

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081422\
 Data File : BF129762.D
 Acq On : 14 Aug 2022 14:37
 Operator : CG\JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Quant Time: Aug 15 01:31:53 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 15 01:28:08 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.822	152	149858	20.000	ng	0.00
21) Naphthalene-d8	8.104	136	603532	20.000	ng	0.00
39) Acenaphthene-d10	9.863	164	324932	20.000	ng	0.00
64) Phenanthrene-d10	11.351	188	573989	20.000	ng	0.00
76) Chrysene-d12	14.004	240	433309	20.000	ng	0.00
86) Perylene-d12	15.468	264	321215	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.463	112	199827	21.722	ng	0.00
7) Phenol-d6	6.475	99	254257	21.989	ng	0.00
23) Nitrobenzene-d5	7.386	82	237297	21.463	ng	-0.01
42) 2,4,6-Tribromophenol	10.657	330	67814	21.708	ng	0.00
45) 2-Fluorobiphenyl	9.180	172	482650	22.978	ng	0.00
79) Terphenyl-d14	12.933	244	535224	23.303	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.575	88	39306	9.470	ng	98
3) Pyridine	3.387	79	103480	8.978	ng	99
4) n-Nitrosodimethylamine	3.293	42	45803	9.049	ng	# 100
6) Aniline	6.487	93	145951	10.153	ng	# 77
8) 2-Chlorophenol	6.616	128	110604	11.005	ng	96
9) Benzaldehyde	6.381	77	82622	10.522	ng	95
10) Phenol	6.492	94	140531	11.413	ng	97
11) bis(2-Chloroethyl)ether	6.557	93	103984	10.648	ng	99
12) 1,3-Dichlorobenzene	6.763	146	118588	11.002	ng	98
13) 1,4-Dichlorobenzene	6.839	146	124465	11.354	ng	98
14) 1,2-Dichlorobenzene	6.992	146	117084	11.620	ng	98
15) Benzyl Alcohol	6.969	79	96603	11.519	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.092	45	145073	9.883	ng	89
17) 2-Methylphenol	7.092	107	89754	10.765	ng	96
18) Hexachloroethane	7.328	117	44640	10.814	ng	97
19) n-Nitroso-di-n-propyla...	7.228	70	80308	11.472	ng	98
20) 3+4-Methylphenols	7.245	107	123782	11.676	ng	95
22) Acetophenone	7.234	105	157505	11.209	ng	# 96
24) Nitrobenzene	7.404	77	120525	10.586	ng	97
25) Isophorone	7.645	82	203473	10.267	ng	100
26) 2-Nitrophenol	7.728	139	57970	10.321	ng	96
27) 2,4-Dimethylphenol	7.769	122	85640	10.165	ng	99
28) bis(2-Chloroethoxy)met...	7.851	93	118515	10.309	ng	99
29) 2,4-Dichlorophenol	7.981	162	91852	10.563	ng	97
30) 1,2,4-Trichlorobenzene	8.045	180	98469	10.940	ng	97
31) Naphthalene	8.128	128	341342	11.132	ng	99
32) Benzoic acid	7.875	122	23412	3.844	ng	99
33) 4-Chloroaniline	8.181	127	132957	10.561	ng	99
34) Hexachlorobutadiene	8.239	225	58109	11.358	ng	98
35) Caprolactam	8.533	113	27945	9.885	ng	97
36) 4-Chloro-3-methylphenol	8.675	107	100163	10.860	ng	99
37) 2-Methylnaphthalene	8.816	142	223601	11.221	ng	99
38) 1-Methylnaphthalene	8.916	142	219593	11.416	ng	100
40) 1,2,4,5-Tetrachloroben...	8.986	216	96844	11.351	ng	98
41) Hexachlorocyclopentadiene	8.963	237	6474	1.704	ng	99
43) 2,4,6-Trichlorophenol	9.104	196	60650	9.787	ng	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081422\
 Data File : BF129762.D
 Acq On : 14 Aug 2022 14:37
 Operator : CG\JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Quant Time: Aug 15 01:31:53 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 15 01:28:08 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.157	196	64247	9.534	ng	97
46) 1,1'-Biphenyl	9.280	154	268834	11.337	ng	99
47) 2-Chloronaphthalene	9.310	162	212087	11.063	ng	97
48) 2-Nitroaniline	9.410	65	64668	10.145	ng	99
49) Acenaphthylene	9.722	152	324292	11.133	ng	99
50) Dimethylphthalate	9.580	163	252055	11.237	ng	99
51) 2,6-Dinitrotoluene	9.651	165	53578	10.672	ng	87
52) Acenaphthene	9.892	154	196837	10.346	ng	99
53) 3-Nitroaniline	9.822	138	59746	10.078	ng	91
54) 2,4-Dinitrophenol	9.945	184	13652	5.327	ng	96
55) Dibenzofuran	10.069	168	300707	11.466	ng	98
56) 4-Nitrophenol	10.016	139	22707	5.192	ng	98
57) 2,4-Dinitrotoluene	10.057	165	71259	10.865	ng	95
58) Fluorene	10.410	166	250253	11.926	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.198	232	45641	8.764	ng	# 79
60) Diethylphthalate	10.275	149	255068	11.763	ng	98
61) 4-Chlorophenyl-phenyle...	10.398	204	111581	12.061	ng	95
62) 4-Nitroaniline	10.433	138	60486	10.285	ng	98
63) Azobenzene	10.557	77	242636	10.971	ng	99
65) 4,6-Dinitro-2-methylph...	10.475	198	31316	8.644	ng	94
66) n-Nitrosodiphenylamine	10.522	169	208395	10.902	ng	99
67) 4-Bromophenyl-phenylether	10.892	248	71072	11.308	ng	92
68) Hexachlorobenzene	10.963	284	76132	11.179	ng	92
69) Atrazine	11.045	200	64580	11.123	ng	98
70) Pentachlorophenol	11.169	266	11660	3.149	ng	97
71) Phenanthrene	11.374	178	350136	11.175	ng	99
72) Anthracene	11.427	178	347527	11.287	ng	99
73) Carbazole	11.586	167	317150	10.942	ng	99
74) Di-n-butylphthalate	11.904	149	408744	11.842	ng	98
75) Fluoranthene	12.569	202	367682	11.582	ng	99
77) Benzidine	12.692	184	141517	9.245	ng	99
78) Pyrene	12.798	202	373497	10.308	ng	99
80) Butylbenzylphthalate	13.404	149	160572	10.217	ng	94
81) Benzo(a)anthracene	13.986	228	315449	10.657	ng	99
82) 3,3'-Dichlorobenzidine	13.951	252	105932	10.840	ng	98
83) Chrysene	14.027	228	297772	10.674	ng	99
84) Bis(2-ethylhexyl)phtha...	13.957	149	200298	9.680	ng	98
85) Di-n-octyl phthalate	14.568	149	262782	8.825	ng	99
87) Indeno(1,2,3-cd)pyrene	16.945	276	197488	9.130	ng	100
88) Benzo(b)fluoranthene	15.039	252	238672	11.201	ng	100
89) Benzo(k)fluoranthene	15.062	252	230728	11.050	ng	99
90) Benzo(a)pyrene	15.404	252	182319	10.541	ng	98
91) Dibenzo(a,h)anthracene	16.951	278	160048	9.091	ng	98
92) Benzo(g,h,i)perylene	17.392	276	158270	8.798	ng	98

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

Instrument :

BNA F

ClientSampleId :

SSTDICC010

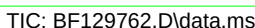
Quant Time: Aug 15 01:31:53 2022

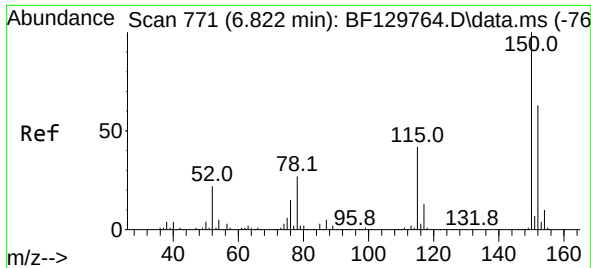
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Aug 15 01:28:08 2022

Response via : Initial Calibration

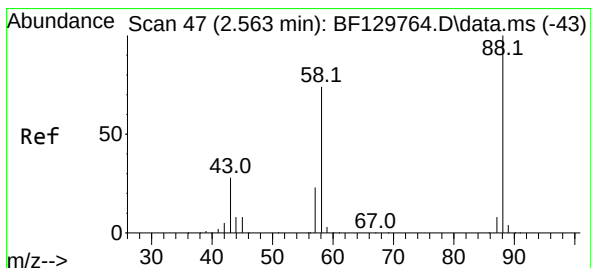
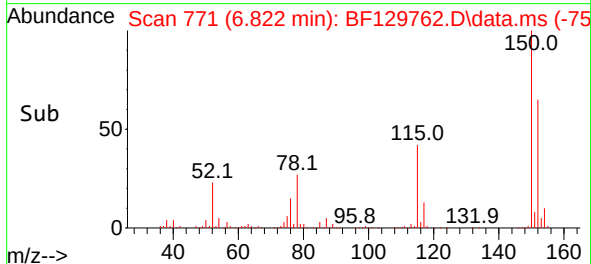
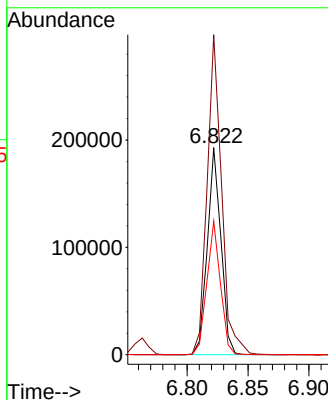
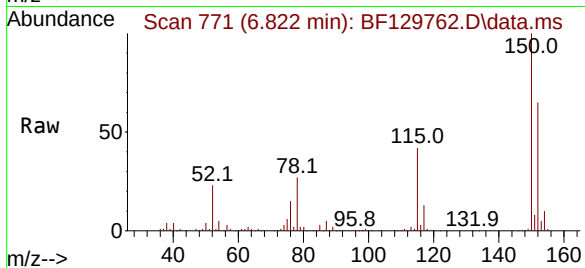




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.822 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BF129762.D
 Acq: 14 Aug 2022 14:37

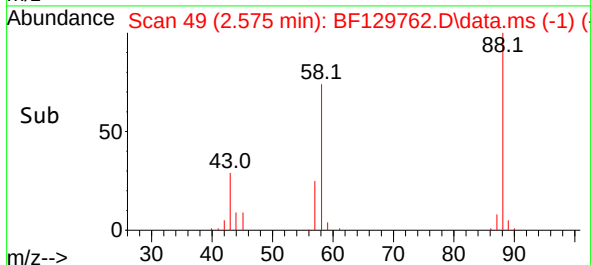
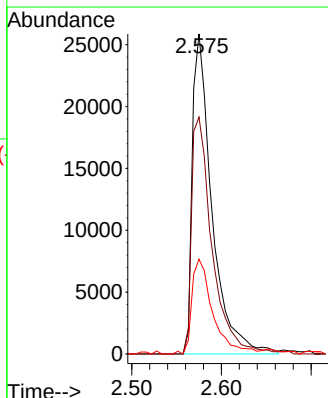
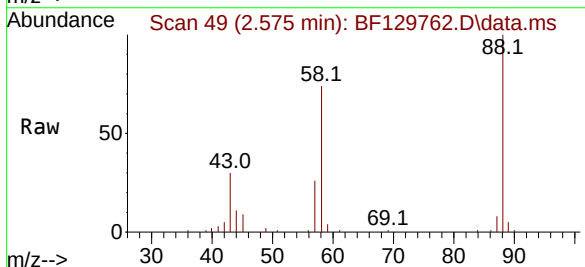
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

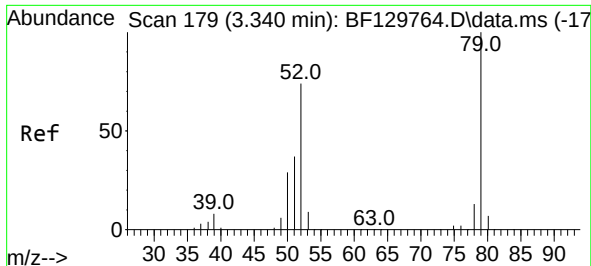
Tgt Ion:152 Resp: 149858
 Ion Ratio Lower Upper
 152 100
 150 154.6 126.9 190.3
 115 64.6 53.4 80.0



#2
 1,4-Dioxane
 Concen: 9.470 ng
 RT: 2.575 min Scan# 49
 Delta R.T. 0.012 min
 Lab File: BF129762.D
 Acq: 14 Aug 2022 14:37

Tgt Ion: 88 Resp: 39306
 Ion Ratio Lower Upper
 88 100
 58 77.4 60.9 91.3
 43 31.5 23.6 35.4

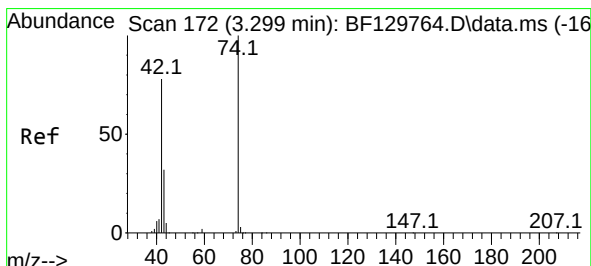
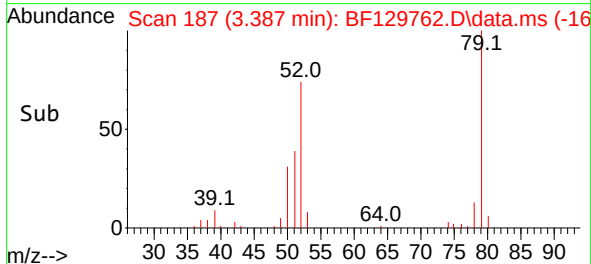
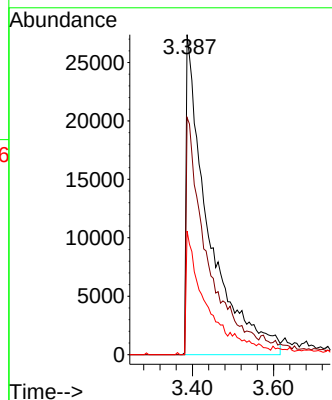
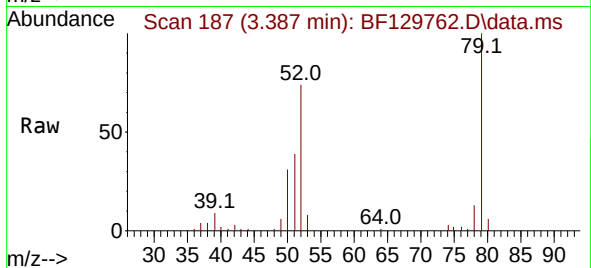




#3
Pyridine
Concen: 8.978 ng
RT: 3.387 min Scan# 11
Delta R.T. 0.047 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

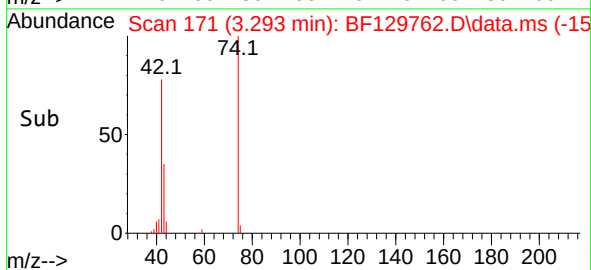
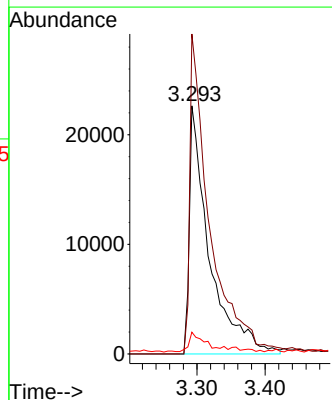
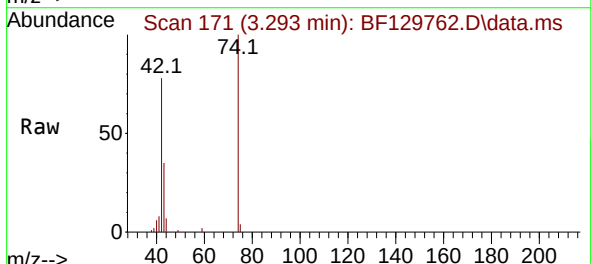
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

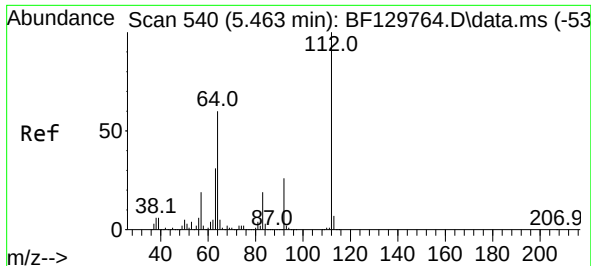
Tgt Ion: 79 Resp: 103480
Ion Ratio Lower Upper
79 100
52 74.1 59.4 89.2
51 38.7 29.5 44.3



#4
n-Nitrosodimethylamine
Concen: 9.049 ng
RT: 3.293 min Scan# 171
Delta R.T. -0.006 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

Tgt Ion: 42 Resp: 45803
Ion Ratio Lower Upper
42 100
74 128.9 103.1 154.7
44 8.8 5.4 8.2

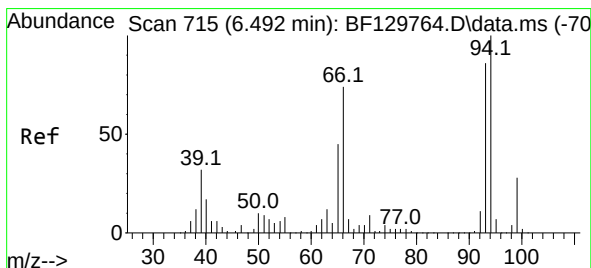
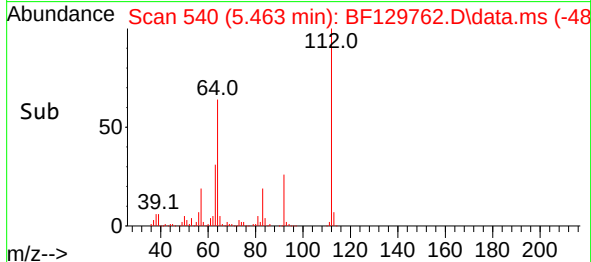
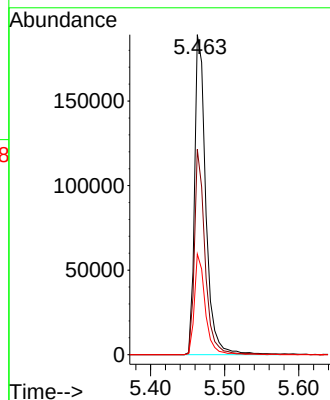
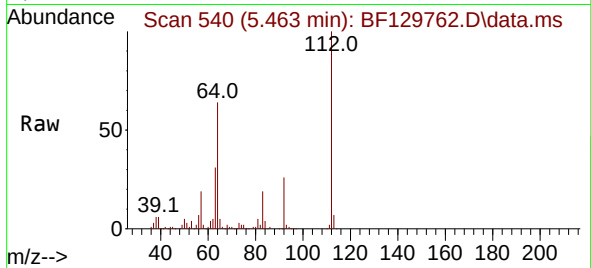




#5
2-Fluorophenol
Concen: 21.722 ng
RT: 5.463 min Scan# 540
Delta R.T. -0.000 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

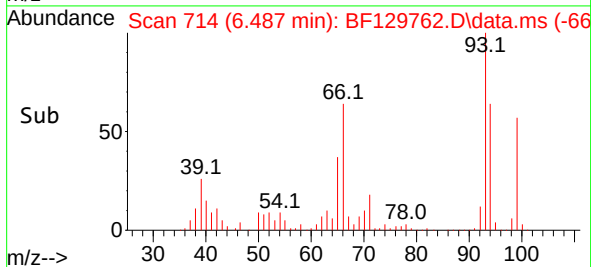
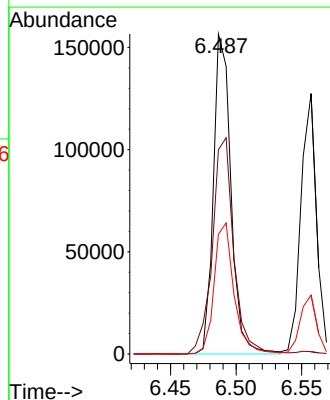
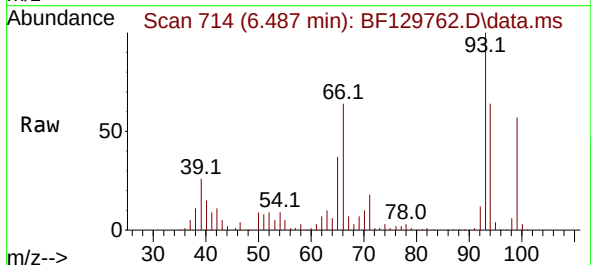
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

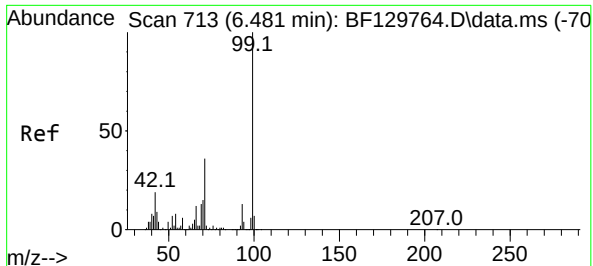
Tgt Ion:112 Resp: 199827
Ion Ratio Lower Upper
112 100
64 64.2 47.6 71.4
63 31.5 24.6 37.0



#6
Aniline
Concen: 10.153 ng
RT: 6.487 min Scan# 714
Delta R.T. -0.006 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

Tgt Ion: 93 Resp: 145951
Ion Ratio Lower Upper
93 100
66 63.8 68.7 103.1#
65 37.4 41.6 62.4#

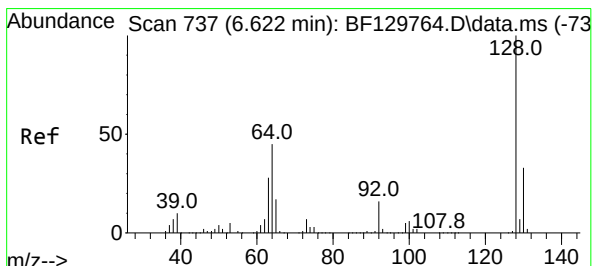
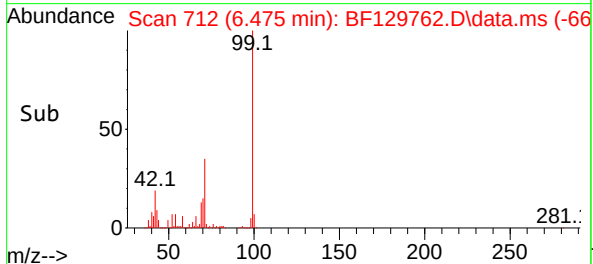
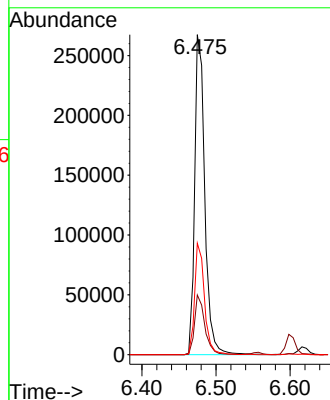
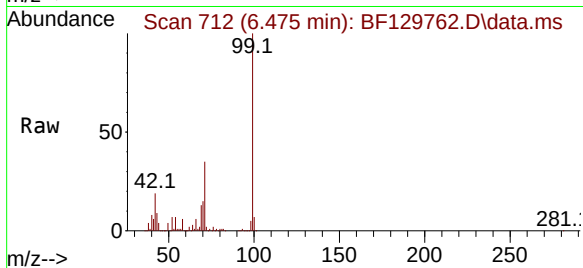




#7
Phenol-d6
Concen: 21.989 ng
RT: 6.475 min Scan# 713
Delta R.T. -0.006 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

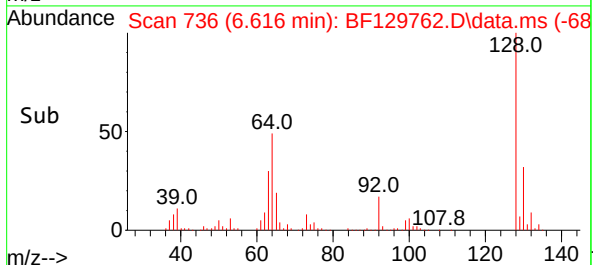
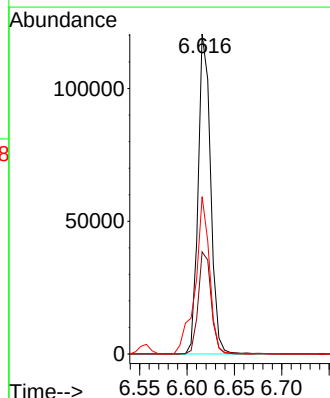
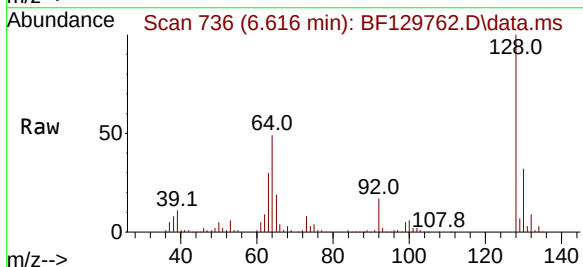
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

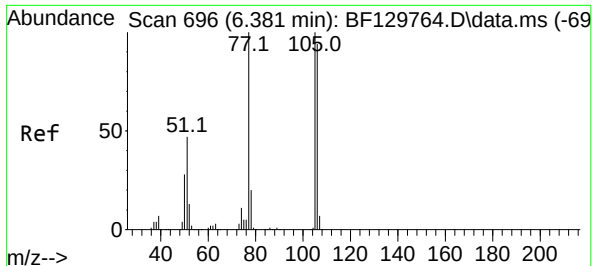
Tgt Ion: 99 Resp: 254257
Ion Ratio Lower Upper
99 100
42 18.7 15.0 22.4
71 34.9 28.8 43.2



#8
2-Chlorophenol
Concen: 11.005 ng
RT: 6.616 min Scan# 736
Delta R.T. -0.006 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

Tgt Ion: 128 Resp: 110604
Ion Ratio Lower Upper
128 100
130 31.9 12.5 52.5
64 49.2 24.9 64.9

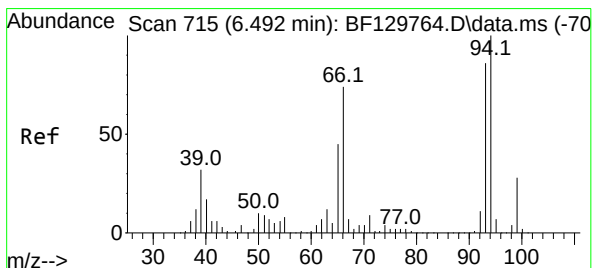
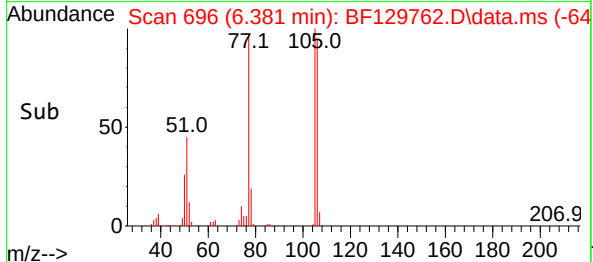
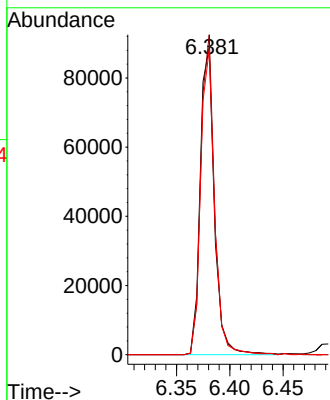
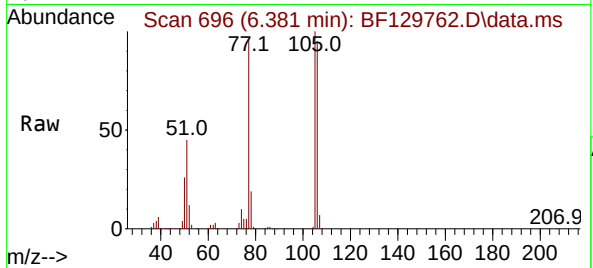




#9
Benzaldehyde
Concen: 10.522 ng
RT: 6.381 min Scan# 696
Delta R.T. -0.000 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

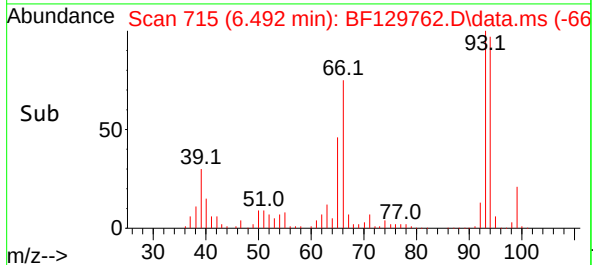
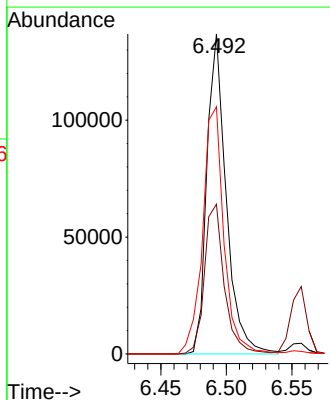
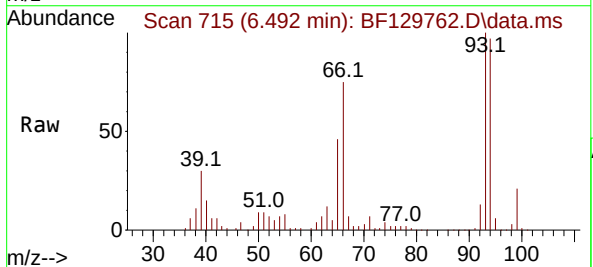
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

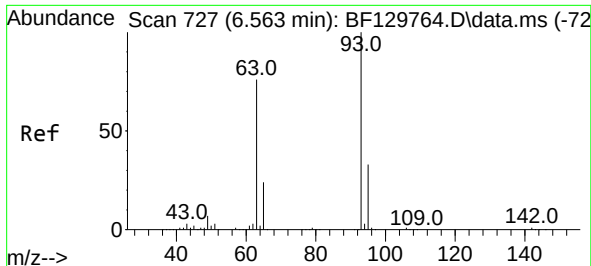
Tgt Ion: 77 Resp: 82622
Ion Ratio Lower Upper
77 100
105 104.2 80.3 120.3
106 99.3 74.3 114.3



#10
Phenol
Concen: 11.413 ng
RT: 6.492 min Scan# 715
Delta R.T. -0.000 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

Tgt Ion: 94 Resp: 140531
Ion Ratio Lower Upper
94 100
65 46.8 24.9 64.9
66 77.3 54.2 94.2

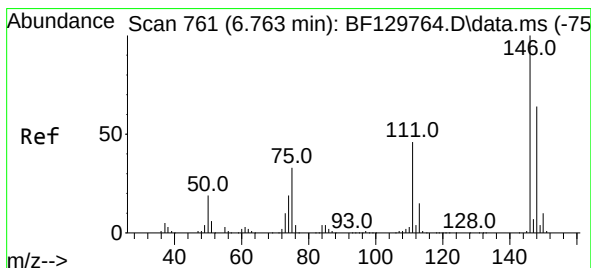
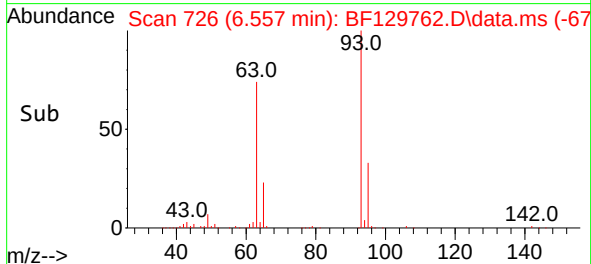
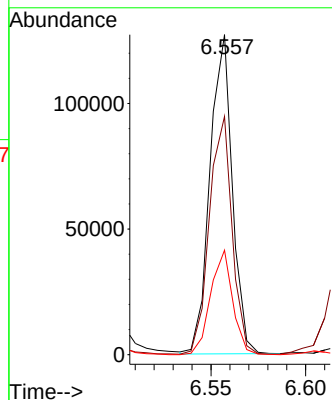
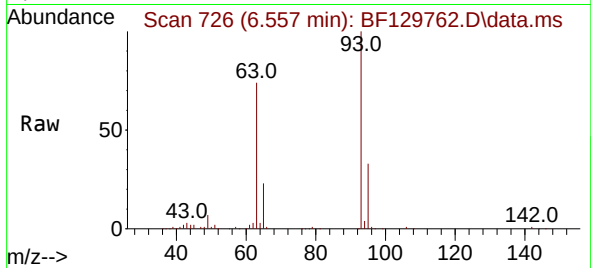




#11
bis(2-Chloroethyl)ether
Concen: 10.648 ng
RT: 6.557 min Scan# 712
Delta R.T. -0.006 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

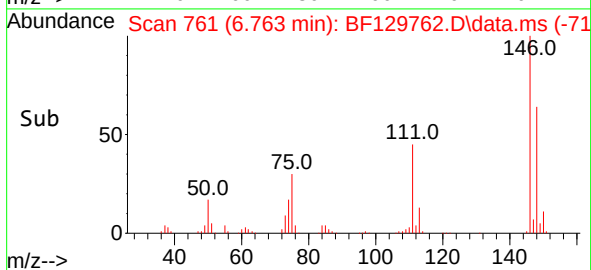
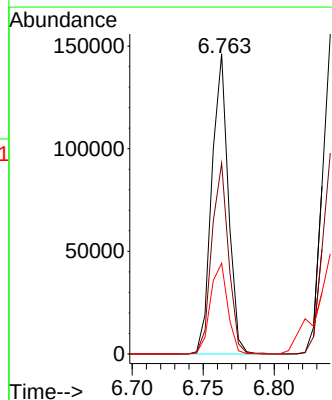
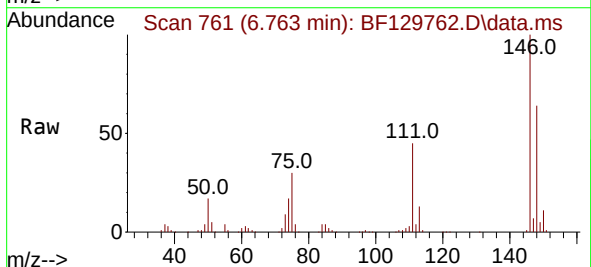
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

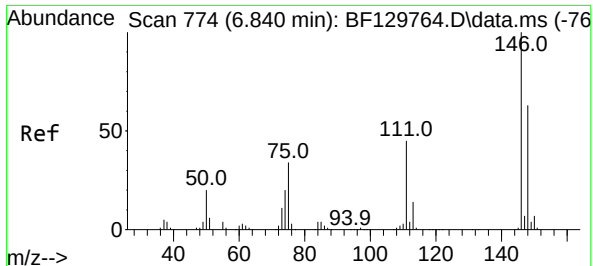
Tgt Ion: 93 Resp: 103984
Ion Ratio Lower Upper
93 100
63 74.4 55.9 95.9
95 32.7 12.3 52.3



#12
1,3-Dichlorobenzene
Concen: 11.002 ng
RT: 6.763 min Scan# 761
Delta R.T. -0.000 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

Tgt Ion:146 Resp: 118588
Ion Ratio Lower Upper
146 100
148 63.5 51.2 76.8
75 30.2 26.5 39.7





#13

1,4-Dichlorobenzene

Concen: 11.354 ng

RT: 6.839 min Scan# 774

Delta R.T. -0.000 min

Lab File: BF129762.D

Acq: 14 Aug 2022 14:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

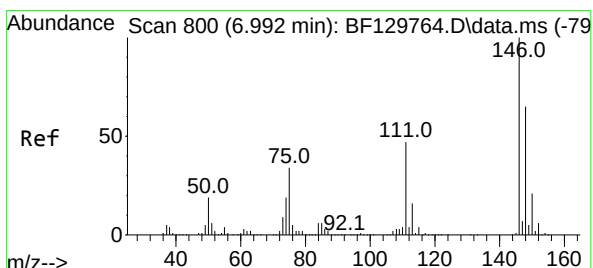
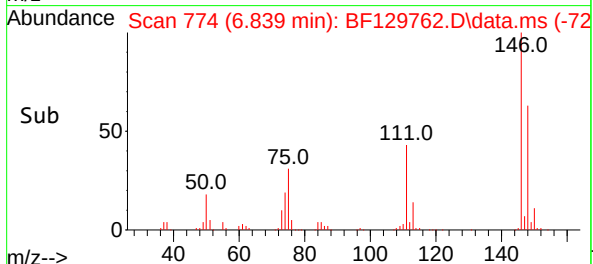
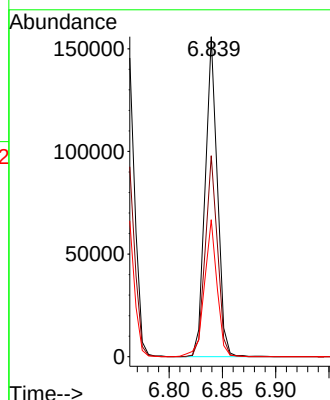
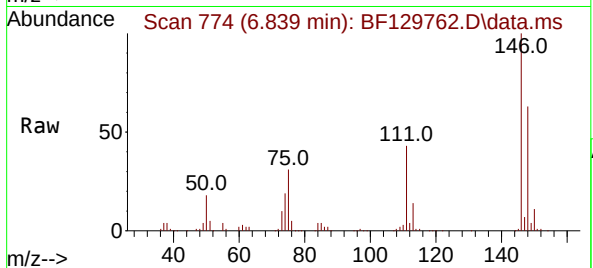
Tgt Ion:146 Resp: 124465

Ion Ratio Lower Upper

146 100

148 62.8 50.6 75.8

111 42.8 36.2 54.4



#14

1,2-Dichlorobenzene

Concen: 11.620 ng

RT: 6.992 min Scan# 800

Delta R.T. -0.000 min

Lab File: BF129762.D

Acq: 14 Aug 2022 14:37

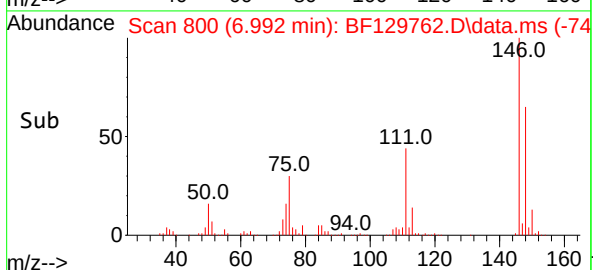
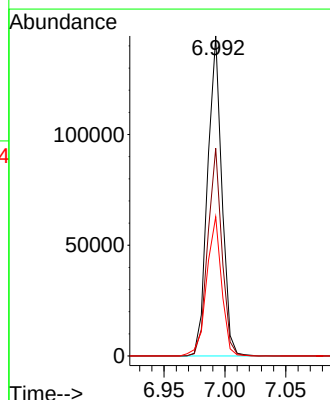
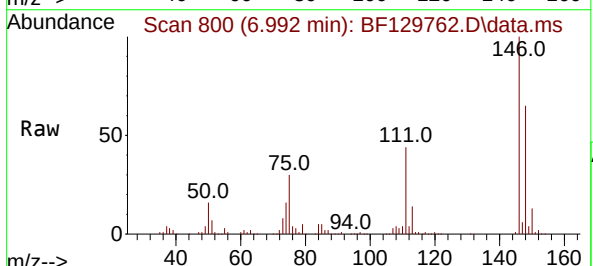
Tgt Ion:146 Resp: 117084

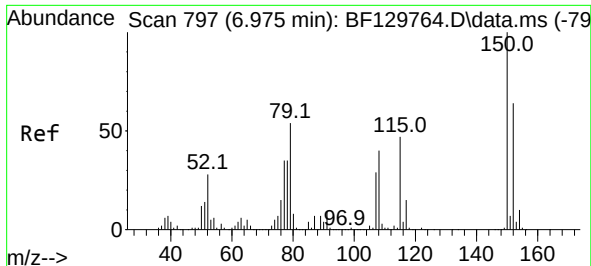
Ion Ratio Lower Upper

146 100

148 64.9 51.8 77.6

111 43.5 37.2 55.8

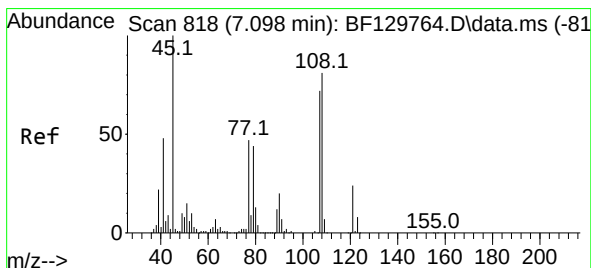
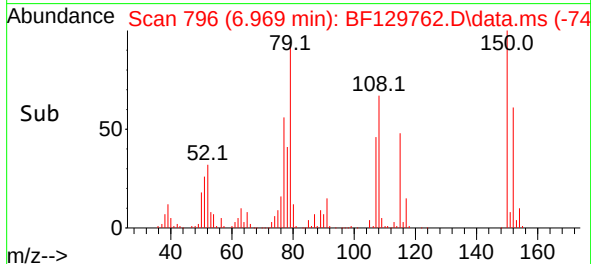
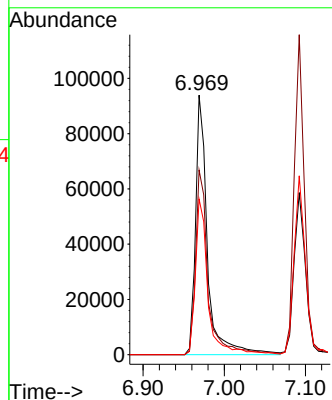
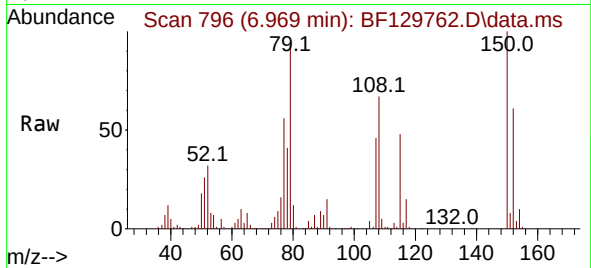




#15
Benzyl Alcohol
Concen: 11.519 ng
RT: 6.969 min Scan# 79
Delta R.T. -0.006 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

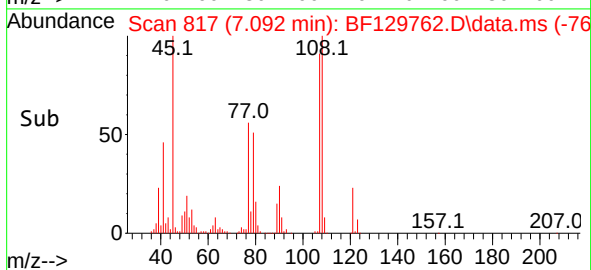
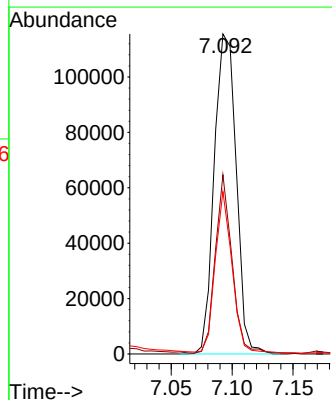
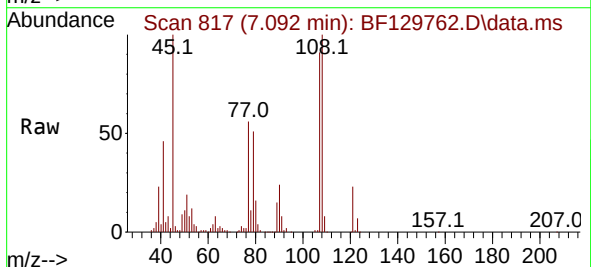
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

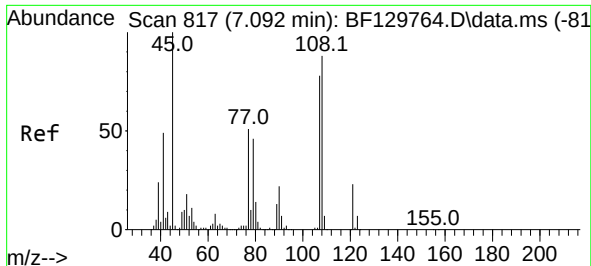
Tgt Ion: 79 Resp: 96603
Ion Ratio Lower Upper
79 100
108 71.2 59.2 88.8
77 60.0 51.9 77.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 9.883 ng
RT: 7.092 min Scan# 817
Delta R.T. -0.006 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

Tgt Ion: 45 Resp: 145073
Ion Ratio Lower Upper
45 100
77 56.0 27.4 67.4
79 50.8 24.4 64.4

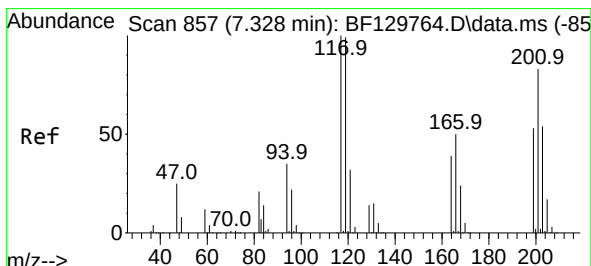
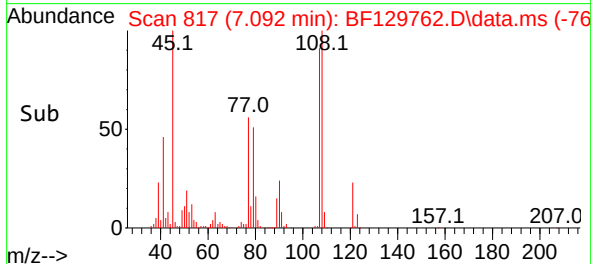
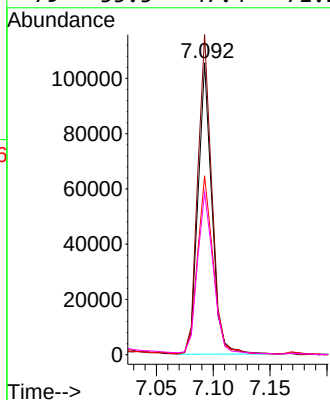
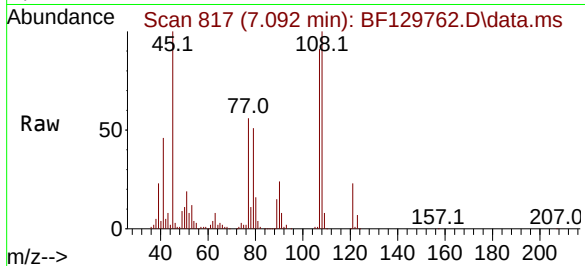




#17
2-Methylphenol
Concen: 10.765 ng
RT: 7.092 min Scan# 817
Delta R.T. -0.000 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

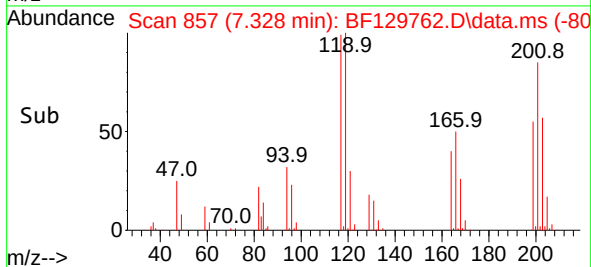
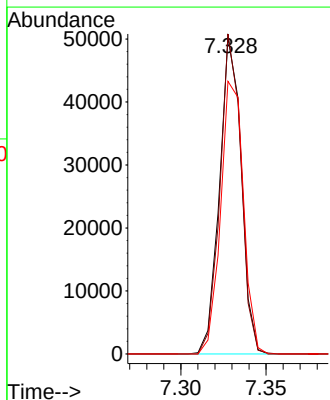
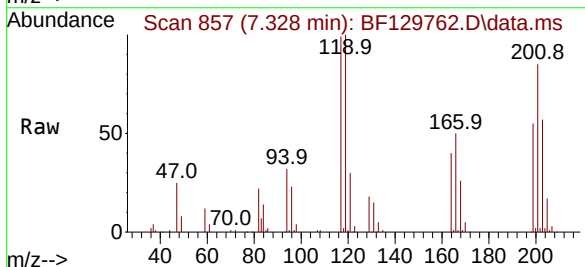
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

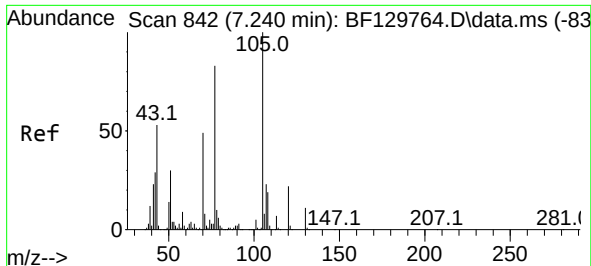
Tgt Ion:	107	Resp:	89754
Ion	Ratio	Lower	Upper
107	100		
108	109.7	90.2	135.2
77	61.3	51.8	77.8
79	55.5	47.4	71.2



#18
Hexachloroethane
Concen: 10.814 ng
RT: 7.328 min Scan# 857
Delta R.T. -0.000 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

Tgt Ion:	117	Resp:	44640
Ion	Ratio	Lower	Upper
117	100		
119	101.0	79.1	118.7
201	86.1	66.6	100.0



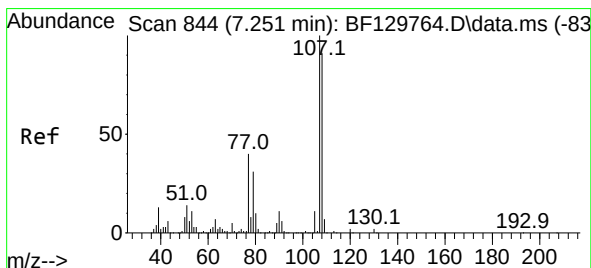
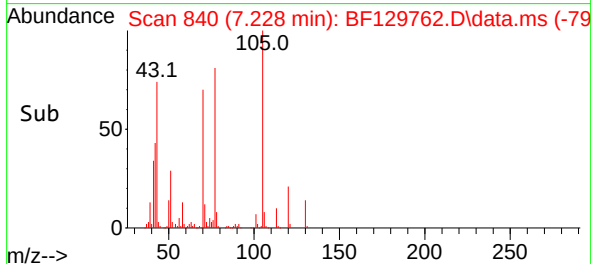
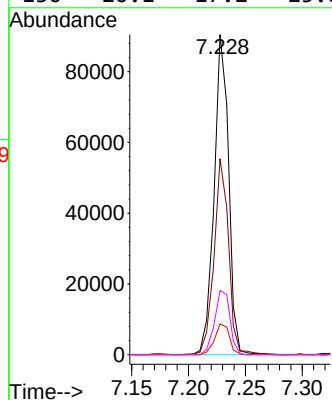
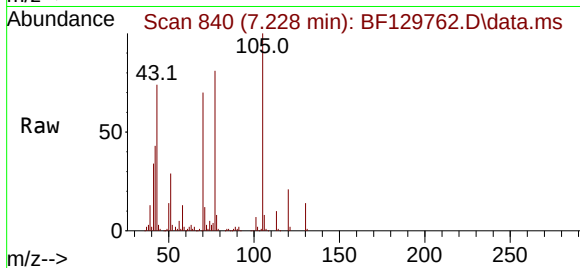


#19
n-Nitroso-di-n-propylamine
Concen: 11.472 ng
RT: 7.228 min Scan# 84
Delta R.T. -0.012 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion: 70 Resp: 80308

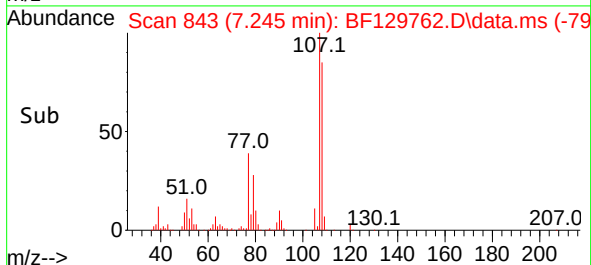
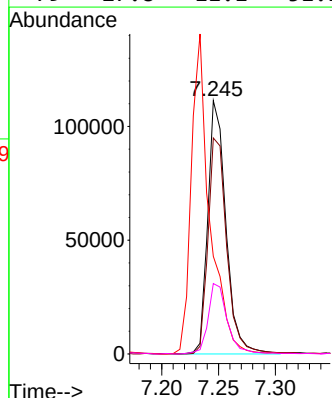
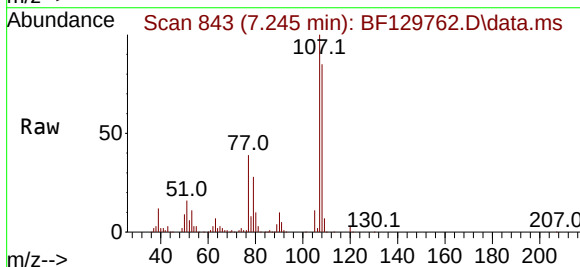
Ion	Ratio	Lower	Upper
70	100		
42	61.3	47.6	71.4
101	9.6	8.1	12.1
130	20.1	17.2	25.8

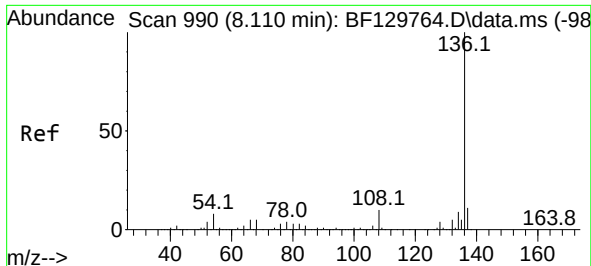


#20
3+4-Methylphenols
Concen: 11.676 ng
RT: 7.245 min Scan# 843
Delta R.T. -0.006 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

Tgt Ion: 107 Resp: 123782

Ion	Ratio	Lower	Upper
107	100		
108	85.3	71.3	111.3
77	38.5	20.4	60.4
79	27.8	11.1	51.1

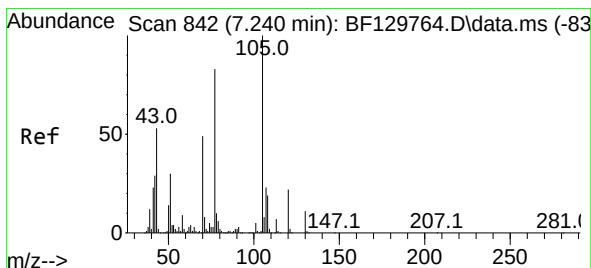
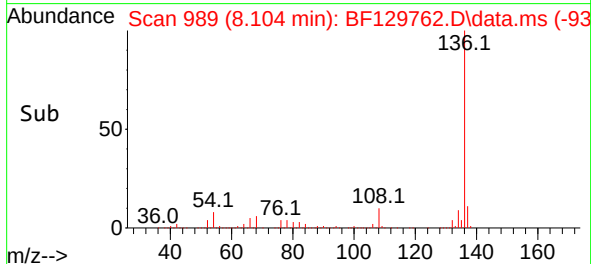
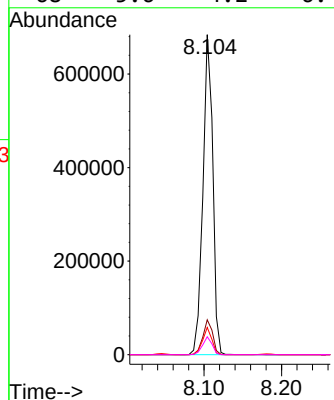
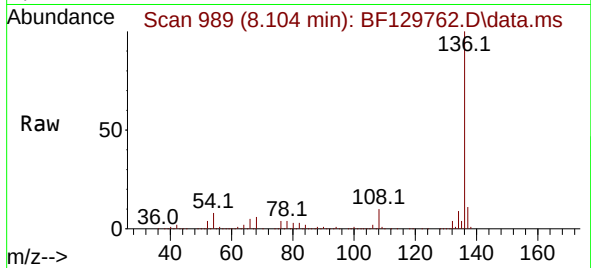




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.104 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

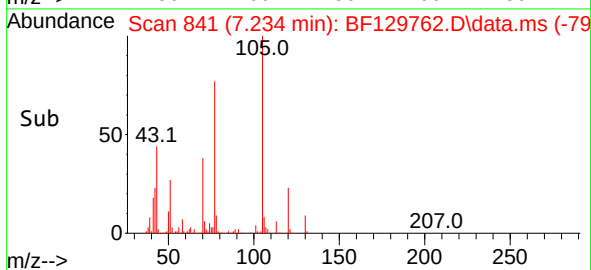
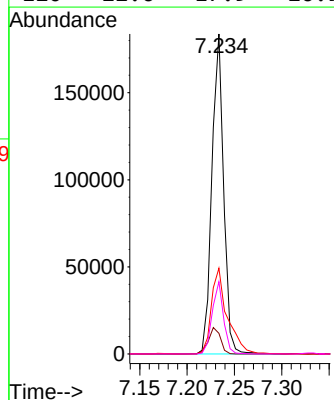
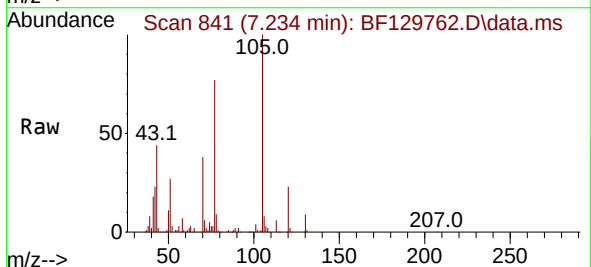
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

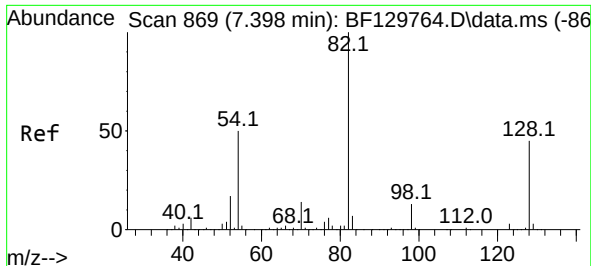
Tgt Ion:136 Resp: 603532
Ion Ratio Lower Upper
136 100
137 10.9 8.4 12.6
54 8.5 6.2 9.2
68 5.6 4.2 6.4



#22
Acetophenone
Concen: 11.209 ng
RT: 7.234 min Scan# 841
Delta R.T. -0.006 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

Tgt Ion:105 Resp: 157505
Ion Ratio Lower Upper
105 100
71 6.5 6.6 9.8#
51 26.8 23.8 35.8
120 22.6 17.9 26.9

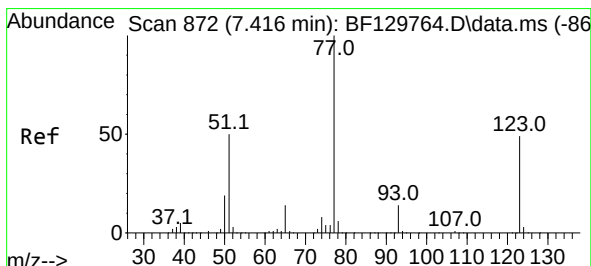
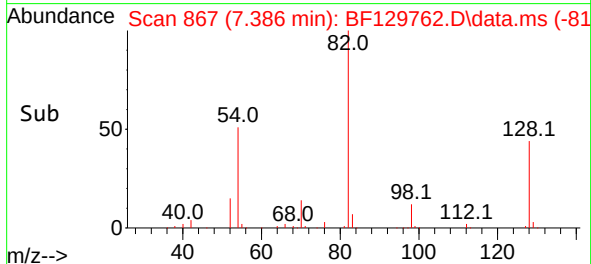
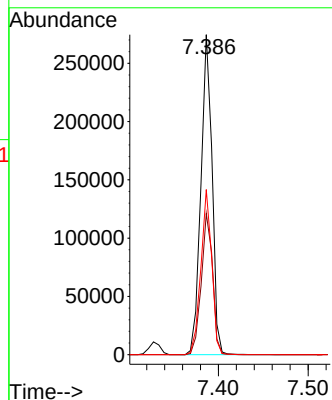
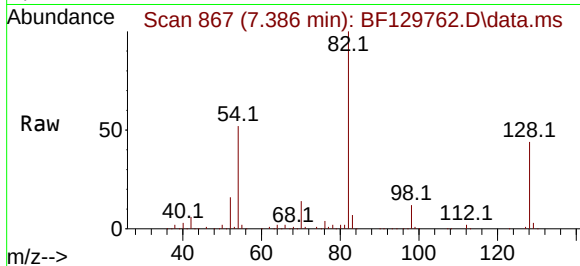




#23
Nitrobenzene-d5
Concen: 21.463 ng
RT: 7.386 min Scan# 80
Delta R.T. -0.012 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

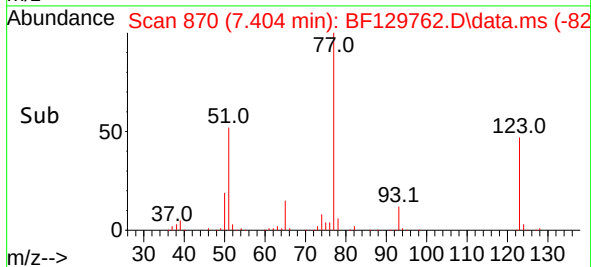
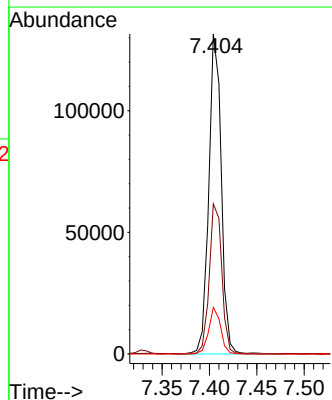
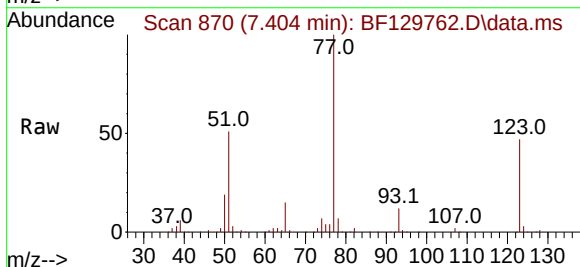
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

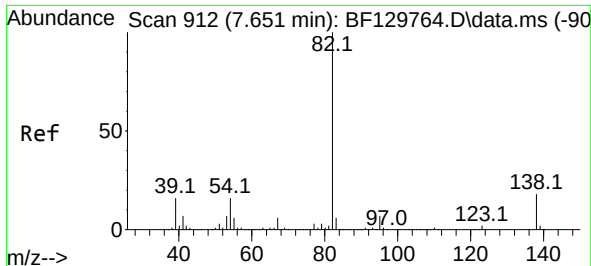
Tgt Ion: 82 Resp: 237297
Ion Ratio Lower Upper
82 100
128 44.1 36.1 54.1
54 51.6 40.0 60.0



#24
Nitrobenzene
Concen: 10.586 ng
RT: 7.404 min Scan# 870
Delta R.T. -0.012 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

Tgt Ion: 77 Resp: 120525
Ion Ratio Lower Upper
77 100
123 46.9 39.2 58.8
65 14.6 11.1 16.7

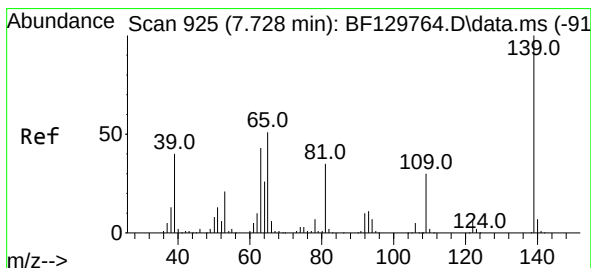
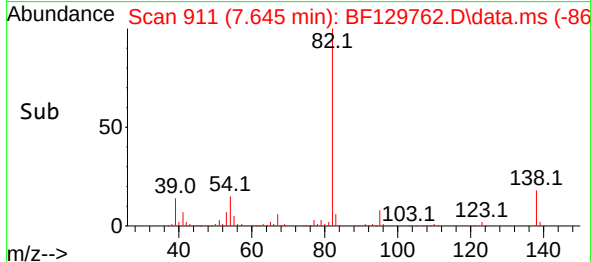
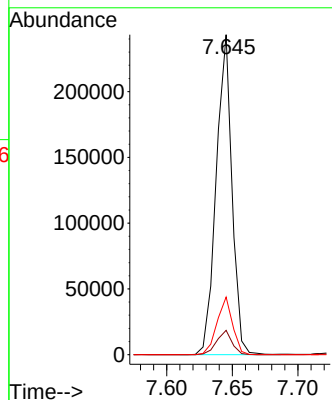
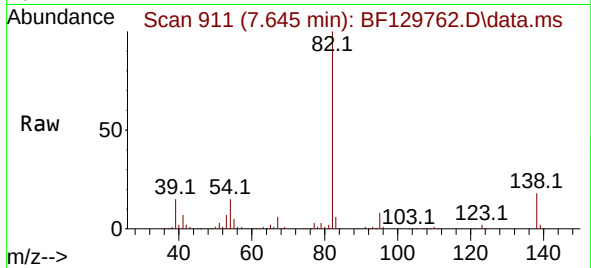




#25
Isophorone
Concen: 10.267 ng
RT: 7.645 min Scan# 911
Delta R.T. -0.006 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

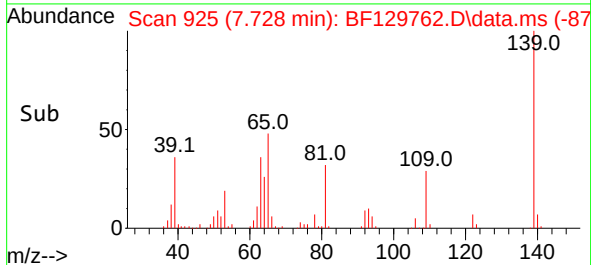
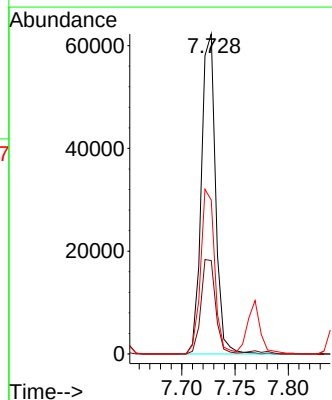
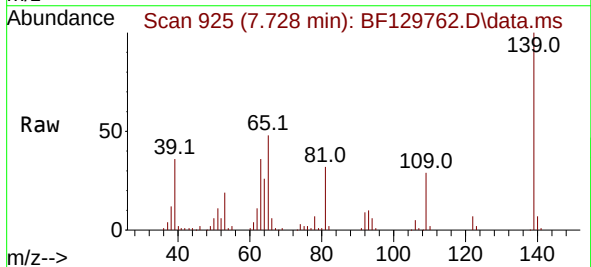
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

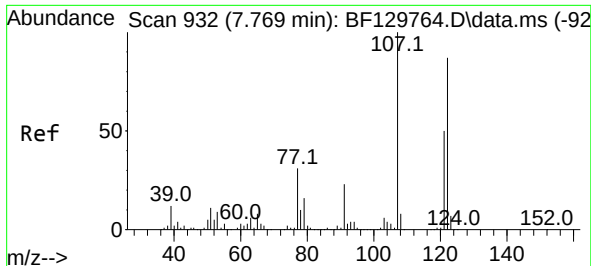
Tgt Ion: 82 Resp: 203473
Ion Ratio Lower Upper
82 100
95 7.6 5.9 8.9
138 18.0 14.6 21.8



#26
2-Nitrophenol
Concen: 10.321 ng
RT: 7.728 min Scan# 925
Delta R.T. -0.000 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

Tgt Ion:139 Resp: 57970
Ion Ratio Lower Upper
139 100
109 29.2 24.4 36.6
65 48.1 40.9 61.3





#27

2,4-Dimethylphenol

Concen: 10.165 ng

RT: 7.769 min Scan# 91

Delta R.T. -0.000 min

Lab File: BF129762.D

Acq: 14 Aug 2022 14:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

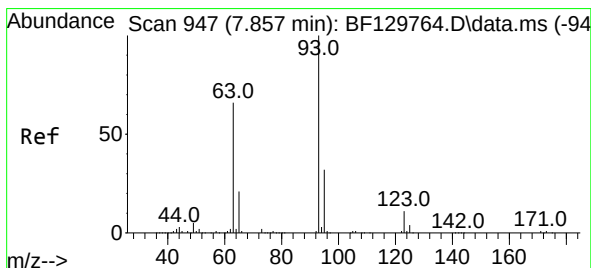
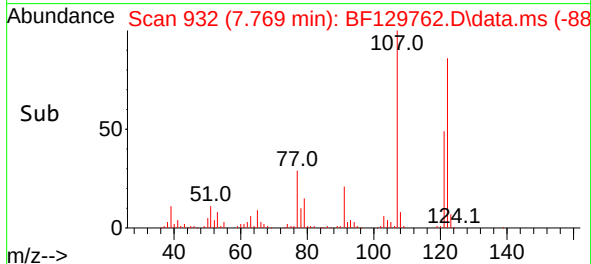
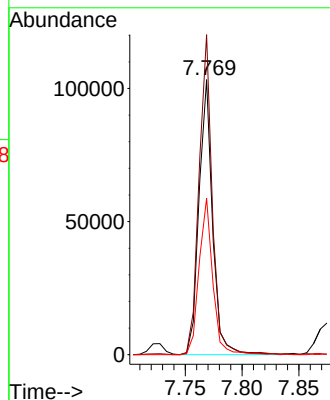
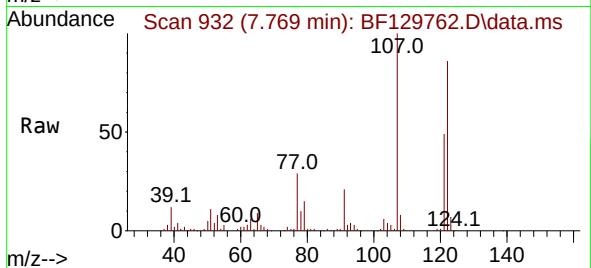
Tgt Ion:122 Resp: 85640

Ion Ratio Lower Upper

122 100

107 116.4 92.2 138.4

121 56.9 46.1 69.1



#28

bis(2-Chloroethoxy)methane

Concen: 10.309 ng

RT: 7.851 min Scan# 946

Delta R.T. -0.006 min

Lab File: BF129762.D

Acq: 14 Aug 2022 14:37

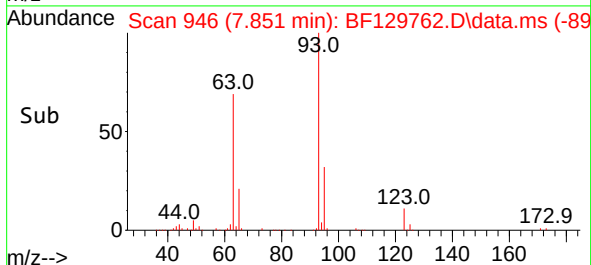
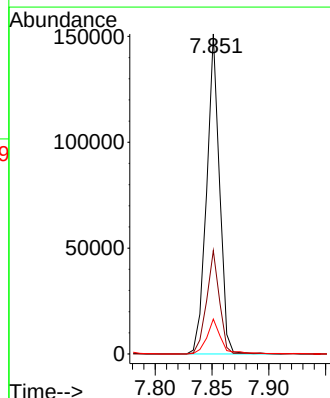
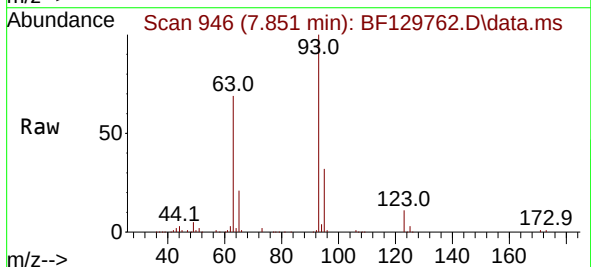
Tgt Ion: 93 Resp: 118515

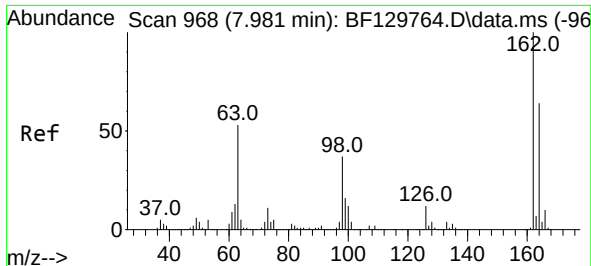
Ion Ratio Lower Upper

93 100

95 32.3 25.6 38.4

123 10.9 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 10.563 ng

RT: 7.981 min Scan# 91

Delta R.T. -0.000 min

Lab File: BF129762.D

Acq: 14 Aug 2022 14:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

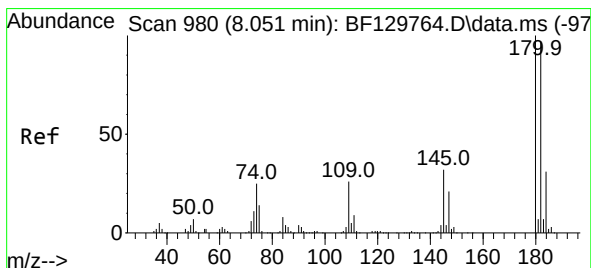
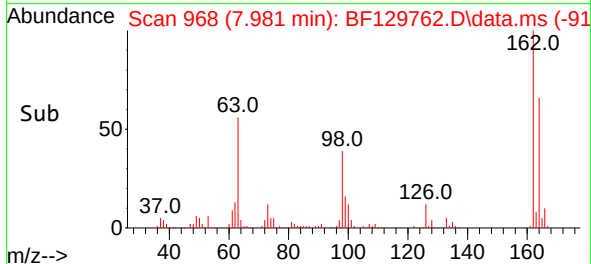
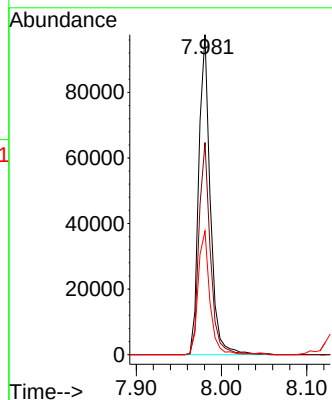
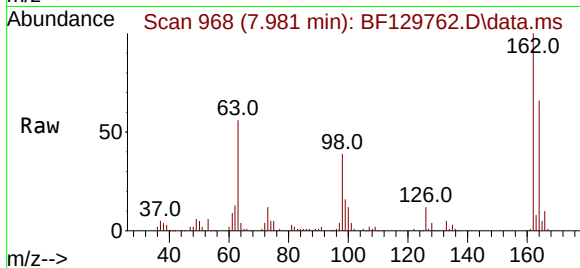
Tgt Ion:162 Resp: 91852

Ion Ratio Lower Upper

162 100

164 66.3 43.7 83.7

98 38.7 16.5 56.5



#30

1,2,4-Trichlorobenzene

Concen: 10.940 ng

RT: 8.045 min Scan# 979

Delta R.T. -0.006 min

Lab File: BF129762.D

Acq: 14 Aug 2022 14:37

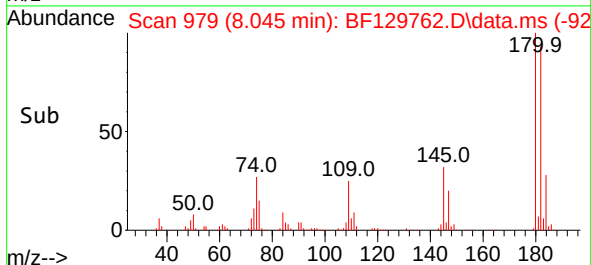
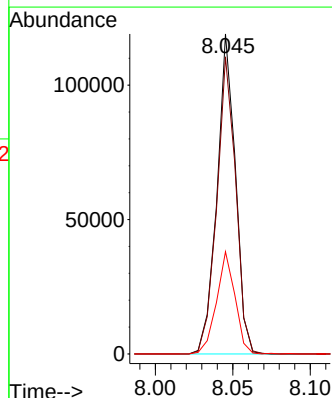
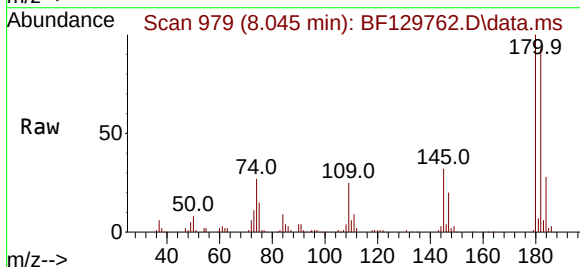
Tgt Ion:180 Resp: 98469

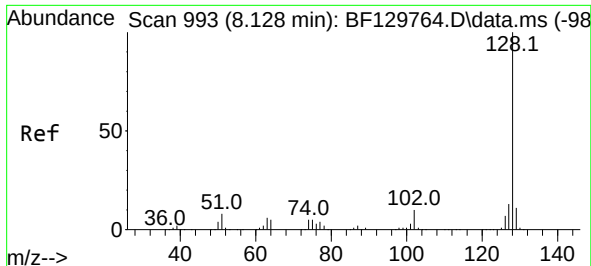
Ion Ratio Lower Upper

180 100

182 92.8 77.6 116.4

145 31.9 25.6 38.4

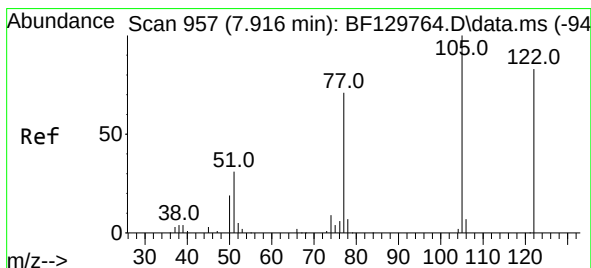
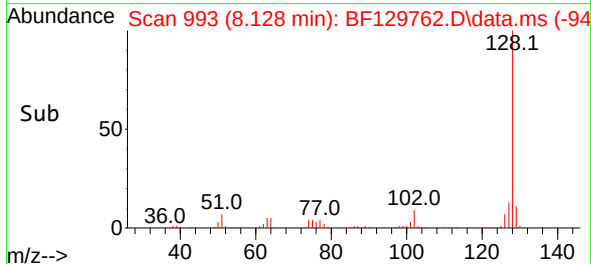
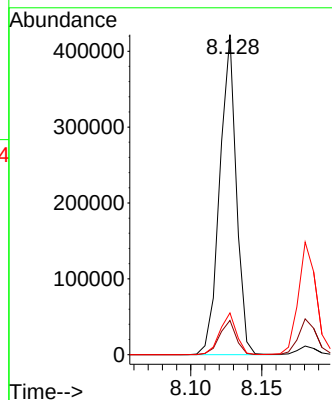
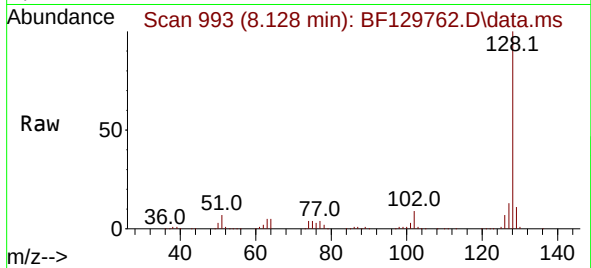




#31
Naphthalene
Concen: 11.132 ng
RT: 8.128 min Scan# 993
Delta R.T. -0.000 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

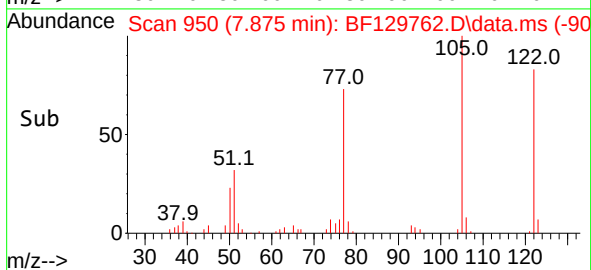
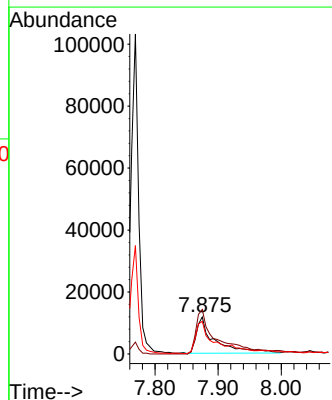
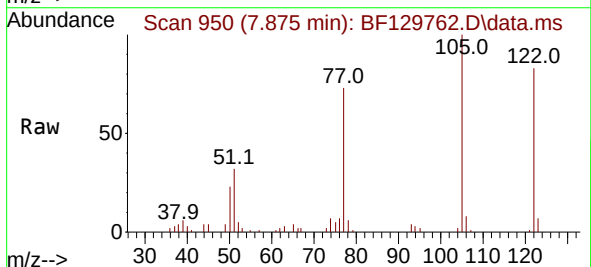
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

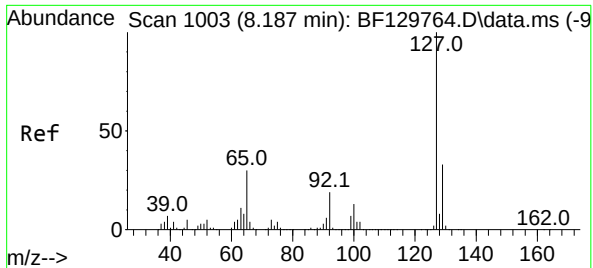
Tgt Ion:128 Resp: 341342
Ion Ratio Lower Upper
128 100
129 10.7 8.9 13.3
127 13.0 10.7 16.1



#32
Benzoic acid
Concen: 3.844 ng
RT: 7.875 min Scan# 950
Delta R.T. -0.041 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

Tgt Ion:122 Resp: 23412
Ion Ratio Lower Upper
122 100
105 120.5 99.9 139.9
77 88.2 65.9 105.9

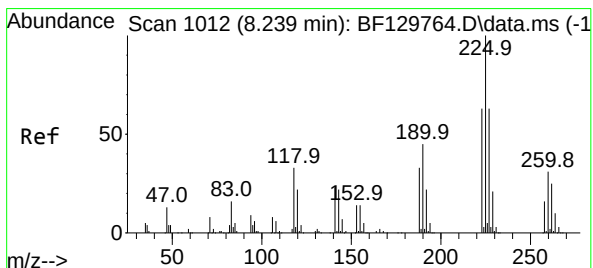
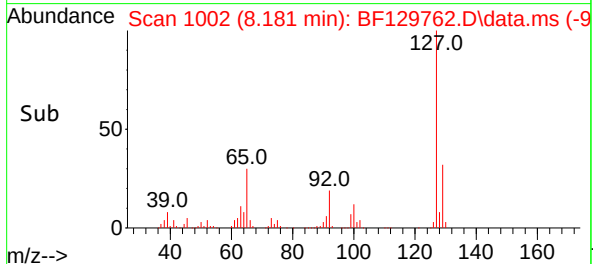
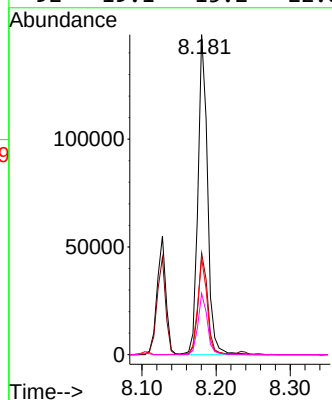
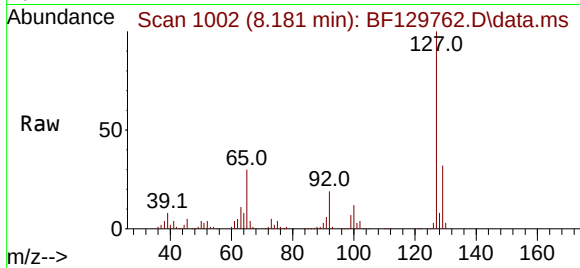




#33
4-Chloroaniline
Concen: 10.561 ng
RT: 8.181 min Scan# 1003
Delta R.T. -0.006 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

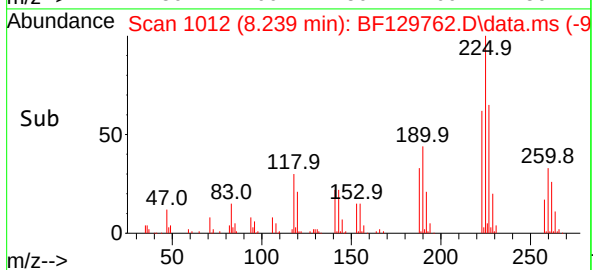
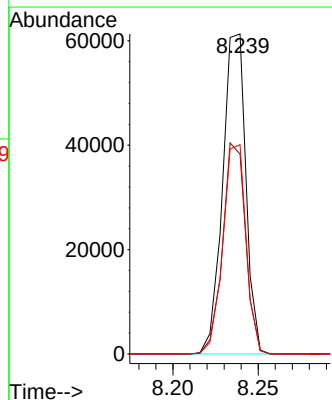
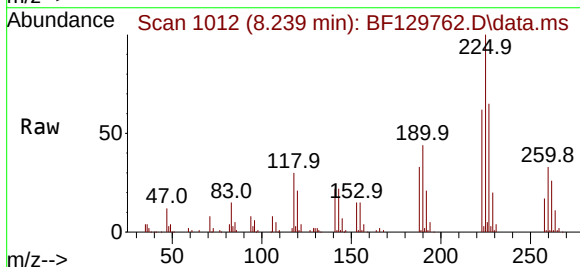
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

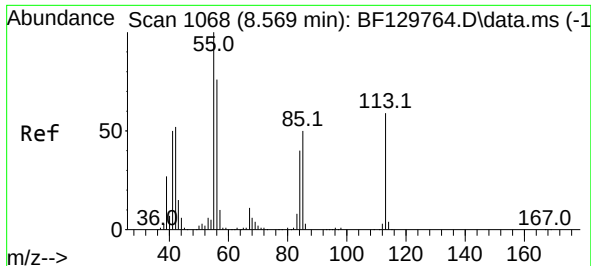
Tgt Ion:	127	Resp:	132957
Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.7	40.1
65	30.1	24.2	36.2
92	19.1	15.2	22.8



#34
Hexachlorobutadiene
Concen: 11.358 ng
RT: 8.239 min Scan# 1012
Delta R.T. -0.000 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

Tgt Ion:	225	Resp:	58109
Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.2	75.2
227	65.4	50.6	75.8

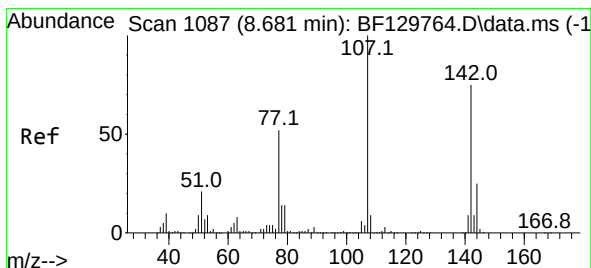
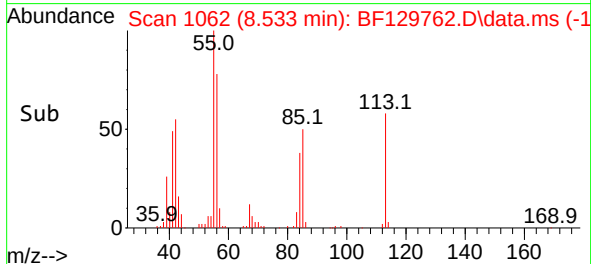
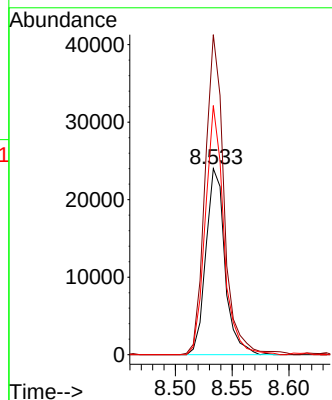
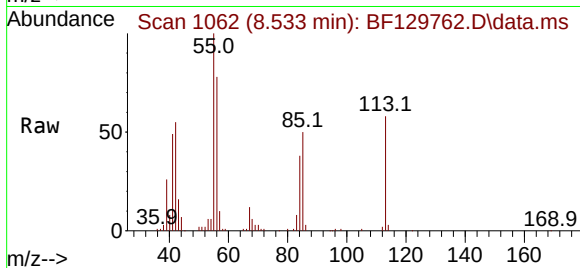




#35
 Caprolactam
 Concen: 9.885 ng
 RT: 8.533 min Scan# 1062
 Delta R.T. -0.035 min
 Lab File: BF129762.D
 Acq: 14 Aug 2022 14:37

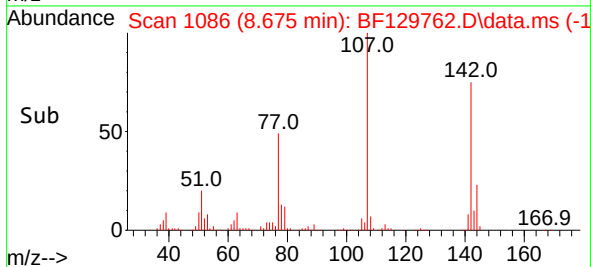
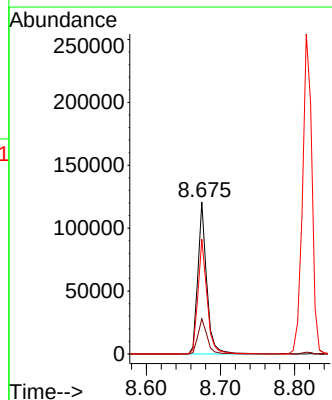
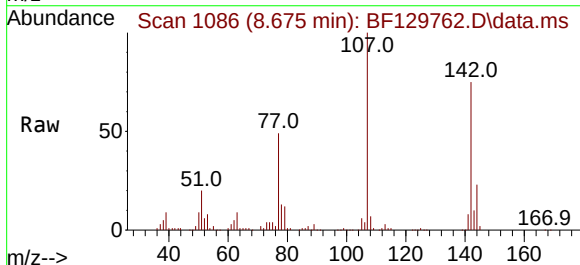
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

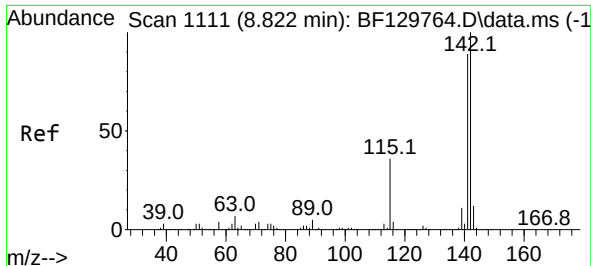
Tgt Ion:113 Resp: 27945
 Ion Ratio Lower Upper
 113 100
 55 172.0 148.8 188.8
 56 133.9 109.1 149.1



#36
 4-Chloro-3-methylphenol
 Concen: 10.860 ng
 RT: 8.675 min Scan# 1086
 Delta R.T. -0.006 min
 Lab File: BF129762.D
 Acq: 14 Aug 2022 14:37

Tgt Ion:107 Resp: 100163
 Ion Ratio Lower Upper
 107 100
 144 23.0 19.9 29.9
 142 75.5 60.2 90.4





#37

2-Methylnaphthalene

Concen: 11.221 ng

RT: 8.816 min Scan# 1111

Delta R.T. -0.006 min

Lab File: BF129762.D

Acq: 14 Aug 2022 14:37

Instrument :

BNA_F

ClientSampleId :

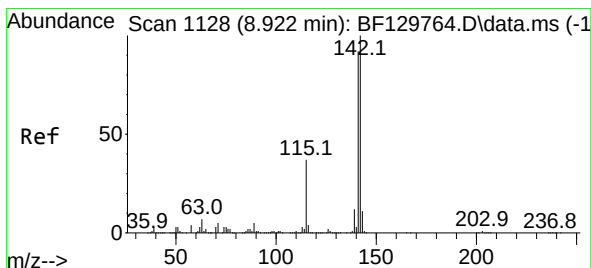
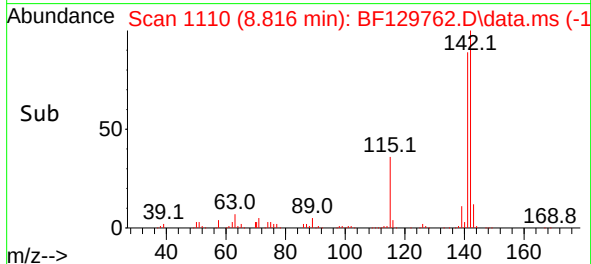
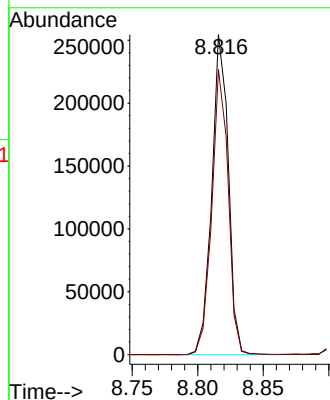
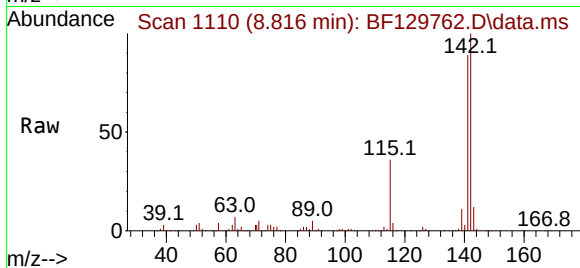
SSTDICC010

Tgt Ion:142 Resp: 223601

Ion Ratio Lower Upper

142 100

141 89.1 70.9 106.3



#38

1-Methylnaphthalene

Concen: 11.416 ng

RT: 8.916 min Scan# 1127

Delta R.T. -0.006 min

Lab File: BF129762.D

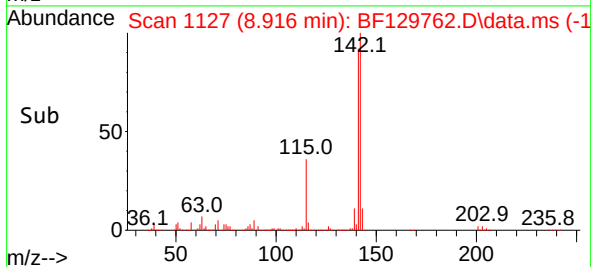
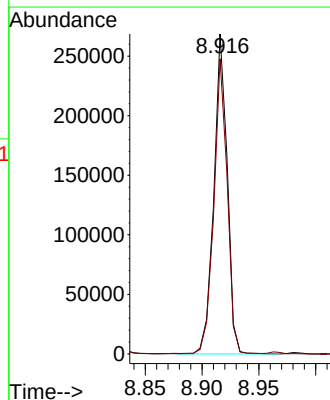
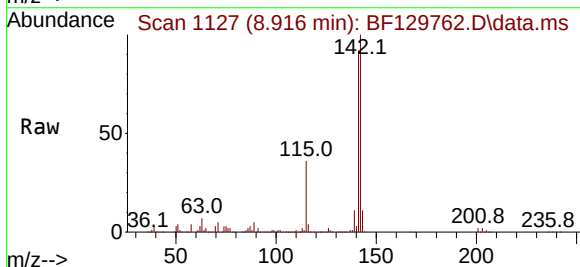
Acq: 14 Aug 2022 14:37

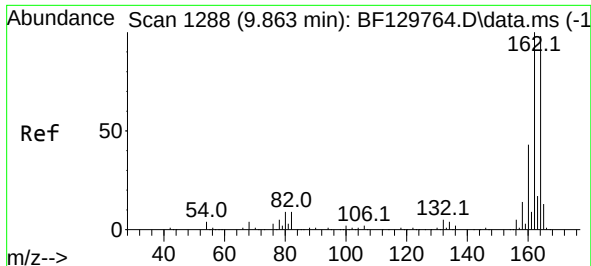
Tgt Ion:142 Resp: 219593

Ion Ratio Lower Upper

142 100

141 92.2 73.5 110.3





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.863 min Scan# 11

Delta R.T. -0.000 min

Lab File: BF129762.D

Acq: 14 Aug 2022 14:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

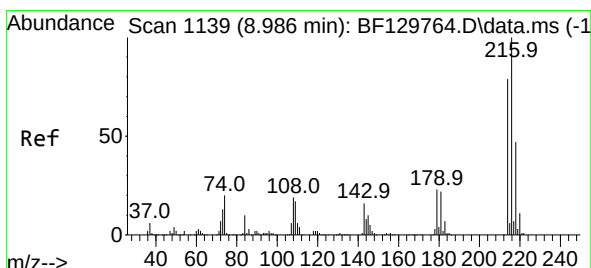
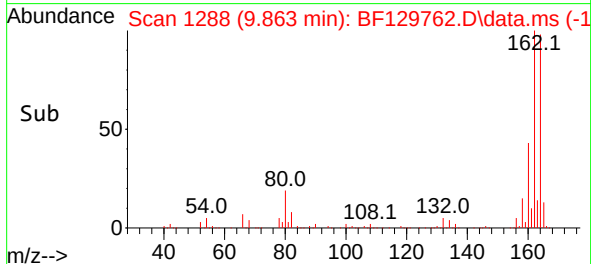
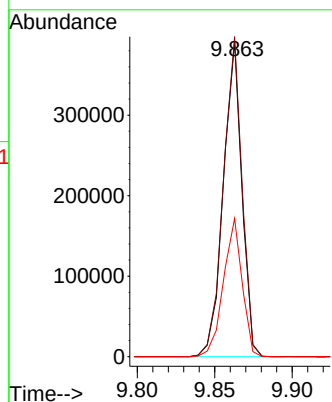
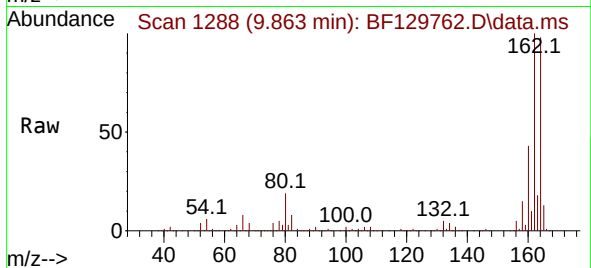
Tgt Ion:164 Resp: 324932

Ion Ratio Lower Upper

164 100

162 101.7 82.0 123.0

160 43.9 35.4 53.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 11.351 ng

RT: 8.986 min Scan# 1139

Delta R.T. -0.000 min

Lab File: BF129762.D

Acq: 14 Aug 2022 14:37

Tgt Ion:216 Resp: 96844

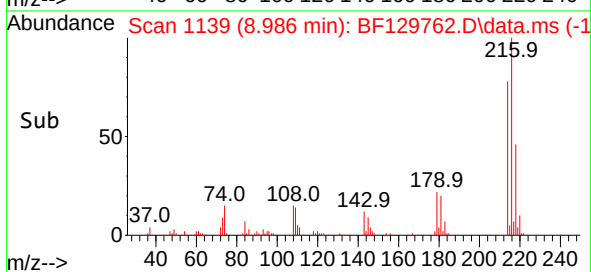
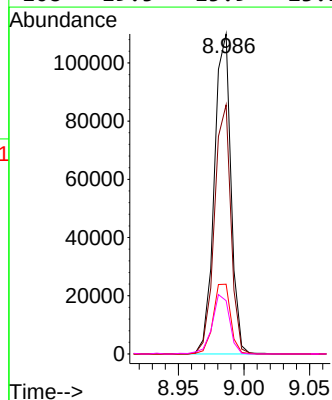
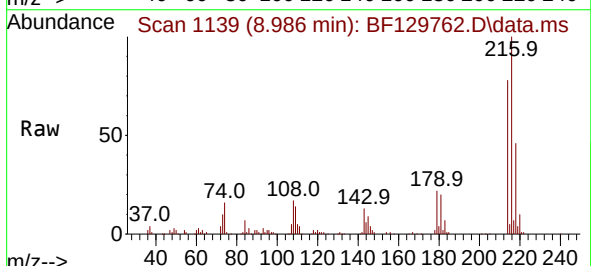
Ion Ratio Lower Upper

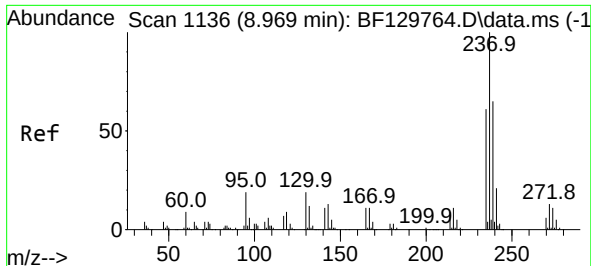
216 100

214 77.0 63.1 94.7

179 22.8 18.1 27.1

108 19.5 15.9 23.9

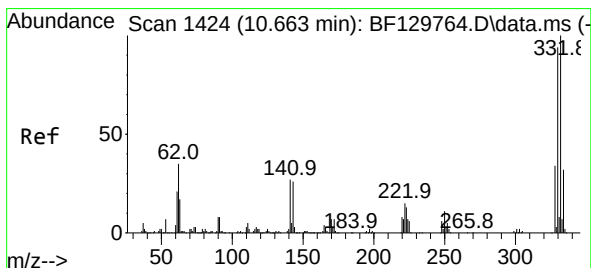
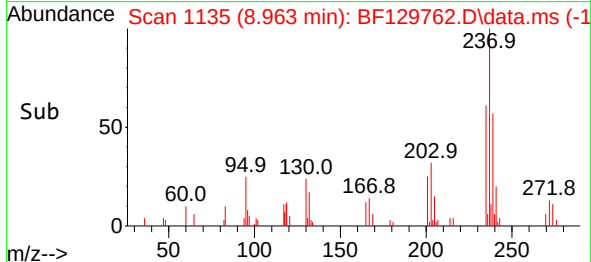
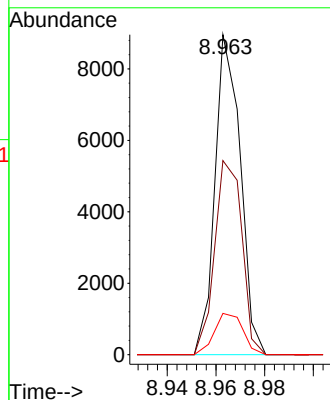
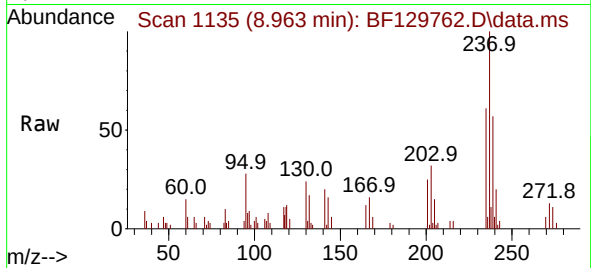




#41
Hexachlorocyclopentadiene
Concen: 1.704 ng
RT: 8.963 min Scan# 1135
Delta R.T. -0.006 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

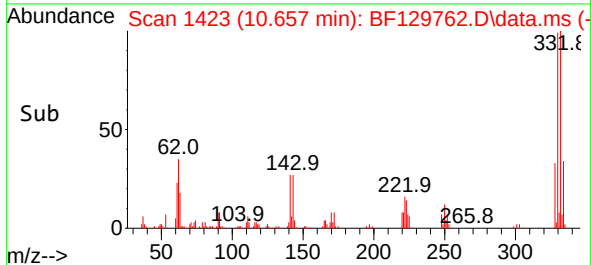
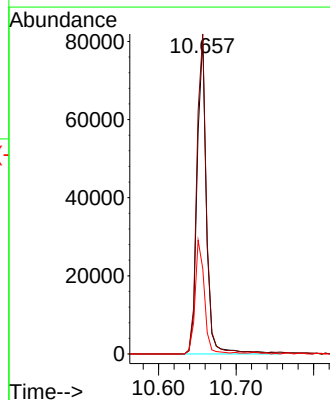
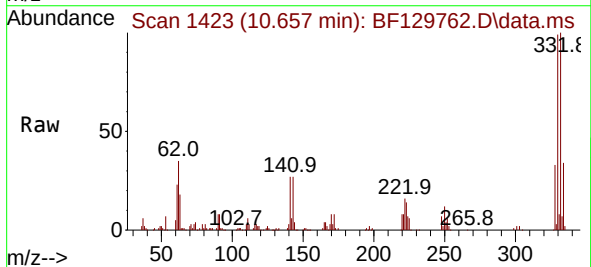
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

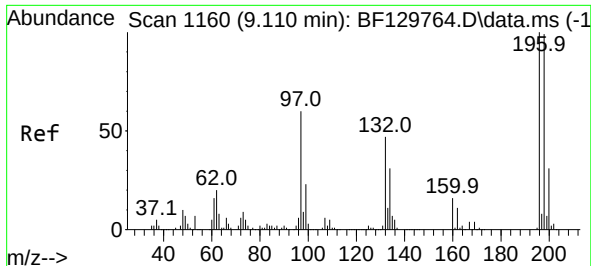
Tgt Ion:237 Resp: 6474
Ion Ratio Lower Upper
237 100
235 60.6 41.5 81.5
272 12.9 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 21.708 ng
RT: 10.657 min Scan# 1423
Delta R.T. -0.006 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

Tgt Ion:330 Resp: 67814
Ion Ratio Lower Upper
330 100
332 103.2 82.6 124.0
141 35.4 27.6 41.4





#43

2,4,6-Trichlorophenol

Concen: 9.787 ng

RT: 9.104 min Scan# 1159

Delta R.T. -0.006 min

Lab File: BF129762.D

Acq: 14 Aug 2022 14:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

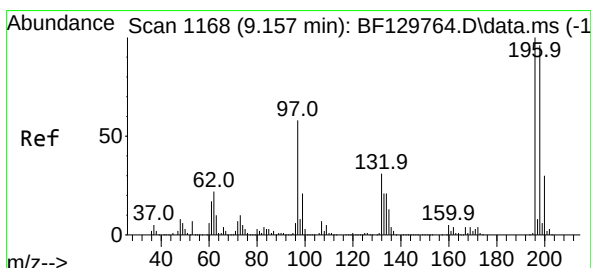
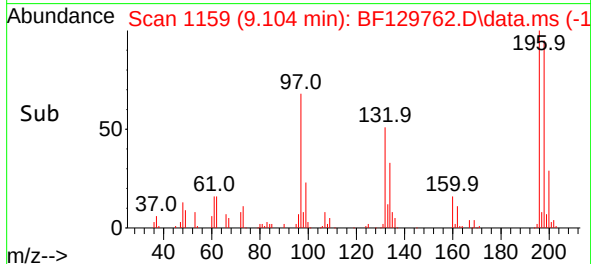
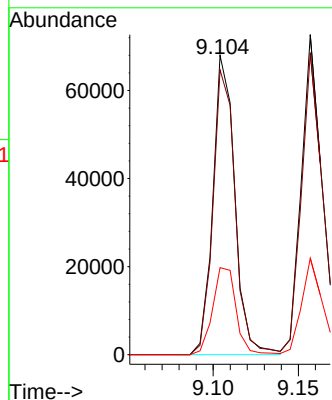
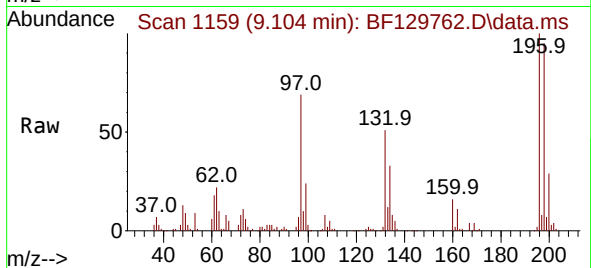
Tgt Ion:196 Resp: 60650

Ion Ratio Lower Upper

196 100

198 95.1 79.0 118.4

200 29.1 25.1 37.7



#44

2,4,5-Trichlorophenol

Concen: 9.534 ng

RT: 9.157 min Scan# 1168

Delta R.T. -0.000 min

Lab File: BF129762.D

Acq: 14 Aug 2022 14:37

Tgt Ion:196 Resp: 64247

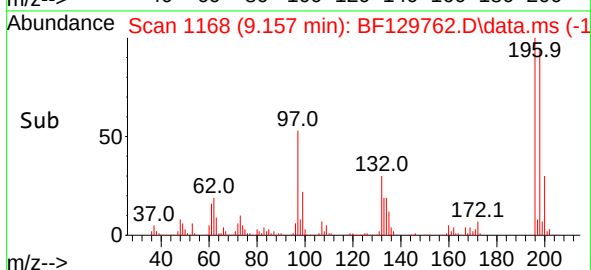
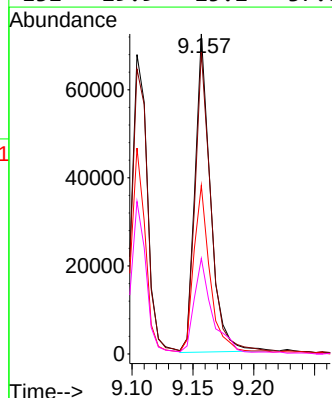
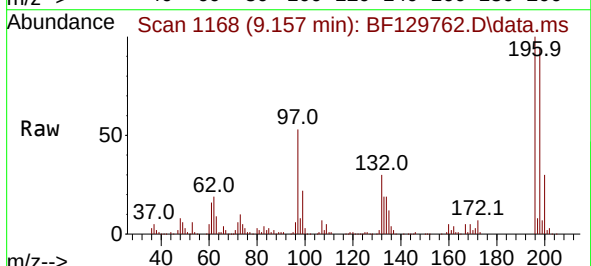
Ion Ratio Lower Upper

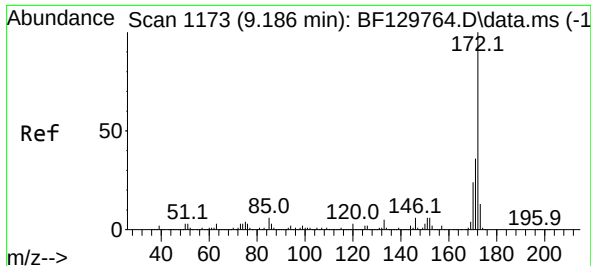
196 100

198 94.3 76.4 114.6

97 52.7 46.5 69.7

132 29.9 25.2 37.8





#45

2-Fluorobiphenyl

Concen: 22.978 ng

RT: 9.180 min Scan# 1173

Delta R.T. -0.006 min

Lab File: BF129762.D

Acq: 14 Aug 2022 14:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

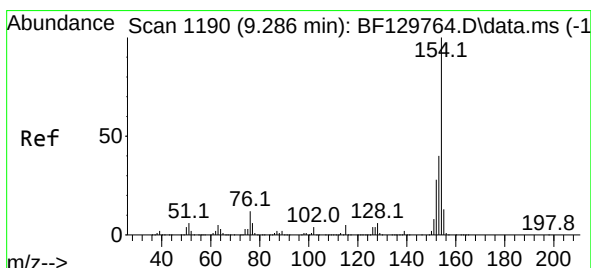
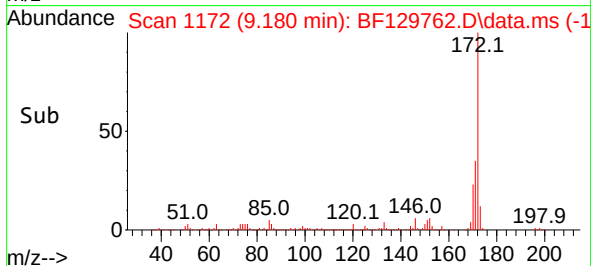
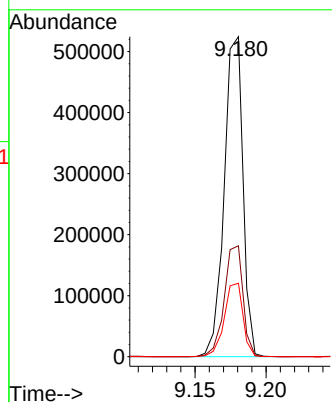
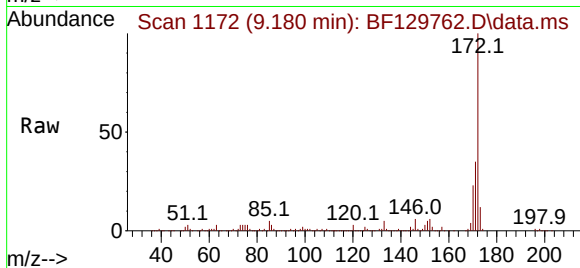
Tgt Ion:172 Resp: 482650

Ion Ratio Lower Upper

172 100

171 34.7 28.4 42.6

170 22.9 19.1 28.7



#46

1,1'-Biphenyl

Concen: 11.337 ng

RT: 9.280 min Scan# 1189

Delta R.T. -0.006 min

Lab File: BF129762.D

Acq: 14 Aug 2022 14:37

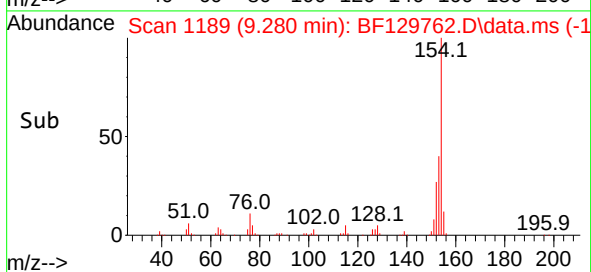
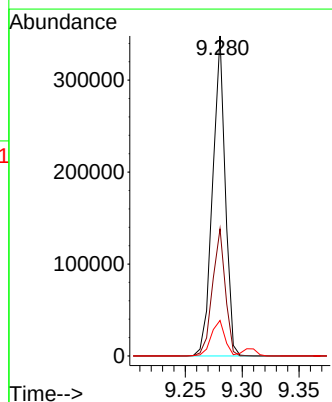
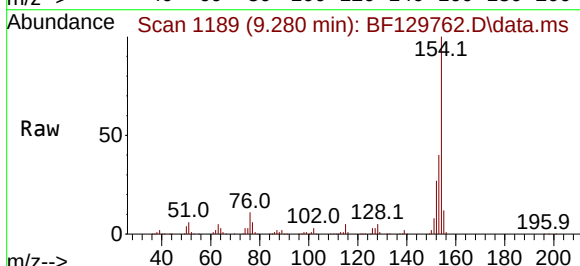
Tgt Ion:154 Resp: 268834

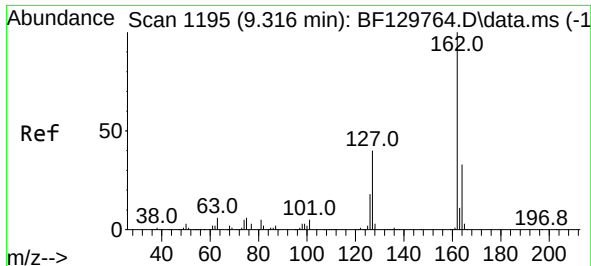
Ion Ratio Lower Upper

154 100

153 39.7 20.2 60.2

76 11.1 0.0 32.1





#47

2-Chloronaphthalene

Concen: 11.063 ng

RT: 9.310 min Scan# 1194

Delta R.T. -0.006 min

Lab File: BF129762.D

Acq: 14 Aug 2022 14:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

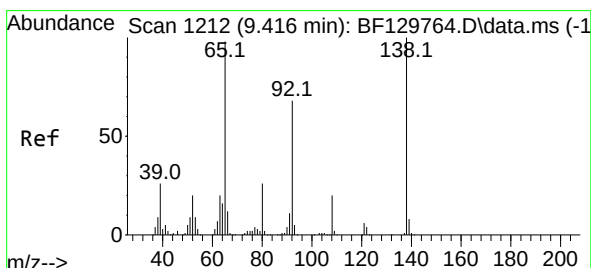
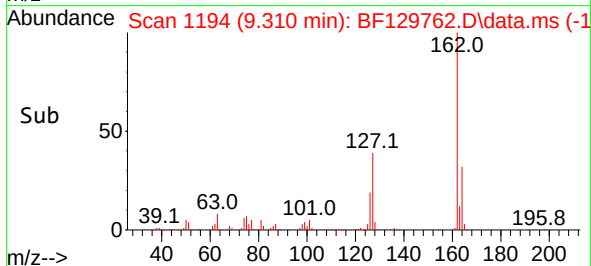
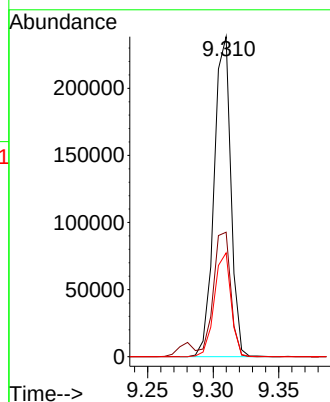
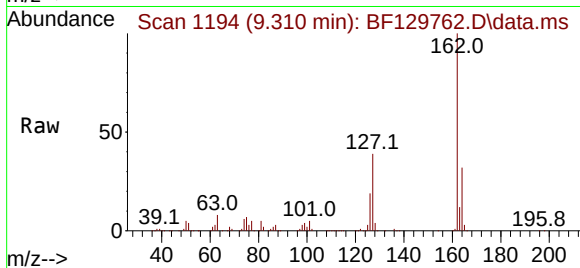
Tgt Ion:162 Resp: 212087

Ion Ratio Lower Upper

162 100

127 38.9 33.1 49.7

164 32.4 26.7 40.1



#48

2-Nitroaniline

Concen: 10.145 ng

RT: 9.410 min Scan# 1211

Delta R.T. -0.006 min

Lab File: BF129762.D

Acq: 14 Aug 2022 14:37

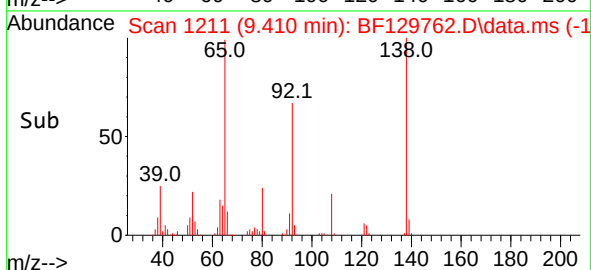
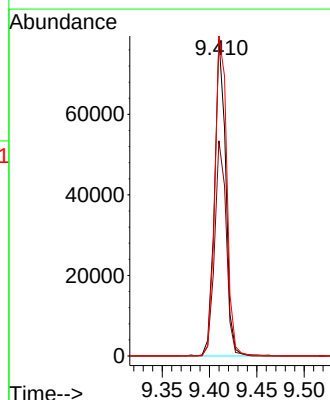
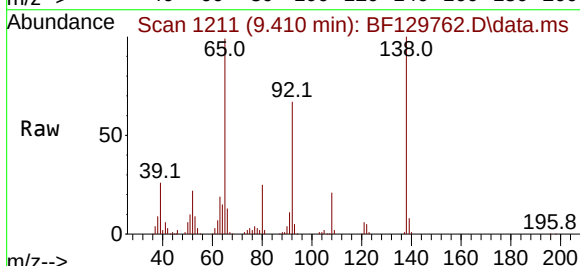
Tgt Ion: 65 Resp: 64668

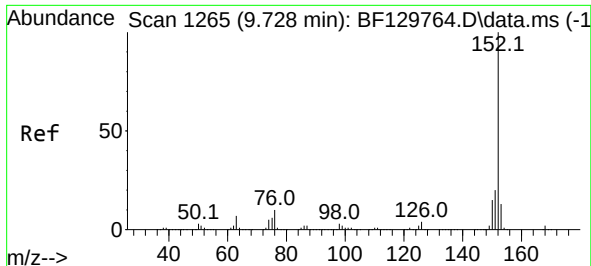
Ion Ratio Lower Upper

65 100

92 67.9 55.0 82.4

138 100.9 81.3 121.9





#49

Acenaphthylene

Concen: 11.133 ng

RT: 9.722 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF129762.D

Acq: 14 Aug 2022 14:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

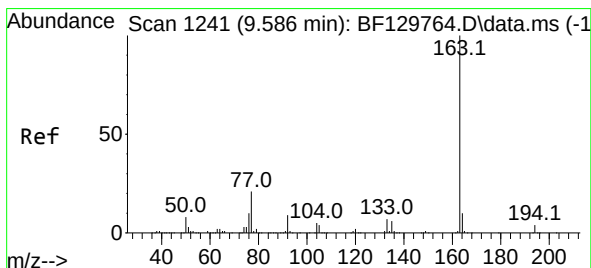
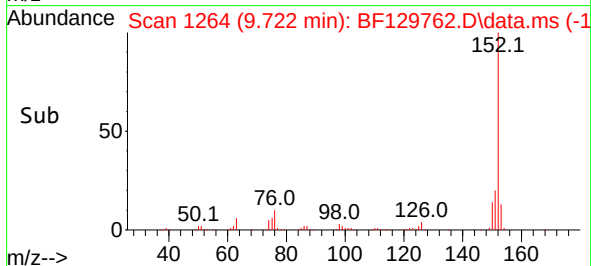
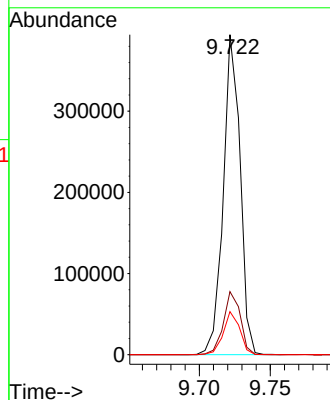
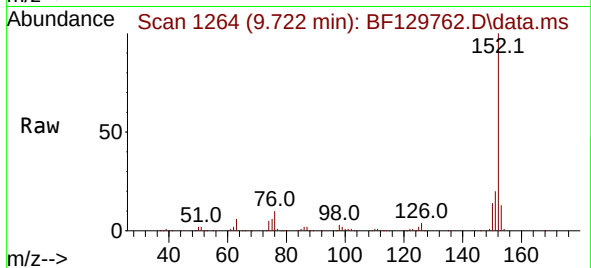
Tgt Ion:152 Resp: 324292

Ion Ratio Lower Upper

152 100

151 19.7 16.1 24.1

153 13.5 10.6 16.0



#50

Dimethylphthalate

Concen: 11.237 ng

RT: 9.580 min Scan# 1240

Delta R.T. -0.006 min

Lab File: BF129762.D

Acq: 14 Aug 2022 14:37

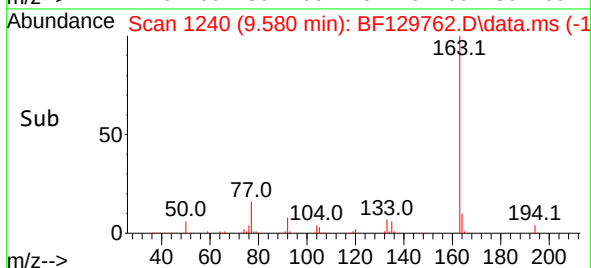
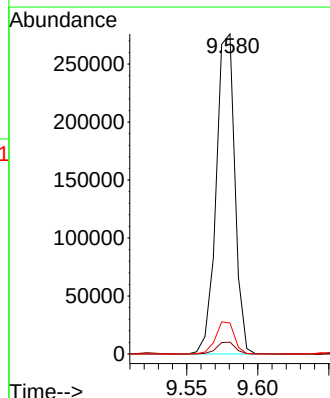
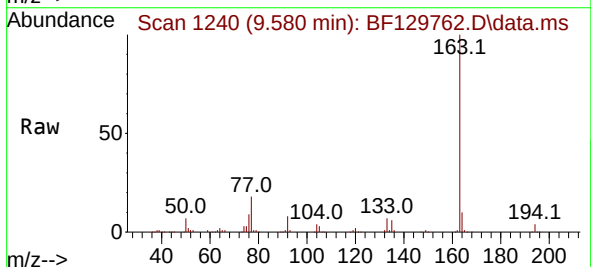
Tgt Ion:163 Resp: 252055

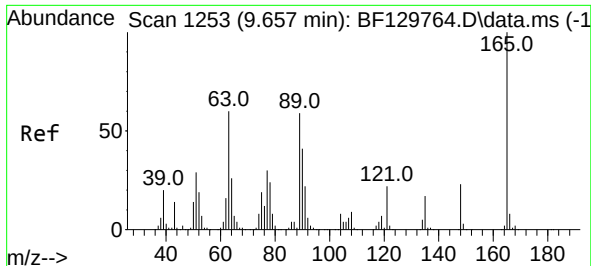
Ion Ratio Lower Upper

163 100

194 3.7 3.3 4.9

164 9.7 8.2 12.2





#51

2,6-Dinitrotoluene

Concen: 10.672 ng

RT: 9.651 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF129762.D

Acq: 14 Aug 2022 14:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

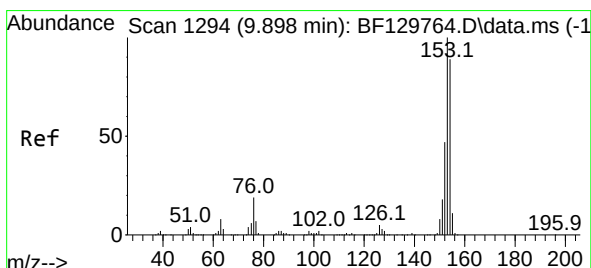
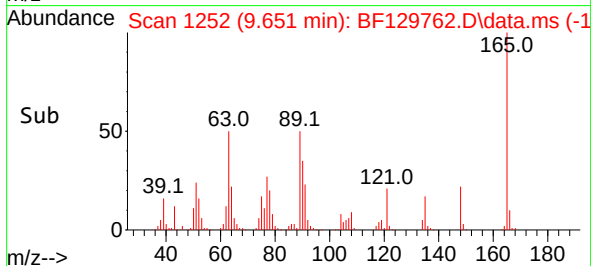
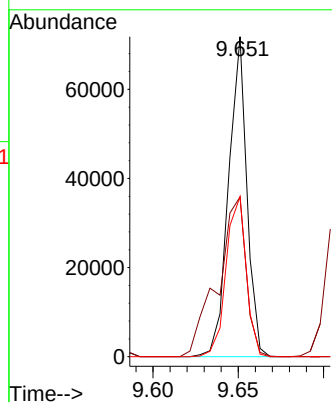
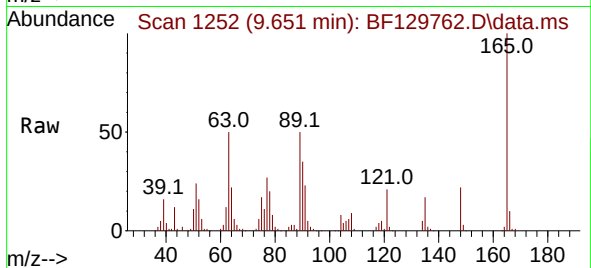
Tgt Ion:165 Resp: 53578

Ion Ratio Lower Upper

165 100

63 49.9 47.8 71.8

89 50.0 47.2 70.8



#52

Acenaphthene

Concen: 10.346 ng

RT: 9.892 min Scan# 1293

Delta R.T. -0.006 min

Lab File: BF129762.D

Acq: 14 Aug 2022 14:37

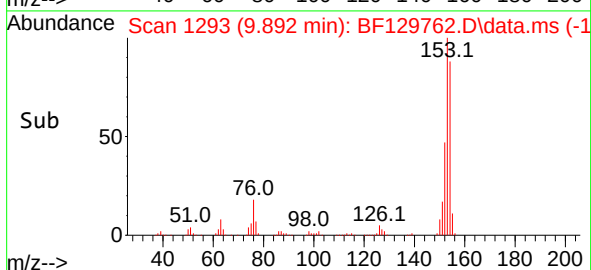
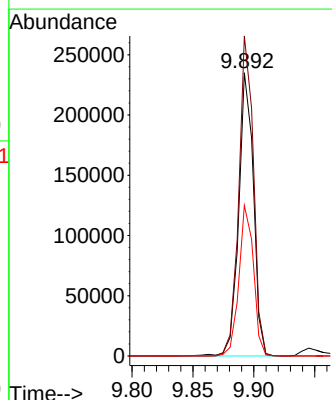
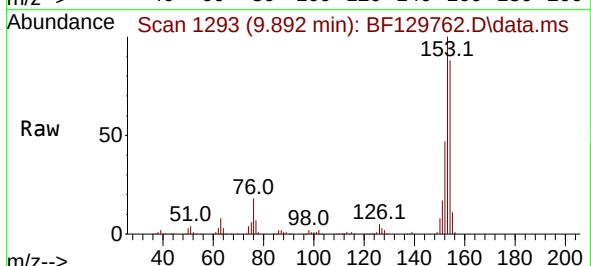
Tgt Ion:154 Resp: 196837

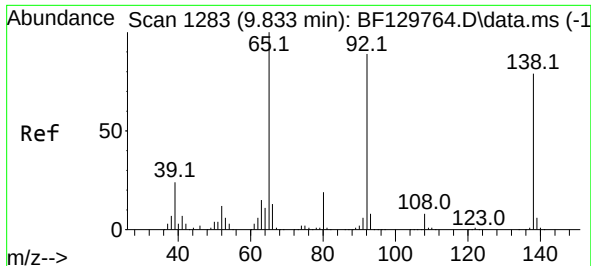
Ion Ratio Lower Upper

154 100

153 113.0 89.8 134.6

152 53.2 42.1 63.1

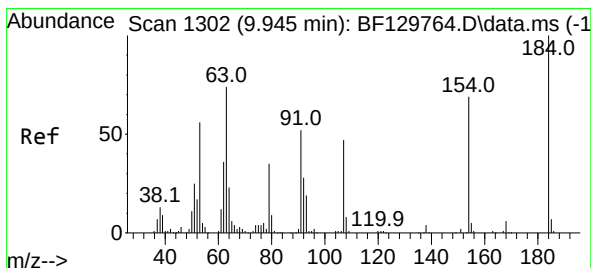
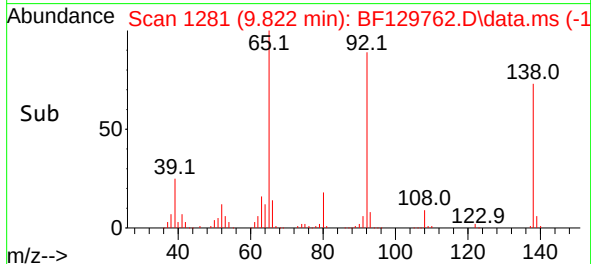
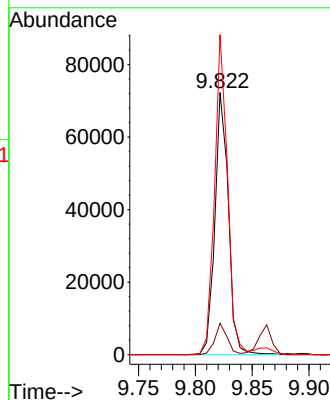
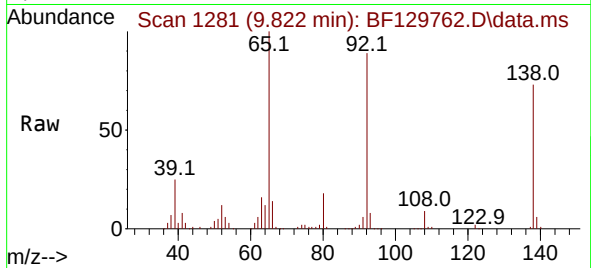




#53
3-Nitroaniline
Concen: 10.078 ng
RT: 9.822 min Scan# 1281
Delta R.T. -0.012 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

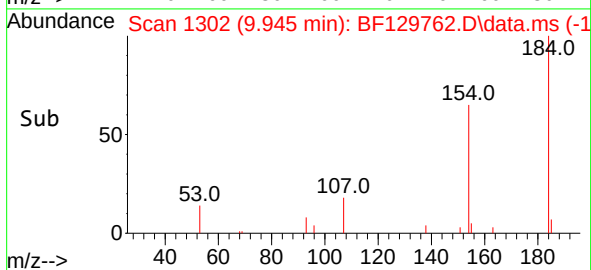
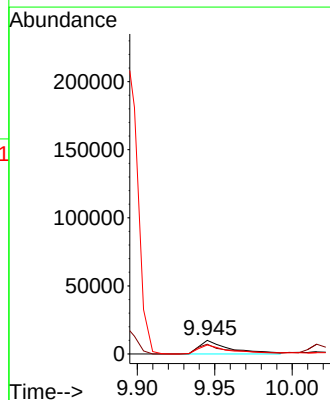
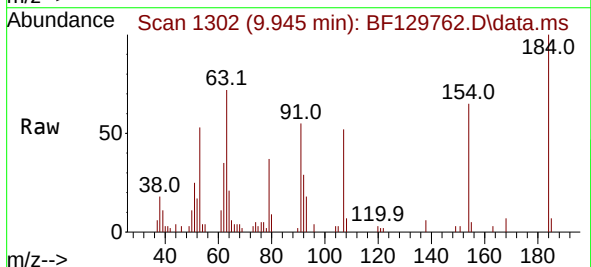
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

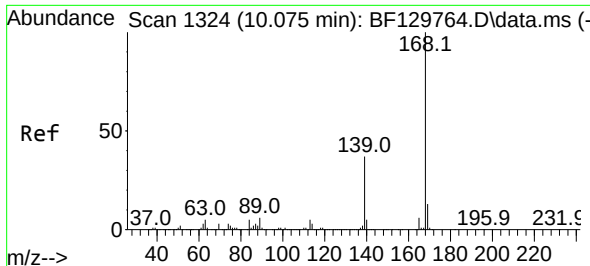
Tgt Ion:138 Resp: 59746
Ion Ratio Lower Upper
138 100
108 12.0 8.4 12.6
92 122.1 89.8 134.8



#54
2,4-Dinitrophenol
Concen: 5.327 ng
RT: 9.945 min Scan# 1302
Delta R.T. -0.000 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

Tgt Ion:184 Resp: 13652
Ion Ratio Lower Upper
184 100
63 71.6 59.6 89.4
154 65.3 55.3 82.9

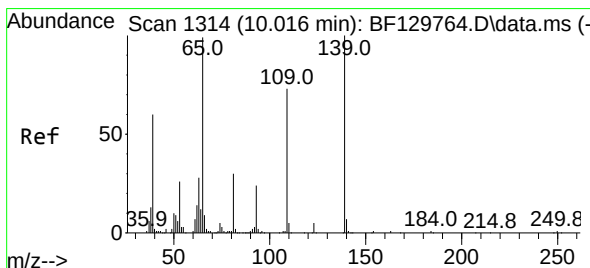
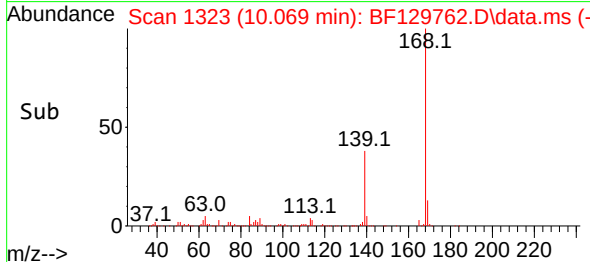
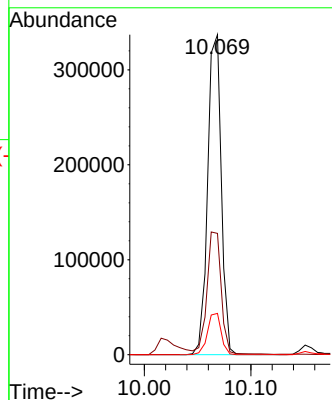
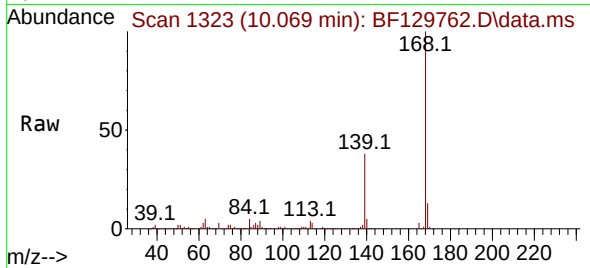




#55
Dibenzofuran
Concen: 11.466 ng
RT: 10.069 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

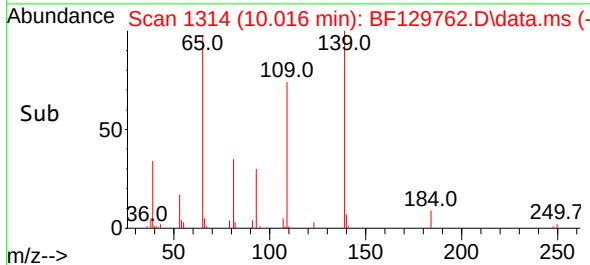
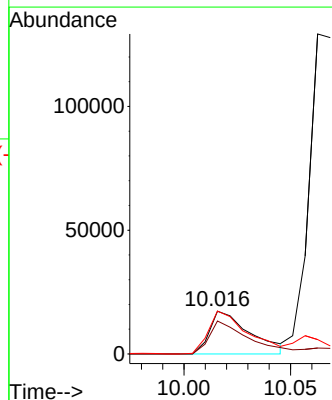
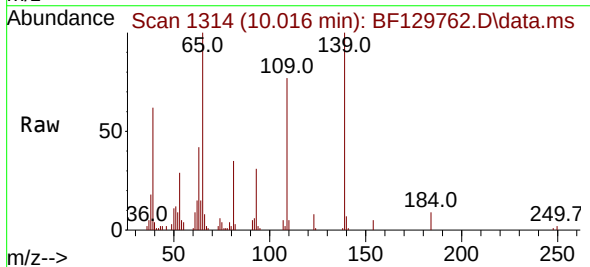
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

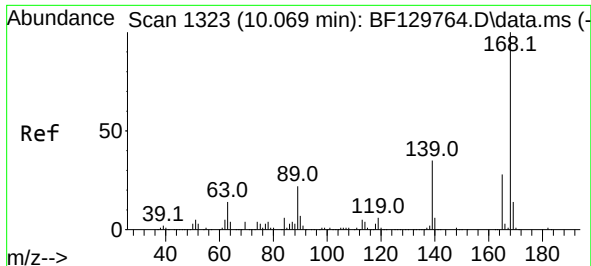
Tgt Ion:168 Resp: 300707
Ion Ratio Lower Upper
168 100
139 37.9 31.3 46.9
169 12.9 10.7 16.1



#56
4-Nitrophenol
Concen: 5.192 ng
RT: 10.016 min Scan# 1314
Delta R.T. -0.000 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

Tgt Ion:139 Resp: 22707
Ion Ratio Lower Upper
139 100
109 77.1 52.9 92.9
65 100.0 79.5 119.5

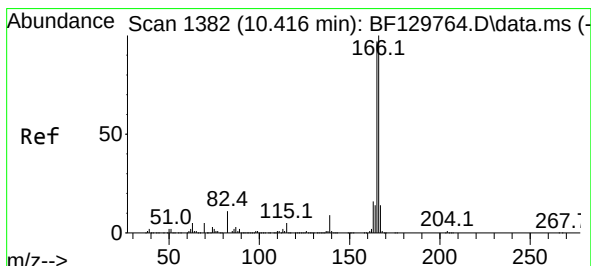
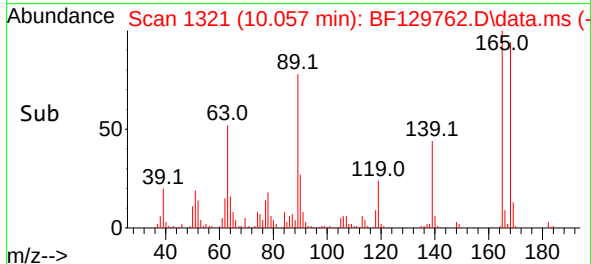
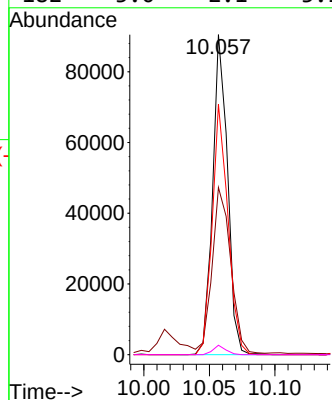
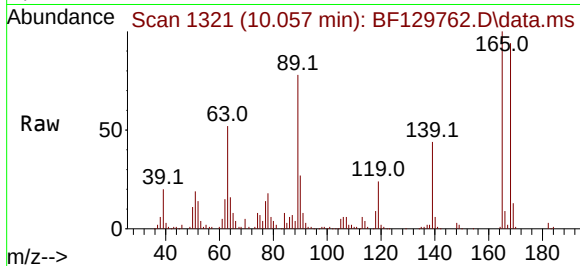




#57
2,4-Dinitrotoluene
Concen: 10.865 ng
RT: 10.057 min Scan# 1321
Delta R.T. -0.012 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

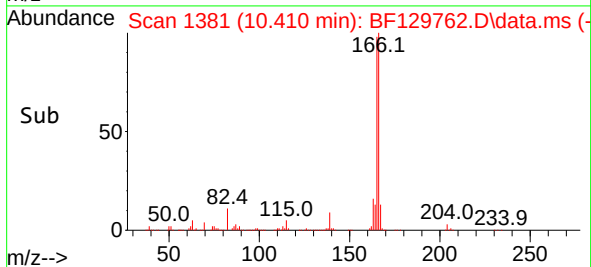
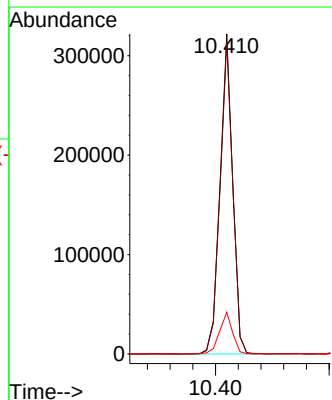
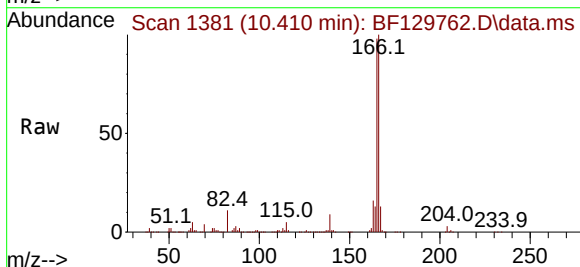
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

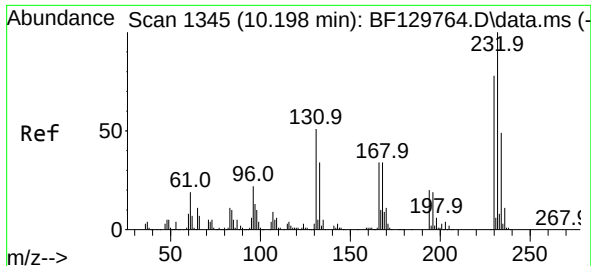
Tgt Ion:165	Resp:	71259
Ion Ratio	Lower	Upper
165	100	
63	52.2	48.4 72.6
89	78.3	62.3 93.5
182	3.0	2.1 3.1



#58
Fluorene
Concen: 11.926 ng
RT: 10.410 min Scan# 1381
Delta R.T. -0.006 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

Tgt Ion:166	Resp:	250253
Ion Ratio	Lower	Upper
166	100	
165	97.8	77.9 116.9
167	13.0	11.0 16.4

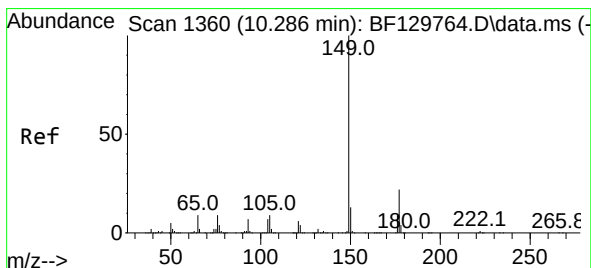
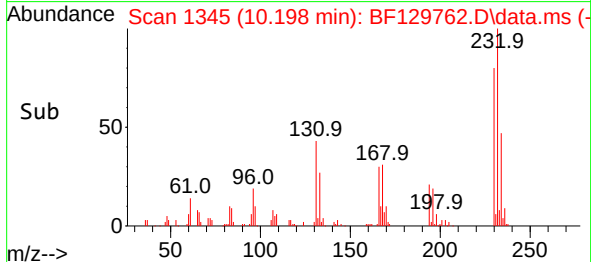
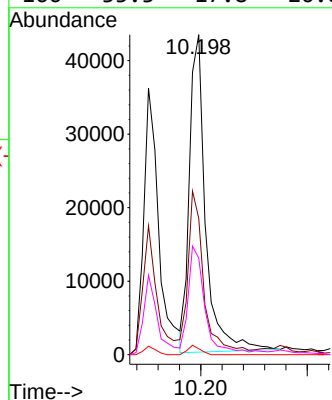
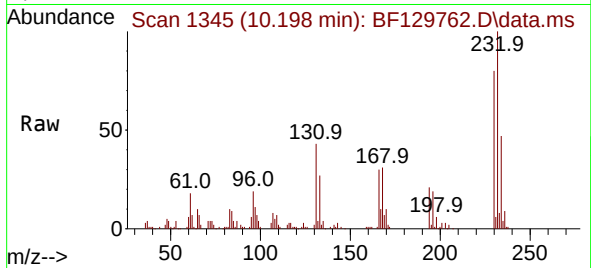




#59
2,3,4,6-Tetrachlorophenol
Concen: 8.764 ng
RT: 10.198 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

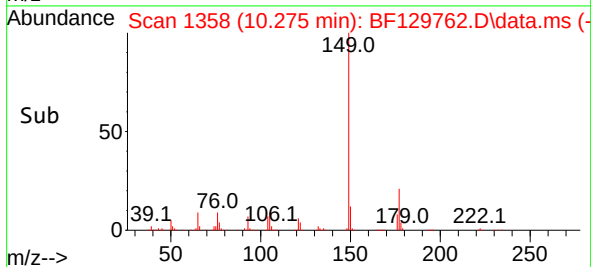
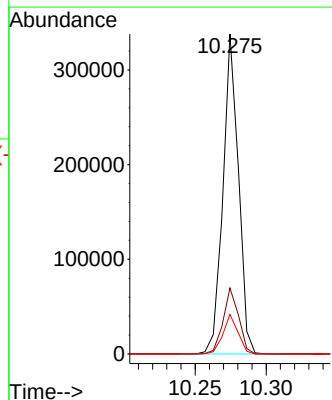
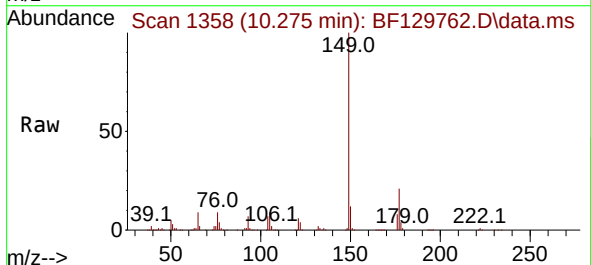
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

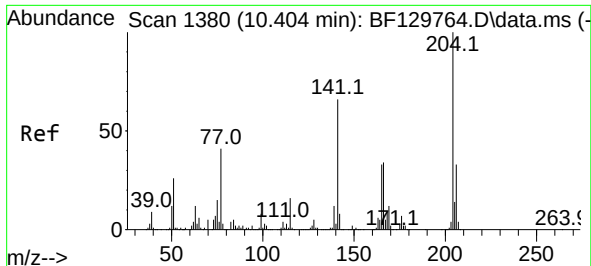
Tgt Ion:232 Resp: 45641
Ion Ratio Lower Upper
232 100
131 49.9 29.9 44.9#
130 2.3 1.5 2.3
166 33.3 17.8 26.8#



#60
Diethylphthalate
Concen: 11.763 ng
RT: 10.275 min Scan# 1358
Delta R.T. -0.012 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

Tgt Ion:149 Resp: 255068
Ion Ratio Lower Upper
149 100
177 20.6 17.7 26.5
150 12.3 10.1 15.1

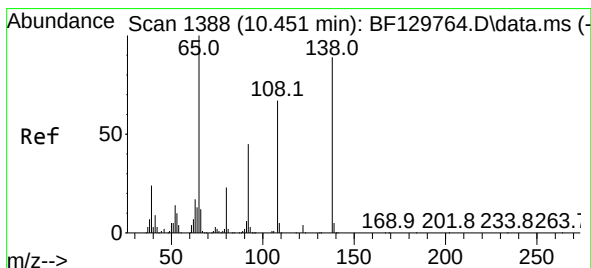
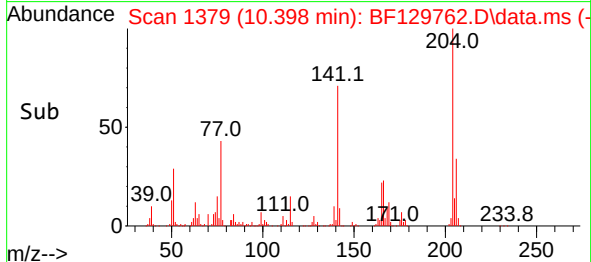
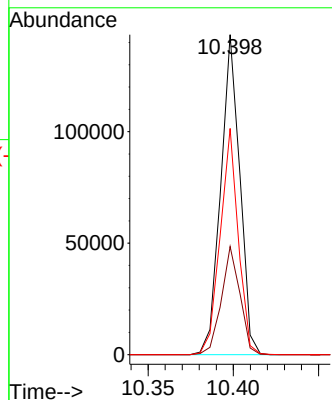
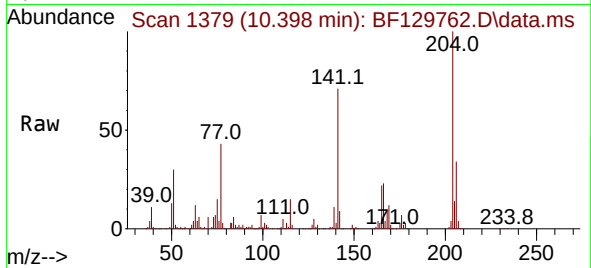




#61
4-Chlorophenyl-phenylether
Concen: 12.061 ng
RT: 10.398 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

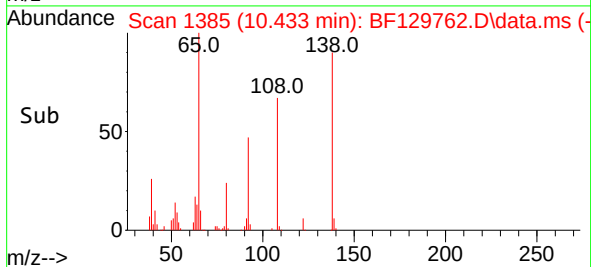
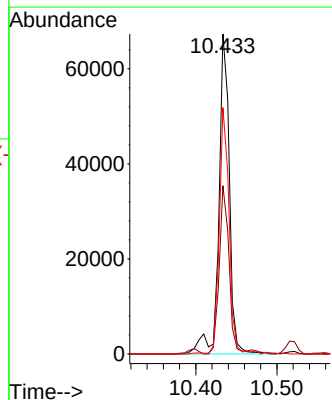
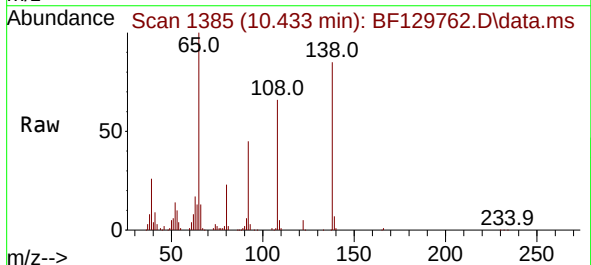
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

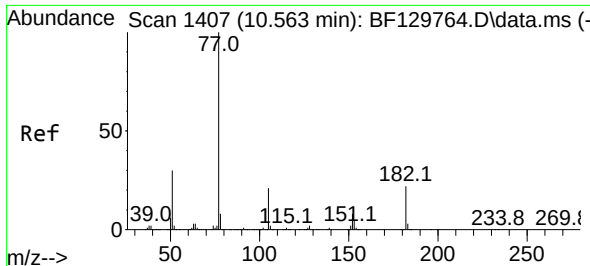
Tgt Ion:204 Resp: 111581
Ion Ratio Lower Upper
204 100
206 33.8 26.5 39.7
141 70.7 52.6 79.0



#62
4-Nitroaniline
Concen: 10.285 ng
RT: 10.433 min Scan# 1385
Delta R.T. -0.018 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

Tgt Ion:138 Resp: 60486
Ion Ratio Lower Upper
138 100
92 52.6 30.3 70.3
108 77.0 55.7 95.7

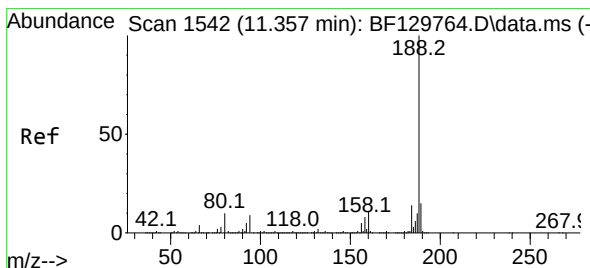
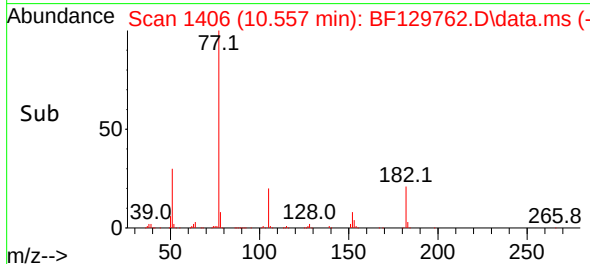
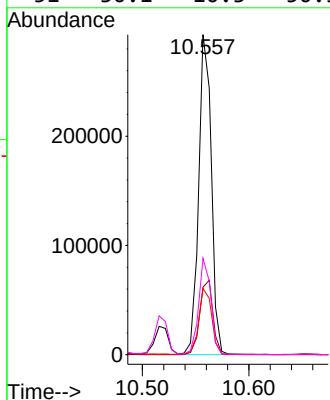
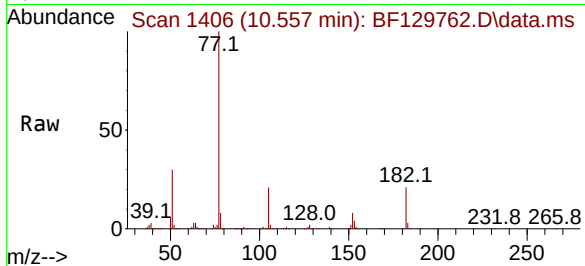




#63
Azobenzene
Concen: 10.971 ng
RT: 10.557 min Scan# 1406
Delta R.T. -0.006 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

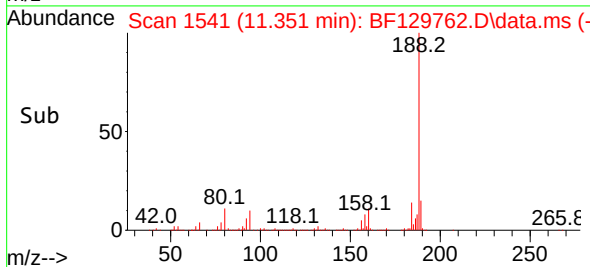
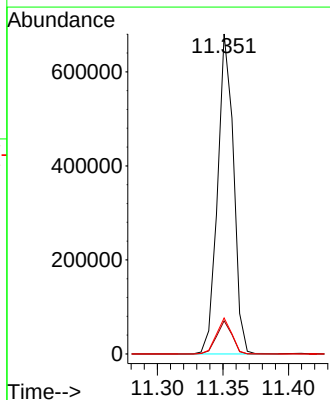
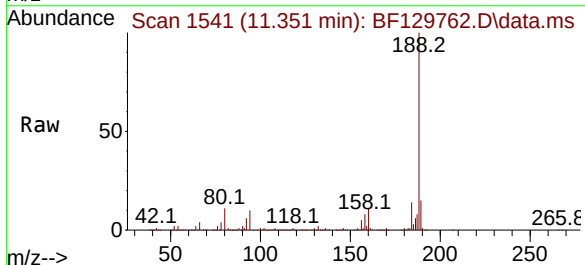
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

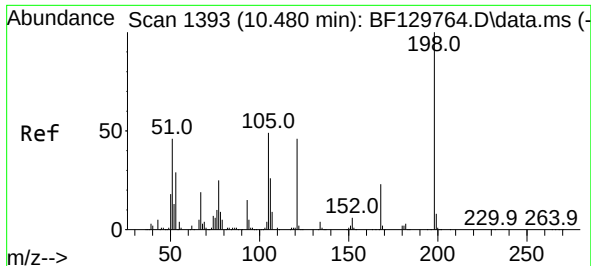
Tgt Ion:	77	Resp:	242636
Ion	Ratio	Lower	Upper
77	100		
182	21.1	2.2	42.2
105	20.7	0.8	40.8
51	30.1	10.3	50.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.351 min Scan# 1541
Delta R.T. -0.006 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

Tgt Ion:	188	Resp:	573989
Ion	Ratio	Lower	Upper
188	100		
94	10.3	7.4	11.2
80	11.3	7.9	11.9

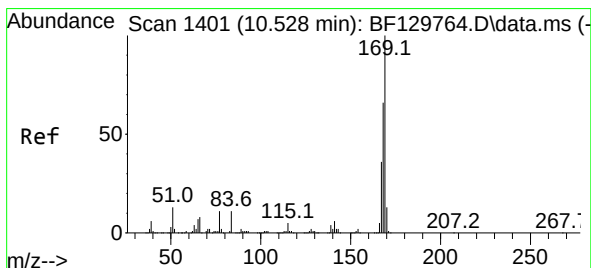
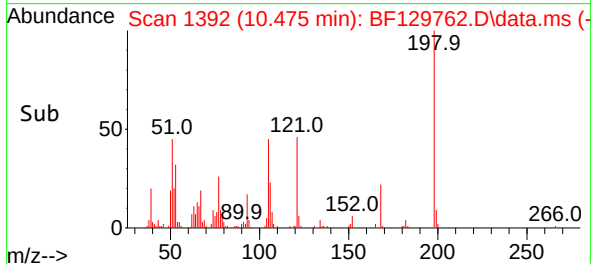
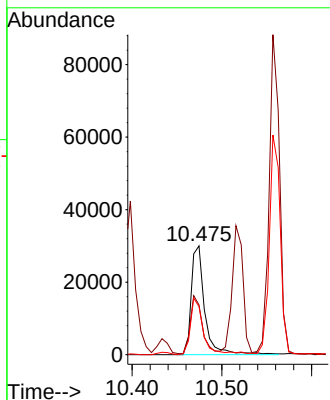
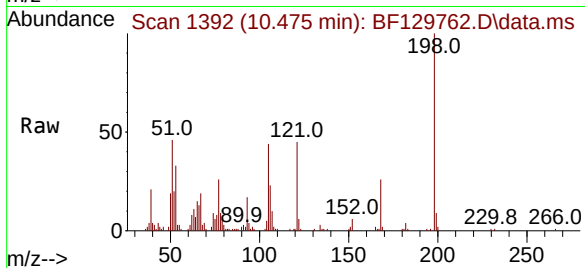




#65
4,6-Dinitro-2-methylphenol
Concen: 8.644 ng
RT: 10.475 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

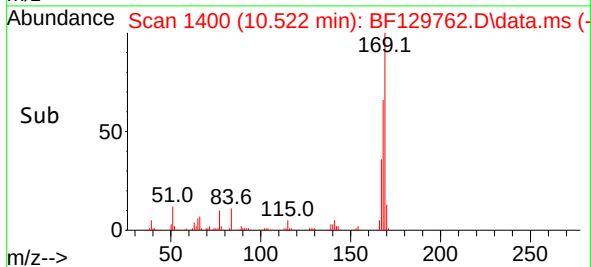
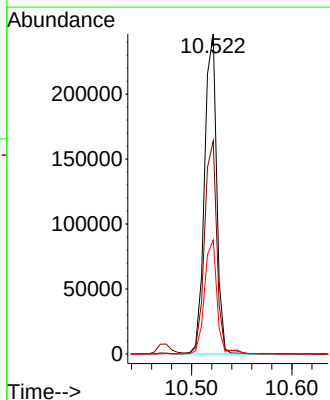
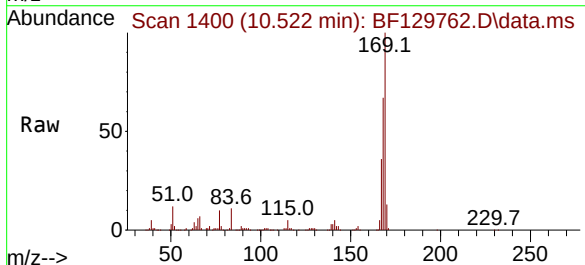
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

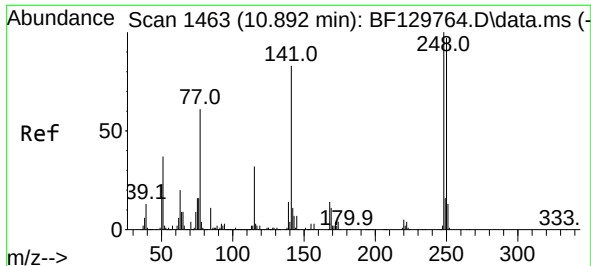
Tgt Ion:198 Resp: 31316
Ion Ratio Lower Upper
198 100
51 45.7 29.4 69.4
105 44.3 29.2 69.2



#66
n-Nitrosodiphenylamine
Concen: 10.902 ng
RT: 10.522 min Scan# 1400
Delta R.T. -0.006 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

Tgt Ion:169 Resp: 208395
Ion Ratio Lower Upper
169 100
168 66.6 53.4 80.2
167 35.6 29.1 43.7

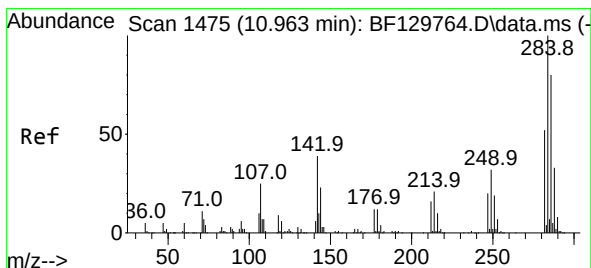
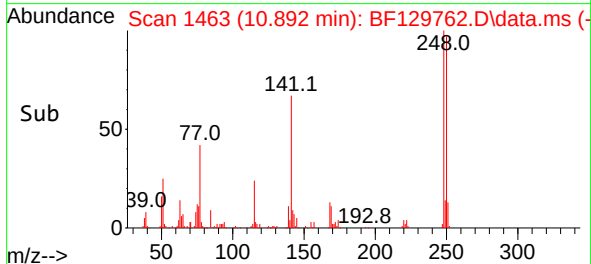
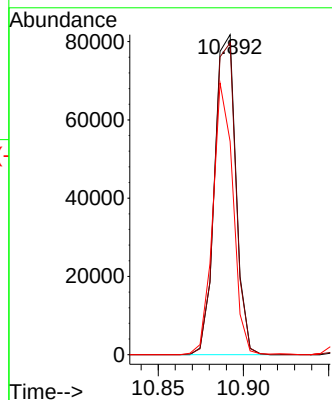
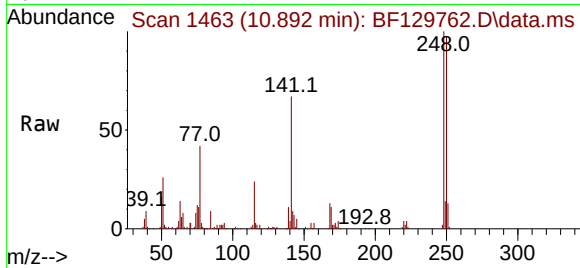




#67
4-Bromophenyl-phenylether
Concen: 11.308 ng
RT: 10.892 min Scan# 1463
Delta R.T. -0.000 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

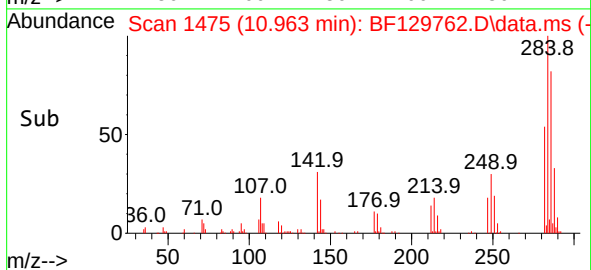
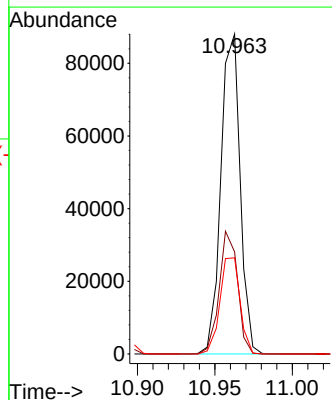
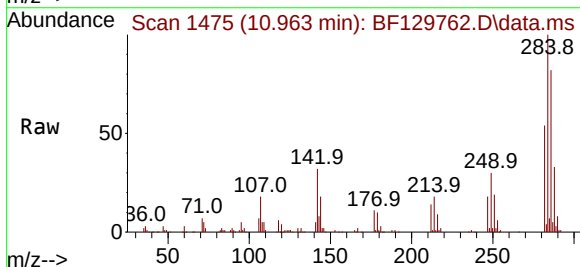
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

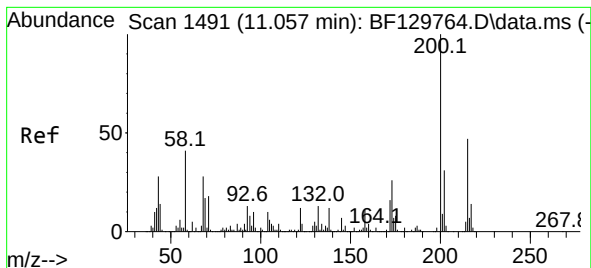
Tgt Ion:248 Resp: 71072
Ion Ratio Lower Upper
248 100
250 97.4 77.8 116.6
141 66.6 66.2 99.2



#68
Hexachlorobenzene
Concen: 11.179 ng
RT: 10.963 min Scan# 1475
Delta R.T. -0.000 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

Tgt Ion:284 Resp: 76132
Ion Ratio Lower Upper
284 100
142 31.9 31.4 47.0
249 30.1 25.7 38.5





#69

Atrazine

Concen: 11.123 ng

RT: 11.045 min Scan# 1491

Delta R.T. -0.012 min

Lab File: BF129762.D

Acq: 14 Aug 2022 14:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

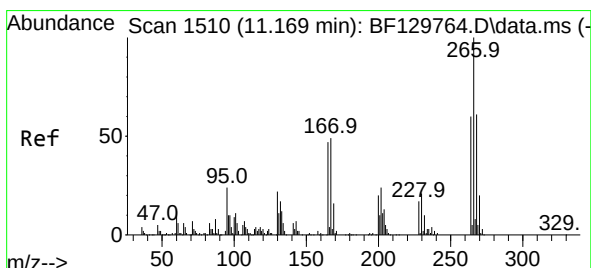
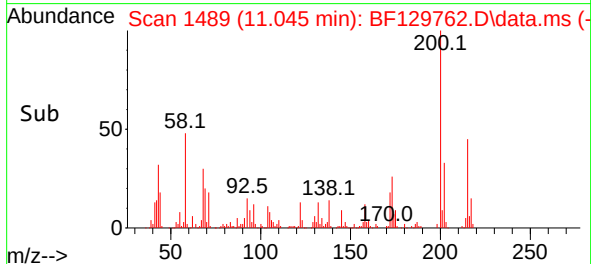
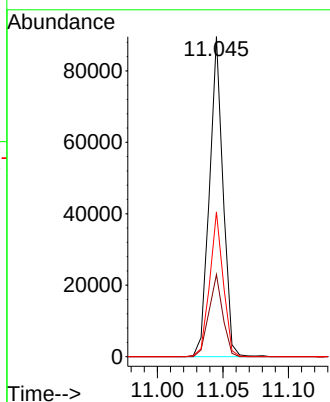
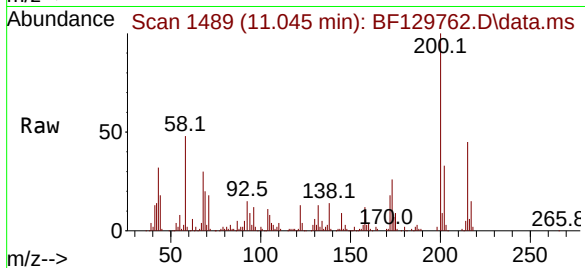
Tgt Ion:200 Resp: 64580

Ion Ratio Lower Upper

200 100

173 25.7 6.4 46.4

215 45.2 27.1 67.1



#70

Pentachlorophenol

Concen: 3.149 ng

RT: 11.169 min Scan# 1510

Delta R.T. -0.000 min

Lab File: BF129762.D

Acq: 14 Aug 2022 14:37

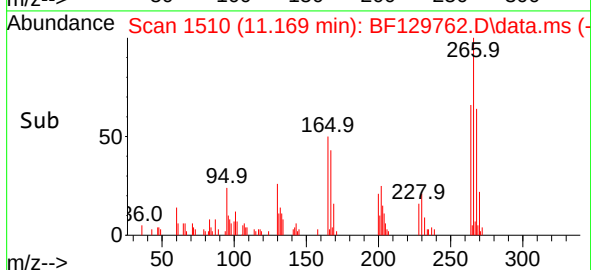
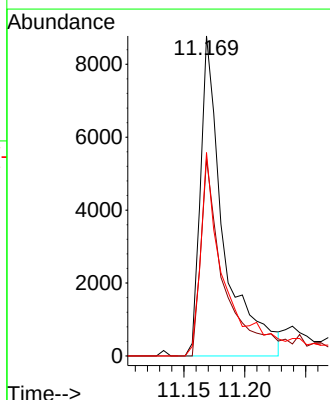
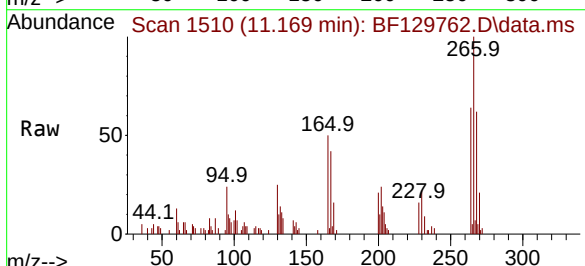
Tgt Ion:266 Resp: 11660

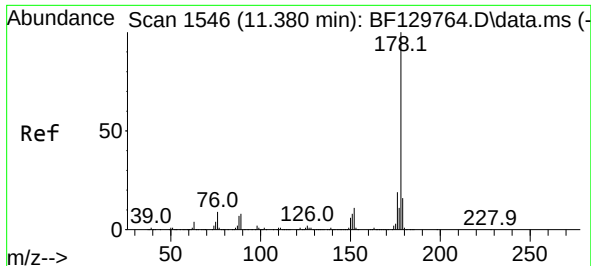
Ion Ratio Lower Upper

266 100

268 61.6 49.0 73.4

264 63.6 47.9 71.9

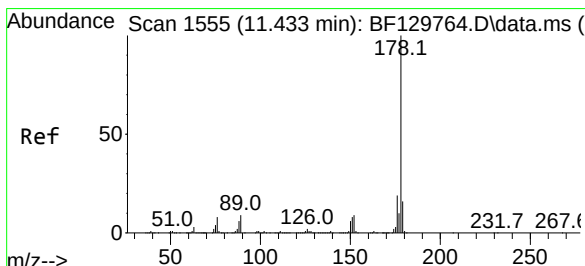
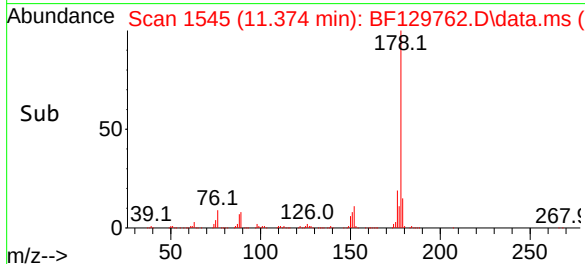
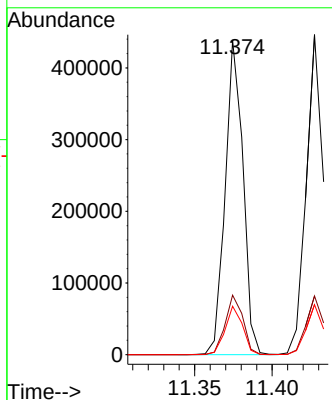
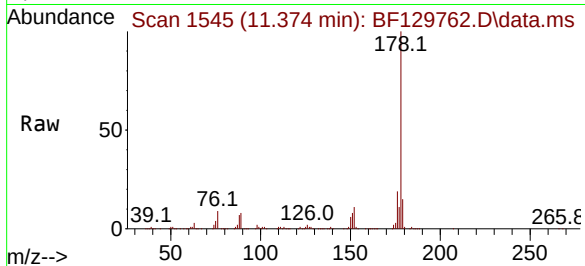




#71
Phenanthrene
Concen: 11.175 ng
RT: 11.374 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

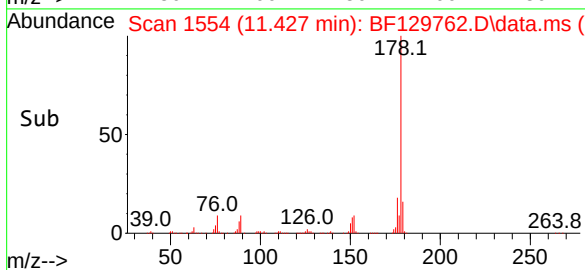
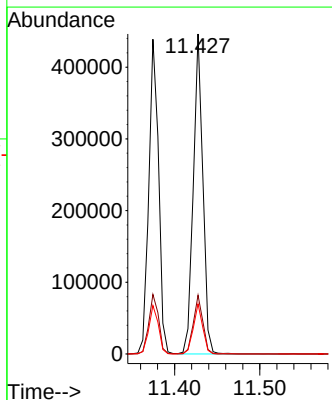
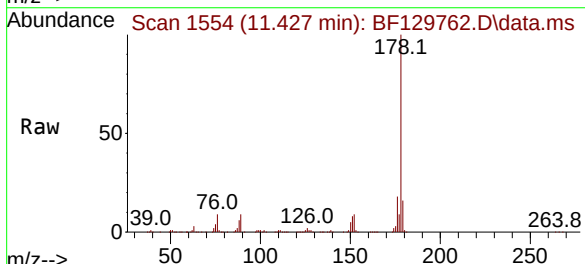
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

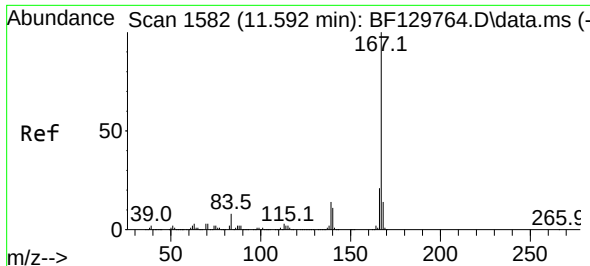
Tgt Ion:178 Resp: 350136
Ion Ratio Lower Upper
178 100
176 18.9 15.5 23.3
179 15.4 12.5 18.7



#72
Anthracene
Concen: 11.287 ng
RT: 11.427 min Scan# 1554
Delta R.T. -0.006 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

Tgt Ion:178 Resp: 347527
Ion Ratio Lower Upper
178 100
176 18.3 15.1 22.7
179 15.7 12.6 18.8

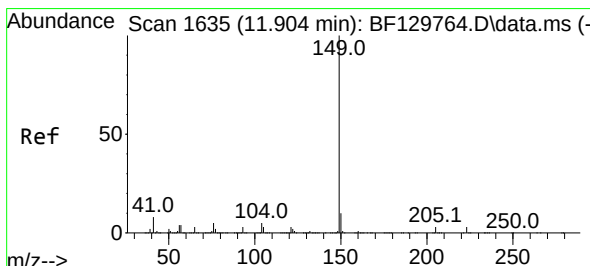
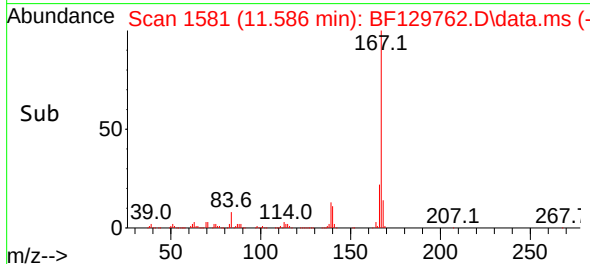
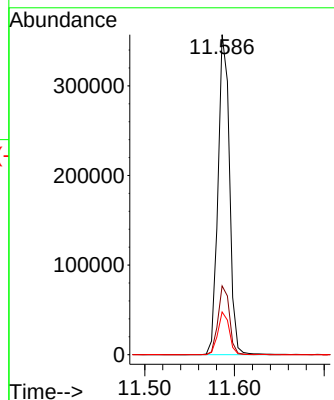
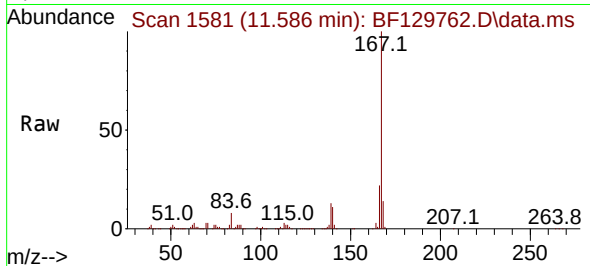




#73
 Carbazole
 Concen: 10.942 ng
 RT: 11.586 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BF129762.D
 Acq: 14 Aug 2022 14:37

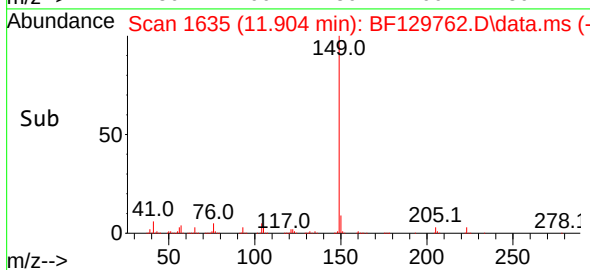
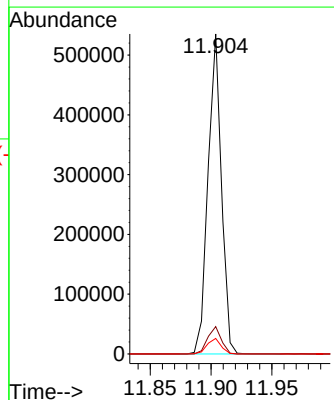
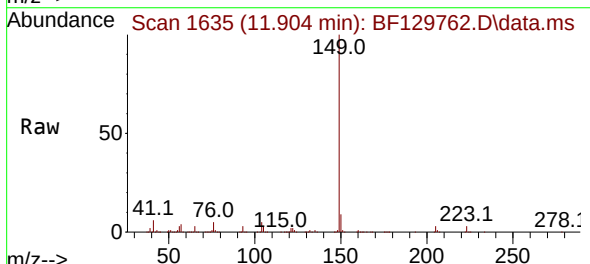
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

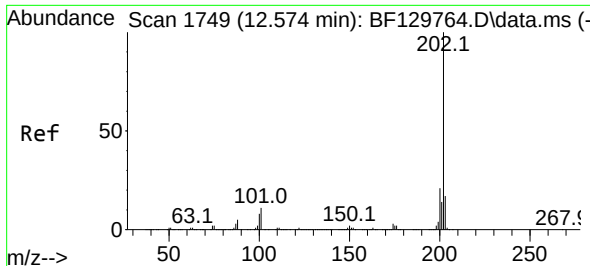
Tgt Ion:167 Resp: 317150
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.1 25.7
 139 13.3 11.0 16.6



#74
 Di-n-butylphthalate
 Concen: 11.842 ng
 RT: 11.904 min Scan# 1635
 Delta R.T. -0.000 min
 Lab File: BF129762.D
 Acq: 14 Aug 2022 14:37

Tgt Ion:149 Resp: 408744
 Ion Ratio Lower Upper
 149 100
 150 8.6 7.8 11.6
 104 4.9 4.2 6.4

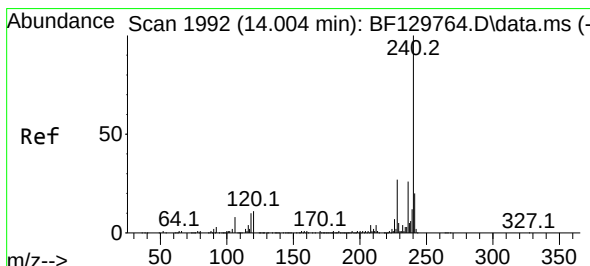
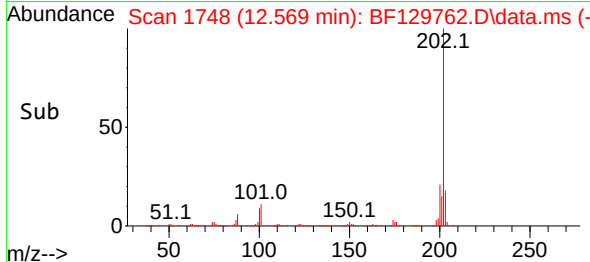
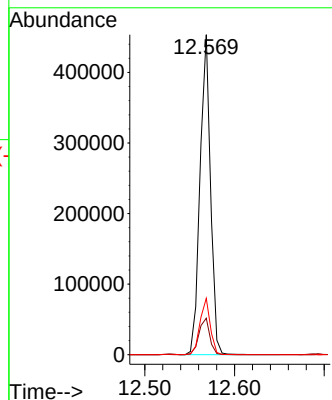
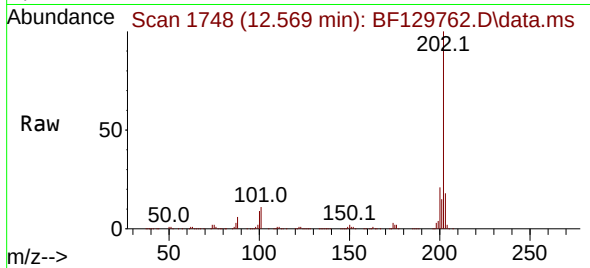




#75
Fluoranthene
Concen: 11.582 ng
RT: 12.569 min Scan# 1748
Delta R.T. -0.006 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

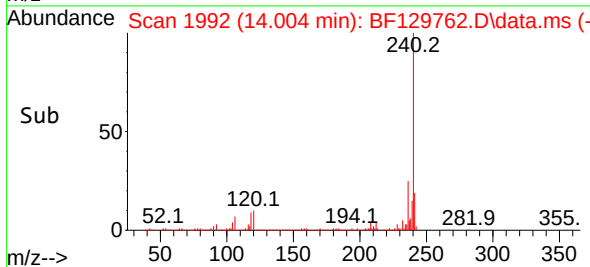
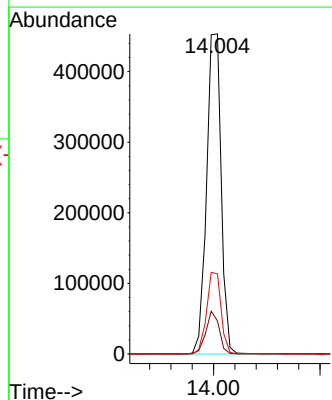
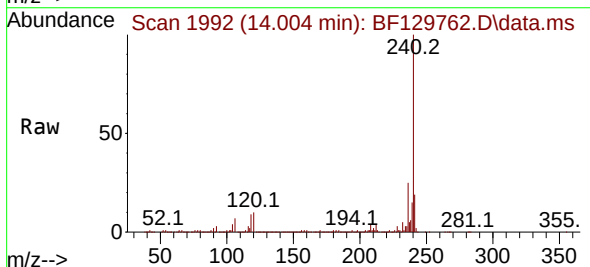
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

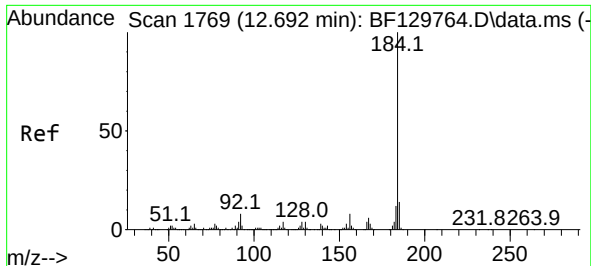
Tgt Ion:202 Resp: 367682
Ion Ratio Lower Upper
202 100
101 11.4 0.0 30.7
203 17.6 0.0 37.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.004 min Scan# 1992
Delta R.T. -0.000 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

Tgt Ion:240 Resp: 433309
Ion Ratio Lower Upper
240 100
120 10.3 9.2 13.8
236 25.1 20.7 31.1

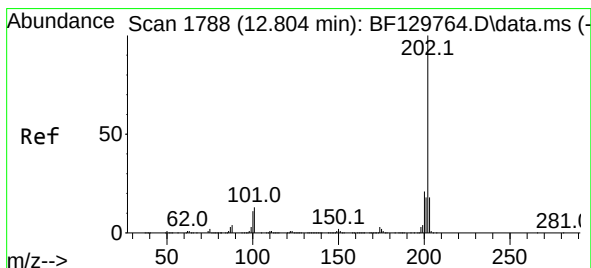
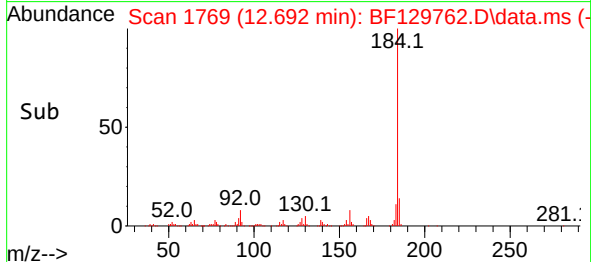
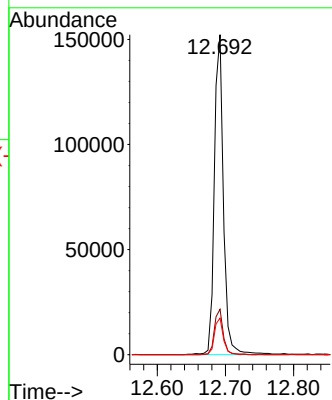
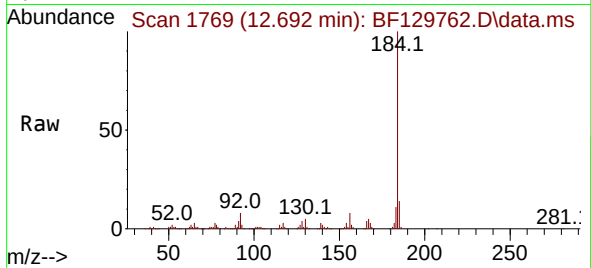




#77
Benzidine
Concen: 9.245 ng
RT: 12.692 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

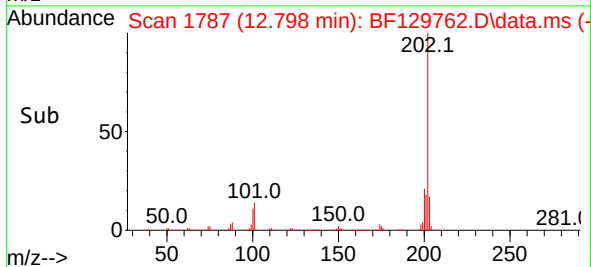
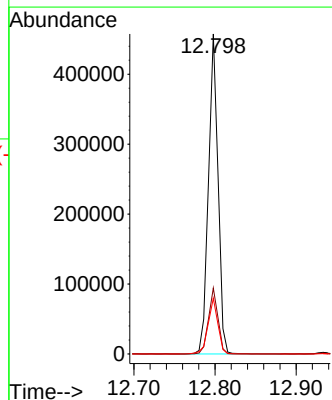
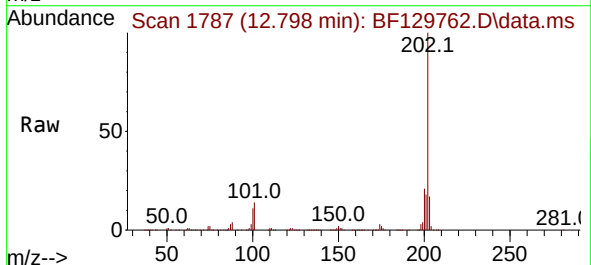
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

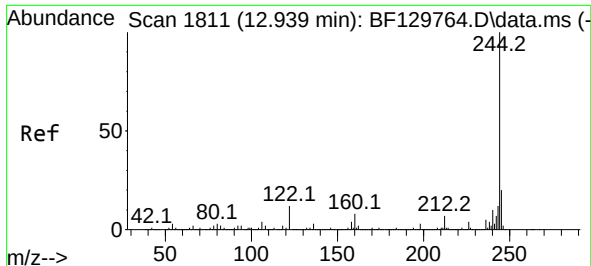
Tgt Ion:184 Resp: 141517
Ion Ratio Lower Upper
184 100
185 14.2 11.4 17.2
183 11.5 9.4 14.2



#78
Pyrene
Concen: 10.308 ng
RT: 12.798 min Scan# 1787
Delta R.T. -0.006 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

Tgt Ion:202 Resp: 373497
Ion Ratio Lower Upper
202 100
200 20.6 17.0 25.6
203 17.4 14.1 21.1

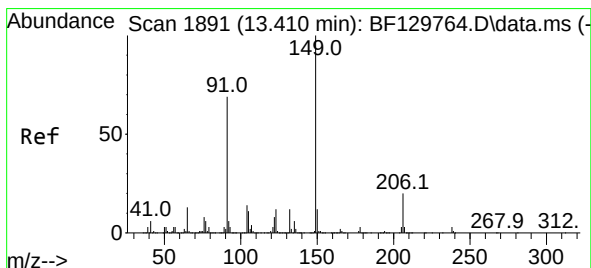
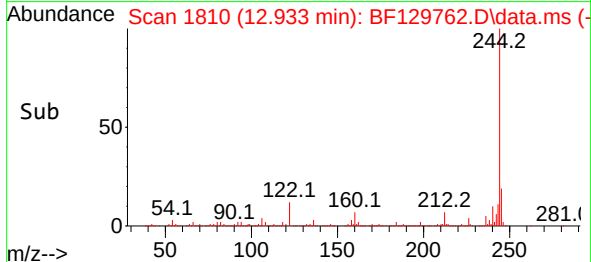
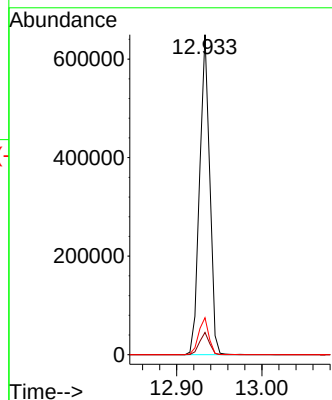
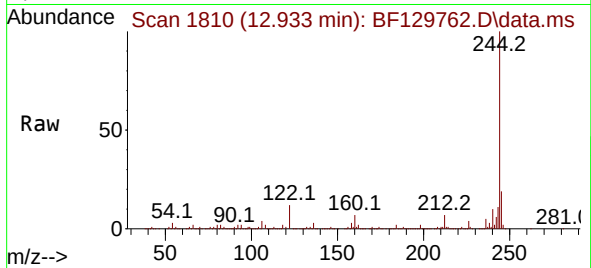




#79
 Terphenyl-d14
 Concen: 23.303 ng
 RT: 12.933 min Scan# 1810
 Delta R.T. -0.006 min
 Lab File: BF129762.D
 Acq: 14 Aug 2022 14:37

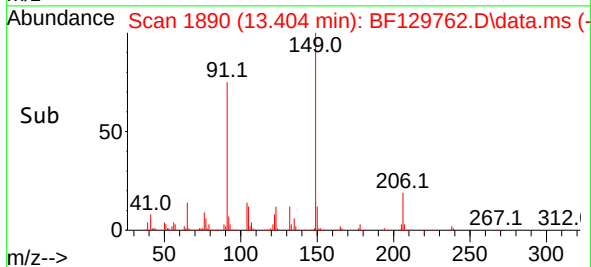
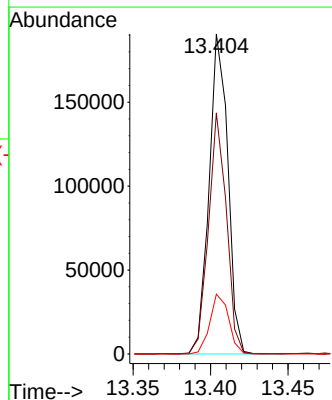
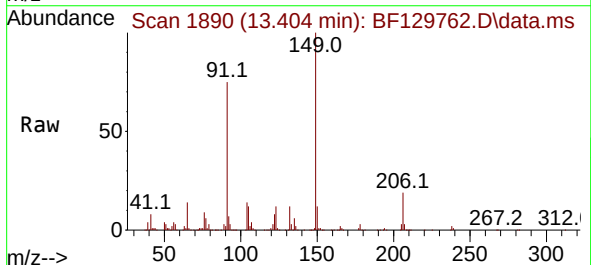
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

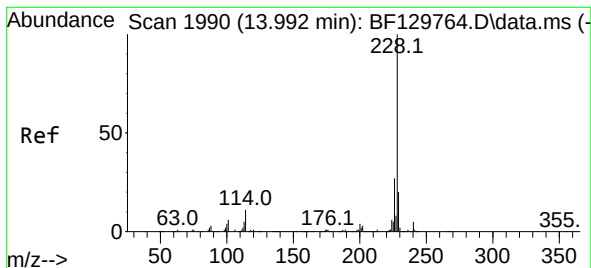
Tgt Ion:244 Resp: 535224
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.9 8.9
 122 11.5 9.9 14.9



#80
 Butylbenzylphthalate
 Concen: 10.217 ng
 RT: 13.404 min Scan# 1890
 Delta R.T. -0.006 min
 Lab File: BF129762.D
 Acq: 14 Aug 2022 14:37

Tgt Ion:149 Resp: 160572
 Ion Ratio Lower Upper
 149 100
 91 75.3 55.4 83.0
 206 18.7 15.8 23.6





#81

Benzo(a)anthracene

Concen: 10.657 ng

RT: 13.986 min Scan# 1990

Delta R.T. -0.006 min

Lab File: BF129762.D

Acq: 14 Aug 2022 14:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

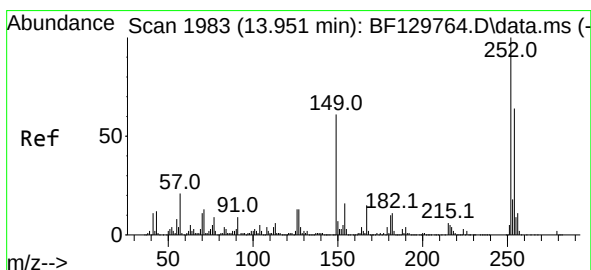
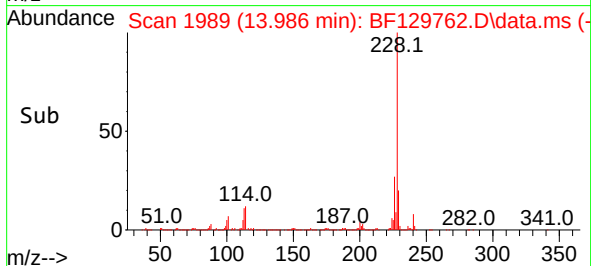
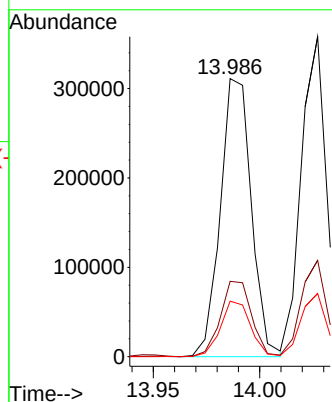
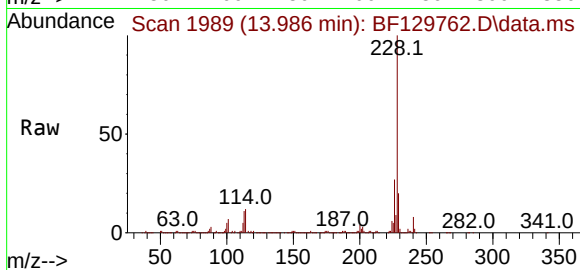
Tgt Ion:228 Resp: 315449

Ion Ratio Lower Upper

228 100

226 27.1 21.4 32.0

229 20.0 16.1 24.1



#82

3,3'-Dichlorobenzidine

Concen: 10.840 ng

RT: 13.951 min Scan# 1983

Delta R.T. -0.000 min

Lab File: BF129762.D

Acq: 14 Aug 2022 14:37

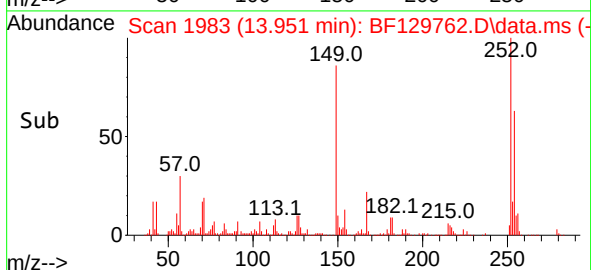
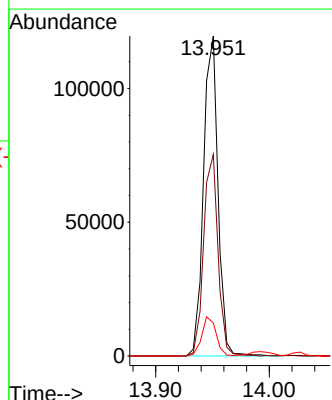
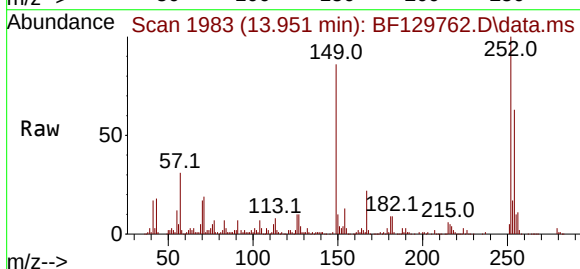
Tgt Ion:252 Resp: 105932

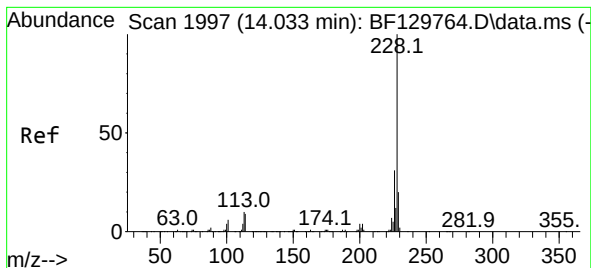
Ion Ratio Lower Upper

252 100

254 63.0 51.4 77.2

126 10.3 10.2 15.4





#83

Chrysene

Concen: 10.674 ng

RT: 14.027 min Scan# 1997

Delta R.T. -0.006 min

Lab File: BF129762.D

Acq: 14 Aug 2022 14:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

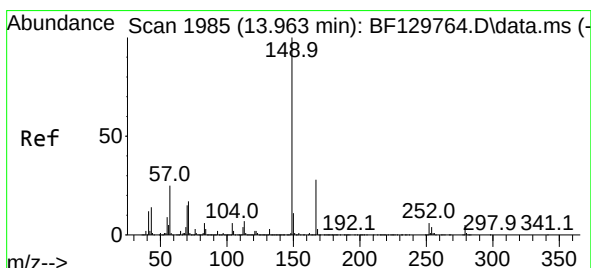
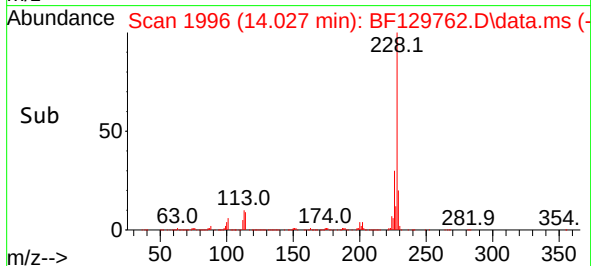
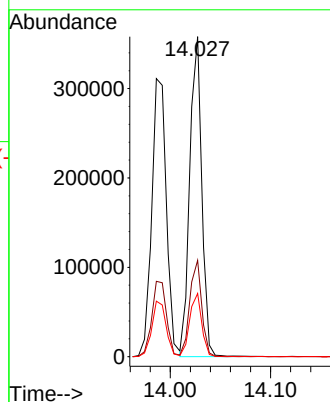
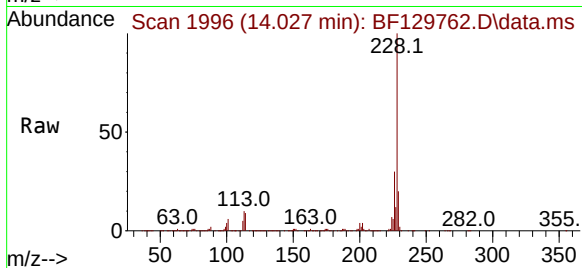
Tgt Ion:228 Resp: 297772

Ion Ratio Lower Upper

228 100

226 30.1 24.4 36.6

229 19.7 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 9.680 ng

RT: 13.957 min Scan# 1984

Delta R.T. -0.006 min

Lab File: BF129762.D

Acq: 14 Aug 2022 14:37

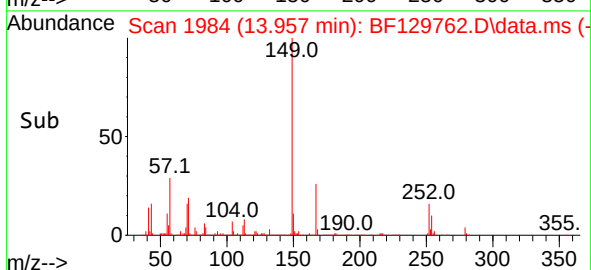
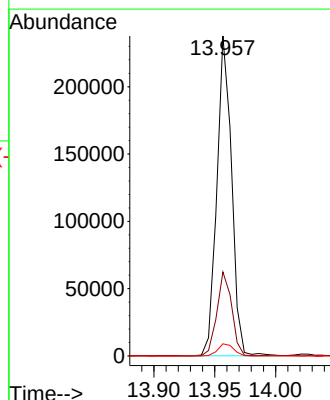
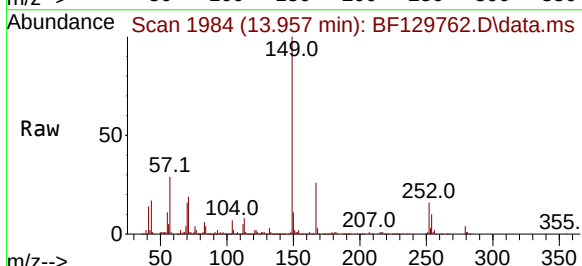
Tgt Ion:149 Resp: 200298

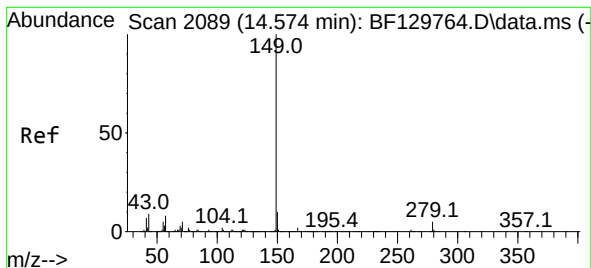
Ion Ratio Lower Upper

149 100

167 26.3 22.0 33.0

279 3.8 3.6 5.4





#85

Di-n-octyl phthalate

Concen: 8.825 ng

RT: 14.568 min Scan# 2088

Delta R.T. -0.006 min

Lab File: BF129762.D

Acq: 14 Aug 2022 14:37

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

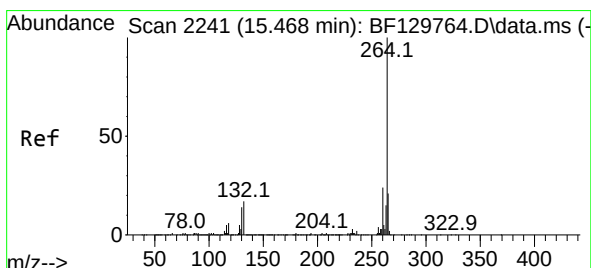
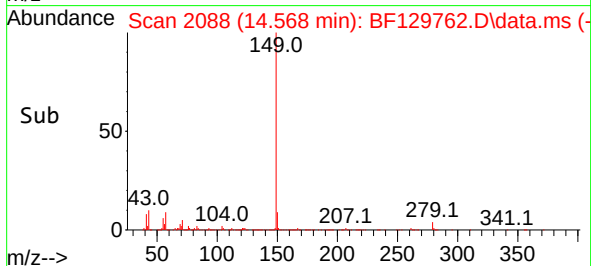
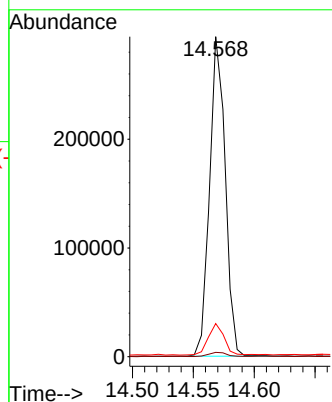
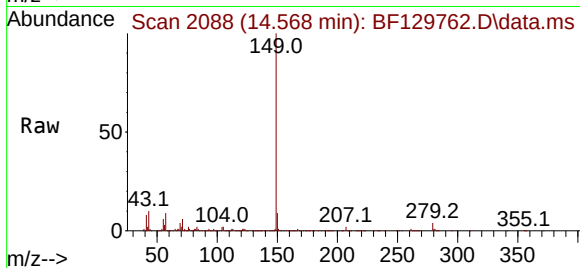
Tgt Ion:149 Resp: 262782

Ion Ratio Lower Upper

149 100

167 1.5 1.3 1.9

43 10.1 7.8 11.6



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.468 min Scan# 2241

Delta R.T. -0.000 min

Lab File: BF129762.D

Acq: 14 Aug 2022 14:37

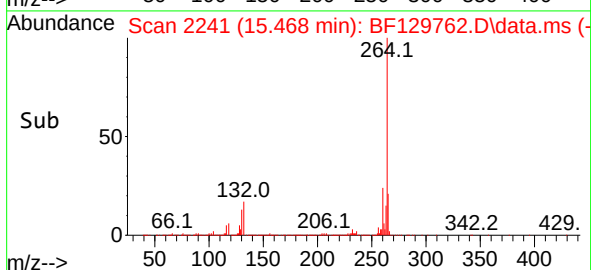
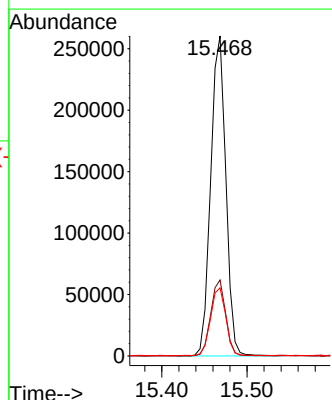
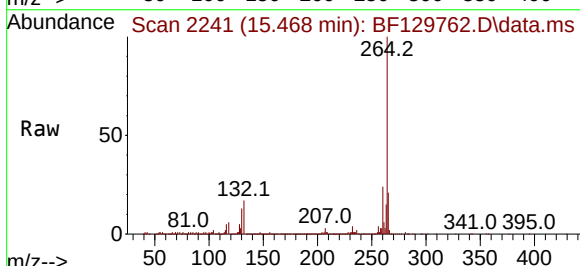
Tgt Ion:264 Resp: 321215

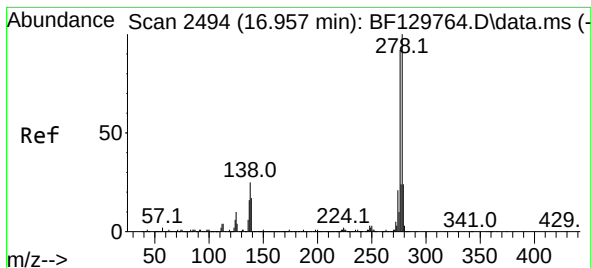
Ion Ratio Lower Upper

264 100

260 23.8 19.1 28.7

265 21.3 16.7 25.1





#87

Indeno(1,2,3-cd)pyrene

Concen: 9.130 ng

RT: 16.945 min Scan# 2494

Delta R.T. -0.012 min

Lab File: BF129762.D

Acq: 14 Aug 2022 14:37

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

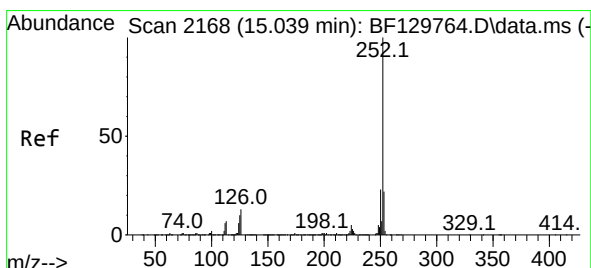
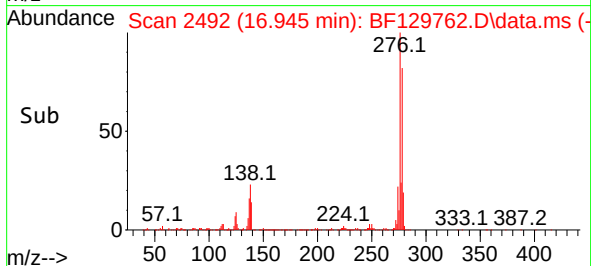
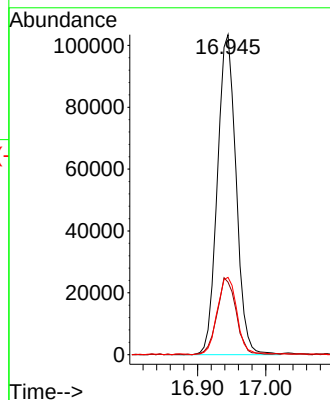
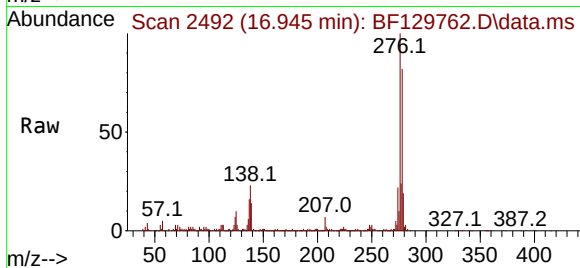
Tgt Ion:276 Resp: 197488

Ion Ratio Lower Upper

276 100

138 24.6 19.8 29.8

277 25.6 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 11.201 ng

RT: 15.039 min Scan# 2168

Delta R.T. -0.000 min

Lab File: BF129762.D

Acq: 14 Aug 2022 14:37

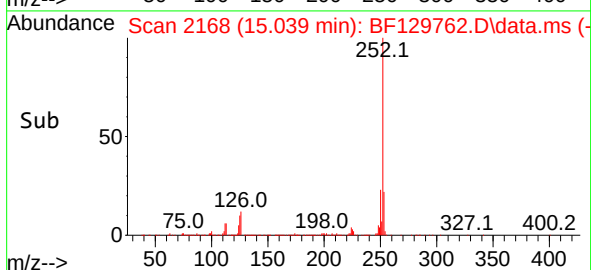
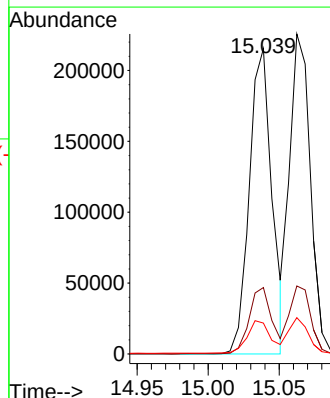
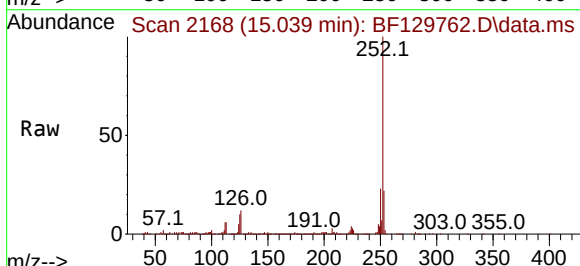
Tgt Ion:252 Resp: 238672

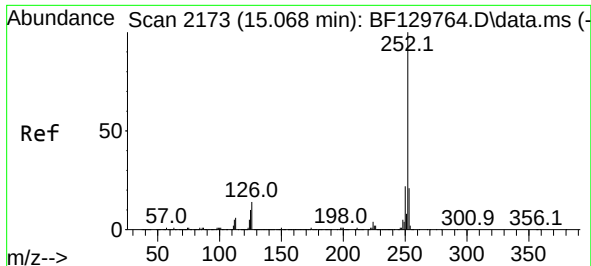
Ion Ratio Lower Upper

252 100

253 21.8 17.5 26.3

125 10.1 8.3 12.5

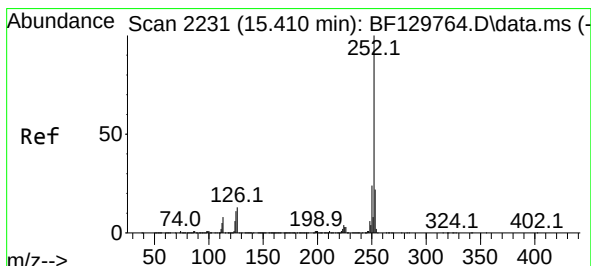
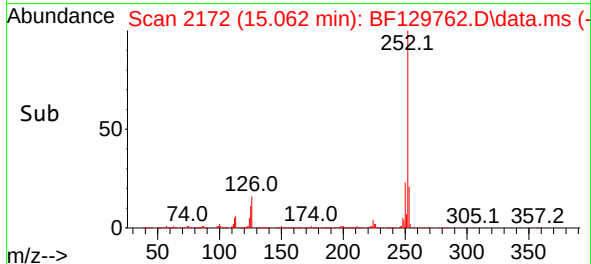
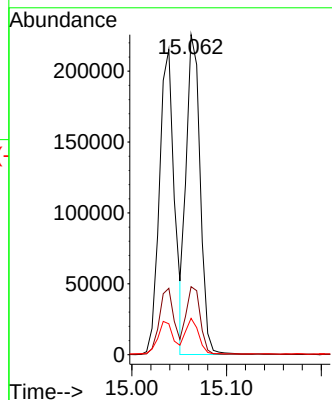
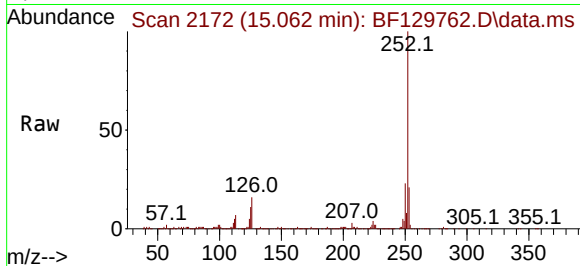




#89
Benzo(k)fluoranthene
Concen: 11.050 ng
RT: 15.062 min Scan# 2173
Delta R.T. -0.006 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

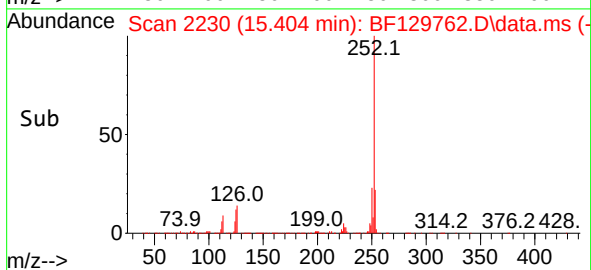
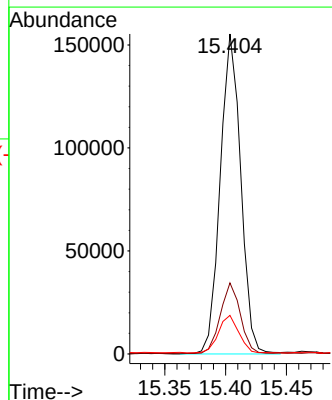
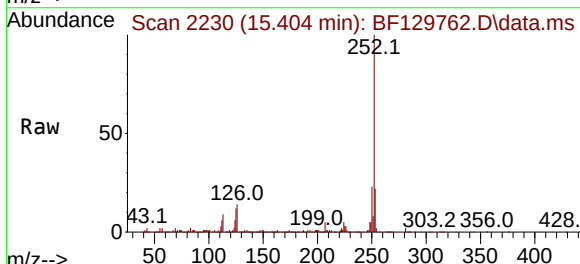
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

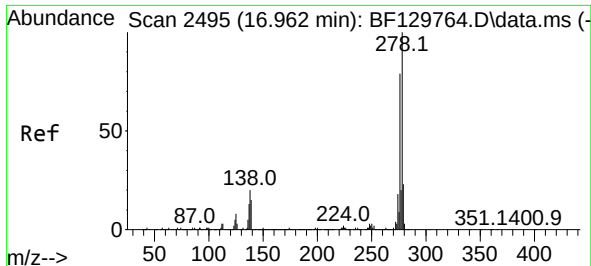
Tgt Ion:252 Resp: 230728
Ion Ratio Lower Upper
252 100
253 21.3 17.1 25.7
125 11.4 8.3 12.5



#90
Benzo(a)pyrene
Concen: 10.541 ng
RT: 15.404 min Scan# 2230
Delta R.T. -0.006 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

Tgt Ion:252 Resp: 182319
Ion Ratio Lower Upper
252 100
253 22.2 17.2 25.8
125 12.1 8.8 13.2

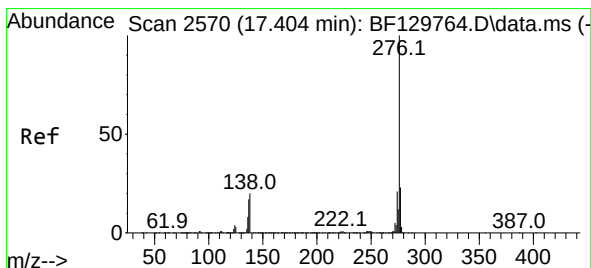
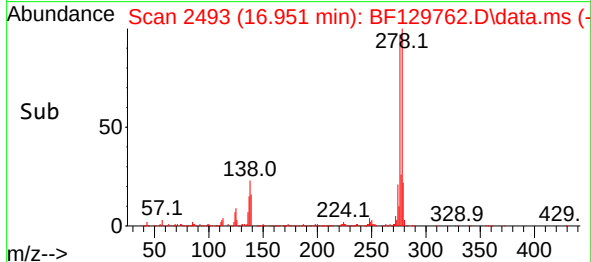
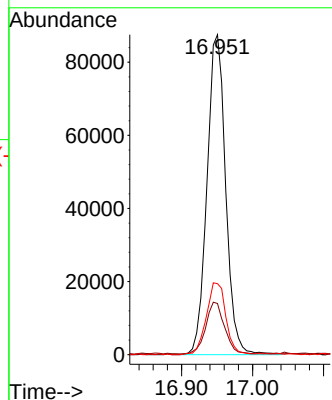
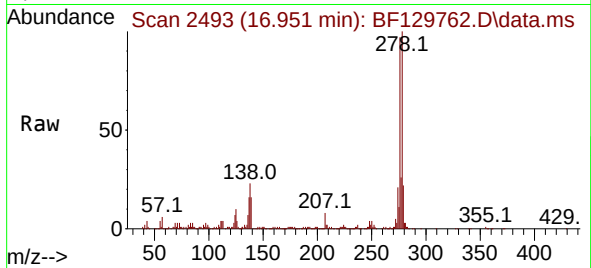




#91
Dibenzo(a,h)anthracene
Concen: 9.091 ng
RT: 16.951 min Scan# 2495
Delta R.T. -0.012 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:278 Resp: 160048
Ion Ratio Lower Upper
278 100
139 16.0 12.2 18.4
279 22.2 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 8.798 ng
RT: 17.392 min Scan# 2568
Delta R.T. -0.012 min
Lab File: BF129762.D
Acq: 14 Aug 2022 14:37

Tgt Ion:276 Resp: 158270
Ion Ratio Lower Upper
276 100
277 22.9 18.2 27.4
138 21.3 15.8 23.8

