

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111722\
 Data File : BP012656.D
 Acq On : 17 Nov 2022 11:04
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Quant Time: Nov 17 23:31:05 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 17 23:28:47 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.040	152	255815	20.000	ng	0.00
21) Naphthalene-d8	10.858	136	1112733	20.000	ng	0.00
39) Acenaphthene-d10	14.675	164	738078	20.000	ng	0.00
64) Phenanthrene-d10	17.428	188	1608384	20.000	ng	0.00
76) Chrysene-d12	21.516	240	1653226	20.000	ng	0.00
86) Perylene-d12	24.039	264	1686132	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.581	112	304312	22.151	ng	0.00
7) Phenol-d6	7.181	99	417359	21.886	ng	0.00
23) Nitrobenzene-d5	9.205	82	322534	16.081	ng	0.00
42) 2,4,6-Tribromophenol	16.163	330	163883	16.265	ng	0.00
45) 2-Fluorobiphenyl	13.304	172	1089394	22.407	ng	0.00
79) Terphenyl-d14	19.975	244	1709239	20.946	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.446	88	63295	10.739	ng	98
3) Pyridine	3.852	79	190389	11.082	ng	97
4) n-Nitrosodimethylamine	3.764	42	78675	12.371	ng	# 93
6) Aniline	7.358	93	253482	10.505	ng	100
8) 2-Chlorophenol	7.599	128	183797	10.564	ng	99
9) Benzaldehyde	7.169	77	132184	10.990	ng	98
10) Phenol	7.211	94	234911	10.904	ng	99
11) bis(2-Chloroethyl)ether	7.458	93	187420	10.520	ng	99
12) 1,3-Dichlorobenzene	7.928	146	207815	10.840	ng	98
13) 1,4-Dichlorobenzene	8.075	146	212820	10.846	ng	97
14) 1,2-Dichlorobenzene	8.399	146	204432	10.949	ng	99
15) Benzyl Alcohol	8.275	79	142051	9.953	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.575	45	268772	11.617	ng	99
17) 2-Methylphenol	8.475	107	160079	10.784	ng	98
18) Hexachloroethane	9.134	117	67628	9.638	ng	94
19) n-Nitroso-di-n-propyla...	8.846	70	137945	9.965	ng	96
20) 3+4-Methylphenols	8.799	107	218180	10.458	ng	98
22) Acetophenone	8.864	105	299309	10.801	ng	# 99
24) Nitrobenzene	9.246	77	180488	8.644	ng	97
25) Isophorone	9.775	82	404291	10.730	ng	99
26) 2-Nitrophenol	9.963	139	64504	6.436	ng	97
27) 2,4-Dimethylphenol	10.016	122	163632	10.929	ng	98
28) bis(2-Chloroethoxy)met...	10.263	93	231105	9.899	ng	99
29) 2,4-Dichlorophenol	10.499	162	176885	9.973	ng	98
30) 1,2,4-Trichlorobenzene	10.716	180	199542	10.381	ng	97
31) Naphthalene	10.910	128	649660	10.747	ng	99
32) Benzoic acid	10.069	122	78544	5.595	ng	98
33) 4-Chloroaniline	11.010	127	256077	10.156	ng	99
34) Hexachlorobutadiene	11.199	225	116667	9.593	ng	97
35) Caprolactam	11.757	113	50391	8.500	ng	90
36) 4-Chloro-3-methylphenol	12.116	107	194350	9.708	ng	97
37) 2-Methylnaphthalene	12.510	142	454850	10.497	ng	99
38) 1-Methylnaphthalene	12.728	142	450116	10.617	ng	99
40) 1,2,4,5-Tetrachloroben...	12.875	216	219129	9.964	ng	100
41) Hexachlorocyclopentadiene	12.857	237	69256	7.081	ng	99
43) 2,4,6-Trichlorophenol	13.104	196	147887	9.573	ng	98

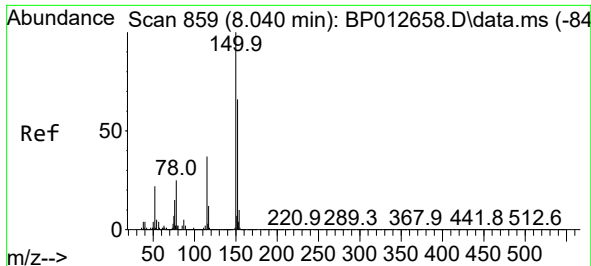
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111722\
 Data File : BP012656.D
 Acq On : 17 Nov 2022 11:04
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Quant Time: Nov 17 23:31:05 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 17 23:28:47 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.169	196	166502	9.656	ng	99
46) 1,1'-Biphenyl	13.516	154	584836	10.700	ng	99
47) 2-Chloronaphthalene	13.552	162	466066	10.864	ng	99
48) 2-Nitroaniline	13.746	65	58184	4.484	ng	95
49) Acenaphthylene	14.399	152	749552	11.003	ng	99
50) Dimethylphthalate	14.128	163	602028	10.321	ng	99
51) 2,6-Dinitrotoluene	14.240	165	78852	6.339	ng	98
52) Acenaphthene	14.740	154	472918	11.405	ng	99
53) 3-Nitroaniline	14.569	138	90813	6.784	ng	98
54) 2,4-Dinitrophenol	14.769	184	34333	4.417	ng	95
55) Dibenzofuran	15.075	168	736750	11.241	ng	98
56) 4-Nitrophenol	14.857	139	87572	7.871	ng	97
57) 2,4-Dinitrotoluene	15.022	165	97146	6.060	ng	95
58) Fluorene	15.722	166	606716	11.727	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.293	232	148699	9.363	ng	98
60) Diethylphthalate	15.498	149	575399	9.854	ng	99
61) 4-Chlorophenyl-phenyle...	15.716	204	279507	10.899	ng	98
62) 4-Nitroaniline	15.728	138	89317	6.948	ng	95
63) Azobenzene	16.010	77	553640	10.577	ng	99
65) 4,6-Dinitro-2-methylph...	15.787	198	49597	4.539	ng	91
66) n-Nitrosodiphenylamine	15.928	169	510520	10.761	ng	99
67) 4-Bromophenyl-phenylether	16.616	248	171772	9.501	ng	99
68) Hexachlorobenzene	16.728	284	202263	9.372	ng	97
69) Atrazine	16.881	200	114408	6.916	ng	98
70) Pentachlorophenol	17.069	266	120354	9.041	ng	99
71) Phenanthrene	17.475	178	985436	11.115	ng	99
72) Anthracene	17.563	178	942131	11.076	ng	99
73) Carbazole	17.828	167	898054	11.274	ng	99
74) Di-n-butylphthalate	18.387	149	769881	7.739	ng	99
75) Fluoranthene	19.428	202	1155044	11.116	ng	98
77) Benzidine	19.598	184	106375	2.916	ng	99
78) Pyrene	19.781	202	1205337	10.568	ng	99
80) Butylbenzylphthalate	20.657	149	143432	2.969	ng	98
81) Benzo(a)anthracene	21.498	228	1206272	10.912	ng	98
82) 3,3'-Dichlorobenzidine	21.428	252	217975	5.774	ng	99
83) Chrysene	21.551	228	1156079	10.972	ng	99
84) Bis(2-ethylhexyl)phtha...	21.428	149	240558	3.641	ng	100
85) Di-n-octyl phthalate	22.404	149	431436	3.871	ng	# 91
87) Indeno(1,2,3-cd)pyrene	26.692	276	1277846	10.694	ng	98
88) Benzo(b)fluoranthene	23.263	252	1151444	10.615	ng	98
89) Benzo(k)fluoranthene	23.316	252	1134398	10.718	ng	98
90) Benzo(a)pyrene	23.927	252	927802	10.474	ng	99
91) Dibenzo(a,h)anthracene	26.716	278	1064816	10.662	ng	98
92) Benzo(g,h,i)perylene	27.504	276	1027097	10.532	ng	99

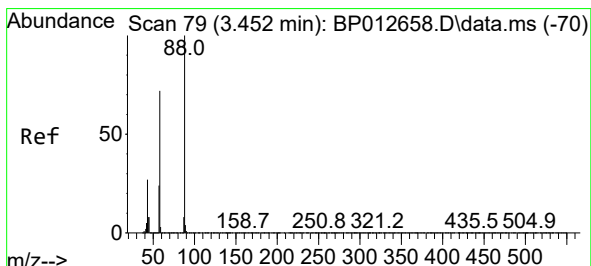
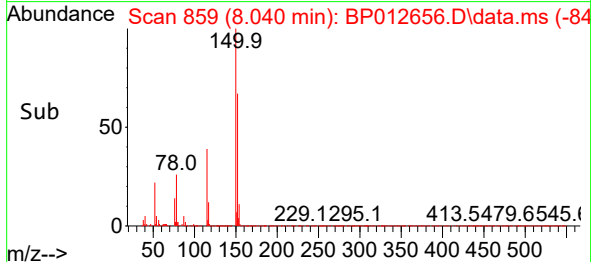
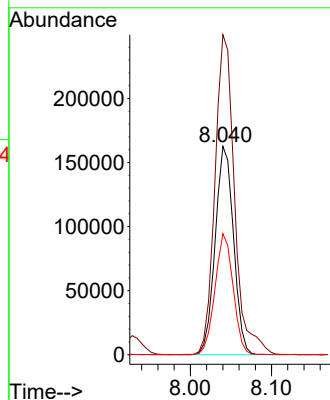
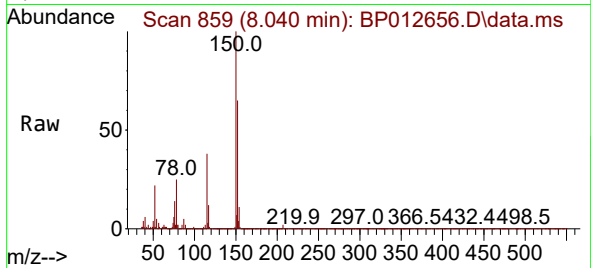
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.040 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BP012656.D
 Acq: 17 Nov 2022 11:04

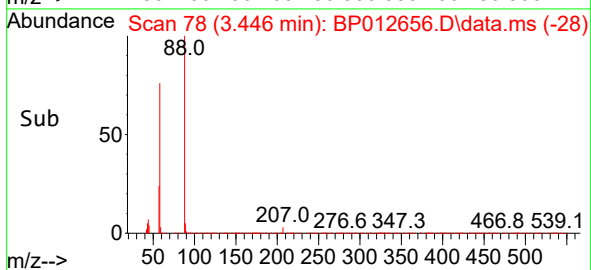
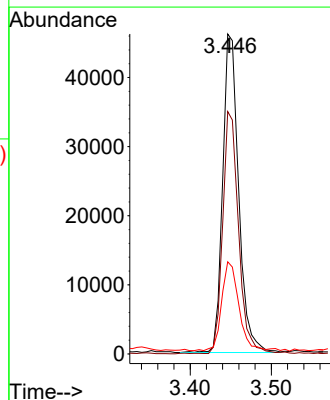
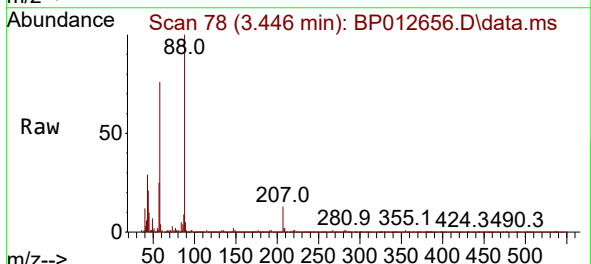
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

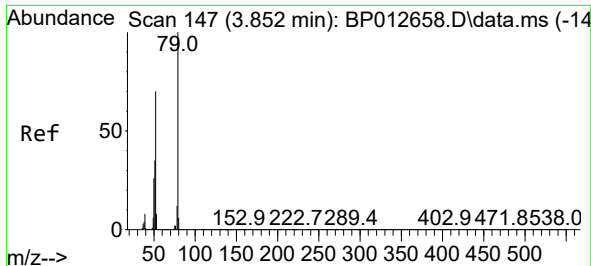
Tgt Ion:152 Resp: 255815
 Ion Ratio Lower Upper
 152 100
 150 153.7 121.8 182.8
 115 58.1 45.4 68.2



#2
 1,4-Dioxane
 Concen: 10.739 ng
 RT: 3.446 min Scan# 78
 Delta R.T. -0.006 min
 Lab File: BP012656.D
 Acq: 17 Nov 2022 11:04

Tgt Ion: 88 Resp: 63295
 Ion Ratio Lower Upper
 88 100
 58 75.1 59.3 88.9
 43 30.7 23.0 34.4

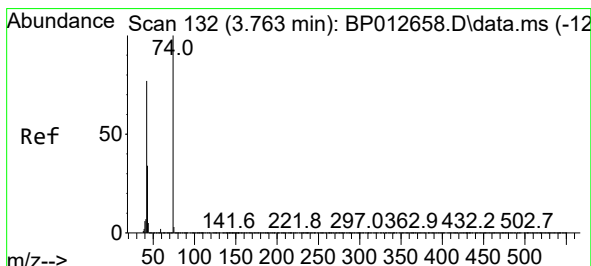
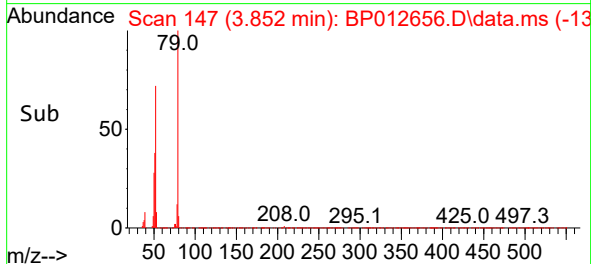
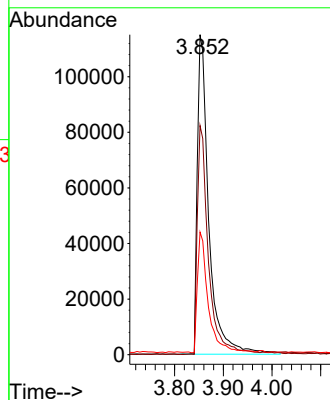
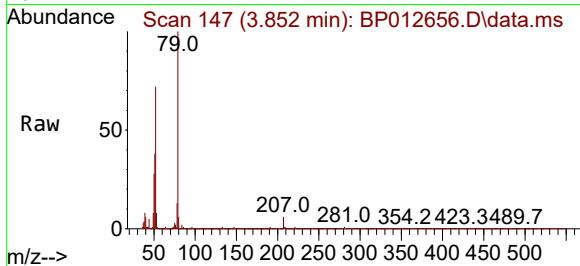




#3
Pyridine
Concen: 11.082 ng
RT: 3.852 min Scan# 147
Delta R.T. 0.000 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

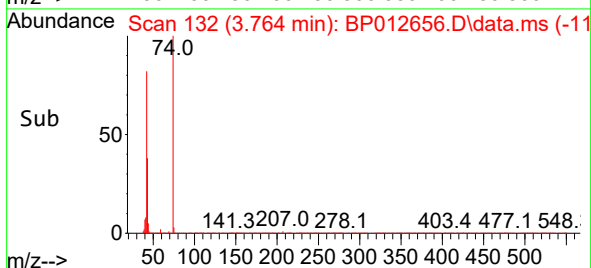
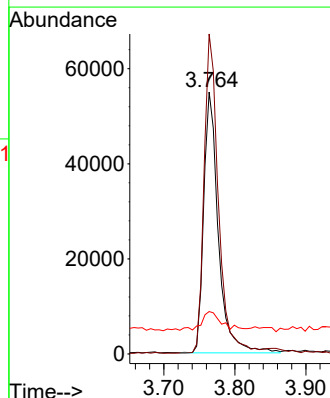
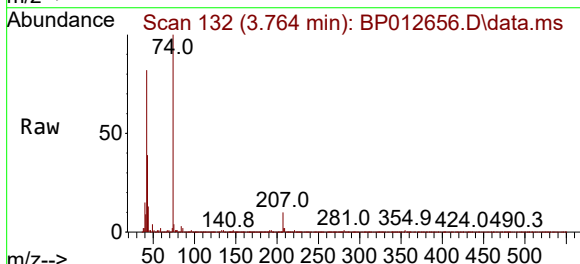
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

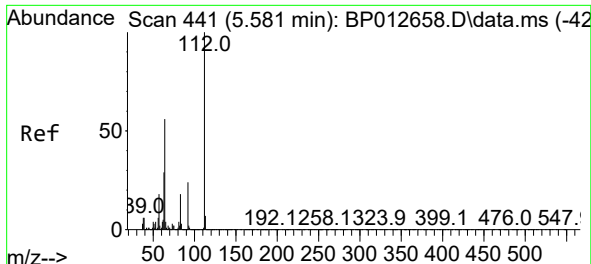
Tgt Ion: 79 Resp: 190389
Ion Ratio Lower Upper
79 100
52 71.6 56.1 84.1
51 38.3 28.1 42.1



#4
n-Nitrosodimethylamine
Concen: 12.371 ng
RT: 3.764 min Scan# 132
Delta R.T. 0.000 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

Tgt Ion: 42 Resp: 78675
Ion Ratio Lower Upper
42 100
74 122.2 103.5 155.3
44 16.2 6.4 9.6

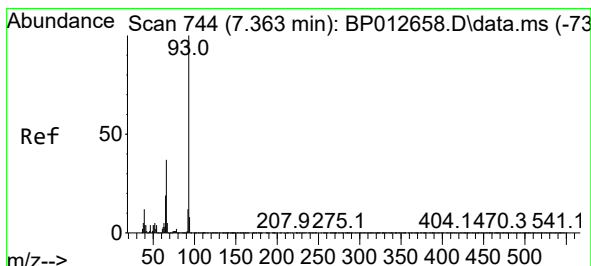
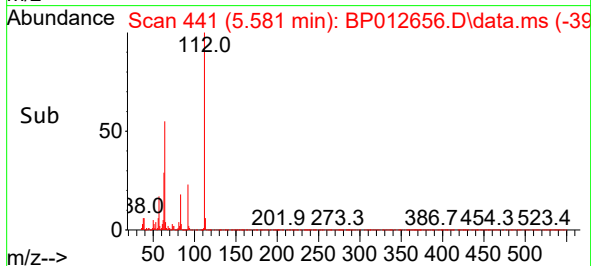
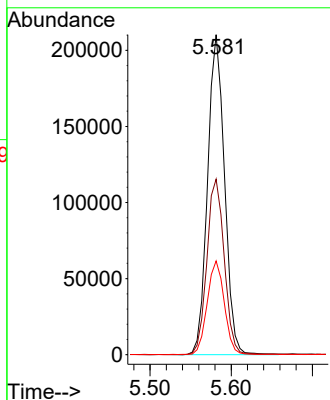
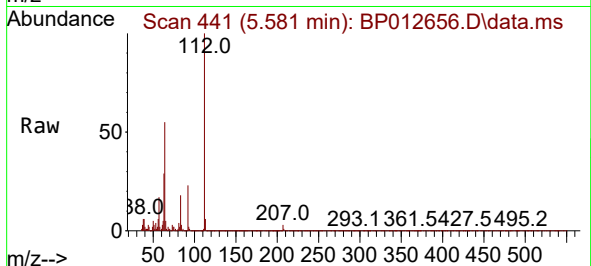




#5
2-Fluorophenol
Concen: 22.151 ng
RT: 5.581 min Scan# 441
Delta R.T. 0.000 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

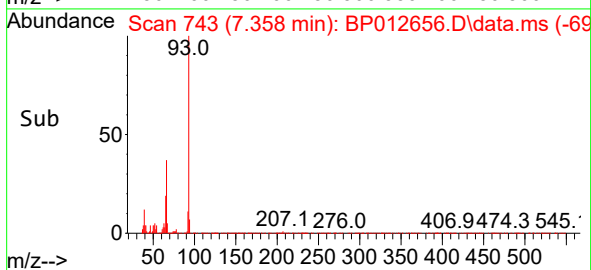
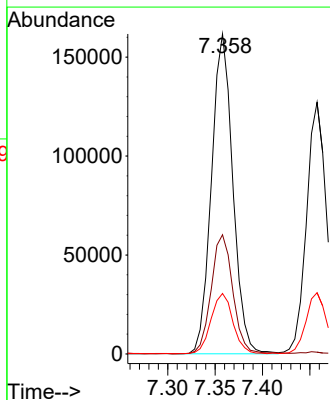
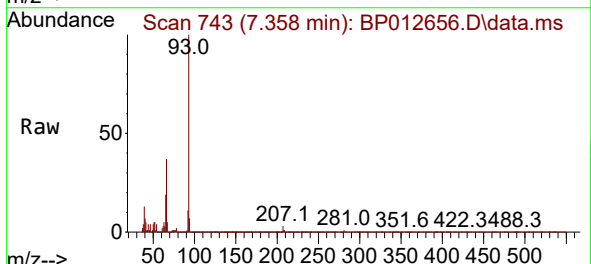
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

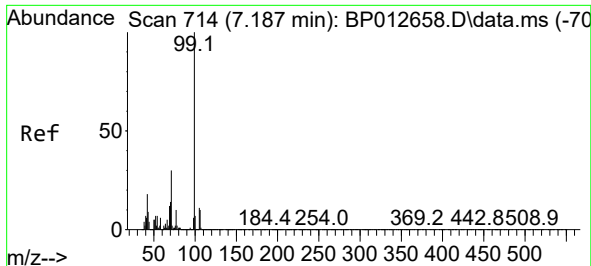
Tgt Ion:112 Resp: 304312
Ion Ratio Lower Upper
112 100
64 54.9 44.7 67.1
63 29.3 23.3 34.9



#6
Aniline
Concen: 10.505 ng
RT: 7.358 min Scan# 743
Delta R.T. -0.006 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

Tgt Ion: 93 Resp: 253482
Ion Ratio Lower Upper
93 100
66 37.2 29.9 44.9
65 18.9 15.4 23.2

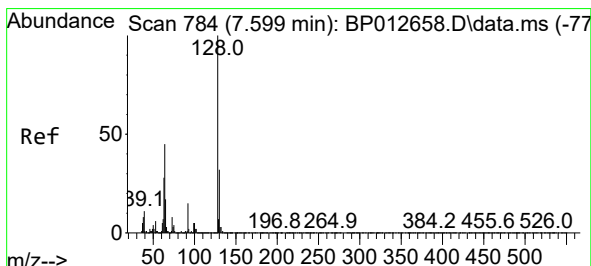
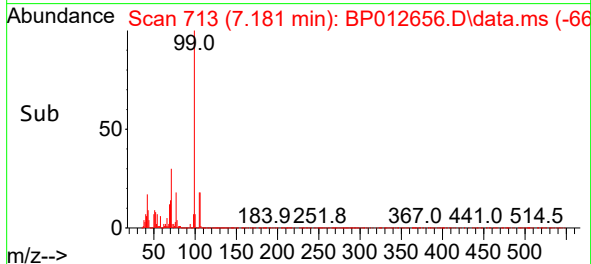
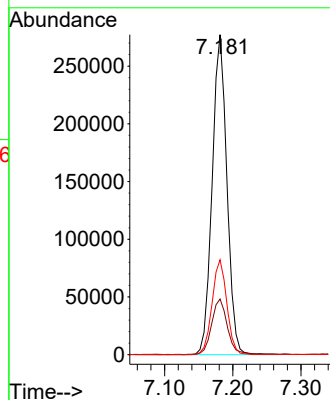
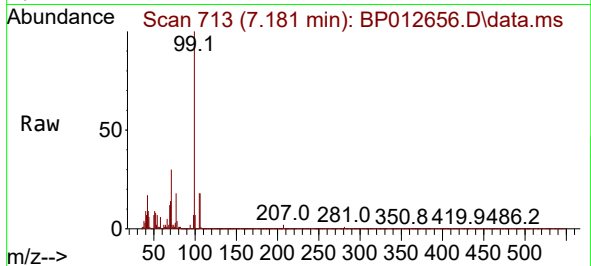




#7
Phenol-d6
Concen: 21.886 ng
RT: 7.181 min Scan# 714
Delta R.T. -0.006 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

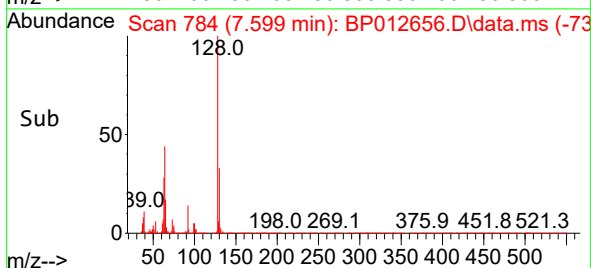
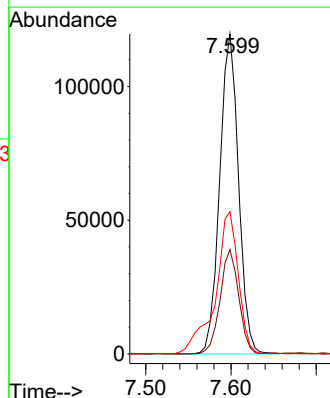
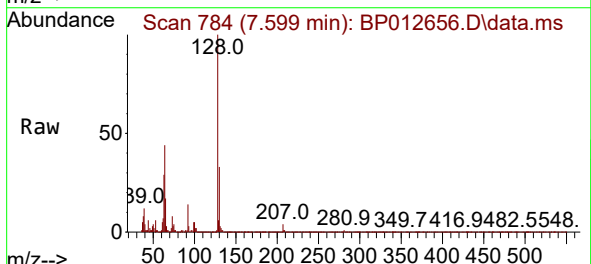
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

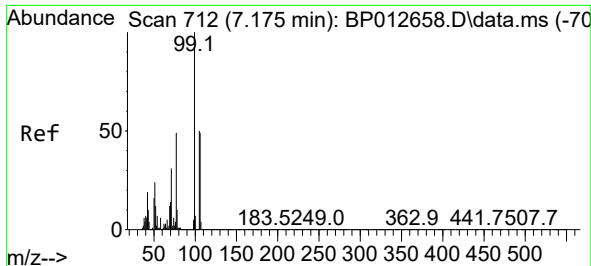
Tgt Ion: 99 Resp: 417359
Ion Ratio Lower Upper
99 100
42 17.4 14.2 21.2
71 29.7 24.4 36.6



#8
2-Chlorophenol
Concen: 10.564 ng
RT: 7.599 min Scan# 784
Delta R.T. 0.000 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

Tgt Ion: 128 Resp: 183797
Ion Ratio Lower Upper
128 100
130 32.6 12.0 52.0
64 44.4 25.5 65.5

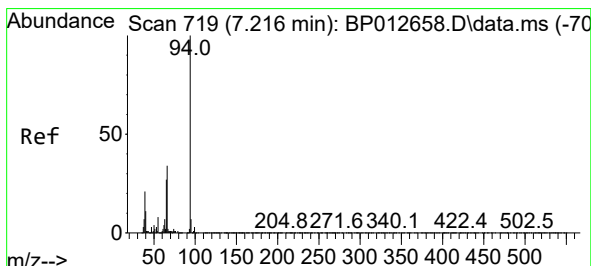
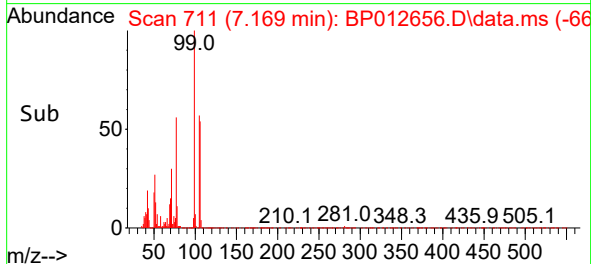
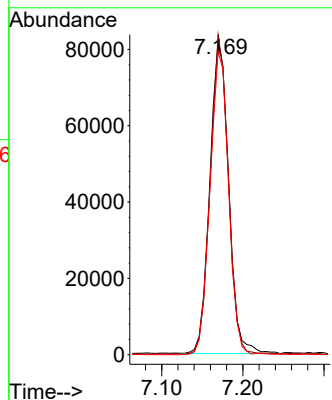
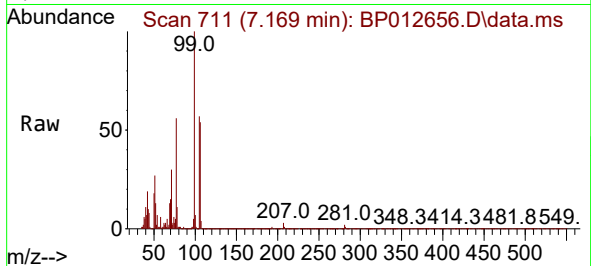




#9
Benzaldehyde
Concen: 10.990 ng
RT: 7.169 min Scan# 711
Delta R.T. -0.006 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

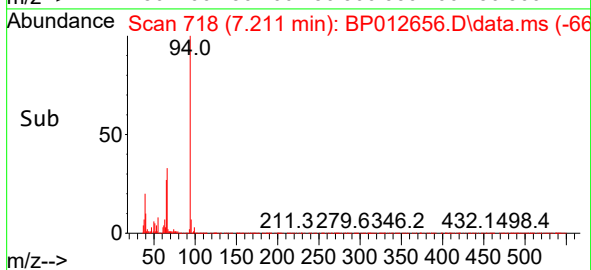
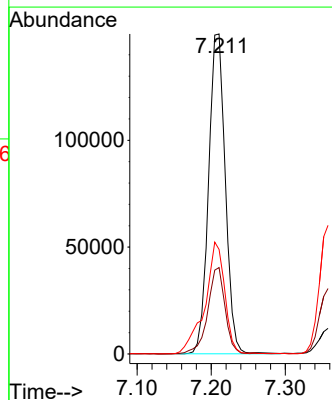
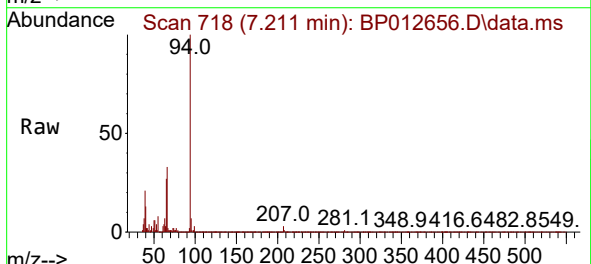
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

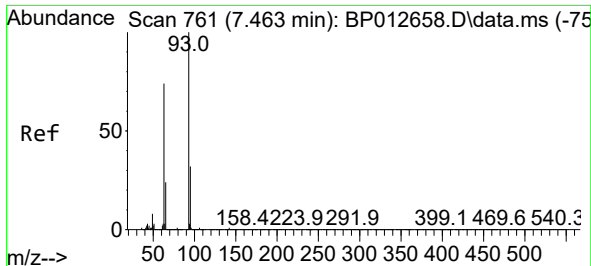
Tgt Ion: 77 Resp: 132184
Ion Ratio Lower Upper
77 100
105 101.8 82.0 122.0
106 96.4 79.6 119.6



#10
Phenol
Concen: 10.904 ng
RT: 7.211 min Scan# 718
Delta R.T. -0.006 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

Tgt Ion: 94 Resp: 234911
Ion Ratio Lower Upper
94 100
65 27.0 6.8 46.8
66 32.6 13.9 53.9

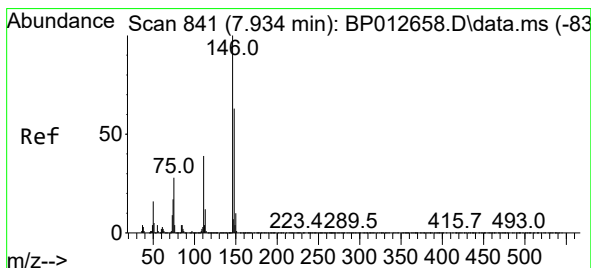
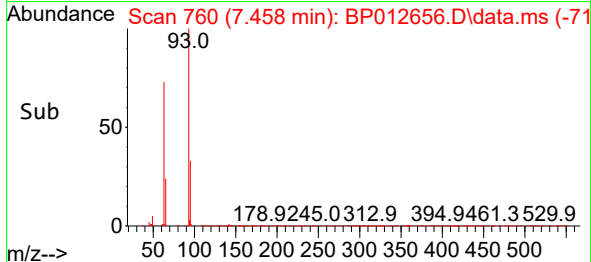
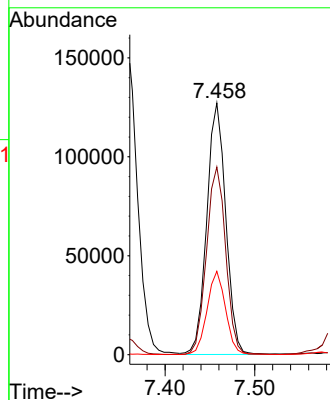
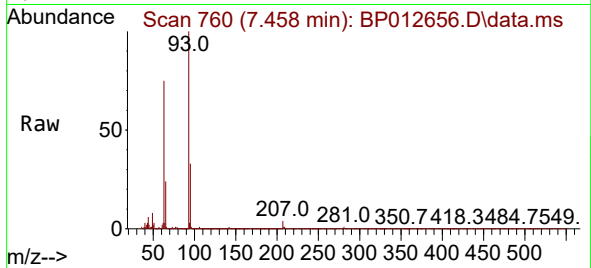




#11
bis(2-Chloroethyl)ether
Concen: 10.520 ng
RT: 7.458 min Scan# 70
Delta R.T. -0.006 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

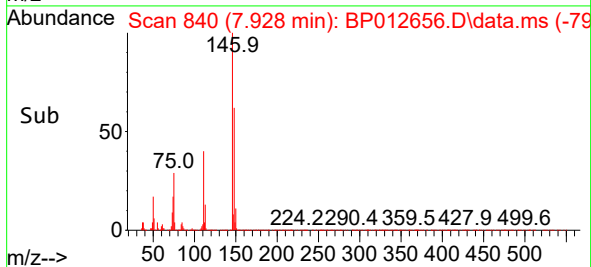
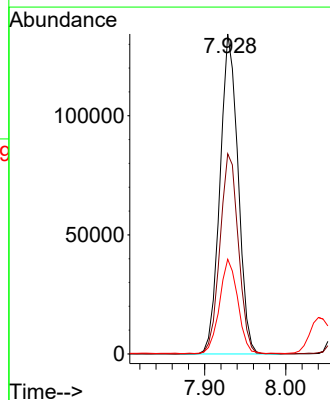
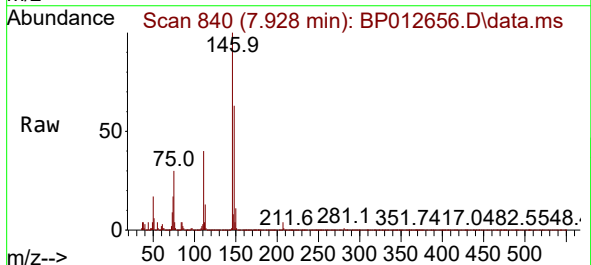
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

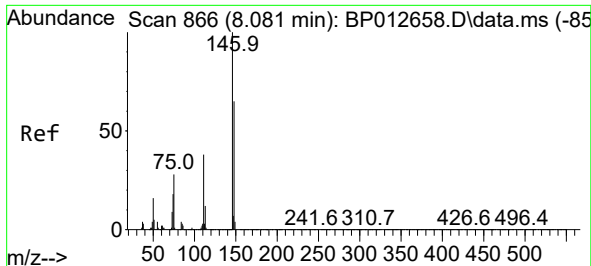
Tgt Ion: 93 Resp: 187420
Ion Ratio Lower Upper
93 100
63 74.5 53.9 93.9
95 33.1 12.3 52.3



#12
1,3-Dichlorobenzene
Concen: 10.840 ng
RT: 7.928 min Scan# 840
Delta R.T. -0.006 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

Tgt Ion:146 Resp: 207815
Ion Ratio Lower Upper
146 100
148 62.6 50.6 76.0
75 29.6 22.5 33.7

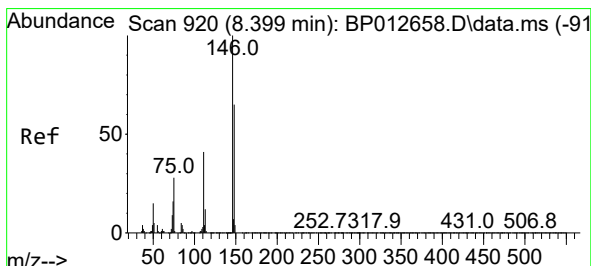
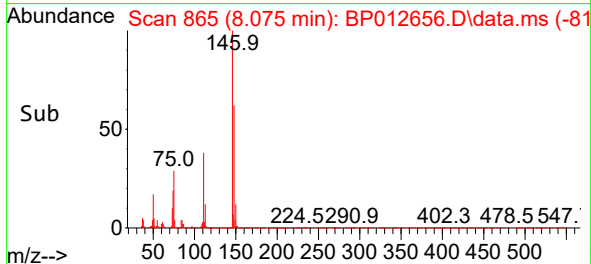
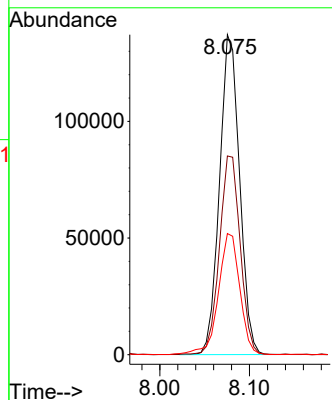
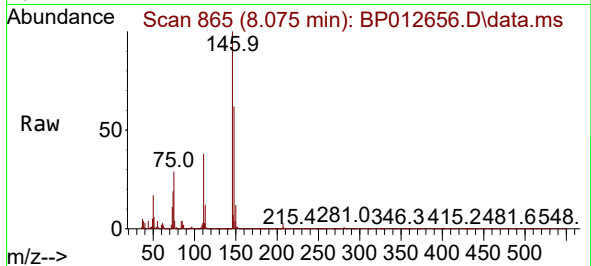




#13
1,4-Dichlorobenzene
Concen: 10.846 ng
RT: 8.075 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

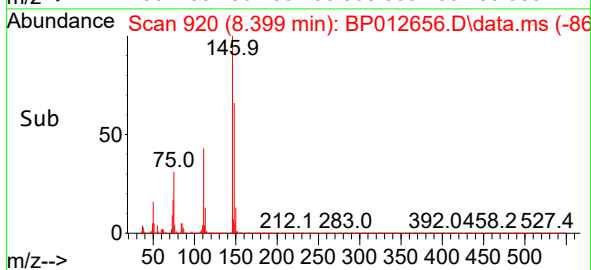
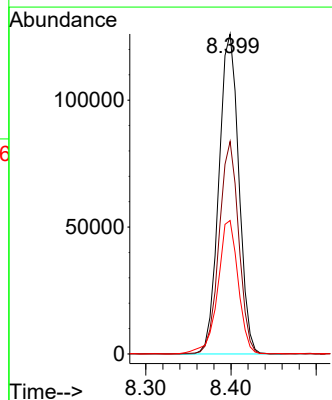
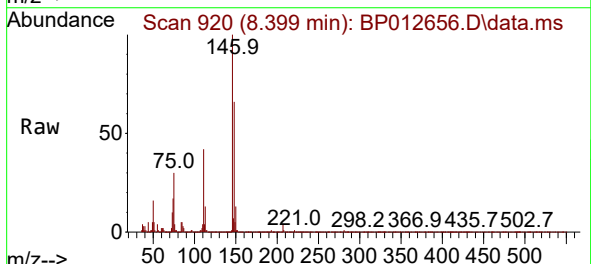
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

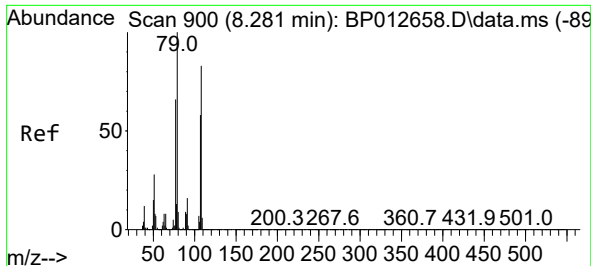
Tgt Ion:146 Resp: 212820
Ion Ratio Lower Upper
146 100
148 62.1 52.2 78.4
111 37.9 30.6 45.8



#14
1,2-Dichlorobenzene
Concen: 10.949 ng
RT: 8.399 min Scan# 920
Delta R.T. 0.000 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

Tgt Ion:146 Resp: 204432
Ion Ratio Lower Upper
146 100
148 66.4 52.1 78.1
111 41.7 32.8 49.2

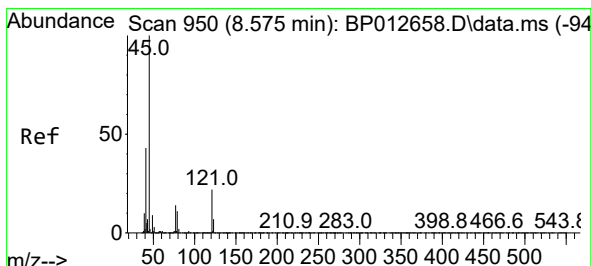
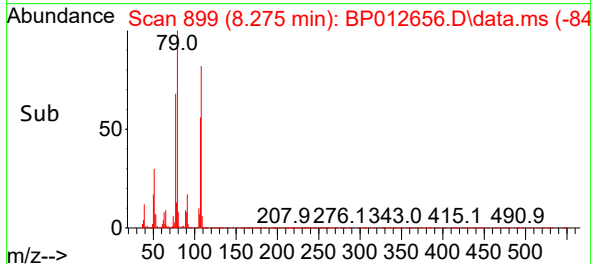
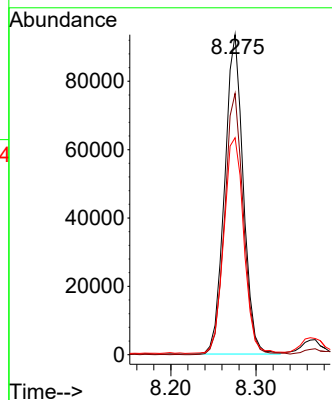
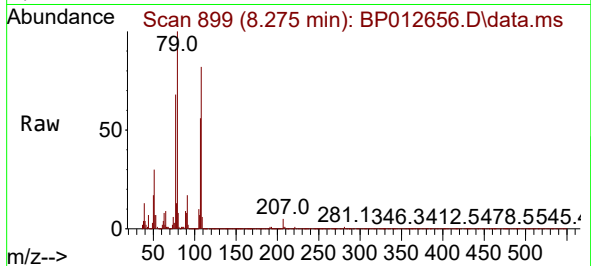




#15
Benzyl Alcohol
Concen: 9.953 ng
RT: 8.275 min Scan# 899
Delta R.T. -0.006 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

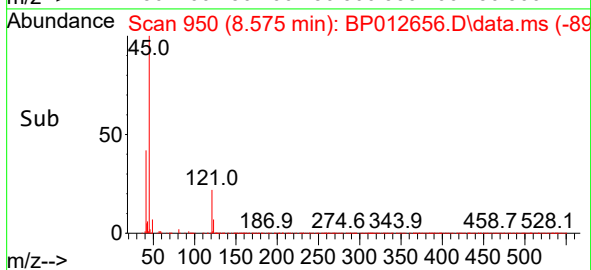
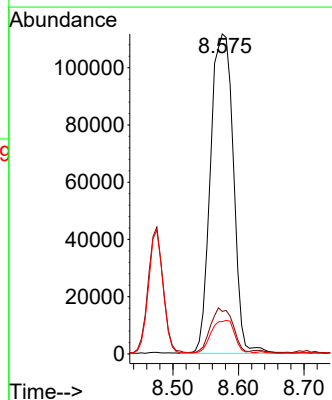
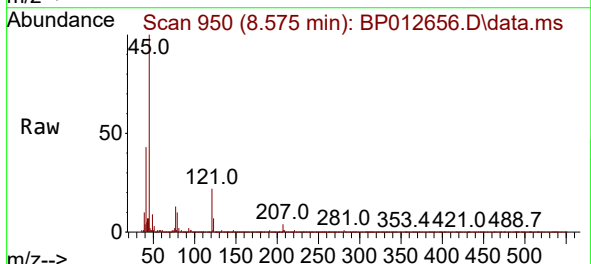
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

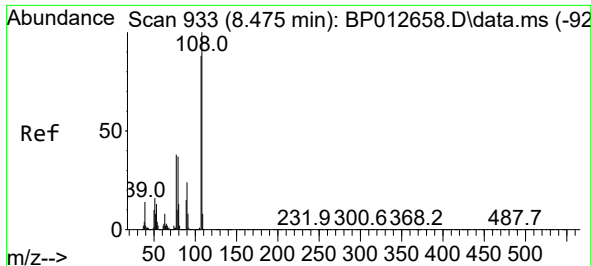
Tgt Ion: 79 Resp: 142051
Ion Ratio Lower Upper
79 100
108 81.6 66.4 99.6
77 67.8 53.2 79.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 11.617 ng
RT: 8.575 min Scan# 950
Delta R.T. 0.000 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

Tgt Ion: 45 Resp: 268772
Ion Ratio Lower Upper
45 100
77 13.3 0.0 33.8
79 10.1 0.0 30.7

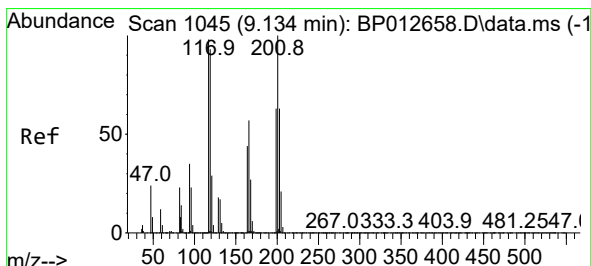
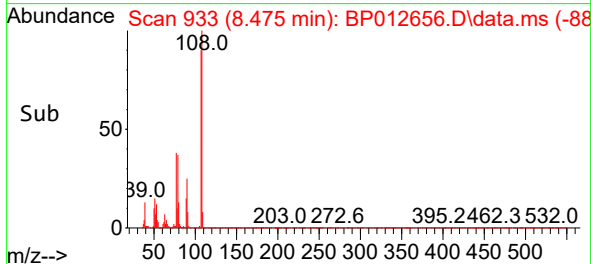
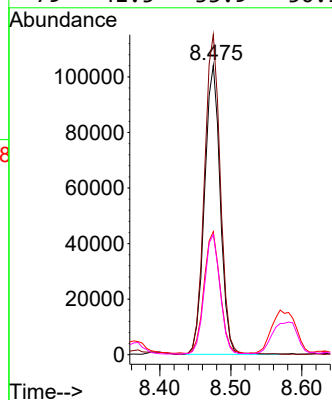
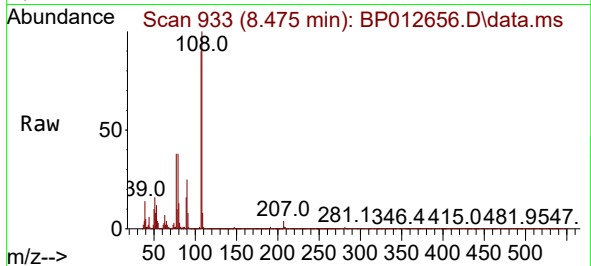




#17
2-Methylphenol
Concen: 10.784 ng
RT: 8.475 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

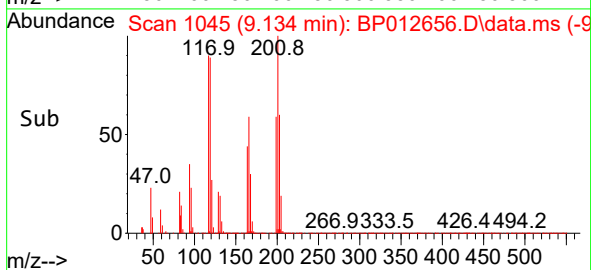
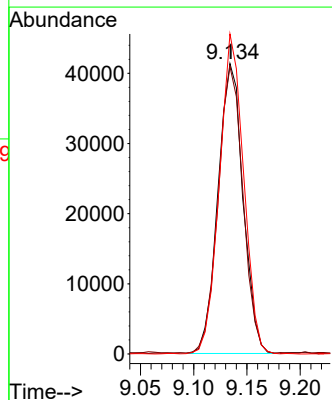
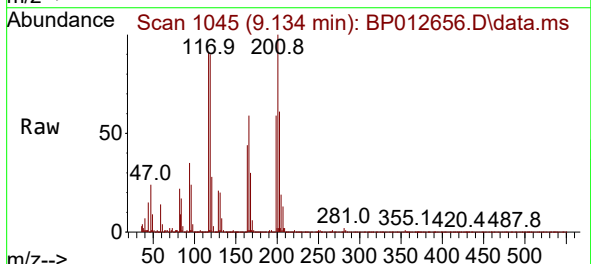
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

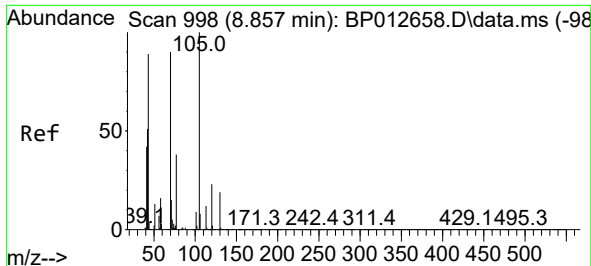
Tgt Ion:	107	Resp:	160079
Ion	Ratio	Lower	Upper
107	100		
108	110.5	91.0	136.6
77	42.5	35.1	52.7
79	41.5	33.9	50.9



#18
Hexachloroethane
Concen: 9.638 ng
RT: 9.134 min Scan# 1045
Delta R.T. 0.000 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

Tgt Ion:	117	Resp:	67628
Ion	Ratio	Lower	Upper
117	100		
119	99.0	76.1	114.1
201	110.2	81.8	122.8

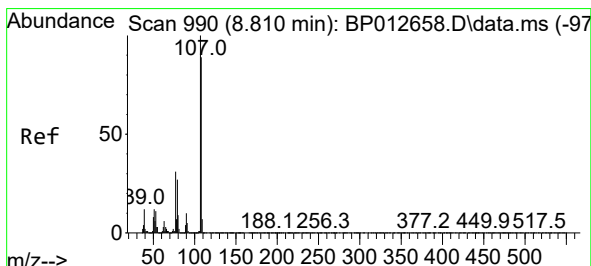
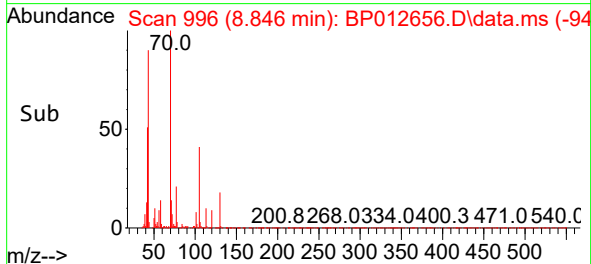
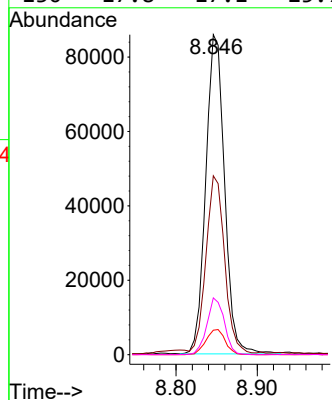
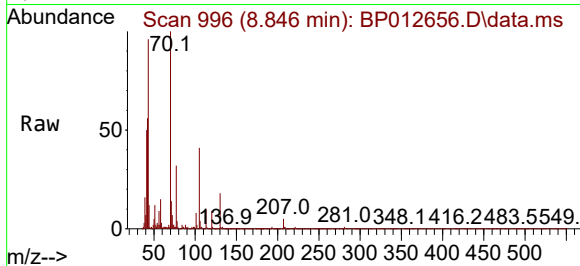




#19
n-Nitroso-di-n-propylamine
Concen: 9.965 ng
RT: 8.846 min Scan# 996
Delta R.T. -0.011 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

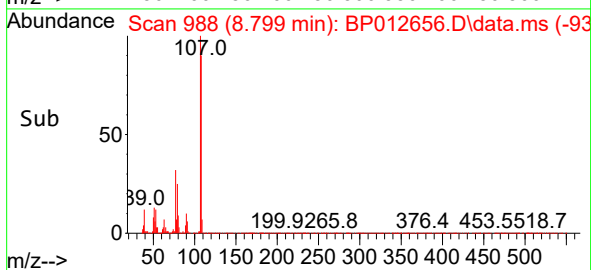
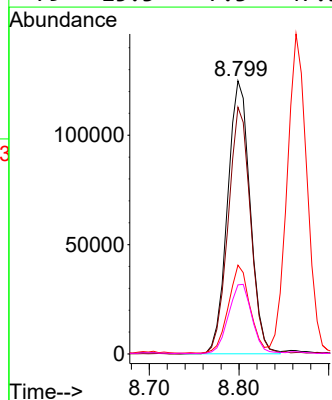
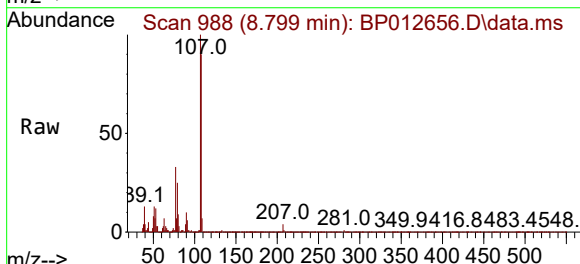
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

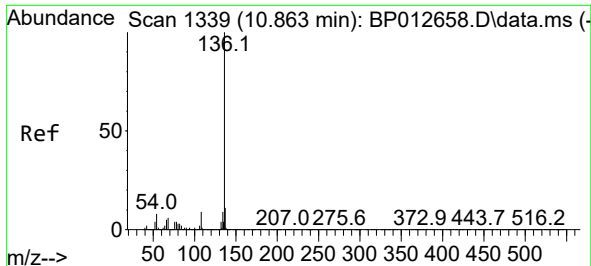
Tgt Ion:	70	Resp:	137945
Ion	Ratio	Lower	Upper
70	100		
42	55.9	46.4	69.6
101	7.7	7.6	11.4
130	17.8	17.1	25.7



#20
3+4-Methylphenols
Concen: 10.458 ng
RT: 8.799 min Scan# 988
Delta R.T. -0.011 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

Tgt Ion:	107	Resp:	218180
Ion	Ratio	Lower	Upper
107	100		
108	90.3	69.1	109.1
77	32.5	10.8	50.8
79	25.3	7.3	47.3

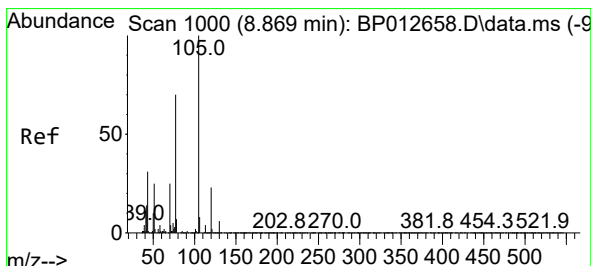
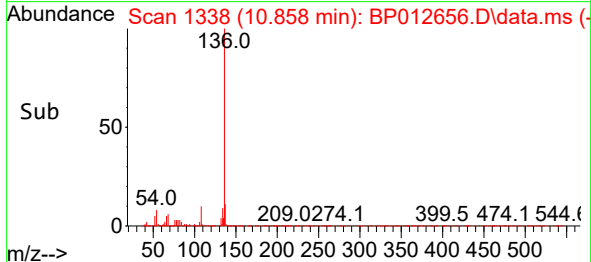
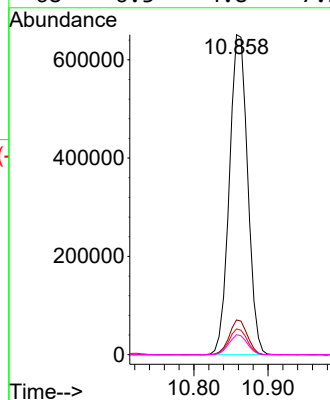
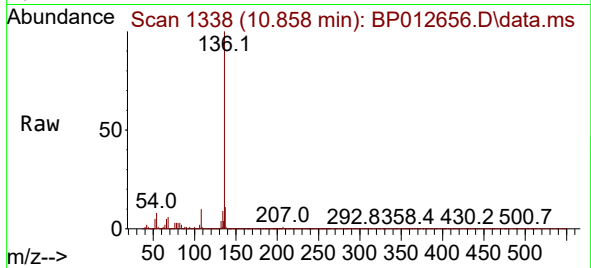




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.858 min Scan# 1112733
Delta R.T. -0.006 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

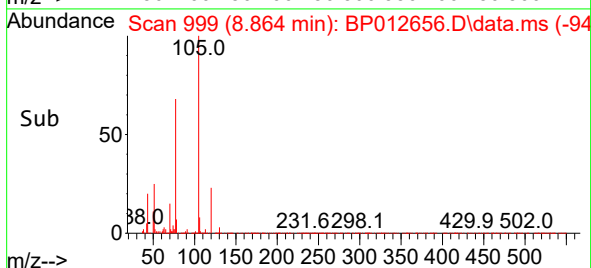
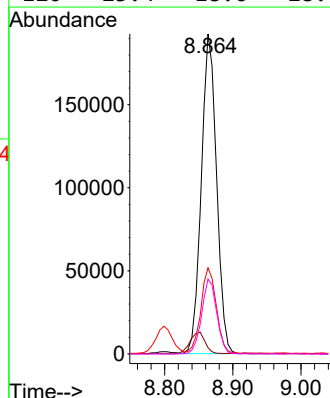
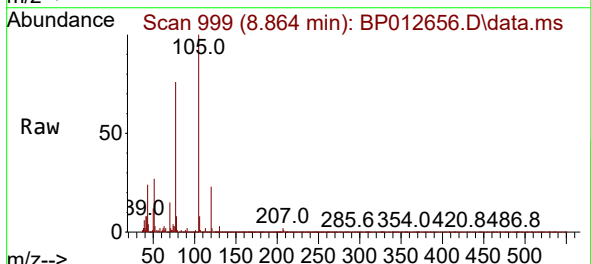
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

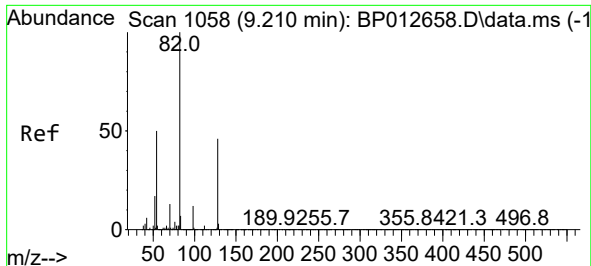
Tgt Ion:136 Resp: 1112733
Ion Ratio Lower Upper
136 100
137 10.8 8.6 12.8
54 8.1 6.3 9.5
68 6.3 4.8 7.2



#22
Acetophenone
Concen: 10.801 ng
RT: 8.864 min Scan# 999
Delta R.T. -0.006 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

Tgt Ion:105 Resp: 299309
Ion Ratio Lower Upper
105 100
71 2.0 3.1 4.7#
51 26.9 21.4 32.2
120 23.4 18.6 28.0

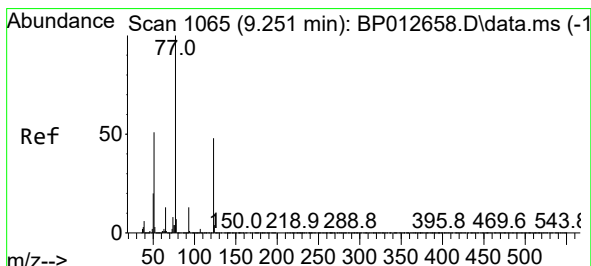
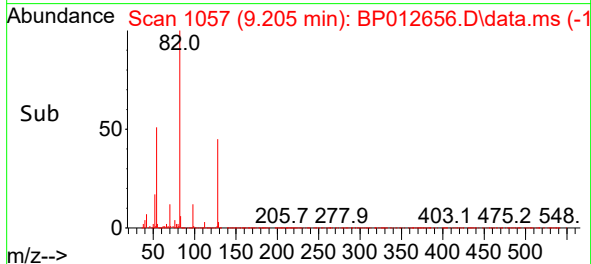
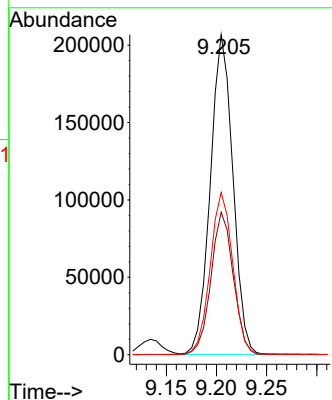
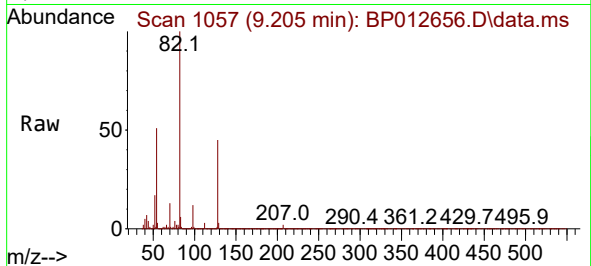




#23
Nitrobenzene-d5
Concen: 16.081 ng
RT: 9.205 min Scan# 1057
Delta R.T. -0.006 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

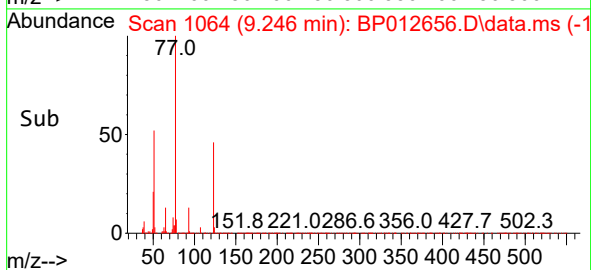
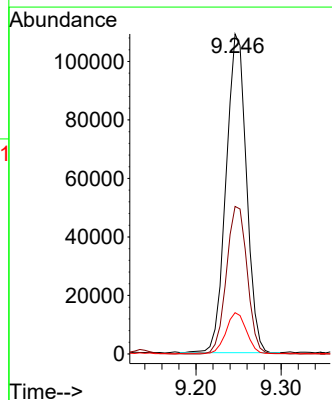
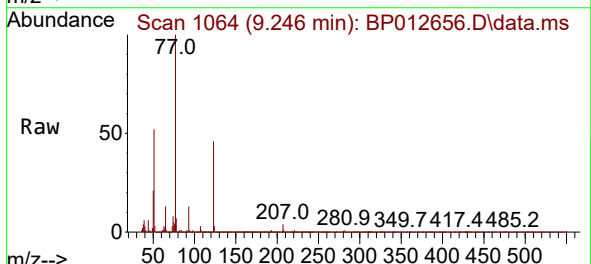
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

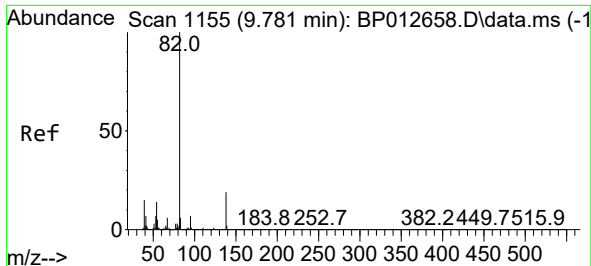
Tgt Ion: 82 Resp: 322534
Ion Ratio Lower Upper
82 100
128 44.5 36.5 54.7
54 50.7 39.9 59.9



#24
Nitrobenzene
Concen: 8.644 ng
RT: 9.246 min Scan# 1064
Delta R.T. -0.006 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

Tgt Ion: 77 Resp: 180488
Ion Ratio Lower Upper
77 100
123 46.1 38.7 58.1
65 12.9 10.6 15.8

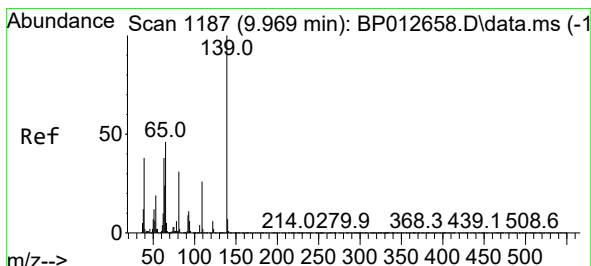
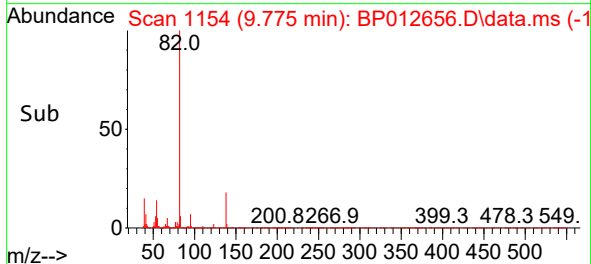
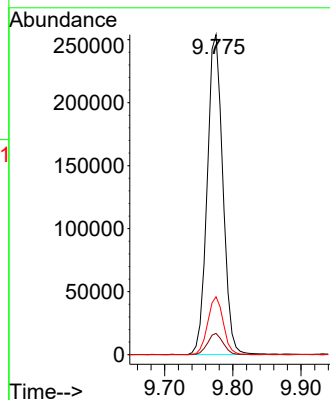
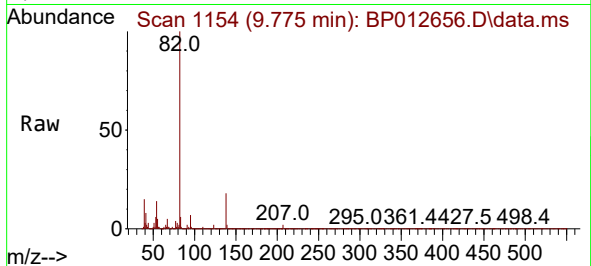




#25
Isophorone
Concen: 10.730 ng
RT: 9.775 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

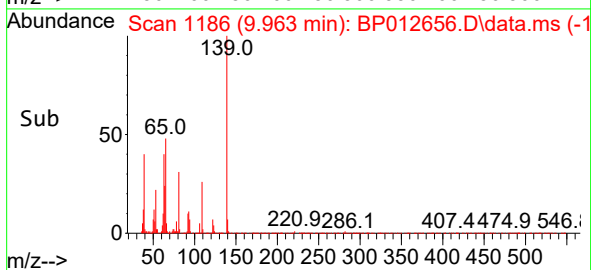
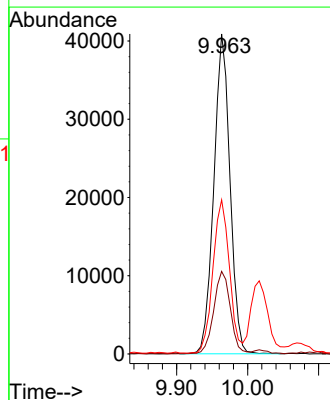
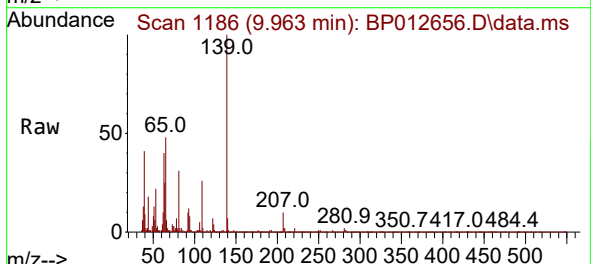
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

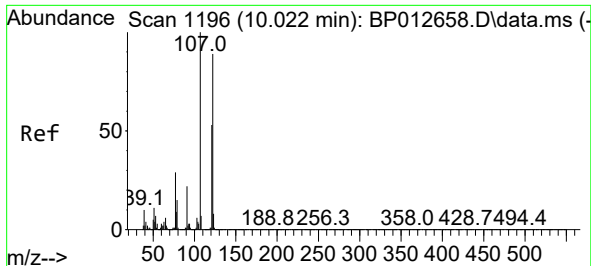
Tgt Ion: 82 Resp: 404291
Ion Ratio Lower Upper
82 100
95 6.6 5.4 8.0
138 18.1 14.9 22.3



#26
2-Nitrophenol
Concen: 6.436 ng
RT: 9.963 min Scan# 1186
Delta R.T. -0.006 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

Tgt Ion: 139 Resp: 64504
Ion Ratio Lower Upper
139 100
109 25.8 20.9 31.3
65 48.2 36.6 54.8

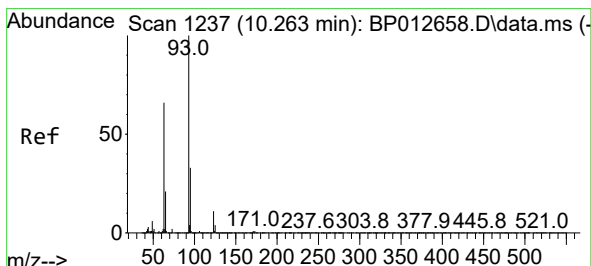
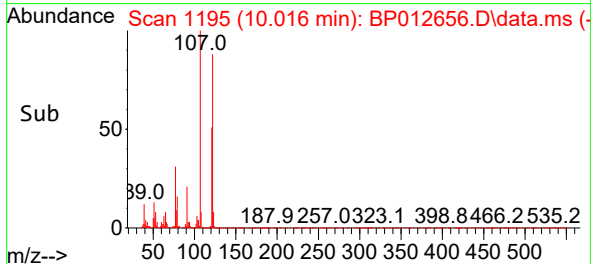
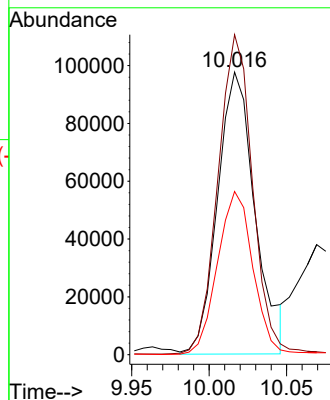
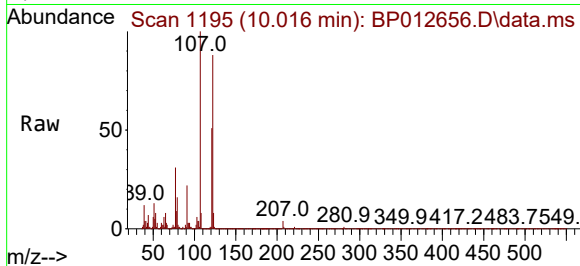




#27
2,4-Dimethylphenol
Concen: 10.929 ng
RT: 10.016 min Scan# 1195
Delta R.T. -0.006 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

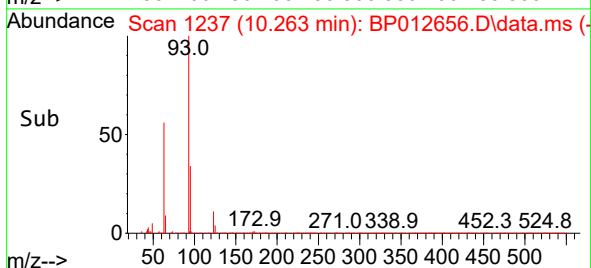
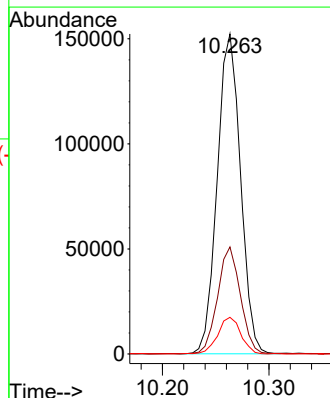
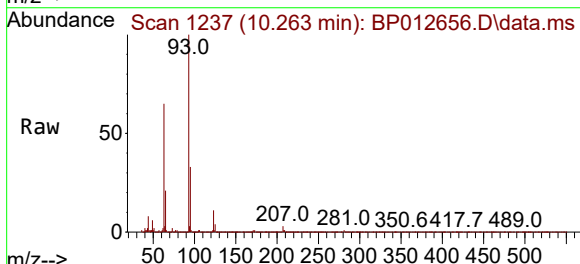
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

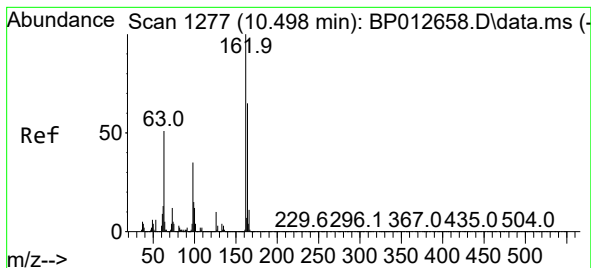
Tgt Ion:122 Resp: 163632
Ion Ratio Lower Upper
122 100
107 113.3 89.2 133.8
121 57.8 47.1 70.7



#28
bis(2-Chloroethoxy)methane
Concen: 9.899 ng
RT: 10.263 min Scan# 1237
Delta R.T. 0.000 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

Tgt Ion: 93 Resp: 231105
Ion Ratio Lower Upper
93 100
95 33.5 26.2 39.4
123 11.5 9.1 13.7





#29

2,4-Dichlorophenol

Concen: 9.973 ng

RT: 10.499 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP012656.D

Acq: 17 Nov 2022 11:04

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

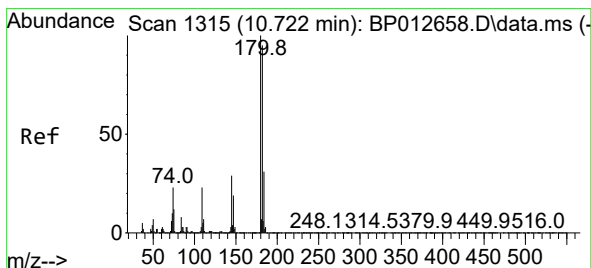
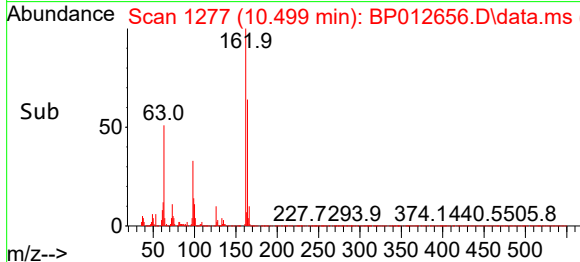
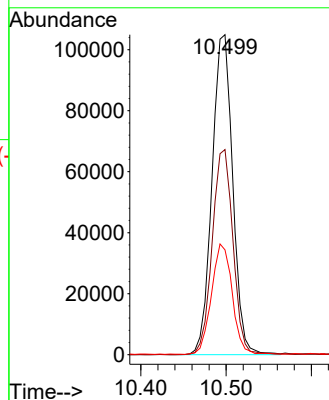
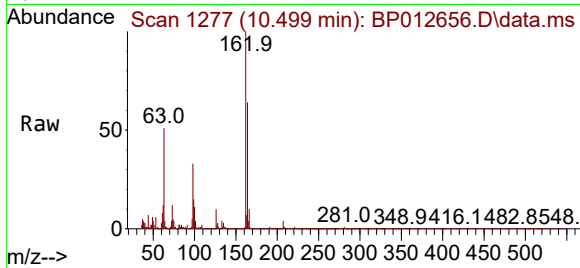
Tgt Ion:162 Resp: 176885

Ion Ratio Lower Upper

162 100

164 64.1 44.7 84.7

98 32.8 14.9 54.9



#30

1,2,4-Trichlorobenzene

Concen: 10.381 ng

RT: 10.716 min Scan# 1314

Delta R.T. -0.006 min

Lab File: BP012656.D

Acq: 17 Nov 2022 11:04

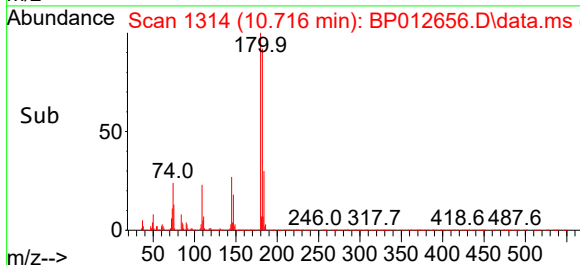
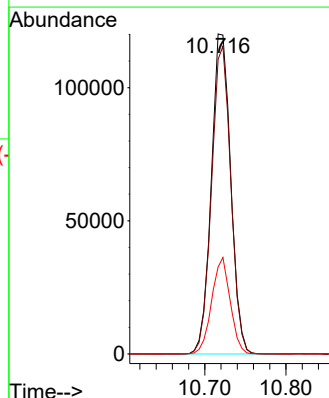
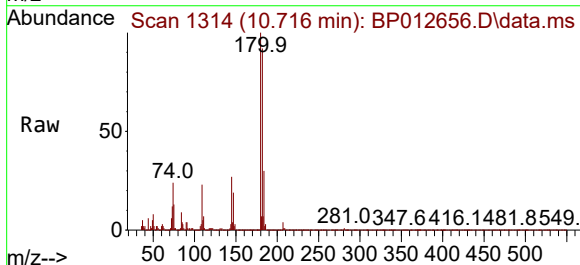
Tgt Ion:180 Resp: 199542

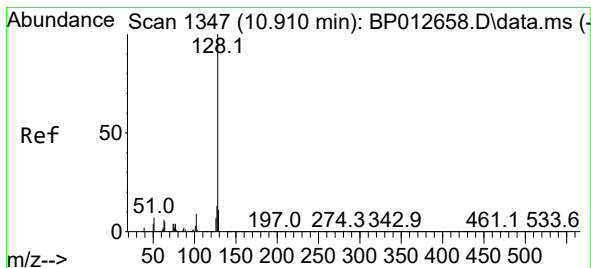
Ion Ratio Lower Upper

180 100

182 92.1 76.1 114.1

145 27.2 23.0 34.4





#31

Naphthalene

Concen: 10.747 ng

RT: 10.910 min Scan# 11

Delta R.T. 0.000 min

Lab File: BP012656.D

Acq: 17 Nov 2022 11:04

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

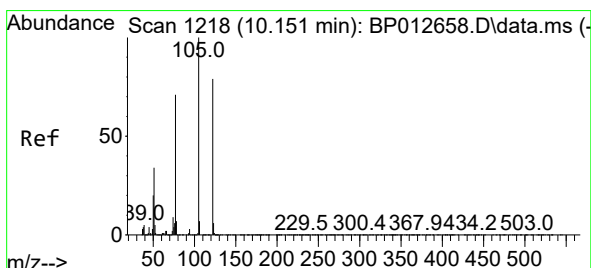
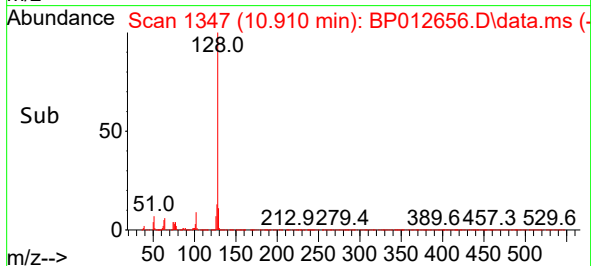
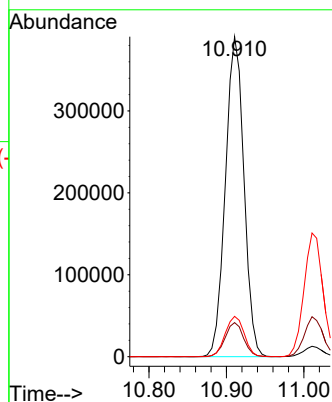
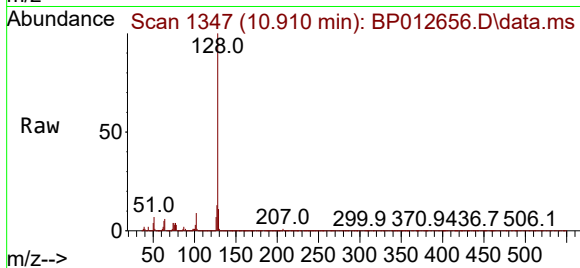
Tgt Ion:128 Resp: 649660

Ion Ratio Lower Upper

128 100

129 10.7 8.8 13.2

127 12.6 10.5 15.7



#32

Benzoic acid

Concen: 5.595 ng

RT: 10.069 min Scan# 1204

Delta R.T. -0.082 min

Lab File: BP012656.D

Acq: 17 Nov 2022 11:04

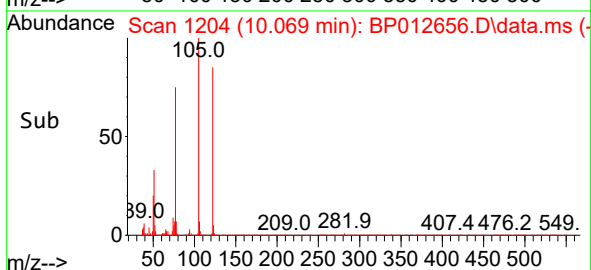
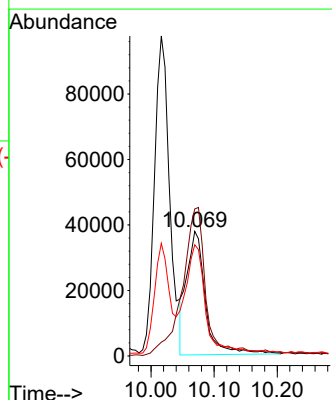
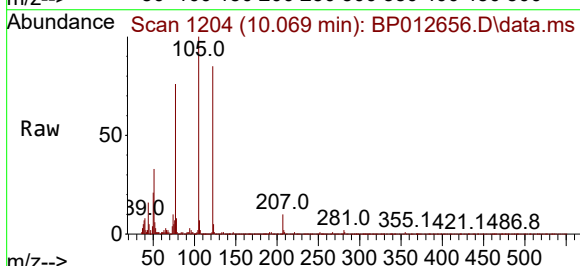
Tgt Ion:122 Resp: 78544

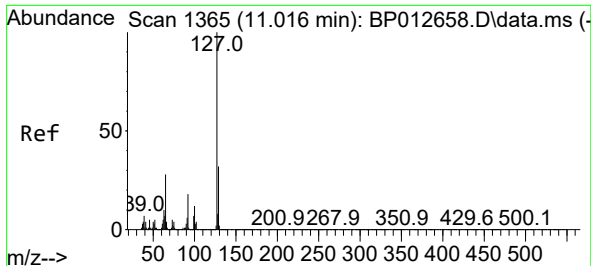
Ion Ratio Lower Upper

122 100

105 118.0 101.1 141.1

77 89.2 67.6 107.6

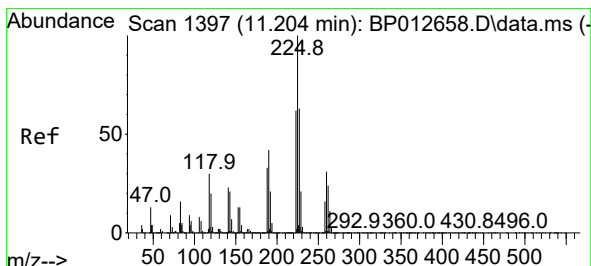
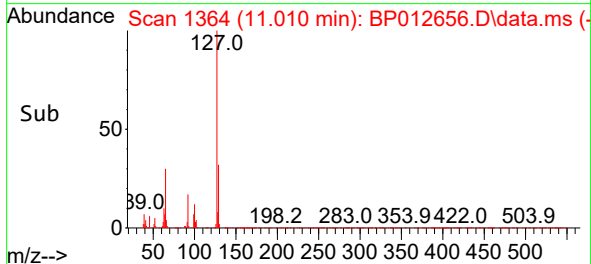
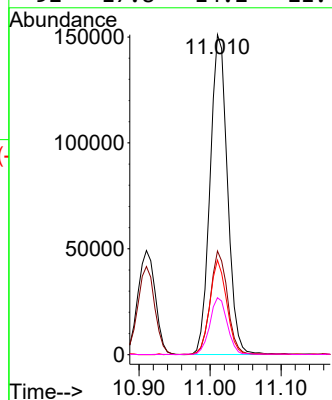
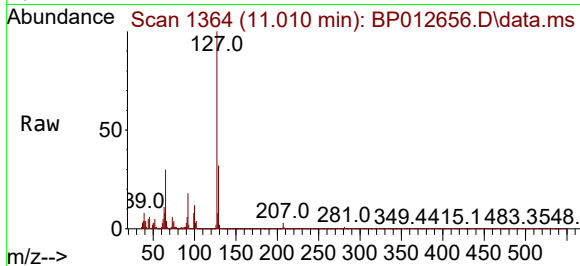




#33
4-Chloroaniline
Concen: 10.156 ng
RT: 11.010 min Scan# 1365
Delta R.T. -0.006 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

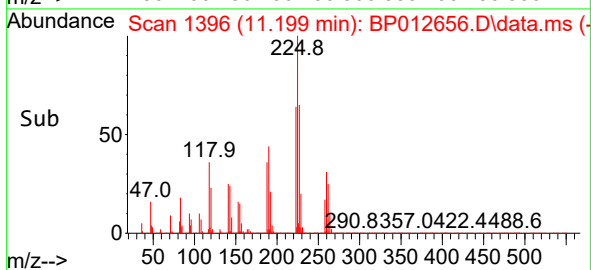
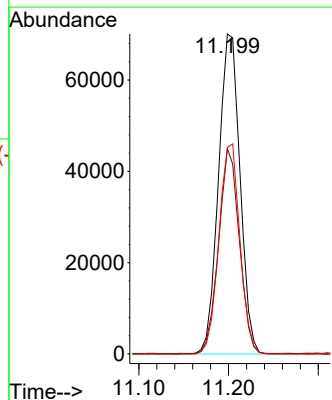
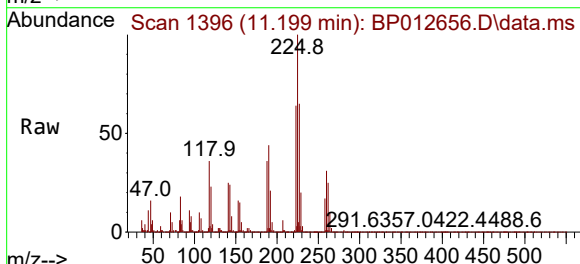
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

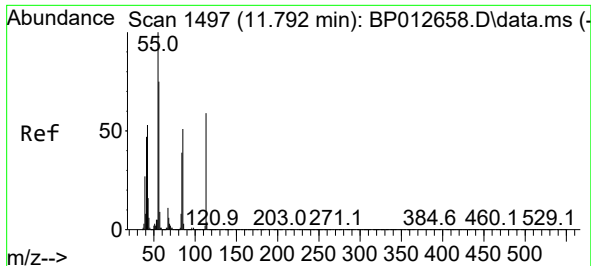
Tgt Ion:127	Resp: 256077
Ion Ratio	Lower Upper
127 100	
129 32.4	25.4 38.0
65 29.6	22.6 33.8
92 17.8	14.2 21.4



#34
Hexachlorobutadiene
Concen: 9.593 ng
RT: 11.199 min Scan# 1396
Delta R.T. -0.006 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

Tgt Ion:225	Resp: 116667
Ion Ratio	Lower Upper
225 100	
223 64.2	49.6 74.4
227 64.6	50.0 75.0

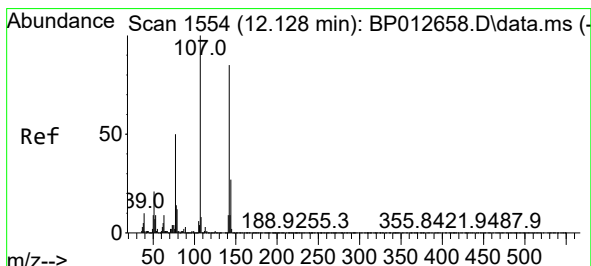
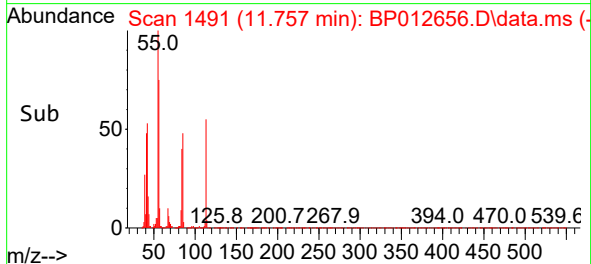
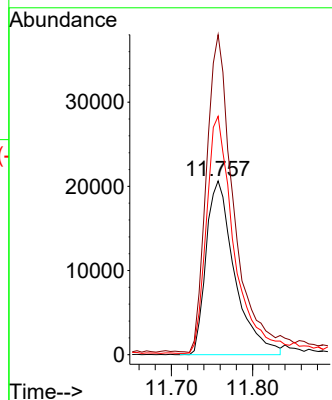
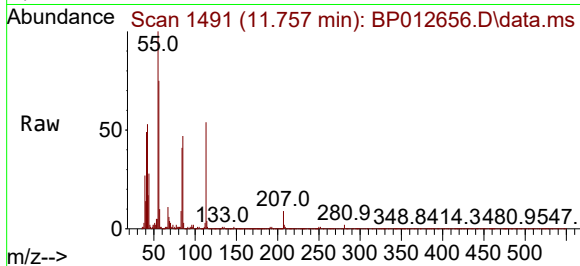




#35
Caprolactam
Concen: 8.500 ng
RT: 11.757 min Scan# 1491
Delta R.T. -0.035 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

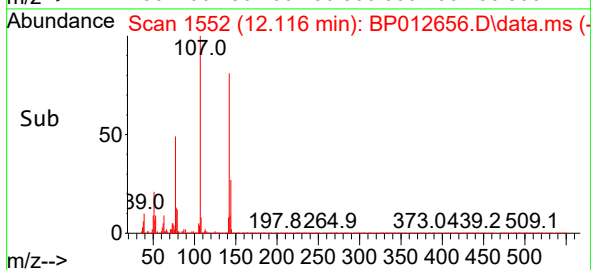
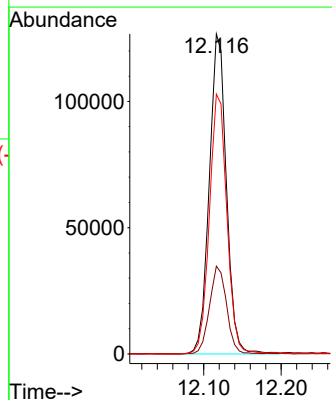
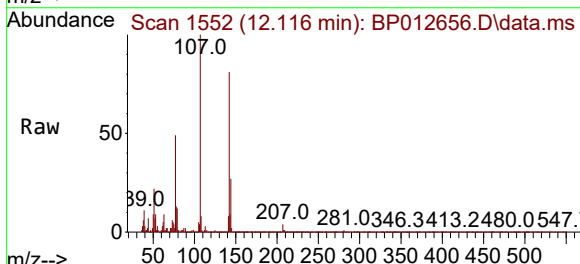
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

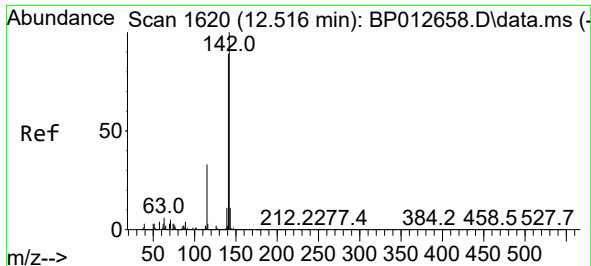
Tgt Ion:113 Resp: 50391
Ion Ratio Lower Upper
113 100
55 184.1 149.2 189.2
56 137.1 106.9 146.9



#36
4-Chloro-3-methylphenol
Concen: 9.708 ng
RT: 12.116 min Scan# 1552
Delta R.T. -0.011 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

Tgt Ion:107 Resp: 194350
Ion Ratio Lower Upper
107 100
144 27.5 21.9 32.9
142 81.2 68.1 102.1

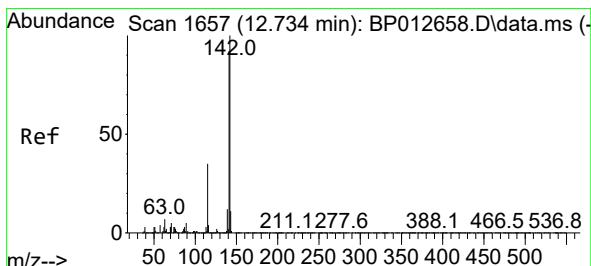
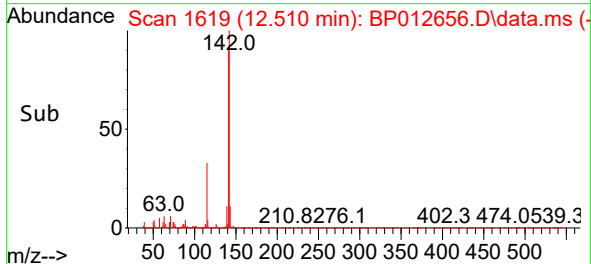
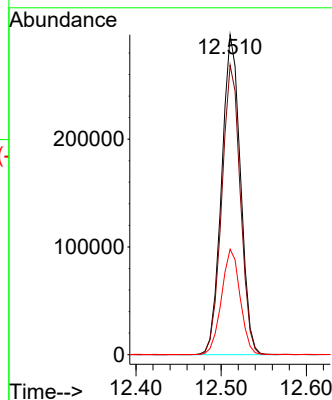
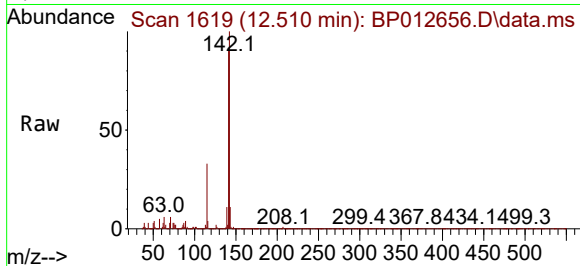




#37
2-Methylnaphthalene
Concen: 10.497 ng
RT: 12.510 min Scan# 1619
Delta R.T. -0.006 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

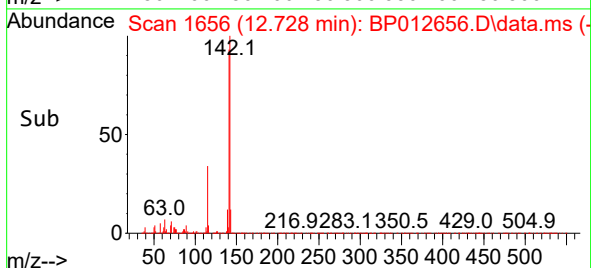
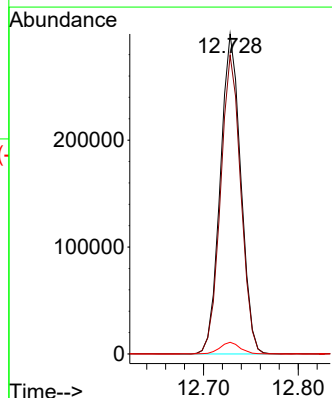
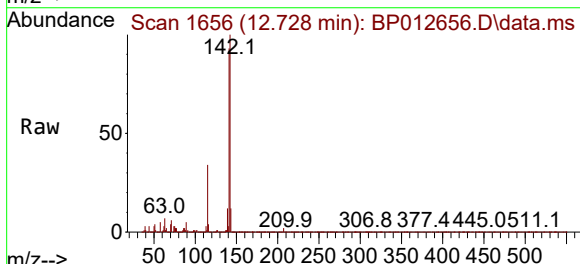
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

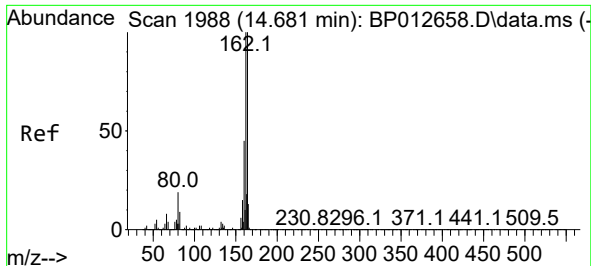
Tgt Ion:142 Resp: 454850
Ion Ratio Lower Upper
142 100
141 90.5 71.0 106.6
115 32.9 26.2 39.4



#38
1-Methylnaphthalene
Concen: 10.617 ng
RT: 12.728 min Scan# 1656
Delta R.T. -0.006 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

Tgt Ion:142 Resp: 450116
Ion Ratio Lower Upper
142 100
141 93.4 73.9 110.9
116 3.7 2.9 4.3

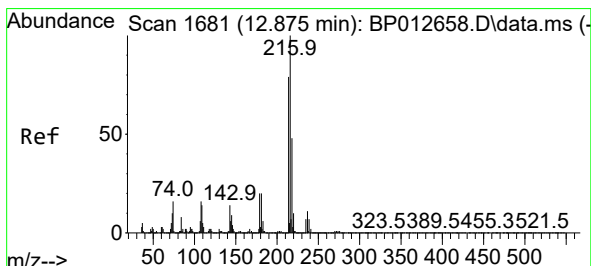
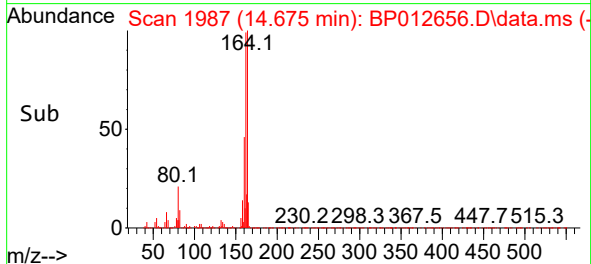
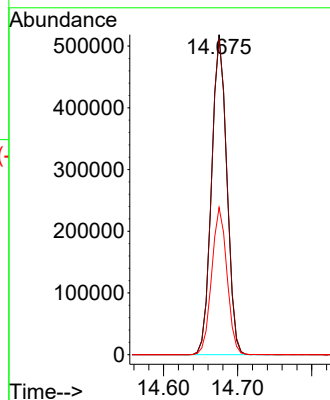
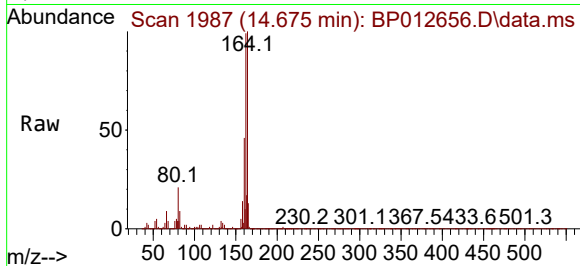




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.675 min Scan# 1988
Delta R.T. -0.006 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

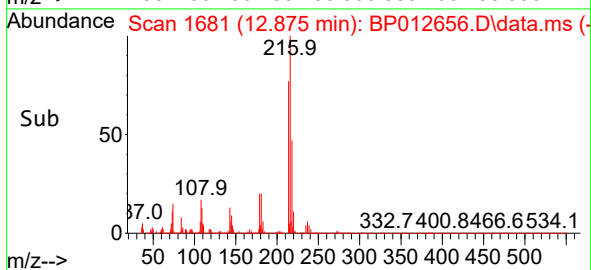
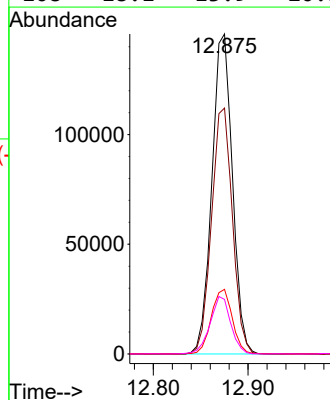
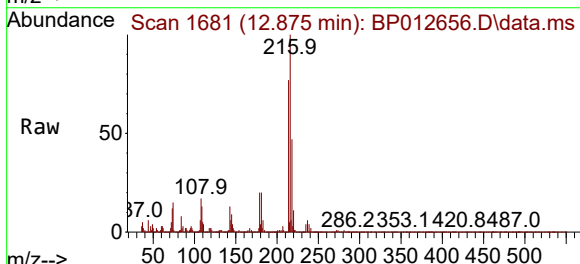
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

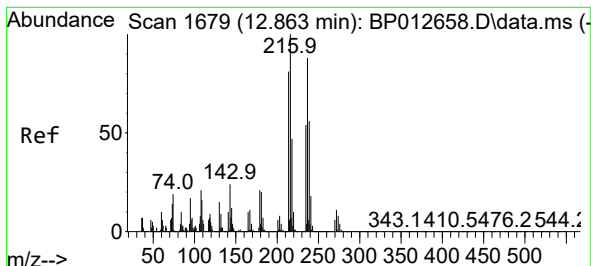
Tgt Ion:164 Resp: 738078
Ion Ratio Lower Upper
164 100
162 98.8 80.3 120.5
160 46.0 36.2 54.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.964 ng
RT: 12.875 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

Tgt Ion:216 Resp: 219129
Ion Ratio Lower Upper
216 100
214 78.2 62.5 93.7
179 20.6 16.6 24.8
108 18.1 13.9 20.9





#41

Hexachlorocyclopentadiene

Concen: 7.081 ng

RT: 12.857 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP012656.D

Acq: 17 Nov 2022 11:04

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

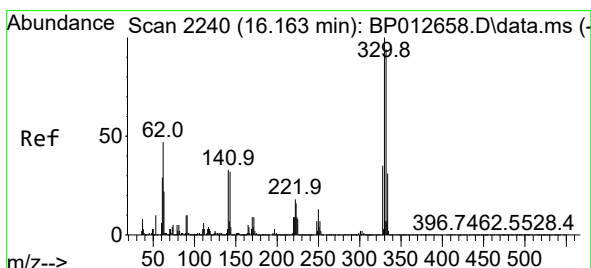
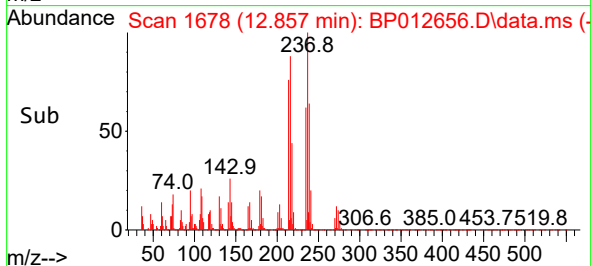
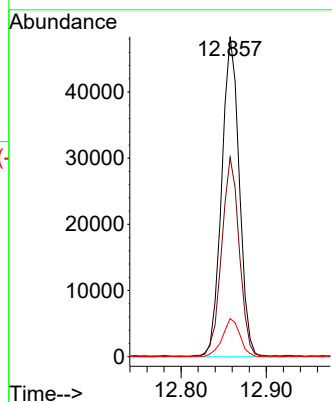
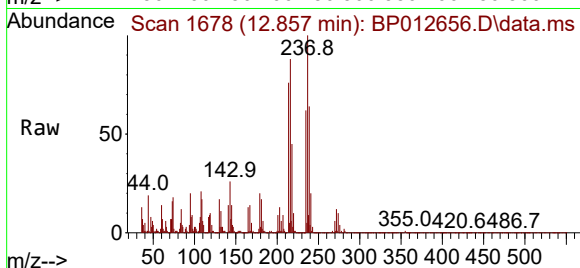
Tgt Ion:237 Resp: 69256

Ion Ratio Lower Upper

237 100

235 62.2 41.7 81.7

272 11.9 0.0 32.7



#42

2,4,6-Tribromophenol

Concen: 16.265 ng

RT: 16.163 min Scan# 2240

Delta R.T. 0.000 min

Lab File: BP012656.D

Acq: 17 Nov 2022 11:04

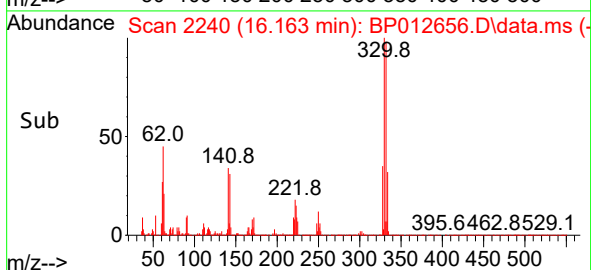
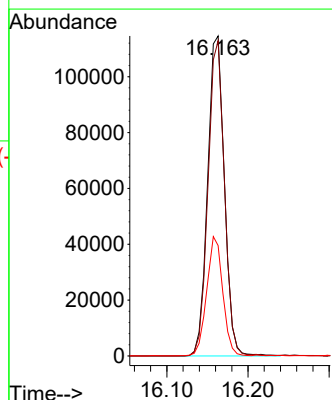
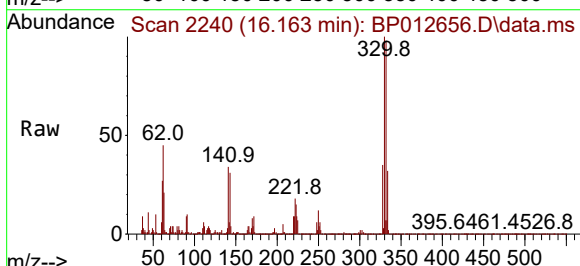
Tgt Ion:330 Resp: 163883

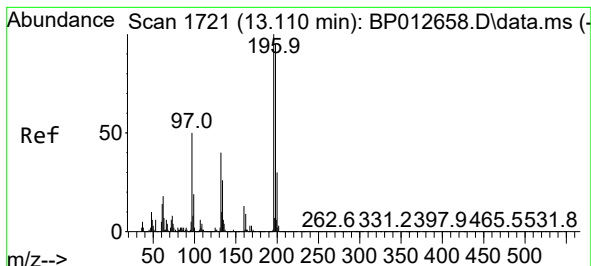
Ion Ratio Lower Upper

330 100

332 96.3 77.0 115.4

141 35.7 26.7 40.1





#43

2,4,6-Trichlorophenol

Concen: 9.573 ng

RT: 13.104 min Scan# 1720

Delta R.T. -0.006 min

Lab File: BP012656.D

Acq: 17 Nov 2022 11:04

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

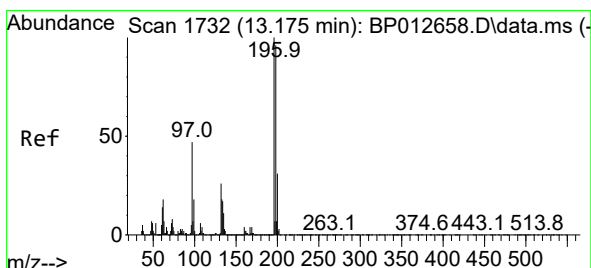
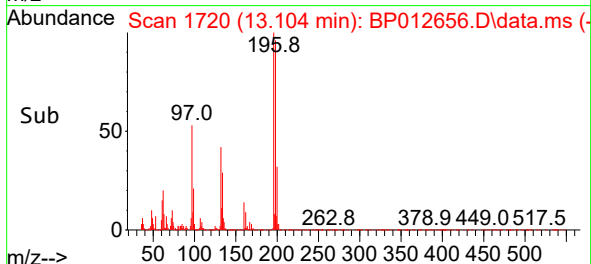
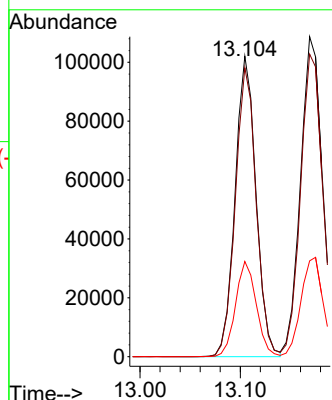
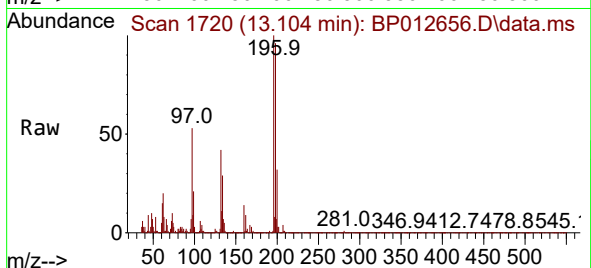
Tgt Ion:196 Resp: 147887

Ion Ratio Lower Upper

196 100

198 96.1 75.8 113.6

200 31.7 24.4 36.6



#44

2,4,5-Trichlorophenol

Concen: 9.656 ng

RT: 13.169 min Scan# 1731

Delta R.T. -0.006 min

Lab File: BP012656.D

Acq: 17 Nov 2022 11:04

Tgt Ion:196 Resp: 166502

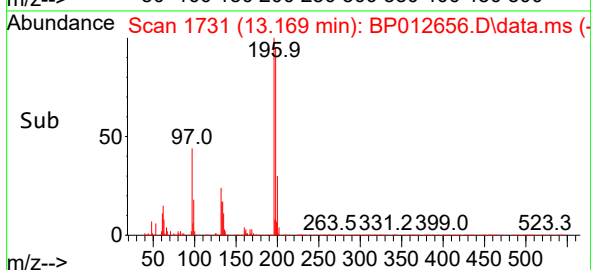
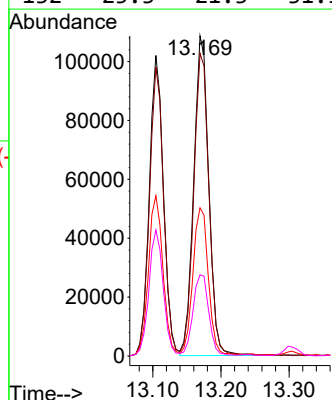
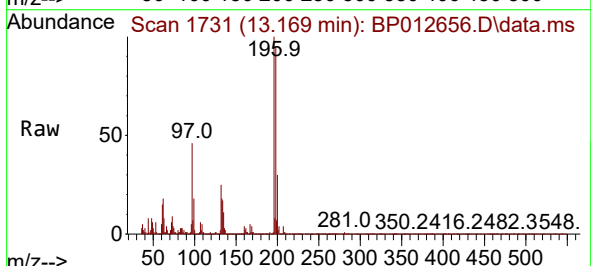
Ion Ratio Lower Upper

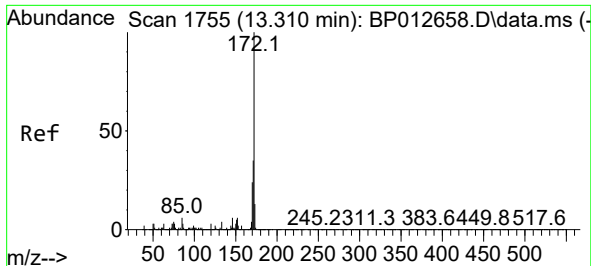
196 100

198 94.5 76.4 114.6

97 46.3 37.5 56.3

132 25.3 21.3 31.9

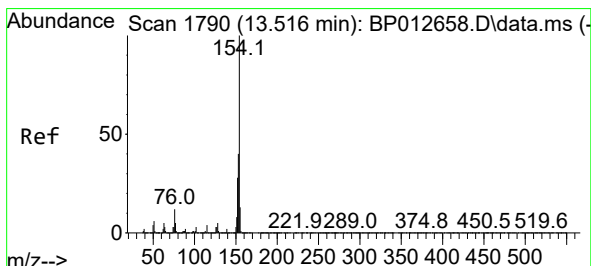
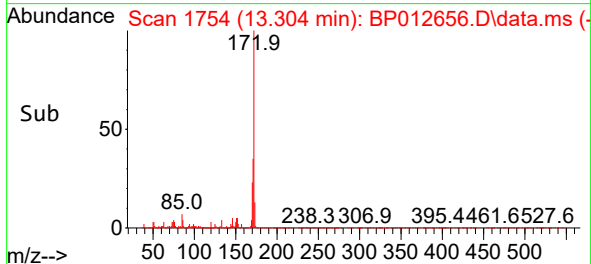
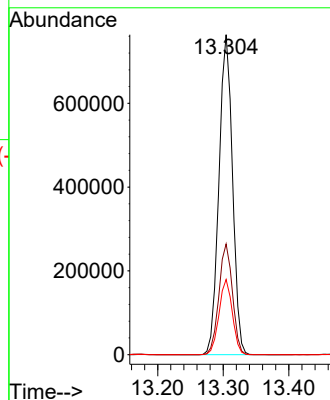
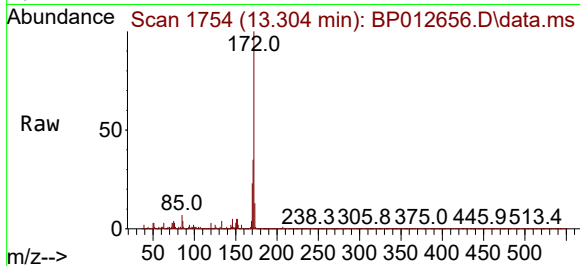




#45
2-Fluorobiphenyl
Concen: 22.407 ng
RT: 13.304 min Scan# 1754
Delta R.T. -0.006 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

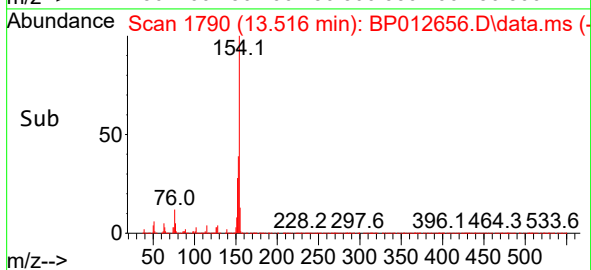
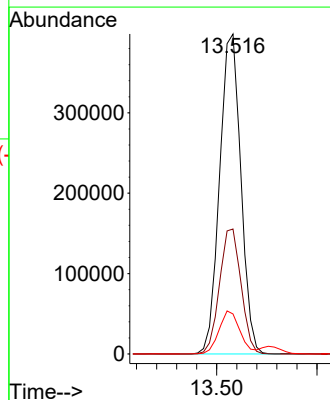
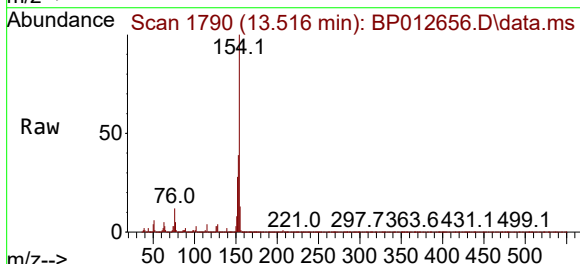
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

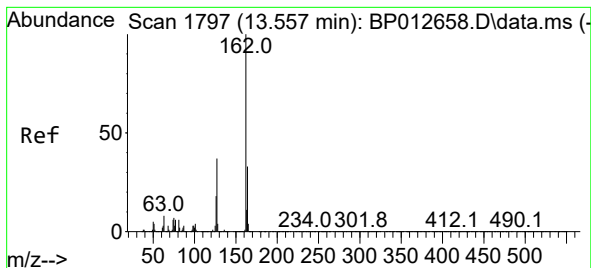
Tgt Ion:172 Resp: 1089394
Ion Ratio Lower Upper
172 100
171 34.6 28.3 42.5
170 23.5 19.3 28.9



#46
1,1'-Biphenyl
Concen: 10.700 ng
RT: 13.516 min Scan# 1790
Delta R.T. 0.000 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

Tgt Ion:154 Resp: 584836
Ion Ratio Lower Upper
154 100
153 39.1 19.6 59.6
76 12.5 0.0 32.4





#47

2-Chloronaphthalene

Concen: 10.864 ng

RT: 13.552 min Scan# 11

Delta R.T. -0.006 min

Lab File: BP012656.D

Acq: 17 Nov 2022 11:04

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

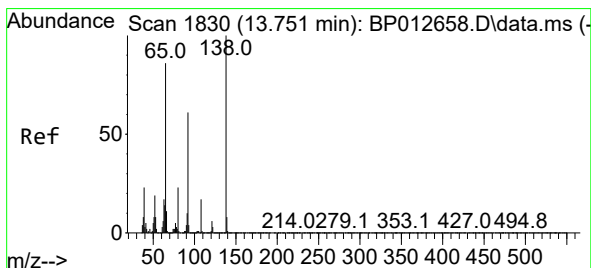
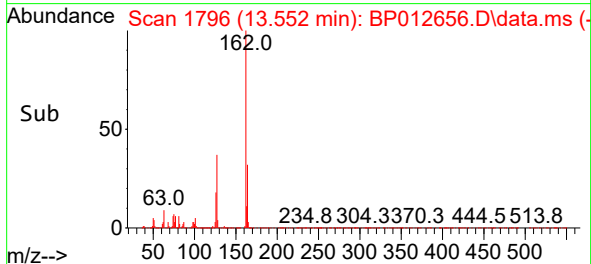
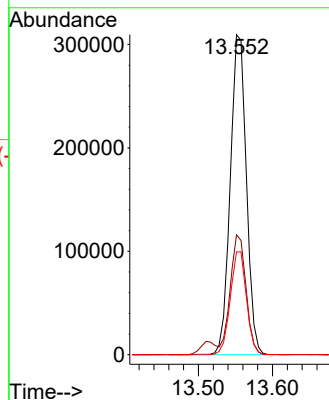
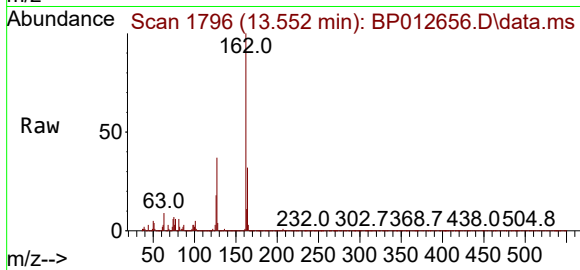
Tgt Ion:162 Resp: 466066

Ion Ratio Lower Upper

162 100

127 37.5 29.4 44.2

164 32.1 26.4 39.6



#48

2-Nitroaniline

Concen: 4.484 ng

RT: 13.746 min Scan# 1829

Delta R.T. -0.006 min

Lab File: BP012656.D

Acq: 17 Nov 2022 11:04

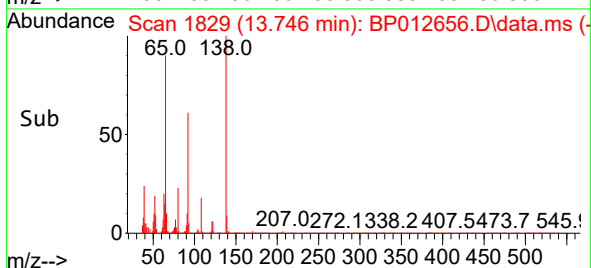
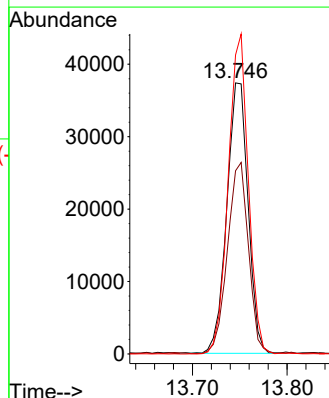
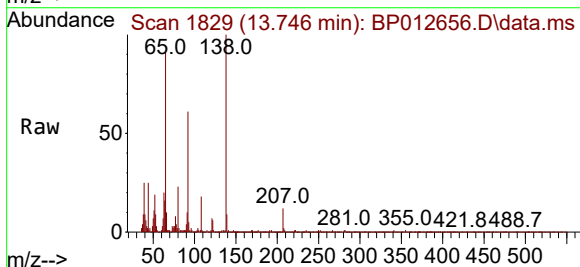
Tgt Ion: 65 Resp: 58184

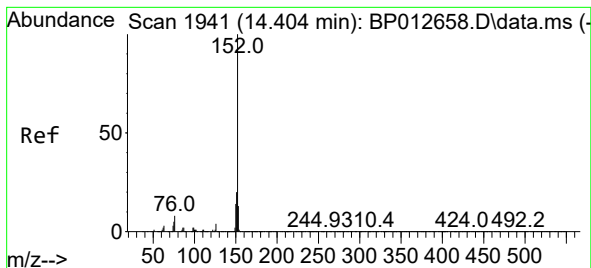
Ion Ratio Lower Upper

65 100

92 67.6 56.7 85.1

138 110.3 92.7 139.1





#49

Acenaphthylene

Concen: 11.003 ng

RT: 14.399 min Scan# 1940

Delta R.T. -0.006 min

Lab File: BP012656.D

Acq: 17 Nov 2022 11:04

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

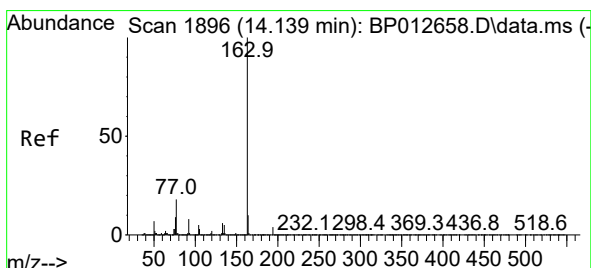
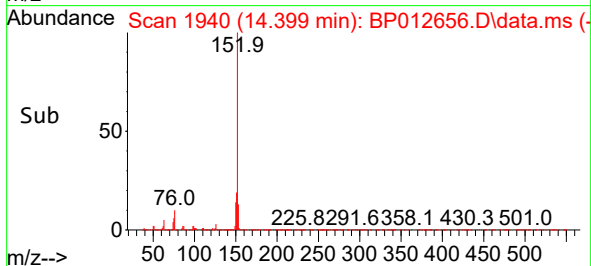
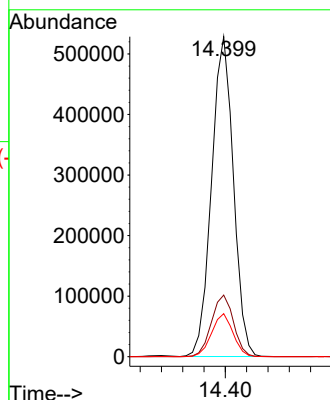
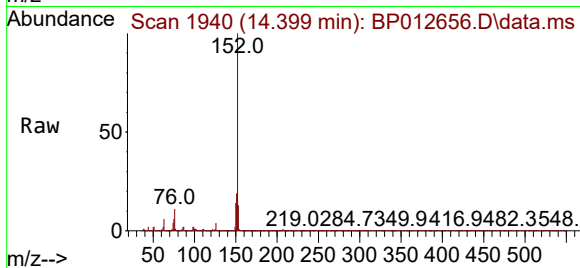
Tgt Ion:152 Resp: 749552

Ion Ratio Lower Upper

152 100

151 19.3 16.1 24.1

153 13.5 10.6 15.8



#50

Dimethylphthalate

Concen: 10.321 ng

RT: 14.128 min Scan# 1894

Delta R.T. -0.011 min

Lab File: BP012656.D

Acq: 17 Nov 2022 11:04

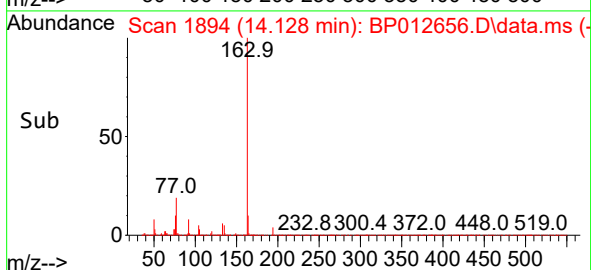
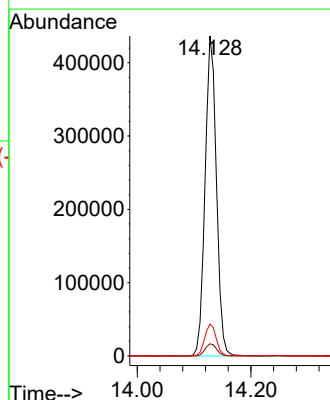
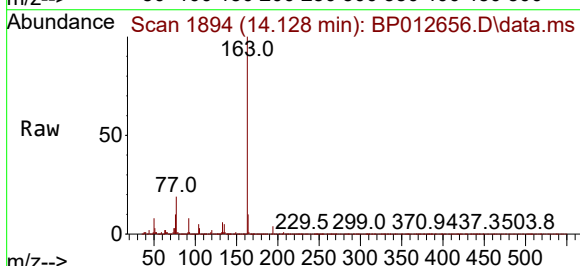
Tgt Ion:163 Resp: 602028

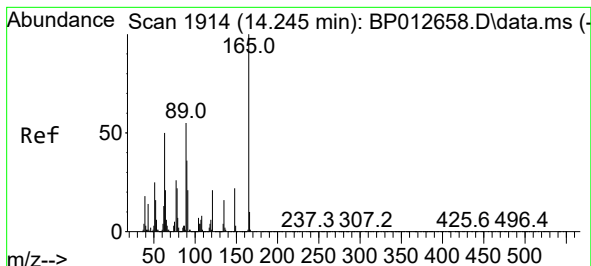
Ion Ratio Lower Upper

163 100

194 3.8 3.3 4.9

164 10.0 8.2 12.4





#51

2,6-Dinitrotoluene

Concen: 6.339 ng

RT: 14.240 min Scan# 1914

Delta R.T. -0.006 min

Lab File: BP012656.D

Acq: 17 Nov 2022 11:04

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

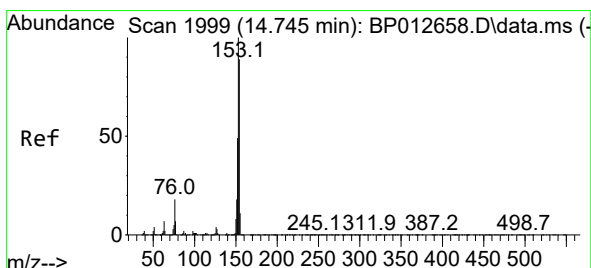
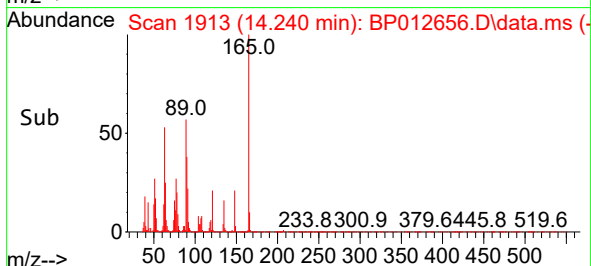
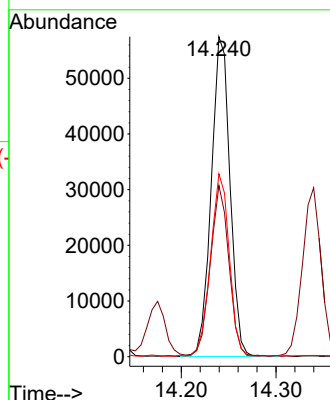
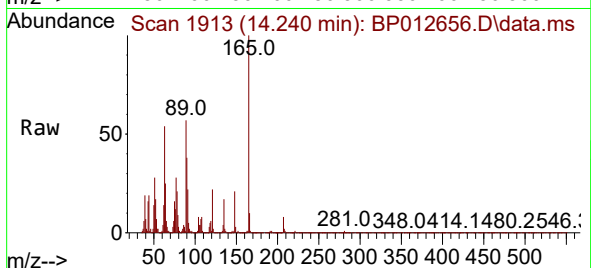
Tgt Ion:165 Resp: 78852

Ion Ratio Lower Upper

165 100

63 53.5 42.6 63.8

89 57.2 44.0 66.0



#52

Acenaphthene

Concen: 11.405 ng

RT: 14.740 min Scan# 1998

Delta R.T. -0.006 min

Lab File: BP012656.D

Acq: 17 Nov 2022 11:04

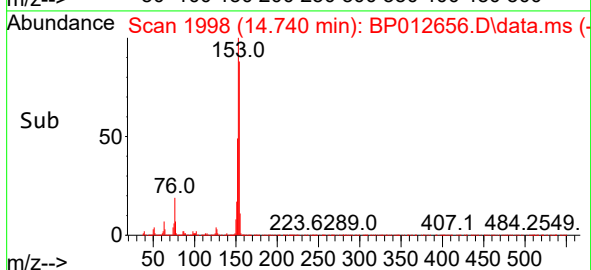
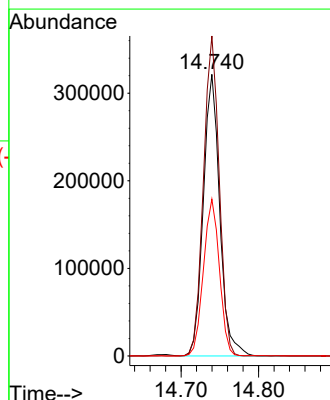
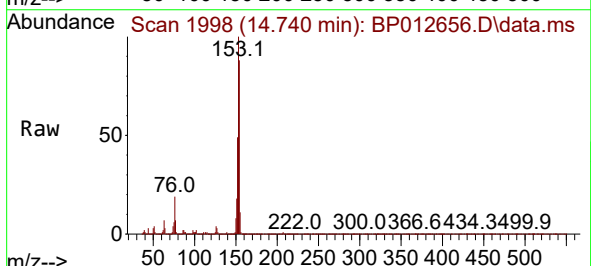
Tgt Ion:154 Resp: 472918

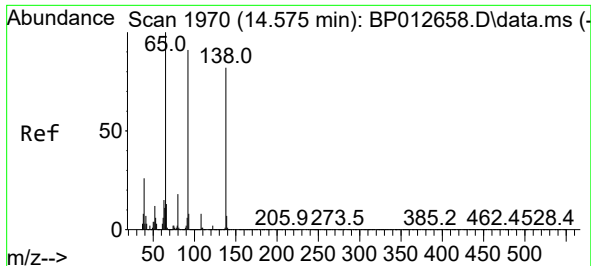
Ion Ratio Lower Upper

154 100

153 113.6 90.2 135.2

152 55.7 43.9 65.9

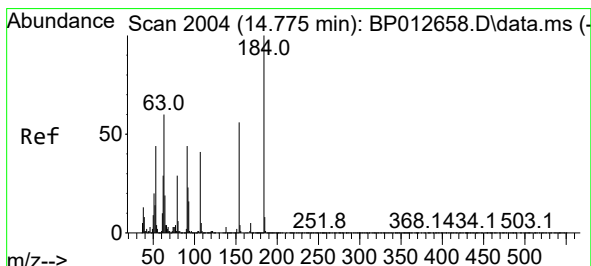
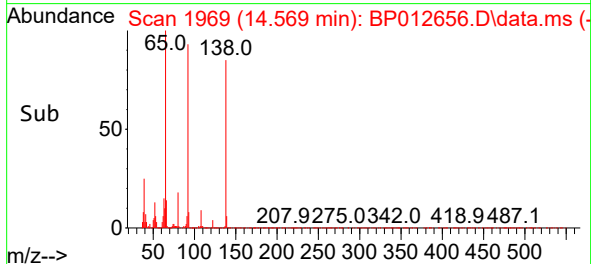
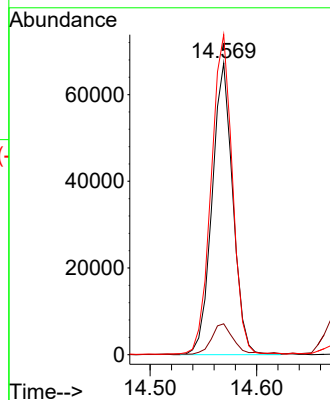
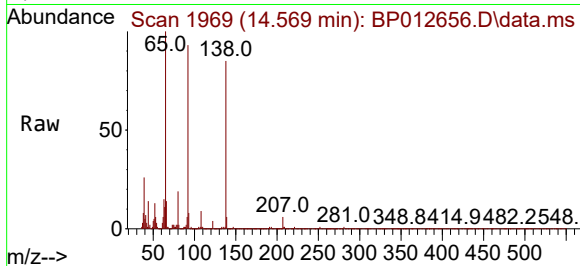




#53
3-Nitroaniline
Concen: 6.784 ng
RT: 14.569 min Scan# 1970
Delta R.T. -0.006 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

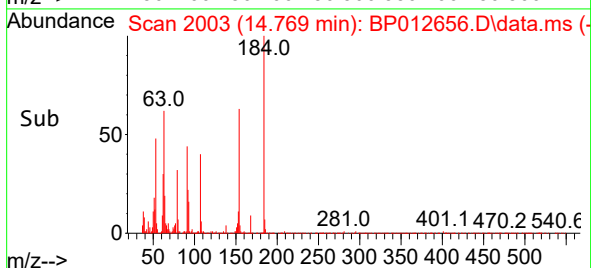
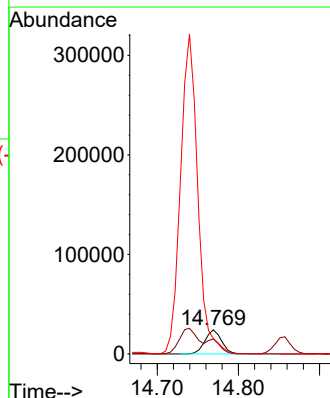
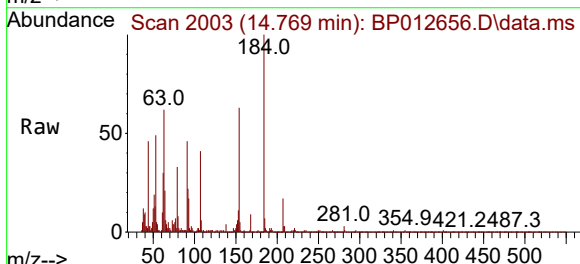
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

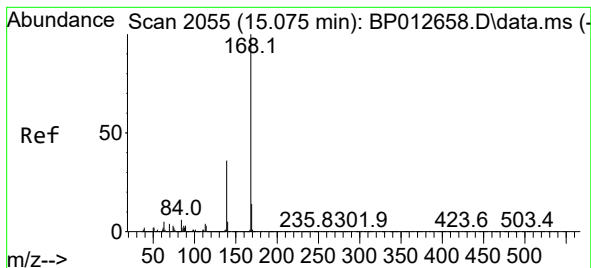
Tgt Ion:138 Resp: 90813
Ion Ratio Lower Upper
138 100
108 10.6 8.2 12.2
92 109.7 89.1 133.7



#54
2,4-Dinitrophenol
Concen: 4.417 ng
RT: 14.769 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

Tgt Ion:184 Resp: 34333
Ion Ratio Lower Upper
184 100
63 62.5 48.0 72.0
154 63.4 47.1 70.7

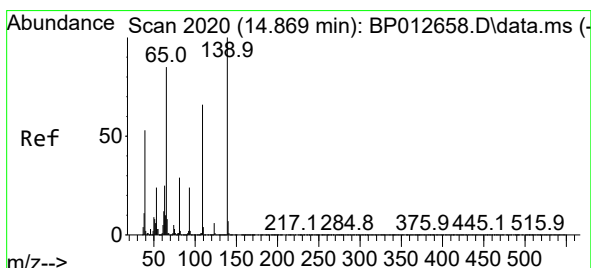
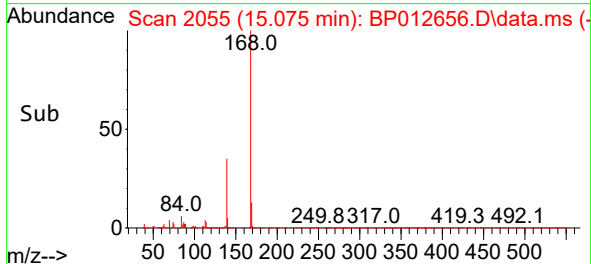
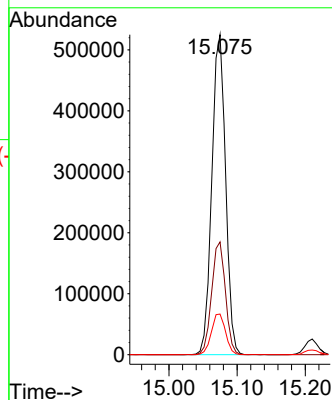
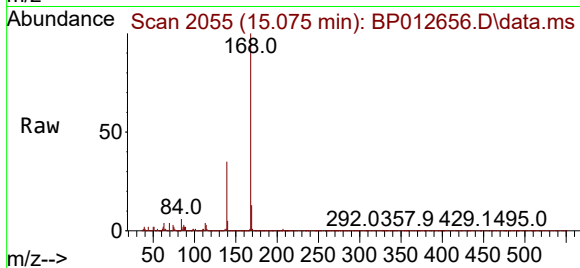




#55
Dibenzofuran
Concen: 11.241 ng
RT: 15.075 min Scan# 2055
Delta R.T. 0.000 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

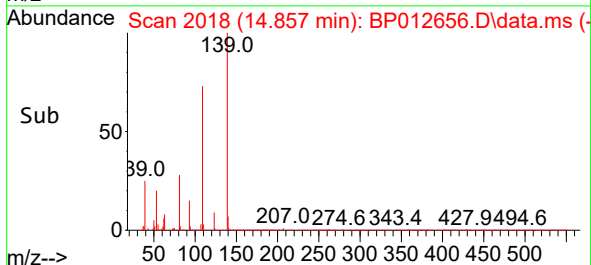
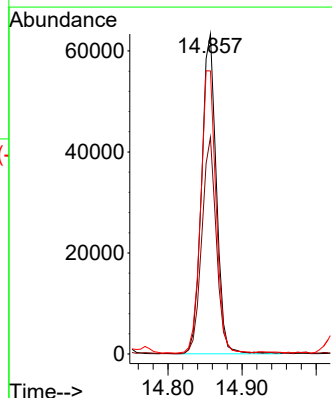
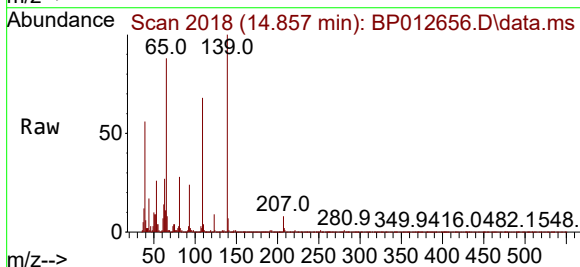
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

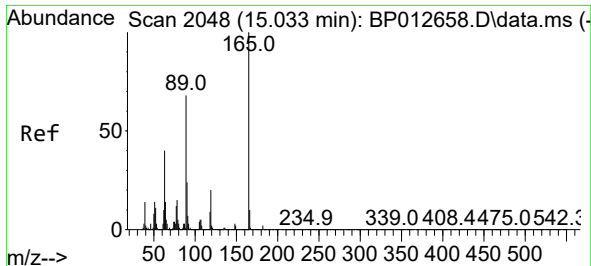
Tgt Ion:168 Resp: 736750
Ion Ratio Lower Upper
168 100
139 35.2 29.0 43.6
169 12.7 11.0 16.4



#56
4-Nitrophenol
Concen: 7.871 ng
RT: 14.857 min Scan# 2018
Delta R.T. -0.011 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

Tgt Ion:139 Resp: 87572
Ion Ratio Lower Upper
139 100
109 67.7 45.7 85.7
65 88.5 65.4 105.4

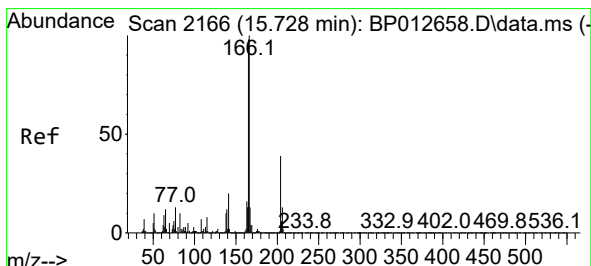
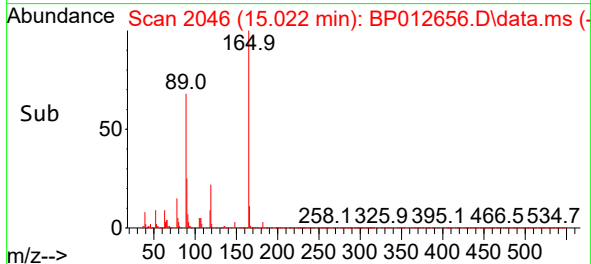
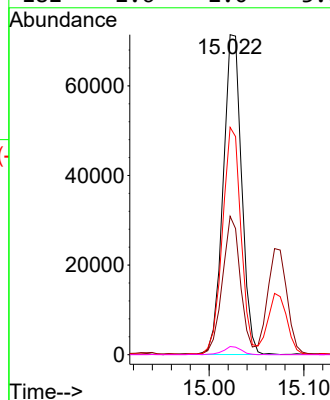
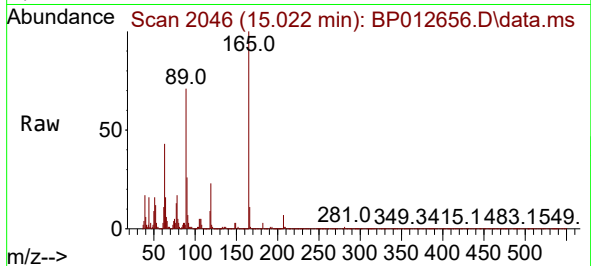




#57
2,4-Dinitrotoluene
Concen: 6.060 ng
RT: 15.022 min Scan# 2046
Delta R.T. -0.011 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

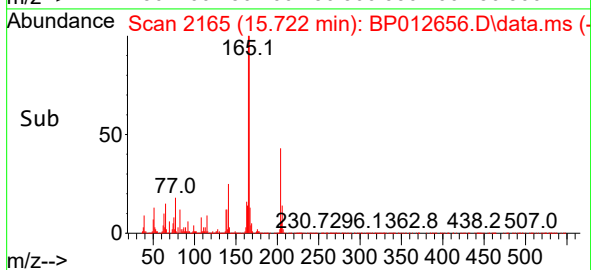
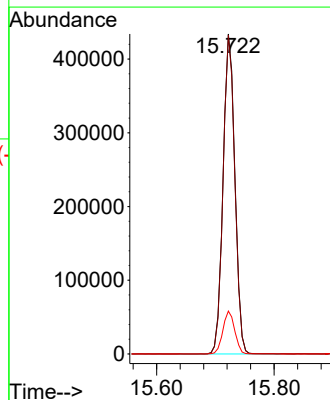
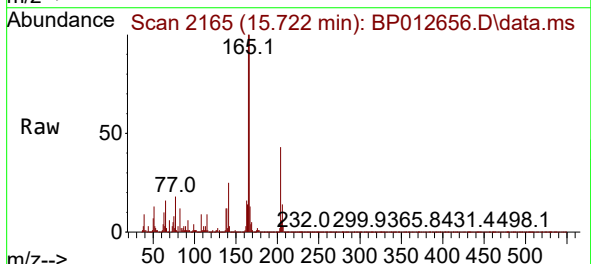
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

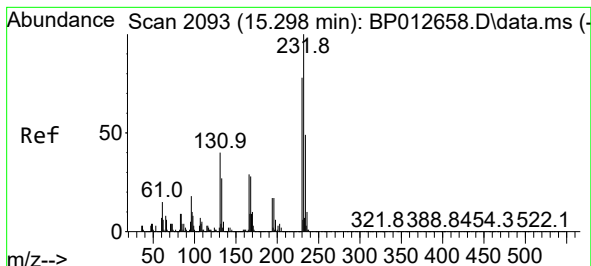
Tgt Ion:165 Resp: 97146
Ion Ratio Lower Upper
165 100
63 43.2 32.0 48.0
89 71.0 54.1 81.1
182 2.6 2.0 3.0



#58
Fluorene
Concen: 11.727 ng
RT: 15.722 min Scan# 2165
Delta R.T. -0.006 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

Tgt Ion:166 Resp: 606716
Ion Ratio Lower Upper
166 100
165 99.6 78.8 118.2
167 13.4 10.8 16.2

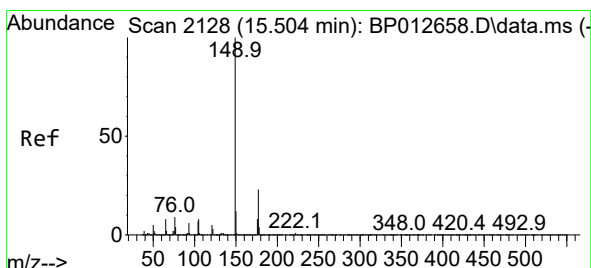
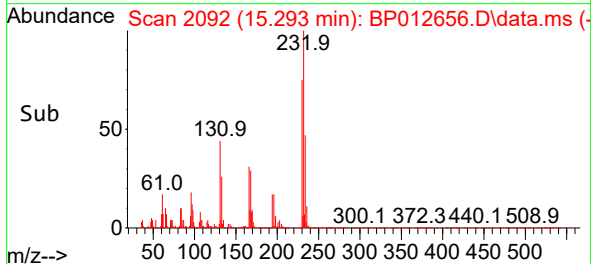
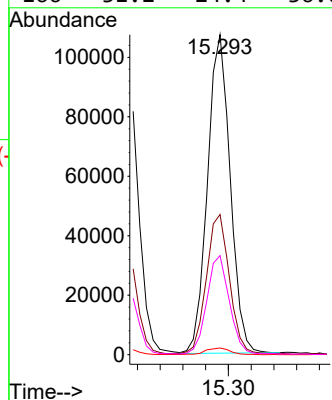
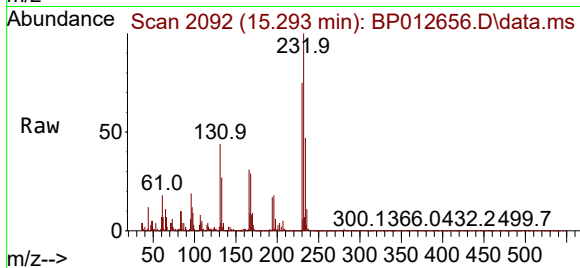




#59
2,3,4,6-Tetrachlorophenol
Concen: 9.363 ng
RT: 15.293 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

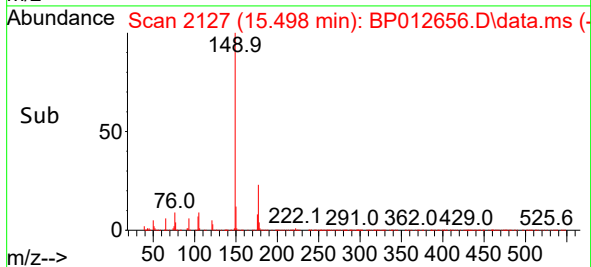
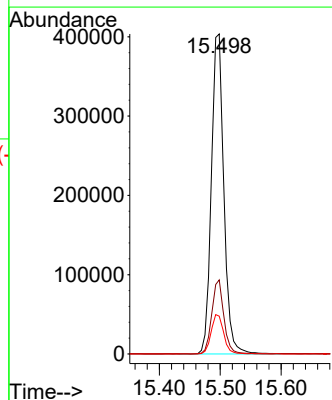
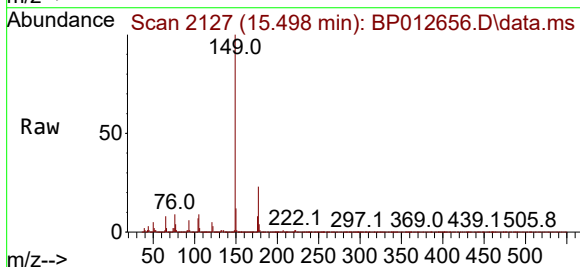
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

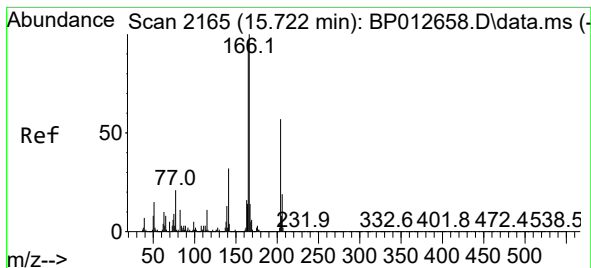
Tgt Ion:232 Resp: 148699
Ion Ratio Lower Upper
232 100
131 45.0 34.3 51.5
130 2.3 1.8 2.6
166 31.2 24.4 36.6



#60
Diethylphthalate
Concen: 9.854 ng
RT: 15.498 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

Tgt Ion:149 Resp: 575399
Ion Ratio Lower Upper
149 100
177 23.2 18.2 27.4
150 11.8 9.8 14.6

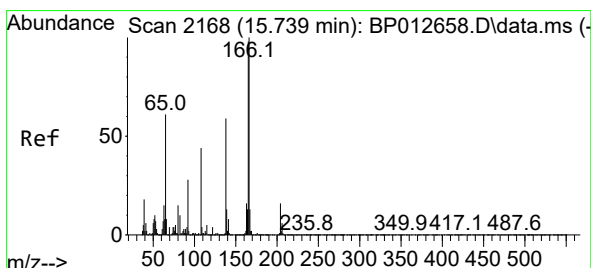
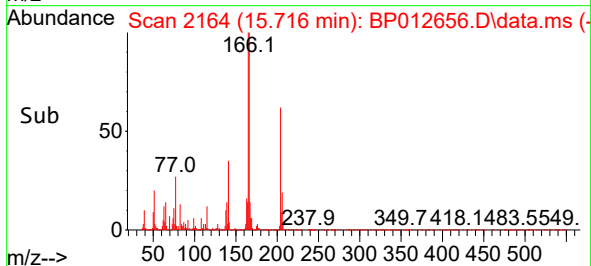
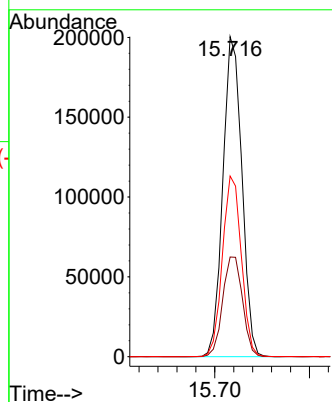
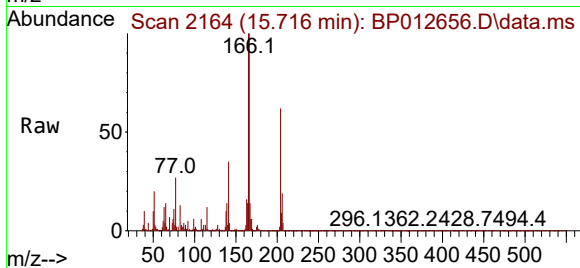




#61
4-Chlorophenyl-phenylether
Concen: 10.899 ng
RT: 15.716 min Scan# 2165
Delta R.T. -0.006 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

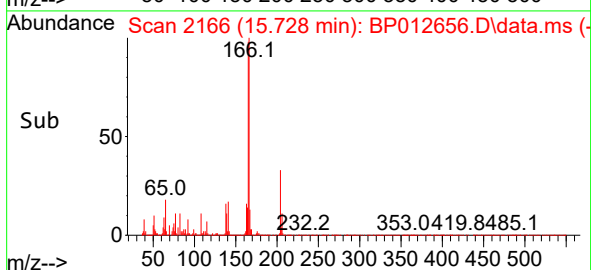
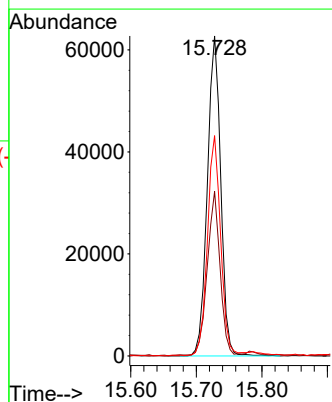
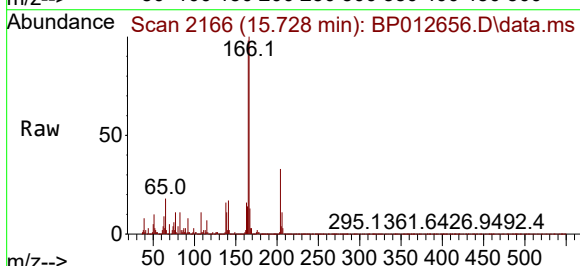
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

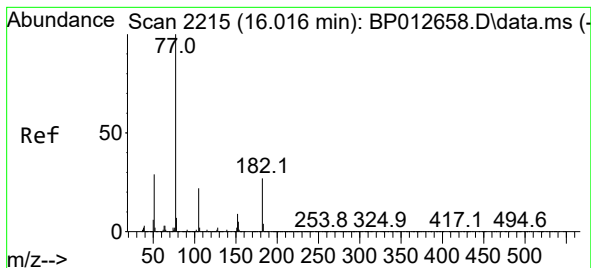
Tgt Ion:204 Resp: 279507
Ion Ratio Lower Upper
204 100
206 31.2 26.9 40.3
141 56.4 44.3 66.5



#62
4-Nitroaniline
Concen: 6.948 ng
RT: 15.728 min Scan# 2166
Delta R.T. -0.011 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

Tgt Ion:138 Resp: 89317
Ion Ratio Lower Upper
138 100
92 51.4 28.2 68.2
108 68.8 53.7 93.7





#63

Azobenzene

Concen: 10.577 ng

RT: 16.010 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP012656.D

Acq: 17 Nov 2022 11:04

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tgt Ion: 77 Resp: 553640

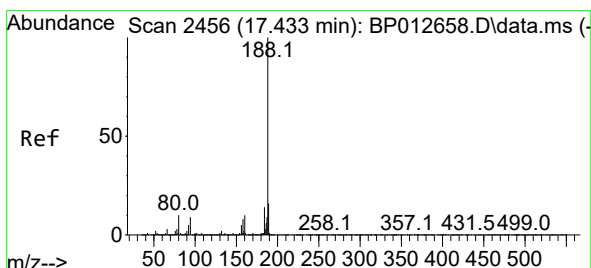
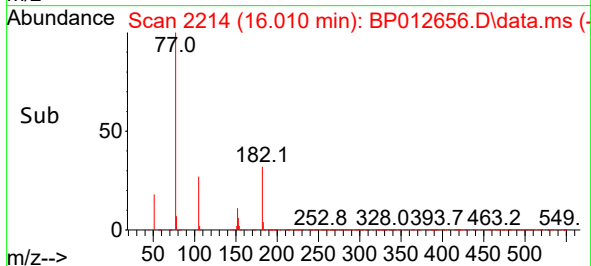
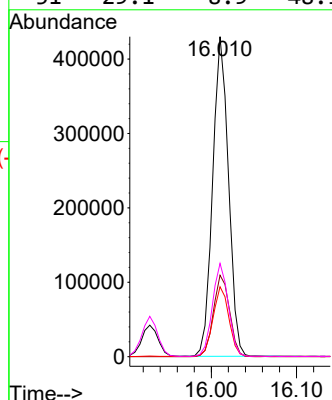
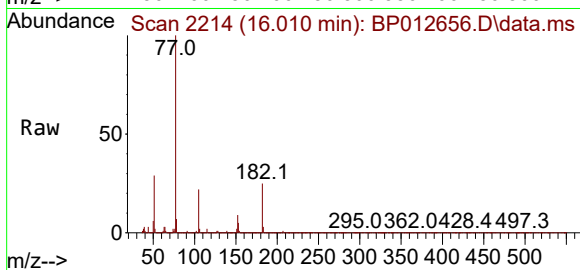
Ion Ratio Lower Upper

77 100

182 25.4 7.1 47.1

105 21.8 1.9 41.9

51 29.1 8.9 48.9



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.428 min Scan# 2455

Delta R.T. -0.006 min

Lab File: BP012656.D

Acq: 17 Nov 2022 11:04

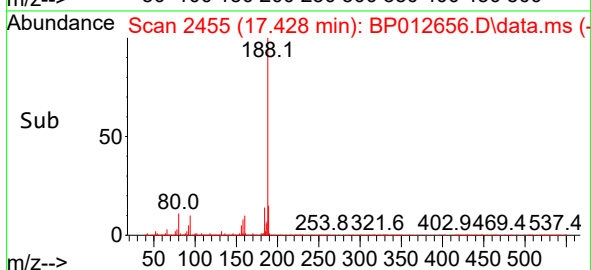
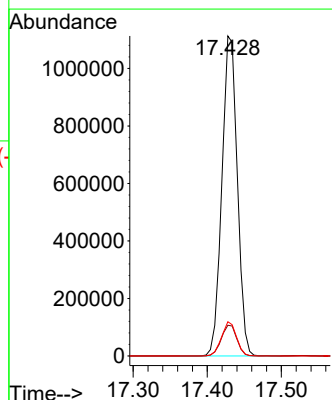
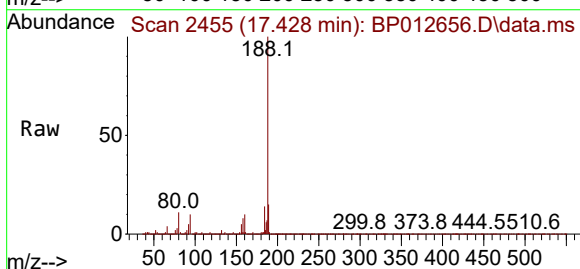
Tgt Ion:188 Resp: 1608384

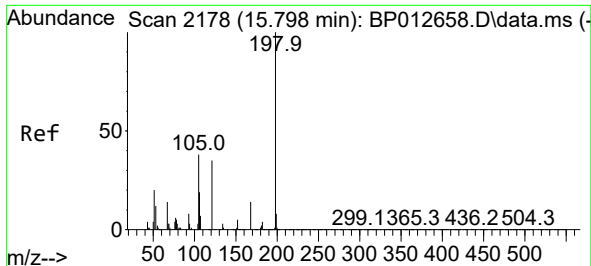
Ion Ratio Lower Upper

188 100

94 9.6 7.5 11.3

80 10.7 8.2 12.2

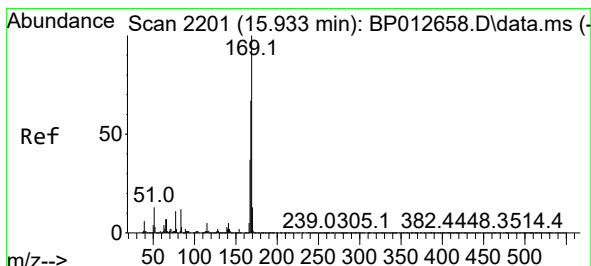
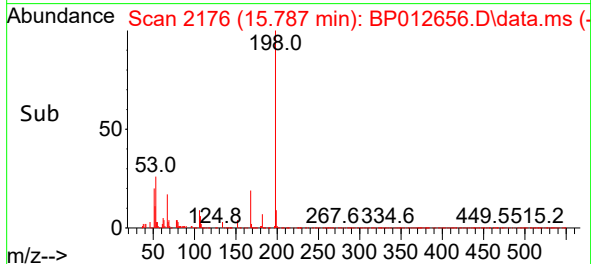
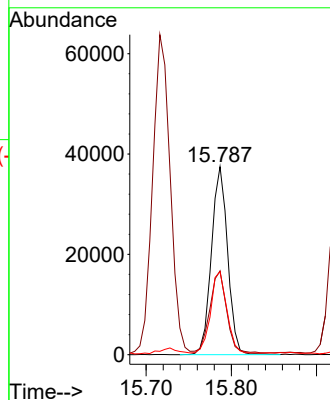
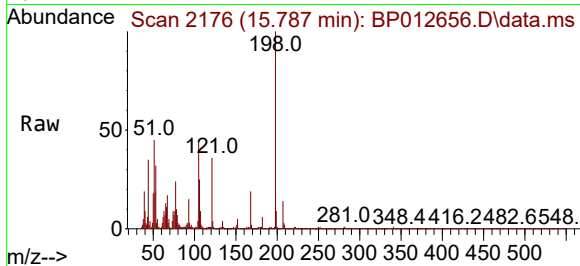




#65
4,6-Dinitro-2-methylphenol
Concen: 4.539 ng
RT: 15.787 min Scan# 2176
Delta R.T. -0.011 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

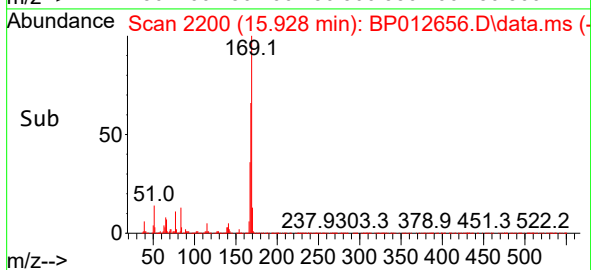
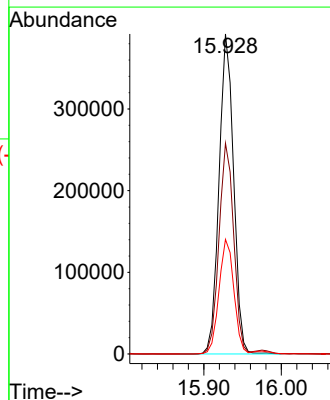
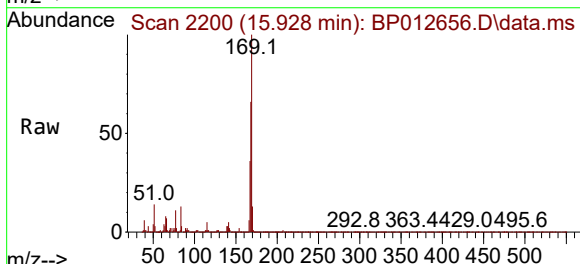
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

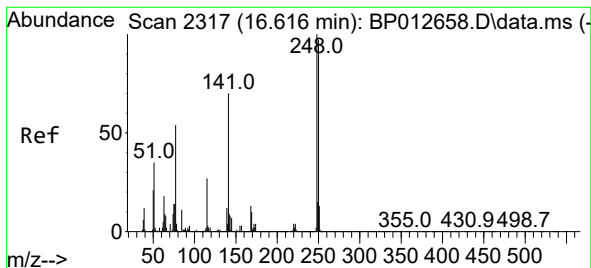
Tgt Ion:198 Resp: 49597
Ion Ratio Lower Upper
198 100
51 44.6 18.2 58.2
105 44.2 19.6 59.6



#66
n-Nitrosodiphenylamine
Concen: 10.761 ng
RT: 15.928 min Scan# 2200
Delta R.T. -0.006 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

Tgt Ion:169 Resp: 510520
Ion Ratio Lower Upper
169 100
168 65.8 53.5 80.3
167 35.8 29.3 43.9

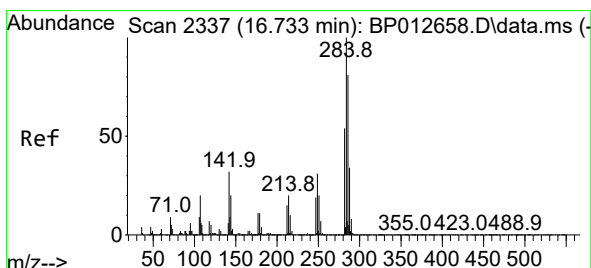
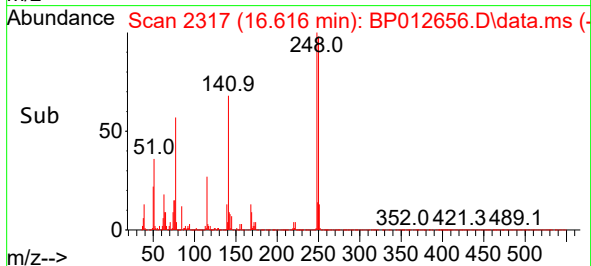
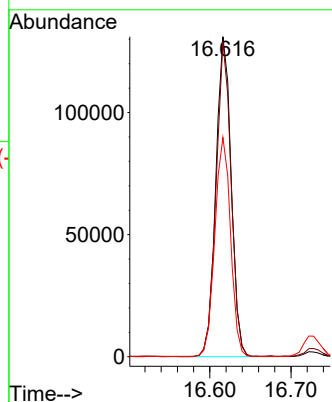
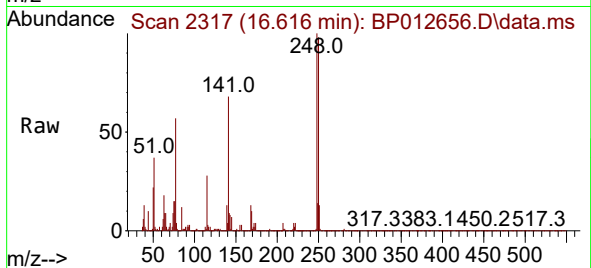




#67
4-Bromophenyl-phenylether
Concen: 9.501 ng
RT: 16.616 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

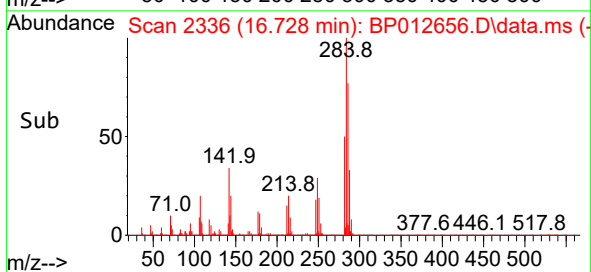
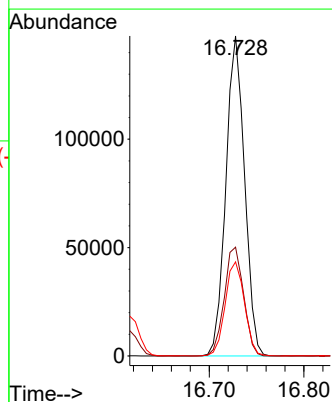
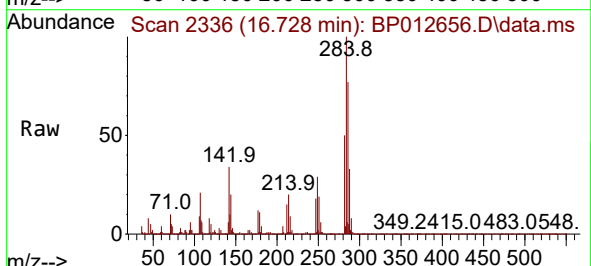
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

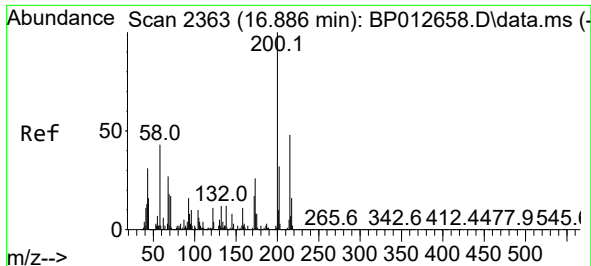
Tgt Ion:248 Resp: 171772
Ion Ratio Lower Upper
248 100
250 98.4 77.4 116.2
141 68.5 55.6 83.4



#68
Hexachlorobenzene
Concen: 9.372 ng
RT: 16.728 min Scan# 2336
Delta R.T. -0.006 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

Tgt Ion:284 Resp: 202263
Ion Ratio Lower Upper
284 100
142 34.0 25.8 38.6
249 29.4 25.0 37.4

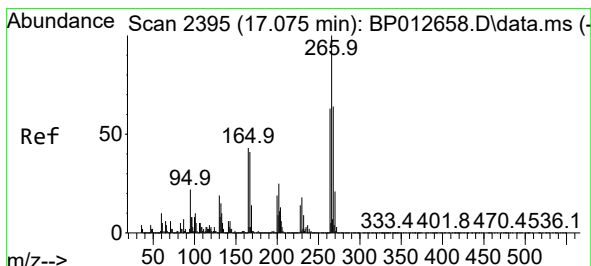
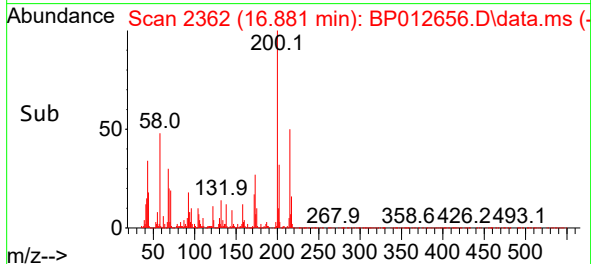
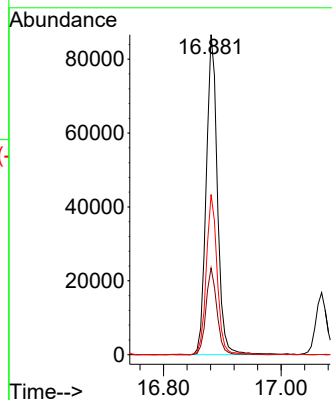
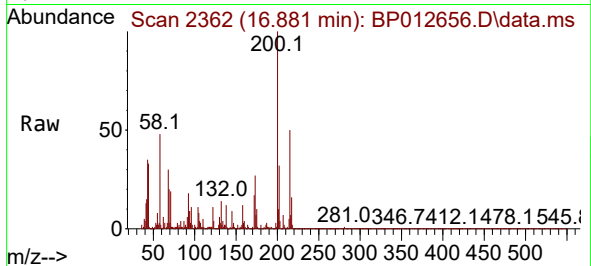




#69
 Atrazine
 Concen: 6.916 ng
 RT: 16.881 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP012656.D
 Acq: 17 Nov 2022 11:04

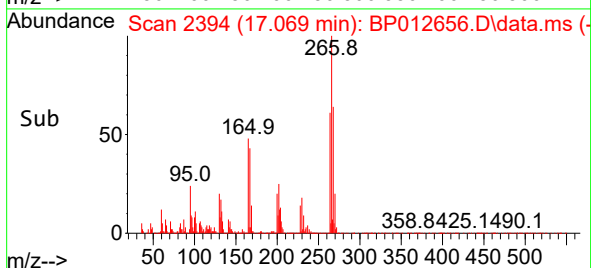
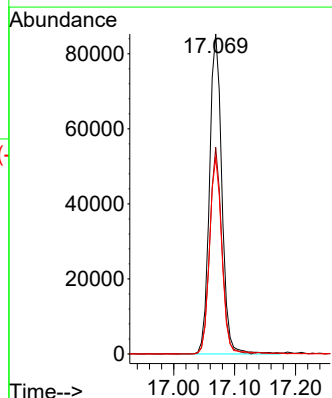
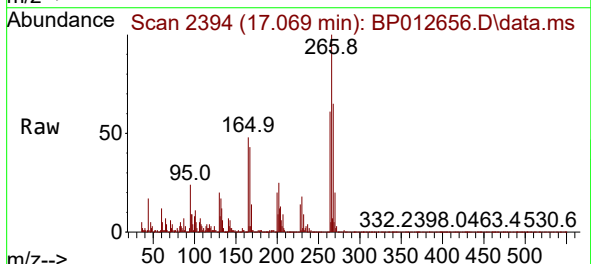
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

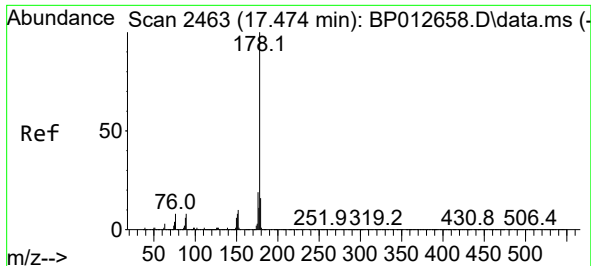
Tgt Ion:200 Resp: 114408
 Ion Ratio Lower Upper
 200 100
 173 27.1 6.2 46.2
 215 50.1 28.4 68.4



#70
 Pentachlorophenol
 Concen: 9.041 ng
 RT: 17.069 min Scan# 2394
 Delta R.T. -0.006 min
 Lab File: BP012656.D
 Acq: 17 Nov 2022 11:04

Tgt Ion:266 Resp: 120354
 Ion Ratio Lower Upper
 266 100
 268 64.6 51.4 77.0
 264 61.4 50.6 75.8

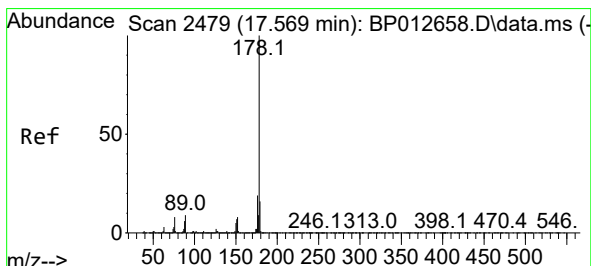
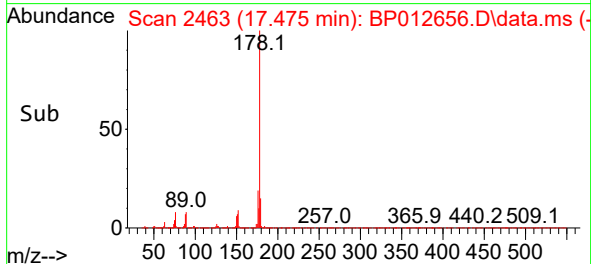
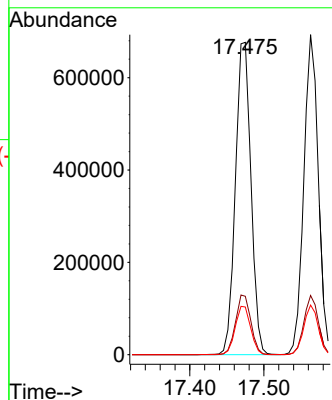
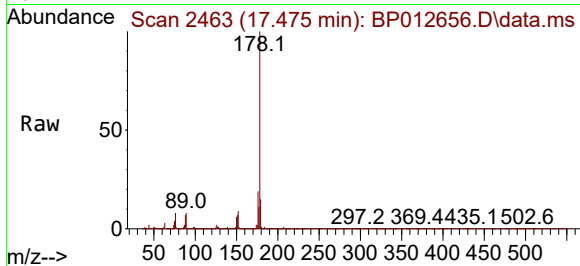




#71
Phenanthrene
Concen: 11.115 ng
RT: 17.475 min Scan# 2463
Delta R.T. 0.000 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

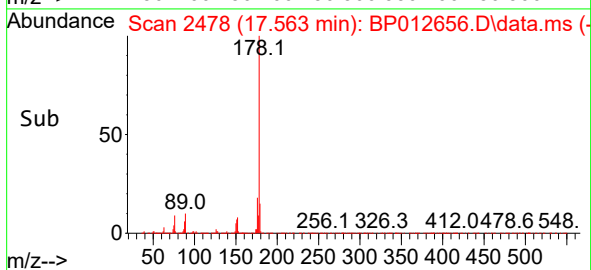
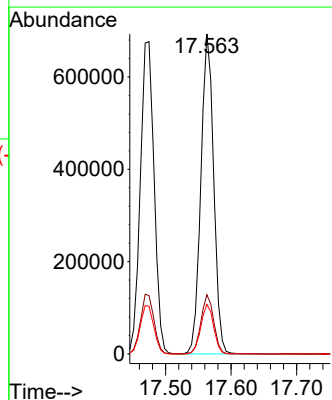
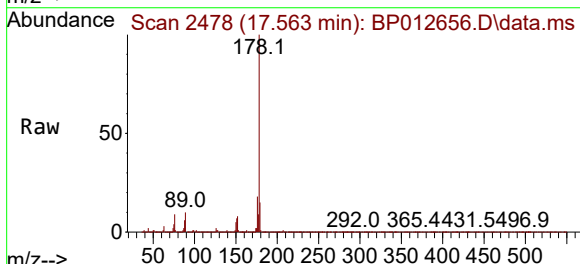
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

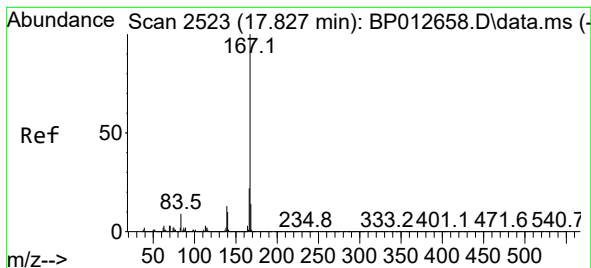
Tgt Ion:178 Resp: 985436
Ion Ratio Lower Upper
178 100
176 18.7 15.5 23.3
179 15.3 12.5 18.7



#72
Anthracene
Concen: 11.076 ng
RT: 17.563 min Scan# 2478
Delta R.T. -0.006 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

Tgt Ion:178 Resp: 942131
Ion Ratio Lower Upper
178 100
176 18.5 15.3 22.9
179 15.5 12.8 19.2





#73

Carbazole

Concen: 11.274 ng

RT: 17.828 min Scan# 2523

Delta R.T. 0.000 min

Lab File: BP012656.D

Acq: 17 Nov 2022 11:04

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

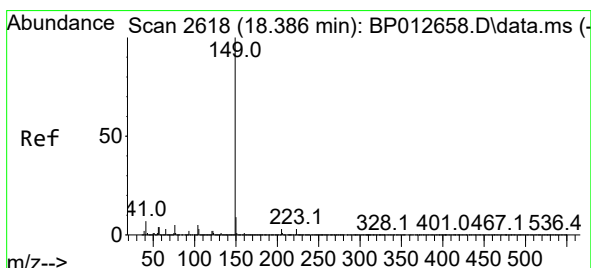
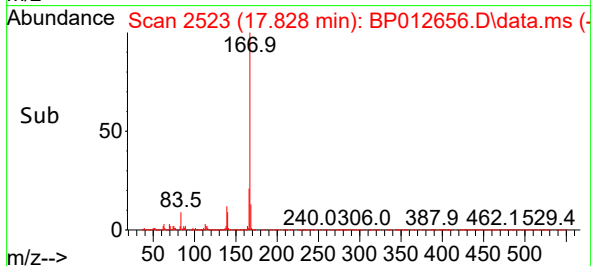
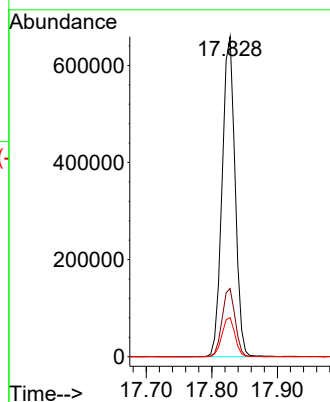
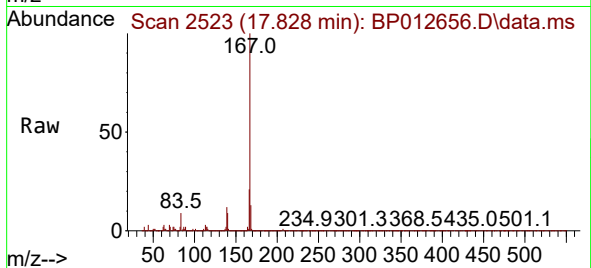
Tgt Ion:167 Resp: 898054

Ion Ratio Lower Upper

167 100

166 21.3 17.4 26.2

139 12.2 10.2 15.2



#74

Di-n-butylphthalate

Concen: 7.739 ng

RT: 18.387 min Scan# 2618

Delta R.T. 0.000 min

Lab File: BP012656.D

Acq: 17 Nov 2022 11:04

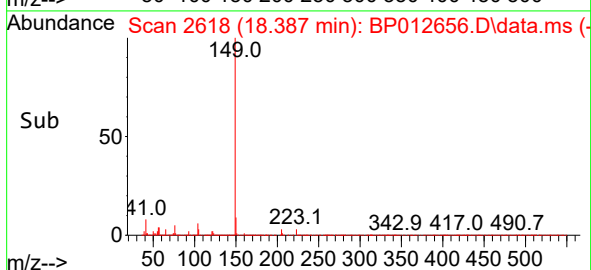
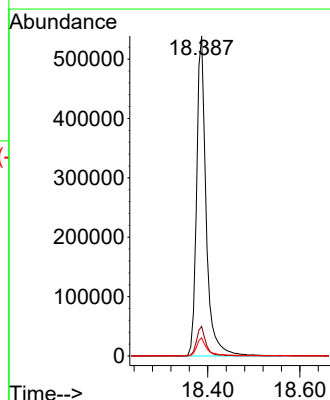
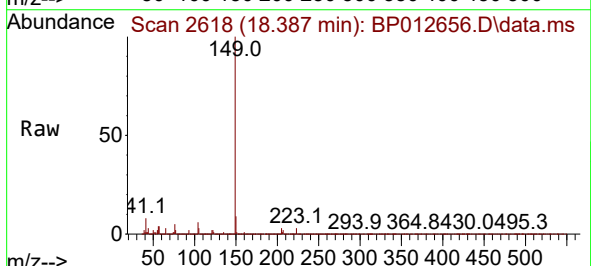
Tgt Ion:149 Resp: 769881

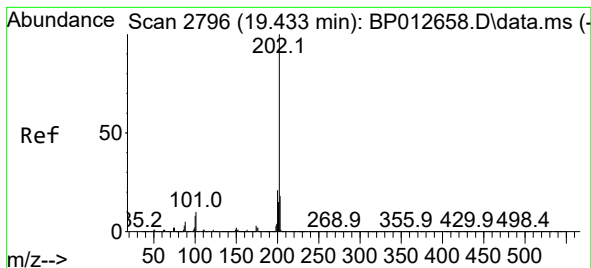
Ion Ratio Lower Upper

149 100

150 9.3 7.5 11.3

104 5.6 4.0 6.0





#75

Fluoranthene

Concen: 11.116 ng

RT: 19.428 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP012656.D

Acq: 17 Nov 2022 11:04

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

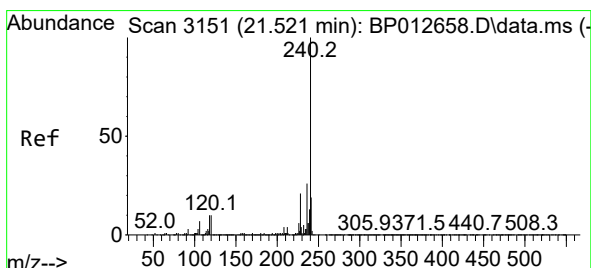
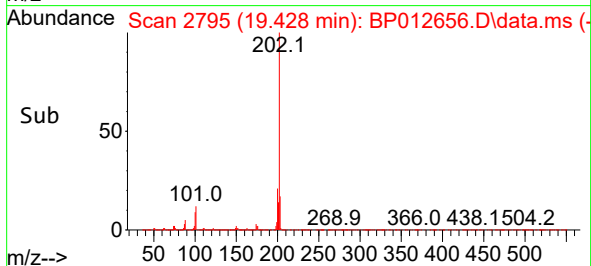
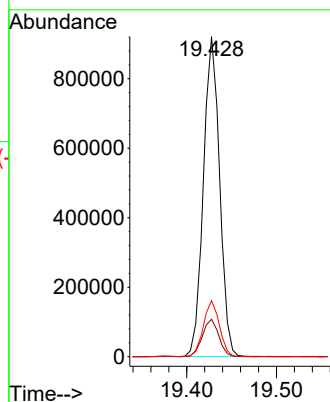
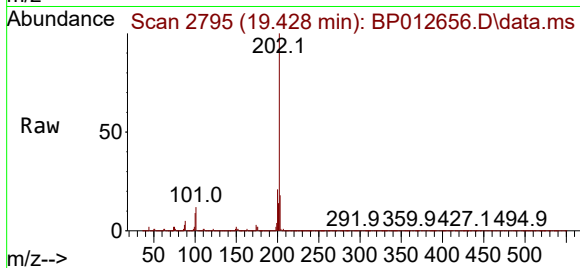
Tgt Ion:202 Resp: 1155044

Ion Ratio Lower Upper

202 100

101 11.7 0.0 30.4

203 17.5 0.0 37.9



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.516 min Scan# 3150

Delta R.T. -0.006 min

Lab File: BP012656.D

Acq: 17 Nov 2022 11:04

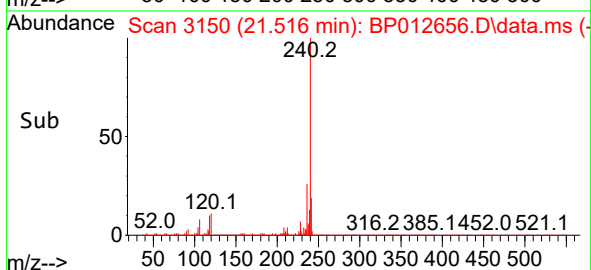
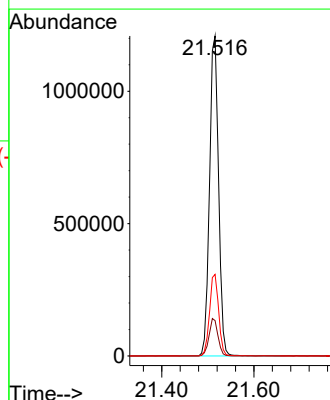
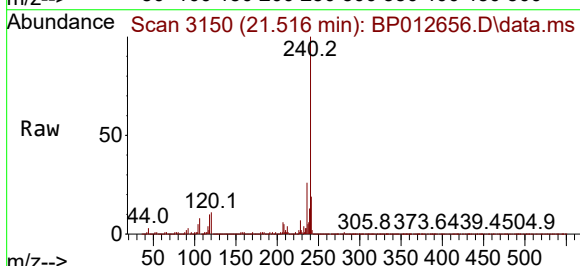
Tgt Ion:240 Resp: 1653226

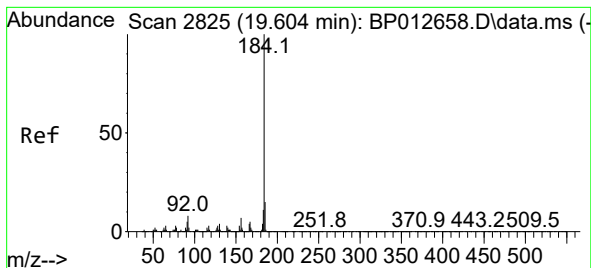
Ion Ratio Lower Upper

240 100

120 11.0 8.2 12.2

236 25.5 20.4 30.6





#77

Benzidine

Concen: 2.916 ng

RT: 19.598 min Scan# 2824

Delta R.T. -0.006 min

Lab File: BP012656.D

Acq: 17 Nov 2022 11:04

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

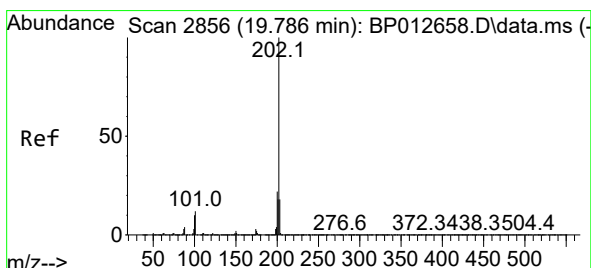
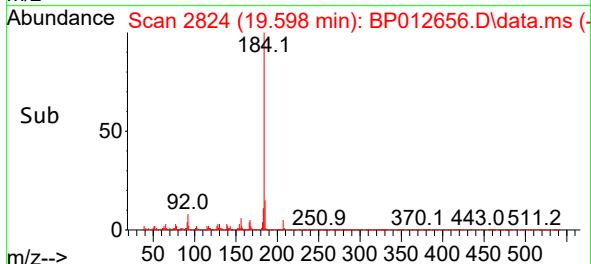
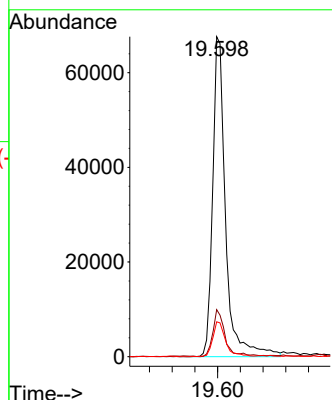
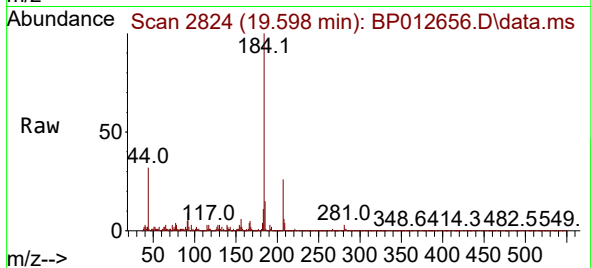
Tgt Ion:184 Resp: 106375

Ion Ratio Lower Upper

184 100

185 14.7 12.2 18.2

183 10.9 9.0 13.4



#78

Pyrene

Concen: 10.568 ng

RT: 19.781 min Scan# 2855

Delta R.T. -0.006 min

Lab File: BP012656.D

Acq: 17 Nov 2022 11:04

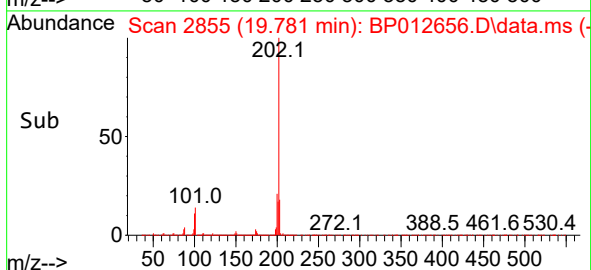
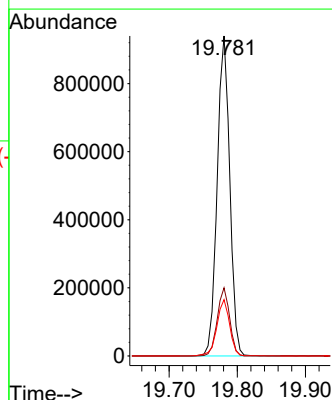
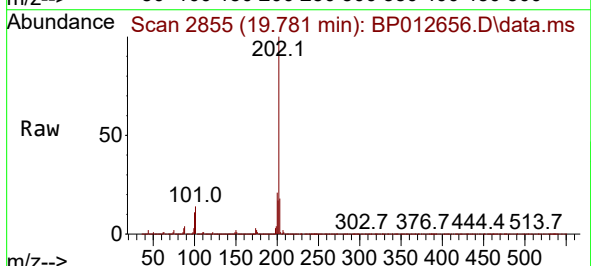
Tgt Ion:202 Resp: 1205337

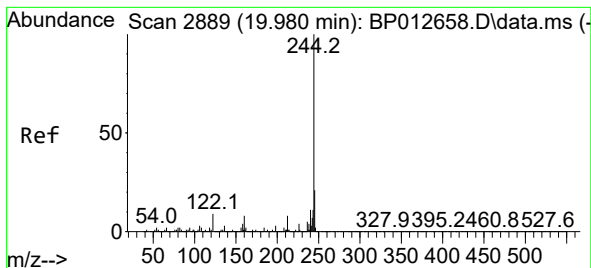
Ion Ratio Lower Upper

202 100

200 21.3 17.4 26.0

203 17.6 14.3 21.5





#79

Terphenyl-d14

Concen: 20.946 ng

RT: 19.975 min Scan# 2889

Delta R.T. -0.006 min

Lab File: BP012656.D

Acq: 17 Nov 2022 11:04

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

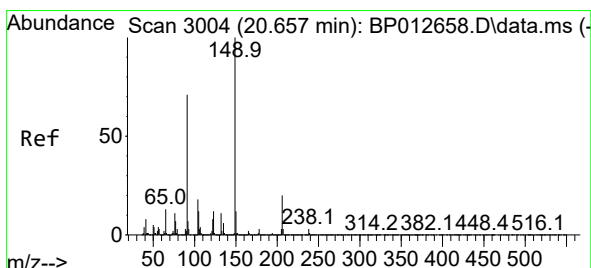
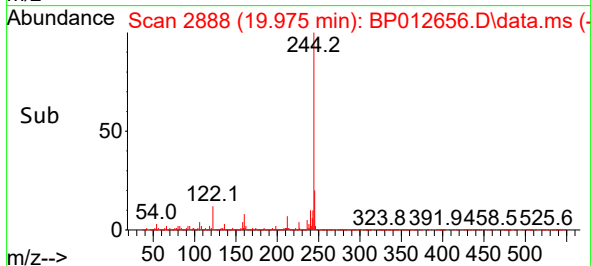
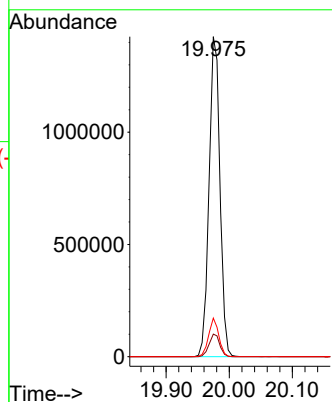
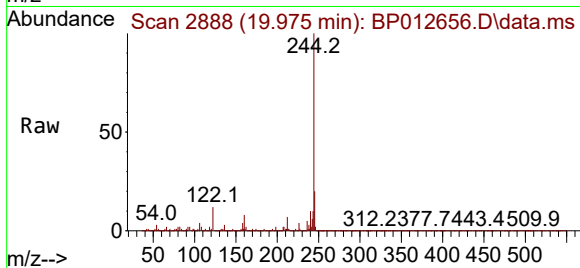
Tgt Ion:244 Resp: 1709239

Ion Ratio Lower Upper

244 100

212 7.1 6.3 9.5

122 12.1 7.5 11.3#



#80

Butylbenzylphthalate

Concen: 2.969 ng

RT: 20.657 min Scan# 3004

Delta R.T. 0.000 min

Lab File: BP012656.D

Acq: 17 Nov 2022 11:04

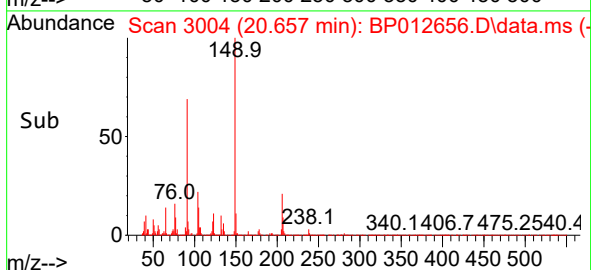
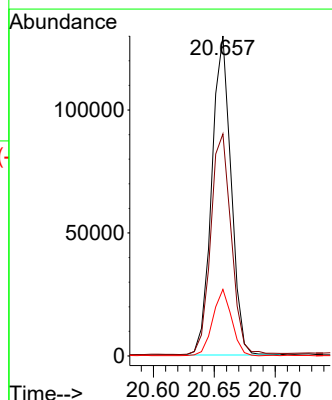
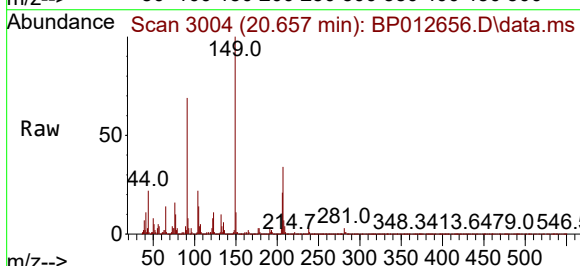
Tgt Ion:149 Resp: 143432

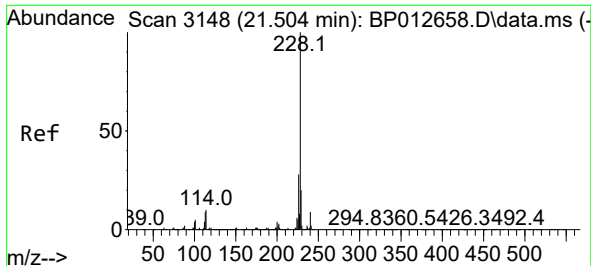
Ion Ratio Lower Upper

149 100

91 69.4 56.9 85.3

206 20.8 16.1 24.1

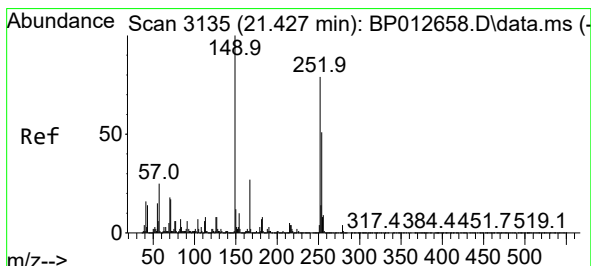
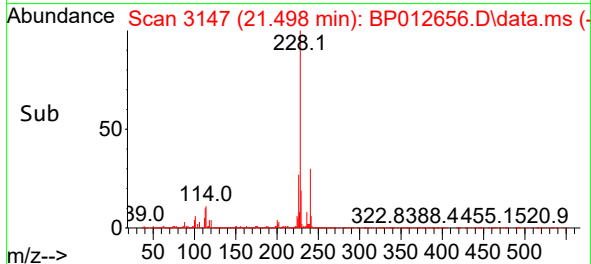
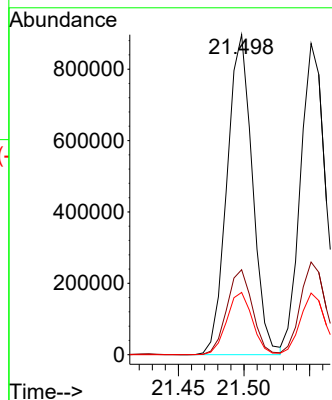
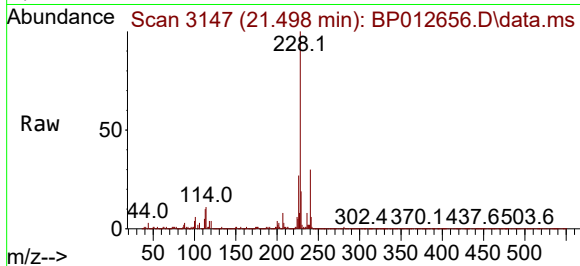




#81
Benzo(a)anthracene
Concen: 10.912 ng
RT: 21.498 min Scan# 3148
Delta R.T. -0.006 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

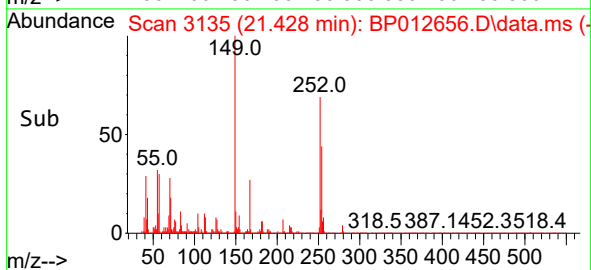
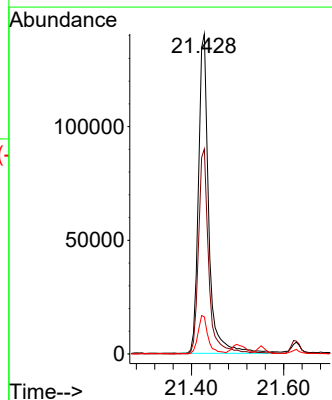
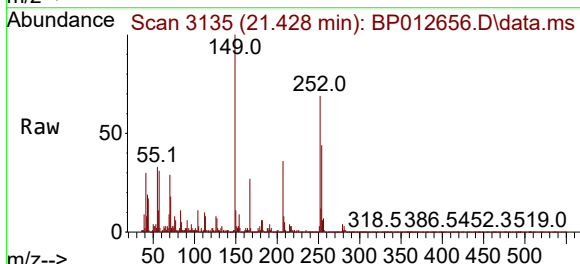
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

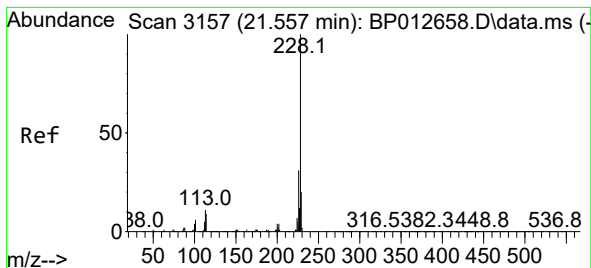
Tgt Ion:228 Resp: 1206272
Ion Ratio Lower Upper
228 100
226 26.6 22.2 33.2
229 19.5 16.2 24.2



#82
3,3'-Dichlorobenzidine
Concen: 5.774 ng
RT: 21.428 min Scan# 3135
Delta R.T. 0.000 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

Tgt Ion:252 Resp: 217975
Ion Ratio Lower Upper
252 100
254 64.1 51.9 77.9
126 11.6 8.2 12.4





#83

Chrysene

Concen: 10.972 ng

RT: 21.551 min Scan# 3157

Delta R.T. -0.006 min

Lab File: BP012656.D

Acq: 17 Nov 2022 11:04

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

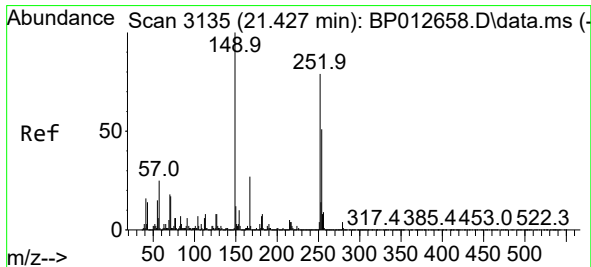
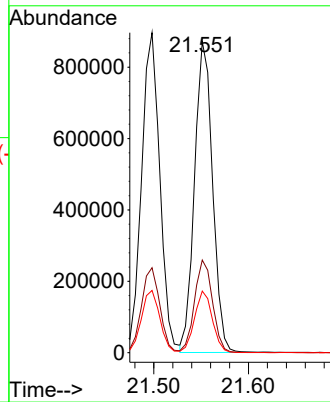
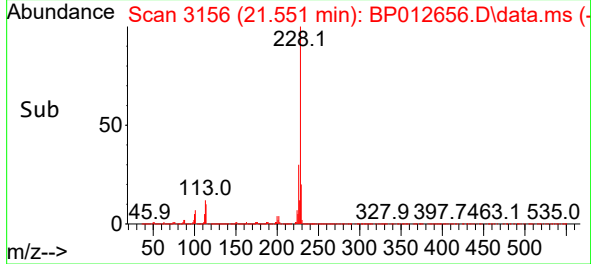
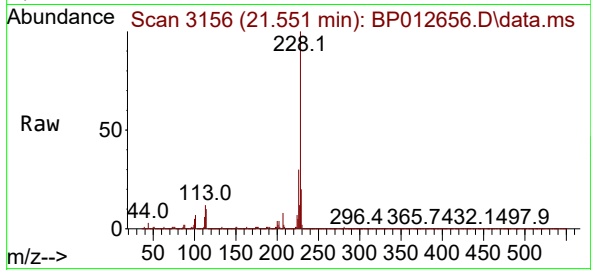
Tgt Ion:228 Resp: 1156079

Ion Ratio Lower Upper

228 100

226 29.8 24.6 36.8

229 19.8 16.2 24.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 3.641 ng

RT: 21.428 min Scan# 3135

Delta R.T. 0.000 min

Lab File: BP012656.D

Acq: 17 Nov 2022 11:04

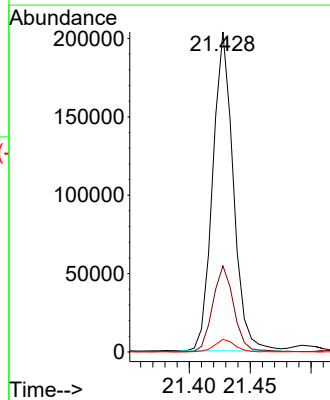
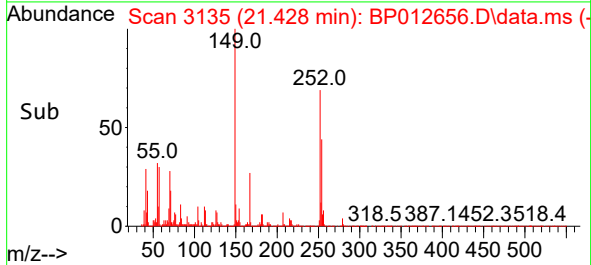
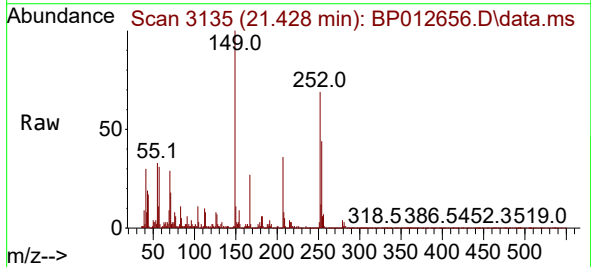
Tgt Ion:149 Resp: 240558

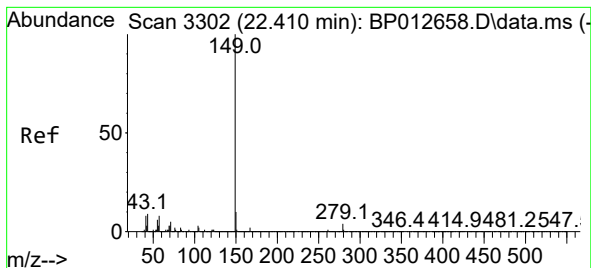
Ion Ratio Lower Upper

149 100

167 26.9 21.7 32.5

279 4.0 3.1 4.7





#85

Di-n-octyl phthalate

Concen: 3.871 ng

RT: 22.404 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP012656.D

Acq: 17 Nov 2022 11:04

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

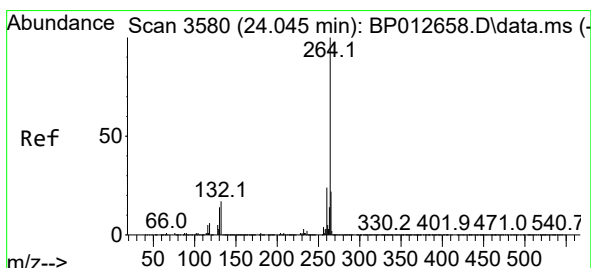
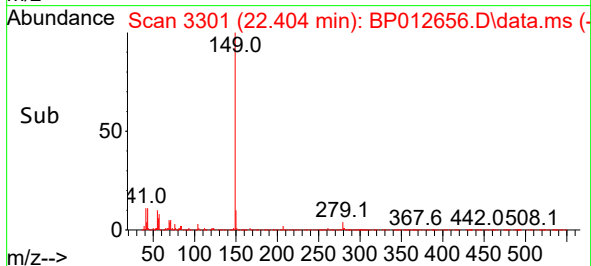
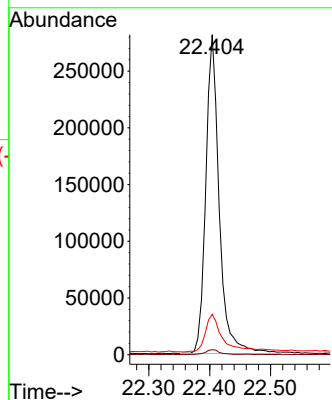
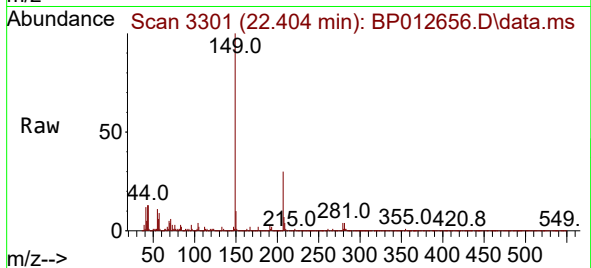
Tgt Ion:149 Resp: 431436

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 15.0 8.9 13.3#



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.039 min Scan# 3579

Delta R.T. -0.006 min

Lab File: BP012656.D

Acq: 17 Nov 2022 11:04

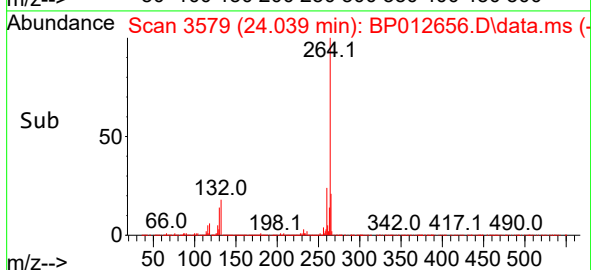
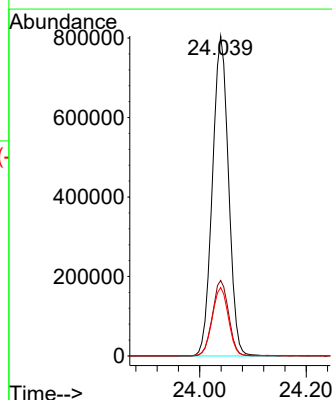
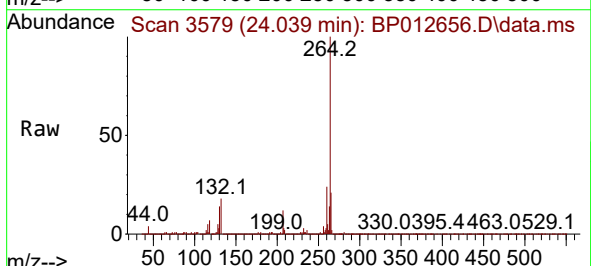
Tgt Ion:264 Resp: 1686132

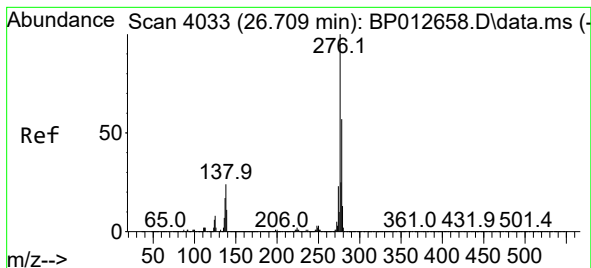
Ion Ratio Lower Upper

264 100

260 23.6 19.3 28.9

265 21.4 17.3 25.9





#87

Indeno(1,2,3-cd)pyrene

Concen: 10.694 ng

RT: 26.692 min Scan# 4033

Delta R.T. -0.017 min

Lab File: BP012656.D

Acq: 17 Nov 2022 11:04

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

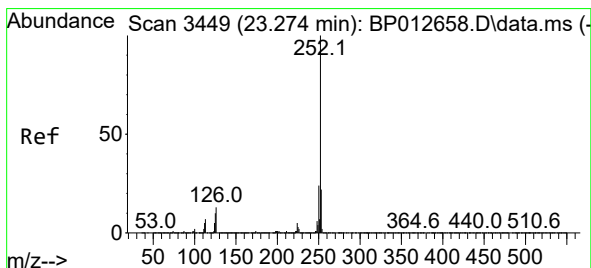
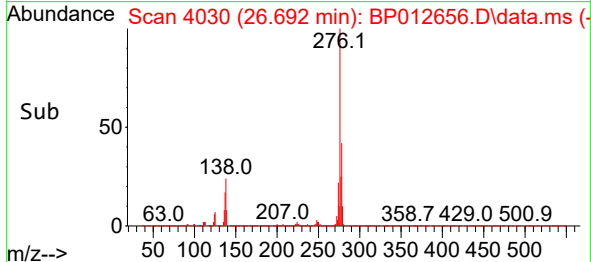
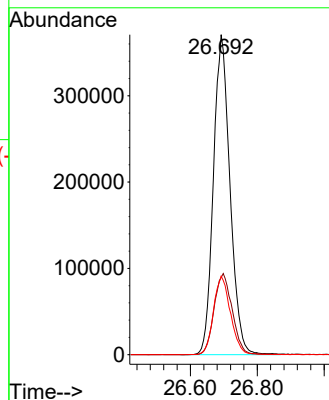
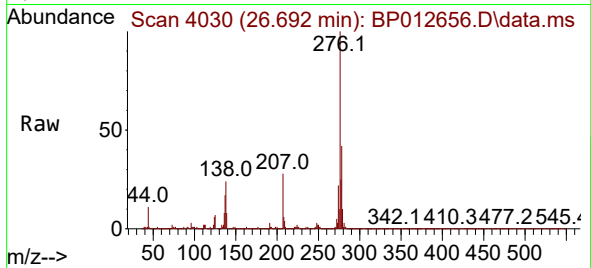
Tgt Ion:276 Resp: 1277846

Ion Ratio Lower Upper

276 100

138 27.7 20.8 31.2

277 25.0 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 10.615 ng

RT: 23.263 min Scan# 3447

Delta R.T. -0.011 min

Lab File: BP012656.D

Acq: 17 Nov 2022 11:04

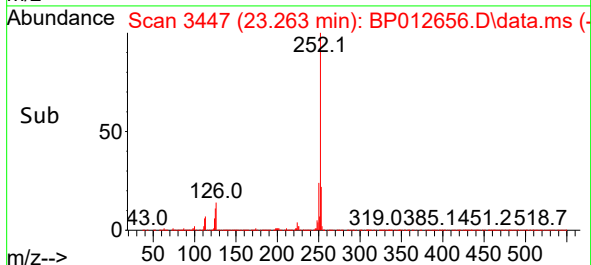
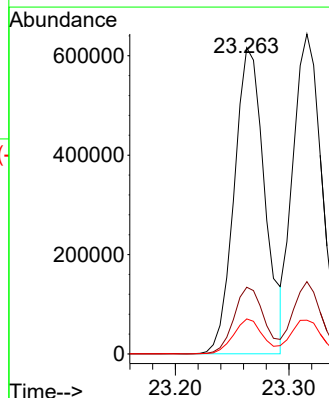
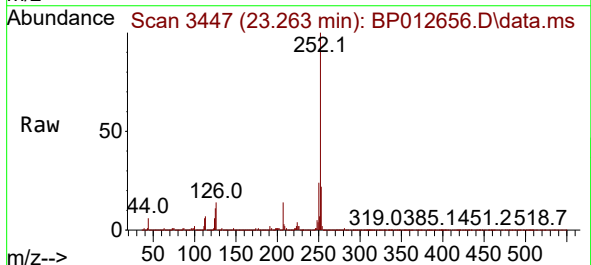
Tgt Ion:252 Resp: 1151444

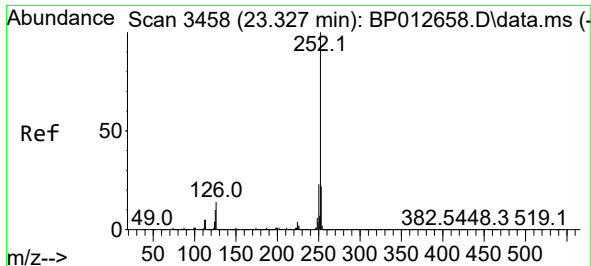
Ion Ratio Lower Upper

252 100

253 21.8 17.8 26.8

125 11.4 7.9 11.9

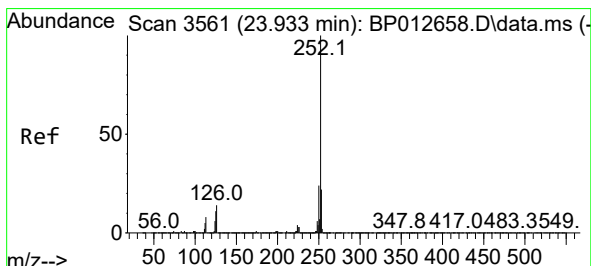
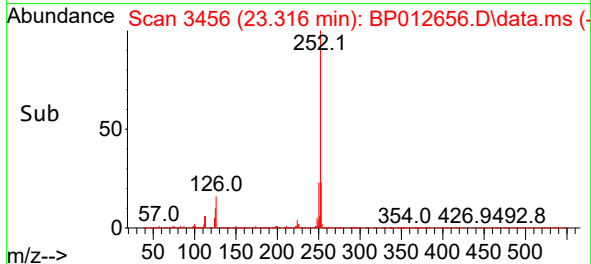
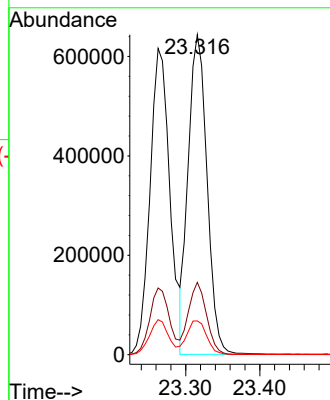
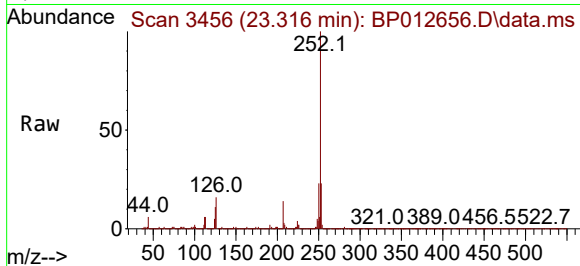




#89
Benzo(k)fluoranthene
Concen: 10.718 ng
RT: 23.316 min Scan# 34
Delta R.T. -0.011 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

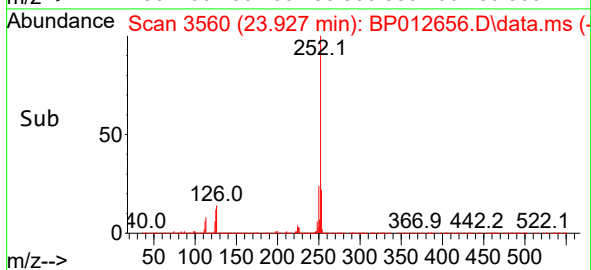
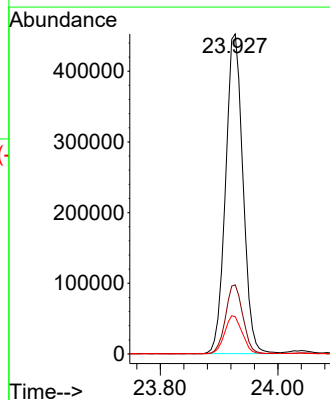
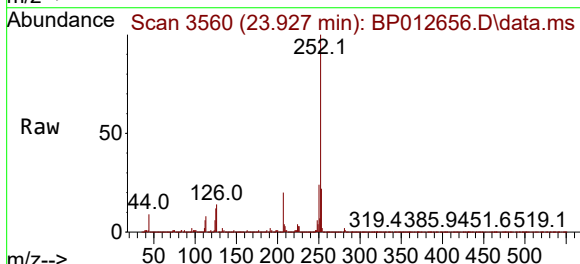
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

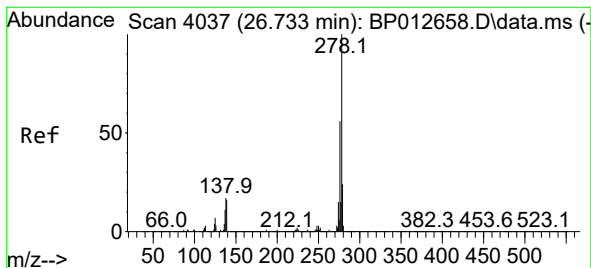
Tgt Ion:252 Resp: 1134398
Ion Ratio Lower Upper
252 100
253 22.6 17.4 26.2
125 10.5 7.9 11.9



#90
Benzo(a)pyrene
Concen: 10.474 ng
RT: 23.927 min Scan# 3560
Delta R.T. -0.006 min
Lab File: BP012656.D
Acq: 17 Nov 2022 11:04

Tgt Ion:252 Resp: 927802
Ion Ratio Lower Upper
252 100
253 21.6 17.7 26.5
125 11.7 8.8 13.2





#91

Dibenzo(a,h)anthracene

Concen: 10.662 ng

RT: 26.716 min Scan# 4037

Delta R.T. -0.017 min

Lab File: BP012656.D

Acq: 17 Nov 2022 11:04

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

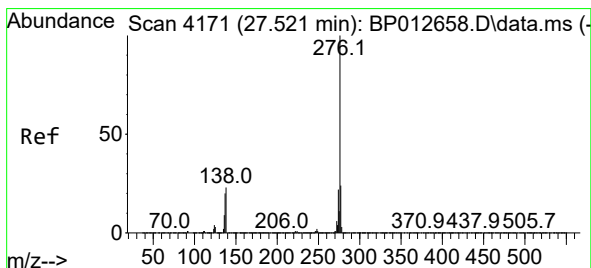
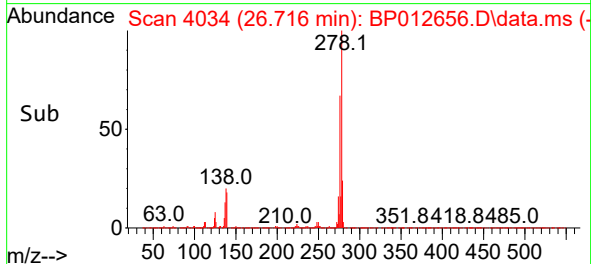
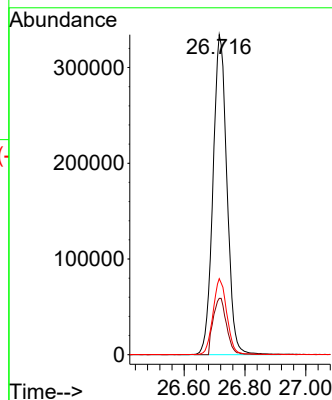
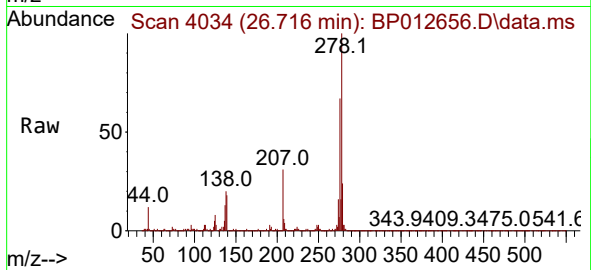
Tgt Ion:278 Resp: 1064816

Ion Ratio Lower Upper

278 100

139 17.6 13.0 19.4

279 23.8 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 10.532 ng

RT: 27.504 min Scan# 4168

Delta R.T. -0.017 min

Lab File: BP012656.D

Acq: 17 Nov 2022 11:04

Tgt Ion:276 Resp: 1027097

Ion Ratio Lower Upper

276 100

277 23.5 19.4 29.2

138 23.3 18.1 27.1

