

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091924\
 Data File : BP021948.D
 Acq On : 19 Sep 2024 12:55
 Operator : RC/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

Quant Time: Sep 20 01:00:20 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 20 00:59:29 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.711	152	99480	20.000	ng	0.00
21) Naphthalene-d8	10.475	136	304876	20.000	ng	0.00
39) Acenaphthene-d10	14.340	164	222490	20.000	ng	0.01
64) Phenanthrene-d10	17.139	188	537190	20.000	ng	0.00
76) Chrysene-d12	21.569	240	639559	20.000	ng	0.00
86) Perylene-d12	24.863	264	784895	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.328	112	49410	9.334	ng	0.00
7) Phenol-d6	6.893	99	61490	8.948	ng	0.00
23) Nitrobenzene-d5	8.852	82	29513	5.122	ng	0.00
42) 2,4,6-Tribromophenol	15.851	330	18862	4.573	ng	0.00
45) 2-Fluorobiphenyl	12.946	172	77704	5.098	ng	0.00
79) Terphenyl-d14	19.857	244	167200	4.911	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.258	88	10905	4.961	ng	98
3) Pyridine	3.664	79	25170	4.294	ng	97
4) n-Nitrosodimethylamine	3.564	42	12298	3.977	ng	# 82
6) Aniline	7.046	93	28417	4.706	ng	97
8) 2-Chlorophenol	7.287	128	25484	4.502	ng	96
9) Benzaldehyde	6.864	77	17300	4.795	ng	97
10) Phenol	6.922	94	32157	4.711	ng	86
11) bis(2-Chloroethyl)ether	7.140	93	26274	5.110	ng	98
12) 1,3-Dichlorobenzene	7.605	146	23789	3.329	ng	92
13) 1,4-Dichlorobenzene	7.746	146	18185	2.509	ng	96
14) 1,2-Dichlorobenzene	8.063	146	16257	2.337	ng	96
15) Benzyl Alcohol	7.946	79	11087	2.104	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.234	45	12814	2.352	ng	85
17) 2-Methylphenol	8.152	107	9731	2.110	ng	97
18) Hexachloroethane	8.787	117	5955	2.235	ng	95
19) n-Nitroso-di-n-propyla...	8.505	70	9040	2.116	ng	# 91
20) 3+4-Methylphenols	8.475	107	13059	2.006	ng	89
22) Acetophenone	8.516	105	20185	2.714	ng	# 95
24) Nitrobenzene	8.893	77	15973	2.730	ng	95
25) Isophorone	9.416	82	23473	2.471	ng	96
26) 2-Nitrophenol	9.599	139	5510	2.154	ng	93
27) 2,4-Dimethylphenol	9.663	122	7132	2.408	ng	99
28) bis(2-Chloroethoxy)met...	9.893	93	14605	2.564	ng	99
29) 2,4-Dichlorophenol	10.134	162	11484	2.284	ng	98
30) 1,2,4-Trichlorobenzene	10.340	180	16057	2.564	ng	97
31) Naphthalene	10.528	128	39654	2.607	ng	97
32) Benzoic acid	9.722	122	6278	1.779	ng	94
33) 4-Chloroaniline	10.634	127	13052	2.379	ng	94
34) Hexachlorobutadiene	10.810	225	12625	2.577	ng	90
35) Caprolactam	11.399	113	3400	2.276	ng	# 91
36) 4-Chloro-3-methylphenol	11.757	107	12180	2.258	ng	96
37) 2-Methylnaphthalene	12.134	142	28134	2.528	ng	95
38) 1-Methylnaphthalene	12.357	142	27267	2.481	ng	91
40) 1,2,4,5-Tetrachloroben...	12.504	216	19024	2.444	ng	98
41) Hexachlorocyclopentadiene	12.487	237	6586	2.277	ng	87
43) 2,4,6-Trichlorophenol	12.751	196	11186	2.341	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.828	196	12101	2.258	ng	92
46) 1,1'-Biphenyl	13.151	154	39282	2.589	ng	98
47) 2-Chloronaphthalene	13.198	162	31473	2.566	ng	94
48) 2-Nitroaniline	13.398	65	6773	2.022	ng	95
49) Acenaphthylene	14.051	152	40931	2.365	ng	98
50) Dimethylphthalate	13.787	163	40423	2.505	ng	99
51) 2,6-Dinitrotoluene	13.898	165	7662	2.131	ng	93
52) Acenaphthene	14.398	154	28553	2.535	ng	97
53) 3-Nitroaniline	14.234	138	6820	2.128	ng	98
54) 2,4-Dinitrophenol	14.451	184	3949	1.874	ng	92
55) Dibenzofuran	14.740	168	47532	2.510	ng	99
56) 4-Nitrophenol	14.557	139	5386	1.931	ng	87
57) 2,4-Dinitrotoluene	14.704	165	10006	1.968	ng	91
58) Fluorene	15.398	166	40371	2.553	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.969	232	11447	2.213	ng	# 96
60) Diethylphthalate	15.169	149	40887	2.493	ng	99
61) 4-Chlorophenyl-phenyle...	15.392	204	23968	2.604	ng	99
62) 4-Nitroaniline	15.416	138	7301	2.086	ng	92
63) Azobenzene	15.687	77	32301	2.380	ng	98
65) 4,6-Dinitro-2-methylph...	15.487	198	6493	2.085	ng	86
66) n-Nitrosodiphenylamine	15.604	169	33653	2.516	ng	99
67) 4-Bromophenyl-phenylether	16.310	248	16300	2.603	ng	85
68) Hexachlorobenzene	16.428	284	20696	2.651	ng	98
69) Atrazine	16.581	200	13288	2.773	ng	96
70) Pentachlorophenol	16.781	266	10828	2.061	ng	93
71) Phenanthrene	17.181	178	66709	2.587	ng	98
72) Anthracene	17.269	178	59299	2.376	ng	96
73) Carbazole	17.557	167	59272	2.458	ng	96
74) Di-n-butylphthalate	18.145	149	67291	2.376	ng	97
75) Fluoranthene	19.263	202	86073	2.391	ng	99
77) Benzidine	19.463	184	14757	1.888	ng	94
78) Pyrene	19.639	202	92552	2.392	ng	99
80) Butylbenzylphthalate	20.598	149	31228	2.263	ng	98
81) Benzo(a)anthracene	21.545	228	103679	2.523	ng	99
82) 3,3'-Dichlorobenzidine	21.469	252	32832	2.202	ng	98
83) Chrysene	21.616	228	98043	2.534	ng	98
84) Bis(2-ethylhexyl)phtha...	21.486	149	46109	2.277	ng	98
85) Di-n-octyl phthalate	22.745	149	77582	2.255	ng	# 97
87) Indeno(1,2,3-cd)pyrene	28.580	276	131965	2.528	ng	92
88) Benzo(b)fluoranthene	23.816	252	107524	2.316	ng	98
89) Benzo(k)fluoranthene	23.892	252	105733	2.407	ng	98
90) Benzo(a)pyrene	24.704	252	95866	2.397	ng	99
91) Dibenzo(a,h)anthracene	28.668	278	109557	2.543	ng	97
92) Benzo(g,h,i)perylene	29.745	276	110290	2.499	ng	99

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

Instrument :

BNA P

ClientSampleId :

SSTDICC2.5

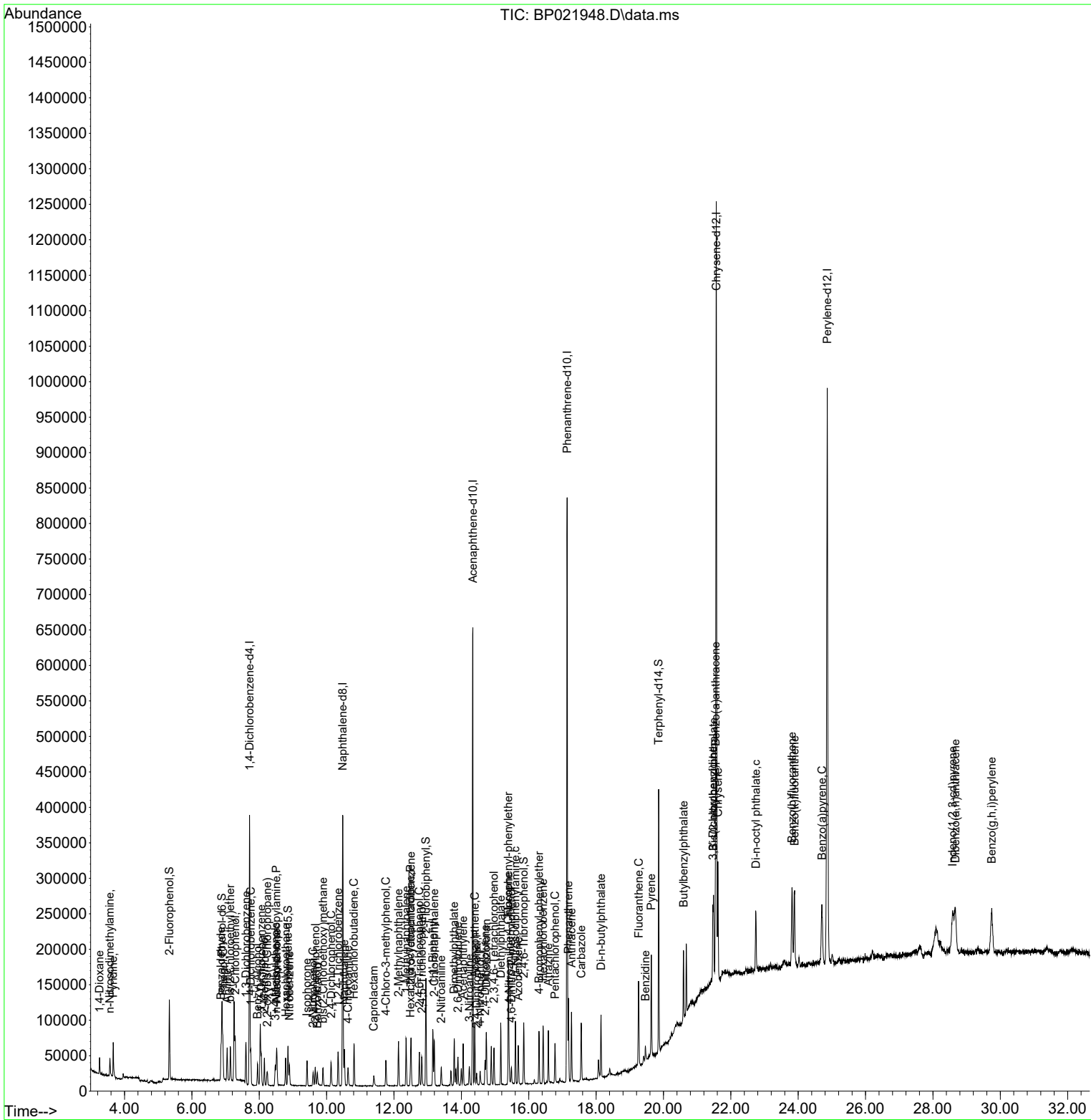
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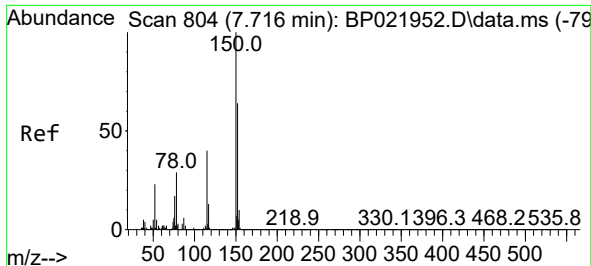
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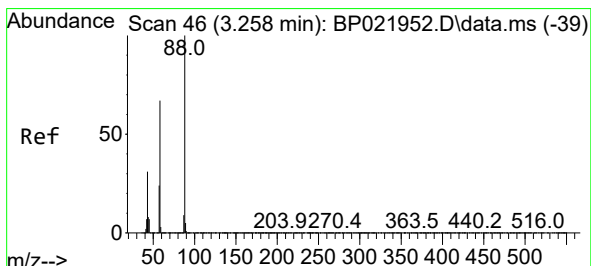
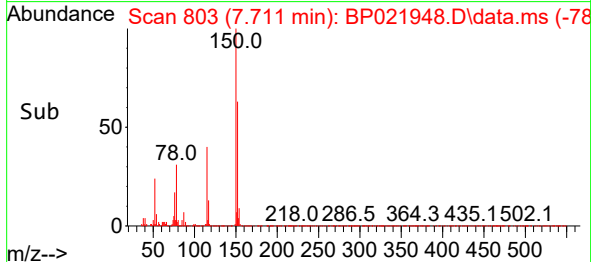
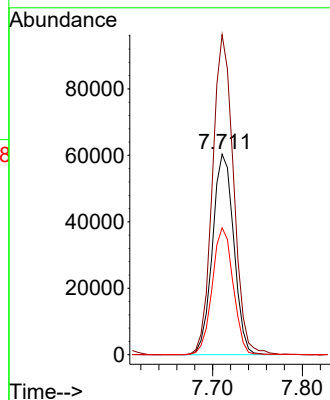
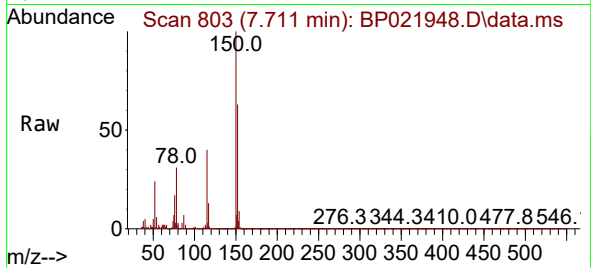




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.711 min Scan# 804
 Delta R.T. -0.005 min
 Lab File: BP021948.D
 Acq: 19 Sep 2024 12:55

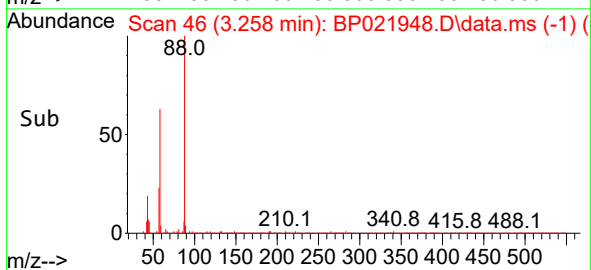
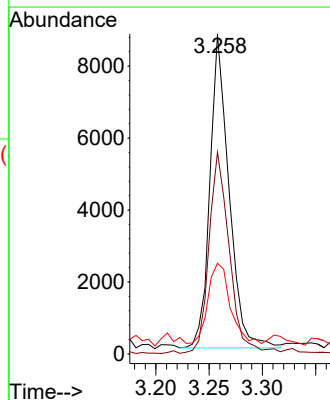
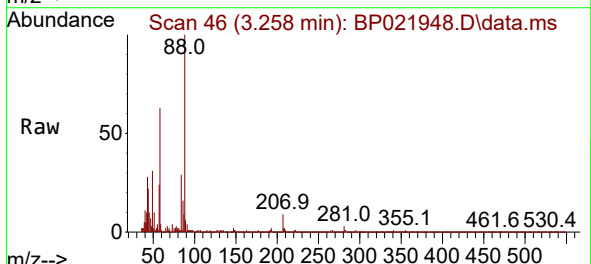
Instrument :
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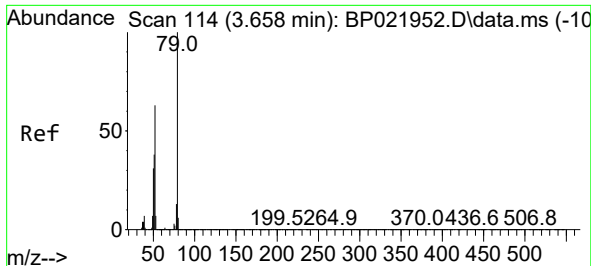
Tgt Ion:152 Resp: 99480
 Ion Ratio Lower Upper
 152 100
 150 159.6 124.2 186.2
 115 63.3 49.2 73.8



#2
 1,4-Dioxane
 Concen: 4.961 ng
 RT: 3.258 min Scan# 46
 Delta R.T. 0.000 min
 Lab File: BP021948.D
 Acq: 19 Sep 2024 12:55

Tgt Ion: 88 Resp: 10905
 Ion Ratio Lower Upper
 88 100
 58 68.1 53.8 80.6
 43 29.6 25.2 37.8

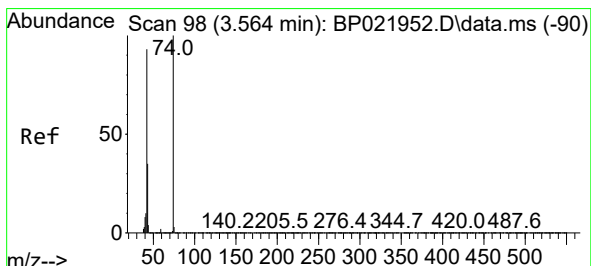
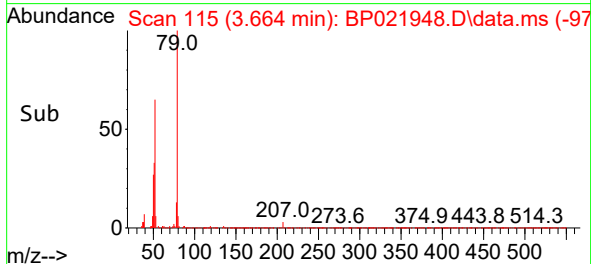
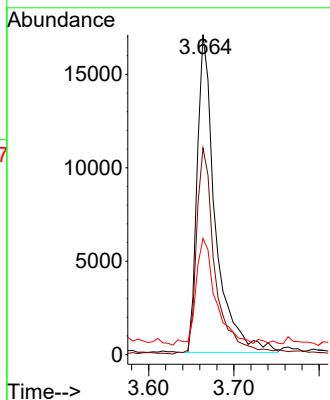
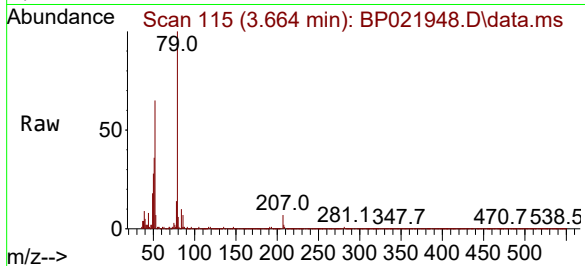




#3
Pyridine
Concen: 4.294 ng
RT: 3.664 min Scan# 114
Delta R.T. 0.006 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

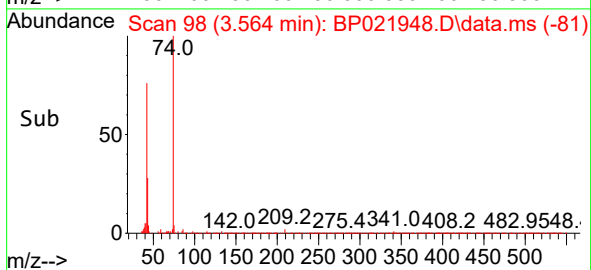
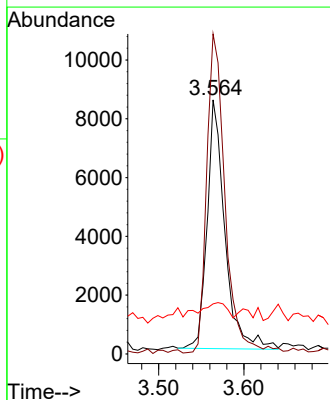
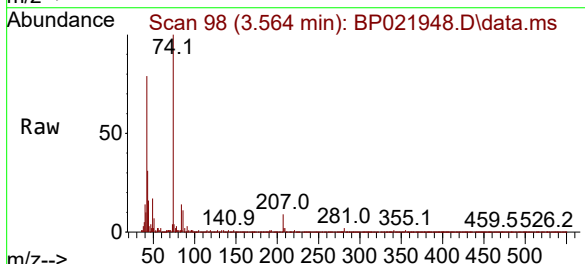
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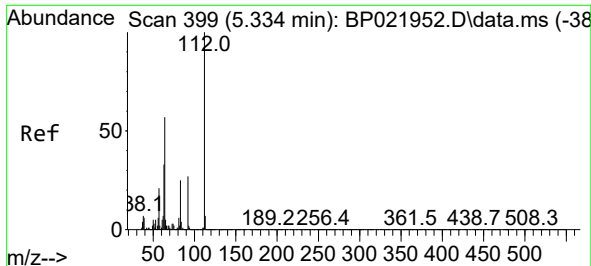
Tgt Ion: 79 Resp: 25170
Ion Ratio Lower Upper
79 100
52 64.6 50.3 75.5
51 36.3 30.9 46.3



#4
n-Nitrosodimethylamine
Concen: 3.977 ng
RT: 3.564 min Scan# 98
Delta R.T. 0.000 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

Tgt Ion: 42 Resp: 12298
Ion Ratio Lower Upper
42 100
74 125.9 86.3 129.5
44 19.7 4.0 6.0

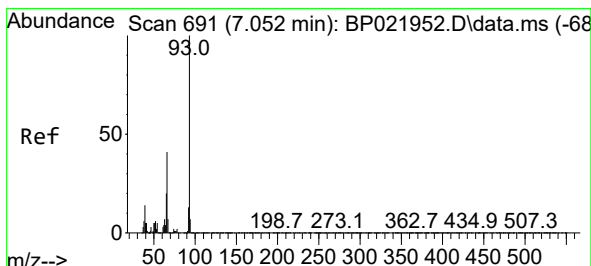
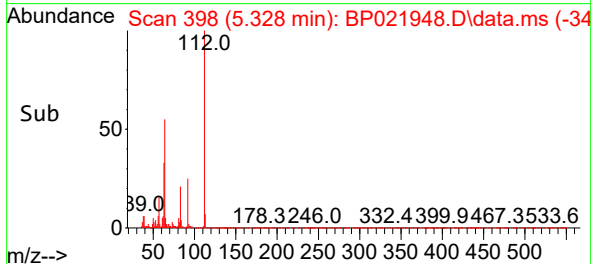
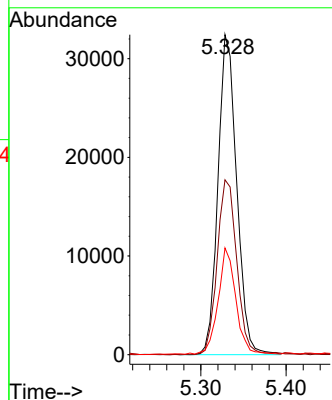
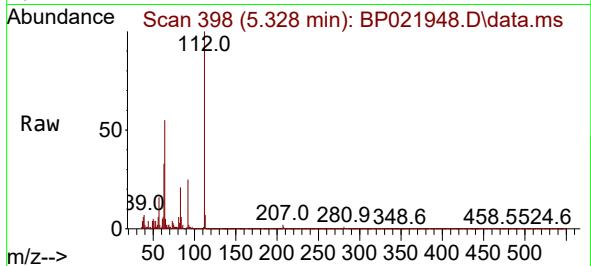




#5
2-Fluorophenol
Concen: 9.334 ng
RT: 5.328 min Scan# 399
Delta R.T. -0.006 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

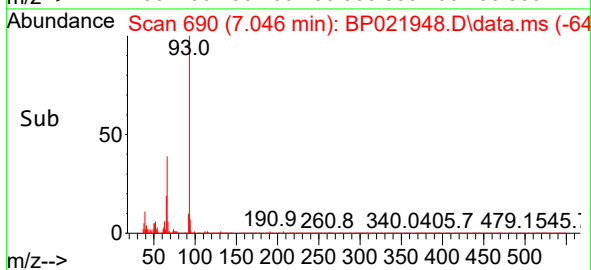
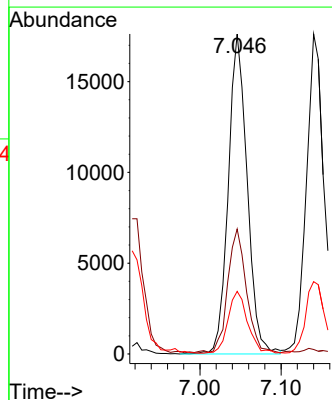
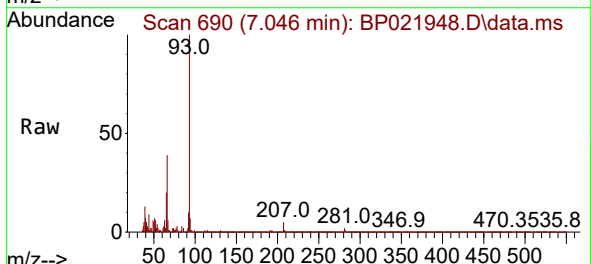
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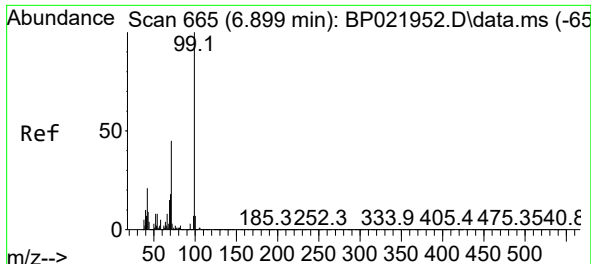
Tgt Ion:112 Resp: 49410
Ion Ratio Lower Upper
112 100
64 54.6 45.4 68.0
63 33.4 26.6 39.8



#6
Aniline
Concen: 4.706 ng
RT: 7.046 min Scan# 690
Delta R.T. -0.006 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

Tgt Ion: 93 Resp: 28417
Ion Ratio Lower Upper
93 100
66 39.1 33.0 49.4
65 19.6 16.1 24.1

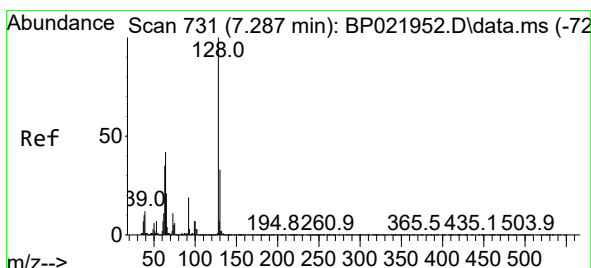
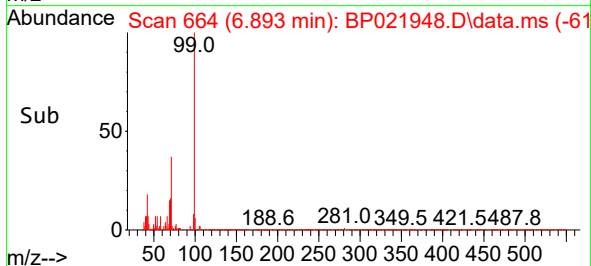
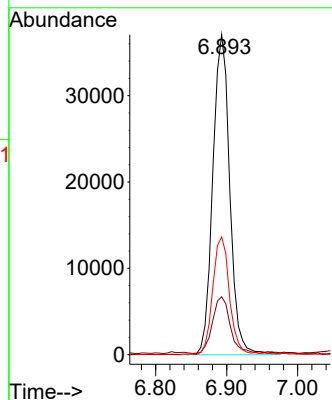
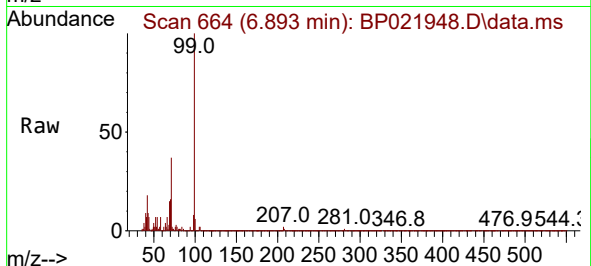




#7
Phenol-d6
Concen: 8.948 ng
RT: 6.893 min Scan# 611
Delta R.T. -0.006 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

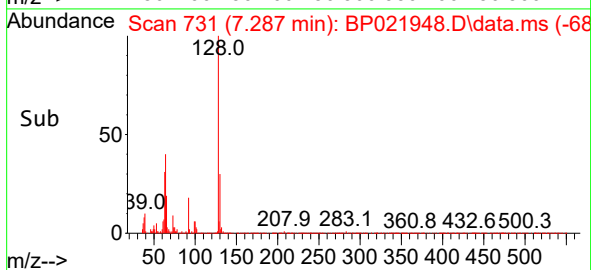
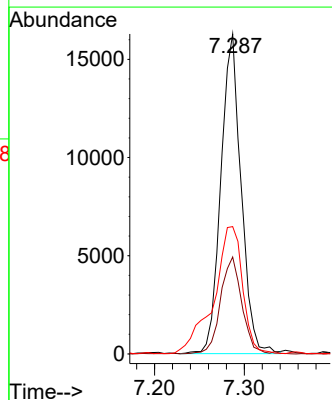
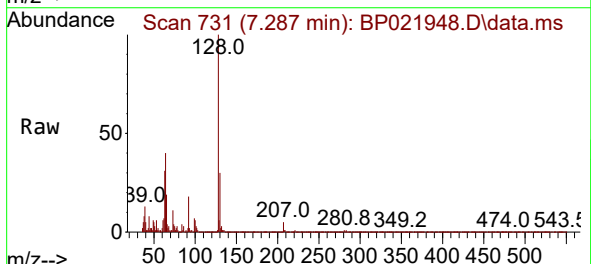
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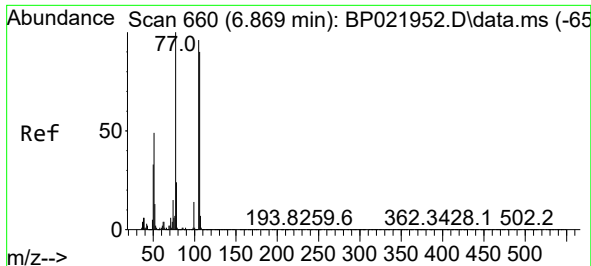
Tgt Ion: 99 Resp: 61490
Ion Ratio Lower Upper
99 100
42 18.1 16.8 25.2
71 36.8 35.8 53.6



#8
2-Chlorophenol
Concen: 4.502 ng
RT: 7.287 min Scan# 731
Delta R.T. 0.000 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

Tgt Ion:128 Resp: 25484
Ion Ratio Lower Upper
128 100
130 30.3 13.1 53.1
64 39.8 22.1 62.1

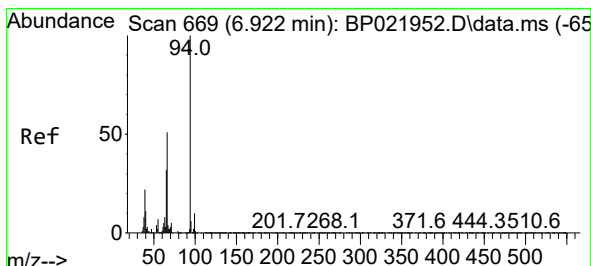
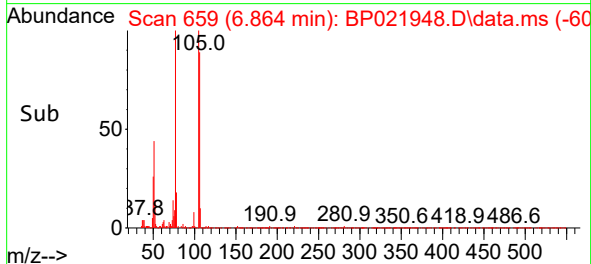
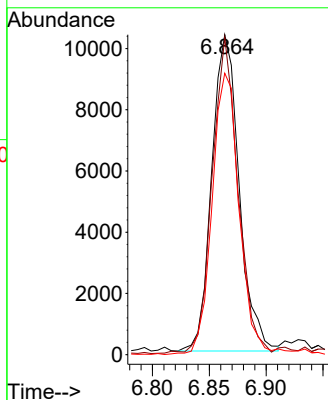
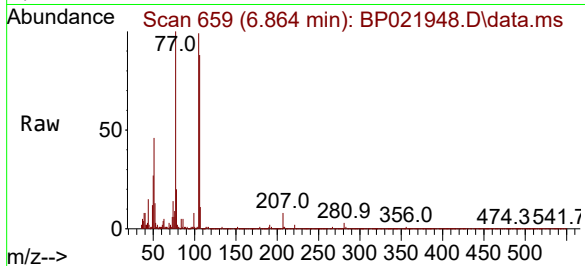




#9
Benzaldehyde
Concen: 4.795 ng
RT: 6.864 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

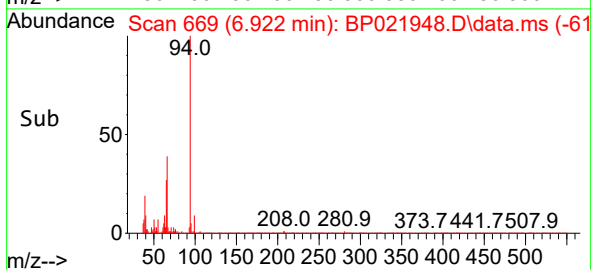
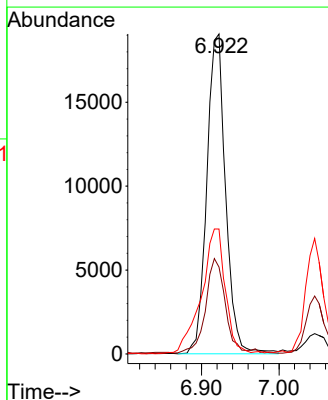
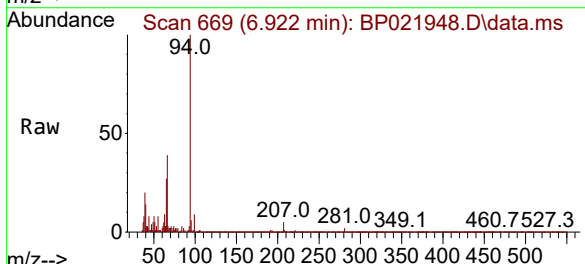
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ClientSampleId :
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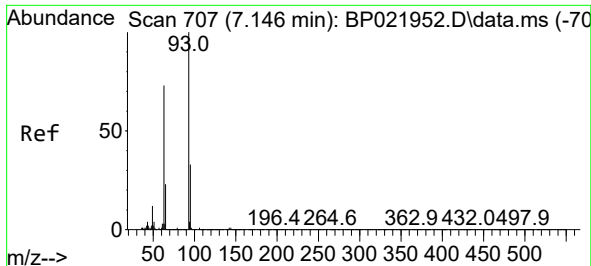
Tgt Ion: 77 Resp: 17300
Ion Ratio Lower Upper
77 100
105 99.1 76.1 116.1
106 88.0 69.9 109.9



#10
Phenol
Concen: 4.711 ng
RT: 6.922 min Scan# 669
Delta R.T. 0.000 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

Tgt Ion: 94 Resp: 32157
Ion Ratio Lower Upper
94 100
65 27.2 12.5 52.5
66 39.0 31.2 71.2

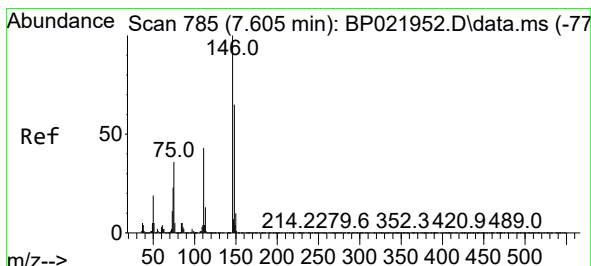
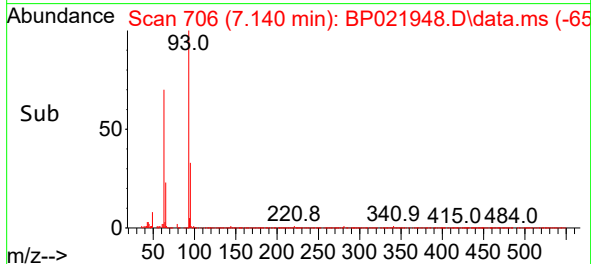
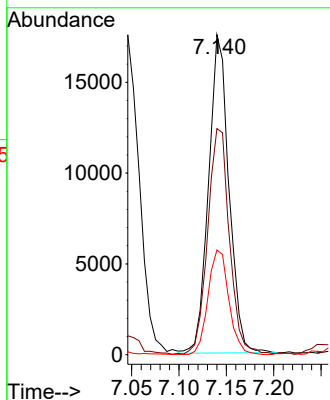
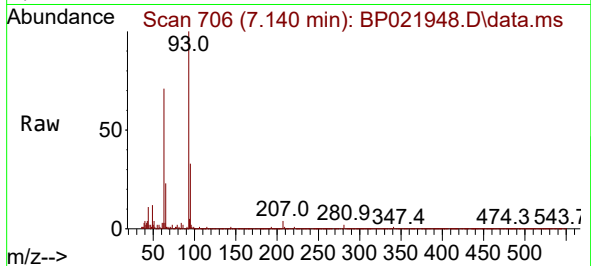




#11
bis(2-Chloroethyl)ether
Concen: 5.110 ng
RT: 7.140 min Scan# 707
Delta R.T. -0.006 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

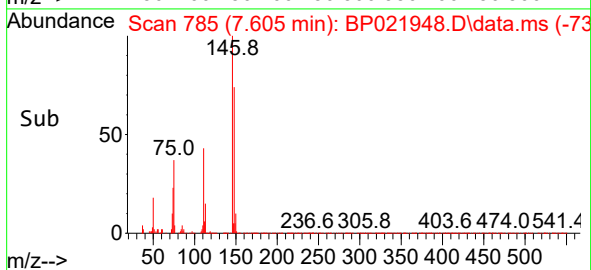
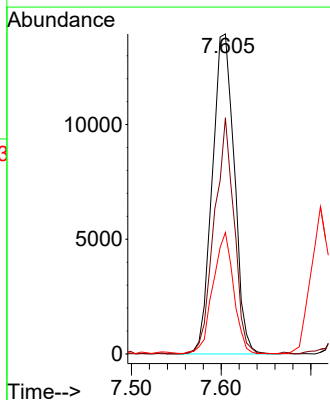
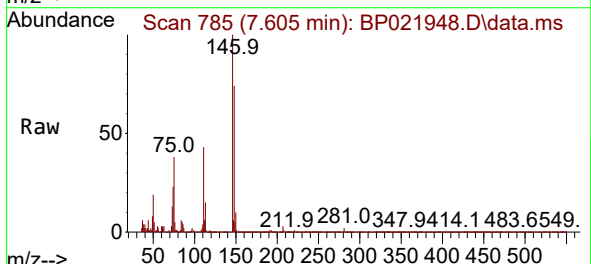
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

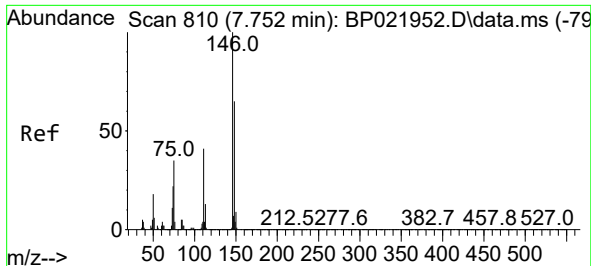
Tgt Ion: 93	Resp: 26274
Ion Ratio	Lower Upper
93 100	
63 70.7	53.0 93.0
95 32.7	12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 3.329 ng
RT: 7.605 min Scan# 785
Delta R.T. 0.000 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

Tgt Ion:146	Resp: 23789
Ion Ratio	Lower Upper
146 100	
148 73.8	52.3 78.5
75 37.9	29.0 43.6

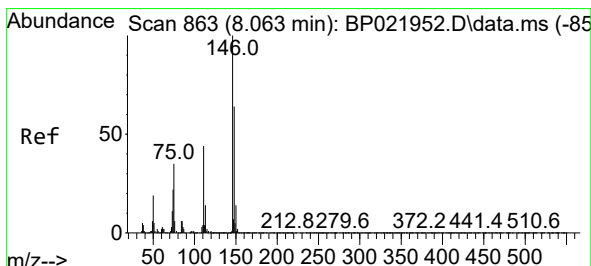
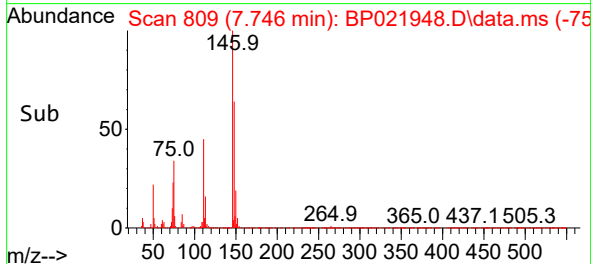
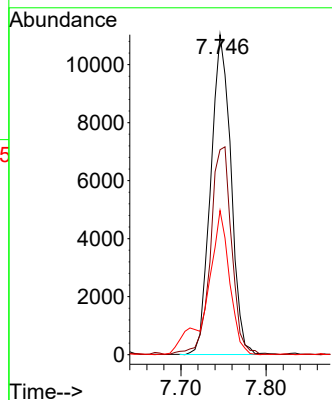
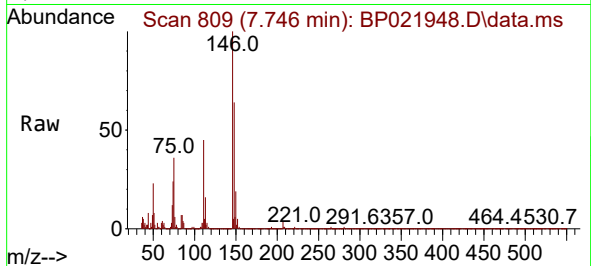




#13
1,4-Dichlorobenzene
Concen: 2.509 ng
RT: 7.746 min Scan# 810
Delta R.T. -0.006 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

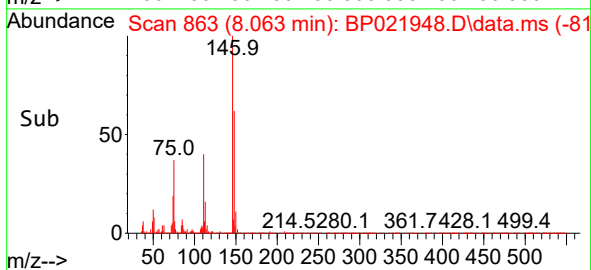
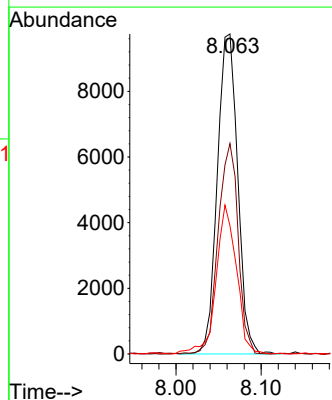
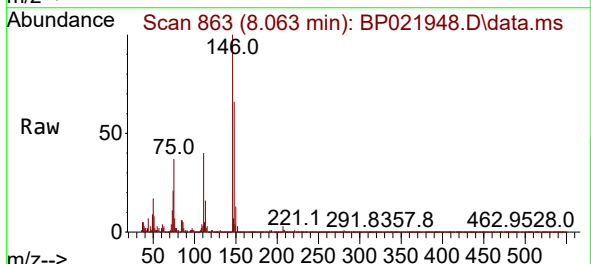
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

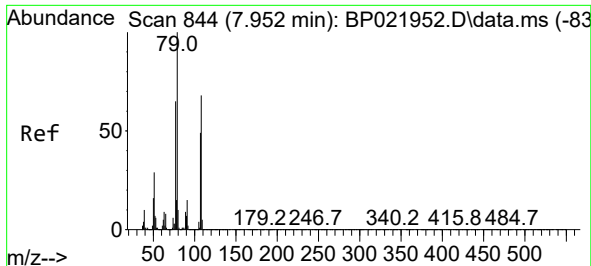
Tgt Ion:146 Resp: 18185
Ion Ratio Lower Upper
146 100
148 64.1 52.2 78.4
111 45.0 32.6 48.8



#14
1,2-Dichlorobenzene
Concen: 2.337 ng
RT: 8.063 min Scan# 863
Delta R.T. 0.000 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

Tgt Ion:146 Resp: 16257
Ion Ratio Lower Upper
146 100
148 65.7 51.3 76.9
111 40.1 35.6 53.4

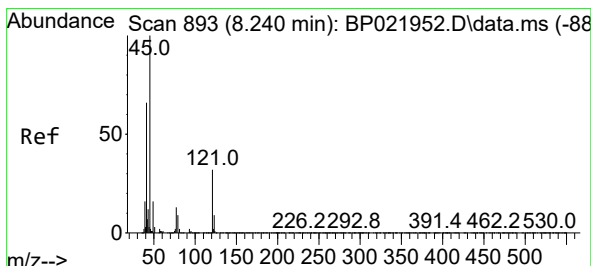
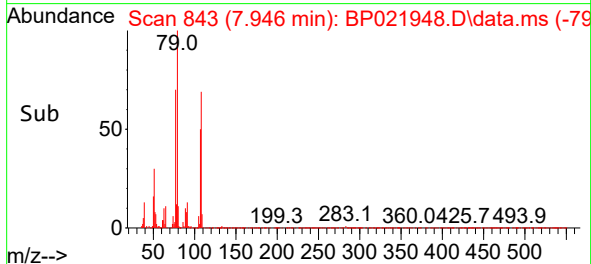
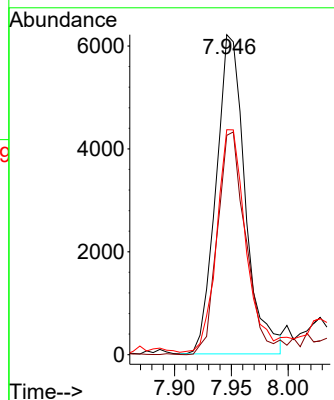
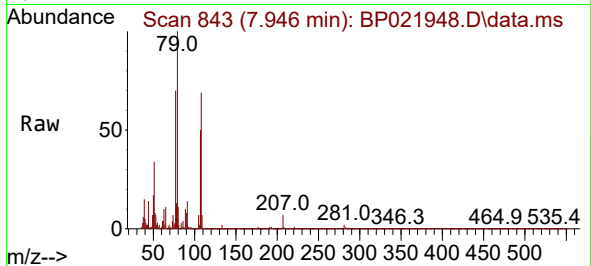




#15
Benzyl Alcohol
Concen: 2.104 ng
RT: 7.946 min Scan# 844
Delta R.T. -0.006 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

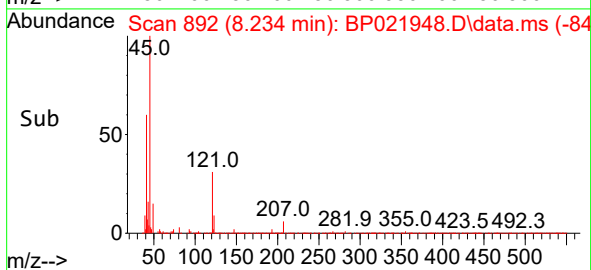
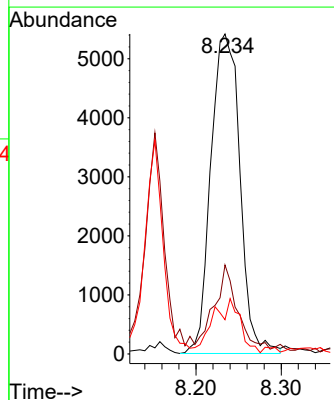
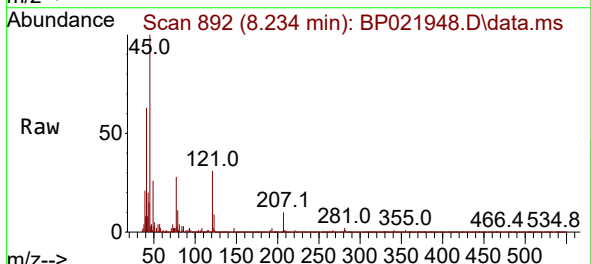
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

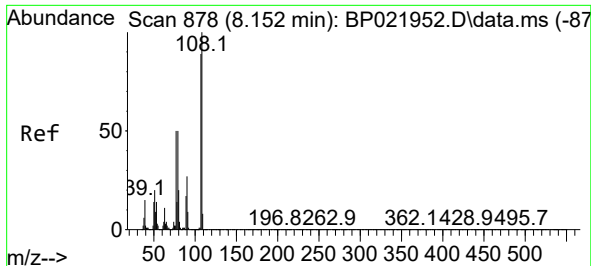
Tgt Ion:	79	Resp:	11087
Ion	Ratio	Lower	Upper
79	100		
108	68.5	54.7	82.1
77	70.3	51.8	77.8



#16
2,2'-oxybis(1-chloropropane)
Concen: 2.352 ng
RT: 8.234 min Scan# 892
Delta R.T. -0.006 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

Tgt Ion:	45	Resp:	12814
Ion	Ratio	Lower	Upper
45	100		
77	27.8	0.0	39.5
79	10.7	0.0	34.9

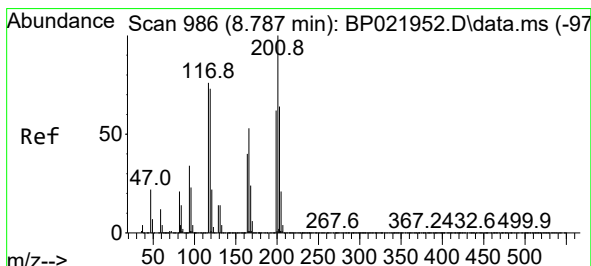
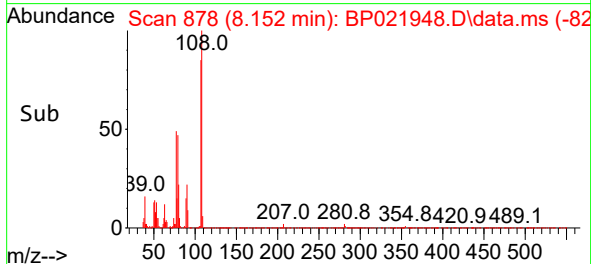
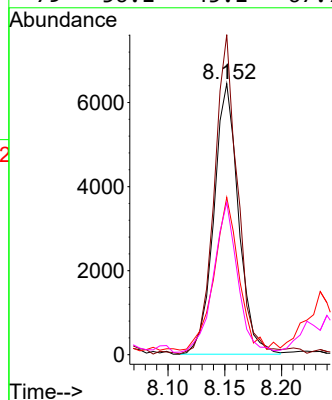
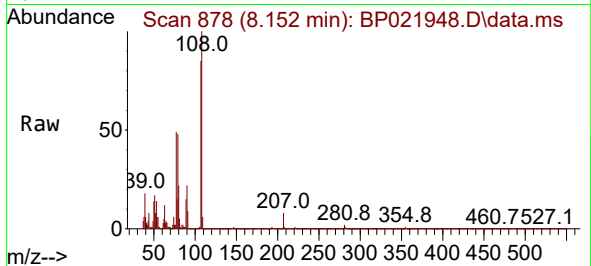




#17
2-Methylphenol
Concen: 2.110 ng
RT: 8.152 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

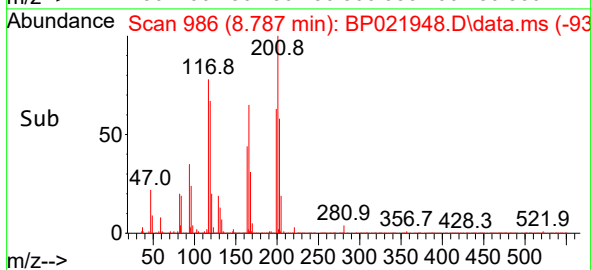
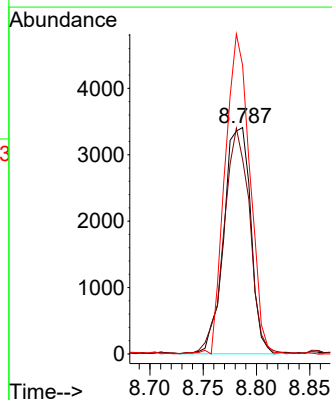
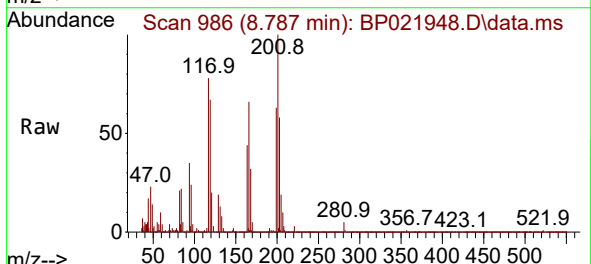
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

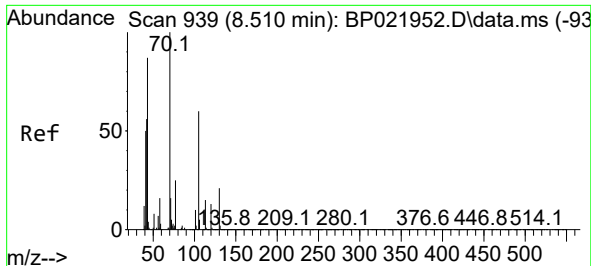
Tgt Ion:	107	Resp:	9731
Ion	Ratio	Lower	Upper
107	100		
108	118.1	90.3	135.5
77	58.1	45.1	67.7
79	56.1	45.1	67.7



#18
Hexachloroethane
Concen: 2.235 ng
RT: 8.787 min Scan# 986
Delta R.T. 0.000 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

Tgt Ion:	117	Resp:	5955
Ion	Ratio	Lower	Upper
117	100		
119	85.9	77.0	115.4
201	130.7	105.6	158.4

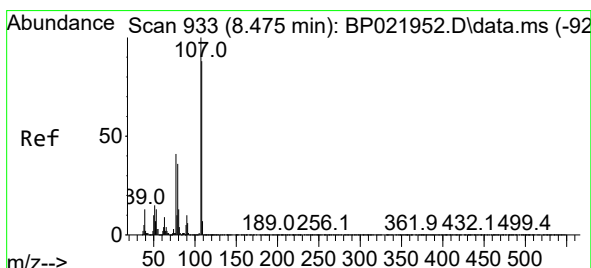
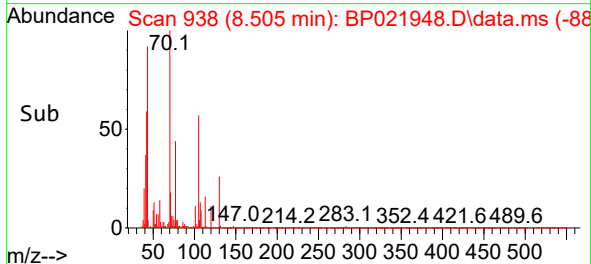
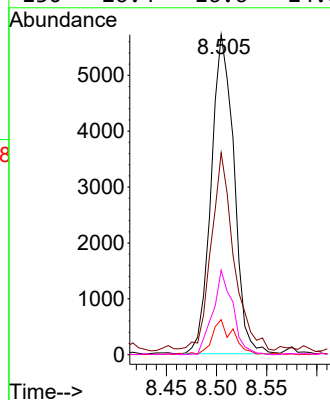
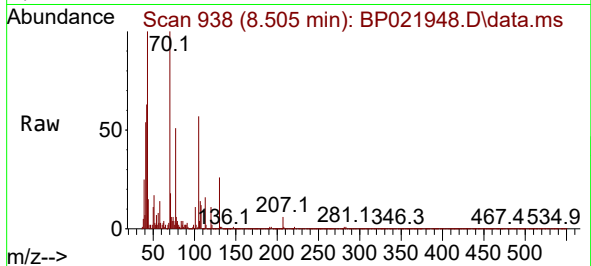




#19
n-Nitroso-di-n-propylamine
Concen: 2.116 ng
RT: 8.505 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

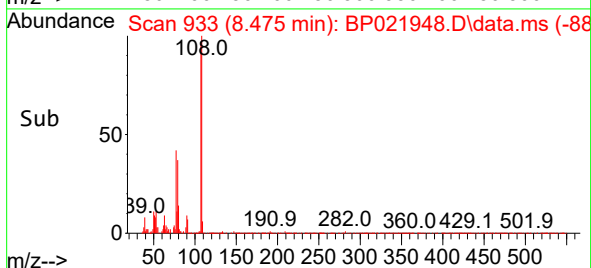
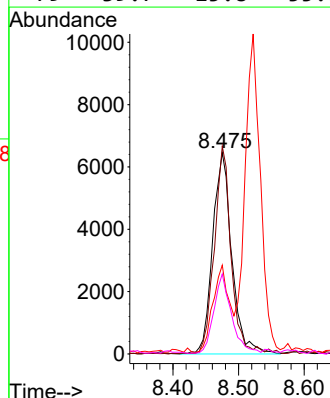
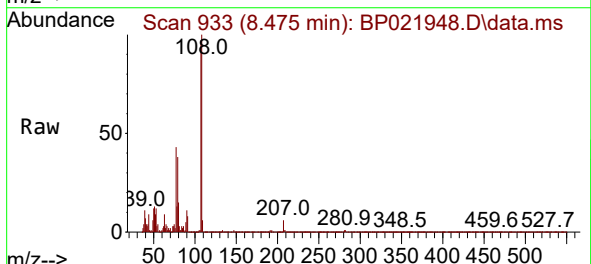
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

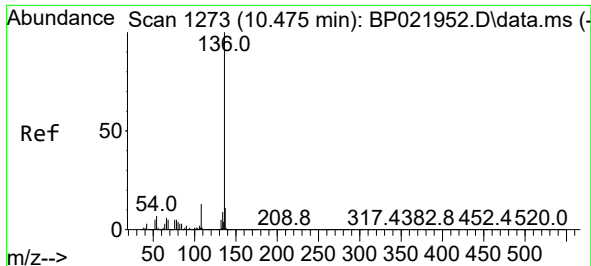
Tgt Ion: 70 Resp: 9040
Ion Ratio Lower Upper
70 100
42 63.1 45.2 67.8
101 10.9 7.8 11.6
130 26.4 16.6 24.8#



#20
3+4-Methylphenols
Concen: 2.006 ng
RT: 8.475 min Scan# 933
Delta R.T. 0.000 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

Tgt Ion: 107 Resp: 13059
Ion Ratio Lower Upper
107 100
108 103.3 68.3 108.3
77 44.1 20.6 60.6
79 39.7 15.8 55.8

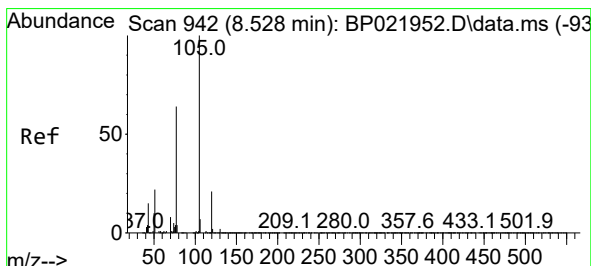
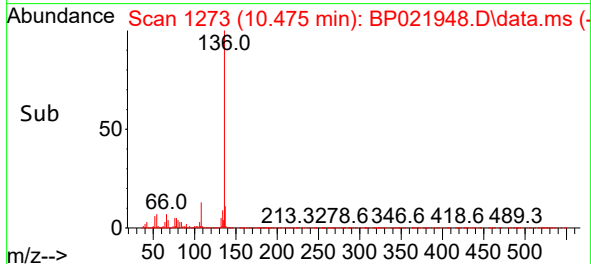
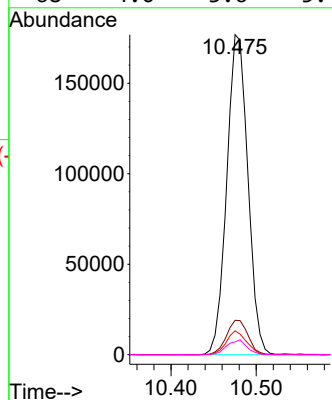
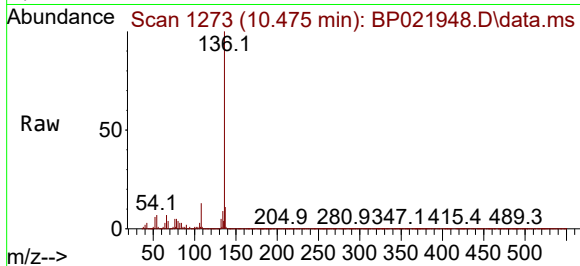




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.475 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

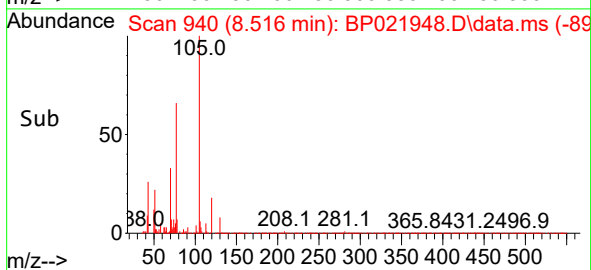
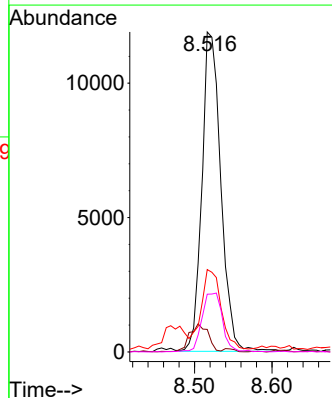
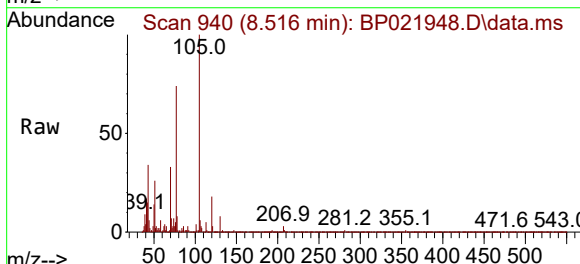
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

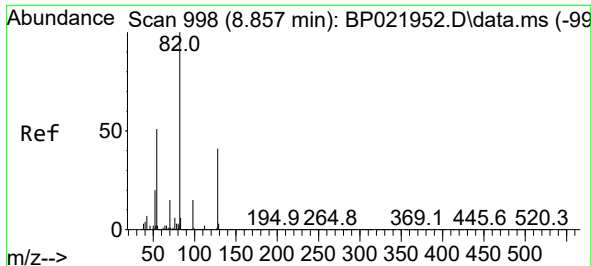
Tgt Ion:	136	Resp:	304876
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.8	13.2
54	7.4	5.5	8.3
68	4.0	3.6	5.4



#22
Acetophenone
Concen: 2.714 ng
RT: 8.516 min Scan# 940
Delta R.T. -0.012 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

Tgt Ion:	105	Resp:	20185
Ion	Ratio	Lower	Upper
105	100		
71	7.0	1.4	2.0
51	25.7	22.1	33.1
120	18.0	16.8	25.2

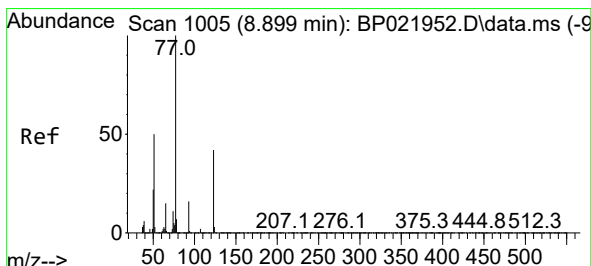
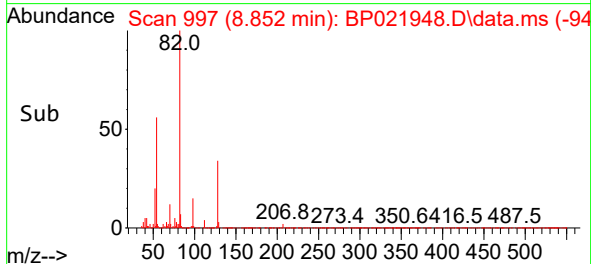
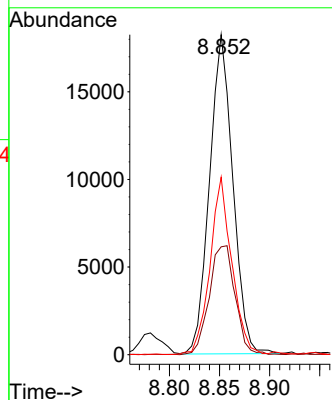
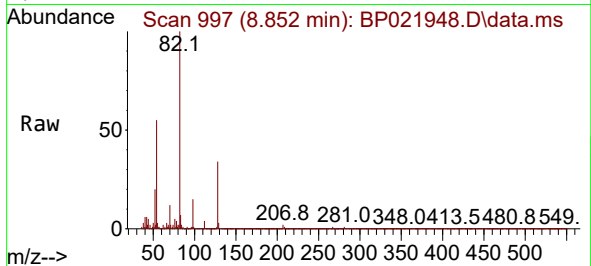




#23
Nitrobenzene-d5
Concen: 5.122 ng
RT: 8.852 min Scan# 998
Delta R.T. -0.006 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

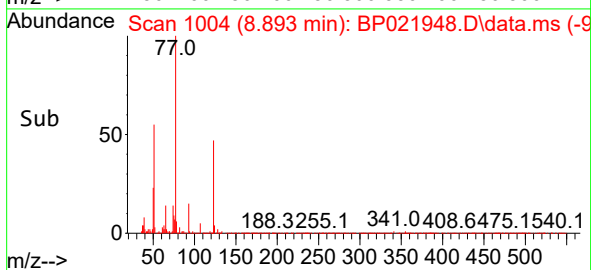
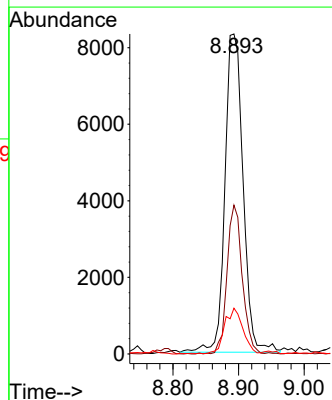
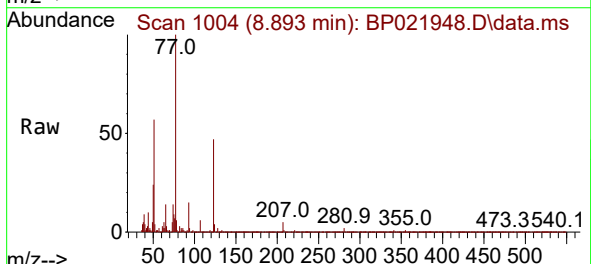
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

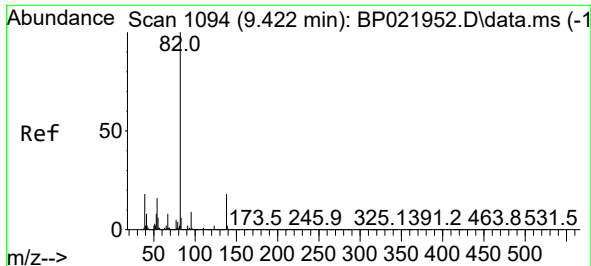
Tgt Ion: 82 Resp: 29513
Ion Ratio Lower Upper
82 100
128 33.7 33.1 49.7
54 55.5 40.3 60.5



#24
Nitrobenzene
Concen: 2.730 ng
RT: 8.893 min Scan# 1004
Delta R.T. -0.006 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

Tgt Ion: 77 Resp: 15973
Ion Ratio Lower Upper
77 100
123 46.5 33.9 50.9
65 14.3 12.0 18.0

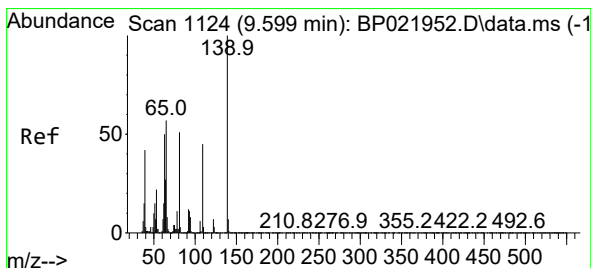
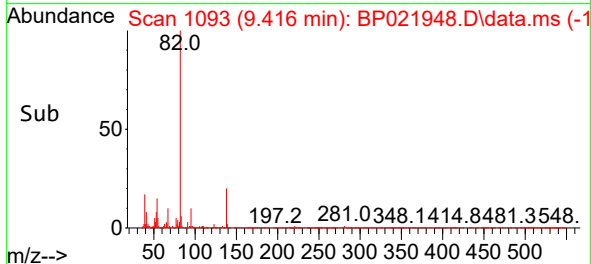
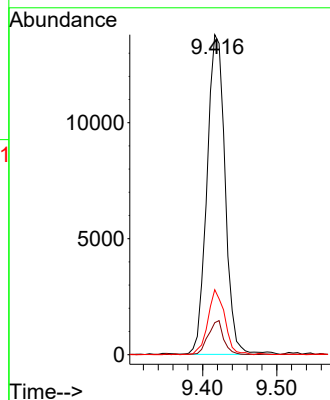
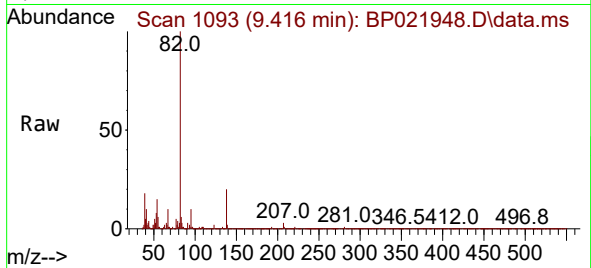




#25
Isophorone
Concen: 2.471 ng
RT: 9.416 min Scan# 1093
Delta R.T. -0.006 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

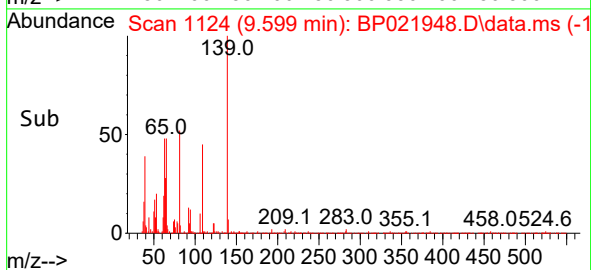
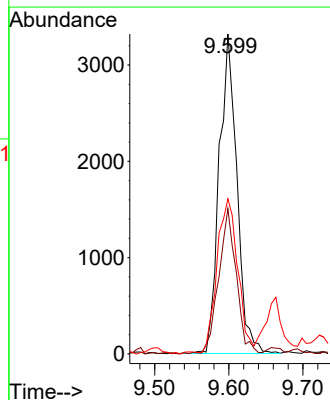
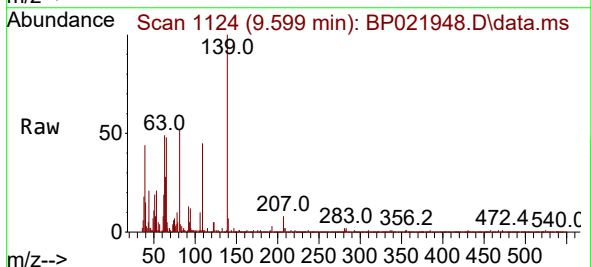
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

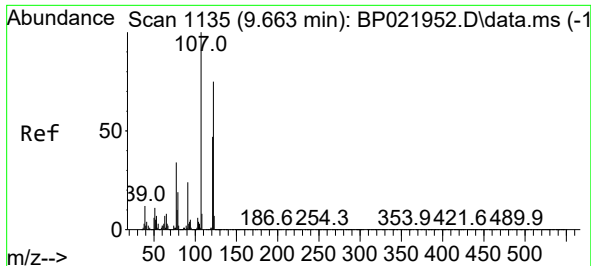
Tgt Ion: 82 Resp: 23473
Ion Ratio Lower Upper
82 100
95 10.0 7.0 10.6
138 20.3 14.6 21.8



#26
2-Nitrophenol
Concen: 2.154 ng
RT: 9.599 min Scan# 1124
Delta R.T. 0.000 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

Tgt Ion: 139 Resp: 5510
Ion Ratio Lower Upper
139 100
109 45.4 36.0 54.0
65 48.5 45.7 68.5





#27

2,4-Dimethylphenol

Concen: 2.408 ng

RT: 9.663 min Scan# 1135

Delta R.T. 0.000 min

Lab File: BP021948.D

Acq: 19 Sep 2024 12:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

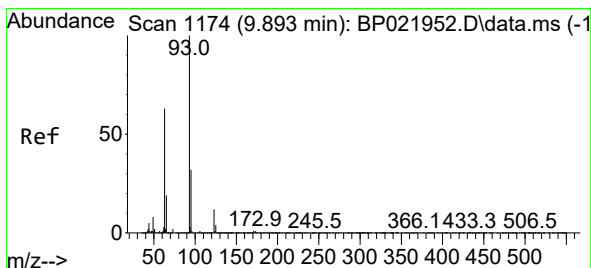
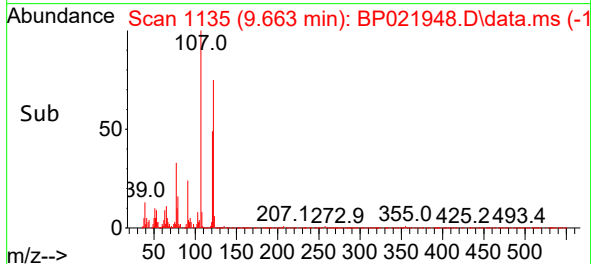
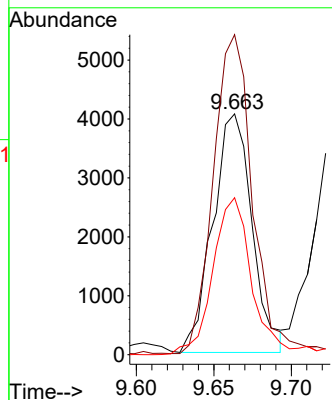
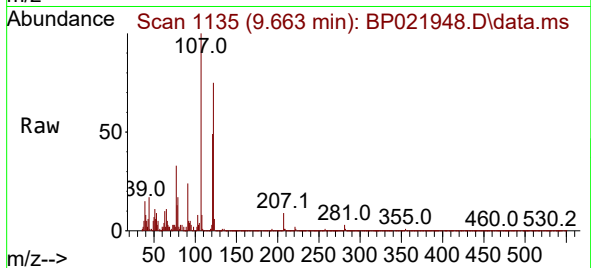
Tgt Ion:122 Resp: 7132

Ion Ratio Lower Upper

122 100

107 132.9 106.1 159.1

121 65.2 49.6 74.4



#28

bis(2-Chloroethoxy)methane

Concen: 2.564 ng

RT: 9.893 min Scan# 1174

Delta R.T. 0.000 min

Lab File: BP021948.D

Acq: 19 Sep 2024 12:55

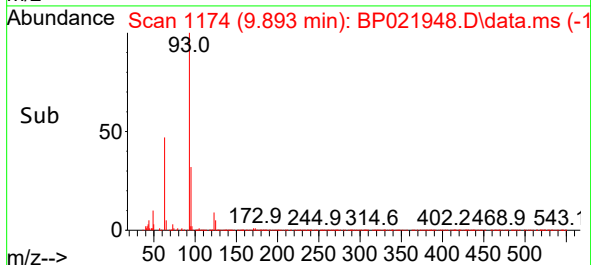
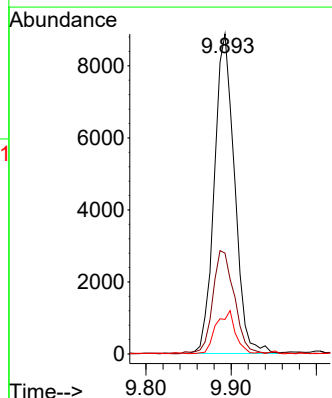
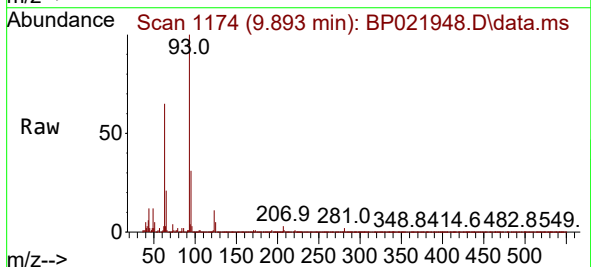
Tgt Ion: 93 Resp: 14605

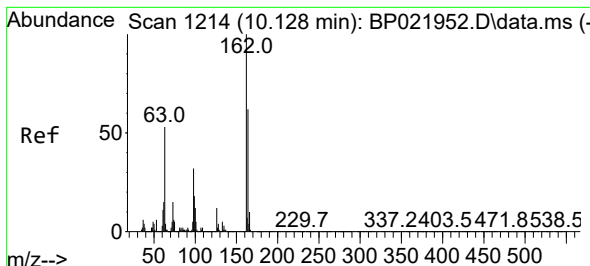
Ion Ratio Lower Upper

93 100

95 31.5 25.7 38.5

123 10.8 9.4 14.0

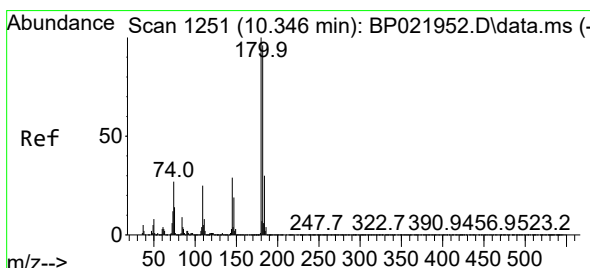
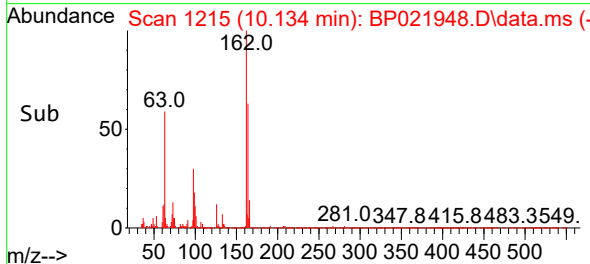
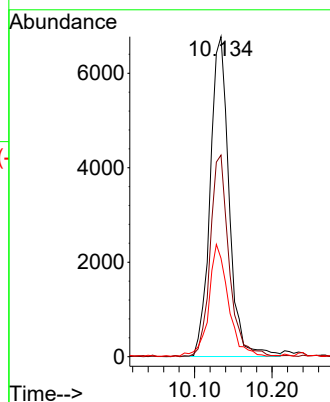
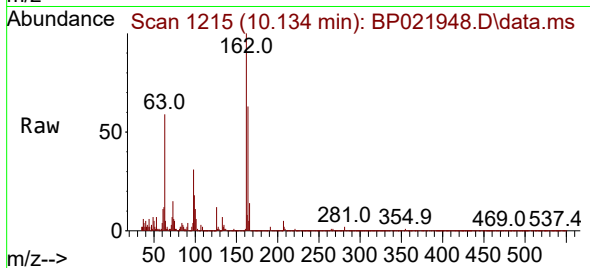




#29
2,4-Dichlorophenol
Concen: 2.284 ng
RT: 10.134 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

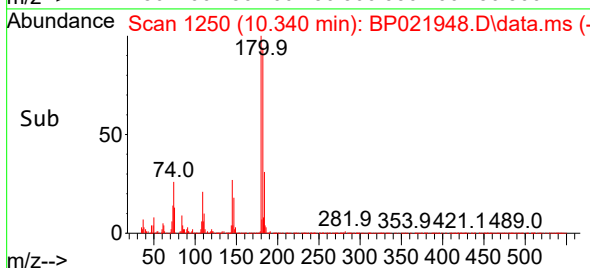
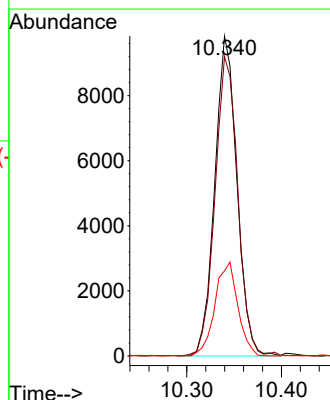
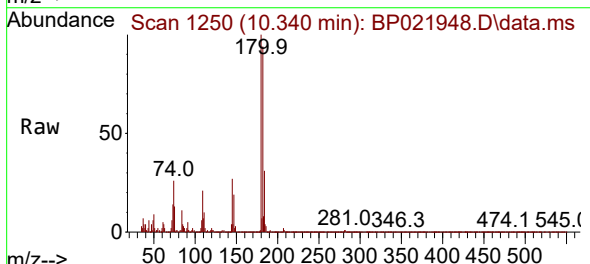
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

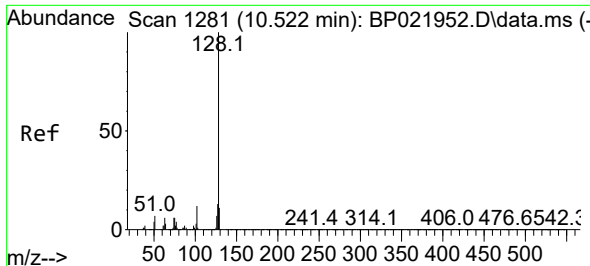
Tgt Ion:162 Resp: 11484
Ion Ratio Lower Upper
162 100
164 63.0 41.7 81.7
98 30.7 12.4 52.4



#30
1,2,4-Trichlorobenzene
Concen: 2.564 ng
RT: 10.340 min Scan# 1250
Delta R.T. -0.006 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

Tgt Ion:180 Resp: 16057
Ion Ratio Lower Upper
180 100
182 93.6 77.0 115.4
145 26.6 23.0 34.6

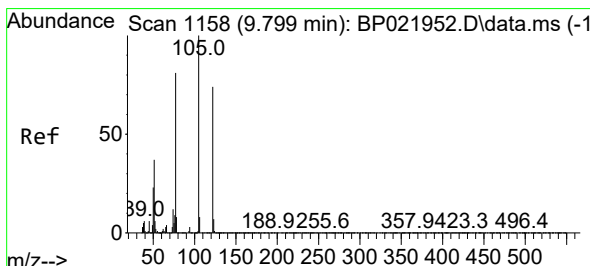
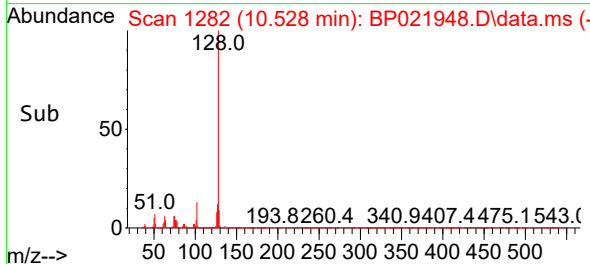
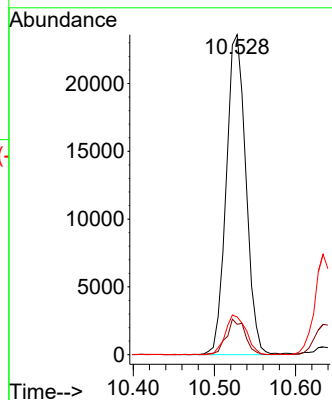
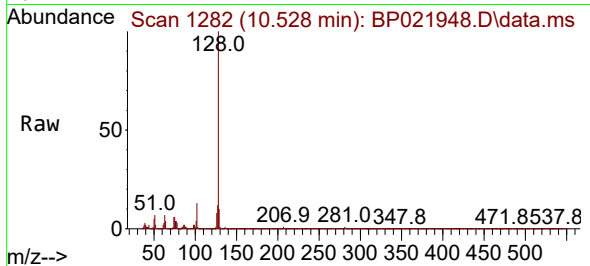




#31
Naphthalene
Concen: 2.607 ng
RT: 10.528 min Scan# 1145
Delta R.T. 0.006 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

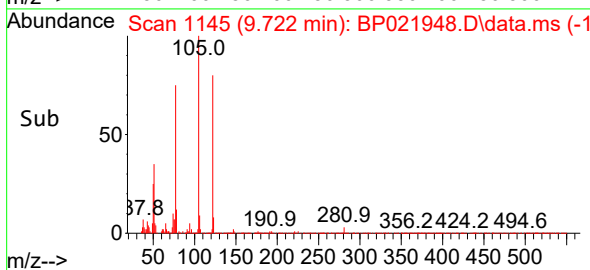
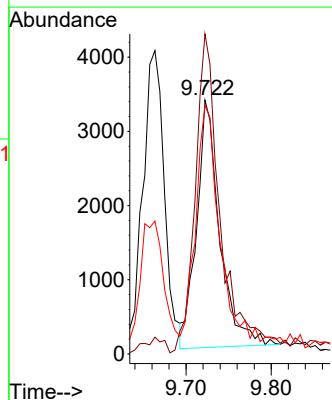
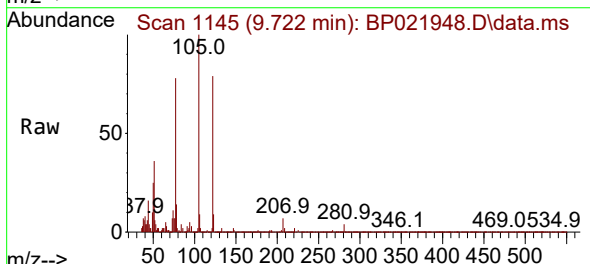
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

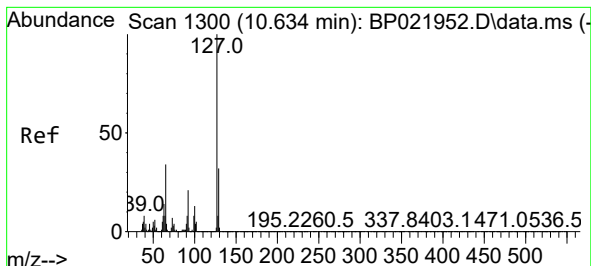
Tgt Ion:128 Resp: 39654
Ion Ratio Lower Upper
128 100
129 9.5 8.6 13.0
127 11.8 10.6 15.8



#32
Benzoic acid
Concen: 1.779 ng
RT: 9.722 min Scan# 1145
Delta R.T. -0.076 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

Tgt Ion:122 Resp: 6278
Ion Ratio Lower Upper
122 100
105 126.1 111.3 151.3
77 98.0 86.7 126.7





#33

4-Chloroaniline

Concen: 2.379 ng

RT: 10.634 min Scan# 11

Delta R.T. 0.000 min

Lab File: BP021948.D

Acq: 19 Sep 2024 12:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

Tgt Ion:127 Resp: 13052

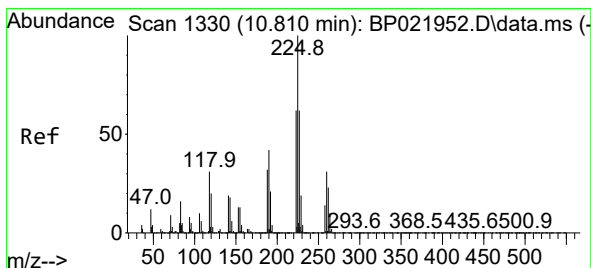
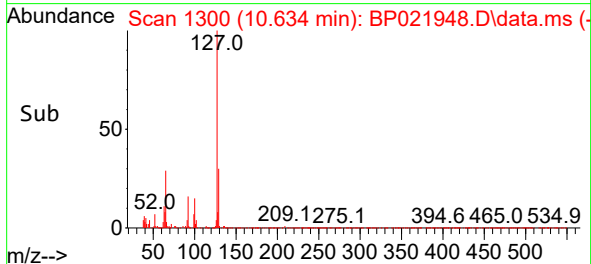
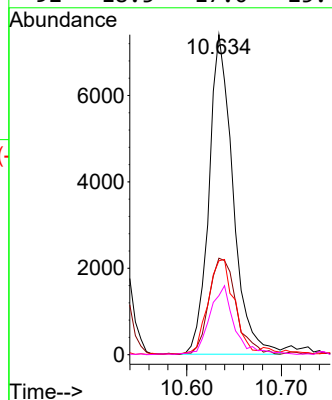
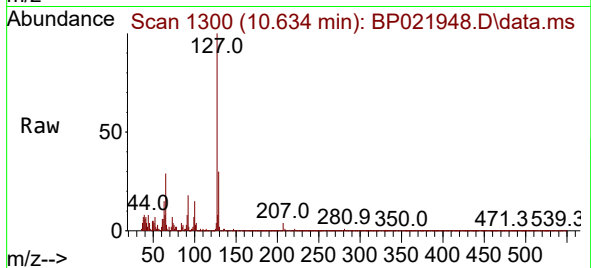
Ion Ratio Lower Upper

127 100

129 30.2 25.4 38.0

65 29.3 27.4 41.2

92 18.5 17.0 25.4



#34

Hexachlorobutadiene

Concen: 2.577 ng

RT: 10.810 min Scan# 1330

Delta R.T. 0.000 min

Lab File: BP021948.D

Acq: 19 Sep 2024 12:55

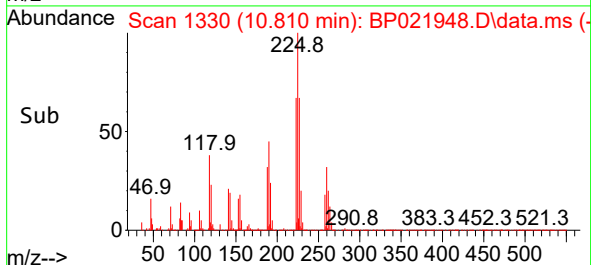
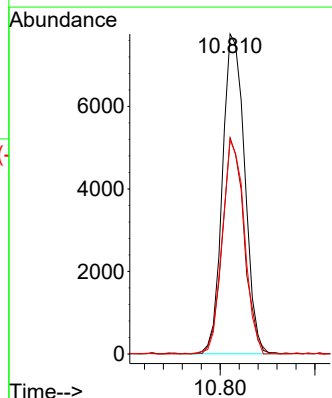
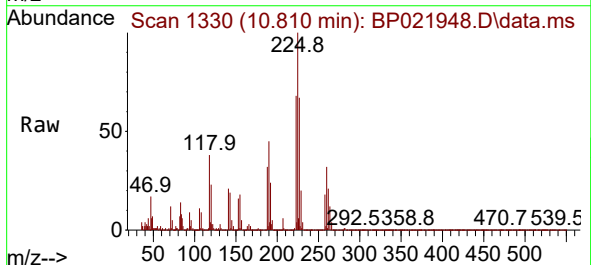
Tgt Ion:225 Resp: 12625

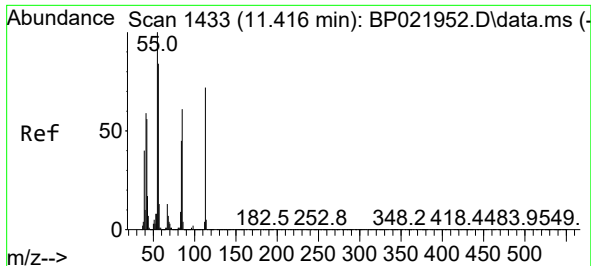
Ion Ratio Lower Upper

225 100

223 71.3 50.0 75.0

227 69.0 49.7 74.5

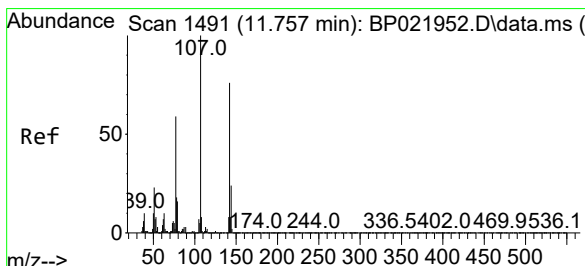
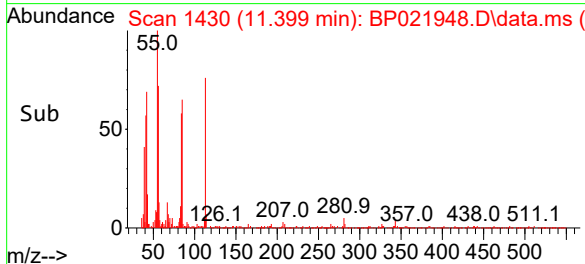
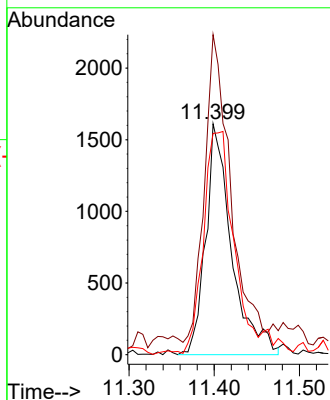
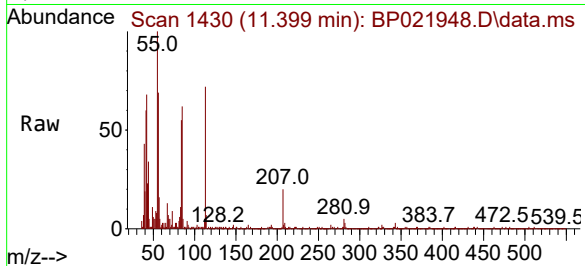




#35
Caprolactam
Concen: 2.276 ng
RT: 11.399 min Scan# 1433
Delta R.T. -0.018 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

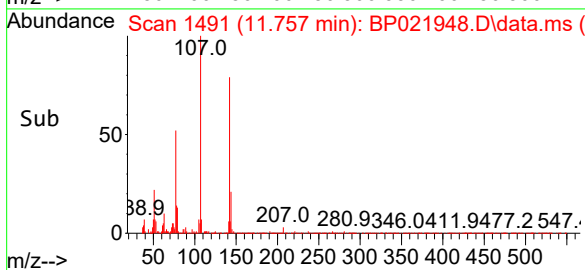
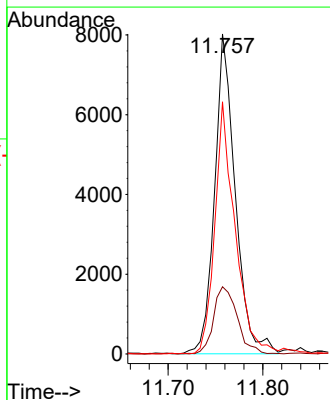
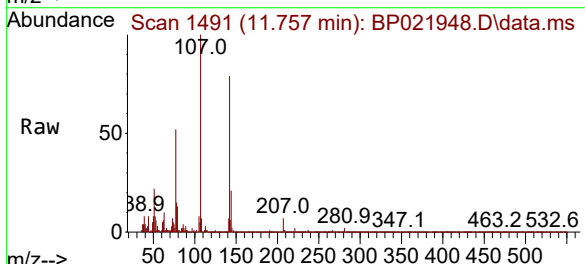
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

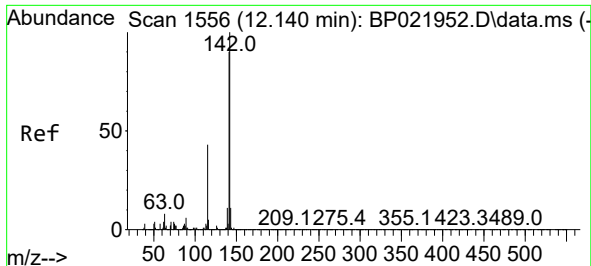
Tgt Ion:113 Resp: 3400
Ion Ratio Lower Upper
113 100
55 138.6 119.4 159.4
56 95.8 97.1 137.1#



#36
4-Chloro-3-methylphenol
Concen: 2.258 ng
RT: 11.757 min Scan# 1491
Delta R.T. 0.000 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

Tgt Ion:107 Resp: 12180
Ion Ratio Lower Upper
107 100
144 21.0 19.0 28.4
142 78.8 60.4 90.6

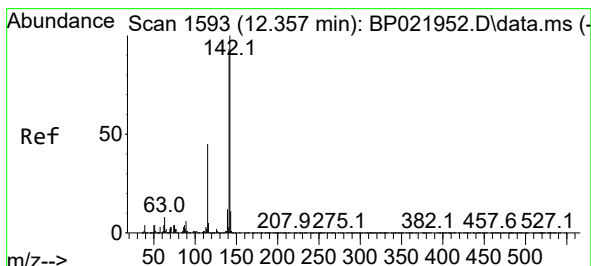
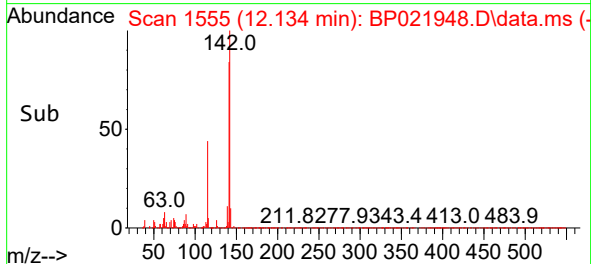
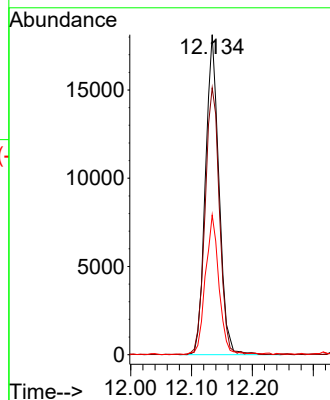
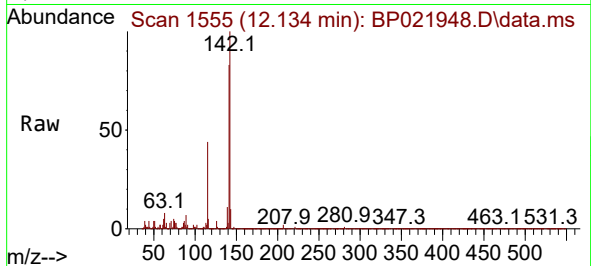




#37
2-Methylnaphthalene
Concen: 2.528 ng
RT: 12.134 min Scan# 1555
Delta R.T. -0.006 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

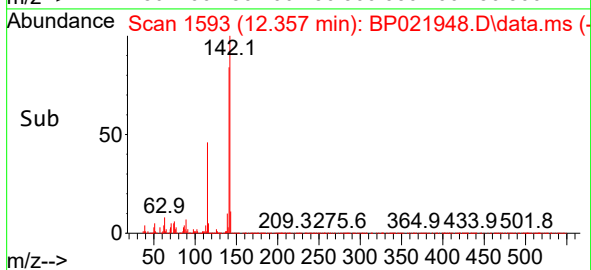
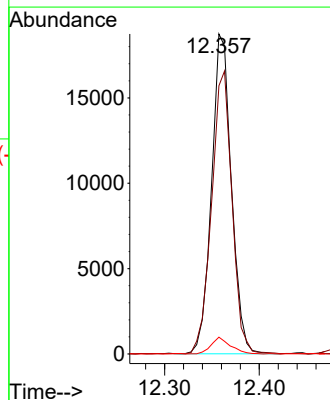
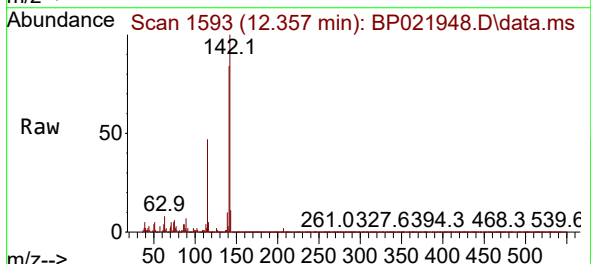
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

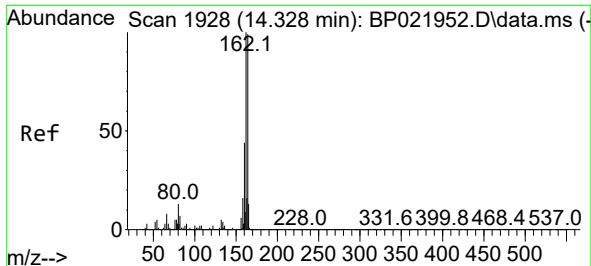
Tgt Ion:142 Resp: 28134
Ion Ratio Lower Upper
142 100
141 83.4 71.7 107.5
115 43.7 34.6 51.8



#38
1-Methylnaphthalene
Concen: 2.481 ng
RT: 12.357 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

Tgt Ion:142 Resp: 27267
Ion Ratio Lower Upper
142 100
141 83.8 74.1 111.1
116 5.2 3.8 5.8

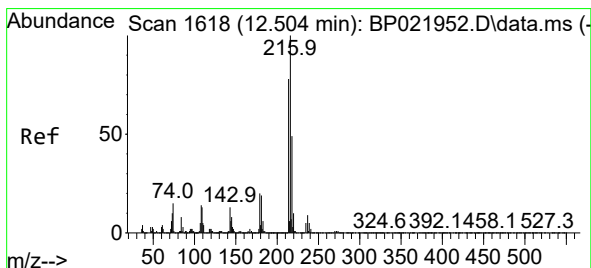
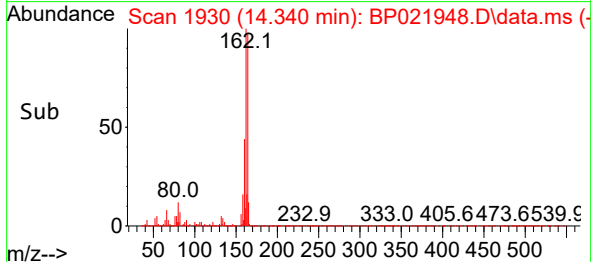
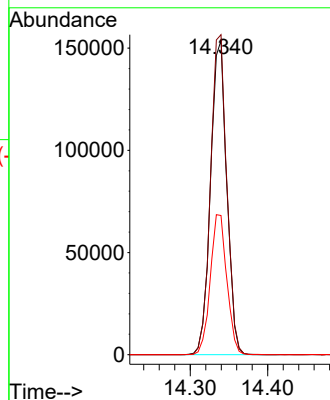
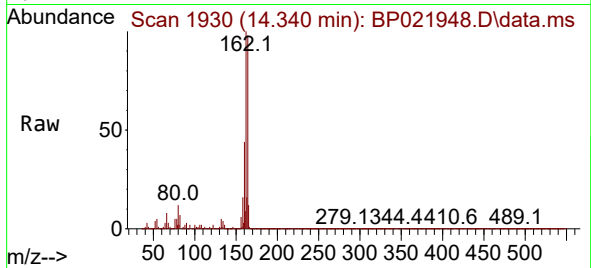




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.340 min Scan# 1928
Delta R.T. 0.012 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

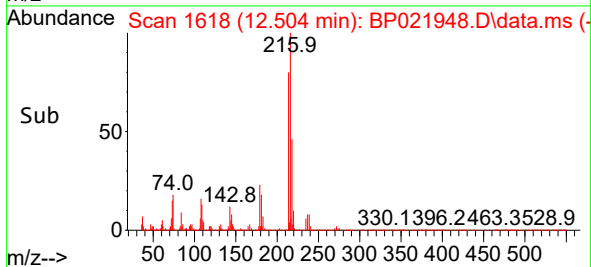
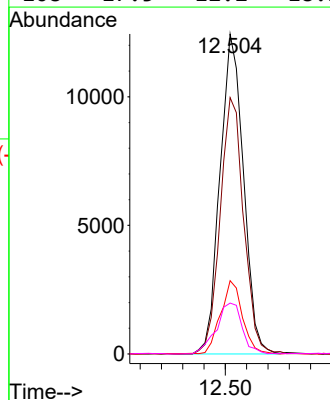
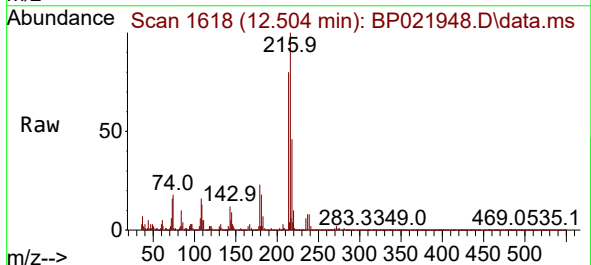
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

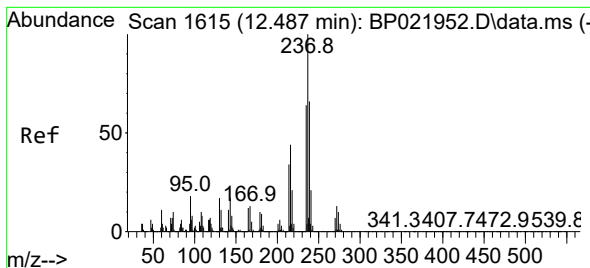
Tgt Ion:164 Resp: 222490
Ion Ratio Lower Upper
164 100
162 101.8 81.2 121.8
160 44.3 35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 2.444 ng
RT: 12.504 min Scan# 1618
Delta R.T. 0.000 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

Tgt Ion:216 Resp: 19024
Ion Ratio Lower Upper
216 100
214 80.1 62.8 94.2
179 21.4 16.4 24.6
108 17.5 12.2 18.2

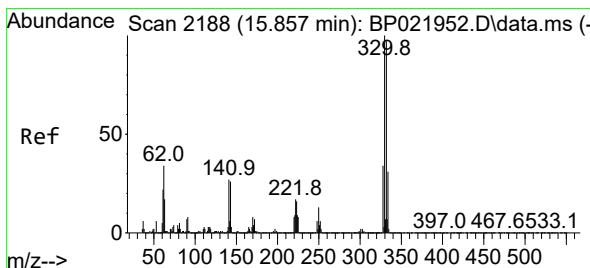
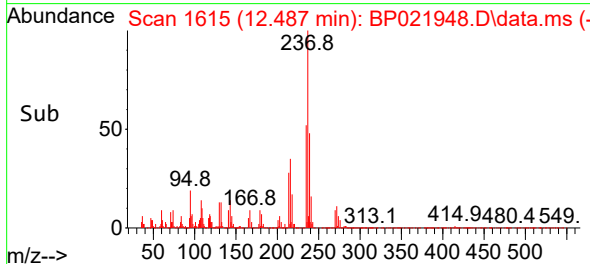
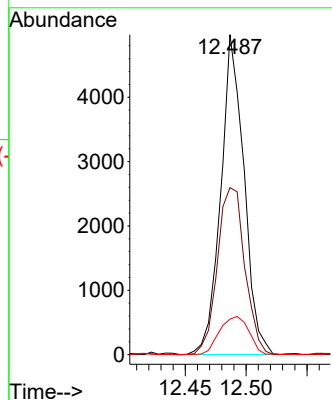
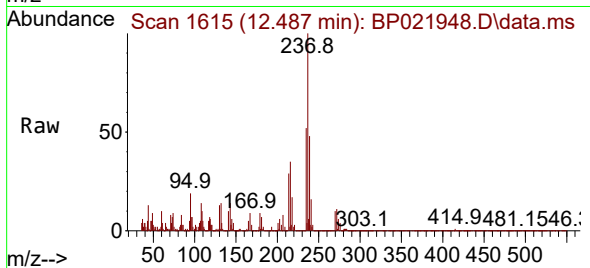




#41
Hexachlorocyclopentadiene
Concen: 2.277 ng
RT: 12.487 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

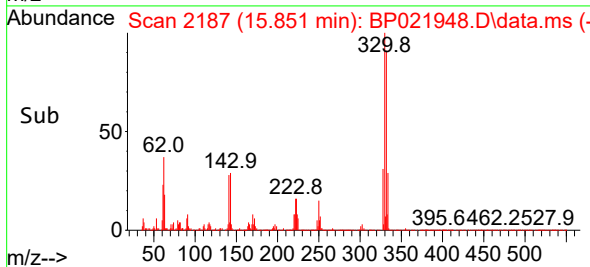
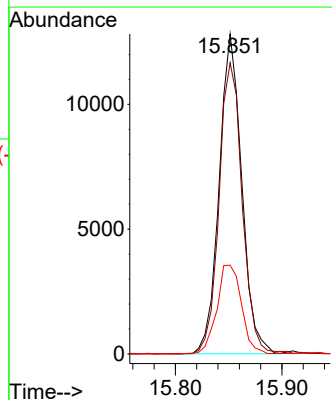
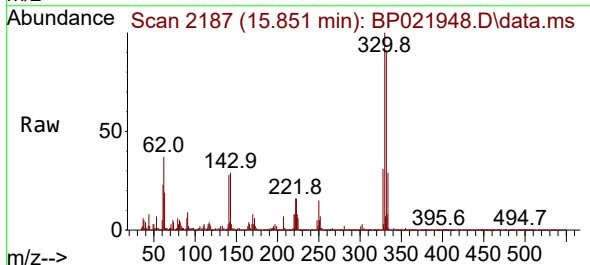
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

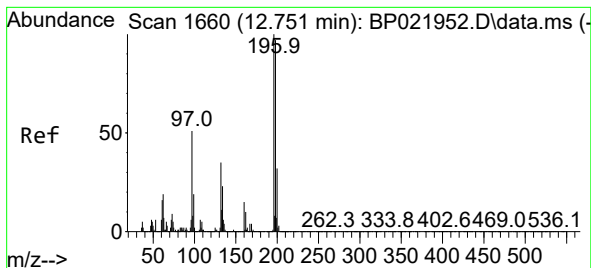
Tgt Ion: 237 Resp: 6586
Ion Ratio Lower Upper
237 100
235 52.2 44.1 84.1
272 11.1 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 4.573 ng
RT: 15.851 min Scan# 2187
Delta R.T. -0.006 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

Tgt Ion: 330 Resp: 18862
Ion Ratio Lower Upper
330 100
332 93.2 77.5 116.3
141 30.3 23.4 35.0





#43

2,4,6-Trichlorophenol

Concen: 2.341 ng

RT: 12.751 min Scan# 1660

Delta R.T. 0.000 min

Lab File: BP021948.D

Acq: 19 Sep 2024 12:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

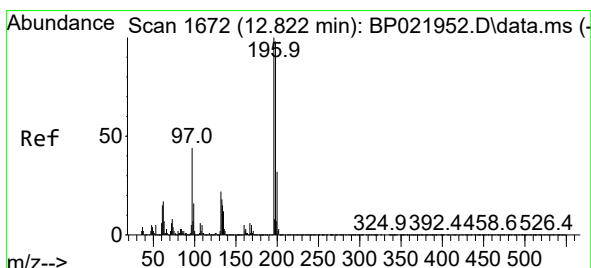
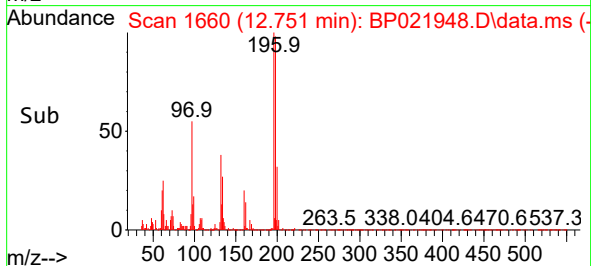
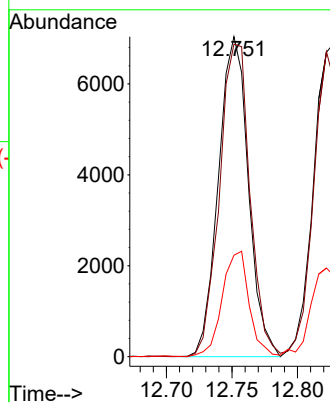
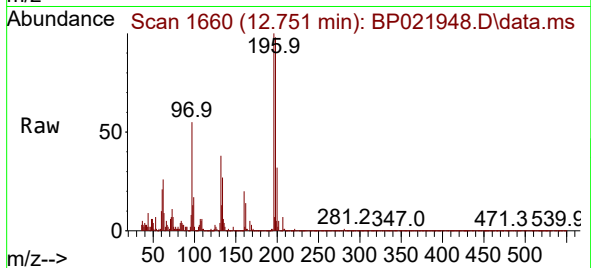
Tgt Ion:196 Resp: 11186

Ion Ratio Lower Upper

196 100

198 97.7 77.6 116.4

200 31.7 25.8 38.6



#44

2,4,5-Trichlorophenol

Concen: 2.258 ng

RT: 12.828 min Scan# 1673

Delta R.T. 0.006 min

Lab File: BP021948.D

Acq: 19 Sep 2024 12:55

Tgt Ion:196 Resp: 12101

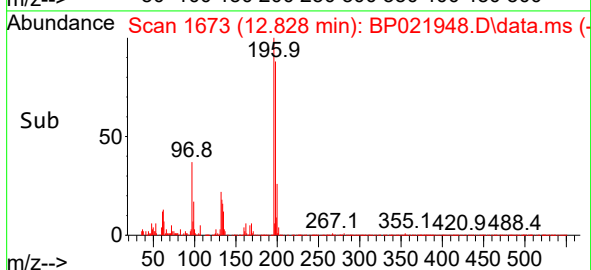
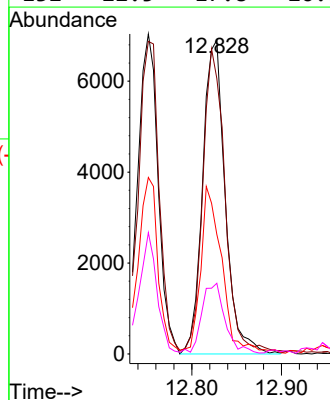
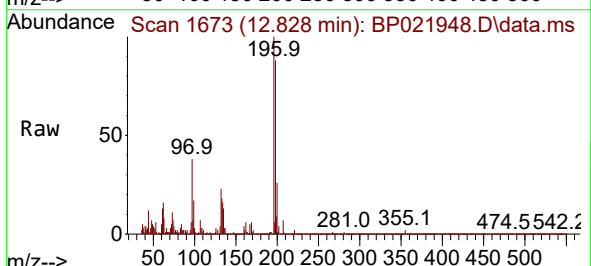
Ion Ratio Lower Upper

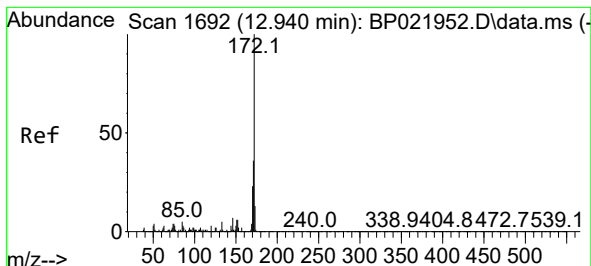
196 100

198 87.7 78.2 117.4

97 38.1 35.0 52.4

132 22.5 17.8 26.8





#45

2-Fluorobiphenyl

Concen: 5.098 ng

RT: 12.946 min Scan# 1

Delta R.T. 0.006 min

Lab File: BP021948.D

Acq: 19 Sep 2024 12:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

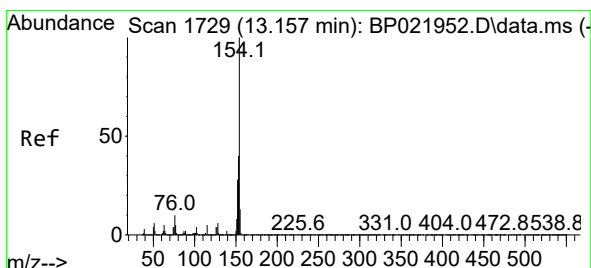
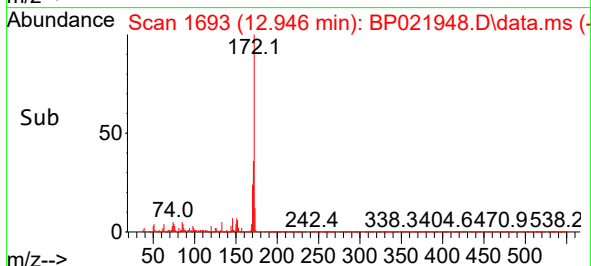
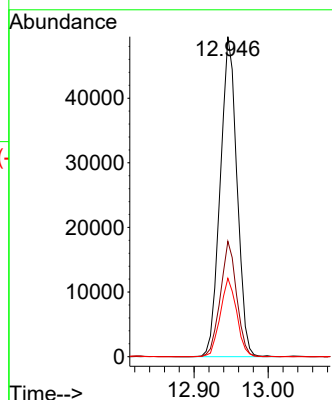
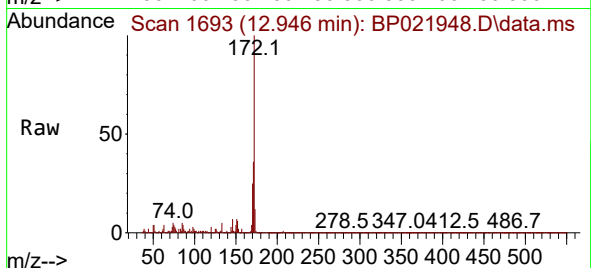
Tgt Ion:172 Resp: 77704

Ion Ratio Lower Upper

172 100

171 36.1 28.6 43.0

170 24.5 18.8 28.2



#46

1,1'-Biphenyl

Concen: 2.589 ng

RT: 13.151 min Scan# 1728

Delta R.T. -0.006 min

Lab File: BP021948.D

Acq: 19 Sep 2024 12:55

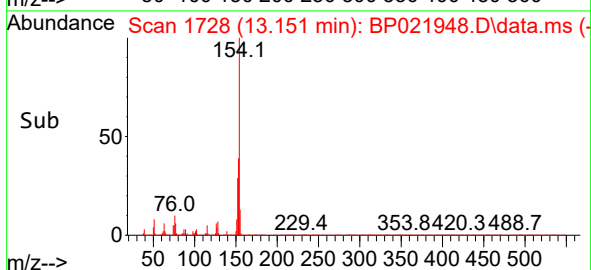
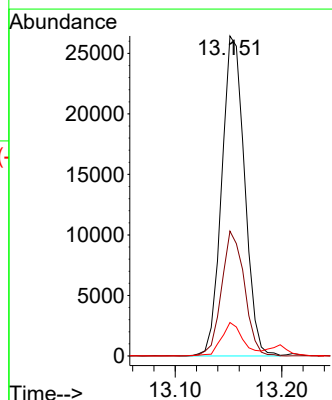
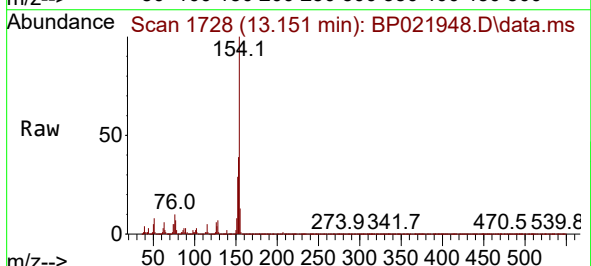
Tgt Ion:154 Resp: 39282

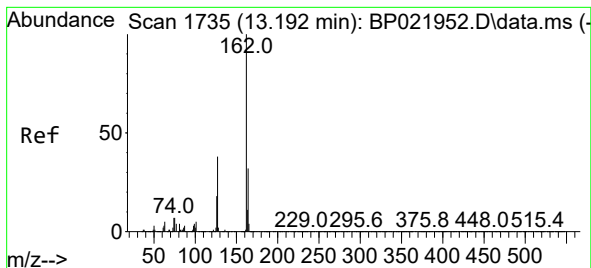
Ion Ratio Lower Upper

154 100

153 39.0 20.2 60.2

76 10.5 0.0 29.9





#47

2-Chloronaphthalene

Concen: 2.566 ng

RT: 13.198 min Scan# 1735

Delta R.T. 0.006 min

Lab File: BP021948.D

Acq: 19 Sep 2024 12:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

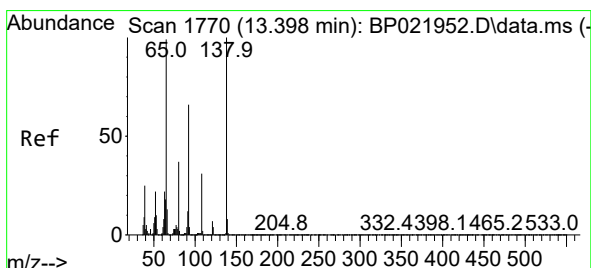
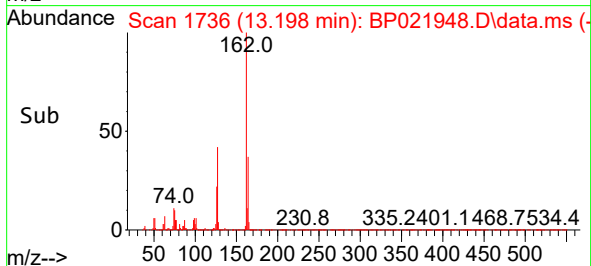
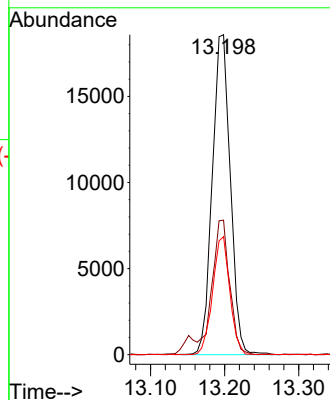
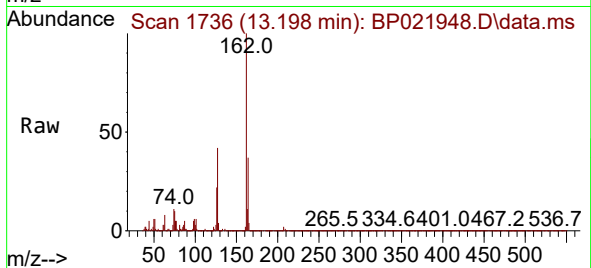
Tgt Ion:162 Resp: 31473

Ion Ratio Lower Upper

162 100

127 42.0 31.7 47.5

164 36.9 25.9 38.9



#48

2-Nitroaniline

Concen: 2.022 ng

RT: 13.398 min Scan# 1770

Delta R.T. 0.000 min

Lab File: BP021948.D

Acq: 19 Sep 2024 12:55

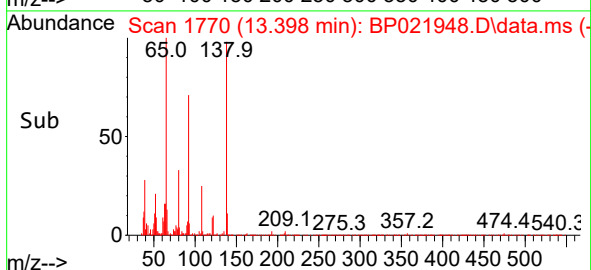
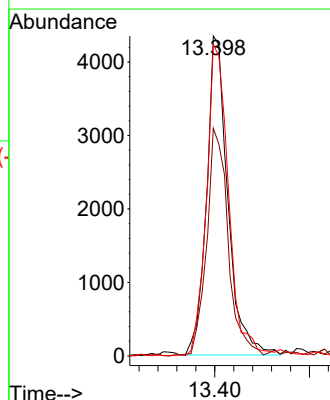
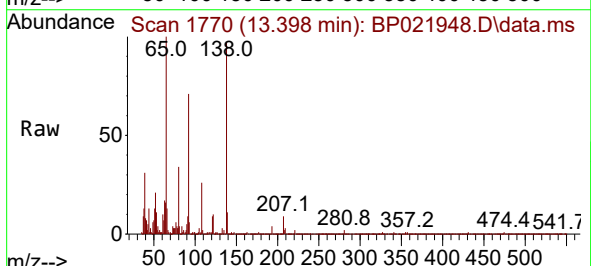
Tgt Ion: 65 Resp: 6773

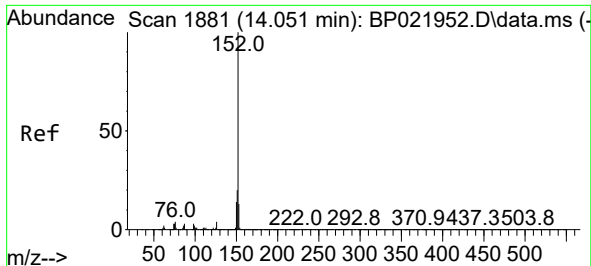
Ion Ratio Lower Upper

65 100

92 71.1 53.2 79.8

138 97.5 81.1 121.7

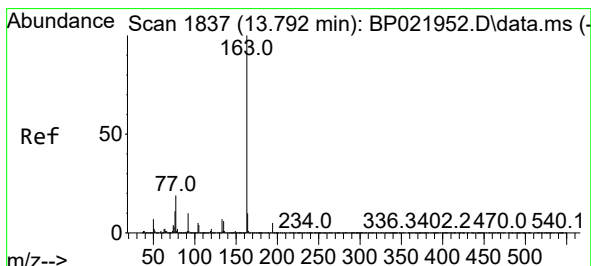
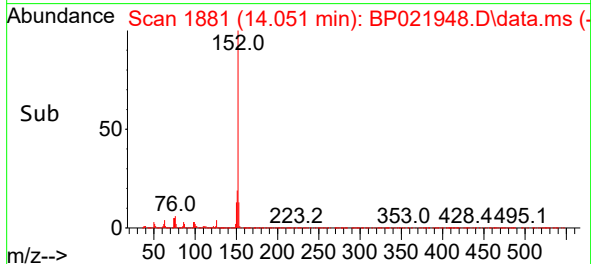
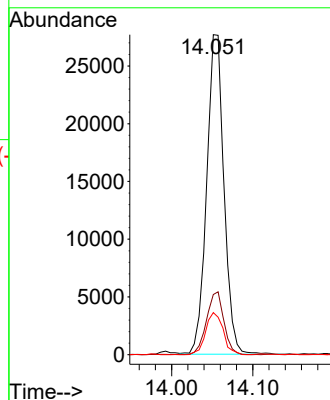
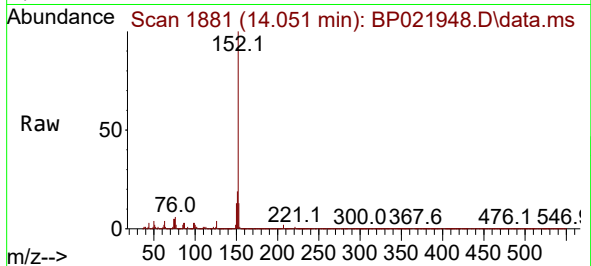




#49
Acenaphthylene
Concen: 2.365 ng
RT: 14.051 min Scan# 1881
Delta R.T. 0.000 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

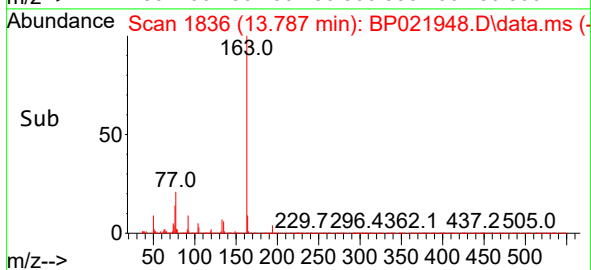
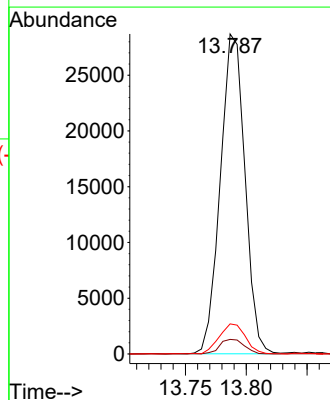
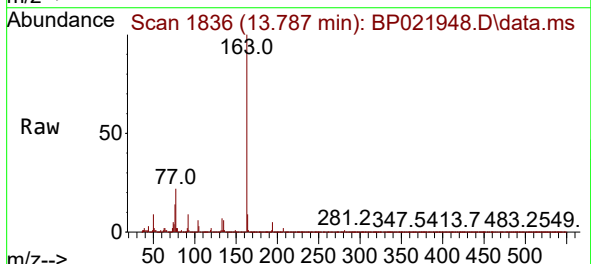
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

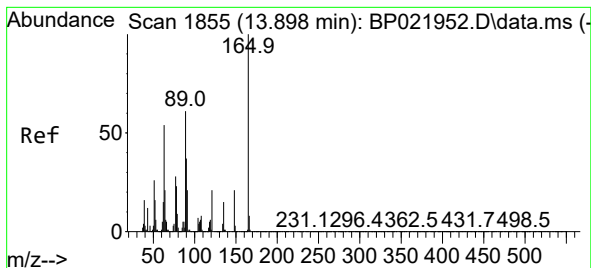
Tgt Ion:152 Resp: 40931
Ion Ratio Lower Upper
152 100
151 18.8 16.0 24.0
153 13.1 10.8 16.2



#50
Dimethylphthalate
Concen: 2.505 ng
RT: 13.787 min Scan# 1836
Delta R.T. -0.006 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

Tgt Ion:163 Resp: 40423
Ion Ratio Lower Upper
163 100
194 4.6 3.6 5.4
164 9.4 8.0 12.0

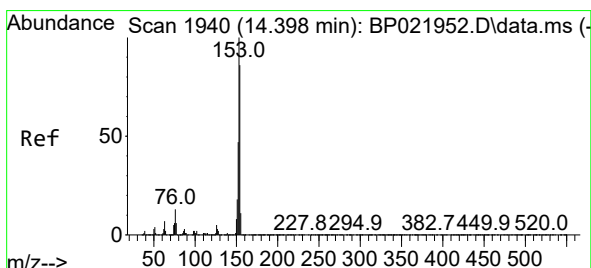
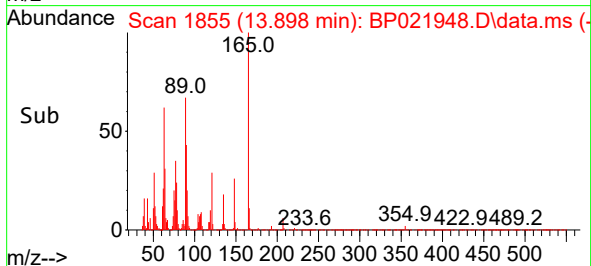
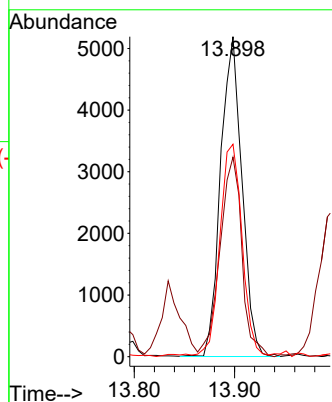
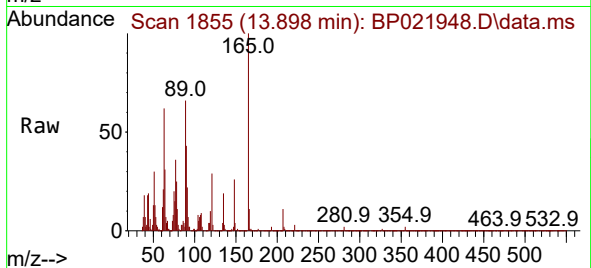




#51
2,6-Dinitrotoluene
Concen: 2.131 ng
RT: 13.898 min Scan# 1855
Delta R.T. 0.000 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

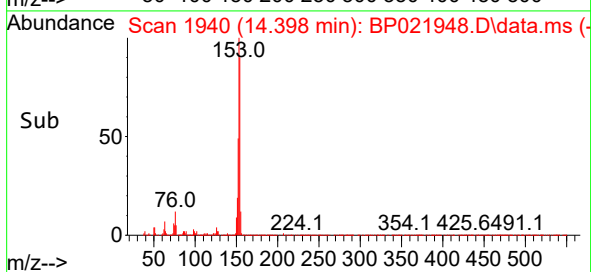
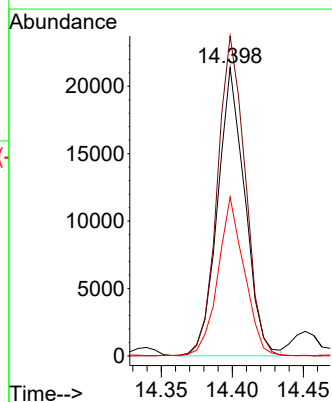
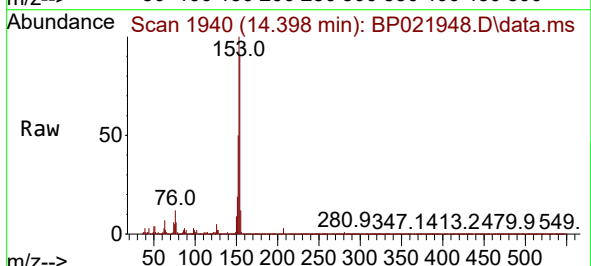
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

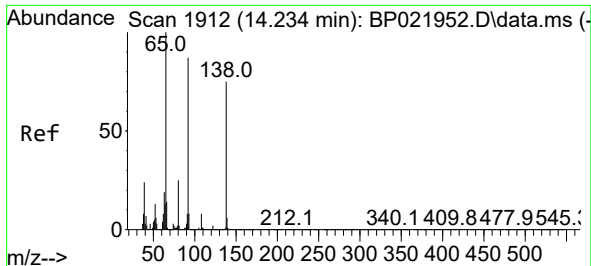
Tgt Ion:165 Resp: 7662
Ion Ratio Lower Upper
165 100
63 62.4 46.4 69.6
89 66.4 48.5 72.7



#52
Acenaphthene
Concen: 2.535 ng
RT: 14.398 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

Tgt Ion:154 Resp: 28553
Ion Ratio Lower Upper
154 100
153 111.0 92.7 139.1
152 55.1 43.6 65.4

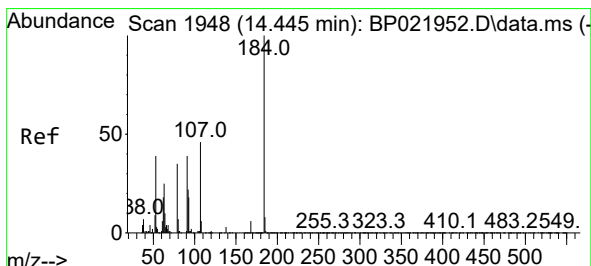
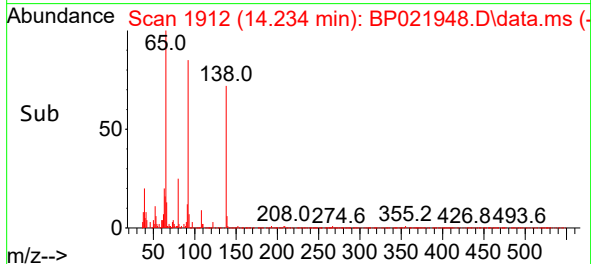
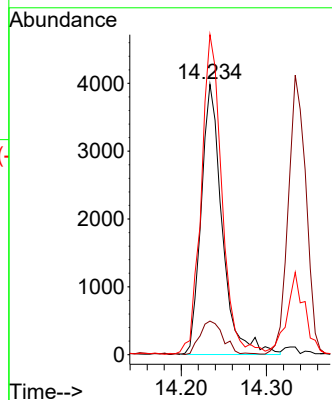
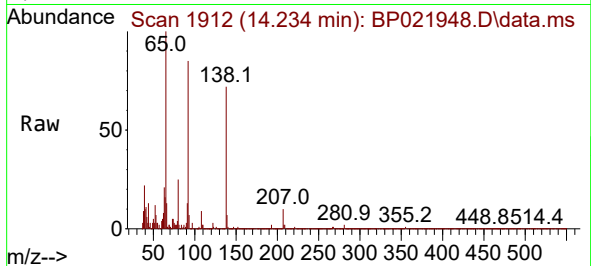




#53
3-Nitroaniline
Concen: 2.128 ng
RT: 14.234 min Scan# 1912
Delta R.T. 0.000 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

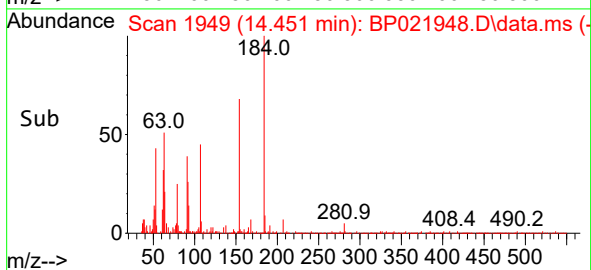
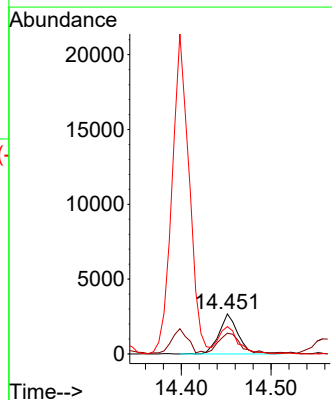
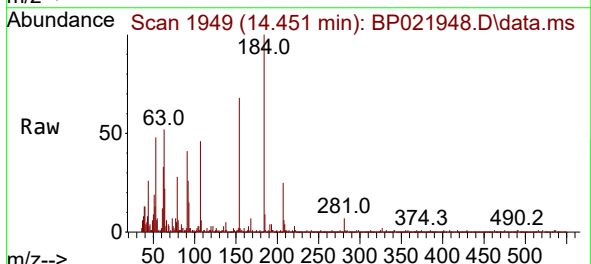
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

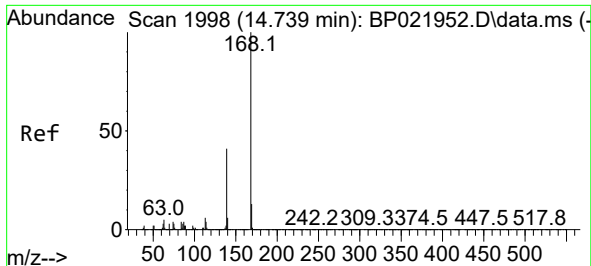
Tgt Ion:138 Resp: 6820
Ion Ratio Lower Upper
138 100
108 12.4 9.0 13.4
92 118.4 92.8 139.2



#54
2,4-Dinitrophenol
Concen: 1.874 ng
RT: 14.451 min Scan# 1949
Delta R.T. 0.006 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

Tgt Ion:184 Resp: 3949
Ion Ratio Lower Upper
184 100
63 52.0 49.0 73.6
154 68.3 58.1 87.1

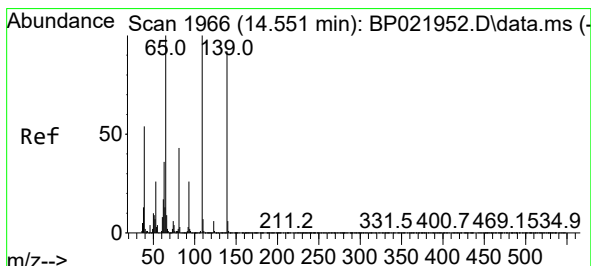
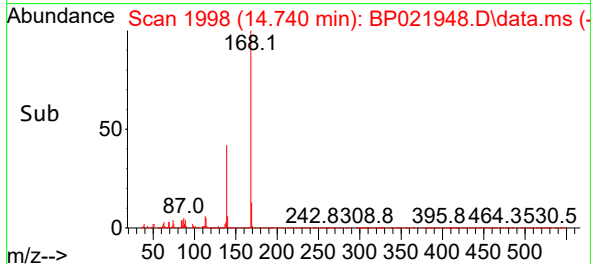
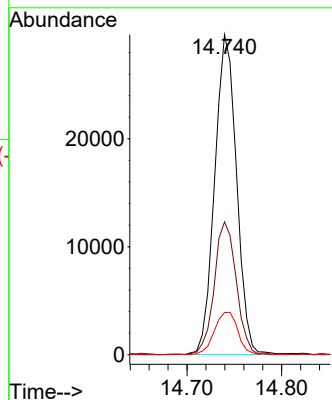
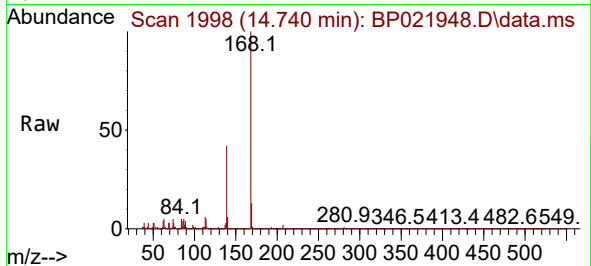




#55
Dibenzofuran
Concen: 2.510 ng
RT: 14.740 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

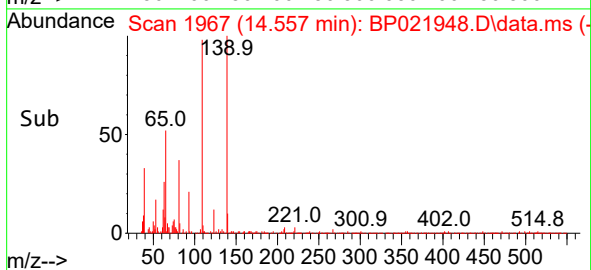
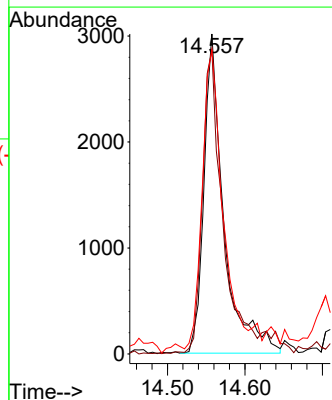
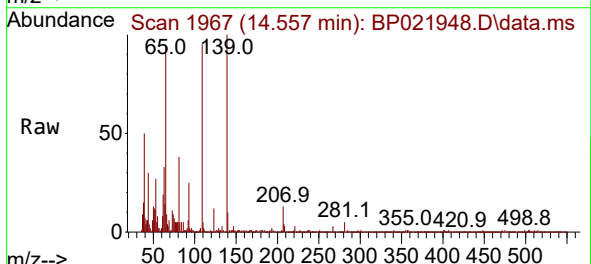
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

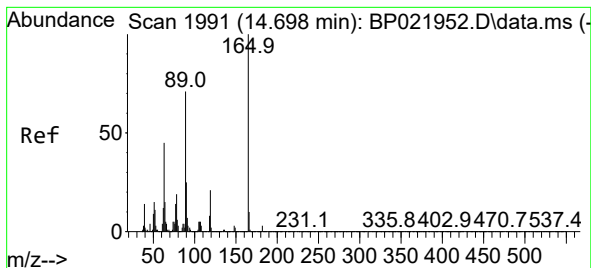
Tgt Ion:168 Resp: 47532
Ion Ratio Lower Upper
168 100
139 41.5 33.0 49.4
169 13.1 10.7 16.1



#56
4-Nitrophenol
Concen: 1.931 ng
RT: 14.557 min Scan# 1967
Delta R.T. 0.006 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

Tgt Ion:139 Resp: 5386
Ion Ratio Lower Upper
139 100
109 94.9 88.6 128.6
65 95.0 88.7 128.7

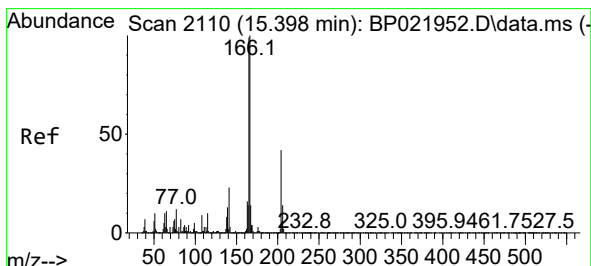
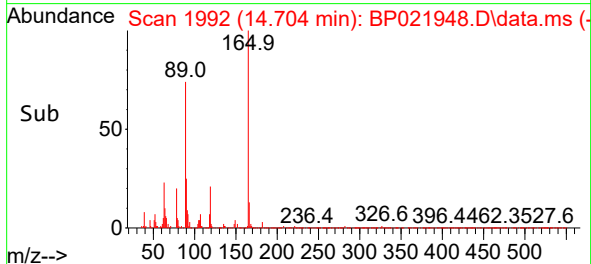
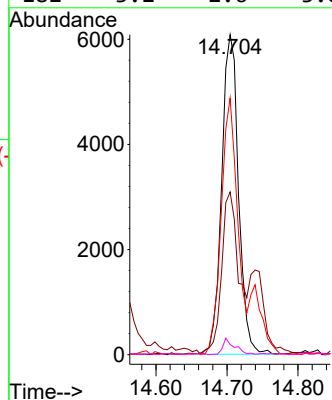
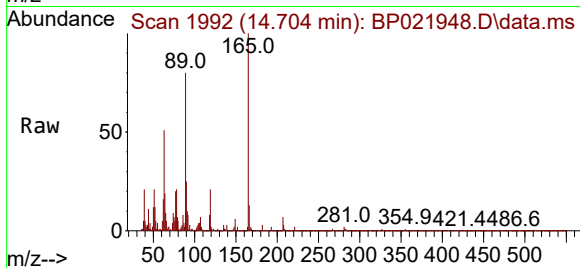




#57
2,4-Dinitrotoluene
Concen: 1.968 ng
RT: 14.704 min Scan# 1992
Delta R.T. 0.006 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

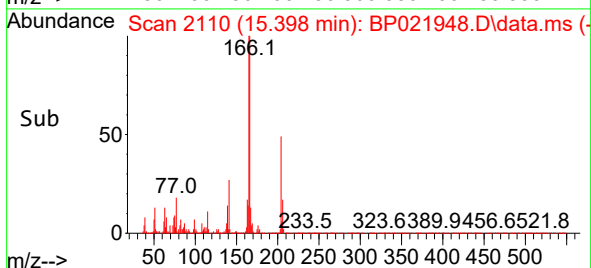
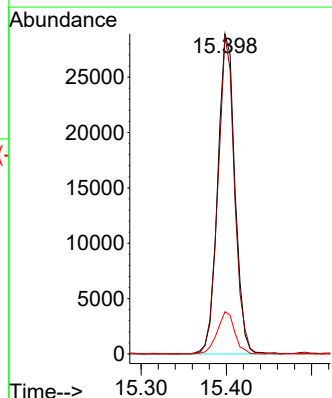
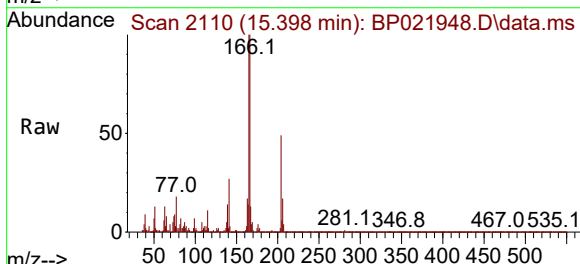
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

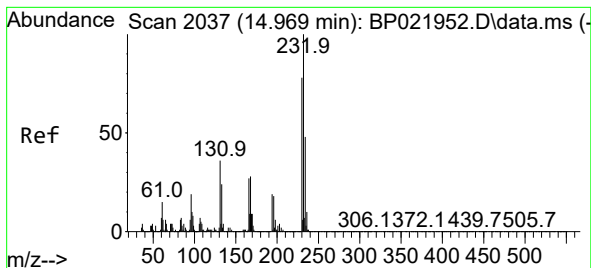
Tgt Ion:	165	Resp:	10006
Ion Ratio	Lower	Upper	
165	100		
63	50.8	36.3	54.5
89	80.2	57.2	85.8
182	3.2	2.6	3.8



#58
Fluorene
Concen: 2.553 ng
RT: 15.398 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

Tgt Ion:	166	Resp:	40371
Ion Ratio	Lower	Upper	
166	100		
165	99.6	79.4	119.2
167	13.2	10.9	16.3

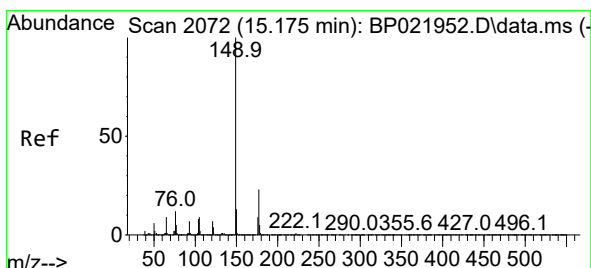
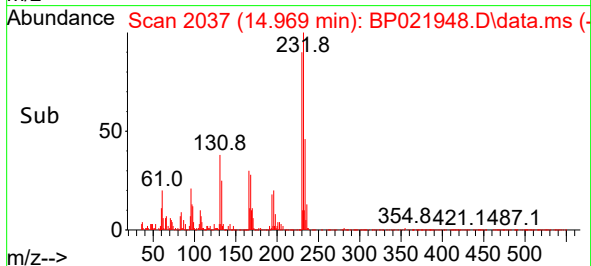
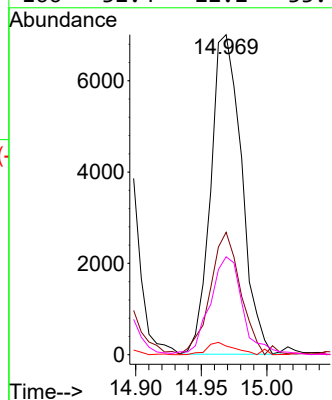
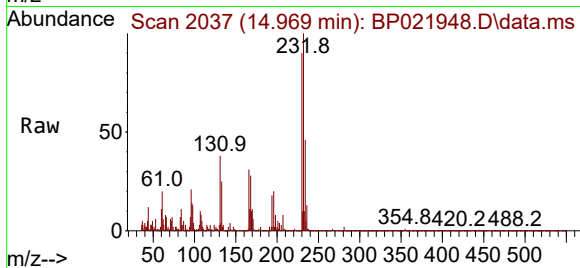




#59
2,3,4,6-Tetrachlorophenol
Concen: 2.213 ng
RT: 14.969 min Scan# 2037
Delta R.T. 0.000 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

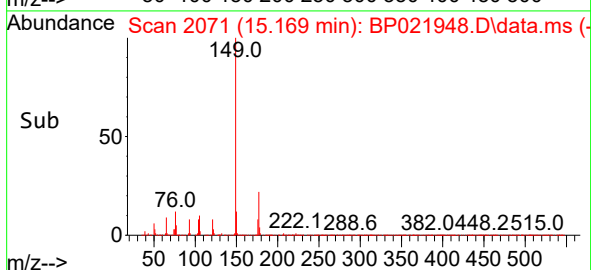
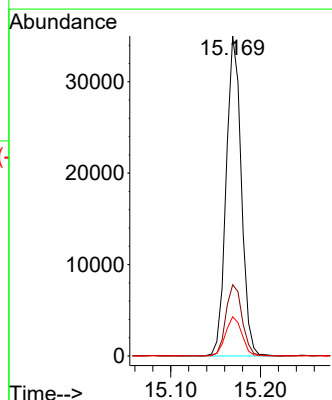
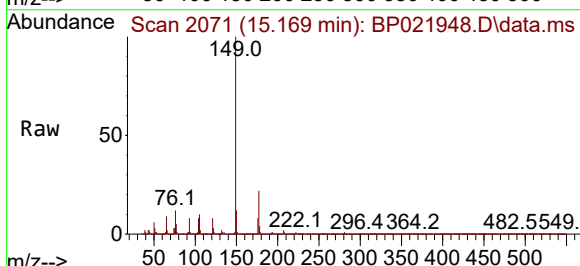
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

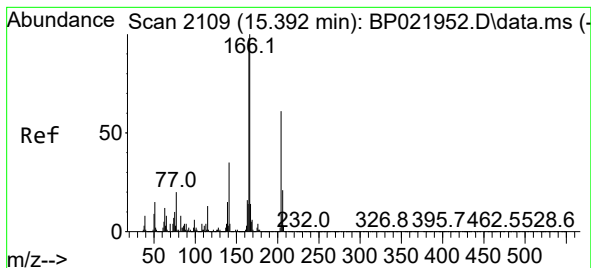
Tgt Ion:	232	Resp:	11447
Ion	Ratio	Lower	Upper
232	100		
131	37.6	30.2	45.4
130	3.3	1.9	2.9
166	32.4	22.2	33.4



#60
Diethylphthalate
Concen: 2.493 ng
RT: 15.169 min Scan# 2071
Delta R.T. -0.006 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

Tgt Ion:	149	Resp:	40887
Ion	Ratio	Lower	Upper
149	100		
177	22.2	18.2	27.4
150	12.3	10.1	15.1

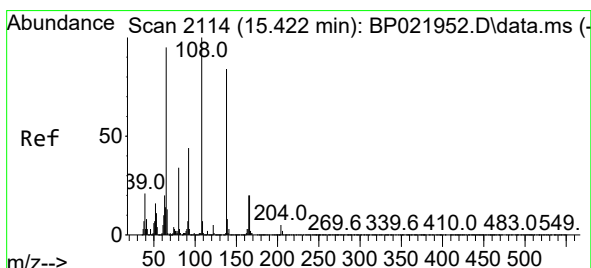
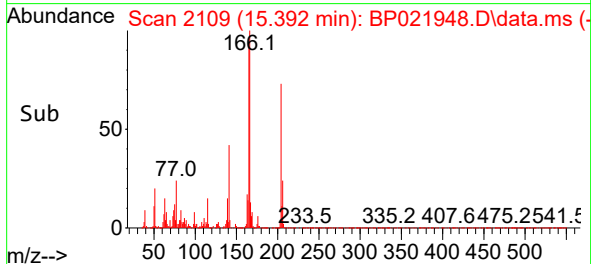
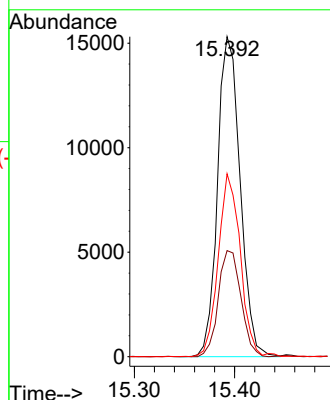
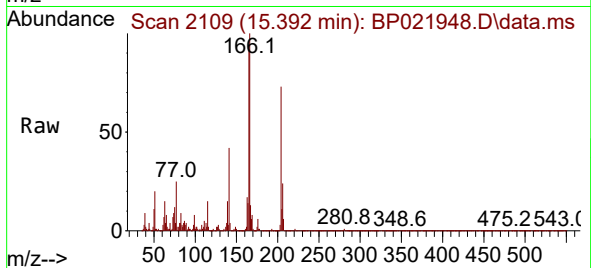




#61
4-Chlorophenyl-phenylether
Concen: 2.604 ng
RT: 15.392 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

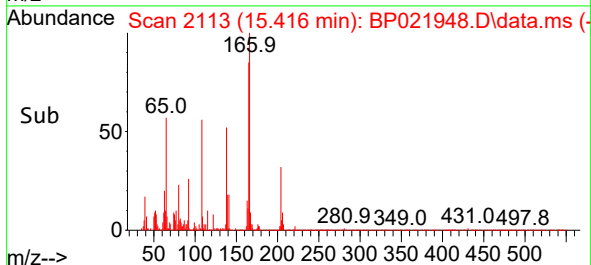
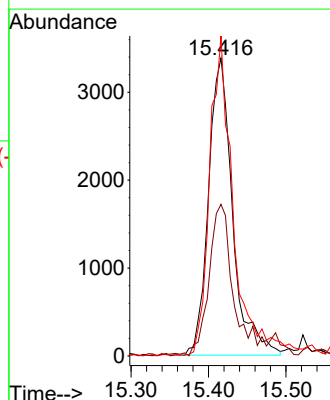
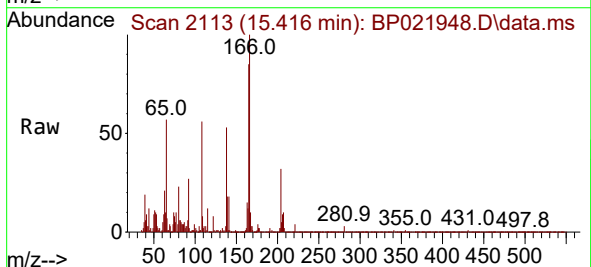
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

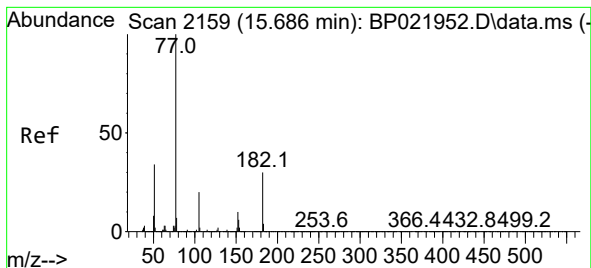
Tgt Ion:204 Resp: 23968
Ion Ratio Lower Upper
204 100
206 33.1 27.3 40.9
141 57.2 45.7 68.5



#62
4-Nitroaniline
Concen: 2.086 ng
RT: 15.416 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

Tgt Ion:138 Resp: 7301
Ion Ratio Lower Upper
138 100
92 50.9 32.6 72.6
108 107.4 98.6 138.6





#63

Azobenzene

Concen: 2.380 ng

RT: 15.687 min Scan# 2159

Delta R.T. 0.000 min

Lab File: BP021948.D

Acq: 19 Sep 2024 12:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

Tgt Ion: 77 Resp: 32301

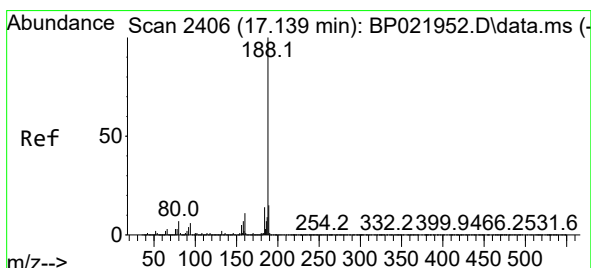
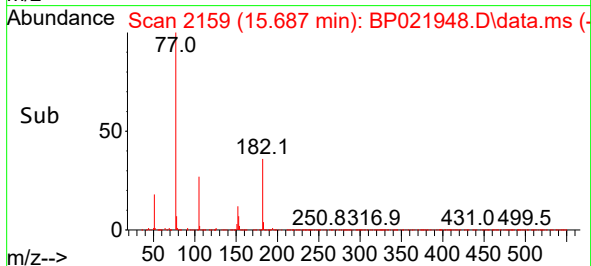
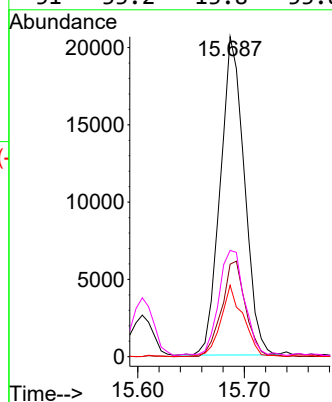
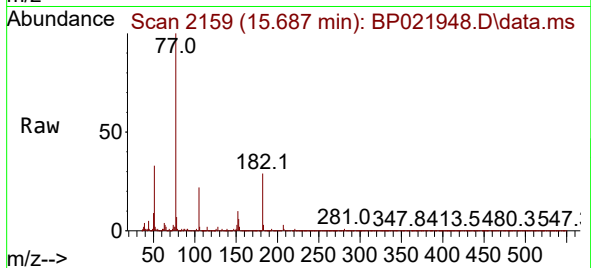
Ion Ratio Lower Upper

77 100

182 28.9 9.6 49.6

105 22.3 0.0 39.8

51 33.2 13.8 53.8



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.139 min Scan# 2406

Delta R.T. 0.000 min

Lab File: BP021948.D

Acq: 19 Sep 2024 12:55

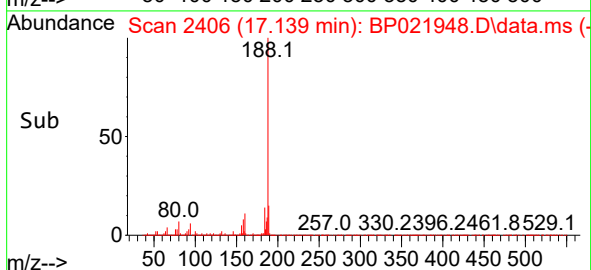
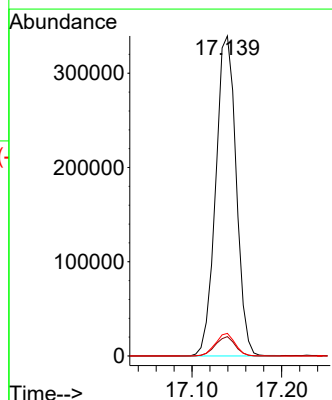
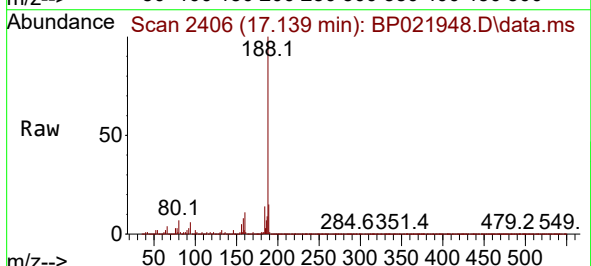
Tgt Ion: 188 Resp: 537190

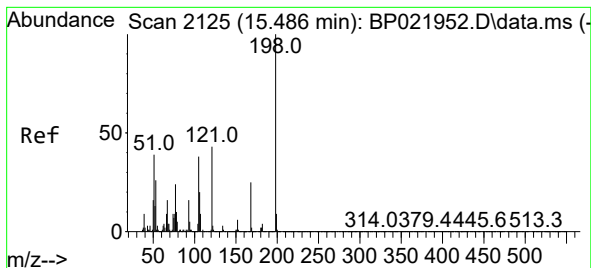
Ion Ratio Lower Upper

188 100

94 6.0 4.6 6.8

80 7.1 5.4 8.2

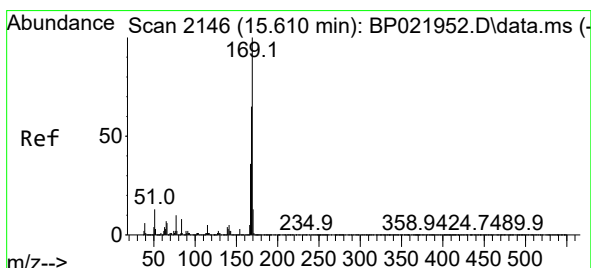
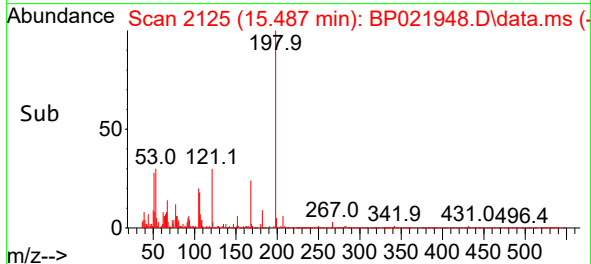
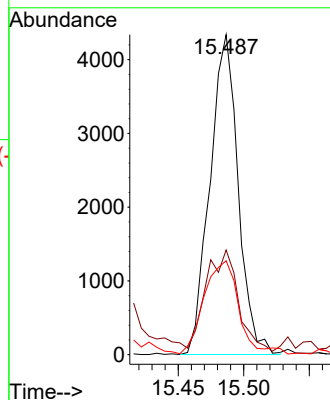
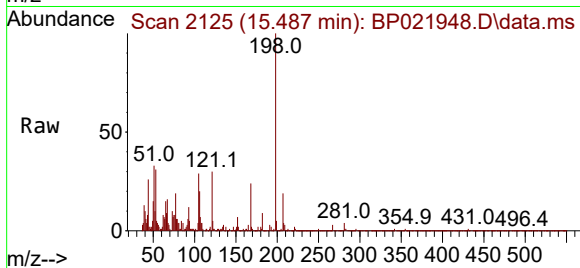




#65
4,6-Dinitro-2-methylphenol
Concen: 2.085 ng
RT: 15.487 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

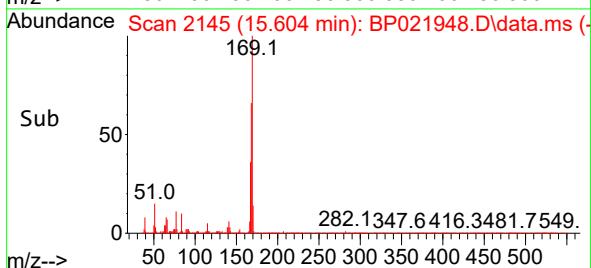
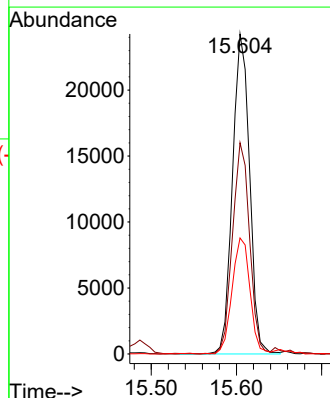
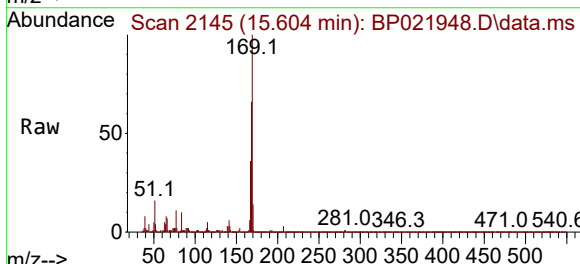
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

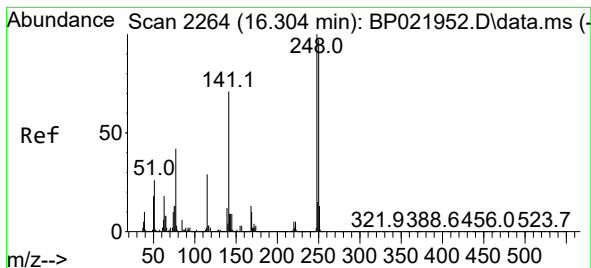
Tgt Ion:198 Resp: 6493
Ion Ratio Lower Upper
198 100
51 32.7 20.7 60.7
105 29.4 18.4 58.4



#66
n-Nitrosodiphenylamine
Concen: 2.516 ng
RT: 15.604 min Scan# 2145
Delta R.T. -0.006 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

Tgt Ion:169 Resp: 33653
Ion Ratio Lower Upper
169 100
168 66.0 52.2 78.4
167 36.2 28.6 42.8

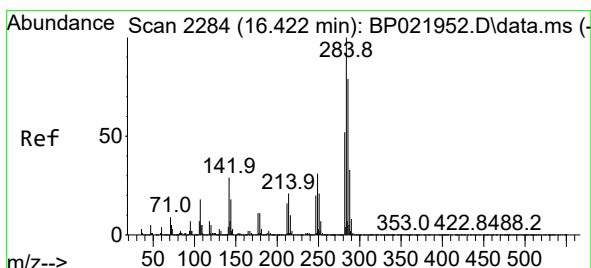
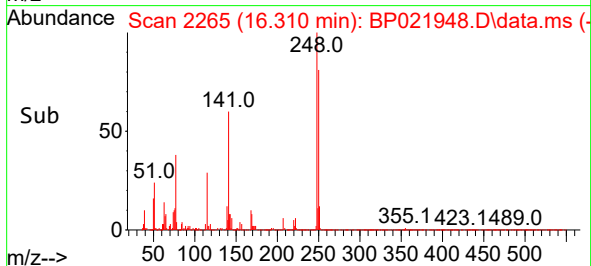
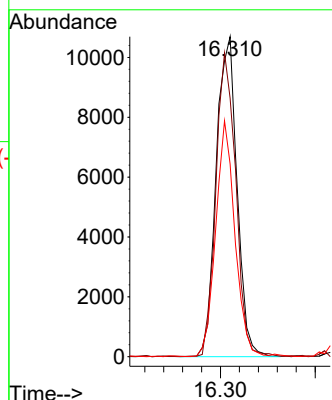
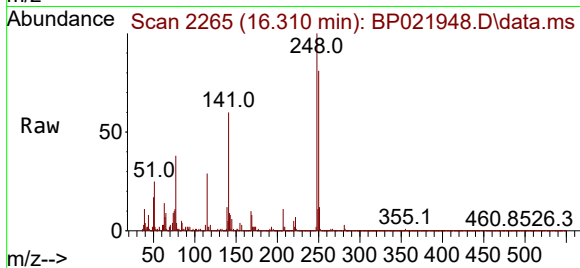




#67
4-Bromophenyl-phenylether
Concen: 2.603 ng
RT: 16.310 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

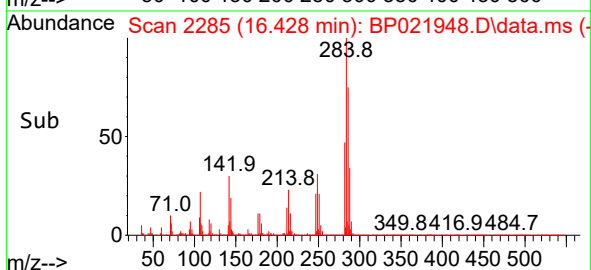
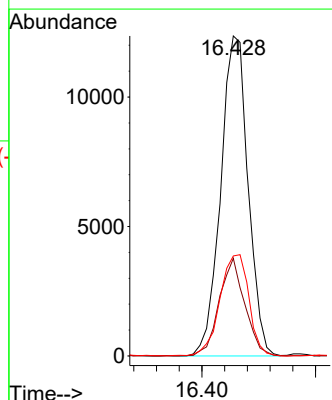
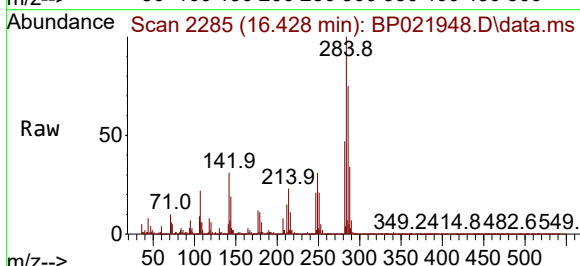
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

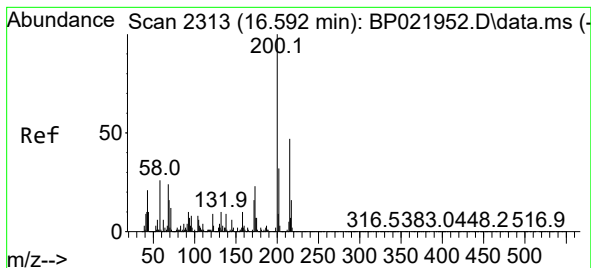
Tgt Ion:248 Resp: 16300
Ion Ratio Lower Upper
248 100
250 80.7 77.5 116.3
141 60.2 56.5 84.7



#68
Hexachlorobenzene
Concen: 2.651 ng
RT: 16.428 min Scan# 2285
Delta R.T. 0.006 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

Tgt Ion:284 Resp: 20696
Ion Ratio Lower Upper
284 100
142 30.5 22.9 34.3
249 31.3 25.2 37.8





#69

Atrazine

Concen: 2.773 ng

RT: 16.581 min Scan# 211

Delta R.T. -0.012 min

Lab File: BP021948.D

Acq: 19 Sep 2024 12:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

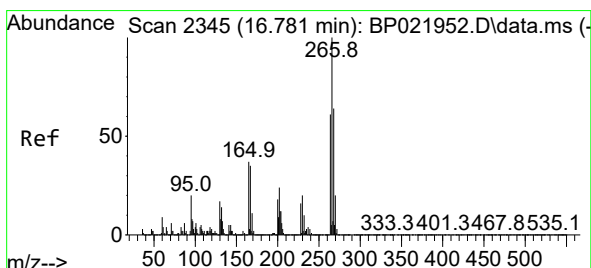
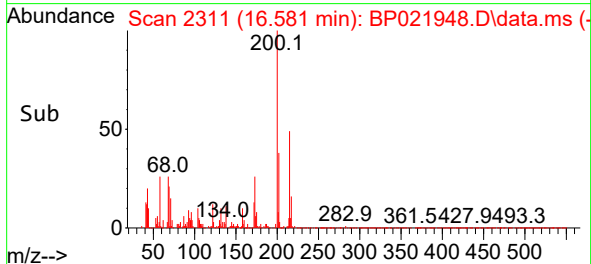
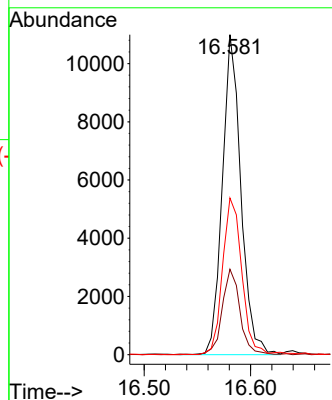
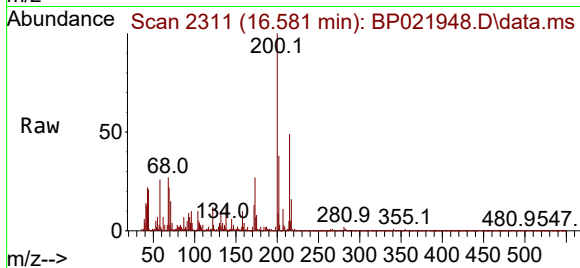
Tgt Ion:200 Resp: 13288

Ion Ratio Lower Upper

200 100

173 26.7 3.0 43.0

215 49.0 27.4 67.4



#70

Pentachlorophenol

Concen: 2.061 ng

RT: 16.781 min Scan# 2345

Delta R.T. 0.000 min

Lab File: BP021948.D

Acq: 19 Sep 2024 12:55

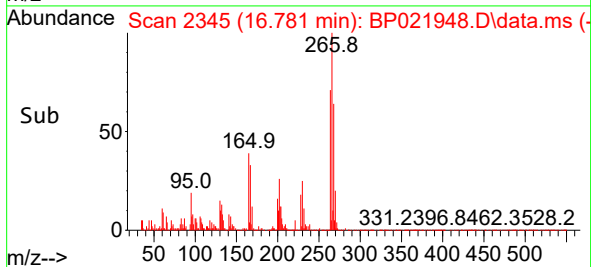
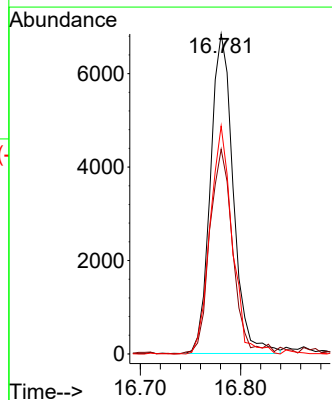
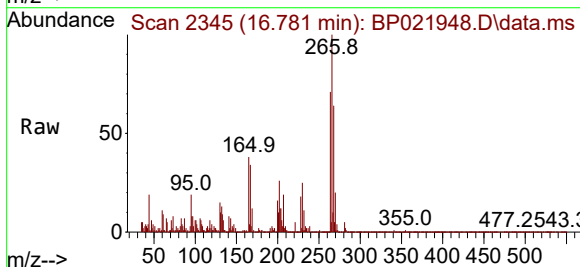
Tgt Ion:266 Resp: 10828

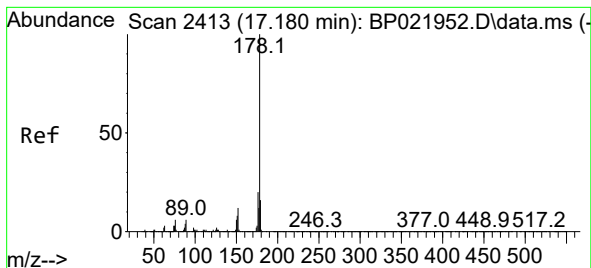
Ion Ratio Lower Upper

266 100

268 64.0 51.1 76.7

264 71.2 48.6 72.8





#71

Phenanthrene

Concen: 2.587 ng

RT: 17.181 min Scan# 2413

Delta R.T. 0.000 min

Lab File: BP021948.D

Acq: 19 Sep 2024 12:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

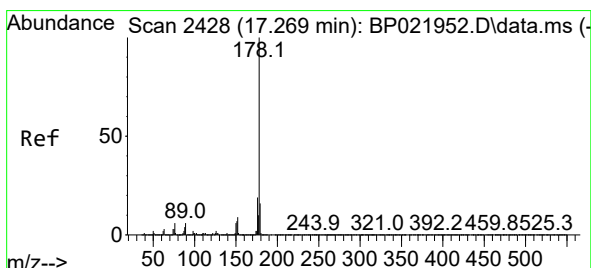
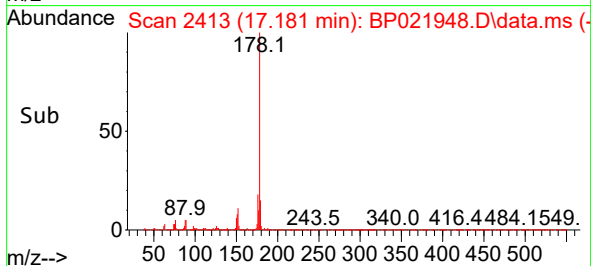
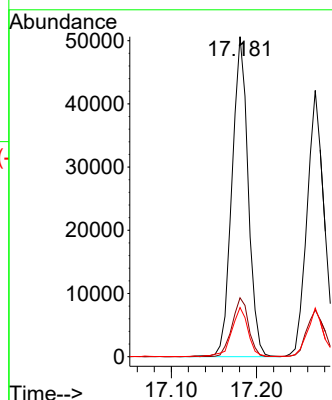
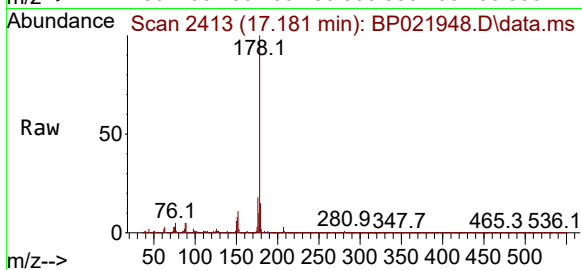
Tgt Ion:178 Resp: 66709

Ion Ratio Lower Upper

178 100

176 18.4 15.9 23.9

179 15.3 12.5 18.7



#72

Anthracene

Concen: 2.376 ng

RT: 17.269 min Scan# 2428

Delta R.T. 0.000 min

Lab File: BP021948.D

Acq: 19 Sep 2024 12:55

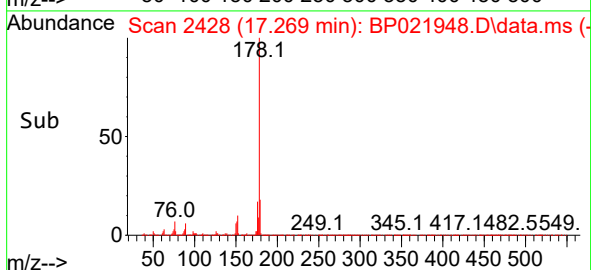
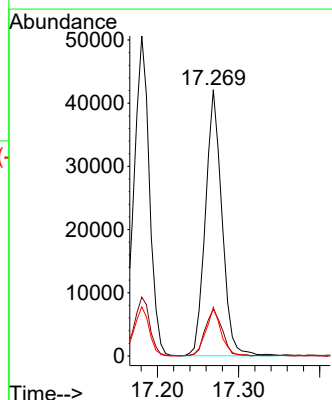
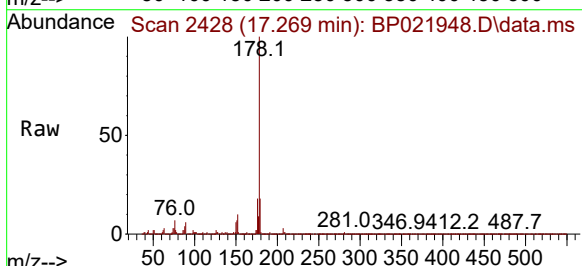
Tgt Ion:178 Resp: 59299

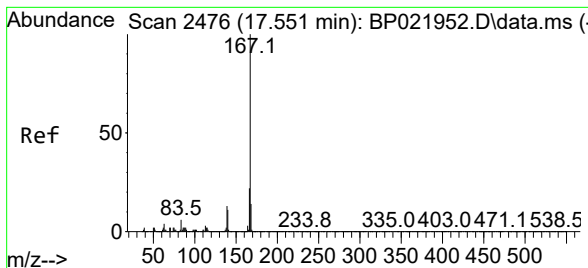
Ion Ratio Lower Upper

178 100

176 17.5 15.0 22.6

179 18.3 12.6 18.8





#73

Carbazole

Concen: 2.458 ng

RT: 17.557 min Scan# 2476

Delta R.T. 0.006 min

Lab File: BP021948.D

Acq: 19 Sep 2024 12:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

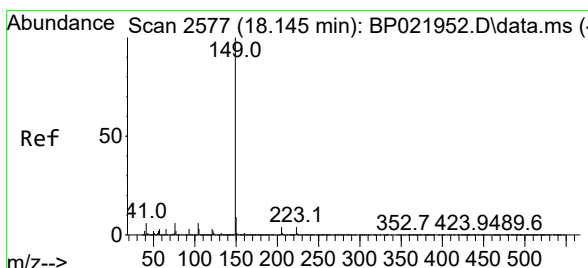
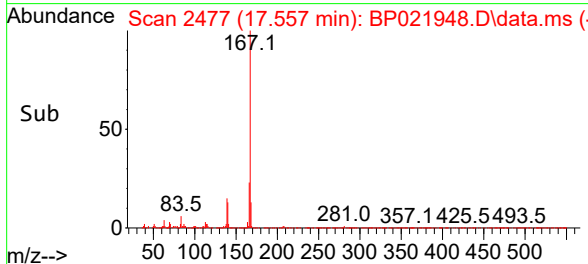
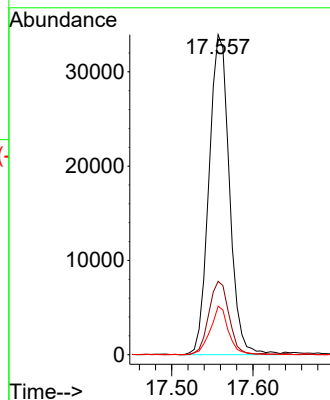
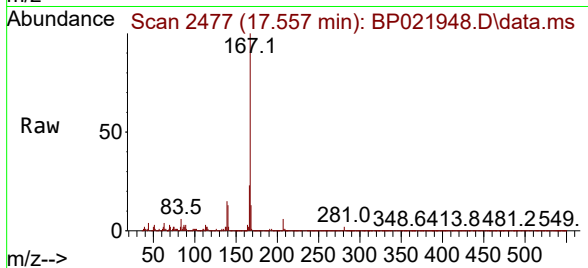
Tgt Ion:167 Resp: 59272

Ion Ratio Lower Upper

167 100

166 22.9 17.4 26.0

139 15.1 10.5 15.7



#74

Di-n-butylphthalate

Concen: 2.376 ng

RT: 18.145 min Scan# 2577

Delta R.T. 0.000 min

Lab File: BP021948.D

Acq: 19 Sep 2024 12:55

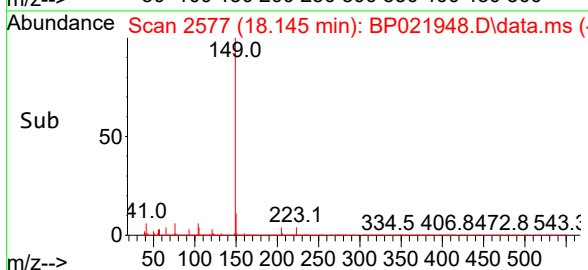
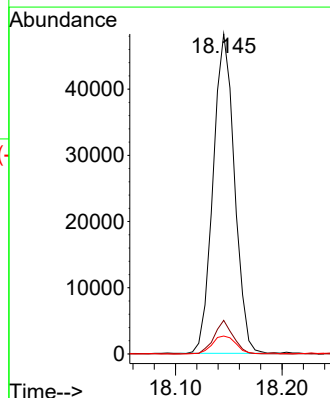
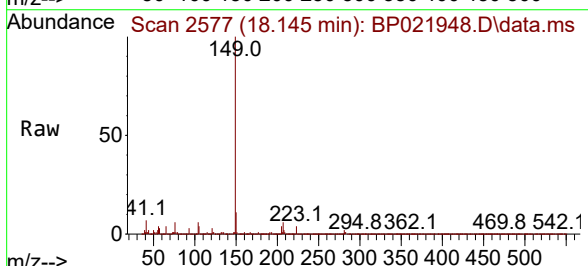
Tgt Ion:149 Resp: 67291

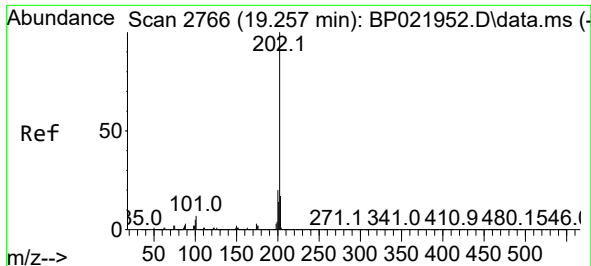
Ion Ratio Lower Upper

149 100

150 10.5 7.3 10.9

104 5.6 4.6 6.8

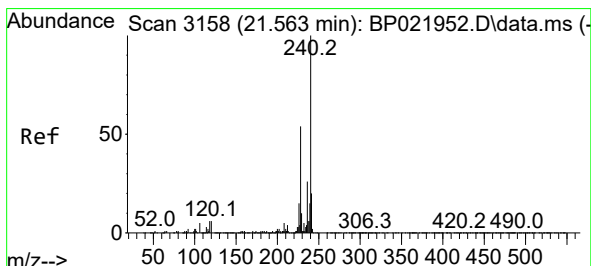
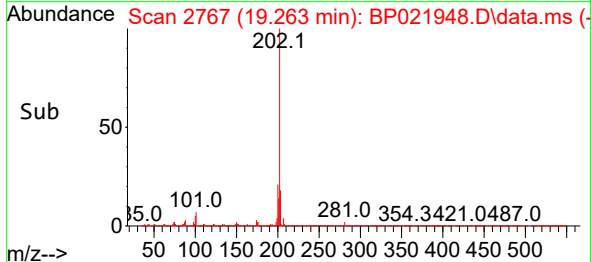
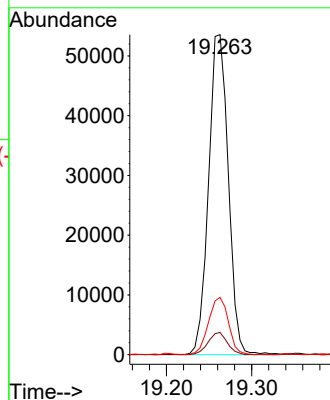
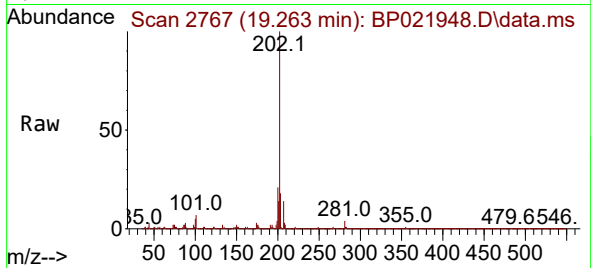




#75
Fluoranthene
Concen: 2.391 ng
RT: 19.263 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

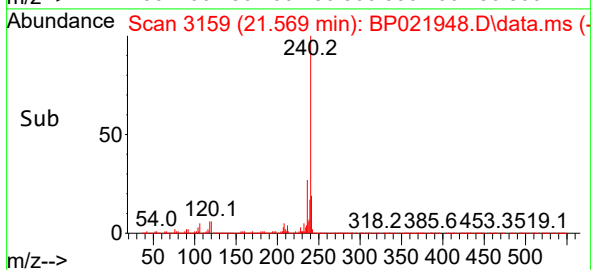
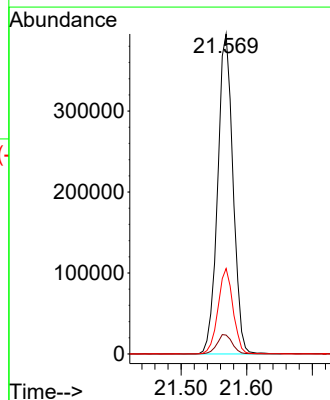
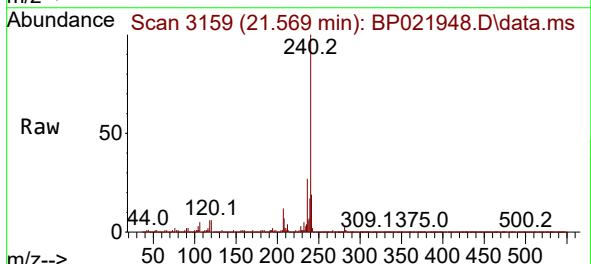
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

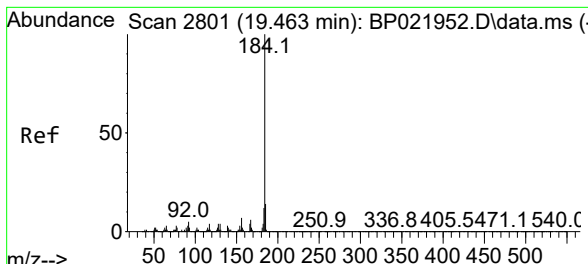
Tgt Ion:202 Resp: 86073
Ion Ratio Lower Upper
202 100
101 6.9 0.0 26.5
203 17.9 0.0 37.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.569 min Scan# 3159
Delta R.T. 0.006 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

Tgt Ion:240 Resp: 639559
Ion Ratio Lower Upper
240 100
120 5.9 5.1 7.7
236 26.7 20.7 31.1

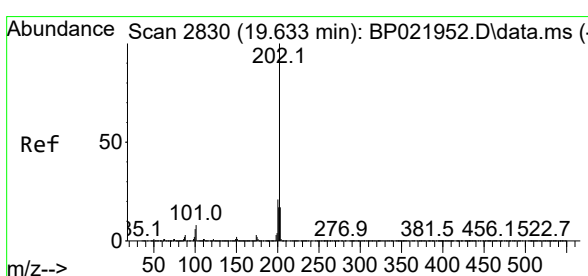
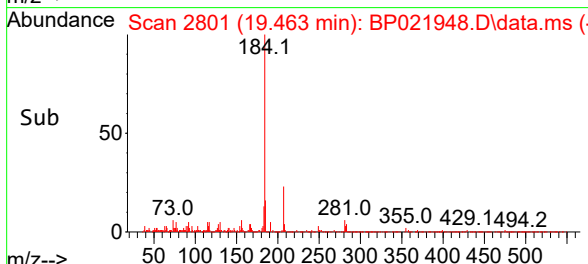
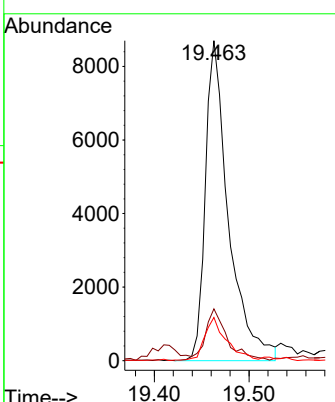
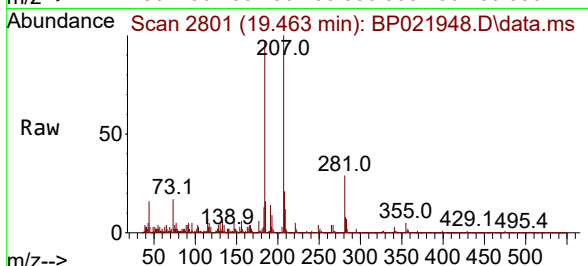




#77
Benzidine
Concen: 1.888 ng
RT: 19.463 min Scan# 2801
Delta R.T. 0.000 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

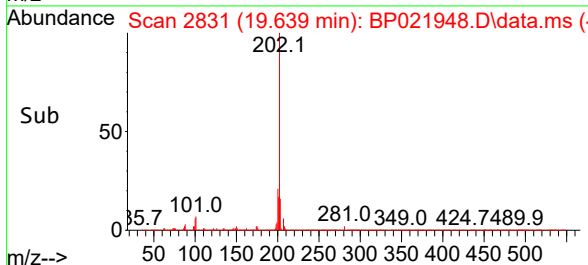
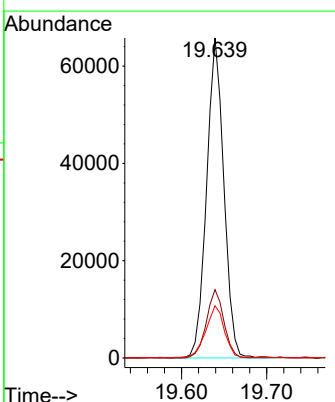
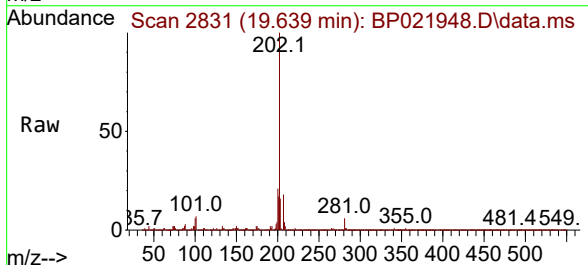
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

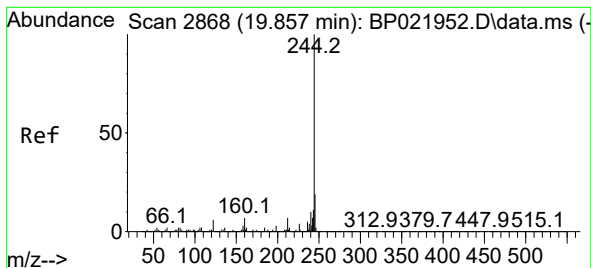
Tgt Ion:	184	Resp:	14757
Ion Ratio	Lower	Upper	
184	100		
185	16.2	10.9	16.3
183	13.5	9.2	13.8



#78
Pyrene
Concen: 2.392 ng
RT: 19.639 min Scan# 2831
Delta R.T. 0.006 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

Tgt Ion:	202	Resp:	92552
Ion Ratio	Lower	Upper	
202	100		
200	21.3	16.8	25.2
203	16.3	13.8	20.8





#79

Terphenyl-d14

Concen: 4.911 ng

RT: 19.857 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP021948.D

Acq: 19 Sep 2024 12:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

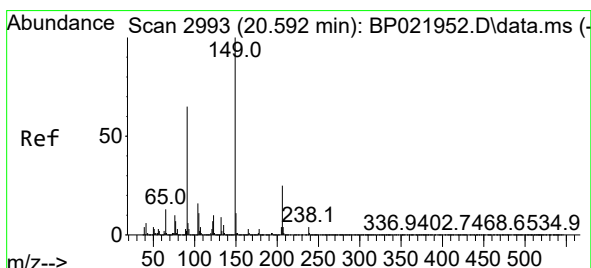
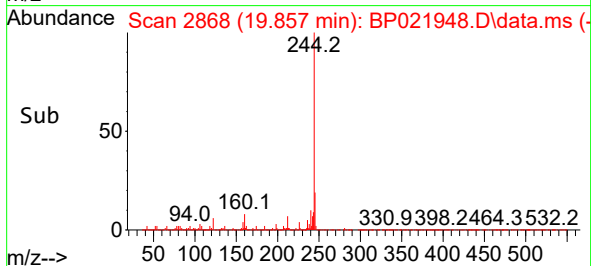
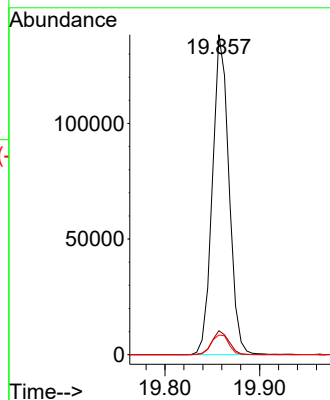
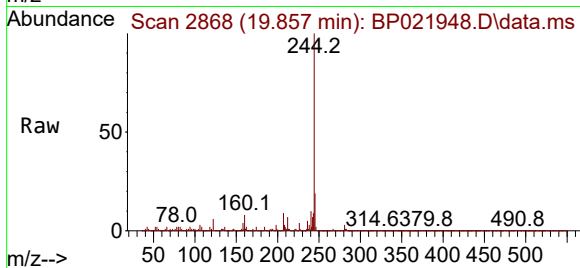
Tgt Ion:244 Resp: 167200

Ion Ratio Lower Upper

244 100

212 7.5 6.0 9.0

122 6.2 5.0 7.4



#80

Butylbenzylphthalate

Concen: 2.263 ng

RT: 20.598 min Scan# 2994

Delta R.T. 0.006 min

Lab File: BP021948.D

Acq: 19 Sep 2024 12:55

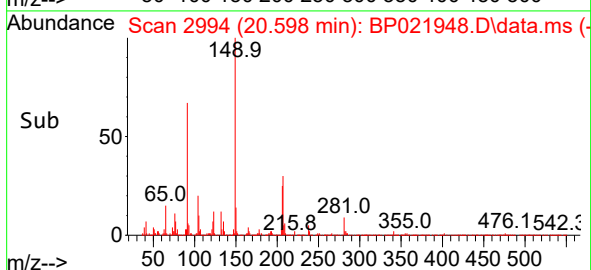
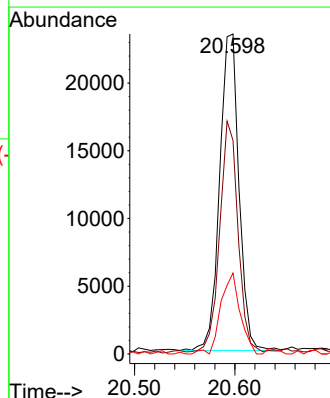
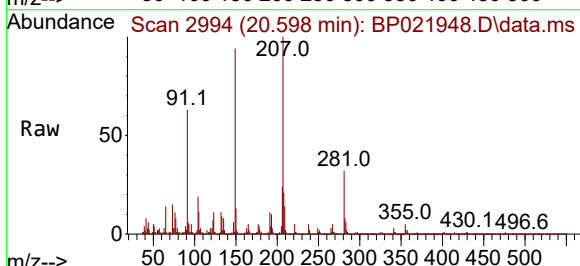
Tgt Ion:149 Resp: 31228

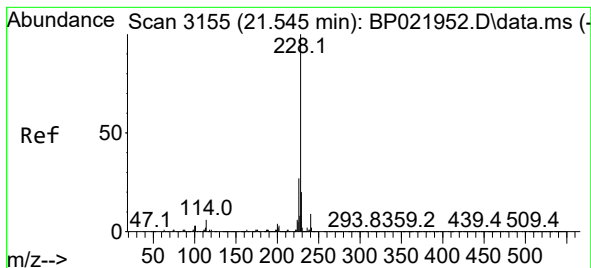
Ion Ratio Lower Upper

149 100

91 66.7 51.9 77.9

206 25.3 20.1 30.1





#81

Benzo(a)anthracene

Concen: 2.523 ng

RT: 21.545 min Scan# 3155

Delta R.T. 0.000 min

Lab File: BP021948.D

Acq: 19 Sep 2024 12:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

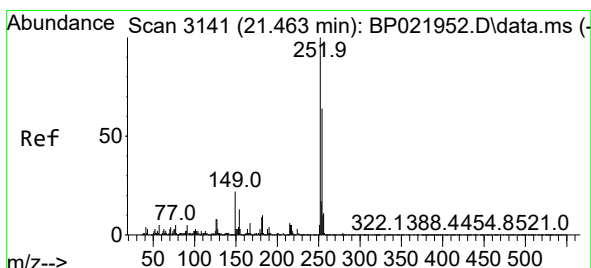
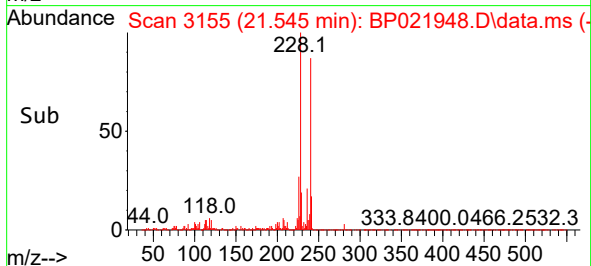
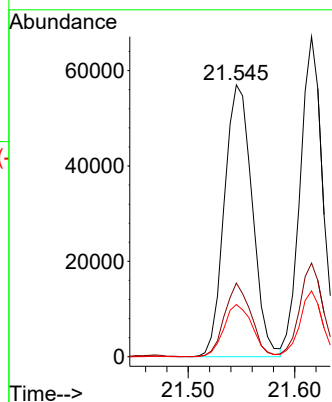
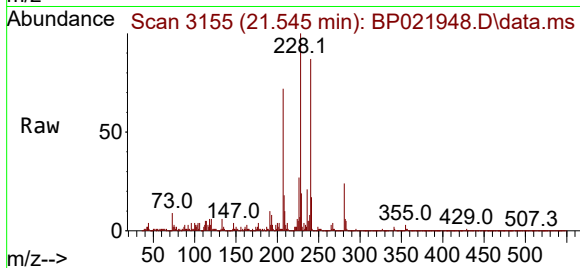
Tgt Ion:228 Resp: 103679

Ion Ratio Lower Upper

228 100

226 27.1 21.5 32.3

229 19.2 15.7 23.5



#82

3,3'-Dichlorobenzidine

Concen: 2.202 ng

RT: 21.469 min Scan# 3142

Delta R.T. 0.006 min

Lab File: BP021948.D

Acq: 19 Sep 2024 12:55

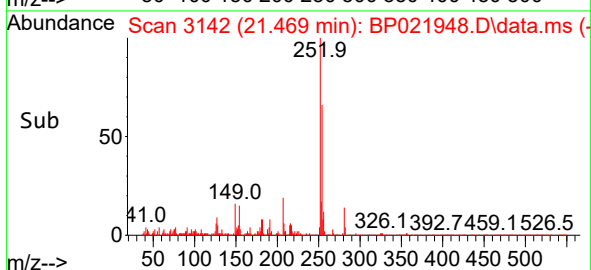
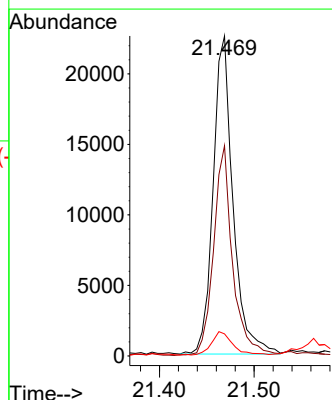
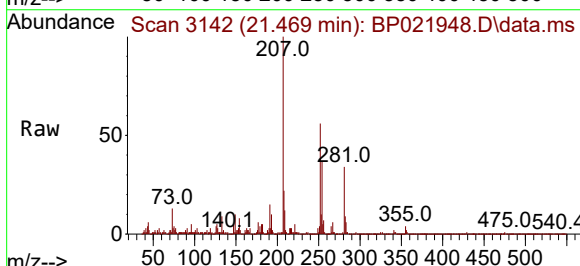
Tgt Ion:252 Resp: 32832

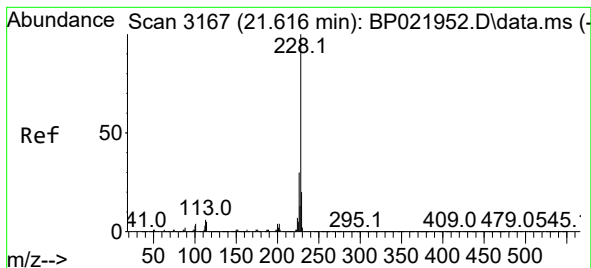
Ion Ratio Lower Upper

252 100

254 65.7 51.4 77.2

126 6.9 6.2 9.4





#83

Chrysene

Concen: 2.534 ng

RT: 21.616 min Scan# 3167

Delta R.T. 0.000 min

Lab File: BP021948.D

Acq: 19 Sep 2024 12:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

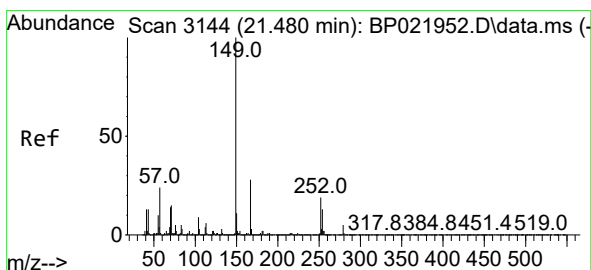
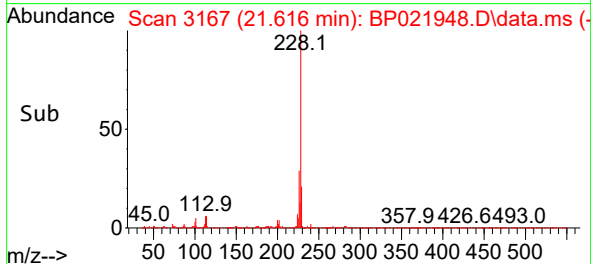
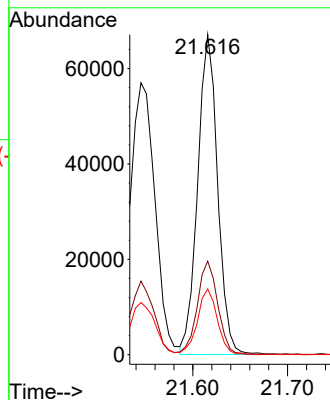
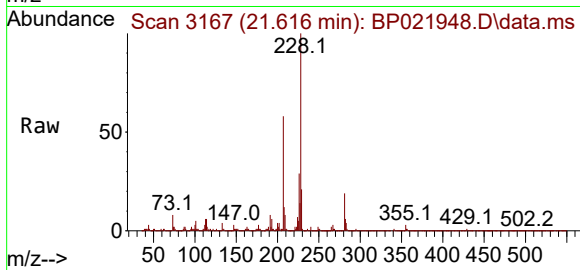
Tgt Ion:228 Resp: 98043

Ion Ratio Lower Upper

228 100

226 29.2 24.2 36.4

229 20.5 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 2.277 ng

RT: 21.486 min Scan# 3145

Delta R.T. 0.006 min

Lab File: BP021948.D

Acq: 19 Sep 2024 12:55

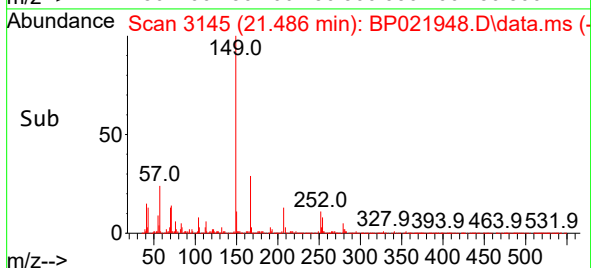
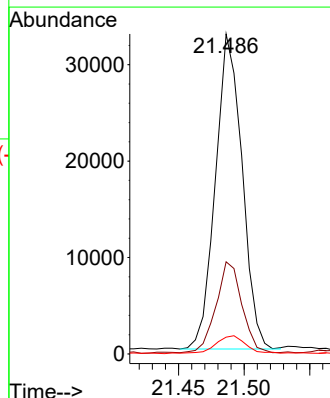
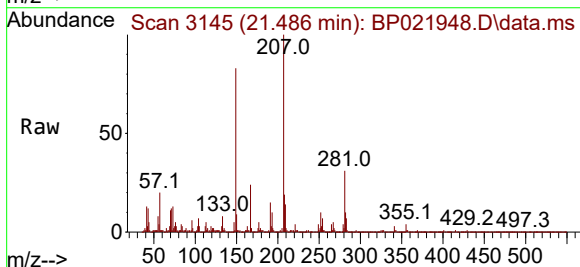
Tgt Ion:149 Resp: 46109

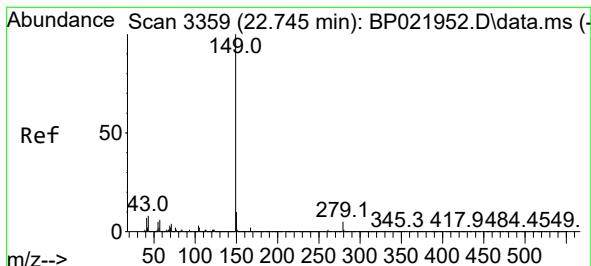
Ion Ratio Lower Upper

149 100

167 28.8 22.3 33.5

279 5.3 4.2 6.2





#85

Di-n-octyl phthalate

Concen: 2.255 ng

RT: 22.745 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP021948.D

Acq: 19 Sep 2024 12:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

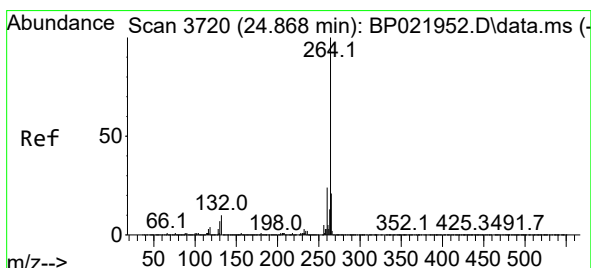
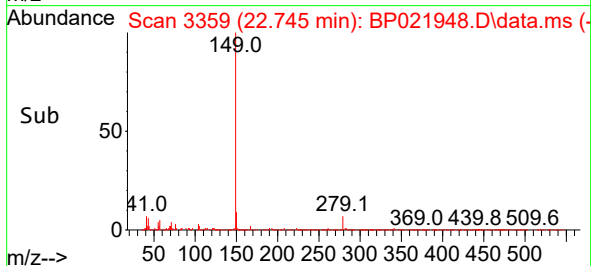
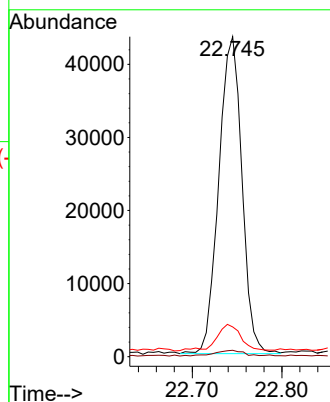
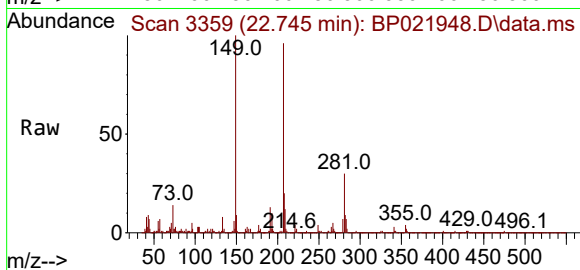
Tgt Ion:149 Resp: 77582

Ion Ratio Lower Upper

149 100

167 2.2 1.4 2.0#

43 8.9 6.2 9.4



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.863 min Scan# 3719

Delta R.T. -0.006 min

Lab File: BP021948.D

Acq: 19 Sep 2024 12:55

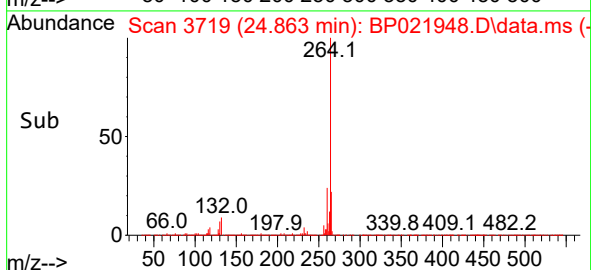
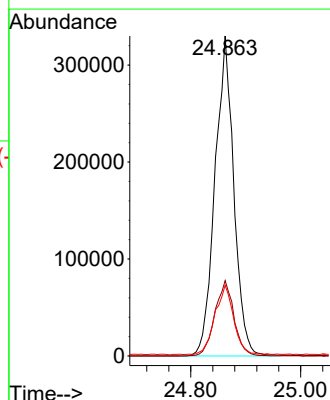
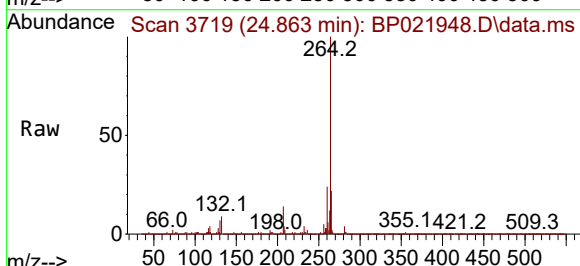
Tgt Ion:264 Resp: 784895

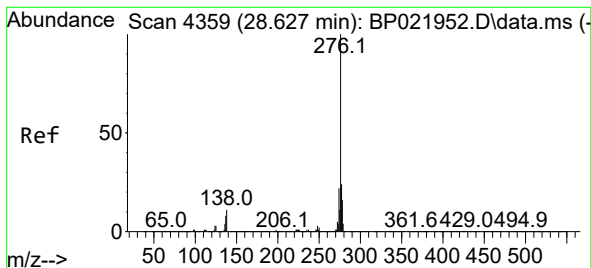
Ion Ratio Lower Upper

264 100

260 23.5 18.9 28.3

265 22.1 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 2.528 ng

RT: 28.580 min Scan# 41

Delta R.T. -0.047 min

Lab File: BP021948.D

Acq: 19 Sep 2024 12:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

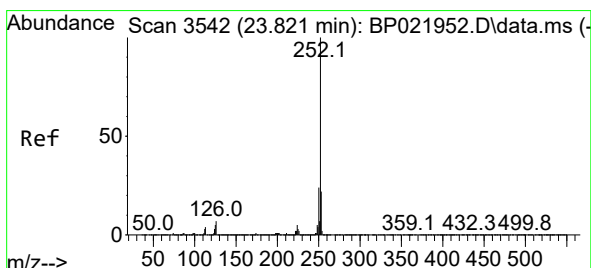
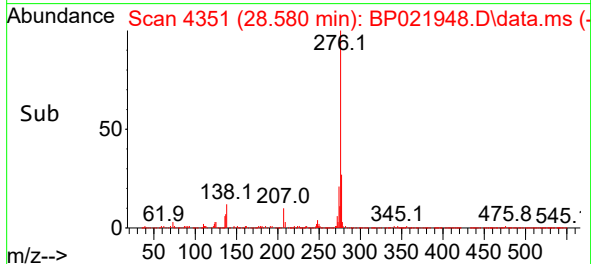
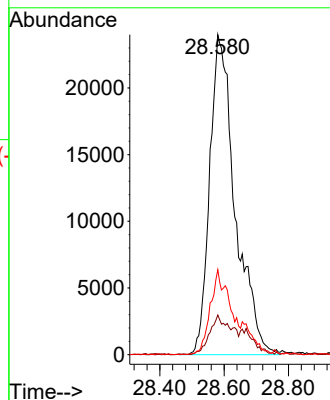
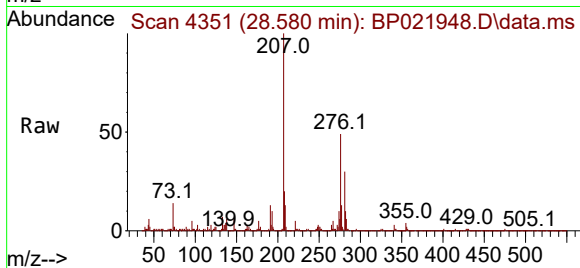
Tgt Ion:276 Resp: 131965

Ion Ratio Lower Upper

276 100

138 8.5 7.8 11.8

277 20.7 20.5 30.7



#88

Benzo(b)fluoranthene

Concen: 2.316 ng

RT: 23.816 min Scan# 3541

Delta R.T. -0.006 min

Lab File: BP021948.D

Acq: 19 Sep 2024 12:55

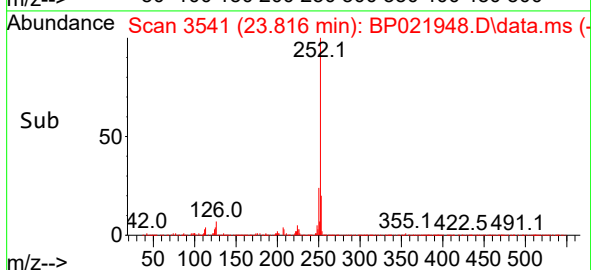
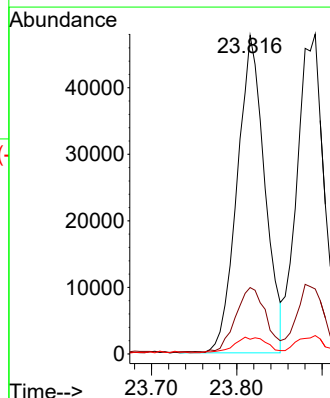
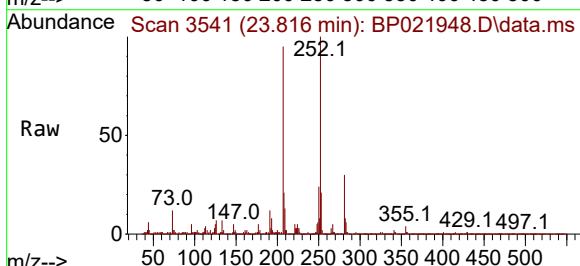
Tgt Ion:252 Resp: 107524

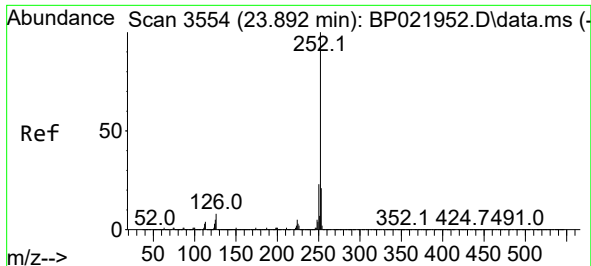
Ion Ratio Lower Upper

252 100

253 20.9 17.4 26.0

125 4.6 4.2 6.2

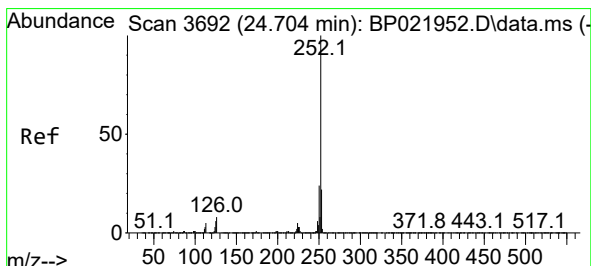
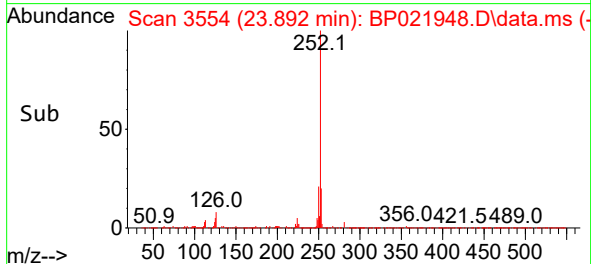
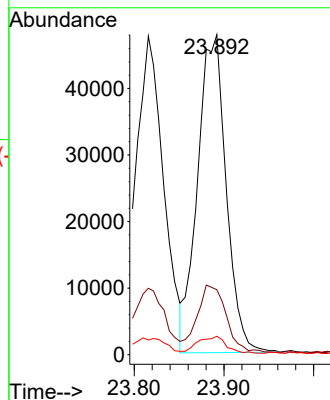
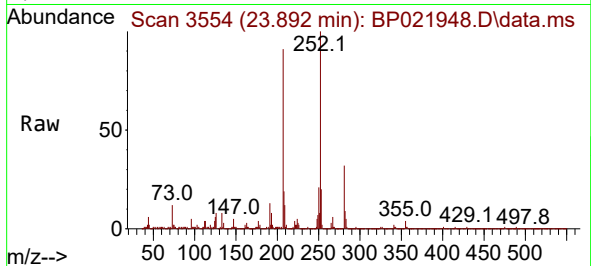




#89
Benzo(k)fluoranthene
Concen: 2.407 ng
RT: 23.892 min Scan# 3554
Delta R.T. 0.000 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

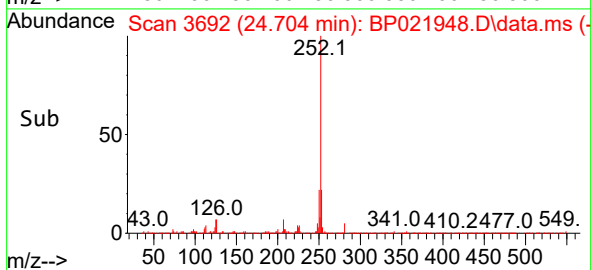
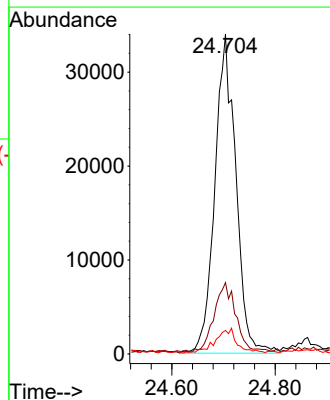
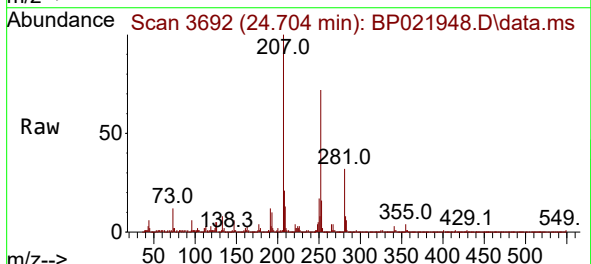
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

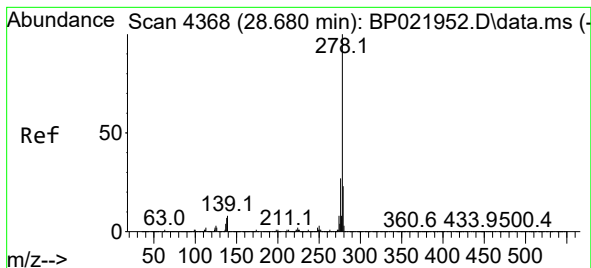
Tgt Ion:252 Resp: 105733
Ion Ratio Lower Upper
252 100
253 20.3 17.0 25.6
125 5.8 4.3 6.5



#90
Benzo(a)pyrene
Concen: 2.397 ng
RT: 24.704 min Scan# 3692
Delta R.T. 0.000 min
Lab File: BP021948.D
Acq: 19 Sep 2024 12:55

Tgt Ion:252 Resp: 95866
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 7.4 5.0 7.6





#91

Dibenzo(a,h)anthracene

Concen: 2.543 ng

RT: 28.668 min Scan# 41

Delta R.T. -0.012 min

Lab File: BP021948.D

Acq: 19 Sep 2024 12:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

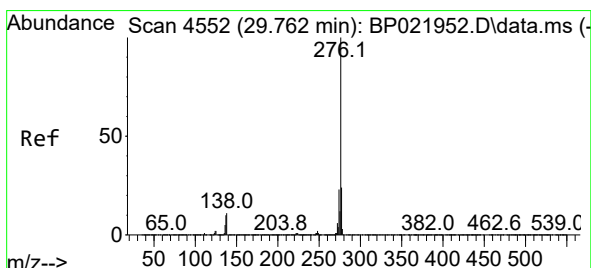
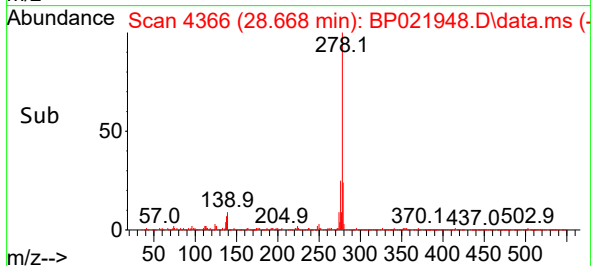
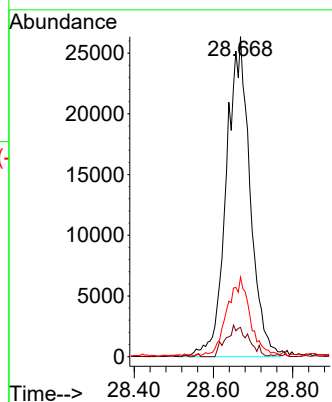
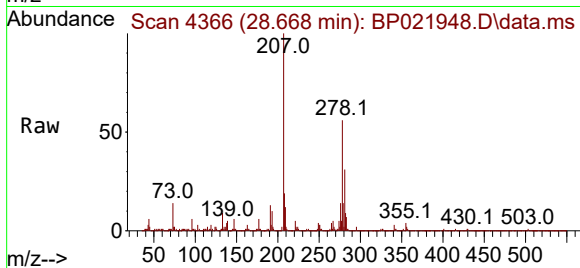
Tgt Ion:278 Resp: 109557

Ion Ratio Lower Upper

278 100

139 9.1 6.6 10.0

279 24.9 18.8 28.2



#92

Benzo(g,h,i)perylene

Concen: 2.499 ng

RT: 29.745 min Scan# 4549

Delta R.T. -0.018 min

Lab File: BP021948.D

Acq: 19 Sep 2024 12:55

Tgt Ion:276 Resp: 110290

Ion Ratio Lower Upper

276 100

277 24.0 19.3 28.9

138 12.5 9.2 13.8

