

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121421\
 Data File : BP008397.D
 Acq On : 14 Dec 2021 16:51
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Quant Time: Dec 14 17:21:15 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP121421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 14 16:50:46 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.746	152	80765	20.000	ng	0.00
21) Naphthalene-d8	10.540	136	264115	20.000	ng	0.00
39) Acenaphthene-d10	14.398	164	148451	20.000	ng	0.00
64) Phenanthrene-d10	17.163	188	301784	20.000	ng	# 0.00
76) Chrysene-d12	21.268	240	357612	20.000	ng	0.00
86) Perylene-d12	23.633	264	421657	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.346	112	690234	137.602	ng	0.00
7) Phenol-d6	6.946	99	885181	130.722	ng	0.00
23) Nitrobenzene-d5	8.916	82	854101	147.052	ng	0.00
42) 2,4,6-Tribromophenol	15.904	330	325088	171.329	ng	0.00
45) 2-Fluorobiphenyl	13.022	172	1658496	162.277	ng	0.00
79) Terphenyl-d14	19.739	244	2543216	148.628	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.246	88	142052	60.700	ng	94
3) Pyridine	3.652	79	374373	59.937	ng	94
4) n-Nitrosodimethylamine	3.563	42	160317	61.536	ng	# 93
6) Aniline	7.081	93	500675	63.077	ng	96
8) 2-Chlorophenol	7.322	128	342444	66.689	ng	97
9) Benzaldehyde	6.893	77	214708	47.738	ng	99
10) Phenol	6.975	94	448501	64.454	ng	98
11) bis(2-Chloroethyl)ether	7.181	93	350140	62.954	ng	100
12) 1,3-Dichlorobenzene	7.634	146	394863	66.620	ng	100
13) 1,4-Dichlorobenzene	7.781	146	402173	66.925	ng	98
14) 1,2-Dichlorobenzene	8.099	146	386132	64.610	ng	99
15) Benzyl Alcohol	8.004	79	348654	64.986	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.287	45	482321	57.473	ng	97
17) 2-Methylphenol	8.210	107	288860	63.808	ng	96
18) Hexachloroethane	8.816	117	149384	66.855	ng	95
19) n-Nitroso-di-n-propyla...	8.569	70	272060	58.064	ng	97
20) 3+4-Methylphenols	8.546	107	389503	62.341	ng	98
22) Acetophenone	8.581	105	520581	72.060	ng	# 99
24) Nitrobenzene	8.957	77	405018	71.905	ng	97
25) Isophorone	9.487	82	667071	65.648	ng	100
26) 2-Nitrophenol	9.663	139	183773	75.620	ng	95
27) 2,4-Dimethylphenol	9.740	122	250042	68.797	ng	99
28) bis(2-Chloroethoxy)met...	9.963	93	425830	65.753	ng	99
29) 2,4-Dichlorophenol	10.210	162	316759	72.972	ng	99
30) 1,2,4-Trichlorobenzene	10.410	180	380422	75.507	ng	97
31) Naphthalene	10.592	128	943509	69.736	ng	99
32) Benzoic acid	9.987	122	206745	69.540	ng	100
33) 4-Chloroaniline	10.716	127	366300	65.259	ng	97
34) Hexachlorobutadiene	10.875	225	279400	81.034	ng	96
35) Caprolactam	11.551	113	57311	59.437	ng	96
36) 4-Chloro-3-methylphenol	11.869	107	330055	66.514	ng	95
37) 2-Methylnaphthalene	12.210	142	627033	65.526	ng	97
38) 1-Methylnaphthalene	12.434	142	612704	65.780	ng	99
40) 1,2,4,5-Tetrachloroben...	12.587	216	416390	86.348	ng	99
41) Hexachlorocyclopentadiene	12.557	237	123506	66.618	ng	98
43) 2,4,6-Trichlorophenol	12.839	196	258187	79.025	ng	98

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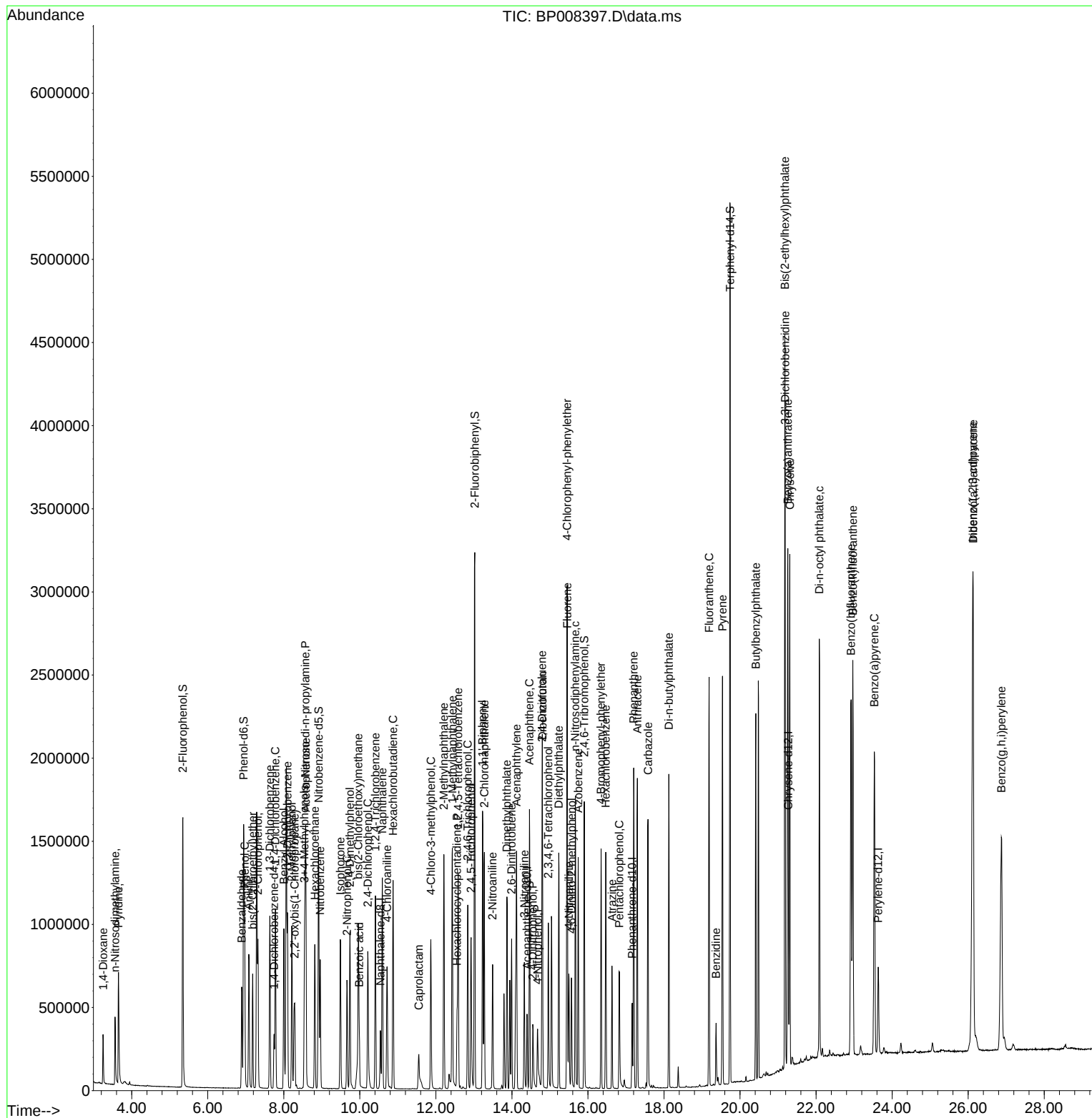
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.928	196	268711	76.755	ng	96
46) 1,1'-Biphenyl	13.228	154	812641	75.449	ng	97
47) 2-Chloronaphthalene	13.275	162	650551	76.482	ng	98
48) 2-Nitroaniline	13.492	65	219169	74.773	ng	95
49) Acenaphthylene	14.122	152	945190	72.030	ng	99
50) Dimethylphthalate	13.869	163	775666	69.582	ng	99
51) 2,6-Dinitrotoluene	13.992	165	164254	70.997	ng	98
52) Acenaphthene	14.463	154	557776	71.325	ng	99
53) 3-Nitroaniline	14.328	138	163880	69.896	ng	97
54) 2,4-Dinitrophenol	14.551	184	104841	76.644	ng	94
55) Dibenzofuran	14.804	168	940985	70.414	ng	99
56) 4-Nitrophenol	14.675	139	109270	60.803	ng	90
57) 2,4-Dinitrotoluene	14.792	165	229933	72.420	ng	# 87
58) Fluorene	15.457	166	738445	68.012	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.957	232	215359	69.177	ng	99
60) Diethylphthalate	15.233	149	747328	67.556	ng	99
61) 4-Chlorophenyl-phenyle...	15.451	204	416530	69.941	ng	97
62) 4-Nitroaniline	15.498	138	159870	65.711	ng	92
63) Azobenzene	15.745	77	746880	66.005	ng	96
65) 4,6-Dinitro-2-methylph...	15.569	198	156510	79.291	ng	99
66) n-Nitrosodiphenylamine	15.669	169	631875	72.283	ng	99
67) 4-Bromophenyl-phenylether	16.345	248	265563	79.135	ng	98
68) Hexachlorobenzene	16.469	284	293182	81.731	ng	95
69) Atrazine	16.633	200	131554	57.985	ng	98
70) Pentachlorophenol	16.827	266	150347	70.485	ng	97
71) Phenanthrene	17.204	178	1126008	70.669	ng	100
72) Anthracene	17.298	178	1126631	71.249	ng	100
73) Carbazole	17.580	167	1063402	68.891	ng	99
74) Di-n-butylphthalate	18.127	149	1241357	64.242	ng	100
75) Fluoranthene	19.186	202	1406008	65.503	ng	97
77) Benzidine	19.369	184	228576	46.596	ng	98
78) Pyrene	19.539	202	1468907	56.830	ng	100
80) Butylbenzylphthalate	20.416	149	623373	61.215	ng	94
81) Benzo(a)anthracene	21.257	228	1649378	69.591	ng	100
82) 3,3'-Dichlorobenzidine	21.186	252	764834	68.492	ng	98
83) Chrysene	21.310	228	1583670	70.219	ng	100
84) Bis(2-ethylhexyl)phtha...	21.180	149	922629	59.673	ng	# 97
85) Di-n-octyl phthalate	22.086	149	1675036	63.774	ng	97
87) Indeno(1,2,3-cd)pyrene	26.121	276	2315004	75.466	ng	96
88) Benzo(b)fluoranthene	22.921	252	1784954	70.220	ng	99
89) Benzo(k)fluoranthene	22.968	252	1688914	67.866	ng	99
90) Benzo(a)pyrene	23.533	252	1508460	69.433	ng	# 98
91) Dibenzo(a,h)anthracene	26.133	278	1926594	75.622	ng	# 97
92) Benzo(g,h,i)perylene	26.874	276	1893147	73.659	ng	95

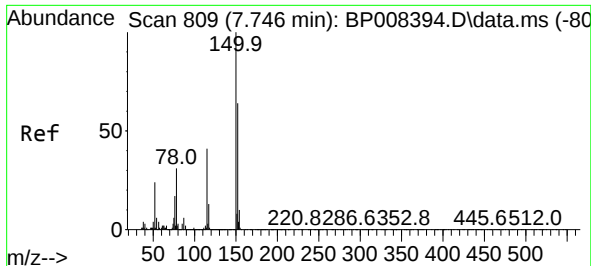
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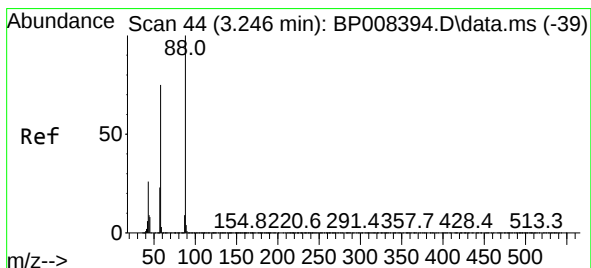
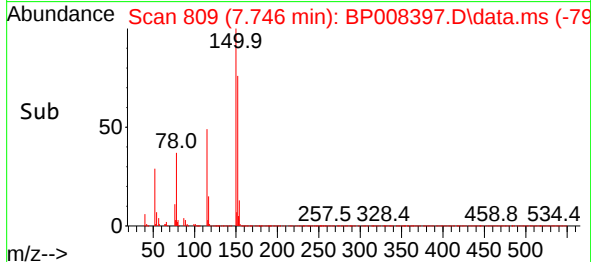
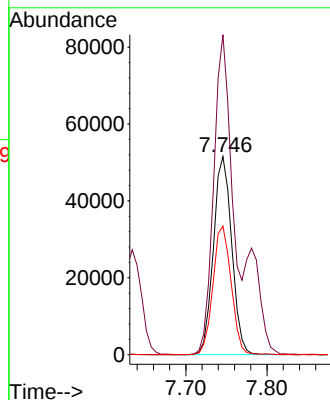
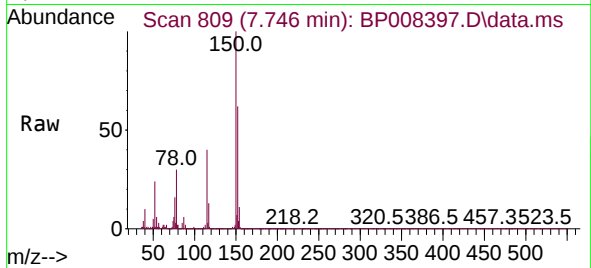




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.746 min Scan# 809
 Delta R.T. -0.000 min
 Lab File: BP008397.D
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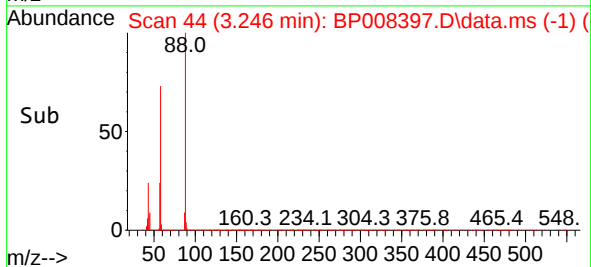
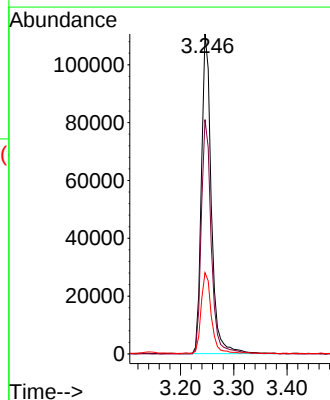
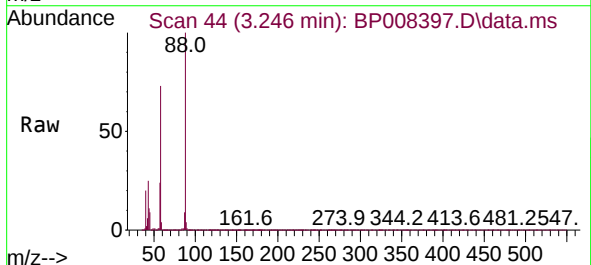
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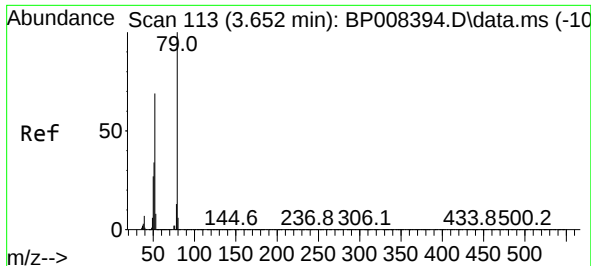
Tgt Ion:152 Resp: 80765
 Ion Ratio Lower Upper
 152 100
 150 161.5 125.7 188.5
 115 64.9 50.7 76.1



#2
 1,4-Dioxane
 Concen: 60.700 ng
 RT: 3.246 min Scan# 44
 Delta R.T. -0.000 min
 Lab File: BP008397.D
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Tgt Ion: 88 Resp: 142052
 Ion Ratio Lower Upper
 88 100
 58 73.8 63.5 95.3
 43 26.4 23.4 35.2

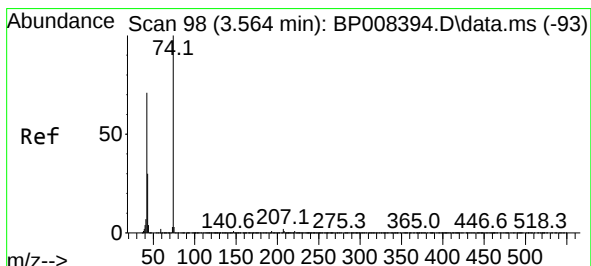
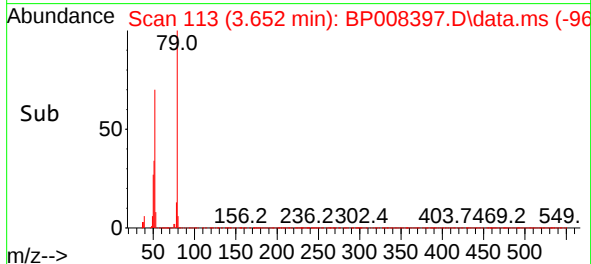
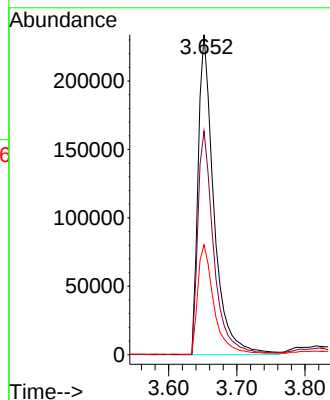
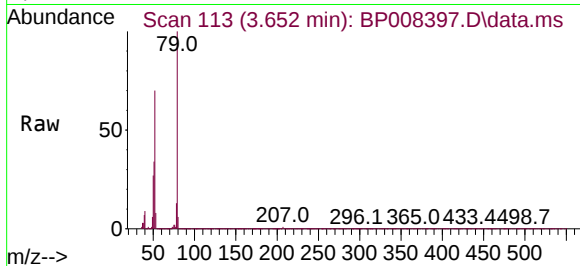




#3
Pyridine
Concen: 59.937 ng
RT: 3.652 min Scan# 113
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

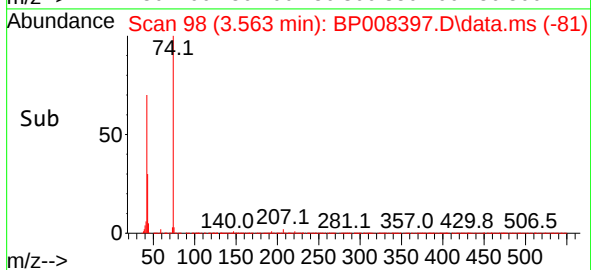
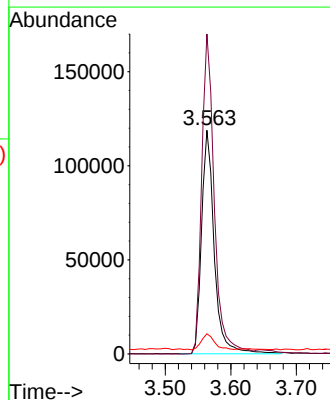
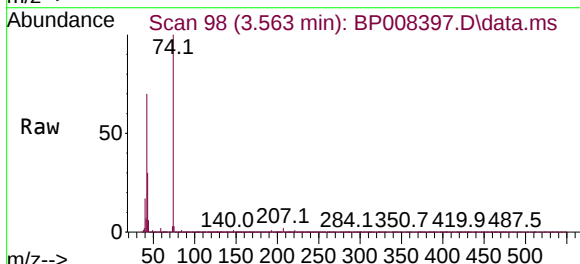
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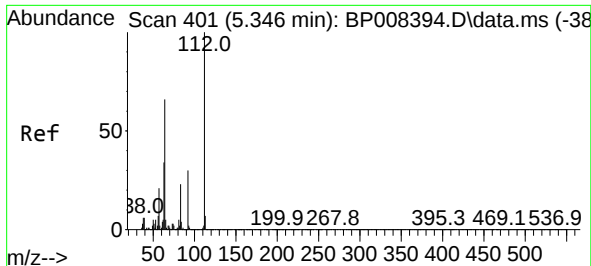
Tgt Ion: 79 Resp: 374373
Ion Ratio Lower Upper
79 100
52 69.8 60.0 90.0
51 34.3 29.6 44.4



#4
n-Nitrosodimethylamine
Concen: 61.536 ng
RT: 3.563 min Scan# 98
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

Tgt Ion: 42 Resp: 160317
Ion Ratio Lower Upper
42 100
74 143.0 108.0 162.0
44 9.0 5.8 8.6

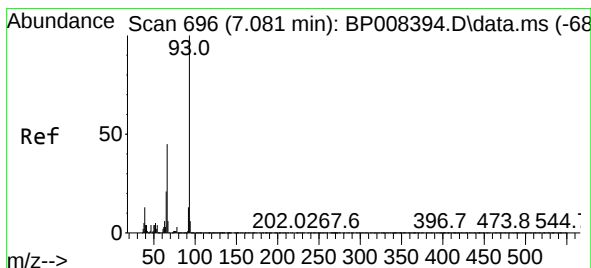
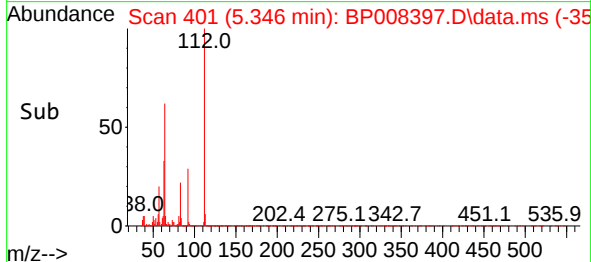
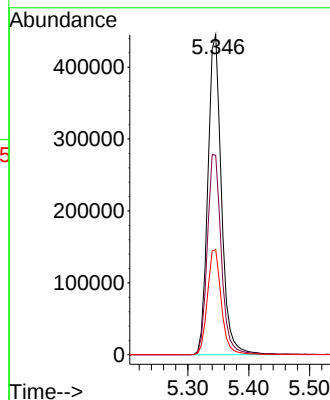
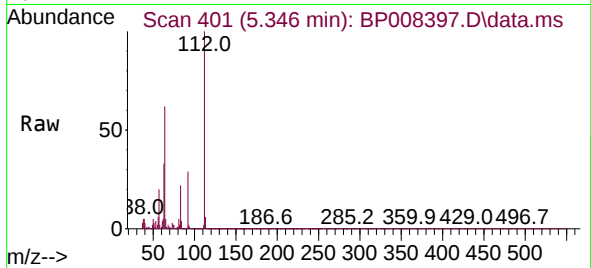




#5
2-Fluorophenol
Concen: 137.602 ng
RT: 5.346 min Scan# 401
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

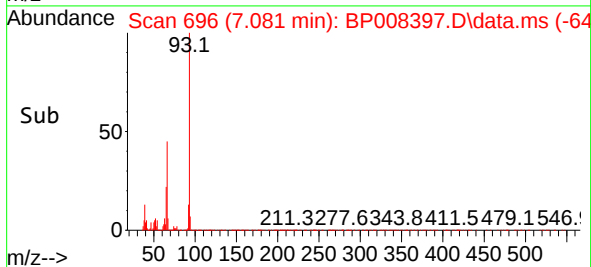
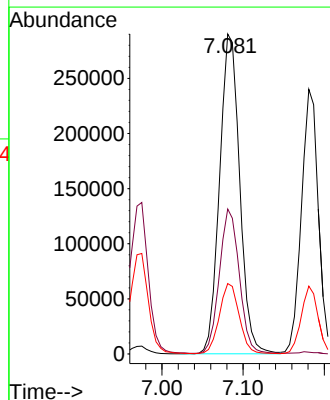
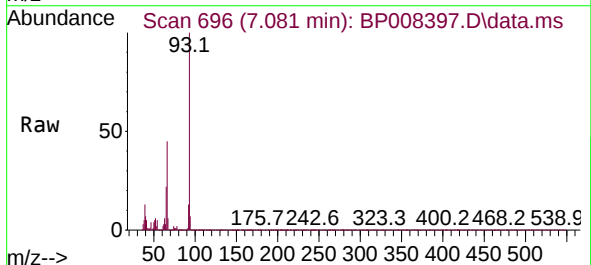
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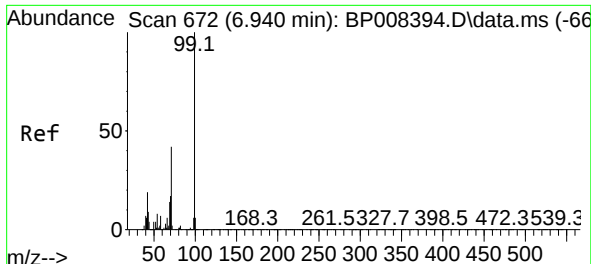
Tgt Ion:112 Resp: 690234
Ion Ratio Lower Upper
112 100
64 62.3 53.4 80.2
63 32.9 27.8 41.8



#6
Aniline
Concen: 63.077 ng
RT: 7.081 min Scan# 696
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

Tgt Ion: 93 Resp: 500675
Ion Ratio Lower Upper
93 100
66 45.3 32.9 49.3
65 22.0 17.5 26.3

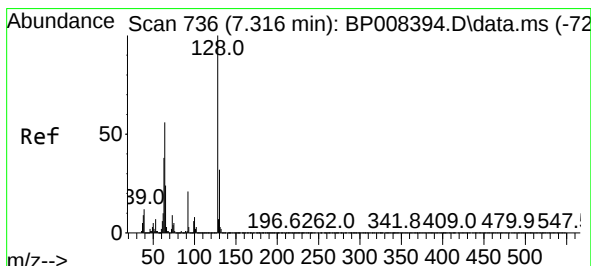
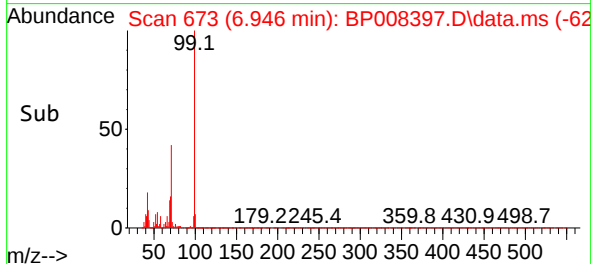
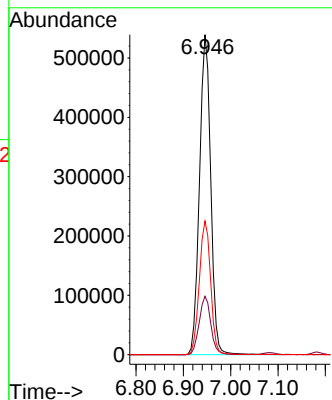
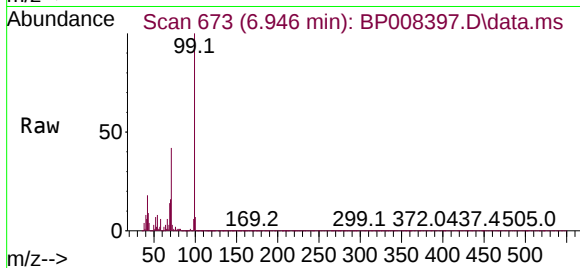




#7
Phenol-d6
Concen: 130.722 ng
RT: 6.946 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

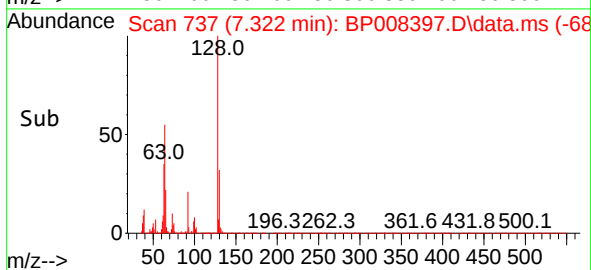
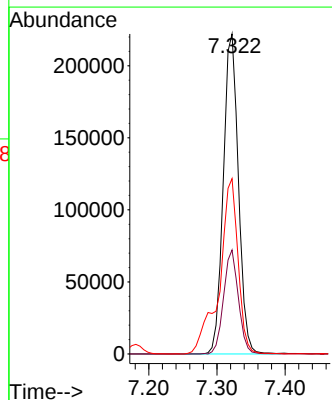
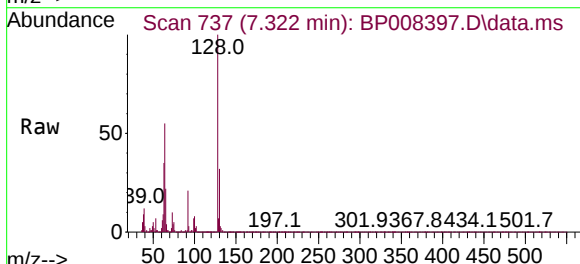
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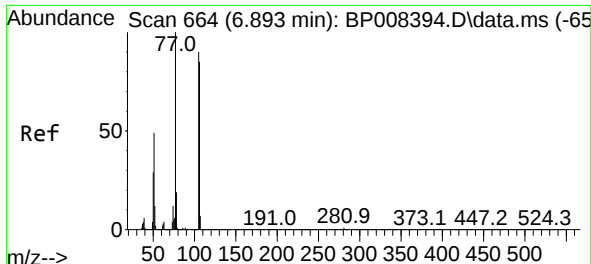
Tgt Ion: 99 Resp: 885181
Ion Ratio Lower Upper
99 100
42 18.2 14.6 22.0
71 41.8 31.1 46.7



#8
2-Chlorophenol
Concen: 66.689 ng
RT: 7.322 min Scan# 737
Delta R.T. 0.006 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

Tgt Ion: 128 Resp: 342444
Ion Ratio Lower Upper
128 100
130 32.5 13.5 53.5
64 54.8 37.4 77.4

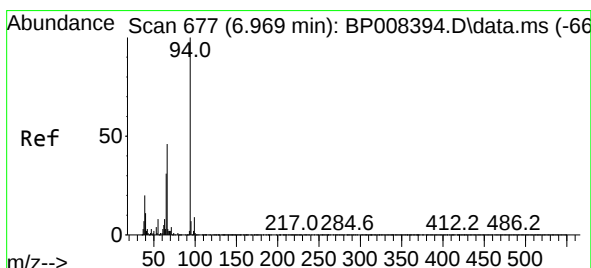
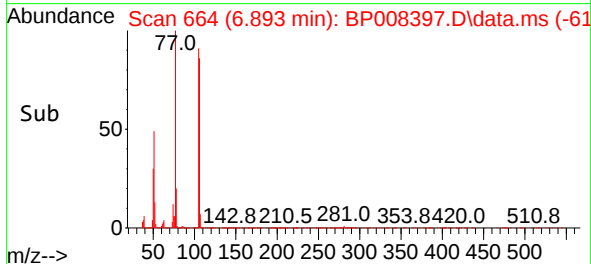
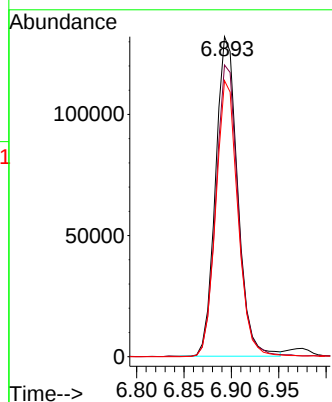
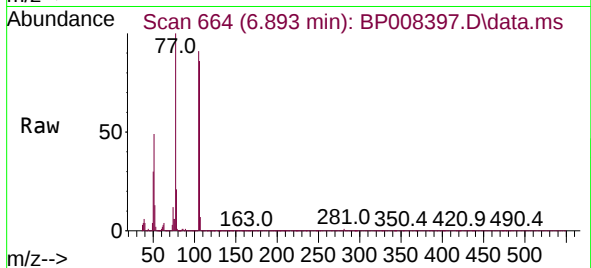




#9
Benzaldehyde
Concen: 47.738 ng
RT: 6.893 min Scan# 611
Delta R.T. -0.000 min
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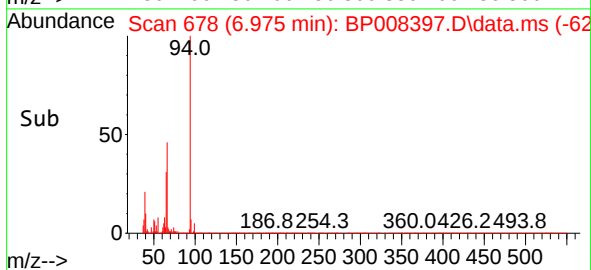
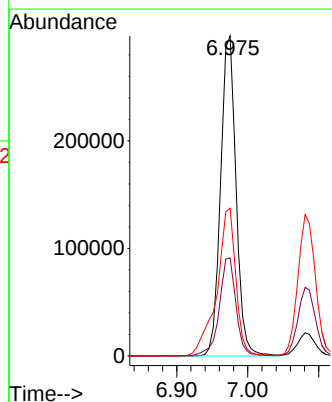
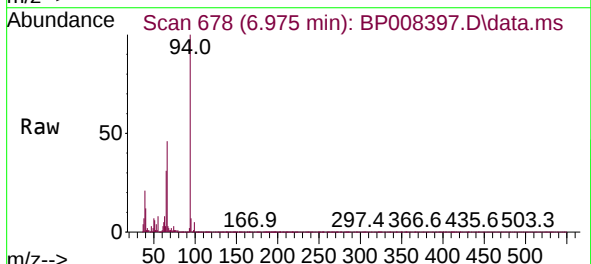
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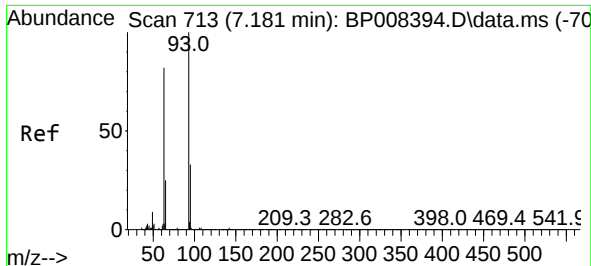
Tgt Ion: 77 Resp: 214708
Ion Ratio Lower Upper
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105 91.2 71.8 111.8
106 86.3 67.3 107.3



#10
Phenol
Concen: 64.454 ng
RT: 6.975 min Scan# 678
Delta R.T. 0.006 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

Tgt Ion: 94 Resp: 448501
Ion Ratio Lower Upper
94 100
65 30.6 10.9 50.9
66 46.2 24.3 64.3

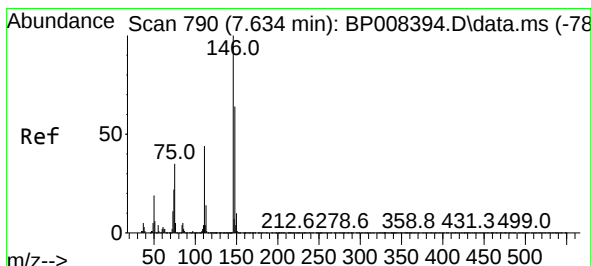
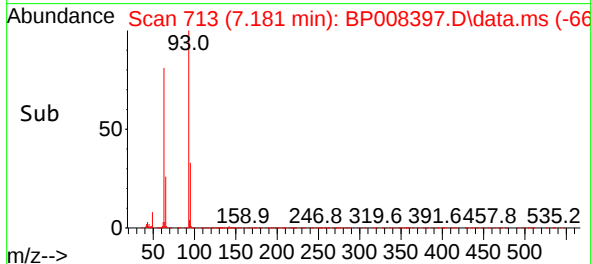
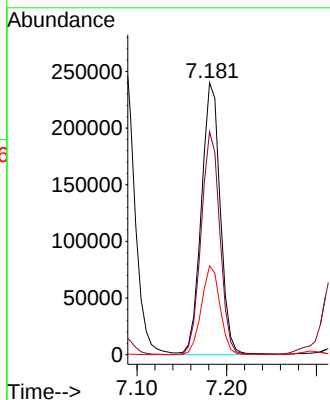
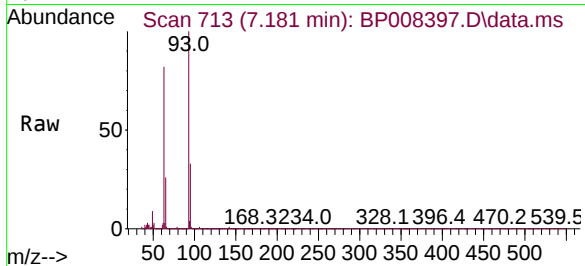




#11
bis(2-Chloroethyl)ether
Concen: 62.954 ng
RT: 7.181 min Scan# 713
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

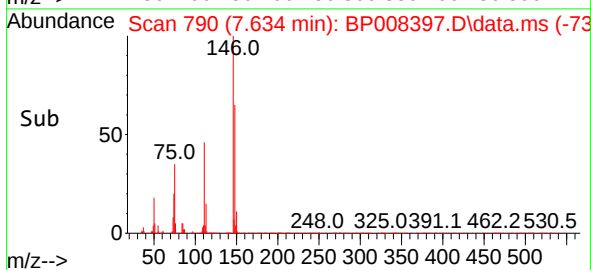
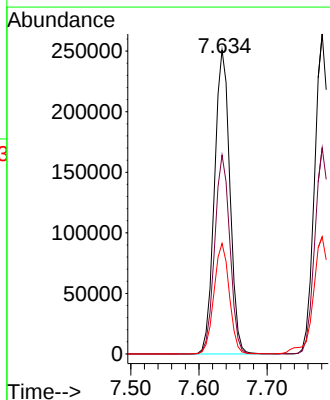
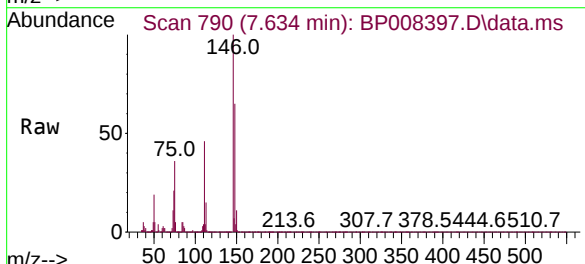
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

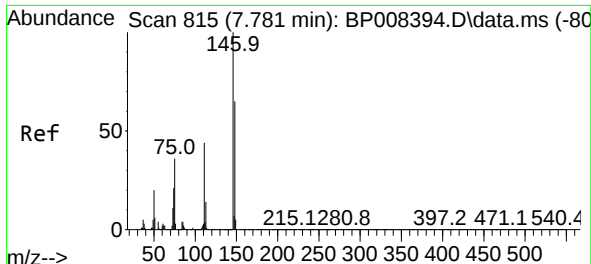
Tgt Ion: 93 Resp: 350140
Ion Ratio Lower Upper
93 100
63 82.0 61.8 101.8
95 32.6 12.5 52.5



#12
1,3-Dichlorobenzene
Concen: 66.620 ng
RT: 7.634 min Scan# 790
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

Tgt Ion: 146 Resp: 394863
Ion Ratio Lower Upper
146 100
148 65.4 51.9 77.9
75 36.4 29.0 43.6

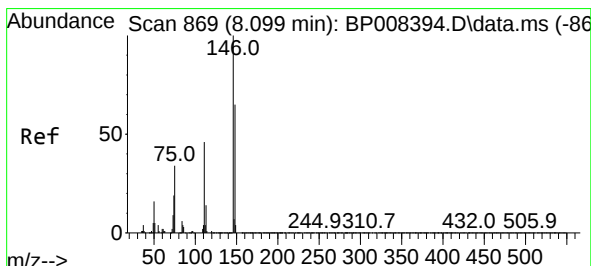
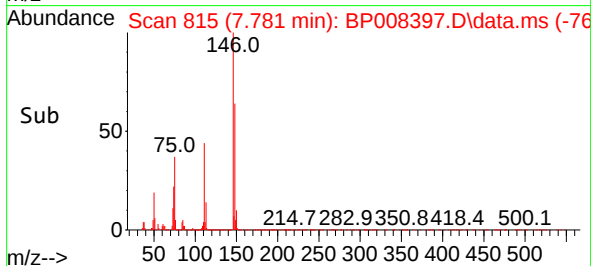
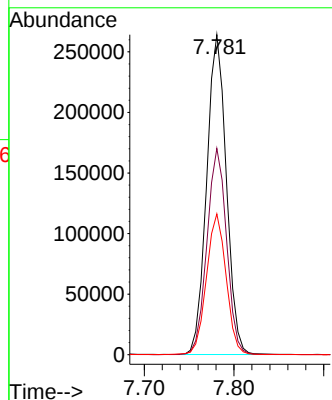
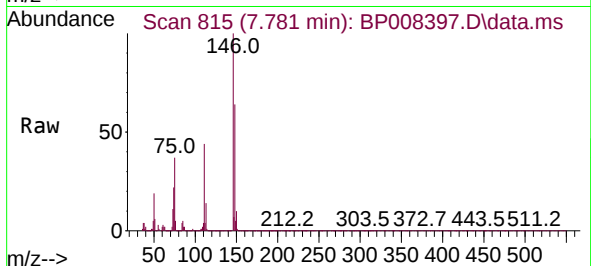




#13
1,4-Dichlorobenzene
Concen: 66.925 ng
RT: 7.781 min Scan# 815
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

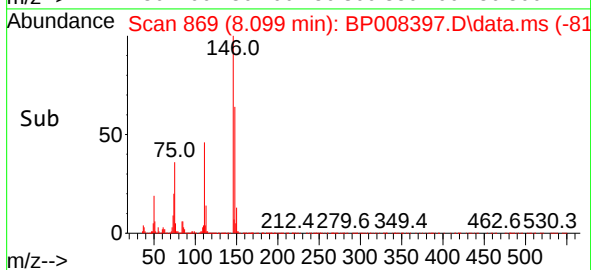
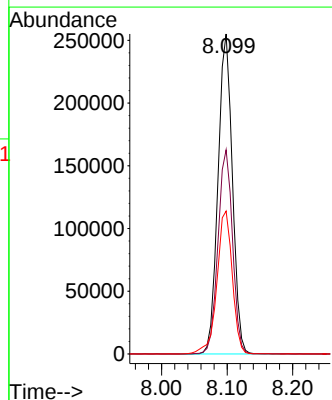
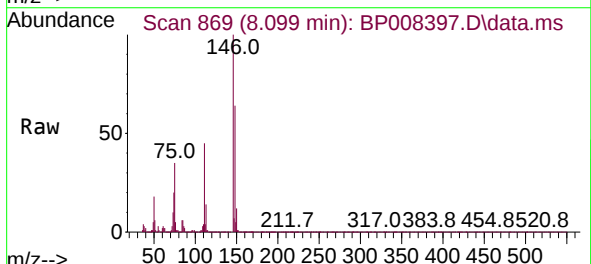
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

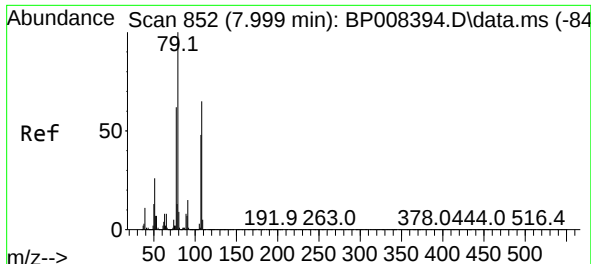
Tgt Ion:146 Resp: 402173
Ion Ratio Lower Upper
146 100
148 64.4 49.6 74.4
111 44.0 34.7 52.1



#14
1,2-Dichlorobenzene
Concen: 64.610 ng
RT: 8.099 min Scan# 869
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

Tgt Ion:146 Resp: 386132
Ion Ratio Lower Upper
146 100
148 63.8 51.8 77.6
111 44.7 35.0 52.6

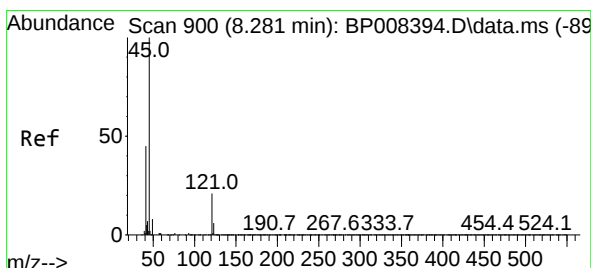
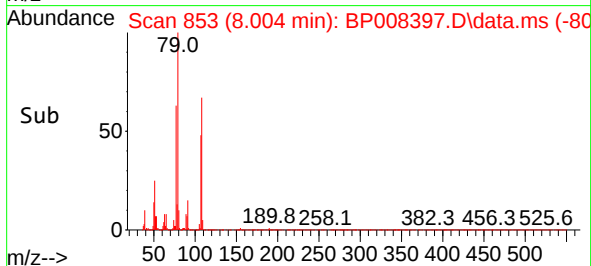
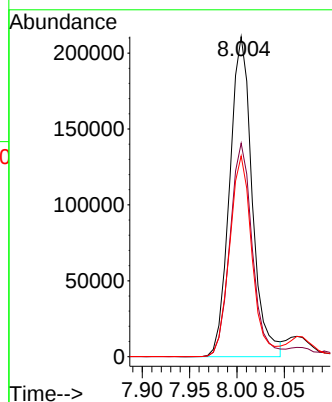
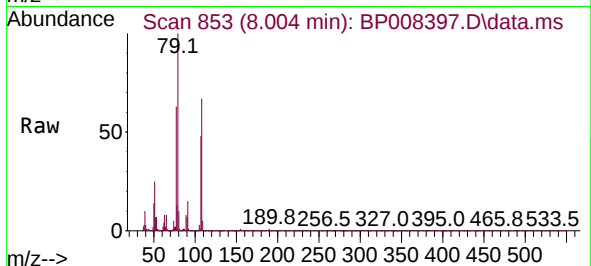




#15
Benzyl Alcohol
Concen: 64.986 ng
RT: 8.004 min Scan# 853
Delta R.T. 0.006 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

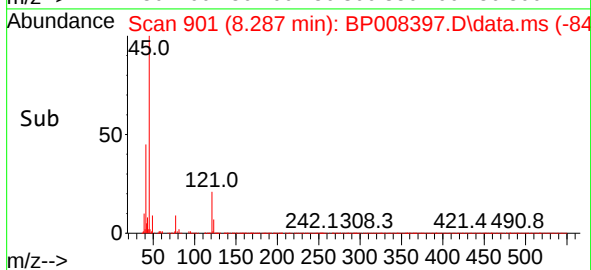
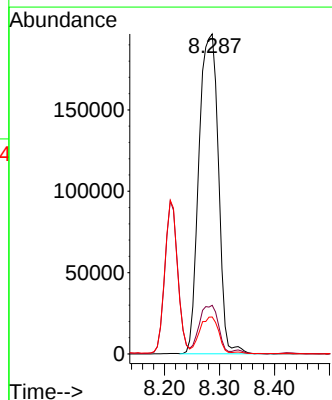
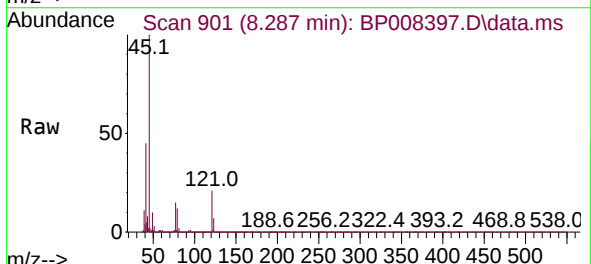
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

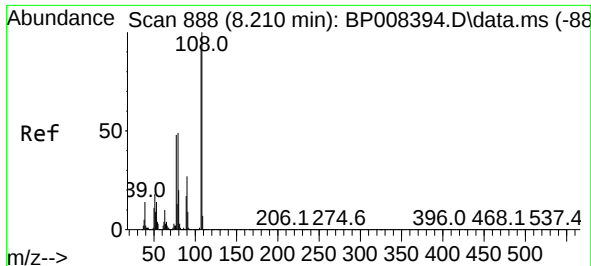
Tgt Ion: 79 Resp: 348654
Ion Ratio Lower Upper
79 100
108 66.7 55.5 83.3
77 62.8 51.0 76.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 57.473 ng
RT: 8.287 min Scan# 901
Delta R.T. 0.006 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

Tgt Ion: 45 Resp: 482321
Ion Ratio Lower Upper
45 100
77 15.2 0.0 33.8
79 11.5 0.0 30.4

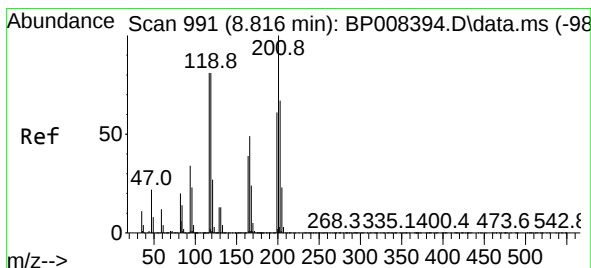
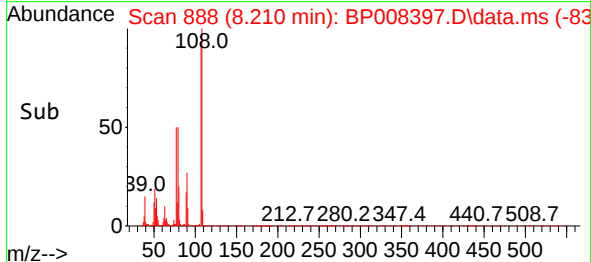
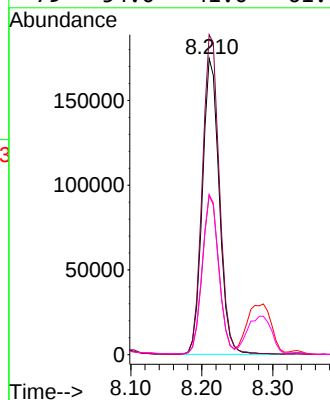
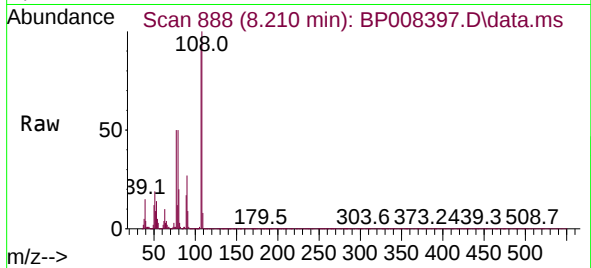




#17
2-Methylphenol
Concen: 63.808 ng
RT: 8.210 min Scan# 811
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

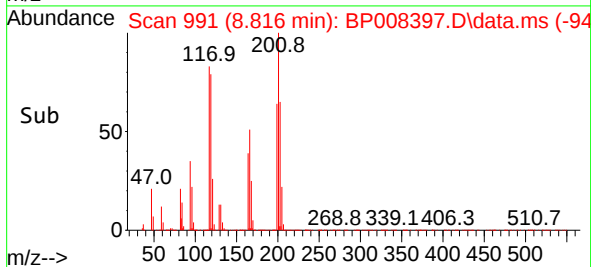
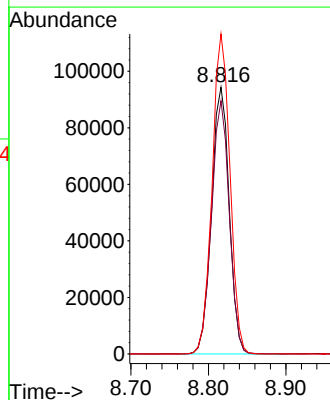
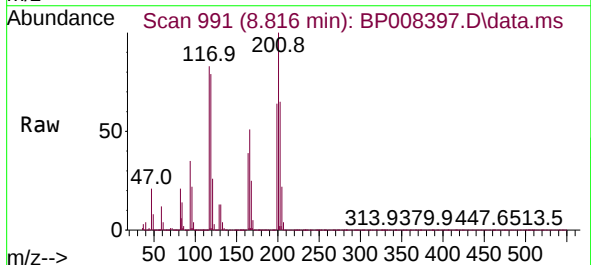
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

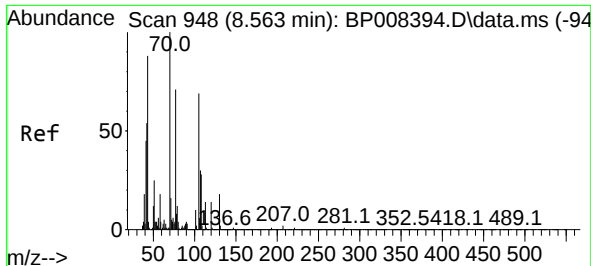
Tgt Ion:	107	Resp:	288860
Ion	Ratio	Lower	Upper
107	100		
108	108.1	90.2	135.2
77	53.9	41.3	61.9
79	54.0	41.0	61.6



#18
Hexachloroethane
Concen: 66.855 ng
RT: 8.816 min Scan# 991
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

Tgt Ion:	117	Resp:	149384
Ion	Ratio	Lower	Upper
117	100		
119	94.9	74.7	112.1
201	120.0	88.6	132.8



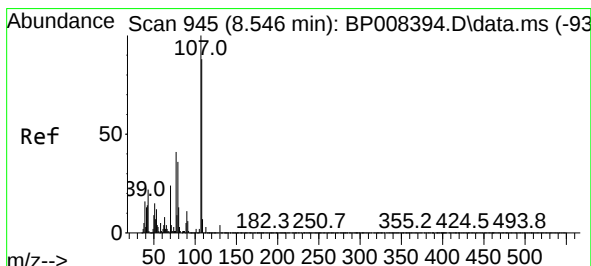
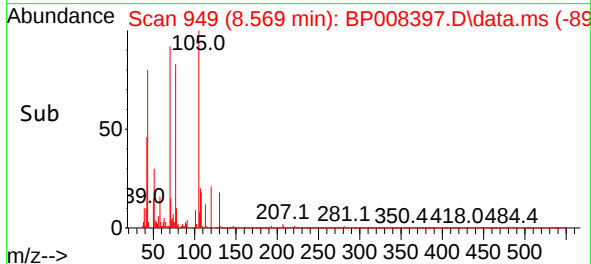
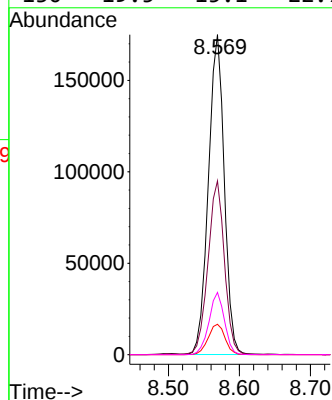
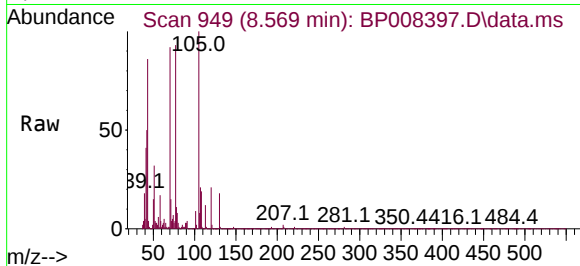


#19
n-Nitroso-di-n-propylamine
Concen: 58.064 ng
RT: 8.569 min Scan# 949
Delta R.T. 0.006 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion: 70 Resp: 272060

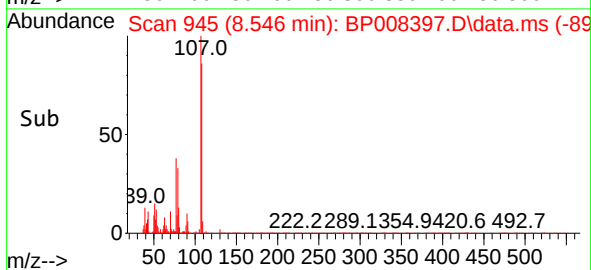
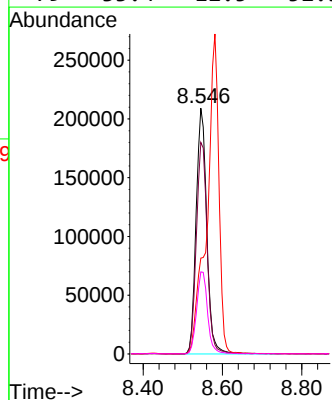
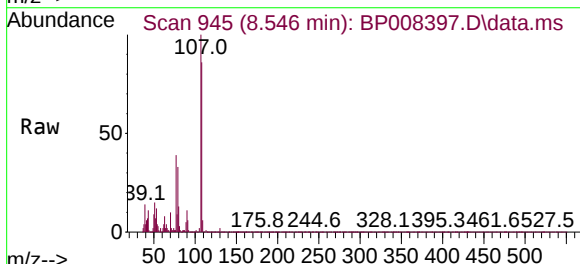
Ion	Ratio	Lower	Upper
70	100		
42	54.3	45.4	68.2
101	9.5	7.6	11.4
130	19.5	15.1	22.7

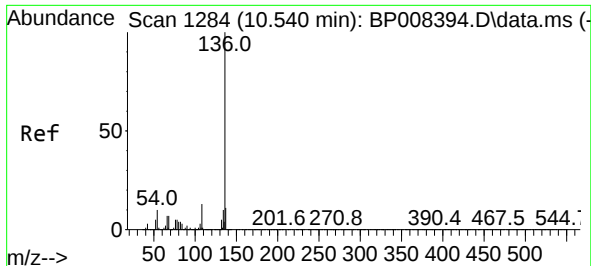


#20
3+4-Methylphenols
Concen: 62.341 ng
RT: 8.546 min Scan# 945
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

Tgt Ion: 107 Resp: 389503

Ion	Ratio	Lower	Upper
107	100		
108	86.0	68.2	108.2
77	39.0	16.9	56.9
79	33.4	12.5	52.5

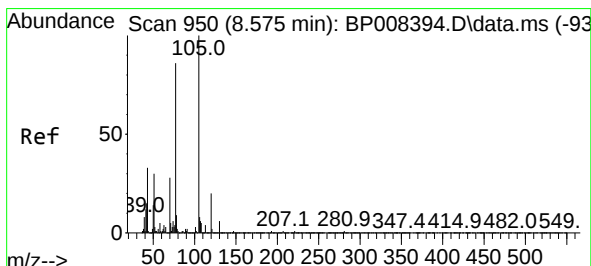
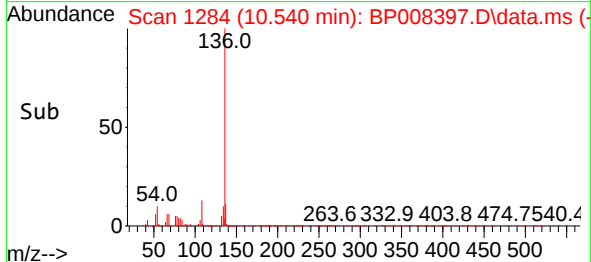
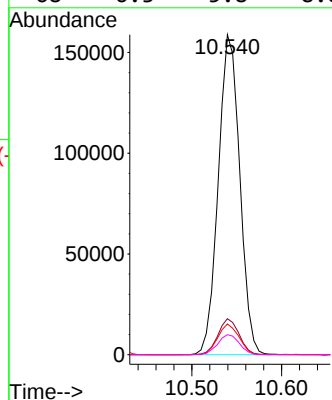
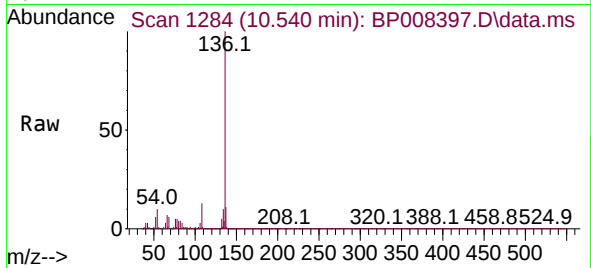




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.540 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

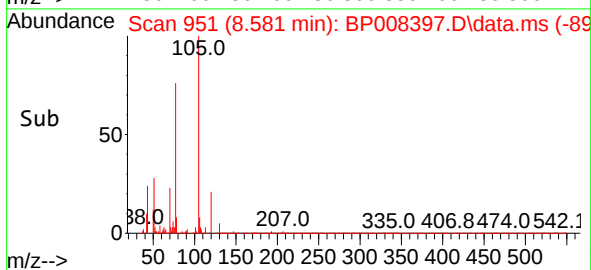
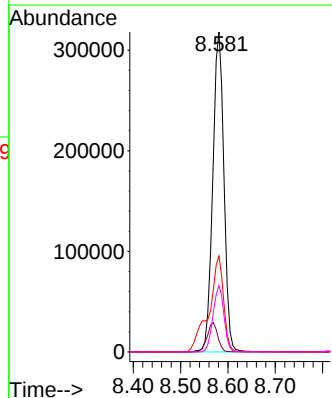
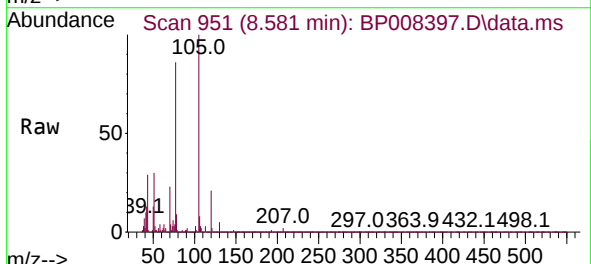
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

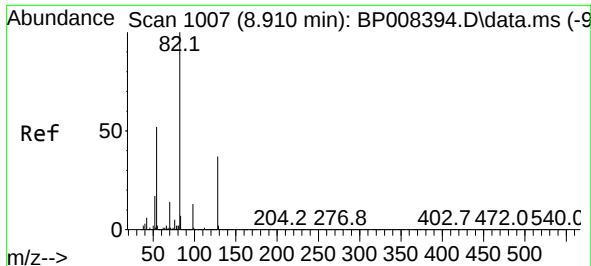
Tgt Ion:	136	Resp:	264115
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.0	13.6
54	9.6	8.2	12.4
68	6.3	5.8	8.8



#22
Acetophenone
Concen: 72.060 ng
RT: 8.581 min Scan# 951
Delta R.T. 0.006 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

Tgt Ion:	105	Resp:	520581
Ion Ratio	Lower	Upper	
105	100		
71	3.6	4.0	6.0
51	30.0	23.8	35.6
120	20.7	16.0	24.0





#23

Nitrobenzene-d5

Concen: 147.052 ng

RT: 8.916 min Scan# 1008

Delta R.T. 0.006 min

Lab File: BP008397.D

Acq: 14 Dec 2021 16:51

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

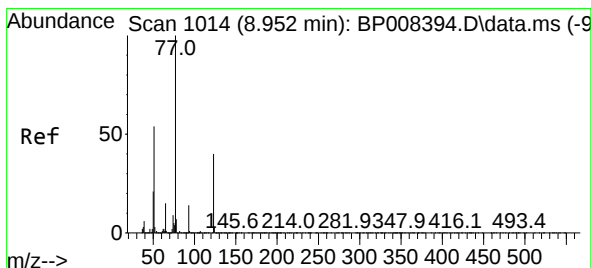
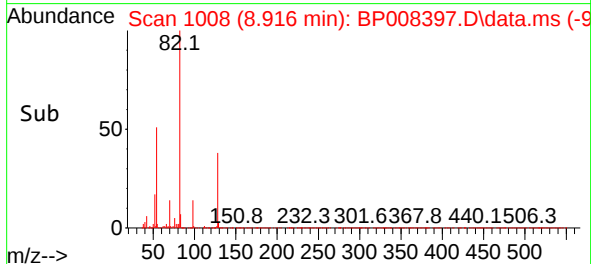
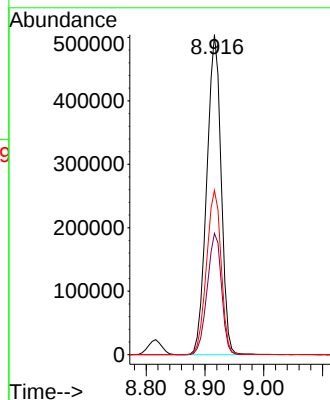
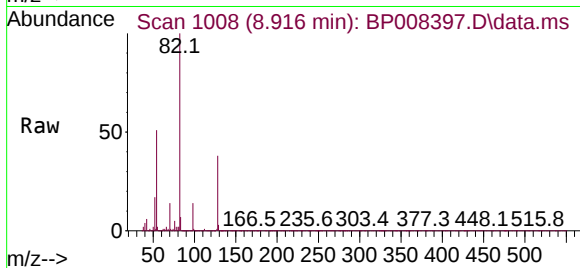
Tgt Ion: 82 Resp: 854101

Ion Ratio Lower Upper

82 100

128 37.9 29.6 44.4

54 51.4 42.7 64.1



#24

Nitrobenzene

Concen: 71.905 ng

RT: 8.957 min Scan# 1015

Delta R.T. 0.006 min

Lab File: BP008397.D

Acq: 14 Dec 2021 16:51

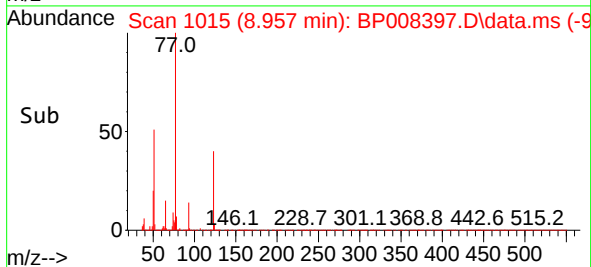
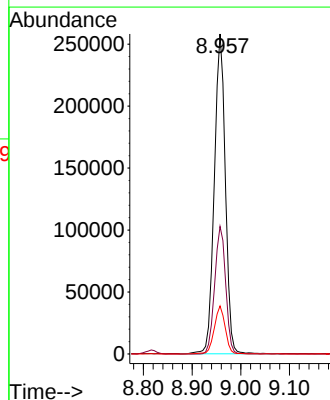
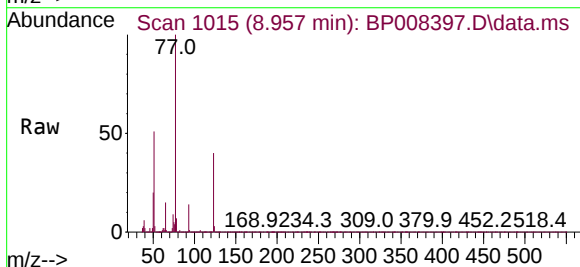
Tgt Ion: 77 Resp: 405018

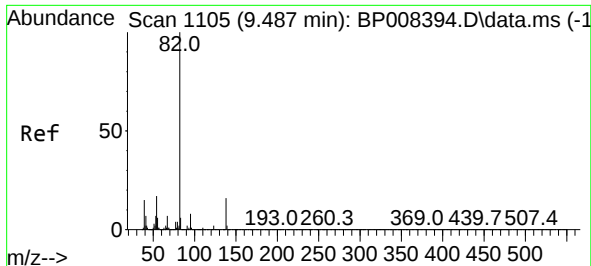
Ion Ratio Lower Upper

77 100

123 39.8 30.4 45.6

65 15.0 11.3 16.9

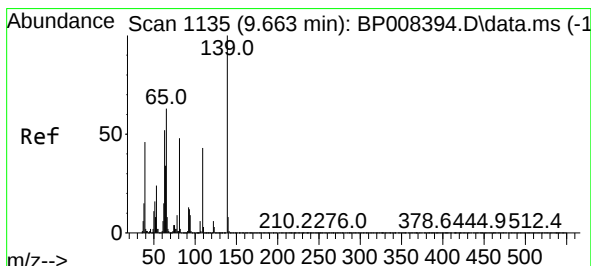
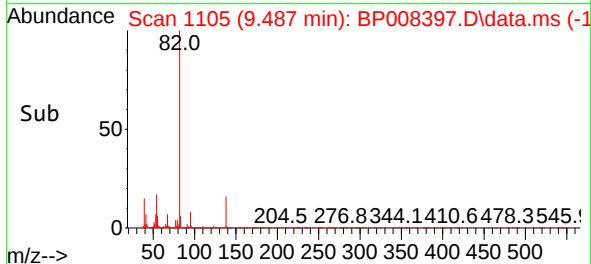
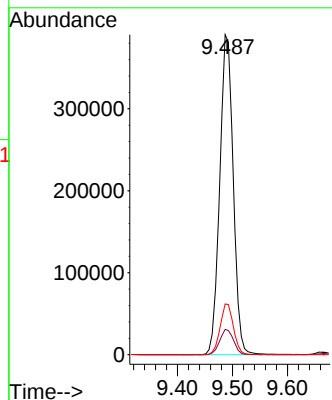
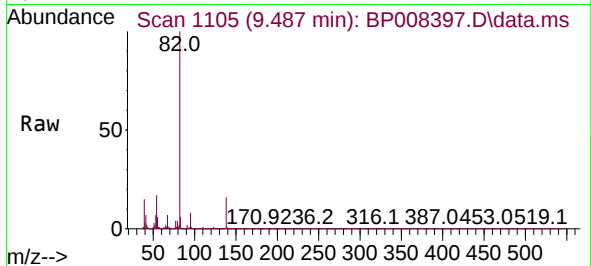




#25
Isophorone
Concen: 65.648 ng
RT: 9.487 min Scan# 1105
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

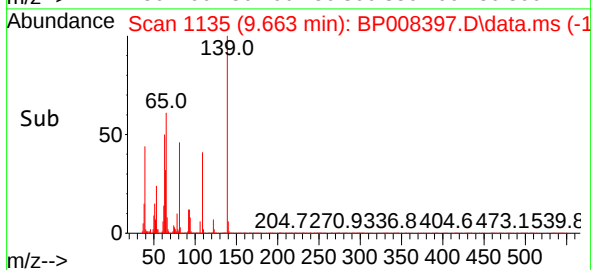
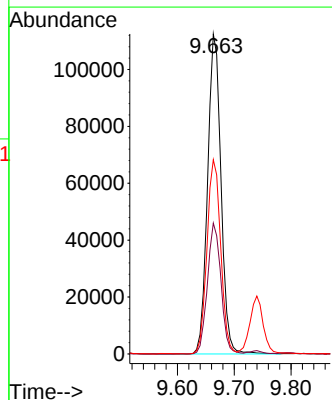
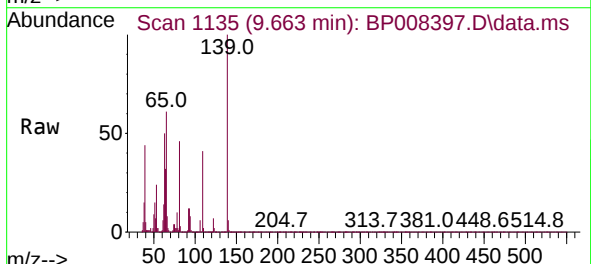
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

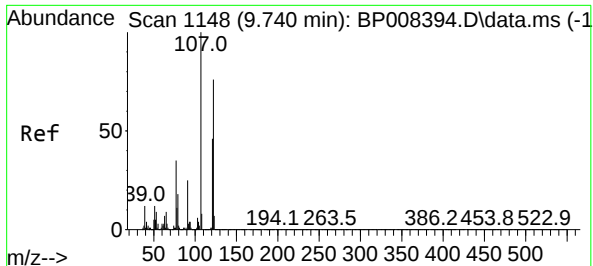
Tgt Ion: 82 Resp: 667071
Ion Ratio Lower Upper
82 100
95 7.9 5.9 8.9
138 15.9 12.7 19.1



#26
2-Nitrophenol
Concen: 75.620 ng
RT: 9.663 min Scan# 1135
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

Tgt Ion: 139 Resp: 183773
Ion Ratio Lower Upper
139 100
109 40.9 28.3 42.5
65 60.7 49.7 74.5





#27

2,4-Dimethylphenol

Concen: 68.797 ng

RT: 9.740 min Scan# 1148

Delta R.T. -0.000 min

Lab File: BP008397.D

Acq: 14 Dec 2021 16:51

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

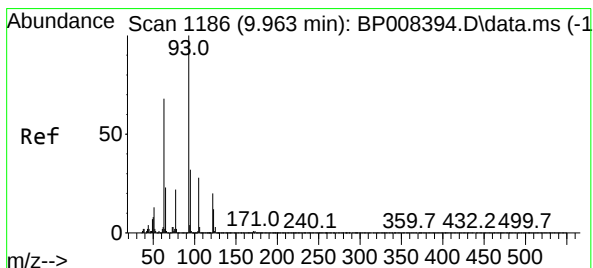
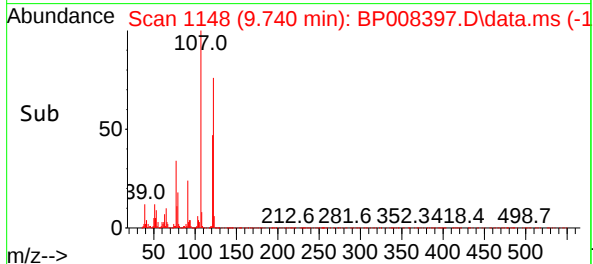
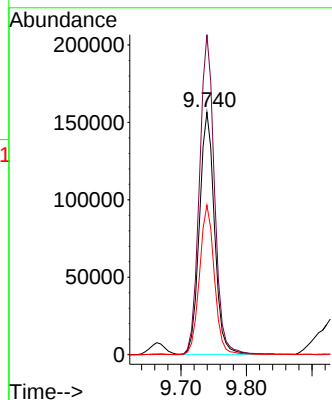
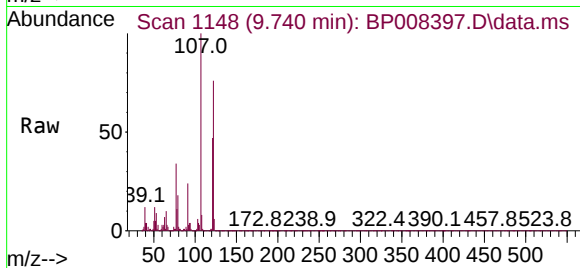
Tgt Ion:122 Resp: 250042

Ion Ratio Lower Upper

122 100

107 132.0 106.6 160.0

121 61.7 48.1 72.1



#28

bis(2-Chloroethoxy)methane

Concen: 65.753 ng

RT: 9.963 min Scan# 1186

Delta R.T. -0.000 min

Lab File: BP008397.D

Acq: 14 Dec 2021 16:51

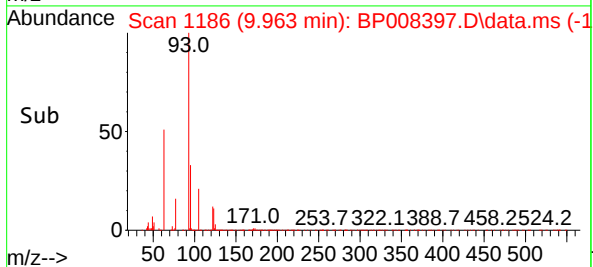
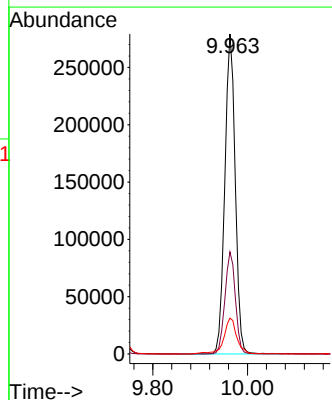
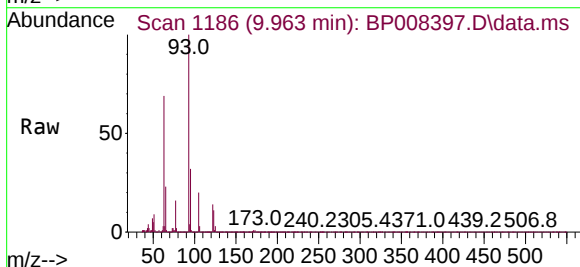
Tgt Ion: 93 Resp: 425830

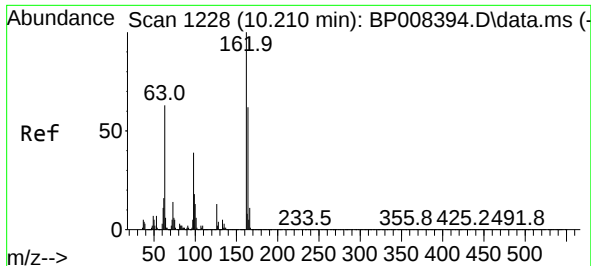
Ion Ratio Lower Upper

93 100

95 31.9 25.4 38.2

123 11.2 7.8 11.6





#29

2,4-Dichlorophenol

Concen: 72.972 ng

RT: 10.210 min Scan# 1228

Delta R.T. -0.000 min

Lab File: BP008397.D

Acq: 14 Dec 2021 16:51

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

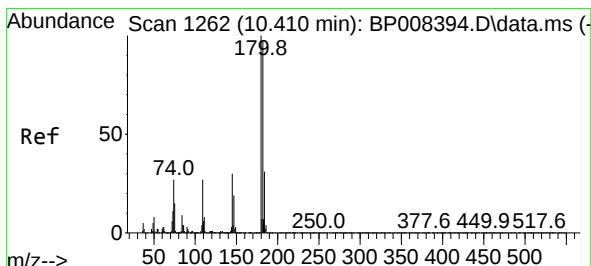
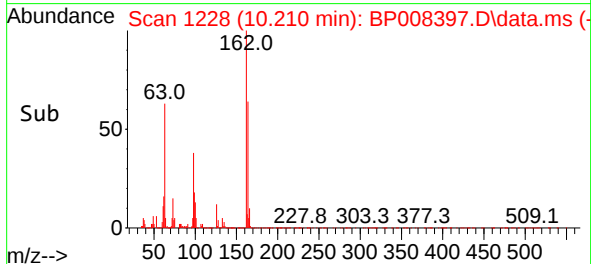
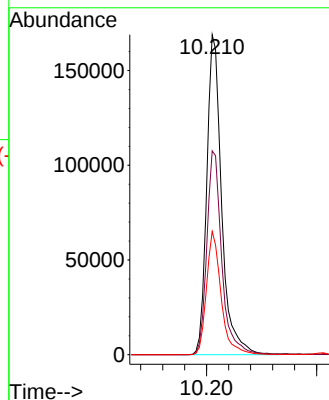
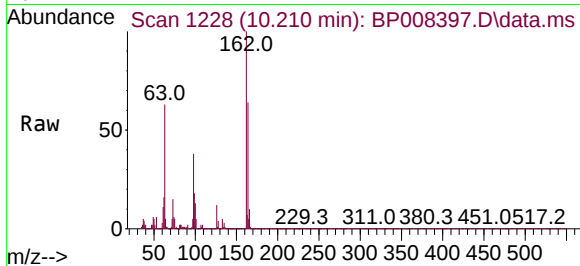
Tgt Ion:162 Resp: 316759

Ion Ratio Lower Upper

162 100

164 63.7 43.9 83.9

98 38.5 17.9 57.9



#30

1,2,4-Trichlorobenzene

Concen: 75.507 ng

RT: 10.410 min Scan# 1262

Delta R.T. -0.000 min

Lab File: BP008397.D

Acq: 14 Dec 2021 16:51

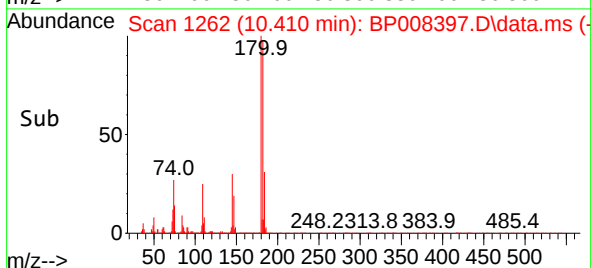
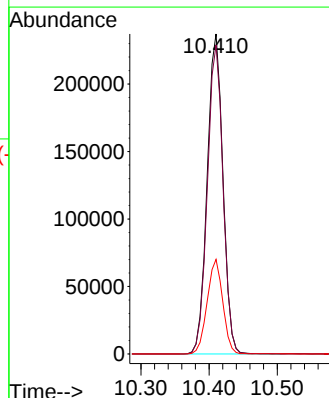
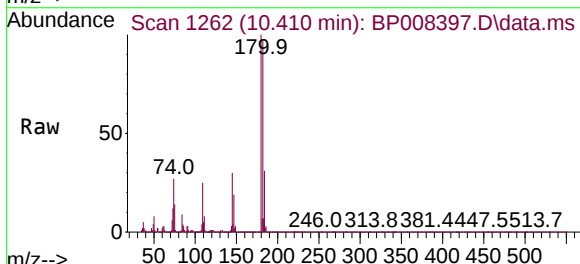
Tgt Ion:180 Resp: 380422

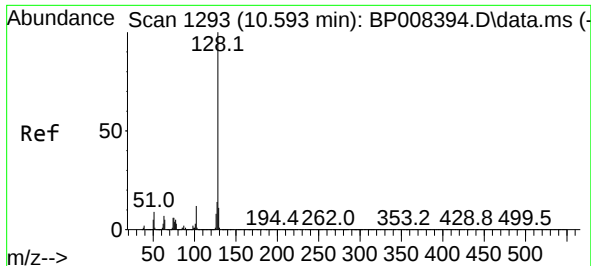
Ion Ratio Lower Upper

180 100

182 96.5 74.8 112.2

145 29.5 23.2 34.8

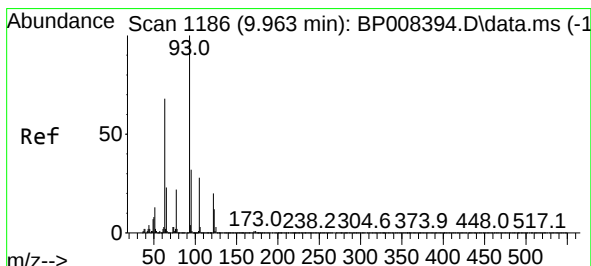
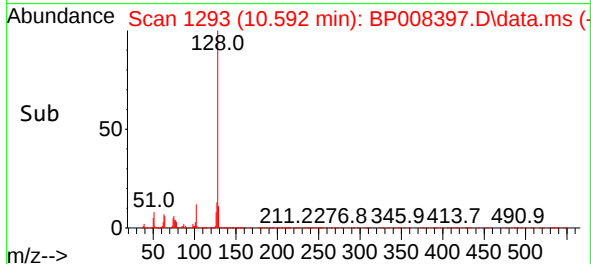
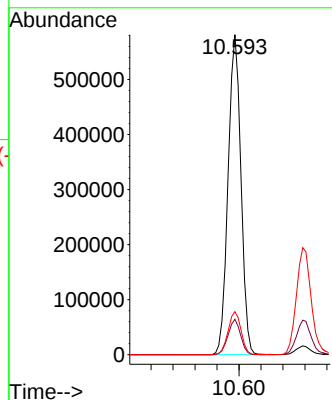
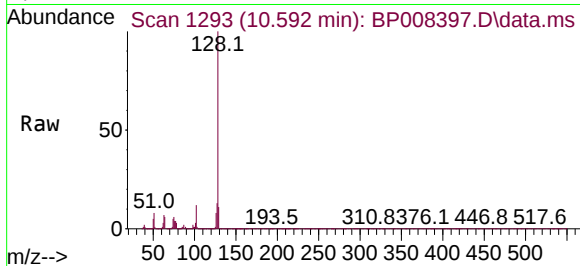




#31
Naphthalene
Concen: 69.736 ng
RT: 10.592 min Scan# 1190
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

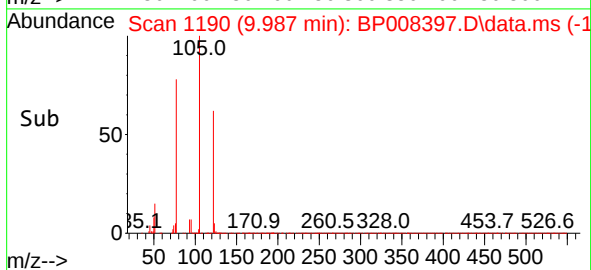
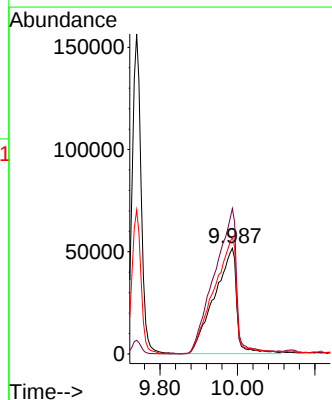
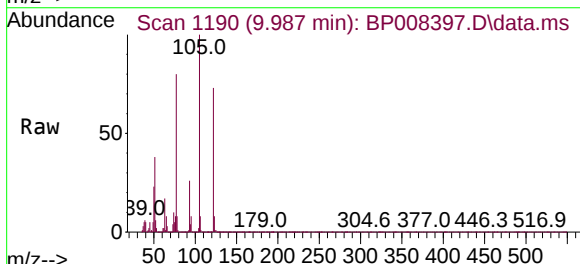
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

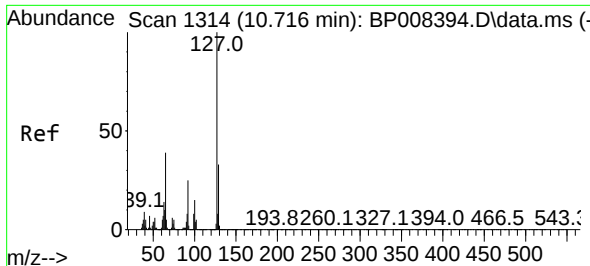
Tgt Ion:128 Resp: 943509
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 13.5 10.9 16.3



#32
Benzoic acid
Concen: 69.540 ng
RT: 9.987 min Scan# 1190
Delta R.T. 0.023 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

Tgt Ion:122 Resp: 206745
Ion Ratio Lower Upper
122 100
105 137.5 117.4 157.4
77 110.3 89.2 129.2

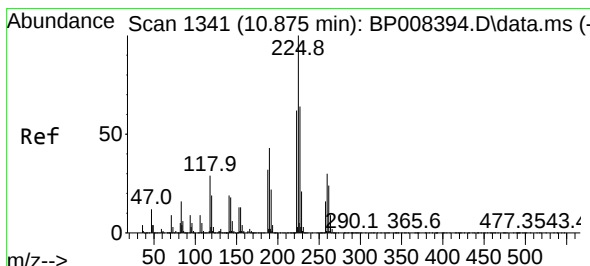
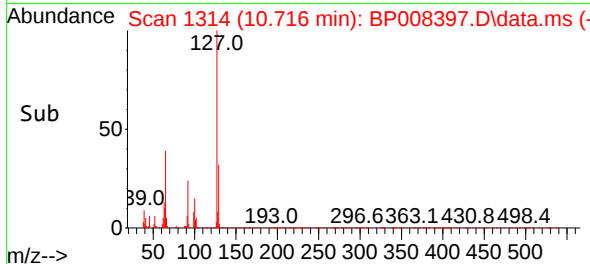
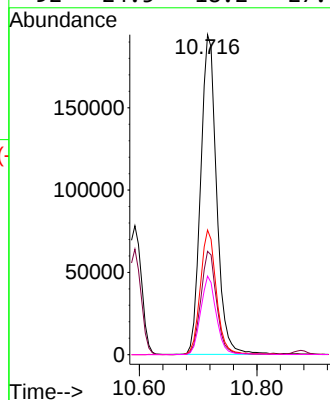
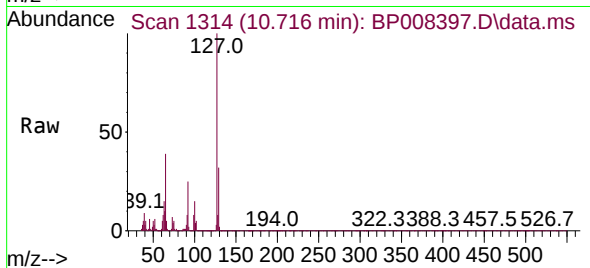




#33
4-Chloroaniline
Concen: 65.259 ng
RT: 10.716 min Scan# 1314
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

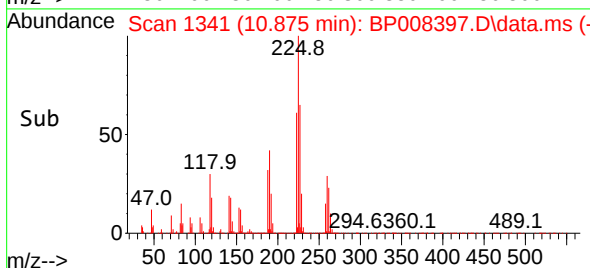
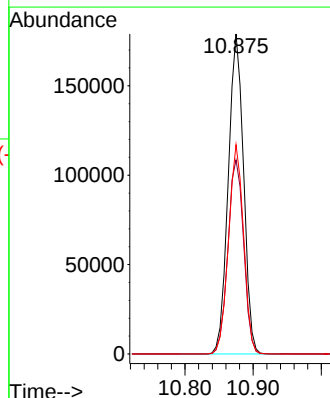
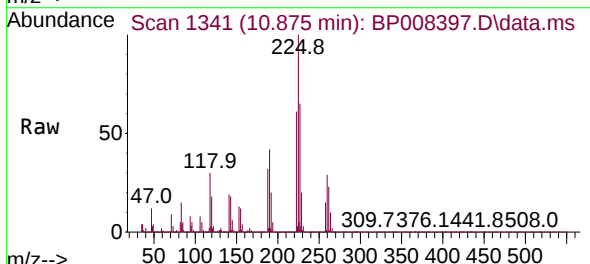
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

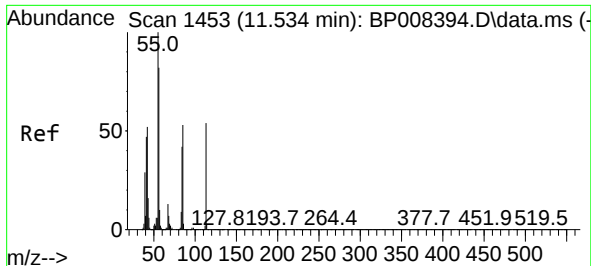
Tgt Ion:	127	Resp:	366300
Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.4	38.2
65	39.0	29.5	44.3
92	24.5	18.2	27.4



#34
Hexachlorobutadiene
Concen: 81.034 ng
RT: 10.875 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

Tgt Ion:	225	Resp:	279400
Ion	Ratio	Lower	Upper
225	100		
223	60.7	52.5	78.7
227	65.4	51.0	76.6

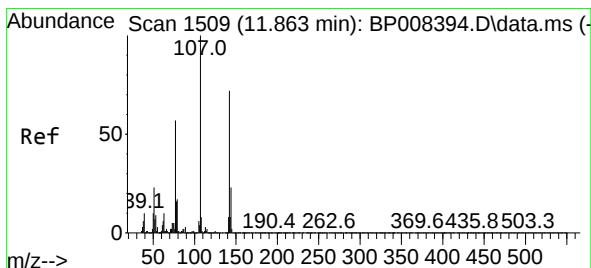
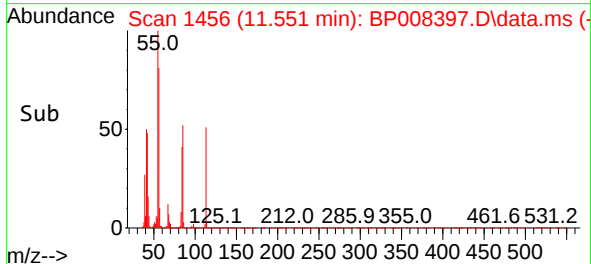
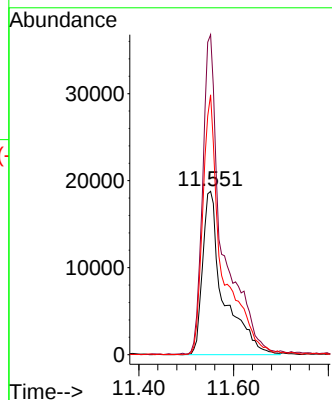
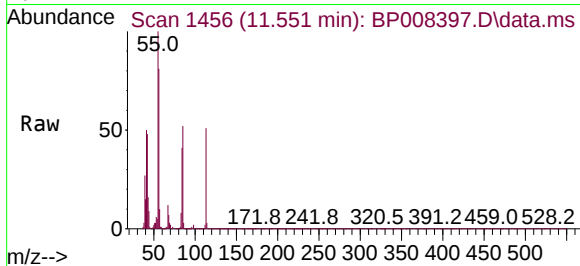




#35
Caprolactam
Concen: 59.437 ng
RT: 11.551 min Scan# 1456
Delta R.T. 0.018 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

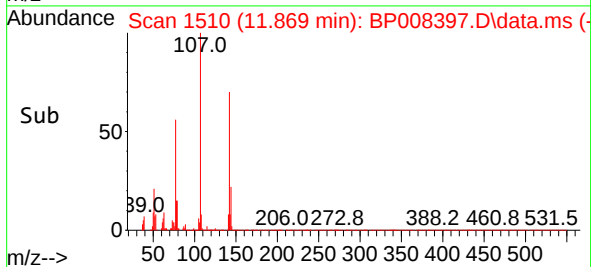
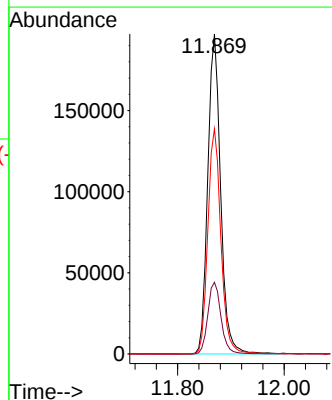
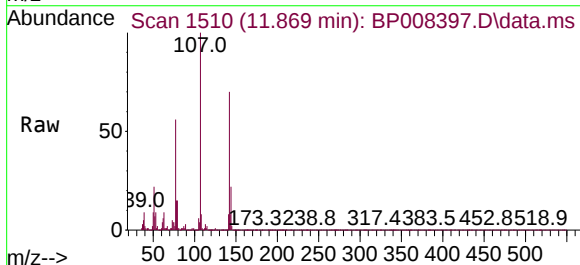
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

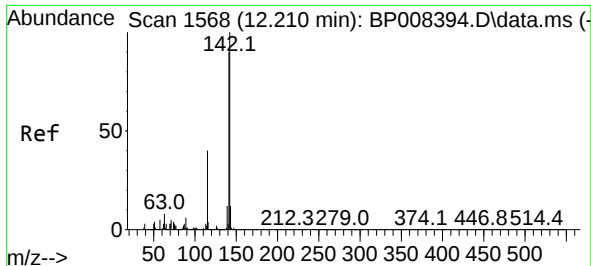
Tgt Ion:113 Resp: 57311
Ion Ratio Lower Upper
113 100
55 195.8 174.2 214.2
56 158.9 130.3 170.3



#36
4-Chloro-3-methylphenol
Concen: 66.514 ng
RT: 11.869 min Scan# 1510
Delta R.T. 0.006 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

Tgt Ion:107 Resp: 330055
Ion Ratio Lower Upper
107 100
144 22.4 19.7 29.5
142 70.3 59.6 89.4

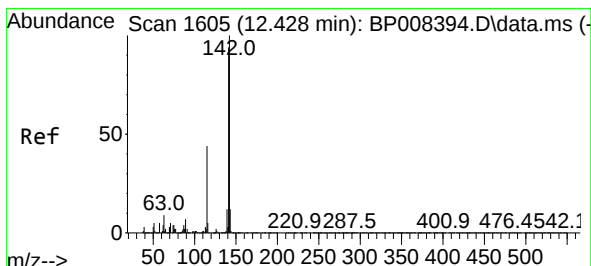
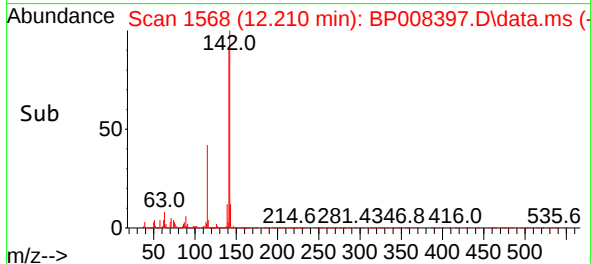
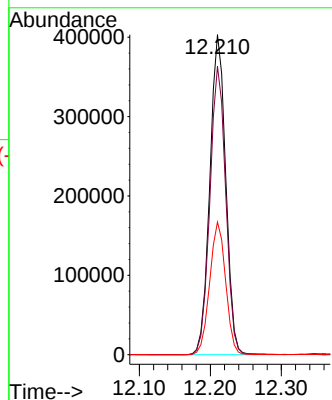
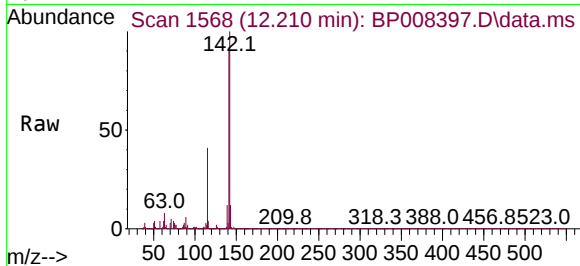




#37
2-Methylnaphthalene
Concen: 65.526 ng
RT: 12.210 min Scan# 1568
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

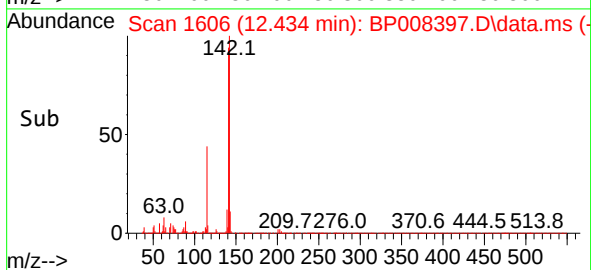
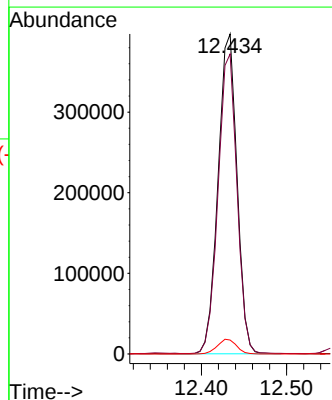
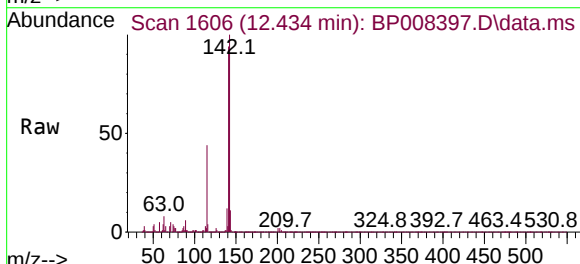
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

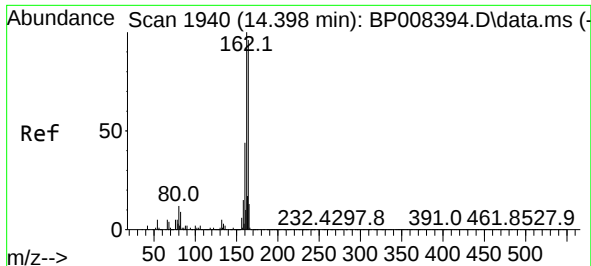
Tgt Ion:142 Resp: 627033
Ion Ratio Lower Upper
142 100
141 90.1 70.7 106.1
115 41.4 30.9 46.3



#38
1-Methylnaphthalene
Concen: 65.780 ng
RT: 12.434 min Scan# 1606
Delta R.T. 0.006 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

Tgt Ion:142 Resp: 612704
Ion Ratio Lower Upper
142 100
141 93.8 74.2 111.4
116 4.4 3.4 5.2

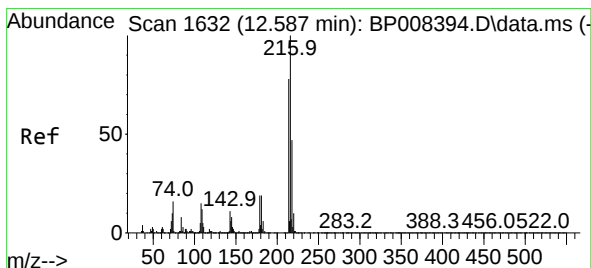
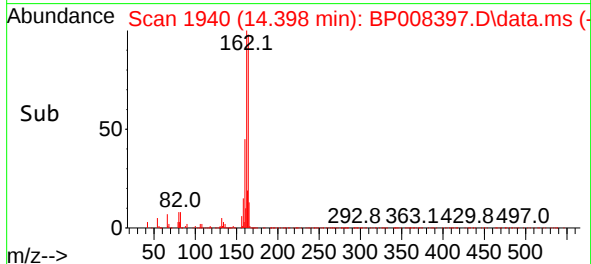
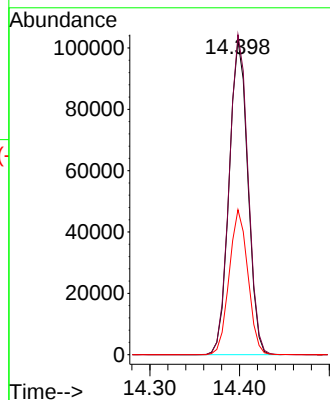
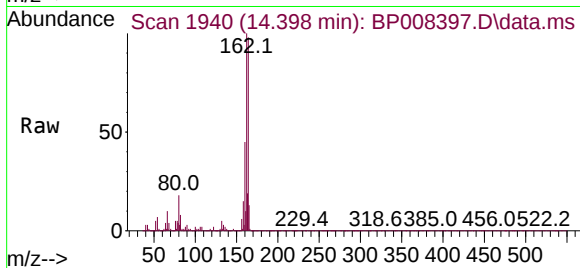




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.398 min Scan# 1940
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

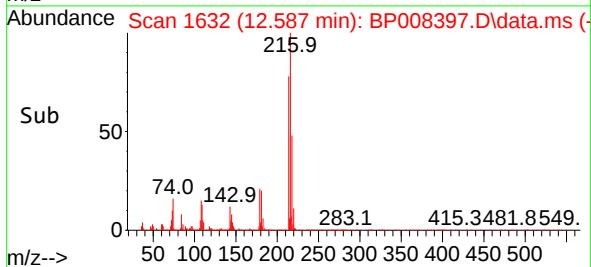
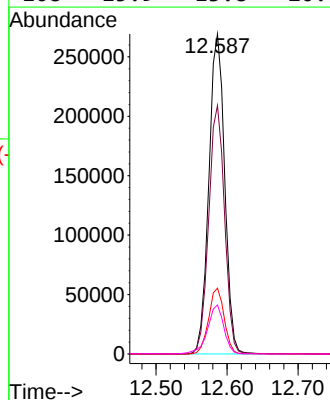
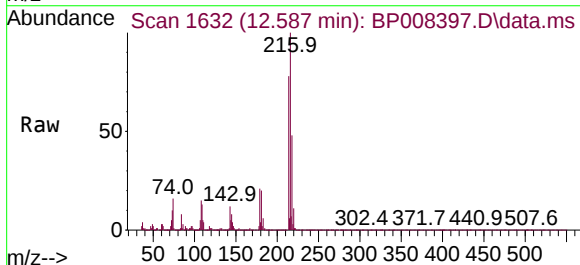
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

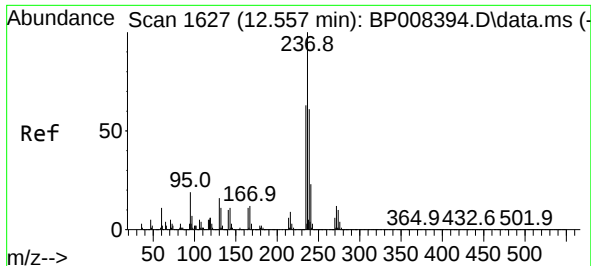
Tgt Ion:164 Resp: 148451
Ion Ratio Lower Upper
164 100
162 101.8 81.9 122.9
160 46.1 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 86.348 ng
RT: 12.587 min Scan# 1632
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

Tgt Ion:216 Resp: 416390
Ion Ratio Lower Upper
216 100
214 77.9 62.5 93.7
179 20.3 16.4 24.6
108 15.9 13.8 20.8

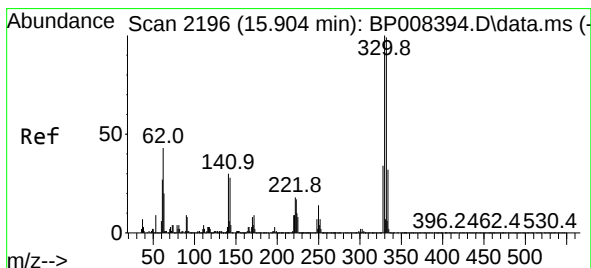
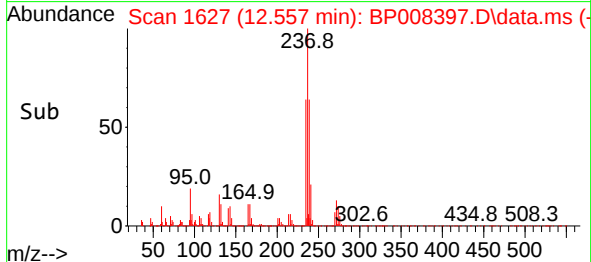
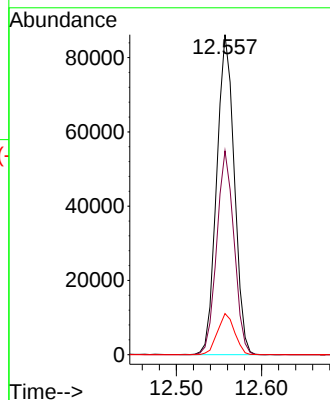
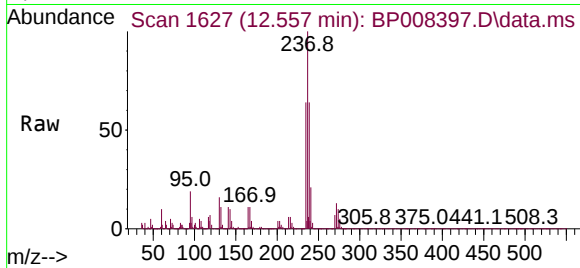




#41
Hexachlorocyclopentadiene
Concen: 66.618 ng
RT: 12.557 min Scan# 1627
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

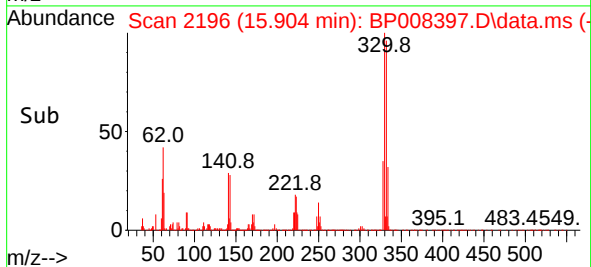
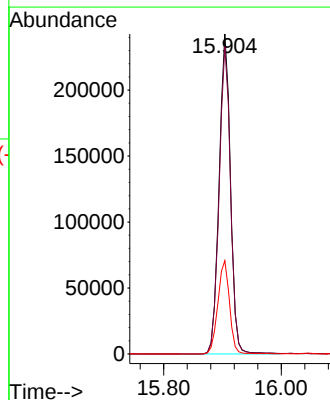
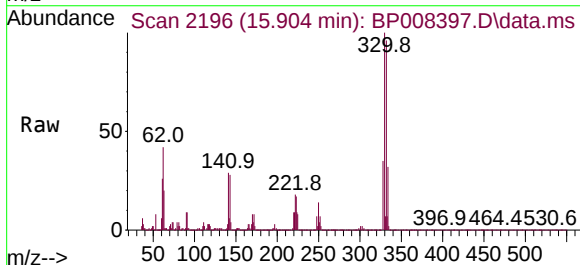
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

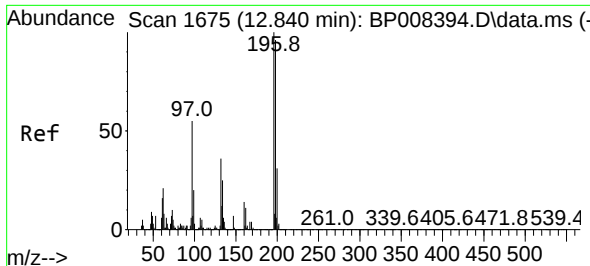
Tgt Ion:237 Resp: 123506
Ion Ratio Lower Upper
237 100
235 63.7 42.3 82.3
272 12.8 0.0 32.2



#42
2,4,6-Tribromophenol
Concen: 171.329 ng
RT: 15.904 min Scan# 2196
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

Tgt Ion:330 Resp: 325088
Ion Ratio Lower Upper
330 100
332 96.5 77.0 115.4
141 29.8 28.4 42.6

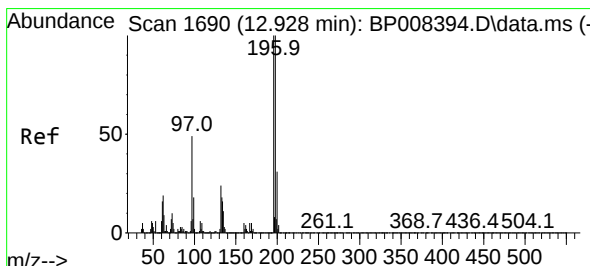
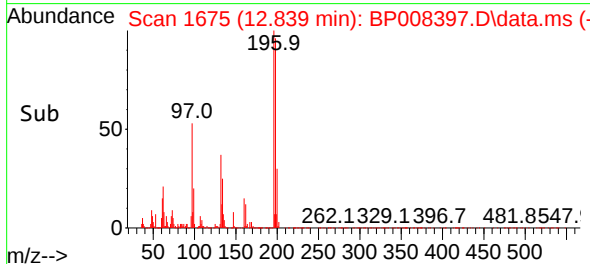
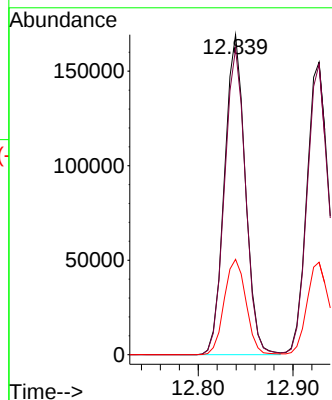
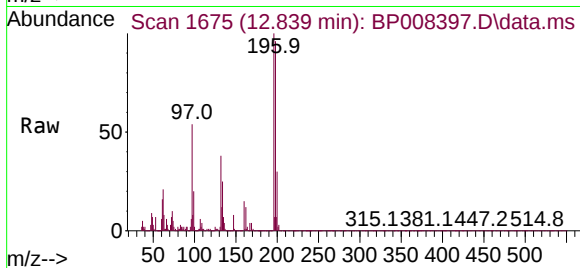




#43
2,4,6-Trichlorophenol
Concen: 79.025 ng
RT: 12.839 min Scan# 1675
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

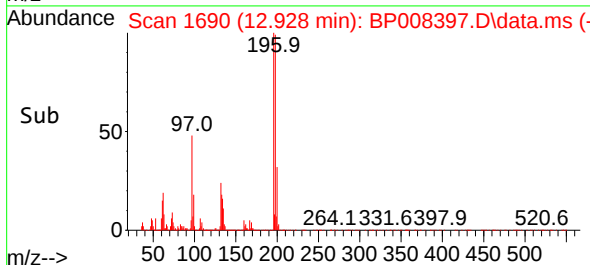
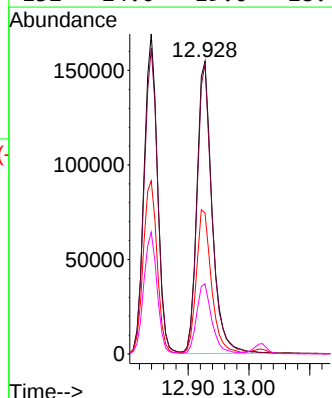
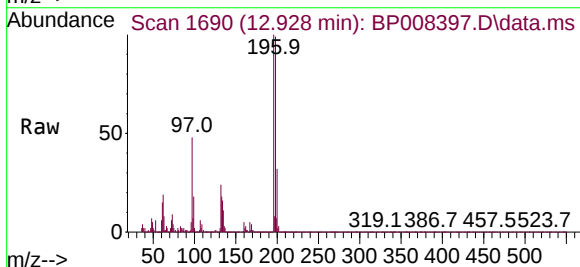
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

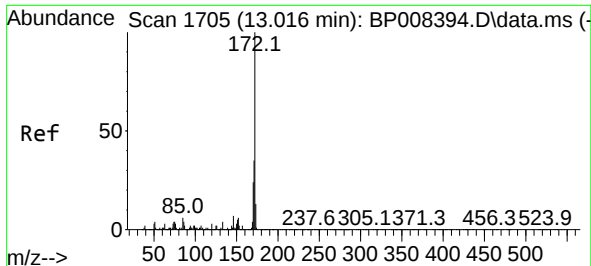
Tgt Ion:196 Resp: 258187
Ion Ratio Lower Upper
196 100
198 95.6 74.8 112.2
200 29.8 24.3 36.5



#44
2,4,5-Trichlorophenol
Concen: 76.755 ng
RT: 12.928 min Scan# 1690
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

Tgt Ion:196 Resp: 268711
Ion Ratio Lower Upper
196 100
198 99.3 76.2 114.4
97 48.2 40.8 61.2
132 24.0 19.0 28.4

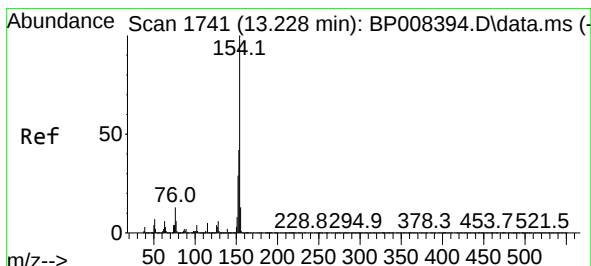
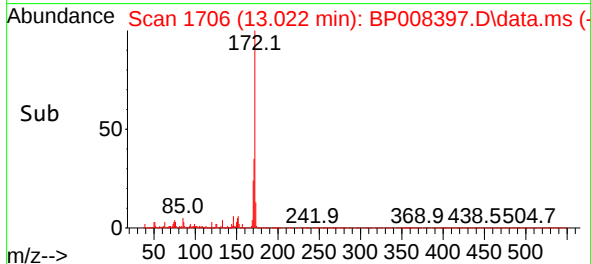
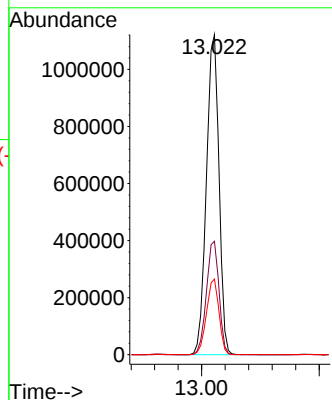
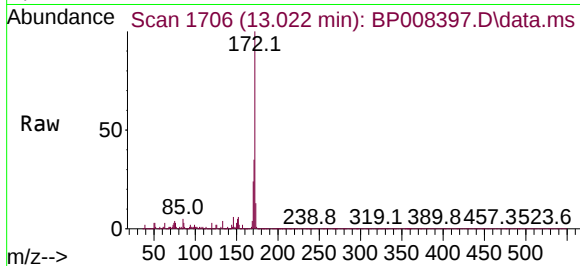




#45
2-Fluorobiphenyl
Concen: 162.277 ng
RT: 13.022 min Scan# 1705
Delta R.T. 0.006 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

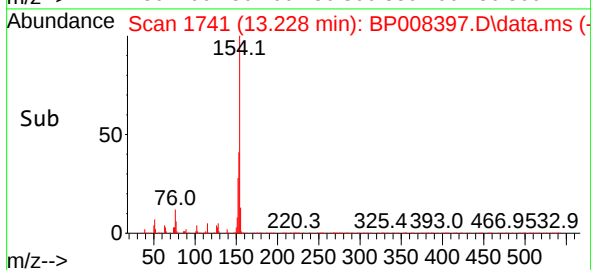
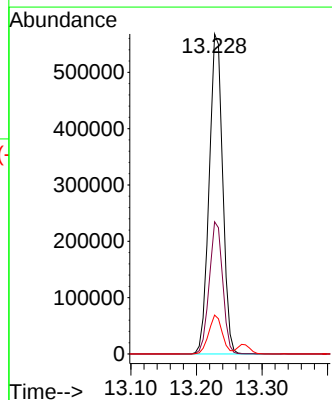
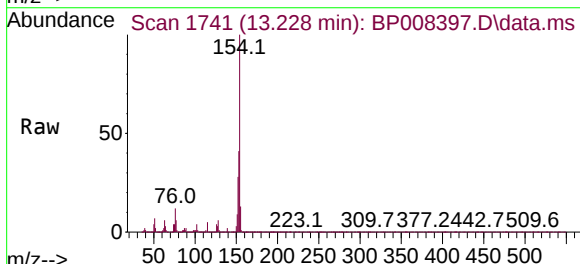
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

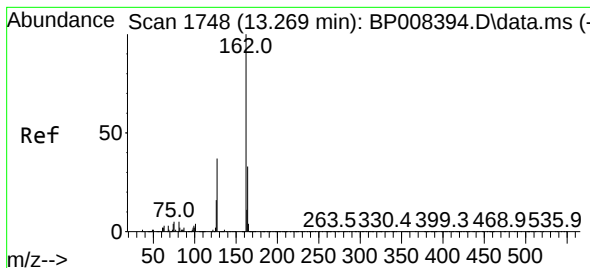
Tgt Ion:172 Resp: 1658496
Ion Ratio Lower Upper
172 100
171 35.4 28.0 42.0
170 23.7 18.9 28.3



#46
1,1'-Biphenyl
Concen: 75.449 ng
RT: 13.228 min Scan# 1741
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

Tgt Ion:154 Resp: 812641
Ion Ratio Lower Upper
154 100
153 41.3 19.7 59.7
76 12.2 0.0 33.7





#47

2-Chloronaphthalene

Concen: 76.482 ng

RT: 13.275 min Scan# 1

Delta R.T. 0.006 min

Lab File: BP008397.D

Acq: 14 Dec 2021 16:51

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

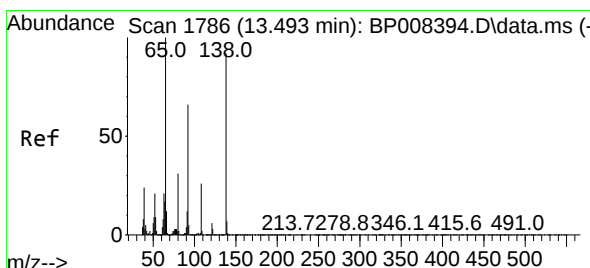
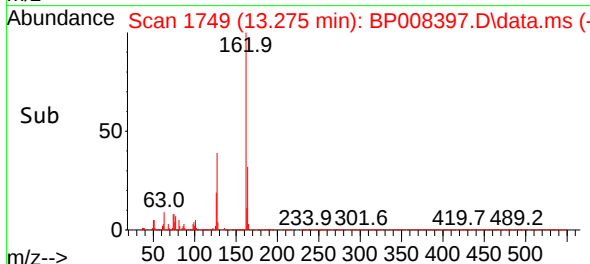
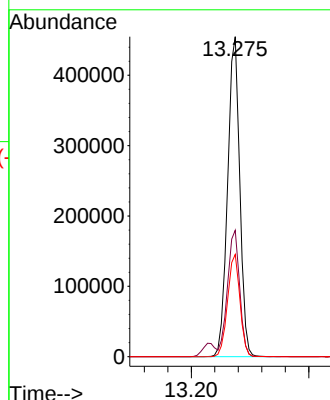
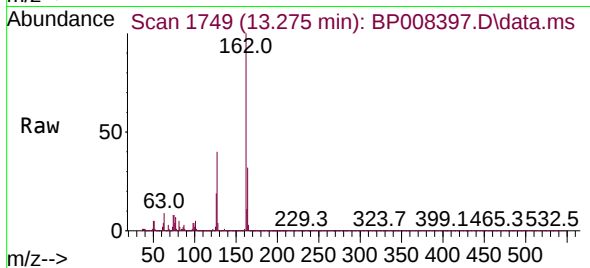
Tgt Ion:162 Resp: 650551

Ion Ratio Lower Upper

162 100

127 39.5 31.3 46.9

164 32.0 26.9 40.3



#48

2-Nitroaniline

Concen: 74.773 ng

RT: 13.492 min Scan# 1786

Delta R.T. -0.000 min

Lab File: BP008397.D

Acq: 14 Dec 2021 16:51

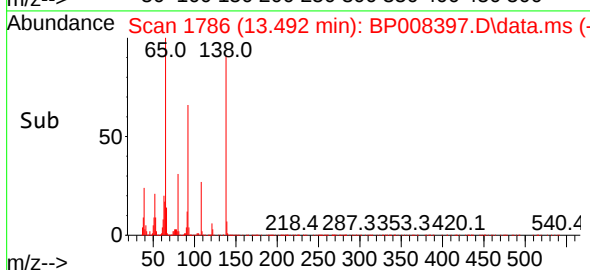
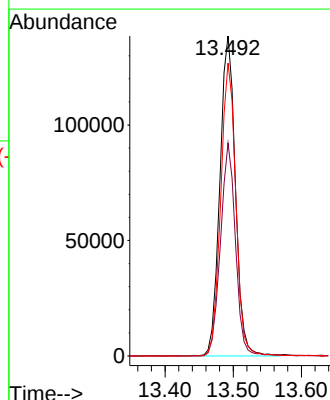
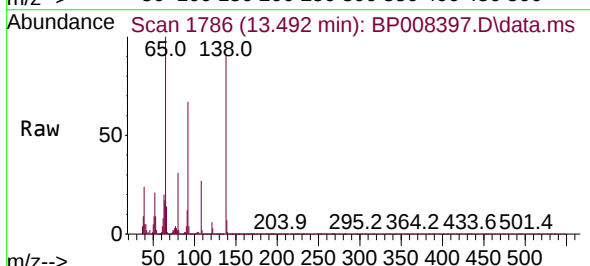
Tgt Ion: 65 Resp: 219169

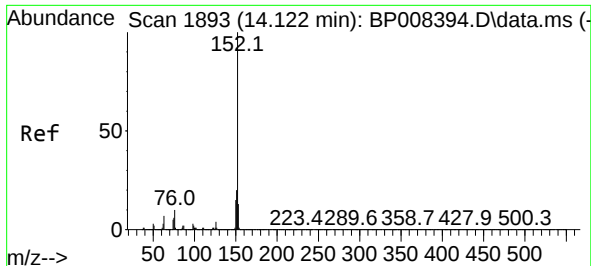
Ion Ratio Lower Upper

65 100

92 66.5 50.6 75.8

138 91.5 68.7 103.1

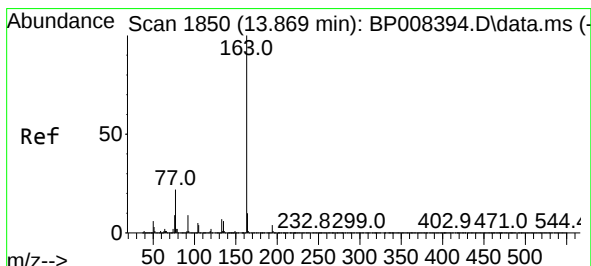
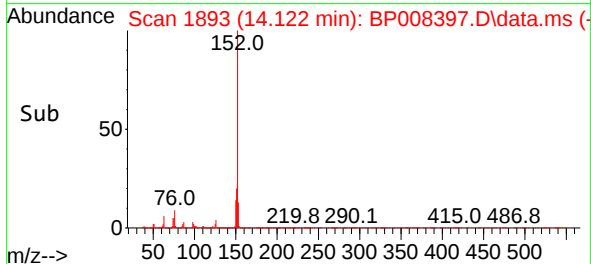
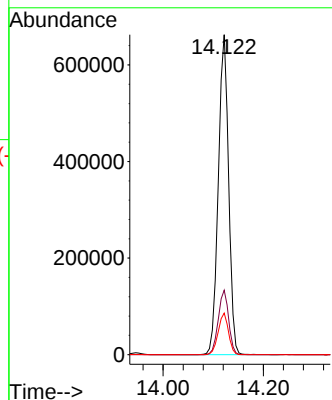
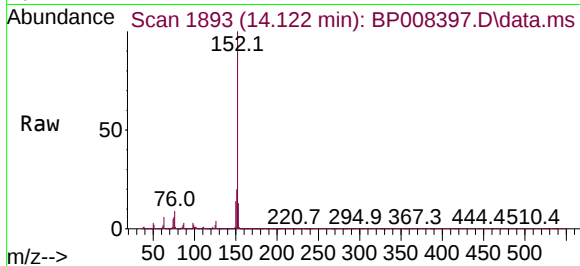




#49
Acenaphthylene
Concen: 72.030 ng
RT: 14.122 min Scan# 1893
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

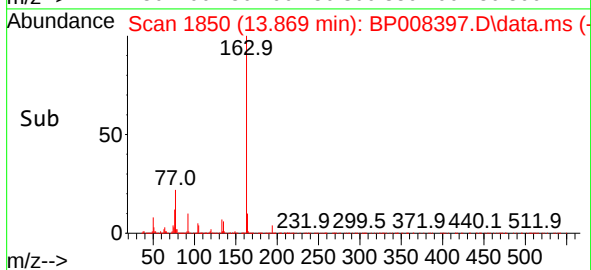
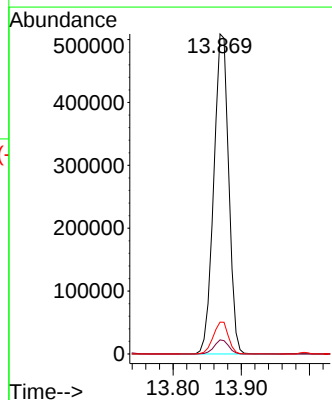
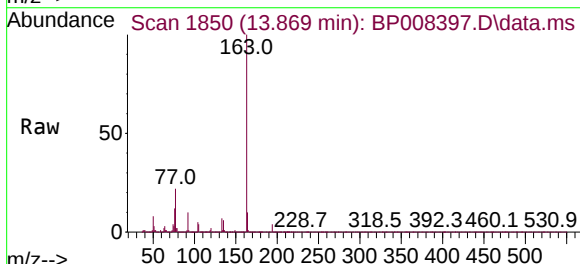
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

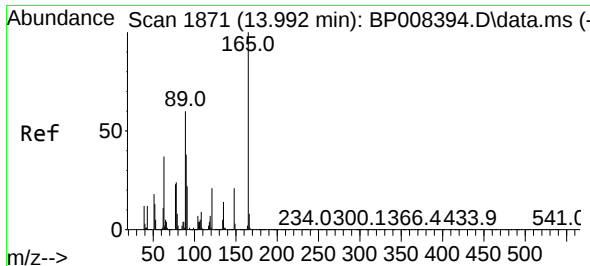
Tgt Ion:	152	Resp:	945190
Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.2	24.4
153	13.0	10.9	16.3



#50
Dimethylphthalate
Concen: 69.582 ng
RT: 13.869 min Scan# 1850
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

Tgt Ion:	163	Resp:	775666
Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.4	5.2
164	9.9	8.2	12.2

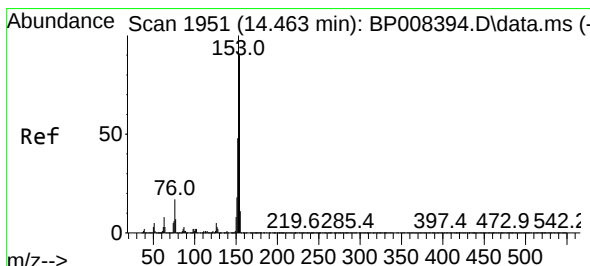
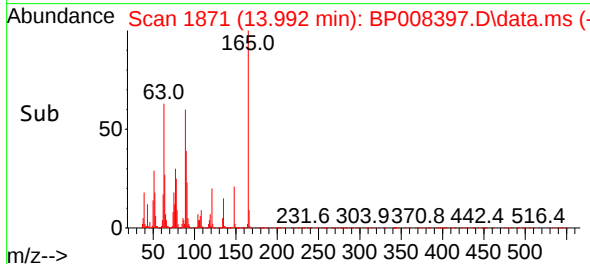
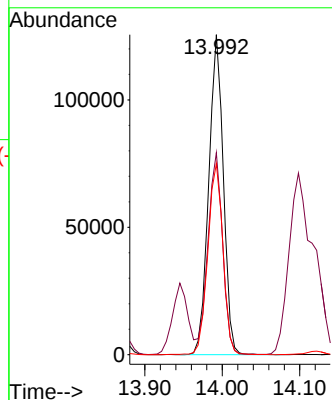
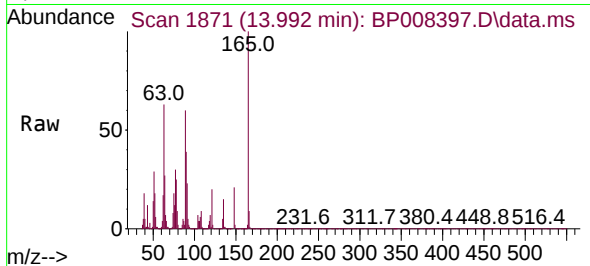




#51
2,6-Dinitrotoluene
Concen: 70.997 ng
RT: 13.992 min Scan# 1871
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

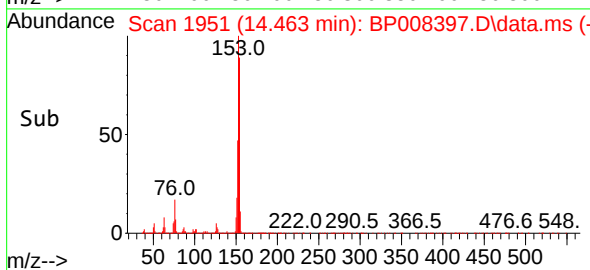
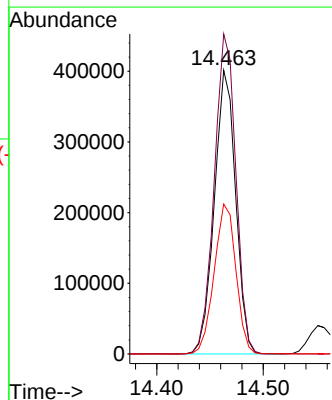
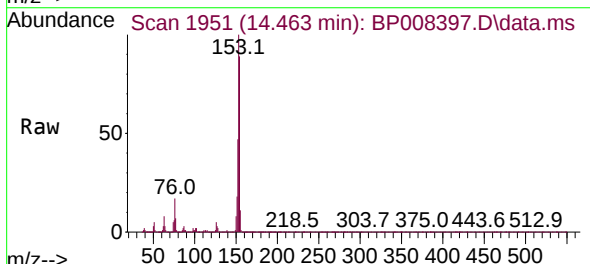
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

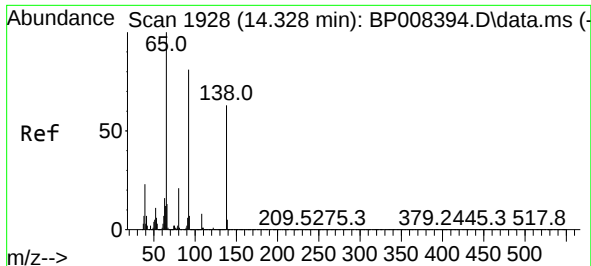
Tgt Ion:165 Resp: 164254
Ion Ratio Lower Upper
165 100
63 63.1 50.8 76.2
89 59.7 50.0 75.0



#52
Acenaphthene
Concen: 71.325 ng
RT: 14.463 min Scan# 1951
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

Tgt Ion:154 Resp: 557776
Ion Ratio Lower Upper
154 100
153 112.8 90.3 135.5
152 52.9 43.3 64.9

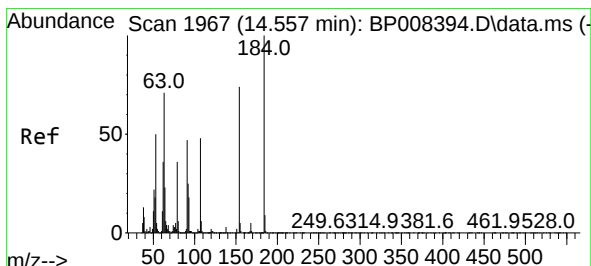
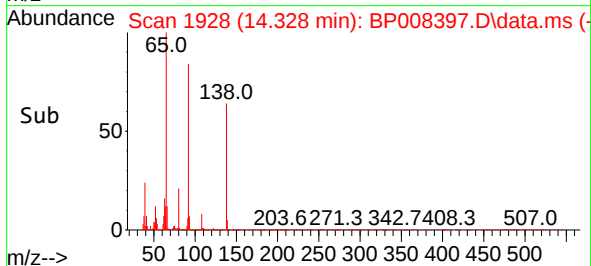
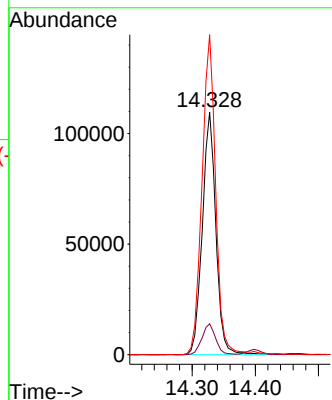
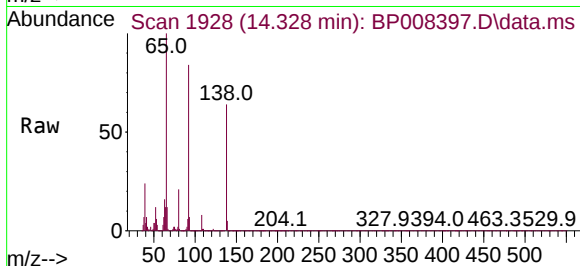




#53
3-Nitroaniline
Concen: 69.896 ng
RT: 14.328 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

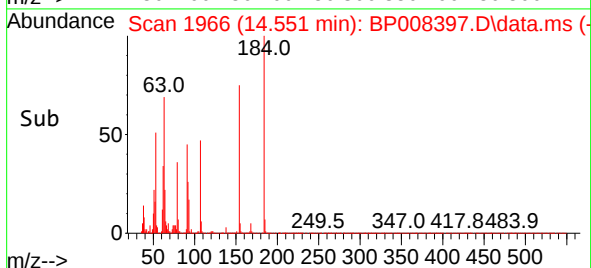
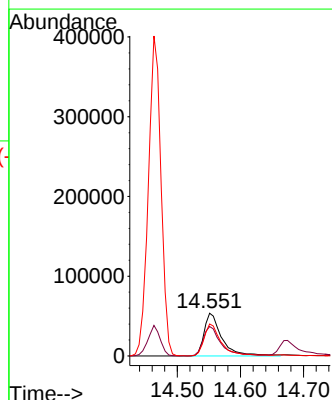
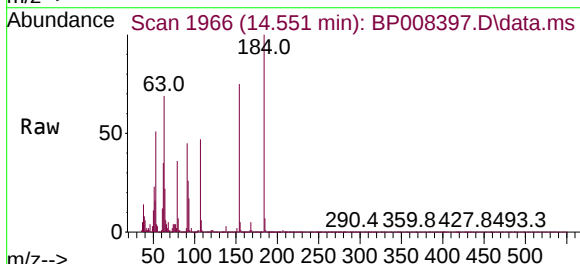
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

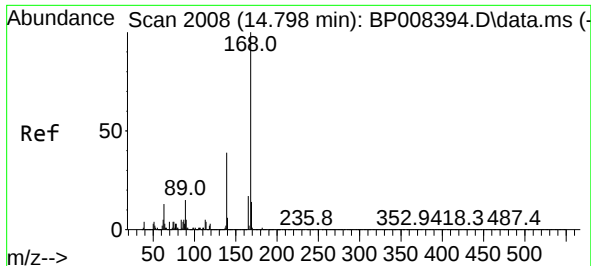
Tgt Ion:138 Resp: 163880
Ion Ratio Lower Upper
138 100
108 12.7 9.2 13.8
92 131.9 102.9 154.3



#54
2,4-Dinitrophenol
Concen: 76.644 ng
RT: 14.551 min Scan# 1966
Delta R.T. -0.006 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

Tgt Ion:184 Resp: 104841
Ion Ratio Lower Upper
184 100
63 69.1 53.8 80.6
154 75.0 54.2 81.2

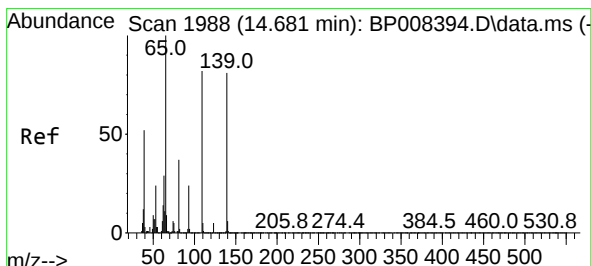
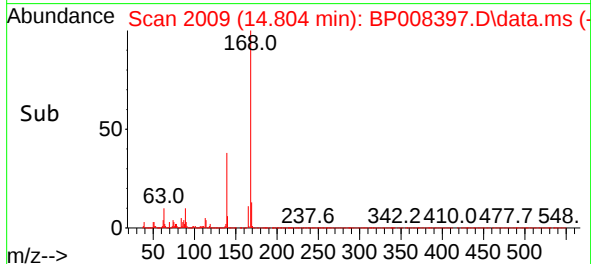
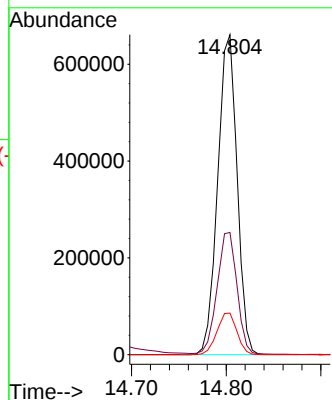
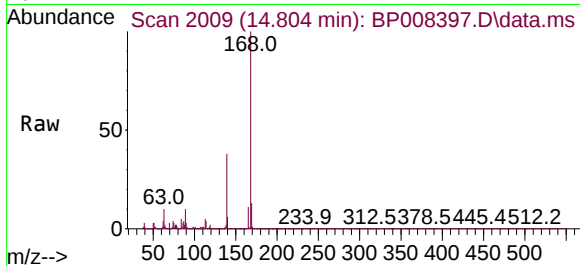




#55
Dibenzenofuran
Concen: 70.414 ng
RT: 14.804 min Scan# 2008
Delta R.T. 0.006 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

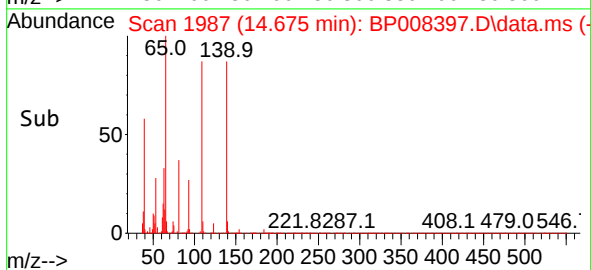
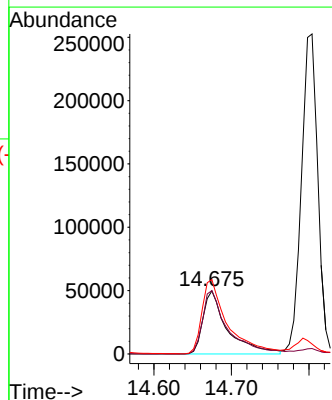
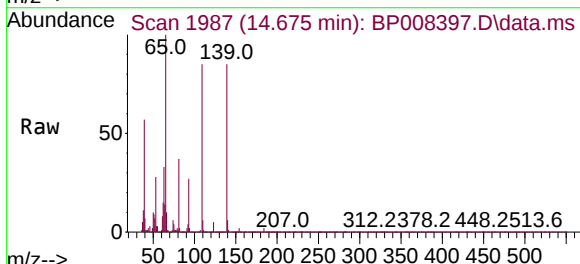
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

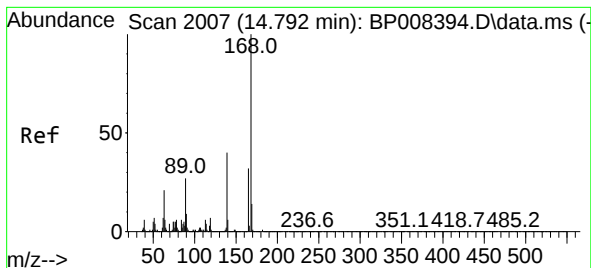
Tgt Ion:168 Resp: 940985
Ion Ratio Lower Upper
168 100
139 38.2 30.6 46.0
169 13.0 11.0 16.4



#56
4-Nitrophenol
Concen: 60.803 ng
RT: 14.675 min Scan# 1987
Delta R.T. -0.006 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

Tgt Ion:139 Resp: 109270
Ion Ratio Lower Upper
139 100
109 100.4 65.9 105.9
65 117.9 91.9 131.9

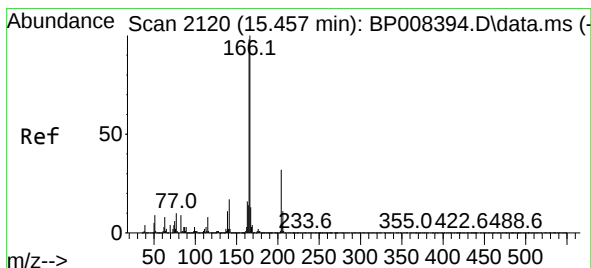
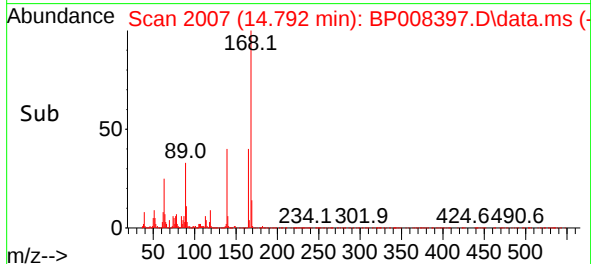
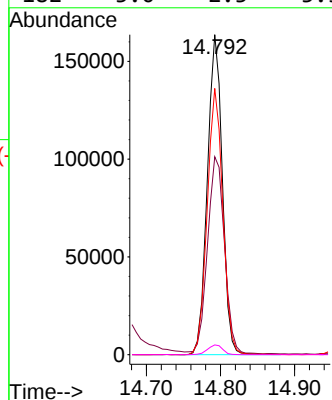
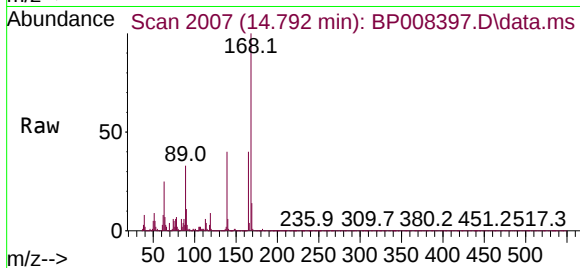




#57
2,4-Dinitrotoluene
Concen: 72.420 ng
RT: 14.792 min Scan# 2007
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

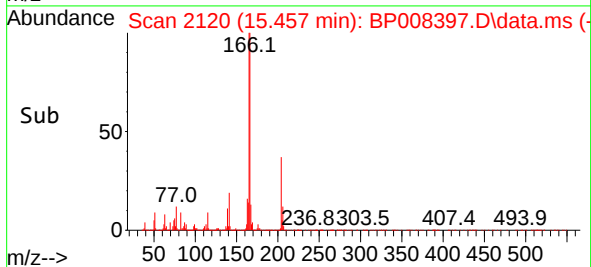
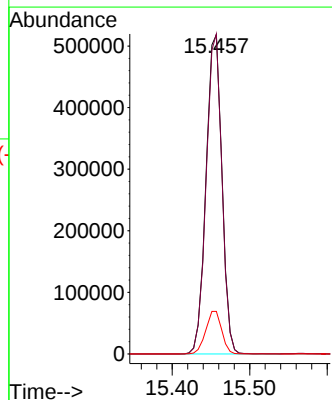
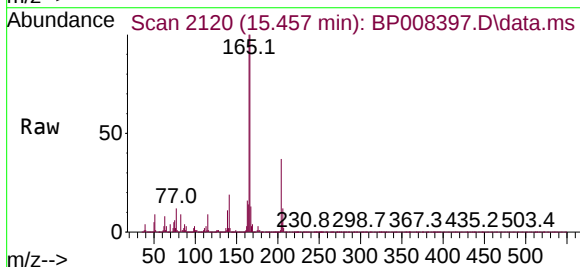
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

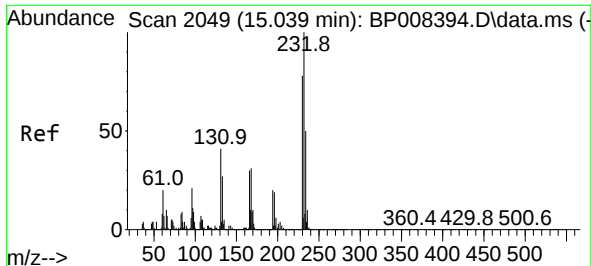
Tgt Ion:165 Resp: 229933
Ion Ratio Lower Upper
165 100
63 61.8 38.9 58.3#
89 83.2 60.5 90.7
182 3.0 2.3 3.5



#58
Fluorene
Concen: 68.012 ng
RT: 15.457 min Scan# 2120
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

Tgt Ion:166 Resp: 738445
Ion Ratio Lower Upper
166 100
165 100.2 79.4 119.2
167 13.4 10.9 16.3

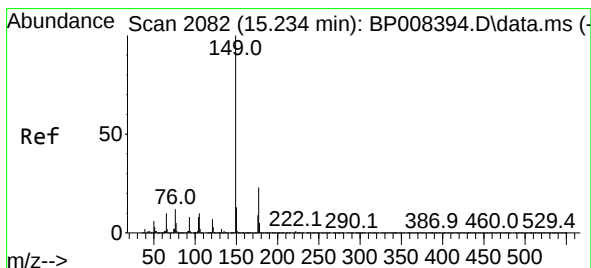
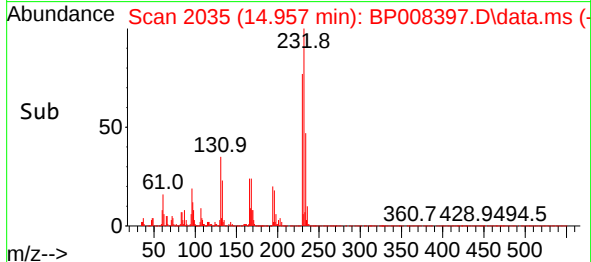
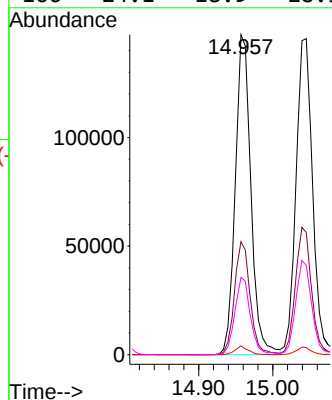
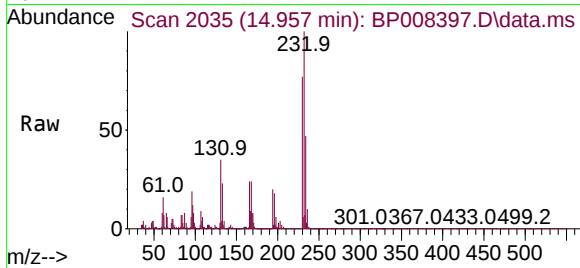




#59
2,3,4,6-Tetrachlorophenol
Concen: 69.177 ng
RT: 14.957 min Scan# 2049
Delta R.T. -0.082 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

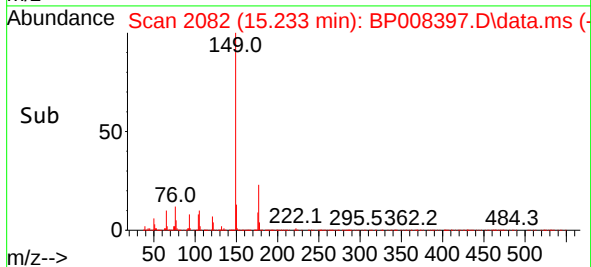
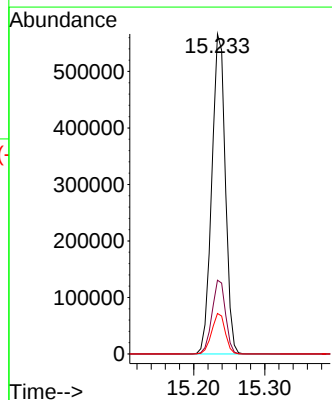
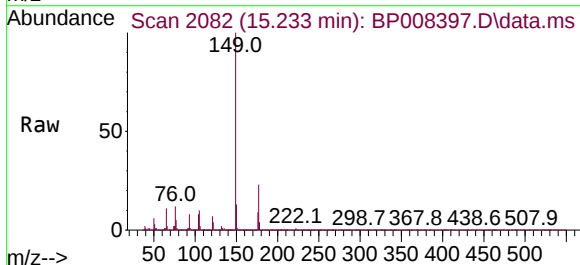
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

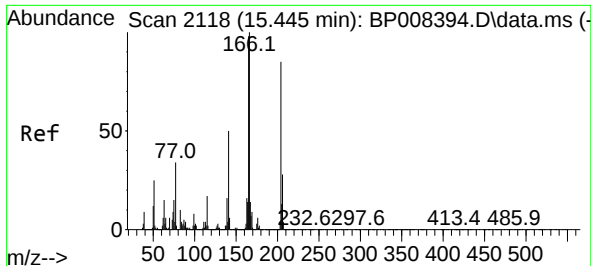
Tgt Ion:232	Resp:	215359
Ion Ratio	Lower	Upper
232	100	
131	35.5	28.1 42.1
130	2.3	1.8 2.8
166	24.1	18.9 28.3



#60
Diethylphthalate
Concen: 67.556 ng
RT: 15.233 min Scan# 2082
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

Tgt Ion:149	Resp:	747328
Ion Ratio	Lower	Upper
149	100	
177	23.1	18.2 27.2
150	12.7	10.3 15.5

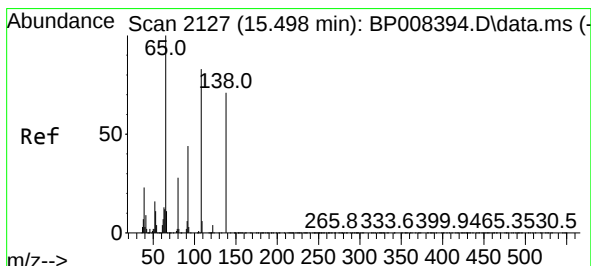
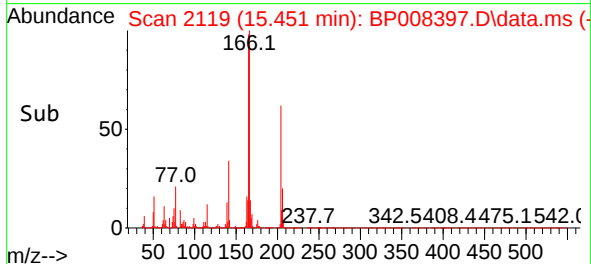
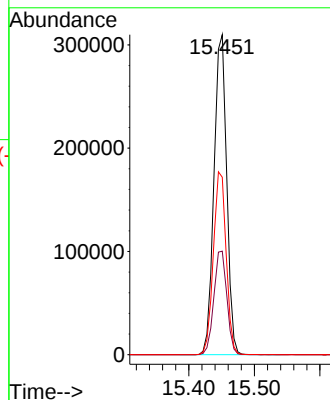
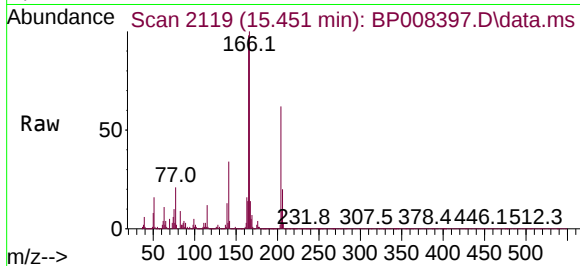




#61
4-Chlorophenyl-phenylether
Concen: 69.941 ng
RT: 15.451 min Scan# 2119
Delta R.T. 0.006 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

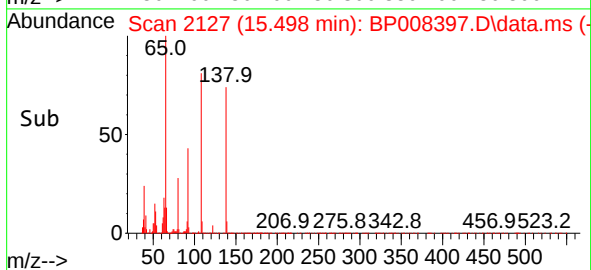
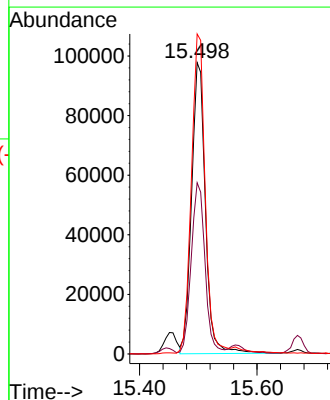
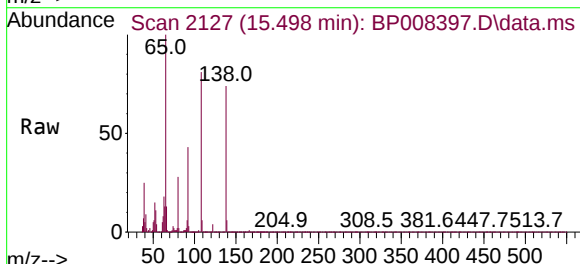
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

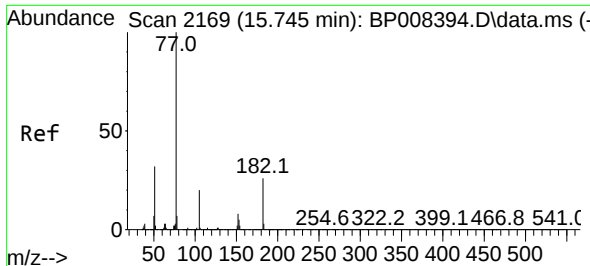
Tgt Ion:204 Resp: 416530
Ion Ratio Lower Upper
204 100
206 32.3 26.1 39.1
141 55.4 47.4 71.0



#62
4-Nitroaniline
Concen: 65.711 ng
RT: 15.498 min Scan# 2127
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

Tgt Ion:138 Resp: 159870
Ion Ratio Lower Upper
138 100
92 58.7 40.8 80.8
108 109.8 77.9 117.9

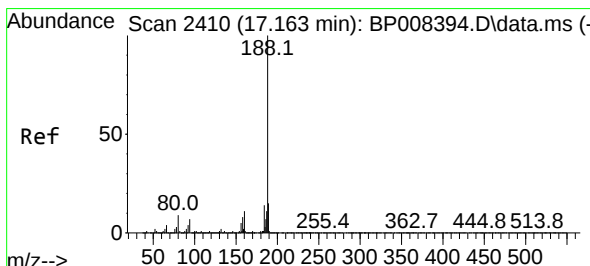
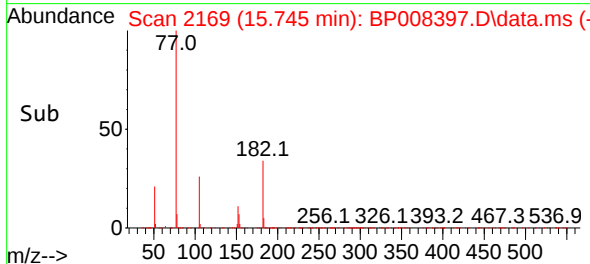
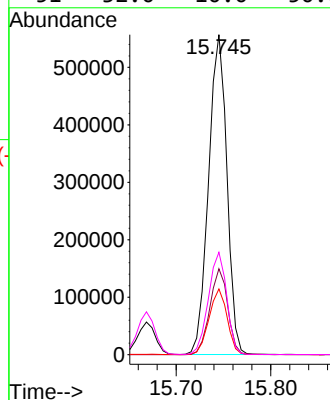
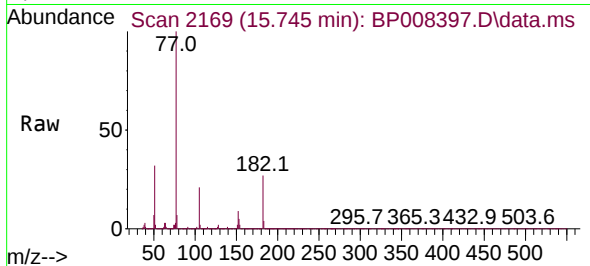




#63
Azobenzene
Concen: 66.005 ng
RT: 15.745 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

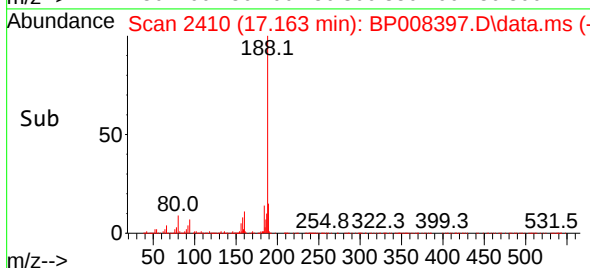
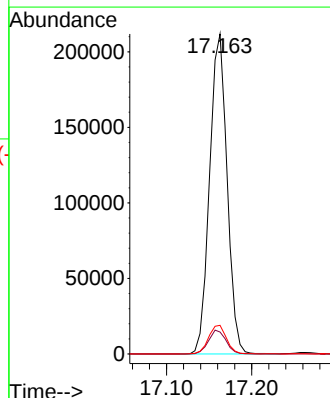
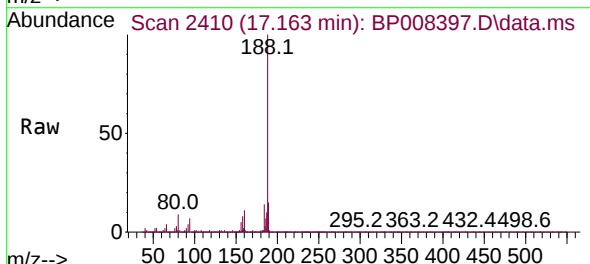
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

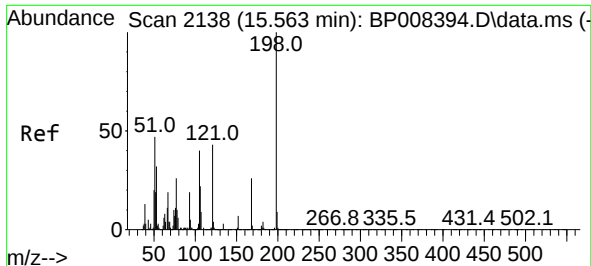
Tgt Ion: 77	Resp: 746880
Ion Ratio	Lower Upper
77 100	
182 26.9	3.8 43.8
105 20.5	0.5 40.5
51 32.0	10.0 50.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.163 min Scan# 2410
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

Tgt Ion:188	Resp: 301784
Ion Ratio	Lower Upper
188 100	
94 6.9	7.2 10.8#
80 9.0	8.2 12.4

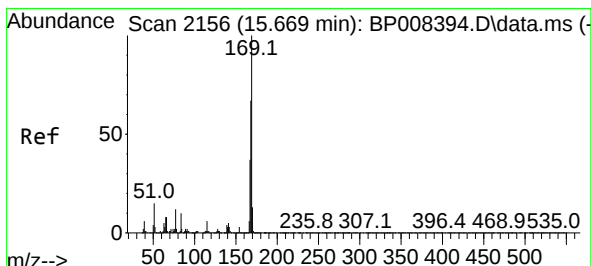
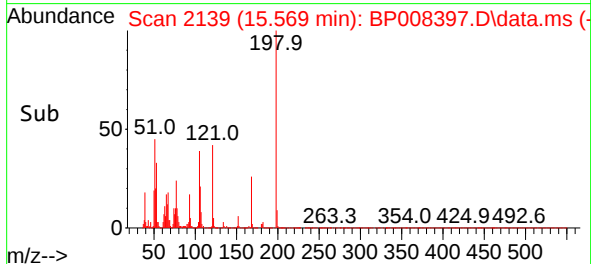
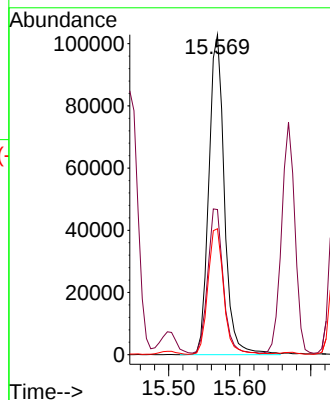
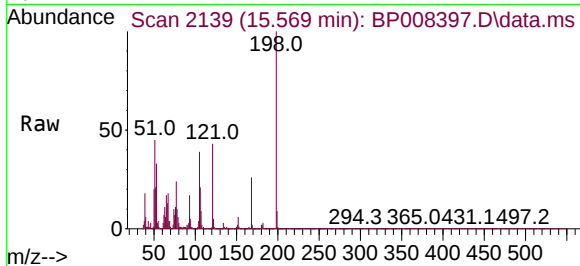




#65
4,6-Dinitro-2-methylphenol
Concen: 79.291 ng
RT: 15.569 min Scan# 2138
Delta R.T. 0.006 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

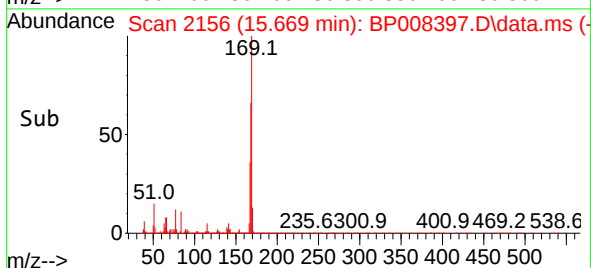
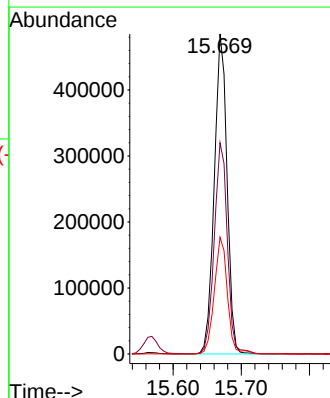
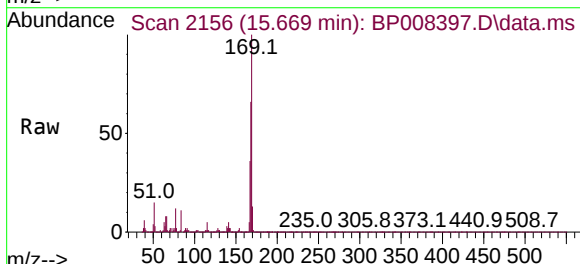
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

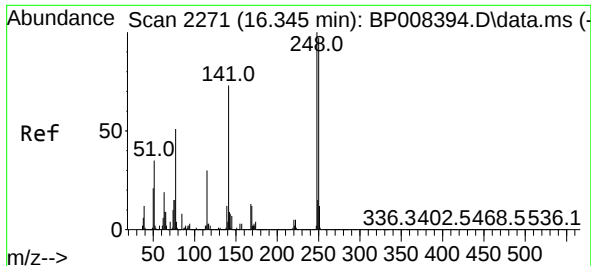
Tgt Ion:198 Resp: 156510
Ion Ratio Lower Upper
198 100
51 45.3 25.9 65.9
105 39.3 20.2 60.2



#66
n-Nitrosodiphenylamine
Concen: 72.283 ng
RT: 15.669 min Scan# 2156
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

Tgt Ion:169 Resp: 631875
Ion Ratio Lower Upper
169 100
168 66.0 53.5 80.3
167 36.5 29.3 43.9

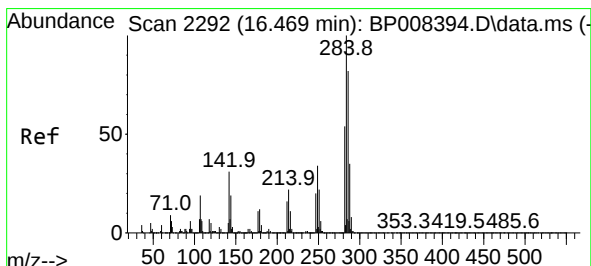
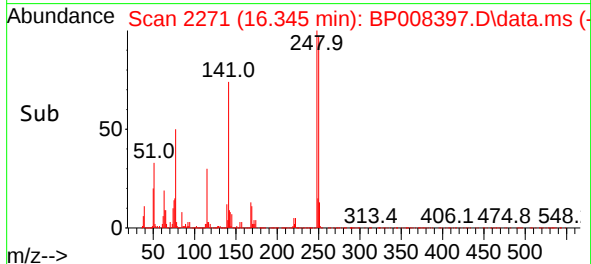
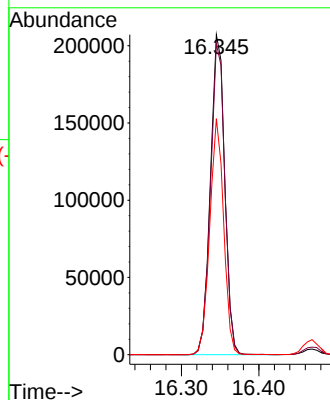
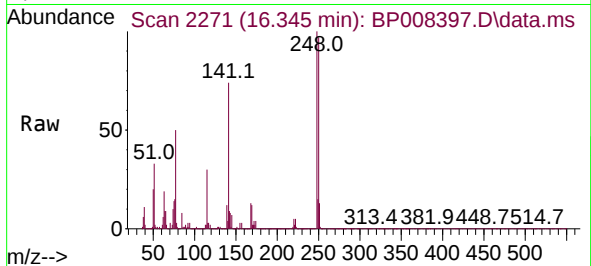




#67
4-Bromophenyl-phenylether
Concen: 79.135 ng
RT: 16.345 min Scan# 2271
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

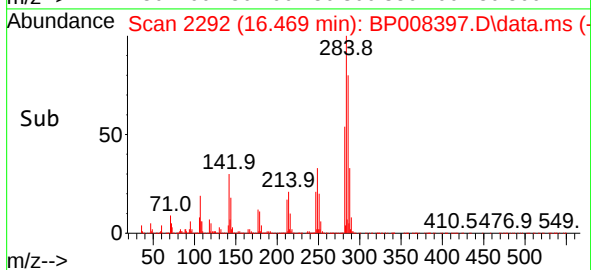
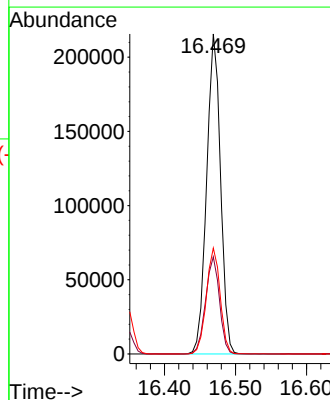
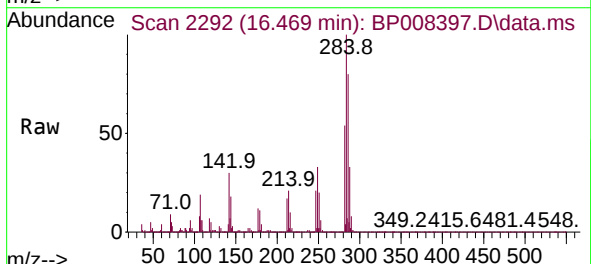
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

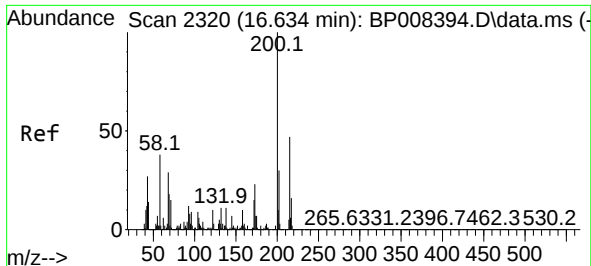
Tgt Ion:248 Resp: 265563
Ion Ratio Lower Upper
248 100
250 97.2 78.6 117.8
141 73.7 57.0 85.6



#68
Hexachlorobenzene
Concen: 81.731 ng
RT: 16.469 min Scan# 2292
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

Tgt Ion:284 Resp: 293182
Ion Ratio Lower Upper
284 100
142 30.4 28.6 42.8
249 33.1 27.1 40.7

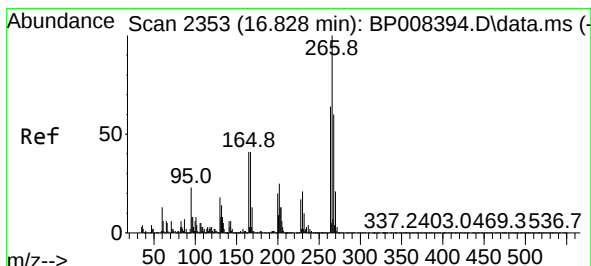
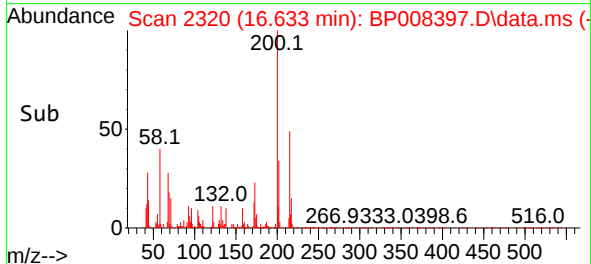
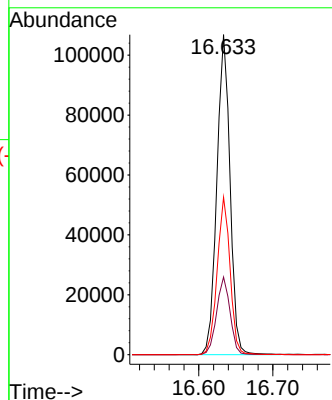
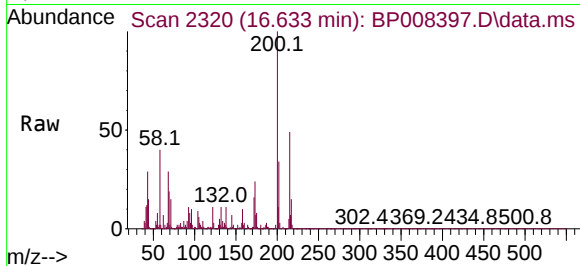




#69
Atrazine
Concen: 57.985 ng
RT: 16.633 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

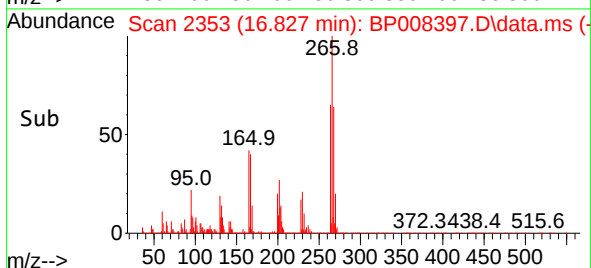
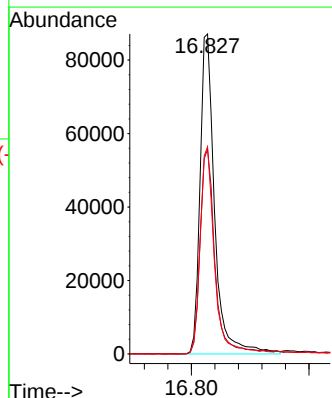
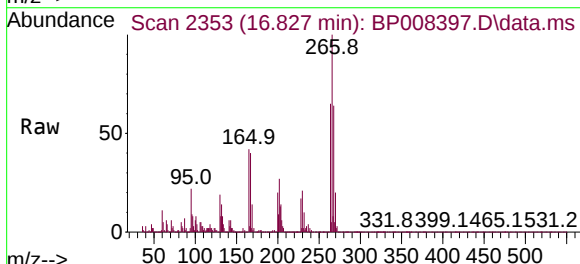
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

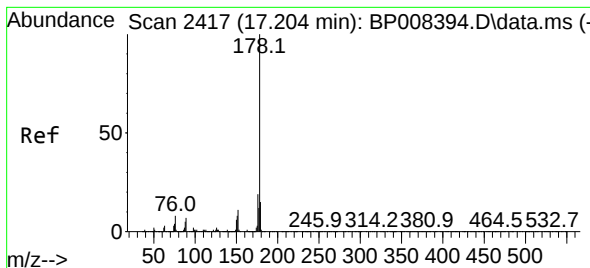
Tgt Ion:200 Resp: 131554
Ion Ratio Lower Upper
200 100
173 24.3 6.8 46.8
215 49.2 28.4 68.4



#70
Pentachlorophenol
Concen: 70.485 ng
RT: 16.827 min Scan# 2353
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

Tgt Ion:266 Resp: 150347
Ion Ratio Lower Upper
266 100
268 64.0 50.1 75.1
264 64.7 49.5 74.3





#71

Phenanthrene

Concen: 70.669 ng

RT: 17.204 min Scan# 2417

Delta R.T. -0.000 min

Lab File: BP008397.D

Acq: 14 Dec 2021 16:51

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

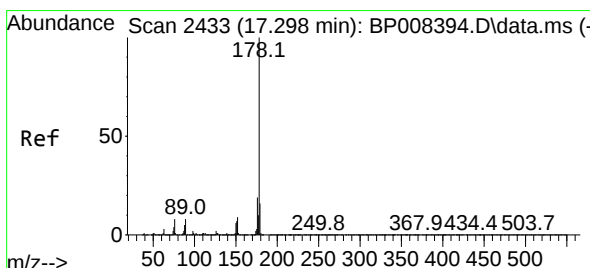
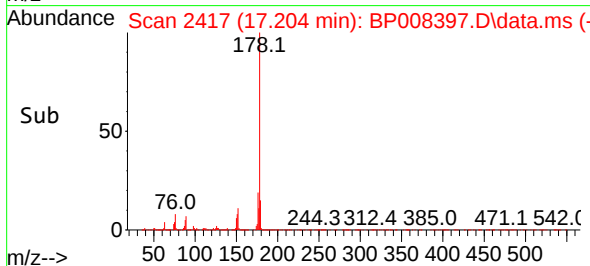
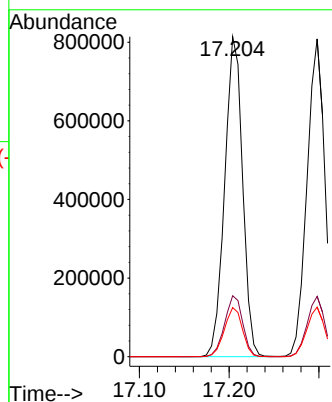
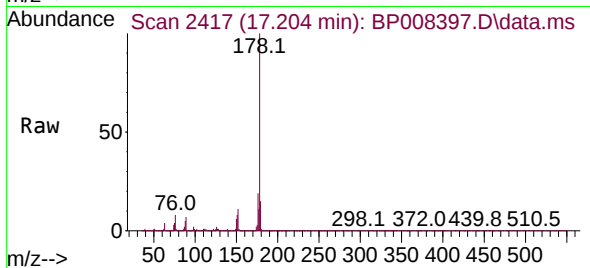
Tgt Ion:178 Resp: 1126008

Ion Ratio Lower Upper

178 100

176 19.0 15.3 22.9

179 15.3 12.5 18.7



#72

Anthracene

Concen: 71.249 ng

RT: 17.298 min Scan# 2433

Delta R.T. -0.000 min

Lab File: BP008397.D

Acq: 14 Dec 2021 16:51

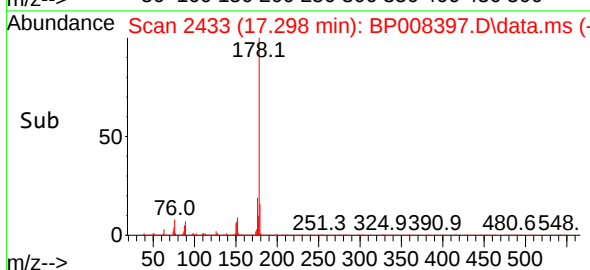
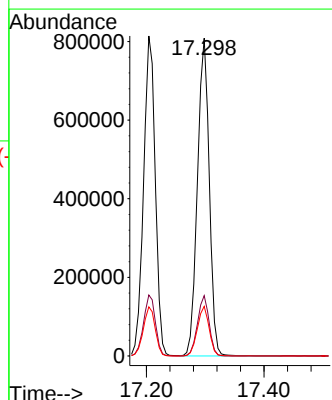
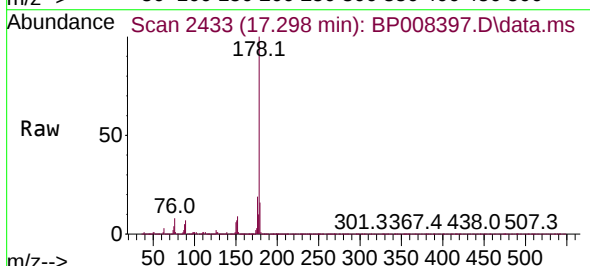
Tgt Ion:178 Resp: 1126631

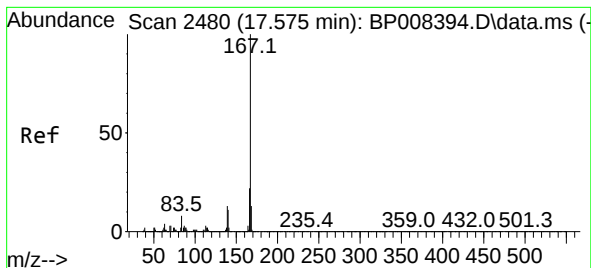
Ion Ratio Lower Upper

178 100

176 19.0 15.1 22.7

179 15.6 12.3 18.5





#73

Carbazole

Concen: 68.891 ng

RT: 17.580 min Scan# 2480

Delta R.T. 0.006 min

Lab File: BP008397.D

Acq: 14 Dec 2021 16:51

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

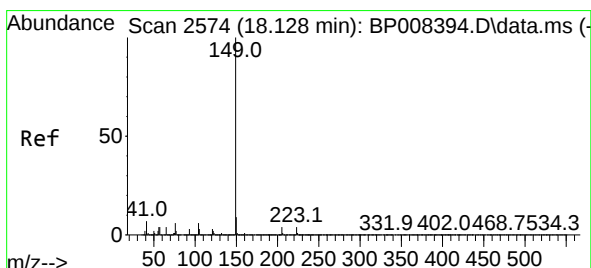
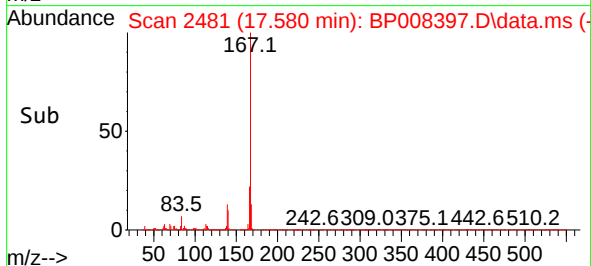
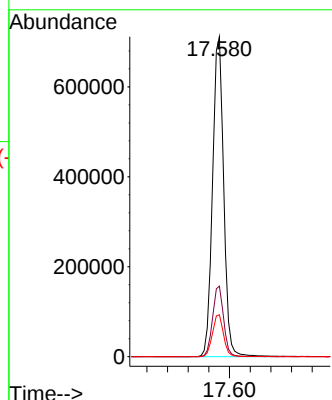
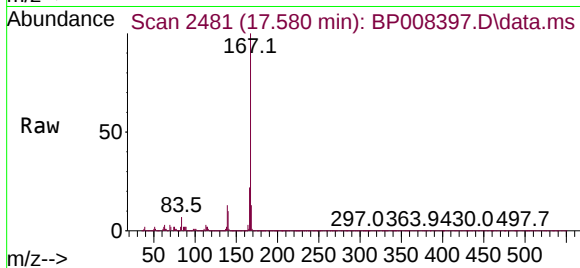
Tgt Ion:167 Resp: 1063402

Ion Ratio Lower Upper

167 100

166 22.1 17.4 26.0

139 13.1 10.2 15.2



#74

Di-n-butylphthalate

Concen: 64.242 ng

RT: 18.127 min Scan# 2574

Delta R.T. -0.000 min

Lab File: BP008397.D

Acq: 14 Dec 2021 16:51

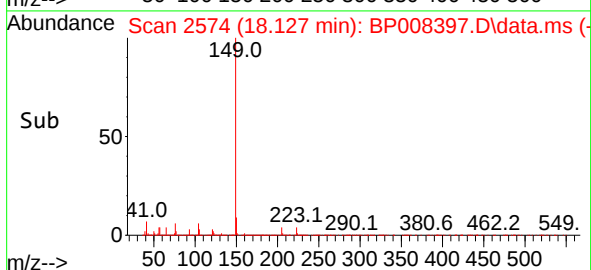
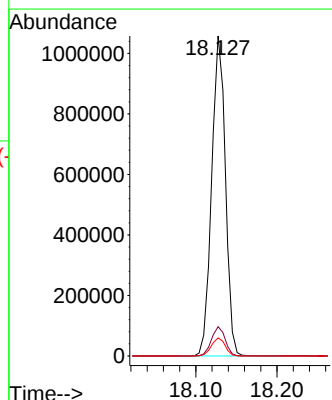
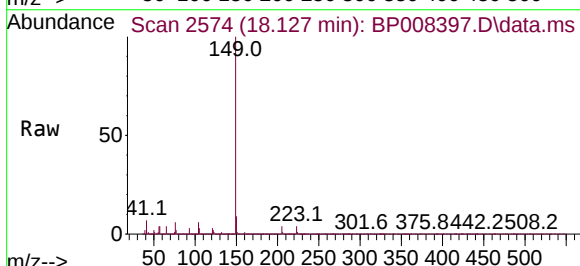
Tgt Ion:149 Resp: 1241357

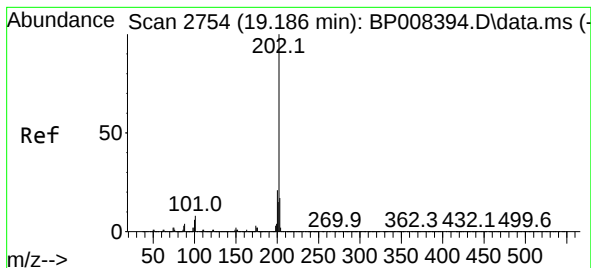
Ion Ratio Lower Upper

149 100

150 9.2 7.4 11.2

104 5.6 4.4 6.6





#75

Fluoranthene

Concen: 65.503 ng

RT: 19.186 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP008397.D

Acq: 14 Dec 2021 16:51

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

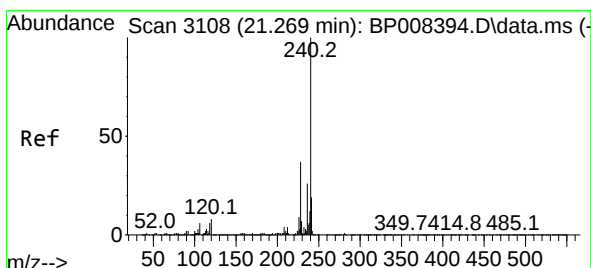
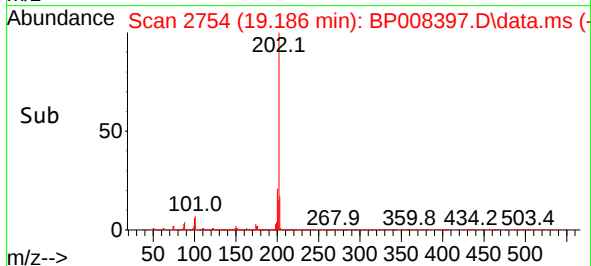
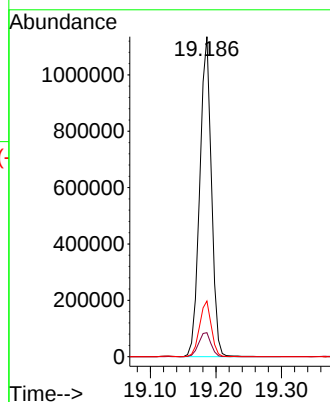
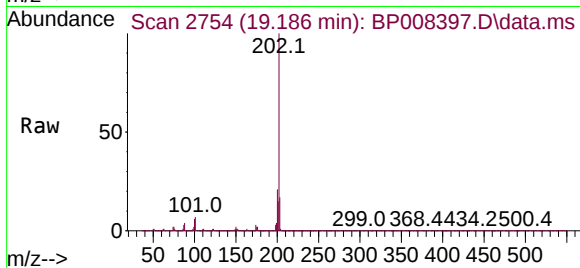
Tgt Ion:202 Resp: 1406008

Ion Ratio Lower Upper

202 100

101 7.5 0.0 29.8

203 17.4 0.0 37.7



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.268 min Scan# 3108

Delta R.T. -0.000 min

Lab File: BP008397.D

Acq: 14 Dec 2021 16:51

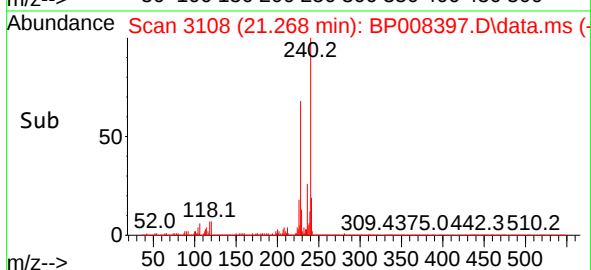
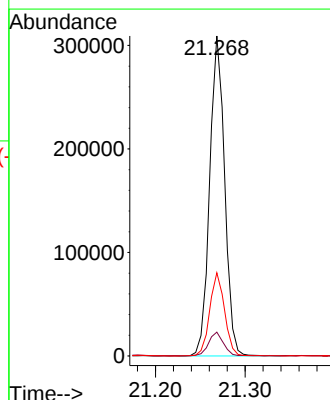
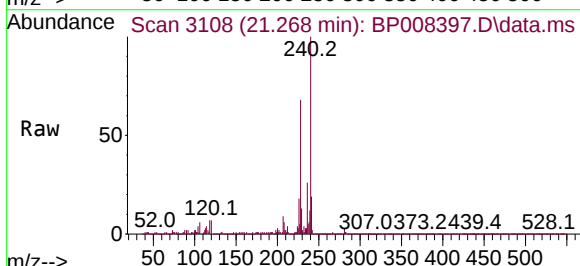
Tgt Ion:240 Resp: 357612

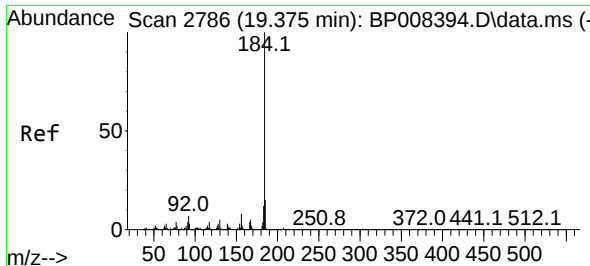
Ion Ratio Lower Upper

240 100

120 7.5 7.3 10.9

236 26.0 21.4 32.2

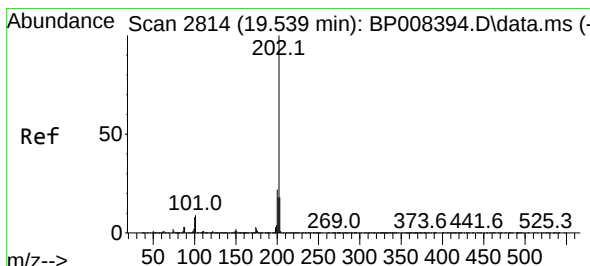
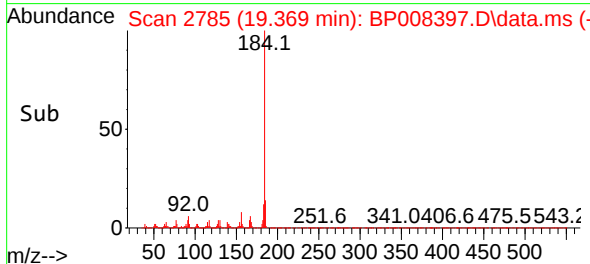
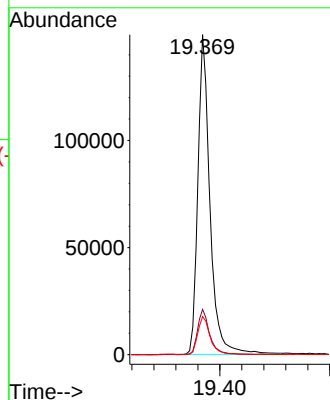
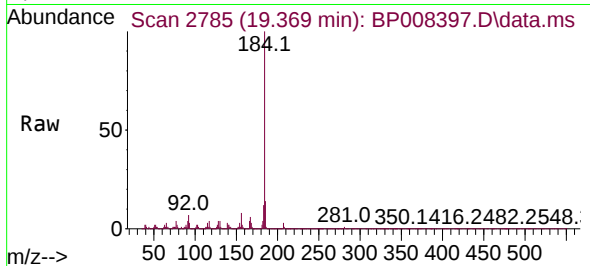




#77
Benzidine
Concen: 46.596 ng
RT: 19.369 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

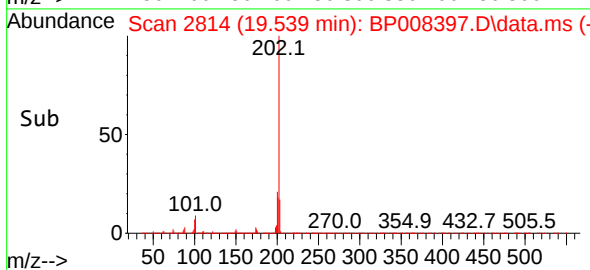
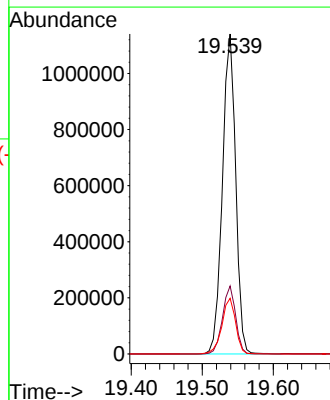
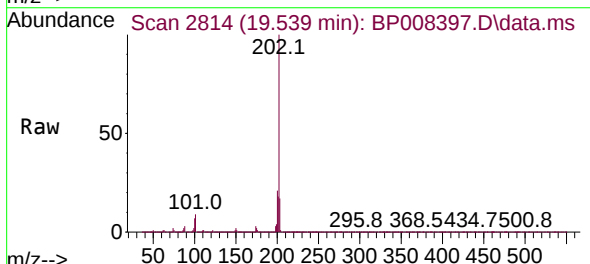
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

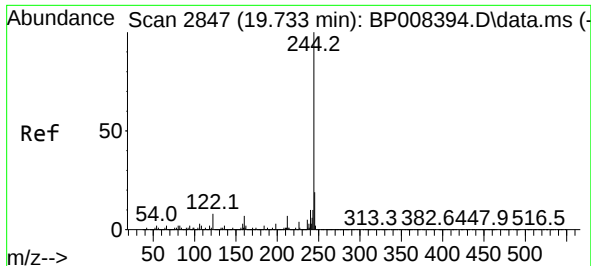
Tgt Ion:184 Resp: 228576
Ion Ratio Lower Upper
184 100
185 14.2 10.3 15.5
183 11.9 9.1 13.7



#78
Pyrene
Concen: 56.830 ng
RT: 19.539 min Scan# 2814
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

Tgt Ion:202 Resp: 1468907
Ion Ratio Lower Upper
202 100
200 21.3 17.1 25.7
203 17.4 14.2 21.2

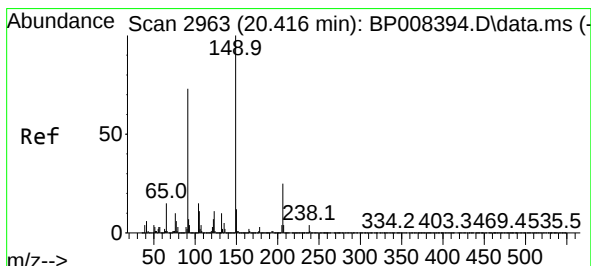
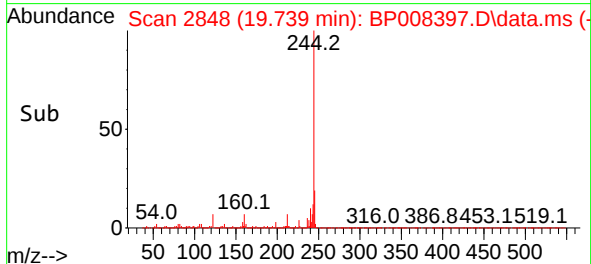
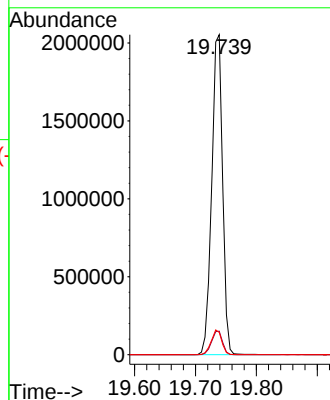
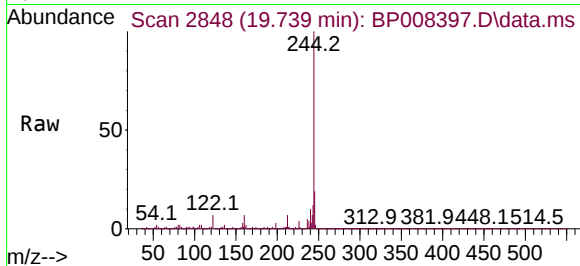




#79
 Terphenyl-d14
 Concen: 148.628 ng
 RT: 19.739 min Scan# 2847
 Delta R.T. 0.006 min
 Lab File: BP008397.D
 Acq: 14 Dec 2021 16:51

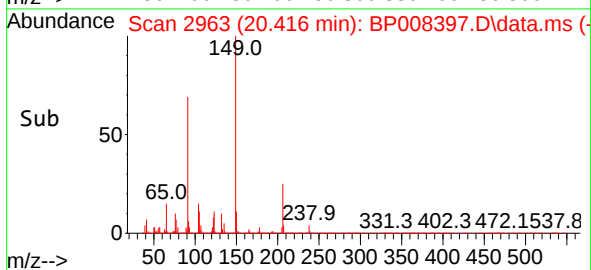
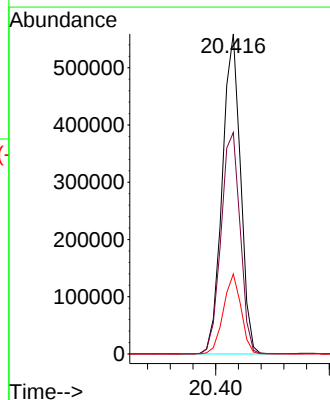
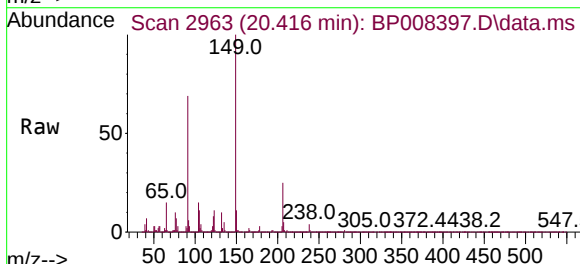
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

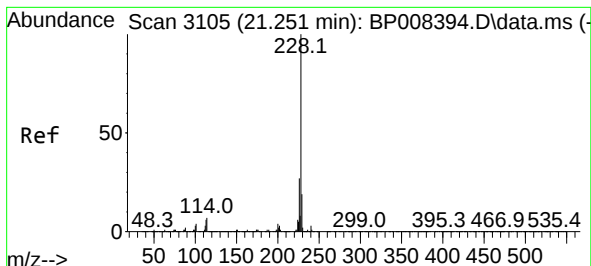
Tgt Ion:244 Resp: 2543216
 Ion Ratio Lower Upper
 244 100
 212 7.3 6.0 9.0
 122 7.0 6.6 9.8



#80
 Butylbenzylphthalate
 Concen: 61.215 ng
 RT: 20.416 min Scan# 2963
 Delta R.T. -0.000 min
 Lab File: BP008397.D
 Acq: 14 Dec 2021 16:51

Tgt Ion:149 Resp: 623373
 Ion Ratio Lower Upper
 149 100
 91 69.2 59.8 89.8
 206 25.0 18.6 27.8





#81

Benzo(a)anthracene

Concen: 69.591 ng

RT: 21.257 min Scan# 3105

Delta R.T. 0.006 min

Lab File: BP008397.D

Acq: 14 Dec 2021 16:51

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

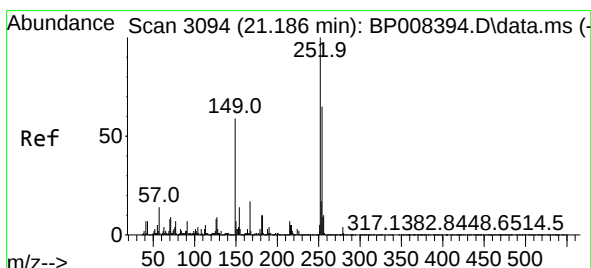
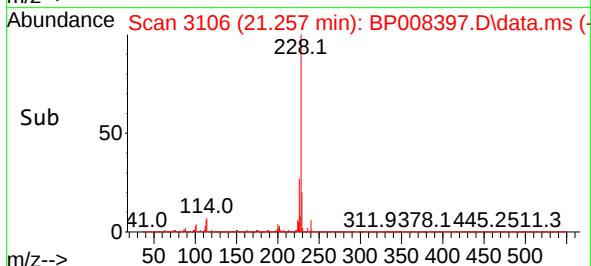
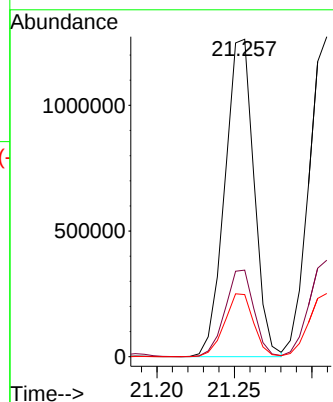
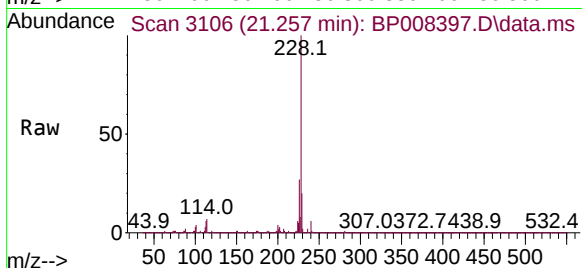
Tgt Ion:228 Resp: 1649378

Ion Ratio Lower Upper

228 100

226 27.2 21.9 32.9

229 19.6 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 68.492 ng

RT: 21.186 min Scan# 3094

Delta R.T. -0.000 min

Lab File: BP008397.D

Acq: 14 Dec 2021 16:51

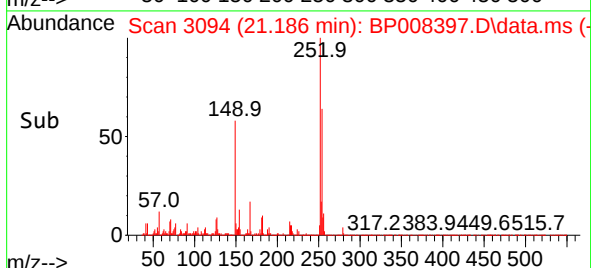
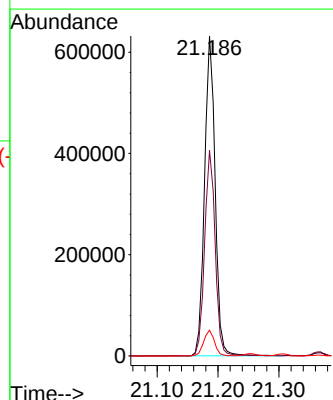
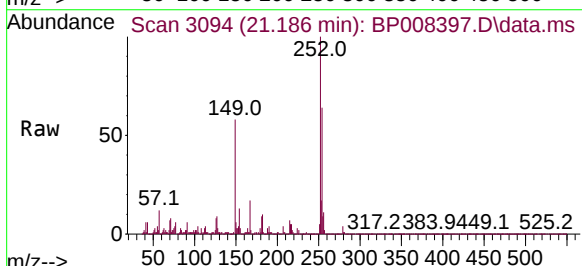
Tgt Ion:252 Resp: 764834

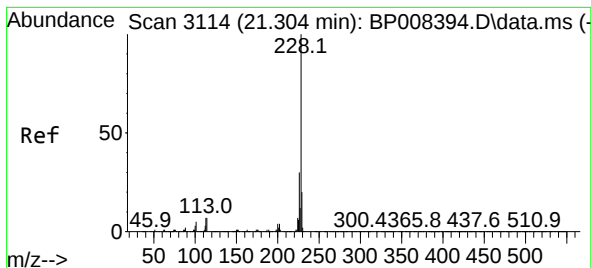
Ion Ratio Lower Upper

252 100

254 64.2 52.4 78.6

126 8.0 7.6 11.4





#83

Chrysene

Concen: 70.219 ng

RT: 21.310 min Scan# 3114

Delta R.T. 0.006 min

Lab File: BP008397.D

Acq: 14 Dec 2021 16:51

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

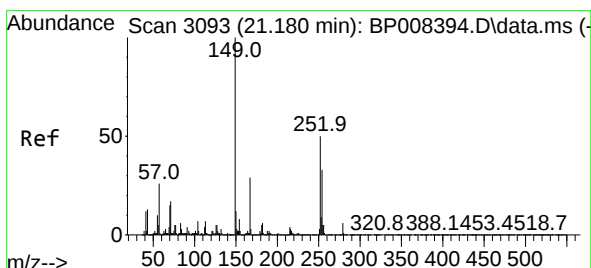
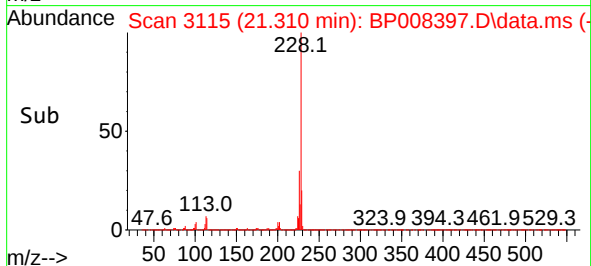
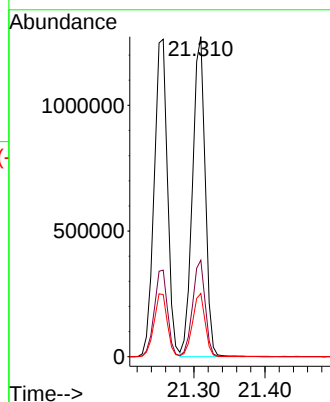
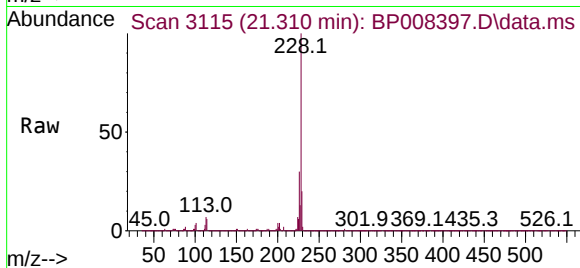
Tgt Ion:228 Resp: 1583670

Ion Ratio Lower Upper

228 100

226 30.2 24.0 36.0

229 19.7 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 59.673 ng

RT: 21.180 min Scan# 3093

Delta R.T. -0.000 min

Lab File: BP008397.D

Acq: 14 Dec 2021 16:51

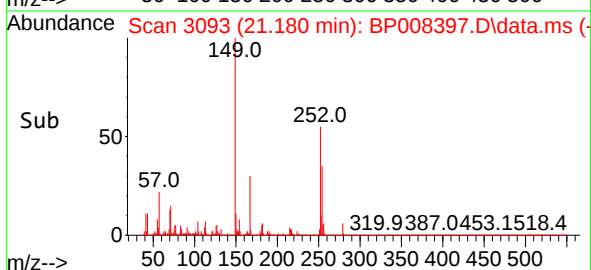
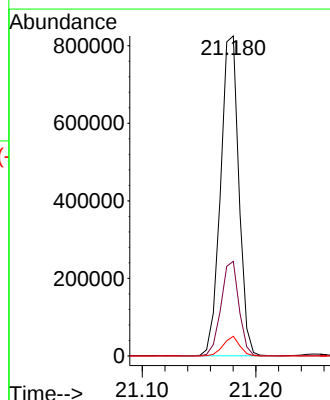
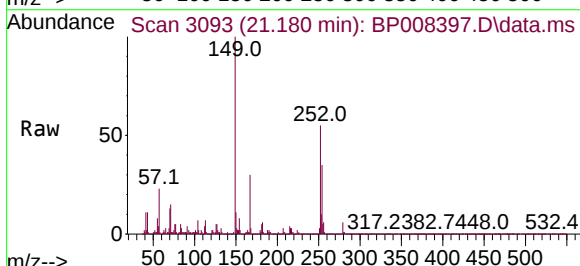
Tgt Ion:149 Resp: 922629

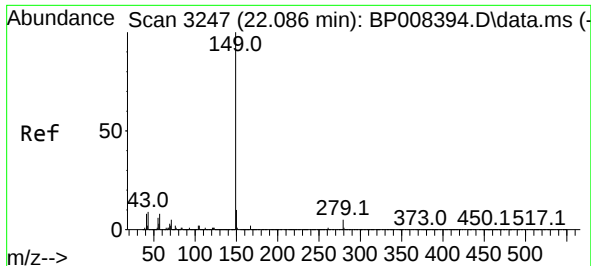
Ion Ratio Lower Upper

149 100

167 29.6 22.5 33.7

279 6.1 3.5 5.3

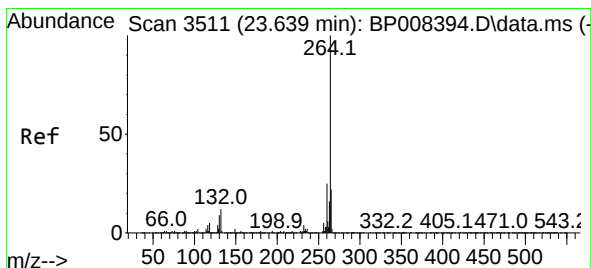
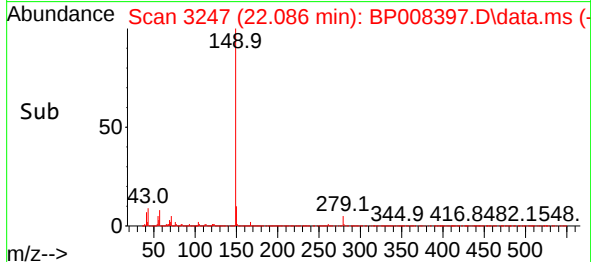
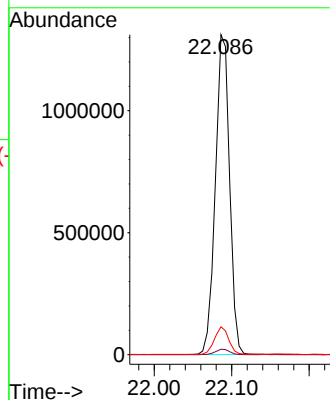
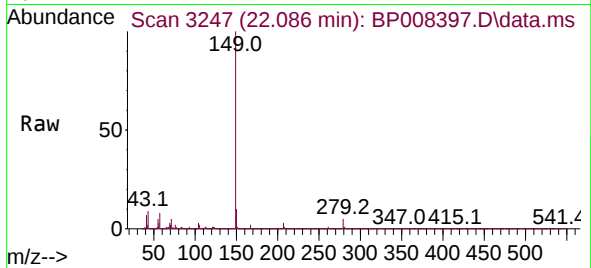




#85
Di-n-octyl phthalate
Concen: 63.774 ng
RT: 22.086 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

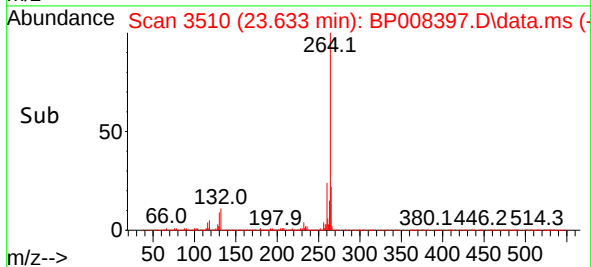
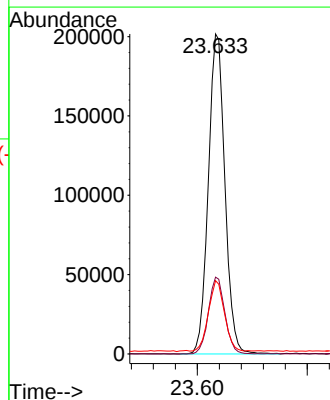
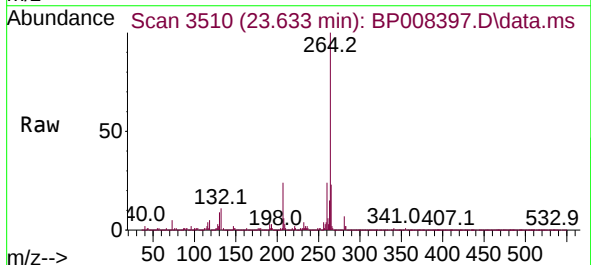
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

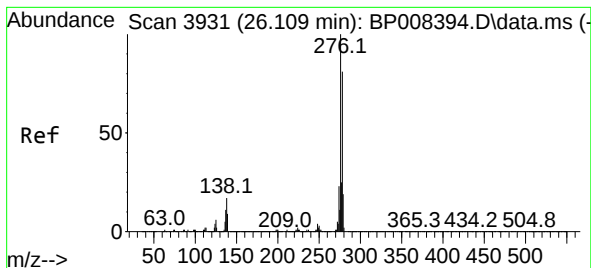
Tgt Ion:149 Resp: 1675036
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 8.7 7.9 11.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.633 min Scan# 3510
Delta R.T. -0.006 min
Lab File: BP008397.D
Acq: 14 Dec 2021 16:51

Tgt Ion:264 Resp: 421657
Ion Ratio Lower Upper
264 100
260 24.0 19.4 29.2
265 22.9 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 75.466 ng

RT: 26.121 min Scan# 3931

Delta R.T. 0.012 min

Lab File: BP008397.D

Acq: 14 Dec 2021 16:51

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

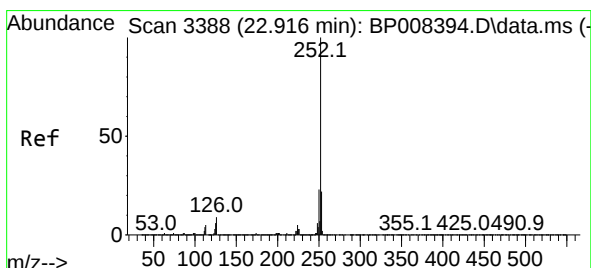
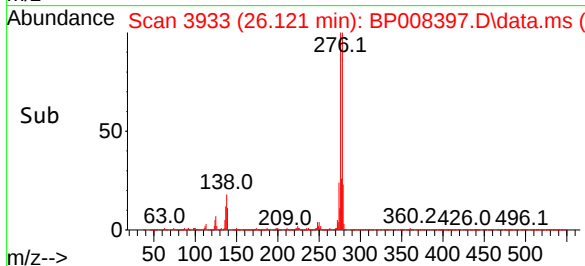
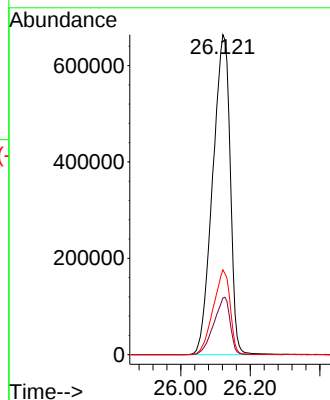
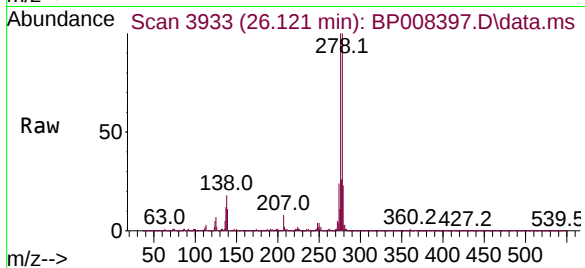
Tgt Ion:276 Resp: 2315004

Ion Ratio Lower Upper

276 100

138 16.8 16.6 25.0

277 25.7 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 70.220 ng

RT: 22.921 min Scan# 3389

Delta R.T. 0.006 min

Lab File: BP008397.D

Acq: 14 Dec 2021 16:51

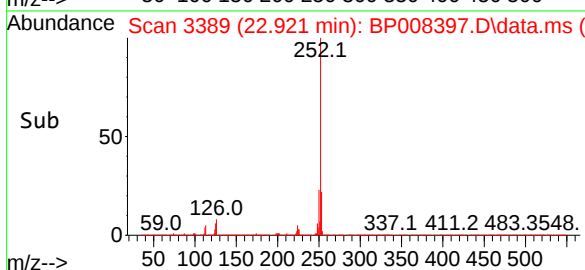
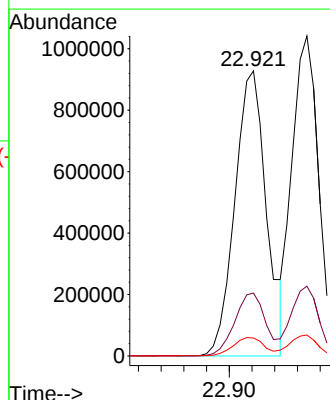
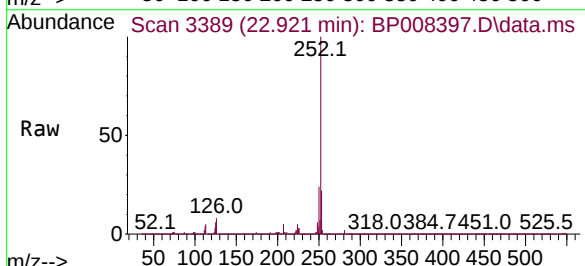
Tgt Ion:252 Resp: 1784954

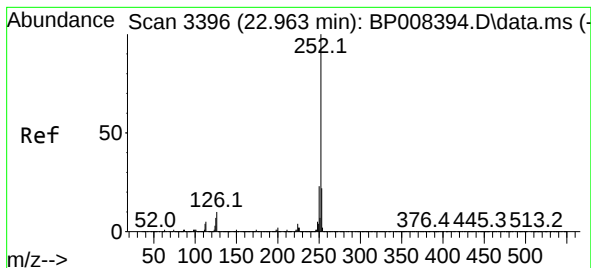
Ion Ratio Lower Upper

252 100

253 22.0 17.7 26.5

125 6.3 6.2 9.4





#89

Benzo(k)fluoranthene

Concen: 67.866 ng

RT: 22.968 min Scan# 31

Delta R.T. 0.006 min

Lab File: BP008397.D

Acq: 14 Dec 2021 16:51

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

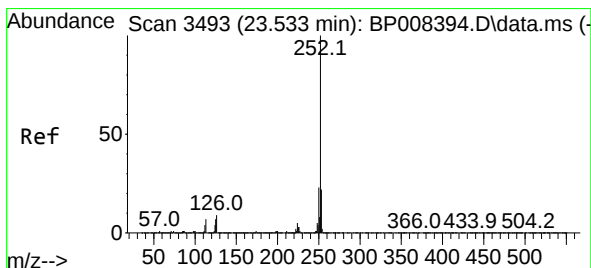
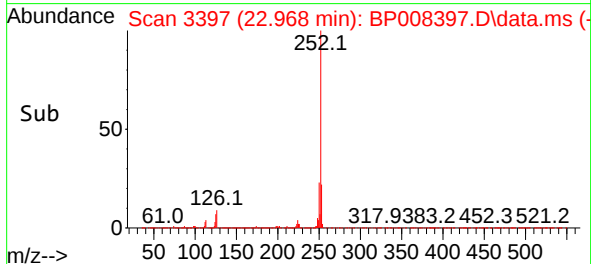
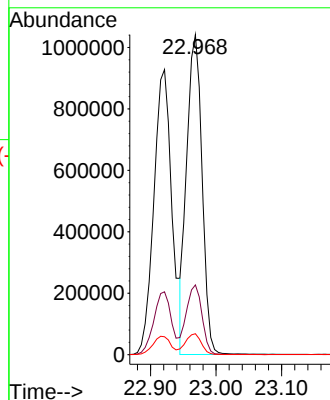
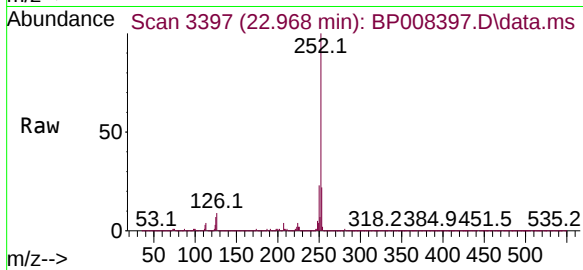
Tgt Ion:252 Resp: 1688914

Ion Ratio Lower Upper

252 100

253 21.8 17.3 25.9

125 6.6 6.5 9.7



#90

Benzo(a)pyrene

Concen: 69.433 ng

RT: 23.533 min Scan# 3493

Delta R.T. -0.000 min

Lab File: BP008397.D

Acq: 14 Dec 2021 16:51

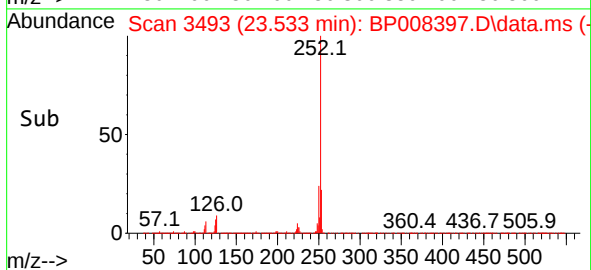
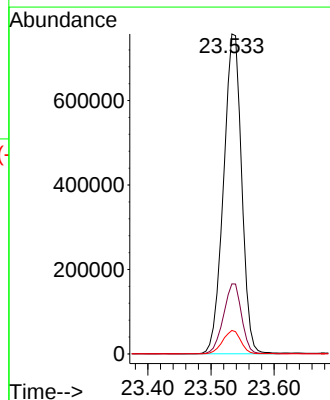
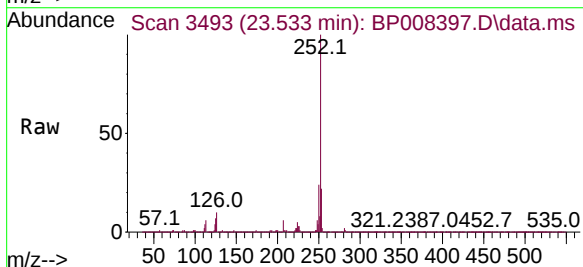
Tgt Ion:252 Resp: 1508460

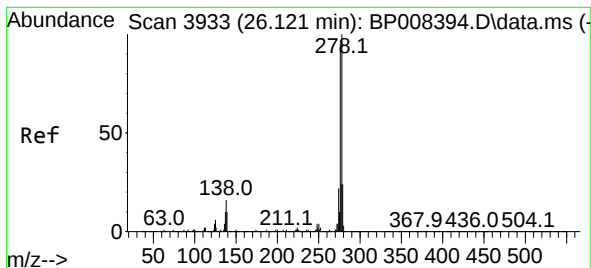
Ion Ratio Lower Upper

252 100

253 21.9 17.6 26.4

125 7.4 7.4 11.0#





#91

Dibenzo(a,h)anthracene

Concen: 75.622 ng

RT: 26.133 min Scan# 3933

Delta R.T. 0.012 min

Lab File: BP008397.D

Acq: 14 Dec 2021 16:51

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

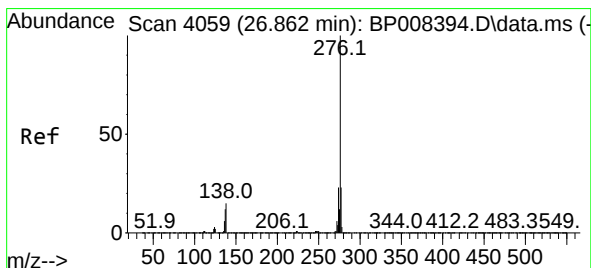
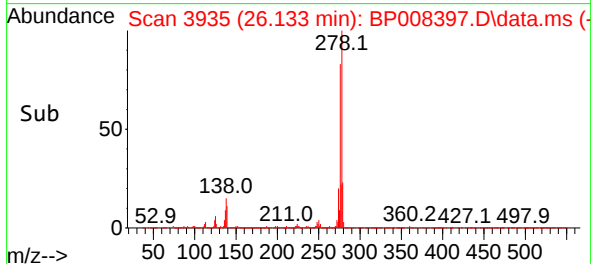
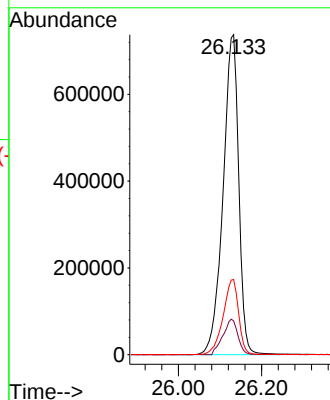
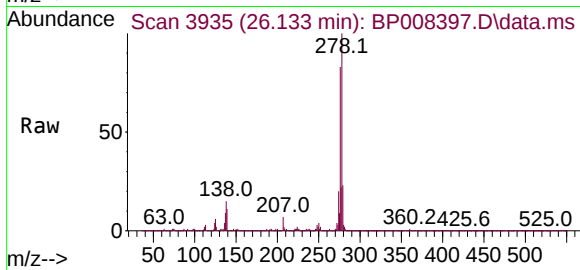
Tgt Ion:278 Resp: 1926594

Ion Ratio Lower Upper

278 100

139 10.6 10.8 16.2#

279 23.5 19.1 28.7



#92

Benzo(g,h,i)perylene

Concen: 73.659 ng

RT: 26.874 min Scan# 4061

Delta R.T. 0.012 min

Lab File: BP008397.D

Acq: 14 Dec 2021 16:51

Tgt Ion:276 Resp: 1893147

Ion Ratio Lower Upper

276 100

277 23.0 20.0 30.0

138 14.3 14.1 21.1

