

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081722\
 Data File : BF129846.D
 Acq On : 17 Aug 2022 16:17
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Aug 17 16:48:20 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 15 02:28:31 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.810	152	121447	20.000	ng	-0.01
21) Naphthalene-d8	8.098	136	452320	20.000	ng	-0.01
39) Acenaphthene-d10	9.851	164	226697	20.000	ng	-0.01
64) Phenanthrene-d10	11.339	188	373426	20.000	ng	-0.02
76) Chrysene-d12	13.992	240	213621	20.000	ng	-0.01
86) Perylene-d12	15.457	264	213654	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.451	112	602662	82.162	ng	-0.01
7) Phenol-d6	6.469	99	729877	79.459	ng	-0.01
23) Nitrobenzene-d5	7.387	82	670542	79.358	ng	-0.01
42) 2,4,6-Tribromophenol	10.645	330	170292	74.846	ng	-0.02
45) 2-Fluorobiphenyl	9.169	172	1172911	78.582	ng	-0.02
79) Terphenyl-d14	12.927	244	1033948	80.536	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.528	88	126319	41.742	ng	99
3) Pyridine	3.305	79	320554	40.477	ng	99
4) n-Nitrosodimethylamine	3.257	42	153229	41.984	ng	95
6) Aniline	6.481	93	418327	39.958	ng	97
8) 2-Chlorophenol	6.610	128	324724	39.767	ng	100
9) Benzaldehyde	6.369	77	205237	42.077	ng	98
10) Phenol	6.481	94	406874	40.381	ng	98
11) bis(2-Chloroethyl)ether	6.551	93	296783	38.788	ng	99
12) 1,3-Dichlorobenzene	6.751	146	350701	39.783	ng	99
13) 1,4-Dichlorobenzene	6.834	146	356815	39.613	ng	97
14) 1,2-Dichlorobenzene	6.987	146	325484	38.907	ng	99
15) Benzyl Alcohol	6.963	79	272433	39.287	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.087	45	387689	37.814	ng	95
17) 2-Methylphenol	7.087	107	254147	38.762	ng	99
18) Hexachloroethane	7.322	117	133202	39.380	ng	92
19) n-Nitroso-di-n-propyla...	7.228	70	215543	37.124	ng	99
20) 3+4-Methylphenols	7.240	107	342559	38.922	ng	98
22) Acetophenone	7.228	105	433788	39.354	ng	99
24) Nitrobenzene	7.404	77	337150	39.571	ng	99
25) Isophorone	7.640	82	539930	37.127	ng	100
26) 2-Nitrophenol	7.716	139	164650	39.287	ng	97
27) 2,4-Dimethylphenol	7.757	122	233338	38.823	ng	97
28) bis(2-Chloroethoxy)met...	7.845	93	318025	37.453	ng	99
29) 2,4-Dichlorophenol	7.969	162	255507	38.878	ng	97
30) 1,2,4-Trichlorobenzene	8.040	180	266692	38.466	ng	99
31) Naphthalene	8.122	128	926290	39.166	ng	99
32) Benzoic acid	7.898	122	104708	40.890	ng	94
33) 4-Chloroaniline	8.175	127	348979	37.523	ng	98
34) Hexachlorobutadiene	8.228	225	161061	38.151	ng	100
35) Caprolactam	8.551	113	77894	38.114	ng	100
36) 4-Chloro-3-methylphenol	8.669	107	271059	38.231	ng	97
37) 2-Methylnaphthalene	8.810	142	583091	37.565	ng	100
38) 1-Methylnaphthalene	8.910	142	566211	37.534	ng	98
40) 1,2,4,5-Tetrachloroben...	8.975	216	248972	39.487	ng	100
41) Hexachlorocyclopentadiene	8.957	237	39159	32.441	ng	98
43) 2,4,6-Trichlorophenol	9.098	196	167209	40.816	ng	98

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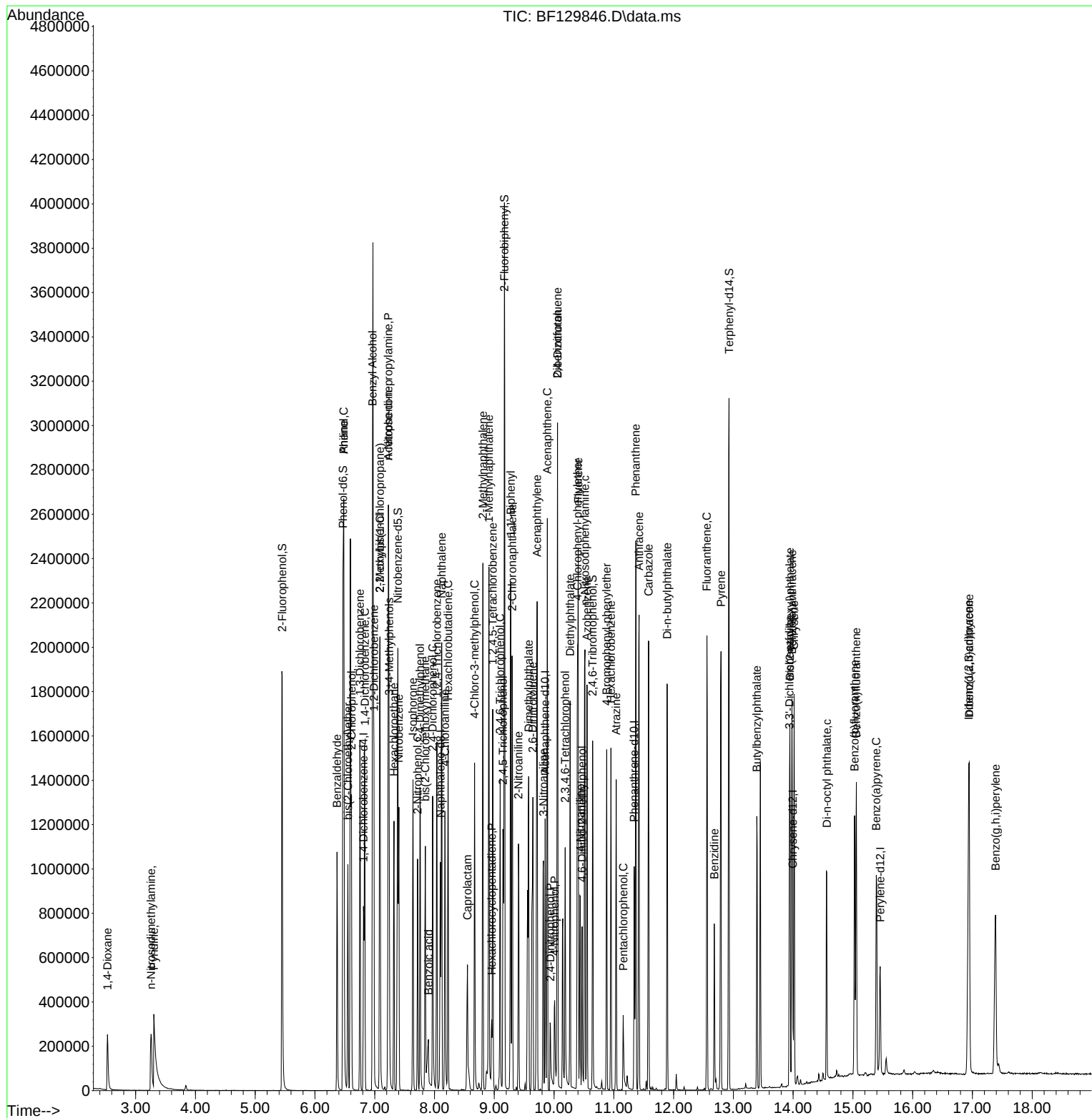
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.145	196	179710	40.775	ng	99
46) 1,1'-Biphenyl	9.275	154	680483	39.512	ng	98
47) 2-Chloronaphthalene	9.298	162	540058	39.633	ng	98
48) 2-Nitroaniline	9.404	65	180134	41.830	ng	100
49) Acenaphthylene	9.716	152	821538	39.758	ng	100
50) Dimethylphthalate	9.575	163	604452	37.195	ng	99
51) 2,6-Dinitrotoluene	9.645	165	137473	38.996	ng	95
52) Acenaphthene	9.886	154	486958	38.843	ng	98
53) 3-Nitroaniline	9.822	138	160966	41.289	ng	96
54) 2,4-Dinitrophenol	9.939	184	52189	35.976	ng	91
55) Dibenzofuran	10.057	168	728912	38.701	ng	97
56) 4-Nitrophenol	10.010	139	75512	43.538	ng	97
57) 2,4-Dinitrotoluene	10.057	165	174567	38.146	ng	99
58) Fluorene	10.404	166	610708	38.834	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.186	232	124639	38.535	ng	# 76
60) Diethylphthalate	10.269	149	584417	36.066	ng	98
61) 4-Chlorophenyl-phenyle...	10.392	204	259467	36.766	ng	98
62) 4-Nitroaniline	10.439	138	151498	38.520	ng	96
63) Azobenzene	10.551	77	586535	37.869	ng	98
65) 4,6-Dinitro-2-methylph...	10.469	198	92462	42.177	ng	94
66) n-Nitrosodiphenylamine	10.516	169	499481	39.629	ng	98
67) 4-Bromophenyl-phenylether	10.881	248	165585	37.859	ng	97
68) Hexachlorobenzene	10.951	284	183594	38.751	ng	97
69) Atrazine	11.039	200	143466	37.086	ng	97
70) Pentachlorophenol	11.157	266	44844	34.713	ng	95
71) Phenanthrene	11.369	178	830301	39.812	ng	100
72) Anthracene	11.422	178	811036	39.105	ng	99
73) Carbazole	11.580	167	746499	39.651	ng	100
74) Di-n-butylphthalate	11.892	149	843106	34.795	ng	99
75) Fluoranthene	12.557	202	803264	37.639	ng	98
77) Benzidine	12.680	184	261678	51.852	ng	100
78) Pyrene	12.792	202	800935	43.146	ng	100
80) Butylbenzylphthalate	13.392	149	275756	35.105	ng	93
81) Benzo(a)anthracene	13.980	228	571282	38.876	ng	100
82) 3,3'-Dichlorobenzidine	13.939	252	180523	39.665	ng	97
83) Chrysene	14.016	228	547775	39.822	ng	99
84) Bis(2-ethylhexyl)phtha...	13.945	149	313395	33.629	ng	# 97
85) Di-n-octyl phthalate	14.563	149	456951	35.520	ng	100
87) Indeno(1,2,3-cd)pyrene	16.939	276	686231	46.785	ng	99
88) Benzo(b)fluoranthene	15.027	252	498071	34.044	ng	98
89) Benzo(k)fluoranthene	15.057	252	514183	36.648	ng	99
90) Benzo(a)pyrene	15.392	252	438206	38.035	ng	98
91) Dibenzo(a,h)anthracene	16.945	278	551121	45.538	ng	99
92) Benzo(g,h,i)perylene	17.386	276	582430	48.238	ng	97

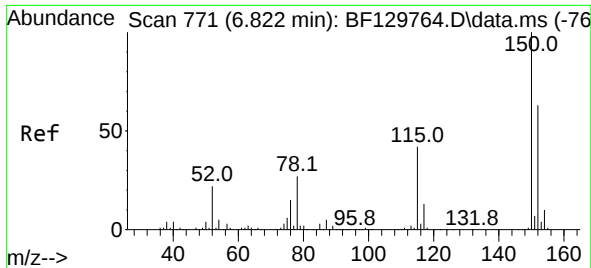
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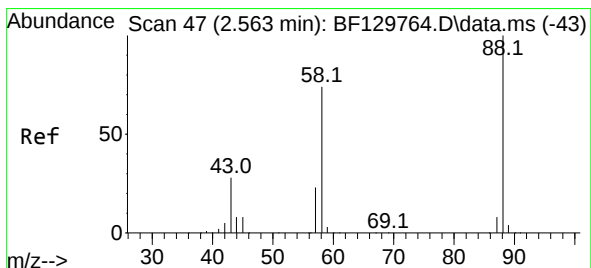
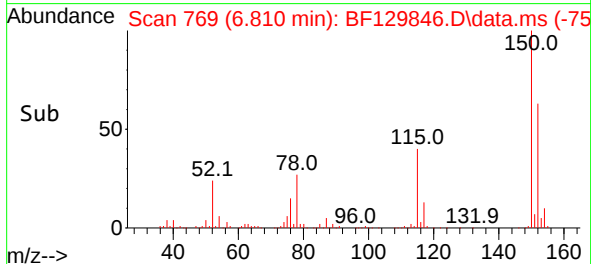
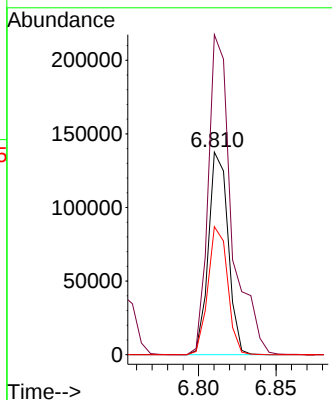
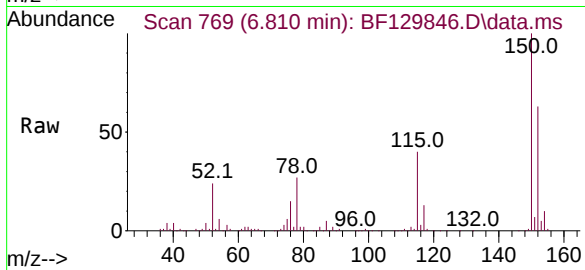




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.810 min Scan# 70
 Delta R.T. -0.012 min
 Lab File: BF129846.D
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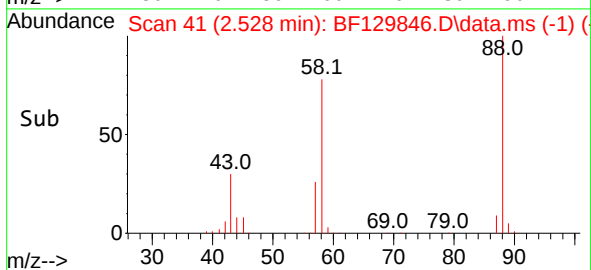
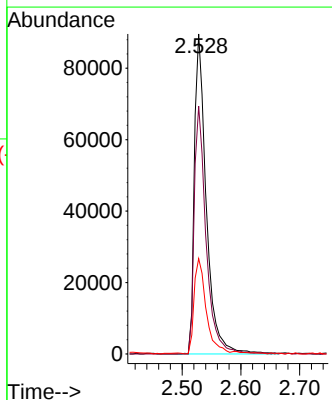
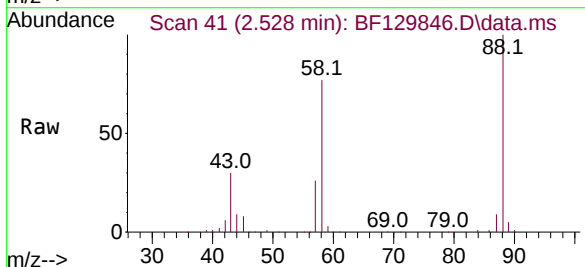
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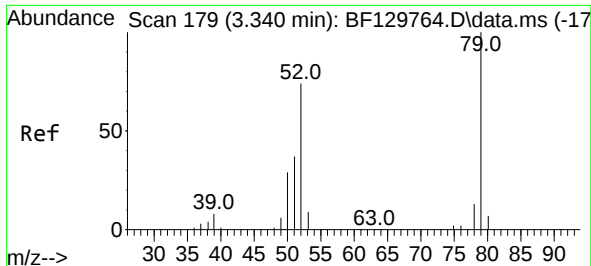
Tgt Ion:152 Resp: 121447
 Ion Ratio Lower Upper
 152 100
 150 158.0 126.9 190.3
 115 63.2 53.4 80.0



#2
 1,4-Dioxane
 Concen: 41.742 ng
 RT: 2.528 min Scan# 41
 Delta R.T. -0.035 min
 Lab File: BF129846.D
 Acq: 17 Aug 2022 16:17

Tgt Ion: 88 Resp: 126319
 Ion Ratio Lower Upper
 88 100
 58 76.7 60.9 91.3
 43 31.4 23.6 35.4

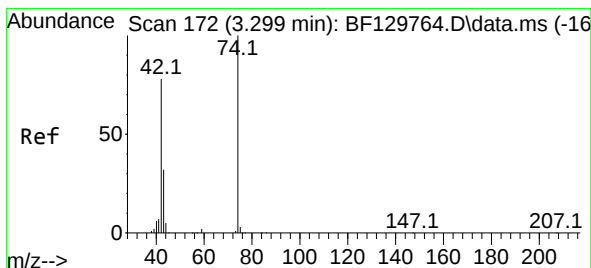
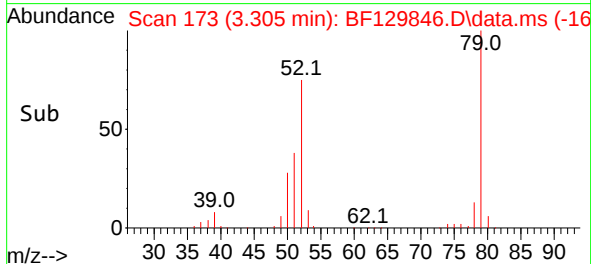
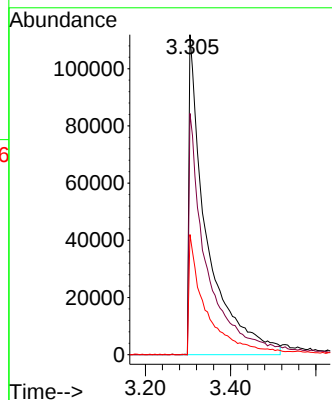
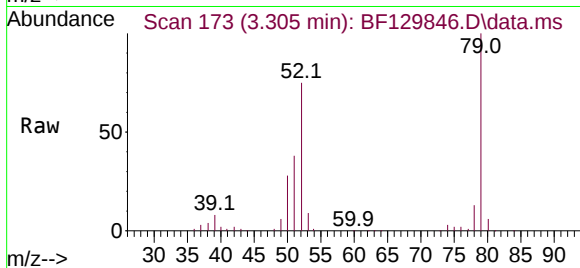




#3
Pyridine
Concen: 40.477 ng
RT: 3.305 min Scan# 11
Delta R.T. -0.035 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

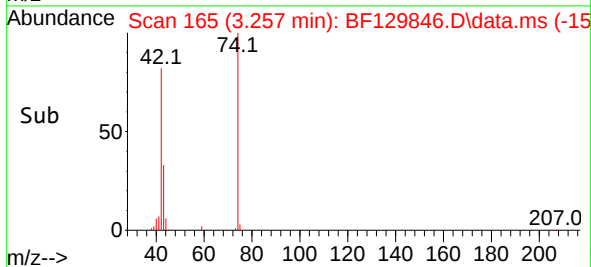
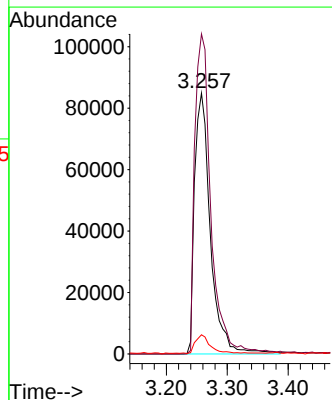
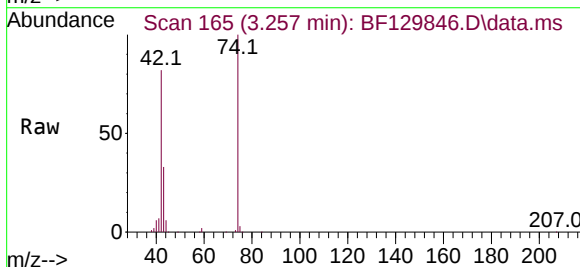
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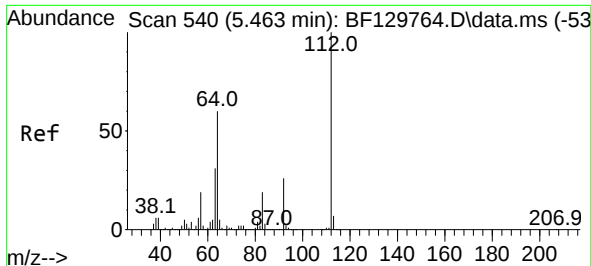
Tgt Ion: 79 Resp: 320554
Ion Ratio Lower Upper
79 100
52 75.4 59.4 89.2
51 37.6 29.5 44.3



#4
n-Nitrosodimethylamine
Concen: 41.984 ng
RT: 3.257 min Scan# 165
Delta R.T. -0.041 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt Ion: 42 Resp: 153229
Ion Ratio Lower Upper
42 100
74 122.7 103.1 154.7
44 7.4 5.4 8.2

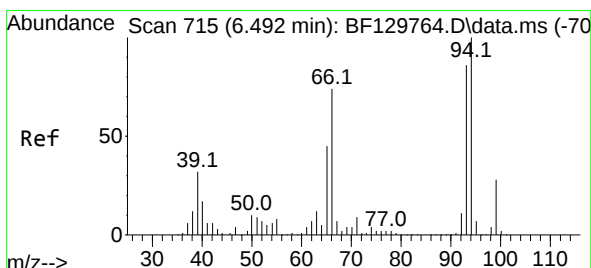
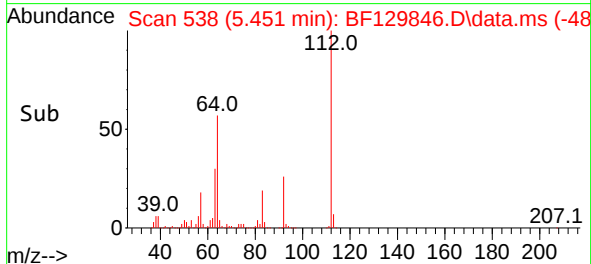
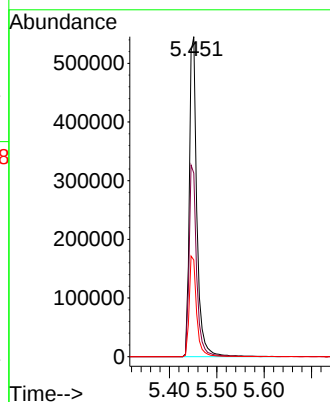
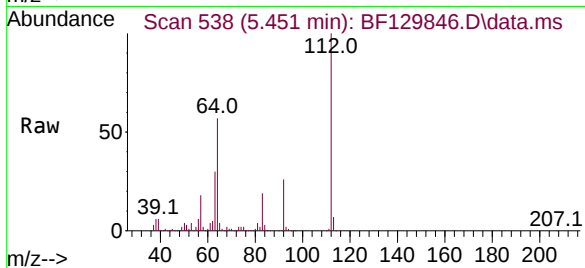




#5
2-Fluorophenol
Concen: 82.162 ng
RT: 5.451 min Scan# 51
Delta R.T. -0.012 min
Lab File: BF129846.D
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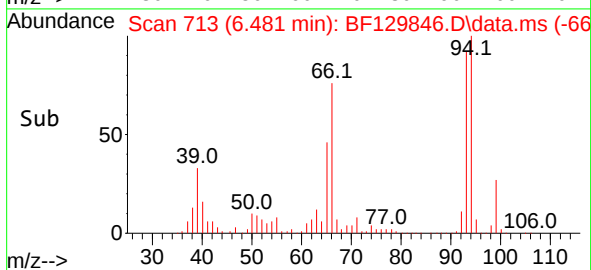
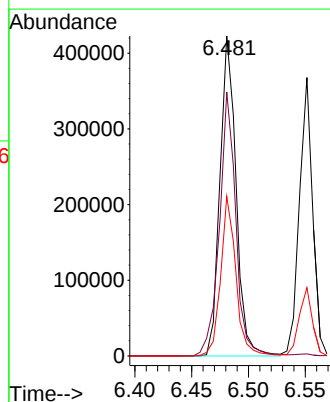
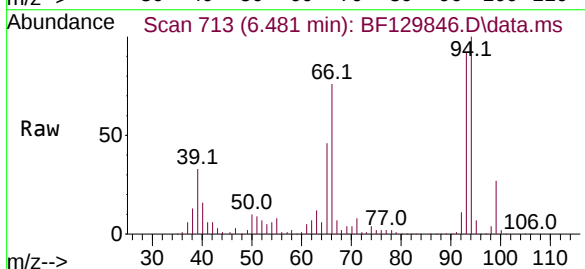
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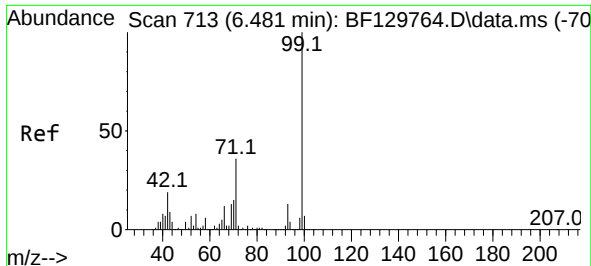
Tgt Ion:112 Resp: 602662
Ion Ratio Lower Upper
112 100
64 57.4 47.6 71.4
63 30.2 24.6 37.0



#6
Aniline
Concen: 39.958 ng
RT: 6.481 min Scan# 713
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt Ion: 93 Resp: 418327
Ion Ratio Lower Upper
93 100
66 82.5 68.7 103.1
65 49.8 41.6 62.4

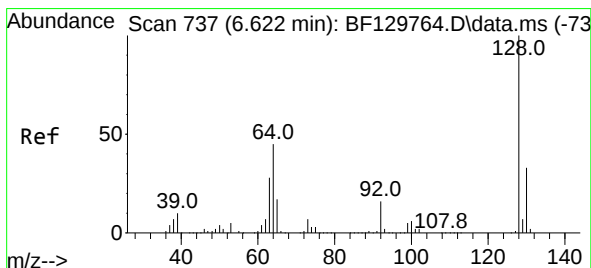
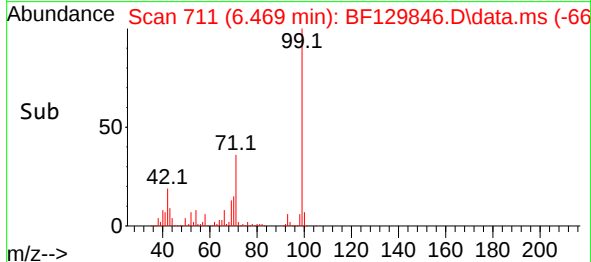
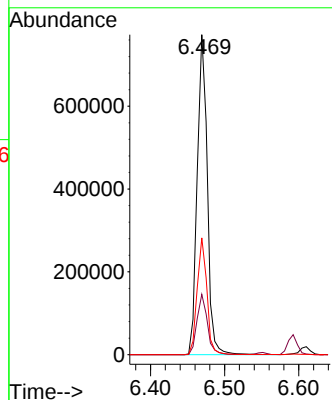
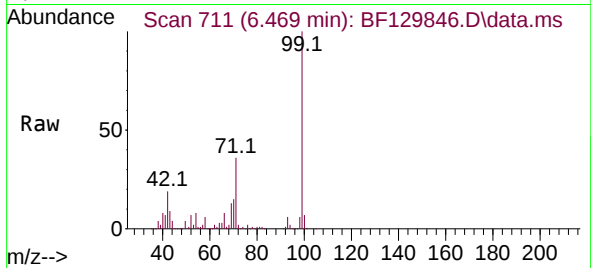




#7
Phenol-d6
Concen: 79.459 ng
RT: 6.469 min Scan# 713
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

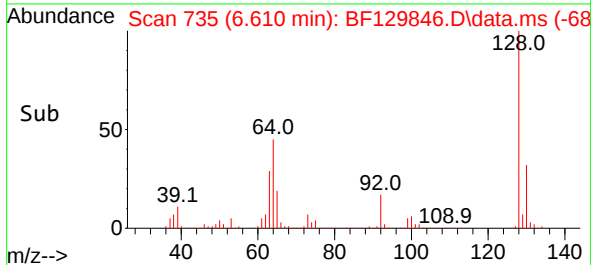
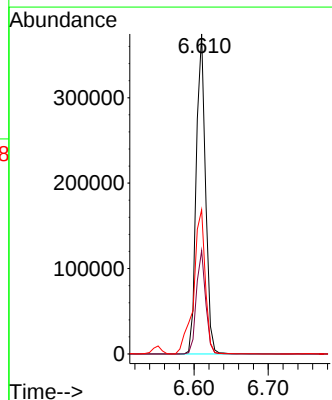
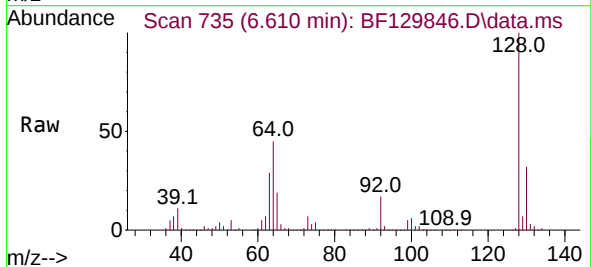
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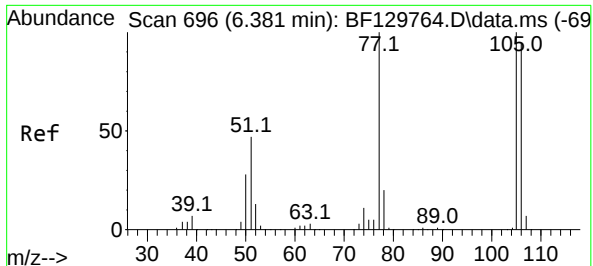
Tgt Ion: 99 Resp: 729877
Ion Ratio Lower Upper
99 100
42 18.9 15.0 22.4
71 36.5 28.8 43.2



#8
2-Chlorophenol
Concen: 39.767 ng
RT: 6.610 min Scan# 735
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt Ion: 128 Resp: 324724
Ion Ratio Lower Upper
128 100
130 32.3 12.5 52.5
64 45.0 24.9 64.9

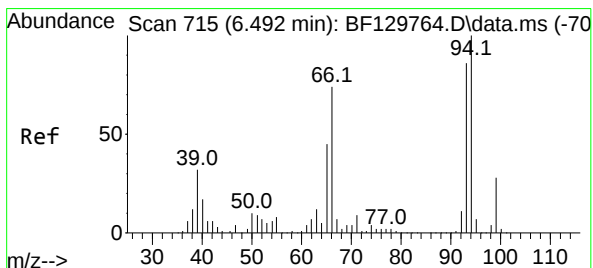
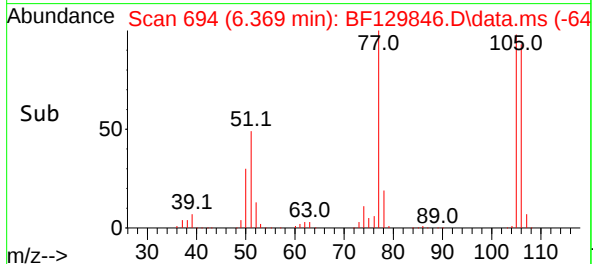
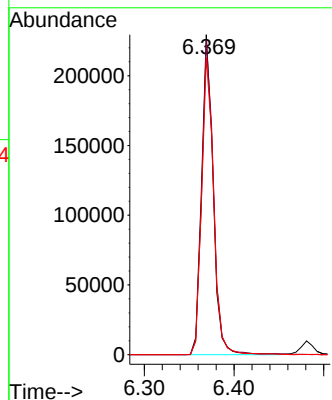
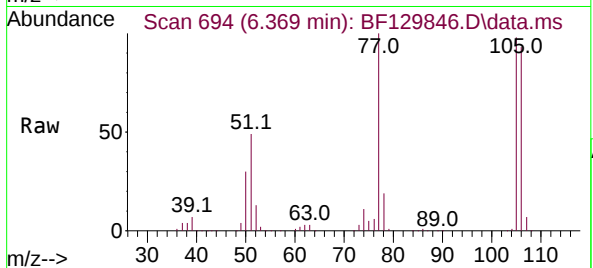




#9
Benzaldehyde
Concen: 42.077 ng
RT: 6.369 min Scan# 696
Delta R.T. -0.012 min
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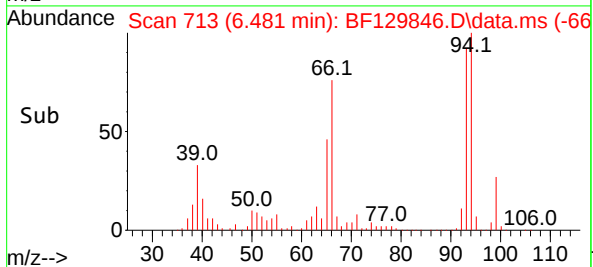
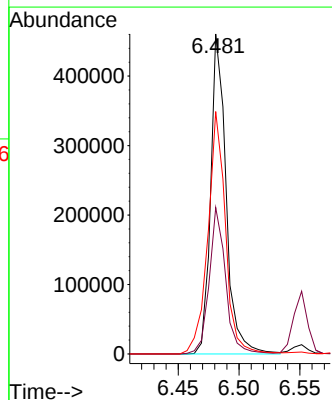
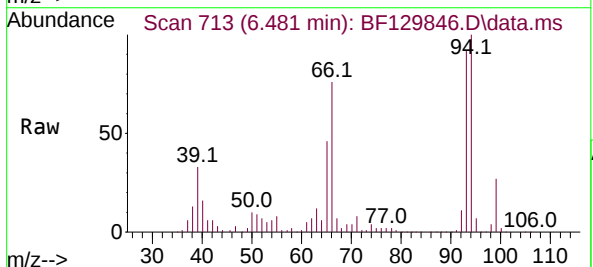
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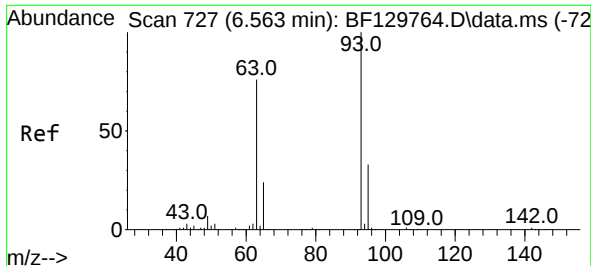
Tgt Ion: 77 Resp: 205237
Ion Ratio Lower Upper
77 100
105 98.1 80.3 120.3
106 92.8 74.3 114.3



#10
Phenol
Concen: 40.381 ng
RT: 6.481 min Scan# 713
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt Ion: 94 Resp: 406874
Ion Ratio Lower Upper
94 100
65 45.7 24.9 64.9
66 75.7 54.2 94.2

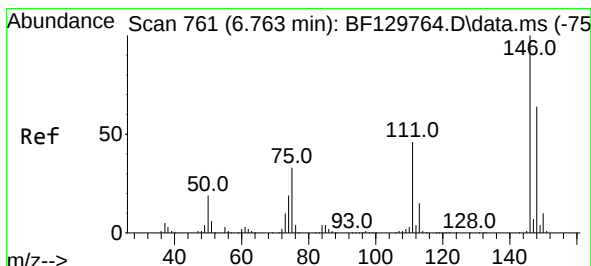
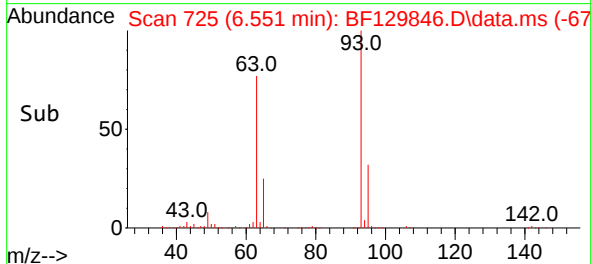
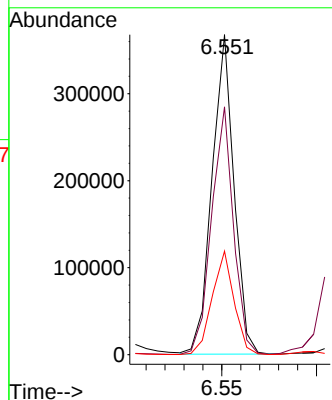
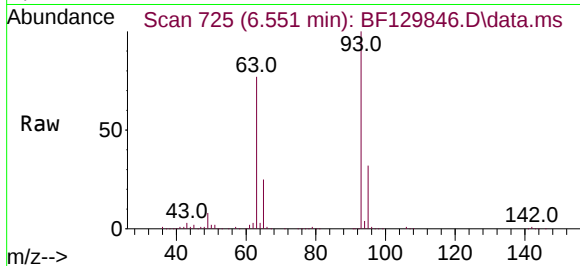




#11
bis(2-Chloroethyl)ether
Concen: 38.788 ng
RT: 6.551 min Scan# 711
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

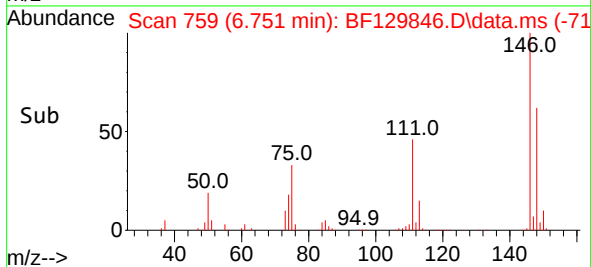
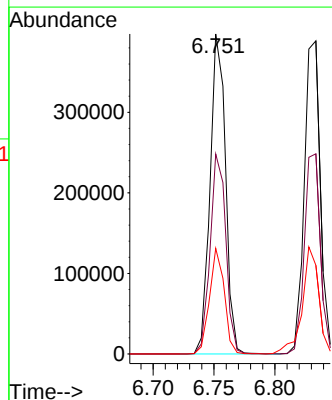
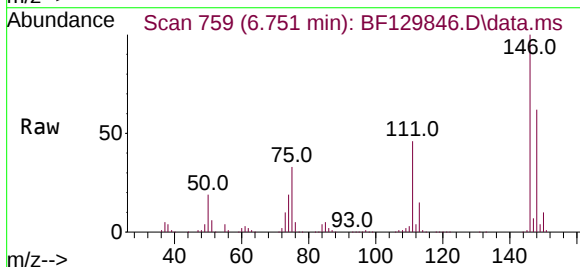
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

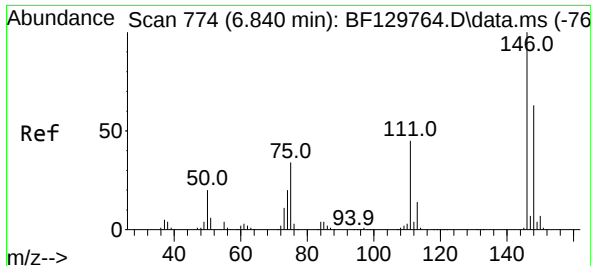
Tgt Ion: 93 Resp: 296783
Ion Ratio Lower Upper
93 100
63 77.5 55.9 95.9
95 32.3 12.3 52.3



#12
1,3-Dichlorobenzene
Concen: 39.783 ng
RT: 6.751 min Scan# 759
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt Ion: 146 Resp: 350701
Ion Ratio Lower Upper
146 100
148 62.5 51.2 76.8
75 33.0 26.5 39.7





#13

1,4-Dichlorobenzene

Concen: 39.613 ng

RT: 6.834 min Scan# 71

Delta R.T. -0.006 min

Lab File: BF129846.D

Acq: 17 Aug 2022 16:17

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

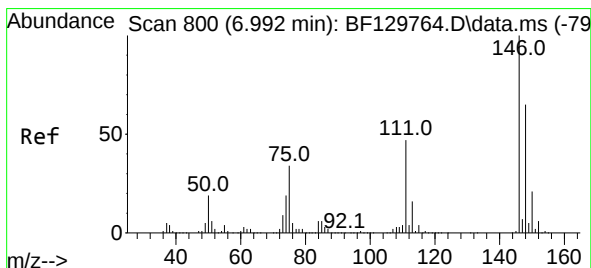
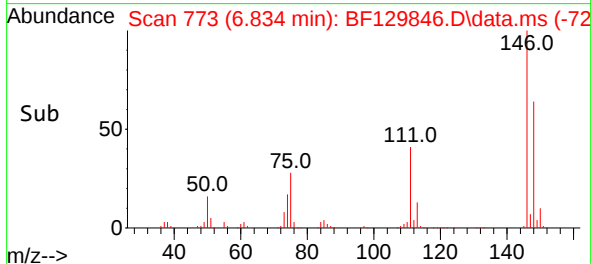
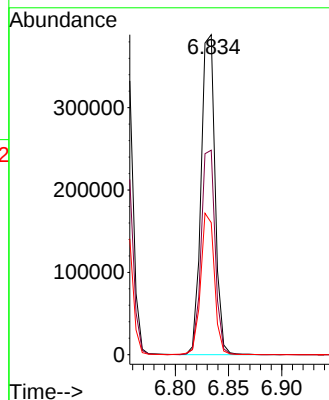
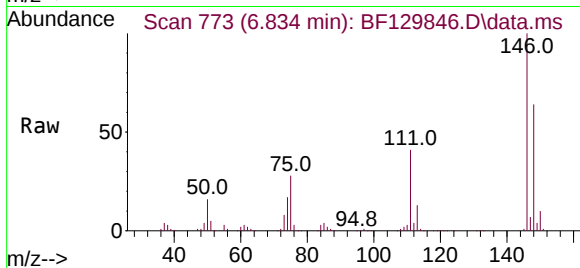
Tgt Ion:146 Resp: 356815

Ion Ratio Lower Upper

146 100

148 63.9 50.6 75.8

111 41.2 36.2 54.4



#14

1,2-Dichlorobenzene

Concen: 38.907 ng

RT: 6.987 min Scan# 799

Delta R.T. -0.006 min

Lab File: BF129846.D

Acq: 17 Aug 2022 16:17

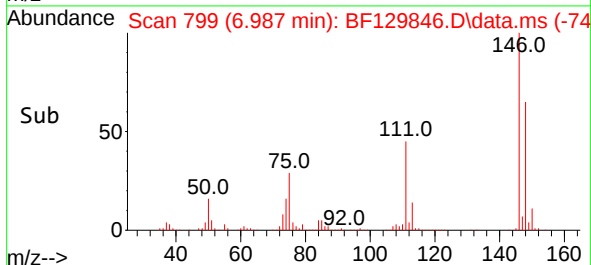
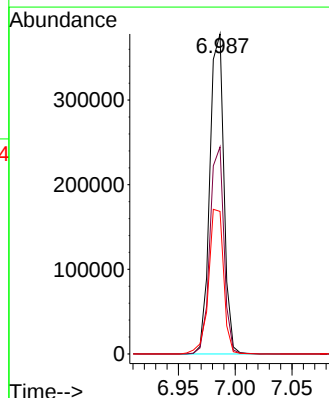
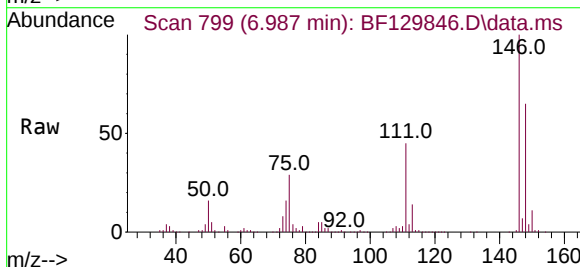
Tgt Ion:146 Resp: 325484

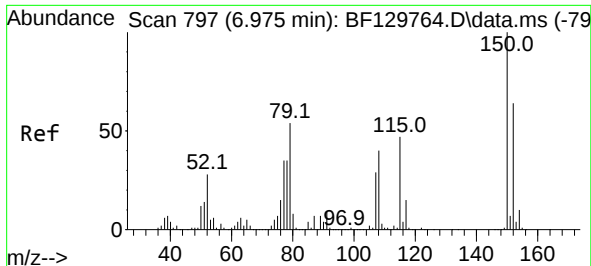
Ion Ratio Lower Upper

146 100

148 64.7 51.8 77.6

111 44.5 37.2 55.8

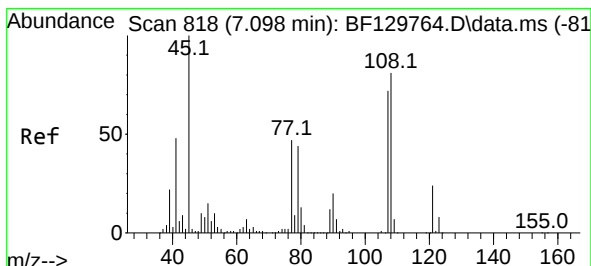
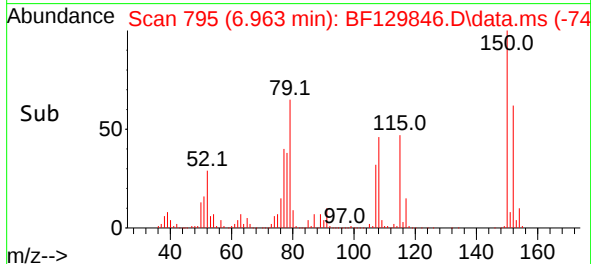
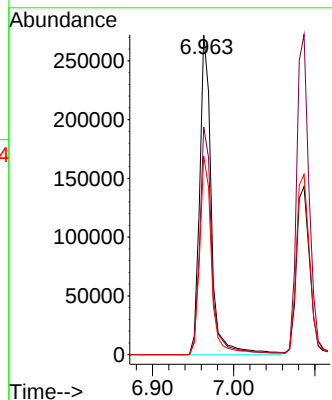
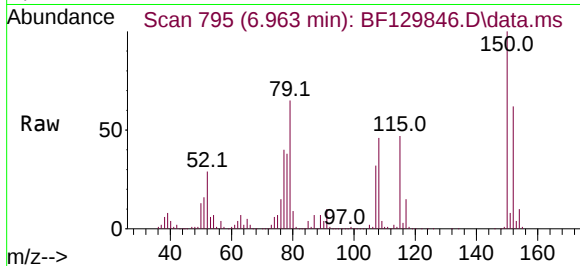




#15
Benzyl Alcohol
Concen: 39.287 ng
RT: 6.963 min Scan# 79
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

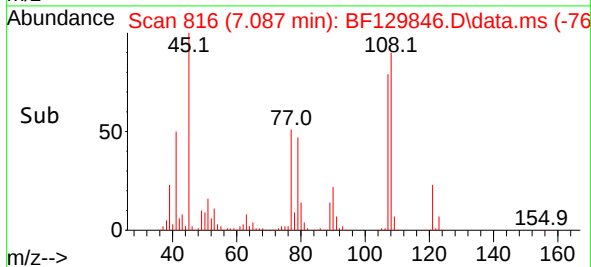
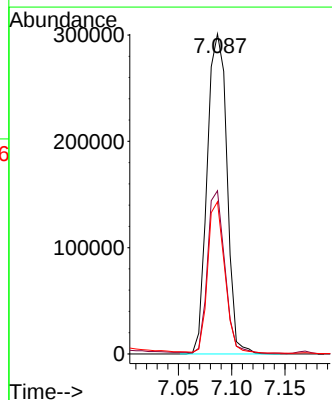
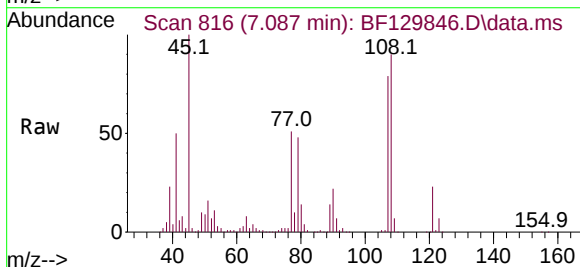
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

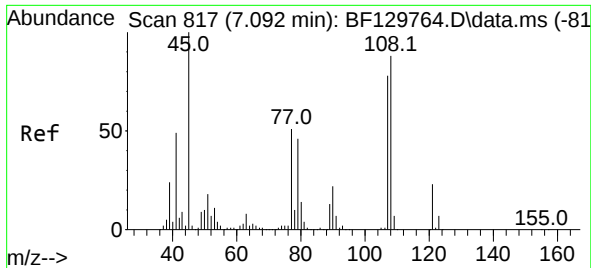
Tgt Ion: 79 Resp: 272433
Ion Ratio Lower Upper
79 100
108 71.2 59.2 88.8
77 62.1 51.9 77.9



#16
2,2'-oxybis(1-chloropropane)
Concen: 37.814 ng
RT: 7.087 min Scan# 816
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt Ion: 45 Resp: 387689
Ion Ratio Lower Upper
45 100
77 51.0 27.4 67.4
79 47.5 24.4 64.4

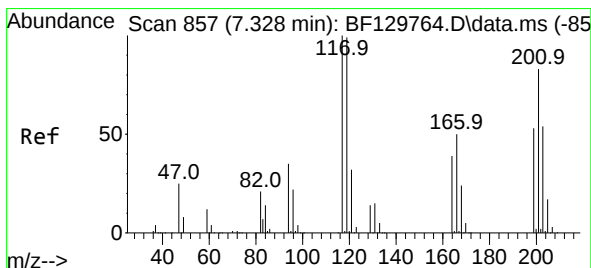
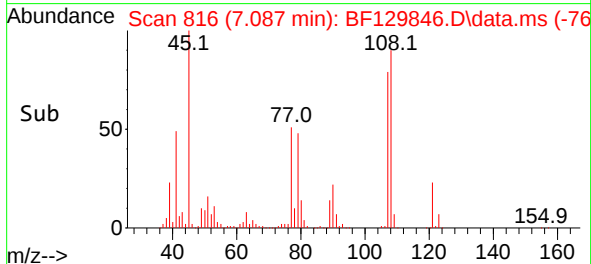
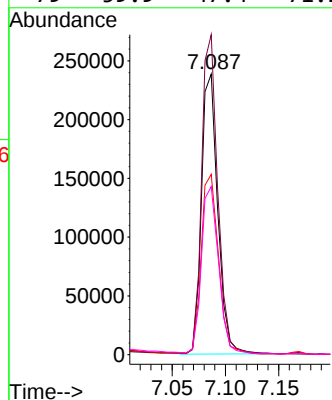
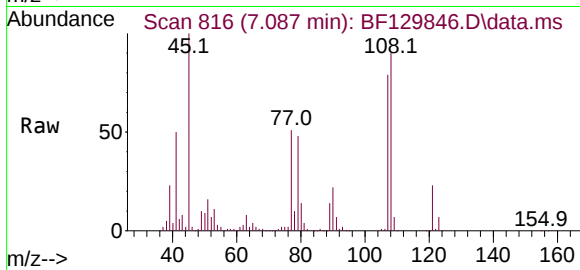




#17
2-Methylphenol
Concen: 38.762 ng
RT: 7.087 min Scan# 817
Delta R.T. -0.006 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

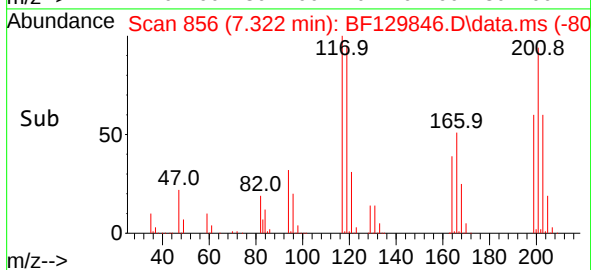
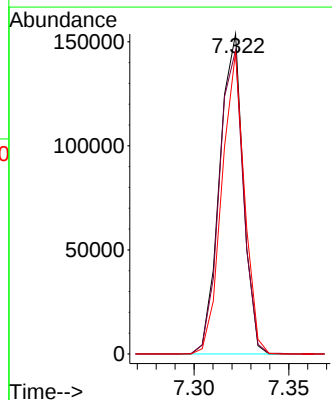
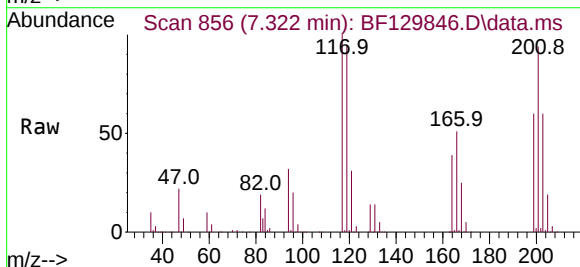
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

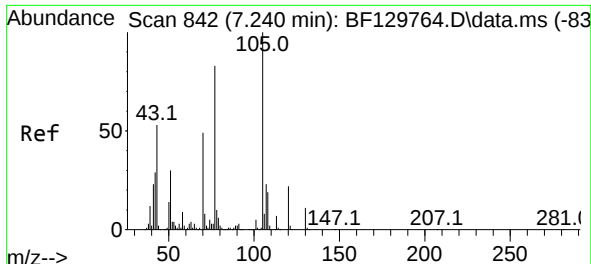
Tgt Ion:	107	Resp:	254147
Ion	Ratio	Lower	Upper
107	100		
108	114.0	90.2	135.2
77	64.3	51.8	77.8
79	59.9	47.4	71.2



#18
Hexachloroethane
Concen: 39.380 ng
RT: 7.322 min Scan# 856
Delta R.T. -0.006 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt Ion:	117	Resp:	133202
Ion	Ratio	Lower	Upper
117	100		
119	94.9	79.1	118.7
201	94.5	66.6	100.0



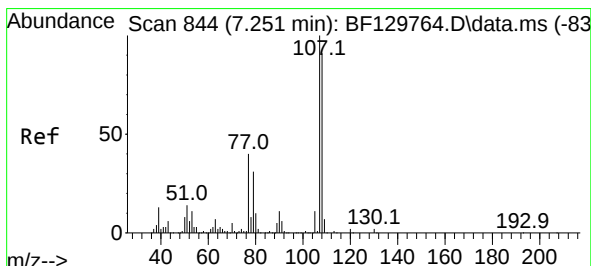
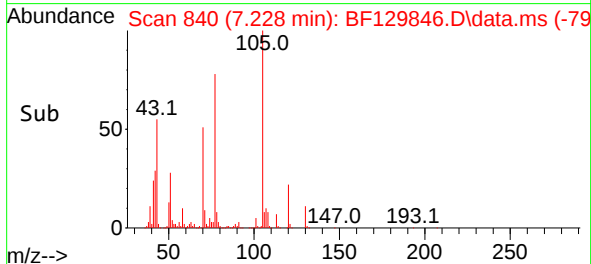
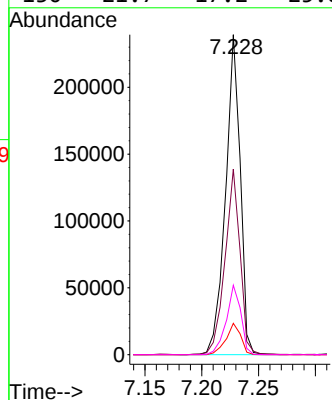
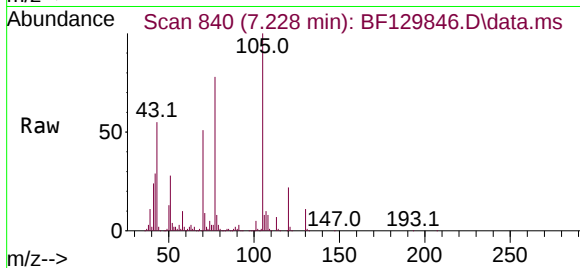


#19
n-Nitroso-di-n-propylamine
Concen: 37.124 ng
RT: 7.228 min Scan# 842
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 215543

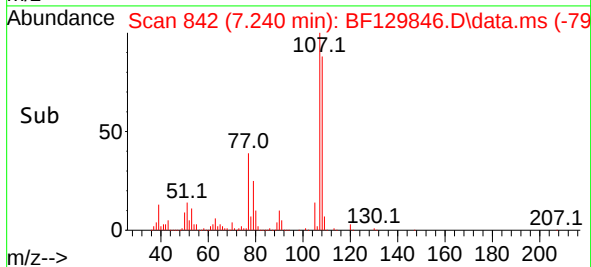
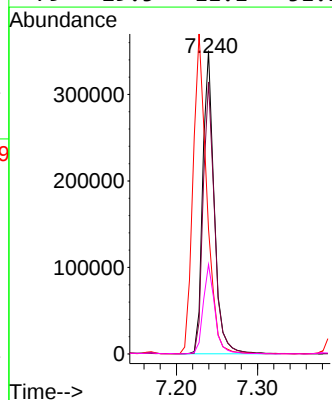
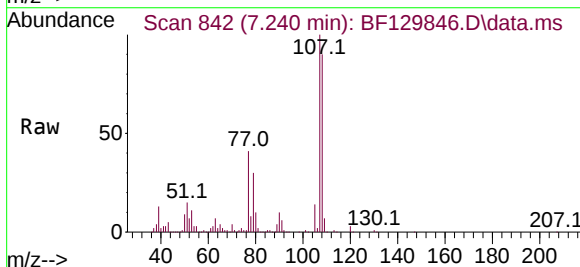
Ion	Ratio	Lower	Upper
70	100		
42	58.0	47.6	71.4
101	9.8	8.1	12.1
130	21.7	17.2	25.8

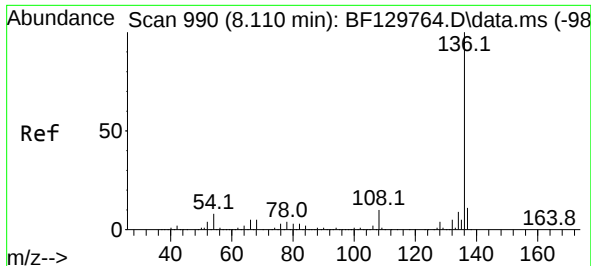


#20
3+4-Methylphenols
Concen: 38.922 ng
RT: 7.240 min Scan# 842
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt Ion: 107 Resp: 342559

Ion	Ratio	Lower	Upper
107	100		
108	89.7	71.3	111.3
77	41.2	20.4	60.4
79	29.5	11.1	51.1

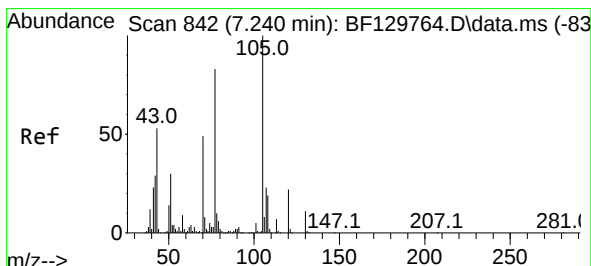
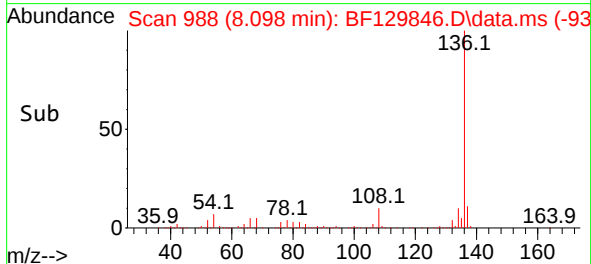
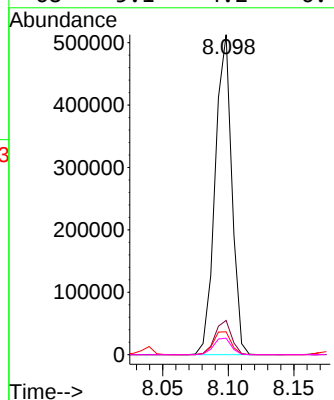
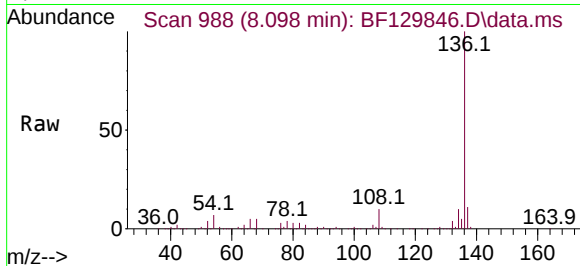




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.098 min Scan# 91
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

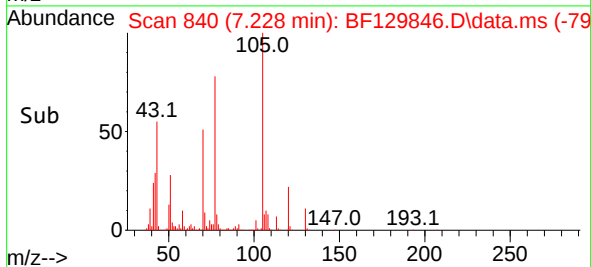
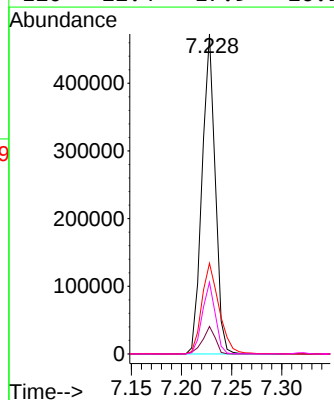
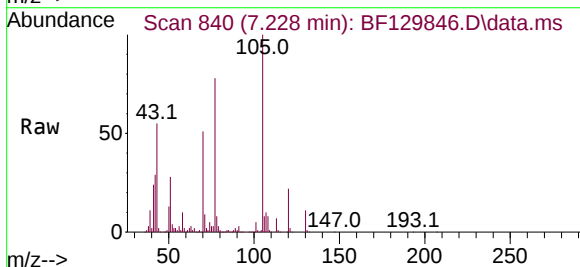
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

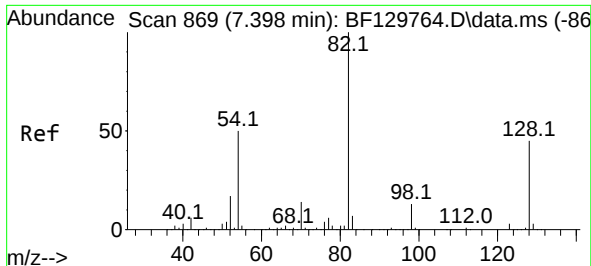
Tgt Ion:136	Resp: 452320
Ion Ratio	Lower Upper
136 100	
137 10.7	8.4 12.6
54 7.2	6.2 9.2
68 5.1	4.2 6.4



#22
Acetophenone
Concen: 39.354 ng
RT: 7.228 min Scan# 840
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt	Ion:105	Resp:	433788
Ion	Ratio	Lower	Upper
105	100		
71	8.6	6.6	9.8
51	28.3	23.8	35.8
120	22.4	17.9	26.9





#23

Nitrobenzene-d5

Concen: 79.358 ng

RT: 7.387 min Scan# 80

Delta R.T. -0.012 min

Lab File: BF129846.D

Acq: 17 Aug 2022 16:17

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

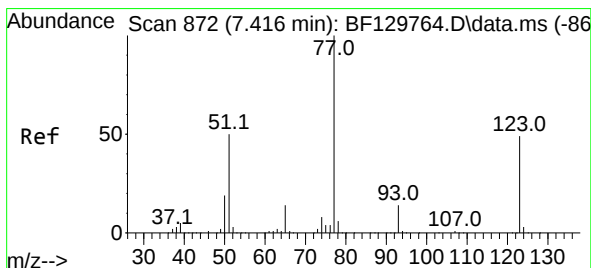
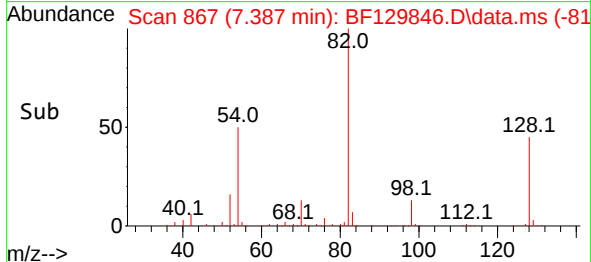
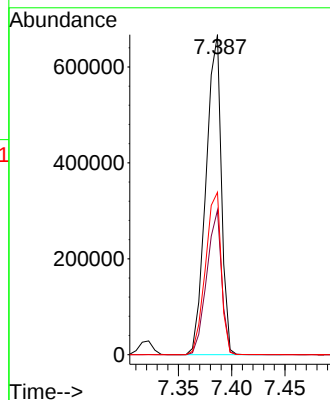
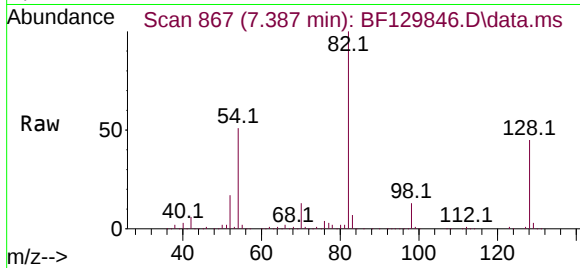
Tgt Ion: 82 Resp: 670542

Ion Ratio Lower Upper

82 100

128 45.1 36.1 54.1

54 50.7 40.0 60.0



#24

Nitrobenzene

Concen: 39.571 ng

RT: 7.404 min Scan# 870

Delta R.T. -0.012 min

Lab File: BF129846.D

Acq: 17 Aug 2022 16:17

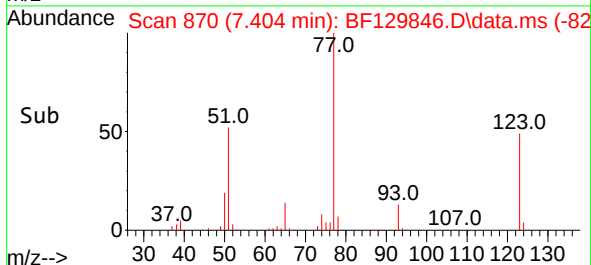
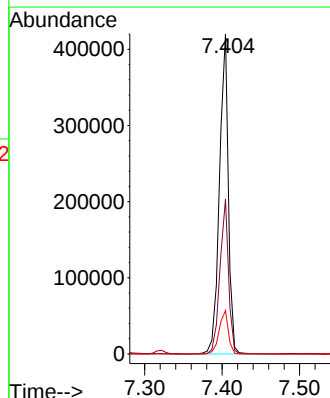
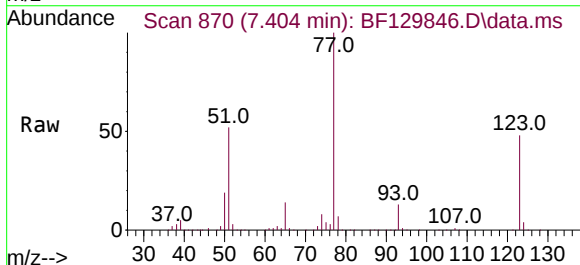
Tgt Ion: 77 Resp: 337150

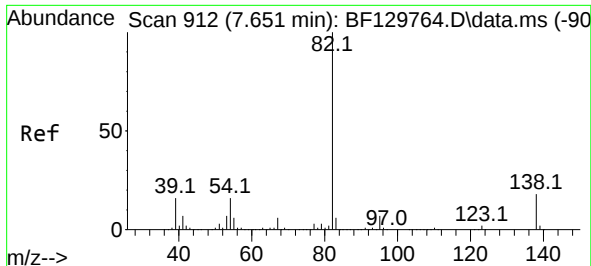
Ion Ratio Lower Upper

77 100

123 48.4 39.2 58.8

65 13.6 11.1 16.7

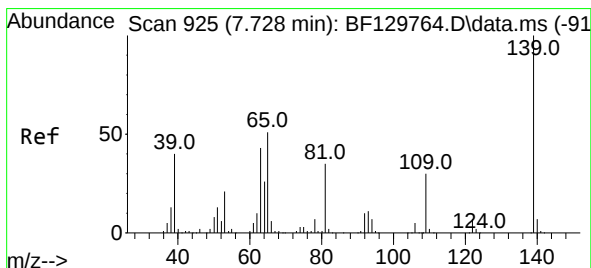
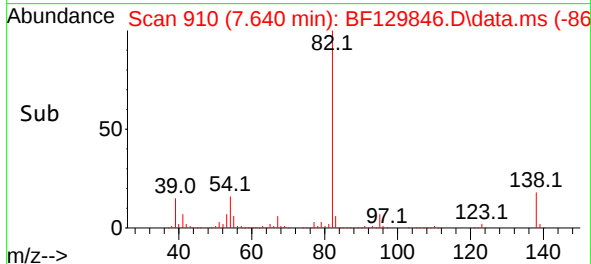
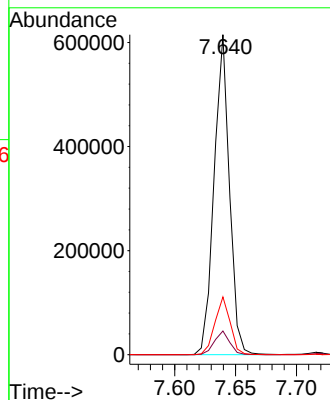
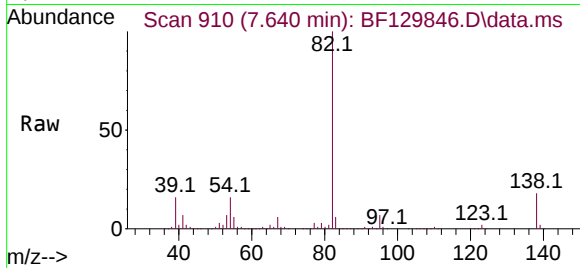




#25
Isophorone
Concen: 37.127 ng
RT: 7.640 min Scan# 912
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

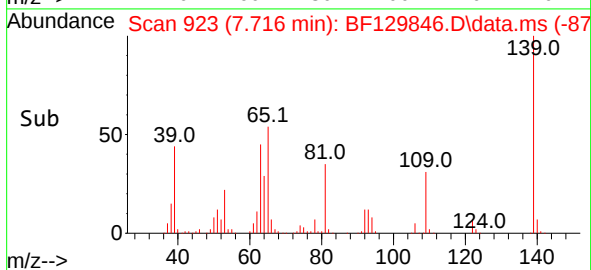
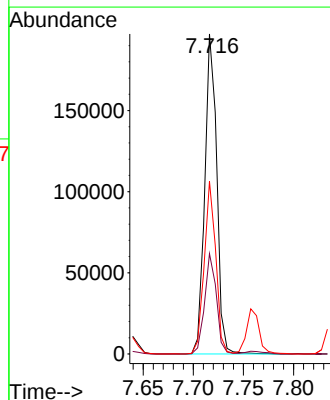
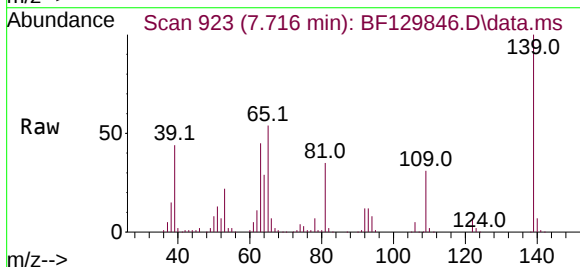
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

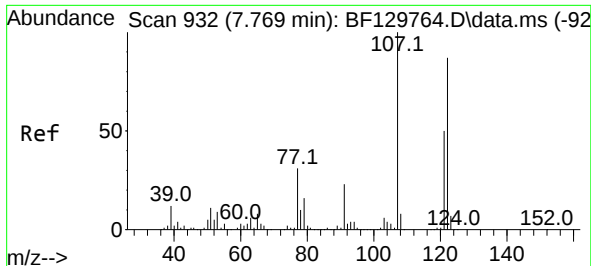
Tgt Ion: 82 Resp: 539930
Ion Ratio Lower Upper
82 100
95 7.4 5.9 8.9
138 18.1 14.6 21.8



#26
2-Nitrophenol
Concen: 39.287 ng
RT: 7.716 min Scan# 923
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt Ion:139 Resp: 164650
Ion Ratio Lower Upper
139 100
109 31.3 24.4 36.6
65 53.9 40.9 61.3





#27

2,4-Dimethylphenol

Concen: 38.823 ng

RT: 7.757 min Scan# 91

Delta R.T. -0.012 min

Lab File: BF129846.D

Acq: 17 Aug 2022 16:17

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

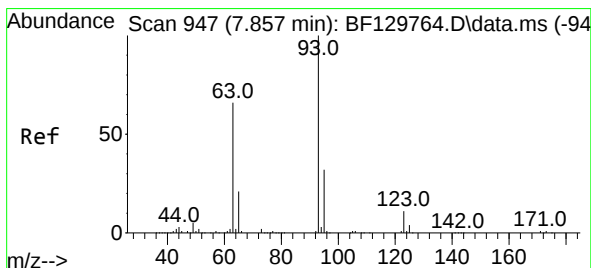
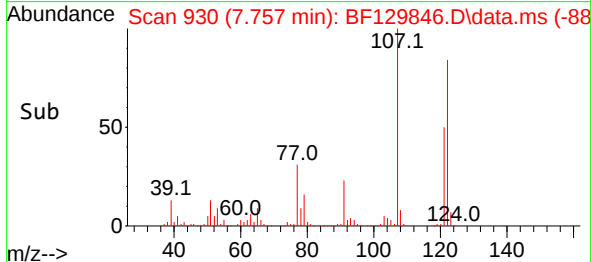
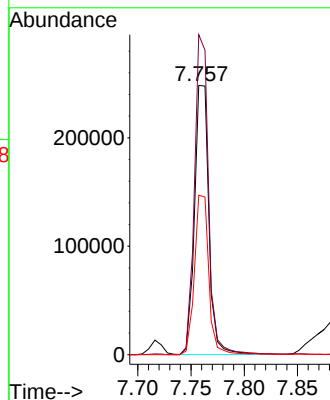
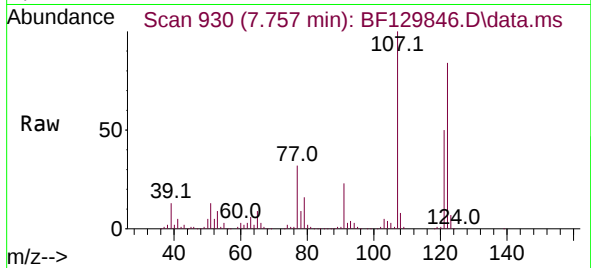
Tgt Ion:122 Resp: 233338

Ion Ratio Lower Upper

122 100

107 118.8 92.2 138.4

121 59.2 46.1 69.1



#28

bis(2-Chloroethoxy)methane

Concen: 37.453 ng

RT: 7.845 min Scan# 945

Delta R.T. -0.012 min

Lab File: BF129846.D

Acq: 17 Aug 2022 16:17

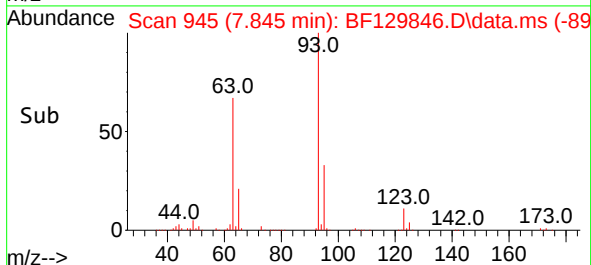
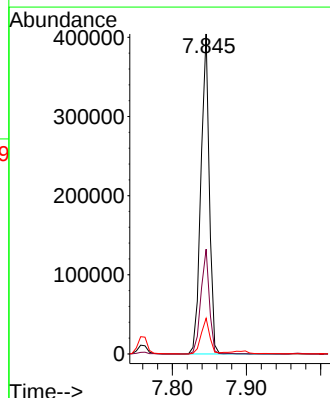
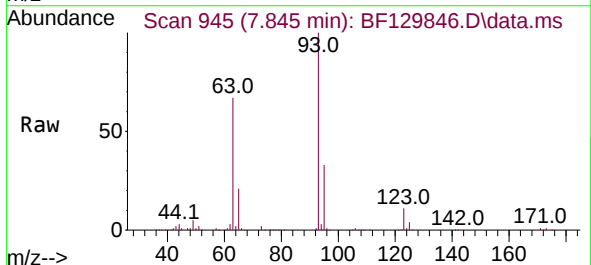
Tgt Ion: 93 Resp: 318025

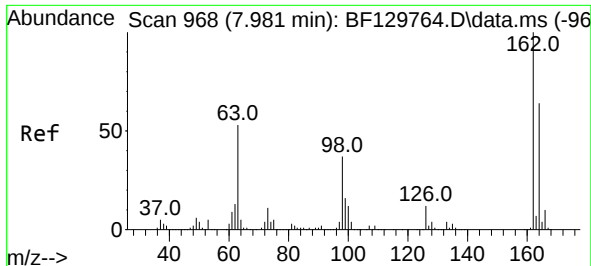
Ion Ratio Lower Upper

93 100

95 32.7 25.6 38.4

123 11.2 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 38.878 ng

RT: 7.969 min Scan# 90

Delta R.T. -0.012 min

Lab File: BF129846.D

Acq: 17 Aug 2022 16:17

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

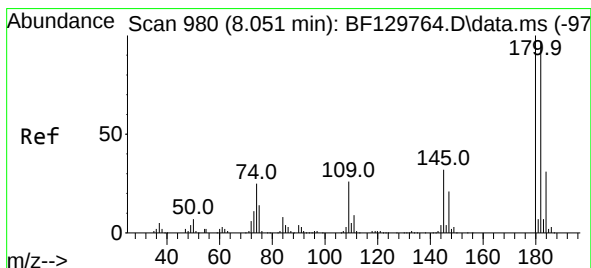
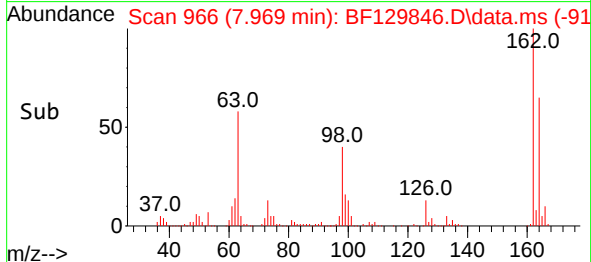
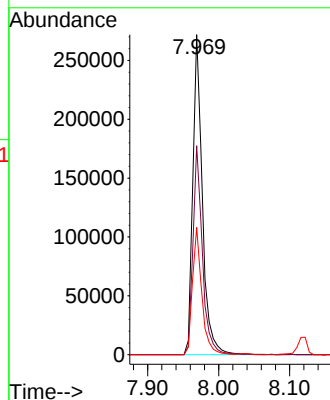
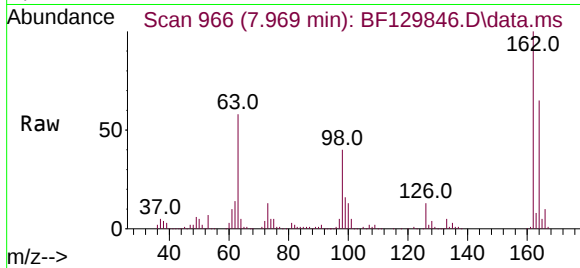
Tgt Ion:162 Resp: 255507

Ion Ratio Lower Upper

162 100

164 65.3 43.7 83.7

98 39.8 16.5 56.5



#30

1,2,4-Trichlorobenzene

Concen: 38.466 ng

RT: 8.040 min Scan# 978

Delta R.T. -0.012 min

Lab File: BF129846.D

Acq: 17 Aug 2022 16:17

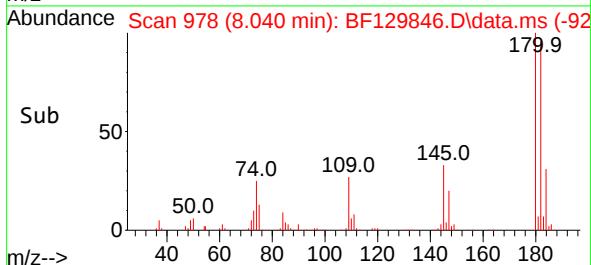
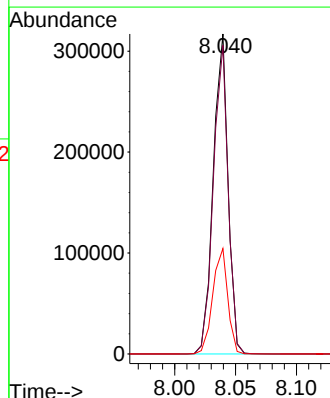
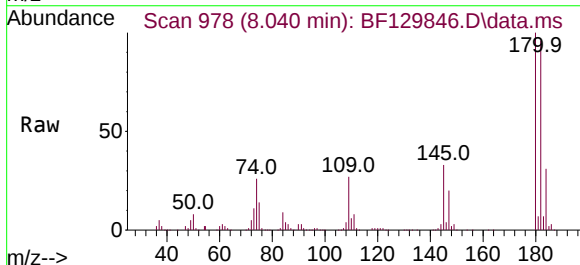
Tgt Ion:180 Resp: 266692

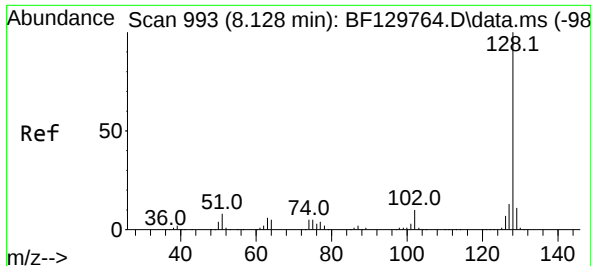
Ion Ratio Lower Upper

180 100

182 96.4 77.6 116.4

145 32.9 25.6 38.4

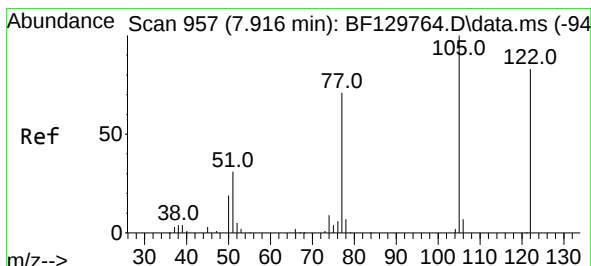
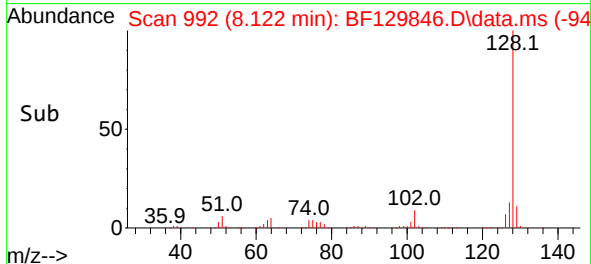
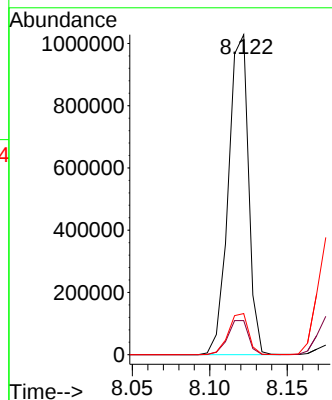
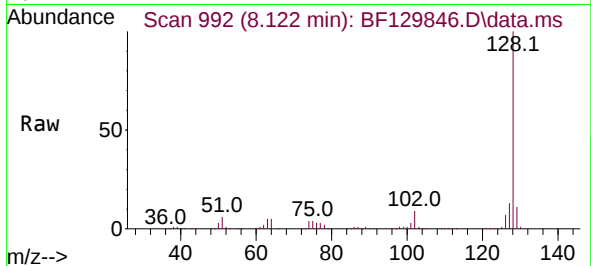




#31
Naphthalene
Concen: 39.166 ng
RT: 8.122 min Scan# 993
Delta R.T. -0.006 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

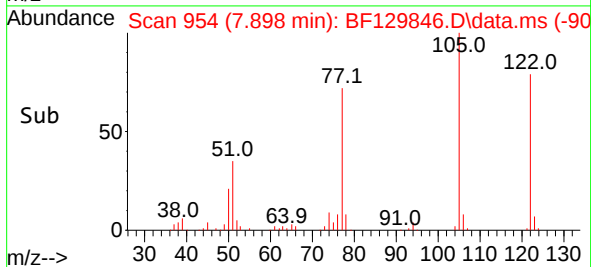
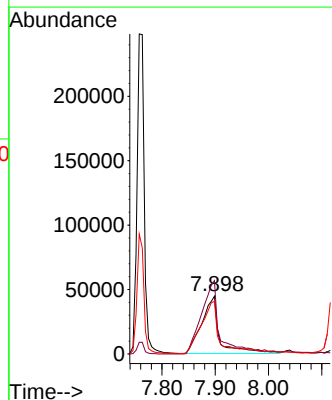
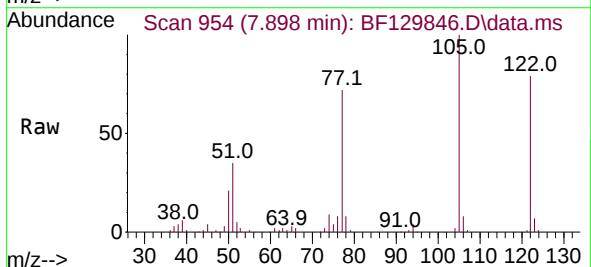
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

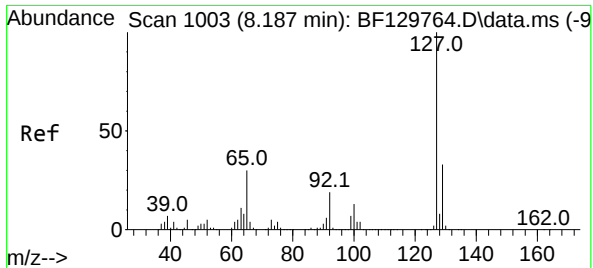
Tgt Ion:128 Resp: 926290
Ion Ratio Lower Upper
128 100
129 10.7 8.9 13.3
127 12.9 10.7 16.1



#32
Benzoic acid
Concen: 40.890 ng
RT: 7.898 min Scan# 954
Delta R.T. -0.018 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt Ion:122 Resp: 104708
Ion Ratio Lower Upper
122 100
105 126.9 99.9 139.9
77 91.0 65.9 105.9

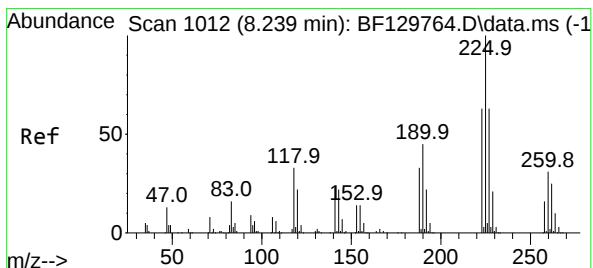
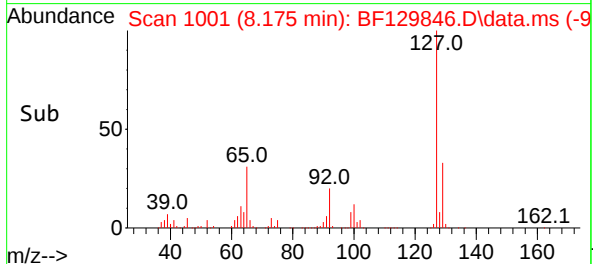
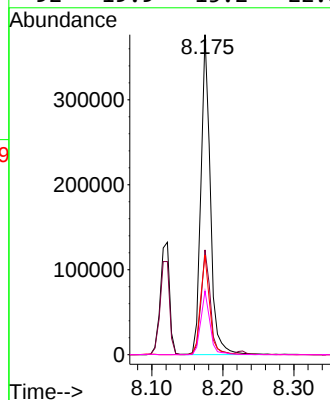
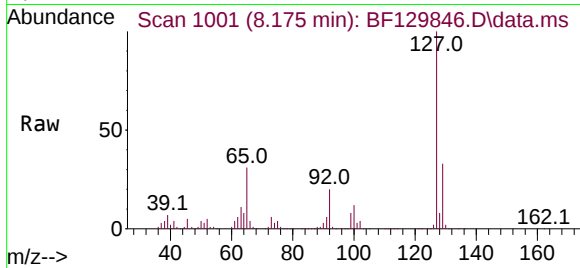




#33
4-Chloroaniline
Concen: 37.523 ng
RT: 8.175 min Scan# 10
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

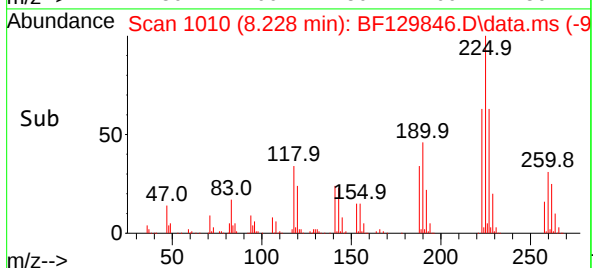
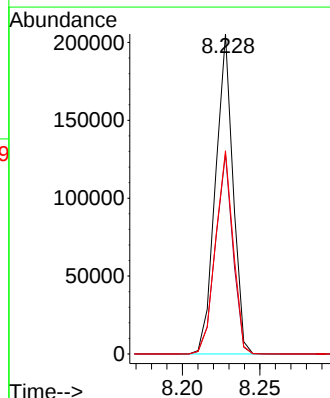
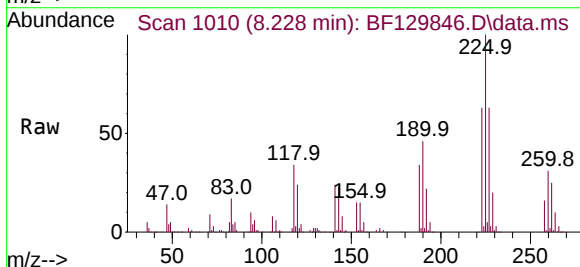
Instrument :
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ClientSampleId :
SSTDCCC040

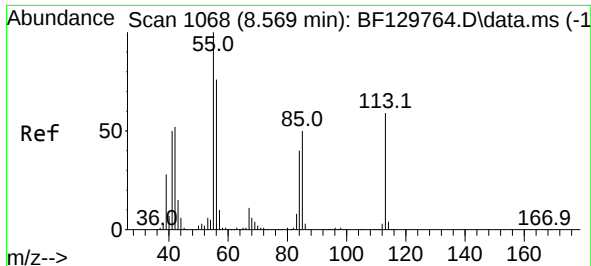
Tgt Ion:	127	Resp:	348979
Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.7	40.1
65	31.2	24.2	36.2
92	19.9	15.2	22.8



#34
Hexachlorobutadiene
Concen: 38.151 ng
RT: 8.228 min Scan# 1010
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt Ion:	225	Resp:	161061
Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.2	75.2
227	63.5	50.6	75.8

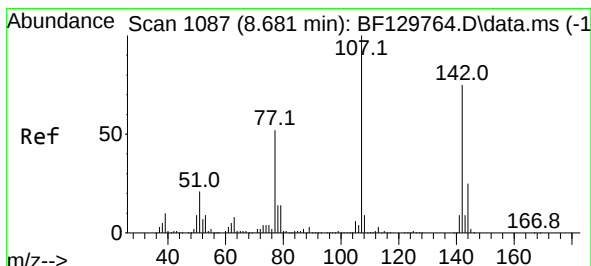
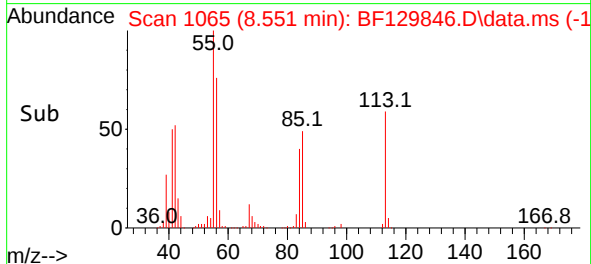
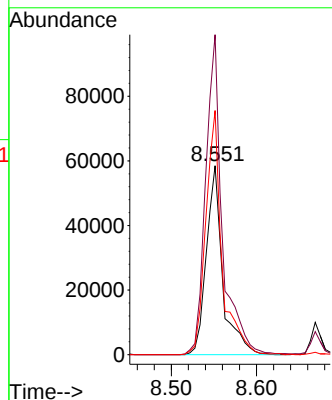
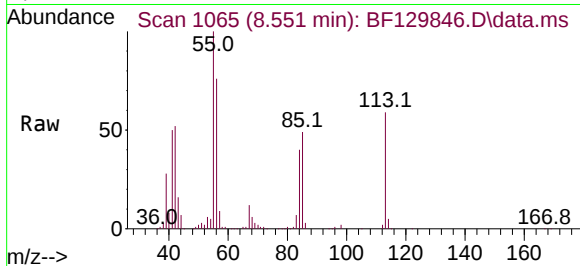




#35
 Caprolactam
 Concen: 38.114 ng
 RT: 8.551 min Scan# 1065
 Delta R.T. -0.018 min
 Lab File: BF129846.D
 Acq: 17 Aug 2022 16:17

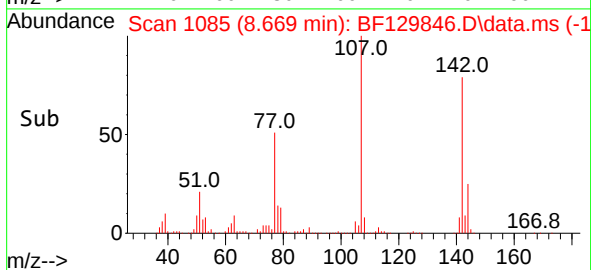
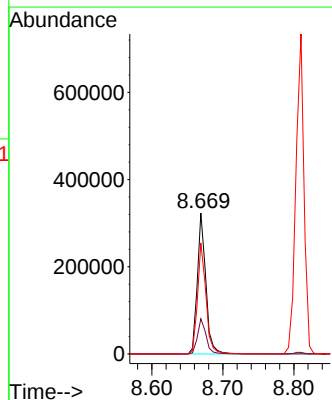
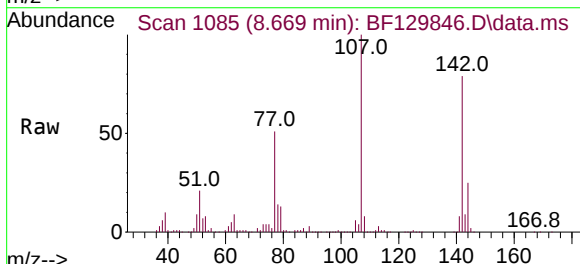
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

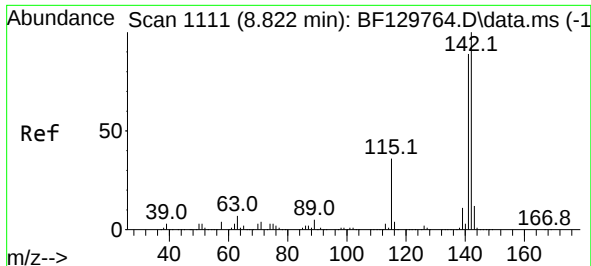
Tgt Ion:113 Resp: 77894
 Ion Ratio Lower Upper
 113 100
 55 169.3 148.8 188.8
 56 129.2 109.1 149.1



#36
 4-Chloro-3-methylphenol
 Concen: 38.231 ng
 RT: 8.669 min Scan# 1085
 Delta R.T. -0.012 min
 Lab File: BF129846.D
 Acq: 17 Aug 2022 16:17

Tgt Ion:107 Resp: 271059
 Ion Ratio Lower Upper
 107 100
 144 25.0 19.9 29.9
 142 78.8 60.2 90.4

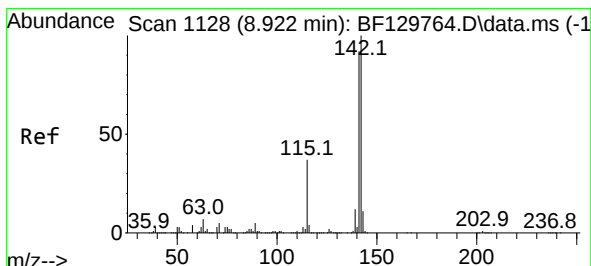
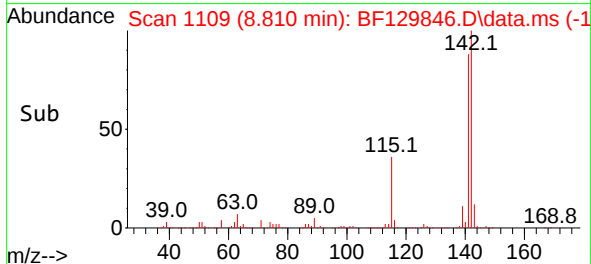
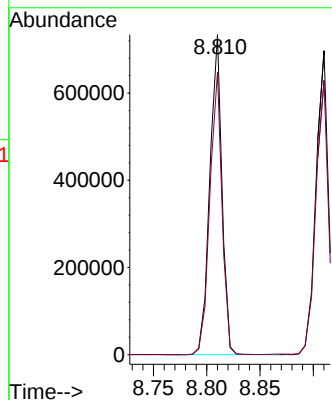
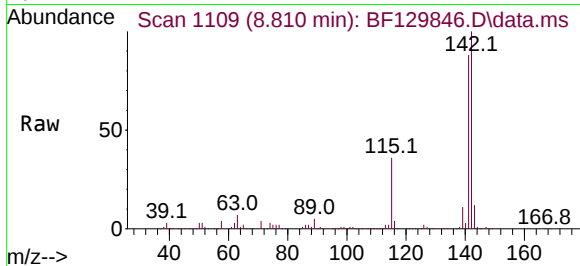




#37
2-Methylnaphthalene
Concen: 37.565 ng
RT: 8.810 min Scan# 1109
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

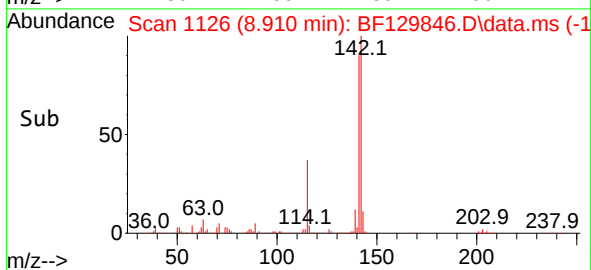
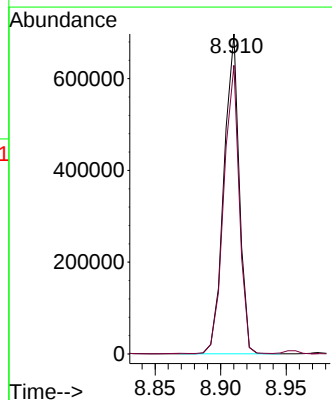
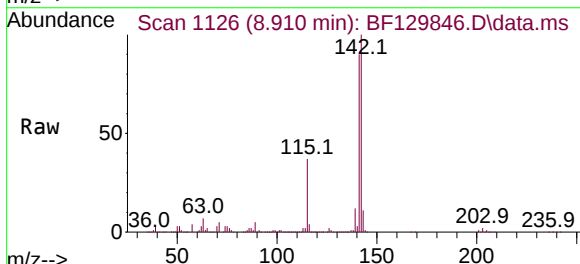
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

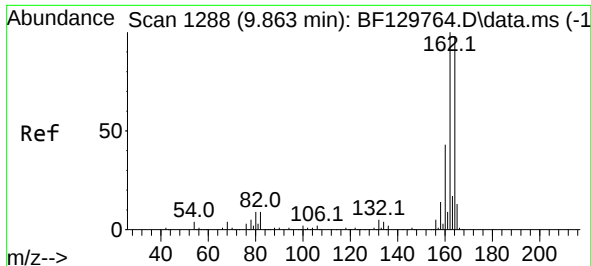
Tgt Ion:142 Resp: 583091
Ion Ratio Lower Upper
142 100
141 88.2 70.9 106.3



#38
1-Methylnaphthalene
Concen: 37.534 ng
RT: 8.910 min Scan# 1126
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt Ion:142 Resp: 566211
Ion Ratio Lower Upper
142 100
141 90.2 73.5 110.3

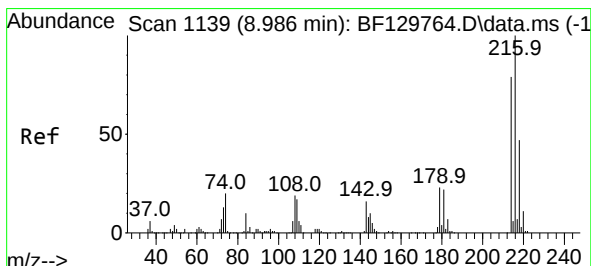
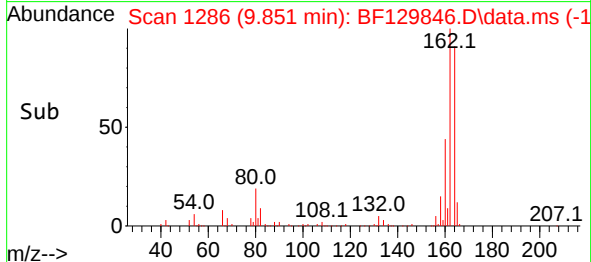
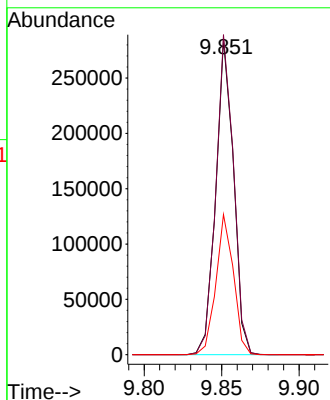
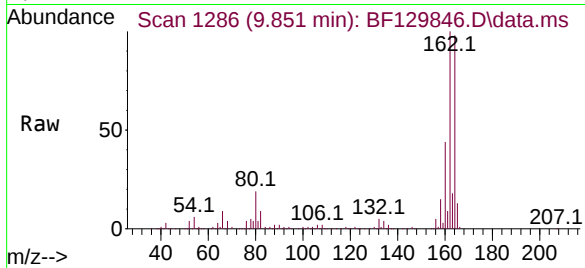




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.851 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

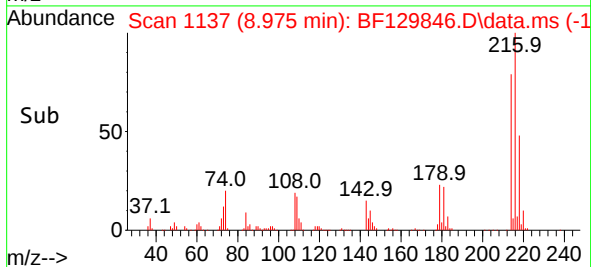
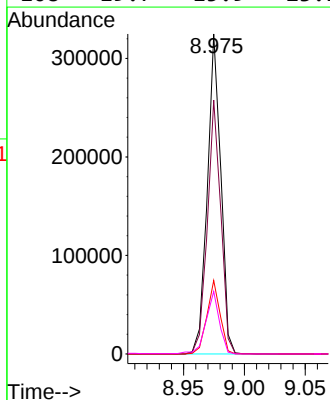
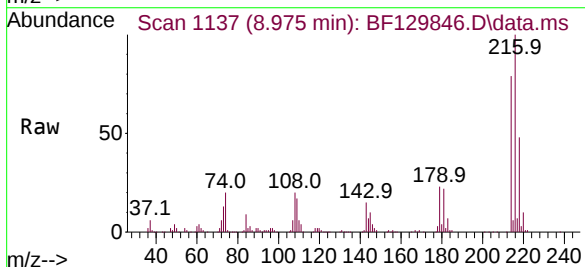
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

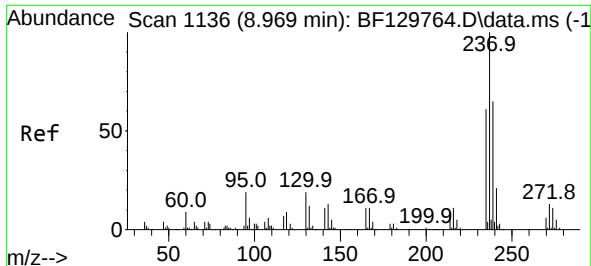
Tgt Ion:164 Resp: 226697
Ion Ratio Lower Upper
164 100
162 101.5 82.0 123.0
160 44.5 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.487 ng
RT: 8.975 min Scan# 1137
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt Ion:216 Resp: 248972
Ion Ratio Lower Upper
216 100
214 78.8 63.1 94.7
179 22.4 18.1 27.1
108 19.7 15.9 23.9

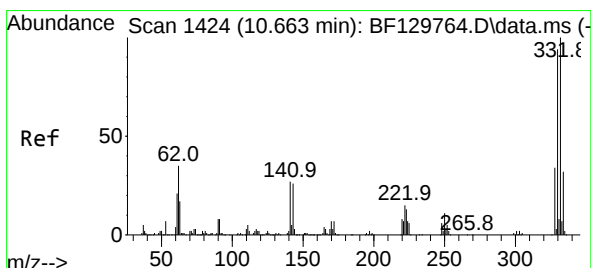
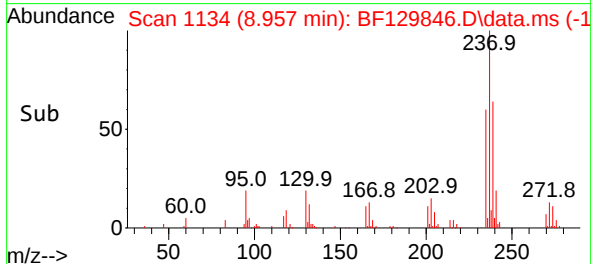
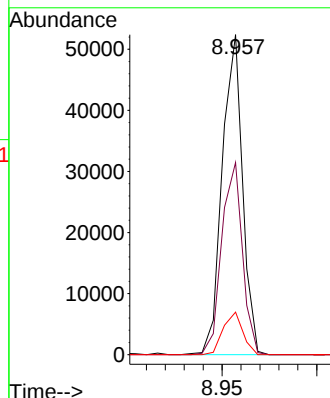
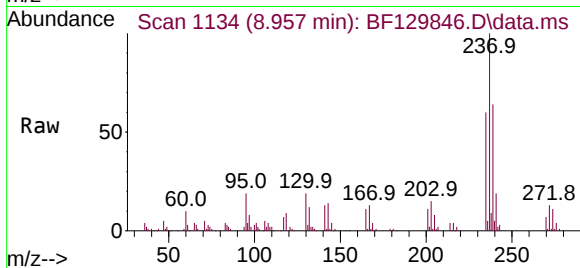




#41
Hexachlorocyclopentadiene
Concen: 32.441 ng
RT: 8.957 min Scan# 1134
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

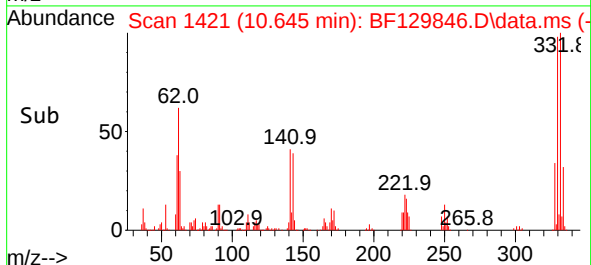
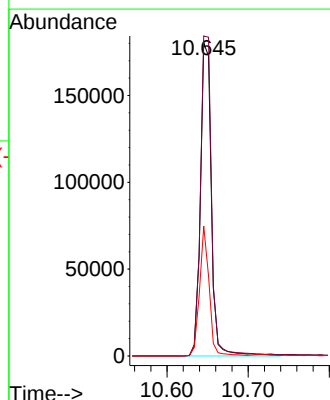
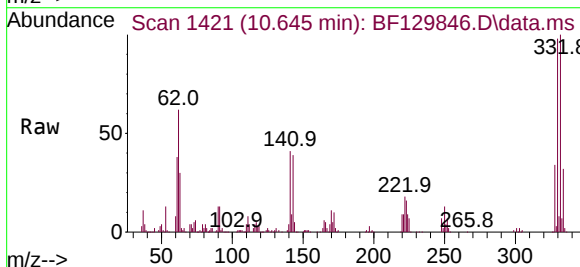
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

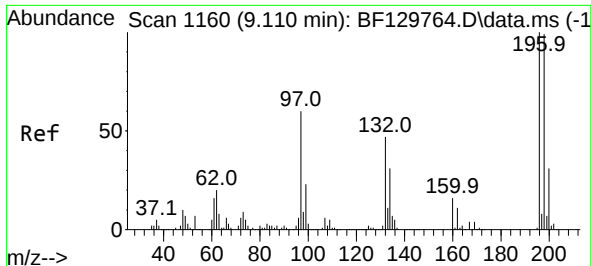
Tgt Ion:237 Resp: 39159
Ion Ratio Lower Upper
237 100
235 60.0 41.5 81.5
272 13.3 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 74.846 ng
RT: 10.645 min Scan# 1421
Delta R.T. -0.018 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt Ion:330 Resp: 170292
Ion Ratio Lower Upper
330 100
332 103.5 82.6 124.0
141 36.0 27.6 41.4

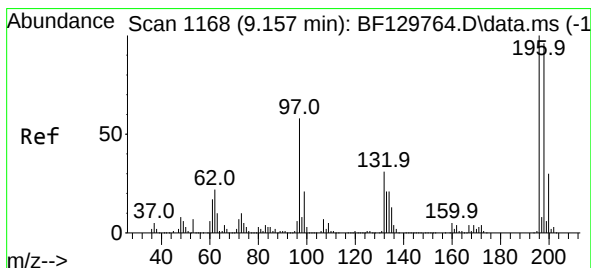
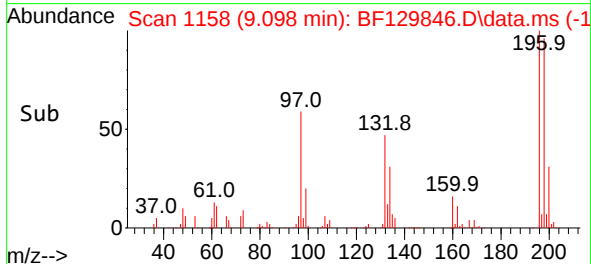
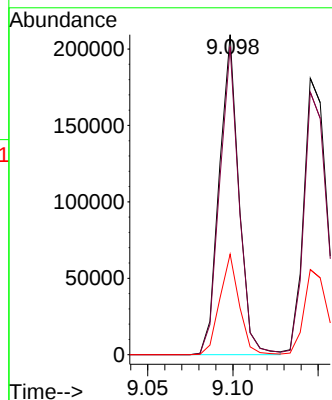
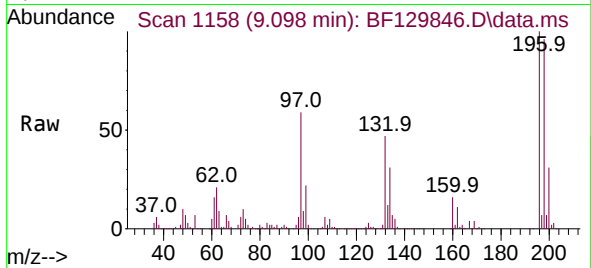




#43
2,4,6-Trichlorophenol
Concen: 40.816 ng
RT: 9.098 min Scan# 1158
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

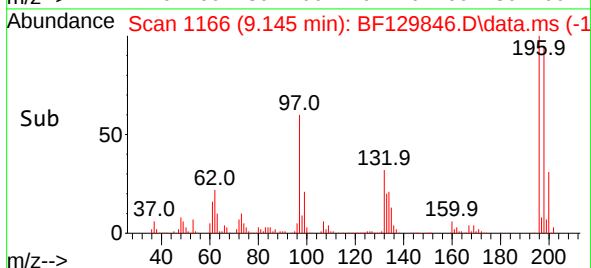
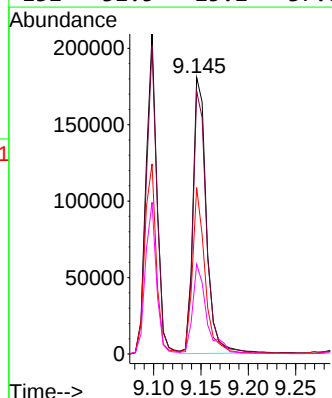
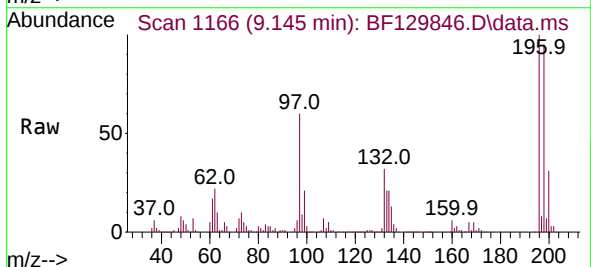
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

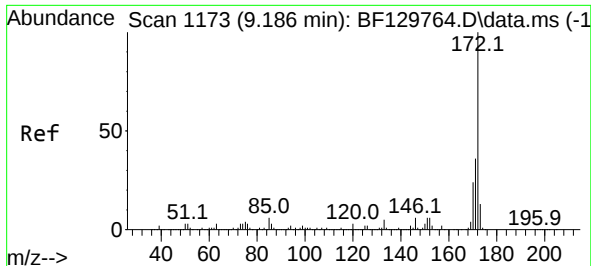
Tgt Ion:196 Resp: 167209
Ion Ratio Lower Upper
196 100
198 96.3 79.0 118.4
200 31.4 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 40.775 ng
RT: 9.145 min Scan# 1166
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt Ion:196 Resp: 179710
Ion Ratio Lower Upper
196 100
198 95.0 76.4 114.6
97 60.2 46.5 69.7
132 32.5 25.2 37.8





#45

2-Fluorobiphenyl

Concen: 78.582 ng

RT: 9.169 min Scan# 1170

Delta R.T. -0.018 min

Lab File: BF129846.D

Acq: 17 Aug 2022 16:17

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

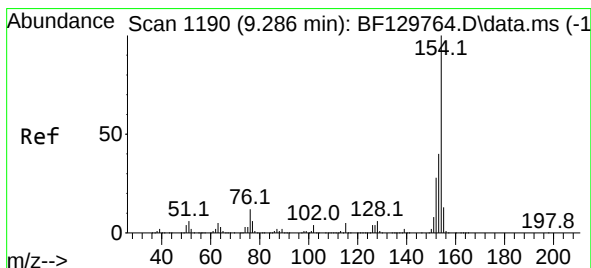
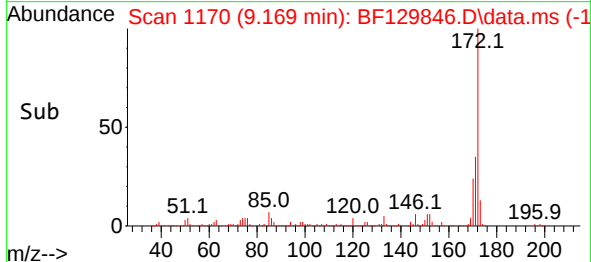
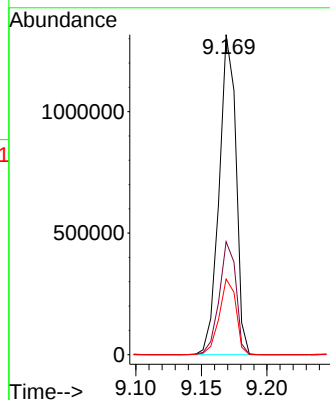
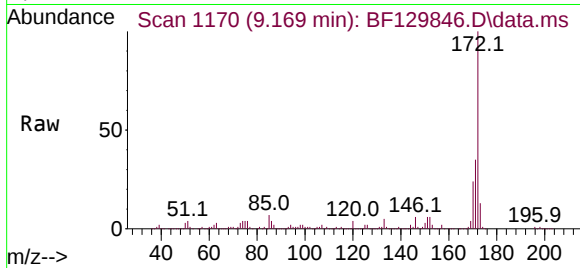
Tgt Ion:172 Resp: 1172911

Ion Ratio Lower Upper

172 100

171 35.3 28.4 42.6

170 23.7 19.1 28.7



#46

1,1'-Biphenyl

Concen: 39.512 ng

RT: 9.275 min Scan# 1188

Delta R.T. -0.012 min

Lab File: BF129846.D

Acq: 17 Aug 2022 16:17

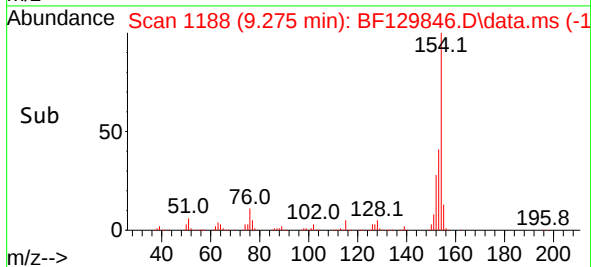
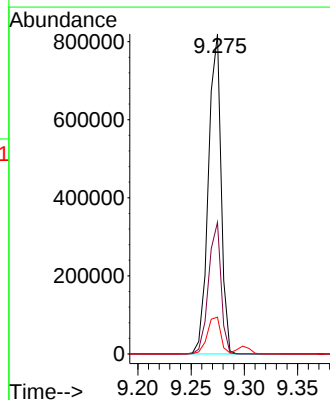
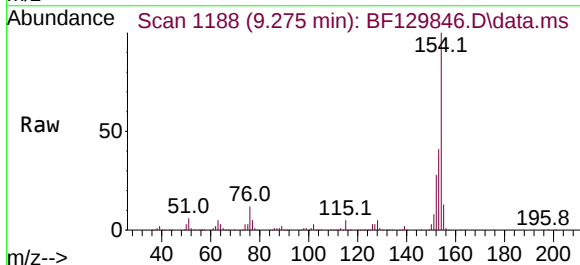
Tgt Ion:154 Resp: 680483

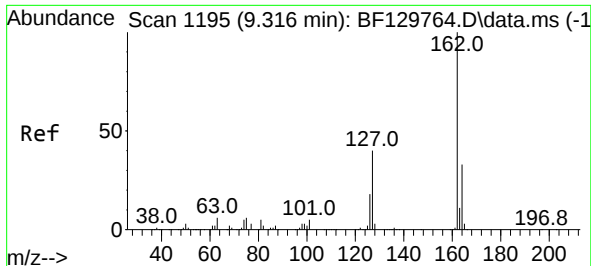
Ion Ratio Lower Upper

154 100

153 41.1 20.2 60.2

76 11.5 0.0 32.1





#47

2-Chloronaphthalene

Concen: 39.633 ng

RT: 9.298 min Scan# 1195

Delta R.T. -0.018 min

Lab File: BF129846.D

Acq: 17 Aug 2022 16:17

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

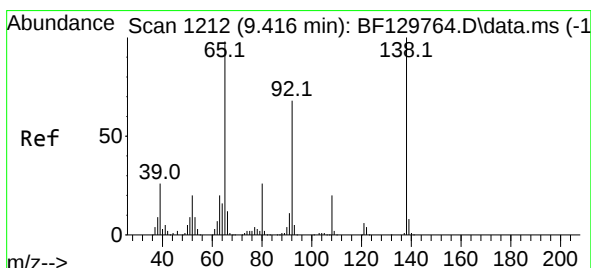
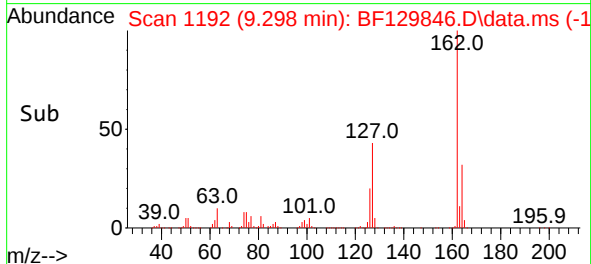
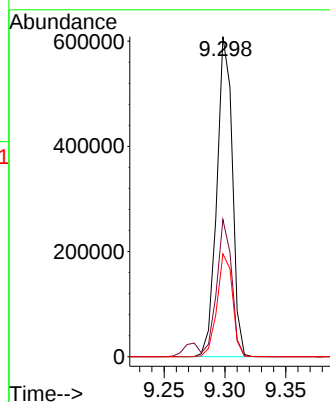
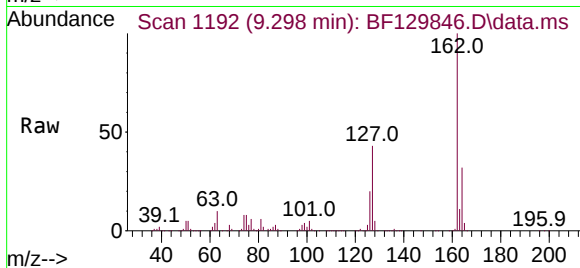
Tgt Ion:162 Resp: 540058

Ion Ratio Lower Upper

162 100

127 42.9 33.1 49.7

164 32.2 26.7 40.1



#48

2-Nitroaniline

Concen: 41.830 ng

RT: 9.404 min Scan# 1210

Delta R.T. -0.012 min

Lab File: BF129846.D

Acq: 17 Aug 2022 16:17

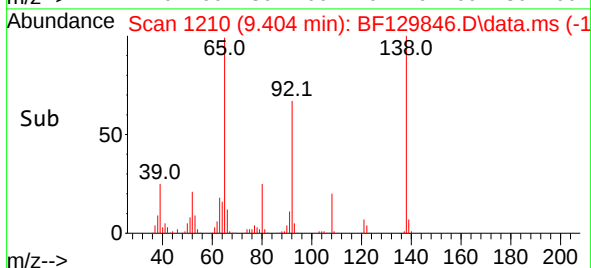
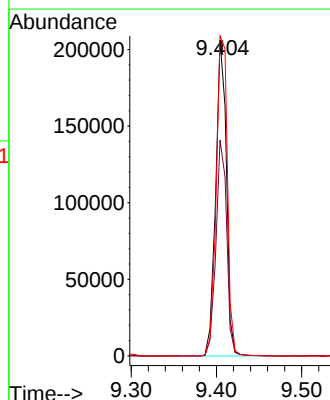
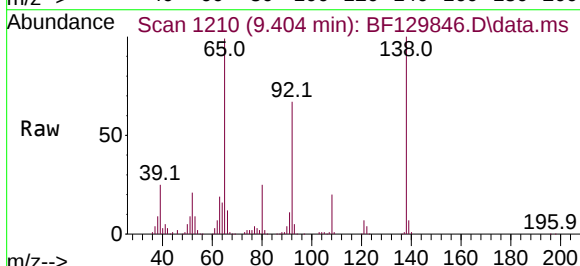
Tgt Ion: 65 Resp: 180134

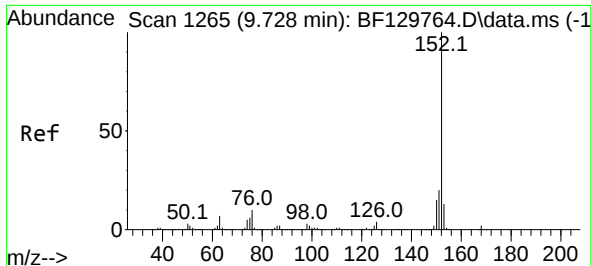
Ion Ratio Lower Upper

65 100

92 68.2 55.0 82.4

138 101.3 81.3 121.9





#49

Acenaphthylene

Concen: 39.758 ng

RT: 9.716 min Scan# 1

Delta R.T. -0.012 min

Lab File: BF129846.D

Acq: 17 Aug 2022 16:17

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

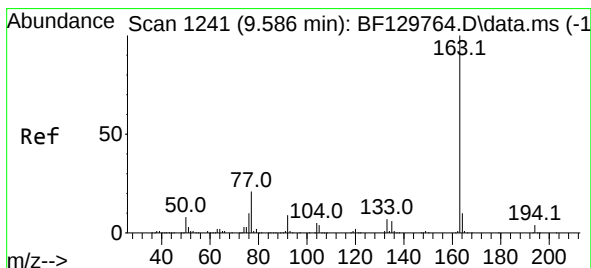
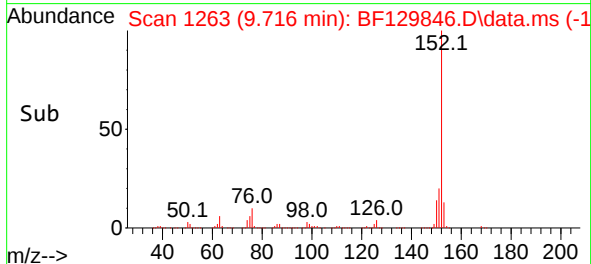
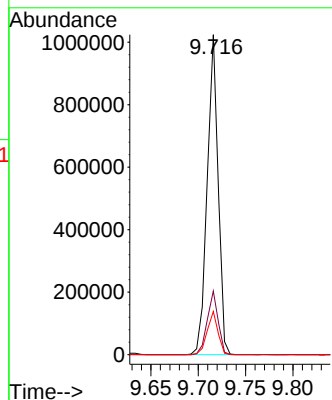
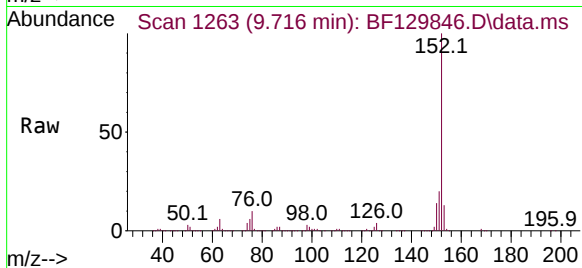
Tgt Ion:152 Resp: 821538

Ion Ratio Lower Upper

152 100

151 19.9 16.1 24.1

153 13.5 10.6 16.0



#50

Dimethylphthalate

Concen: 37.195 ng

RT: 9.575 min Scan# 1239

Delta R.T. -0.011 min

Lab File: BF129846.D

Acq: 17 Aug 2022 16:17

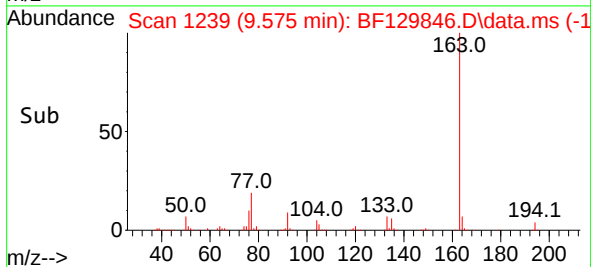
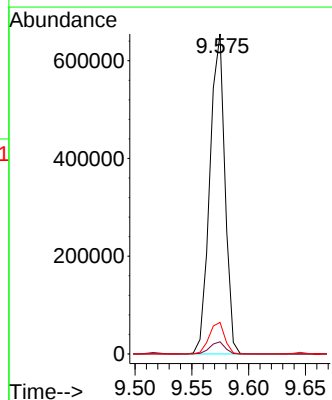
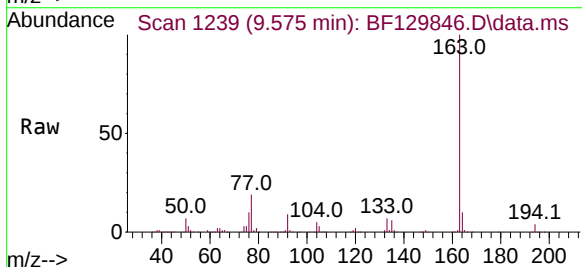
Tgt Ion:163 Resp: 604452

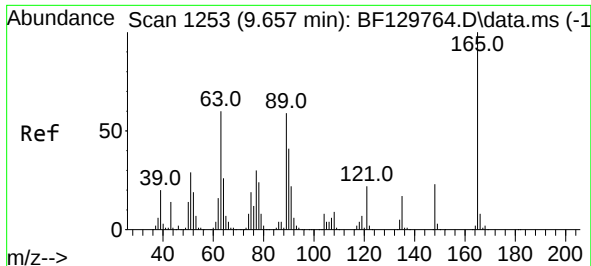
Ion Ratio Lower Upper

163 100

194 3.8 3.3 4.9

164 9.8 8.2 12.2





#51

2,6-Dinitrotoluene

Concen: 38.996 ng

RT: 9.645 min Scan# 1

Delta R.T. -0.012 min

Lab File: BF129846.D

Acq: 17 Aug 2022 16:17

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

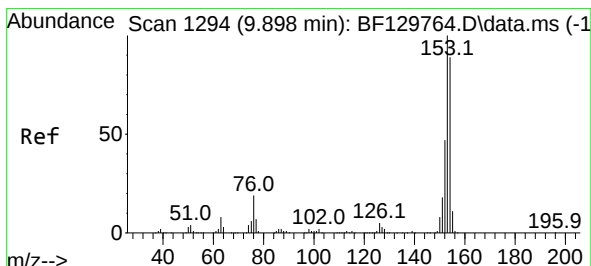
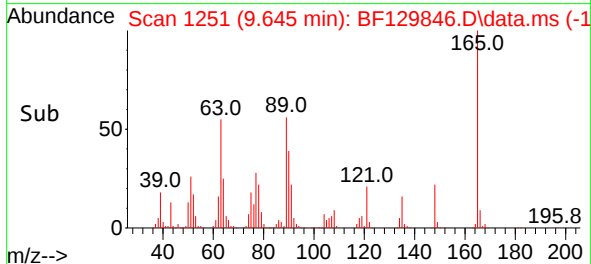
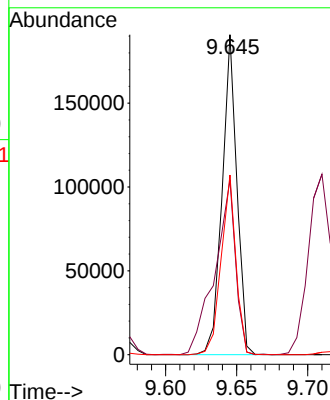
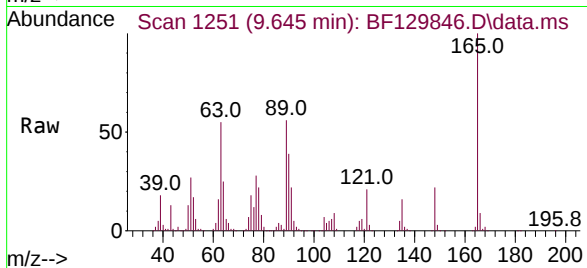
Tgt Ion:165 Resp: 137473

Ion Ratio Lower Upper

165 100

63 54.6 47.8 71.8

89 56.1 47.2 70.8



#52

Acenaphthene

Concen: 38.843 ng

RT: 9.886 min Scan# 1292

Delta R.T. -0.012 min

Lab File: BF129846.D

Acq: 17 Aug 2022 16:17

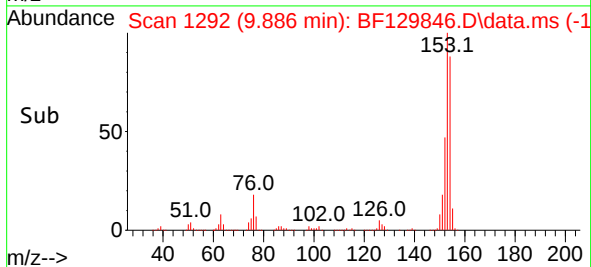
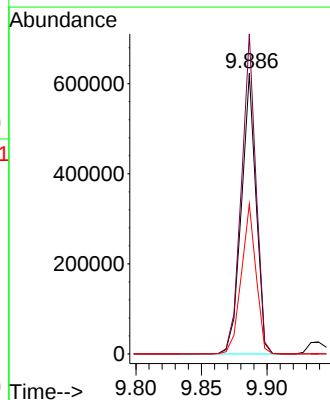
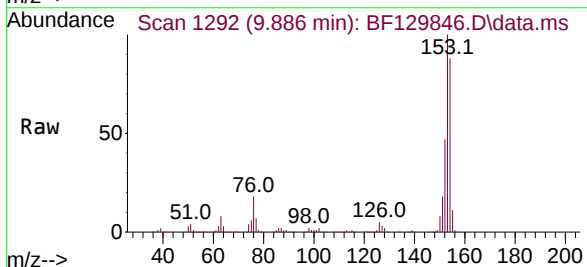
Tgt Ion:154 Resp: 486958

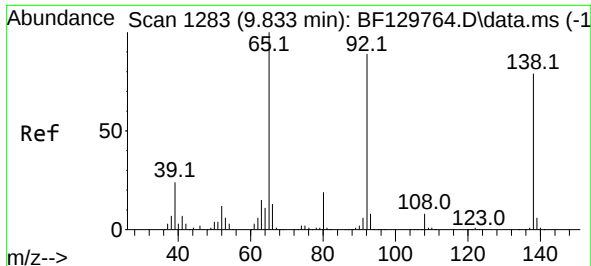
Ion Ratio Lower Upper

154 100

153 114.0 89.8 134.6

152 53.4 42.1 63.1

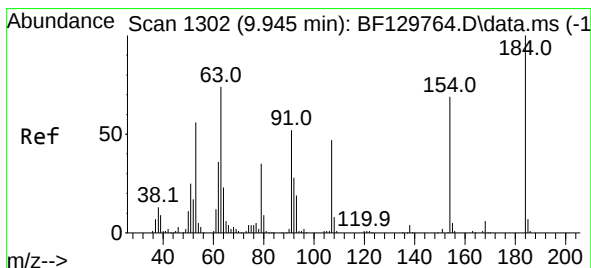
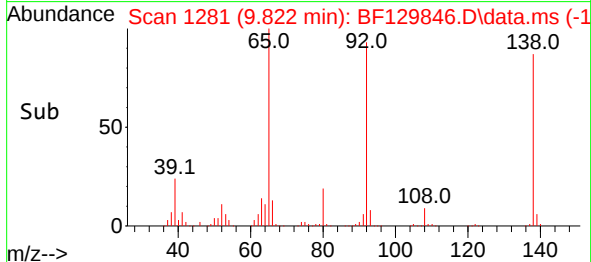
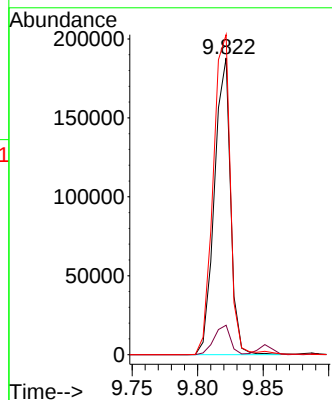
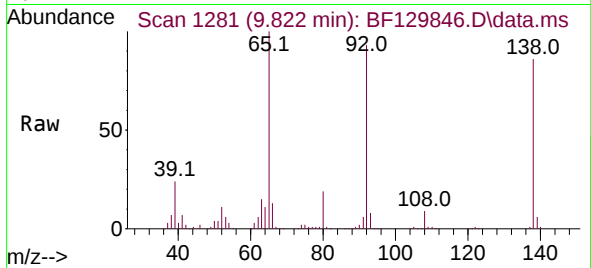




#53
3-Nitroaniline
Concen: 41.289 ng
RT: 9.822 min Scan# 11
Delta R.T. -0.011 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

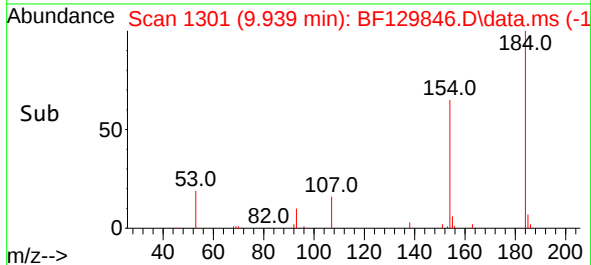
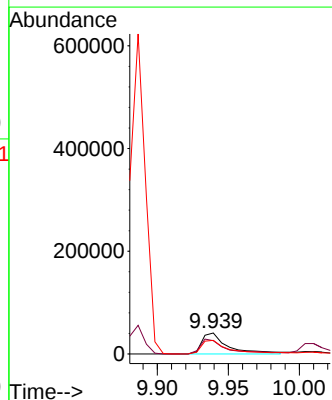
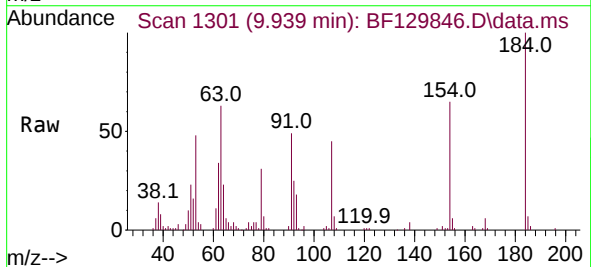
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

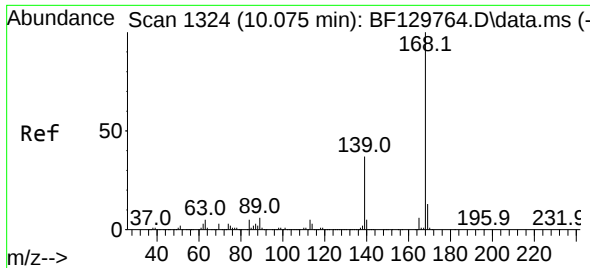
Tgt Ion:138 Resp: 160966
Ion Ratio Lower Upper
138 100
108 9.9 8.4 12.6
92 107.8 89.8 134.8



#54
2,4-Dinitrophenol
Concen: 35.976 ng
RT: 9.939 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt Ion:184 Resp: 52189
Ion Ratio Lower Upper
184 100
63 63.4 59.6 89.4
154 64.8 55.3 82.9

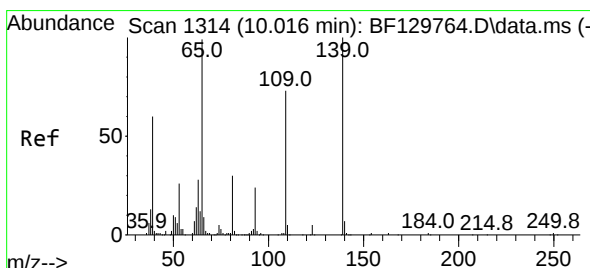
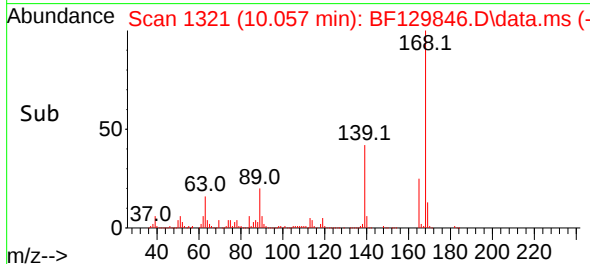
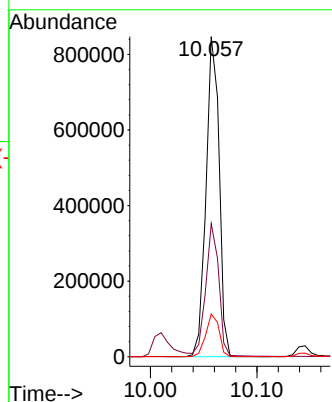
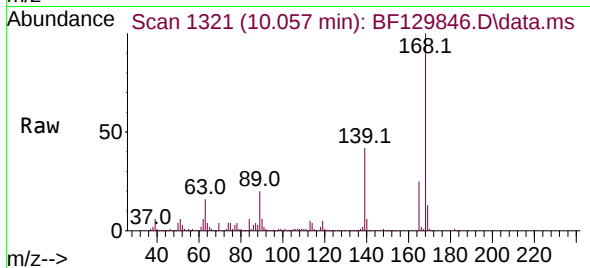




#55
Dibenzenofuran
Concen: 38.701 ng
RT: 10.057 min Scan# 11
Delta R.T. -0.018 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

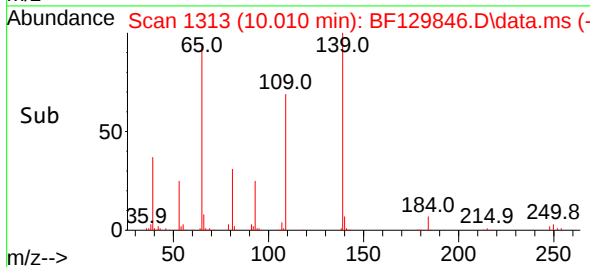
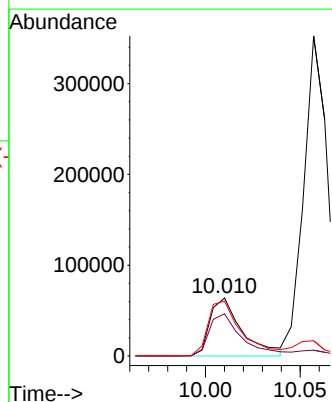
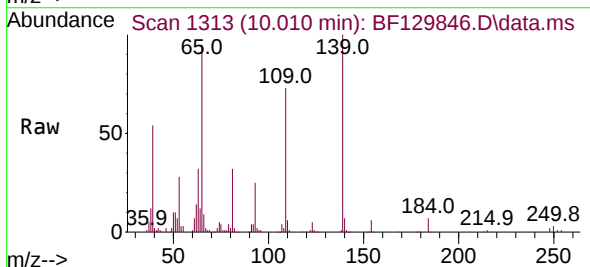
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

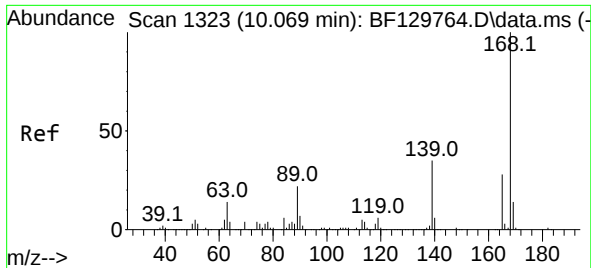
Tgt Ion:168 Resp: 728912
Ion Ratio Lower Upper
168 100
139 41.6 31.3 46.9
169 13.4 10.7 16.1



#56
4-Nitrophenol
Concen: 43.538 ng
RT: 10.010 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt Ion:139 Resp: 75512
Ion Ratio Lower Upper
139 100
109 73.1 52.9 92.9
65 94.9 79.5 119.5

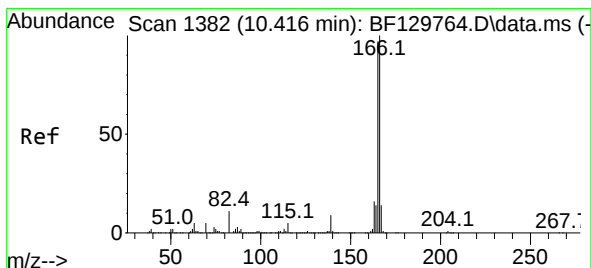
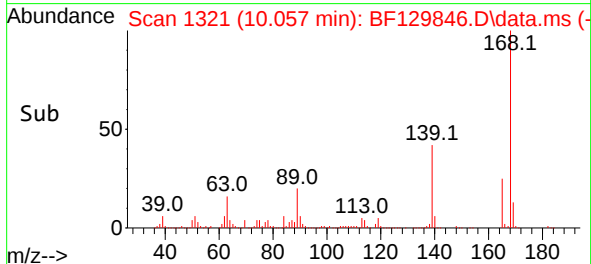
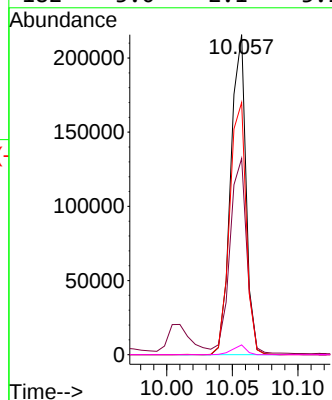
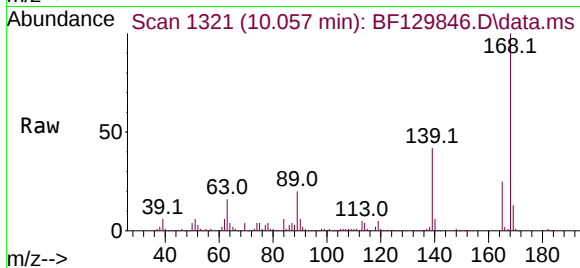




#57
2,4-Dinitrotoluene
Concen: 38.146 ng
RT: 10.057 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

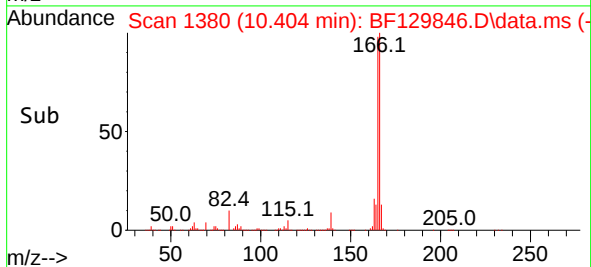
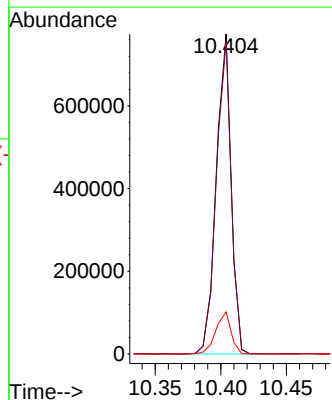
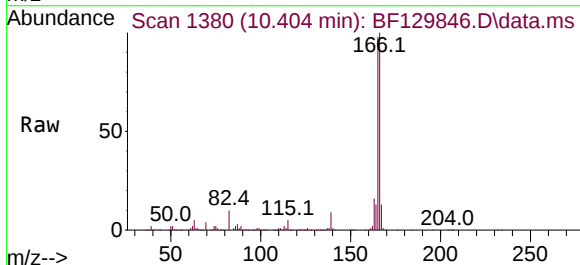
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

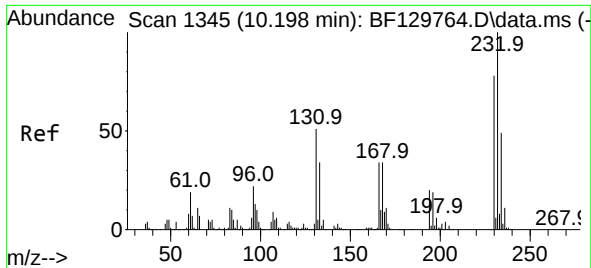
Tgt Ion:165 Resp: 174567
Ion Ratio Lower Upper
165 100
63 61.3 48.4 72.6
89 78.8 62.3 93.5
182 3.0 2.1 3.1



#58
Fluorene
Concen: 38.834 ng
RT: 10.404 min Scan# 1380
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt Ion:166 Resp: 610708
Ion Ratio Lower Upper
166 100
165 97.6 77.9 116.9
167 13.2 11.0 16.4

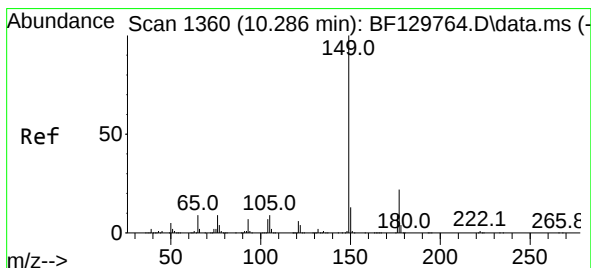
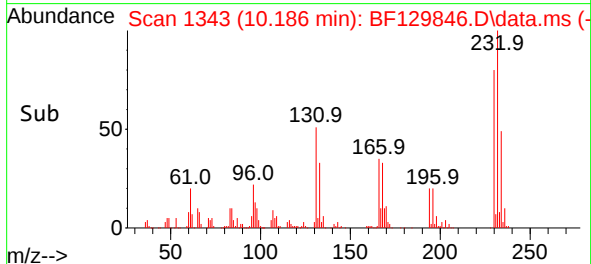
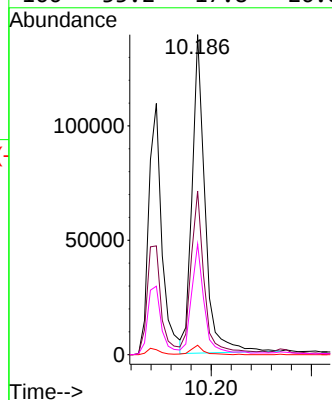
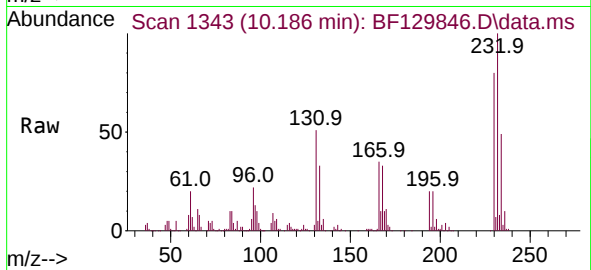




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.535 ng
RT: 10.186 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

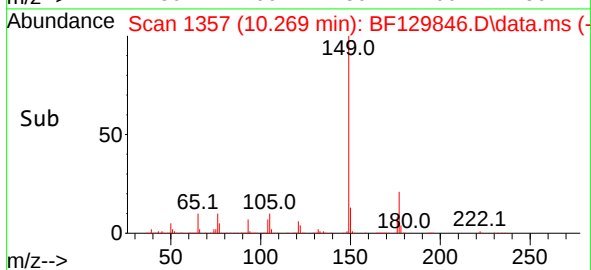
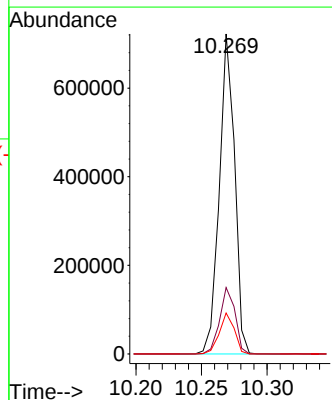
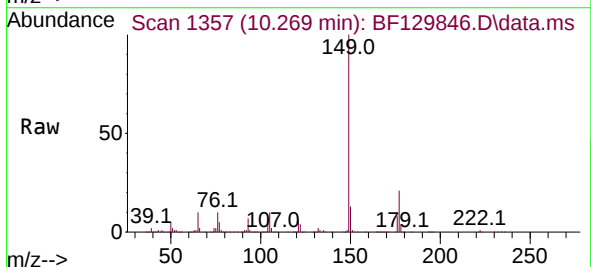
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

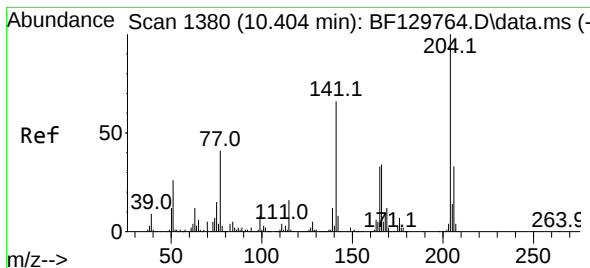
Tgt Ion:232 Resp: 124639
Ion Ratio Lower Upper
232 100
131 52.5 29.9 44.9#
130 2.9 1.5 2.3#
166 33.2 17.8 26.8#



#60
Diethylphthalate
Concen: 36.066 ng
RT: 10.269 min Scan# 1357
Delta R.T. -0.018 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt Ion:149 Resp: 584417
Ion Ratio Lower Upper
149 100
177 20.8 17.7 26.5
150 12.8 10.1 15.1

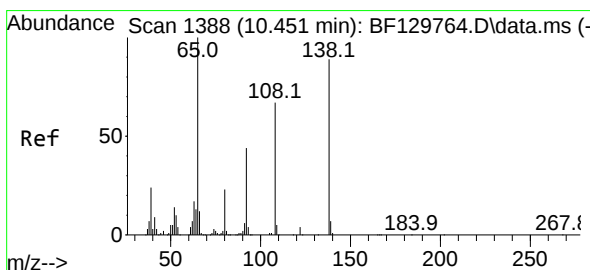
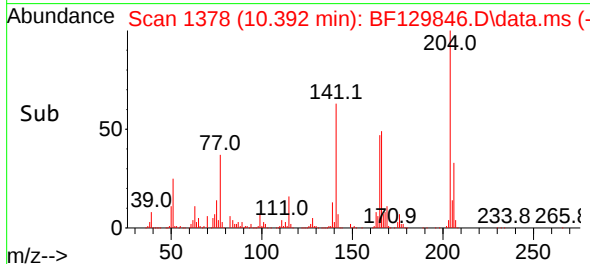
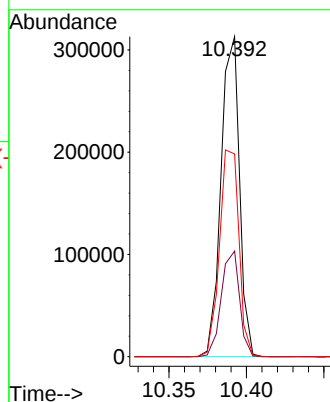
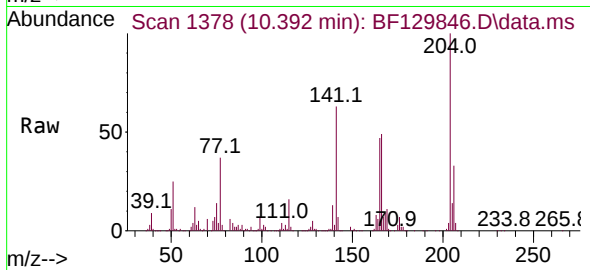




#61
4-Chlorophenyl-phenylether
Concen: 36.766 ng
RT: 10.392 min Scan# 1378
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

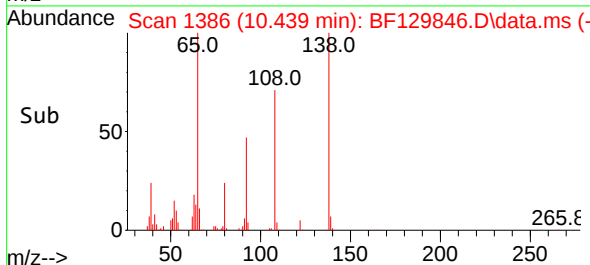
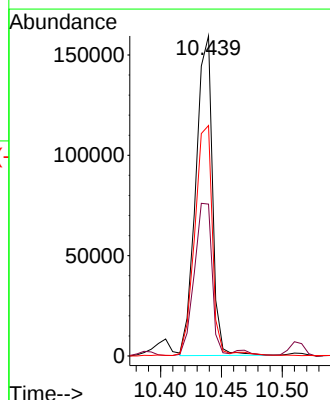
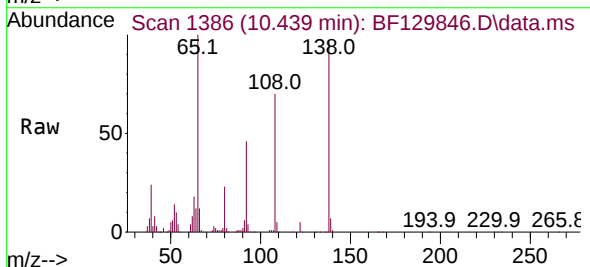
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

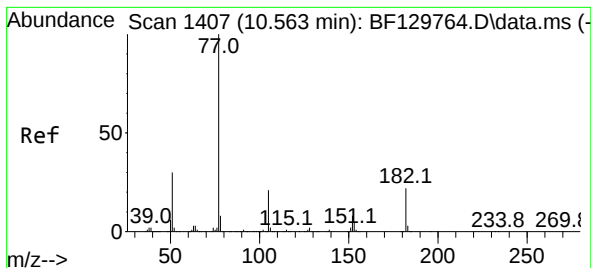
Tgt Ion:204 Resp: 259467
Ion Ratio Lower Upper
204 100
206 33.0 26.5 39.7
141 63.3 52.6 79.0



#62
4-Nitroaniline
Concen: 38.520 ng
RT: 10.439 min Scan# 1386
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt Ion:138 Resp: 151498
Ion Ratio Lower Upper
138 100
92 47.5 30.3 70.3
108 72.0 55.7 95.7

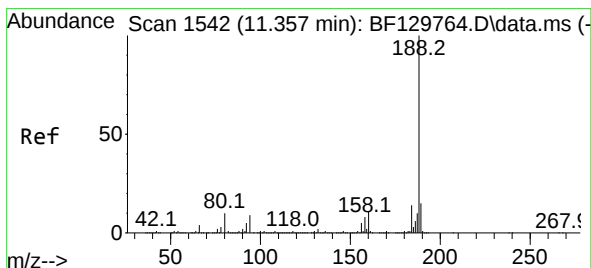
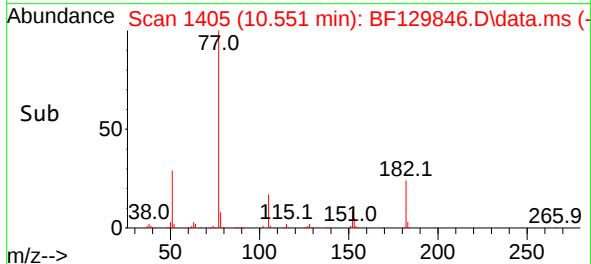
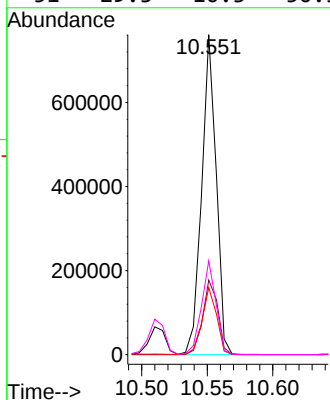
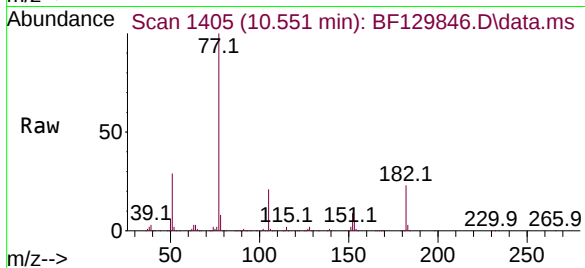




#63
Azobenzene
Concen: 37.869 ng
RT: 10.551 min Scan# 1405
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

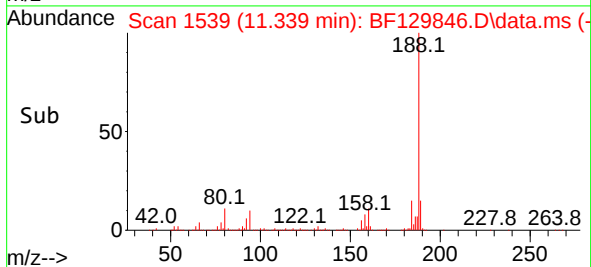
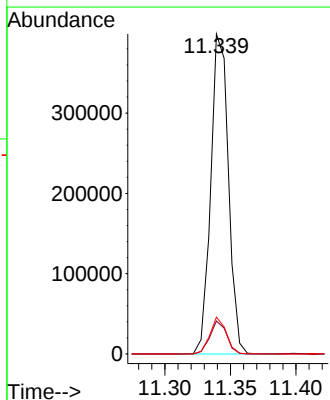
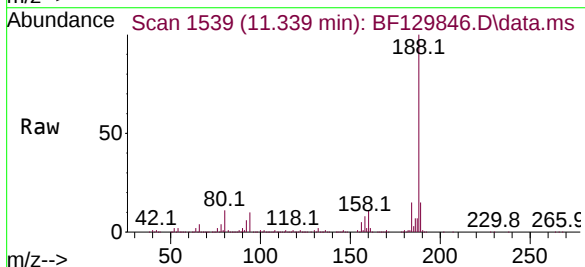
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

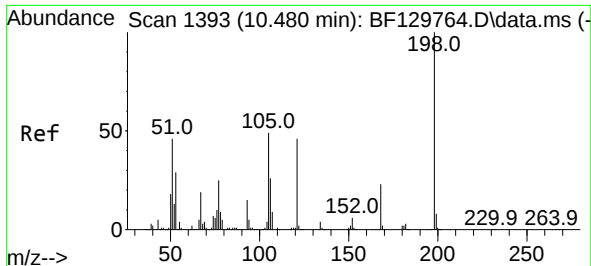
Tgt Ion: 77	Resp: 586535
Ion Ratio	Lower Upper
77 100	
182 23.3	2.2 42.2
105 20.9	0.8 40.8
51 29.3	10.3 50.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.339 min Scan# 1539
Delta R.T. -0.018 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt Ion:188	Resp: 373426
Ion Ratio	Lower Upper
188 100	
94 10.3	7.4 11.2
80 11.5	7.9 11.9

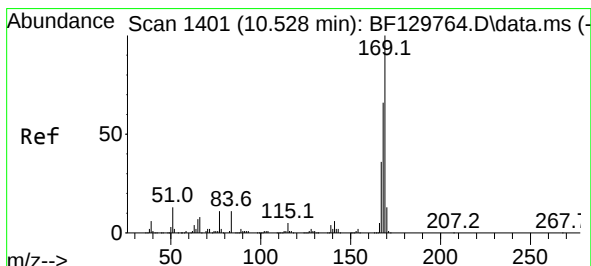
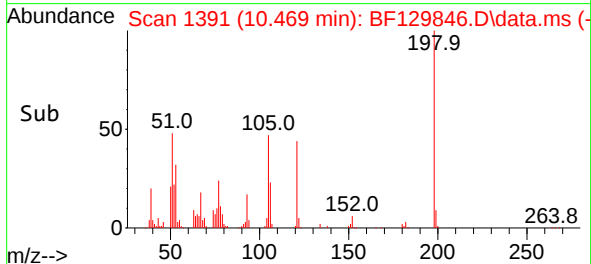
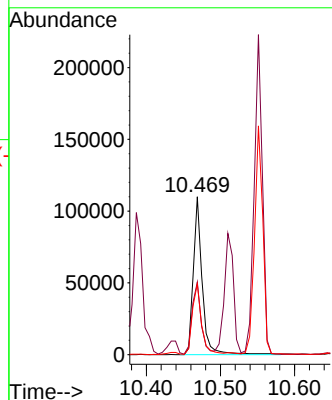
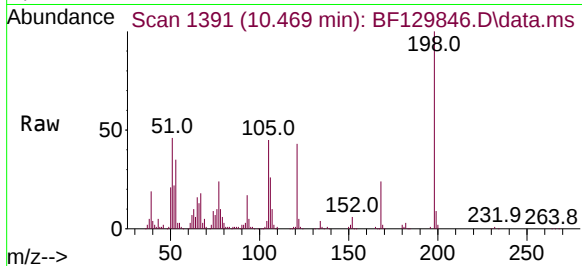




#65
4,6-Dinitro-2-methylphenol
Concen: 42.177 ng
RT: 10.469 min Scan# 1391
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

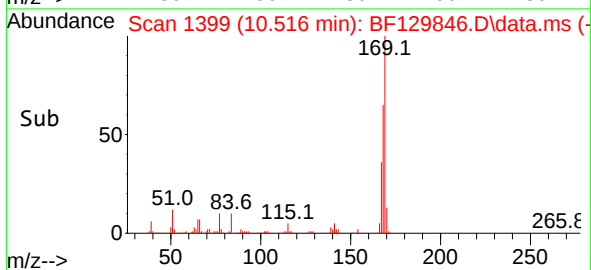
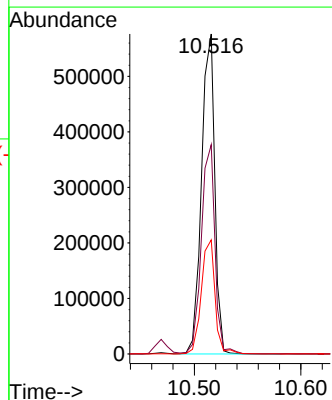
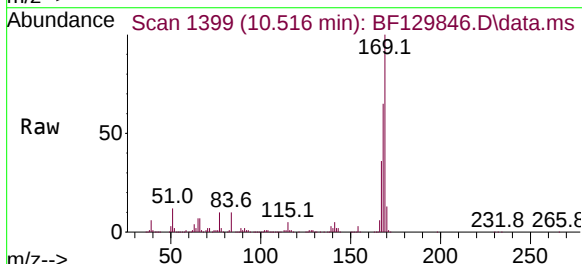
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

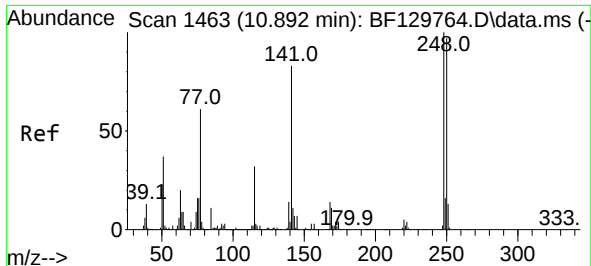
Tgt Ion:198 Resp: 92462
Ion Ratio Lower Upper
198 100
51 46.1 29.4 69.4
105 44.9 29.2 69.2



#66
n-Nitrosodiphenylamine
Concen: 39.629 ng
RT: 10.516 min Scan# 1399
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt Ion:169 Resp: 499481
Ion Ratio Lower Upper
169 100
168 65.4 53.4 80.2
167 35.6 29.1 43.7

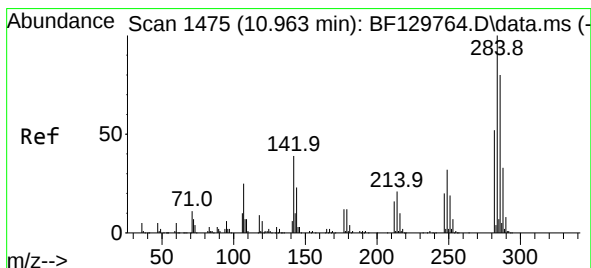
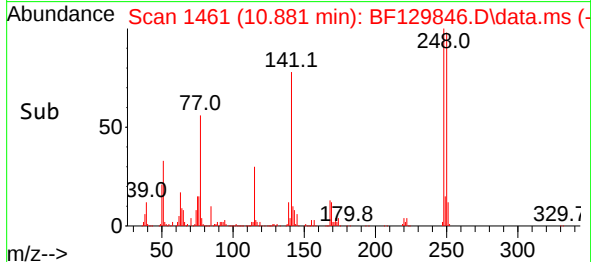
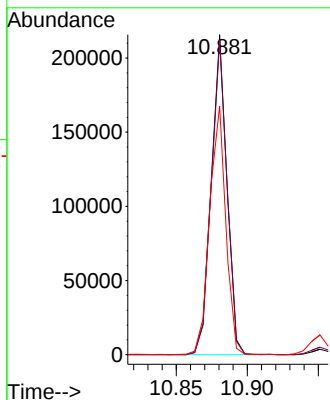
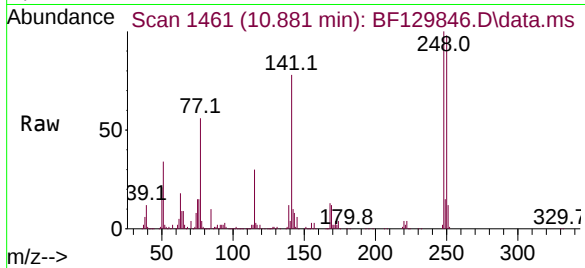




#67
4-Bromophenyl-phenylether
Concen: 37.859 ng
RT: 10.881 min Scan# 1461
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

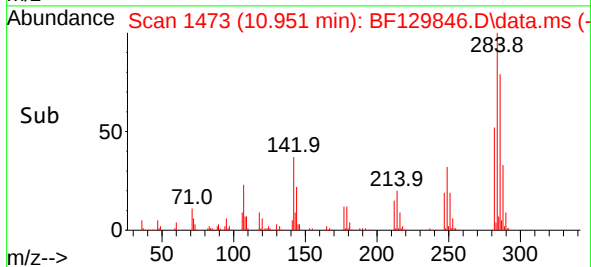
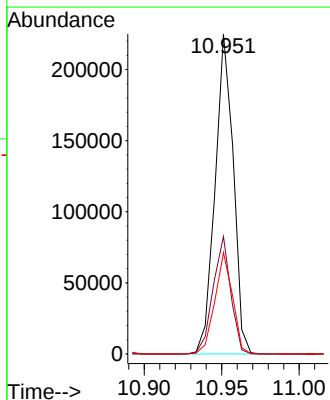
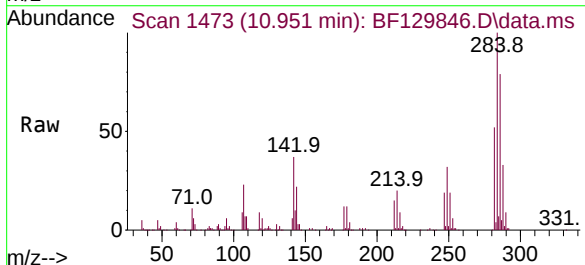
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

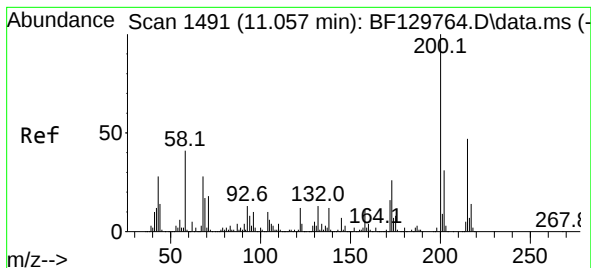
Tgt Ion:248 Resp: 165585
Ion Ratio Lower Upper
248 100
250 98.2 77.8 116.6
141 77.7 66.2 99.2



#68
Hexachlorobenzene
Concen: 38.751 ng
RT: 10.951 min Scan# 1473
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt Ion:284 Resp: 183594
Ion Ratio Lower Upper
284 100
142 36.7 31.4 47.0
249 31.7 25.7 38.5





#69

Atrazine

Concen: 37.086 ng

RT: 11.039 min Scan# 14

Delta R.T. -0.018 min

Lab File: BF129846.D

Acq: 17 Aug 2022 16:17

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

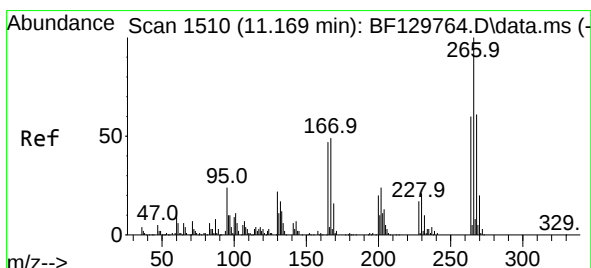
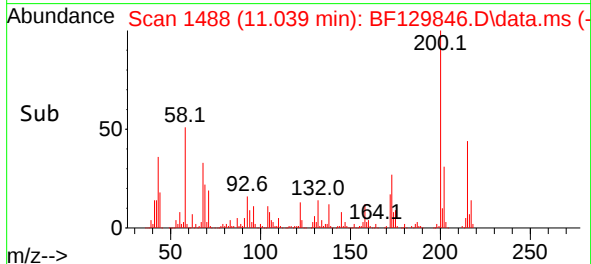
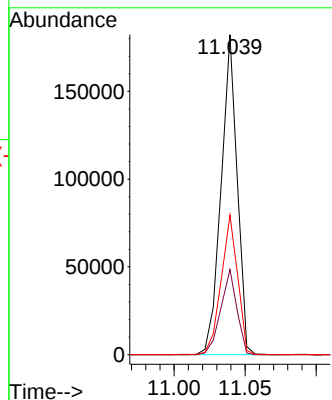
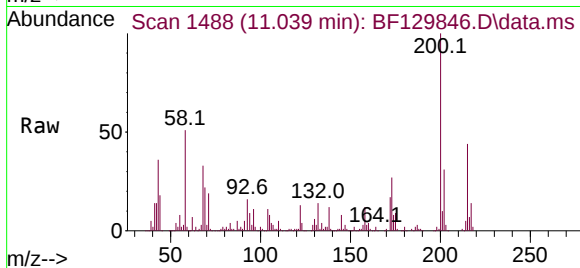
Tgt Ion:200 Resp: 143466

Ion Ratio Lower Upper

200 100

173 26.6 6.4 46.4

215 43.6 27.1 67.1



#70

Pentachlorophenol

Concen: 34.713 ng

RT: 11.157 min Scan# 1508

Delta R.T. -0.012 min

Lab File: BF129846.D

Acq: 17 Aug 2022 16:17

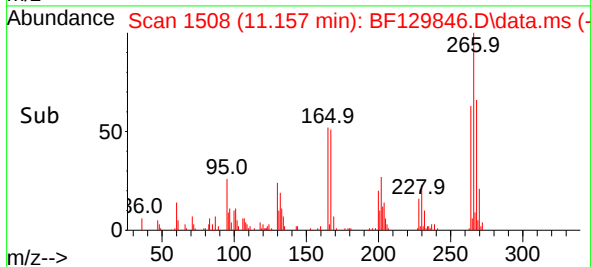
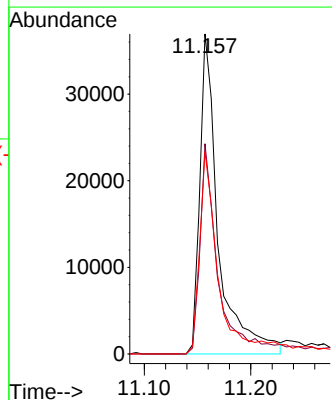
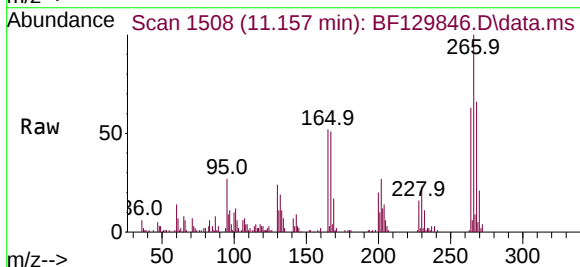
Tgt Ion:266 Resp: 44844

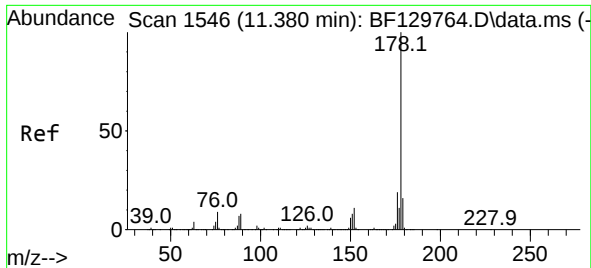
Ion Ratio Lower Upper

266 100

268 65.7 49.0 73.4

264 63.3 47.9 71.9

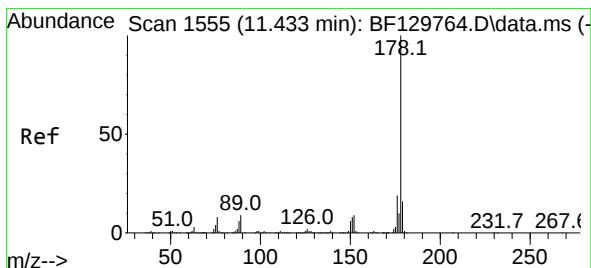
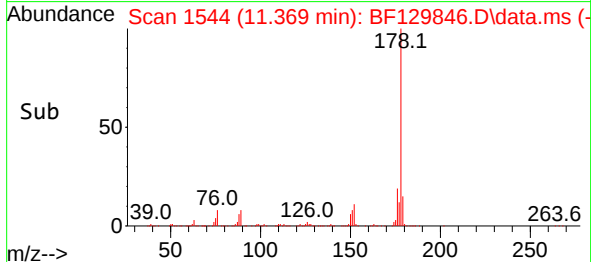
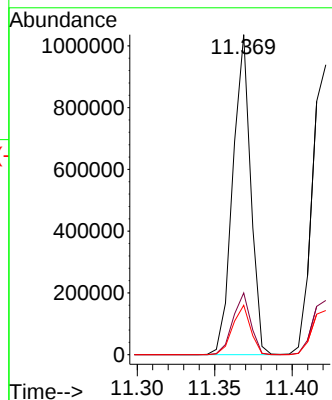
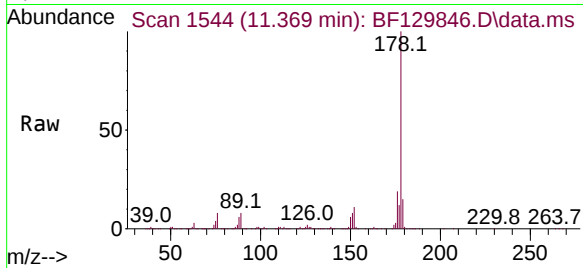




#71
Phenanthrene
Concen: 39.812 ng
RT: 11.369 min Scan# 1544
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

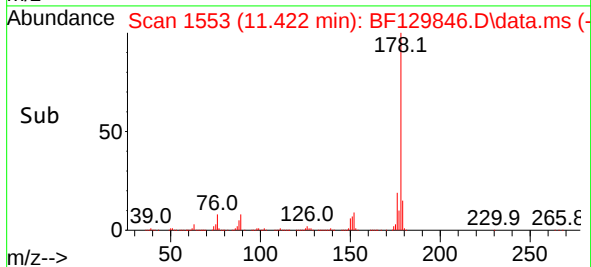
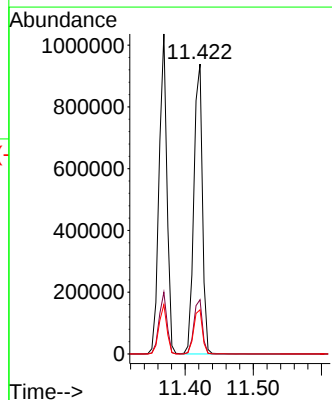
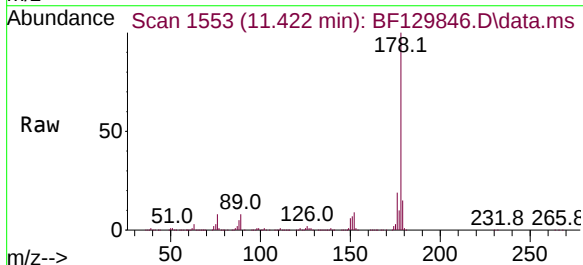
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

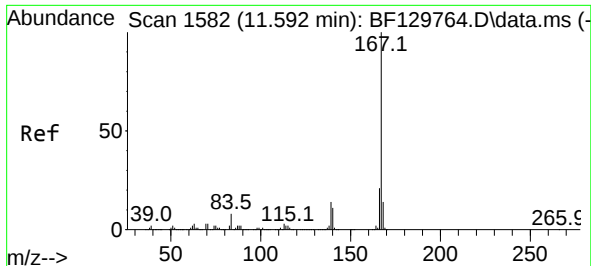
Tgt Ion:178 Resp: 830301
Ion Ratio Lower Upper
178 100
176 19.3 15.5 23.3
179 15.5 12.5 18.7



#72
Anthracene
Concen: 39.105 ng
RT: 11.422 min Scan# 1553
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt Ion:178 Resp: 811036
Ion Ratio Lower Upper
178 100
176 18.7 15.1 22.7
179 15.2 12.6 18.8

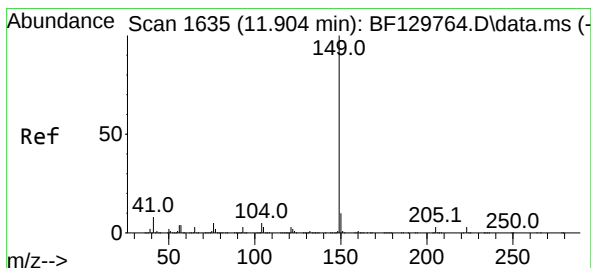
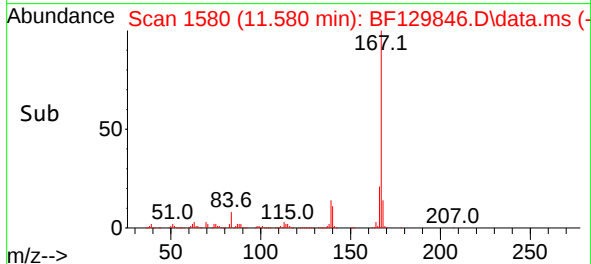
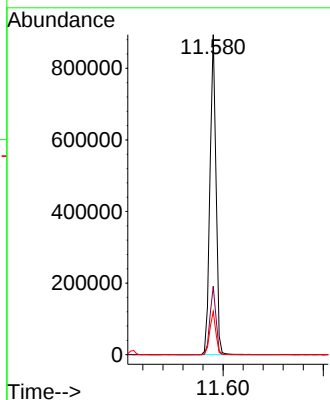
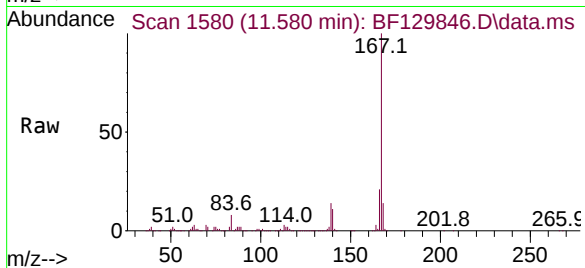




#73
Carbazole
Concen: 39.651 ng
RT: 11.580 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

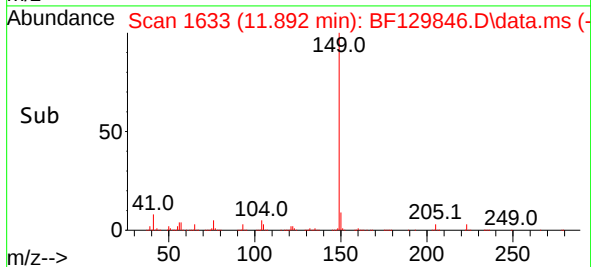
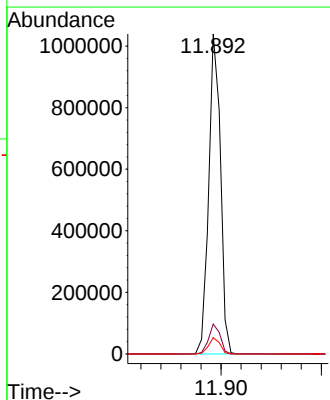
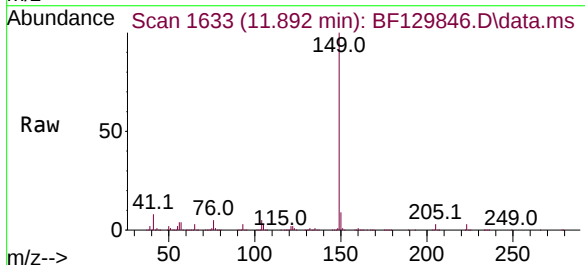
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

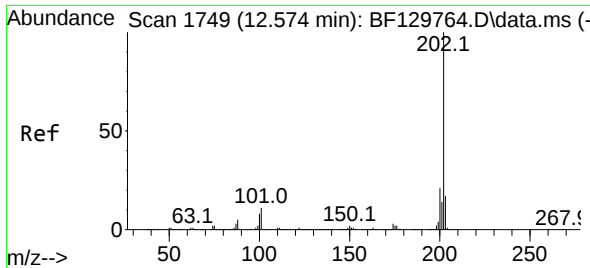
Tgt Ion:167 Resp: 746499
Ion Ratio Lower Upper
167 100
166 21.3 17.1 25.7
139 13.5 11.0 16.6



#74
Di-n-butylphthalate
Concen: 34.795 ng
RT: 11.892 min Scan# 1633
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt Ion:149 Resp: 843106
Ion Ratio Lower Upper
149 100
150 9.4 7.8 11.6
104 5.1 4.2 6.4

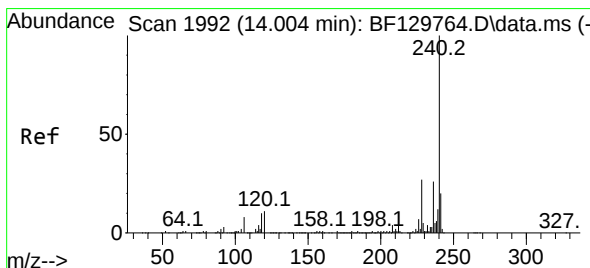
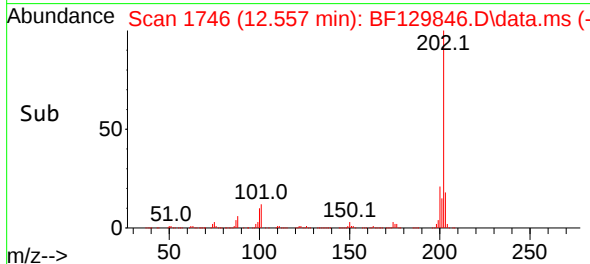
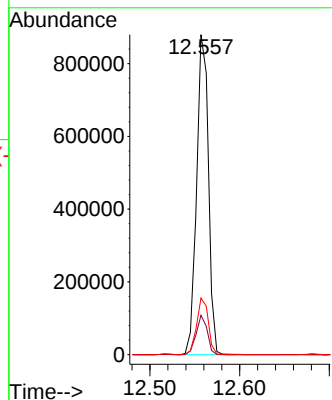
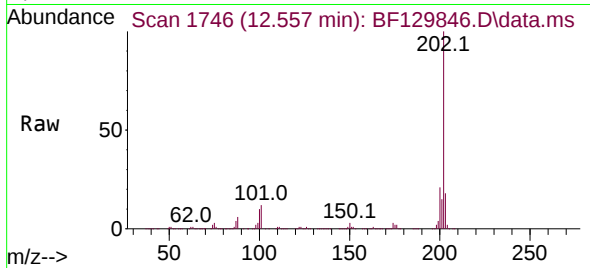




#75
Fluoranthene
Concen: 37.639 ng
RT: 12.557 min Scan# 1746
Delta R.T. -0.018 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

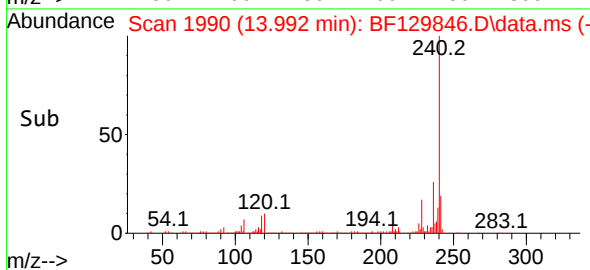
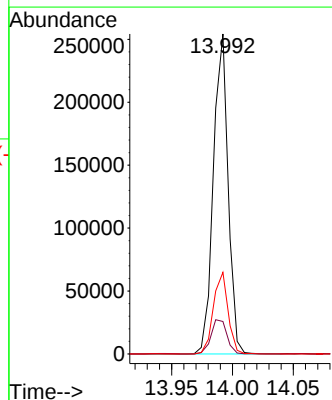
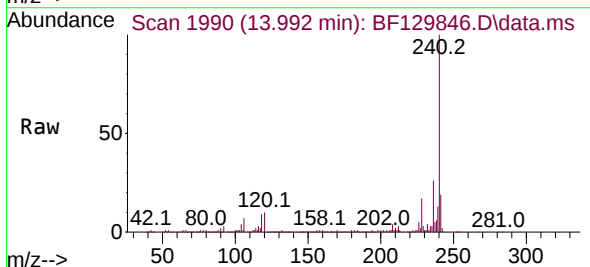
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

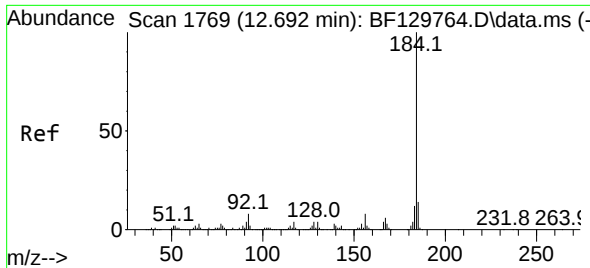
Tgt Ion:202 Resp: 803264
Ion Ratio Lower Upper
202 100
101 12.3 0.0 30.7
203 17.7 0.0 37.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.992 min Scan# 1990
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt Ion:240 Resp: 213621
Ion Ratio Lower Upper
240 100
120 10.2 9.2 13.8
236 25.5 20.7 31.1

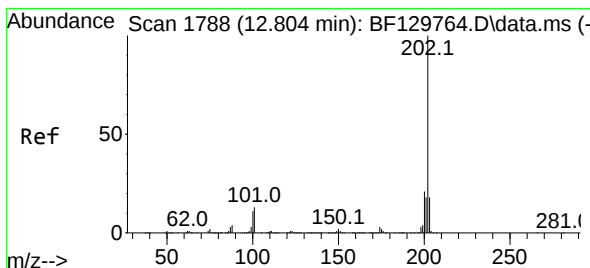
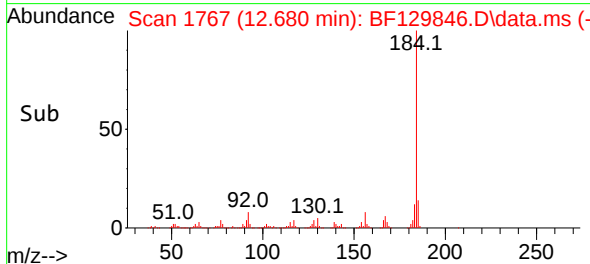
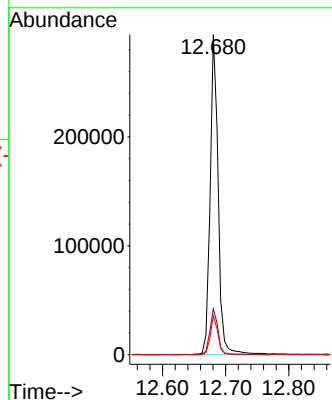
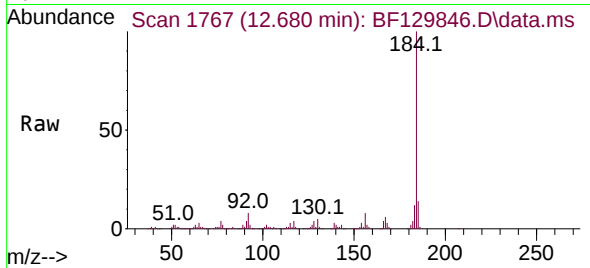




#77
Benzidine
Concen: 51.852 ng
RT: 12.680 min Scan# 1767
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

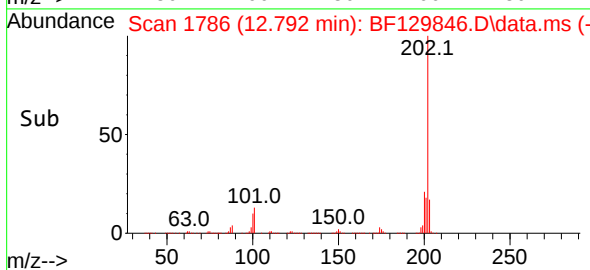
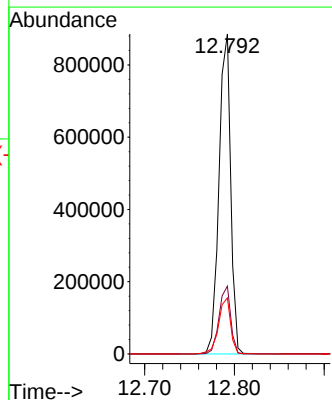
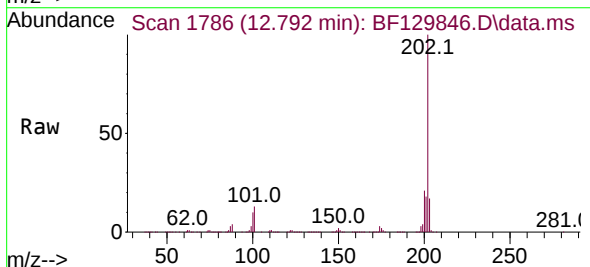
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

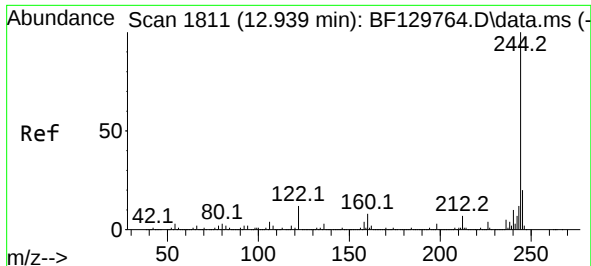
Tgt Ion:184 Resp: 261678
Ion Ratio Lower Upper
184 100
185 14.4 11.4 17.2
183 12.1 9.4 14.2



#78
Pyrene
Concen: 43.146 ng
RT: 12.792 min Scan# 1786
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt Ion:202 Resp: 800935
Ion Ratio Lower Upper
202 100
200 21.2 17.0 25.6
203 17.5 14.1 21.1

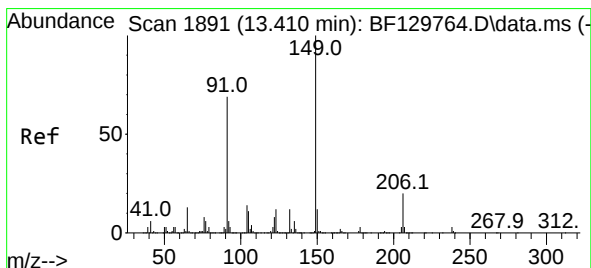
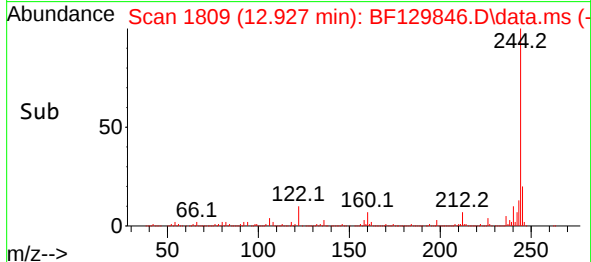
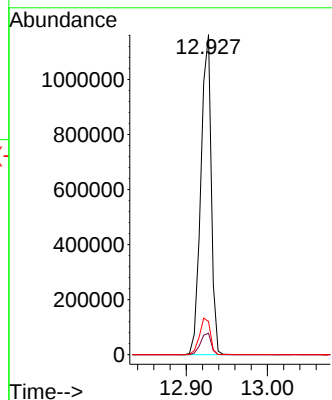
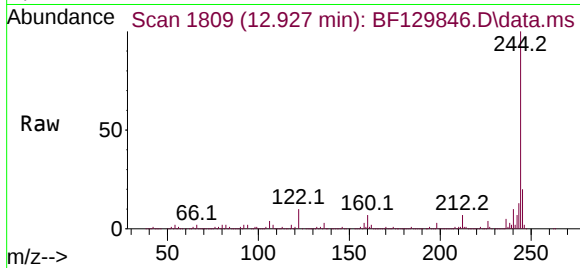




#79
 Terphenyl-d14
 Concen: 80.536 ng
 RT: 12.927 min Scan# 1809
 Delta R.T. -0.012 min
 Lab File: BF129846.D
 Acq: 17 Aug 2022 16:17

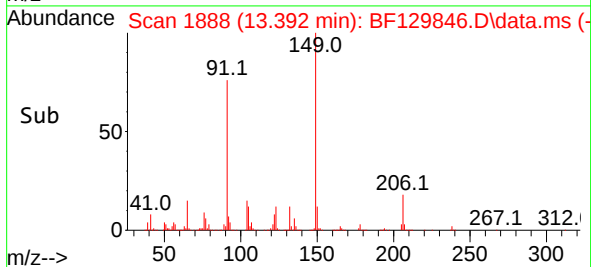
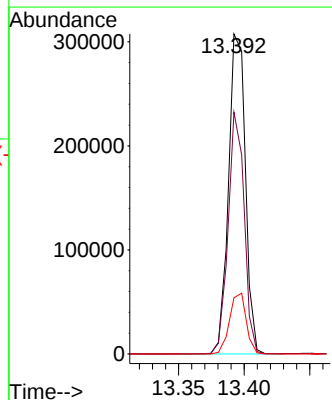
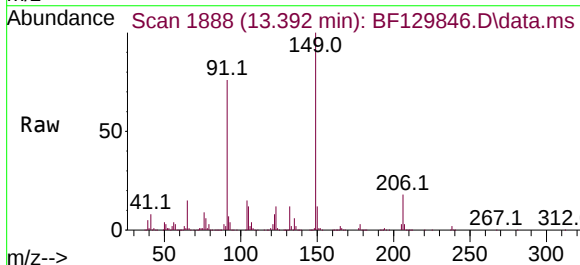
Instrument :
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 ClientSampleId :
 SSTDCCC040

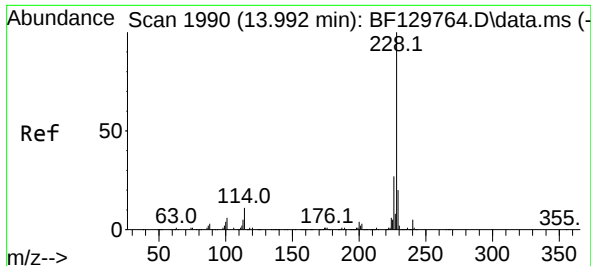
Tgt Ion:244 Resp: 1033948
 Ion Ratio Lower Upper
 244 100
 212 6.7 5.9 8.9
 122 10.3 9.9 14.9



#80
 Butylbenzylphthalate
 Concen: 35.105 ng
 RT: 13.392 min Scan# 1888
 Delta R.T. -0.018 min
 Lab File: BF129846.D
 Acq: 17 Aug 2022 16:17

Tgt Ion:149 Resp: 275756
 Ion Ratio Lower Upper
 149 100
 91 75.6 55.4 83.0
 206 17.6 15.8 23.6

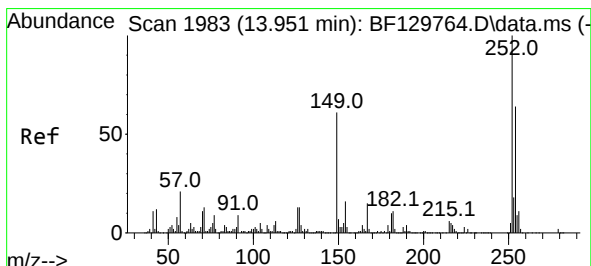
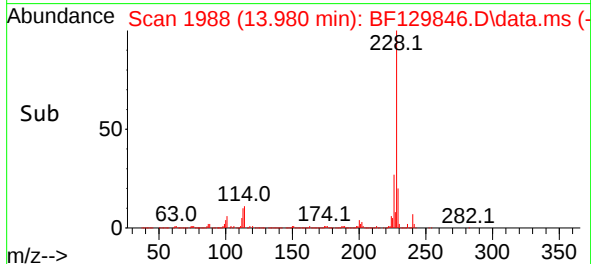
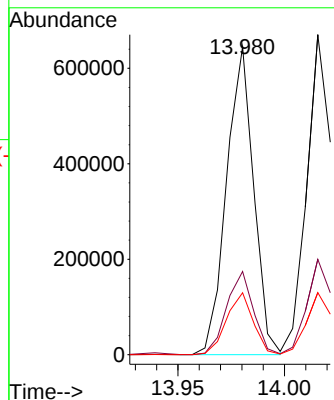
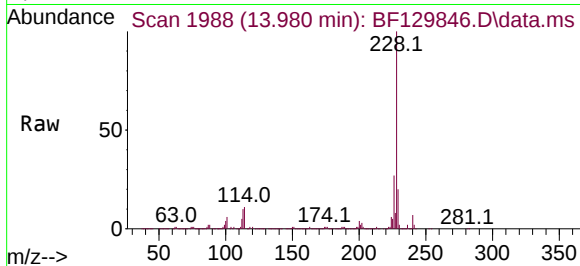




#81
Benzo(a)anthracene
Concen: 38.876 ng
RT: 13.980 min Scan# 1988
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

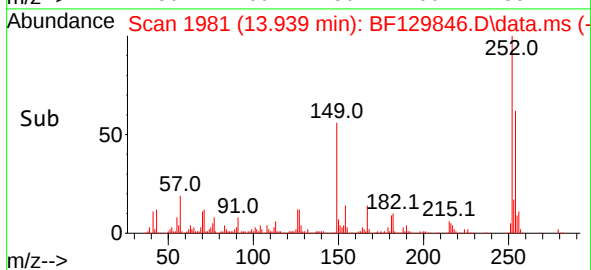
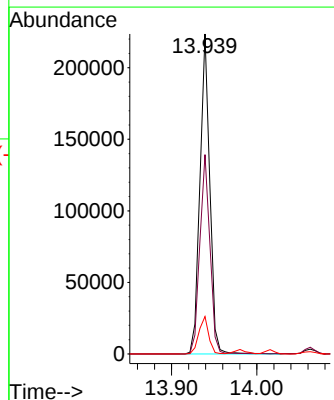
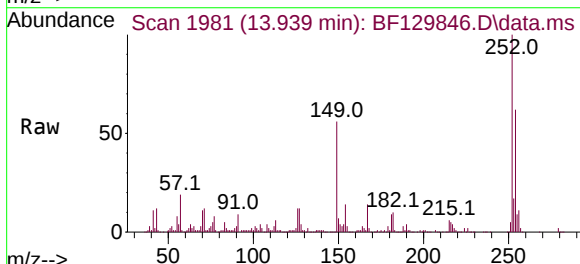
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

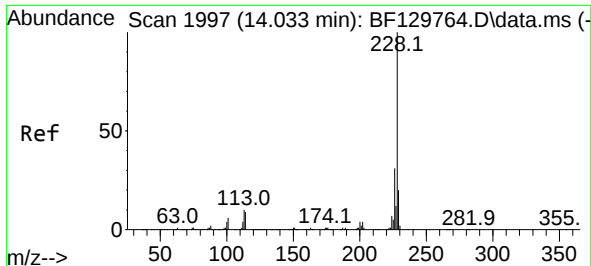
Tgt Ion:228 Resp: 571282
Ion Ratio Lower Upper
228 100
226 27.0 21.4 32.0
229 20.1 16.1 24.1



#82
3,3'-Dichlorobenzidine
Concen: 39.665 ng
RT: 13.939 min Scan# 1981
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt Ion:252 Resp: 180523
Ion Ratio Lower Upper
252 100
254 62.3 51.4 77.2
126 11.7 10.2 15.4

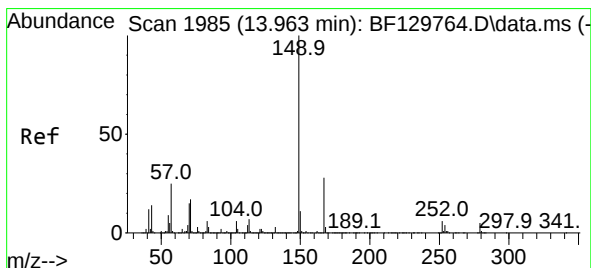
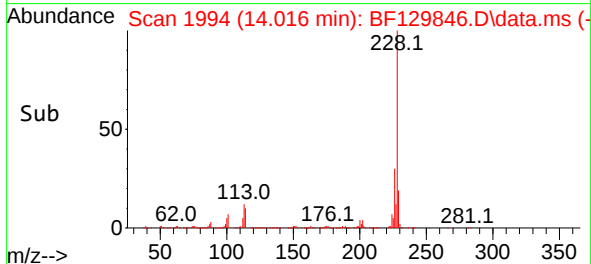
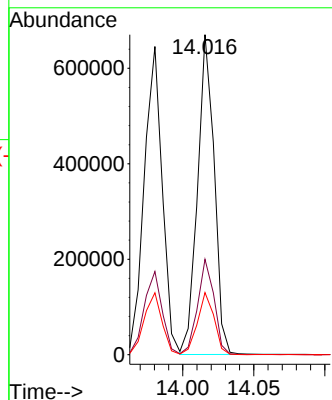
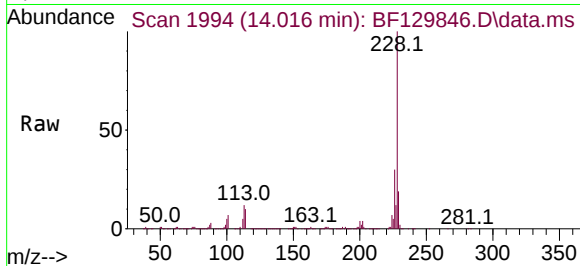




#83
Chrysene
Concen: 39.822 ng
RT: 14.016 min Scan# 1994
Delta R.T. -0.018 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

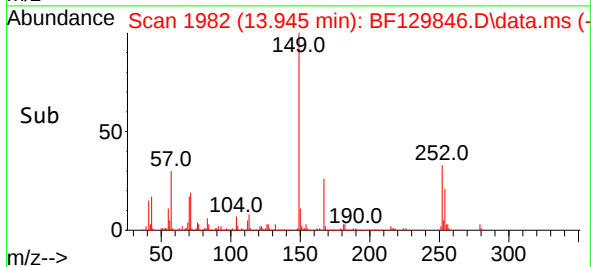
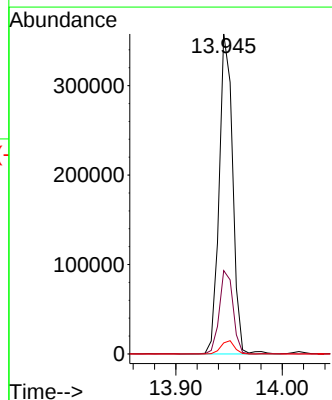
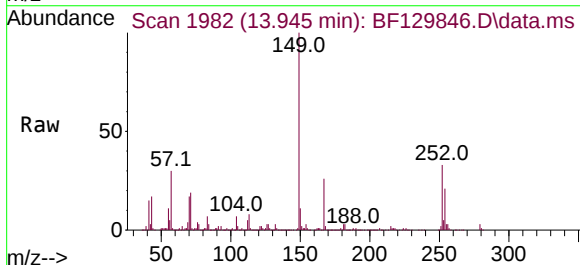
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

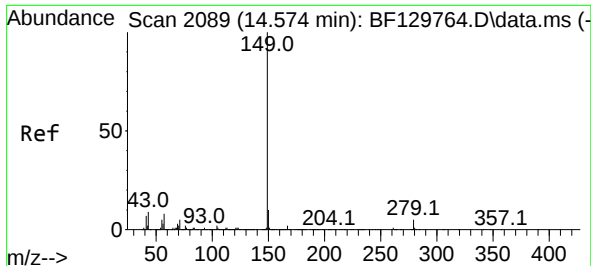
Tgt Ion:228 Resp: 547775
Ion Ratio Lower Upper
228 100
226 29.8 24.4 36.6
229 19.4 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 33.629 ng
RT: 13.945 min Scan# 1982
Delta R.T. -0.018 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt Ion:149 Resp: 313395
Ion Ratio Lower Upper
149 100
167 26.0 22.0 33.0
279 3.5 3.6 5.4#

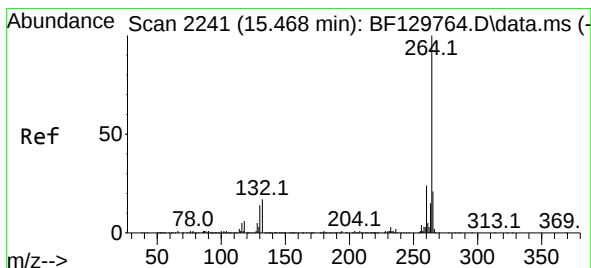
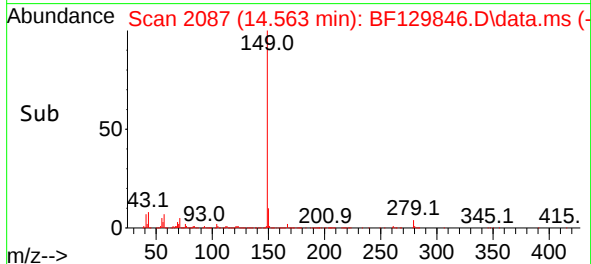
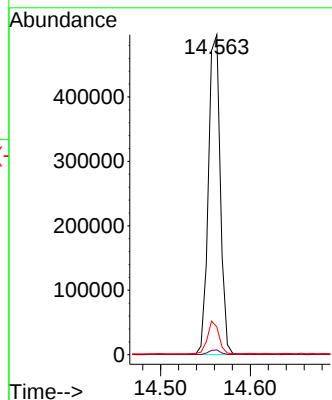
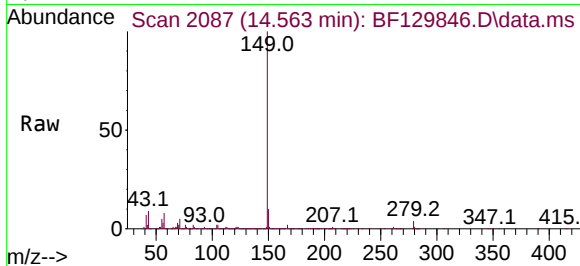




#85
Di-n-octyl phthalate
Concen: 35.520 ng
RT: 14.563 min Scan# 2087
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

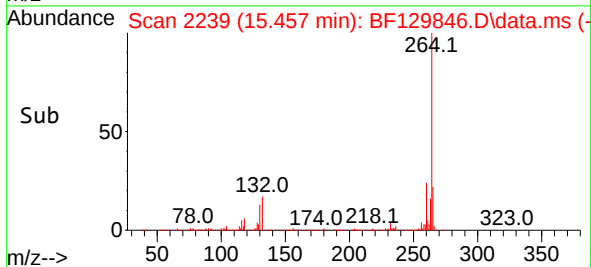
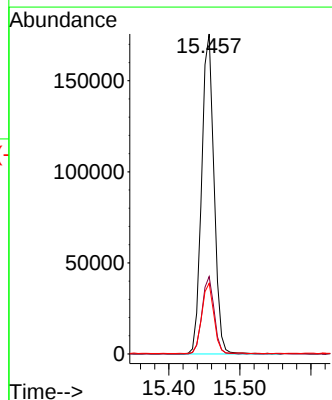
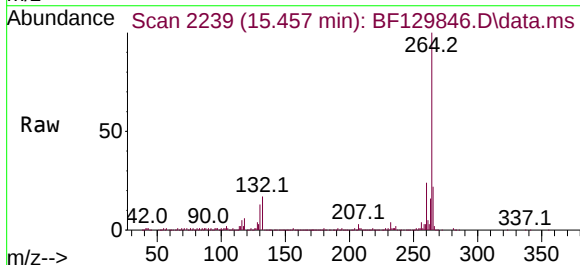
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

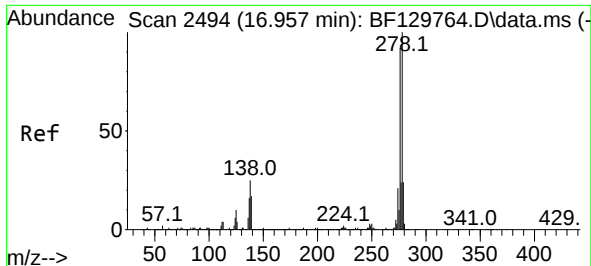
Tgt Ion:149 Resp: 456951
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 9.7 7.8 11.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.457 min Scan# 2239
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt Ion:264 Resp: 213654
Ion Ratio Lower Upper
264 100
260 24.2 19.1 28.7
265 22.1 16.7 25.1

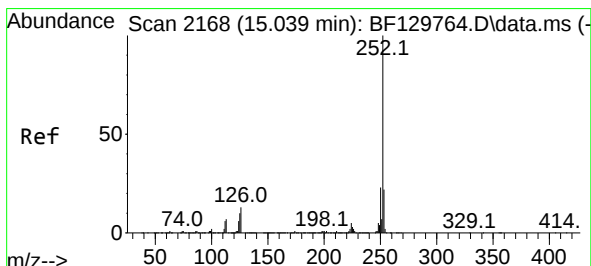
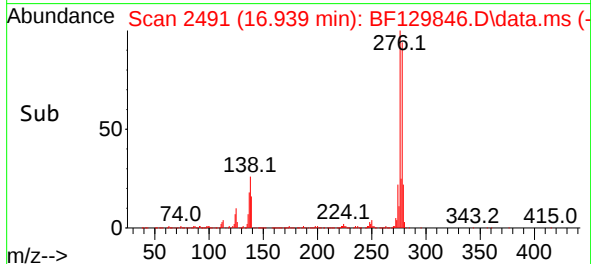
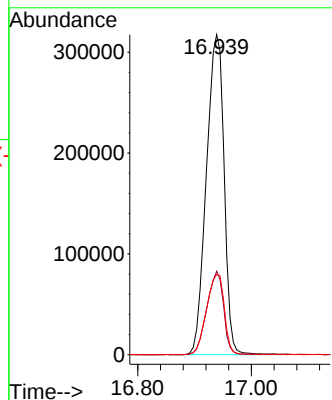
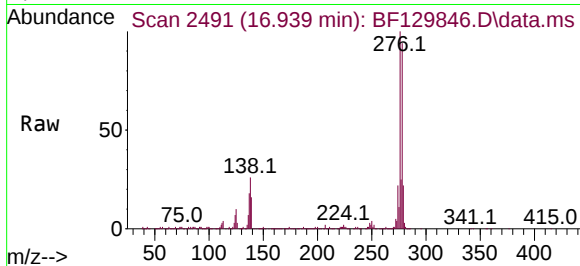




#87
Indeno(1,2,3-cd)pyrene
Concen: 46.785 ng
RT: 16.939 min Scan# 2494
Delta R.T. -0.018 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

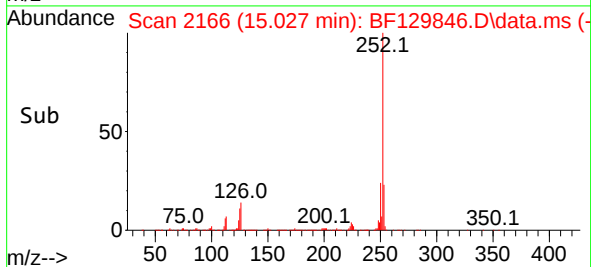
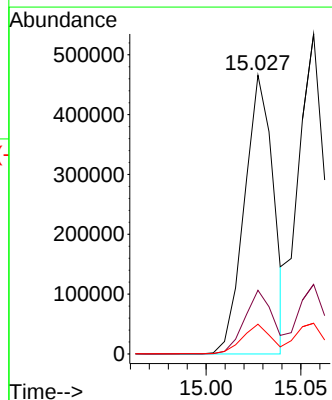
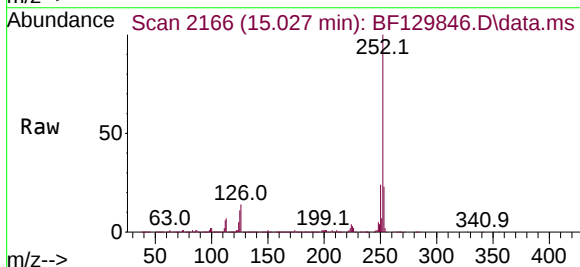
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BNA_F
ClientSampleId :
SSTDCCC040

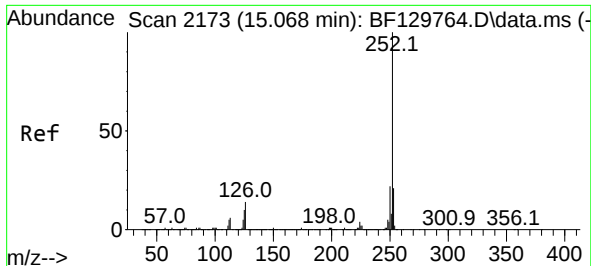
Tgt Ion:276 Resp: 686231
Ion Ratio Lower Upper
276 100
138 24.5 19.8 29.8
277 25.2 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 34.044 ng
RT: 15.027 min Scan# 2166
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt Ion:252 Resp: 498071
Ion Ratio Lower Upper
252 100
253 22.8 17.5 26.3
125 10.7 8.3 12.5

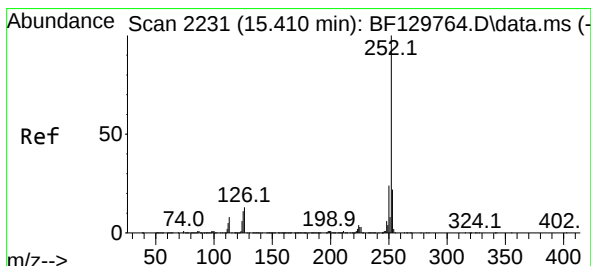
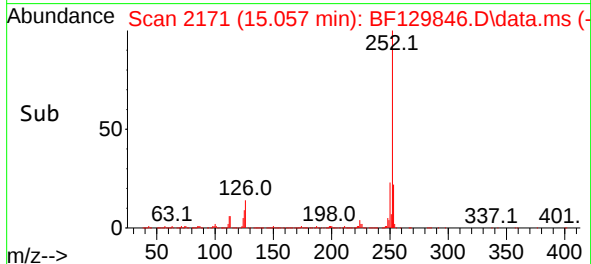
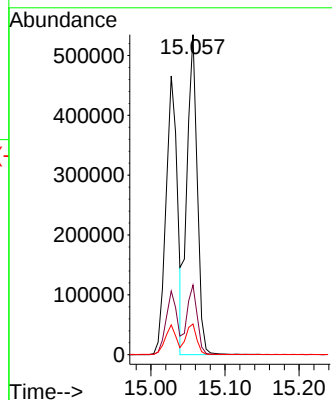
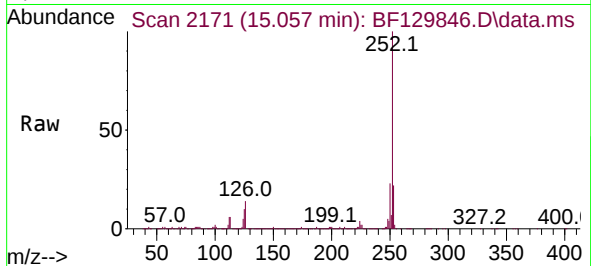




#89
Benzo(k)fluoranthene
Concen: 36.648 ng
RT: 15.057 min Scan# 2173
Delta R.T. -0.012 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

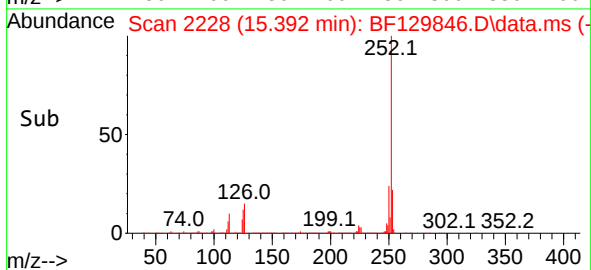
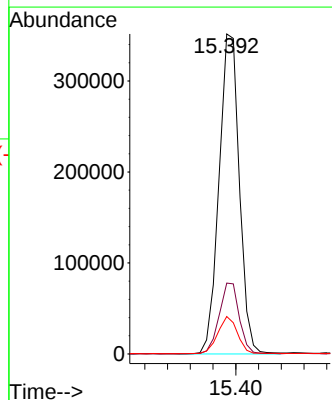
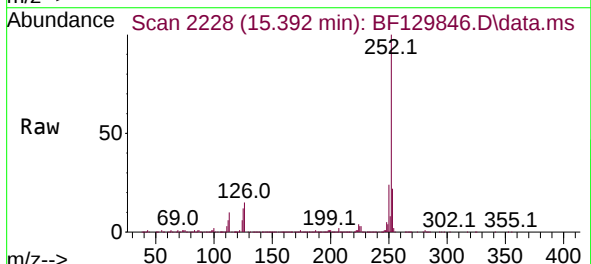
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

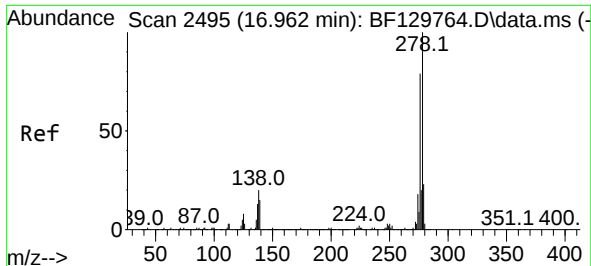
Tgt Ion:252 Resp: 514183
Ion Ratio Lower Upper
252 100
253 21.7 17.1 25.7
125 9.6 8.3 12.5



#90
Benzo(a)pyrene
Concen: 38.035 ng
RT: 15.392 min Scan# 2228
Delta R.T. -0.018 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt Ion:252 Resp: 438206
Ion Ratio Lower Upper
252 100
253 22.2 17.2 25.8
125 11.7 8.8 13.2

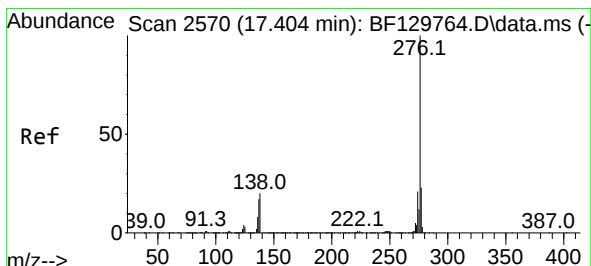
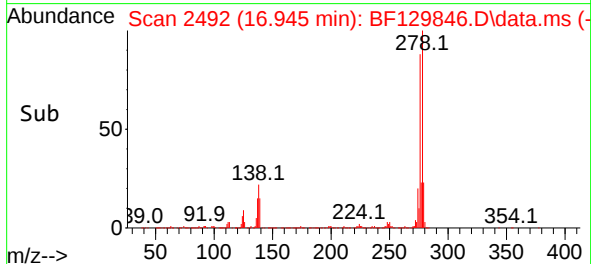
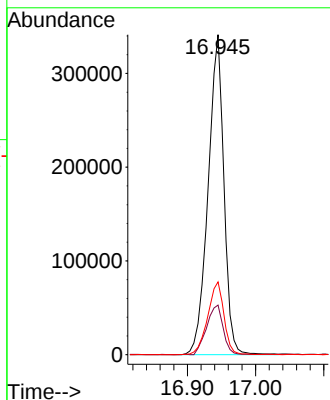
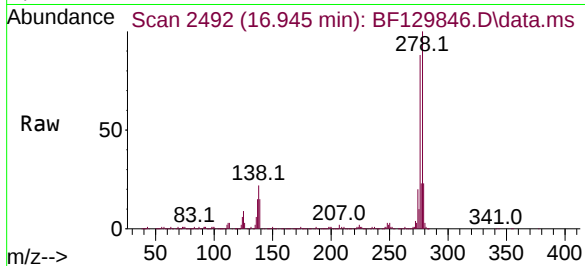




#91
Dibenzo(a,h)anthracene
Concen: 45.538 ng
RT: 16.945 min Scan# 2495
Delta R.T. -0.018 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 551121
Ion Ratio Lower Upper
278 100
139 15.5 12.2 18.4
279 22.7 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 48.238 ng
RT: 17.386 min Scan# 2567
Delta R.T. -0.018 min
Lab File: BF129846.D
Acq: 17 Aug 2022 16:17

Tgt Ion:276 Resp: 582430
Ion Ratio Lower Upper
276 100
277 24.5 18.2 27.4
138 21.1 15.8 23.8

