

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090624\
 Data File : BP021848.D
 Acq On : 06 Sep 2024 11:54
 Operator : RC/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

Quant Time: Sep 06 23:14:34 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP090624.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 06 23:12:34 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.763	152	244923	20.000	ng	0.00
21) Naphthalene-d8	10.534	136	971702	20.000	ng	0.00
39) Acenaphthene-d10	14.381	164	638416	20.000	ng	0.00
64) Phenanthrene-d10	17.181	188	1440115	20.000	ng	0.00
76) Chrysene-d12	21.610	240	1500687	20.000	ng	0.00
86) Perylene-d12	24.951	264	1643594	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.375	112	86915	4.994	ng	0.00
7) Phenol-d6	6.940	99	114783	4.954	ng	0.00
23) Nitrobenzene-d5	8.905	82	96949	4.645	ng	0.00
42) 2,4,6-Tribromophenol	15.892	330	37022	4.893	ng	0.00
45) 2-Fluorobiphenyl	12.993	172	211621	5.311	ng	0.00
79) Terphenyl-d14	19.892	244	373574	5.110	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.305	88	21089	2.719	ng	98
3) Pyridine	3.711	79	53574	2.564	ng	98
4) n-Nitrosodimethylamine	3.611	42	17135	2.420	ng	# 93
6) Aniline	7.093	93	53972	2.589	ng	97
8) 2-Chlorophenol	7.334	128	40437	2.492	ng	97
9) Benzaldehyde	6.911	77	37762	2.802	ng	99
10) Phenol	6.964	94	58745	2.522	ng	99
11) bis(2-Chloroethyl)ether	7.187	93	47680	2.574	ng	98
12) 1,3-Dichlorobenzene	7.652	146	47587	2.639	ng	99
13) 1,4-Dichlorobenzene	7.799	146	48034	2.639	ng	96
14) 1,2-Dichlorobenzene	8.111	146	46421	2.673	ng	96
15) Benzyl Alcohol	7.999	79	37536	2.362	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.287	45	46121	2.706	ng	95
17) 2-Methylphenol	8.199	107	34238	2.240	ng	97
18) Hexachloroethane	8.834	117	19472	2.602	ng	93
19) n-Nitroso-di-n-propyla...	8.558	70	31793	2.413	ng	95
20) 3+4-Methylphenols	8.522	107	48620	2.284	ng	99
22) Acetophenone	8.569	105	72860	2.537	ng	# 98
24) Nitrobenzene	8.946	77	49683	2.353	ng	95
25) Isophorone	9.469	82	87915	2.422	ng	99
26) 2-Nitrophenol	9.652	139	17274	2.265	ng	95
27) 2,4-Dimethylphenol	9.716	122	27377	2.623	ng	84
28) bis(2-Chloroethoxy)met...	9.946	93	62812	2.624	ng	99
29) 2,4-Dichlorophenol	10.187	162	31592	2.252	ng	96
30) 1,2,4-Trichlorobenzene	10.399	180	40616	2.539	ng	93
31) Naphthalene	10.587	128	132969	2.622	ng	99
32) Benzoic acid	9.793	122	5868	0.638	ng	# 89
33) 4-Chloroaniline	10.693	127	44559	2.363	ng	99
34) Hexachlorobutadiene	10.869	225	25254	2.544	ng	97
35) Caprolactam	11.463	113	13341	2.226	ng	99
36) 4-Chloro-3-methylphenol	11.816	107	41463	2.118	ng	99
37) 2-Methylnaphthalene	12.193	142	83254	2.506	ng	95
38) 1-Methylnaphthalene	12.410	142	83317	2.411	ng	100
40) 1,2,4,5-Tetrachloroben...	12.563	216	43476	2.490	ng	99
41) Hexachlorocyclopentadiene	12.546	237	9122	1.909	ng	98
43) 2,4,6-Trichlorophenol	12.804	196	27744	2.380	ng	94

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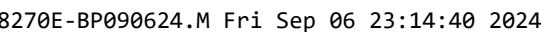
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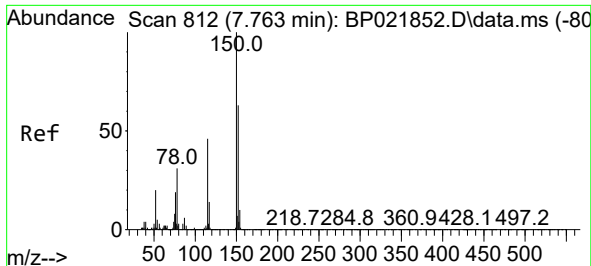
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.881	196	31322	2.373	ng	96
46) 1,1'-Biphenyl	13.204	154	114583	2.582	ng	97
47) 2-Chloronaphthalene	13.246	162	87873	2.532	ng	97
48) 2-Nitroaniline	13.451	65	22275	1.940	ng	94
49) Acenaphthylene	14.098	152	117601	2.303	ng	99
50) Dimethylphthalate	13.834	163	111294	2.541	ng	99
51) 2,6-Dinitrotoluene	13.940	165	18791	1.943	ng	87
52) Acenaphthene	14.445	154	83455	2.541	ng	98
53) 3-Nitroaniline	14.281	138	18570	1.853	ng	# 96
54) 2,4-Dinitrophenol	14.493	184	924	0.245	ng	88
55) Dibenzofuran	14.787	168	137202	2.620	ng	100
56) 4-Nitrophenol	14.598	139	16912	1.944	ng	91
57) 2,4-Dinitrotoluene	14.745	165	22949	1.732	ng	# 93
58) Fluorene	15.440	166	108651	2.588	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.016	232	28871	2.514	ng	96
60) Diethylphthalate	15.216	149	112923	2.547	ng	97
61) 4-Chlorophenyl-phenyle...	15.440	204	54752	2.671	ng	96
62) 4-Nitroaniline	15.457	138	19261	1.831	ng	95
63) Azobenzene	15.734	77	105877	2.190	ng	98
65) 4,6-Dinitro-2-methylph...	15.522	198	3327	0.516	ng	# 67
66) n-Nitrosodiphenylamine	15.651	169	89515	2.388	ng	98
67) 4-Bromophenyl-phenylether	16.345	248	33280	2.467	ng	94
68) Hexachlorobenzene	16.469	284	41960	2.598	ng	92
69) Atrazine	16.628	200	32721	3.474	ng	97
70) Pentachlorophenol	16.828	266	19574	1.790	ng	98
71) Phenanthrene	17.222	178	180541	2.586	ng	98
72) Anthracene	17.310	178	163986	2.441	ng	99
73) Carbazole	17.592	167	163803	2.394	ng	98
74) Di-n-butylphthalate	18.186	149	183313	2.340	ng	98
75) Fluoranthene	19.298	202	223704	2.571	ng	100
77) Benzidine	19.492	184	89844	3.248	ng	97
78) Pyrene	19.675	202	251011	2.535	ng	99
80) Butylbenzylphthalate	20.622	149	84849	2.130	ng	97
81) Benzo(a)anthracene	21.592	228	236031	2.489	ng	100
82) 3,3'-Dichlorobenzidine	21.510	252	68999	2.153	ng	99
83) Chrysene	21.651	228	229116	2.542	ng	99
84) Bis(2-ethylhexyl)phtha...	21.533	149	123455	2.173	ng	99
85) Di-n-octyl phthalate	22.804	149	186136	1.978	ng	97
87) Indeno(1,2,3-cd)pyrene	28.727	276	250210	2.373	ng	# 96
88) Benzo(b)fluoranthene	23.886	252	239996	2.549	ng	97
89) Benzo(k)fluoranthene	23.957	252	228852	2.531	ng	# 98
90) Benzo(a)pyrene	24.786	252	197036	2.446	ng	98
91) Dibenzo(a,h)anthracene	28.780	278	205495	2.368	ng	97
92) Benzo(g,h,i)perylene	29.874	276	212852	2.355	ng	99

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

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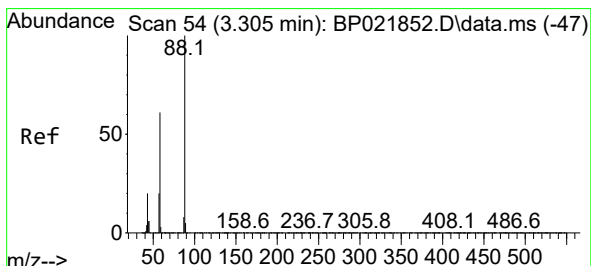
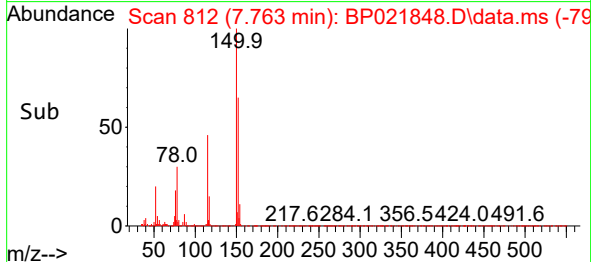
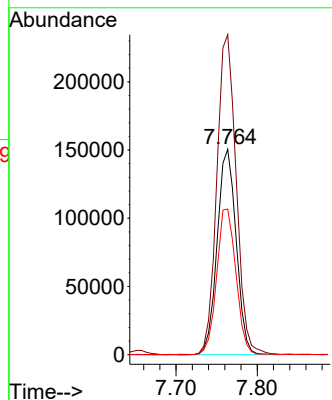
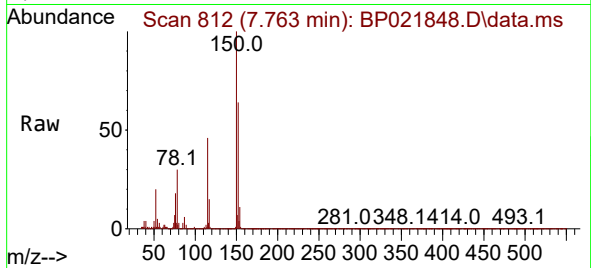




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.763 min Scan# 812
Delta R.T. 0.000 min
Lab File: BP021848.D
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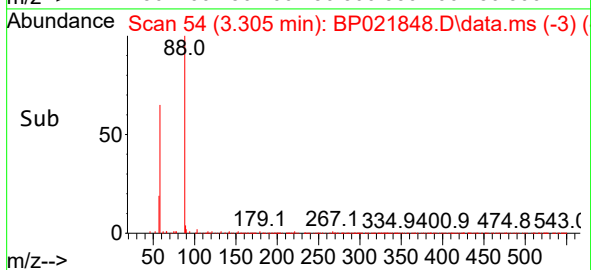
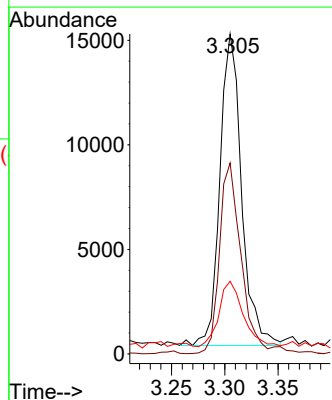
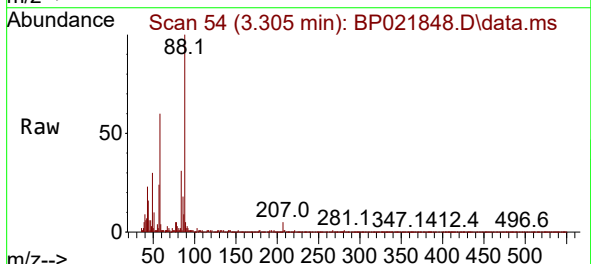
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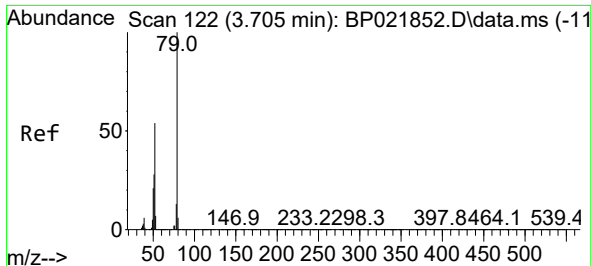
Tgt Ion:152 Resp: 244923
Ion Ratio Lower Upper
152 100
150 155.8 126.6 189.8
115 70.9 57.7 86.5



#2
1,4-Dioxane
Concen: 2.719 ng
RT: 3.305 min Scan# 54
Delta R.T. 0.000 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

Tgt Ion: 88 Resp: 21089
Ion Ratio Lower Upper
88 100
58 61.9 50.4 75.6
43 23.3 17.0 25.4

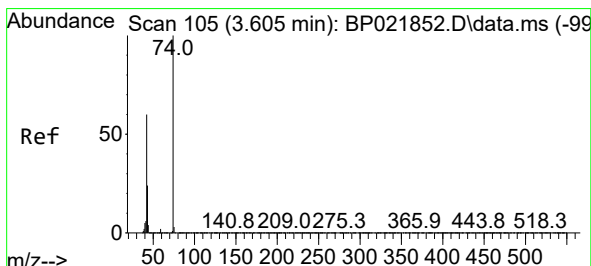
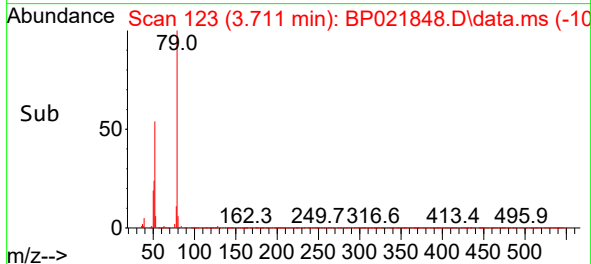
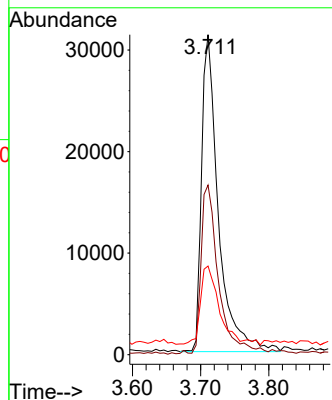
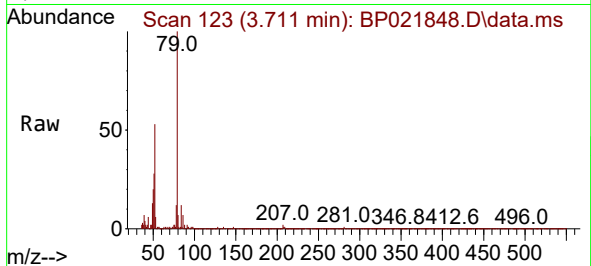




#3
Pyridine
Concen: 2.564 ng
RT: 3.711 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

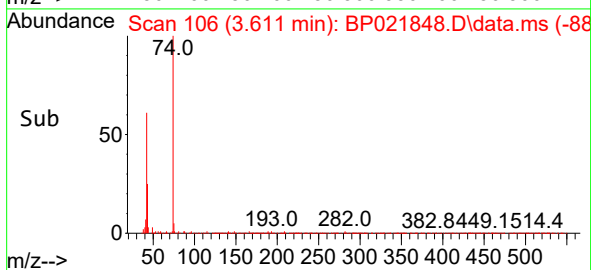
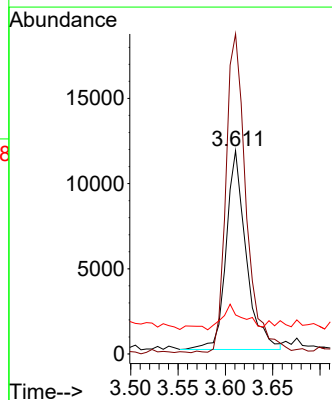
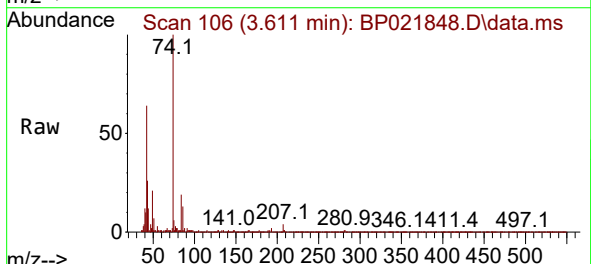
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BNA_P
ClientSampleId :
SSTDICC2.5

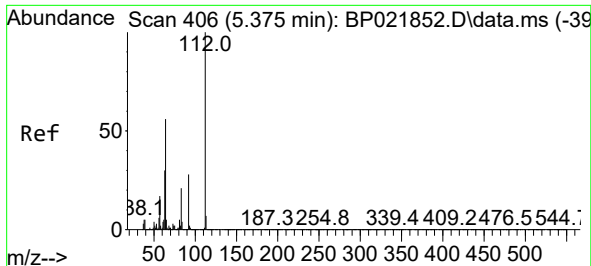
Tgt Ion: 79 Resp: 53574
Ion Ratio Lower Upper
79 100
52 53.0 43.4 65.2
51 27.7 22.6 34.0



#4
n-Nitrosodimethylamine
Concen: 2.420 ng
RT: 3.611 min Scan# 106
Delta R.T. 0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

Tgt Ion: 42 Resp: 17135
Ion Ratio Lower Upper
42 100
74 157.5 132.7 199.1
44 19.2 5.2 7.8#

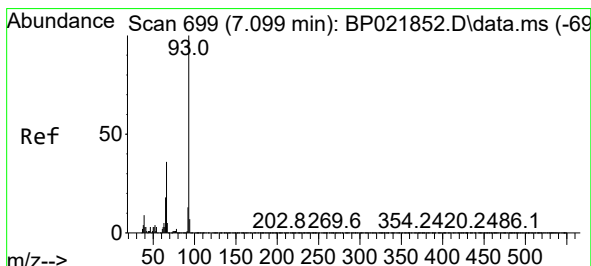
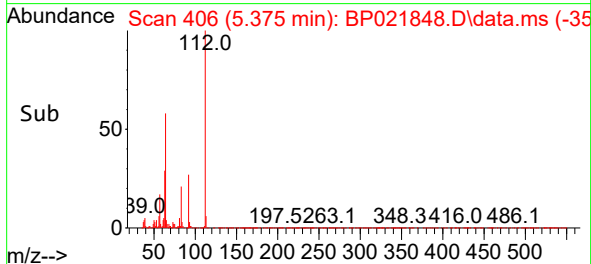
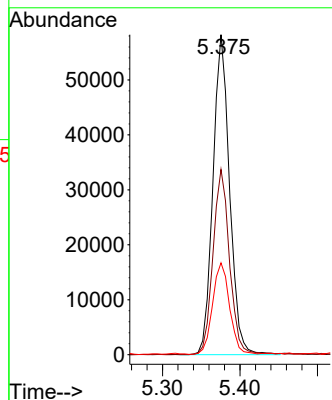
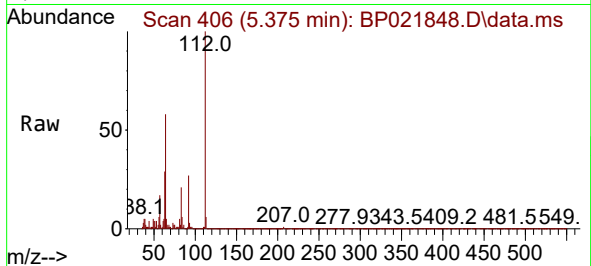




#5
2-Fluorophenol
Concen: 4.994 ng
RT: 5.375 min Scan# 406
Delta R.T. 0.000 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

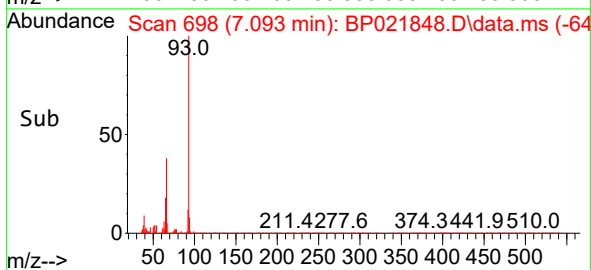
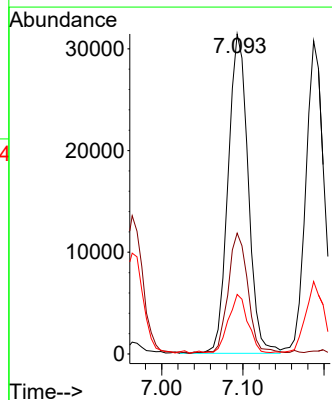
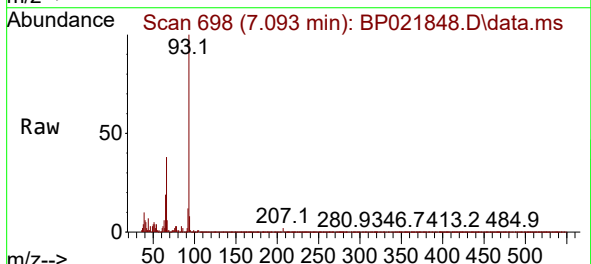
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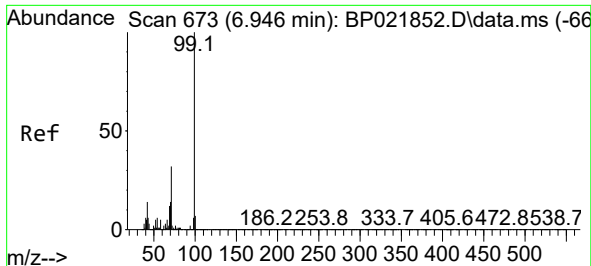
Tgt Ion:112 Resp: 86915
Ion Ratio Lower Upper
112 100
64 57.9 44.5 66.7
63 28.7 24.1 36.1



#6
Aniline
Concen: 2.589 ng
RT: 7.093 min Scan# 698
Delta R.T. -0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

Tgt Ion: 93 Resp: 53972
Ion Ratio Lower Upper
93 100
66 37.7 28.5 42.7
65 18.6 14.2 21.2

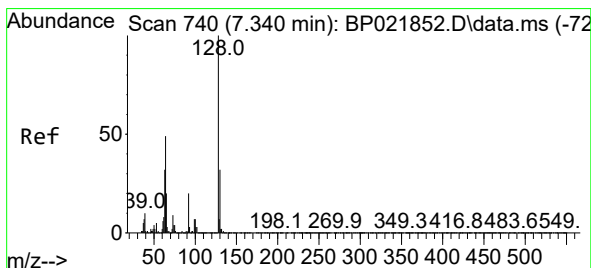
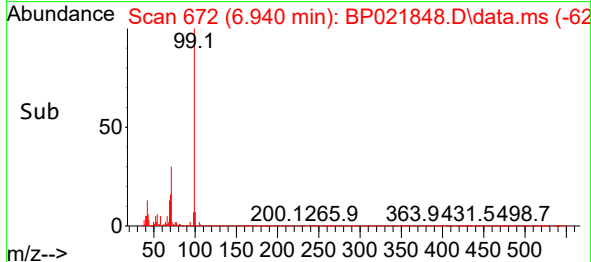
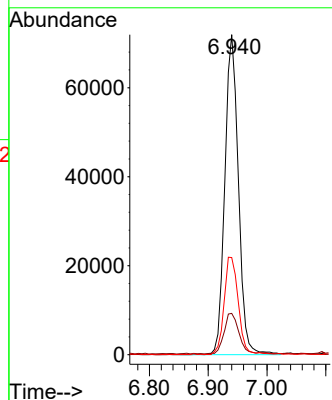
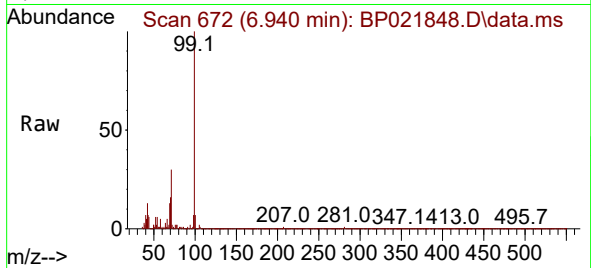




#7
Phenol-d6
Concen: 4.954 ng
RT: 6.940 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

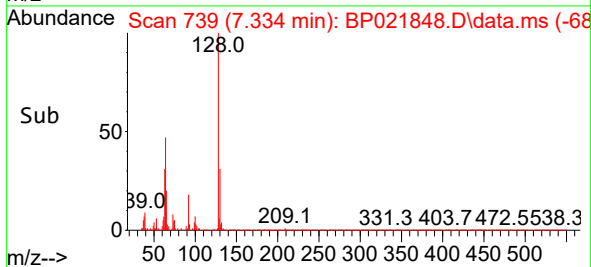
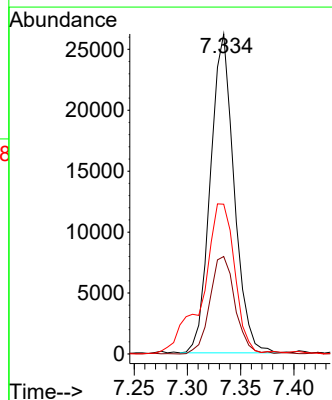
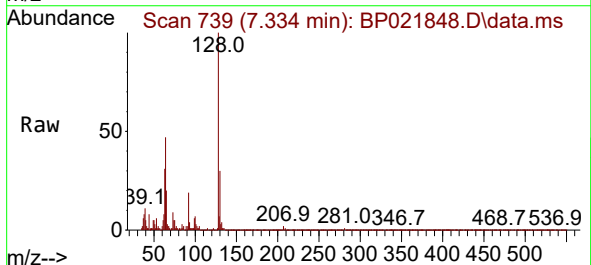
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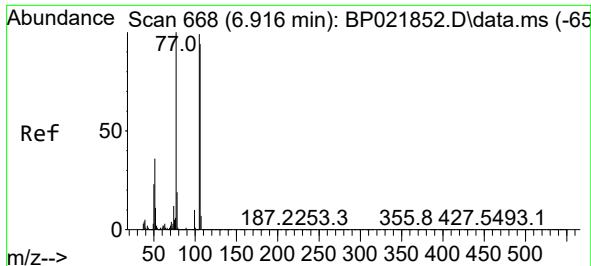
Tgt Ion: 99 Resp: 114783
Ion Ratio Lower Upper
99 100
42 12.9 11.0 16.4
71 30.4 25.7 38.5



#8
2-Chlorophenol
Concen: 2.492 ng
RT: 7.334 min Scan# 739
Delta R.T. -0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

Tgt Ion: 128 Resp: 40437
Ion Ratio Lower Upper
128 100
130 30.5 12.1 52.1
64 46.8 28.9 68.9

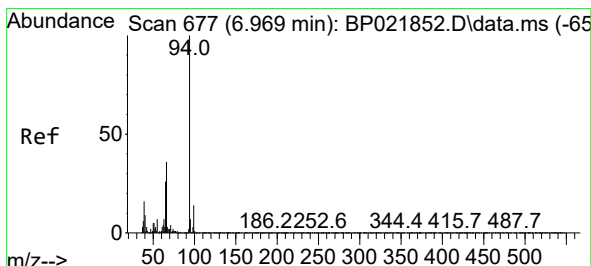
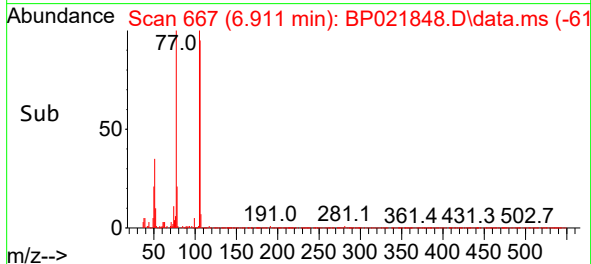
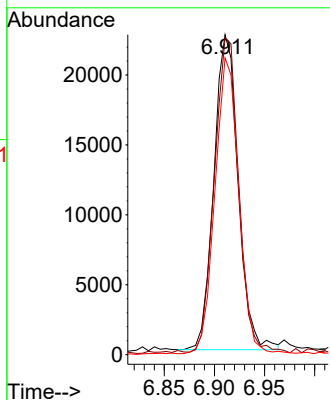
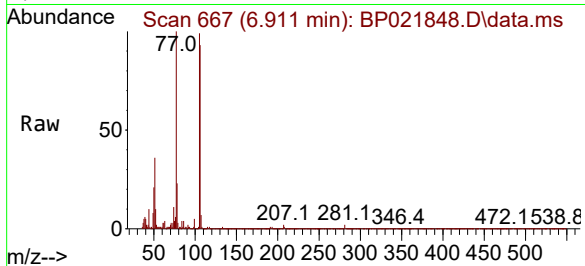




#9
Benzaldehyde
Concen: 2.802 ng
RT: 6.911 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

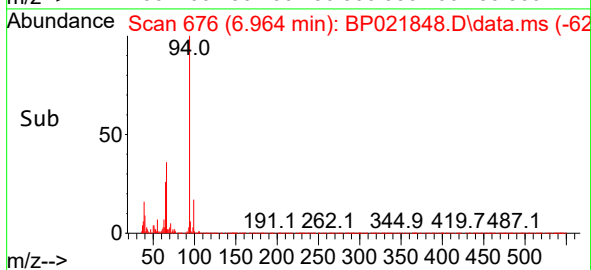
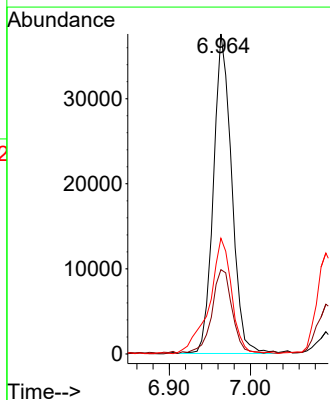
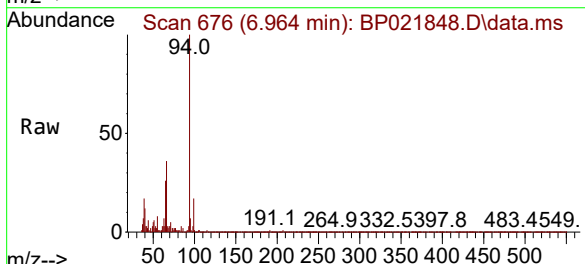
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ClientSampleId :
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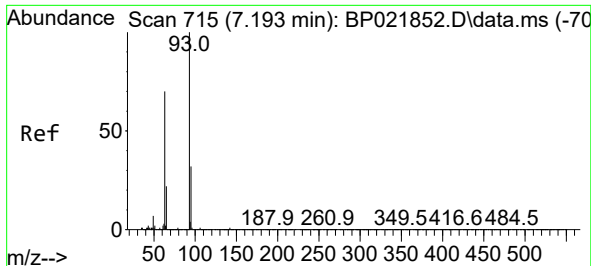
Tgt Ion: 77 Resp: 37762
Ion Ratio Lower Upper
77 100
105 99.0 78.5 118.5
106 92.8 74.3 114.3



#10
Phenol
Concen: 2.522 ng
RT: 6.964 min Scan# 676
Delta R.T. -0.006 min
Lab File: BP021848.D
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Tgt Ion: 94 Resp: 58745
Ion Ratio Lower Upper
94 100
65 26.4 6.2 46.2
66 36.1 15.6 55.6

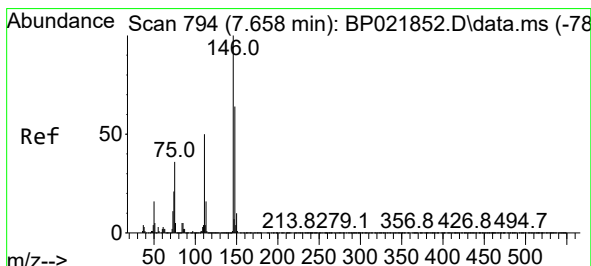
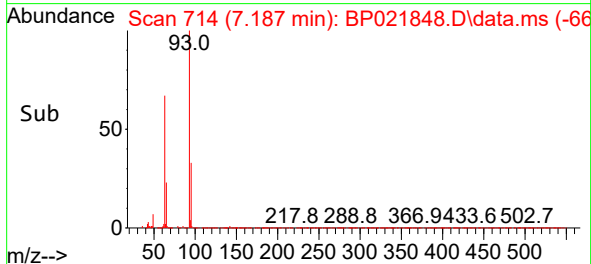
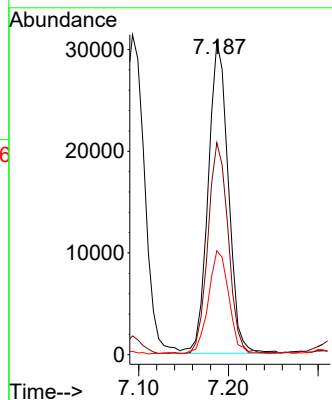
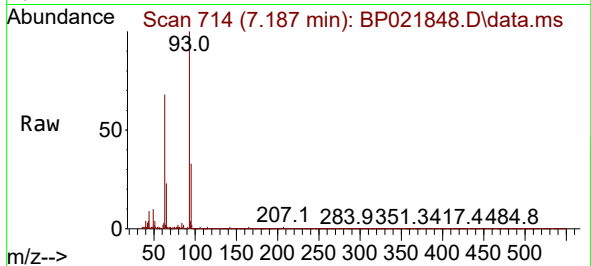




#11
bis(2-Chloroethyl)ether
Concen: 2.574 ng
RT: 7.187 min Scan# 715
Delta R.T. -0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

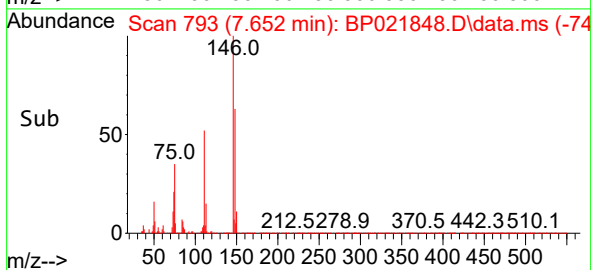
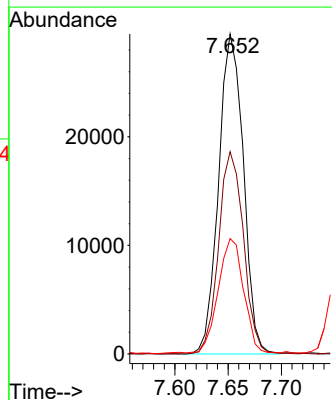
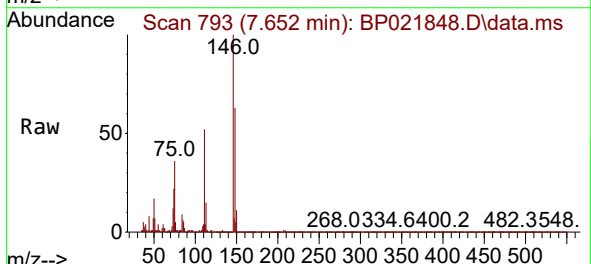
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

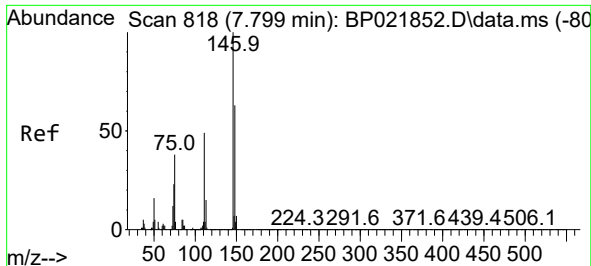
Tgt Ion:	93	Resp:	47680
Ion	Ratio	Lower	Upper
93	100		
63	67.7	49.3	89.3
95	33.2	11.8	51.8



#12
1,3-Dichlorobenzene
Concen: 2.639 ng
RT: 7.652 min Scan# 793
Delta R.T. -0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

Tgt Ion:	146	Resp:	47587
Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.1	76.7
75	36.0	28.5	42.7

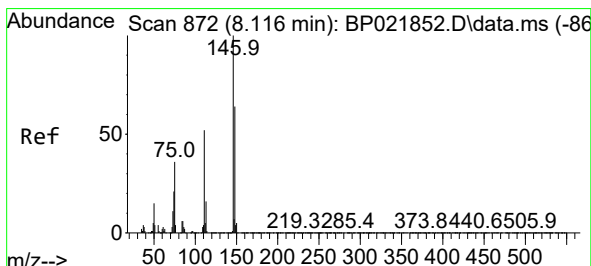
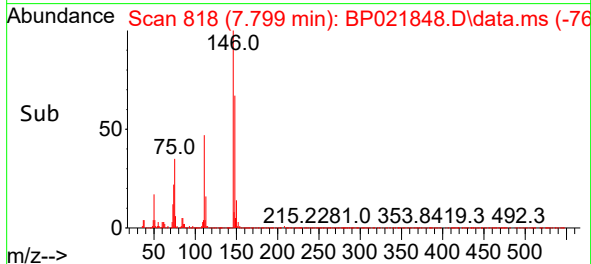
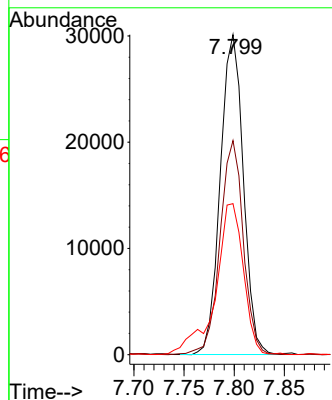
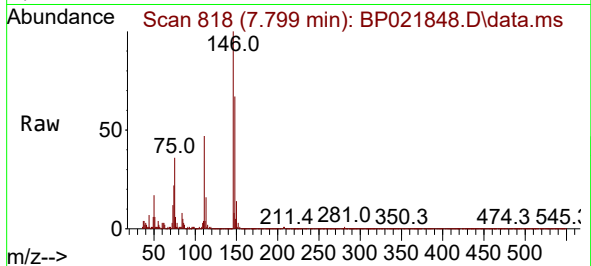




#13
1,4-Dichlorobenzene
Concen: 2.639 ng
RT: 7.799 min Scan# 818
Delta R.T. 0.000 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

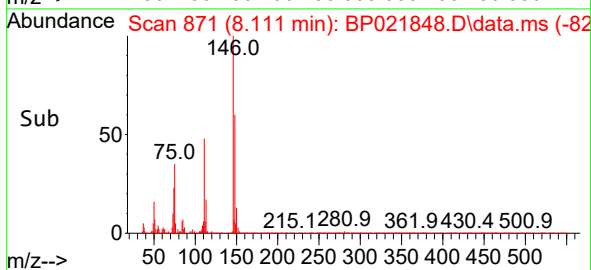
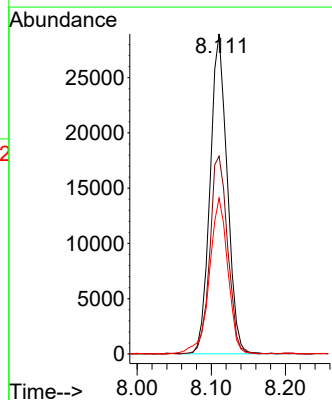
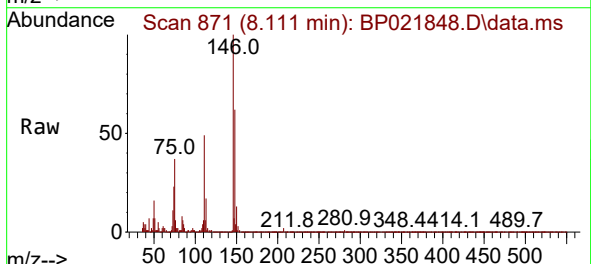
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

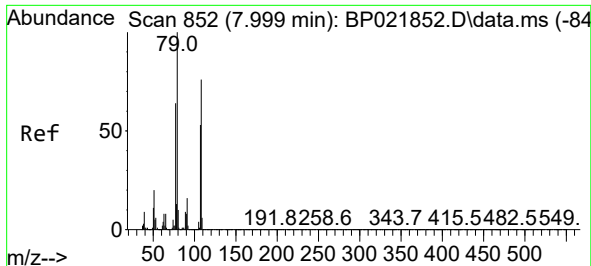
Tgt Ion:146 Resp: 48034
Ion Ratio Lower Upper
146 100
148 66.9 50.7 76.1
111 47.2 39.4 59.0



#14
1,2-Dichlorobenzene
Concen: 2.673 ng
RT: 8.111 min Scan# 871
Delta R.T. -0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

Tgt Ion:146 Resp: 46421
Ion Ratio Lower Upper
146 100
148 61.8 51.4 77.2
111 48.7 41.4 62.0

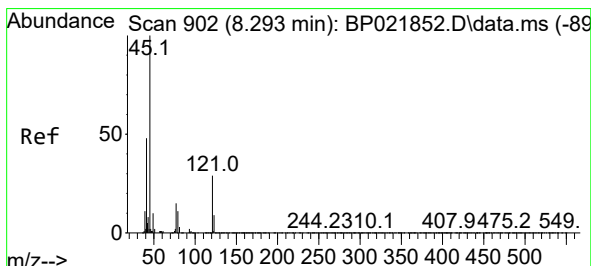
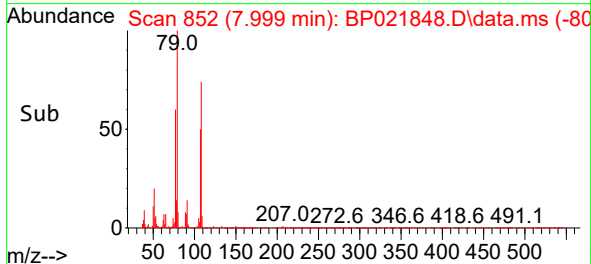
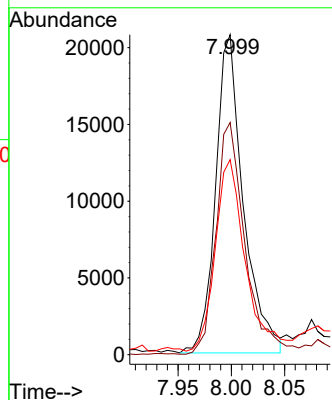
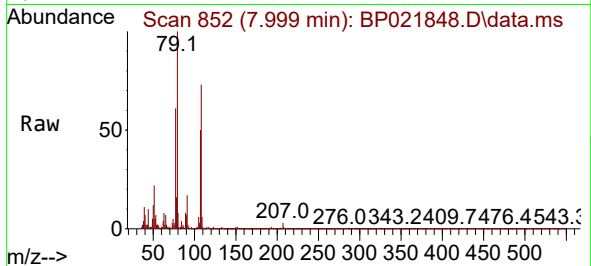




#15
Benzyl Alcohol
Concen: 2.362 ng
RT: 7.999 min Scan# 852
Delta R.T. 0.000 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

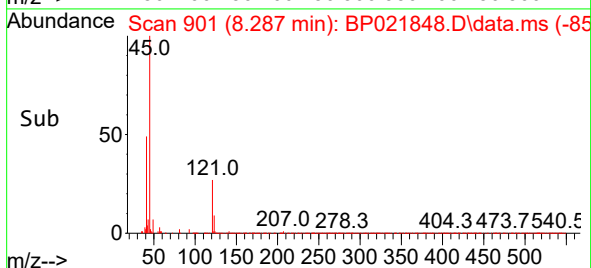
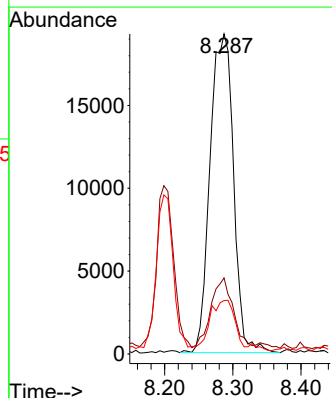
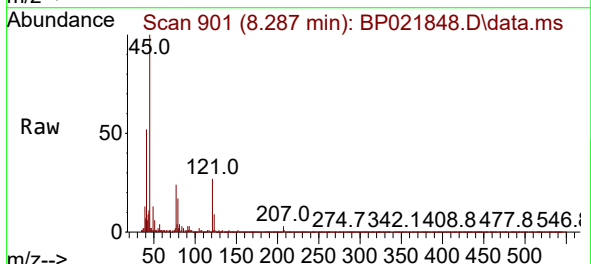
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

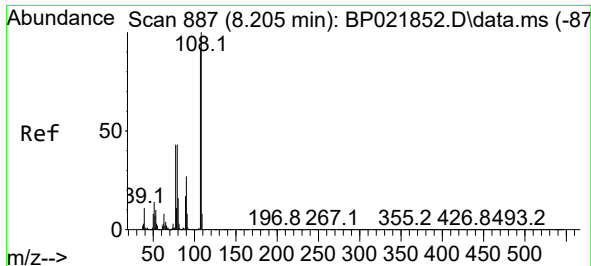
Tgt Ion: 79 Resp: 37536
Ion Ratio Lower Upper
79 100
108 72.6 60.7 91.1
77 61.0 51.4 77.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.706 ng
RT: 8.287 min Scan# 901
Delta R.T. -0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

Tgt Ion: 45 Resp: 46121
Ion Ratio Lower Upper
45 100
77 23.7 0.0 39.9
79 16.7 0.0 35.9

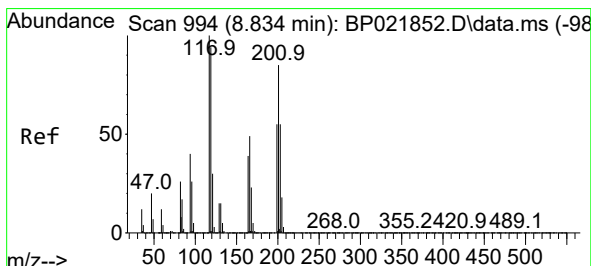
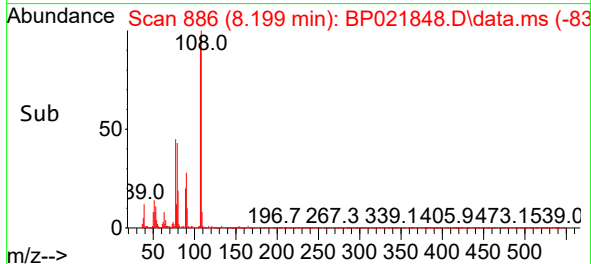
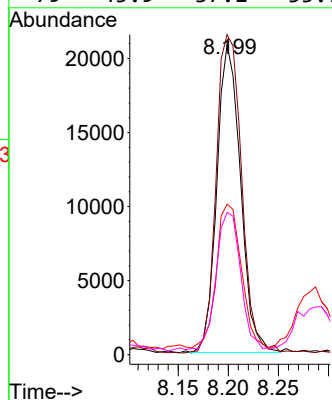
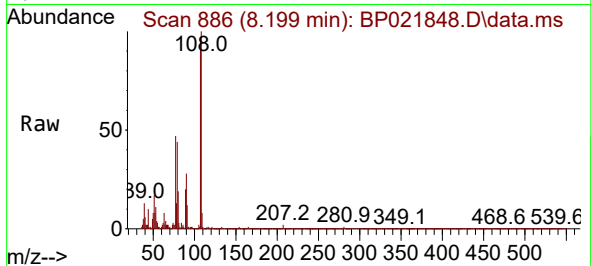




#17
2-Methylphenol
Concen: 2.240 ng
RT: 8.199 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

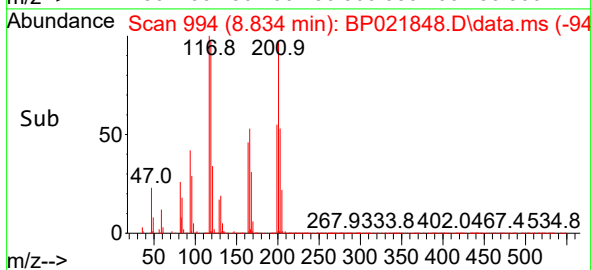
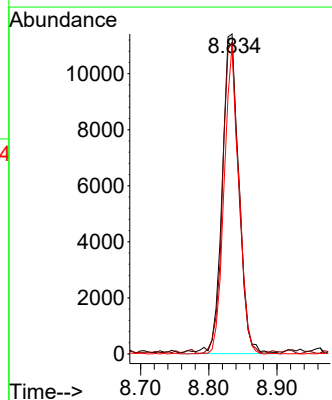
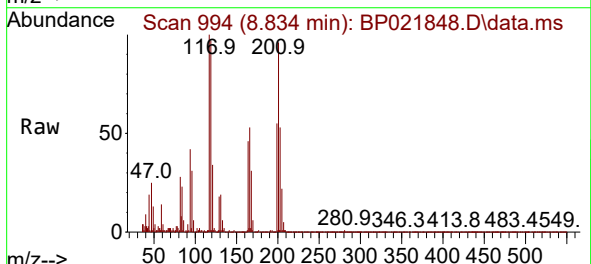
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

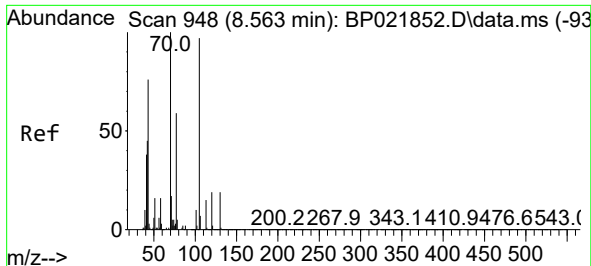
Tgt Ion:	107	Resp:	34238
Ion	Ratio	Lower	Upper
107	100		
108	103.2	86.7	130.1
77	48.5	37.6	56.4
79	45.9	37.1	55.7



#18
Hexachloroethane
Concen: 2.602 ng
RT: 8.834 min Scan# 994
Delta R.T. 0.000 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

Tgt Ion:	117	Resp:	19472
Ion	Ratio	Lower	Upper
117	100		
119	97.3	75.4	113.0
201	96.3	68.3	102.5

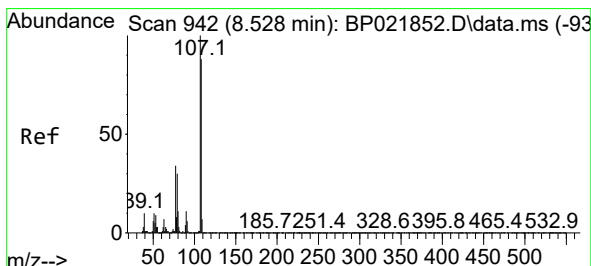
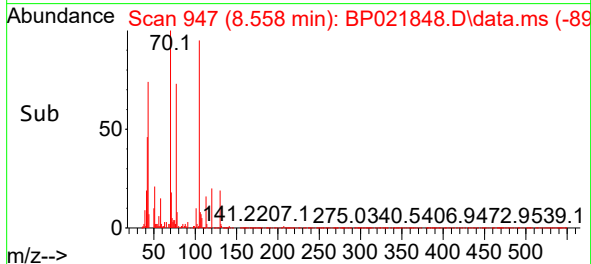
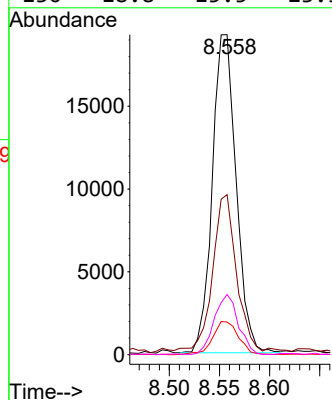
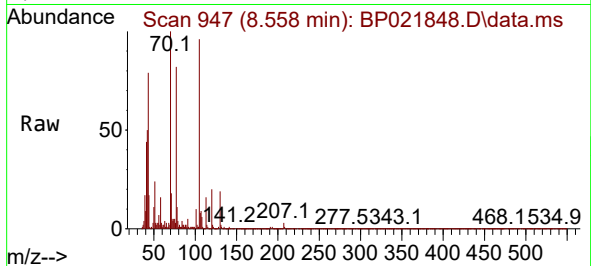




#19
n-Nitroso-di-n-propylamine
Concen: 2.413 ng
RT: 8.558 min Scan# 941
Delta R.T. -0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

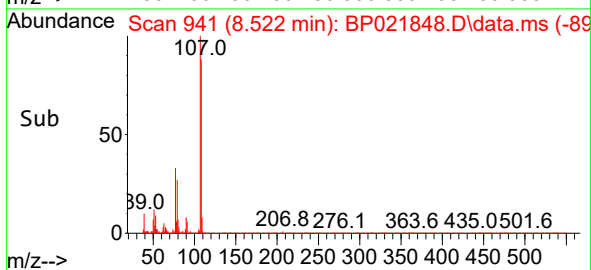
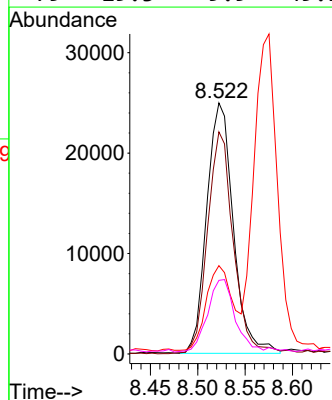
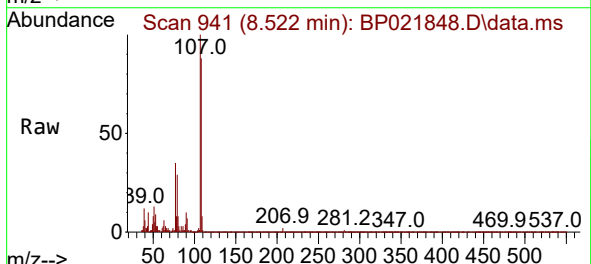
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

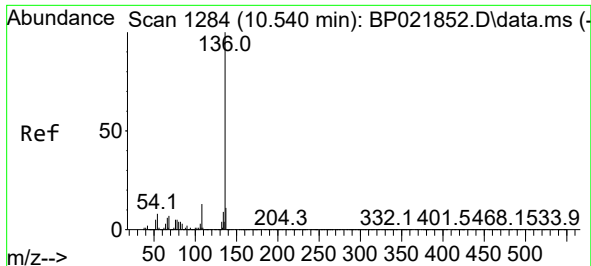
Tgt Ion: 70	Resp: 31793
Ion Ratio	Lower Upper
70 100	
42 50.0	36.4 54.6
101 10.2	8.2 12.4
130 18.8	15.5 23.3



#20
3+4-Methylphenols
Concen: 2.284 ng
RT: 8.522 min Scan# 941
Delta R.T. -0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

Tgt	Ion:107	Resp:	48620
Ion	Ratio	Lower	Upper
107	100		
108	88.4	67.6	107.6
77	35.2	13.6	53.6
79	29.3	9.9	49.9



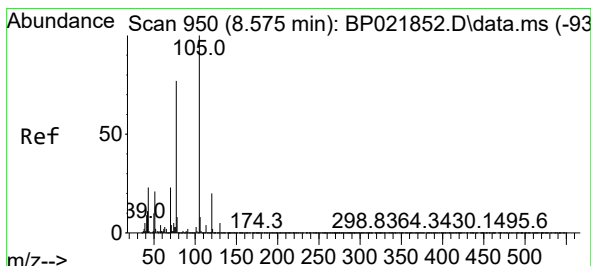
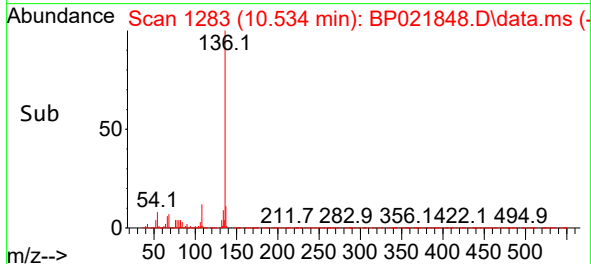
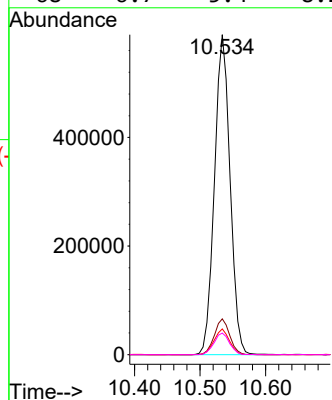
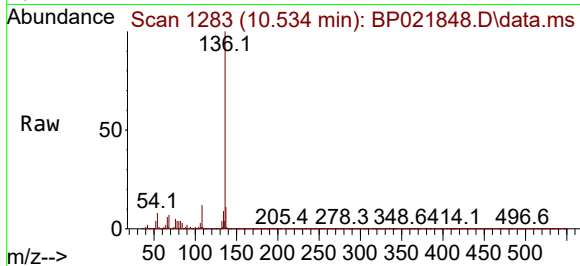


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.534 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

Tgt Ion:136 Resp: 971702

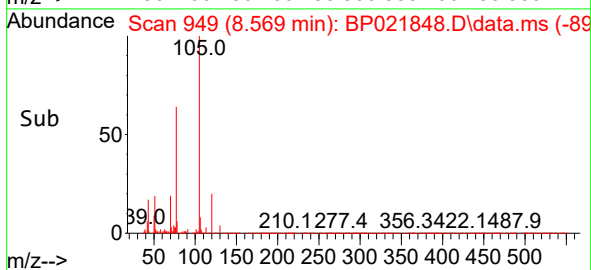
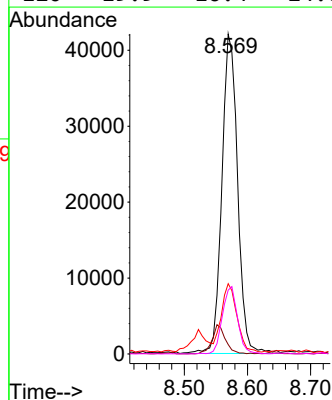
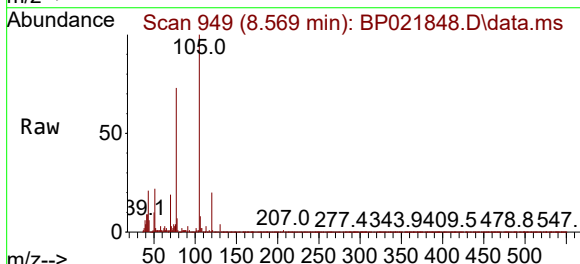
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	13.0
54	8.1	6.5	9.7
68	6.7	5.4	8.2

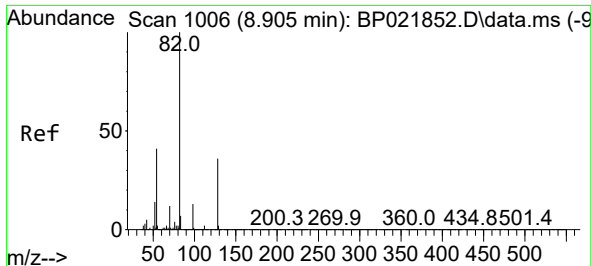


#22
Acetophenone
Concen: 2.537 ng
RT: 8.569 min Scan# 949
Delta R.T. -0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

Tgt Ion:105 Resp: 72860

Ion	Ratio	Lower	Upper
105	100		
71	2.9	3.0	4.6#
51	21.9	16.7	25.1
120	19.9	16.4	24.6

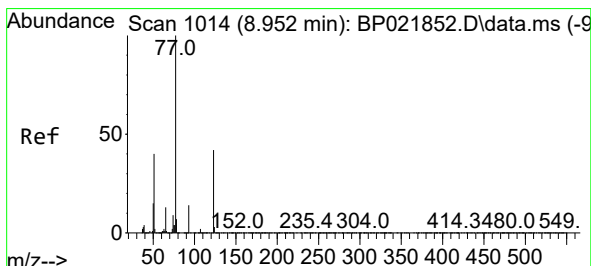
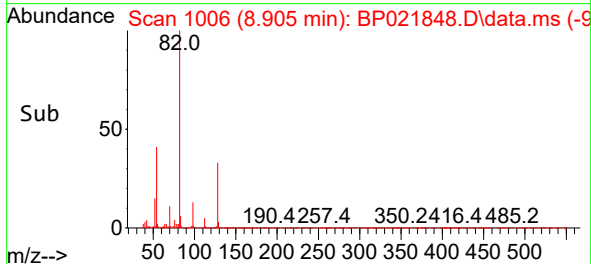
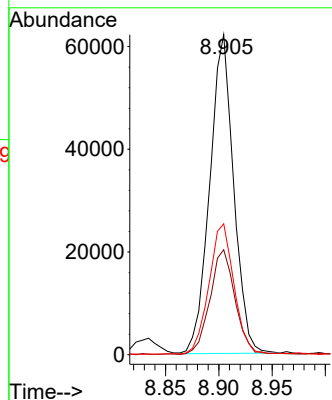
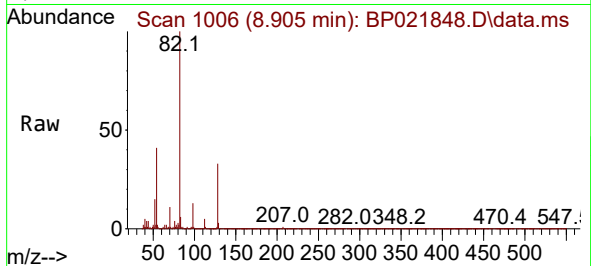




#23
Nitrobenzene-d5
Concen: 4.645 ng
RT: 8.905 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

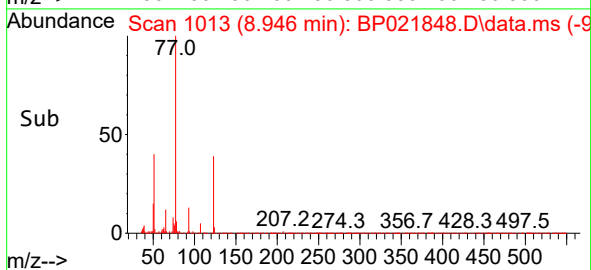
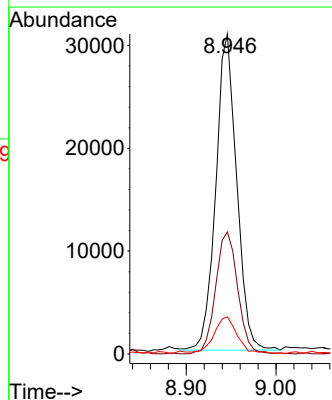
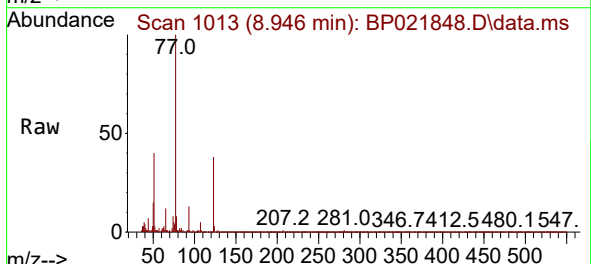
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

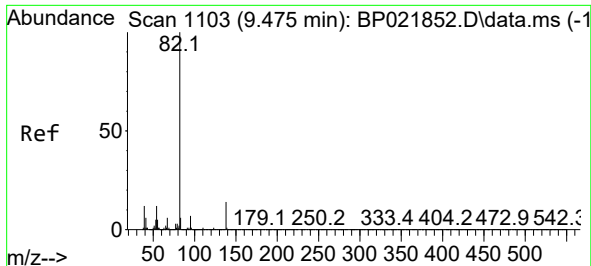
Tgt Ion: 82 Resp: 96949
Ion Ratio Lower Upper
82 100
128 32.8 28.6 43.0
54 40.9 32.7 49.1



#24
Nitrobenzene
Concen: 2.353 ng
RT: 8.946 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

Tgt Ion: 77 Resp: 49683
Ion Ratio Lower Upper
77 100
123 38.1 33.5 50.3
65 11.6 10.3 15.5

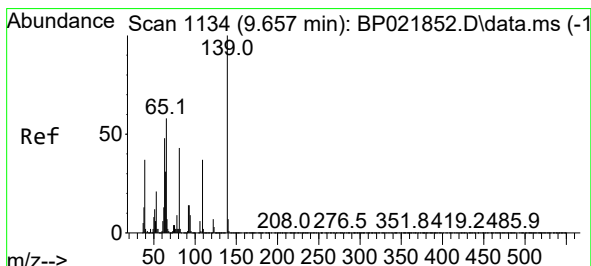
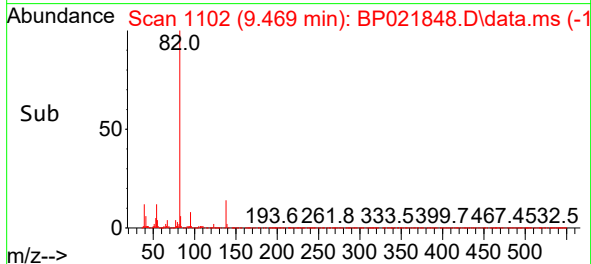
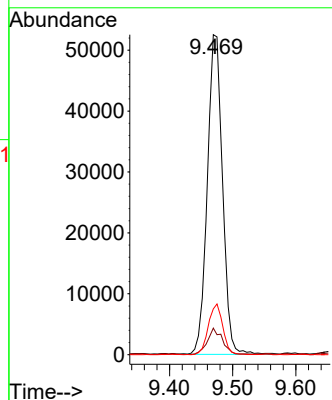
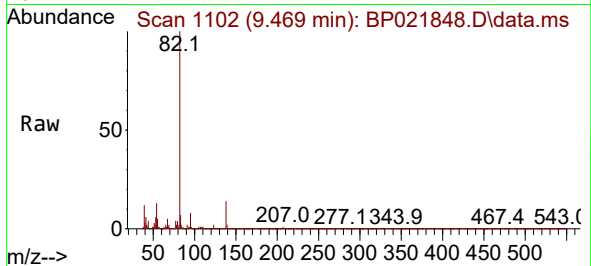




#25
Isophorone
Concen: 2.422 ng
RT: 9.469 min Scan# 1102
Delta R.T. -0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

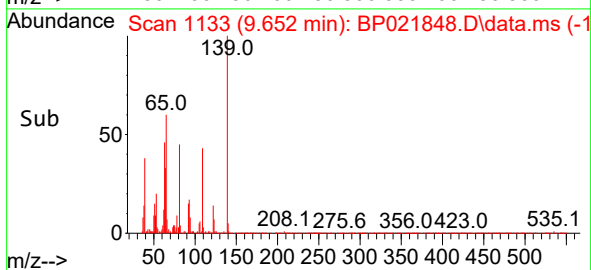
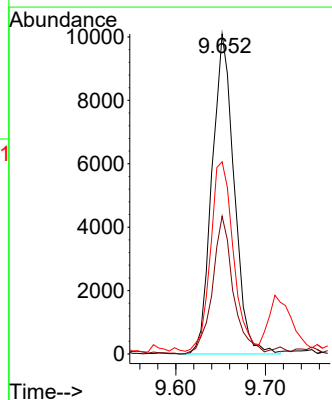
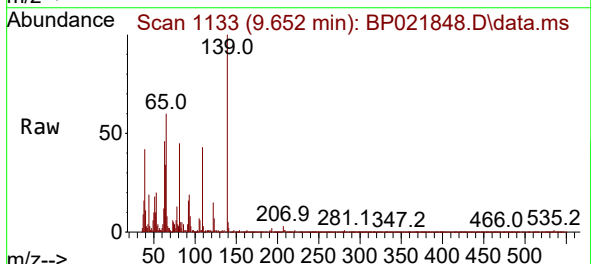
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

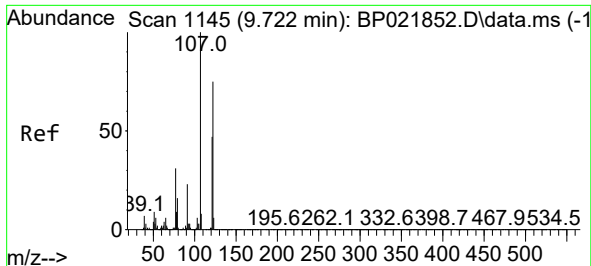
Tgt Ion: 82 Resp: 87915
Ion Ratio Lower Upper
82 100
95 8.3 6.0 9.0
138 14.3 11.3 16.9



#26
2-Nitrophenol
Concen: 2.265 ng
RT: 9.652 min Scan# 1133
Delta R.T. -0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

Tgt Ion: 139 Resp: 17274
Ion Ratio Lower Upper
139 100
109 43.1 29.7 44.5
65 60.1 46.6 70.0





#27

2,4-Dimethylphenol

Concen: 2.623 ng

RT: 9.716 min Scan# 1144

Delta R.T. -0.006 min

Lab File: BP021848.D

Acq: 06 Sep 2024 11:54

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

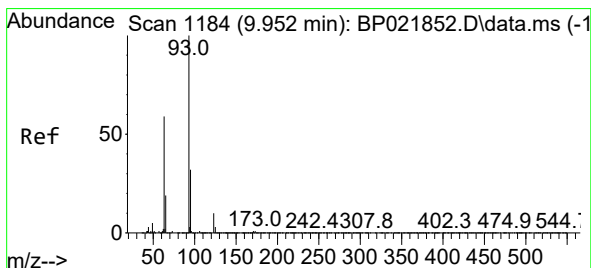
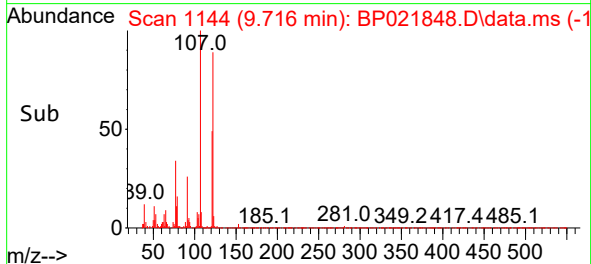
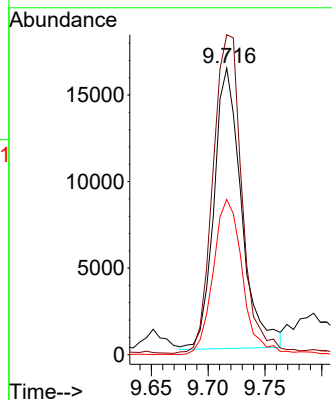
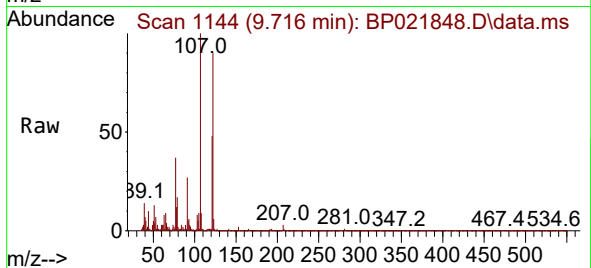
Tgt Ion:122 Resp: 27377

Ion Ratio Lower Upper

122 100

107 111.7 106.3 159.5

121 54.2 49.8 74.6



#28

bis(2-Chloroethoxy)methane

Concen: 2.624 ng

RT: 9.946 min Scan# 1183

Delta R.T. -0.006 min

Lab File: BP021848.D

Acq: 06 Sep 2024 11:54

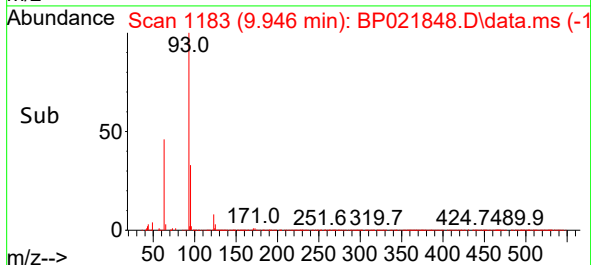
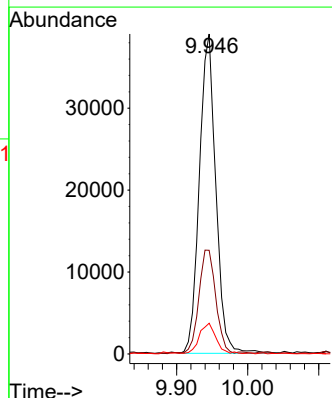
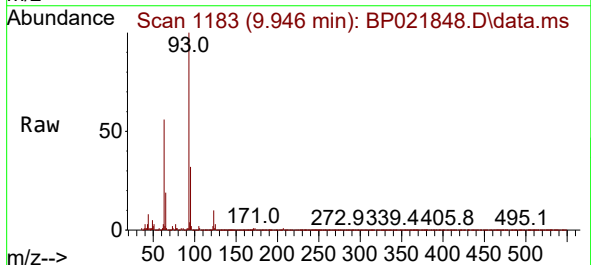
Tgt Ion: 93 Resp: 62812

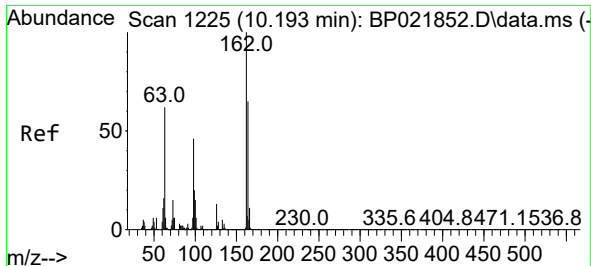
Ion Ratio Lower Upper

93 100

95 32.4 25.5 38.3

123 9.6 7.8 11.8





#29

2,4-Dichlorophenol

Concen: 2.252 ng

RT: 10.187 min Scan# 1225

Delta R.T. -0.006 min

Lab File: BP021848.D

Acq: 06 Sep 2024 11:54

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

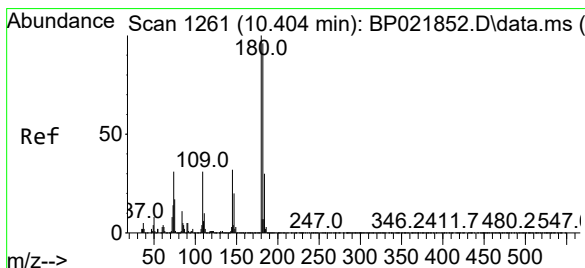
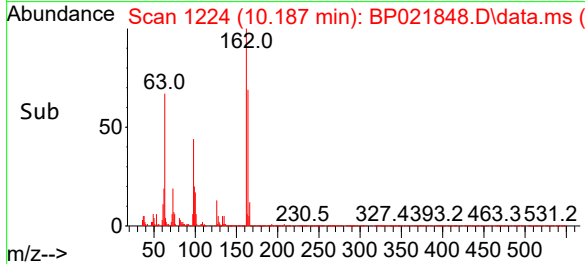
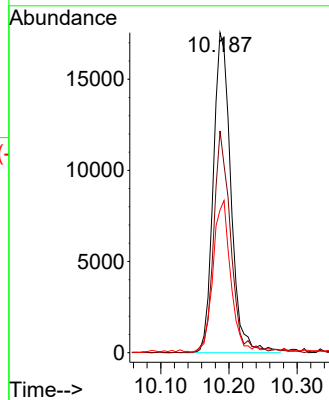
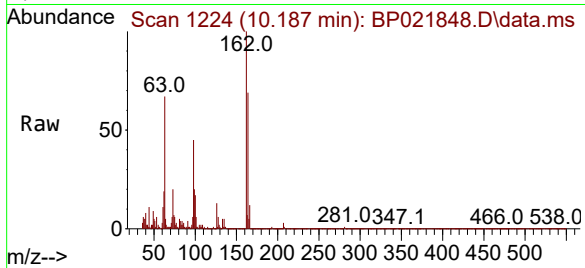
Tgt Ion:162 Resp: 31592

Ion Ratio Lower Upper

162 100

164 69.3 45.1 85.1

98 44.6 26.1 66.1



#30

1,2,4-Trichlorobenzene

Concen: 2.539 ng

RT: 10.399 min Scan# 1260

Delta R.T. -0.006 min

Lab File: BP021848.D

Acq: 06 Sep 2024 11:54

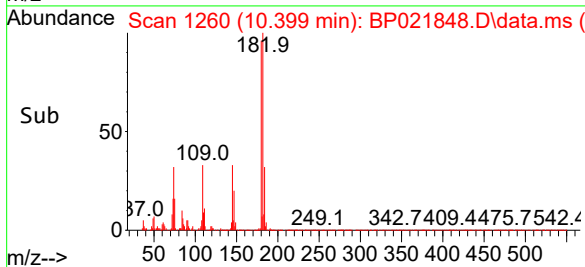
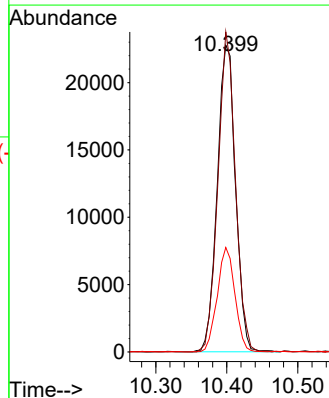
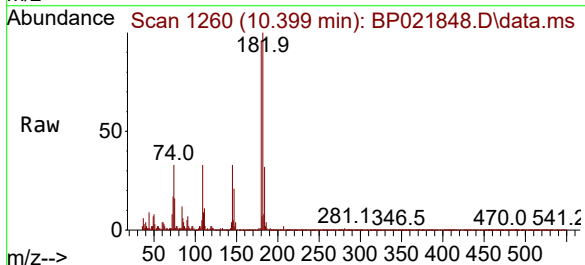
Tgt Ion:180 Resp: 40616

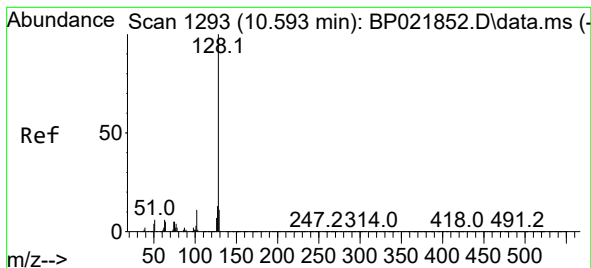
Ion Ratio Lower Upper

180 100

182 104.3 76.8 115.2

145 34.1 25.3 37.9

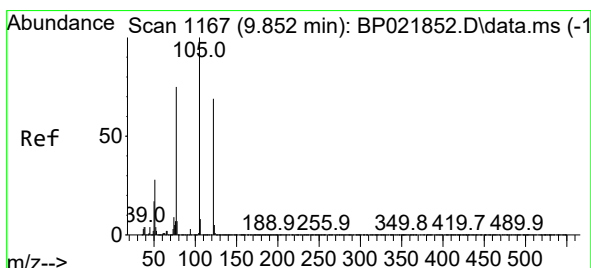
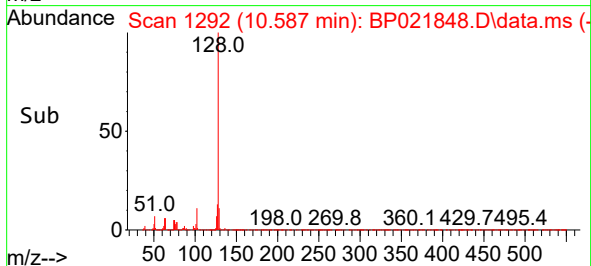
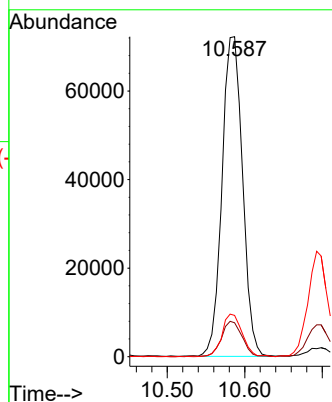
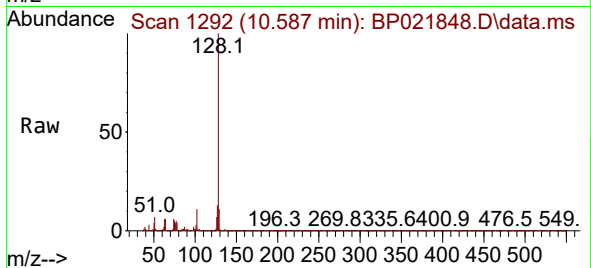




#31
Naphthalene
Concen: 2.622 ng
RT: 10.587 min Scan# 1157
Delta R.T. -0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

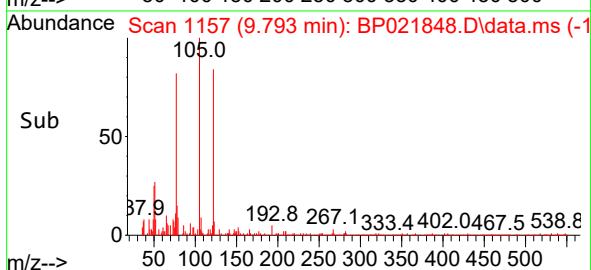
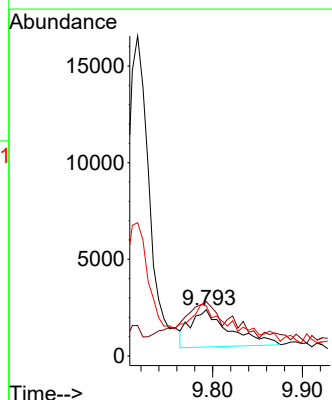
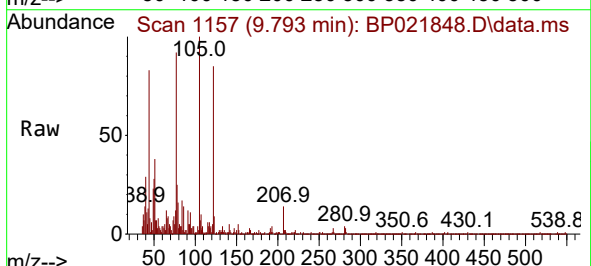
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

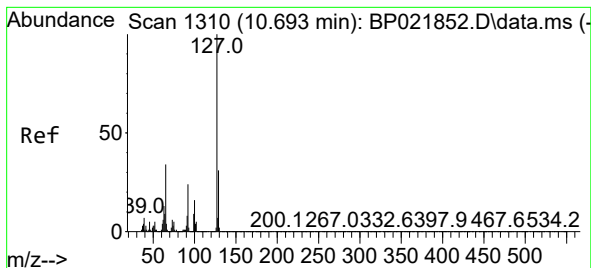
Tgt Ion:128 Resp: 132969
Ion Ratio Lower Upper
128 100
129 10.6 8.5 12.7
127 12.9 10.7 16.1



#32
Benzoic acid
Concen: 0.638 ng
RT: 9.793 min Scan# 1157
Delta R.T. -0.059 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

Tgt Ion:122 Resp: 5868
Ion Ratio Lower Upper
122 100
105 117.7 120.4 160.4#
77 108.2 86.3 126.3

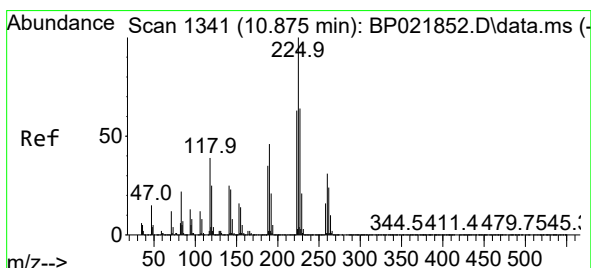
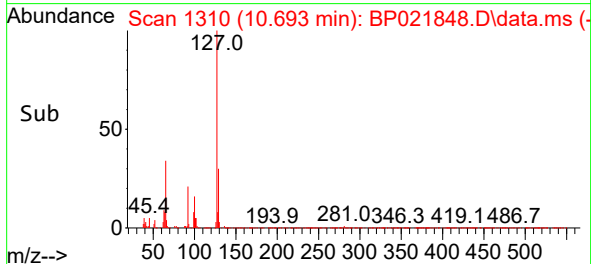
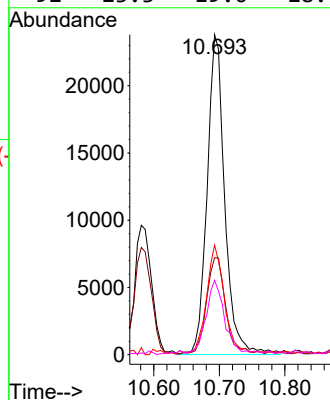
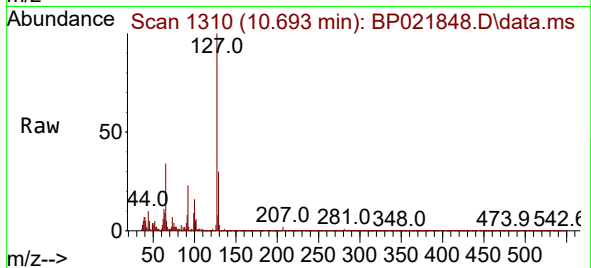




#33
4-Chloroaniline
Concen: 2.363 ng
RT: 10.693 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

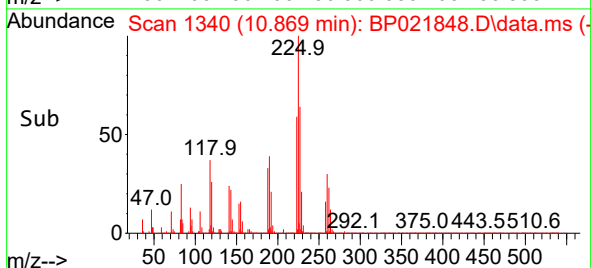
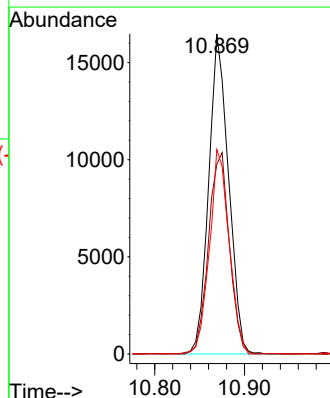
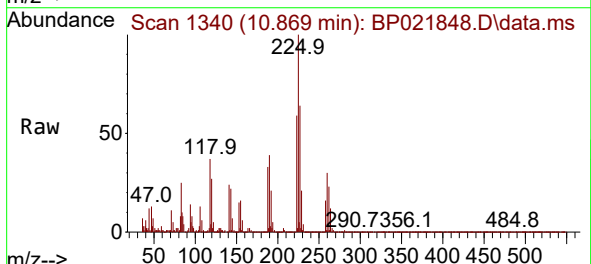
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

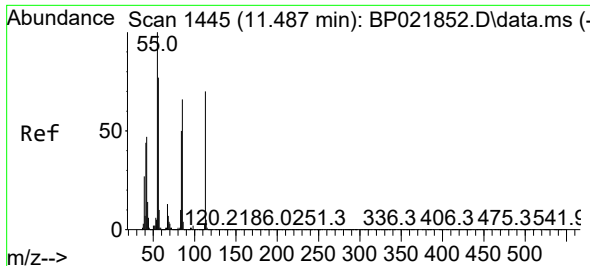
Tgt Ion:	127	Resp:	44559
Ion	Ratio	Lower	Upper
127	100		
129	30.3	24.9	37.3
65	34.2	27.4	41.2
92	23.3	19.0	28.4



#34
Hexachlorobutadiene
Concen: 2.544 ng
RT: 10.869 min Scan# 1340
Delta R.T. -0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

Tgt Ion:	225	Resp:	25254
Ion	Ratio	Lower	Upper
225	100		
223	59.3	50.6	75.8
227	63.8	51.2	76.8

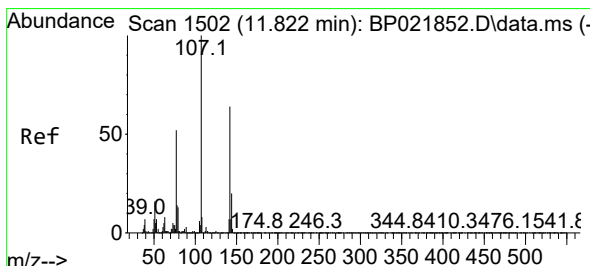
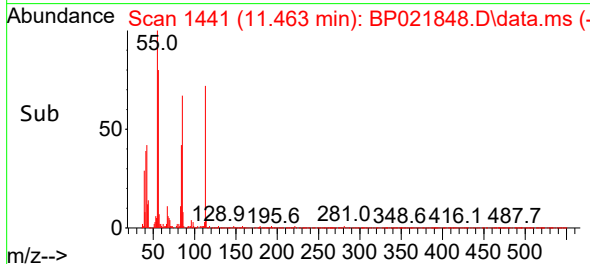
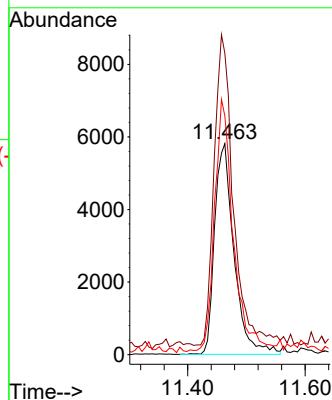
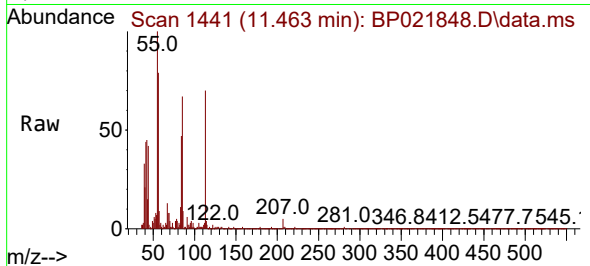




#35
 Caprolactam
 Concen: 2.226 ng
 RT: 11.463 min Scan# 1441
 Delta R.T. -0.023 min
 Lab File: BP021848.D
 Acq: 06 Sep 2024 11:54

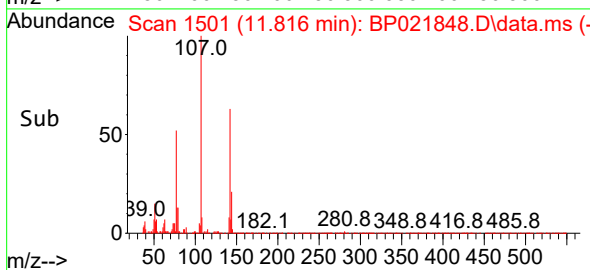
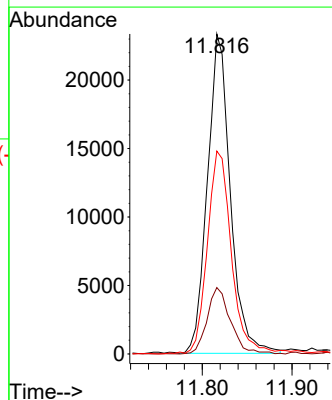
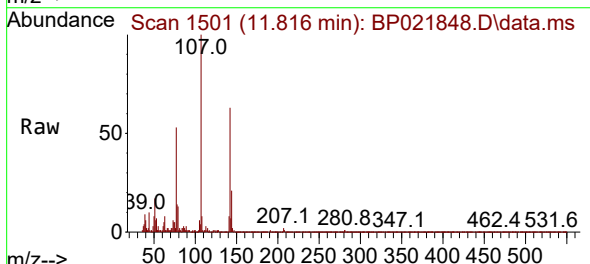
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

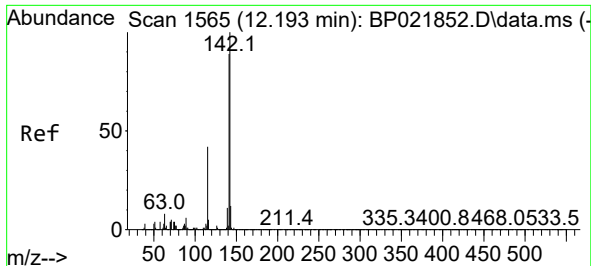
Tgt Ion	Ratio	Lower	Upper
113	100		
55	142.8	123.8	163.8
56	113.1	91.2	131.2



#36
 4-Chloro-3-methylphenol
 Concen: 2.118 ng
 RT: 11.816 min Scan# 1501
 Delta R.T. -0.006 min
 Lab File: BP021848.D
 Acq: 06 Sep 2024 11:54

Tgt Ion	Ratio	Lower	Upper
107	100		
144	20.8	16.2	24.4
142	63.4	51.4	77.0

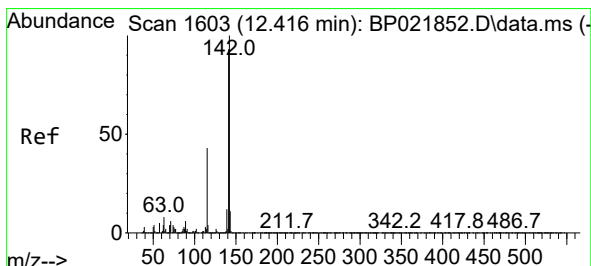
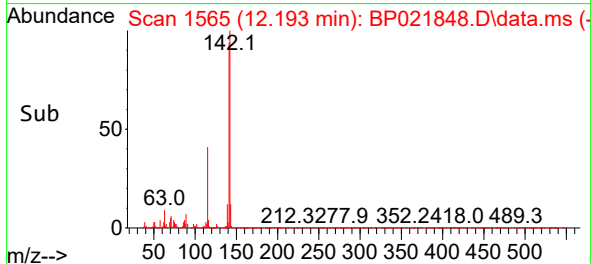
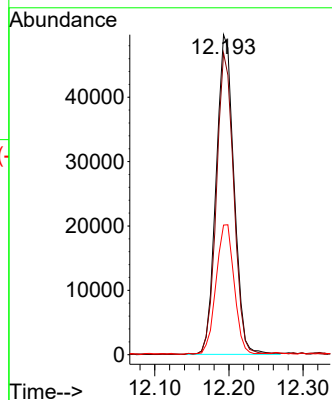
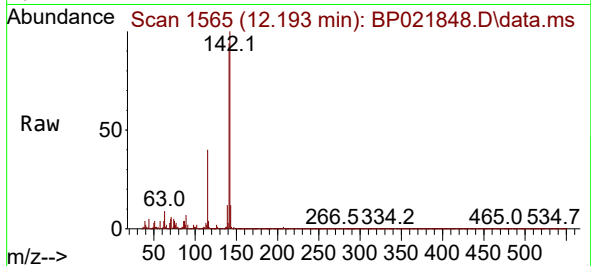




#37
2-Methylnaphthalene
Concen: 2.506 ng
RT: 12.193 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

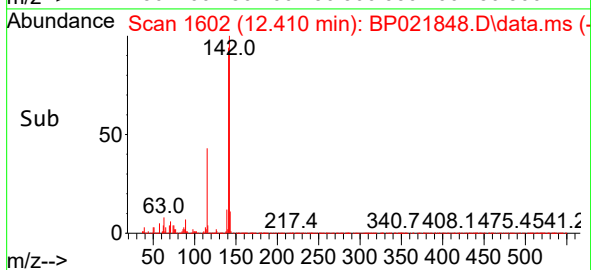
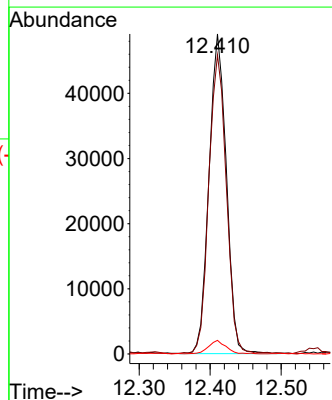
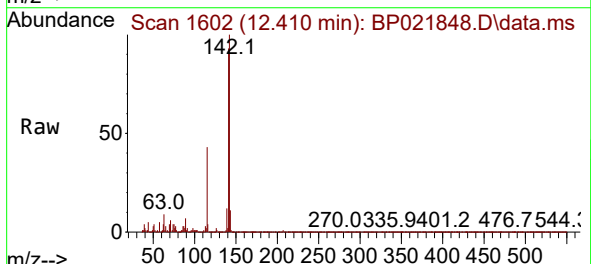
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

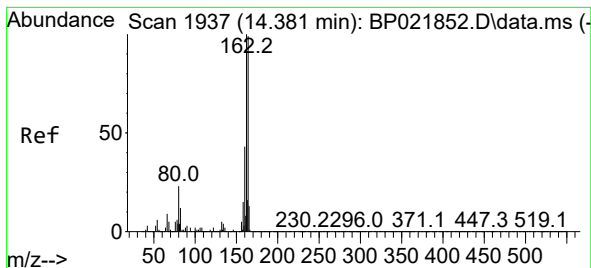
Tgt Ion:142 Resp: 83254
Ion Ratio Lower Upper
142 100
141 94.2 70.9 106.3
115 40.5 33.6 50.4



#38
1-Methylnaphthalene
Concen: 2.411 ng
RT: 12.410 min Scan# 1602
Delta R.T. -0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

Tgt Ion:142 Resp: 83317
Ion Ratio Lower Upper
142 100
141 93.5 74.6 111.8
116 4.3 3.6 5.4





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.381 min Scan# 1937

Delta R.T. 0.000 min

Lab File: BP021848.D

Acq: 06 Sep 2024 11:54

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

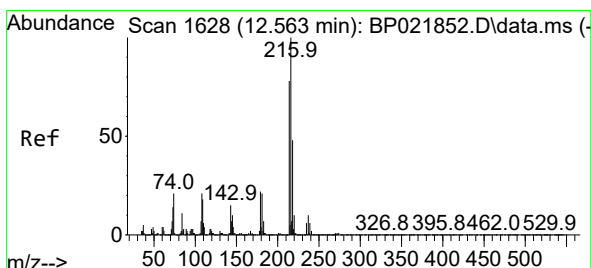
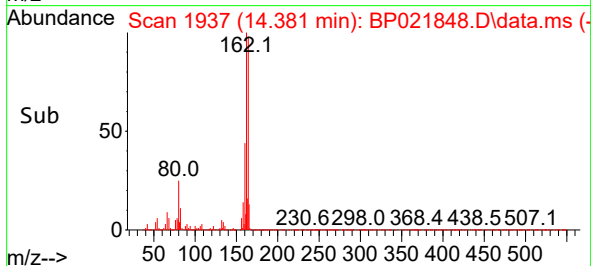
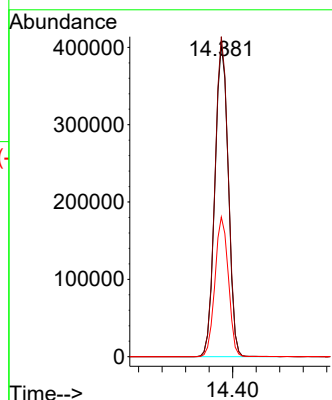
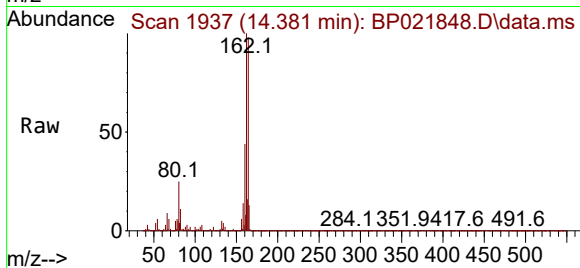
Tgt Ion:164 Resp: 638416

Ion Ratio Lower Upper

164 100

162 102.5 81.1 121.7

160 44.8 35.1 52.7



#40

1,2,4,5-Tetrachlorobenzene

Concen: 2.490 ng

RT: 12.563 min Scan# 1628

Delta R.T. 0.000 min

Lab File: BP021848.D

Acq: 06 Sep 2024 11:54

Tgt Ion:216 Resp: 43476

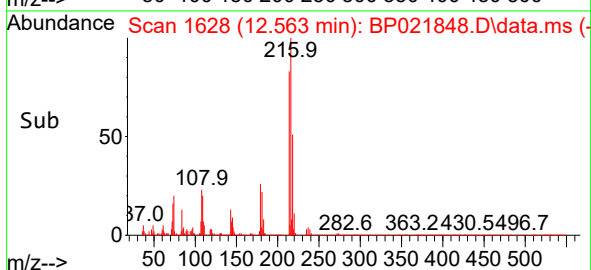
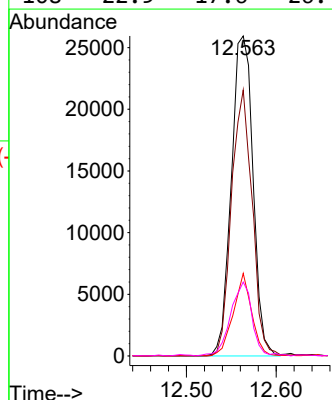
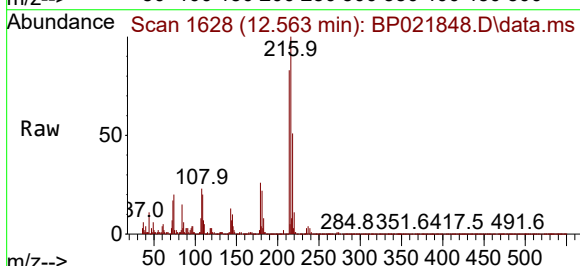
Ion Ratio Lower Upper

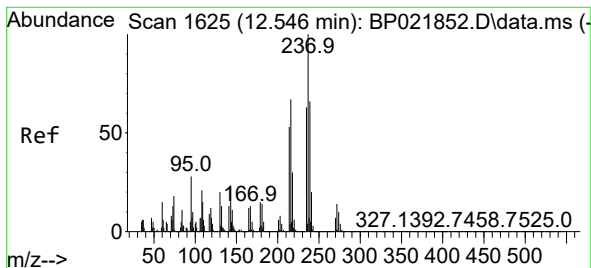
216 100

214 79.5 62.7 94.1

179 22.0 17.4 26.0

108 22.9 17.6 26.4





#41

Hexachlorocyclopentadiene

Concen: 1.909 ng

RT: 12.546 min Scan# 1625

Delta R.T. 0.000 min

Lab File: BP021848.D

Acq: 06 Sep 2024 11:54

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

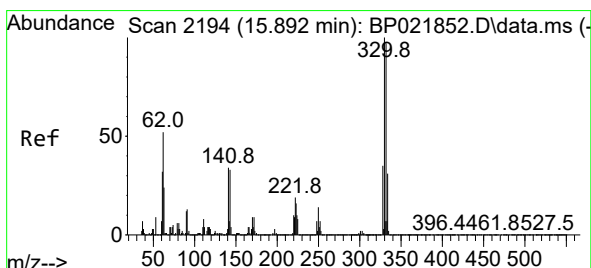
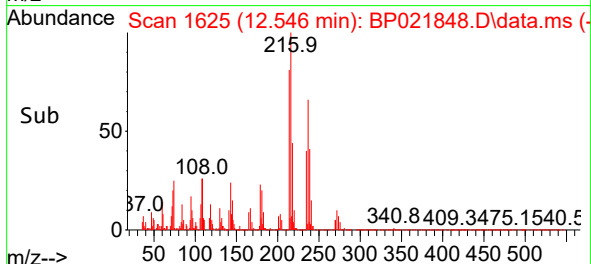
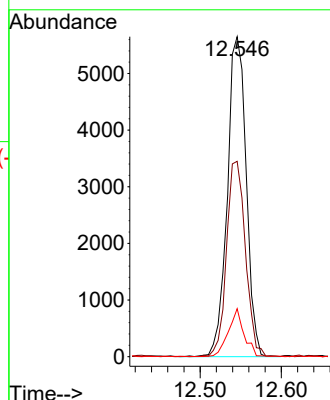
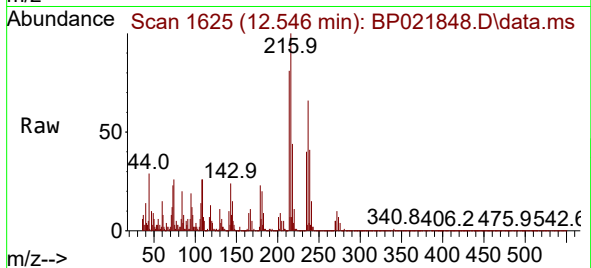
Tgt Ion:237 Resp: 9122

Ion Ratio Lower Upper

237 100

235 61.0 42.8 82.8

272 15.0 0.0 34.0



#42

2,4,6-Tribromophenol

Concen: 4.893 ng

RT: 15.892 min Scan# 2194

Delta R.T. 0.000 min

Lab File: BP021848.D

Acq: 06 Sep 2024 11:54

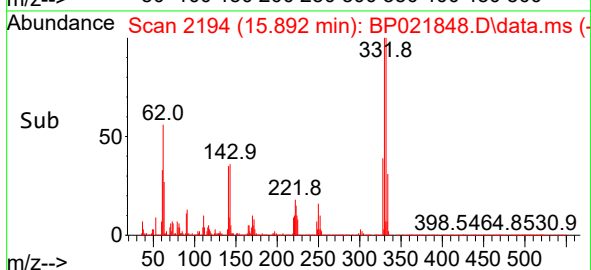
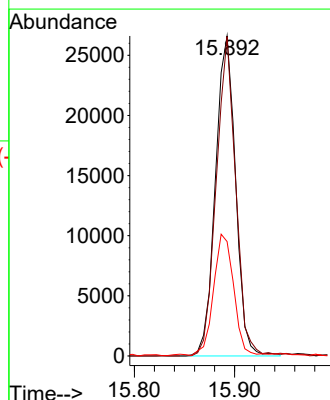
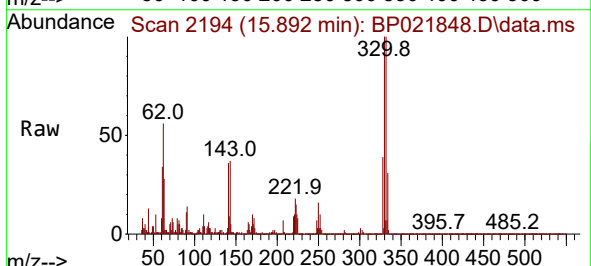
Tgt Ion:330 Resp: 37022

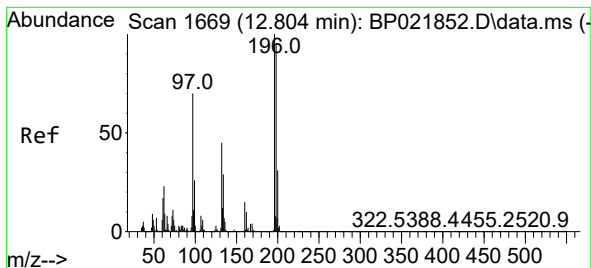
Ion Ratio Lower Upper

330 100

332 96.7 77.4 116.0

141 38.3 29.4 44.0





#43

2,4,6-Trichlorophenol

Concen: 2.380 ng

RT: 12.804 min Scan# 1669

Delta R.T. 0.000 min

Lab File: BP021848.D

Acq: 06 Sep 2024 11:54

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

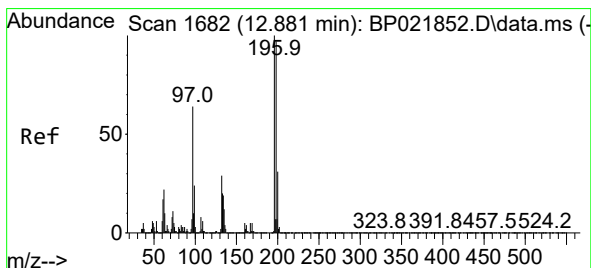
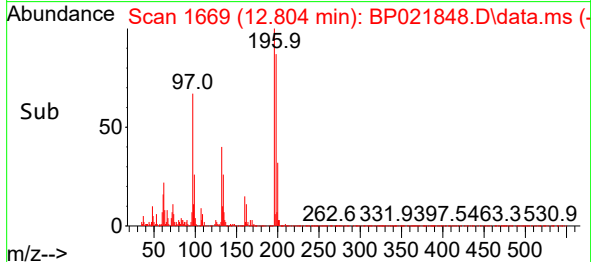
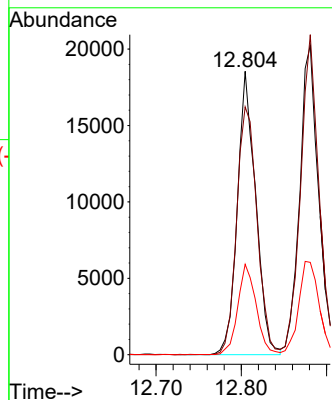
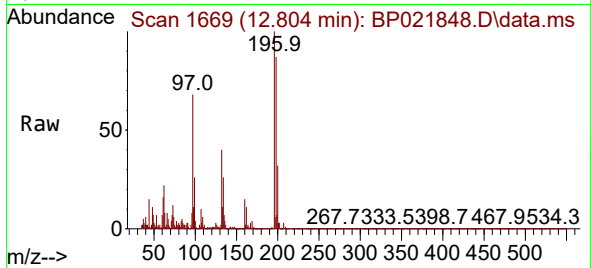
Tgt Ion:196 Resp: 27744

Ion Ratio Lower Upper

196 100

198 87.5 76.1 114.1

200 31.9 25.0 37.6



#44

2,4,5-Trichlorophenol

Concen: 2.373 ng

RT: 12.881 min Scan# 1682

Delta R.T. 0.000 min

Lab File: BP021848.D

Acq: 06 Sep 2024 11:54

Tgt Ion:196 Resp: 31322

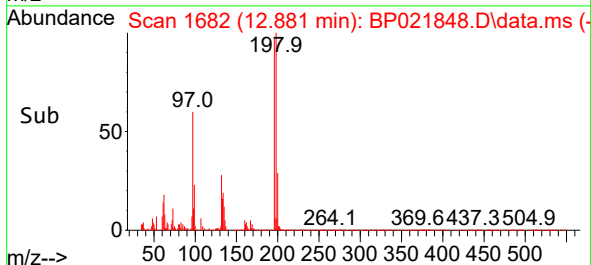
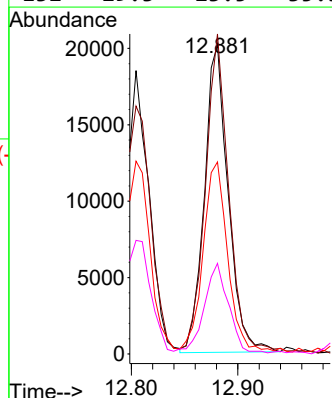
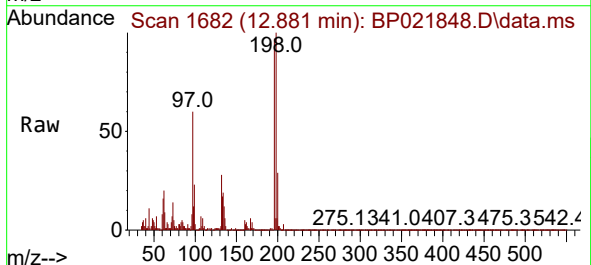
Ion Ratio Lower Upper

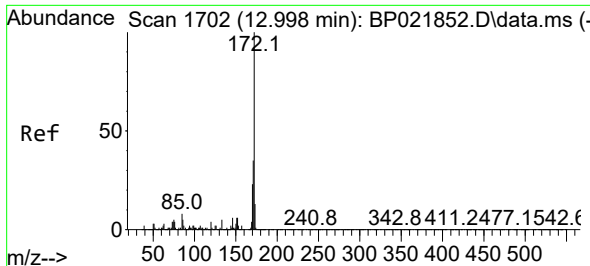
196 100

198 103.4 77.9 116.9

97 62.1 51.3 76.9

132 29.3 23.5 35.3

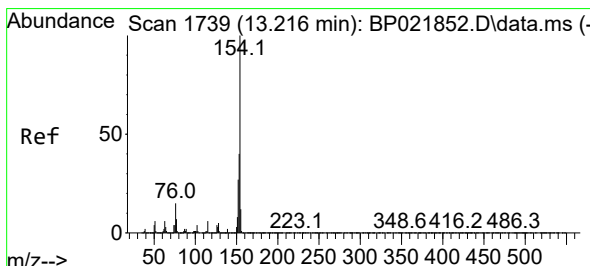
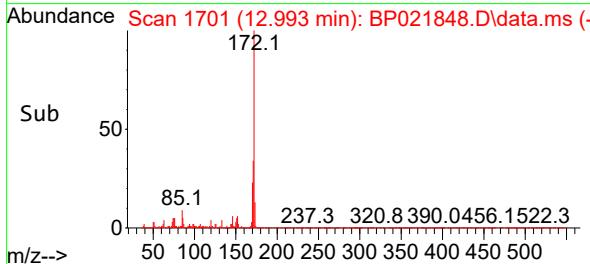
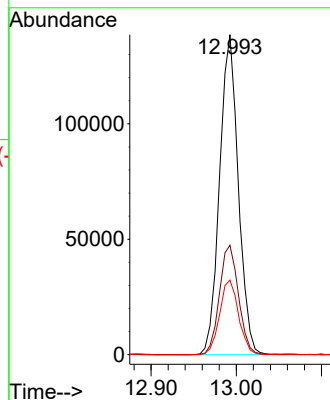
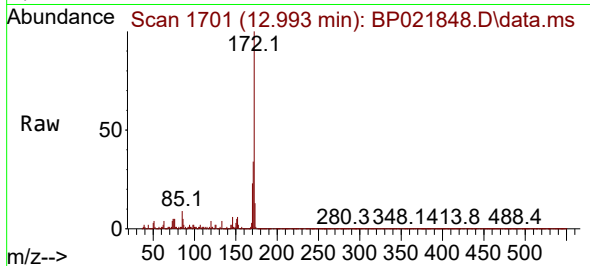




#45
2-Fluorobiphenyl
Concen: 5.311 ng
RT: 12.993 min Scan# 1701
Delta R.T. -0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

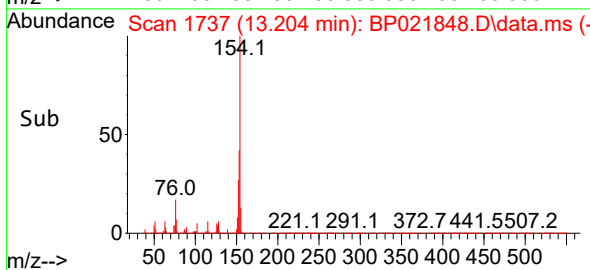
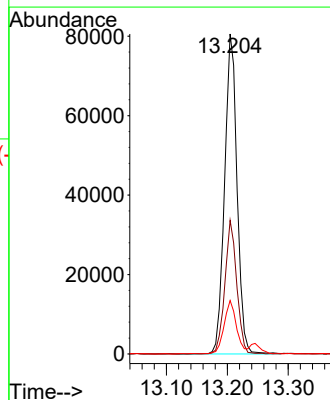
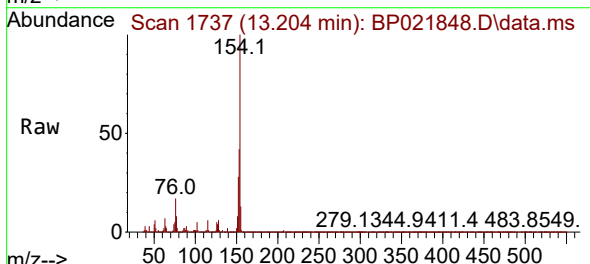
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

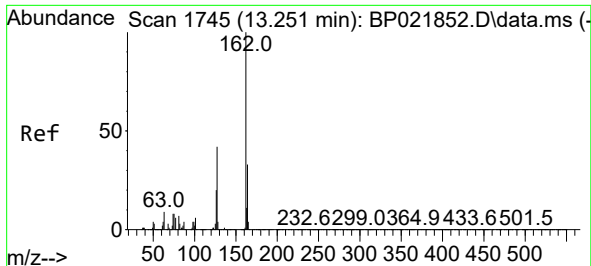
Tgt Ion:172 Resp: 211621
Ion Ratio Lower Upper
172 100
171 34.2 28.3 42.5
170 23.3 18.7 28.1



#46
1,1'-Biphenyl
Concen: 2.582 ng
RT: 13.204 min Scan# 1737
Delta R.T. -0.012 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

Tgt Ion:154 Resp: 114583
Ion Ratio Lower Upper
154 100
153 41.7 20.2 60.2
76 16.7 0.0 34.6

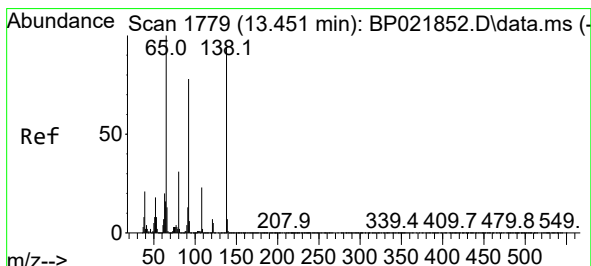
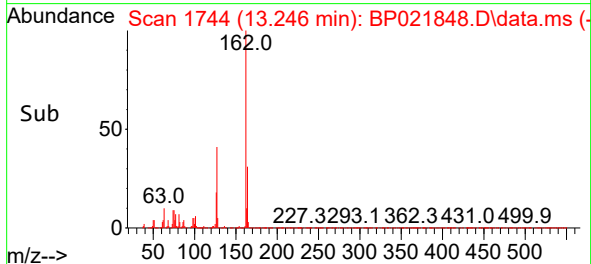
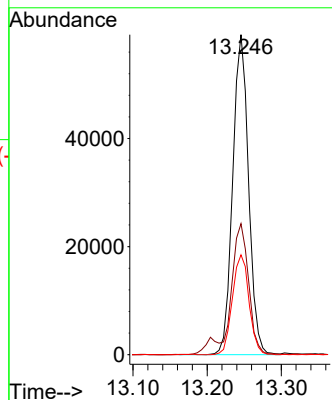
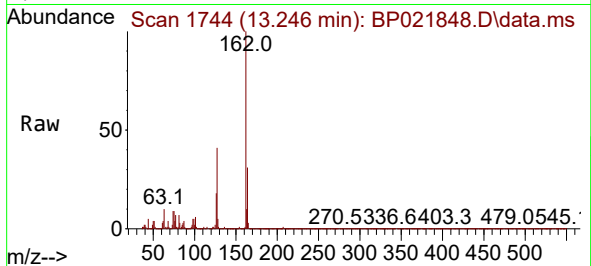




#47
2-Chloronaphthalene
Concen: 2.532 ng
RT: 13.246 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

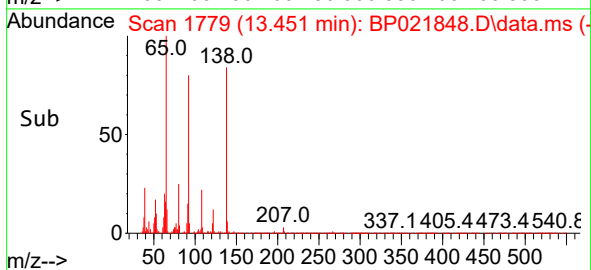
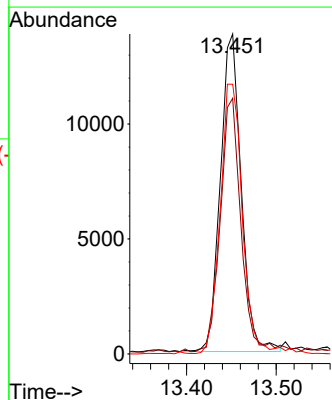
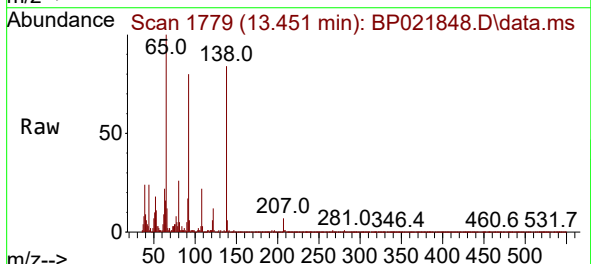
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

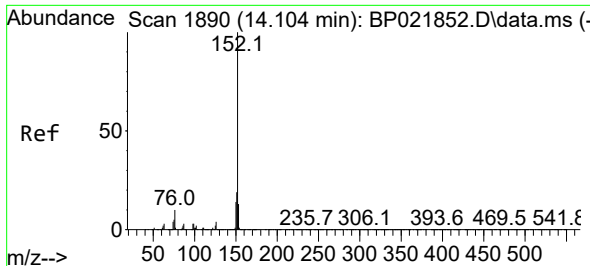
Tgt Ion:162 Resp: 87873
Ion Ratio Lower Upper
162 100
127 40.9 34.2 51.4
164 31.2 26.1 39.1



#48
2-Nitroaniline
Concen: 1.940 ng
RT: 13.451 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

Tgt Ion: 65 Resp: 22275
Ion Ratio Lower Upper
65 100
92 79.9 62.7 94.1
138 84.3 75.0 112.6

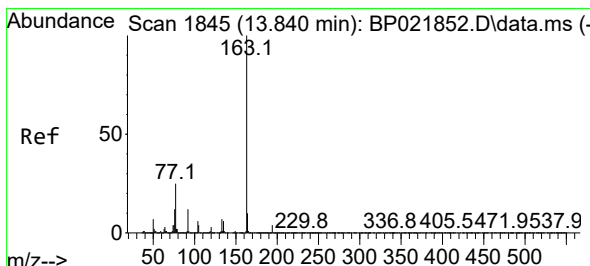
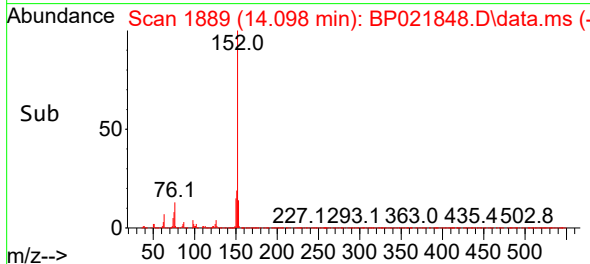
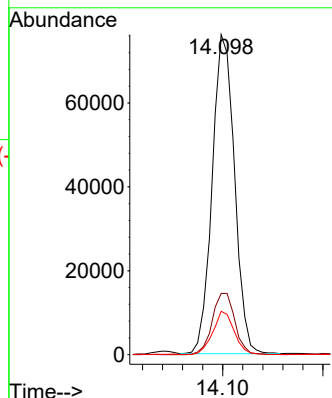
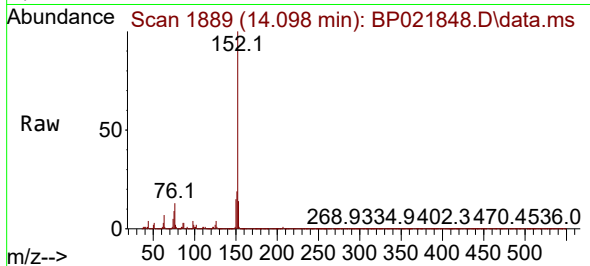




#49
Acenaphthylene
Concen: 2.303 ng
RT: 14.098 min Scan# 1889
Delta R.T. -0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

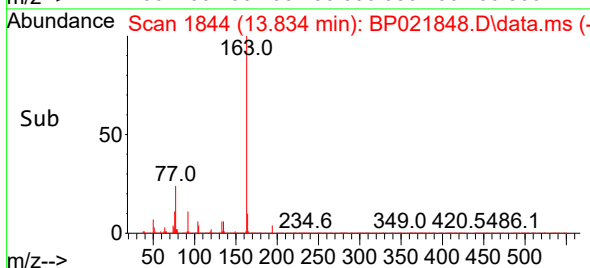
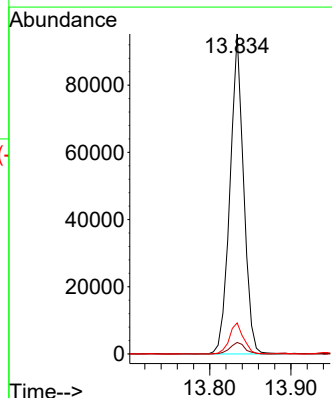
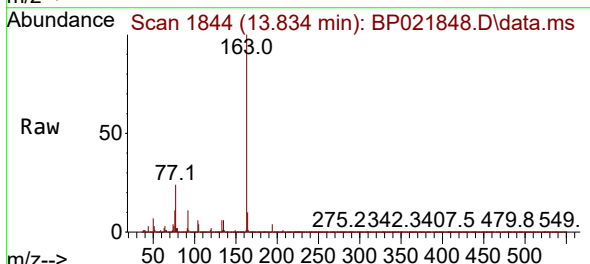
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

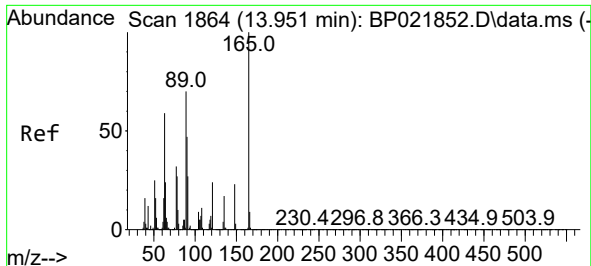
Tgt Ion:152	Resp: 117601
Ion Ratio	Lower Upper
152	100
151	19.2 15.5 23.3
153	13.6 10.6 15.8



#50
Dimethylphthalate
Concen: 2.541 ng
RT: 13.834 min Scan# 1844
Delta R.T. -0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

Tgt Ion:163	Resp: 111294
Ion Ratio	Lower Upper
163	100
194	3.6 3.3 4.9
164	9.7 7.8 11.8

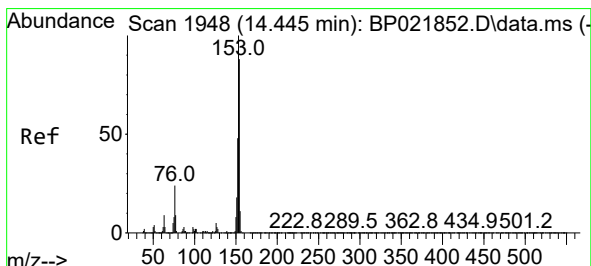
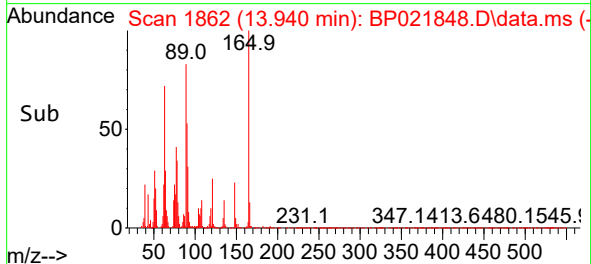
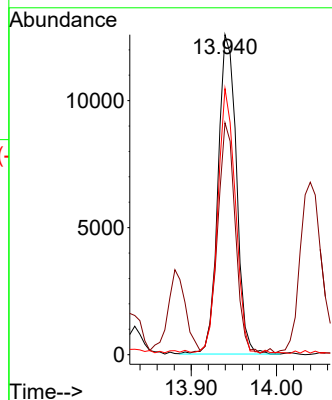
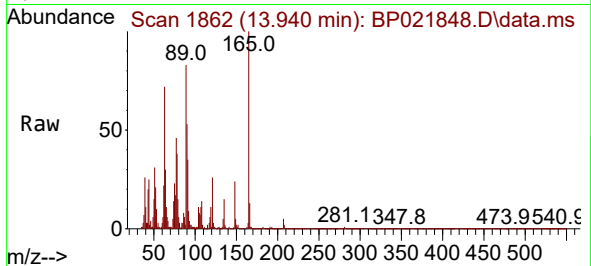




#51
2,6-Dinitrotoluene
Concen: 1.943 ng
RT: 13.940 min Scan# 1862
Delta R.T. -0.012 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

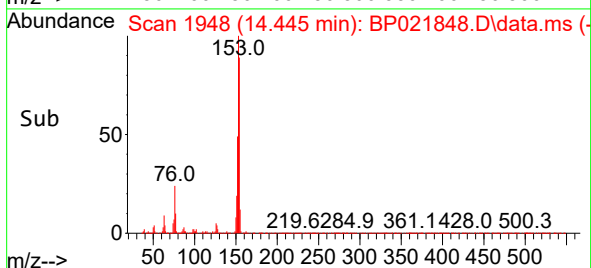
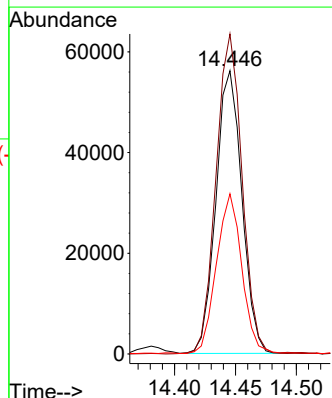
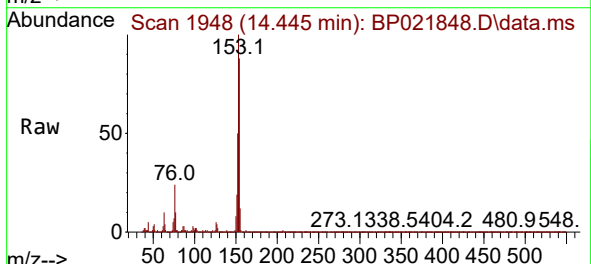
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

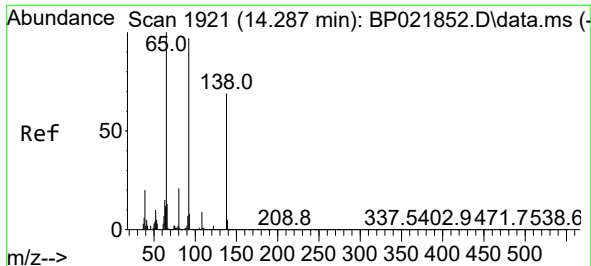
Tgt Ion:	165	Resp:	18791
Ion Ratio	Lower	Upper	
165	100		
63	72.5	51.6	77.4
89	83.2	55.9	83.9



#52
Acenaphthene
Concen: 2.541 ng
RT: 14.445 min Scan# 1948
Delta R.T. 0.000 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

Tgt Ion:	154	Resp:	83455
Ion Ratio	Lower	Upper	
154	100		
153	113.0	91.0	136.4
152	56.6	43.3	64.9

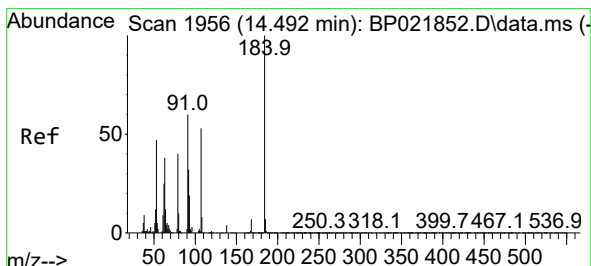
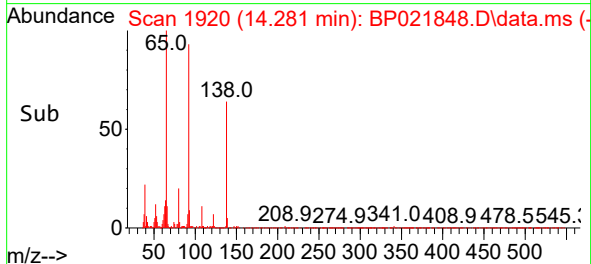
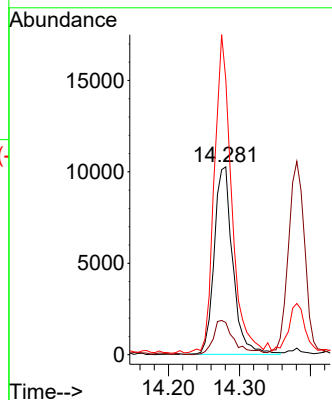
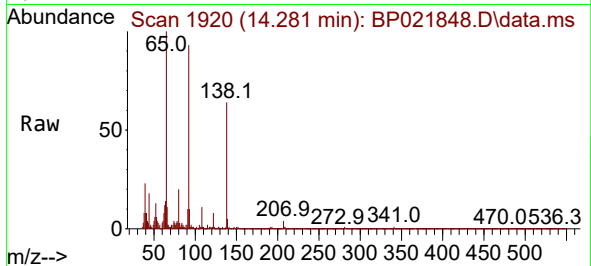




#53
3-Nitroaniline
Concen: 1.853 ng
RT: 14.281 min Scan# 1920
Delta R.T. -0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

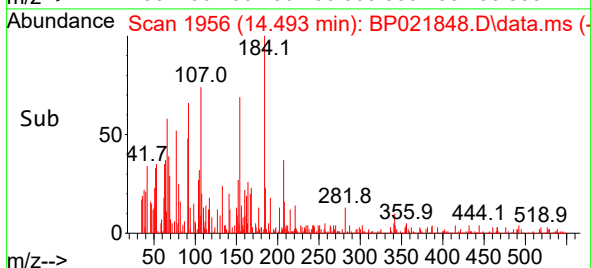
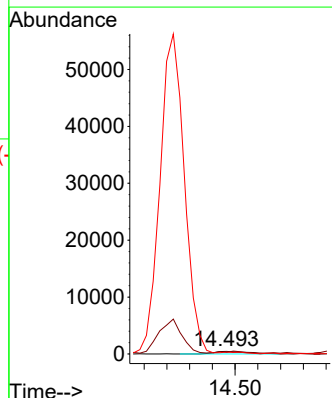
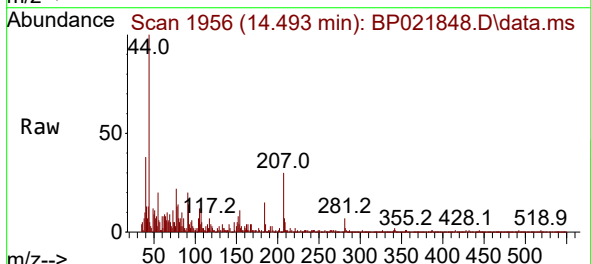
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

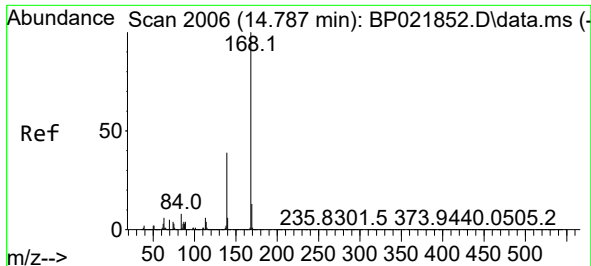
Tgt Ion:138 Resp: 18570
Ion Ratio Lower Upper
138 100
108 17.1 10.6 16.0#
92 146.4 113.6 170.4



#54
2,4-Dinitrophenol
Concen: 0.245 ng
RT: 14.493 min Scan# 1956
Delta R.T. 0.001 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

Tgt Ion:184 Resp: 924
Ion Ratio Lower Upper
184 100
63 59.4 58.2 87.2
154 72.8 53.8 80.6

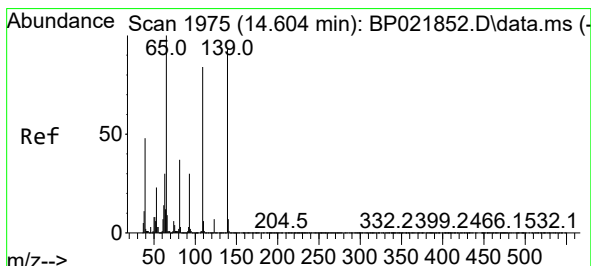
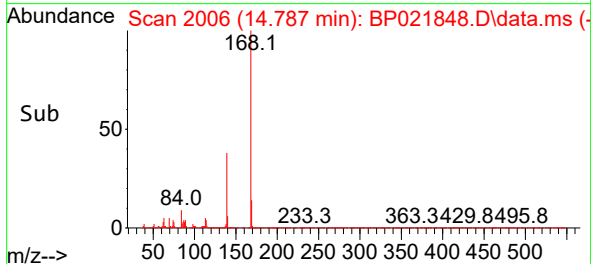
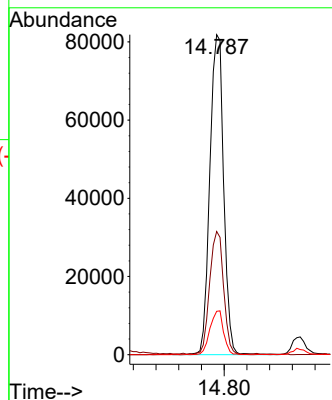
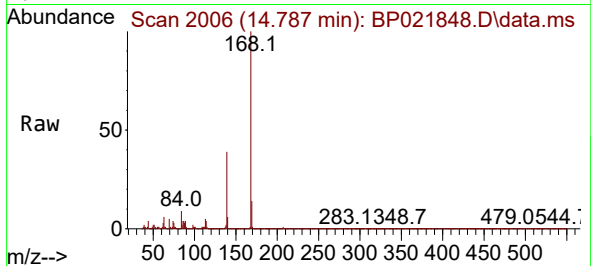




#55
Dibenzenofuran
Concen: 2.620 ng
RT: 14.787 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

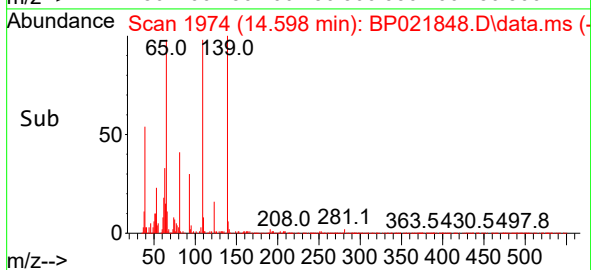
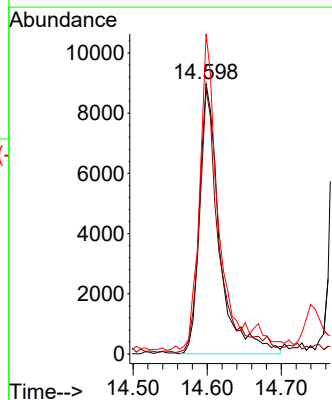
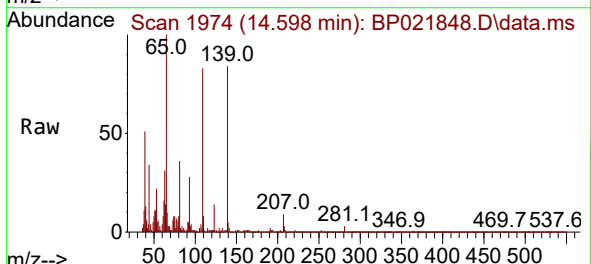
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

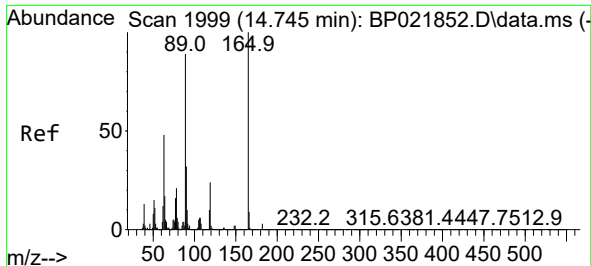
Tgt Ion:168 Resp: 137202
Ion Ratio Lower Upper
168 100
139 38.5 31.0 46.4
169 13.6 10.6 16.0



#56
4-Nitrophenol
Concen: 1.944 ng
RT: 14.598 min Scan# 1974
Delta R.T. -0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

Tgt Ion:139 Resp: 16912
Ion Ratio Lower Upper
139 100
109 98.1 70.4 110.4
65 118.5 88.2 128.2

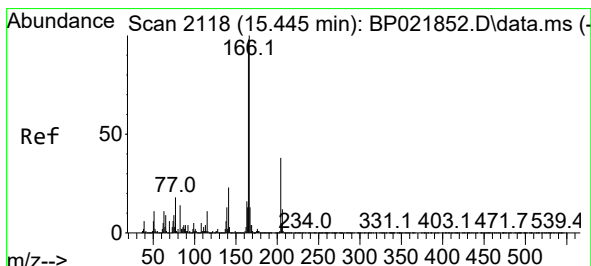
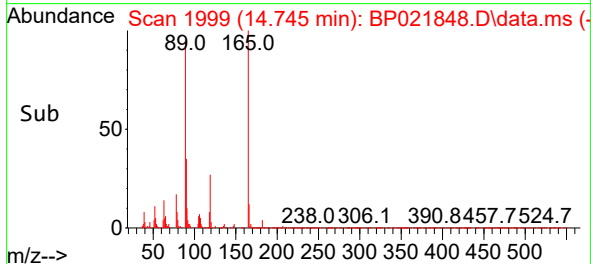
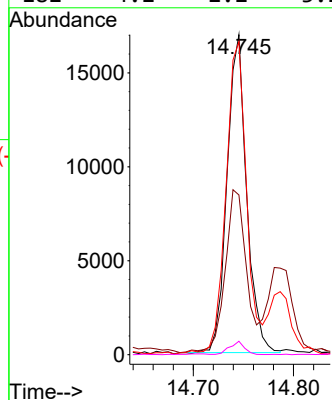
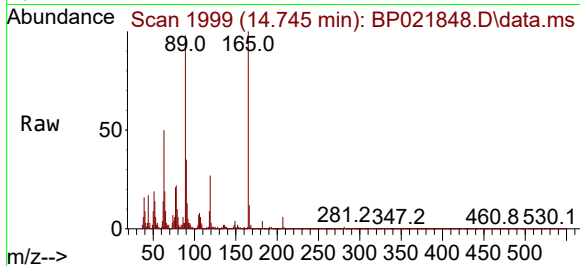




#57
2,4-Dinitrotoluene
Concen: 1.732 ng
RT: 14.745 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

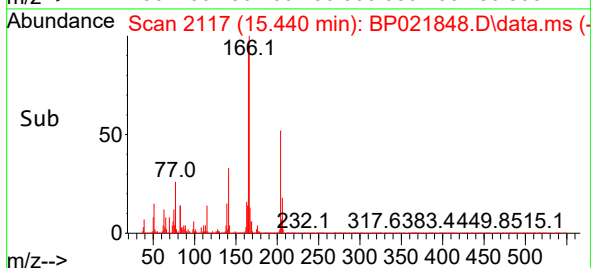
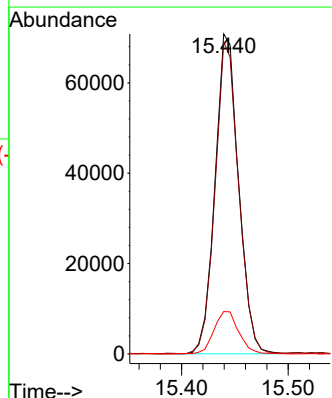
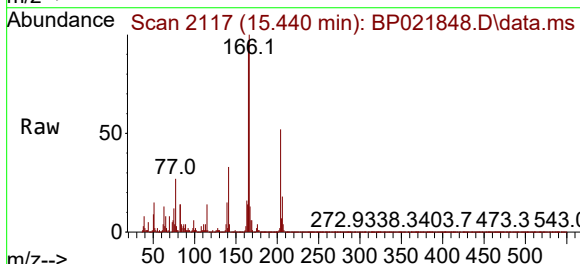
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

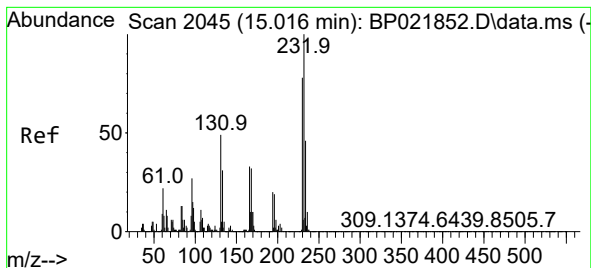
Tgt Ion:165 Resp: 22949
Ion Ratio Lower Upper
165 100
63 49.9 38.8 58.2
89 97.8 71.3 106.9
182 4.2 2.2 3.2#



#58
Fluorene
Concen: 2.588 ng
RT: 15.440 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

Tgt Ion:166 Resp: 108651
Ion Ratio Lower Upper
166 100
165 97.4 78.5 117.7
167 13.3 10.8 16.2

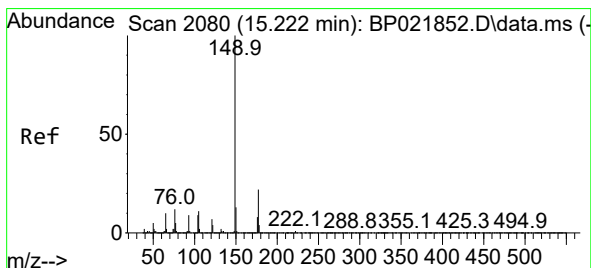
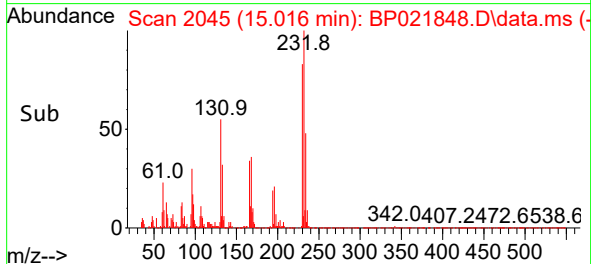
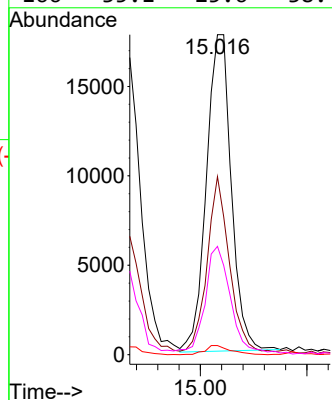
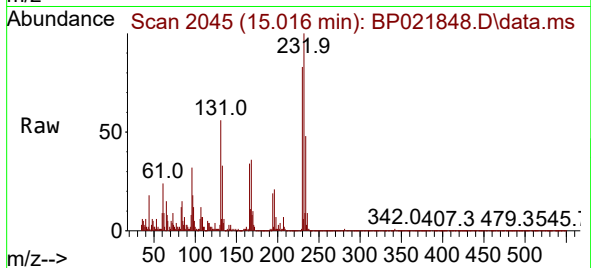




#59
2,3,4,6-Tetrachlorophenol
Concen: 2.514 ng
RT: 15.016 min Scan# 2045
Delta R.T. 0.000 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

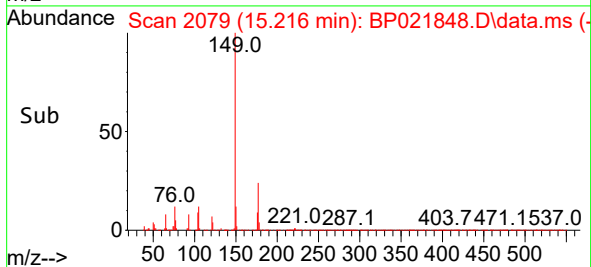
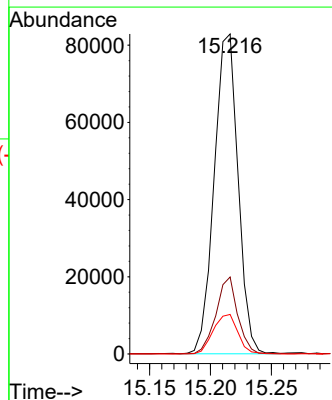
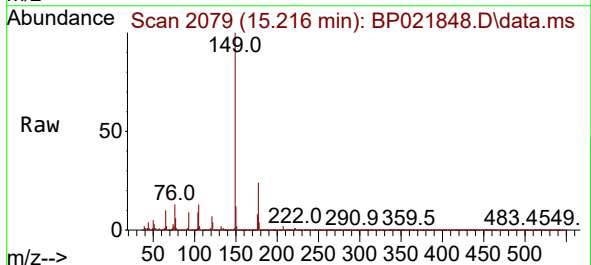
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

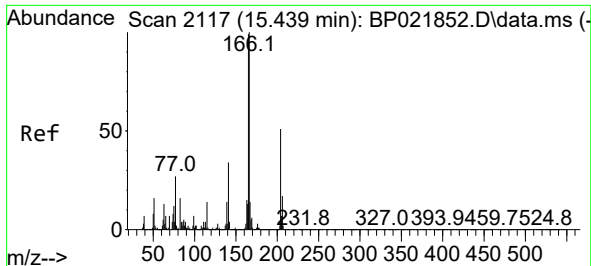
Tgt Ion:	232	Resp:	28871
Ion	Ratio	Lower	Upper
232	100		
131	49.3	37.9	56.9
130	3.0	2.0	3.0
166	35.1	25.6	38.4



#60
Diethylphthalate
Concen: 2.547 ng
RT: 15.216 min Scan# 2079
Delta R.T. -0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

Tgt Ion:	149	Resp:	112923
Ion	Ratio	Lower	Upper
149	100		
177	24.1	17.5	26.3
150	12.4	10.1	15.1

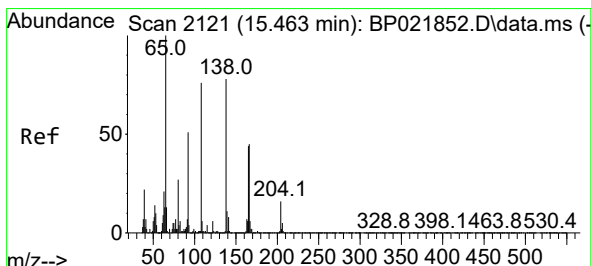
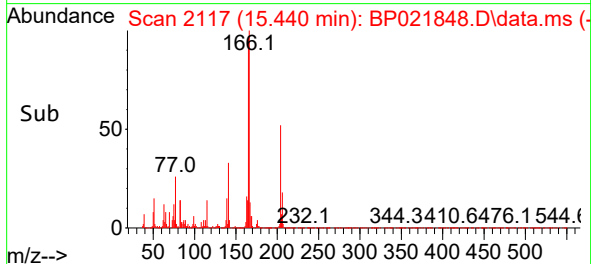
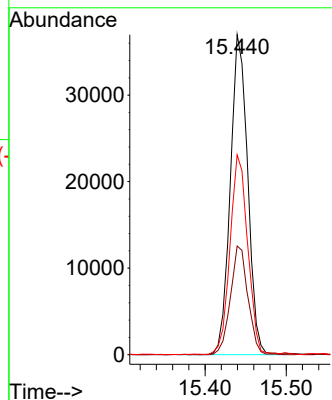
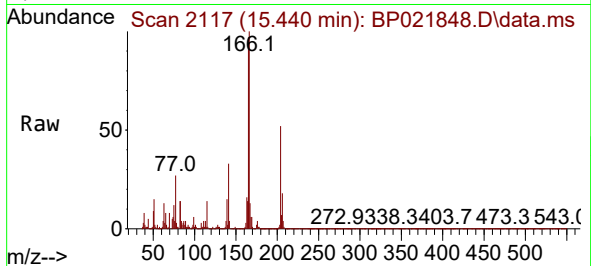




#61
4-Chlorophenyl-phenylether
Concen: 2.671 ng
RT: 15.440 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

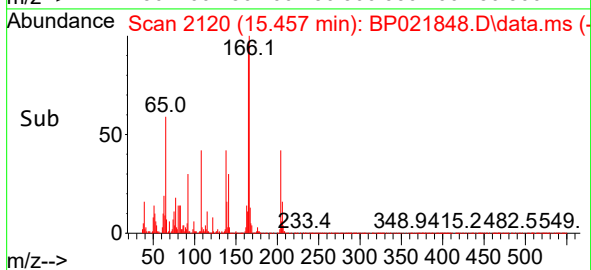
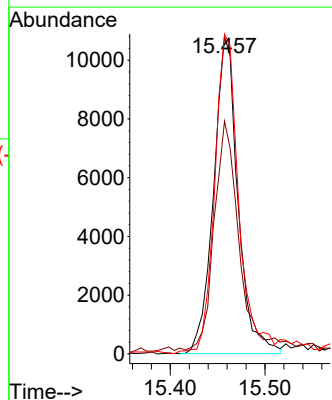
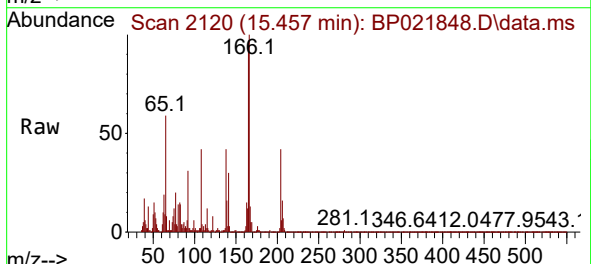
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

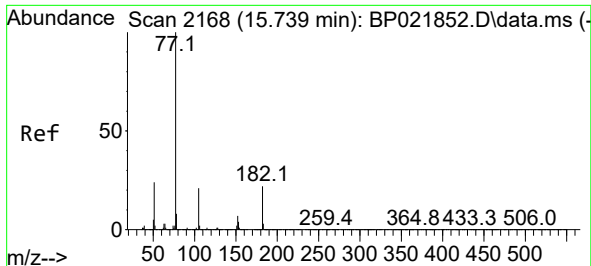
Tgt Ion:204 Resp: 54752
Ion Ratio Lower Upper
204 100
206 34.0 26.5 39.7
141 62.4 53.3 79.9



#62
4-Nitroaniline
Concen: 1.831 ng
RT: 15.457 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

Tgt Ion:138 Resp: 19261
Ion Ratio Lower Upper
138 100
92 73.3 46.4 86.4
108 100.8 77.8 117.8

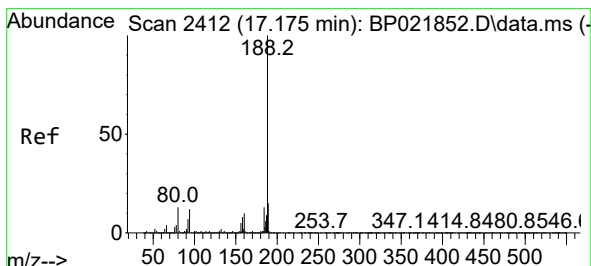
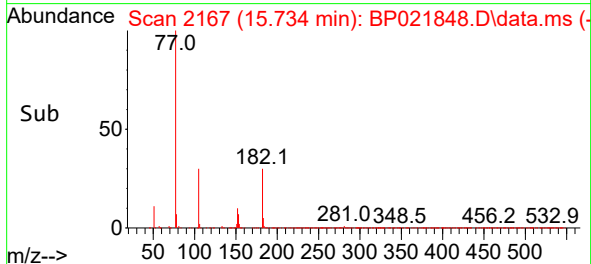
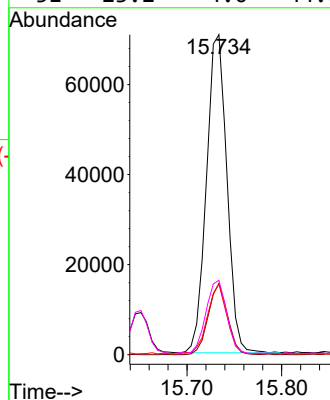
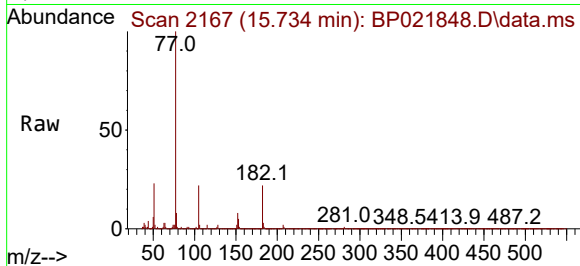




#63
Azobenzene
Concen: 2.190 ng
RT: 15.734 min Scan# 2168
Delta R.T. -0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

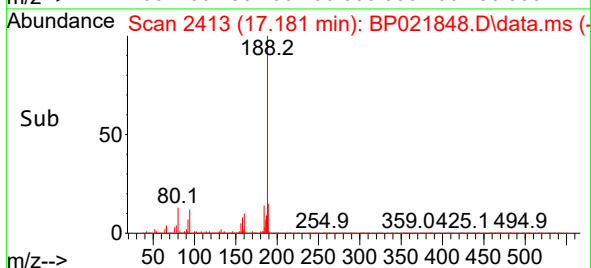
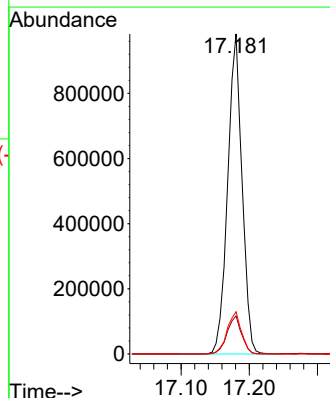
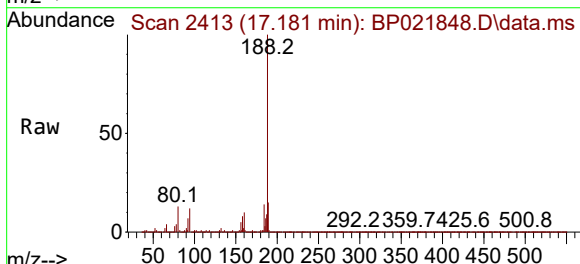
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

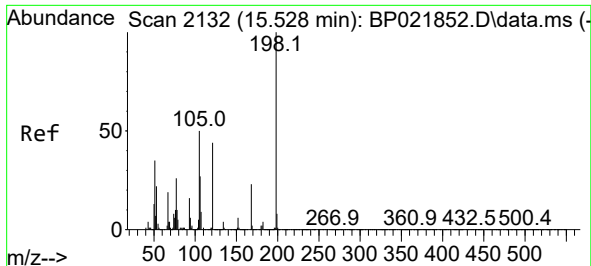
Tgt Ion: 77	Resp: 105877
Ion Ratio	Lower Upper
77 100	
182 22.3	1.6 41.6
105 22.2	1.3 41.3
51 23.2	4.0 44.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.181 min Scan# 2413
Delta R.T. 0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

Tgt Ion: 188	Resp: 1440115
Ion Ratio	Lower Upper
188 100	
94 11.9	9.4 14.0
80 13.2	10.3 15.5

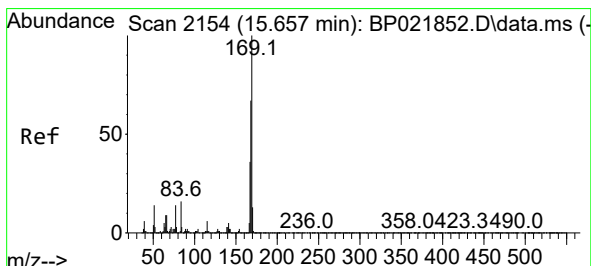
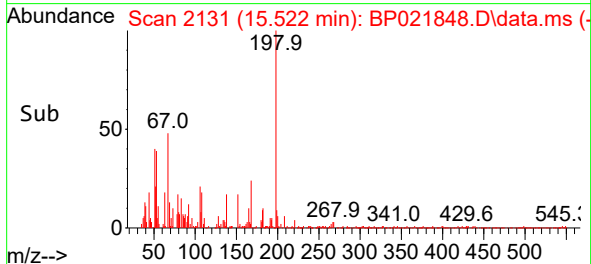
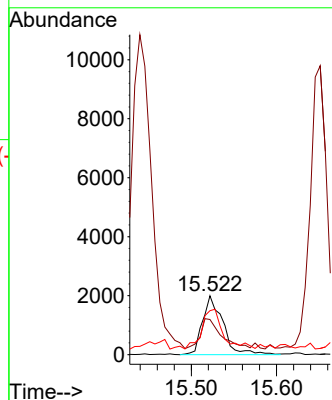
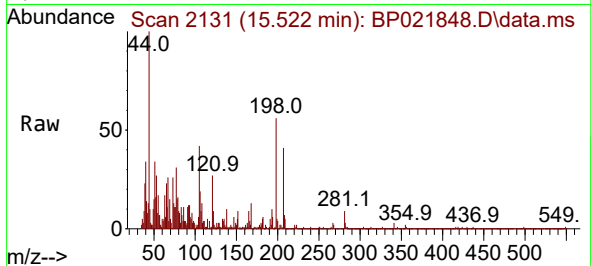




#65
4,6-Dinitro-2-methylphenol
Concen: 0.516 ng
RT: 15.522 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

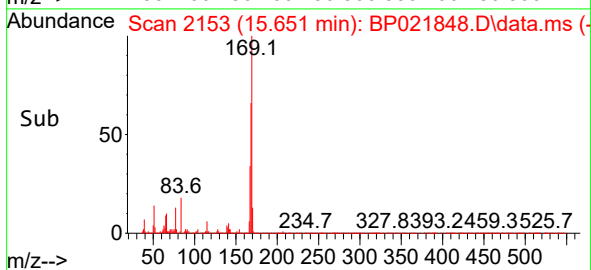
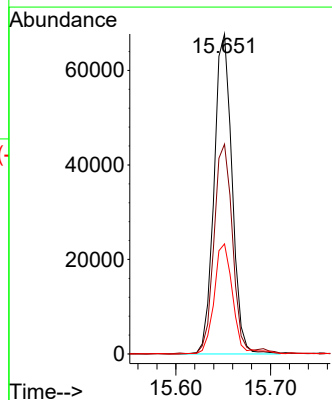
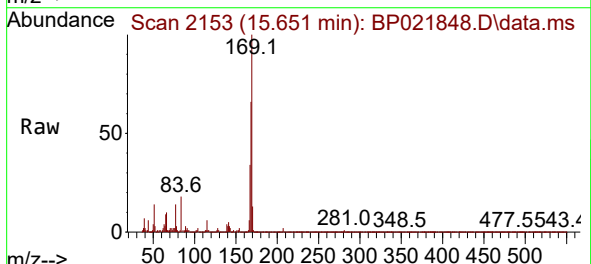
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

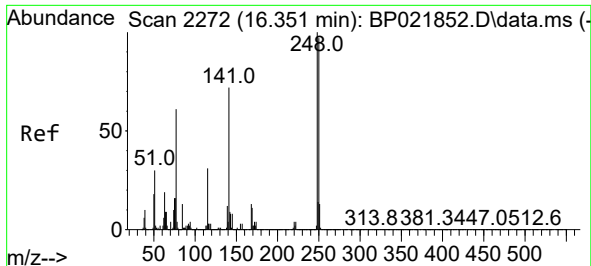
Tgt Ion:198 Resp: 3327
Ion Ratio Lower Upper
198 100
51 59.8 19.5 59.5#
105 74.6 31.1 71.1#



#66
n-Nitrosodiphenylamine
Concen: 2.388 ng
RT: 15.651 min Scan# 2153
Delta R.T. -0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

Tgt Ion:169 Resp: 89515
Ion Ratio Lower Upper
169 100
168 65.6 53.4 80.0
167 34.4 29.0 43.4

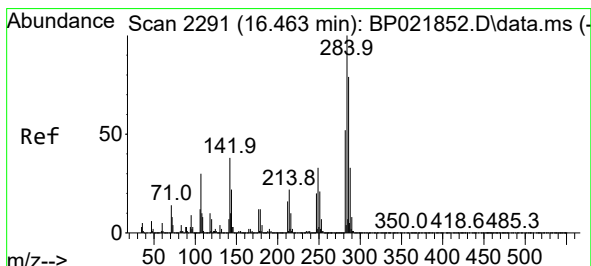
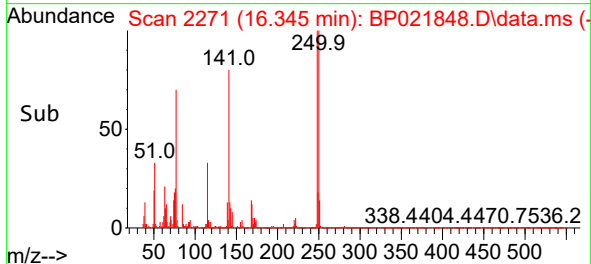
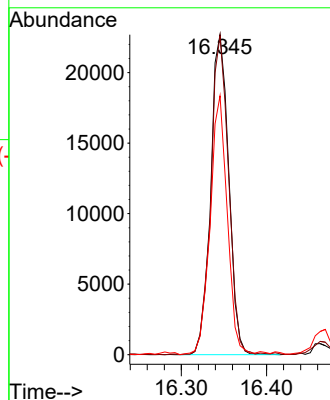
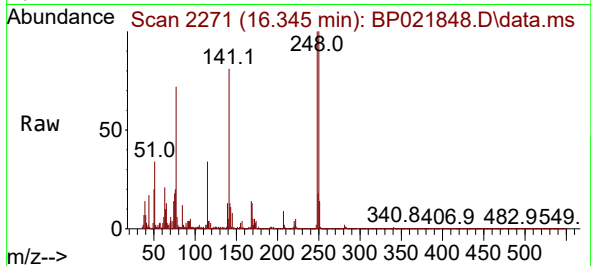




#67
4-Bromophenyl-phenylether
Concen: 2.467 ng
RT: 16.345 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

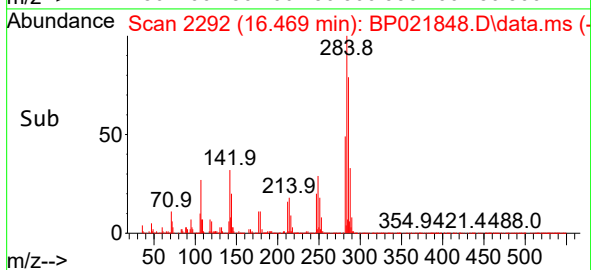
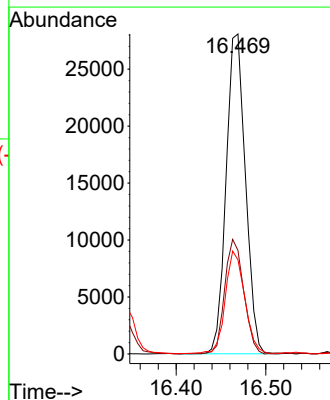
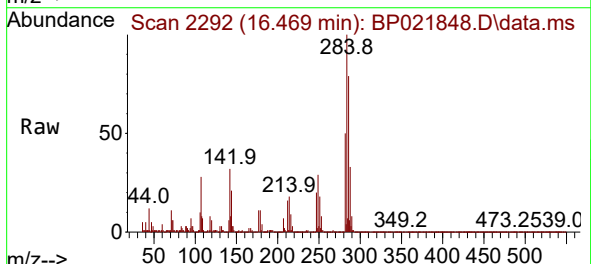
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

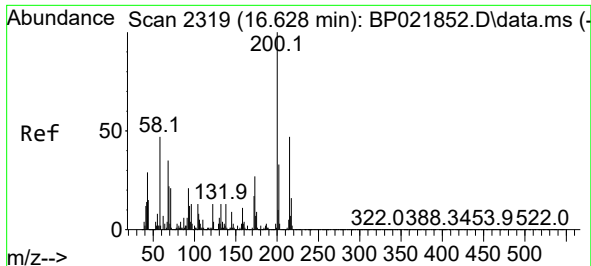
Tgt Ion:248 Resp: 33280
Ion Ratio Lower Upper
248 100
250 99.7 77.8 116.6
141 80.9 57.8 86.6



#68
Hexachlorobenzene
Concen: 2.598 ng
RT: 16.469 min Scan# 2292
Delta R.T. 0.006 min
Lab File: BP021848.D
Acq: 06 Sep 2024 11:54

Tgt Ion:284 Resp: 41960
Ion Ratio Lower Upper
284 100
142 32.4 30.6 46.0
249 29.4 26.3 39.5

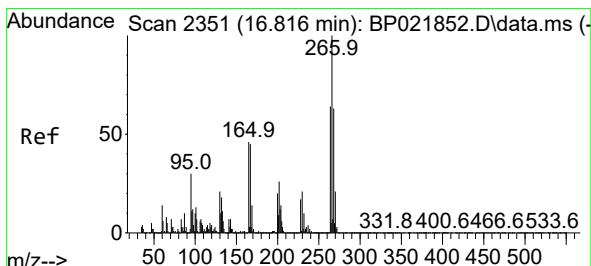
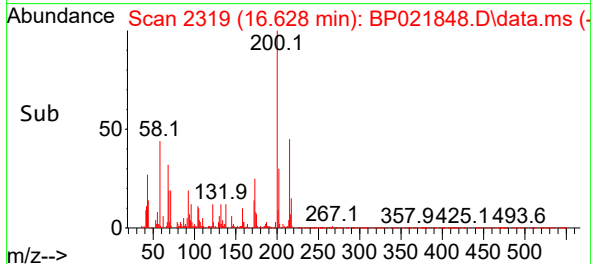
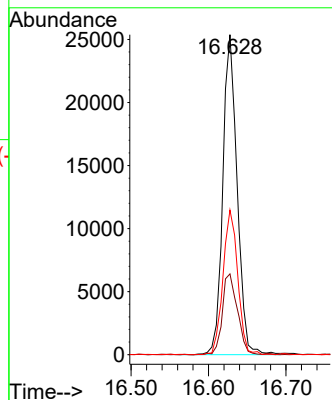
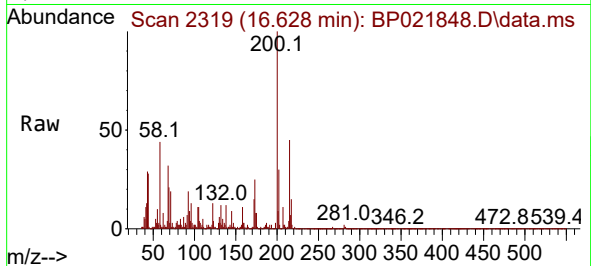




#69
 Atrazine
 Concen: 3.474 ng
 RT: 16.628 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BP021848.D
 Acq: 06 Sep 2024 11:54

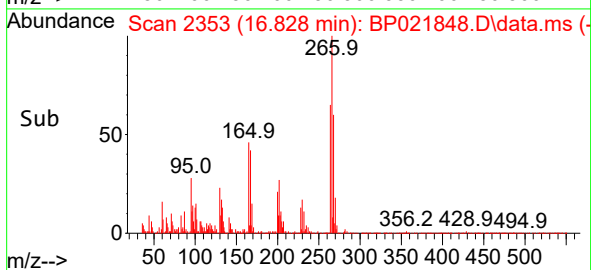
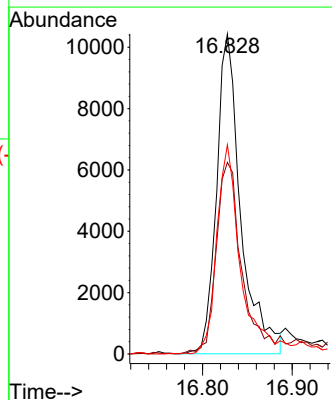
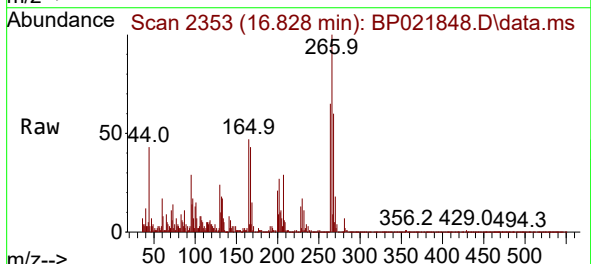
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

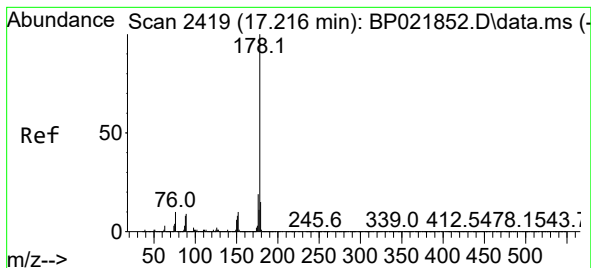
Tgt Ion:200 Resp: 32721
 Ion Ratio Lower Upper
 200 100
 173 25.2 7.5 47.5
 215 45.2 27.1 67.1



#70
 Pentachlorophenol
 Concen: 1.790 ng
 RT: 16.828 min Scan# 2353
 Delta R.T. 0.012 min
 Lab File: BP021848.D
 Acq: 06 Sep 2024 11:54

Tgt Ion:266 Resp: 19574
 Ion Ratio Lower Upper
 266 100
 268 64.9 50.7 76.1
 264 65.4 51.5 77.3





#71

Phenanthrene

Concen: 2.586 ng

RT: 17.222 min Scan# 2419

Delta R.T. 0.006 min

Lab File: BP021848.D

Acq: 06 Sep 2024 11:54

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

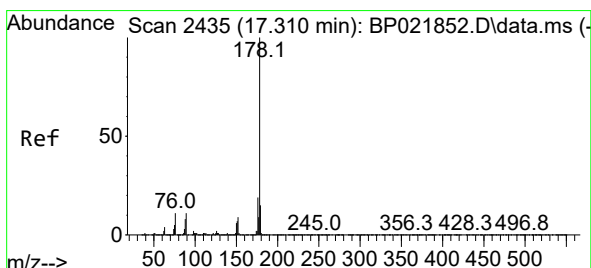
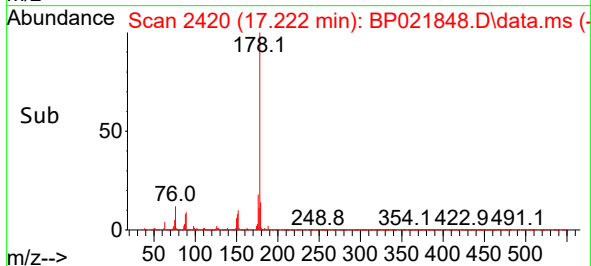
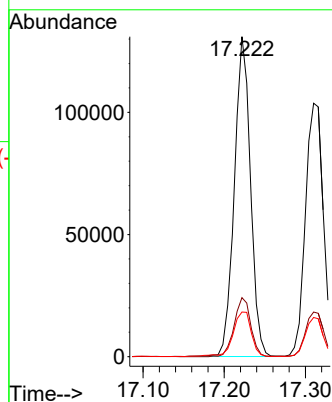
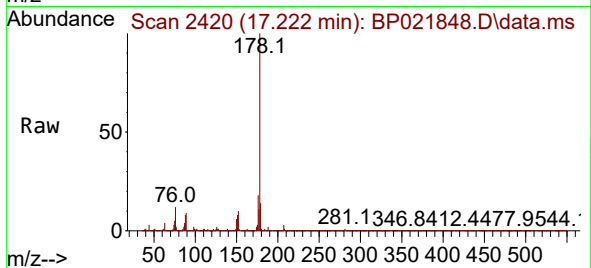
Tgt Ion:178 Resp: 180541

Ion Ratio Lower Upper

178 100

176 18.5 15.4 23.0

179 14.0 12.3 18.5



#72

Anthracene

Concen: 2.441 ng

RT: 17.310 min Scan# 2435

Delta R.T. 0.000 min

Lab File: BP021848.D

Acq: 06 Sep 2024 11:54

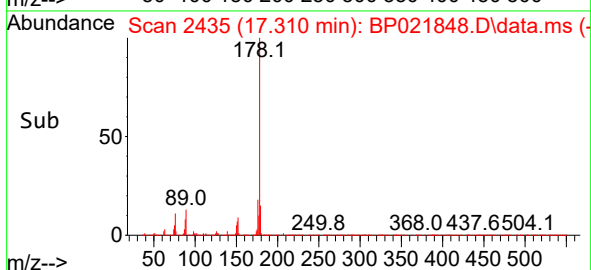
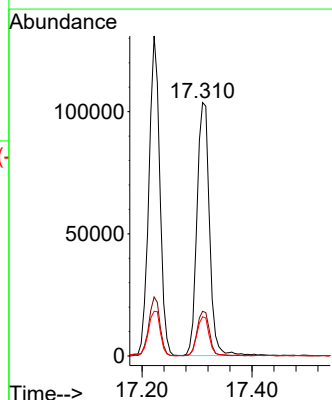
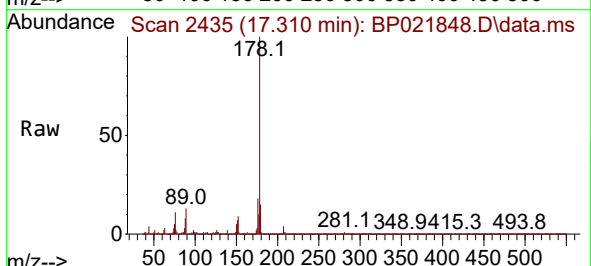
Tgt Ion:178 Resp: 163986

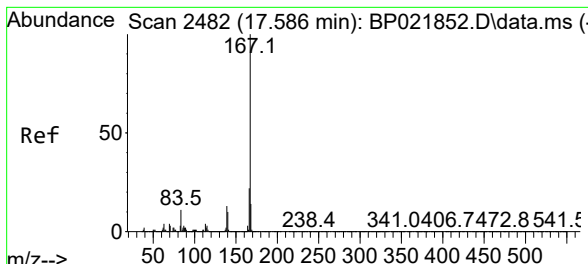
Ion Ratio Lower Upper

178 100

176 17.6 15.0 22.4

179 15.4 12.4 18.6



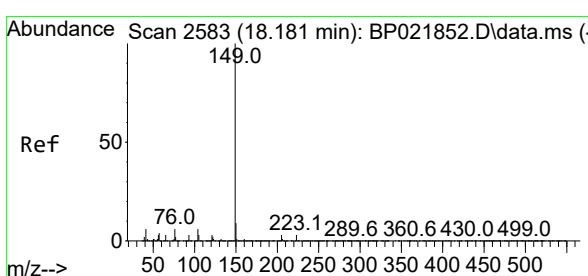
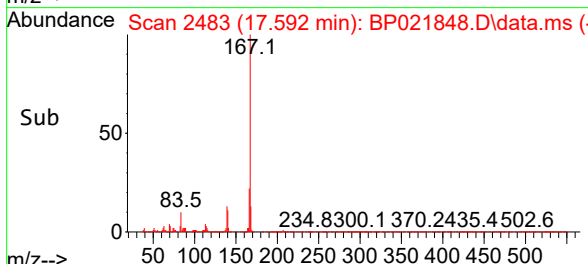
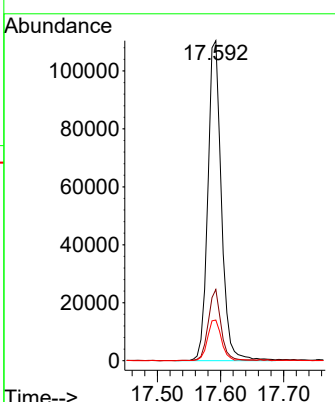
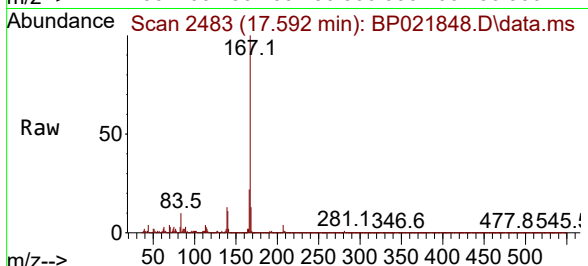


#73
 Carbazole
 Concen: 2.394 ng
 RT: 17.592 min Scan# 2483
 Delta R.T. 0.006 min
 Lab File: BP021848.D
 Acq: 06 Sep 2024 11:54

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:167 Resp: 163803

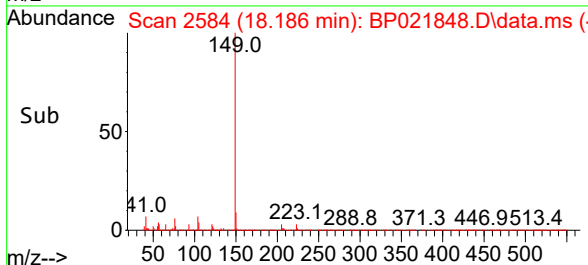
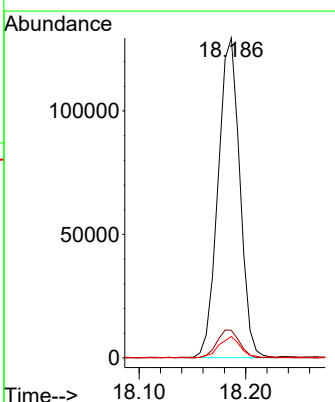
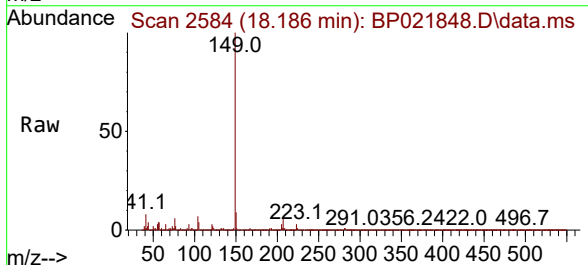
Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.3	25.9
139	12.7	10.8	16.2

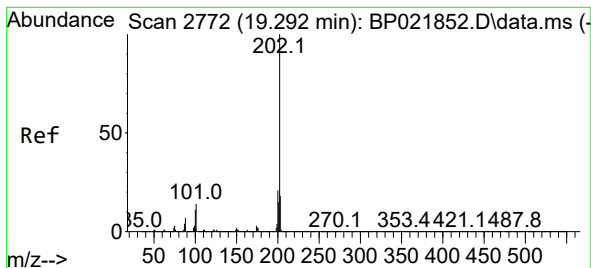


#74
 Di-n-butylphthalate
 Concen: 2.340 ng
 RT: 18.186 min Scan# 2584
 Delta R.T. 0.006 min
 Lab File: BP021848.D
 Acq: 06 Sep 2024 11:54

Tgt Ion:149 Resp: 183313

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.4	11.0
104	6.7	4.9	7.3





#75

Fluoranthene

Concen: 2.571 ng

RT: 19.298 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP021848.D

Acq: 06 Sep 2024 11:54

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

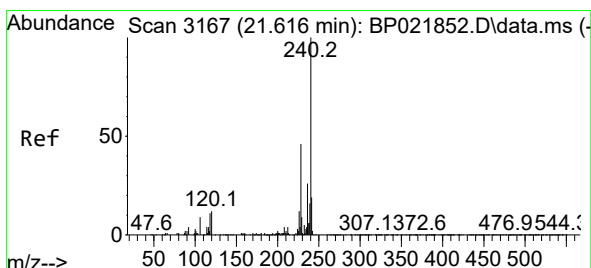
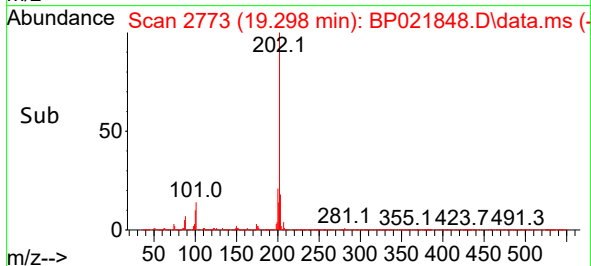
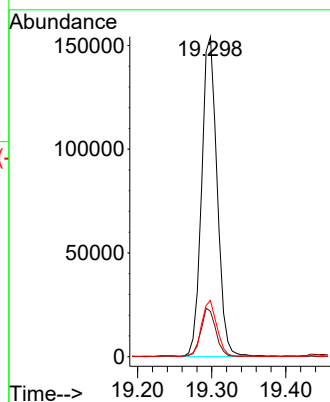
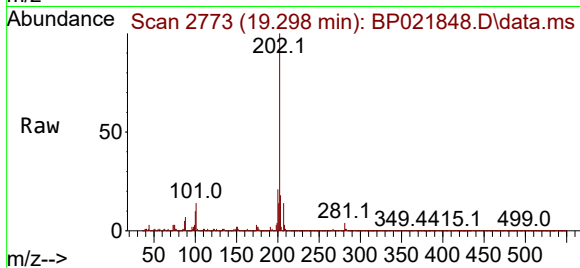
Tgt Ion:202 Resp: 223704

Ion Ratio Lower Upper

202 100

101 14.2 0.0 34.3

203 17.5 0.0 37.7



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.610 min Scan# 3166

Delta R.T. -0.006 min

Lab File: BP021848.D

Acq: 06 Sep 2024 11:54

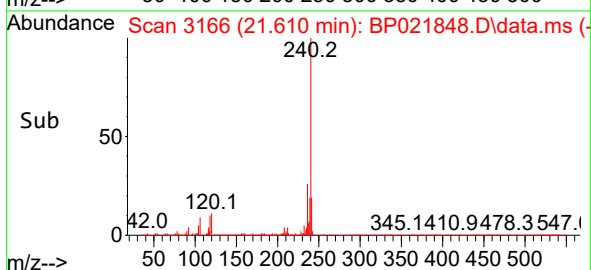
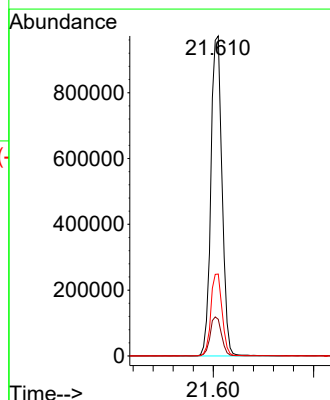
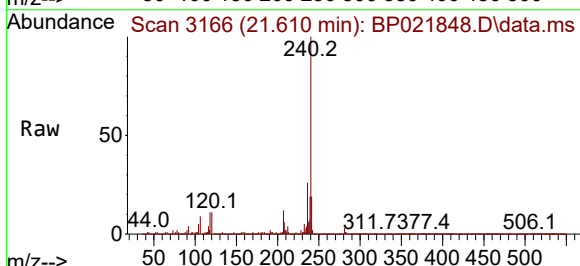
Tgt Ion:240 Resp: 1500687

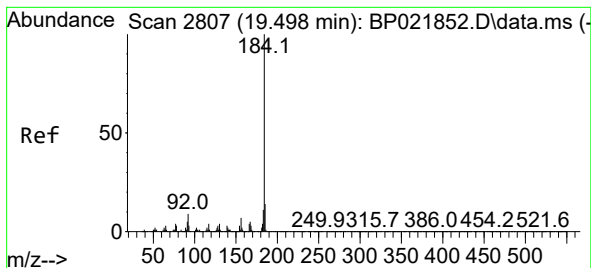
Ion Ratio Lower Upper

240 100

120 11.5 10.2 15.2

236 25.6 20.8 31.2





#77

Benzidine

Concen: 3.248 ng

RT: 19.492 min Scan# 2806

Delta R.T. -0.006 min

Lab File: BP021848.D

Acq: 06 Sep 2024 11:54

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

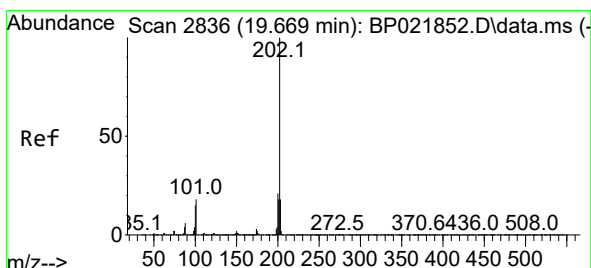
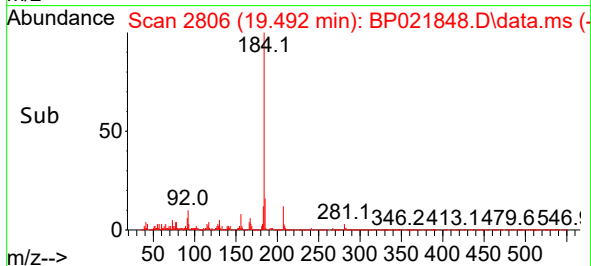
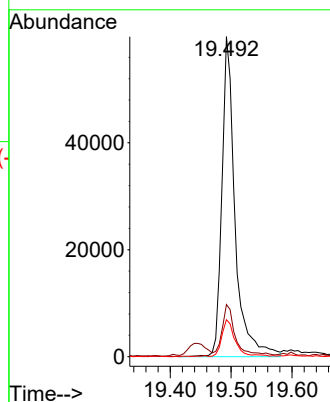
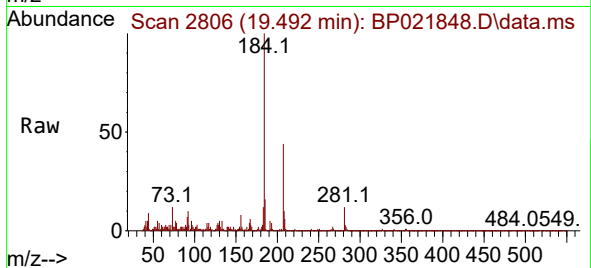
Tgt Ion:184 Resp: 89844

Ion Ratio Lower Upper

184 100

185 16.3 11.6 17.4

183 11.5 9.1 13.7



#78

Pyrene

Concen: 2.535 ng

RT: 19.675 min Scan# 2837

Delta R.T. 0.006 min

Lab File: BP021848.D

Acq: 06 Sep 2024 11:54

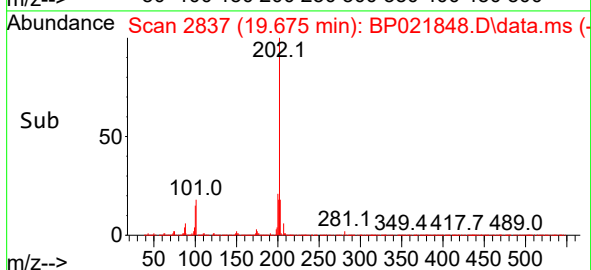
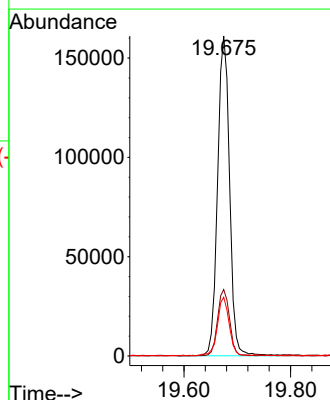
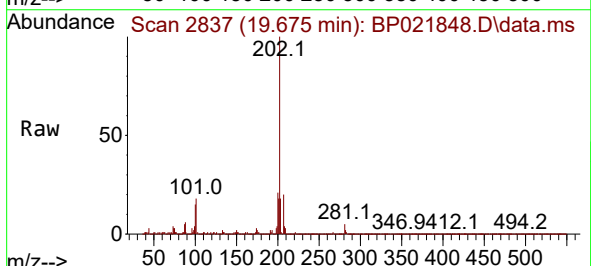
Tgt Ion:202 Resp: 251011

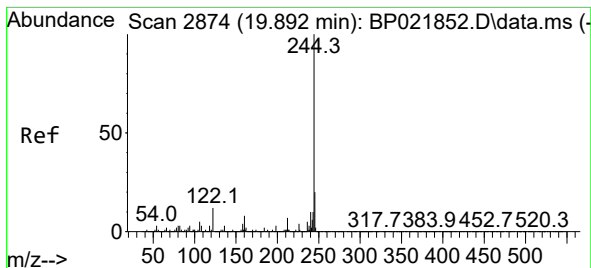
Ion Ratio Lower Upper

202 100

200 20.8 17.0 25.4

203 18.4 14.3 21.5





#79

Terphenyl-d14

Concen: 5.110 ng

RT: 19.892 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP021848.D

Acq: 06 Sep 2024 11:54

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

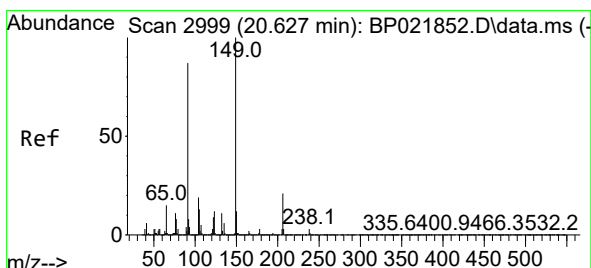
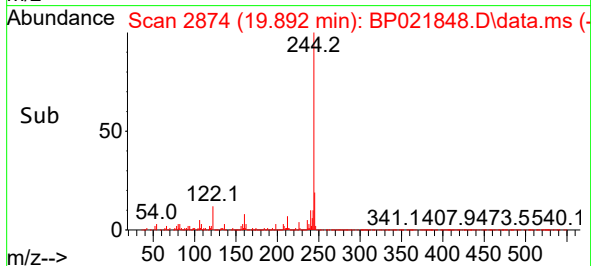
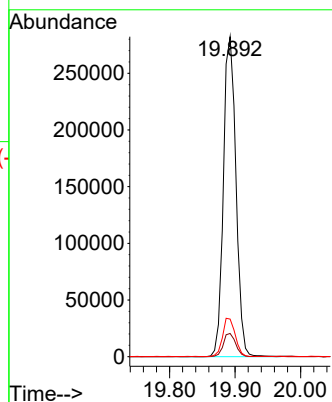
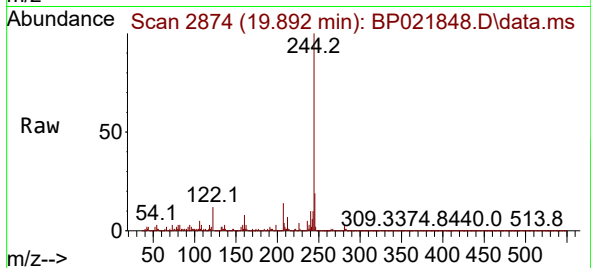
Tgt Ion:244 Resp: 373574

Ion Ratio Lower Upper

244 100

212 7.2 5.9 8.9

122 11.8 9.4 14.0



#80

Butylbenzylphthalate

Concen: 2.130 ng

RT: 20.622 min Scan# 2998

Delta R.T. -0.006 min

Lab File: BP021848.D

Acq: 06 Sep 2024 11:54

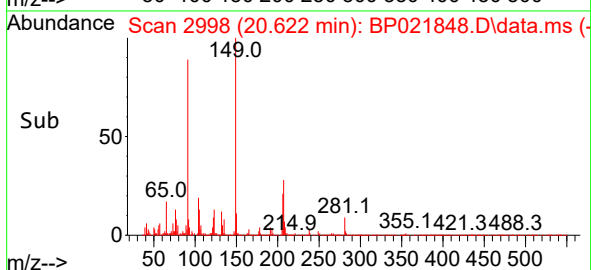
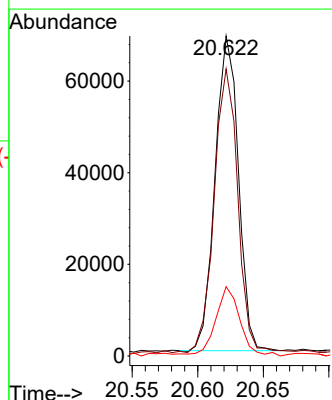
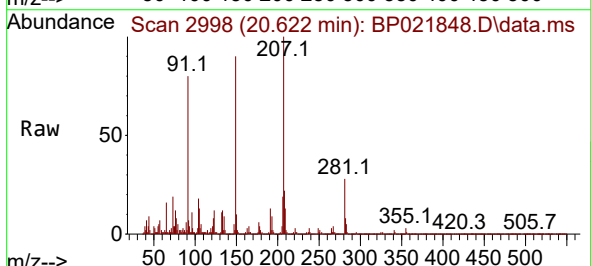
Tgt Ion:149 Resp: 84849

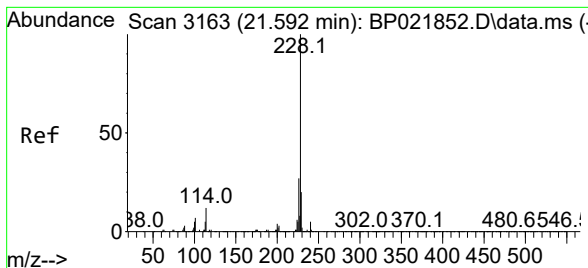
Ion Ratio Lower Upper

149 100

91 89.7 69.6 104.4

206 21.6 16.6 25.0





#81

Benzo(a)anthracene

Concen: 2.489 ng

RT: 21.592 min Scan# 3163

Delta R.T. 0.000 min

Lab File: BP021848.D

Acq: 06 Sep 2024 11:54

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

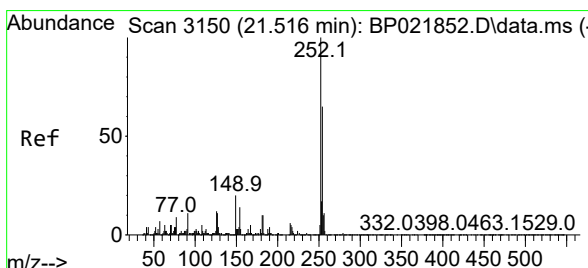
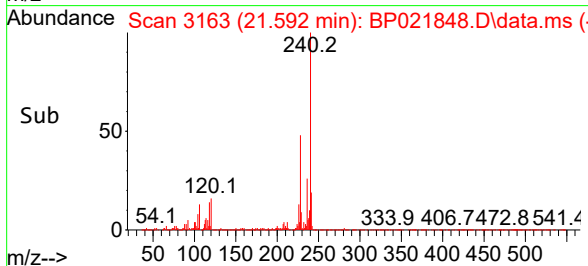
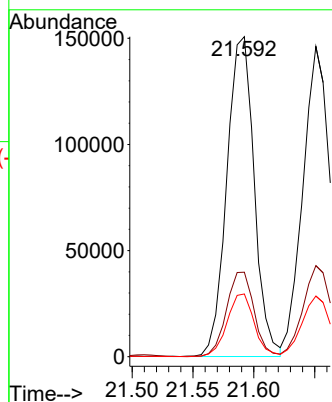
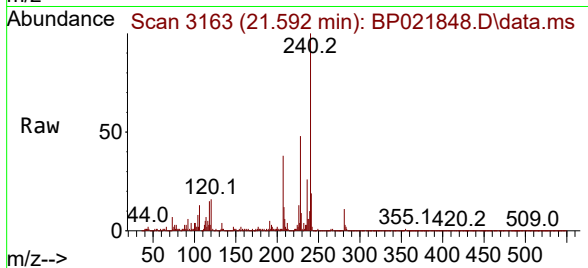
Tgt Ion:228 Resp: 236031

Ion Ratio Lower Upper

228 100

226 26.4 21.3 31.9

229 19.6 15.8 23.8



#82

3,3'-Dichlorobenzidine

Concen: 2.153 ng

RT: 21.510 min Scan# 3149

Delta R.T. -0.006 min

Lab File: BP021848.D

Acq: 06 Sep 2024 11:54

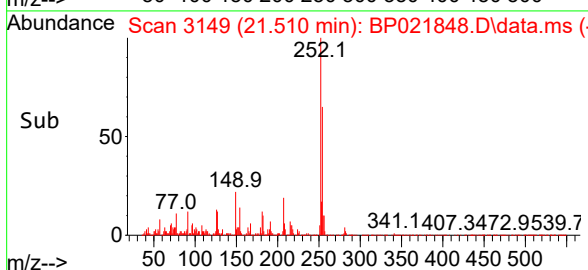
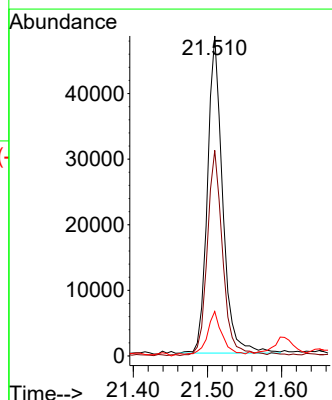
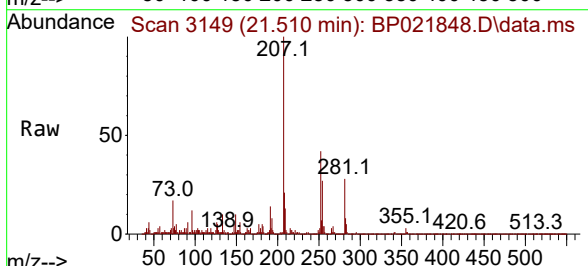
Tgt Ion:252 Resp: 68999

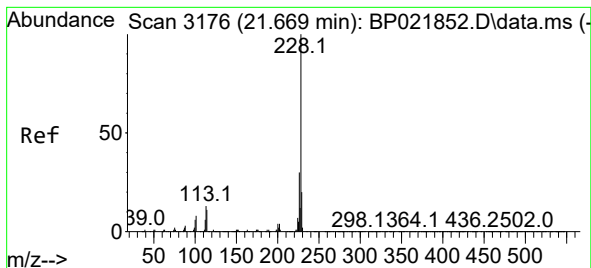
Ion Ratio Lower Upper

252 100

254 64.3 51.8 77.6

126 13.9 9.5 14.3





#83

Chrysene

Concen: 2.542 ng

RT: 21.651 min Scan# 3173

Delta R.T. -0.018 min

Lab File: BP021848.D

Acq: 06 Sep 2024 11:54

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

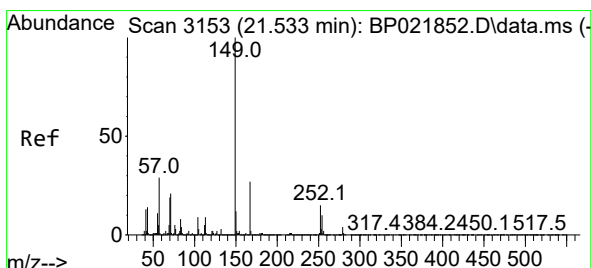
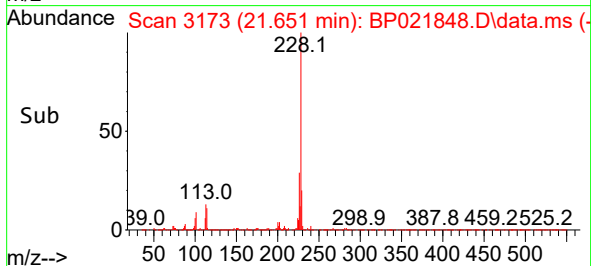
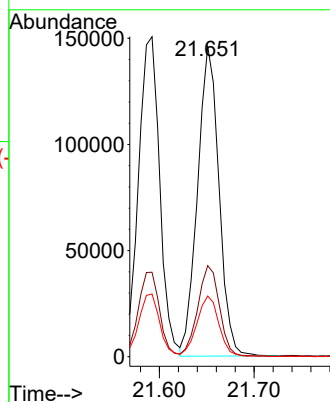
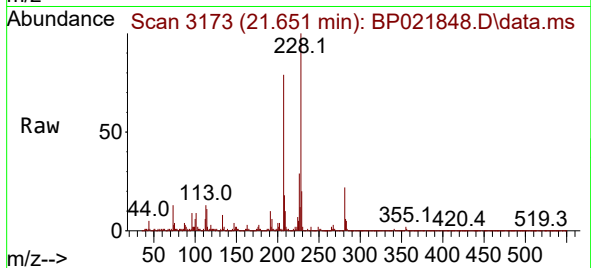
Tgt Ion:228 Resp: 229116

Ion Ratio Lower Upper

228 100

226 29.3 23.8 35.6

229 19.5 15.8 23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 2.173 ng

RT: 21.533 min Scan# 3153

Delta R.T. 0.000 min

Lab File: BP021848.D

Acq: 06 Sep 2024 11:54

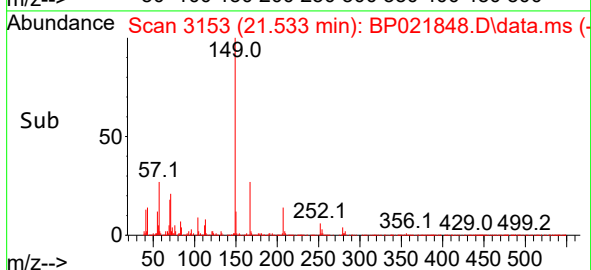
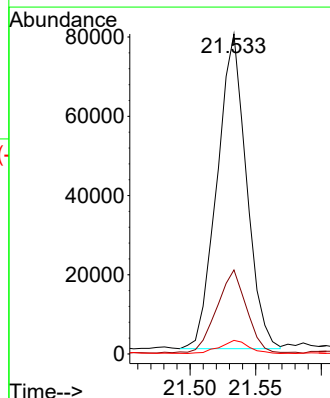
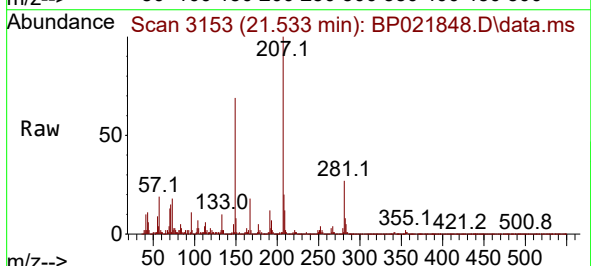
Tgt Ion:149 Resp: 123455

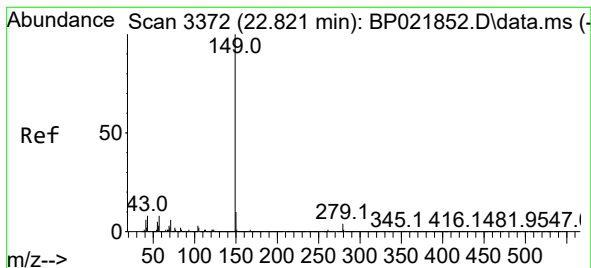
Ion Ratio Lower Upper

149 100

167 26.3 21.5 32.3

279 4.2 3.3 4.9





#85

Di-n-octyl phthalate

Concen: 1.978 ng

RT: 22.804 min Scan# 31

Delta R.T. -0.018 min

Lab File: BP021848.D

Acq: 06 Sep 2024 11:54

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

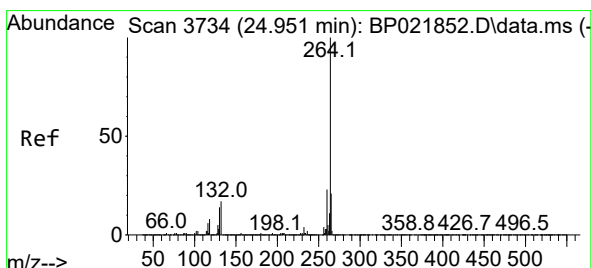
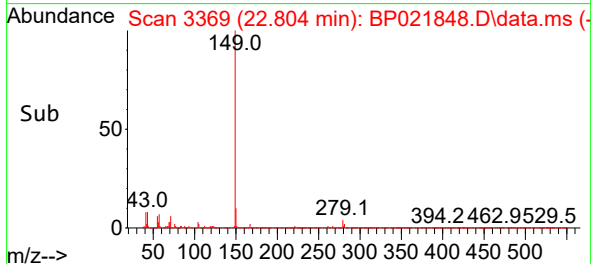
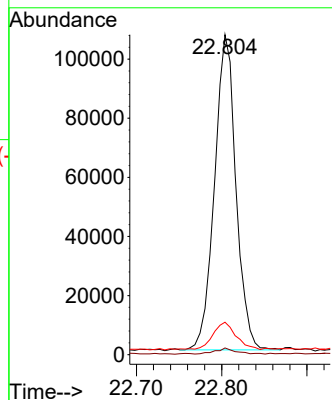
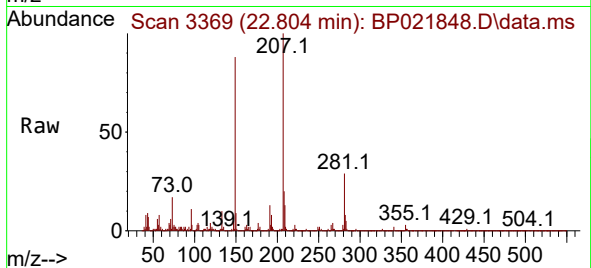
Tgt Ion:149 Resp: 186136

Ion Ratio Lower Upper

149 100

167 1.9 1.3 1.9

43 9.7 6.9 10.3



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.951 min Scan# 3734

Delta R.T. 0.000 min

Lab File: BP021848.D

Acq: 06 Sep 2024 11:54

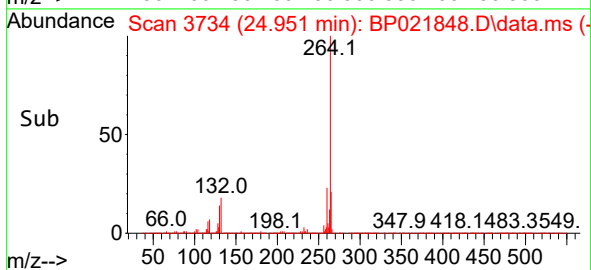
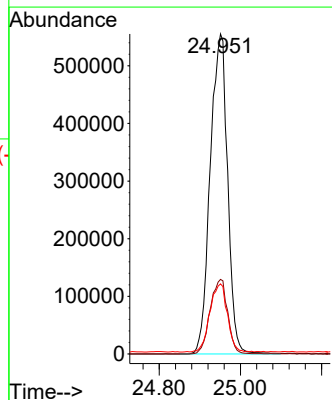
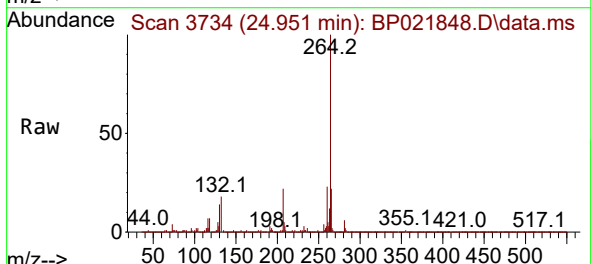
Tgt Ion:264 Resp: 1643594

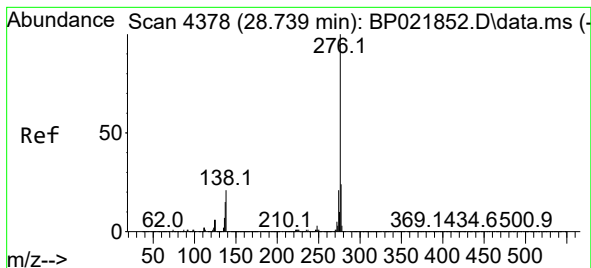
Ion Ratio Lower Upper

264 100

260 23.3 18.7 28.1

265 21.9 17.3 25.9





#87

Indeno(1,2,3-cd)pyrene

Concen: 2.373 ng

RT: 28.727 min Scan# 41

Delta R.T. -0.012 min

Lab File: BP021848.D

Acq: 06 Sep 2024 11:54

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

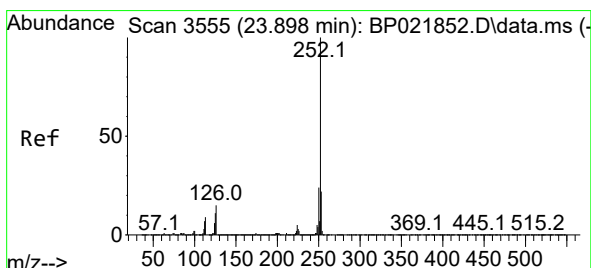
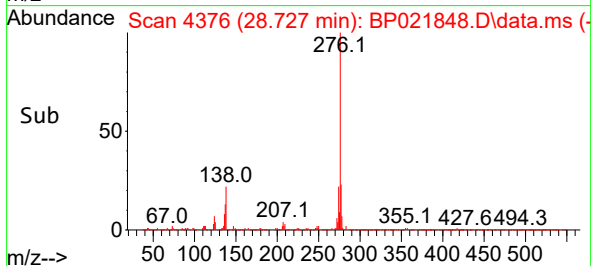
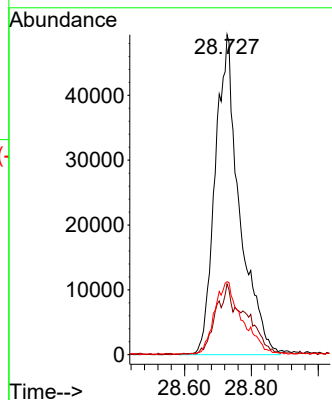
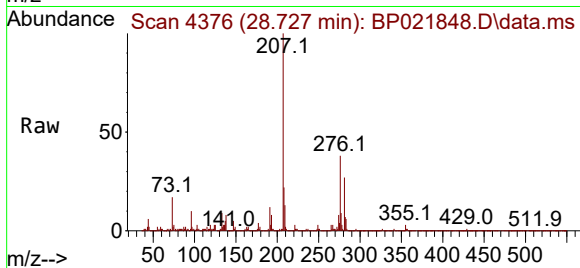
Tgt Ion:276 Resp: 250210

Ion Ratio Lower Upper

276 100

138 19.1 12.6 18.8#

277 25.6 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 2.549 ng

RT: 23.886 min Scan# 3553

Delta R.T. -0.012 min

Lab File: BP021848.D

Acq: 06 Sep 2024 11:54

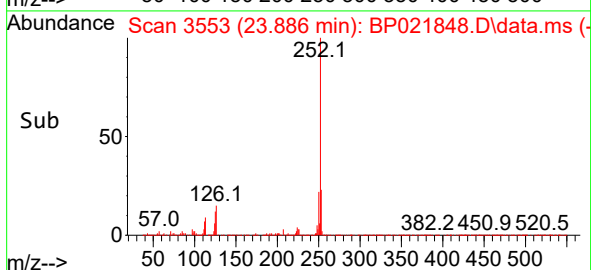
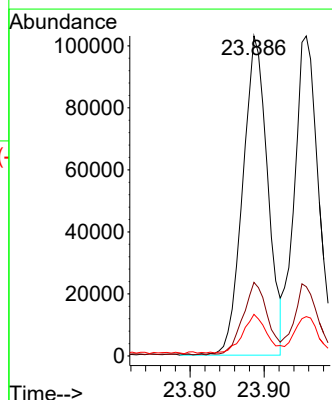
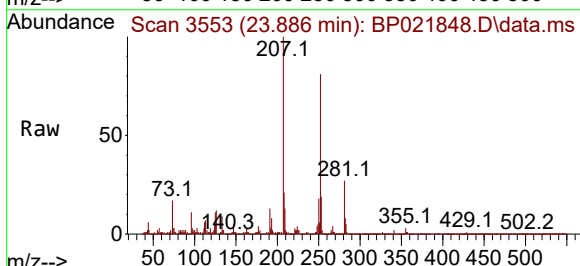
Tgt Ion:252 Resp: 239996

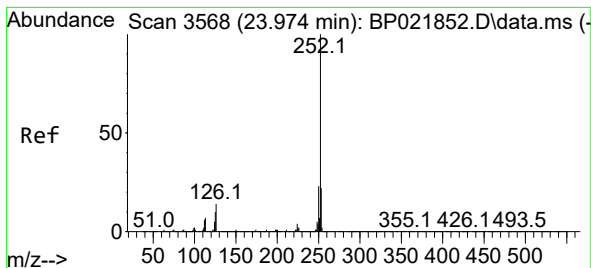
Ion Ratio Lower Upper

252 100

253 23.0 17.4 26.2

125 13.0 9.0 13.6





#89

Benzo(k)fluoranthene

Concen: 2.531 ng

RT: 23.957 min Scan# 31

Delta R.T. -0.018 min

Lab File: BP021848.D

Acq: 06 Sep 2024 11:54

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

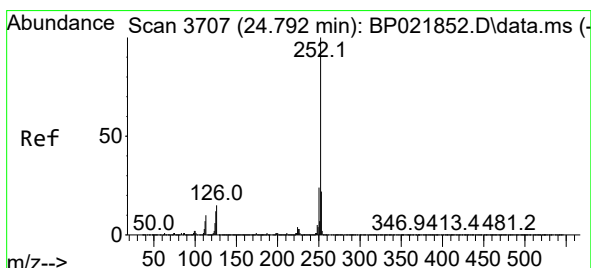
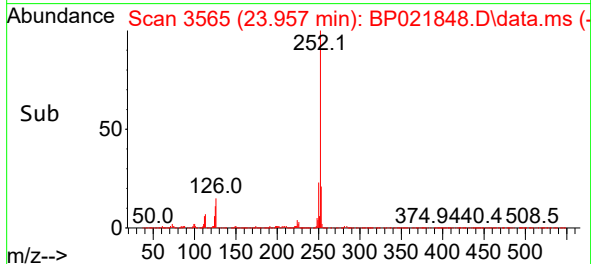
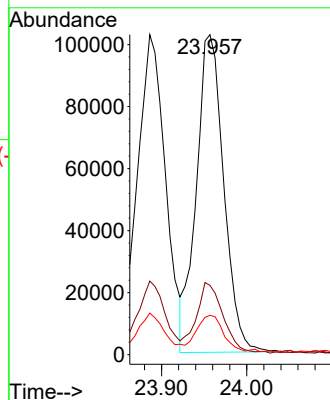
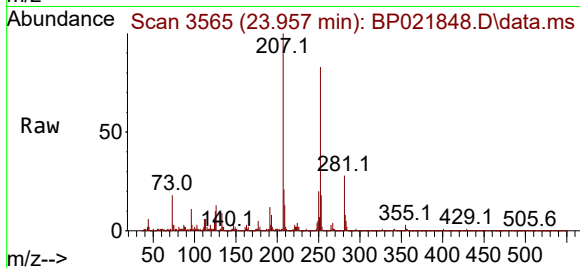
Tgt Ion:252 Resp: 228852

Ion Ratio Lower Upper

252 100

253 21.6 17.3 25.9

125 12.3 8.1 12.1#



#90

Benzo(a)pyrene

Concen: 2.446 ng

RT: 24.786 min Scan# 3706

Delta R.T. -0.006 min

Lab File: BP021848.D

Acq: 06 Sep 2024 11:54

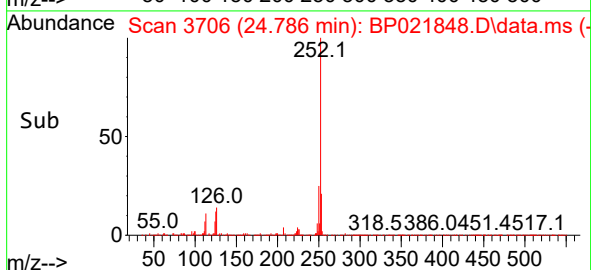
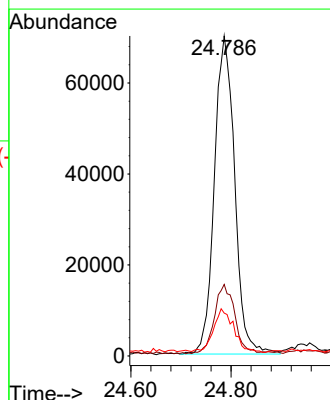
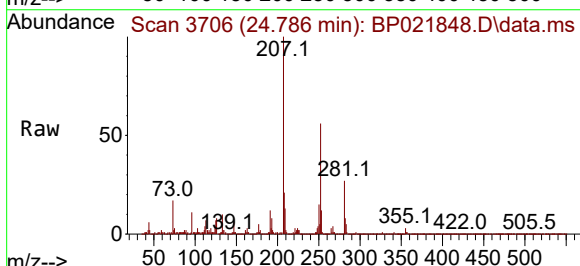
Tgt Ion:252 Resp: 197036

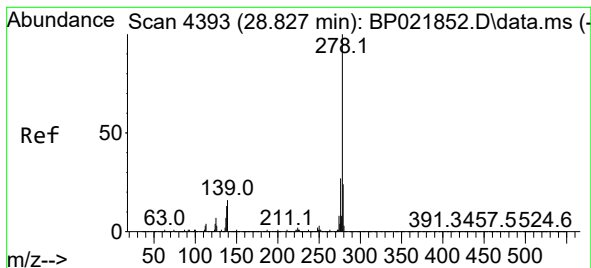
Ion Ratio Lower Upper

252 100

253 22.3 17.5 26.3

125 13.4 9.7 14.5





#91

Dibenzo(a,h)anthracene

Concen: 2.368 ng

RT: 28.780 min Scan# 41

Delta R.T. -0.047 min

Lab File: BP021848.D

Acq: 06 Sep 2024 11:54

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

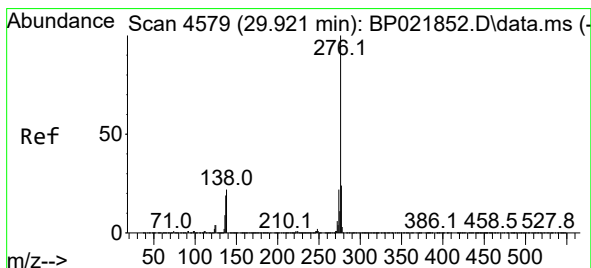
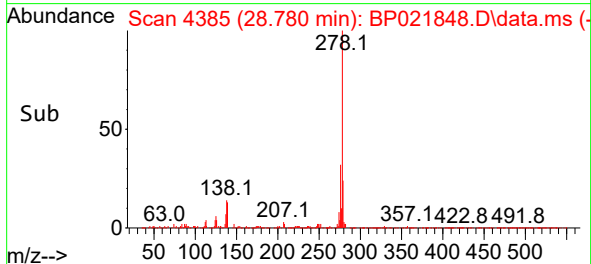
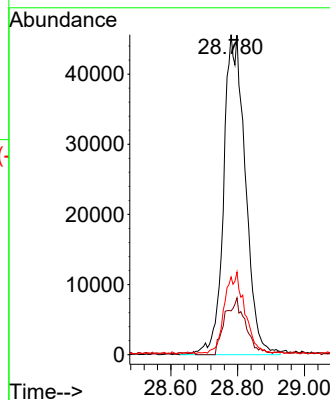
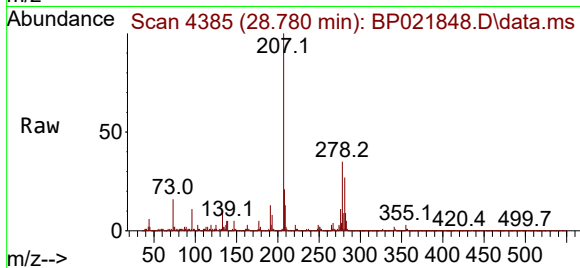
Tgt Ion:278 Resp: 205495

Ion Ratio Lower Upper

278 100

139 13.7 13.2 19.8

279 24.3 19.3 28.9



#92

Benzo(g,h,i)perylene

Concen: 2.355 ng

RT: 29.874 min Scan# 4571

Delta R.T. -0.047 min

Lab File: BP021848.D

Acq: 06 Sep 2024 11:54

Tgt Ion:276 Resp: 212852

Ion Ratio Lower Upper

276 100

277 24.1 19.0 28.4

138 21.6 17.8 26.8

