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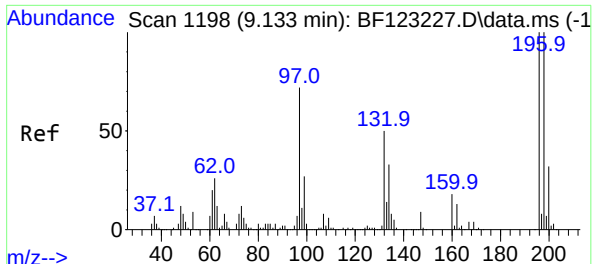
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#42
2,4,6-Tribromophenol
Concen: 126.67 ng
RT: 10.698 min Scan# 1464
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Tgt Ion:	330	Resp:	316069
Ion Ratio	Lower	Upper	
330	100		
332	95.3	77.5	116.3
141	41.0	23.8	35.8#





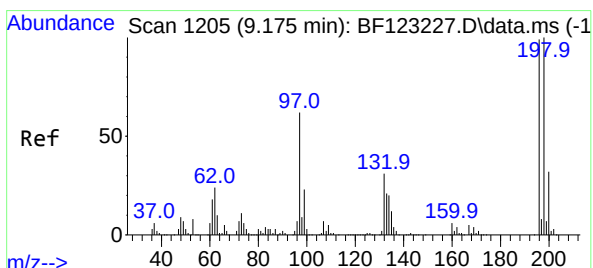
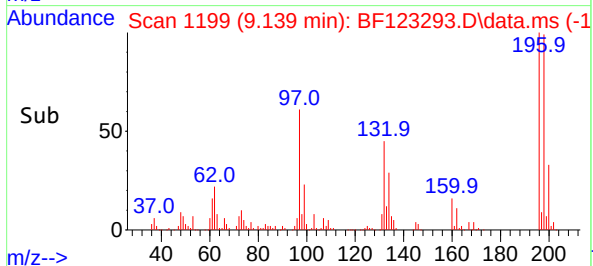
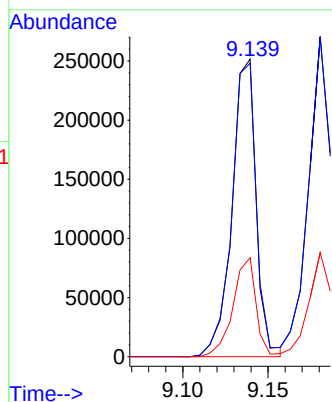
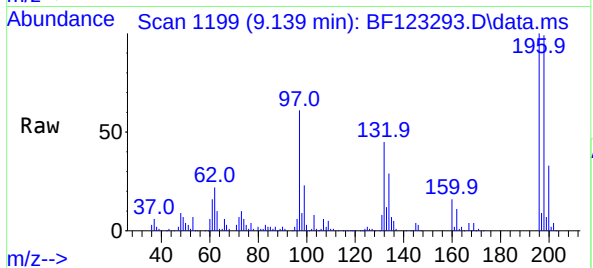
#43
2,4,6-Trichlorophenol
Concen: 47.56 ng
RT: 9.139 min Scan# 1199
Delta R.T. 0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Tgt Ion:196 Resp: 246992
Ion Ratio Lower Upper
196 100
198 98.7 75.1 112.7
200 33.3 23.7 35.5

Instrument :
BNA_F
ClientSampled :
PB134795BS

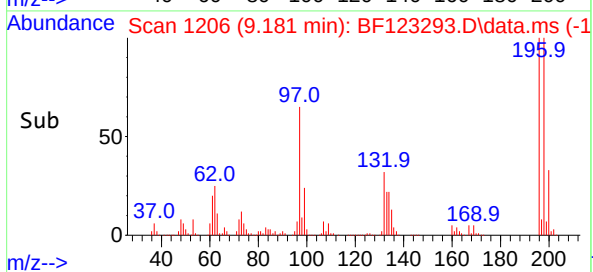
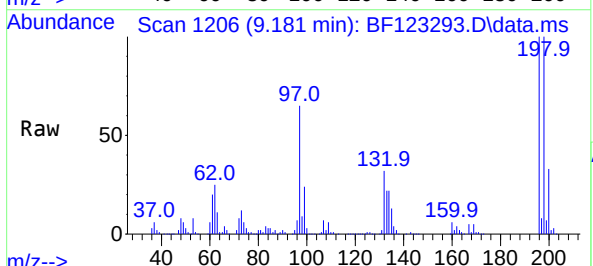
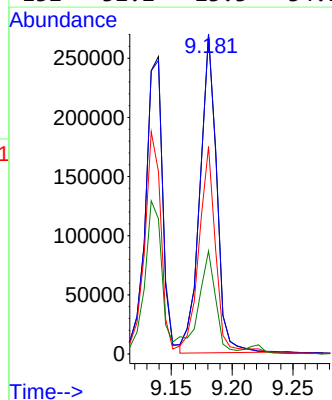
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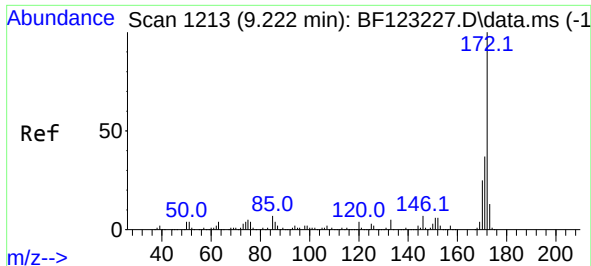
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#44
2,4,5-Trichlorophenol
Concen: 46.31 ng
RT: 9.181 min Scan# 1206
Delta R.T. 0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Tgt Ion:196 Resp: 257337
Ion Ratio Lower Upper
196 100
198 99.9 76.5 114.7
97 64.8 40.1 60.1#
132 32.2 23.3 34.9





#45
2-Fluorobiphenyl
Concen: 70.27 ng
RT: 9.222 min Scan# 1213
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

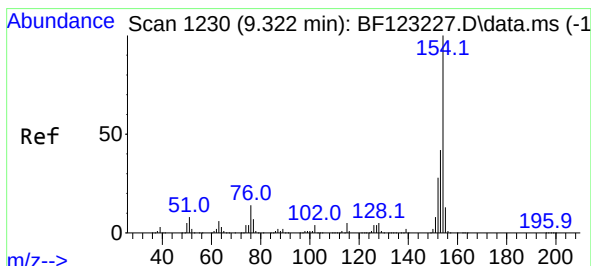
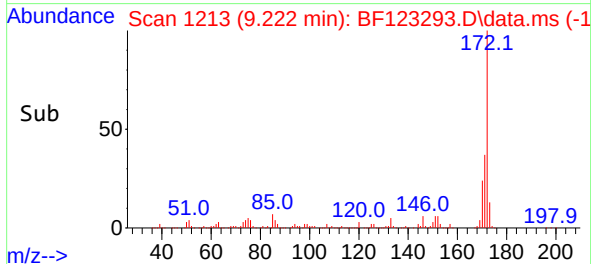
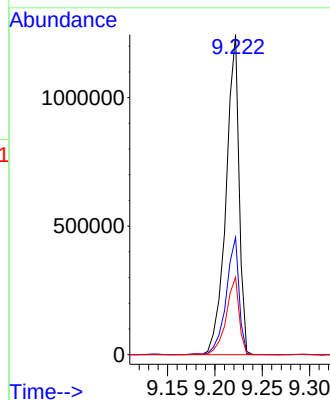
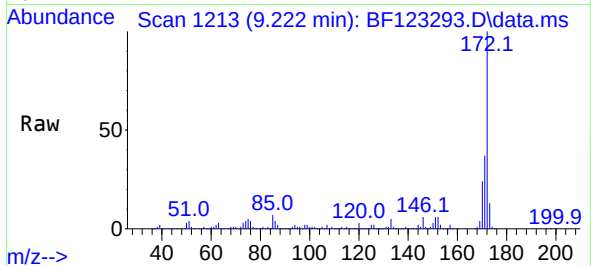
Tgt Ion:172 Resp: 1198767

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.6	44.4
170	24.2	19.5	29.3

Instrument :
BNA_F
ClientSampleId :
PB134795BS

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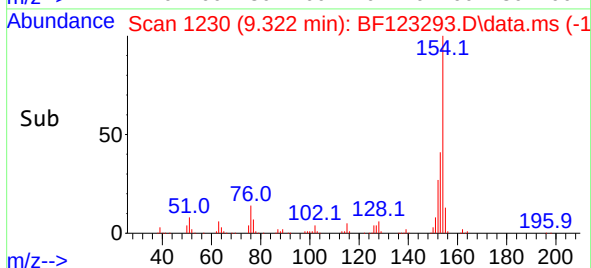
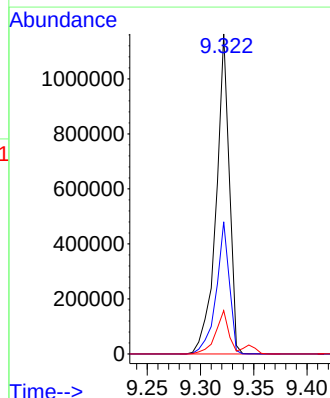
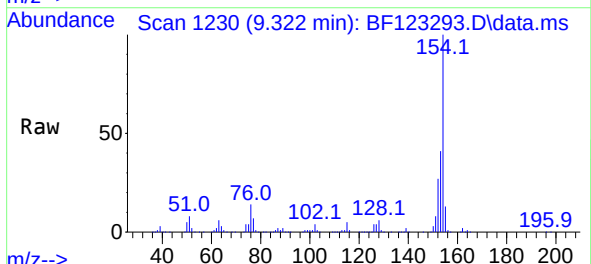
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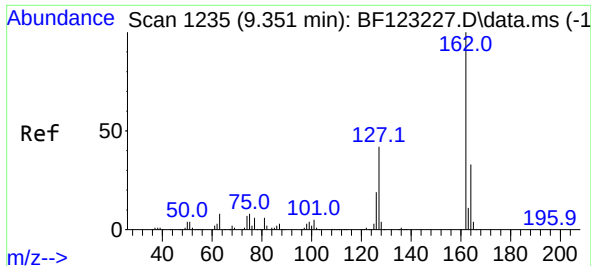


#46
1,1'-Biphenyl
Concen: 49.13 ng
RT: 9.322 min Scan# 1230
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Tgt Ion:154 Resp: 998691

Ion	Ratio	Lower	Upper
154	100		
153	41.3	21.8	61.8
76	13.6	0.0	33.4





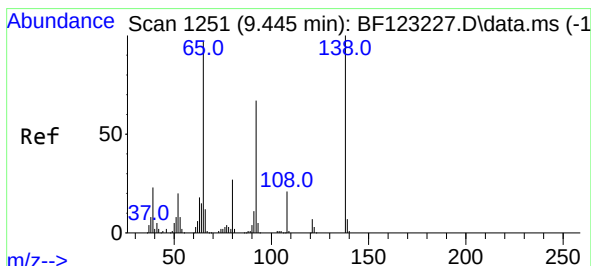
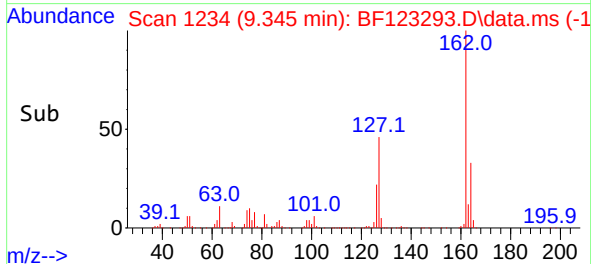
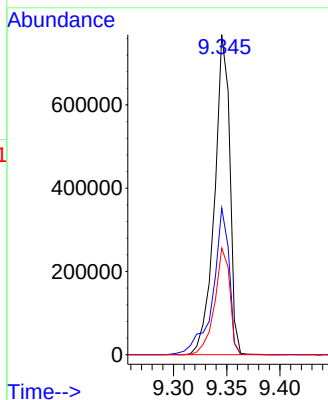
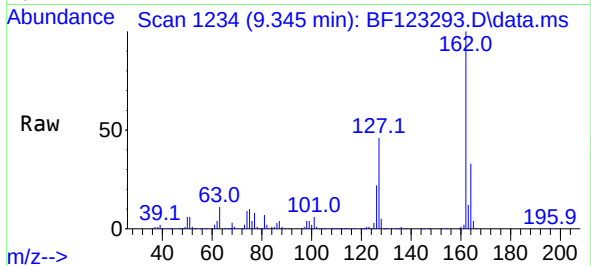
#47
2-Chloronaphthalene
Concen: 47.60 ng
RT: 9.345 min Scan# 1234
Delta R.T. -0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Tgt Ion:162 Resp: 763459
Ion Ratio Lower Upper
162 100
127 45.9 33.8 50.8
164 33.3 26.5 39.7

Instrument :
BNA_F
ClientSampled :
PB134795BS

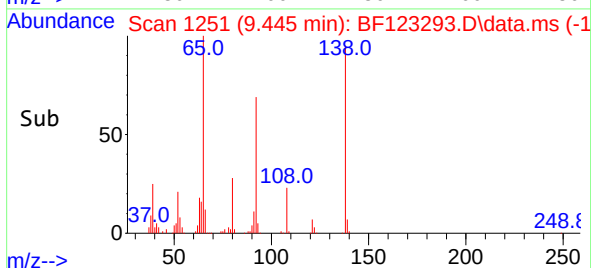
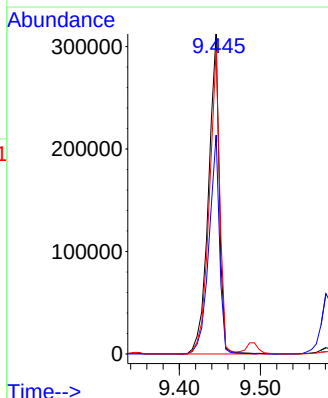
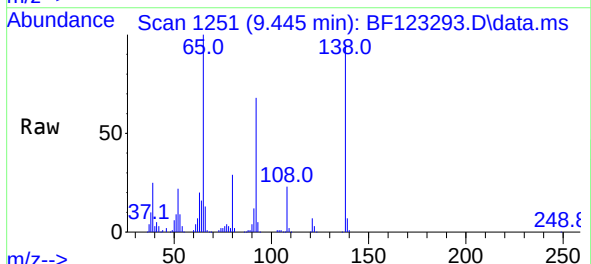
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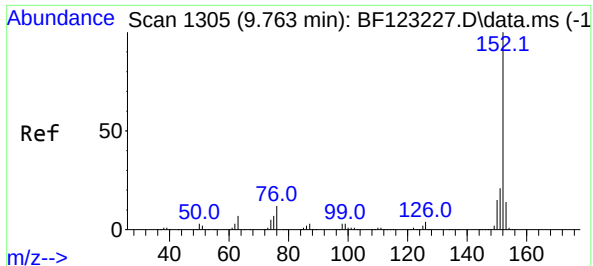
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#48
2-Nitroaniline
Concen: 50.31 ng
RT: 9.445 min Scan# 1251
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Tgt Ion: 65 Resp: 289109
Ion Ratio Lower Upper
65 100
92 68.4 60.0 90.0
138 94.8 100.6 151.0#





#49

Acenaphthylene

Concen: 47.52 ng

RT: 9.763 min Scan# 1305

Delta R.T. 0.000 min

Lab File: BF123293.D

Acq: 24 Feb 2021 14:45

Tgt Ion:152 Resp: 1155897

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.6	25.0
153	14.0	10.9	16.3

Instrument :

BNA_F

ClientSampleId :

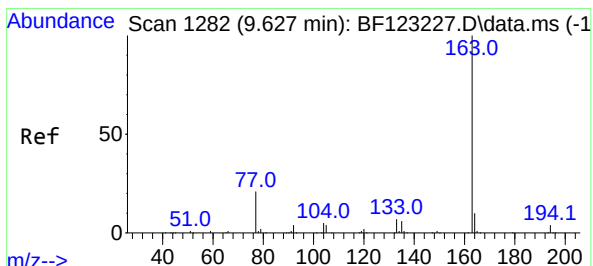
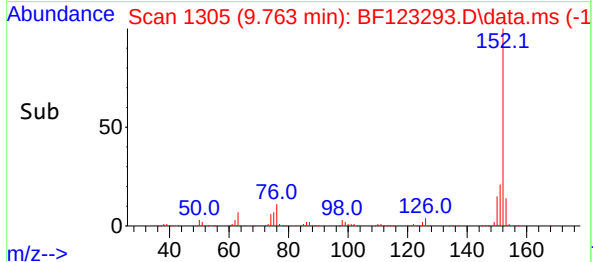
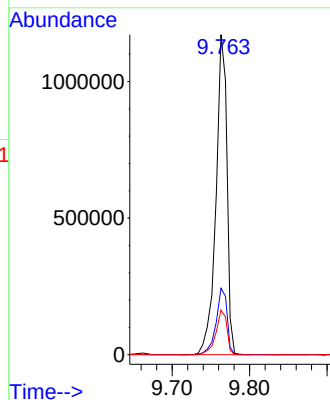
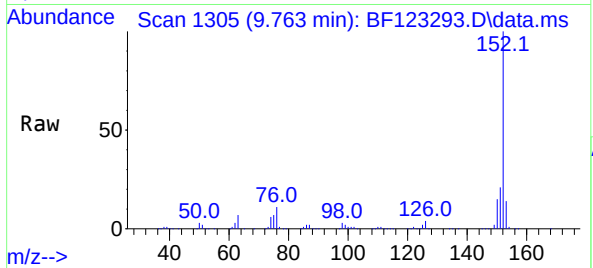
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#50

Dimethylphthalate

Concen: 50.12 ng

RT: 9.628 min Scan# 1282

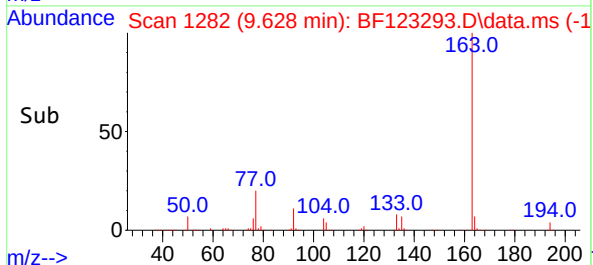
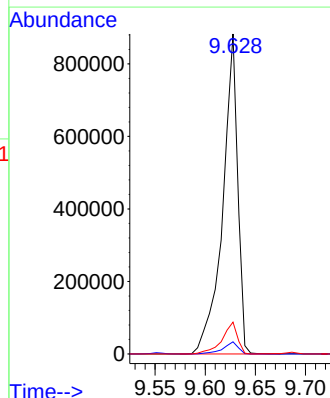
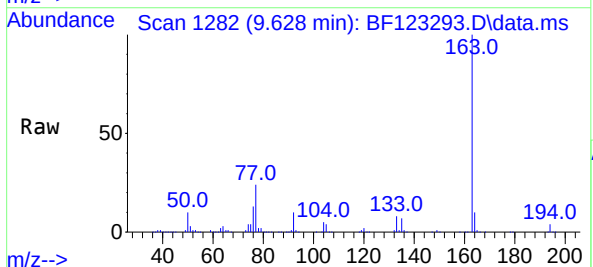
Delta R.T. 0.000 min

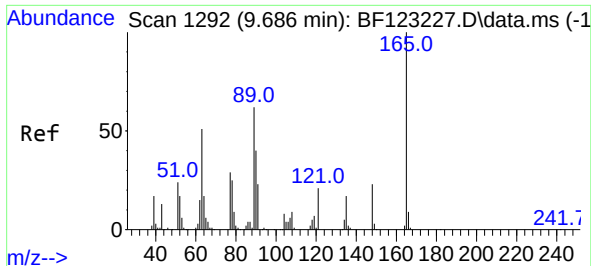
Lab File: BF123293.D

Acq: 24 Feb 2021 14:45

Tgt Ion:163 Resp: 918412

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.4	5.0
164	10.0	8.1	12.1





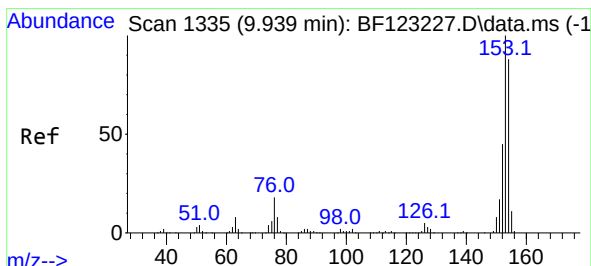
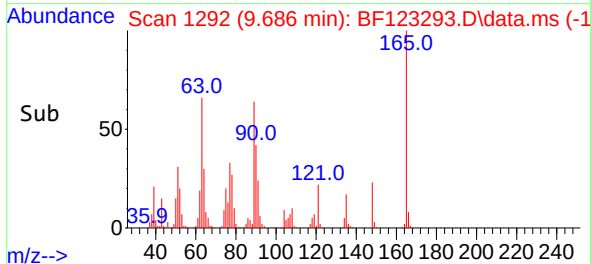
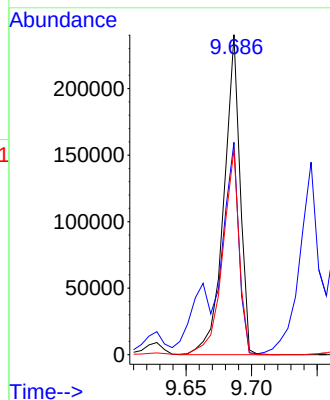
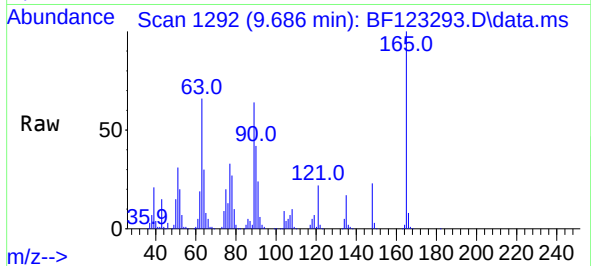
#51
2,6-Dinitrotoluene
Concen: 48.63 ng
RT: 9.686 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Tgt Ion:165 Resp: 205387
Ion Ratio Lower Upper
165 100
63 66.4 36.6 55.0#
89 64.2 39.4 59.0#

Instrument :
BNA_F
ClientSampled :
PB134795BS

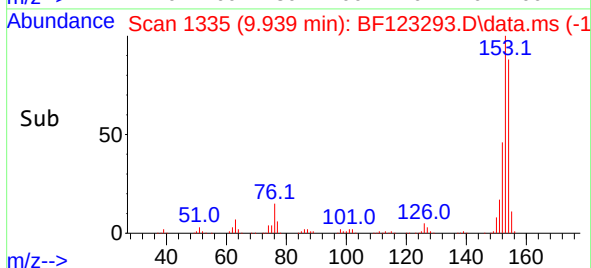
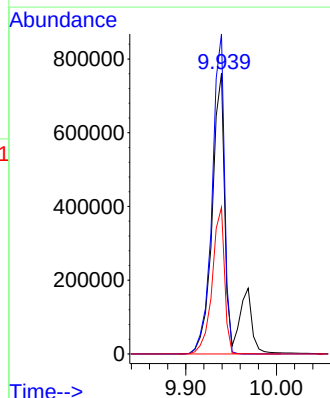
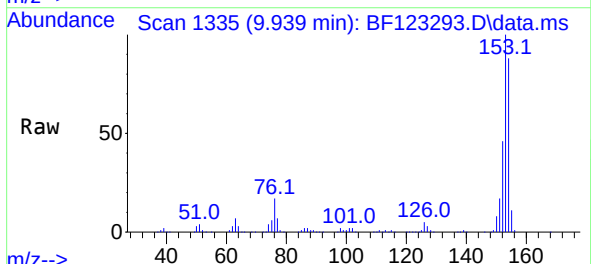
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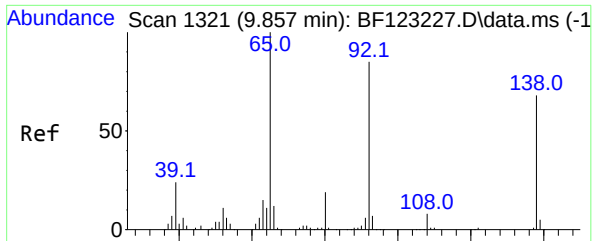
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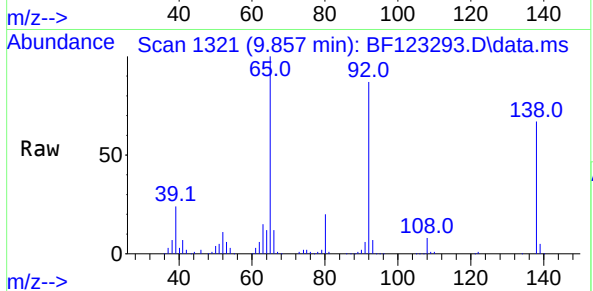
#52
Acenaphthene
Concen: 53.14 ng m
RT: 9.939 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Tgt Ion:154 Resp: 891366
Ion Ratio Lower Upper
154 100
153 114.1 89.0 133.6
152 52.3 42.7 64.1

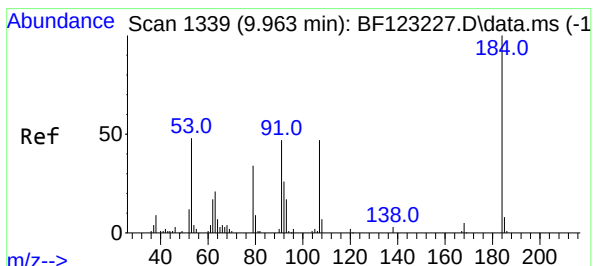
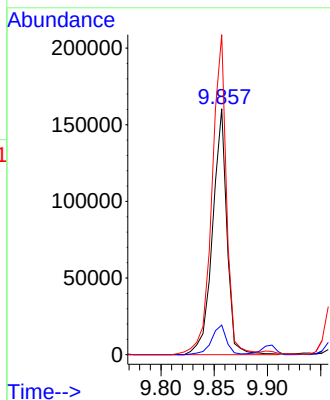
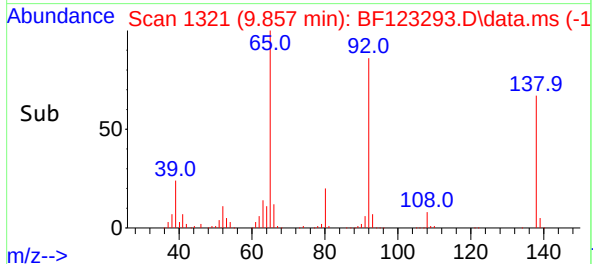




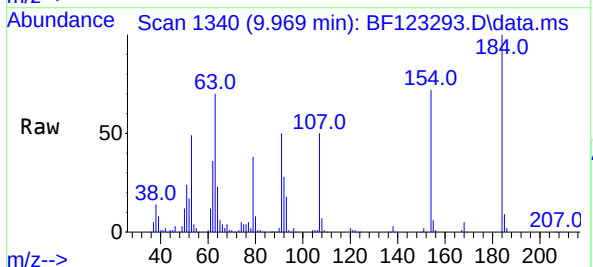
#53
3-Nitroaniline
Concen: 32.01 ng
RT: 9.857 min Scan# 1321
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45



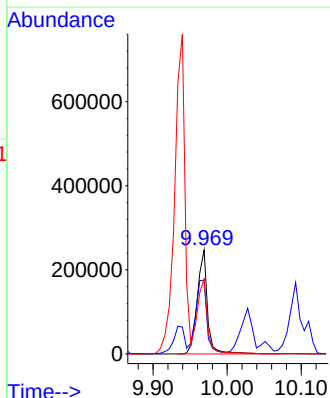
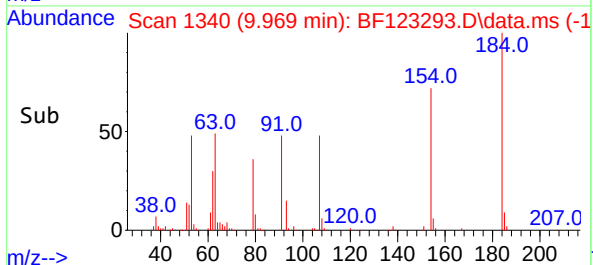
Tgt Ion:138 Resp: 150031
Ion Ratio Lower Upper
138 100
108 12.1 8.2 12.2
92 130.1 85.4 128.2#



#54
2,4-Dinitrophenol
Concen: 107.38 ng
RT: 9.969 min Scan# 1340
Delta R.T. 0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45



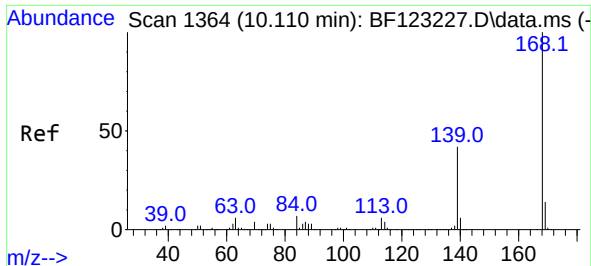
Tgt Ion:184 Resp: 238212
Ion Ratio Lower Upper
184 100
63 70.4 51.4 77.2
154 72.1 49.7 74.5



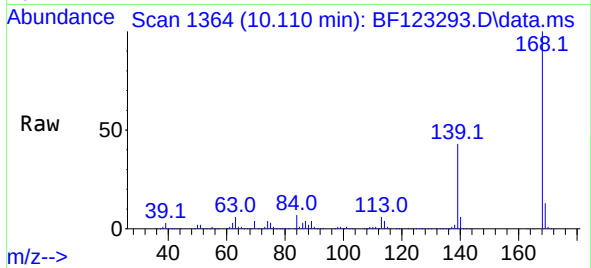
Instrument :
BNA_F
ClientSampleId :
PB134795BS

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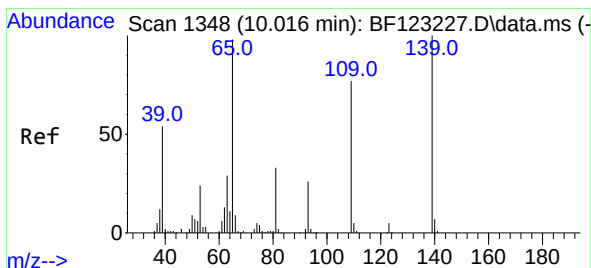
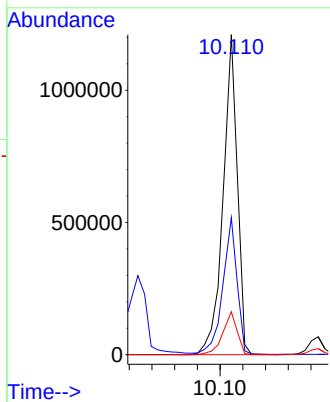
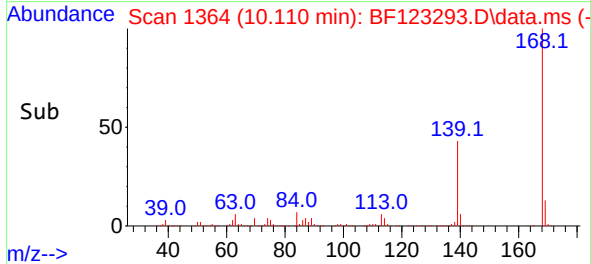
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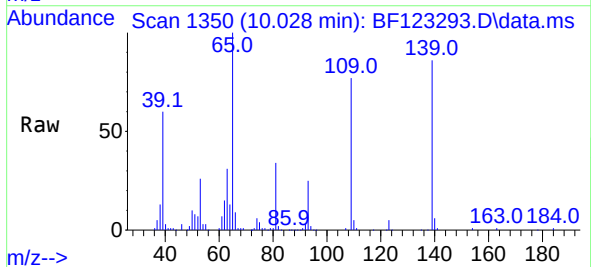
#55
Dibenzofuran
Concen: 46.42 ng
RT: 10.110 min Scan# 1364
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45



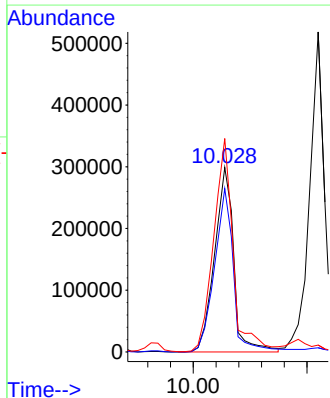
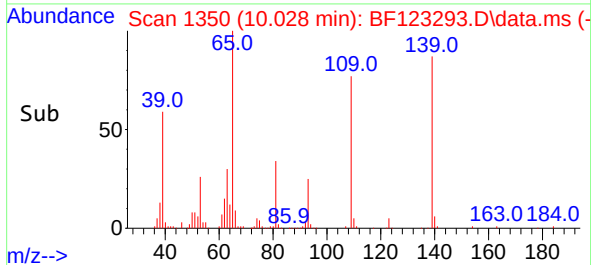
Tgt Ion:168 Resp: 1054194
Ion Ratio Lower Upper
168 100
139 42.8 31.3 46.9
169 13.4 11.2 16.8



#56
4-Nitrophenol
Concen: 93.76 ng
RT: 10.028 min Scan# 1350
Delta R.T. 0.012 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45



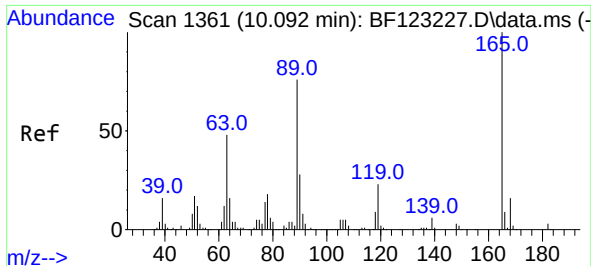
Tgt Ion:139 Resp: 350203
Ion Ratio Lower Upper
139 100
109 88.5 45.1 85.1#
65 115.7 59.2 99.2#



Instrument :
BNA_F
ClientSampled :
PB134795BS

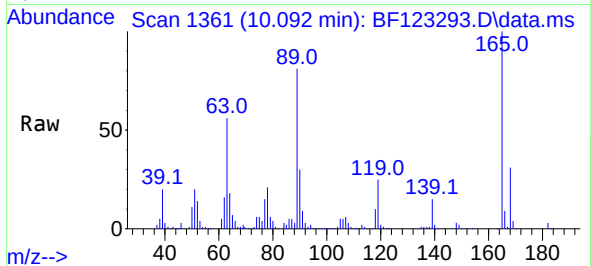
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#57
2,4-Dinitrotoluene
Concen: 50.05 ng
RT: 10.092 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

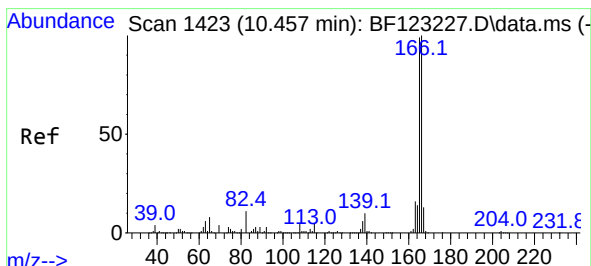
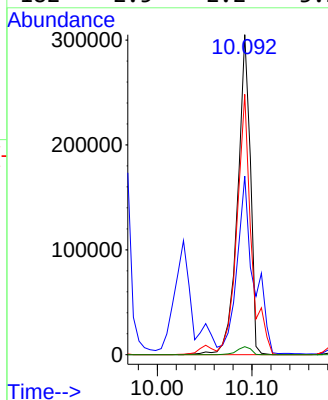
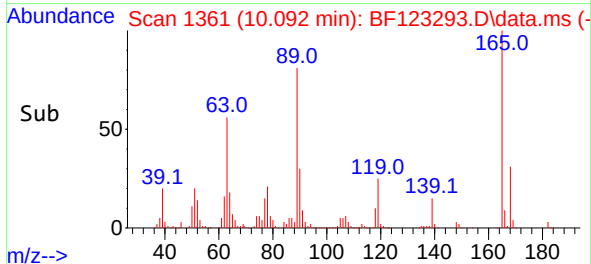
Instrument :
BNA_F
ClientSampled :
PB134795BS



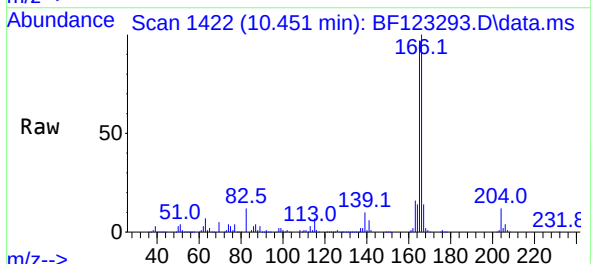
Tgt Ion:165 Resp: 284234
Ion Ratio Lower Upper
165 100
63 55.8 34.3 51.5#
89 81.3 55.2 82.8
182 2.5 2.2 3.2

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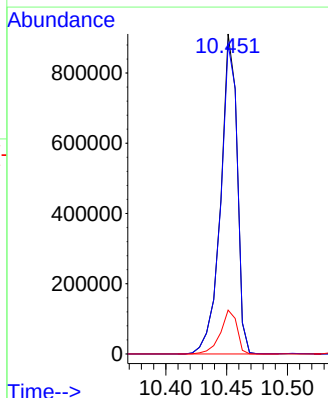
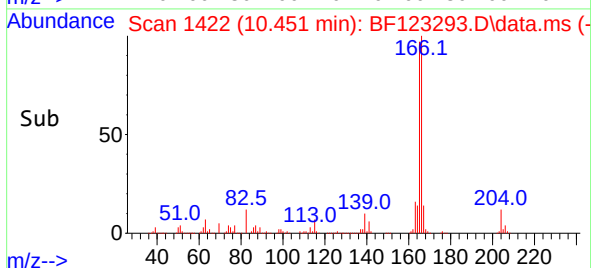
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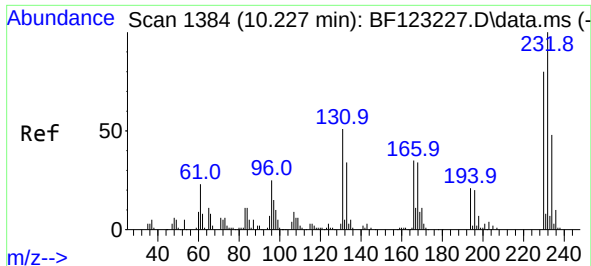


#58
Fluorene
Concen: 48.06 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

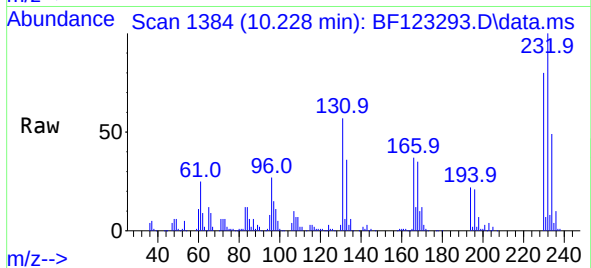


Tgt Ion:166 Resp: 858899
Ion Ratio Lower Upper
166 100
165 96.8 79.4 119.0
167 13.7 10.9 16.3

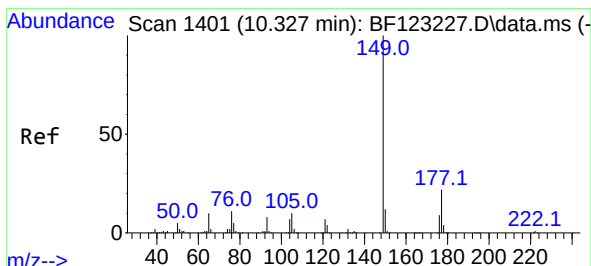
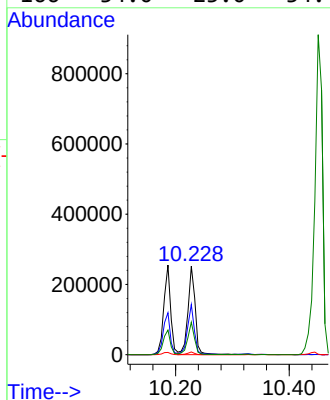
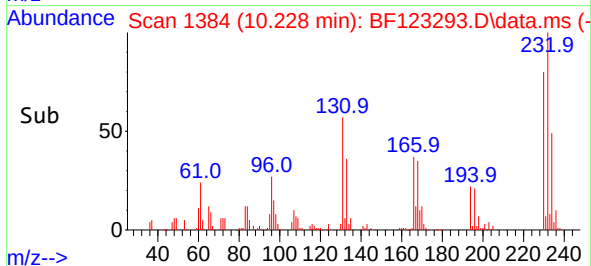




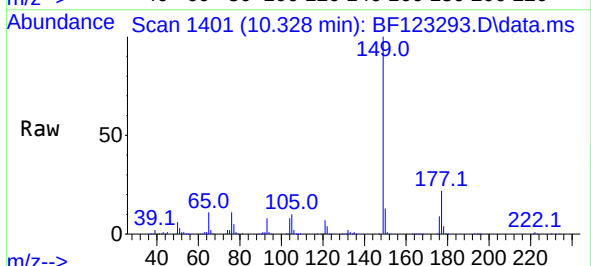
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.03 ng
RT: 10.228 min Scan# 1384
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45



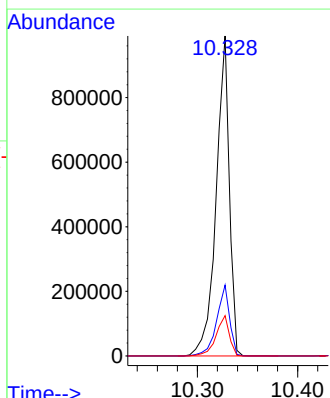
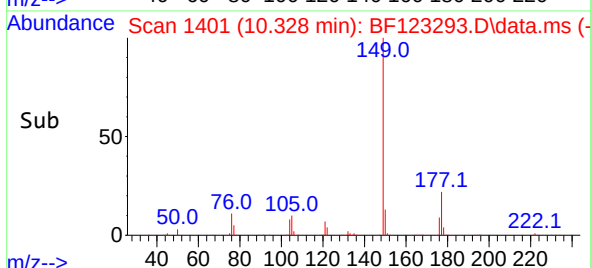
Tgt Ion:232 Resp: 221839
Ion Ratio Lower Upper
232 100
131 52.9 33.0 49.4#
130 2.8 1.7 2.5#
166 34.0 23.0 34.4



#60
Diethylphthalate
Concen: 49.77 ng
RT: 10.328 min Scan# 1401
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45



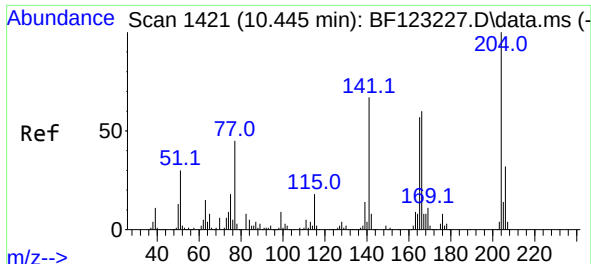
Tgt Ion:149 Resp: 903175
Ion Ratio Lower Upper
149 100
177 22.2 18.2 27.4
150 12.6 10.1 15.1



Instrument :
BNA_F
ClientSampleId :
PB134795BS

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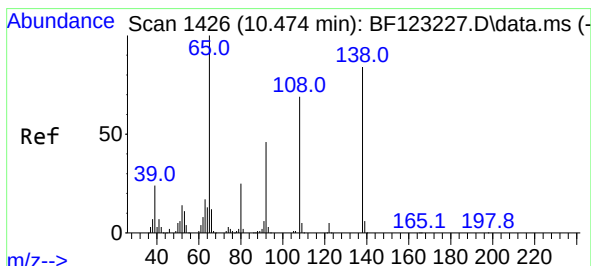
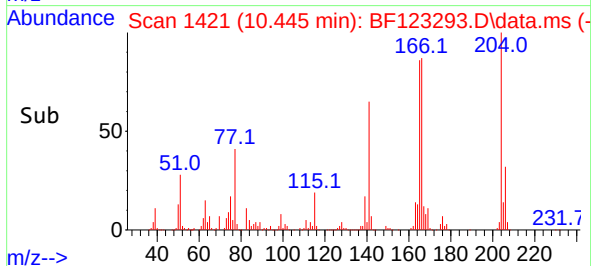
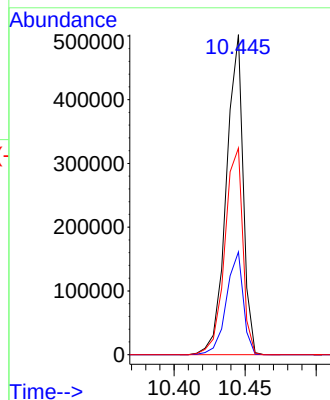
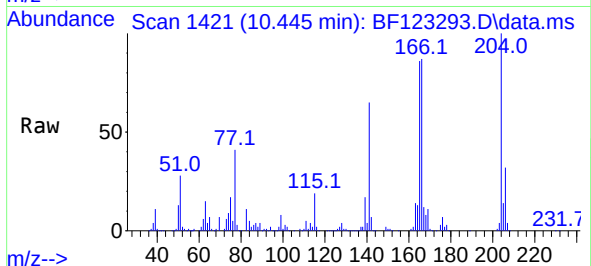
#61
4-Chlorophenyl-phenylether
Concen: 48.60 ng
RT: 10.445 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Tgt Ion:204 Resp: 413479
Ion Ratio Lower Upper
204 100
206 32.1 27.0 40.4
141 64.6 50.4 75.6

Instrument :
BNA_F
ClientSampleId :
PB134795BS

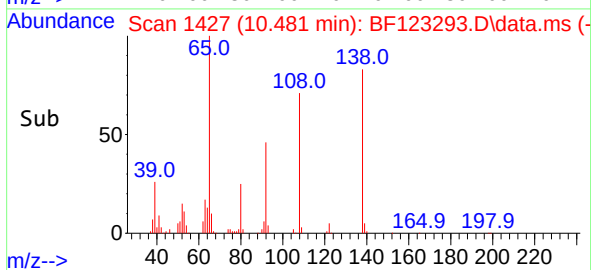
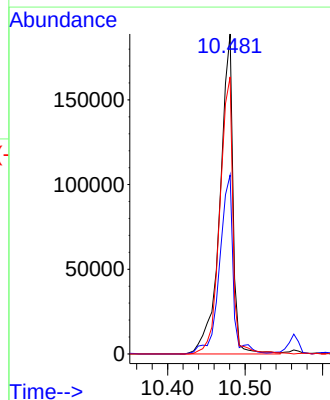
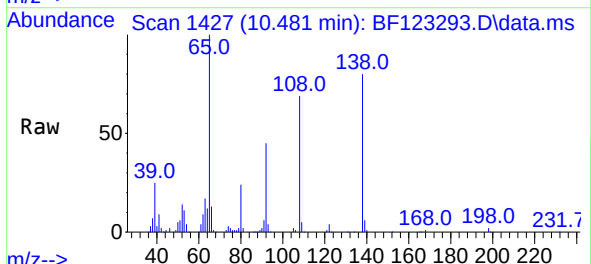
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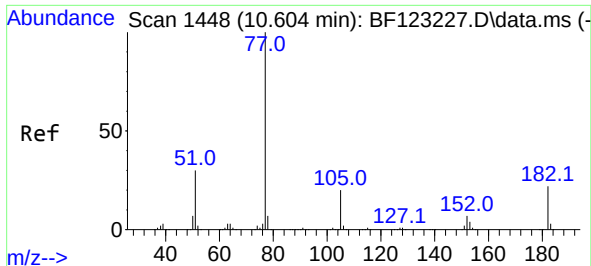
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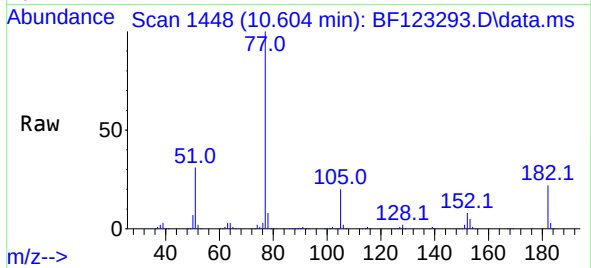
#62
4-Nitroaniline
Concen: 46.80 ng
RT: 10.481 min Scan# 1427
Delta R.T. 0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Tgt Ion:138 Resp: 220841
Ion Ratio Lower Upper
138 100
92 55.9 31.0 71.0
108 86.6 54.8 94.8

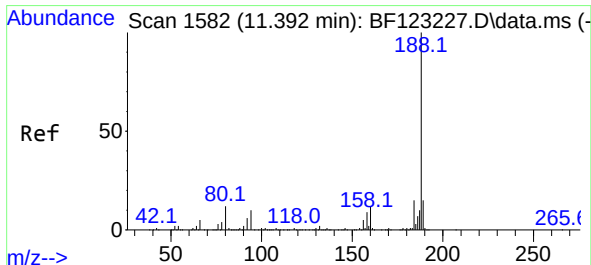
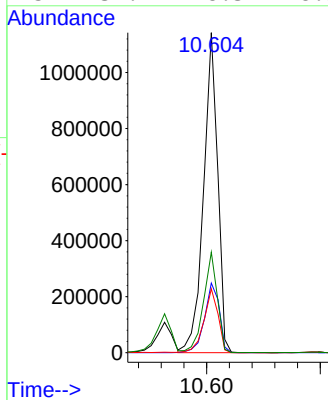
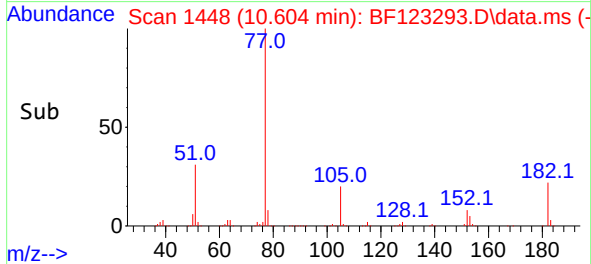




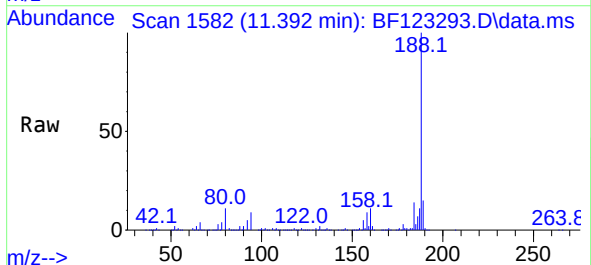
#63
Azobenzene
Concen: 46.99 ng
RT: 10.604 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45



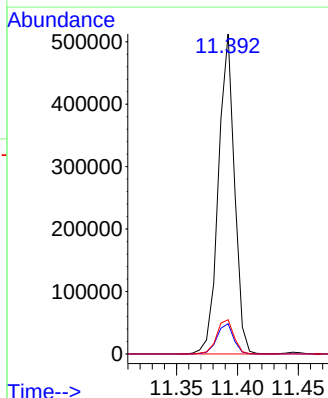
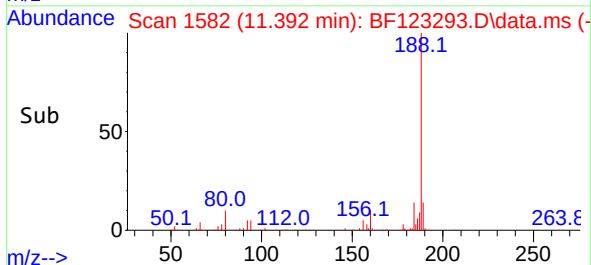
Tgt Ion: 77 Resp: 982580
Ion Ratio Lower Upper
77 100
182 21.8 5.6 45.6
105 20.0 1.8 41.8
51 31.4 8.3 48.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.392 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45



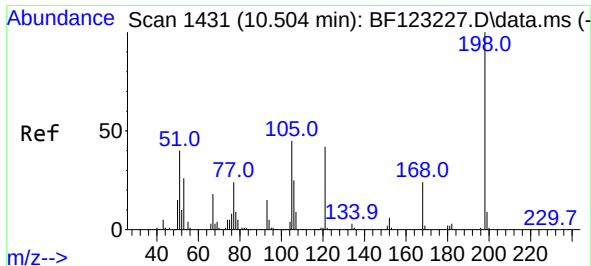
Tgt Ion: 188 Resp: 471005
Ion Ratio Lower Upper
188 100
94 9.4 7.4 11.2
80 10.7 8.2 12.4



Instrument :
BNA_F
ClientSampleId :
PB134795BS

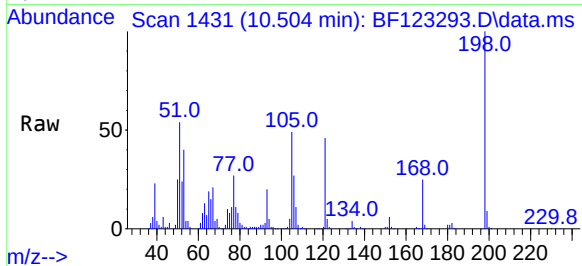
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#65
4,6-Dinitro-2-methylphenol
Concen: 50.06 ng
RT: 10.504 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

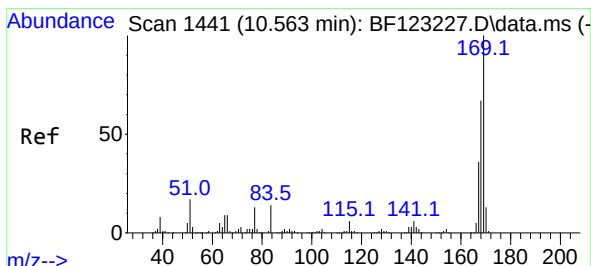
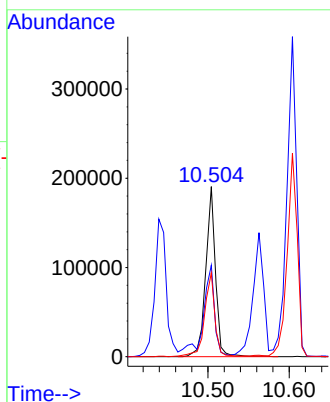
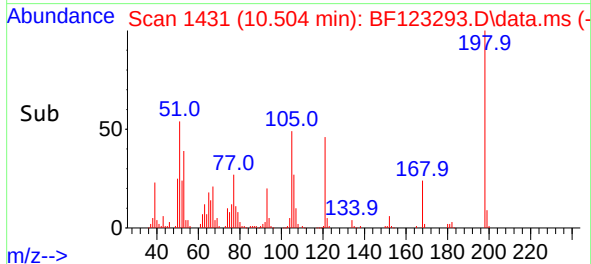
Instrument :
BNA_F
ClientSampled :
PB134795BS



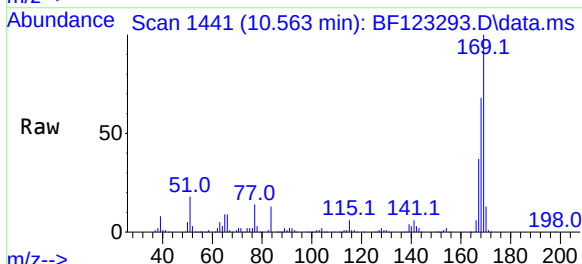
Tgt Ion:198 Resp: 158724
Ion Ratio Lower Upper
198 100
51 53.8 20.3 60.3
105 49.3 23.0 63.0

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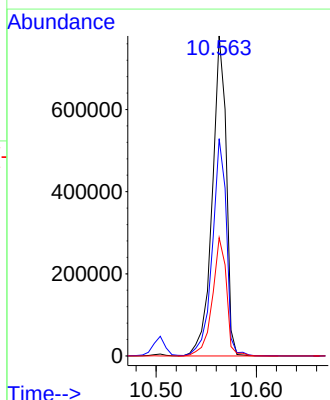
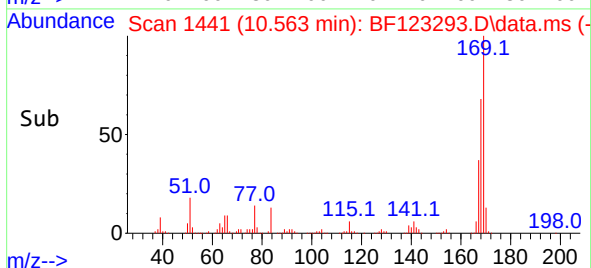
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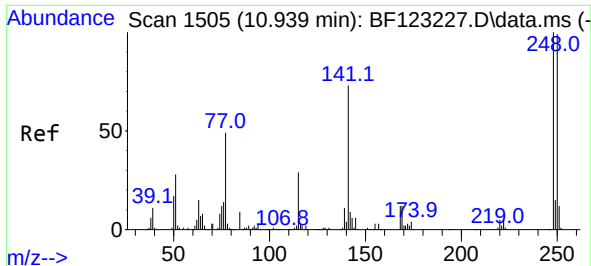


#66
n-Nitrosodiphenylamine
Concen: 46.36 ng
RT: 10.563 min Scan# 1441
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45



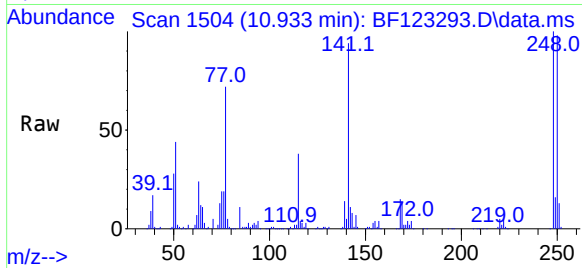
Tgt Ion:169 Resp: 755165
Ion Ratio Lower Upper
169 100
168 67.9 54.2 81.2
167 37.0 29.2 43.8





#67
4-Bromophenyl-phenylether
Concen: 47.45 ng
RT: 10.933 min Scan# 1504
Delta R.T. -0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

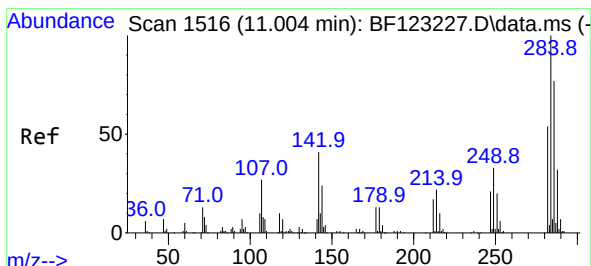
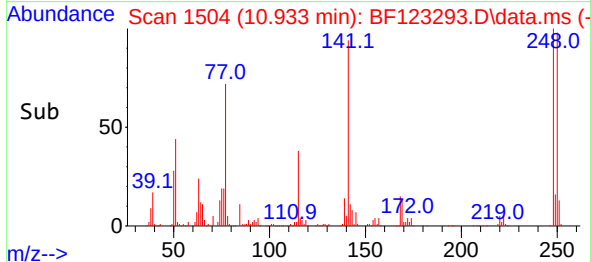
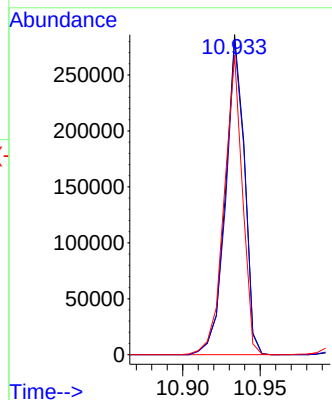
Instrument :
BNA_F
ClientSampled :
PB134795BS



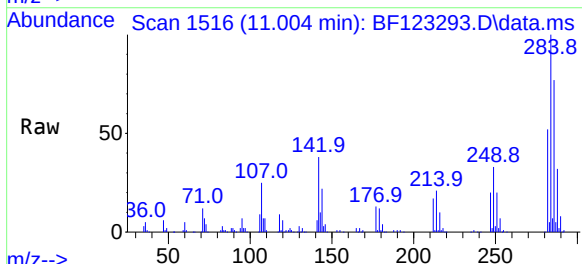
Tgt Ion:248 Resp: 243674
Ion Ratio Lower Upper
248 100
250 98.0 76.8 115.2
141 93.6 59.8 89.8#

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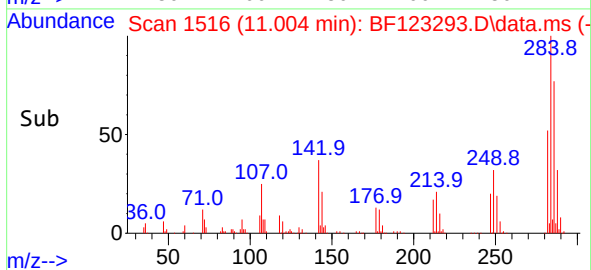
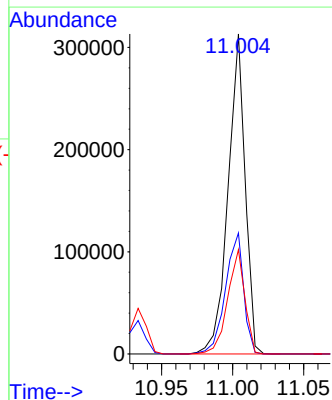
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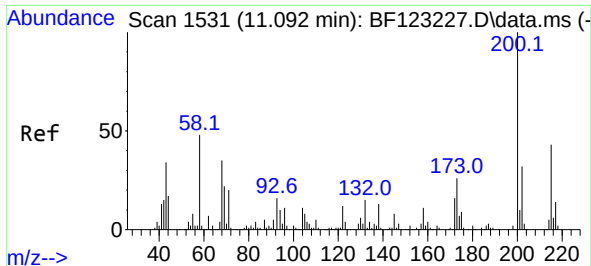


#68
Hexachlorobenzene
Concen: 48.33 ng
RT: 11.004 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45



Tgt Ion:284 Resp: 261405
Ion Ratio Lower Upper
284 100
142 37.8 25.6 38.4
249 32.6 25.1 37.7





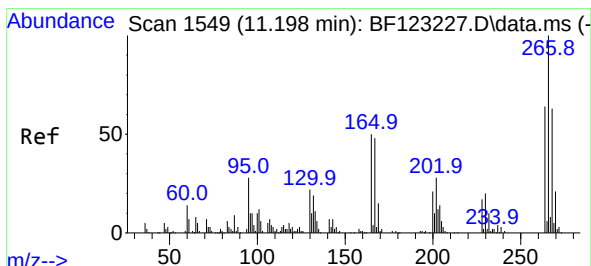
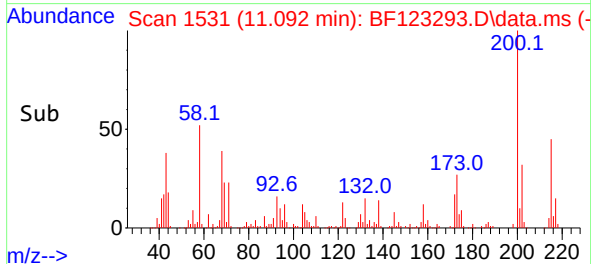
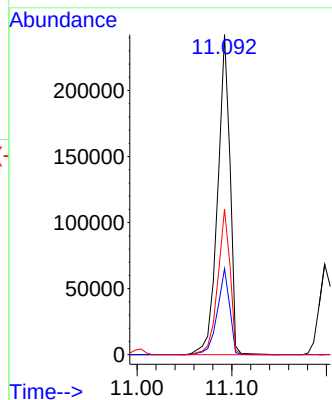
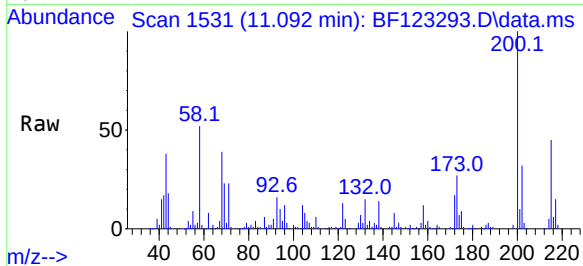
#69
Atrazine
Concen: 42.43 ng
RT: 11.092 min Scan# 1531
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Tgt Ion:200 Resp: 218379
Ion Ratio Lower Upper
200 100
173 26.9 6.6 46.6
215 45.5 28.1 68.1

Instrument :
BNA_F
ClientSampled :
PB134795BS

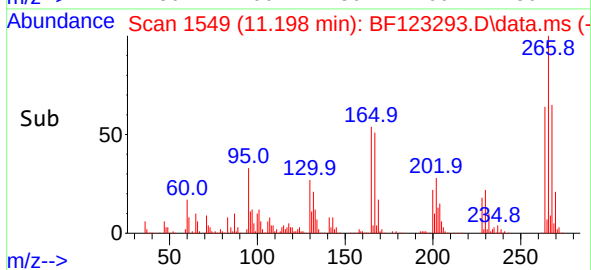
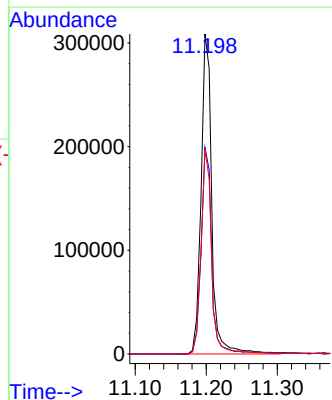
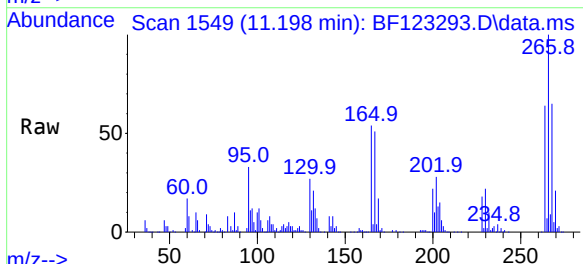
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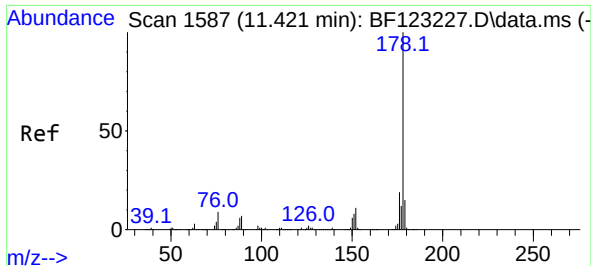
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#70
Pentachlorophenol
Concen: 94.68 ng
RT: 11.198 min Scan# 1549
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Tgt Ion:266 Resp: 323375
Ion Ratio Lower Upper
266 100
268 64.5 50.5 75.7
264 63.9 49.8 74.8





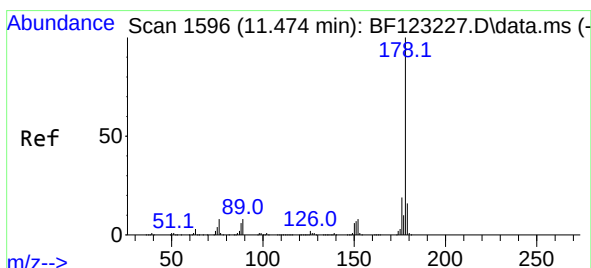
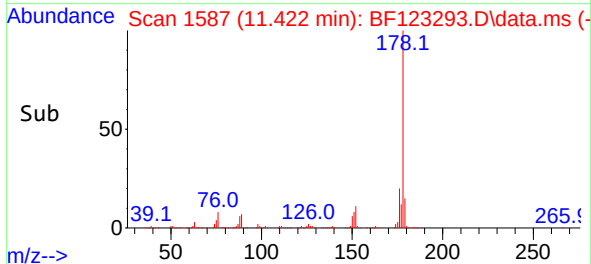
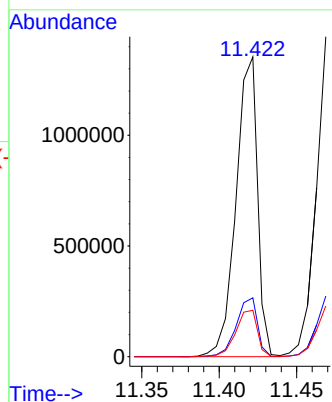
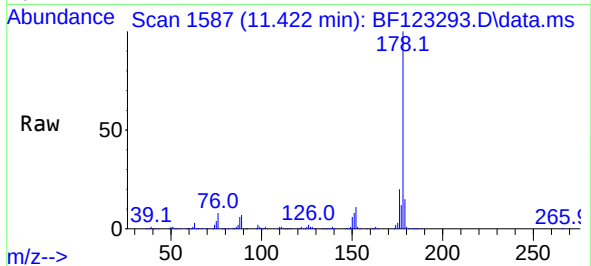
#71
Phenanthrene
Concen: 46.93 ng
RT: 11.422 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Tgt Ion:178 Resp: 1307205
Ion Ratio Lower Upper
178 100
176 19.7 16.2 24.2
179 15.5 12.7 19.1

Instrument :
BNA_F
ClientSampleId :
PB134795BS

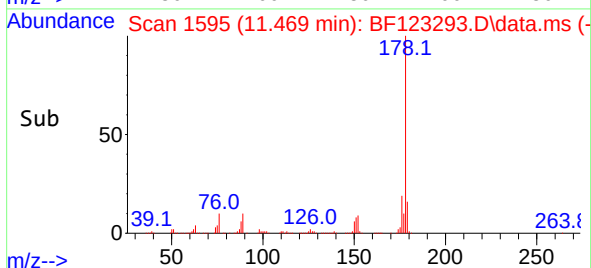
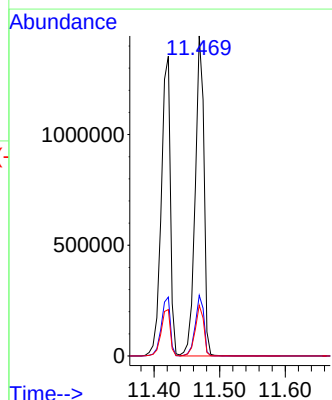
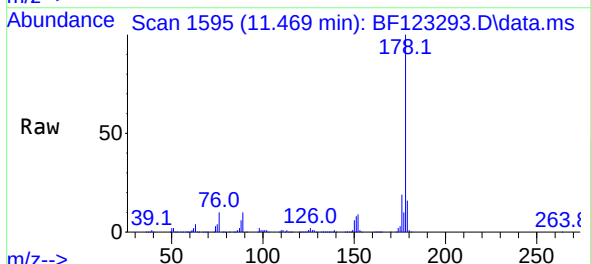
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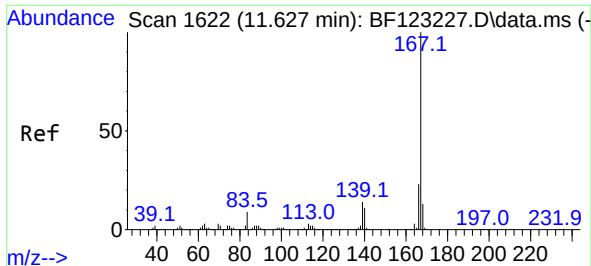
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#72
Anthracene
Concen: 48.23 ng
RT: 11.469 min Scan# 1595
Delta R.T. -0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

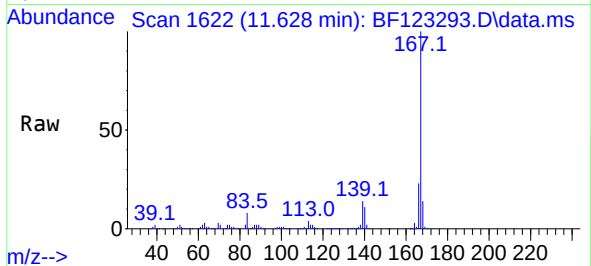
Tgt Ion:178 Resp: 1340497
Ion Ratio Lower Upper
178 100
176 18.9 15.6 23.4
179 15.8 12.8 19.2





#73
 Carbazole
 Concen: 45.02 ng
 RT: 11.628 min Scan# 1622
 Delta R.T. 0.000 min
 Lab File: BF123293.D
 Acq: 24 Feb 2021 14:45

Instrument :
 BNA_F
 ClientSampleId :
 PB134795BS

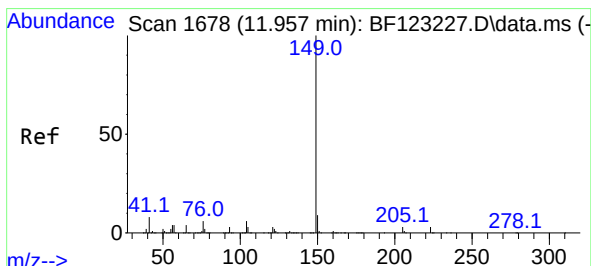
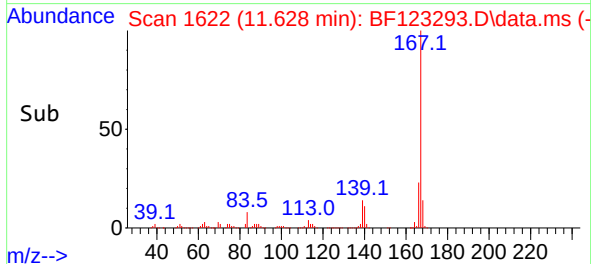
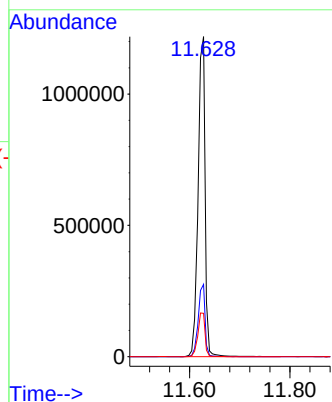


Tgt Ion:167 Resp: 1178202

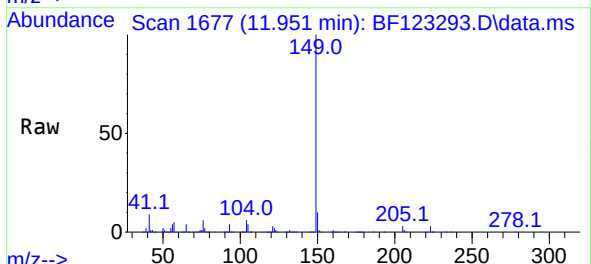
Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.0	27.0
139	13.6	10.9	16.3

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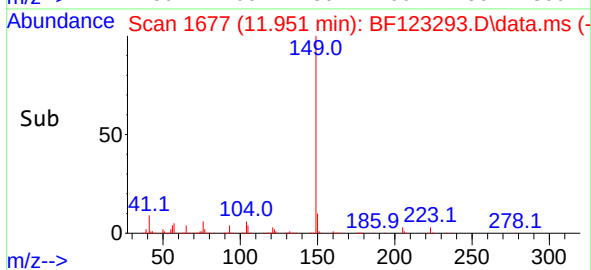
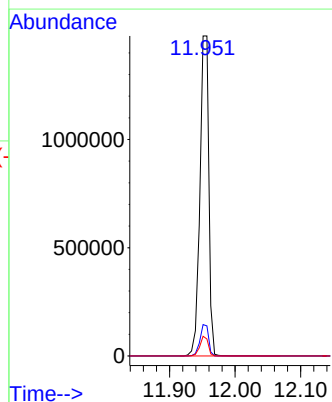


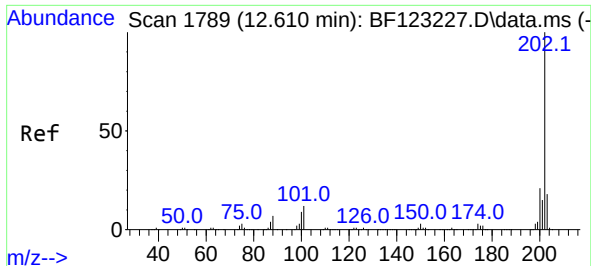
#74
 Di-n-butylphthalate
 Concen: 47.75 ng
 RT: 11.951 min Scan# 1677
 Delta R.T. -0.006 min
 Lab File: BF123293.D
 Acq: 24 Feb 2021 14:45



Tgt Ion:149 Resp: 1397162

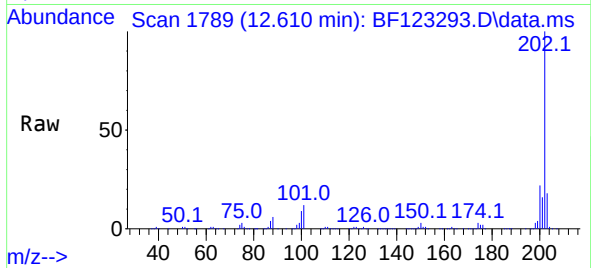
Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.8	11.6
104	6.2	4.2	6.4





#75
Fluoranthene
Concen: 47.73 ng
RT: 12.610 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

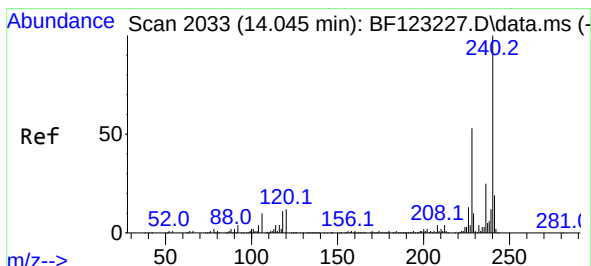
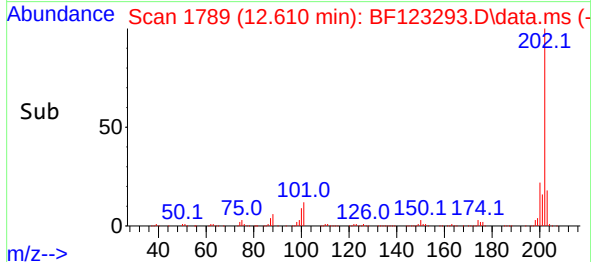
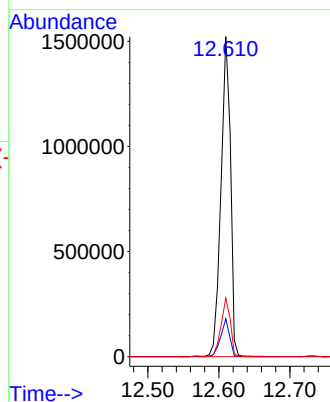
Instrument :
BNA_F
ClientSampleId :
PB134795BS



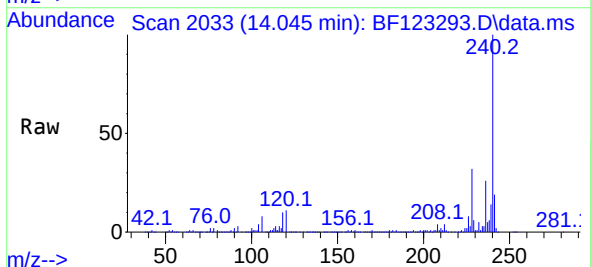
Tgt Ion:202 Resp: 1409249
Ion Ratio Lower Upper
202 100
101 11.9 0.0 32.2
203 18.3 0.0 38.1

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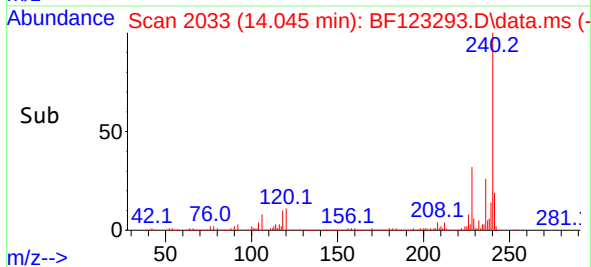
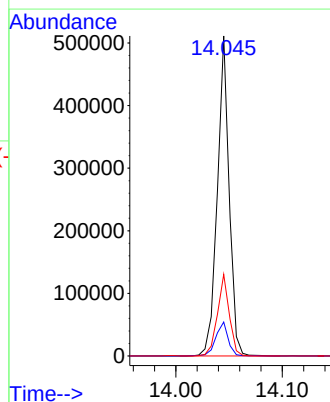
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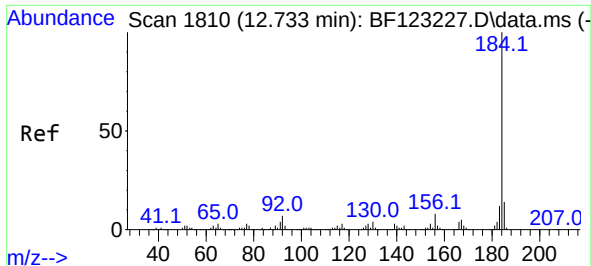


#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.045 min Scan# 2033
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45



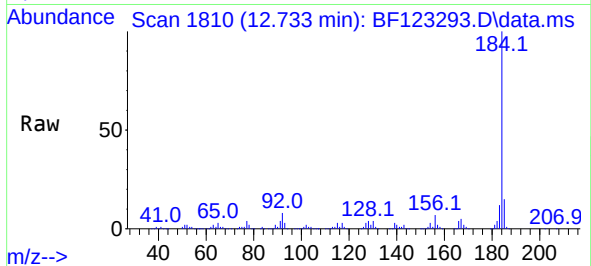
Tgt Ion:240 Resp: 392309
Ion Ratio Lower Upper
240 100
120 10.6 8.6 12.8
236 25.5 20.3 30.5





#77
Benzidine
Concen: 35.74 ng
RT: 12.733 min Scan# 1810
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

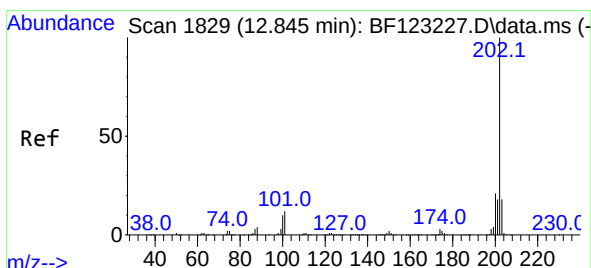
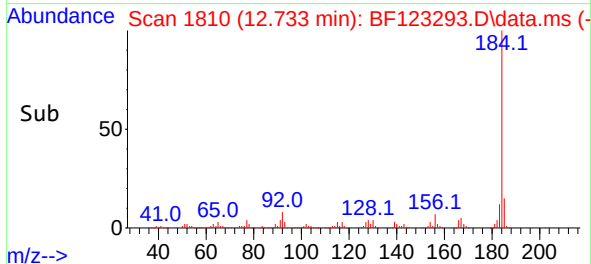
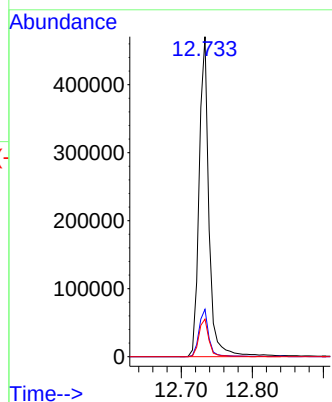
Instrument :
BNA_F
ClientSampleId :
PB134795BS



Tgt Ion:184 Resp: 452892
Ion Ratio Lower Upper
184 100
185 14.8 11.8 17.6
183 11.8 9.7 14.5

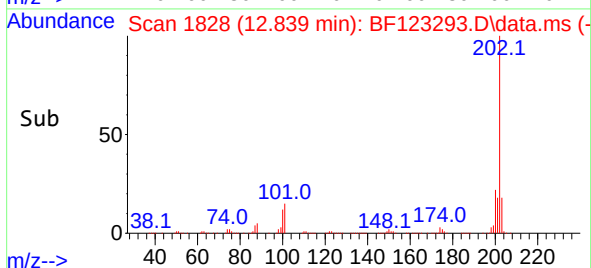
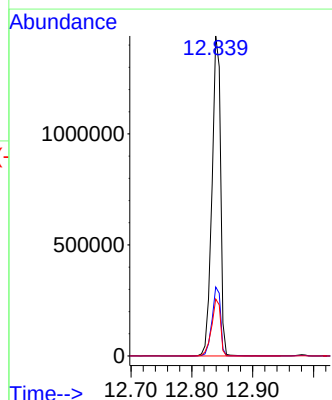
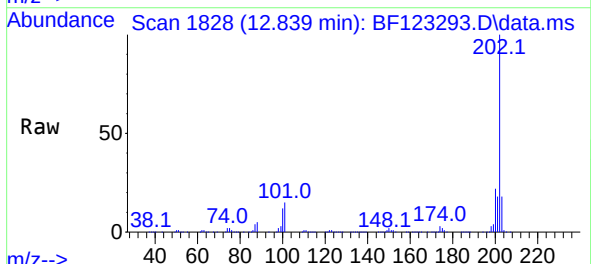
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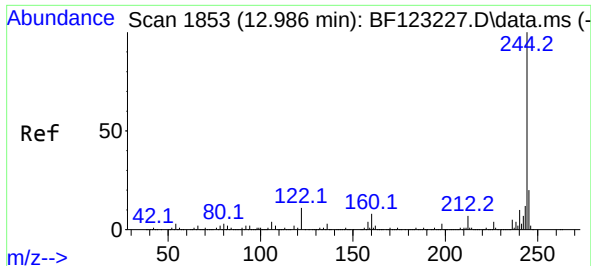
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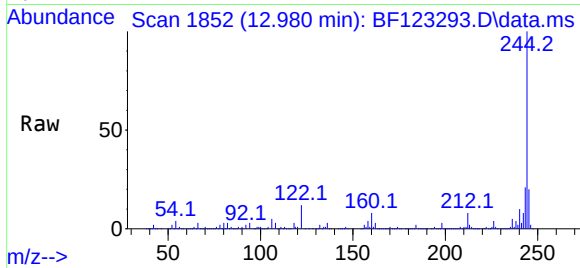
#78
Pyrene
Concen: 46.21 ng
RT: 12.839 min Scan# 1828
Delta R.T. -0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Tgt Ion:202 Resp: 1415434
Ion Ratio Lower Upper
202 100
200 21.6 17.6 26.4
203 17.8 14.6 21.8

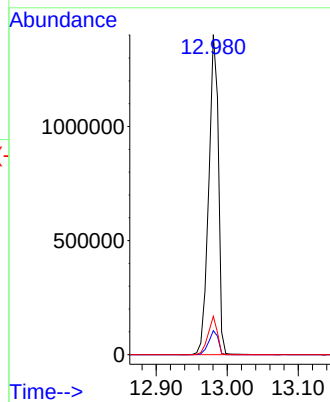
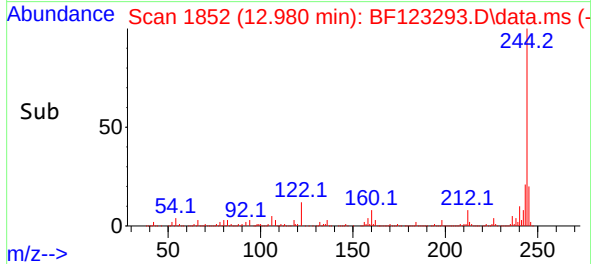




#79
Terphenyl-d14
Concen: 65.25 ng
RT: 12.980 min Scan# 1852
Delta R.T. -0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45



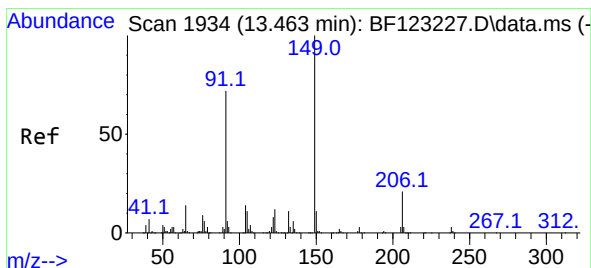
Tgt Ion:244 Resp: 1331304
Ion Ratio Lower Upper
244 100
212 7.5 5.7 8.5
122 12.0 8.3 12.5



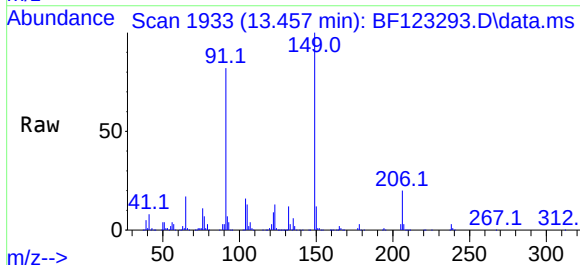
Instrument :
BNA_F
ClientSampleId :
PB134795BS

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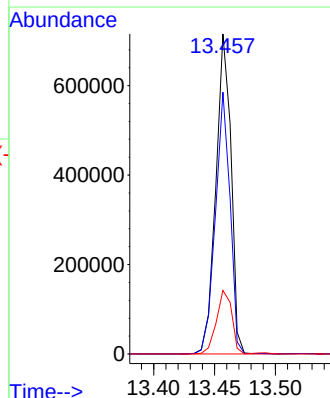
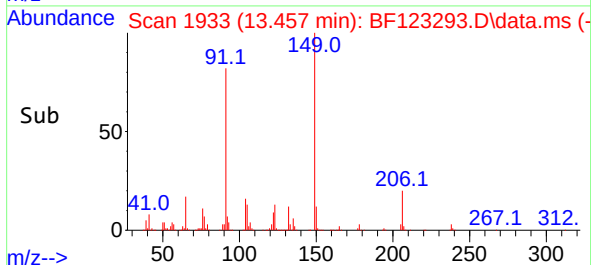
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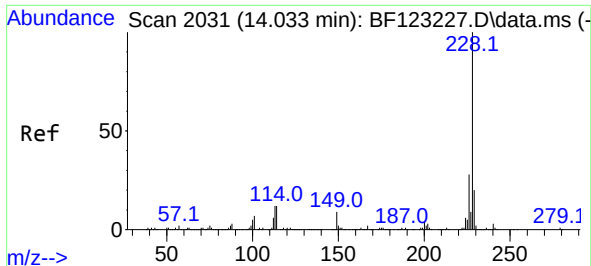


#80
Butylbenzylphthalate
Concen: 47.81 ng
RT: 13.457 min Scan# 1933
Delta R.T. -0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45



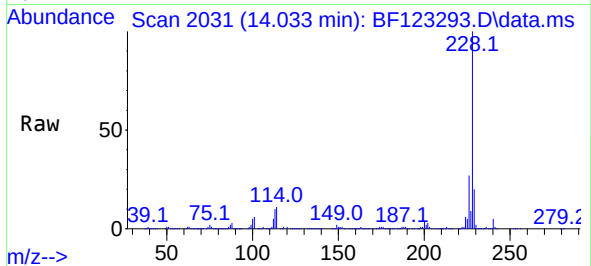
Tgt Ion:149 Resp: 619011
Ion Ratio Lower Upper
149 100
91 81.8 56.5 84.7
206 19.9 17.0 25.6





#81
Benzo(a)anthracene
Concen: 46.64 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

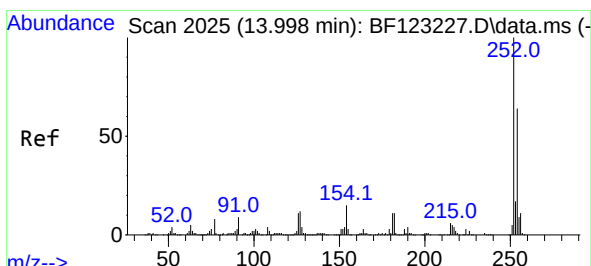
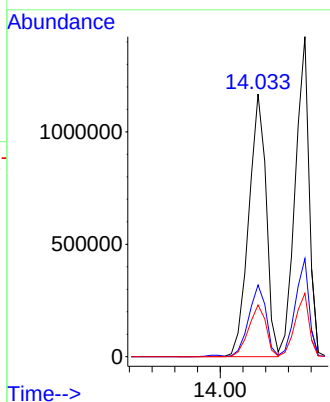
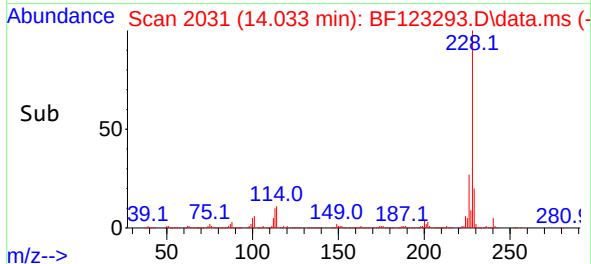
Instrument :
BNA_F
ClientSampled :
PB134795BS



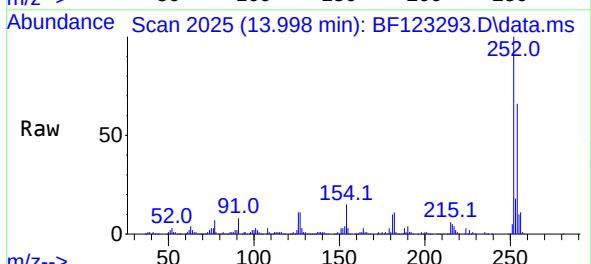
Tgt Ion:228 Resp: 1243402
Ion Ratio Lower Upper
228 100
226 27.3 23.0 34.4
229 19.7 16.6 24.8

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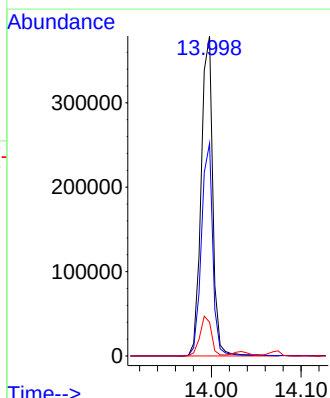
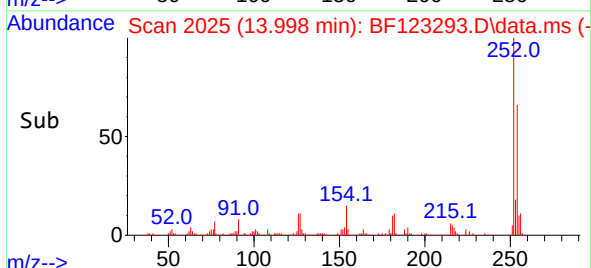
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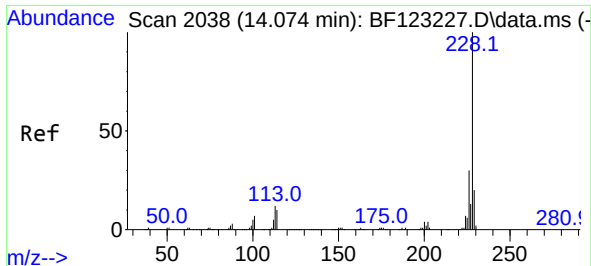


#82
3,3'-Dichlorobenzidine
Concen: 38.47 ng
RT: 13.998 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45



Tgt Ion:252 Resp: 340987
Ion Ratio Lower Upper
252 100
254 66.5 52.7 79.1
126 10.6 8.0 12.0





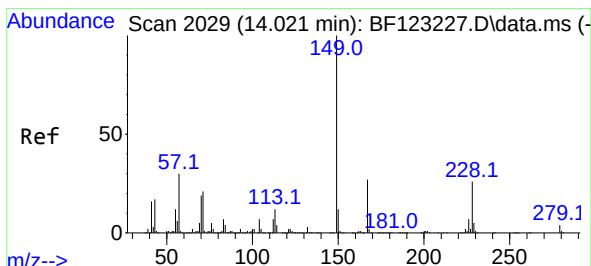
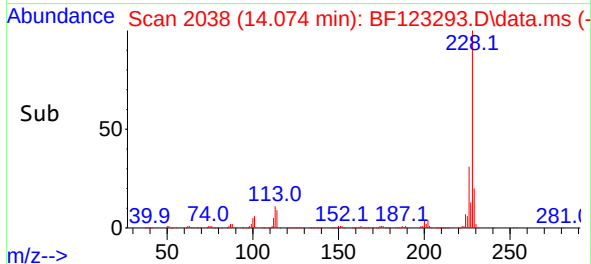
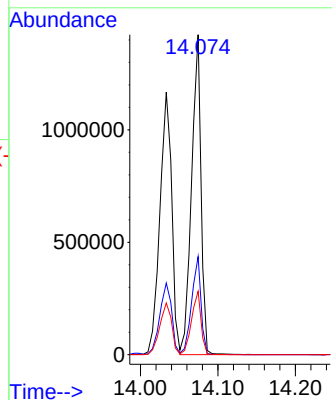
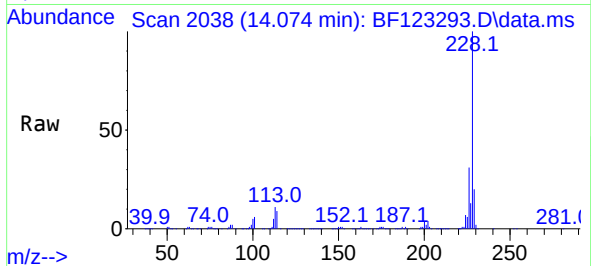
#83
Chrysene
Concen: 46.14 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Tgt Ion:228 Resp: 1208034
Ion Ratio Lower Upper
228 100
226 30.7 24.6 36.8
229 19.8 15.8 23.6

Instrument :
BNA_F
ClientSampleId :
PB134795BS

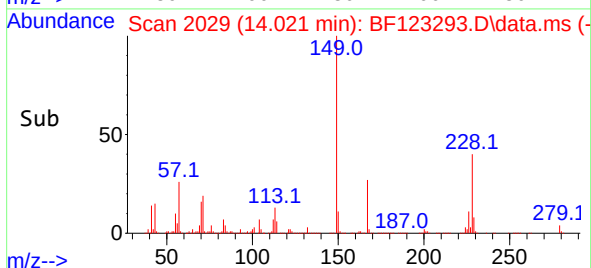
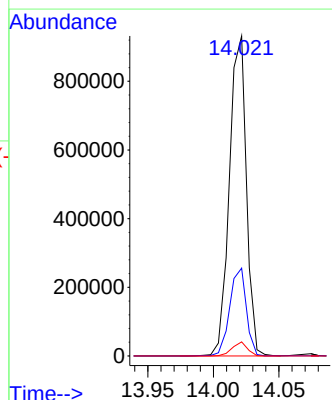
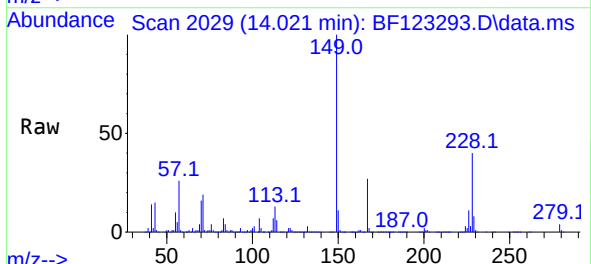
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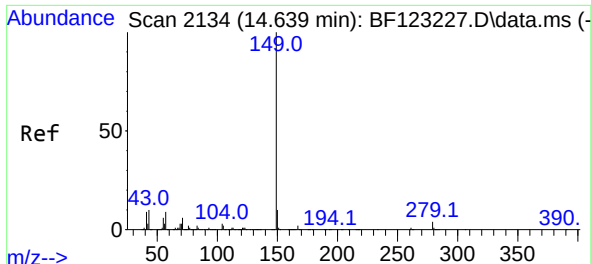
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#84
Bis(2-ethylhexyl)phthalate
Concen: 47.20 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

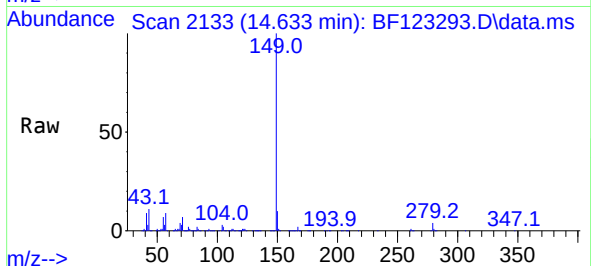
Tgt Ion:149 Resp: 841274
Ion Ratio Lower Upper
149 100
167 27.5 21.4 32.2
279 4.4 3.4 5.0





#85
Di-n-octyl phthalate
Concen: 46.77 ng
RT: 14.633 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

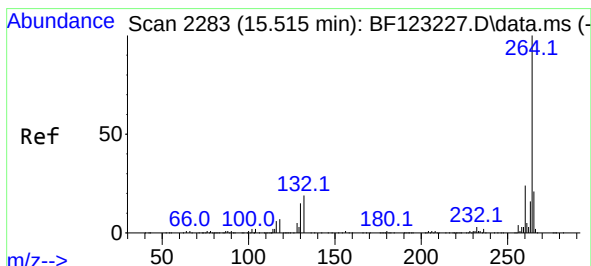
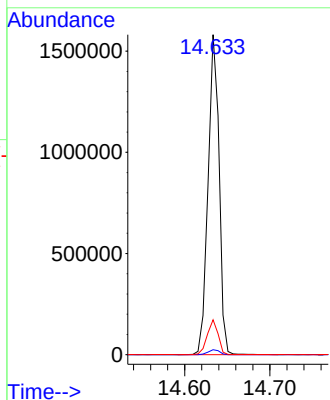
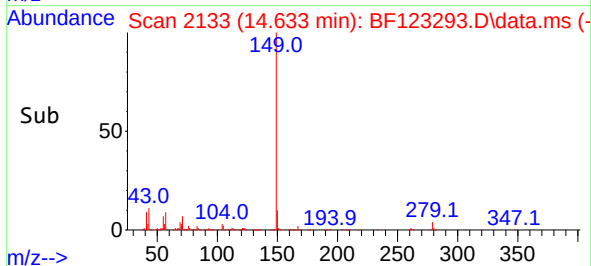
Instrument :
BNA_F
ClientSampleId :
PB134795BS



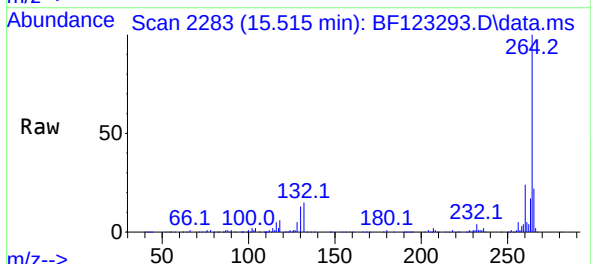
Tgt Ion:149 Resp: 1424139
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.9 7.6 11.4

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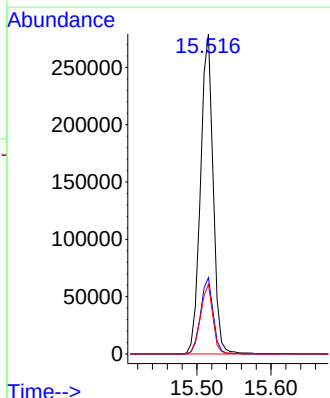
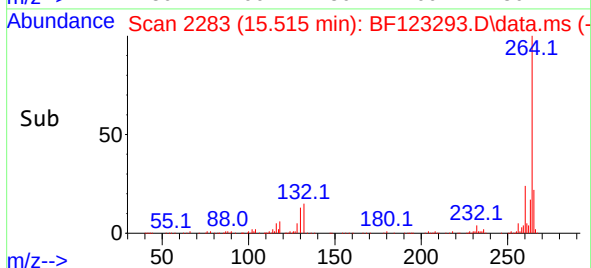
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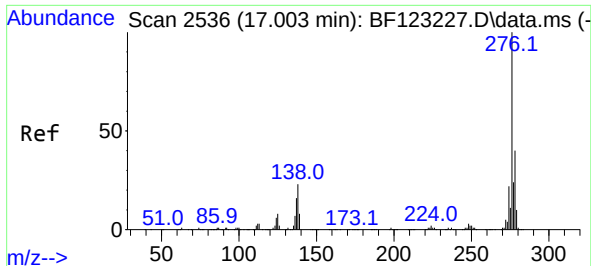


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.515 min Scan# 2283
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45



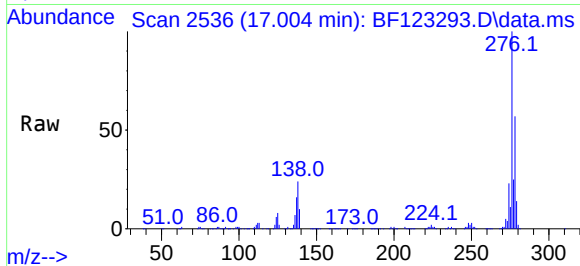
Tgt Ion:264 Resp: 330290
Ion Ratio Lower Upper
264 100
260 23.9 18.6 28.0
265 21.7 17.0 25.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 51.48 ng
RT: 17.004 min Scan# 2536
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

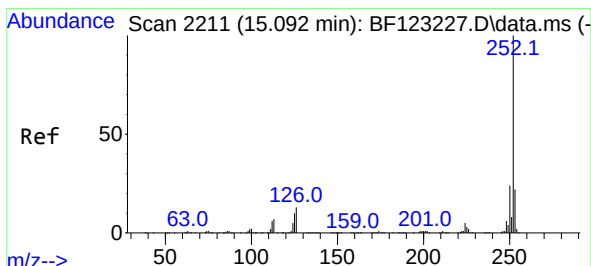
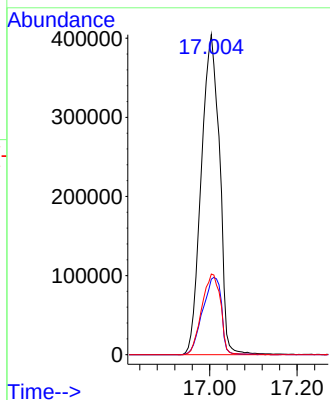
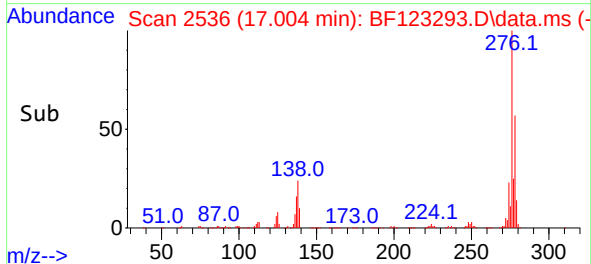
Instrument :
BNA_F
ClientSampled :
PB134795BS



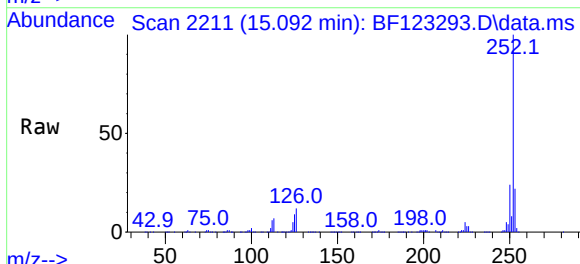
Tgt Ion:276 Resp: 1174994
Ion Ratio Lower Upper
276 100
138 24.8 18.7 28.1
277 26.0 20.2 30.4

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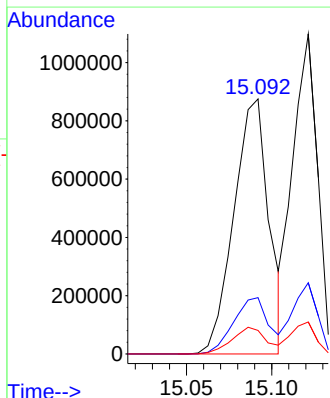
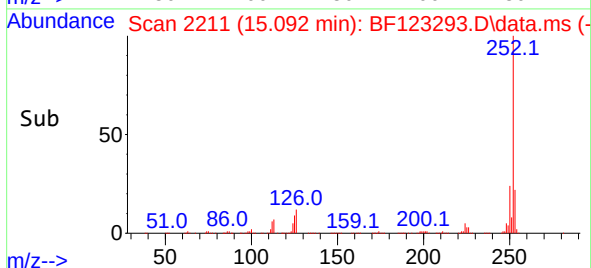
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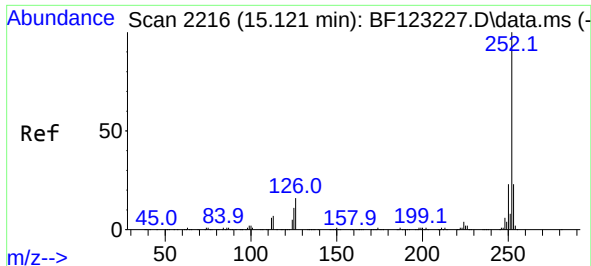


#88
Benzo(b)fluoranthene
Concen: 53.98 ng
RT: 15.092 min Scan# 2211
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45



Tgt Ion:252 Resp: 1252192
Ion Ratio Lower Upper
252 100
253 22.1 18.3 27.5
125 9.2 8.1 12.1





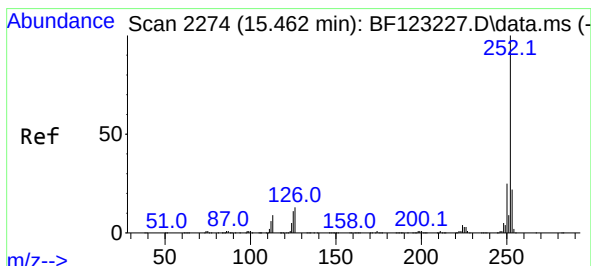
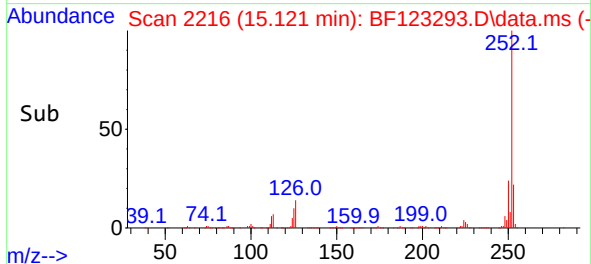
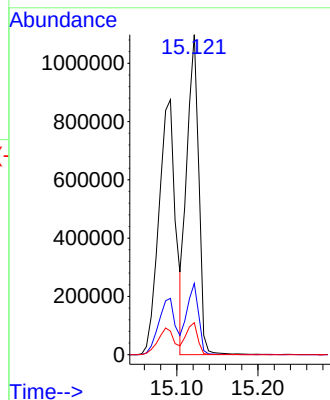
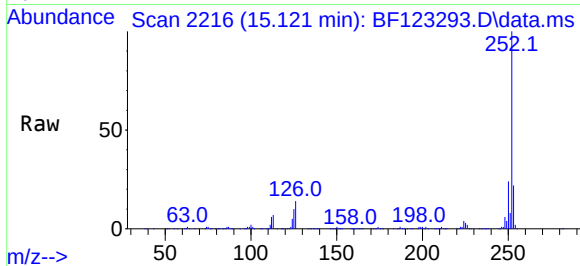
#89
Benzo(k)fluoranthene
Concen: 53.26 ng
RT: 15.121 min Scan# 2216
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Tgt Ion:252 Resp: 1120061
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 10.0 8.4 12.6

Instrument :
BNA_F
ClientSampleId :
PB134795BS

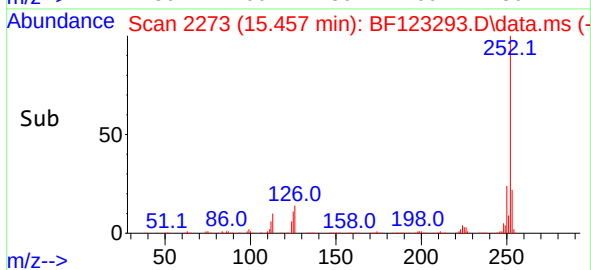
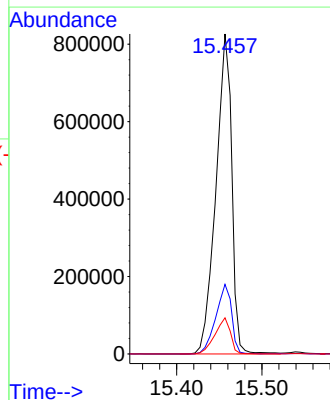
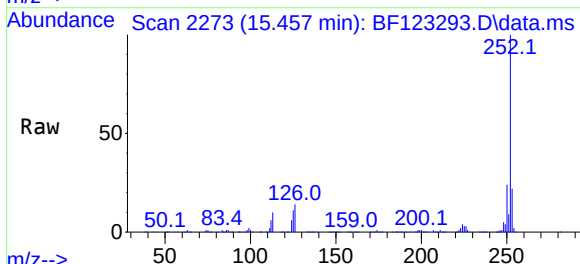
Manual Integrations
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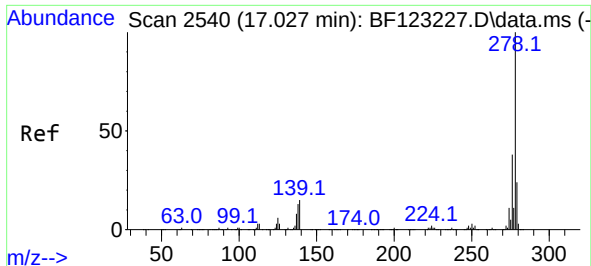
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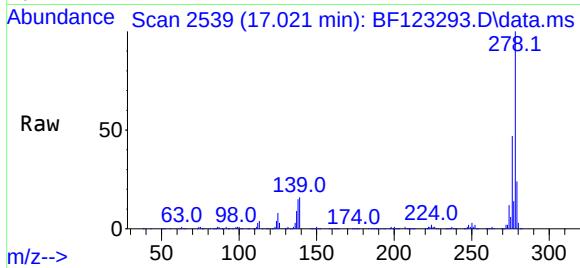
#90
Benzo(a)pyrene
Concen: 51.48 ng
RT: 15.457 min Scan# 2273
Delta R.T. -0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

Tgt Ion:252 Resp: 1064868
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 11.3 8.6 12.8





#91
Dibenzo(a,h)anthracene
Concen: 50.41 ng
RT: 17.021 min Scan# 2539
Delta R.T. -0.006 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45

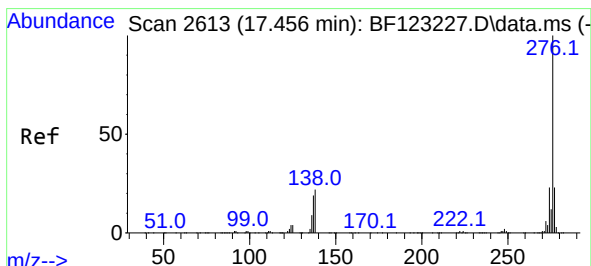
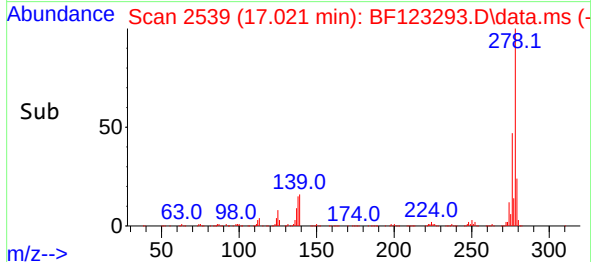
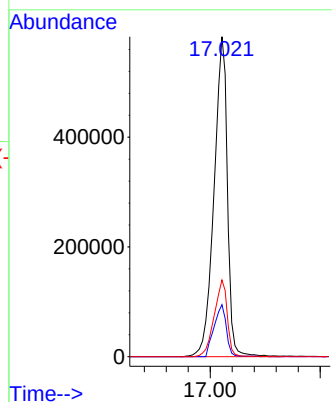


Tgt Ion:278 Resp: 987285
Ion Ratio Lower Upper
278 100
139 16.2 12.0 18.0
279 24.0 19.4 29.2

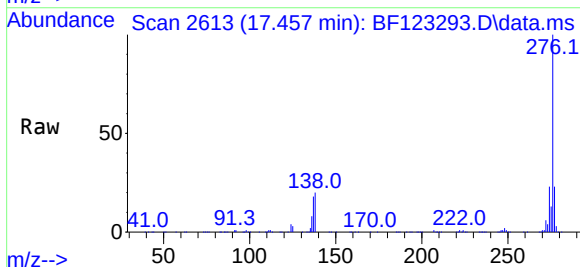
Instrument :
BNA_F
ClientSampleId :
PB134795BS

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#92
Benzo(g,h,i)perylene
Concen: 52.31 ng
RT: 17.457 min Scan# 2613
Delta R.T. 0.000 min
Lab File: BF123293.D
Acq: 24 Feb 2021 14:45



Tgt Ion:276 Resp: 943587
Ion Ratio Lower Upper
276 100
277 23.2 19.3 28.9
138 20.0 16.6 24.8

