

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121022\
 Data File : BP013047.D
 Acq On : 10 Dec 2022 19:18
 Operator : CG/JU
 Sample : N5950-06MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Dec 12 03:26:17 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 12 01:32:54 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	670702	20.000	ng/ul	0.00
20) Naphthalene-d8	10.787	136	2909807	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.610	164	1909128	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.369	188	4319849	20.000	ng/ul	0.00
79) Chrysene-d12	21.457	240	4020023	20.000	ng/ul	0.00
88) Perylene-d12	23.939	264	4083469	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	71427	4.553	ng/uL	0.00
4) Pyridine-d5	3.787	84	168376	3.779	ng/ul	0.00
7) Phenol-d5	7.128	99	406982	7.450	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.293	67	1129179	34.264	ng/ul	0.00
11) 2-Chlorophenol-d4	7.499	132	1029836	23.947	ng/ul	0.00
15) 4-Methylphenol-d8	8.681	113	704195	15.732	ng/ul	0.00
21) Nitrobenzene-d5	9.140	128	792707	37.079	ng/ul	0.00
24) 2-Nitrophenol-d4	9.863	143	817932	33.983	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.405	165	1385710	29.641	ng/ul	0.00
31) 4-Chloroaniline-d4	10.922	131	855646	12.965	ng/ul	0.00
46) Dimethylphthalate-d6	14.022	166	5270018	35.918	ng/ul	0.00
49) Acenaphthylene-d8	14.304	160	5931917	36.792	ng/ul	0.00
54) 4-Nitrophenol-d4	14.804	143	205645	7.792	ng/ul	0.00
60) Fluorene-d10	15.604	176	4580218	36.899	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.728	200	945880	34.025	ng/ul	0.00
73) Anthracene-d10	17.469	188	7302641	37.471	ng/ul	0.00
81) Pyrene-d10	19.698	212	8692706	37.672	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.780	264	7907837	38.852	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.387	88	73996	4.519	ng/uL	95
5) Pyridine	3.805	79	240703	5.435	ng/ul	95
6) Benzaldehyde	7.105	77	1020714	47.716	ng/ul	99
8) Phenol	7.152	94	445284	8.061	ng/ul	98
10) Bis(2-Chloroethyl)ether	7.387	93	1523604	33.607	ng/ul	98
12) 2-Chlorophenol	7.534	128	1052357	23.862	ng/ul	98
13) 2-Methylphenol	8.416	108	803665	18.663	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.505	45	2282897	36.696	ng/ul	99
16) Acetophenone	8.799	105	2424981	35.332	ng/ul	98
17) N-Nitroso-di-n-propyla...	8.787	70	1240249	35.935	ng/ul	99
18) 4-Methylphenol	8.746	108	775756	16.264	ng/ul	99
19) Hexachloroethane	9.058	117	545456	30.951	ng/ul	98
22) Nitrobenzene	9.181	77	1823185	36.342	ng/ul	100
23) Isophorone	9.710	82	3618811	35.674	ng/ul	98
25) 2-Nitrophenol	9.899	139	859478	32.957	ng/ul	99
26) 2,4-Dimethylphenol	9.952	107	1082876	21.281	ng/ul	99
27) Bis(2-Chloroethoxy)met...	10.193	93	2201793	33.946	ng/ul	100
29) 2,4-Dichlorophenol	10.428	162	1346155	29.395	ng/ul	99
30) Naphthalene	10.840	128	5131032	33.717	ng/ul	100
32) 4-Chloroaniline	10.946	127	1070271	16.387	ng/ul	100
33) Hexachlorobutadiene	11.122	225	1029086	32.728	ng/ul	98
34) Caprolactam	11.740	113	65415	4.189	ng/ul	91
35) 4-Chloro-3-methylphenol	12.063	107	1252570	26.801	ng/ul	96
36) 2-Methylnaphthalene	12.440	142	3724799	35.678	ng/ul	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121022\
 Data File : BP013047.D
 Acq On : 10 Dec 2022 19:18
 Operator : CG/JU
 Sample : N5950-06MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

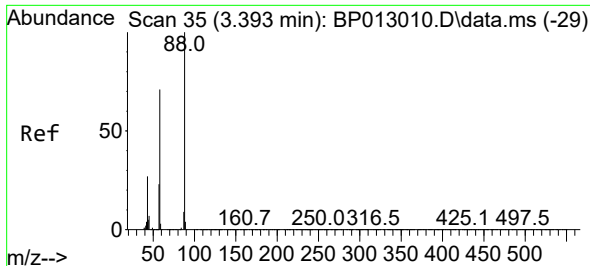
Quant Time: Dec 12 03:26:17 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 12 01:32:54 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.657	142	3749724	34.925	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.804	216	2224212	36.181	ng/ul	99
40) Hexachlorocyclopentadiene	12.787	237	862982	21.572	ng/ul	99
41) 2,4,6-Trichlorophenol	13.046	196	1331038	33.691	ng/ul	100
42) 2,4,5-Trichlorophenol	13.110	196	1426691	33.619	ng/ul	98
43) 1,1'-Biphenyl	13.446	154	5021184	35.019	ng/ul	99
44) 2-Chloronaphthalene	13.487	162	4009929	35.534	ng/ul	100
45) 2-Nitroaniline	13.693	65	1094036	39.986	ng/ul	99
47) Dimethylphthalate	14.069	163	5151520	35.424	ng/ul	99
48) 2,6-Dinitrotoluene	14.187	165	1111601	41.131	ng/ul	100
50) Acenaphthylene	14.334	152	6235743	35.976	ng/ul	99
51) 3-Nitroaniline	14.516	138	803577	31.489	ng/ul	98
52) Acenaphthene	14.675	153	4364013	36.332	ng/ul	99
53) 2,4-Dinitrophenol	14.722	184	572713	31.002	ng/ul	99
55) 4-Nitrophenol	14.816	109	151979	8.439	ng/ul	95
56) Dibenzofuran	15.010	168	6165145	36.101	ng/ul	99
57) 2,4-Dinitrotoluene	14.975	165	1598279	40.713	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.234	232	1363173	35.199	ng/ul	99
59) Diethylphthalate	15.428	149	5250515	37.141	ng/ul	99
61) Fluorene	15.663	166	4976085	36.332	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.651	204	2661721	36.749	ng/ul	99
63) 4-Nitroaniline	15.687	138	936822	41.719	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.740	198	950626	34.993	ng/ul	99
67) N-Nitrosodiphenylamine	15.869	169	4338203	36.223	ng/ul	100
68) 4-Bromophenyl-phenylether	16.551	248	1745806	37.214	ng/ul	99
69) Hexachlorobenzene	16.669	284	2064077	37.055	ng/ul	99
70) Atrazine	16.822	200	1064361	22.806	ng/ul	99
71) Pentachlorophenol	17.010	266	1116832	33.107	ng/ul	98
72) Phenanthrene	17.410	178	8347516	37.099	ng/ul	99
74) Anthracene	17.504	178	8411728	37.441	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.410	216	2247587	36.468	ng/uL	100
76) Pentachlorobenzene	14.928	250	2264120	36.031	ng/uL	100
77) Carbazole	17.769	167	7547376	39.890	ng/ul	99
78) Di-n-butylphthalate	18.310	149	9316128	40.440	ng/ul	99
80) Fluoranthene	19.369	202	10030946	38.301	ng/ul	99
82) Pyrene	19.728	202	10152517	37.580	ng/ul	99
83) Butylbenzylphthalate	20.586	149	4264290	40.858	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.363	252	2910994	32.054	ng/ul	100
85) Benzo(a)anthracene	21.439	228	10034668	37.601	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.345	149	6188544	42.035	ng/ul	98
87) Chrysene	21.492	228	9430149	37.366	ng/ul	98
89) Di-n-octyl phthalate	22.298	149	10627008	46.453	ng/ul	100
90) Benzo(b)fluoranthene	23.180	252	9964314	38.267	ng/ul	99
91) Benzo(k)fluoranthene	23.233	252	9775701	37.860	ng/ul	100
93) Benzo(a)pyrene	23.833	252	8504123	37.508	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.557	276	9616289	34.050	ng/ul	99
95) Dibenzo(a,h)anthracene	26.568	278	8557937	36.599	ng/ul	99
96) Benzo(g,h,i)perylene	27.351	276	7944490	35.039	ng/ul	100

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

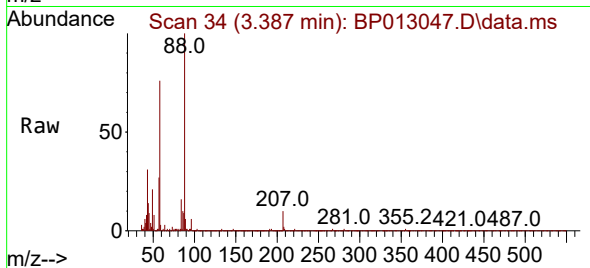
Quant Time: Dec 12 03:26:17 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 12 01:32:54 2022
Response via : Initial Calibration



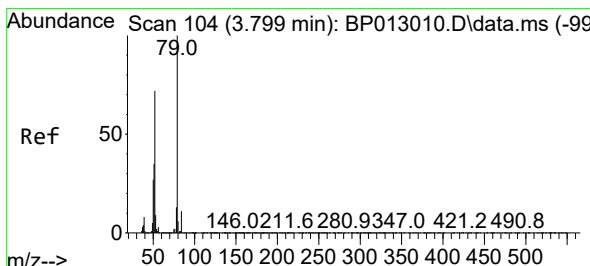
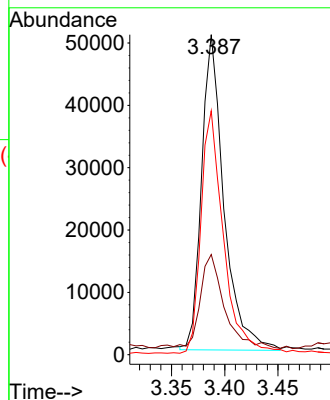
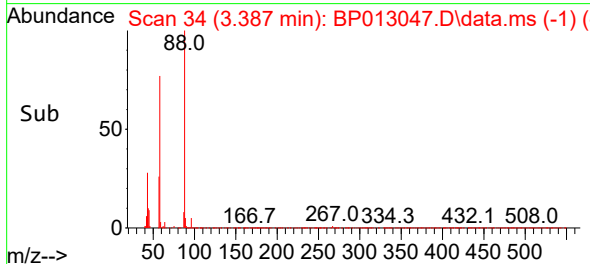


#2
 1,4-Dioxane
 Concen: 4.519 ng/uL
 RT: 3.387 min Scan# 34
 Delta R.T. 0.000 min
 Lab File: BP013047.D
 Acq: 10 Dec 2022 19:18

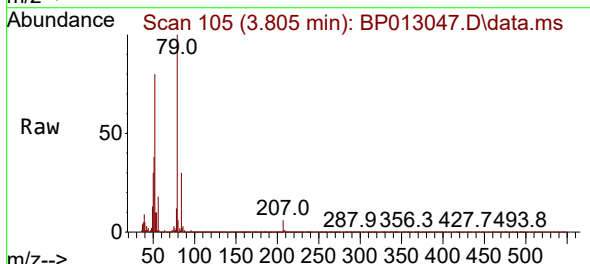
Instrument :
 BNA_P
 ClientSampleId :



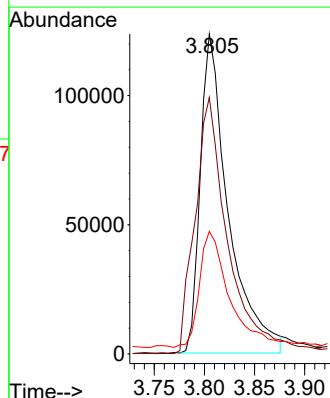
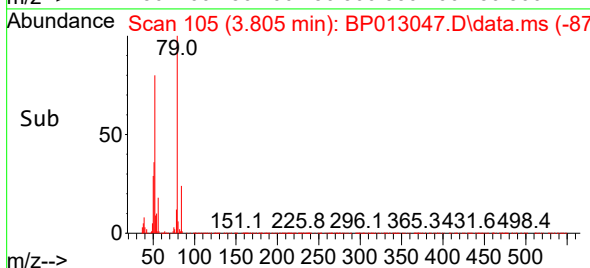
Tgt Ion: 88	Resp: 73996
Ion Ratio	Lower Upper
88	100
43	31.3 22.4 33.6
58	76.2 58.2 87.4

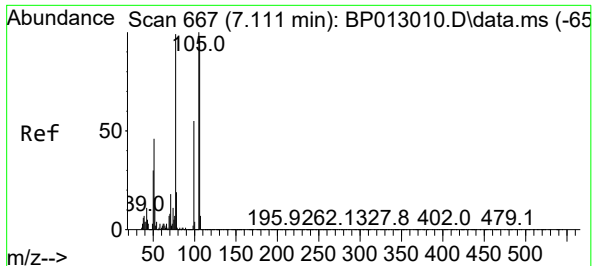


#5
 Pyridine
 Concen: 5.435 ng/uL
 RT: 3.805 min Scan# 105
 Delta R.T. 0.006 min
 Lab File: BP013047.D
 Acq: 10 Dec 2022 19:18



Tgt Ion: 79	Resp: 240703
Ion Ratio	Lower Upper
79	100
52	80.1 60.7 91.1
51	38.3 28.9 43.3

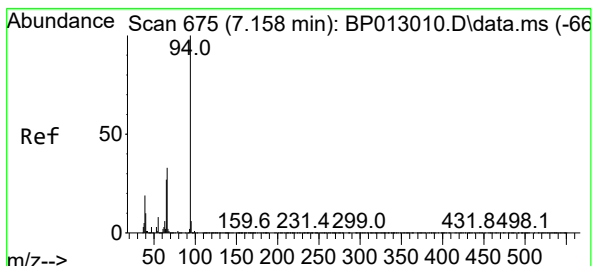
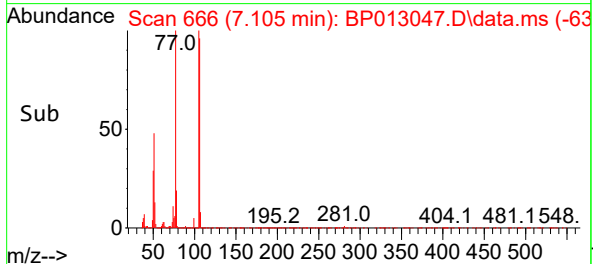
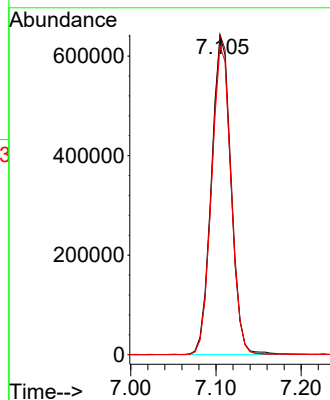
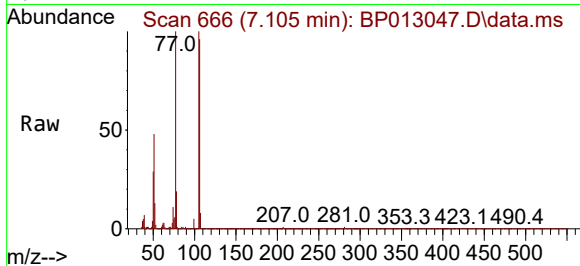




#6
Benzaldehyde
Concen: 47.716 ng/ul
RT: 7.105 min Scan# 60
Delta R.T. 0.000 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

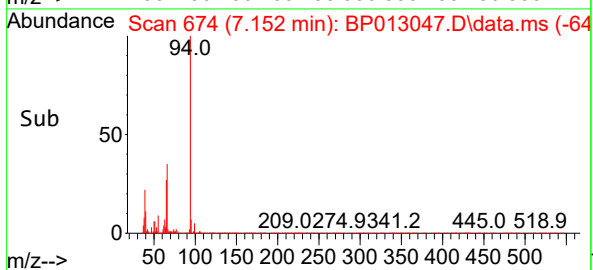
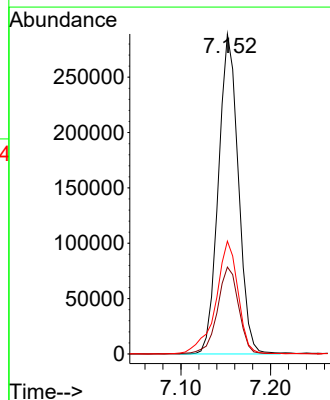
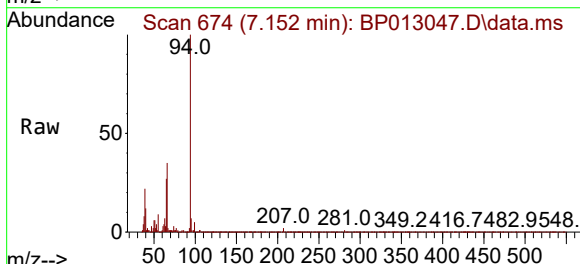
Instrument :
BNA_P
ClientSampleId :

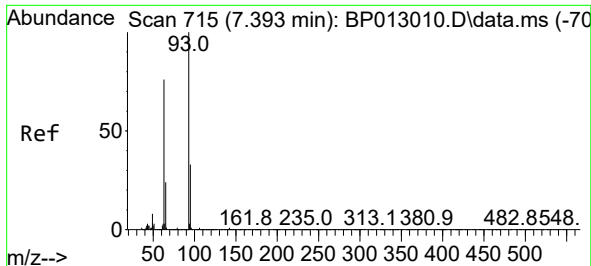
Tgt Ion: 77 Resp: 1020714
Ion Ratio Lower Upper
77 100
105 100.3 81.5 122.3
106 96.6 76.9 115.3



#8
Phenol
Concen: 8.061 ng/ul
RT: 7.152 min Scan# 674
Delta R.T. 0.000 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

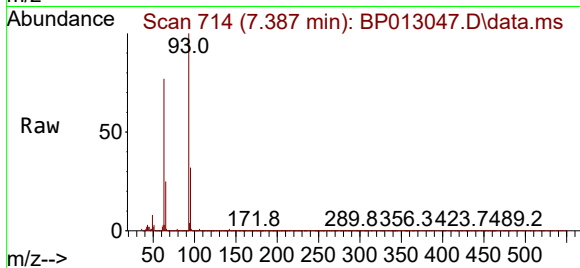
Tgt Ion: 94 Resp: 445284
Ion Ratio Lower Upper
94 100
65 27.1 21.1 31.7
66 35.2 27.0 40.6





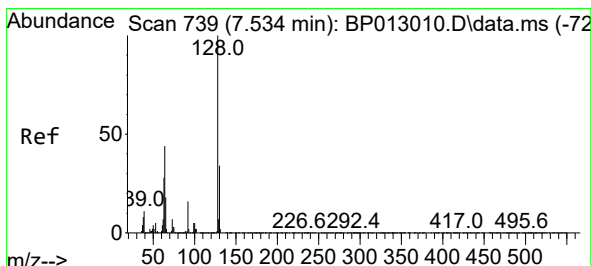
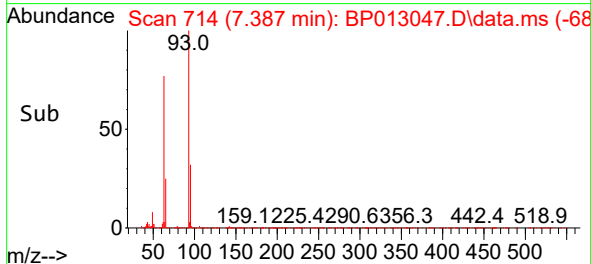
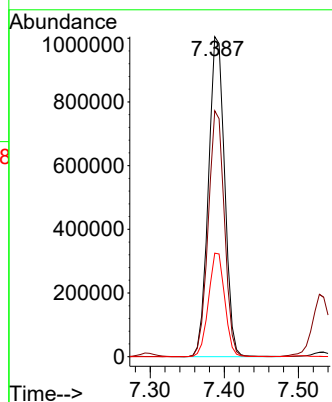
#10
 Bis(2-Chloroethyl)ether
 Concen: 33.607 ng/ul
 RT: 7.387 min Scan# 715
 Delta R.T. 0.000 min
 Lab File: BP013047.D
 Acq: 10 Dec 2022 19:18

Instrument :
 BNA_P
 ClientSampleId :



Tgt Ion: 93 Resp: 1523604

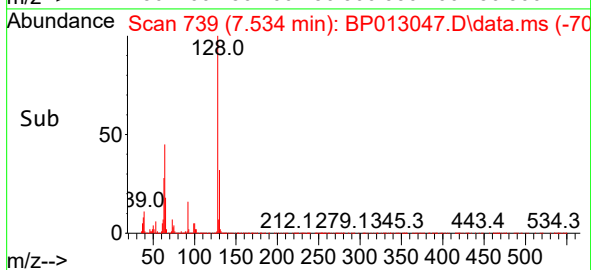
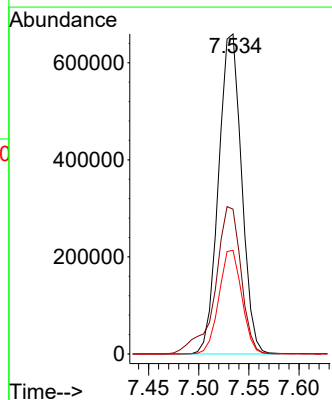
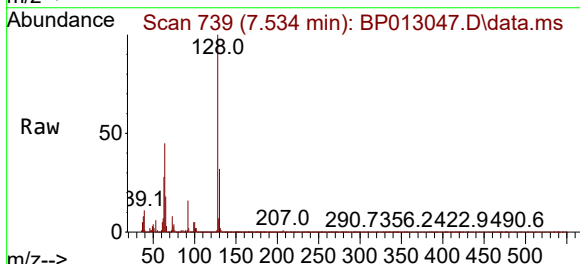
Ion	Ratio	Lower	Upper
93	100		
63	76.8	59.8	89.8
95	32.3	26.4	39.6

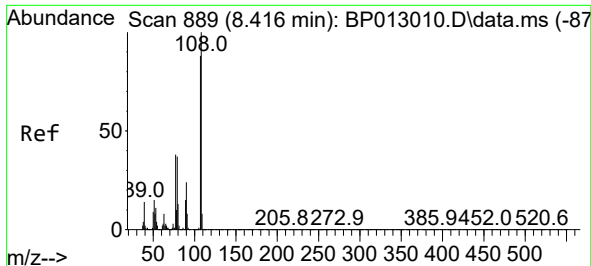


#12
 2-Chlorophenol
 Concen: 23.862 ng/ul
 RT: 7.534 min Scan# 739
 Delta R.T. 0.000 min
 Lab File: BP013047.D
 Acq: 10 Dec 2022 19:18

Tgt Ion:128 Resp: 1052357

Ion	Ratio	Lower	Upper
128	100		
64	45.2	34.9	52.3
130	32.4	25.8	38.6

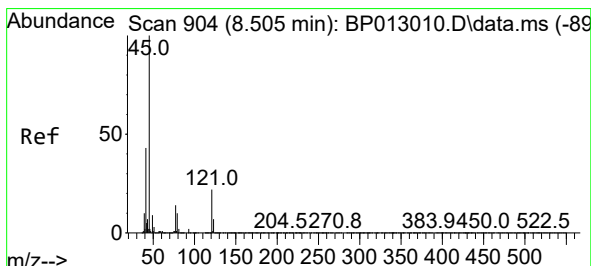
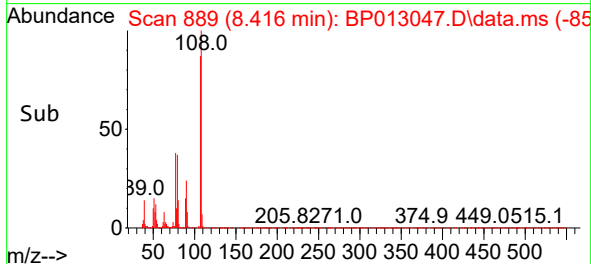
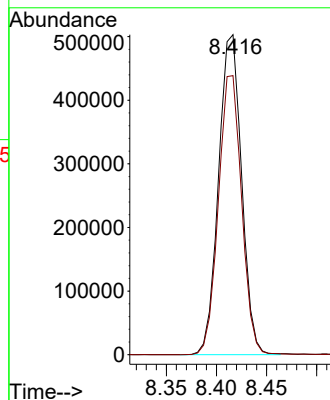
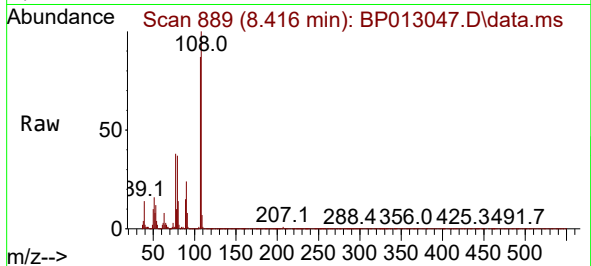




#13
2-Methylphenol
Concen: 18.663 ng/ul
RT: 8.416 min Scan# 889
Delta R.T. 0.006 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

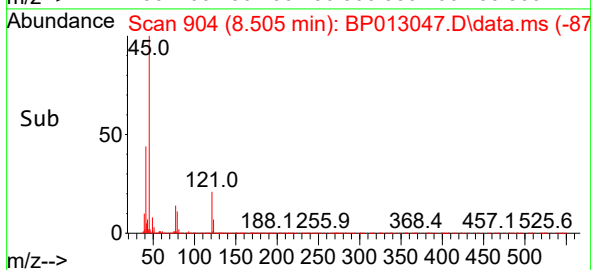
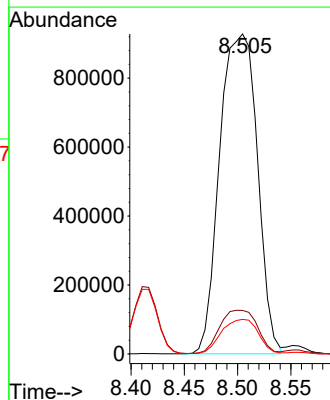
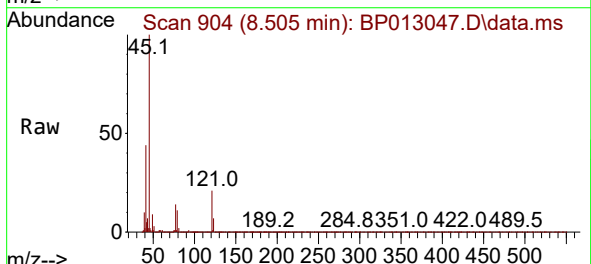
Instrument :
BNA_P
ClientSampleId :

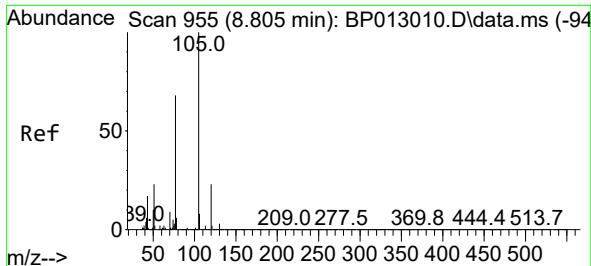
Tgt Ion:108 Resp: 803665
Ion Ratio Lower Upper
108 100
107 87.2 69.1 103.7



#14
2,2'-oxybis(1-Chloropropane)
Concen: 36.696 ng/ul
RT: 8.505 min Scan# 904
Delta R.T. 0.000 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

Tgt Ion: 45 Resp: 2282897
Ion Ratio Lower Upper
45 100
77 13.6 11.0 16.6
79 10.8 9.3 13.9

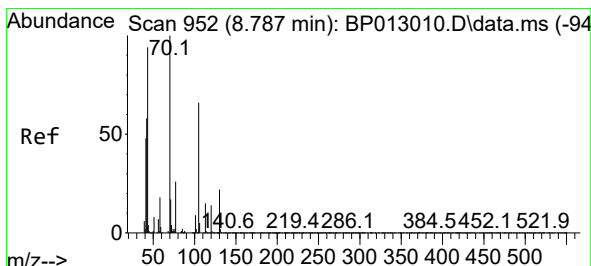
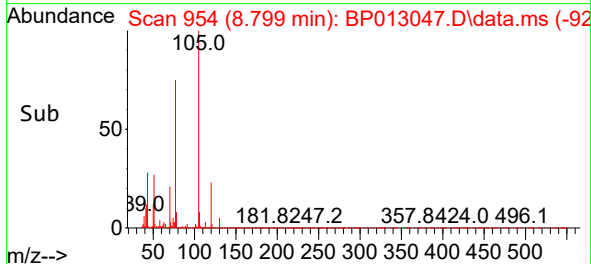
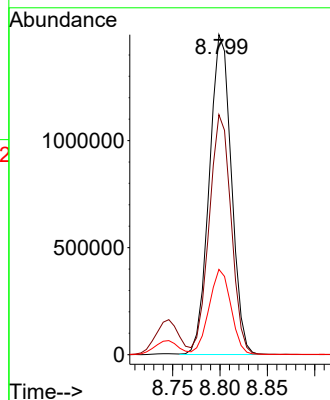
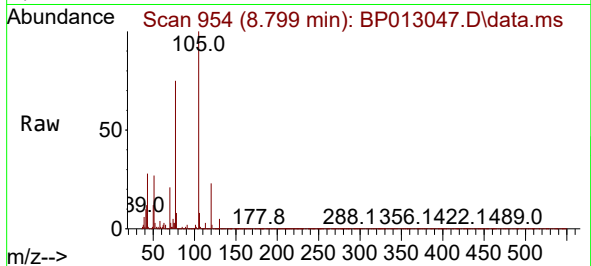




#16
Acetophenone
Concen: 35.332 ng/ul
RT: 8.799 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

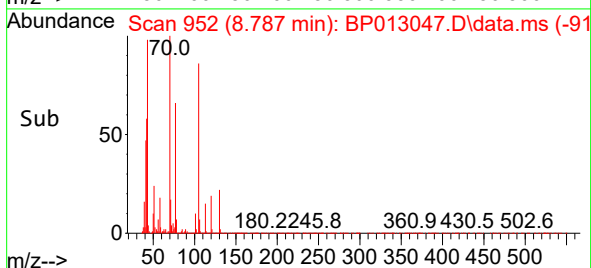
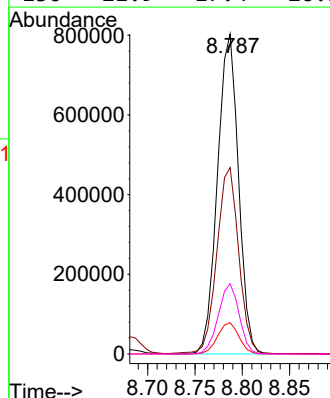
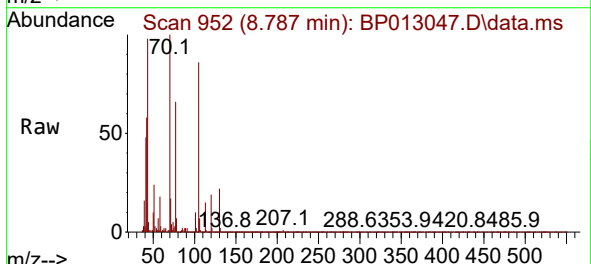
Instrument :
BNA_P
ClientSampleId :

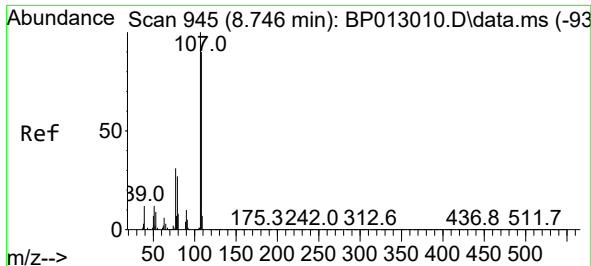
Tgt Ion:105 Resp: 2424981
Ion Ratio Lower Upper
105 100
77 75.0 59.3 88.9
51 26.7 19.6 29.4



#17
N-Nitroso-di-n-propylamine
Concen: 35.935 ng/ul
RT: 8.787 min Scan# 952
Delta R.T. 0.000 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

Tgt Ion: 70 Resp: 1240249
Ion Ratio Lower Upper
70 100
42 58.3 45.5 68.3
101 9.8 7.9 11.9
130 21.9 17.4 26.2

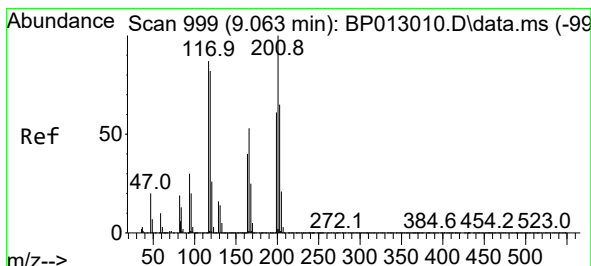
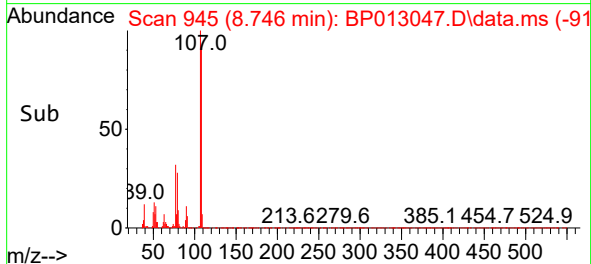
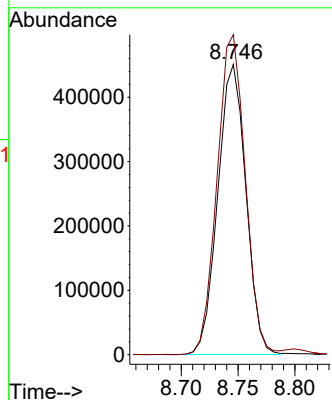
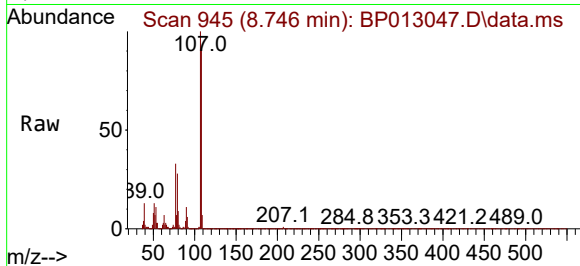




#18
4-Methylphenol
Concen: 16.264 ng/ul
RT: 8.746 min Scan# 945
Delta R.T. 0.006 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

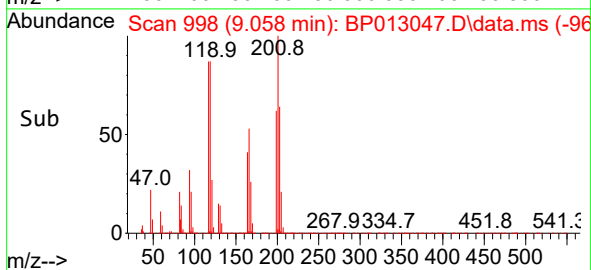
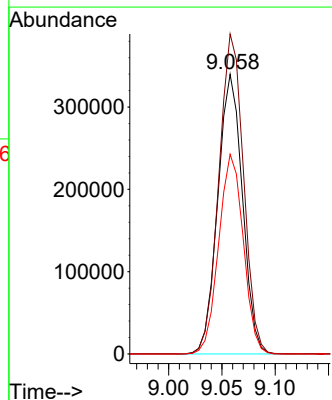
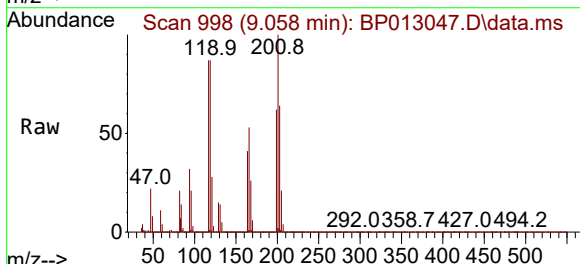
Instrument :
BNA_P
ClientSampleId :

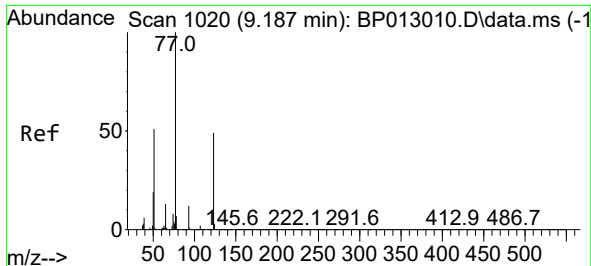
Tgt Ion:108 Resp: 775756
Ion Ratio Lower Upper
108 100
107 110.2 87.4 131.2



#19
Hexachloroethane
Concen: 30.951 ng/ul
RT: 9.058 min Scan# 998
Delta R.T. 0.000 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

Tgt Ion:117 Resp: 545456
Ion Ratio Lower Upper
117 100
201 114.4 93.7 140.5
199 71.4 58.6 88.0

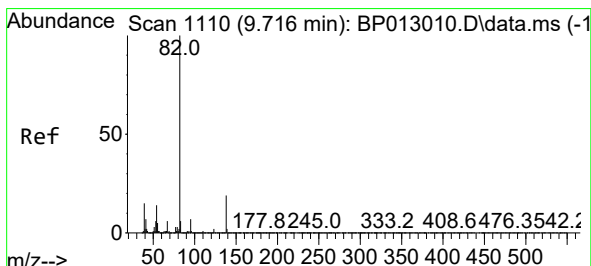
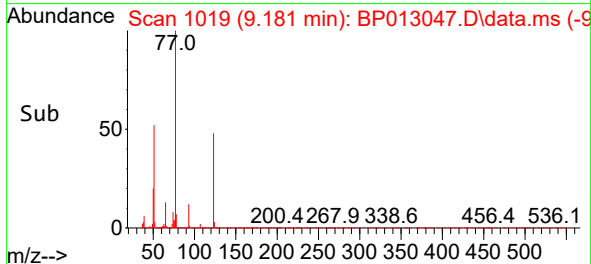
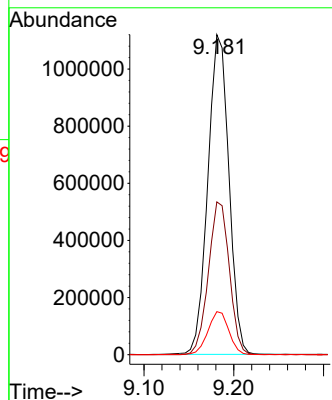
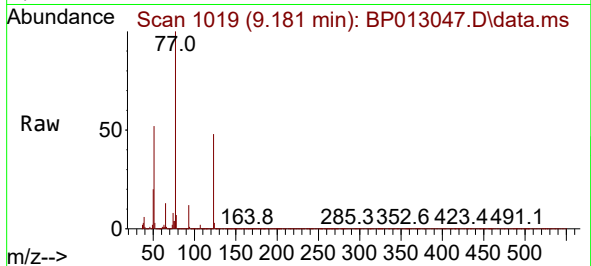




#22
Nitrobenzene
Concen: 36.342 ng/ul
RT: 9.181 min Scan# 1109
Delta R.T. 0.000 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

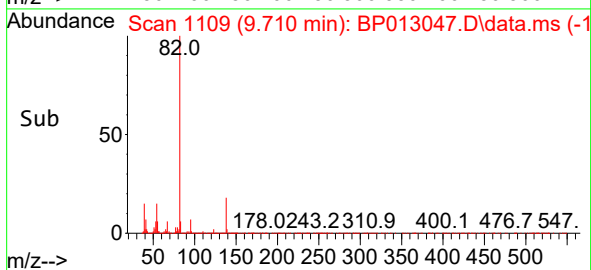
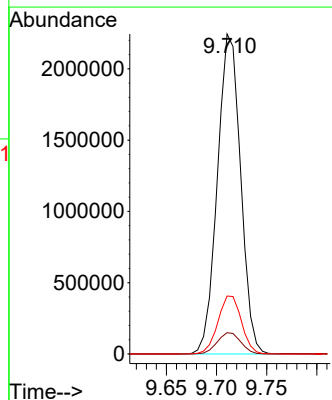
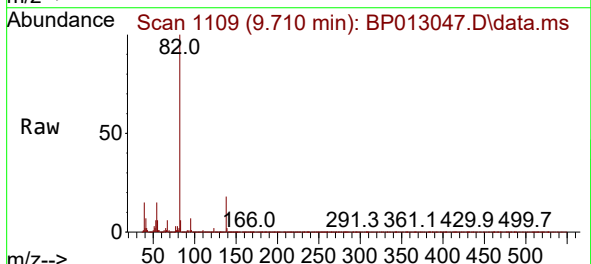
Instrument :
BNA_P
ClientSampleId :

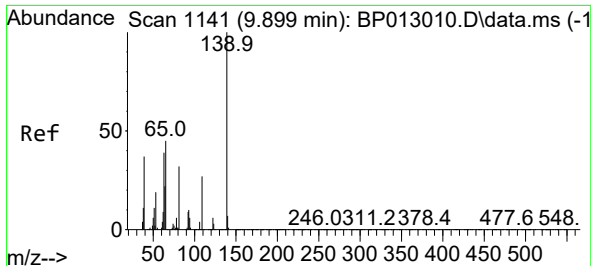
Tgt Ion: 77 Resp: 1823185
Ion Ratio Lower Upper
77 100
123 47.7 38.3 57.5
65 13.5 10.3 15.5



#23
Isophorone
Concen: 35.674 ng/ul
RT: 9.710 min Scan# 1109
Delta R.T. 0.000 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

Tgt Ion: 82 Resp: 3618811
Ion Ratio Lower Upper
82 100
95 6.7 5.4 8.2
138 18.1 15.3 22.9

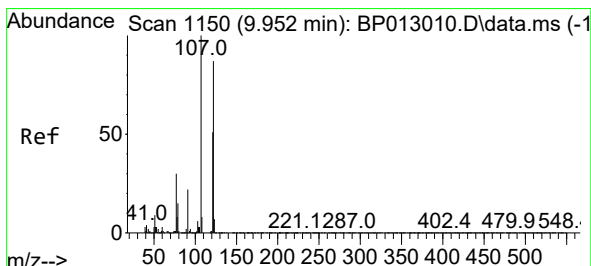
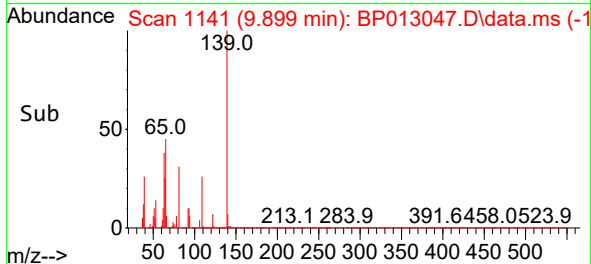
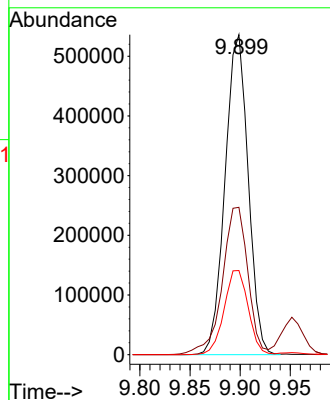
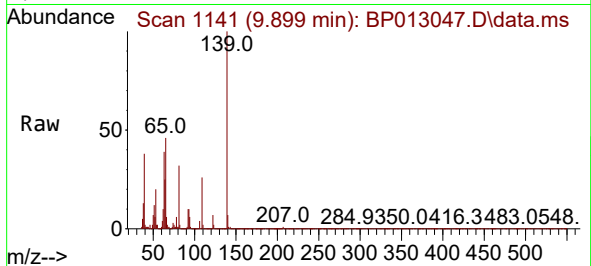




#25
2-Nitrophenol
Concen: 32.957 ng/ul
RT: 9.899 min Scan# 1141
Delta R.T. 0.006 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

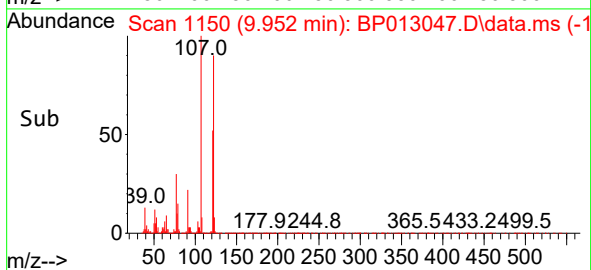
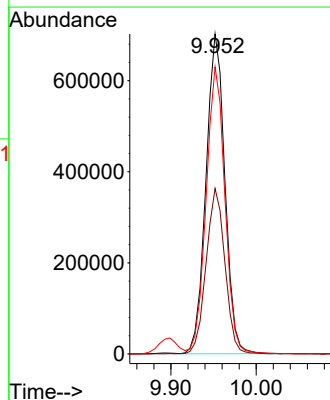
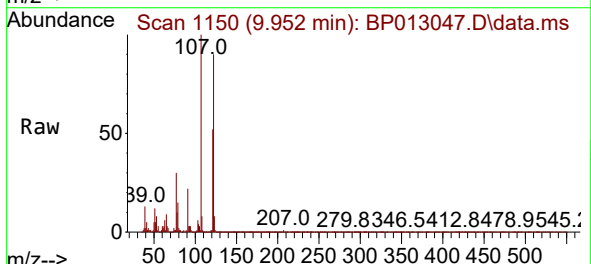
Instrument :
BNA_P
ClientSampleId :

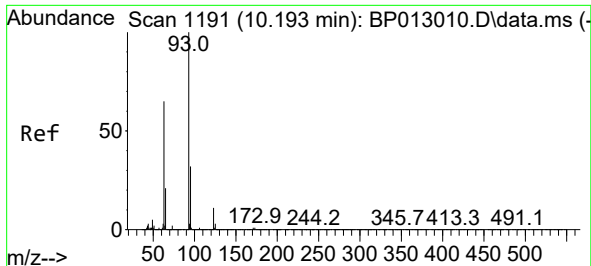
Tgt Ion:139 Resp: 859478
Ion Ratio Lower Upper
139 100
65 46.1 36.6 54.8
109 26.3 21.6 32.4



#26
2,4-Dimethylphenol
Concen: 21.281 ng/ul
RT: 9.952 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

Tgt Ion:107 Resp: 1082876
Ion Ratio Lower Upper
107 100
121 51.7 41.8 62.6
122 89.7 72.6 108.8





#27

Bis(2-Chloroethoxy)methane

Concen: 33.946 ng/ul

RT: 10.193 min Scan# 1191

Delta R.T. 0.000 min

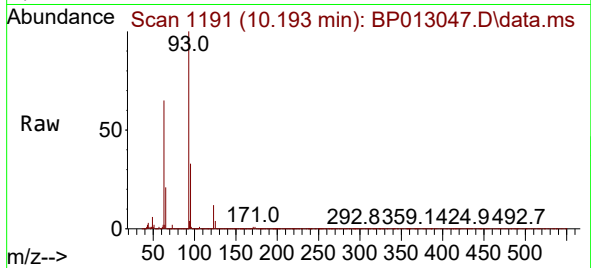
Lab File: BP013047.D

Acq: 10 Dec 2022 19:18

Instrument :

BNA_P

ClientSampleId :



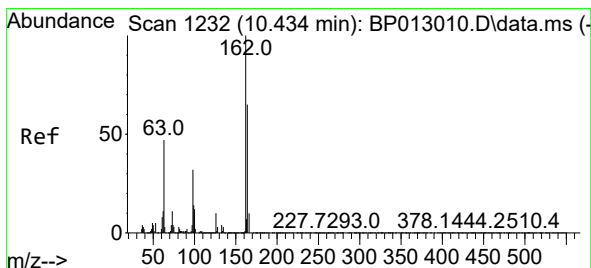
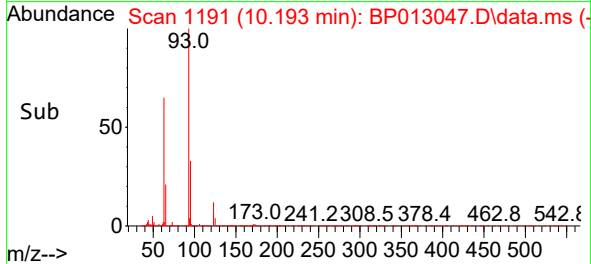
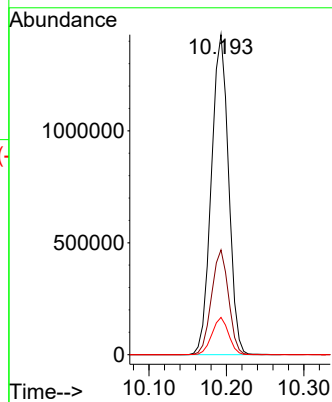
Tgt Ion: 93 Resp: 2201793

Ion Ratio Lower Upper

93 100

95 32.8 26.0 39.0

123 11.6 9.2 13.8



#29

2,4-Dichlorophenol

Concen: 29.395 ng/ul

RT: 10.428 min Scan# 1231

Delta R.T. 0.000 min

Lab File: BP013047.D

Acq: 10 Dec 2022 19:18

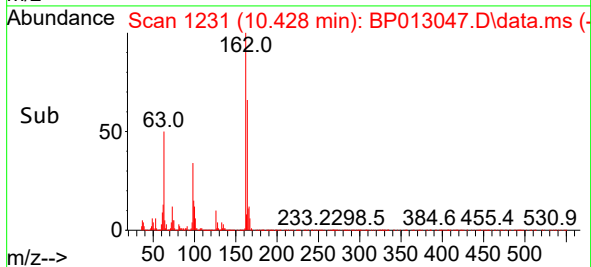
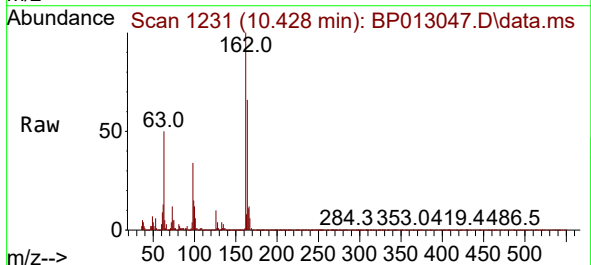
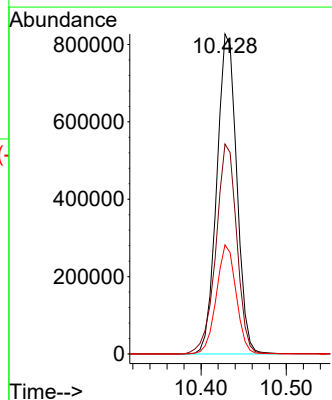
Tgt Ion:162 Resp: 1346155

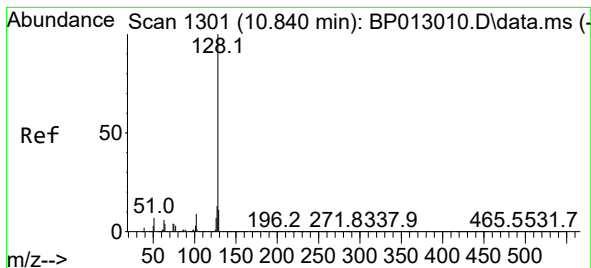
Ion Ratio Lower Upper

162 100

164 65.6 52.5 78.7

98 34.1 26.6 39.8

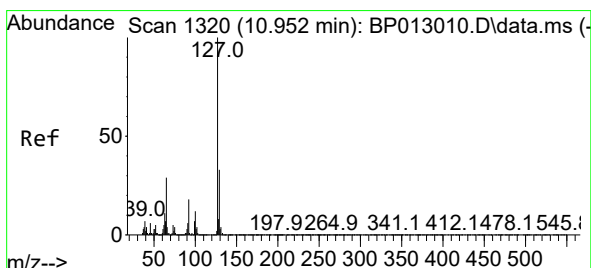
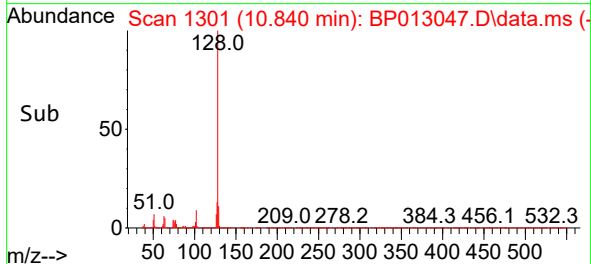
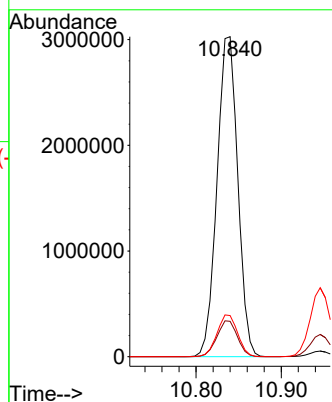
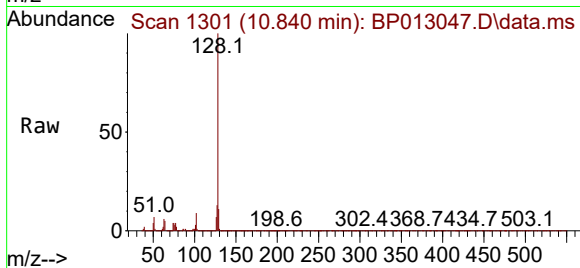




#30
Naphthalene
Concen: 33.717 ng/ul
RT: 10.840 min Scan# 1319
Delta R.T. 0.006 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

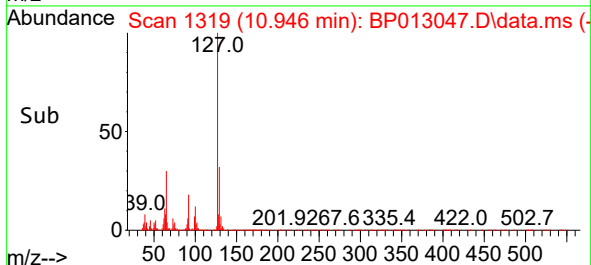
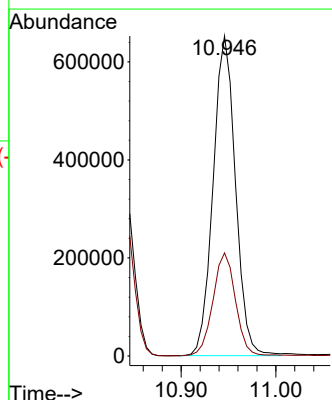
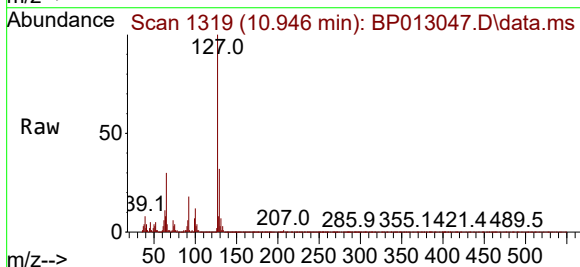
Instrument :
BNA_P
ClientSampleId :

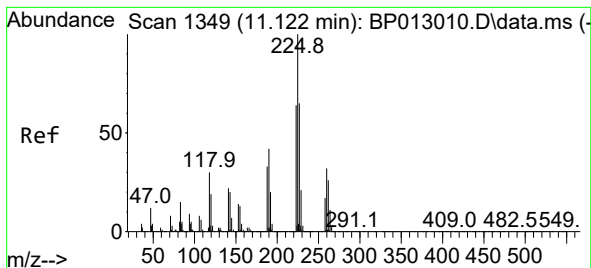
Tgt Ion:128 Resp: 5131032
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 12.9 10.4 15.6



#32
4-Chloroaniline
Concen: 16.387 ng/ul
RT: 10.946 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

Tgt Ion:127 Resp: 1070271
Ion Ratio Lower Upper
127 100
129 32.2 25.6 38.4





#33

Hexachlorobutadiene

Concen: 32.728 ng/ul

RT: 11.122 min Scan# 1349

Delta R.T. 0.000 min

Lab File: BP013047.D

Acq: 10 Dec 2022 19:18

Instrument :

BNA_P

ClientSampleId :

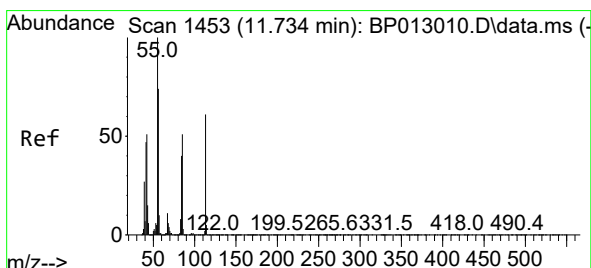
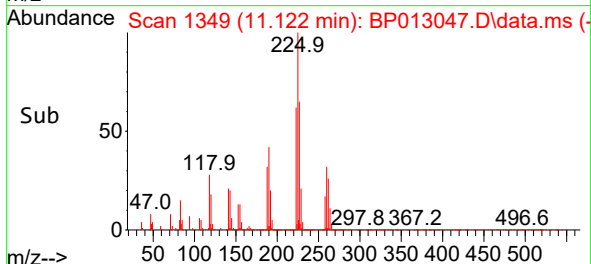
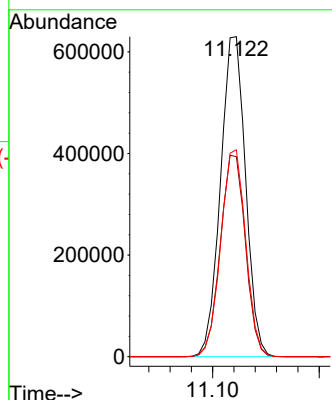
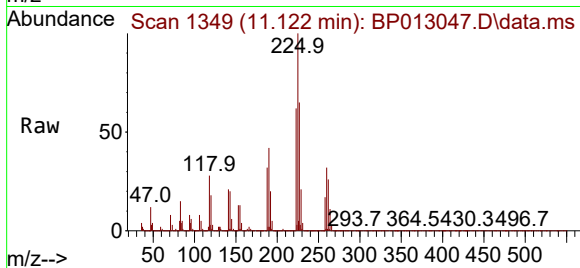
Tgt Ion:225 Resp: 1029086

Ion Ratio Lower Upper

225 100

223 62.5 49.2 73.8

227 64.6 50.2 75.2



#34

Caprolactam

Concen: 4.189 ng/ul

RT: 11.740 min Scan# 1454

Delta R.T. 0.012 min

Lab File: BP013047.D

Acq: 10 Dec 2022 19:18

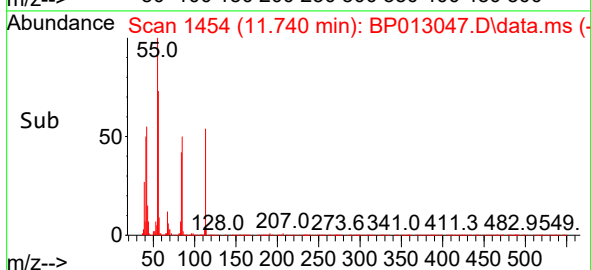
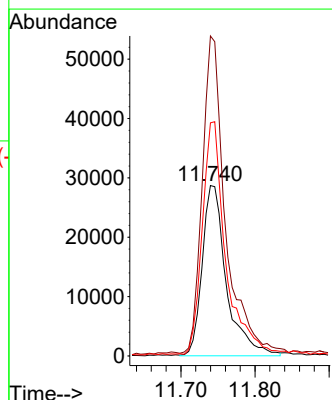
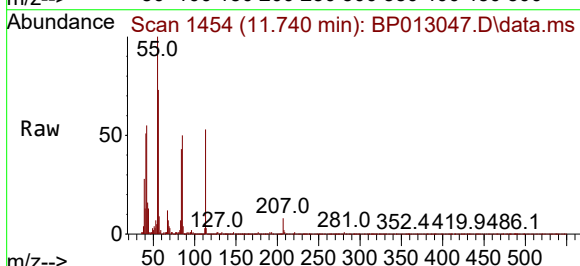
Tgt Ion:113 Resp: 65415

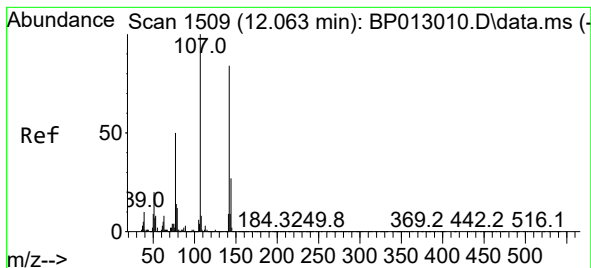
Ion Ratio Lower Upper

113 100

55 187.7 141.9 212.9

56 136.8 99.6 149.4

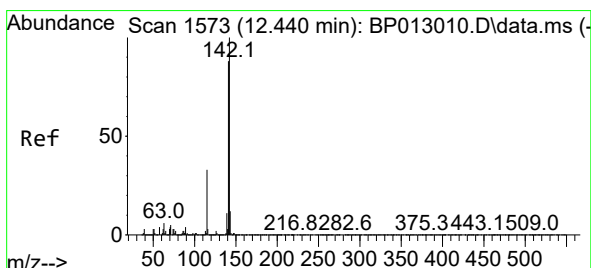
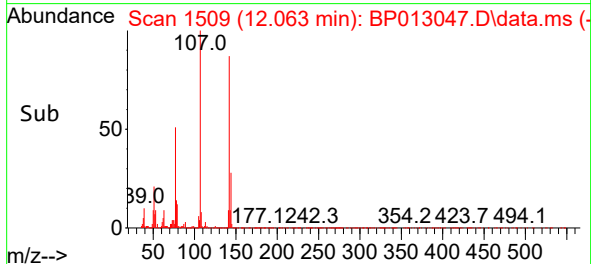
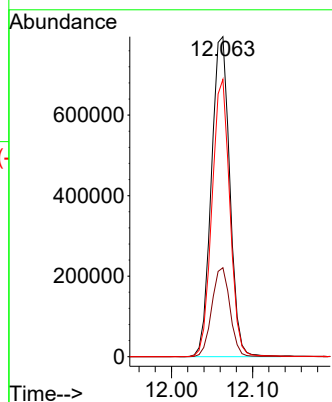
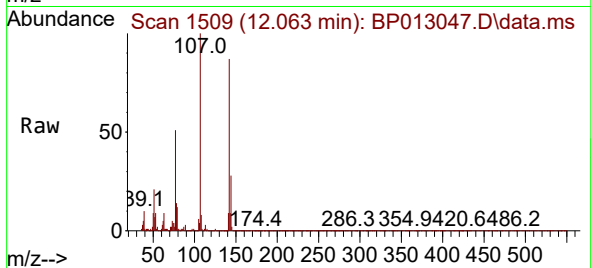




#35
4-Chloro-3-methylphenol
Concen: 26.801 ng/ul
RT: 12.063 min Scan# 1509
Delta R.T. 0.000 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

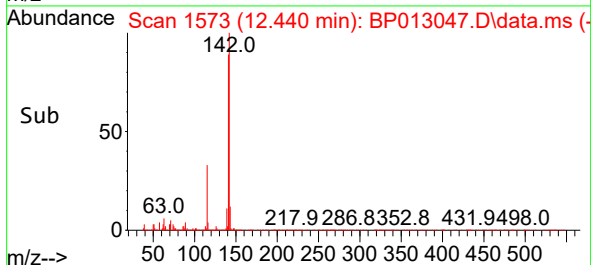
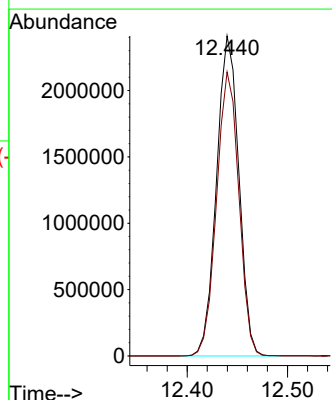
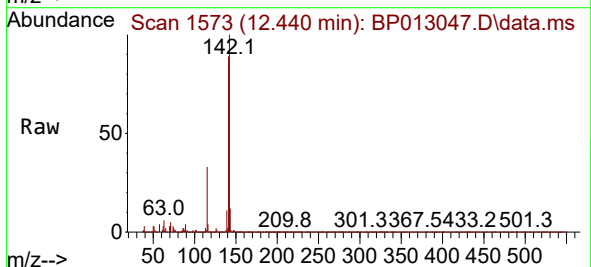
Instrument :
BNA_P
ClientSampleId :

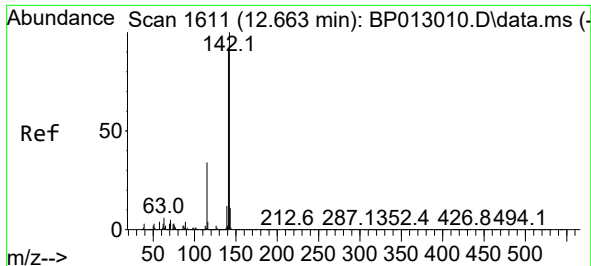
Tgt Ion:107 Resp: 1252570
Ion Ratio Lower Upper
107 100
144 27.8 21.4 32.2
142 86.7 65.8 98.6



#36
2-Methylnaphthalene
Concen: 35.678 ng/ul
RT: 12.440 min Scan# 1573
Delta R.T. 0.000 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

Tgt Ion:142 Resp: 3724799
Ion Ratio Lower Upper
142 100
141 88.7 70.8 106.2

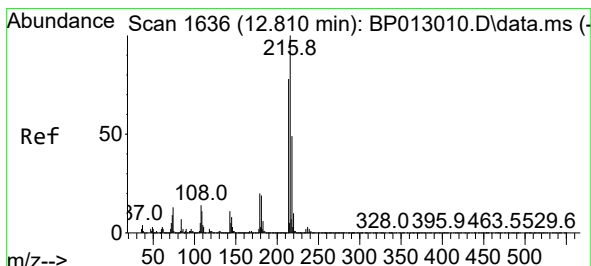
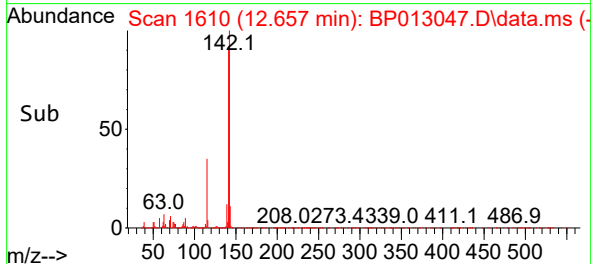
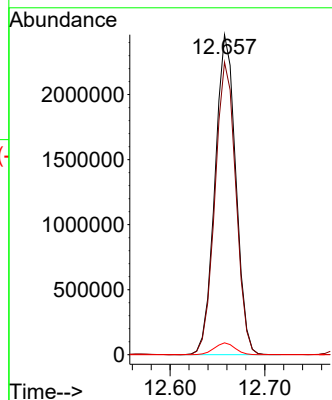
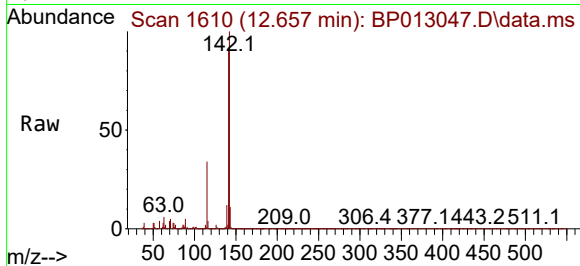




#37
1-Methylnaphthalene
Concen: 34.925 ng/ul
RT: 12.657 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

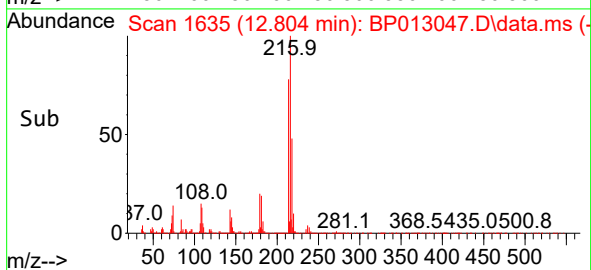
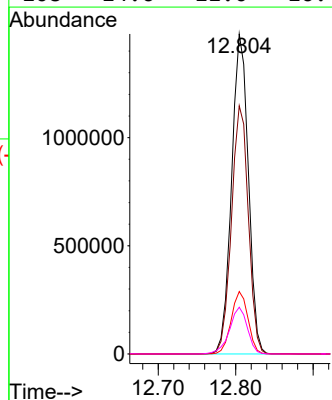
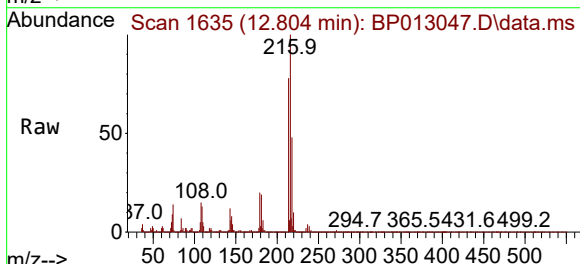
Instrument :
BNA_P
ClientSampleId :

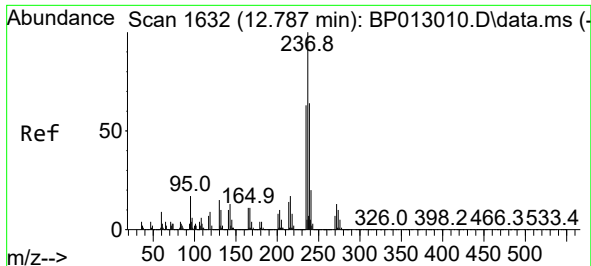
Tgt Ion:142 Resp: 3749724
Ion Ratio Lower Upper
142 100
141 91.4 72.7 109.1
116 3.7 2.7 4.1



#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.181 ng/ul
RT: 12.804 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

Tgt Ion:216 Resp: 2224212
Ion Ratio Lower Upper
216 100
214 77.6 61.9 92.9
179 19.5 15.0 22.6
108 14.6 11.0 16.4

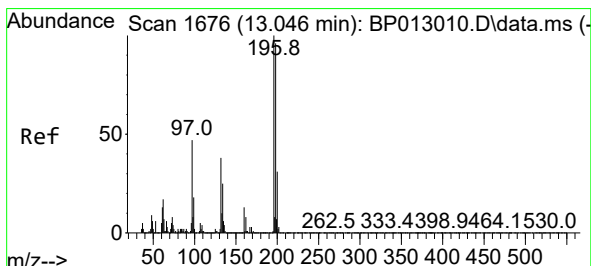
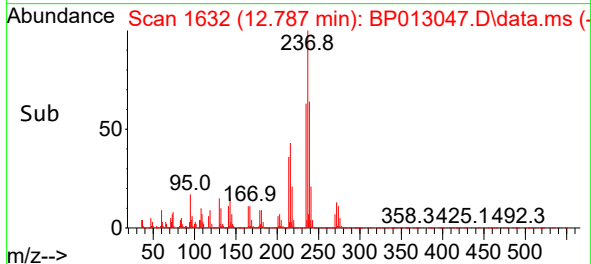
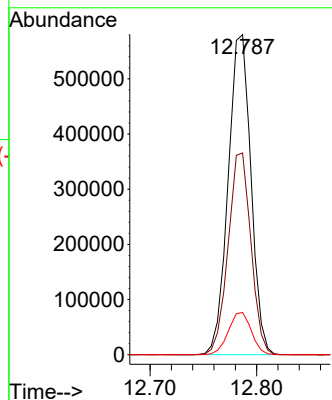
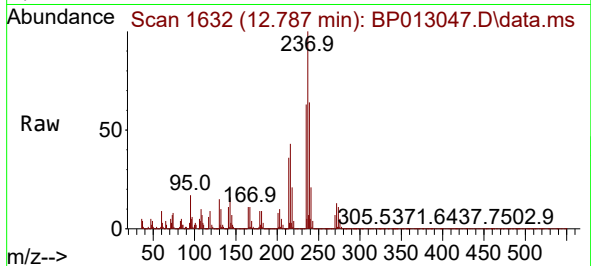




#40
Hexachlorocyclopentadiene
Concen: 21.572 ng/ul
RT: 12.787 min Scan# 1632
Delta R.T. 0.000 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

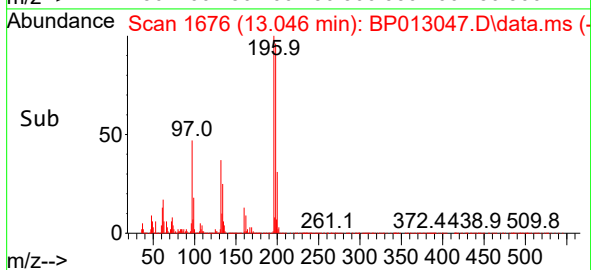
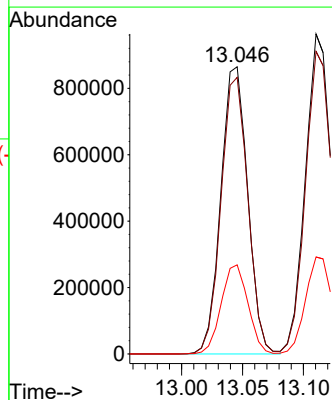
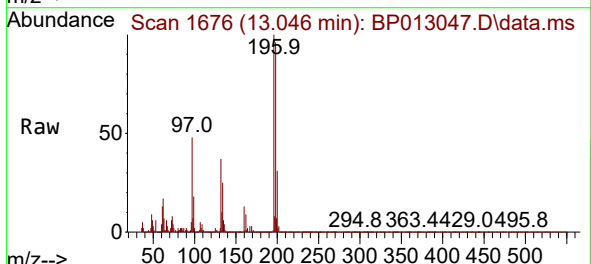
Instrument :
BNA_P
ClientSampleId :

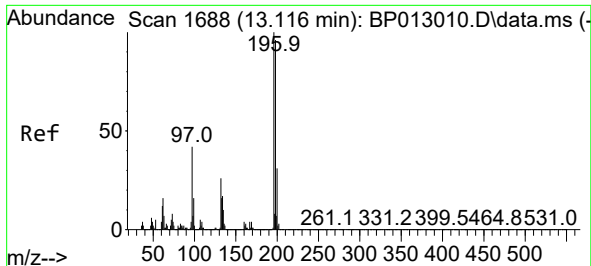
Tgt Ion:237 Resp: 862982
Ion Ratio Lower Upper
237 100
235 63.1 49.7 74.5
272 13.2 10.8 16.2



#41
2,4,6-Trichlorophenol
Concen: 33.691 ng/ul
RT: 13.046 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

Tgt Ion:196 Resp: 1331038
Ion Ratio Lower Upper
196 100
198 96.3 77.0 115.6
200 31.0 25.3 37.9

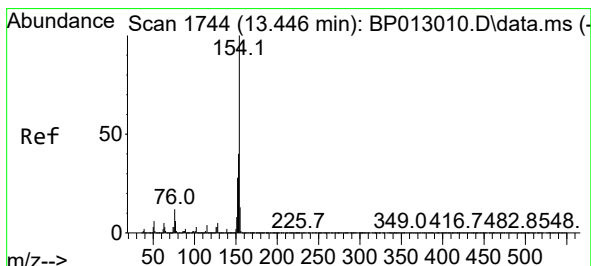
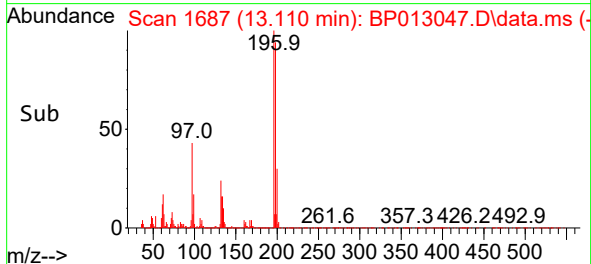
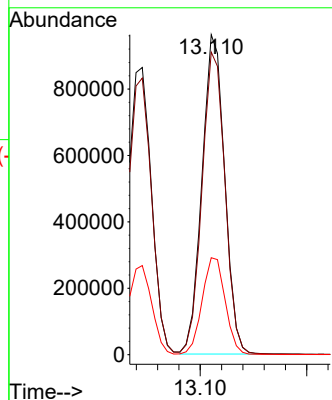
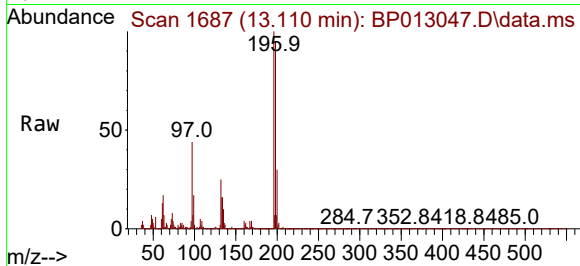




#42
2,4,5-Trichlorophenol
Concen: 33.619 ng/ul
RT: 13.110 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

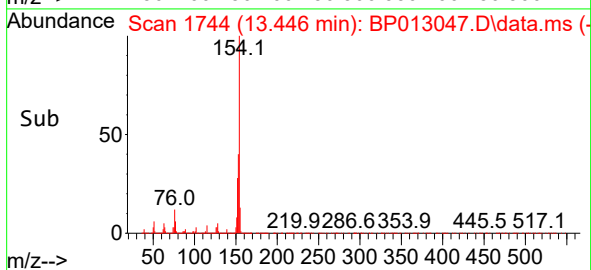
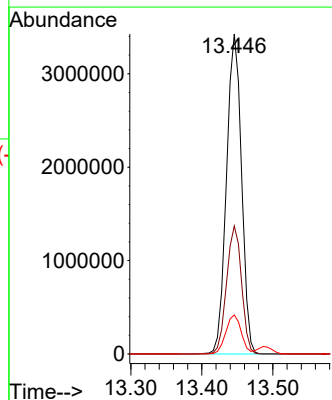
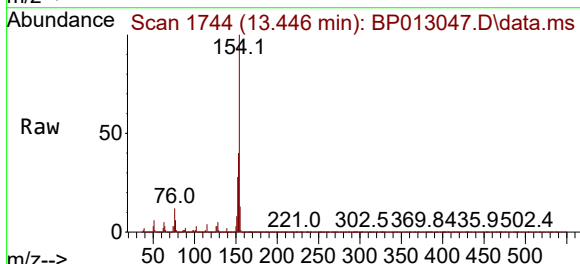
Instrument :
BNA_P
ClientSampleId :

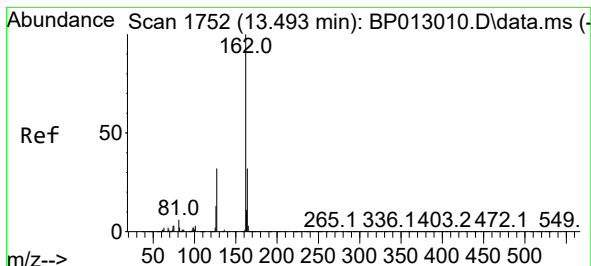
Tgt Ion:196 Resp: 1426691
Ion Ratio Lower Upper
196 100
198 94.6 77.1 115.7
200 30.3 25.4 38.2



#43
1,1'-Biphenyl
Concen: 35.019 ng/ul
RT: 13.446 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

Tgt Ion:154 Resp: 5021184
Ion Ratio Lower Upper
154 100
153 40.0 31.5 47.3
76 12.2 9.6 14.4





#44

2-Chloronaphthalene

Concen: 35.534 ng/ul

RT: 13.487 min Scan# 1751

Delta R.T. 0.000 min

Lab File: BP013047.D

Acq: 10 Dec 2022 19:18

Instrument :

BNA_P

ClientSampleId :

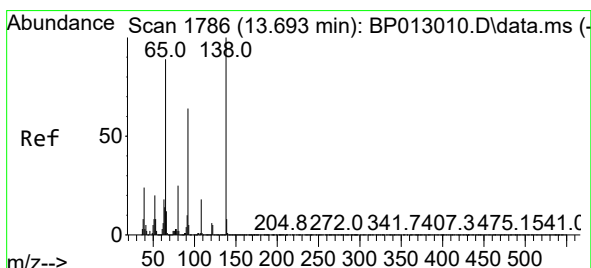
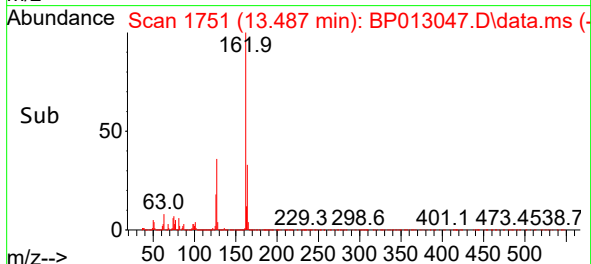
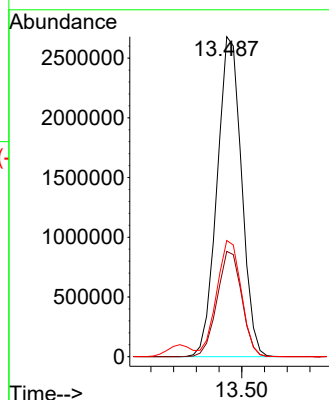
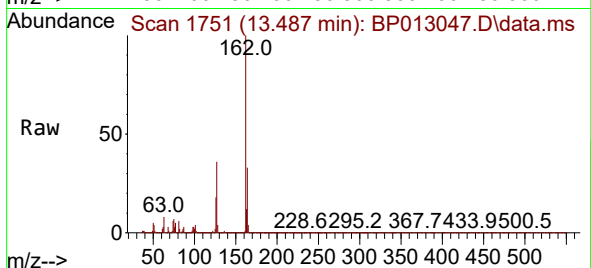
Tgt Ion:162 Resp: 4009929

Ion Ratio Lower Upper

162 100

164 32.9 26.3 39.5

127 36.3 29.3 43.9



#45

2-Nitroaniline

Concen: 39.986 ng/ul

RT: 13.693 min Scan# 1786

Delta R.T. 0.000 min

Lab File: BP013047.D

Acq: 10 Dec 2022 19:18

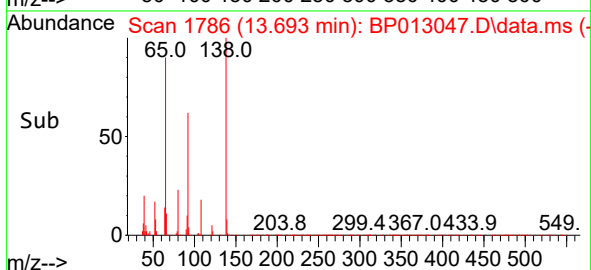
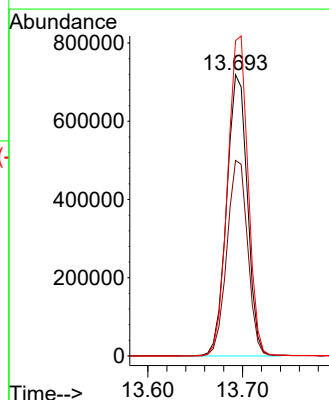
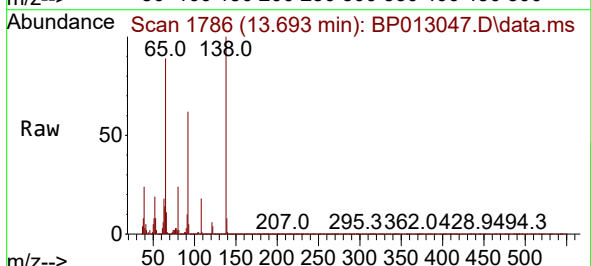
Tgt Ion: 65 Resp: 1094036

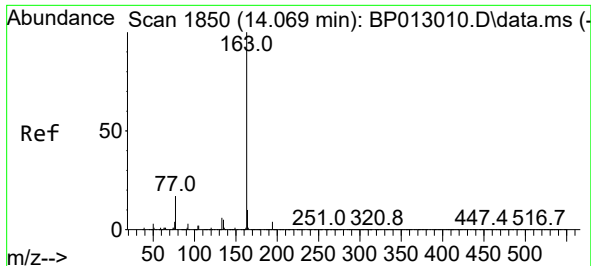
Ion Ratio Lower Upper

65 100

92 69.5 56.4 84.6

138 112.1 90.3 135.5

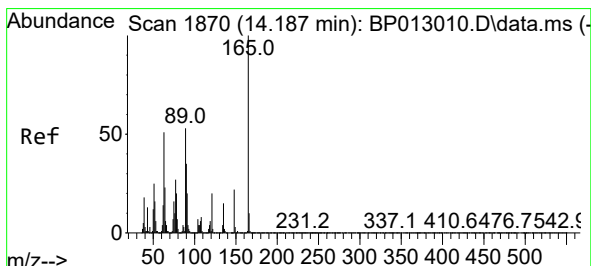
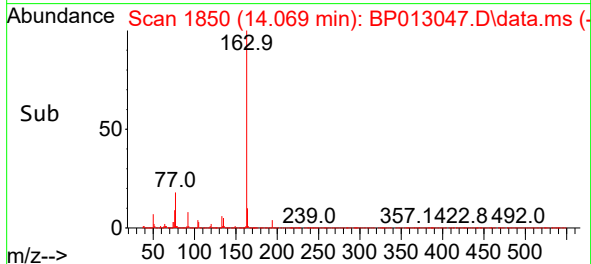
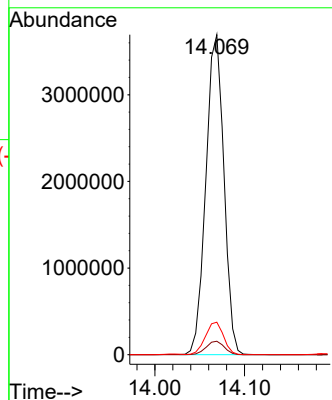
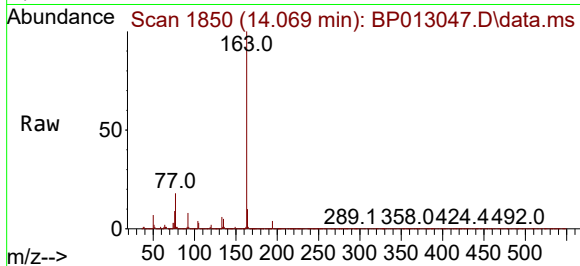




#47
Dimethylphthalate
Concen: 35.424 ng/ul
RT: 14.069 min Scan# 1850
Delta R.T. 0.006 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

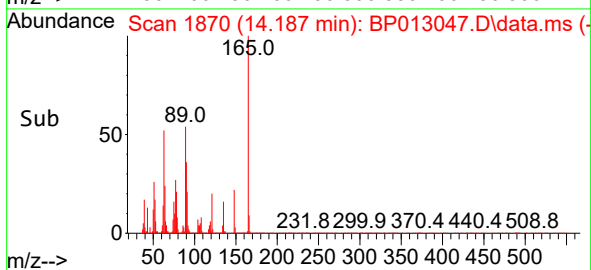
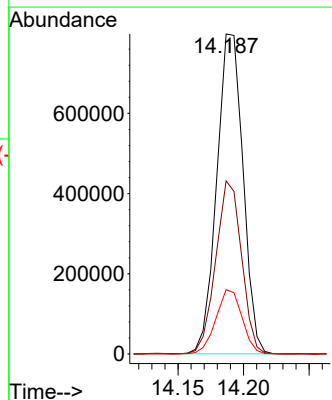
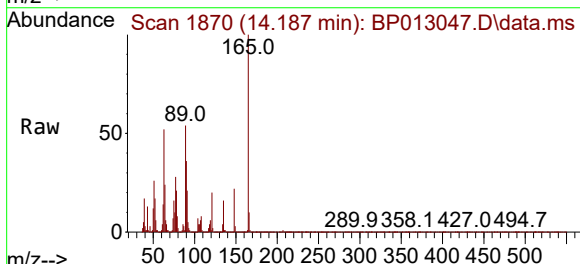
Instrument :
BNA_P
ClientSampleId :

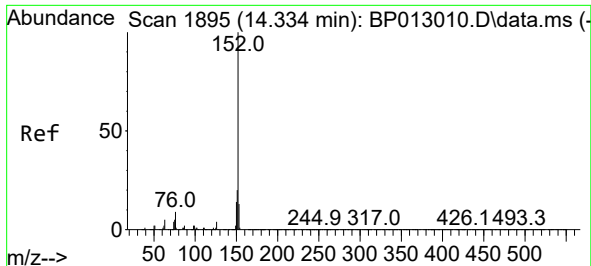
Tgt Ion:163 Resp: 5151520
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.0
164 10.1 8.3 12.5



#48
2,6-Dinitrotoluene
Concen: 41.131 ng/ul
RT: 14.187 min Scan# 1870
Delta R.T. 0.000 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

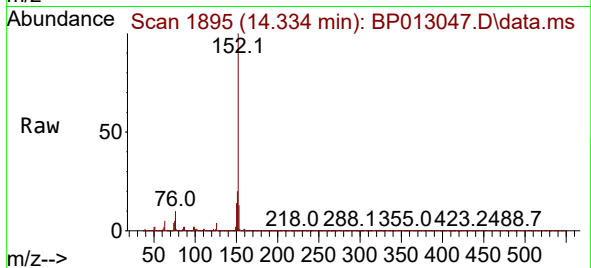
Tgt Ion:165 Resp: 1111601
Ion Ratio Lower Upper
165 100
89 54.1 43.0 64.4
121 20.1 16.1 24.1



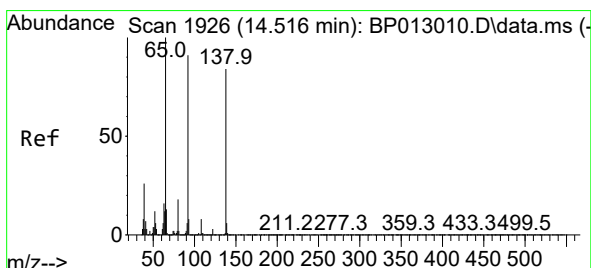
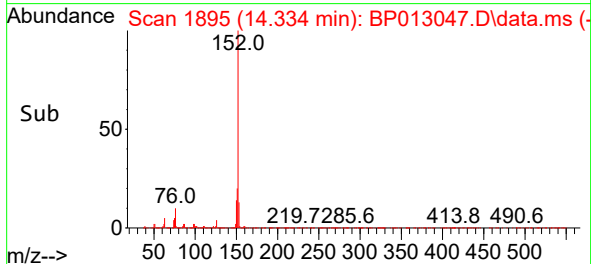
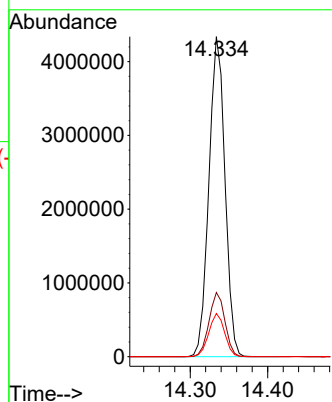


#50
Acenaphthylene
Concen: 35.976 ng/ul
RT: 14.334 min Scan# 1895
Delta R.T. 0.000 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

Instrument :
BNA_P
ClientSampleId :

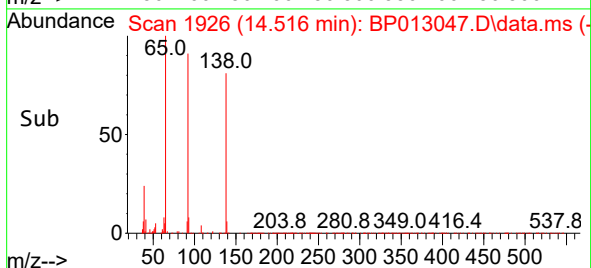
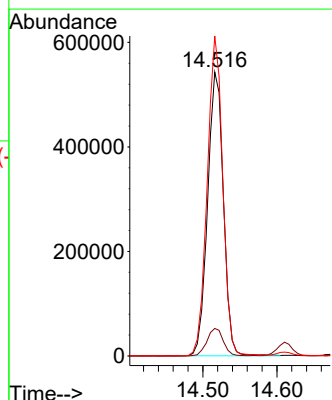
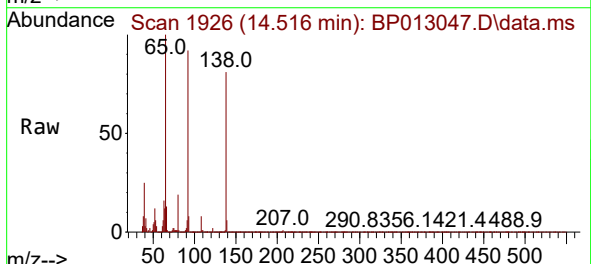


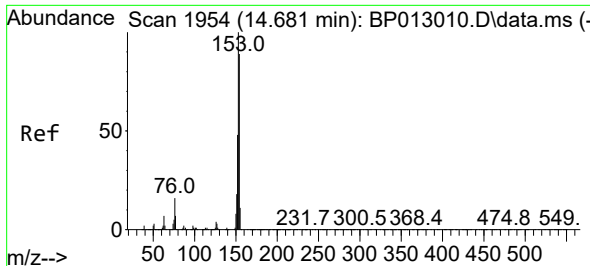
Tgt Ion:152 Resp: 6235743
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.6
153 13.5 10.6 16.0



#51
3-Nitroaniline
Concen: 31.489 ng/ul
RT: 14.516 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

Tgt Ion:138 Resp: 803577
Ion Ratio Lower Upper
138 100
108 9.7 8.6 13.0
92 112.8 88.4 132.6

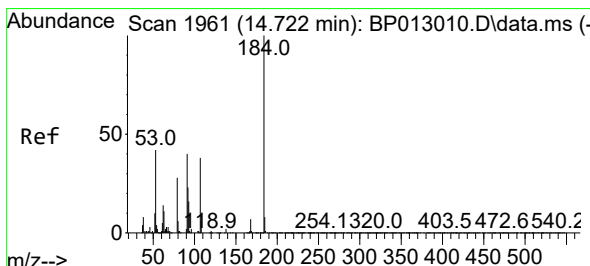
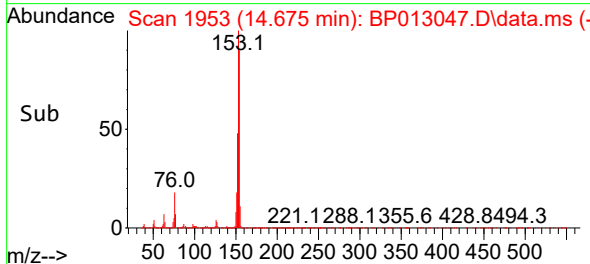
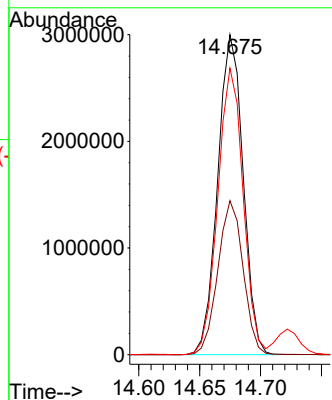
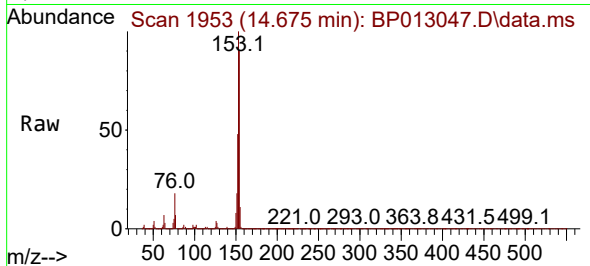




#52
Acenaphthene
Concen: 36.332 ng/ul
RT: 14.675 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

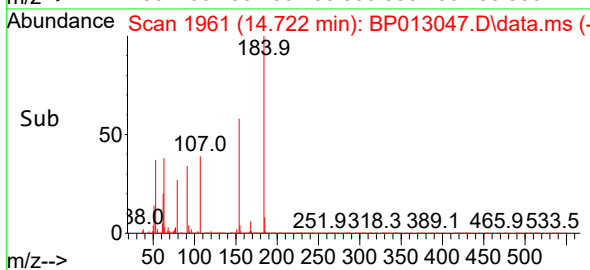
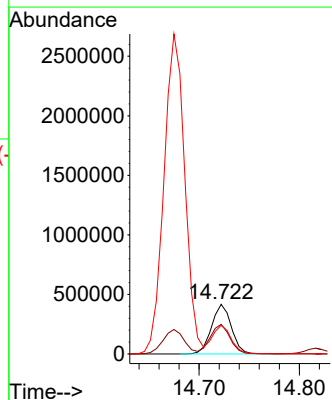
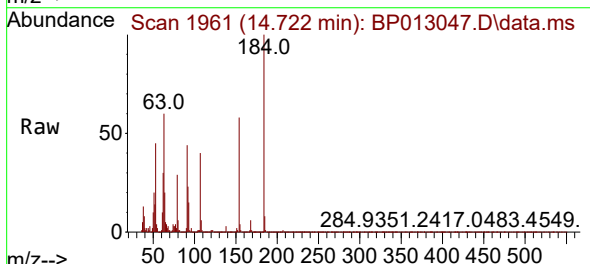
Instrument :
BNA_P
ClientSampleId :

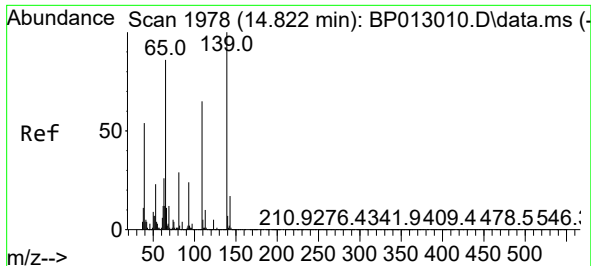
Tgt Ion:153 Resp: 4364013
Ion Ratio Lower Upper
153 100
152 48.1 38.2 57.4
154 89.6 70.8 106.2



#53
2,4-Dinitrophenol
Concen: 31.002 ng/ul
RT: 14.722 min Scan# 1961
Delta R.T. 0.000 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

Tgt Ion:184 Resp: 572713
Ion Ratio Lower Upper
184 100
63 59.6 48.4 72.6
154 57.6 45.5 68.3

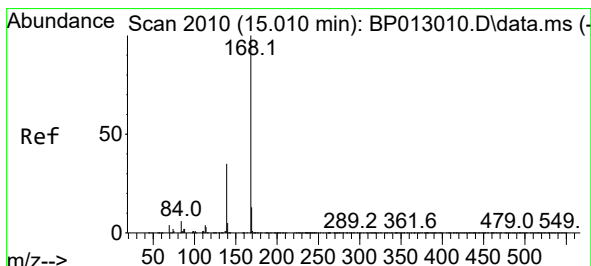
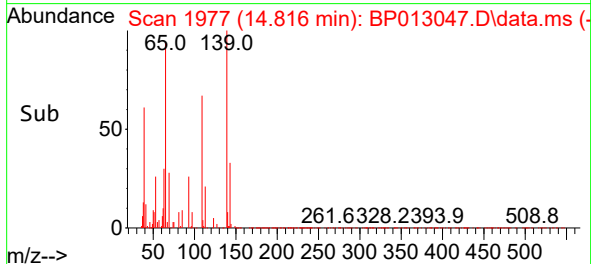
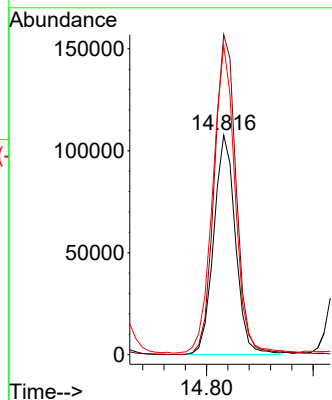
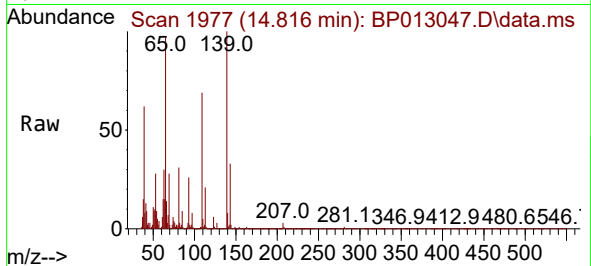




#55
4-Nitrophenol
Concen: 8.439 ng/ul
RT: 14.816 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

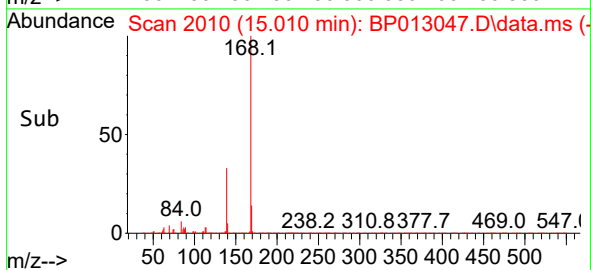
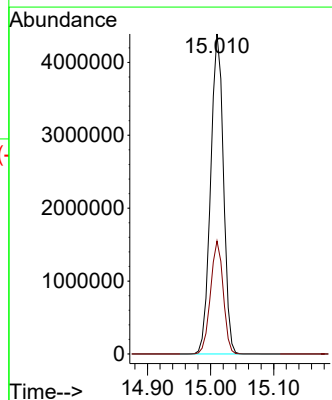
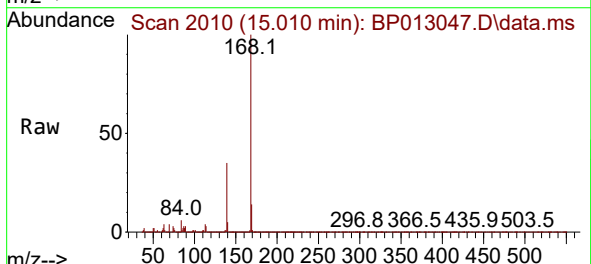
Instrument :
BNA_P
ClientSampleId :

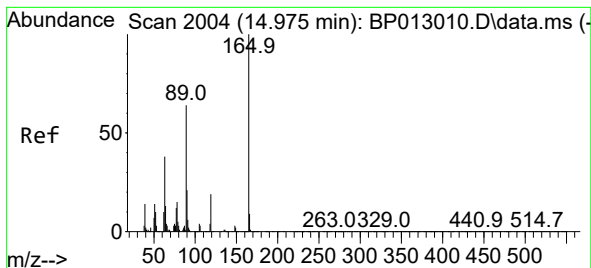
Tgt Ion:109 Resp: 151979
Ion Ratio Lower Upper
109 100
139 145.8 120.8 181.2
65 140.9 107.9 161.9



#56
Dibenzofuran
Concen: 36.101 ng/ul
RT: 15.010 min Scan# 2010
Delta R.T. 0.000 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

Tgt Ion:168 Resp: 6165145
Ion Ratio Lower Upper
168 100
139 35.3 27.9 41.9

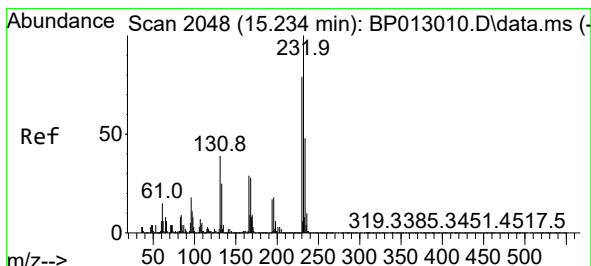
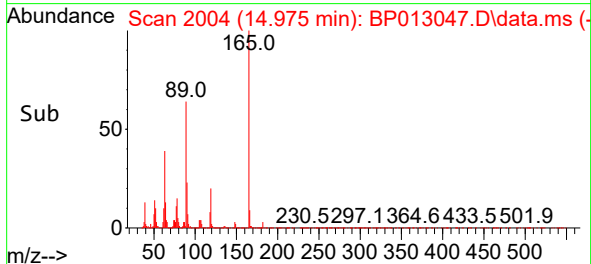
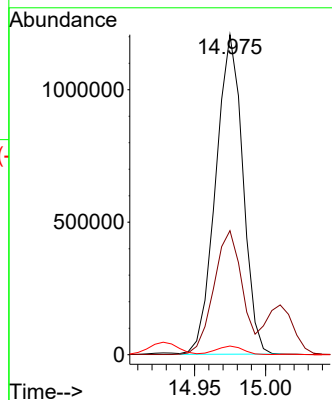
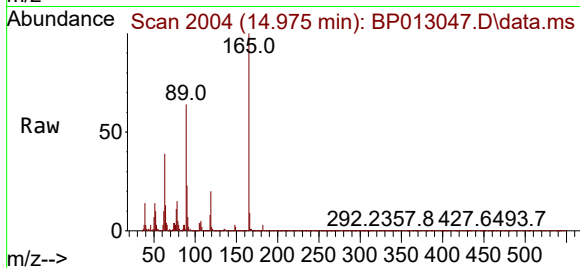




#57
2,4-Dinitrotoluene
Concen: 40.713 ng/ul
RT: 14.975 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

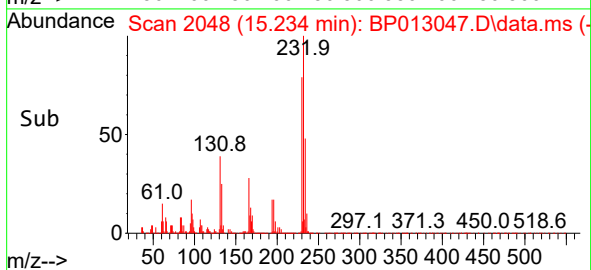
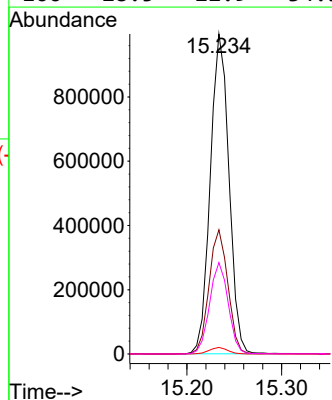
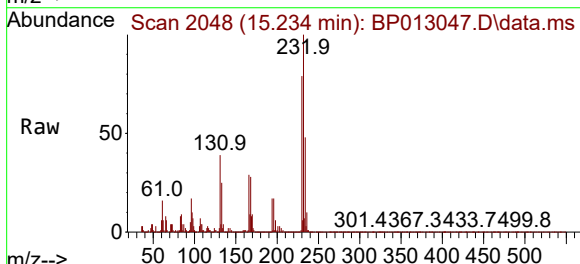
Instrument :
BNA_P
ClientSampleId :

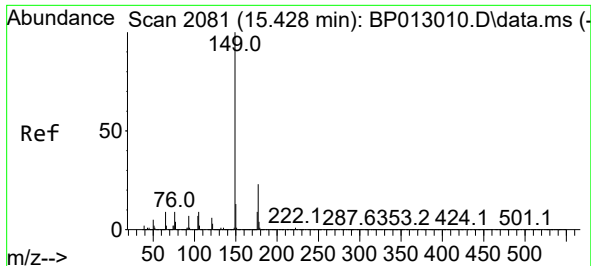
Tgt Ion:165 Resp: 1598279
Ion Ratio Lower Upper
165 100
63 38.7 31.8 47.6
182 2.7 2.1 3.1



#58
2,3,4,6-Tetrachlorophenol
Concen: 35.199 ng/ul
RT: 15.234 min Scan# 2048
Delta R.T. 0.000 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

Tgt Ion:232 Resp: 1363173
Ion Ratio Lower Upper
232 100
131 38.8 31.8 47.6
130 2.1 1.8 2.6
166 28.5 22.9 34.3

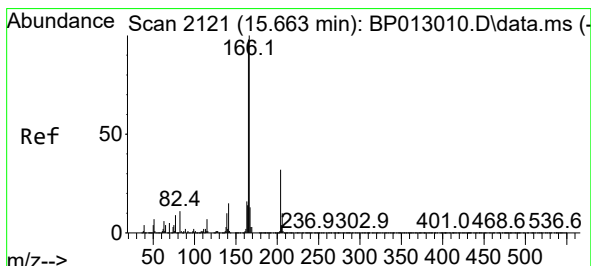
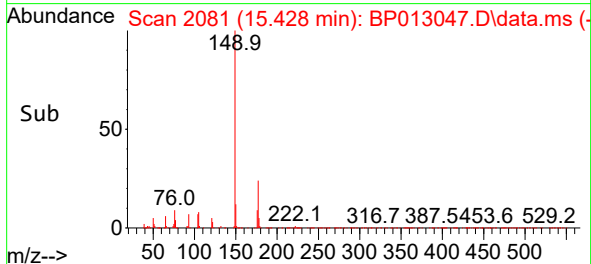
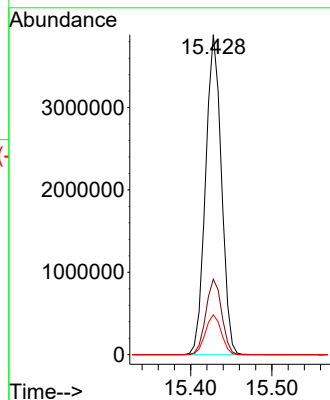
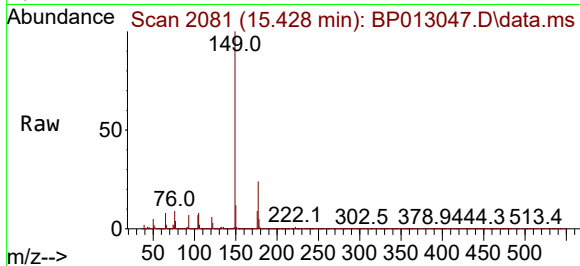




#59
Diethylphthalate
Concen: 37.141 ng/ul
RT: 15.428 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

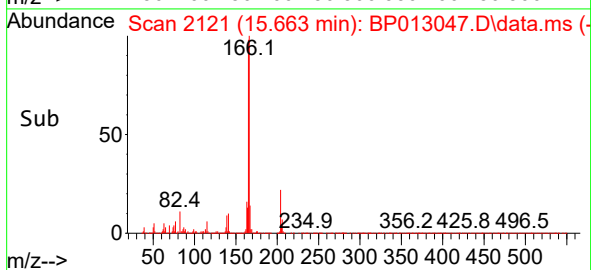
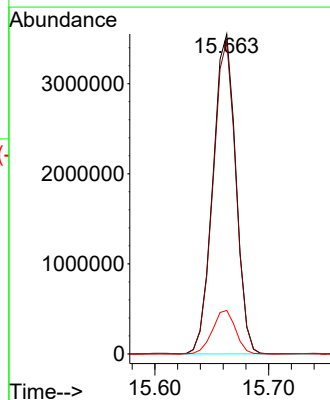
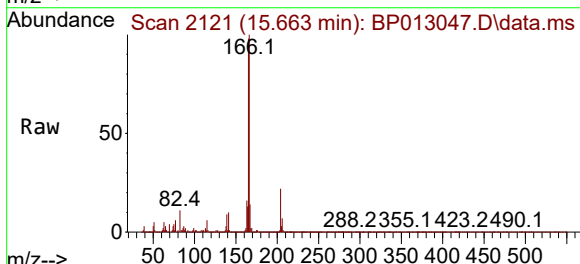
Instrument :
BNA_P
ClientSampleId :

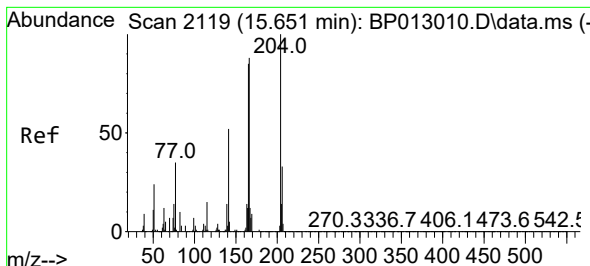
Tgt Ion:149 Resp: 5250515
Ion Ratio Lower Upper
149 100
177 23.6 18.4 27.6
150 12.4 9.9 14.9



#61
Fluorene
Concen: 36.332 ng/ul
RT: 15.663 min Scan# 2121
Delta R.T. 0.006 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

Tgt Ion:166 Resp: 4976085
Ion Ratio Lower Upper
166 100
165 98.0 77.4 116.2
167 13.6 10.6 16.0

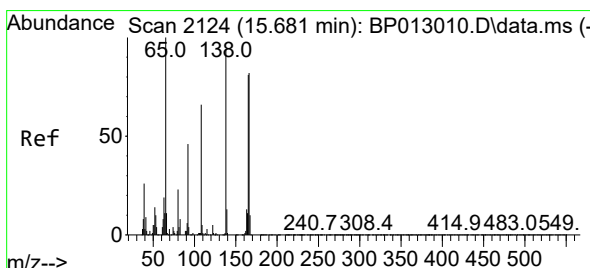
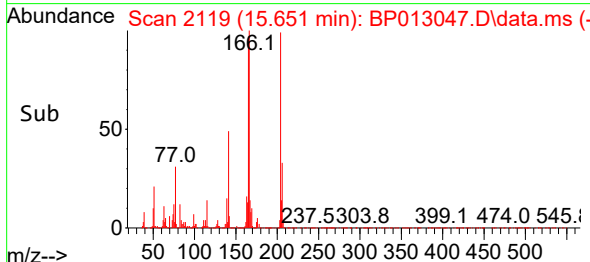
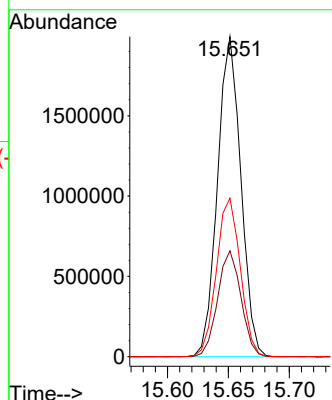
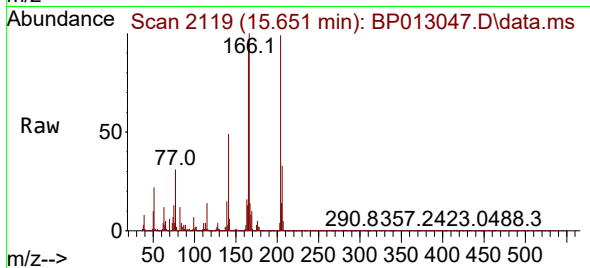




#62
4-Chlorophenyl-phenylether
Concen: 36.749 ng/ul
RT: 15.651 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

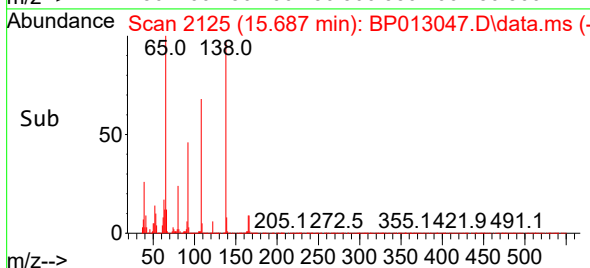
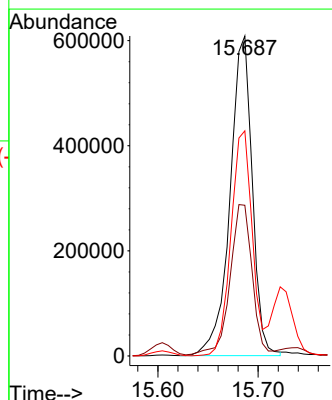
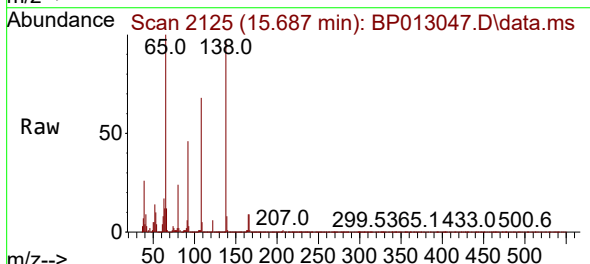
Instrument :
BNA_P
ClientSampleId :

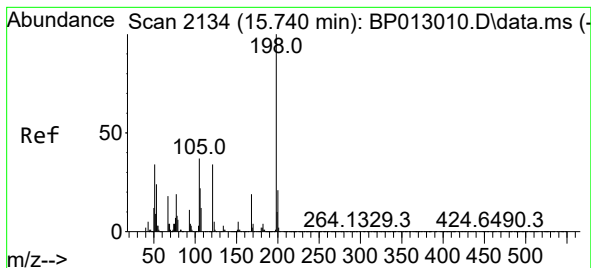
Tgt Ion:204 Resp: 2661721
Ion Ratio Lower Upper
204 100
206 33.1 26.3 39.5
141 49.6 40.4 60.6



#63
4-Nitroaniline
Concen: 41.719 ng/ul
RT: 15.687 min Scan# 2125
Delta R.T. 0.006 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

Tgt Ion:138 Resp: 936822
Ion Ratio Lower Upper
138 100
92 47.1 39.0 58.4
108 70.4 55.1 82.7

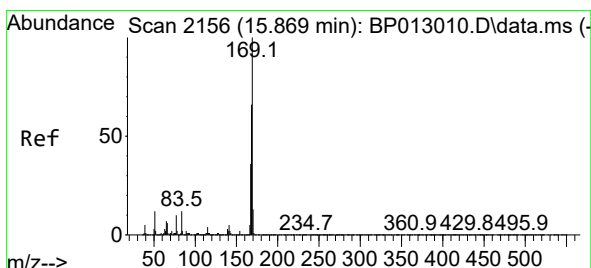
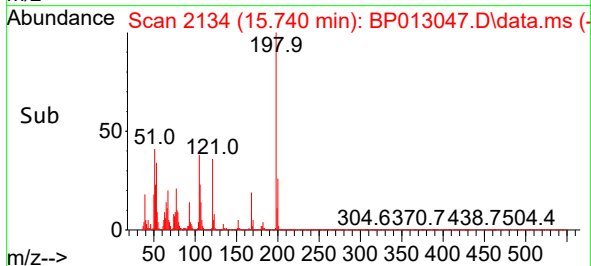
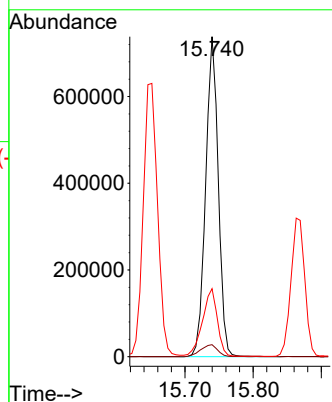
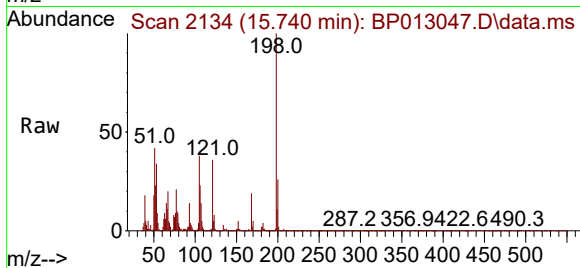




#66
 4,6-Dinitro-2-methylphenol
 Concen: 34.993 ng/ul
 RT: 15.740 min Scan# 2134
 Delta R.T. 0.006 min
 Lab File: BP013047.D
 Acq: 10 Dec 2022 19:18

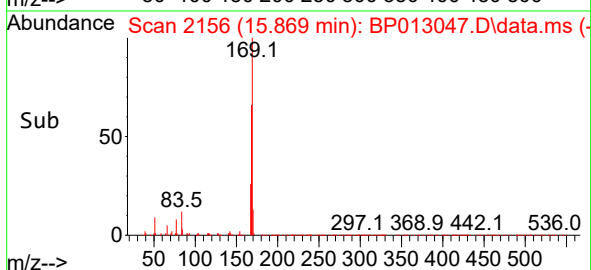
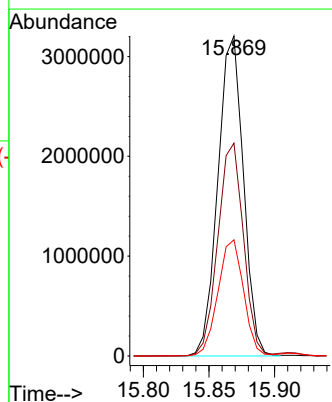
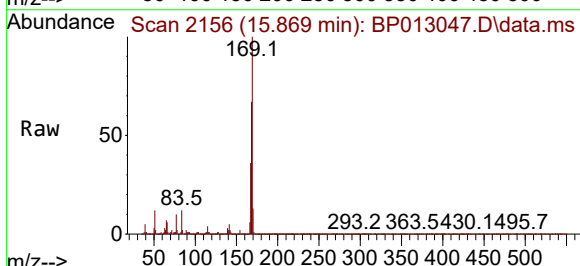
Instrument :
 BNA_P
 ClientSampleId :

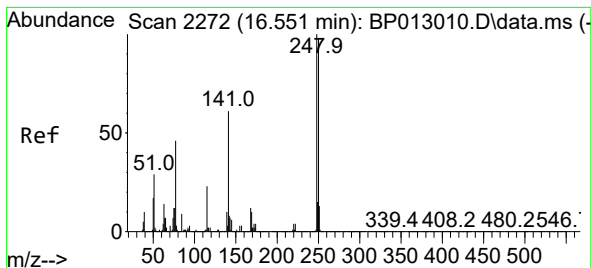
Tgt Ion:198 Resp: 950626
 Ion Ratio Lower Upper
 198 100
 182 3.7 3.3 4.9
 77 21.3 16.6 25.0



#67
 N-Nitrosodiphenylamine
 Concen: 36.223 ng/ul
 RT: 15.869 min Scan# 2156
 Delta R.T. 0.000 min
 Lab File: BP013047.D
 Acq: 10 Dec 2022 19:18

Tgt Ion:169 Resp: 4338203
 Ion Ratio Lower Upper
 169 100
 168 66.5 53.0 79.6
 167 36.3 29.1 43.7

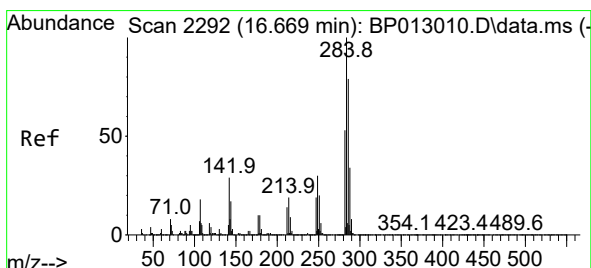
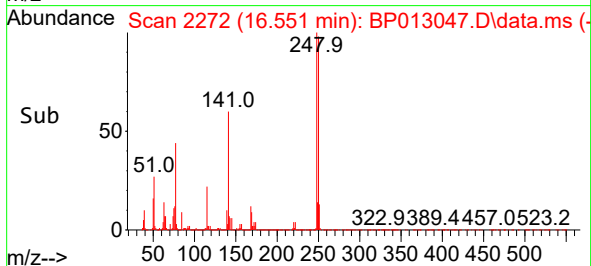
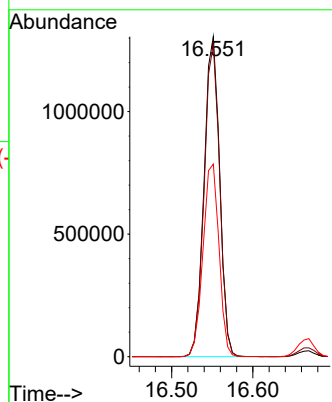
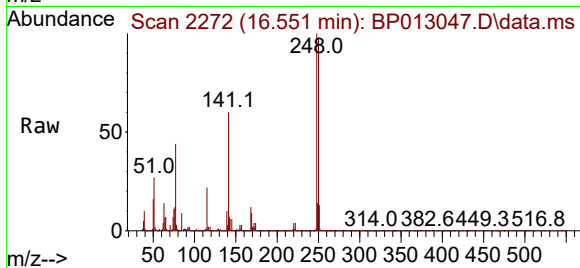




#68
4-Bromophenyl-phenylether
Concen: 37.214 ng/ul
RT: 16.551 min Scan# 2272
Delta R.T. 0.000 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

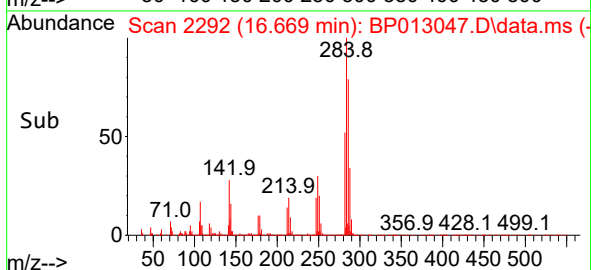
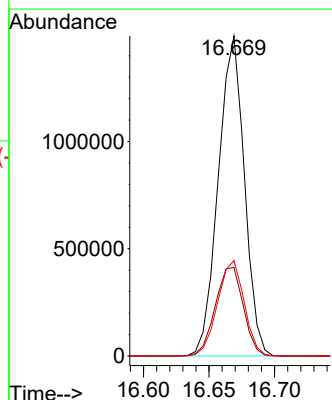
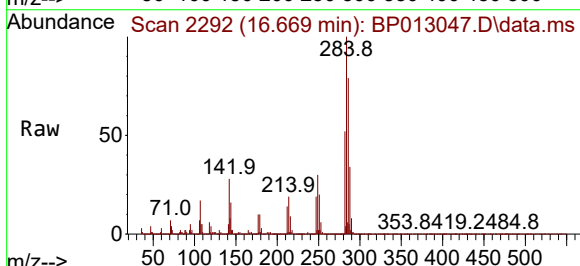
Instrument :
BNA_P
ClientSampleId :

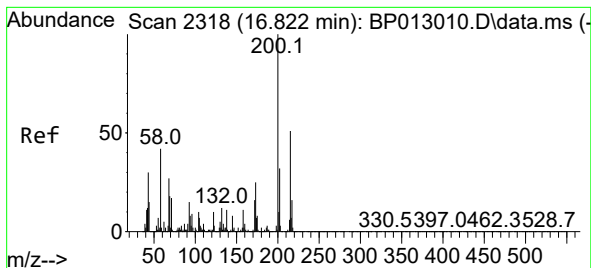
Tgt Ion:248 Resp: 1745806
Ion Ratio Lower Upper
248 100
250 97.6 77.4 116.0
141 60.2 48.3 72.5



#69
Hexachlorobenzene
Concen: 37.055 ng/ul
RT: 16.669 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

Tgt Ion:284 Resp: 2064077
Ion Ratio Lower Upper
284 100
142 27.6 22.6 34.0
249 29.9 24.6 37.0





#70

Atrazine

Concen: 22.806 ng/ul

RT: 16.822 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP013047.D

Acq: 10 Dec 2022 19:18

Instrument :

BNA_P

ClientSampleId :

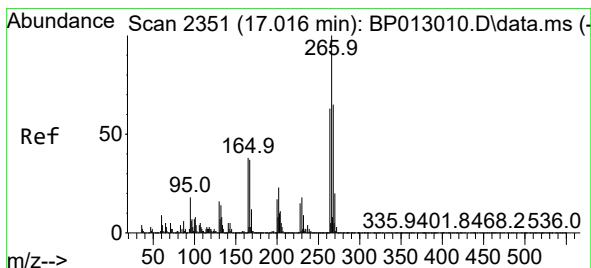
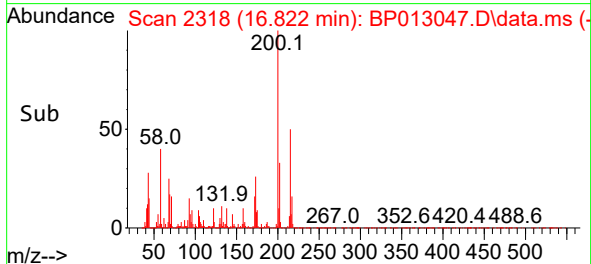
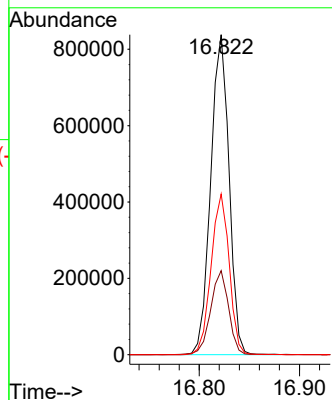
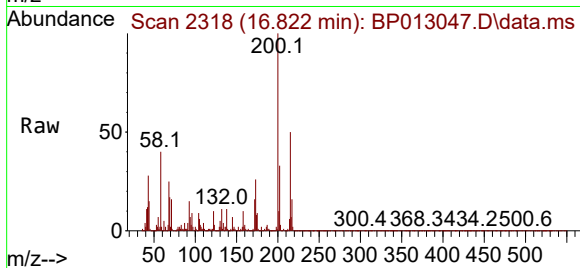
Tgt Ion:200 Resp: 1064361

Ion Ratio Lower Upper

200 100

173 26.3 20.5 30.7

215 50.2 39.9 59.9



#71

Pentachlorophenol

Concen: 33.107 ng/ul

RT: 17.010 min Scan# 2350

Delta R.T. 0.000 min

Lab File: BP013047.D

Acq: 10 Dec 2022 19:18

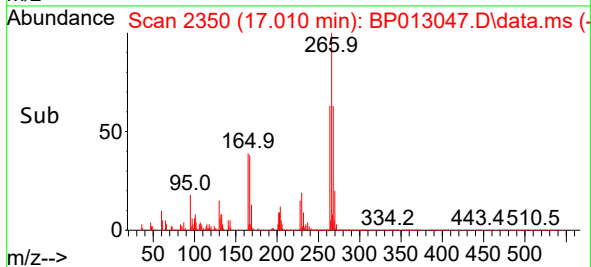
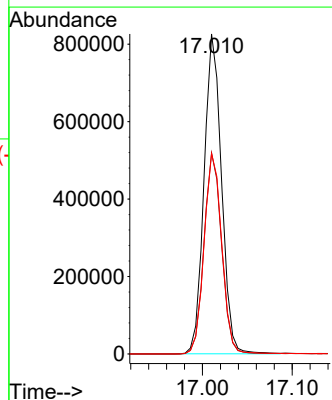
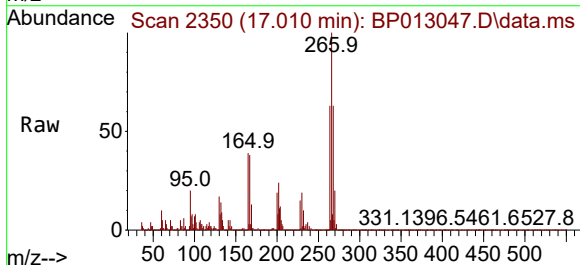
Tgt Ion:266 Resp: 1116832

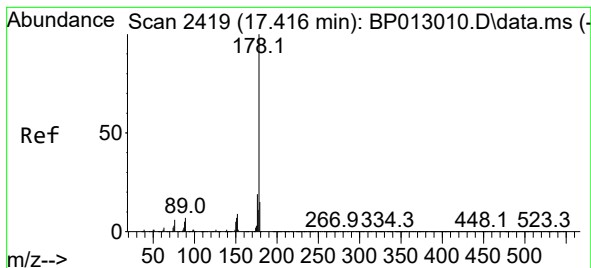
Ion Ratio Lower Upper

266 100

264 62.9 50.9 76.3

268 62.7 51.4 77.2





#72

Phenanthrene

Concen: 37.099 ng/ul

RT: 17.410 min Scan# 2419

Delta R.T. 0.000 min

Lab File: BP013047.D

Acq: 10 Dec 2022 19:18

Instrument :

BNA_P

ClientSampleId :

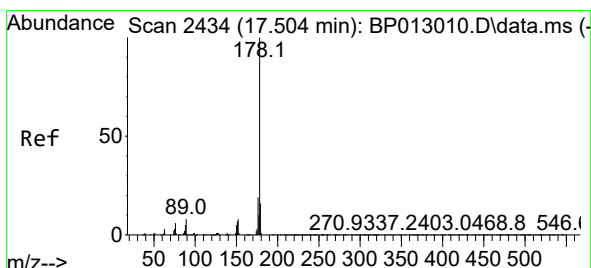
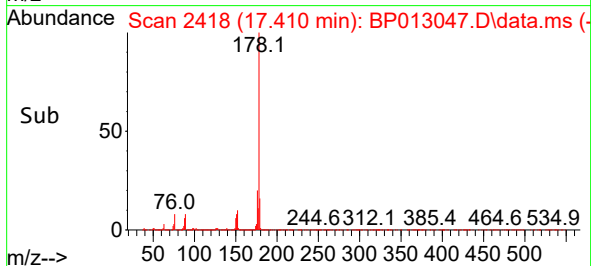
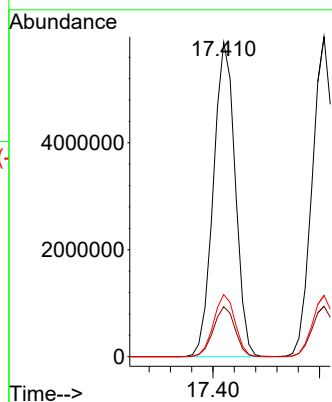
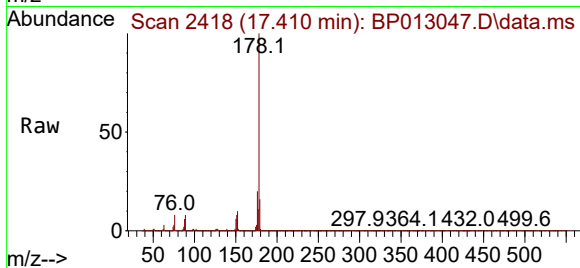
Tgt Ion:178 Resp: 8347516

Ion Ratio Lower Upper

178 100

179 15.9 12.5 18.7

176 19.7 15.4 23.0



#74

Anthracene

Concen: 37.441 ng/ul

RT: 17.504 min Scan# 2434

Delta R.T. 0.000 min

Lab File: BP013047.D

Acq: 10 Dec 2022 19:18

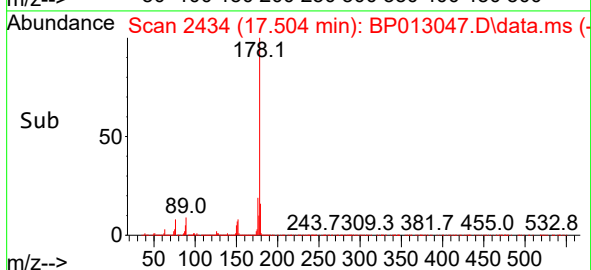
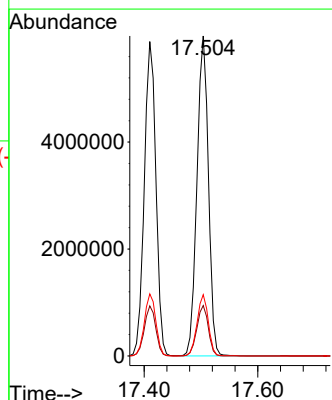
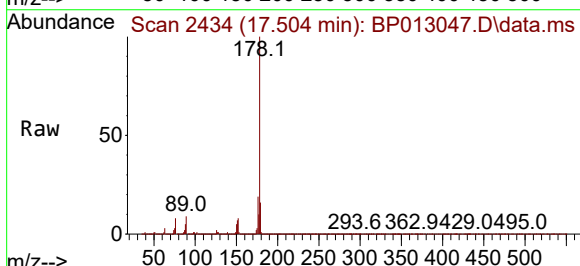
Tgt Ion:178 Resp: 8411728

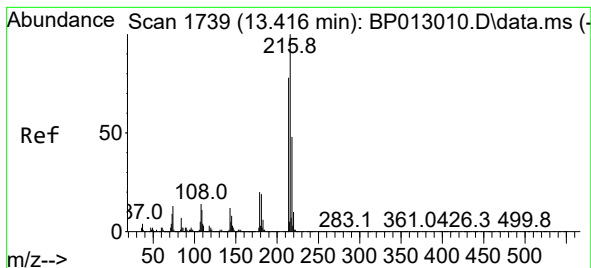
Ion Ratio Lower Upper

178 100

179 15.8 12.5 18.7

176 19.1 14.8 22.2





#75

1,2,3,4-Tetrachlorobenzene

Concen: 36.468 ng/uL

RT: 13.410 min Scan# 1739

Delta R.T. 0.000 min

Lab File: BP013047.D

Acq: 10 Dec 2022 19:18

Instrument :

BNA_P

ClientSampleId :

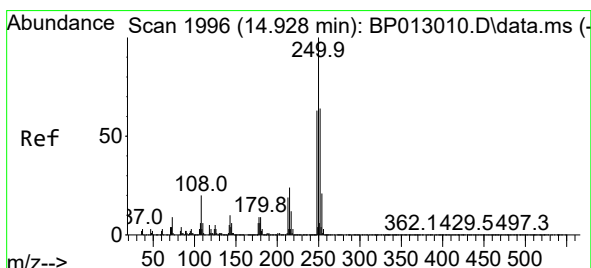
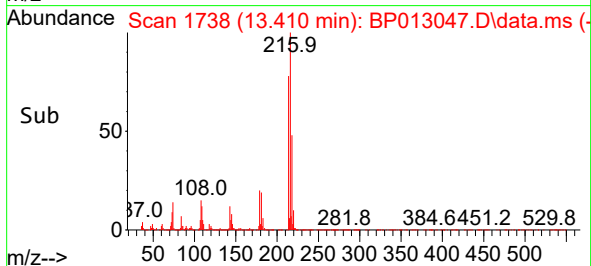
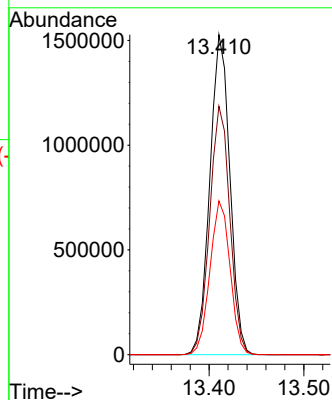
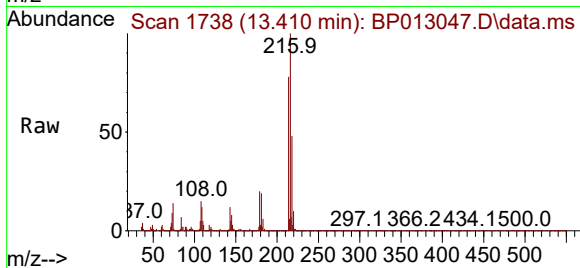
Tgt Ion:216 Resp: 2247587

Ion Ratio Lower Upper

216 100

214 77.6 62.2 93.2

218 48.1 38.9 58.3



#76

Pentachlorobenzene

Concen: 36.031 ng/uL

RT: 14.928 min Scan# 1996

Delta R.T. 0.000 min

Lab File: BP013047.D

Acq: 10 Dec 2022 19:18

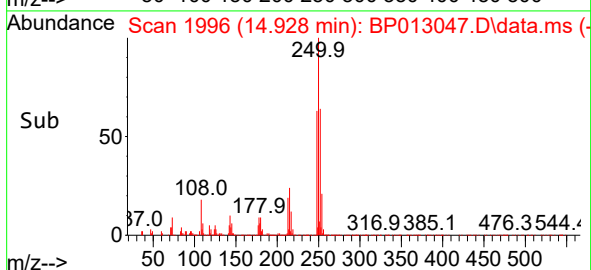
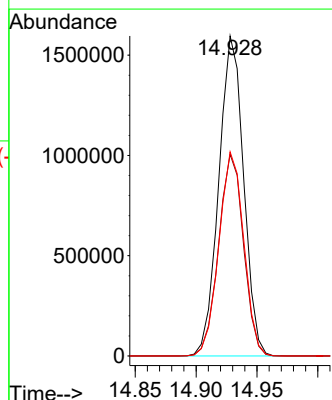
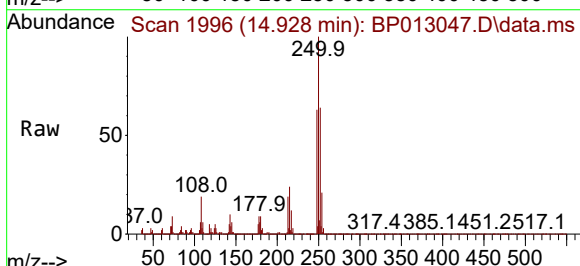
Tgt Ion:250 Resp: 2264120

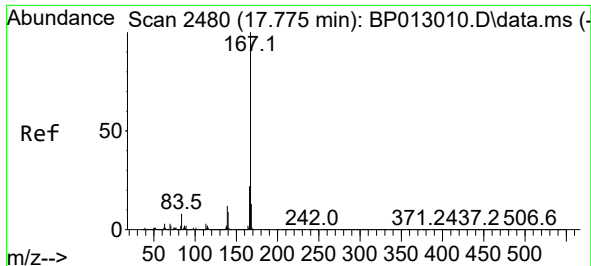
Ion Ratio Lower Upper

250 100

248 63.0 50.6 76.0

252 63.8 51.1 76.7

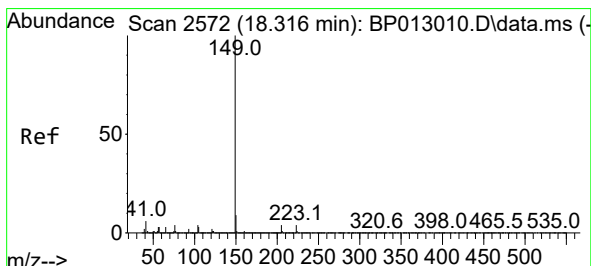
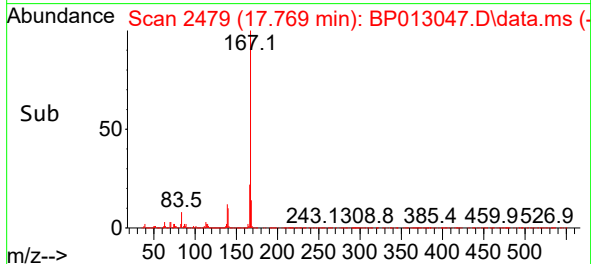
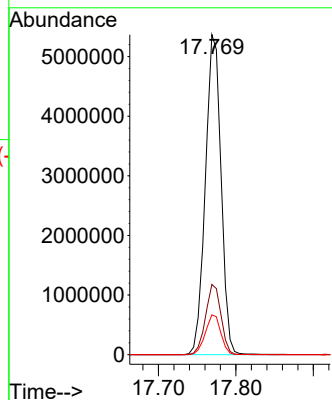
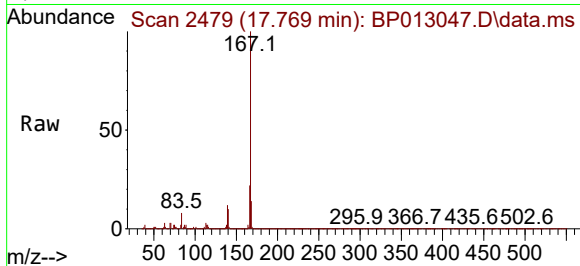




#77
 Carbazole
 Concen: 39.890 ng/ul
 RT: 17.769 min Scan# 2480
 Delta R.T. 0.000 min
 Lab File: BP013047.D
 Acq: 10 Dec 2022 19:18

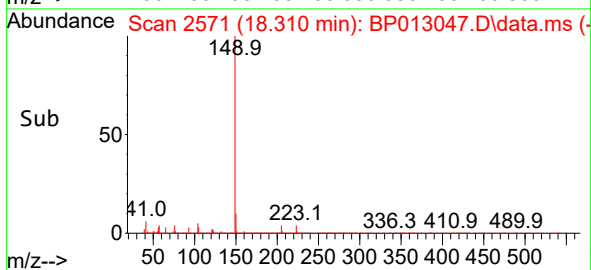
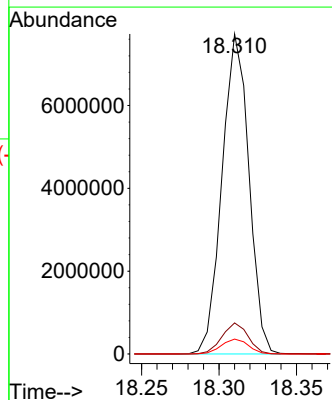
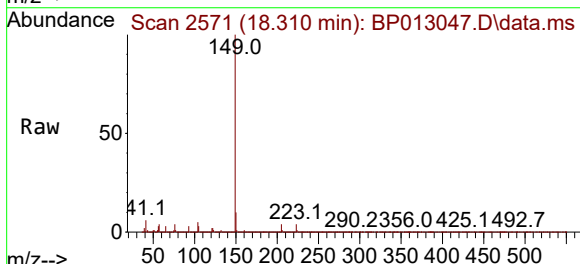
Instrument :
 BNA_P
 ClientSampleId :

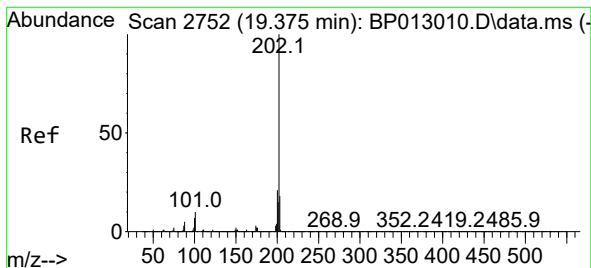
Tgt Ion:167 Resp: 7547376
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.2 25.8
 139 12.5 9.4 14.2



#78
 Di-n-butylphthalate
 Concen: 40.440 ng/ul
 RT: 18.310 min Scan# 2571
 Delta R.T. 0.000 min
 Lab File: BP013047.D
 Acq: 10 Dec 2022 19:18

Tgt Ion:149 Resp: 9316128
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.5 11.3
 104 4.7 3.8 5.6





#80

Fluoranthene

Concen: 38.301 ng/ul

RT: 19.369 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP013047.D

Acq: 10 Dec 2022 19:18

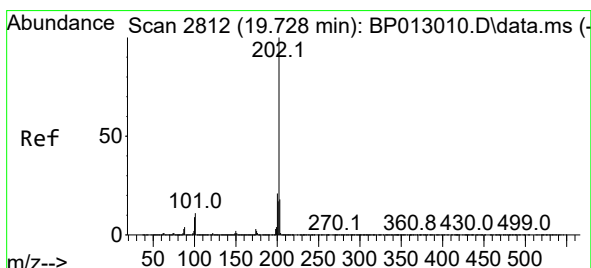
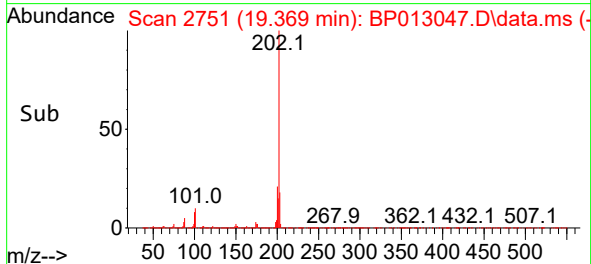
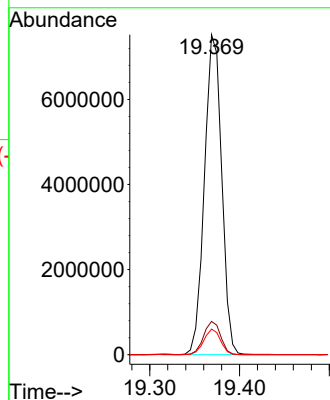
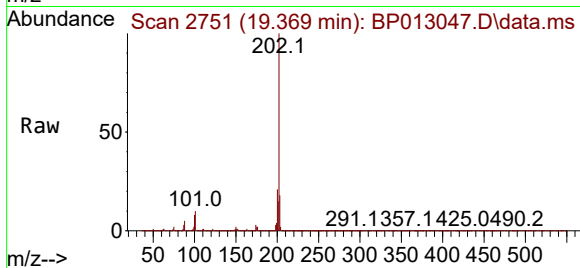
Instrument :

BNA_P

ClientSampleId :

Tgt Ion:202 Resp:10030946

Ion	Ratio	Lower	Upper
202	100		
101	10.4	8.2	12.2
100	8.0	6.1	9.1



#82

Pyrene

Concen: 37.580 ng/ul

RT: 19.728 min Scan# 2812

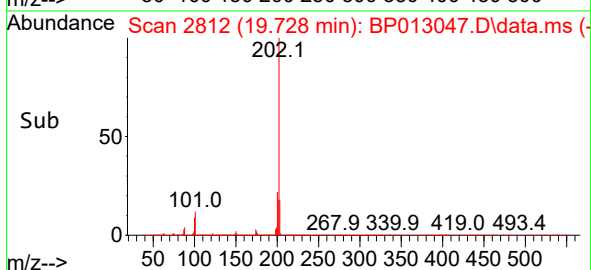
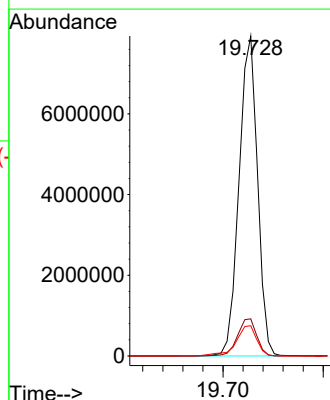
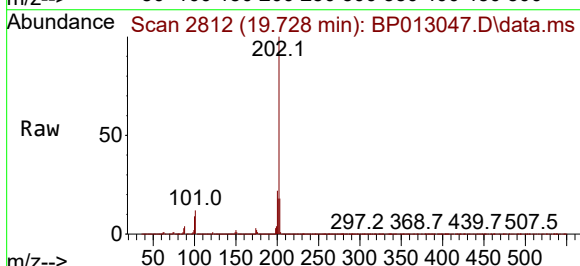
Delta R.T. 0.000 min

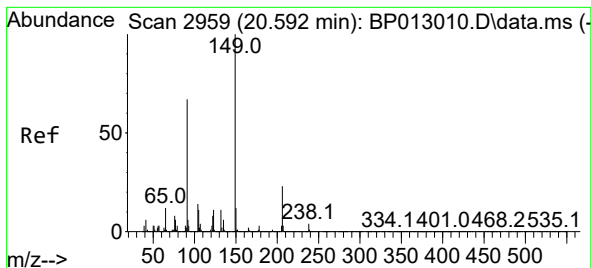
Lab File: BP013047.D

Acq: 10 Dec 2022 19:18

Tgt Ion:202 Resp:10152517

Ion	Ratio	Lower	Upper
202	100		
101	11.6	9.4	14.2
100	9.5	7.8	11.8





#83

Butylbenzylphthalate

Concen: 40.858 ng/ul

RT: 20.586 min Scan# 2958

Delta R.T. 0.000 min

Lab File: BP013047.D

Acq: 10 Dec 2022 19:18

Instrument :

BNA_P

ClientSampleId :

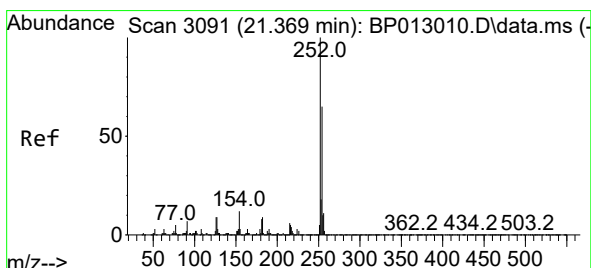
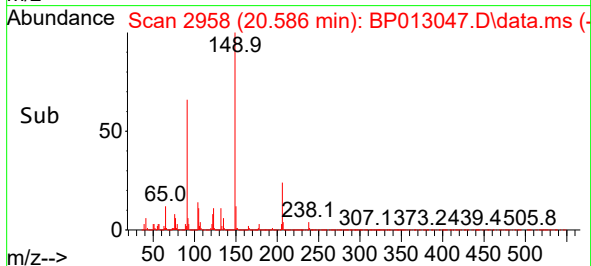
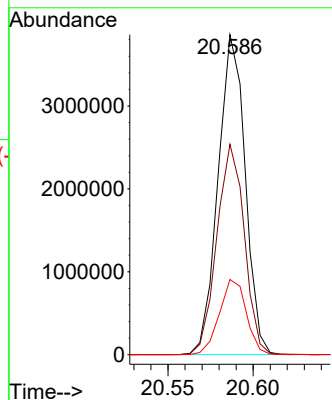
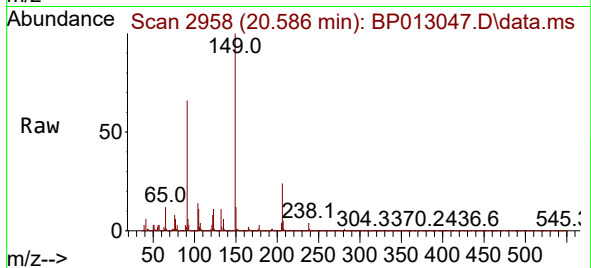
Tgt Ion:149 Resp: 4264290

Ion Ratio Lower Upper

149 100

91 65.7 53.4 80.0

206 23.5 17.9 26.9



#84

3,3'-Dichlorobenzidine

Concen: 32.054 ng/ul

RT: 21.363 min Scan# 3090

Delta R.T. 0.000 min

Lab File: BP013047.D

Acq: 10 Dec 2022 19:18

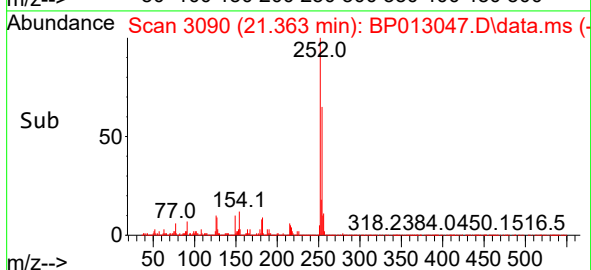
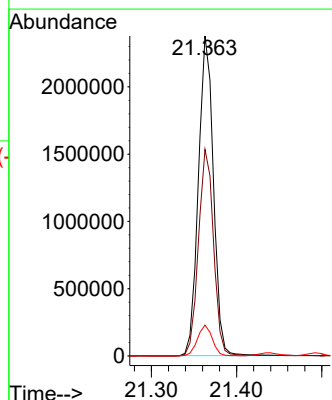
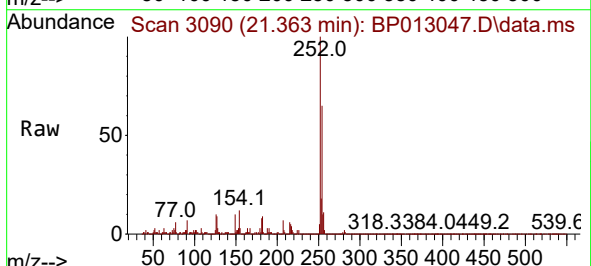
Tgt Ion:252 Resp: 2910994

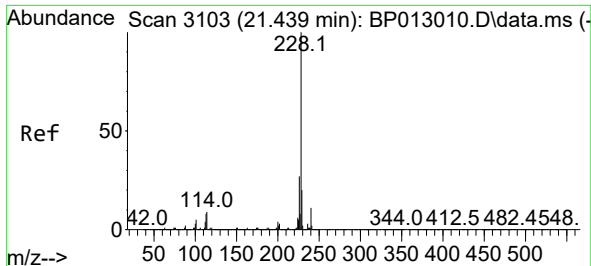
Ion Ratio Lower Upper

252 100

254 64.5 51.8 77.8

126 9.6 7.4 11.2

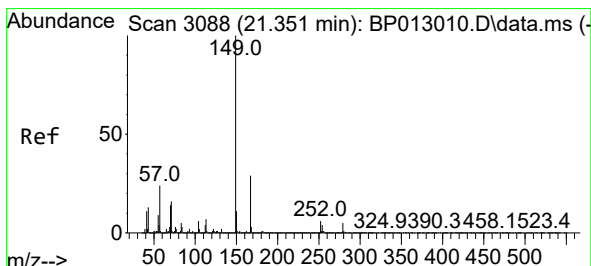
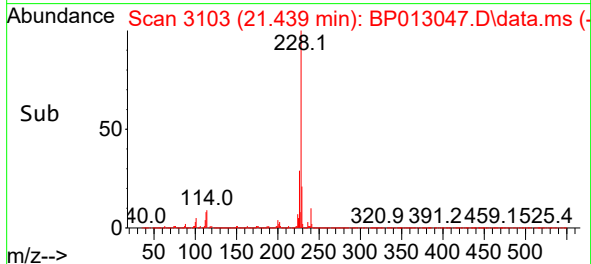
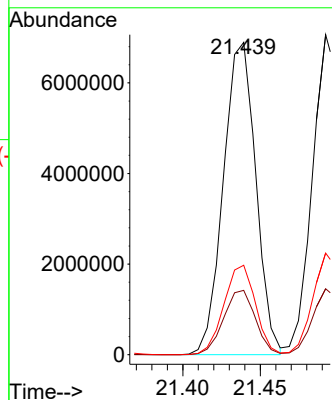
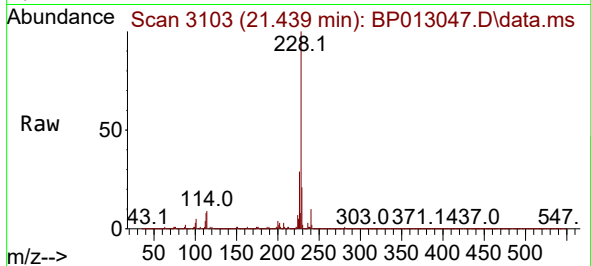




#85
Benzo(a)anthracene
Concen: 37.601 ng/ul
RT: 21.439 min Scan# 3103
Delta R.T. 0.006 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

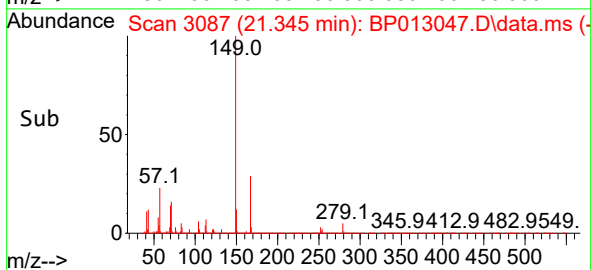
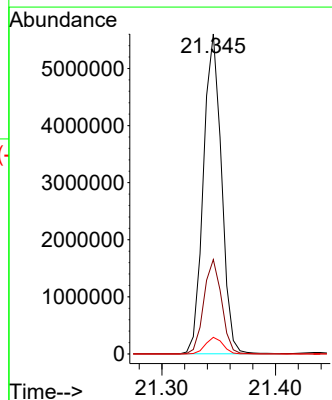
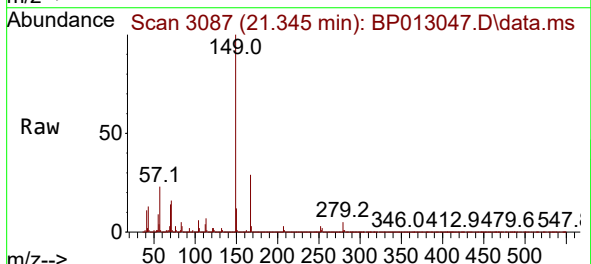
Instrument :
BNA_P
ClientSampleId :

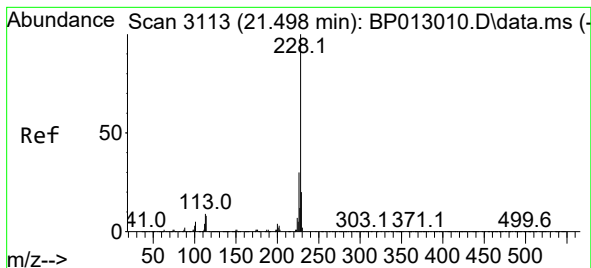
Tgt Ion:228 Resp:10034668
Ion Ratio Lower Upper
228 100
229 20.6 16.1 24.1
226 28.7 22.0 33.0



#86
Bis(2-ethylhexyl)phthalate
Concen: 42.035 ng/ul
RT: 21.345 min Scan# 3087
Delta R.T. 0.000 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

Tgt Ion:149 Resp: 6188544
Ion Ratio Lower Upper
149 100
167 29.5 22.5 33.7
279 5.2 3.8 5.8





#87

Chrysene

Concen: 37.366 ng/ul

RT: 21.492 min Scan# 3113

Delta R.T. 0.000 min

Lab File: BP013047.D

Acq: 10 Dec 2022 19:18

Instrument :

BNA_P

ClientSampleId :

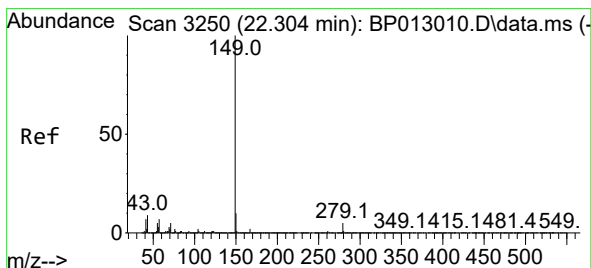
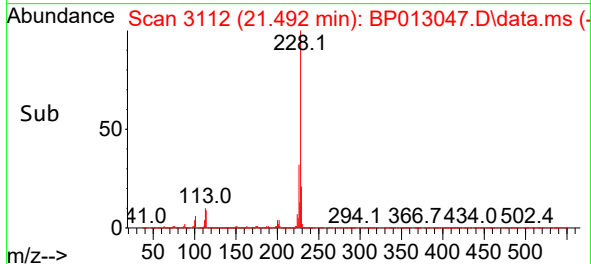
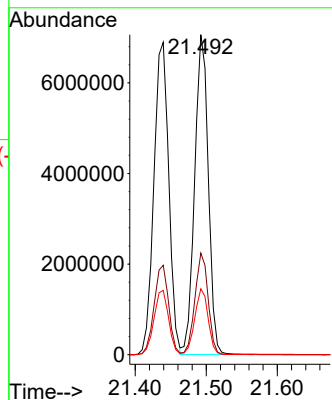
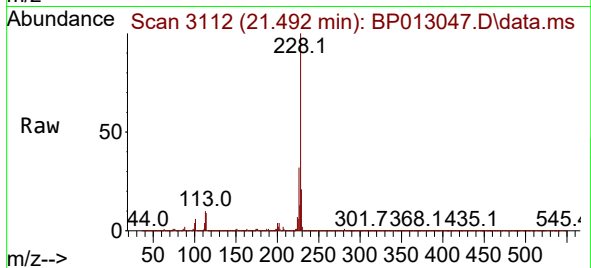
Tgt Ion:228 Resp: 9430149

Ion Ratio Lower Upper

228 100

226 31.8 24.5 36.7

229 20.6 16.0 24.0



#89

Di-n-octyl phthalate

Concen: 46.453 ng/ul

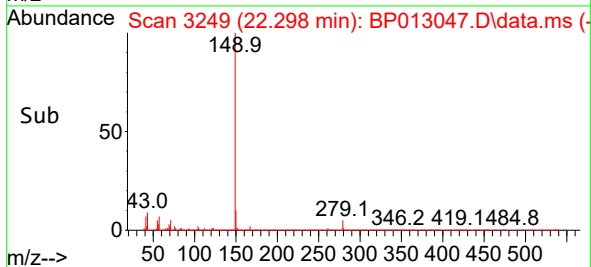
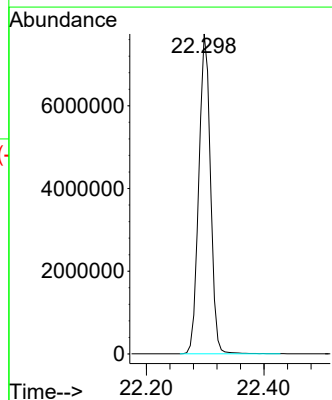
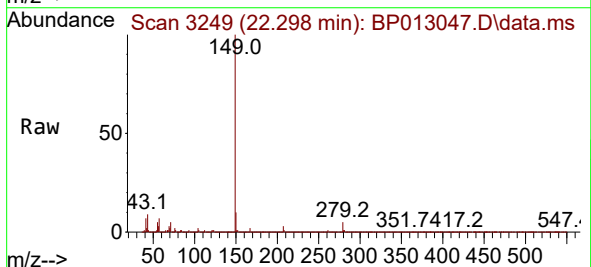
RT: 22.298 min Scan# 3249

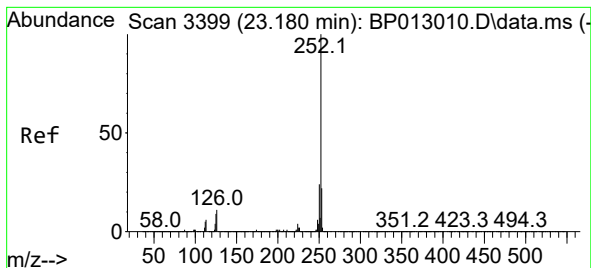
Delta R.T. 0.000 min

Lab File: BP013047.D

Acq: 10 Dec 2022 19:18

Tgt Ion:149 Resp:10627008





#90

Benzo(b)fluoranthene

Concen: 38.267 ng/ul

RT: 23.180 min Scan# 3399

Delta R.T. 0.006 min

Lab File: BP013047.D

Acq: 10 Dec 2022 19:18

Instrument :

BNA_P

ClientSampleId :

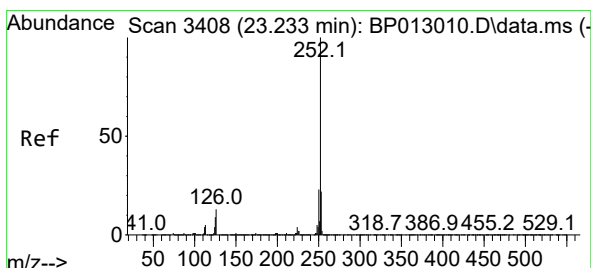
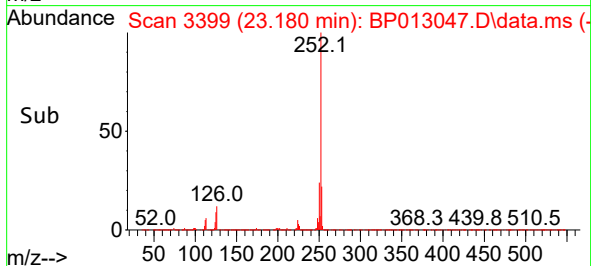
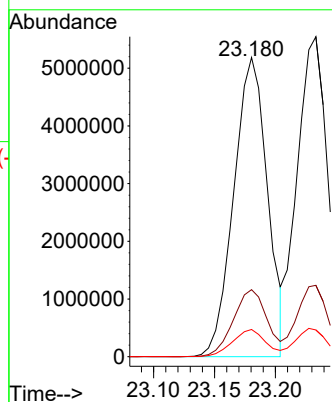
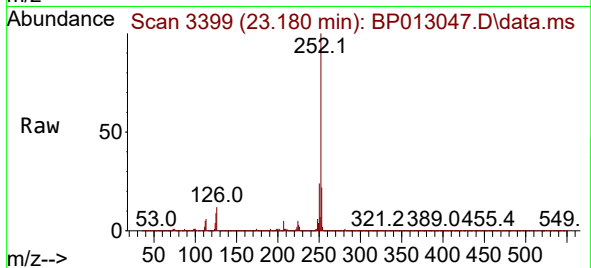
Tgt Ion:252 Resp: 9964314

Ion Ratio Lower Upper

252 100

253 22.4 17.7 26.5

125 9.1 6.8 10.2



#91

Benzo(k)fluoranthene

Concen: 37.860 ng/ul

RT: 23.233 min Scan# 3408

Delta R.T. 0.006 min

Lab File: BP013047.D

Acq: 10 Dec 2022 19:18

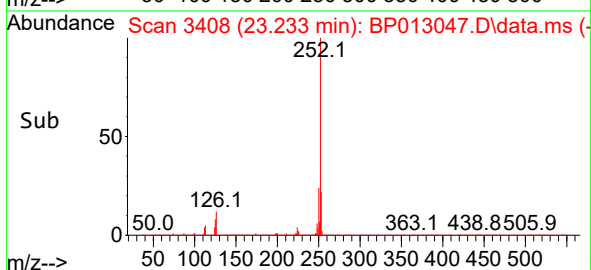
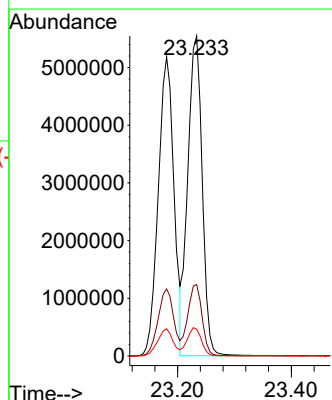
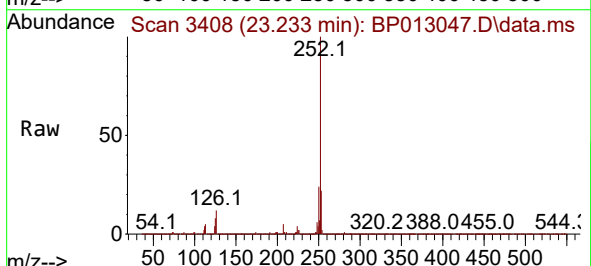
Tgt Ion:252 Resp: 9775701

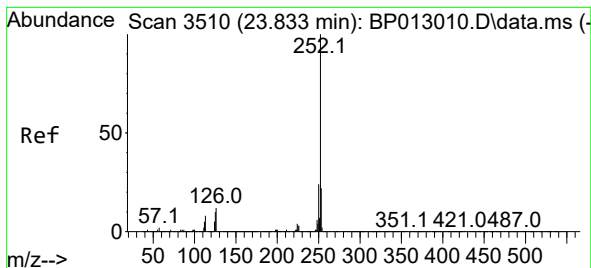
Ion Ratio Lower Upper

252 100

253 22.3 17.7 26.5

125 8.3 6.8 10.2





#93

Benzo(a)pyrene

Concen: 37.508 ng/ul

RT: 23.833 min Scan# 3510

Delta R.T. 0.000 min

Lab File: BP013047.D

Acq: 10 Dec 2022 19:18

Instrument :

BNA_P

ClientSampleId :

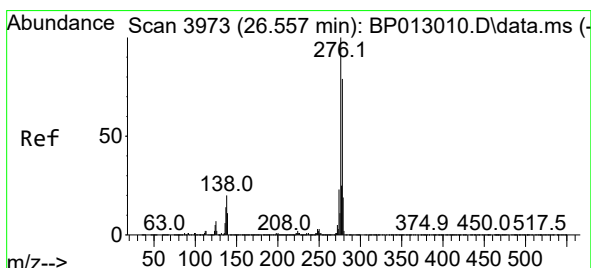
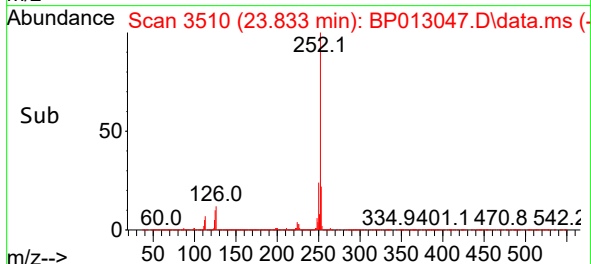
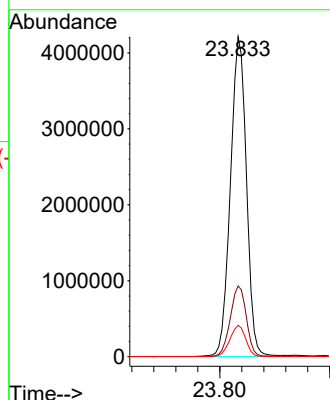
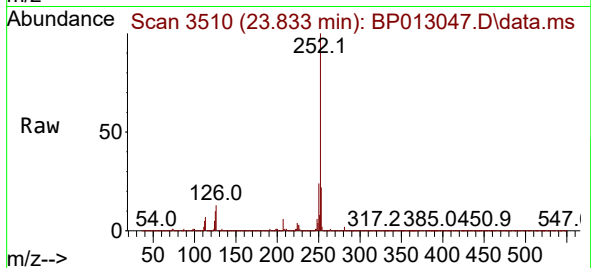
Tgt Ion:252 Resp: 8504123

Ion Ratio Lower Upper

252 100

253 22.1 17.5 26.3

125 9.8 7.5 11.3



#94

Indeno(1,2,3-cd)pyrene

Concen: 34.050 ng/ul

RT: 26.557 min Scan# 3973

Delta R.T. 0.012 min

Lab File: BP013047.D

Acq: 10 Dec 2022 19:18

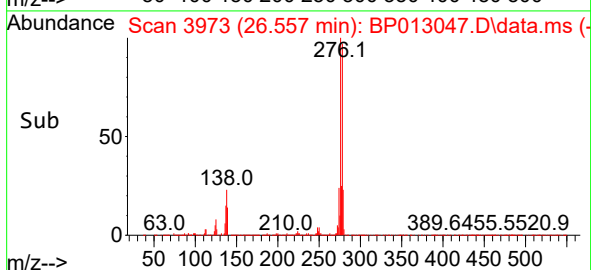
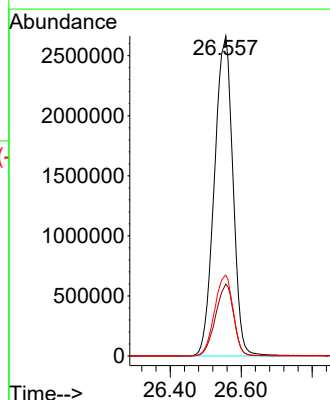
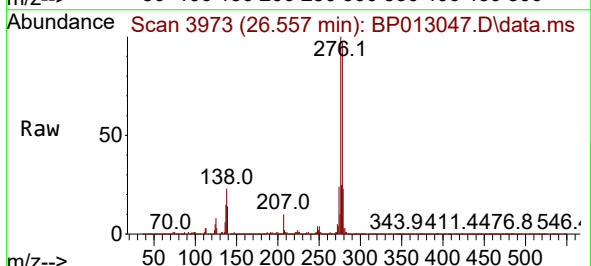
Tgt Ion:276 Resp: 9616289

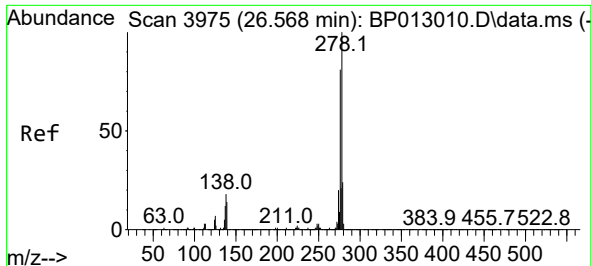
Ion Ratio Lower Upper

276 100

138 22.5 17.1 25.7

277 25.2 20.0 30.0

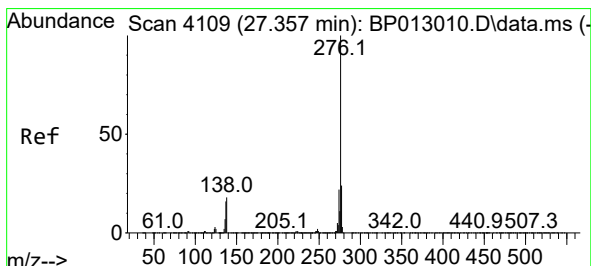
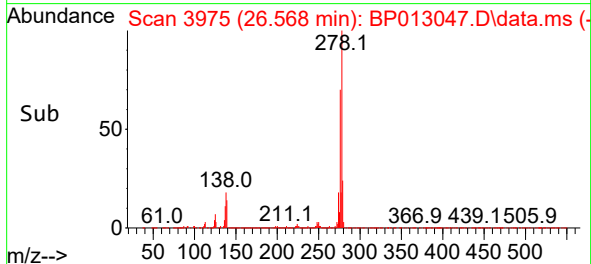
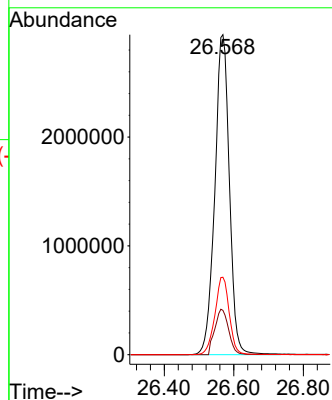
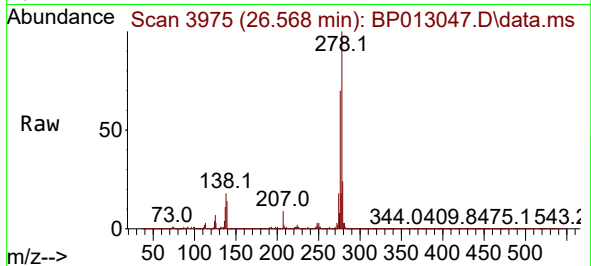




#95
Dibenzo(a,h)anthracene
Concen: 36.599 ng/ul
RT: 26.568 min Scan# 3975
Delta R.T. 0.012 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:278 Resp: 8557937
Ion Ratio Lower Upper
278 100
139 13.8 11.1 16.7
279 24.2 19.0 28.6



#96
Benzo(g,h,i)perylene
Concen: 35.039 ng/ul
RT: 27.351 min Scan# 4108
Delta R.T. 0.006 min
Lab File: BP013047.D
Acq: 10 Dec 2022 19:18

Tgt Ion:276 Resp: 7944490
Ion Ratio Lower Upper
276 100
138 19.4 15.4 23.2
277 24.0 19.1 28.7

