

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112122\
 Data File : BP012688.D
 Acq On : 21 Nov 2022 16:12
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Quant Time: Nov 21 22:53:08 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 21 22:44:58 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.040	152	380760	20.000	ng	0.00
21) Naphthalene-d8	10.857	136	1577353	20.000	ng	0.00
39) Acenaphthene-d10	14.675	164	1036583	20.000	ng	0.00
64) Phenanthrene-d10	17.427	188	2312672	20.000	ng	0.00
76) Chrysene-d12	21.521	240	2367560	20.000	ng	0.00
86) Perylene-d12	24.039	264	2187414	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.581	112	2841976	134.892	ng	0.00
7) Phenol-d6	7.193	99	4095470	139.576	ng	0.01
23) Nitrobenzene-d5	9.210	82	4464823	177.972	ng	0.00
42) 2,4,6-Tribromophenol	16.163	330	2124052	179.054	ng	0.00
45) 2-Fluorobiphenyl	13.304	172	10773712	156.386	ng	0.00
79) Terphenyl-d14	19.974	244	14450878	131.878	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.440	88	534029	63.115	ng	99
3) Pyridine	3.846	79	1551080	58.071	ng	99
4) n-Nitrosodimethylamine	3.763	42	772607	67.734	ng	# 92
6) Aniline	7.363	93	2622473	70.947	ng	99
8) 2-Chlorophenol	7.599	128	1858056	71.422	ng	98
9) Benzaldehyde	7.169	77	918089	53.651	ng	100
10) Phenol	7.216	94	2330058	70.488	ng	99
11) bis(2-Chloroethyl)ether	7.457	93	1888730	71.727	ng	99
12) 1,3-Dichlorobenzene	7.928	146	2115653	73.278	ng	99
13) 1,4-Dichlorobenzene	8.075	146	2173298	73.823	ng	99
14) 1,2-Dichlorobenzene	8.399	146	2092885	74.078	ng	100
15) Benzyl Alcohol	8.281	79	1586273	72.559	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.575	45	2704863	72.801	ng	100
17) 2-Methylphenol	8.475	107	1652323	72.082	ng	99
18) Hexachloroethane	9.128	117	781450	79.433	ng	98
19) n-Nitroso-di-n-propyla...	8.857	70	1446408	72.524	ng	99
20) 3+4-Methylphenols	8.816	107	2312120	72.000	ng	99
22) Acetophenone	8.869	105	2925766	74.308	ng	# 98
24) Nitrobenzene	9.251	77	2300098	84.906	ng	98
25) Isophorone	9.781	82	4260560	75.499	ng	99
26) 2-Nitrophenol	9.963	139	993748	84.594	ng	97
27) 2,4-Dimethylphenol	10.016	122	1614352	72.821	ng	99
28) bis(2-Chloroethoxy)met...	10.263	93	2492588	77.660	ng	99
29) 2,4-Dichlorophenol	10.498	162	2104686	81.683	ng	99
30) 1,2,4-Trichlorobenzene	10.716	180	2320353	83.895	ng	99
31) Naphthalene	10.910	128	6703238	77.301	ng	99
32) Benzoic acid	10.204	122	1142822	65.840	ng	96
33) 4-Chloroaniline	11.016	127	2757571	76.329	ng	99
34) Hexachlorobutadiene	11.192	225	1440944	88.183	ng	99
35) Caprolactam	11.828	113	516575	61.570	ng	95
36) 4-Chloro-3-methylphenol	12.128	107	2113162	76.402	ng	98
37) 2-Methylnaphthalene	12.510	142	4875761	78.626	ng	98
38) 1-Methylnaphthalene	12.728	142	4746087	77.885	ng	100
40) 1,2,4,5-Tetrachloroben...	12.869	216	2712644	89.724	ng	100
41) Hexachlorocyclopentadiene	12.857	237	1353416	117.699	ng	99
43) 2,4,6-Trichlorophenol	13.104	196	1831291	85.080	ng	98

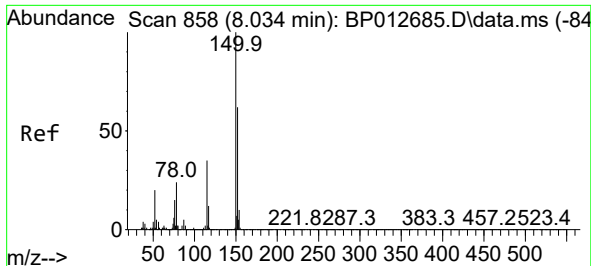
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.175	196	2034449	85.428	ng	97
46) 1,1'-Biphenyl	13.510	154	6111194	78.840	ng	99
47) 2-Chloronaphthalene	13.557	162	4996271	81.173	ng	99
48) 2-Nitroaniline	13.751	65	1343634	109.081	ng	98
49) Acenaphthylene	14.398	152	7928758	78.929	ng	99
50) Dimethylphthalate	14.139	163	6414950	78.568	ng	100
51) 2,6-Dinitrotoluene	14.251	165	1418405	99.064	ng	92
52) Acenaphthene	14.739	154	4853108	75.700	ng	100
53) 3-Nitroaniline	14.581	138	1546927	94.346	ng	96
54) 2,4-Dinitrophenol	14.781	184	681554	85.728	ng	93
55) Dibenzofuran	15.075	168	7693295	79.493	ng	100
56) 4-Nitrophenol	14.875	139	1277519	83.235	ng	97
57) 2,4-Dinitrotoluene	15.033	165	1955812	102.695	ng	96
58) Fluorene	15.722	166	5943637	78.027	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.292	232	1868581	87.157	ng	98
60) Diethylphthalate	15.498	149	6325812	78.762	ng	99
61) 4-Chlorophenyl-phenylether	15.716	204	3091834	84.442	ng	99
62) 4-Nitroaniline	15.751	138	1530166	95.395	ng	99
63) Azobenzene	16.010	77	5851229	79.740	ng	99
65) 4,6-Dinitro-2-methylph...	15.798	198	989885	87.159	ng	92
66) n-Nitrosodiphenylamine	15.933	169	5345087	77.553	ng	99
67) 4-Bromophenyl-phenylether	16.616	248	2023814	83.691	ng	98
68) Hexachlorobenzene	16.727	284	2436896	86.892	ng	98
69) Atrazine	16.886	200	1479684	81.479	ng	99
70) Pentachlorophenol	17.069	266	1560998	85.759	ng	99
71) Phenanthrene	17.474	178	10219845	77.908	ng	98
72) Anthracene	17.563	178	9892588	78.164	ng	99
73) Carbazole	17.827	167	9208162	76.608	ng	99
74) Di-n-butylphthalate	18.380	149	10397294	82.968	ng	99
75) Fluoranthene	19.427	202	12092770	77.811	ng	98
77) Benzidine	19.604	184	2029043	62.341	ng	98
78) Pyrene	19.780	202	12409468	74.169	ng	95
80) Butylbenzylphthalate	20.657	149	2410799	79.834	ng	91
81) Benzo(a)anthracene	21.504	228	12908539	77.771	ng	98
82) 3,3'-Dichlorobenzidine	21.427	252	3260571	78.045	ng	99
83) Chrysene	21.557	228	12129283	77.065	ng	98
84) Bis(2-ethylhexyl)phtha...	21.421	149	4590690	83.886	ng	98
85) Di-n-octyl phthalate	22.398	149	9469474	81.789	ng	# 92
87) Indeno(1,2,3-cd)pyrene	26.715	276	12701040	79.756	ng	99
88) Benzo(b)fluoranthene	23.274	252	12495588	86.287	ng	99
89) Benzo(k)fluoranthene	23.327	252	12499403	86.866	ng	98
90) Benzo(a)pyrene	23.939	252	10277834	85.523	ng	98
91) Dibenzo(a,h)anthracene	26.733	278	10695533	81.221	ng	99
92) Benzo(g,h,i)perylene	27.533	276	9843135	76.958	ng	99

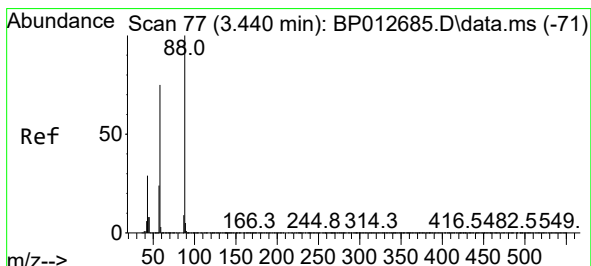
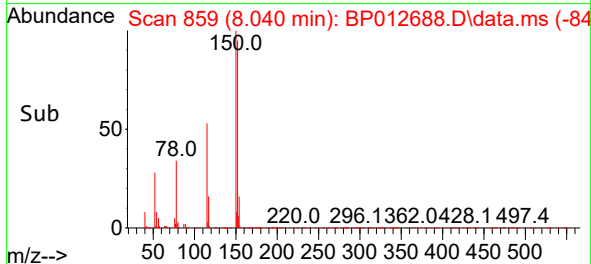
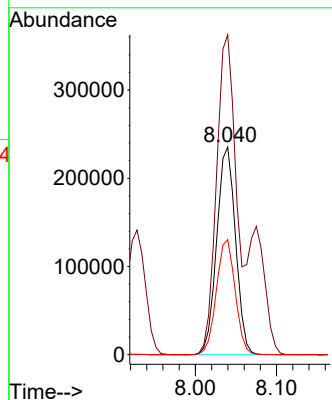
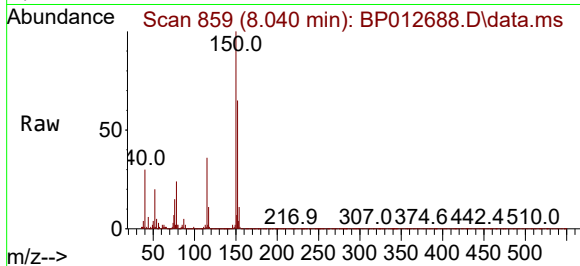
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.040 min Scan# 81
 Delta R.T. 0.006 min
 Lab File: BP012688.D
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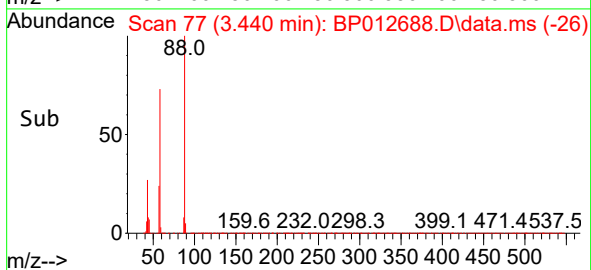
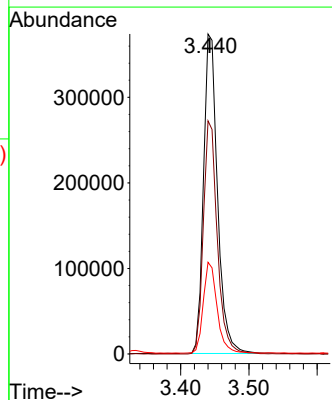
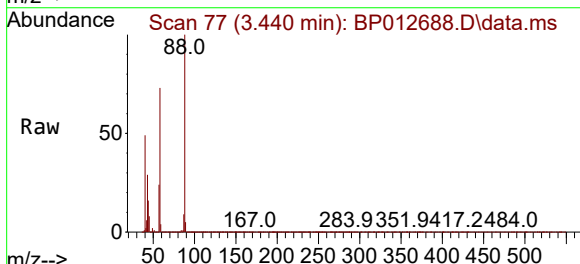
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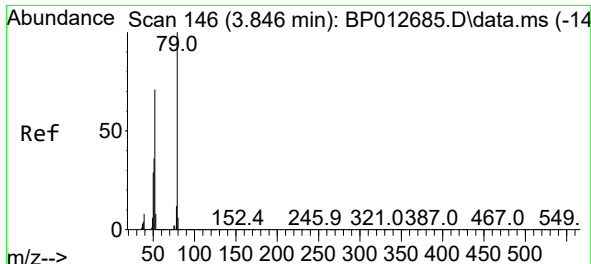
Tgt Ion:152 Resp: 380760
 Ion Ratio Lower Upper
 152 100
 150 154.0 128.7 193.1
 115 55.4 45.5 68.3



#2
 1,4-Dioxane
 Concen: 63.115 ng
 RT: 3.440 min Scan# 77
 Delta R.T. -0.000 min
 Lab File: BP012688.D
 Acq: 21 Nov 2022 16:12

Tgt Ion: 88 Resp: 534029
 Ion Ratio Lower Upper
 88 100
 58 72.6 58.7 88.1
 43 28.2 23.4 35.2

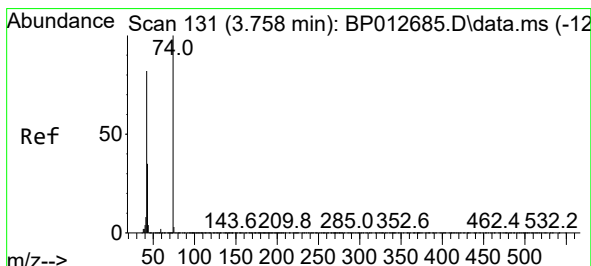
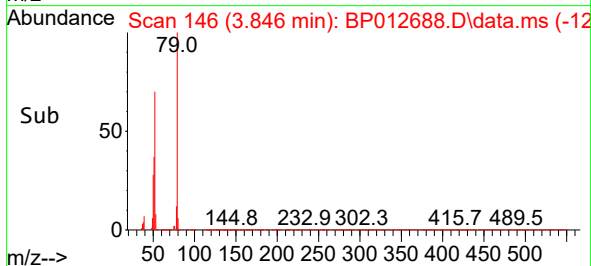
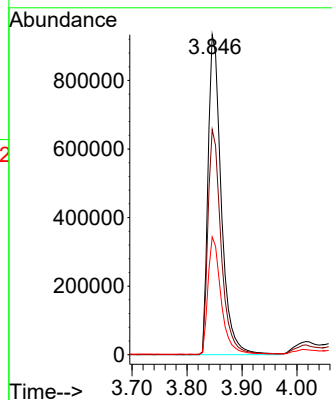
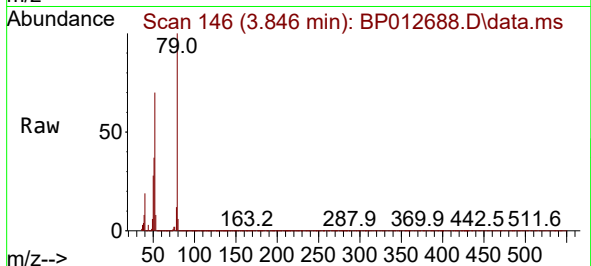




#3
Pyridine
Concen: 58.071 ng
RT: 3.846 min Scan# 14
Delta R.T. -0.000 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

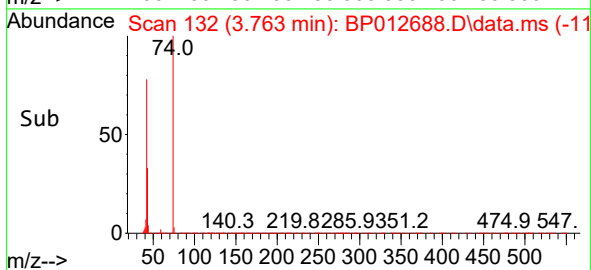
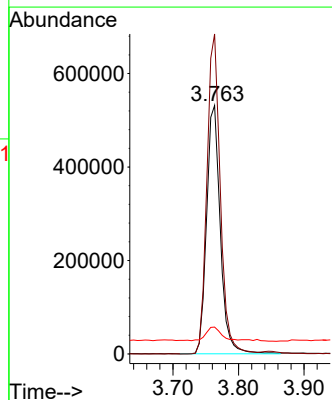
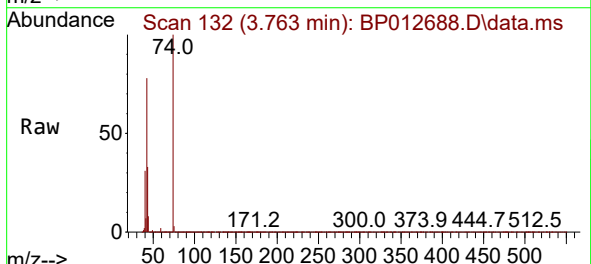
Instrument :
BNA_P
ClientSampleId :
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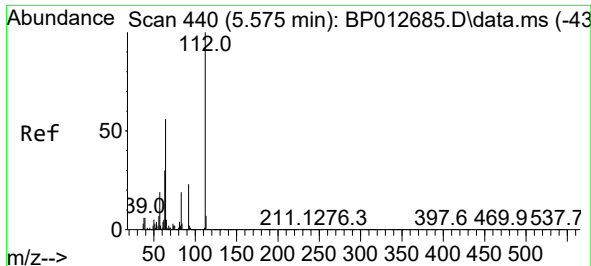
Tgt Ion: 79 Resp: 1551080
Ion Ratio Lower Upper
79 100
52 70.4 57.1 85.7
51 36.8 29.3 43.9



#4
n-Nitrosodimethylamine
Concen: 67.734 ng
RT: 3.763 min Scan# 132
Delta R.T. 0.006 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

Tgt Ion: 42 Resp: 772607
Ion Ratio Lower Upper
42 100
74 128.8 96.9 145.3
44 10.8 13.6 20.4

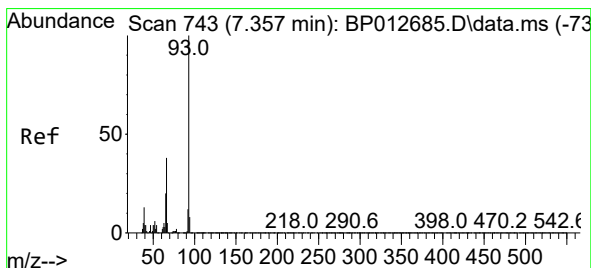
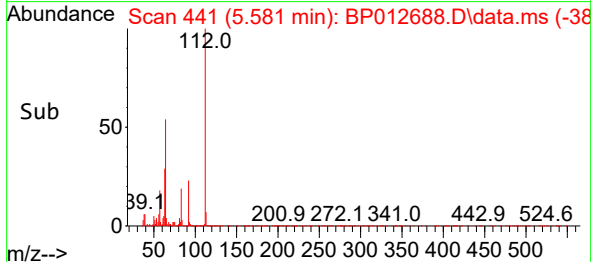
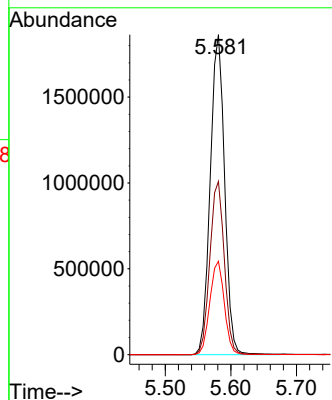
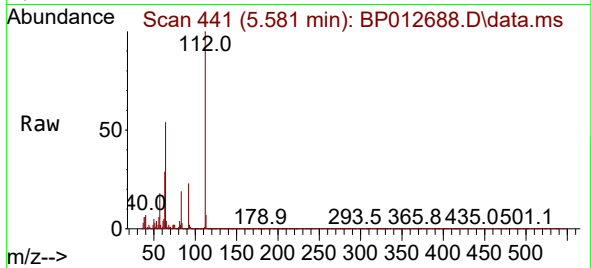




#5
2-Fluorophenol
Concen: 134.892 ng
RT: 5.581 min Scan# 441
Delta R.T. 0.006 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

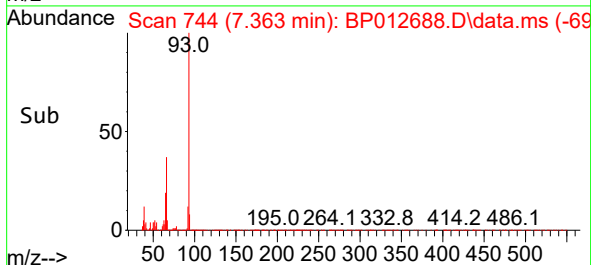
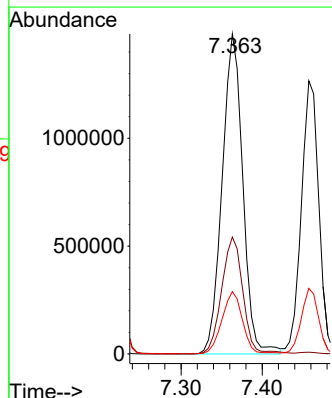
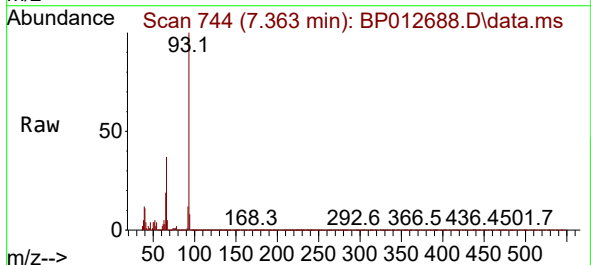
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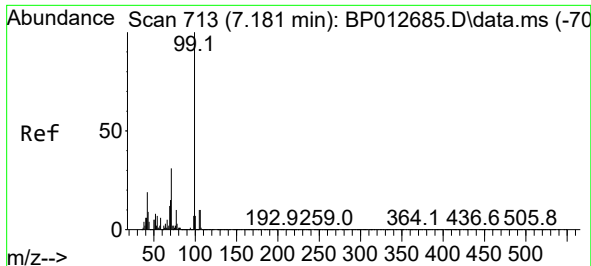
Tgt Ion:112 Resp: 2841976
Ion Ratio Lower Upper
112 100
64 54.1 44.7 67.1
63 29.2 24.3 36.5



#6
Aniline
Concen: 70.947 ng
RT: 7.363 min Scan# 744
Delta R.T. 0.006 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

Tgt Ion: 93 Resp: 2622473
Ion Ratio Lower Upper
93 100
66 36.6 30.2 45.2
65 19.5 15.8 23.6

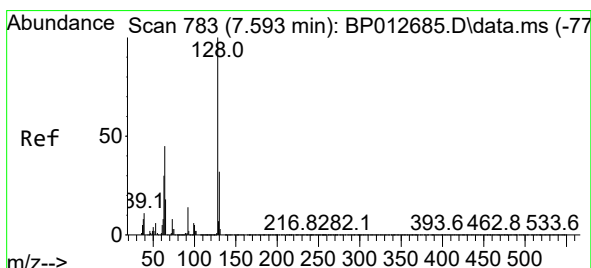
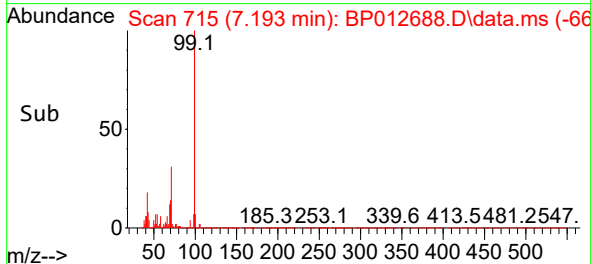
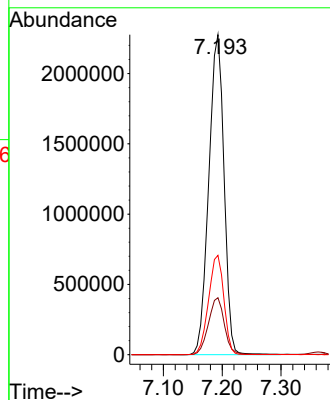
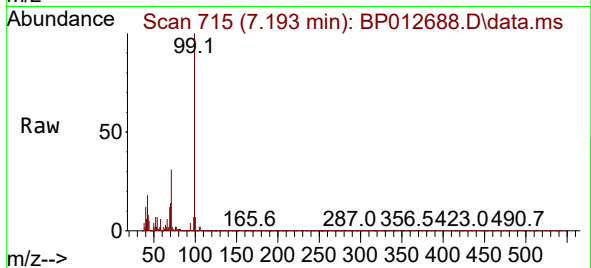




#7
Phenol-d6
Concen: 139.576 ng
RT: 7.193 min Scan# 714
Delta R.T. 0.012 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

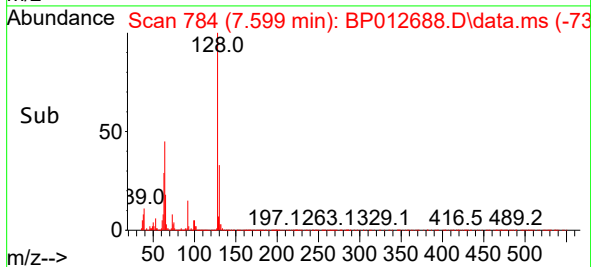
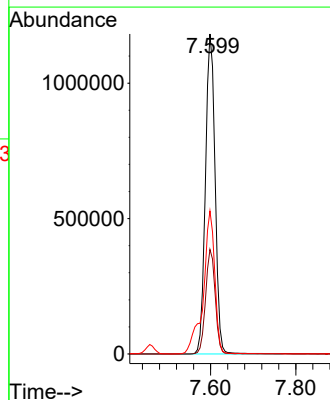
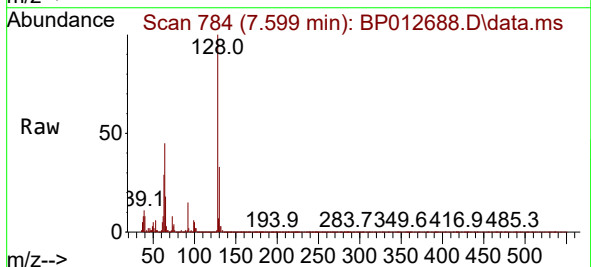
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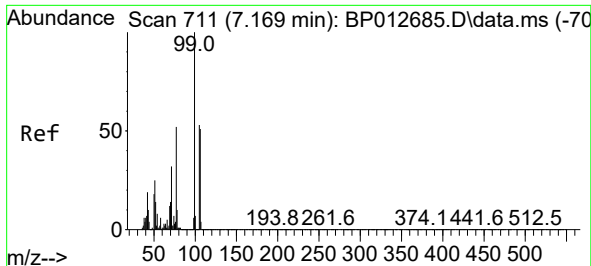
Tgt Ion: 99 Resp: 4095470
Ion Ratio Lower Upper
99 100
42 17.8 14.8 22.2
71 31.0 25.0 37.6



#8
2-Chlorophenol
Concen: 71.422 ng
RT: 7.599 min Scan# 784
Delta R.T. 0.006 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

Tgt Ion:128 Resp: 1858056
Ion Ratio Lower Upper
128 100
130 32.7 12.3 52.3
64 44.7 26.1 66.1

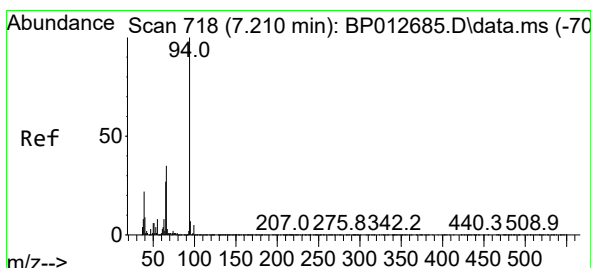
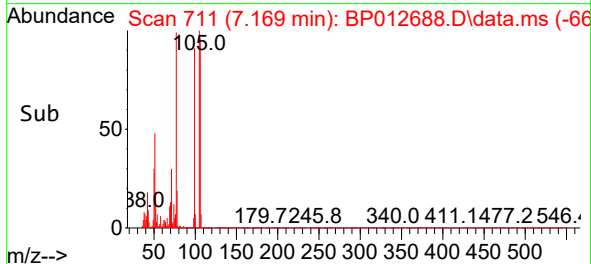
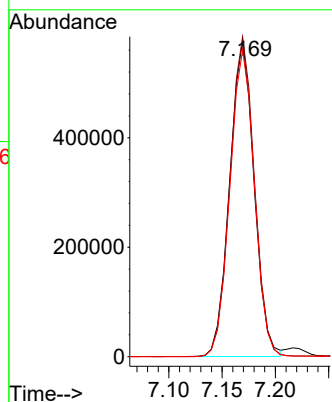
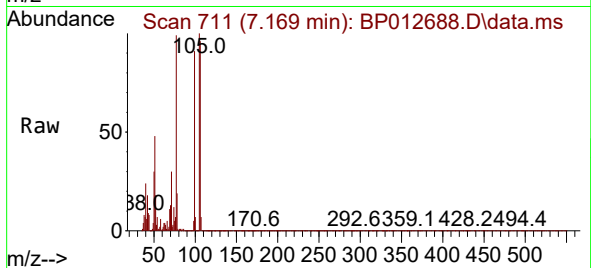




#9
Benzaldehyde
Concen: 53.651 ng
RT: 7.169 min Scan# 711
Delta R.T. -0.000 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

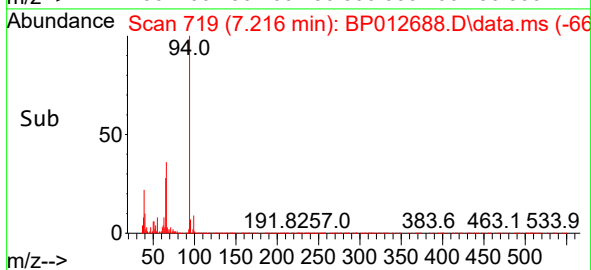
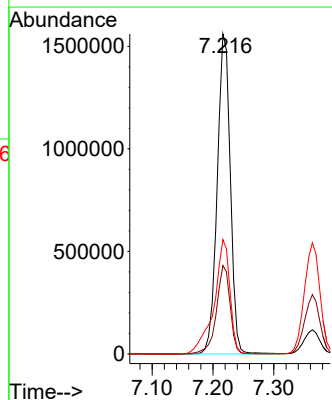
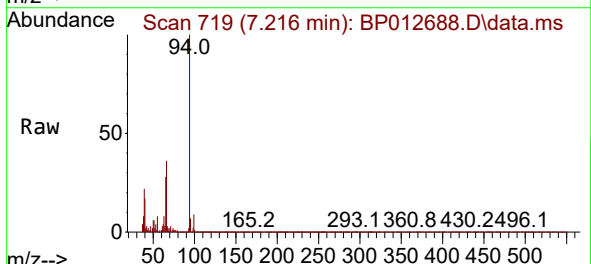
Instrument :
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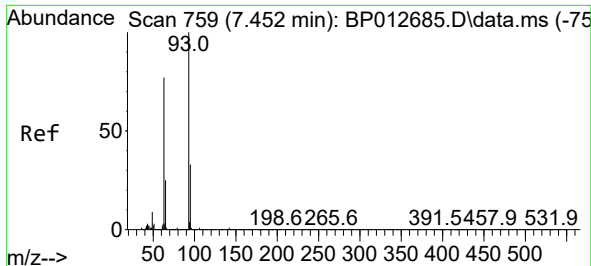
Tgt Ion: 77 Resp: 918089
Ion Ratio Lower Upper
77 100
105 101.2 81.2 121.2
106 97.0 77.9 117.9



#10
Phenol
Concen: 70.488 ng
RT: 7.216 min Scan# 719
Delta R.T. 0.006 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

Tgt Ion: 94 Resp: 2330058
Ion Ratio Lower Upper
94 100
65 27.6 7.4 47.4
66 35.8 14.8 54.8

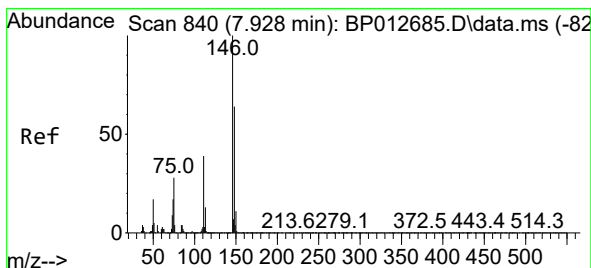
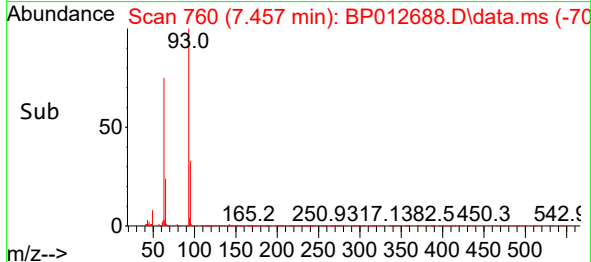
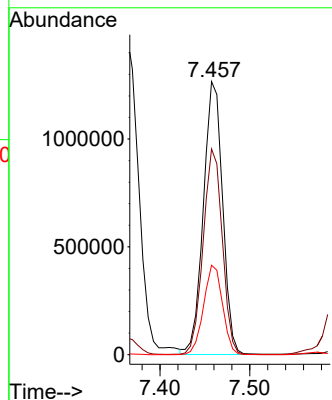
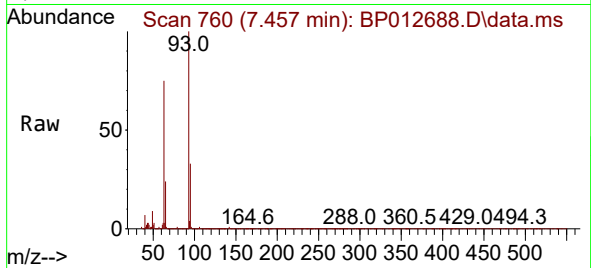




#11
bis(2-Chloroethyl)ether
Concen: 71.727 ng
RT: 7.457 min Scan# 70
Delta R.T. 0.006 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

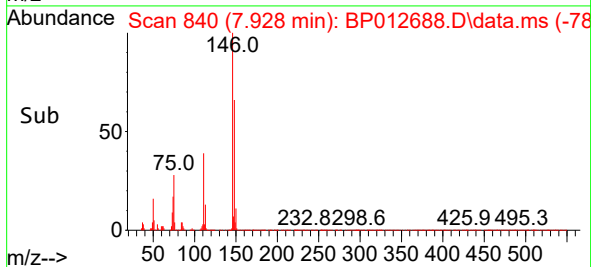
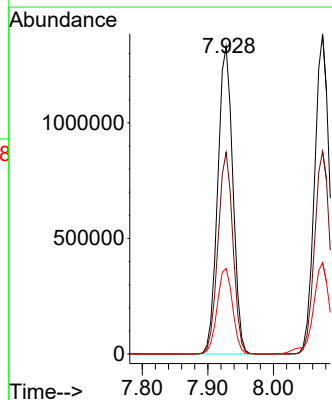
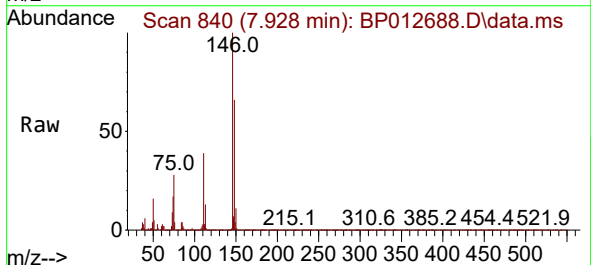
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

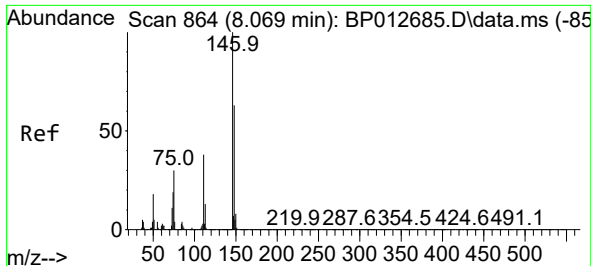
Tgt Ion: 93 Resp: 1888730
Ion Ratio Lower Upper
93 100
63 75.3 56.4 96.4
95 32.8 12.9 52.9



#12
1,3-Dichlorobenzene
Concen: 73.278 ng
RT: 7.928 min Scan# 840
Delta R.T. -0.000 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

Tgt Ion:146 Resp: 2115653
Ion Ratio Lower Upper
146 100
148 65.6 51.4 77.0
75 27.8 22.4 33.6





#13

1,4-Dichlorobenzene

Concen: 73.823 ng

RT: 8.075 min Scan# 80

Delta R.T. 0.006 min

Lab File: BP012688.D

Acq: 21 Nov 2022 16:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

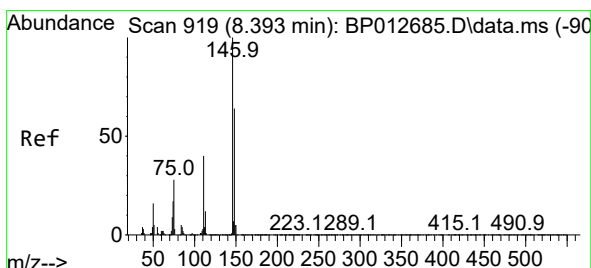
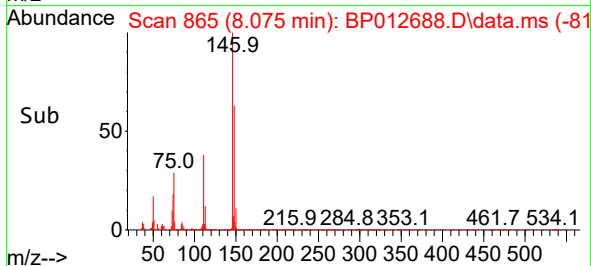
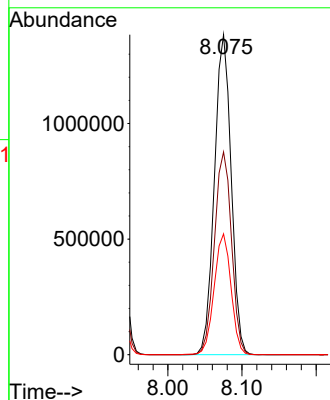
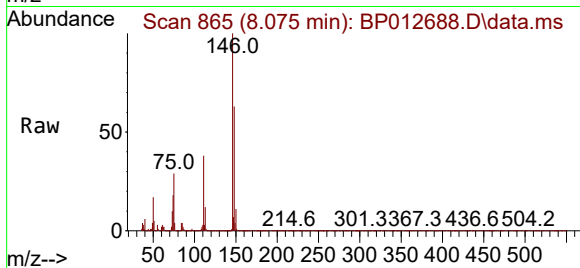
Tgt Ion:146 Resp: 2173298

Ion Ratio Lower Upper

146 100

148 63.4 50.7 76.1

111 37.8 30.8 46.2



#14

1,2-Dichlorobenzene

Concen: 74.078 ng

RT: 8.399 min Scan# 920

Delta R.T. 0.006 min

Lab File: BP012688.D

Acq: 21 Nov 2022 16:12

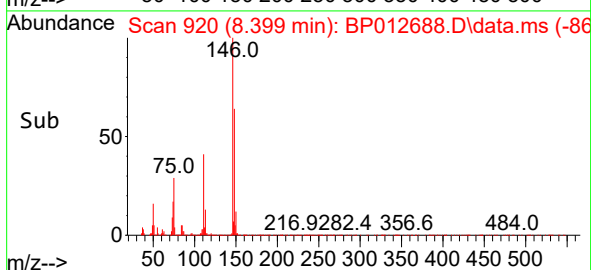
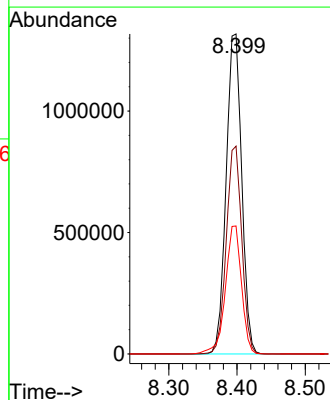
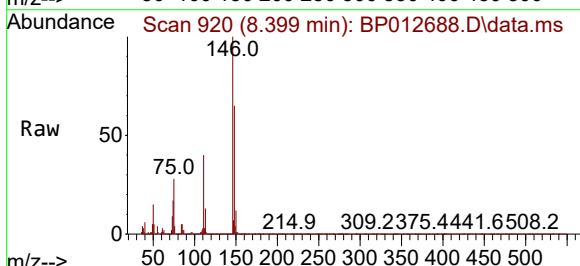
Tgt Ion:146 Resp: 2092885

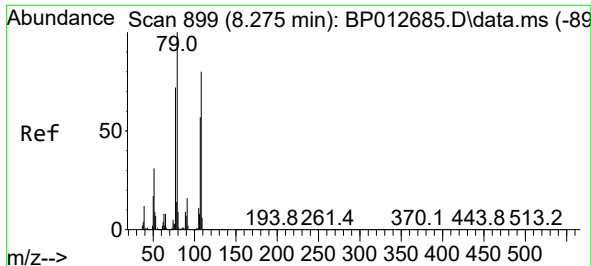
Ion Ratio Lower Upper

146 100

148 64.9 51.4 77.2

111 40.0 32.0 48.0

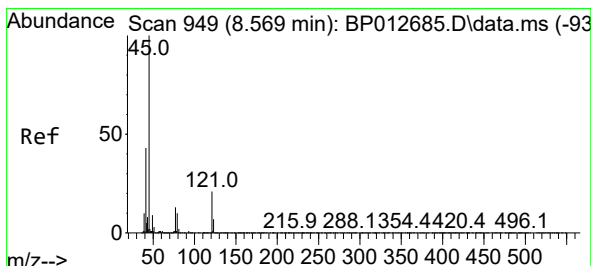
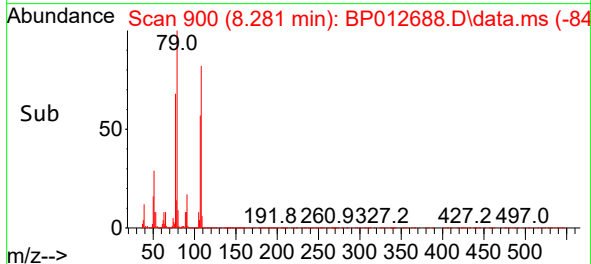
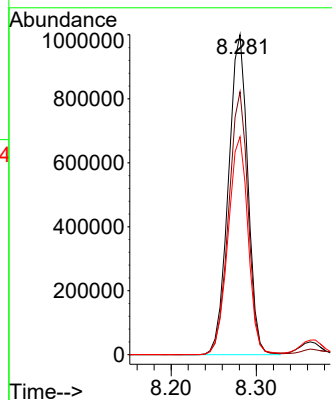
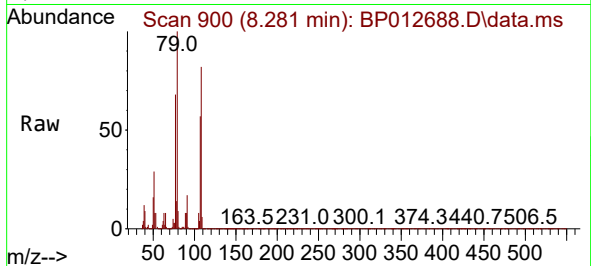




#15
Benzyl Alcohol
Concen: 72.559 ng
RT: 8.281 min Scan# 900
Delta R.T. 0.006 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

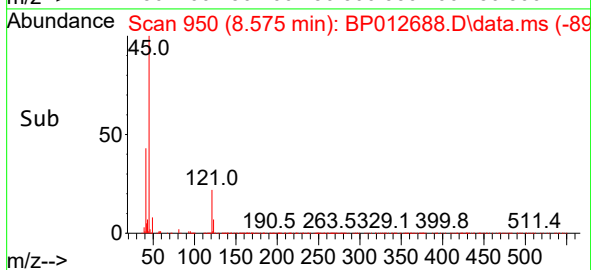
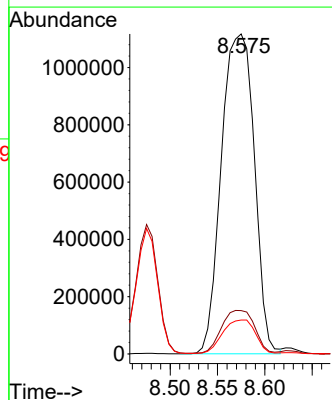
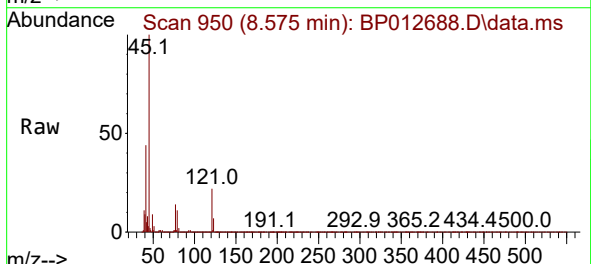
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

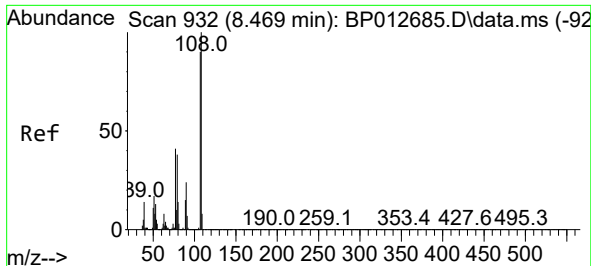
Tgt Ion: 79 Resp: 1586273
Ion Ratio Lower Upper
79 100
108 82.2 64.2 96.2
77 68.1 57.4 86.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 72.801 ng
RT: 8.575 min Scan# 950
Delta R.T. 0.006 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

Tgt Ion: 45 Resp: 2704863
Ion Ratio Lower Upper
45 100
77 13.6 0.0 33.6
79 10.6 0.0 30.6

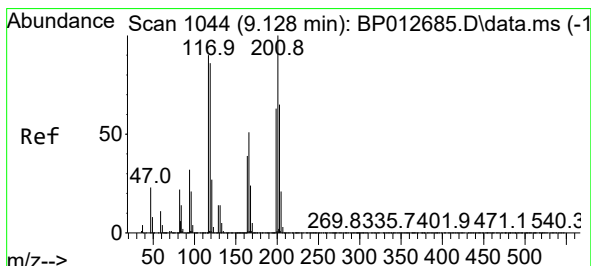
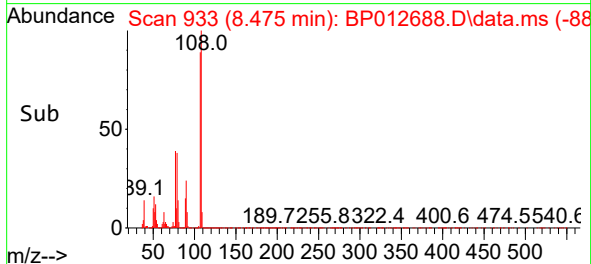
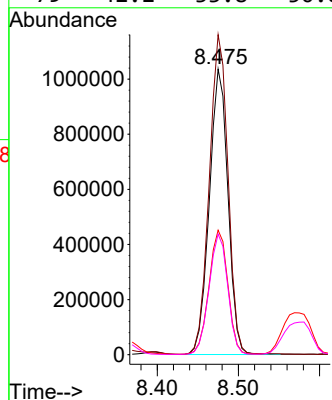
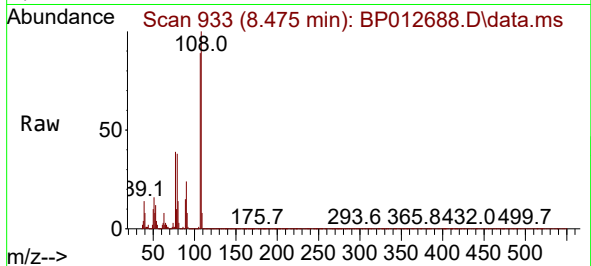




#17
2-Methylphenol
Concen: 72.082 ng
RT: 8.475 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

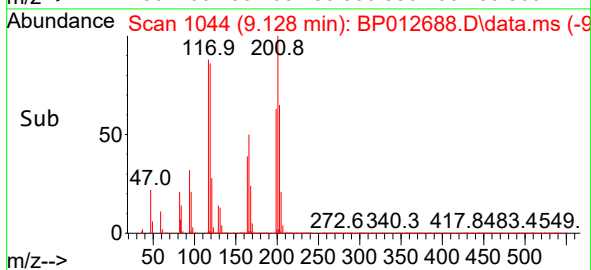
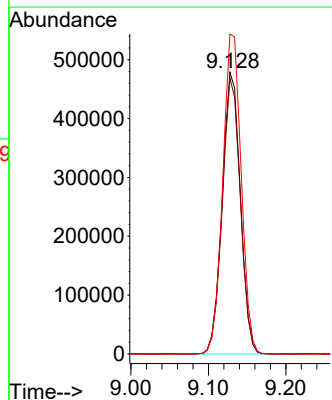
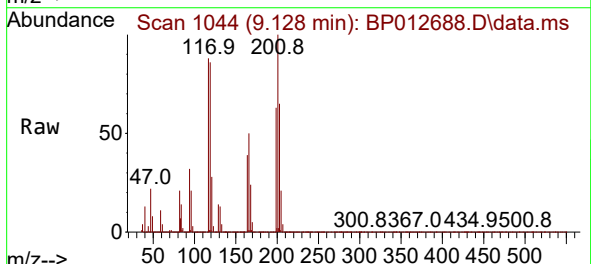
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

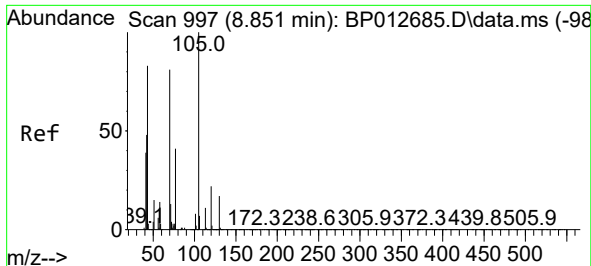
Tgt Ion:107 Resp: 1652323
Ion Ratio Lower Upper
107 100
108 112.0 88.7 133.1
77 43.6 36.5 54.7
79 42.2 33.8 50.8



#18
Hexachloroethane
Concen: 79.433 ng
RT: 9.128 min Scan# 1044
Delta R.T. -0.000 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

Tgt Ion:117 Resp: 781450
Ion Ratio Lower Upper
117 100
119 97.9 76.6 115.0
201 113.7 88.8 133.2





#19

n-Nitroso-di-n-propylamine

Concen: 72.524 ng

RT: 8.857 min Scan# 991

Delta R.T. 0.006 min

Lab File: BP012688.D

Acq: 21 Nov 2022 16:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion: 70 Resp: 1446408

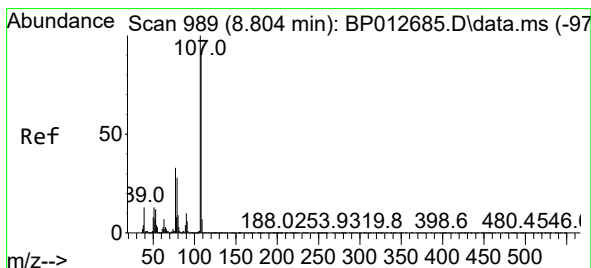
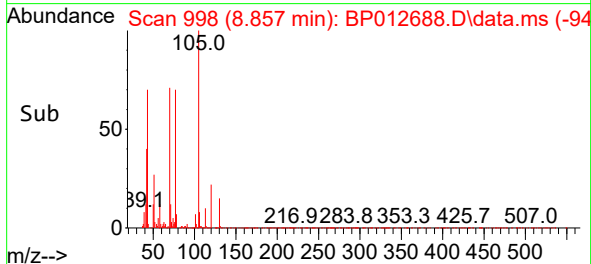
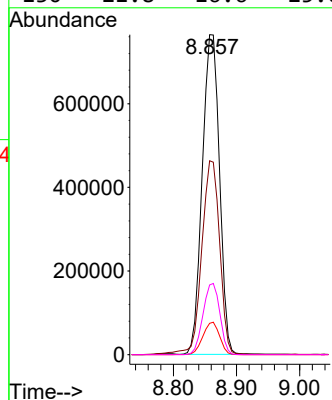
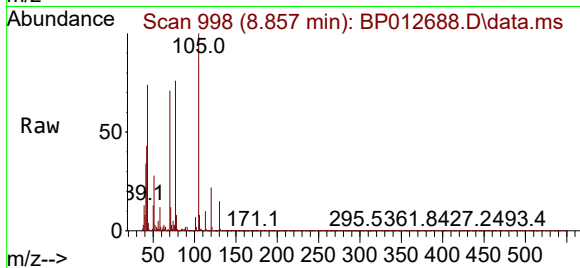
Ion Ratio Lower Upper

70 100

42 60.6 49.0 73.4

101 9.8 7.7 11.5

130 21.8 16.6 25.0



#20

3+4-Methylphenols

Concen: 72.000 ng

RT: 8.816 min Scan# 991

Delta R.T. 0.012 min

Lab File: BP012688.D

Acq: 21 Nov 2022 16:12

Tgt Ion: 107 Resp: 2312120

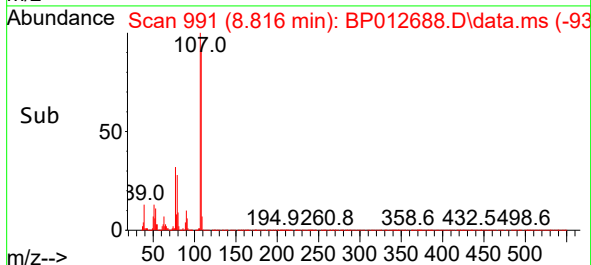
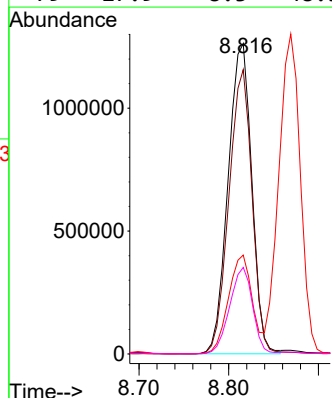
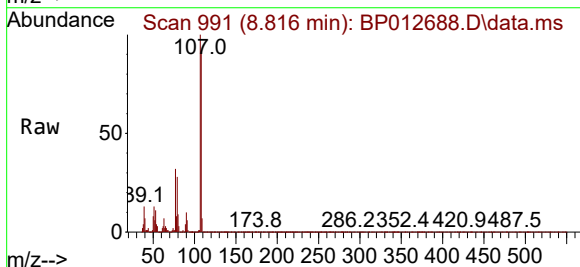
Ion Ratio Lower Upper

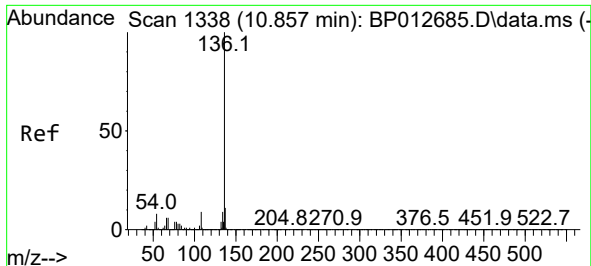
107 100

108 91.6 70.6 110.6

77 31.9 13.0 53.0

79 27.9 8.3 48.3



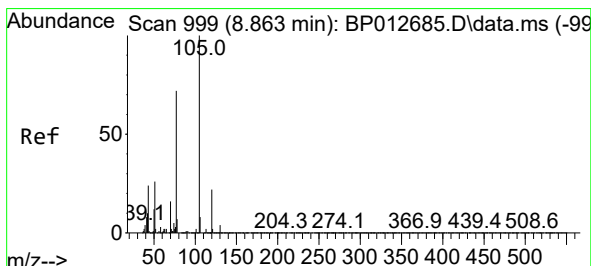
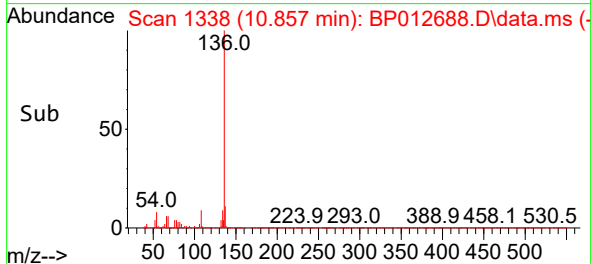
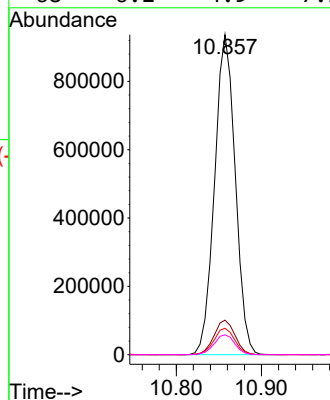
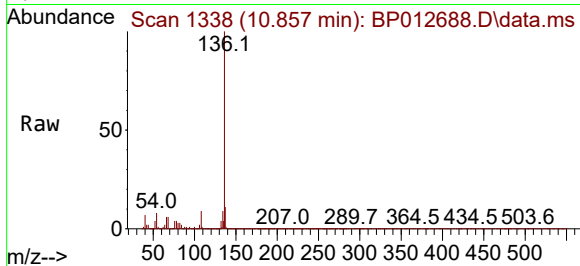


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.857 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:136 Resp: 1577353

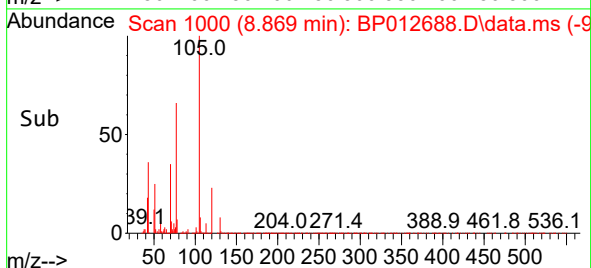
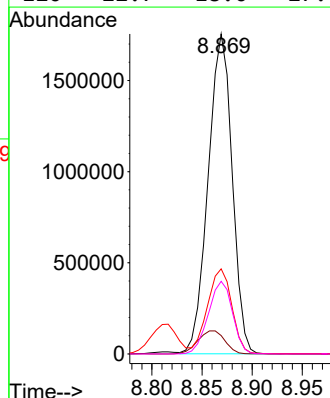
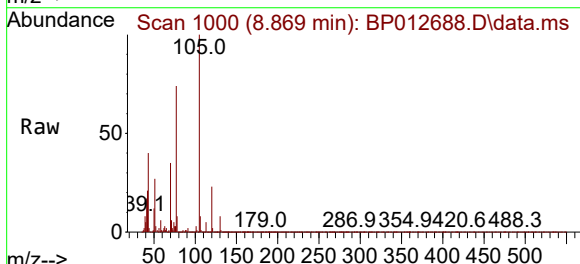
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	13.0
54	8.2	6.4	9.6
68	6.2	4.9	7.3

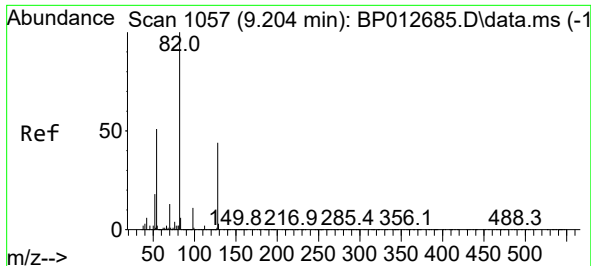


#22
Acetophenone
Concen: 74.308 ng
RT: 8.869 min Scan# 1000
Delta R.T. 0.006 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

Tgt Ion:105 Resp: 2925766

Ion	Ratio	Lower	Upper
105	100		
71	5.8	2.2	3.4
51	26.6	22.2	33.2
120	22.7	18.0	27.0





#23

Nitrobenzene-d5

Concen: 177.972 ng

RT: 9.210 min Scan# 1058

Delta R.T. 0.006 min

Lab File: BP012688.D

Acq: 21 Nov 2022 16:12

Instrument :

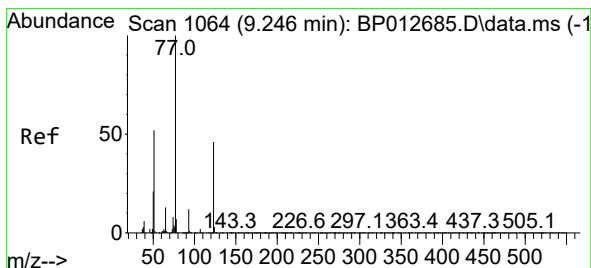
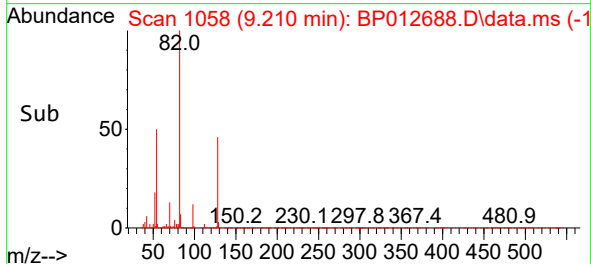
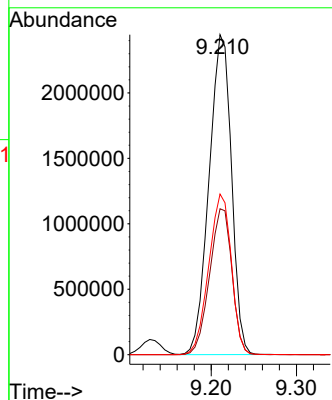
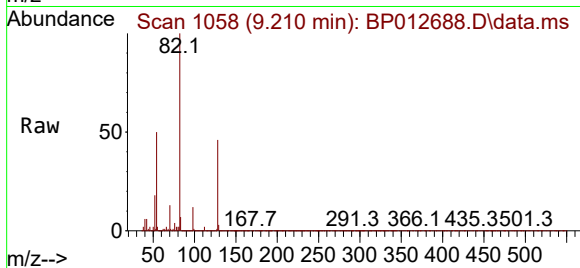
BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion: 82 Resp: 4464823

Ion	Ratio	Lower	Upper
82	100		
128	45.6	35.4	53.2
54	50.2	40.7	61.1



#24

Nitrobenzene

Concen: 84.906 ng

RT: 9.251 min Scan# 1065

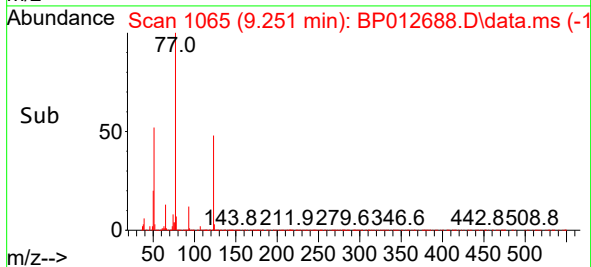
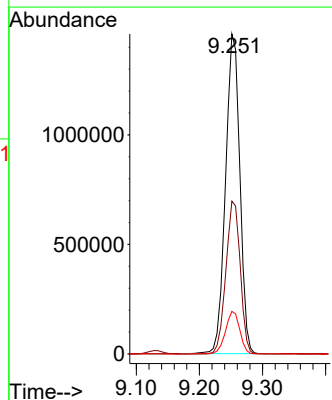
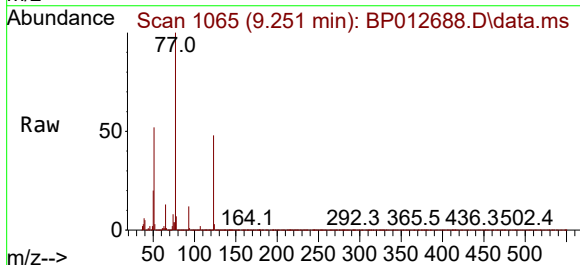
Delta R.T. 0.006 min

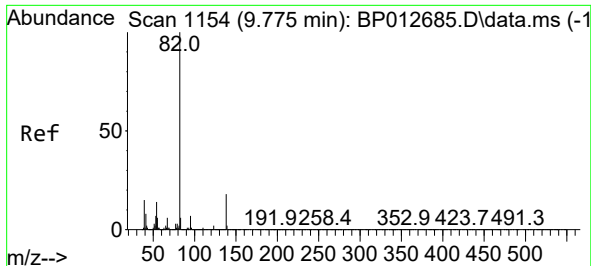
Lab File: BP012688.D

Acq: 21 Nov 2022 16:12

Tgt Ion: 77 Resp: 2300098

Ion	Ratio	Lower	Upper
77	100		
123	47.8	37.0	55.6
65	13.3	10.6	15.8

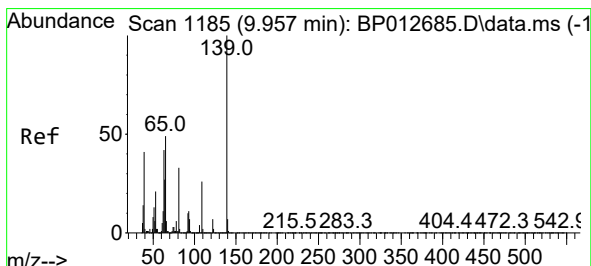
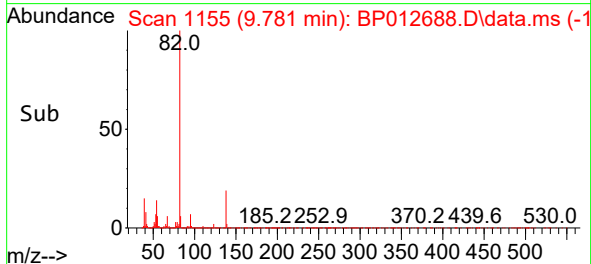
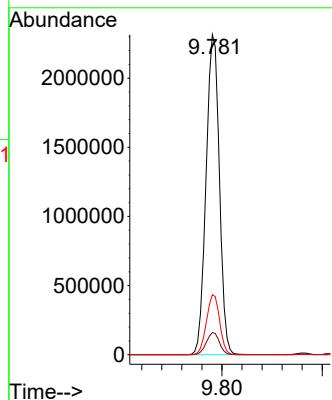
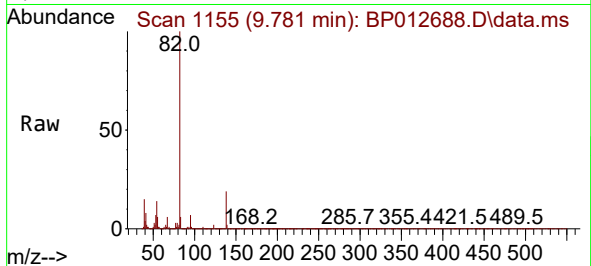




#25
Isophorone
Concen: 75.499 ng
RT: 9.781 min Scan# 1155
Delta R.T. 0.006 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

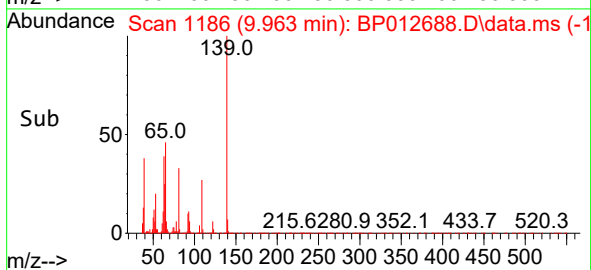
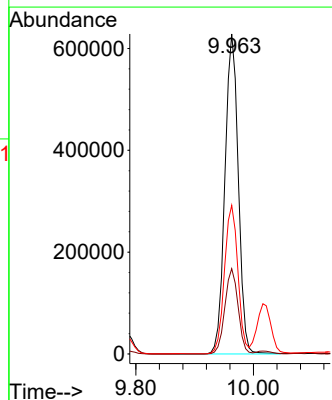
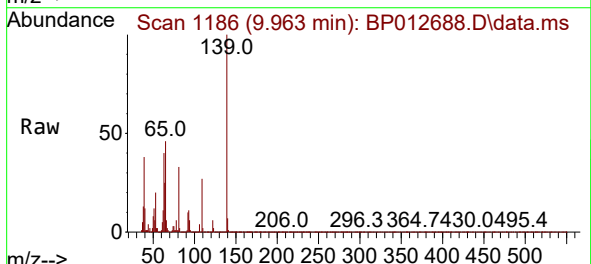
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

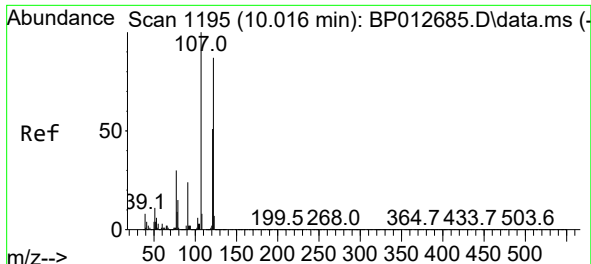
Tgt Ion: 82 Resp: 4260560
Ion Ratio Lower Upper
82 100
95 6.9 5.4 8.0
138 18.7 14.5 21.7



#26
2-Nitrophenol
Concen: 84.594 ng
RT: 9.963 min Scan# 1186
Delta R.T. 0.006 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

Tgt Ion:139 Resp: 993748
Ion Ratio Lower Upper
139 100
109 26.7 21.2 31.8
65 46.5 39.7 59.5

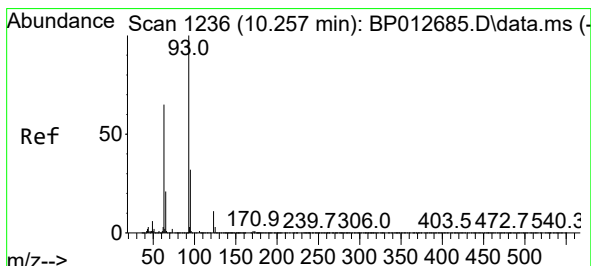
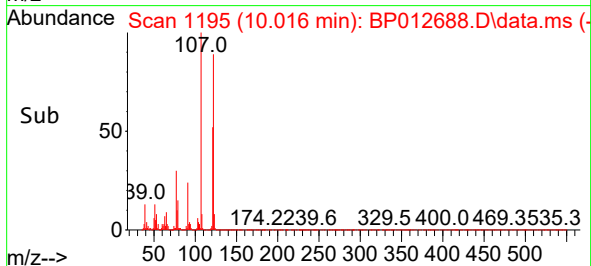
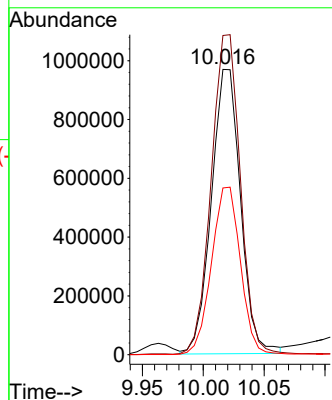
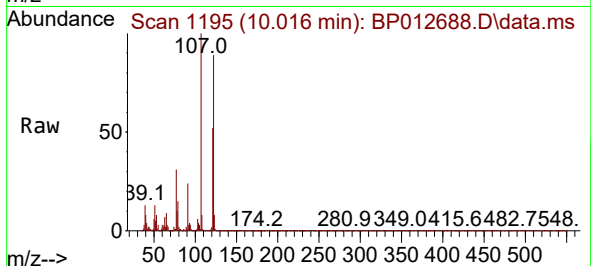




#27
2,4-Dimethylphenol
Concen: 72.821 ng
RT: 10.016 min Scan# 1195
Delta R.T. -0.000 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

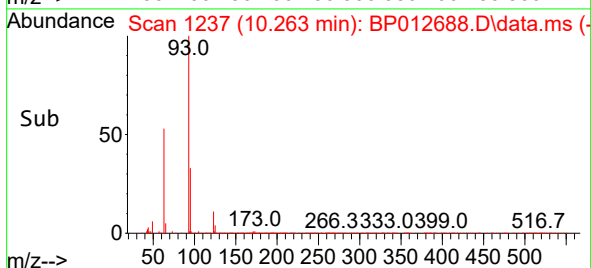
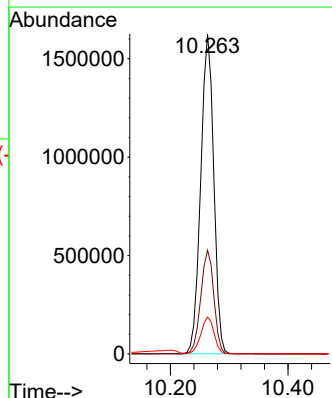
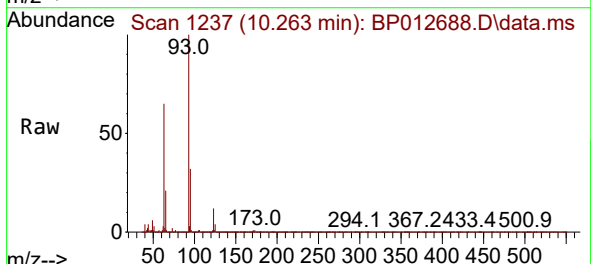
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

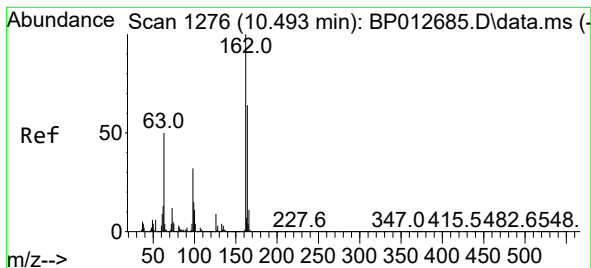
Tgt Ion:122 Resp: 1614352
Ion Ratio Lower Upper
122 100
107 111.9 90.7 136.1
121 58.4 46.6 70.0



#28
bis(2-Chloroethoxy)methane
Concen: 77.660 ng
RT: 10.263 min Scan# 1237
Delta R.T. 0.006 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

Tgt Ion: 93 Resp: 2492588
Ion Ratio Lower Upper
93 100
95 32.5 25.8 38.6
123 11.6 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 81.683 ng

RT: 10.498 min Scan# 1276

Delta R.T. 0.006 min

Lab File: BP012688.D

Acq: 21 Nov 2022 16:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

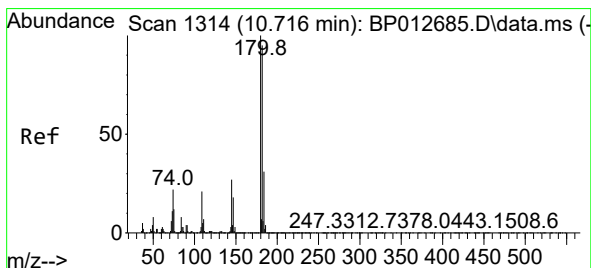
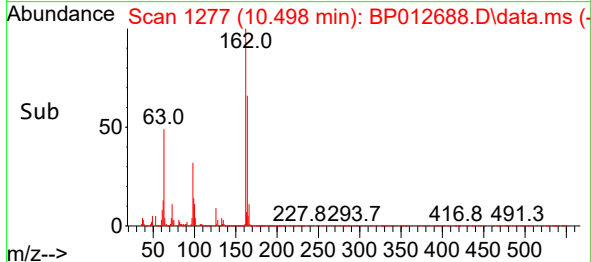
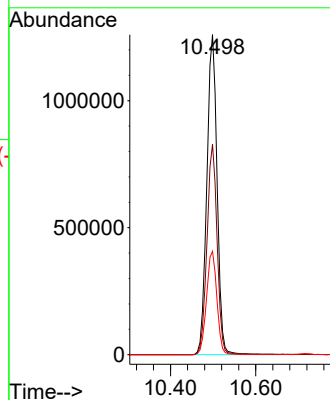
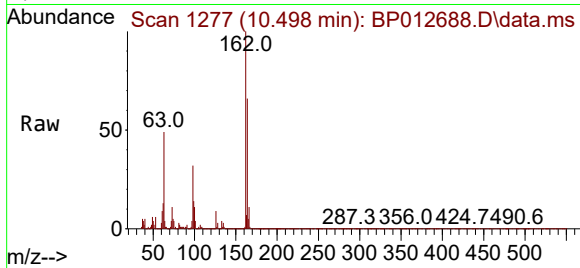
Tgt Ion:162 Resp: 2104686

Ion Ratio Lower Upper

162 100

164 65.7 44.2 84.2

98 32.3 12.5 52.5



#30

1,2,4-Trichlorobenzene

Concen: 83.895 ng

RT: 10.716 min Scan# 1314

Delta R.T. -0.000 min

Lab File: BP012688.D

Acq: 21 Nov 2022 16:12

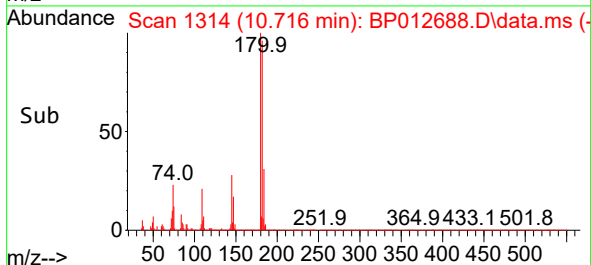
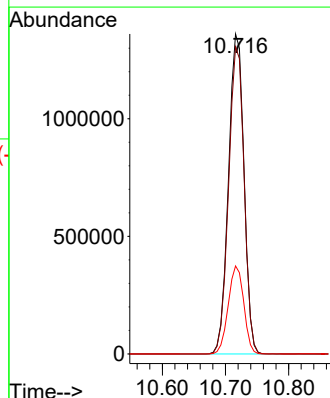
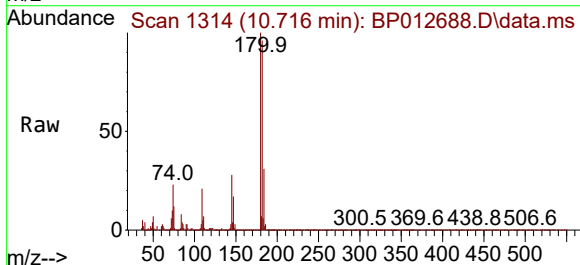
Tgt Ion:180 Resp: 2320353

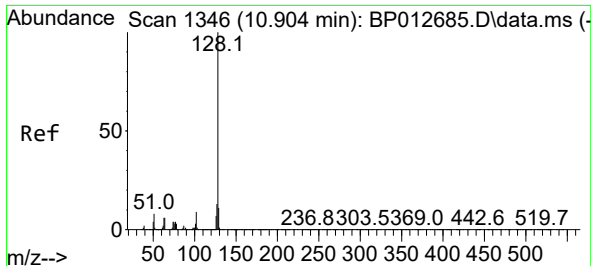
Ion Ratio Lower Upper

180 100

182 96.0 76.2 114.4

145 27.5 21.8 32.6

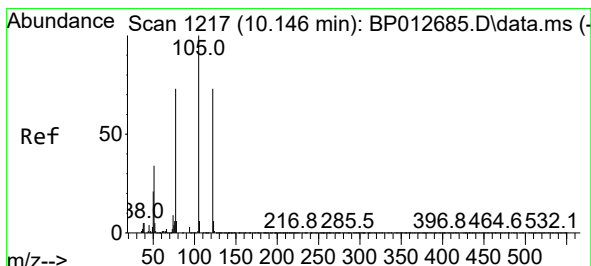
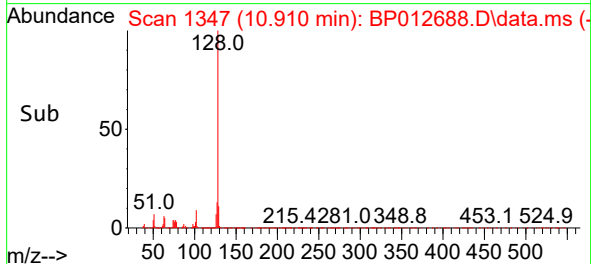
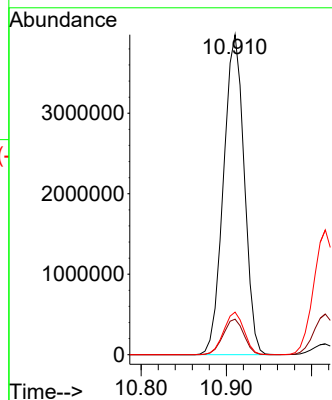
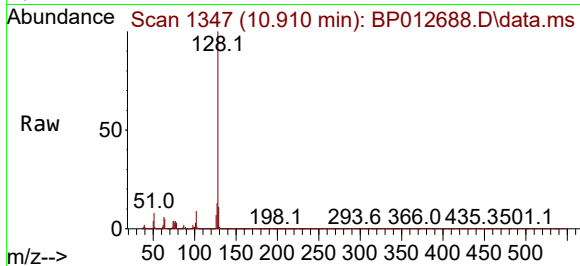




#31
Naphthalene
Concen: 77.301 ng
RT: 10.910 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

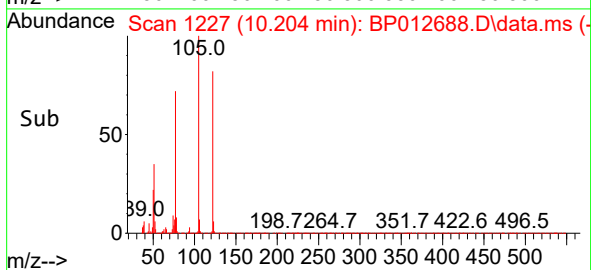
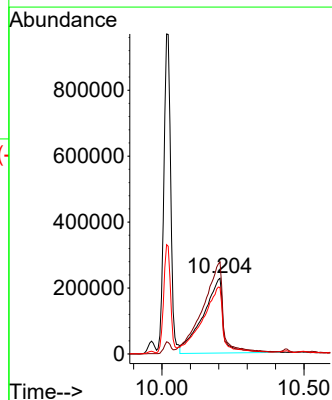
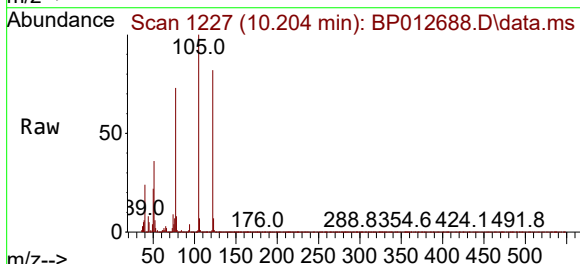
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

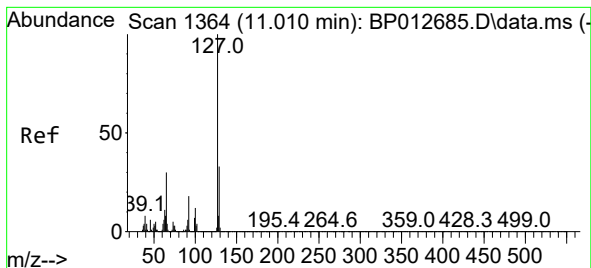
Tgt Ion:128 Resp: 6703238
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.3 10.4 15.6



#32
Benzoic acid
Concen: 65.840 ng
RT: 10.204 min Scan# 1227
Delta R.T. 0.059 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

Tgt Ion:122 Resp: 1142822
Ion Ratio Lower Upper
122 100
105 121.4 103.5 143.5
77 88.1 73.6 113.6





#33

4-Chloroaniline

Concen: 76.329 ng

RT: 11.016 min Scan# 11

Delta R.T. 0.006 min

Lab File: BP012688.D

Acq: 21 Nov 2022 16:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion:127 Resp: 2757571

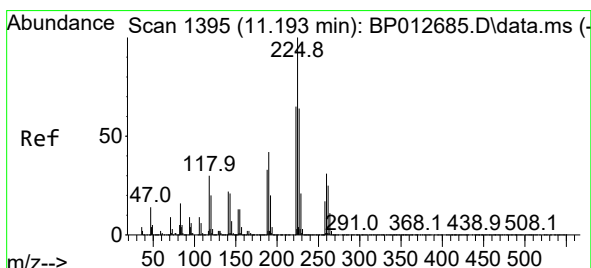
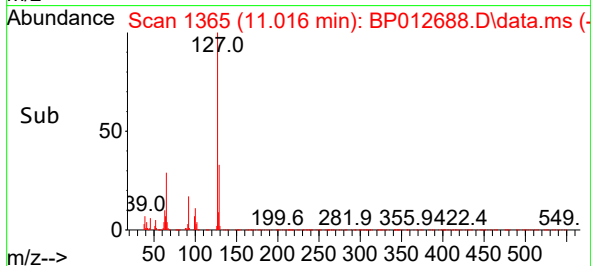
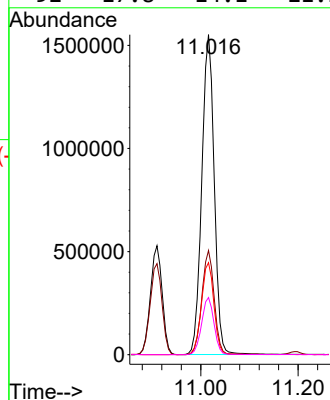
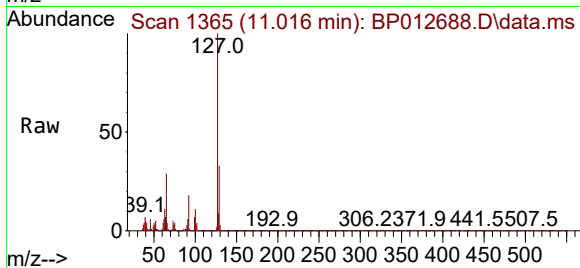
Ion Ratio Lower Upper

127 100

129 32.6 26.1 39.1

65 28.8 23.6 35.4

92 17.8 14.1 21.1



#34

Hexachlorobutadiene

Concen: 88.183 ng

RT: 11.192 min Scan# 1395

Delta R.T. -0.000 min

Lab File: BP012688.D

Acq: 21 Nov 2022 16:12

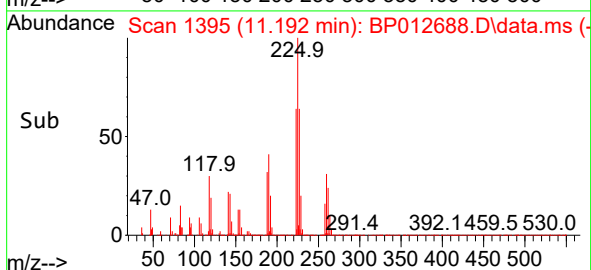
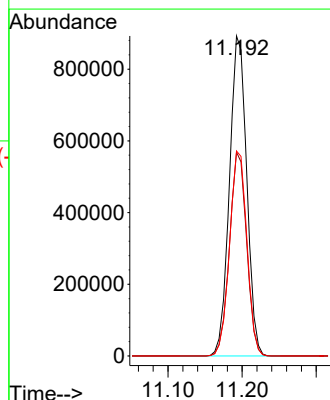
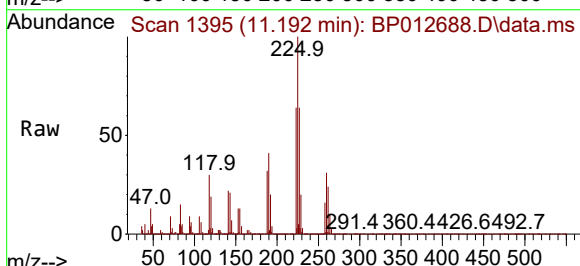
Tgt Ion:225 Resp: 1440944

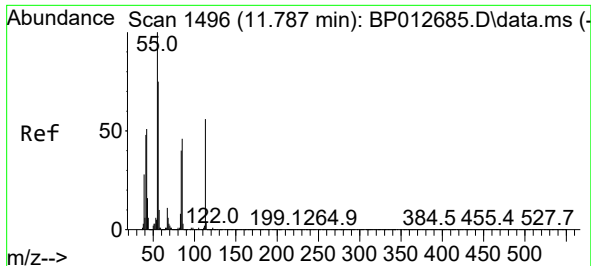
Ion Ratio Lower Upper

225 100

223 63.7 51.6 77.4

227 64.0 50.9 76.3

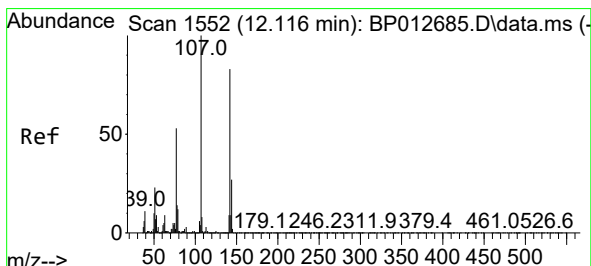
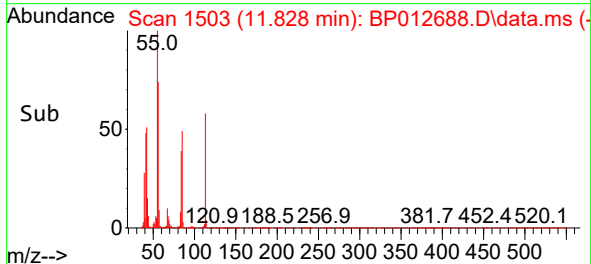
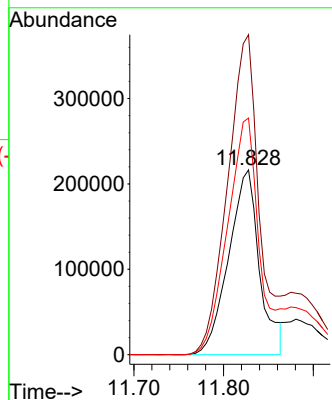
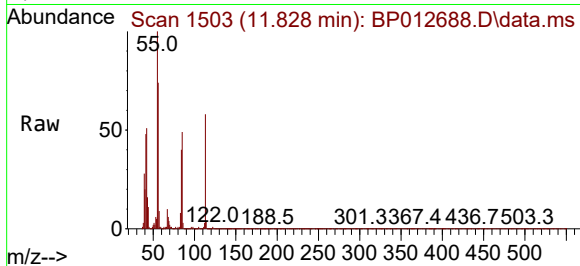




#35
Caprolactam
Concen: 61.570 ng
RT: 11.828 min Scan# 1503
Delta R.T. 0.041 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

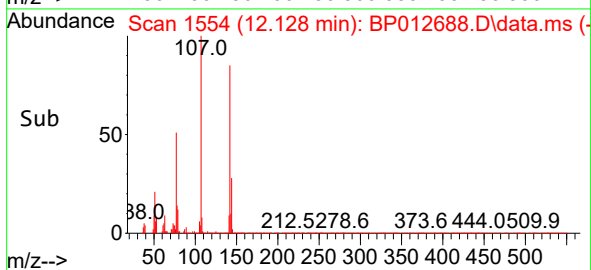
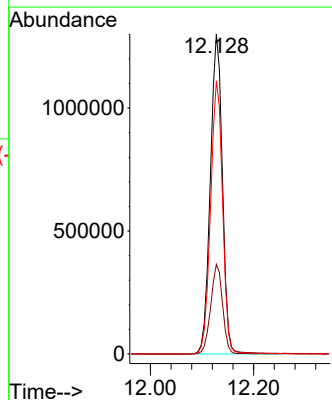
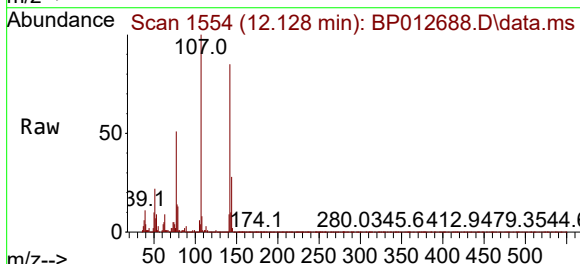
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

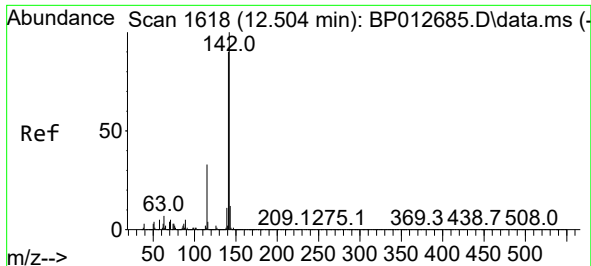
Tgt Ion:113 Resp: 516575
Ion Ratio Lower Upper
113 100
55 173.2 159.4 199.4
56 128.1 114.7 154.7



#36
4-Chloro-3-methylphenol
Concen: 76.402 ng
RT: 12.128 min Scan# 1554
Delta R.T. 0.012 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

Tgt Ion:107 Resp: 2113162
Ion Ratio Lower Upper
107 100
144 28.0 21.8 32.6
142 85.4 66.7 100.1





#37

2-Methylnaphthalene

Concen: 78.626 ng

RT: 12.510 min Scan# 1619

Delta R.T. 0.006 min

Lab File: BP012688.D

Acq: 21 Nov 2022 16:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

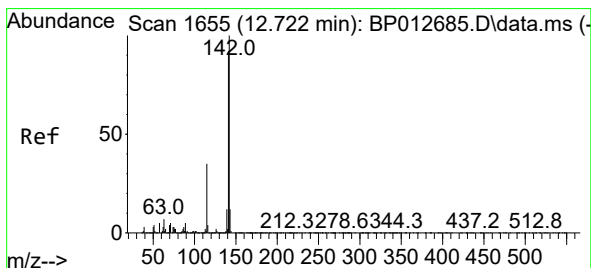
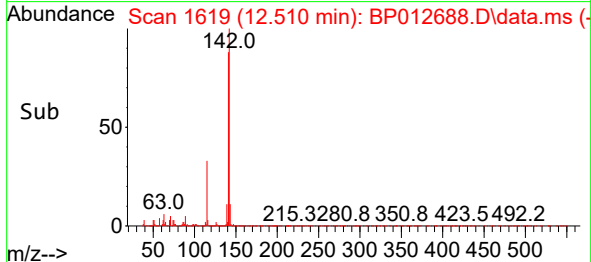
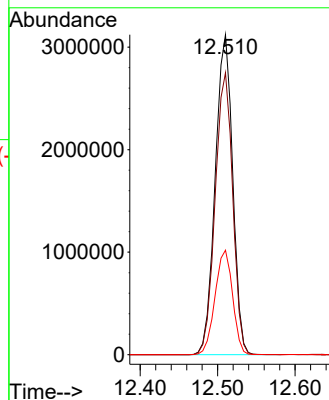
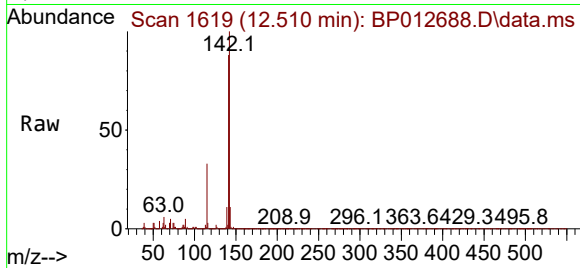
Tgt Ion:142 Resp: 4875761

Ion Ratio Lower Upper

142 100

141 88.1 72.3 108.5

115 32.7 26.6 39.8



#38

1-Methylnaphthalene

Concen: 77.885 ng

RT: 12.728 min Scan# 1656

Delta R.T. 0.006 min

Lab File: BP012688.D

Acq: 21 Nov 2022 16:12

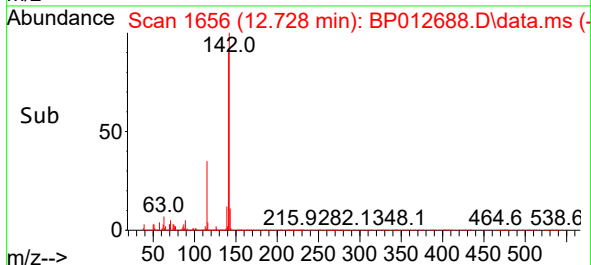
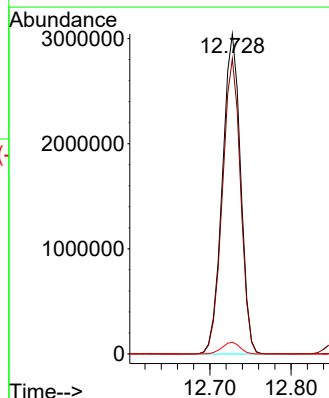
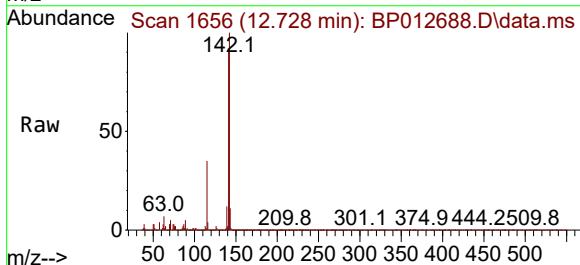
Tgt Ion:142 Resp: 4746087

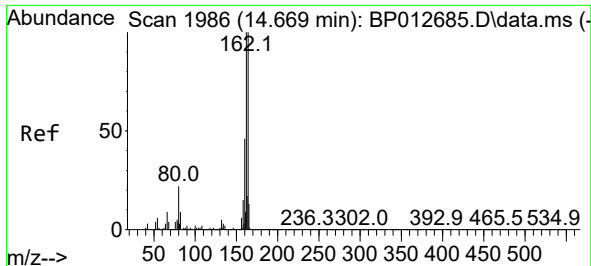
Ion Ratio Lower Upper

142 100

141 92.2 73.9 110.9

116 3.7 2.9 4.3

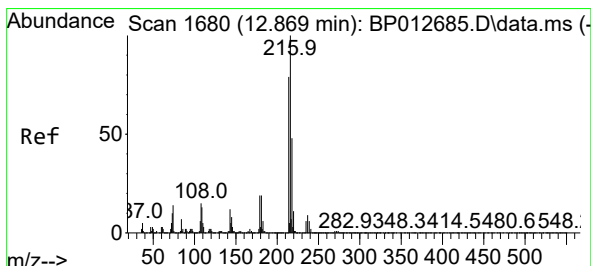
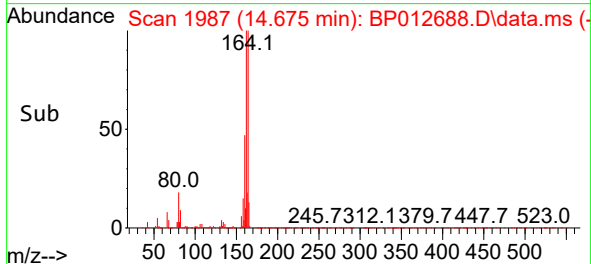
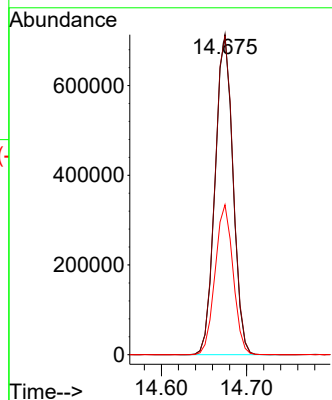
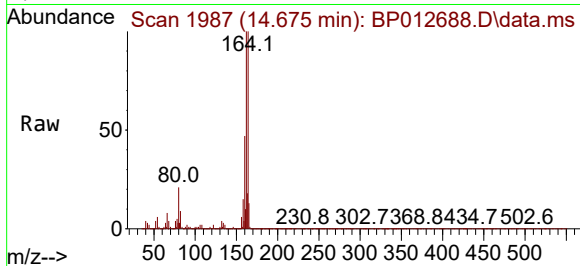




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.675 min Scan# 1987
Delta R.T. 0.006 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

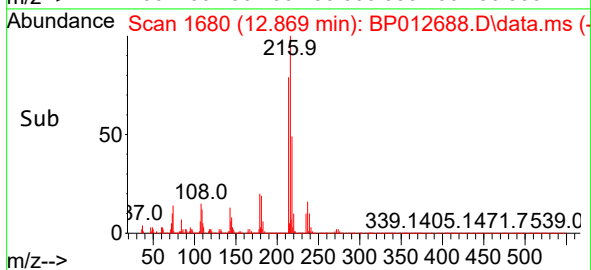
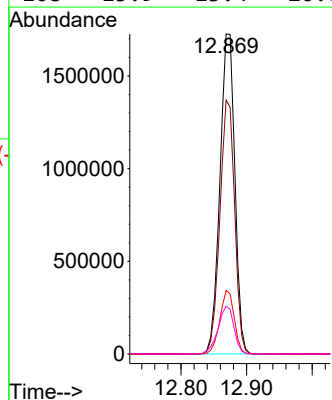
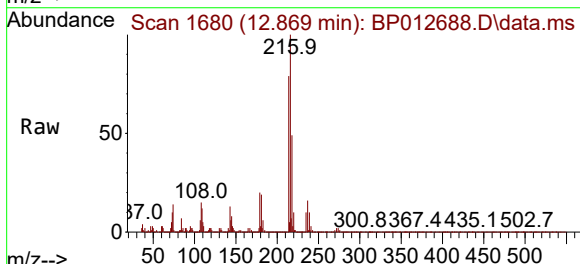
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

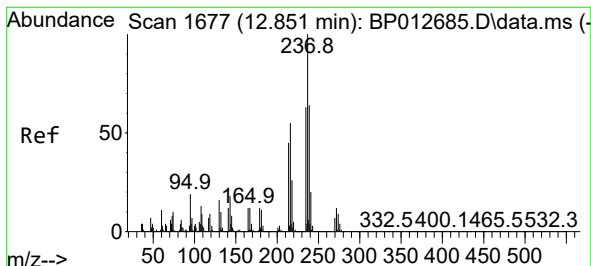
Tgt Ion:164 Resp: 1036583
Ion Ratio Lower Upper
164 100
162 99.6 80.4 120.6
160 46.8 37.0 55.6



#40
1,2,4,5-Tetrachlorobenzene
Concen: 89.724 ng
RT: 12.869 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

Tgt Ion:216 Resp: 2712644
Ion Ratio Lower Upper
216 100
214 78.5 62.7 94.1
179 19.2 15.5 23.3
108 15.9 13.4 20.0

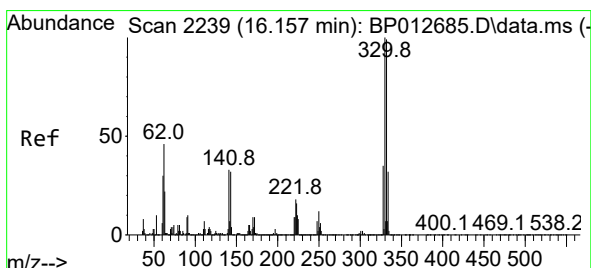
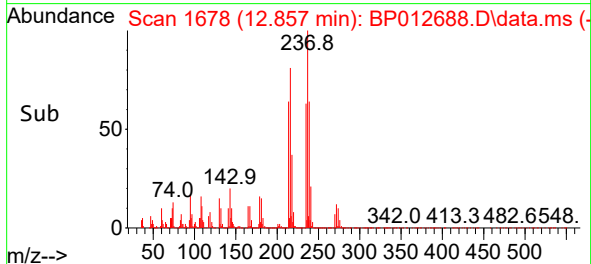
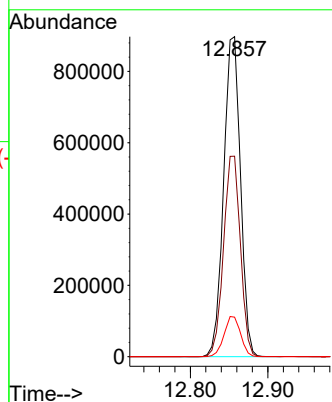
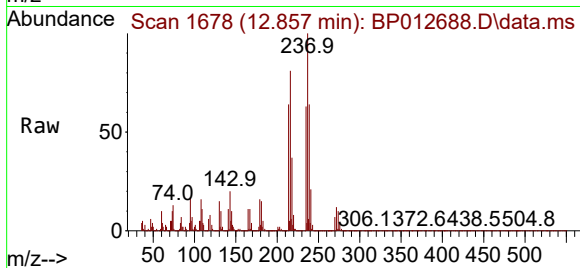




#41
Hexachlorocyclopentadiene
Concen: 117.699 ng
RT: 12.857 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

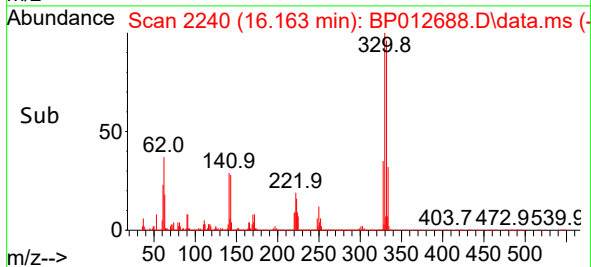
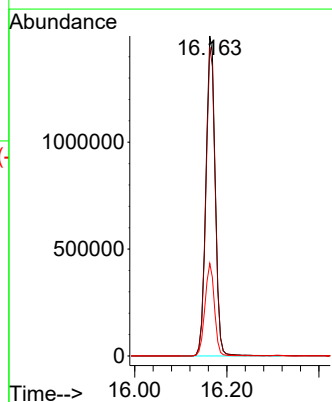
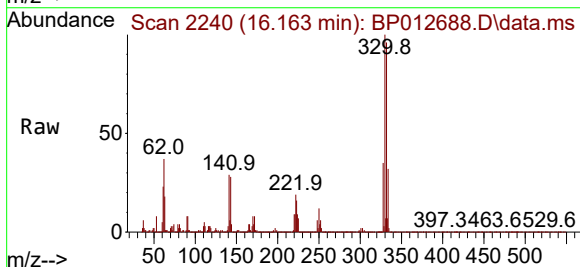
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

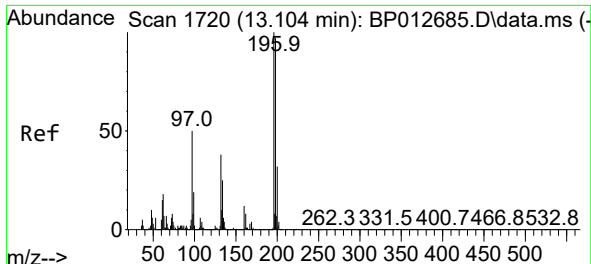
Tgt Ion:237 Resp: 1353416
Ion Ratio Lower Upper
237 100
235 62.6 43.5 83.5
272 12.3 0.0 32.1



#42
2,4,6-Tribromophenol
Concen: 179.054 ng
RT: 16.163 min Scan# 2240
Delta R.T. 0.006 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

Tgt Ion:330 Resp: 2124052
Ion Ratio Lower Upper
330 100
332 96.2 77.8 116.6
141 29.3 25.7 38.5

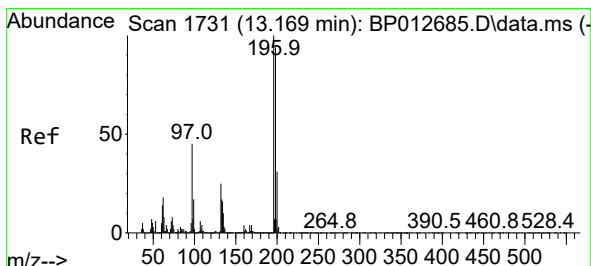
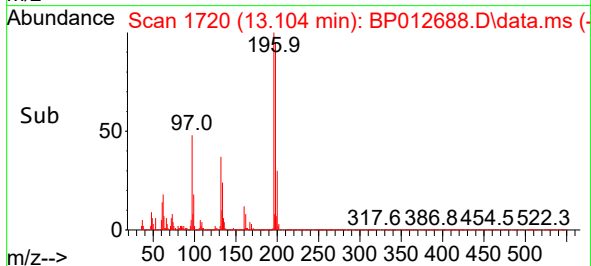
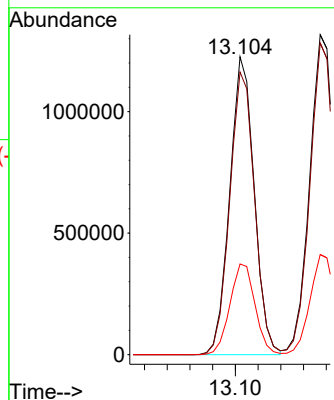
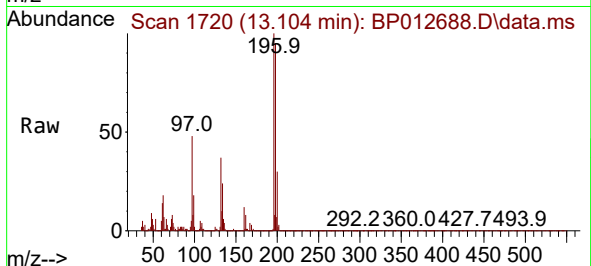




#43
2,4,6-Trichlorophenol
Concen: 85.080 ng
RT: 13.104 min Scan# 1720
Delta R.T. -0.000 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

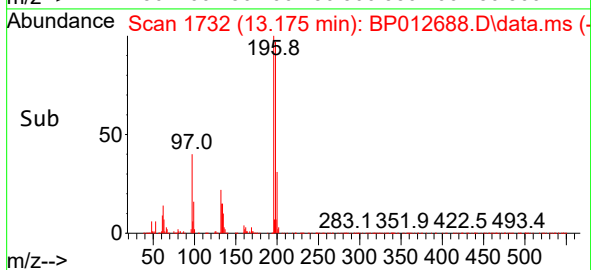
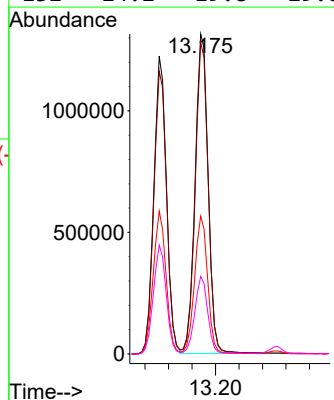
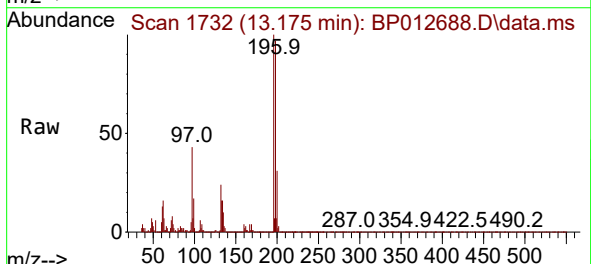
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

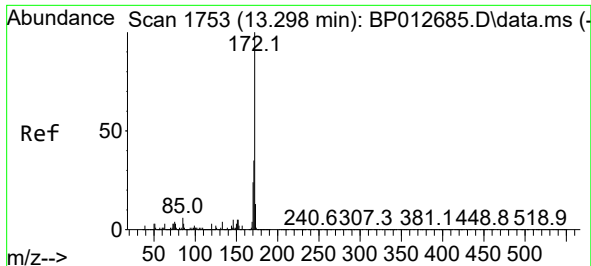
Tgt Ion:196 Resp: 1831291
Ion Ratio Lower Upper
196 100
198 94.9 77.7 116.5
200 30.4 25.4 38.2



#44
2,4,5-Trichlorophenol
Concen: 85.428 ng
RT: 13.175 min Scan# 1732
Delta R.T. 0.006 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

Tgt Ion:196 Resp: 2034449
Ion Ratio Lower Upper
196 100
198 97.4 75.5 113.3
97 43.1 35.9 53.9
132 24.2 19.8 29.8

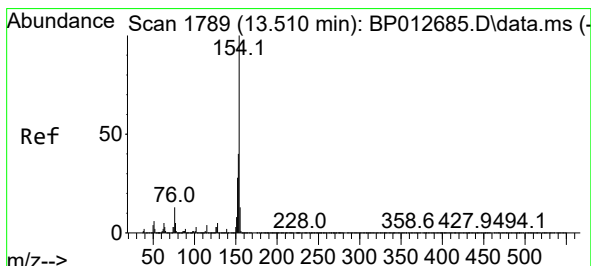
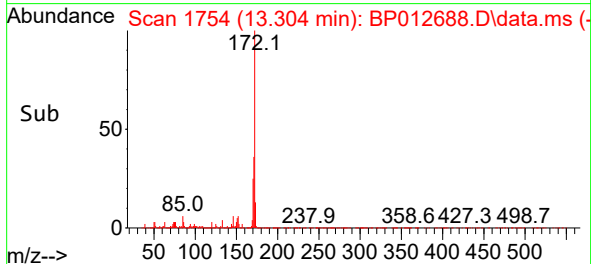
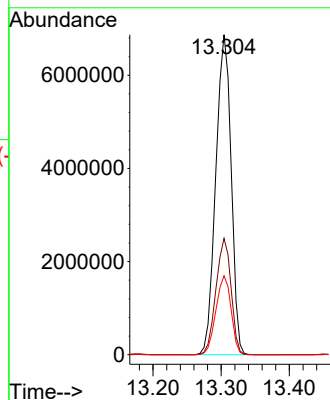
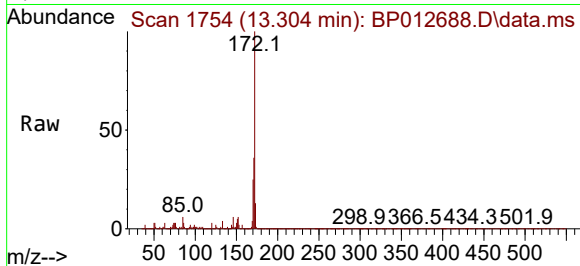




#45
2-Fluorobiphenyl
Concen: 156.386 ng
RT: 13.304 min Scan# 1754
Delta R.T. 0.006 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

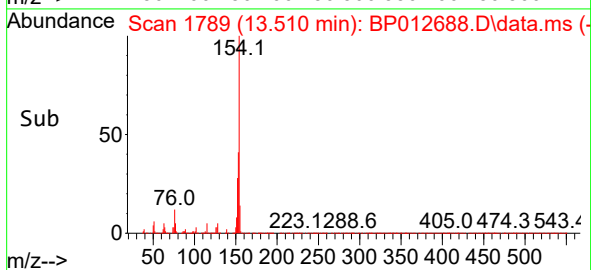
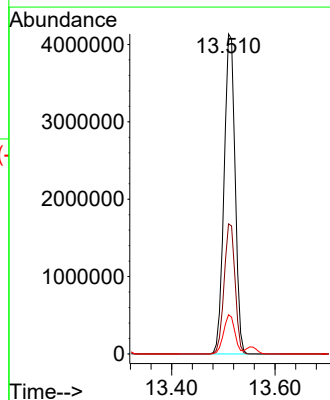
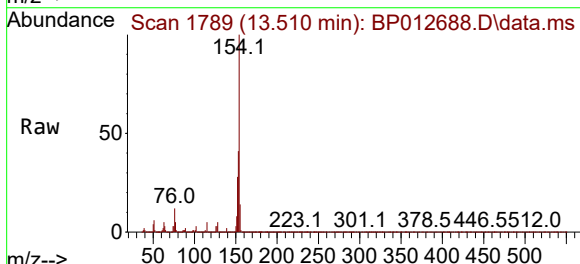
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

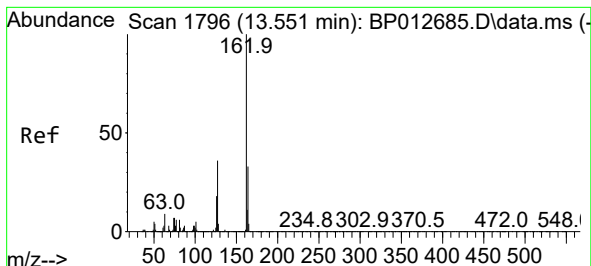
Tgt Ion:172 Resp:10773712
Ion Ratio Lower Upper
172 100
171 36.3 27.9 41.9
170 24.6 19.3 28.9



#46
1,1'-Biphenyl
Concen: 78.840 ng
RT: 13.510 min Scan# 1789
Delta R.T. -0.000 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

Tgt Ion:154 Resp: 6111194
Ion Ratio Lower Upper
154 100
153 40.7 20.1 60.1
76 12.3 0.0 32.8





#47

2-Chloronaphthalene

Concen: 81.173 ng

RT: 13.557 min Scan# 1

Delta R.T. 0.006 min

Lab File: BP012688.D

Acq: 21 Nov 2022 16:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

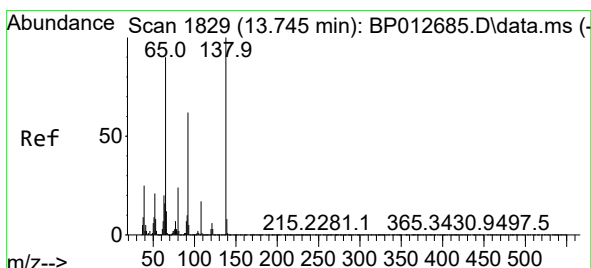
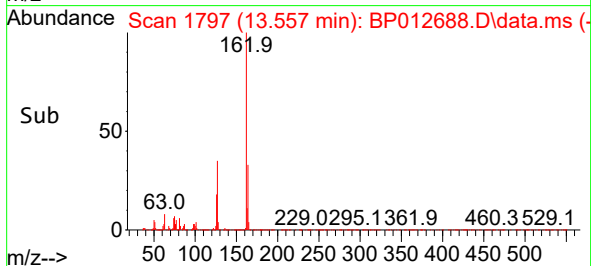
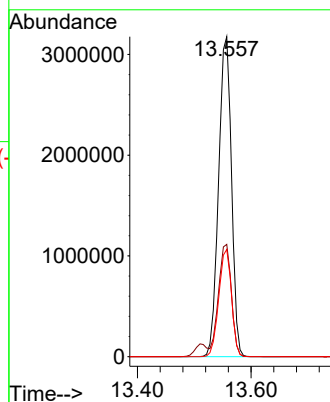
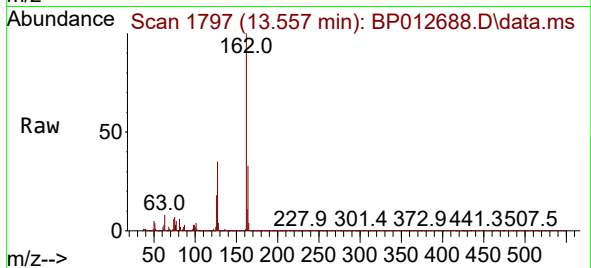
Tgt Ion:162 Resp: 4996271

Ion Ratio Lower Upper

162 100

127 35.1 28.6 42.8

164 33.5 26.6 40.0



#48

2-Nitroaniline

Concen: 109.081 ng

RT: 13.751 min Scan# 1830

Delta R.T. 0.006 min

Lab File: BP012688.D

Acq: 21 Nov 2022 16:12

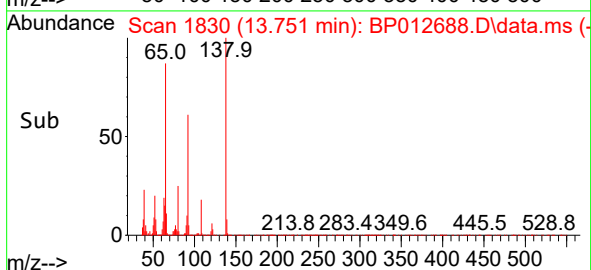
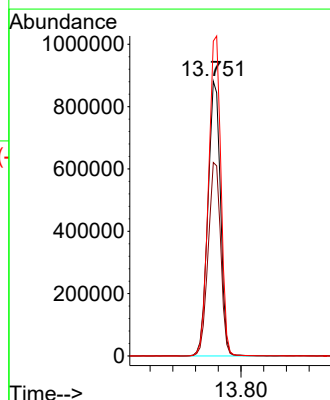
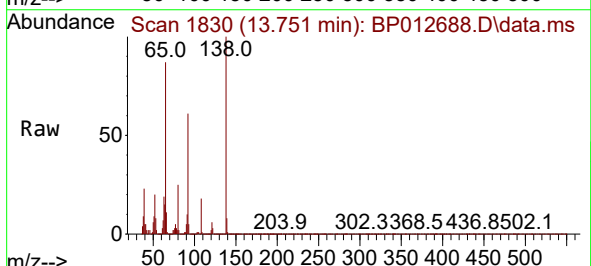
Tgt Ion: 65 Resp: 1343634

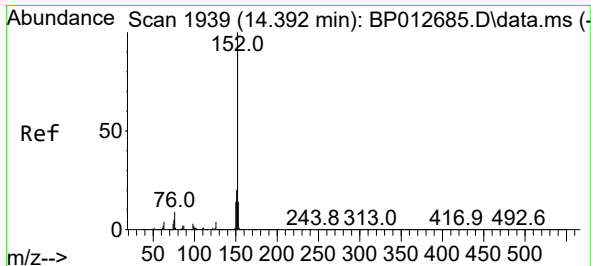
Ion Ratio Lower Upper

65 100

92 70.4 55.3 82.9

138 114.6 89.1 133.7

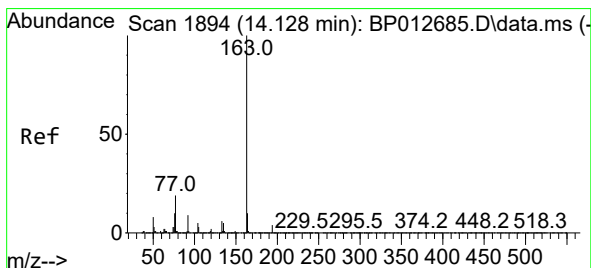
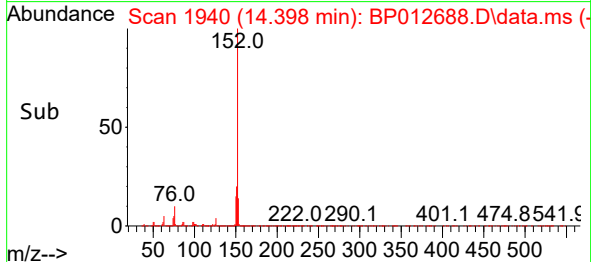
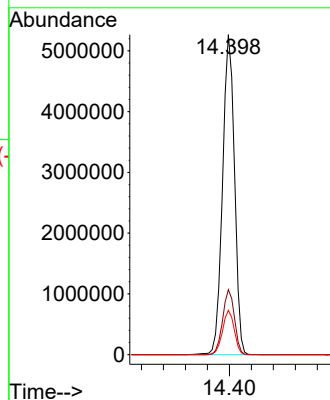
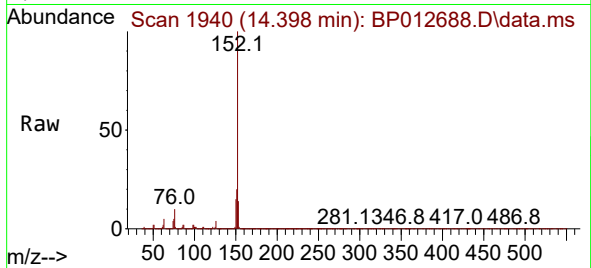




#49
Acenaphthylene
Concen: 78.929 ng
RT: 14.398 min Scan# 1939
Delta R.T. 0.006 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

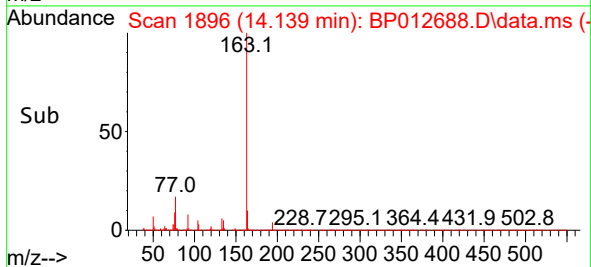
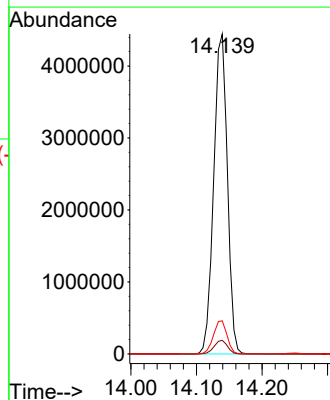
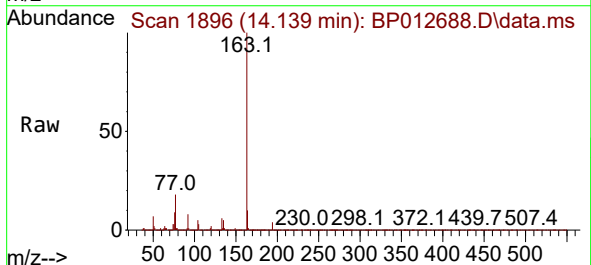
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

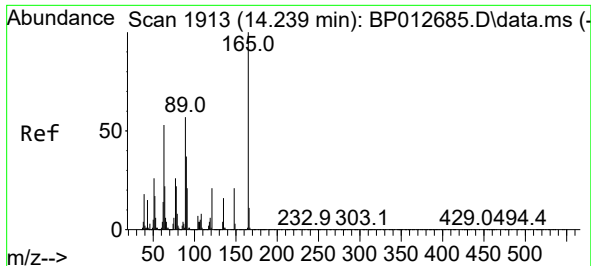
Tgt Ion:152 Resp: 7928758
Ion Ratio Lower Upper
152 100
151 20.3 15.9 23.9
153 13.9 10.8 16.2



#50
Dimethylphthalate
Concen: 78.568 ng
RT: 14.139 min Scan# 1896
Delta R.T. 0.012 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

Tgt Ion:163 Resp: 6414950
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.3 8.3 12.5

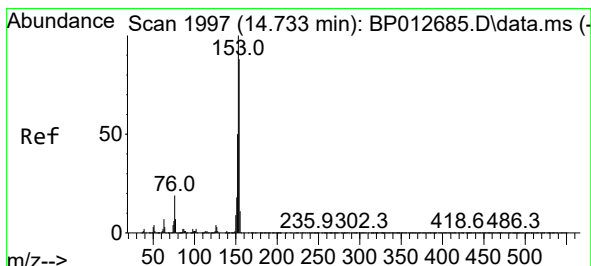
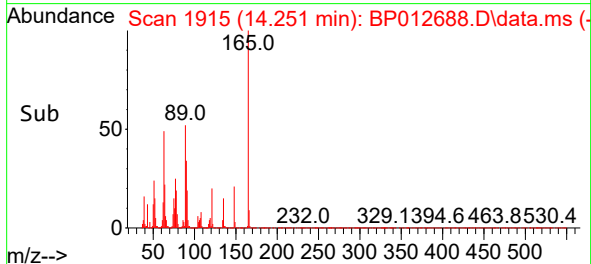
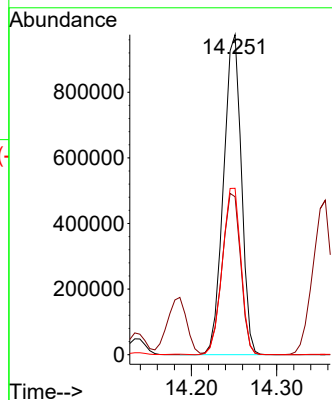
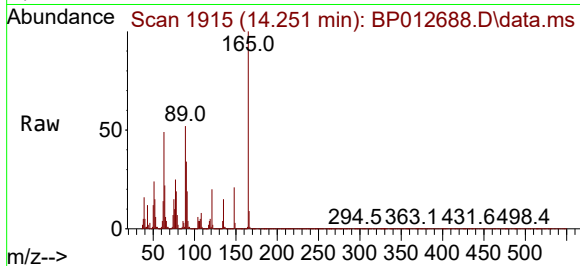




#51
2,6-Dinitrotoluene
Concen: 99.064 ng
RT: 14.251 min Scan# 1915
Delta R.T. 0.012 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

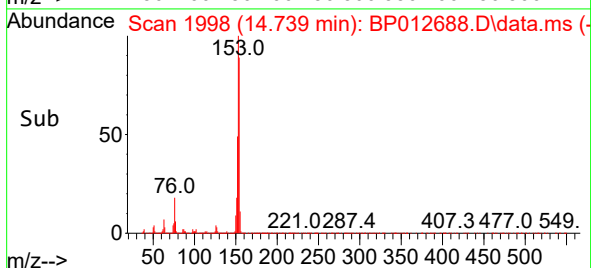
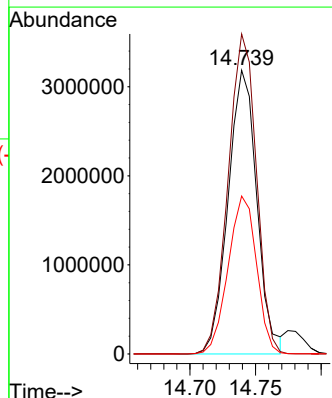
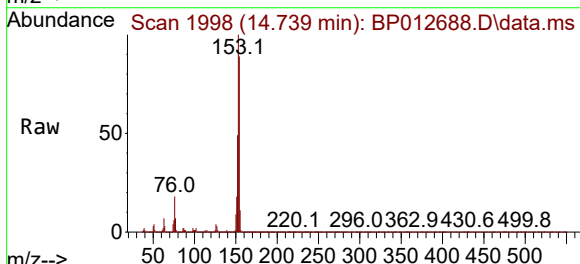
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

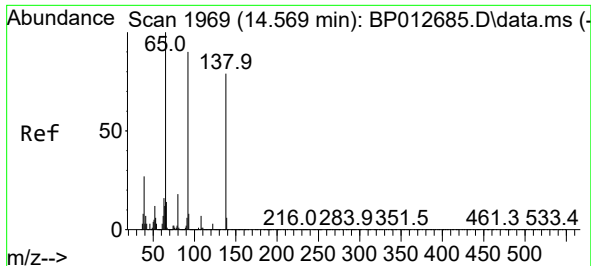
Tgt Ion:165 Resp: 1418405
Ion Ratio Lower Upper
165 100
63 49.4 44.3 66.5
89 52.0 45.7 68.5



#52
Acenaphthene
Concen: 75.700 ng
RT: 14.739 min Scan# 1998
Delta R.T. 0.006 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

Tgt Ion:154 Resp: 4853108
Ion Ratio Lower Upper
154 100
153 112.8 90.5 135.7
152 55.7 45.0 67.4

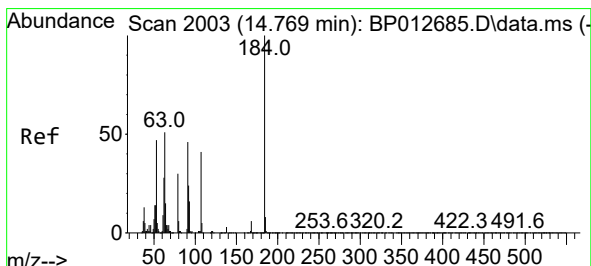
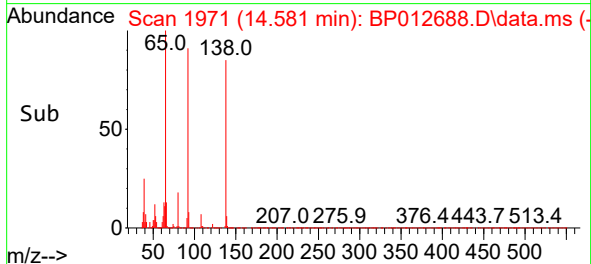
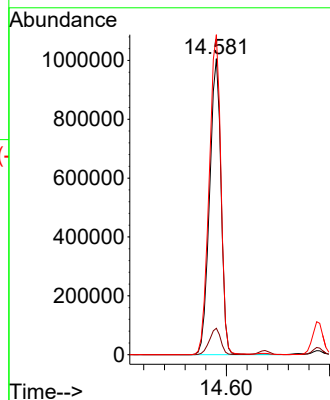
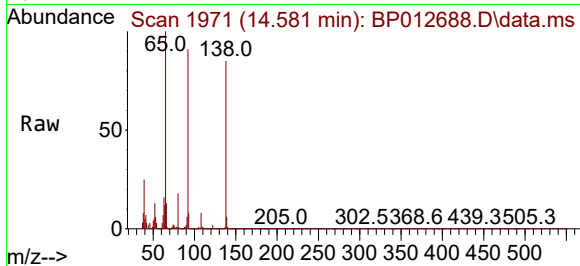




#53
3-Nitroaniline
Concen: 94.346 ng
RT: 14.581 min Scan# 1969
Delta R.T. 0.012 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

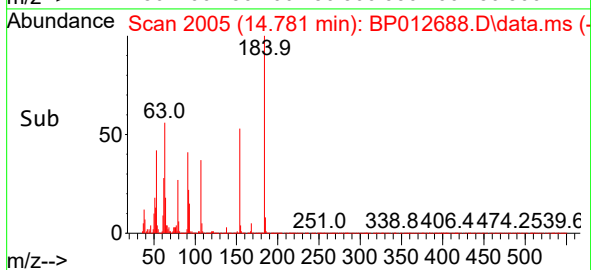
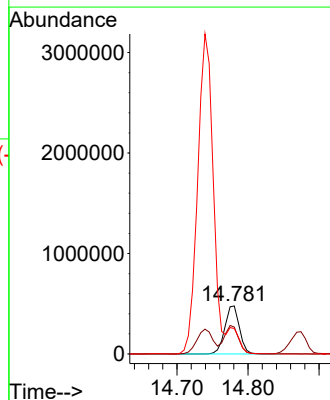
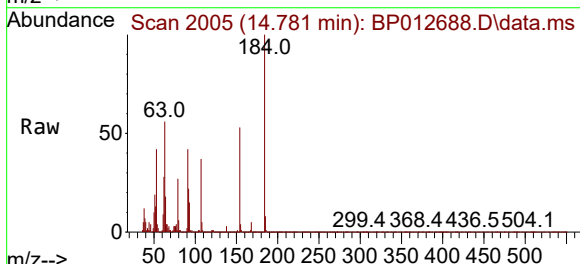
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

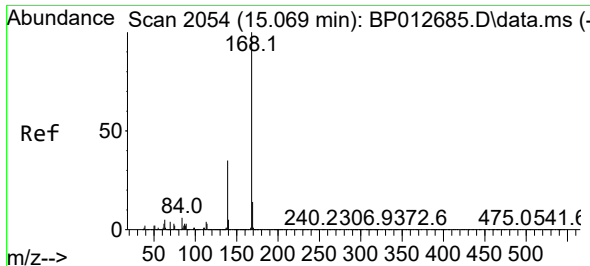
Tgt Ion:138 Resp: 1546927
Ion Ratio Lower Upper
138 100
108 8.9 7.0 10.6
92 108.1 90.6 135.8



#54
2,4-Dinitrophenol
Concen: 85.728 ng
RT: 14.781 min Scan# 2005
Delta R.T. 0.012 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

Tgt Ion:184 Resp: 681554
Ion Ratio Lower Upper
184 100
63 56.0 50.9 76.3
154 53.2 45.0 67.4

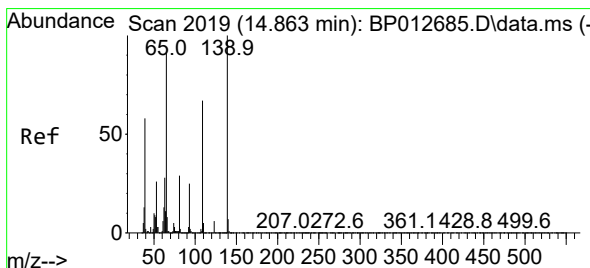
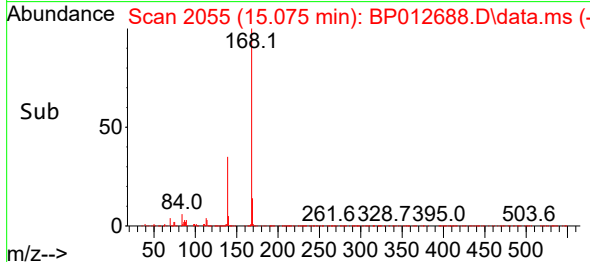
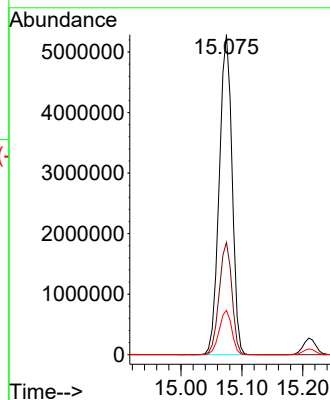
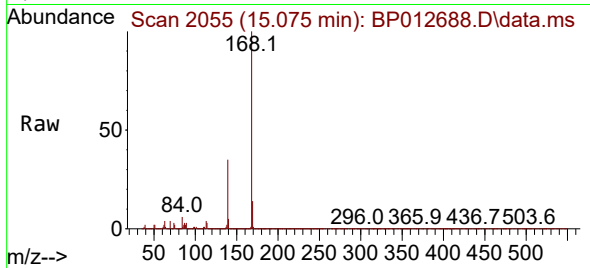




#55
Dibenzenofuran
Concen: 79.493 ng
RT: 15.075 min Scan# 2055
Delta R.T. 0.006 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

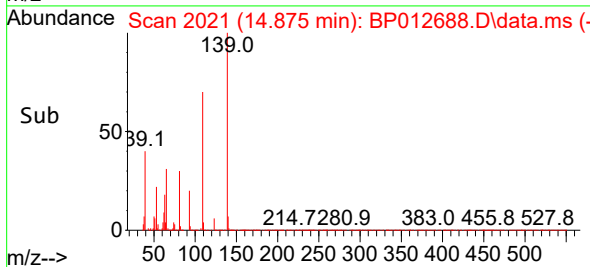
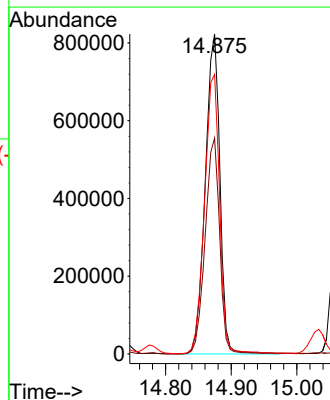
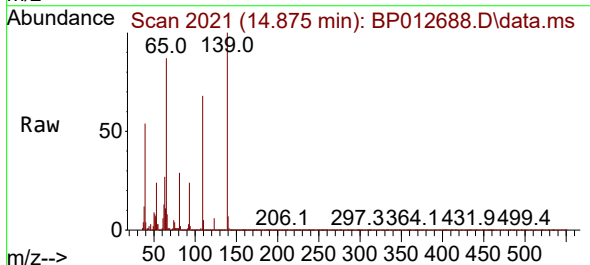
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

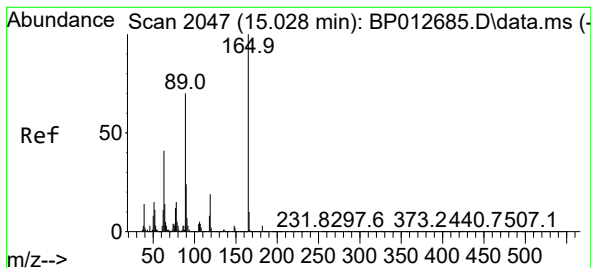
Tgt Ion:168 Resp: 7693295
Ion Ratio Lower Upper
168 100
139 35.1 28.2 42.2
169 13.9 10.9 16.3



#56
4-Nitrophenol
Concen: 83.235 ng
RT: 14.875 min Scan# 2021
Delta R.T. 0.012 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

Tgt Ion:139 Resp: 1277519
Ion Ratio Lower Upper
139 100
109 67.5 46.6 86.6
65 87.4 71.0 111.0



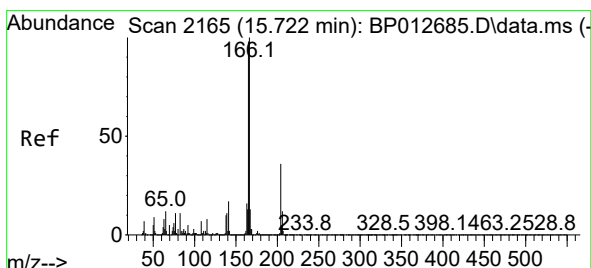
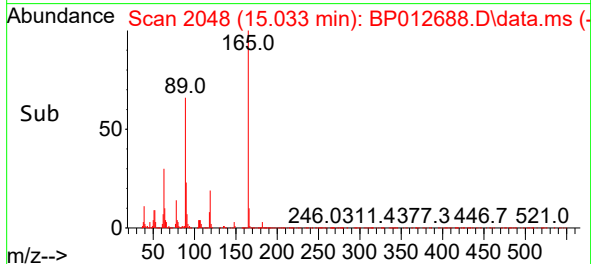
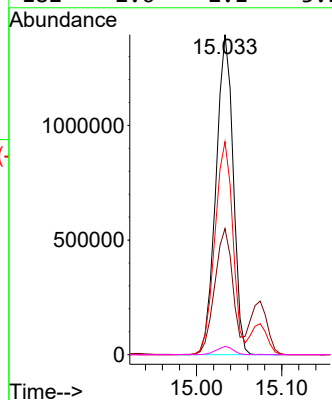
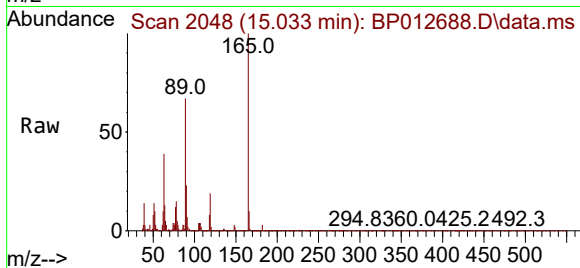


#57
2,4-Dinitrotoluene
Concen: 102.695 ng
RT: 15.033 min Scan# 2048
Delta R.T. 0.006 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:165 Resp: 1955812

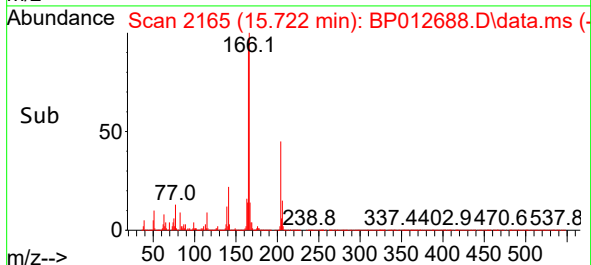
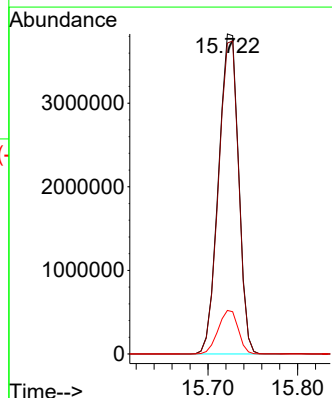
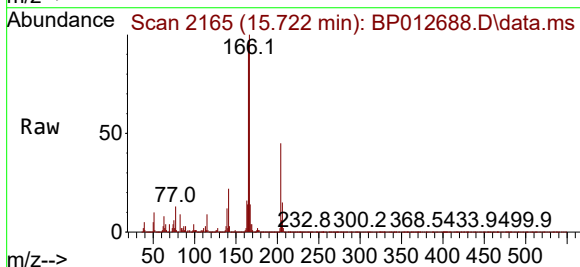
Ion	Ratio	Lower	Upper
165	100		
63	39.4	33.0	49.6
89	66.6	55.9	83.9
182	2.6	2.1	3.1

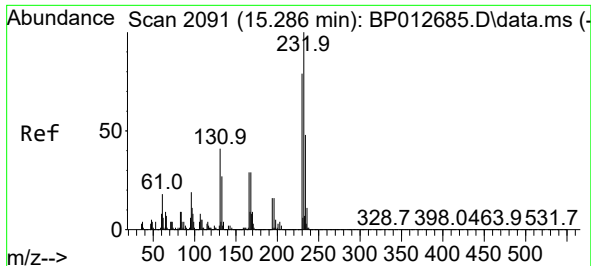


#58
Fluorene
Concen: 78.027 ng
RT: 15.722 min Scan# 2165
Delta R.T. -0.000 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

Tgt Ion:166 Resp: 5943637

Ion	Ratio	Lower	Upper
166	100		
165	97.2	78.8	118.2
167	13.6	10.8	16.2

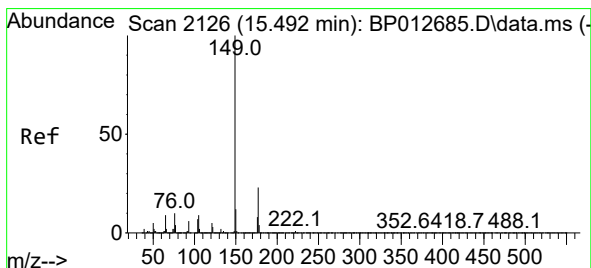
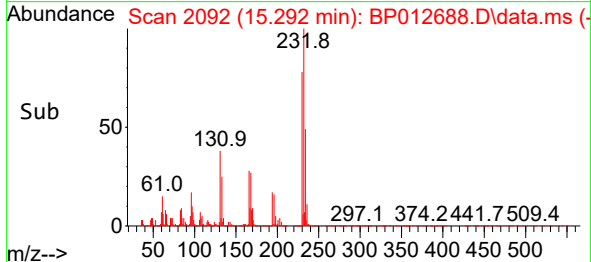
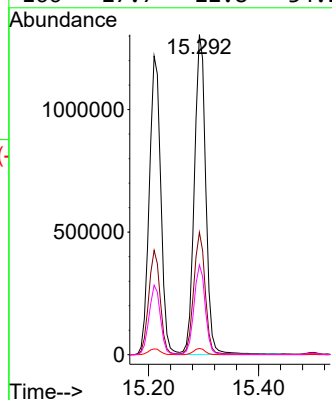
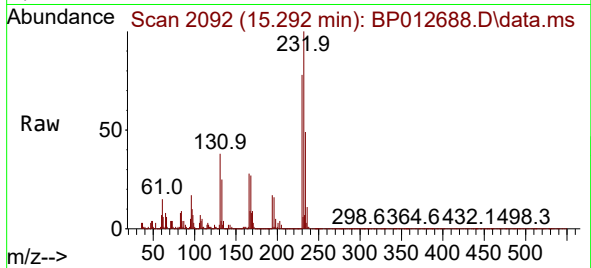




#59
2,3,4,6-Tetrachlorophenol
Concen: 87.157 ng
RT: 15.292 min Scan# 2091
Delta R.T. 0.006 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

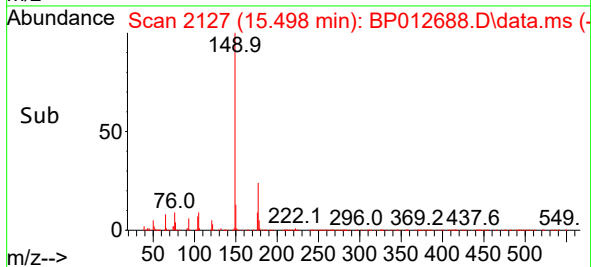
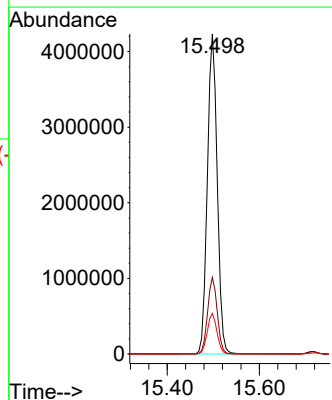
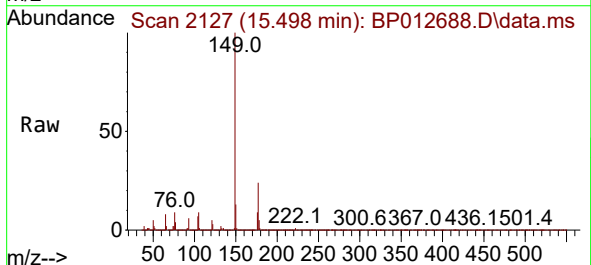
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

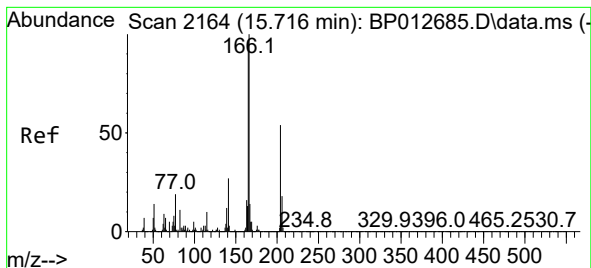
Tgt Ion:232 Resp: 1868581
Ion Ratio Lower Upper
232 100
131 38.7 32.2 48.2
130 2.0 1.7 2.5
166 27.7 22.8 34.2



#60
Diethylphthalate
Concen: 78.762 ng
RT: 15.498 min Scan# 2127
Delta R.T. 0.006 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

Tgt Ion:149 Resp: 6325812
Ion Ratio Lower Upper
149 100
177 23.9 18.6 27.8
150 12.6 9.9 14.9

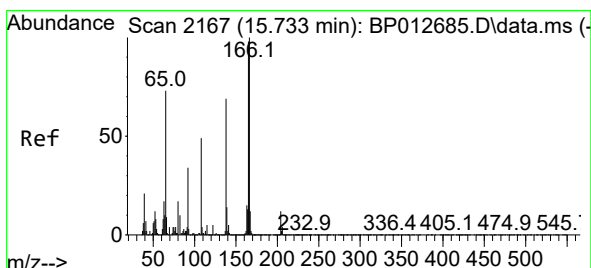
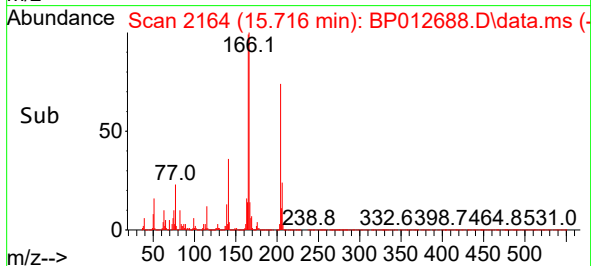
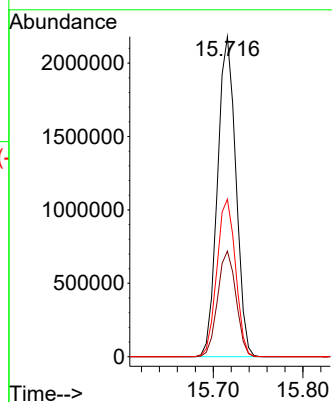
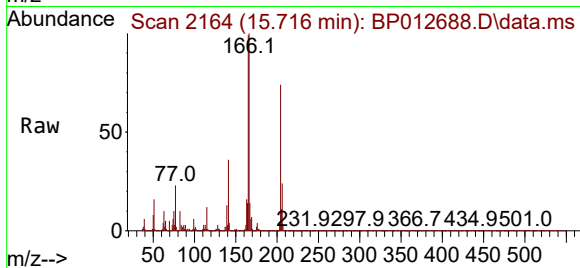




#61
4-Chlorophenyl-phenylether
Concen: 84.442 ng
RT: 15.716 min Scan# 2164
Delta R.T. -0.000 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

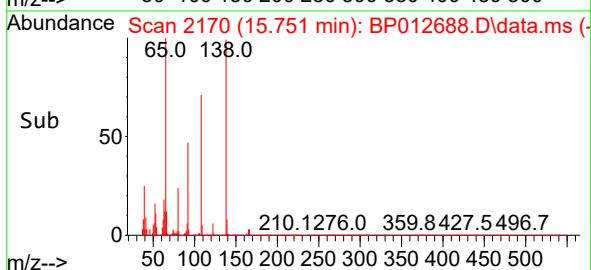
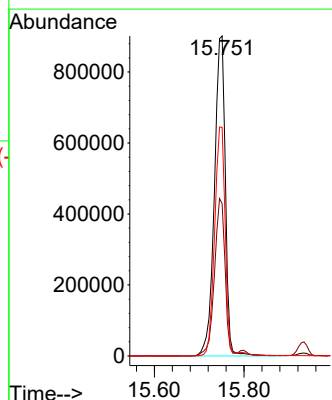
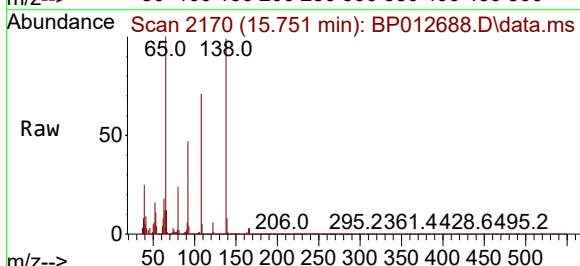
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

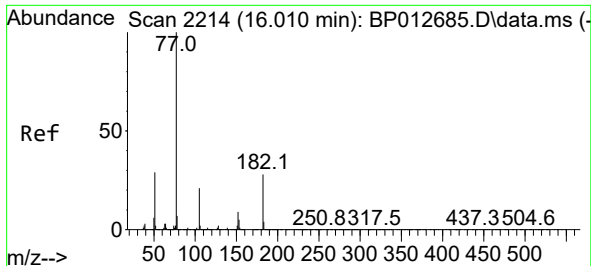
Tgt Ion:204 Resp: 3091834
Ion Ratio Lower Upper
204 100
206 33.0 26.9 40.3
141 49.2 40.2 60.4



#62
4-Nitroaniline
Concen: 95.395 ng
RT: 15.751 min Scan# 2170
Delta R.T. 0.018 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

Tgt Ion:138 Resp: 1530166
Ion Ratio Lower Upper
138 100
92 47.6 29.2 69.2
108 71.4 51.0 91.0

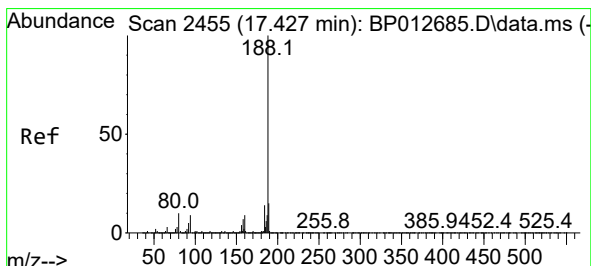
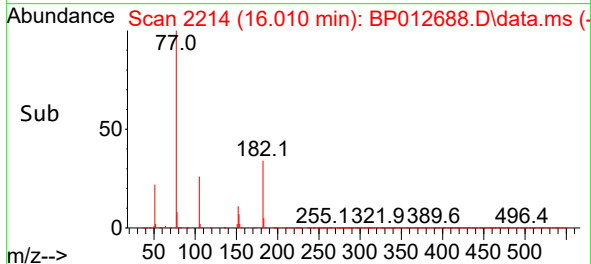
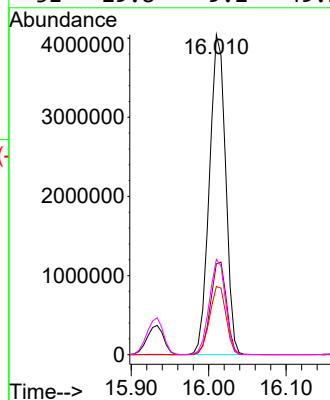
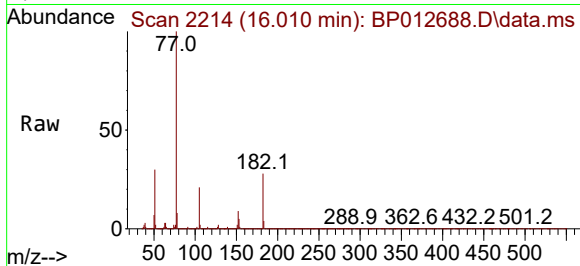




#63
Azobenzene
Concen: 79.740 ng
RT: 16.010 min Scan# 211
Delta R.T. -0.000 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

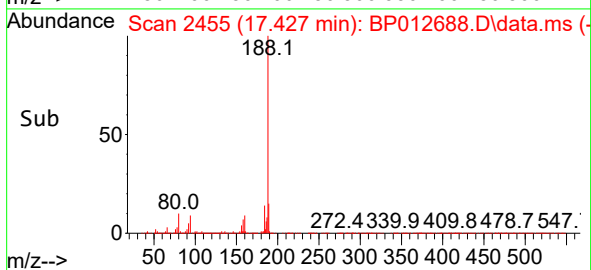
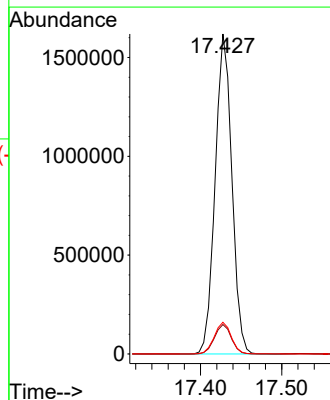
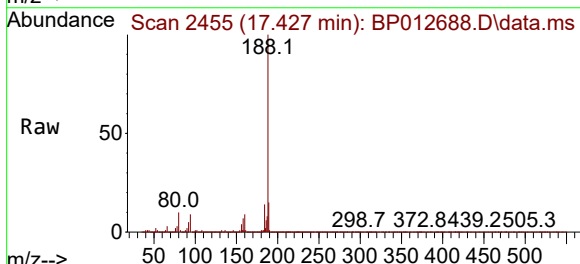
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

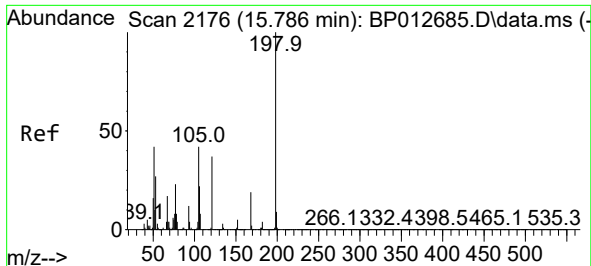
Tgt Ion: 77 Resp: 5851229
Ion Ratio Lower Upper
77 100
182 28.4 8.0 48.0
105 21.3 1.4 41.4
51 29.8 9.2 49.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.427 min Scan# 2455
Delta R.T. -0.000 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

Tgt Ion: 188 Resp: 2312672
Ion Ratio Lower Upper
188 100
94 9.2 7.4 11.2
80 9.9 7.8 11.8

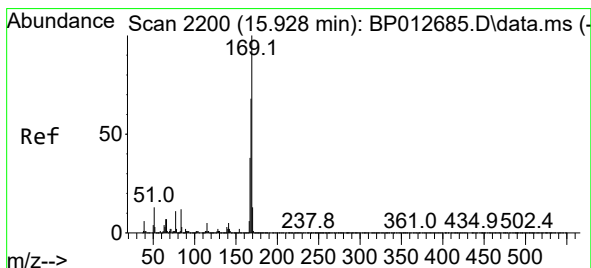
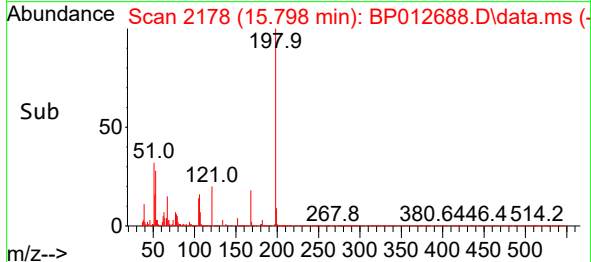
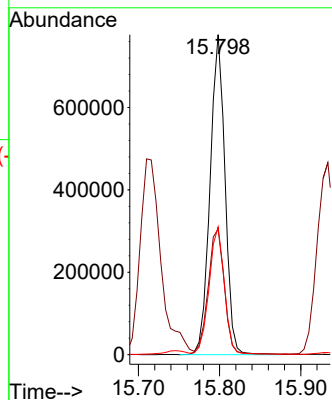
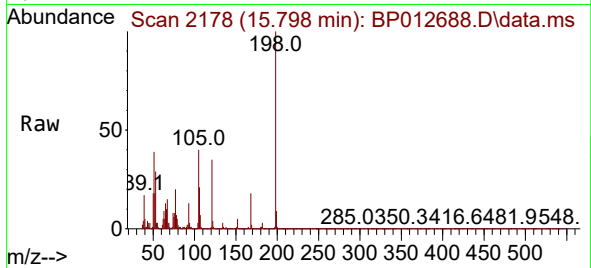




#65
4,6-Dinitro-2-methylphenol
Concen: 87.159 ng
RT: 15.798 min Scan# 2178
Delta R.T. 0.012 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

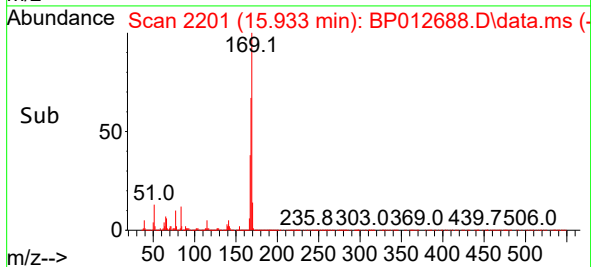
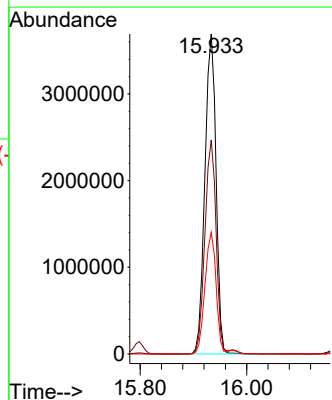
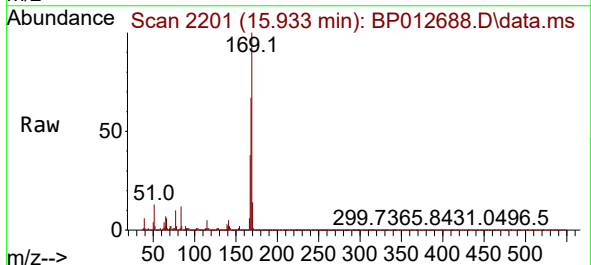
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

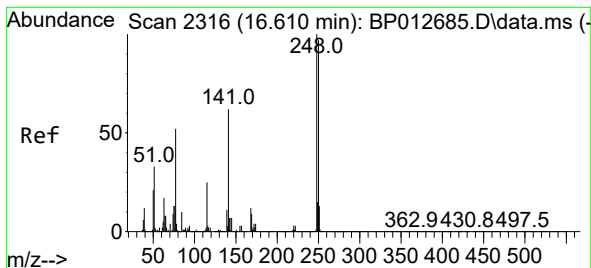
Tgt Ion:198 Resp: 989885
Ion Ratio Lower Upper
198 100
51 39.3 26.0 66.0
105 39.9 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 77.553 ng
RT: 15.933 min Scan# 2201
Delta R.T. 0.006 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

Tgt Ion:169 Resp: 5345087
Ion Ratio Lower Upper
169 100
168 66.9 54.1 81.1
167 38.0 30.7 46.1

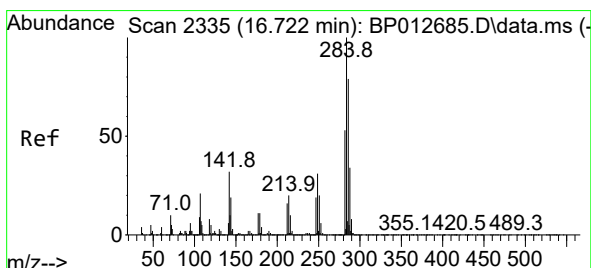
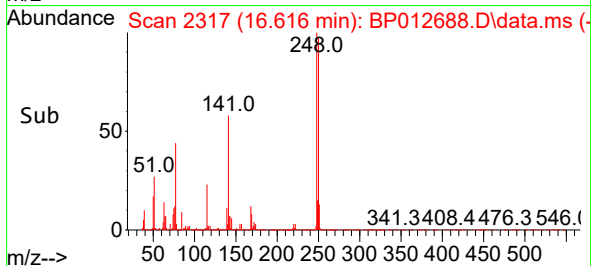
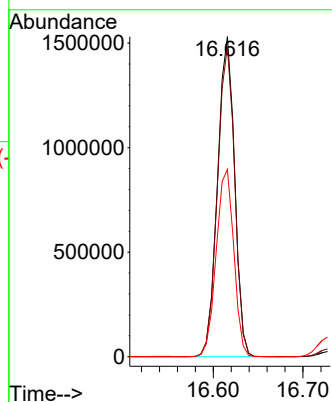
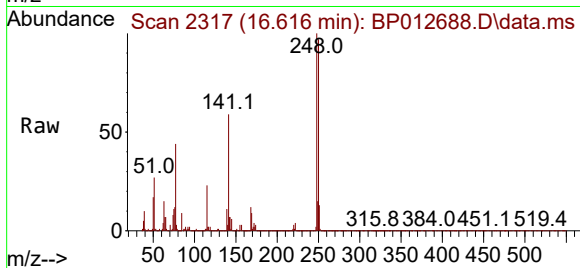




#67
4-Bromophenyl-phenylether
Concen: 83.691 ng
RT: 16.616 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

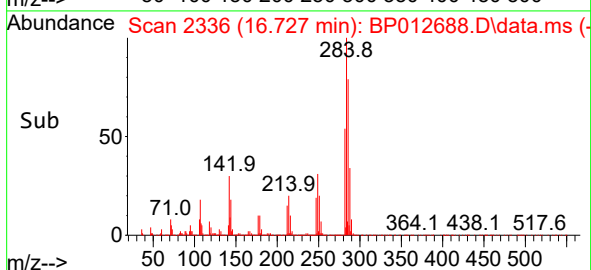
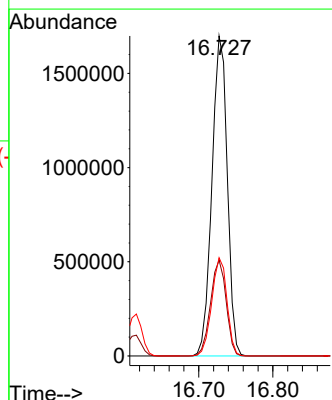
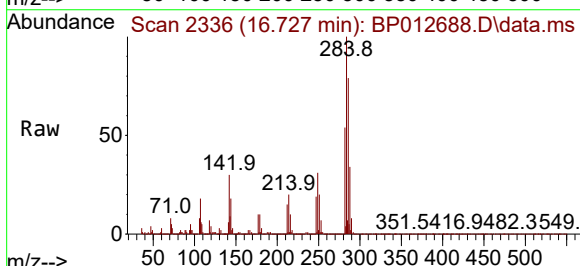
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

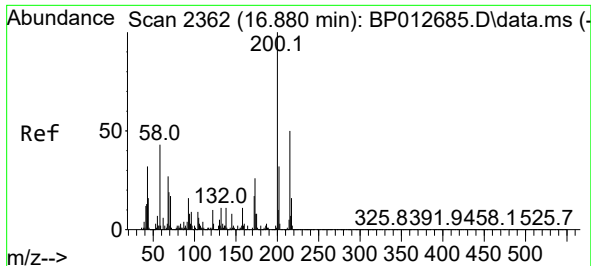
Tgt Ion:248 Resp: 2023814
Ion Ratio Lower Upper
248 100
250 96.9 77.3 115.9
141 58.5 49.8 74.8



#68
Hexachlorobenzene
Concen: 86.892 ng
RT: 16.727 min Scan# 2336
Delta R.T. 0.006 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

Tgt Ion:284 Resp: 2436896
Ion Ratio Lower Upper
284 100
142 29.9 26.0 39.0
249 30.7 24.6 37.0

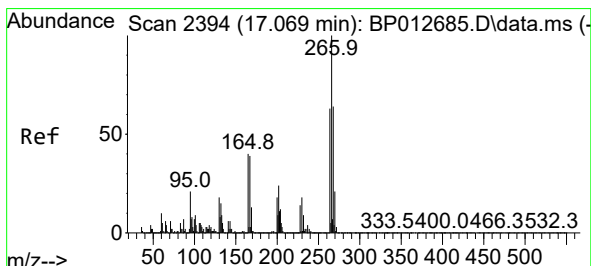
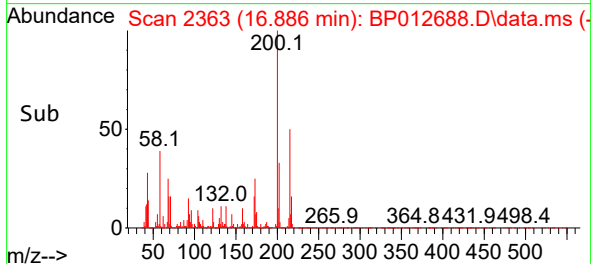
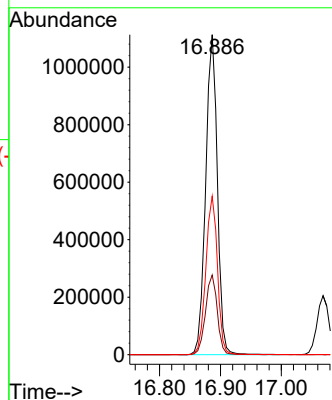
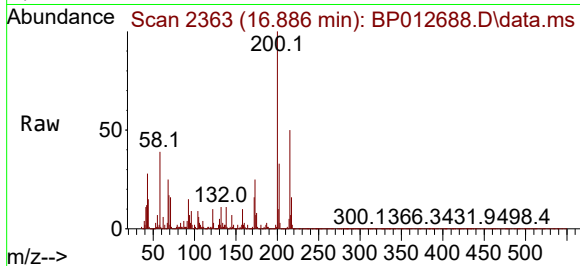




#69
Atrazine
Concen: 81.479 ng
RT: 16.886 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

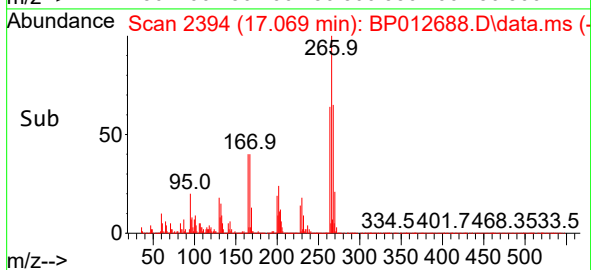
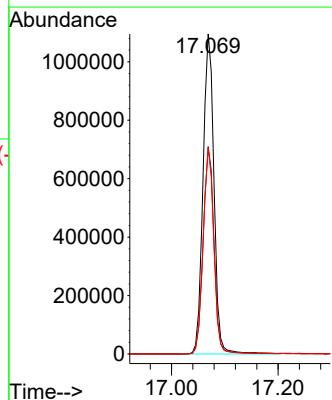
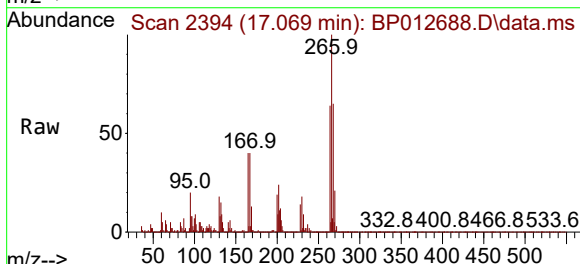
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

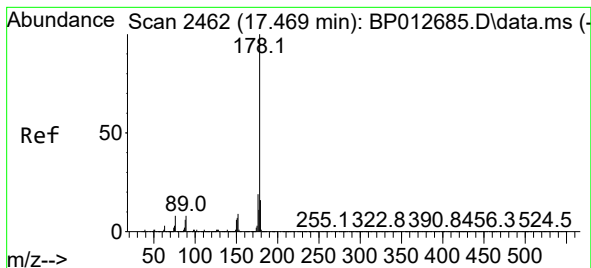
Tgt Ion:200 Resp: 1479684
Ion Ratio Lower Upper
200 100
173 24.9 5.7 45.7
215 49.5 30.3 70.3



#70
Pentachlorophenol
Concen: 85.759 ng
RT: 17.069 min Scan# 2394
Delta R.T. -0.000 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

Tgt Ion:266 Resp: 1560998
Ion Ratio Lower Upper
266 100
268 64.8 51.6 77.4
264 64.4 50.4 75.6





#71

Phenanthrene

Concen: 77.908 ng

RT: 17.474 min Scan# 2462

Delta R.T. 0.006 min

Lab File: BP012688.D

Acq: 21 Nov 2022 16:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

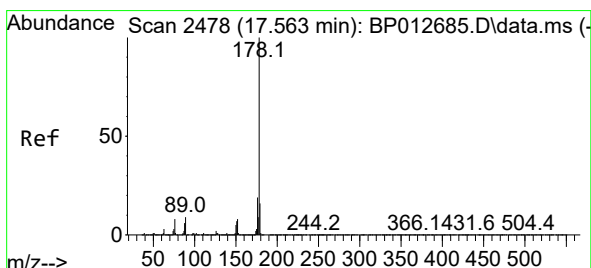
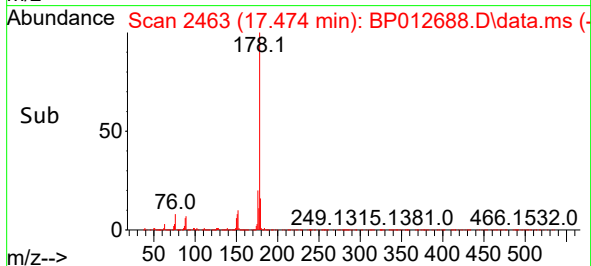
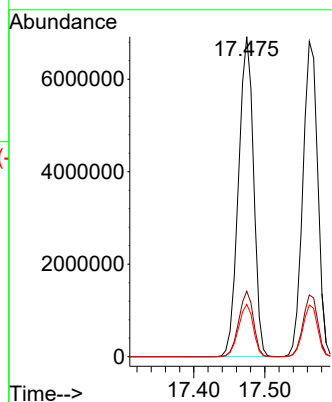
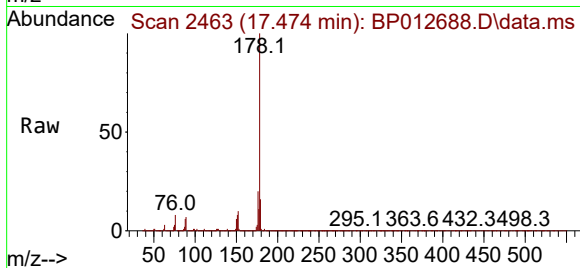
Tgt Ion:178 Resp:10219845

Ion Ratio Lower Upper

178 100

176 20.5 15.4 23.0

179 16.3 12.6 18.8



#72

Anthracene

Concen: 78.164 ng

RT: 17.563 min Scan# 2478

Delta R.T. -0.000 min

Lab File: BP012688.D

Acq: 21 Nov 2022 16:12

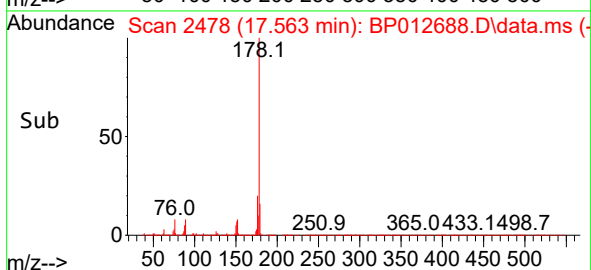
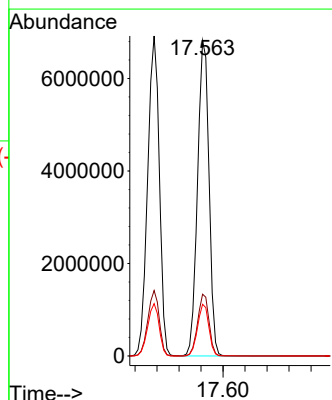
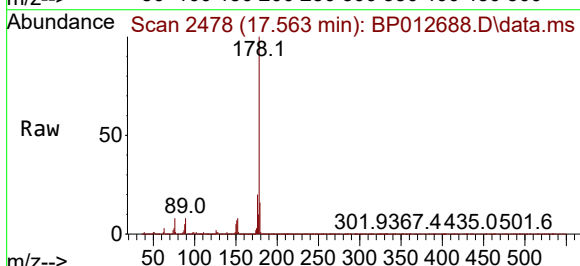
Tgt Ion:178 Resp: 9892588

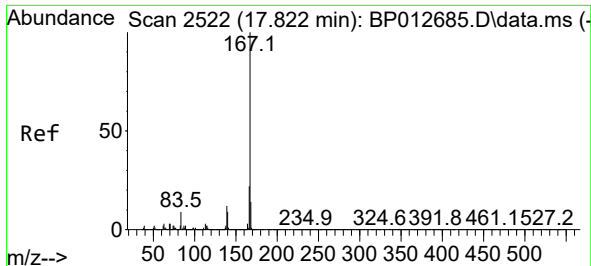
Ion Ratio Lower Upper

178 100

176 19.6 15.4 23.2

179 16.4 12.5 18.7

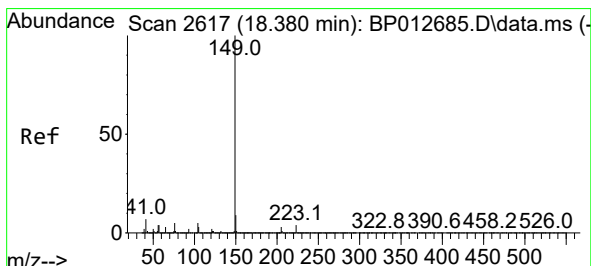
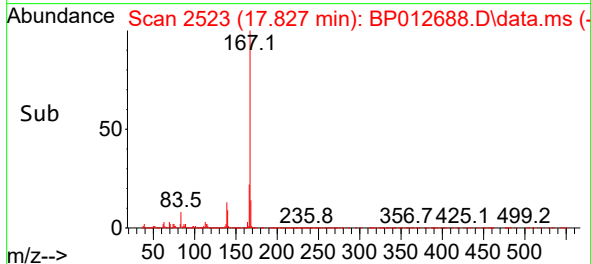
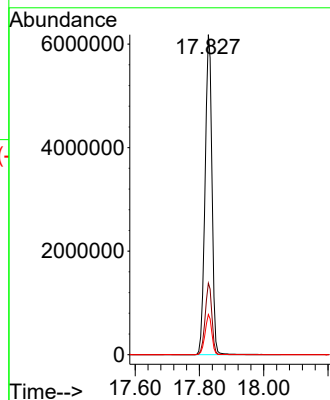
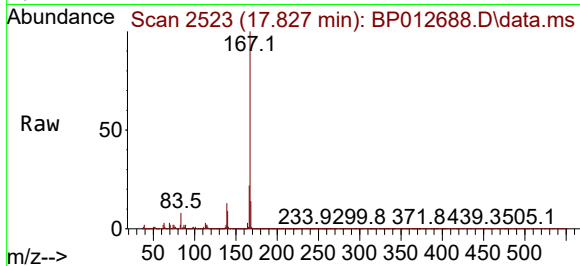




#73
 Carbazole
 Concen: 76.608 ng
 RT: 17.827 min Scan# 2522
 Delta R.T. 0.006 min
 Lab File: BP012688.D
 Acq: 21 Nov 2022 16:12

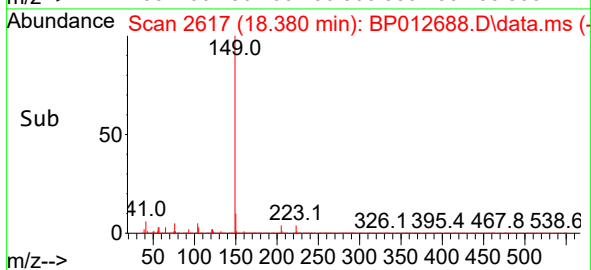
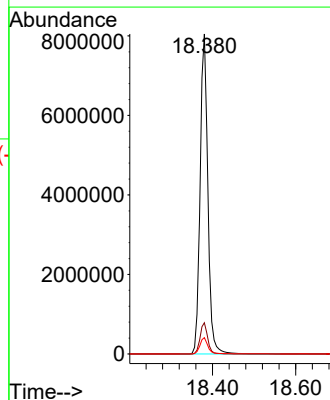
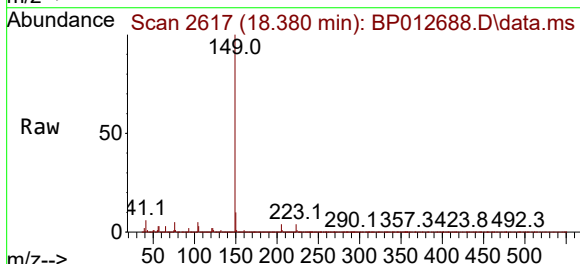
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

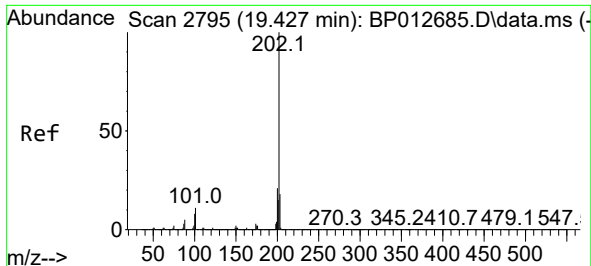
Tgt Ion:167 Resp: 9208162
 Ion Ratio Lower Upper
 167 100
 166 22.4 17.5 26.3
 139 12.6 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 82.968 ng
 RT: 18.380 min Scan# 2617
 Delta R.T. -0.000 min
 Lab File: BP012688.D
 Acq: 21 Nov 2022 16:12

Tgt Ion:149 Resp:10397294
 Ion Ratio Lower Upper
 149 100
 150 9.8 7.4 11.2
 104 5.1 4.2 6.4

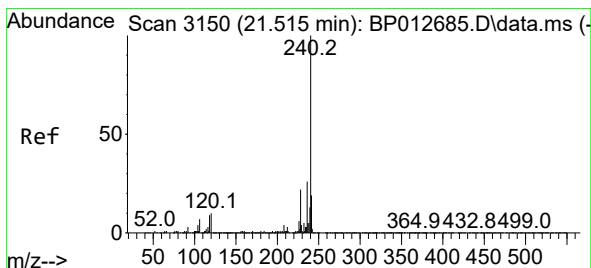
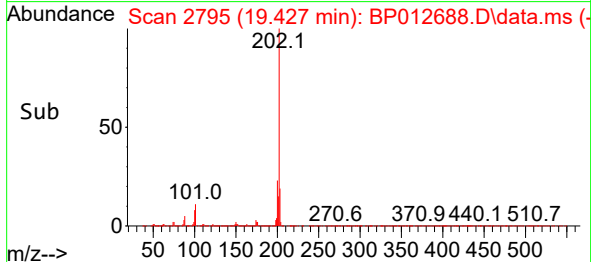
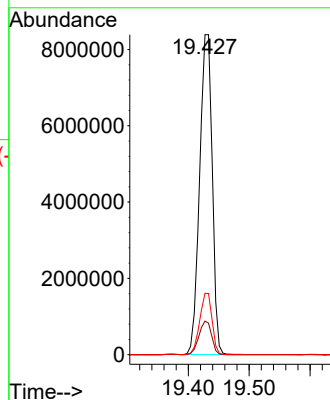
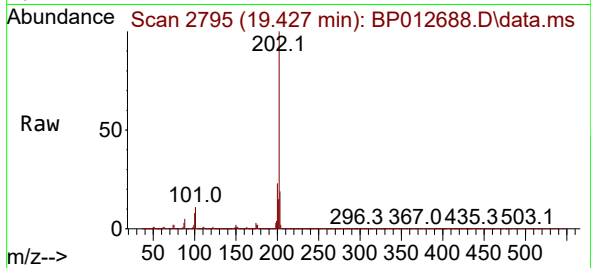




#75
Fluoranthene
Concen: 77.811 ng
RT: 19.427 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

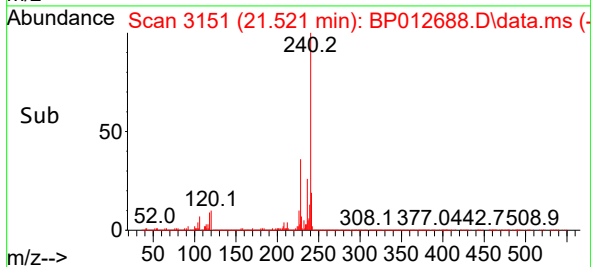
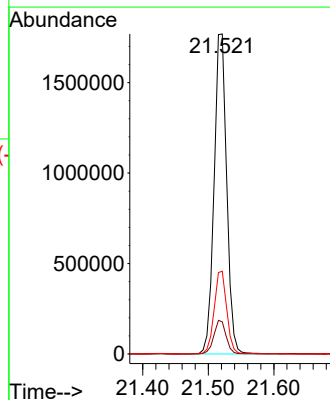
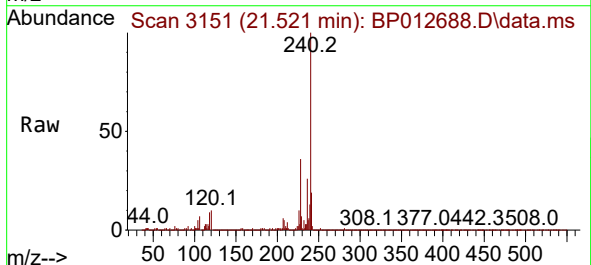
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

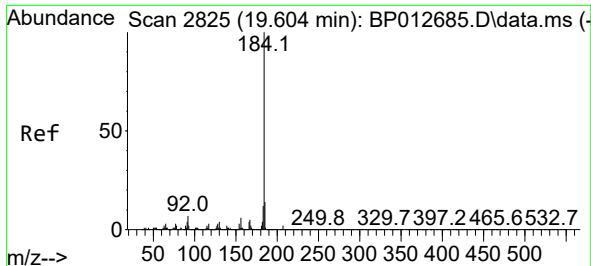
Tgt Ion:202 Resp:12092770
Ion Ratio Lower Upper
202 100
101 10.5 0.0 30.6
203 19.2 0.0 38.0



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.521 min Scan# 3151
Delta R.T. 0.006 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

Tgt Ion:240 Resp: 2367560
Ion Ratio Lower Upper
240 100
120 10.1 7.8 11.8
236 25.9 20.5 30.7

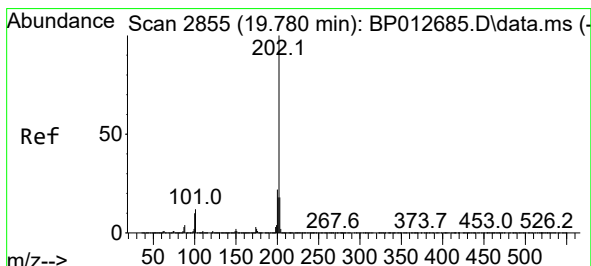
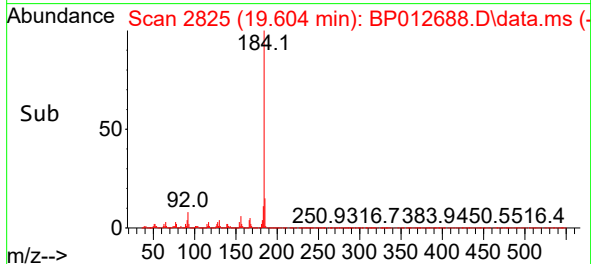
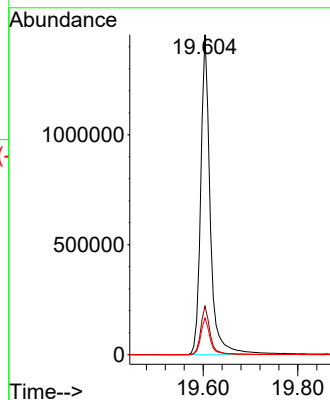
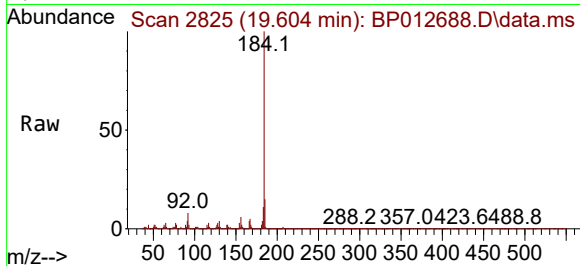




#77
Benzidine
Concen: 62.341 ng
RT: 19.604 min Scan# 2825
Delta R.T. -0.000 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

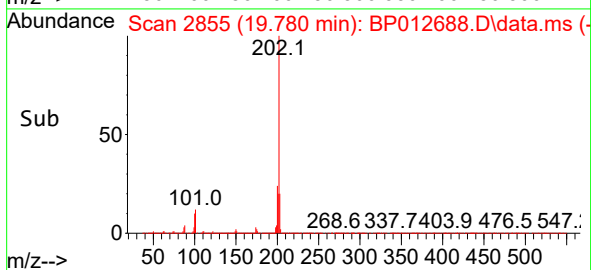
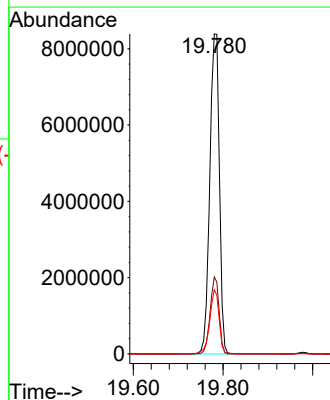
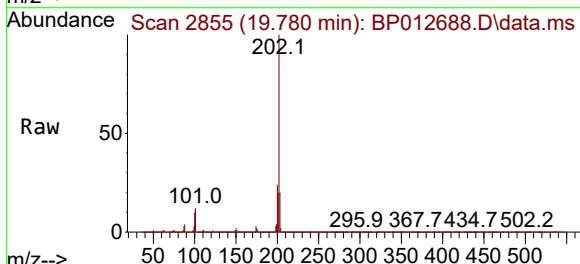
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

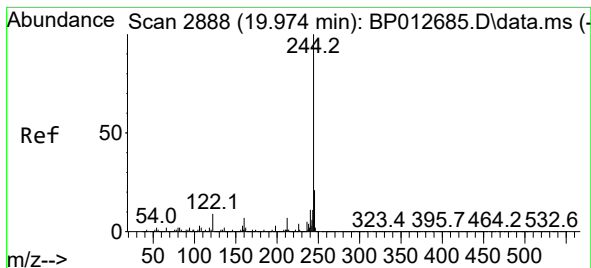
Tgt Ion:184 Resp: 2029043
Ion Ratio Lower Upper
184 100
185 15.1 11.1 16.7
183 11.4 9.2 13.8



#78
Pyrene
Concen: 74.169 ng
RT: 19.780 min Scan# 2855
Delta R.T. -0.000 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

Tgt Ion:202 Resp:12409468
Ion Ratio Lower Upper
202 100
200 24.1 17.4 26.2
203 20.1 14.5 21.7





#79

Terphenyl-d14

Concen: 131.878 ng

RT: 19.974 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP012688.D

Acq: 21 Nov 2022 16:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

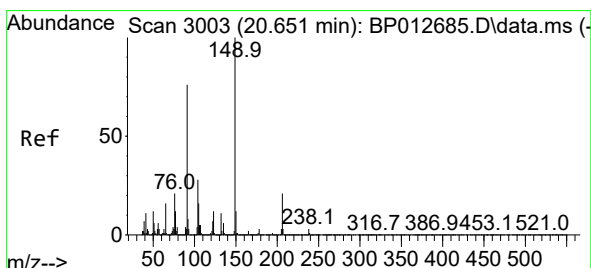
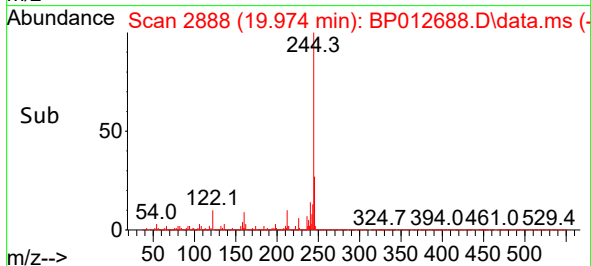
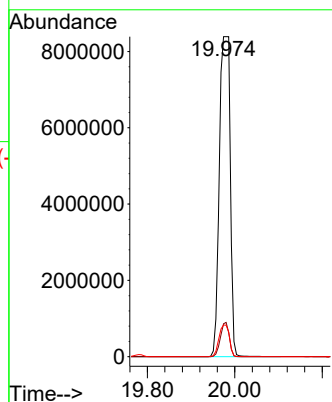
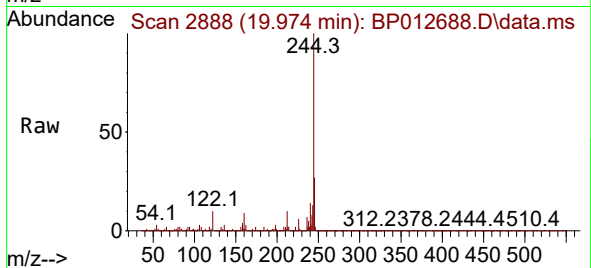
Tgt Ion:244 Resp:14450878

Ion Ratio Lower Upper

244 100

212 10.3 5.8 8.8#

122 9.9 7.0 10.6



#80

Butylbenzylphthalate

Concen: 79.834 ng

RT: 20.657 min Scan# 3004

Delta R.T. 0.006 min

Lab File: BP012688.D

Acq: 21 Nov 2022 16:12

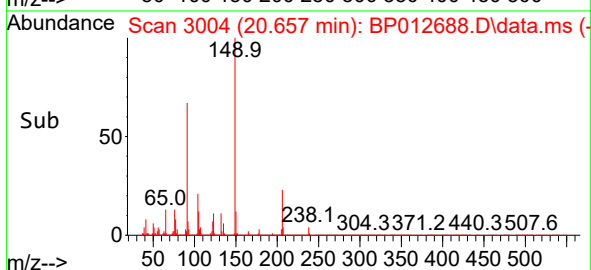
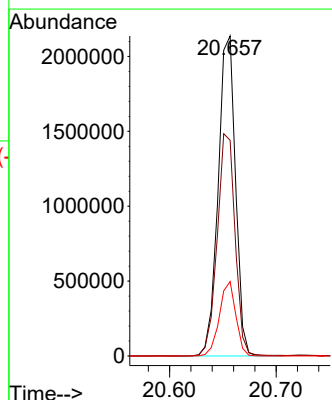
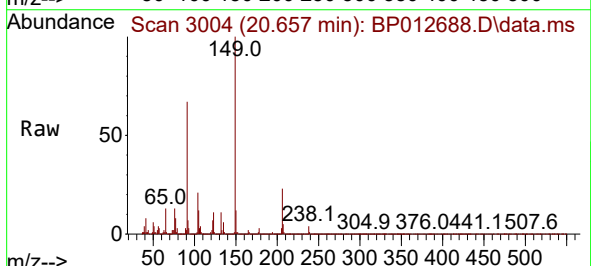
Tgt Ion:149 Resp: 2410799

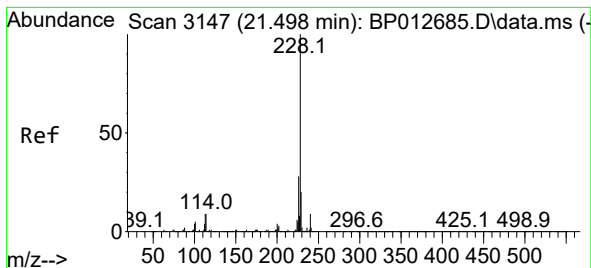
Ion Ratio Lower Upper

149 100

91 67.4 61.0 91.4

206 23.3 16.7 25.1





#81

Benzo(a)anthracene

Concen: 77.771 ng

RT: 21.504 min Scan# 3148

Delta R.T. 0.006 min

Lab File: BP012688.D

Acq: 21 Nov 2022 16:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

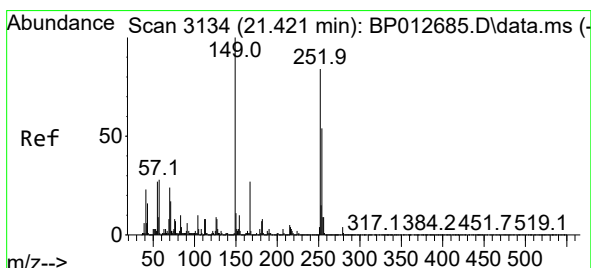
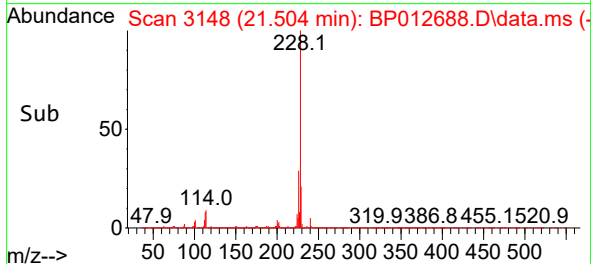
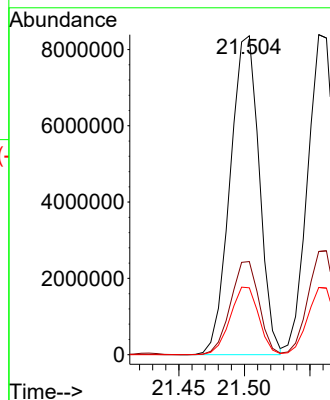
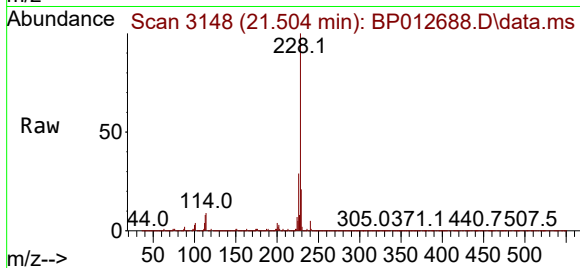
Tgt Ion:228 Resp:12908539

Ion Ratio Lower Upper

228 100

226 29.2 22.3 33.5

229 21.0 16.2 24.4



#82

3,3'-Dichlorobenzidine

Concen: 78.045 ng

RT: 21.427 min Scan# 3135

Delta R.T. 0.006 min

Lab File: BP012688.D

Acq: 21 Nov 2022 16:12

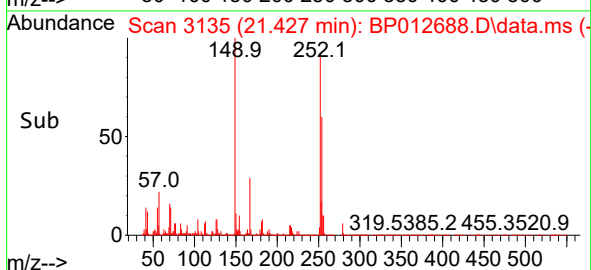
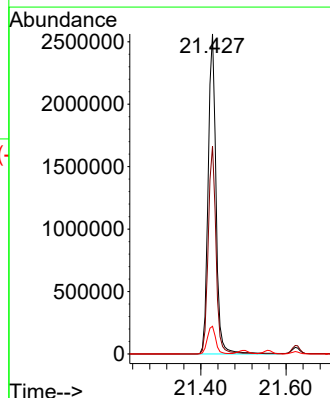
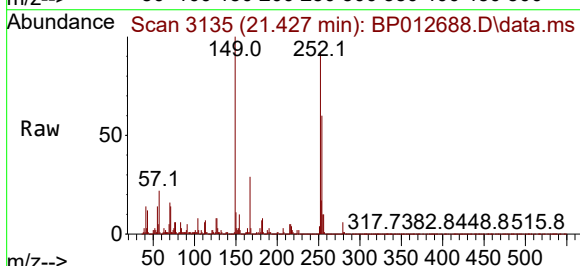
Tgt Ion:252 Resp: 3260571

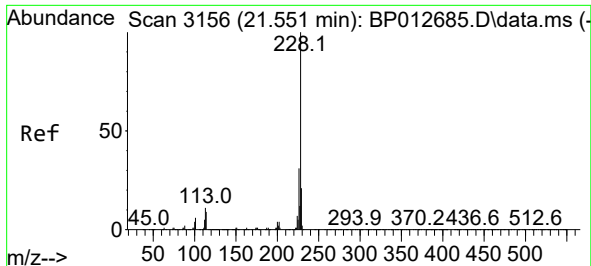
Ion Ratio Lower Upper

252 100

254 65.0 51.7 77.5

126 8.6 8.2 12.4

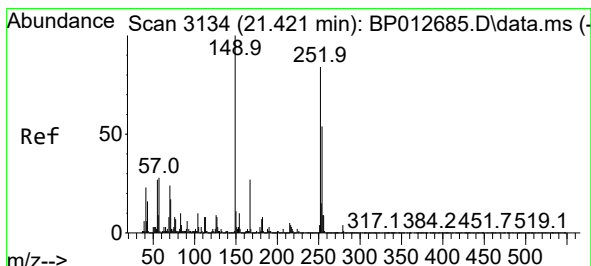
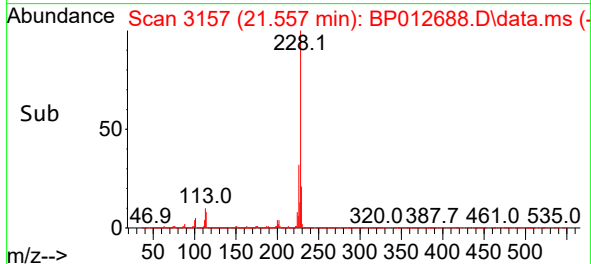
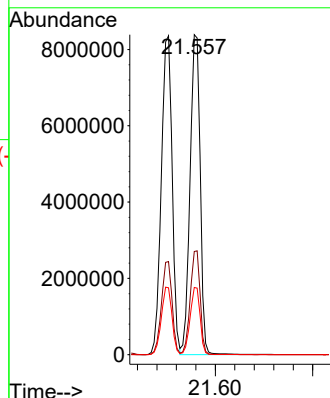
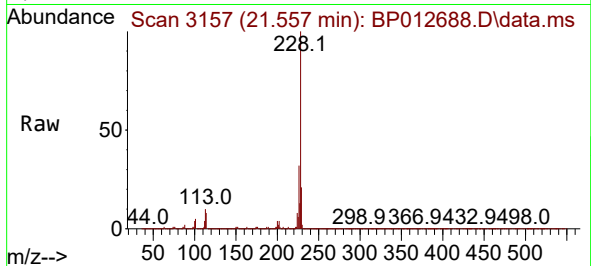




#83
Chrysene
Concen: 77.065 ng
RT: 21.557 min Scan# 3156
Delta R.T. 0.006 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

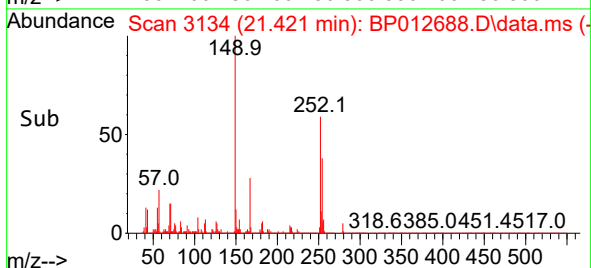
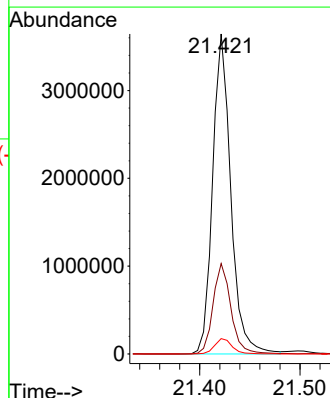
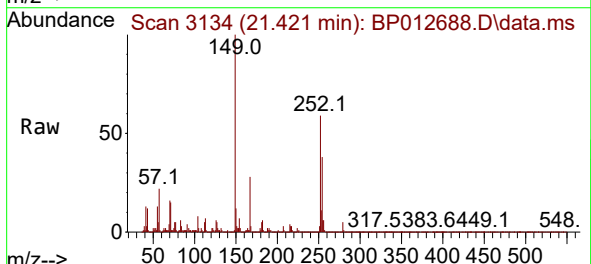
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

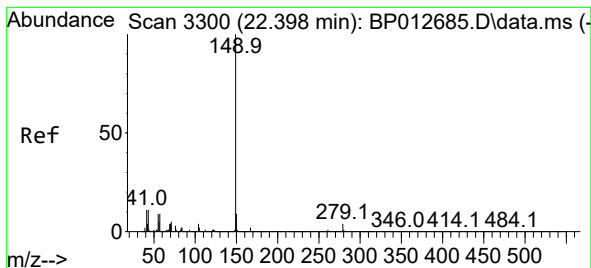
Tgt Ion:228 Resp:12129283
Ion Ratio Lower Upper
228 100
226 32.3 24.7 37.1
229 21.0 16.4 24.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 83.886 ng
RT: 21.421 min Scan# 3134
Delta R.T. -0.000 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

Tgt Ion:149 Resp: 4590690
Ion Ratio Lower Upper
149 100
167 28.2 21.7 32.5
279 4.8 3.5 5.3





#85

Di-n-octyl phthalate

Concen: 81.789 ng

RT: 22.398 min Scan# 31

Delta R.T. -0.000 min

Lab File: BP012688.D

Acq: 21 Nov 2022 16:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

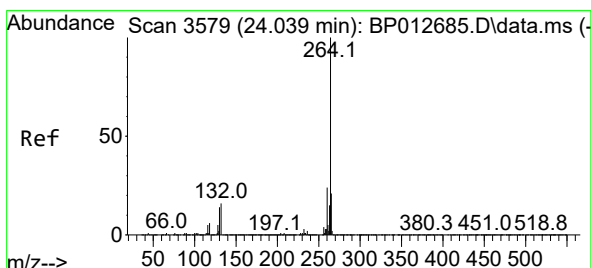
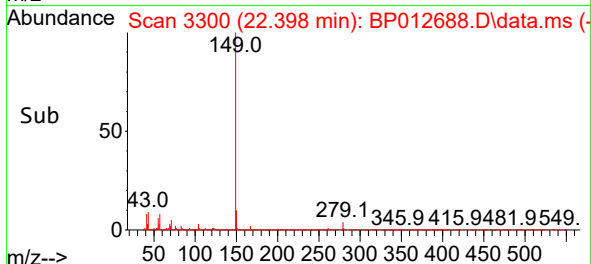
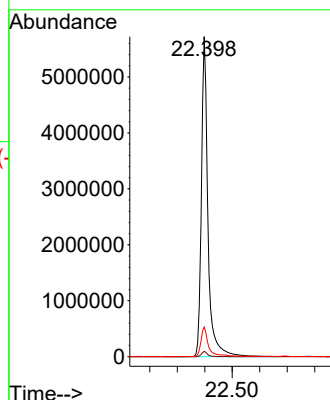
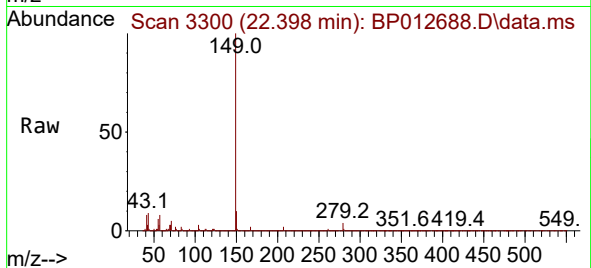
Tgt Ion:149 Resp: 9469474

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 11.0 11.5 17.3#



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.039 min Scan# 3579

Delta R.T. -0.000 min

Lab File: BP012688.D

Acq: 21 Nov 2022 16:12

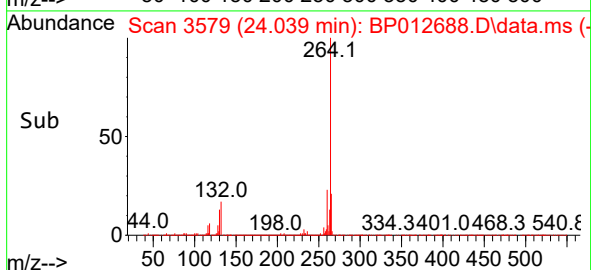
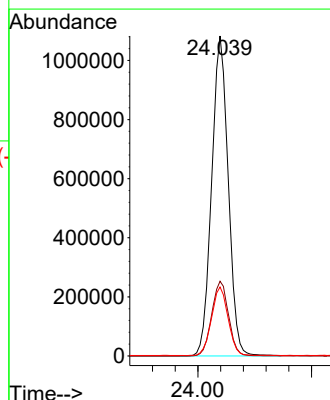
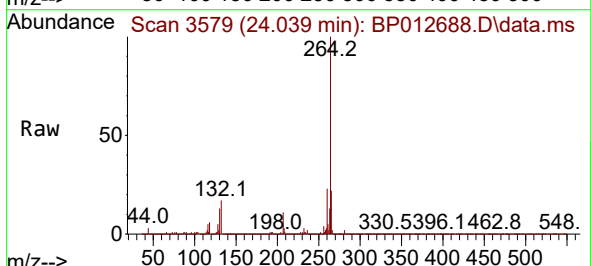
Tgt Ion:264 Resp: 2187414

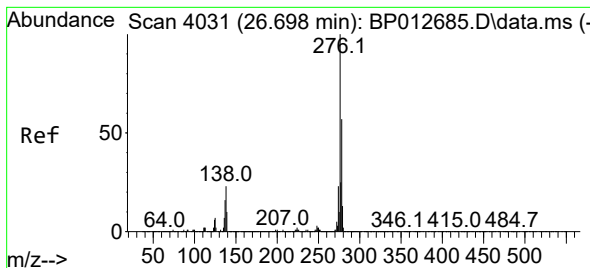
Ion Ratio Lower Upper

264 100

260 23.3 19.2 28.8

265 21.5 17.3 25.9





#87

Indeno(1,2,3-cd)pyrene

Concen: 79.756 ng

RT: 26.715 min Scan# 4034

Delta R.T. 0.018 min

Lab File: BP012688.D

Acq: 21 Nov 2022 16:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

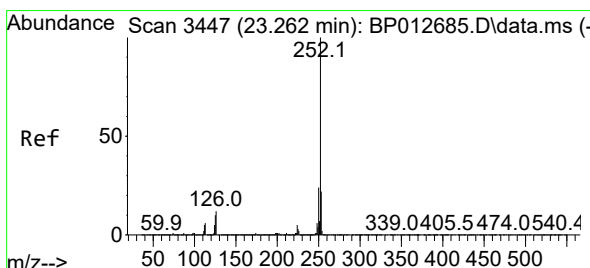
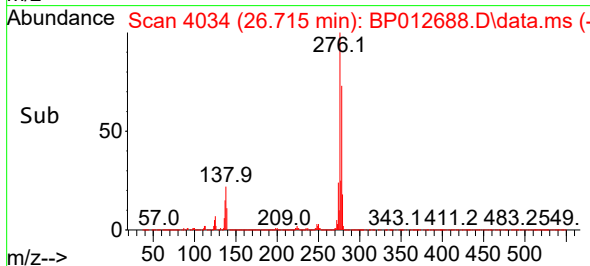
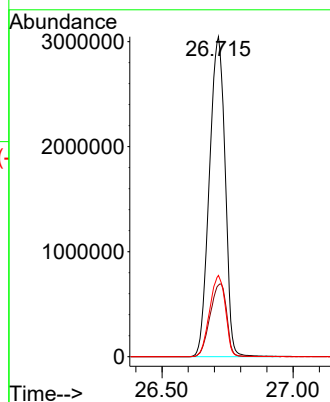
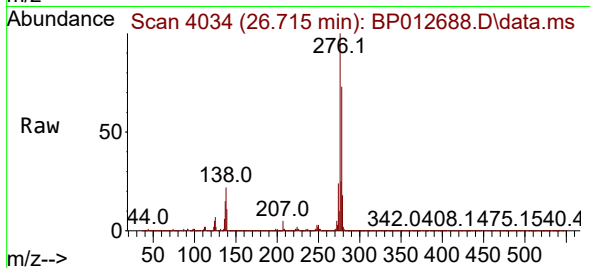
Tgt Ion:276 Resp:12701040

Ion Ratio Lower Upper

276 100

138 23.8 19.8 29.6

277 25.5 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 86.287 ng

RT: 23.274 min Scan# 3449

Delta R.T. 0.012 min

Lab File: BP012688.D

Acq: 21 Nov 2022 16:12

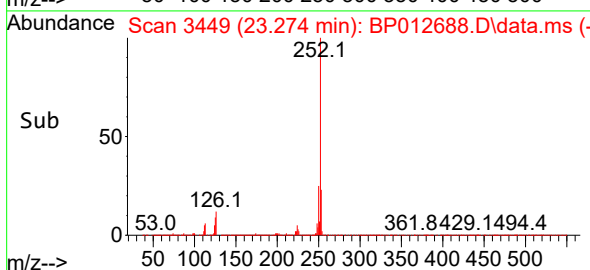
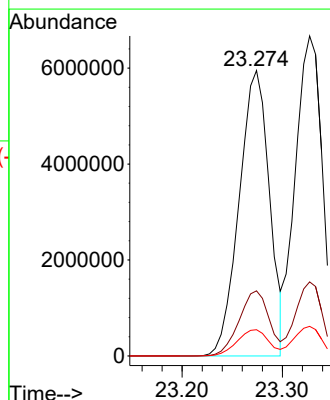
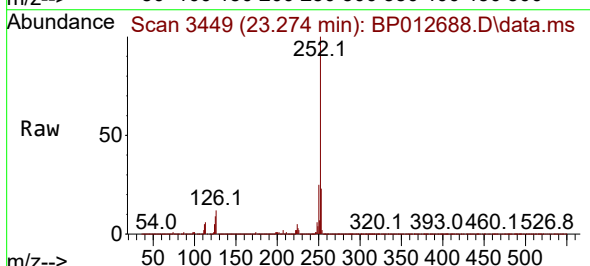
Tgt Ion:252 Resp:12495588

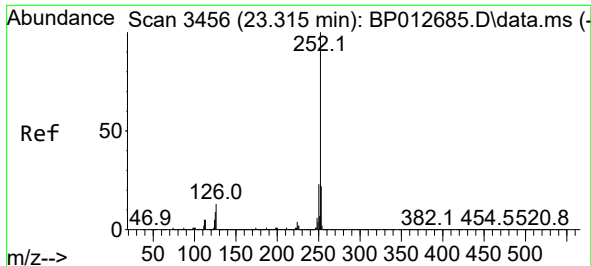
Ion Ratio Lower Upper

252 100

253 22.8 18.0 27.0

125 9.2 8.0 12.0

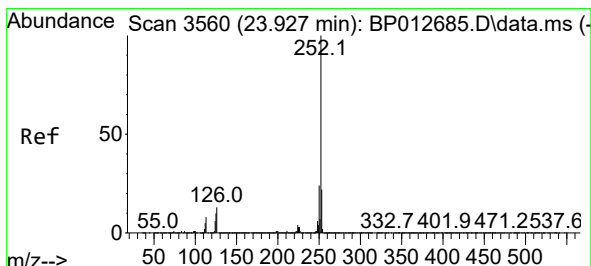
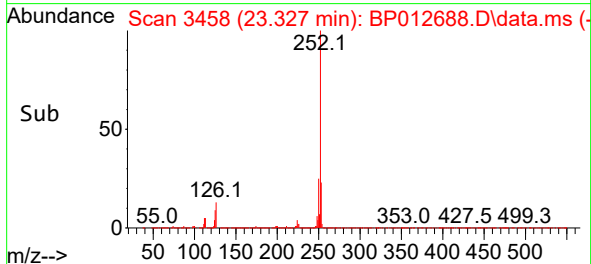
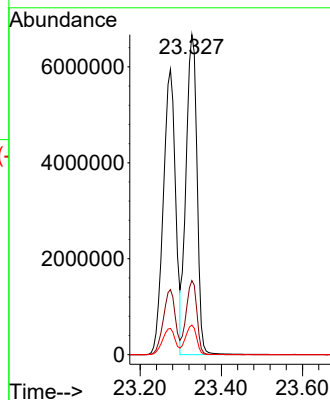
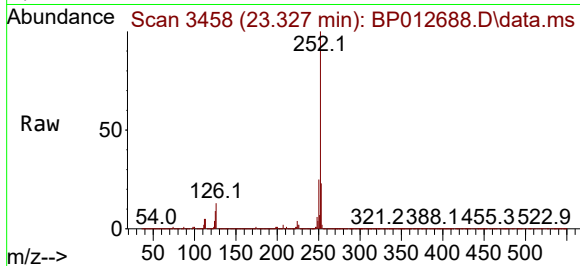




#89
Benzo(k)fluoranthene
Concen: 86.866 ng
RT: 23.327 min Scan# 3456
Delta R.T. 0.012 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

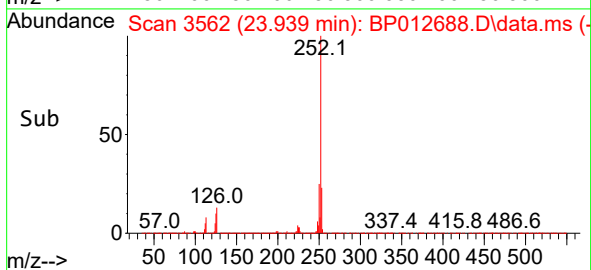
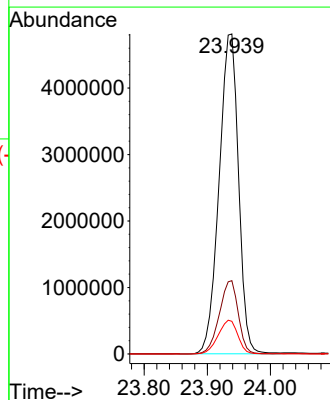
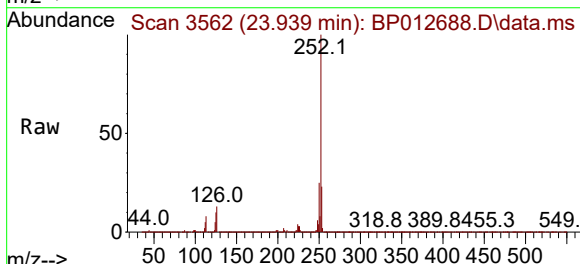
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

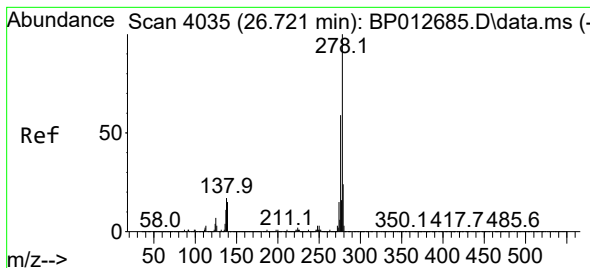
Tgt Ion:252 Resp:12499403
Ion Ratio Lower Upper
252 100
253 23.1 17.7 26.5
125 9.2 7.8 11.6



#90
Benzo(a)pyrene
Concen: 85.523 ng
RT: 23.939 min Scan# 3562
Delta R.T. 0.012 min
Lab File: BP012688.D
Acq: 21 Nov 2022 16:12

Tgt Ion:252 Resp:10277834
Ion Ratio Lower Upper
252 100
253 22.9 17.6 26.4
125 10.2 8.4 12.6





#91

Dibenzo(a,h)anthracene

Concen: 81.221 ng

RT: 26.733 min Scan# 4035

Delta R.T. 0.012 min

Lab File: BP012688.D

Acq: 21 Nov 2022 16:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

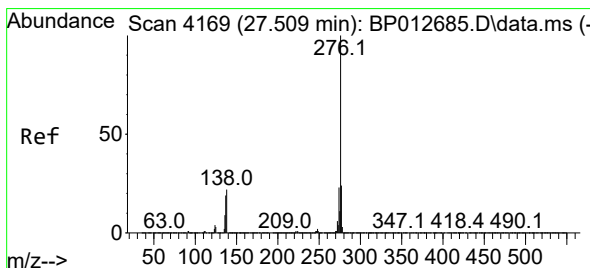
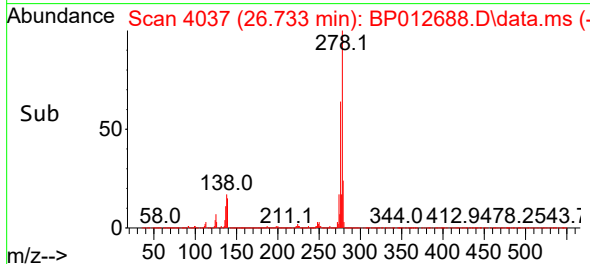
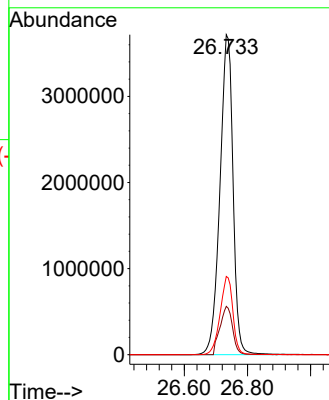
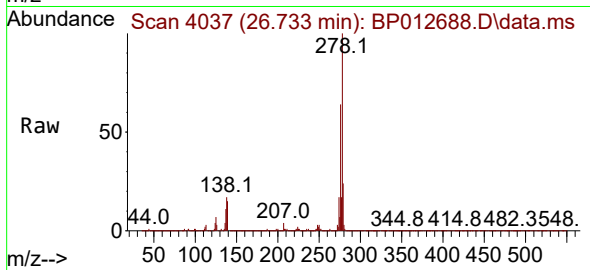
Tgt Ion:278 Resp:10695533

Ion Ratio Lower Upper

278 100

139 15.1 11.9 17.9

279 24.4 19.0 28.6



#92

Benzo(g,h,i)perylene

Concen: 76.958 ng

RT: 27.533 min Scan# 4173

Delta R.T. 0.024 min

Lab File: BP012688.D

Acq: 21 Nov 2022 16:12

Tgt Ion:276 Resp: 9843135

Ion Ratio Lower Upper

276 100

277 24.2 19.2 28.8

138 20.8 17.4 26.0

