

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070622\
 Data File : BF129137.D
 Acq On : 06 Jul 2022 12:04
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Jul 06 13:43:39 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 29 17:05:31 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.957	152	340284	20.000	ng	0.00
21) Naphthalene-d8	8.245	136	1238604	20.000	ng	# 0.00
39) Acenaphthene-d10	10.004	164	625130	20.000	ng	0.00
64) Phenanthrene-d10	11.498	188	1117375	20.000	ng	0.00
76) Chrysene-d12	14.151	240	701456	20.000	ng	0.00
86) Perylene-d12	15.674	264	603024	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.581	112	1550664	77.042	ng	0.00
7) Phenol-d6	6.581	99	1920660	76.833	ng	0.00
23) Nitrobenzene-d5	7.528	82	1692893	81.523	ng	0.00
42) 2,4,6-Tribromophenol	10.798	330	570866	83.984	ng	0.00
45) 2-Fluorobiphenyl	9.322	172	2974603	76.124	ng	0.00
79) Terphenyl-d14	13.086	244	2976444	88.116	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.816	88	348412	38.826	ng	# 85
3) Pyridine	3.604	79	864360	39.442	ng	84
4) n-Nitrosodimethylamine	3.551	42	354319	35.686	ng	# 76
6) Aniline	6.628	93	1112987	39.811	ng	97
8) 2-Chlorophenol	6.745	128	811175	38.360	ng	96
9) Benzaldehyde	6.516	77	509174	46.044	ng	97
10) Phenol	6.598	94	976562	38.558	ng	89
11) bis(2-Chloroethyl)ether	6.692	93	761935	38.008	ng	92
12) 1,3-Dichlorobenzene	6.898	146	909215	39.058	ng	99
13) 1,4-Dichlorobenzene	6.975	146	910681	38.786	ng	98
14) 1,2-Dichlorobenzene	7.133	146	850006	38.510	ng	99
15) Benzyl Alcohol	7.098	79	693615	39.446	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.228	45	1059274	36.997	ng	90
17) 2-Methylphenol	7.204	107	662931	38.525	ng	97
18) Hexachloroethane	7.475	117	324155	39.324	ng	98
19) n-Nitroso-di-n-propyla...	7.369	70	539243	37.290	ng	88
20) 3+4-Methylphenols	7.357	107	848727	38.786	ng	# 89
22) Acetophenone	7.369	105	1072924	37.761	ng	# 94
24) Nitrobenzene	7.545	77	806926	40.161	ng	92
25) Isophorone	7.781	82	1371128	39.069	ng	97
26) 2-Nitrophenol	7.857	139	431574	46.217	ng	89
27) 2,4-Dimethylphenol	7.886	122	669141	39.691	ng	98
28) bis(2-Chloroethoxy)met...	7.986	93	917655	38.073	ng	99
29) 2,4-Dichlorophenol	8.098	162	677585	39.405	ng	95
30) 1,2,4-Trichlorobenzene	8.181	180	729998	38.579	ng	98
31) Naphthalene	8.269	128	2239298	39.824	ng	99
32) Benzoic acid	7.998	122	411337	30.411	ng	95
33) 4-Chloroaniline	8.310	127	910915	40.204	ng	97
34) Hexachlorobutadiene	8.380	225	449982	39.826	ng	99
35) Caprolactam	8.692	113	211454	38.780	ng	# 70
36) 4-Chloro-3-methylphenol	8.786	107	692900	39.660	ng	93
37) 2-Methylnaphthalene	8.957	142	1468317	38.807	ng	100
38) 1-Methylnaphthalene	9.057	142	1424331	38.764	ng	99
40) 1,2,4,5-Tetrachloroben...	9.122	216	711160	40.473	ng	100
41) Hexachlorocyclopentadiene	9.110	237	383148	41.309	ng	98
43) 2,4,6-Trichlorophenol	9.233	196	490770	41.005	ng	97

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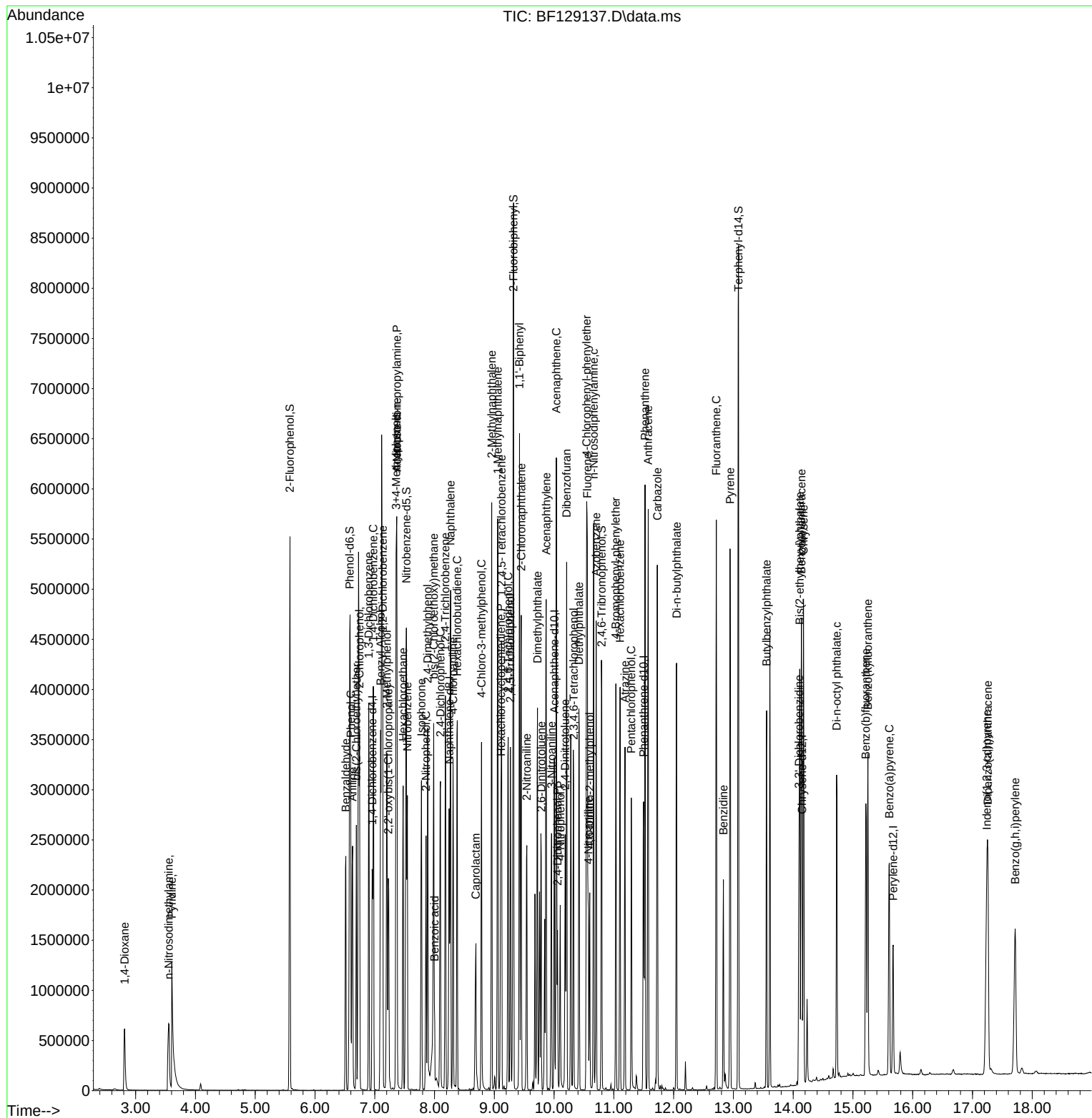
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.269	196	515623	40.502	ng	96
46) 1,1'-Biphenyl	9.422	154	1806191	40.189	ng	99
47) 2-Chloronaphthalene	9.451	162	1376839	39.671	ng	98
48) 2-Nitroaniline	9.545	65	407974	44.631	ng	# 73
49) Acenaphthylene	9.869	152	2142123	40.620	ng	100
50) Dimethylphthalate	9.722	163	1569994	40.145	ng	100
51) 2,6-Dinitrotoluene	9.786	165	344491	43.107	ng	# 86
52) Acenaphthene	10.039	154	1378739	40.137	ng	99
53) 3-Nitroaniline	9.957	138	403407	42.330	ng	# 88
54) 2,4-Dinitrophenol	10.057	184	188295	46.697	ng	# 86
55) Dibenzofuran	10.210	168	1996946	39.924	ng	98
56) 4-Nitrophenol	10.104	139	313440	40.254	ng	90
57) 2,4-Dinitrotoluene	10.186	165	449427	45.554	ng	92
58) Fluorene	10.557	166	1517577	39.223	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.327	232	427153	40.500	ng	99
60) Diethylphthalate	10.416	149	1553132	39.633	ng	99
61) 4-Chlorophenyl-phenyle...	10.545	204	764043	39.634	ng	97
62) 4-Nitroaniline	10.574	138	394857	41.783	ng	84
63) Azobenzene	10.704	77	1501762	39.115	ng	94
65) 4,6-Dinitro-2-methylph...	10.598	198	255259	51.636	ng	83
66) n-Nitrosodiphenylamine	10.663	169	1322959	38.985	ng	96
67) 4-Bromophenyl-phenylether	11.033	248	473781	39.861	ng	97
68) Hexachlorobenzene	11.104	284	522497	39.478	ng	96
69) Atrazine	11.186	200	385338	40.353	ng	99
70) Pentachlorophenol	11.292	266	314894	39.945	ng	98
71) Phenanthrene	11.521	178	2103209	39.395	ng	99
72) Anthracene	11.574	178	2077098	39.461	ng	99
73) Carbazole	11.727	167	2015555	38.214	ng	100
74) Di-n-butylphthalate	12.051	149	2273428	40.881	ng	99
75) Fluoranthene	12.716	202	2128767	38.127	ng	97
77) Benzidine	12.833	184	808205	64.706	ng	100
78) Pyrene	12.945	202	2160139	44.427	ng	99
80) Butylbenzylphthalate	13.557	149	873676	44.108	ng	88
81) Benzo(a)anthracene	14.139	228	1706011	39.832	ng	99
82) 3,3'-Dichlorobenzidine	14.098	252	411391	44.453	ng	96
83) Chrysene	14.174	228	1575241	39.617	ng	98
84) Bis(2-ethylhexyl)phtha...	14.110	149	1067495	40.551	ng	98
85) Di-n-octyl phthalate	14.727	149	1548394	39.845	ng	# 94
87) Indeno(1,2,3-cd)pyrene	17.239	276	1577651	42.657	ng	99
88) Benzo(b)fluoranthene	15.215	252	1400389	38.615	ng	99
89) Benzo(k)fluoranthene	15.251	252	1364930	38.804	ng	100
90) Benzo(a)pyrene	15.609	252	1156190	39.108	ng	98
91) Dibenzo(a,h)anthracene	17.256	278	1286411	42.667	ng	98
92) Benzo(g,h,i)perylene	17.715	276	1298074	42.913	ng	99

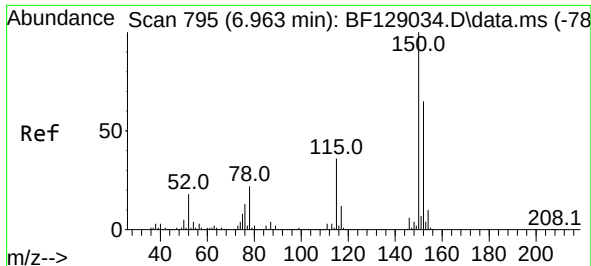
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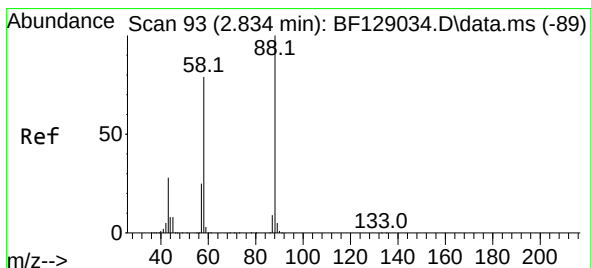
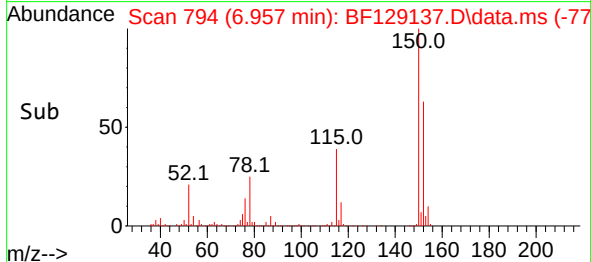
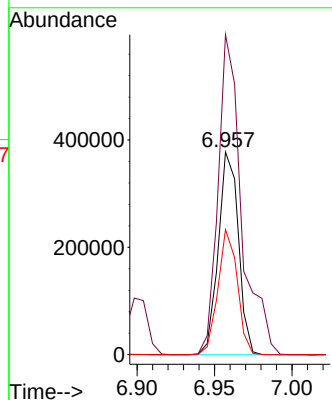
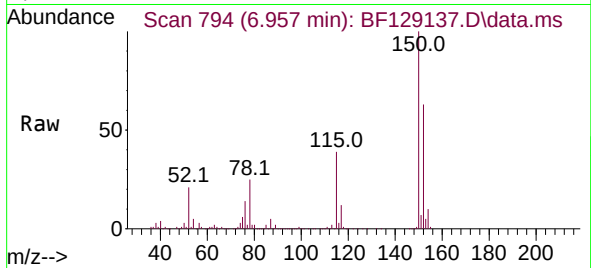




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.957 min Scan# 79
 Delta R.T. -0.006 min
 Lab File: BF129137.D
 Acq: 06 Jul 2022 12:04

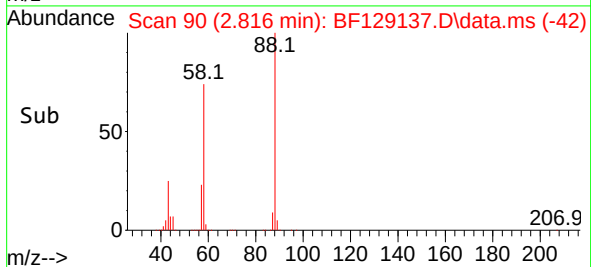
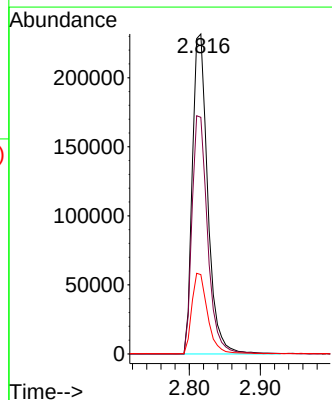
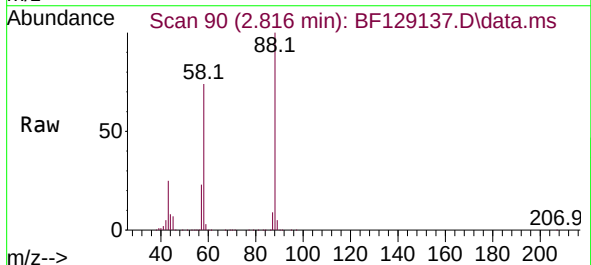
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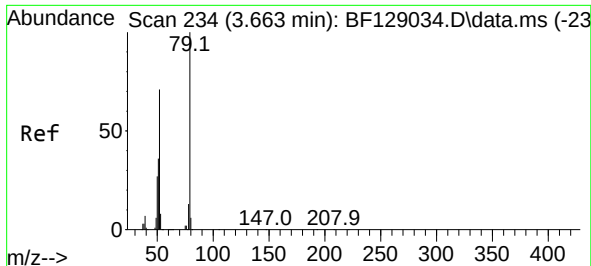
Tgt Ion:152 Resp: 340284
 Ion Ratio Lower Upper
 152 100
 150 157.9 123.7 185.5
 115 61.7 49.9 74.9



#2
 1,4-Dioxane
 Concen: 38.826 ng
 RT: 2.816 min Scan# 90
 Delta R.T. -0.018 min
 Lab File: BF129137.D
 Acq: 06 Jul 2022 12:04

Tgt Ion: 88 Resp: 348412
 Ion Ratio Lower Upper
 88 100
 58 75.5 71.8 107.8
 43 25.8 26.6 39.8

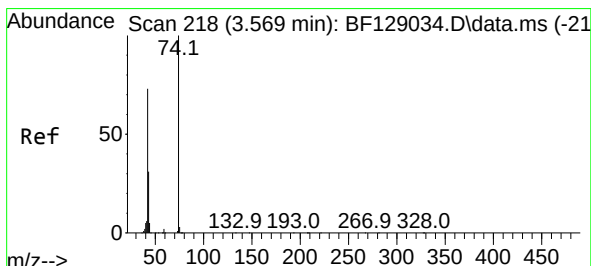
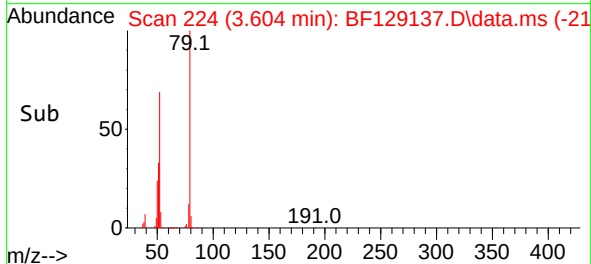
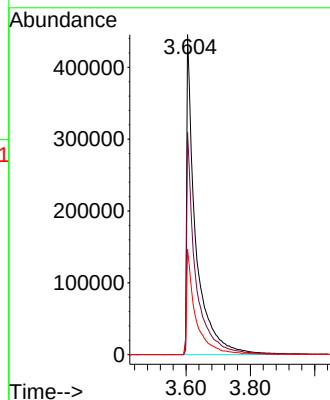
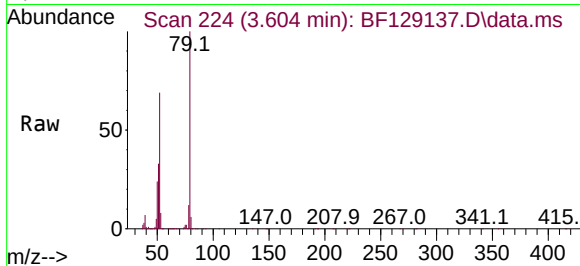




#3
Pyridine
Concen: 39.442 ng
RT: 3.604 min Scan# 215
Delta R.T. -0.059 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

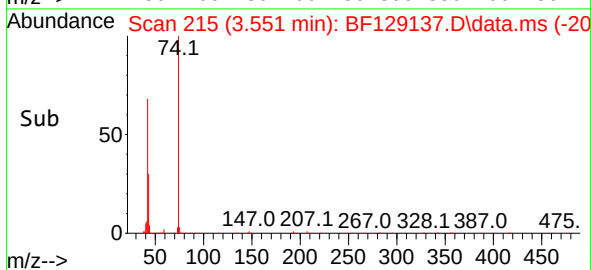
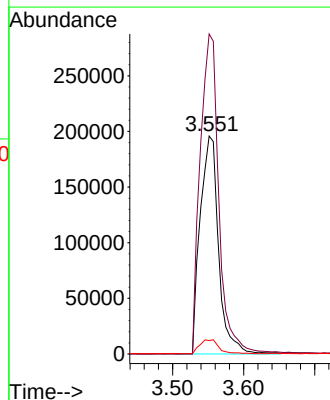
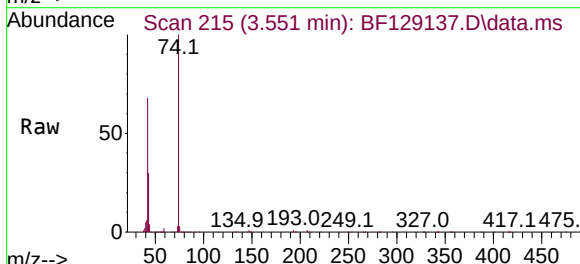
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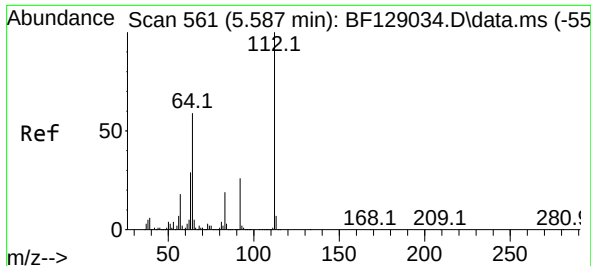
Tgt Ion: 79 Resp: 864360
Ion Ratio Lower Upper
79 100
52 69.5 68.6 102.8
51 33.0 32.9 49.3



#4
n-Nitrosodimethylamine
Concen: 35.686 ng
RT: 3.551 min Scan# 215
Delta R.T. -0.018 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

Tgt Ion: 42 Resp: 354319
Ion Ratio Lower Upper
42 100
74 146.8 94.8 142.2#
44 6.2 6.6 10.0#

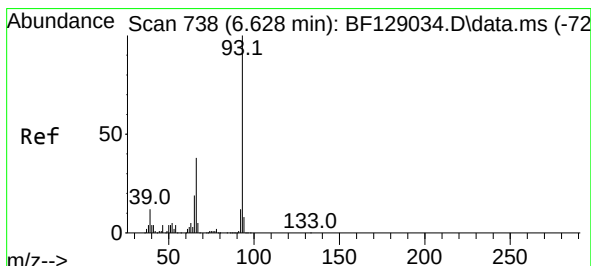
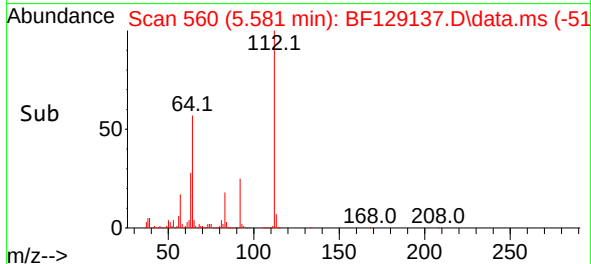
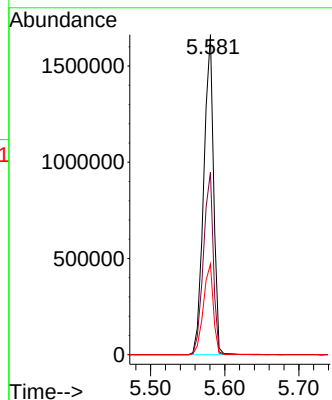
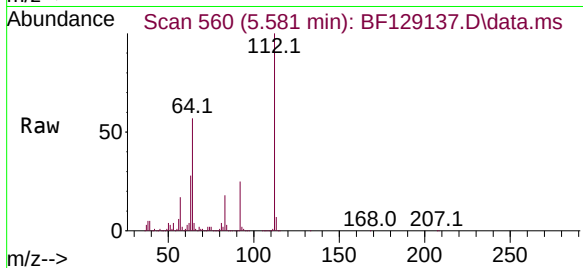




#5
2-Fluorophenol
Concen: 77.042 ng
RT: 5.581 min Scan# 50
Delta R.T. -0.006 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

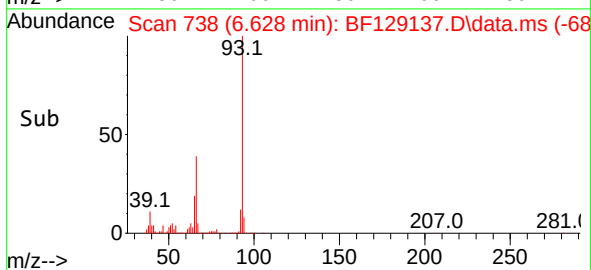
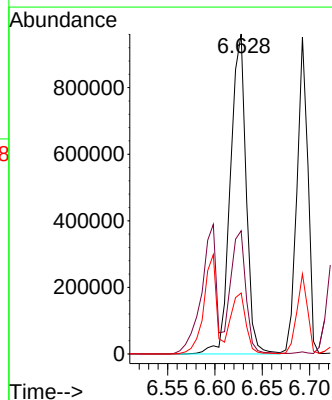
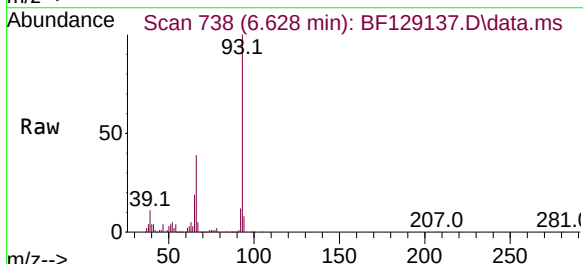
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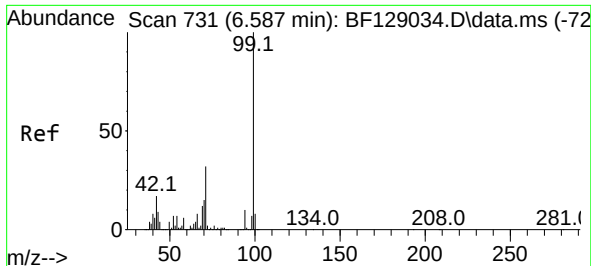
Tgt Ion:112 Resp: 1550664
Ion Ratio Lower Upper
112 100
64 57.0 53.3 79.9
63 28.3 28.0 42.0



#6
Aniline
Concen: 39.811 ng
RT: 6.628 min Scan# 738
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

Tgt Ion: 93 Resp: 1112987
Ion Ratio Lower Upper
93 100
66 38.5 32.5 48.7
65 19.0 16.4 24.6

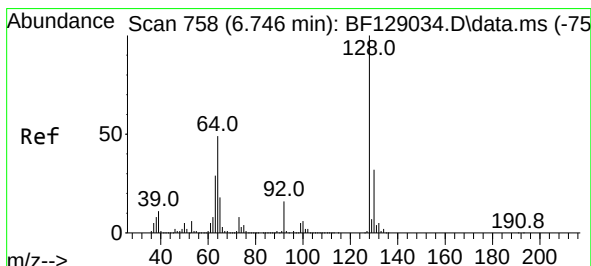
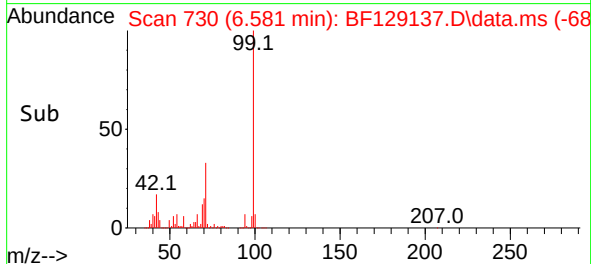
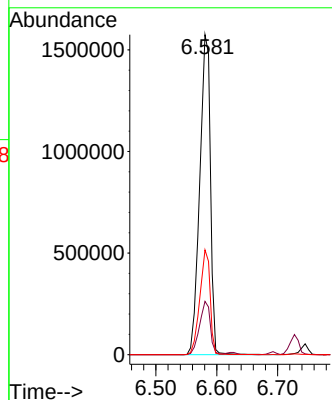
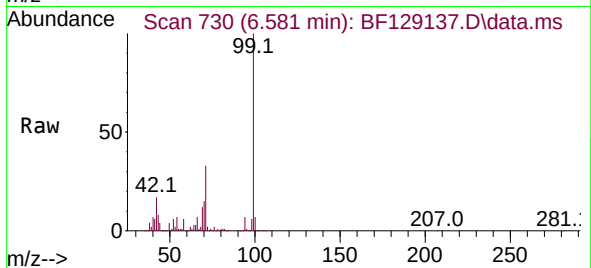




#7
Phenol-d6
Concen: 76.833 ng
RT: 6.581 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

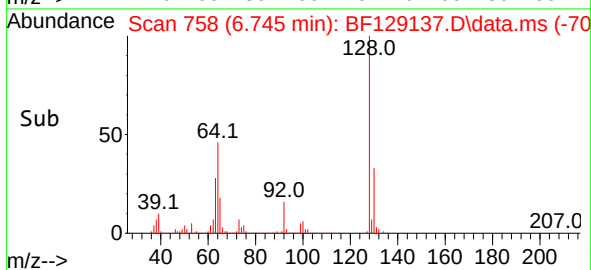
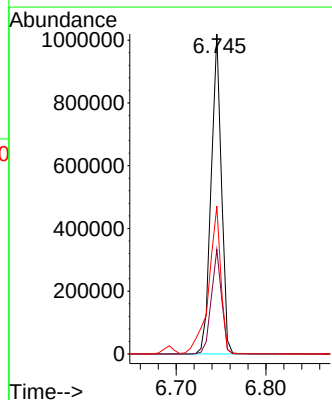
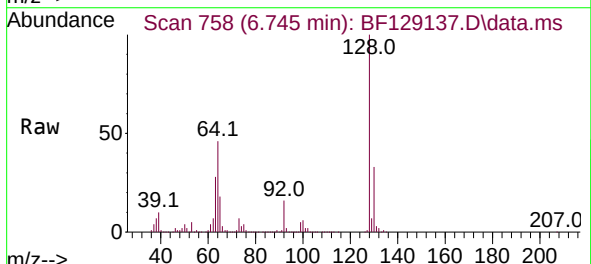
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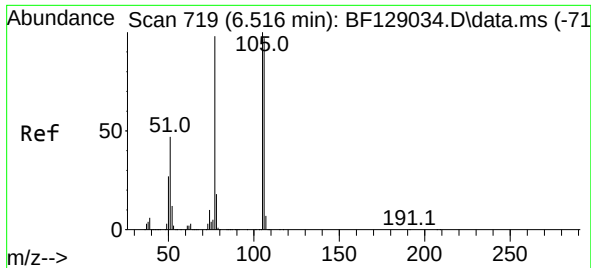
Tgt Ion: 99 Resp: 1920660
Ion Ratio Lower Upper
99 100
42 16.6 17.3 25.9#
71 32.8 28.9 43.3



#8
2-Chlorophenol
Concen: 38.360 ng
RT: 6.745 min Scan# 758
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

Tgt Ion: 128 Resp: 811175
Ion Ratio Lower Upper
128 100
130 32.7 13.1 53.1
64 46.1 30.9 70.9

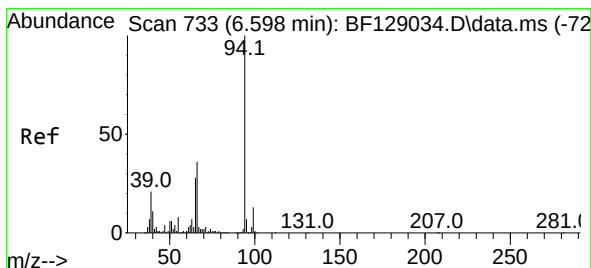
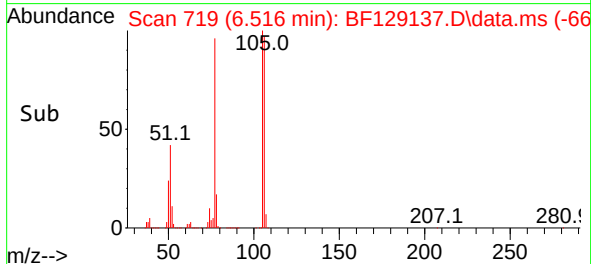
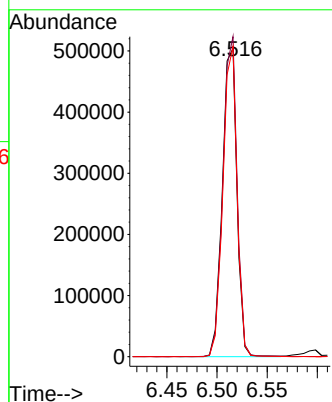
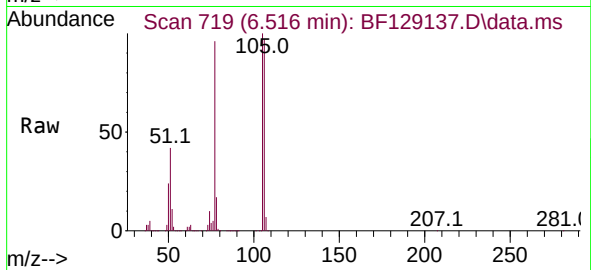




#9
Benzaldehyde
Concen: 46.044 ng
RT: 6.516 min Scan# 719
Delta R.T. -0.000 min
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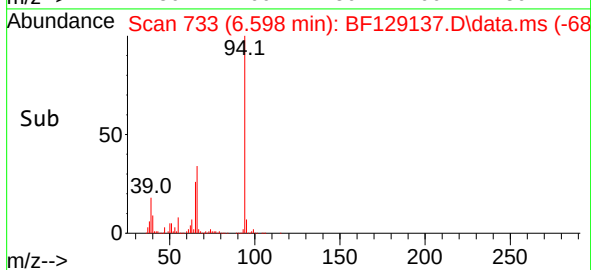
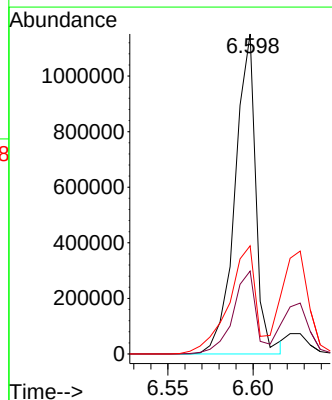
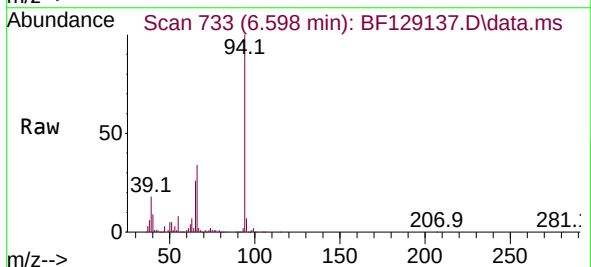
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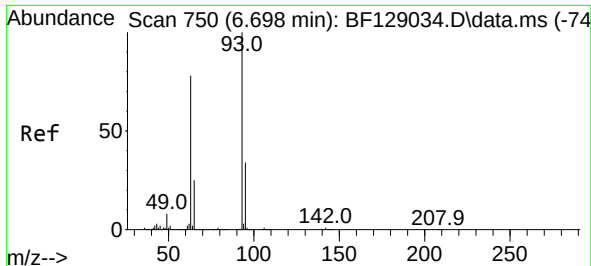
Tgt Ion: 77 Resp: 509174
Ion Ratio Lower Upper
77 100
105 103.7 81.6 121.6
106 100.5 76.1 116.1



#10
Phenol
Concen: 38.558 ng
RT: 6.598 min Scan# 733
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

Tgt Ion: 94 Resp: 976562
Ion Ratio Lower Upper
94 100
65 25.9 11.4 51.4
66 33.8 21.4 61.4





#11

bis(2-Chloroethyl)ether

Concen: 38.008 ng

RT: 6.692 min Scan# 741

Delta R.T. -0.006 min

Lab File: BF129137.D

Acq: 06 Jul 2022 12:04

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

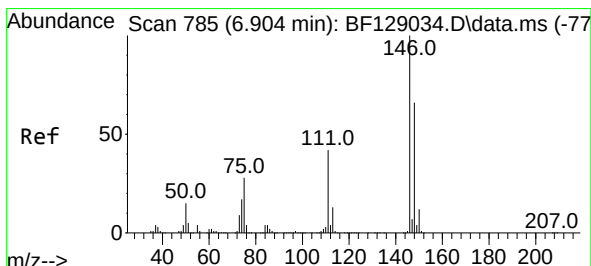
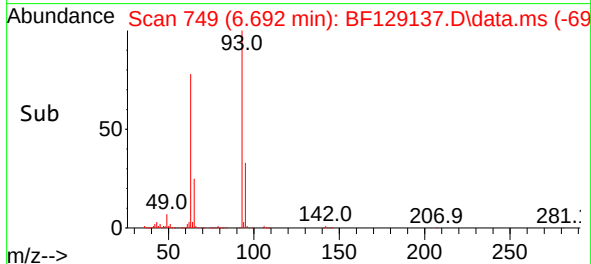
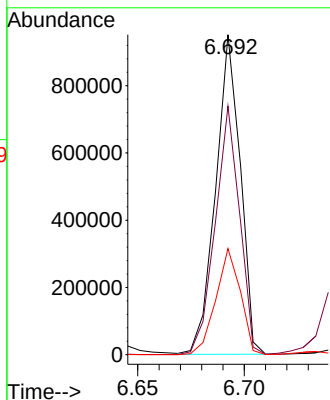
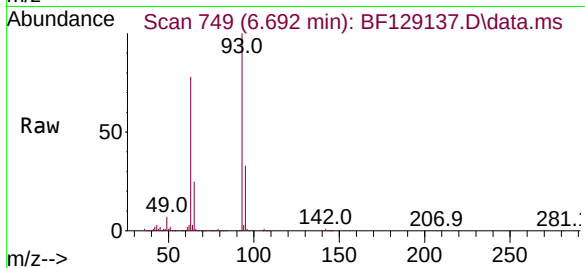
Tgt Ion: 93 Resp: 761935

Ion Ratio Lower Upper

93 100

63 77.7 67.4 107.4

95 33.2 12.7 52.7



#12

1,3-Dichlorobenzene

Concen: 39.058 ng

RT: 6.898 min Scan# 784

Delta R.T. -0.006 min

Lab File: BF129137.D

Acq: 06 Jul 2022 12:04

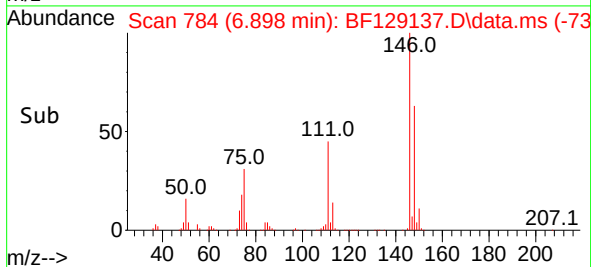
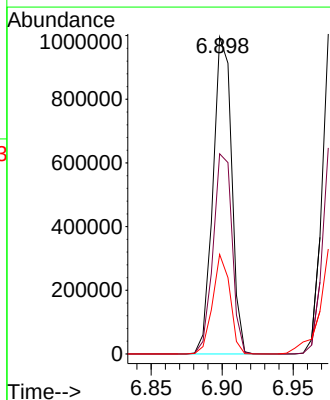
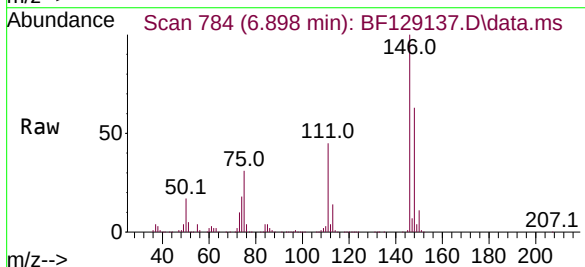
Tgt Ion:146 Resp: 909215

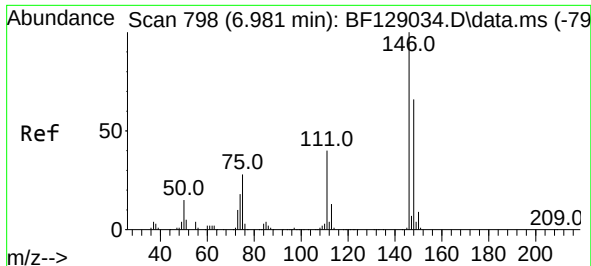
Ion Ratio Lower Upper

146 100

148 63.2 50.6 75.8

75 31.4 26.3 39.5

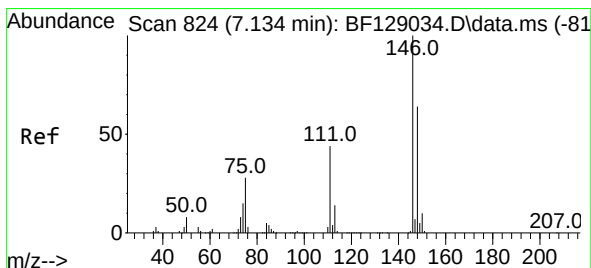
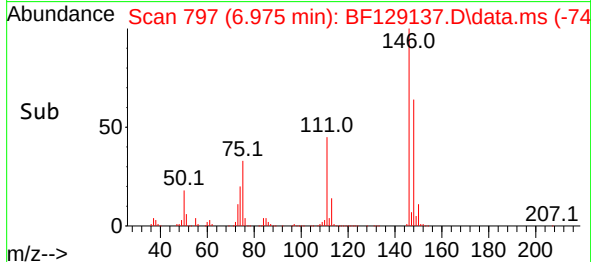
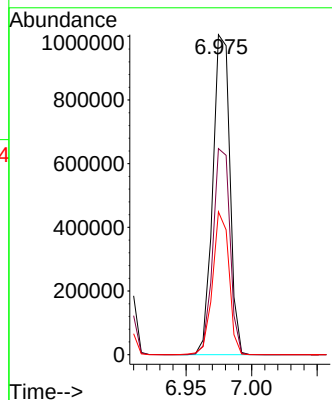
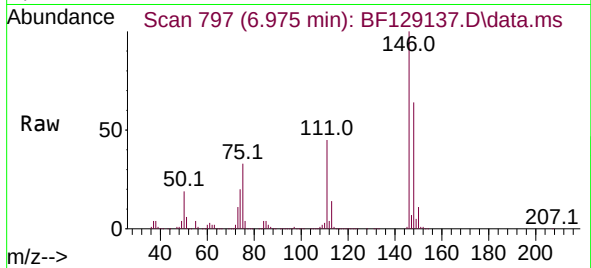




#13
1,4-Dichlorobenzene
Concen: 38.786 ng
RT: 6.975 min Scan# 79
Delta R.T. -0.006 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

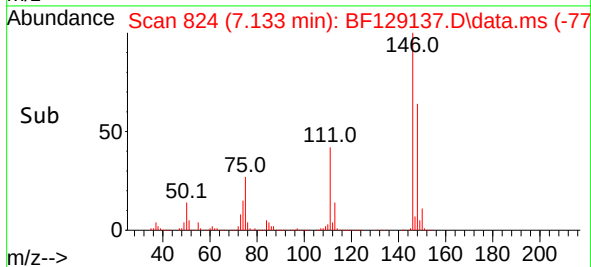
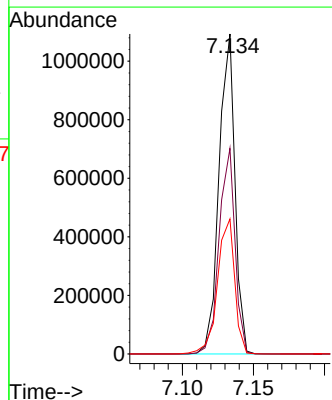
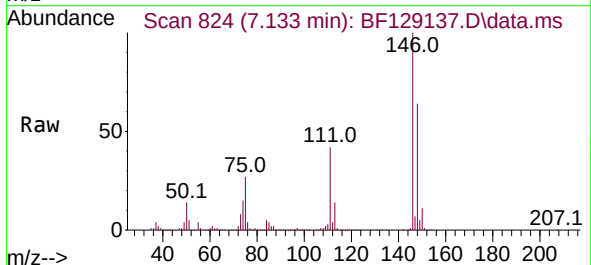
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

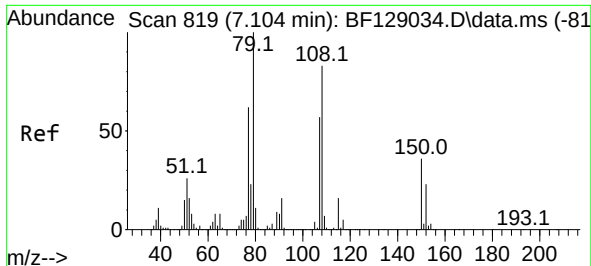
Tgt Ion:146 Resp: 910681
Ion Ratio Lower Upper
146 100
148 64.4 51.1 76.7
111 44.6 34.2 51.4



#14
1,2-Dichlorobenzene
Concen: 38.510 ng
RT: 7.133 min Scan# 824
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

Tgt Ion:146 Resp: 850006
Ion Ratio Lower Upper
146 100
148 64.3 51.8 77.8
111 42.2 35.1 52.7

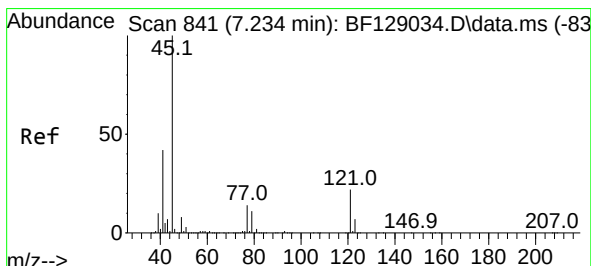
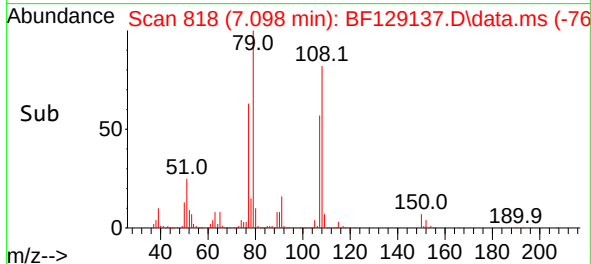
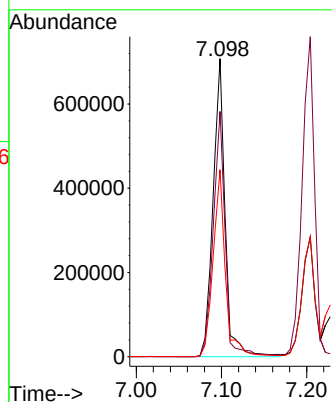
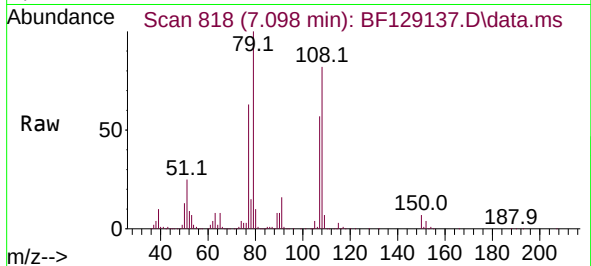




#15
Benzyl Alcohol
Concen: 39.446 ng
RT: 7.098 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

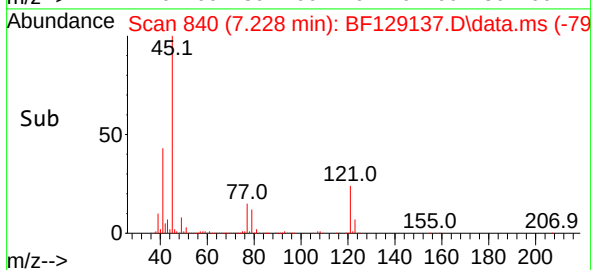
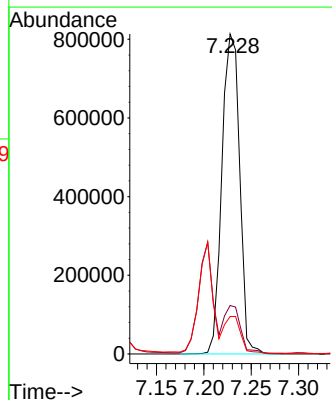
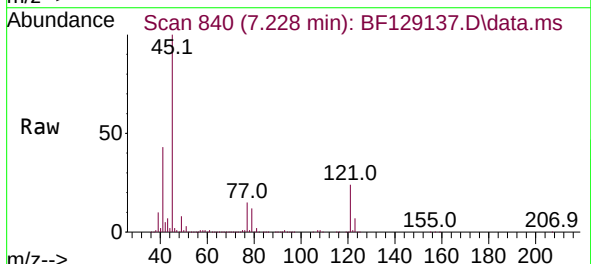
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

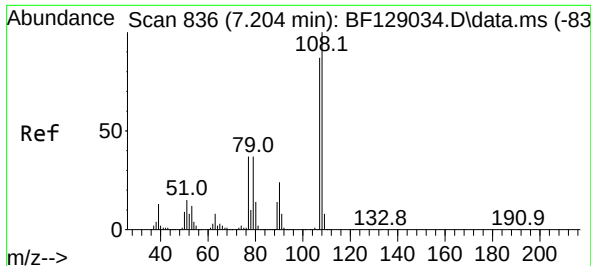
Tgt Ion: 79 Resp: 693615
Ion Ratio Lower Upper
79 100
108 82.3 61.8 92.6
77 62.7 50.2 75.4



#16
2,2'-oxybis(1-chloropropane)
Concen: 36.997 ng
RT: 7.228 min Scan# 840
Delta R.T. -0.006 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

Tgt Ion: 45 Resp: 1059274
Ion Ratio Lower Upper
45 100
77 15.2 0.0 31.3
79 11.7 0.0 28.3

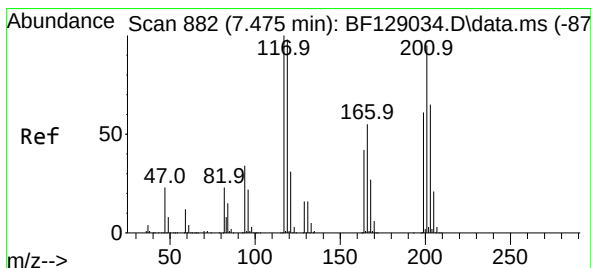
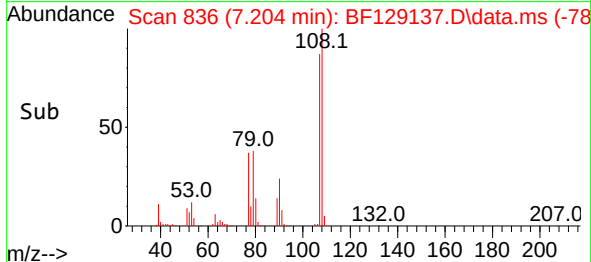
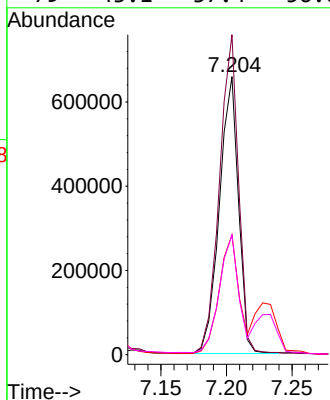
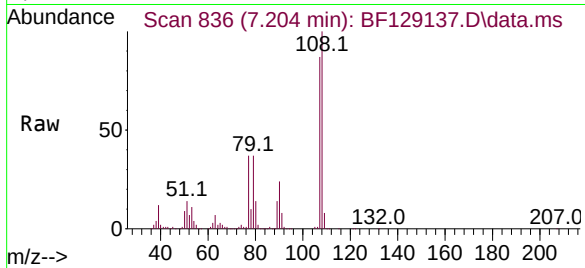




#17
2-Methylphenol
Concen: 38.525 ng
RT: 7.204 min Scan# 81
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

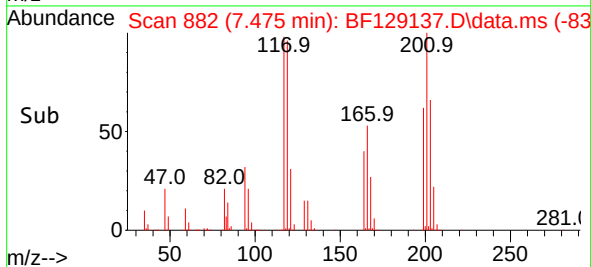
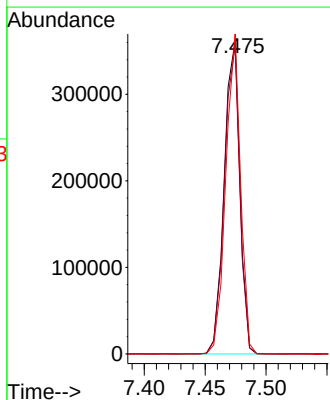
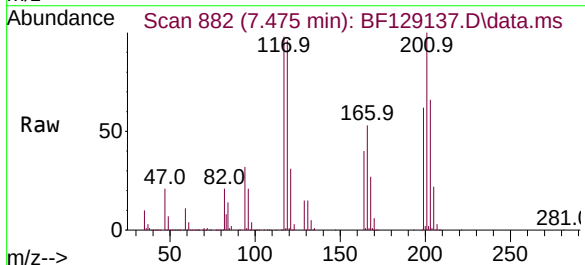
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

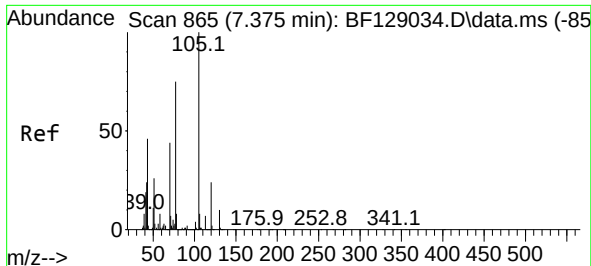
Tgt Ion:	107	Resp:	662931
Ion	Ratio	Lower	Upper
107	100		
108	115.1	91.9	137.9
77	43.0	37.8	56.8
79	43.1	37.4	56.0



#18
Hexachloroethane
Concen: 39.324 ng
RT: 7.475 min Scan# 882
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

Tgt Ion:	117	Resp:	324155
Ion	Ratio	Lower	Upper
117	100		
119	98.1	77.4	116.2
201	102.2	84.6	127.0

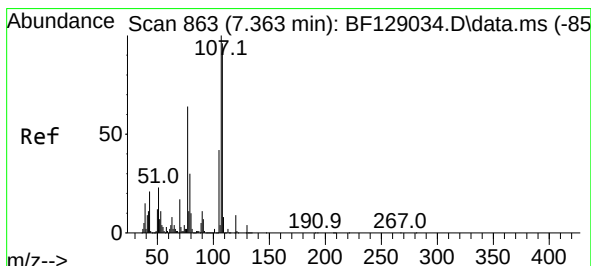
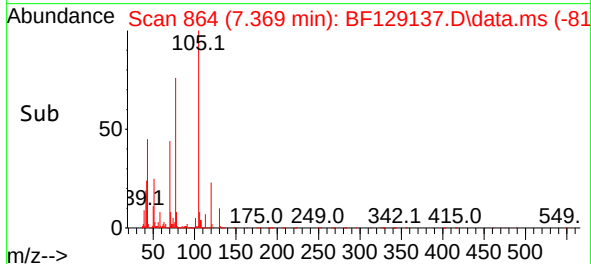
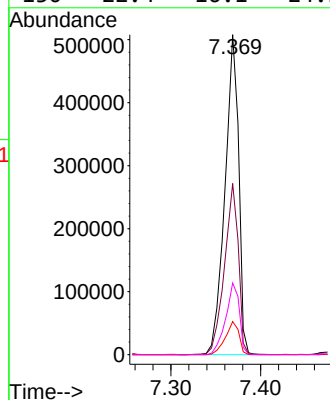
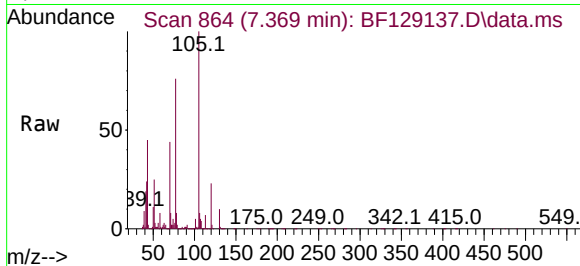




#19
n-Nitroso-di-n-propylamine
Concen: 37.290 ng
RT: 7.369 min Scan# 80
Delta R.T. -0.006 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

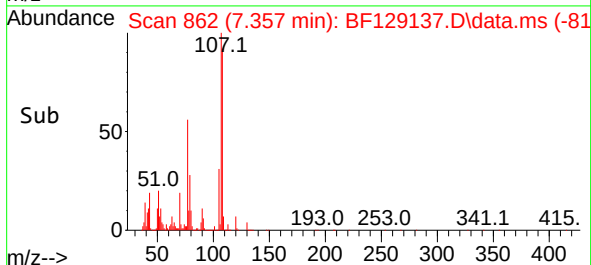
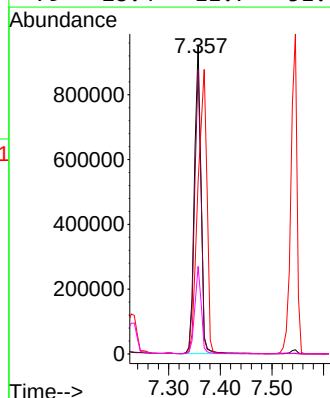
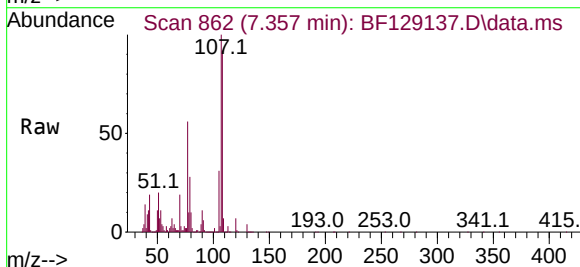
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

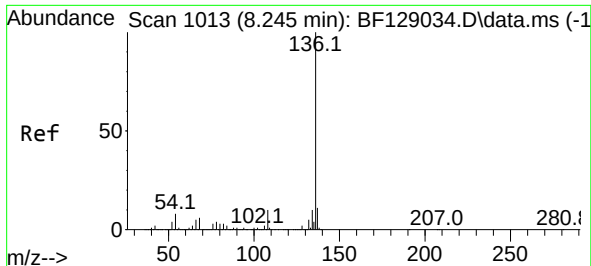
Tgt Ion: 70 Resp: 539243
Ion Ratio Lower Upper
70 100
42 53.5 52.3 78.5
101 10.3 7.5 11.3
130 22.4 16.1 24.1



#20
3+4-Methylphenols
Concen: 38.786 ng
RT: 7.357 min Scan# 862
Delta R.T. -0.006 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

Tgt Ion:107 Resp: 848727
Ion Ratio Lower Upper
107 100
108 92.2 71.8 111.8
77 56.1 59.3 99.3#
79 28.4 11.7 51.7

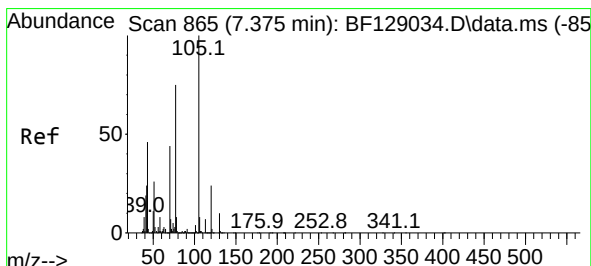
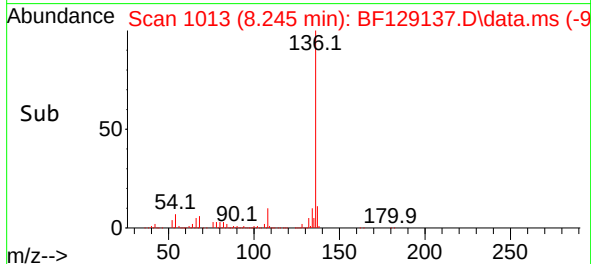
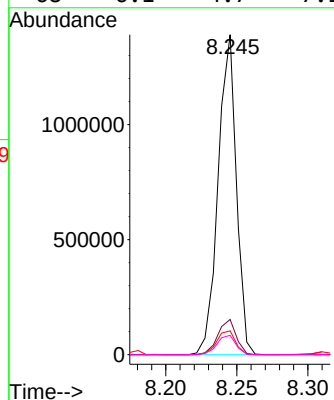
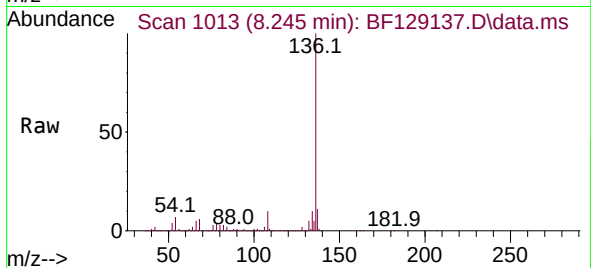




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.245 min Scan# 1013
Delta R.T. 0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

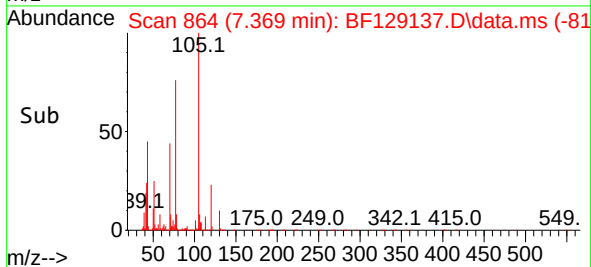
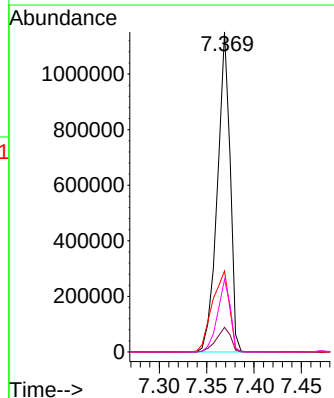
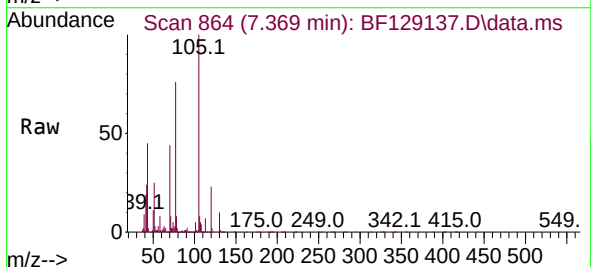
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

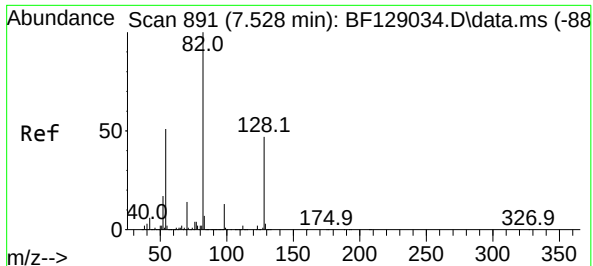
Tgt Ion:136 Resp: 1238604
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 7.5 7.5 11.3#
68 6.1 4.7 7.1



#22
Acetophenone
Concen: 37.761 ng
RT: 7.369 min Scan# 864
Delta R.T. -0.006 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

Tgt Ion:105 Resp: 1072924
Ion Ratio Lower Upper
105 100
71 7.7 5.0 7.4#
51 25.3 25.0 37.4
120 22.7 17.8 26.8





#23

Nitrobenzene-d5

Concen: 81.523 ng

RT: 7.528 min Scan# 891

Delta R.T. -0.000 min

Lab File: BF129137.D

Acq: 06 Jul 2022 12:04

Instrument :

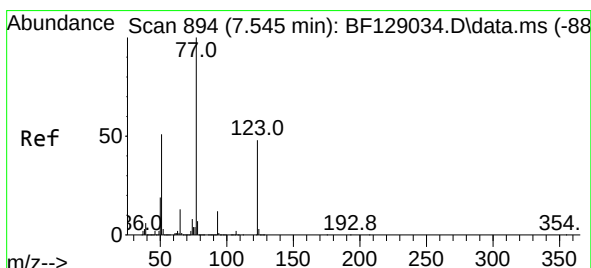
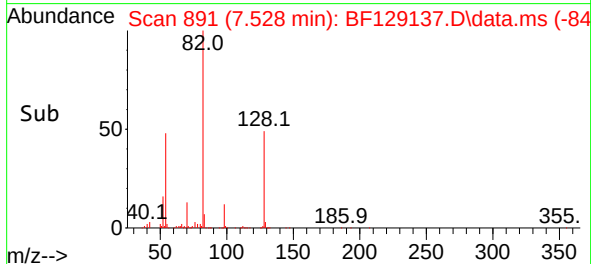
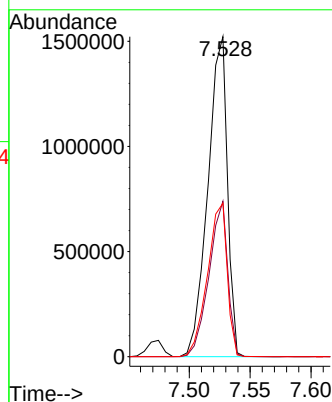
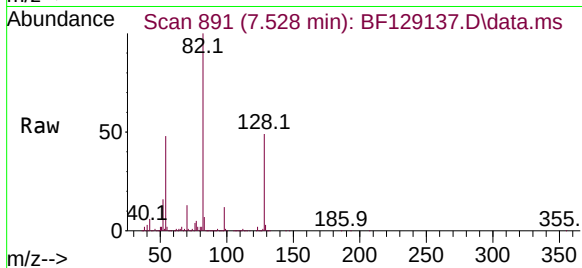
BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion: 82 Resp: 1692893

Ion	Ratio	Lower	Upper
82	100		
128	48.5	34.0	51.0
54	47.9	46.9	70.3



#24

Nitrobenzene

Concen: 40.161 ng

RT: 7.545 min Scan# 894

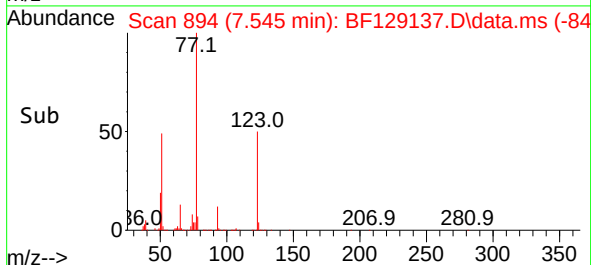
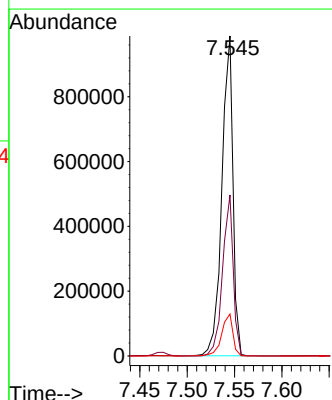
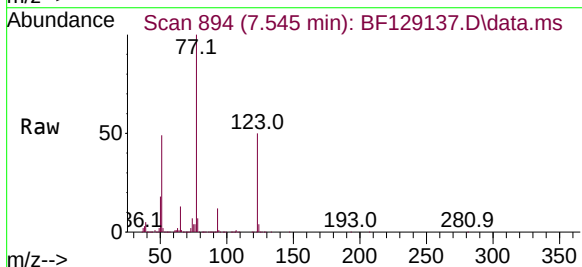
Delta R.T. -0.000 min

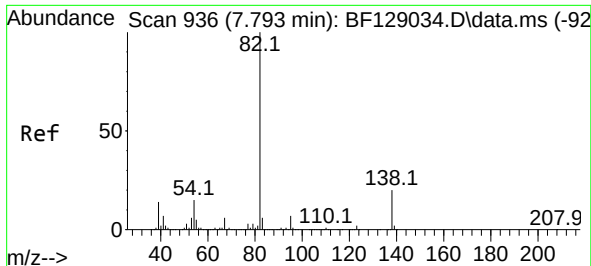
Lab File: BF129137.D

Acq: 06 Jul 2022 12:04

Tgt Ion: 77 Resp: 806926

Ion	Ratio	Lower	Upper
77	100		
123	50.3	35.4	53.2
65	13.1	11.8	17.8

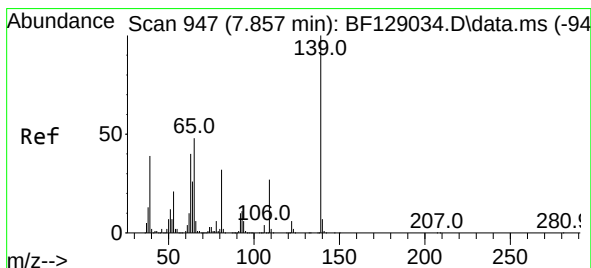
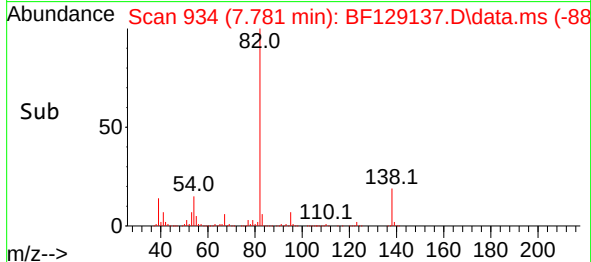
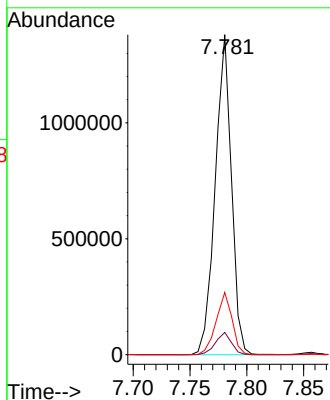
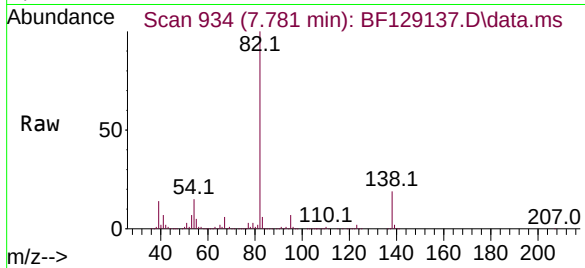




#25
Isophorone
Concen: 39.069 ng
RT: 7.781 min Scan# 91
Delta R.T. -0.012 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

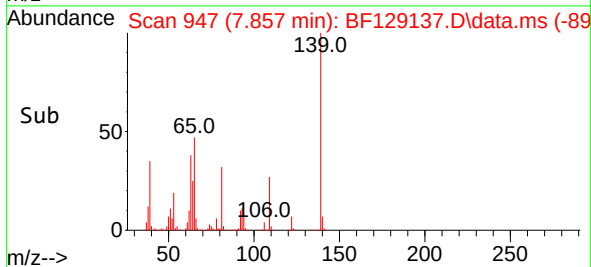
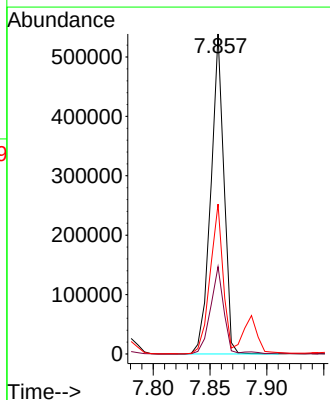
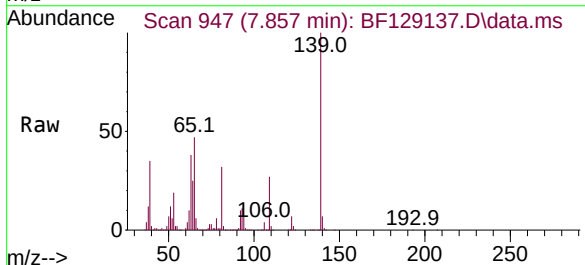
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

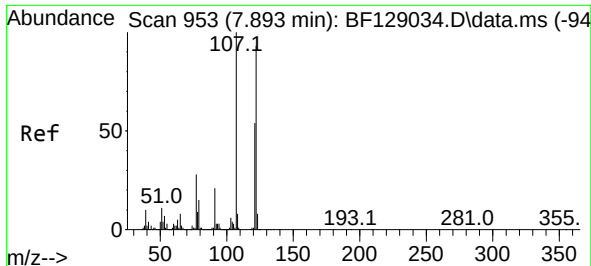
Tgt Ion: 82 Resp: 1371128
Ion Ratio Lower Upper
82 100
95 7.0 5.7 8.5
138 19.5 14.2 21.2



#26
2-Nitrophenol
Concen: 46.217 ng
RT: 7.857 min Scan# 947
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

Tgt Ion: 139 Resp: 431574
Ion Ratio Lower Upper
139 100
109 27.3 25.0 37.4
65 46.9 45.1 67.7





#27

2,4-Dimethylphenol

Concen: 39.691 ng

RT: 7.886 min Scan# 91

Delta R.T. -0.006 min

Lab File: BF129137.D

Acq: 06 Jul 2022 12:04

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

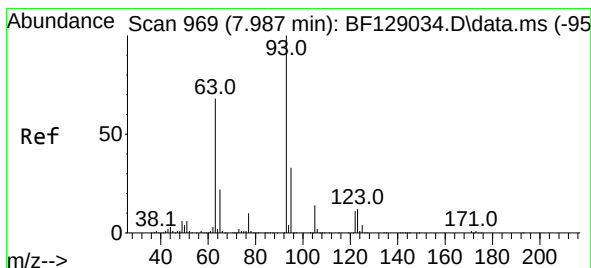
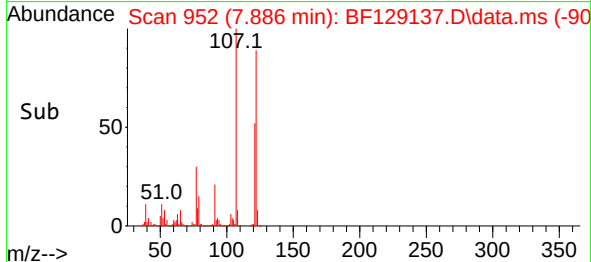
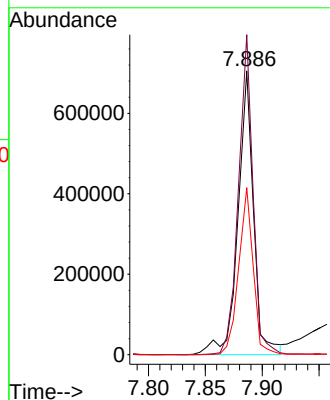
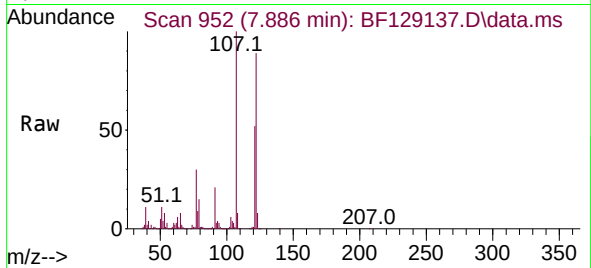
Tgt Ion:122 Resp: 669141

Ion Ratio Lower Upper

122 100

107 112.7 93.0 139.6

121 58.9 46.6 70.0



#28

bis(2-Chloroethoxy)methane

Concen: 38.073 ng

RT: 7.986 min Scan# 969

Delta R.T. -0.000 min

Lab File: BF129137.D

Acq: 06 Jul 2022 12:04

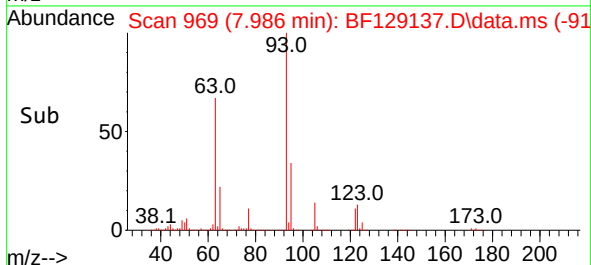
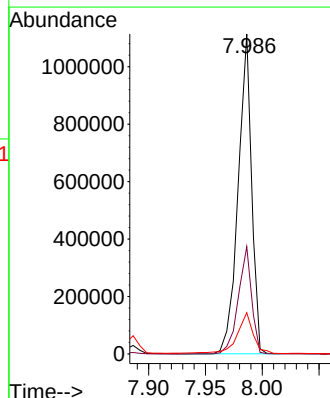
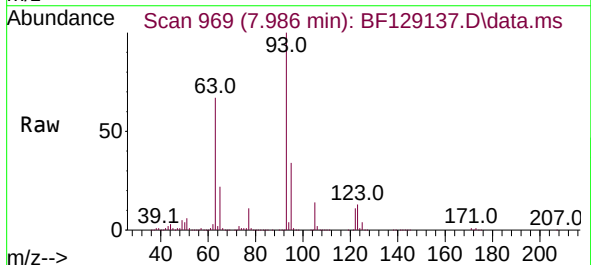
Tgt Ion: 93 Resp: 917655

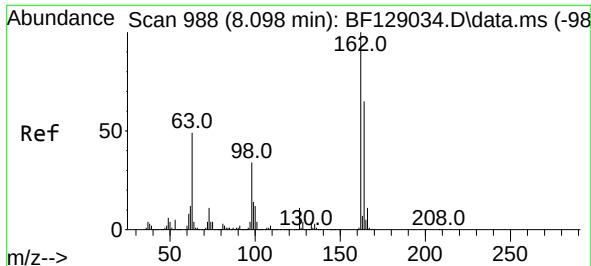
Ion Ratio Lower Upper

93 100

95 33.5 26.8 40.2

123 12.9 9.2 13.8





#29

2,4-Dichlorophenol

Concen: 39.405 ng

RT: 8.098 min Scan# 91

Delta R.T. -0.000 min

Lab File: BF129137.D

Acq: 06 Jul 2022 12:04

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

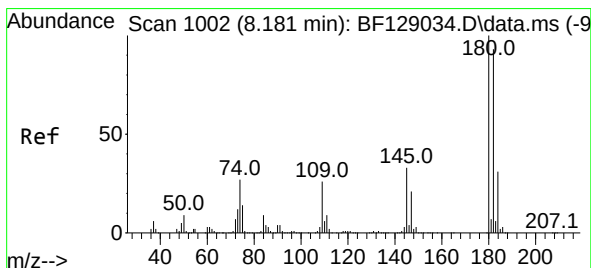
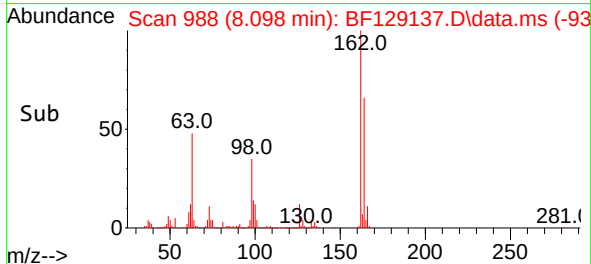
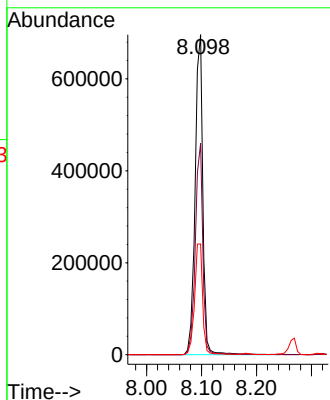
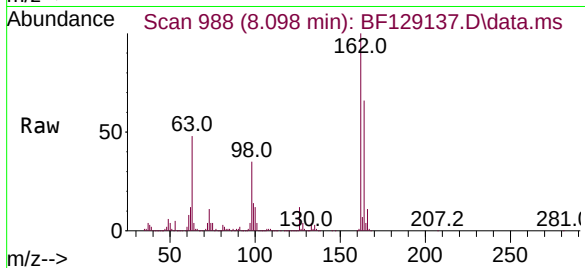
Tgt Ion:162 Resp: 677585

Ion Ratio Lower Upper

162 100

164 66.1 44.2 84.2

98 34.6 19.6 59.6



#30

1,2,4-Trichlorobenzene

Concen: 38.579 ng

RT: 8.181 min Scan# 1002

Delta R.T. -0.000 min

Lab File: BF129137.D

Acq: 06 Jul 2022 12:04

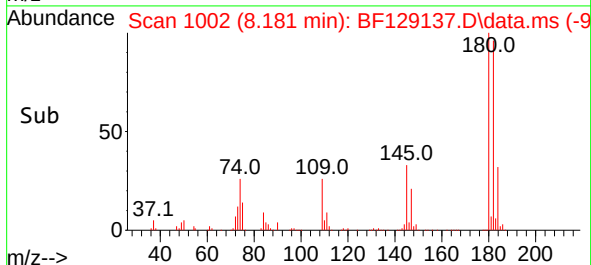
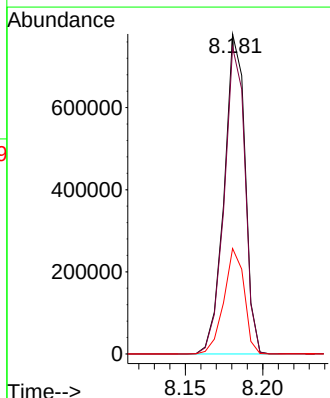
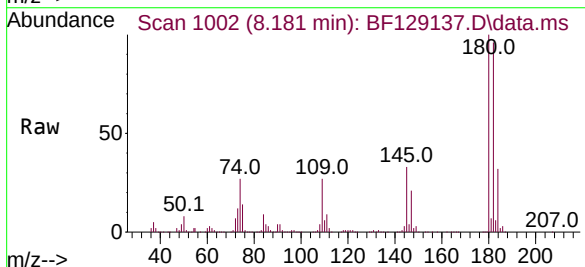
Tgt Ion:180 Resp: 729998

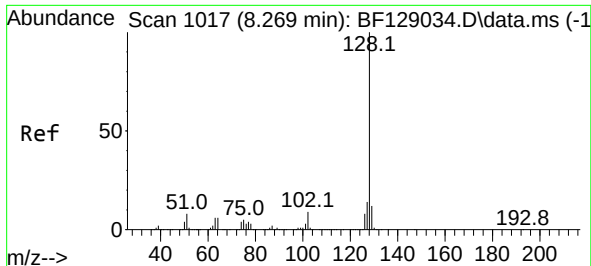
Ion Ratio Lower Upper

180 100

182 95.9 79.2 118.8

145 33.0 26.2 39.2

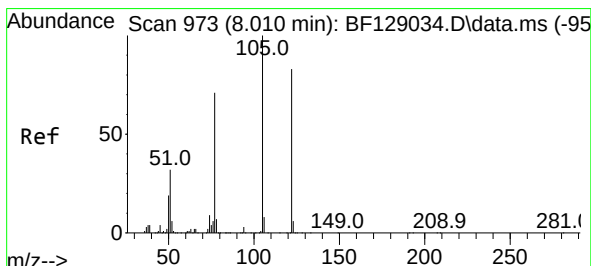
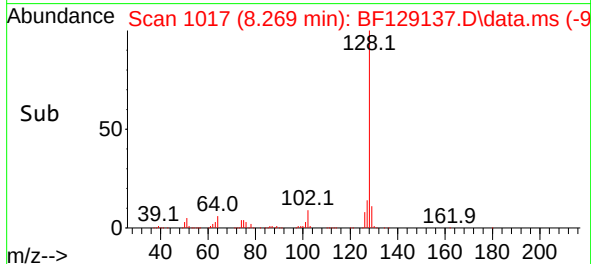
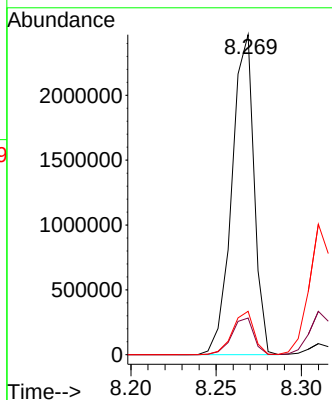
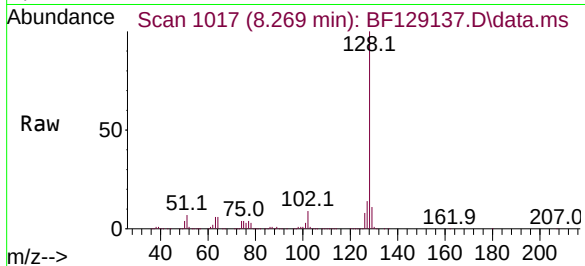




#31
Naphthalene
Concen: 39.824 ng
RT: 8.269 min Scan# 1017
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

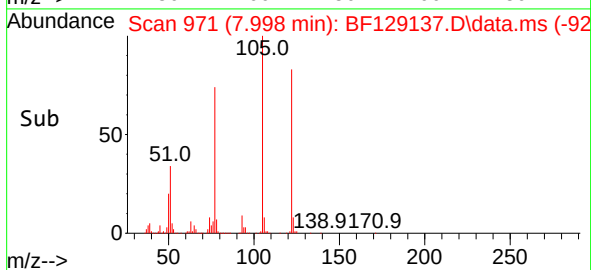
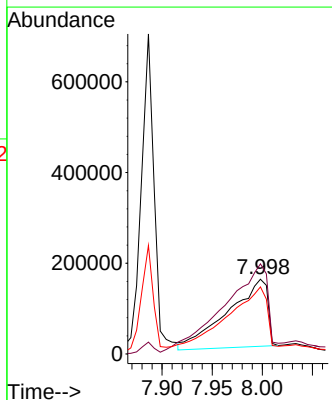
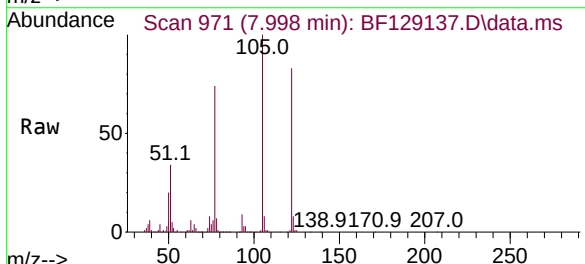
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

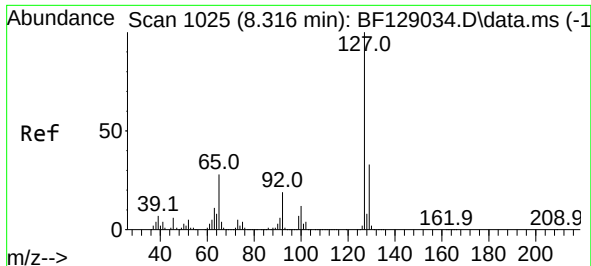
Tgt Ion:128 Resp: 2239298
Ion Ratio Lower Upper
128 100
129 11.4 9.2 13.8
127 13.5 10.5 15.7



#32
Benzoic acid
Concen: 30.411 ng
RT: 7.998 min Scan# 971
Delta R.T. -0.012 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

Tgt Ion:122 Resp: 411337
Ion Ratio Lower Upper
122 100
105 120.5 107.1 147.1
77 89.6 74.2 114.2

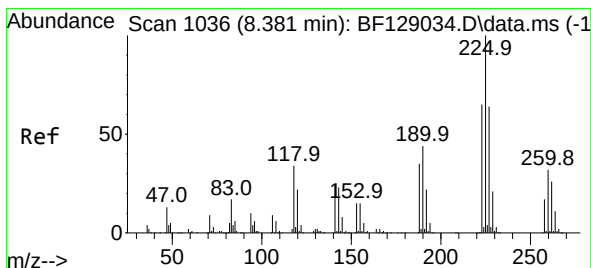
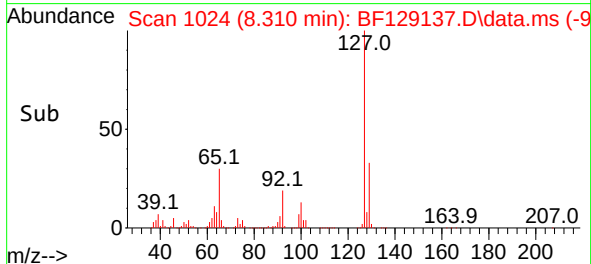
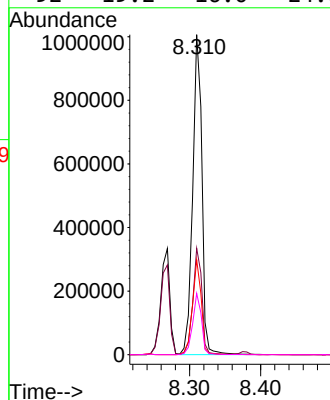
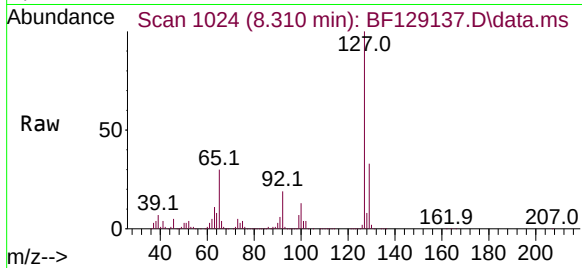




#33
4-Chloroaniline
Concen: 40.204 ng
RT: 8.310 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

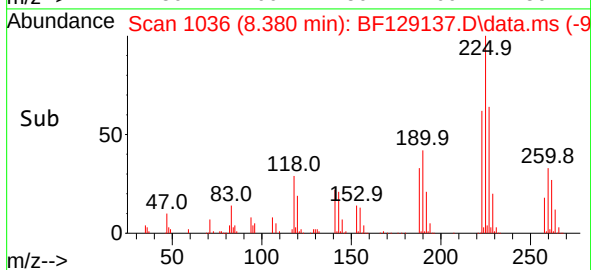
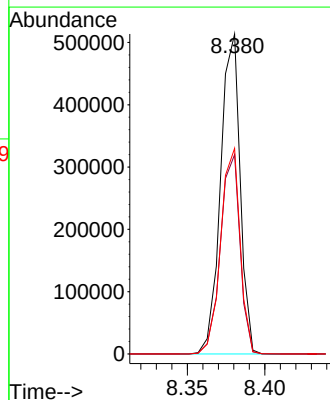
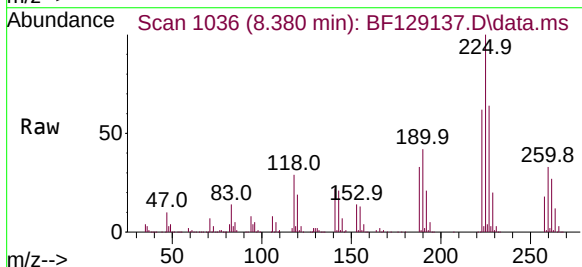
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

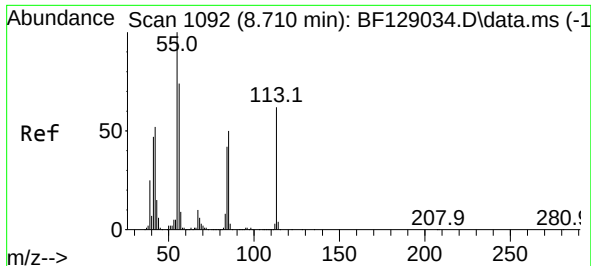
Tgt Ion:	127	Resp:	910915
Ion	Ratio	Lower	Upper
127	100		
129	33.2	26.4	39.6
65	29.6	26.4	39.6
92	19.2	16.0	24.0



#34
Hexachlorobutadiene
Concen: 39.826 ng
RT: 8.380 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

Tgt Ion:	225	Resp:	449982
Ion	Ratio	Lower	Upper
225	100		
223	62.3	51.0	76.6
227	64.3	51.1	76.7

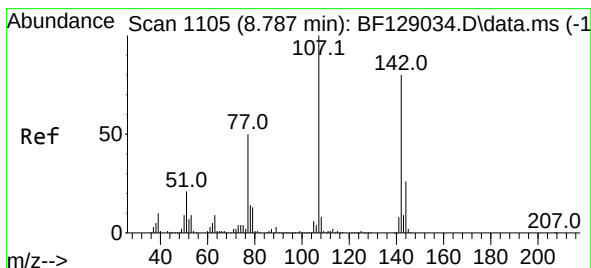
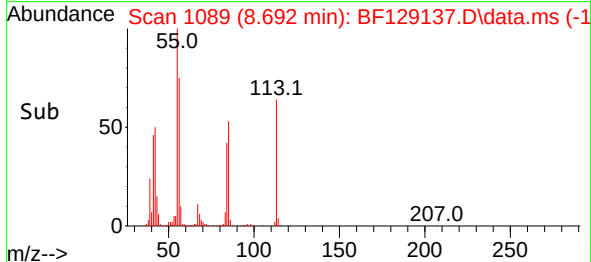
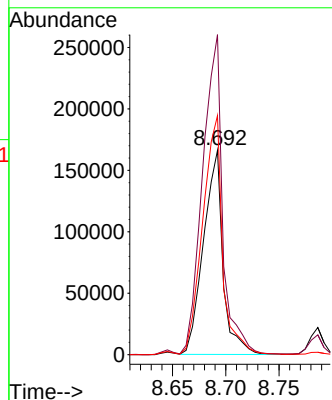
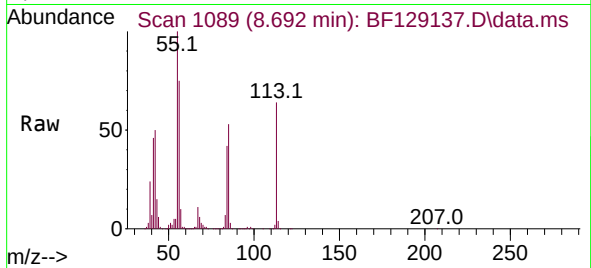




#35
 Caprolactam
 Concen: 38.780 ng
 RT: 8.692 min Scan# 1092
 Delta R.T. -0.018 min
 Lab File: BF129137.D
 Acq: 06 Jul 2022 12:04

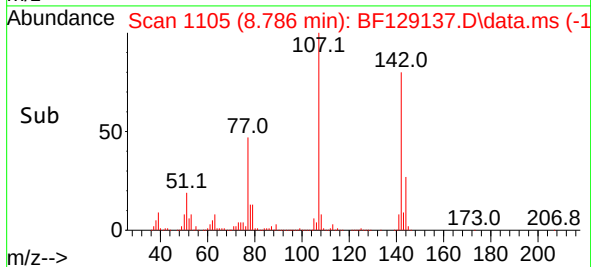
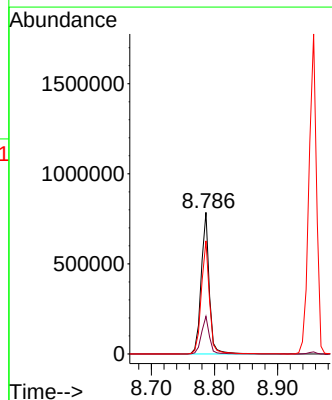
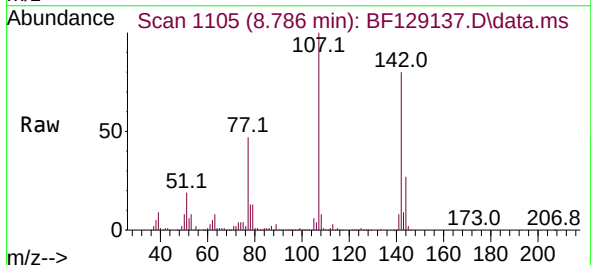
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

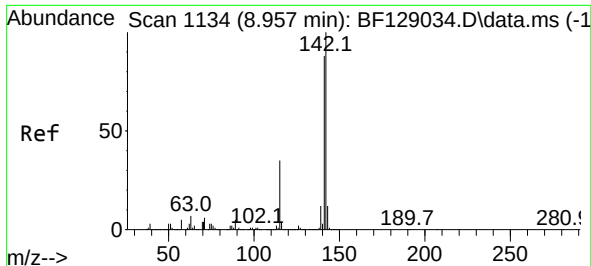
Tgt Ion:113 Resp: 211454
 Ion Ratio Lower Upper
 113 100
 55 156.6 188.5 228.5#
 56 117.0 130.6 170.6#



#36
 4-Chloro-3-methylphenol
 Concen: 39.660 ng
 RT: 8.786 min Scan# 1105
 Delta R.T. -0.000 min
 Lab File: BF129137.D
 Acq: 06 Jul 2022 12:04

Tgt Ion:107 Resp: 692900
 Ion Ratio Lower Upper
 107 100
 144 26.5 19.5 29.3
 142 79.9 58.2 87.4

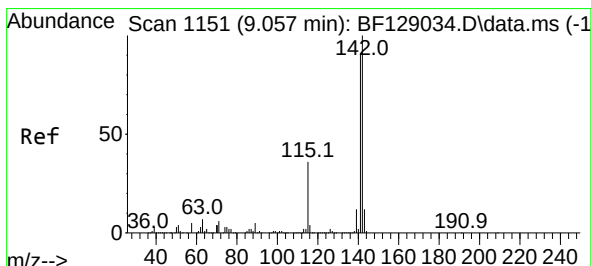
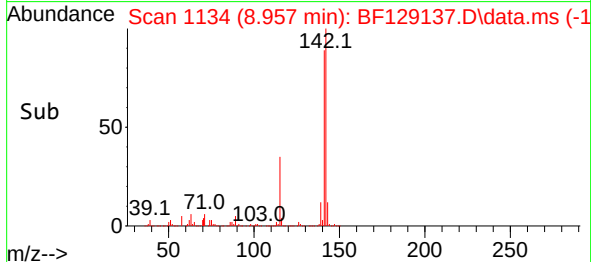
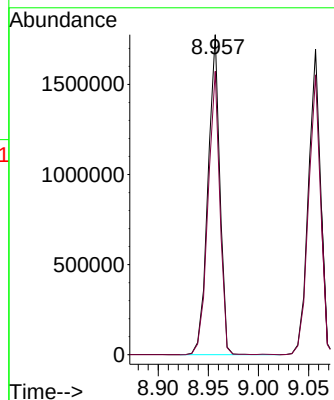
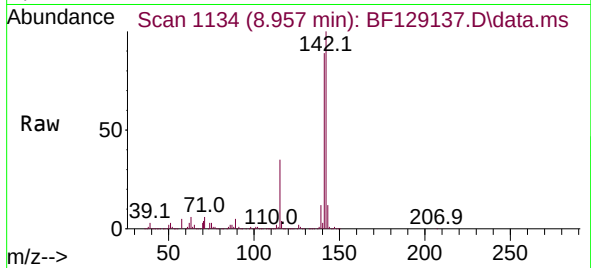




#37
2-Methylnaphthalene
Concen: 38.807 ng
RT: 8.957 min Scan# 1134
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

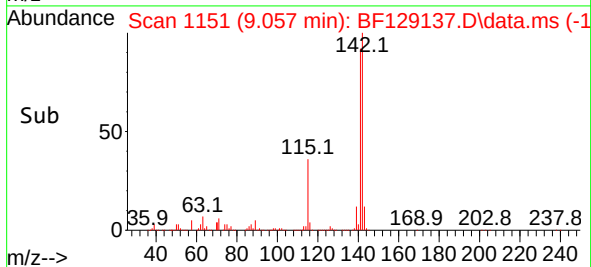
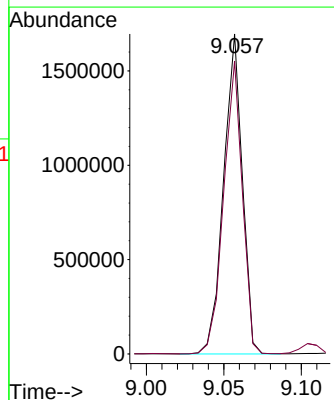
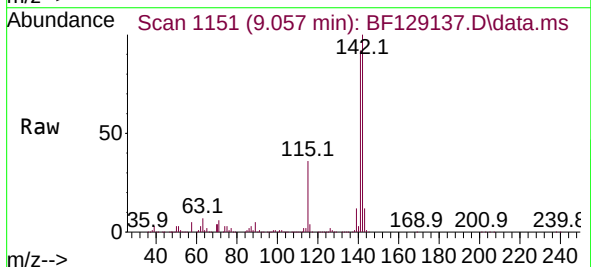
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

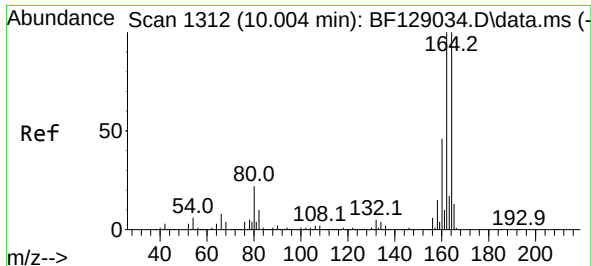
Tgt Ion:142 Resp: 1468317
Ion Ratio Lower Upper
142 100
141 88.6 71.0 106.4



#38
1-Methylnaphthalene
Concen: 38.764 ng
RT: 9.057 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

Tgt Ion:142 Resp: 1424331
Ion Ratio Lower Upper
142 100
141 91.6 74.2 111.4

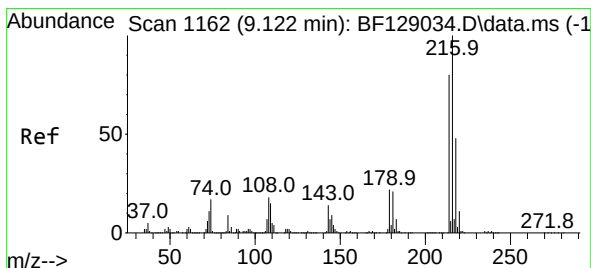
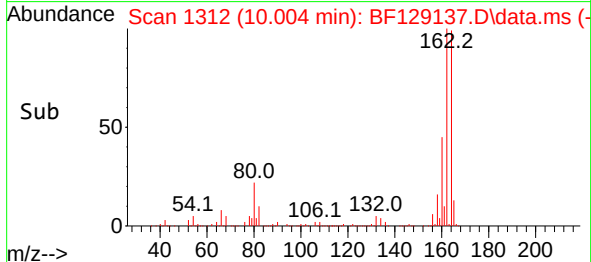
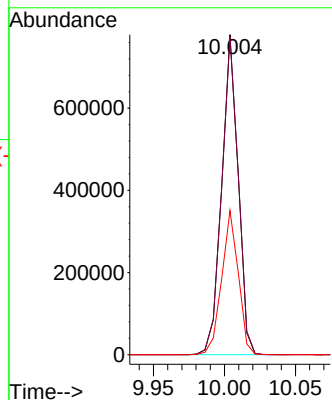
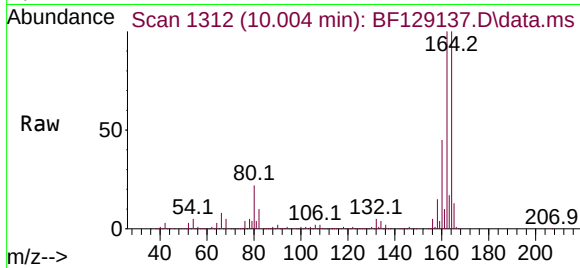




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.004 min Scan# 1162
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

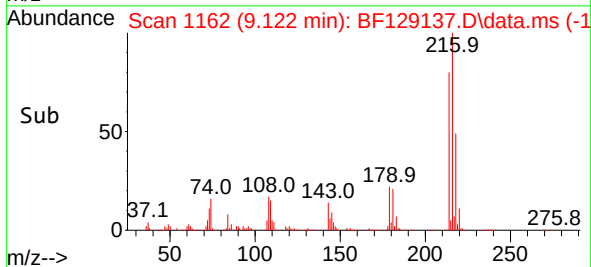
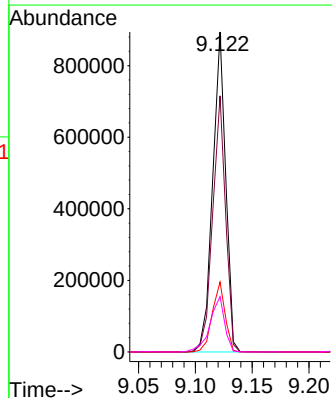
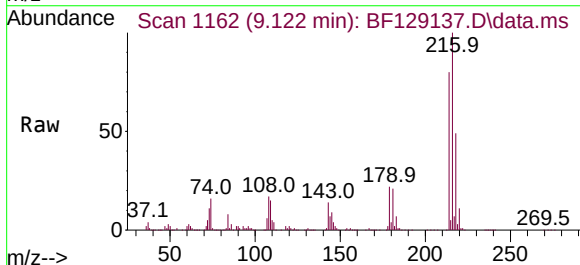
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BNA_F
ClientSampleId :
SSTDCCC040

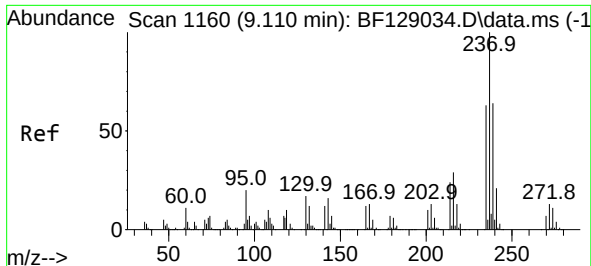
Tgt Ion:164 Resp: 625130
Ion Ratio Lower Upper
164 100
162 99.6 79.5 119.3
160 45.0 34.2 51.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.473 ng
RT: 9.122 min Scan# 1162
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

Tgt Ion:216 Resp: 711160
Ion Ratio Lower Upper
216 100
214 79.4 63.6 95.4
179 21.6 17.0 25.6
108 19.5 16.0 24.0

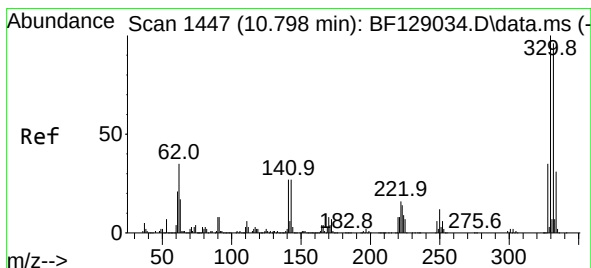
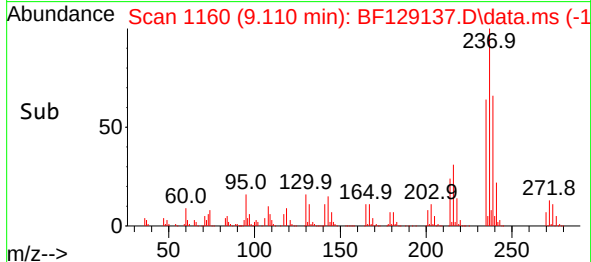
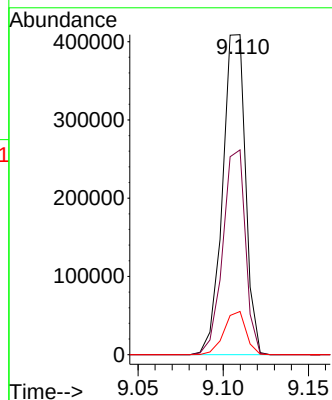
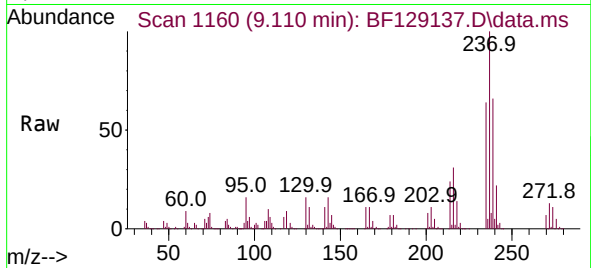




#41
Hexachlorocyclopentadiene
Concen: 41.309 ng
RT: 9.110 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

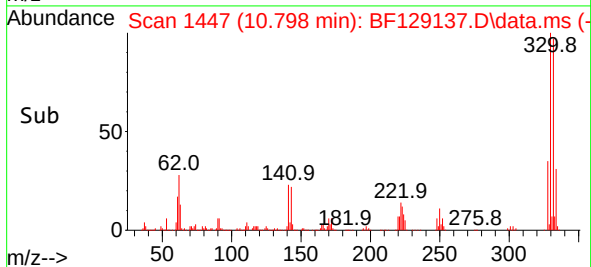
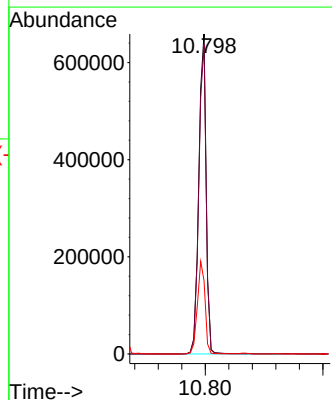
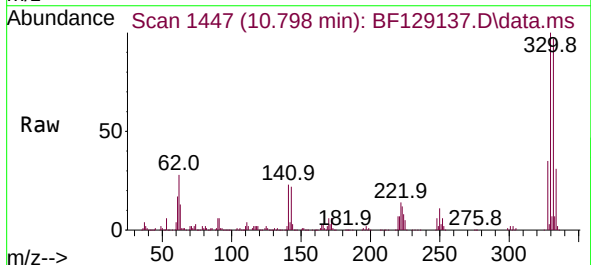
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BNA_F
ClientSampleId :
SSTDCCC040

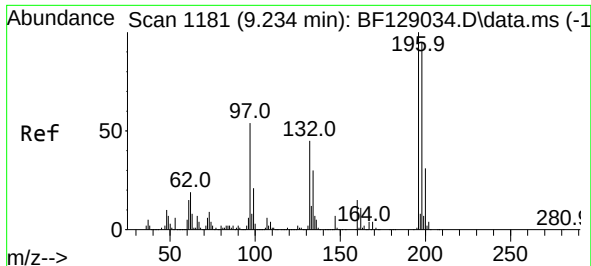
Tgt Ion:237 Resp: 383148
Ion Ratio Lower Upper
237 100
235 64.0 43.2 83.2
272 13.5 0.0 31.9



#42
2,4,6-Tribromophenol
Concen: 83.984 ng
RT: 10.798 min Scan# 1447
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

Tgt Ion:330 Resp: 570866
Ion Ratio Lower Upper
330 100
332 96.5 76.8 115.2
141 30.0 28.0 42.0

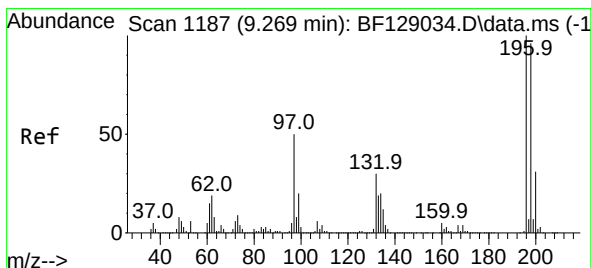
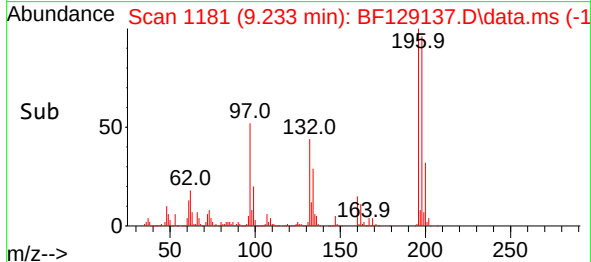
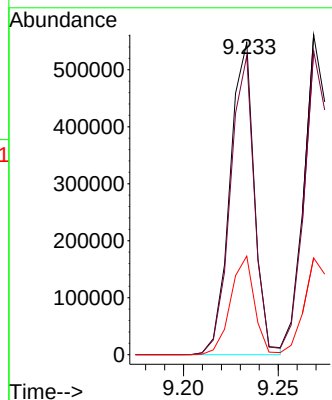
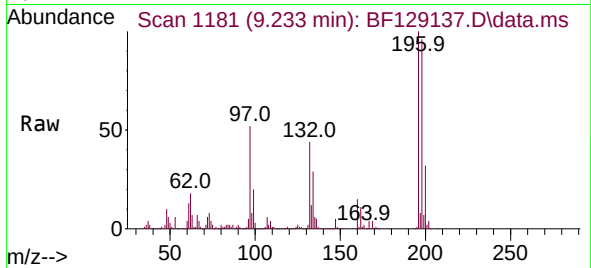




#43
2,4,6-Trichlorophenol
Concen: 41.005 ng
RT: 9.233 min Scan# 1181
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

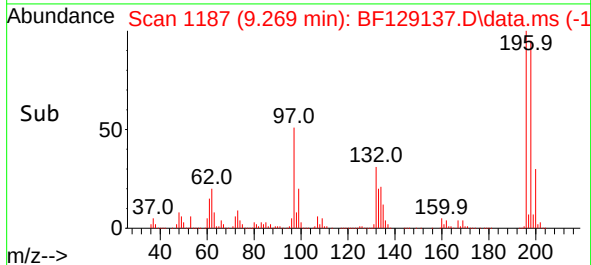
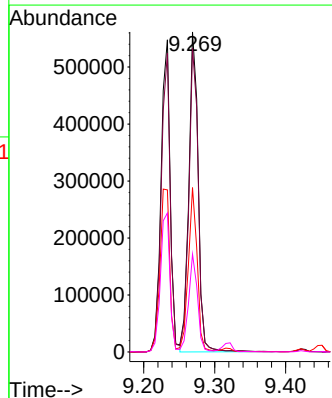
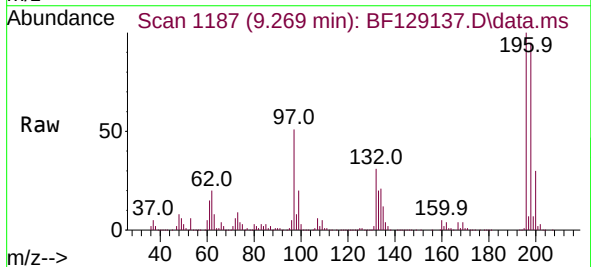
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

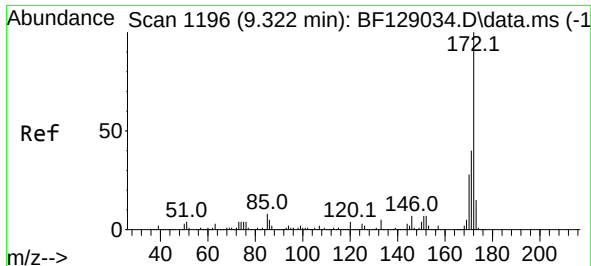
Tgt Ion:196 Resp: 490770
Ion Ratio Lower Upper
196 100
198 95.7 74.0 111.0
200 31.6 24.1 36.1



#44
2,4,5-Trichlorophenol
Concen: 40.502 ng
RT: 9.269 min Scan# 1187
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

Tgt Ion:196 Resp: 515623
Ion Ratio Lower Upper
196 100
198 95.0 75.7 113.5
97 51.4 36.4 54.6
132 30.5 20.7 31.1





#45

2-Fluorobiphenyl

Concen: 76.124 ng

RT: 9.322 min Scan# 1196

Delta R.T. -0.000 min

Lab File: BF129137.D

Acq: 06 Jul 2022 12:04

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

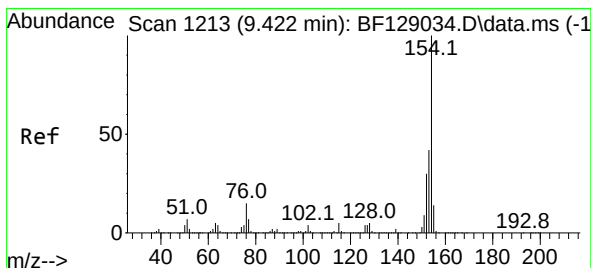
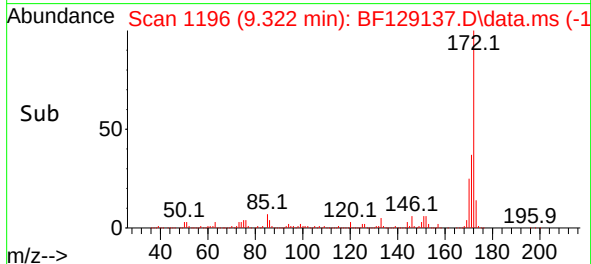
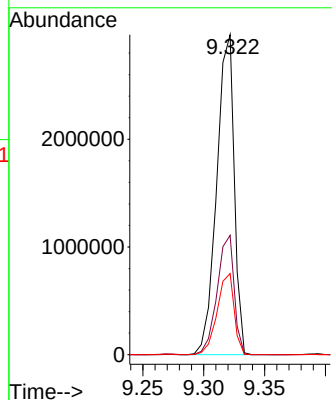
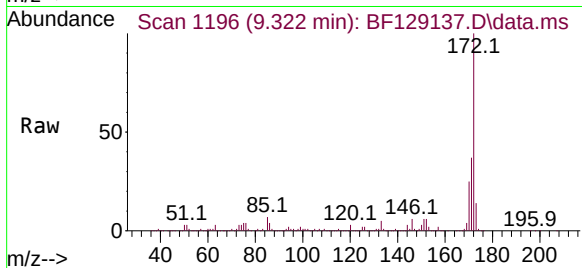
Tgt Ion:172 Resp: 2974603

Ion Ratio Lower Upper

172 100

171 37.3 28.8 43.2

170 25.3 19.8 29.8



#46

1,1'-Biphenyl

Concen: 40.189 ng

RT: 9.422 min Scan# 1213

Delta R.T. -0.000 min

Lab File: BF129137.D

Acq: 06 Jul 2022 12:04

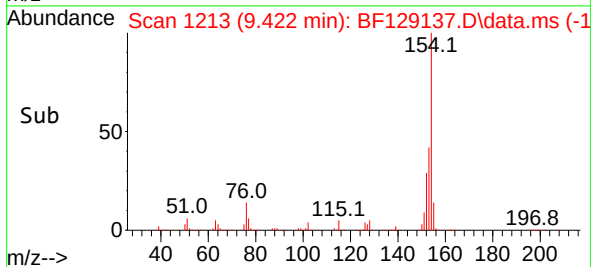
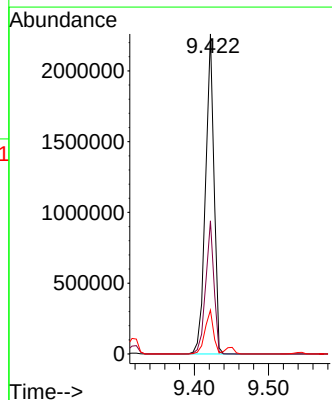
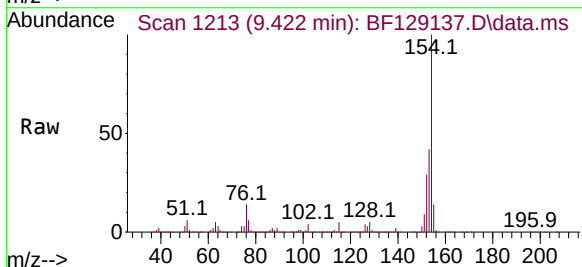
Tgt Ion:154 Resp: 1806191

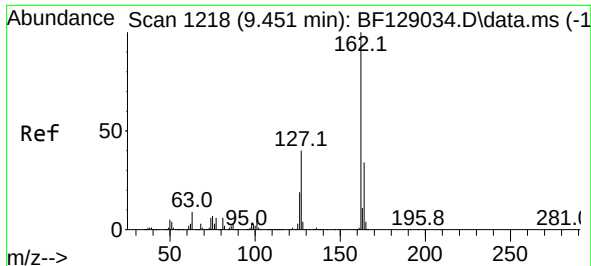
Ion Ratio Lower Upper

154 100

153 41.6 20.6 60.6

76 13.7 0.0 33.3

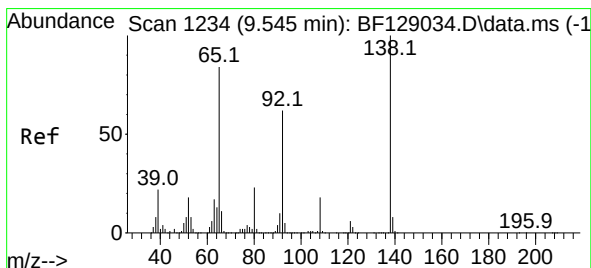
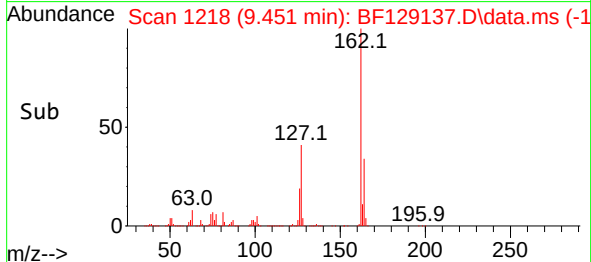
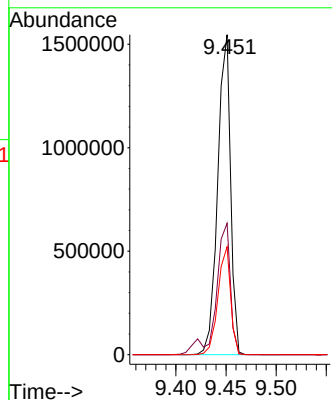
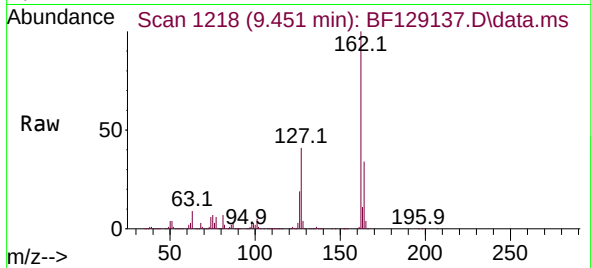




#47
2-Chloronaphthalene
Concen: 39.671 ng
RT: 9.451 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

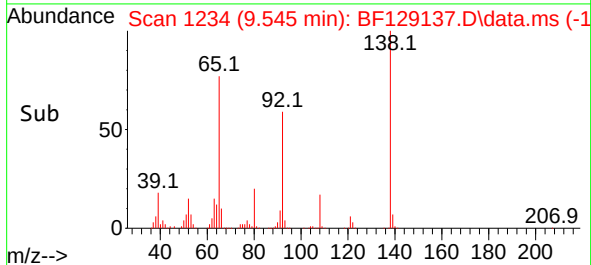
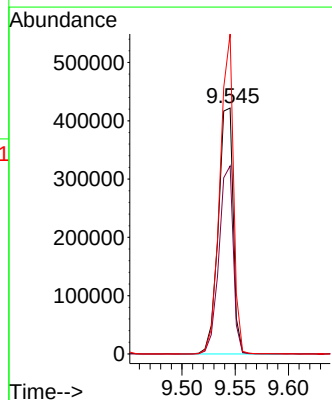
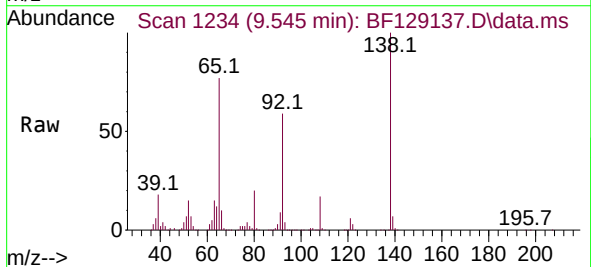
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

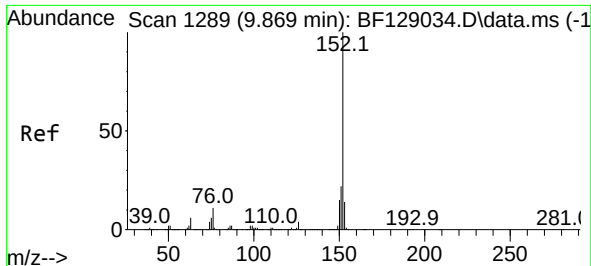
Tgt Ion:162 Resp: 1376839
Ion Ratio Lower Upper
162 100
127 41.0 34.5 51.7
164 33.7 26.5 39.7



#48
2-Nitroaniline
Concen: 44.631 ng
RT: 9.545 min Scan# 1234
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

Tgt Ion: 65 Resp: 407974
Ion Ratio Lower Upper
65 100
92 76.5 51.9 77.9
138 130.1 76.4 114.6#

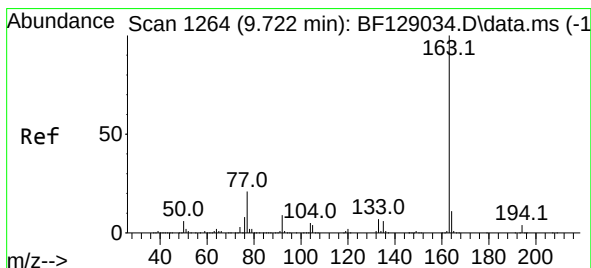
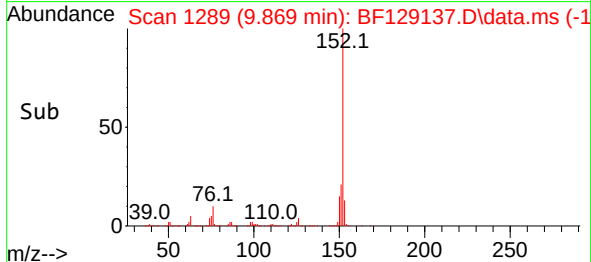
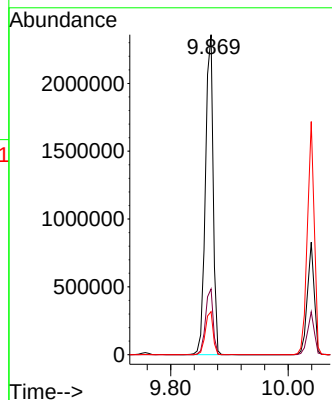
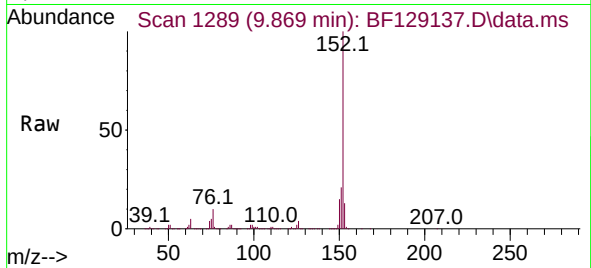




#49
Acenaphthylene
Concen: 40.620 ng
RT: 9.869 min Scan# 1289
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

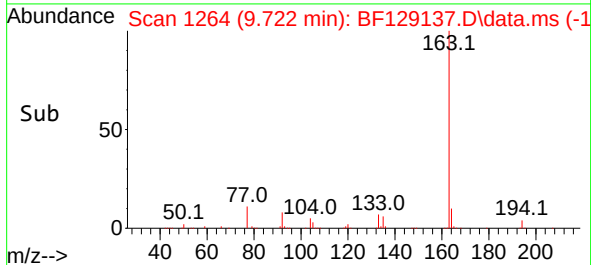
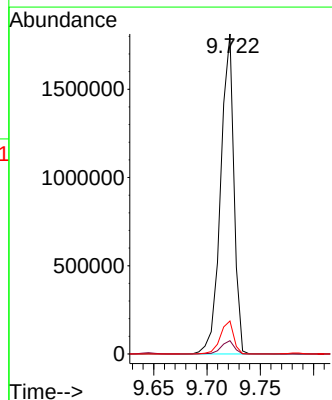
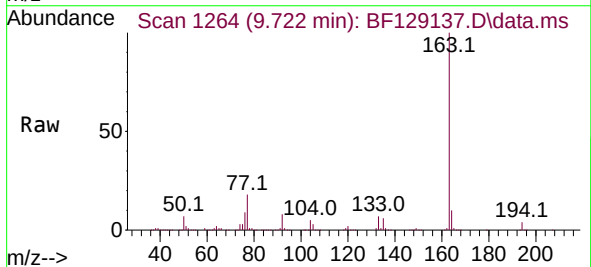
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

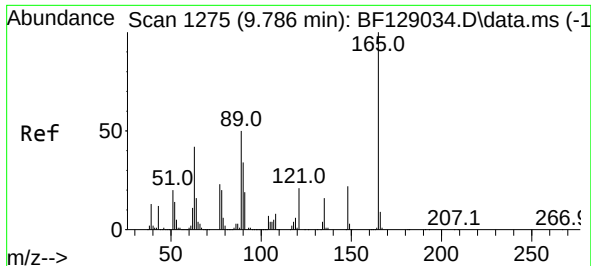
Tgt Ion:152 Resp: 2142123
Ion Ratio Lower Upper
152 100
151 20.6 16.2 24.4
153 13.5 10.7 16.1



#50
Dimethylphthalate
Concen: 40.145 ng
RT: 9.722 min Scan# 1264
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

Tgt Ion:163 Resp: 1569994
Ion Ratio Lower Upper
163 100
194 4.2 3.2 4.8
164 10.3 8.2 12.2

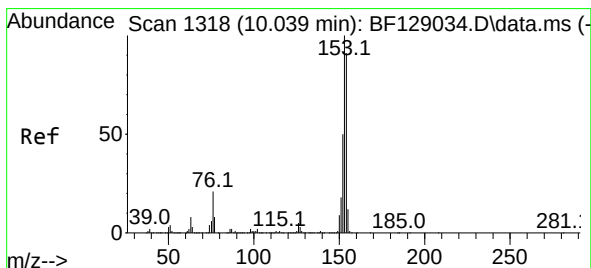
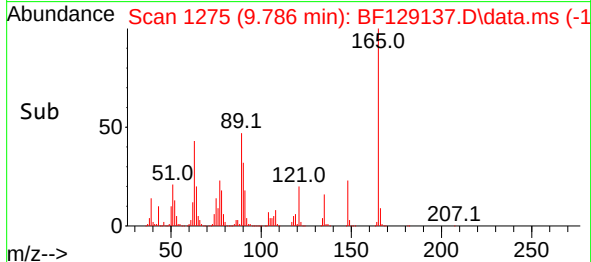
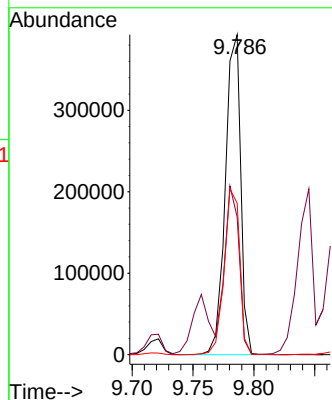
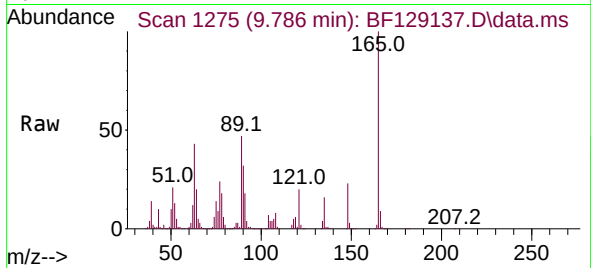




#51
2,6-Dinitrotoluene
Concen: 43.107 ng
RT: 9.786 min Scan# 1275
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

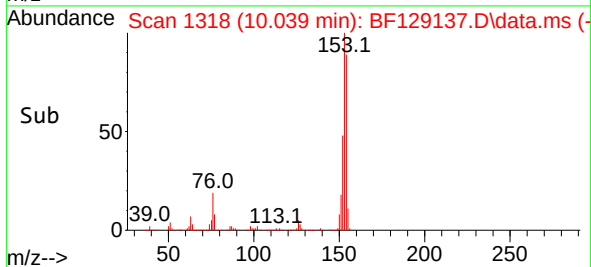
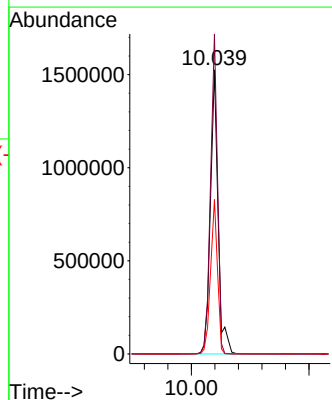
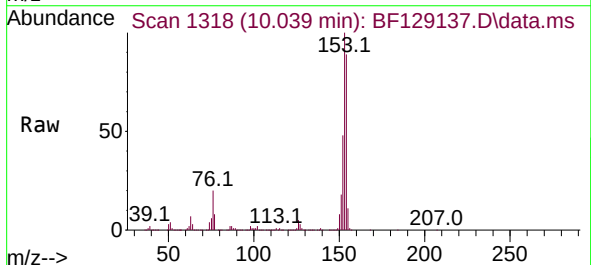
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

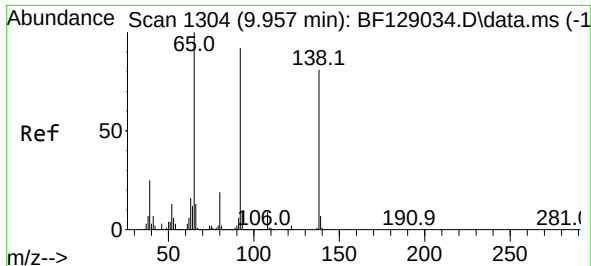
Tgt Ion:165 Resp: 344491
Ion Ratio Lower Upper
165 100
63 43.0 44.9 67.3#
89 47.3 43.6 65.4



#52
Acenaphthene
Concen: 40.137 ng
RT: 10.039 min Scan# 1318
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

Tgt Ion:154 Resp: 1378739
Ion Ratio Lower Upper
154 100
153 112.6 89.6 134.4
152 54.3 42.4 63.6

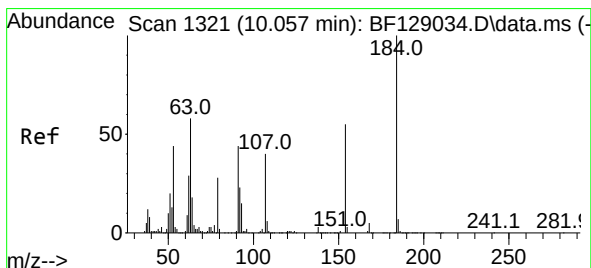
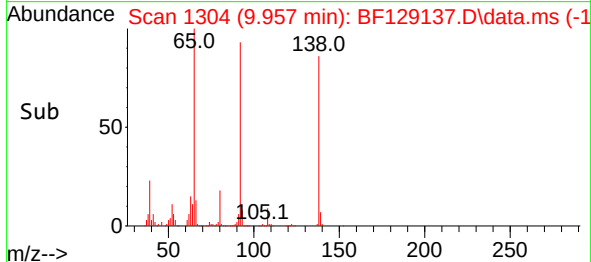
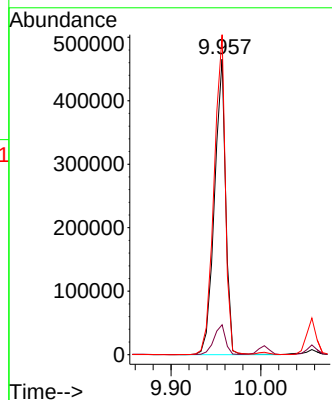
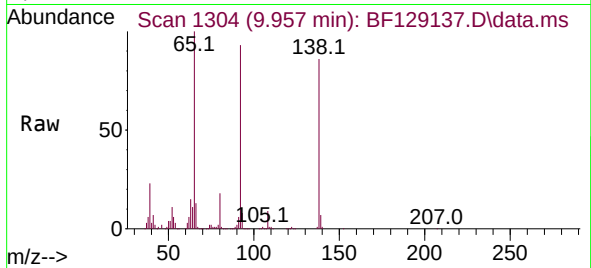




#53
3-Nitroaniline
Concen: 42.330 ng
RT: 9.957 min Scan# 1304
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

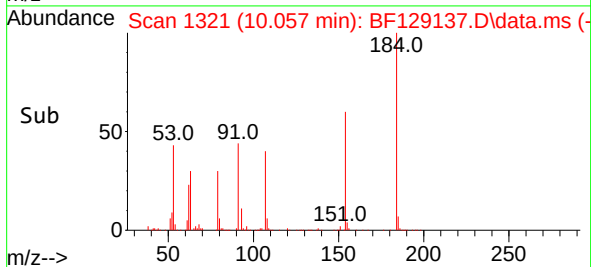
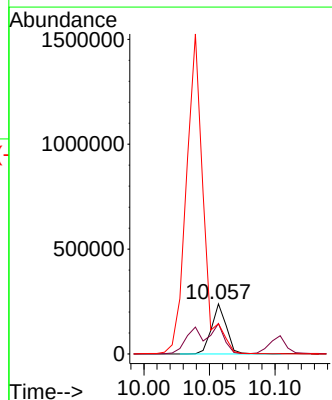
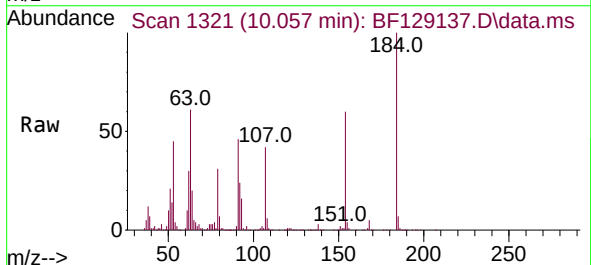
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

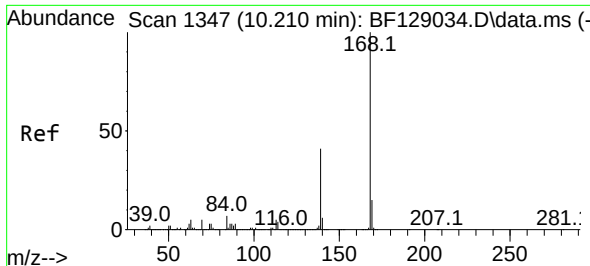
Tgt Ion:138 Resp: 403407
Ion Ratio Lower Upper
138 100
108 10.1 10.9 16.3#
92 108.3 98.2 147.2



#54
2,4-Dinitrophenol
Concen: 46.697 ng
RT: 10.057 min Scan# 1321
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

Tgt Ion:184 Resp: 188295
Ion Ratio Lower Upper
184 100
63 60.5 64.5 96.7#
154 60.3 50.6 75.8

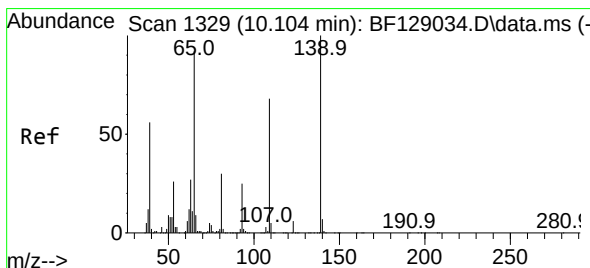
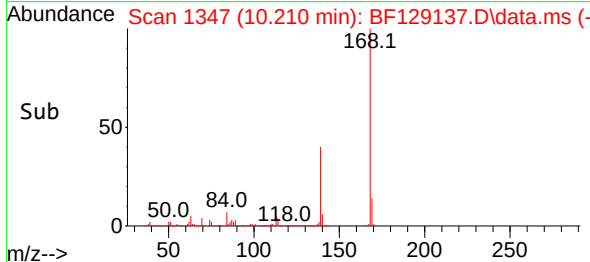
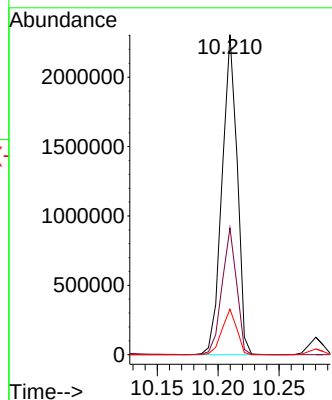
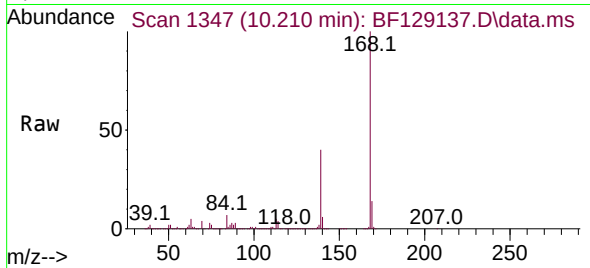




#55
Dibenzofuran
Concen: 39.924 ng
RT: 10.210 min Scan# 1347
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

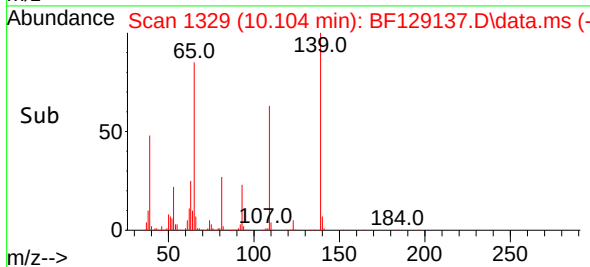
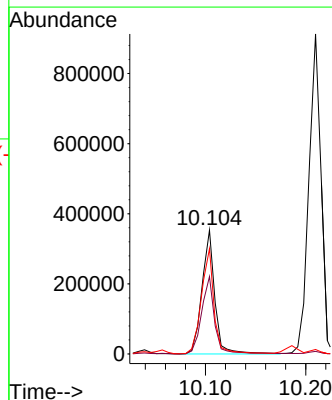
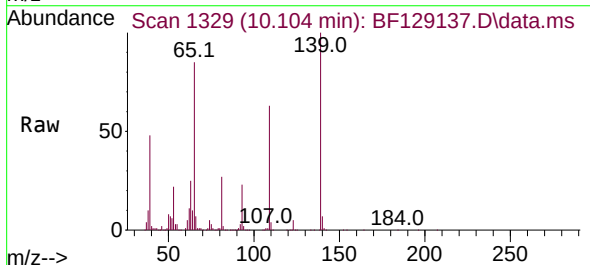
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

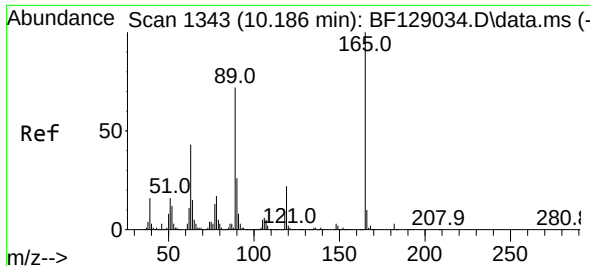
Tgt Ion:168 Resp: 1996946
Ion Ratio Lower Upper
168 100
139 39.6 30.6 46.0
169 14.2 11.0 16.6



#56
4-Nitrophenol
Concen: 40.254 ng
RT: 10.104 min Scan# 1329
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

Tgt Ion:139 Resp: 313440
Ion Ratio Lower Upper
139 100
109 62.5 50.7 90.7
65 85.1 74.5 114.5

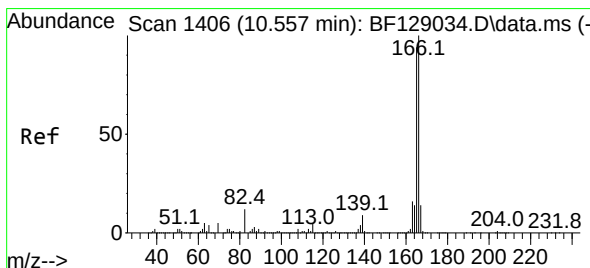
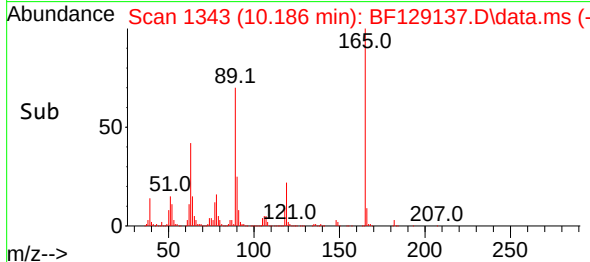
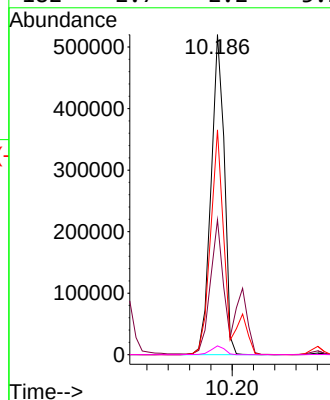
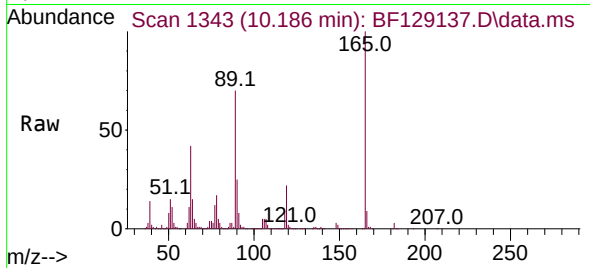




#57
2,4-Dinitrotoluene
Concen: 45.554 ng
RT: 10.186 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

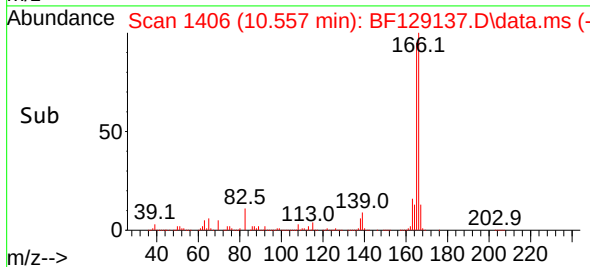
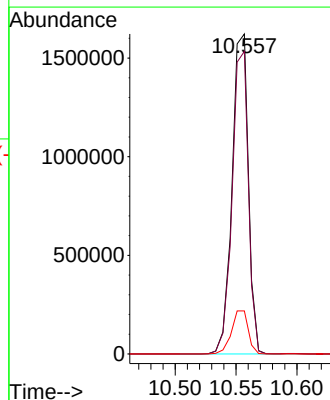
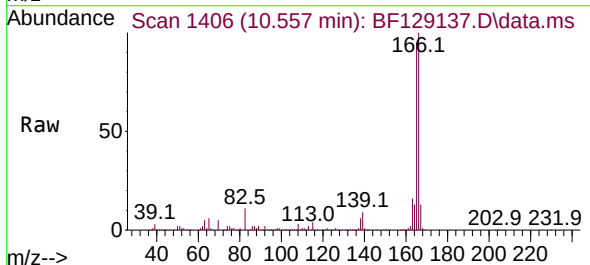
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

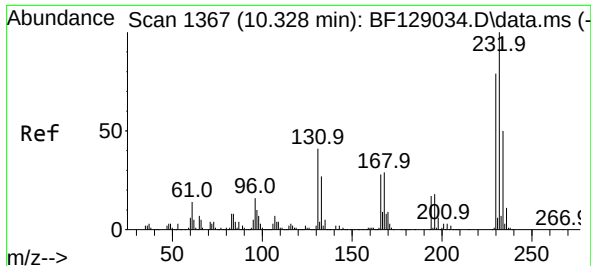
Tgt Ion:165 Resp: 449427
Ion Ratio Lower Upper
165 100
63 42.1 39.8 59.6
89 70.3 60.2 90.2
182 2.7 2.2 3.2



#58
Fluorene
Concen: 39.223 ng
RT: 10.557 min Scan# 1406
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

Tgt Ion:166 Resp: 1517577
Ion Ratio Lower Upper
166 100
165 94.5 78.1 117.1
167 13.5 10.5 15.7

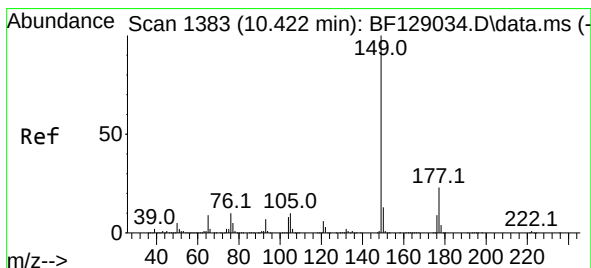
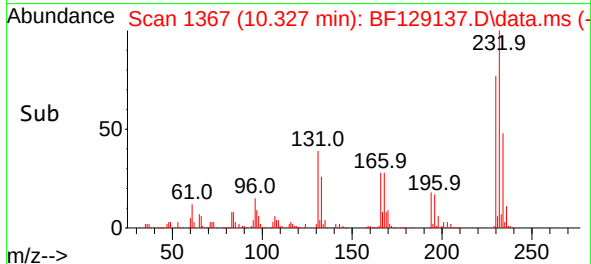
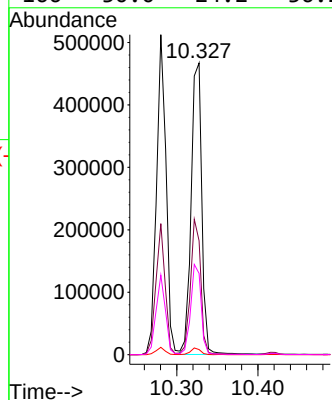
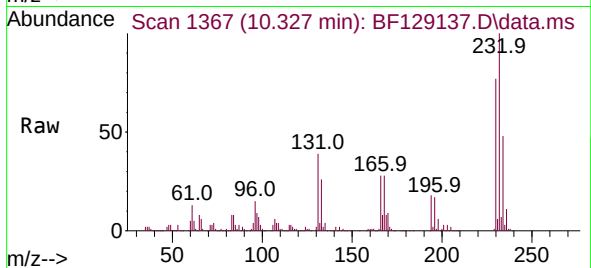




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.500 ng
RT: 10.327 min Scan# 1367
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

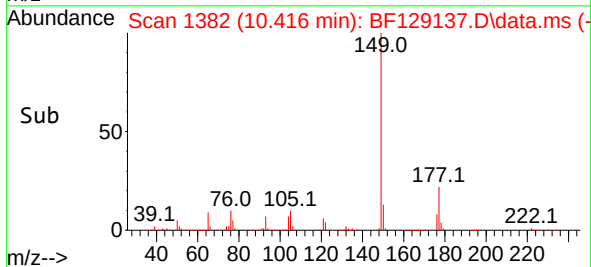
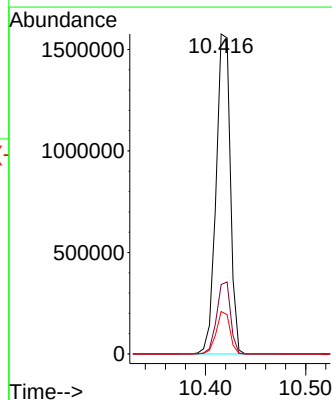
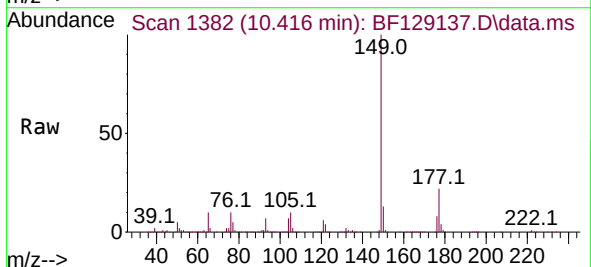
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

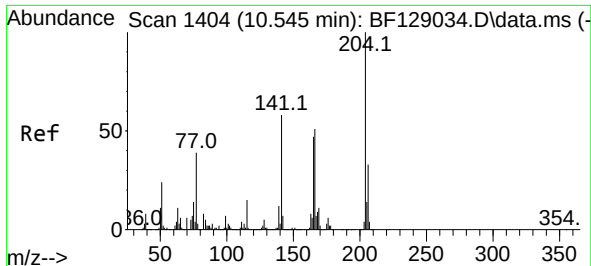
Tgt Ion:232 Resp: 427153
Ion Ratio Lower Upper
232 100
131 44.5 36.1 54.1
130 2.2 1.8 2.8
166 30.0 24.2 36.2



#60
Diethylphthalate
Concen: 39.633 ng
RT: 10.416 min Scan# 1382
Delta R.T. -0.006 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

Tgt Ion:149 Resp: 1553132
Ion Ratio Lower Upper
149 100
177 21.7 17.3 25.9
150 13.3 10.2 15.2

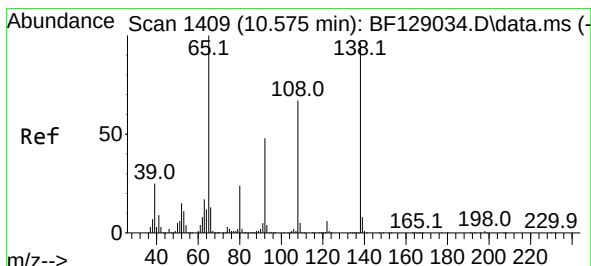
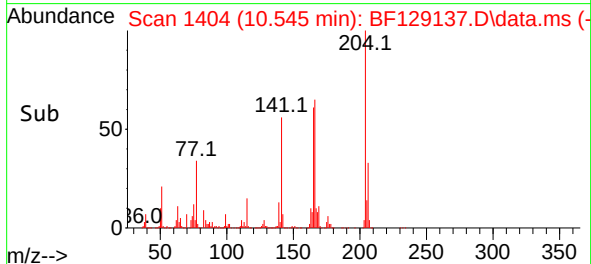
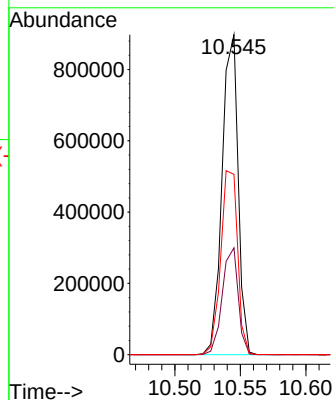
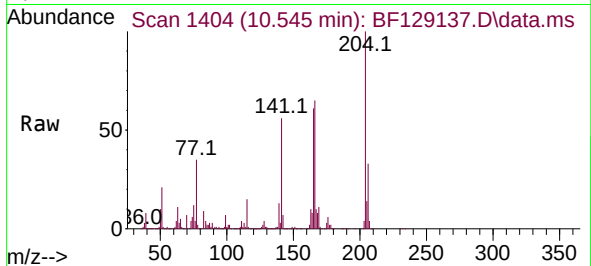




#61
4-Chlorophenyl-phenylether
Concen: 39.634 ng
RT: 10.545 min Scan# 1404
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

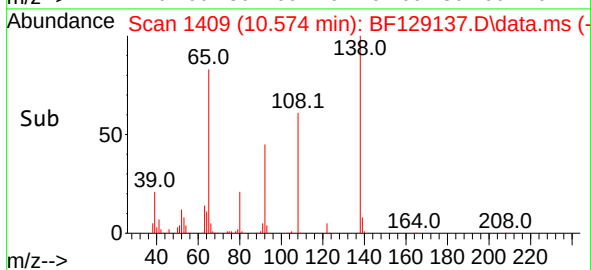
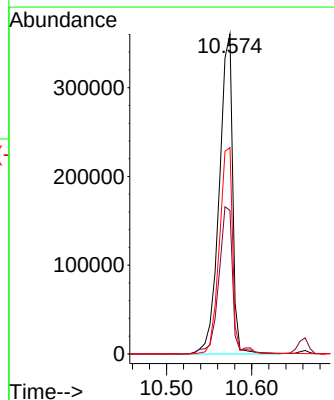
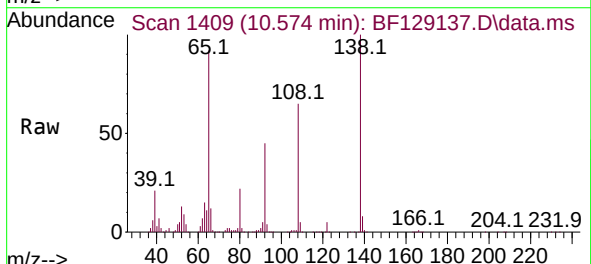
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

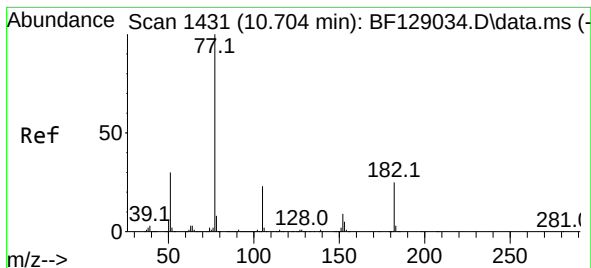
Tgt Ion:204 Resp: 764043
Ion Ratio Lower Upper
204 100
206 33.4 25.8 38.6
141 56.3 47.0 70.4



#62
4-Nitroaniline
Concen: 41.783 ng
RT: 10.574 min Scan# 1409
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

Tgt Ion:138 Resp: 394857
Ion Ratio Lower Upper
138 100
92 44.8 33.5 73.5
108 64.5 61.0 101.0





#63

Azobenzene

Concen: 39.115 ng

RT: 10.704 min Scan# 1431

Delta R.T. -0.000 min

Lab File: BF129137.D

Acq: 06 Jul 2022 12:04

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion: 77 Resp: 1501762

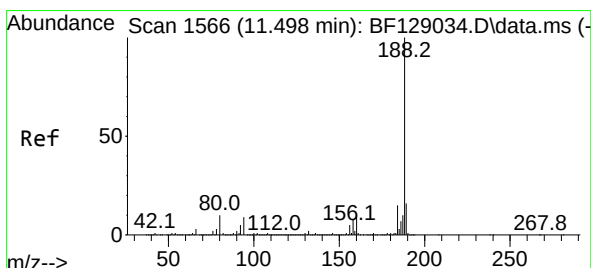
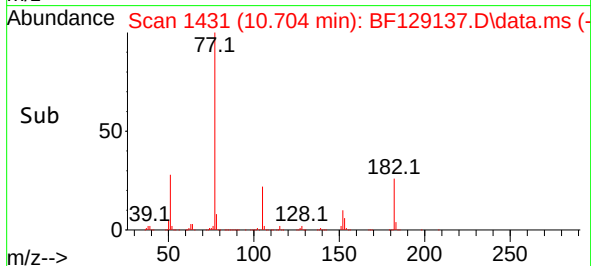
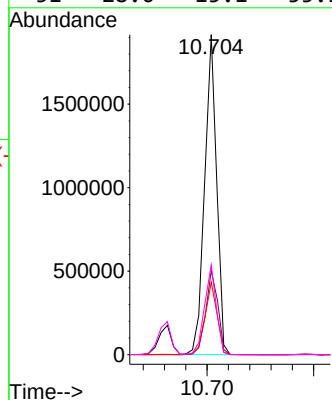
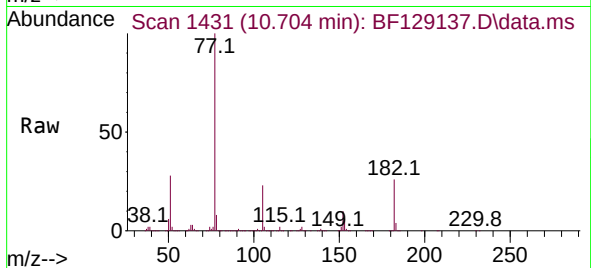
Ion Ratio Lower Upper

77 100

182 26.2 5.6 45.6

105 22.7 1.6 41.6

51 28.0 15.1 55.1



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.498 min Scan# 1566

Delta R.T. -0.000 min

Lab File: BF129137.D

Acq: 06 Jul 2022 12:04

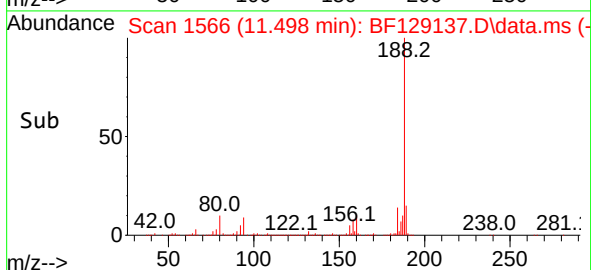
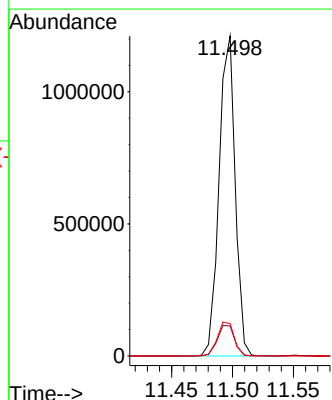
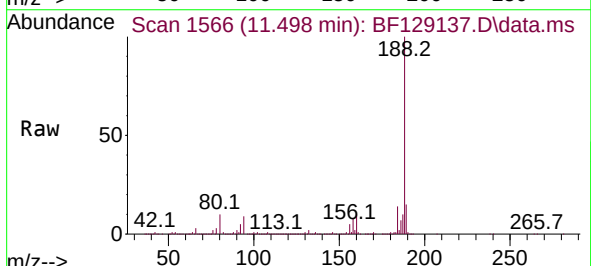
Tgt Ion: 188 Resp: 1117375

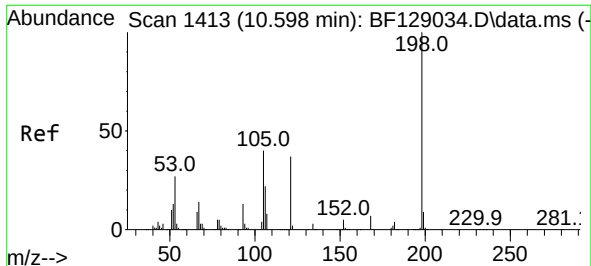
Ion Ratio Lower Upper

188 100

94 9.4 7.0 10.6

80 10.1 7.6 11.4

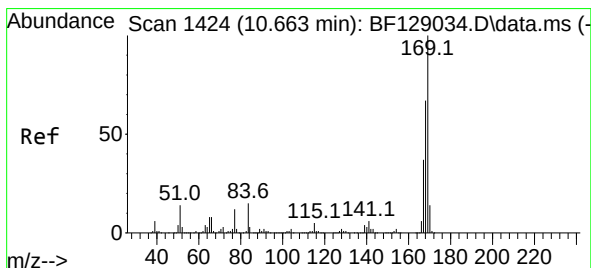
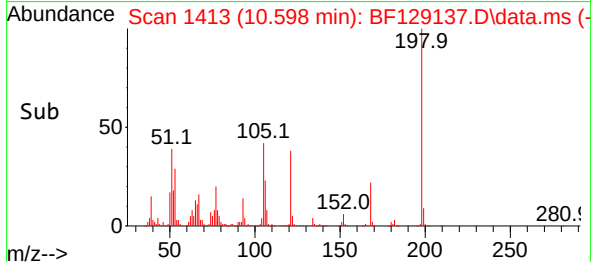
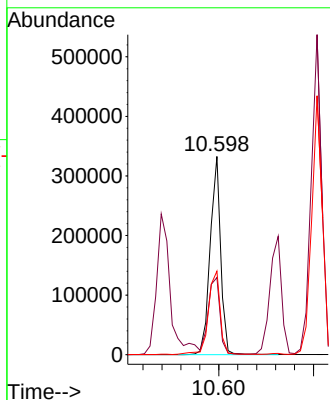
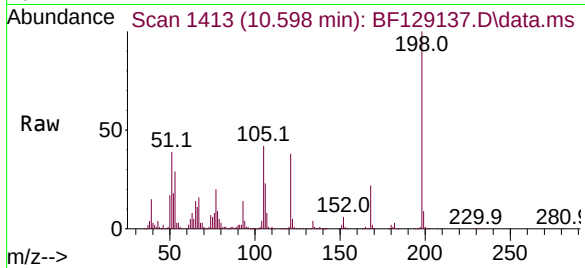




#65
4,6-Dinitro-2-methylphenol
Concen: 51.636 ng
RT: 10.598 min Scan# 1413
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

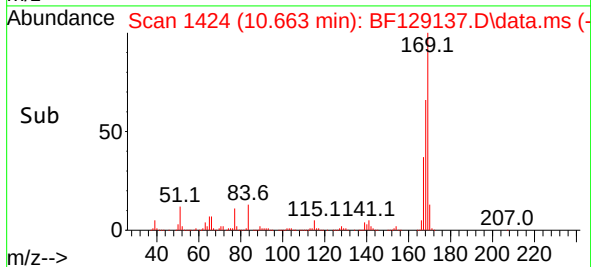
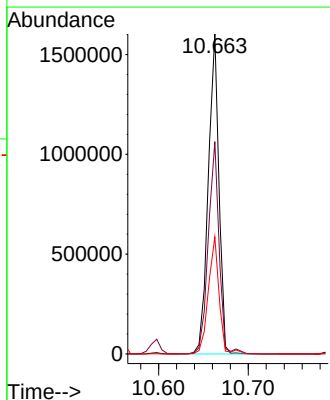
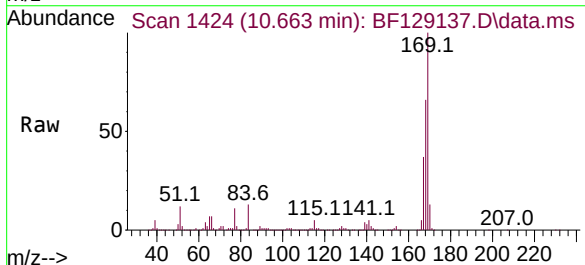
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

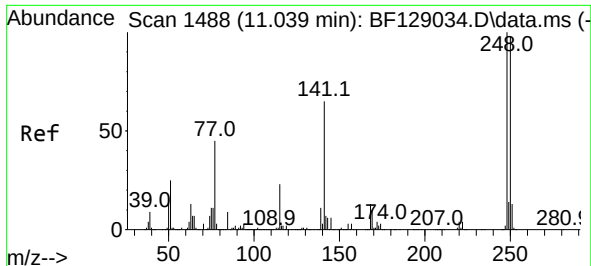
Tgt Ion:198 Resp: 255259
Ion Ratio Lower Upper
198 100
51 38.9 37.6 77.6
105 42.1 27.0 67.0



#66
n-Nitrosodiphenylamine
Concen: 38.985 ng
RT: 10.663 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

Tgt Ion:169 Resp: 1322959
Ion Ratio Lower Upper
169 100
168 66.3 50.1 75.1
167 36.6 27.9 41.9

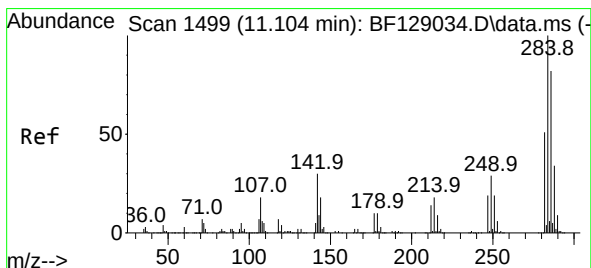
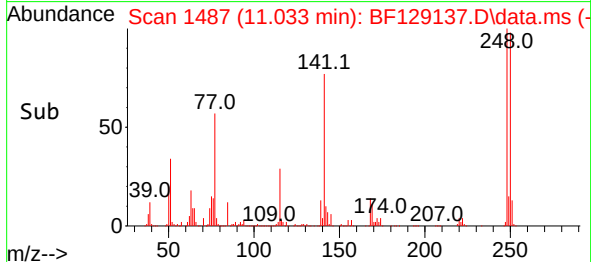
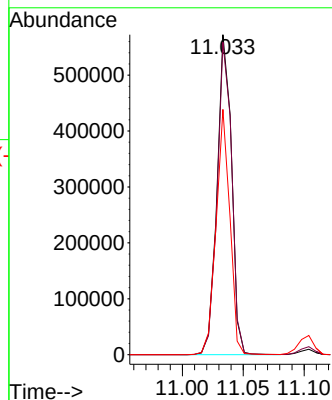
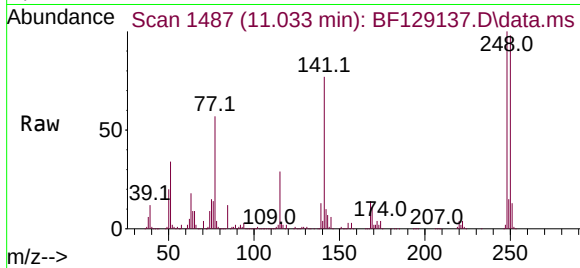




#67
4-Bromophenyl-phenylether
Concen: 39.861 ng
RT: 11.033 min Scan# 1487
Delta R.T. -0.006 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

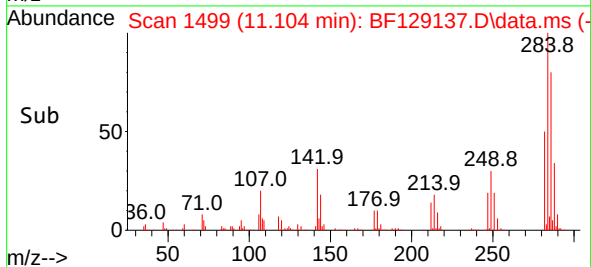
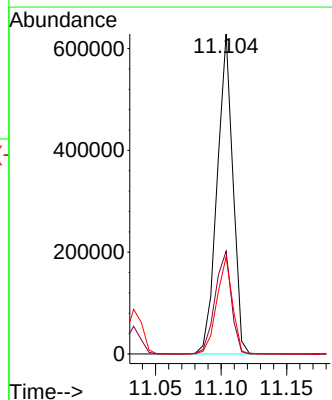
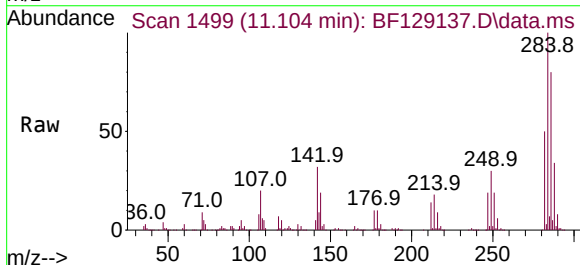
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

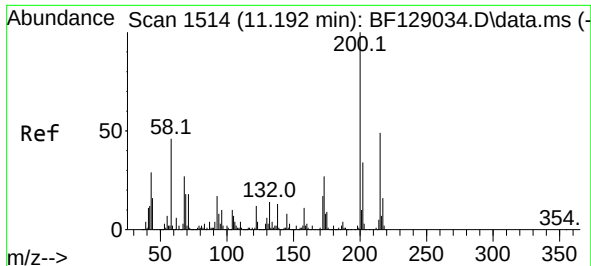
Tgt Ion:248 Resp: 473781
Ion Ratio Lower Upper
248 100
250 97.7 80.6 120.8
141 76.7 58.9 88.3



#68
Hexachlorobenzene
Concen: 39.478 ng
RT: 11.104 min Scan# 1499
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

Tgt Ion:284 Resp: 522497
Ion Ratio Lower Upper
284 100
142 32.1 29.0 43.4
249 30.4 25.0 37.6

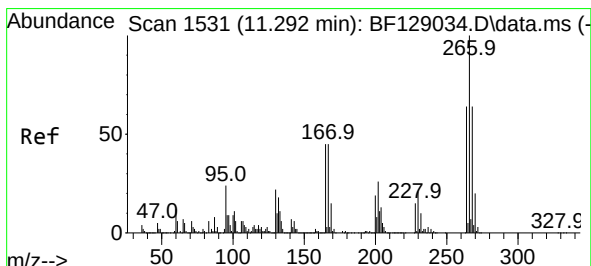
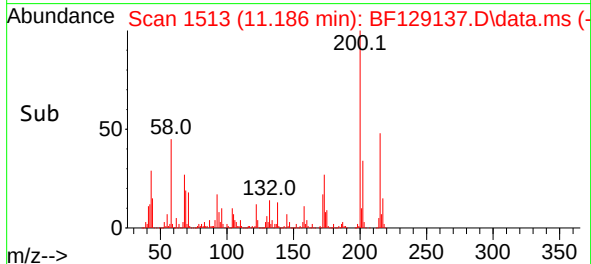
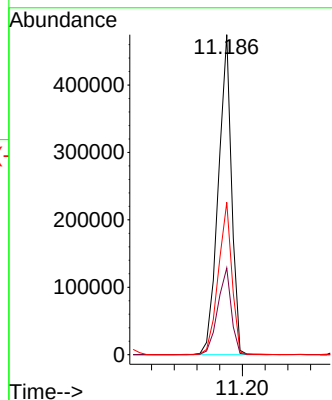
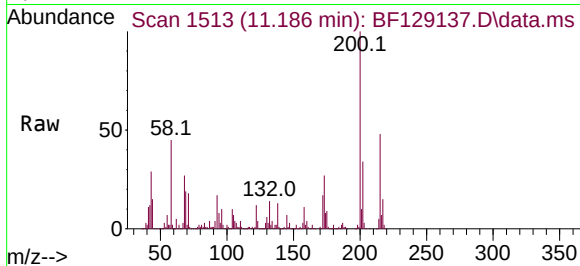




#69
 Atrazine
 Concen: 40.353 ng
 RT: 11.186 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BF129137.D
 Acq: 06 Jul 2022 12:04

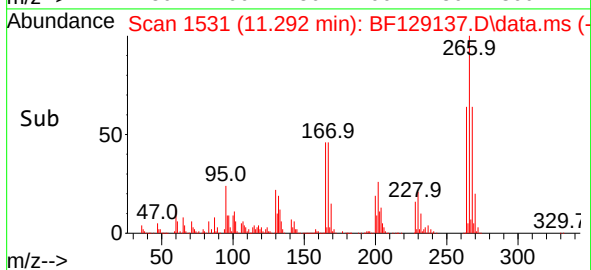
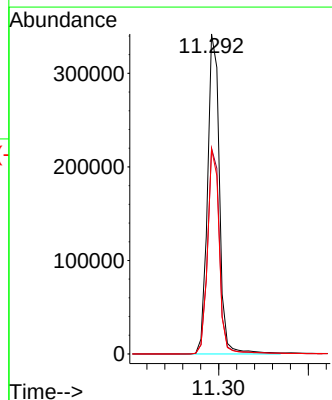
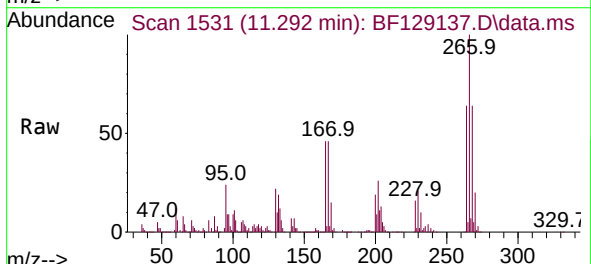
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

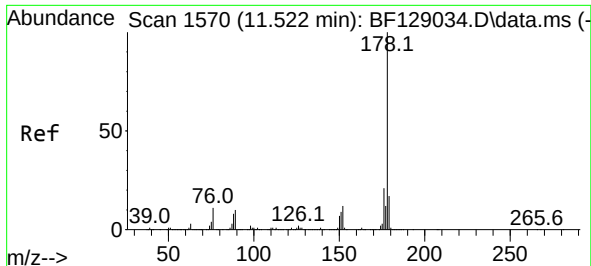
Tgt Ion:200 Resp: 385338
 Ion Ratio Lower Upper
 200 100
 173 27.1 6.3 46.3
 215 47.6 28.3 68.3



#70
 Pentachlorophenol
 Concen: 39.945 ng
 RT: 11.292 min Scan# 1531
 Delta R.T. -0.000 min
 Lab File: BF129137.D
 Acq: 06 Jul 2022 12:04

Tgt Ion:266 Resp: 314894
 Ion Ratio Lower Upper
 266 100
 268 64.3 51.0 76.4
 264 64.1 49.4 74.2

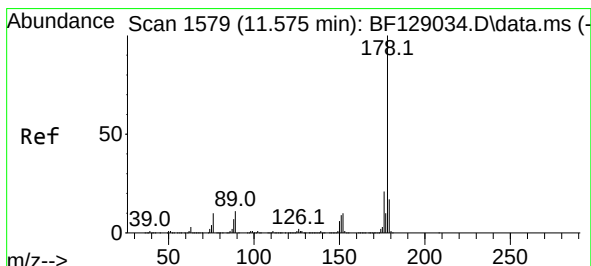
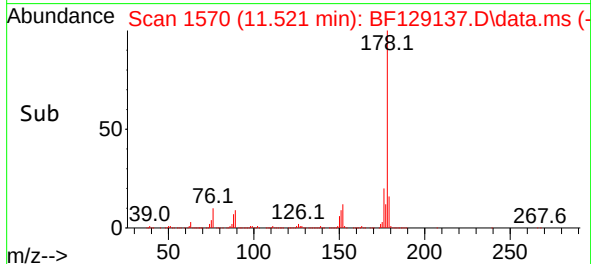
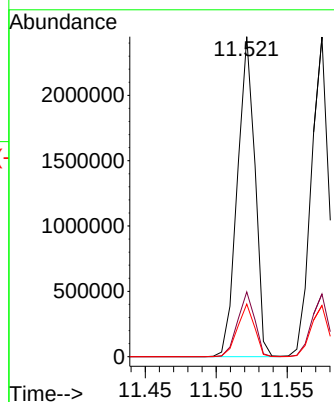
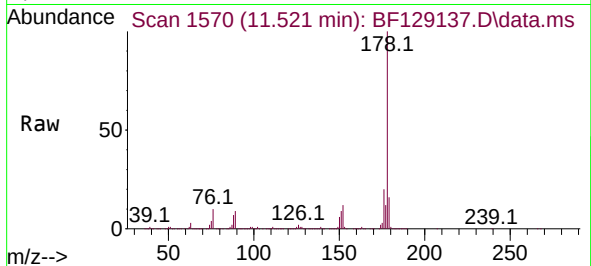




#71
Phenanthrene
Concen: 39.395 ng
RT: 11.521 min Scan# 1570
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

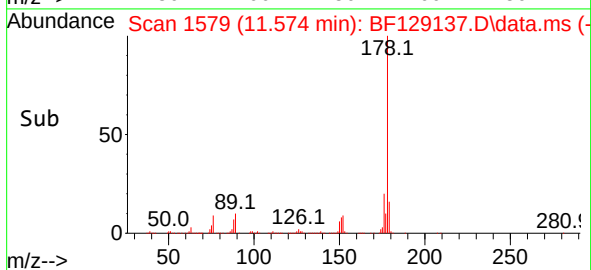
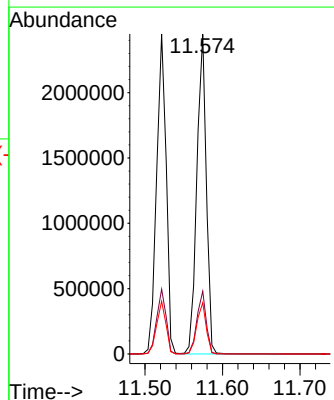
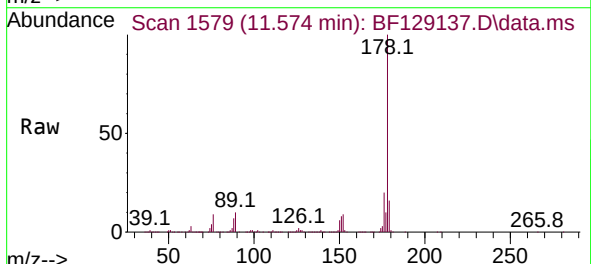
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

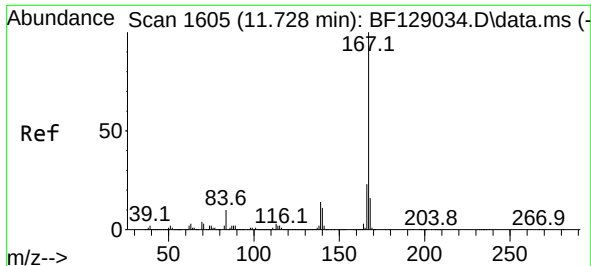
Tgt Ion:178 Resp: 2103209
Ion Ratio Lower Upper
178 100
176 20.2 16.0 24.0
179 16.4 12.6 19.0



#72
Anthracene
Concen: 39.461 ng
RT: 11.574 min Scan# 1579
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

Tgt Ion:178 Resp: 2077098
Ion Ratio Lower Upper
178 100
176 19.6 15.4 23.2
179 16.0 12.6 19.0

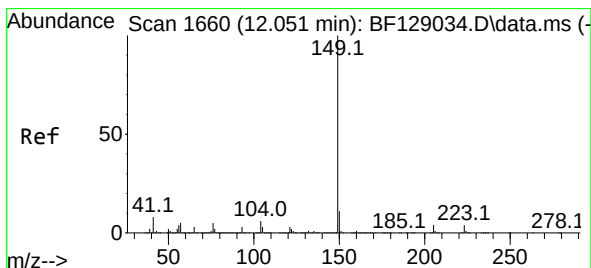
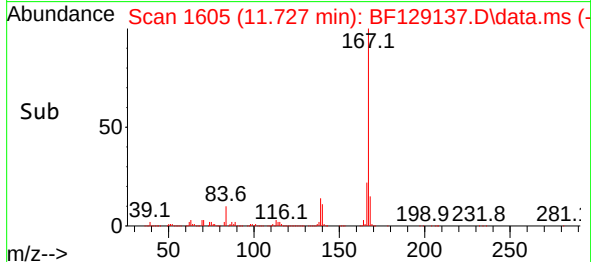
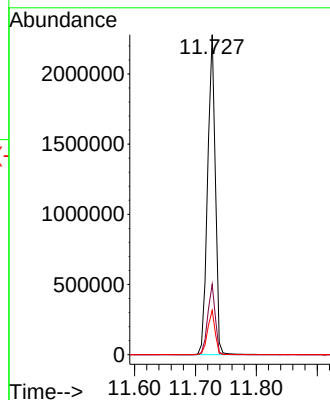
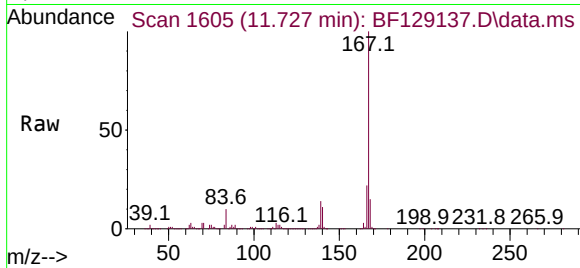




#73
 Carbazole
 Concen: 38.214 ng
 RT: 11.727 min Scan# 1605
 Delta R.T. -0.000 min
 Lab File: BF129137.D
 Acq: 06 Jul 2022 12:04

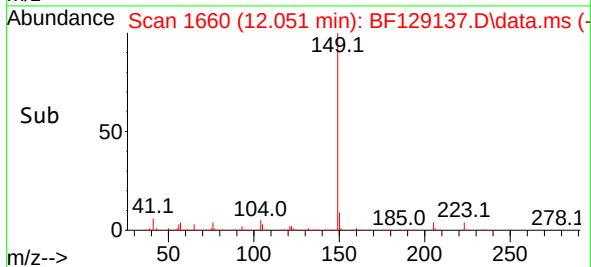
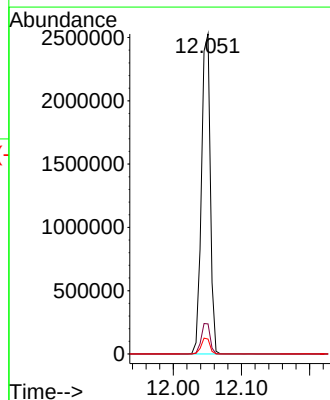
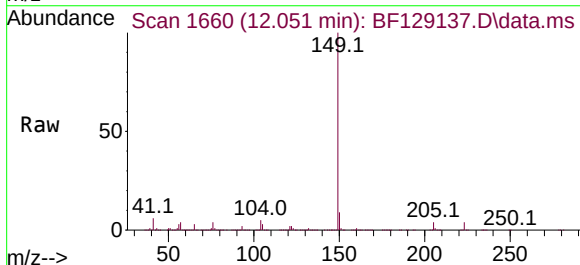
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

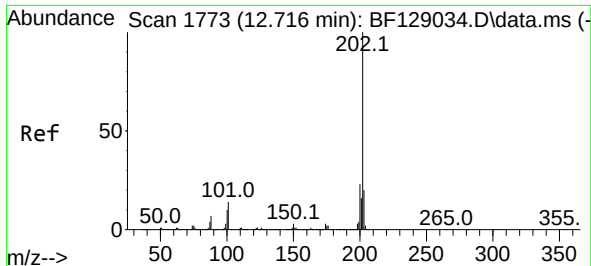
Tgt Ion:167 Resp: 2015555
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.7 26.5
 139 13.9 11.2 16.8



#74
 Di-n-butylphthalate
 Concen: 40.881 ng
 RT: 12.051 min Scan# 1660
 Delta R.T. -0.000 min
 Lab File: BF129137.D
 Acq: 06 Jul 2022 12:04

Tgt Ion:149 Resp: 2273428
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.5 11.3
 104 4.6 4.4 6.6

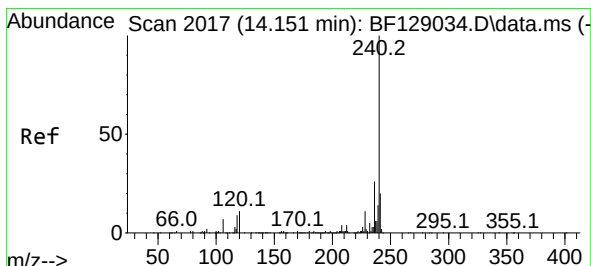
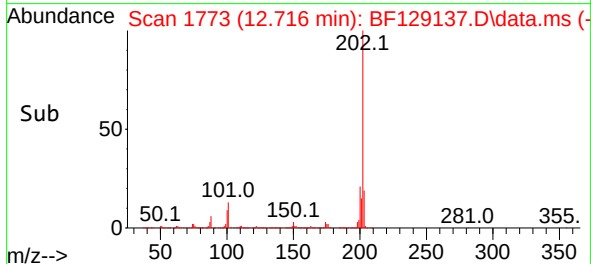
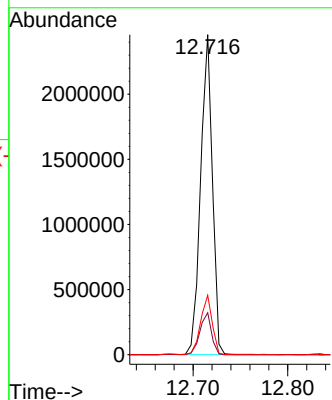
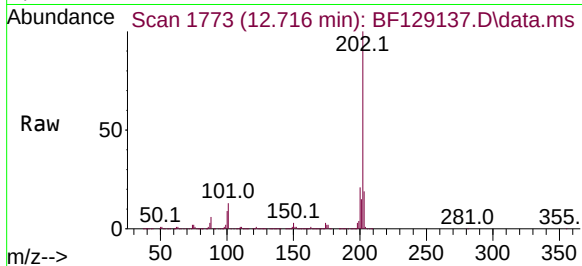




#75
Fluoranthene
Concen: 38.127 ng
RT: 12.716 min Scan# 1773
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

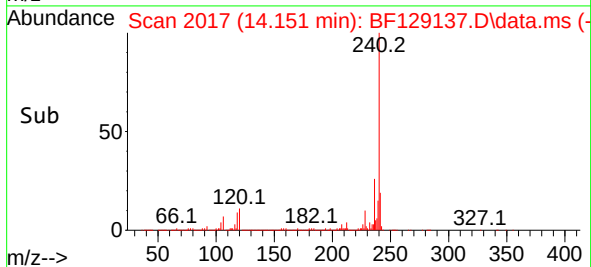
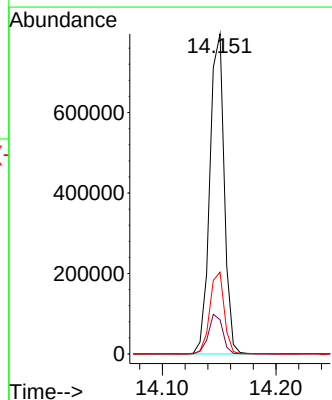
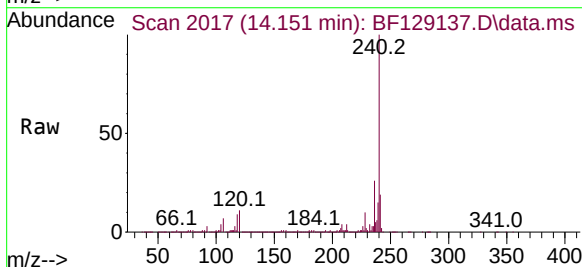
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BNA_F
ClientSampleId :
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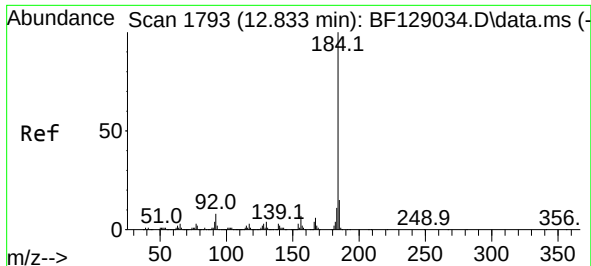
Tgt Ion:202 Resp: 2128767
Ion Ratio Lower Upper
202 100
101 13.1 0.0 31.4
203 18.5 0.0 38.0



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.151 min Scan# 2017
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

Tgt Ion:240 Resp: 701456
Ion Ratio Lower Upper
240 100
120 10.7 8.9 13.3
236 25.6 20.8 31.2

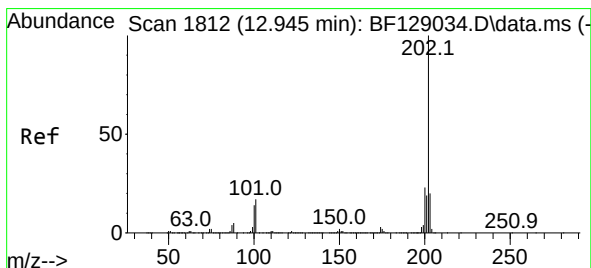
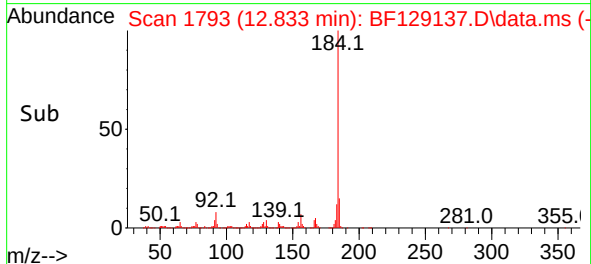
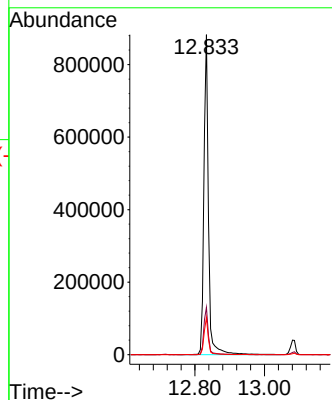
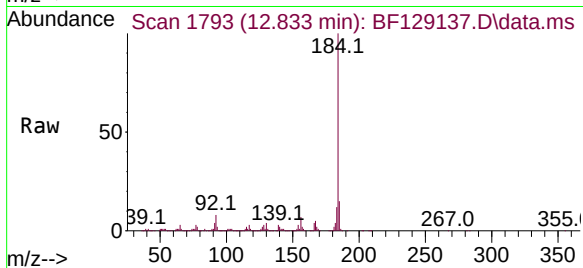




#77
Benzidine
Concen: 64.706 ng
RT: 12.833 min Scan# 1793
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

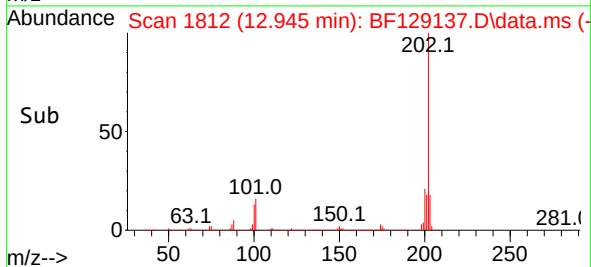
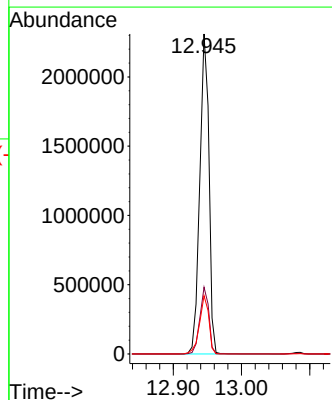
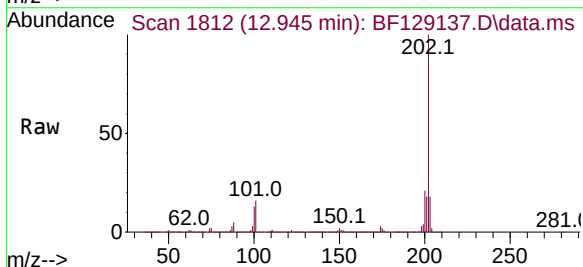
Instrument :
BNA_F
ClientSampleId :
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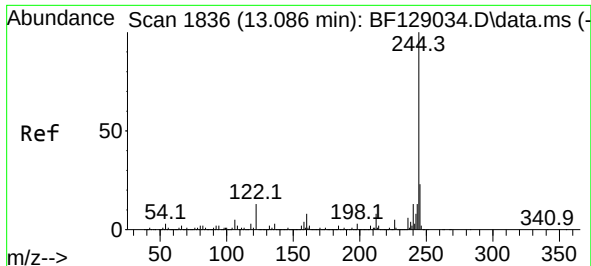
Tgt Ion:184 Resp: 808205
Ion Ratio Lower Upper
184 100
185 14.8 11.9 17.9
183 11.6 9.3 13.9



#78
Pyrene
Concen: 44.427 ng
RT: 12.945 min Scan# 1812
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

Tgt Ion:202 Resp: 2160139
Ion Ratio Lower Upper
202 100
200 20.9 17.7 26.5
203 18.2 14.6 21.8

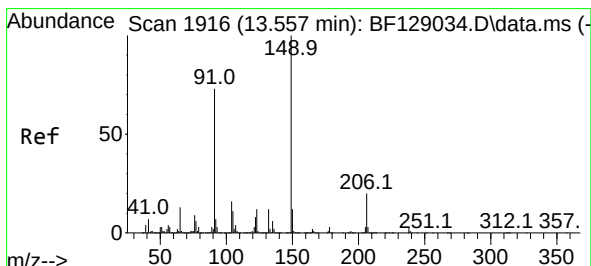
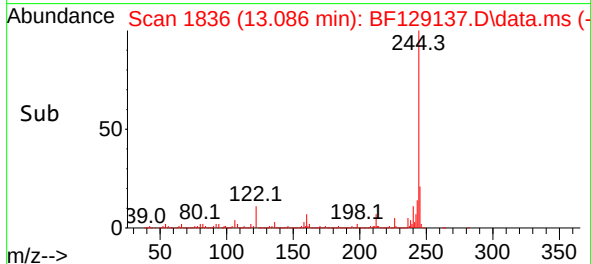
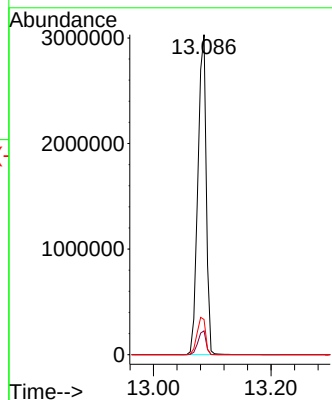
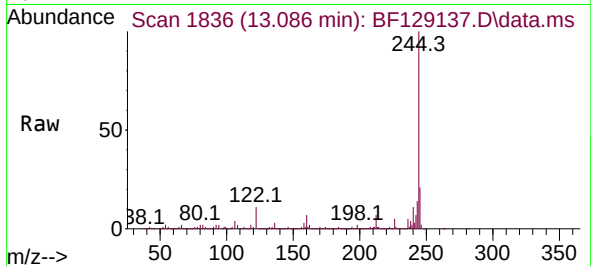




#79
 Terphenyl-d14
 Concen: 88.116 ng
 RT: 13.086 min Scan# 1836
 Delta R.T. -0.000 min
 Lab File: BF129137.D
 Acq: 06 Jul 2022 12:04

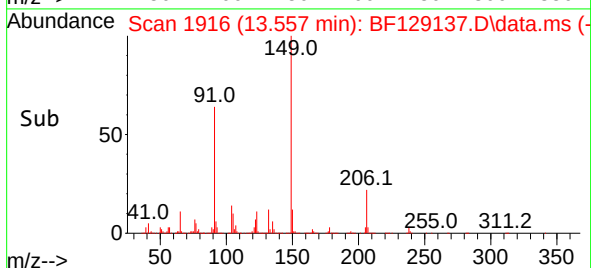
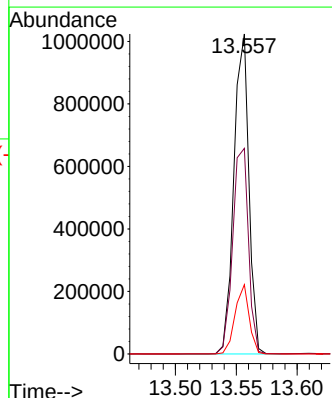
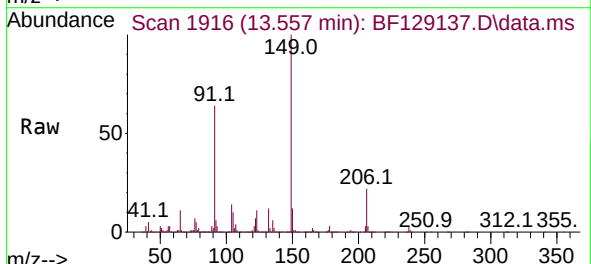
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

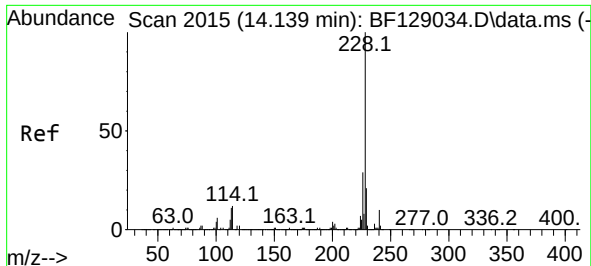
Tgt Ion:244 Resp: 2976444
 Ion Ratio Lower Upper
 244 100
 212 7.4 6.1 9.1
 122 11.0 8.8 13.2



#80
 Butylbenzylphthalate
 Concen: 44.108 ng
 RT: 13.557 min Scan# 1916
 Delta R.T. -0.000 min
 Lab File: BF129137.D
 Acq: 06 Jul 2022 12:04

Tgt Ion:149 Resp: 873676
 Ion Ratio Lower Upper
 149 100
 91 64.3 61.2 91.8
 206 21.6 15.7 23.5

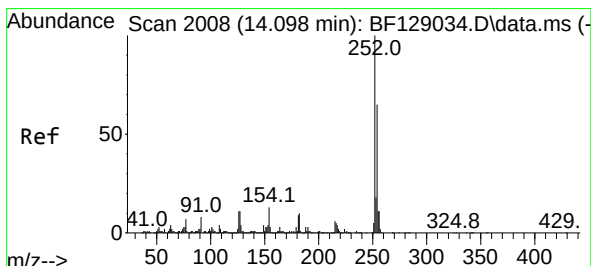
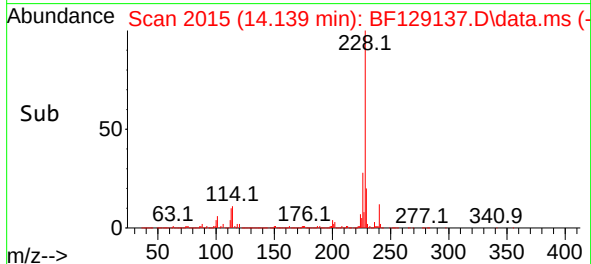
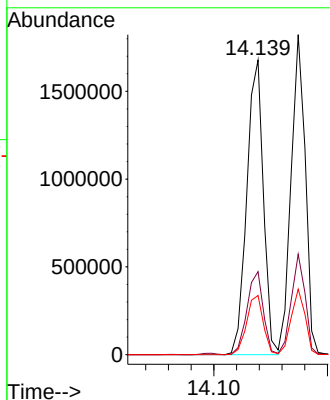
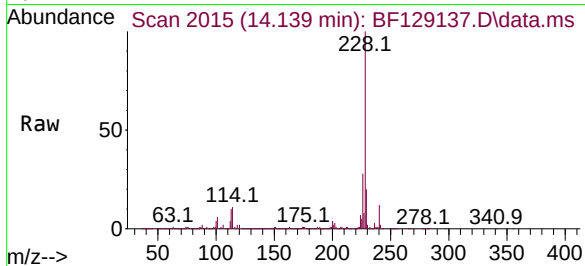




#81
Benzo(a)anthracene
Concen: 39.832 ng
RT: 14.139 min Scan# 2015
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

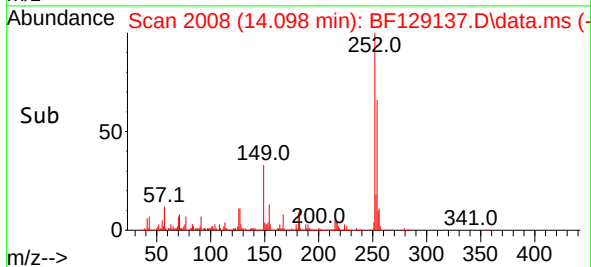
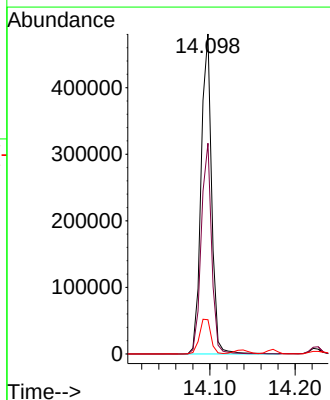
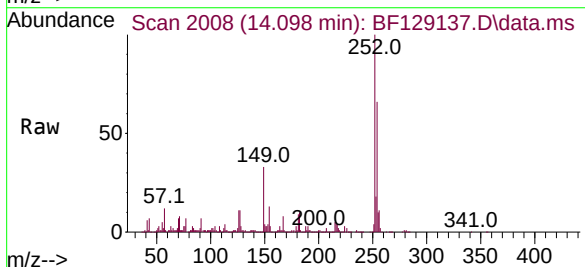
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

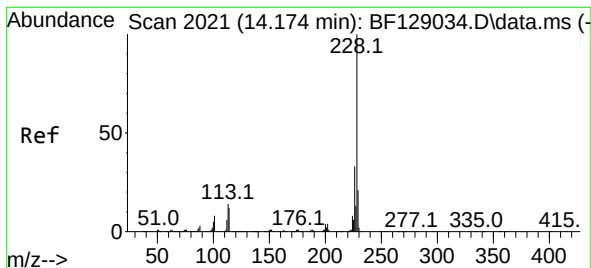
Tgt Ion:228 Resp: 1706011
Ion Ratio Lower Upper
228 100
226 28.2 22.1 33.1
229 20.1 15.8 23.8



#82
3,3'-Dichlorobenzidine
Concen: 44.453 ng
RT: 14.098 min Scan# 2008
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

Tgt Ion:252 Resp: 411391
Ion Ratio Lower Upper
252 100
254 65.9 50.2 75.4
126 10.7 8.2 12.4





#83

Chrysene

Concen: 39.617 ng

RT: 14.174 min Scan# 20

Delta R.T. -0.000 min

Lab File: BF129137.D

Acq: 06 Jul 2022 12:04

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

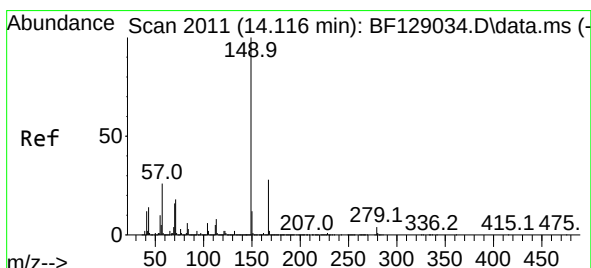
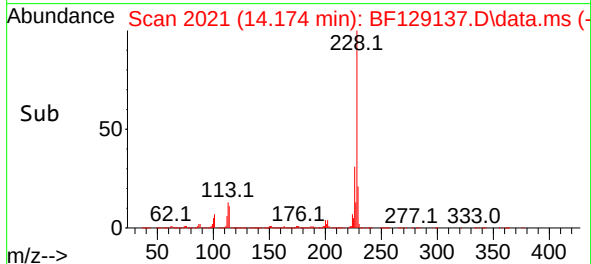
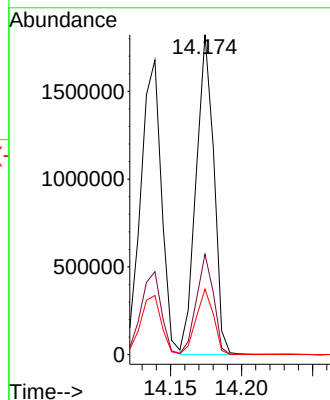
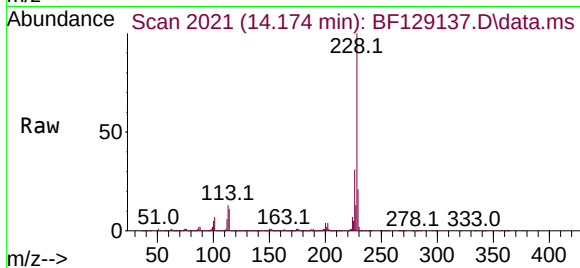
Tgt Ion:228 Resp: 1575241

Ion Ratio Lower Upper

228 100

226 31.4 24.3 36.5

229 20.5 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 40.551 ng

RT: 14.110 min Scan# 2010

Delta R.T. -0.006 min

Lab File: BF129137.D

Acq: 06 Jul 2022 12:04

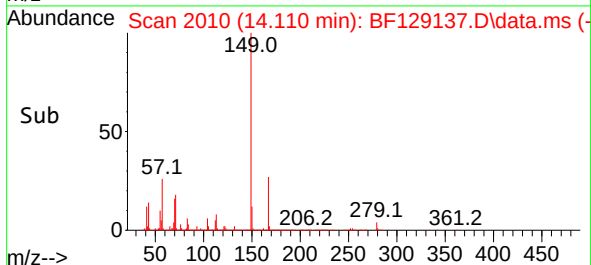
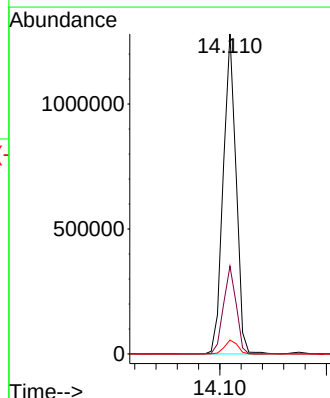
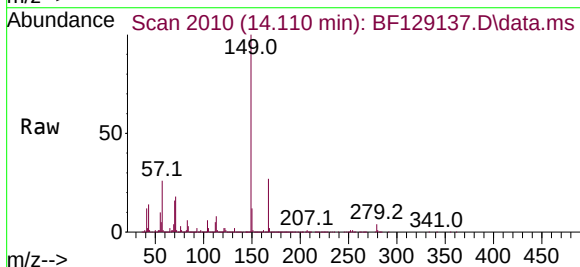
Tgt Ion:149 Resp: 1067495

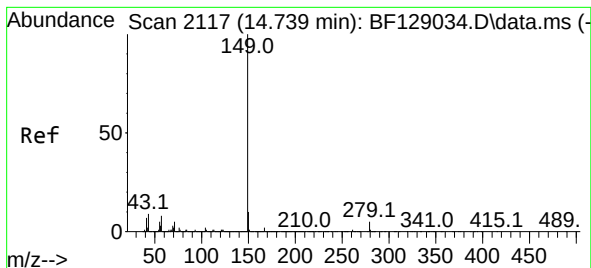
Ion Ratio Lower Upper

149 100

167 27.5 21.0 31.4

279 4.3 3.1 4.7





#85

Di-n-octyl phthalate

Concen: 39.845 ng

RT: 14.727 min Scan# 2115

Delta R.T. -0.012 min

Lab File: BF129137.D

Acq: 06 Jul 2022 12:04

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

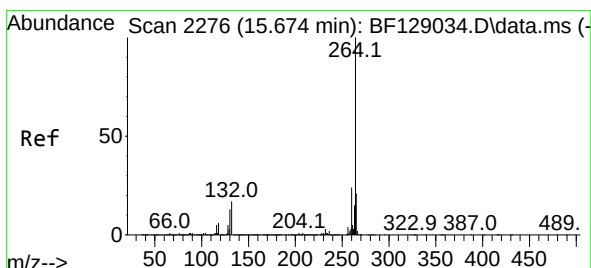
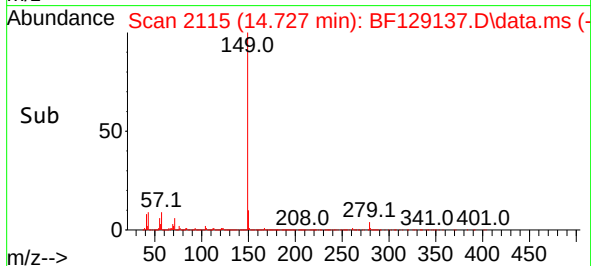
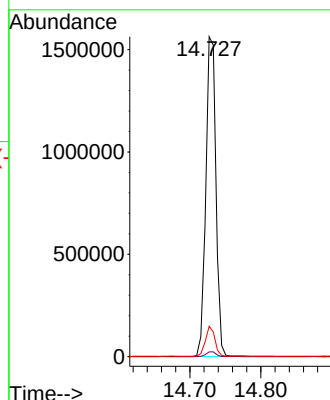
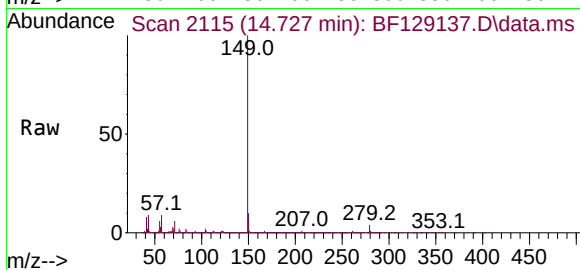
Tgt Ion:149 Resp: 1548394

Ion Ratio Lower Upper

149 100

167 1.5 1.3 1.9

43 8.7 9.2 13.8#



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.674 min Scan# 2276

Delta R.T. -0.000 min

Lab File: BF129137.D

Acq: 06 Jul 2022 12:04

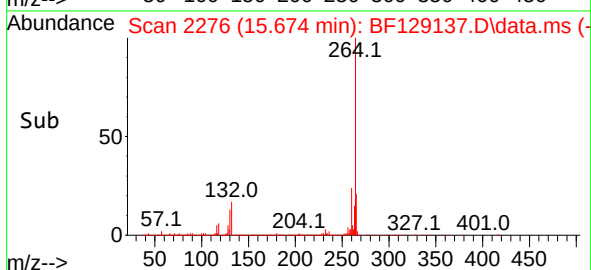
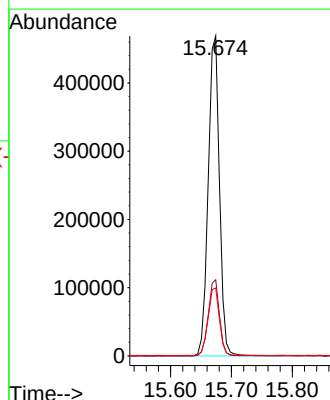
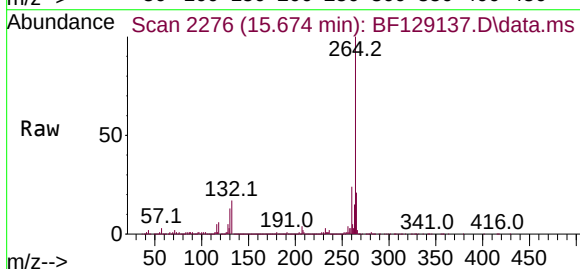
Tgt Ion:264 Resp: 603024

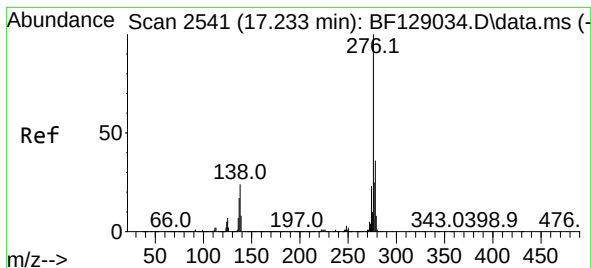
Ion Ratio Lower Upper

264 100

260 23.8 18.4 27.6

265 21.3 17.2 25.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 42.657 ng

RT: 17.239 min Scan# 2198

Delta R.T. 0.006 min

Lab File: BF129137.D

Acq: 06 Jul 2022 12:04

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

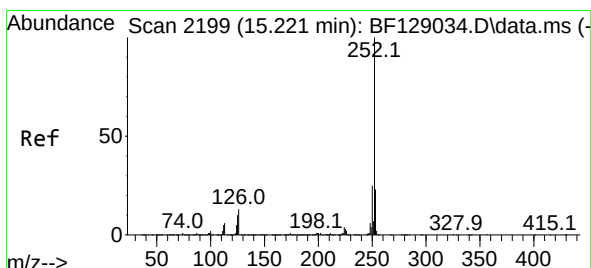
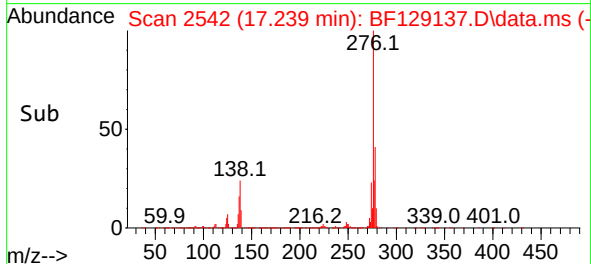
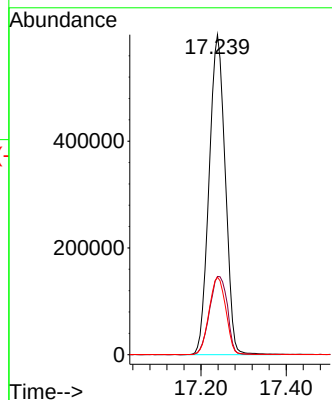
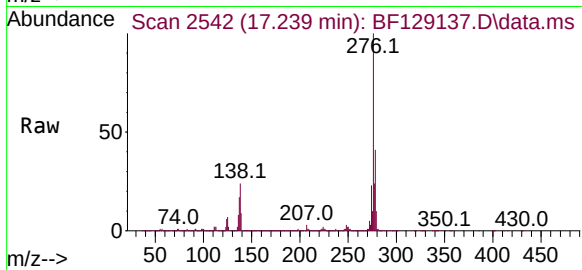
Tgt Ion:276 Resp: 1577651

Ion Ratio Lower Upper

276 100

138 26.9 21.1 31.7

277 25.1 20.3 30.5



#88

Benzo(b)fluoranthene

Concen: 38.615 ng

RT: 15.215 min Scan# 2198

Delta R.T. -0.006 min

Lab File: BF129137.D

Acq: 06 Jul 2022 12:04

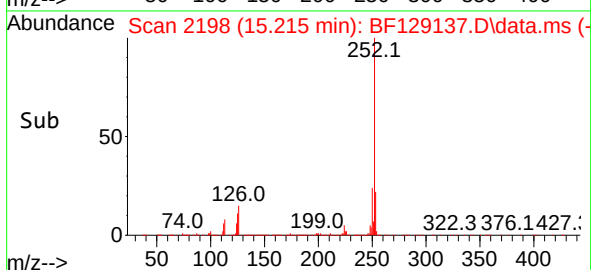
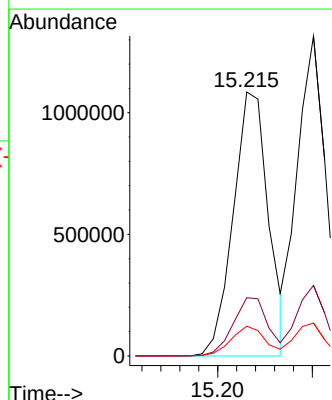
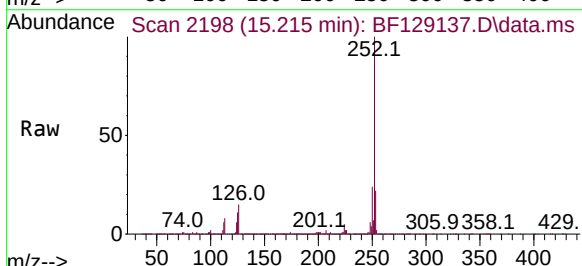
Tgt Ion:252 Resp: 1400389

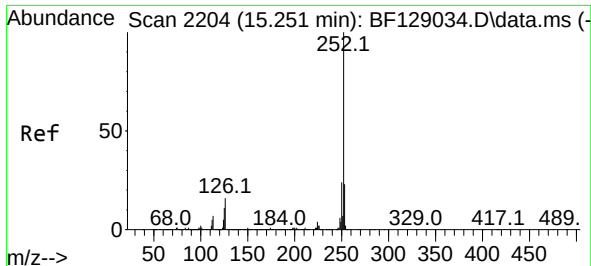
Ion Ratio Lower Upper

252 100

253 22.1 17.7 26.5

125 11.3 8.0 12.0

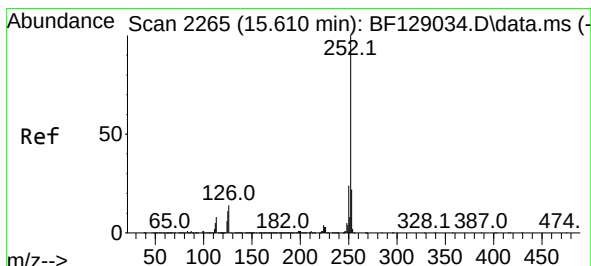
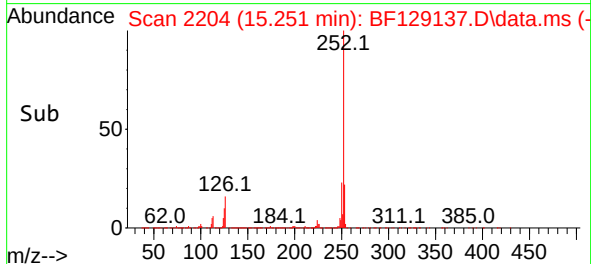
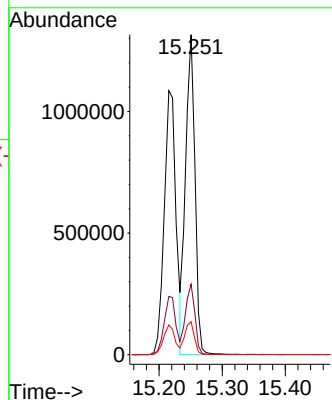
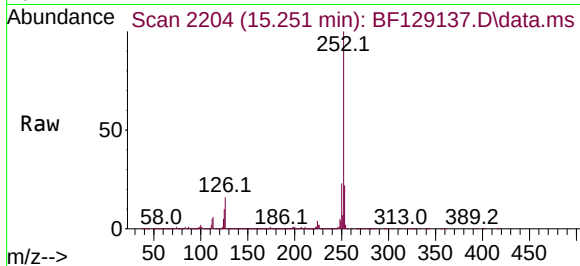




#89
Benzo(k)fluoranthene
Concen: 38.804 ng
RT: 15.251 min Scan# 21
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

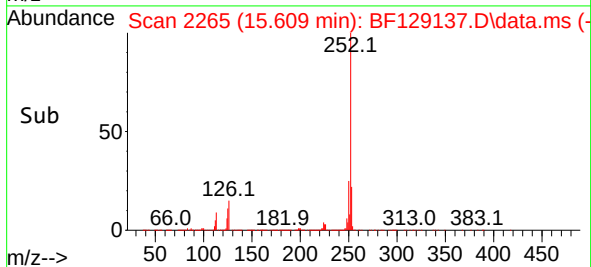
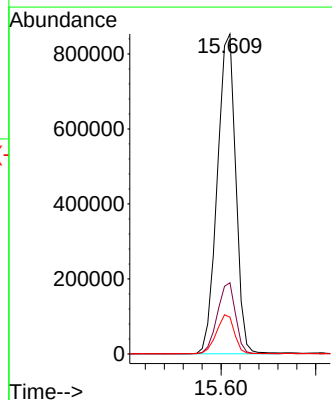
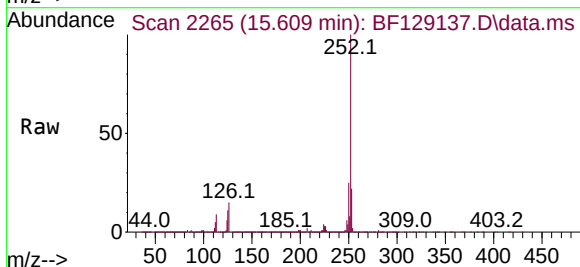
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

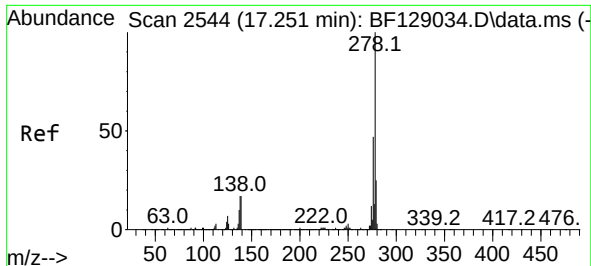
Tgt Ion:252 Resp: 1364930
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 10.3 8.3 12.5



#90
Benzo(a)pyrene
Concen: 39.108 ng
RT: 15.609 min Scan# 2265
Delta R.T. -0.000 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

Tgt Ion:252 Resp: 1156190
Ion Ratio Lower Upper
252 100
253 22.3 17.0 25.6
125 11.5 8.8 13.2

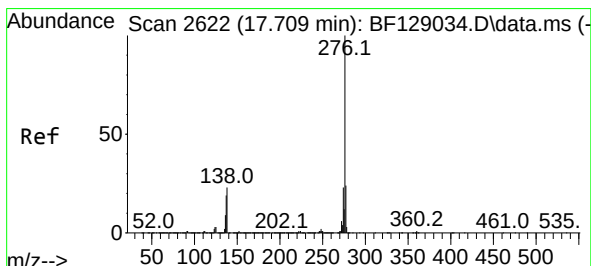
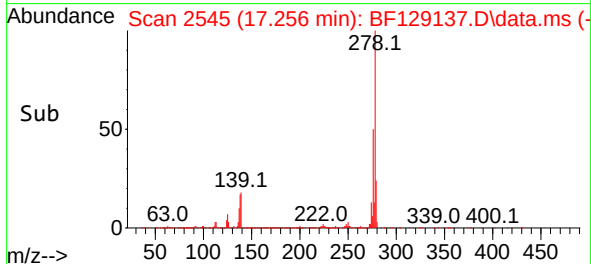
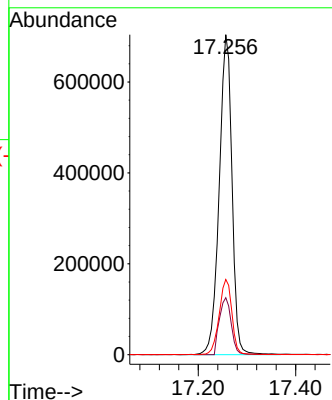
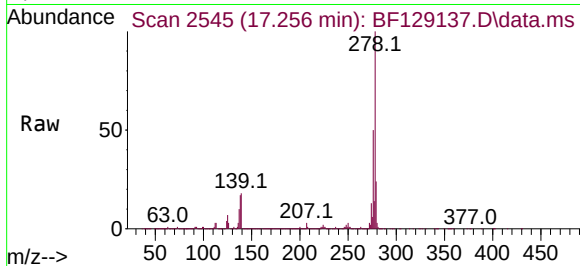




#91
Dibenzo(a,h)anthracene
Concen: 42.667 ng
RT: 17.256 min Scan# 21
Delta R.T. 0.006 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1286411
Ion Ratio Lower Upper
278 100
139 17.8 12.8 19.2
279 23.5 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 42.913 ng
RT: 17.715 min Scan# 2623
Delta R.T. 0.006 min
Lab File: BF129137.D
Acq: 06 Jul 2022 12:04

Tgt Ion:276 Resp: 1298074
Ion Ratio Lower Upper
276 100
277 24.3 19.1 28.7
138 23.5 18.0 27.0

