

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072022\
 Data File : BF129288.D
 Acq On : 20 Jul 2022 12:21
 Operator : CG\JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Quant Time: Jul 20 12:39:30 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	6.898	152	228515	20.000	ng	0.00
21) Naphthalene-d8	8.181	136	853012	20.000	ng	0.00
39) Acenaphthene-d10	9.939	164	447272	20.000	ng	0.00
64) Phenanthrene-d10	11.427	188	756901	20.000	ng	# 0.00
76) Chrysene-d12	14.080	240	452665	20.000	ng	0.00
86) Perylene-d12	15.568	264	373213	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.516	112	1528381	106.816	ng	0.00
7) Phenol-d6	6.534	99	1954647	105.622	ng	0.00
23) Nitrobenzene-d5	7.469	82	1819143	113.998	ng	0.00
42) 2,4,6-Tribromophenol	10.733	330	497388	119.811	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	2817943	106.739	ng	0.00
79) Terphenyl-d14	13.016	244	2770744	114.504	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.681	88	362878	55.667	ng	90
3) Pyridine	3.469	79	1060349	63.251	ng	90
4) n-Nitrosodimethylamine	3.434	42	468286	59.137	ng	# 93
6) Aniline	6.569	93	1247455	57.376	ng	100
8) 2-Chlorophenol	6.687	128	845205	56.099	ng	98
9) Benzaldehyde	6.451	77	667871	58.808	ng	97
10) Phenol	6.545	94	1117725	60.127	ng	98
11) bis(2-Chloroethyl)ether	6.634	93	833434	55.280	ng	96
12) 1,3-Dichlorobenzene	6.839	146	916661	57.212	ng	98
13) 1,4-Dichlorobenzene	6.916	146	923667	56.997	ng	99
14) 1,2-Dichlorobenzene	7.069	146	831991	55.080	ng	97
15) Benzyl Alcohol	7.039	79	743446	60.322	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.169	45	1262918	52.571	ng	94
17) 2-Methylphenol	7.151	107	708333	55.930	ng	99
18) Hexachloroethane	7.410	117	355516	58.713	ng	90
19) n-Nitroso-di-n-propyla...	7.316	70	583185	53.577	ng	95
20) 3+4-Methylphenols	7.304	107	837233	53.787	ng	99
22) Acetophenone	7.310	105	1086029	55.170	ng	95
24) Nitrobenzene	7.487	77	919397	60.566	ng	95
25) Isophorone	7.722	82	1618419	60.344	ng	99
26) 2-Nitrophenol	7.798	139	465939	61.105	ng	96
27) 2,4-Dimethylphenol	7.834	122	684311	57.714	ng	98
28) bis(2-Chloroethoxy)met...	7.928	93	918721	51.426	ng	99
29) 2,4-Dichlorophenol	8.039	162	703568	59.687	ng	99
30) 1,2,4-Trichlorobenzene	8.122	180	720134	58.877	ng	97
31) Naphthalene	8.204	128	2402918	59.457	ng	99
32) Benzoic acid	7.969	122	566940	61.565	ng	98
33) 4-Chloroaniline	8.251	127	1005719	60.008	ng	100
34) Hexachlorobutadiene	8.316	225	413179	60.045	ng	98
35) Caprolactam	8.645	113	201507	51.462	ng	# 78
36) 4-Chloro-3-methylphenol	8.733	107	752906	58.552	ng	95
37) 2-Methylnaphthalene	8.898	142	1557210	59.117	ng	99
38) 1-Methylnaphthalene	8.998	142	1497333	58.778	ng	97
40) 1,2,4,5-Tetrachloroben...	9.063	216	653211	58.741	ng	98
41) Hexachlorocyclopentadiene	9.045	237	342498	61.205	ng	99
43) 2,4,6-Trichlorophenol	9.175	196	495257	60.482	ng	97

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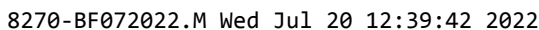
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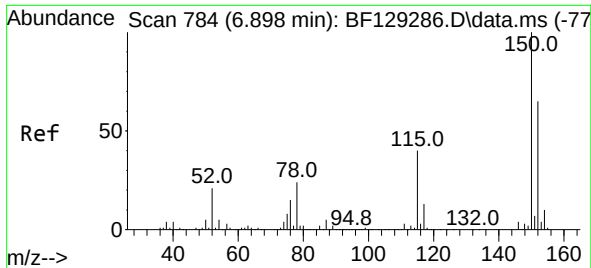
Quant Time: Jul 20 12:39:30 2022
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 20 12:05:29 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.216	196	531442	61.355	ng	96
46) 1,1'-Biphenyl	9.363	154	1770587	55.968	ng	100
47) 2-Chloronaphthalene	9.386	162	1438492	57.730	ng	98
48) 2-Nitroaniline	9.486	65	521060	62.241	ng	90
49) Acenaphthylene	9.804	152	2219805	59.188	ng	99
50) Dimethylphthalate	9.663	163	1748260	60.233	ng	99
51) 2,6-Dinitrotoluene	9.728	165	400784	63.812	ng	96
52) Acenaphthene	9.975	154	1337656	54.565	ng	100
53) 3-Nitroaniline	9.898	138	471674	62.891	ng	# 96
54) 2,4-Dinitrophenol	10.004	184	227486	67.581	ng	92
55) Dibenzofuran	10.151	168	1978385	56.849	ng	98
56) 4-Nitrophenol	10.057	139	366857	61.801	ng	97
57) 2,4-Dinitrotoluene	10.133	165	528262	64.141	ng	98
58) Fluorene	10.492	166	1563341	59.064	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.222	232	395829	59.158	ng	97
60) Diethylphthalate	10.357	149	1645639	58.630	ng	99
61) 4-Chlorophenyl-phenyle...	10.480	204	691863	56.426	ng	91
62) 4-Nitroaniline	10.522	138	478925	64.501	ng	93
63) Azobenzene	10.639	77	1694707	56.562	ng	96
65) 4,6-Dinitro-2-methylph...	10.545	198	301215	62.986	ng	89
66) n-Nitrosodiphenylamine	10.604	169	1389865	57.553	ng	96
67) 4-Bromophenyl-phenylether	10.969	248	460520	57.798	ng	# 91
68) Hexachlorobenzene	11.039	284	502026	60.026	ng	99
69) Atrazine	11.127	200	432808	64.648	ng	97
70) Pentachlorophenol	11.233	266	308046	61.940	ng	99
71) Phenanthrene	11.457	178	2241897	58.339	ng	99
72) Anthracene	11.510	178	2225958	58.312	ng	100
73) Carbazole	11.663	167	2099973	55.151	ng	99
74) Di-n-butylphthalate	11.986	149	2446403	55.908	ng	99
75) Fluoranthene	12.651	202	2249636	58.780	ng	99
77) Benzidine	12.769	184	1063403	83.925	ng	98
78) Pyrene	12.880	202	2286736	62.370	ng	100
80) Butylbenzylphthalate	13.486	149	964713	59.074	ng	99
81) Benzo(a)anthracene	14.068	228	1784479	62.498	ng	99
82) 3,3'-Dichlorobenzidine	14.027	252	584897	81.889	ng	# 95
83) Chrysene	14.104	228	1651320	60.591	ng	99
84) Bis(2-ethylhexyl)phtha...	14.039	149	1176764	54.154	ng	99
85) Di-n-octyl phthalate	14.657	149	1673160	53.684	ng	98
87) Indeno(1,2,3-cd)pyrene	17.092	276	1699741	73.038	ng	99
88) Benzo(b)fluoranthene	15.162	252	1352110	58.973	ng	99
89) Benzo(k)fluoranthene	15.162	252	1352110	60.361	ng	99
90) Benzo(a)pyrene	15.509	252	1184380	63.454	ng	99
91) Dibenzo(a,h)anthracene	17.109	278	1362179	72.363	ng	98
92) Benzo(g,h,i)perylene	17.556	276	1446279	75.162	ng	99

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

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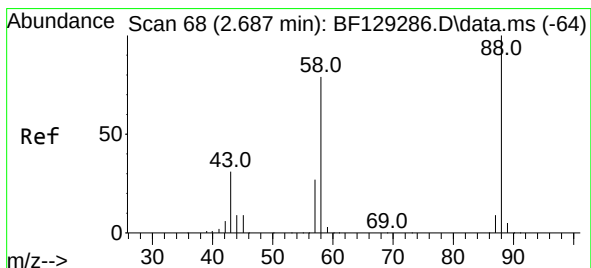
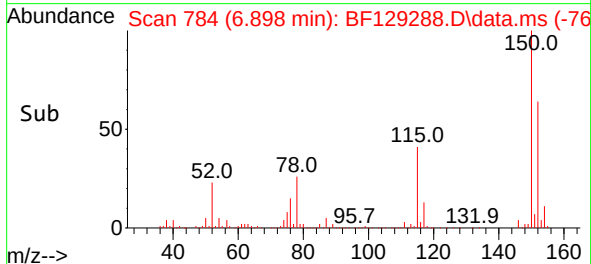
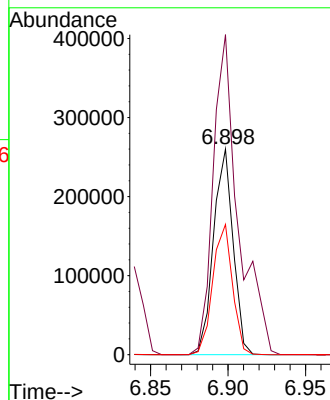
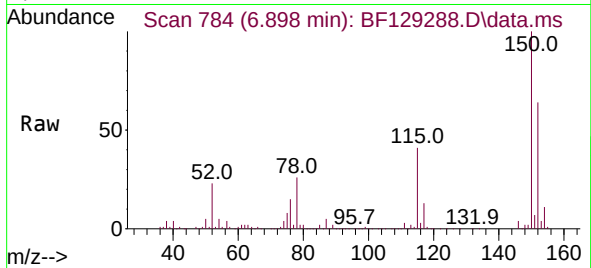




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.898 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BF129288.D
 Acq: 20 Jul 2022 12:21

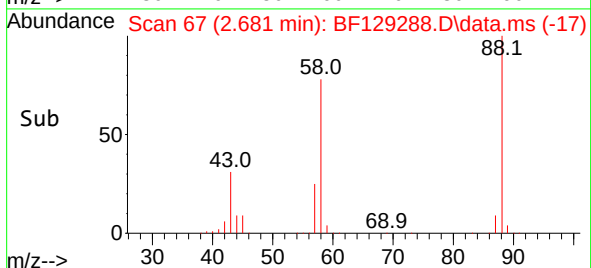
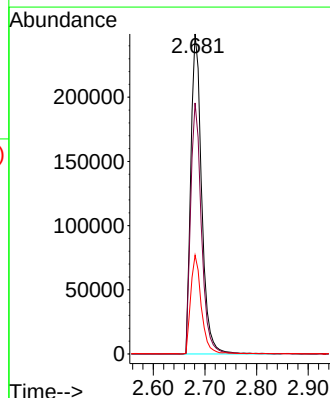
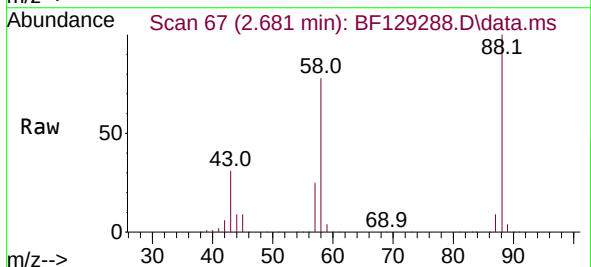
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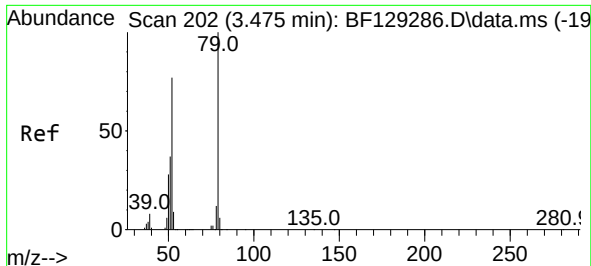
Tgt Ion:152 Resp: 228515
 Ion Ratio Lower Upper
 152 100
 150 155.6 123.7 185.5
 115 63.3 49.9 74.9



#2
 1,4-Dioxane
 Concen: 55.667 ng
 RT: 2.681 min Scan# 67
 Delta R.T. -0.006 min
 Lab File: BF129288.D
 Acq: 20 Jul 2022 12:21

Tgt Ion: 88 Resp: 362878
 Ion Ratio Lower Upper
 88 100
 58 78.1 71.8 107.8
 43 30.5 26.6 39.8

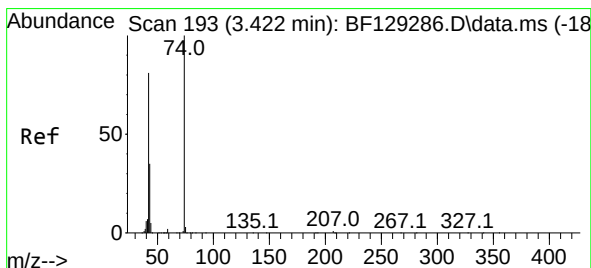
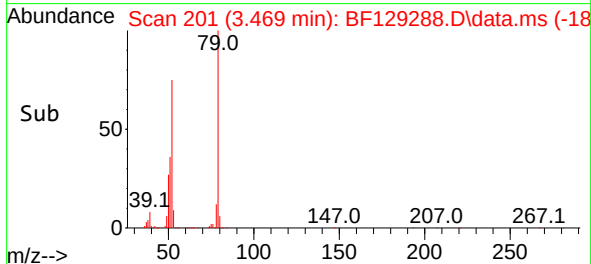
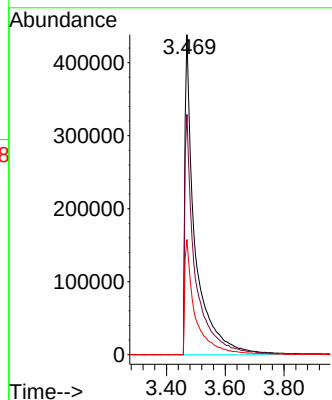
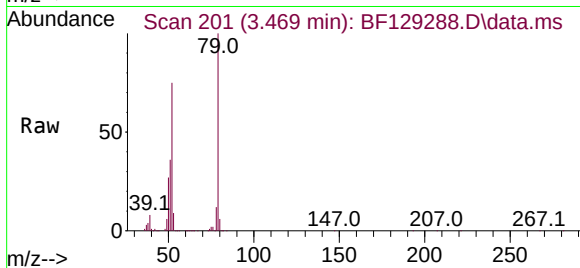




#3
 Pyridine
 Concen: 63.251 ng
 RT: 3.469 min Scan# 20
 Delta R.T. -0.006 min
 Lab File: BF129288.D
 Acq: 20 Jul 2022 12:21

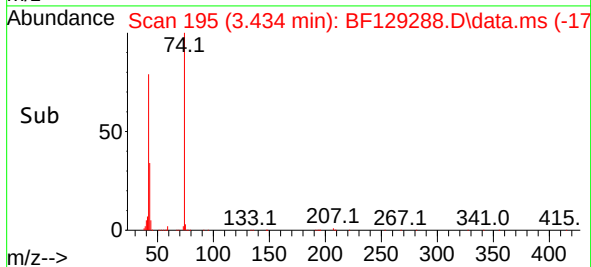
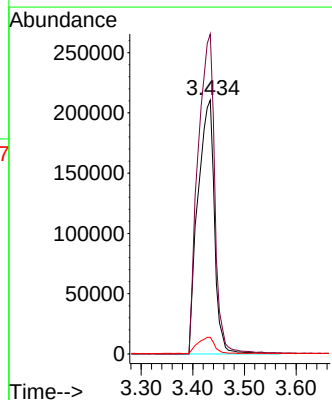
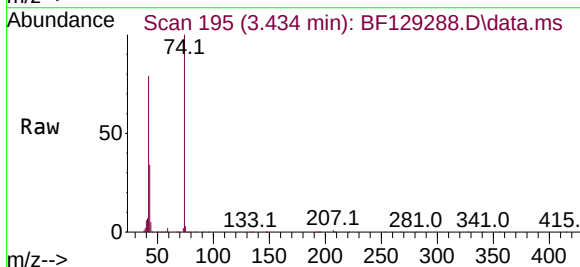
Instrument :
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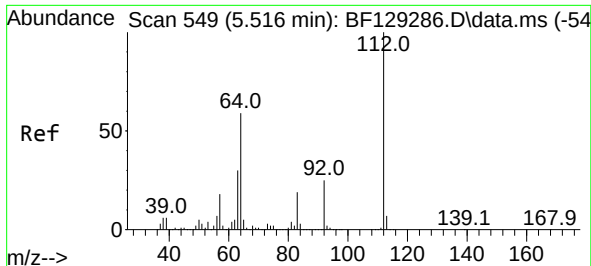
Tgt Ion: 79 Resp: 1060349
 Ion Ratio Lower Upper
 79 100
 52 75.1 68.6 102.8
 51 36.0 32.9 49.3



#4
 n-Nitrosodimethylamine
 Concen: 59.137 ng
 RT: 3.434 min Scan# 195
 Delta R.T. 0.012 min
 Lab File: BF129288.D
 Acq: 20 Jul 2022 12:21

Tgt Ion: 42 Resp: 468286
 Ion Ratio Lower Upper
 42 100
 74 126.1 94.8 142.2
 44 6.5 6.6 10.0#

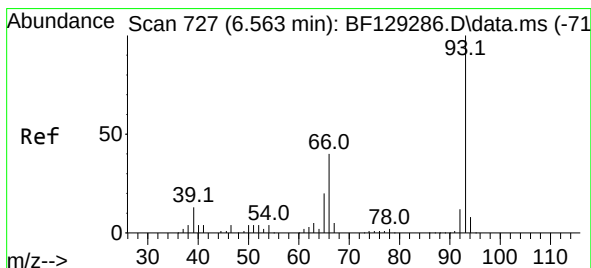
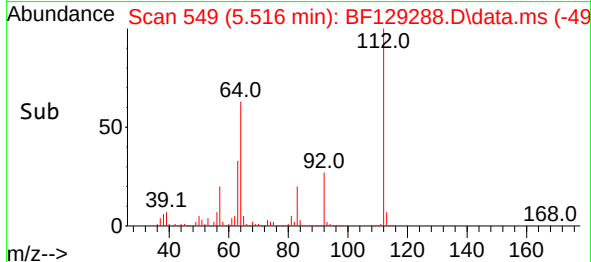
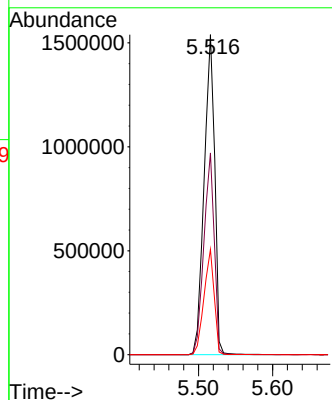
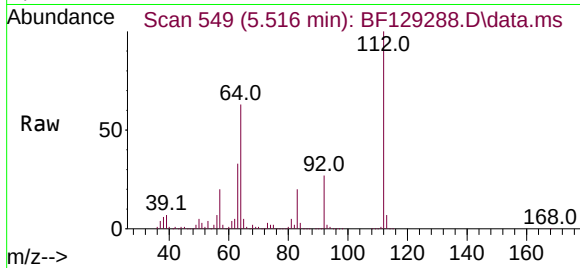




#5
2-Fluorophenol
Concen: 106.816 ng
RT: 5.516 min Scan# 549
Delta R.T. 0.000 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

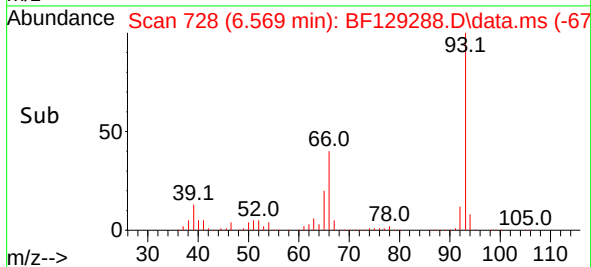
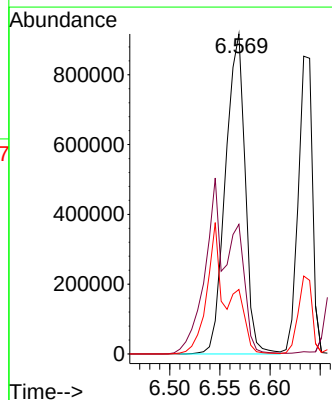
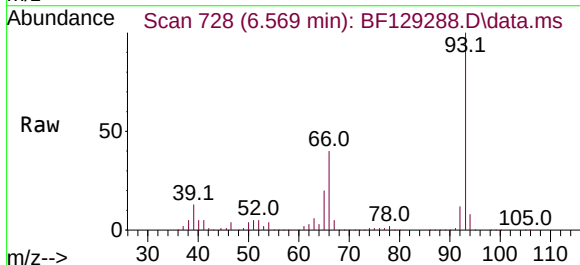
Instrument :
BNA_F
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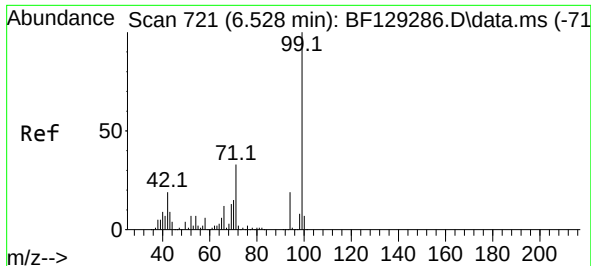
Tgt Ion:112 Resp: 1528381
Ion Ratio Lower Upper
112 100
64 63.0 53.3 79.9
63 32.9 28.0 42.0



#6
Aniline
Concen: 57.376 ng
RT: 6.569 min Scan# 728
Delta R.T. 0.006 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

Tgt Ion: 93 Resp: 1247455
Ion Ratio Lower Upper
93 100
66 40.5 32.5 48.7
65 20.1 16.4 24.6



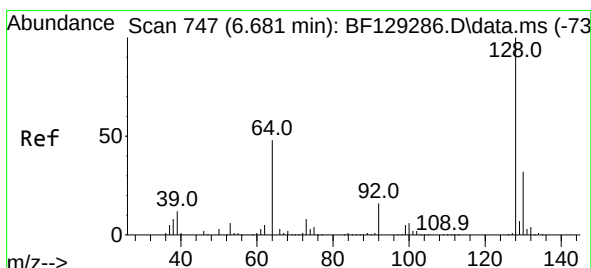
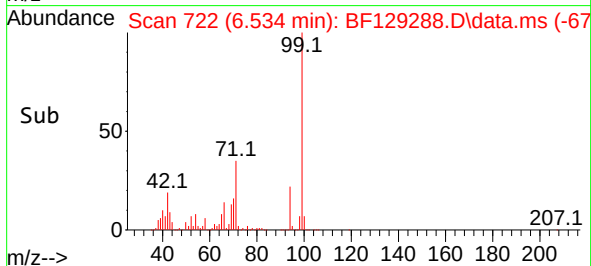
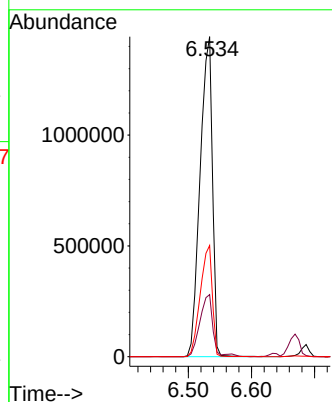
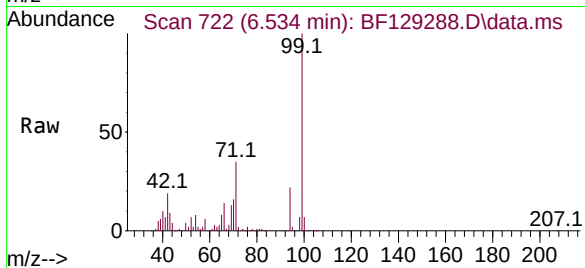


#7
Phenol-d6
Concen: 105.622 ng
RT: 6.534 min Scan# 71
Delta R.T. 0.006 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 99 Resp: 1954647

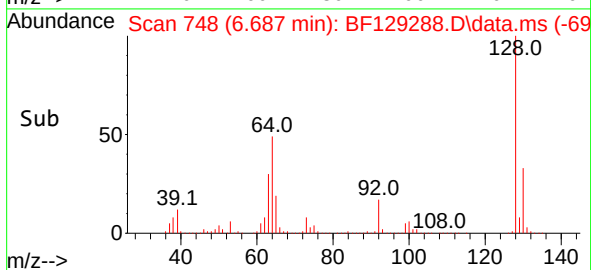
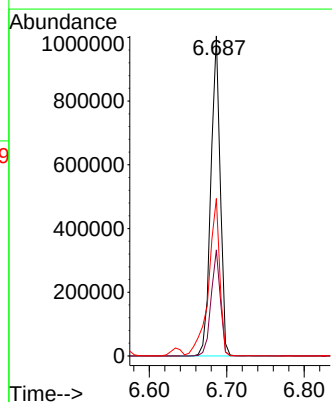
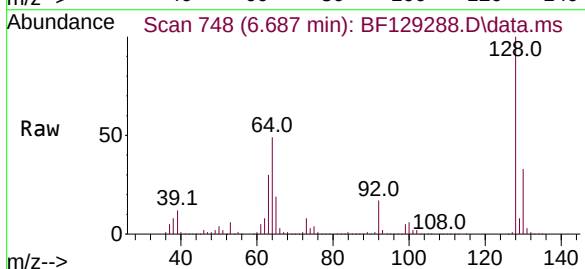
Ion	Ratio	Lower	Upper
99	100		
42	19.4	17.3	25.9
71	34.7	28.9	43.3

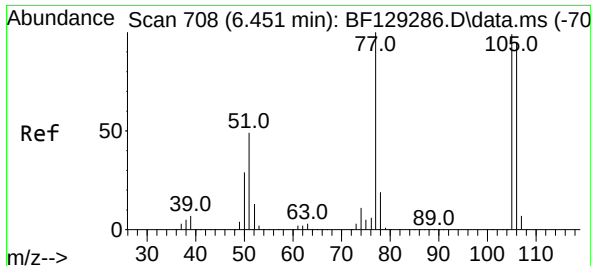


#8
2-Chlorophenol
Concen: 56.099 ng
RT: 6.687 min Scan# 748
Delta R.T. 0.006 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

Tgt Ion: 128 Resp: 845205

Ion	Ratio	Lower	Upper
128	100		
130	33.1	13.1	53.1
64	49.2	30.9	70.9

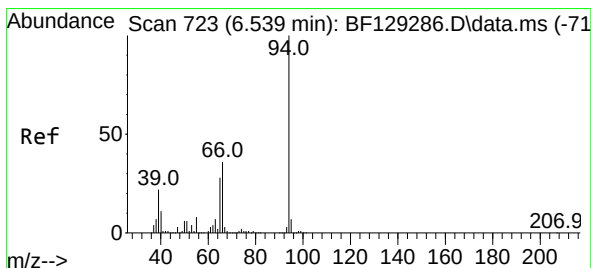
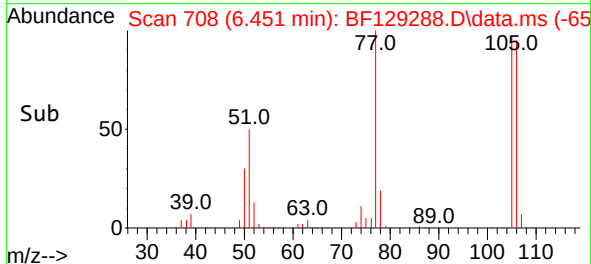
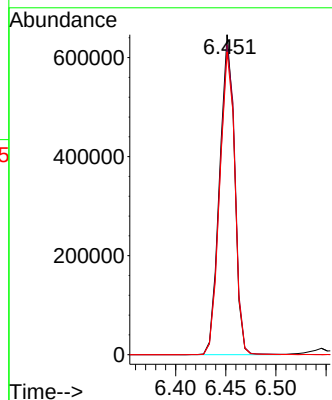
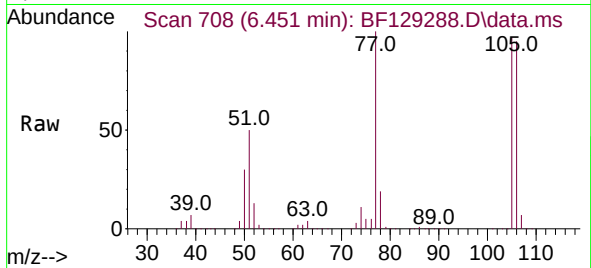




#9
Benzaldehyde
Concen: 58.808 ng
RT: 6.451 min Scan# 708
Delta R.T. 0.000 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

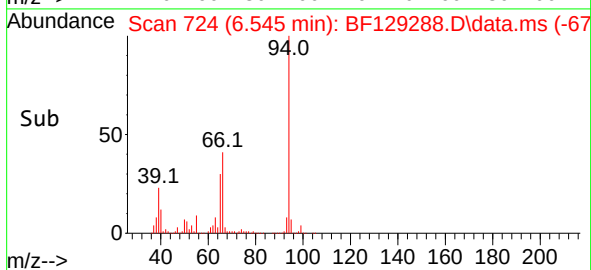
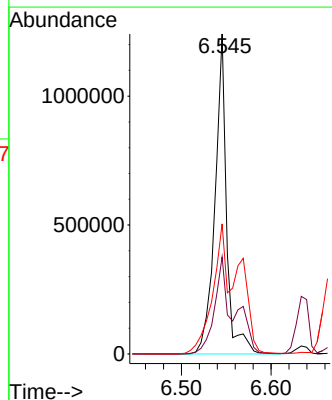
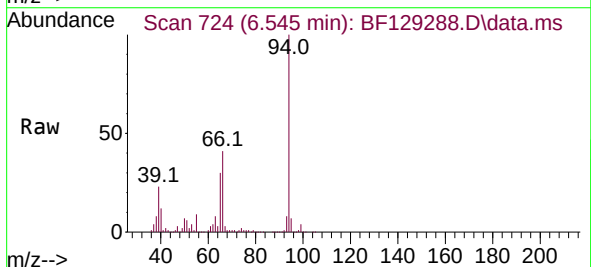
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ClientSampleId :
SSTDICC060

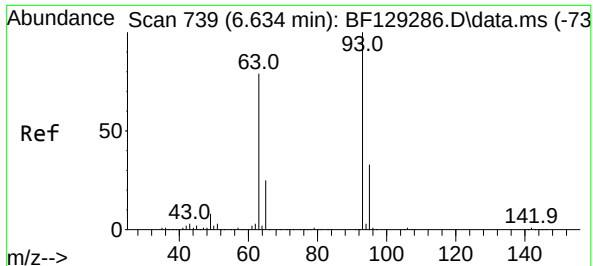
Tgt Ion: 77 Resp: 667871
Ion Ratio Lower Upper
77 100
105 96.8 81.6 121.6
106 94.6 76.1 116.1



#10
Phenol
Concen: 60.127 ng
RT: 6.545 min Scan# 724
Delta R.T. 0.006 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

Tgt Ion: 94 Resp: 1117725
Ion Ratio Lower Upper
94 100
65 30.3 11.4 51.4
66 40.6 21.4 61.4

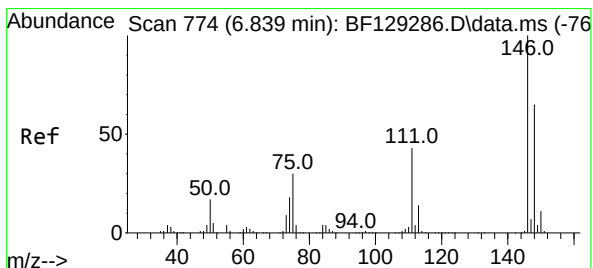
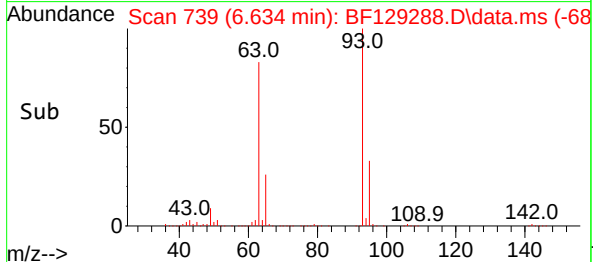
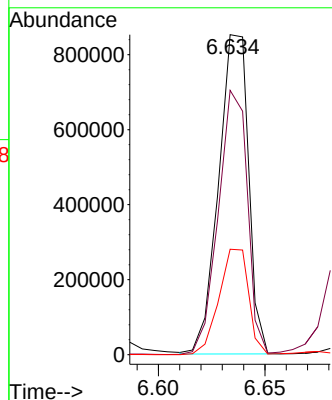
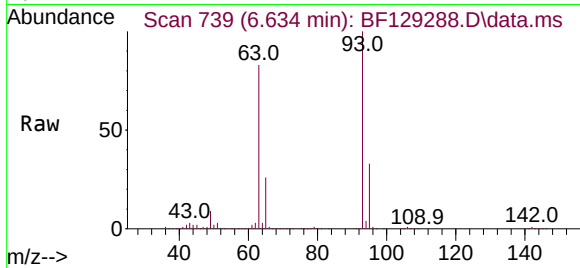




#11
bis(2-Chloroethyl)ether
Concen: 55.280 ng
RT: 6.634 min Scan# 739
Delta R.T. 0.000 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

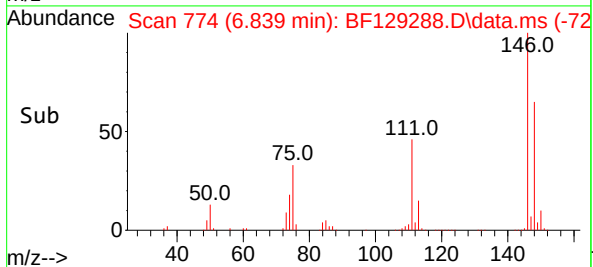
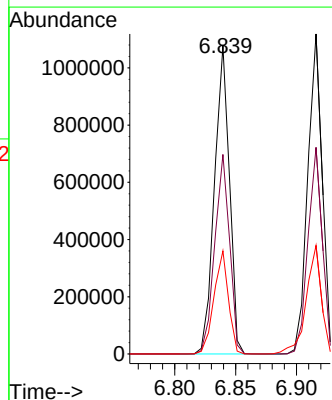
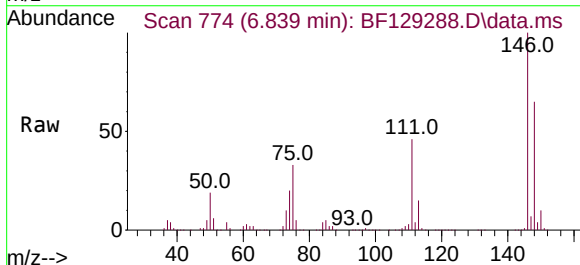
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

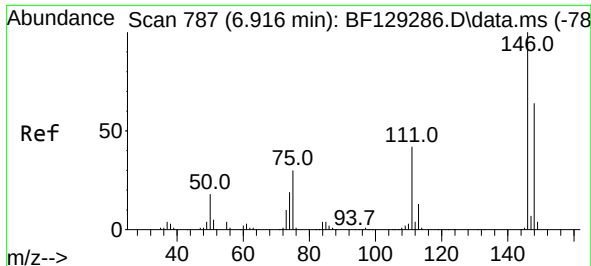
Tgt Ion: 93 Resp: 833434
Ion Ratio Lower Upper
93 100
63 82.6 67.4 107.4
95 33.0 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 57.212 ng
RT: 6.839 min Scan# 774
Delta R.T. 0.000 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

Tgt Ion: 146 Resp: 916661
Ion Ratio Lower Upper
146 100
148 64.8 50.6 75.8
75 33.5 26.3 39.5





#13

1,4-Dichlorobenzene

Concen: 56.997 ng

RT: 6.916 min Scan# 787

Delta R.T. 0.000 min

Lab File: BF129288.D

Acq: 20 Jul 2022 12:21

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

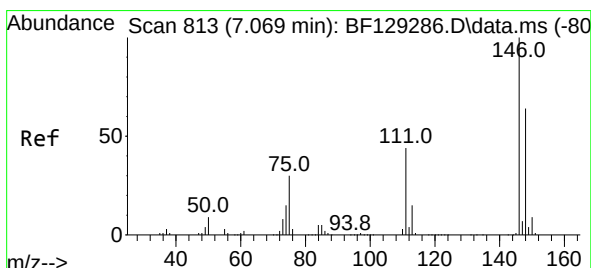
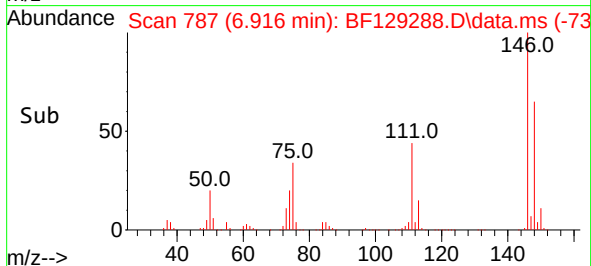
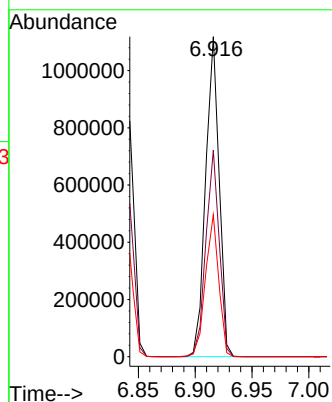
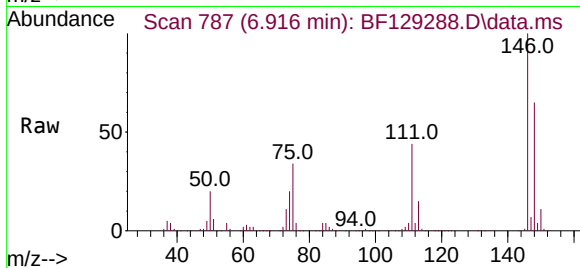
Tgt Ion:146 Resp: 923667

Ion Ratio Lower Upper

146 100

148 64.6 51.1 76.7

111 44.4 34.2 51.4



#14

1,2-Dichlorobenzene

Concen: 55.080 ng

RT: 7.069 min Scan# 813

Delta R.T. 0.000 min

Lab File: BF129288.D

Acq: 20 Jul 2022 12:21

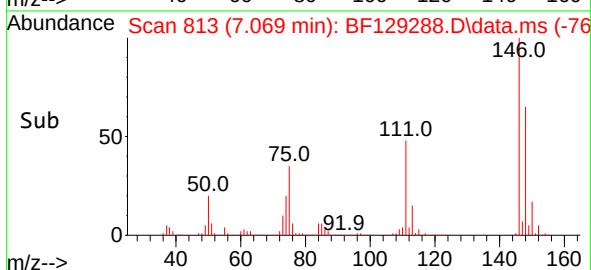
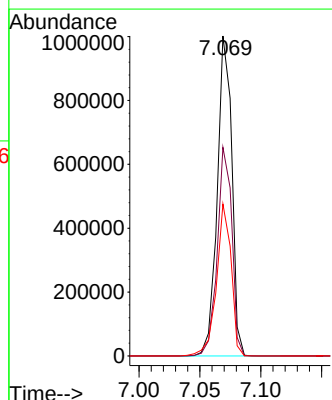
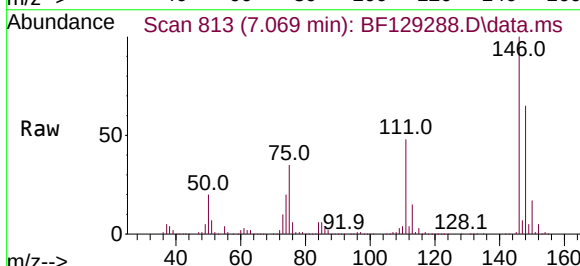
Tgt Ion:146 Resp: 831991

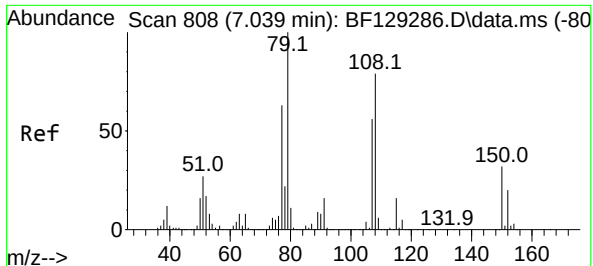
Ion Ratio Lower Upper

146 100

148 65.2 51.8 77.8

111 47.5 35.1 52.7

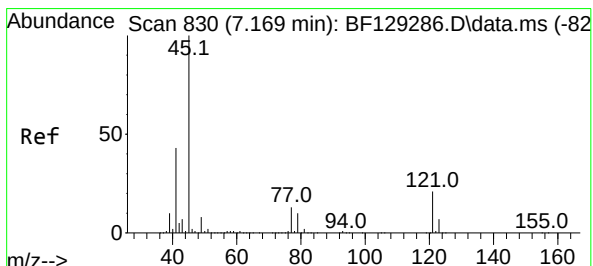
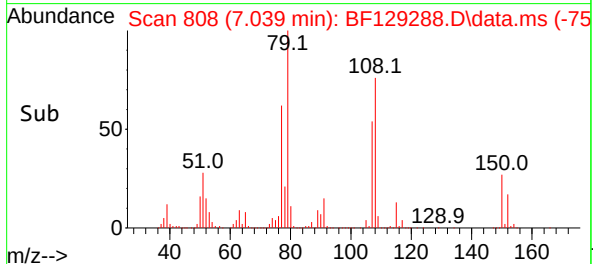
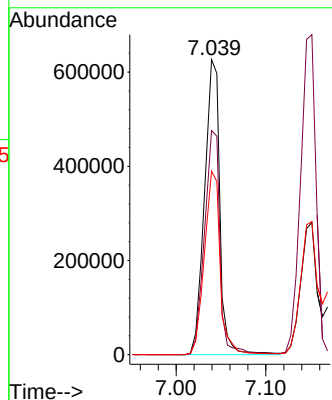
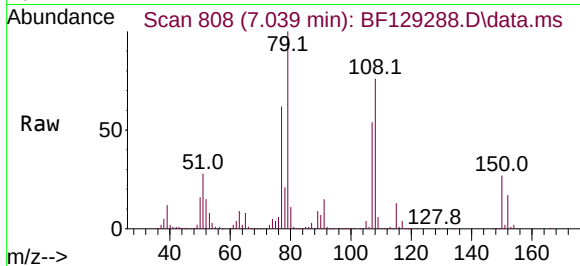




#15
Benzyl Alcohol
Concen: 60.322 ng
RT: 7.039 min Scan# 808
Delta R.T. 0.000 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

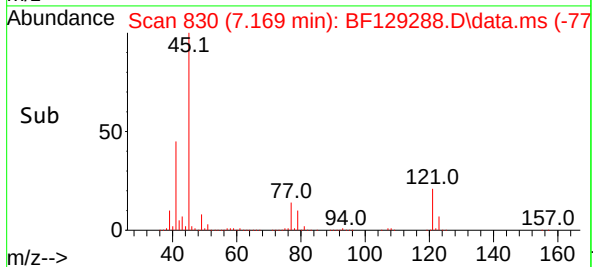
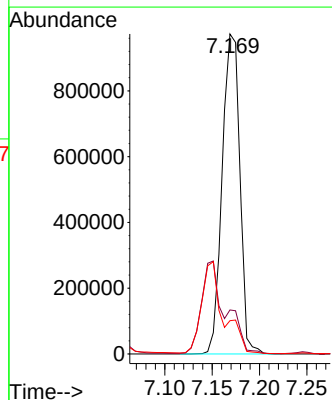
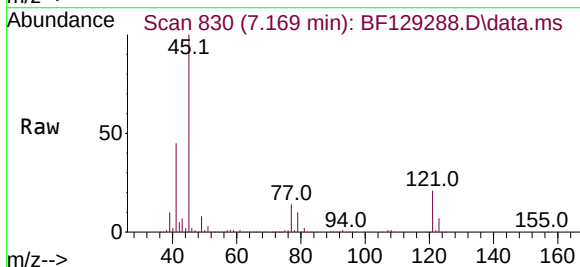
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

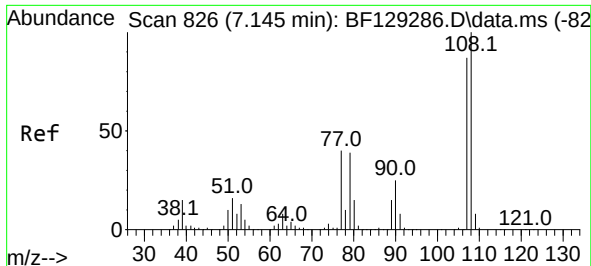
Tgt Ion: 79 Resp: 743446
Ion Ratio Lower Upper
79 100
108 75.9 61.8 92.6
77 62.2 50.2 75.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 52.571 ng
RT: 7.169 min Scan# 830
Delta R.T. 0.000 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

Tgt Ion: 45 Resp: 1262918
Ion Ratio Lower Upper
45 100
77 13.7 0.0 31.3
79 10.4 0.0 28.3





#17

2-Methylphenol

Concen: 55.930 ng

RT: 7.151 min Scan# 81

Delta R.T. 0.006 min

Lab File: BF129288.D

Acq: 20 Jul 2022 12:21

Instrument :

BNA_F

ClientSampleId :

SSTDIC060

Tgt Ion:107 Resp: 708333

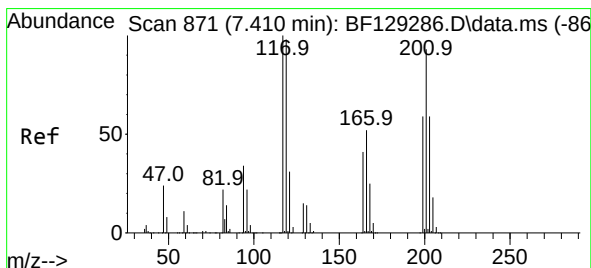
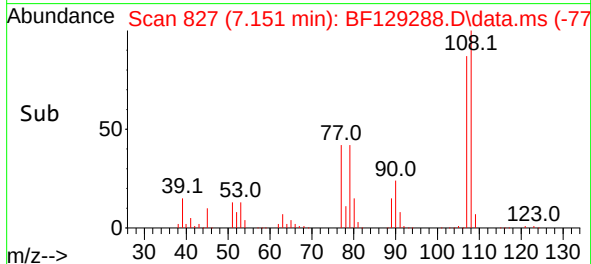
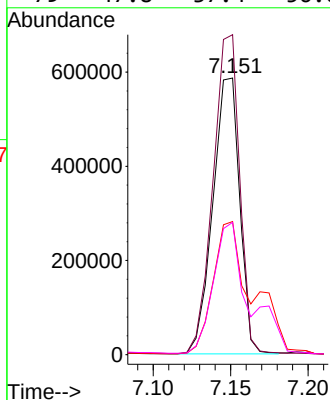
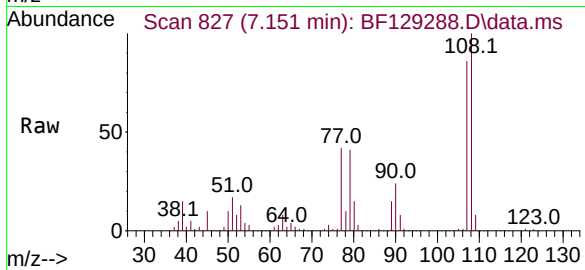
Ion Ratio Lower Upper

107 100

108 115.6 91.9 137.9

77 48.1 37.8 56.8

79 47.8 37.4 56.0



#18

Hexachloroethane

Concen: 58.713 ng

RT: 7.410 min Scan# 871

Delta R.T. 0.000 min

Lab File: BF129288.D

Acq: 20 Jul 2022 12:21

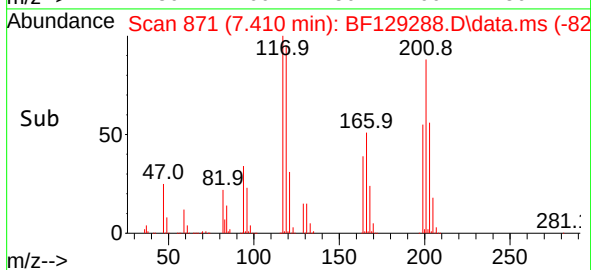
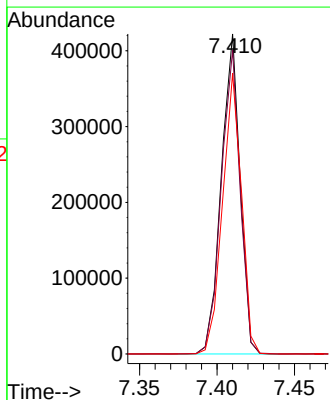
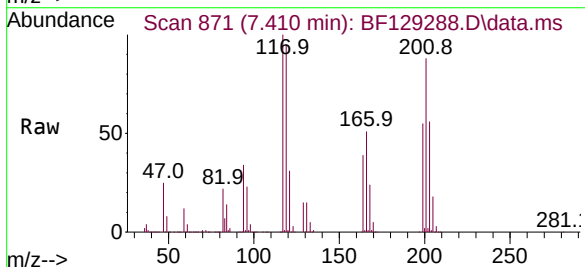
Tgt Ion:117 Resp: 355516

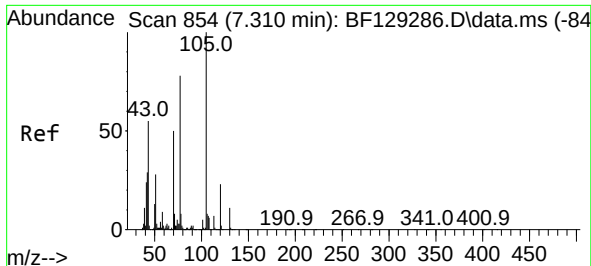
Ion Ratio Lower Upper

117 100

119 95.0 77.4 116.2

201 87.7 84.6 127.0

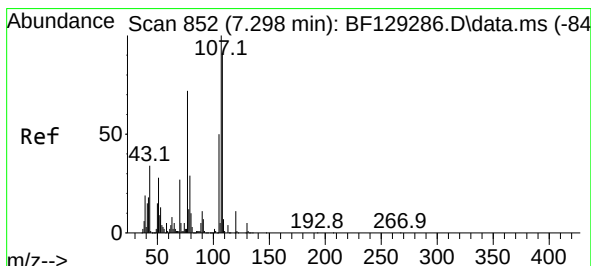
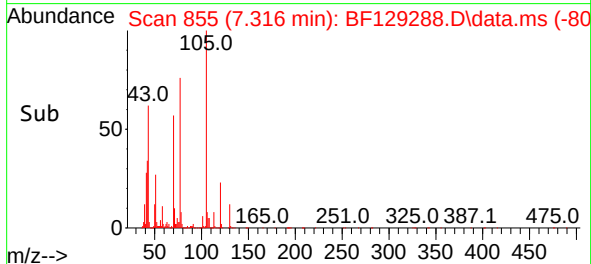
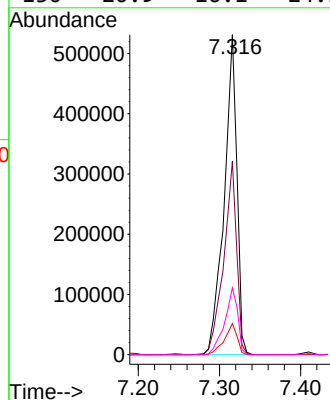
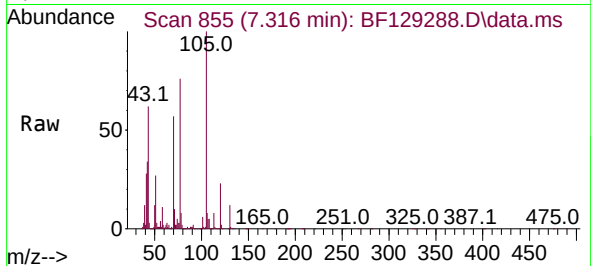




#19
n-Nitroso-di-n-propylamine
Concen: 53.577 ng
RT: 7.316 min Scan# 854
Delta R.T. 0.006 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

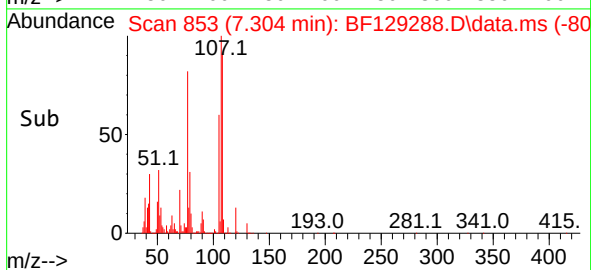
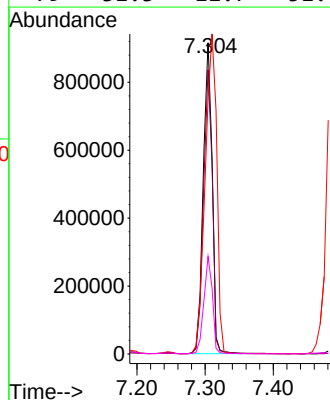
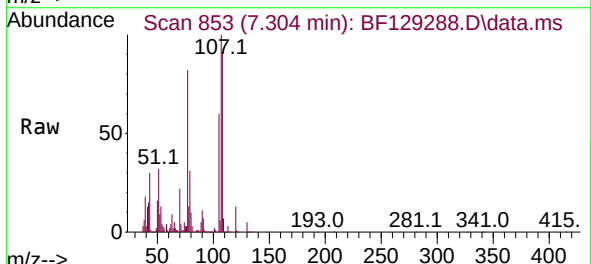
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

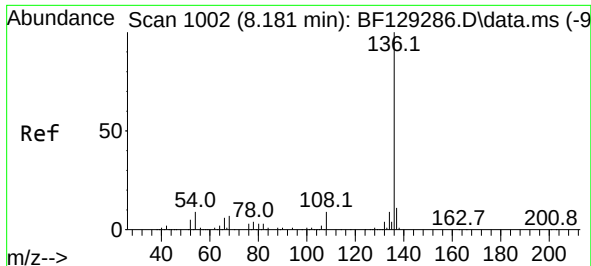
Tgt Ion: 70 Resp: 583185
Ion Ratio Lower Upper
70 100
42 60.4 52.3 78.5
101 9.8 7.5 11.3
130 20.9 16.1 24.1



#20
3+4-Methylphenols
Concen: 53.787 ng
RT: 7.304 min Scan# 853
Delta R.T. 0.006 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

Tgt Ion: 107 Resp: 837233
Ion Ratio Lower Upper
107 100
108 91.4 71.8 111.8
77 81.6 59.3 99.3
79 31.3 11.7 51.7



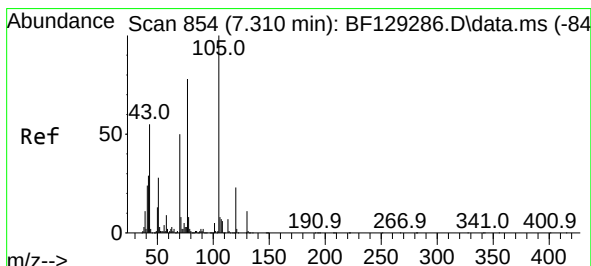
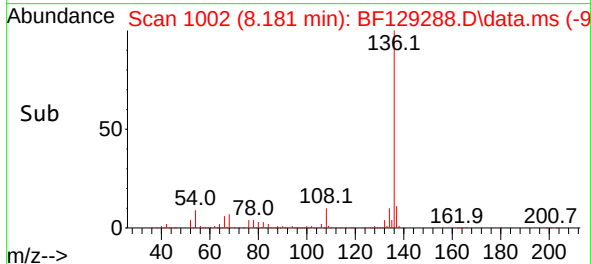
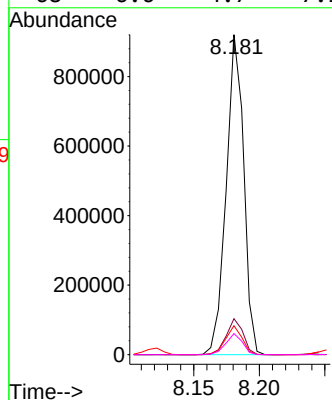
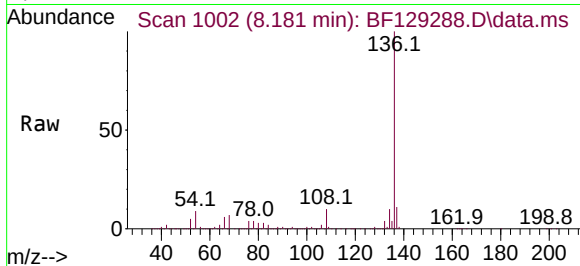


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.181 min Scan# 10
Delta R.T. 0.000 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:136 Resp: 853012

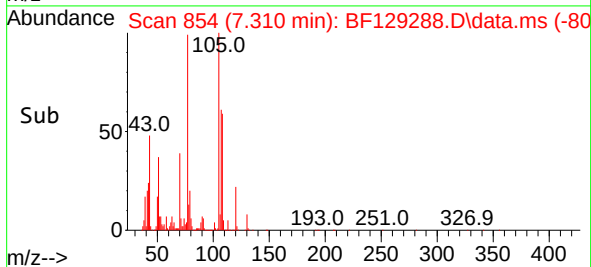
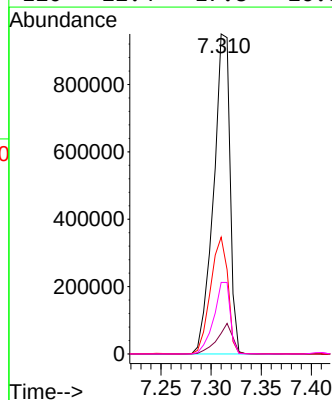
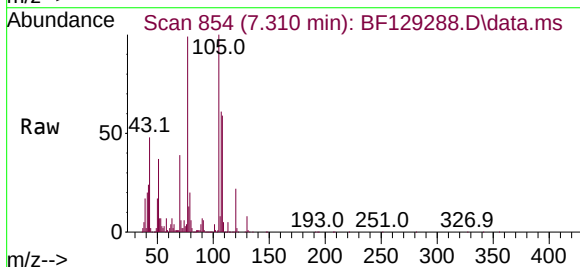
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.8	13.2
54	9.0	7.5	11.3
68	6.6	4.7	7.1

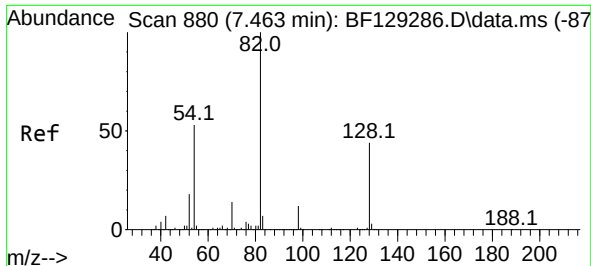


#22
Acetophenone
Concen: 55.170 ng
RT: 7.310 min Scan# 854
Delta R.T. 0.000 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

Tgt Ion:105 Resp: 1086029

Ion	Ratio	Lower	Upper
105	100		
71	6.5	5.0	7.4
51	36.5	25.0	37.4
120	22.4	17.8	26.8





#23

Nitrobenzene-d5

Concen: 113.998 ng

RT: 7.469 min Scan# 881

Delta R.T. 0.006 min

Lab File: BF129288.D

Acq: 20 Jul 2022 12:21

Instrument :

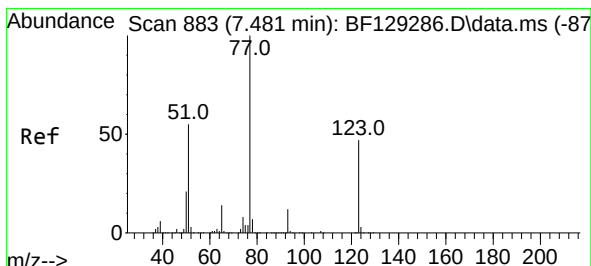
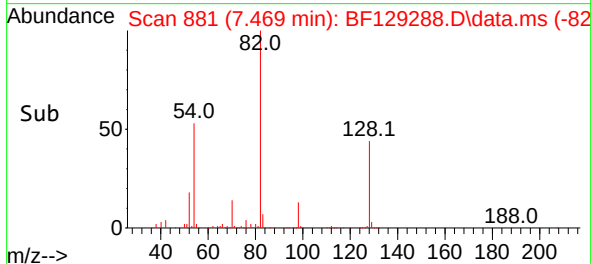
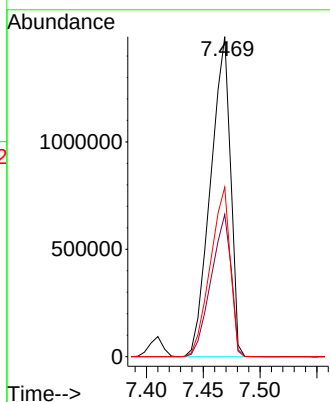
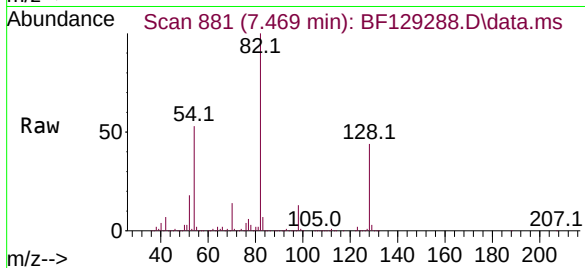
BNA_F

ClientSampleId :

SSTDICC060

Tgt Ion: 82 Resp: 1819143

Ion	Ratio	Lower	Upper
82	100		
128	44.5	34.0	51.0
54	53.0	46.9	70.3



#24

Nitrobenzene

Concen: 60.566 ng

RT: 7.487 min Scan# 884

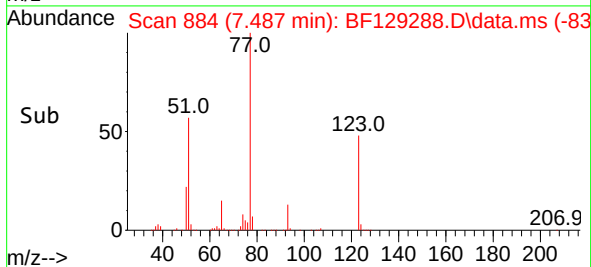
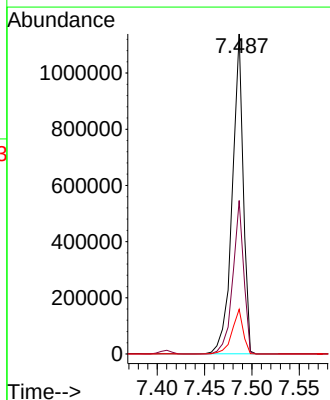
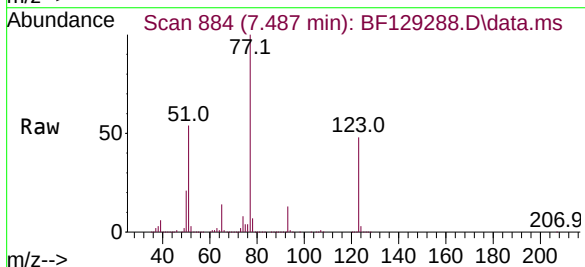
Delta R.T. 0.006 min

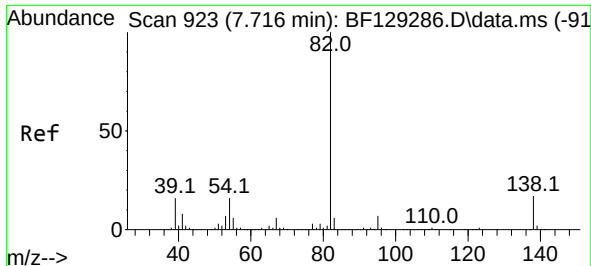
Lab File: BF129288.D

Acq: 20 Jul 2022 12:21

Tgt Ion: 77 Resp: 919397

Ion	Ratio	Lower	Upper
77	100		
123	48.0	35.4	53.2
65	13.9	11.8	17.8

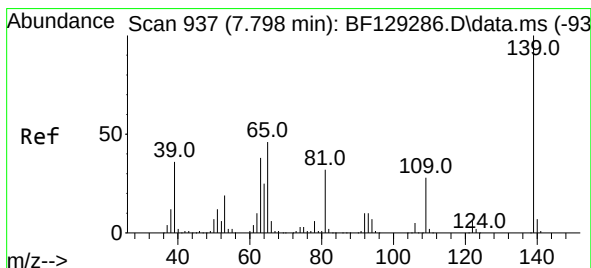
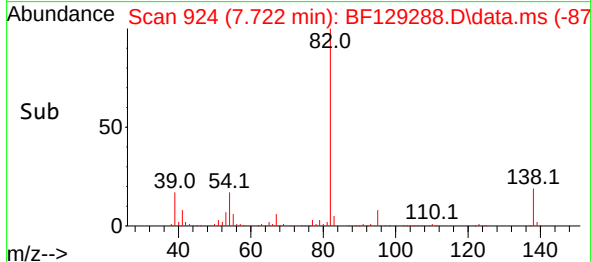
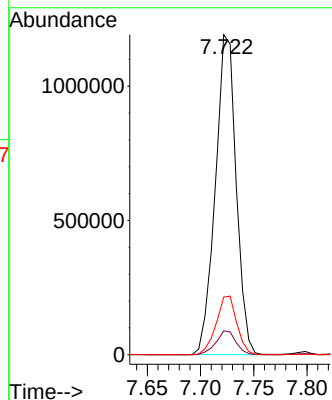
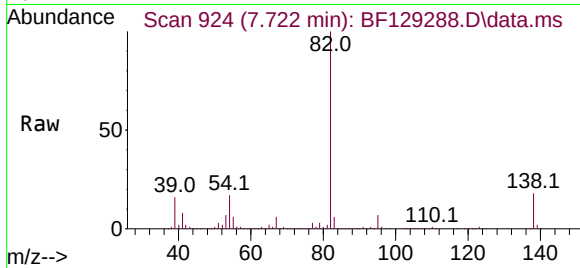




#25
Isophorone
Concen: 60.344 ng
RT: 7.722 min Scan# 91
Delta R.T. 0.006 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

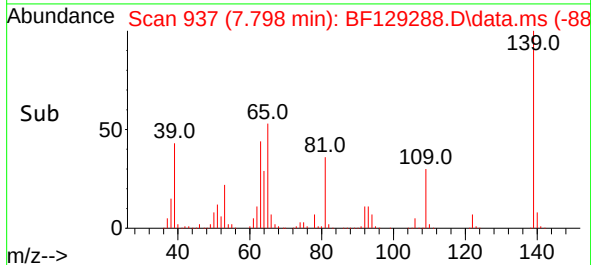
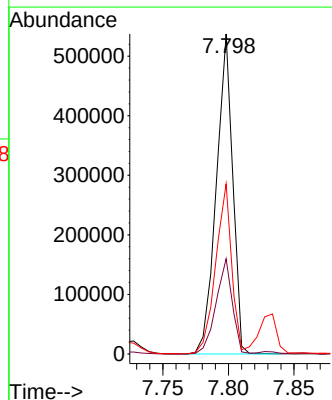
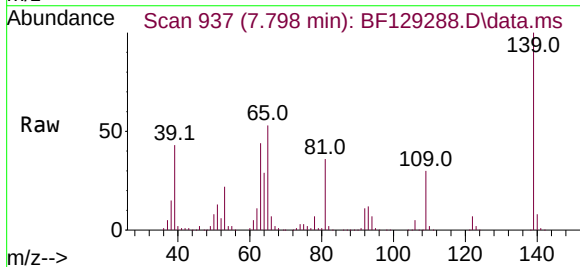
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

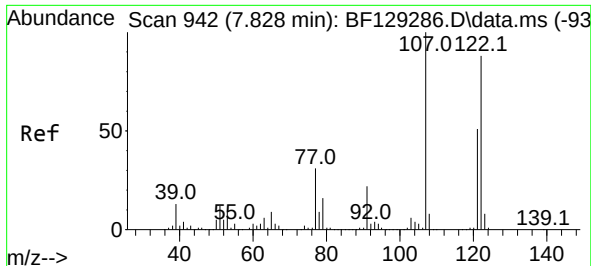
Tgt Ion: 82 Resp: 1618419
Ion Ratio Lower Upper
82 100
95 7.4 5.7 8.5
138 18.0 14.2 21.2



#26
2-Nitrophenol
Concen: 61.105 ng
RT: 7.798 min Scan# 937
Delta R.T. 0.000 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

Tgt Ion: 139 Resp: 465939
Ion Ratio Lower Upper
139 100
109 29.7 25.0 37.4
65 53.1 45.1 67.7





#27

2,4-Dimethylphenol

Concen: 57.714 ng

RT: 7.834 min Scan# 942

Delta R.T. 0.006 min

Lab File: BF129288.D

Acq: 20 Jul 2022 12:21

Instrument :

BNA_F

ClientSampleId :

SSTDIC060

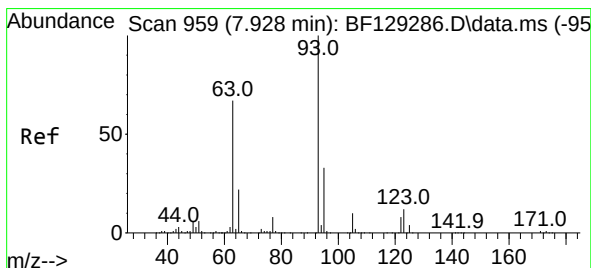
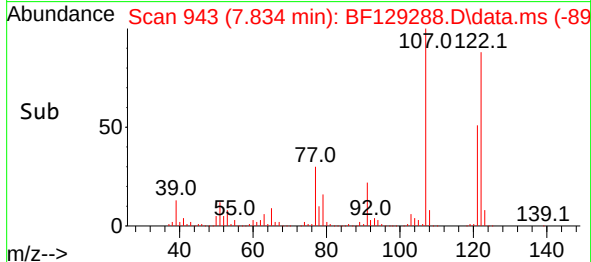
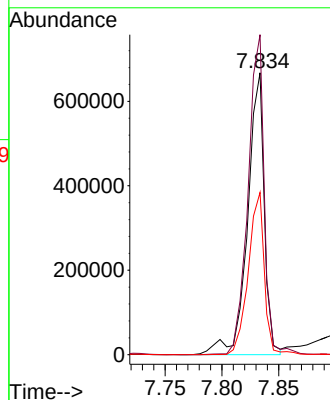
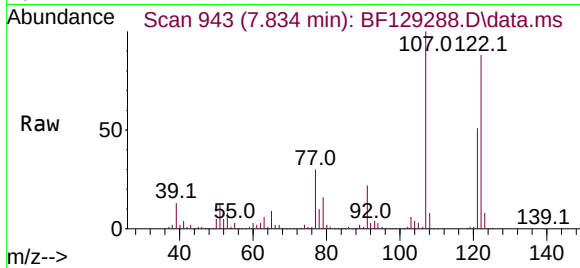
Tgt Ion:122 Resp: 684311

Ion Ratio Lower Upper

122 100

107 113.5 93.0 139.6

121 57.6 46.6 70.0



#28

bis(2-Chloroethoxy)methane

Concen: 51.426 ng

RT: 7.928 min Scan# 959

Delta R.T. 0.000 min

Lab File: BF129288.D

Acq: 20 Jul 2022 12:21

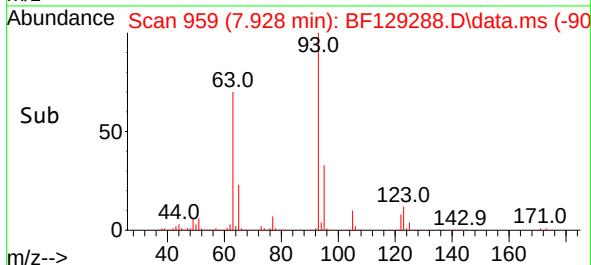
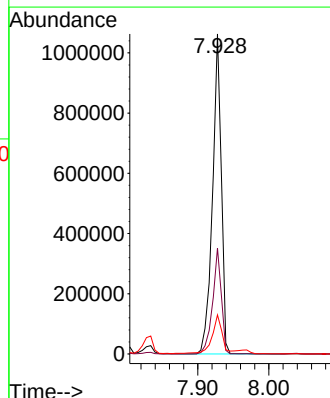
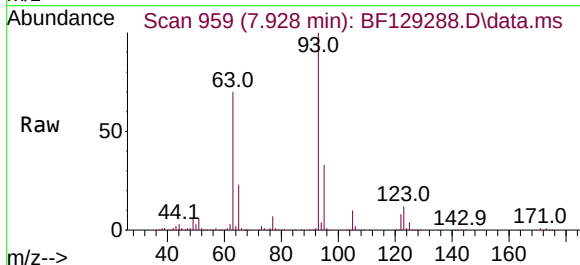
Tgt Ion: 93 Resp: 918721

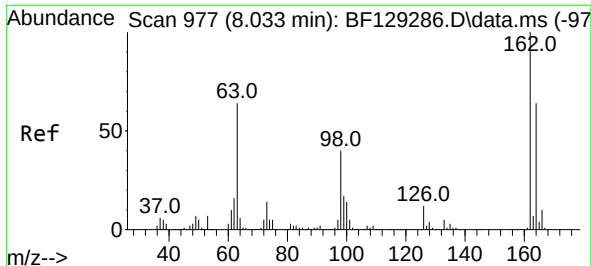
Ion Ratio Lower Upper

93 100

95 33.1 26.8 40.2

123 12.2 9.2 13.8





#29

2,4-Dichlorophenol

Concen: 59.687 ng

RT: 8.039 min Scan# 91

Delta R.T. 0.006 min

Lab File: BF129288.D

Acq: 20 Jul 2022 12:21

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

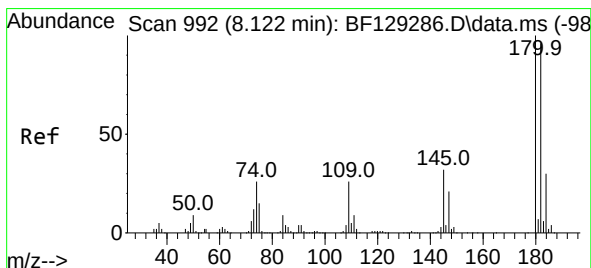
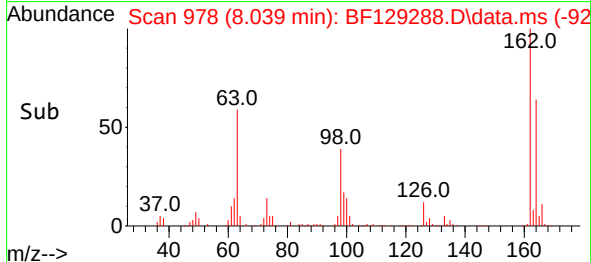
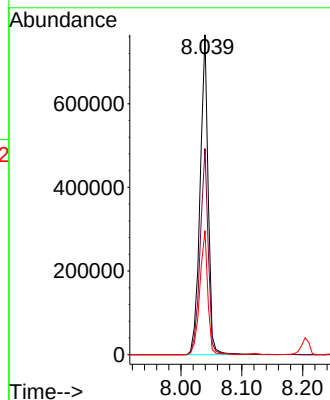
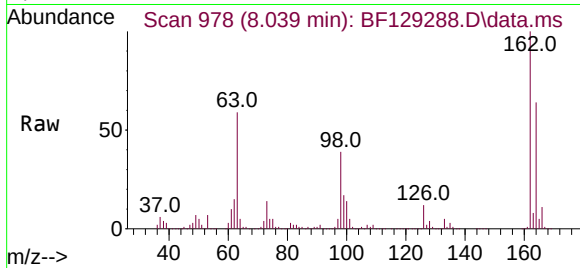
Tgt Ion:162 Resp: 703568

Ion Ratio Lower Upper

162 100

164 64.5 44.2 84.2

98 38.7 19.6 59.6



#30

1,2,4-Trichlorobenzene

Concen: 58.877 ng

RT: 8.122 min Scan# 992

Delta R.T. 0.000 min

Lab File: BF129288.D

Acq: 20 Jul 2022 12:21

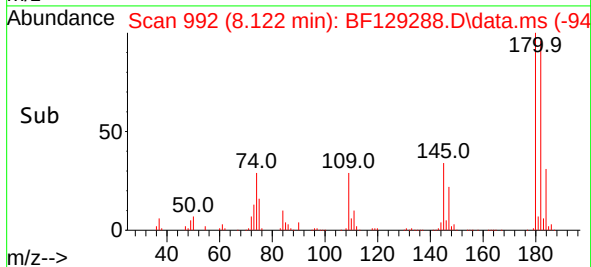
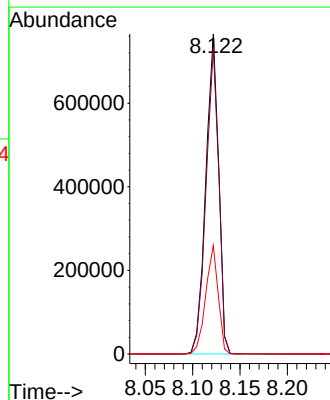
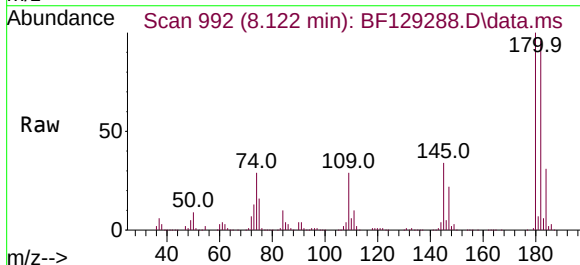
Tgt Ion:180 Resp: 720134

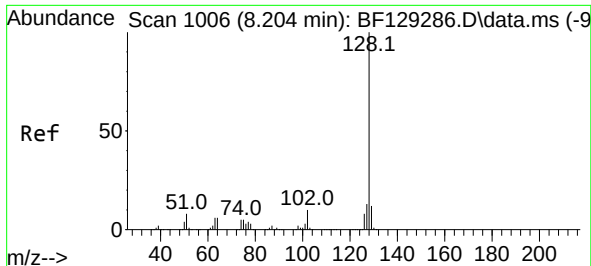
Ion Ratio Lower Upper

180 100

182 95.7 79.2 118.8

145 33.9 26.2 39.2

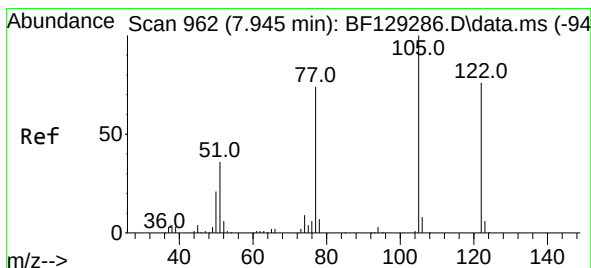
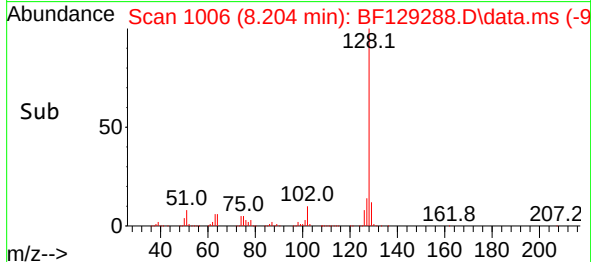
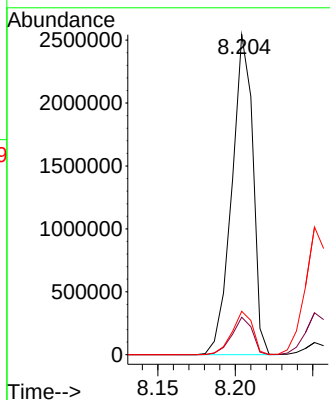
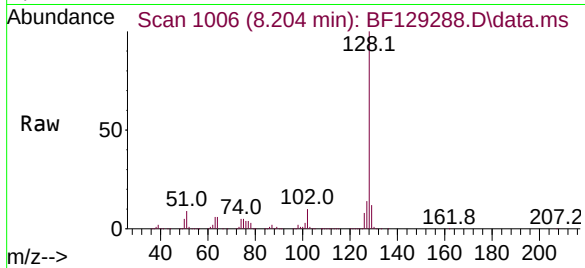




#31
Naphthalene
Concen: 59.457 ng
RT: 8.204 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

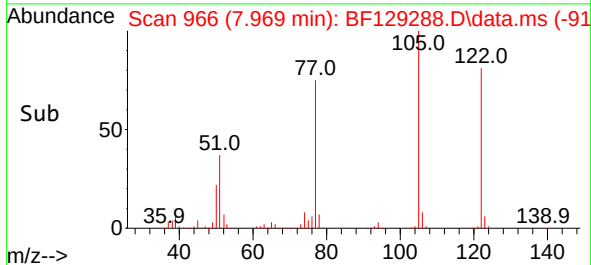
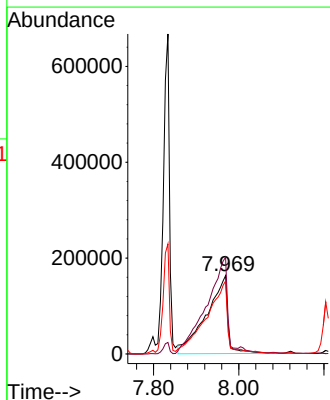
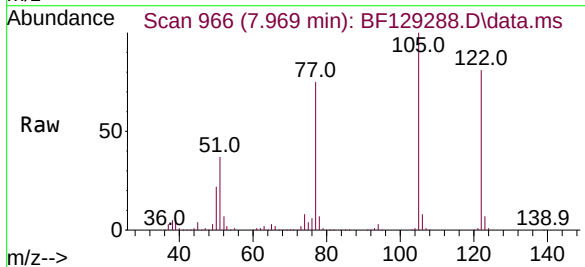
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

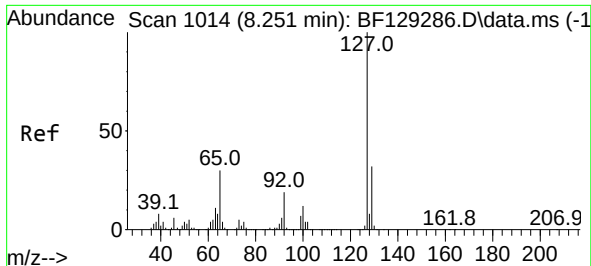
Tgt Ion:128 Resp: 2402918
Ion Ratio Lower Upper
128 100
129 11.7 9.2 13.8
127 13.5 10.5 15.7



#32
Benzoic acid
Concen: 61.565 ng
RT: 7.969 min Scan# 966
Delta R.T. 0.024 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

Tgt Ion:122 Resp: 566940
Ion Ratio Lower Upper
122 100
105 123.8 107.1 147.1
77 93.2 74.2 114.2



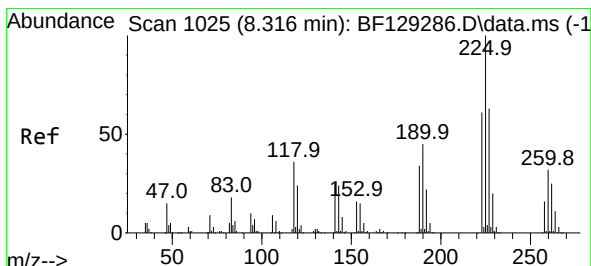
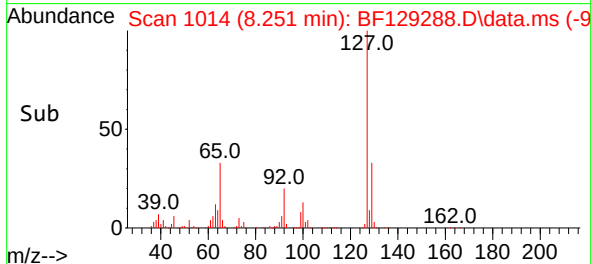
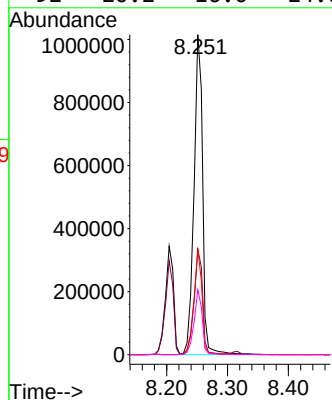
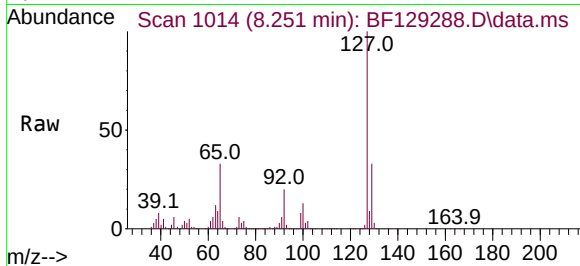


#33
4-Chloroaniline
Concen: 60.008 ng
RT: 8.251 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:127 Resp: 1005719

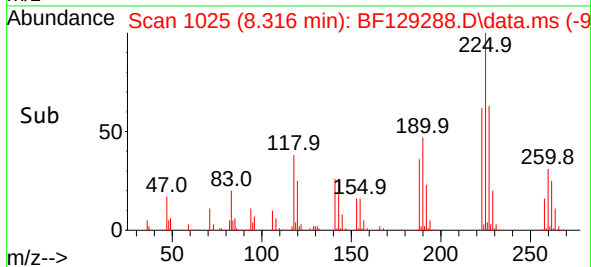
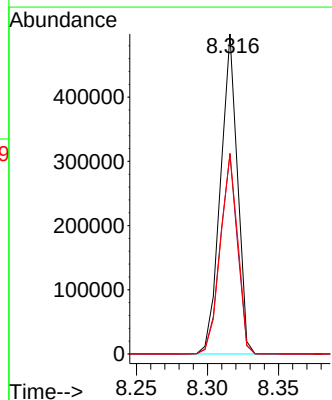
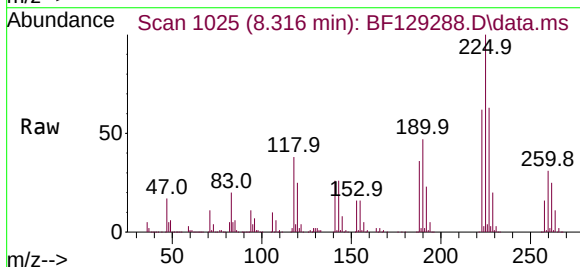
Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.4	39.6
65	33.2	26.4	39.6
92	20.2	16.0	24.0

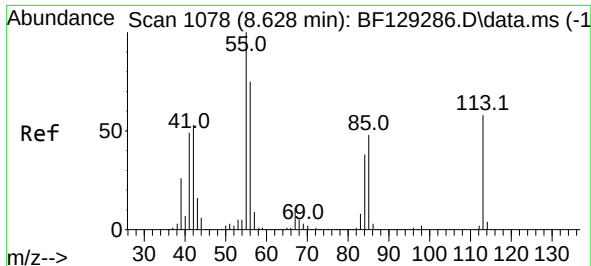


#34
Hexachlorobutadiene
Concen: 60.045 ng
RT: 8.316 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

Tgt Ion:225 Resp: 413179

Ion	Ratio	Lower	Upper
225	100		
223	62.4	51.0	76.6
227	62.7	51.1	76.7

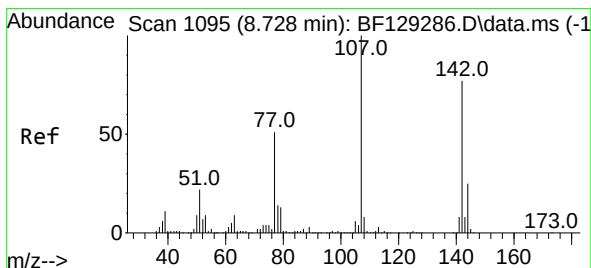
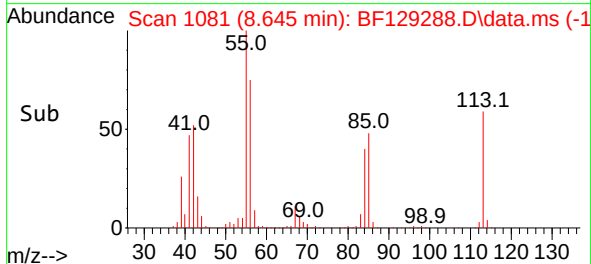
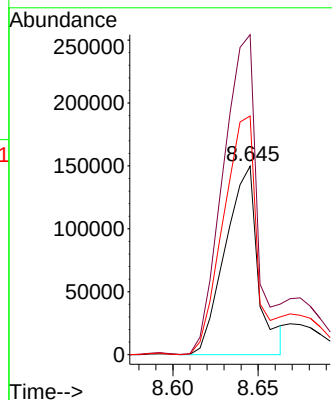
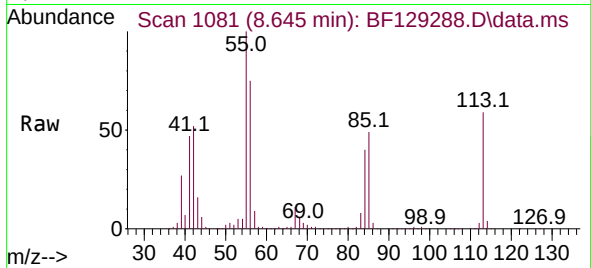




#35
 Caprolactam
 Concen: 51.462 ng
 RT: 8.645 min Scan# 1081
 Delta R.T. 0.018 min
 Lab File: BF129288.D
 Acq: 20 Jul 2022 12:21

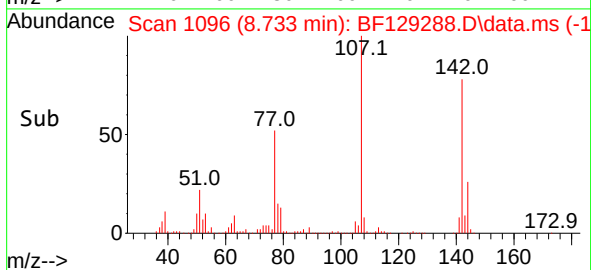
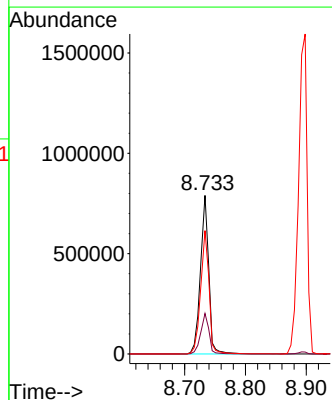
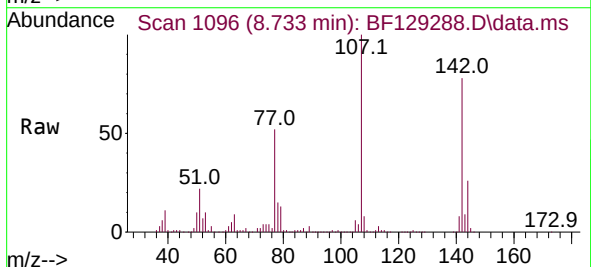
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

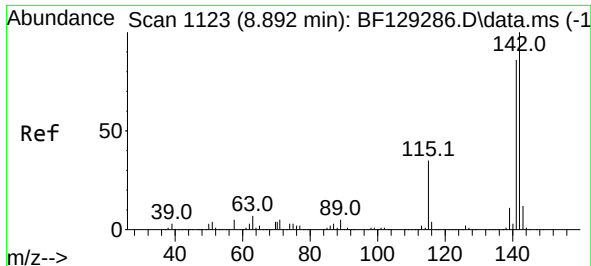
Tgt Ion:113 Resp: 201507
 Ion Ratio Lower Upper
 113 100
 55 169.8 188.5 228.5#
 56 126.7 130.6 170.6#



#36
 4-Chloro-3-methylphenol
 Concen: 58.552 ng
 RT: 8.733 min Scan# 1096
 Delta R.T. 0.006 min
 Lab File: BF129288.D
 Acq: 20 Jul 2022 12:21

Tgt Ion:107 Resp: 752906
 Ion Ratio Lower Upper
 107 100
 144 25.5 19.5 29.3
 142 77.8 58.2 87.4

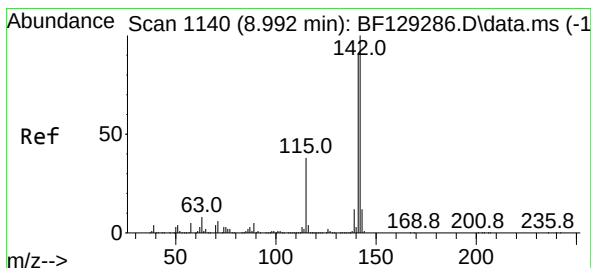
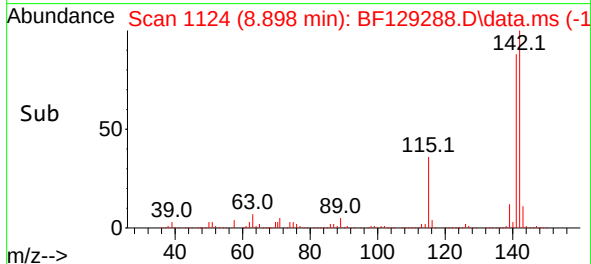
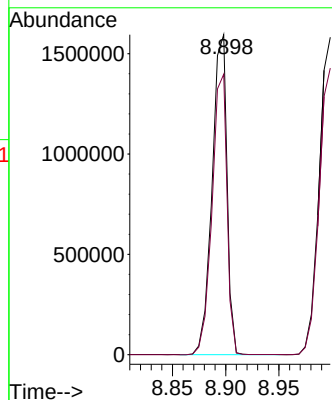
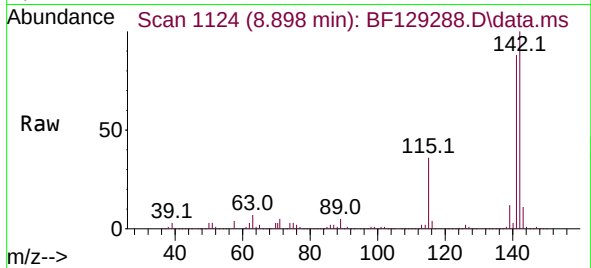




#37
2-Methylnaphthalene
Concen: 59.117 ng
RT: 8.898 min Scan# 1123
Delta R.T. 0.006 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

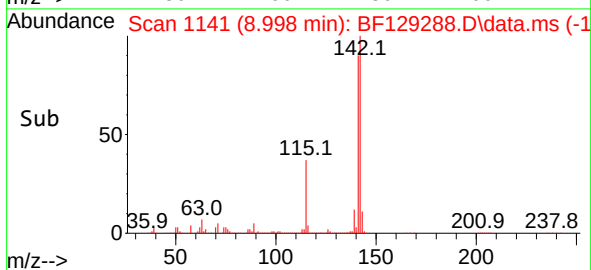
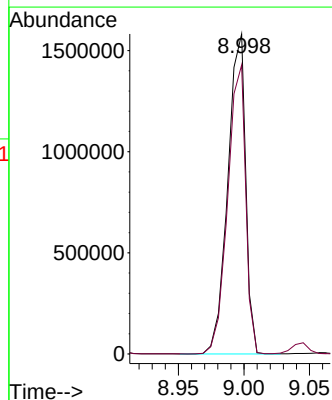
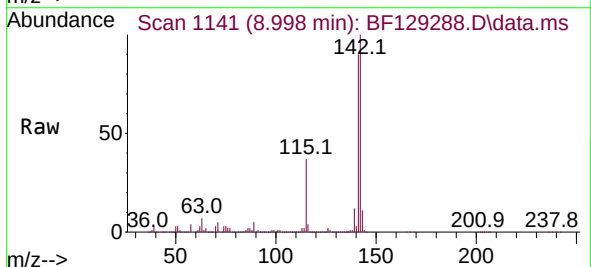
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

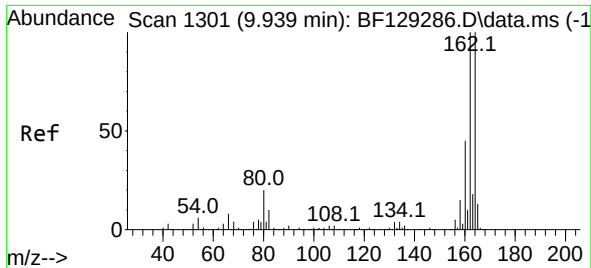
Tgt Ion:142 Resp: 1557210
Ion Ratio Lower Upper
142 100
141 87.7 71.0 106.4



#38
1-Methylnaphthalene
Concen: 58.778 ng
RT: 8.998 min Scan# 1141
Delta R.T. 0.006 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

Tgt Ion:142 Resp: 1497333
Ion Ratio Lower Upper
142 100
141 90.3 74.2 111.4

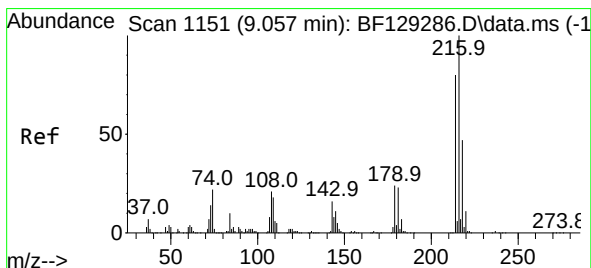
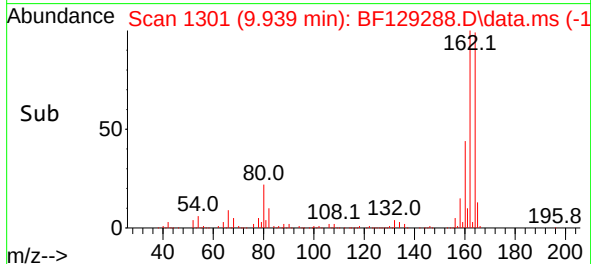
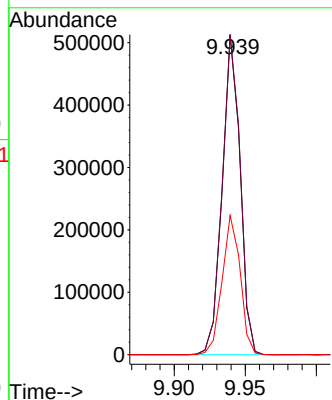
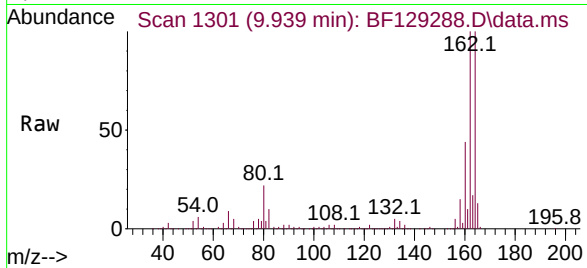




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.939 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

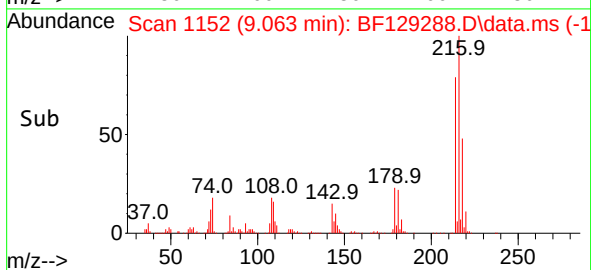
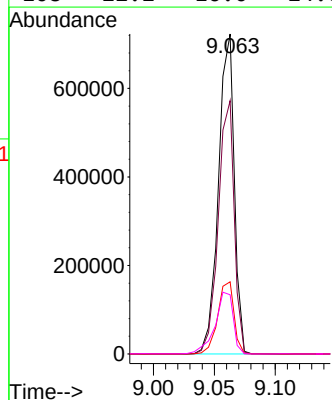
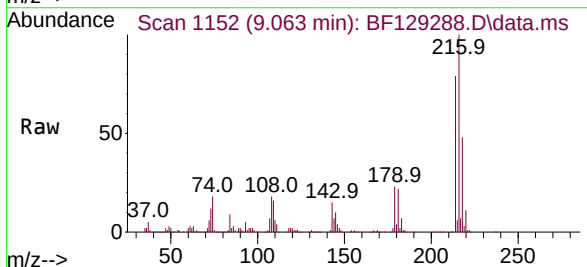
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

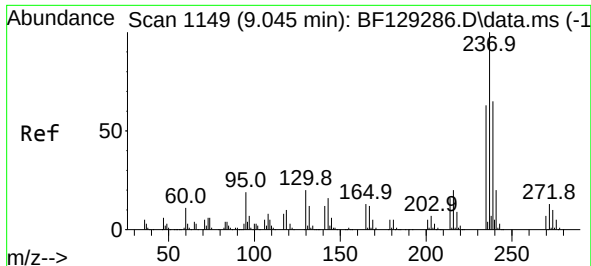
Tgt Ion:164 Resp: 447272
Ion Ratio Lower Upper
164 100
162 100.0 79.5 119.3
160 43.5 34.2 51.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 58.741 ng
RT: 9.063 min Scan# 1152
Delta R.T. 0.006 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

Tgt Ion:216 Resp: 653211
Ion Ratio Lower Upper
216 100
214 79.8 63.6 95.4
179 23.2 17.0 25.6
108 22.2 16.0 24.0

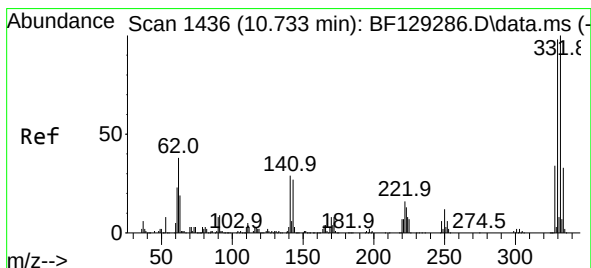
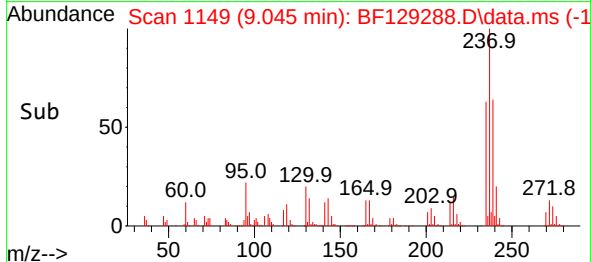
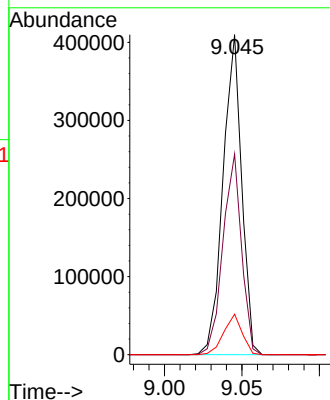
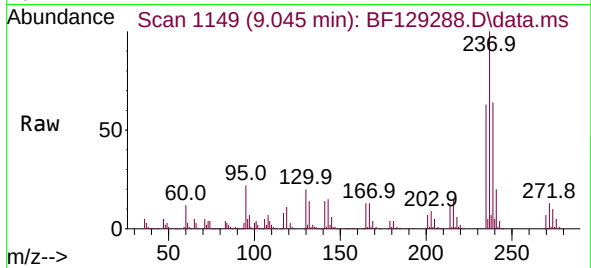




#41
Hexachlorocyclopentadiene
Concen: 61.205 ng
RT: 9.045 min Scan# 1149
Delta R.T. 0.000 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

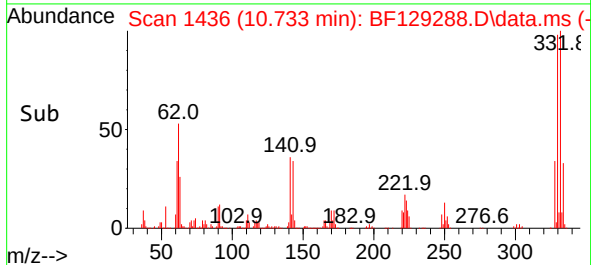
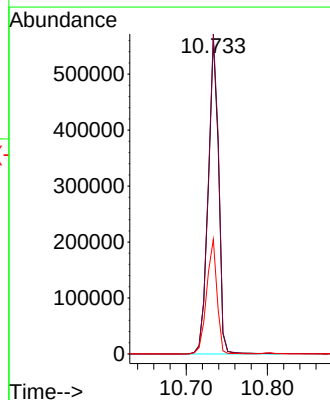
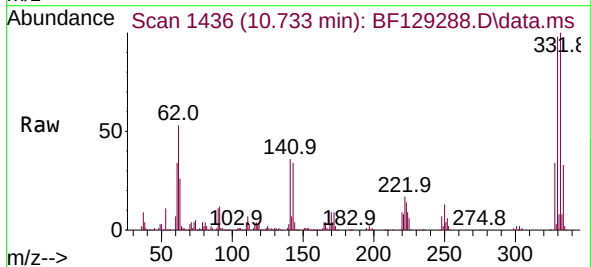
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

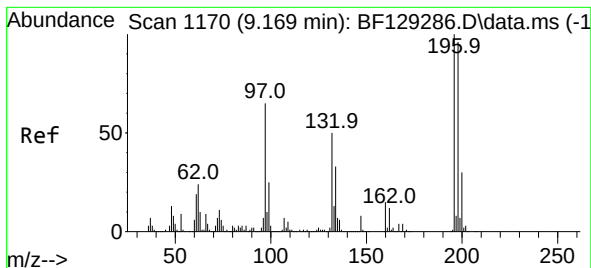
Tgt Ion:237 Resp: 342498
Ion Ratio Lower Upper
237 100
235 62.7 43.2 83.2
272 12.7 0.0 31.9



#42
2,4,6-Tribromophenol
Concen: 119.811 ng
RT: 10.733 min Scan# 1436
Delta R.T. 0.000 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

Tgt Ion:330 Resp: 497388
Ion Ratio Lower Upper
330 100
332 102.5 76.8 115.2
141 36.3 28.0 42.0





#43

2,4,6-Trichlorophenol

Concen: 60.482 ng

RT: 9.175 min Scan# 1171

Delta R.T. 0.006 min

Lab File: BF129288.D

Acq: 20 Jul 2022 12:21

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

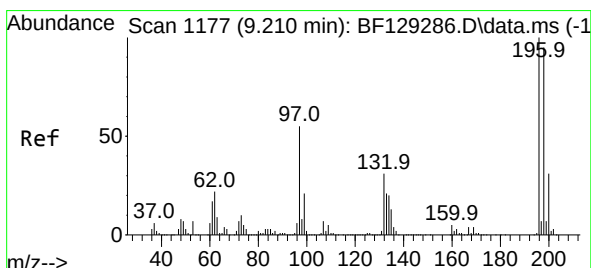
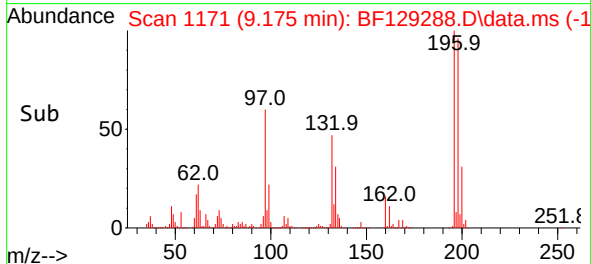
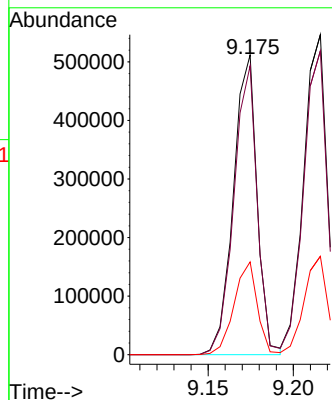
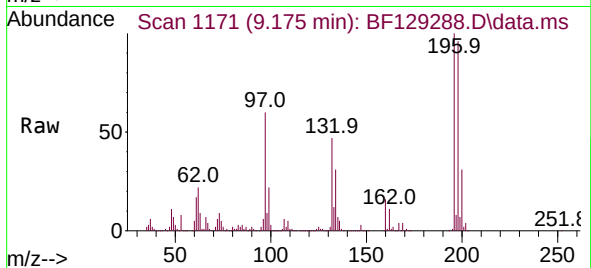
Tgt Ion:196 Resp: 495257

Ion Ratio Lower Upper

196 100

198 96.4 74.0 111.0

200 31.0 24.1 36.1



#44

2,4,5-Trichlorophenol

Concen: 61.355 ng

RT: 9.216 min Scan# 1178

Delta R.T. 0.006 min

Lab File: BF129288.D

Acq: 20 Jul 2022 12:21

Tgt Ion:196 Resp: 531442

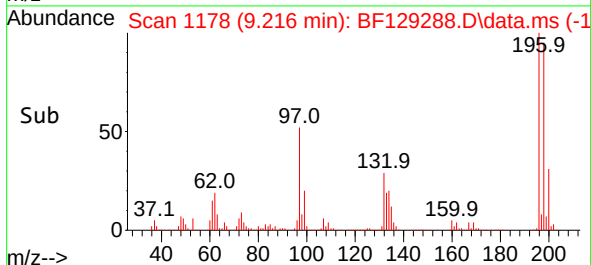
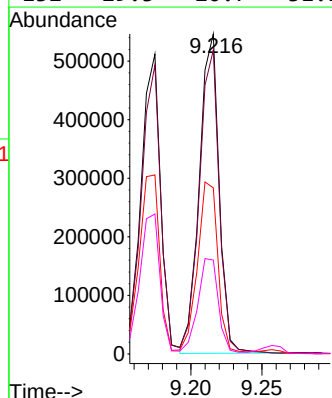
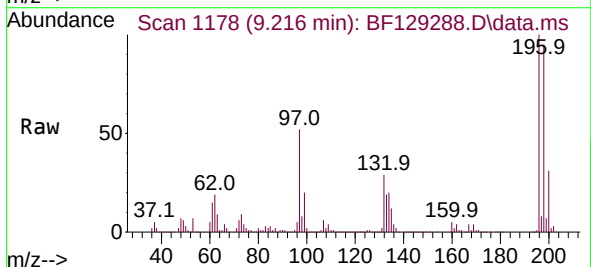
Ion Ratio Lower Upper

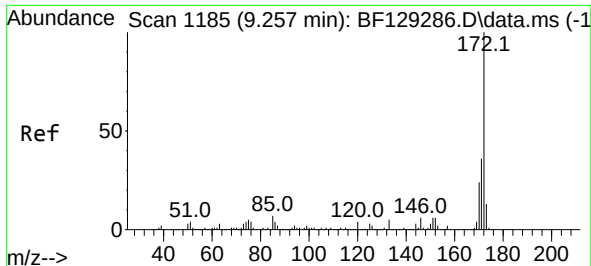
196 100

198 95.0 75.7 113.5

97 51.9 36.4 54.6

132 29.3 20.7 31.1

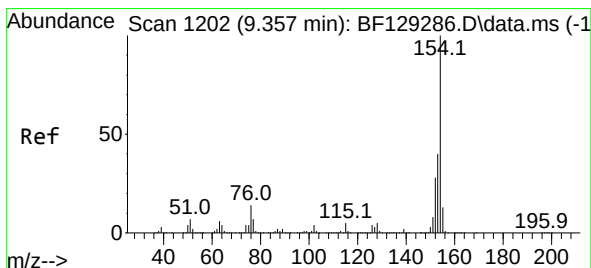
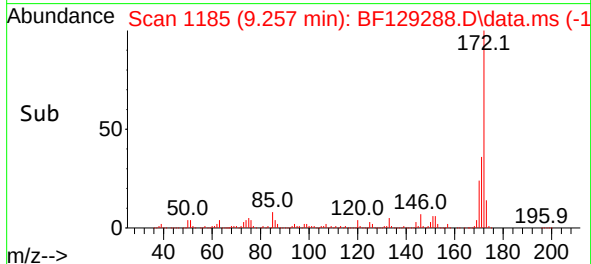
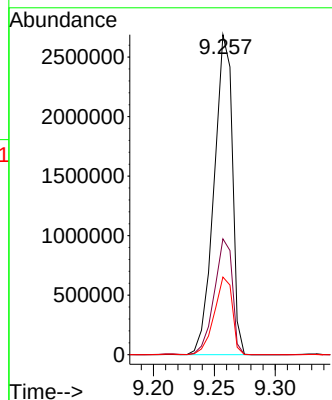
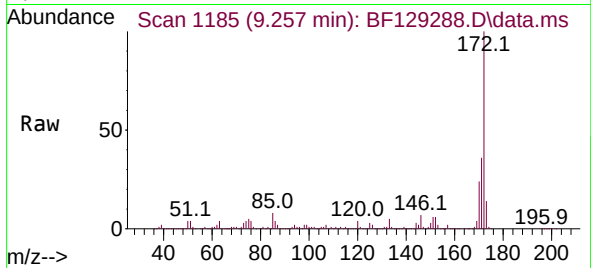




#45
2-Fluorobiphenyl
Concen: 106.739 ng
RT: 9.257 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

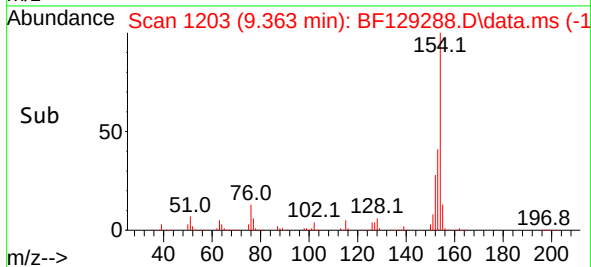
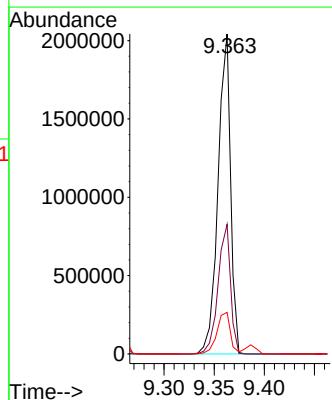
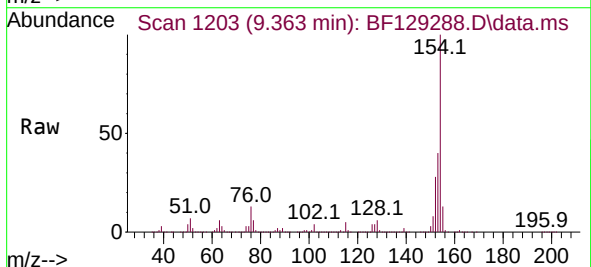
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

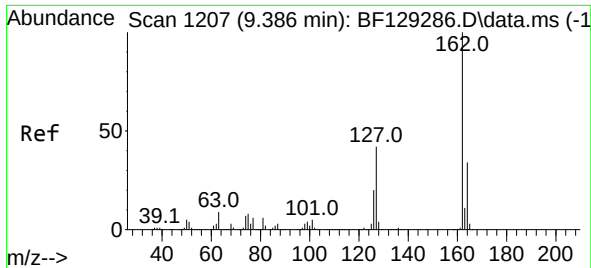
Tgt Ion:172 Resp: 2817943
Ion Ratio Lower Upper
172 100
171 36.2 28.8 43.2
170 24.3 19.8 29.8



#46
1,1'-Biphenyl
Concen: 55.968 ng
RT: 9.363 min Scan# 1203
Delta R.T. 0.006 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

Tgt Ion:154 Resp: 1770587
Ion Ratio Lower Upper
154 100
153 40.5 20.6 60.6
76 13.0 0.0 33.3

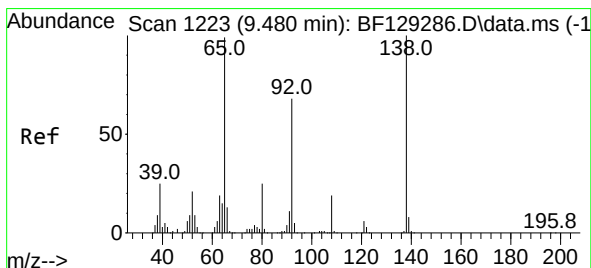
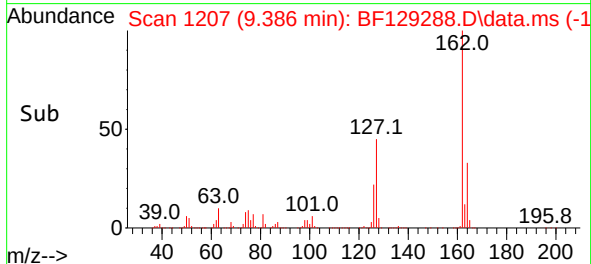
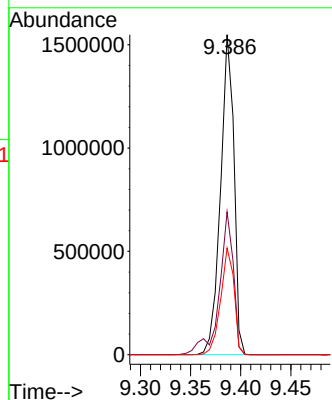
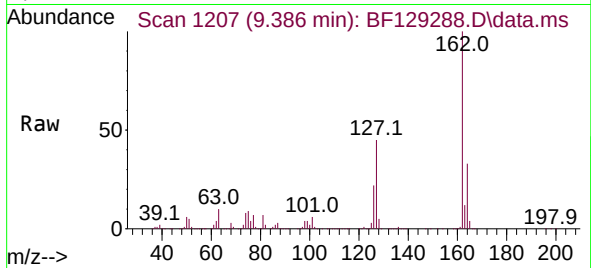




#47
2-Chloronaphthalene
Concen: 57.730 ng
RT: 9.386 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

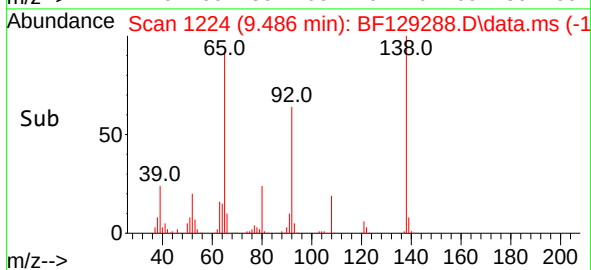
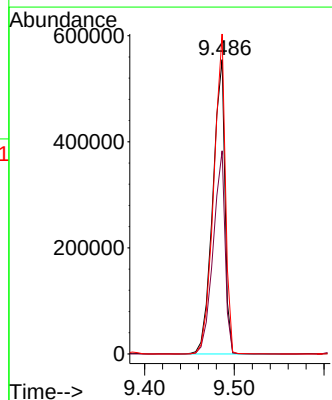
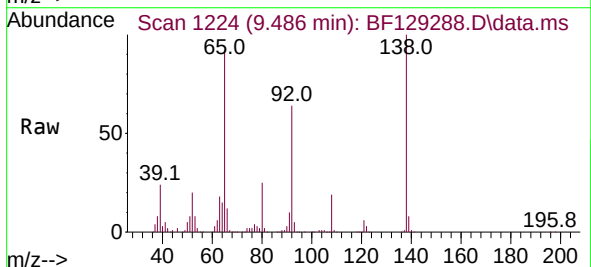
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

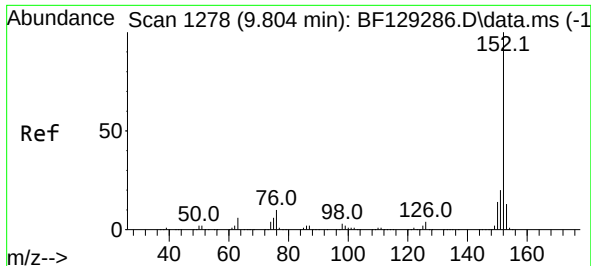
Tgt Ion:162 Resp: 1438492
Ion Ratio Lower Upper
162 100
127 44.6 34.5 51.7
164 33.3 26.5 39.7



#48
2-Nitroaniline
Concen: 62.241 ng
RT: 9.486 min Scan# 1224
Delta R.T. 0.006 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

Tgt Ion: 65 Resp: 521060
Ion Ratio Lower Upper
65 100
92 69.0 51.9 77.9
138 108.7 76.4 114.6





#49

Acenaphthylene

Concen: 59.188 ng

RT: 9.804 min Scan# 11

Delta R.T. 0.000 min

Lab File: BF129288.D

Acq: 20 Jul 2022 12:21

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

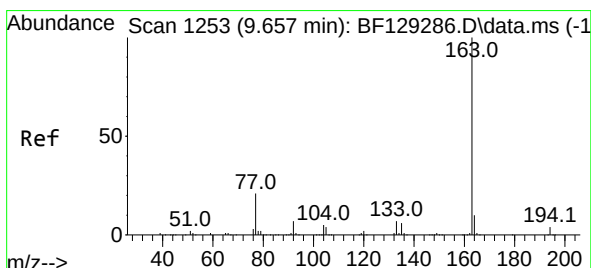
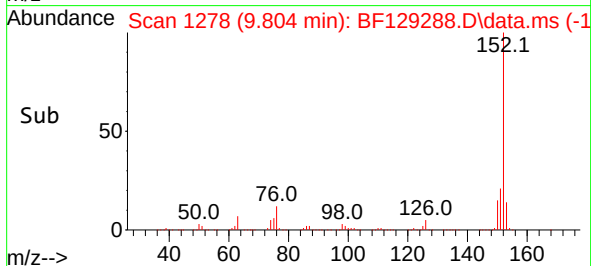
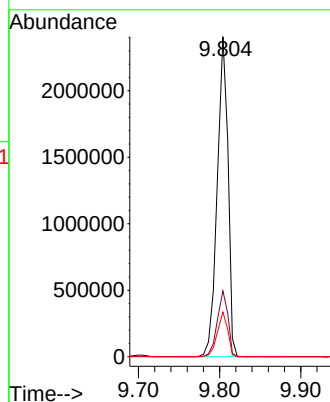
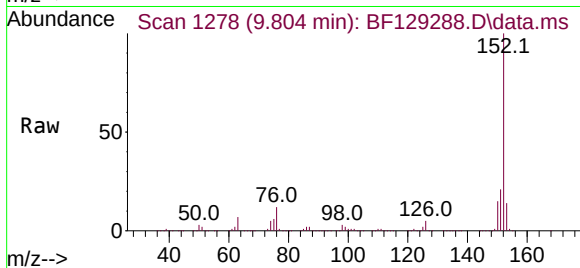
Tgt Ion:152 Resp: 2219805

Ion Ratio Lower Upper

152 100

151 20.6 16.2 24.4

153 14.0 10.7 16.1



#50

Dimethylphthalate

Concen: 60.233 ng

RT: 9.663 min Scan# 1254

Delta R.T. 0.006 min

Lab File: BF129288.D

Acq: 20 Jul 2022 12:21

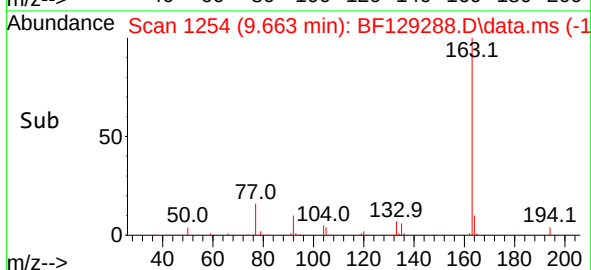
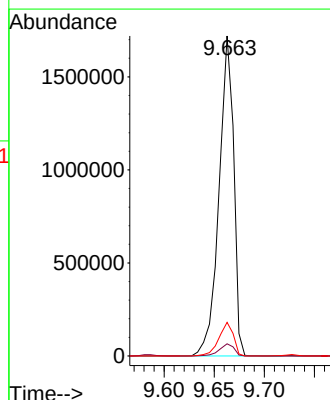
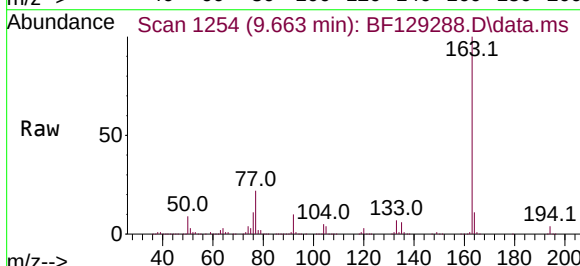
Tgt Ion:163 Resp: 1748260

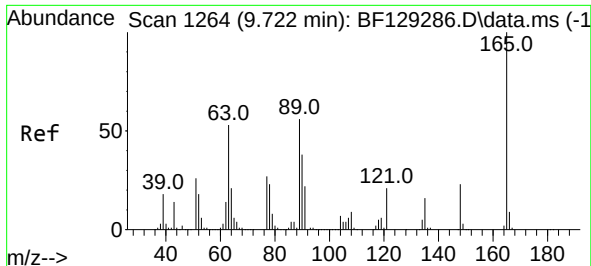
Ion Ratio Lower Upper

163 100

194 3.8 3.2 4.8

164 10.5 8.2 12.2





#51

2,6-Dinitrotoluene

Concen: 63.812 ng

RT: 9.728 min Scan# 1

Delta R.T. 0.006 min

Lab File: BF129288.D

Acq: 20 Jul 2022 12:21

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

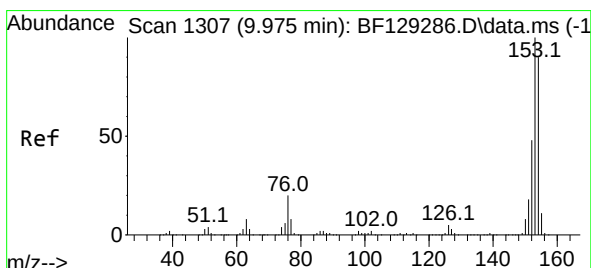
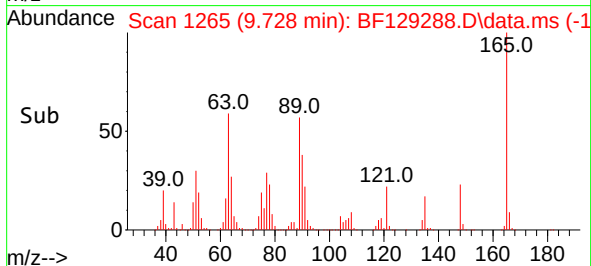
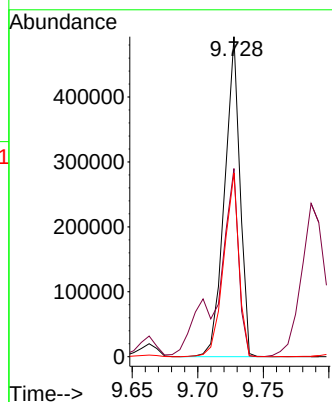
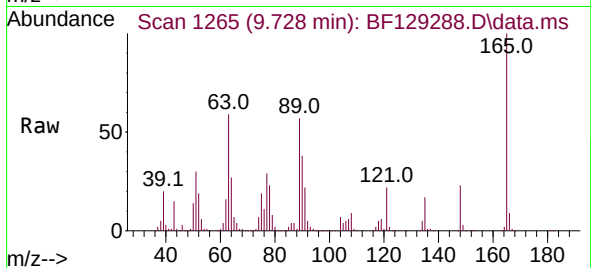
Tgt Ion:165 Resp: 400784

Ion Ratio Lower Upper

165 100

63 58.8 44.9 67.3

89 57.4 43.6 65.4



#52

Acenaphthene

Concen: 54.565 ng

RT: 9.975 min Scan# 1307

Delta R.T. 0.000 min

Lab File: BF129288.D

Acq: 20 Jul 2022 12:21

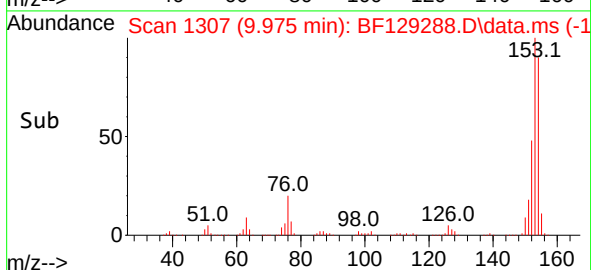
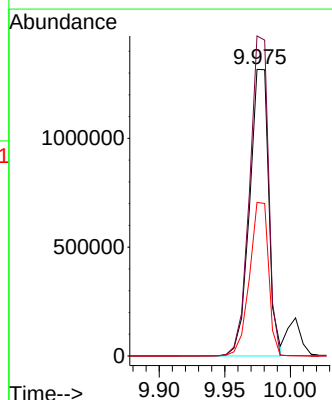
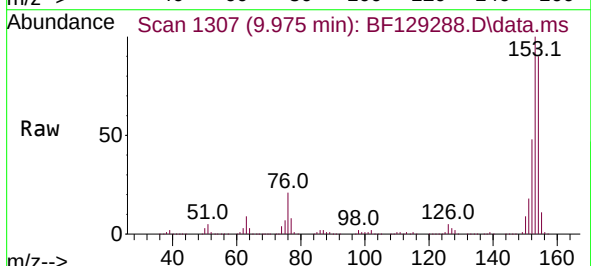
Tgt Ion:154 Resp: 1337656

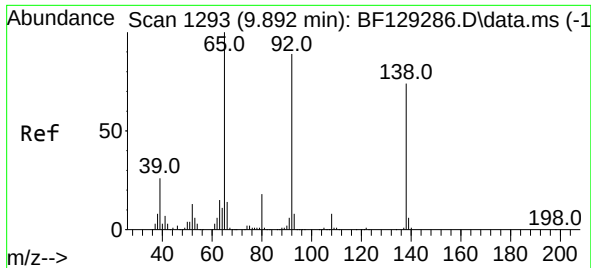
Ion Ratio Lower Upper

154 100

153 111.7 89.6 134.4

152 53.6 42.4 63.6

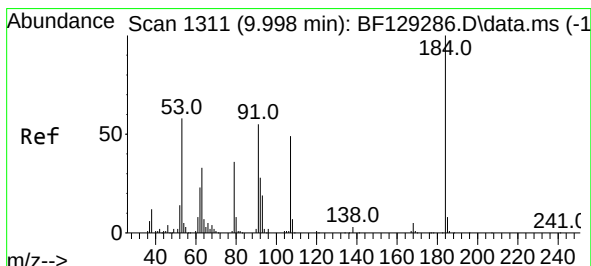
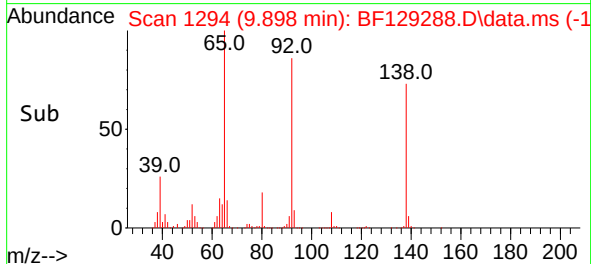
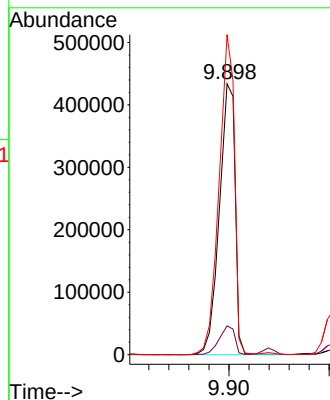
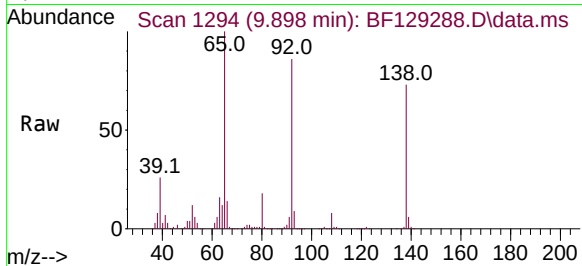




#53
3-Nitroaniline
Concen: 62.891 ng
RT: 9.898 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

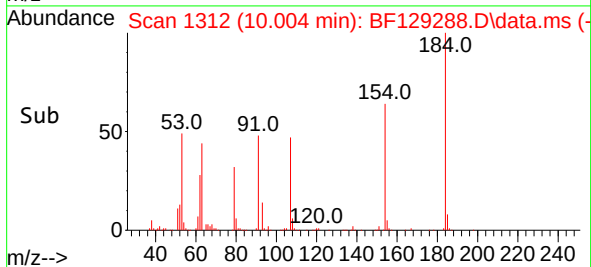
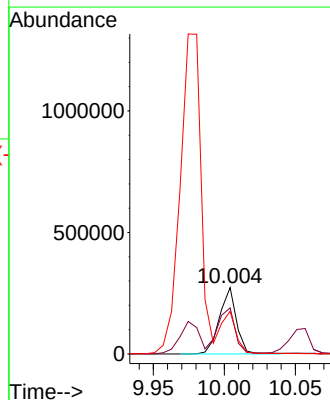
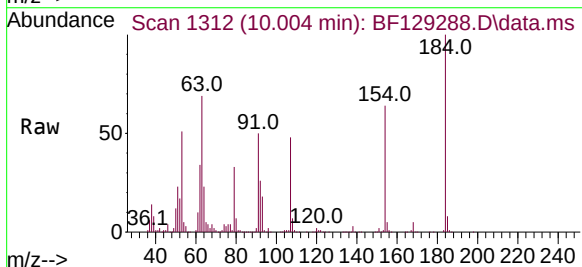
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

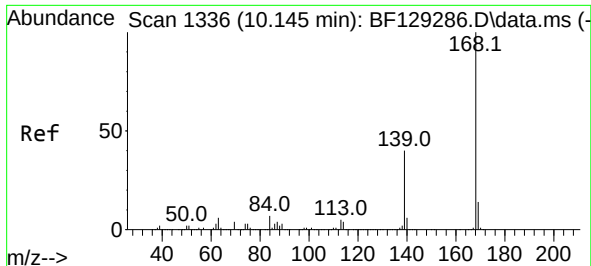
Tgt Ion:138 Resp: 471674
Ion Ratio Lower Upper
138 100
108 10.6 10.9 16.3#
92 118.1 98.2 147.2



#54
2,4-Dinitrophenol
Concen: 67.581 ng
RT: 10.004 min Scan# 1312
Delta R.T. 0.006 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

Tgt Ion:184 Resp: 227486
Ion Ratio Lower Upper
184 100
63 69.4 64.5 96.7
154 64.1 50.6 75.8





#55

Dibenzofuran

Concen: 56.849 ng

RT: 10.151 min Scan# 1

Delta R.T. 0.006 min

Lab File: BF129288.D

Acq: 20 Jul 2022 12:21

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

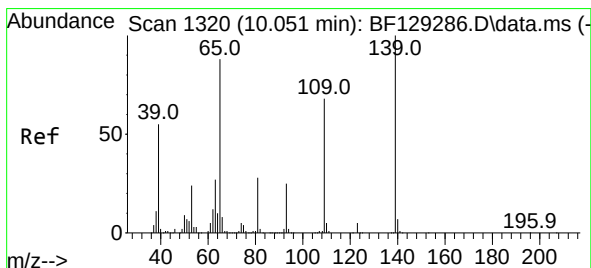
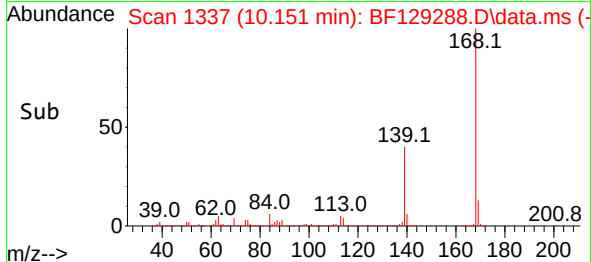
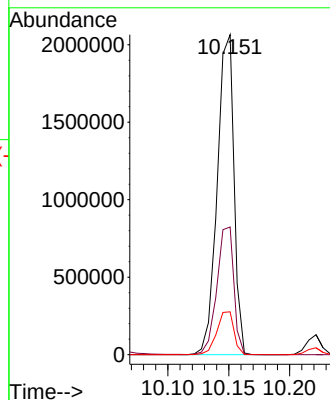
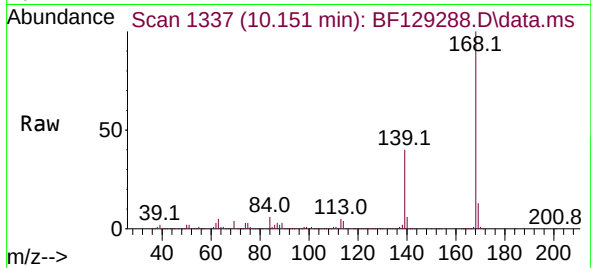
Tgt Ion:168 Resp: 1978385

Ion Ratio Lower Upper

168 100

139 39.9 30.6 46.0

169 13.4 11.0 16.6



#56

4-Nitrophenol

Concen: 61.801 ng

RT: 10.057 min Scan# 1321

Delta R.T. 0.006 min

Lab File: BF129288.D

Acq: 20 Jul 2022 12:21

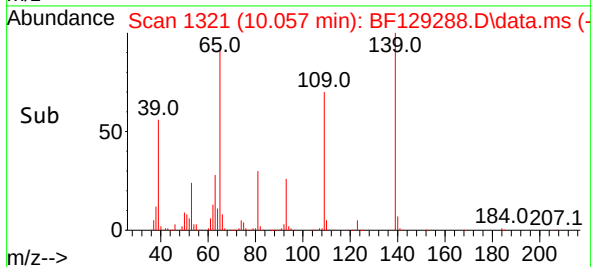
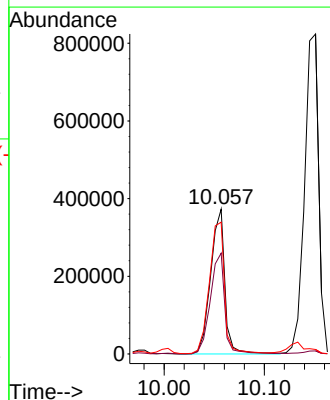
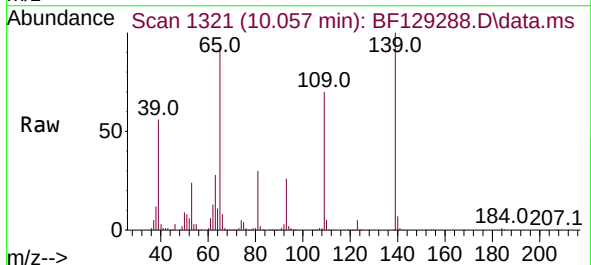
Tgt Ion:139 Resp: 366857

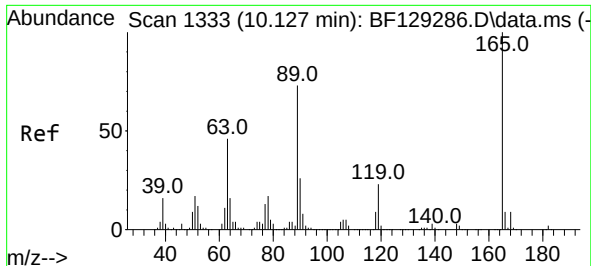
Ion Ratio Lower Upper

139 100

109 69.5 50.7 90.7

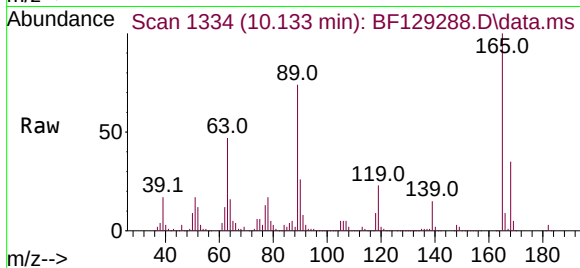
65 91.0 74.5 114.5



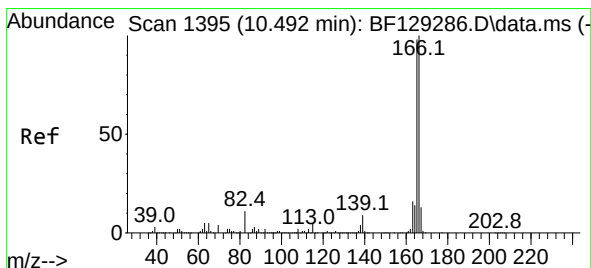
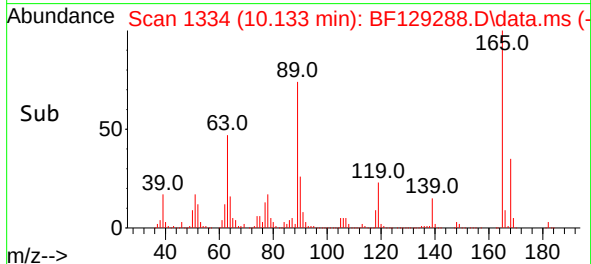
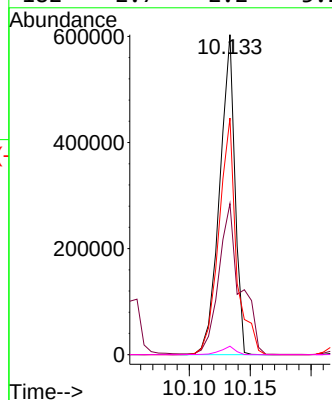


#57
2,4-Dinitrotoluene
Concen: 64.141 ng
RT: 10.133 min Scan# 1334
Delta R.T. 0.006 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

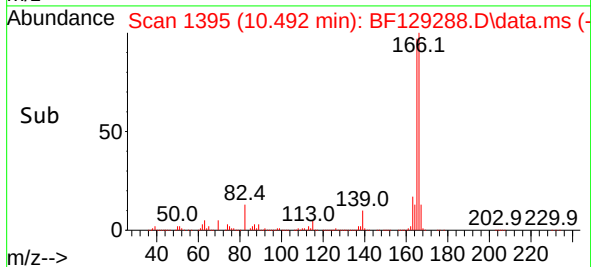
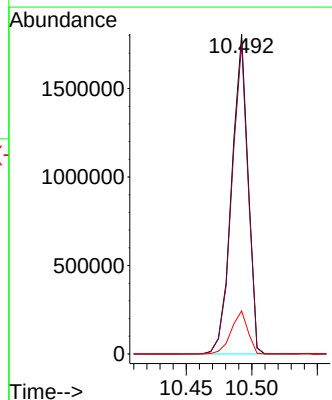
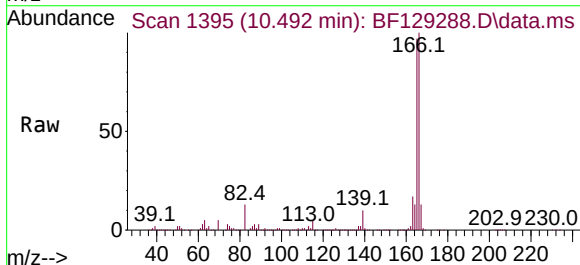


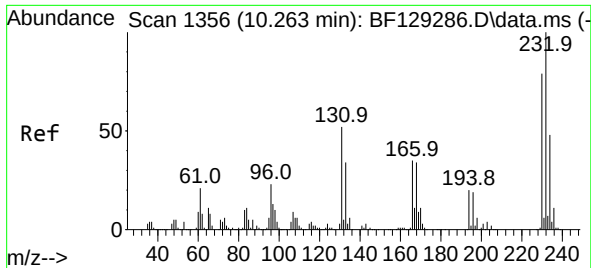
Tgt Ion:165 Resp: 528262
Ion Ratio Lower Upper
165 100
63 47.2 39.8 59.6
89 74.0 60.2 90.2
182 2.7 2.2 3.2



#58
Fluorene
Concen: 59.064 ng
RT: 10.492 min Scan# 1395
Delta R.T. 0.000 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

Tgt Ion:166 Resp: 1563341
Ion Ratio Lower Upper
166 100
165 97.3 78.1 117.1
167 13.5 10.5 15.7

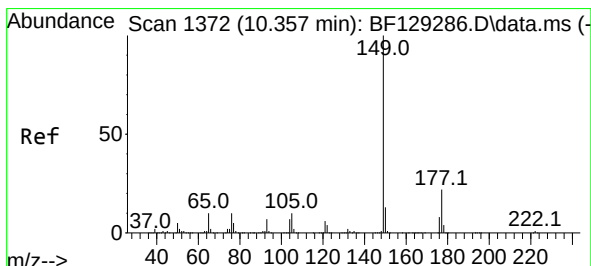
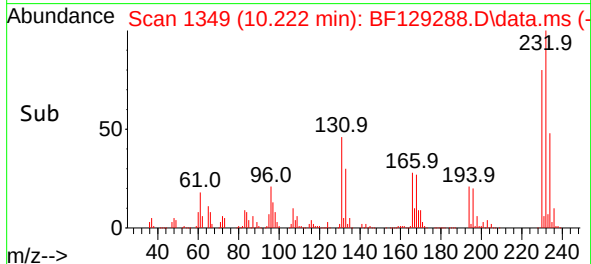
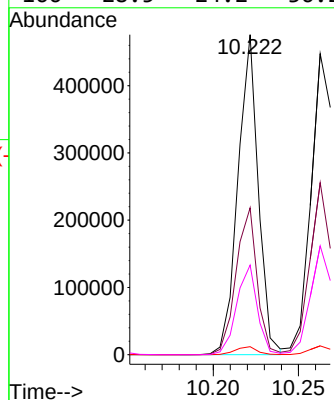
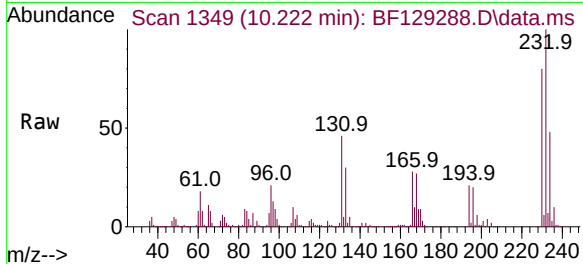




#59
2,3,4,6-Tetrachlorophenol
Concen: 59.158 ng
RT: 10.222 min Scan# 1349
Delta R.T. -0.041 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

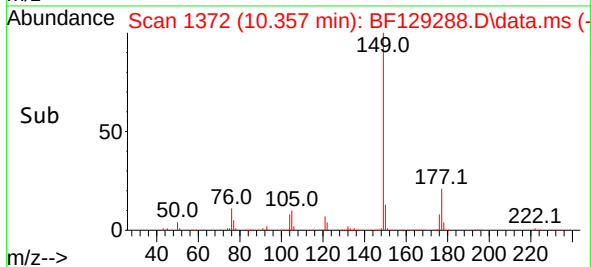
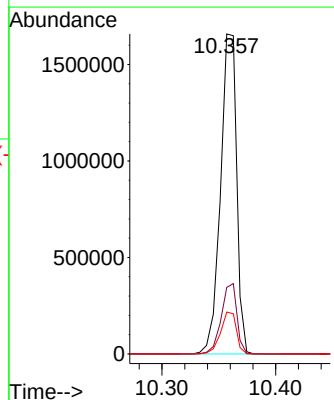
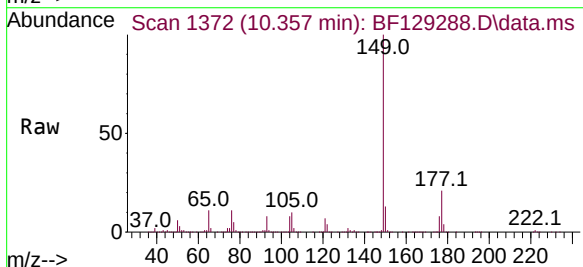
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

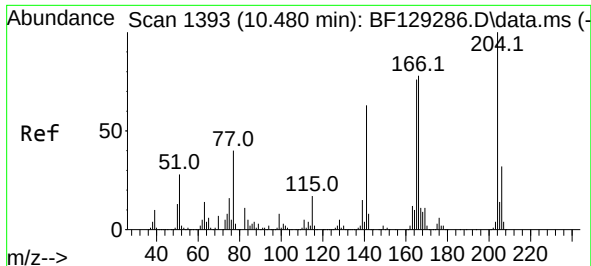
Tgt Ion:232 Resp: 395829
Ion Ratio Lower Upper
232 100
131 47.6 36.1 54.1
130 2.7 1.8 2.8
166 28.5 24.2 36.2



#60
Diethylphthalate
Concen: 58.630 ng
RT: 10.357 min Scan# 1372
Delta R.T. 0.000 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

Tgt Ion:149 Resp: 1645639
Ion Ratio Lower Upper
149 100
177 20.8 17.3 25.9
150 13.1 10.2 15.2

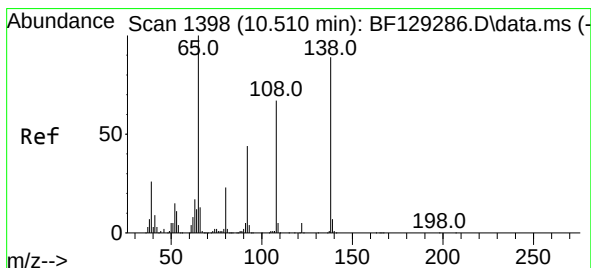
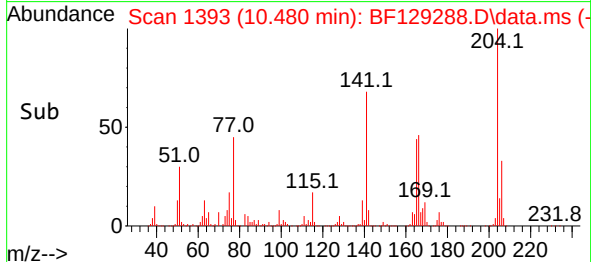
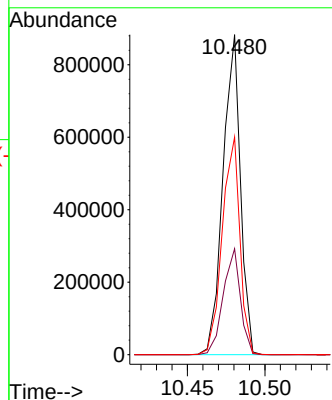
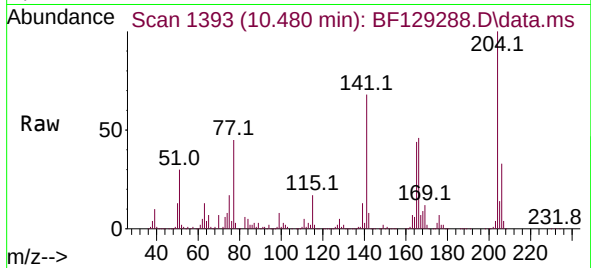




#61
4-Chlorophenyl-phenylether
Concen: 56.426 ng
RT: 10.480 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

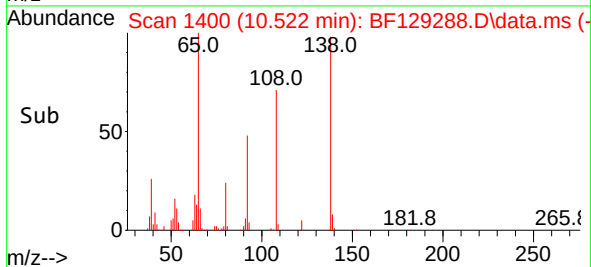
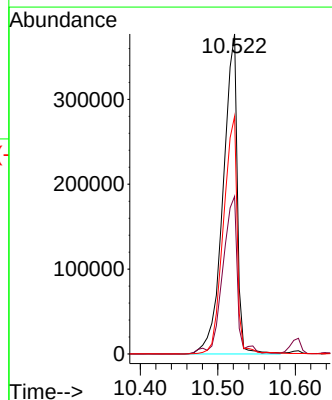
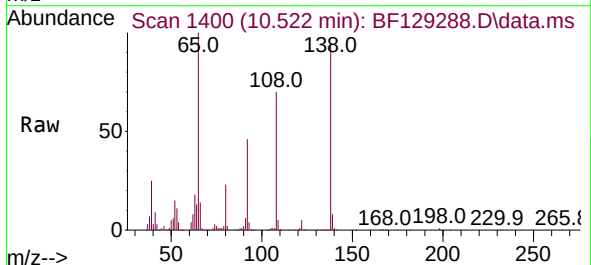
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

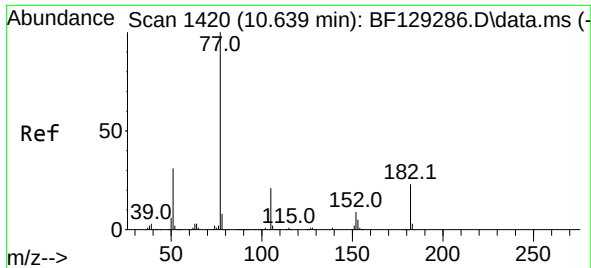
Tgt Ion:204 Resp: 691863
Ion Ratio Lower Upper
204 100
206 33.1 25.8 38.6
141 68.0 47.0 70.4



#62
4-Nitroaniline
Concen: 64.501 ng
RT: 10.522 min Scan# 1400
Delta R.T. 0.012 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

Tgt Ion:138 Resp: 478925
Ion Ratio Lower Upper
138 100
92 49.3 33.5 73.5
108 74.3 61.0 101.0



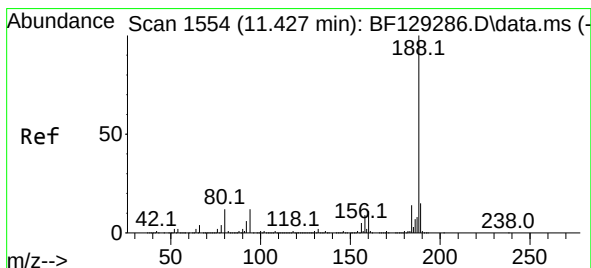
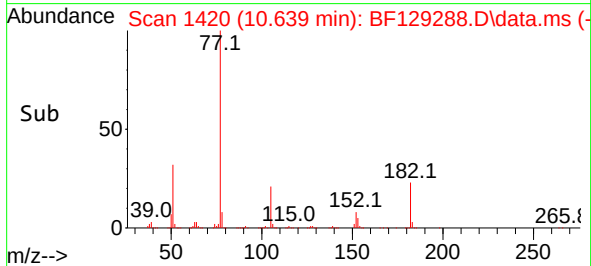
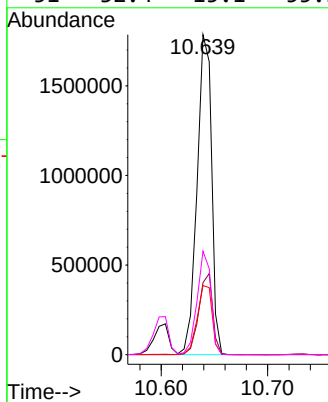
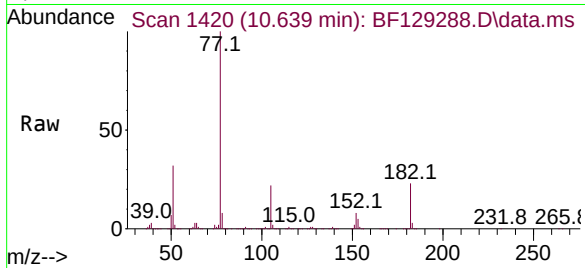


#63
 Azobenzene
 Concen: 56.562 ng
 RT: 10.639 min Scan# 1420
 Delta R.T. 0.000 min
 Lab File: BF129288.D
 Acq: 20 Jul 2022 12:21

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion: 77 Resp: 1694707

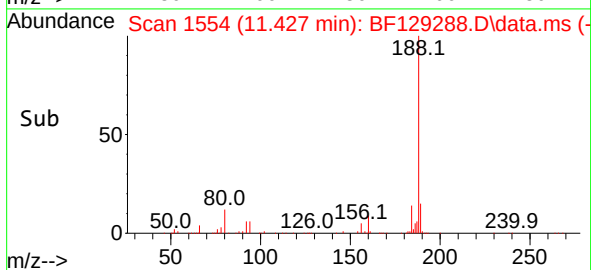
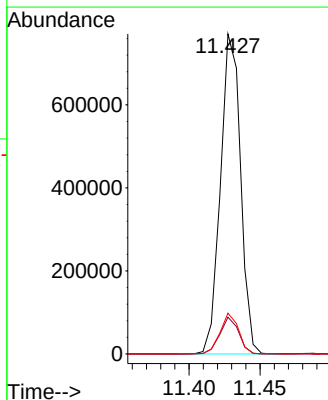
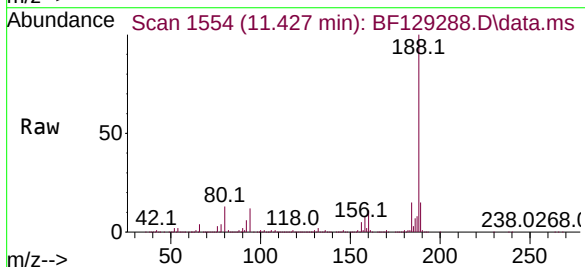
Ion	Ratio	Lower	Upper
77	100		
182	22.5	5.6	45.6
105	21.6	1.6	41.6
51	32.4	15.1	55.1

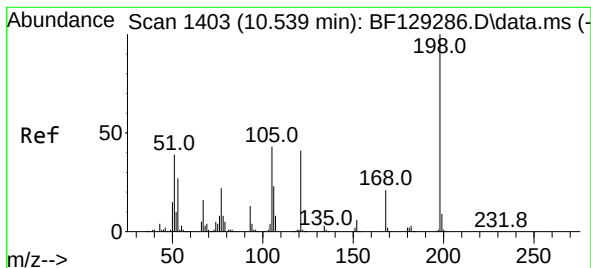


#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.427 min Scan# 1554
 Delta R.T. 0.000 min
 Lab File: BF129288.D
 Acq: 20 Jul 2022 12:21

Tgt Ion: 188 Resp: 756901

Ion	Ratio	Lower	Upper
188	100		
94	11.5	7.0	10.6#
80	12.7	7.6	11.4#

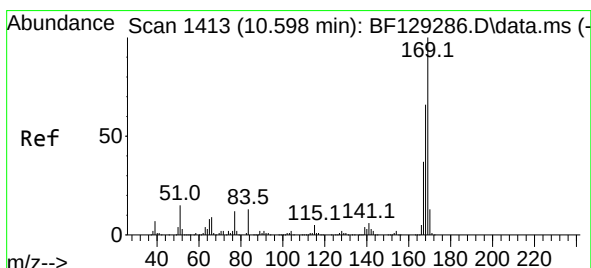
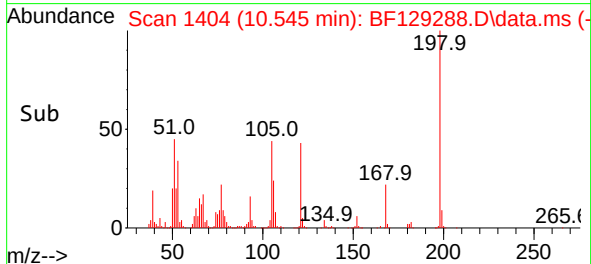
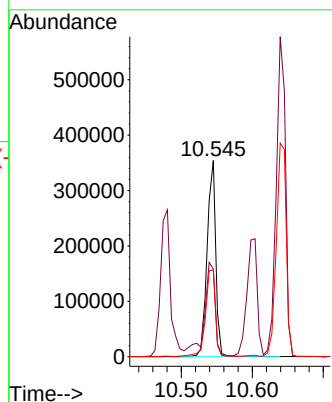
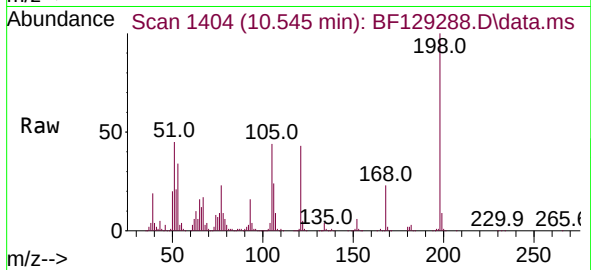




#65
4,6-Dinitro-2-methylphenol
Concen: 62.986 ng
RT: 10.545 min Scan# 1404
Delta R.T. 0.006 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

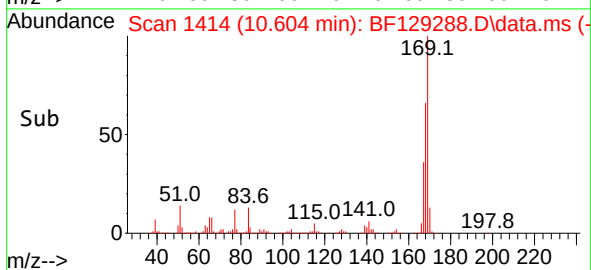
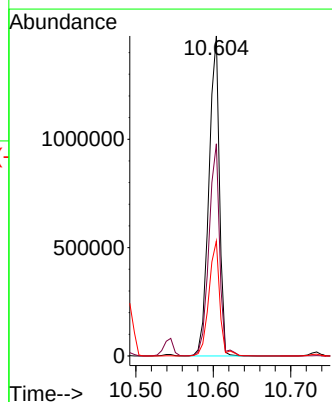
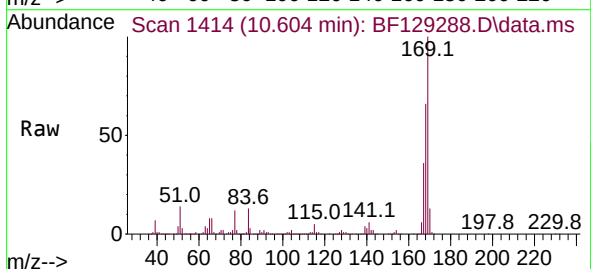
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

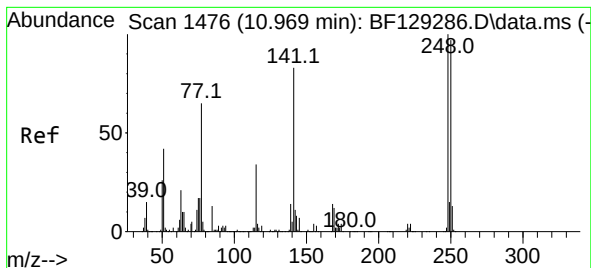
Tgt Ion:198 Resp: 301215
Ion Ratio Lower Upper
198 100
51 44.8 37.6 77.6
105 44.3 27.0 67.0



#66
n-Nitrosodiphenylamine
Concen: 57.553 ng
RT: 10.604 min Scan# 1414
Delta R.T. 0.006 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

Tgt Ion:169 Resp: 1389865
Ion Ratio Lower Upper
169 100
168 66.3 50.1 75.1
167 35.9 27.9 41.9

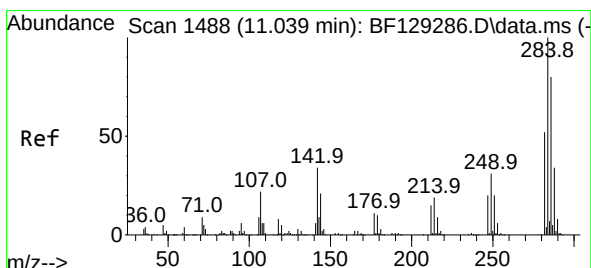
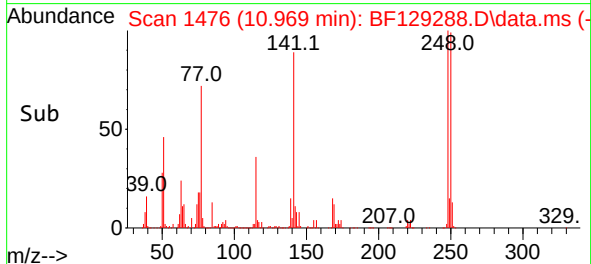
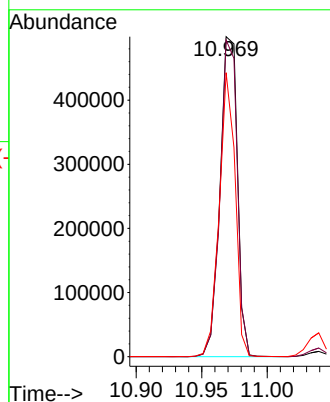
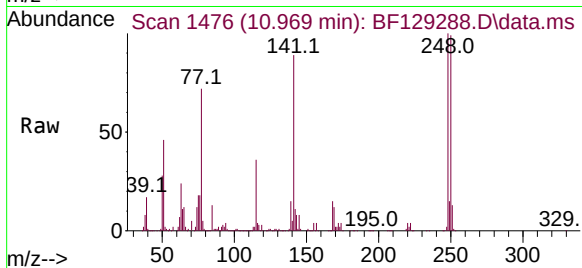




#67
4-Bromophenyl-phenylether
Concen: 57.798 ng
RT: 10.969 min Scan# 1476
Delta R.T. 0.000 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

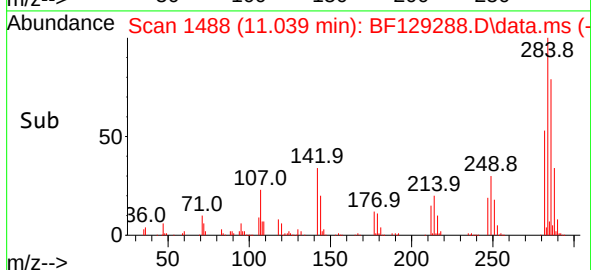
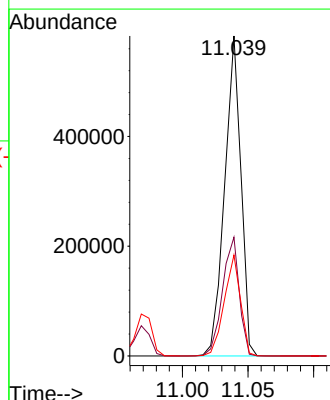
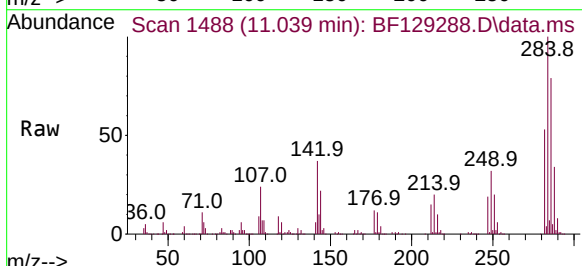
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

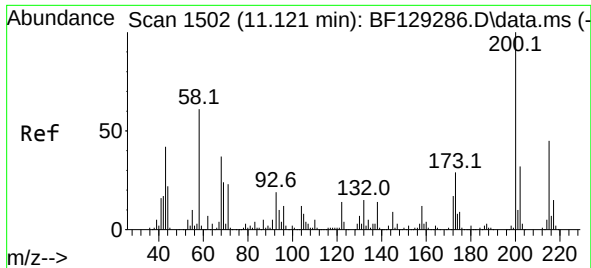
Tgt Ion:248 Resp: 460520
Ion Ratio Lower Upper
248 100
250 98.9 80.6 120.8
141 88.8 58.9 88.3#



#68
Hexachlorobenzene
Concen: 60.026 ng
RT: 11.039 min Scan# 1488
Delta R.T. 0.000 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

Tgt Ion:284 Resp: 502026
Ion Ratio Lower Upper
284 100
142 37.1 29.0 43.4
249 31.5 25.0 37.6

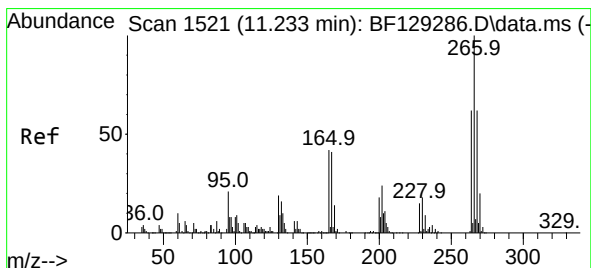
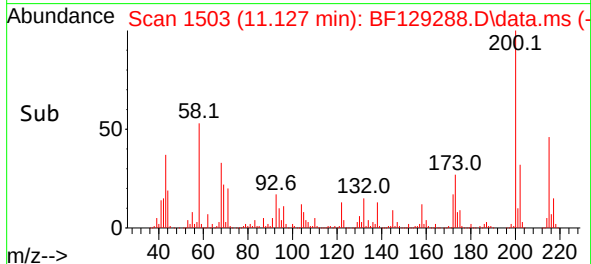
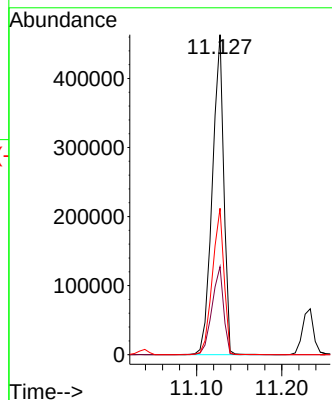
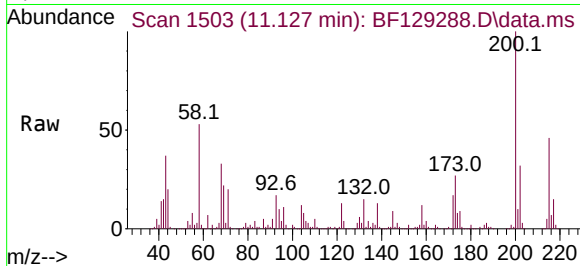




#69
Atrazine
Concen: 64.648 ng
RT: 11.127 min Scan# 1503
Delta R.T. 0.006 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

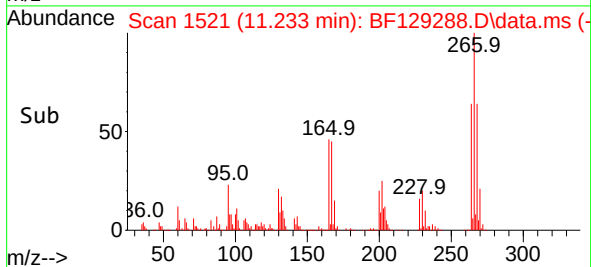
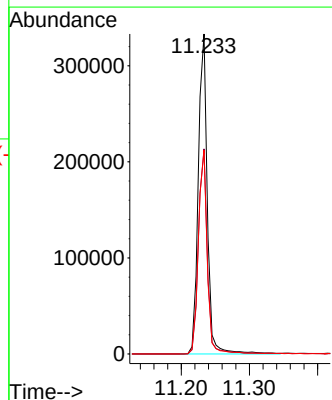
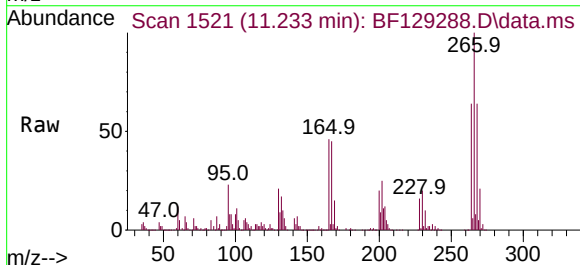
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

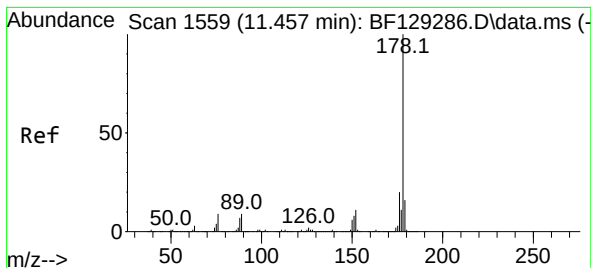
Tgt Ion:200 Resp: 432808
Ion Ratio Lower Upper
200 100
173 27.5 6.3 46.3
215 45.8 28.3 68.3



#70
Pentachlorophenol
Concen: 61.940 ng
RT: 11.233 min Scan# 1521
Delta R.T. 0.000 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

Tgt Ion:266 Resp: 308046
Ion Ratio Lower Upper
266 100
268 64.1 51.0 76.4
264 63.7 49.4 74.2





#71

Phenanthrene

Concen: 58.339 ng

RT: 11.457 min Scan# 1559

Delta R.T. 0.000 min

Lab File: BF129288.D

Acq: 20 Jul 2022 12:21

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

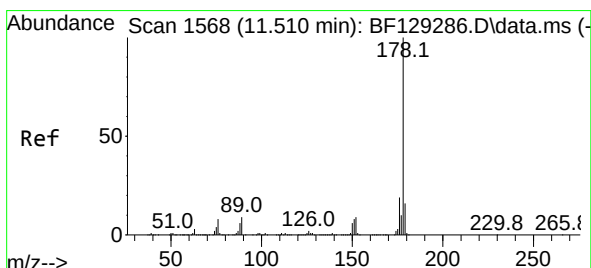
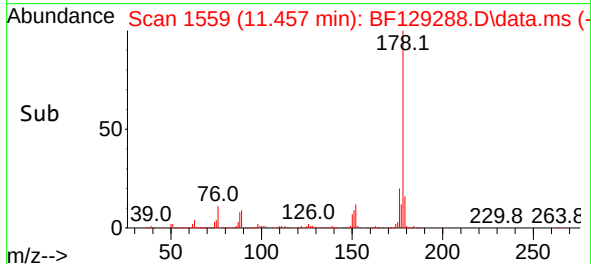
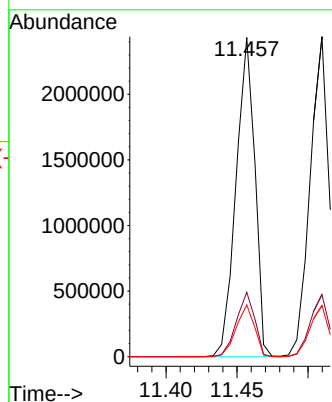
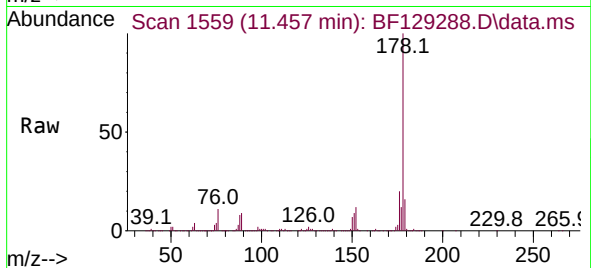
Tgt Ion:178 Resp: 2241897

Ion Ratio Lower Upper

178 100

176 20.2 16.0 24.0

179 16.3 12.6 19.0



#72

Anthracene

Concen: 58.312 ng

RT: 11.510 min Scan# 1568

Delta R.T. 0.000 min

Lab File: BF129288.D

Acq: 20 Jul 2022 12:21

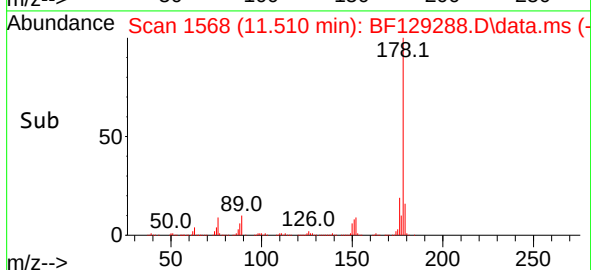
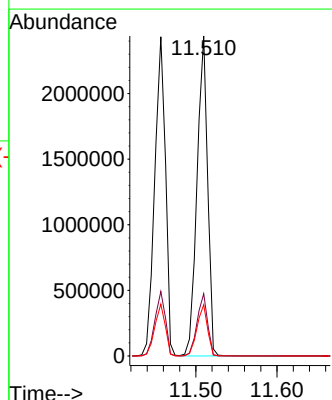
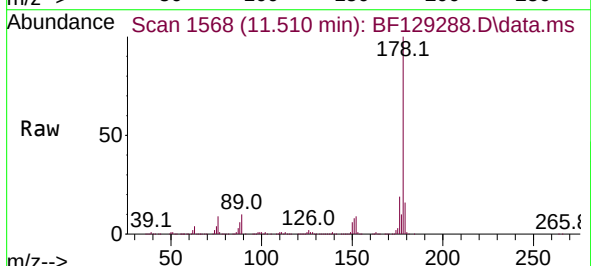
Tgt Ion:178 Resp: 2225958

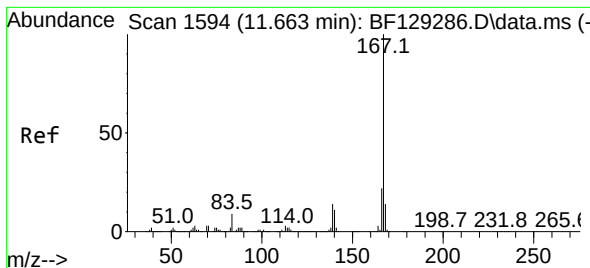
Ion Ratio Lower Upper

178 100

176 19.5 15.4 23.2

179 16.0 12.6 19.0





#73

Carbazole

Concen: 55.151 ng

RT: 11.663 min Scan# 11

Delta R.T. 0.000 min

Lab File: BF129288.D

Acq: 20 Jul 2022 12:21

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

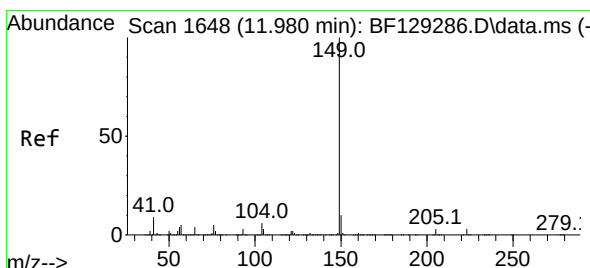
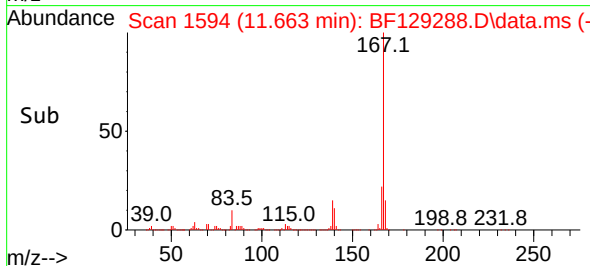
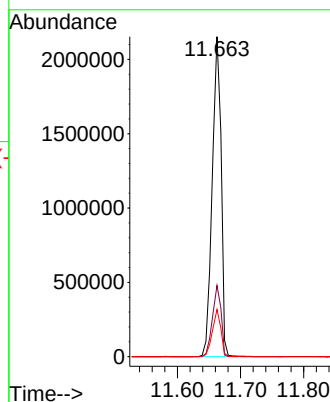
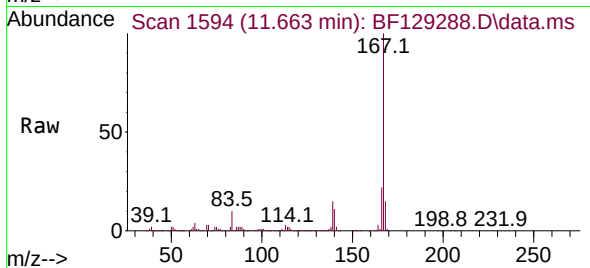
Tgt Ion:167 Resp: 2099973

Ion Ratio Lower Upper

167 100

166 22.2 17.7 26.5

139 14.8 11.2 16.8



#74

Di-n-butylphthalate

Concen: 55.908 ng

RT: 11.986 min Scan# 1649

Delta R.T. 0.006 min

Lab File: BF129288.D

Acq: 20 Jul 2022 12:21

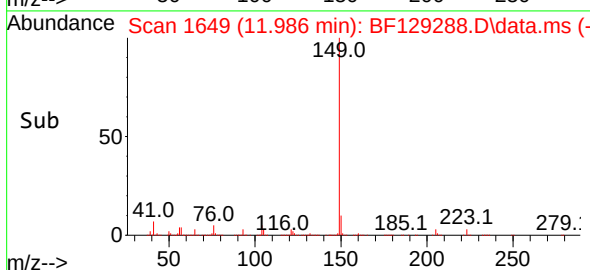
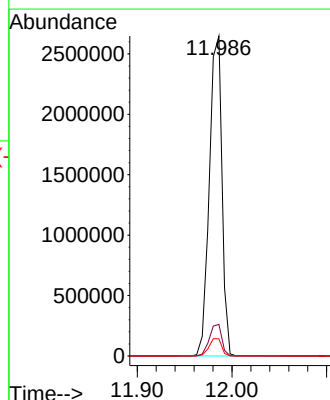
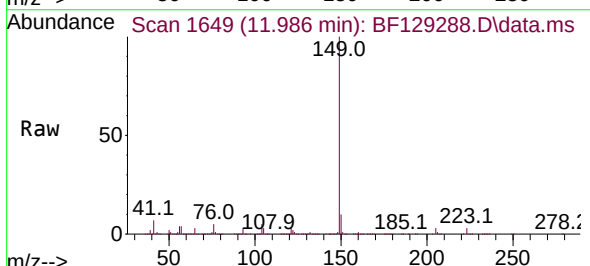
Tgt Ion:149 Resp: 2446403

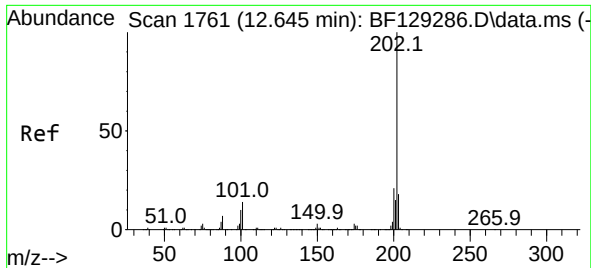
Ion Ratio Lower Upper

149 100

150 9.9 7.5 11.3

104 5.4 4.4 6.6

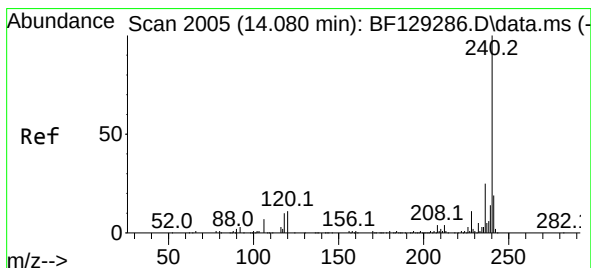
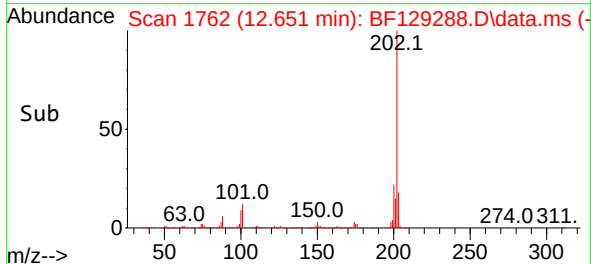
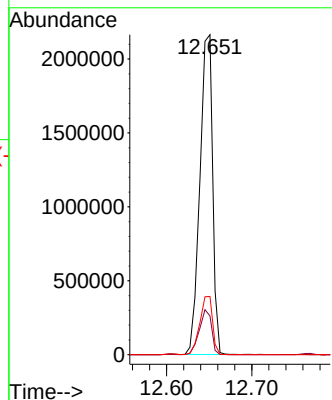
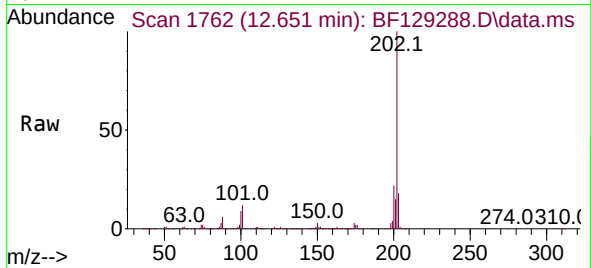




#75
Fluoranthene
Concen: 58.780 ng
RT: 12.651 min Scan# 1761
Delta R.T. 0.006 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

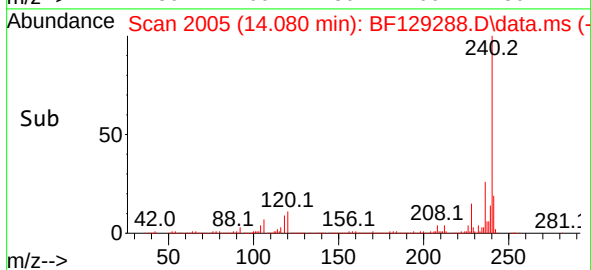
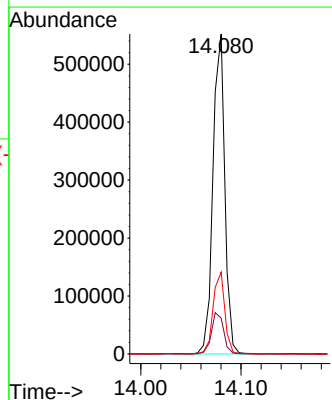
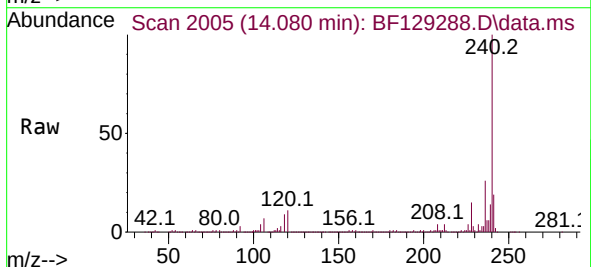
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

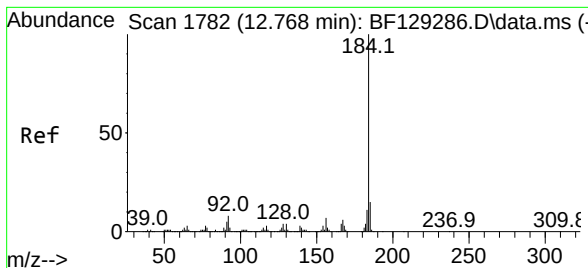
Tgt Ion:202 Resp: 2249636
Ion Ratio Lower Upper
202 100
101 12.1 0.0 31.4
203 18.2 0.0 38.0



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.080 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

Tgt Ion:240 Resp: 452665
Ion Ratio Lower Upper
240 100
120 11.2 8.9 13.3
236 25.6 20.8 31.2





#77

Benzidine

Concen: 83.925 ng

RT: 12.769 min Scan# 11

Delta R.T. 0.000 min

Lab File: BF129288.D

Acq: 20 Jul 2022 12:21

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

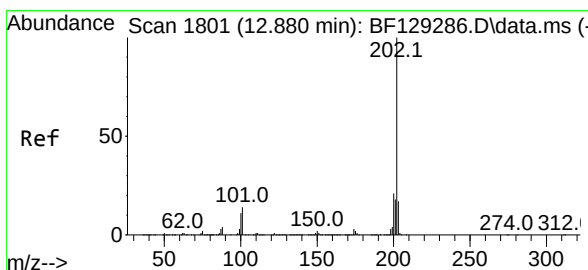
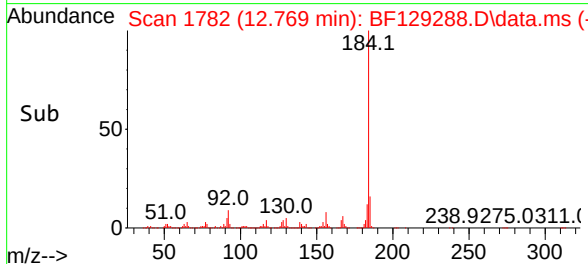
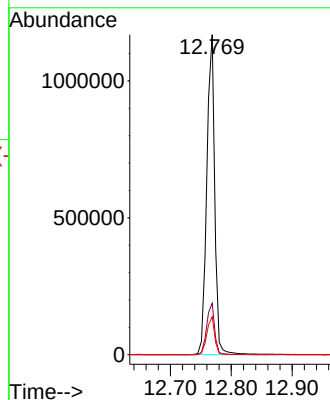
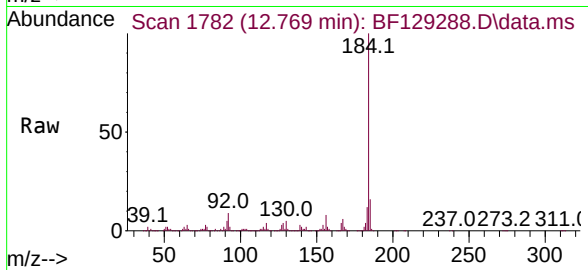
Tgt Ion:184 Resp: 1063403

Ion Ratio Lower Upper

184 100

185 16.1 11.9 17.9

183 11.8 9.3 13.9



#78

Pyrene

Concen: 62.370 ng

RT: 12.880 min Scan# 1801

Delta R.T. 0.000 min

Lab File: BF129288.D

Acq: 20 Jul 2022 12:21

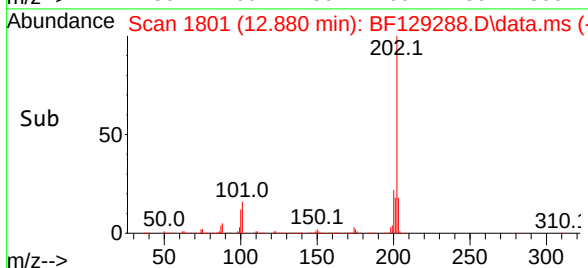
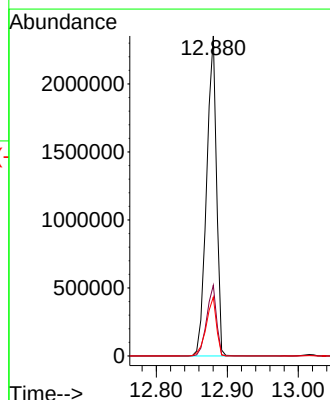
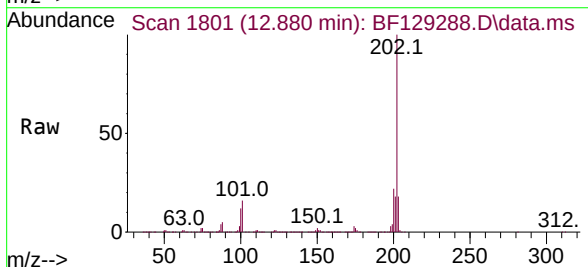
Tgt Ion:202 Resp: 2286736

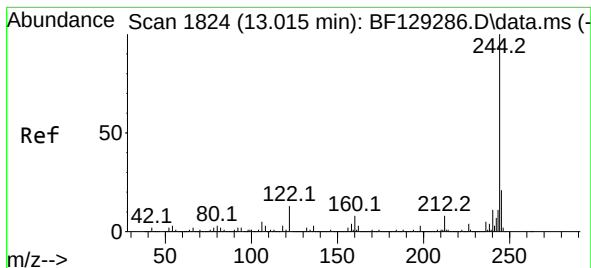
Ion Ratio Lower Upper

202 100

200 22.1 17.7 26.5

203 18.4 14.6 21.8





#79

Terphenyl-d14

Concen: 114.504 ng

RT: 13.016 min Scan# 1824

Delta R.T. 0.000 min

Lab File: BF129288.D

Acq: 20 Jul 2022 12:21

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

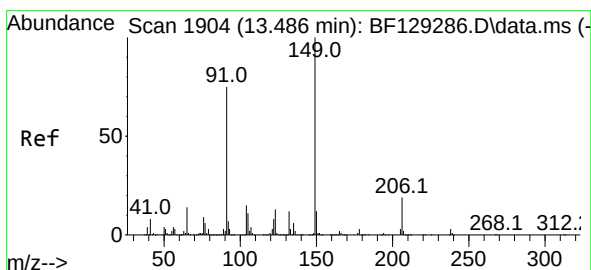
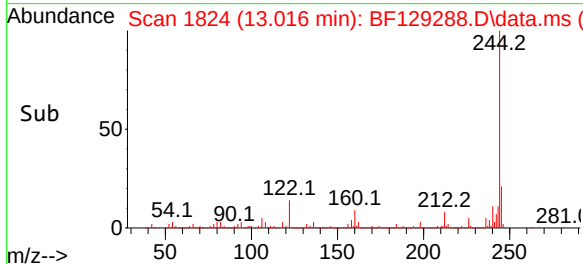
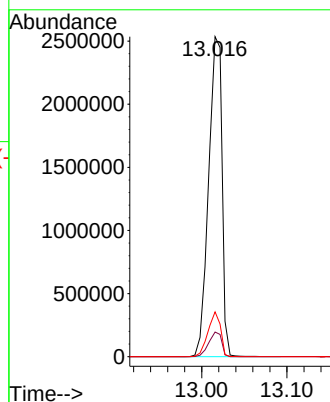
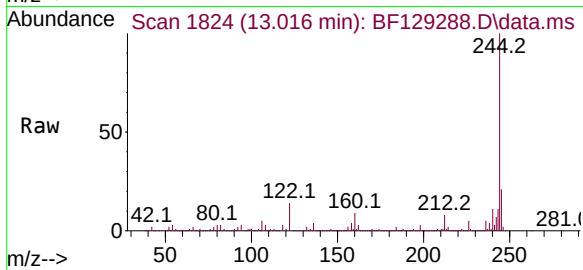
Tgt Ion:244 Resp: 2770744

Ion Ratio Lower Upper

244 100

212 7.7 6.1 9.1

122 14.0 8.8 13.2#



#80

Butylbenzylphthalate

Concen: 59.074 ng

RT: 13.486 min Scan# 1904

Delta R.T. 0.000 min

Lab File: BF129288.D

Acq: 20 Jul 2022 12:21

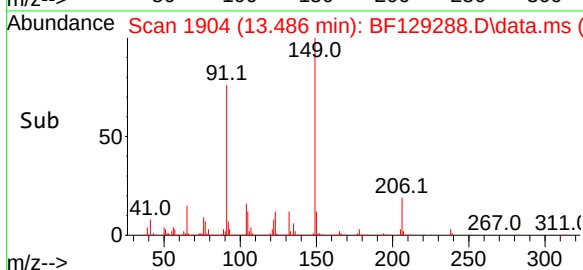
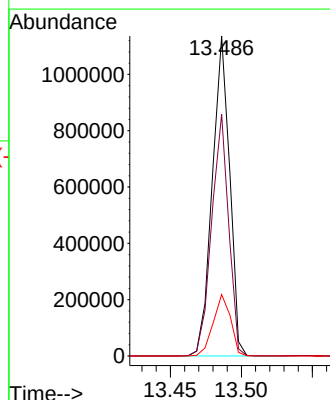
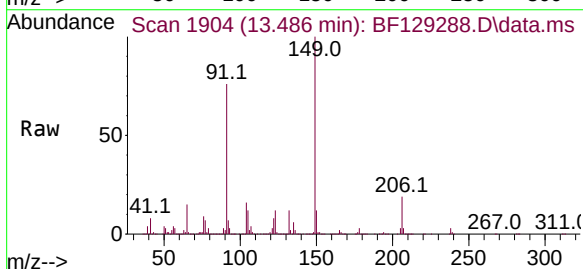
Tgt Ion:149 Resp: 964713

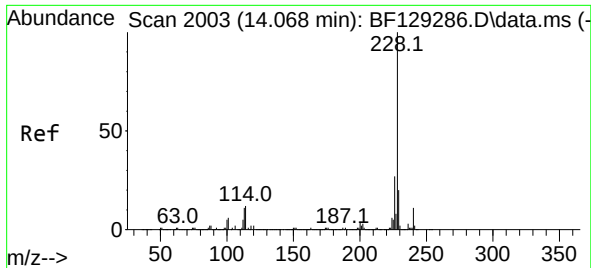
Ion Ratio Lower Upper

149 100

91 75.6 61.2 91.8

206 19.2 15.7 23.5

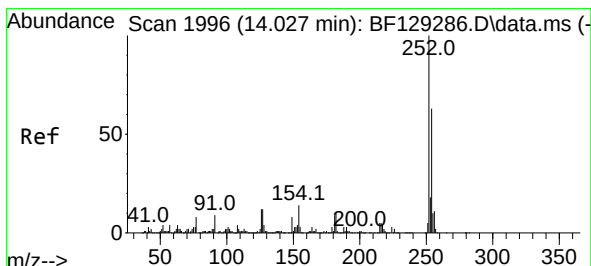
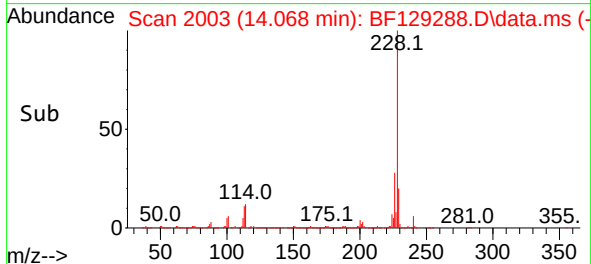
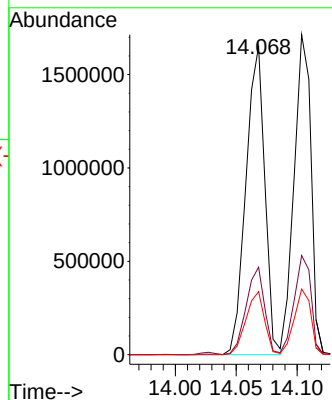
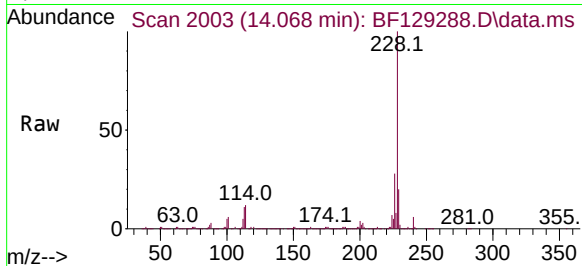




#81
Benzo(a)anthracene
Concen: 62.498 ng
RT: 14.068 min Scan# 2003
Delta R.T. 0.000 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

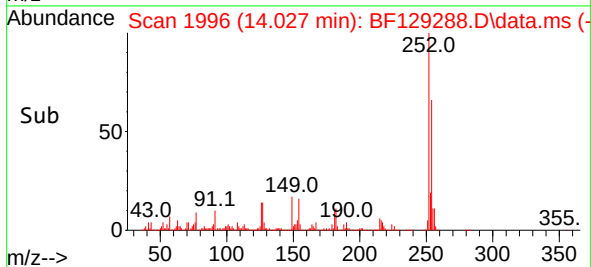
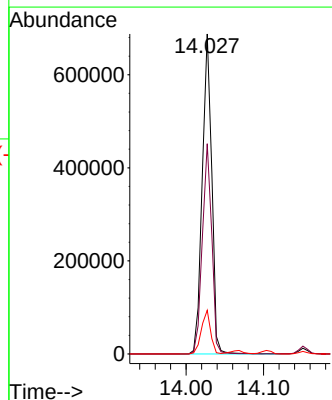
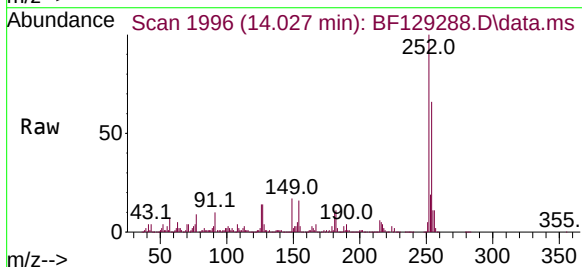
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

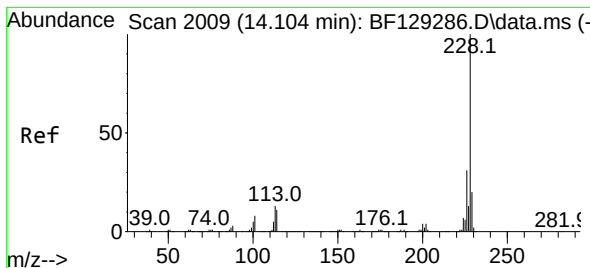
Tgt Ion:228 Resp: 1784479
Ion Ratio Lower Upper
228 100
226 28.4 22.1 33.1
229 20.4 15.8 23.8



#82
3,3'-Dichlorobenzidine
Concen: 81.889 ng
RT: 14.027 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

Tgt Ion:252 Resp: 584897
Ion Ratio Lower Upper
252 100
254 65.7 50.2 75.4
126 13.7 8.2 12.4#





#83

Chrysene

Concen: 60.591 ng

RT: 14.104 min Scan# 2009

Delta R.T. 0.000 min

Lab File: BF129288.D

Acq: 20 Jul 2022 12:21

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

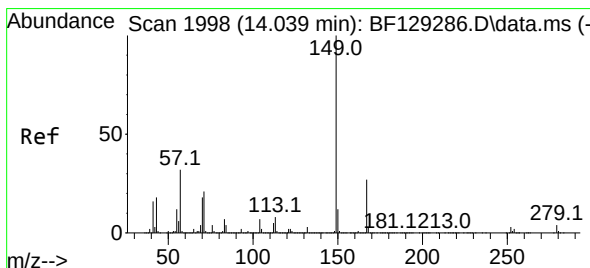
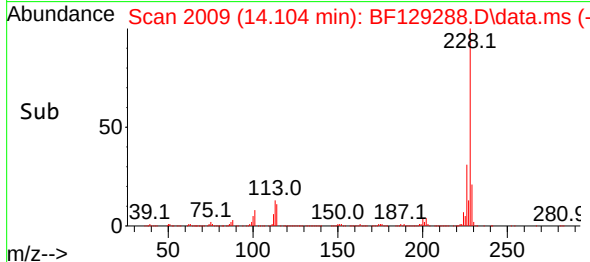
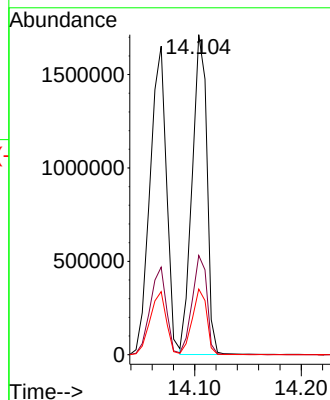
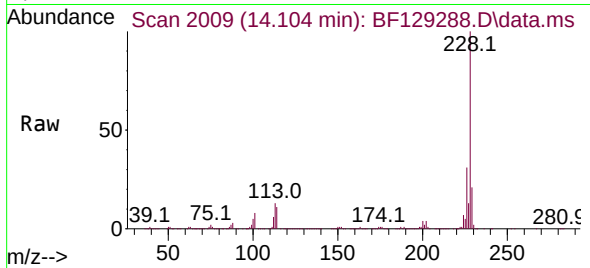
Tgt Ion:228 Resp: 1651320

Ion Ratio Lower Upper

228 100

226 31.0 24.3 36.5

229 20.5 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 54.154 ng

RT: 14.039 min Scan# 1998

Delta R.T. 0.000 min

Lab File: BF129288.D

Acq: 20 Jul 2022 12:21

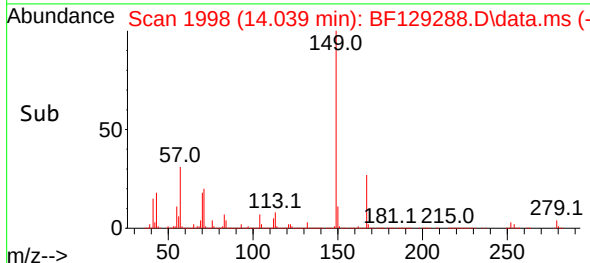
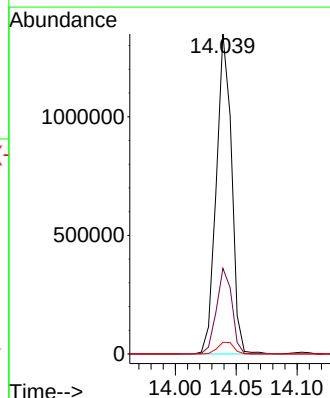
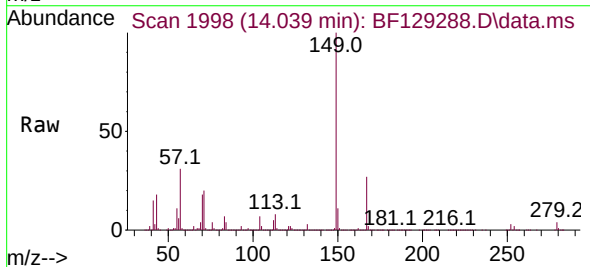
Tgt Ion:149 Resp: 1176764

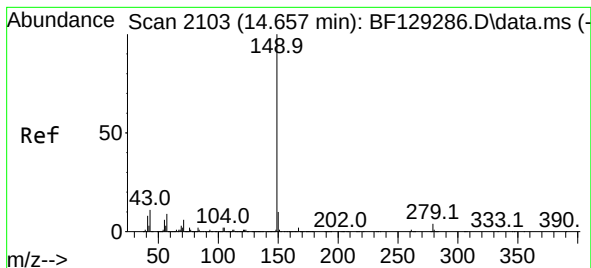
Ion Ratio Lower Upper

149 100

167 26.8 21.0 31.4

279 3.7 3.1 4.7





#85

Di-n-octyl phthalate

Concen: 53.684 ng

RT: 14.657 min Scan# 2103

Delta R.T. 0.000 min

Lab File: BF129288.D

Acq: 20 Jul 2022 12:21

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

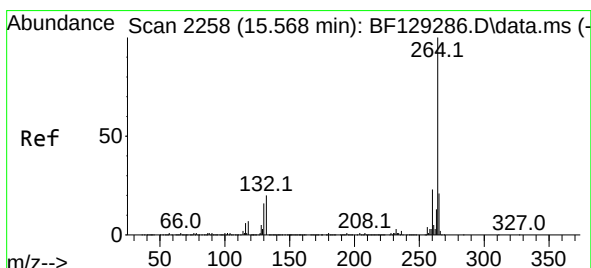
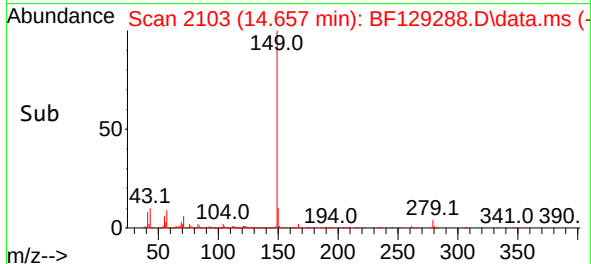
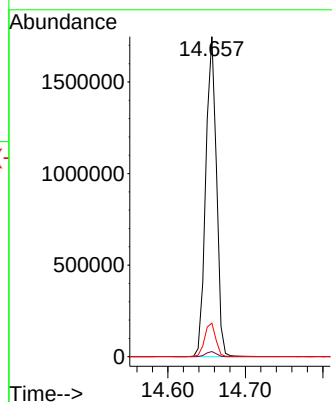
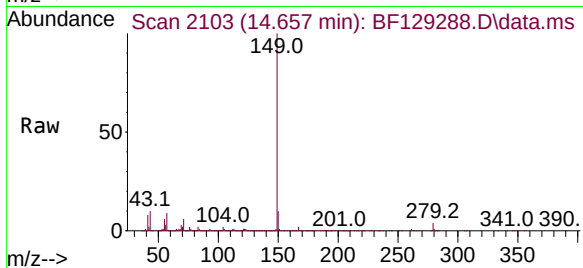
Tgt Ion:149 Resp: 1673160

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 10.8 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: BF129288.D

Acq: 20 Jul 2022 12:21

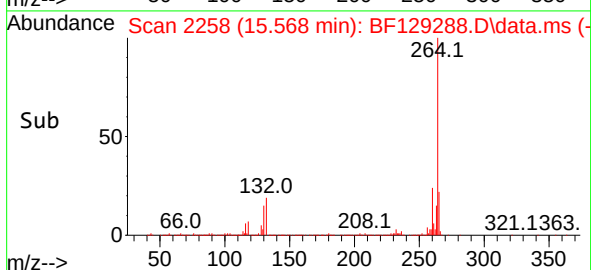
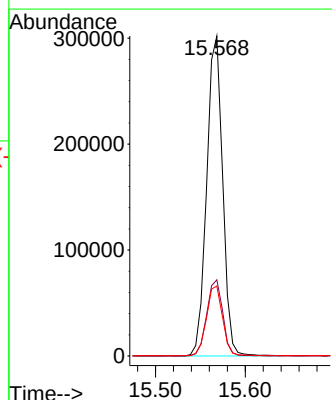
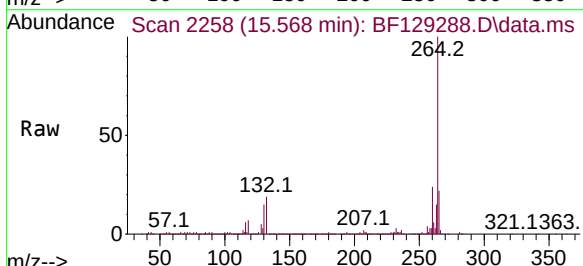
Tgt Ion:264 Resp: 373213

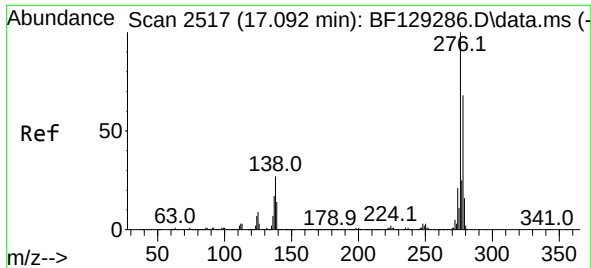
Ion Ratio Lower Upper

264 100

260 23.8 18.4 27.6

265 21.8 17.2 25.8

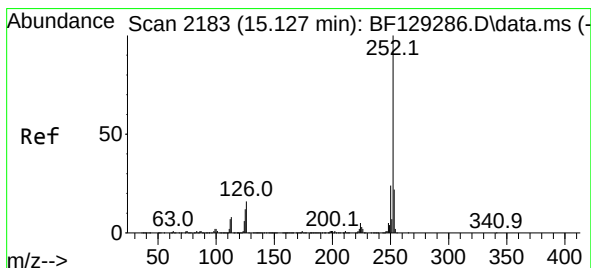
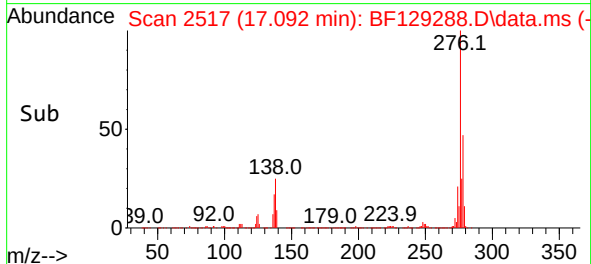
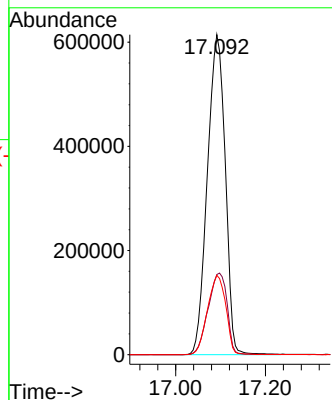
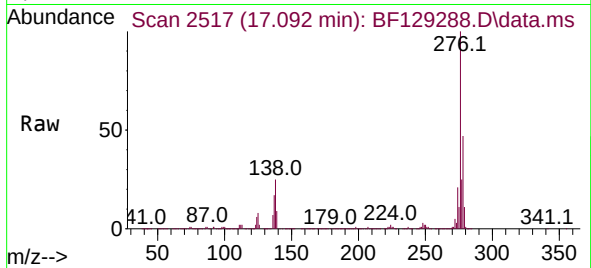




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 73.038 ng
 RT: 17.092 min Scan# 2189
 Delta R.T. 0.000 min
 Lab File: BF129288.D
 Acq: 20 Jul 2022 12:21

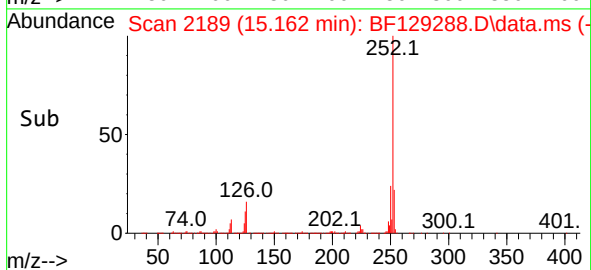
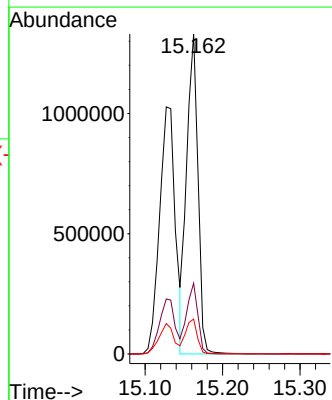
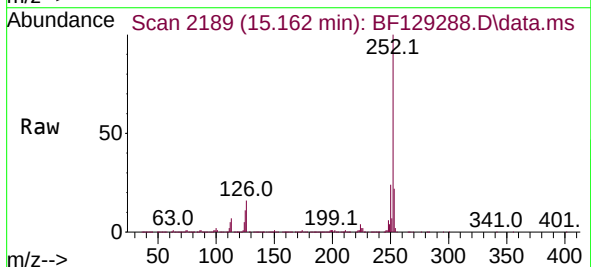
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

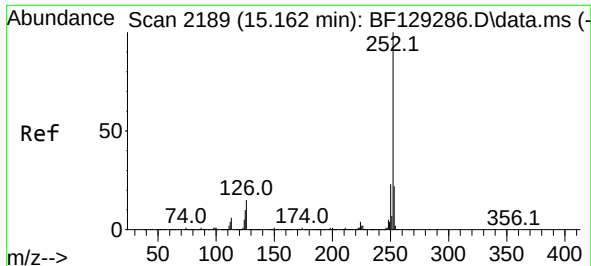
Tgt Ion:276 Resp: 1699741
 Ion Ratio Lower Upper
 276 100
 138 27.1 21.1 31.7
 277 25.4 20.3 30.5



#88
 Benzo(b)fluoranthene
 Concen: 58.973 ng
 RT: 15.162 min Scan# 2189
 Delta R.T. 0.035 min
 Lab File: BF129288.D
 Acq: 20 Jul 2022 12:21

Tgt Ion:252 Resp: 1352110
 Ion Ratio Lower Upper
 252 100
 253 22.1 17.7 26.5
 125 10.9 8.0 12.0





#89

Benzo(k)fluoranthene

Concen: 60.361 ng

RT: 15.162 min Scan# 2189

Delta R.T. 0.000 min

Lab File: BF129288.D

Acq: 20 Jul 2022 12:21

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

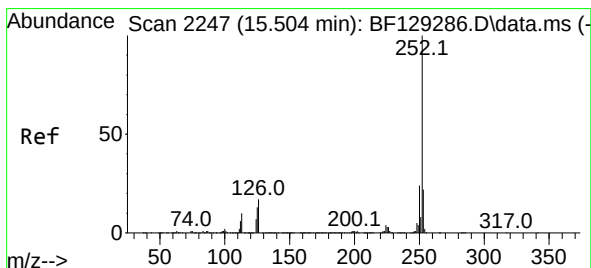
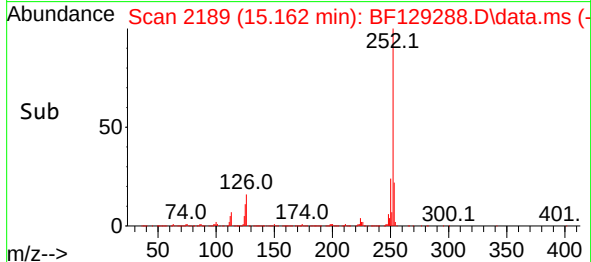
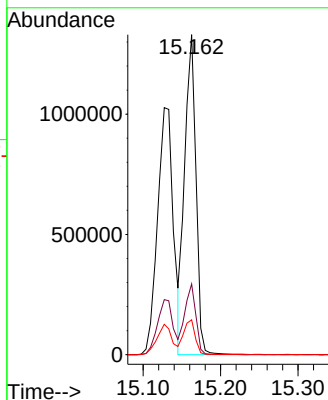
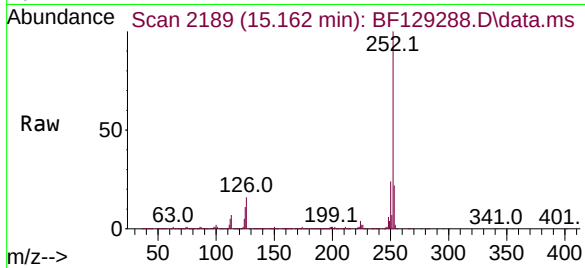
Tgt Ion:252 Resp: 1352110

Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.6

125 10.9 8.3 12.5



#90

Benzo(a)pyrene

Concen: 63.454 ng

RT: 15.509 min Scan# 2248

Delta R.T. 0.006 min

Lab File: BF129288.D

Acq: 20 Jul 2022 12:21

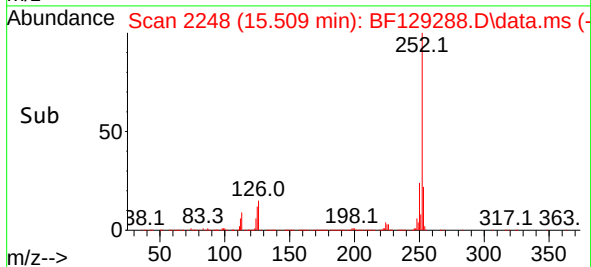
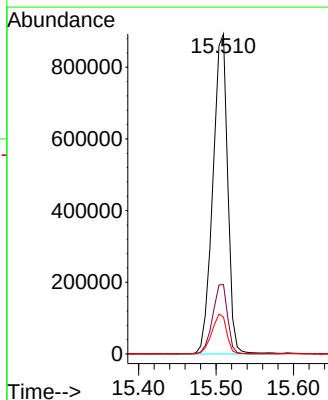
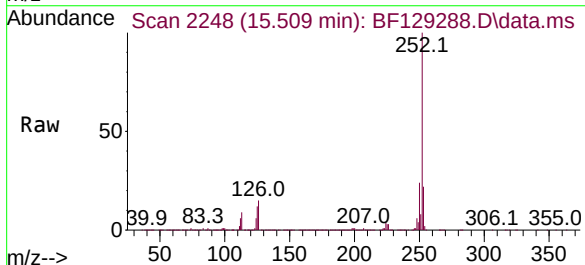
Tgt Ion:252 Resp: 1184380

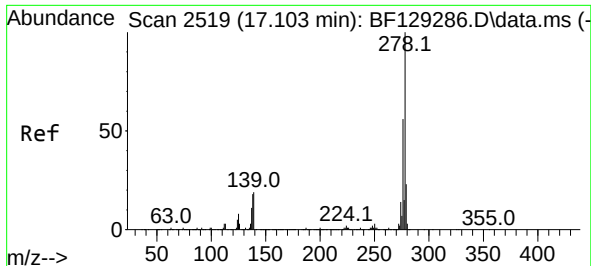
Ion Ratio Lower Upper

252 100

253 21.7 17.0 25.6

125 11.6 8.8 13.2

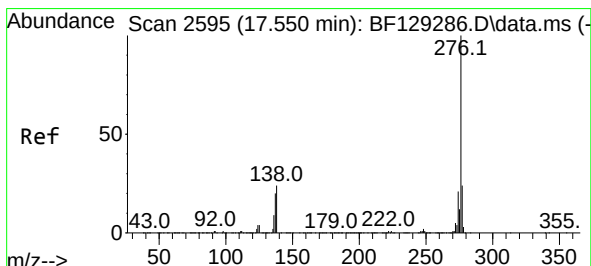
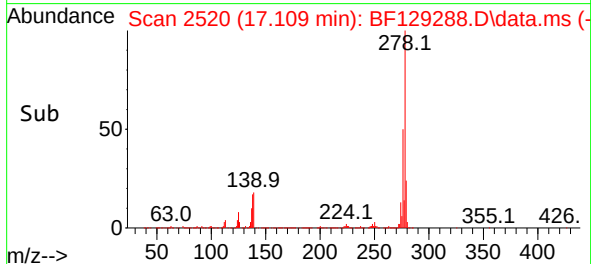
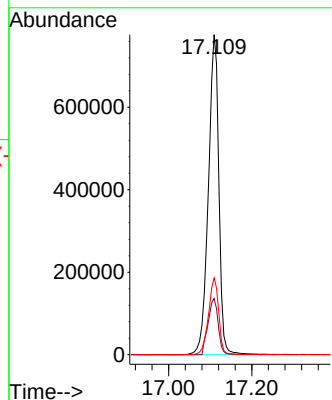
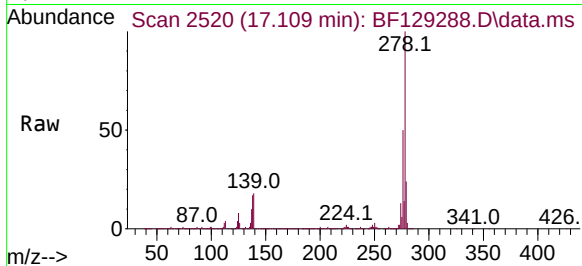




#91
Dibenzo(a,h)anthracene
Concen: 72.363 ng
RT: 17.109 min Scan# 2519
Delta R.T. 0.006 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:278 Resp: 1362179
Ion Ratio Lower Upper
278 100
139 17.6 12.8 19.2
279 24.0 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 75.162 ng
RT: 17.556 min Scan# 2596
Delta R.T. 0.006 min
Lab File: BF129288.D
Acq: 20 Jul 2022 12:21

Tgt Ion:276 Resp: 1446279
Ion Ratio Lower Upper
276 100
277 24.0 19.1 28.7
138 23.5 18.0 27.0

