

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091024\
 Data File : BP021872.D
 Acq On : 10 Sep 2024 11:35
 Operator : RC/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Quant Time: Sep 10 16:40:40 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 10 16:24:23 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.763	152	112147	20.000	ng	0.00
21) Naphthalene-d8	10.534	136	476230	20.000	ng	# 0.00
39) Acenaphthene-d10	14.381	164	333716	20.000	ng	0.00
64) Phenanthrene-d10	17.181	188	1037727	20.000	ng	0.01
76) Chrysene-d12	21.621	240	1105172	20.000	ng	0.00
86) Perylene-d12	24.957	264	1311293	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.369	112	150770	19.412	ng	0.00
7) Phenol-d6	6.934	99	203994	19.409	ng	0.00
23) Nitrobenzene-d5	8.905	82	200113	19.036	ng	0.00
42) 2,4,6-Tribromophenol	15.892	330	78440	21.152	ng	0.00
45) 2-Fluorobiphenyl	12.993	172	417320	20.568	ng	0.00
79) Terphenyl-d14	19.892	244	1037791	20.054	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.299	88	51796	13.128	ng	96
3) Pyridine	3.699	79	132352	12.960	ng	99
4) n-Nitrosodimethylamine	3.605	42	51023	13.242	ng	89
6) Aniline	7.093	93	93584	10.168	ng	99
8) 2-Chlorophenol	7.334	128	71948	10.068	ng	96
9) Benzaldehyde	6.910	77	64349	11.580	ng	99
10) Phenol	6.963	94	103474	9.691	ng	96
11) bis(2-Chloroethyl)ether	7.187	93	79821	9.718	ng	99
12) 1,3-Dichlorobenzene	7.652	146	82964	10.020	ng	98
13) 1,4-Dichlorobenzene	7.793	146	84958	10.120	ng	96
14) 1,2-Dichlorobenzene	8.110	146	79869	9.528	ng	92
15) Benzyl Alcohol	7.999	79	70940	9.085	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.287	45	74130	8.767	ng	97
17) 2-Methylphenol	8.199	107	67049	8.887	ng	95
18) Hexachloroethane	8.834	117	36249	10.361	ng	95
19) n-Nitroso-di-n-propyla...	8.552	70	58855	8.947	ng	93
20) 3+4-Methylphenols	8.522	107	90802	8.735	ng	94
22) Acetophenone	8.575	105	140948	9.587	ng	# 97
24) Nitrobenzene	8.946	77	102850	9.870	ng	99
25) Isophorone	9.469	82	166205	9.109	ng	98
26) 2-Nitrophenol	9.652	139	31567	8.710	ng	91
27) 2,4-Dimethylphenol	9.710	122	48531	9.330	ng	88
28) bis(2-Chloroethoxy)met...	9.940	93	111651	9.419	ng	97
29) 2,4-Dichlorophenol	10.187	162	62488	9.236	ng	98
30) 1,2,4-Trichlorobenzene	10.399	180	77593	9.969	ng	98
31) Naphthalene	10.587	128	254357	10.197	ng	100
32) Benzoic acid	9.799	122	43797	7.584	ng	87
33) 4-Chloroaniline	10.687	127	90482	9.888	ng	98
34) Hexachlorobutadiene	10.869	225	50340	10.419	ng	98
35) Caprolactam	11.457	113	24715	8.797	ng	93
36) 4-Chloro-3-methylphenol	11.816	107	92511	9.465	ng	95
37) 2-Methylnaphthalene	12.193	142	161979	9.706	ng	96
38) 1-Methylnaphthalene	12.410	142	164650	9.881	ng	95
40) 1,2,4,5-Tetrachloroben...	12.563	216	86086	9.991	ng	97
41) Hexachlorocyclopentadiene	12.546	237	27592	9.925	ng	99
43) 2,4,6-Trichlorophenol	12.804	196	52244	9.433	ng	99

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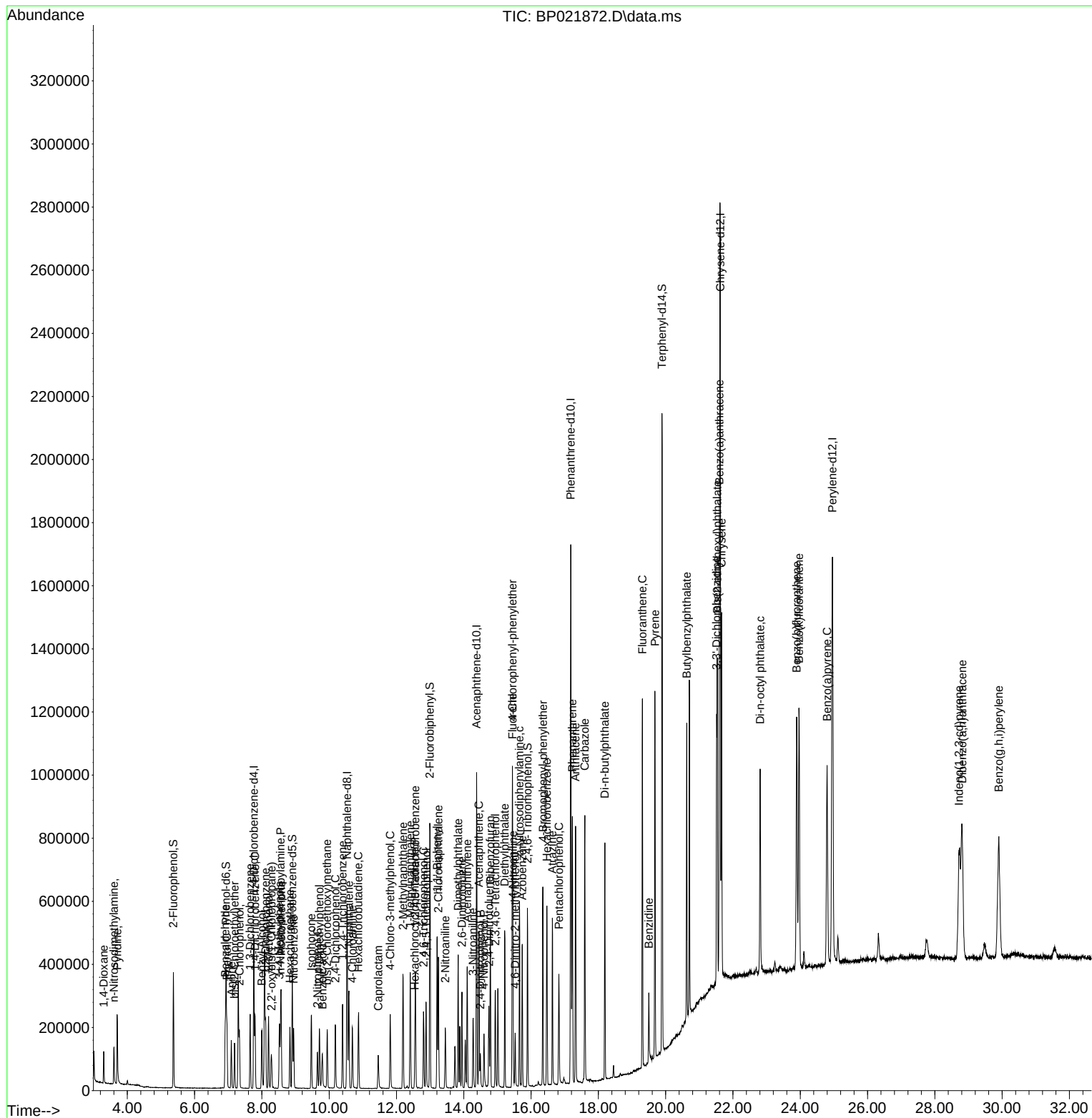
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.881	196	61962	9.622	ng	93
46) 1,1'-Biphenyl	13.210	154	230278	9.893	ng	97
47) 2-Chloronaphthalene	13.245	162	178945	9.890	ng	98
48) 2-Nitroaniline	13.451	65	55461	8.792	ng	95
49) Acenaphthylene	14.104	152	261637	9.772	ng	99
50) Dimethylphthalate	13.834	163	230464	10.031	ng	100
51) 2,6-Dinitrotoluene	13.945	165	48146	9.476	ng	87
52) Acenaphthene	14.451	154	174069	10.056	ng	98
53) 3-Nitroaniline	14.275	138	49109	9.414	ng	# 95
54) 2,4-Dinitrophenol	14.492	184	19842	8.195	ng	93
55) Dibenzofuran	14.792	168	286968	10.539	ng	97
56) 4-Nitrophenol	14.598	139	40503	8.951	ng	# 84
57) 2,4-Dinitrotoluene	14.751	165	66463	9.487	ng	98
58) Fluorene	15.451	166	230588	10.275	ng	96
59) 2,3,4,6-Tetrachlorophenol	14.939	232	55365	9.778	ng	96
60) Diethylphthalate	15.216	149	251029	10.527	ng	97
61) 4-Chlorophenyl-phenyle...	15.445	204	112565	10.344	ng	92
62) 4-Nitroaniline	15.463	138	54085	9.482	ng	# 82
63) Azobenzene	15.739	77	266110	9.917	ng	95
65) 4,6-Dinitro-2-methylph...	15.528	198	31388	9.842	ng	84
66) n-Nitrosodiphenylamine	15.657	169	199991	7.528	ng	97
67) 4-Bromophenyl-phenylether	16.351	248	93574	9.567	ng	96
68) Hexachlorobenzene	16.469	284	113735	9.736	ng	99
69) Atrazine	16.634	200	83209	10.679	ng	96
70) Pentachlorophenol	16.828	266	65034	8.706	ng	99
71) Phenanthrene	17.228	178	521821	10.171	ng	99
72) Anthracene	17.322	178	478146	9.571	ng	99
73) Carbazole	17.598	167	494869	9.649	ng	99
74) Di-n-butylphthalate	18.192	149	517691	9.127	ng	99
75) Fluoranthene	19.310	202	624745	10.059	ng	99
77) Benzidine	19.498	184	126410	8.300	ng	98
78) Pyrene	19.680	202	677717	9.717	ng	99
80) Butylbenzylphthalate	20.627	149	245043	8.537	ng	99
81) Benzo(a)anthracene	21.598	228	681230	9.715	ng	100
82) 3,3'-Dichlorobenzidine	21.516	252	204987	9.254	ng	99
83) Chrysene	21.663	228	671413	9.947	ng	99
84) Bis(2-ethylhexyl)phtha...	21.533	149	356033	8.664	ng	# 98
85) Di-n-octyl phthalate	22.810	149	551817	8.156	ng	98
87) Indeno(1,2,3-cd)pyrene	28.721	276	796630	9.664	ng	98
88) Benzo(b)fluoranthene	23.892	252	704436	9.328	ng	99
89) Benzo(k)fluoranthene	23.963	252	720387	9.840	ng	99
90) Benzo(a)pyrene	24.798	252	608161	9.291	ng	99
91) Dibenzo(a,h)anthracene	28.815	278	669652	9.825	ng	98
92) Benzo(g,h,i)perylene	29.903	276	686512	9.602	ng	99

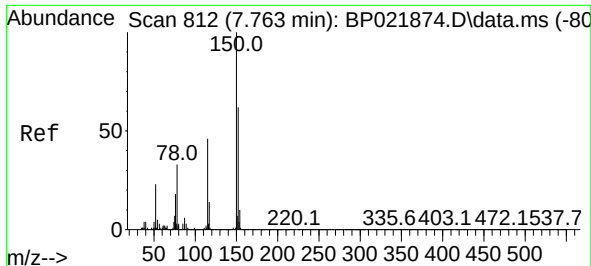
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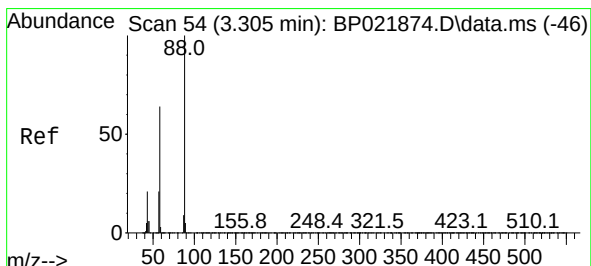
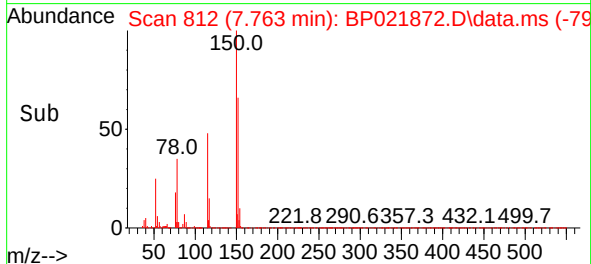
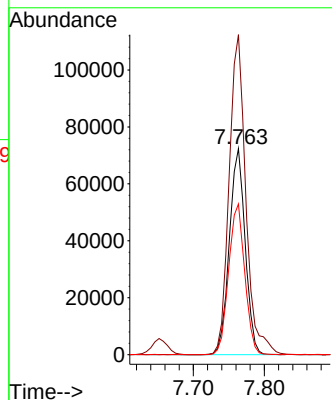
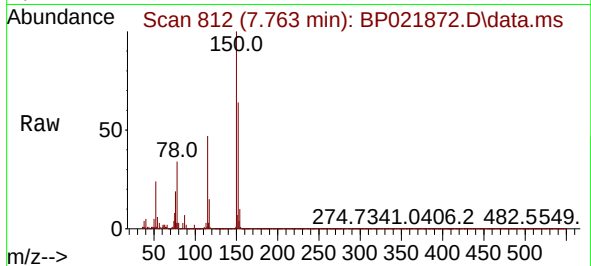




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.763 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP021872.D
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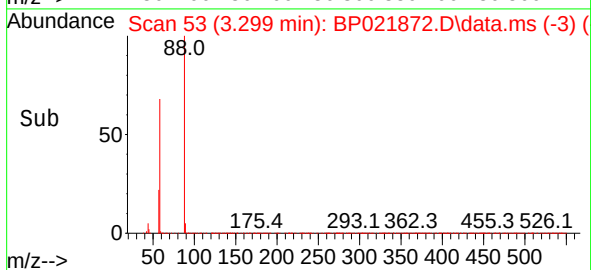
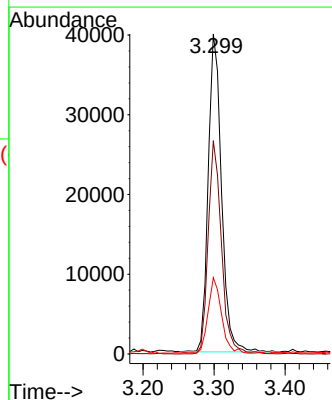
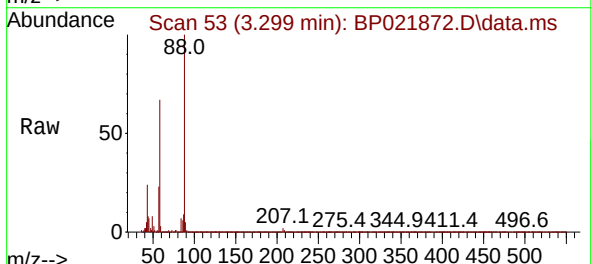
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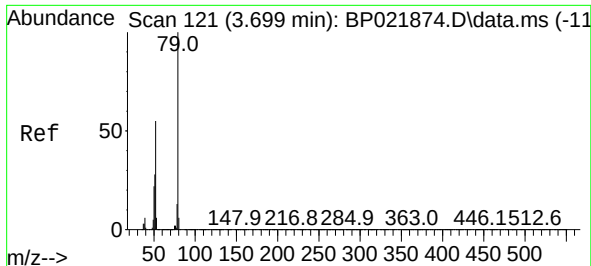
Tgt Ion:152 Resp: 112147
Ion Ratio Lower Upper
152 100
150 155.3 128.6 192.8
115 73.1 58.9 88.3



#2
1,4-Dioxane
Concen: 13.128 ng
RT: 3.299 min Scan# 53
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion: 88 Resp: 51796
Ion Ratio Lower Upper
88 100
58 67.0 51.4 77.2
43 24.0 17.1 25.7

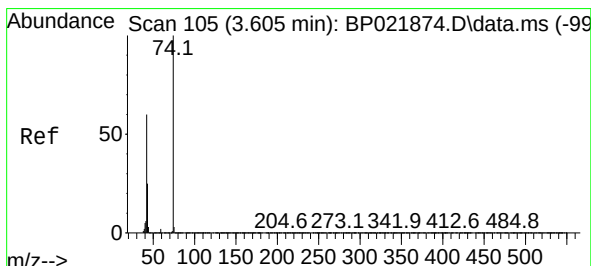
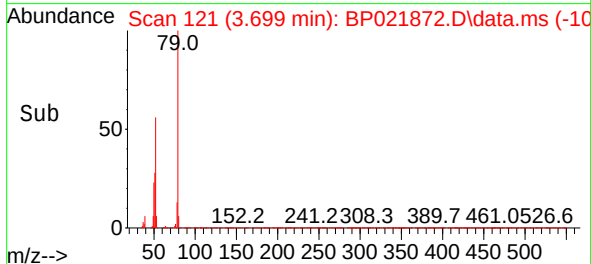
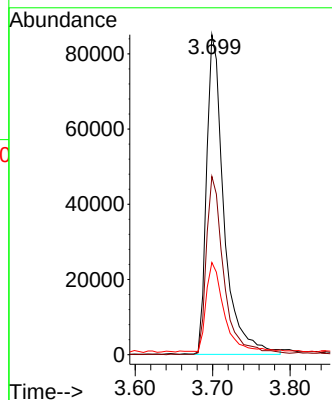
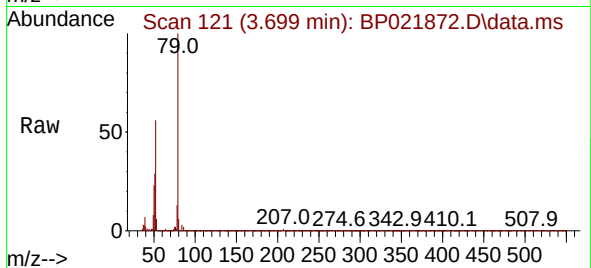




#3
Pyridine
Concen: 12.960 ng
RT: 3.699 min Scan# 121
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

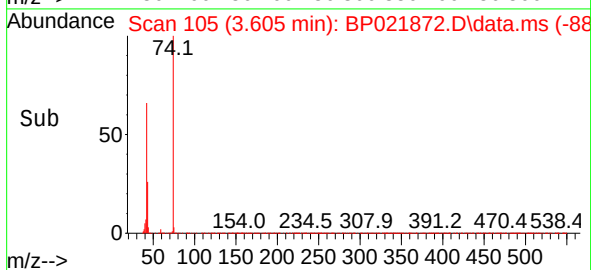
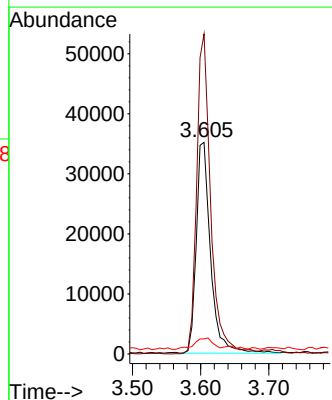
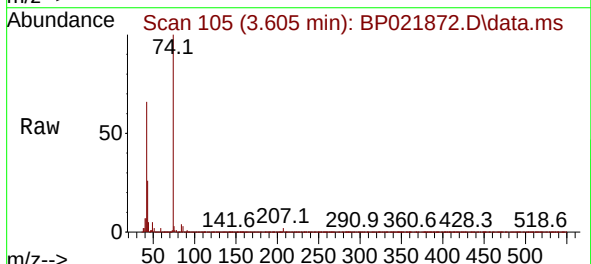
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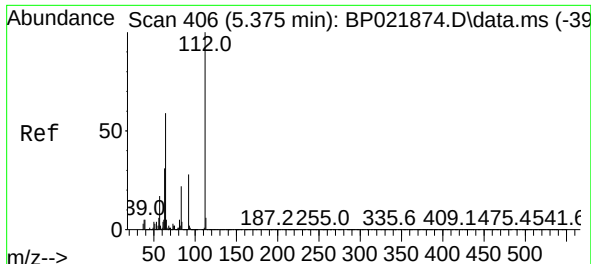
Tgt Ion: 79 Resp: 132352
Ion Ratio Lower Upper
79 100
52 55.7 44.4 66.6
51 28.8 22.6 34.0



#4
n-Nitrosodimethylamine
Concen: 13.242 ng
RT: 3.605 min Scan# 105
Delta R.T. -0.000 min
Lab File: BP021872.D
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Tgt Ion: 42 Resp: 51023
Ion Ratio Lower Upper
42 100
74 151.2 133.2 199.8
44 7.1 5.1 7.7

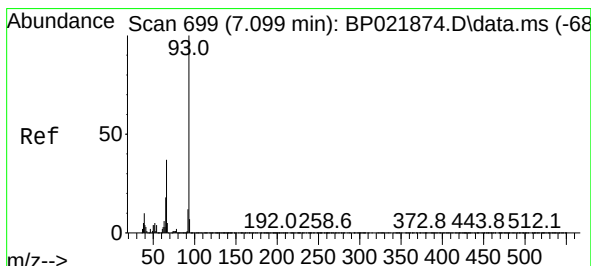
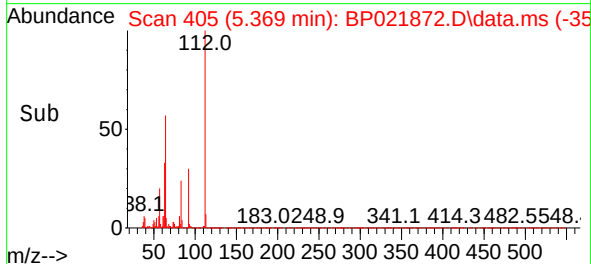
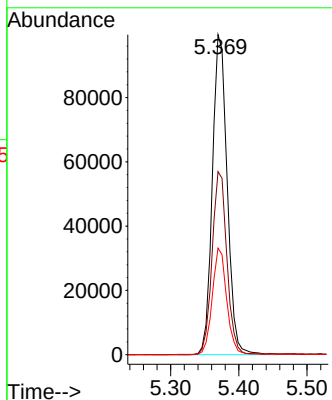
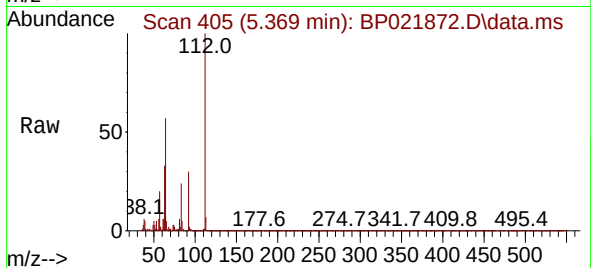




#5
2-Fluorophenol
Concen: 19.412 ng
RT: 5.369 min Scan# 406
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

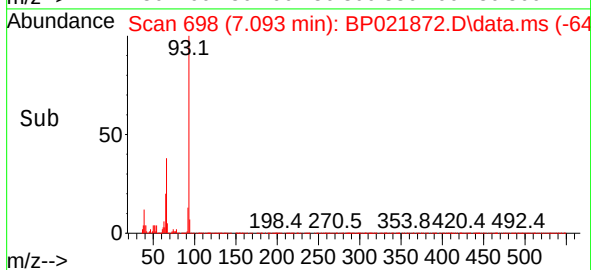
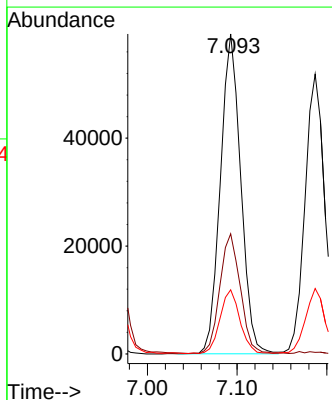
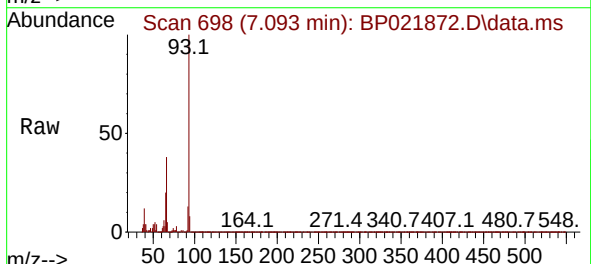
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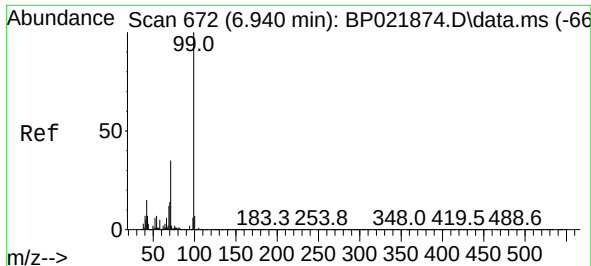
Tgt Ion:112 Resp: 150770
Ion Ratio Lower Upper
112 100
64 57.2 46.8 70.2
63 33.3 24.6 36.8



#6
Aniline
Concen: 10.168 ng
RT: 7.093 min Scan# 698
Delta R.T. -0.006 min
Lab File: BP021872.D
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Tgt Ion: 93 Resp: 93584
Ion Ratio Lower Upper
93 100
66 37.6 30.1 45.1
65 20.1 14.8 22.2

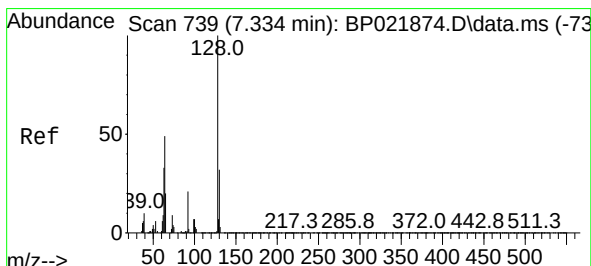
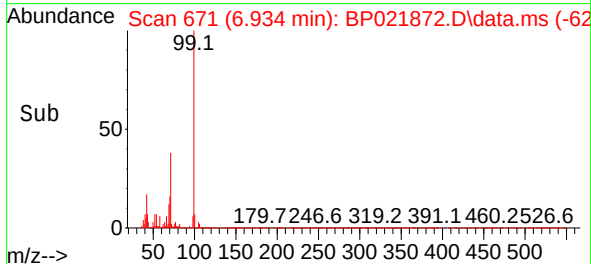
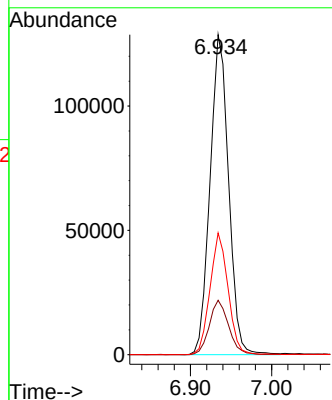
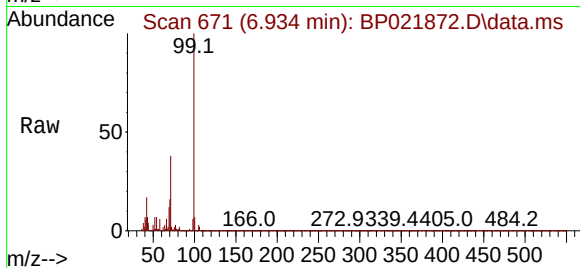




#7
Phenol-d6
Concen: 19.409 ng
RT: 6.934 min Scan# 672
Delta R.T. -0.006 min
Lab File: BP021872.D
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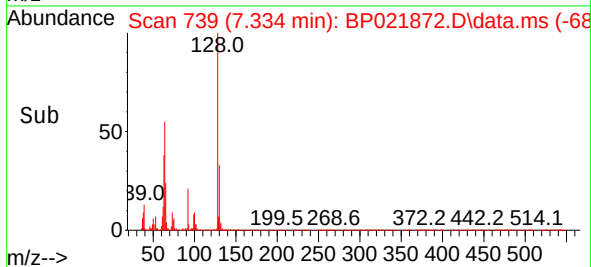
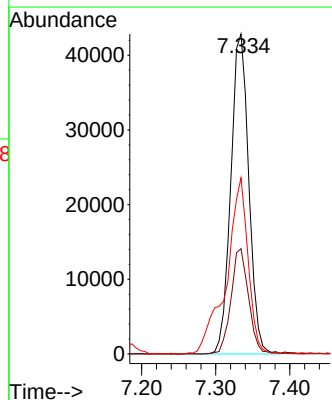
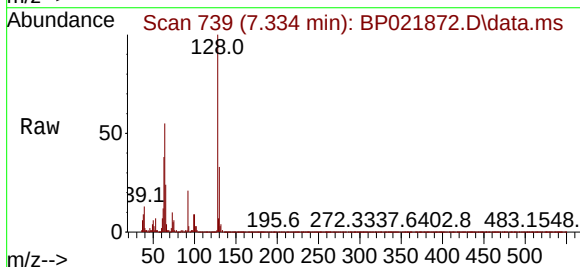
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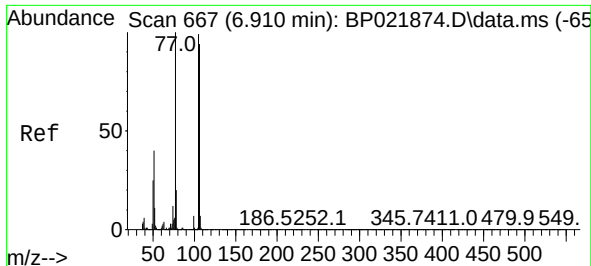
Tgt Ion: 99 Resp: 203994
Ion Ratio Lower Upper
99 100
42 17.0 12.2 18.4
71 38.1 27.7 41.5



#8
2-Chlorophenol
Concen: 10.068 ng
RT: 7.334 min Scan# 739
Delta R.T. 0.000 min
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Tgt Ion:128 Resp: 71948
Ion Ratio Lower Upper
128 100
130 32.9 11.7 51.7
64 55.1 31.0 71.0

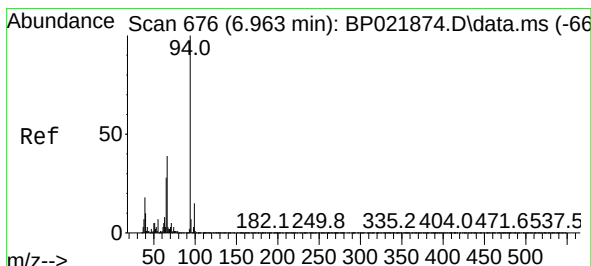
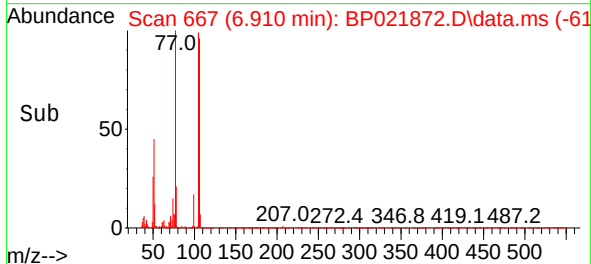
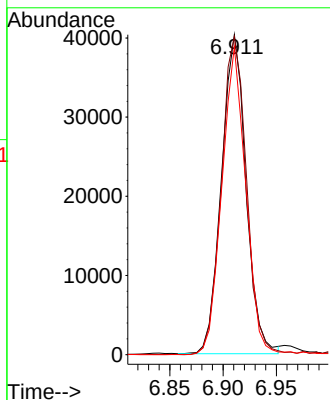
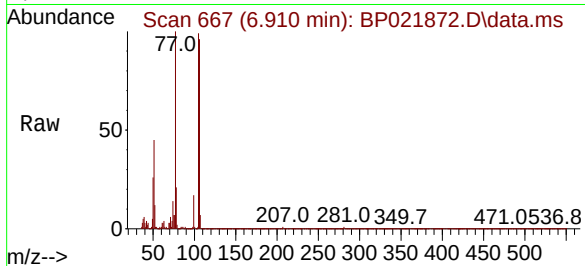




#9
Benzaldehyde
Concen: 11.580 ng
RT: 6.910 min Scan# 61
Delta R.T. 0.000 min
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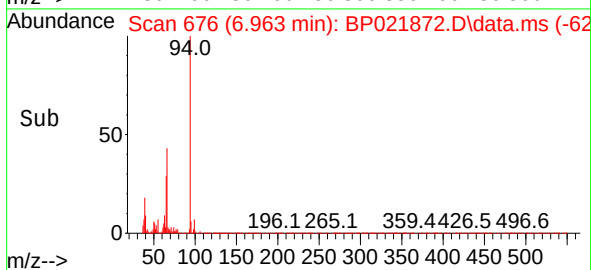
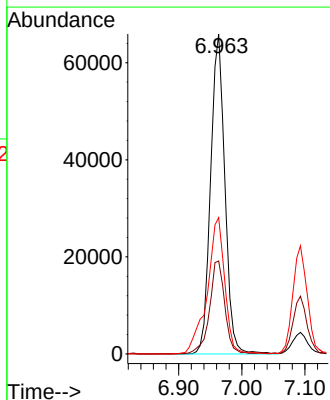
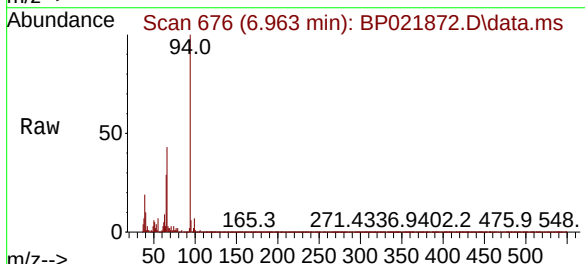
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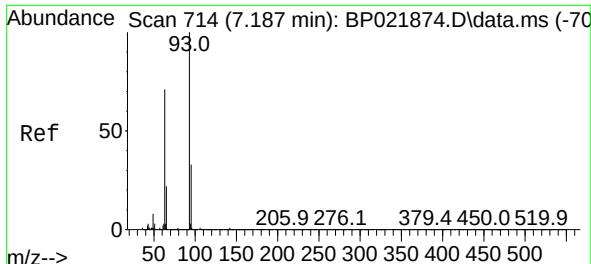
Tgt Ion: 77 Resp: 64349
Ion Ratio Lower Upper
77 100
105 99.4 79.1 119.1
106 96.3 73.7 113.7



#10
Phenol
Concen: 9.691 ng
RT: 6.963 min Scan# 676
Delta R.T. 0.000 min
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Tgt Ion: 94 Resp: 103474
Ion Ratio Lower Upper
94 100
65 29.1 7.9 47.9
66 42.6 19.5 59.5

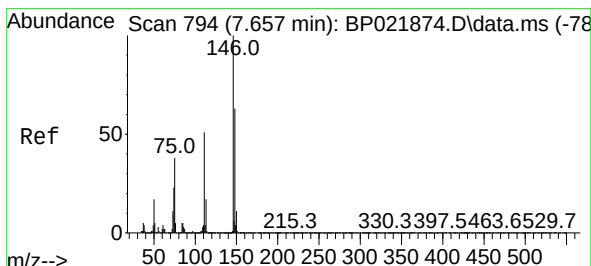
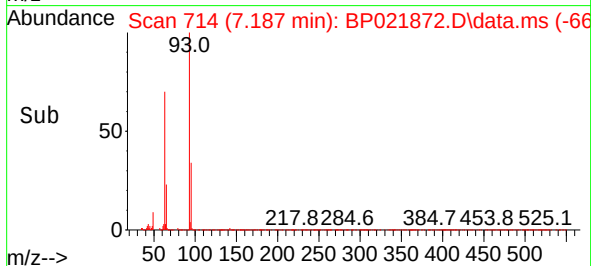
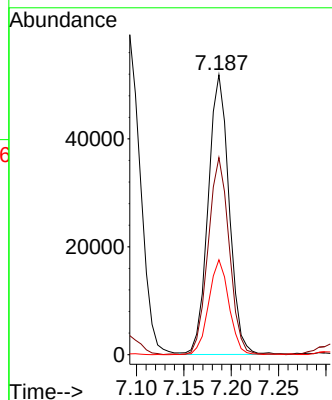
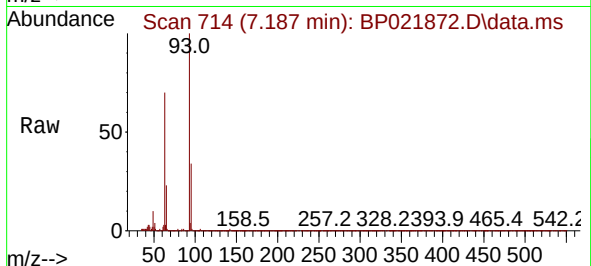




#11
bis(2-Chloroethyl)ether
Concen: 9.718 ng
RT: 7.187 min Scan# 714
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

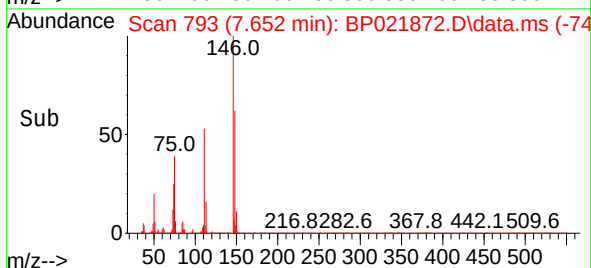
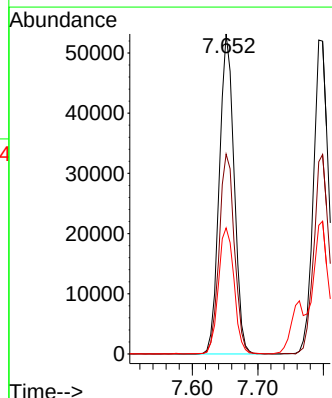
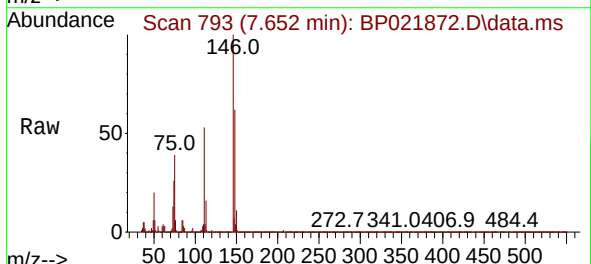
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

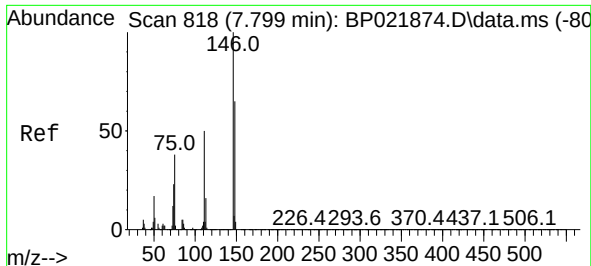
Tgt Ion: 93	Resp:	79821
Ion	Ratio	Lower Upper
93	100	
63	70.4	51.2 91.2
95	33.9	12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 10.020 ng
RT: 7.652 min Scan# 793
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion: 146	Resp:	82964
Ion	Ratio	Lower Upper
146	100	
148	62.5	50.6 75.8
75	39.4	30.1 45.1

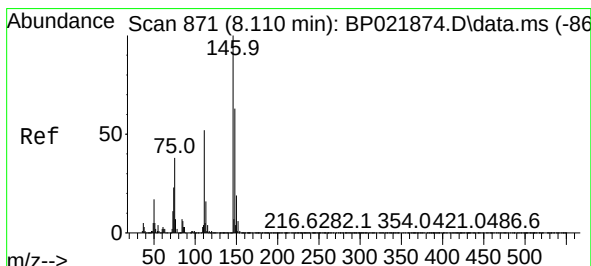
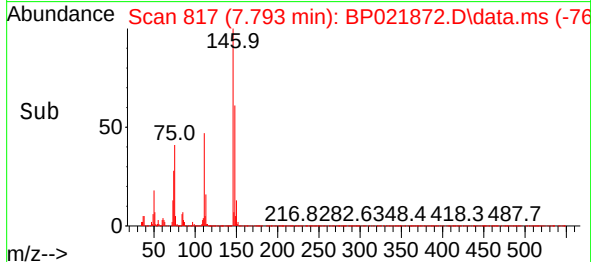
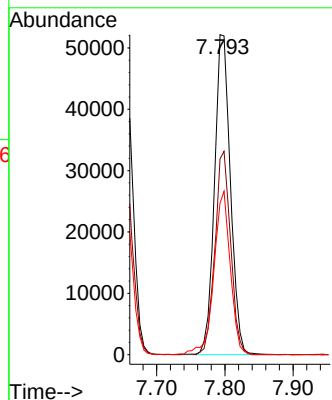
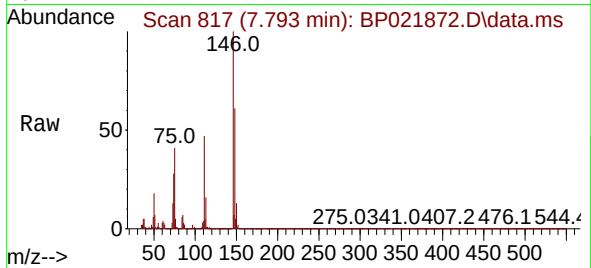




#13
1,4-Dichlorobenzene
Concen: 10.120 ng
RT: 7.793 min Scan# 818
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

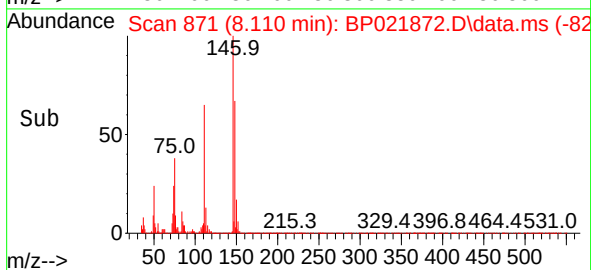
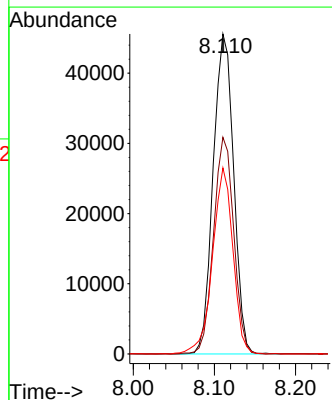
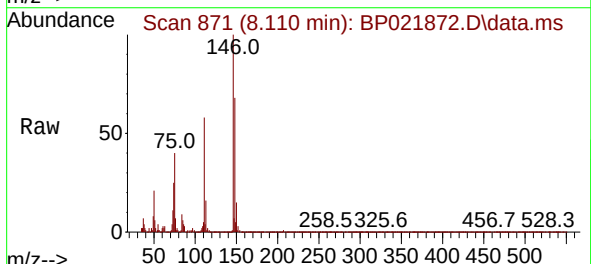
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

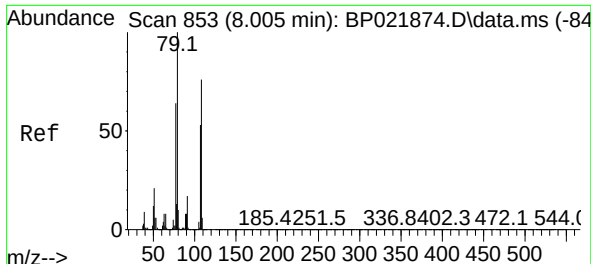
Tgt Ion:146 Resp: 84958
Ion Ratio Lower Upper
146 100
148 61.2 51.8 77.6
111 47.4 40.0 60.0



#14
1,2-Dichlorobenzene
Concen: 9.528 ng
RT: 8.110 min Scan# 871
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion:146 Resp: 79869
Ion Ratio Lower Upper
146 100
148 67.7 50.1 75.1
111 58.1 41.4 62.0

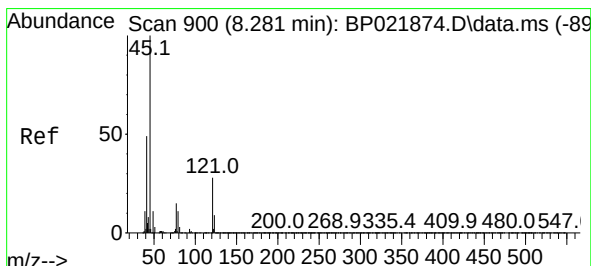
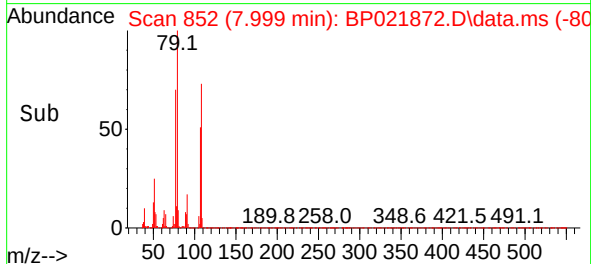
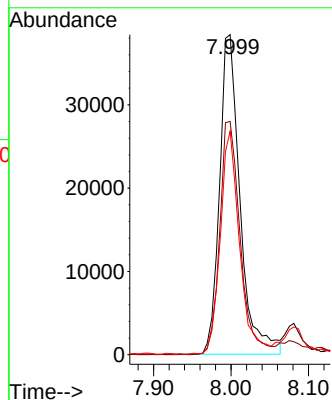
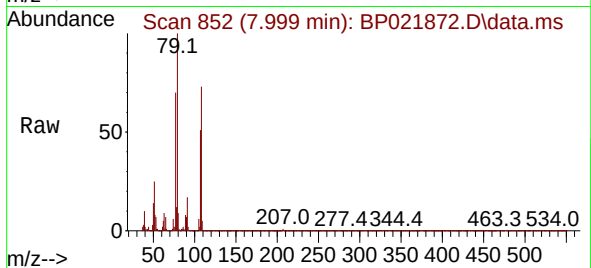




#15
Benzyl Alcohol
Concen: 9.085 ng
RT: 7.999 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

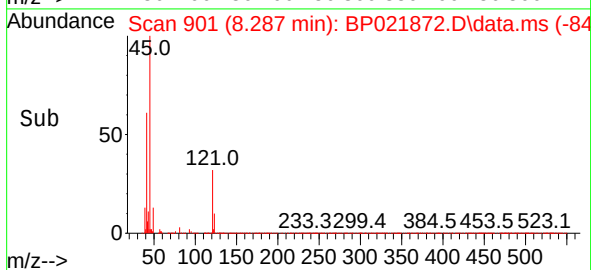
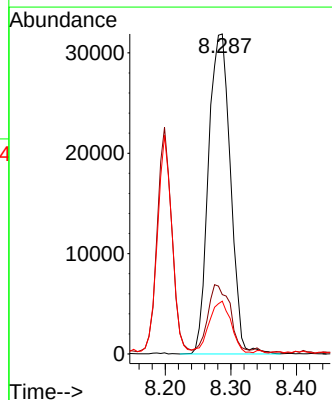
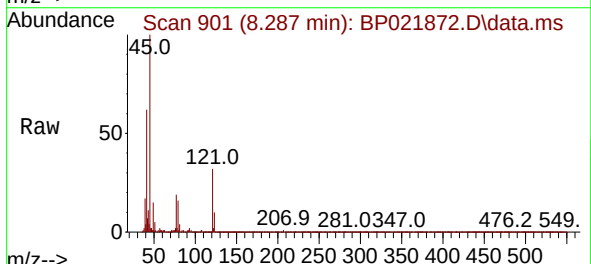
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

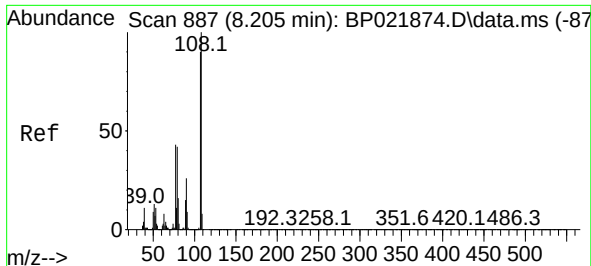
Tgt Ion: 79 Resp: 70940
Ion Ratio Lower Upper
79 100
108 72.9 60.7 91.1
77 69.9 51.0 76.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.767 ng
RT: 8.287 min Scan# 901
Delta R.T. 0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion: 45 Resp: 74130
Ion Ratio Lower Upper
45 100
77 18.6 0.0 39.6
79 16.5 0.0 35.0

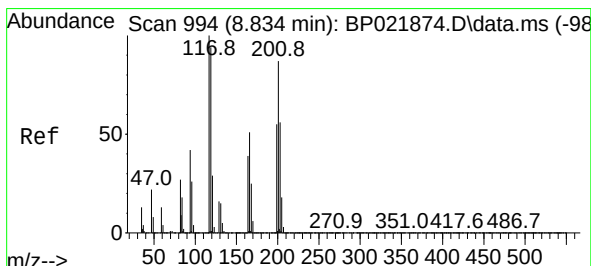
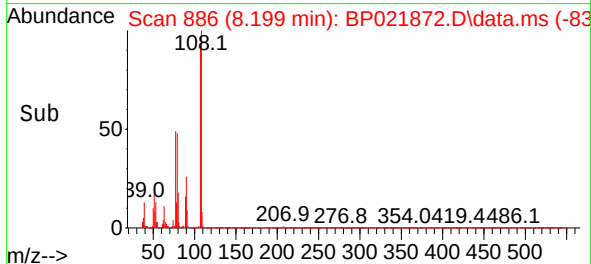
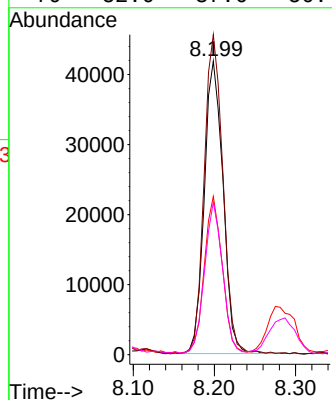
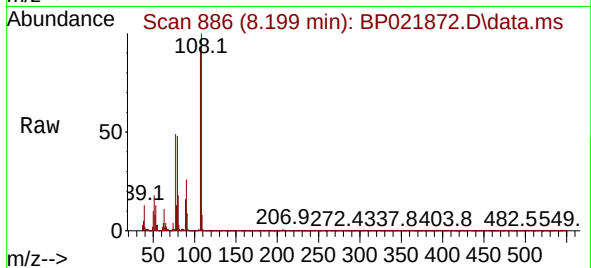




#17
2-Methylphenol
Concen: 8.887 ng
RT: 8.199 min Scan# 887
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

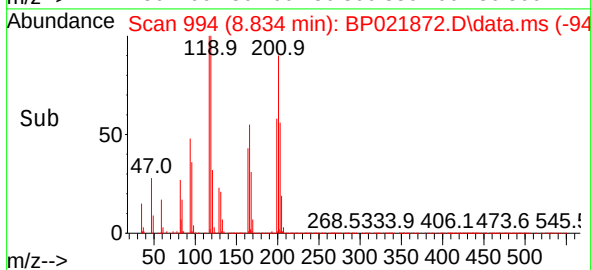
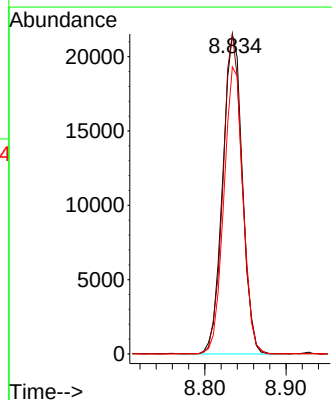
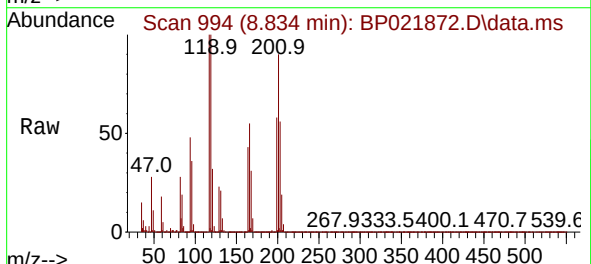
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

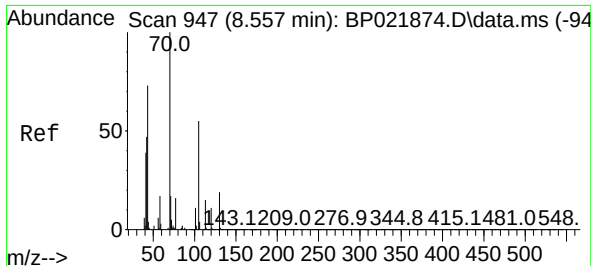
Tgt Ion:	107	Resp:	67049
Ion	Ratio	Lower	Upper
107	100		
108	109.0	89.1	133.7
77	53.9	38.6	58.0
79	52.0	37.6	56.4



#18
Hexachloroethane
Concen: 10.361 ng
RT: 8.834 min Scan# 994
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion:	117	Resp:	36249
Ion	Ratio	Lower	Upper
117	100		
119	100.1	75.2	112.8
201	89.8	69.5	104.3

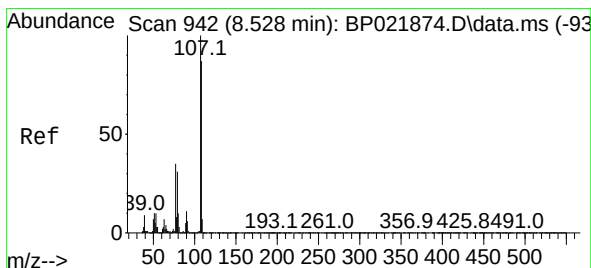
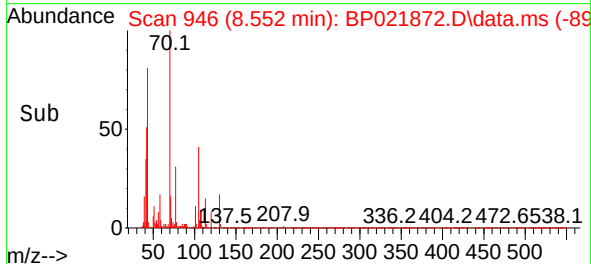
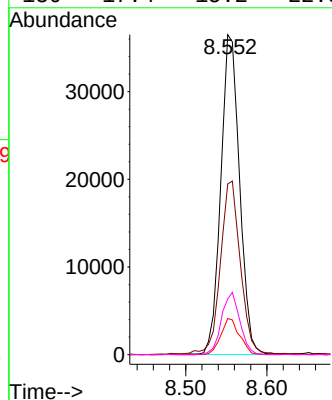
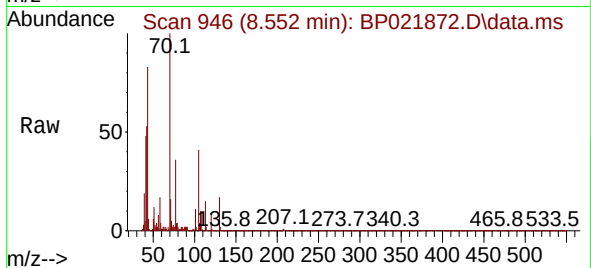




#19
n-Nitroso-di-n-propylamine
Concen: 8.947 ng
RT: 8.552 min Scan# 941
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

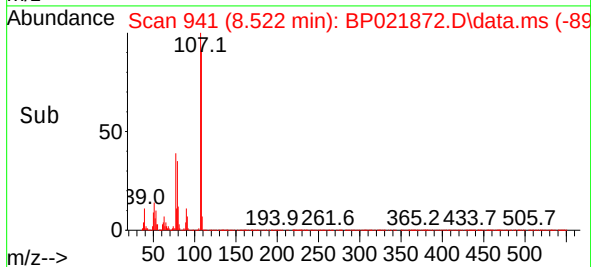
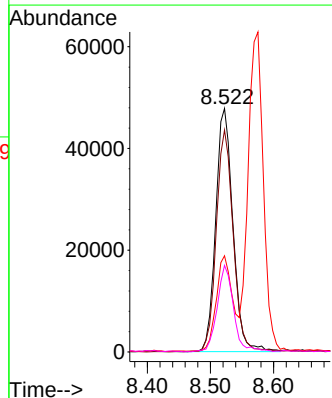
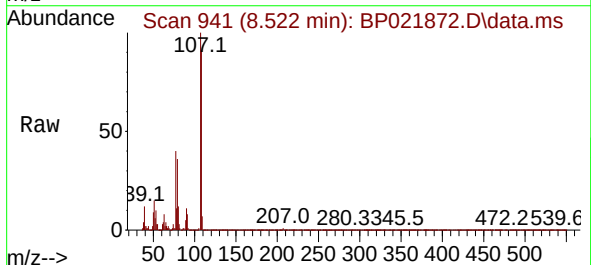
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

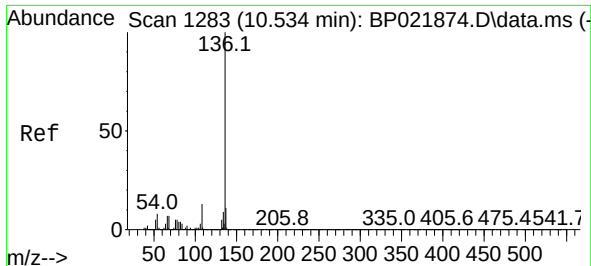
Tgt Ion: 70	Resp: 58855
Ion Ratio	Lower Upper
70 100	
42 53.4	37.6 56.4
101 11.3	8.6 13.0
130 17.4	15.2 22.8



#20
3+4-Methylphenols
Concen: 8.735 ng
RT: 8.522 min Scan# 941
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt	Ion:107	Resp:	90802
Ion	Ratio	Lower	Upper
107	100		
108	91.1	67.2	107.2
77	39.5	14.7	54.7
79	35.6	10.6	50.6

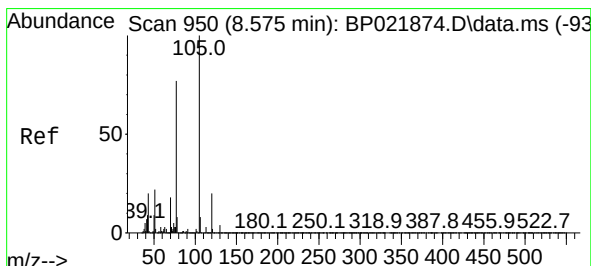
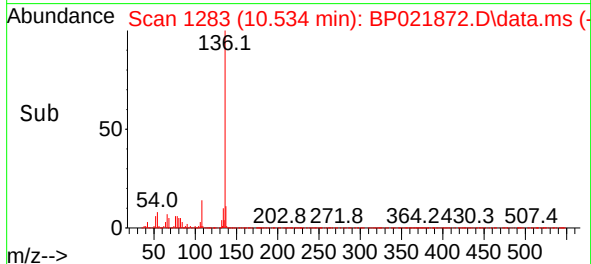
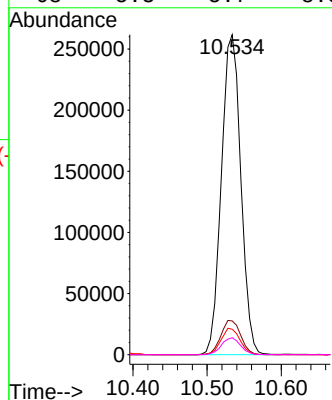
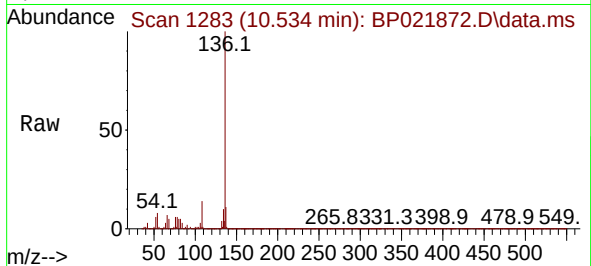




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.534 min Scan# 1283
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

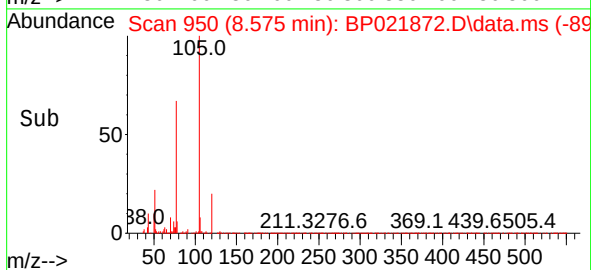
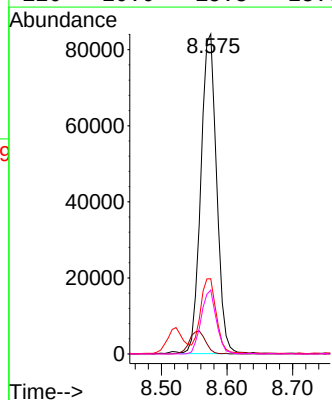
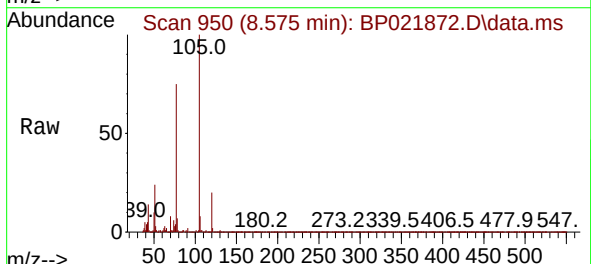
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

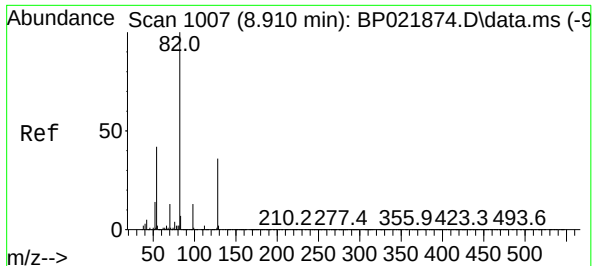
Tgt Ion:	136	Resp:	476230
Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.0	13.4
54	8.0	6.6	10.0
68	5.3	5.7	8.5



#22
Acetophenone
Concen: 9.587 ng
RT: 8.575 min Scan# 950
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion:	105	Resp:	140948
Ion	Ratio	Lower	Upper
105	100		
71	1.3	2.5	3.7
51	23.5	17.4	26.0
120	20.0	15.8	23.6





#23

Nitrobenzene-d5

Concen: 19.036 ng

RT: 8.905 min Scan# 1006

Delta R.T. -0.006 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

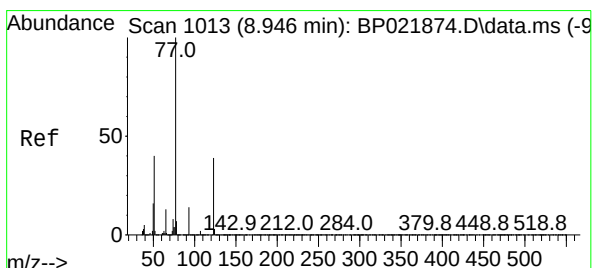
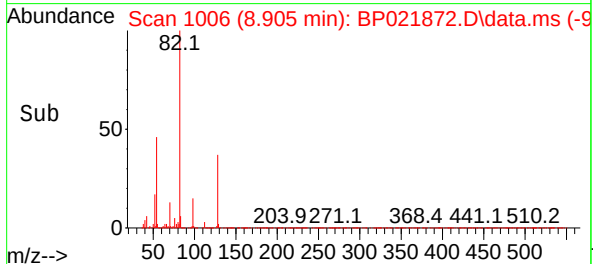
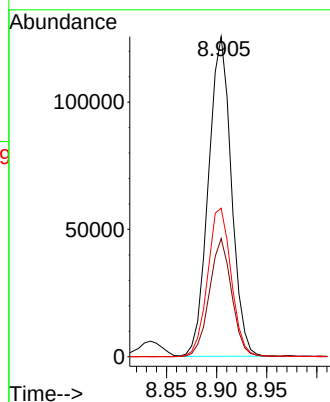
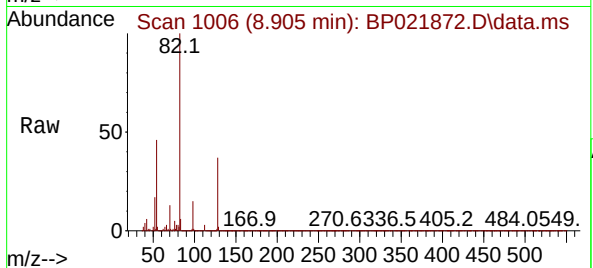
Tgt Ion: 82 Resp: 200113

Ion Ratio Lower Upper

82 100

128 36.9 28.6 43.0

54 46.4 33.2 49.8



#24

Nitrobenzene

Concen: 9.870 ng

RT: 8.946 min Scan# 1013

Delta R.T. 0.000 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

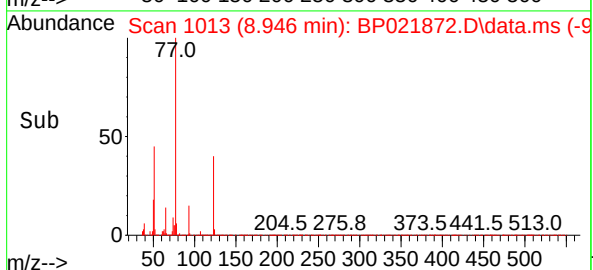
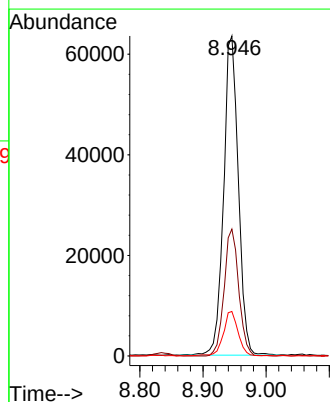
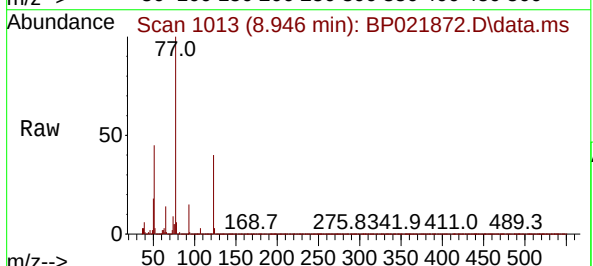
Tgt Ion: 77 Resp: 102850

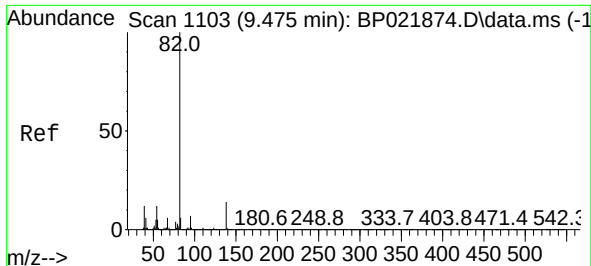
Ion Ratio Lower Upper

77 100

123 39.7 31.2 46.8

65 13.9 10.3 15.5

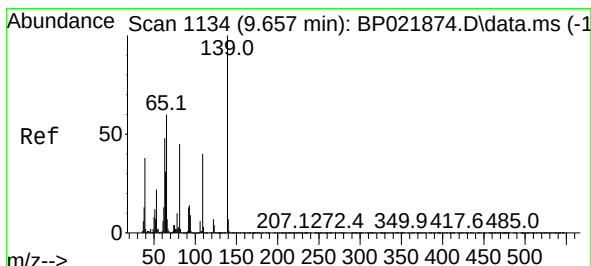
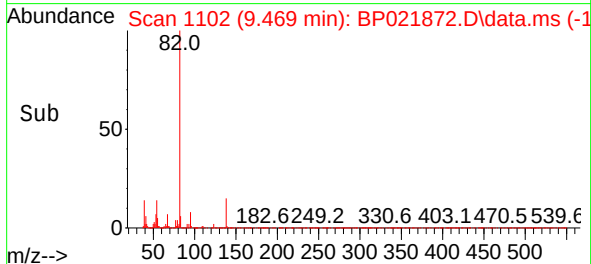
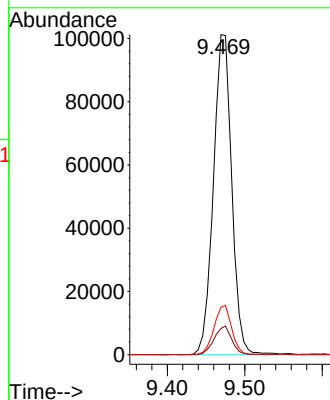
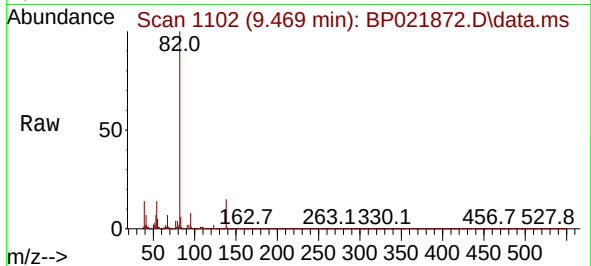




#25
Isophorone
Concen: 9.109 ng
RT: 9.469 min Scan# 1103
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

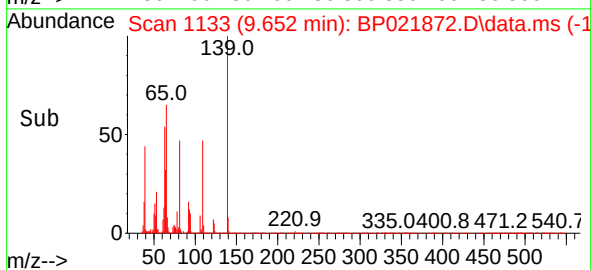
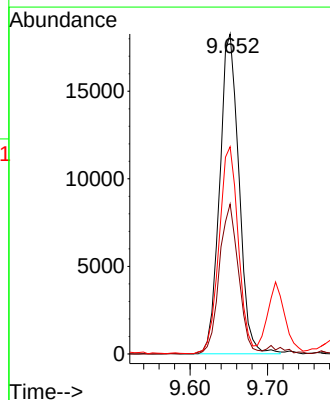
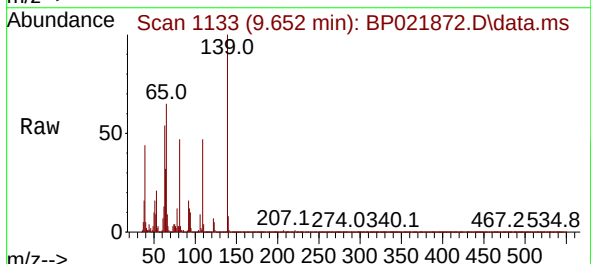
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

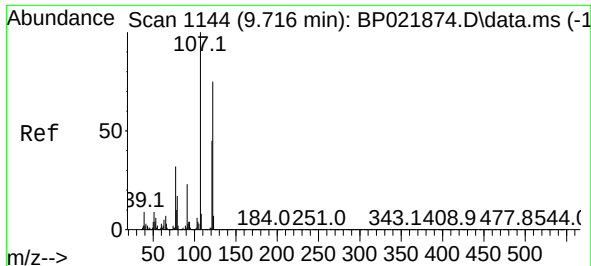
Tgt Ion: 82 Resp: 166205
Ion Ratio Lower Upper
82 100
95 8.2 5.9 8.9
138 14.8 11.2 16.8



#26
2-Nitrophenol
Concen: 8.710 ng
RT: 9.652 min Scan# 1133
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion:139 Resp: 31567
Ion Ratio Lower Upper
139 100
109 46.9 31.8 47.8
65 64.8 47.8 71.6

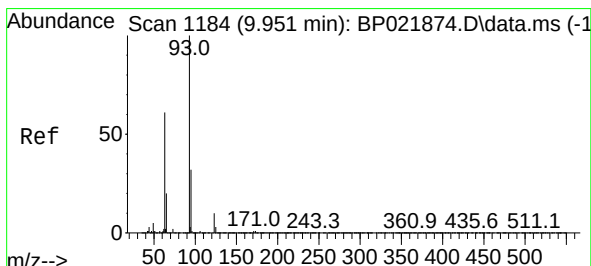
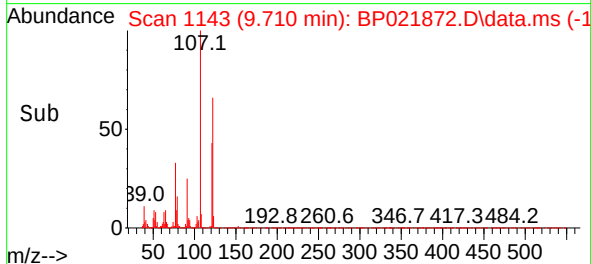
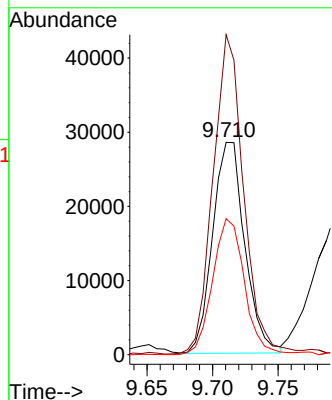
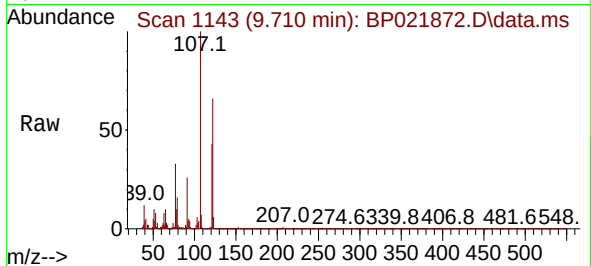




#27
2,4-Dimethylphenol
Concen: 9.330 ng
RT: 9.710 min Scan# 1144
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

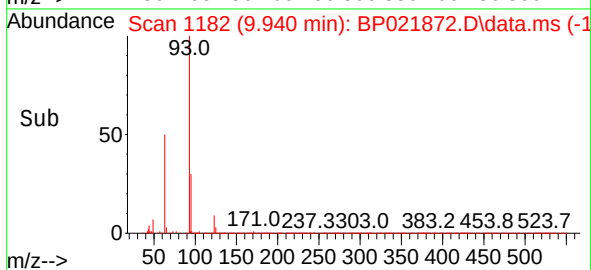
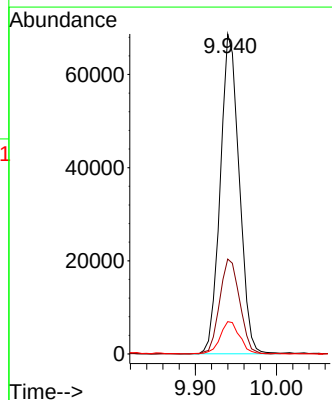
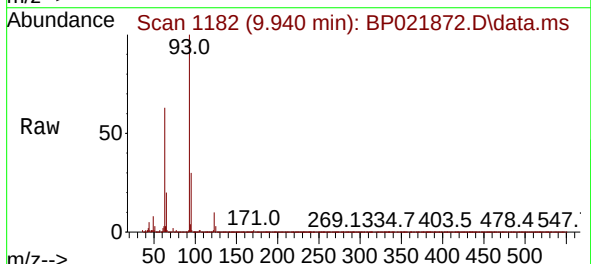
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

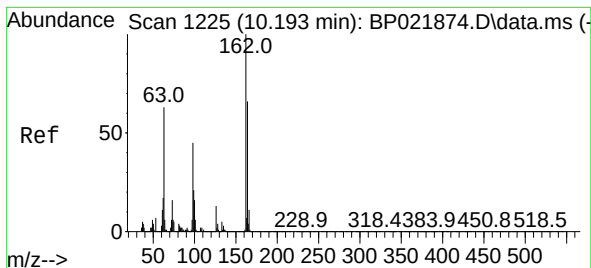
Tgt Ion:122 Resp: 48531
Ion Ratio Lower Upper
122 100
107 150.7 106.9 160.3
121 64.1 48.0 72.0



#28
bis(2-Chloroethoxy)methane
Concen: 9.419 ng
RT: 9.940 min Scan# 1182
Delta R.T. -0.012 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion: 93 Resp: 111651
Ion Ratio Lower Upper
93 100
95 29.7 25.7 38.5
123 10.1 8.0 12.0

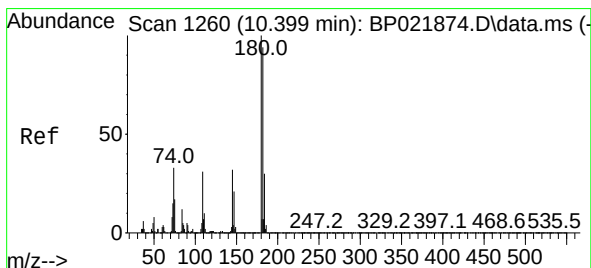
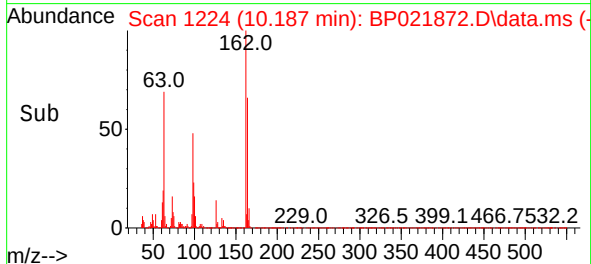
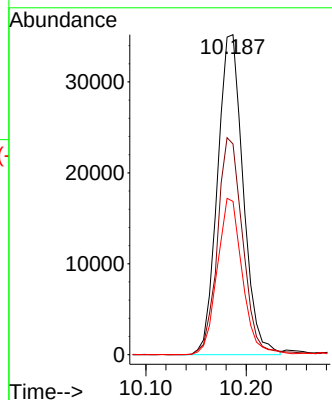
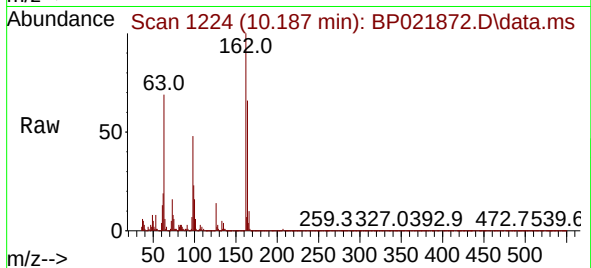




#29
2,4-Dichlorophenol
Concen: 9.236 ng
RT: 10.187 min Scan# 1224
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

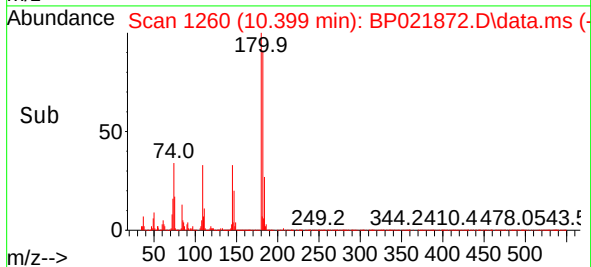
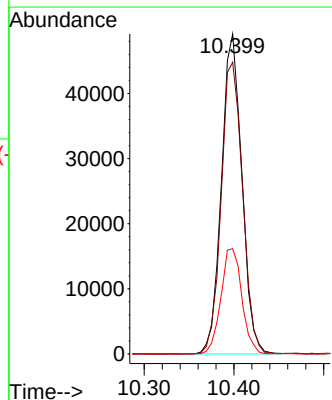
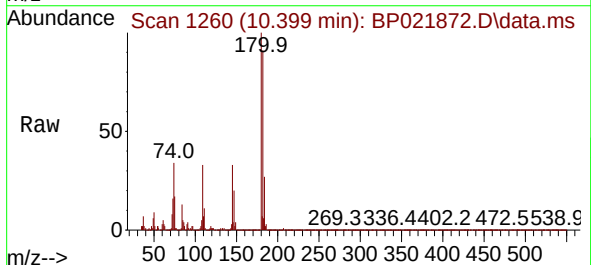
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

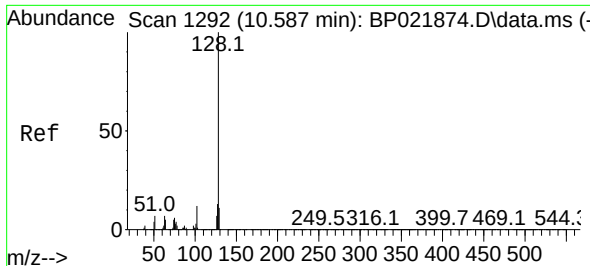
Tgt Ion:162 Resp: 62488
Ion Ratio Lower Upper
162 100
164 65.8 45.9 85.9
98 47.9 25.0 65.0



#30
1,2,4-Trichlorobenzene
Concen: 9.969 ng
RT: 10.399 min Scan# 1260
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion:180 Resp: 77593
Ion Ratio Lower Upper
180 100
182 91.2 75.0 112.6
145 32.9 25.6 38.4

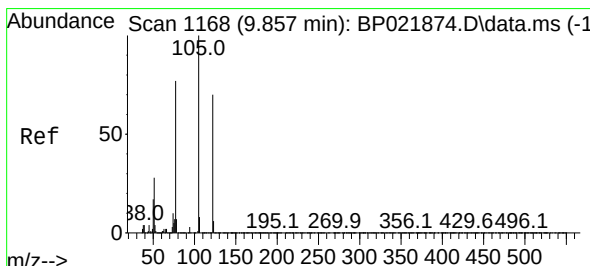
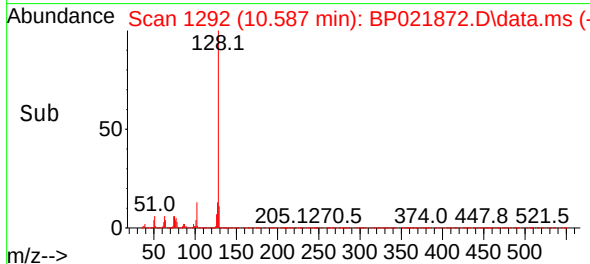
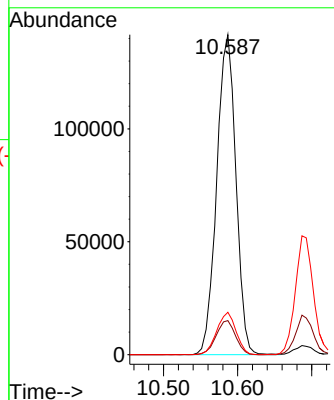
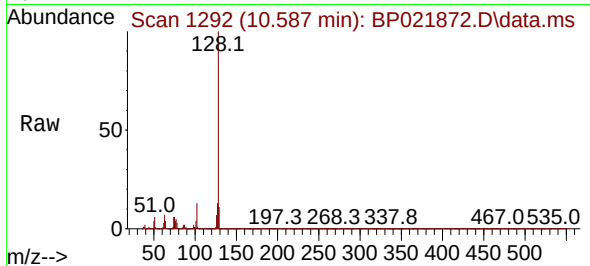




#31
Naphthalene
Concen: 10.197 ng
RT: 10.587 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

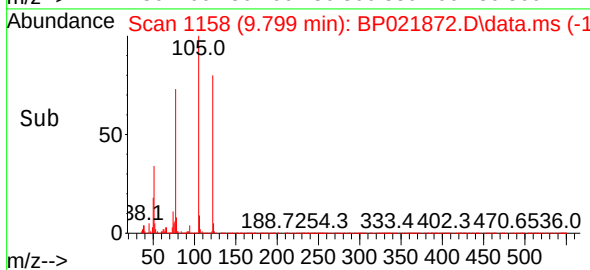
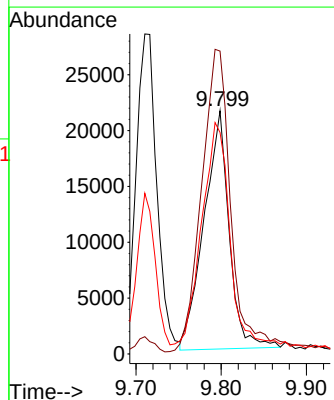
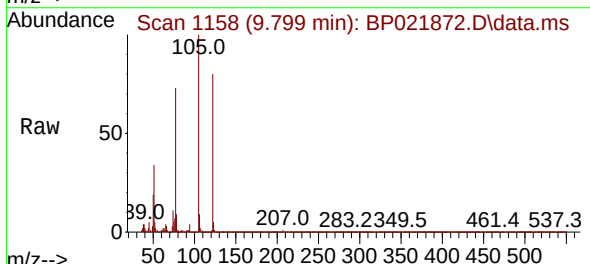
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

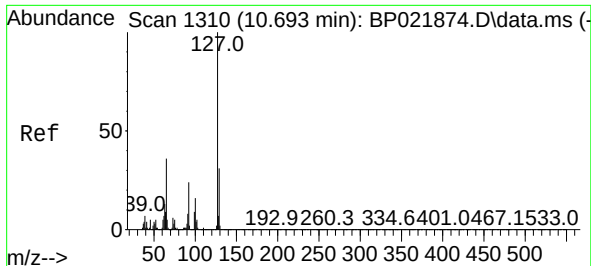
Tgt Ion:128 Resp: 254357
Ion Ratio Lower Upper
128 100
129 10.7 8.6 12.8
127 13.2 10.6 15.8



#32
Benzoic acid
Concen: 7.584 ng
RT: 9.799 min Scan# 1158
Delta R.T. -0.059 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion:122 Resp: 43797
Ion Ratio Lower Upper
122 100
105 124.5 118.7 158.7
77 91.1 87.4 127.4





#33

4-Chloroaniline

Concen: 9.888 ng

RT: 10.687 min Scan# 1309

Delta R.T. -0.006 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tgt Ion:127 Resp: 90482

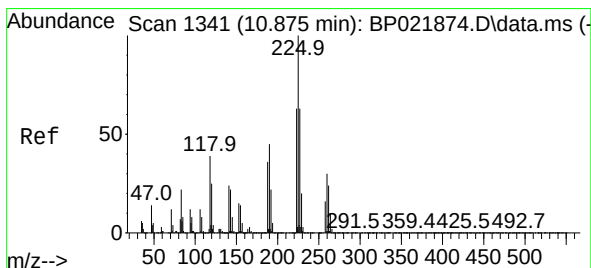
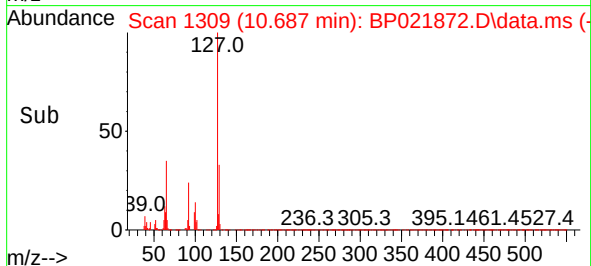
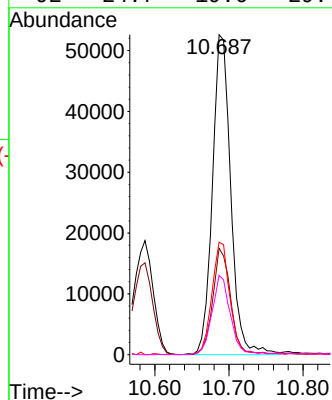
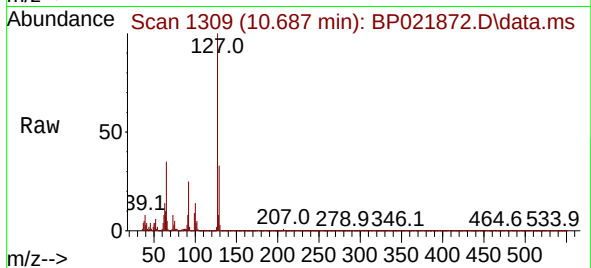
Ion Ratio Lower Upper

127 100

129 33.3 25.1 37.7

65 35.1 28.5 42.7

92 24.7 19.6 29.4



#34

Hexachlorobutadiene

Concen: 10.419 ng

RT: 10.869 min Scan# 1340

Delta R.T. -0.006 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

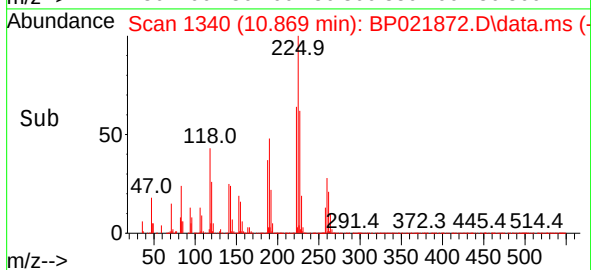
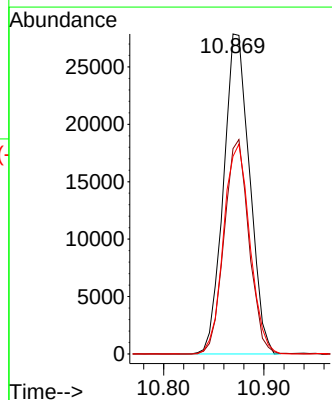
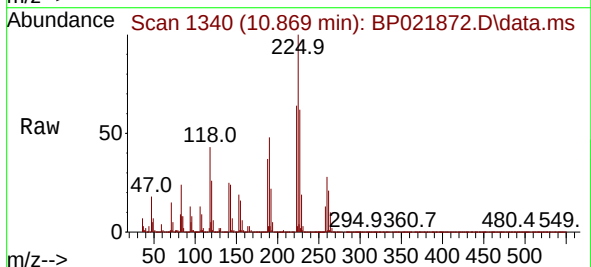
Tgt Ion:225 Resp: 50340

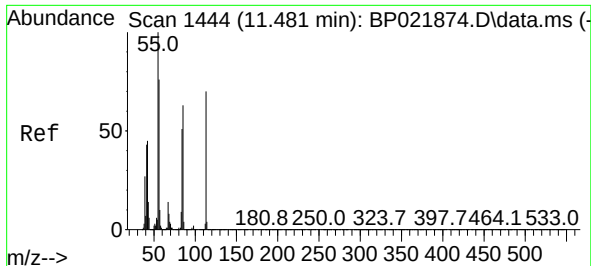
Ion Ratio Lower Upper

225 100

223 64.2 50.2 75.4

227 61.8 50.6 75.8

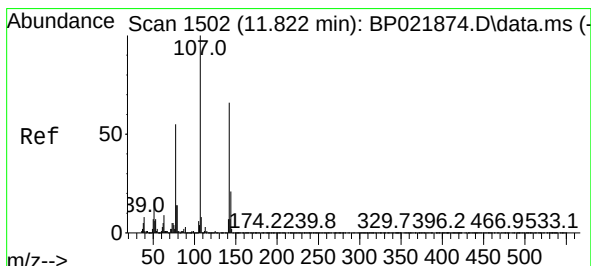
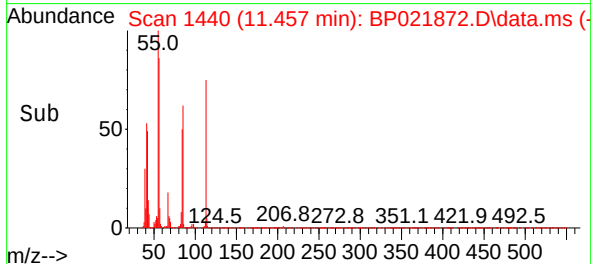
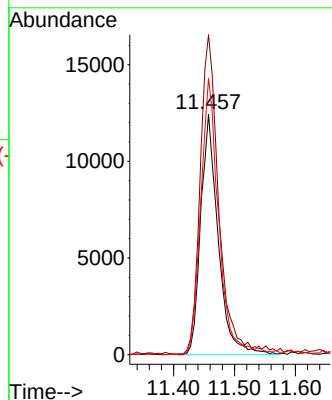
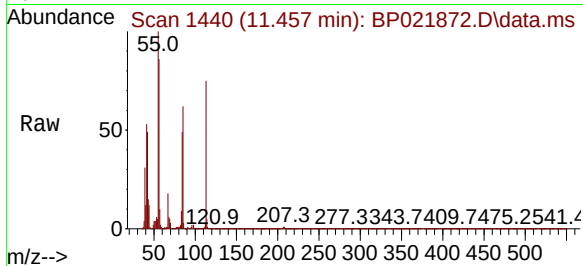




#35
Caprolactam
Concen: 8.797 ng
RT: 11.457 min Scan# 1440
Delta R.T. -0.023 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

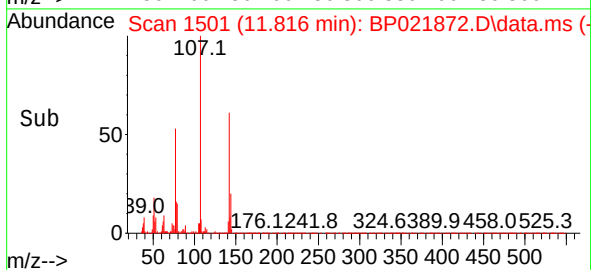
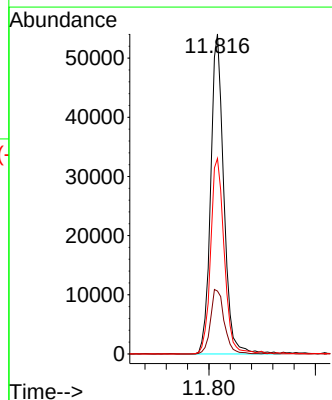
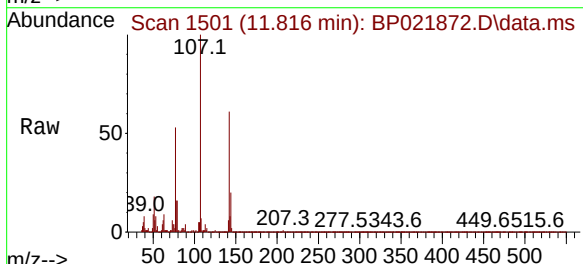
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

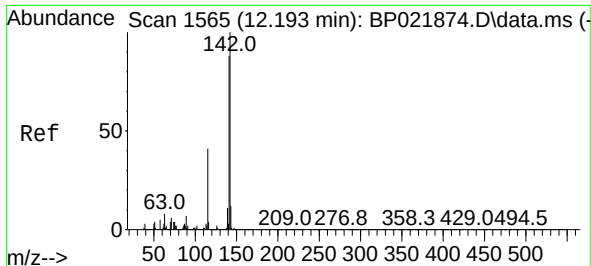
Tgt Ion	Ratio	Lower	Upper
113	100		
55	132.9	123.9	163.9
56	114.8	89.5	129.5



#36
4-Chloro-3-methylphenol
Concen: 9.465 ng
RT: 11.816 min Scan# 1501
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion	Ratio	Lower	Upper
107	100		
144	19.7	16.6	25.0
142	61.1	52.8	79.2

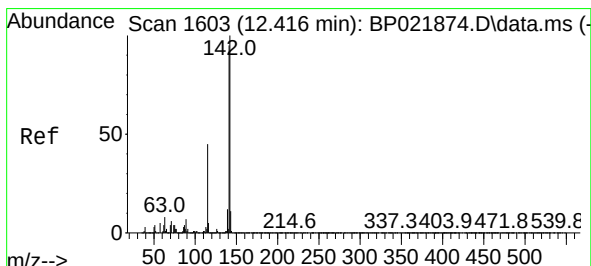
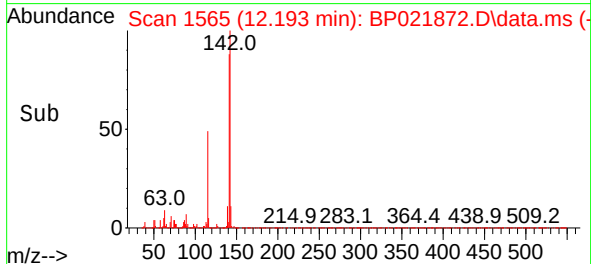
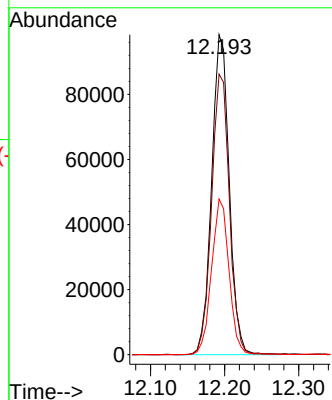
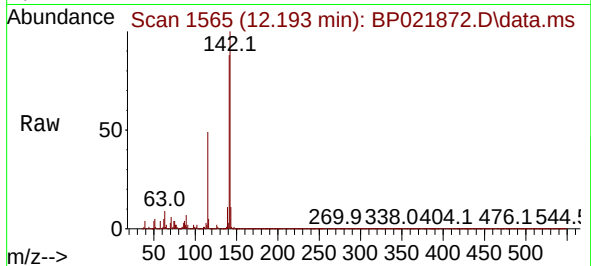




#37
2-Methylnaphthalene
Concen: 9.706 ng
RT: 12.193 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

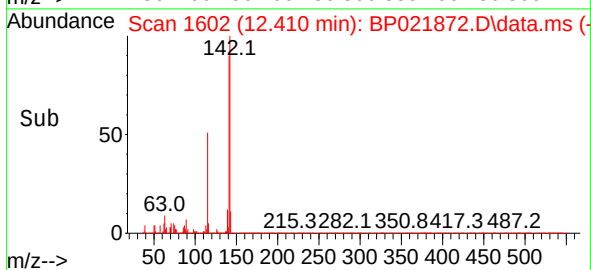
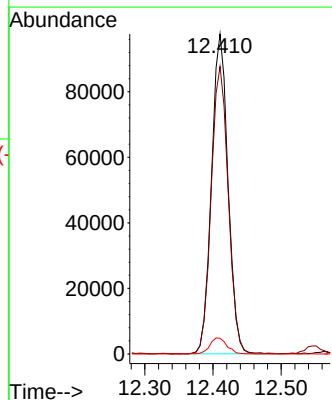
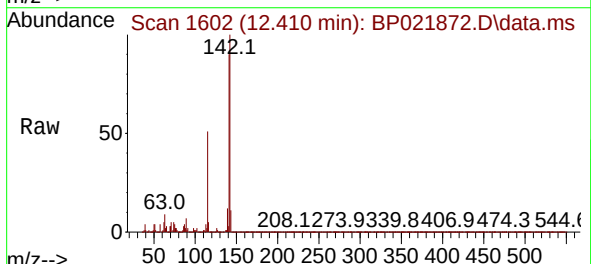
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

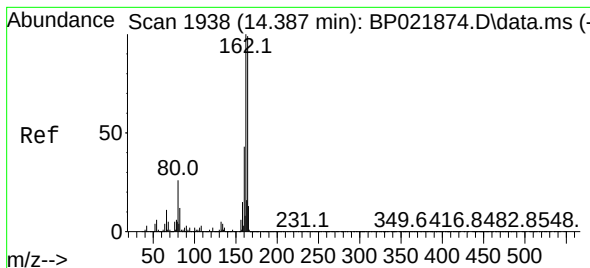
Tgt Ion:142 Resp: 161979
Ion Ratio Lower Upper
142 100
141 87.7 70.6 105.8
115 48.6 33.2 49.8



#38
1-Methylnaphthalene
Concen: 9.881 ng
RT: 12.410 min Scan# 1602
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion:142 Resp: 164650
Ion Ratio Lower Upper
142 100
141 89.8 75.7 113.5
116 4.9 3.7 5.5





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.381 min Scan# 1938

Delta R.T. -0.006 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

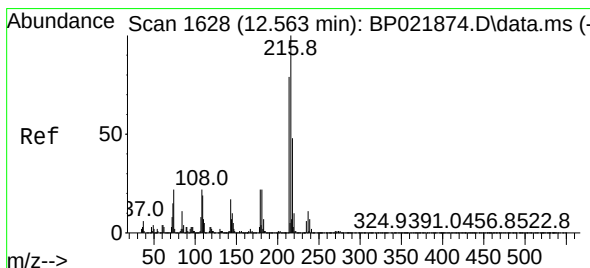
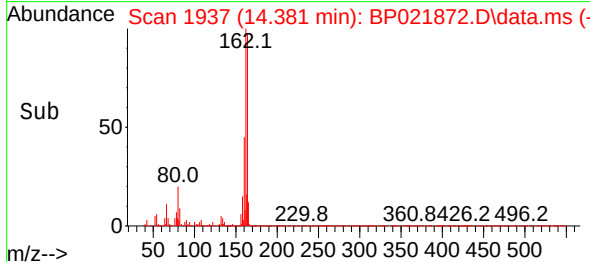
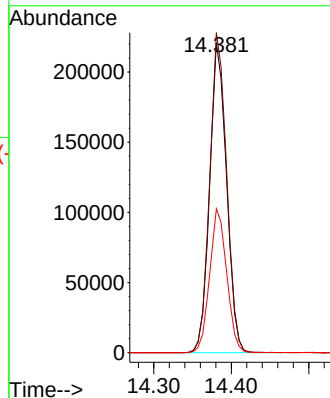
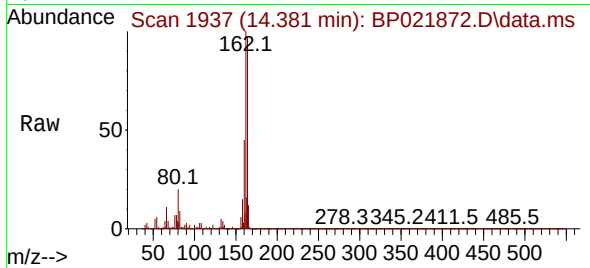
Tgt Ion:164 Resp: 333716

Ion Ratio Lower Upper

164 100

162 103.2 80.8 121.2

160 46.4 34.9 52.3



#40

1,2,4,5-Tetrachlorobenzene

Concen: 9.991 ng

RT: 12.563 min Scan# 1628

Delta R.T. 0.000 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Tgt Ion:216 Resp: 86086

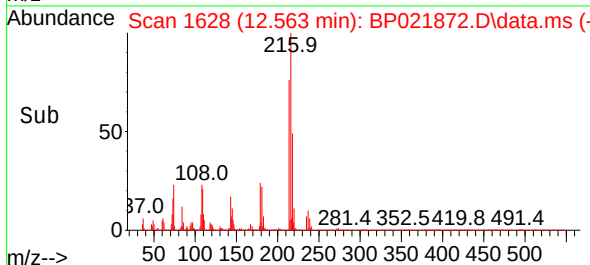
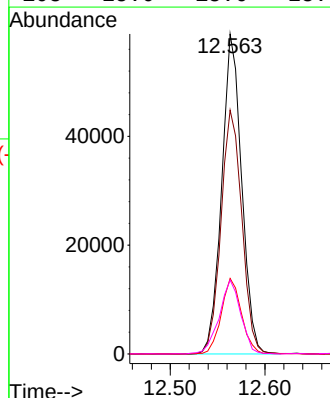
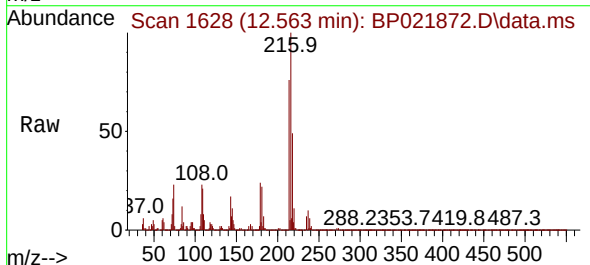
Ion Ratio Lower Upper

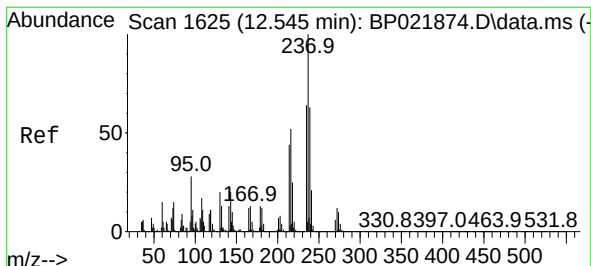
216 100

214 79.8 62.2 93.4

179 24.0 17.7 26.5

108 25.0 18.6 28.0





#41

Hexachlorocyclopentadiene

Concen: 9.925 ng

RT: 12.546 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

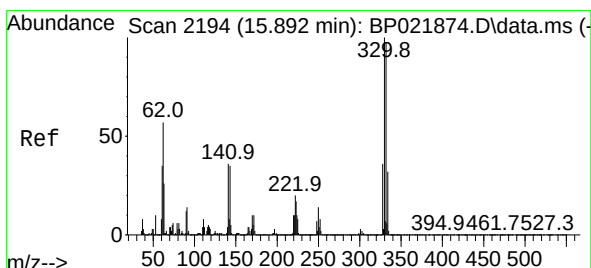
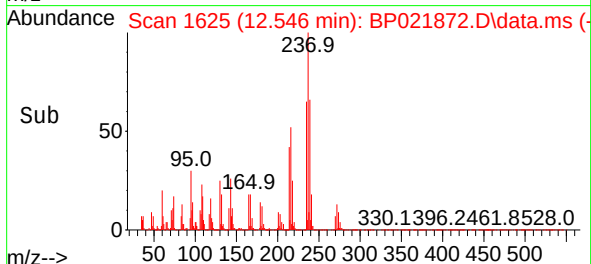
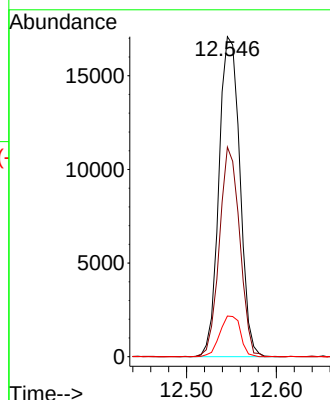
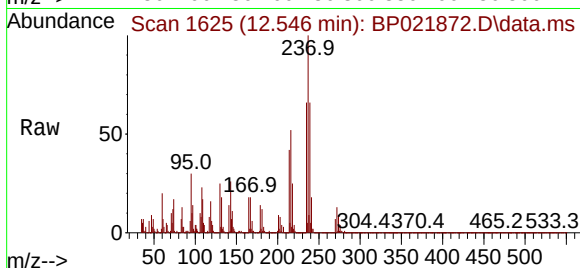
Tgt Ion:237 Resp: 27592

Ion Ratio Lower Upper

237 100

235 65.5 44.4 84.4

272 12.7 0.0 32.3



#42

2,4,6-Tribromophenol

Concen: 21.152 ng

RT: 15.892 min Scan# 2194

Delta R.T. 0.000 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

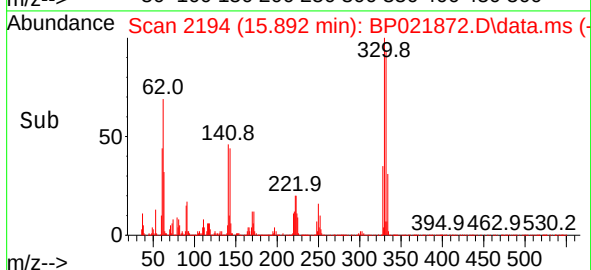
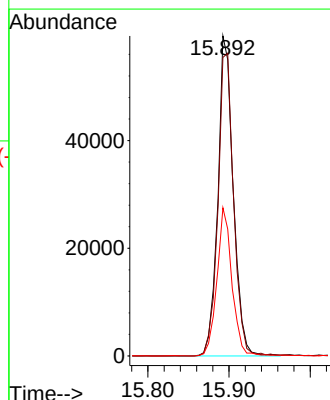
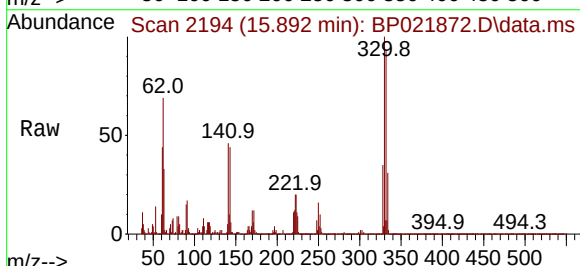
Tgt Ion:330 Resp: 78440

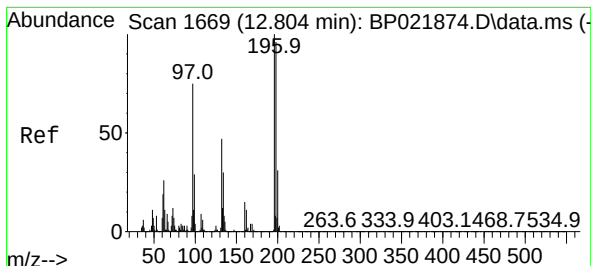
Ion Ratio Lower Upper

330 100

332 96.7 76.8 115.2

141 45.2 31.7 47.5





#43

2,4,6-Trichlorophenol

Concen: 9.433 ng

RT: 12.804 min Scan# 1669

Delta R.T. 0.000 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

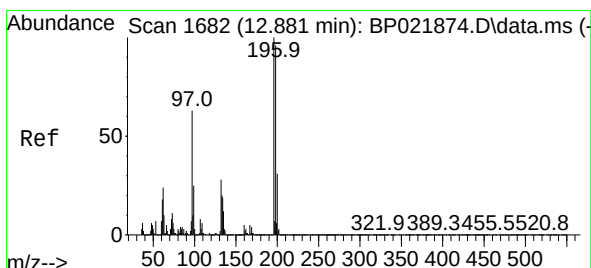
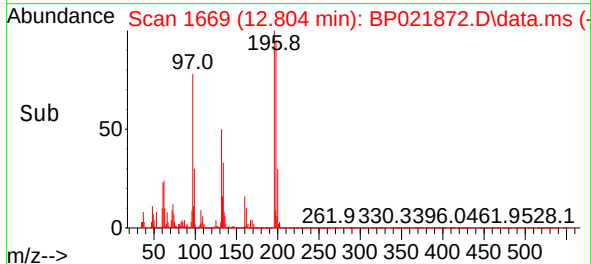
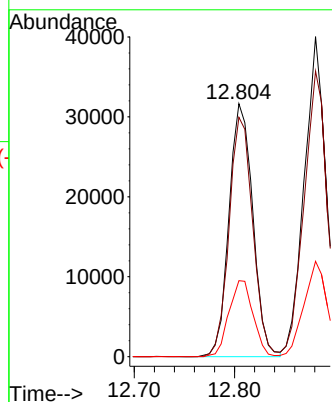
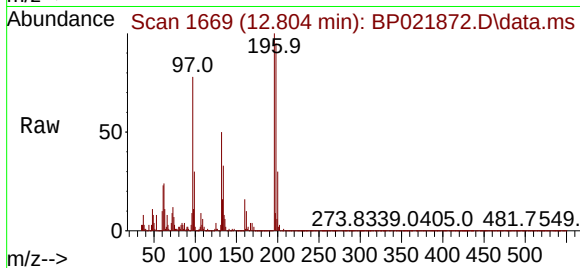
Tgt Ion:196 Resp: 52244

Ion Ratio Lower Upper

196 100

198 94.7 76.7 115.1

200 30.1 24.8 37.2



#44

2,4,5-Trichlorophenol

Concen: 9.622 ng

RT: 12.881 min Scan# 1682

Delta R.T. 0.000 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Tgt Ion:196 Resp: 61962

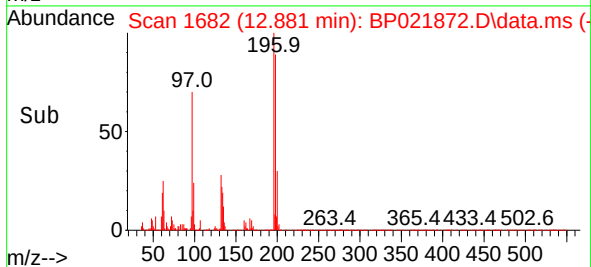
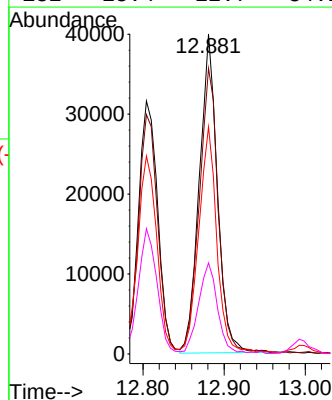
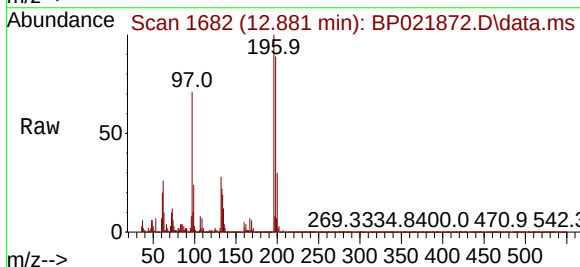
Ion Ratio Lower Upper

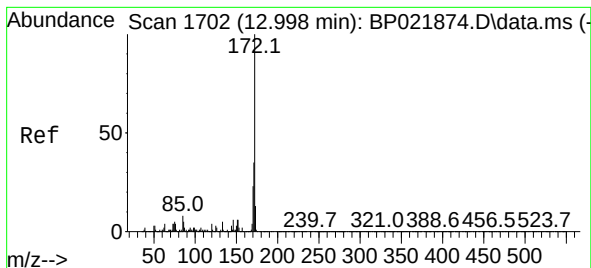
196 100

198 89.3 76.8 115.2

97 70.9 50.7 76.1

132 28.4 22.7 34.1





#45

2-Fluorobiphenyl

Concen: 20.568 ng

RT: 12.993 min Scan# 1701

Delta R.T. -0.006 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

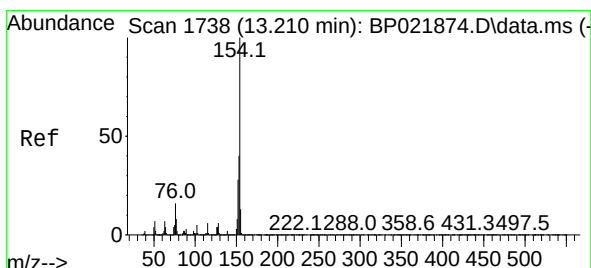
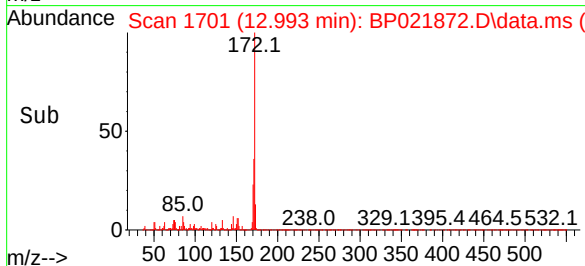
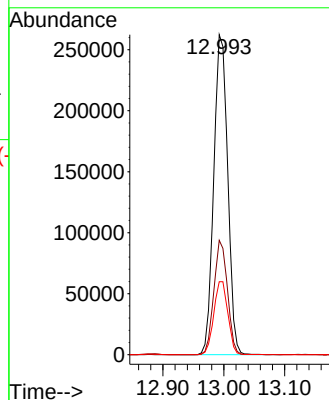
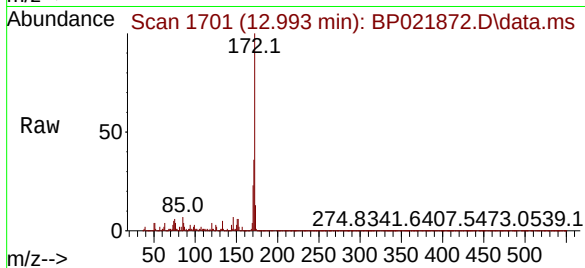
Tgt Ion:172 Resp: 417320

Ion Ratio Lower Upper

172 100

171 35.7 27.9 41.9

170 22.8 18.7 28.1



#46

1,1'-Biphenyl

Concen: 9.893 ng

RT: 13.210 min Scan# 1738

Delta R.T. 0.000 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

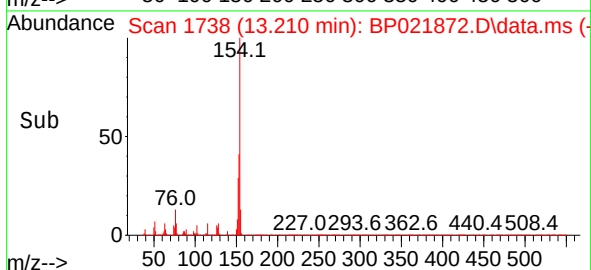
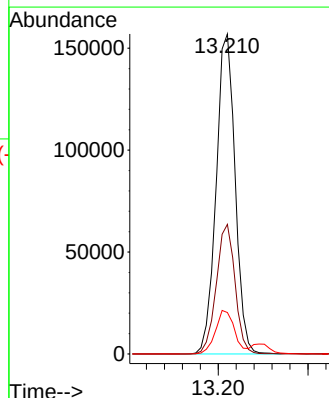
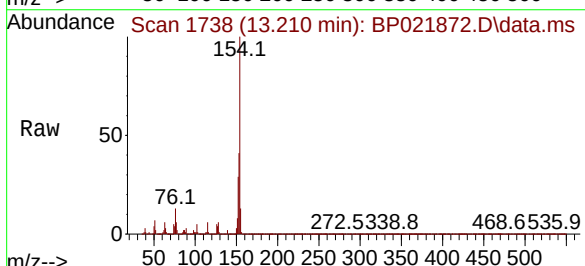
Tgt Ion:154 Resp: 230278

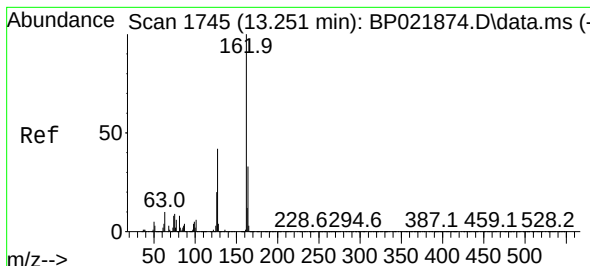
Ion Ratio Lower Upper

154 100

153 40.5 20.2 60.2

76 12.9 0.0 36.2





#47

2-Chloronaphthalene

Concen: 9.890 ng

RT: 13.245 min Scan# 1744

Delta R.T. -0.006 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

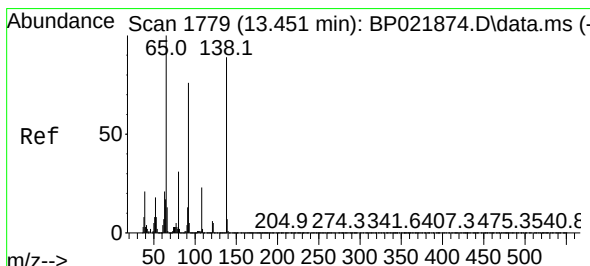
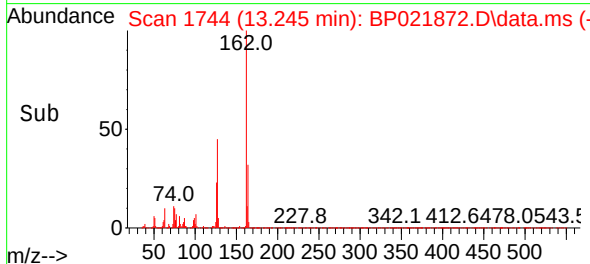
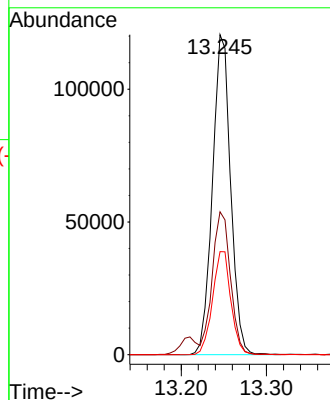
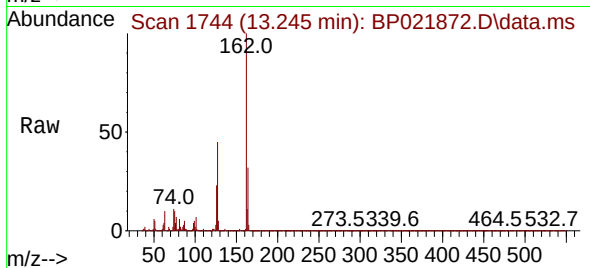
Tgt Ion:162 Resp: 178945

Ion Ratio Lower Upper

162 100

127 44.7 34.3 51.5

164 32.2 26.0 39.0



#48

2-Nitroaniline

Concen: 8.792 ng

RT: 13.451 min Scan# 1779

Delta R.T. 0.000 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

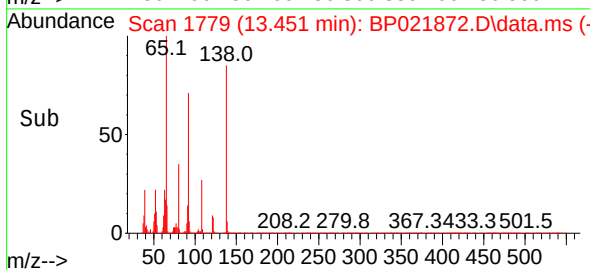
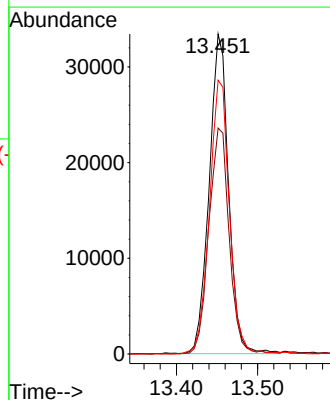
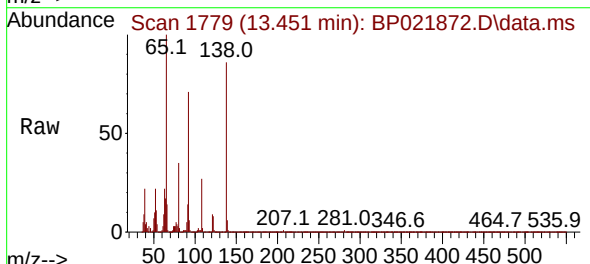
Tgt Ion: 65 Resp: 55461

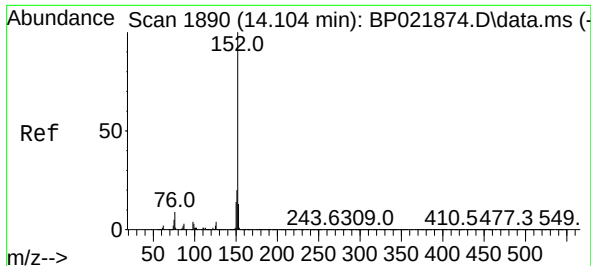
Ion Ratio Lower Upper

65 100

92 70.6 60.5 90.7

138 85.5 71.2 106.8





#49

Acenaphthylene

Concen: 9.772 ng

RT: 14.104 min Scan# 1890

Delta R.T. 0.000 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

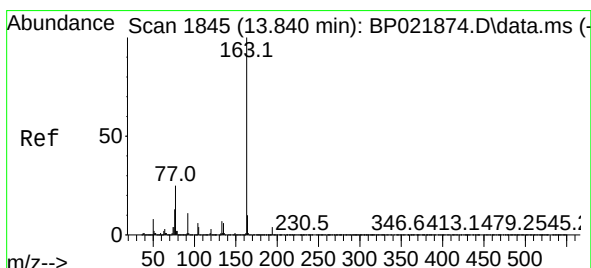
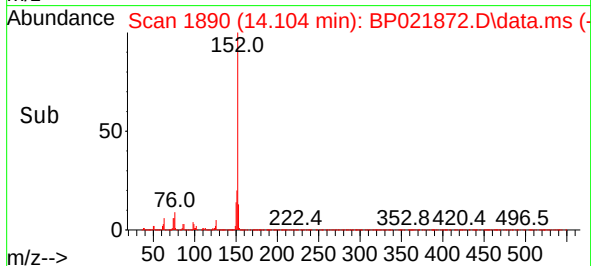
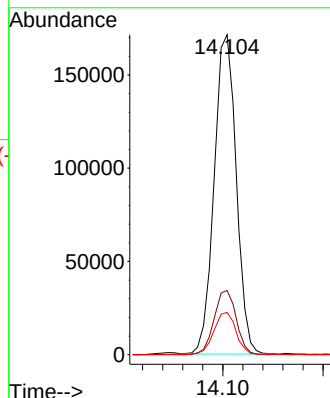
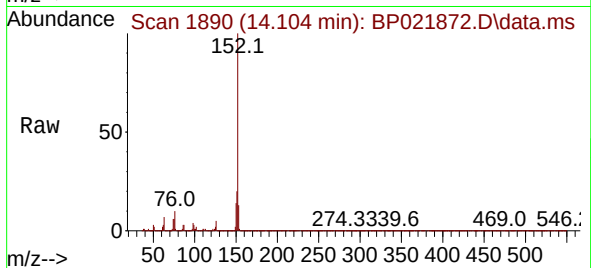
Tgt Ion:152 Resp: 261637

Ion Ratio Lower Upper

152 100

151 20.1 15.6 23.4

153 13.2 10.6 16.0



#50

Dimethylphthalate

Concen: 10.031 ng

RT: 13.834 min Scan# 1844

Delta R.T. -0.006 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

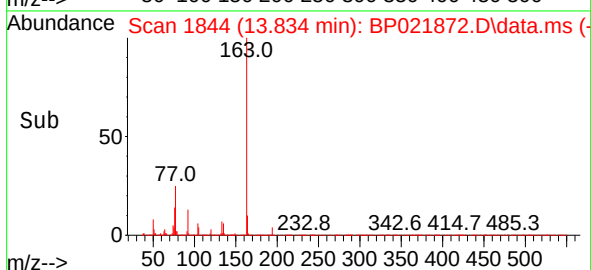
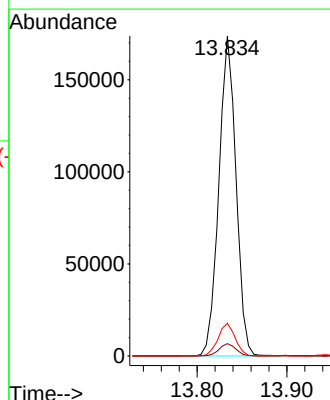
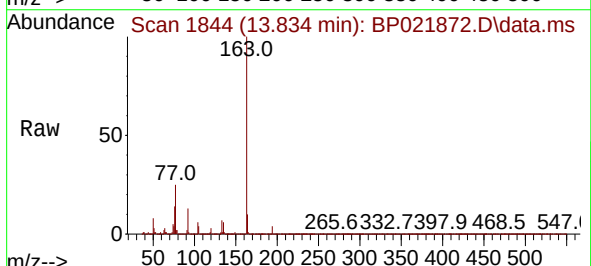
Tgt Ion:163 Resp: 230464

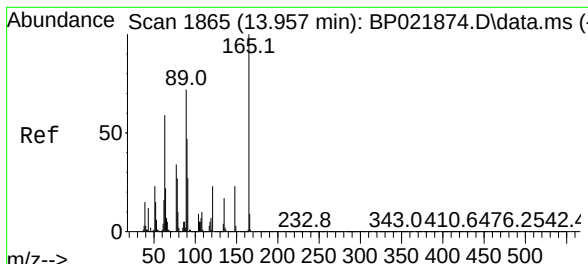
Ion Ratio Lower Upper

163 100

194 3.9 3.2 4.8

164 10.2 8.1 12.1



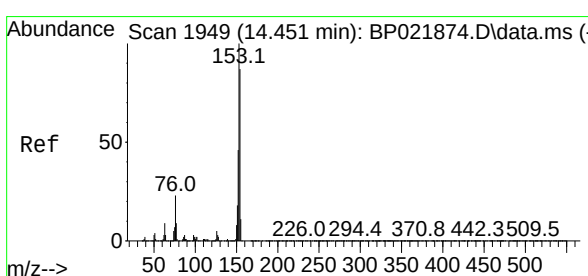
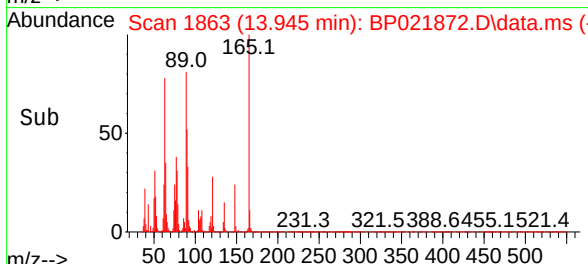
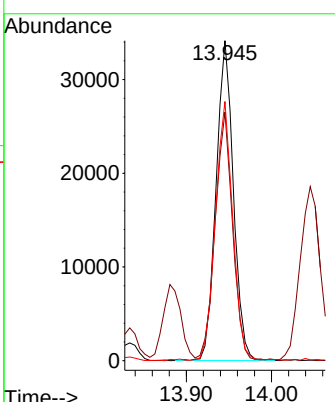
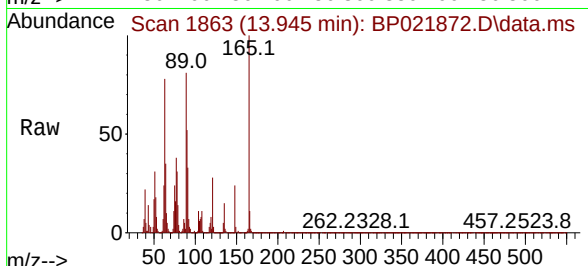


#51
 2,6-Dinitrotoluene
 Concen: 9.476 ng
 RT: 13.945 min Scan# 1865
 Delta R.T. -0.012 min
 Lab File: BP021872.D
 Acq: 10 Sep 2024 11:35

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Tgt Ion:165 Resp: 48146

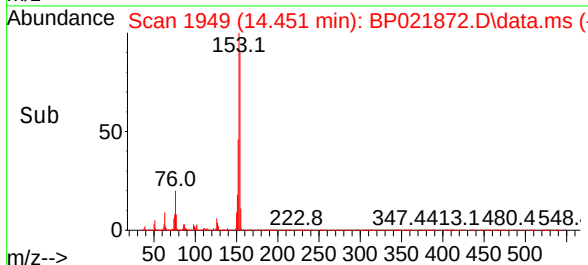
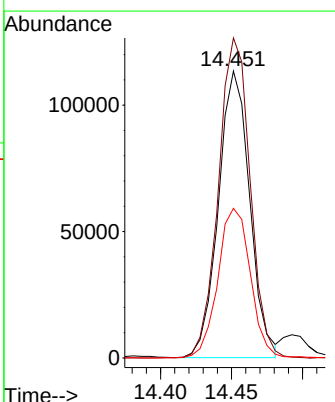
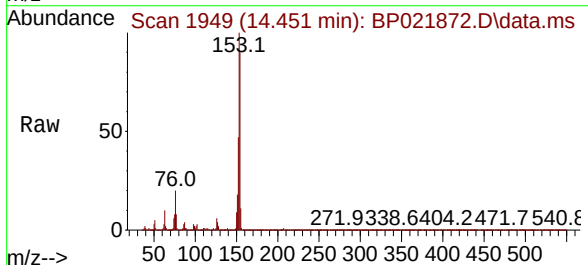
Ion	Ratio	Lower	Upper
165	100		
63	77.7	52.6	78.8
89	81.0	58.0	87.0

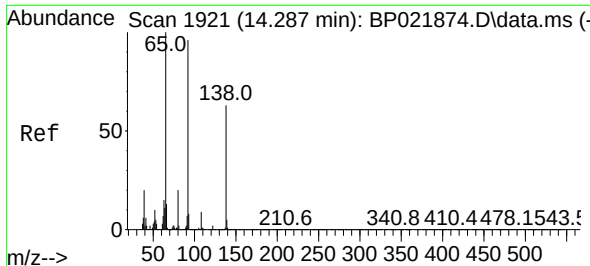


#52
 Acenaphthene
 Concen: 10.056 ng
 RT: 14.451 min Scan# 1949
 Delta R.T. 0.000 min
 Lab File: BP021872.D
 Acq: 10 Sep 2024 11:35

Tgt Ion:154 Resp: 174069

Ion	Ratio	Lower	Upper
154	100		
153	111.6	91.4	137.2
152	52.1	42.3	63.5

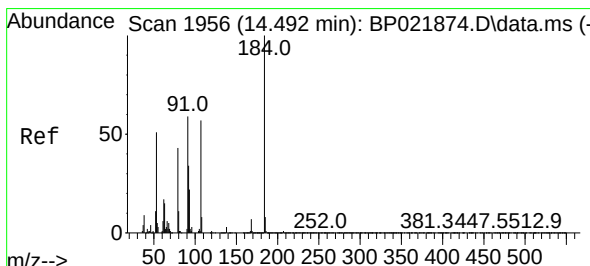
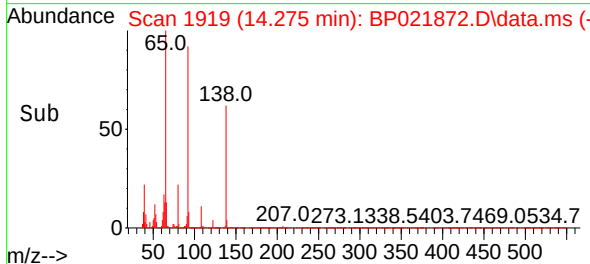
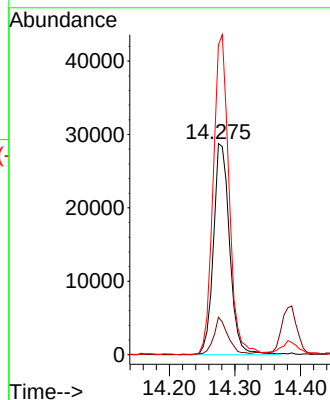
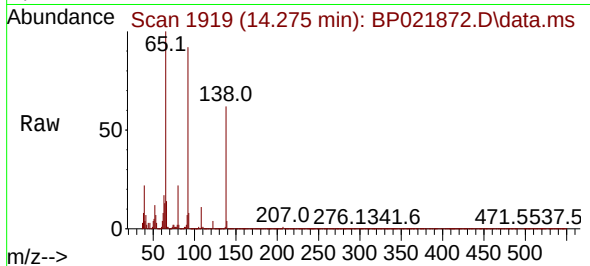




#53
3-Nitroaniline
Concen: 9.414 ng
RT: 14.275 min Scan# 1919
Delta R.T. -0.012 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

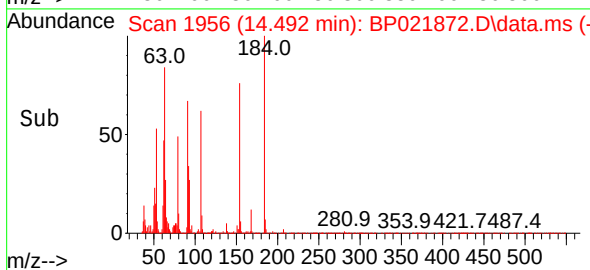
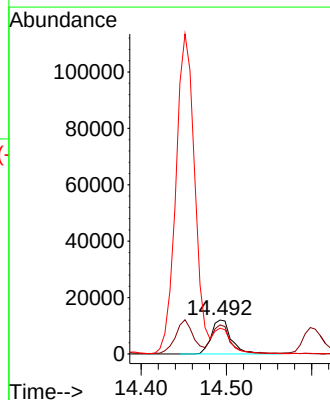
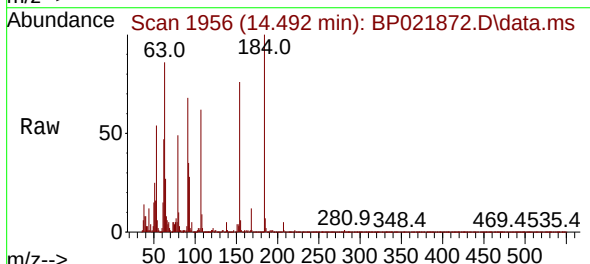
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

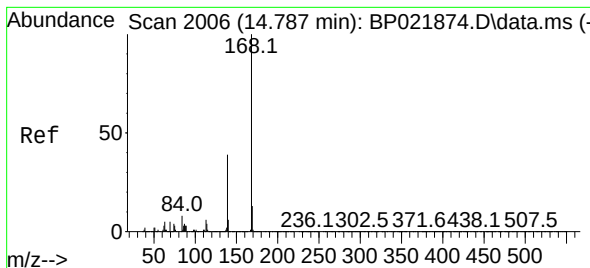
Tgt Ion:138 Resp: 49109
Ion Ratio Lower Upper
138 100
108 17.7 11.1 16.7#
92 146.7 121.8 182.6



#54
2,4-Dinitrophenol
Concen: 8.195 ng
RT: 14.492 min Scan# 1956
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion:184 Resp: 19842
Ion Ratio Lower Upper
184 100
63 85.5 64.6 97.0
154 76.0 55.3 82.9





#55

Dibenzenofuran

Concen: 10.539 ng

RT: 14.792 min Scan# 2006

Delta R.T. 0.006 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

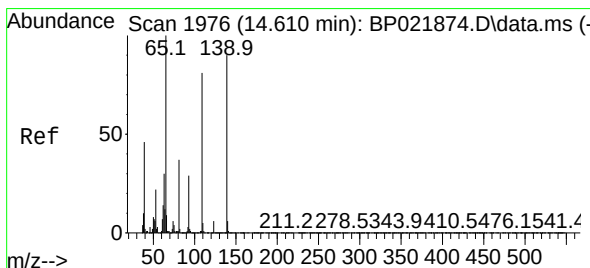
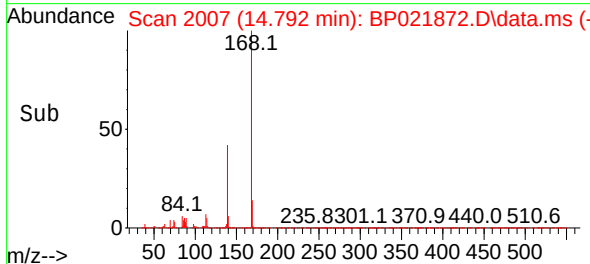
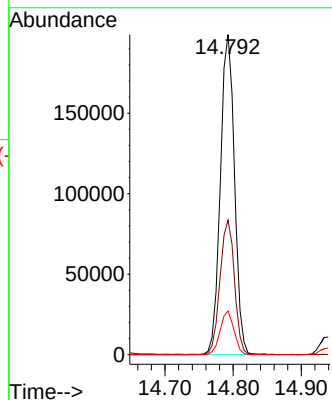
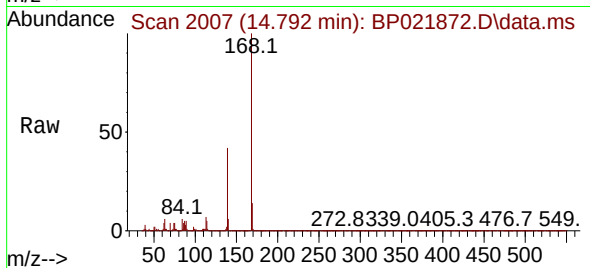
Tgt Ion:168 Resp: 286968

Ion Ratio Lower Upper

168 100

139 42.0 31.4 47.2

169 13.6 10.8 16.2



#56

4-Nitrophenol

Concen: 8.951 ng

RT: 14.598 min Scan# 1974

Delta R.T. -0.012 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

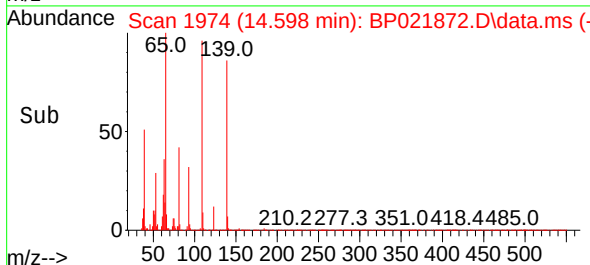
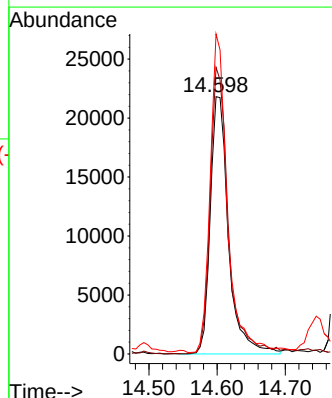
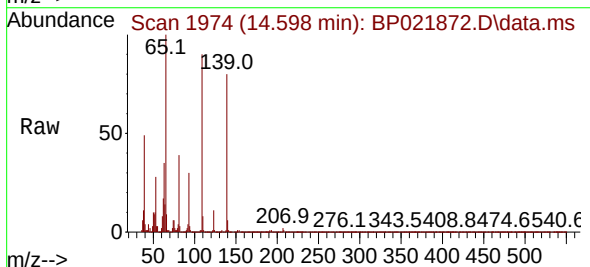
Tgt Ion:139 Resp: 40503

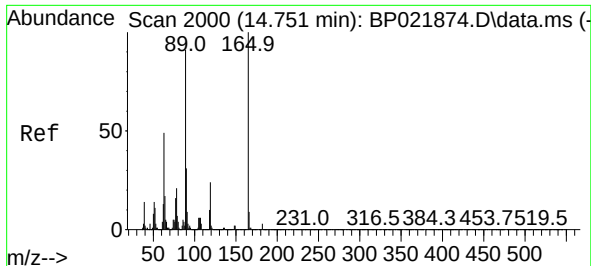
Ion Ratio Lower Upper

139 100

109 111.4 70.5 110.5#

65 124.4 91.7 131.7

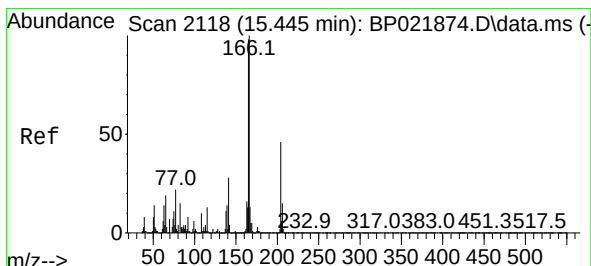
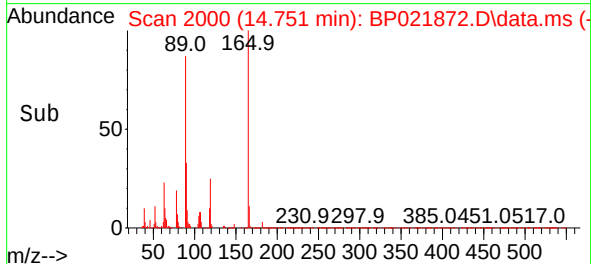
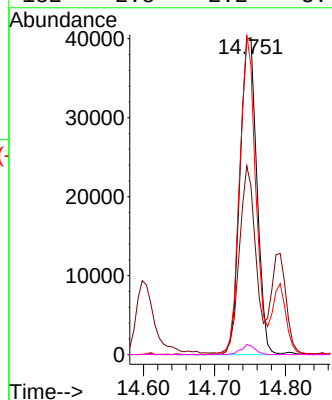
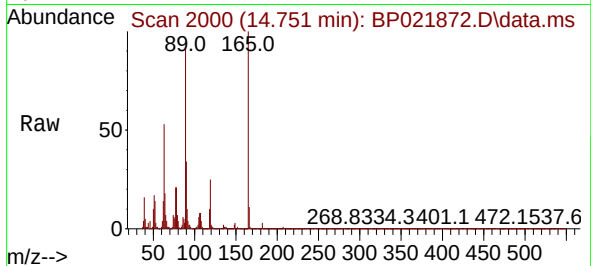




#57
2,4-Dinitrotoluene
Concen: 9.487 ng
RT: 14.751 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

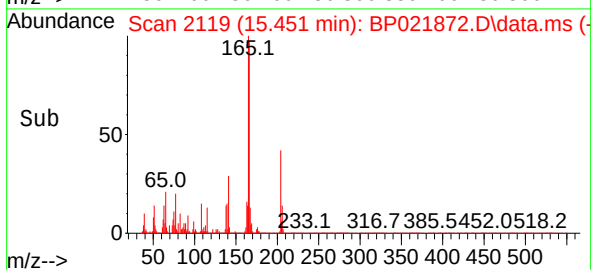
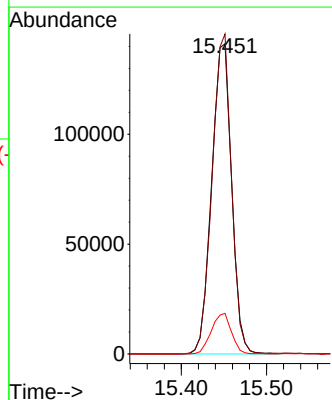
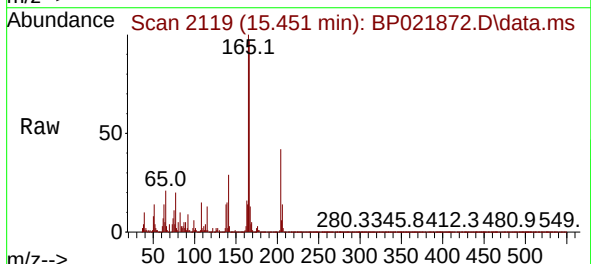
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

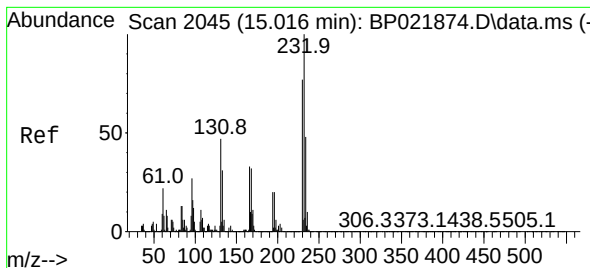
Tgt Ion:165 Resp: 66463
Ion Ratio Lower Upper
165 100
63 53.3 39.7 59.5
89 91.2 72.6 109.0
182 2.8 2.2 3.4



#58
Fluorene
Concen: 10.275 ng
RT: 15.451 min Scan# 2119
Delta R.T. 0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion:166 Resp: 230588
Ion Ratio Lower Upper
166 100
165 103.1 78.6 118.0
167 13.1 10.7 16.1

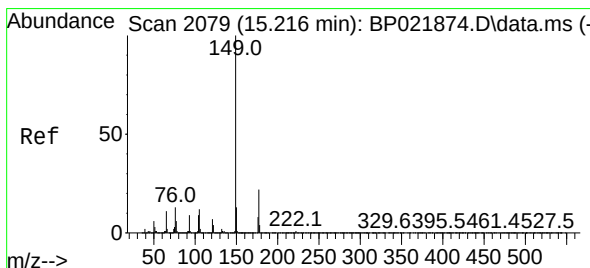
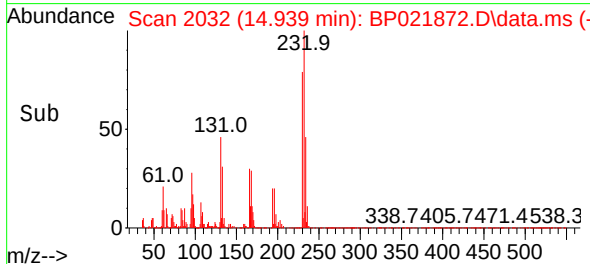
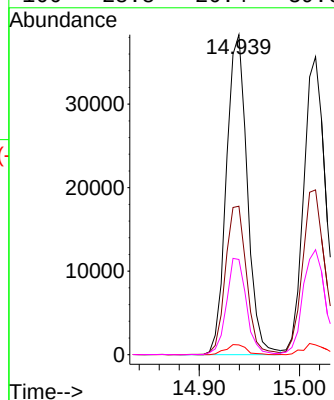
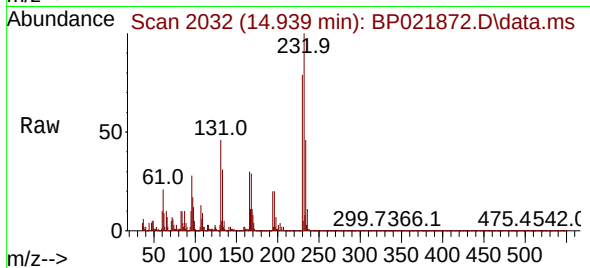




#59
2,3,4,6-Tetrachlorophenol
Concen: 9.778 ng
RT: 14.939 min Scan# 2032
Delta R.T. -0.076 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

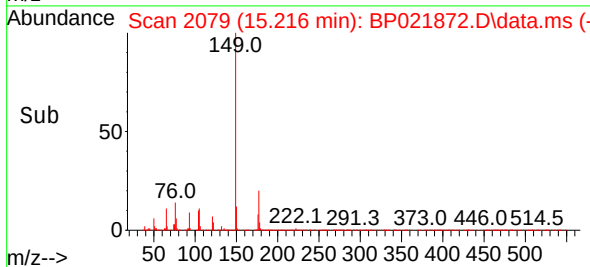
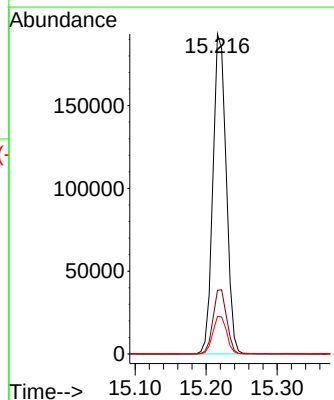
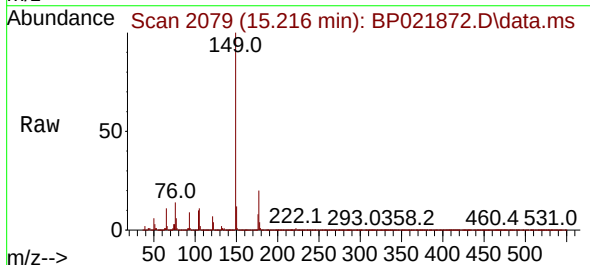
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

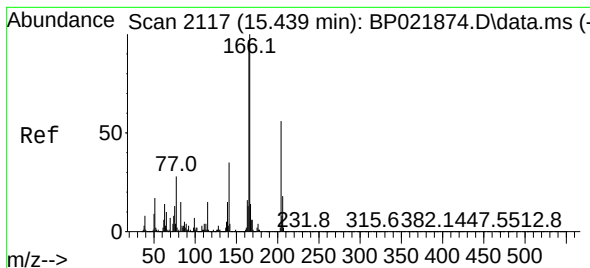
Tgt Ion:	232	Resp:	55365
Ion	Ratio	Lower	Upper
232	100		
131	47.2	39.2	58.8
130	3.1	2.2	3.2
166	28.8	26.4	39.6



#60
Diethylphthalate
Concen: 10.527 ng
RT: 15.216 min Scan# 2079
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion:	149	Resp:	251029
Ion	Ratio	Lower	Upper
149	100		
177	19.9	17.2	25.8
150	11.8	10.2	15.4

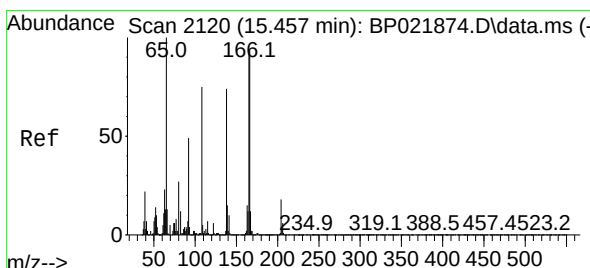
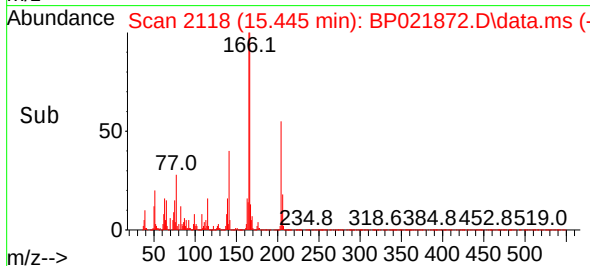
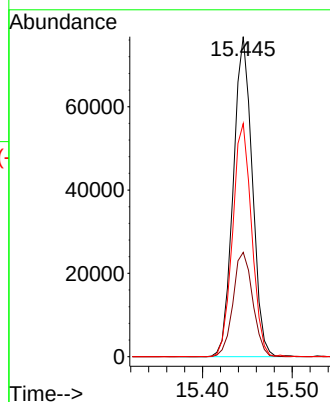
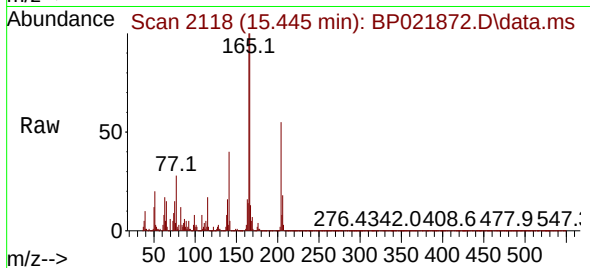




#61
4-Chlorophenyl-phenylether
Concen: 10.344 ng
RT: 15.445 min Scan# 2118
Delta R.T. 0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

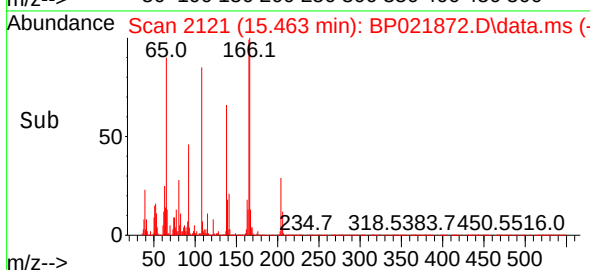
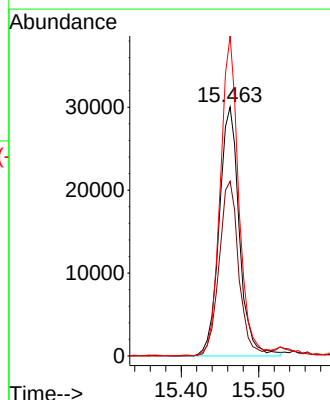
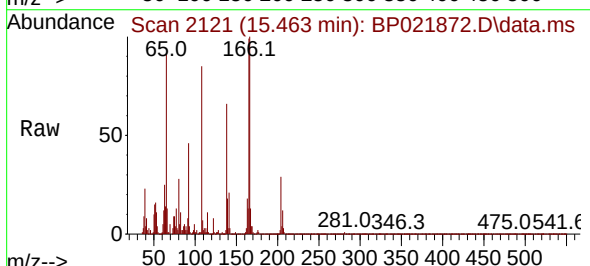
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

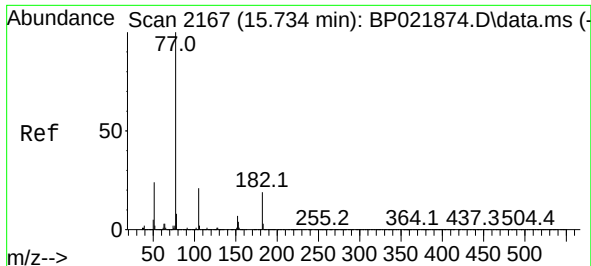
Tgt Ion:204 Resp: 112565
Ion Ratio Lower Upper
204 100
206 32.6 26.2 39.4
141 72.8 50.7 76.1



#62
4-Nitroaniline
Concen: 9.482 ng
RT: 15.463 min Scan# 2121
Delta R.T. 0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion:138 Resp: 54085
Ion Ratio Lower Upper
138 100
92 70.2 46.6 86.6
108 128.6 81.8 121.8#



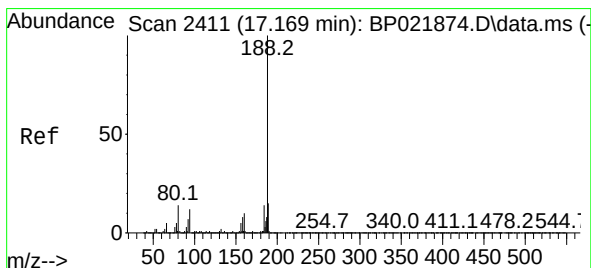
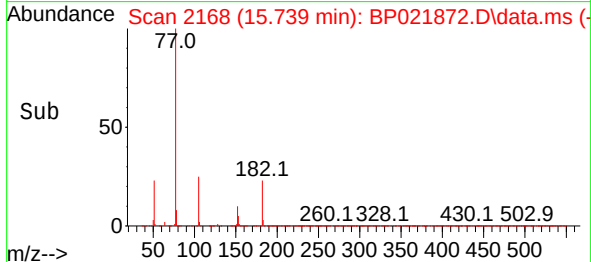
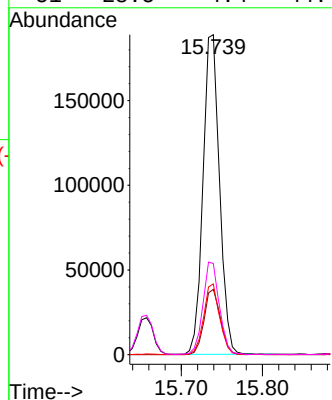
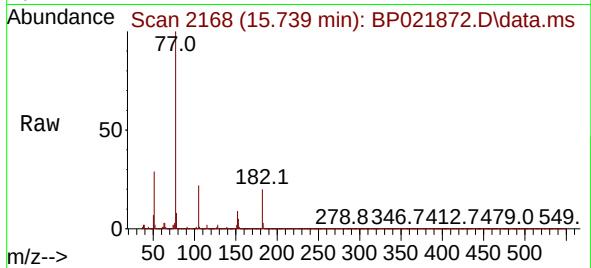


#63
Azobenzene
Concen: 9.917 ng
RT: 15.739 min Scan# 2167
Delta R.T. 0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion: 77 Resp: 266110

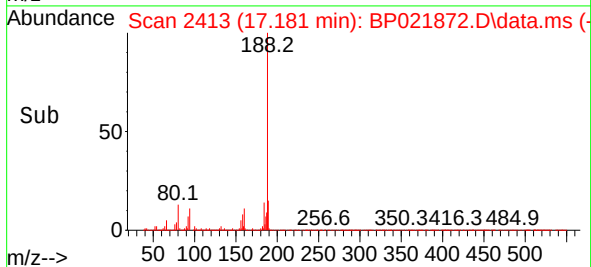
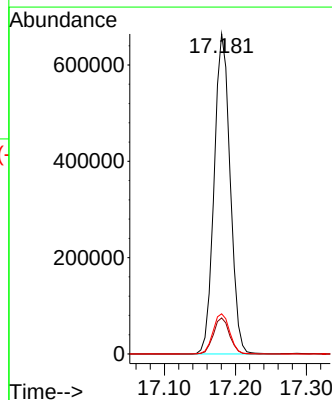
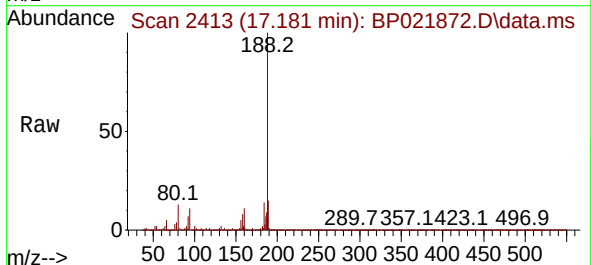
Ion	Ratio	Lower	Upper
77	100		
182	20.4	0.0	39.3
105	22.1	1.1	41.1
51	28.5	4.4	44.4

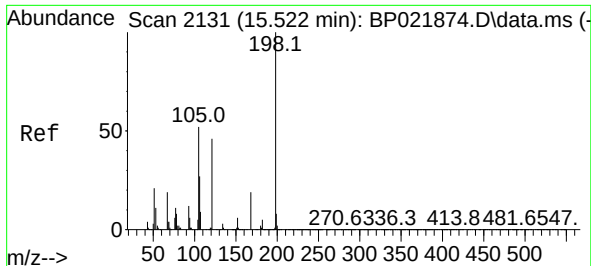


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.181 min Scan# 2413
Delta R.T. 0.012 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion: 188 Resp: 1037727

Ion	Ratio	Lower	Upper
188	100		
94	11.2	9.8	14.6
80	12.6	11.3	16.9

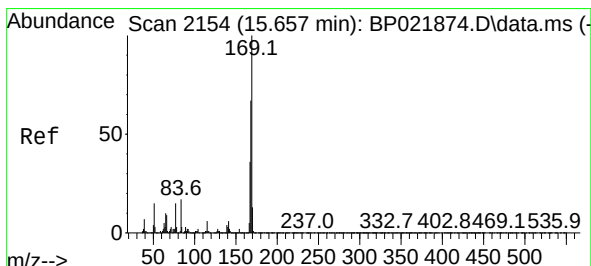
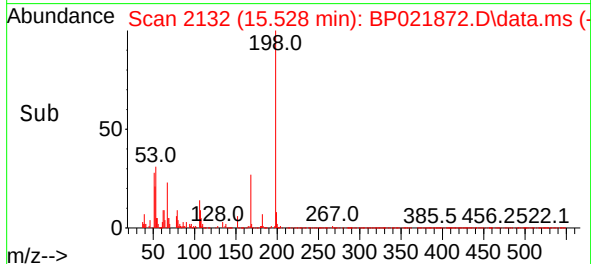
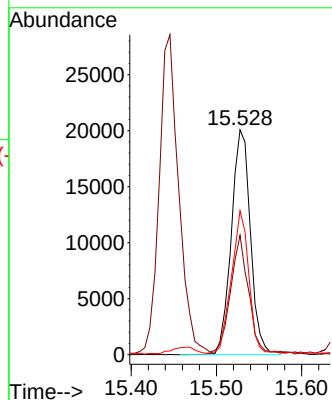
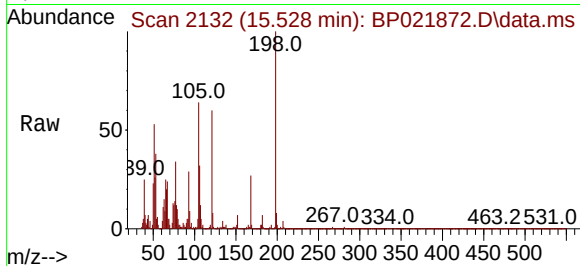




#65
4,6-Dinitro-2-methylphenol
Concen: 9.842 ng
RT: 15.528 min Scan# 2131
Delta R.T. 0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

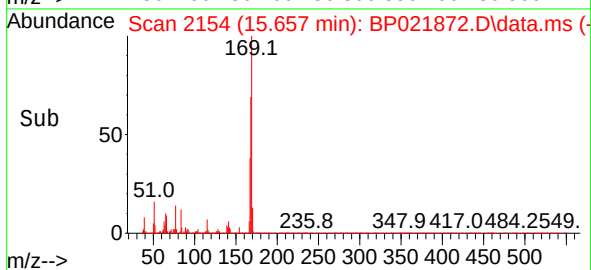
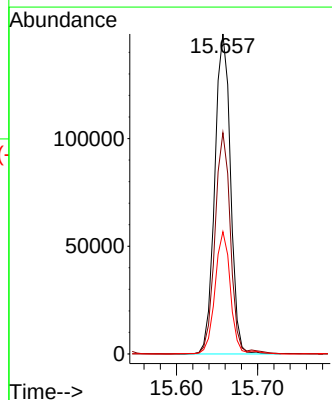
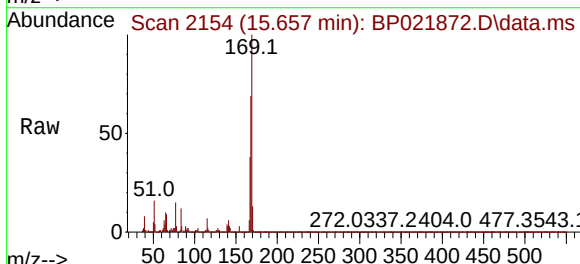
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

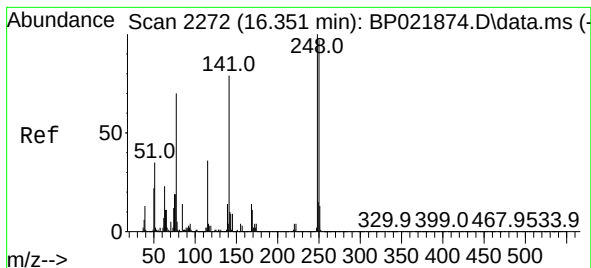
Tgt Ion:198 Resp: 31388
Ion Ratio Lower Upper
198 100
51 53.1 21.2 61.2
105 63.9 34.6 74.6



#66
n-Nitrosodiphenylamine
Concen: 7.528 ng
RT: 15.657 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion:169 Resp: 199991
Ion Ratio Lower Upper
169 100
168 69.2 53.4 80.2
167 38.2 28.5 42.7

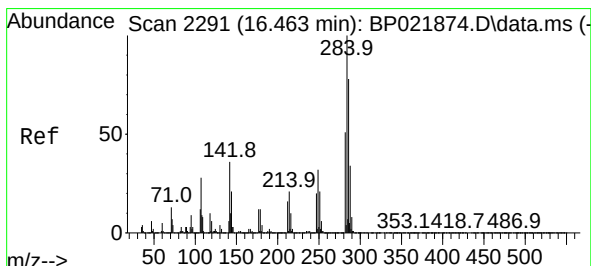
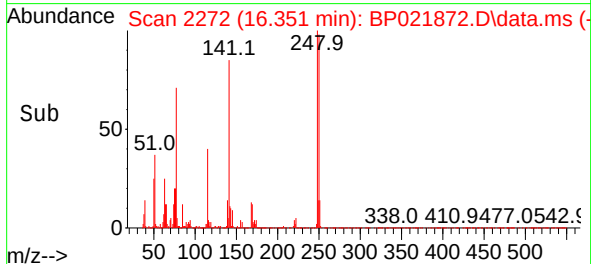
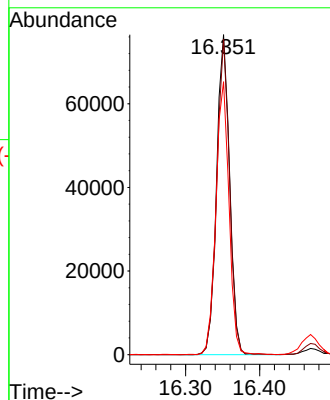
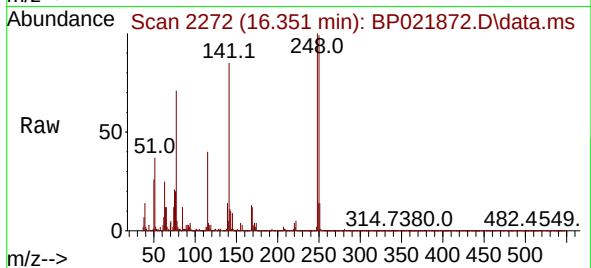




#67
4-Bromophenyl-phenylether
Concen: 9.567 ng
RT: 16.351 min Scan# 2272
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

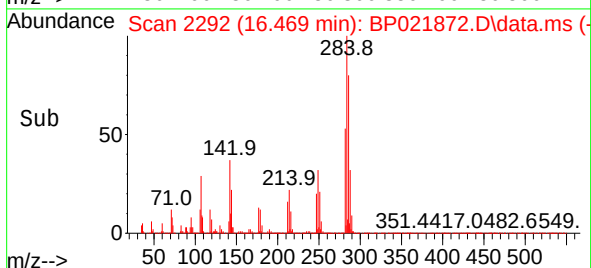
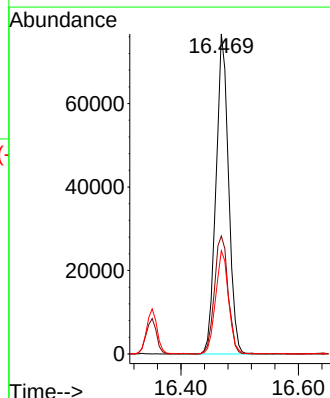
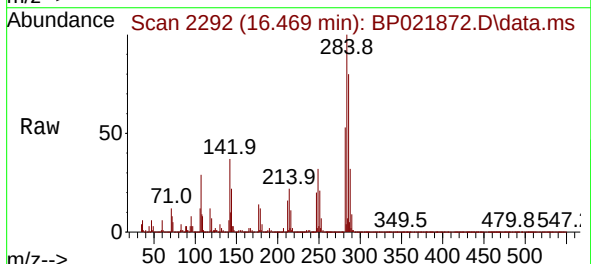
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

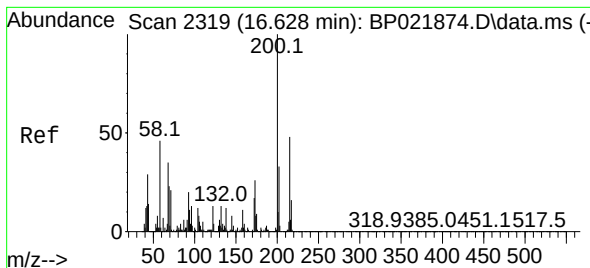
Tgt Ion:248 Resp: 93574
Ion Ratio Lower Upper
248 100
250 98.5 78.0 117.0
141 85.3 63.4 95.0



#68
Hexachlorobenzene
Concen: 9.736 ng
RT: 16.469 min Scan# 2292
Delta R.T. 0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion:284 Resp: 113735
Ion Ratio Lower Upper
284 100
142 36.9 29.0 43.6
249 32.2 25.5 38.3





#69

Atrazine

Concen: 10.679 ng

RT: 16.634 min Scan# 2320

Delta R.T. 0.006 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

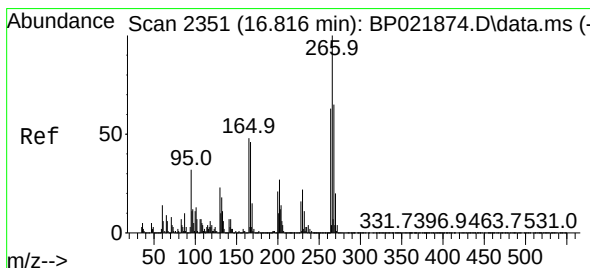
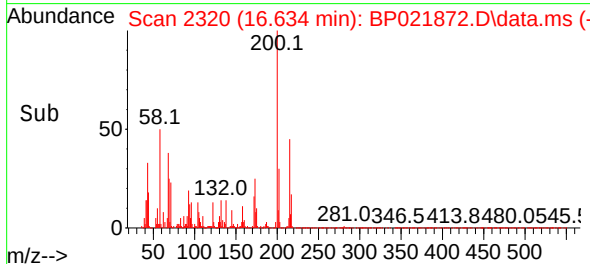
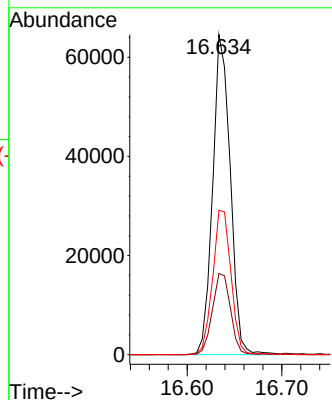
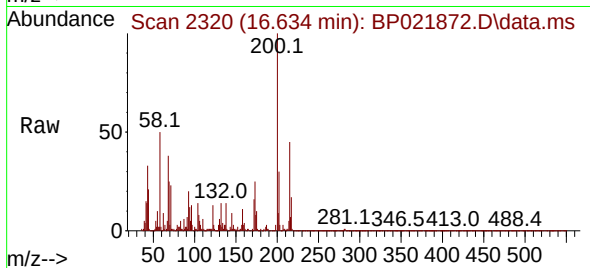
Tgt Ion:200 Resp: 83209

Ion Ratio Lower Upper

200 100

173 25.3 6.3 46.3

215 45.1 28.1 68.1



#70

Pentachlorophenol

Concen: 8.706 ng

RT: 16.828 min Scan# 2353

Delta R.T. 0.012 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

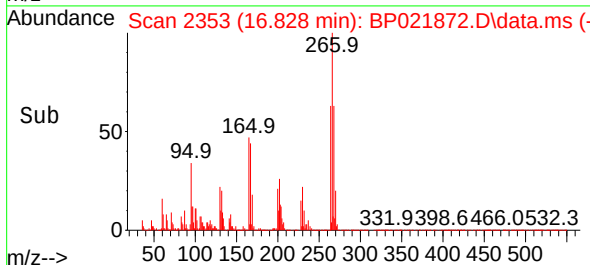
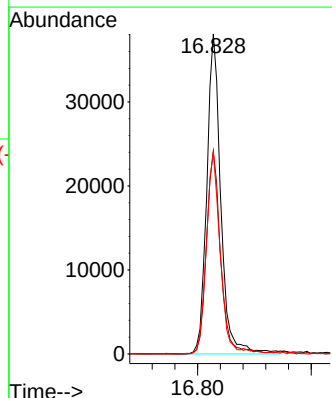
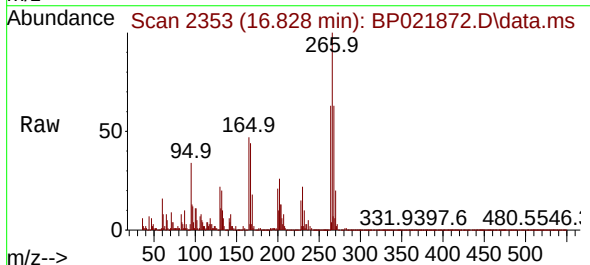
Tgt Ion:266 Resp: 65034

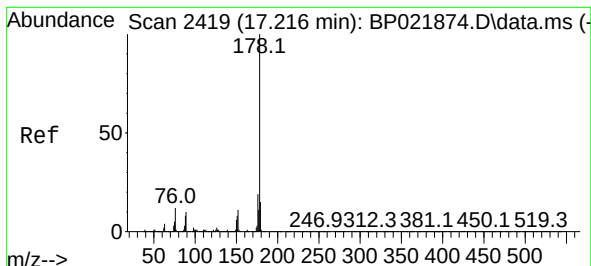
Ion Ratio Lower Upper

266 100

268 63.3 52.3 78.5

264 63.1 50.4 75.6





#71

Phenanthrene

Concen: 10.171 ng

RT: 17.228 min Scan# 2419

Delta R.T. 0.012 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

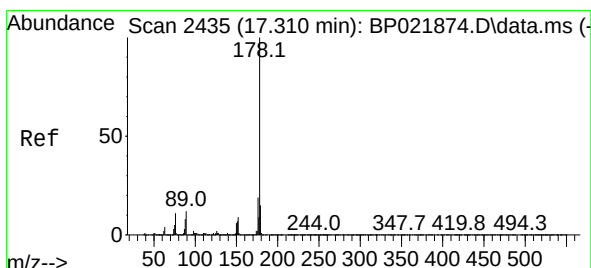
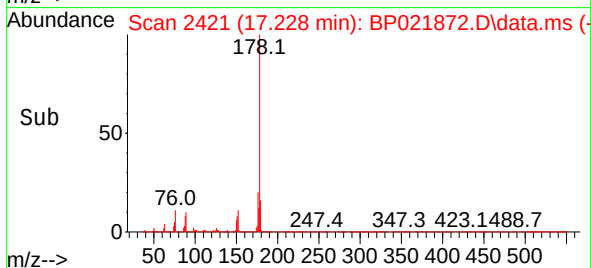
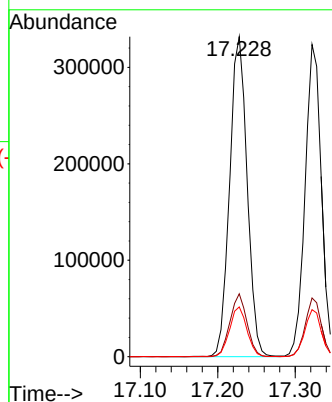
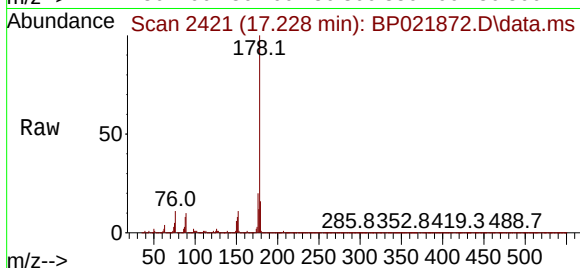
Tgt Ion:178 Resp: 521821

Ion Ratio Lower Upper

178 100

176 19.6 15.4 23.2

179 15.6 12.2 18.2



#72

Anthracene

Concen: 9.571 ng

RT: 17.322 min Scan# 2437

Delta R.T. 0.012 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

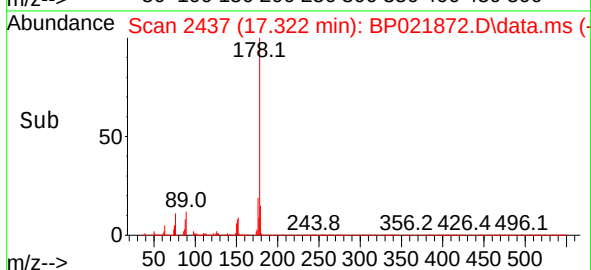
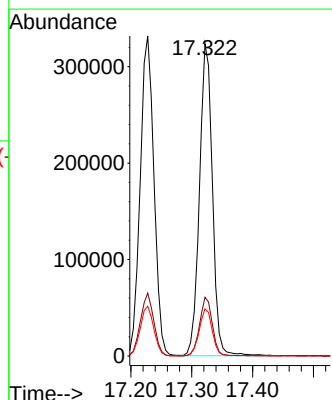
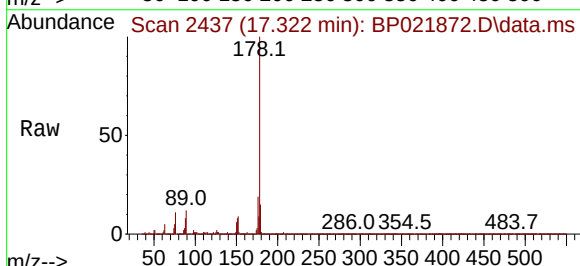
Tgt Ion:178 Resp: 478146

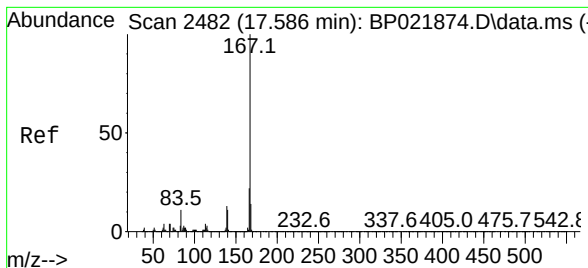
Ion Ratio Lower Upper

178 100

176 18.8 14.9 22.3

179 15.1 12.3 18.5





#73

Carbazole

Concen: 9.649 ng

RT: 17.598 min Scan# 2484

Delta R.T. 0.012 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

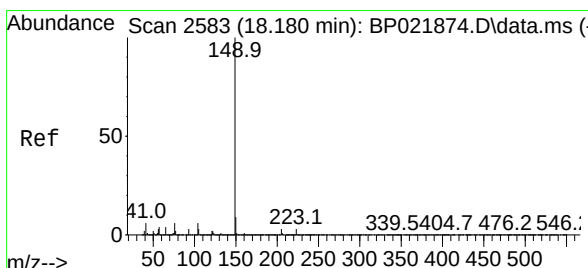
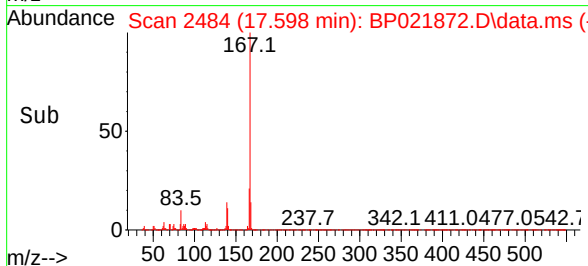
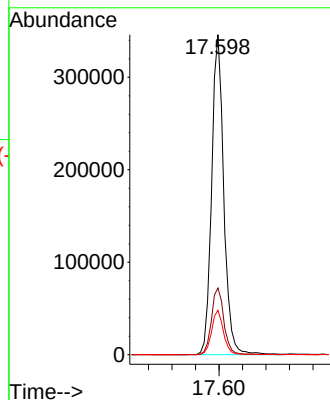
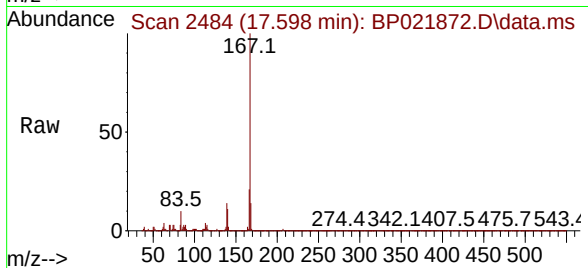
Tgt Ion:167 Resp: 494869

Ion Ratio Lower Upper

167 100

166 20.8 17.3 25.9

139 13.8 10.6 16.0



#74

Di-n-butylphthalate

Concen: 9.127 ng

RT: 18.192 min Scan# 2585

Delta R.T. 0.012 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

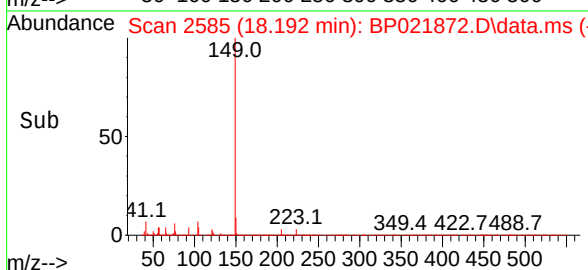
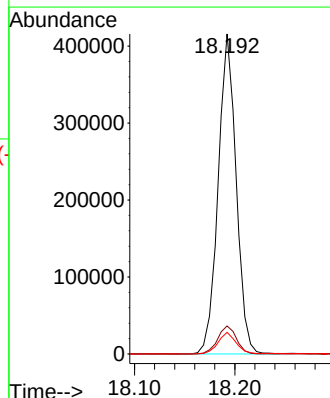
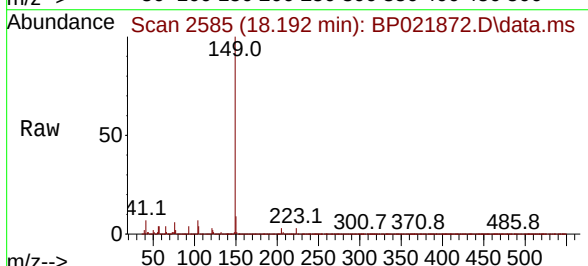
Tgt Ion:149 Resp: 517691

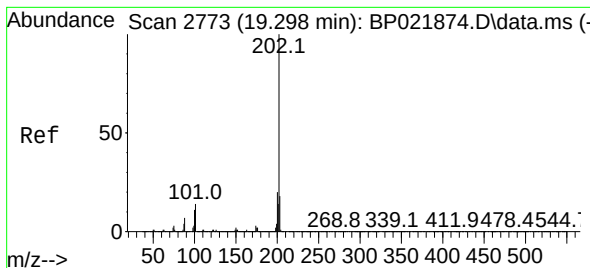
Ion Ratio Lower Upper

149 100

150 8.7 7.2 10.8

104 6.7 5.1 7.7





#75

Fluoranthene

Concen: 10.059 ng

RT: 19.310 min Scan# 21

Delta R.T. 0.012 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

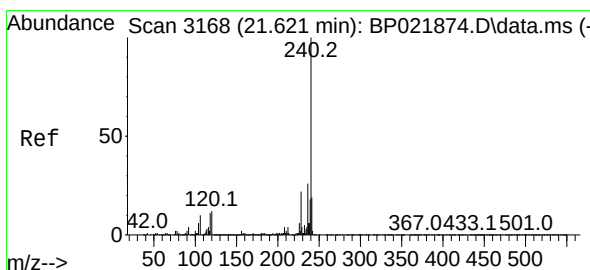
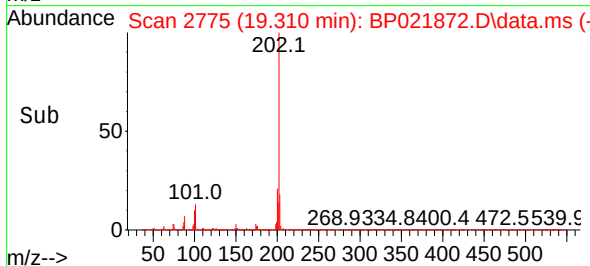
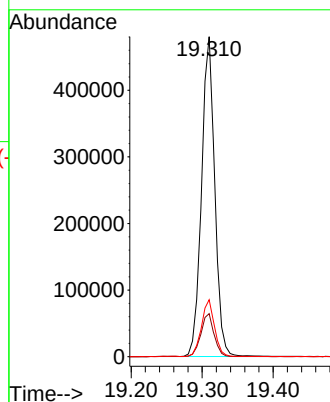
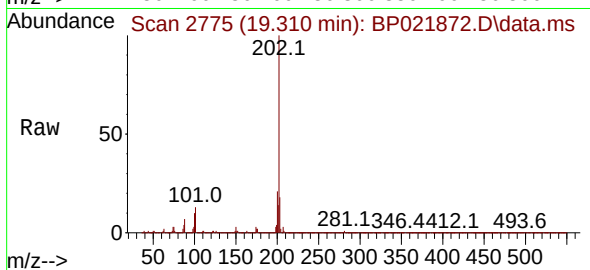
Tgt Ion:202 Resp: 624745

Ion Ratio Lower Upper

202 100

101 13.4 0.0 33.7

203 17.8 0.0 37.6



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.621 min Scan# 3168

Delta R.T. 0.000 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

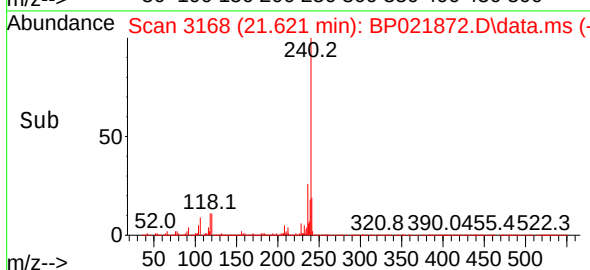
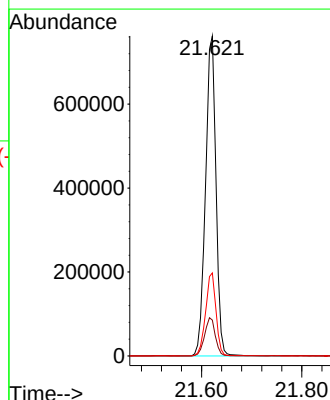
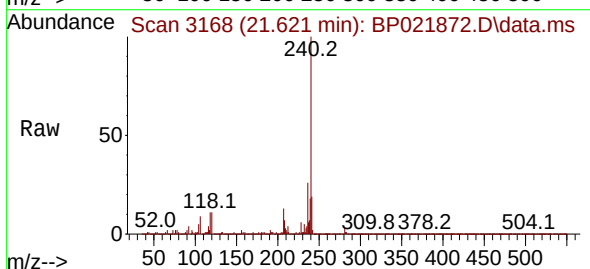
Tgt Ion:240 Resp: 1105172

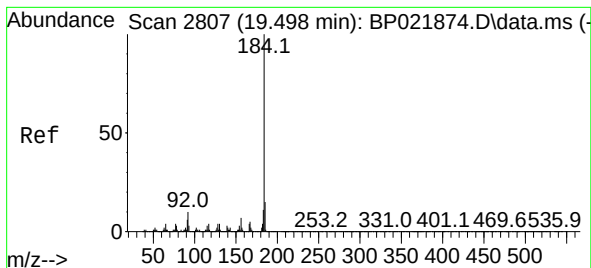
Ion Ratio Lower Upper

240 100

120 11.2 9.9 14.9

236 25.9 20.6 31.0





#77

Benzidine

Concen: 8.300 ng

RT: 19.498 min Scan# 2807

Delta R.T. 0.000 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

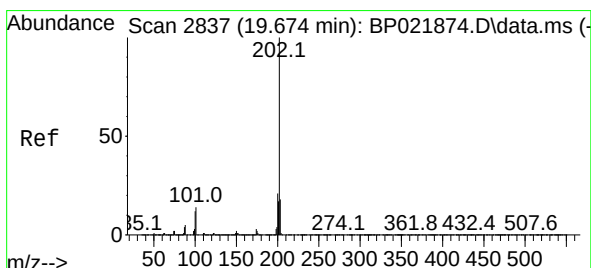
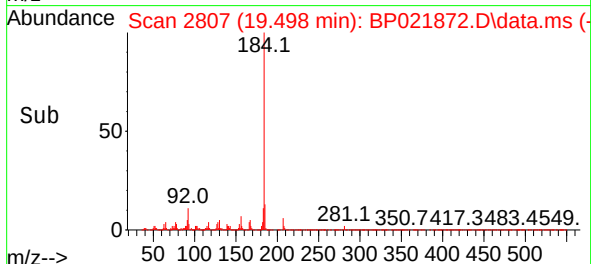
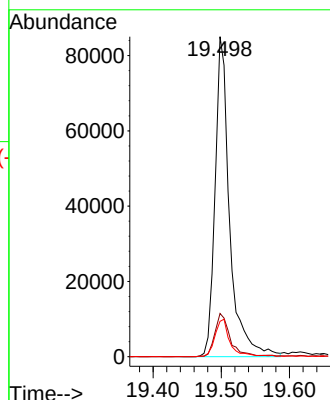
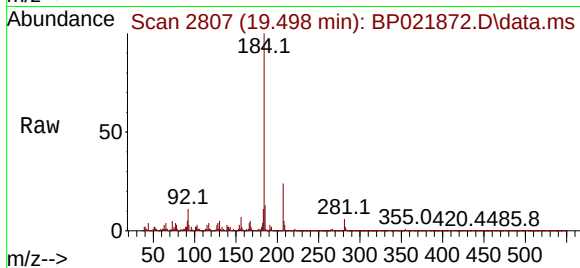
Tgt Ion:184 Resp: 126410

Ion Ratio Lower Upper

184 100

185 13.5 11.8 17.6

183 11.1 9.2 13.8



#78

Pyrene

Concen: 9.717 ng

RT: 19.680 min Scan# 2838

Delta R.T. 0.006 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

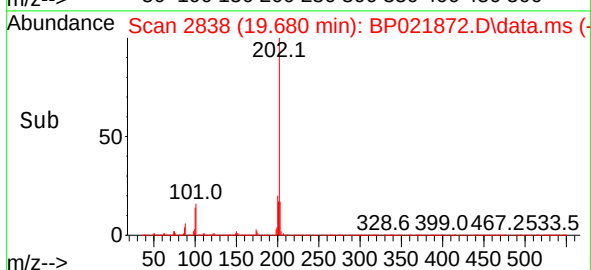
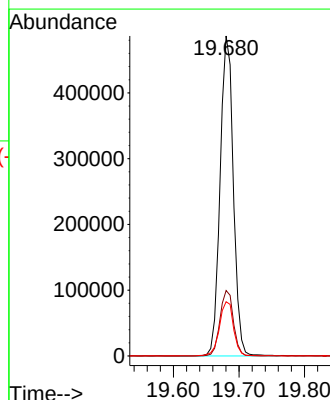
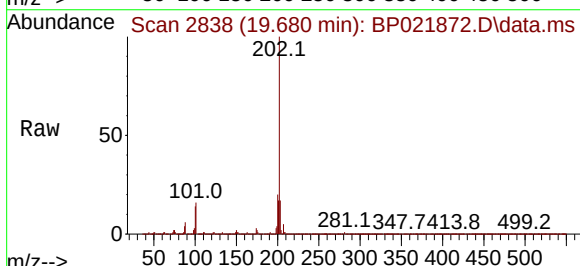
Tgt Ion:202 Resp: 677717

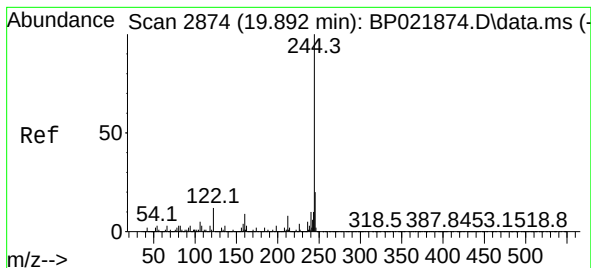
Ion Ratio Lower Upper

202 100

200 20.4 17.0 25.4

203 17.0 14.0 21.0





#79

Terphenyl-d14

Concen: 20.054 ng

RT: 19.892 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

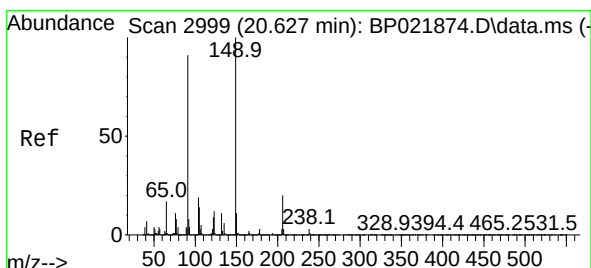
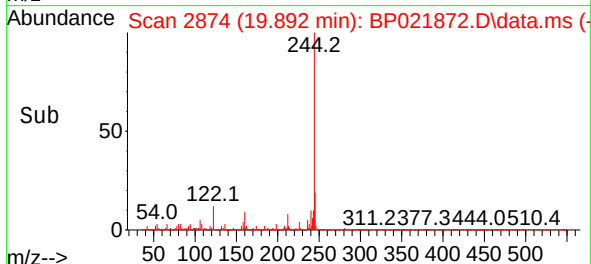
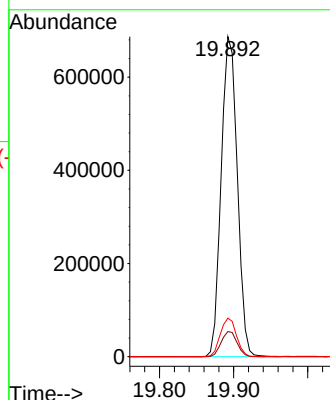
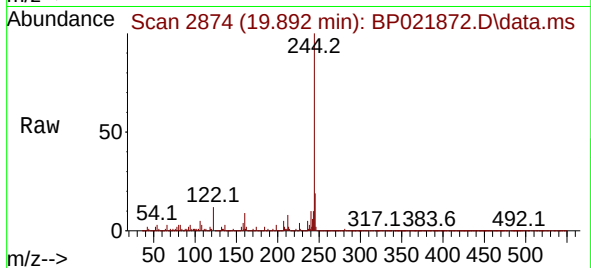
Tgt Ion:244 Resp: 1037791

Ion Ratio Lower Upper

244 100

212 7.9 6.2 9.4

122 12.1 9.6 14.4



#80

Butylbenzylphthalate

Concen: 8.537 ng

RT: 20.627 min Scan# 2999

Delta R.T. 0.000 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

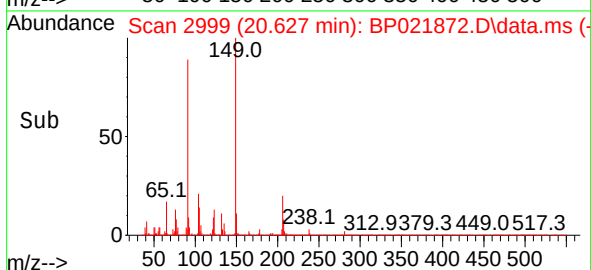
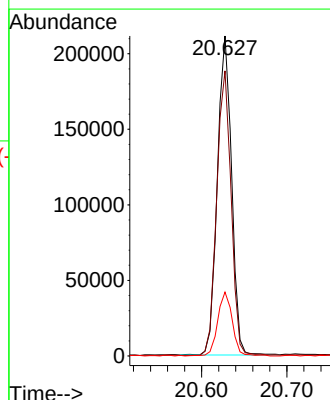
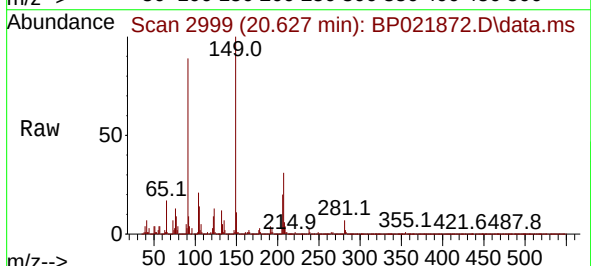
Tgt Ion:149 Resp: 245043

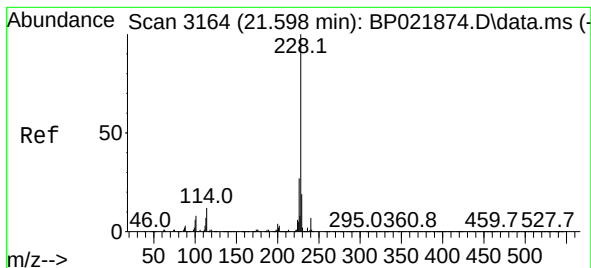
Ion Ratio Lower Upper

149 100

91 89.1 72.5 108.7

206 19.9 16.2 24.4





#81

Benzo(a)anthracene

Concen: 9.715 ng

RT: 21.598 min Scan# 3164

Delta R.T. 0.000 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

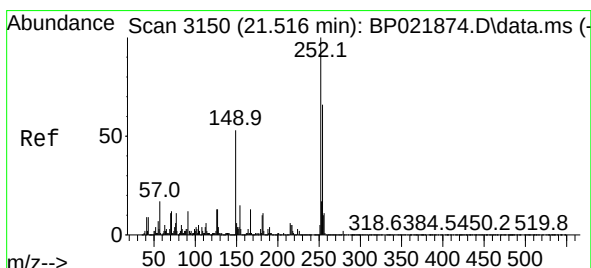
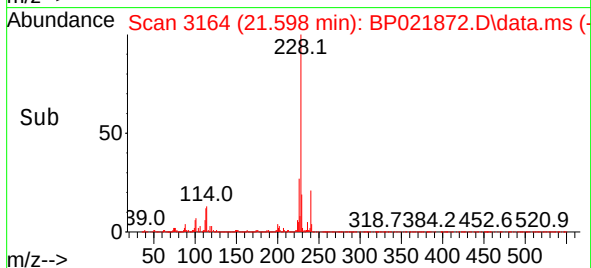
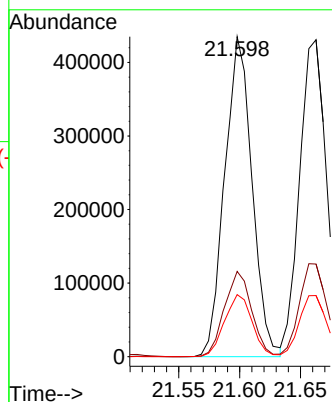
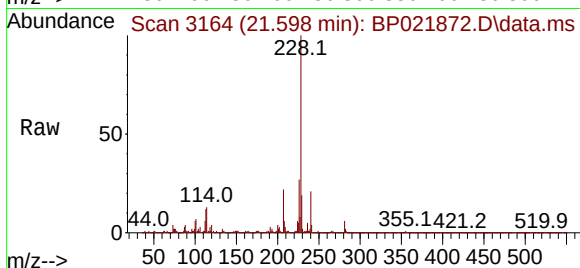
Tgt Ion:228 Resp: 681230

Ion Ratio Lower Upper

228 100

226 26.6 21.4 32.2

229 19.4 15.4 23.0



#82

3,3'-Dichlorobenzidine

Concen: 9.254 ng

RT: 21.516 min Scan# 3150

Delta R.T. 0.000 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

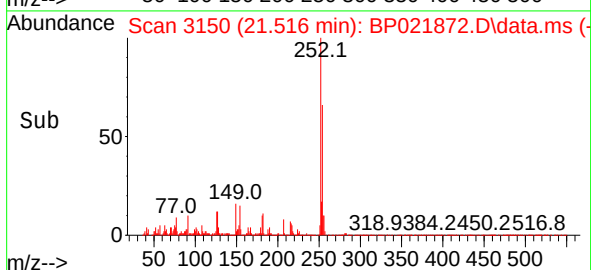
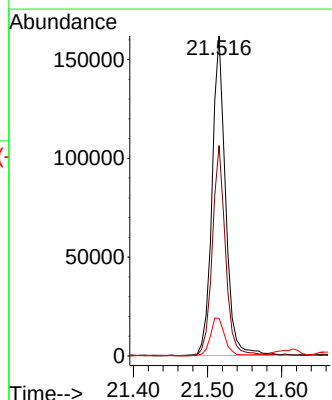
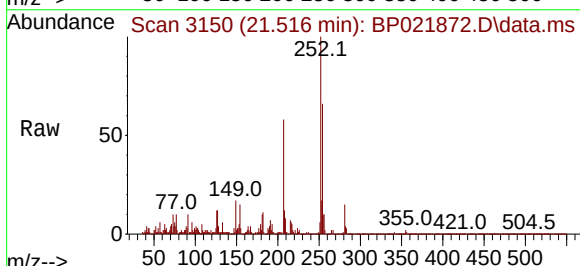
Tgt Ion:252 Resp: 204987

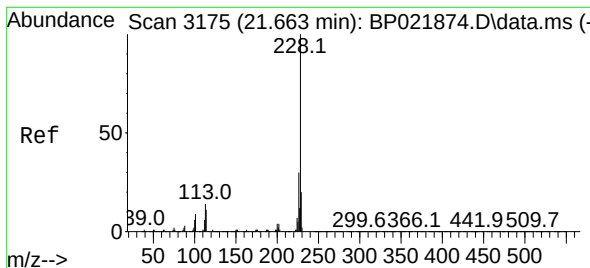
Ion Ratio Lower Upper

252 100

254 65.7 52.6 79.0

126 11.7 10.6 15.8





#83

Chrysene

Concen: 9.947 ng

RT: 21.663 min Scan# 3175

Delta R.T. 0.000 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

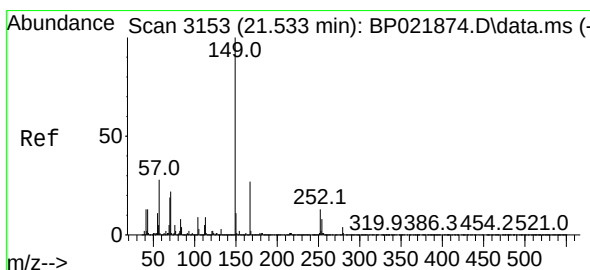
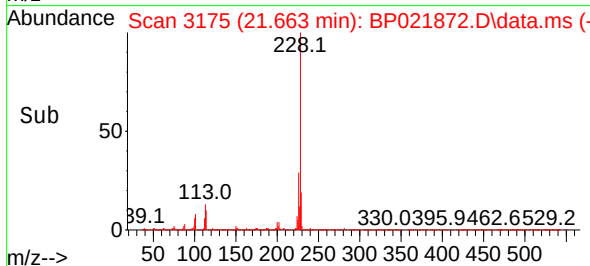
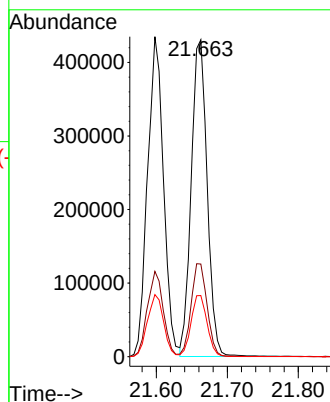
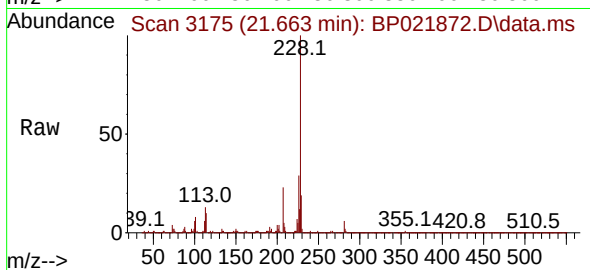
Tgt Ion:228 Resp: 671413

Ion Ratio Lower Upper

228 100

226 29.2 23.6 35.4

229 19.3 15.8 23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 8.664 ng

RT: 21.533 min Scan# 3153

Delta R.T. 0.000 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

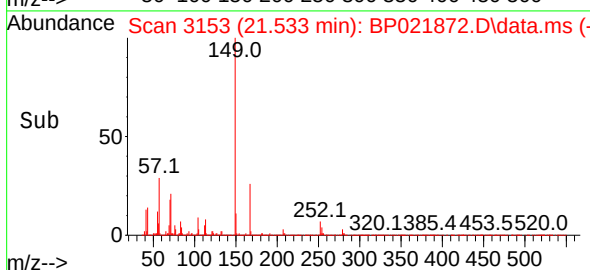
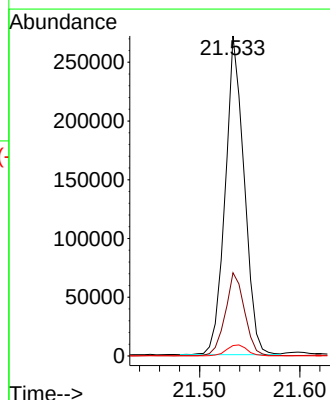
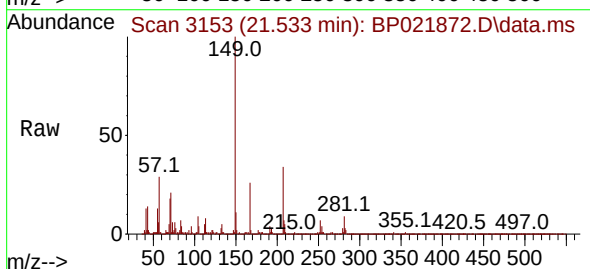
Tgt Ion:149 Resp: 356033

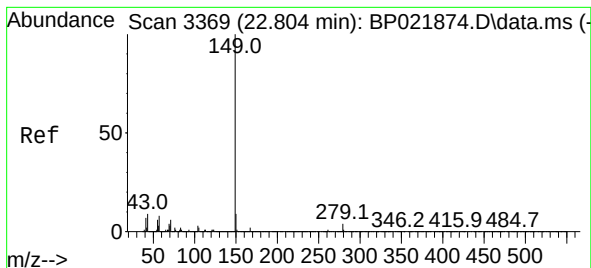
Ion Ratio Lower Upper

149 100

167 26.0 21.7 32.5

279 3.3 3.4 5.2#





#85

Di-n-octyl phthalate

Concen: 8.156 ng

RT: 22.810 min Scan# 3369

Delta R.T. 0.006 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

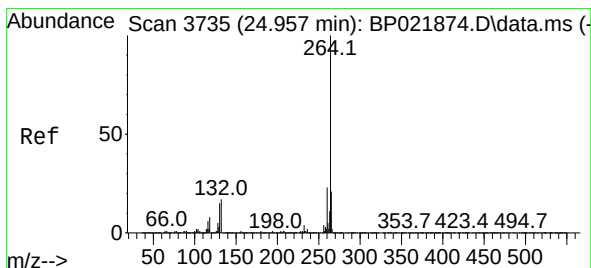
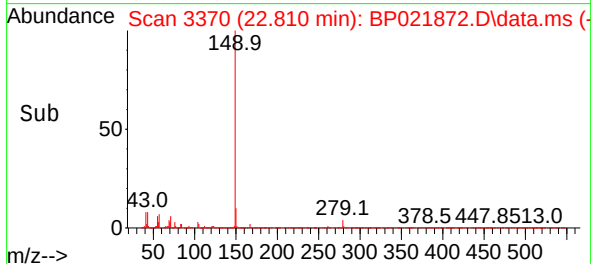
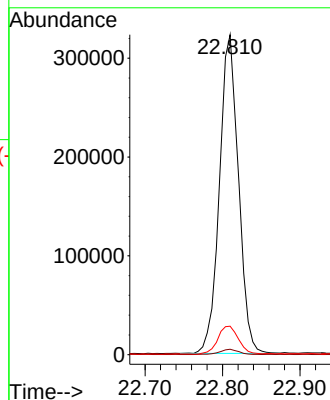
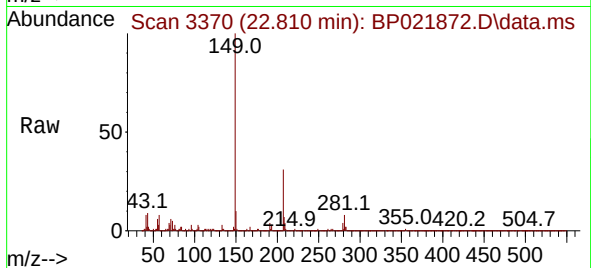
Tgt Ion:149 Resp: 551817

Ion Ratio Lower Upper

149 100

167 1.7 1.2 1.8

43 9.6 7.1 10.7



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.957 min Scan# 3735

Delta R.T. 0.000 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

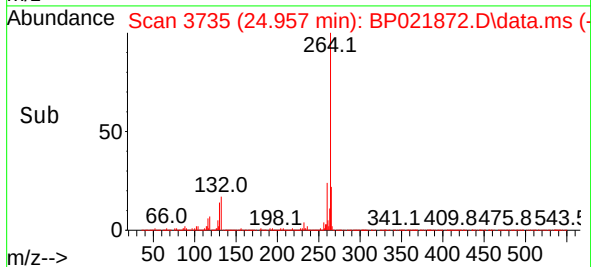
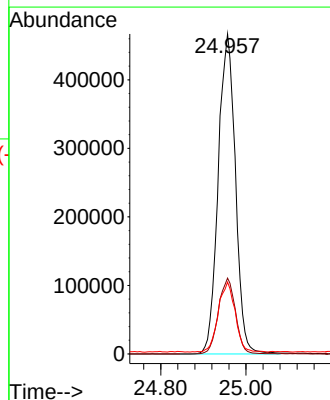
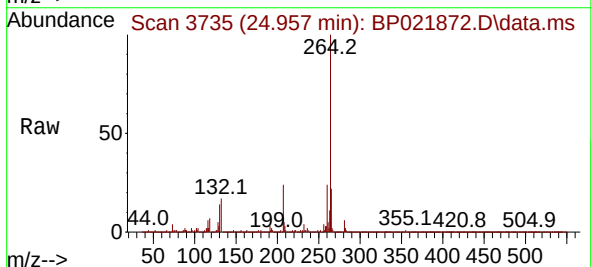
Tgt Ion:264 Resp: 1311293

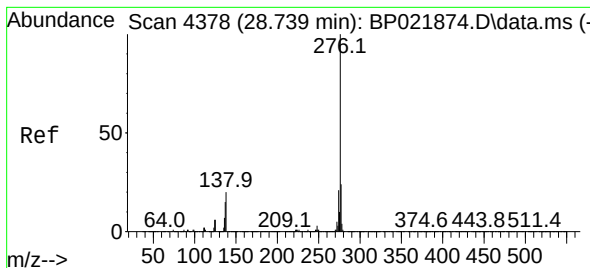
Ion Ratio Lower Upper

264 100

260 23.7 18.5 27.7

265 22.4 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 9.664 ng

RT: 28.721 min Scan# 41

Delta R.T. -0.018 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

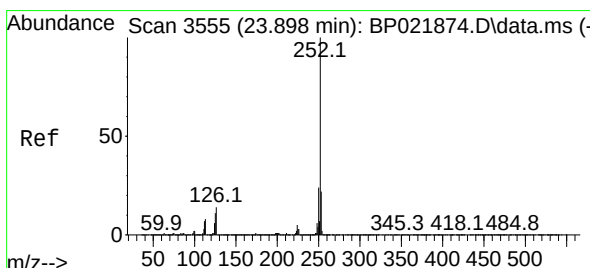
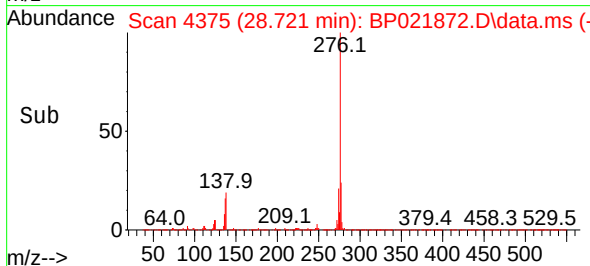
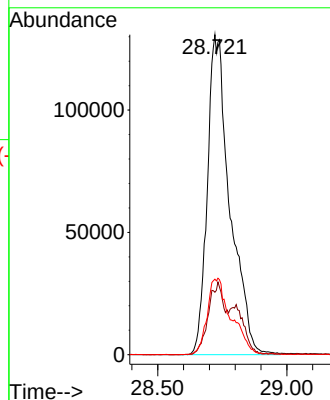
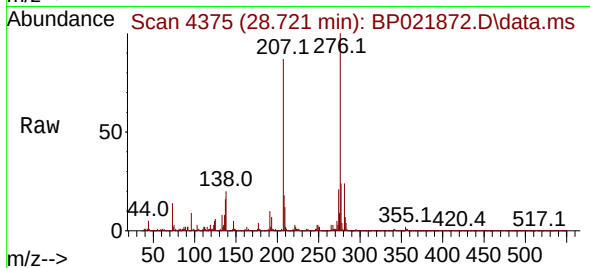
Tgt Ion:276 Resp: 796630

Ion Ratio Lower Upper

276 100

138 16.6 15.0 22.4

277 25.3 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 9.328 ng

RT: 23.892 min Scan# 3554

Delta R.T. -0.006 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

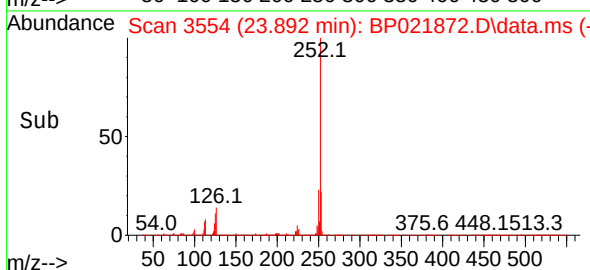
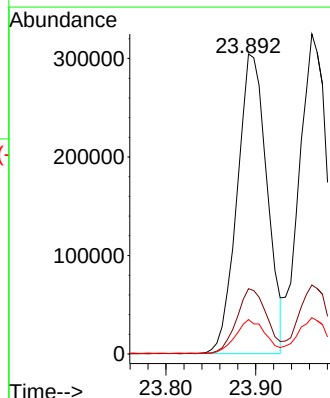
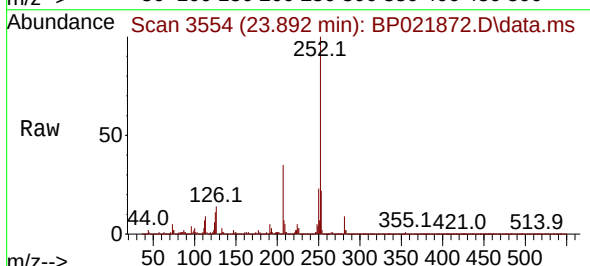
Tgt Ion:252 Resp: 704436

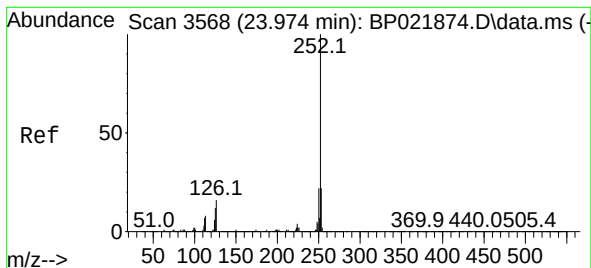
Ion Ratio Lower Upper

252 100

253 21.8 17.8 26.6

125 11.5 8.9 13.3





#89

Benzo(k)fluoranthene

Concen: 9.840 ng

RT: 23.963 min Scan# 3566

Delta R.T. -0.012 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

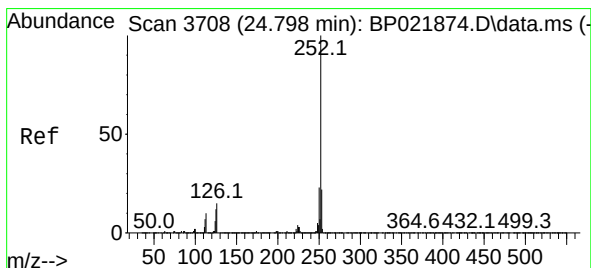
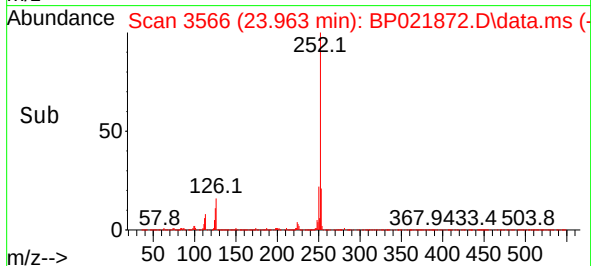
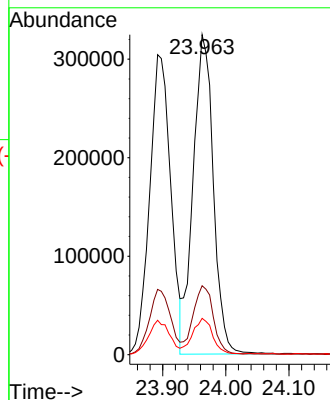
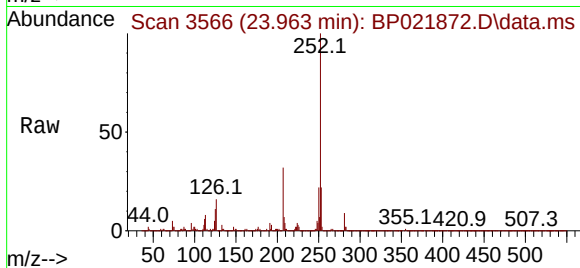
Tgt Ion:252 Resp: 720387

Ion Ratio Lower Upper

252 100

253 21.6 17.6 26.4

125 11.3 9.6 14.4



#90

Benzo(a)pyrene

Concen: 9.291 ng

RT: 24.798 min Scan# 3708

Delta R.T. 0.000 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

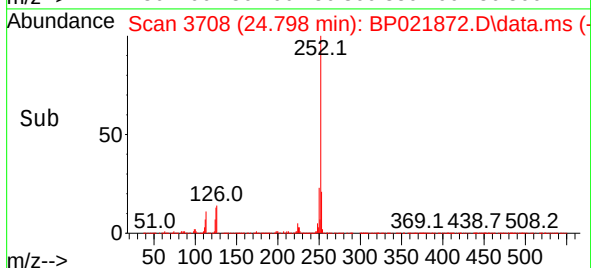
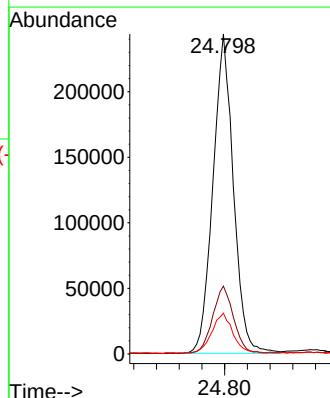
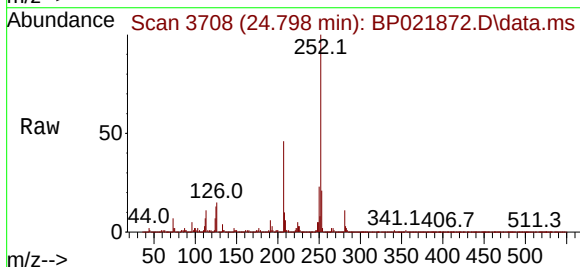
Tgt Ion:252 Resp: 608161

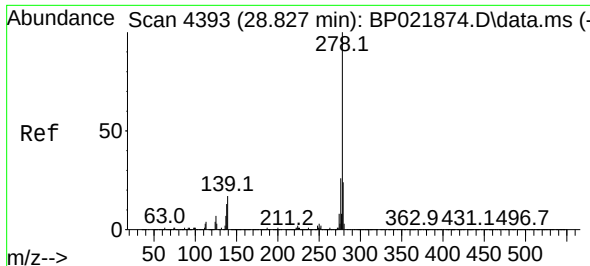
Ion Ratio Lower Upper

252 100

253 21.2 17.4 26.0

125 12.8 9.5 14.3

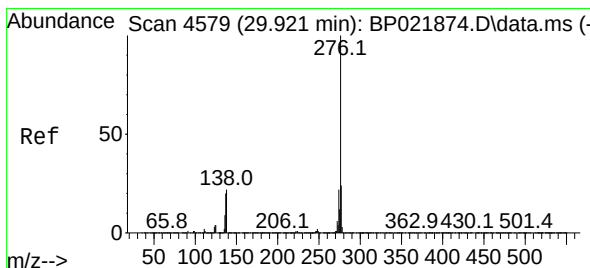
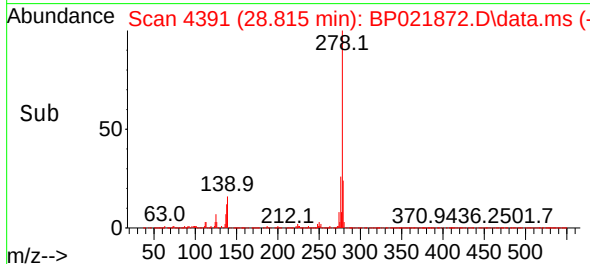
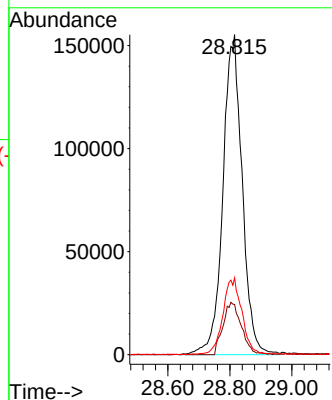
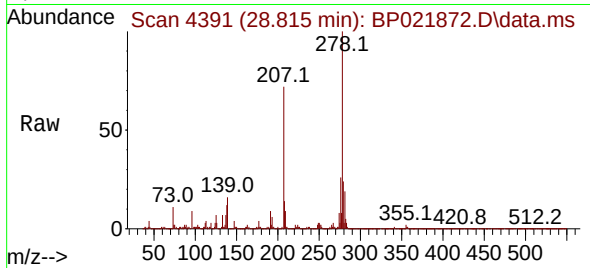




#91
Dibenzo(a,h)anthracene
Concen: 9.825 ng
RT: 28.815 min Scan# 41
Delta R.T. -0.012 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:278 Resp: 669652
Ion Ratio Lower Upper
278 100
139 15.7 13.7 20.5
279 24.0 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 9.602 ng
RT: 29.903 min Scan# 4576
Delta R.T. -0.018 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion:276 Resp: 686512
Ion Ratio Lower Upper
276 100
277 24.1 19.5 29.3
138 21.5 17.8 26.6

