

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112321\
 Data File : BP008096.D
 Acq On : 23 Nov 2021 14:59
 Operator : CG/JU
 Sample : PB140959BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB140959BS

Quant Time: Nov 23 15:45:50 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Nov 20 00:21:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	183812	20.000	ng	0.00
21) Naphthalene-d8	10.616	136	796200	20.000	ng	-0.01
39) Acenaphthene-d10	14.463	164	567616	20.000	ng	0.00
64) Phenanthrene-d10	17.222	188	1240558	20.000	ng	0.00
76) Chrysene-d12	21.322	240	1055269	20.000	ng	0.00
86) Perylene-d12	23.716	264	866087	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.411	112	1425889	132.592	ng	0.00
7) Phenol-d6	7.005	99	1939001	130.075	ng	0.00
23) Nitrobenzene-d5	8.987	82	1333109	75.956	ng	0.00
42) 2,4,6-Tribromophenol	15.963	330	815469	113.523	ng	0.00
45) 2-Fluorobiphenyl	13.087	172	2765081	76.278	ng	0.00
79) Terphenyl-d14	19.792	244	4378990	81.585	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.317	88	145148	28.840	ng	100
3) Pyridine	3.717	79	389879	27.059	ng	99
4) n-Nitrosodimethylamine	3.628	42	254675	39.452	ng	97
6) Aniline	7.152	93	876928	46.601	ng	99
8) 2-Chlorophenol	7.393	128	548700	45.451	ng	100
9) Benzaldehyde	6.964	77	389319	43.560	ng	98
10) Phenol	7.034	94	759722	47.579	ng	96
11) bis(2-Chloroethyl)ether	7.252	93	571902	42.055	ng	97
12) 1,3-Dichlorobenzene	7.711	146	557525	40.231	ng	98
13) 1,4-Dichlorobenzene	7.858	146	576258	40.969	ng	99
14) 1,2-Dichlorobenzene	8.175	146	560141	41.501	ng	98
15) Benzyl Alcohol	8.069	79	603976	46.930	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.352	45	886213	41.812	ng	98
17) 2-Methylphenol	8.275	107	507805	48.269	ng	99
18) Hexachloroethane	8.899	117	217550	43.432	ng	98
19) n-Nitroso-di-n-propyla...	8.640	70	478290	43.307	ng	99
20) 3+4-Methylphenols	8.605	107	691089	47.388	ng	99
22) Acetophenone	8.652	105	861085	38.981	ng	98
24) Nitrobenzene	9.028	77	711036	41.331	ng	98
25) Isophorone	9.558	82	1327327	42.962	ng	100
26) 2-Nitrophenol	9.734	139	313288	42.785	ng	99
27) 2,4-Dimethylphenol	9.805	122	541856	49.101	ng	99
28) bis(2-Chloroethoxy)met...	10.034	93	798911	40.392	ng	100
29) 2,4-Dichlorophenol	10.275	162	576053	43.301	ng	99
30) 1,2,4-Trichlorobenzene	10.487	180	596659	39.441	ng	99
31) Naphthalene	10.669	128	1654423	40.901	ng	99
32) Benzoic acid	9.993	122	427385	45.176	ng	97
33) 4-Chloroaniline	10.781	127	708439	41.257	ng	99
34) Hexachlorobutadiene	10.957	225	387953	37.900	ng	99
35) Caprolactam	11.605	113	124084	41.550	ng	97
36) 4-Chloro-3-methylphenol	11.922	107	681950	44.409	ng	99
37) 2-Methylnaphthalene	12.281	142	1245195	41.700	ng	99
38) 1-Methylnaphthalene	12.504	142	1161569	39.721	ng	100
40) 1,2,4,5-Tetrachloroben...	12.657	216	704094	38.663	ng	99
41) Hexachlorocyclopentadiene	12.634	237	792642	95.799	ng	99
43) 2,4,6-Trichlorophenol	12.899	196	510965	40.731	ng	100

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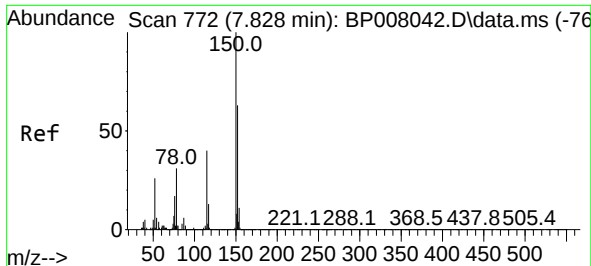
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.975	196	566169	41.834	ng	97
46) 1,1'-Biphenyl	13.299	154	1579607	37.476	ng	100
47) 2-Chloronaphthalene	13.340	162	1275319	39.701	ng	99
48) 2-Nitroaniline	13.546	65	500094	43.447	ng	99
49) Acenaphthylene	14.187	152	2069204	41.465	ng	100
50) Dimethylphthalate	13.934	163	1758229	40.907	ng	100
51) 2,6-Dinitrotoluene	14.046	165	395852	43.960	ng	98
52) Acenaphthene	14.528	154	1203516	39.352	ng	100
53) 3-Nitroaniline	14.375	138	378178	40.193	ng	100
54) 2,4-Dinitrophenol	14.593	184	513126	91.321	ng	97
55) Dibenzofuran	14.869	168	1993248	37.854	ng	99
56) 4-Nitrophenol	14.704	139	649030	86.047	ng	99
57) 2,4-Dinitrotoluene	14.840	165	553510	44.456	ng	99
58) Fluorene	15.516	166	1485283	42.286	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.016	232	494906	40.653	ng	99
60) Diethylphthalate	15.298	149	1746828	39.615	ng	100
61) 4-Chlorophenyl-phenyle...	15.510	204	796151	40.581	ng	99
62) 4-Nitroaniline	15.545	138	411173	42.464	ng	98
63) Azobenzene	15.804	77	1789013	38.908	ng	99
65) 4,6-Dinitro-2-methylph...	15.610	198	338261	40.373	ng	98
66) n-Nitrosodiphenylamine	15.728	169	1441319	40.947	ng	100
67) 4-Bromophenyl-phenylether	16.410	248	548541	40.301	ng	99
68) Hexachlorobenzene	16.528	284	598535	41.150	ng	100
69) Atrazine	16.692	200	595691	66.201	ng	99
70) Pentachlorophenol	16.881	266	759168	81.174	ng	100
71) Phenanthrene	17.269	178	2626236	39.290	ng	100
72) Anthracene	17.357	178	2675985	40.437	ng	99
73) Carbazole	17.634	167	2436792	36.262	ng	99
74) Di-n-butylphthalate	18.186	149	3033019	41.416	ng	100
75) Fluoranthene	19.239	202	3188083	37.005	ng	99
77) Benzidine	19.422	184	2405700	130.912	ng	100
78) Pyrene	19.592	202	3214991	44.864	ng	99
80) Butylbenzylphthalate	20.469	149	1361893	45.485	ng	98
81) Benzo(a)anthracene	21.304	228	2895973	40.920	ng	100
82) 3,3'-Dichlorobenzidine	21.239	252	986478	33.645	ng	100
83) Chrysene	21.357	228	2798475	41.672	ng	99
84) Bis(2-ethylhexyl)phtha...	21.233	149	1737278	42.892	ng	100
85) Di-n-octyl phthalate	22.157	149	3198082	43.089	ng	99
87) Indeno(1,2,3-cd)pyrene	26.221	276	2356878	39.217	ng	100
88) Benzo(b)fluoranthene	22.992	252	2669822	49.304	ng	100
89) Benzo(k)fluoranthene	23.039	252	2436366	45.221	ng	99
90) Benzo(a)pyrene	23.616	252	2394963	52.772	ng	99
91) Dibenzo(a,h)anthracene	26.239	278	2021133	40.401	ng	99
92) Benzo(g,h,i)perylene	26.992	276	2024789	41.316	ng	99

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

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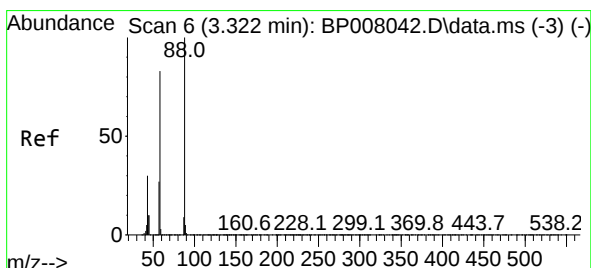
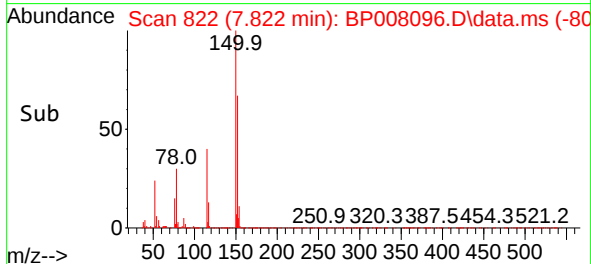
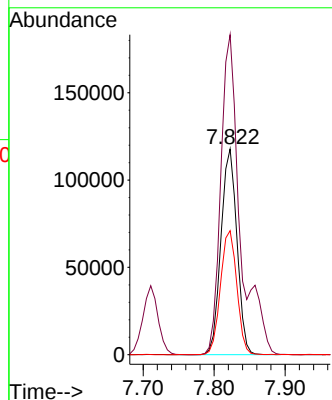
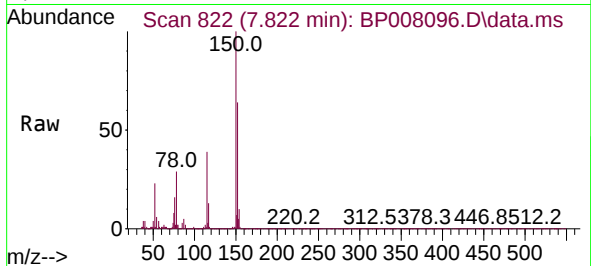




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.822 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

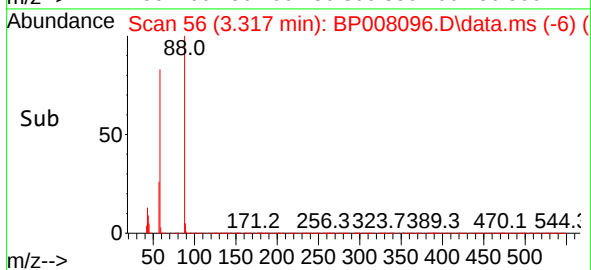
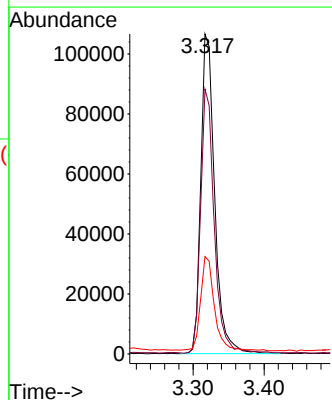
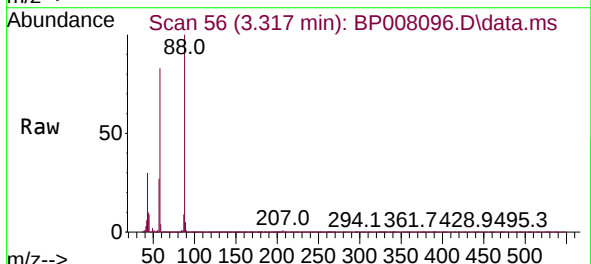
Instrument :
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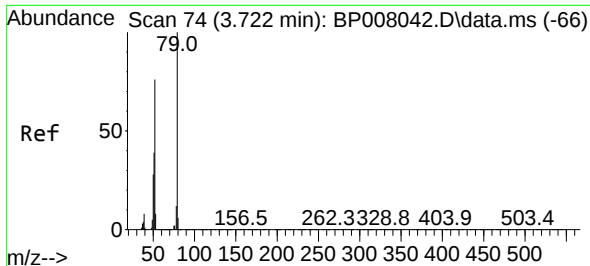
Tgt Ion:152 Resp: 183812
Ion Ratio Lower Upper
152 100
150 155.5 126.5 189.7
115 60.3 50.6 75.8



#2
1,4-Dioxane
Concen: 28.840 ng
RT: 3.317 min Scan# 56
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion: 88 Resp: 145148
Ion Ratio Lower Upper
88 100
58 81.1 65.0 97.4
43 29.7 23.8 35.8



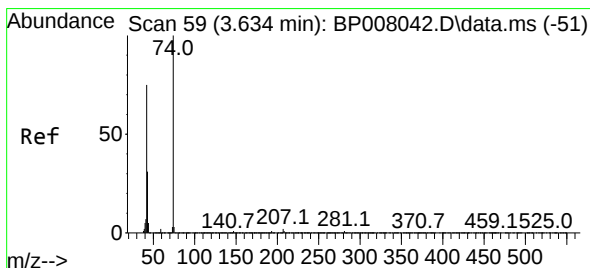
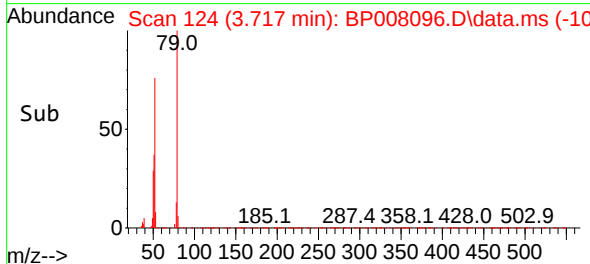
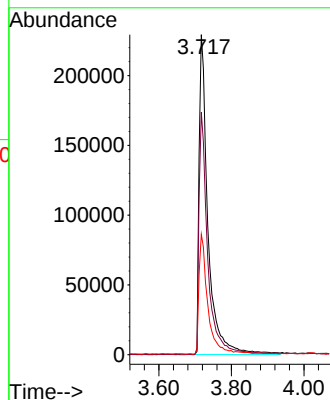
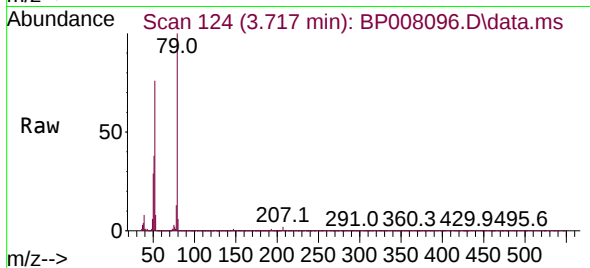


#3
 Pyridine
 Concen: 27.059 ng
 RT: 3.717 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BP008096.D
 Acq: 23 Nov 2021 14:59

Instrument :
 BNA_P
 ClientSampleId :
 PB140959BS

Tgt Ion: 79 Resp: 389879

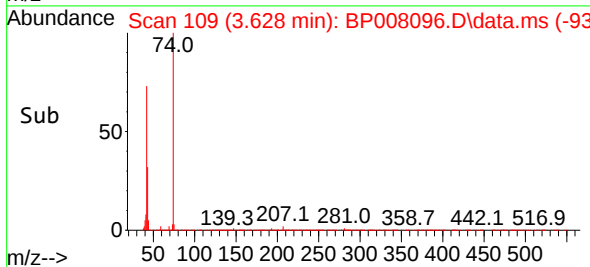
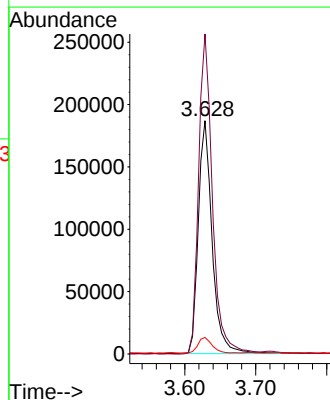
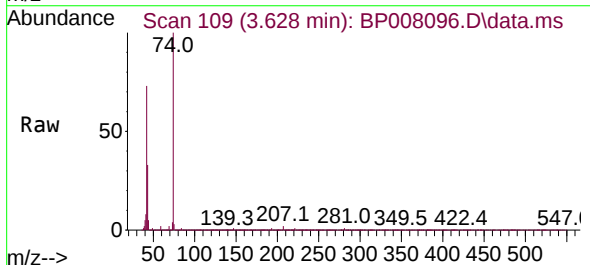
Ion	Ratio	Lower	Upper
79	100		
52	75.7	60.8	91.2
51	37.6	31.0	46.4

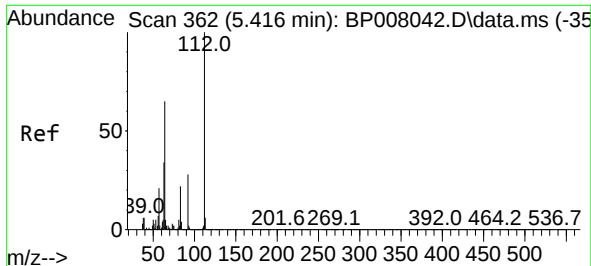


#4
 n-Nitrosodimethylamine
 Concen: 39.452 ng
 RT: 3.628 min Scan# 109
 Delta R.T. -0.006 min
 Lab File: BP008096.D
 Acq: 23 Nov 2021 14:59

Tgt Ion: 42 Resp: 254675

Ion	Ratio	Lower	Upper
42	100		
74	137.1	107.1	160.7
44	7.1	5.8	8.6

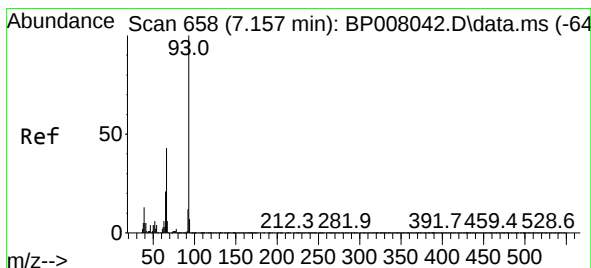
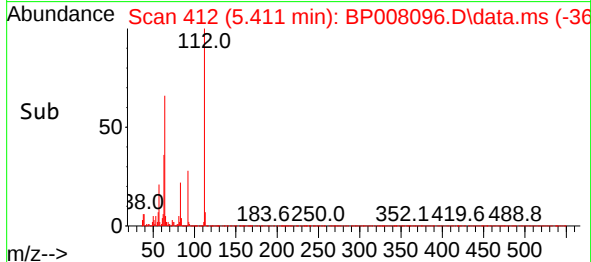
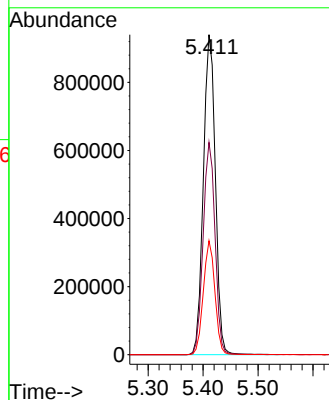
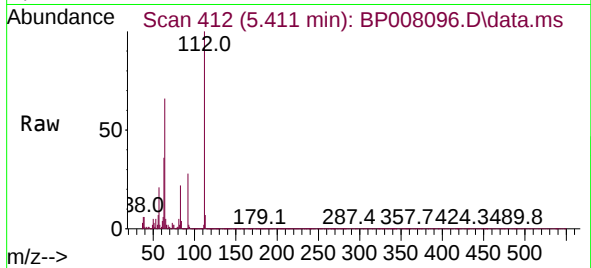




#5
2-Fluorophenol
Concen: 132.592 ng
RT: 5.411 min Scan# 411
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

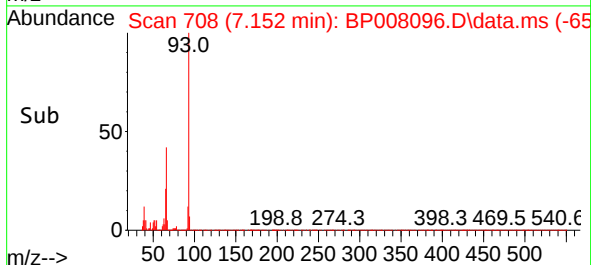
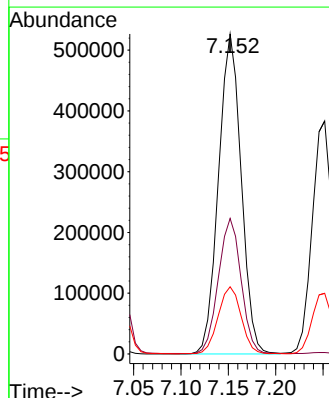
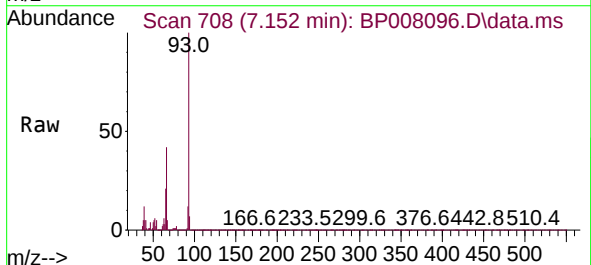
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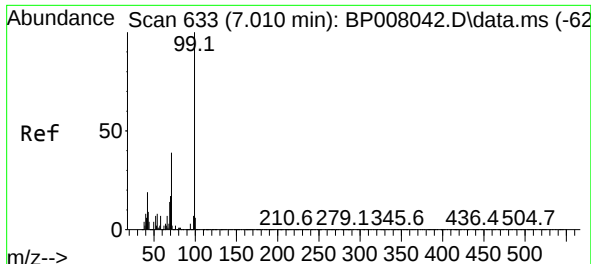
Tgt Ion:112 Resp: 1425889
Ion Ratio Lower Upper
112 100
64 66.4 51.7 77.5
63 35.6 27.4 41.0



#6
Aniline
Concen: 46.601 ng
RT: 7.152 min Scan# 708
Delta R.T. -0.006 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion: 93 Resp: 876928
Ion Ratio Lower Upper
93 100
66 42.4 34.6 51.8
65 21.0 16.9 25.3



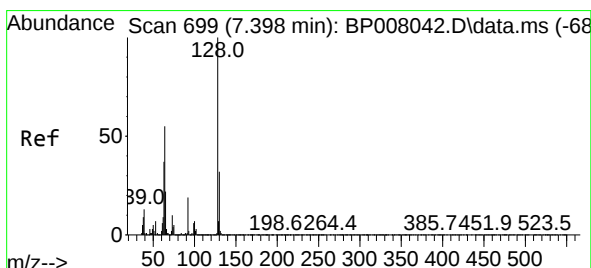
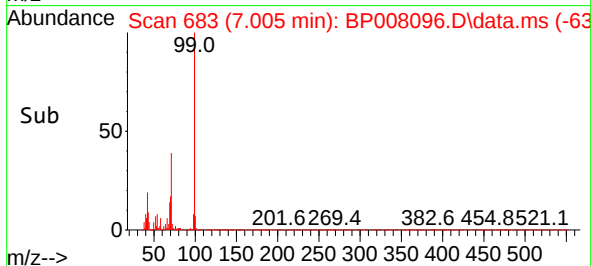
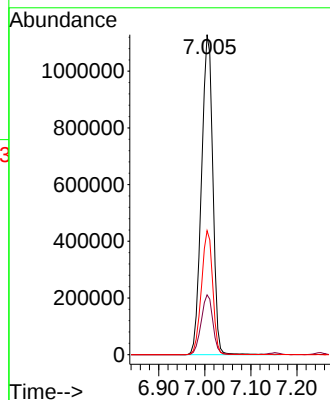
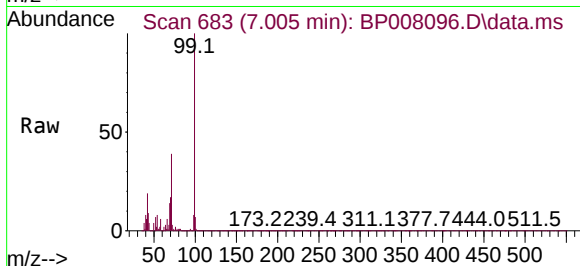


#7
Phenol-d6
Concen: 130.075 ng
RT: 7.005 min Scan# 61
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Instrument :
BNA_P
ClientSampleId :
PB140959BS

Tgt Ion: 99 Resp: 1939001

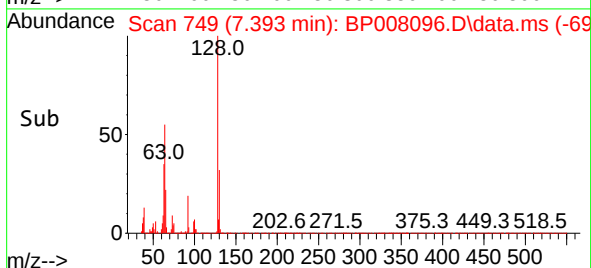
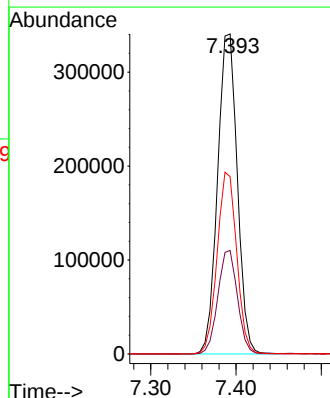
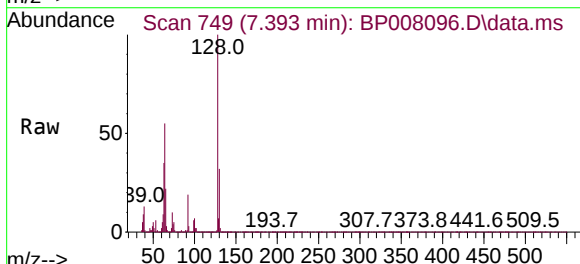
Ion	Ratio	Lower	Upper
99	100		
42	18.7	15.4	23.2
71	38.7	31.0	46.6

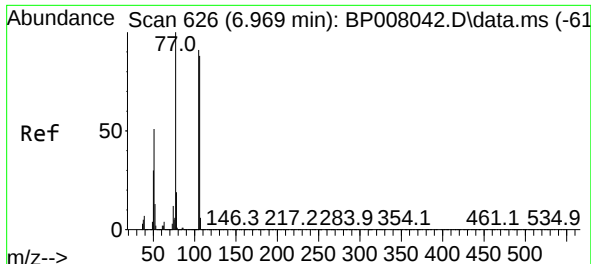


#8
2-Chlorophenol
Concen: 45.451 ng
RT: 7.393 min Scan# 749
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion: 128 Resp: 548700

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.5	52.5
64	55.4	35.3	75.3

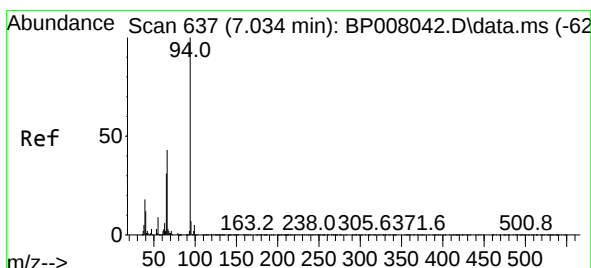
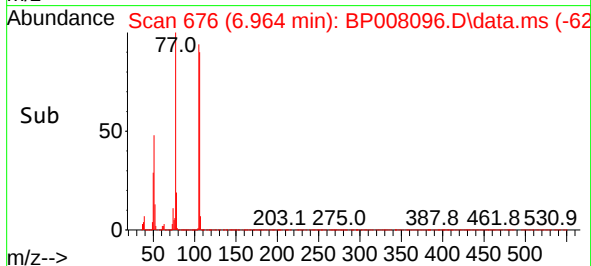
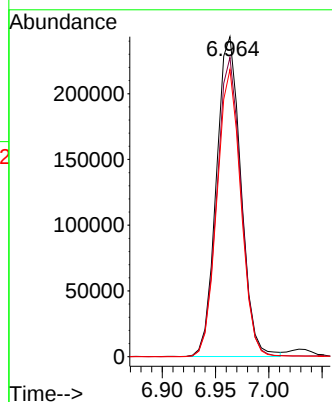
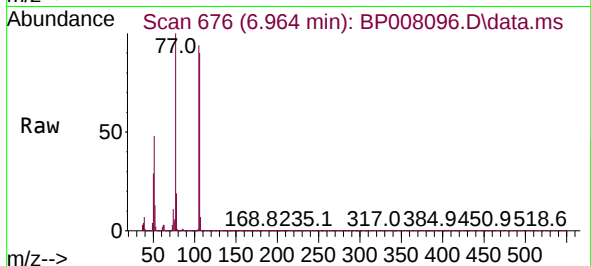




#9
Benzaldehyde
Concen: 43.560 ng
RT: 6.964 min Scan# 61
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

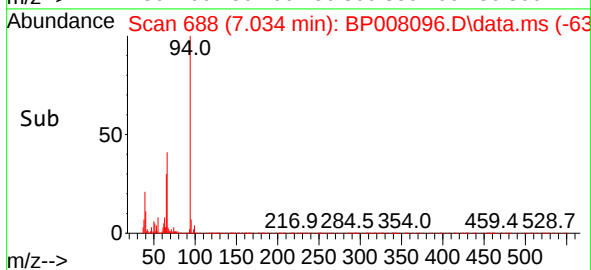
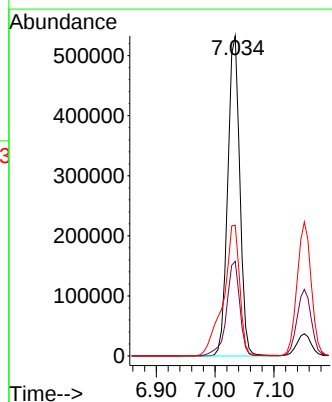
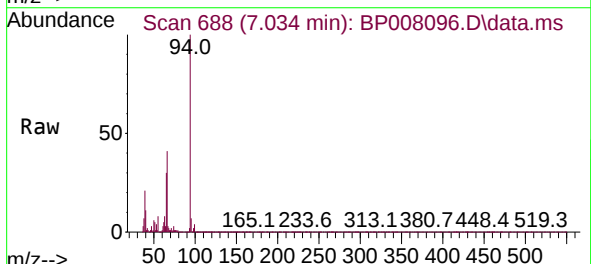
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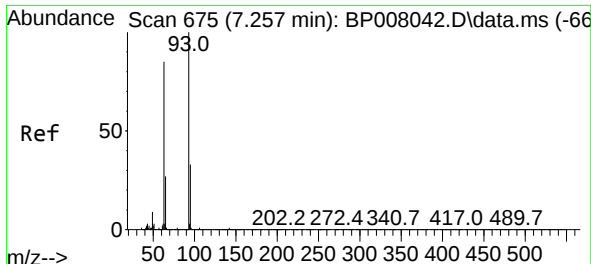
Tgt Ion: 77 Resp: 389319
Ion Ratio Lower Upper
77 100
105 93.5 71.5 111.5
106 89.8 67.9 107.9



#10
Phenol
Concen: 47.579 ng
RT: 7.034 min Scan# 688
Delta R.T. 0.000 min
Lab File: BP008096.D
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Tgt Ion: 94 Resp: 759722
Ion Ratio Lower Upper
94 100
65 29.5 11.5 51.5
66 40.8 23.5 63.5

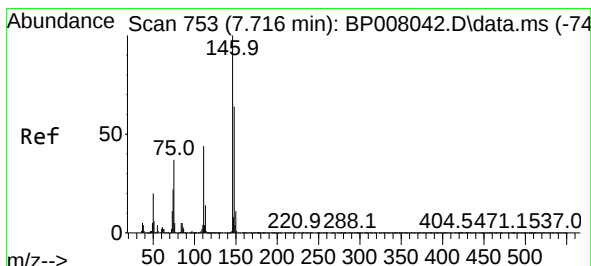
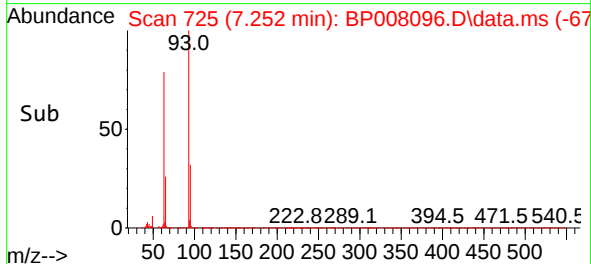
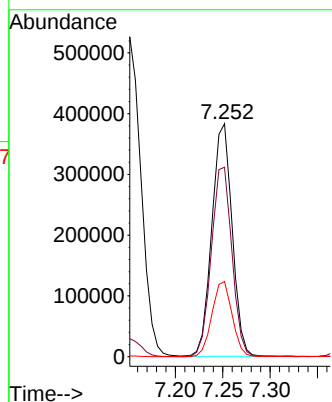
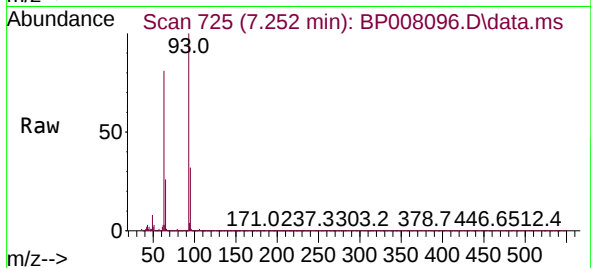




#11
bis(2-Chloroethyl)ether
Concen: 42.055 ng
RT: 7.252 min Scan# 71
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

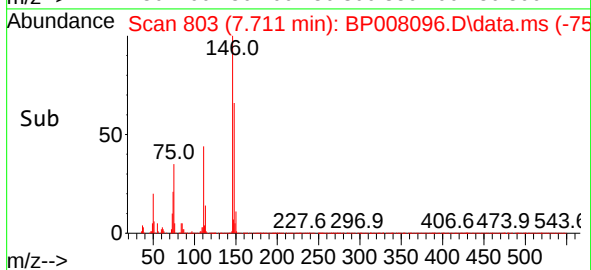
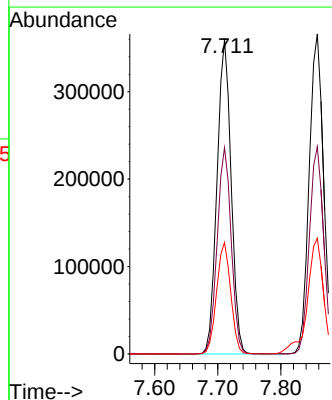
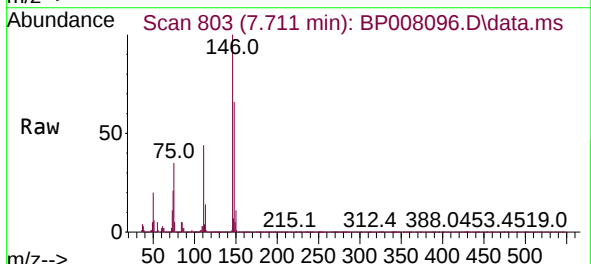
Instrument :
BNA_P
ClientSampleId :
PB140959BS

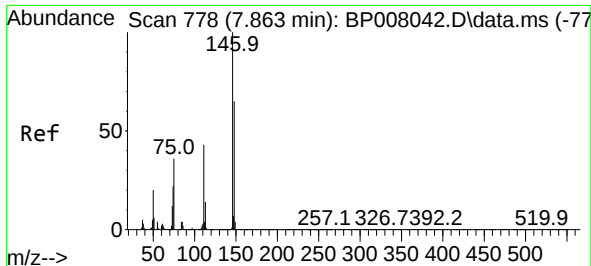
Tgt Ion: 93 Resp: 571902
Ion Ratio Lower Upper
93 100
63 81.3 64.8 104.8
95 32.3 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 40.231 ng
RT: 7.711 min Scan# 803
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion:146 Resp: 557525
Ion Ratio Lower Upper
146 100
148 65.6 50.9 76.3
75 35.5 29.3 43.9

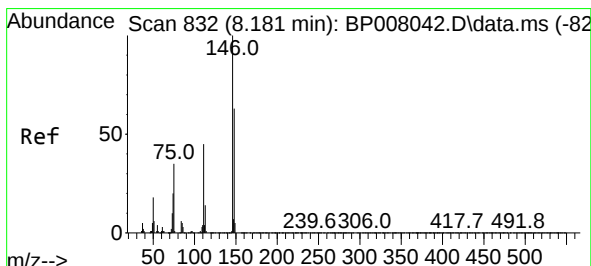
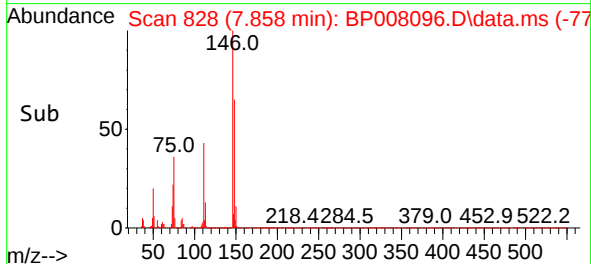
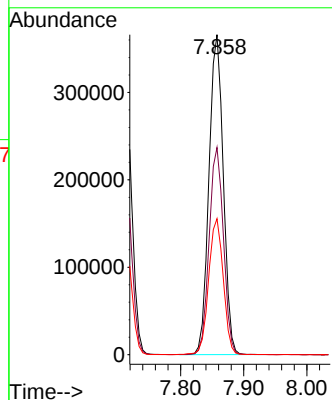
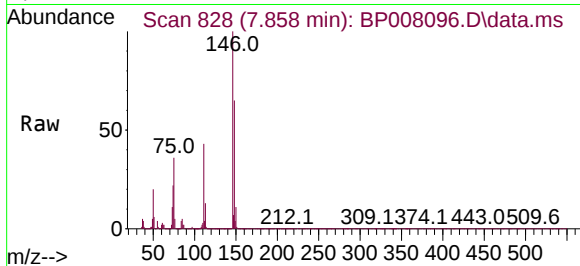




#13
1,4-Dichlorobenzene
Concen: 40.969 ng
RT: 7.858 min Scan# 81
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

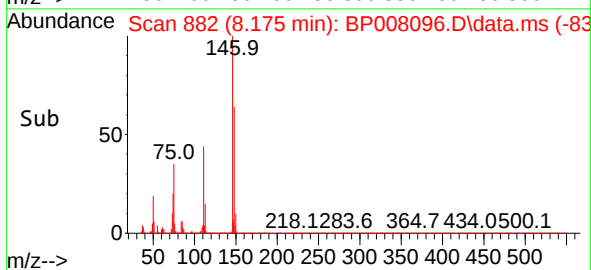
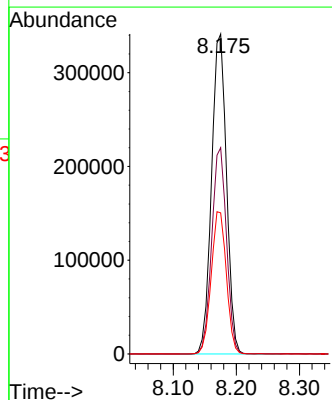
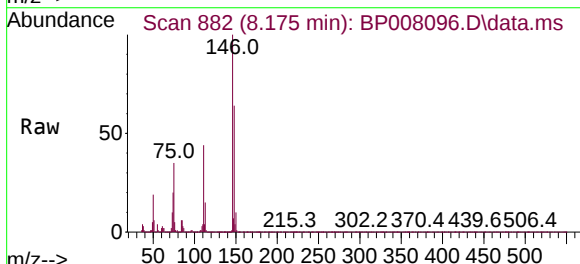
Instrument :
BNA_P
ClientSampleId :
PB140959BS

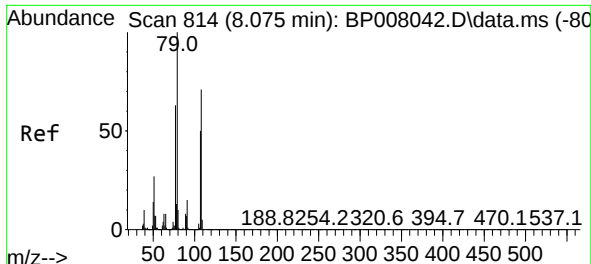
Tgt Ion:146 Resp: 576258
Ion Ratio Lower Upper
146 100
148 64.8 52.1 78.1
111 42.5 34.7 52.1



#14
1,2-Dichlorobenzene
Concen: 41.501 ng
RT: 8.175 min Scan# 882
Delta R.T. -0.006 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion:146 Resp: 560141
Ion Ratio Lower Upper
146 100
148 64.5 50.7 76.1
111 44.1 36.3 54.5

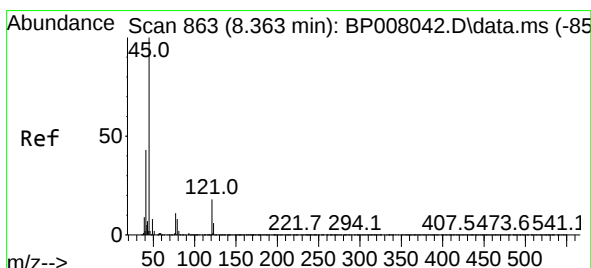
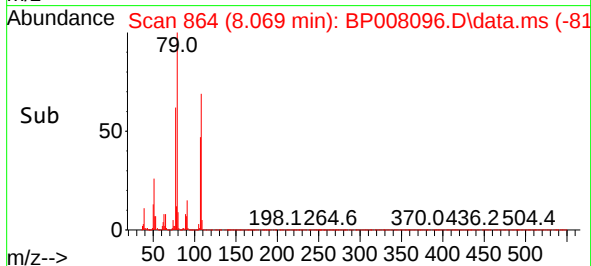
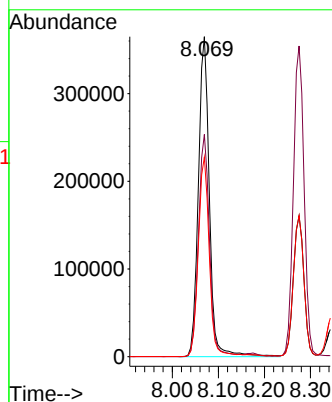
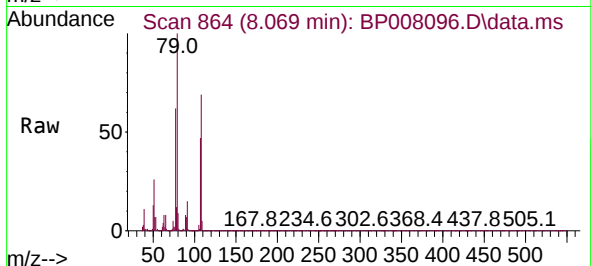




#15
Benzyl Alcohol
Concen: 46.930 ng
RT: 8.069 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

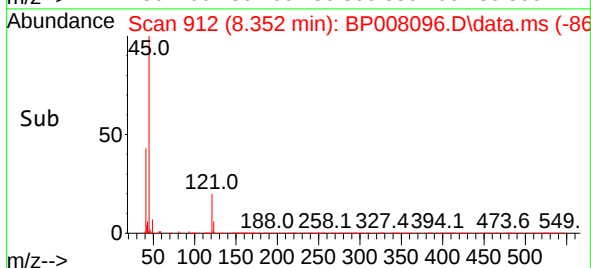
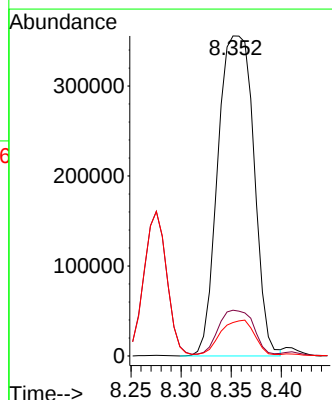
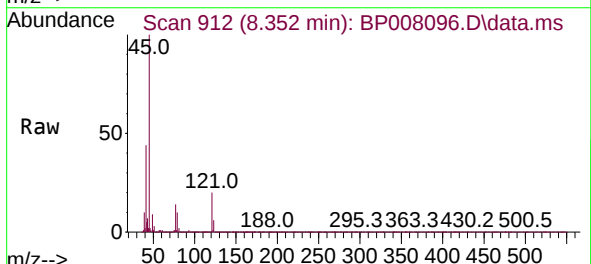
Instrument :
BNA_P
ClientSampleId :
PB140959BS

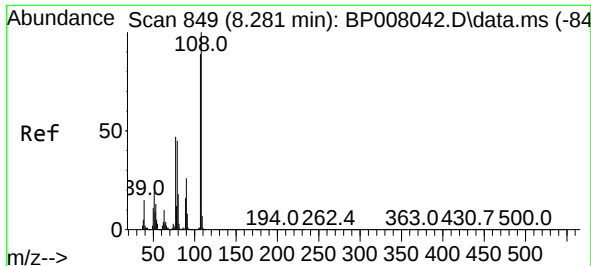
Tgt Ion: 79 Resp: 603976
Ion Ratio Lower Upper
79 100
108 69.4 56.6 85.0
77 62.4 50.8 76.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.812 ng
RT: 8.352 min Scan# 912
Delta R.T. -0.011 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion: 45 Resp: 886213
Ion Ratio Lower Upper
45 100
77 14.3 0.0 33.5
79 10.5 0.0 30.1

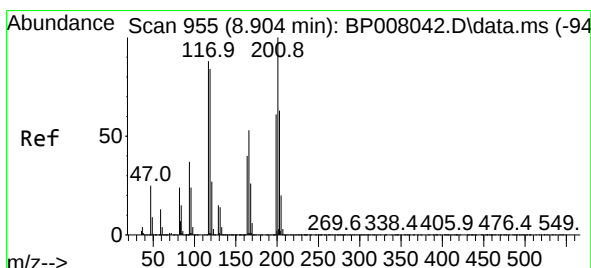
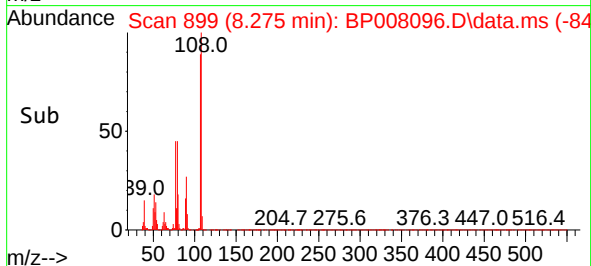
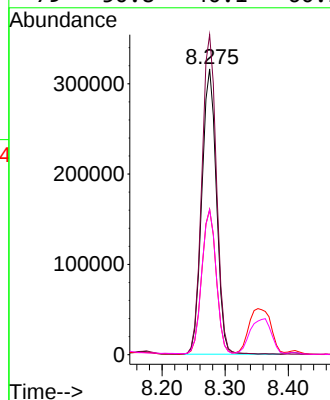
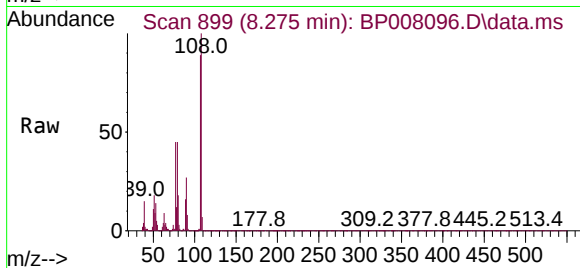




#17
2-Methylphenol
Concen: 48.269 ng
RT: 8.275 min Scan# 899
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

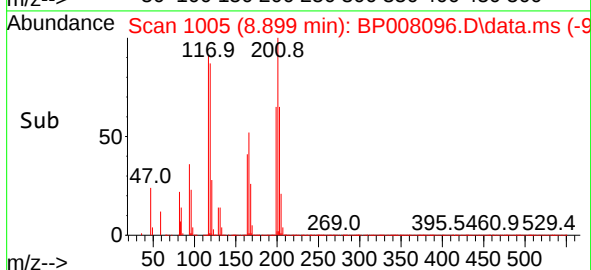
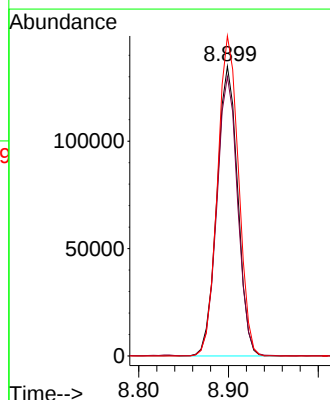
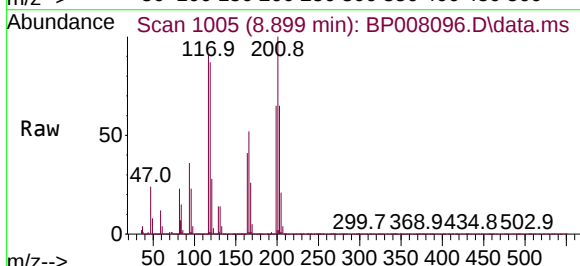
Instrument :
BNA_P
ClientSampleId :
PB140959BS

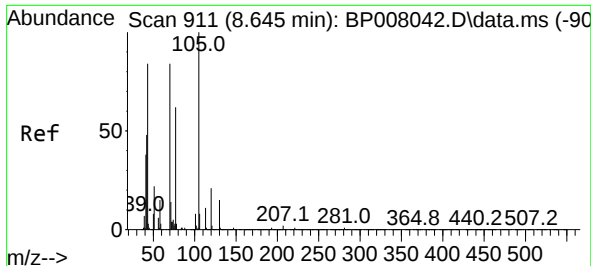
Tgt Ion:	107	Resp:	507805
Ion	Ratio	Lower	Upper
107	100		
108	112.0	89.6	134.4
77	50.8	41.8	62.6
79	50.8	40.1	60.1



#18
Hexachloroethane
Concen: 43.432 ng
RT: 8.899 min Scan# 1005
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion:	117	Resp:	217550
Ion	Ratio	Lower	Upper
117	100		
119	96.4	76.6	115.0
201	110.5	90.7	136.1

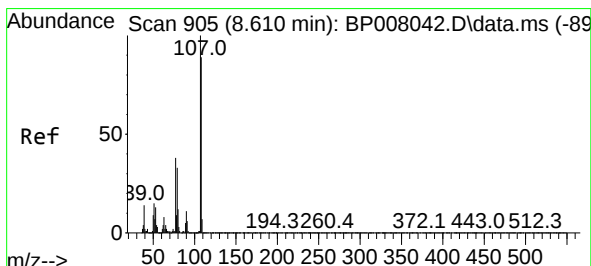
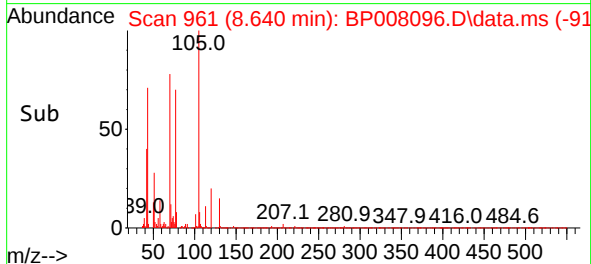
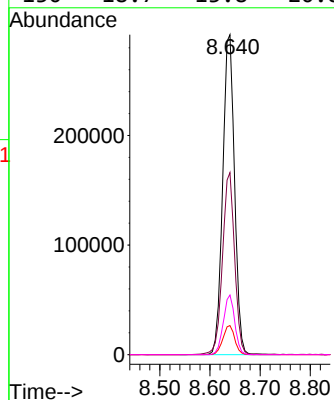
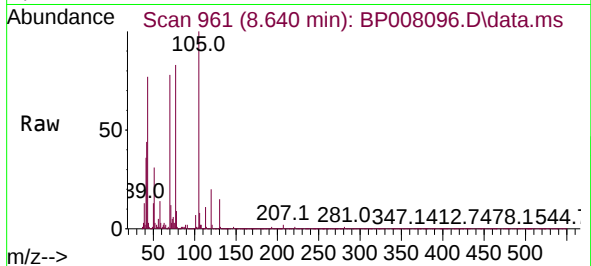




#19
n-Nitroso-di-n-propylamine
Concen: 43.307 ng
RT: 8.640 min Scan# 911
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

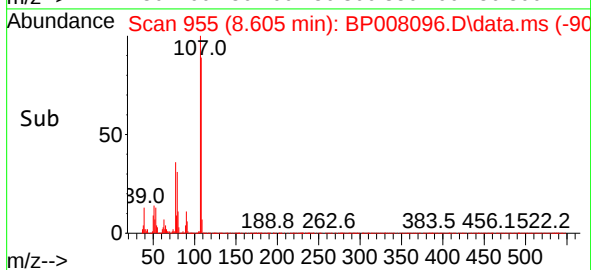
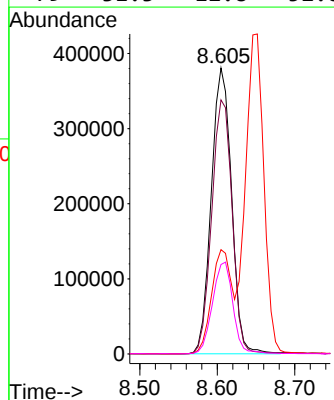
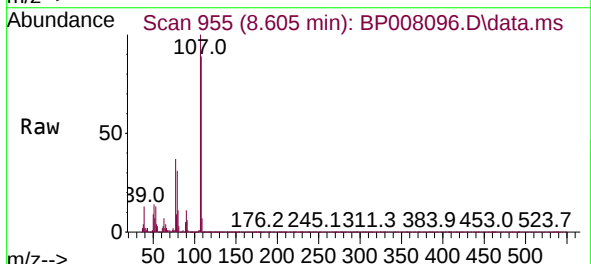
Instrument :
BNA_P
ClientSampleId :
PB140959BS

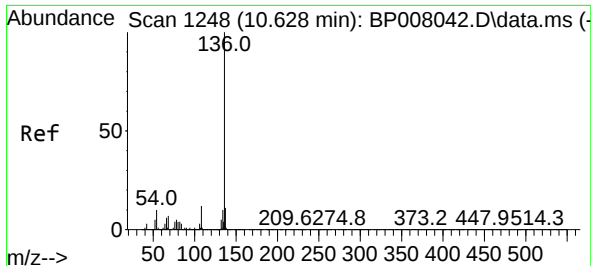
Tgt Ion: 70 Resp: 478290
Ion Ratio Lower Upper
70 100
42 56.9 46.0 69.0
101 9.1 7.2 10.8
130 18.7 13.8 20.8



#20
3+4-Methylphenols
Concen: 47.388 ng
RT: 8.605 min Scan# 955
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion: 107 Resp: 691089
Ion Ratio Lower Upper
107 100
108 88.9 69.2 109.2
77 36.5 17.6 57.6
79 31.3 12.8 52.8

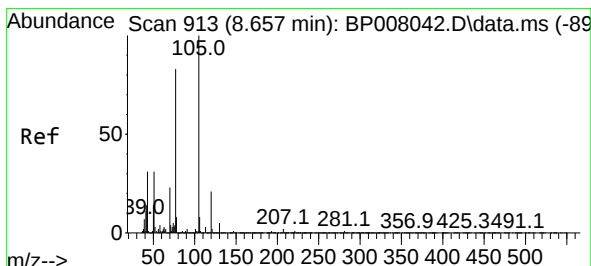
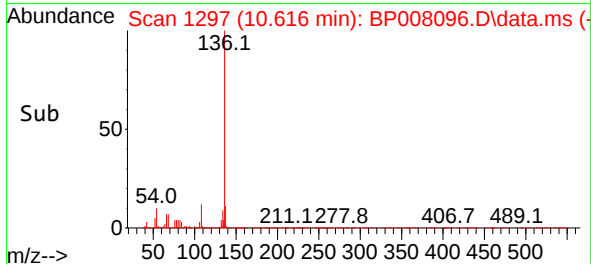
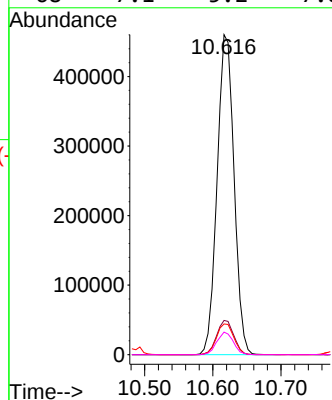
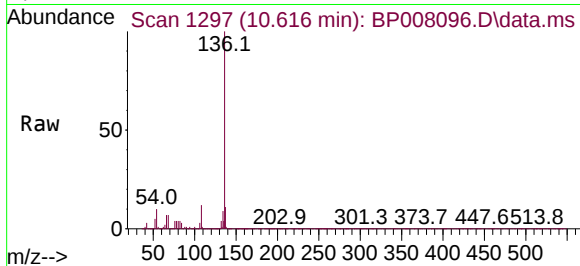




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.616 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

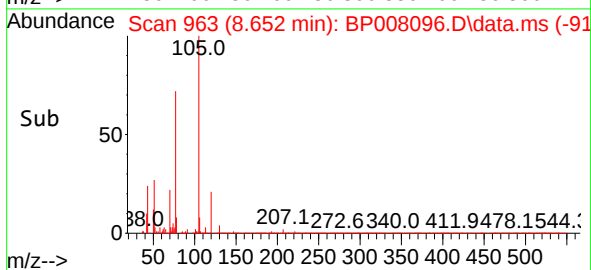
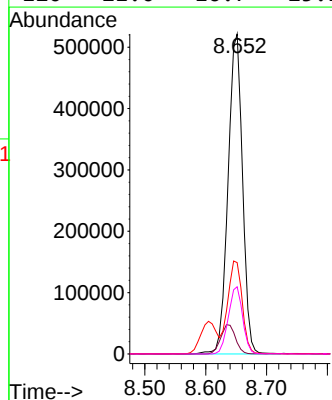
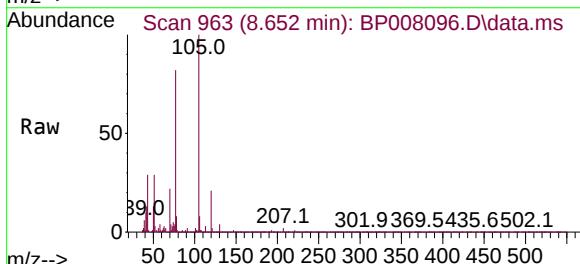
Instrument :
BNA_P
ClientSampleId :
PB140959BS

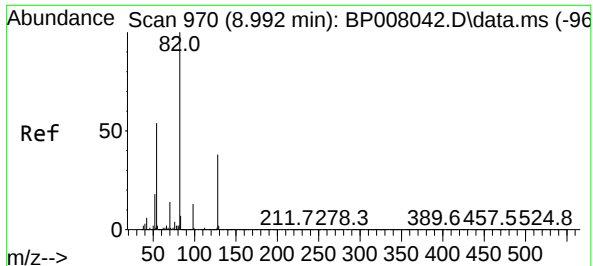
Tgt Ion:136 Resp: 796200
Ion Ratio Lower Upper
136 100
137 10.7 8.7 13.1
54 9.6 8.0 12.0
68 7.1 5.2 7.8



#22
Acetophenone
Concen: 38.981 ng
RT: 8.652 min Scan# 963
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion:105 Resp: 861085
Ion Ratio Lower Upper
105 100
71 3.6 2.9 4.3
51 28.5 24.6 36.8
120 21.0 16.7 25.1

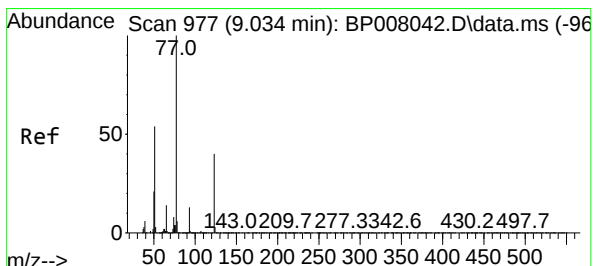
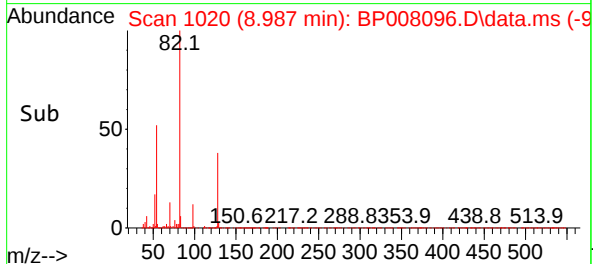
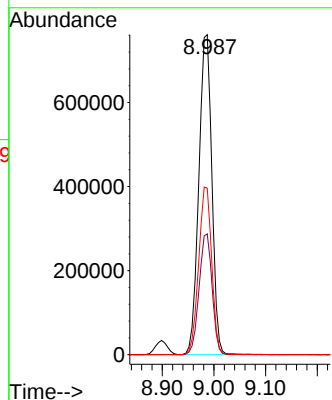
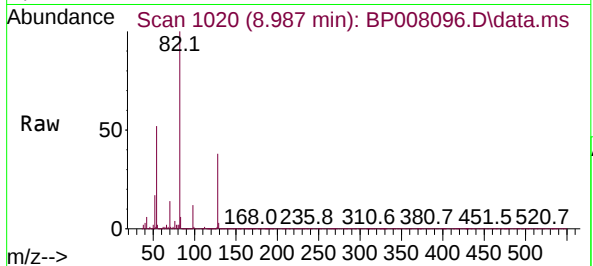




#23
Nitrobenzene-d5
Concen: 75.956 ng
RT: 8.987 min Scan# 1020
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

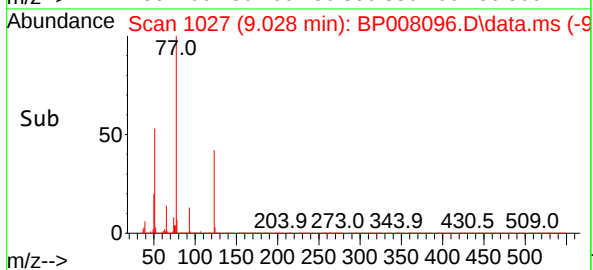
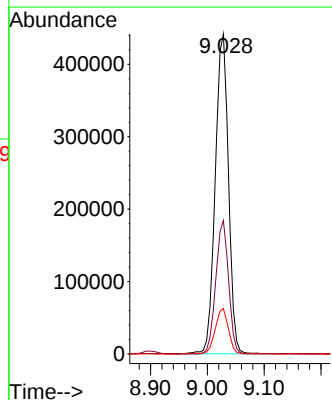
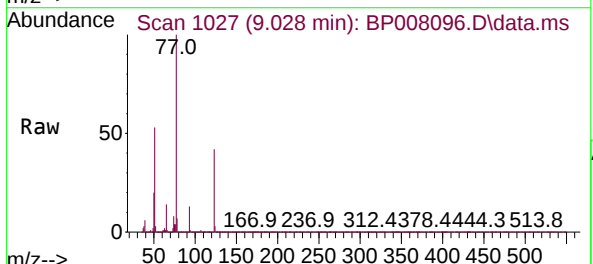
Instrument :
BNA_P
ClientSampleId :
PB140959BS

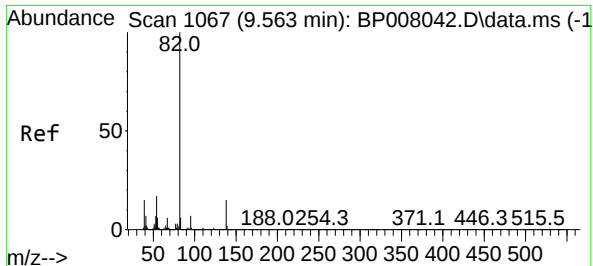
Tgt Ion: 82 Resp: 1333109
Ion Ratio Lower Upper
82 100
128 37.8 30.2 45.2
54 52.1 43.1 64.7



#24
Nitrobenzene
Concen: 41.331 ng
RT: 9.028 min Scan# 1027
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion: 77 Resp: 711036
Ion Ratio Lower Upper
77 100
123 41.7 32.3 48.5
65 14.2 11.5 17.3

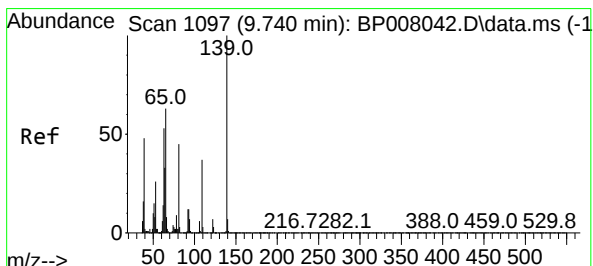
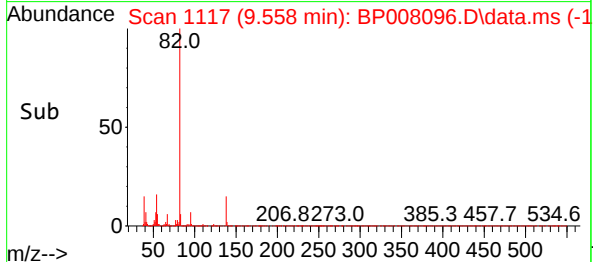
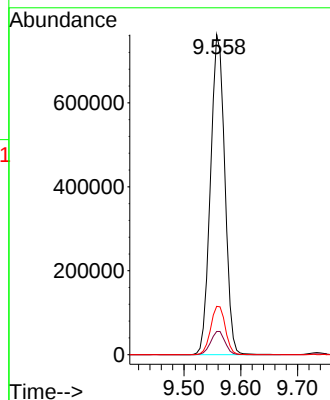
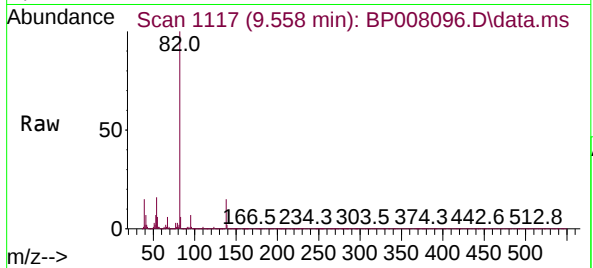




#25
Isophorone
Concen: 42.962 ng
RT: 9.558 min Scan# 1117
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

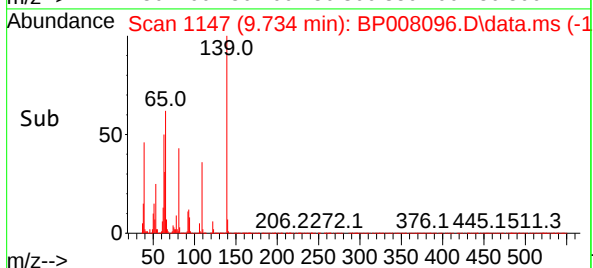
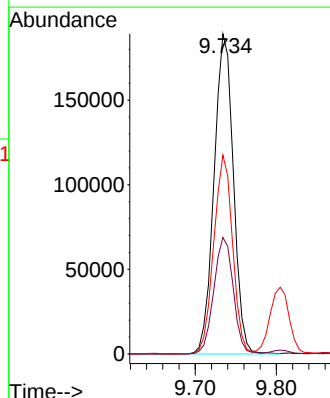
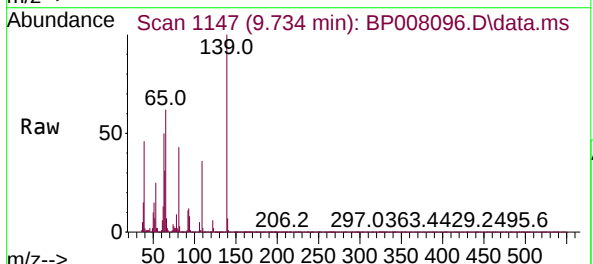
Instrument :
BNA_P
ClientSampleId :
PB140959BS

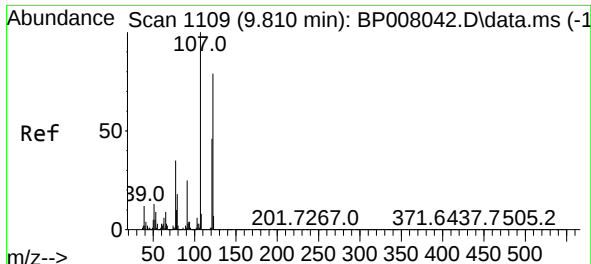
Tgt Ion: 82 Resp: 1327327
Ion Ratio Lower Upper
82 100
95 7.2 5.8 8.8
138 15.1 12.0 18.0



#26
2-Nitrophenol
Concen: 42.785 ng
RT: 9.734 min Scan# 1147
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion:139 Resp: 313288
Ion Ratio Lower Upper
139 100
109 36.4 30.0 45.0
65 62.1 50.2 75.2





#27

2,4-Dimethylphenol

Concen: 49.101 ng

RT: 9.805 min Scan# 1109

Delta R.T. -0.005 min

Lab File: BP008096.D

Acq: 23 Nov 2021 14:59

Instrument :

BNA_P

ClientSampleId :

PB140959BS

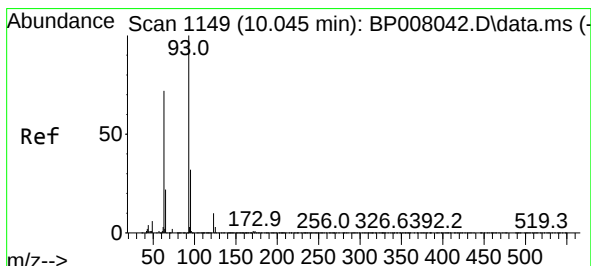
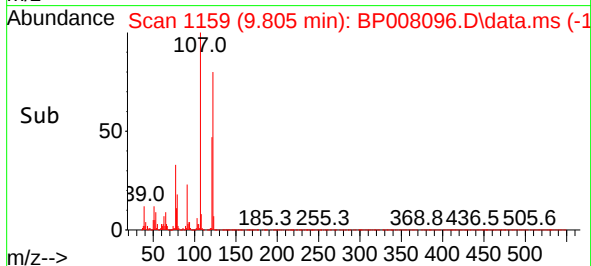
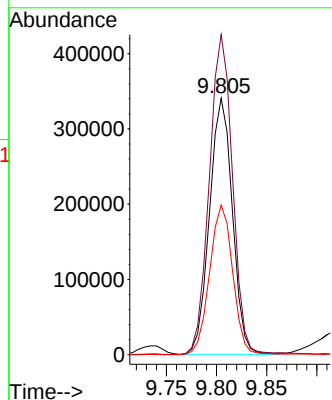
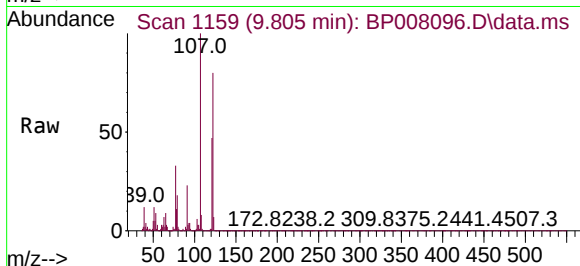
Tgt Ion:122 Resp: 541856

Ion Ratio Lower Upper

122 100

107 124.8 101.5 152.3

121 58.3 47.0 70.4



#28

bis(2-Chloroethoxy)methane

Concen: 40.392 ng

RT: 10.034 min Scan# 1198

Delta R.T. -0.011 min

Lab File: BP008096.D

Acq: 23 Nov 2021 14:59

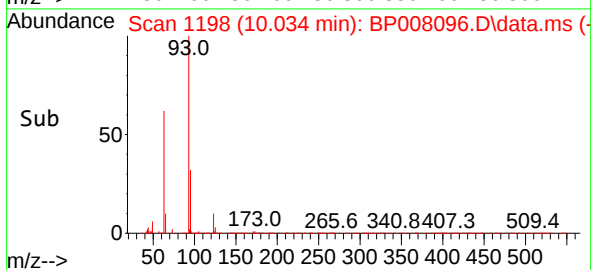
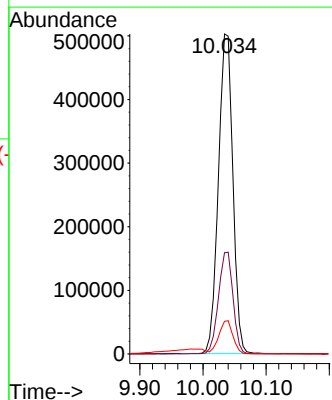
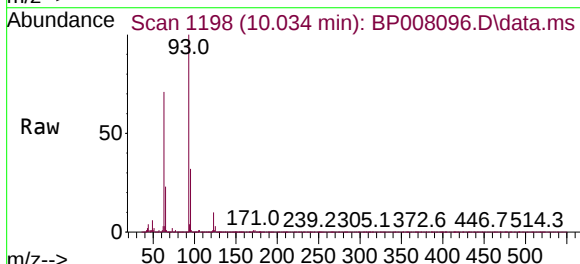
Tgt Ion: 93 Resp: 798911

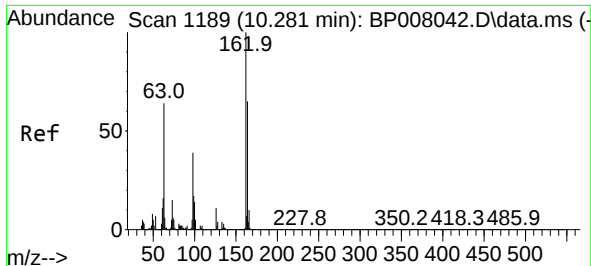
Ion Ratio Lower Upper

93 100

95 31.6 25.5 38.3

123 10.2 8.1 12.1

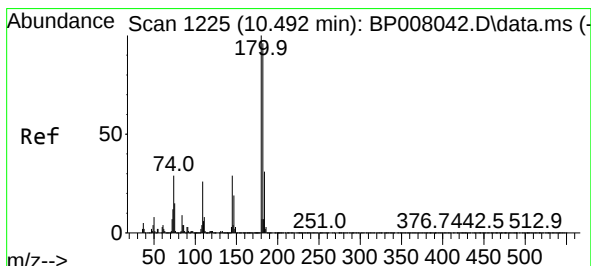
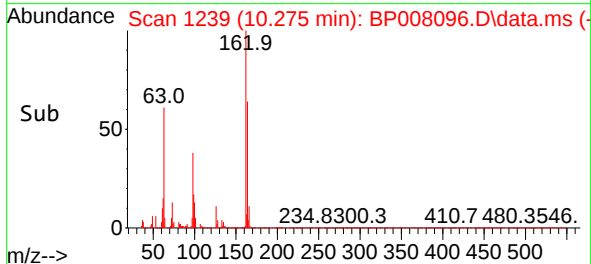
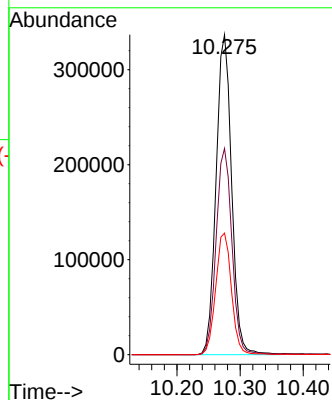
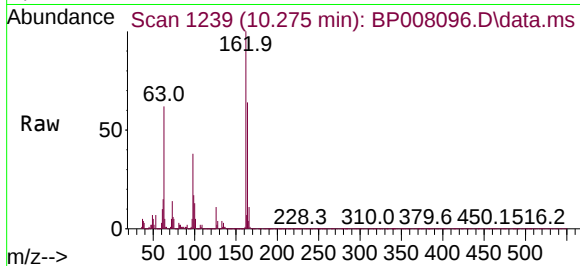




#29
2,4-Dichlorophenol
Concen: 43.301 ng
RT: 10.275 min Scan# 1189
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

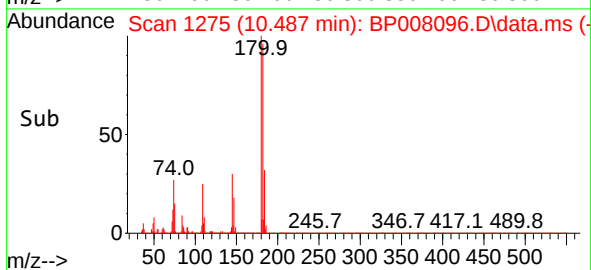
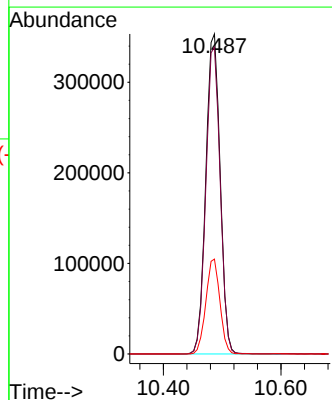
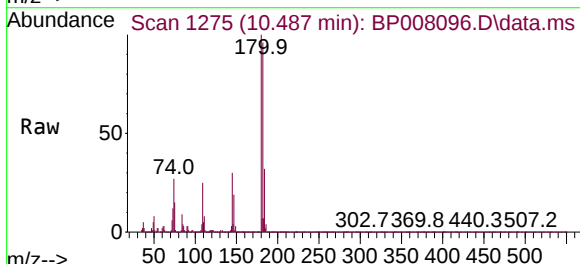
Instrument :
BNA_P
ClientSampleId :
PB140959BS

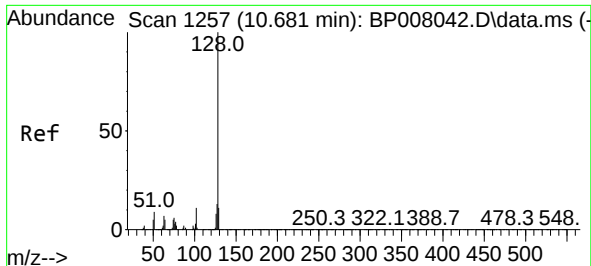
Tgt Ion:162 Resp: 576053
Ion Ratio Lower Upper
162 100
164 64.4 45.1 85.1
98 38.0 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 39.441 ng
RT: 10.487 min Scan# 1275
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion:180 Resp: 596659
Ion Ratio Lower Upper
180 100
182 95.8 76.9 115.3
145 29.7 22.9 34.3

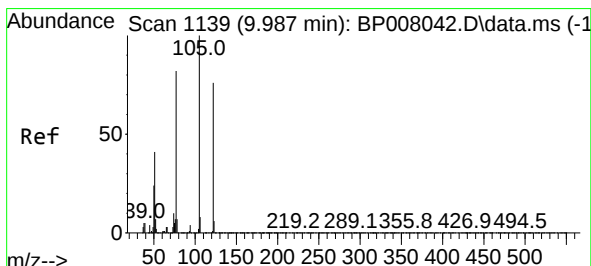
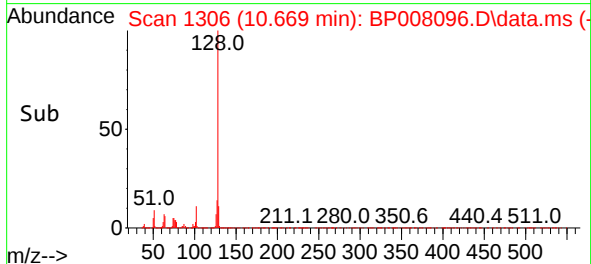
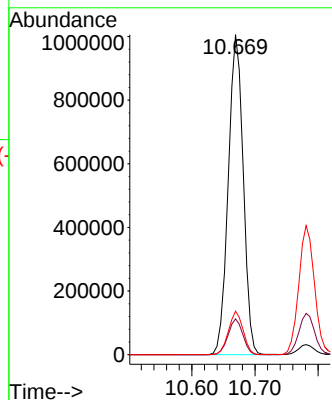
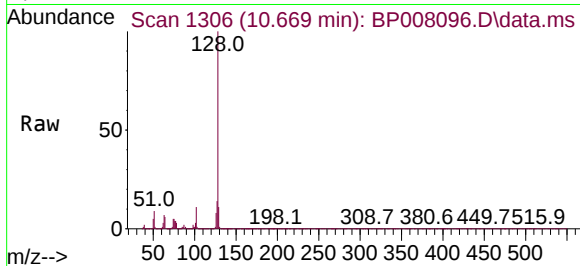




#31
Naphthalene
Concen: 40.901 ng
RT: 10.669 min Scan# 111
Delta R.T. -0.011 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

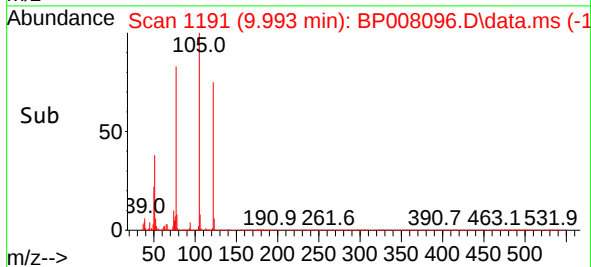
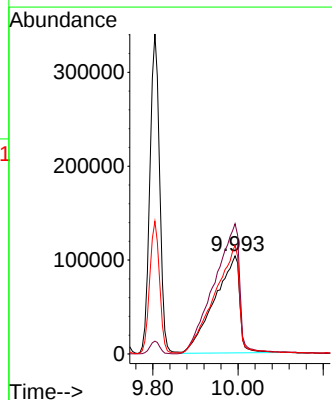
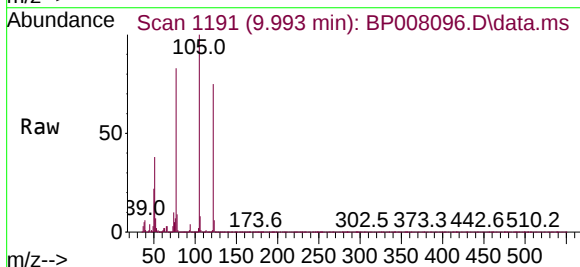
Instrument :
BNA_P
ClientSampleId :
PB140959BS

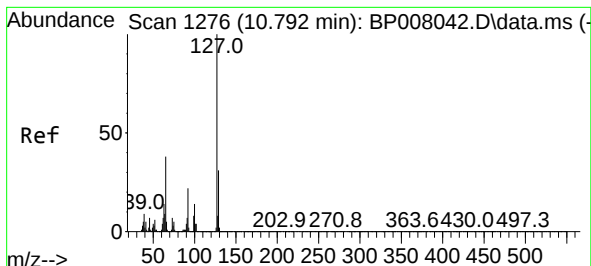
Tgt Ion:128 Resp: 1654423
Ion Ratio Lower Upper
128 100
129 11.2 8.5 12.7
127 13.6 10.7 16.1



#32
Benzoic acid
Concen: 45.176 ng
RT: 9.993 min Scan# 1191
Delta R.T. 0.006 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion:122 Resp: 427385
Ion Ratio Lower Upper
122 100
105 132.8 109.9 149.9
77 110.8 86.9 126.9

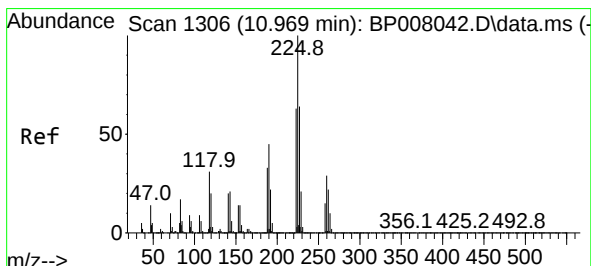
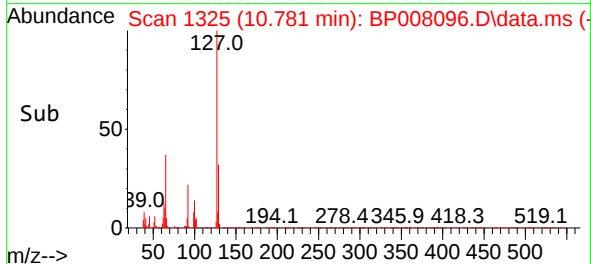
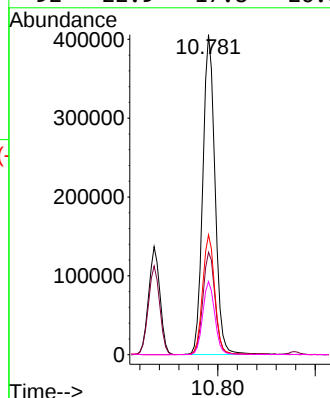
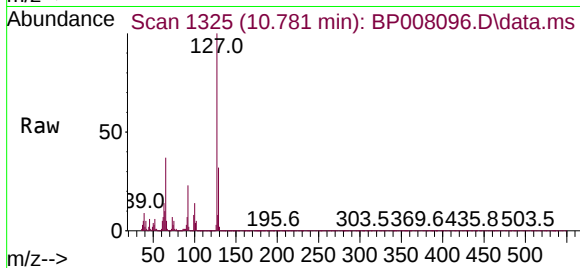




#33
4-Chloroaniline
Concen: 41.257 ng
RT: 10.781 min Scan# 11
Delta R.T. -0.011 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

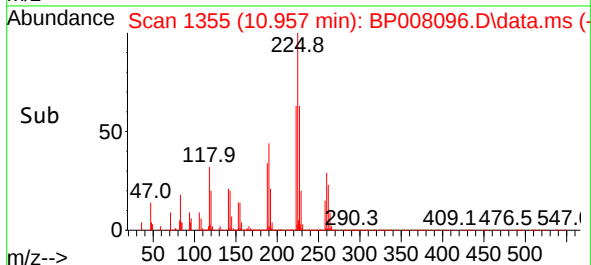
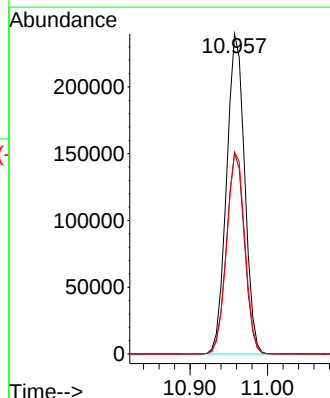
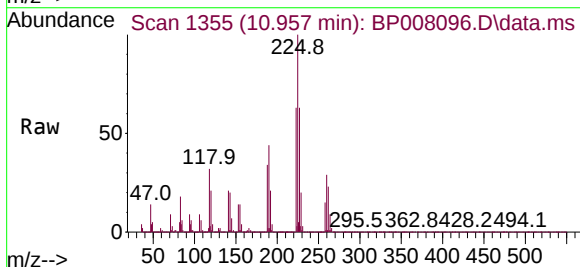
Instrument :
BNA_P
ClientSampleId :
PB140959BS

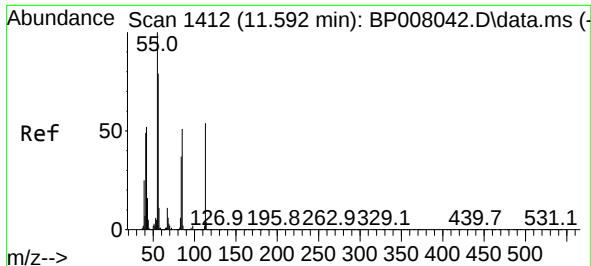
Tgt Ion:	127	Resp:	708439
Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.1	37.7
65	37.5	30.6	46.0
92	22.9	17.8	26.8



#34
Hexachlorobutadiene
Concen: 37.900 ng
RT: 10.957 min Scan# 1355
Delta R.T. -0.011 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion:	225	Resp:	387953
Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.5	75.7
227	63.0	51.0	76.6

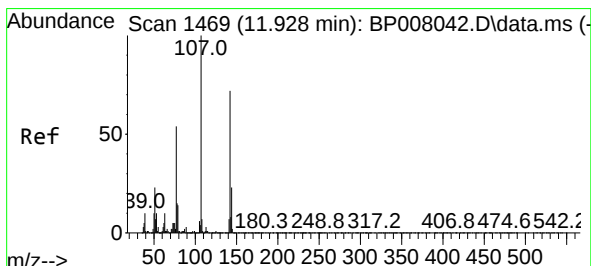
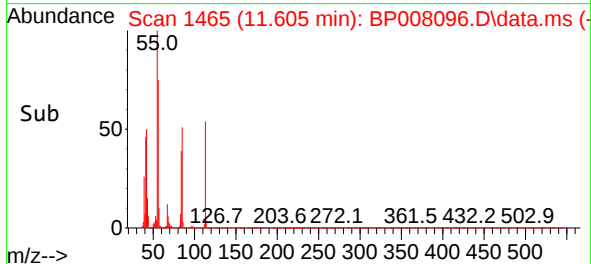
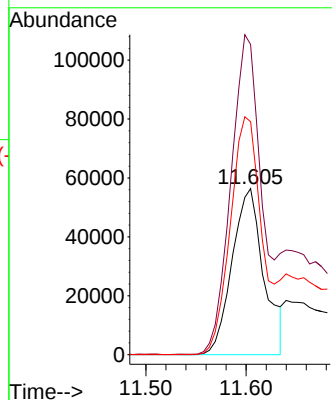
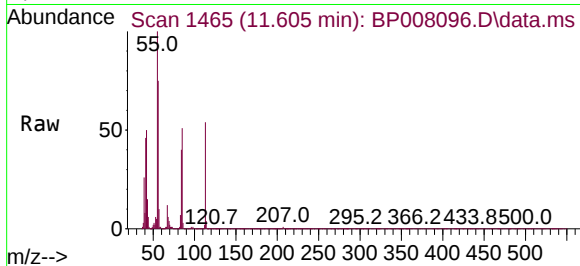




#35
Caprolactam
Concen: 41.550 ng
RT: 11.605 min Scan# 1412
Delta R.T. 0.012 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

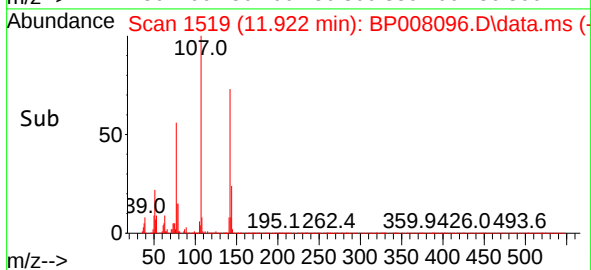
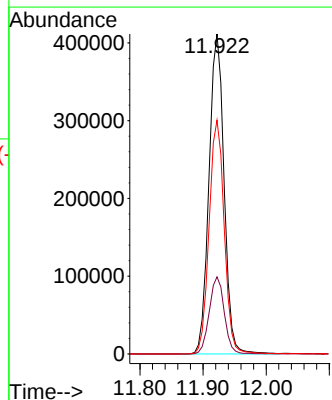
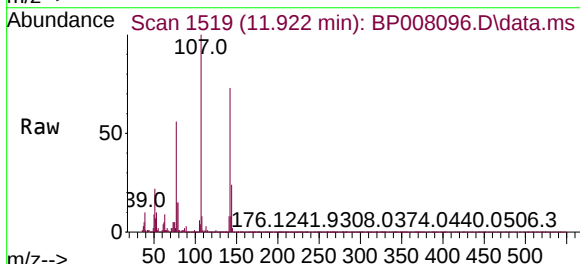
Instrument :
BNA_P
ClientSampleId :
PB140959BS

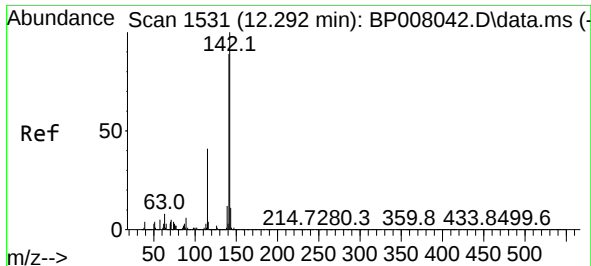
Tgt Ion:113 Resp: 124084
Ion Ratio Lower Upper
113 100
55 186.7 166.4 206.4
56 140.2 127.6 167.6



#36
4-Chloro-3-methylphenol
Concen: 44.409 ng
RT: 11.922 min Scan# 1519
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion:107 Resp: 681950
Ion Ratio Lower Upper
107 100
144 24.1 18.7 28.1
142 73.0 57.5 86.3

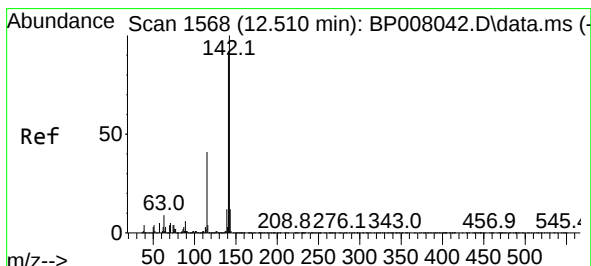
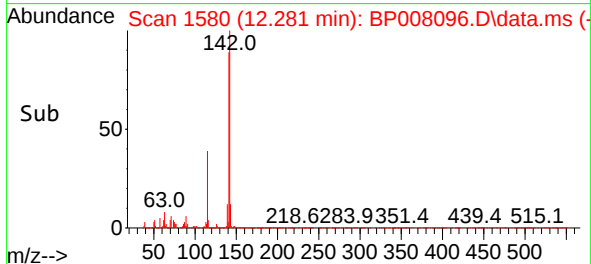
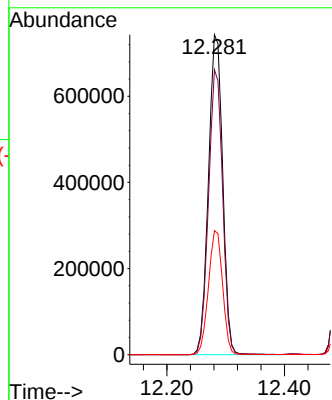
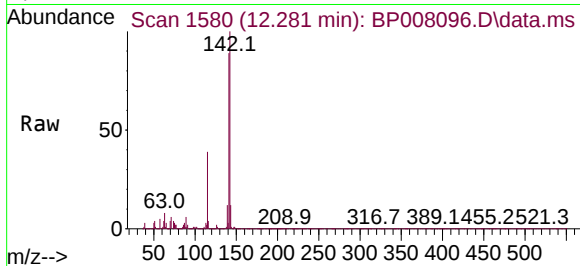




#37
2-Methylnaphthalene
Concen: 41.700 ng
RT: 12.281 min Scan# 11
Delta R.T. -0.011 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

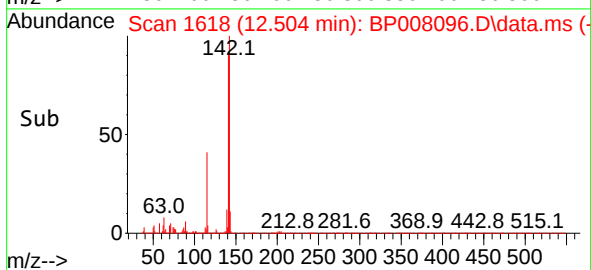
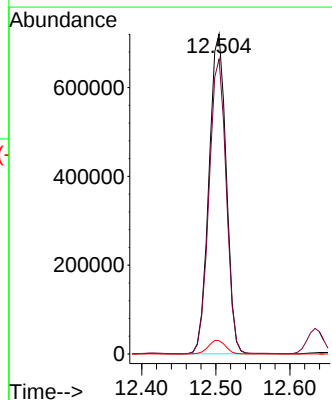
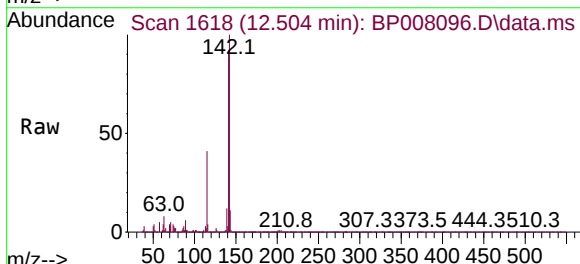
Instrument :
BNA_P
ClientSampleId :
PB140959BS

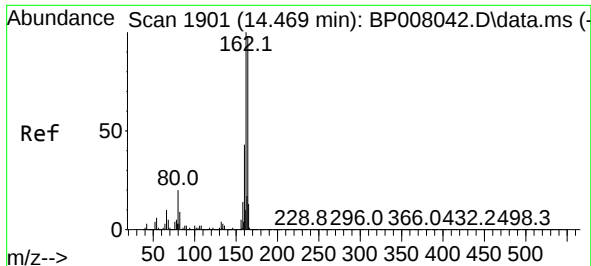
Tgt Ion:142 Resp: 1245195
Ion Ratio Lower Upper
142 100
141 89.1 71.6 107.4
115 38.8 32.4 48.6



#38
1-Methylnaphthalene
Concen: 39.721 ng
RT: 12.504 min Scan# 1618
Delta R.T. -0.006 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion:142 Resp: 1161569
Ion Ratio Lower Upper
142 100
141 92.1 73.8 110.6
116 4.1 3.5 5.3

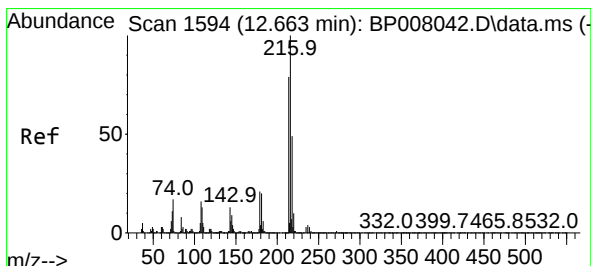
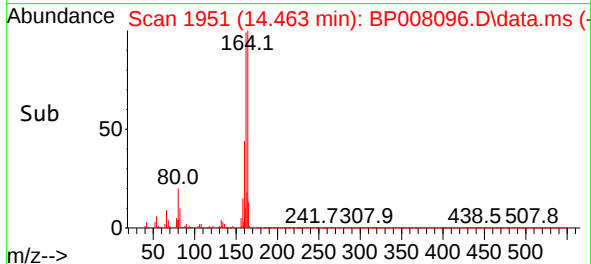
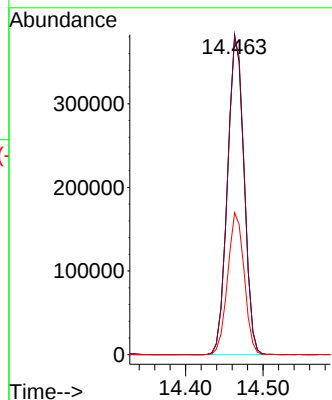
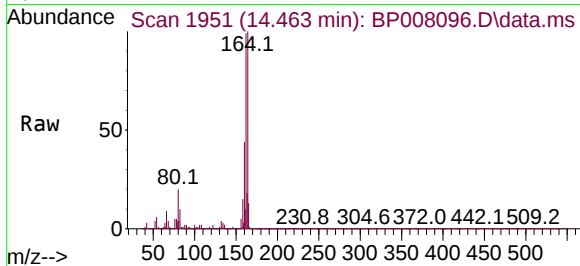




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.463 min Scan# 1901
Delta R.T. -0.006 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

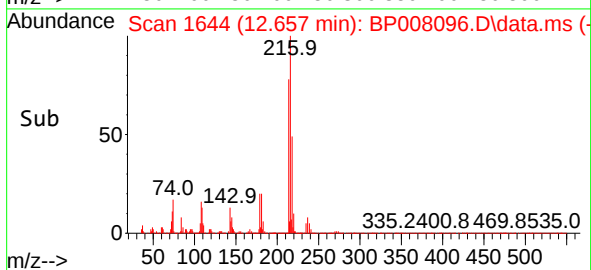
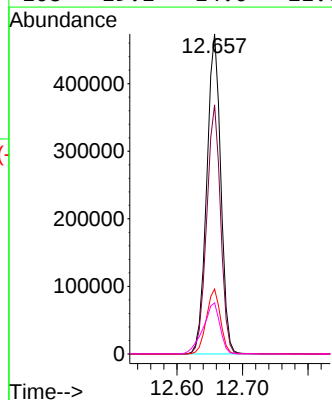
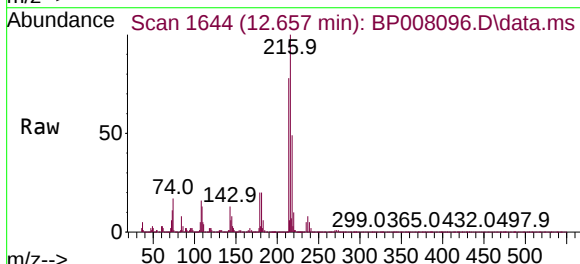
Instrument :
BNA_P
ClientSampleId :
PB140959BS

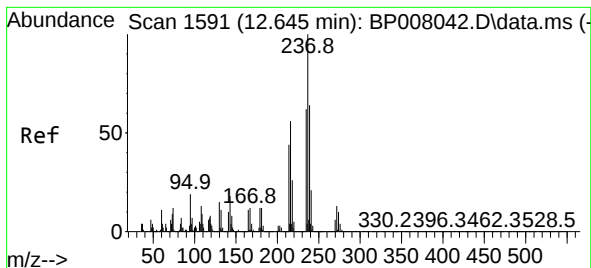
Tgt Ion:164 Resp: 567616
Ion Ratio Lower Upper
164 100
162 99.3 81.8 122.8
160 44.3 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.663 ng
RT: 12.657 min Scan# 1644
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion:216 Resp: 704094
Ion Ratio Lower Upper
216 100
214 77.4 62.4 93.6
179 20.4 16.7 25.1
108 19.1 14.0 21.0

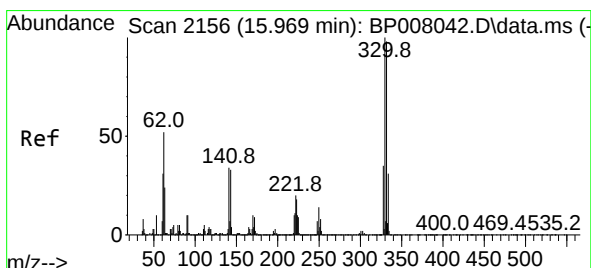
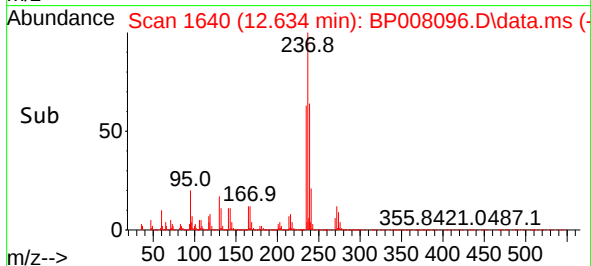
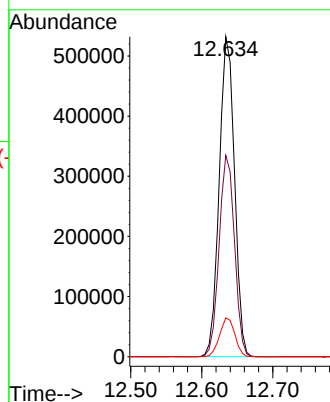
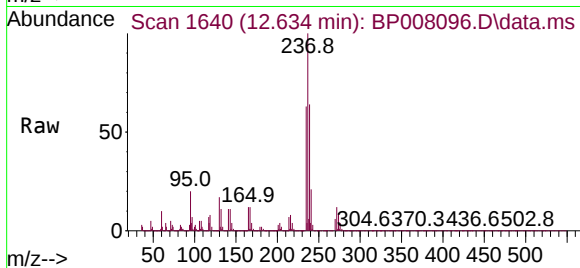




#41
Hexachlorocyclopentadiene
Concen: 95.799 ng
RT: 12.634 min Scan# 1
Delta R.T. -0.011 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

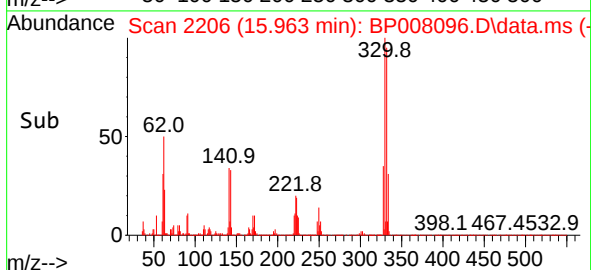
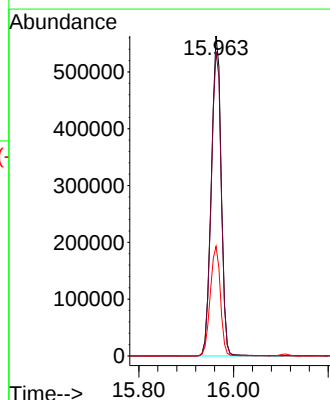
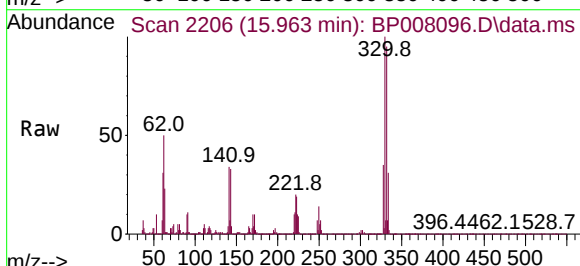
Instrument :
BNA_P
ClientSampleId :
PB140959BS

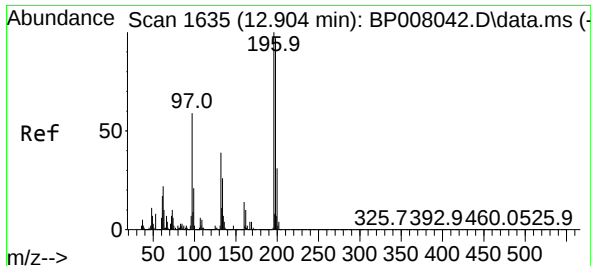
Tgt Ion:237 Resp: 792642
Ion Ratio Lower Upper
237 100
235 62.9 42.2 82.2
272 12.1 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 113.523 ng
RT: 15.963 min Scan# 2206
Delta R.T. -0.006 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion:330 Resp: 815469
Ion Ratio Lower Upper
330 100
332 96.9 78.0 117.0
141 35.2 29.6 44.4

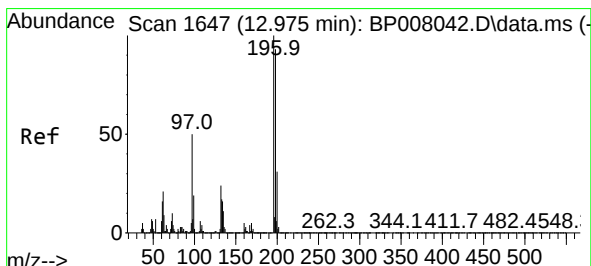
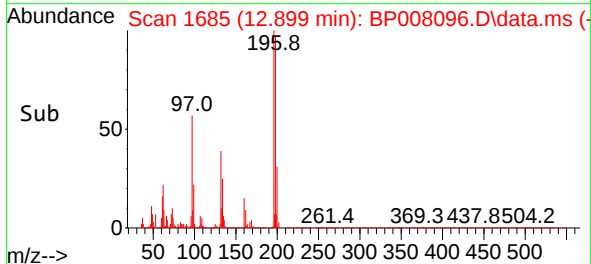
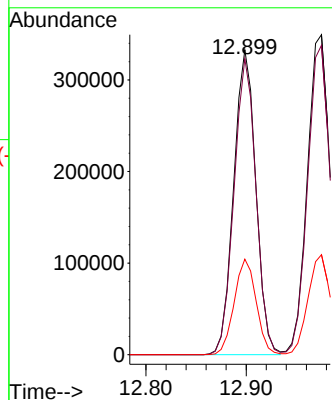
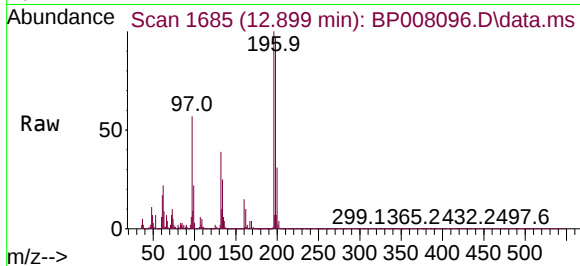




#43
2,4,6-Trichlorophenol
Concen: 40.731 ng
RT: 12.899 min Scan# 1685
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

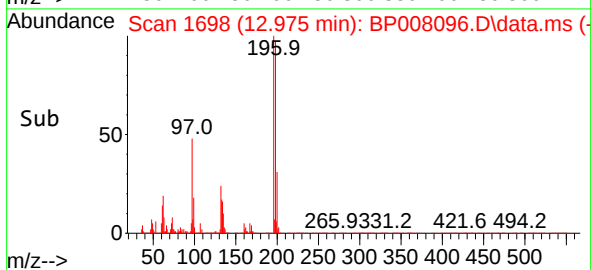
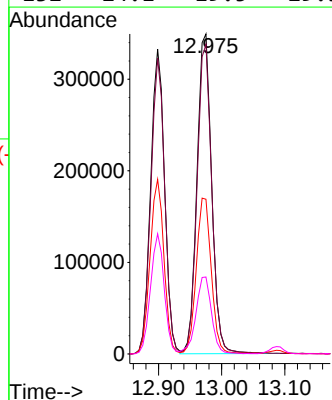
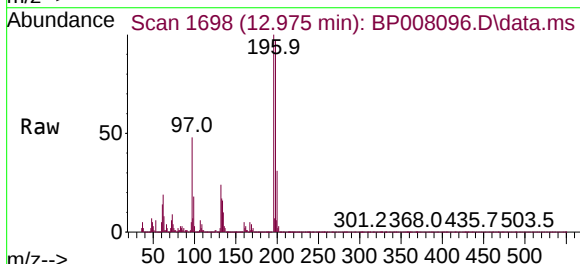
Instrument :
BNA_P
ClientSampleId :
PB140959BS

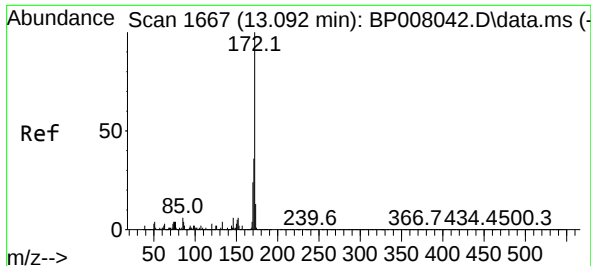
Tgt Ion:196 Resp: 510965
Ion Ratio Lower Upper
196 100
198 97.1 77.9 116.9
200 31.3 24.8 37.2



#44
2,4,5-Trichlorophenol
Concen: 41.834 ng
RT: 12.975 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion:196 Resp: 566169
Ion Ratio Lower Upper
196 100
198 96.7 74.7 112.1
97 48.4 40.5 60.7
132 24.1 19.5 29.3

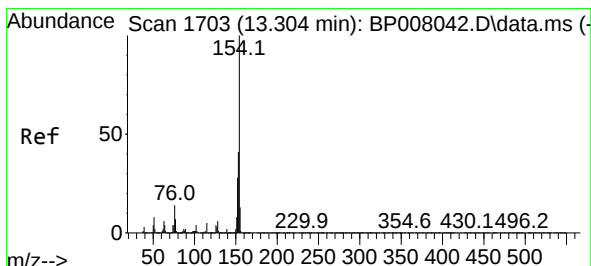
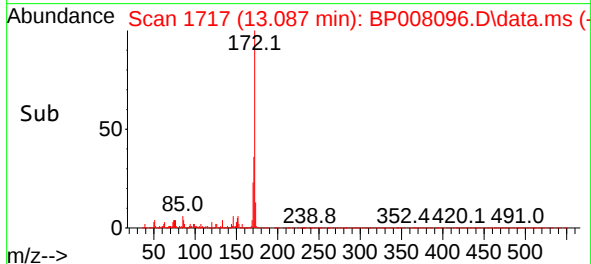
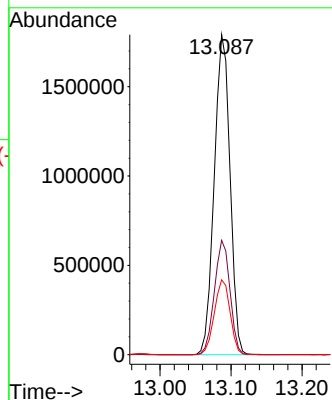
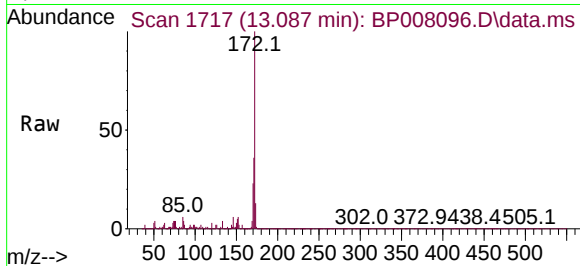




#45
2-Fluorobiphenyl
Concen: 76.278 ng
RT: 13.087 min Scan# 1717
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

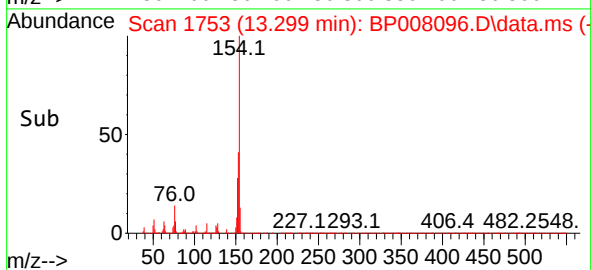
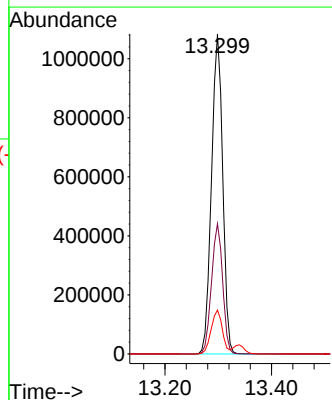
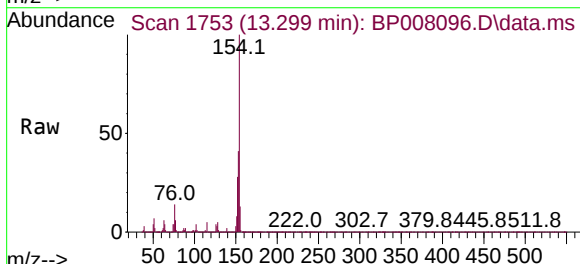
Instrument :
BNA_P
ClientSampleId :
PB140959BS

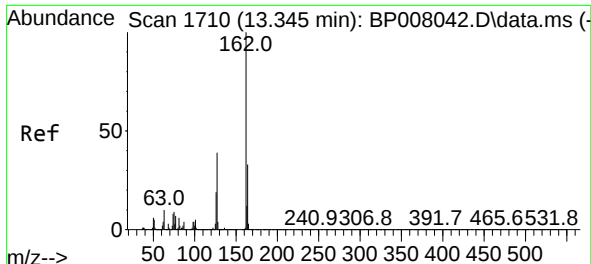
Tgt Ion:172 Resp: 2765081
Ion Ratio Lower Upper
172 100
171 35.8 28.5 42.7
170 23.4 19.0 28.4



#46
1,1'-Biphenyl
Concen: 37.476 ng
RT: 13.299 min Scan# 1753
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion:154 Resp: 1579607
Ion Ratio Lower Upper
154 100
153 40.7 20.5 60.5
76 13.7 0.0 33.6

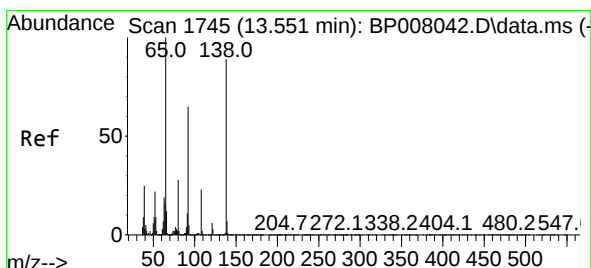
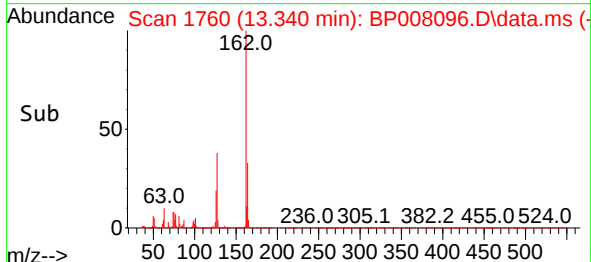
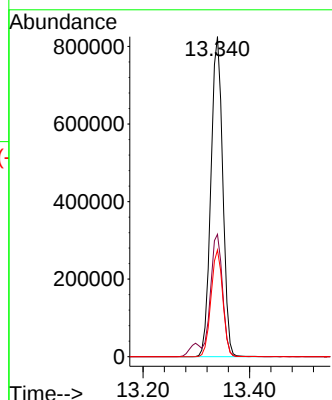
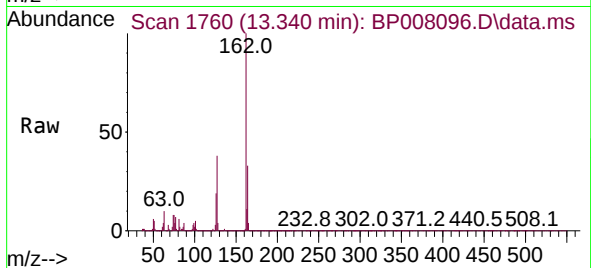




#47
2-Chloronaphthalene
Concen: 39.701 ng
RT: 13.340 min Scan# 1710
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

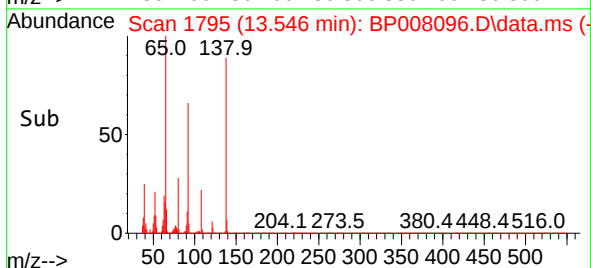
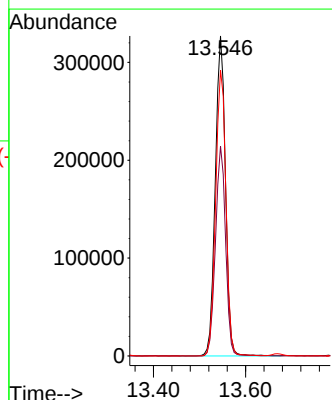
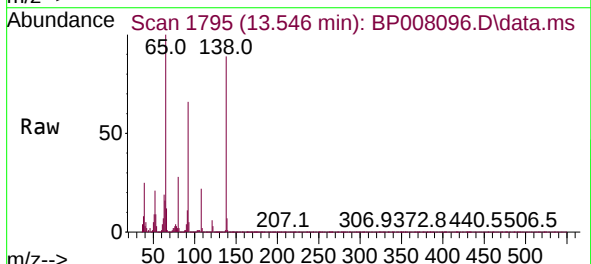
Instrument :
BNA_P
ClientSampleId :
PB140959BS

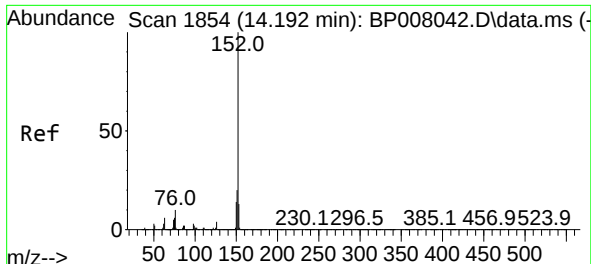
Tgt Ion:162 Resp: 1275319
Ion Ratio Lower Upper
162 100
127 38.3 30.9 46.3
164 33.3 26.2 39.4



#48
2-Nitroaniline
Concen: 43.447 ng
RT: 13.546 min Scan# 1795
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion: 65 Resp: 500094
Ion Ratio Lower Upper
65 100
92 65.6 52.1 78.1
138 89.4 70.8 106.2

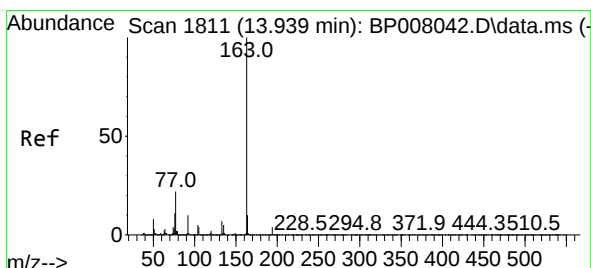
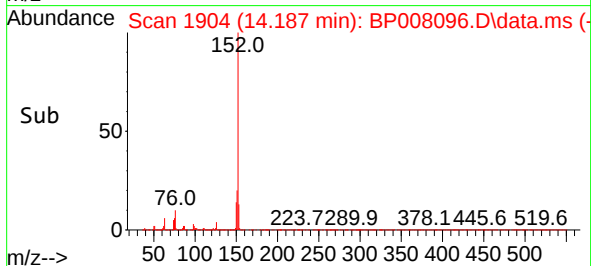
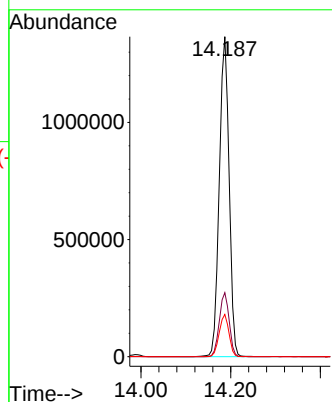
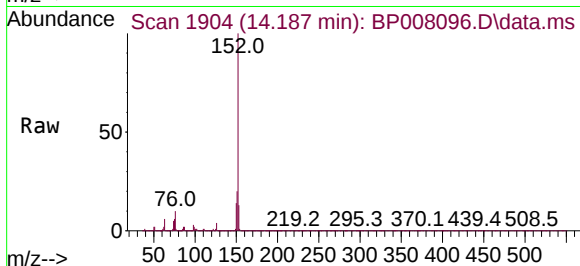




#49
Acenaphthylene
Concen: 41.465 ng
RT: 14.187 min Scan# 1854
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

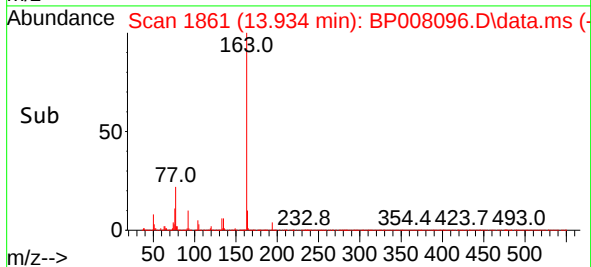
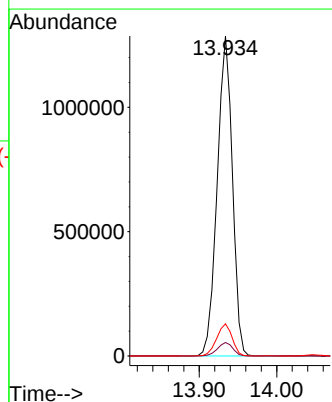
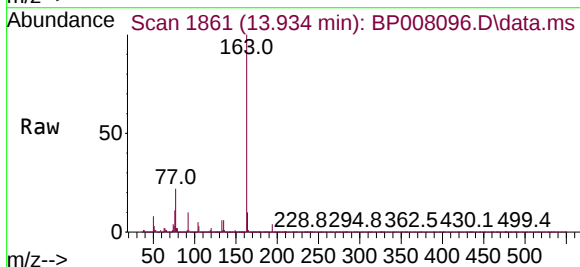
Instrument :
BNA_P
ClientSampleId :
PB140959BS

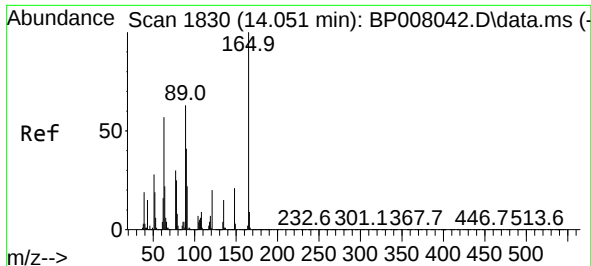
Tgt Ion:152 Resp: 2069204
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.8
153 13.2 10.5 15.7



#50
Dimethylphthalate
Concen: 40.907 ng
RT: 13.934 min Scan# 1861
Delta R.T. -0.006 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion:163 Resp: 1758229
Ion Ratio Lower Upper
163 100
194 4.2 3.5 5.3
164 10.1 8.2 12.2

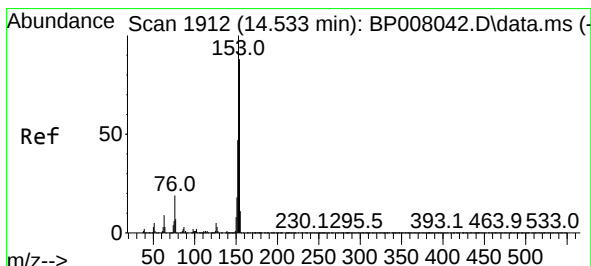
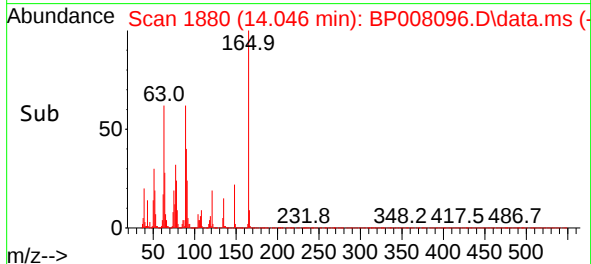
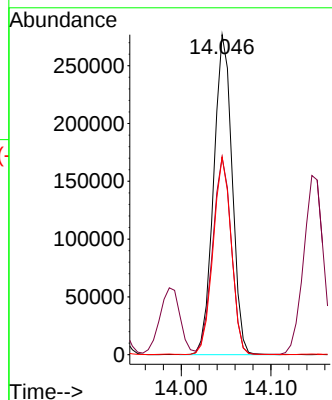
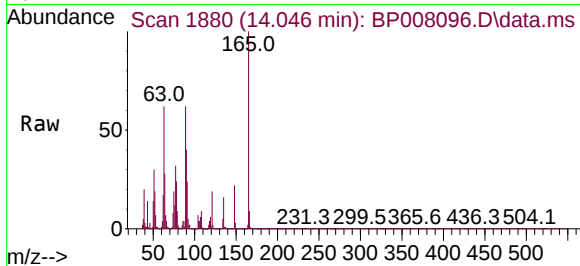




#51
2,6-Dinitrotoluene
Concen: 43.960 ng
RT: 14.046 min Scan# 1830
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

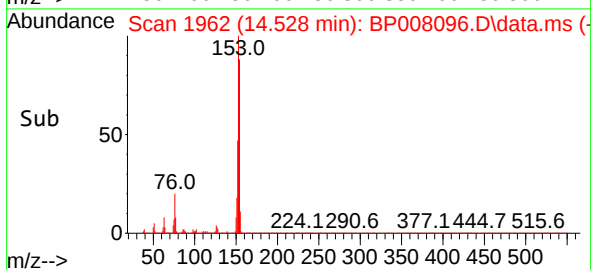
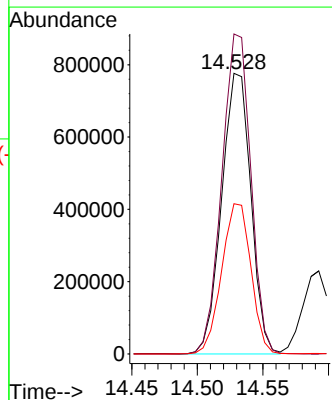
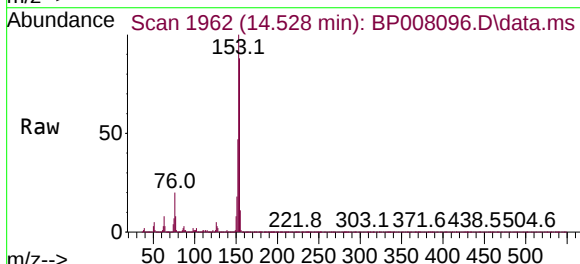
Instrument :
BNA_P
ClientSampleId :
PB140959BS

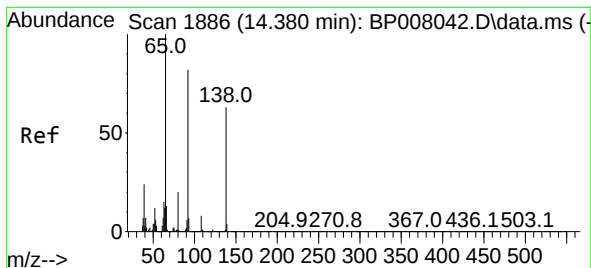
Tgt Ion:165 Resp: 395852
Ion Ratio Lower Upper
165 100
63 61.7 51.0 76.6
89 61.8 50.5 75.7



#52
Acenaphthene
Concen: 39.352 ng
RT: 14.528 min Scan# 1962
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion:154 Resp: 1203516
Ion Ratio Lower Upper
154 100
153 114.0 91.1 136.7
152 53.6 42.6 64.0

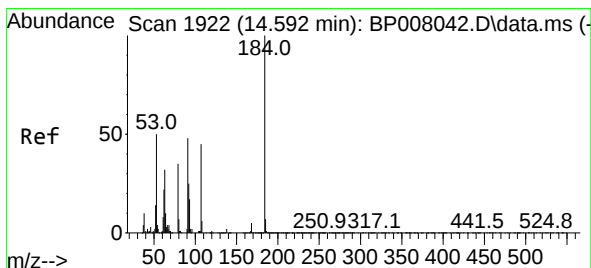
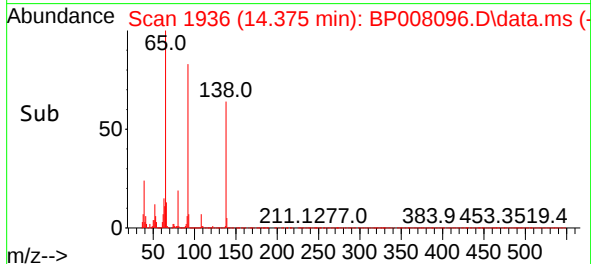
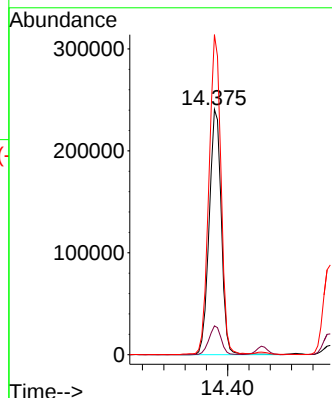
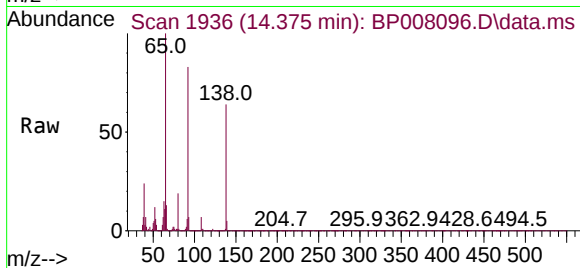




#53
3-Nitroaniline
Concen: 40.193 ng
RT: 14.375 min Scan# 1936
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

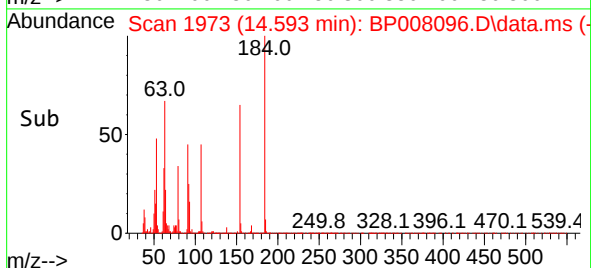
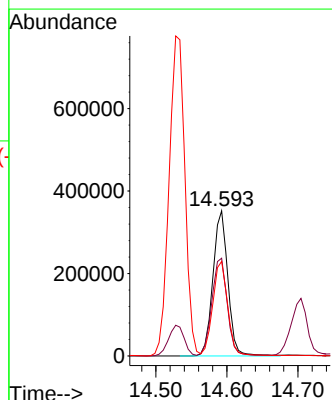
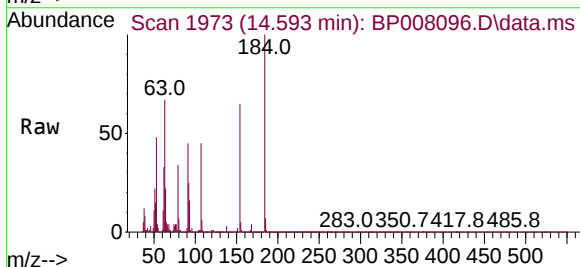
Instrument :
BNA_P
ClientSampleId :
PB140959BS

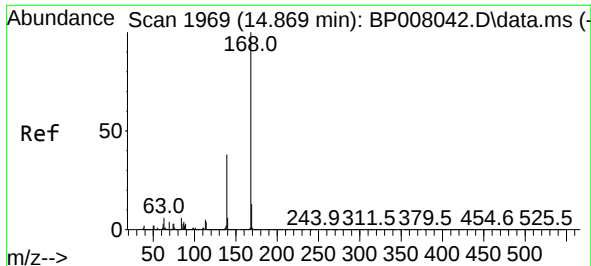
Tgt Ion:138 Resp: 378178
Ion Ratio Lower Upper
138 100
108 11.8 9.6 14.4
92 130.5 104.8 157.2



#54
2,4-Dinitrophenol
Concen: 91.321 ng
RT: 14.593 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion:184 Resp: 513126
Ion Ratio Lower Upper
184 100
63 67.4 55.9 83.9
154 65.2 54.4 81.6

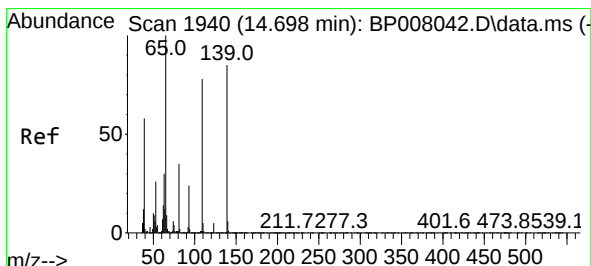
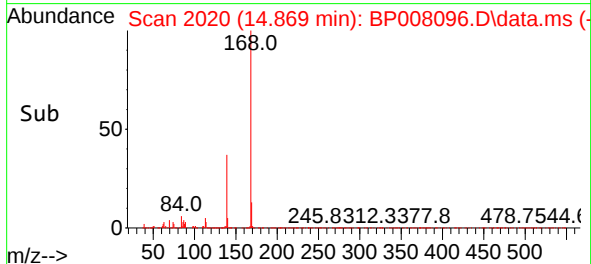
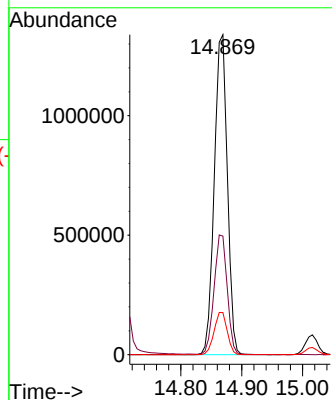
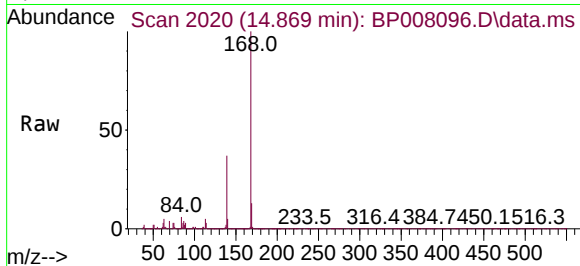




#55
Dibenzenofuran
Concen: 37.854 ng
RT: 14.869 min Scan# 20
Delta R.T. 0.000 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

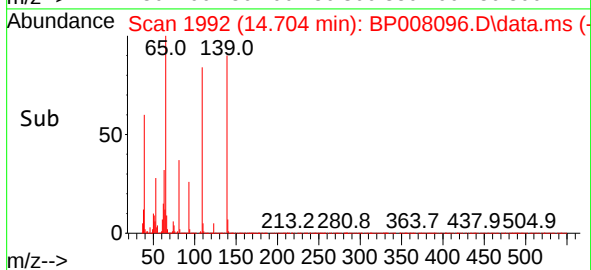
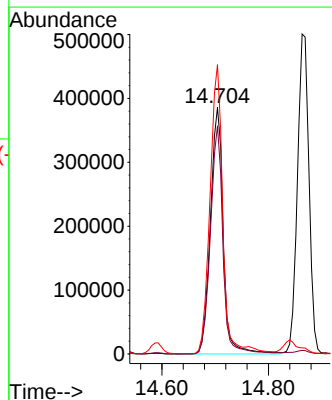
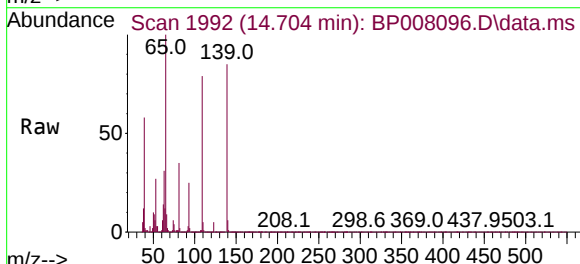
Instrument :
BNA_P
ClientSampleId :
PB140959BS

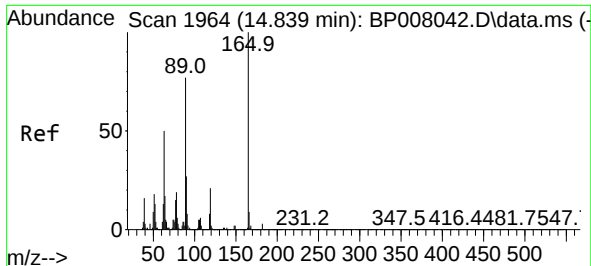
Tgt Ion:168 Resp: 1993248
Ion Ratio Lower Upper
168 100
139 37.0 30.5 45.7
169 13.2 10.7 16.1



#56
4-Nitrophenol
Concen: 86.047 ng
RT: 14.704 min Scan# 1992
Delta R.T. 0.006 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion:139 Resp: 649030
Ion Ratio Lower Upper
139 100
109 92.6 71.8 111.8
65 117.3 98.2 138.2

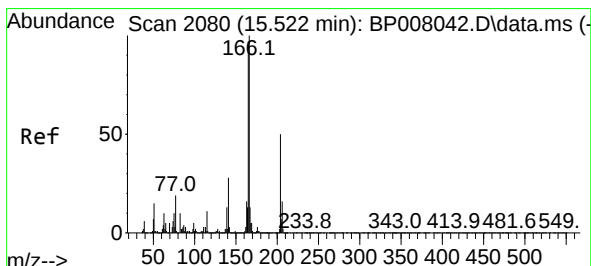
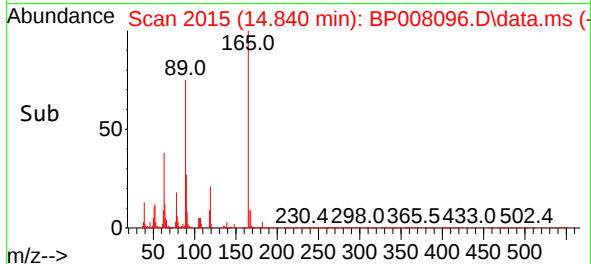
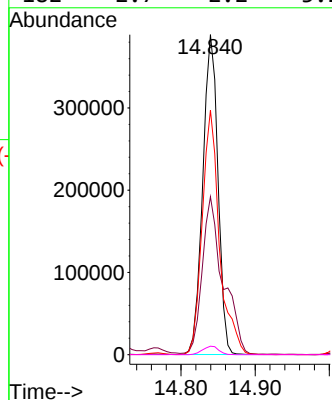
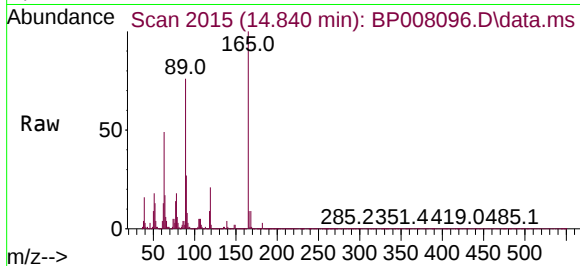




#57
2,4-Dinitrotoluene
Concen: 44.456 ng
RT: 14.840 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

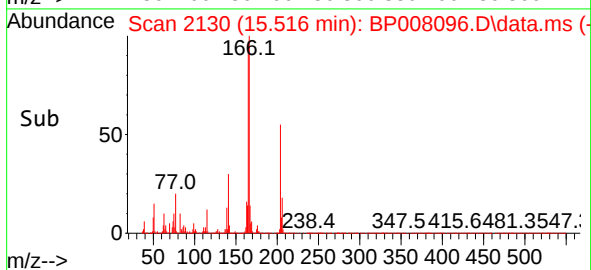
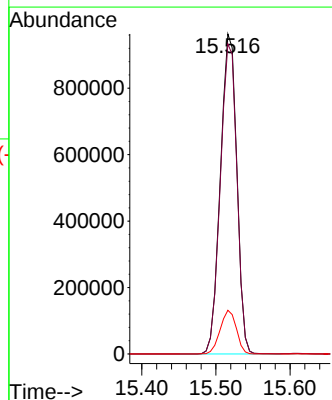
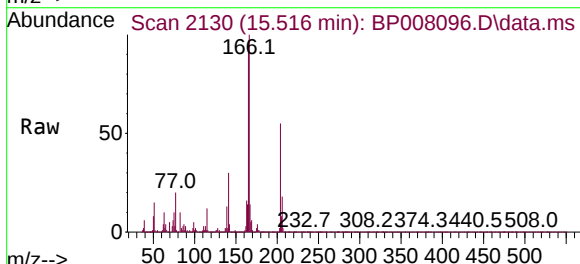
Instrument :
BNA_P
ClientSampleId :
PB140959BS

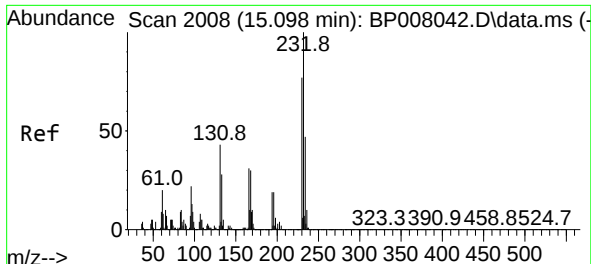
Tgt Ion:165 Resp: 553510
Ion Ratio Lower Upper
165 100
63 49.4 40.0 60.0
89 76.4 61.8 92.8
182 2.7 2.2 3.2



#58
Fluorene
Concen: 42.286 ng
RT: 15.516 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion:166 Resp: 1485283
Ion Ratio Lower Upper
166 100
165 96.9 77.4 116.0
167 13.7 10.7 16.1

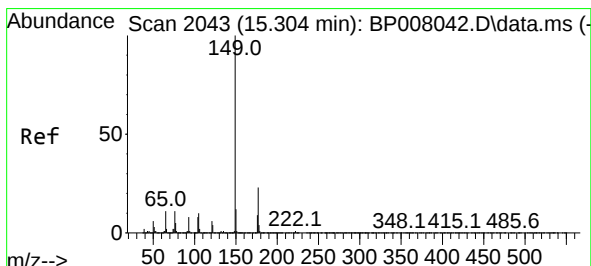
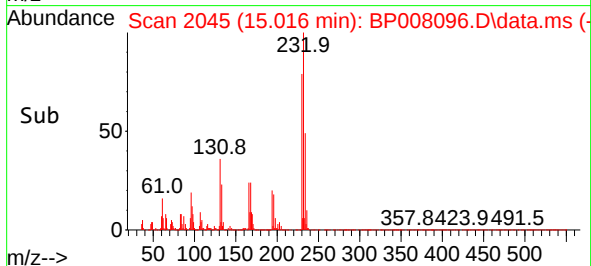
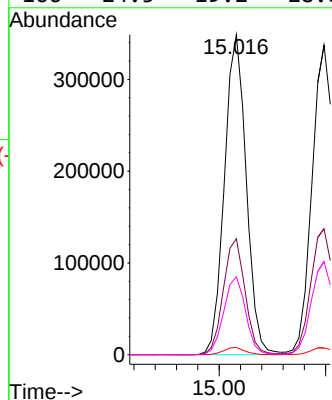
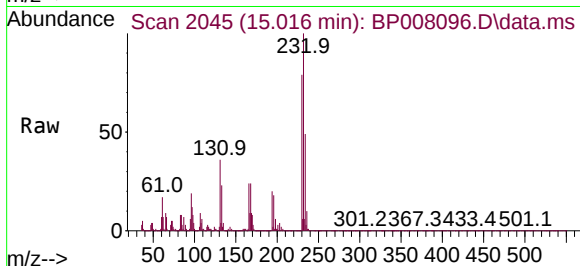




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.653 ng
RT: 15.016 min Scan# 2093
Delta R.T. -0.082 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

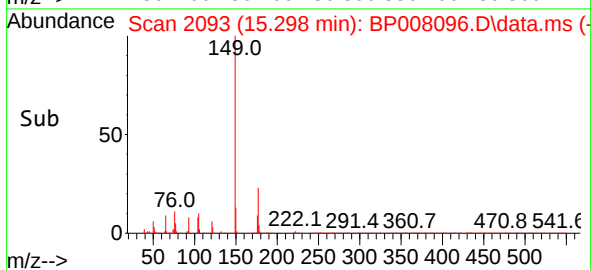
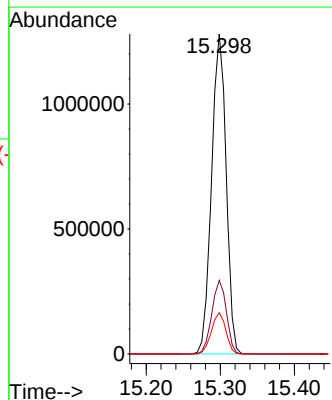
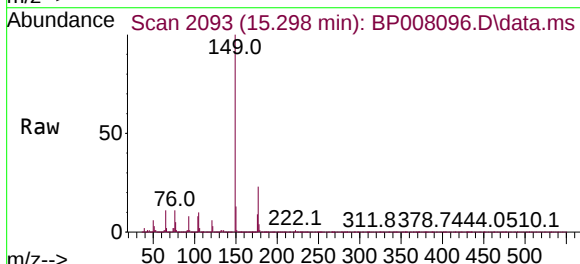
Instrument :
BNA_P
ClientSampleId :
PB140959BS

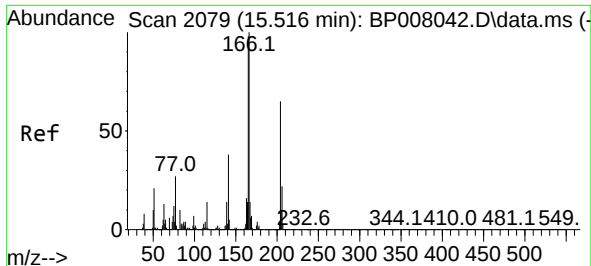
Tgt Ion:232	Resp:	494906
Ion Ratio	Lower	Upper
232	100	
131	36.2	28.6 42.8
130	2.2	1.7 2.5
166	24.5	19.2 28.8



#60
Diethylphthalate
Concen: 39.615 ng
RT: 15.298 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion:149	Resp:	1746828
Ion Ratio	Lower	Upper
149	100	
177	23.0	18.3 27.5
150	12.9	10.0 15.0

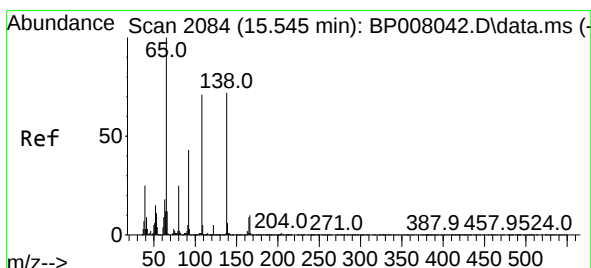
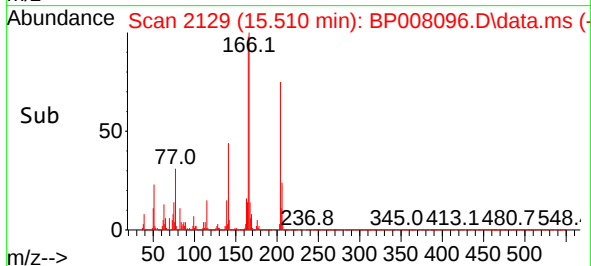
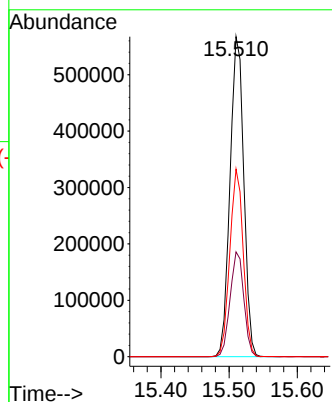
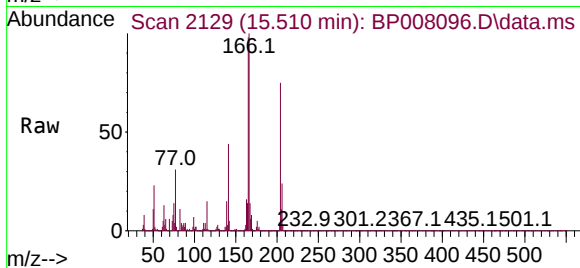




#61
4-Chlorophenyl-phenylether
Concen: 40.581 ng
RT: 15.510 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

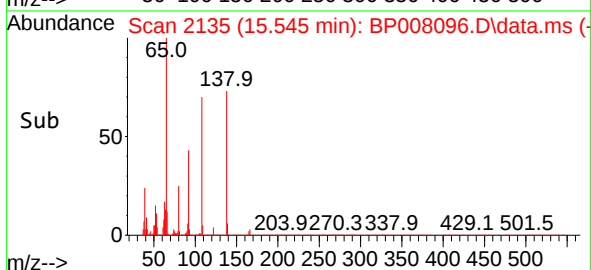
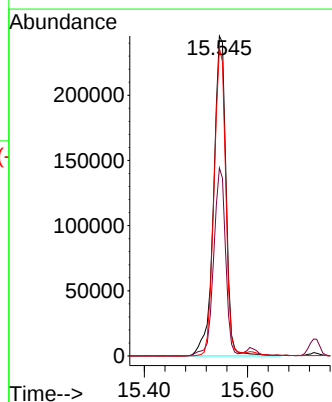
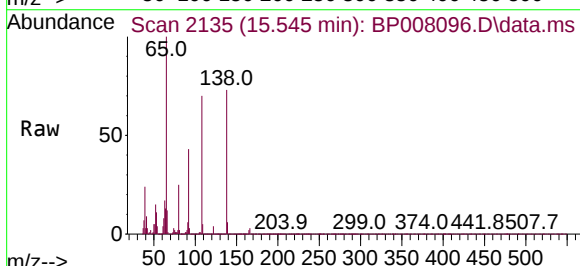
Instrument :
BNA_P
ClientSampleId :
PB140959BS

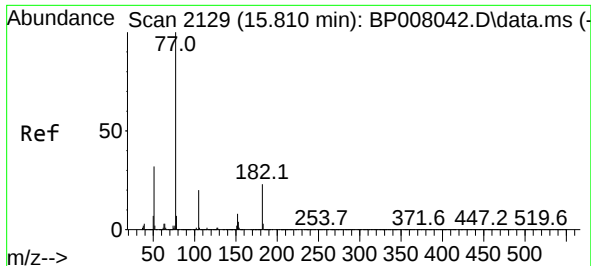
Tgt Ion:204 Resp: 796151
Ion Ratio Lower Upper
204 100
206 32.7 27.3 40.9
141 58.6 46.7 70.1



#62
4-Nitroaniline
Concen: 42.464 ng
RT: 15.545 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion:138 Resp: 411173
Ion Ratio Lower Upper
138 100
92 58.7 39.5 79.5
108 96.3 78.5 118.5



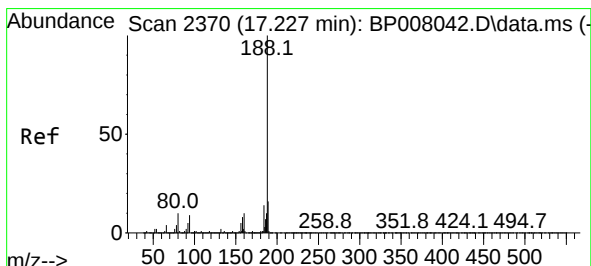
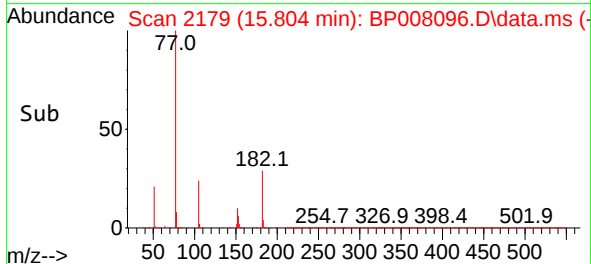
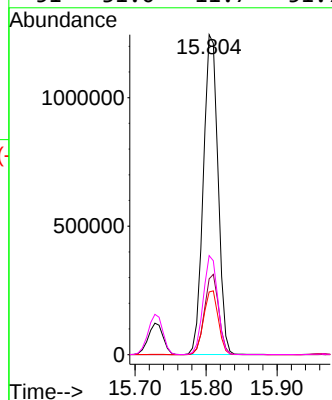
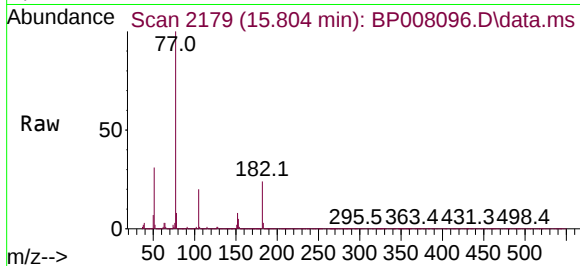


#63
Azobenzene
Concen: 38.908 ng
RT: 15.804 min Scan# 2129
Delta R.T. -0.006 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Instrument :
BNA_P
ClientSampleId :
PB140959BS

Tgt Ion: 77 Resp: 1789013

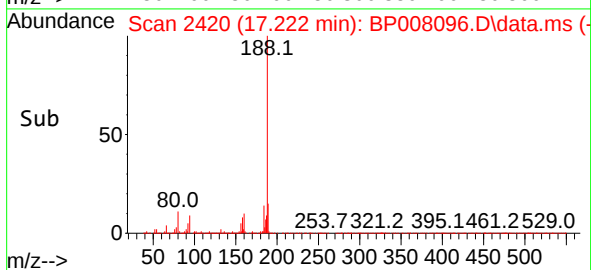
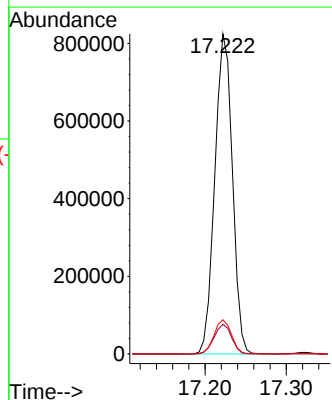
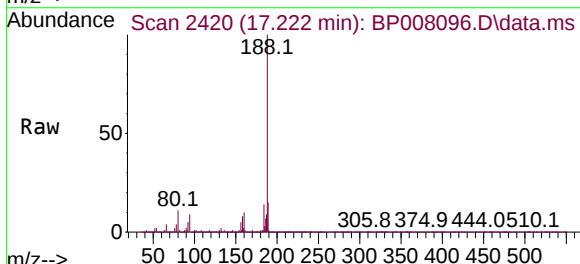
Ion	Ratio	Lower	Upper
77	100		
182	23.7	3.4	43.4
105	19.6	0.0	39.8
51	31.0	11.7	51.7

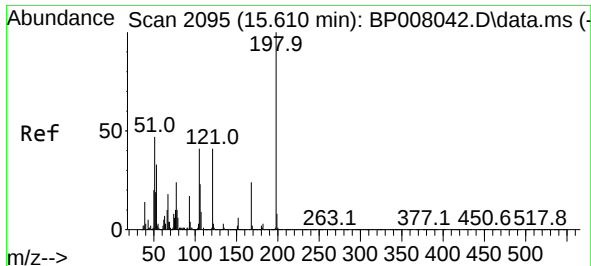


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.222 min Scan# 2420
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion: 188 Resp: 1240558

Ion	Ratio	Lower	Upper
188	100		
94	9.2	7.1	10.7
80	10.7	8.1	12.1

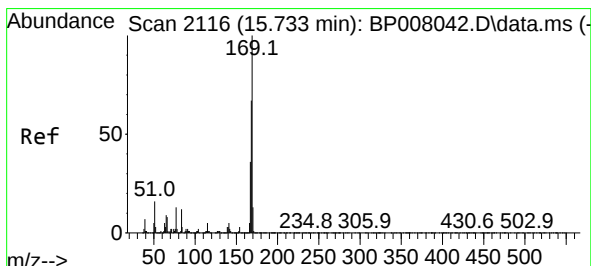
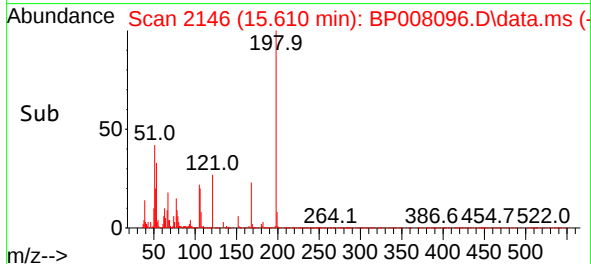
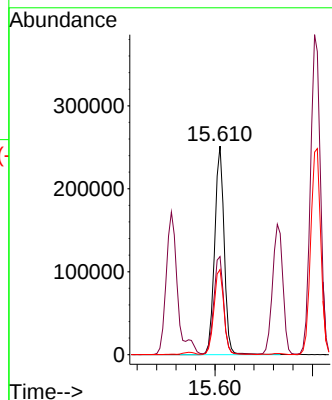
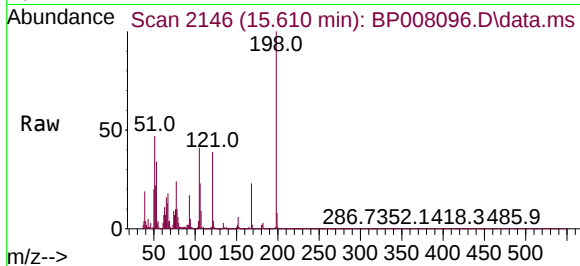




#65
4,6-Dinitro-2-methylphenol
Concen: 40.373 ng
RT: 15.610 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

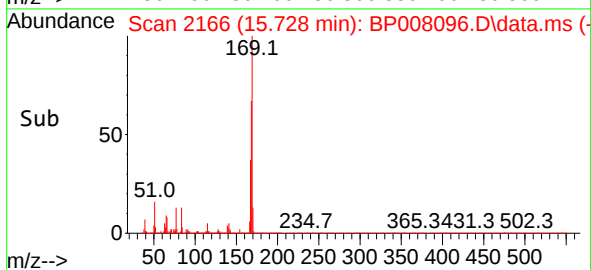
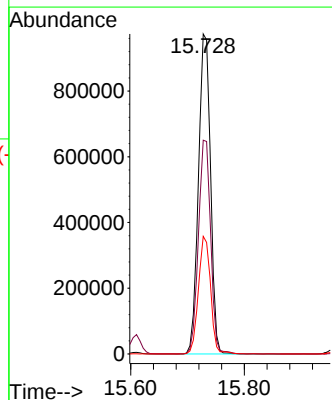
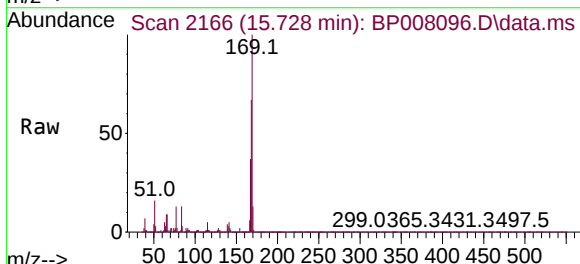
Instrument :
BNA_P
ClientSampleId :
PB140959BS

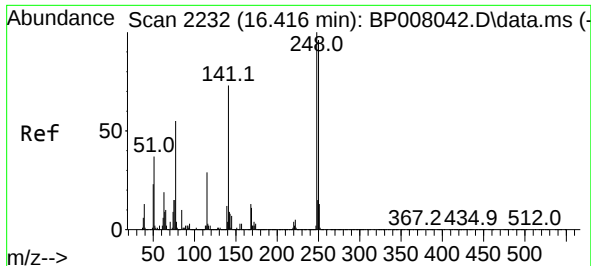
Tgt Ion:198 Resp: 338261
Ion Ratio Lower Upper
198 100
51 47.0 28.8 68.8
105 40.8 21.5 61.5



#66
n-Nitrosodiphenylamine
Concen: 40.947 ng
RT: 15.728 min Scan# 2166
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion:169 Resp: 1441319
Ion Ratio Lower Upper
169 100
168 66.8 53.6 80.4
167 36.7 29.0 43.4

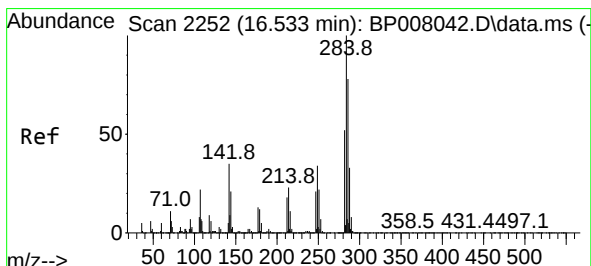
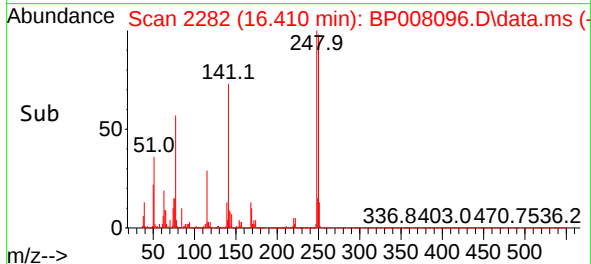
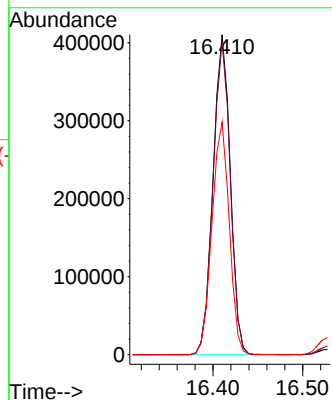
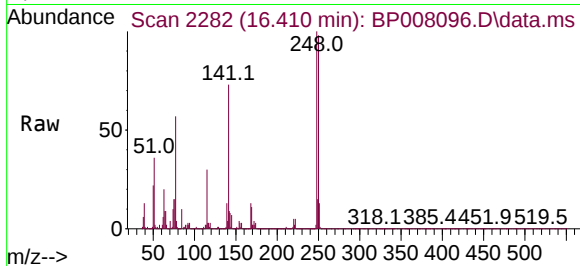




#67
4-Bromophenyl-phenylether
Concen: 40.301 ng
RT: 16.410 min Scan# 210
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

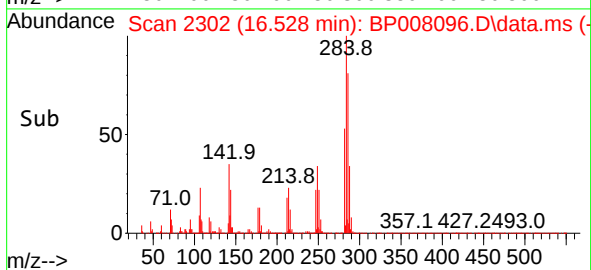
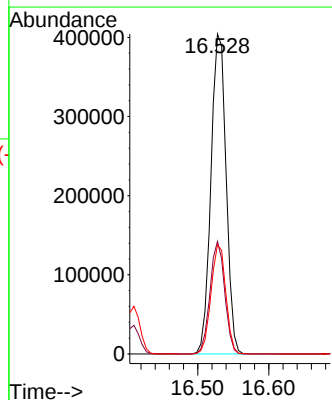
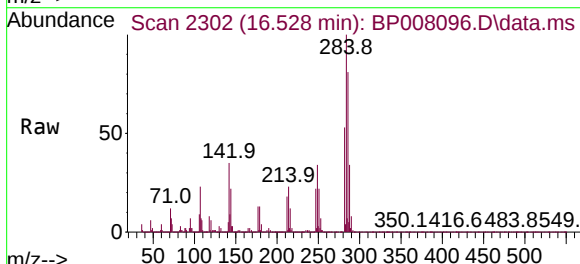
Instrument :
BNA_P
ClientSampleId :
PB140959BS

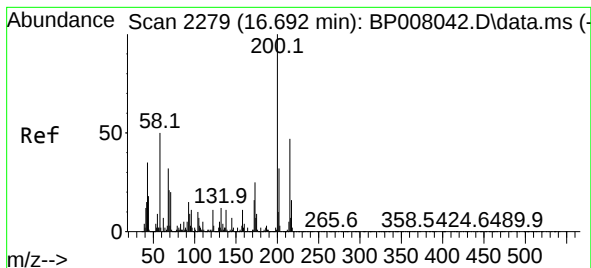
Tgt Ion:248 Resp: 548541
Ion Ratio Lower Upper
248 100
250 97.7 76.9 115.3
141 72.7 58.3 87.5



#68
Hexachlorobenzene
Concen: 41.150 ng
RT: 16.528 min Scan# 2302
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion:284 Resp: 598535
Ion Ratio Lower Upper
284 100
142 35.2 28.1 42.1
249 34.1 27.0 40.6





#69

Atrazine

Concen: 66.201 ng

RT: 16.692 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP008096.D

Acq: 23 Nov 2021 14:59

Instrument :

BNA_P

ClientSampleId :

PB140959BS

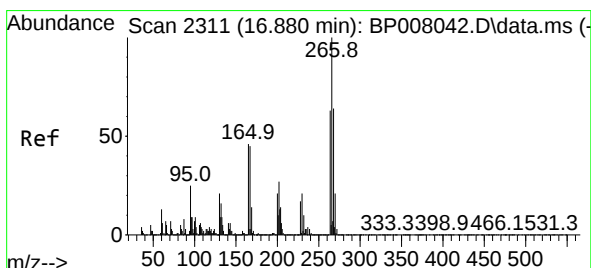
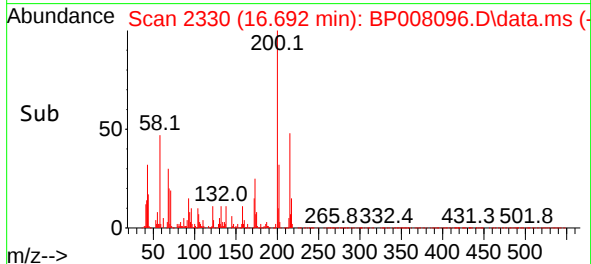
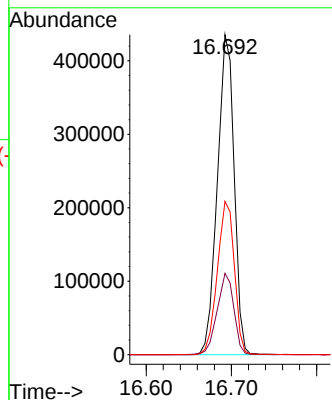
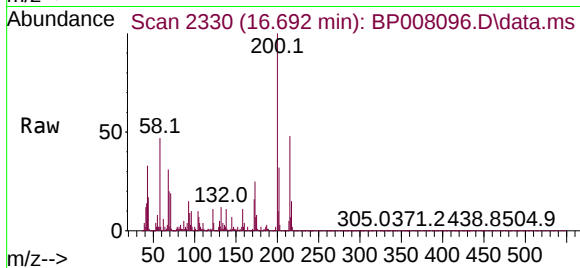
Tgt Ion:200 Resp: 595691

Ion Ratio Lower Upper

200 100

173 25.4 5.3 45.3

215 47.9 26.8 66.8



#70

Pentachlorophenol

Concen: 81.174 ng

RT: 16.881 min Scan# 2362

Delta R.T. 0.001 min

Lab File: BP008096.D

Acq: 23 Nov 2021 14:59

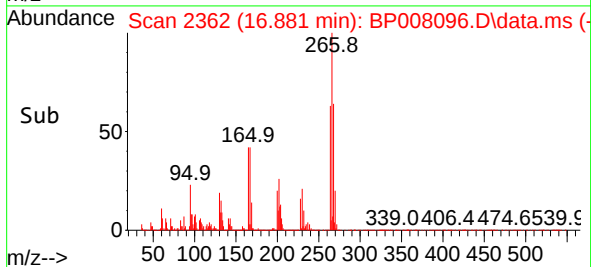
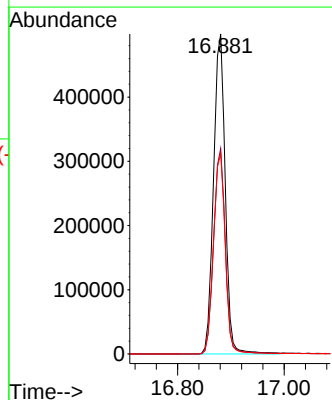
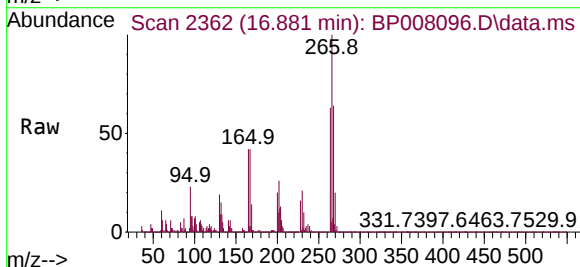
Tgt Ion:266 Resp: 759168

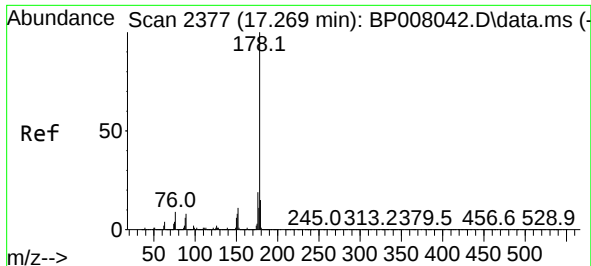
Ion Ratio Lower Upper

266 100

268 64.2 51.3 76.9

264 62.6 50.2 75.4

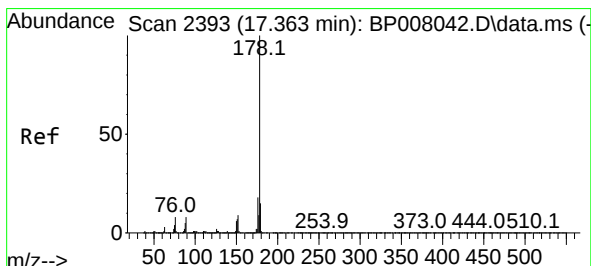
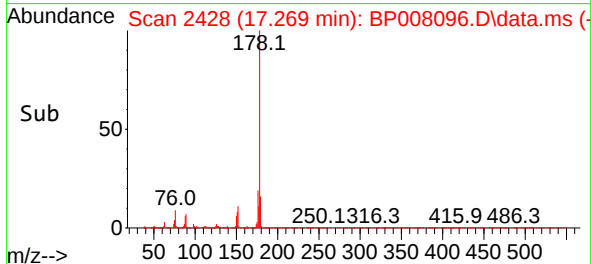
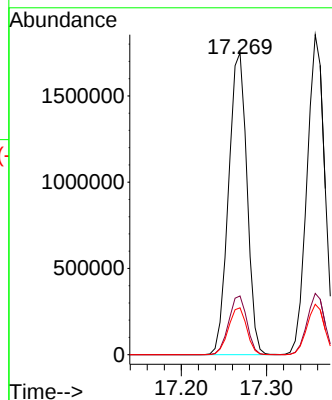
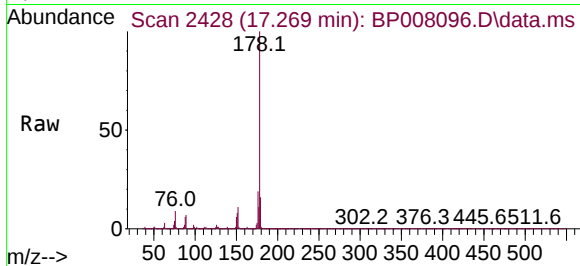




#71
Phenanthrene
Concen: 39.290 ng
RT: 17.269 min Scan# 2443
Delta R.T. -0.000 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

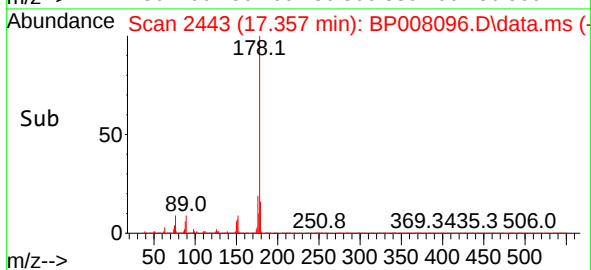
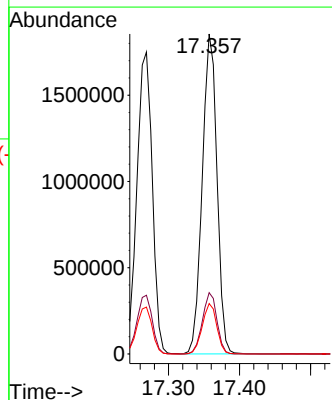
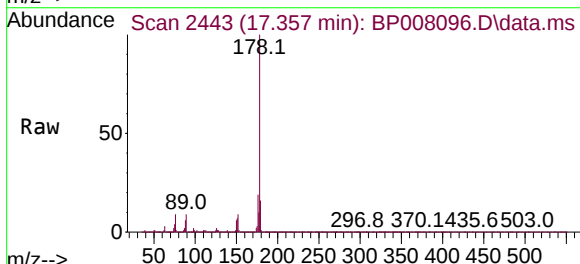
Instrument :
BNA_P
ClientSampleId :
PB140959BS

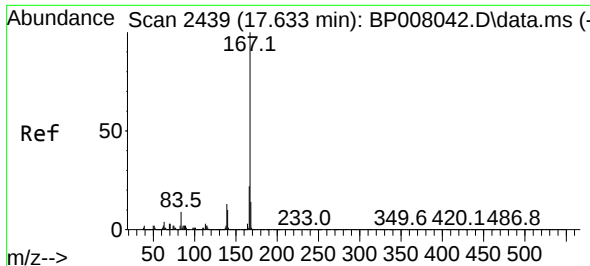
Tgt Ion:178 Resp: 2626236
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 15.5 12.4 18.6



#72
Anthracene
Concen: 40.437 ng
RT: 17.357 min Scan# 2443
Delta R.T. -0.006 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion:178 Resp: 2675985
Ion Ratio Lower Upper
178 100
176 19.2 14.7 22.1
179 15.7 12.2 18.4



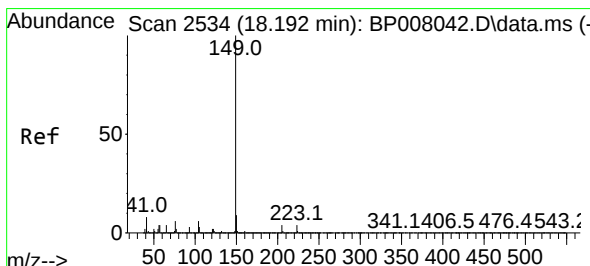
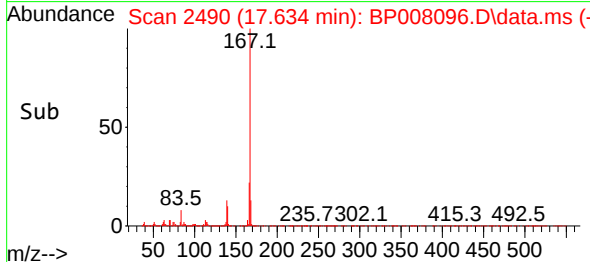
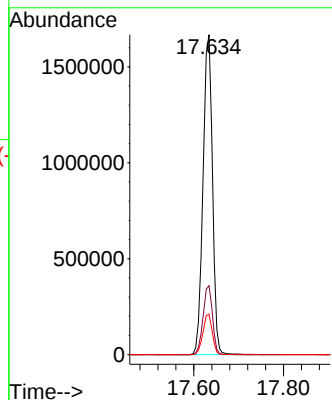
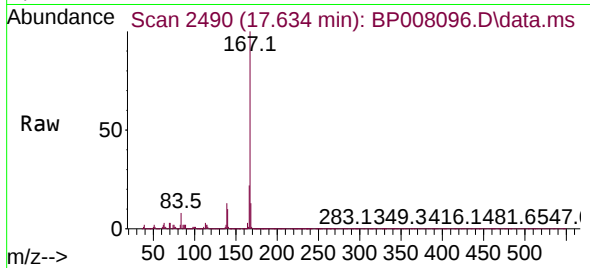


#73
 Carbazole
 Concen: 36.262 ng
 RT: 17.634 min Scan# 2439
 Delta R.T. 0.001 min
 Lab File: BP008096.D
 Acq: 23 Nov 2021 14:59

Instrument :
 BNA_P
 ClientSampleId :
 PB140959BS

Tgt Ion:167 Resp: 2436792

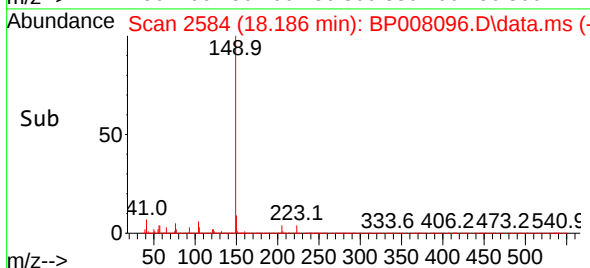
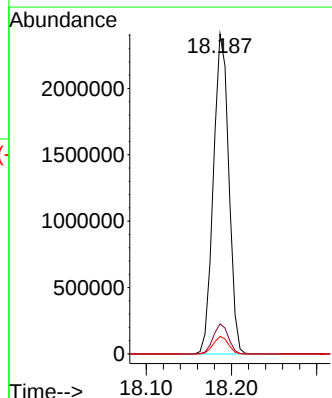
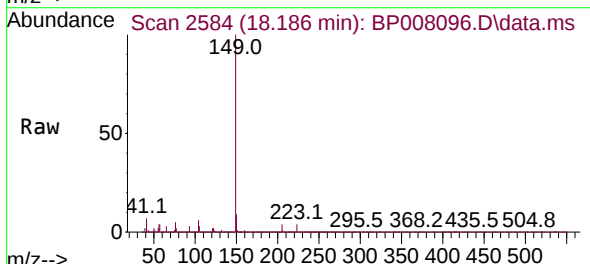
Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.5	26.3
139	12.6	10.4	15.6

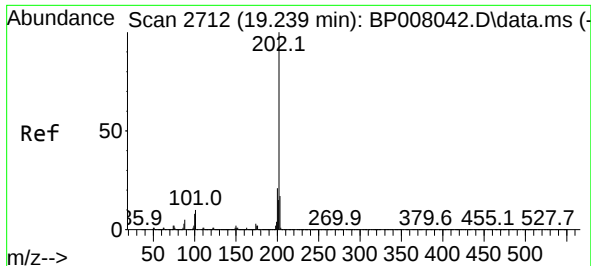


#74
 Di-n-butylphthalate
 Concen: 41.416 ng
 RT: 18.186 min Scan# 2584
 Delta R.T. -0.006 min
 Lab File: BP008096.D
 Acq: 23 Nov 2021 14:59

Tgt Ion:149 Resp: 3033019

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.4	11.2
104	5.5	4.5	6.7

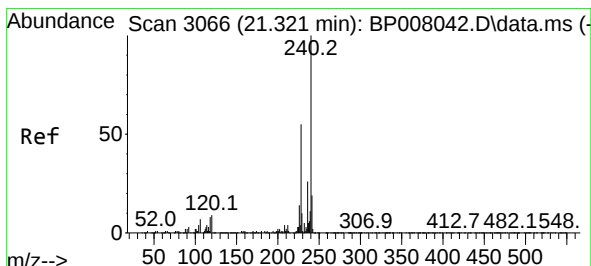
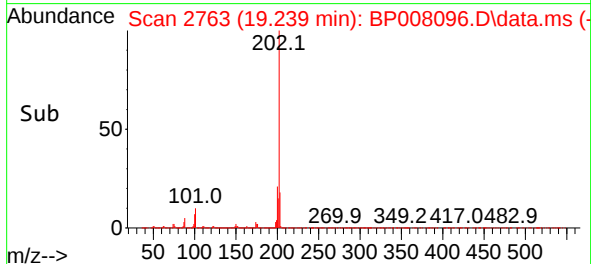
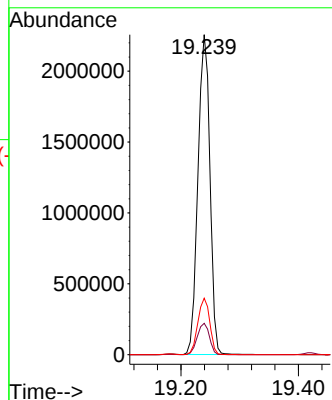
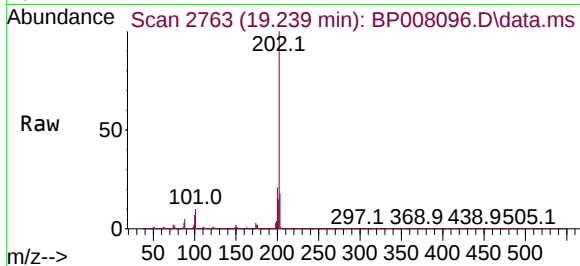




#75
Fluoranthene
Concen: 37.005 ng
RT: 19.239 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

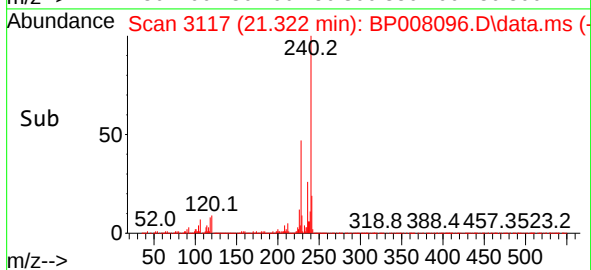
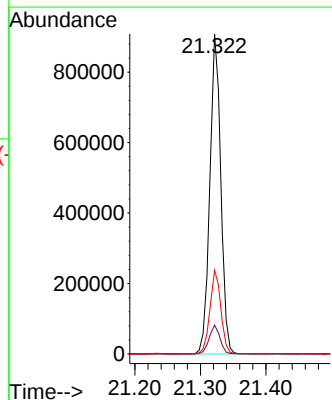
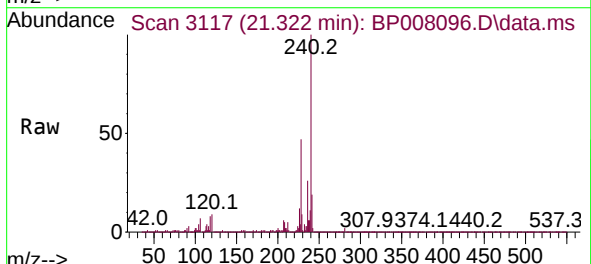
Instrument :
BNA_P
ClientSampleId :
PB140959BS

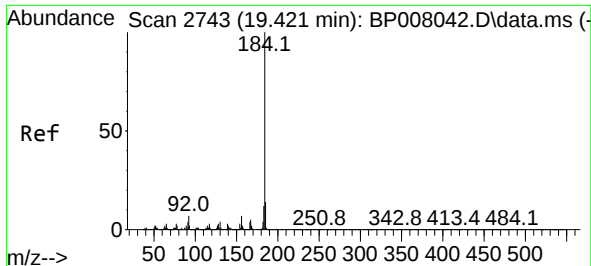
Tgt Ion:202 Resp: 3188083
Ion Ratio Lower Upper
202 100
101 9.8 0.0 29.5
203 17.7 0.0 37.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.322 min Scan# 3117
Delta R.T. 0.001 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion:240 Resp: 1055269
Ion Ratio Lower Upper
240 100
120 9.0 7.4 11.2
236 26.2 21.0 31.4

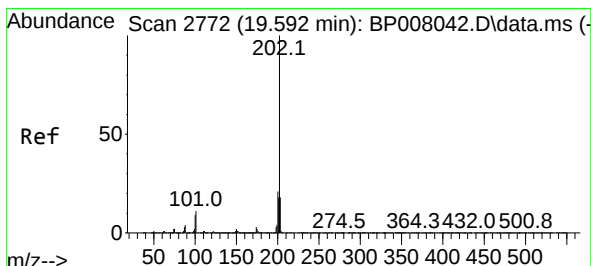
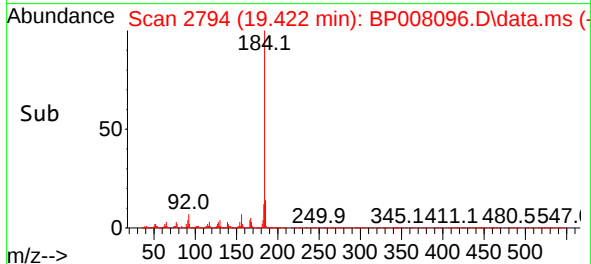
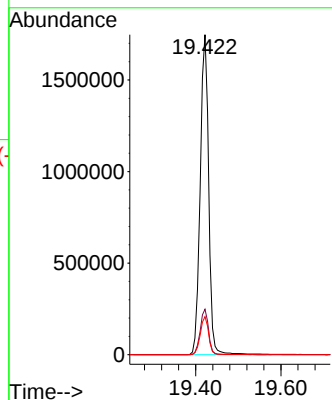
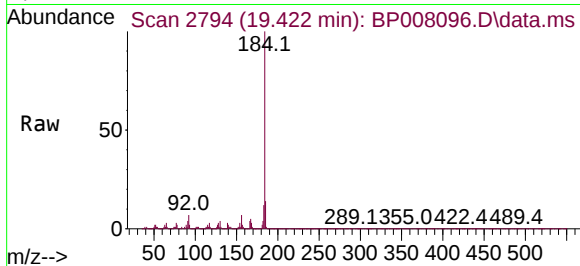




#77
Benzidine
Concen: 130.912 ng
RT: 19.422 min Scan# 21
Delta R.T. 0.001 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

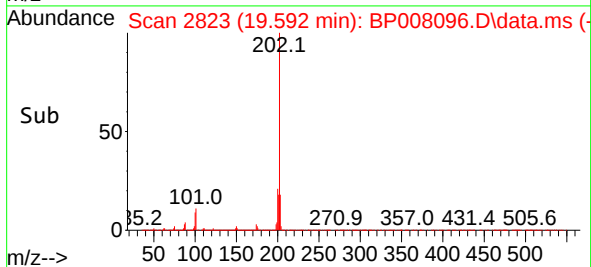
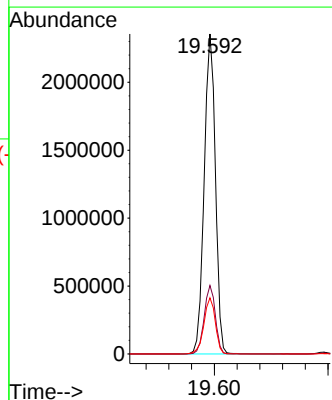
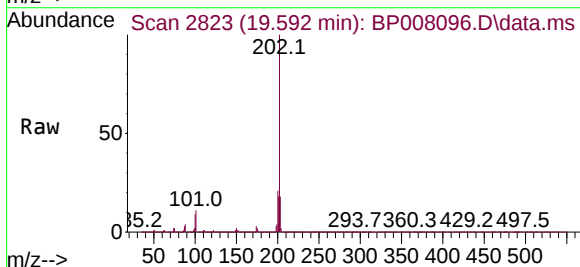
Instrument :
BNA_P
ClientSampleId :
PB140959BS

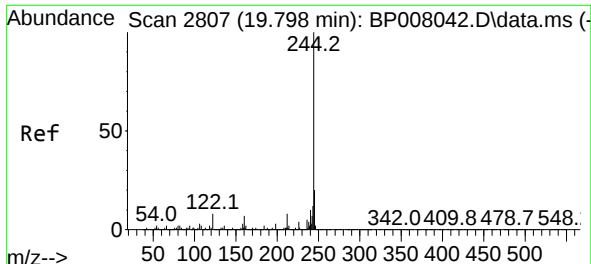
Tgt Ion:184 Resp: 2405700
Ion Ratio Lower Upper
184 100
185 14.2 11.2 16.8
183 11.9 9.4 14.2



#78
Pyrene
Concen: 44.864 ng
RT: 19.592 min Scan# 2823
Delta R.T. 0.000 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion:202 Resp: 3214991
Ion Ratio Lower Upper
202 100
200 21.4 16.9 25.3
203 17.6 14.2 21.2

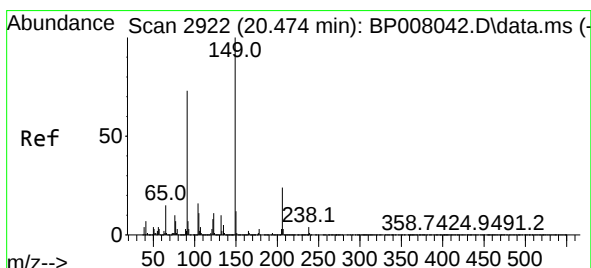
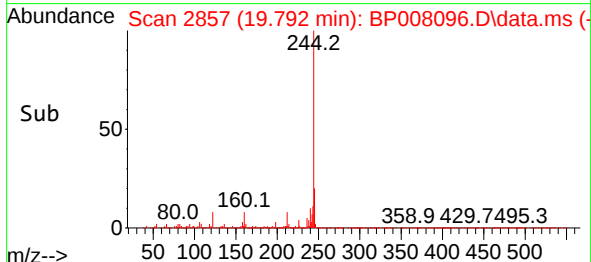
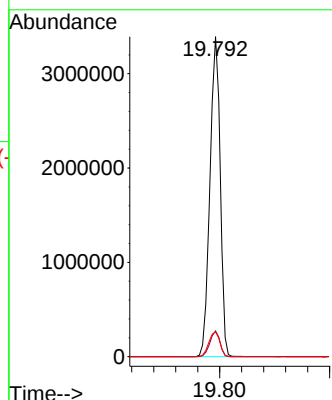
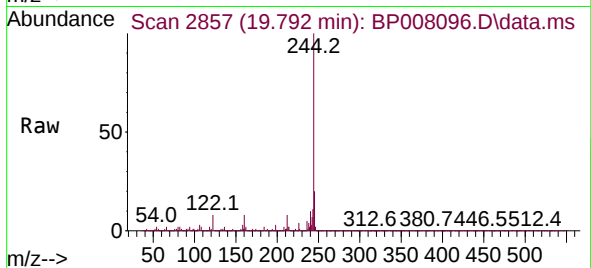




#79
 Terphenyl-d14
 Concen: 81.585 ng
 RT: 19.792 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP008096.D
 Acq: 23 Nov 2021 14:59

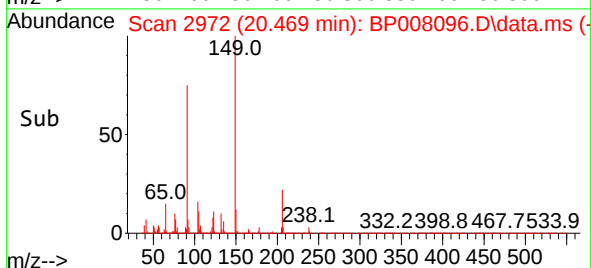
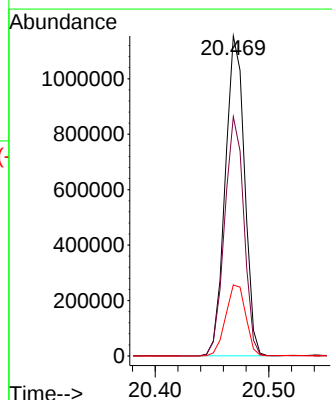
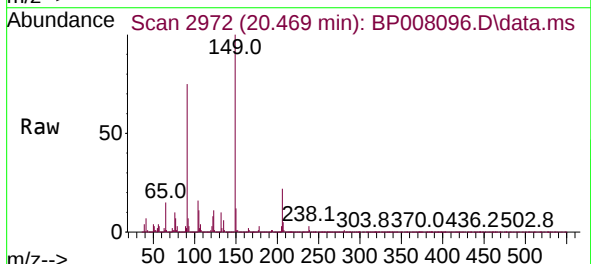
Instrument :
 BNA_P
 ClientSampleId :
 PB140959BS

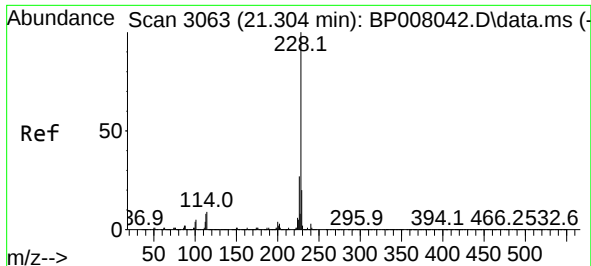
Tgt Ion:244 Resp: 4378990
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.3 9.5
 122 7.8 6.1 9.1



#80
 Butylbenzylphthalate
 Concen: 45.485 ng
 RT: 20.469 min Scan# 2972
 Delta R.T. -0.006 min
 Lab File: BP008096.D
 Acq: 23 Nov 2021 14:59

Tgt Ion:149 Resp: 1361893
 Ion Ratio Lower Upper
 149 100
 91 74.8 58.6 88.0
 206 22.2 19.0 28.6

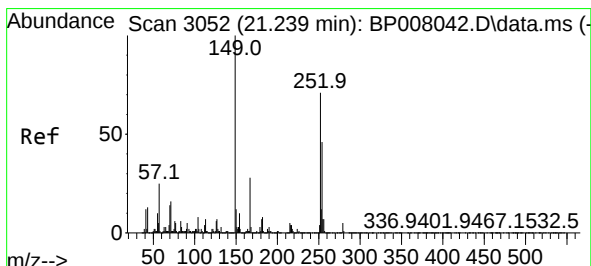
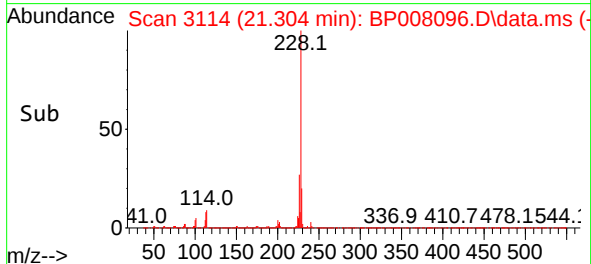
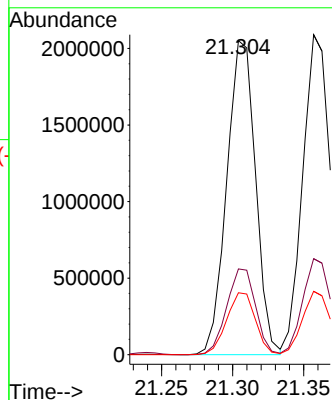
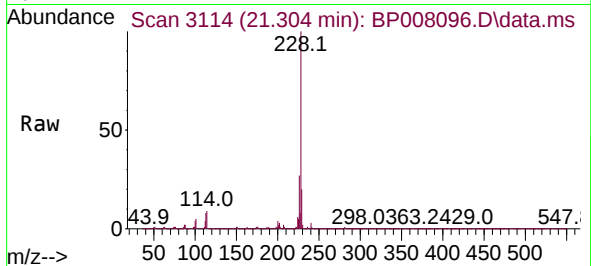




#81
Benzo(a)anthracene
Concen: 40.920 ng
RT: 21.304 min Scan# 3103
Delta R.T. 0.000 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

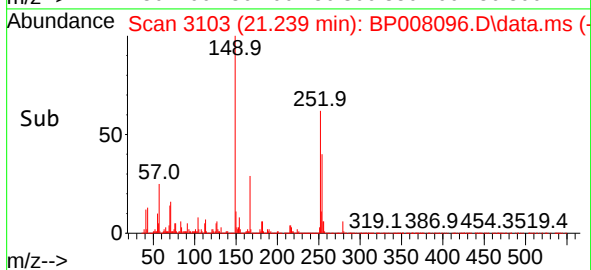
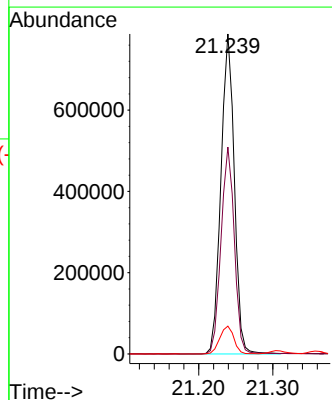
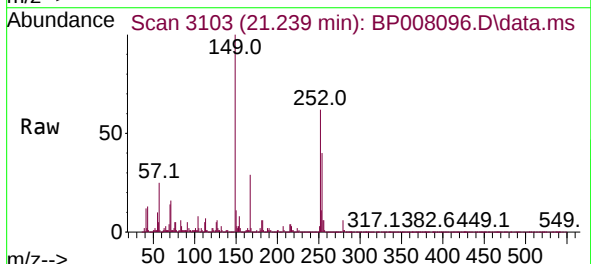
Instrument :
BNA_P
ClientSampleId :
PB140959BS

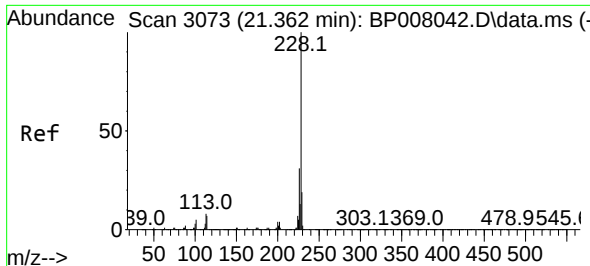
Tgt Ion:228 Resp: 2895973
Ion Ratio Lower Upper
228 100
226 27.3 21.8 32.6
229 19.7 16.1 24.1



#82
3,3'-Dichlorobenzidine
Concen: 33.645 ng
RT: 21.239 min Scan# 3103
Delta R.T. 0.000 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion:252 Resp: 986478
Ion Ratio Lower Upper
252 100
254 64.6 51.8 77.8
126 8.7 7.2 10.8

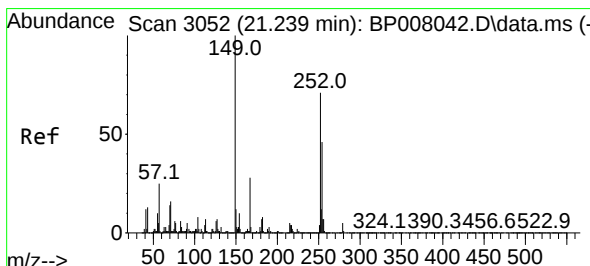
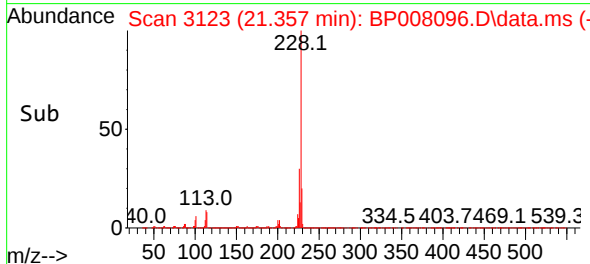
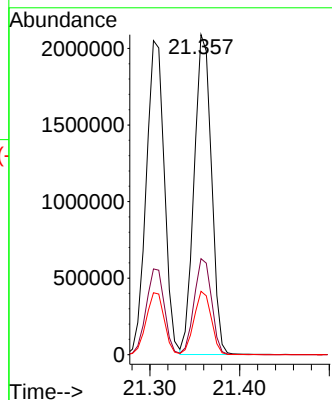
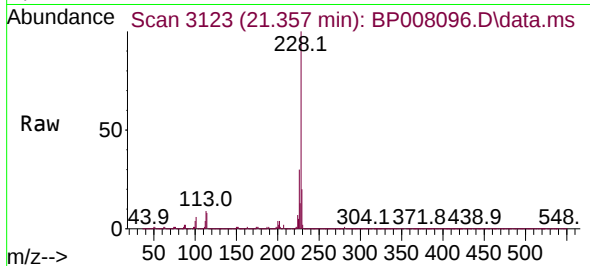




#83
Chrysene
Concen: 41.672 ng
RT: 21.357 min Scan# 3112
Delta R.T. -0.005 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

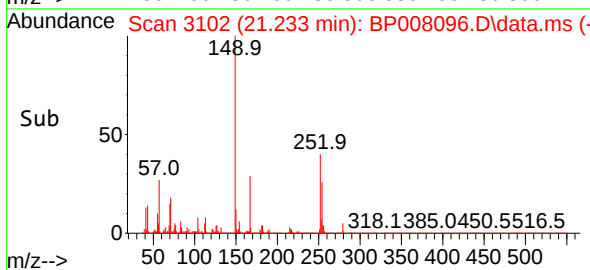
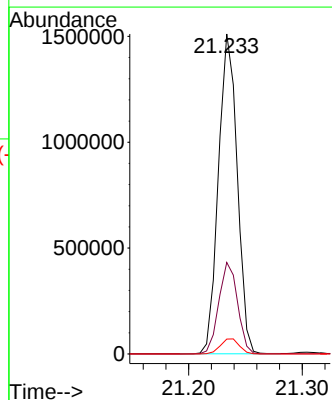
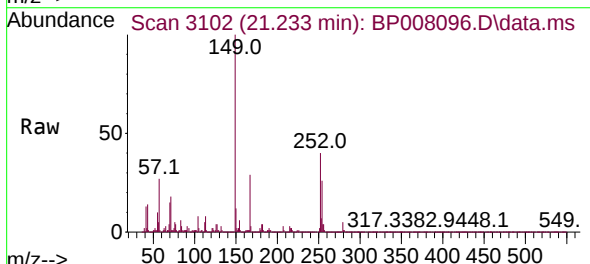
Instrument :
BNA_P
ClientSampleId :
PB140959BS

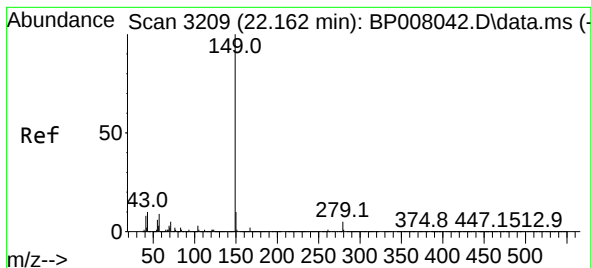
Tgt Ion:228 Resp: 2798475
Ion Ratio Lower Upper
228 100
226 30.0 24.5 36.7
229 19.8 15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 42.892 ng
RT: 21.233 min Scan# 3102
Delta R.T. -0.006 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion:149 Resp: 1737278
Ion Ratio Lower Upper
149 100
167 28.6 22.7 34.1
279 4.7 4.0 6.0





#85

Di-n-octyl phthalate

Concen: 43.089 ng

RT: 22.157 min Scan# 31

Delta R.T. -0.005 min

Lab File: BP008096.D

Acq: 23 Nov 2021 14:59

Instrument :

BNA_P

ClientSampleId :

PB140959BS

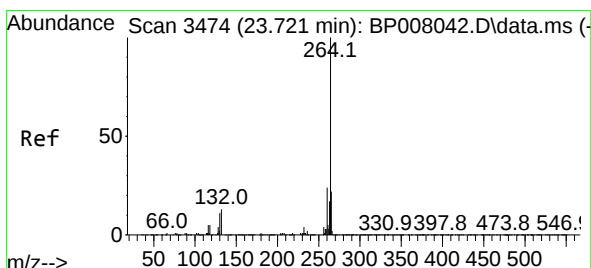
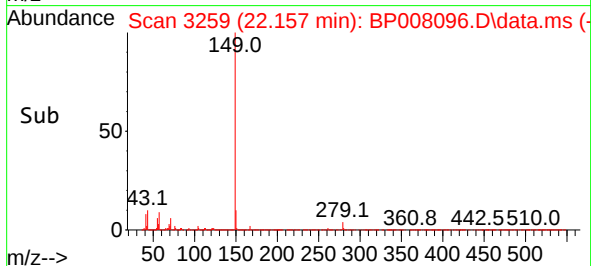
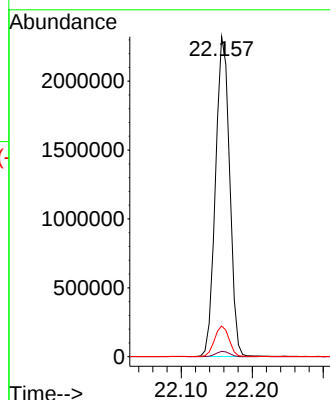
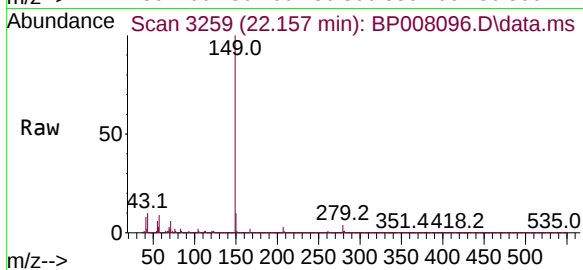
Tgt Ion:149 Resp: 3198082

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 9.7 8.0 12.0



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.716 min Scan# 3524

Delta R.T. -0.006 min

Lab File: BP008096.D

Acq: 23 Nov 2021 14:59

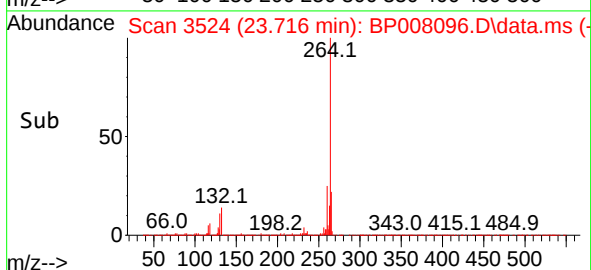
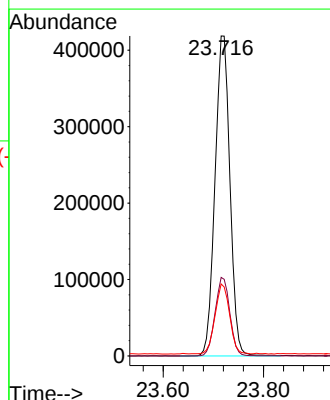
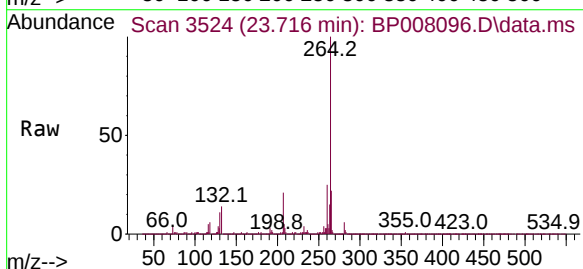
Tgt Ion:264 Resp: 866087

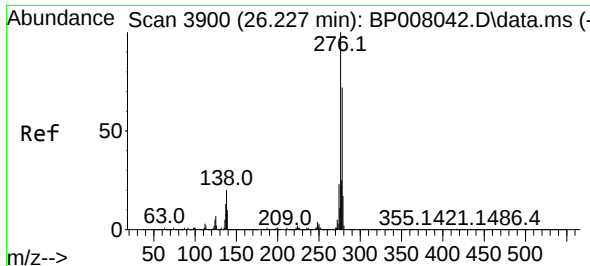
Ion Ratio Lower Upper

264 100

260 24.6 19.0 28.6

265 22.5 17.7 26.5

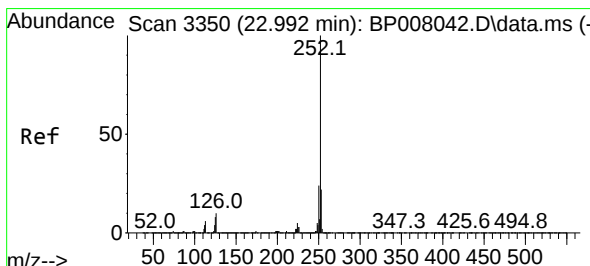
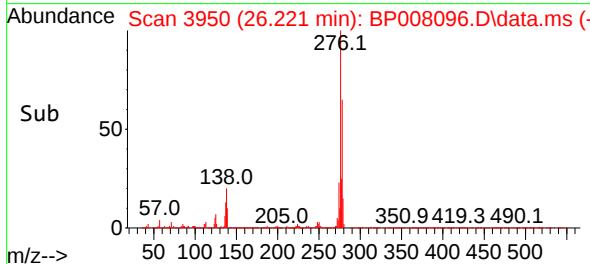
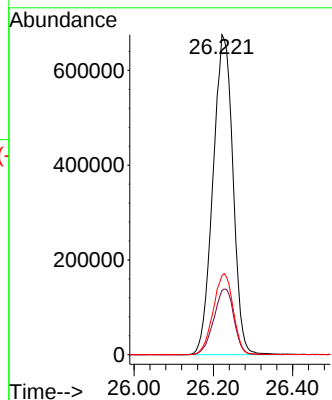
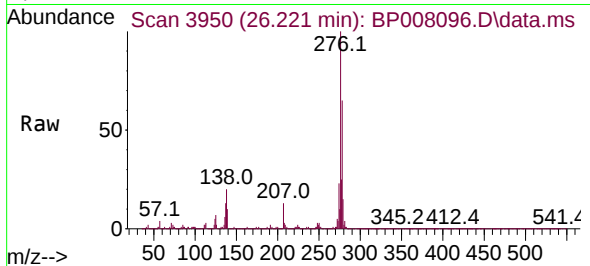




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 39.217 ng
 RT: 26.221 min Scan# 3401
 Delta R.T. -0.006 min
 Lab File: BP008096.D
 Acq: 23 Nov 2021 14:59

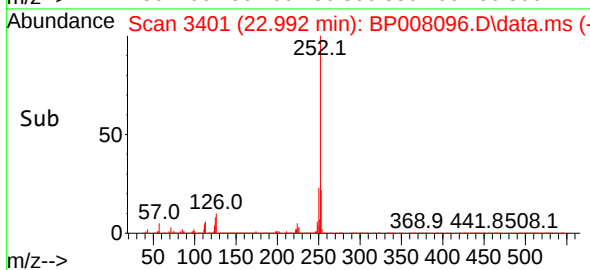
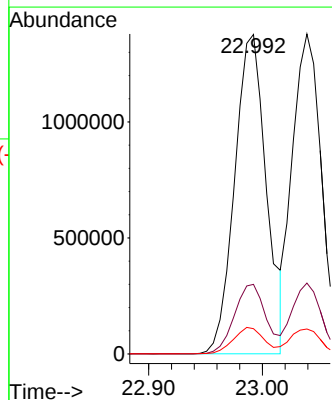
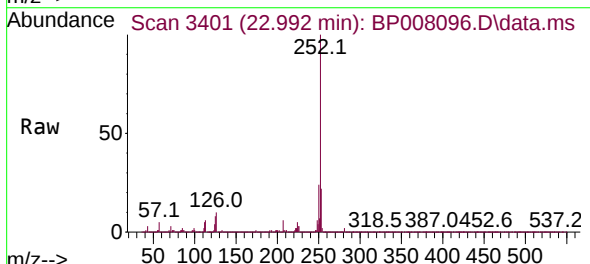
Instrument :
 BNA_P
 ClientSampleId :
 PB140959BS

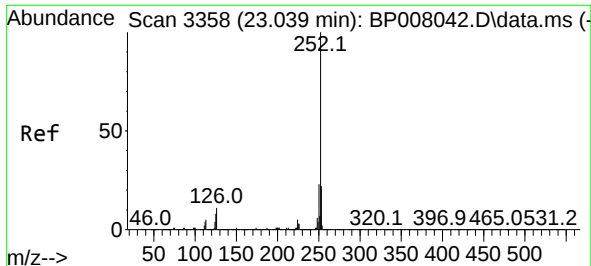
Tgt Ion:276 Resp: 2356878
 Ion Ratio Lower Upper
 276 100
 138 20.8 16.5 24.7
 277 25.4 20.2 30.4



#88
 Benzo(b)fluoranthene
 Concen: 49.304 ng
 RT: 22.992 min Scan# 3401
 Delta R.T. 0.000 min
 Lab File: BP008096.D
 Acq: 23 Nov 2021 14:59

Tgt Ion:252 Resp: 2669822
 Ion Ratio Lower Upper
 252 100
 253 21.8 17.4 26.2
 125 7.9 6.1 9.1

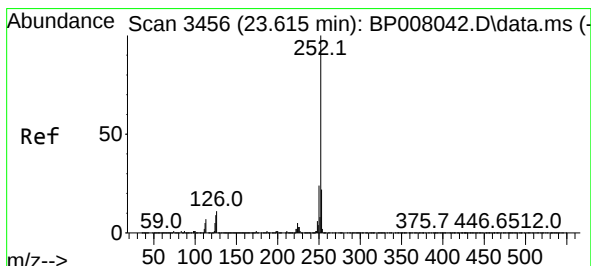
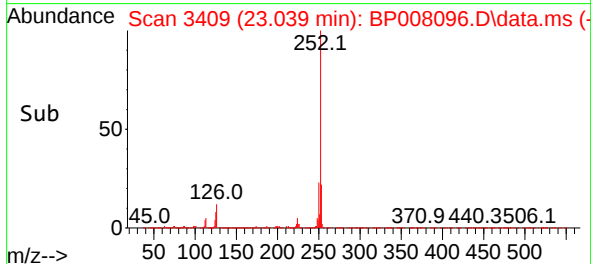
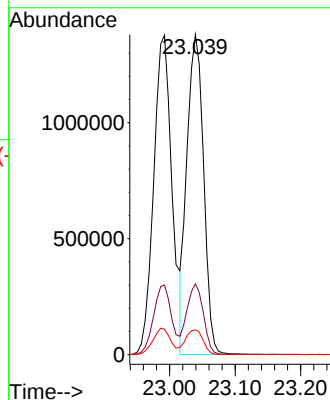
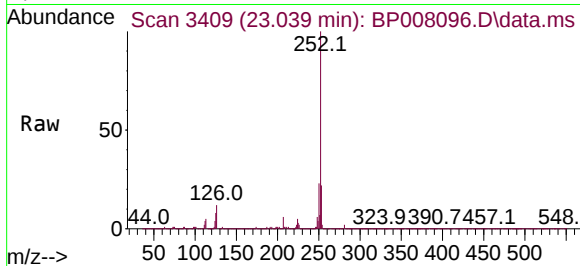




#89
Benzo(k)fluoranthene
Concen: 45.221 ng
RT: 23.039 min Scan# 34
Delta R.T. 0.000 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

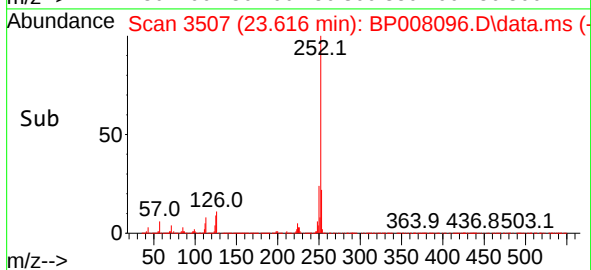
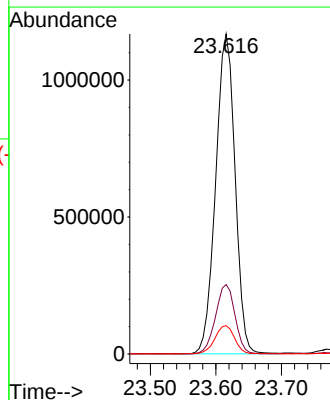
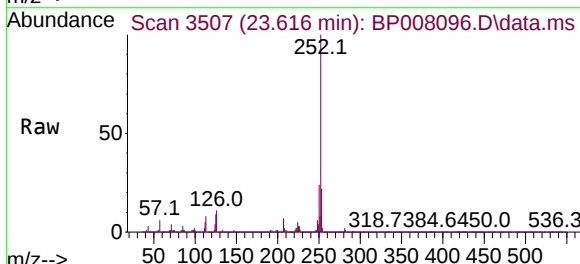
Instrument :
BNA_P
ClientSampleId :
PB140959BS

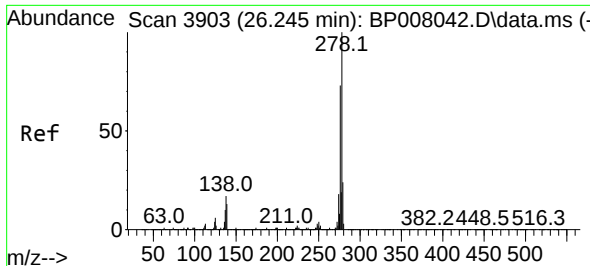
Tgt Ion:252 Resp: 2436366
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 7.8 6.2 9.4



#90
Benzo(a)pyrene
Concen: 52.772 ng
RT: 23.616 min Scan# 3507
Delta R.T. 0.000 min
Lab File: BP008096.D
Acq: 23 Nov 2021 14:59

Tgt Ion:252 Resp: 2394963
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.2
125 8.9 7.4 11.2

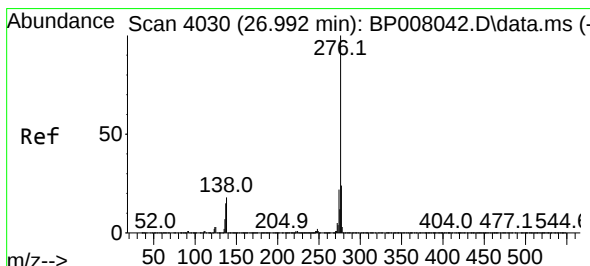
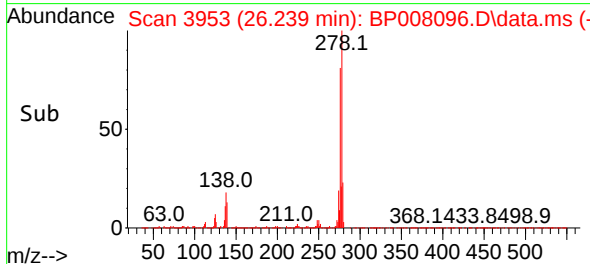
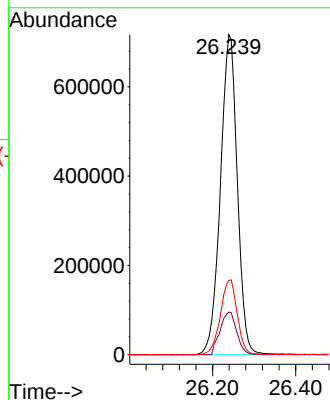
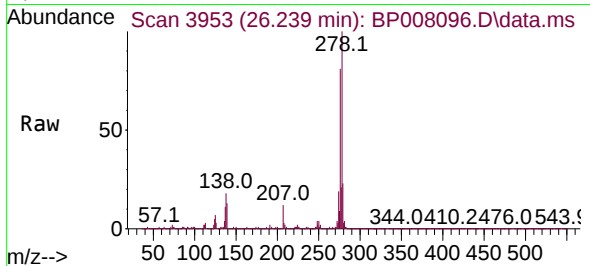




#91
 Dibenzo(a,h)anthracene
 Concen: 40.401 ng
 RT: 26.239 min Scan# 3903
 Delta R.T. -0.006 min
 Lab File: BP008096.D
 Acq: 23 Nov 2021 14:59

Instrument :
 BNA_P
 ClientSampleId :
 PB140959BS

Tgt Ion:278 Resp: 2021133
 Ion Ratio Lower Upper
 278 100
 139 13.3 10.5 15.7
 279 23.2 18.8 28.2



#92
 Benzo(g,h,i)perylene
 Concen: 41.316 ng
 RT: 26.992 min Scan# 4081
 Delta R.T. -0.000 min
 Lab File: BP008096.D
 Acq: 23 Nov 2021 14:59

Tgt Ion:276 Resp: 2024789
 Ion Ratio Lower Upper
 276 100
 277 23.4 19.0 28.6
 138 18.1 14.2 21.2

