

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112222\
 Data File : BP012697.D
 Acq On : 22 Nov 2022 12:18
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Quant Time: Nov 22 23:38:55 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 22 23:34:02 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.034	152	370697	20.000	ng	0.00
21) Naphthalene-d8	10.851	136	1564894	20.000	ng	0.00
39) Acenaphthene-d10	14.669	164	1016181	20.000	ng	0.00
64) Phenanthrene-d10	17.428	188	2258006	20.000	ng	0.00
76) Chrysene-d12	21.516	240	2344445	20.000	ng	0.00
86) Perylene-d12	24.033	264	1981108	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.575	112	1729681	94.519	ng	0.00
7) Phenol-d6	7.187	99	2476348	97.533	ng	0.00
23) Nitrobenzene-d5	9.204	82	2803824	100.410	ng	0.00
42) 2,4,6-Tribromophenol	16.157	330	1227400	109.731	ng	0.00
45) 2-Fluorobiphenyl	13.298	172	7120957	98.893	ng	0.00
79) Terphenyl-d14	19.974	244	11043432	99.119	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.440	88	336827	44.775	ng	99
3) Pyridine	3.846	79	1006932	42.868	ng	99
4) n-Nitrosodimethylamine	3.758	42	478756	46.669	ng	96
6) Aniline	7.357	93	1553469	48.460	ng	99
8) 2-Chlorophenol	7.593	128	1121023	48.477	ng	99
9) Benzaldehyde	7.169	77	709178	45.340	ng	98
10) Phenol	7.210	94	1405789	48.818	ng	98
11) bis(2-Chloroethyl)ether	7.457	93	1176049	47.352	ng	99
12) 1,3-Dichlorobenzene	7.922	146	1320774	46.985	ng	99
13) 1,4-Dichlorobenzene	8.075	146	1355217	46.799	ng	99
14) 1,2-Dichlorobenzene	8.393	146	1316957	46.943	ng	99
15) Benzyl Alcohol	8.275	79	923170	51.824	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.575	45	1703433	46.607	ng	99
17) 2-Methylphenol	8.469	107	987659	49.656	ng	98
18) Hexachloroethane	9.128	117	493617	46.972	ng	98
19) n-Nitroso-di-n-propyla...	8.852	70	899631	51.438	ng	99
20) 3+4-Methylphenols	8.804	107	1354241	50.368	ng	98
22) Acetophenone	8.863	105	1865724	48.317	ng	# 100
24) Nitrobenzene	9.246	77	1437167	49.783	ng	100
25) Isophorone	9.775	82	2591740	48.016	ng	99
26) 2-Nitrophenol	9.957	139	516224	54.818	ng	100
27) 2,4-Dimethylphenol	10.016	122	943328	50.874	ng	100
28) bis(2-Chloroethoxy)met...	10.257	93	1532840	50.075	ng	99
29) 2,4-Dichlorophenol	10.493	162	1239586	52.664	ng	100
30) 1,2,4-Trichlorobenzene	10.716	180	1409282	48.665	ng	99
31) Naphthalene	10.904	128	4172301	47.743	ng	100
32) Benzoic acid	10.163	122	477392	47.015	ng	97
33) 4-Chloroaniline	11.010	127	1629162	52.932	ng	99
34) Hexachlorobutadiene	11.193	225	879882	48.533	ng	99
35) Caprolactam	11.798	113	340620	48.907	ng	98
36) 4-Chloro-3-methylphenol	12.122	107	1242694	50.397	ng	100
37) 2-Methylnaphthalene	12.504	142	3017843	48.668	ng	99
38) 1-Methylnaphthalene	12.722	142	2945919	47.862	ng	100
40) 1,2,4,5-Tetrachloroben...	12.869	216	1665920	51.475	ng	100
41) Hexachlorocyclopentadiene	12.851	237	834338	55.102	ng	99
43) 2,4,6-Trichlorophenol	13.104	196	1072213	54.367	ng	100

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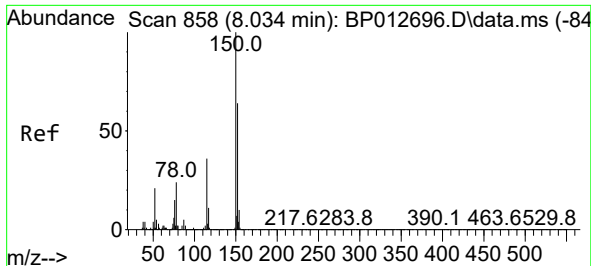
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.169	196	1211089	52.905	ng	99
46) 1,1'-Biphenyl	13.510	154	3881280	50.010	ng	100
47) 2-Chloronaphthalene	13.551	162	3082025	49.451	ng	99
48) 2-Nitroaniline	13.751	65	775648	58.818	ng	98
49) Acenaphthylene	14.392	152	4919989	49.350	ng	100
50) Dimethylphthalate	14.128	163	3876181	49.430	ng	100
51) 2,6-Dinitrotoluene	14.240	165	837290	52.888	ng	99
52) Acenaphthene	14.739	154	3108896	49.081	ng	99
53) 3-Nitroaniline	14.575	138	886026	54.467	ng	97
54) 2,4-Dinitrophenol	14.769	184	336241	52.113	ng	98
55) Dibenzofuran	15.069	168	4772277	48.687	ng	99
56) 4-Nitrophenol	14.863	139	716848	51.103	ng	99
57) 2,4-Dinitrotoluene	15.028	165	1143024	54.332	ng	98
58) Fluorene	15.722	166	3900236	48.663	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.287	232	1099179	52.224	ng	99
60) Diethylphthalate	15.492	149	3782907	50.343	ng	100
61) 4-Chlorophenyl-phenyle...	15.710	204	1971493	49.861	ng	99
62) 4-Nitroaniline	15.739	138	878820	58.114	ng	99
63) Azobenzene	16.010	77	3711334	48.365	ng	97
65) 4,6-Dinitro-2-methylph...	15.792	198	507302	53.033	ng	95
66) n-Nitrosodiphenylamine	15.928	169	3273637	50.183	ng	100
67) 4-Bromophenyl-phenylether	16.610	248	1204838	52.429	ng	99
68) Hexachlorobenzene	16.728	284	1458846	50.087	ng	98
69) Atrazine	16.881	200	972833	61.555	ng	99
70) Pentachlorophenol	17.069	266	911998	52.483	ng	99
71) Phenanthrene	17.469	178	6390793	48.528	ng	100
72) Anthracene	17.563	178	6170663	49.218	ng	100
73) Carbazole	17.828	167	5586913	49.689	ng	100
74) Di-n-butylphthalate	18.375	149	5749393	53.753	ng	99
75) Fluoranthene	19.427	202	7739846	49.540	ng	100
77) Benzidine	19.598	184	586291	41.005	ng	99
78) Pyrene	19.780	202	7971385	49.911	ng	99
80) Butylbenzylphthalate	20.651	149	913215	51.400	ng	99
81) Benzo(a)anthracene	21.498	228	8040054	49.118	ng	99
82) 3,3'-Dichlorobenzidine	21.421	252	1833854	56.251	ng	99
83) Chrysene	21.551	228	7617361	48.518	ng	99
84) Bis(2-ethylhexyl)phtha...	21.416	149	1864924	54.516	ng	100
85) Di-n-octyl phthalate	22.392	149	3619362	45.452	ng	97
87) Indeno(1,2,3-cd)pyrene	26.698	276	6796967	46.347	ng	100
88) Benzo(b)fluoranthene	23.263	252	7246178	53.683	ng	100
89) Benzo(k)fluoranthene	23.321	252	7170014	51.974	ng	99
90) Benzo(a)pyrene	23.927	252	5626847	51.677	ng	99
91) Dibenzo(a,h)anthracene	26.715	278	5786406	46.774	ng	99
92) Benzo(g,h,i)perylene	27.509	276	5141229	44.859	ng	98

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

SSTDICC050

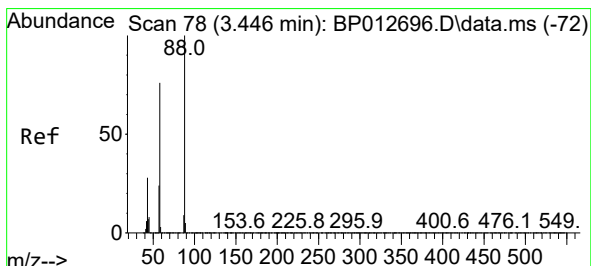
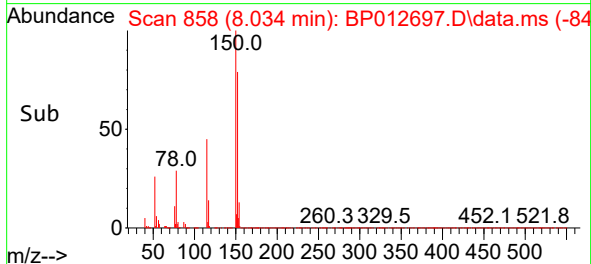
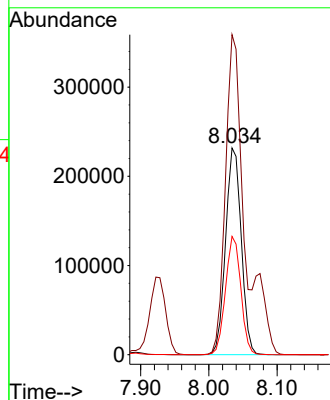
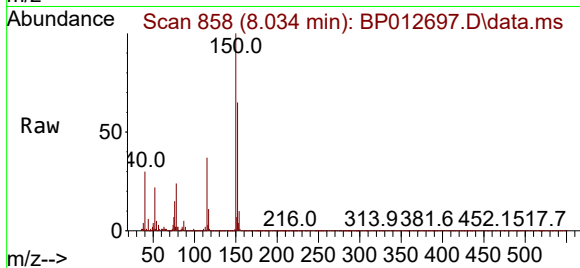
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.034 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP012697.D
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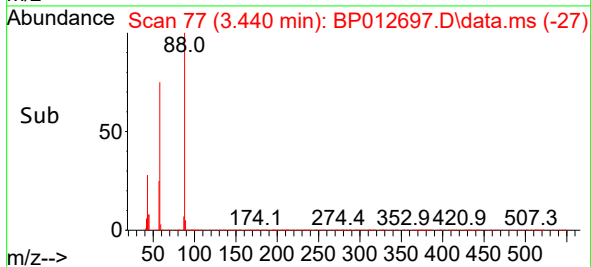
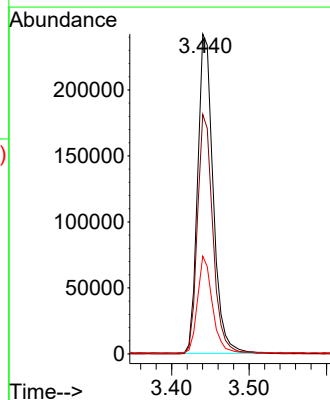
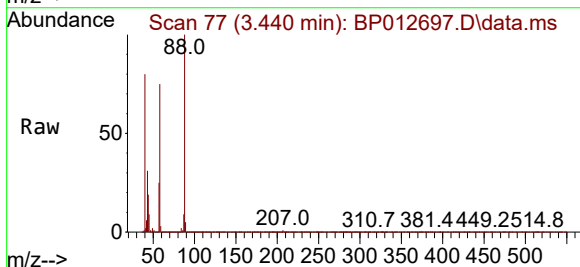
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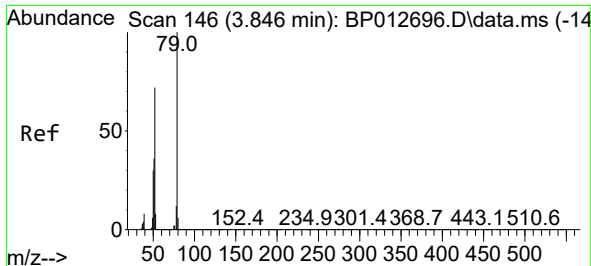
Tgt Ion:152 Resp: 370697
Ion Ratio Lower Upper
152 100
150 154.8 126.0 189.0
115 57.2 44.9 67.3



#2
1,4-Dioxane
Concen: 44.775 ng
RT: 3.440 min Scan# 77
Delta R.T. -0.006 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

Tgt Ion: 88 Resp: 336827
Ion Ratio Lower Upper
88 100
58 74.7 59.0 88.4
43 29.2 23.0 34.4

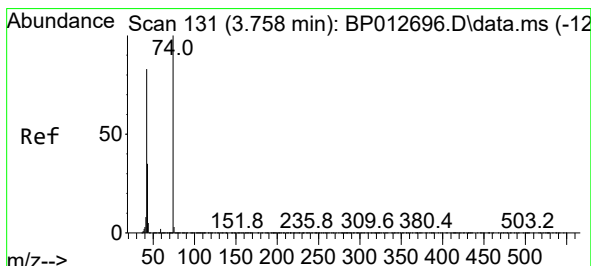
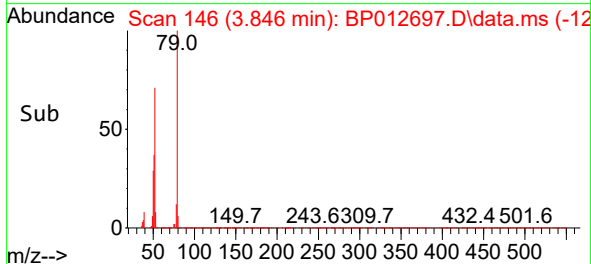
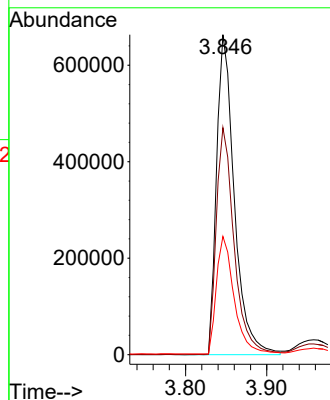
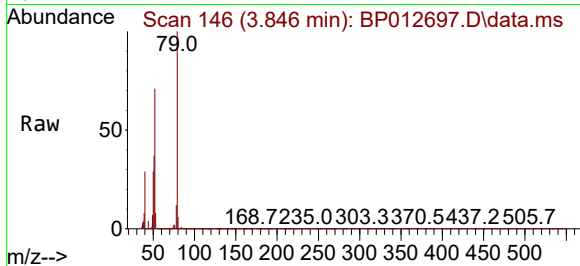




#3
Pyridine
Concen: 42.868 ng
RT: 3.846 min Scan# 146
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

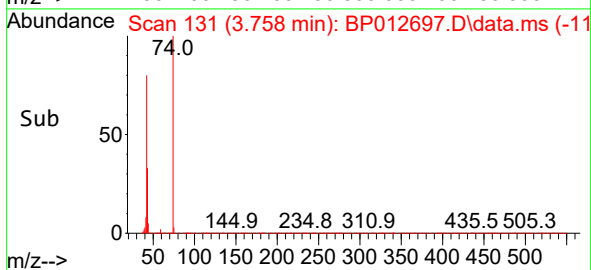
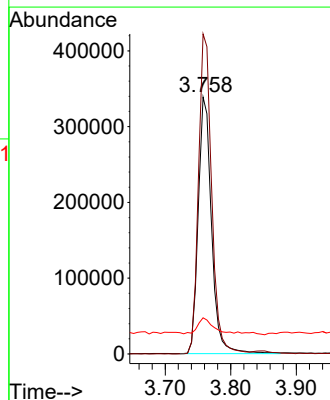
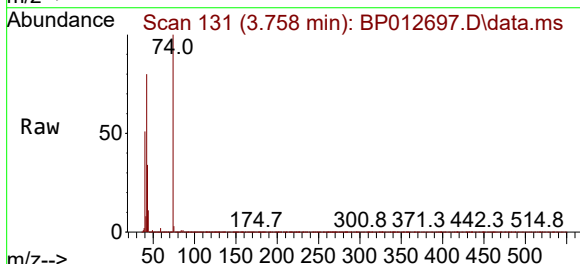
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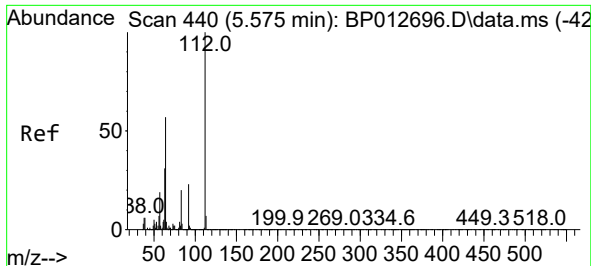
Tgt Ion: 79 Resp: 1006932
Ion Ratio Lower Upper
79 100
52 70.9 57.7 86.5
51 36.9 29.4 44.0



#4
n-Nitrosodimethylamine
Concen: 46.669 ng
RT: 3.758 min Scan# 131
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

Tgt Ion: 42 Resp: 478756
Ion Ratio Lower Upper
42 100
74 124.6 96.6 144.8
44 14.1 13.8 20.6

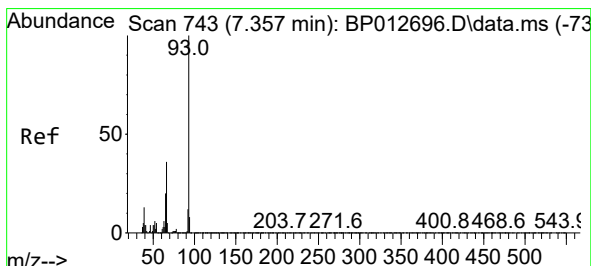
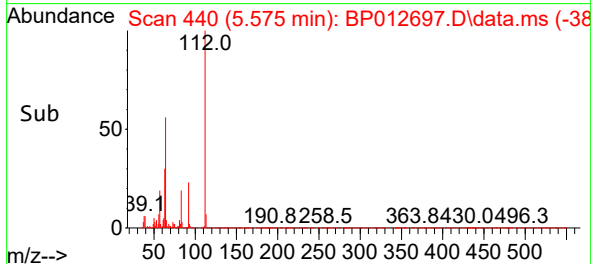
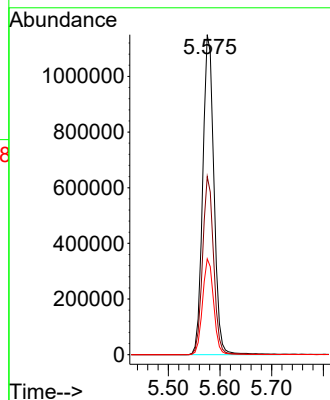
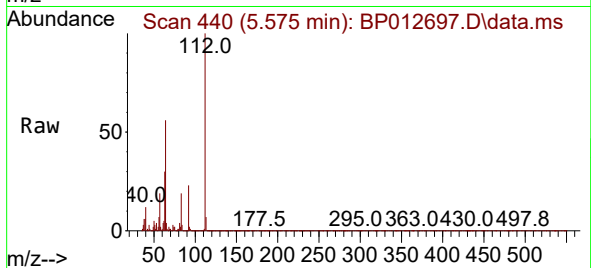




#5
2-Fluorophenol
Concen: 94.519 ng
RT: 5.575 min Scan# 440
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

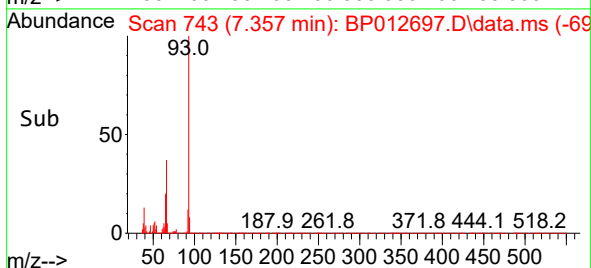
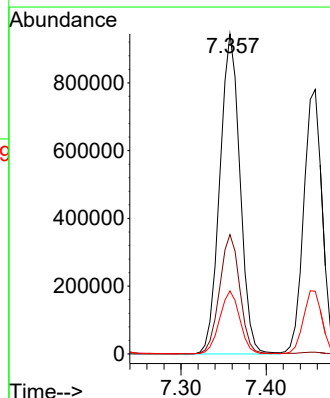
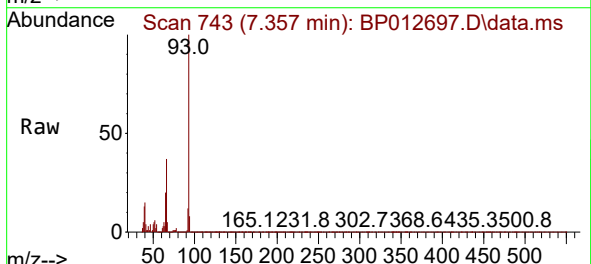
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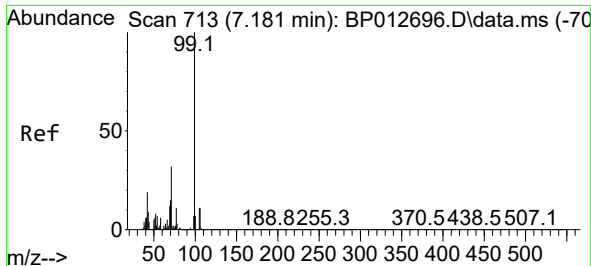
Tgt Ion:112 Resp: 1729681
Ion Ratio Lower Upper
112 100
64 55.7 45.4 68.0
63 30.0 24.6 37.0



#6
Aniline
Concen: 48.460 ng
RT: 7.357 min Scan# 743
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

Tgt Ion: 93 Resp: 1553469
Ion Ratio Lower Upper
93 100
66 37.3 29.3 43.9
65 19.7 15.8 23.6

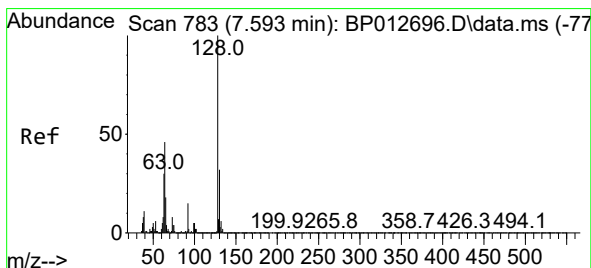
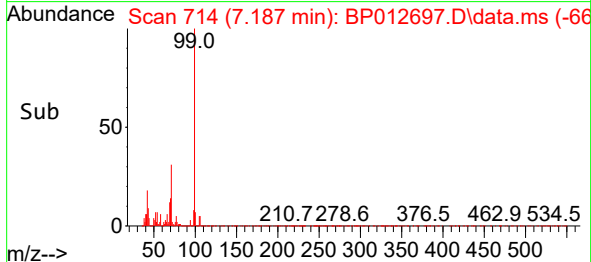
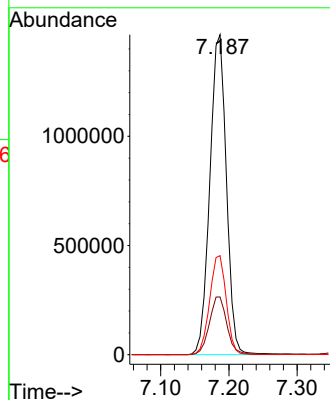
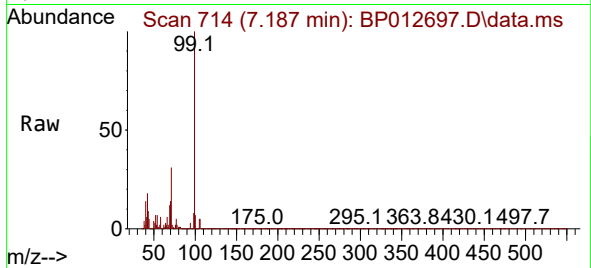




#7
Phenol-d6
Concen: 97.533 ng
RT: 7.187 min Scan# 713
Delta R.T. 0.006 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

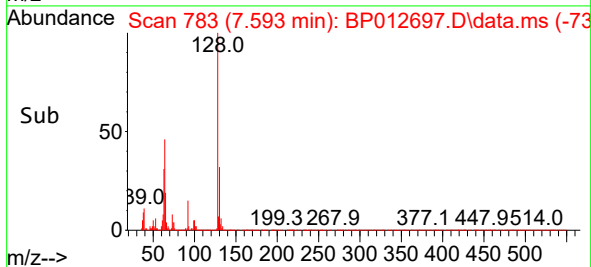
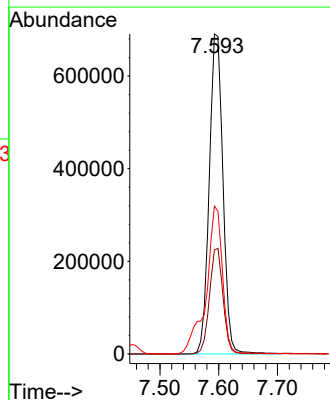
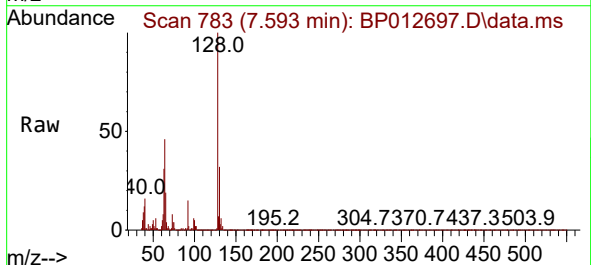
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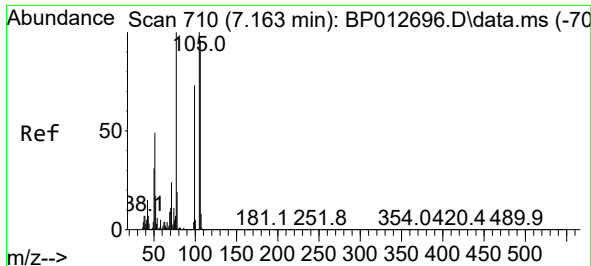
Tgt Ion: 99 Resp: 2476348
Ion Ratio Lower Upper
99 100
42 18.1 15.0 22.6
71 31.0 25.3 37.9



#8
2-Chlorophenol
Concen: 48.477 ng
RT: 7.593 min Scan# 783
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

Tgt Ion:128 Resp: 1121023
Ion Ratio Lower Upper
128 100
130 32.5 12.1 52.1
64 46.2 25.9 65.9

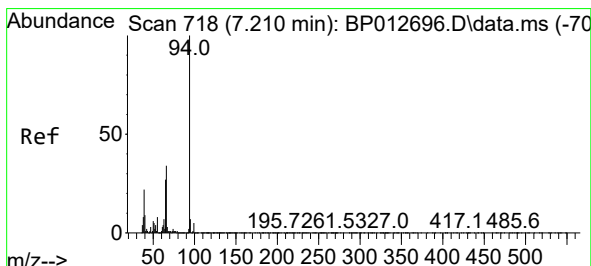
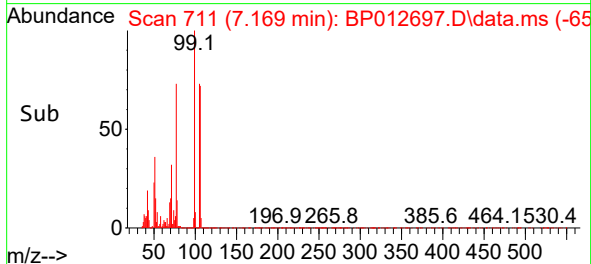
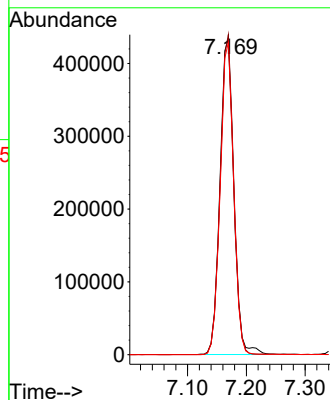
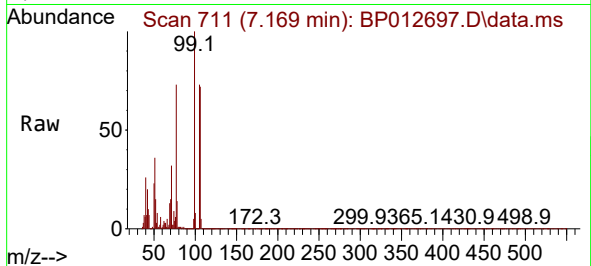




#9
Benzaldehyde
Concen: 45.340 ng
RT: 7.169 min Scan# 710
Delta R.T. 0.006 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

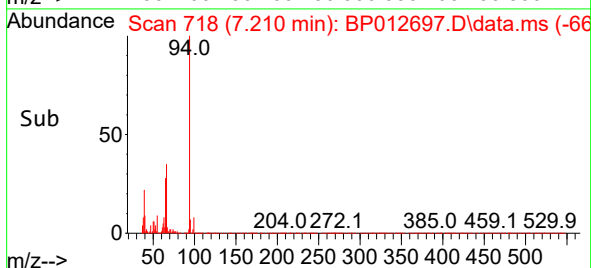
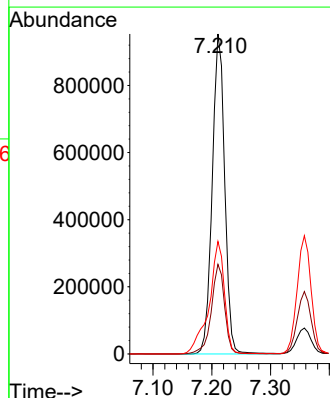
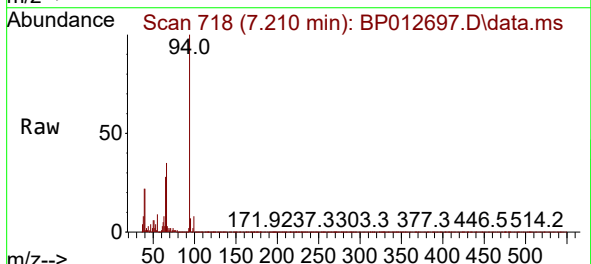
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ClientSampleId :
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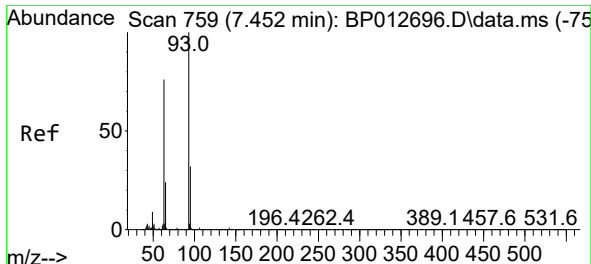
Tgt Ion: 77 Resp: 709178
Ion Ratio Lower Upper
77 100
105 101.3 80.0 120.0
106 98.8 75.6 115.6



#10
Phenol
Concen: 48.818 ng
RT: 7.210 min Scan# 718
Delta R.T. 0.000 min
Lab File: BP012697.D
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Tgt Ion: 94 Resp: 1405789
Ion Ratio Lower Upper
94 100
65 28.0 7.4 47.4
66 35.2 14.0 54.0

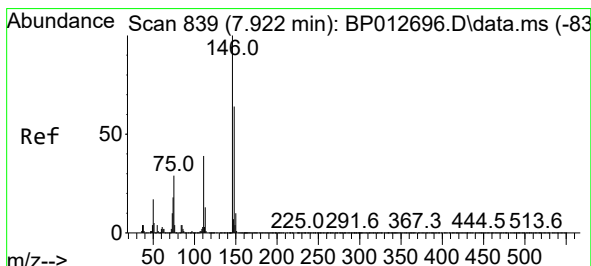
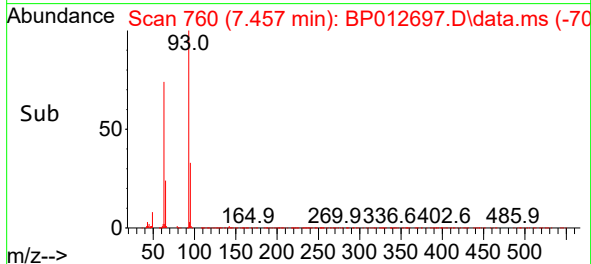
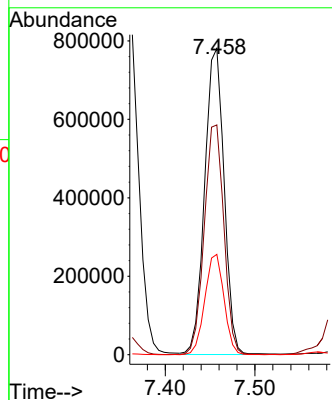
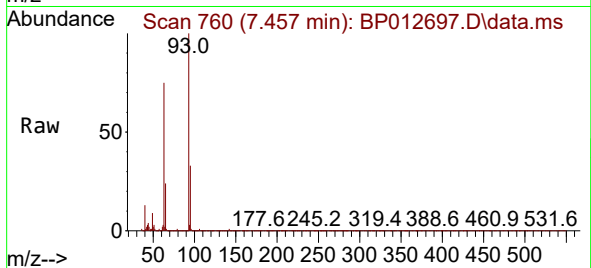




#11
bis(2-Chloroethyl)ether
Concen: 47.352 ng
RT: 7.457 min Scan# 7
Delta R.T. 0.006 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

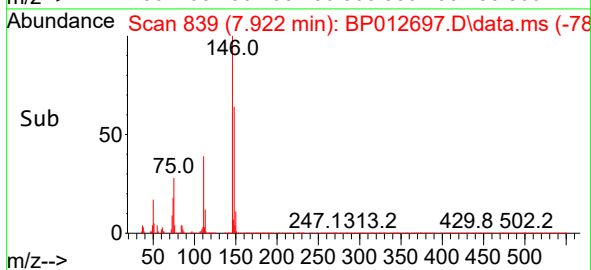
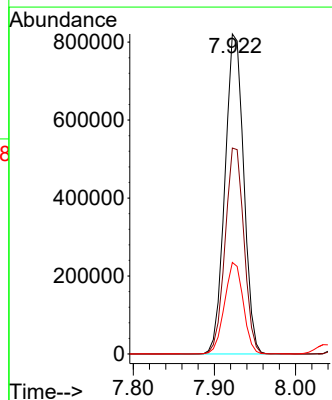
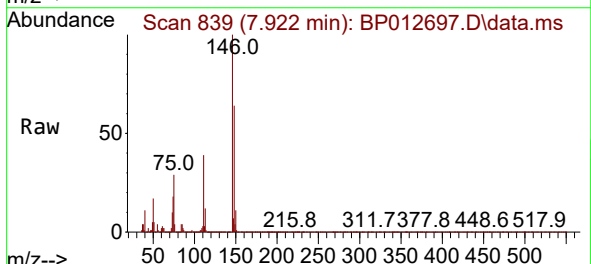
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

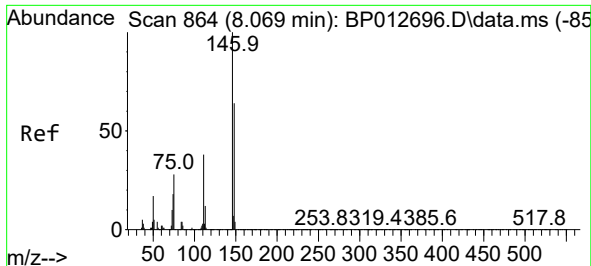
Tgt Ion: 93 Resp: 1176049
Ion Ratio Lower Upper
93 100
63 75.1 56.2 96.2
95 32.8 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 46.985 ng
RT: 7.922 min Scan# 839
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

Tgt Ion:146 Resp: 1320774
Ion Ratio Lower Upper
146 100
148 64.3 51.3 76.9
75 28.6 23.6 35.4

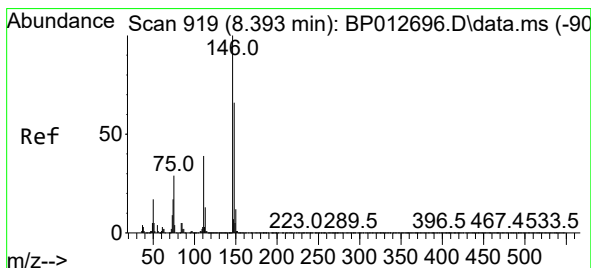
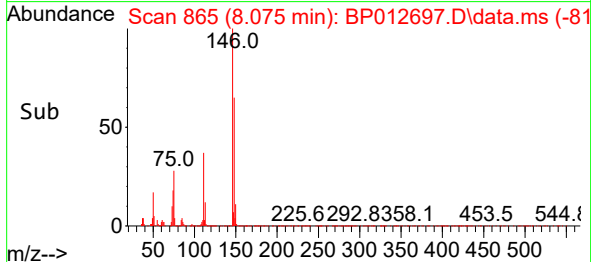
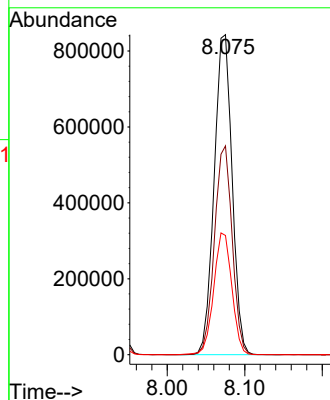
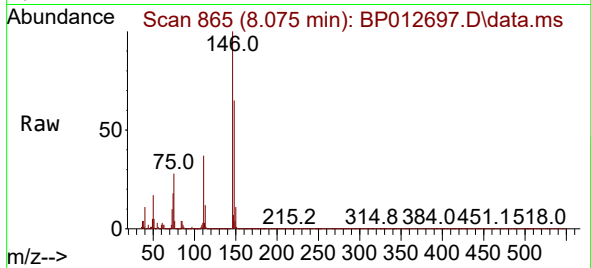




#13
1,4-Dichlorobenzene
Concen: 46.799 ng
RT: 8.075 min Scan# 865
Delta R.T. 0.006 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

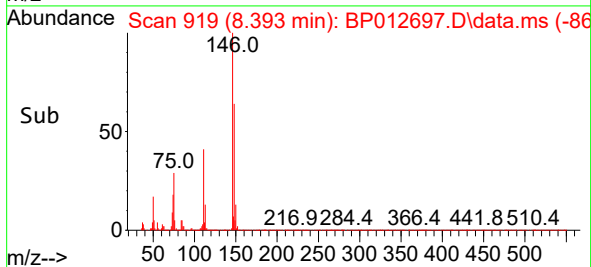
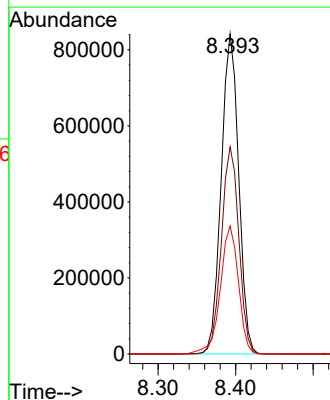
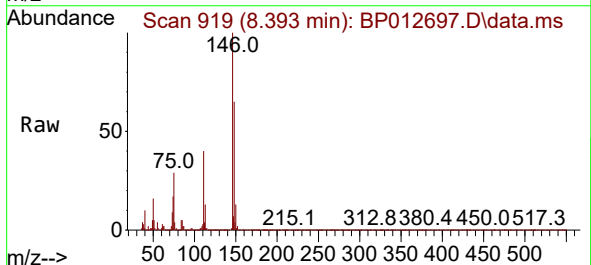
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

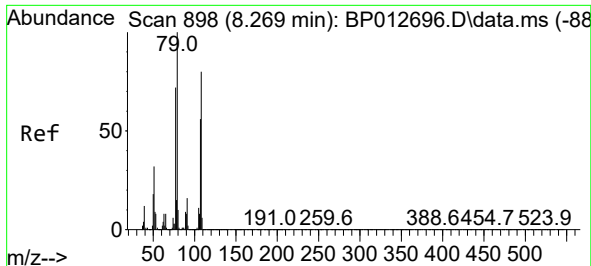
Tgt Ion:146 Resp: 1355217
Ion Ratio Lower Upper
146 100
148 65.2 51.6 77.4
111 37.3 30.9 46.3



#14
1,2-Dichlorobenzene
Concen: 46.943 ng
RT: 8.393 min Scan# 919
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

Tgt Ion:146 Resp: 1316957
Ion Ratio Lower Upper
146 100
148 64.7 52.6 78.8
111 39.9 31.5 47.3





#15

Benzyl Alcohol

Concen: 51.824 ng

RT: 8.275 min Scan# 898

Delta R.T. 0.006 min

Lab File: BP012697.D

Acq: 22 Nov 2022 12:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

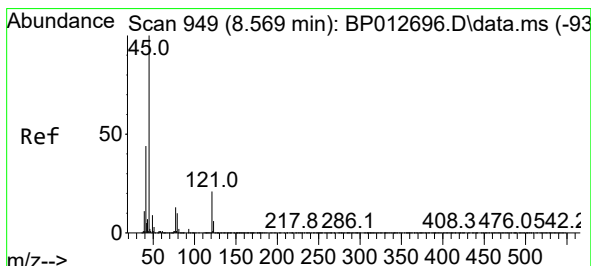
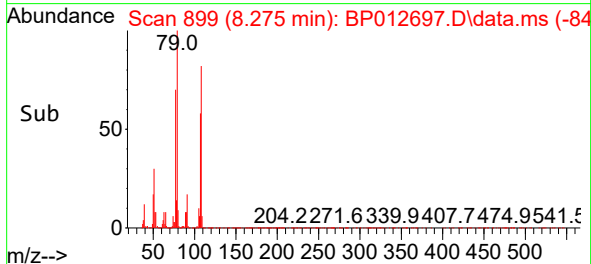
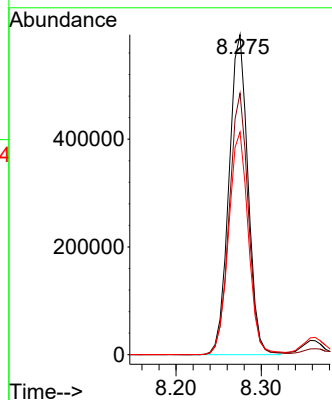
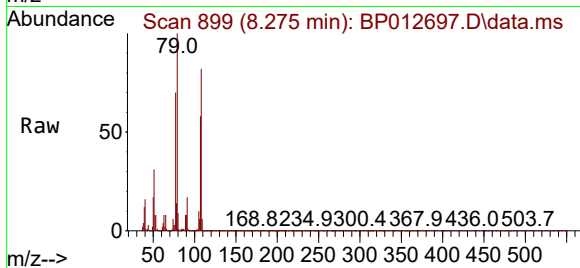
Tgt Ion: 79 Resp: 923170

Ion Ratio Lower Upper

79 100

108 81.7 63.8 95.8

77 69.5 57.6 86.4



#16

2,2'-oxybis(1-Chloropropane)

Concen: 46.607 ng

RT: 8.575 min Scan# 950

Delta R.T. 0.006 min

Lab File: BP012697.D

Acq: 22 Nov 2022 12:18

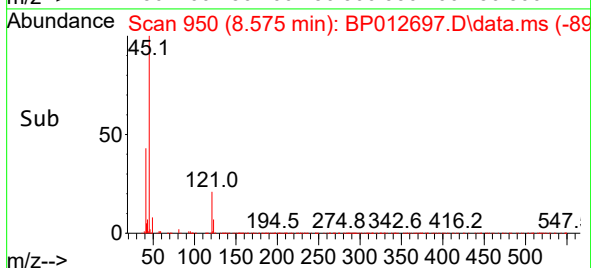
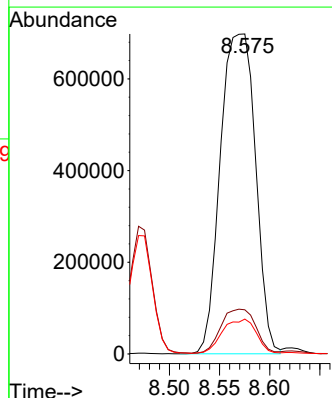
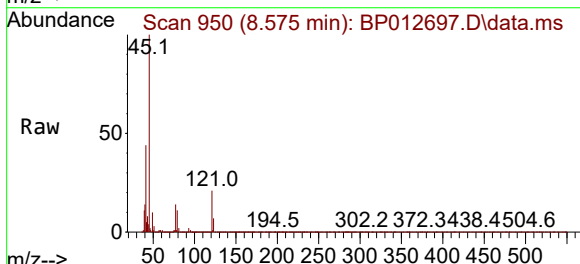
Tgt Ion: 45 Resp: 1703433

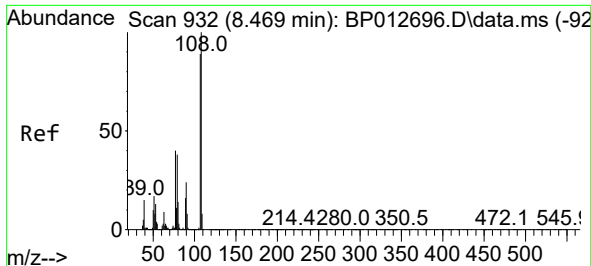
Ion Ratio Lower Upper

45 100

77 13.8 0.0 33.5

79 10.9 0.0 30.5





#17

2-Methylphenol

Concen: 49.656 ng

RT: 8.469 min Scan# 91

Delta R.T. 0.000 min

Lab File: BP012697.D

Acq: 22 Nov 2022 12:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

Tgt Ion:107 Resp: 987659

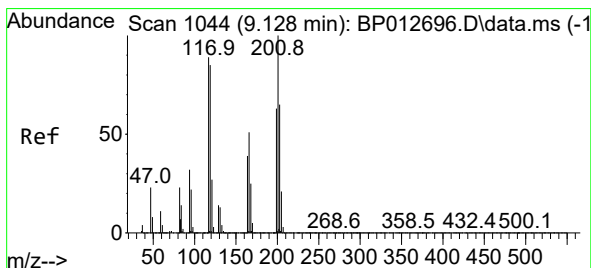
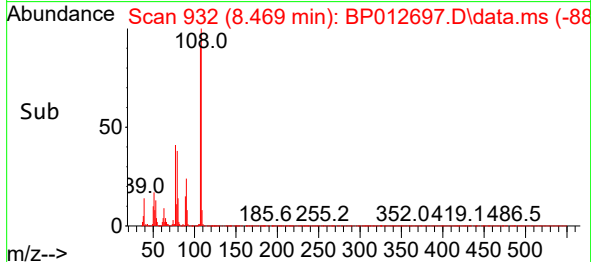
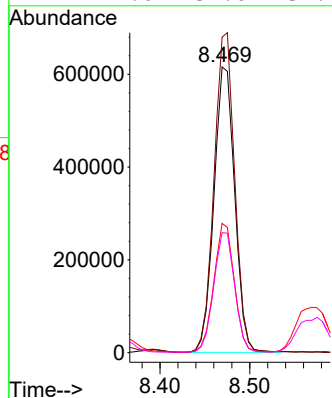
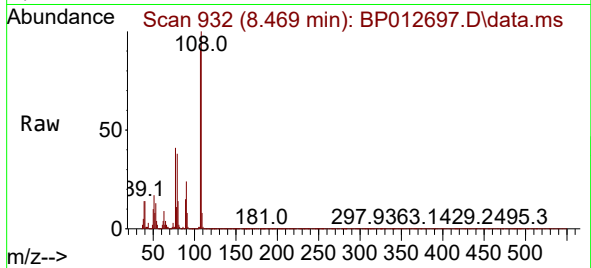
Ion Ratio Lower Upper

107 100

108 110.4 89.8 134.8

77 45.2 35.9 53.9

79 42.0 34.6 52.0



#18

Hexachloroethane

Concen: 46.972 ng

RT: 9.128 min Scan# 1044

Delta R.T. 0.000 min

Lab File: BP012697.D

Acq: 22 Nov 2022 12:18

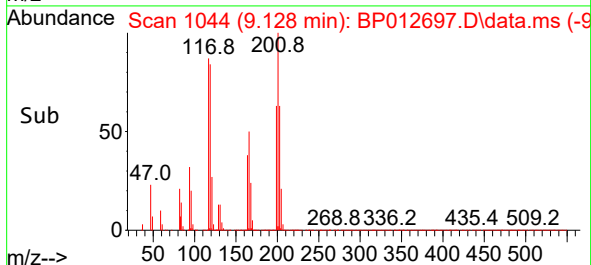
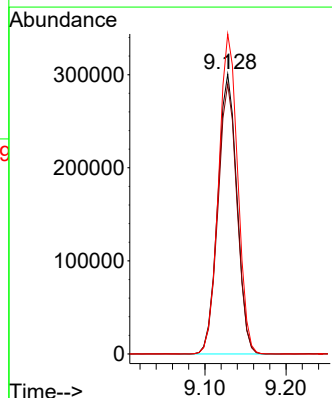
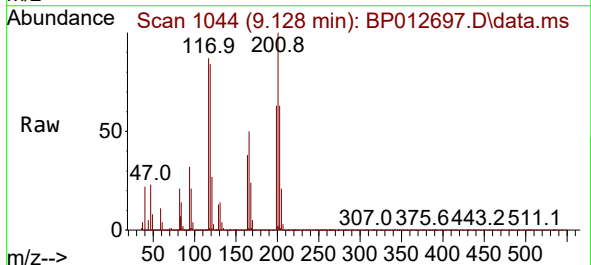
Tgt Ion:117 Resp: 493617

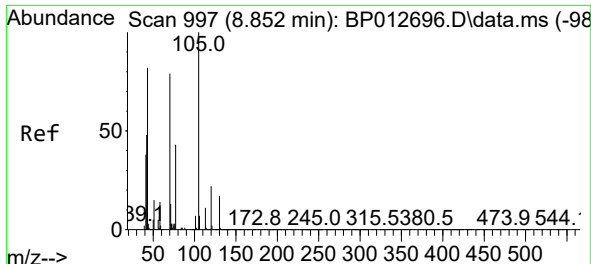
Ion Ratio Lower Upper

117 100

119 96.5 76.4 114.6

201 114.4 89.8 134.6





#19

n-Nitroso-di-n-propylamine

Concen: 51.438 ng

RT: 8.852 min Scan# 997

Delta R.T. 0.000 min

Lab File: BP012697.D

Acq: 22 Nov 2022 12:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

Tgt Ion: 70 Resp: 899631

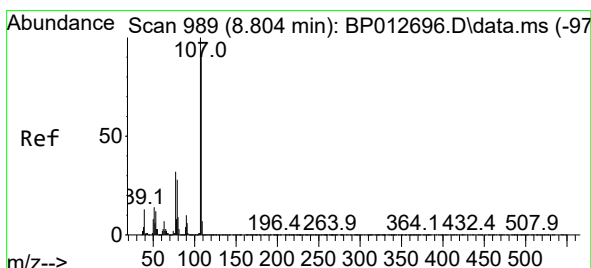
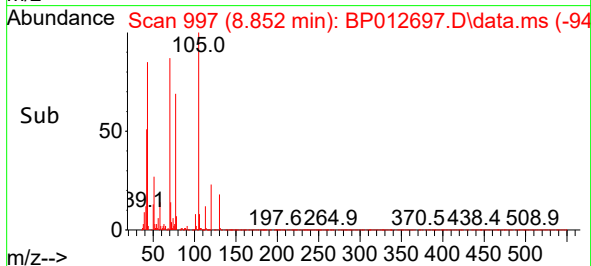
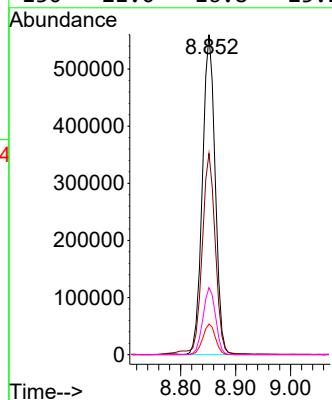
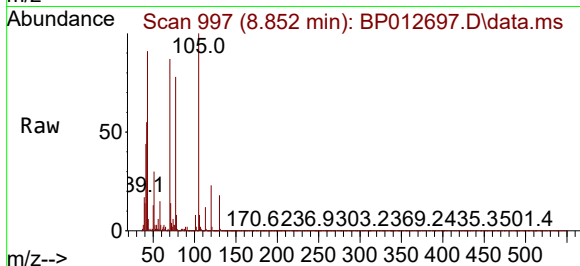
Ion Ratio Lower Upper

70 100

42 62.9 49.4 74.0

101 9.6 7.4 11.2

130 21.0 16.8 25.2



#20

3+4-Methylphenols

Concen: 50.368 ng

RT: 8.804 min Scan# 989

Delta R.T. 0.000 min

Lab File: BP012697.D

Acq: 22 Nov 2022 12:18

Tgt Ion: 107 Resp: 1354241

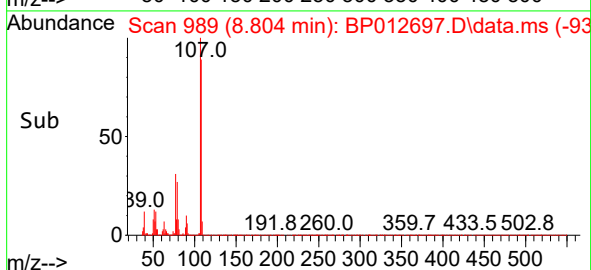
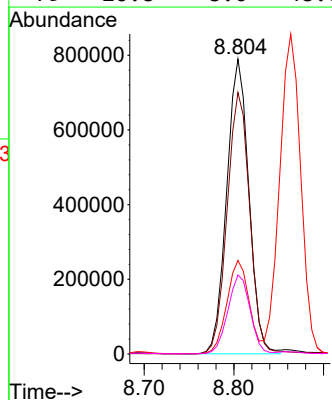
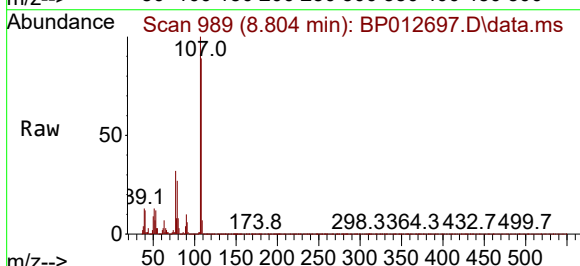
Ion Ratio Lower Upper

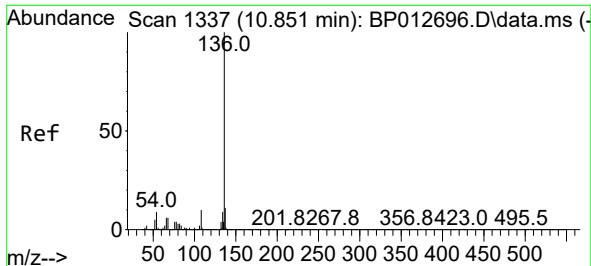
107 100

108 88.6 71.1 111.1

77 31.7 12.2 52.2

79 26.8 8.0 48.0

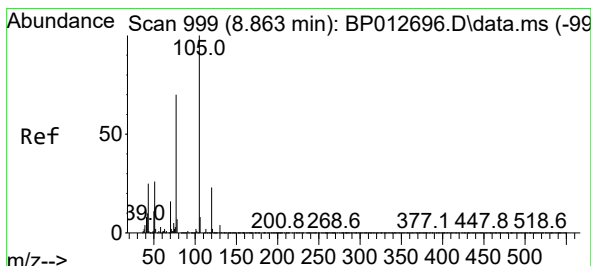
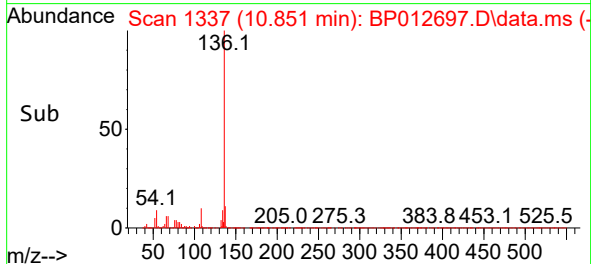
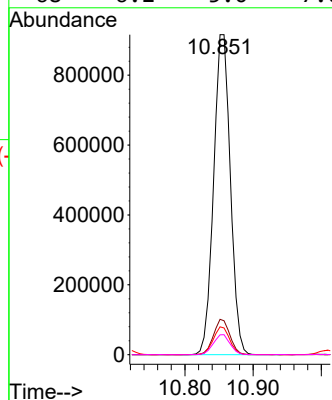
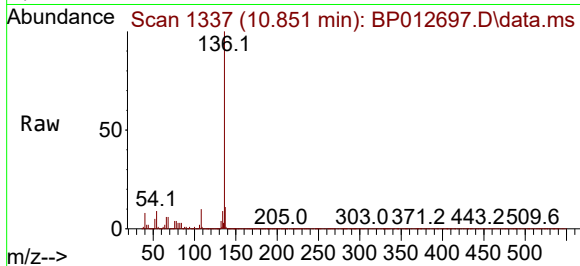




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.851 min Scan# 1337
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

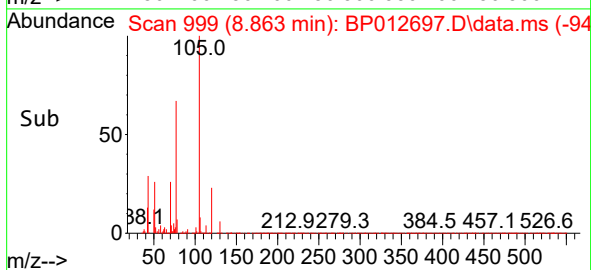
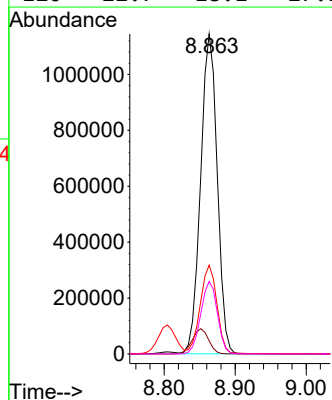
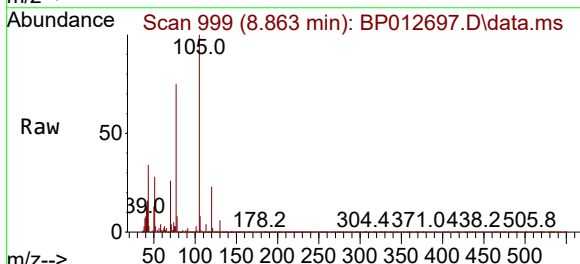
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

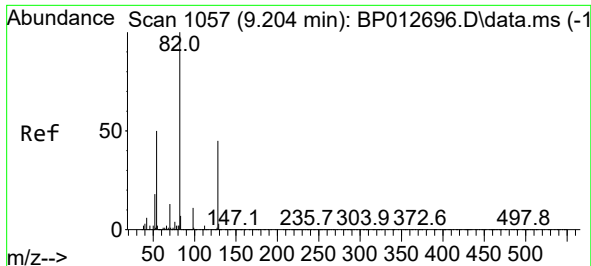
Tgt Ion:136 Resp: 1564894
Ion Ratio Lower Upper
136 100
137 11.1 9.1 13.7
54 8.7 6.9 10.3
68 6.2 5.0 7.6



#22
Acetophenone
Concen: 48.317 ng
RT: 8.863 min Scan# 999
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

Tgt Ion:105 Resp: 1865724
Ion Ratio Lower Upper
105 100
71 4.1 2.2 3.2#
51 27.8 22.1 33.1
120 22.7 18.1 27.1

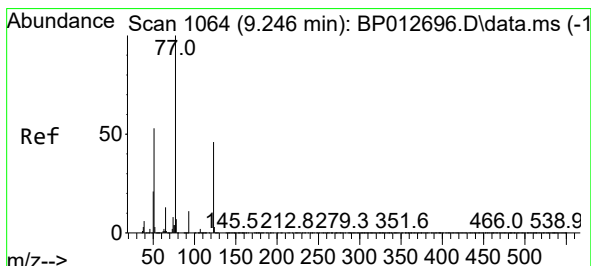
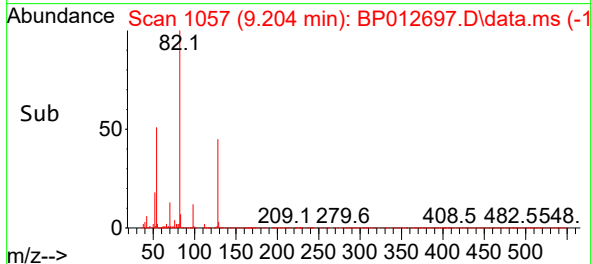
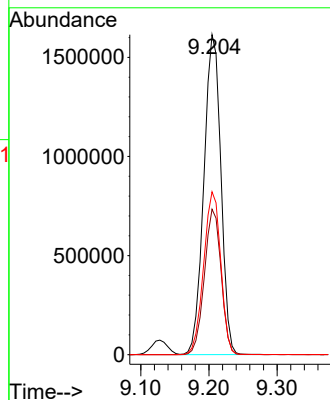
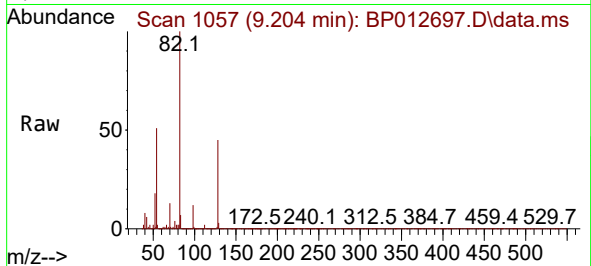




#23
Nitrobenzene-d5
Concen: 100.410 ng
RT: 9.204 min Scan# 1057
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

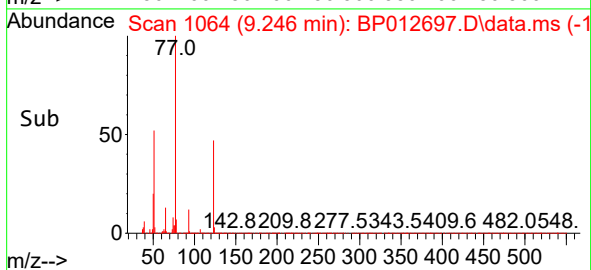
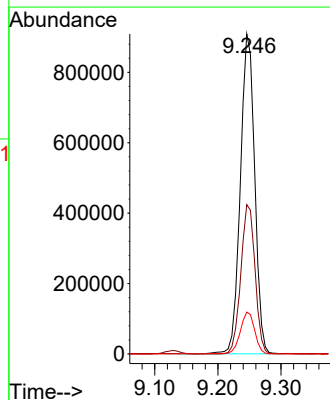
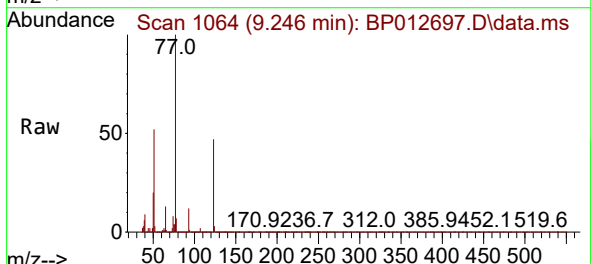
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

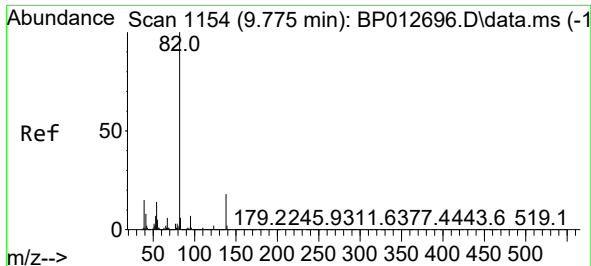
Tgt Ion: 82 Resp: 2803824
Ion Ratio Lower Upper
82 100
128 45.5 35.6 53.4
54 50.9 40.3 60.5



#24
Nitrobenzene
Concen: 49.783 ng
RT: 9.246 min Scan# 1064
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

Tgt Ion: 77 Resp: 1437167
Ion Ratio Lower Upper
77 100
123 46.7 37.3 55.9
65 13.1 10.4 15.6

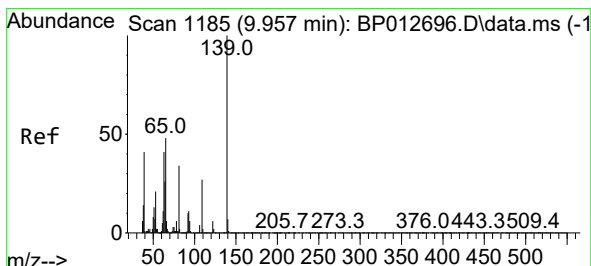
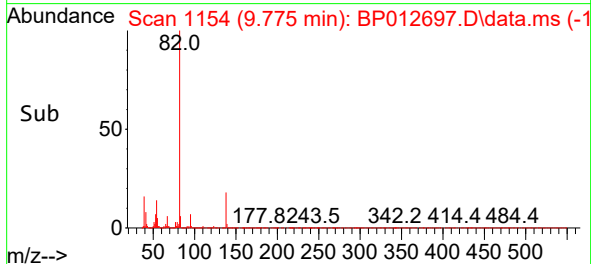
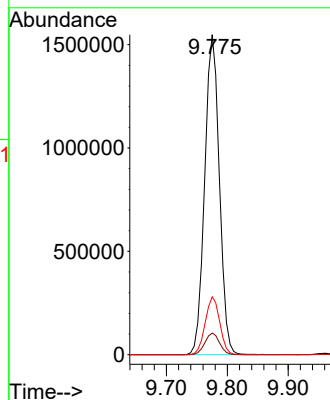
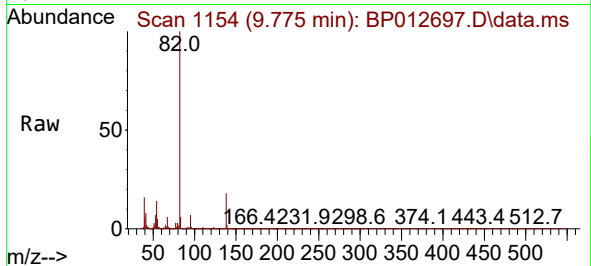




#25
Isophorone
Concen: 48.016 ng
RT: 9.775 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

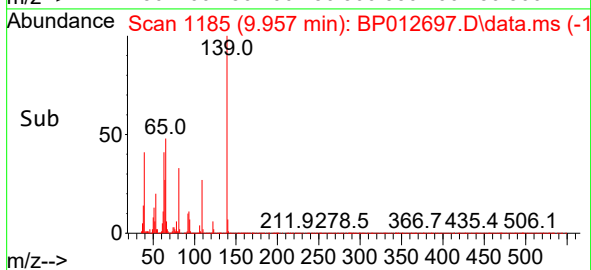
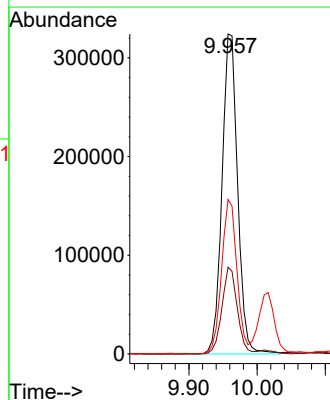
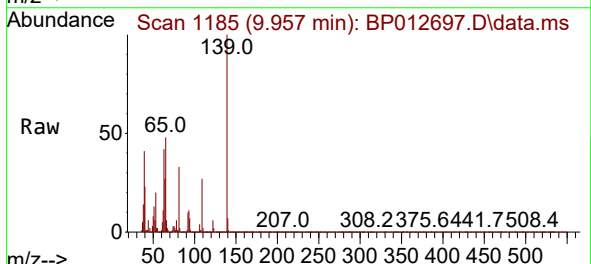
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

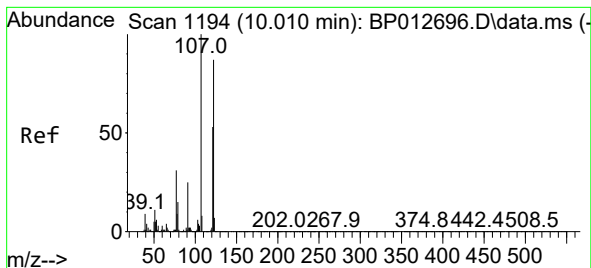
Tgt Ion: 82 Resp: 2591740
Ion Ratio Lower Upper
82 100
95 6.8 5.4 8.2
138 18.1 14.7 22.1



#26
2-Nitrophenol
Concen: 54.818 ng
RT: 9.957 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

Tgt Ion:139 Resp: 516224
Ion Ratio Lower Upper
139 100
109 27.1 21.5 32.3
65 48.3 38.3 57.5

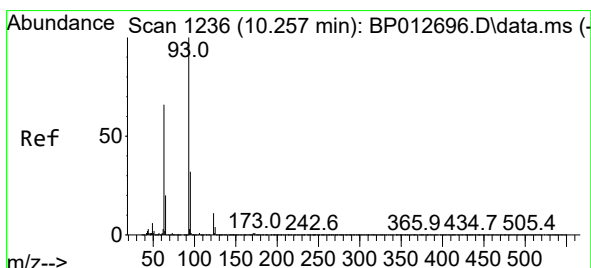
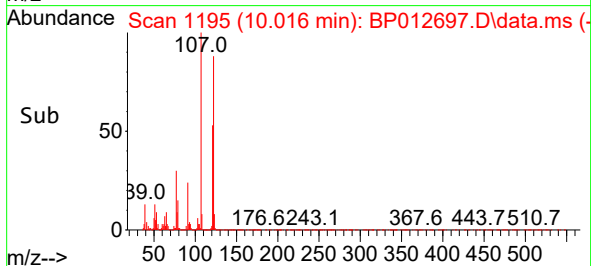
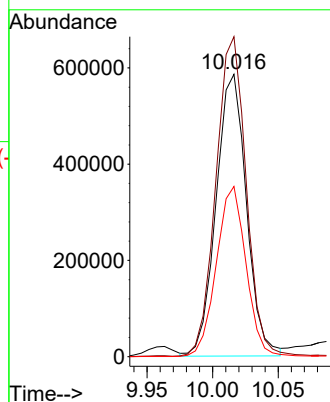
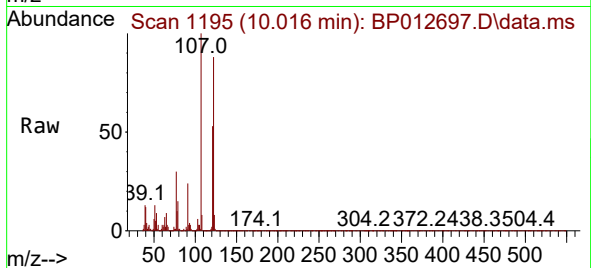




#27
2,4-Dimethylphenol
Concen: 50.874 ng
RT: 10.016 min Scan# 1194
Delta R.T. 0.006 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

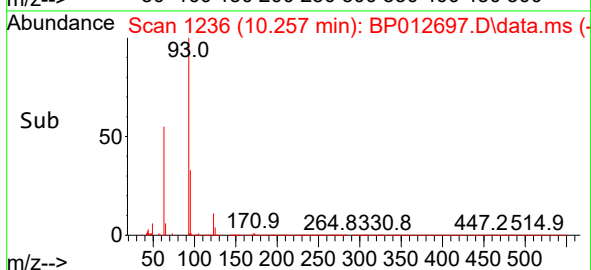
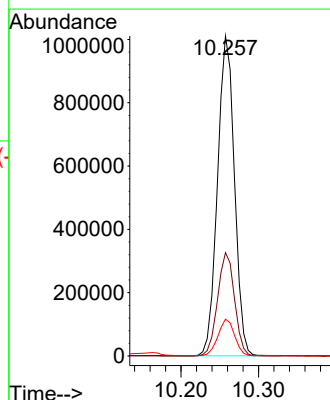
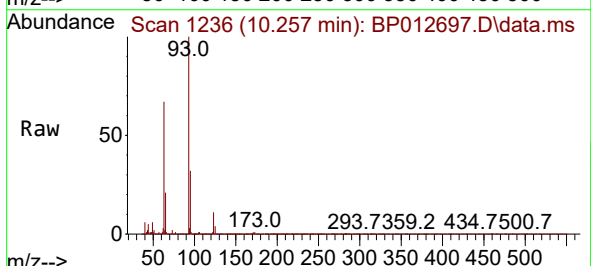
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

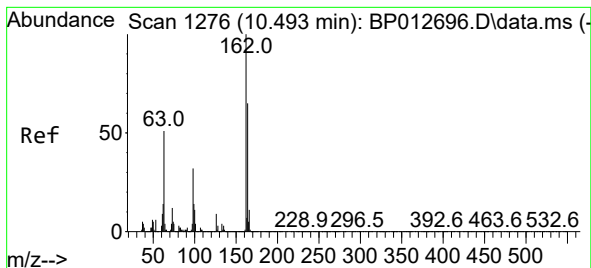
Tgt Ion:122 Resp: 943328
Ion Ratio Lower Upper
122 100
107 113.3 90.9 136.3
121 60.3 47.8 71.6



#28
bis(2-Chloroethoxy)methane
Concen: 50.075 ng
RT: 10.257 min Scan# 1236
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

Tgt Ion: 93 Resp: 1532840
Ion Ratio Lower Upper
93 100
95 32.3 25.4 38.2
123 11.5 9.0 13.4

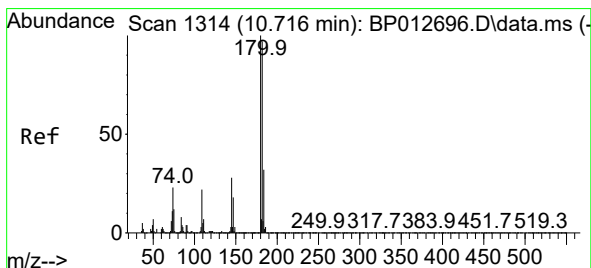
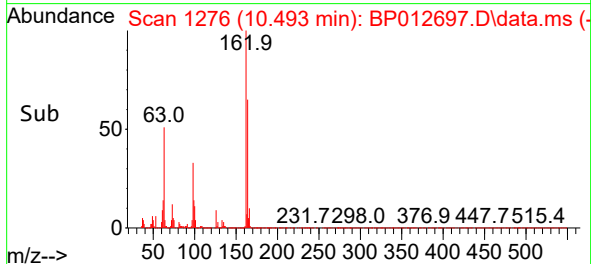
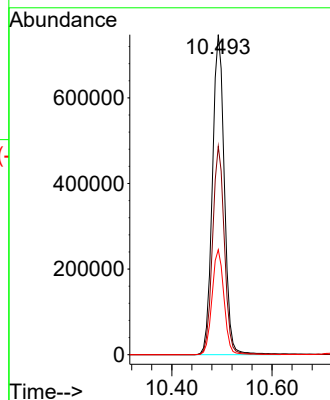
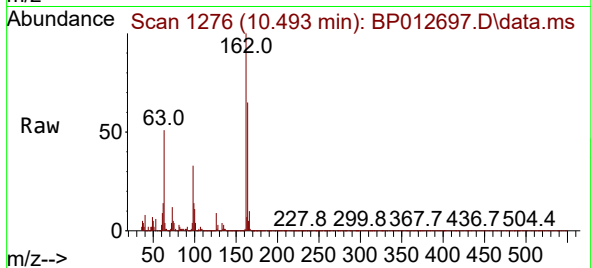




#29
2,4-Dichlorophenol
Concen: 52.664 ng
RT: 10.493 min Scan# 1276
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

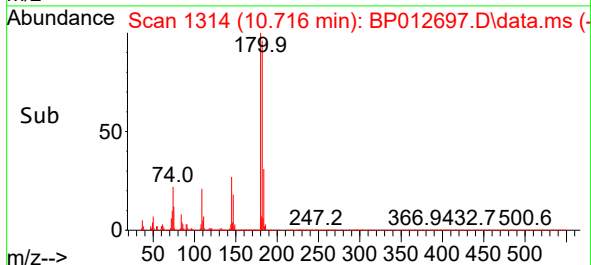
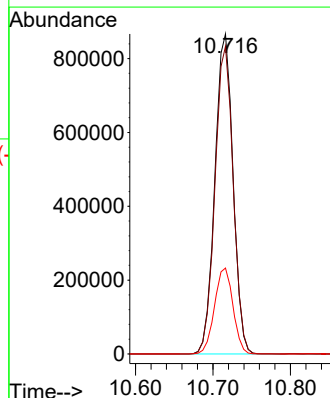
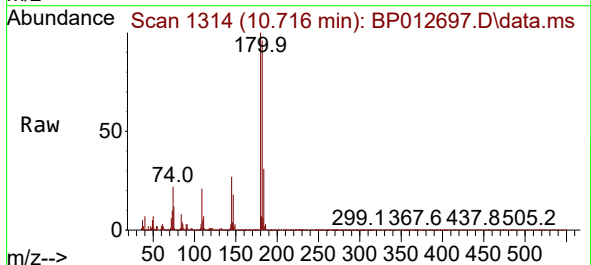
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

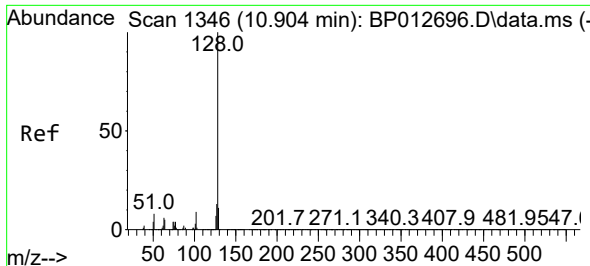
Tgt Ion:162 Resp: 1239586
Ion Ratio Lower Upper
162 100
164 65.1 44.9 84.9
98 32.8 12.5 52.5



#30
1,2,4-Trichlorobenzene
Concen: 48.665 ng
RT: 10.716 min Scan# 1314
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

Tgt Ion:180 Resp: 1409282
Ion Ratio Lower Upper
180 100
182 96.1 77.4 116.2
145 26.9 22.2 33.2

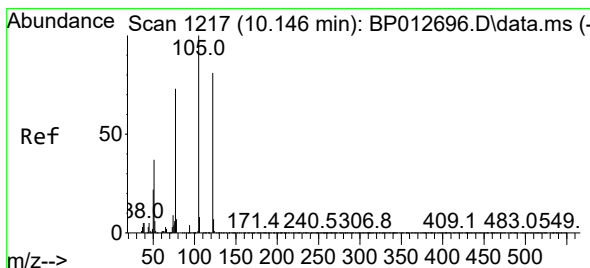
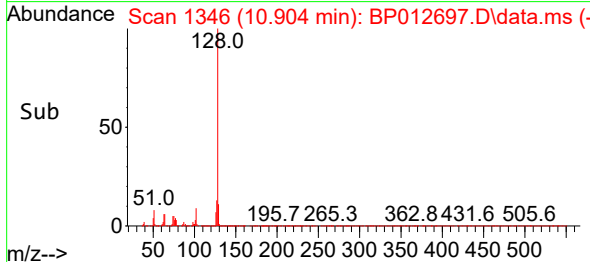
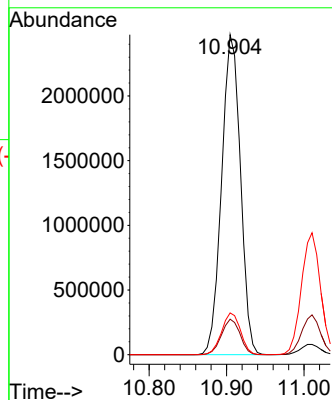
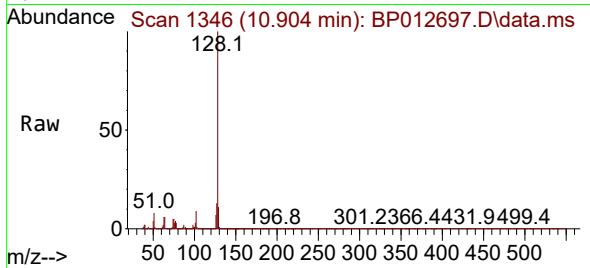




#31
Naphthalene
Concen: 47.743 ng
RT: 10.904 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

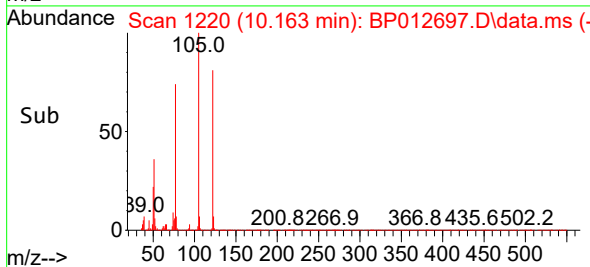
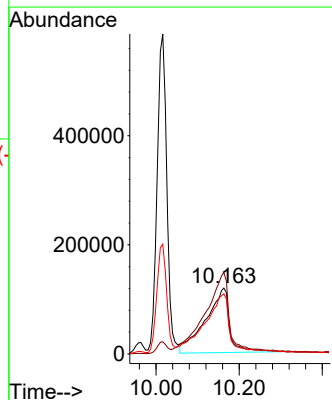
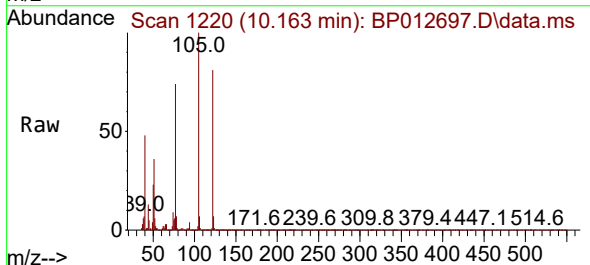
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

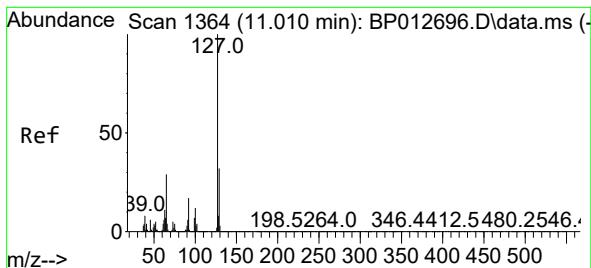
Tgt Ion:128 Resp: 4172301
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 13.1 10.5 15.7



#32
Benzoic acid
Concen: 47.015 ng
RT: 10.163 min Scan# 1220
Delta R.T. 0.018 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

Tgt Ion:122 Resp: 477392
Ion Ratio Lower Upper
122 100
105 123.3 98.3 138.3
77 91.3 70.6 110.6



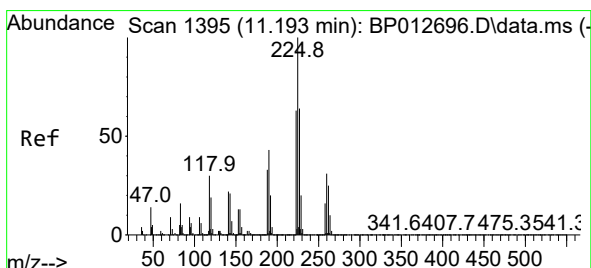
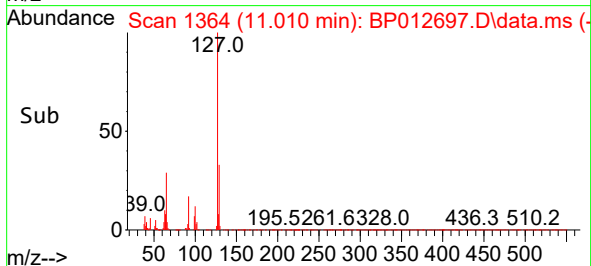
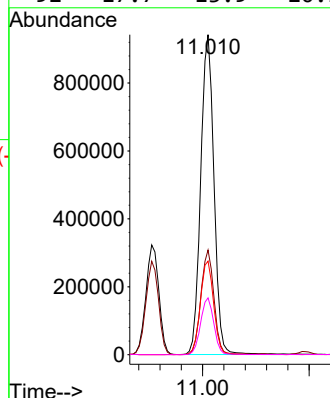
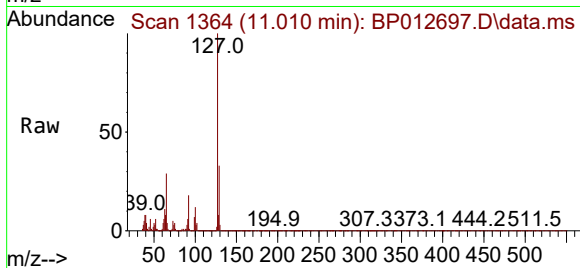


#33
4-Chloroaniline
Concen: 52.932 ng
RT: 11.010 min Scan# 1364
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:127 Resp: 1629162

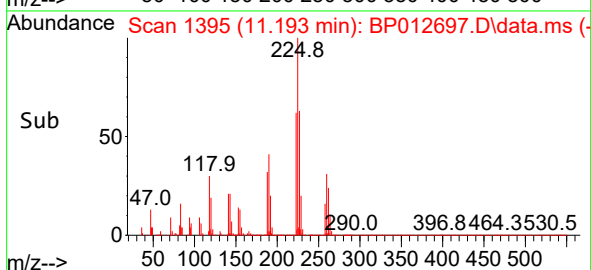
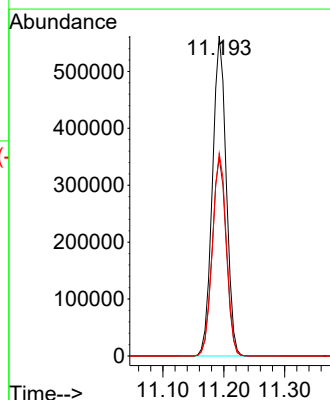
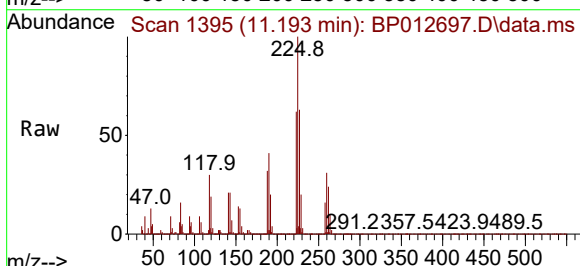
Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.8	38.8
65	29.2	23.6	35.4
92	17.7	13.9	20.9

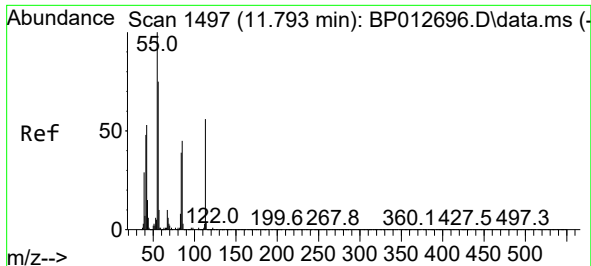


#34
Hexachlorobutadiene
Concen: 48.533 ng
RT: 11.193 min Scan# 1395
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

Tgt Ion:225 Resp: 879882

Ion	Ratio	Lower	Upper
225	100		
223	62.0	50.6	76.0
227	63.4	51.0	76.6

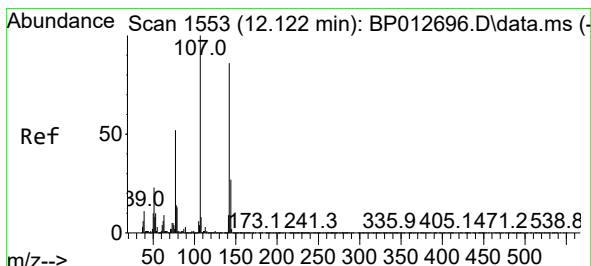
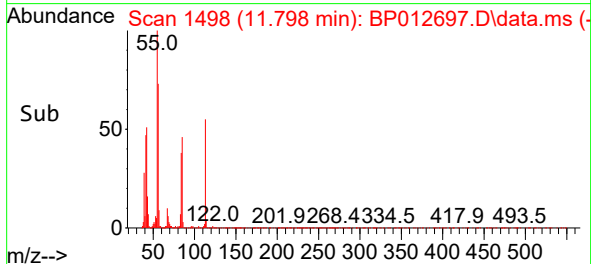
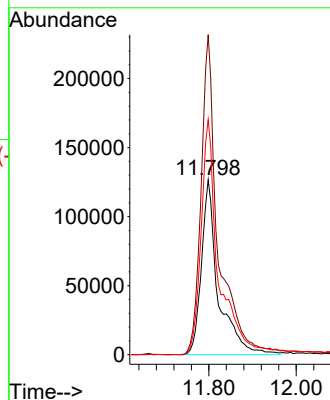
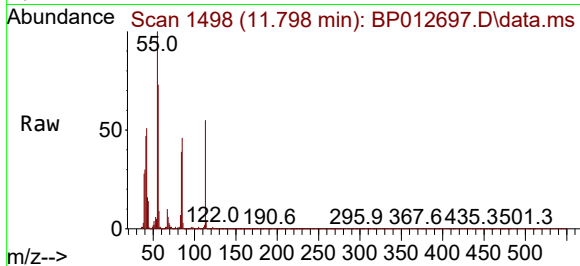




#35
Caprolactam
Concen: 48.907 ng
RT: 11.798 min Scan# 1497
Delta R.T. 0.006 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

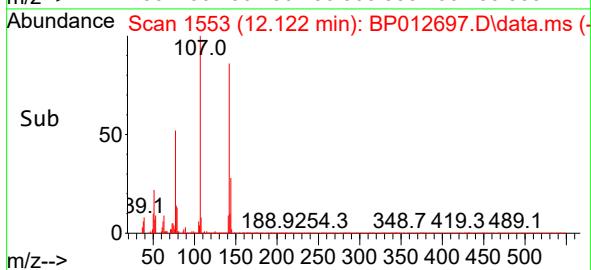
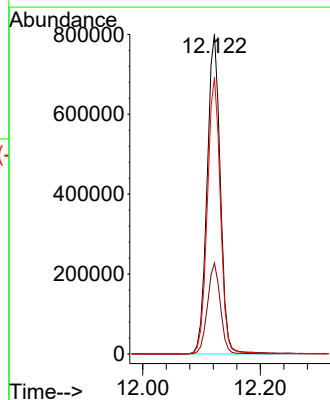
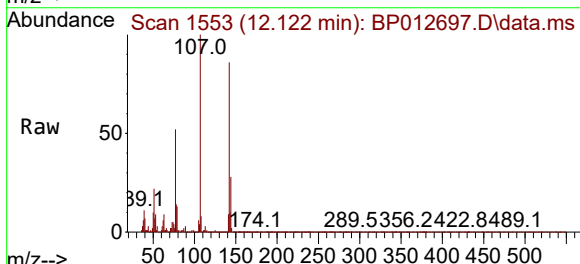
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

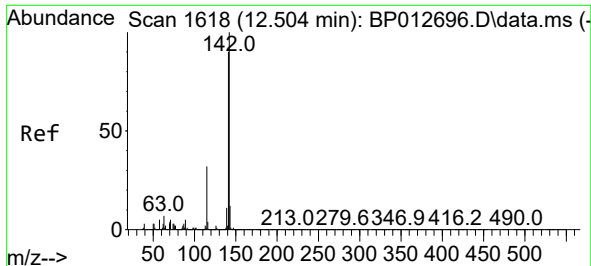
Tgt Ion:113 Resp: 340620
Ion Ratio Lower Upper
113 100
55 182.9 158.0 198.0
56 134.4 114.1 154.1



#36
4-Chloro-3-methylphenol
Concen: 50.397 ng
RT: 12.122 min Scan# 1553
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

Tgt Ion:107 Resp: 1242694
Ion Ratio Lower Upper
107 100
144 28.4 22.0 33.0
142 86.5 69.1 103.7

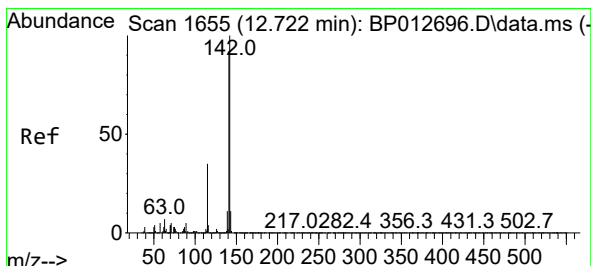
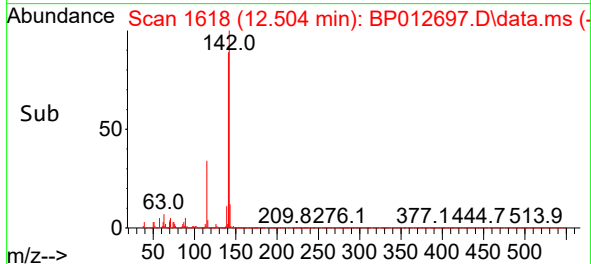
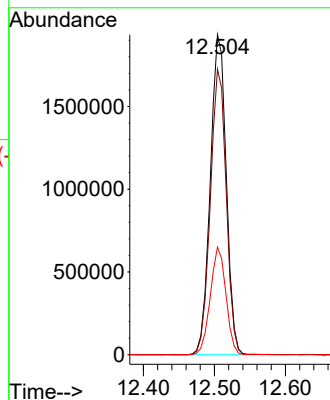
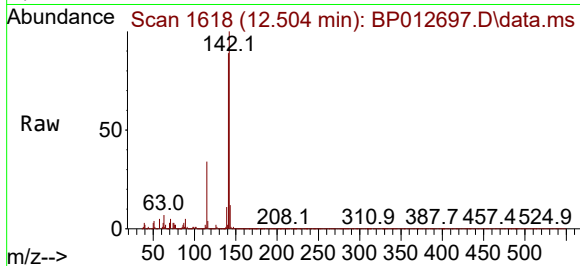




#37
2-Methylnaphthalene
Concen: 48.668 ng
RT: 12.504 min Scan# 1618
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

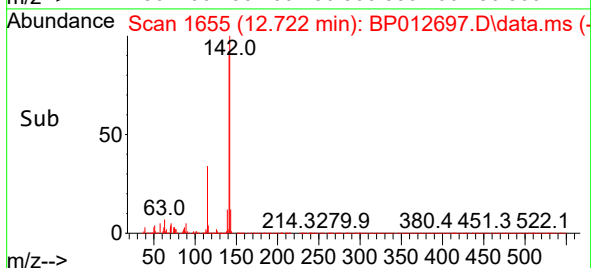
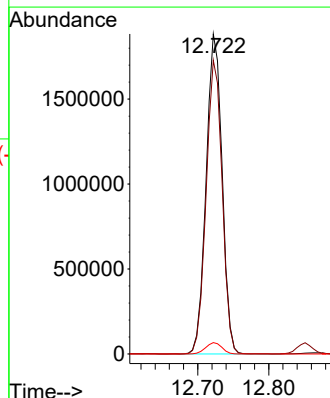
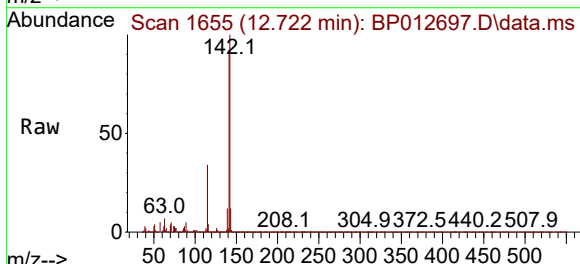
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

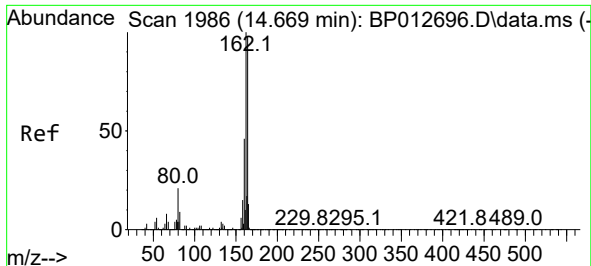
Tgt Ion:142 Resp: 3017843
Ion Ratio Lower Upper
142 100
141 89.2 71.9 107.9
115 33.7 26.0 39.0



#38
1-Methylnaphthalene
Concen: 47.862 ng
RT: 12.722 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

Tgt Ion:142 Resp: 2945919
Ion Ratio Lower Upper
142 100
141 91.8 73.7 110.5
116 3.5 2.9 4.3

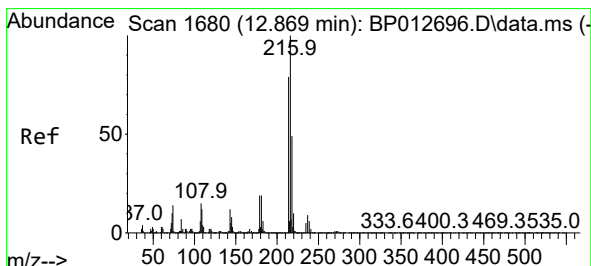
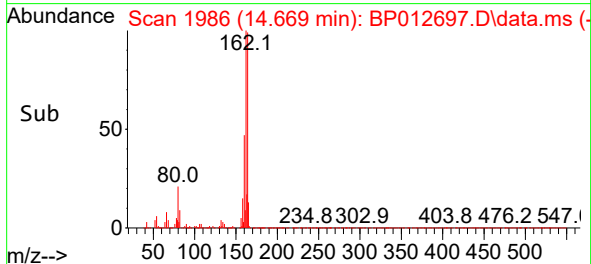
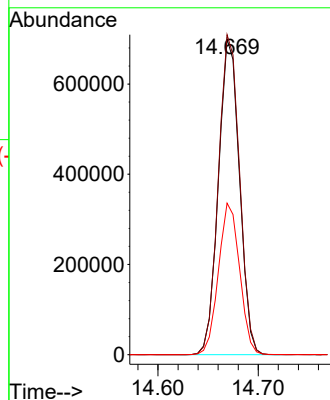
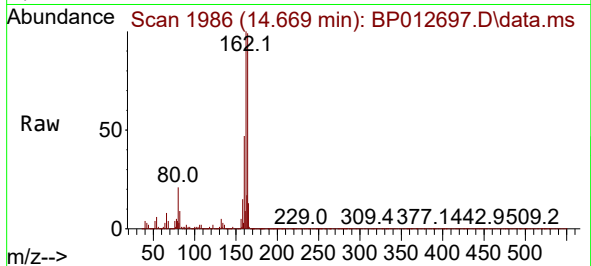




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.669 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

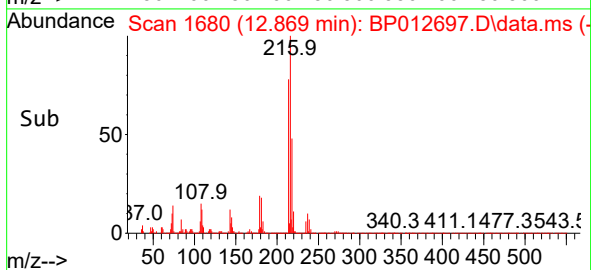
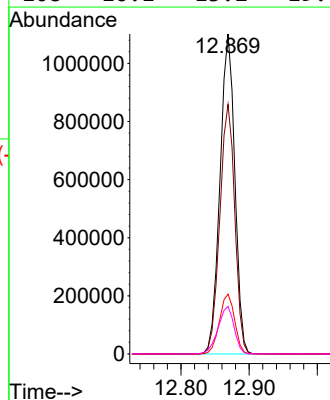
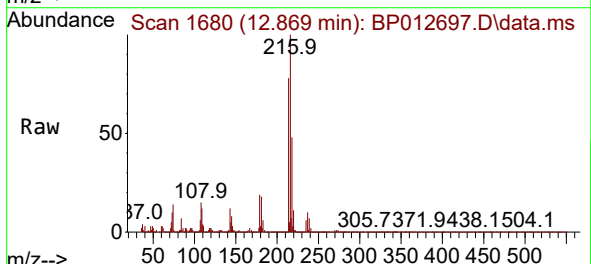
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

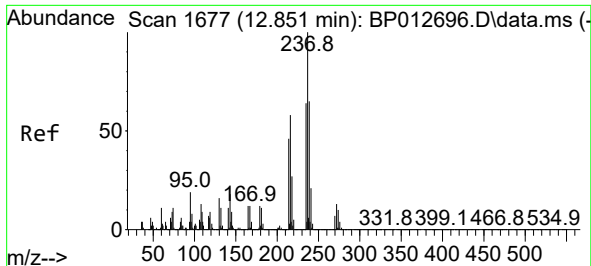
Tgt Ion:164 Resp: 1016181
Ion Ratio Lower Upper
164 100
162 101.4 81.3 121.9
160 48.0 37.6 56.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.475 ng
RT: 12.869 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

Tgt Ion:216 Resp: 1665920
Ion Ratio Lower Upper
216 100
214 78.7 62.8 94.2
179 19.1 15.3 22.9
108 16.1 13.2 19.8

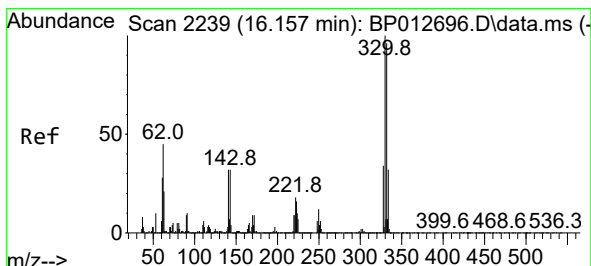
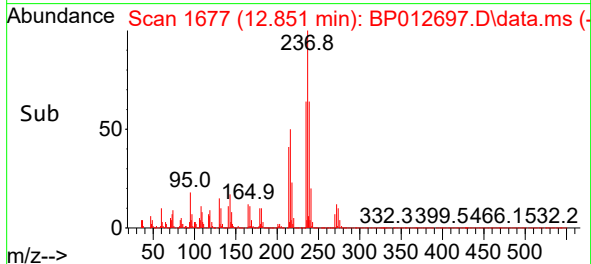
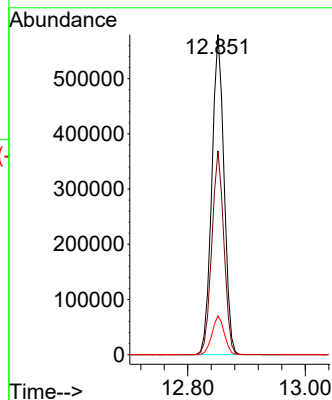
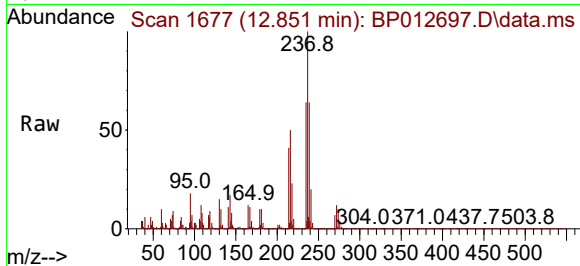




#41
Hexachlorocyclopentadiene
Concen: 55.102 ng
RT: 12.851 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

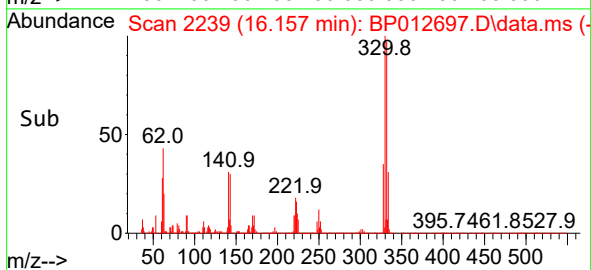
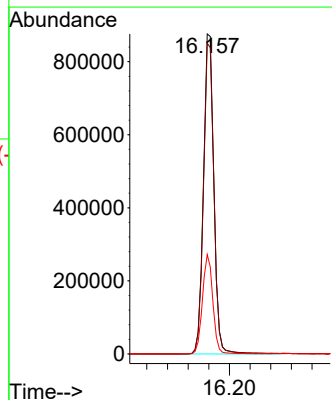
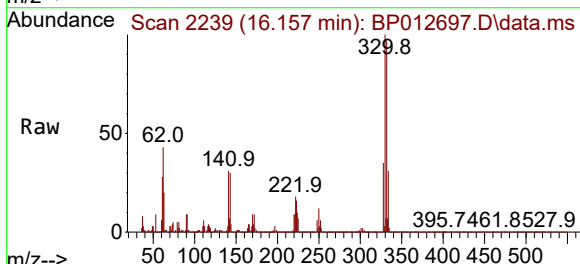
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

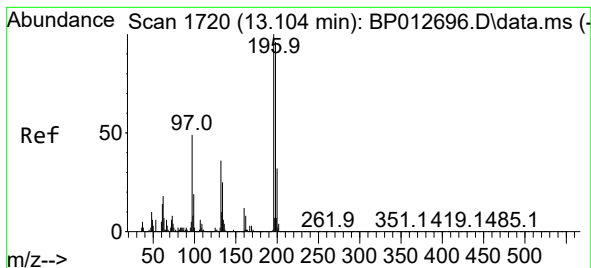
Tgt Ion:237 Resp: 834338
Ion Ratio Lower Upper
237 100
235 63.7 44.4 84.4
272 12.1 0.0 32.6



#42
2,4,6-Tribromophenol
Concen: 109.731 ng
RT: 16.157 min Scan# 2239
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

Tgt Ion:330 Resp: 1227400
Ion Ratio Lower Upper
330 100
332 97.1 77.0 115.4
141 31.0 25.2 37.8





#43

2,4,6-Trichlorophenol

Concen: 54.367 ng

RT: 13.104 min Scan# 1720

Delta R.T. 0.000 min

Lab File: BP012697.D

Acq: 22 Nov 2022 12:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

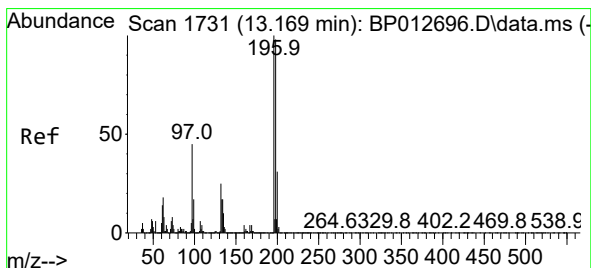
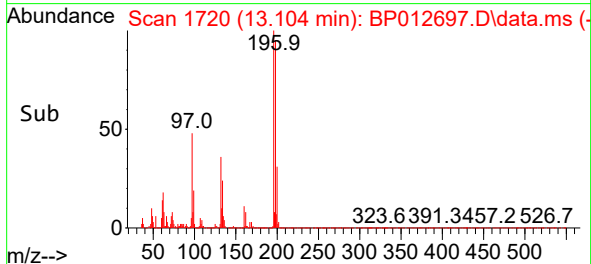
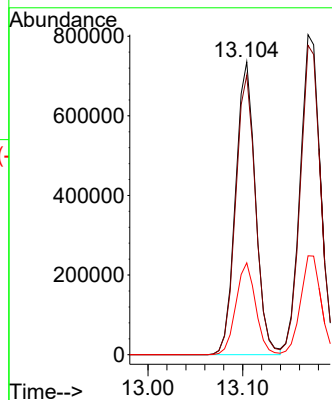
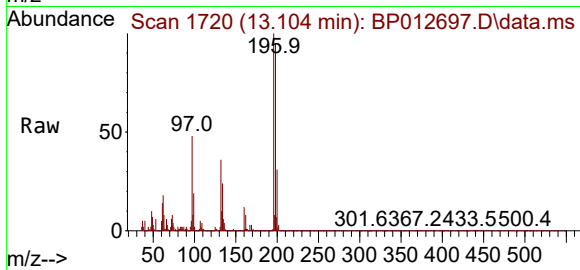
Tgt Ion:196 Resp: 1072213

Ion Ratio Lower Upper

196 100

198 95.5 76.6 115.0

200 31.4 25.2 37.8



#44

2,4,5-Trichlorophenol

Concen: 52.905 ng

RT: 13.169 min Scan# 1731

Delta R.T. 0.000 min

Lab File: BP012697.D

Acq: 22 Nov 2022 12:18

Tgt Ion:196 Resp: 1211089

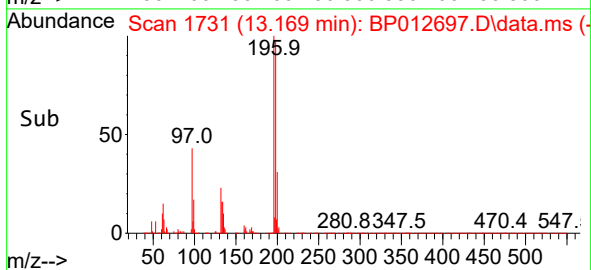
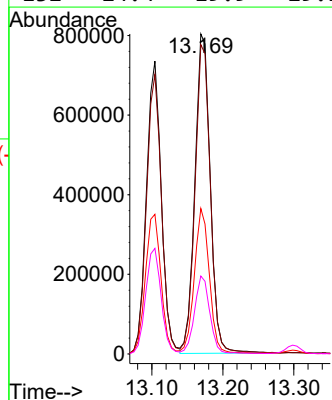
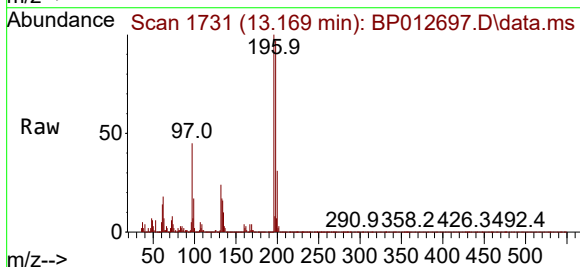
Ion Ratio Lower Upper

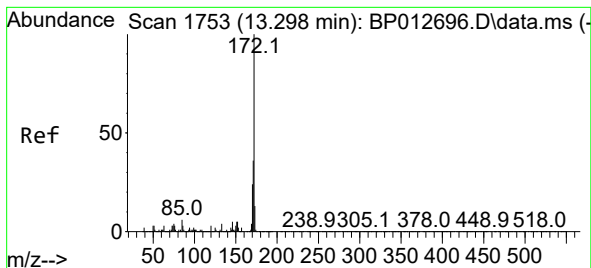
196 100

198 96.7 78.6 117.8

97 45.4 35.8 53.8

132 24.4 19.9 29.9





#45

2-Fluorobiphenyl

Concen: 98.893 ng

RT: 13.298 min Scan# 1753

Delta R.T. 0.000 min

Lab File: BP012697.D

Acq: 22 Nov 2022 12:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

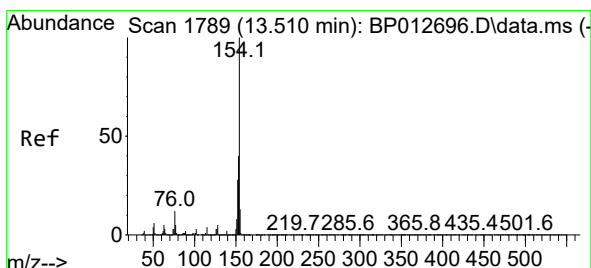
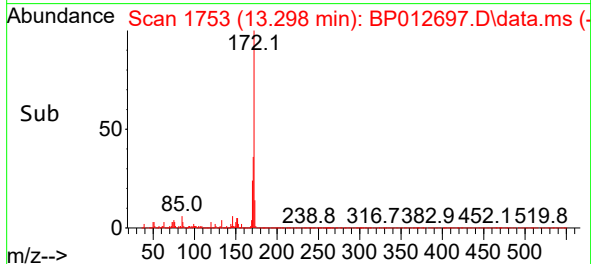
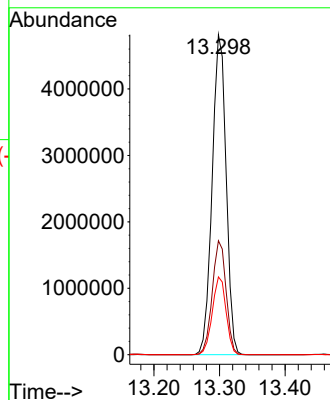
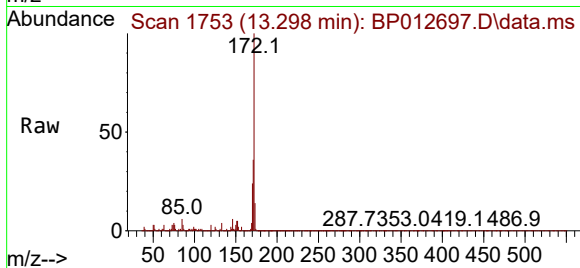
Tgt Ion:172 Resp: 7120957

Ion Ratio Lower Upper

172 100

171 35.6 28.4 42.6

170 24.3 19.1 28.7



#46

1,1'-Biphenyl

Concen: 50.010 ng

RT: 13.510 min Scan# 1789

Delta R.T. 0.000 min

Lab File: BP012697.D

Acq: 22 Nov 2022 12:18

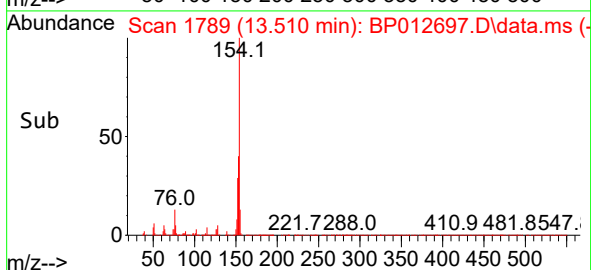
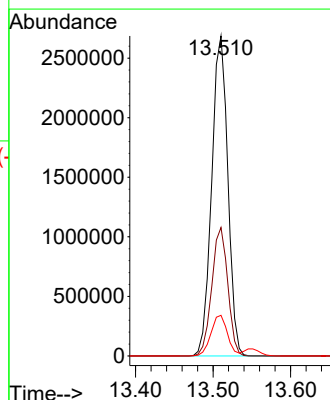
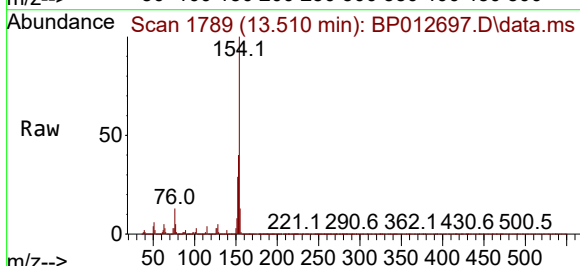
Tgt Ion:154 Resp: 3881280

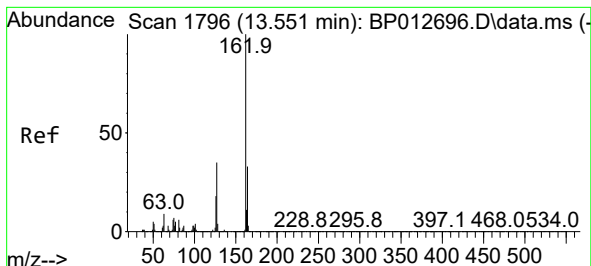
Ion Ratio Lower Upper

154 100

153 40.1 20.4 60.4

76 12.7 0.0 32.5





#47

2-Chloronaphthalene

Concen: 49.451 ng

RT: 13.551 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP012697.D

Acq: 22 Nov 2022 12:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

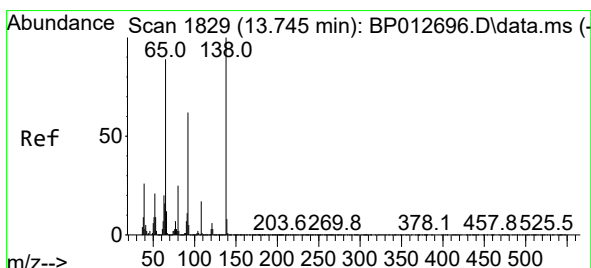
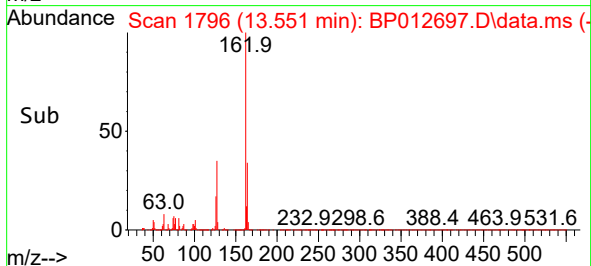
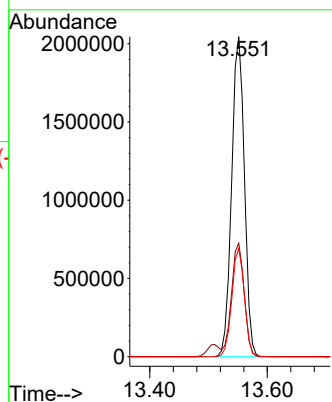
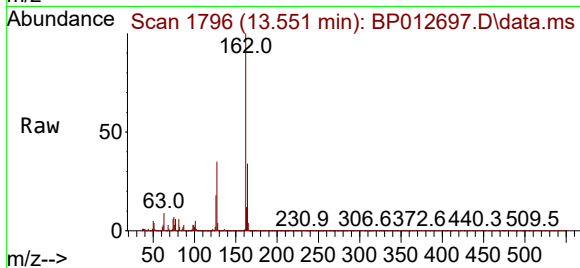
Tgt Ion:162 Resp: 3082025

Ion Ratio Lower Upper

162 100

127 35.4 28.2 42.2

164 33.8 26.2 39.2



#48

2-Nitroaniline

Concen: 58.818 ng

RT: 13.751 min Scan# 1830

Delta R.T. 0.006 min

Lab File: BP012697.D

Acq: 22 Nov 2022 12:18

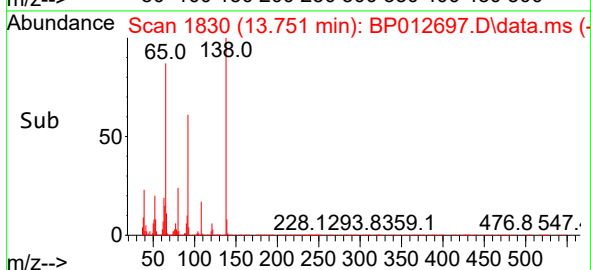
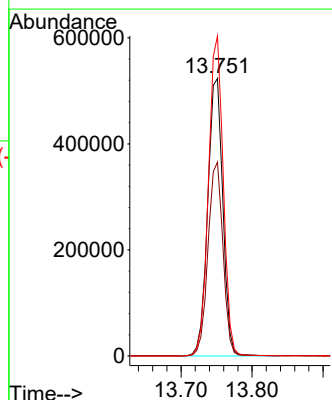
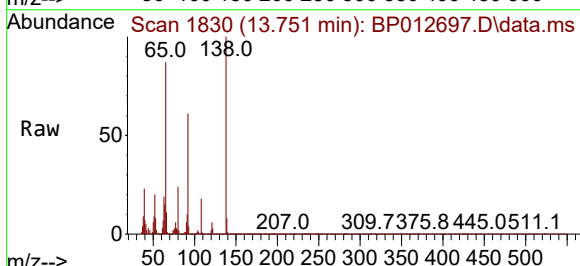
Tgt Ion: 65 Resp: 775648

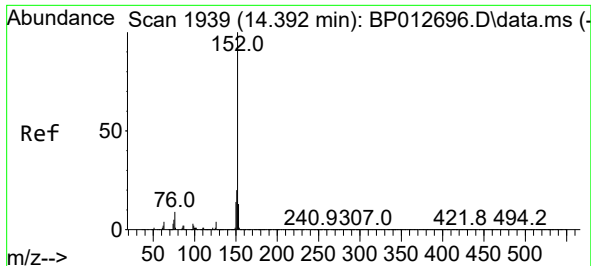
Ion Ratio Lower Upper

65 100

92 69.9 55.4 83.2

138 115.3 89.5 134.3

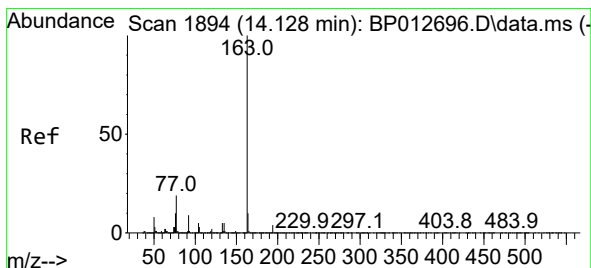
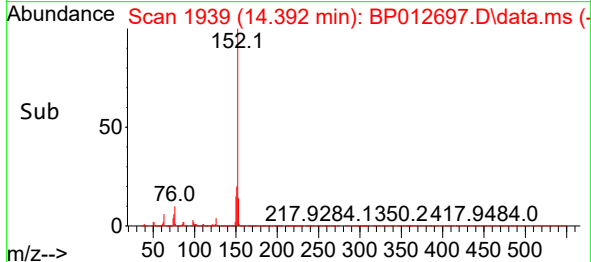
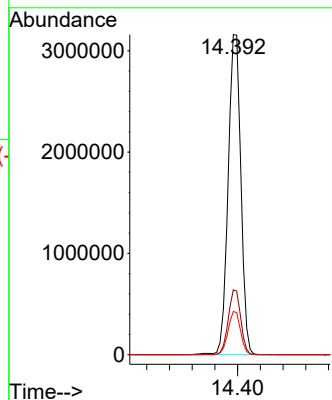
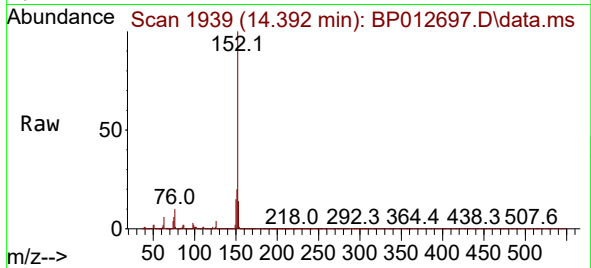




#49
Acenaphthylene
Concen: 49.350 ng
RT: 14.392 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

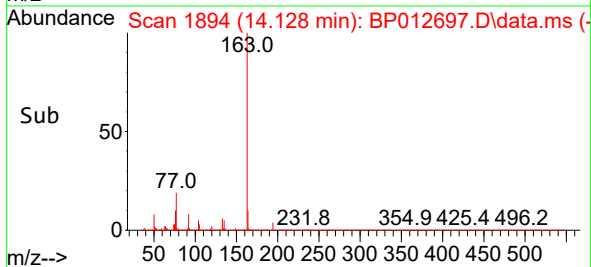
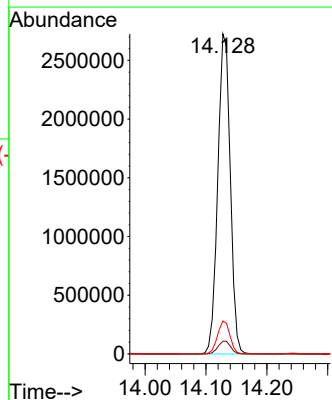
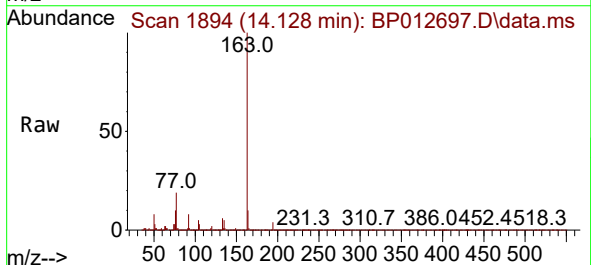
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

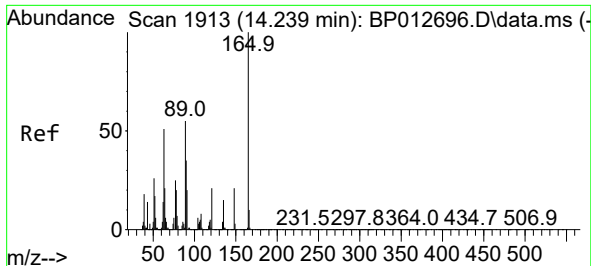
Tgt Ion:152 Resp: 4919989
Ion Ratio Lower Upper
152 100
151 20.3 16.1 24.1
153 13.5 10.7 16.1



#50
Dimethylphthalate
Concen: 49.430 ng
RT: 14.128 min Scan# 1894
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

Tgt Ion:163 Resp: 3876181
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 10.3 8.3 12.5

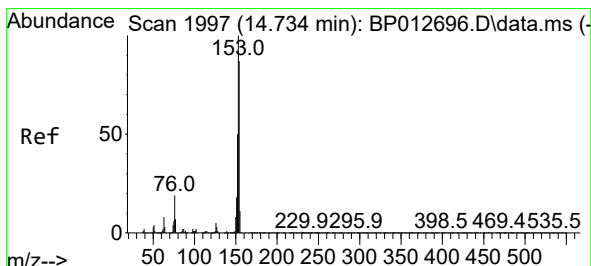
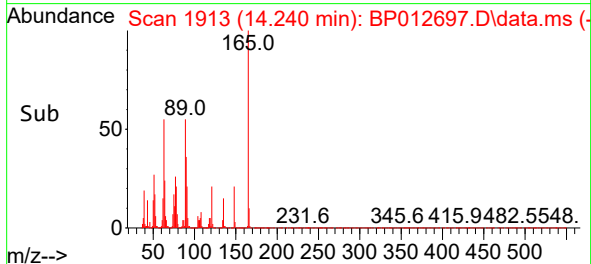
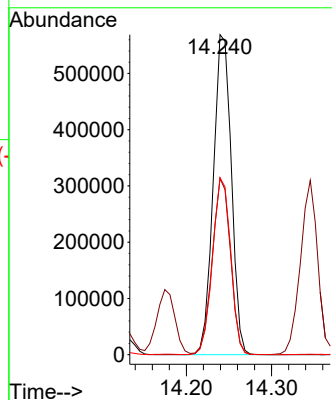
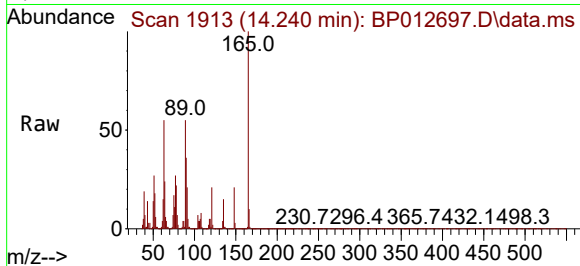




#51
2,6-Dinitrotoluene
Concen: 52.888 ng
RT: 14.240 min Scan# 1913
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

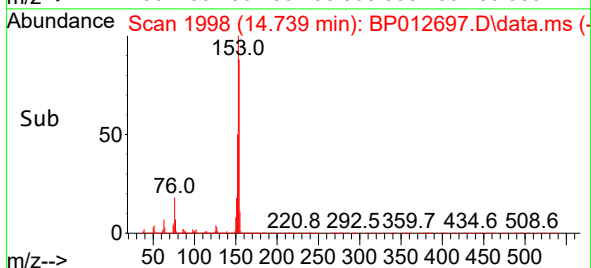
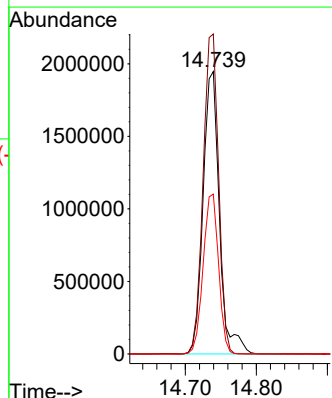
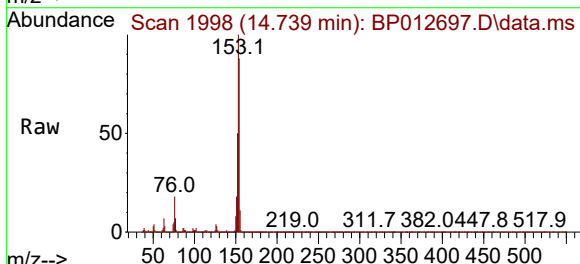
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

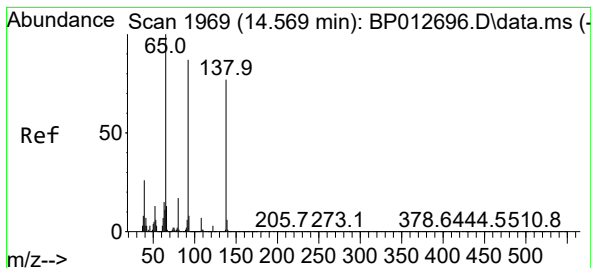
Tgt Ion:165 Resp: 837290
Ion Ratio Lower Upper
165 100
63 55.1 43.0 64.4
89 55.3 44.4 66.6



#52
Acenaphthene
Concen: 49.081 ng
RT: 14.739 min Scan# 1998
Delta R.T. 0.006 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

Tgt Ion:154 Resp: 3108896
Ion Ratio Lower Upper
154 100
153 113.3 91.7 137.5
152 56.6 45.7 68.5

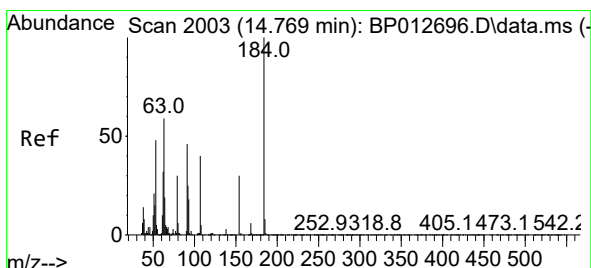
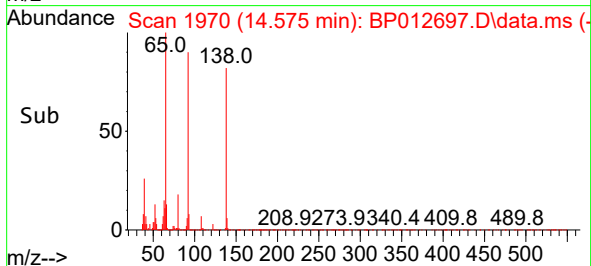
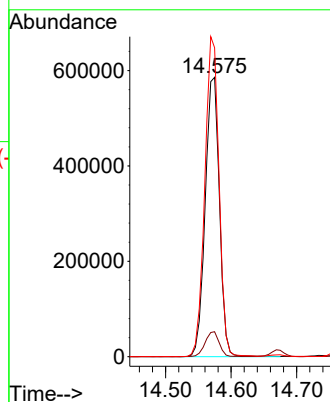
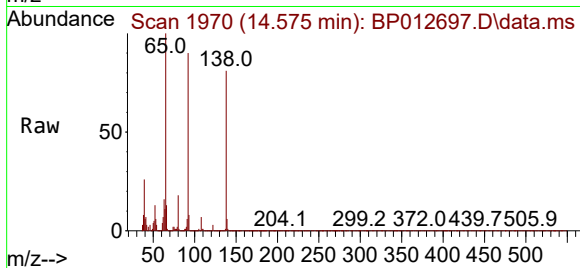




#53
3-Nitroaniline
Concen: 54.467 ng
RT: 14.575 min Scan# 1969
Delta R.T. 0.006 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

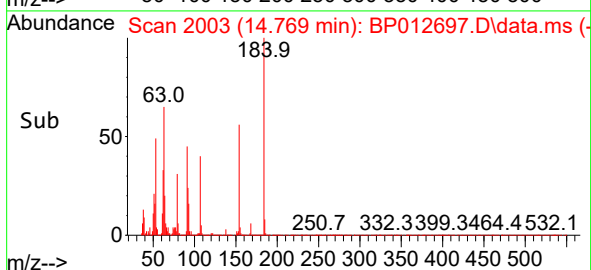
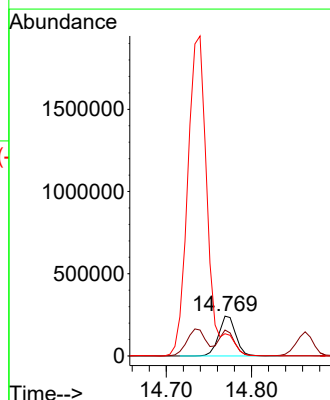
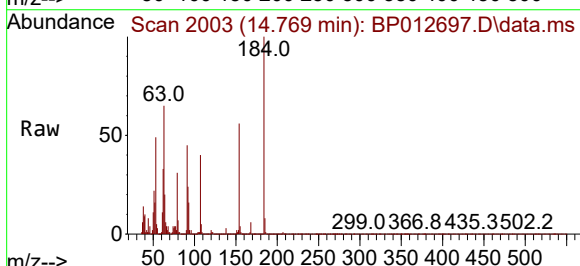
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

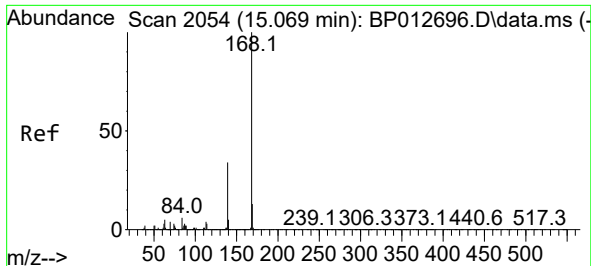
Tgt Ion:138 Resp: 886026
Ion Ratio Lower Upper
138 100
108 9.0 7.4 11.2
92 110.6 91.3 136.9



#54
2,4-Dinitrophenol
Concen: 52.113 ng
RT: 14.769 min Scan# 2003
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

Tgt Ion:184 Resp: 336241
Ion Ratio Lower Upper
184 100
63 65.1 50.0 75.0
154 55.8 45.5 68.3

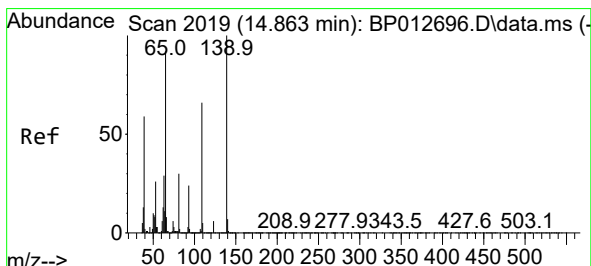
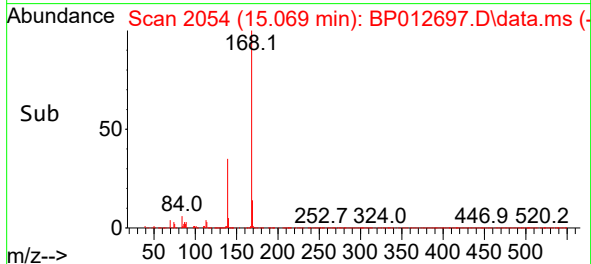
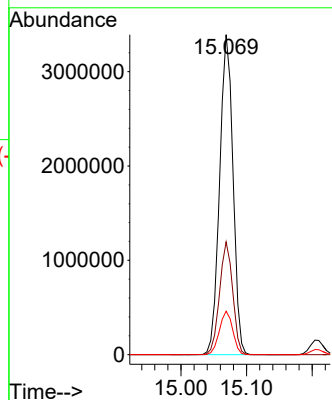
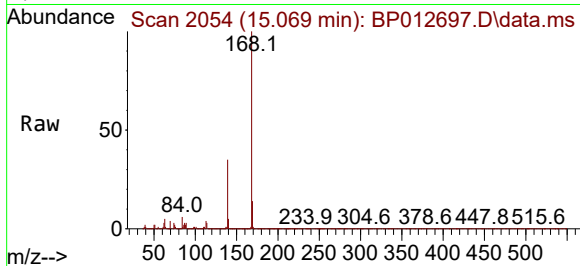




#55
Dibenzofuran
Concen: 48.687 ng
RT: 15.069 min Scan# 2054
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

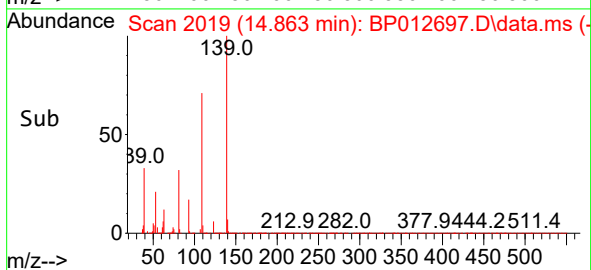
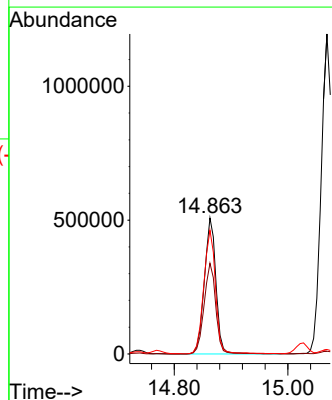
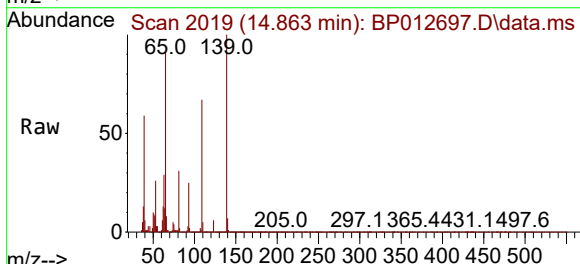
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

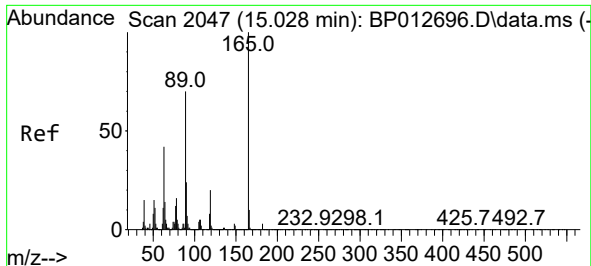
Tgt Ion:168 Resp: 4772277
Ion Ratio Lower Upper
168 100
139 35.3 27.5 41.3
169 13.6 10.7 16.1



#56
4-Nitrophenol
Concen: 51.103 ng
RT: 14.863 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

Tgt Ion:139 Resp: 716848
Ion Ratio Lower Upper
139 100
109 66.6 46.1 86.1
65 90.9 72.5 112.5

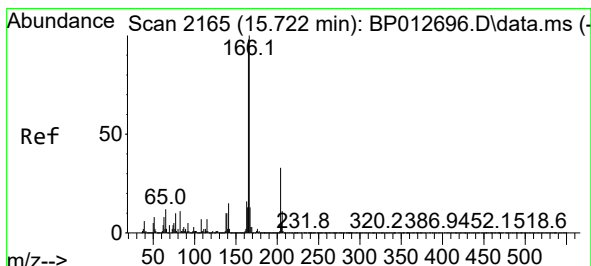
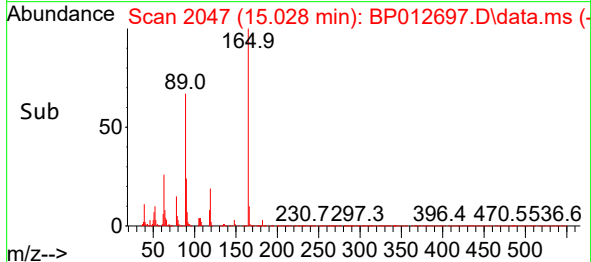
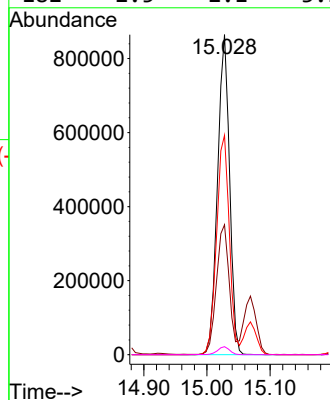
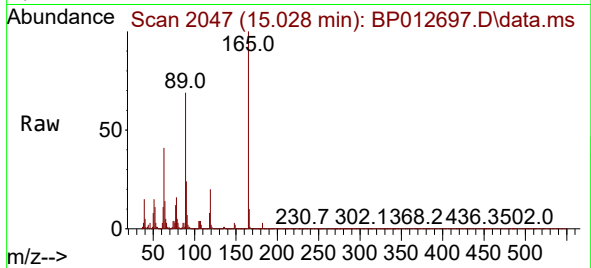




#57
2,4-Dinitrotoluene
Concen: 54.332 ng
RT: 15.028 min Scan# 2047
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

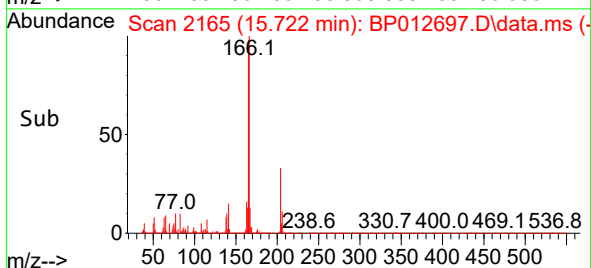
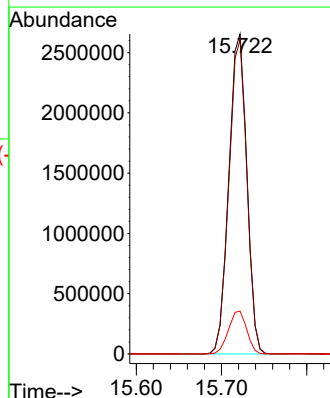
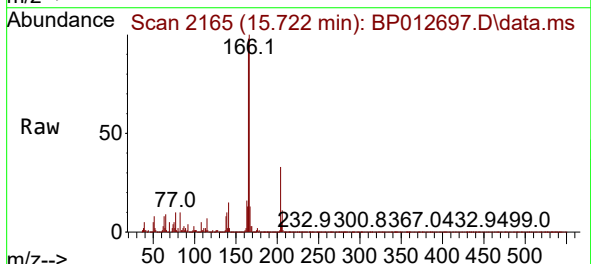
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

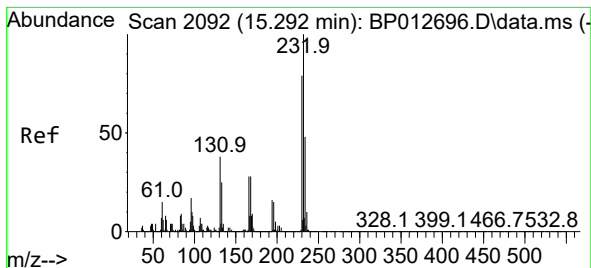
Tgt Ion:165 Resp: 1143024
Ion Ratio Lower Upper
165 100
63 40.6 33.7 50.5
89 68.5 56.3 84.5
182 2.5 2.1 3.1



#58
Fluorene
Concen: 48.663 ng
RT: 15.722 min Scan# 2165
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

Tgt Ion:166 Resp: 3900236
Ion Ratio Lower Upper
166 100
165 98.2 78.0 117.0
167 13.4 10.8 16.2

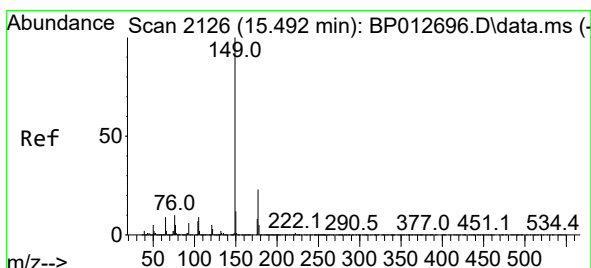
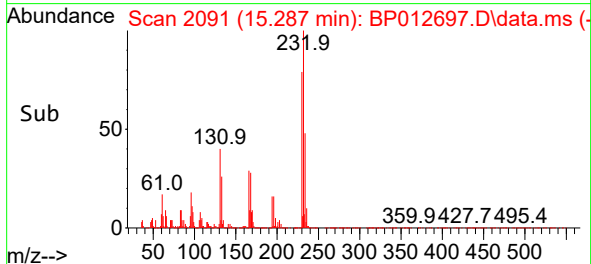
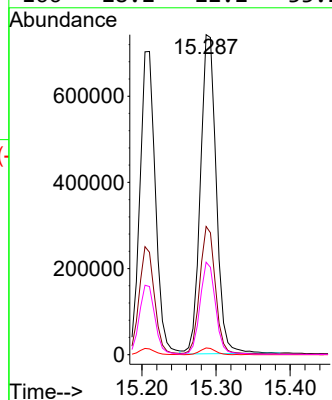
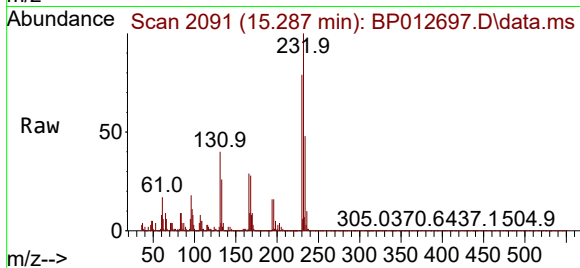




#59
2,3,4,6-Tetrachlorophenol
Concen: 52.224 ng
RT: 15.287 min Scan# 2091
Delta R.T. -0.006 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

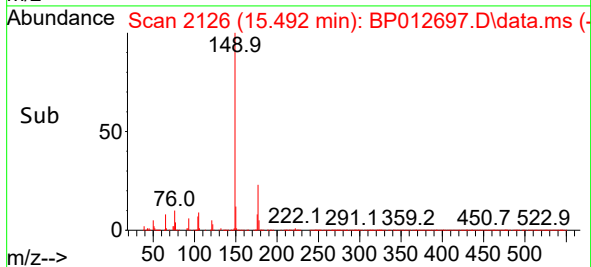
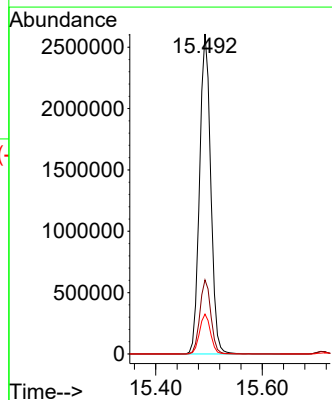
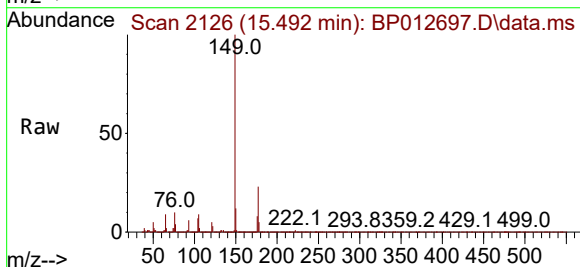
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

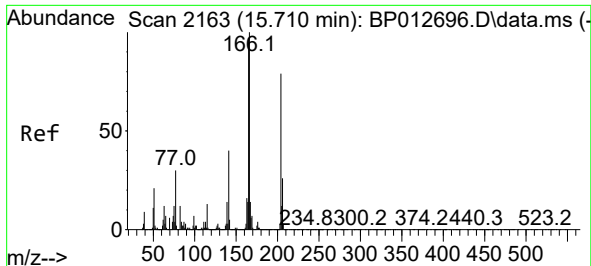
Tgt Ion:232 Resp: 1099179
Ion Ratio Lower Upper
232 100
131 40.6 32.0 48.0
130 2.0 1.7 2.5
166 28.2 22.2 33.2



#60
Diethylphthalate
Concen: 50.343 ng
RT: 15.492 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

Tgt Ion:149 Resp: 3782907
Ion Ratio Lower Upper
149 100
177 23.2 18.5 27.7
150 12.4 9.9 14.9

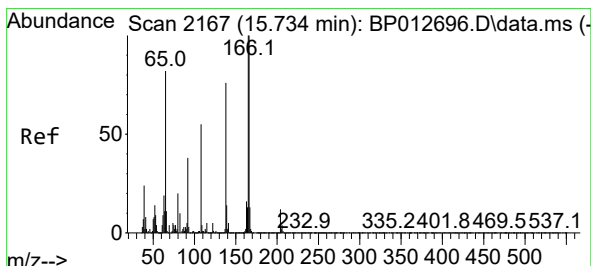
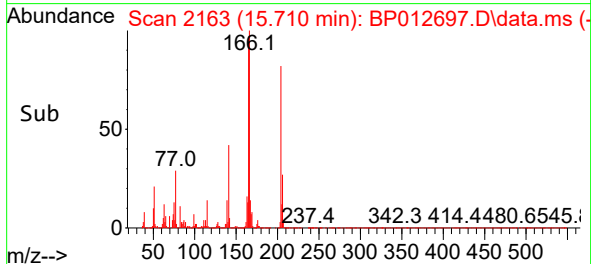
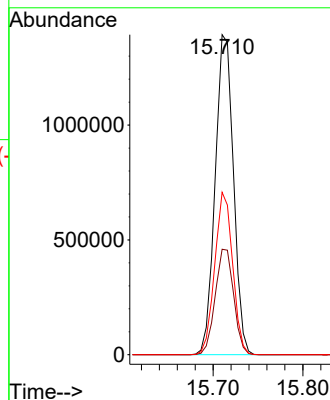
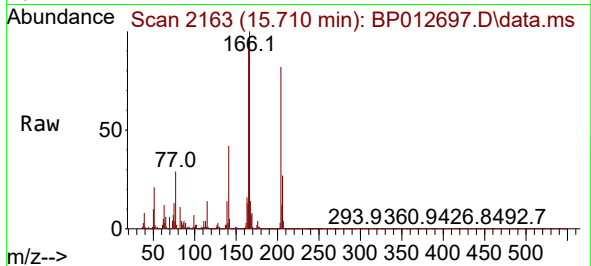




#61
4-Chlorophenyl-phenylether
Concen: 49.861 ng
RT: 15.710 min Scan# 2163
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

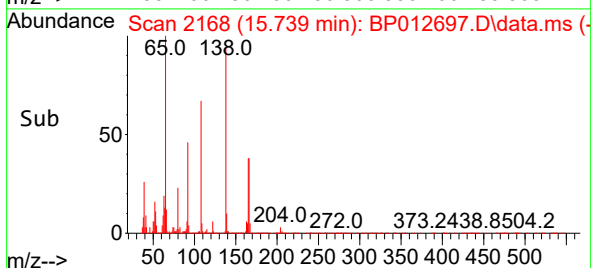
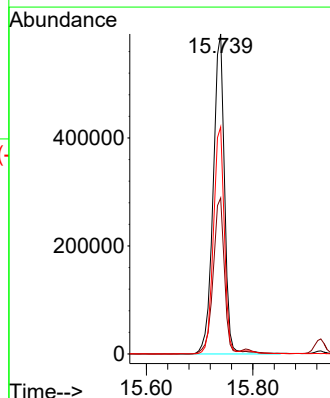
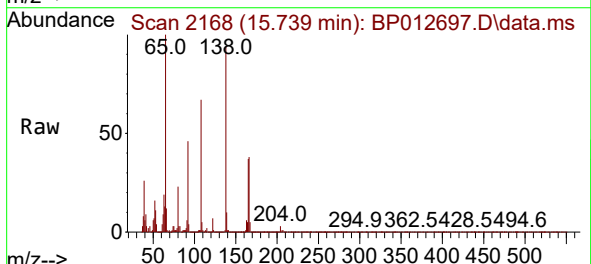
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

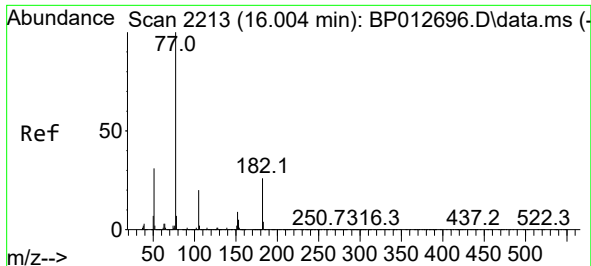
Tgt Ion:204 Resp: 1971493
Ion Ratio Lower Upper
204 100
206 32.9 26.2 39.2
141 50.7 41.1 61.7



#62
4-Nitroaniline
Concen: 58.114 ng
RT: 15.739 min Scan# 2168
Delta R.T. 0.006 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

Tgt Ion:138 Resp: 878820
Ion Ratio Lower Upper
138 100
92 48.7 29.6 69.6
108 71.0 51.4 91.4

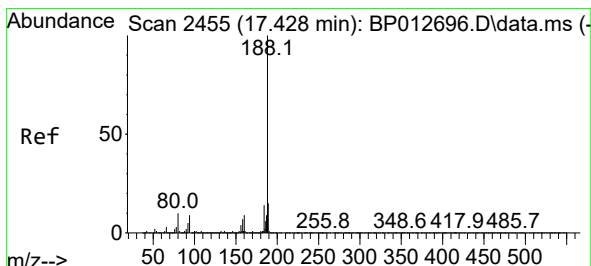
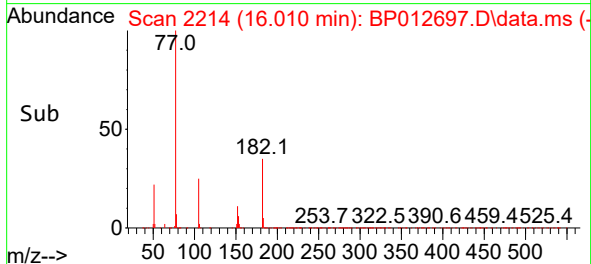
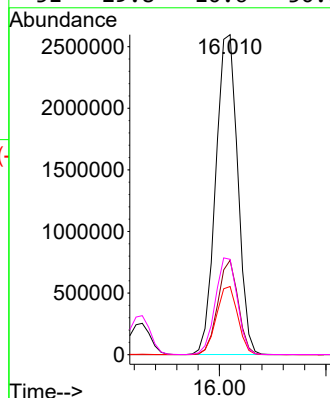
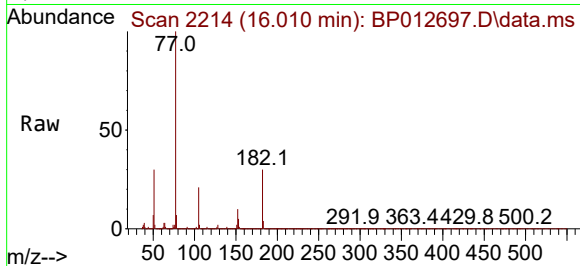




#63
Azobenzene
Concen: 48.365 ng
RT: 16.010 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

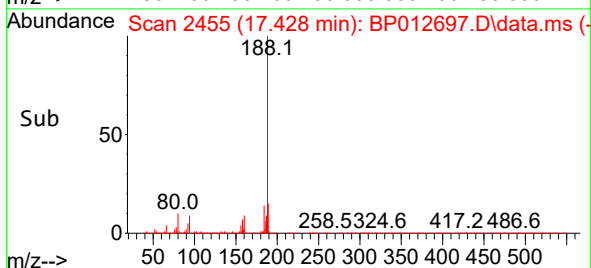
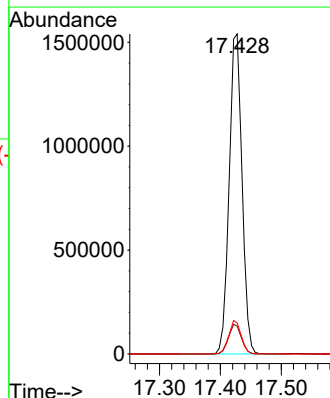
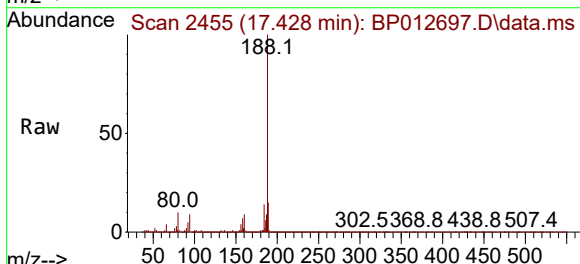
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

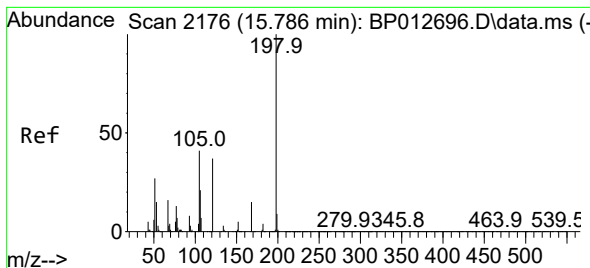
Tgt Ion: 77 Resp: 3711334
Ion Ratio Lower Upper
77 100
182 29.5 6.1 46.1
105 21.3 0.4 40.4
51 29.8 10.6 50.6



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.428 min Scan# 2455
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

Tgt Ion:188 Resp: 2258006
Ion Ratio Lower Upper
188 100
94 8.7 7.0 10.6
80 9.7 7.8 11.6

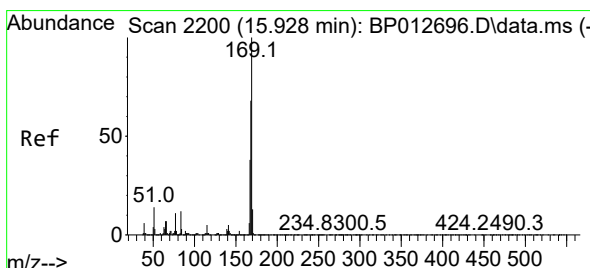
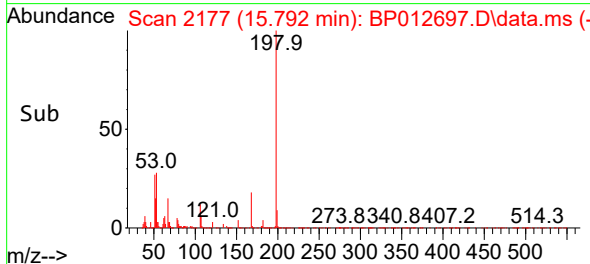
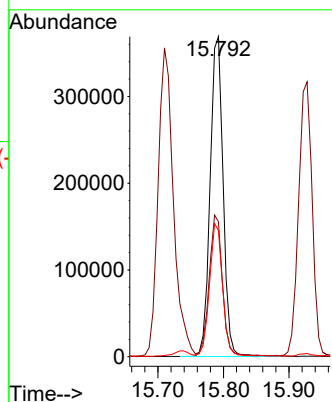
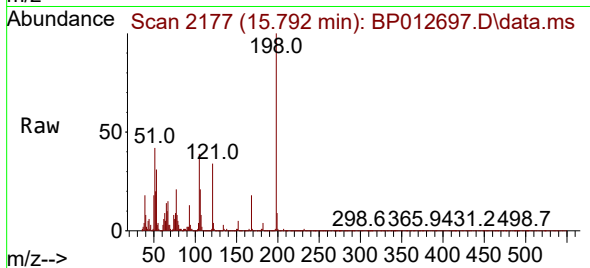




#65
4,6-Dinitro-2-methylphenol
Concen: 53.033 ng
RT: 15.792 min Scan# 2177
Delta R.T. 0.006 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

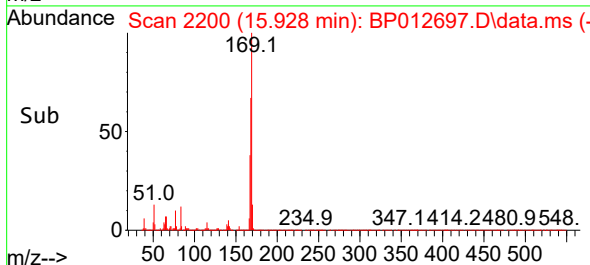
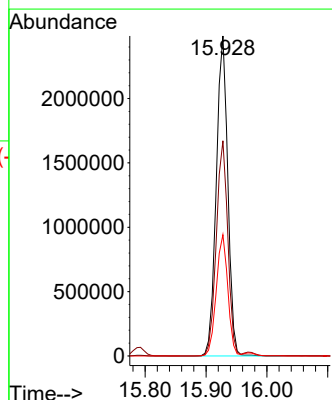
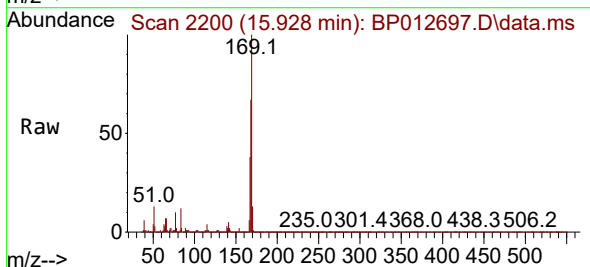
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

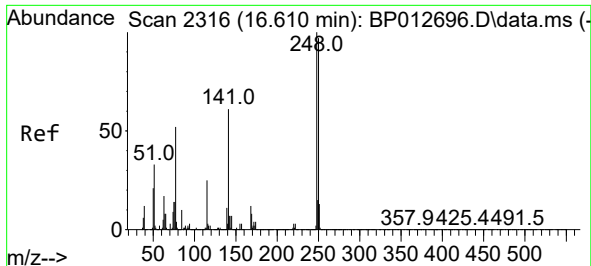
Tgt Ion:198 Resp: 507302
Ion Ratio Lower Upper
198 100
51 42.2 25.7 65.7
105 39.5 22.8 62.8



#66
n-Nitrosodiphenylamine
Concen: 50.183 ng
RT: 15.928 min Scan# 2200
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

Tgt Ion:169 Resp: 3273637
Ion Ratio Lower Upper
169 100
168 67.3 54.2 81.2
167 37.9 30.4 45.6

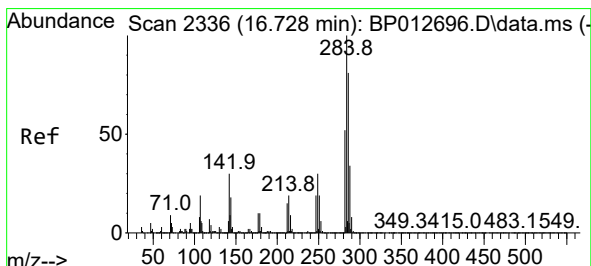
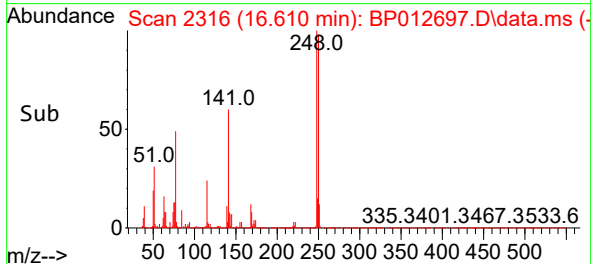
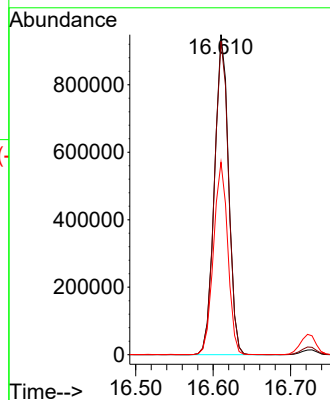
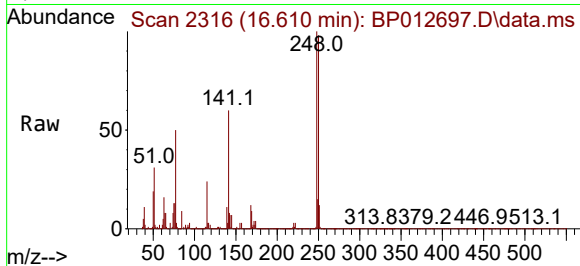




#67
4-Bromophenyl-phenylether
Concen: 52.429 ng
RT: 16.610 min Scan# 2316
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

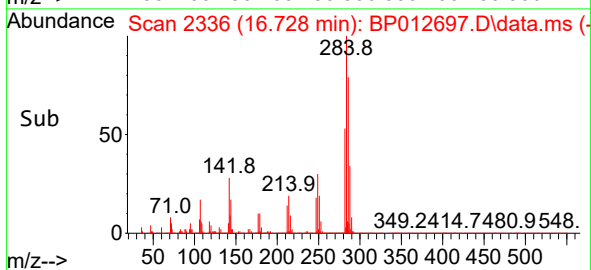
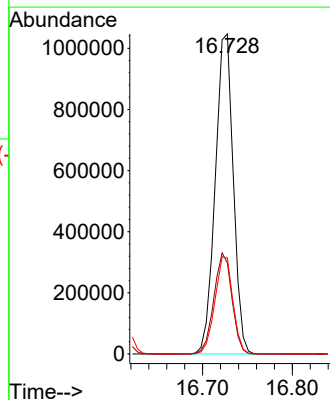
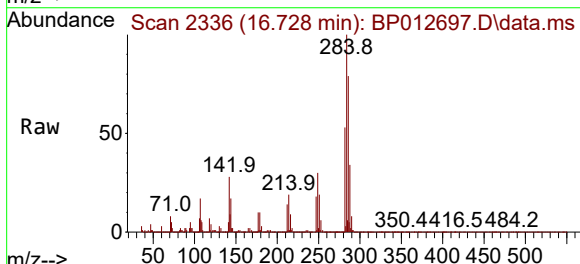
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

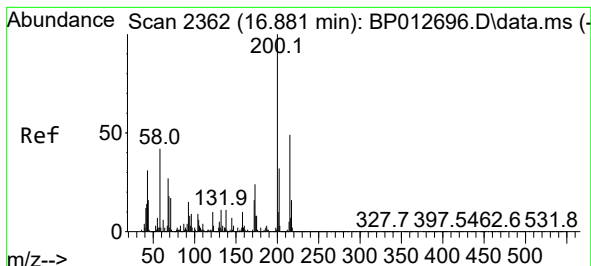
Tgt Ion:248 Resp: 1204838
Ion Ratio Lower Upper
248 100
250 98.0 77.6 116.4
141 60.2 48.6 72.8



#68
Hexachlorobenzene
Concen: 50.087 ng
RT: 16.728 min Scan# 2336
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

Tgt Ion:284 Resp: 1458846
Ion Ratio Lower Upper
284 100
142 28.5 24.0 36.0
249 30.0 24.3 36.5





#69

Atrazine

Concen: 61.555 ng

RT: 16.881 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP012697.D

Acq: 22 Nov 2022 12:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

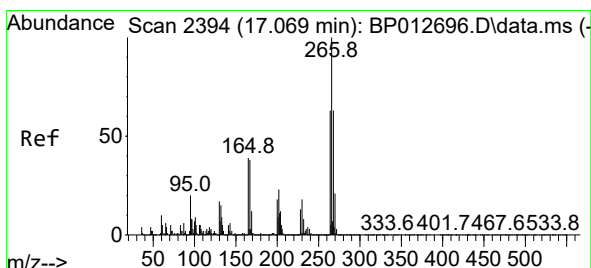
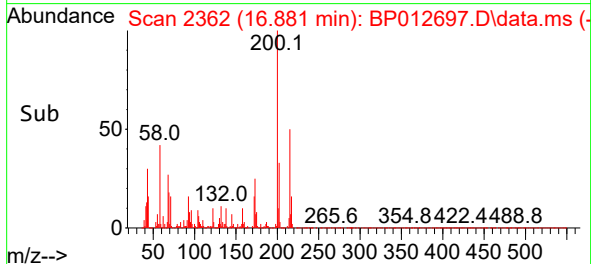
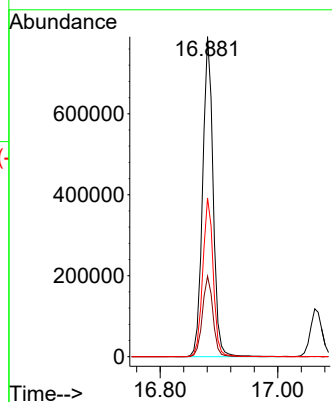
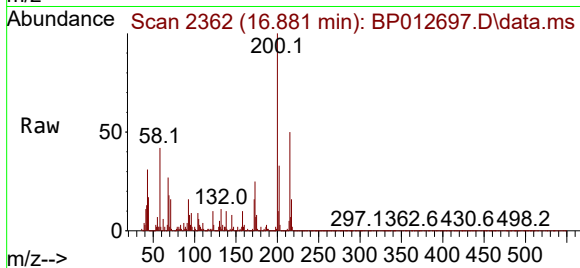
Tgt Ion:200 Resp: 972833

Ion Ratio Lower Upper

200 100

173 25.1 4.3 44.3

215 49.6 29.5 69.5



#70

Pentachlorophenol

Concen: 52.483 ng

RT: 17.069 min Scan# 2394

Delta R.T. 0.000 min

Lab File: BP012697.D

Acq: 22 Nov 2022 12:18

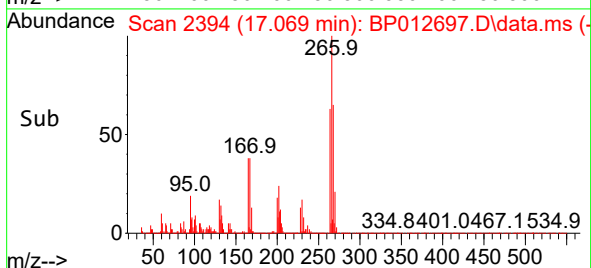
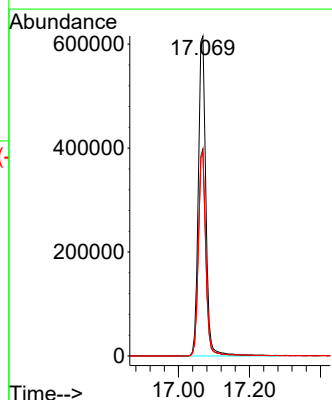
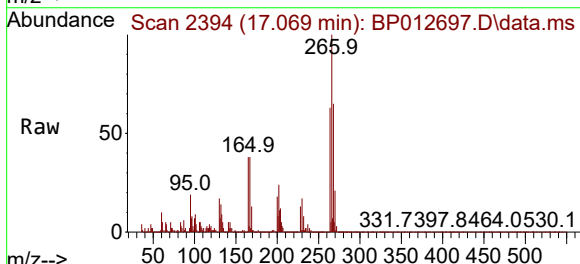
Tgt Ion:266 Resp: 911998

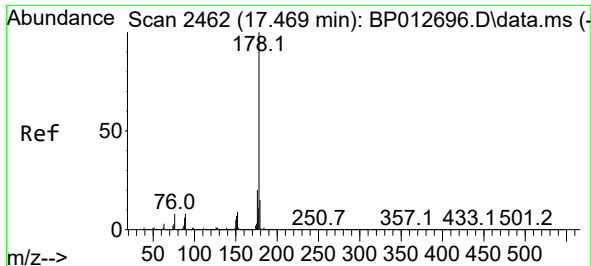
Ion Ratio Lower Upper

266 100

268 64.7 50.5 75.7

264 63.3 50.2 75.2

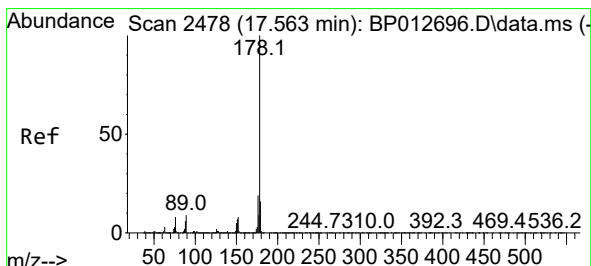
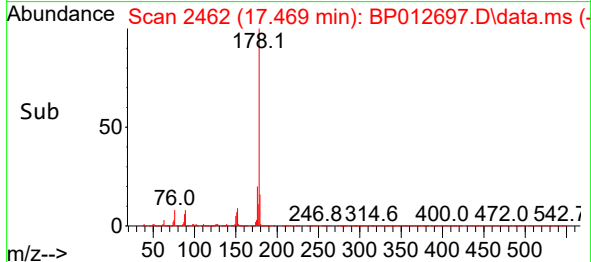
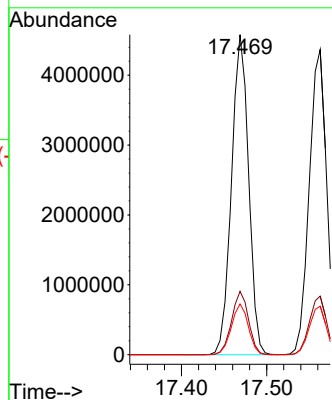
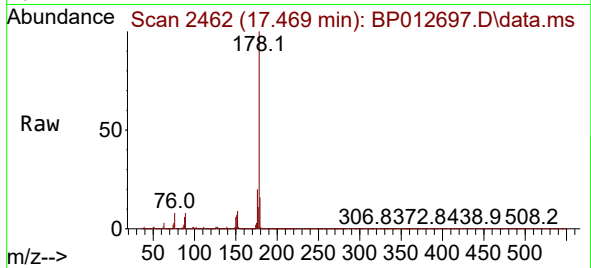




#71
Phenanthrene
Concen: 48.528 ng
RT: 17.469 min Scan# 2462
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

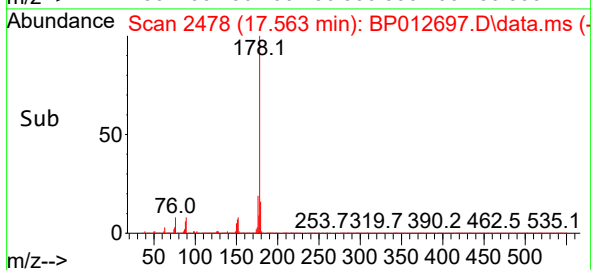
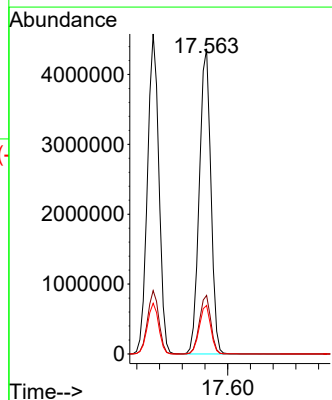
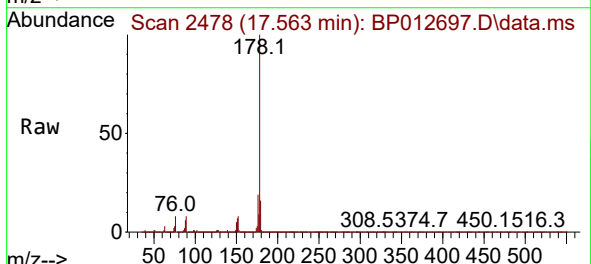
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

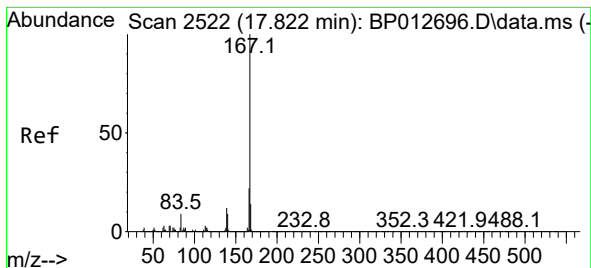
Tgt Ion:178 Resp: 6390793
Ion Ratio Lower Upper
178 100
176 19.8 15.8 23.6
179 15.9 12.4 18.6



#72
Anthracene
Concen: 49.218 ng
RT: 17.563 min Scan# 2478
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

Tgt Ion:178 Resp: 6170663
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.9 12.6 19.0





#73

Carbazole

Concen: 49.689 ng

RT: 17.828 min Scan# 2523

Delta R.T. 0.006 min

Lab File: BP012697.D

Acq: 22 Nov 2022 12:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

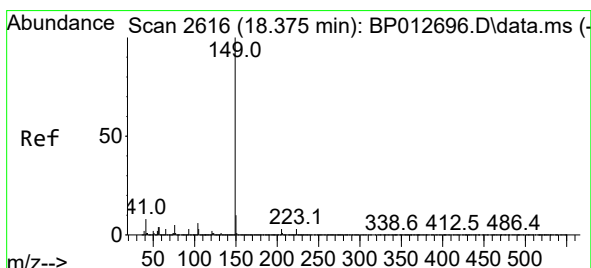
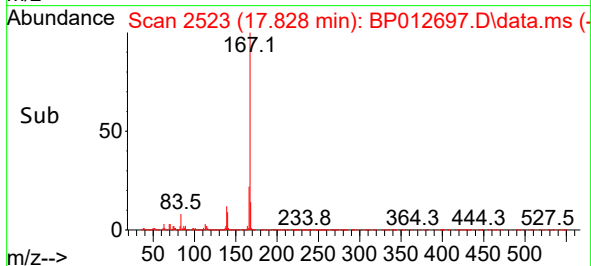
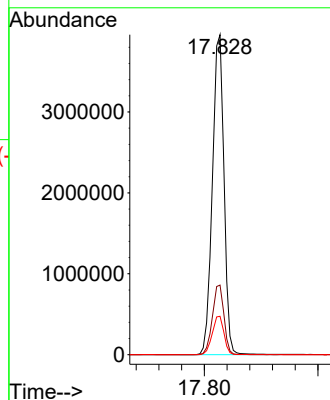
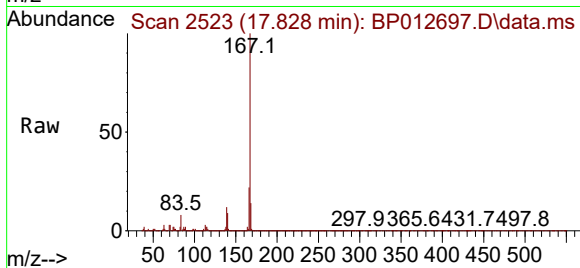
Tgt Ion:167 Resp: 5586913

Ion Ratio Lower Upper

167 100

166 21.8 17.4 26.2

139 12.0 9.7 14.5



#74

Di-n-butylphthalate

Concen: 53.753 ng

RT: 18.375 min Scan# 2616

Delta R.T. 0.000 min

Lab File: BP012697.D

Acq: 22 Nov 2022 12:18

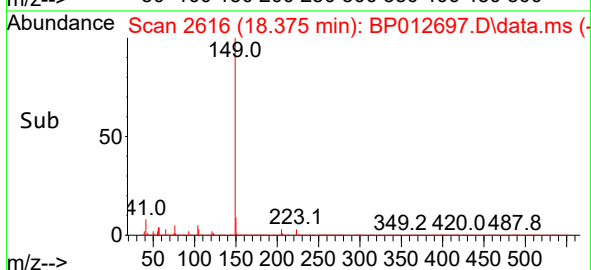
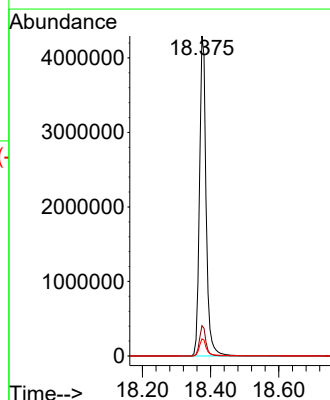
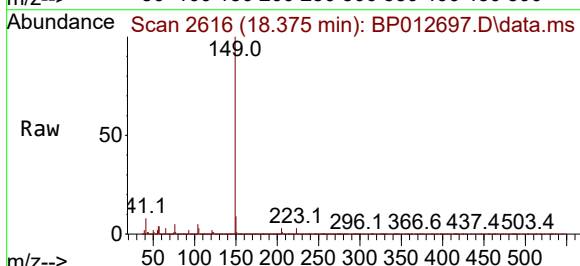
Tgt Ion:149 Resp: 5749393

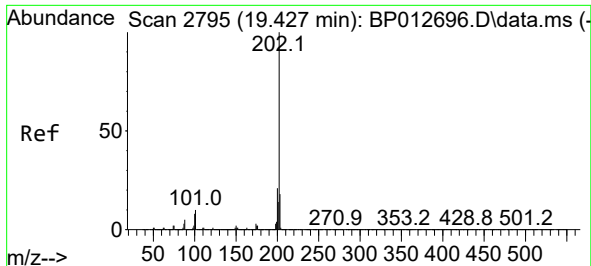
Ion Ratio Lower Upper

149 100

150 9.5 7.7 11.5

104 5.4 4.6 6.8

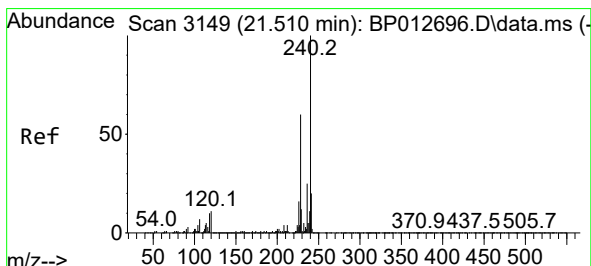
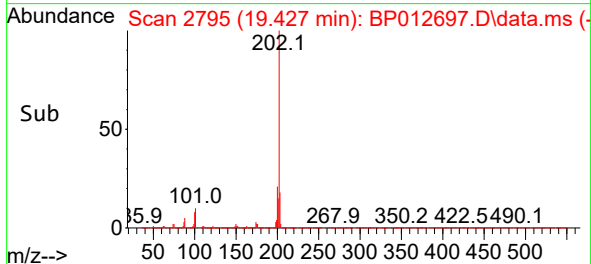
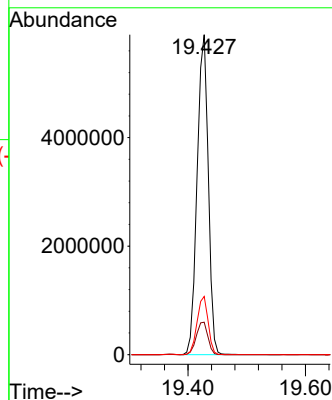
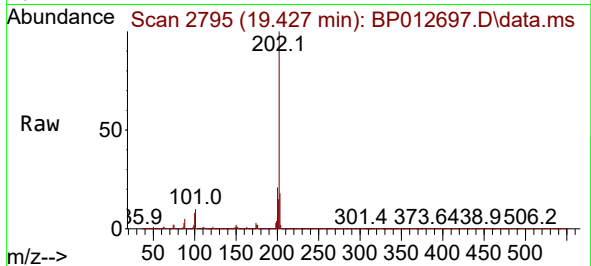




#75
Fluoranthene
Concen: 49.540 ng
RT: 19.427 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

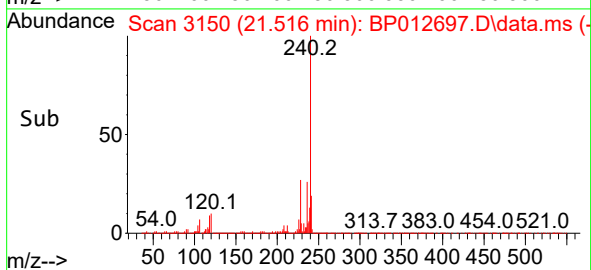
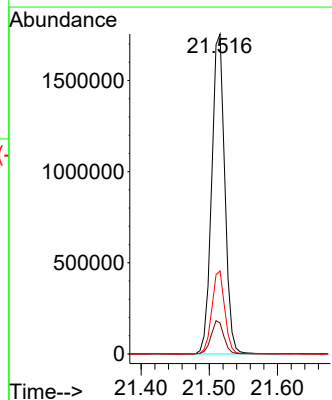
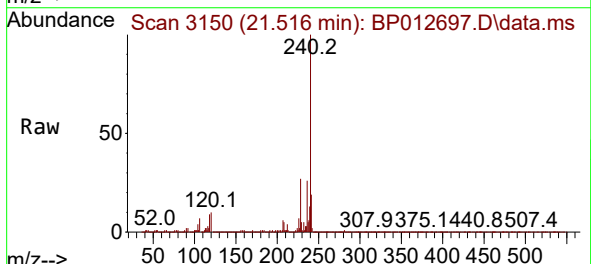
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

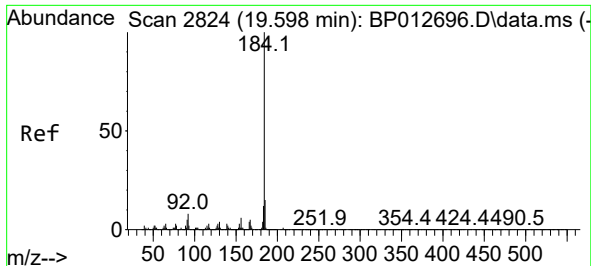
Tgt Ion:202 Resp: 7739846
Ion Ratio Lower Upper
202 100
101 10.1 0.0 30.3
203 18.2 0.0 38.0



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.516 min Scan# 3150
Delta R.T. 0.006 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

Tgt Ion:240 Resp: 2344445
Ion Ratio Lower Upper
240 100
120 9.7 8.6 12.8
236 26.0 20.4 30.6

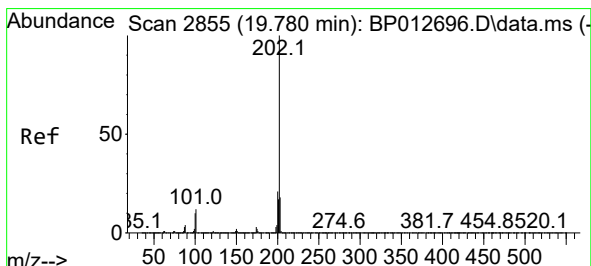
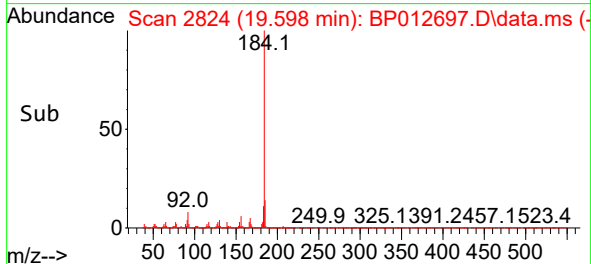
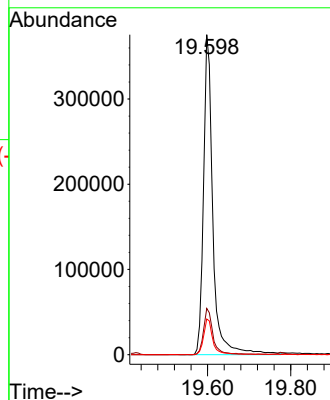
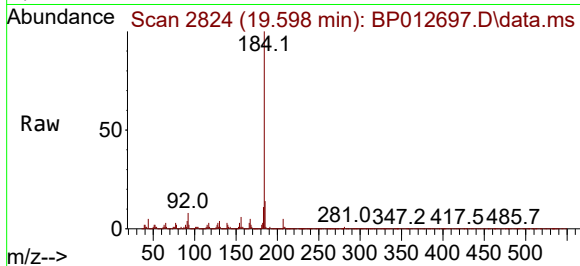




#77
Benzidine
Concen: 41.005 ng
RT: 19.598 min Scan# 2824
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

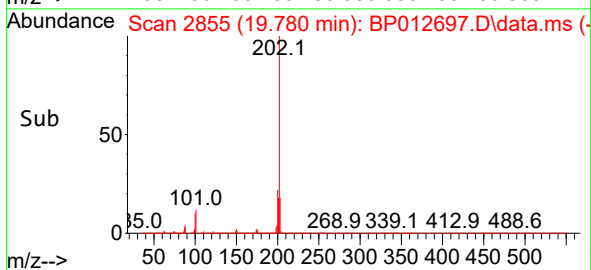
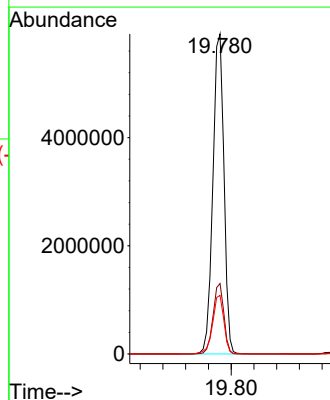
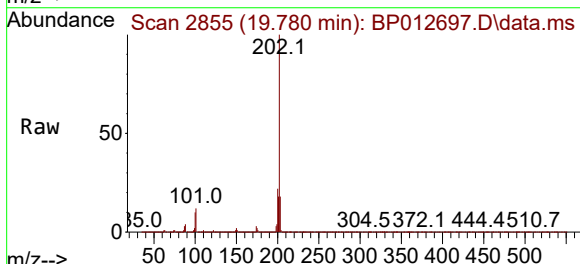
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

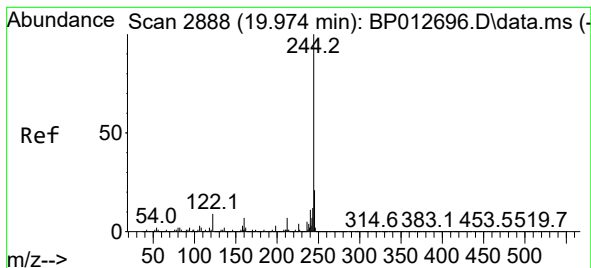
Tgt Ion:184 Resp: 586291
Ion Ratio Lower Upper
184 100
185 14.5 11.7 17.5
183 11.2 9.4 14.2



#78
Pyrene
Concen: 49.911 ng
RT: 19.780 min Scan# 2855
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

Tgt Ion:202 Resp: 7971385
Ion Ratio Lower Upper
202 100
200 22.0 17.1 25.7
203 18.3 14.2 21.4





#79

Terphenyl-d14

Concen: 99.119 ng

RT: 19.974 min Scan# 2888

Delta R.T. 0.000 min

Lab File: BP012697.D

Acq: 22 Nov 2022 12:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

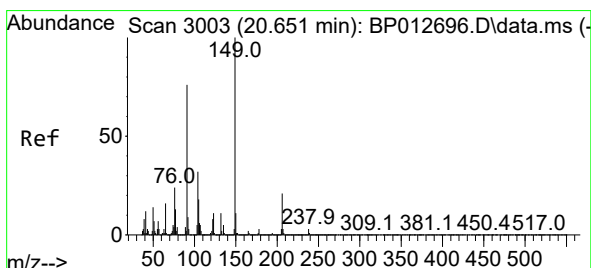
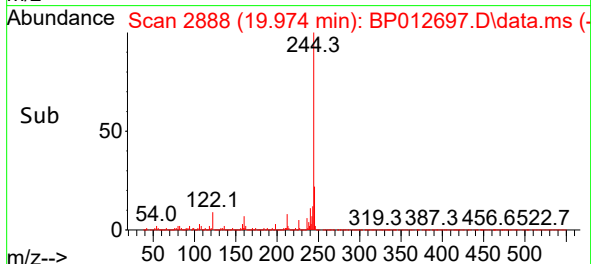
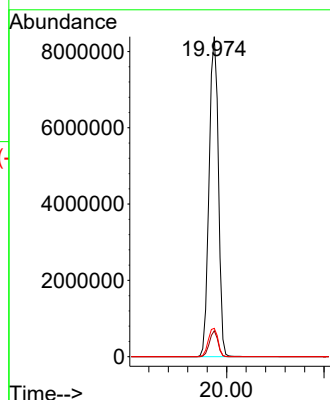
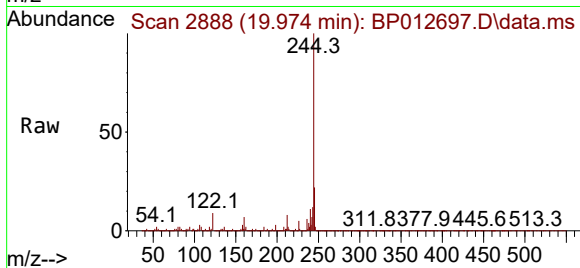
Tgt Ion:244 Resp:11043432

Ion Ratio Lower Upper

244 100

212 8.1 5.8 8.8

122 8.9 6.9 10.3



#80

Butylbenzylphthalate

Concen: 51.400 ng

RT: 20.651 min Scan# 3003

Delta R.T. 0.000 min

Lab File: BP012697.D

Acq: 22 Nov 2022 12:18

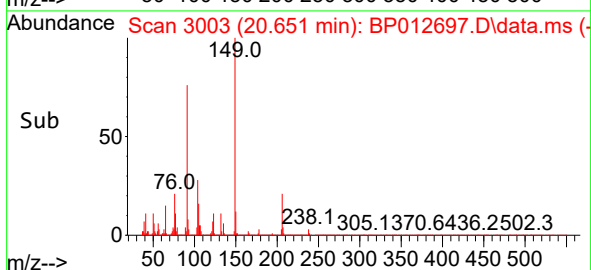
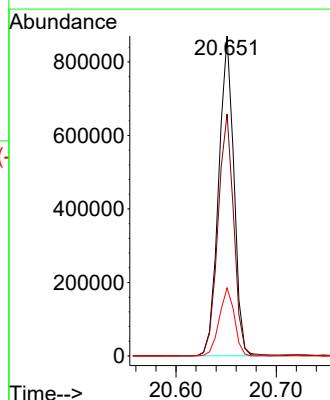
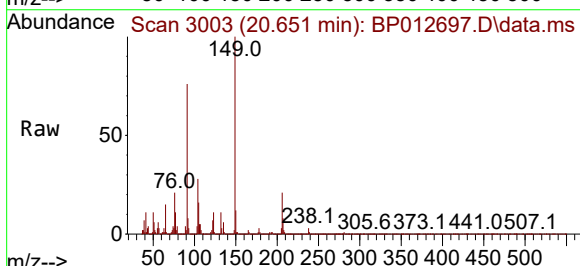
Tgt Ion:149 Resp: 913215

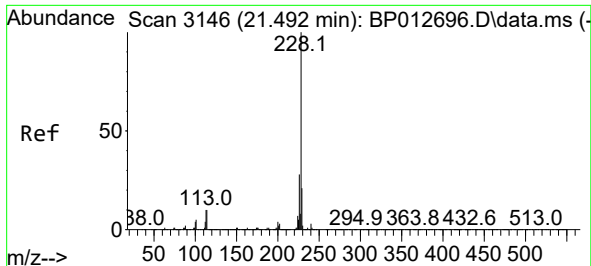
Ion Ratio Lower Upper

149 100

91 75.6 61.1 91.7

206 21.3 16.5 24.7

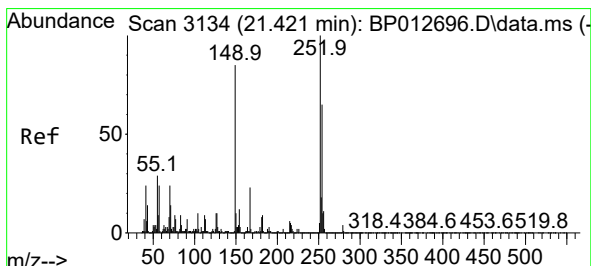
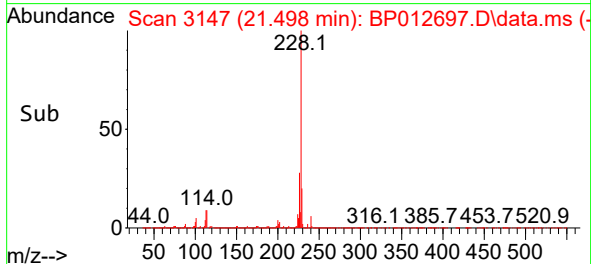
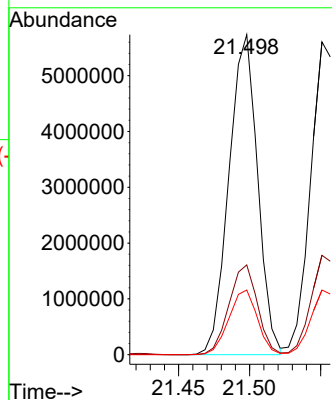
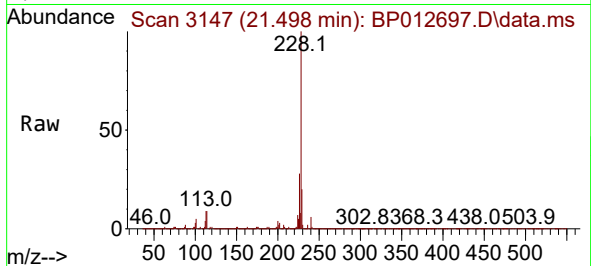




#81
Benzo(a)anthracene
Concen: 49.118 ng
RT: 21.498 min Scan# 3146
Delta R.T. 0.006 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

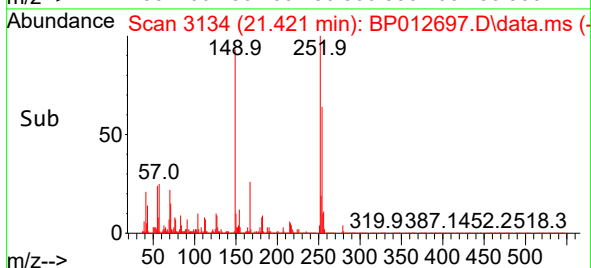
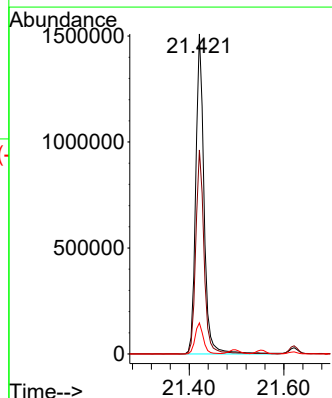
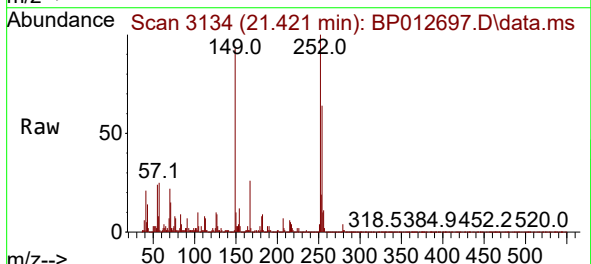
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

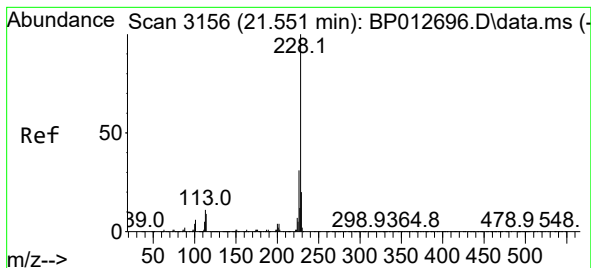
Tgt Ion:228 Resp: 8040054
Ion Ratio Lower Upper
228 100
226 28.1 22.5 33.7
229 20.2 16.6 25.0



#82
3,3'-Dichlorobenzidine
Concen: 56.251 ng
RT: 21.421 min Scan# 3134
Delta R.T. 0.000 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

Tgt Ion:252 Resp: 1833854
Ion Ratio Lower Upper
252 100
254 63.7 51.7 77.5
126 9.7 7.7 11.5





#83

Chrysene

Concen: 48.518 ng

RT: 21.551 min Scan# 3156

Delta R.T. 0.000 min

Lab File: BP012697.D

Acq: 22 Nov 2022 12:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

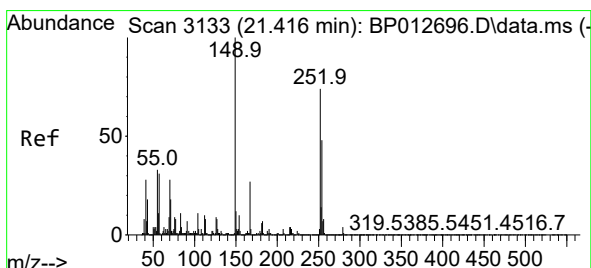
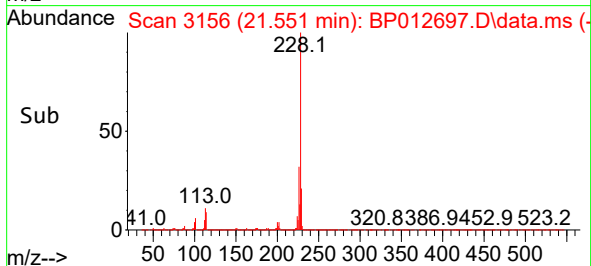
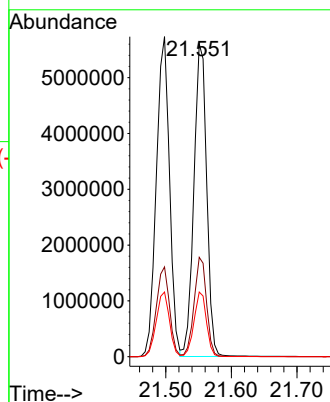
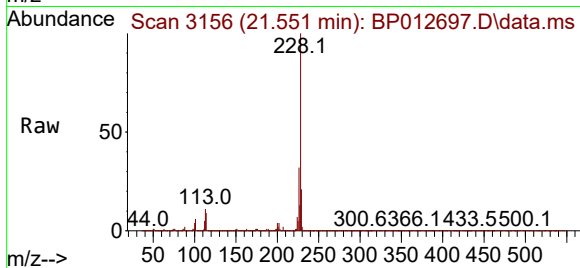
Tgt Ion:228 Resp: 7617361

Ion Ratio Lower Upper

228 100

226 31.7 25.0 37.4

229 20.7 16.3 24.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 54.516 ng

RT: 21.416 min Scan# 3133

Delta R.T. 0.000 min

Lab File: BP012697.D

Acq: 22 Nov 2022 12:18

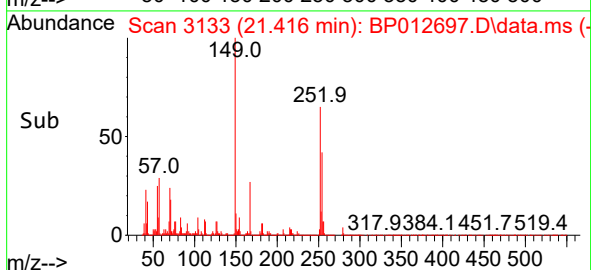
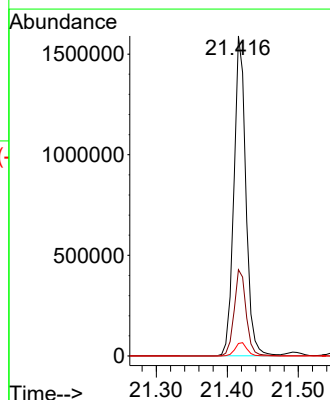
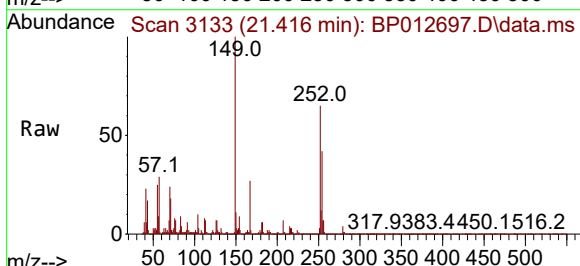
Tgt Ion:149 Resp: 1864924

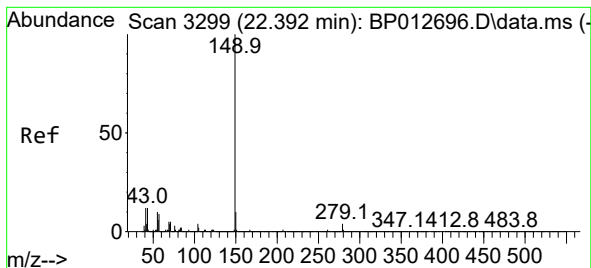
Ion Ratio Lower Upper

149 100

167 26.9 21.5 32.3

279 3.9 3.2 4.8





#85

Di-n-octyl phthalate

Concen: 45.452 ng

RT: 22.392 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP012697.D

Acq: 22 Nov 2022 12:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

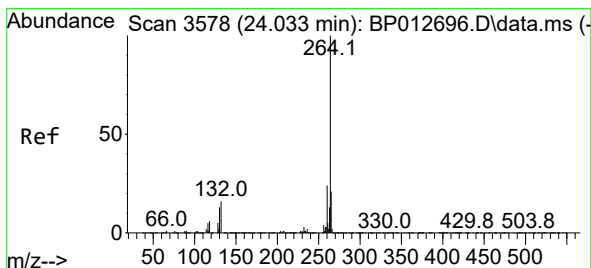
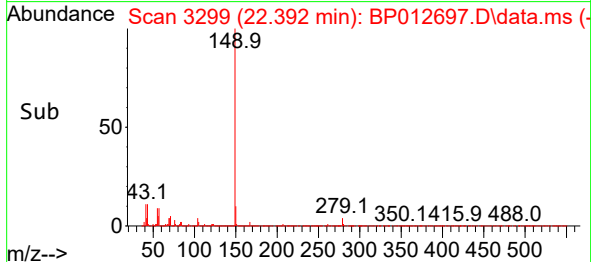
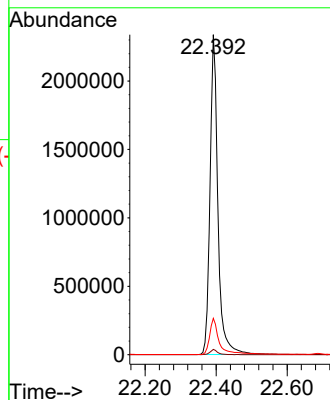
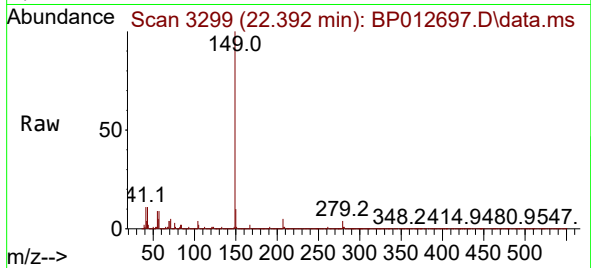
Tgt Ion:149 Resp: 3619362

Ion Ratio Lower Upper

149 100

167 1.6 1.2 1.8

43 14.2 12.5 18.7



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.033 min Scan# 3578

Delta R.T. 0.000 min

Lab File: BP012697.D

Acq: 22 Nov 2022 12:18

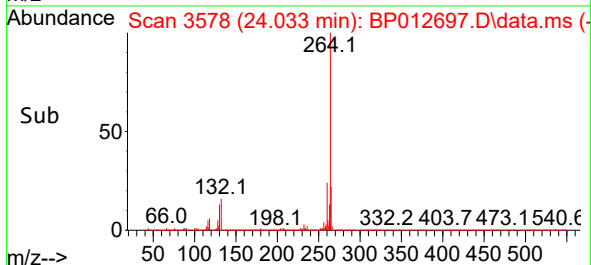
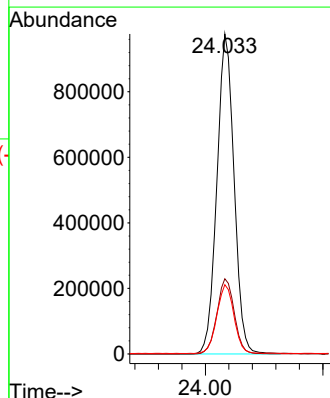
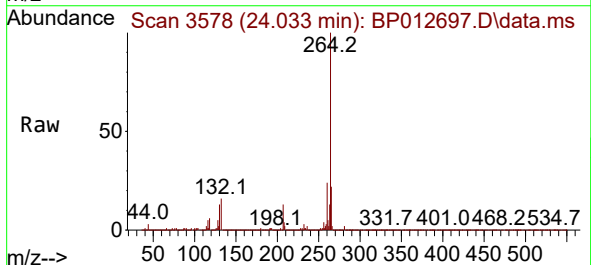
Tgt Ion:264 Resp: 1981108

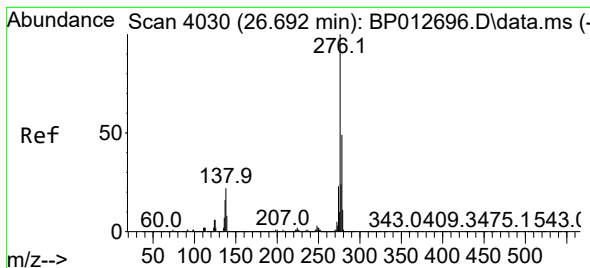
Ion Ratio Lower Upper

264 100

260 23.5 19.0 28.4

265 21.7 17.1 25.7





#87

Indeno(1,2,3-cd)pyrene

Concen: 46.347 ng

RT: 26.698 min Scan# 4031

Delta R.T. 0.006 min

Lab File: BP012697.D

Acq: 22 Nov 2022 12:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

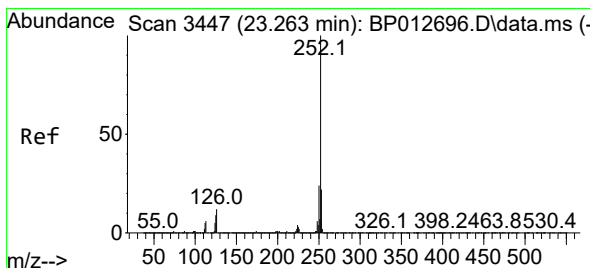
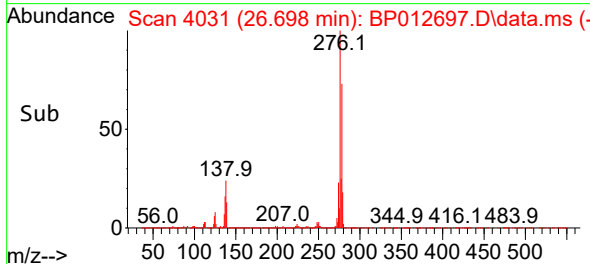
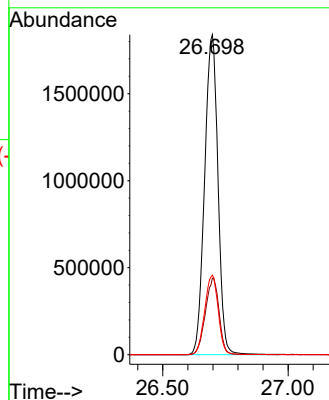
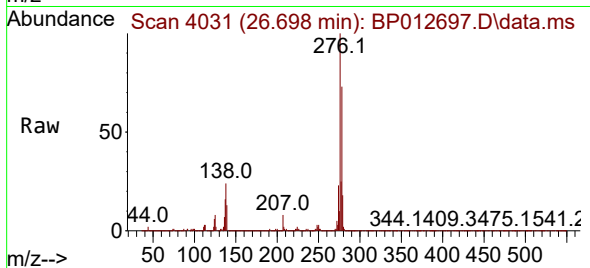
Tgt Ion:276 Resp: 6796967

Ion Ratio Lower Upper

276 100

138 24.4 19.6 29.4

277 25.2 20.1 30.1



#88

Benzo(b)fluoranthene

Concen: 53.683 ng

RT: 23.263 min Scan# 3447

Delta R.T. 0.000 min

Lab File: BP012697.D

Acq: 22 Nov 2022 12:18

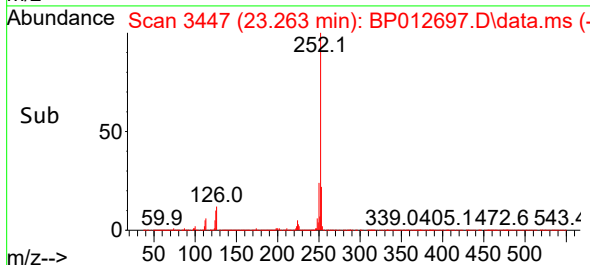
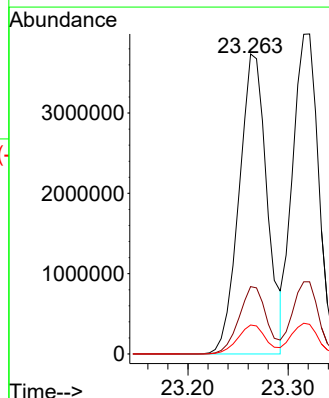
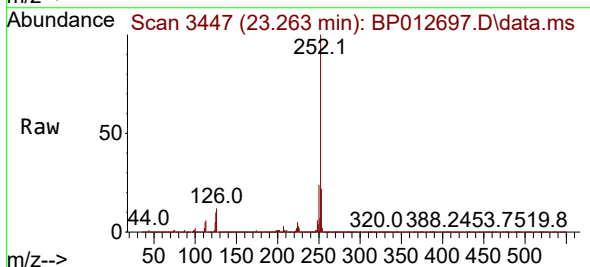
Tgt Ion:252 Resp: 7246178

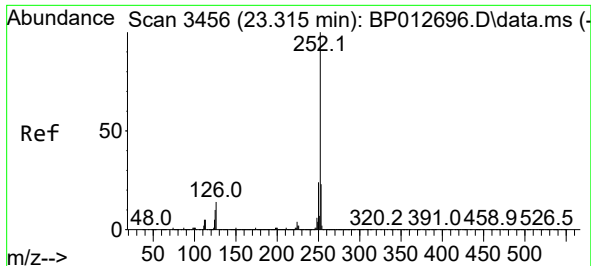
Ion Ratio Lower Upper

252 100

253 22.5 17.8 26.8

125 9.7 7.5 11.3

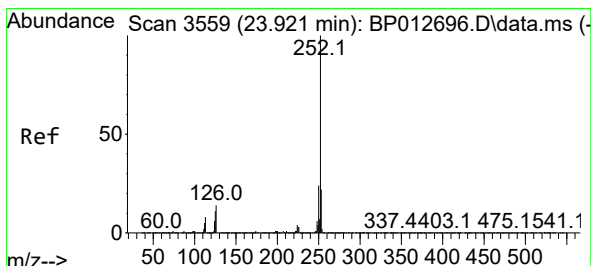
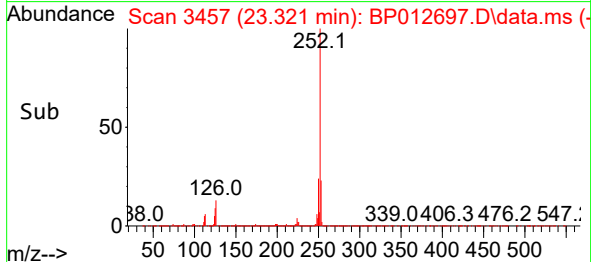
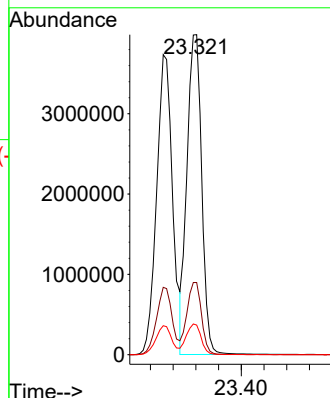
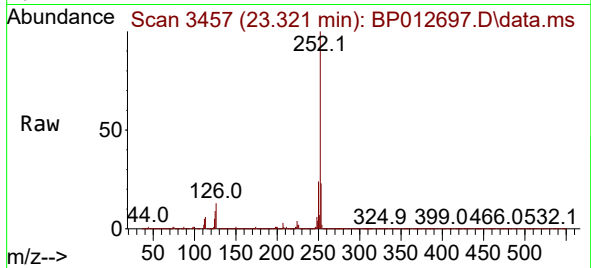




#89
Benzo(k)fluoranthene
Concen: 51.974 ng
RT: 23.321 min Scan# 34
Delta R.T. 0.006 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

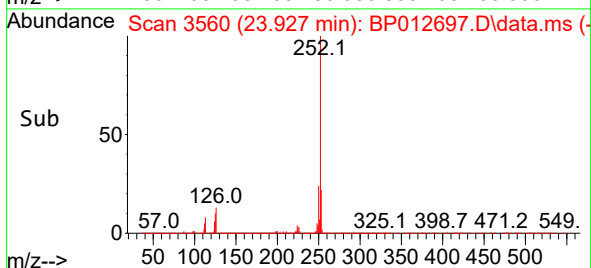
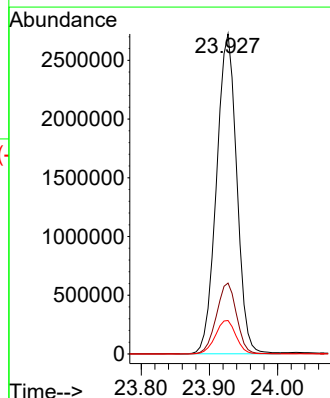
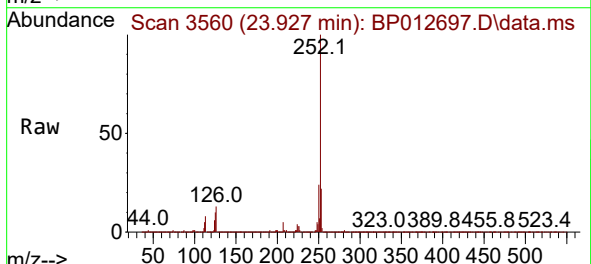
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

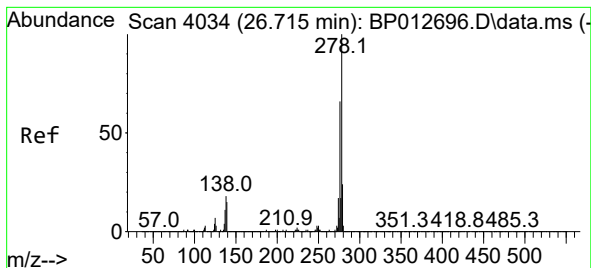
Tgt Ion:252 Resp: 7170014
Ion Ratio Lower Upper
252 100
253 22.6 17.9 26.9
125 9.2 7.7 11.5



#90
Benzo(a)pyrene
Concen: 51.677 ng
RT: 23.927 min Scan# 3560
Delta R.T. 0.006 min
Lab File: BP012697.D
Acq: 22 Nov 2022 12:18

Tgt Ion:252 Resp: 5626847
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 10.5 9.0 13.4





#91

Dibenzo(a,h)anthracene

Concen: 46.774 ng

RT: 26.715 min Scan# 4034

Delta R.T. 0.000 min

Lab File: BP012697.D

Acq: 22 Nov 2022 12:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

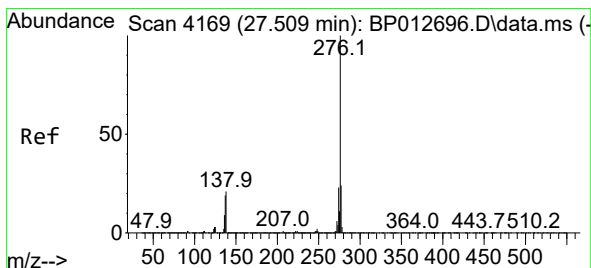
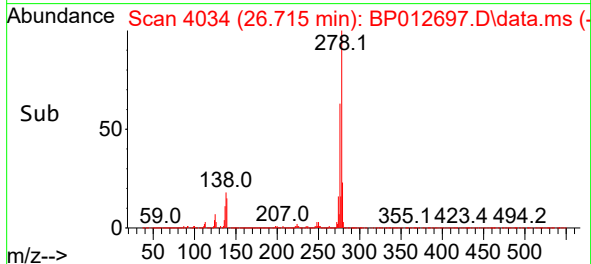
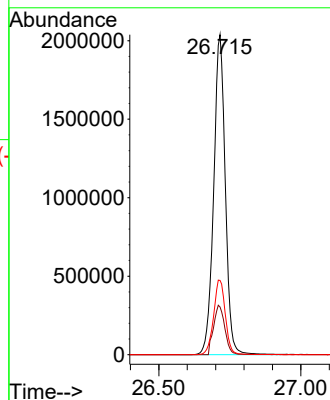
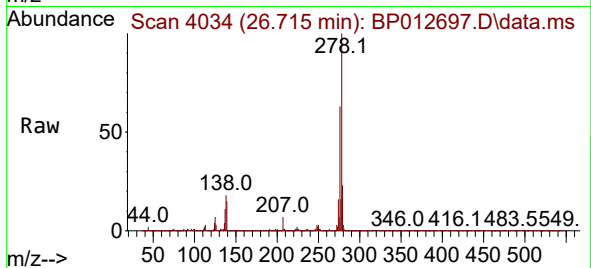
Tgt Ion:278 Resp: 5786406

Ion Ratio Lower Upper

278 100

139 14.9 12.2 18.2

279 23.2 19.0 28.6



#92

Benzo(g,h,i)perylene

Concen: 44.859 ng

RT: 27.509 min Scan# 4169

Delta R.T. 0.000 min

Lab File: BP012697.D

Acq: 22 Nov 2022 12:18

Tgt Ion:276 Resp: 5141229

Ion Ratio Lower Upper

276 100

277 23.7 19.4 29.2

138 20.2 17.1 25.7

