

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072022\
 Data File : BF129285.D
 Acq On : 20 Jul 2022 10:42
 Operator : CG\JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

Quant Time: Jul 20 12:08:09 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 20 12:05:29 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.892	152	229987	20.000	ng	0.00
21) Naphthalene-d8	8.181	136	888821	20.000	ng	0.00
39) Acenaphthene-d10	9.939	164	473454	20.000	ng	0.00
64) Phenanthrene-d10	11.427	188	802398	20.000	ng	# 0.00
76) Chrysene-d12	14.074	240	560167	20.000	ng	# 0.00
86) Perylene-d12	15.568	264	437233	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	614289	42.657	ng	0.00
7) Phenol-d6	6.516	99	772559	41.479	ng	-0.01
23) Nitrobenzene-d5	7.457	82	701338	42.179	ng	0.00
42) 2,4,6-Tribromophenol	10.727	330	189660	43.159	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	1263616	45.217	ng	0.00
79) Terphenyl-d14	13.010	244	1261209	42.118	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.693	88	130013	19.817	ng	92
3) Pyridine	3.487	79	336804	19.962	ng	91
4) n-Nitrosodimethylamine	3.416	42	159417	20.003	ng	90
6) Aniline	6.557	93	472313	21.585	ng	99
8) 2-Chlorophenol	6.681	128	337342	22.247	ng	95
9) Benzaldehyde	6.445	77	271394	23.744	ng	96
10) Phenol	6.534	94	418450	22.366	ng	91
11) bis(2-Chloroethyl)ether	6.628	93	321028	21.157	ng	93
12) 1,3-Dichlorobenzene	6.834	146	359234	22.278	ng	99
13) 1,4-Dichlorobenzene	6.910	146	366686	22.482	ng	99
14) 1,2-Dichlorobenzene	7.063	146	346447	22.789	ng	98
15) Benzyl Alcohol	7.034	79	283889	22.887	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.163	45	492914	20.387	ng	96
17) 2-Methylphenol	7.139	107	272861	21.407	ng	99
18) Hexachloroethane	7.410	117	136783	22.445	ng	93
19) n-Nitroso-di-n-propyla...	7.298	70	232233	21.199	ng	98
20) 3+4-Methylphenols	7.292	107	354880	22.653	ng	89
22) Acetophenone	7.304	105	456305	22.246	ng	97
24) Nitrobenzene	7.475	77	363584	22.987	ng	98
25) Isophorone	7.716	82	608452	21.773	ng	98
26) 2-Nitrophenol	7.792	139	173151	21.793	ng	94
27) 2,4-Dimethylphenol	7.828	122	251781	20.379	ng	96
28) bis(2-Chloroethoxy)met...	7.922	93	354481	19.043	ng	99
29) 2,4-Dichlorophenol	8.034	162	274303	22.333	ng	97
30) 1,2,4-Trichlorobenzene	8.122	180	286560	22.485	ng	96
31) Naphthalene	8.204	128	997823	23.695	ng	99
32) Benzoic acid	7.916	122	165706	17.269	ng	99
33) 4-Chloroaniline	8.251	127	400756	22.948	ng	95
34) Hexachlorobutadiene	8.316	225	163392	22.788	ng	98
35) Caprolactam	8.604	113	85851	21.042	ng	# 84
36) 4-Chloro-3-methylphenol	8.722	107	290034	21.647	ng	97
37) 2-Methylnaphthalene	8.892	142	639442	23.297	ng	100
38) 1-Methylnaphthalene	8.992	142	623762	23.499	ng	97
40) 1,2,4,5-Tetrachloroben...	9.057	216	265907	22.590	ng	98
41) Hexachlorocyclopentadiene	9.045	237	112645	19.017	ng	98
43) 2,4,6-Trichlorophenol	9.169	196	193114	22.279	ng	98

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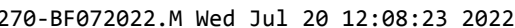
Instrument :
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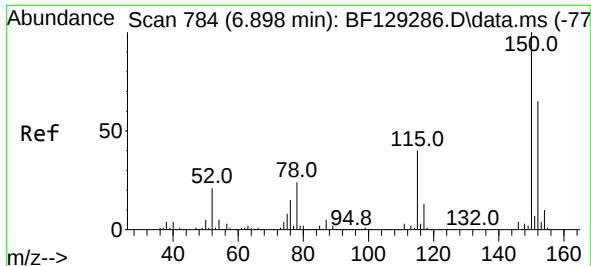
Quant Time: Jul 20 12:08:09 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.210	196	210388	22.946	ng	98
46) 1,1'-Biphenyl	9.357	154	758882	22.662	ng	98
47) 2-Chloronaphthalene	9.380	162	601716	22.813	ng	98
48) 2-Nitroaniline	9.480	65	196120	22.131	ng	86
49) Acenaphthylene	9.798	152	936254	23.583	ng	99
50) Dimethylphthalate	9.651	163	681906	22.195	ng	98
51) 2,6-Dinitrotoluene	9.716	165	153319	23.061	ng	90
52) Acenaphthene	9.975	154	595521	22.949	ng	99
53) 3-Nitroaniline	9.886	138	181698	22.887	ng	# 96
54) 2,4-Dinitrophenol	9.998	184	69708	19.563	ng	# 84
55) Dibenzofuran	10.145	168	836365	22.704	ng	99
56) 4-Nitrophenol	10.045	139	132868	21.145	ng	92
57) 2,4-Dinitrotoluene	10.122	165	202749	23.256	ng	97
58) Fluorene	10.486	166	674220	24.064	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.263	232	163896	23.140	ng	93
60) Diethylphthalate	10.351	149	667480	22.465	ng	98
61) 4-Chlorophenyl-phenyle...	10.475	204	291848	22.486	ng	91
62) 4-Nitroaniline	10.504	138	179841	22.881	ng	89
63) Azobenzene	10.639	77	689474	21.739	ng	95
65) 4,6-Dinitro-2-methylph...	10.533	198	104051	20.524	ng	90
66) n-Nitrosodiphenylamine	10.592	169	566036	22.110	ng	96
67) 4-Bromophenyl-phenylether	10.969	248	184348	21.825	ng	97
68) Hexachlorobenzene	11.033	284	200678	22.634	ng	94
69) Atrazine	11.122	200	173458	24.440	ng	98
70) Pentachlorophenol	11.227	266	109047	20.683	ng	98
71) Phenanthrene	11.451	178	945440	23.207	ng	99
72) Anthracene	11.504	178	949467	23.462	ng	99
73) Carbazole	11.657	167	880866	21.822	ng	98
74) Di-n-butylphthalate	11.980	149	1017932	21.944	ng	100
75) Fluoranthene	12.645	202	968139	23.862	ng	98
77) Benzidine	12.763	184	485082	30.936	ng	99
78) Pyrene	12.874	202	995198	21.935	ng	99
80) Butylbenzylphthalate	13.486	149	402587	19.921	ng	95
81) Benzo(a)anthracene	14.063	228	804453	22.767	ng	99
82) 3,3'-Dichlorobenzidine	14.027	252	271363	30.701	ng	97
83) Chrysene	14.104	228	768880	22.798	ng	100
84) Bis(2-ethylhexyl)phtha...	14.039	149	499664	18.582	ng	99
85) Di-n-octyl phthalate	14.657	149	703019	18.228	ng	97
87) Indeno(1,2,3-cd)pyrene	17.080	276	559873	20.535	ng	99
88) Benzo(b)fluoranthene	15.127	252	608925	22.670	ng	99
89) Benzo(k)fluoranthene	15.157	252	633395	24.136	ng	98
90) Benzo(a)pyrene	15.504	252	487853	22.310	ng	97
91) Dibenzo(a,h)anthracene	17.098	278	454805	20.623	ng	96
92) Benzo(g,h,i)perylene	17.545	276	455671	20.213	ng	99

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

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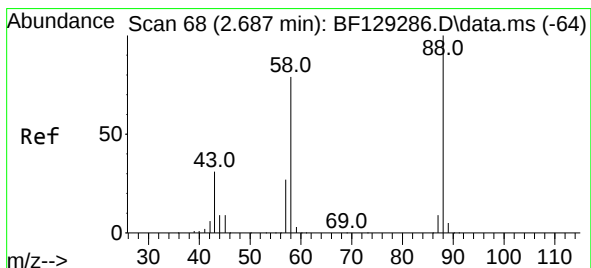
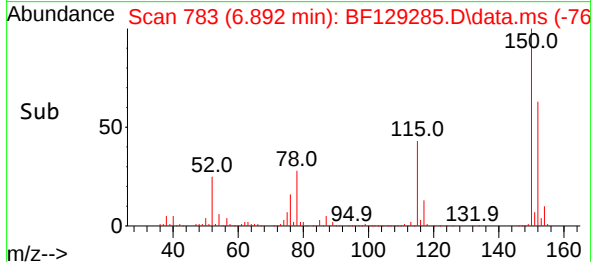
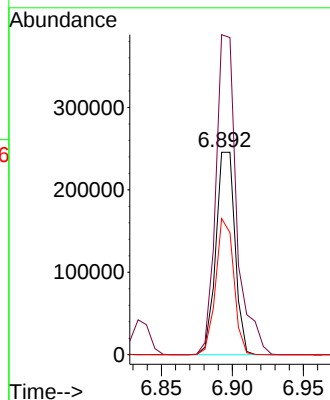
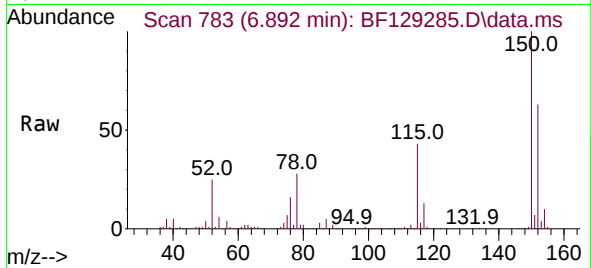




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.892 min Scan# 71
 Delta R.T. -0.006 min
 Lab File: BF129285.D
 Acq: 20 Jul 2022 10:42

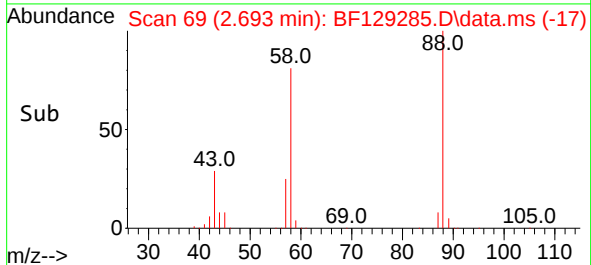
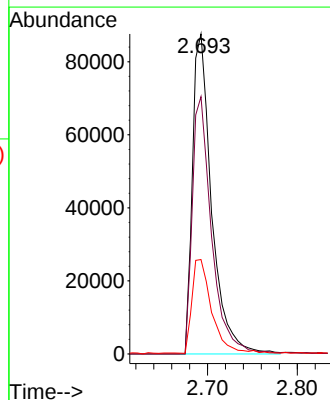
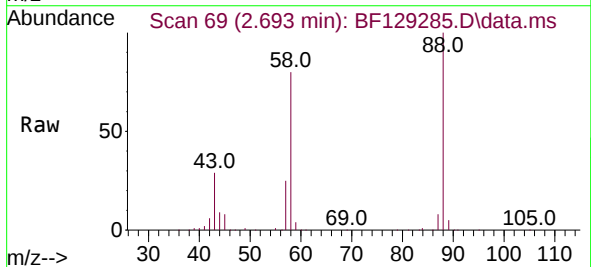
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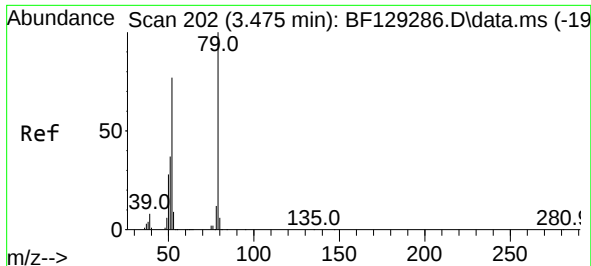
Tgt Ion:152 Resp: 229987
 Ion Ratio Lower Upper
 152 100
 150 158.1 123.7 185.5
 115 67.2 49.9 74.9



#2
 1,4-Dioxane
 Concen: 19.817 ng
 RT: 2.693 min Scan# 69
 Delta R.T. 0.006 min
 Lab File: BF129285.D
 Acq: 20 Jul 2022 10:42

Tgt Ion: 88 Resp: 130013
 Ion Ratio Lower Upper
 88 100
 58 81.2 71.8 107.8
 43 30.0 26.6 39.8

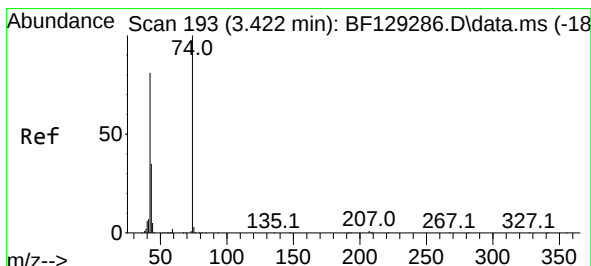
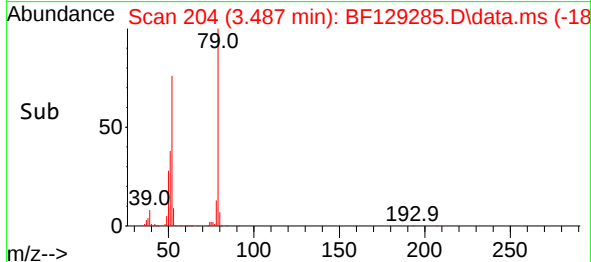
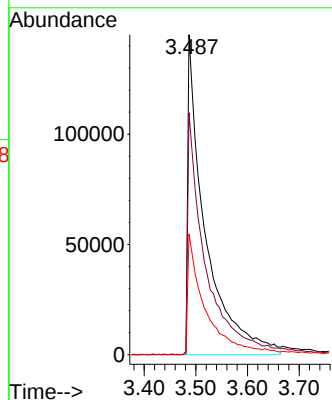
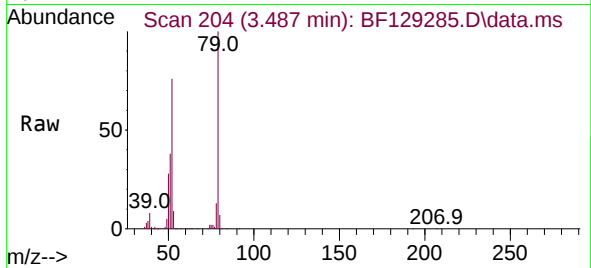




#3
Pyridine
Concen: 19.962 ng
RT: 3.487 min Scan# 20
Delta R.T. 0.012 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

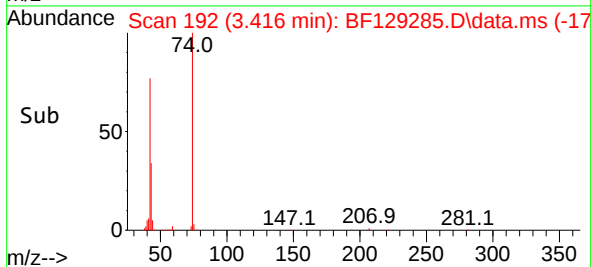
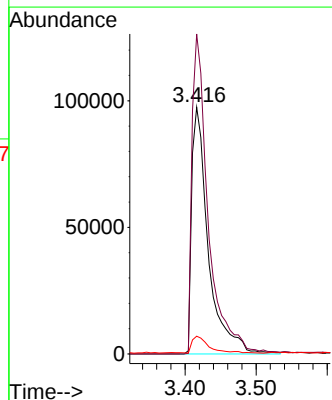
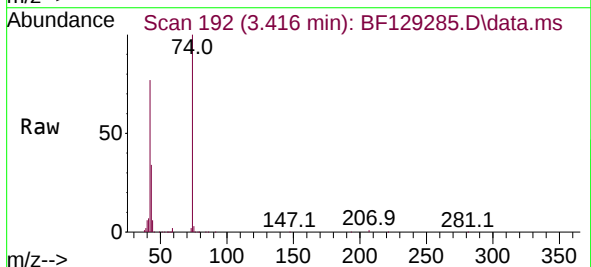
Instrument :
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ClientSampleId :
SSTDICC020

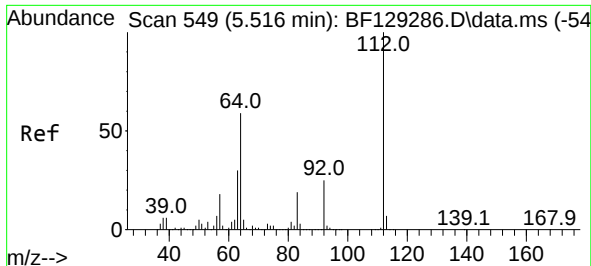
Tgt Ion: 79 Resp: 336804
Ion Ratio Lower Upper
79 100
52 75.6 68.6 102.8
51 37.7 32.9 49.3



#4
n-Nitrosodimethylamine
Concen: 20.003 ng
RT: 3.416 min Scan# 192
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion: 42 Resp: 159417
Ion Ratio Lower Upper
42 100
74 129.7 94.8 142.2
44 7.2 6.6 10.0

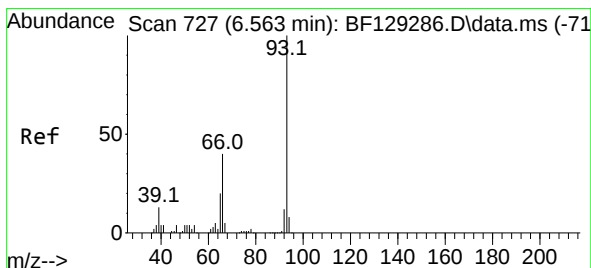
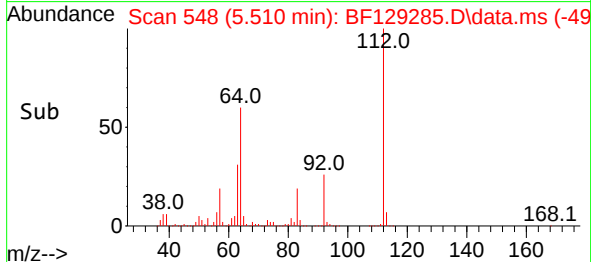
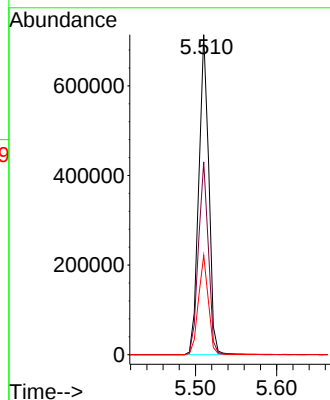
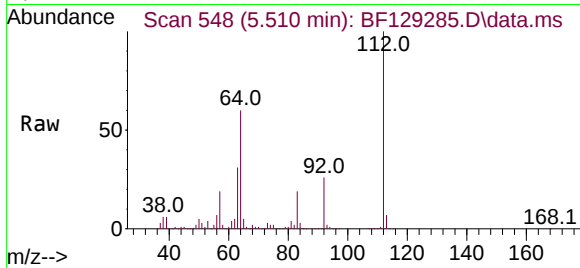




#5
2-Fluorophenol
Concen: 42.657 ng
RT: 5.510 min Scan# 549
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

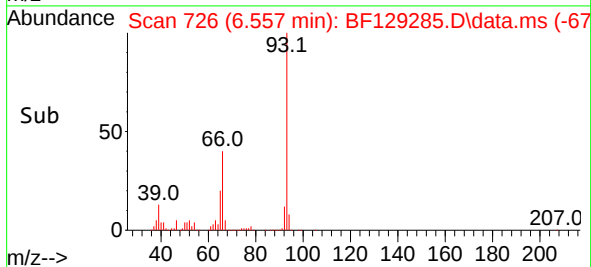
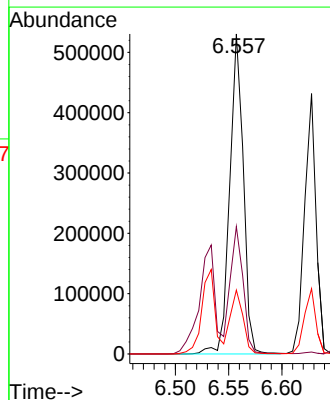
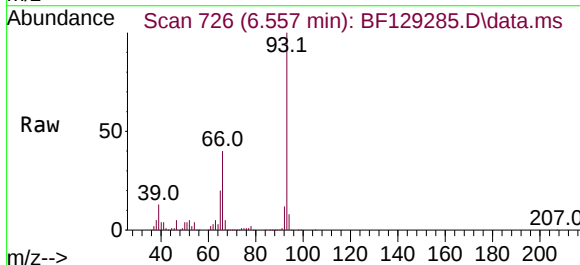
Instrument :
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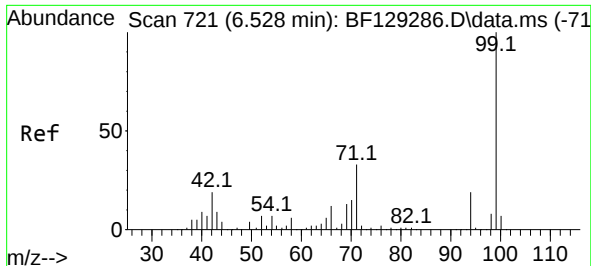
Tgt Ion:112 Resp: 614289
Ion Ratio Lower Upper
112 100
64 60.3 53.3 79.9
63 31.1 28.0 42.0



#6
Aniline
Concen: 21.585 ng
RT: 6.557 min Scan# 726
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion: 93 Resp: 472313
Ion Ratio Lower Upper
93 100
66 39.8 32.5 48.7
65 20.0 16.4 24.6

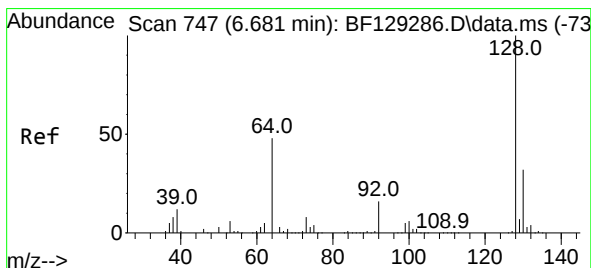
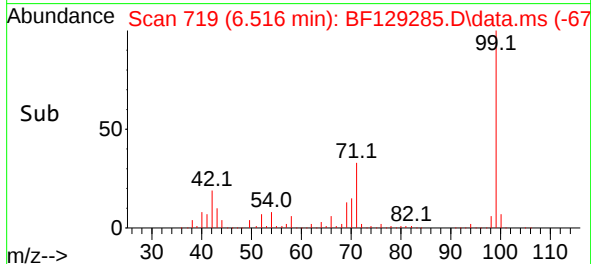
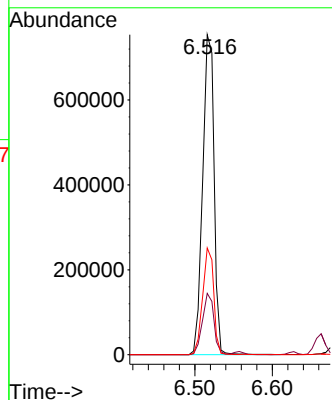
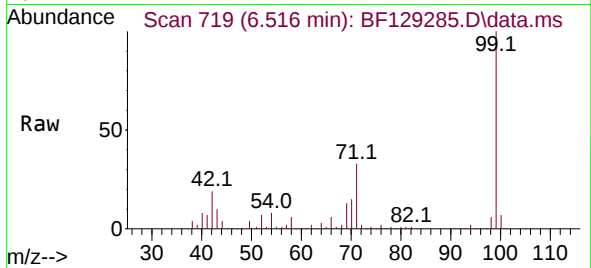




#7
Phenol-d6
Concen: 41.479 ng
RT: 6.516 min Scan# 719
Delta R.T. -0.012 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

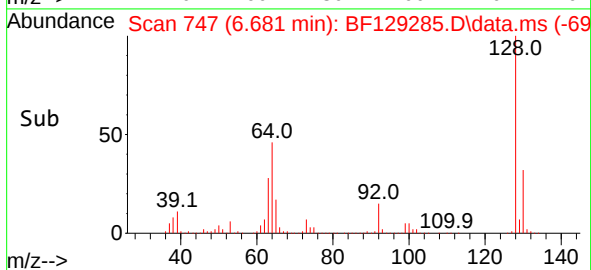
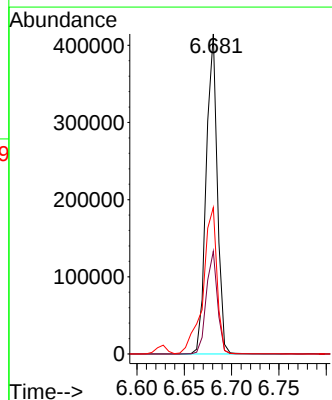
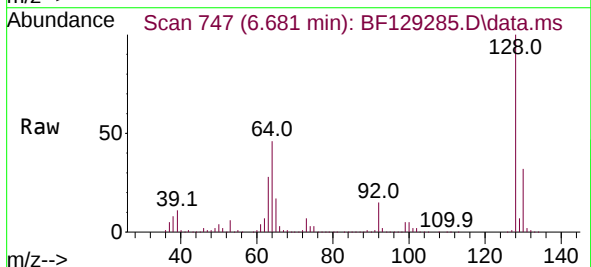
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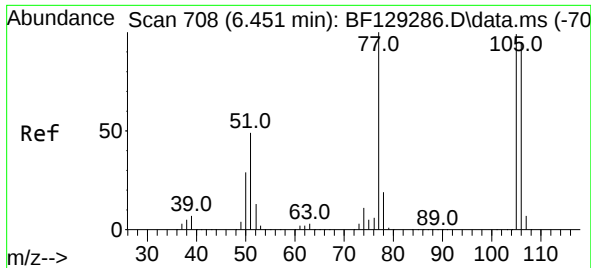
Tgt Ion: 99 Resp: 772559
Ion Ratio Lower Upper
99 100
42 19.2 17.3 25.9
71 33.4 28.9 43.3



#8
2-Chlorophenol
Concen: 22.247 ng
RT: 6.681 min Scan# 747
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion: 128 Resp: 337342
Ion Ratio Lower Upper
128 100
130 32.1 13.1 53.1
64 45.8 30.9 70.9

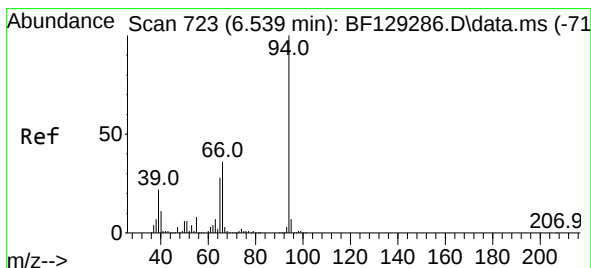
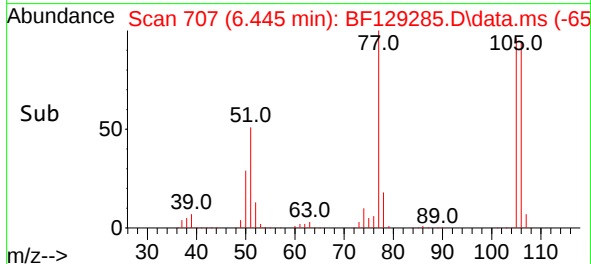
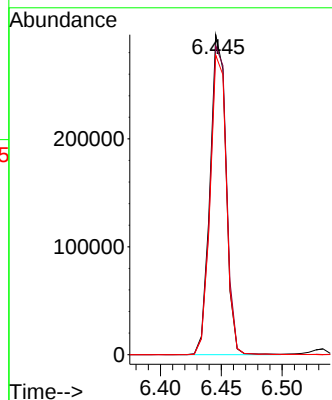
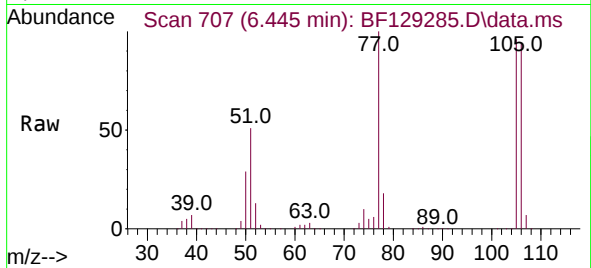




#9
Benzaldehyde
Concen: 23.744 ng
RT: 6.445 min Scan# 708
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

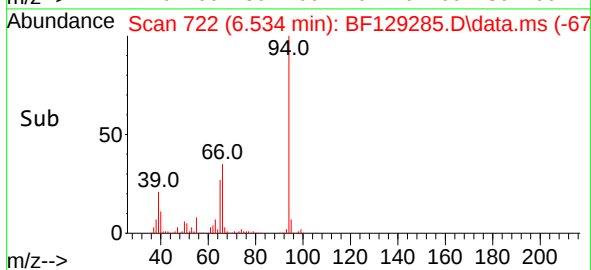
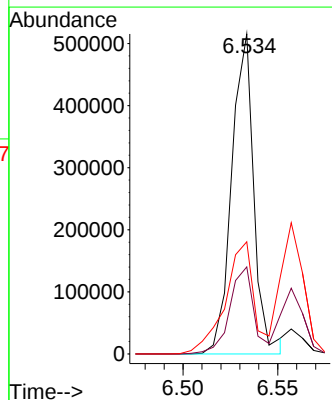
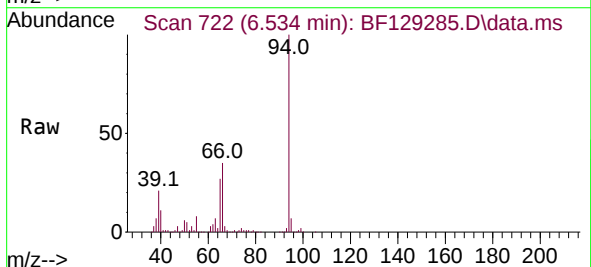
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

Tgt Ion: 77 Resp: 271394
Ion Ratio Lower Upper
77 100
105 96.5 81.6 121.6
106 93.6 76.1 116.1



#10
Phenol
Concen: 22.366 ng
RT: 6.534 min Scan# 722
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion: 94 Resp: 418450
Ion Ratio Lower Upper
94 100
65 27.2 11.4 51.4
66 35.1 21.4 61.4

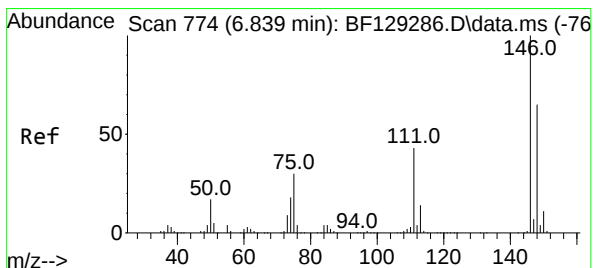
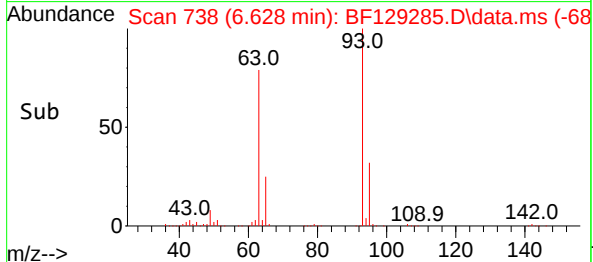
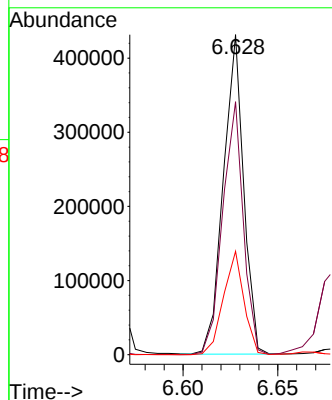
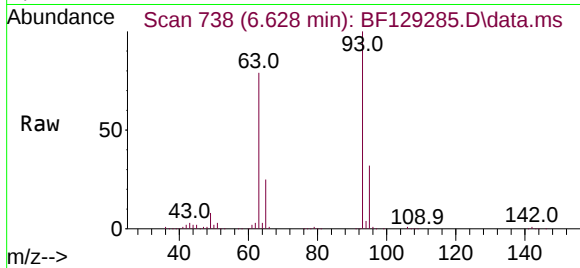




#11
bis(2-Chloroethyl)ether
Concen: 21.157 ng
RT: 6.628 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

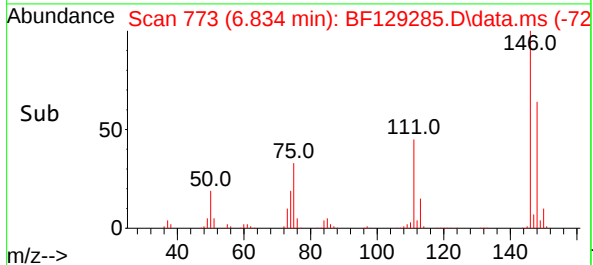
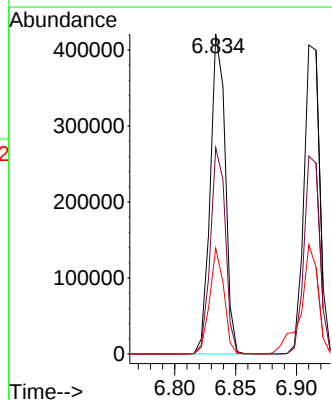
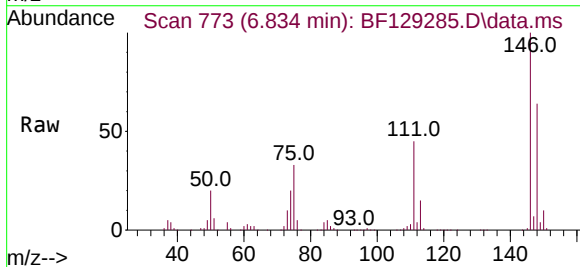
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

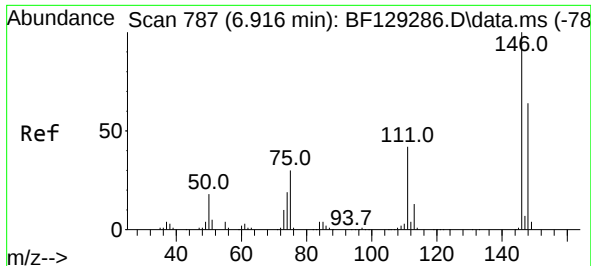
Tgt Ion: 93 Resp: 321028
Ion Ratio Lower Upper
93 100
63 79.0 67.4 107.4
95 32.3 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 22.278 ng
RT: 6.834 min Scan# 773
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion: 146 Resp: 359234
Ion Ratio Lower Upper
146 100
148 64.5 50.6 75.8
75 33.0 26.3 39.5





#13

1,4-Dichlorobenzene

Concen: 22.482 ng

RT: 6.910 min Scan# 787

Delta R.T. -0.006 min

Lab File: BF129285.D

Acq: 20 Jul 2022 10:42

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

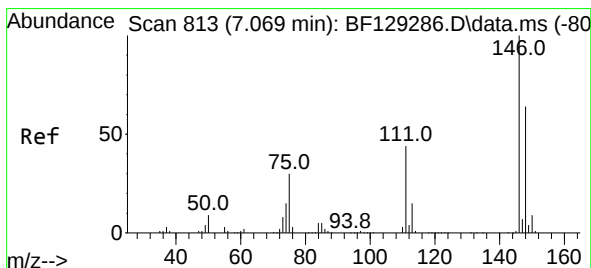
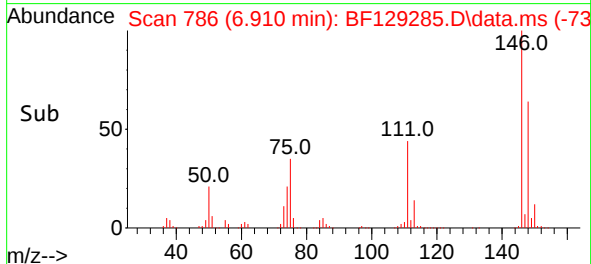
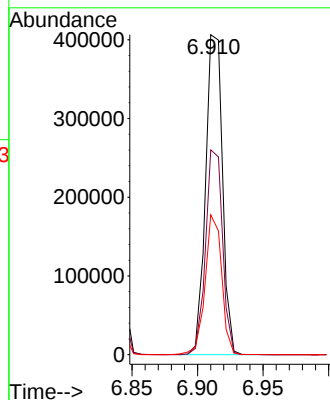
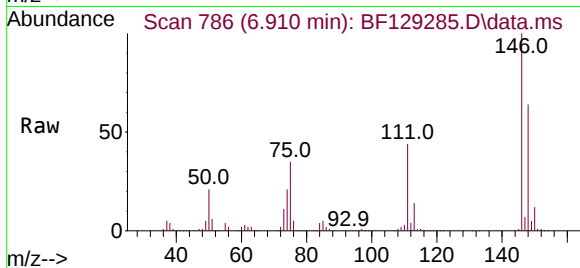
Tgt Ion:146 Resp: 366686

Ion Ratio Lower Upper

146 100

148 64.0 51.1 76.7

111 43.7 34.2 51.4



#14

1,2-Dichlorobenzene

Concen: 22.789 ng

RT: 7.063 min Scan# 812

Delta R.T. -0.006 min

Lab File: BF129285.D

Acq: 20 Jul 2022 10:42

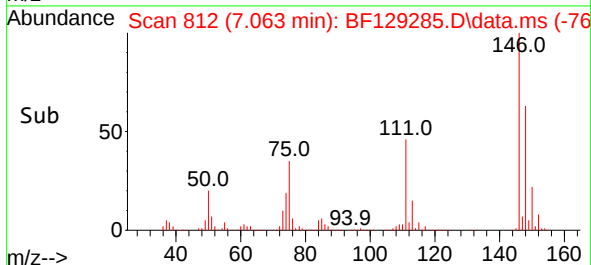
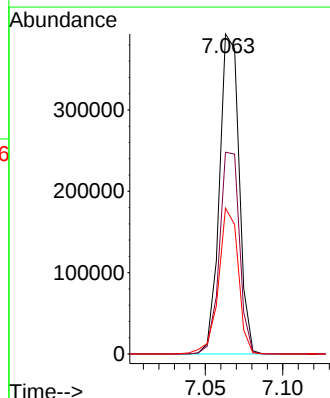
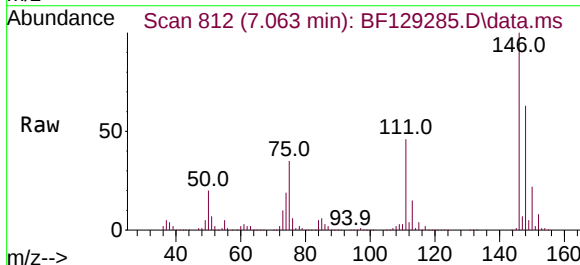
Tgt Ion:146 Resp: 346447

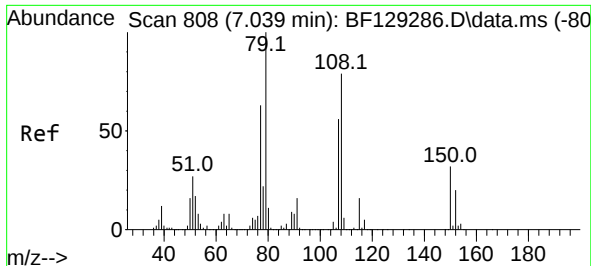
Ion Ratio Lower Upper

146 100

148 63.0 51.8 77.8

111 45.6 35.1 52.7

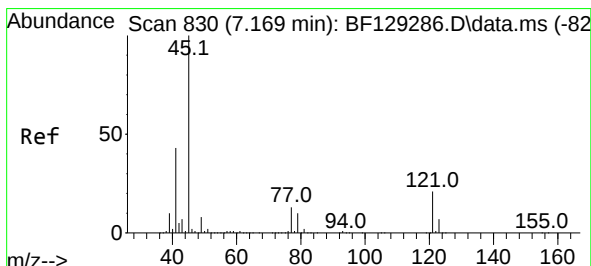
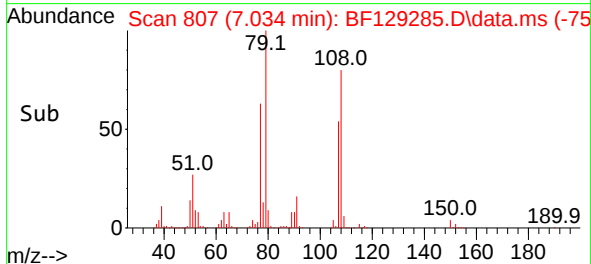
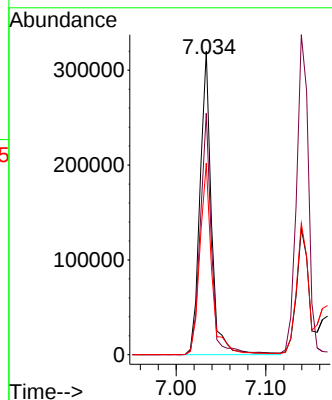
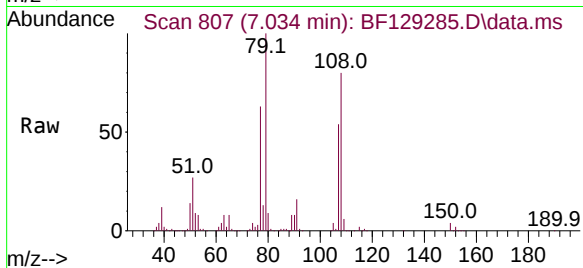




#15
Benzyl Alcohol
Concen: 22.887 ng
RT: 7.034 min Scan# 808
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

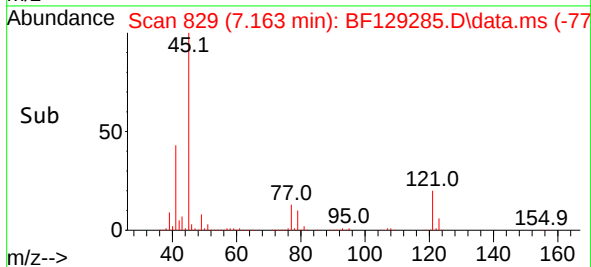
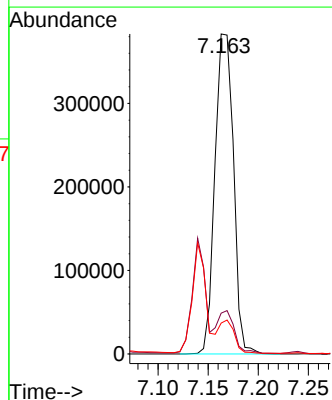
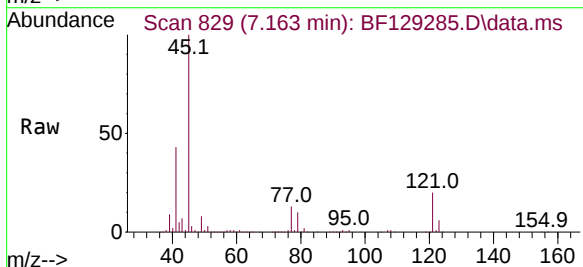
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

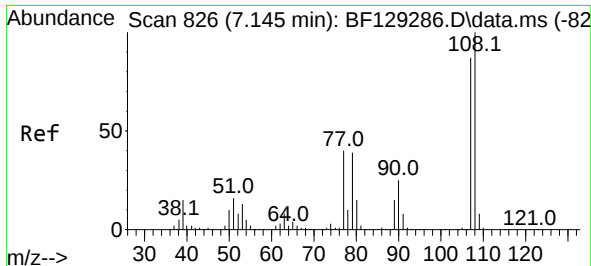
Tgt Ion: 79 Resp: 283889
Ion Ratio Lower Upper
79 100
108 79.5 61.8 92.6
77 63.1 50.2 75.4



#16
2,2'-oxybis(1-chloropropane)
Concen: 20.387 ng
RT: 7.163 min Scan# 829
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion: 45 Resp: 492914
Ion Ratio Lower Upper
45 100
77 12.7 0.0 31.3
79 9.7 0.0 28.3

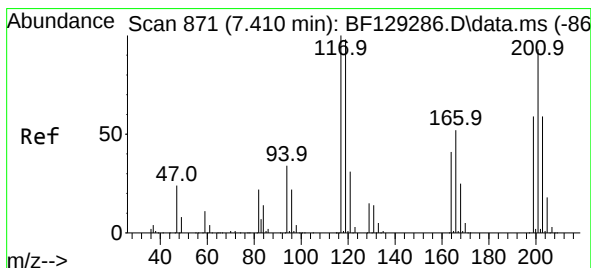
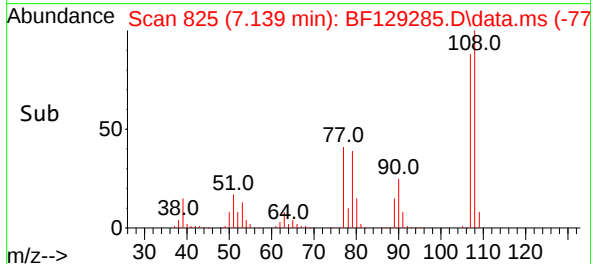
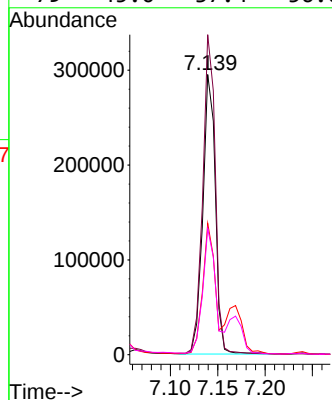
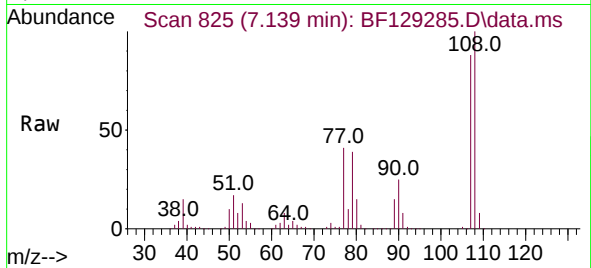




#17
2-Methylphenol
Concen: 21.407 ng
RT: 7.139 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

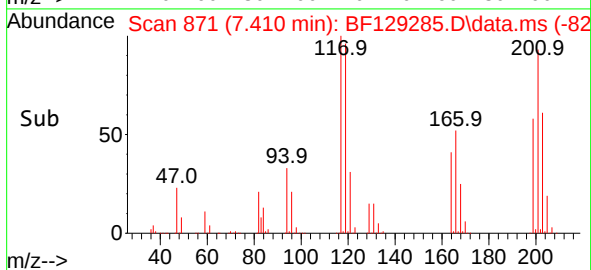
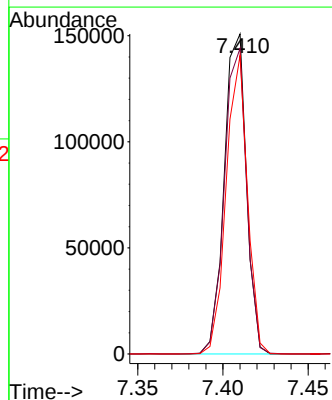
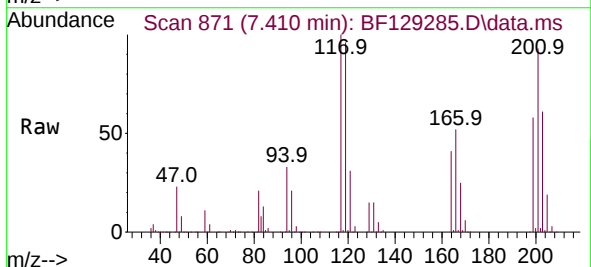
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

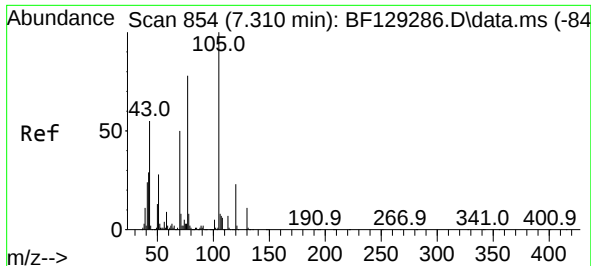
Tgt Ion:107 Resp: 272861
Ion Ratio Lower Upper
107 100
108 114.2 91.9 137.9
77 46.9 37.8 56.8
79 45.0 37.4 56.0



#18
Hexachloroethane
Concen: 22.445 ng
RT: 7.410 min Scan# 871
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion:117 Resp: 136783
Ion Ratio Lower Upper
117 100
119 95.5 77.4 116.2
201 93.3 84.6 127.0



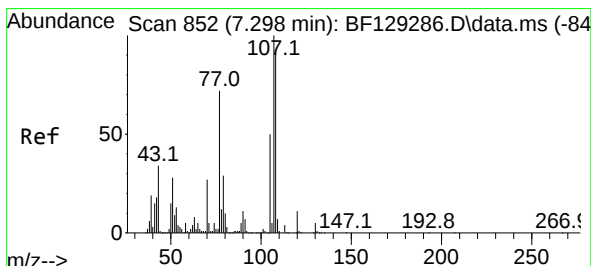
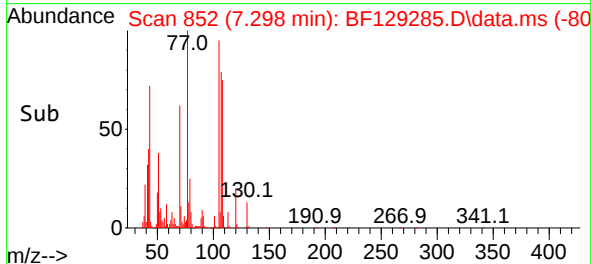
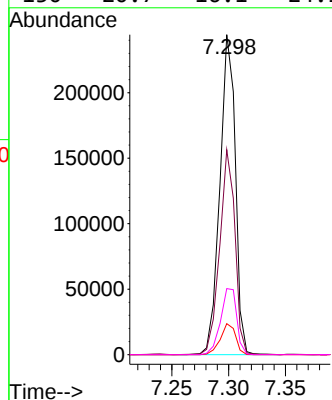
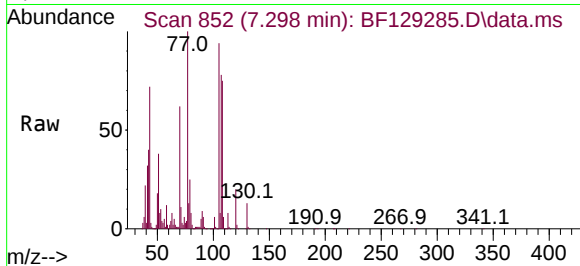


#19
n-Nitroso-di-n-propylamine
Concen: 21.199 ng
RT: 7.298 min Scan# 81
Delta R.T. -0.012 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDICC020

Tgt Ion: 70 Resp: 232233

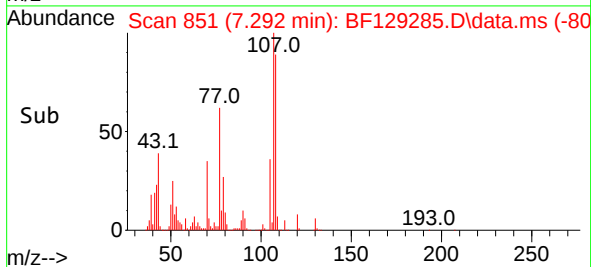
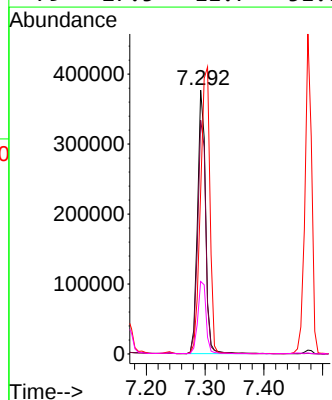
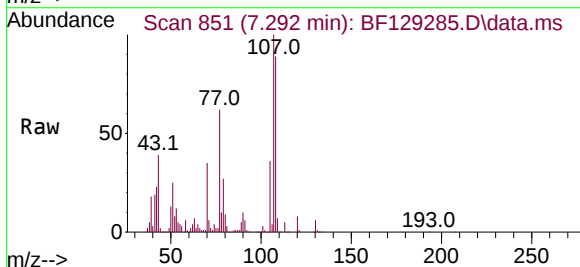
Ion	Ratio	Lower	Upper
70	100		
42	64.0	52.3	78.5
101	9.7	7.5	11.3
130	20.7	16.1	24.1

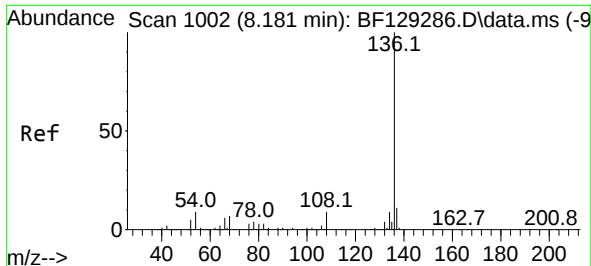


#20
3+4-Methylphenols
Concen: 22.653 ng
RT: 7.292 min Scan# 851
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion: 107 Resp: 354880

Ion	Ratio	Lower	Upper
107	100		
108	88.5	71.8	111.8
77	61.7	59.3	99.3
79	27.5	11.7	51.7

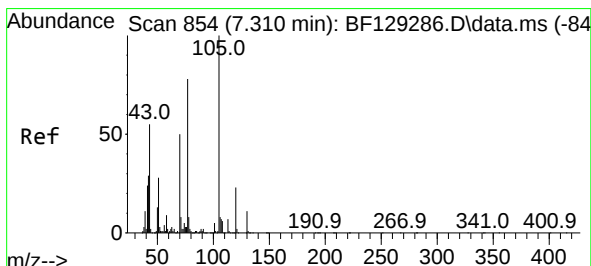
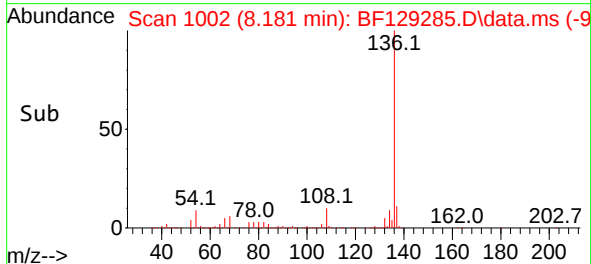
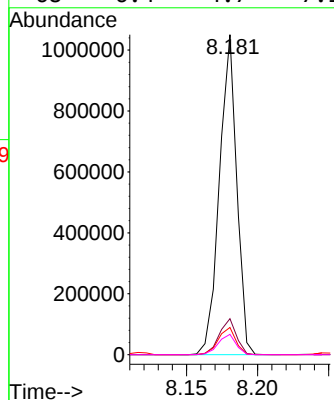
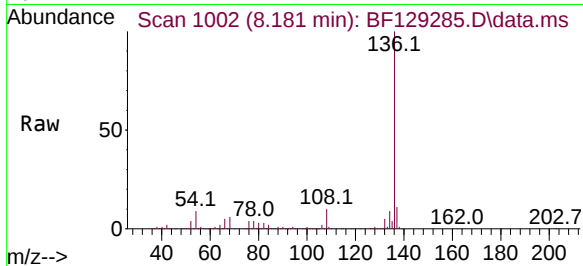




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.181 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

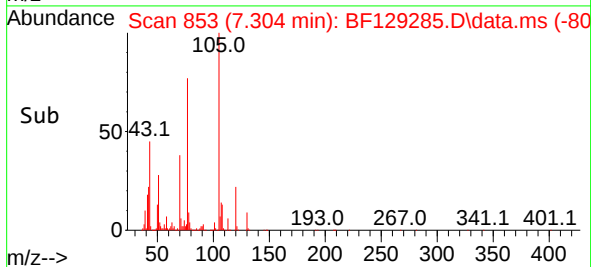
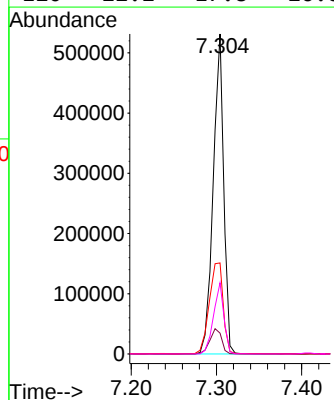
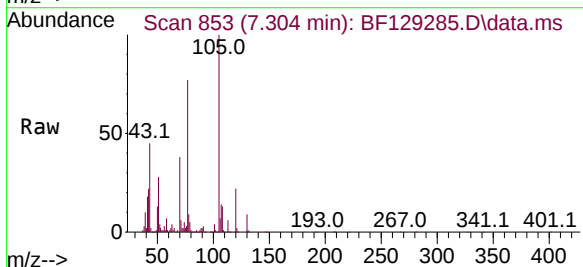
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

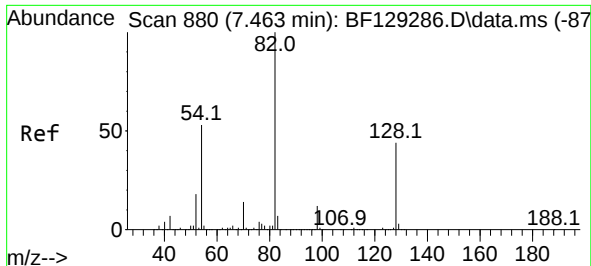
Tgt Ion:136 Resp: 888821
Ion Ratio Lower Upper
136 100
137 11.3 8.8 13.2
54 8.5 7.5 11.3
68 6.4 4.7 7.1



#22
Acetophenone
Concen: 22.246 ng
RT: 7.304 min Scan# 853
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion:105 Resp: 456305
Ion Ratio Lower Upper
105 100
71 6.5 5.0 7.4
51 28.5 25.0 37.4
120 22.2 17.8 26.8





#23

Nitrobenzene-d5

Concen: 42.179 ng

RT: 7.457 min Scan# 81

Delta R.T. -0.006 min

Lab File: BF129285.D

Acq: 20 Jul 2022 10:42

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

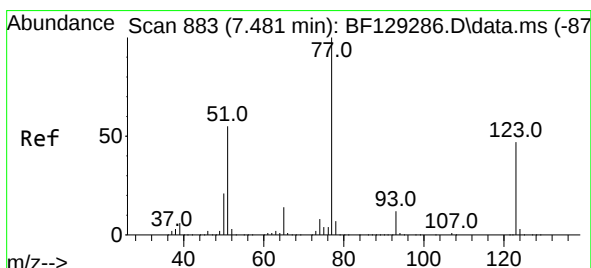
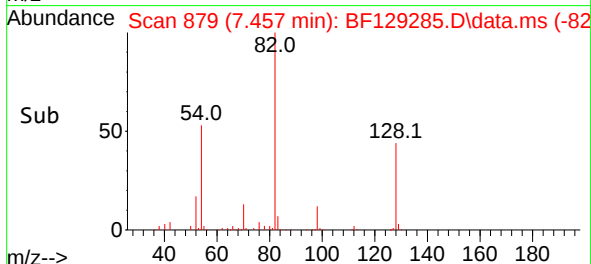
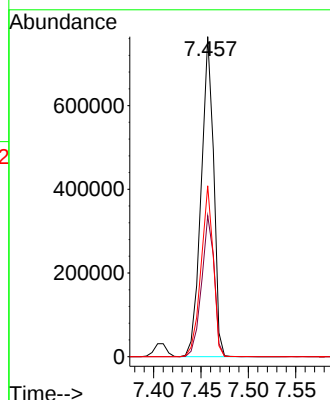
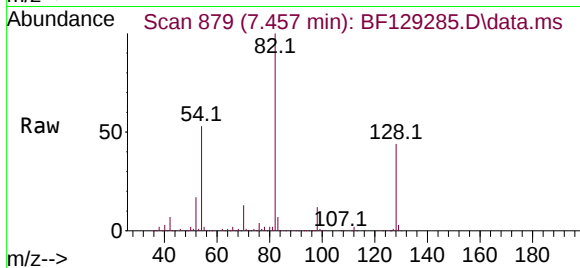
Tgt Ion: 82 Resp: 701338

Ion Ratio Lower Upper

82 100

128 44.1 34.0 51.0

54 53.4 46.9 70.3



#24

Nitrobenzene

Concen: 22.987 ng

RT: 7.475 min Scan# 882

Delta R.T. -0.006 min

Lab File: BF129285.D

Acq: 20 Jul 2022 10:42

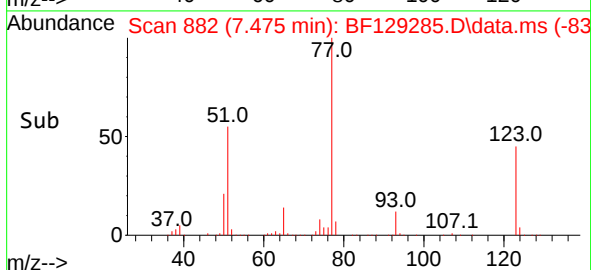
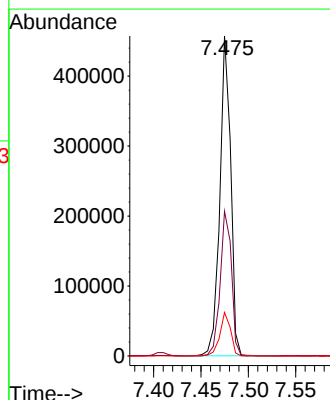
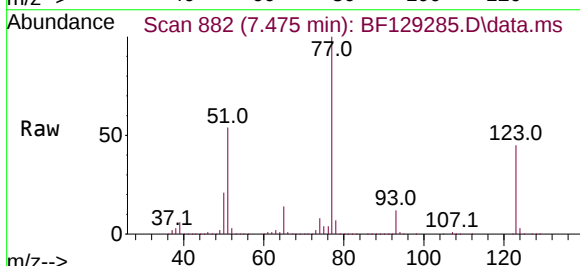
Tgt Ion: 77 Resp: 363584

Ion Ratio Lower Upper

77 100

123 45.2 35.4 53.2

65 13.6 11.8 17.8

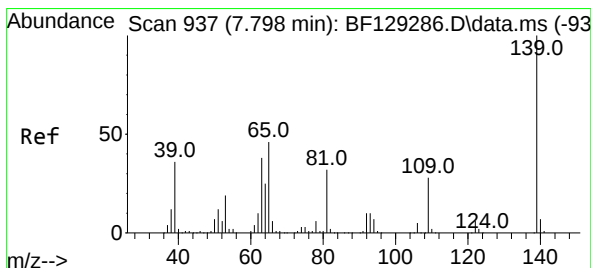
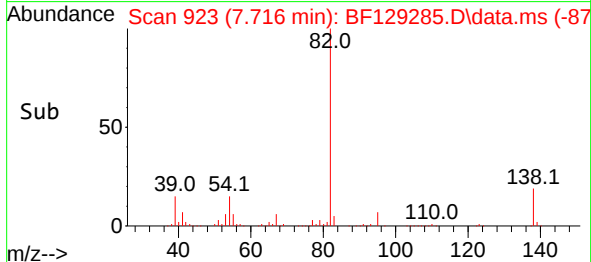
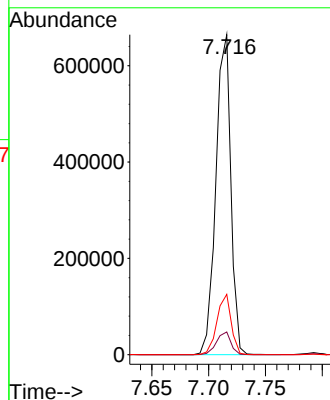
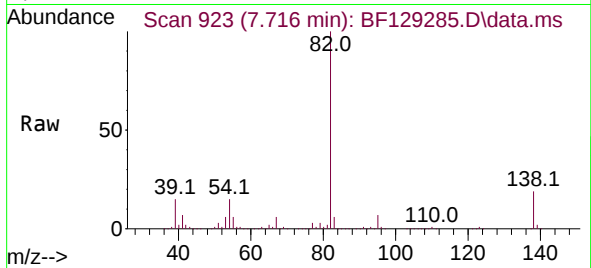




#25
Isophorone
Concen: 21.773 ng
RT: 7.716 min Scan# 91
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

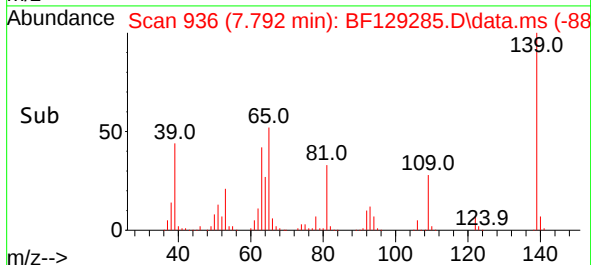
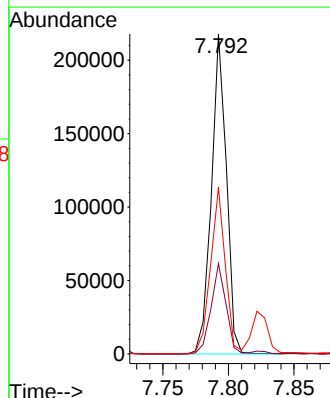
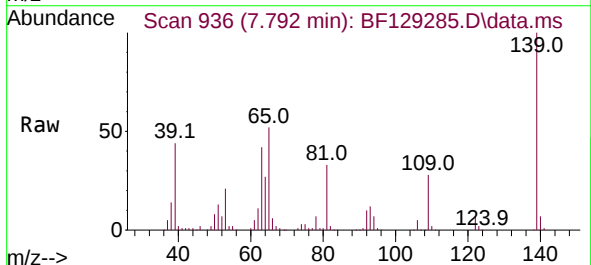
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

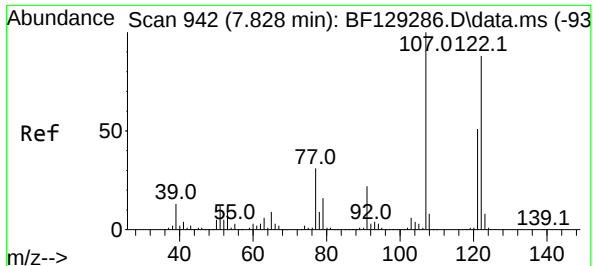
Tgt Ion: 82 Resp: 608452
Ion Ratio Lower Upper
82 100
95 7.1 5.7 8.5
138 18.9 14.2 21.2



#26
2-Nitrophenol
Concen: 21.793 ng
RT: 7.792 min Scan# 936
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion: 139 Resp: 173151
Ion Ratio Lower Upper
139 100
109 28.3 25.0 37.4
65 52.1 45.1 67.7





#27

2,4-Dimethylphenol

Concen: 20.379 ng

RT: 7.828 min Scan# 94

Delta R.T. 0.000 min

Lab File: BF129285.D

Acq: 20 Jul 2022 10:42

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

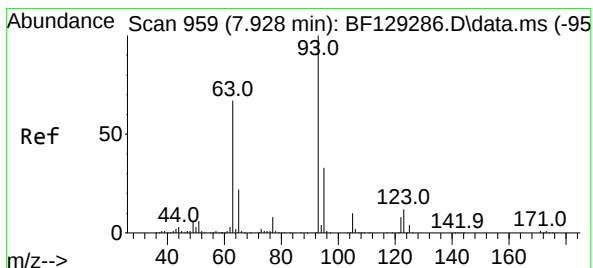
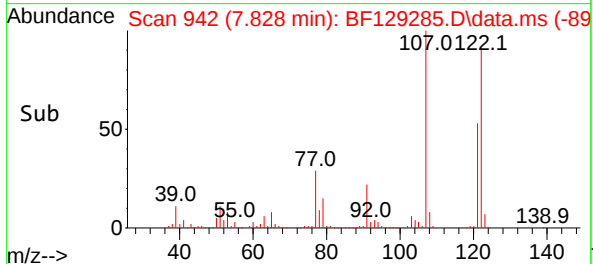
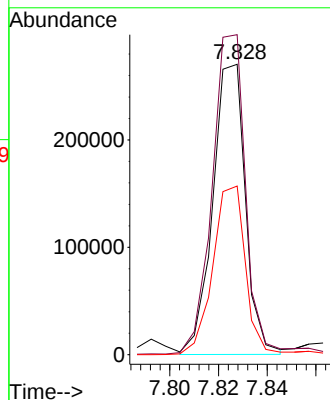
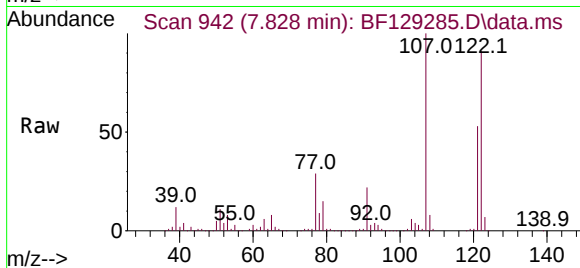
Tgt Ion:122 Resp: 251781

Ion Ratio Lower Upper

122 100

107 110.2 93.0 139.6

121 58.1 46.6 70.0



#28

bis(2-Chloroethoxy)methane

Concen: 19.043 ng

RT: 7.922 min Scan# 958

Delta R.T. -0.006 min

Lab File: BF129285.D

Acq: 20 Jul 2022 10:42

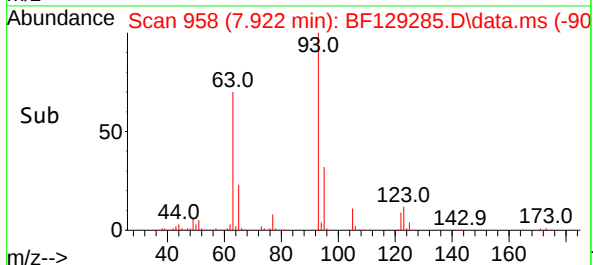
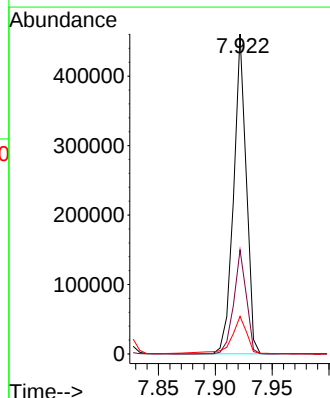
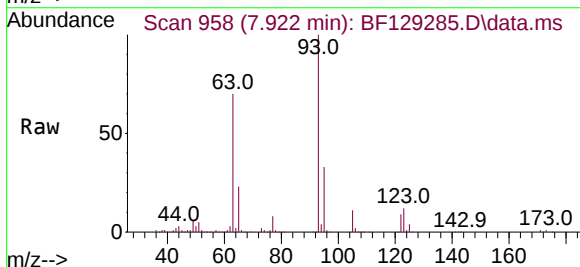
Tgt Ion: 93 Resp: 354481

Ion Ratio Lower Upper

93 100

95 32.5 26.8 40.2

123 11.8 9.2 13.8





#29

2,4-Dichlorophenol

Concen: 22.333 ng

RT: 8.034 min Scan# 91

Delta R.T. 0.000 min

Lab File: BF129285.D

Acq: 20 Jul 2022 10:42

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

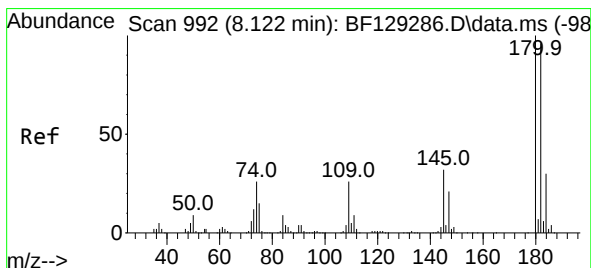
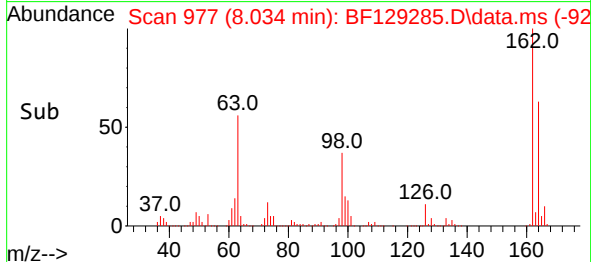
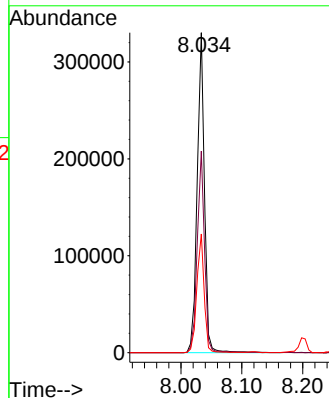
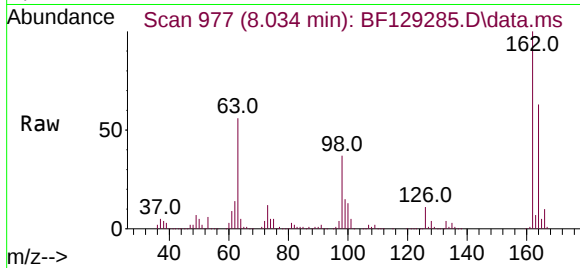
Tgt Ion:162 Resp: 274303

Ion Ratio Lower Upper

162 100

164 63.0 44.2 84.2

98 37.1 19.6 59.6



#30

1,2,4-Trichlorobenzene

Concen: 22.485 ng

RT: 8.122 min Scan# 992

Delta R.T. 0.000 min

Lab File: BF129285.D

Acq: 20 Jul 2022 10:42

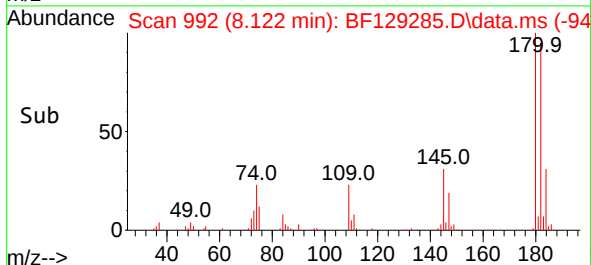
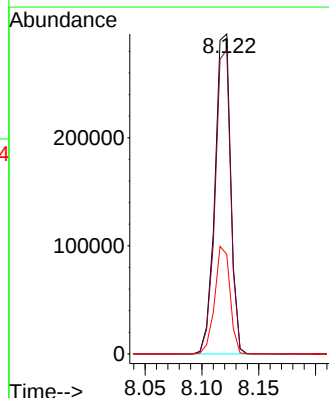
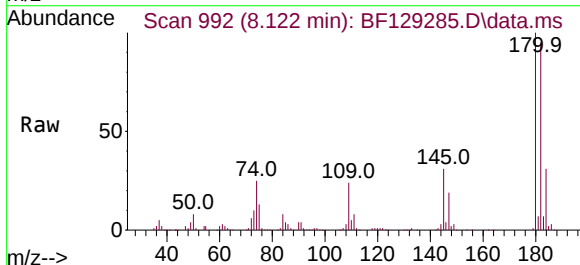
Tgt Ion:180 Resp: 286560

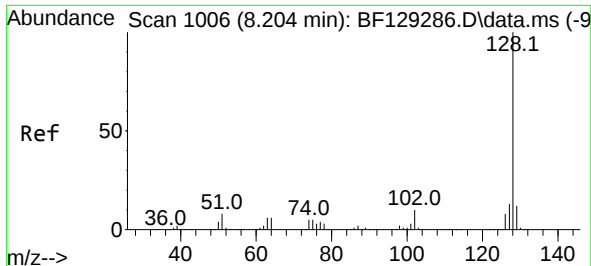
Ion Ratio Lower Upper

180 100

182 95.1 79.2 118.8

145 31.2 26.2 39.2

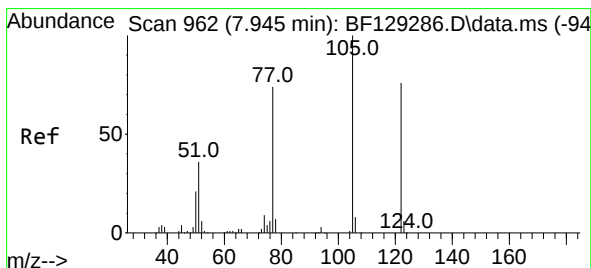
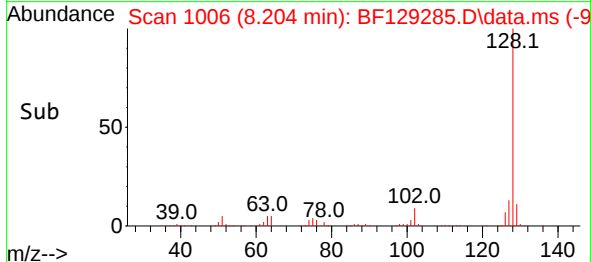
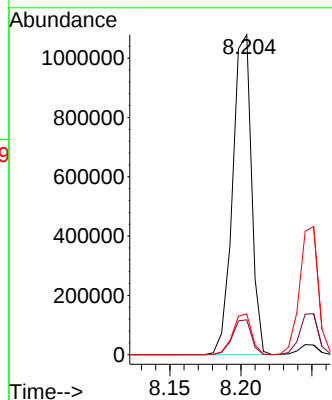
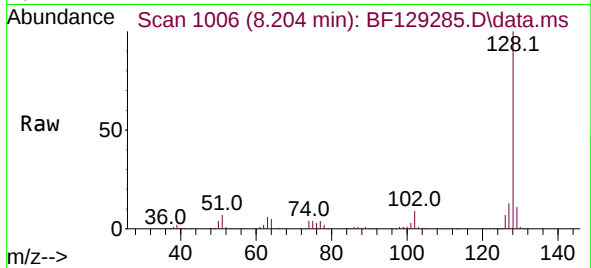




#31
Naphthalene
Concen: 23.695 ng
RT: 8.204 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

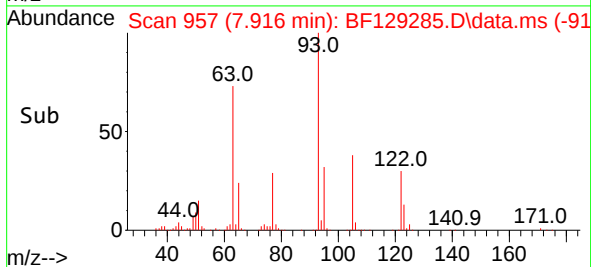
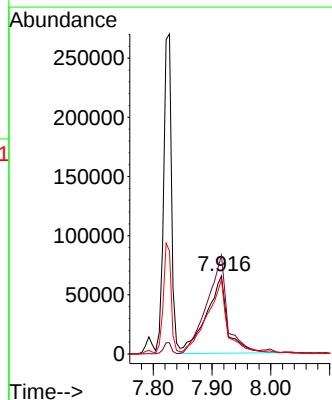
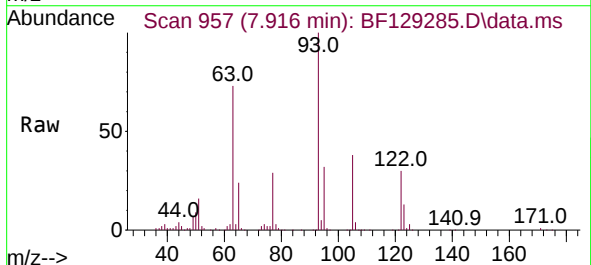
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

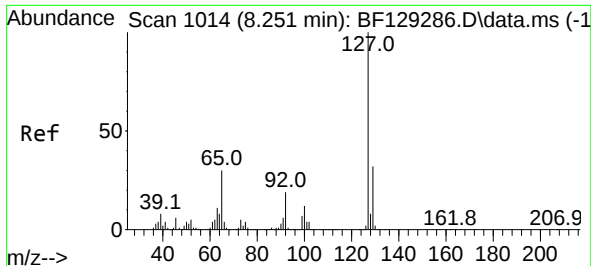
Tgt Ion:128 Resp: 997823
Ion Ratio Lower Upper
128 100
129 10.9 9.2 13.8
127 12.8 10.5 15.7



#32
Benzoic acid
Concen: 17.269 ng
RT: 7.916 min Scan# 957
Delta R.T. -0.029 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion:122 Resp: 165706
Ion Ratio Lower Upper
122 100
105 126.3 107.1 147.1
77 95.3 74.2 114.2



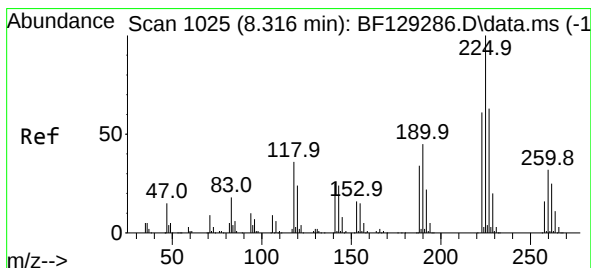
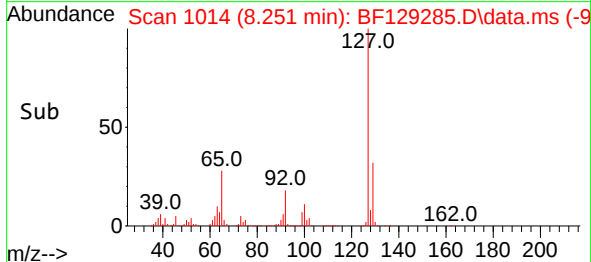
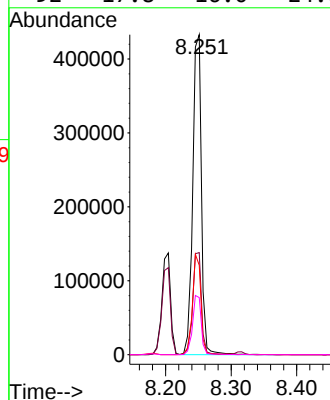
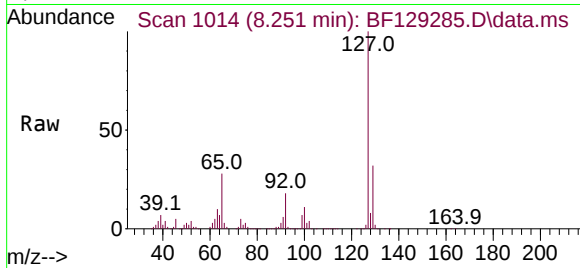


#33
4-Chloroaniline
Concen: 22.948 ng
RT: 8.251 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDICC020

Tgt Ion:127 Resp: 400756

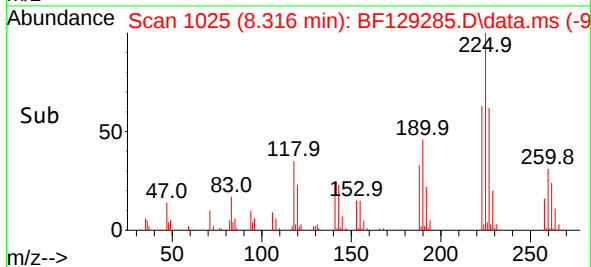
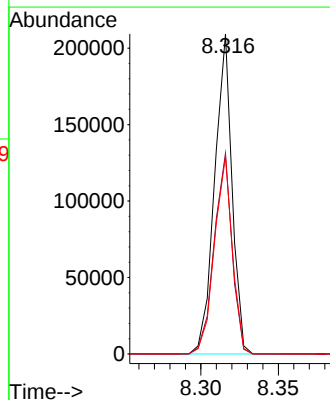
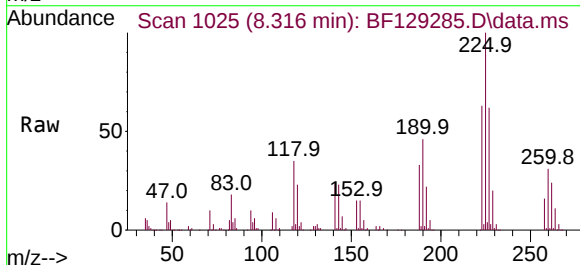
Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.4	39.6
65	28.0	26.4	39.6
92	17.8	16.0	24.0

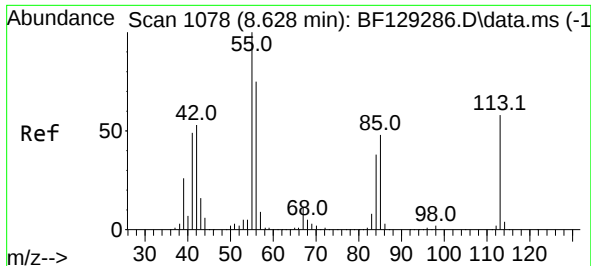


#34
Hexachlorobutadiene
Concen: 22.788 ng
RT: 8.316 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion:225 Resp: 163392

Ion	Ratio	Lower	Upper
225	100		
223	62.7	51.0	76.6
227	61.7	51.1	76.7

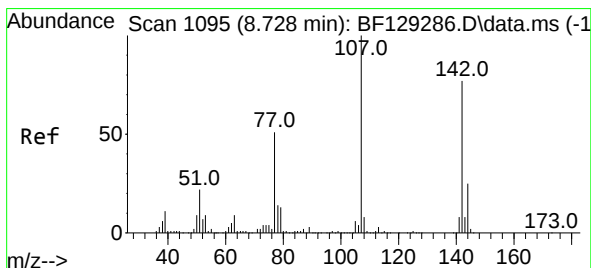
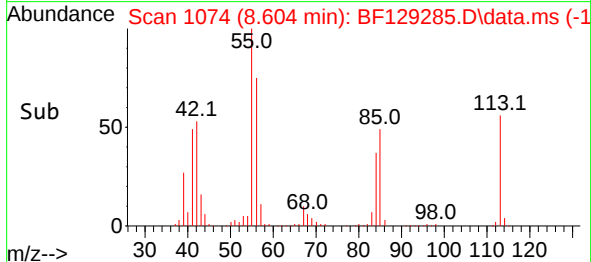
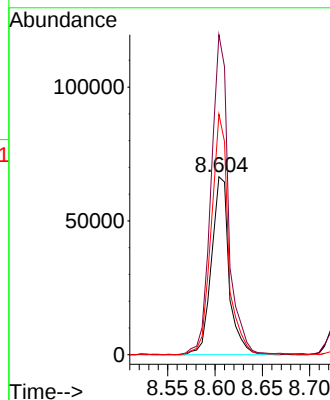
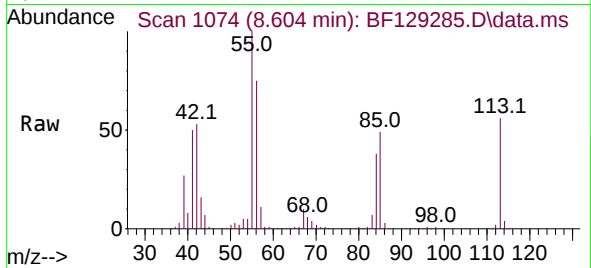




#35
 Caprolactam
 Concen: 21.042 ng
 RT: 8.604 min Scan# 1074
 Delta R.T. -0.023 min
 Lab File: BF129285.D
 Acq: 20 Jul 2022 10:42

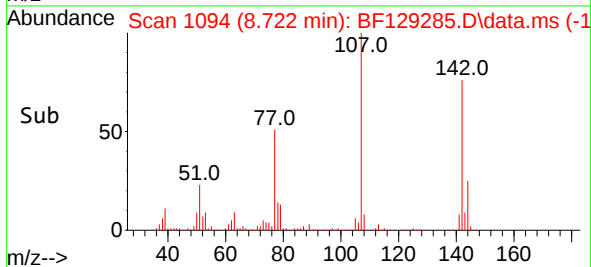
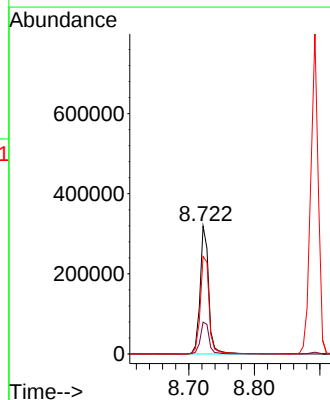
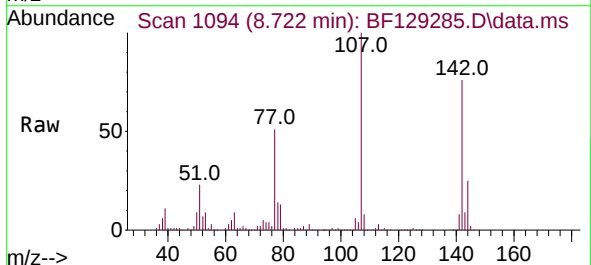
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

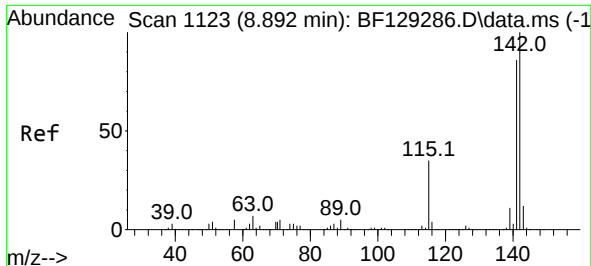
Tgt Ion:113 Resp: 85851
 Ion Ratio Lower Upper
 113 100
 55 179.8 188.5 228.5#
 56 135.1 130.6 170.6



#36
 4-Chloro-3-methylphenol
 Concen: 21.647 ng
 RT: 8.722 min Scan# 1094
 Delta R.T. -0.006 min
 Lab File: BF129285.D
 Acq: 20 Jul 2022 10:42

Tgt Ion:107 Resp: 290034
 Ion Ratio Lower Upper
 107 100
 144 24.9 19.5 29.3
 142 76.2 58.2 87.4





#37

2-Methylnaphthalene

Concen: 23.297 ng

RT: 8.892 min Scan# 1123

Delta R.T. 0.000 min

Lab File: BF129285.D

Acq: 20 Jul 2022 10:42

Instrument :

BNA_F

ClientSampleId :

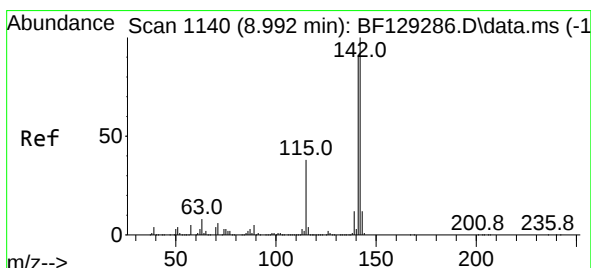
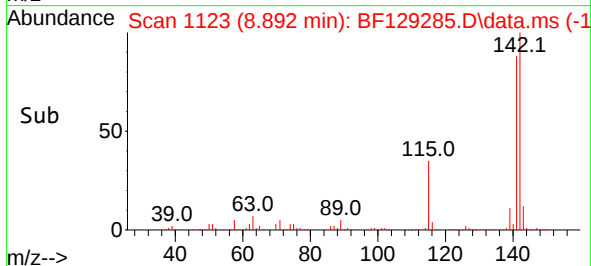
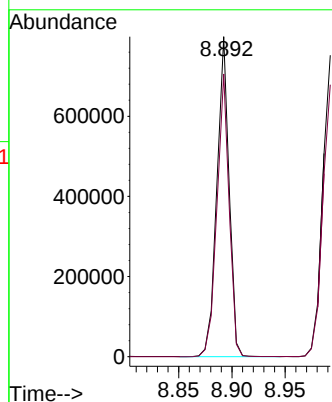
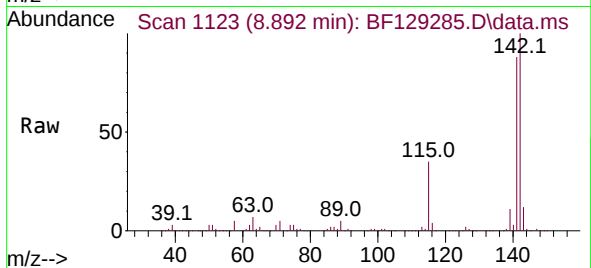
SSTDICC020

Tgt Ion:142 Resp: 639442

Ion Ratio Lower Upper

142 100

141 88.3 71.0 106.4



#38

1-Methylnaphthalene

Concen: 23.499 ng

RT: 8.992 min Scan# 1140

Delta R.T. 0.000 min

Lab File: BF129285.D

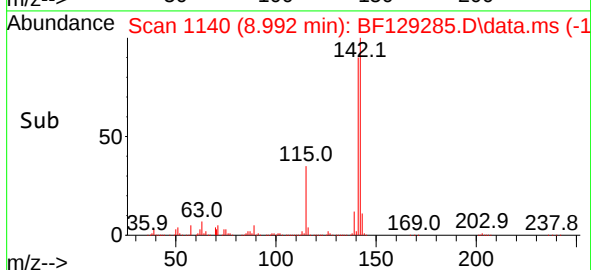
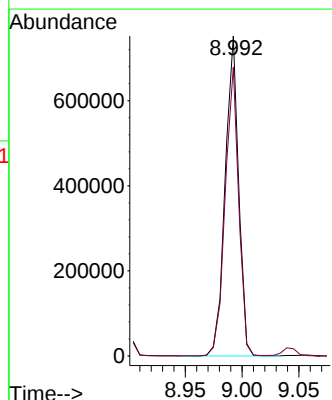
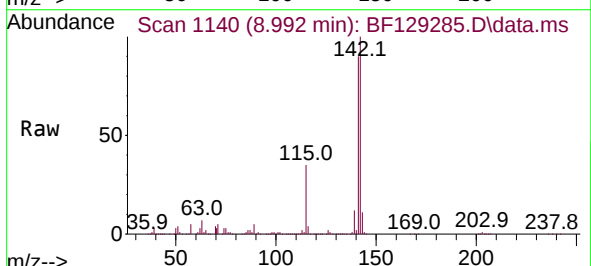
Acq: 20 Jul 2022 10:42

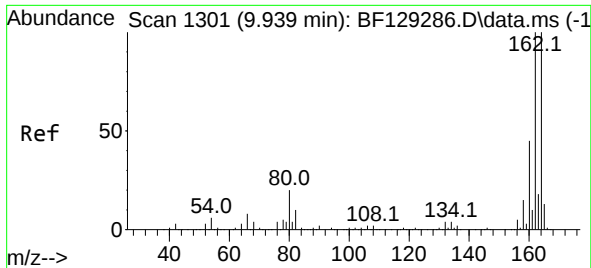
Tgt Ion:142 Resp: 623762

Ion Ratio Lower Upper

142 100

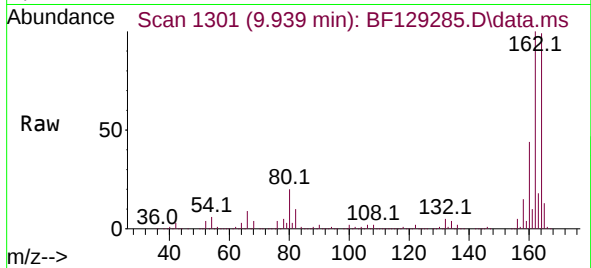
141 90.3 74.2 111.4



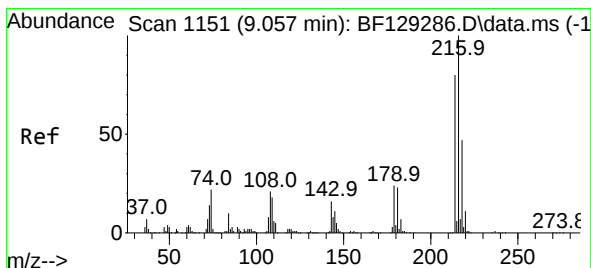
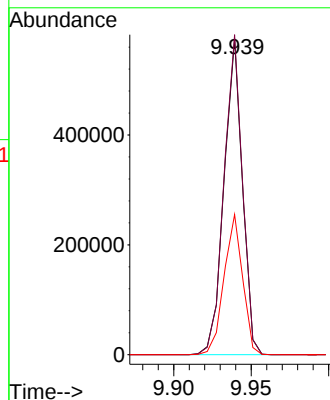
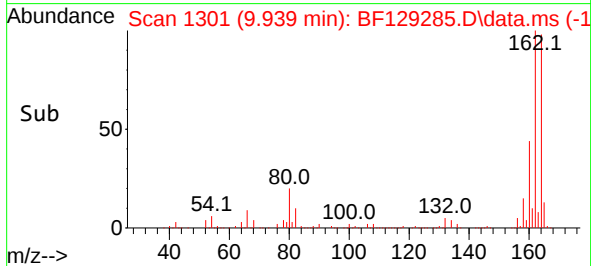


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.939 min Scan# 1130
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

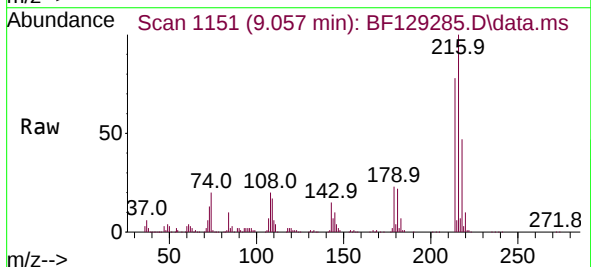
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



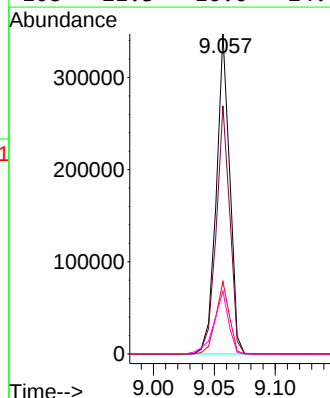
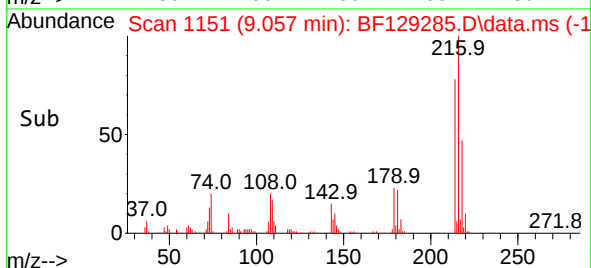
Tgt Ion:164 Resp: 473454
Ion Ratio Lower Upper
164 100
162 101.2 79.5 119.3
160 44.3 34.2 51.4

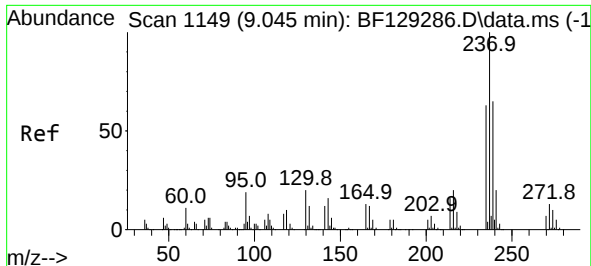


#40
1,2,4,5-Tetrachlorobenzene
Concen: 22.590 ng
RT: 9.057 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42



Tgt Ion:216 Resp: 265907
Ion Ratio Lower Upper
216 100
214 78.4 63.6 95.4
179 22.5 17.0 25.6
108 21.3 16.0 24.0

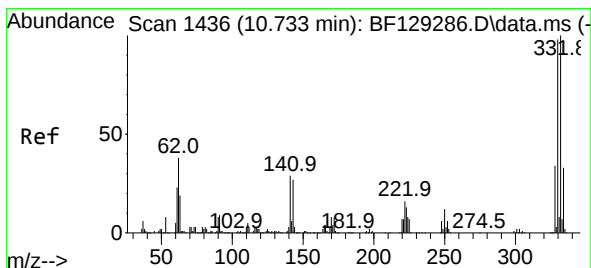
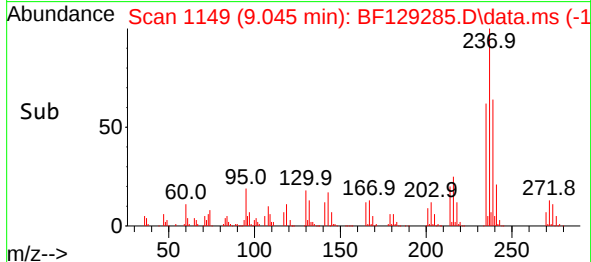
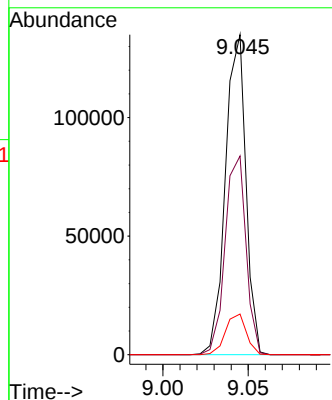
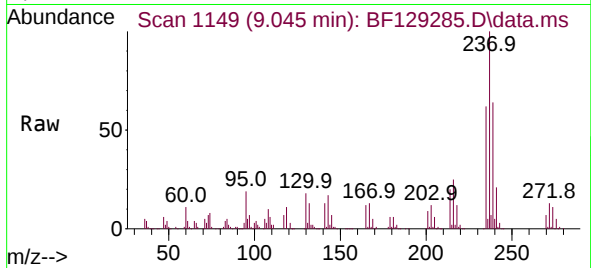




#41
Hexachlorocyclopentadiene
Concen: 19.017 ng
RT: 9.045 min Scan# 1149
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

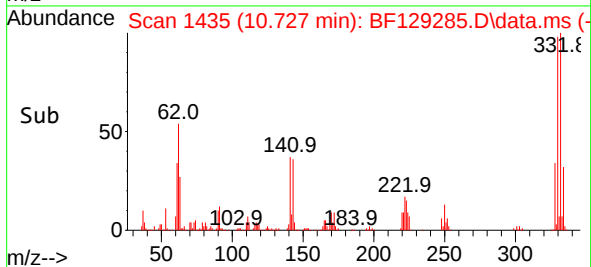
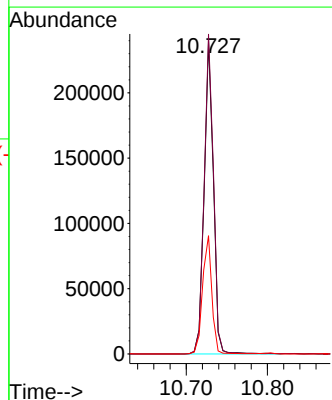
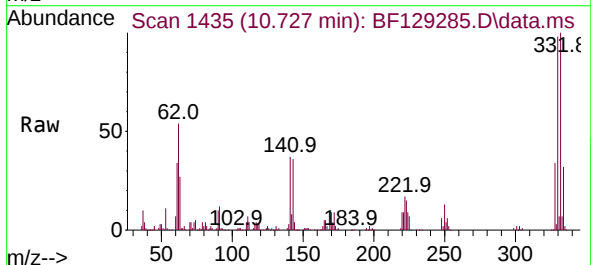
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

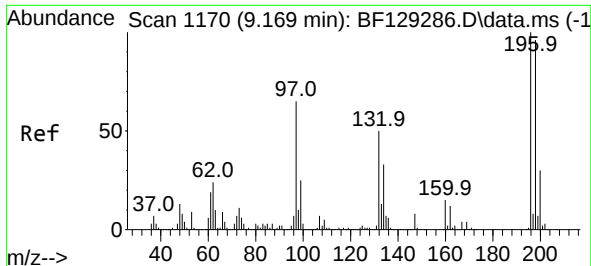
Tgt Ion:237 Resp: 112645
Ion Ratio Lower Upper
237 100
235 62.1 43.2 83.2
272 12.7 0.0 31.9



#42
2,4,6-Tribromophenol
Concen: 43.159 ng
RT: 10.727 min Scan# 1435
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion:330 Resp: 189660
Ion Ratio Lower Upper
330 100
332 102.7 76.8 115.2
141 37.9 28.0 42.0





#43

2,4,6-Trichlorophenol

Concen: 22.279 ng

RT: 9.169 min Scan# 1170

Delta R.T. 0.000 min

Lab File: BF129285.D

Acq: 20 Jul 2022 10:42

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

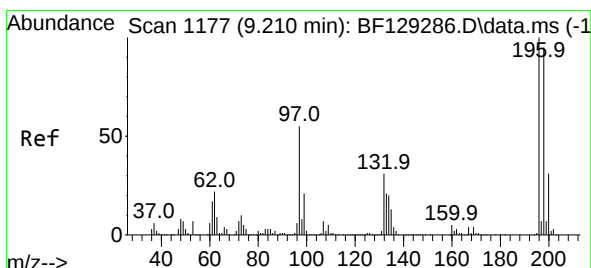
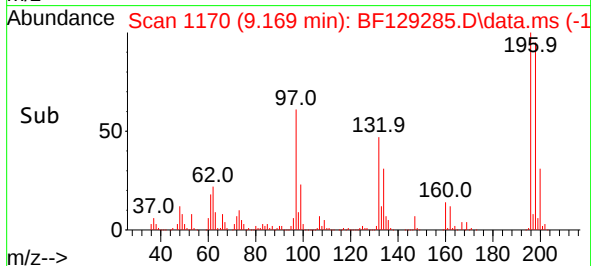
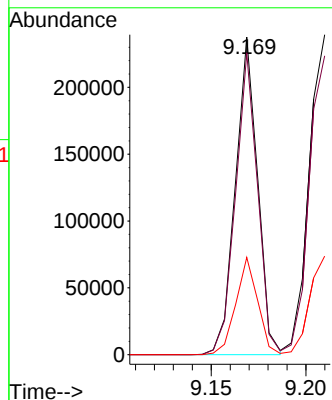
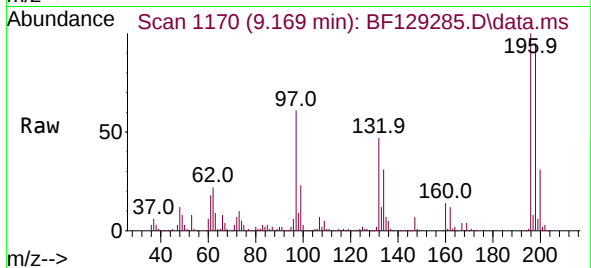
Tgt Ion:196 Resp: 193114

Ion Ratio Lower Upper

196 100

198 95.1 74.0 111.0

200 30.6 24.1 36.1



#44

2,4,5-Trichlorophenol

Concen: 22.946 ng

RT: 9.210 min Scan# 1177

Delta R.T. 0.000 min

Lab File: BF129285.D

Acq: 20 Jul 2022 10:42

Tgt Ion:196 Resp: 210388

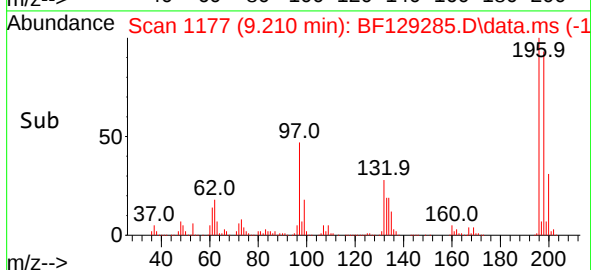
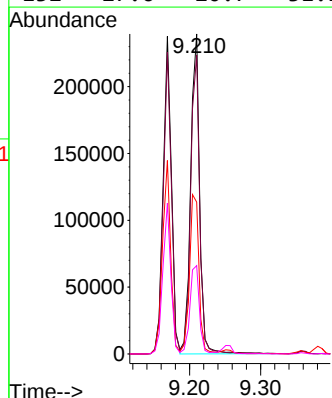
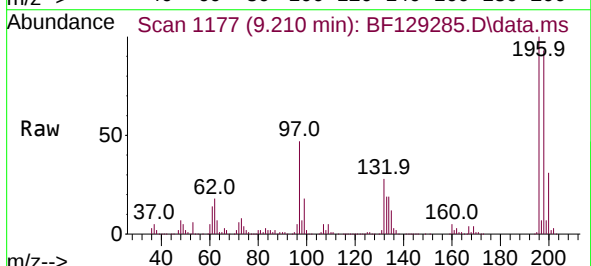
Ion Ratio Lower Upper

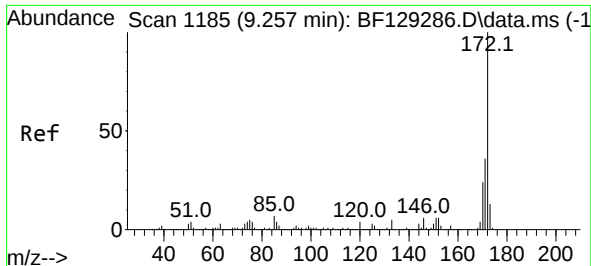
196 100

198 93.4 75.7 113.5

97 47.5 36.4 54.6

132 27.6 20.7 31.1





#45

2-Fluorobiphenyl

Concen: 45.217 ng

RT: 9.257 min Scan# 1185

Delta R.T. 0.000 min

Lab File: BF129285.D

Acq: 20 Jul 2022 10:42

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

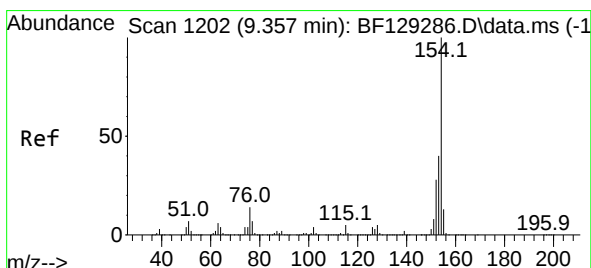
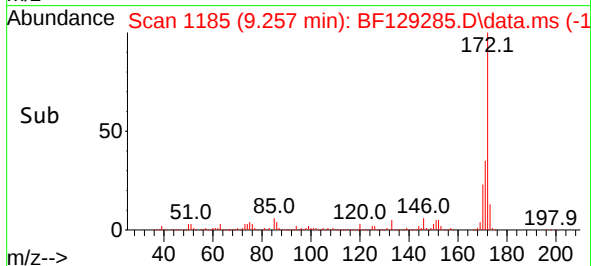
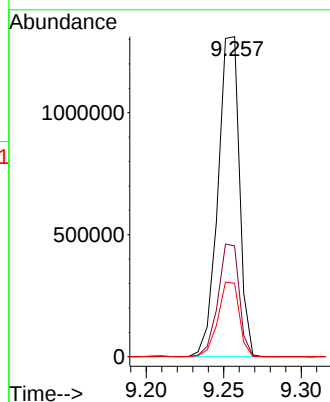
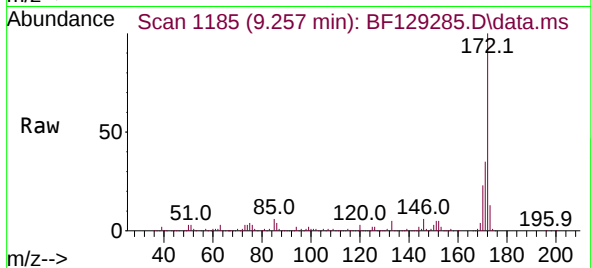
Tgt Ion:172 Resp: 1263616

Ion Ratio Lower Upper

172 100

171 34.6 28.8 43.2

170 23.0 19.8 29.8



#46

1,1'-Biphenyl

Concen: 22.662 ng

RT: 9.357 min Scan# 1202

Delta R.T. 0.000 min

Lab File: BF129285.D

Acq: 20 Jul 2022 10:42

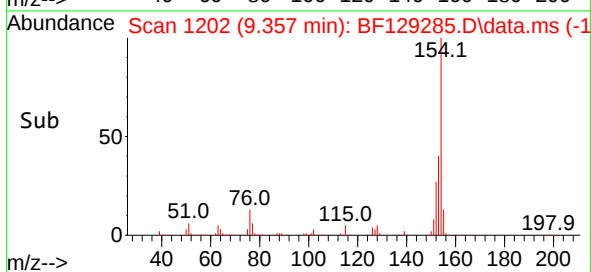
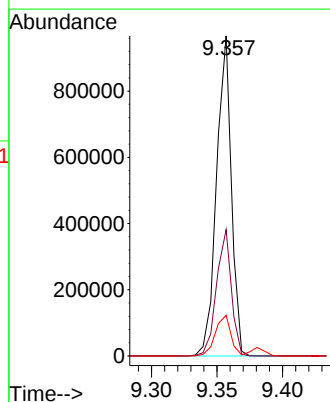
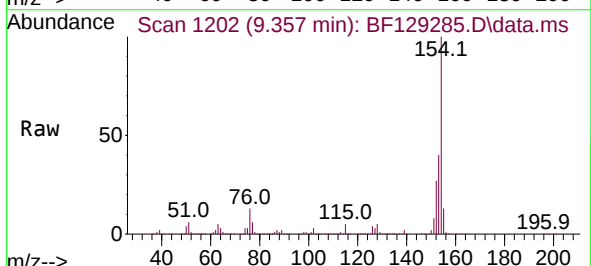
Tgt Ion:154 Resp: 758882

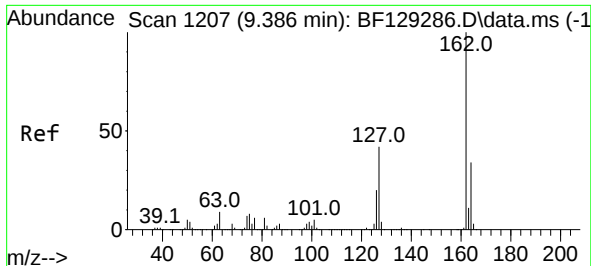
Ion Ratio Lower Upper

154 100

153 39.5 20.6 60.6

76 12.7 0.0 33.3

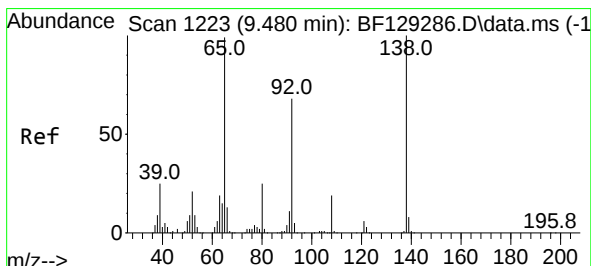
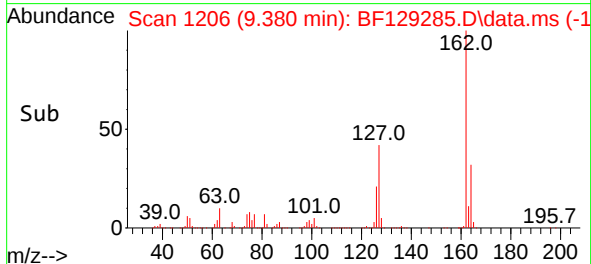
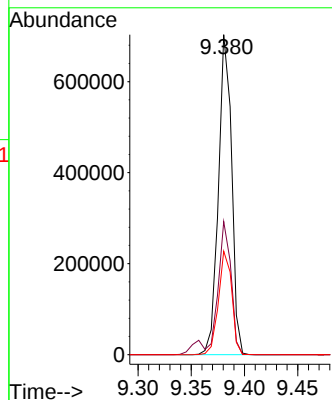
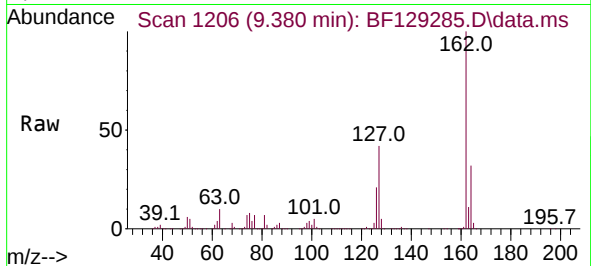




#47
2-Chloronaphthalene
Concen: 22.813 ng
RT: 9.380 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

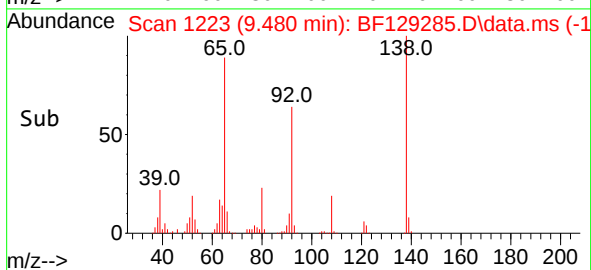
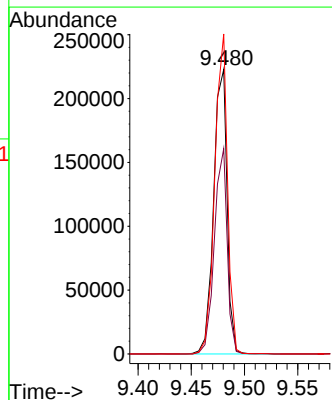
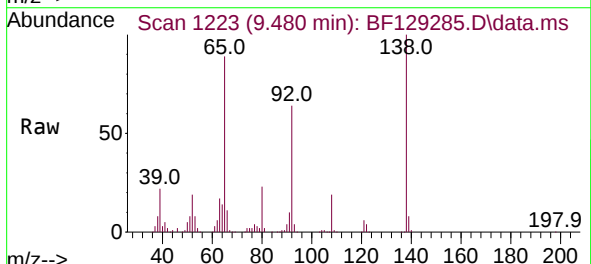
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

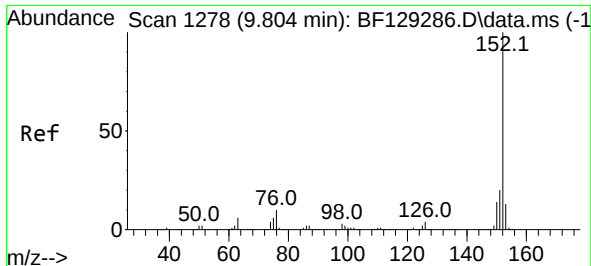
Tgt Ion:162 Resp: 601716
Ion Ratio Lower Upper
162 100
127 41.6 34.5 51.7
164 32.3 26.5 39.7



#48
2-Nitroaniline
Concen: 22.131 ng
RT: 9.480 min Scan# 1223
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion: 65 Resp: 196120
Ion Ratio Lower Upper
65 100
92 72.2 51.9 77.9
138 112.5 76.4 114.6

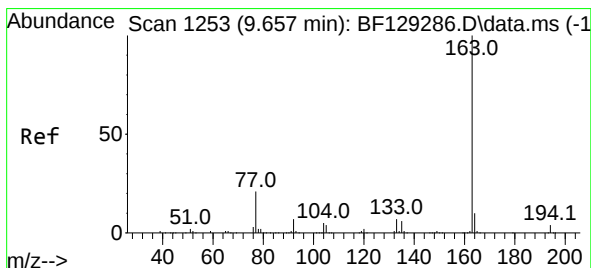
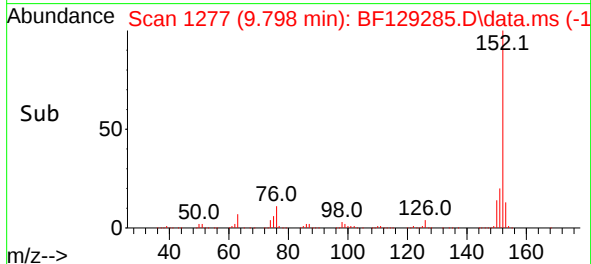
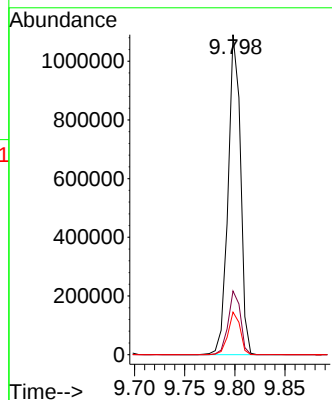
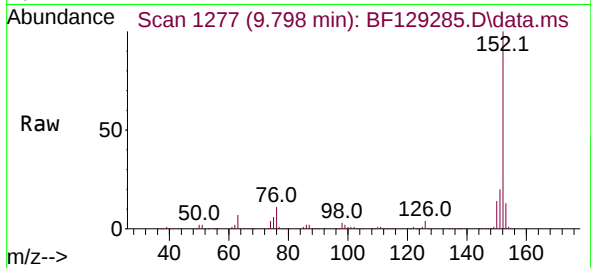




#49
Acenaphthylene
Concen: 23.583 ng
RT: 9.798 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

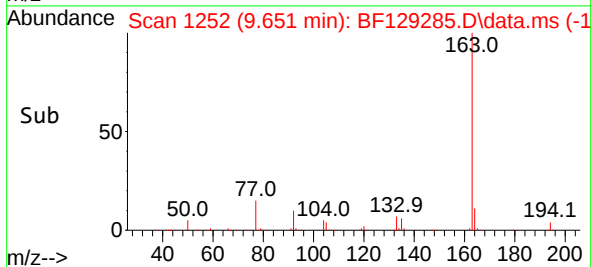
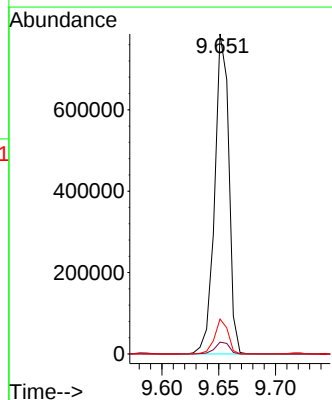
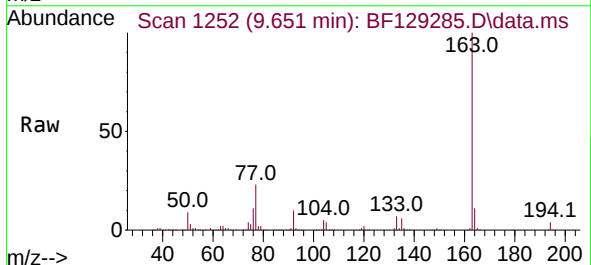
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

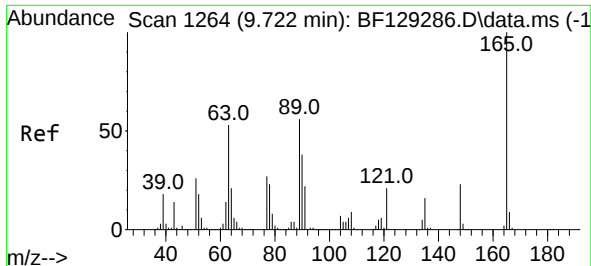
Tgt Ion:152 Resp: 936254
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.4
153 13.3 10.7 16.1



#50
Dimethylphthalate
Concen: 22.195 ng
RT: 9.651 min Scan# 1252
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion:163 Resp: 681906
Ion Ratio Lower Upper
163 100
194 3.7 3.2 4.8
164 10.9 8.2 12.2

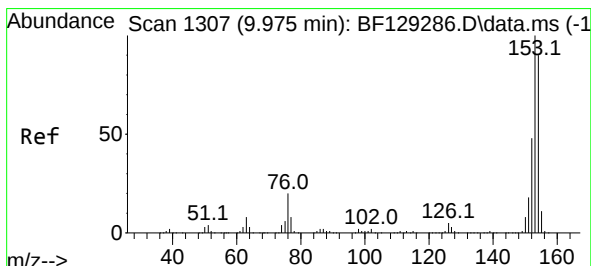
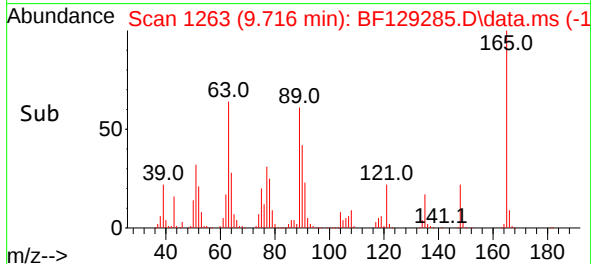
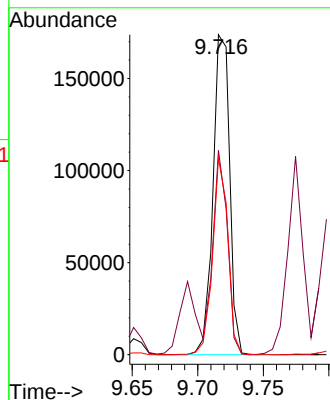
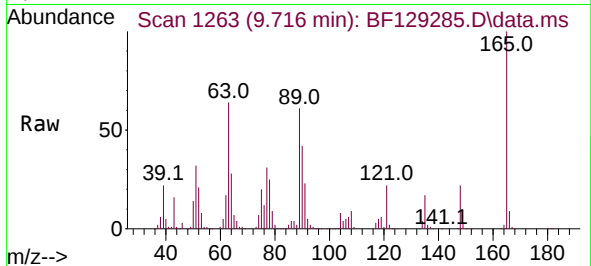




#51
2,6-Dinitrotoluene
Concen: 23.061 ng
RT: 9.716 min Scan# 1263
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

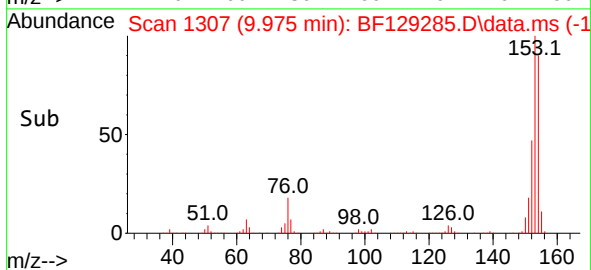
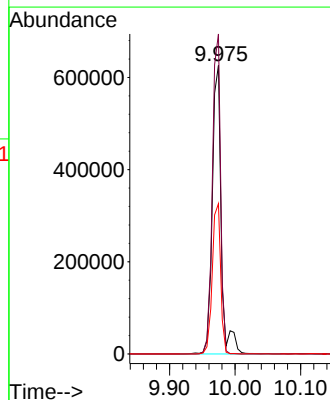
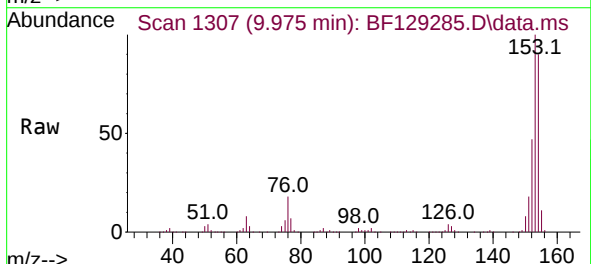
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

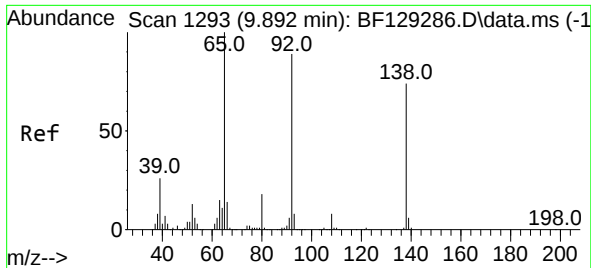
Tgt Ion:165 Resp: 153319
Ion Ratio Lower Upper
165 100
63 63.8 44.9 67.3
89 61.4 43.6 65.4



#52
Acenaphthene
Concen: 22.949 ng
RT: 9.975 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion:154 Resp: 595521
Ion Ratio Lower Upper
154 100
153 110.9 89.6 134.4
152 52.1 42.4 63.6

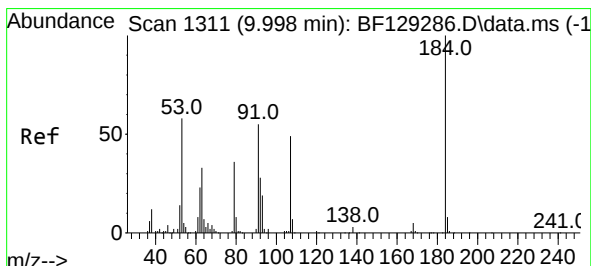
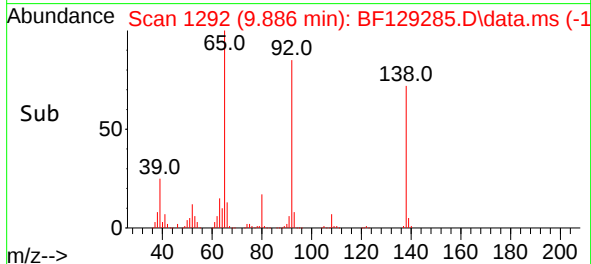
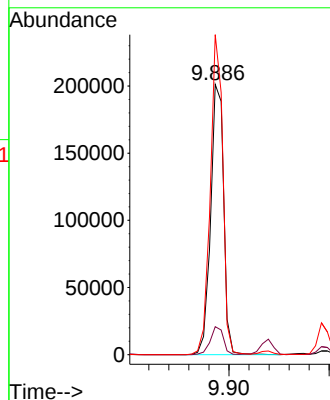
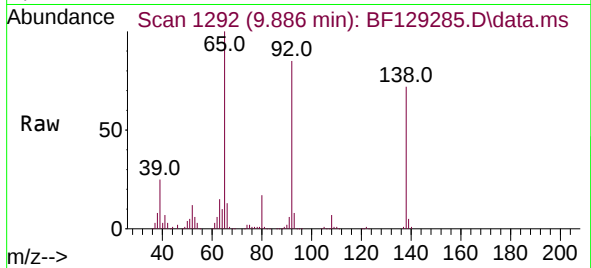




#53
3-Nitroaniline
Concen: 22.887 ng
RT: 9.886 min Scan# 1292
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

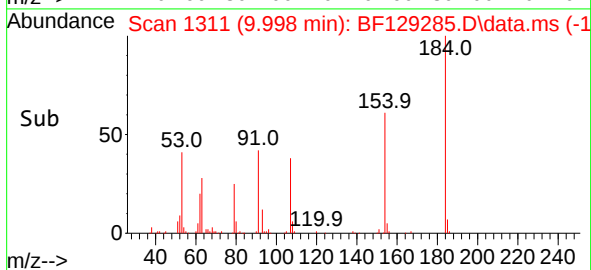
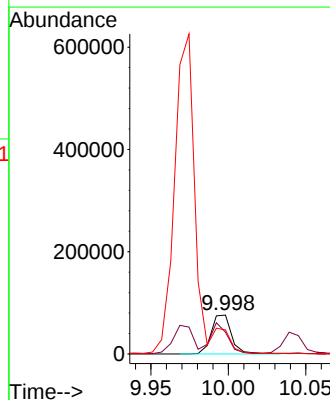
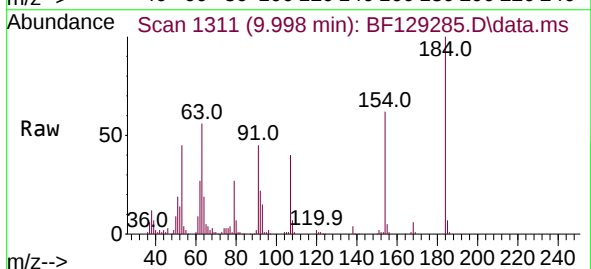
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

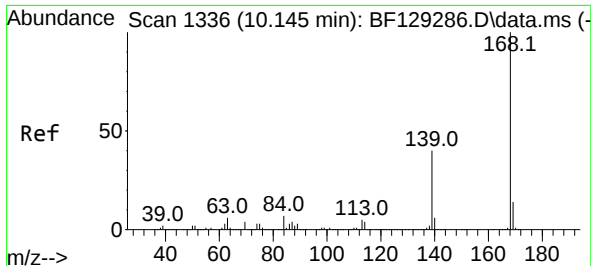
Tgt Ion:138 Resp: 181698
Ion Ratio Lower Upper
138 100
108 10.4 10.9 16.3#
92 118.4 98.2 147.2



#54
2,4-Dinitrophenol
Concen: 19.563 ng
RT: 9.998 min Scan# 1311
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion:184 Resp: 69708
Ion Ratio Lower Upper
184 100
63 56.2 64.5 96.7#
154 61.7 50.6 75.8

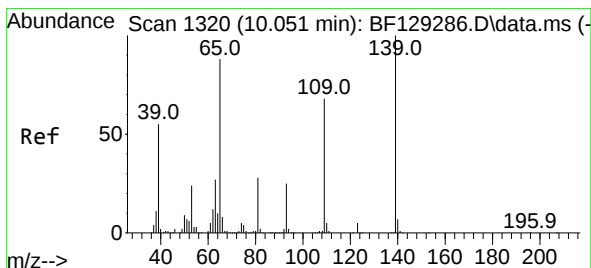
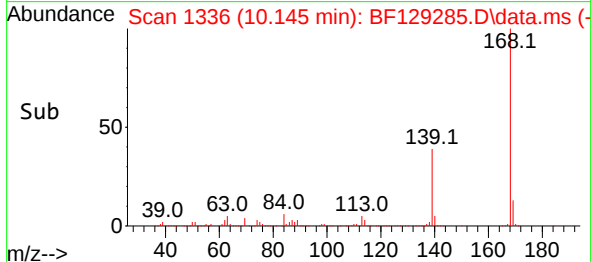
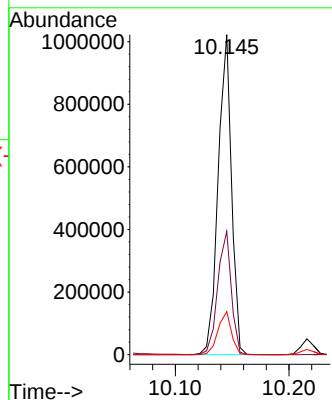
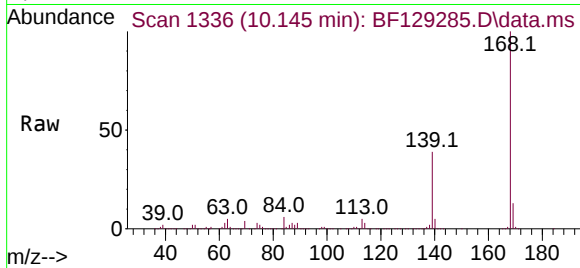




#55
Dibenzenofuran
Concen: 22.704 ng
RT: 10.145 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

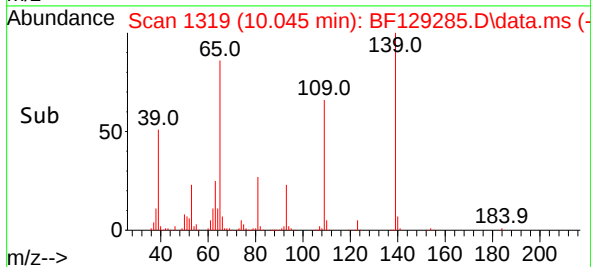
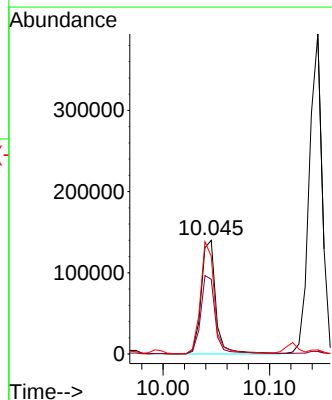
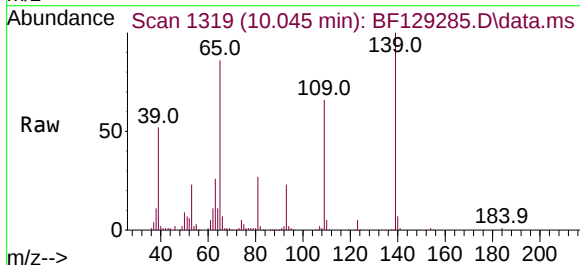
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

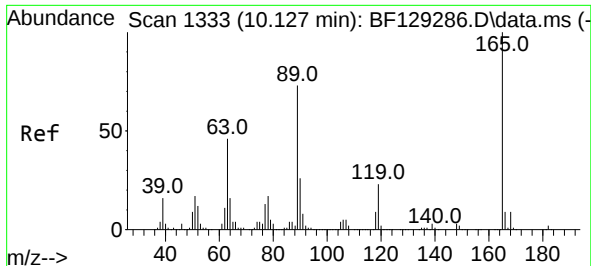
Tgt Ion:168 Resp: 836365
Ion Ratio Lower Upper
168 100
139 38.6 30.6 46.0
169 13.5 11.0 16.6



#56
4-Nitrophenol
Concen: 21.145 ng
RT: 10.045 min Scan# 1319
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion:139 Resp: 132868
Ion Ratio Lower Upper
139 100
109 65.7 50.7 90.7
65 86.0 74.5 114.5

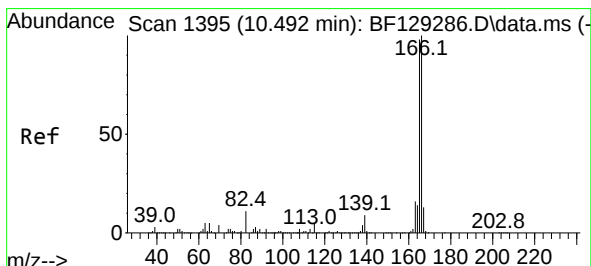
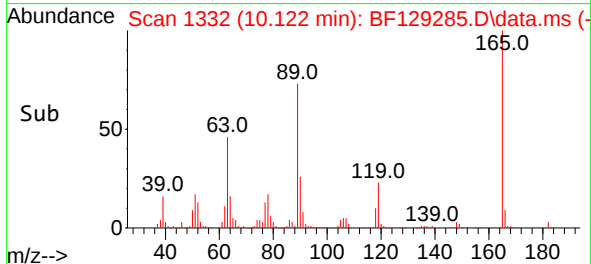
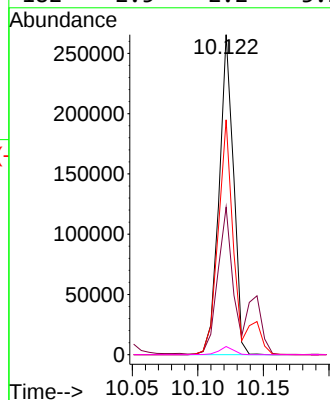
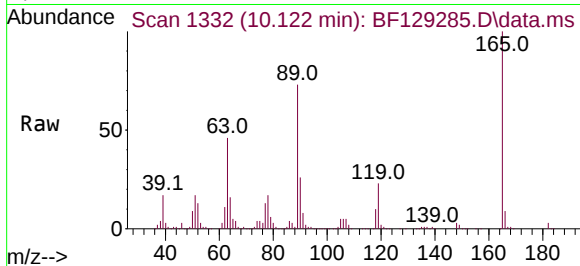




#57
2,4-Dinitrotoluene
Concen: 23.256 ng
RT: 10.122 min Scan# 1333
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

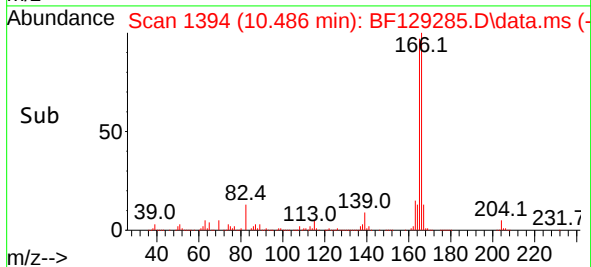
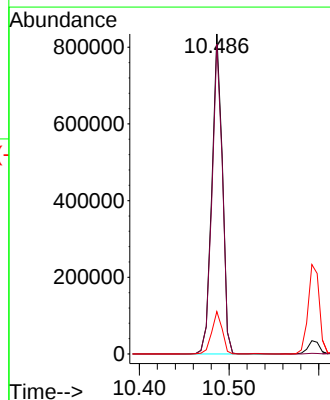
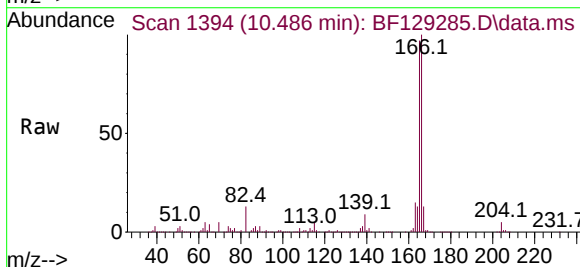
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

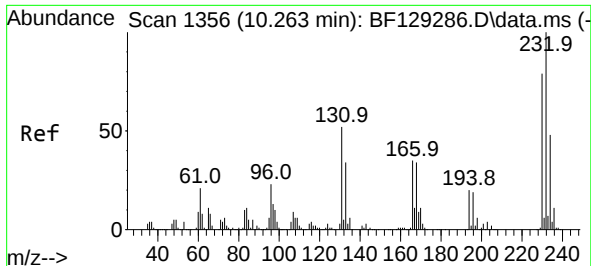
Tgt Ion:165 Resp: 202749
Ion Ratio Lower Upper
165 100
63 46.1 39.8 59.6
89 73.4 60.2 90.2
182 2.5 2.2 3.2



#58
Fluorene
Concen: 24.064 ng
RT: 10.486 min Scan# 1394
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion:166 Resp: 674220
Ion Ratio Lower Upper
166 100
165 96.8 78.1 117.1
167 13.3 10.5 15.7

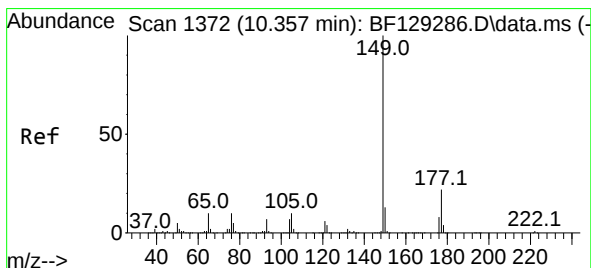
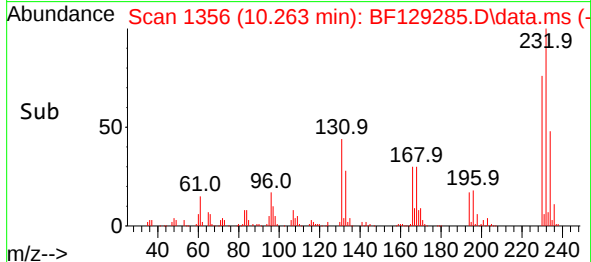
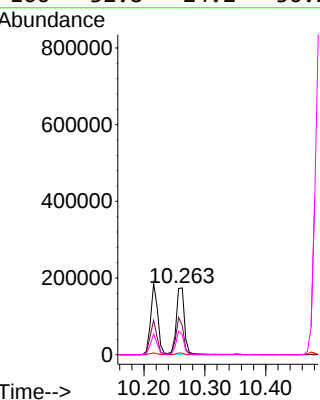
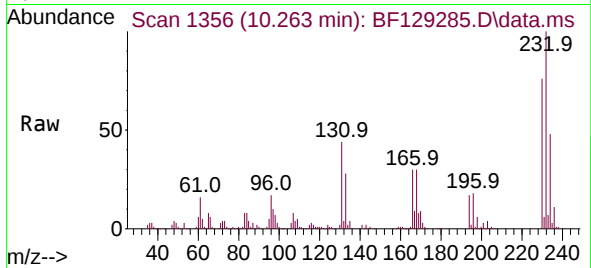




#59
2,3,4,6-Tetrachlorophenol
Concen: 23.140 ng
RT: 10.263 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

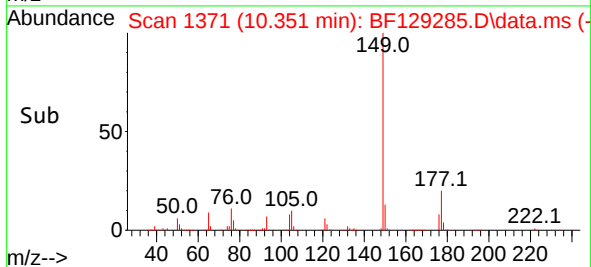
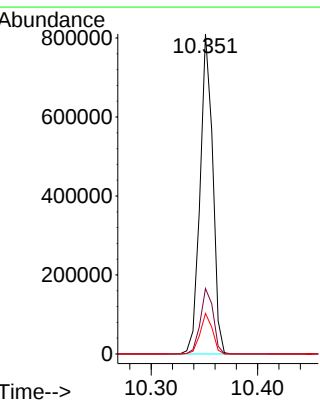
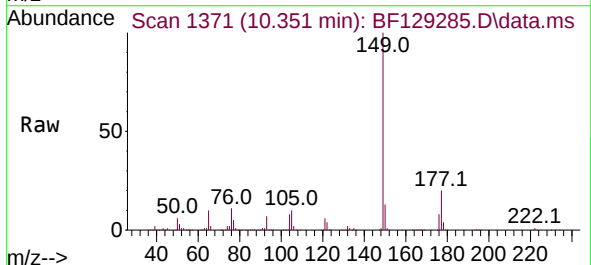
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

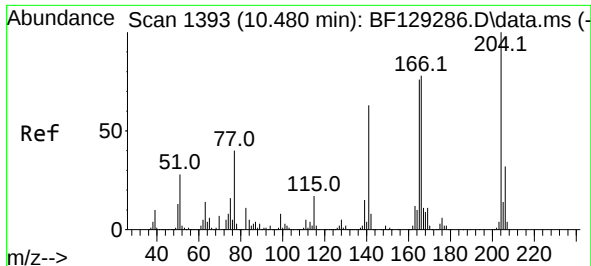
Tgt Ion:232 Resp: 163896
Ion Ratio Lower Upper
232 100
131 50.7 36.1 54.1
130 2.5 1.8 2.8
166 32.8 24.2 36.2



#60
Diethylphthalate
Concen: 22.465 ng
RT: 10.351 min Scan# 1371
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion:149 Resp: 667480
Ion Ratio Lower Upper
149 100
177 20.5 17.3 25.9
150 12.6 10.2 15.2

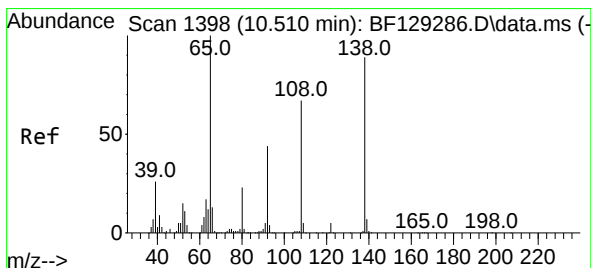
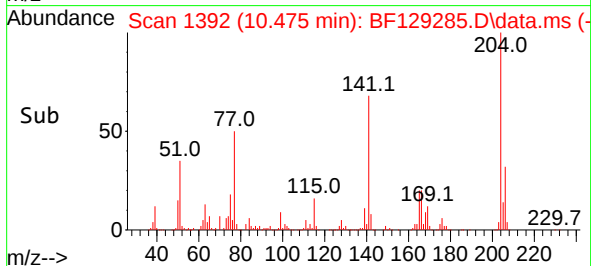
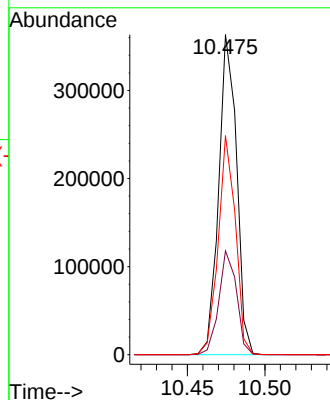
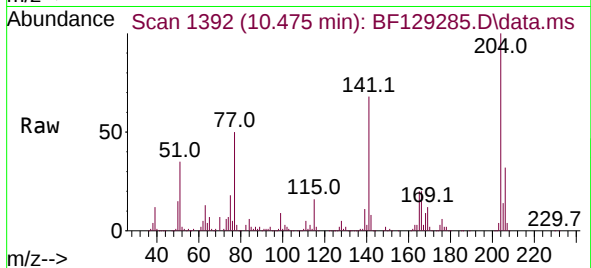




#61
4-Chlorophenyl-phenylether
Concen: 22.486 ng
RT: 10.475 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

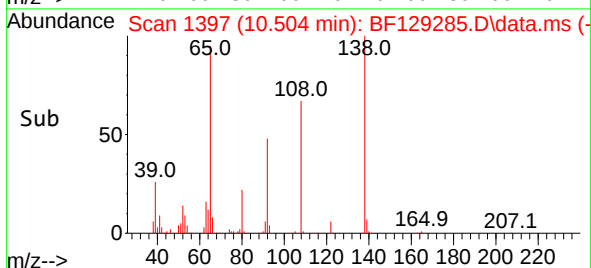
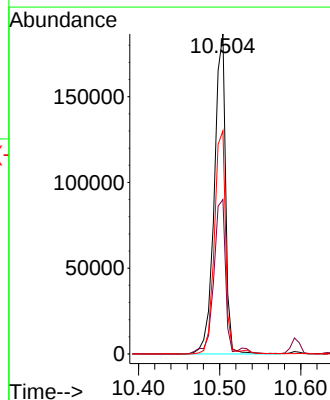
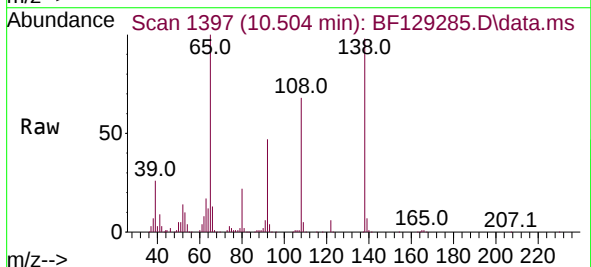
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

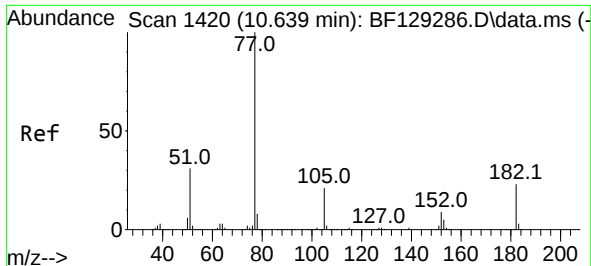
Tgt Ion:204 Resp: 291848
Ion Ratio Lower Upper
204 100
206 32.4 25.8 38.6
141 68.5 47.0 70.4



#62
4-Nitroaniline
Concen: 22.881 ng
RT: 10.504 min Scan# 1397
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion:138 Resp: 179841
Ion Ratio Lower Upper
138 100
92 48.3 33.5 73.5
108 69.8 61.0 101.0

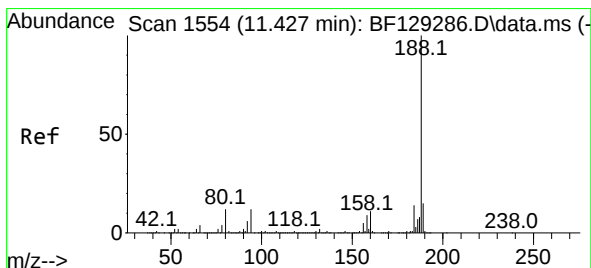
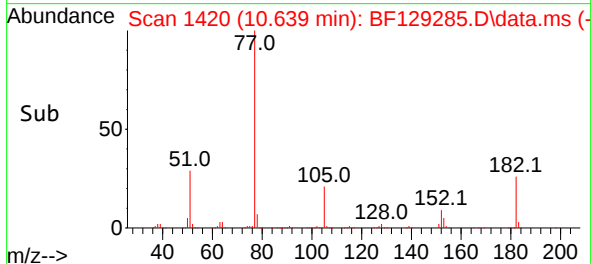
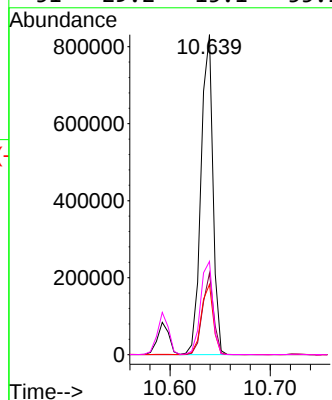
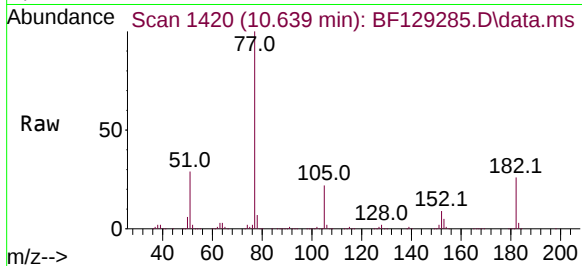




#63
Azobenzene
Concen: 21.739 ng
RT: 10.639 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

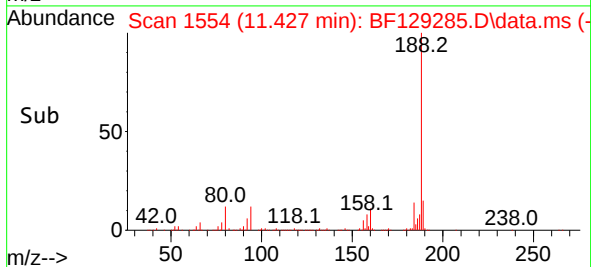
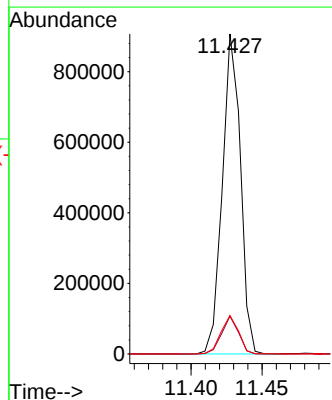
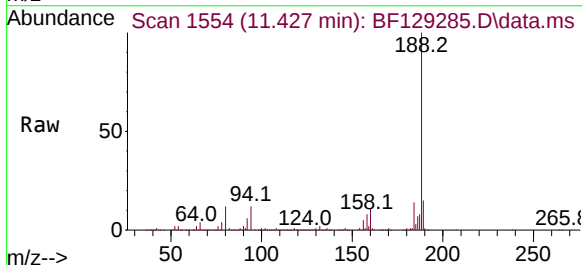
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

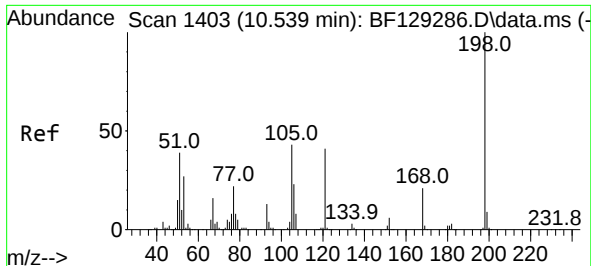
Tgt Ion:	77	Resp:	689474
Ion	Ratio	Lower	Upper
77	100		
182	25.5	5.6	45.6
105	22.0	1.6	41.6
51	29.2	15.1	55.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.427 min Scan# 1554
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion:	188	Resp:	802398
Ion	Ratio	Lower	Upper
188	100		
94	11.8	7.0	10.6#
80	12.0	7.6	11.4#

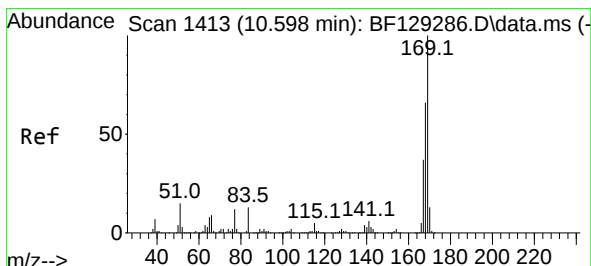
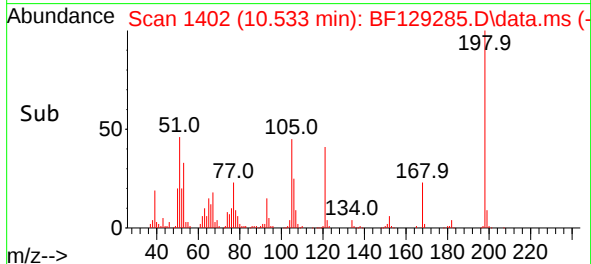
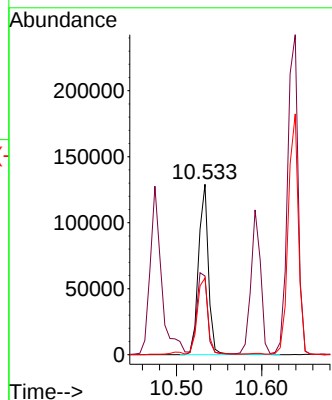
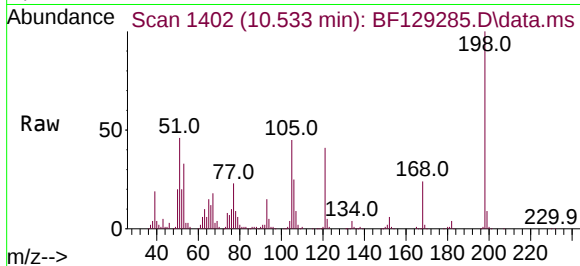




#65
4,6-Dinitro-2-methylphenol
Concen: 20.524 ng
RT: 10.533 min Scan# 1403
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

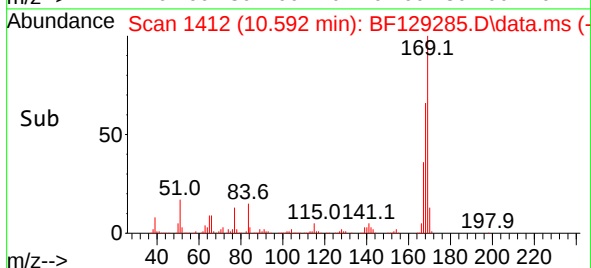
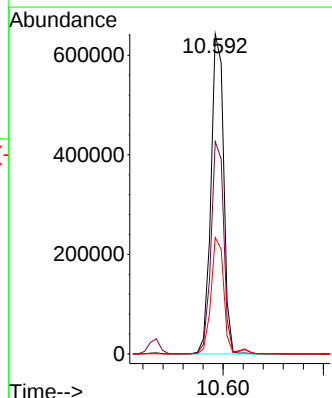
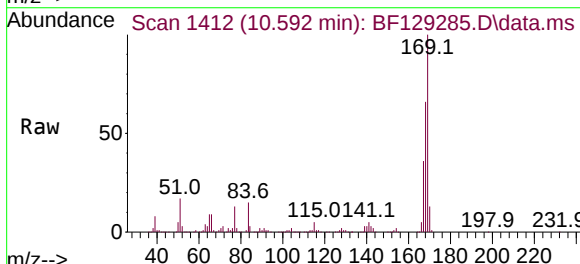
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

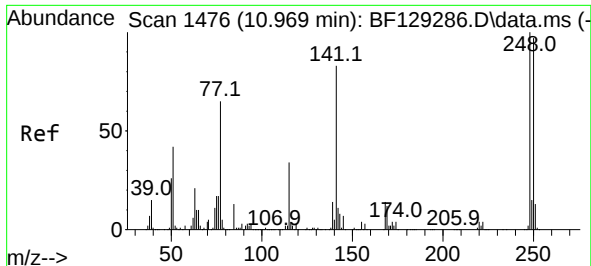
Tgt Ion:198 Resp: 104051
Ion Ratio Lower Upper
198 100
51 46.2 37.6 77.6
105 45.0 27.0 67.0



#66
n-Nitrosodiphenylamine
Concen: 22.110 ng
RT: 10.592 min Scan# 1412
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion:169 Resp: 566036
Ion Ratio Lower Upper
169 100
168 66.4 50.1 75.1
167 36.3 27.9 41.9

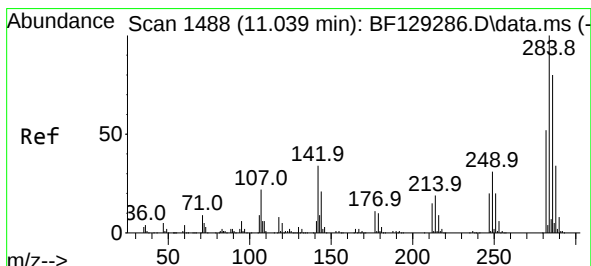
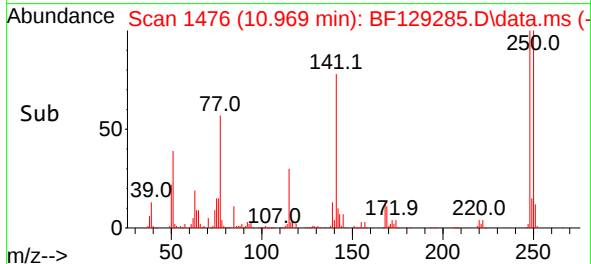
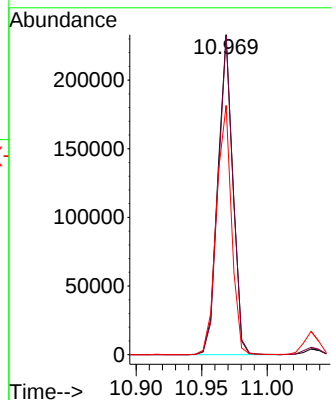
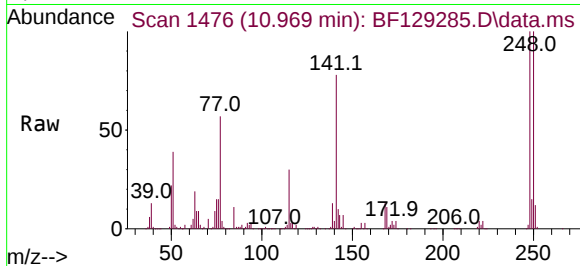




#67
4-Bromophenyl-phenylether
Concen: 21.825 ng
RT: 10.969 min Scan# 1476
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

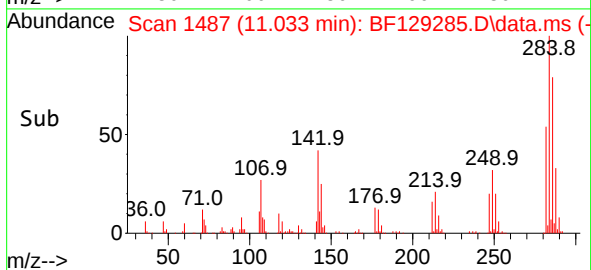
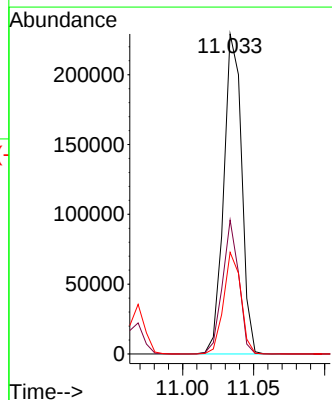
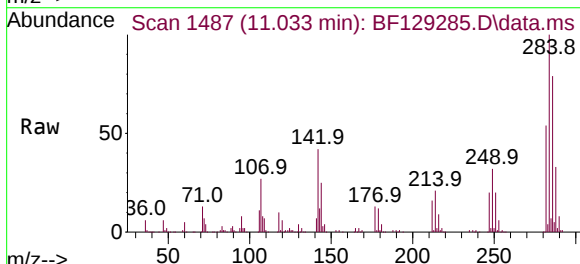
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

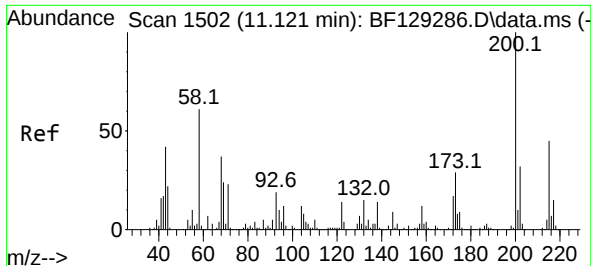
Tgt Ion:248 Resp: 184348
Ion Ratio Lower Upper
248 100
250 99.7 80.6 120.8
141 77.9 58.9 88.3



#68
Hexachlorobenzene
Concen: 22.634 ng
RT: 11.033 min Scan# 1487
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion:284 Resp: 200678
Ion Ratio Lower Upper
284 100
142 41.9 29.0 43.4
249 31.8 25.0 37.6

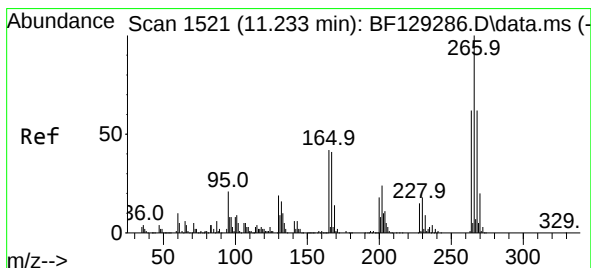
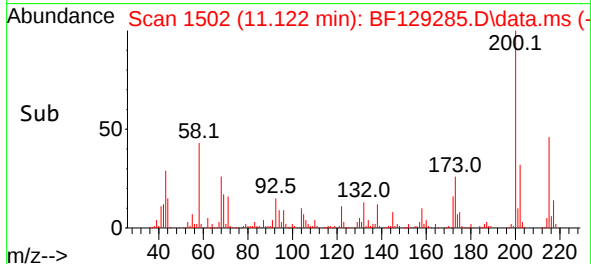
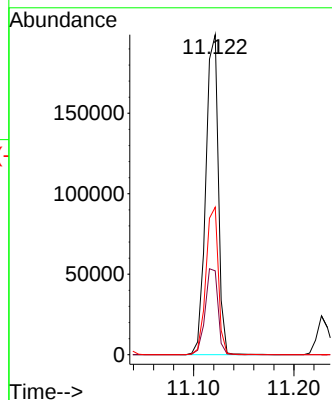
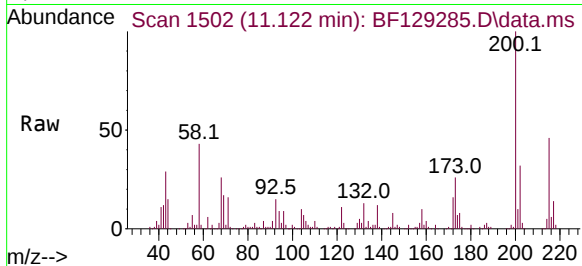




#69
 Atrazine
 Concen: 24.440 ng
 RT: 11.122 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BF129285.D
 Acq: 20 Jul 2022 10:42

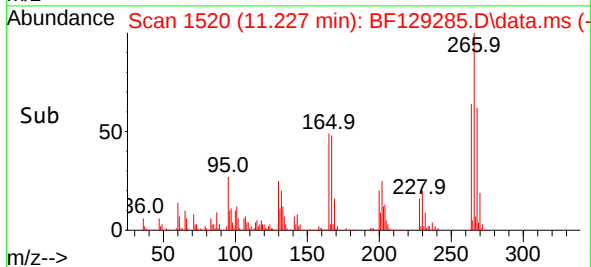
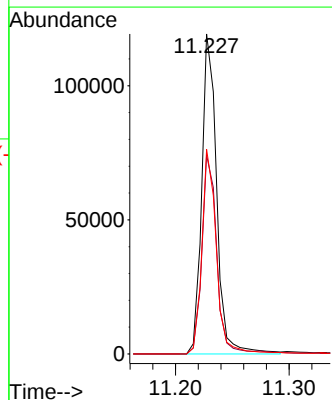
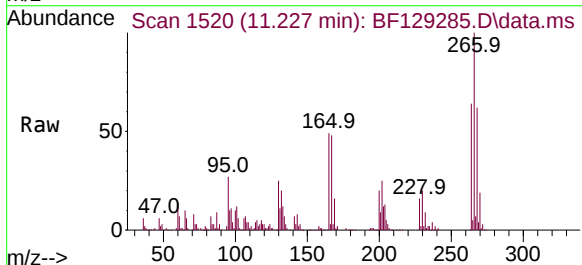
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

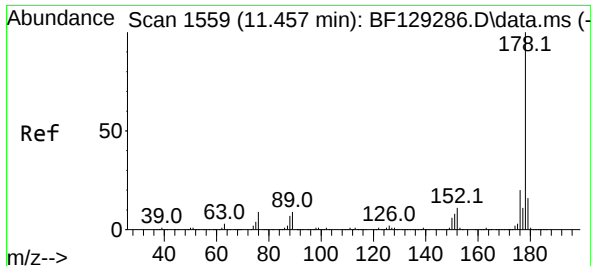
Tgt Ion:200 Resp: 173458
 Ion Ratio Lower Upper
 200 100
 173 26.2 6.3 46.3
 215 46.1 28.3 68.3



#70
 Pentachlorophenol
 Concen: 20.683 ng
 RT: 11.227 min Scan# 1520
 Delta R.T. -0.006 min
 Lab File: BF129285.D
 Acq: 20 Jul 2022 10:42

Tgt Ion:266 Resp: 109047
 Ion Ratio Lower Upper
 266 100
 268 62.2 51.0 76.4
 264 63.9 49.4 74.2

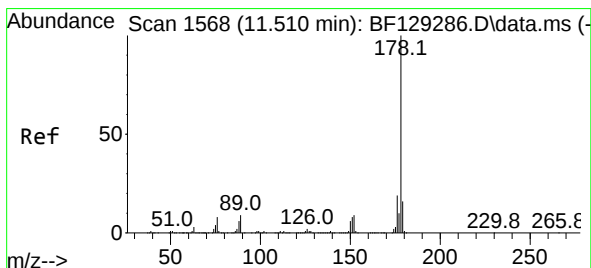
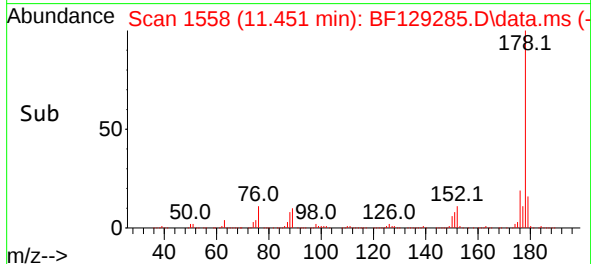
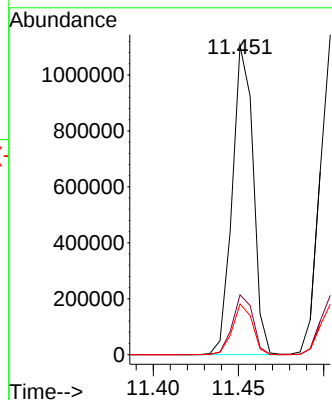
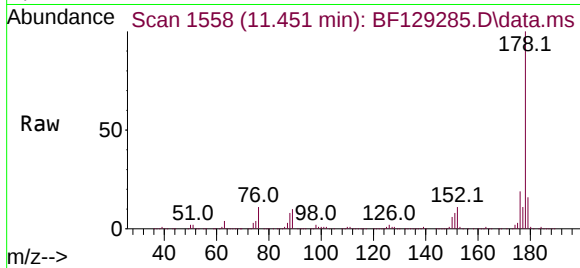




#71
Phenanthrene
Concen: 23.207 ng
RT: 11.451 min Scan# 1558
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

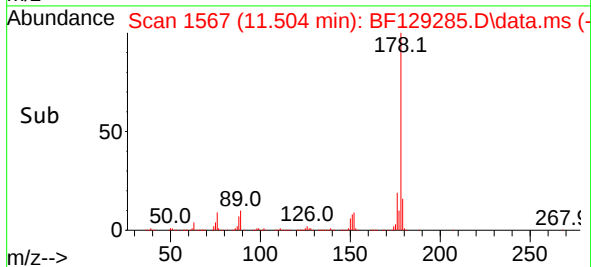
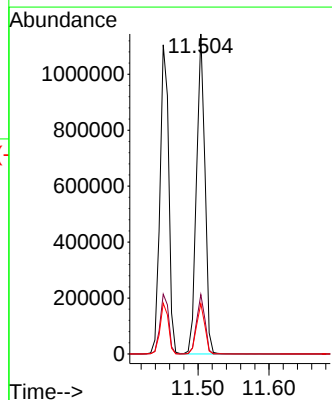
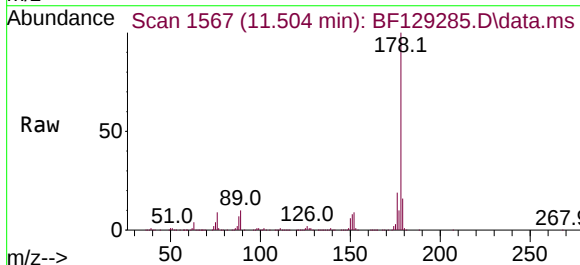
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

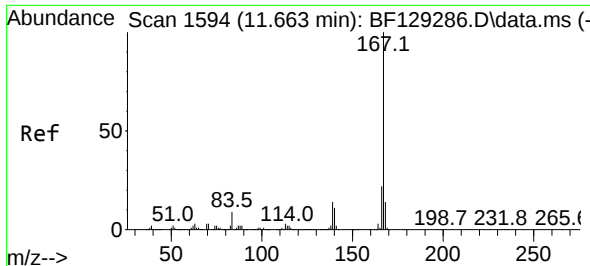
Tgt Ion:178 Resp: 945440
Ion Ratio Lower Upper
178 100
176 19.4 16.0 24.0
179 16.4 12.6 19.0



#72
Anthracene
Concen: 23.462 ng
RT: 11.504 min Scan# 1567
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion:178 Resp: 949467
Ion Ratio Lower Upper
178 100
176 18.6 15.4 23.2
179 15.7 12.6 19.0

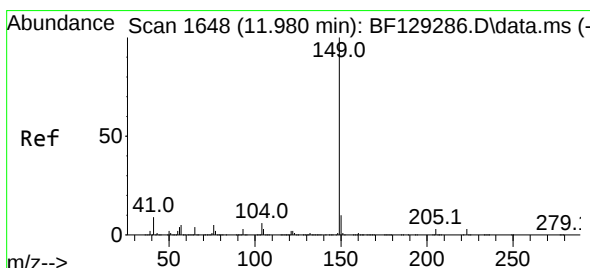
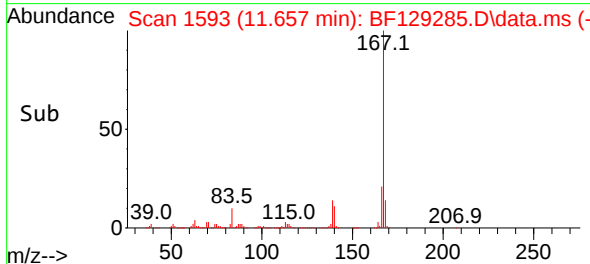
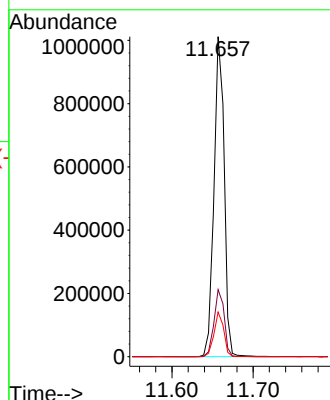
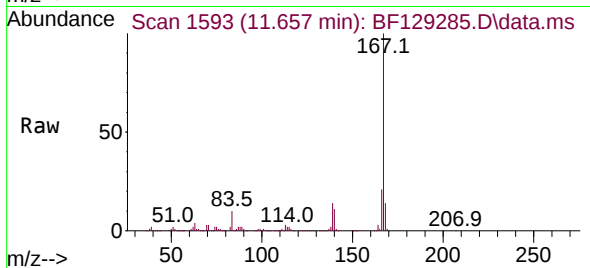




#73
 Carbazole
 Concen: 21.822 ng
 RT: 11.657 min Scan# 1593
 Delta R.T. -0.006 min
 Lab File: BF129285.D
 Acq: 20 Jul 2022 10:42

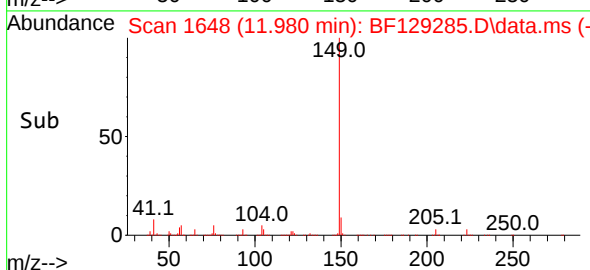
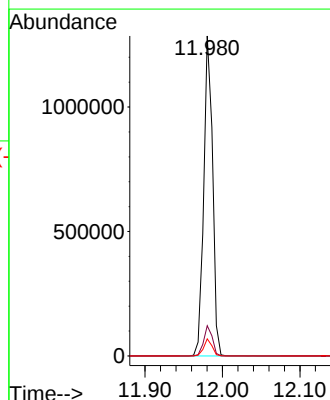
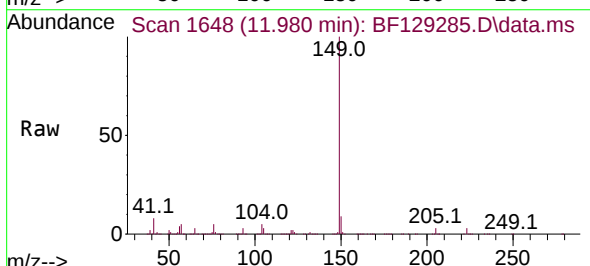
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

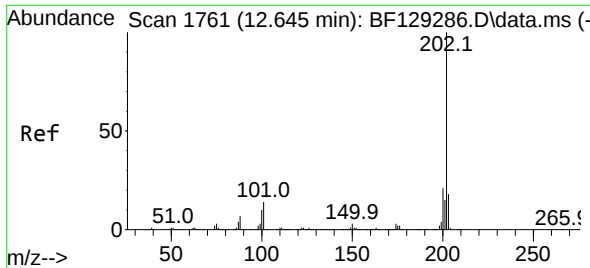
Tgt Ion:167 Resp: 880866
 Ion Ratio Lower Upper
 167 100
 166 21.0 17.7 26.5
 139 13.9 11.2 16.8



#74
 Di-n-butylphthalate
 Concen: 21.944 ng
 RT: 11.980 min Scan# 1648
 Delta R.T. 0.000 min
 Lab File: BF129285.D
 Acq: 20 Jul 2022 10:42

Tgt Ion:149 Resp: 1017932
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.5 11.3
 104 5.3 4.4 6.6

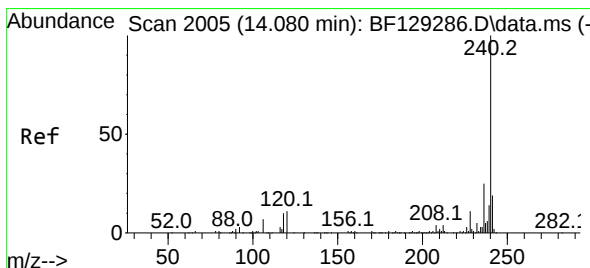
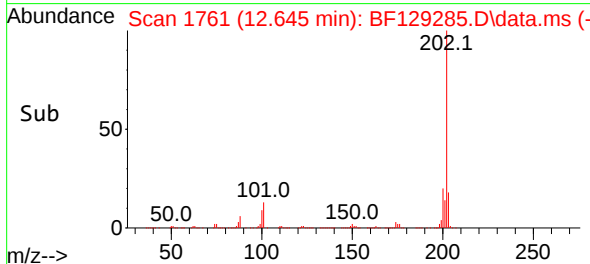
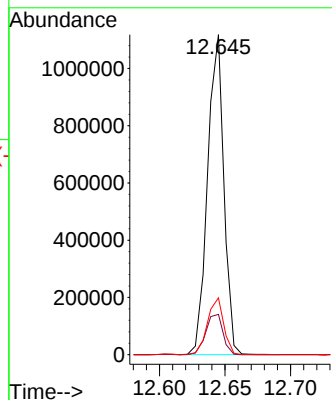
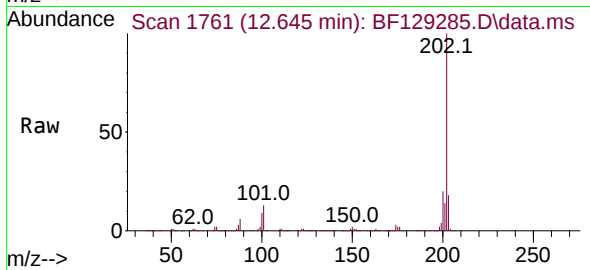




#75
Fluoranthene
Concen: 23.862 ng
RT: 12.645 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

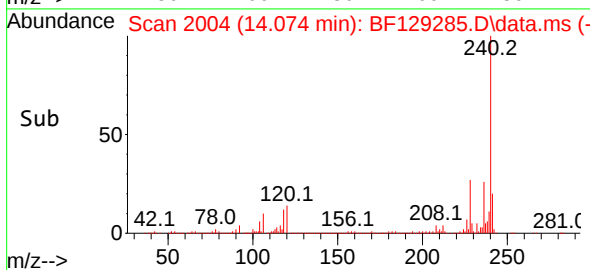
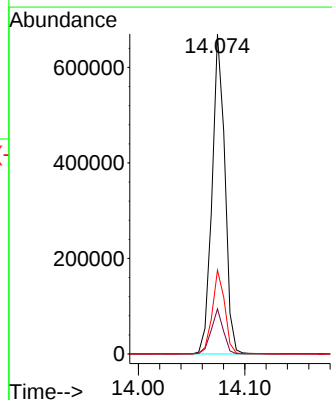
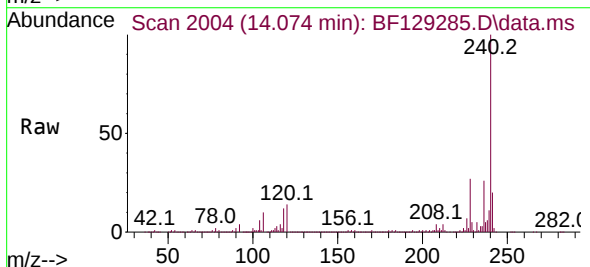
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

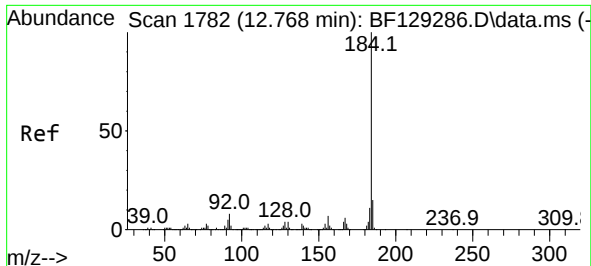
Tgt Ion:202 Resp: 968139
Ion Ratio Lower Upper
202 100
101 12.6 0.0 31.4
203 17.8 0.0 38.0



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.074 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion:240 Resp: 560167
Ion Ratio Lower Upper
240 100
120 14.1 8.9 13.3#
236 26.2 20.8 31.2

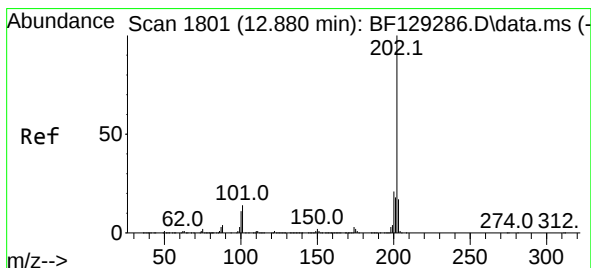
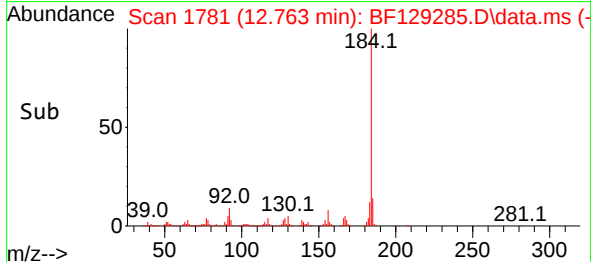
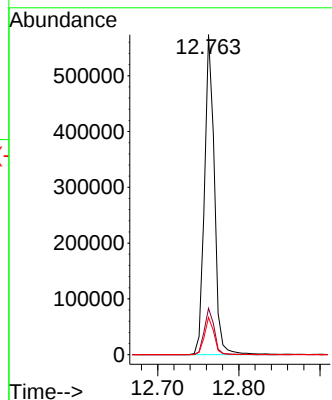
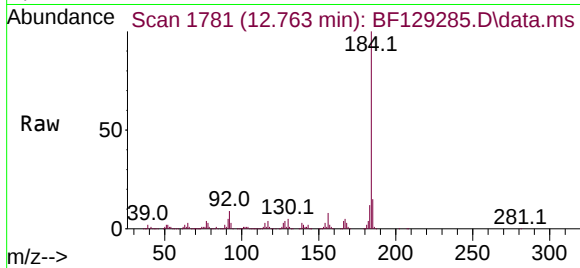




#77
Benzidine
Concen: 30.936 ng
RT: 12.763 min Scan# 1781
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

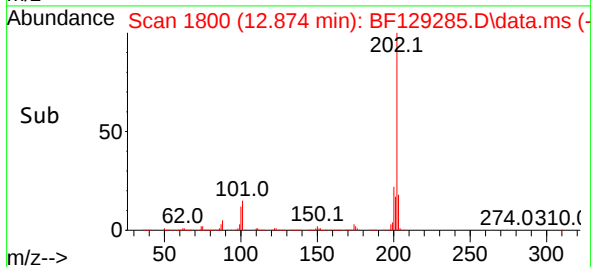
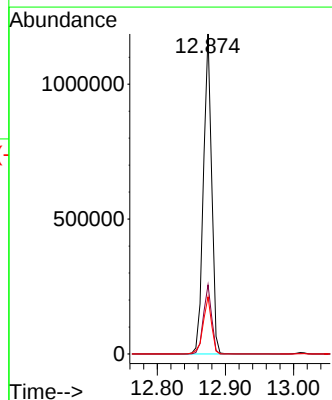
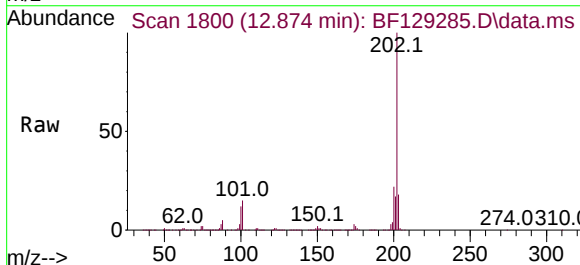
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

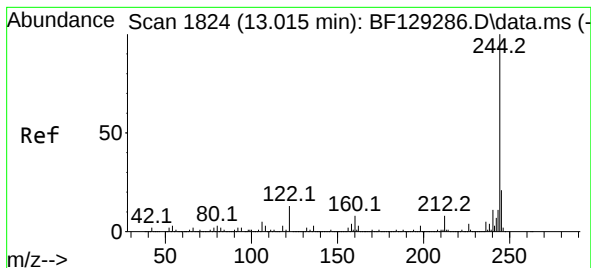
Tgt Ion:184 Resp: 485082
Ion Ratio Lower Upper
184 100
185 14.5 11.9 17.9
183 11.6 9.3 13.9



#78
Pyrene
Concen: 21.935 ng
RT: 12.874 min Scan# 1800
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion:202 Resp: 995198
Ion Ratio Lower Upper
202 100
200 21.6 17.7 26.5
203 17.9 14.6 21.8





#79

Terphenyl-d14

Concen: 42.118 ng

RT: 13.010 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF129285.D

Acq: 20 Jul 2022 10:42

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

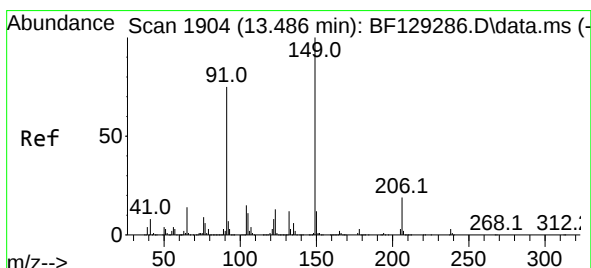
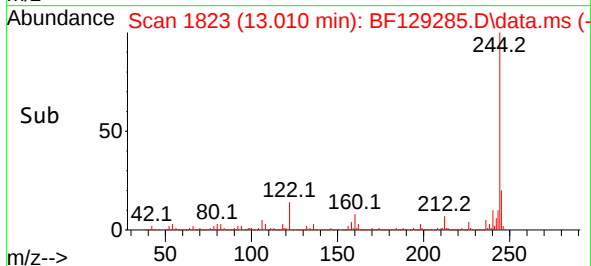
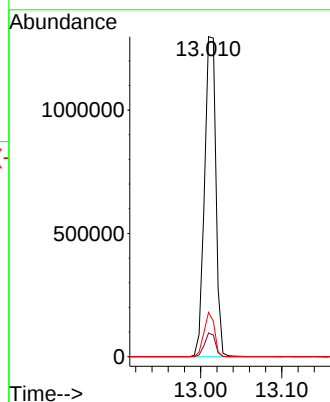
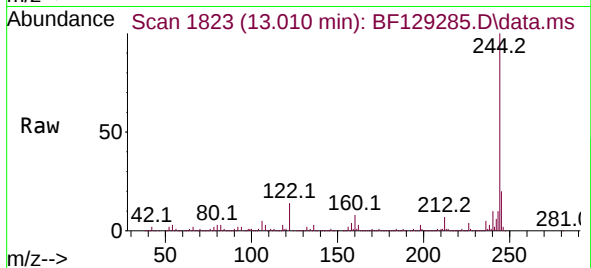
Tgt Ion:244 Resp: 1261209

Ion Ratio Lower Upper

244 100

212 7.4 6.1 9.1

122 13.9 8.8 13.2#



#80

Butylbenzylphthalate

Concen: 19.921 ng

RT: 13.486 min Scan# 1904

Delta R.T. 0.000 min

Lab File: BF129285.D

Acq: 20 Jul 2022 10:42

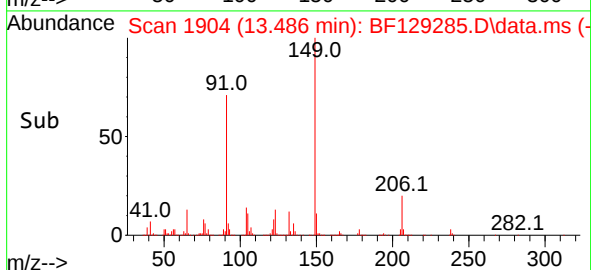
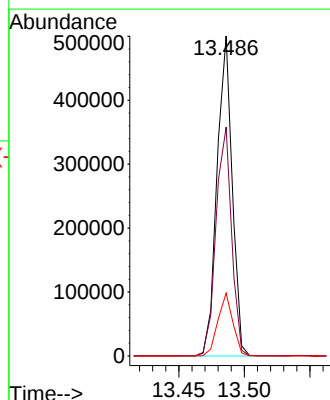
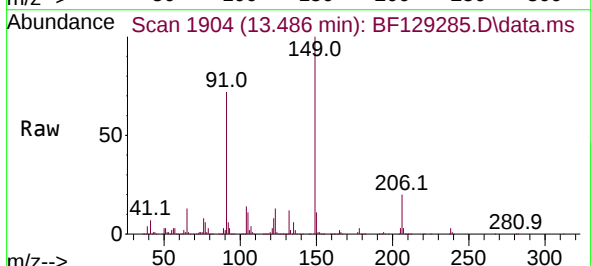
Tgt Ion:149 Resp: 402587

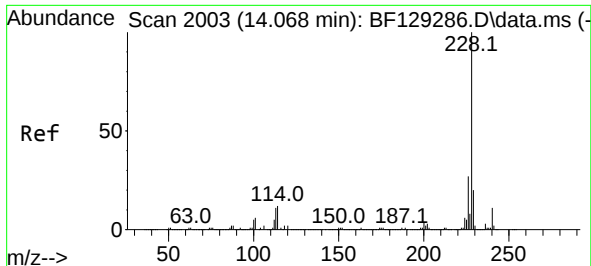
Ion Ratio Lower Upper

149 100

91 71.5 61.2 91.8

206 19.7 15.7 23.5

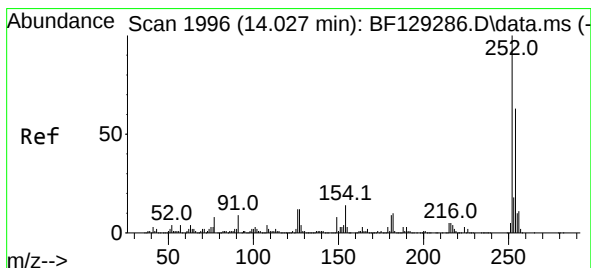
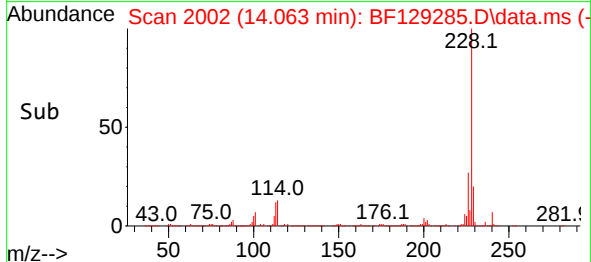
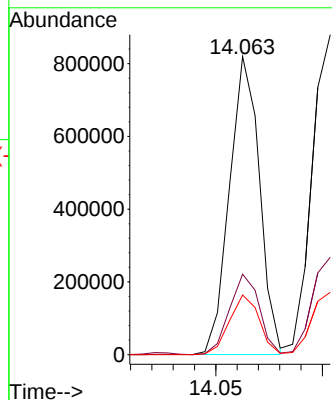
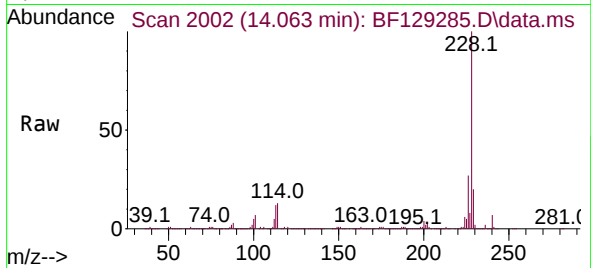




#81
Benzo(a)anthracene
Concen: 22.767 ng
RT: 14.063 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

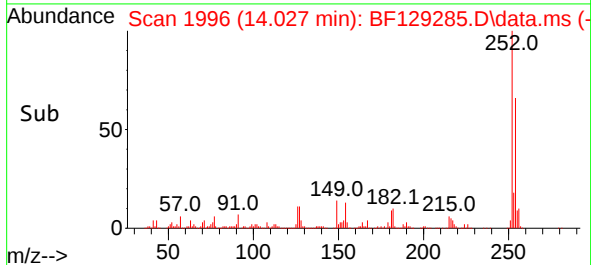
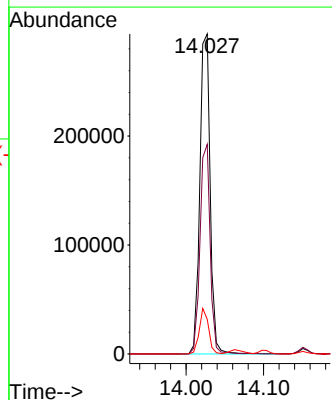
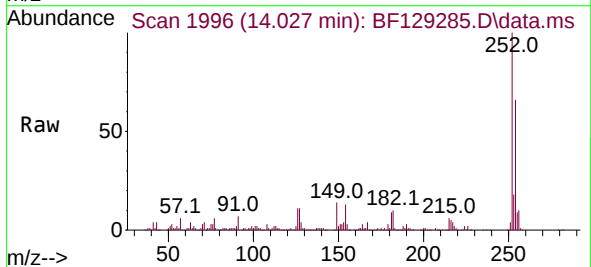
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

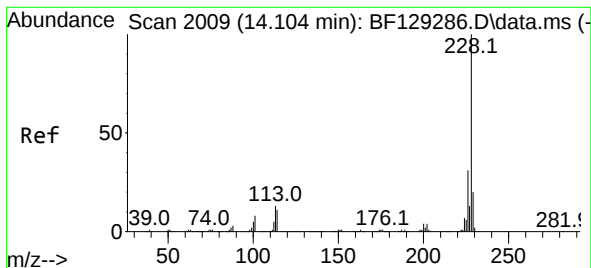
Tgt Ion:228 Resp: 804453
Ion Ratio Lower Upper
228 100
226 27.0 22.1 33.1
229 20.0 15.8 23.8



#82
3,3'-Dichlorobenzidine
Concen: 30.701 ng
RT: 14.027 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion:252 Resp: 271363
Ion Ratio Lower Upper
252 100
254 65.5 50.2 75.4
126 10.9 8.2 12.4





#83

Chrysene

Concen: 22.798 ng

RT: 14.104 min Scan# 2009

Delta R.T. 0.000 min

Lab File: BF129285.D

Acq: 20 Jul 2022 10:42

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

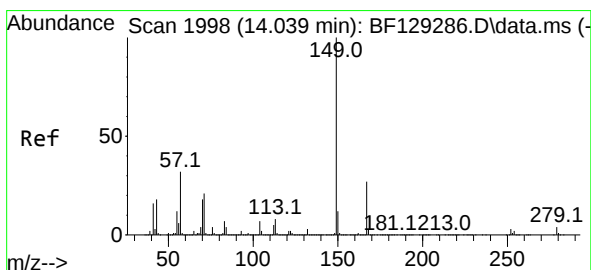
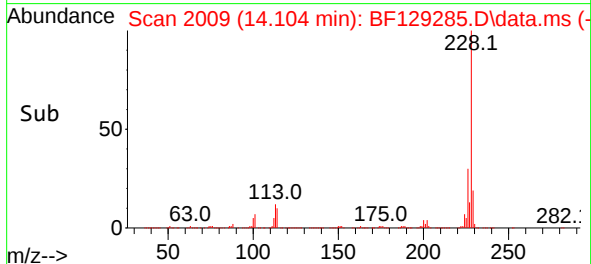
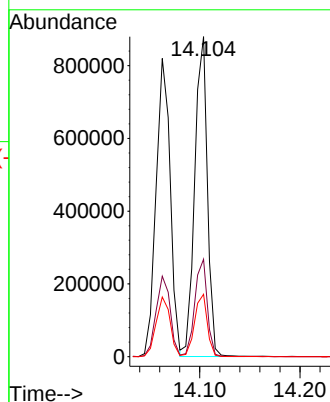
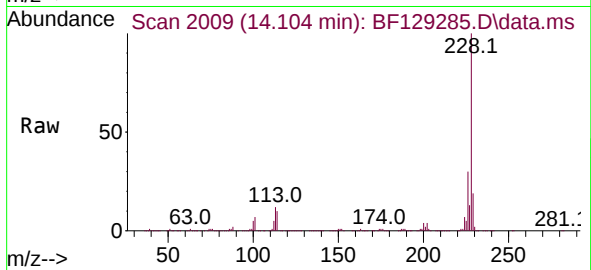
Tgt Ion:228 Resp: 768880

Ion Ratio Lower Upper

228 100

226 30.4 24.3 36.5

229 19.5 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 18.582 ng

RT: 14.039 min Scan# 1998

Delta R.T. 0.000 min

Lab File: BF129285.D

Acq: 20 Jul 2022 10:42

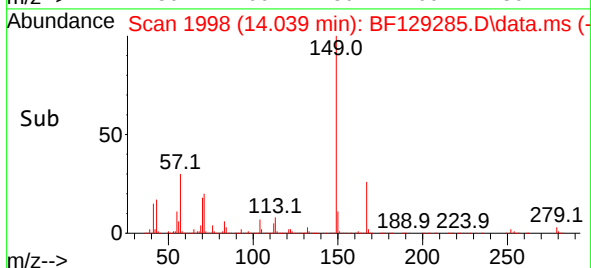
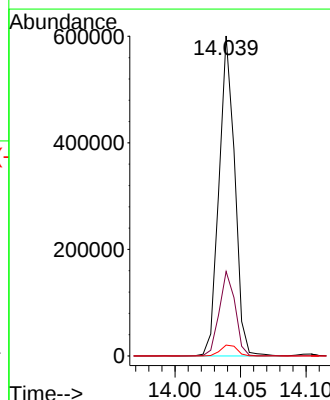
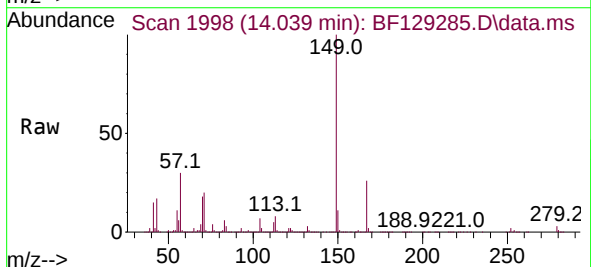
Tgt Ion:149 Resp: 499664

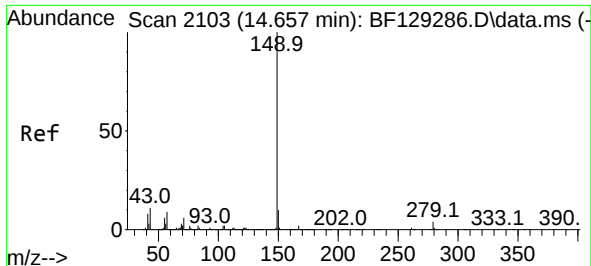
Ion Ratio Lower Upper

149 100

167 26.4 21.0 31.4

279 3.4 3.1 4.7

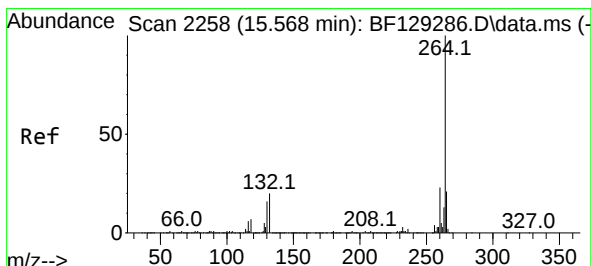
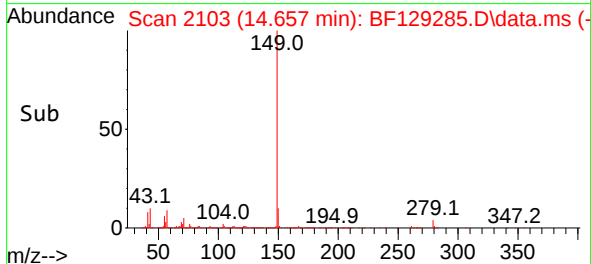
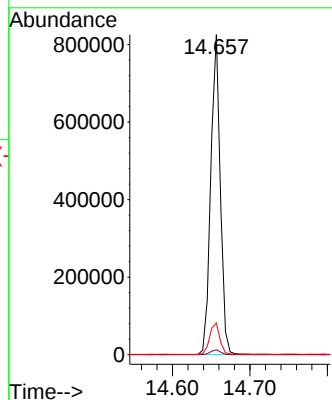
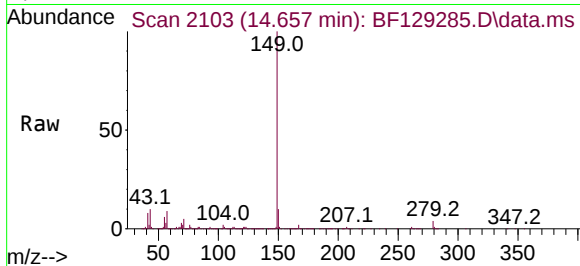




#85
Di-n-octyl phthalate
Concen: 18.228 ng
RT: 14.657 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

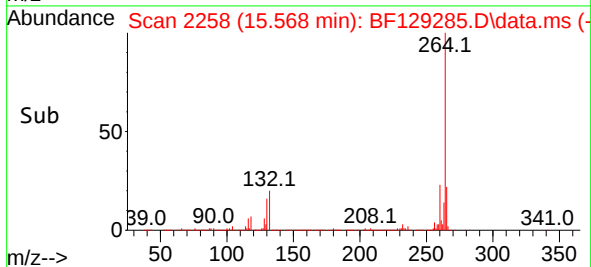
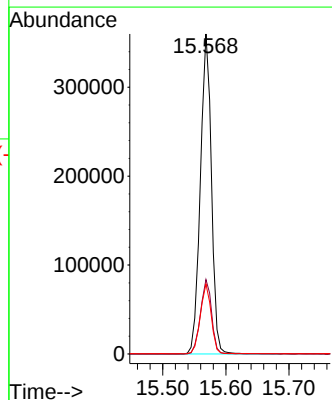
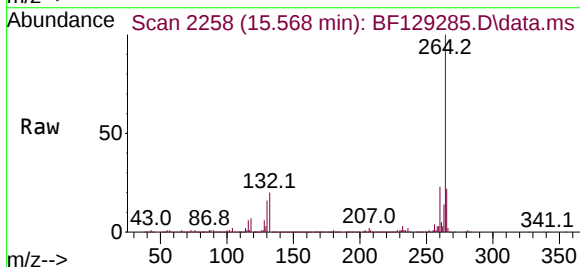
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

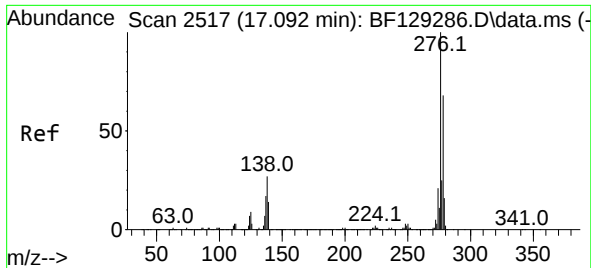
Tgt Ion:149 Resp: 703019
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.3 9.2 13.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.568 min Scan# 2258
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion:264 Resp: 437233
Ion Ratio Lower Upper
264 100
260 23.3 18.4 27.6
265 21.8 17.2 25.8

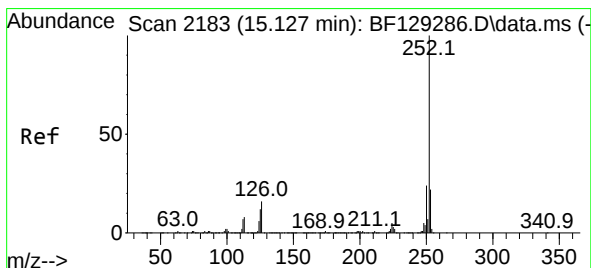
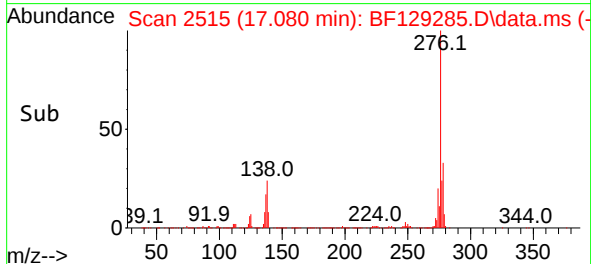
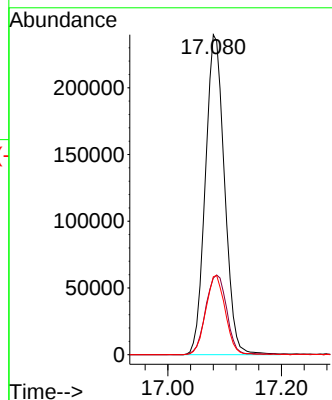
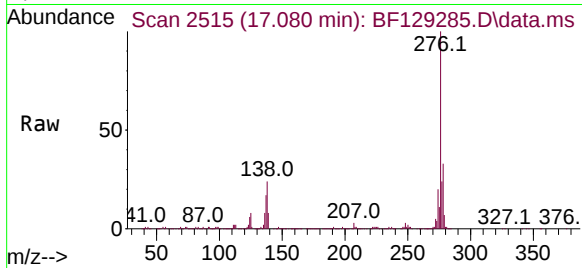




#87
Indeno(1,2,3-cd)pyrene
Concen: 20.535 ng
RT: 17.080 min Scan# 211
Delta R.T. -0.012 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

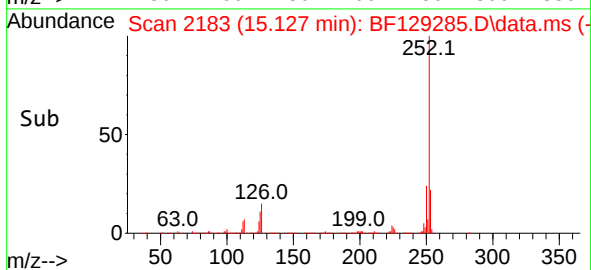
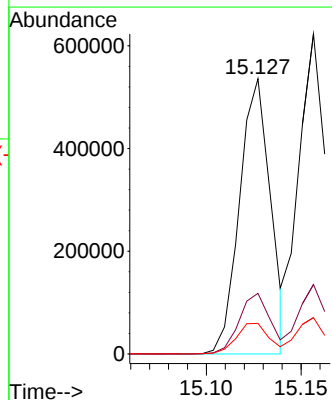
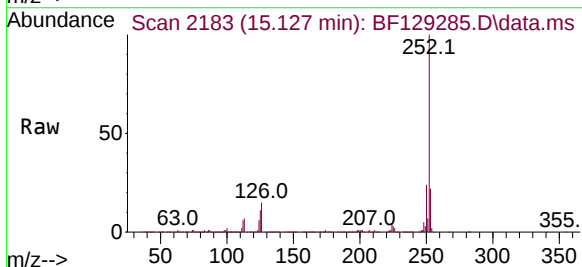
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

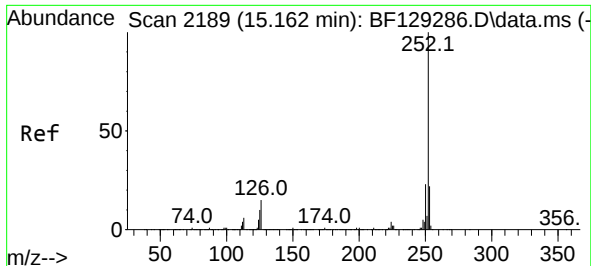
Tgt Ion:276 Resp: 559873
Ion Ratio Lower Upper
276 100
138 27.3 21.1 31.7
277 25.4 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 22.670 ng
RT: 15.127 min Scan# 2183
Delta R.T. 0.000 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion:252 Resp: 608925
Ion Ratio Lower Upper
252 100
253 22.0 17.7 26.5
125 11.1 8.0 12.0





#89

Benzo(k)fluoranthene

Concen: 24.136 ng

RT: 15.157 min Scan# 2188

Delta R.T. -0.006 min

Lab File: BF129285.D

Acq: 20 Jul 2022 10:42

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

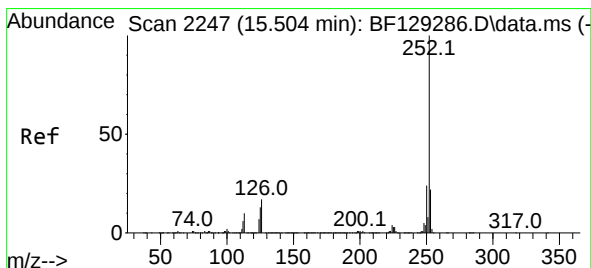
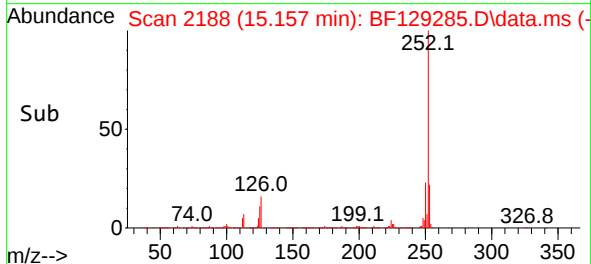
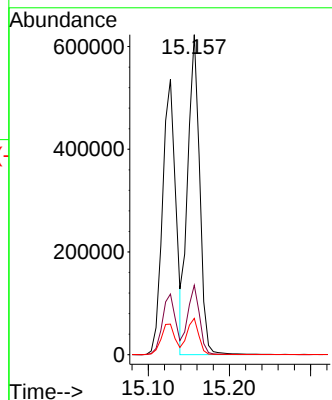
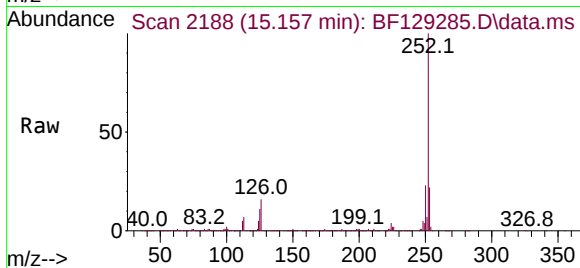
Tgt Ion:252 Resp: 633395

Ion Ratio Lower Upper

252 100

253 21.7 17.8 26.6

125 11.4 8.3 12.5



#90

Benzo(a)pyrene

Concen: 22.310 ng

RT: 15.504 min Scan# 2247

Delta R.T. 0.000 min

Lab File: BF129285.D

Acq: 20 Jul 2022 10:42

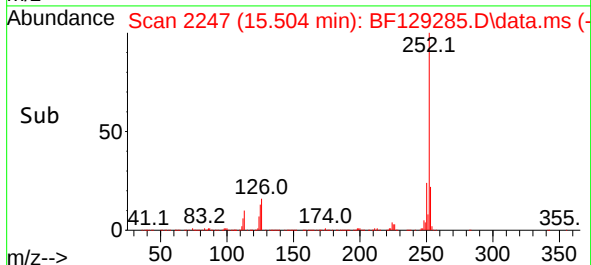
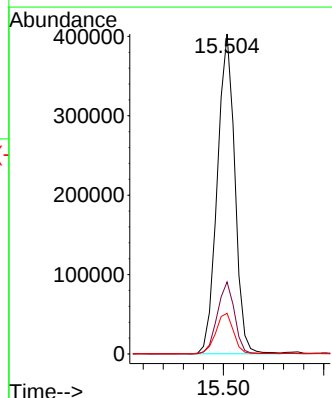
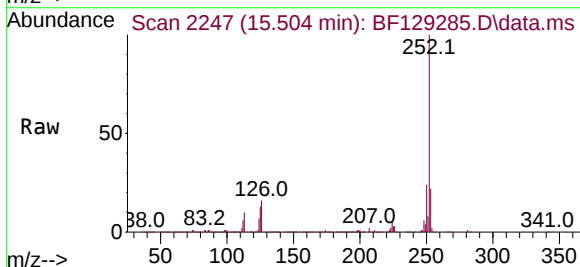
Tgt Ion:252 Resp: 487853

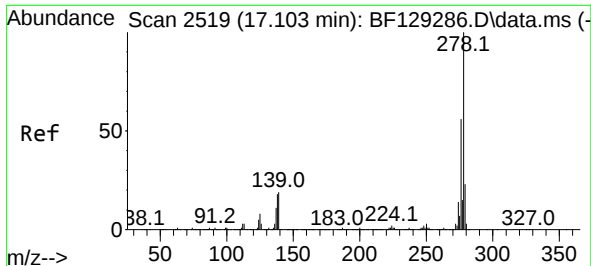
Ion Ratio Lower Upper

252 100

253 22.5 17.0 25.6

125 12.7 8.8 13.2

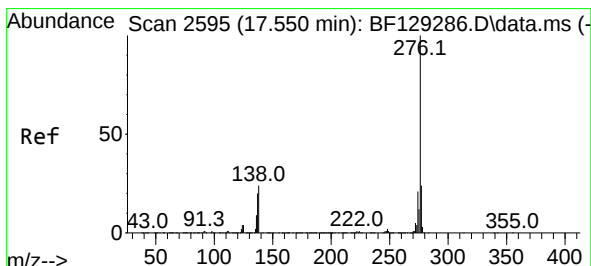
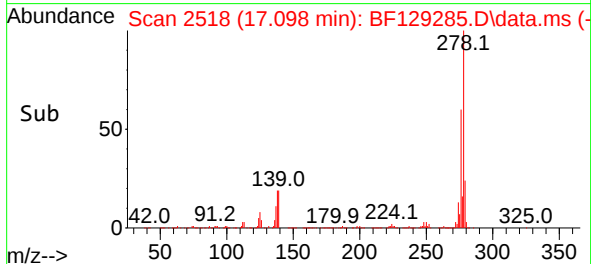
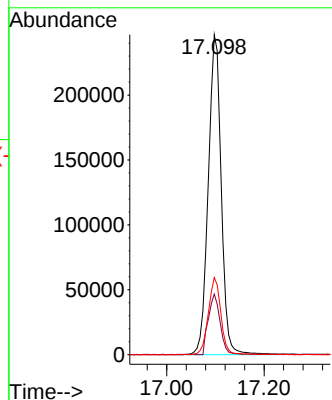
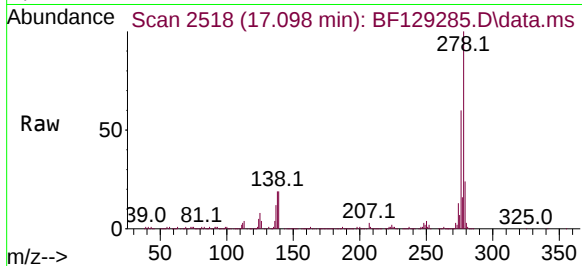




#91
Dibenzo(a,h)anthracene
Concen: 20.623 ng
RT: 17.098 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDICC020

Tgt Ion:278 Resp: 454805
Ion Ratio Lower Upper
278 100
139 18.9 12.8 19.2
279 24.1 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 20.213 ng
RT: 17.545 min Scan# 2594
Delta R.T. -0.006 min
Lab File: BF129285.D
Acq: 20 Jul 2022 10:42

Tgt Ion:276 Resp: 455671
Ion Ratio Lower Upper
276 100
277 23.2 19.1 28.7
138 23.0 18.0 27.0

