

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062922\
 Data File : BF129032.D
 Acq On : 29 Jun 2022 13:33
 Operator : CG\JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Quant Time: Jun 29 15:20:00 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 29 15:17:55 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.957	152	431191	20.000	ng	0.00
21) Naphthalene-d8	8.245	136	1635430	20.000	ng	# 0.00
39) Acenaphthene-d10	10.004	164	851064	20.000	ng	0.00
64) Phenanthrene-d10	11.492	188	1547022	20.000	ng	# 0.00
76) Chrysene-d12	14.145	240	1295821	20.000	ng	0.00
86) Perylene-d12	15.674	264	1192338	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.581	112	553086	19.913	ng	0.00
7) Phenol-d6	6.575	99	674658	20.779	ng	-0.01
23) Nitrobenzene-d5	7.516	82	543148	15.989	ng	-0.01
42) 2,4,6-Tribromophenol	10.792	330	182197	20.620	ng	0.00
45) 2-Fluorobiphenyl	9.316	172	1219637	20.765	ng	0.00
79) Terphenyl-d14	13.080	244	1346457	19.262	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.840	88	112112	14.871	ng	90
3) Pyridine	3.681	79	274516	9.433	ng	86
4) n-Nitrosodimethylamine	3.557	42	112214	6.451	ng	86
6) Aniline	6.622	93	360384	10.267	ng	97
8) 2-Chlorophenol	6.739	128	283514	10.399	ng	97
9) Benzaldehyde	6.516	77	199668	11.283	ng	96
10) Phenol	6.587	94	332530	9.698	ng	91
11) bis(2-Chloroethyl)ether	6.686	93	264606	10.389	ng	95
12) 1,3-Dichlorobenzene	6.898	146	310264	9.913	ng	97
13) 1,4-Dichlorobenzene	6.975	146	317598	10.075	ng	98
14) 1,2-Dichlorobenzene	7.128	146	303534	10.470	ng	98
15) Benzyl Alcohol	7.092	79	232672	9.137	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.228	45	380955	9.050	ng	95
17) 2-Methylphenol	7.198	107	223689	7.650	ng	97
18) Hexachloroethane	7.475	117	107817	9.433	ng	96
19) n-Nitroso-di-n-propyla...	7.363	70	191336	9.548	ng	92
20) 3+4-Methylphenols	7.351	107	295035	10.090	ng	# 80
22) Acetophenone	7.363	105	396396	9.184	ng	# 95
24) Nitrobenzene	7.534	77	262952	8.364	ng	97
25) Isophorone	7.781	82	449939	8.739	ng	98
26) 2-Nitrophenol	7.857	139	102665	6.956	ng	# 86
27) 2,4-Dimethylphenol	7.881	122	219115	10.067	ng	98
28) bis(2-Chloroethoxy)met...	7.986	93	319999	9.622	ng	98
29) 2,4-Dichlorophenol	8.092	162	223703	9.148	ng	96
30) 1,2,4-Trichlorobenzene	8.181	180	254970	9.439	ng	96
31) Naphthalene	8.263	128	804184	9.790	ng	99
32) Benzoic acid	7.957	122	132220	14.323	ng	91
33) 4-Chloroaniline	8.310	127	309611	9.782	ng	96
34) Hexachlorobutadiene	8.380	225	151448	8.716	ng	98
35) Caprolactam	8.675	113	67951	10.281	ng	# 74
36) 4-Chloro-3-methylphenol	8.780	107	224735	9.334	ng	87
37) 2-Methylnaphthalene	8.951	142	531310	11.592	ng	99
38) 1-Methylnaphthalene	9.051	142	514622	11.685	ng	98
40) 1,2,4,5-Tetrachloroben...	9.116	216	250413	9.207	ng	99
41) Hexachlorocyclopentadiene	9.104	237	117407	40.383	ng	99
43) 2,4,6-Trichlorophenol	9.228	196	160785	10.311	ng	96

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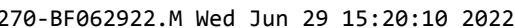
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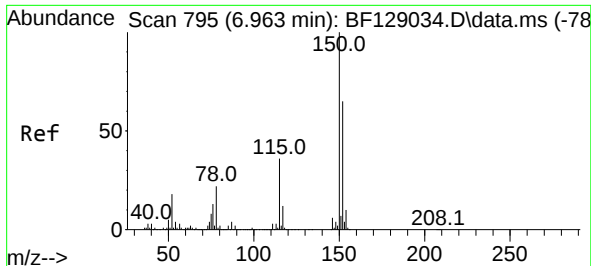
Quant Time: Jun 29 15:20:00 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.263	196	171539	10.565	ng	96
46) 1,1'-Biphenyl	9.416	154	669399	10.829	ng	99
47) 2-Chloronaphthalene	9.445	162	497875	10.350	ng	95
48) 2-Nitroaniline	9.539	65	109368	6.390	ng	# 81
49) Acenaphthylene	9.863	152	768444	10.635	ng	99
50) Dimethylphthalate	9.716	163	552999	9.780	ng	100
51) 2,6-Dinitrotoluene	9.775	165	100722	8.505	ng	91
52) Acenaphthene	10.033	154	484999	11.110	ng	98
53) 3-Nitroaniline	9.945	138	122036	9.360	ng	95
54) 2,4-Dinitrophenol	10.051	184	27744	5.897	ng	# 82
55) Dibenzofuran	10.204	168	741521	10.966	ng	99
56) 4-Nitrophenol	10.092	139	98748	21.114	ng	98
57) 2,4-Dinitrotoluene	10.180	165	117256	7.531	ng	# 86
58) Fluorene	10.551	166	576742	10.835	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.322	232	143033	12.090	ng	99
60) Diethylphthalate	10.416	149	558970	10.157	ng	99
61) 4-Chlorophenyl-phenyle...	10.539	204	279391	10.292	ng	98
62) 4-Nitroaniline	10.557	138	118409	9.620	ng	93
63) Azobenzene	10.698	77	543458	9.643	ng	93
65) 4,6-Dinitro-2-methylph...	10.586	198	44482	5.017	ng	87
66) n-Nitrosodiphenylamine	10.657	169	490472	10.314	ng	96
67) 4-Bromophenyl-phenylether	11.033	248	163828	9.650	ng	99
68) Hexachlorobenzene	11.098	284	187623	10.033	ng	95
69) Atrazine	11.186	200	137669	9.653	ng	97
70) Pentachlorophenol	11.292	266	103150	29.987	ng	98
71) Phenanthrene	11.516	178	815555	10.637	ng	99
72) Anthracene	11.569	178	812487	10.624	ng	99
73) Carbazole	11.721	167	799467	11.031	ng	98
74) Di-n-butylphthalate	12.051	149	842035	10.233	ng	98
75) Fluoranthene	12.710	202	864442	10.971	ng	98
77) Benzidine	12.833	184	299720	11.723	ng	98
78) Pyrene	12.945	202	903920	9.753	ng	97
80) Butylbenzylphthalate	13.557	149	335760	9.037	ng	93
81) Benzo(a)anthracene	14.133	228	828600	10.302	ng	99
82) 3,3'-Dichlorobenzidine	14.092	252	191506	10.505	ng	# 98
83) Chrysene	14.168	228	780345	10.143	ng	99
84) Bis(2-ethylhexyl)phtha...	14.115	149	461655	9.573	ng	97
85) Di-n-octyl phthalate	14.733	149	705437	9.501	ng	96
87) Indeno(1,2,3-cd)pyrene	17.221	276	669444	9.555	ng	99
88) Benzo(b)fluoranthene	15.215	252	696554	9.613	ng	100
89) Benzo(k)fluoranthene	15.245	252	705821	9.888	ng	99
90) Benzo(a)pyrene	15.604	252	567452	9.652	ng	99
91) Dibenzo(a,h)anthracene	17.245	278	542559	9.398	ng	98
92) Benzo(g,h,i)perylene	17.698	276	539137	9.406	ng	98

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

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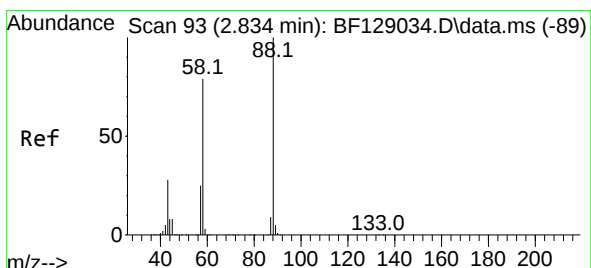
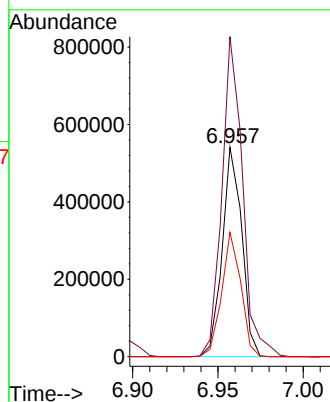
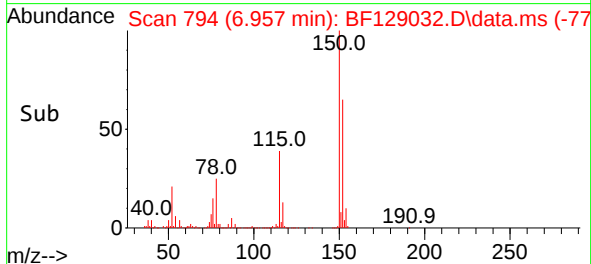
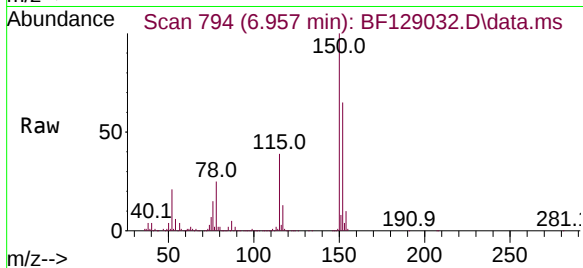




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.957 min Scan# 795
 Delta R.T. -0.006 min
 Lab File: BF129032.D
 Acq: 29 Jun 2022 13:33

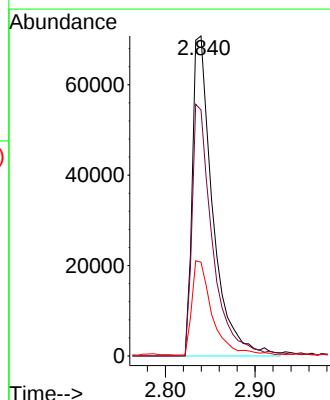
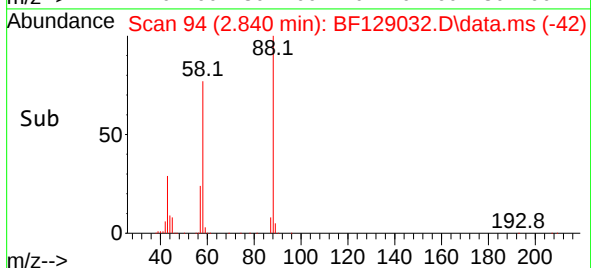
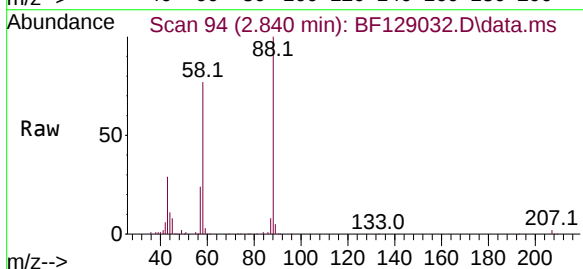
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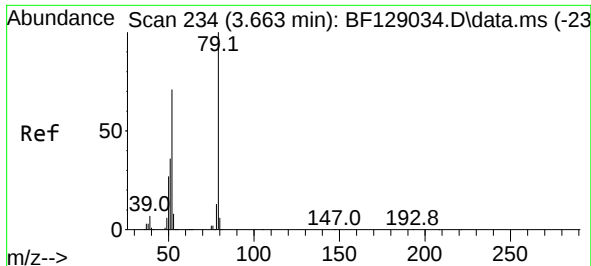
Tgt Ion:152 Resp: 431191
 Ion Ratio Lower Upper
 152 100
 150 152.9 123.7 185.5
 115 59.4 49.9 74.9



#2
 1,4-Dioxane
 Concen: 14.871 ng
 RT: 2.840 min Scan# 94
 Delta R.T. 0.006 min
 Lab File: BF129032.D
 Acq: 29 Jun 2022 13:33

Tgt Ion: 88 Resp: 112112
 Ion Ratio Lower Upper
 88 100
 58 79.3 71.8 107.8
 43 29.2 26.6 39.8

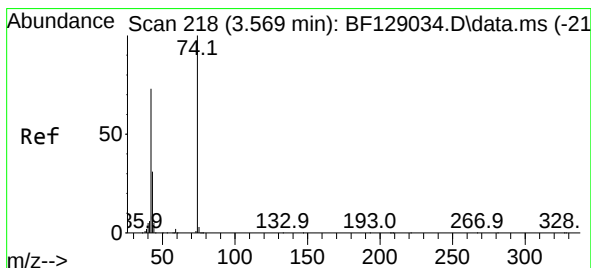
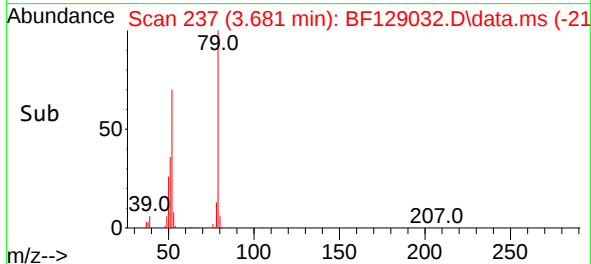
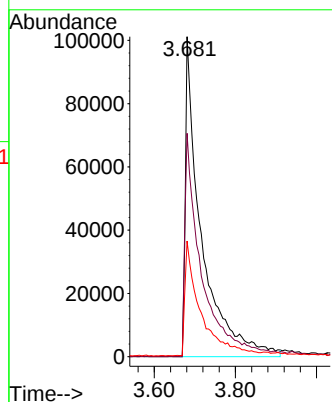
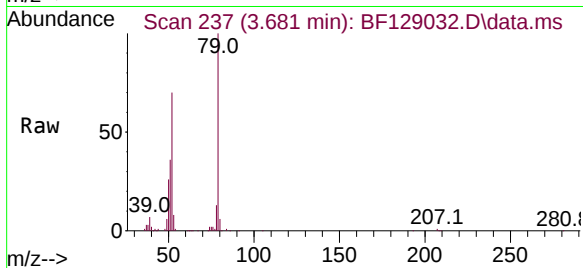




#3
 Pyridine
 Concen: 9.433 ng
 RT: 3.681 min Scan# 216
 Delta R.T. 0.017 min
 Lab File: BF129032.D
 Acq: 29 Jun 2022 13:33

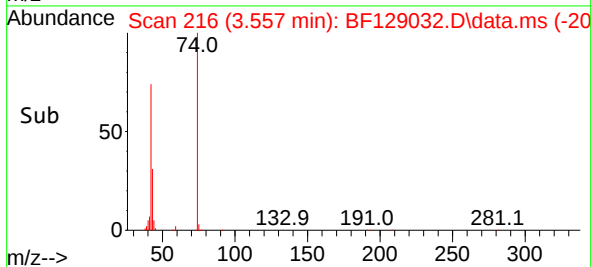
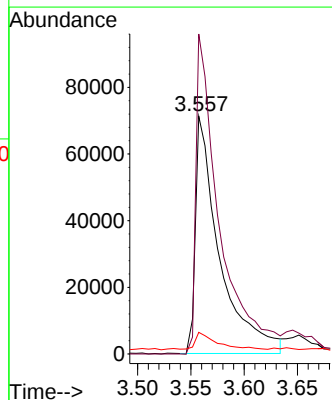
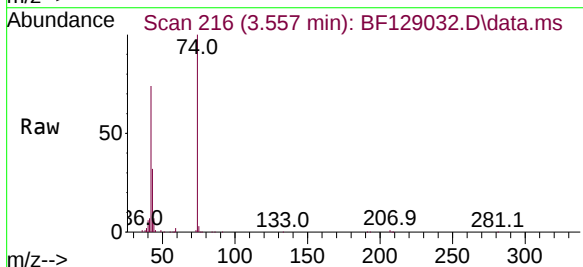
Instrument :
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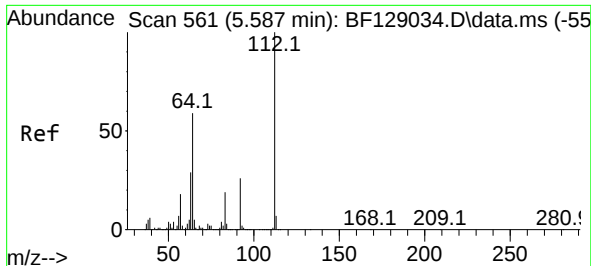
Tgt Ion: 79 Resp: 274516
 Ion Ratio Lower Upper
 79 100
 52 69.8 68.6 102.8
 51 36.2 32.9 49.3



#4
 n-Nitrosodimethylamine
 Concen: 6.451 ng
 RT: 3.557 min Scan# 216
 Delta R.T. -0.012 min
 Lab File: BF129032.D
 Acq: 29 Jun 2022 13:33

Tgt Ion: 42 Resp: 112214
 Ion Ratio Lower Upper
 42 100
 74 134.6 94.8 142.2
 44 9.1 6.6 10.0

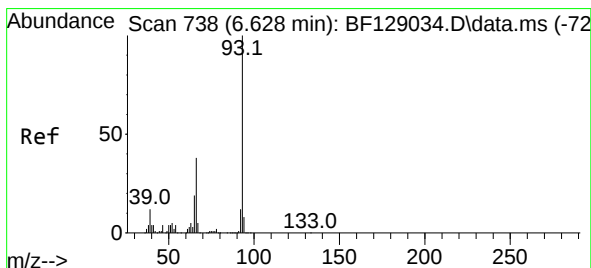
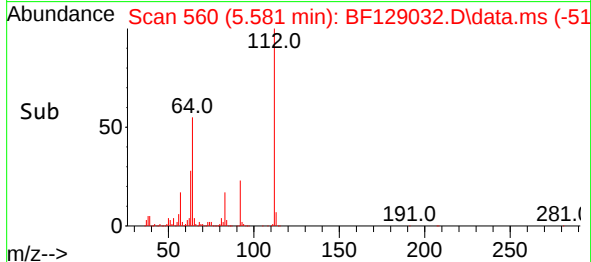
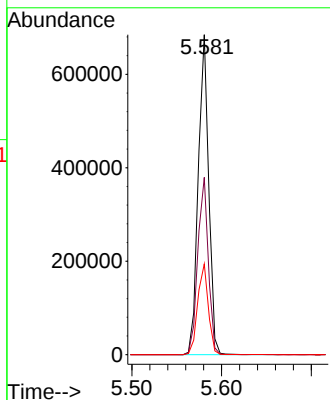
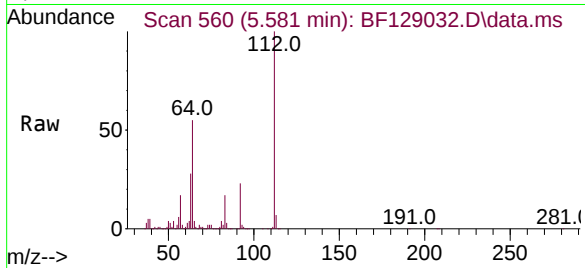




#5
2-Fluorophenol
Concen: 19.913 ng
RT: 5.581 min Scan# 51
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

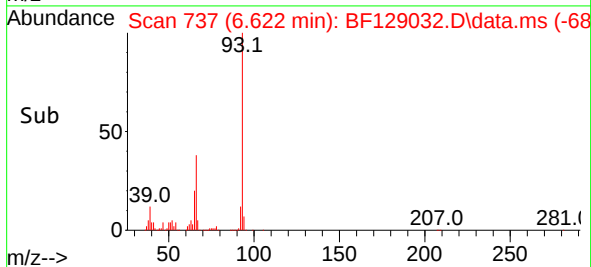
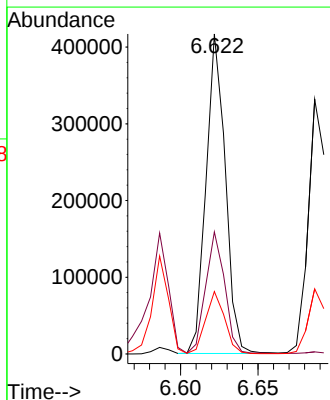
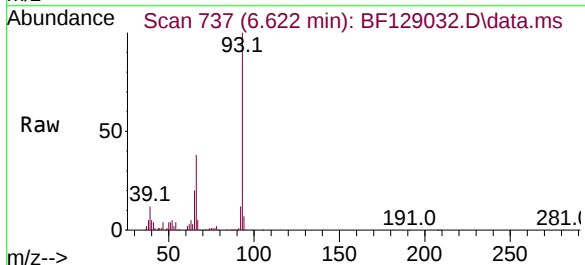
Instrument :
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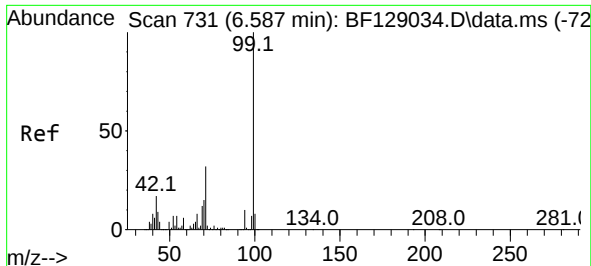
Tgt Ion:112 Resp: 553086
Ion Ratio Lower Upper
112 100
64 55.4 53.3 79.9
63 28.4 28.0 42.0



#6
Aniline
Concen: 10.267 ng
RT: 6.622 min Scan# 737
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

Tgt Ion: 93 Resp: 360384
Ion Ratio Lower Upper
93 100
66 38.1 32.5 48.7
65 19.5 16.4 24.6





#7

Phenol-d6

Concen: 20.779 ng

RT: 6.575 min Scan# 71

Delta R.T. -0.012 min

Lab File: BF129032.D

Acq: 29 Jun 2022 13:33

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

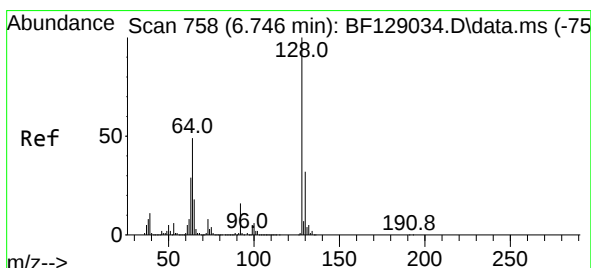
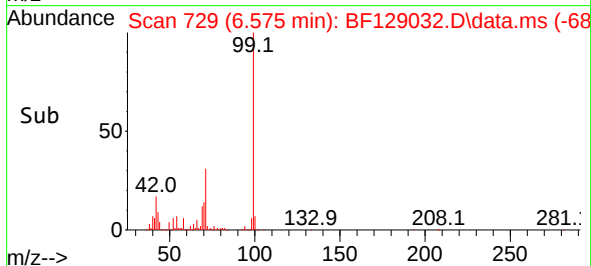
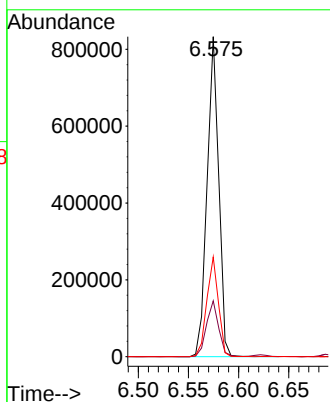
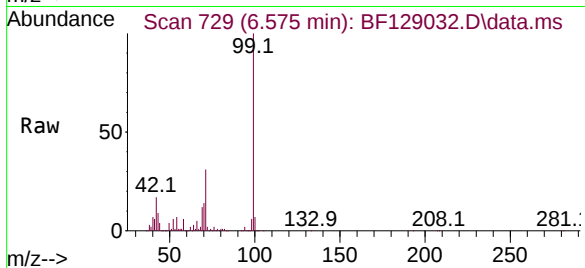
Tgt Ion: 99 Resp: 674658

Ion Ratio Lower Upper

99 100

42 17.5 17.3 25.9

71 31.2 28.9 43.3



#8

2-Chlorophenol

Concen: 10.399 ng

RT: 6.739 min Scan# 757

Delta R.T. -0.006 min

Lab File: BF129032.D

Acq: 29 Jun 2022 13:33

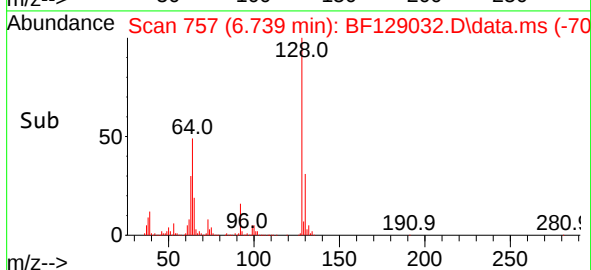
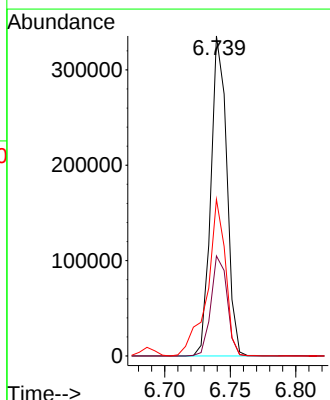
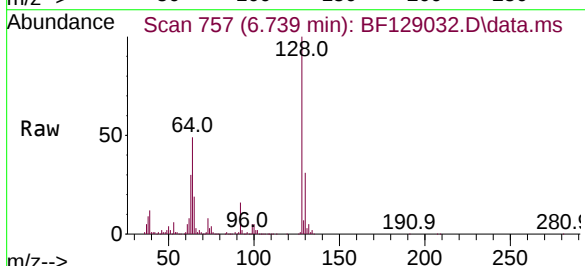
Tgt Ion:128 Resp: 283514

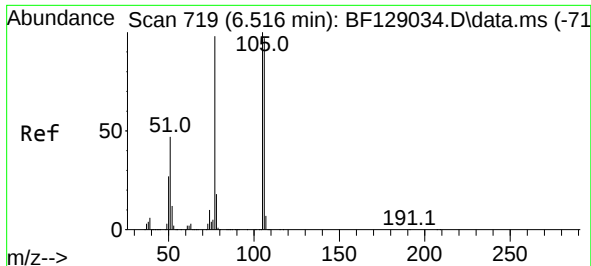
Ion Ratio Lower Upper

128 100

130 31.2 13.1 53.1

64 48.9 30.9 70.9





#9

Benzaldehyde

Concen: 11.283 ng

RT: 6.516 min Scan# 719

Delta R.T. -0.000 min

Lab File: BF129032.D

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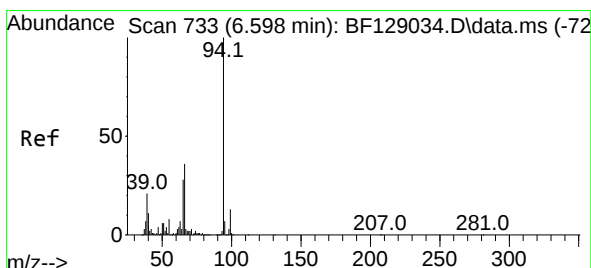
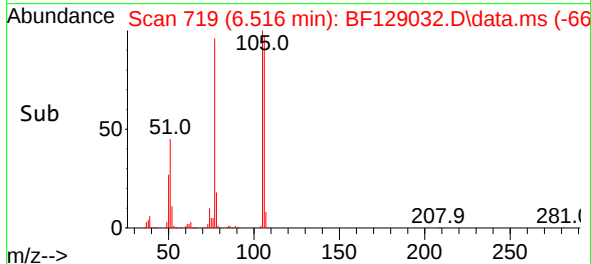
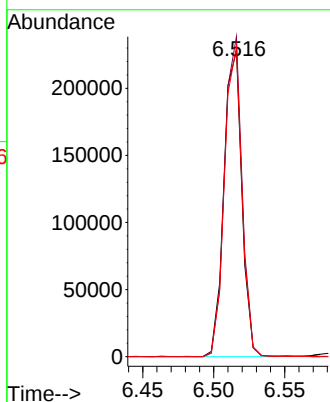
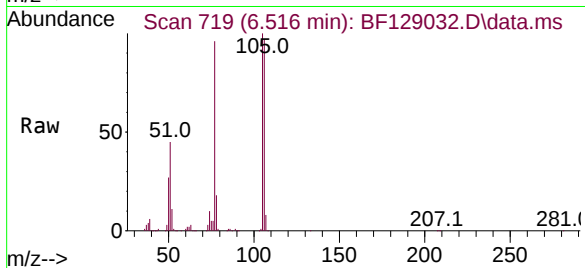
Tgt Ion: 77 Resp: 199668

Ion Ratio Lower Upper

77 100

105 104.7 81.6 121.6

106 101.4 76.1 116.1



#10

Phenol

Concen: 9.698 ng

RT: 6.587 min Scan# 731

Delta R.T. -0.012 min

Lab File: BF129032.D

Acq: 29 Jun 2022 13:33

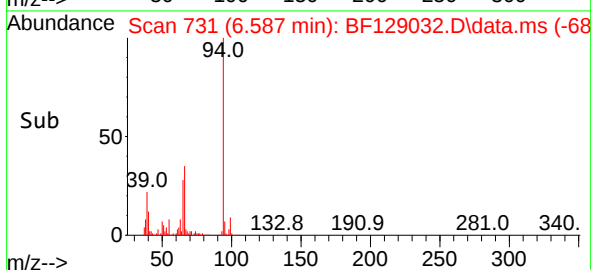
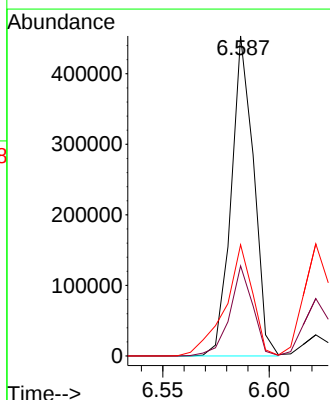
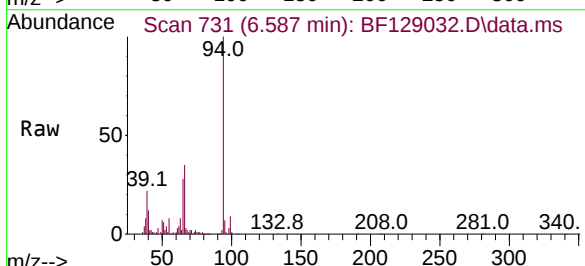
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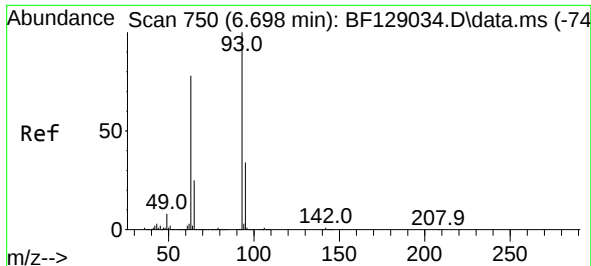
Ion Ratio Lower Upper

94 100

65 28.1 11.4 51.4

66 34.8 21.4 61.4

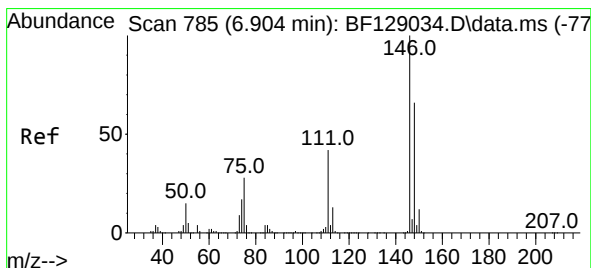
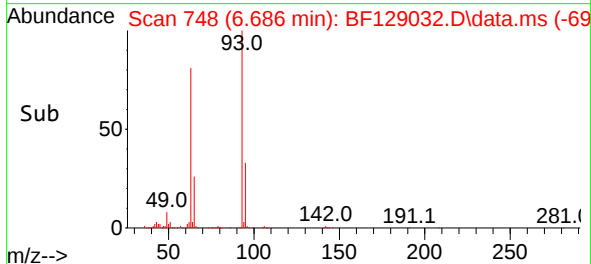
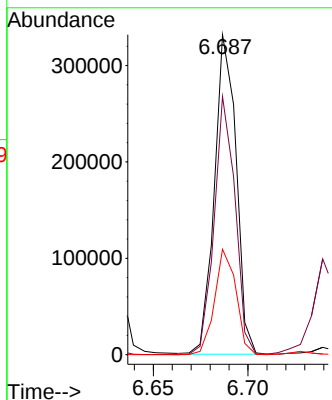
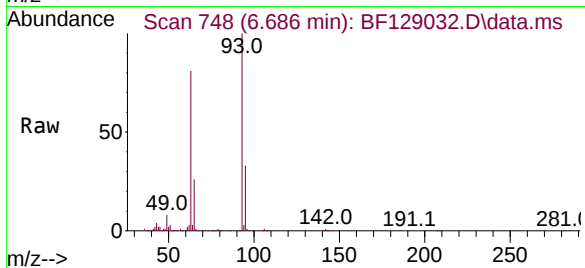




#11
bis(2-Chloroethyl)ether
Concen: 10.389 ng
RT: 6.686 min Scan# 741
Delta R.T. -0.012 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

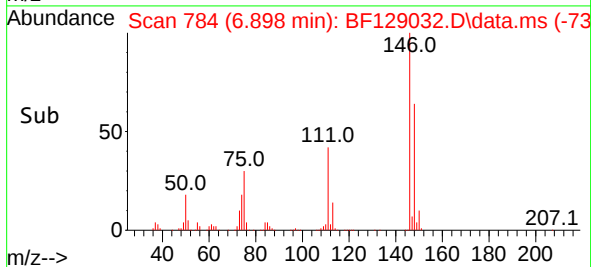
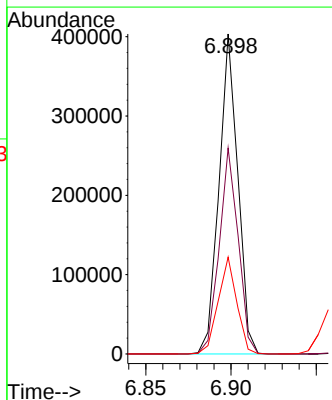
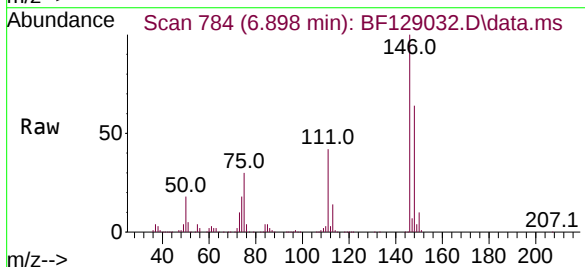
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

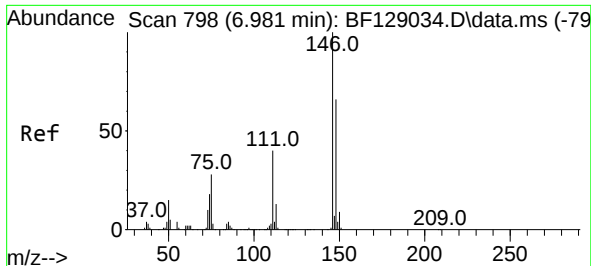
Tgt Ion: 93 Resp: 264606
Ion Ratio Lower Upper
93 100
63 80.7 67.4 107.4
95 33.0 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 9.913 ng
RT: 6.898 min Scan# 784
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

Tgt Ion:146 Resp: 310264
Ion Ratio Lower Upper
146 100
148 64.4 50.6 75.8
75 30.3 26.3 39.5





#13

1,4-Dichlorobenzene

Concen: 10.075 ng

RT: 6.975 min Scan# 798

Delta R.T. -0.006 min

Lab File: BF129032.D

Acq: 29 Jun 2022 13:33

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

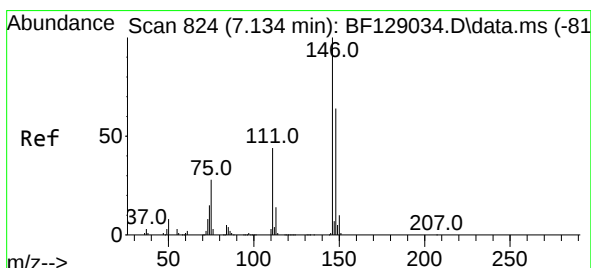
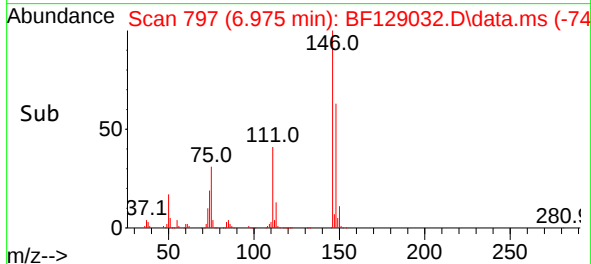
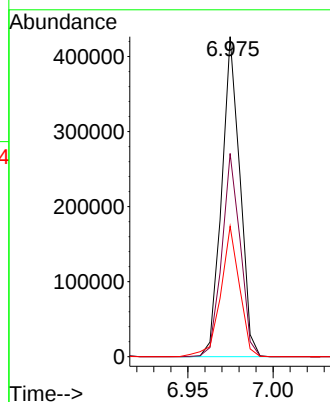
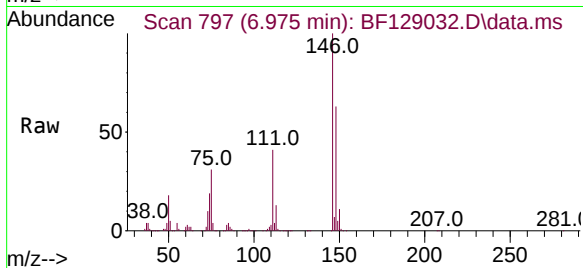
Tgt Ion:146 Resp: 317598

Ion Ratio Lower Upper

146 100

148 63.5 51.1 76.7

111 40.8 34.2 51.4



#14

1,2-Dichlorobenzene

Concen: 10.470 ng

RT: 7.128 min Scan# 823

Delta R.T. -0.006 min

Lab File: BF129032.D

Acq: 29 Jun 2022 13:33

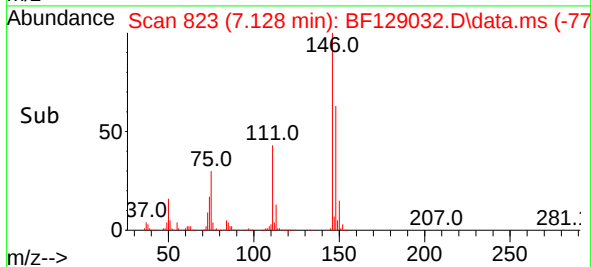
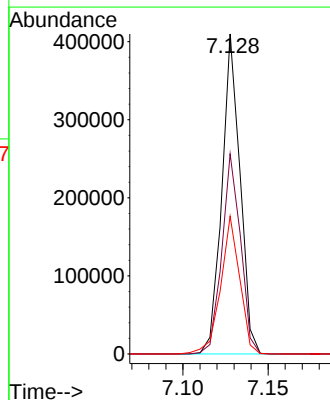
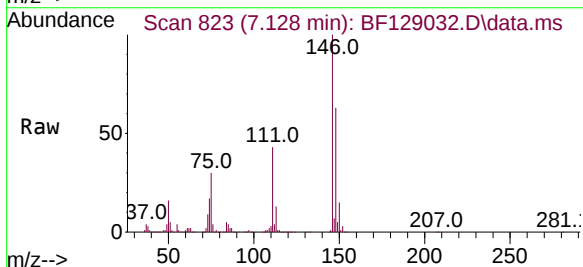
Tgt Ion:146 Resp: 303534

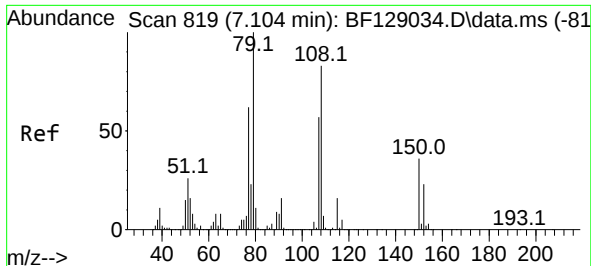
Ion Ratio Lower Upper

146 100

148 62.6 51.8 77.8

111 43.0 35.1 52.7

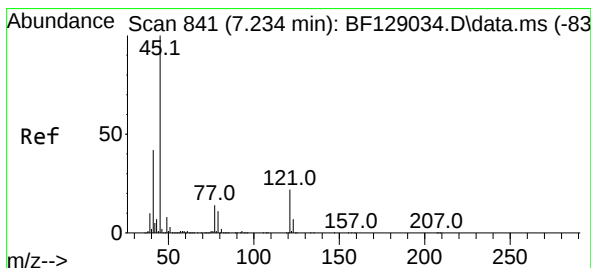
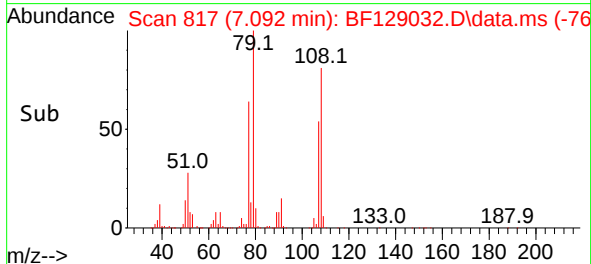
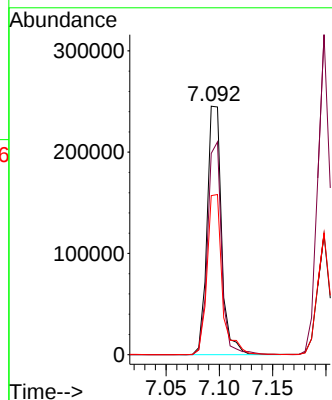
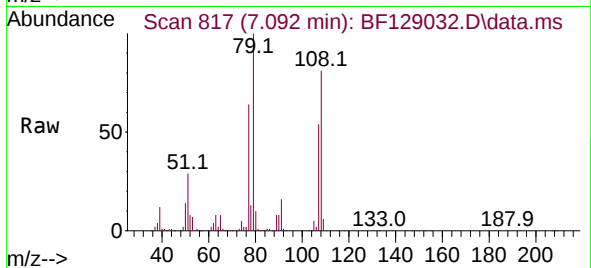




#15
Benzyl Alcohol
Concen: 9.137 ng
RT: 7.092 min Scan# 819
Delta R.T. -0.012 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

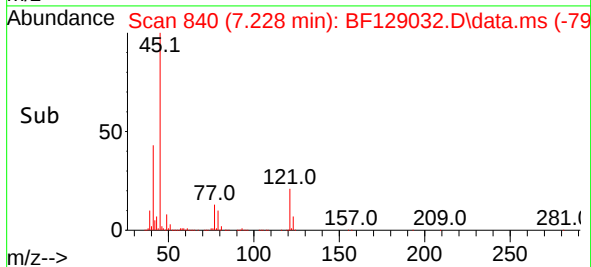
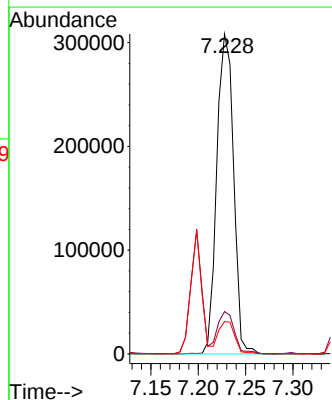
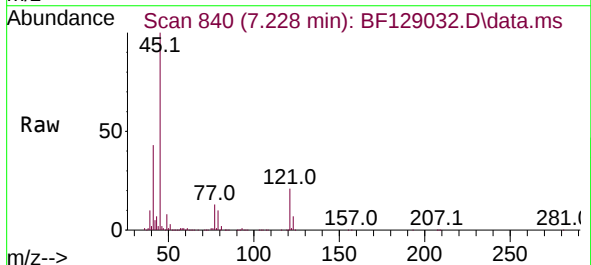
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

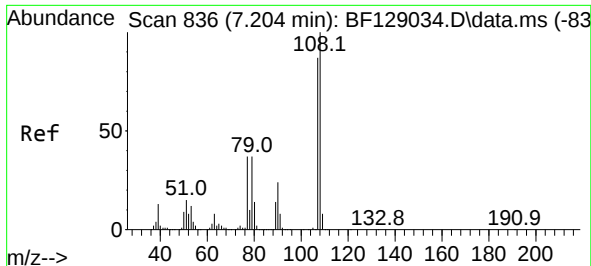
Tgt Ion: 79 Resp: 232672
Ion Ratio Lower Upper
79 100
108 81.0 61.8 92.6
77 64.0 50.2 75.4



#16
2,2'-oxybis(1-chloropropane)
Concen: 9.050 ng
RT: 7.228 min Scan# 840
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

Tgt Ion: 45 Resp: 380955
Ion Ratio Lower Upper
45 100
77 13.2 0.0 31.3
79 10.1 0.0 28.3

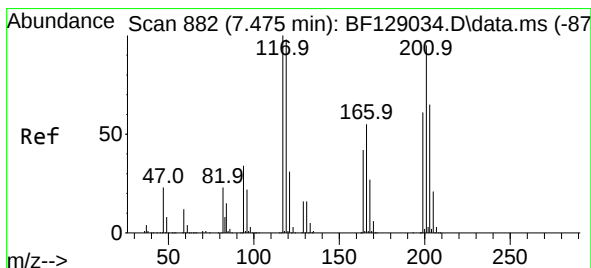
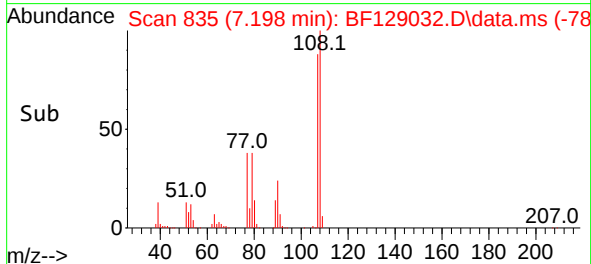
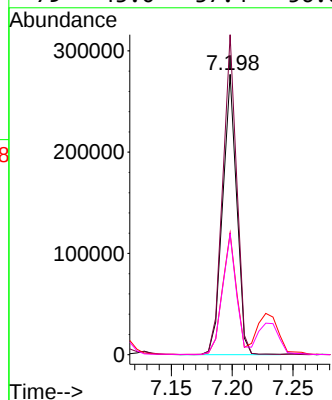
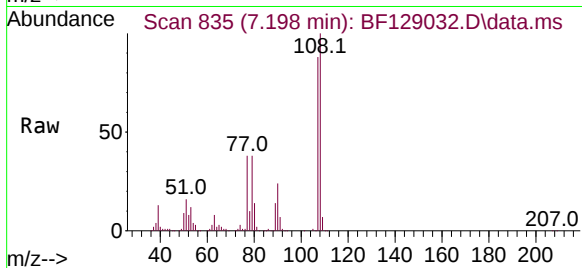




#17
2-Methylphenol
Concen: 7.650 ng
RT: 7.198 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

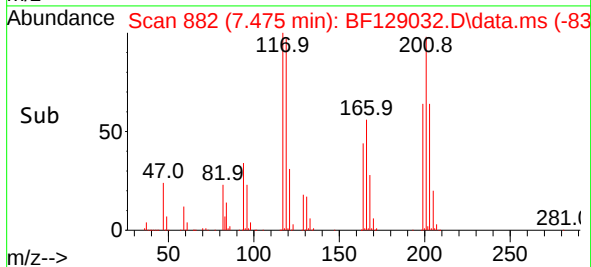
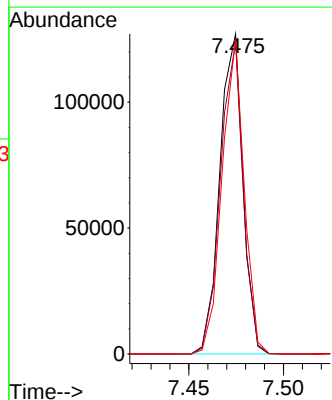
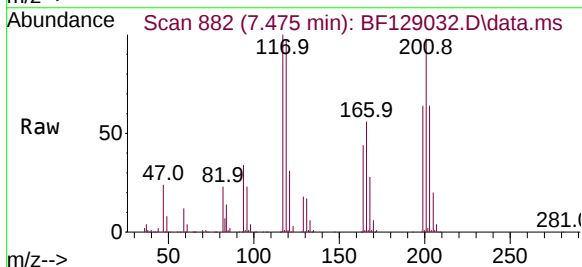
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

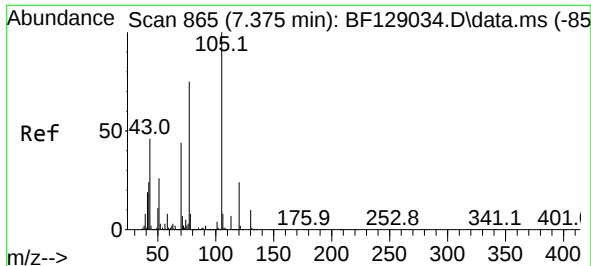
Tgt Ion:	107	Resp:	223689
Ion	Ratio	Lower	Upper
107	100		
108	114.2	91.9	137.9
77	43.4	37.8	56.8
79	43.0	37.4	56.0



#18
Hexachloroethane
Concen: 9.433 ng
RT: 7.475 min Scan# 882
Delta R.T. -0.000 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

Tgt Ion:	117	Resp:	107817
Ion	Ratio	Lower	Upper
117	100		
119	97.4	77.4	116.2
201	98.4	84.6	127.0



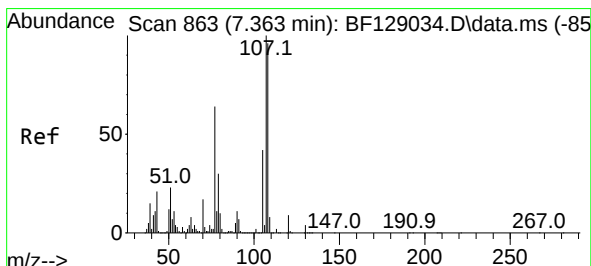
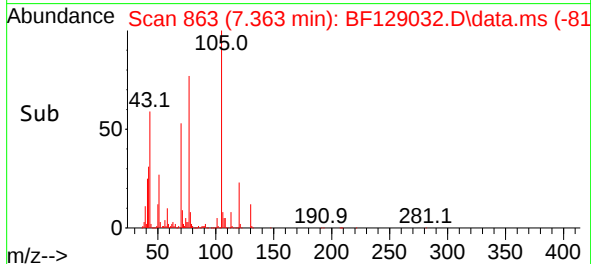
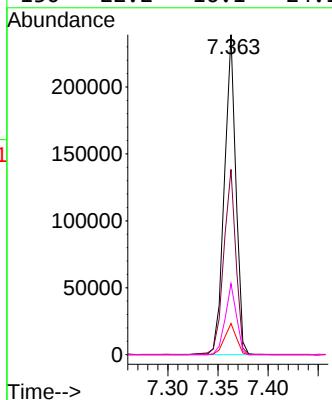
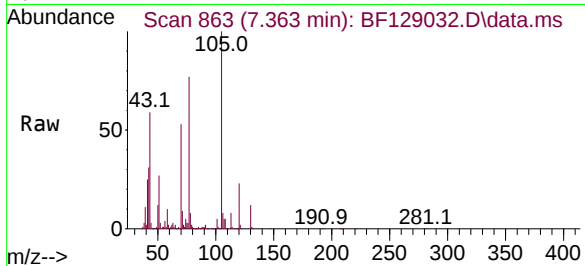


#19
n-Nitroso-di-n-propylamine
Concen: 9.548 ng
RT: 7.363 min Scan# 80
Delta R.T. -0.012 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion: 70 Resp: 191336

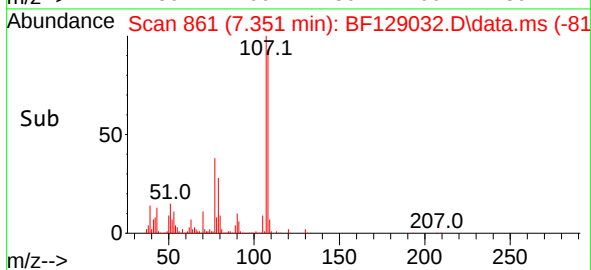
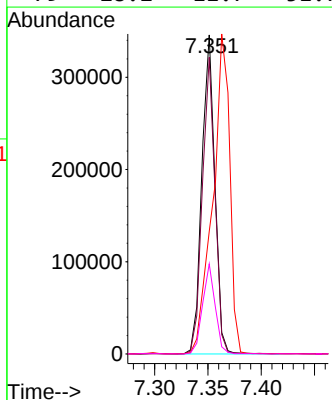
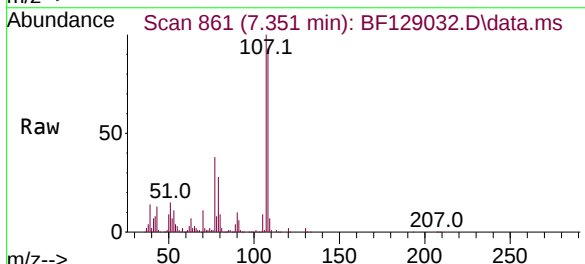
Ion	Ratio	Lower	Upper
70	100		
42	57.9	52.3	78.5
101	9.8	7.5	11.3
130	22.2	16.1	24.1

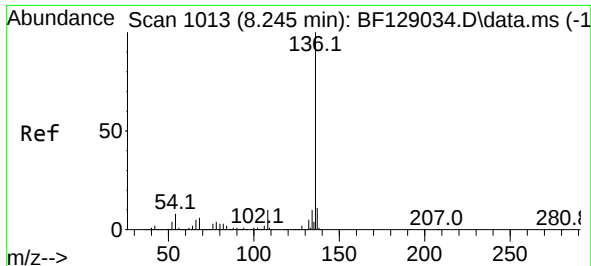


#20
3+4-Methylphenols
Concen: 10.090 ng
RT: 7.351 min Scan# 861
Delta R.T. -0.012 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

Tgt Ion: 107 Resp: 295035

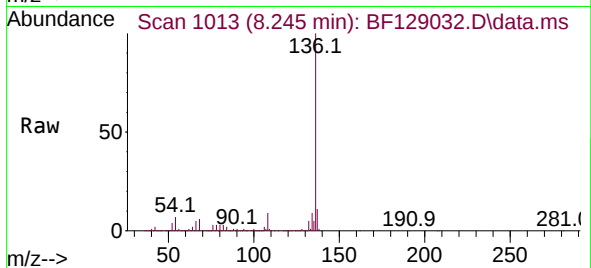
Ion	Ratio	Lower	Upper
107	100		
108	92.9	71.8	111.8
77	38.4	59.3	99.3#
79	28.2	11.7	51.7



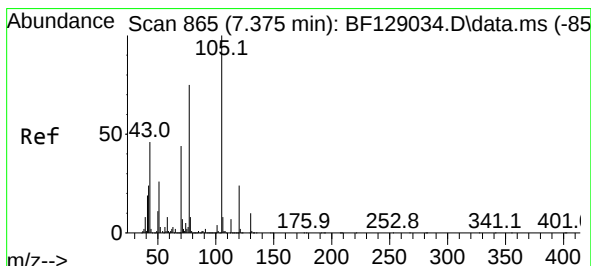
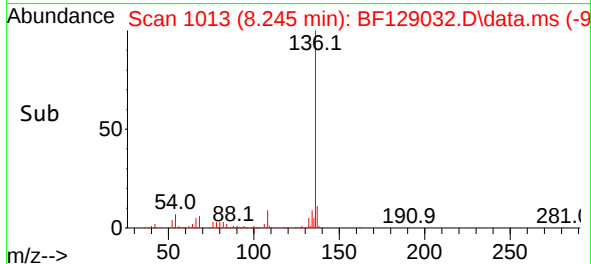
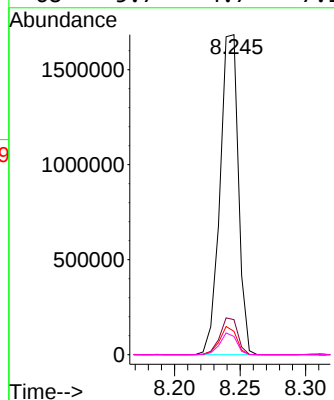


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.245 min Scan# 1013
Delta R.T. -0.000 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

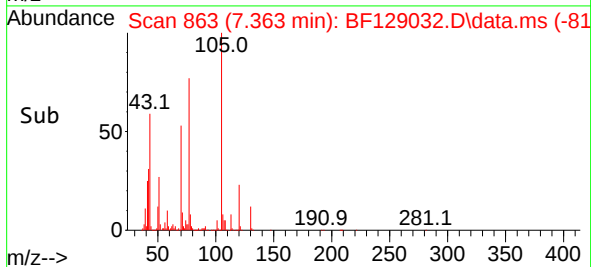
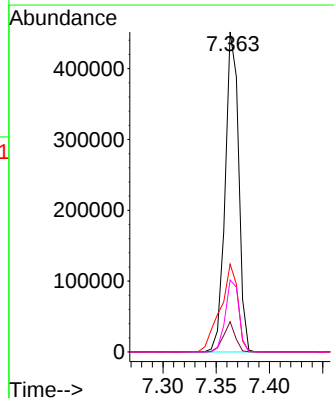
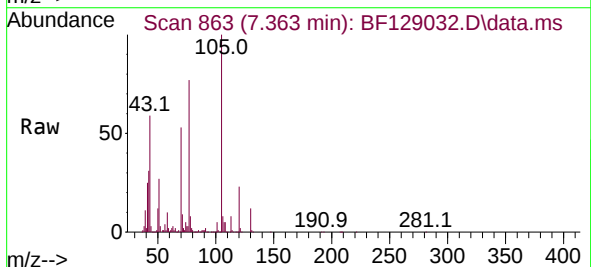


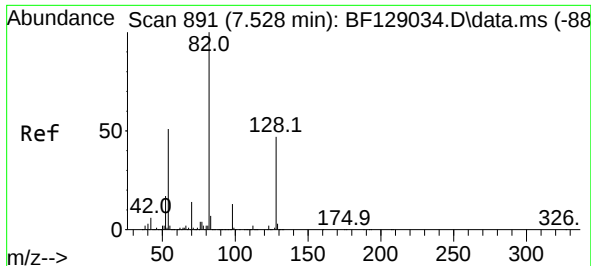
Tgt Ion:136 Resp: 1635430
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 7.3 7.5 11.3#
68 5.7 4.7 7.1



#22
Acetophenone
Concen: 9.184 ng
RT: 7.363 min Scan# 863
Delta R.T. -0.012 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

Tgt Ion:105 Resp: 396396
Ion Ratio Lower Upper
105 100
71 9.5 5.0 7.4#
51 27.5 25.0 37.4
120 22.5 17.8 26.8





#23

Nitrobenzene-d5

Concen: 15.989 ng

RT: 7.516 min Scan# 891

Delta R.T. -0.012 min

Lab File: BF129032.D

Acq: 29 Jun 2022 13:33

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

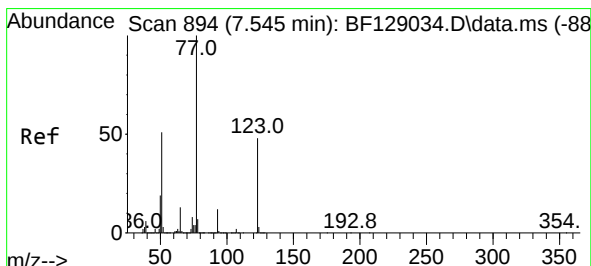
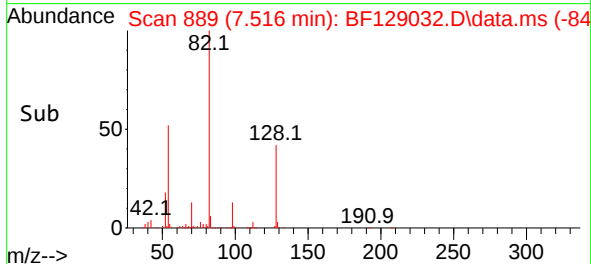
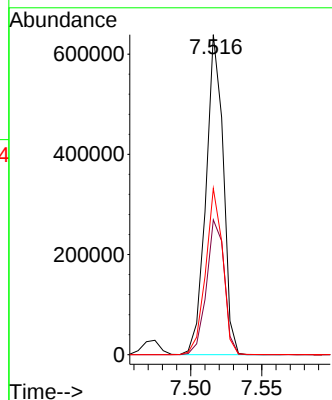
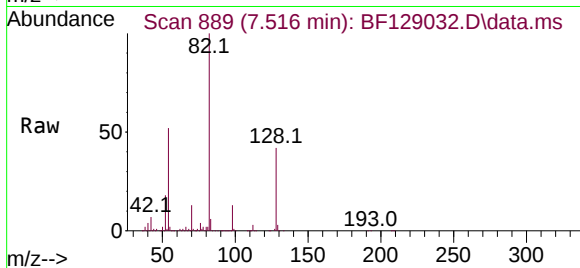
Tgt Ion: 82 Resp: 543148

Ion Ratio Lower Upper

82 100

128 42.1 34.0 51.0

54 51.9 46.9 70.3



#24

Nitrobenzene

Concen: 8.364 ng

RT: 7.534 min Scan# 892

Delta R.T. -0.012 min

Lab File: BF129032.D

Acq: 29 Jun 2022 13:33

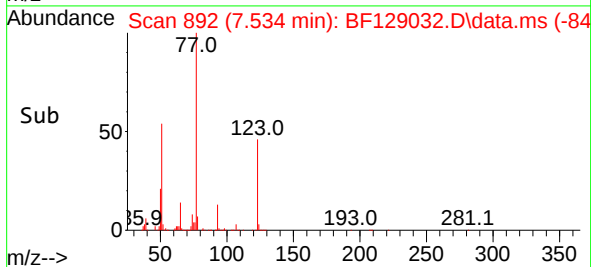
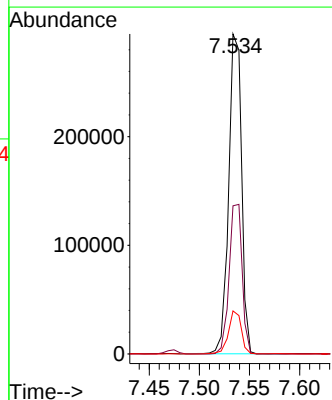
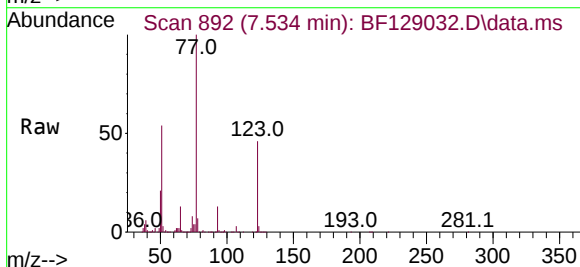
Tgt Ion: 77 Resp: 262952

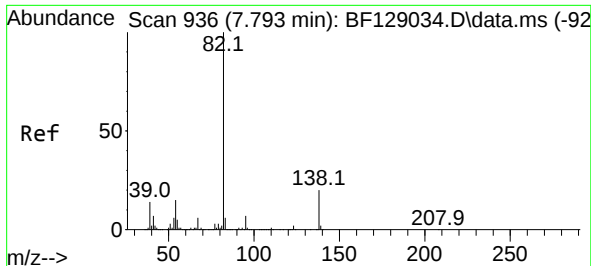
Ion Ratio Lower Upper

77 100

123 46.3 35.4 53.2

65 13.4 11.8 17.8

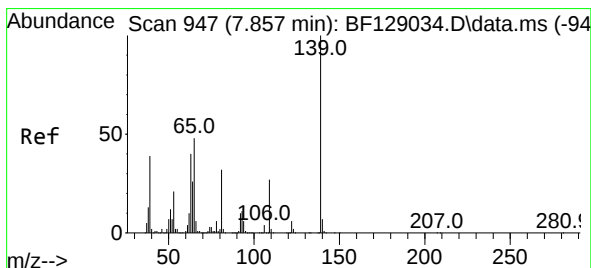
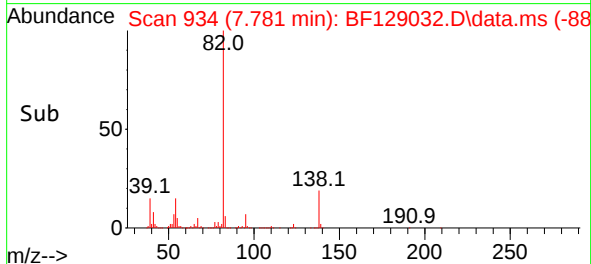
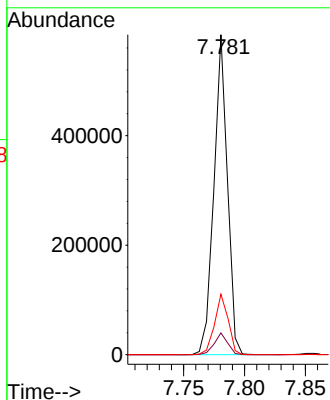
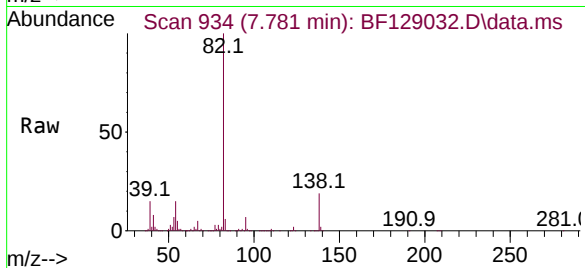




#25
Isophorone
Concen: 8.739 ng
RT: 7.781 min Scan# 91
Delta R.T. -0.012 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

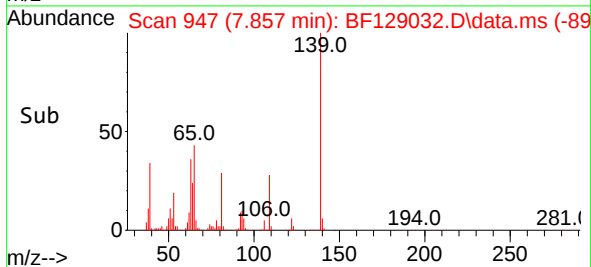
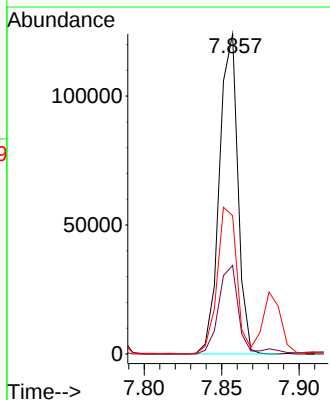
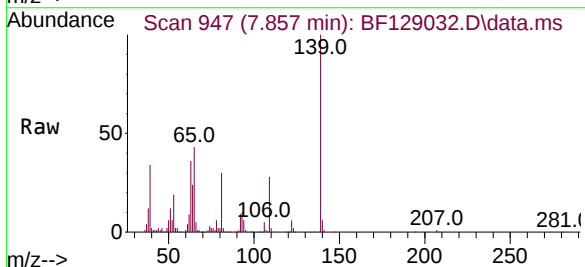
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

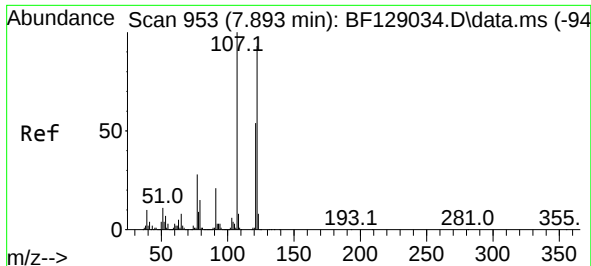
Tgt Ion: 82 Resp: 449939
Ion Ratio Lower Upper
82 100
95 6.8 5.7 8.5
138 18.9 14.2 21.2



#26
2-Nitrophenol
Concen: 6.956 ng
RT: 7.857 min Scan# 947
Delta R.T. -0.000 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

Tgt Ion:139 Resp: 102665
Ion Ratio Lower Upper
139 100
109 27.6 25.0 37.4
65 43.2 45.1 67.7#





#27

2,4-Dimethylphenol

Concen: 10.067 ng

RT: 7.881 min Scan# 91

Delta R.T. -0.012 min

Lab File: BF129032.D

Acq: 29 Jun 2022 13:33

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

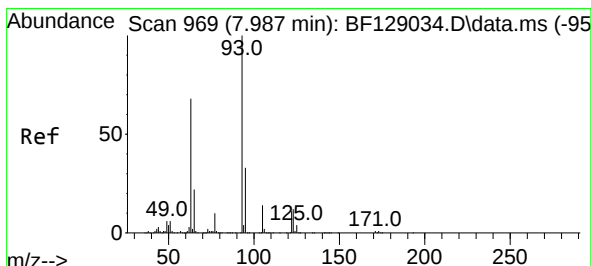
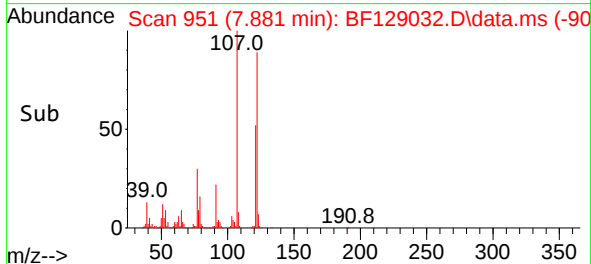
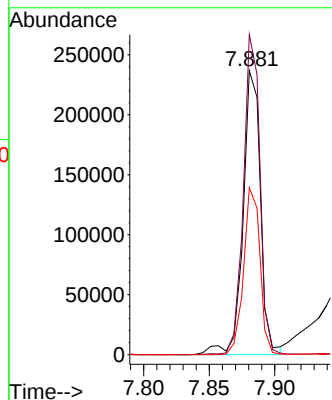
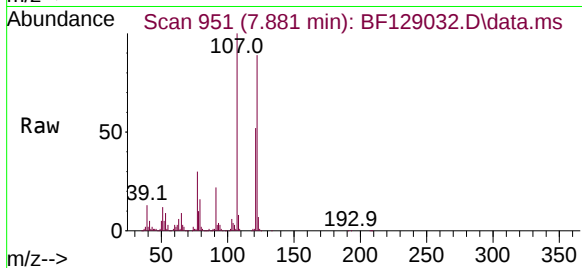
Tgt Ion:122 Resp: 219115

Ion Ratio Lower Upper

122 100

107 112.7 93.0 139.6

121 58.8 46.6 70.0



#28

bis(2-Chloroethoxy)methane

Concen: 9.622 ng

RT: 7.986 min Scan# 969

Delta R.T. -0.000 min

Lab File: BF129032.D

Acq: 29 Jun 2022 13:33

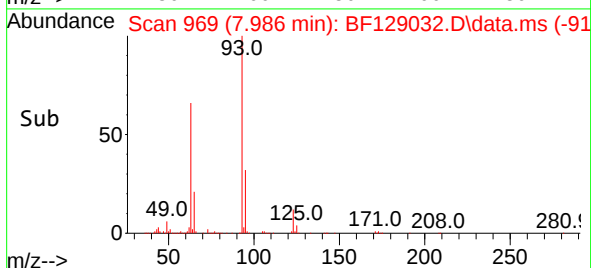
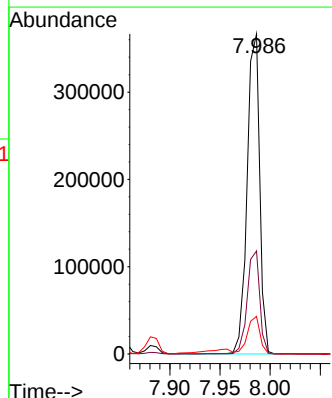
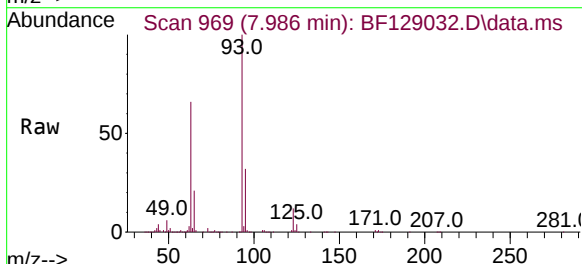
Tgt Ion: 93 Resp: 319999

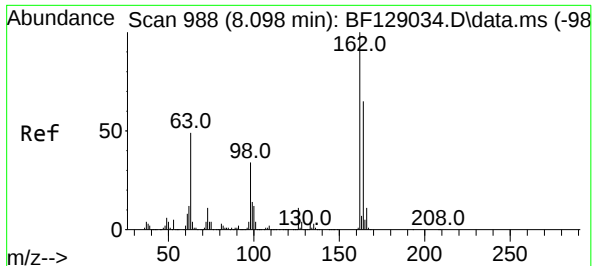
Ion Ratio Lower Upper

93 100

95 32.2 26.8 40.2

123 11.8 9.2 13.8





#29

2,4-Dichlorophenol

Concen: 9.148 ng

RT: 8.092 min Scan# 91

Delta R.T. -0.006 min

Lab File: BF129032.D

Acq: 29 Jun 2022 13:33

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

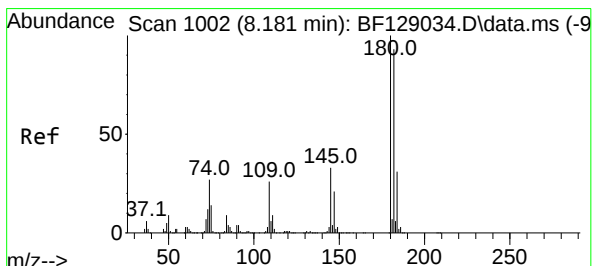
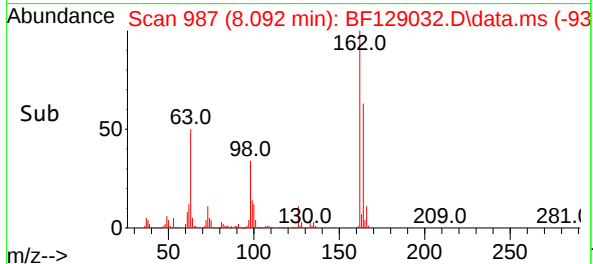
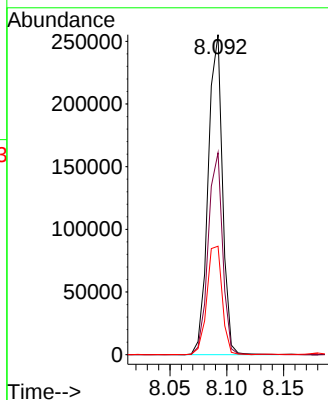
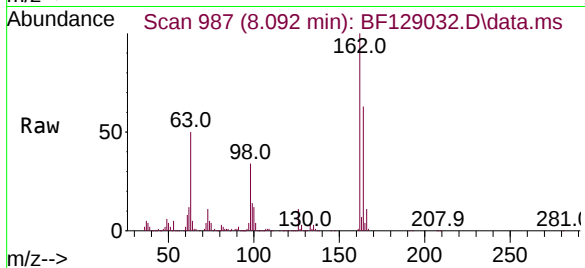
Tgt Ion:162 Resp: 223703

Ion Ratio Lower Upper

162 100

164 63.1 44.2 84.2

98 33.9 19.6 59.6



#30

1,2,4-Trichlorobenzene

Concen: 9.439 ng

RT: 8.181 min Scan# 1002

Delta R.T. -0.000 min

Lab File: BF129032.D

Acq: 29 Jun 2022 13:33

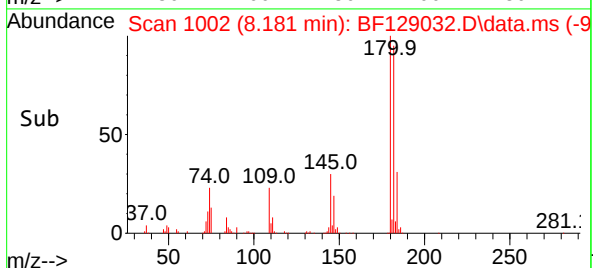
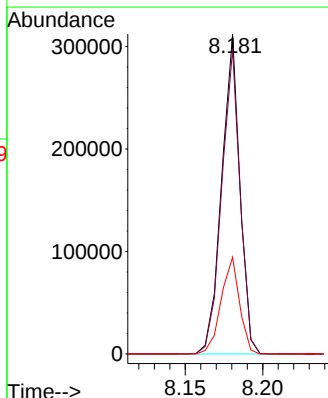
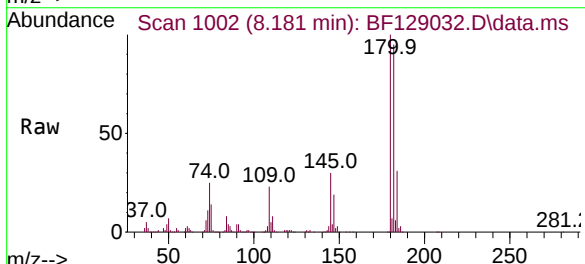
Tgt Ion:180 Resp: 254970

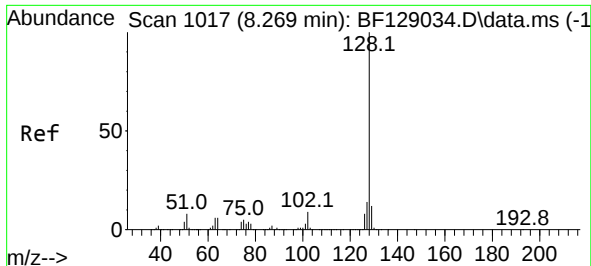
Ion Ratio Lower Upper

180 100

182 95.2 79.2 118.8

145 30.2 26.2 39.2

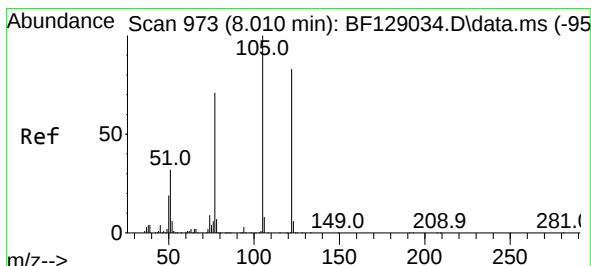
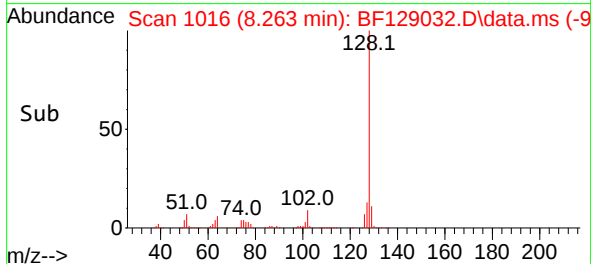
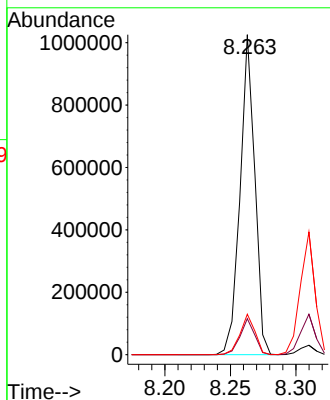
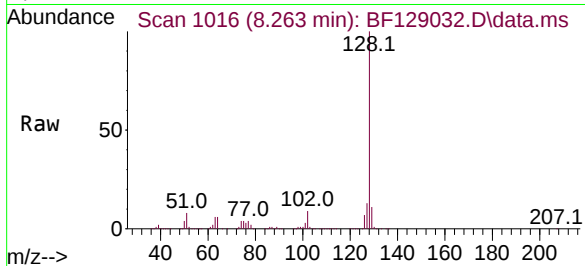




#31
Naphthalene
Concen: 9.790 ng
RT: 8.263 min Scan# 1016
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

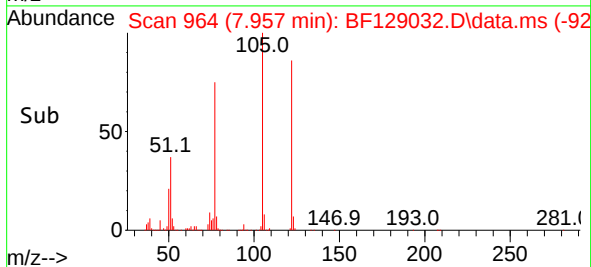
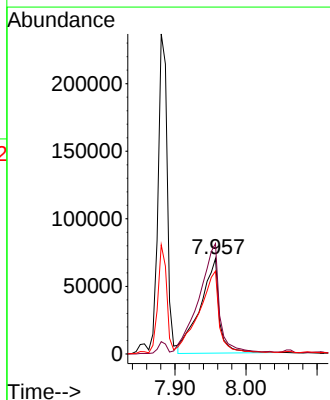
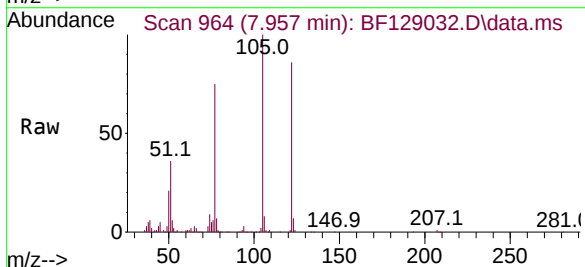
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

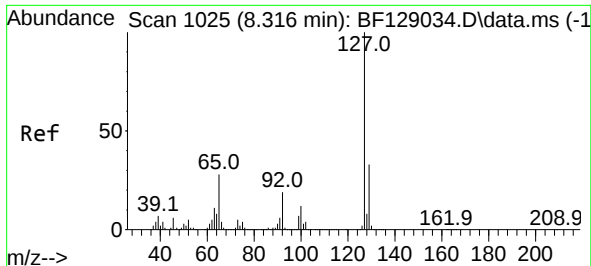
Tgt Ion:128 Resp: 804184
Ion Ratio Lower Upper
128 100
129 11.3 9.2 13.8
127 12.7 10.5 15.7



#32
Benzoic acid
Concen: 14.323 ng
RT: 7.957 min Scan# 964
Delta R.T. -0.053 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

Tgt Ion:122 Resp: 132220
Ion Ratio Lower Upper
122 100
105 115.9 107.1 147.1
77 86.9 74.2 114.2



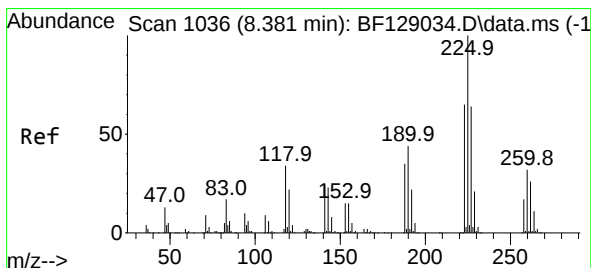
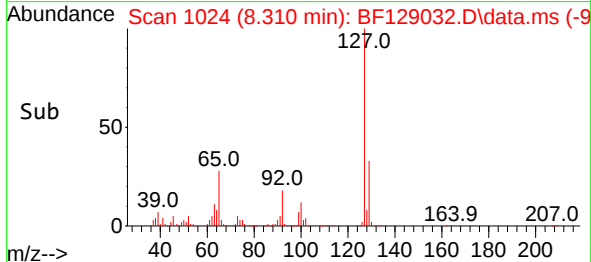
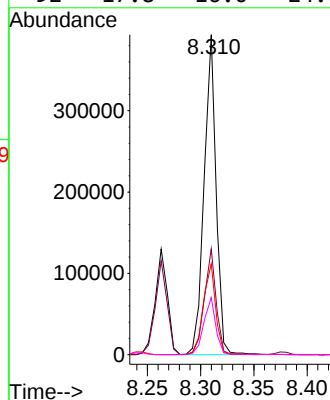
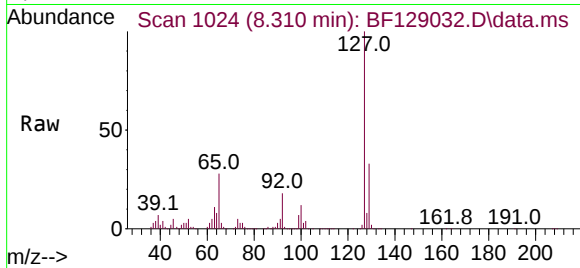


#33
4-Chloroaniline
Concen: 9.782 ng
RT: 8.310 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:127 Resp: 309611

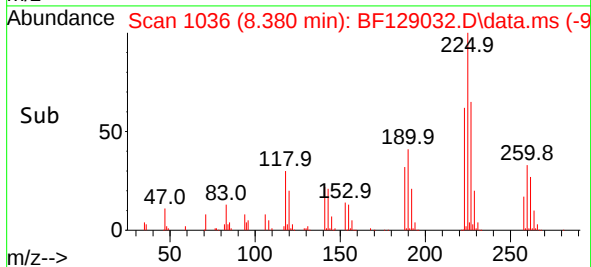
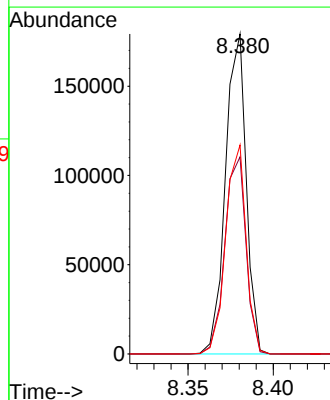
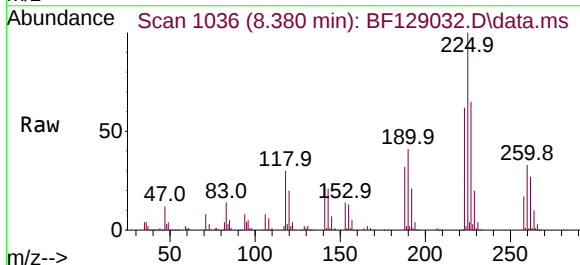
Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.4	39.6
65	28.4	26.4	39.6
92	17.8	16.0	24.0

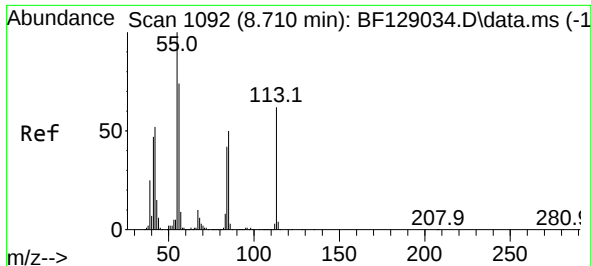


#34
Hexachlorobutadiene
Concen: 8.716 ng
RT: 8.380 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

Tgt Ion:225 Resp: 151448

Ion	Ratio	Lower	Upper
225	100		
223	61.6	51.0	76.6
227	65.3	51.1	76.7

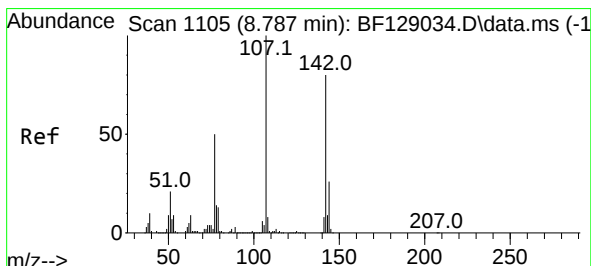
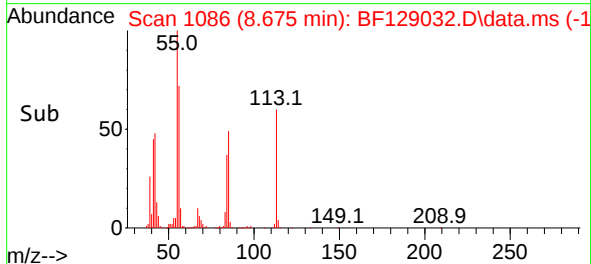
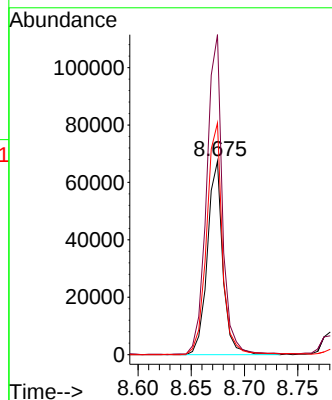
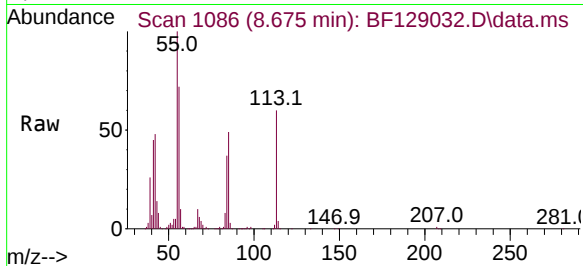




#35
 Caprolactam
 Concen: 10.281 ng
 RT: 8.675 min Scan# 1086
 Delta R.T. -0.035 min
 Lab File: BF129032.D
 Acq: 29 Jun 2022 13:33

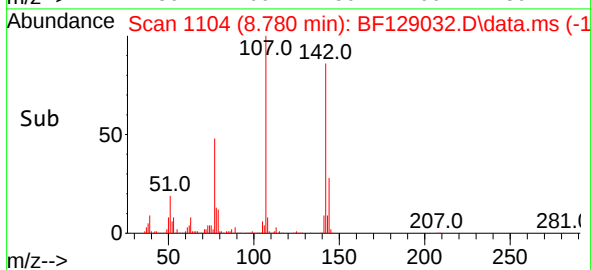
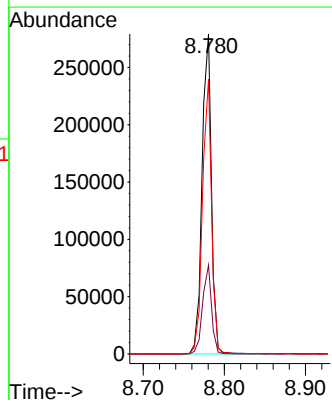
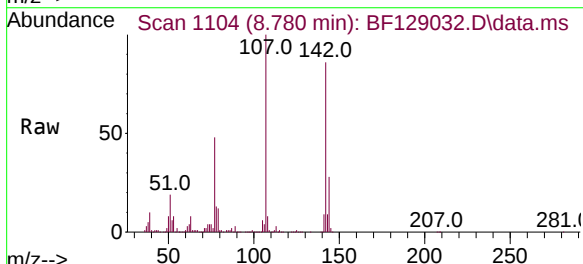
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

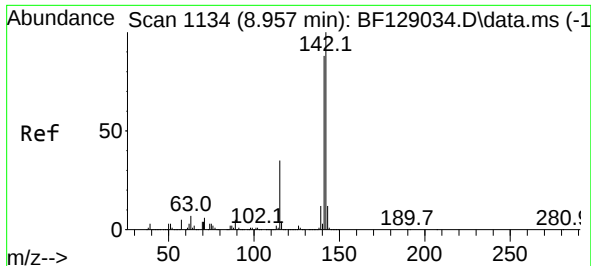
Tgt Ion:113 Resp: 67951
 Ion Ratio Lower Upper
 113 100
 55 165.4 188.5 228.5#
 56 119.8 130.6 170.6#



#36
 4-Chloro-3-methylphenol
 Concen: 9.334 ng
 RT: 8.780 min Scan# 1104
 Delta R.T. -0.006 min
 Lab File: BF129032.D
 Acq: 29 Jun 2022 13:33

Tgt Ion:107 Resp: 224735
 Ion Ratio Lower Upper
 107 100
 144 27.8 19.5 29.3
 142 85.9 58.2 87.4

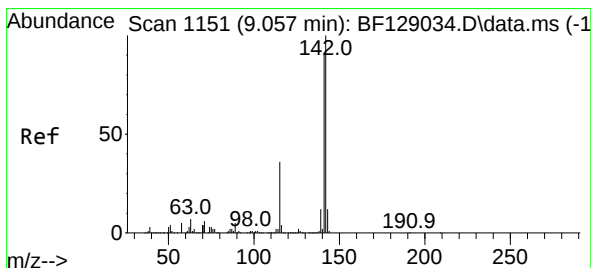
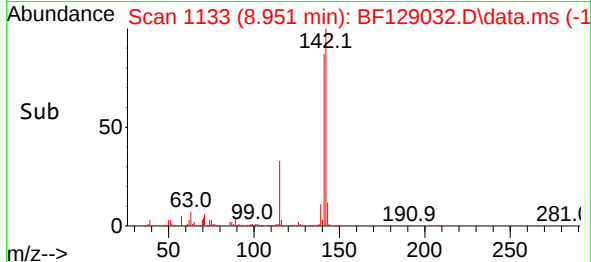
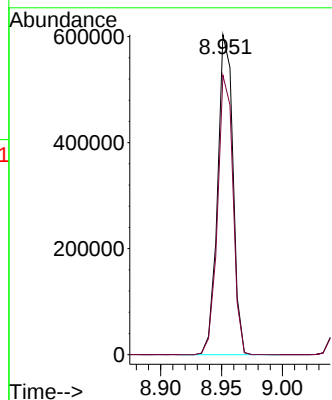
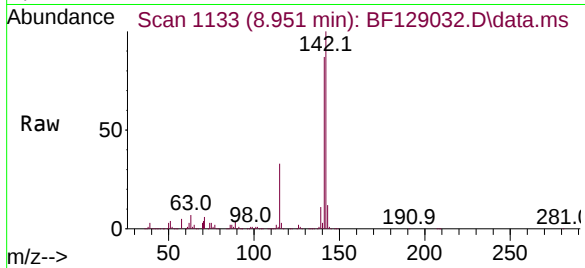




#37
2-Methylnaphthalene
Concen: 11.592 ng
RT: 8.951 min Scan# 1113
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

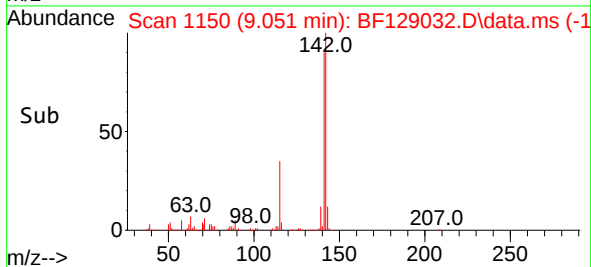
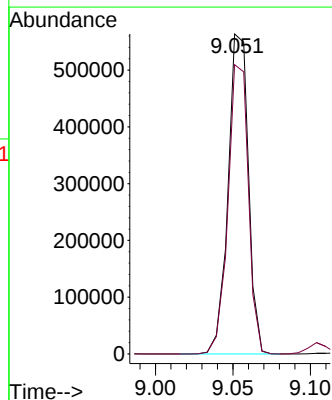
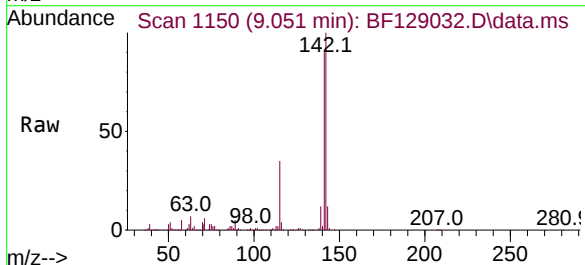
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

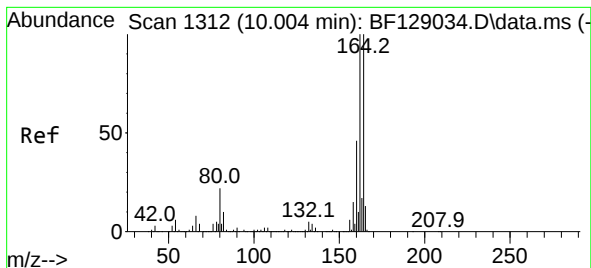
Tgt Ion:142 Resp: 531310
Ion Ratio Lower Upper
142 100
141 87.3 71.0 106.4



#38
1-Methylnaphthalene
Concen: 11.685 ng
RT: 9.051 min Scan# 1150
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

Tgt Ion:142 Resp: 514622
Ion Ratio Lower Upper
142 100
141 90.4 74.2 111.4





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 10.004 min Scan# 1161

Delta R.T. -0.000 min

Lab File: BF129032.D

Acq: 29 Jun 2022 13:33

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

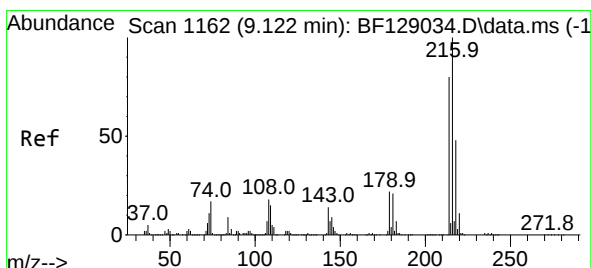
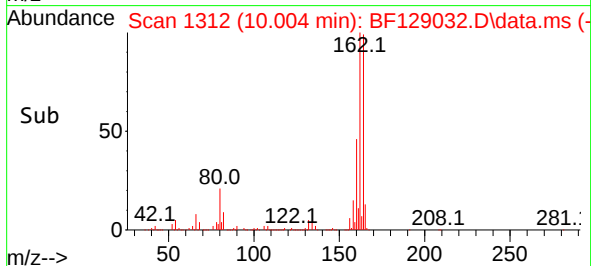
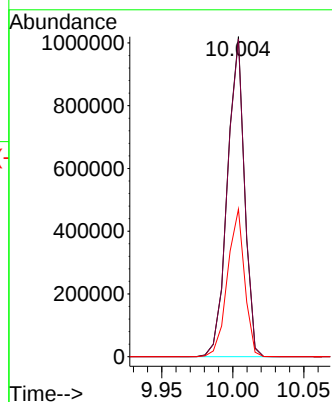
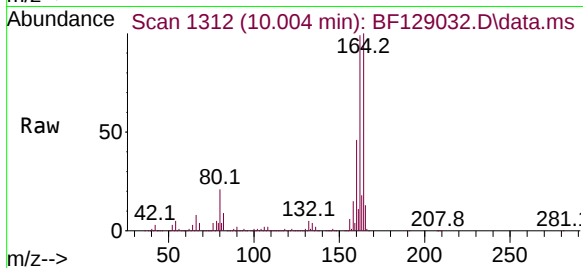
Tgt Ion:164 Resp: 851064

Ion Ratio Lower Upper

164 100

162 99.3 79.5 119.3

160 46.1 34.2 51.4



#40

1,2,4,5-Tetrachlorobenzene

Concen: 9.207 ng

RT: 9.116 min Scan# 1161

Delta R.T. -0.006 min

Lab File: BF129032.D

Acq: 29 Jun 2022 13:33

Tgt Ion:216 Resp: 250413

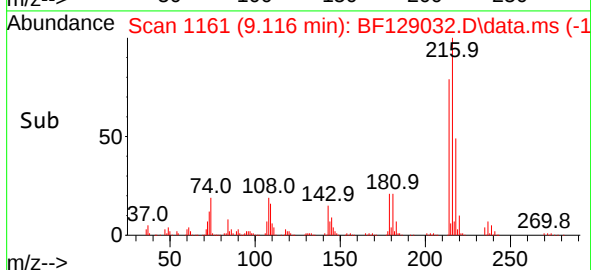
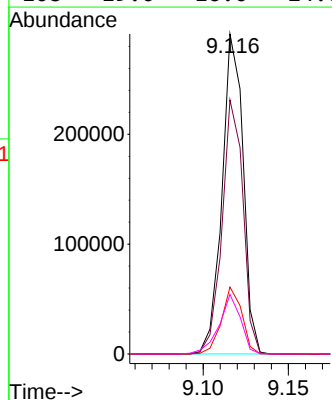
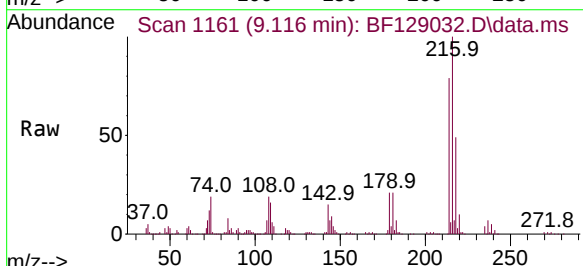
Ion Ratio Lower Upper

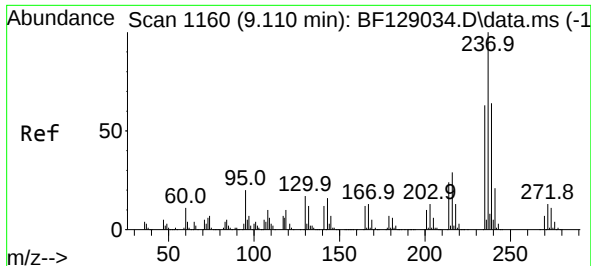
216 100

214 78.7 63.6 95.4

179 20.2 17.0 25.6

108 19.0 16.0 24.0

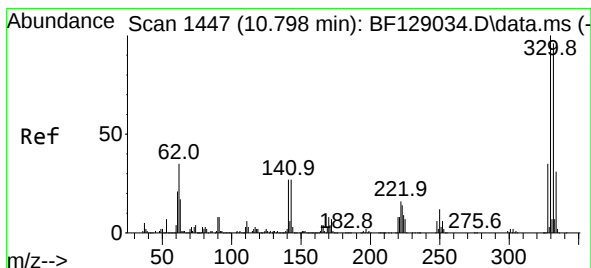
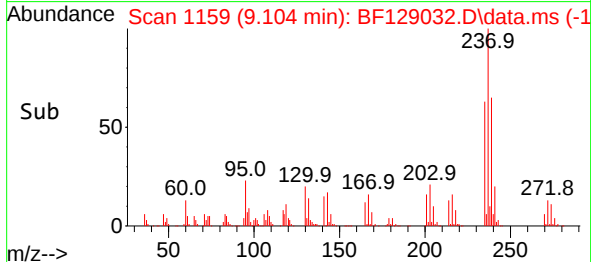
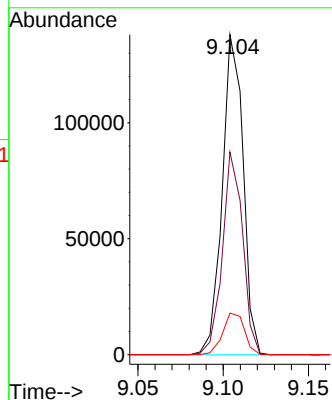
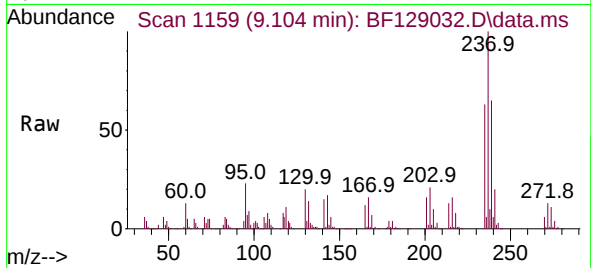




#41
Hexachlorocyclopentadiene
Concen: 40.383 ng
RT: 9.104 min Scan# 1159
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

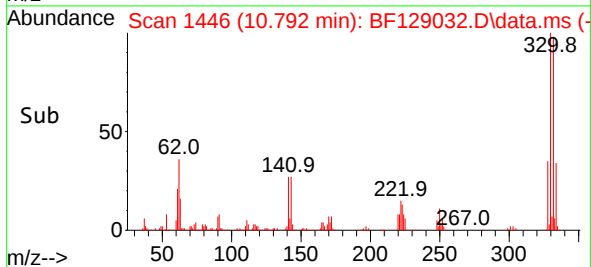
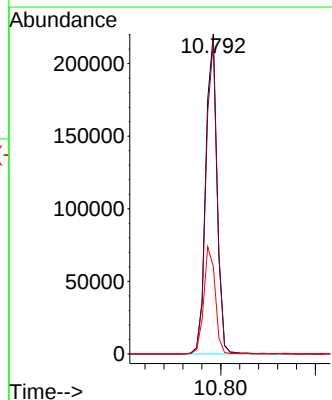
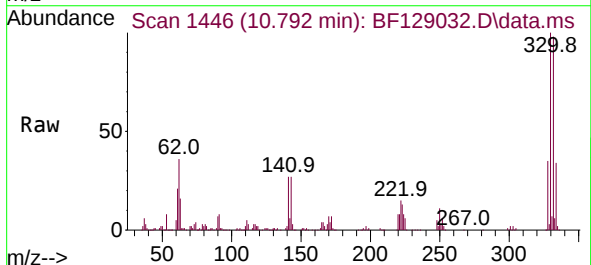
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

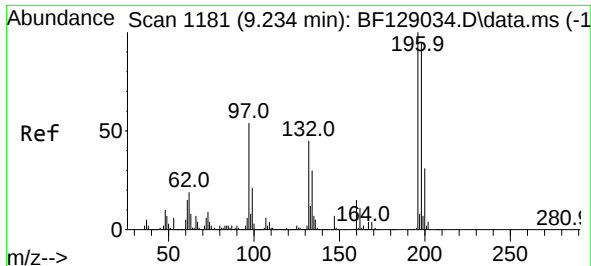
Tgt Ion:237 Resp: 117407
Ion Ratio Lower Upper
237 100
235 63.3 43.2 83.2
272 13.0 0.0 31.9



#42
2,4,6-Tribromophenol
Concen: 20.620 ng
RT: 10.792 min Scan# 1446
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

Tgt Ion:330 Resp: 182197
Ion Ratio Lower Upper
330 100
332 96.5 76.8 115.2
141 33.8 28.0 42.0





#43

2,4,6-Trichlorophenol

Concen: 10.311 ng

RT: 9.228 min Scan# 1180

Delta R.T. -0.006 min

Lab File: BF129032.D

Acq: 29 Jun 2022 13:33

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

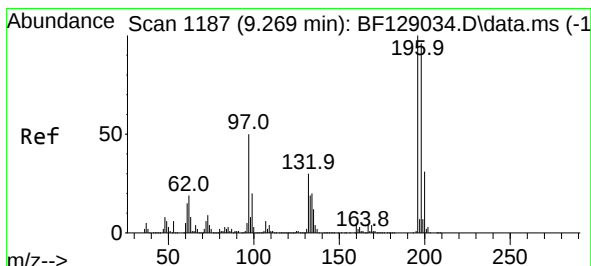
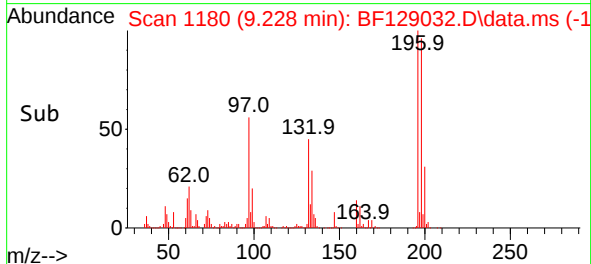
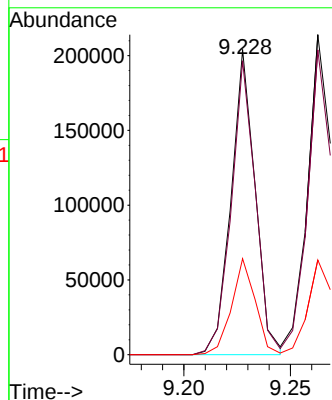
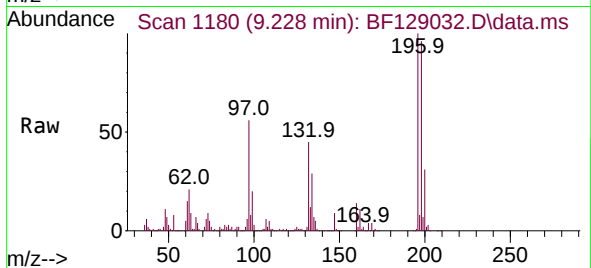
Tgt Ion:196 Resp: 160785

Ion Ratio Lower Upper

196 100

198 96.3 74.0 111.0

200 31.5 24.1 36.1



#44

2,4,5-Trichlorophenol

Concen: 10.565 ng

RT: 9.263 min Scan# 1186

Delta R.T. -0.006 min

Lab File: BF129032.D

Acq: 29 Jun 2022 13:33

Tgt Ion:196 Resp: 171539

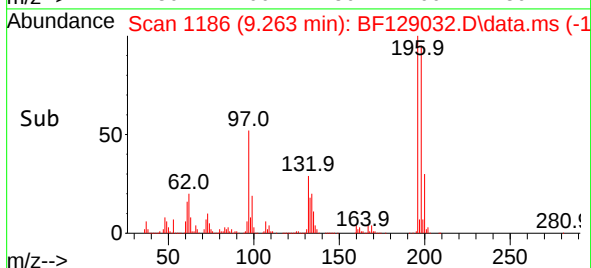
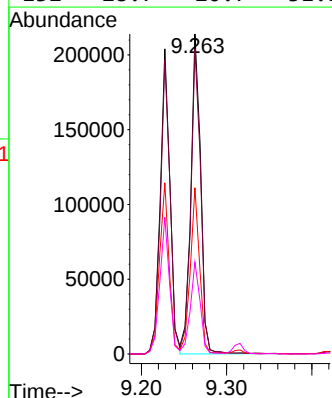
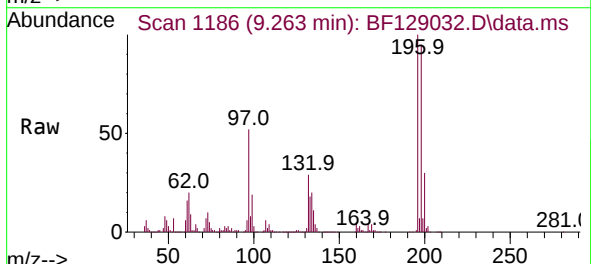
Ion Ratio Lower Upper

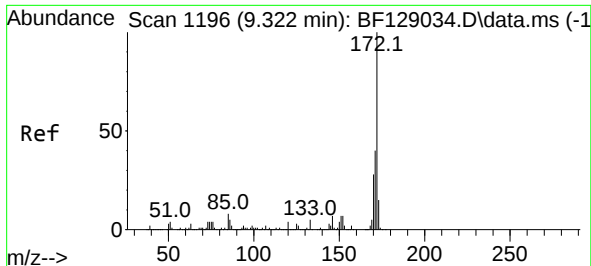
196 100

198 95.2 75.7 113.5

97 51.9 36.4 54.6

132 28.7 20.7 31.1

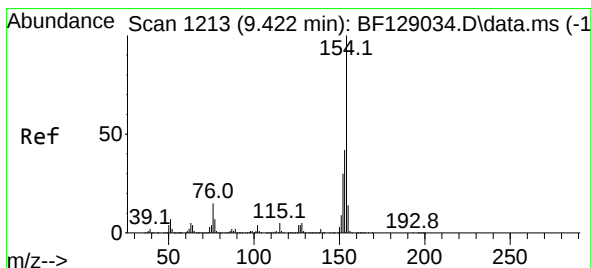
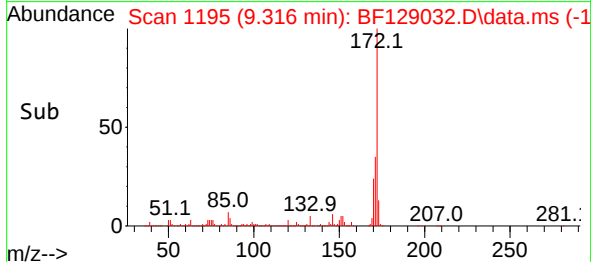
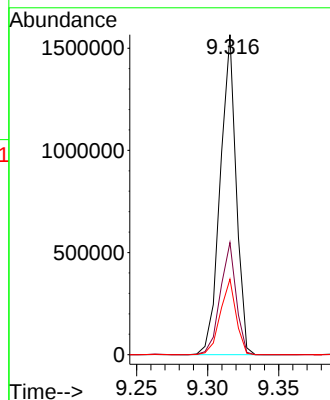
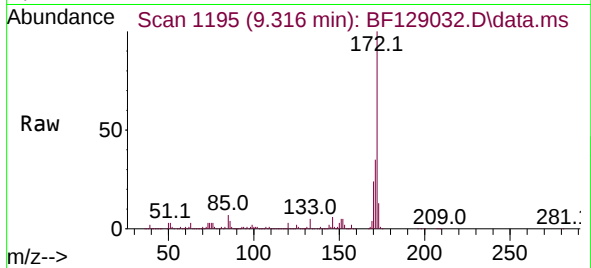




#45
2-Fluorobiphenyl
Concen: 20.765 ng
RT: 9.316 min Scan# 1195
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

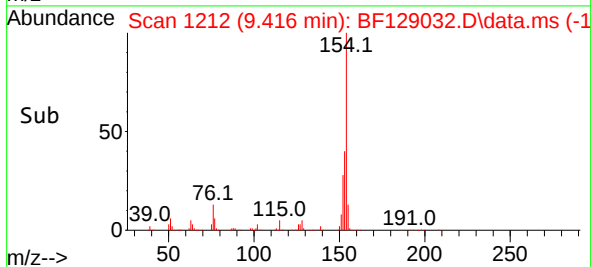
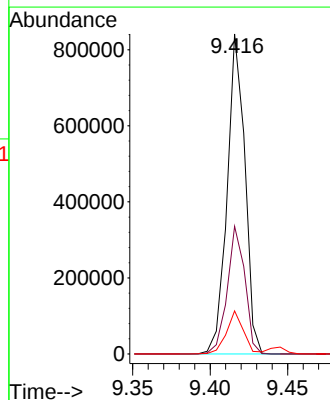
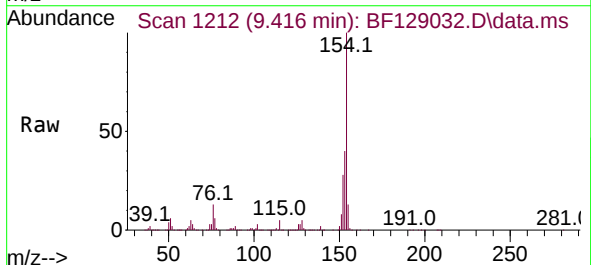
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:172 Resp: 1219637
Ion Ratio Lower Upper
172 100
171 35.0 28.8 43.2
170 23.6 19.8 29.8



#46
1,1'-Biphenyl
Concen: 10.829 ng
RT: 9.416 min Scan# 1212
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

Tgt Ion:154 Resp: 669399
Ion Ratio Lower Upper
154 100
153 39.9 20.6 60.6
76 13.5 0.0 33.3





#47

2-Chloronaphthalene

Concen: 10.350 ng

RT: 9.445 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF129032.D

Acq: 29 Jun 2022 13:33

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

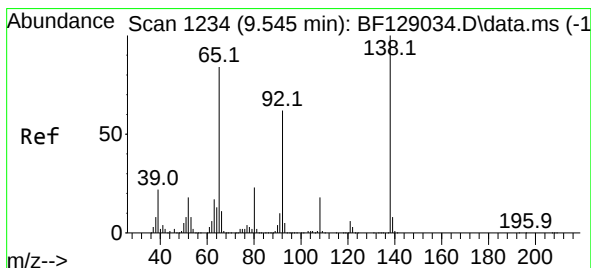
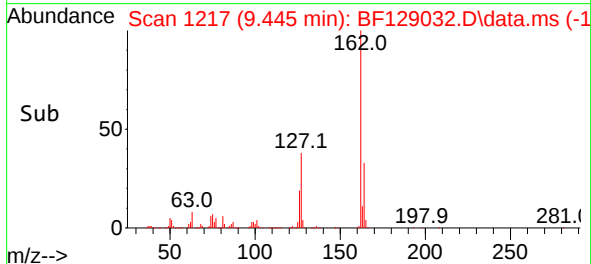
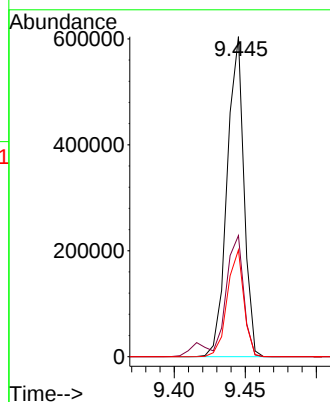
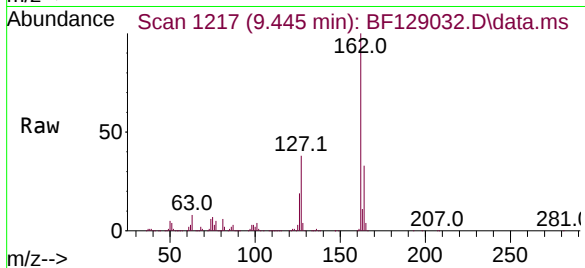
Tgt Ion:162 Resp: 497875

Ion Ratio Lower Upper

162 100

127 37.8 34.5 51.7

164 33.4 26.5 39.7



#48

2-Nitroaniline

Concen: 6.390 ng

RT: 9.539 min Scan# 1233

Delta R.T. -0.006 min

Lab File: BF129032.D

Acq: 29 Jun 2022 13:33

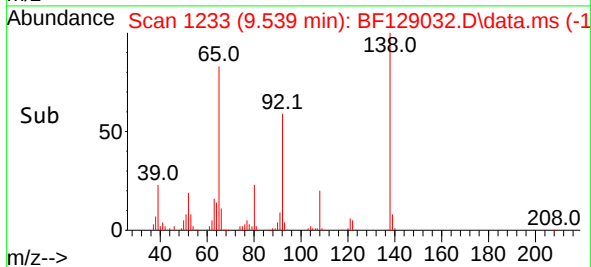
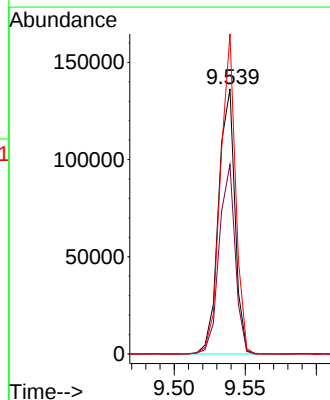
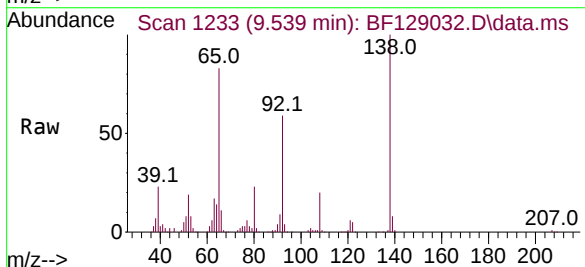
Tgt Ion: 65 Resp: 109368

Ion Ratio Lower Upper

65 100

92 71.5 51.9 77.9

138 120.7 76.4 114.6#

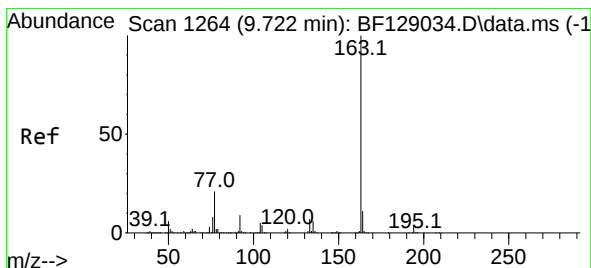
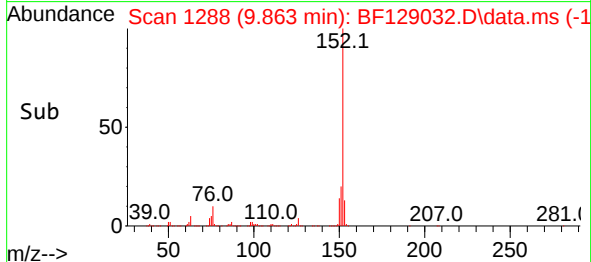
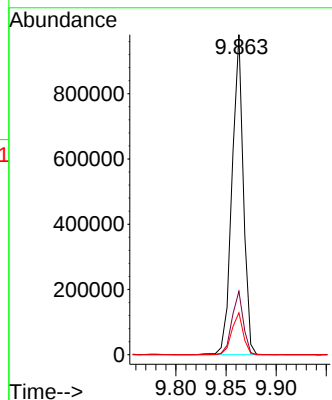
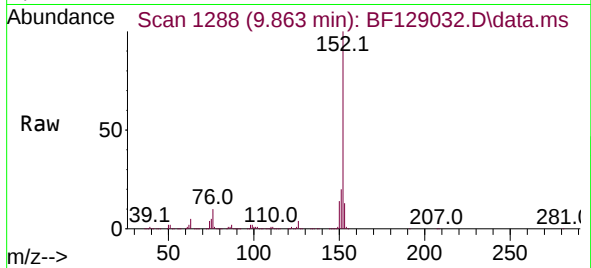




#49
Acenaphthylene
Concen: 10.635 ng
RT: 9.863 min Scan# 1289
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

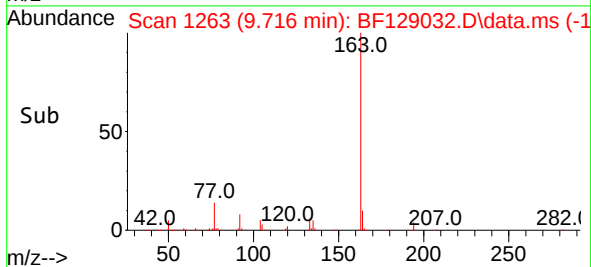
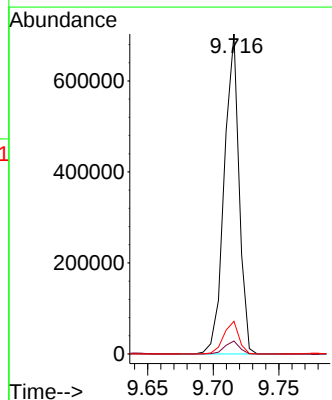
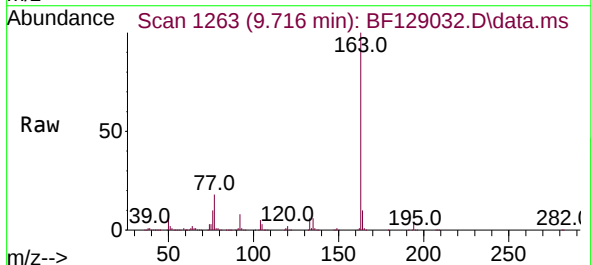
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

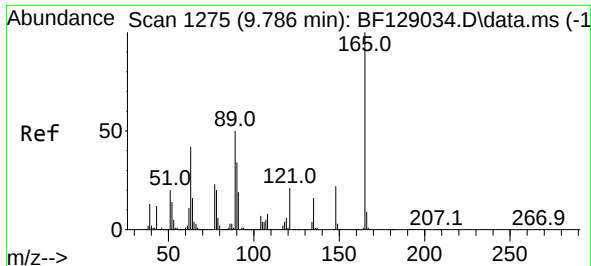
Tgt Ion:152 Resp: 768444
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.4
153 13.1 10.7 16.1



#50
Dimethylphthalate
Concen: 9.780 ng
RT: 9.716 min Scan# 1263
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

Tgt Ion:163 Resp: 552999
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 10.2 8.2 12.2

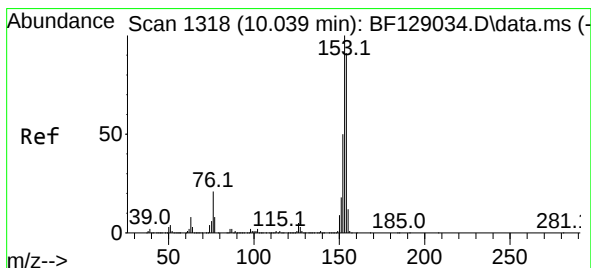
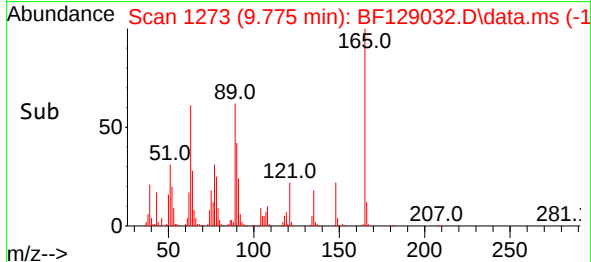
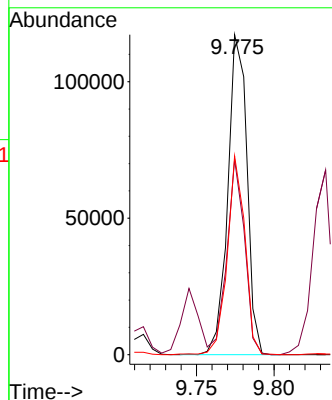
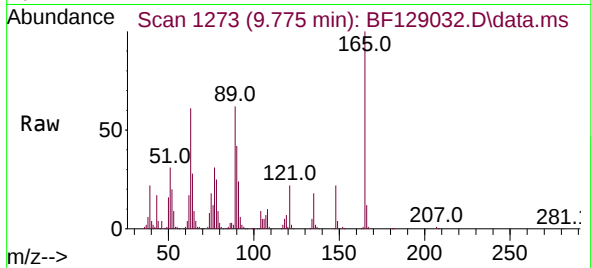




#51
2,6-Dinitrotoluene
Concen: 8.505 ng
RT: 9.775 min Scan# 1317
Delta R.T. -0.012 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

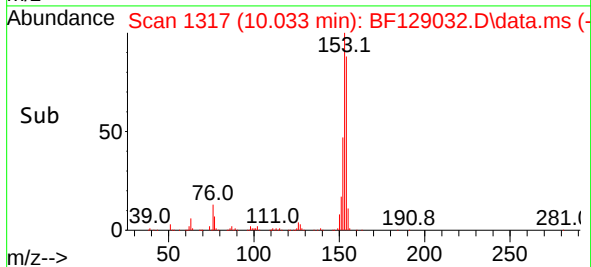
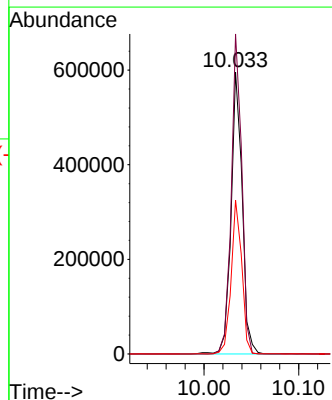
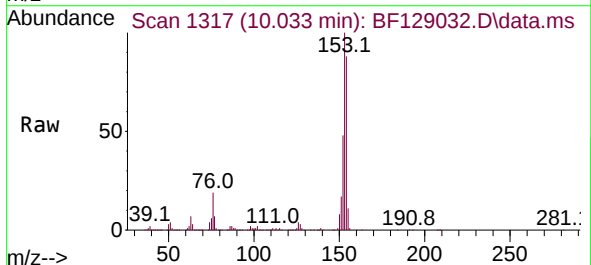
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

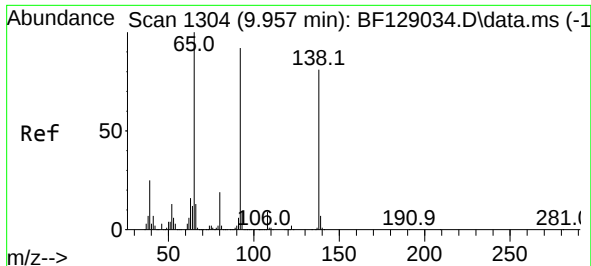
Tgt Ion:165 Resp: 100722
Ion Ratio Lower Upper
165 100
63 61.0 44.9 67.3
89 62.1 43.6 65.4



#52
Acenaphthene
Concen: 11.110 ng
RT: 10.033 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

Tgt Ion:154 Resp: 484999
Ion Ratio Lower Upper
154 100
153 113.5 89.6 134.4
152 54.6 42.4 63.6

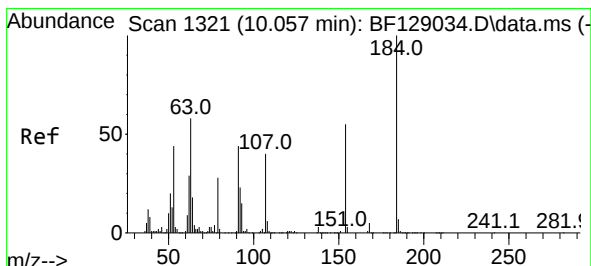
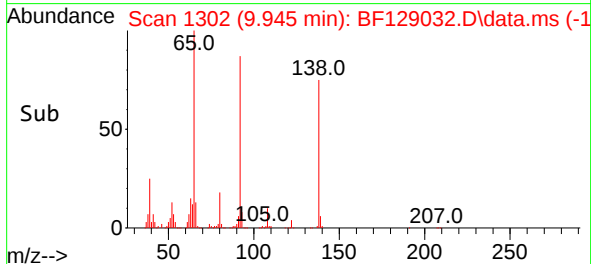
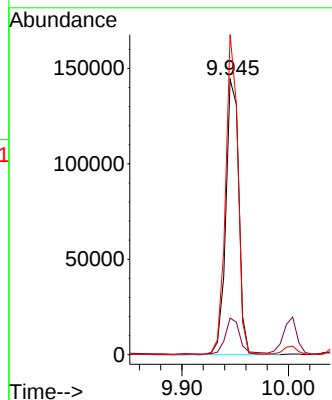
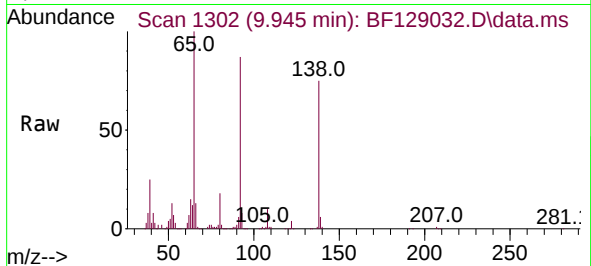




#53
3-Nitroaniline
Concen: 9.360 ng
RT: 9.945 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

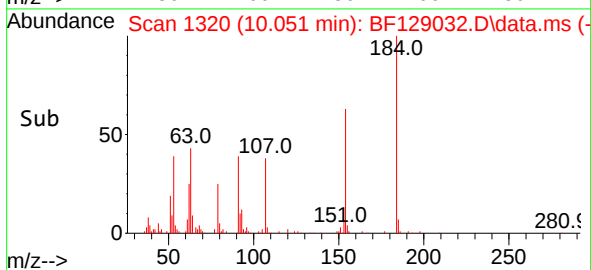
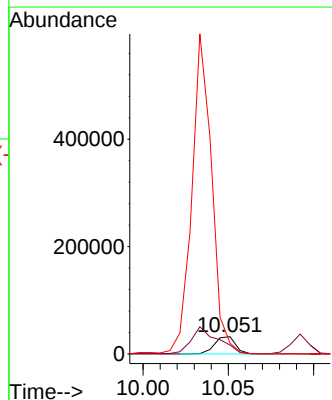
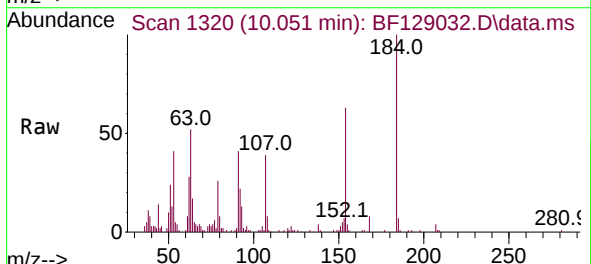
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

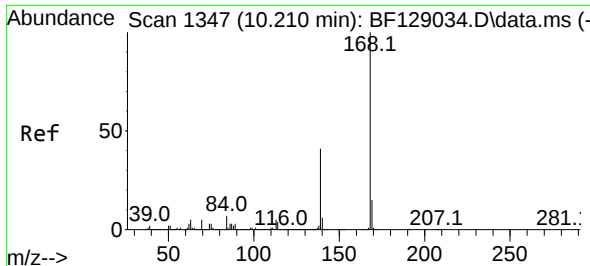
Tgt Ion:138 Resp: 122036
Ion Ratio Lower Upper
138 100
108 13.3 10.9 16.3
92 116.3 98.2 147.2



#54
2,4-Dinitrophenol
Concen: 5.897 ng
RT: 10.051 min Scan# 1320
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

Tgt Ion:184 Resp: 27744
Ion Ratio Lower Upper
184 100
63 52.1 64.5 96.7#
154 63.3 50.6 75.8

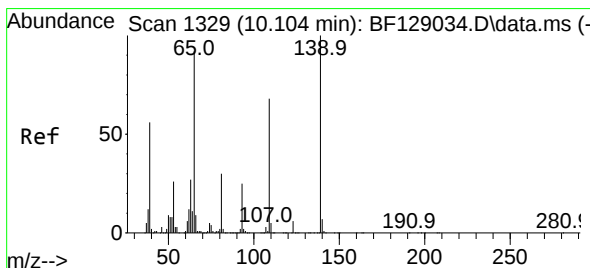
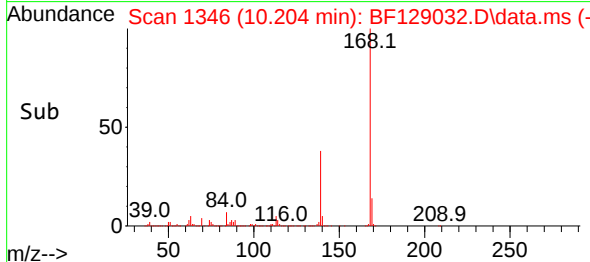
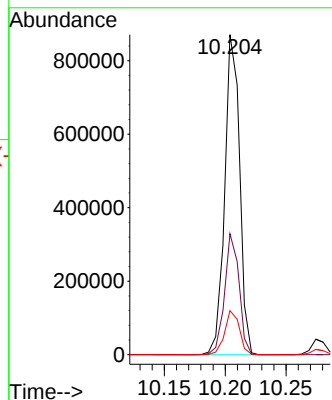
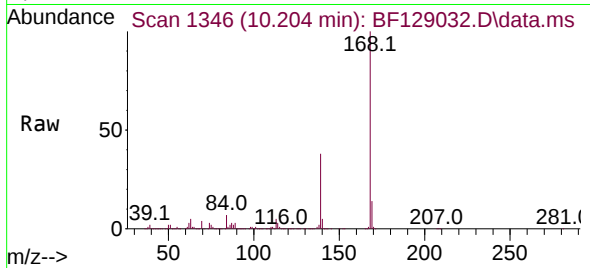




#55
Dibenzofuran
Concen: 10.966 ng
RT: 10.204 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

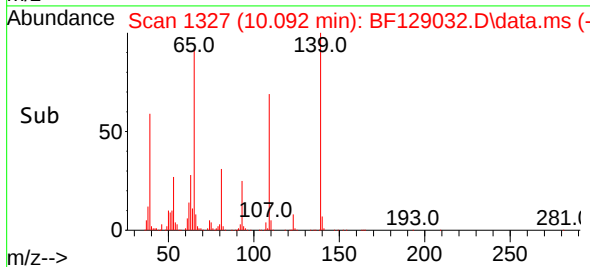
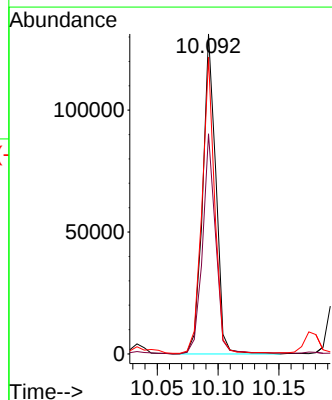
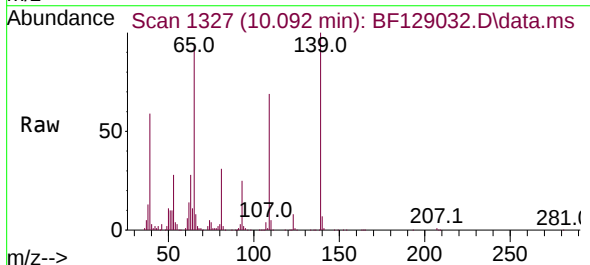
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

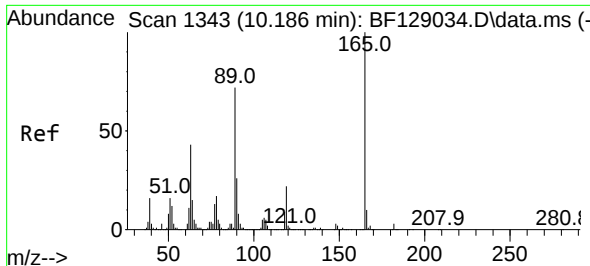
Tgt Ion:168 Resp: 741521
Ion Ratio Lower Upper
168 100
139 37.8 30.6 46.0
169 13.7 11.0 16.6



#56
4-Nitrophenol
Concen: 21.114 ng
RT: 10.092 min Scan# 1327
Delta R.T. -0.012 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

Tgt Ion:139 Resp: 98748
Ion Ratio Lower Upper
139 100
109 68.8 50.7 90.7
65 92.6 74.5 114.5

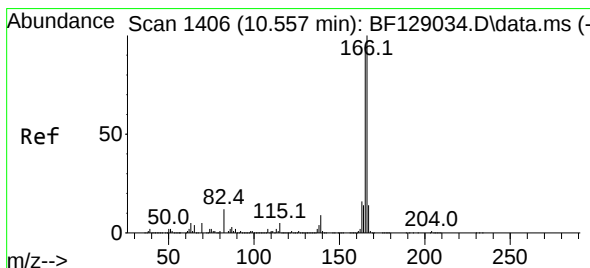
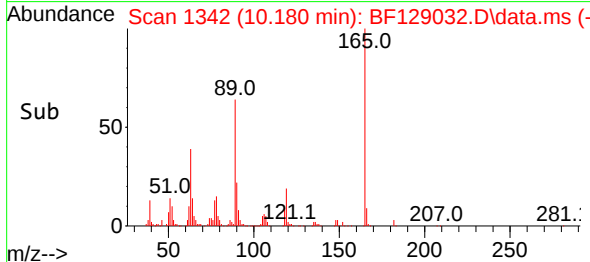
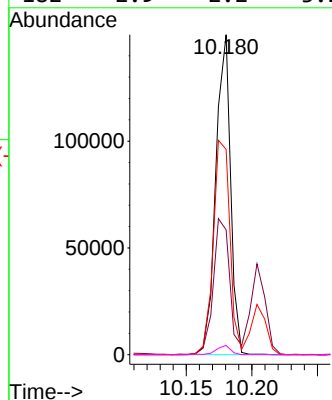
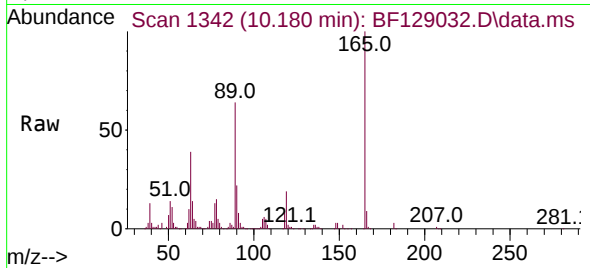




#57
2,4-Dinitrotoluene
Concen: 7.531 ng
RT: 10.180 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

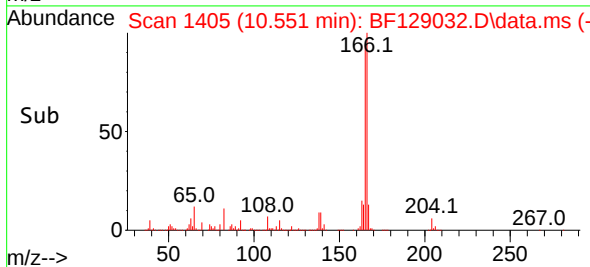
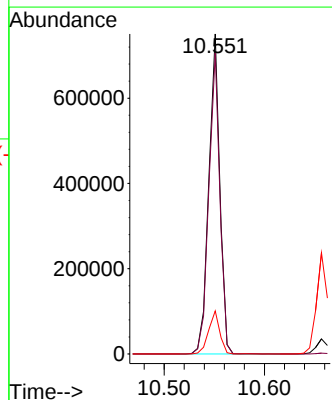
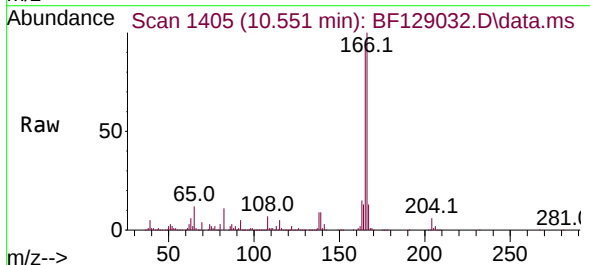
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

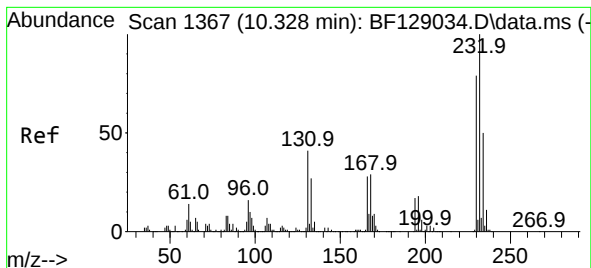
Tgt Ion:165 Resp: 117256
Ion Ratio Lower Upper
165 100
63 39.0 39.8 59.6#
89 64.1 60.2 90.2
182 2.9 2.2 3.2



#58
Fluorene
Concen: 10.835 ng
RT: 10.551 min Scan# 1405
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

Tgt Ion:166 Resp: 576742
Ion Ratio Lower Upper
166 100
165 94.1 78.1 117.1
167 13.5 10.5 15.7

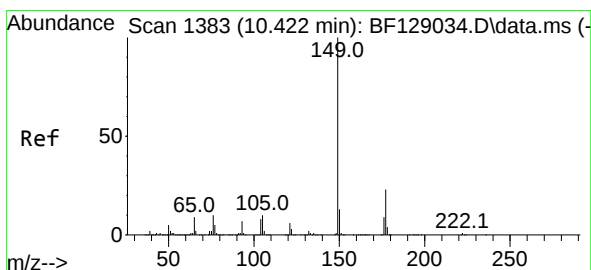
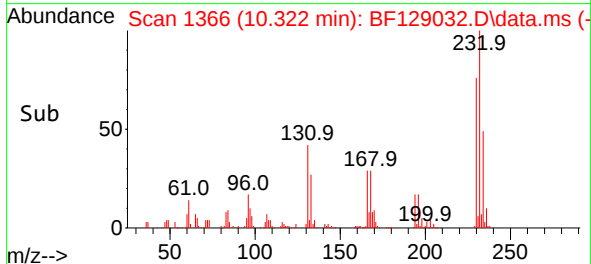
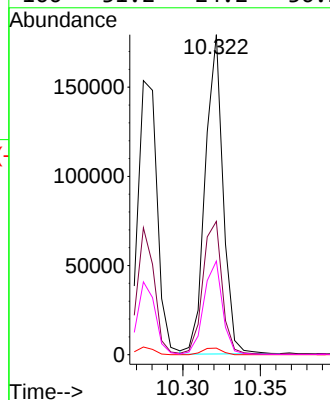
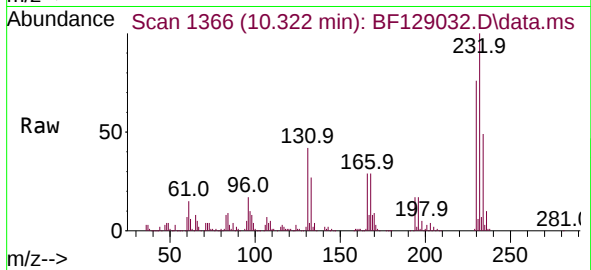




#59
2,3,4,6-Tetrachlorophenol
Concen: 12.090 ng
RT: 10.322 min Scan# 1366
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

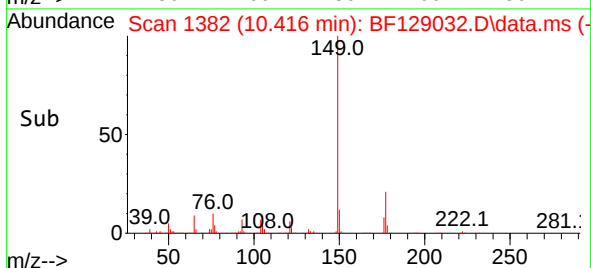
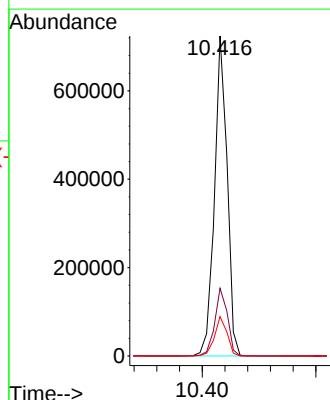
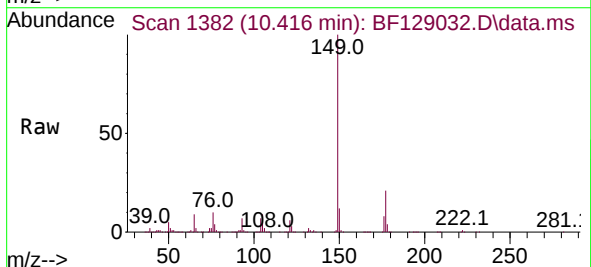
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

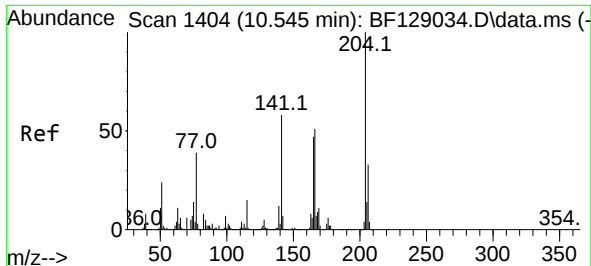
Tgt Ion:232 Resp: 143033
Ion Ratio Lower Upper
232 100
131 45.5 36.1 54.1
130 2.3 1.8 2.8
166 31.2 24.2 36.2



#60
Diethylphthalate
Concen: 10.157 ng
RT: 10.416 min Scan# 1382
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

Tgt Ion:149 Resp: 558970
Ion Ratio Lower Upper
149 100
177 21.2 17.3 25.9
150 12.3 10.2 15.2

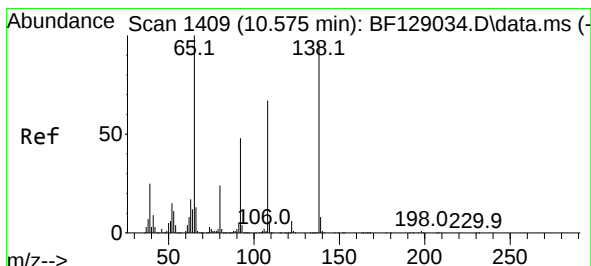
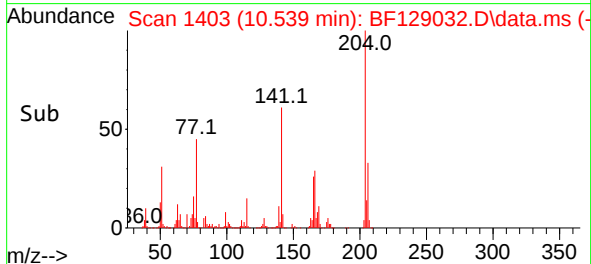
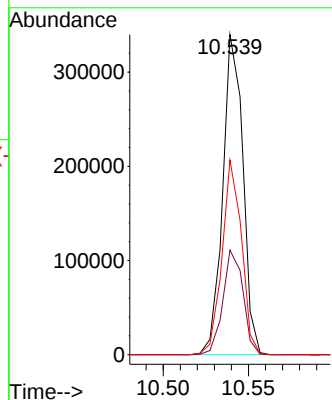
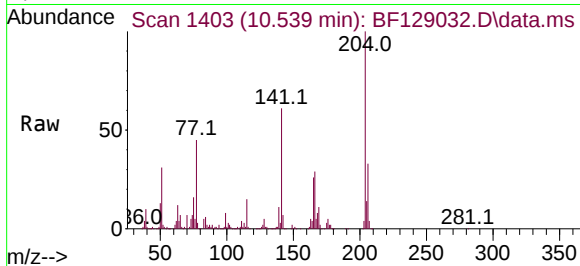




#61
4-Chlorophenyl-phenylether
Concen: 10.292 ng
RT: 10.539 min Scan# 1403
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

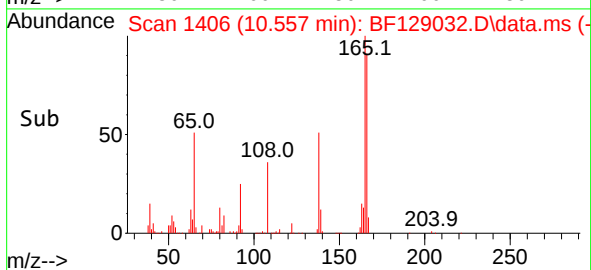
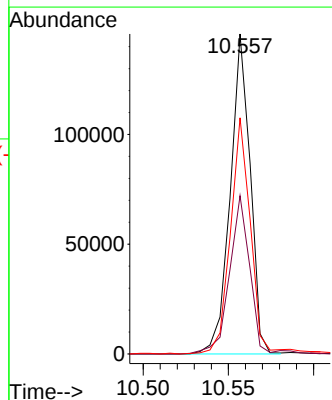
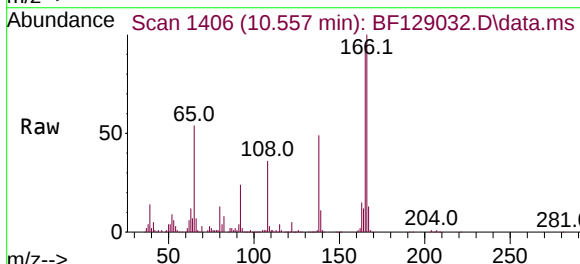
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

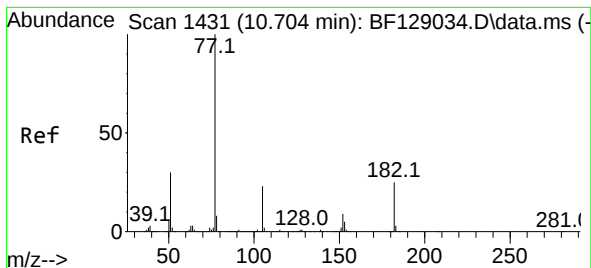
Tgt Ion:204 Resp: 279391
Ion Ratio Lower Upper
204 100
206 32.6 25.8 38.6
141 60.9 47.0 70.4



#62
4-Nitroaniline
Concen: 9.620 ng
RT: 10.557 min Scan# 1406
Delta R.T. -0.018 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

Tgt Ion:138 Resp: 118409
Ion Ratio Lower Upper
138 100
92 49.5 33.5 73.5
108 73.8 61.0 101.0





#63

Azobenzene

Concen: 9.643 ng

RT: 10.698 min Scan# 1431

Delta R.T. -0.006 min

Lab File: BF129032.D

Acq: 29 Jun 2022 13:33

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

Tgt Ion: 77 Resp: 543458

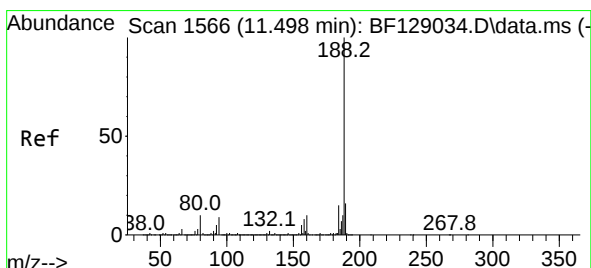
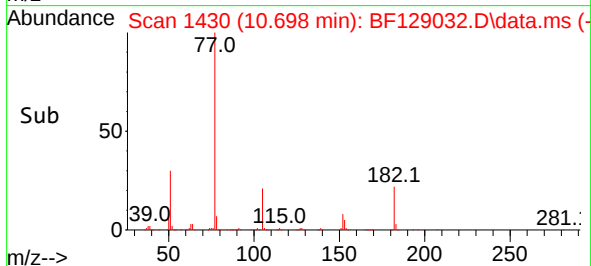
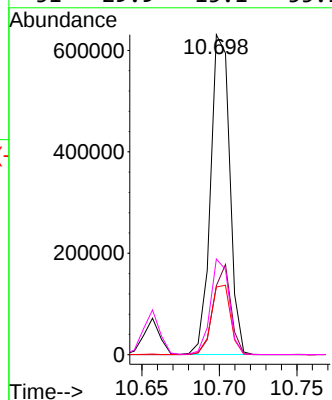
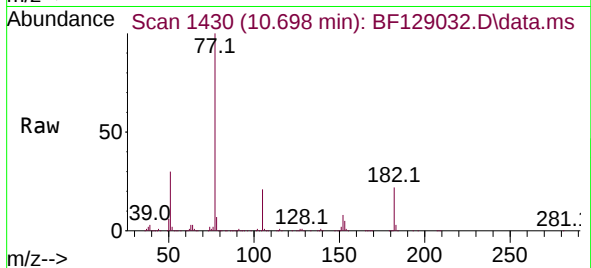
Ion Ratio Lower Upper

77 100

182 21.5 5.6 45.6

105 21.2 1.6 41.6

51 29.9 15.1 55.1



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.492 min Scan# 1565

Delta R.T. -0.006 min

Lab File: BF129032.D

Acq: 29 Jun 2022 13:33

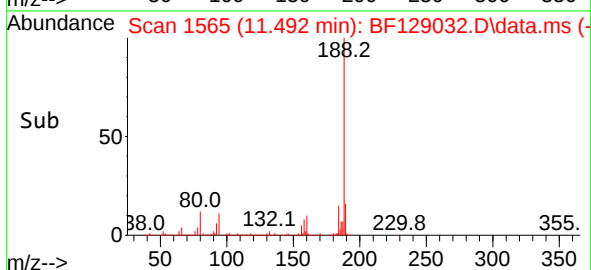
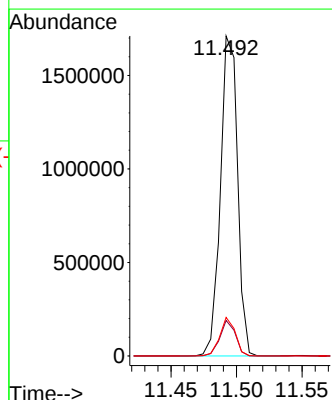
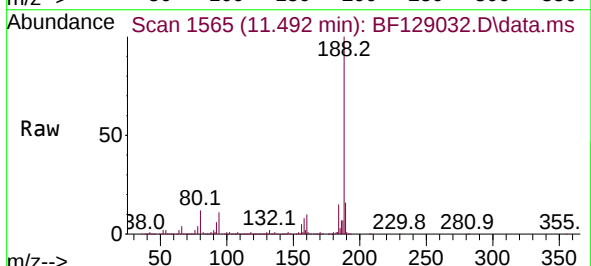
Tgt Ion: 188 Resp: 1547022

Ion Ratio Lower Upper

188 100

94 11.1 7.0 10.6#

80 12.1 7.6 11.4#

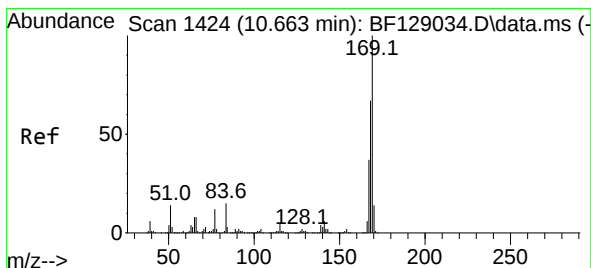
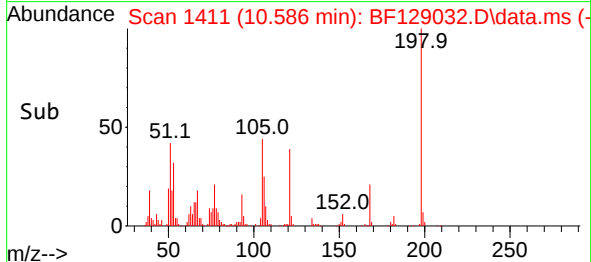
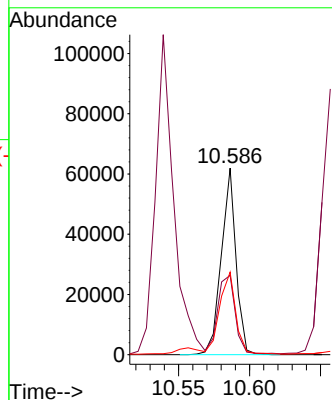
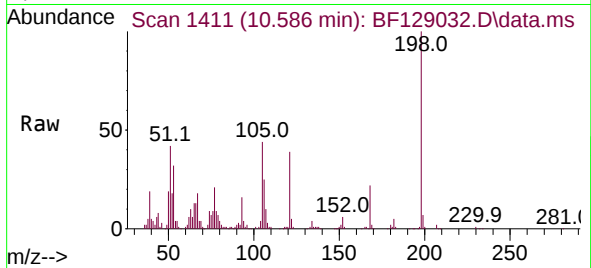




#65
4,6-Dinitro-2-methylphenol
Concen: 5.017 ng
RT: 10.586 min Scan# 1413
Delta R.T. -0.012 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

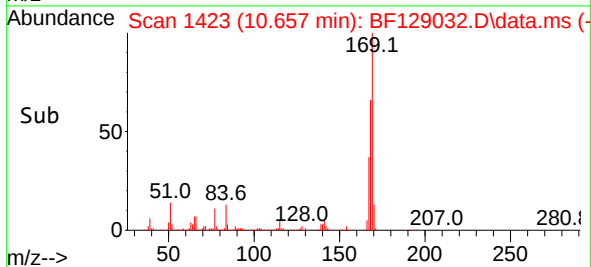
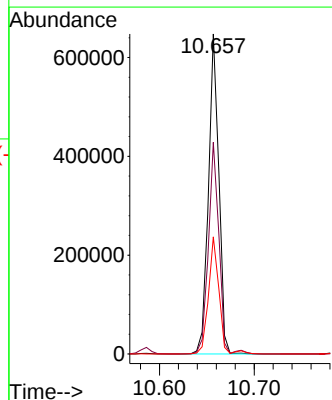
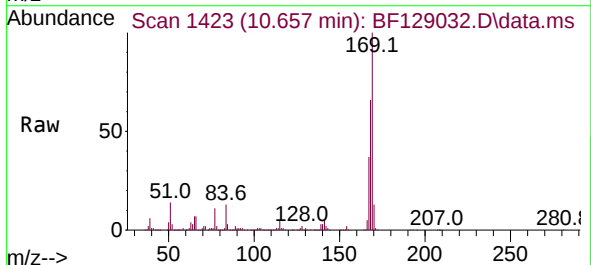
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

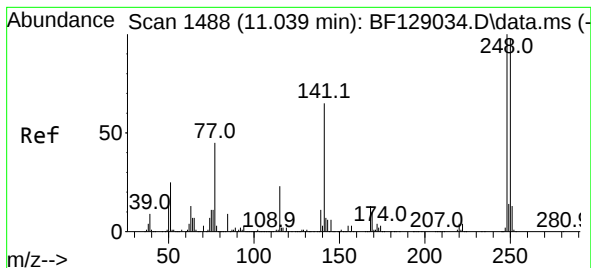
Tgt Ion:198 Resp: 44482
Ion Ratio Lower Upper
198 100
51 42.5 37.6 77.6
105 44.2 27.0 67.0



#66
n-Nitrosodiphenylamine
Concen: 10.314 ng
RT: 10.657 min Scan# 1423
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

Tgt Ion:169 Resp: 490472
Ion Ratio Lower Upper
169 100
168 66.2 50.1 75.1
167 36.6 27.9 41.9

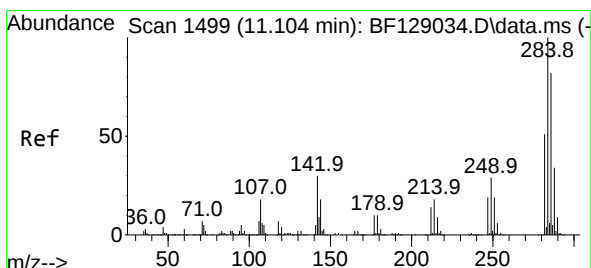
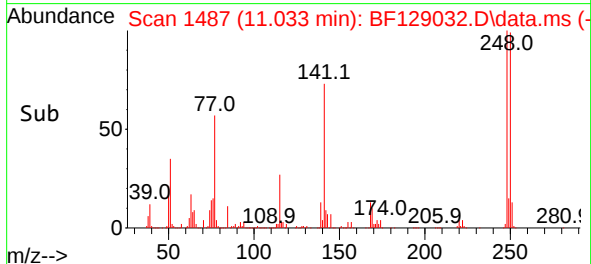
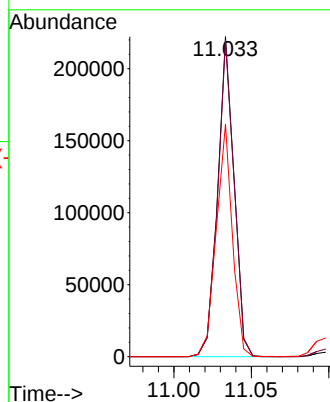
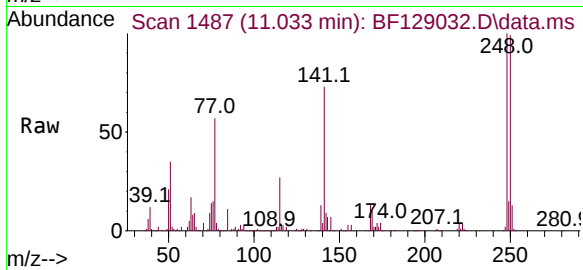




#67
4-Bromophenyl-phenylether
Concen: 9.650 ng
RT: 11.033 min Scan# 1488
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

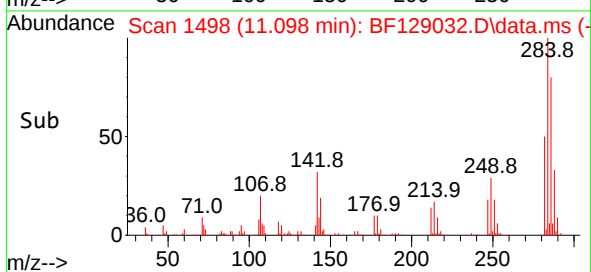
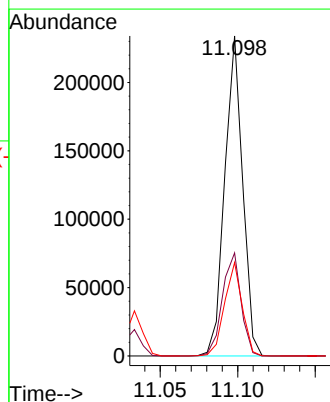
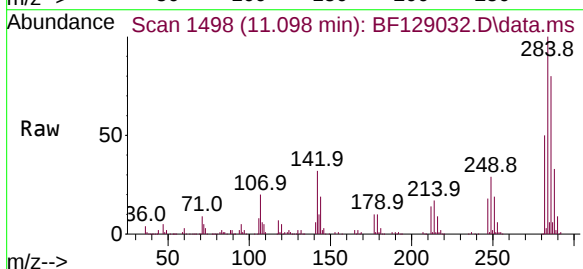
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:248 Resp: 163828
Ion Ratio Lower Upper
248 100
250 98.9 80.6 120.8
141 72.7 58.9 88.3



#68
Hexachlorobenzene
Concen: 10.033 ng
RT: 11.098 min Scan# 1498
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

Tgt Ion:284 Resp: 187623
Ion Ratio Lower Upper
284 100
142 32.2 29.0 43.4
249 29.2 25.0 37.6





#69

Atrazine

Concen: 9.653 ng

RT: 11.186 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF129032.D

Acq: 29 Jun 2022 13:33

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

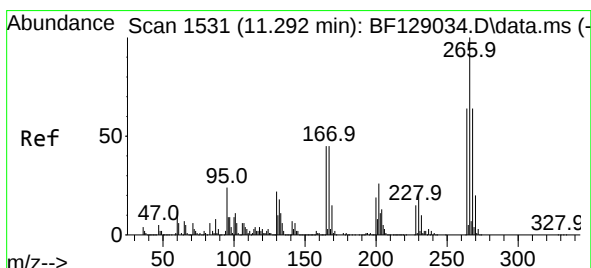
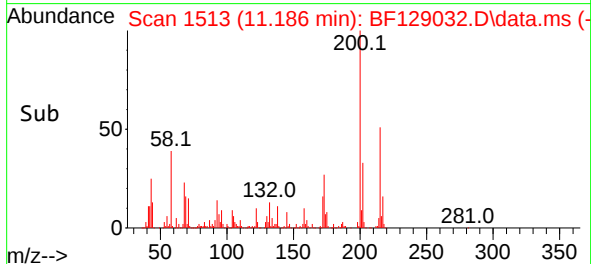
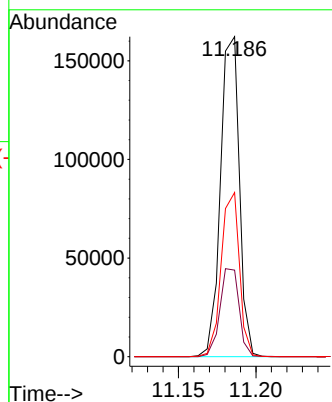
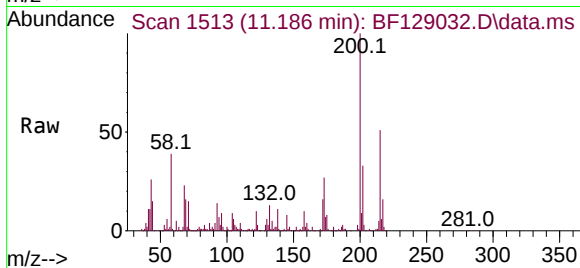
Tgt Ion:200 Resp: 137669

Ion Ratio Lower Upper

200 100

173 27.1 6.3 46.3

215 51.3 28.3 68.3



#70

Pentachlorophenol

Concen: 29.987 ng

RT: 11.292 min Scan# 1531

Delta R.T. -0.000 min

Lab File: BF129032.D

Acq: 29 Jun 2022 13:33

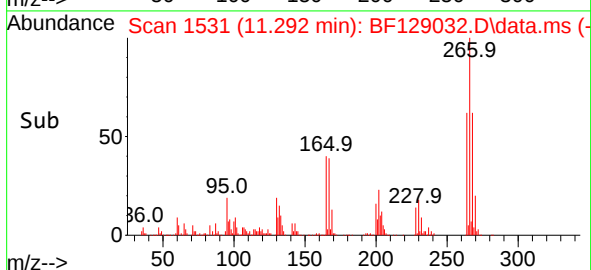
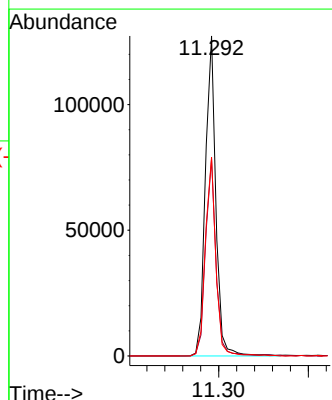
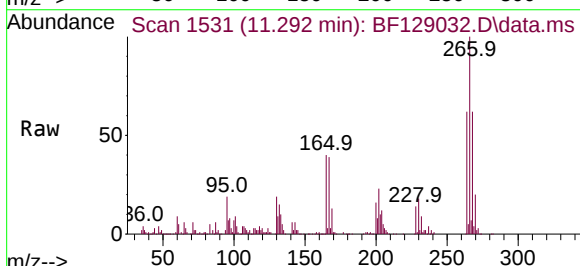
Tgt Ion:266 Resp: 103150

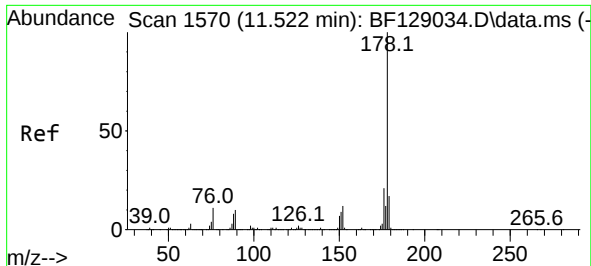
Ion Ratio Lower Upper

266 100

268 61.6 51.0 76.4

264 62.1 49.4 74.2

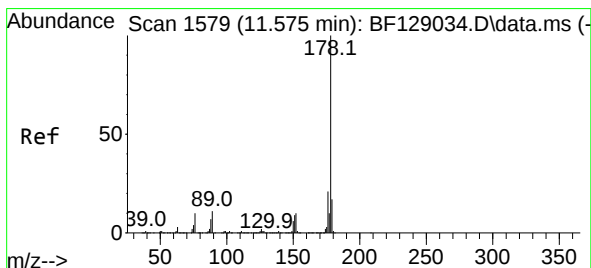
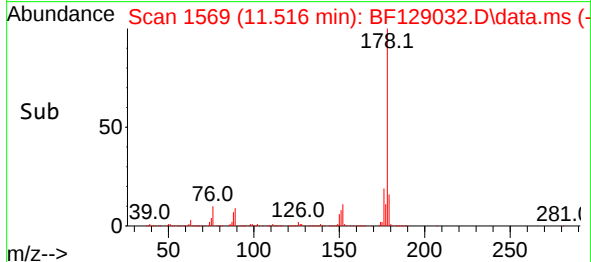
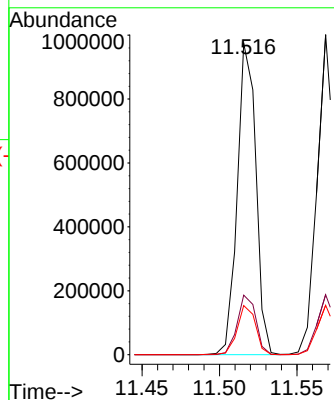
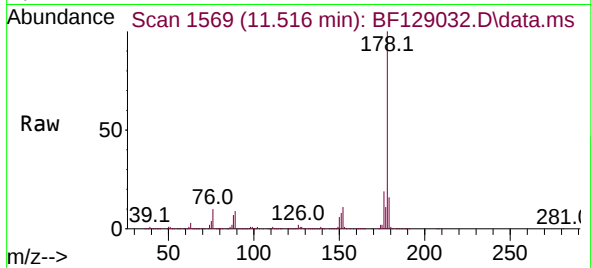




#71
Phenanthrene
Concen: 10.637 ng
RT: 11.516 min Scan# 1569
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

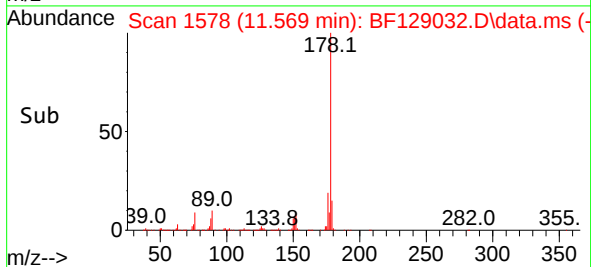
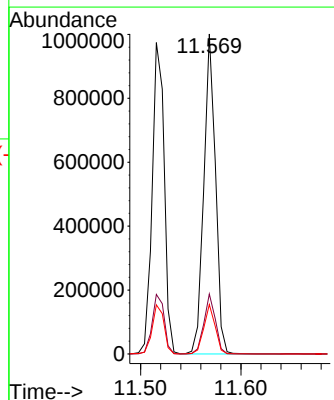
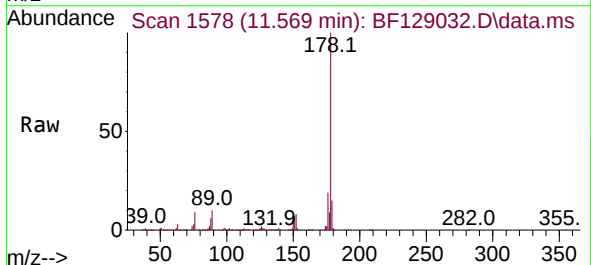
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

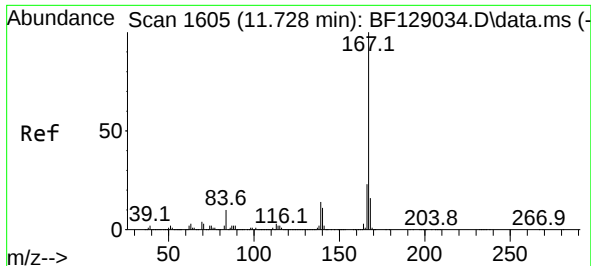
Tgt Ion:178 Resp: 815555
Ion Ratio Lower Upper
178 100
176 19.1 16.0 24.0
179 15.8 12.6 19.0



#72
Anthracene
Concen: 10.624 ng
RT: 11.569 min Scan# 1578
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

Tgt Ion:178 Resp: 812487
Ion Ratio Lower Upper
178 100
176 18.8 15.4 23.2
179 15.5 12.6 19.0

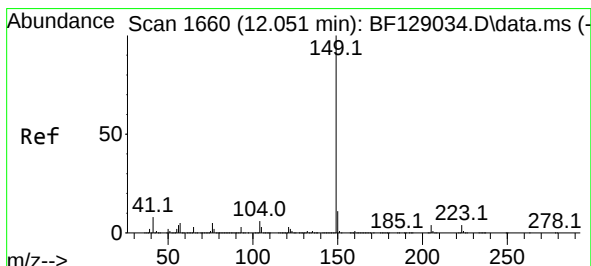
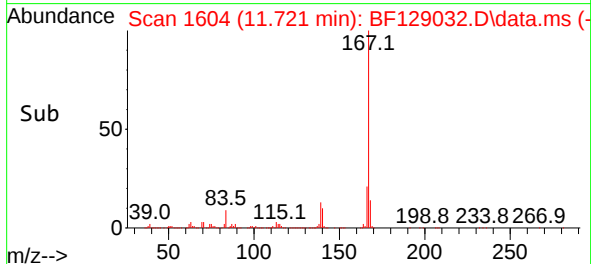
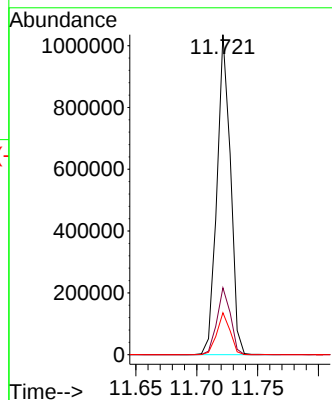
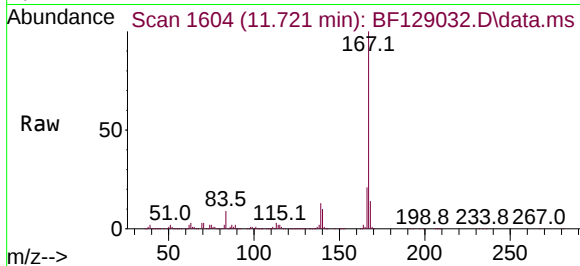




#73
 Carbazole
 Concen: 11.031 ng
 RT: 11.721 min Scan# 1
 Delta R.T. -0.006 min
 Lab File: BF129032.D
 Acq: 29 Jun 2022 13:33

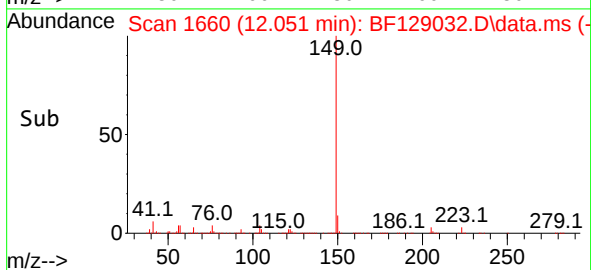
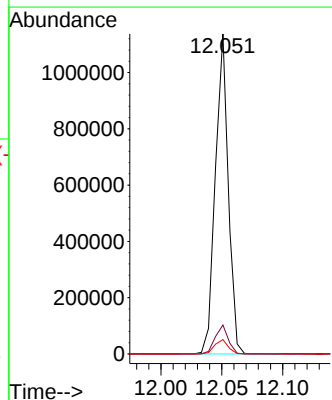
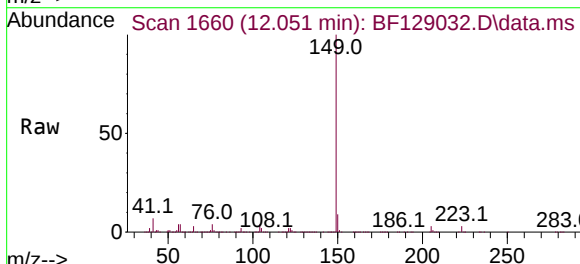
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

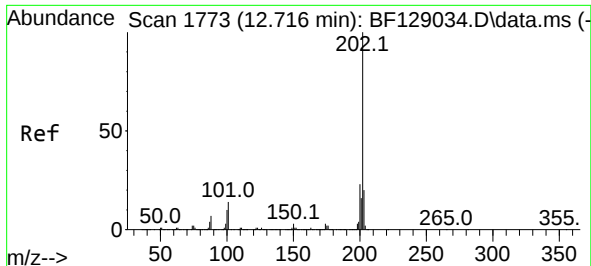
Tgt Ion:167 Resp: 799467
 Ion Ratio Lower Upper
 167 100
 166 20.9 17.7 26.5
 139 13.1 11.2 16.8



#74
 Di-n-butylphthalate
 Concen: 10.233 ng
 RT: 12.051 min Scan# 1660
 Delta R.T. -0.000 min
 Lab File: BF129032.D
 Acq: 29 Jun 2022 13:33

Tgt Ion:149 Resp: 842035
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.5 11.3
 104 4.5 4.4 6.6

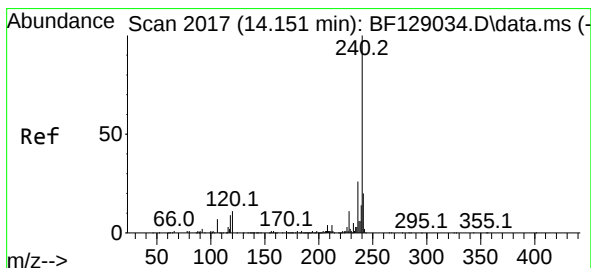
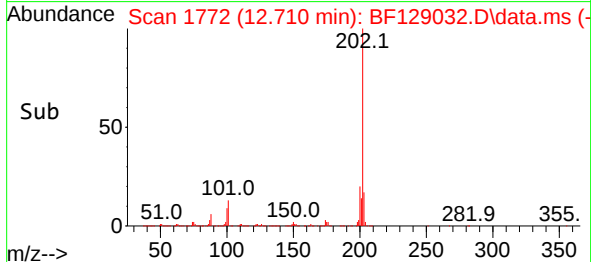
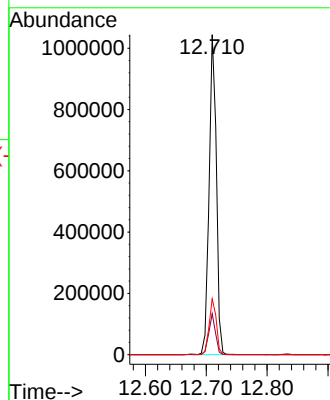
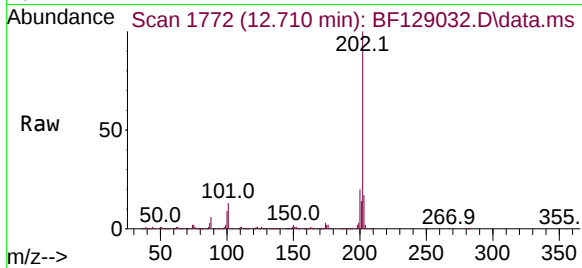




#75
Fluoranthene
Concen: 10.971 ng
RT: 12.710 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

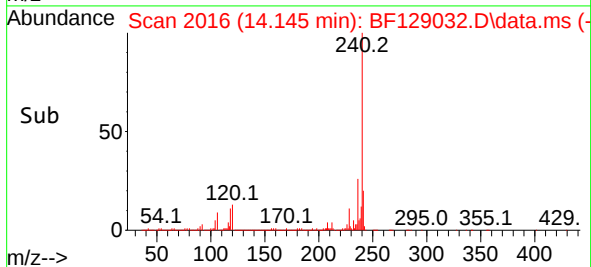
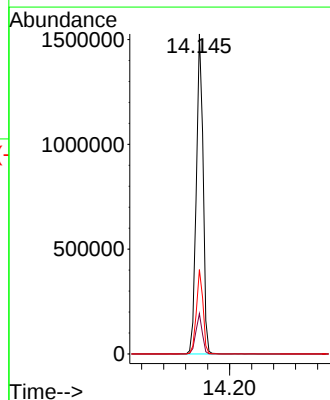
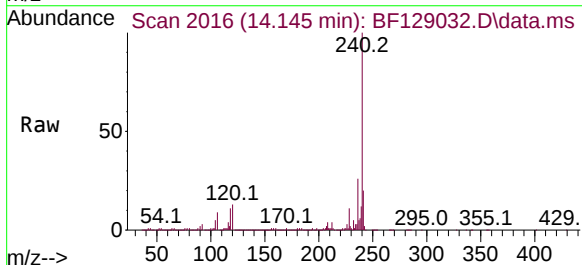
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

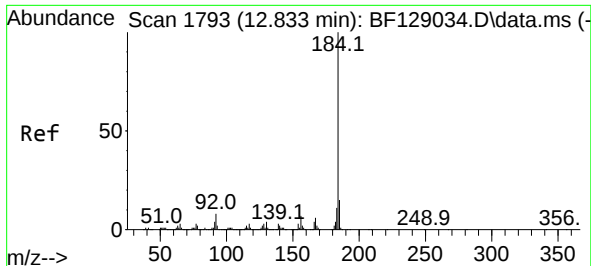
Tgt Ion:202 Resp: 864442
Ion Ratio Lower Upper
202 100
101 12.8 0.0 31.4
203 17.4 0.0 38.0



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.145 min Scan# 2016
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

Tgt Ion:240 Resp: 1295821
Ion Ratio Lower Upper
240 100
120 12.6 8.9 13.3
236 26.3 20.8 31.2

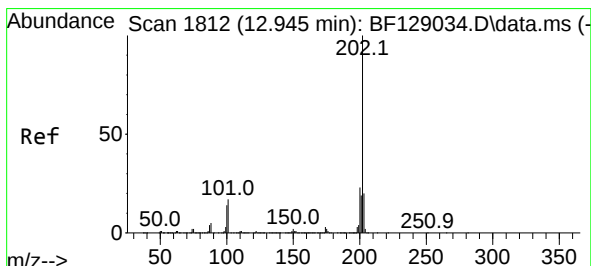
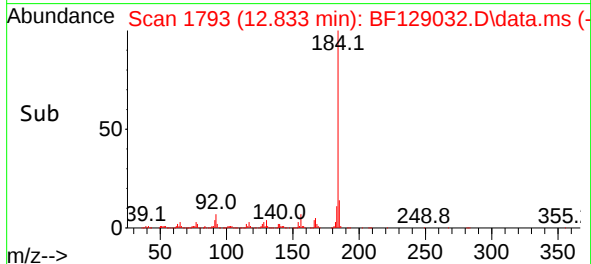
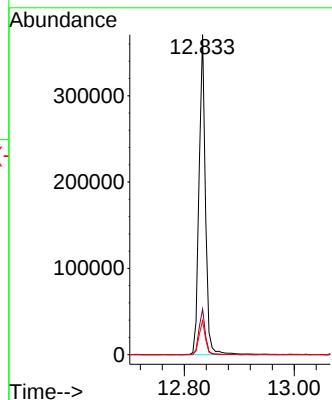
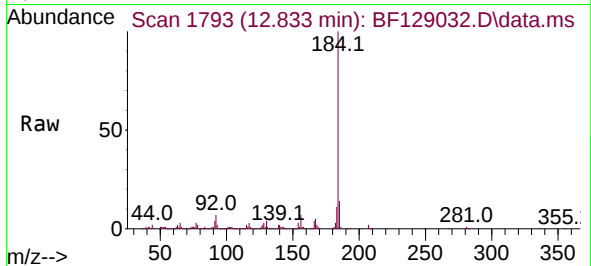




#77
Benzidine
Concen: 11.723 ng
RT: 12.833 min Scan# 1793
Delta R.T. -0.000 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

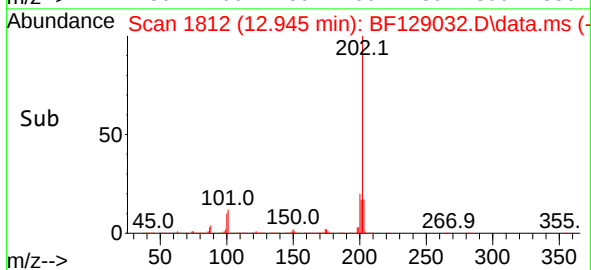
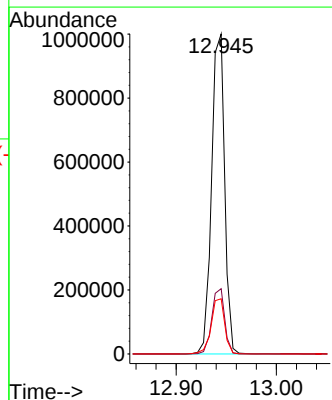
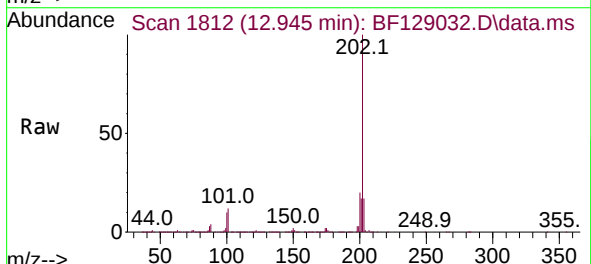
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

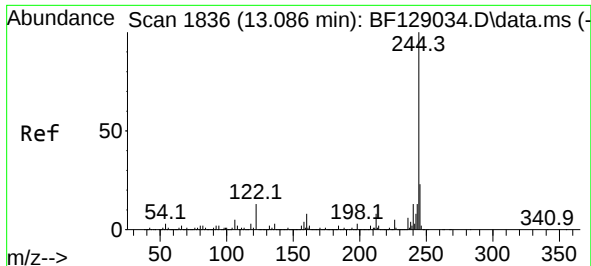
Tgt Ion:184 Resp: 299720
Ion Ratio Lower Upper
184 100
185 14.3 11.9 17.9
183 10.6 9.3 13.9



#78
Pyrene
Concen: 9.753 ng
RT: 12.945 min Scan# 1812
Delta R.T. -0.000 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

Tgt Ion:202 Resp: 903920
Ion Ratio Lower Upper
202 100
200 20.4 17.7 26.5
203 17.3 14.6 21.8

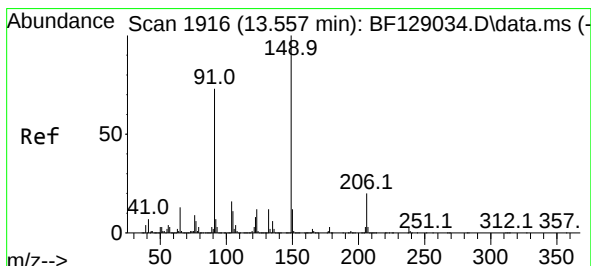
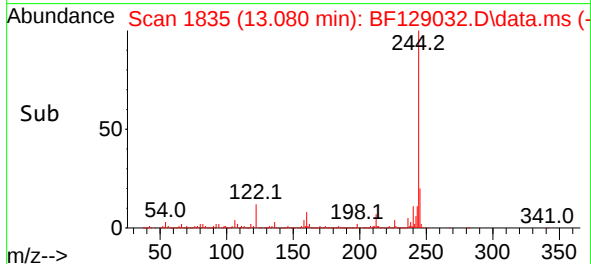
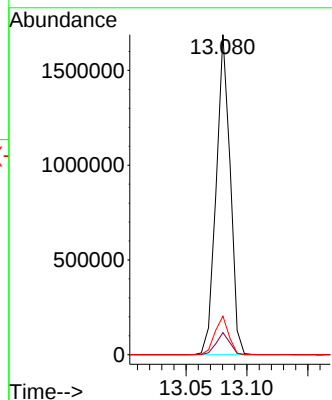
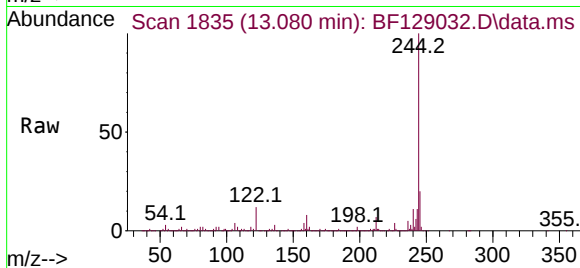




#79
 Terphenyl-d14
 Concen: 19.262 ng
 RT: 13.080 min Scan# 1836
 Delta R.T. -0.006 min
 Lab File: BF129032.D
 Acq: 29 Jun 2022 13:33

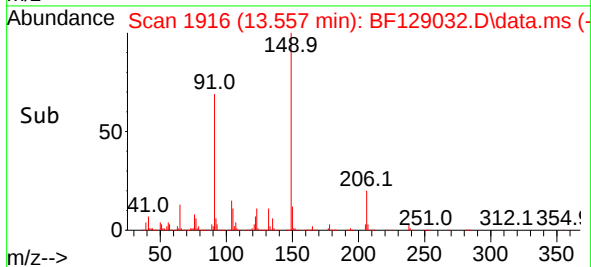
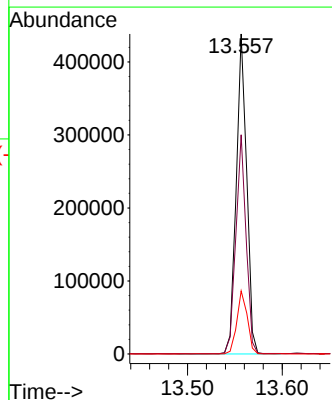
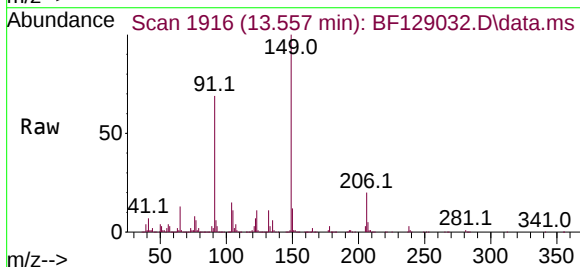
Instrument :
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 ClientSampleId :
 SSTDICC010

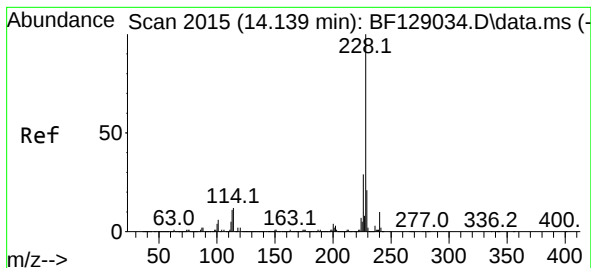
Tgt Ion:244 Resp: 1346457
 Ion Ratio Lower Upper
 244 100
 212 6.9 6.1 9.1
 122 12.1 8.8 13.2



#80
 Butylbenzylphthalate
 Concen: 9.037 ng
 RT: 13.557 min Scan# 1916
 Delta R.T. -0.000 min
 Lab File: BF129032.D
 Acq: 29 Jun 2022 13:33

Tgt Ion:149 Resp: 335760
 Ion Ratio Lower Upper
 149 100
 91 68.5 61.2 91.8
 206 19.7 15.7 23.5





#81

Benzo(a)anthracene

Concen: 10.302 ng

RT: 14.133 min Scan# 20

Delta R.T. -0.006 min

Lab File: BF129032.D

Acq: 29 Jun 2022 13:33

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

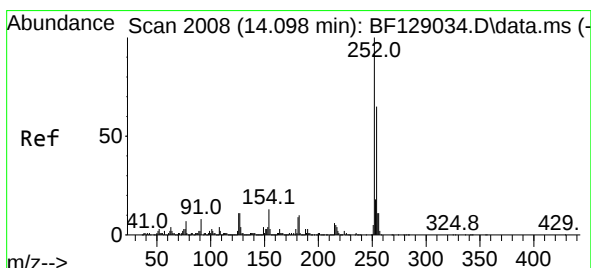
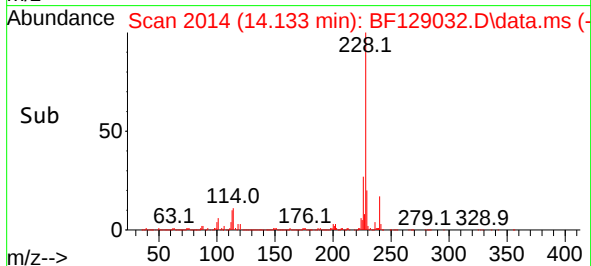
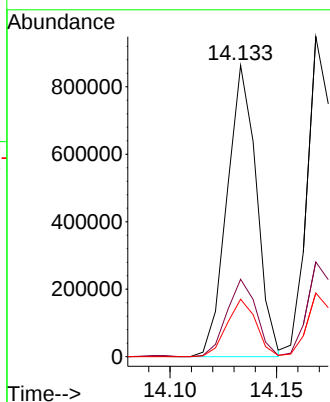
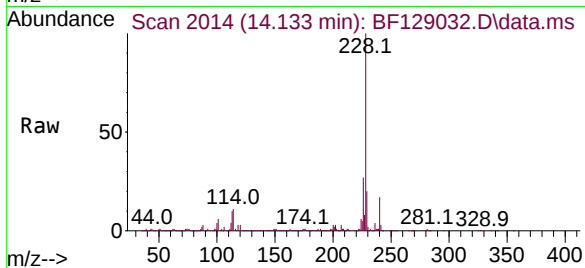
Tgt Ion:228 Resp: 828600

Ion Ratio Lower Upper

228 100

226 26.6 22.1 33.1

229 19.7 15.8 23.8



#82

3,3'-Dichlorobenzidine

Concen: 10.505 ng

RT: 14.092 min Scan# 2007

Delta R.T. -0.006 min

Lab File: BF129032.D

Acq: 29 Jun 2022 13:33

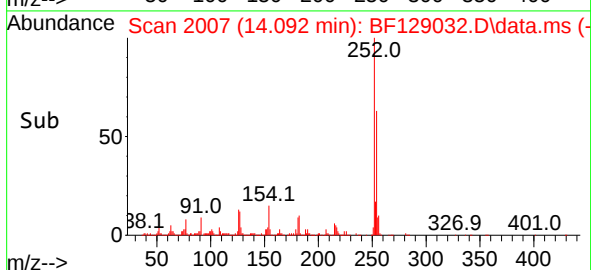
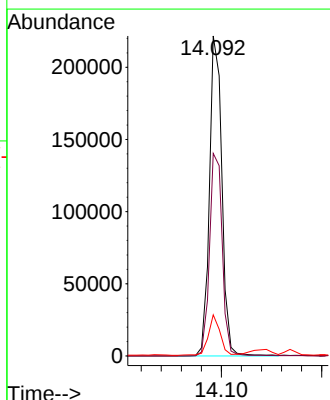
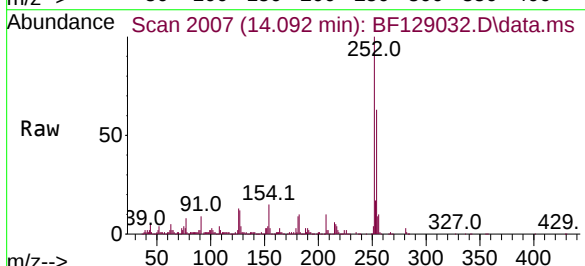
Tgt Ion:252 Resp: 191506

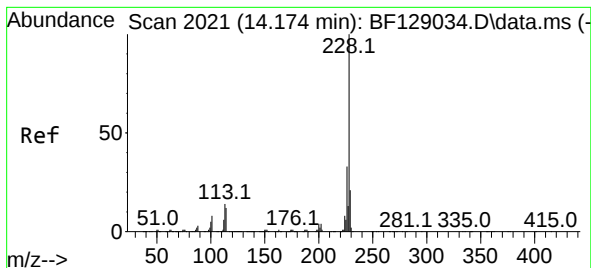
Ion Ratio Lower Upper

252 100

254 63.3 50.2 75.4

126 12.9 8.2 12.4#





#83

Chrysene

Concen: 10.143 ng

RT: 14.168 min Scan# 20

Delta R.T. -0.006 min

Lab File: BF129032.D

Acq: 29 Jun 2022 13:33

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

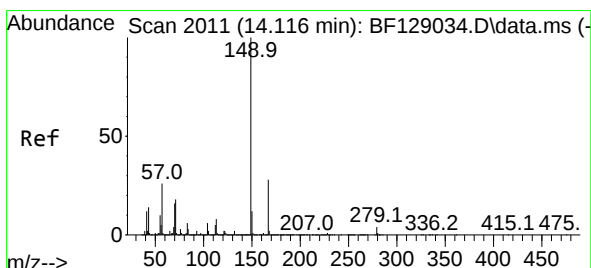
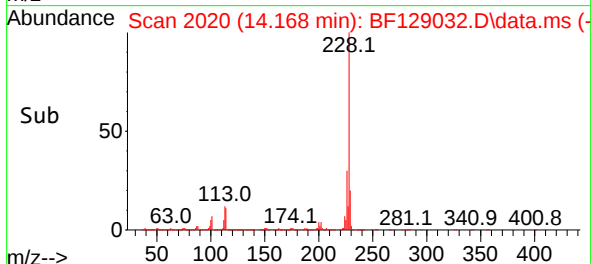
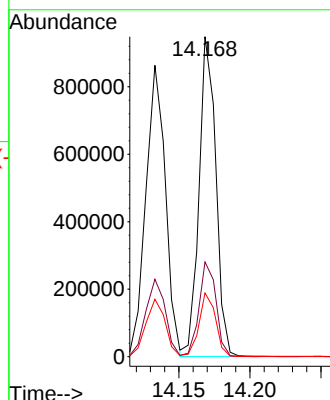
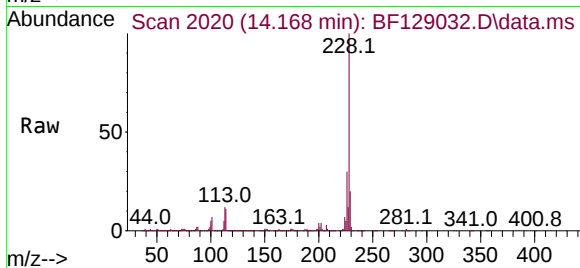
Tgt Ion:228 Resp: 780345

Ion Ratio Lower Upper

228 100

226 29.6 24.3 36.5

229 19.9 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 9.573 ng

RT: 14.115 min Scan# 2011

Delta R.T. -0.000 min

Lab File: BF129032.D

Acq: 29 Jun 2022 13:33

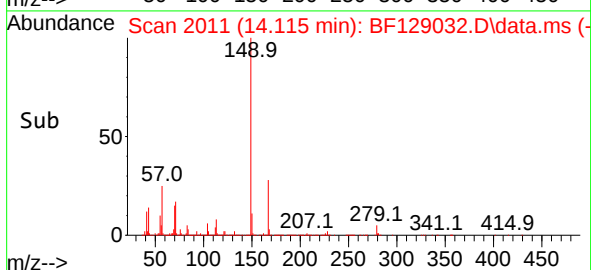
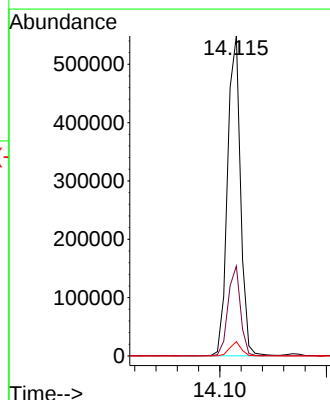
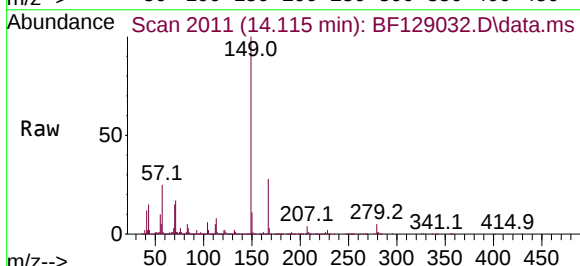
Tgt Ion:149 Resp: 461655

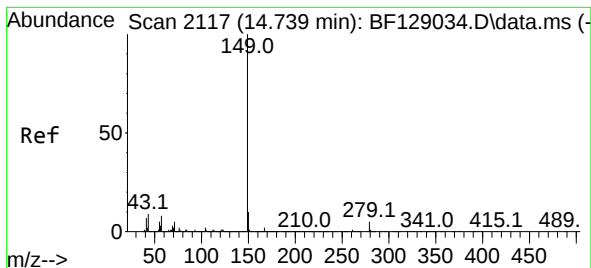
Ion Ratio Lower Upper

149 100

167 28.1 21.0 31.4

279 4.5 3.1 4.7

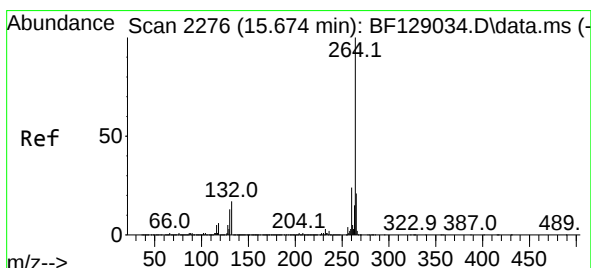
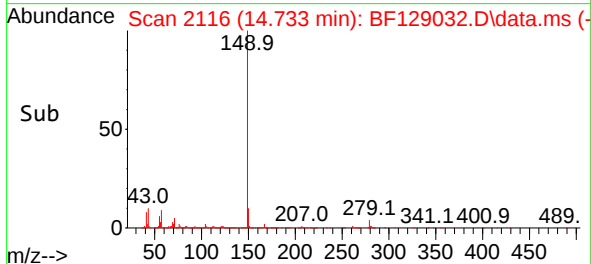
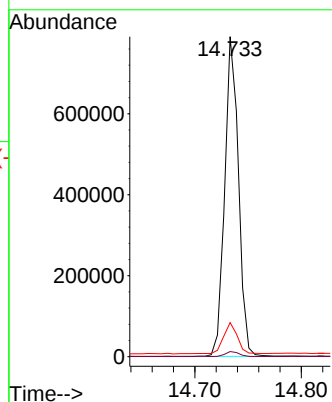
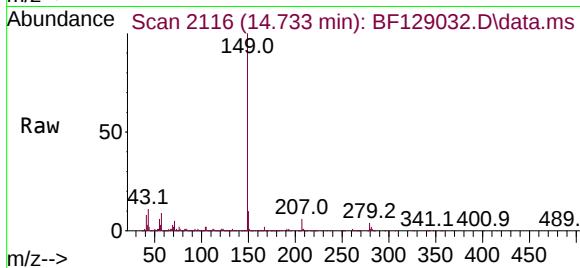




#85
Di-n-octyl phthalate
Concen: 9.501 ng
RT: 14.733 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

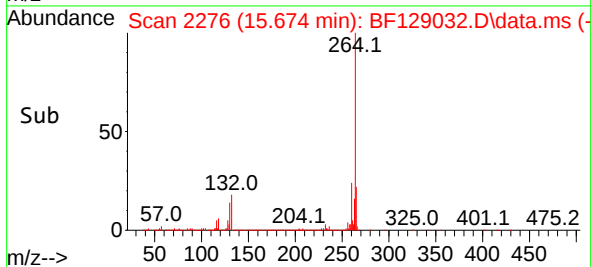
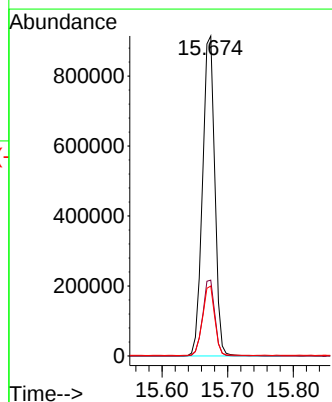
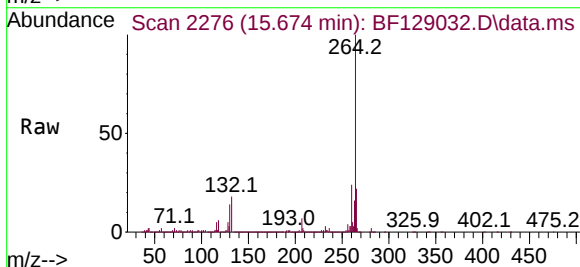
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

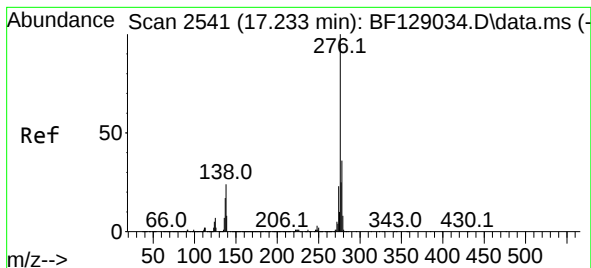
Tgt Ion:149 Resp: 705437
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 9.6 9.2 13.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.674 min Scan# 2276
Delta R.T. -0.000 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

Tgt Ion:264 Resp: 1192338
Ion Ratio Lower Upper
264 100
260 23.7 18.4 27.6
265 21.9 17.2 25.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 9.555 ng

RT: 17.221 min Scan# 2198

Delta R.T. -0.012 min

Lab File: BF129032.D

Acq: 29 Jun 2022 13:33

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

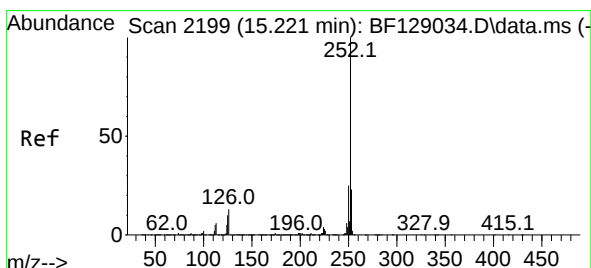
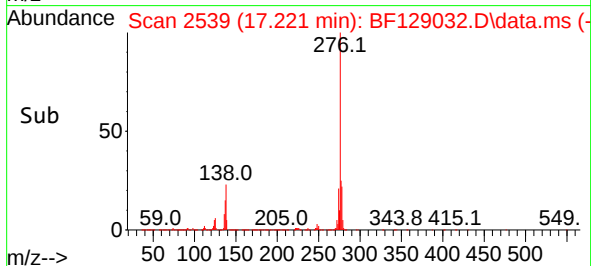
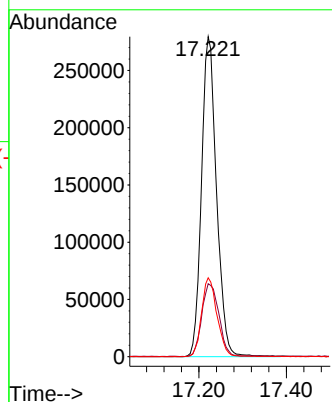
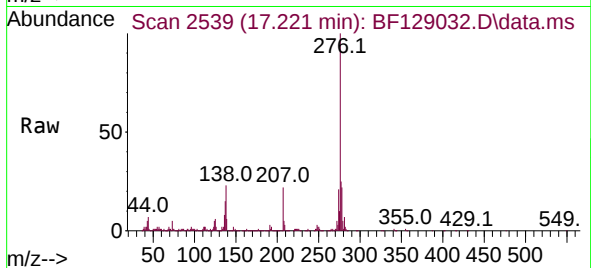
Tgt Ion:276 Resp: 669444

Ion Ratio Lower Upper

276 100

138 25.8 21.1 31.7

277 25.3 20.3 30.5



#88

Benzo(b)fluoranthene

Concen: 9.613 ng

RT: 15.215 min Scan# 2198

Delta R.T. -0.006 min

Lab File: BF129032.D

Acq: 29 Jun 2022 13:33

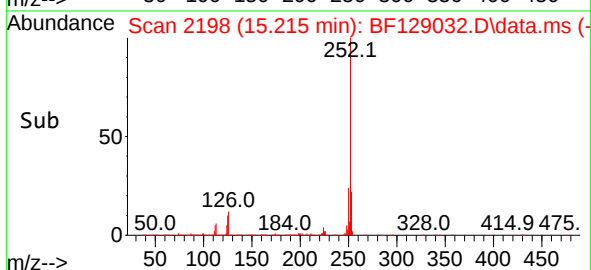
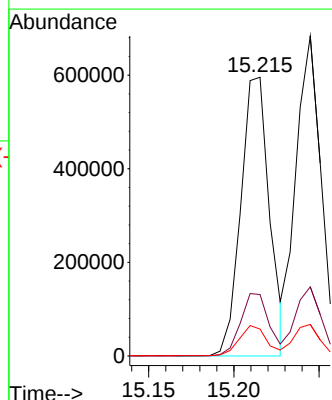
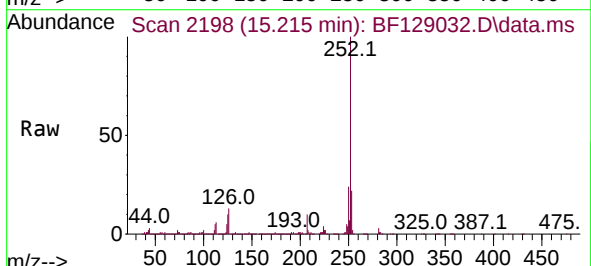
Tgt Ion:252 Resp: 696554

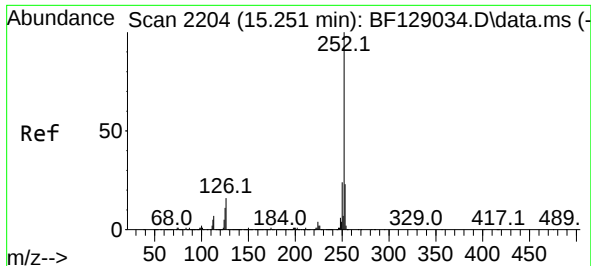
Ion Ratio Lower Upper

252 100

253 22.0 17.7 26.5

125 9.7 8.0 12.0

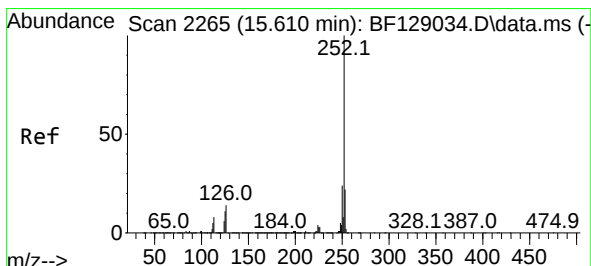
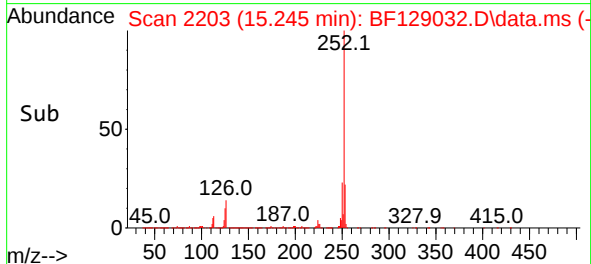
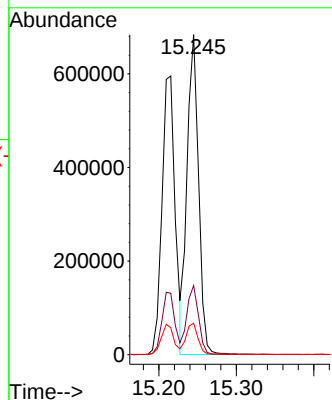
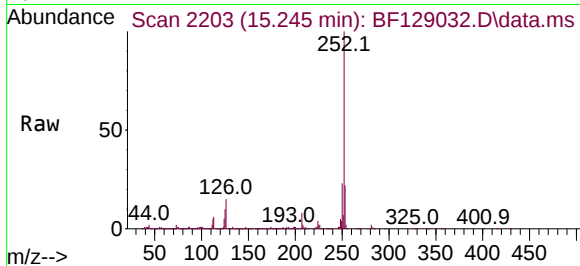




#89
Benzo(k)fluoranthene
Concen: 9.888 ng
RT: 15.245 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

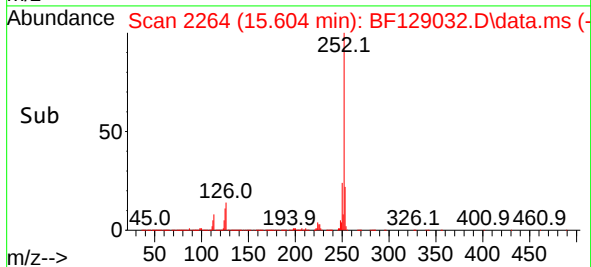
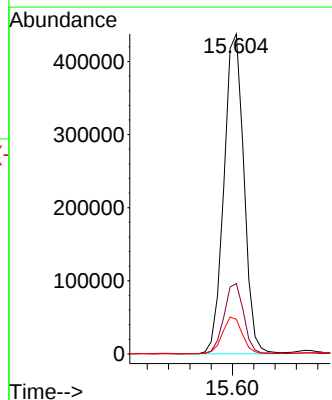
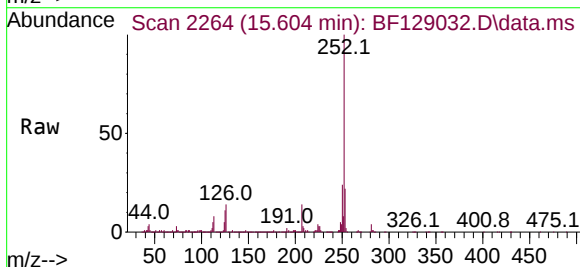
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

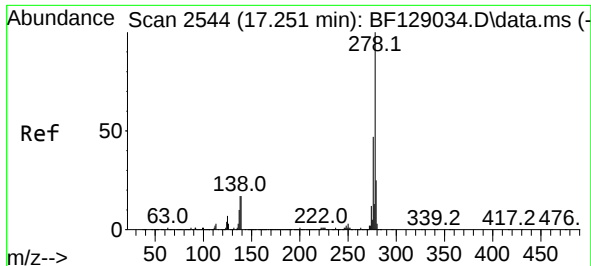
Tgt Ion:252 Resp: 705821
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.6
125 9.8 8.3 12.5



#90
Benzo(a)pyrene
Concen: 9.652 ng
RT: 15.604 min Scan# 2264
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

Tgt Ion:252 Resp: 567452
Ion Ratio Lower Upper
252 100
253 22.0 17.0 25.6
125 10.8 8.8 13.2

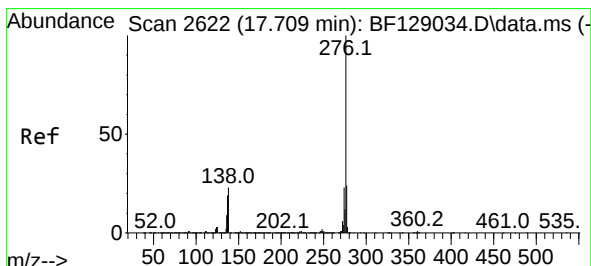
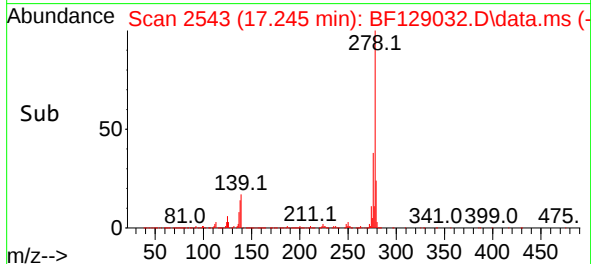
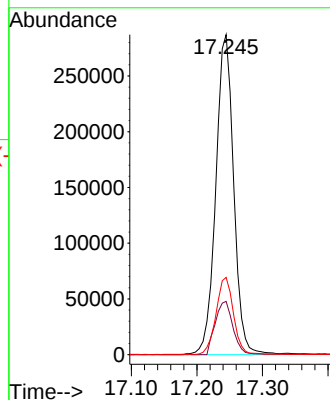
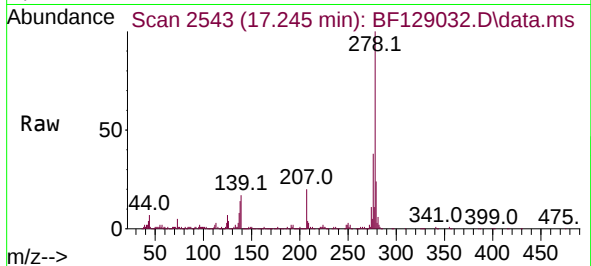




#91
Dibenzo(a,h)anthracene
Concen: 9.398 ng
RT: 17.245 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:278 Resp: 542559
Ion Ratio Lower Upper
278 100
139 16.6 12.8 19.2
279 24.1 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 9.406 ng
RT: 17.698 min Scan# 2620
Delta R.T. -0.012 min
Lab File: BF129032.D
Acq: 29 Jun 2022 13:33

Tgt Ion:276 Resp: 539137
Ion Ratio Lower Upper
276 100
277 23.4 19.1 28.7
138 21.2 18.0 27.0

