

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091721\
 Data File : BP007027.D
 Acq On : 17 Sep 2021 15:36
 Operator : CG/JU
 Sample : PB139165BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB139165BSD

Quant Time: Sep 17 16:09:11 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 17 10:50:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.911	152	362254	20.000	ng	0.00
21) Naphthalene-d8	10.710	136	1472426	20.000	ng	# 0.00
39) Acenaphthene-d10	14.540	164	934144	20.000	ng	0.00
64) Phenanthrene-d10	17.287	188	1903773	20.000	ng	# 0.00
76) Chrysene-d12	21.363	240	1876933	20.000	ng	# 0.00
86) Perylene-d12	23.780	264	1848204	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	2803079	126.354	ng	0.00
7) Phenol-d6	7.075	99	3487576	115.179	ng	0.00
23) Nitrobenzene-d5	9.069	82	1956093	74.614	ng	0.00
42) 2,4,6-Tribromophenol	16.028	330	1362845	121.313	ng	0.00
45) 2-Fluorobiphenyl	13.163	172	4811606	71.107	ng	0.00
79) Terphenyl-d14	19.839	244	7349255	75.125	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.370	88	305800	31.480	ng	# 87
3) Pyridine	3.775	79	769928	30.826	ng	# 85
4) n-Nitrosodimethylamine	3.681	42	376169	40.998	ng	# 84
6) Aniline	7.234	93	1355213	41.537	ng	98
8) 2-Chlorophenol	7.469	128	1031294	41.476	ng	97
9) Benzaldehyde	7.046	77	586636	42.182	ng	94
10) Phenol	7.099	94	1293053	42.362	ng	91
11) bis(2-Chloroethyl)ether	7.334	93	944563	40.146	ng	95
12) 1,3-Dichlorobenzene	7.799	146	1080312	38.778	ng	96
13) 1,4-Dichlorobenzene	7.946	146	1101703	39.004	ng	98
14) 1,2-Dichlorobenzene	8.258	146	1064980	39.374	ng	99
15) Benzyl Alcohol	8.146	79	829700	42.484	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.446	45	1123493	40.846	ng	89
17) 2-Methylphenol	8.352	107	851696	43.439	ng	93
18) Hexachloroethane	8.987	117	372960	39.757	ng	100
19) n-Nitroso-di-n-propyla...	8.722	70	657905	39.576	ng	99
20) 3+4-Methylphenols	8.681	107	1153293	43.457	ng	95
22) Acetophenone	8.734	105	1448495	39.005	ng	# 99
24) Nitrobenzene	9.111	77	1022561	37.388	ng	97
25) Isophorone	9.640	82	1805375	37.254	ng	99
26) 2-Nitrophenol	9.822	139	499659	42.137	ng	# 89
27) 2,4-Dimethylphenol	9.881	122	941447	45.118	ng	98
28) bis(2-Chloroethoxy)met...	10.122	93	1224865	41.657	ng	99
29) 2,4-Dichlorophenol	10.352	162	974419	40.876	ng	99
30) 1,2,4-Trichlorobenzene	10.575	180	1011303	37.307	ng	99
31) Naphthalene	10.757	128	3010304	36.897	ng	99
32) Benzoic acid	10.022	122	626088	41.281	ng	96
33) 4-Chloroaniline	10.869	127	952856	30.080	ng	99
34) Hexachlorobutadiene	11.046	225	590671	37.001	ng	98
35) Caprolactam	11.663	113	144621	22.047	ng	# 74
36) 4-Chloro-3-methylphenol	11.987	107	995983	41.416	ng	99
37) 2-Methylnaphthalene	12.363	142	2195462	37.957	ng	95
38) 1-Methylnaphthalene	12.587	142	2033956	37.241	ng	# 100
40) 1,2,4,5-Tetrachloroben...	12.734	216	1132511	38.096	ng	98
41) Hexachlorocyclopentadiene	12.716	237	1392224	94.279	ng	99
43) 2,4,6-Trichlorophenol	12.969	196	772647	40.206	ng	98

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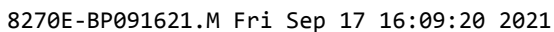
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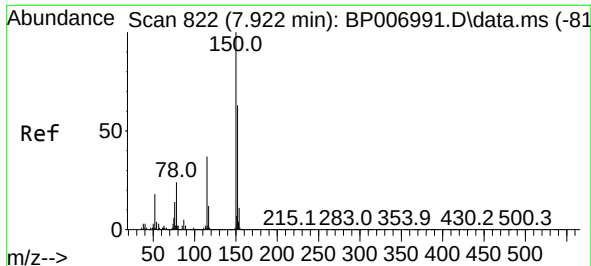
Quant Time: Sep 17 16:09:11 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 17 10:50:16 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.040	196	850929	40.188	ng	97
46) 1,1'-Biphenyl	13.375	154	2680226	36.783	ng	99
47) 2-Chloronaphthalene	13.416	162	2138380	37.246	ng	97
48) 2-Nitroaniline	13.616	65	574662	43.683	ng	95
49) Acenaphthylene	14.257	152	3381337	38.866	ng	100
50) Dimethylphthalate	13.998	163	2677516	39.270	ng	100
51) 2,6-Dinitrotoluene	14.116	165	591120	39.838	ng	90
52) Acenaphthene	14.598	154	2031030	36.884	ng	100
53) 3-Nitroaniline	14.440	138	491919	33.165	ng	99
54) 2,4-Dinitrophenol	14.646	184	675325	85.831	ng	91
55) Dibenzofuran	14.934	168	3248376	36.420	ng	96
56) 4-Nitrophenol	14.746	139	1118692	88.868	ng	# 82
57) 2,4-Dinitrotoluene	14.898	165	811845	42.748	ng	95
58) Fluorene	15.581	166	2631448	37.801	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.075	232	724962	39.807	ng	97
60) Diethylphthalate	15.357	149	2624568	40.025	ng	98
61) 4-Chlorophenyl-phenyle...	15.575	204	1334010	38.206	ng	94
62) 4-Nitroaniline	15.604	138	632561	42.425	ng	# 81
63) Azobenzene	15.869	77	2353212	38.751	ng	96
65) 4,6-Dinitro-2-methylph...	15.657	198	424406	36.761	ng	95
66) n-Nitrosodiphenylamine	15.793	169	2326154	38.393	ng	99
67) 4-Bromophenyl-phenylether	16.475	248	817335	38.838	ng	95
68) Hexachlorobenzene	16.587	284	914739	38.665	ng	99
69) Atrazine	16.751	200	837737	46.500	ng	97
70) Pentachlorophenol	16.934	266	1246950	87.765	ng	100
71) Phenanthrene	17.328	178	4181546	37.862	ng	99
72) Anthracene	17.416	178	4204303	39.787	ng	99
73) Carbazole	17.687	167	3922571	38.052	ng	99
74) Di-n-butylphthalate	18.239	149	4430704	42.026	ng	98
75) Fluoranthene	19.286	202	4870446	38.287	ng	96
77) Benzidine	19.469	184	2982675	Below Cal		99
78) Pyrene	19.639	202	5043645	38.778	ng	98
80) Butylbenzylphthalate	20.516	149	1981503	43.517	ng	95
81) Benzo(a)anthracene	21.351	228	4851856	38.042	ng	99
82) 3,3'-Dichlorobenzidine	21.280	252	1670598	46.065	ng	# 98
83) Chrysene	21.404	228	4727590	37.775	ng	97
84) Bis(2-ethylhexyl)phtha...	21.275	149	2932479	43.813	ng	98
85) Di-n-octyl phthalate	22.198	149	4977078	45.496	ng	99
87) Indeno(1,2,3-cd)pyrene	26.310	276	5693772	40.594	ng	# 94
88) Benzo(b)fluoranthene	23.039	252	4956094	39.480	ng	# 97
89) Benzo(k)fluoranthene	23.092	252	4980960	40.766	ng	# 98
90) Benzo(a)pyrene	23.674	252	4805382	42.686	ng	# 98
91) Dibenzo(a,h)anthracene	26.327	278	4904170	40.418	ng	# 95
92) Benzo(g,h,i)perylene	27.086	276	4778600	40.822	ng	# 93

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

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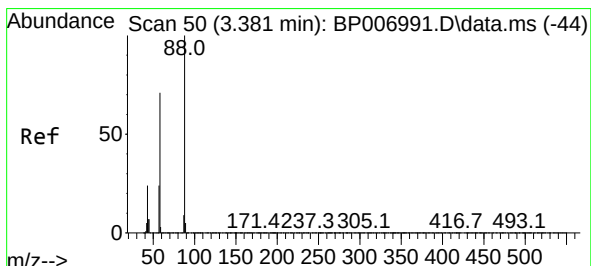
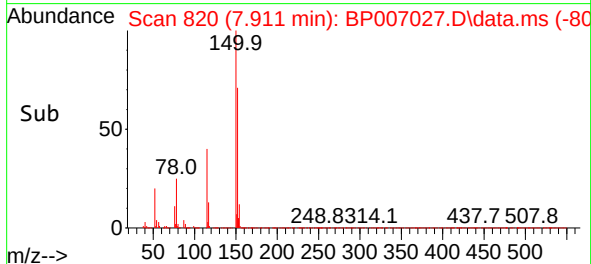
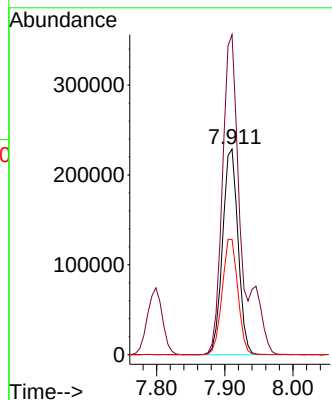
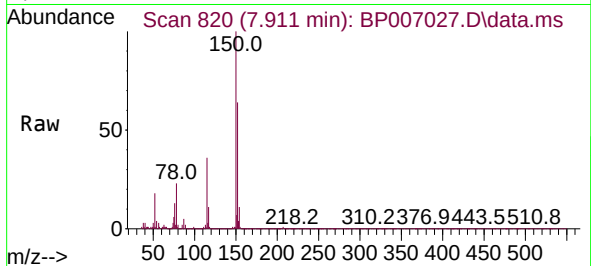




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.911 min Scan# 820
Delta R.T. 0.000 min
Lab File: BP007027.D
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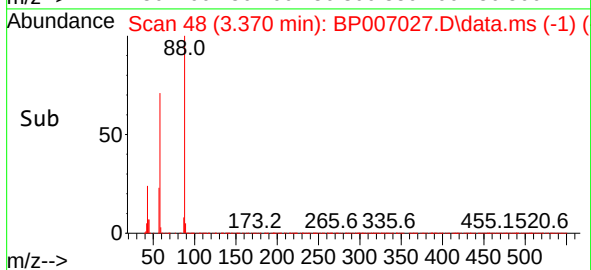
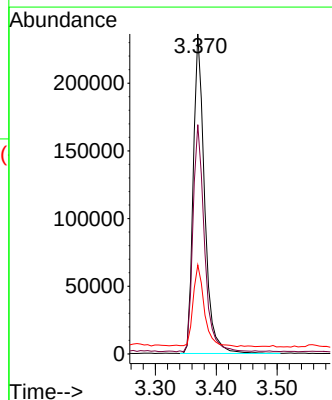
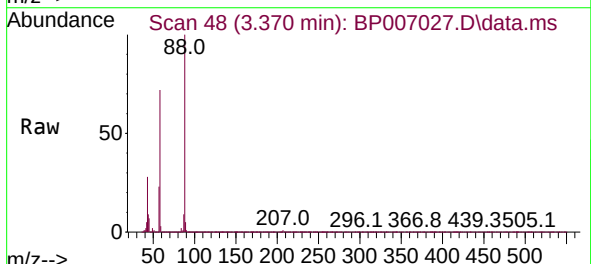
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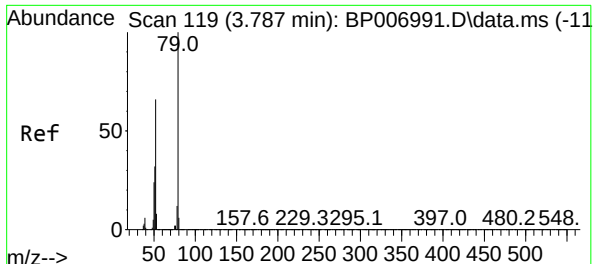
Tgt Ion:152 Resp: 362254
Ion Ratio Lower Upper
152 100
150 155.6 125.6 188.4
115 56.1 48.5 72.7



#2
1,4-Dioxane
Concen: 31.480 ng
RT: 3.370 min Scan# 48
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion: 88 Resp: 305800
Ion Ratio Lower Upper
88 100
58 71.9 46.7 70.1#
43 25.2 20.3 30.5

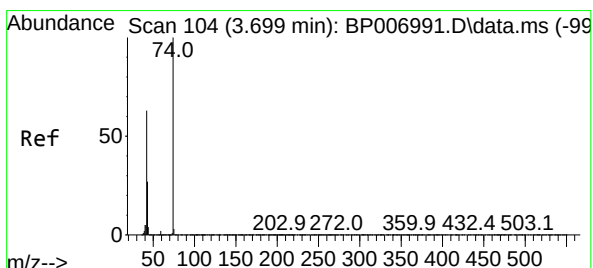
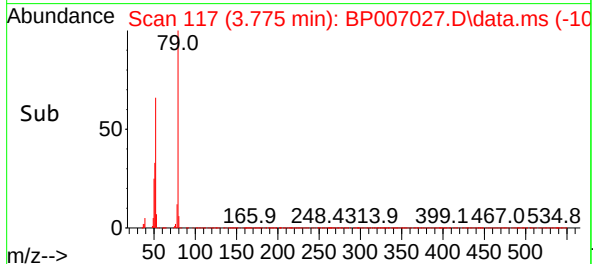
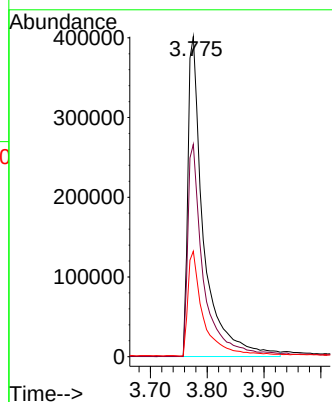
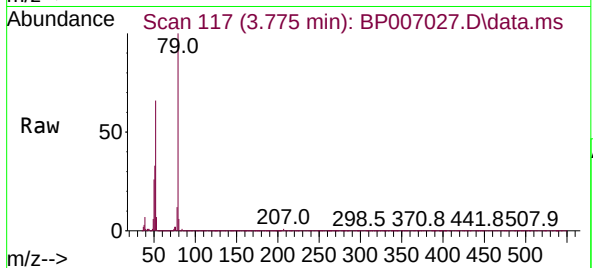




#3
Pyridine
Concen: 30.826 ng
RT: 3.775 min Scan# 117
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

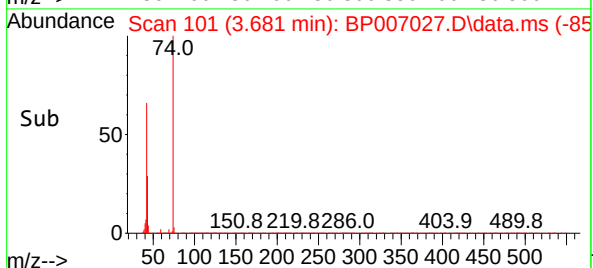
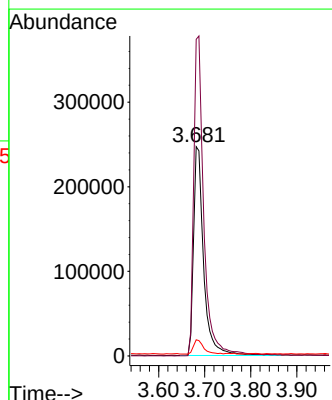
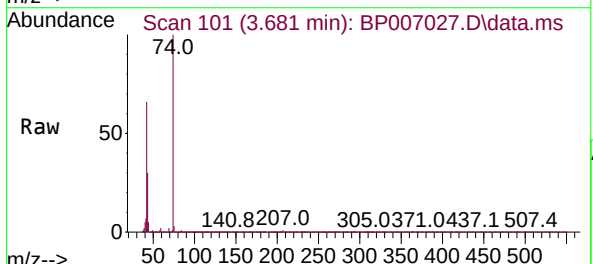
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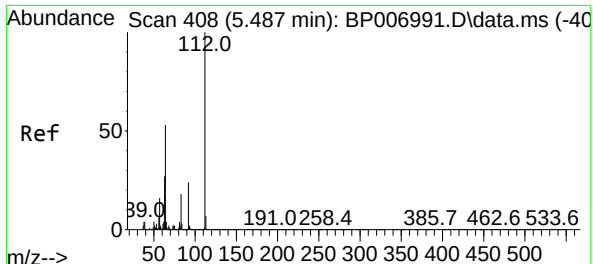
Tgt Ion: 79 Resp: 769928
Ion Ratio Lower Upper
79 100
52 66.4 41.7 62.5#
51 33.0 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 40.998 ng
RT: 3.681 min Scan# 101
Delta R.T. -0.006 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion: 42 Resp: 376169
Ion Ratio Lower Upper
42 100
74 151.2 105.4 158.0
44 7.7 4.2 6.4#

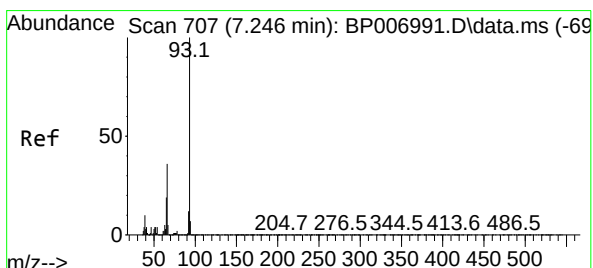
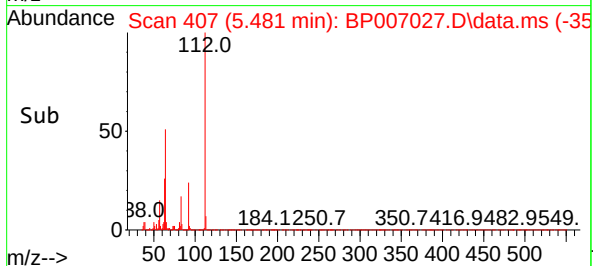
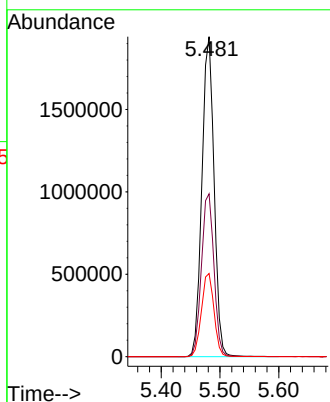
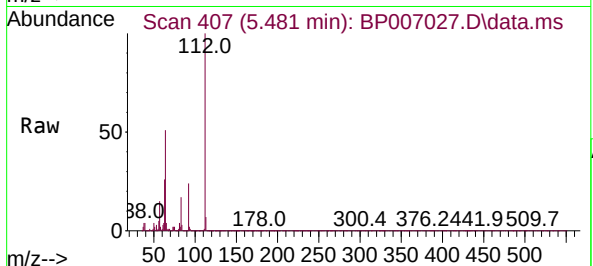




#5
2-Fluorophenol
Concen: 126.354 ng
RT: 5.481 min Scan# 407
Delta R.T. 0.006 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

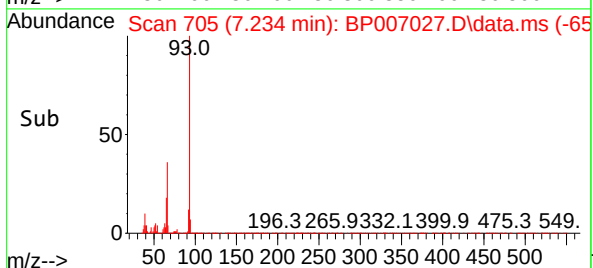
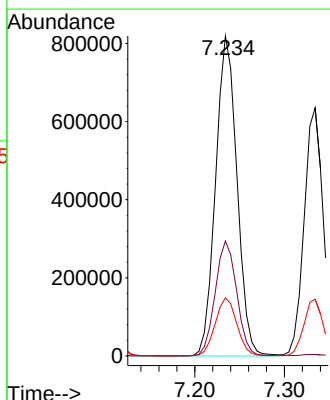
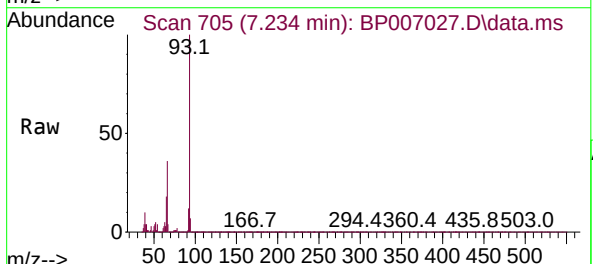
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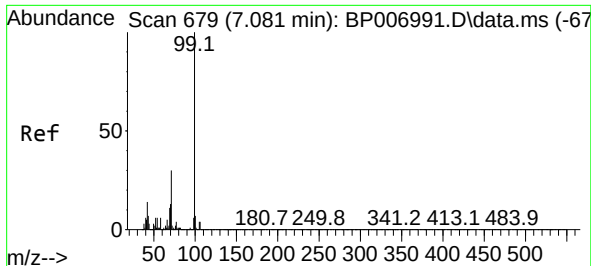
Tgt Ion:112 Resp: 2803079
Ion Ratio Lower Upper
112 100
64 50.9 41.4 62.2
63 26.0 23.8 35.8



#6
Aniline
Concen: 41.537 ng
RT: 7.234 min Scan# 705
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion: 93 Resp: 1355213
Ion Ratio Lower Upper
93 100
66 36.0 29.7 44.5
65 18.2 15.3 22.9

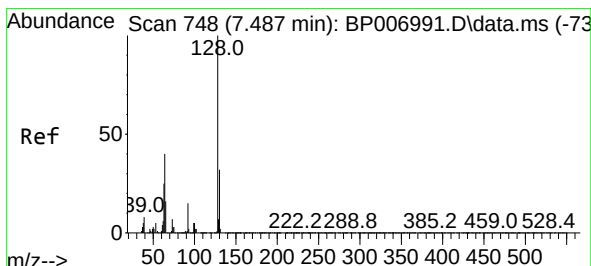
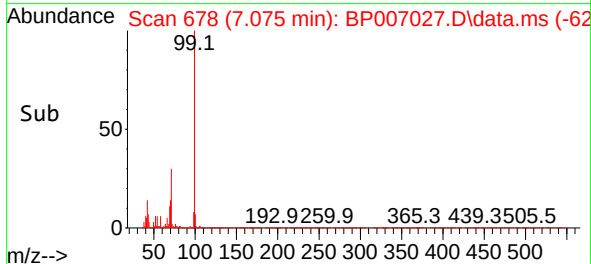
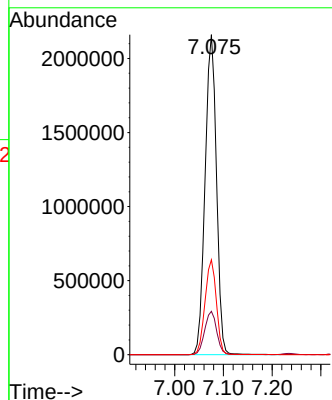
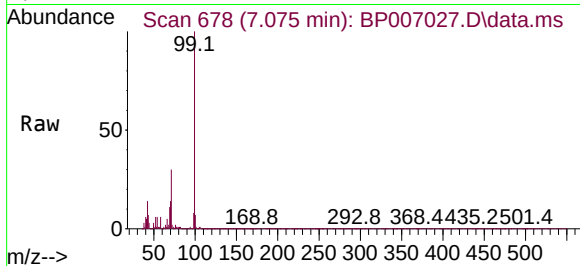




#7
Phenol-d6
Concen: 115.179 ng
RT: 7.075 min Scan# 678
Delta R.T. 0.006 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

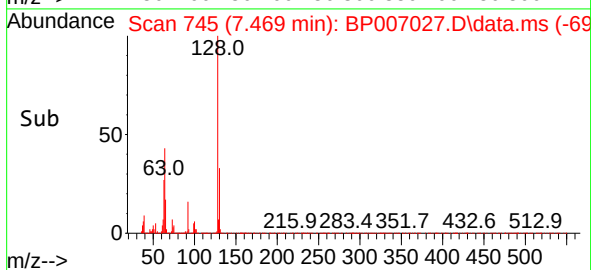
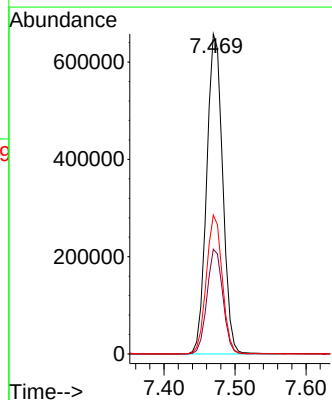
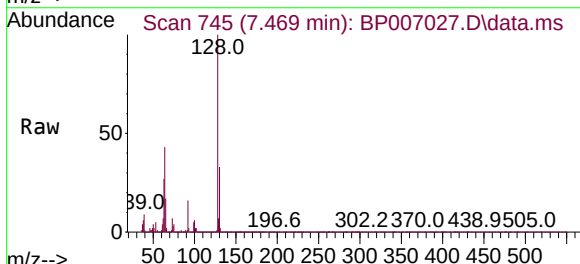
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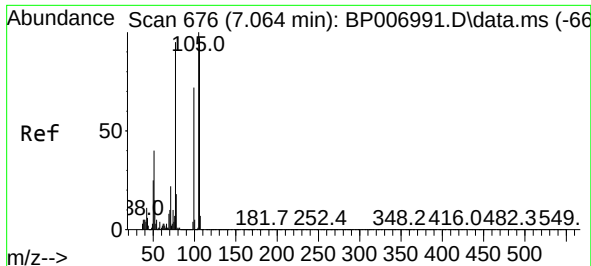
Tgt Ion: 99 Resp: 3487576
Ion Ratio Lower Upper
99 100
42 13.5 13.4 20.0
71 29.7 30.6 46.0#



#8
2-Chlorophenol
Concen: 41.476 ng
RT: 7.469 min Scan# 745
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion: 128 Resp: 1031294
Ion Ratio Lower Upper
128 100
130 32.8 12.4 52.4
64 43.4 20.3 60.3

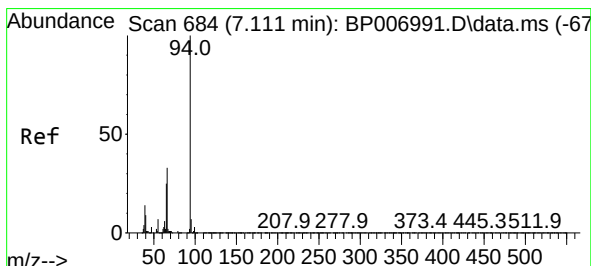
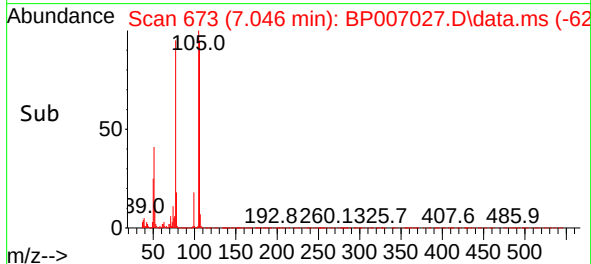
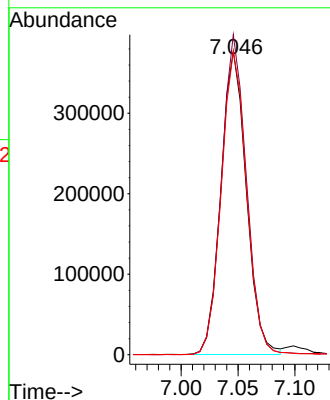
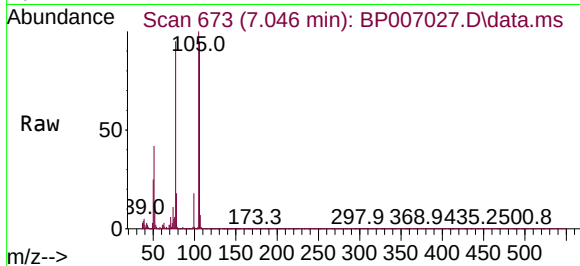




#9
Benzaldehyde
Concen: 42.182 ng
RT: 7.046 min Scan# 673
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

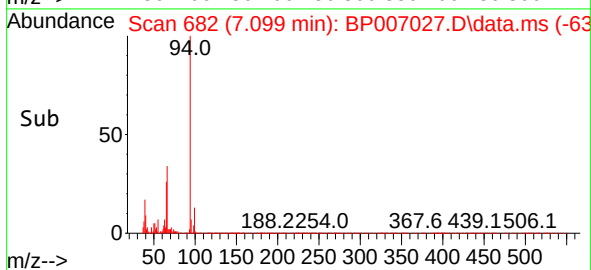
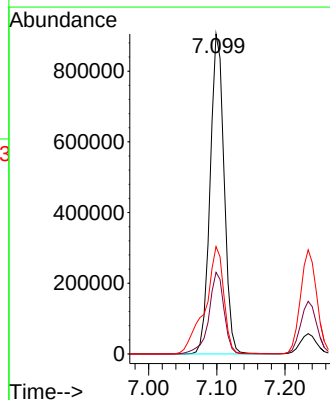
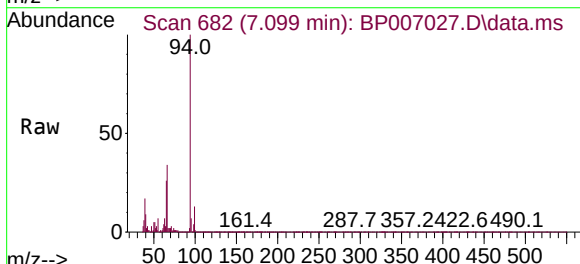
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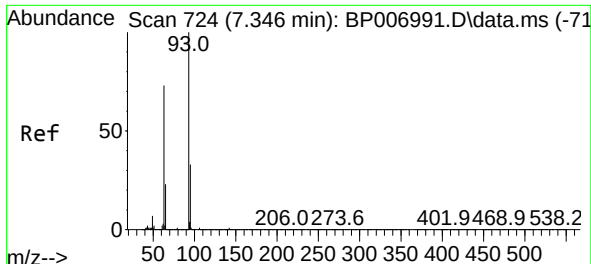
Tgt Ion: 77 Resp: 586636
Ion Ratio Lower Upper
77 100
105 105.5 76.7 116.7
106 100.0 76.2 116.2



#10
Phenol
Concen: 42.362 ng
RT: 7.099 min Scan# 682
Delta R.T. 0.000 min
Lab File: BP007027.D
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Tgt Ion: 94 Resp: 1293053
Ion Ratio Lower Upper
94 100
65 25.5 8.8 48.8
66 33.6 20.7 60.7

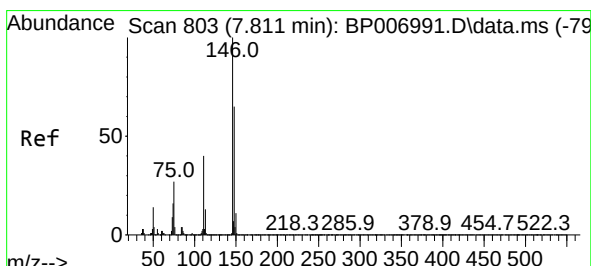
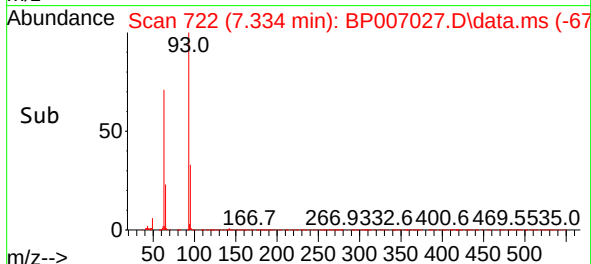
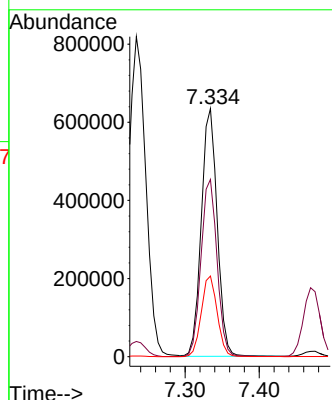
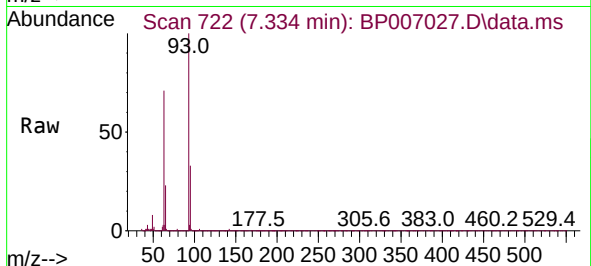




#11
bis(2-Chloroethyl)ether
Concen: 40.146 ng
RT: 7.334 min Scan# 722
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

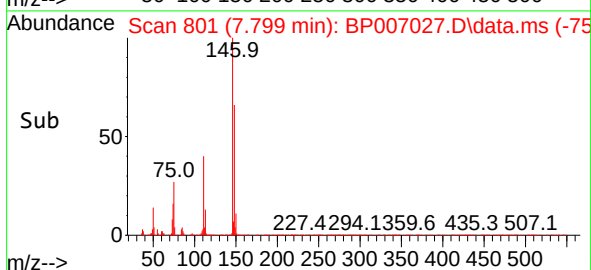
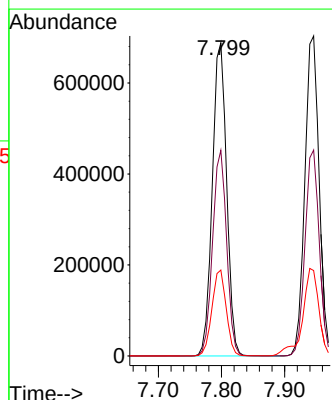
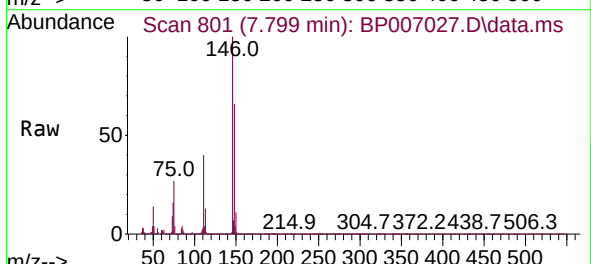
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

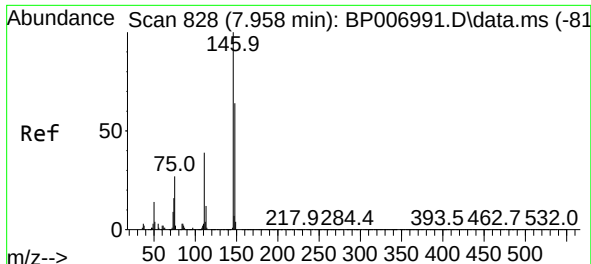
Tgt Ion: 93 Resp: 944563
Ion Ratio Lower Upper
93 100
63 71.4 46.2 86.2
95 32.5 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 38.778 ng
RT: 7.799 min Scan# 801
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion:146 Resp: 1080312
Ion Ratio Lower Upper
146 100
148 65.7 51.5 77.3
75 27.5 25.7 38.5

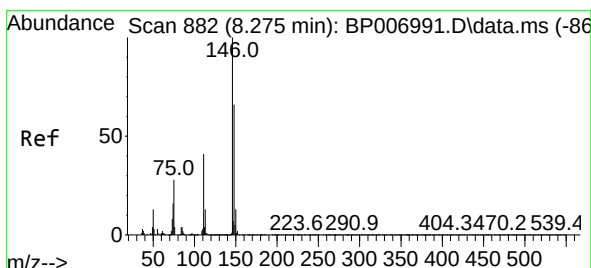
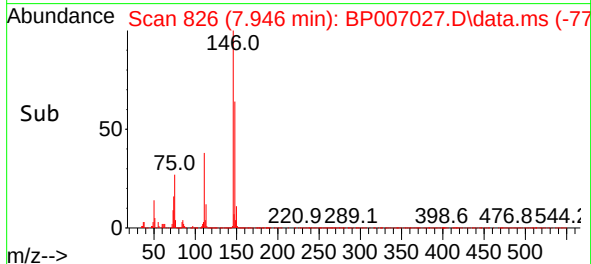
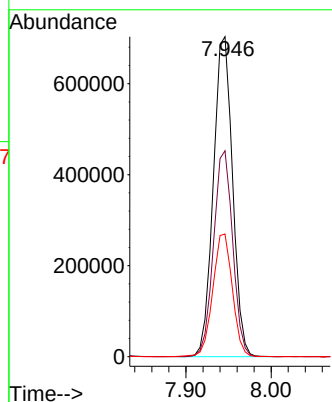
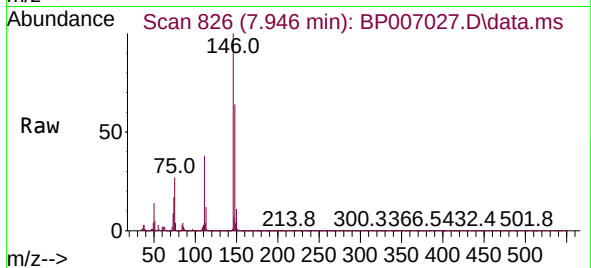




#13
1,4-Dichlorobenzene
Concen: 39.004 ng
RT: 7.946 min Scan# 826
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

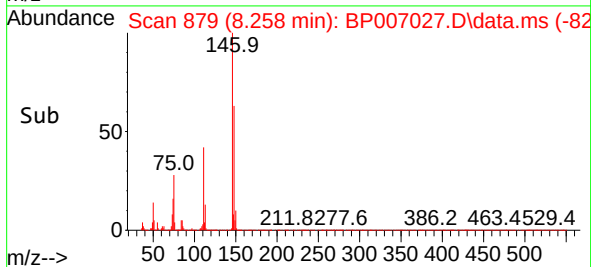
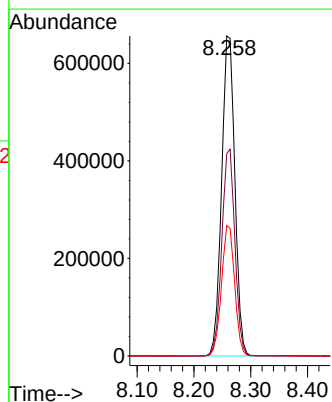
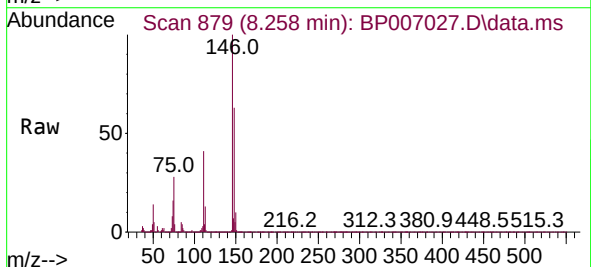
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

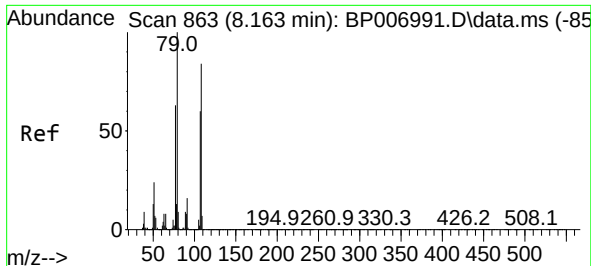
Tgt Ion:146 Resp: 1101703
Ion Ratio Lower Upper
146 100
148 64.4 51.3 76.9
111 38.3 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 39.374 ng
RT: 8.258 min Scan# 879
Delta R.T. -0.006 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion:146 Resp: 1064980
Ion Ratio Lower Upper
146 100
148 63.3 50.3 75.5
111 40.8 33.7 50.5

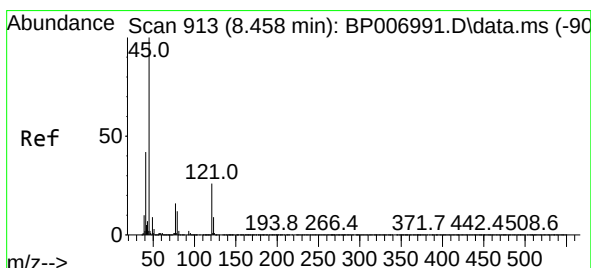
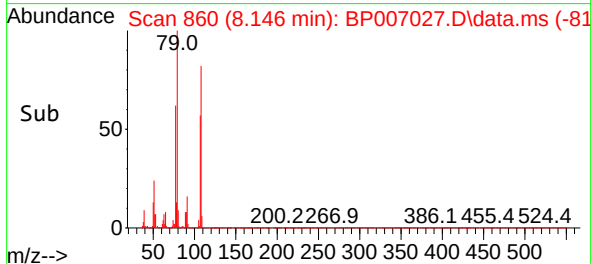
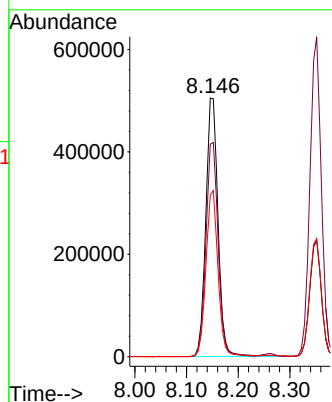
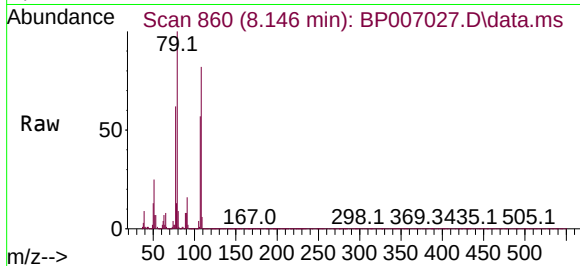




#15
Benzyl Alcohol
Concen: 42.484 ng
RT: 8.146 min Scan# 860
Delta R.T. -0.006 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

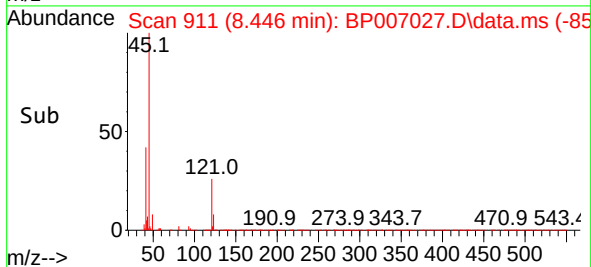
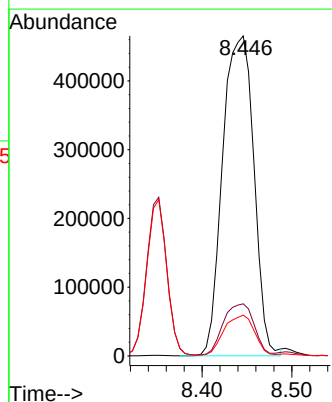
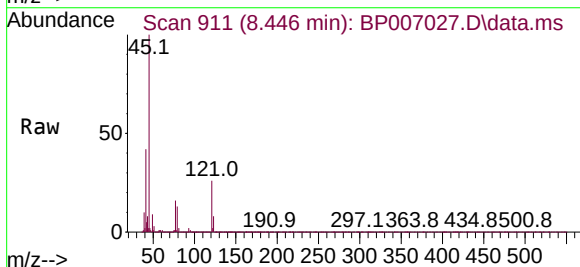
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

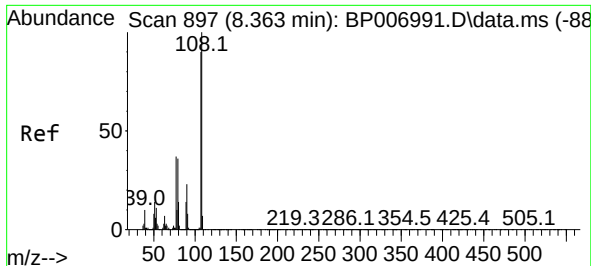
Tgt Ion: 79 Resp: 829700
Ion Ratio Lower Upper
79 100
108 82.2 62.5 93.7
77 62.4 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.846 ng
RT: 8.446 min Scan# 911
Delta R.T. 0.006 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion: 45 Resp: 1123493
Ion Ratio Lower Upper
45 100
77 16.3 2.0 42.0
79 12.8 0.0 36.7

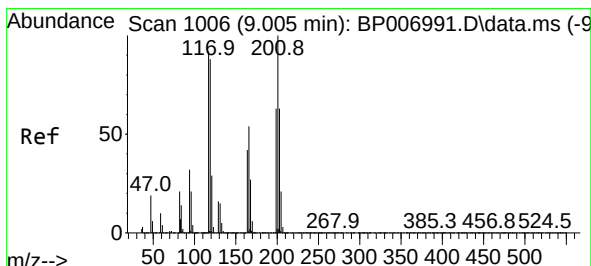
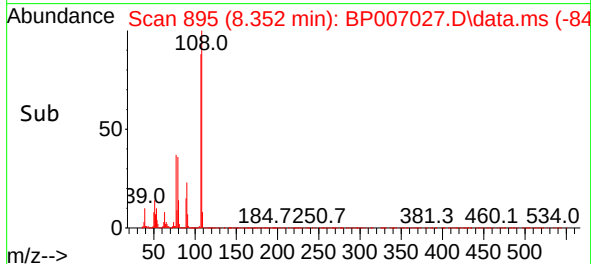
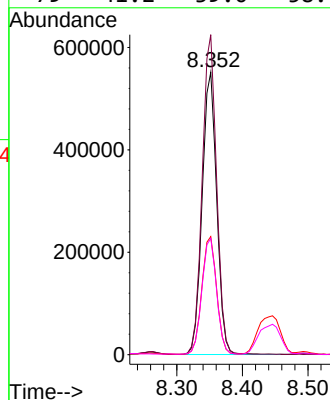
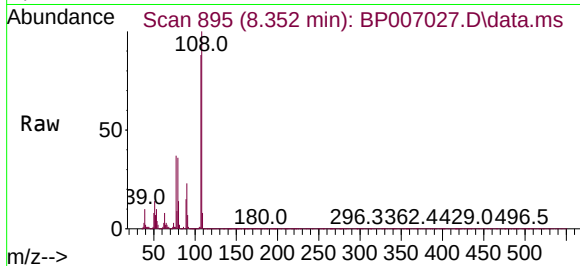




#17
2-Methylphenol
Concen: 43.439 ng
RT: 8.352 min Scan# 895
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

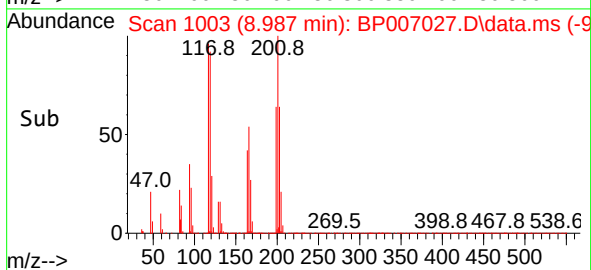
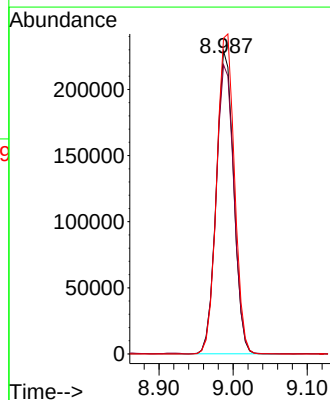
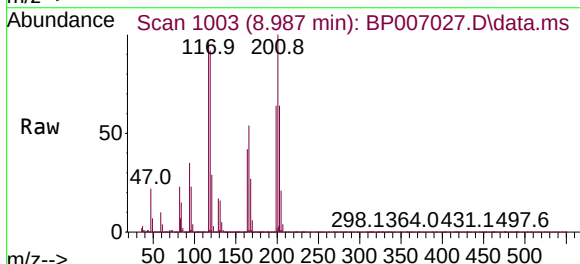
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

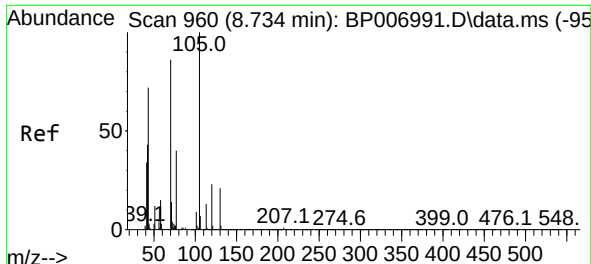
Tgt Ion:	107	Resp:	851696
Ion Ratio	Lower	Upper	
107	100		
108	113.3	87.7	131.5
77	41.8	40.2	60.2
79	41.2	39.0	58.4



#18
Hexachloroethane
Concen: 39.757 ng
RT: 8.987 min Scan# 1003
Delta R.T. -0.006 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

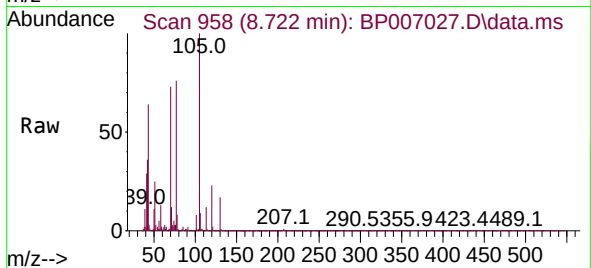
Tgt Ion:	117	Resp:	372960
Ion Ratio	Lower	Upper	
117	100		
119	95.4	76.2	114.2
201	104.2	83.4	125.0



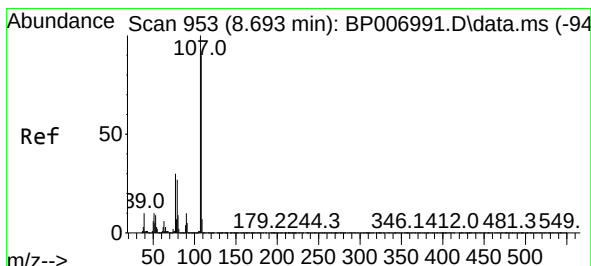
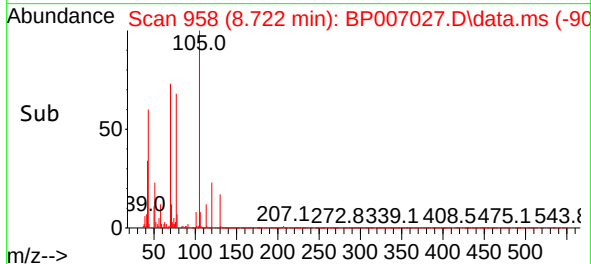
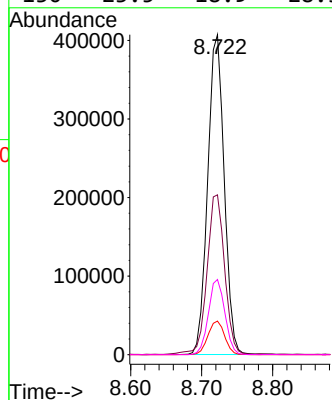


#19
n-Nitroso-di-n-propylamine
Concen: 39.576 ng
RT: 8.722 min Scan# 958
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

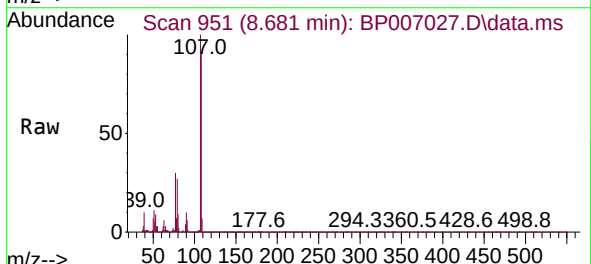
Instrument :
BNA_P
ClientSampleId :
PB139165BSD



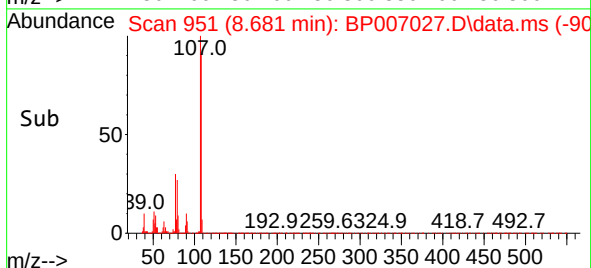
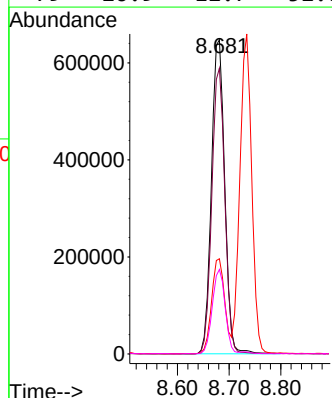
Tgt Ion:	70	Resp:	657905
Ion	Ratio	Lower	Upper
70	100		
42	50.0	40.8	61.2
101	10.5	8.8	13.2
130	23.5	18.9	28.3

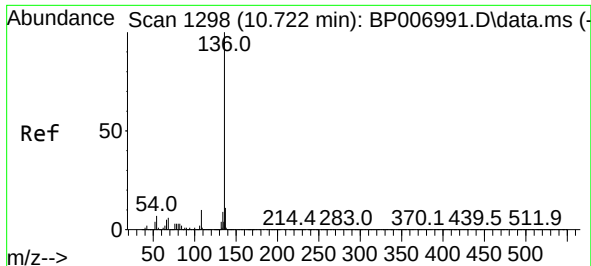


#20
3+4-Methylphenols
Concen: 43.457 ng
RT: 8.681 min Scan# 951
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36



Tgt Ion:	107	Resp:	1153293
Ion	Ratio	Lower	Upper
107	100		
108	91.0	71.0	111.0
77	30.3	16.6	56.6
79	26.9	12.7	52.7



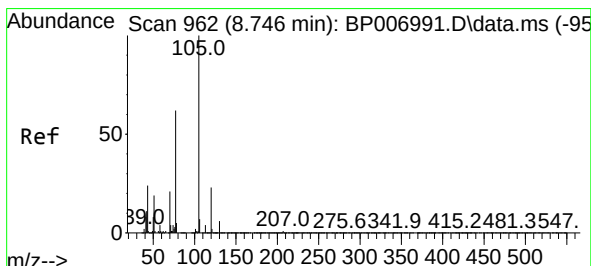
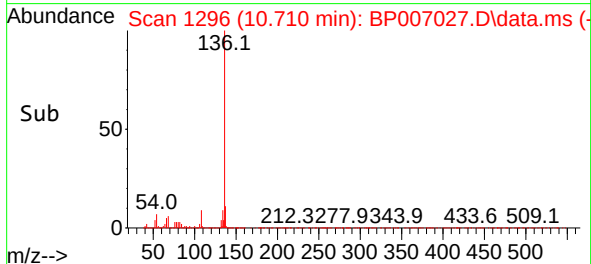
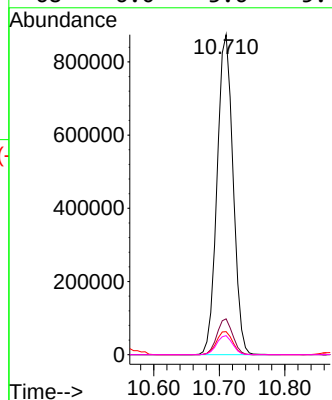
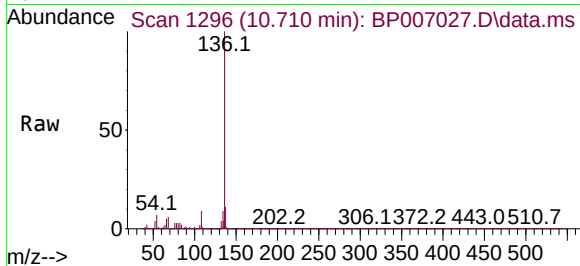


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.710 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Instrument :
BNA_P
ClientSampleId :
PB139165BSD

Tgt Ion:136 Resp: 1472426

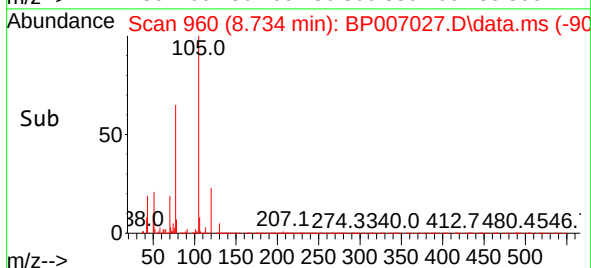
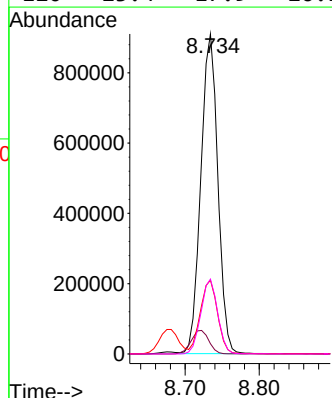
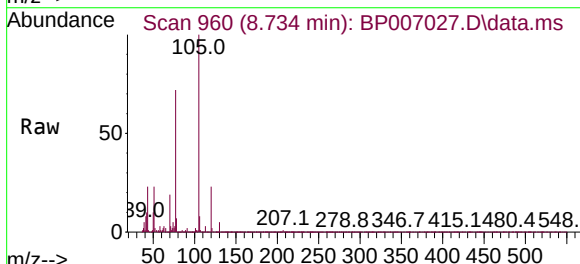
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	12.8
54	7.2	4.6	6.8#
68	6.0	3.6	5.4#

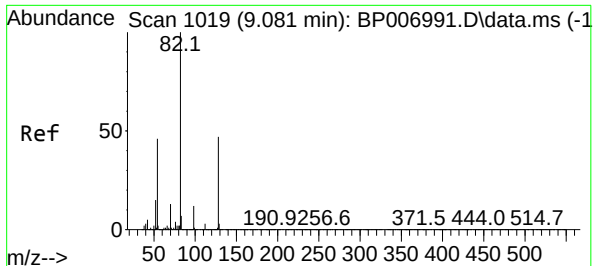


#22
Acetophenone
Concen: 39.005 ng
RT: 8.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion:105 Resp: 1448495

Ion	Ratio	Lower	Upper
105	100		
71	3.2	1.9	2.9#
51	23.0	18.4	27.6
120	23.4	17.9	26.9

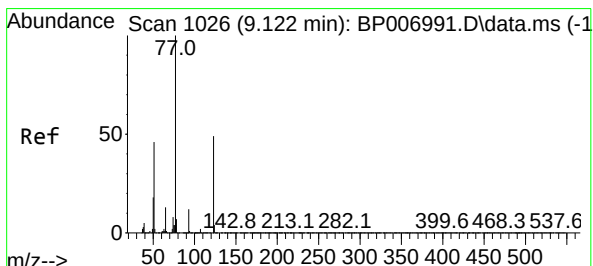
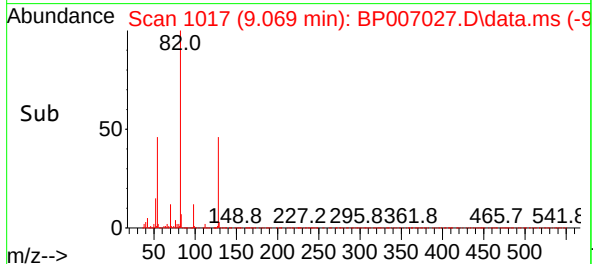
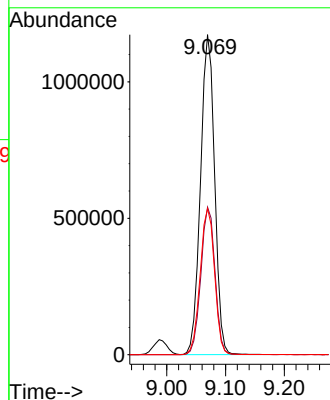
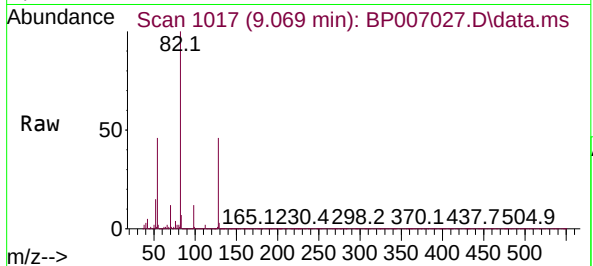




#23
Nitrobenzene-d5
Concen: 74.614 ng
RT: 9.069 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

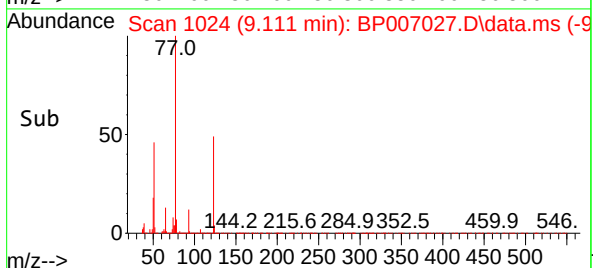
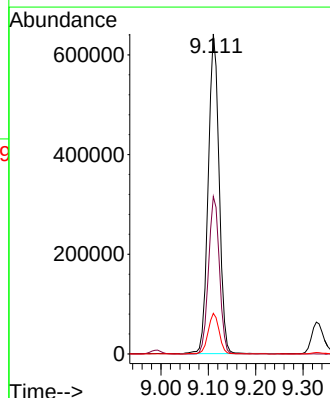
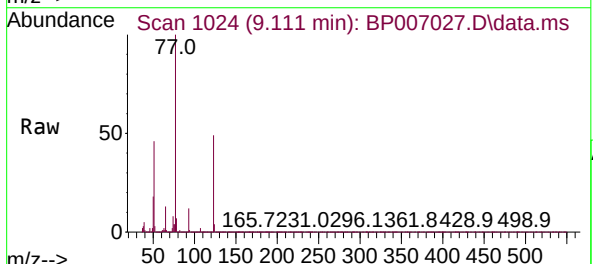
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

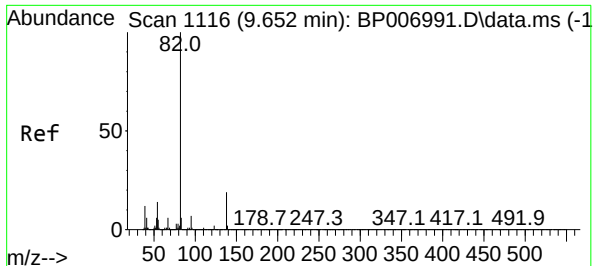
Tgt Ion: 82 Resp: 1956093
Ion Ratio Lower Upper
82 100
128 46.1 35.7 53.5
54 45.7 35.0 52.4



#24
Nitrobenzene
Concen: 37.388 ng
RT: 9.111 min Scan# 1024
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion: 77 Resp: 1022561
Ion Ratio Lower Upper
77 100
123 49.2 38.2 57.2
65 12.7 11.4 17.2

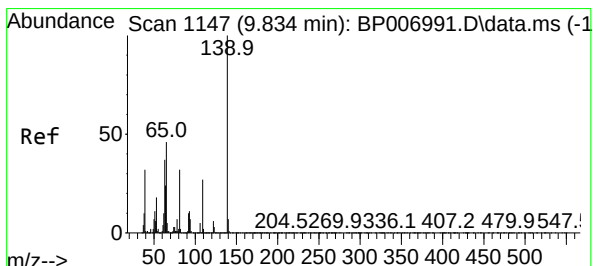
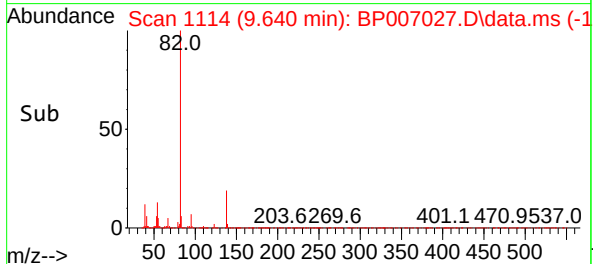
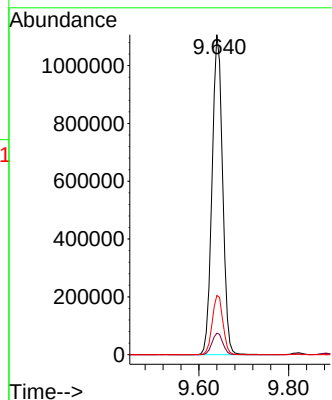
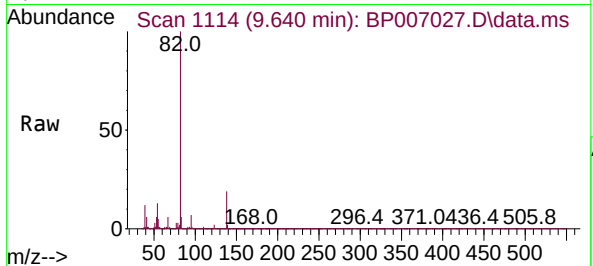




#25
Isophorone
Concen: 37.254 ng
RT: 9.640 min Scan# 1114
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

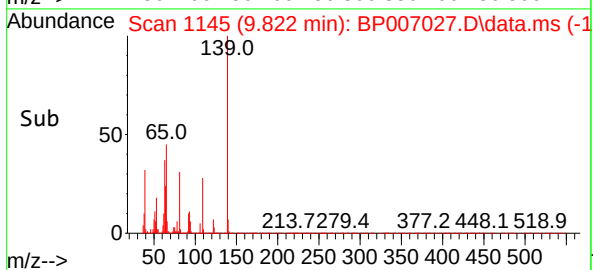
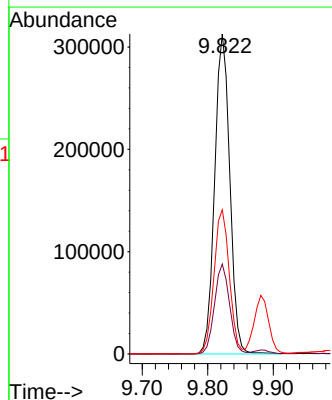
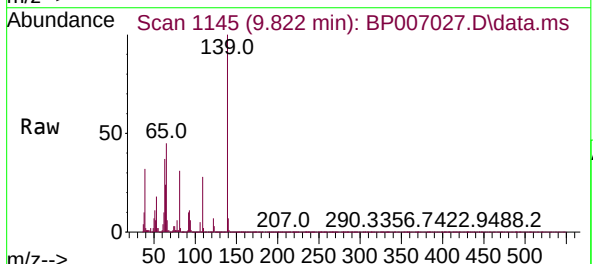
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

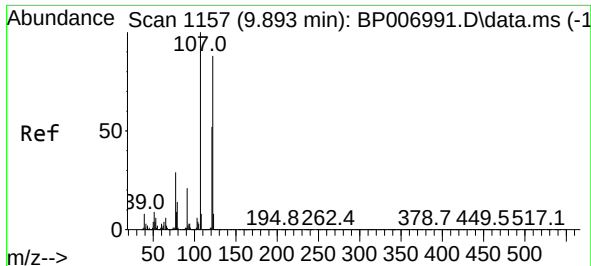
Tgt Ion: 82 Resp: 1805375
Ion Ratio Lower Upper
82 100
95 6.7 6.5 9.7
138 18.5 15.0 22.4



#26
2-Nitrophenol
Concen: 42.137 ng
RT: 9.822 min Scan# 1145
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion: 139 Resp: 499659
Ion Ratio Lower Upper
139 100
109 28.1 28.8 43.2#
65 45.0 41.0 61.6

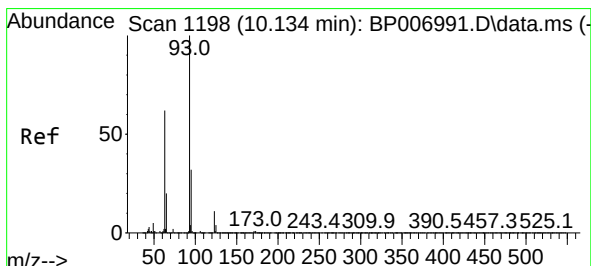
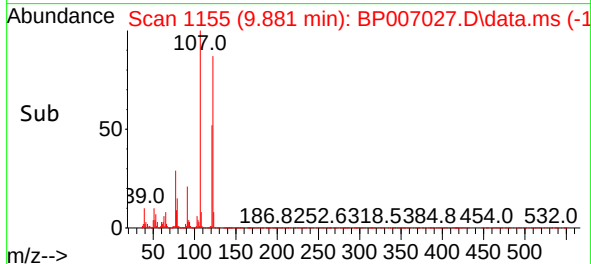
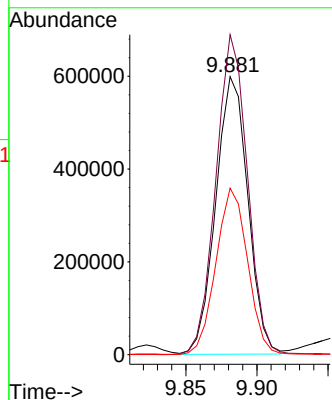
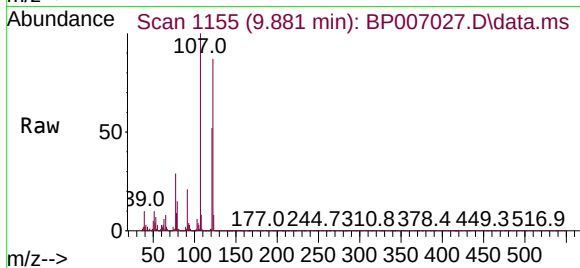




#27
2,4-Dimethylphenol
Concen: 45.118 ng
RT: 9.881 min Scan# 1155
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

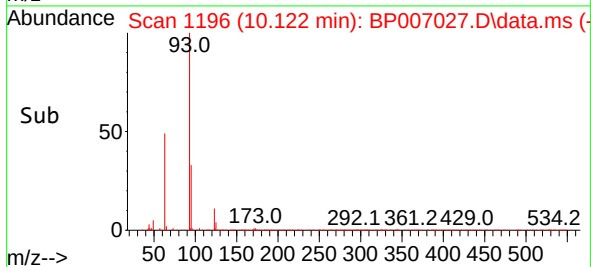
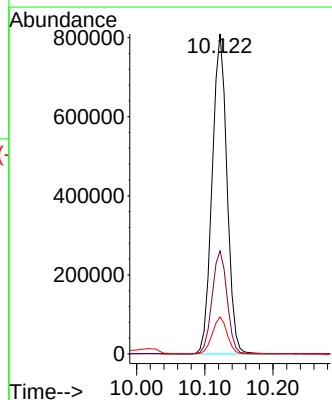
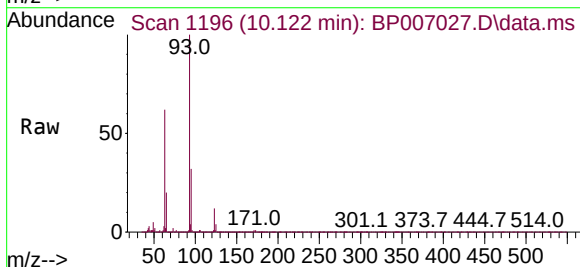
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

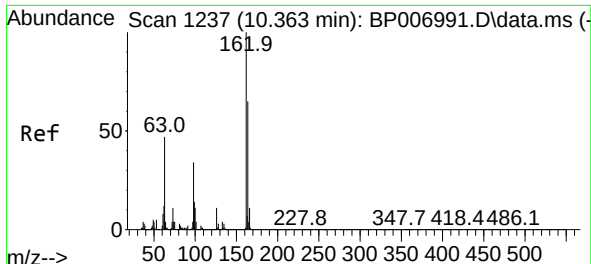
Tgt Ion:122 Resp: 941447
Ion Ratio Lower Upper
122 100
107 115.1 94.5 141.7
121 59.9 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 41.657 ng
RT: 10.122 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion: 93 Resp: 1224865
Ion Ratio Lower Upper
93 100
95 32.2 25.9 38.9
123 11.6 10.2 15.2

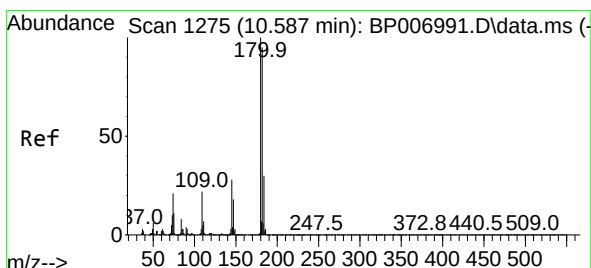
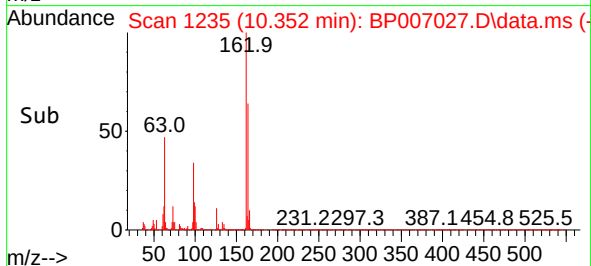
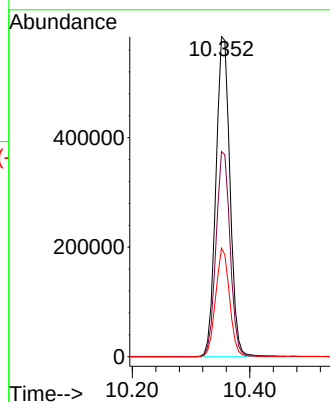
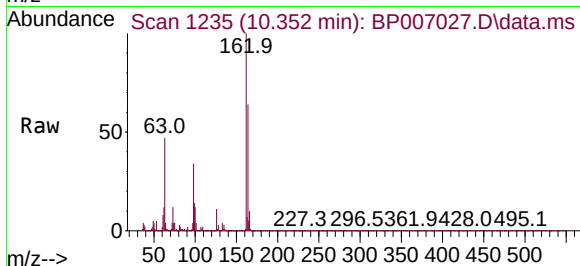




#29
2,4-Dichlorophenol
Concen: 40.876 ng
RT: 10.352 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

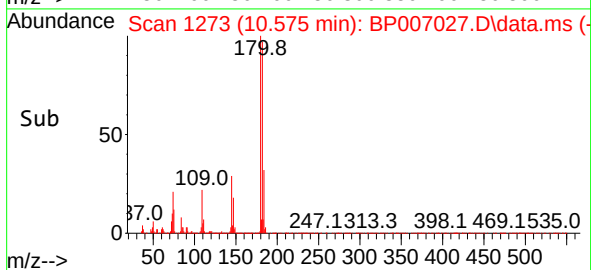
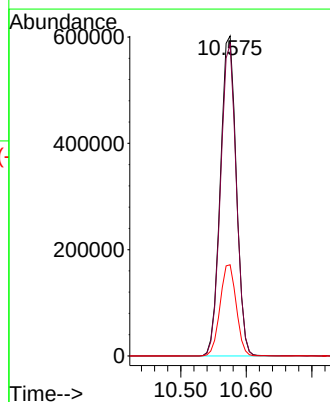
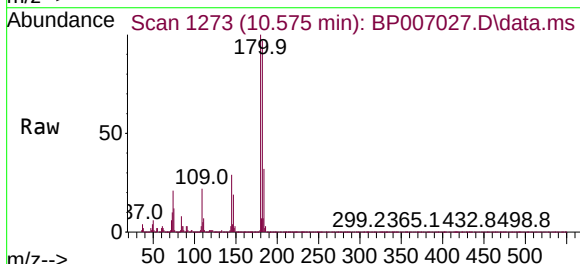
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

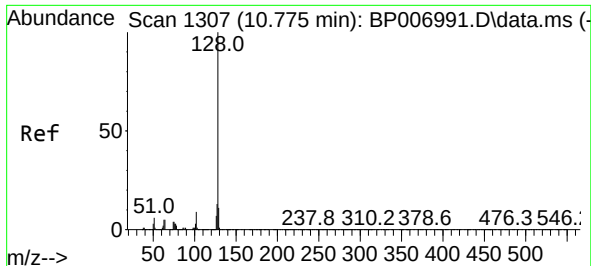
Tgt Ion:162 Resp: 974419
Ion Ratio Lower Upper
162 100
164 64.1 44.9 84.9
98 33.9 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 37.307 ng
RT: 10.575 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion:180 Resp: 1011303
Ion Ratio Lower Upper
180 100
182 97.4 77.9 116.9
145 28.5 24.7 37.1

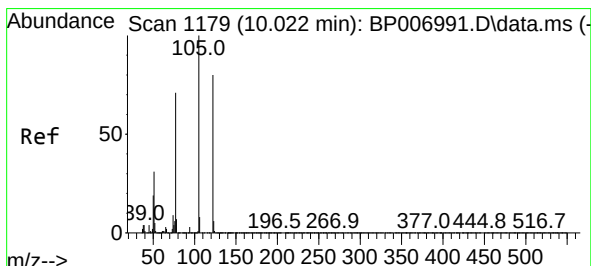
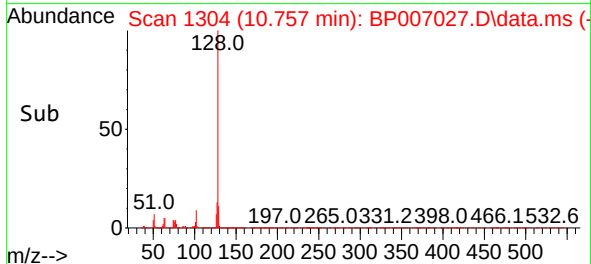
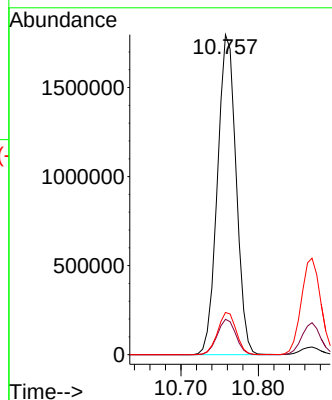
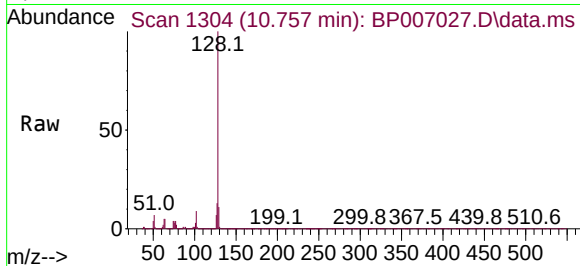




#31
Naphthalene
Concen: 36.897 ng
RT: 10.757 min Scan# 1304
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

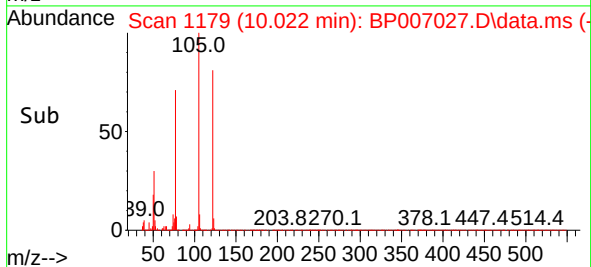
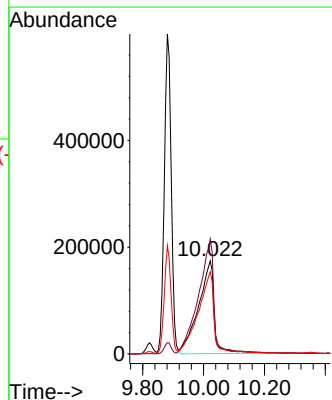
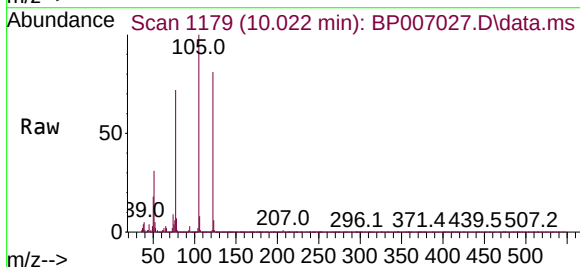
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

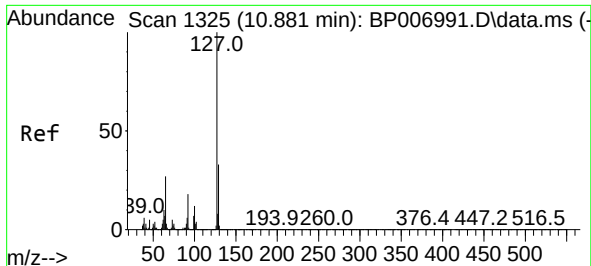
Tgt Ion:128 Resp: 3010304
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.2 10.7 16.1



#32
Benzoic acid
Concen: 41.281 ng
RT: 10.022 min Scan# 1179
Delta R.T. 0.012 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion:122 Resp: 626088
Ion Ratio Lower Upper
122 100
105 123.6 103.2 143.2
77 88.4 76.2 116.2

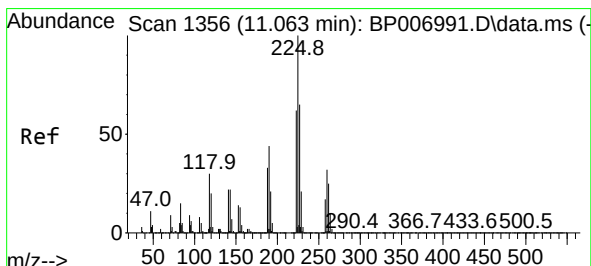
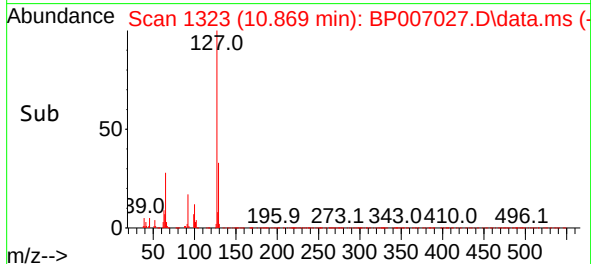
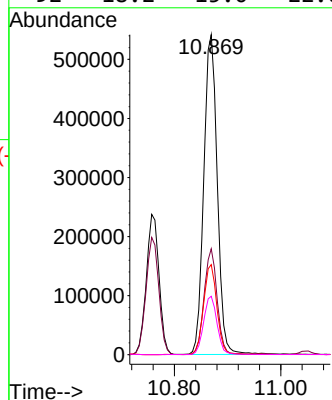
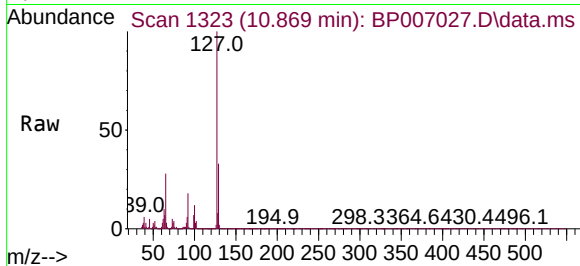




#33
4-Chloroaniline
Concen: 30.080 ng
RT: 10.869 min Scan# 1323
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

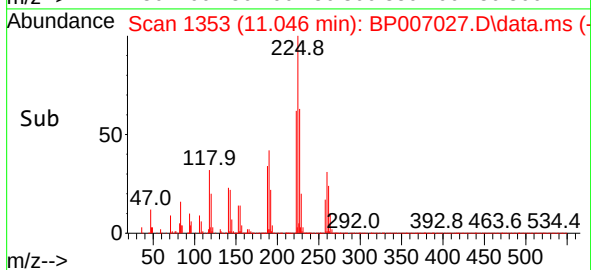
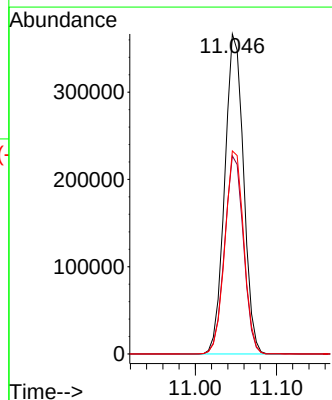
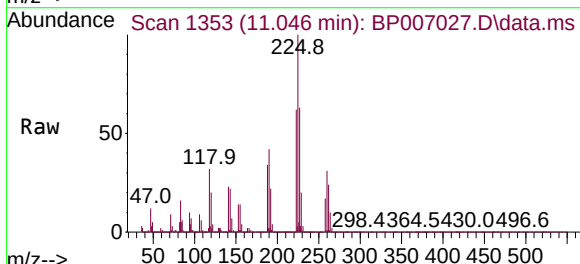
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

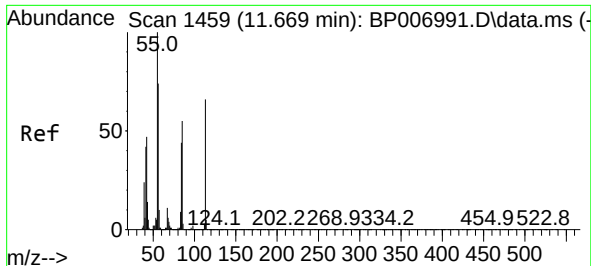
Tgt Ion:	127	Resp:	952856
Ion Ratio	Lower	Upper	
127	100		
129	33.1	26.1	39.1
65	28.1	22.5	33.7
92	18.2	15.0	22.6



#34
Hexachlorobutadiene
Concen: 37.001 ng
RT: 11.046 min Scan# 1353
Delta R.T. -0.006 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion:	225	Resp:	590671
Ion Ratio	Lower	Upper	
225	100		
223	61.9	51.0	76.6
227	63.5	51.4	77.2

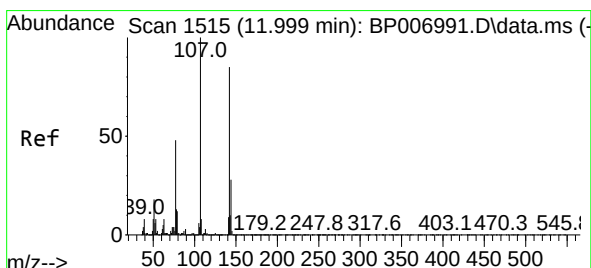
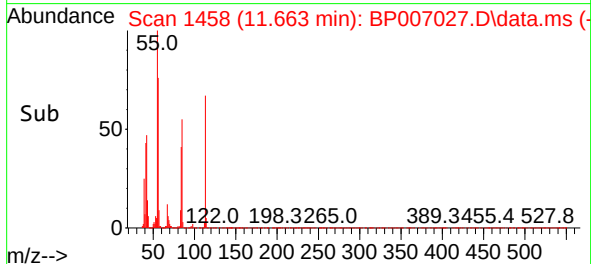
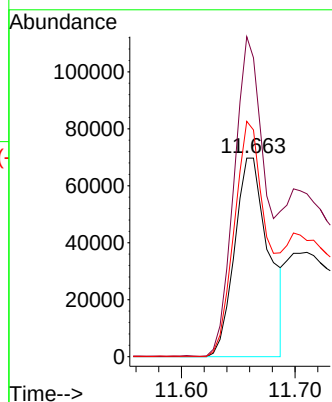
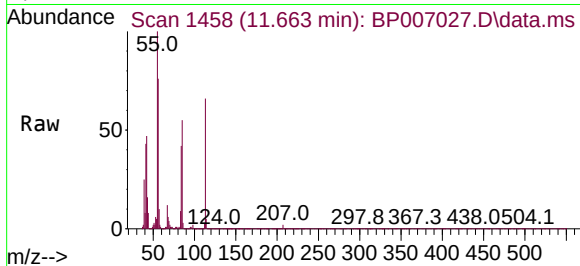




#35
Caprolactam
Concen: 22.047 ng
RT: 11.663 min Scan# 1458
Delta R.T. 0.006 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

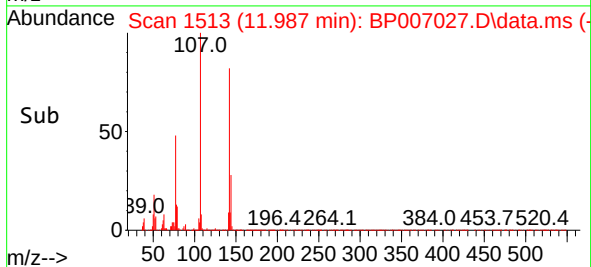
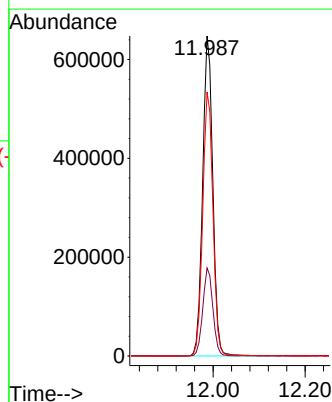
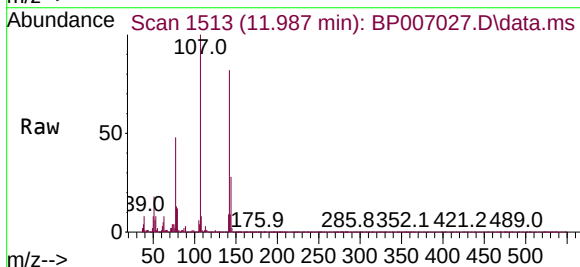
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

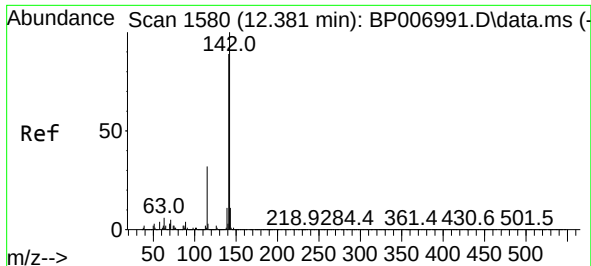
Tgt Ion:113 Resp: 144621
Ion Ratio Lower Upper
113 100
55 150.5 98.9 138.9#
56 114.2 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 41.416 ng
RT: 11.987 min Scan# 1513
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion:107 Resp: 995983
Ion Ratio Lower Upper
107 100
144 27.5 21.1 31.7
142 82.5 66.0 99.0

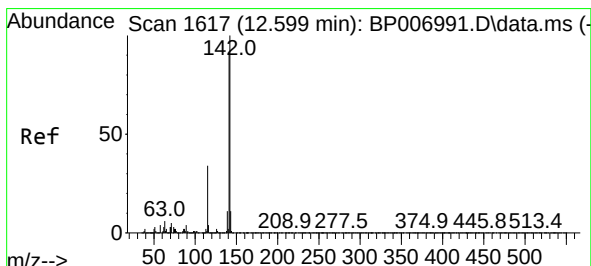
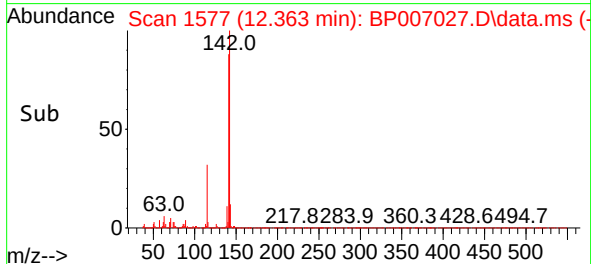
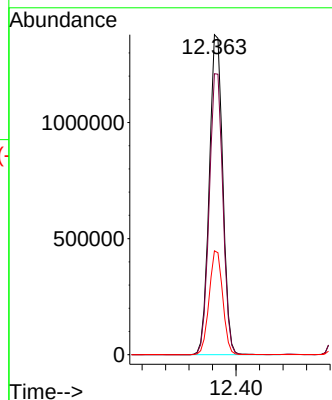
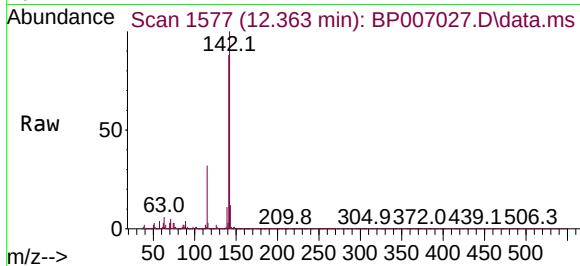




#37
2-Methylnaphthalene
Concen: 37.957 ng
RT: 12.363 min Scan# 1577
Delta R.T. -0.006 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

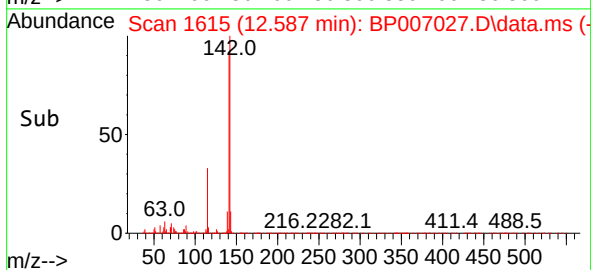
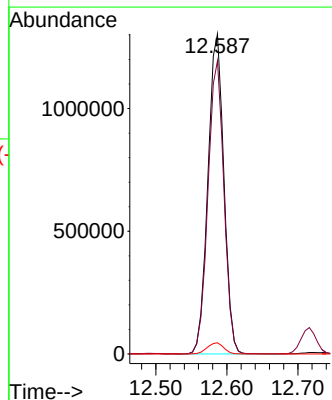
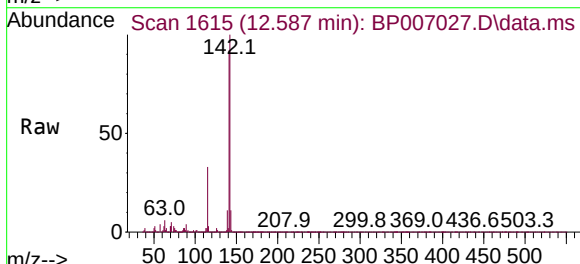
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

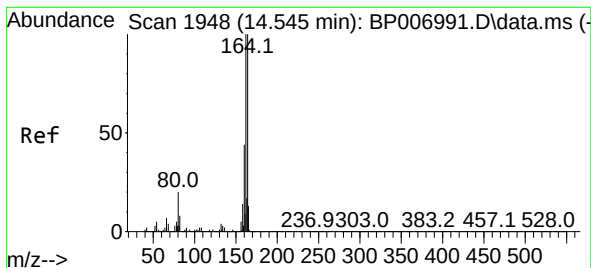
Tgt Ion:142 Resp: 2195462
Ion Ratio Lower Upper
142 100
141 87.8 71.8 107.6
115 32.5 31.6 47.4



#38
1-Methylnaphthalene
Concen: 37.241 ng
RT: 12.587 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion:142 Resp: 2033956
Ion Ratio Lower Upper
142 100
141 91.6 73.3 109.9
116 3.5 3.5 5.3#





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.540 min Scan# 1947

Delta R.T. 0.000 min

Lab File: BP007027.D

Acq: 17 Sep 2021 15:36

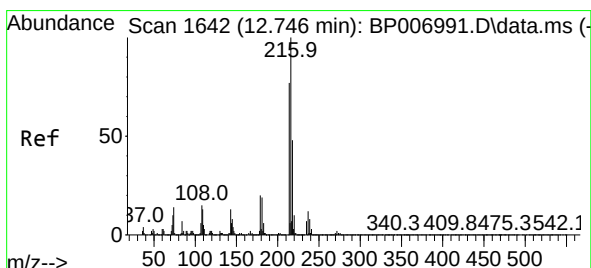
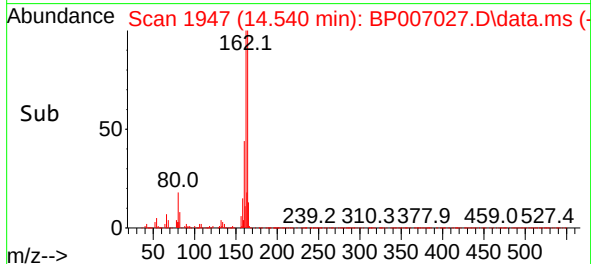
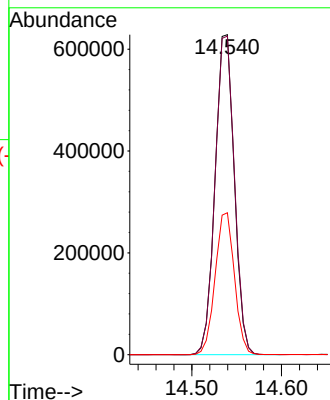
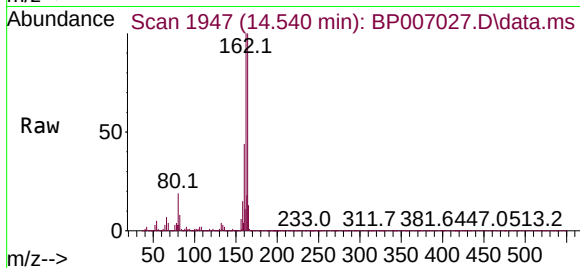
Instrument :

BNA_P

ClientSampleId :

PB139165BSD

Tgt Ion:164	Resp: 934144		
Ion Ratio	Lower	Upper	
164	100		
162	99.6	80.2	120.2
160	44.4	34.5	51.7



#40

1,2,4,5-Tetrachlorobenzene

Concen: 38.096 ng

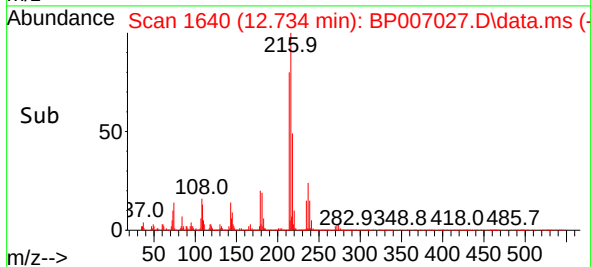
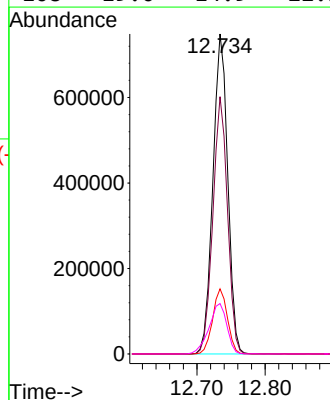
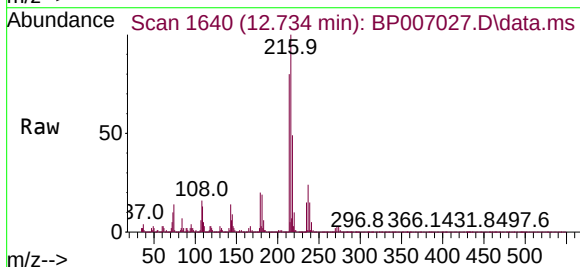
RT: 12.734 min Scan# 1640

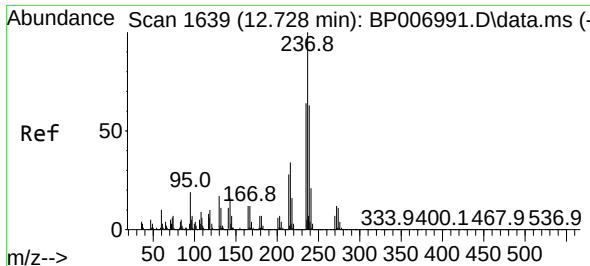
Delta R.T. 0.000 min

Lab File: BP007027.D

Acq: 17 Sep 2021 15:36

Tgt	Ion:216	Resp:	1132511
Ion	Ratio	Lower	Upper
216	100		
214	79.3	61.9	92.9
179	20.3	16.8	25.2
108	19.0	14.9	22.3

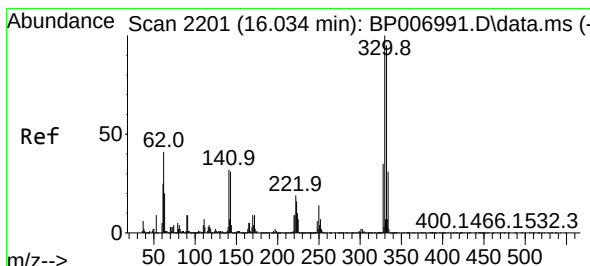
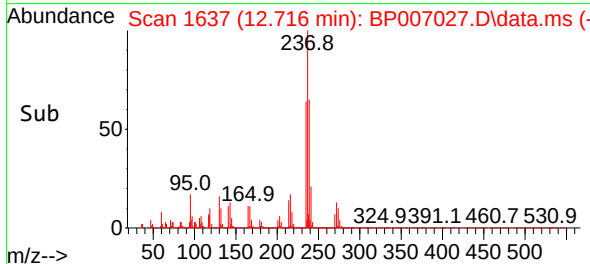
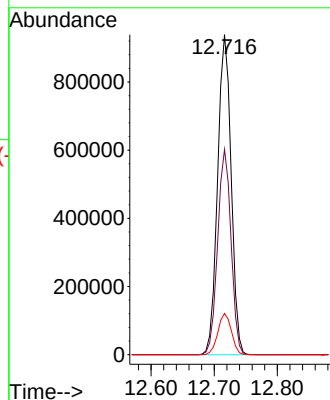
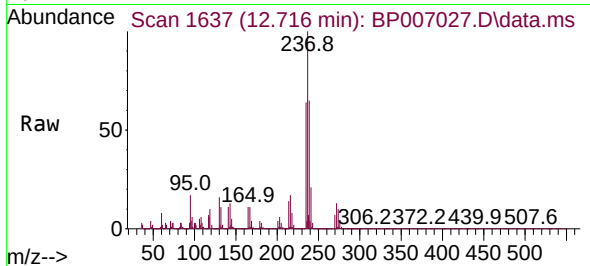




#41
Hexachlorocyclopentadiene
Concen: 94.279 ng
RT: 12.716 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

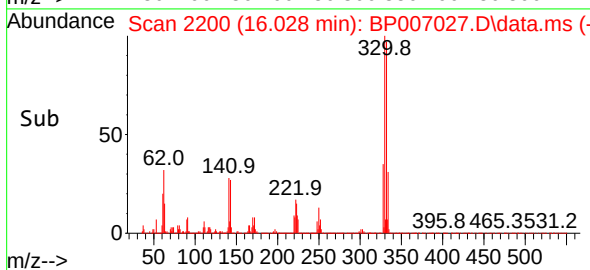
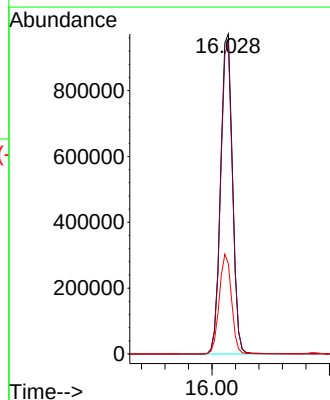
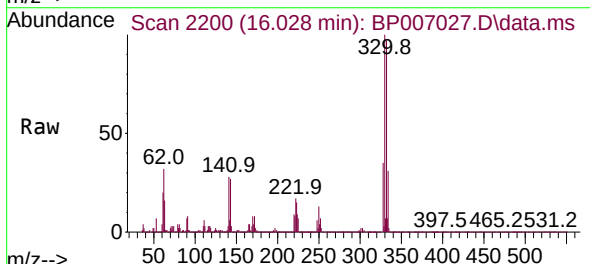
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

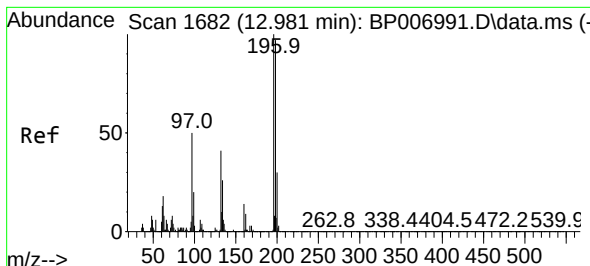
Tgt Ion:237 Resp: 1392224
Ion Ratio Lower Upper
237 100
235 64.2 44.5 84.5
272 12.9 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 121.313 ng
RT: 16.028 min Scan# 2200
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion:330 Resp: 1362845
Ion Ratio Lower Upper
330 100
332 97.2 77.8 116.8
141 31.9 25.4 38.2

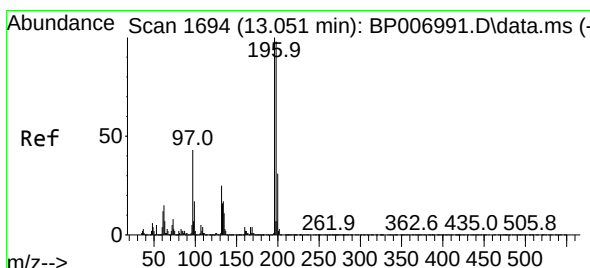
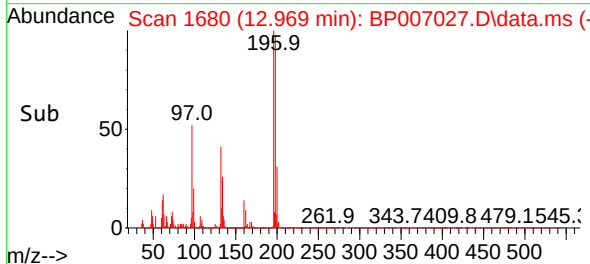
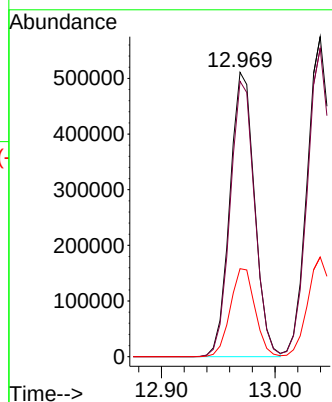
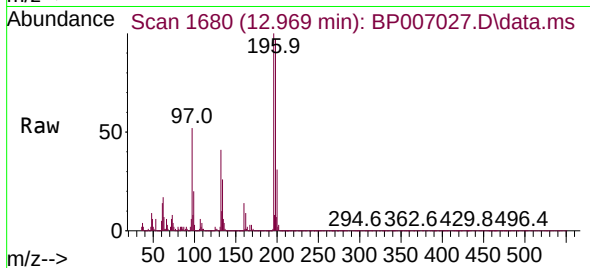




#43
2,4,6-Trichlorophenol
Concen: 40.206 ng
RT: 12.969 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

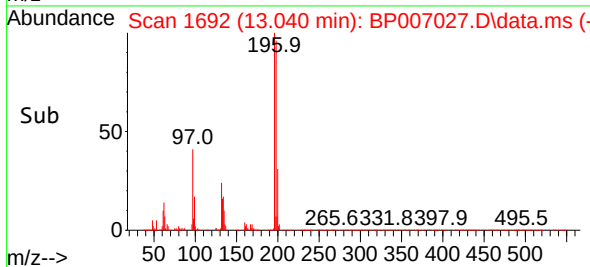
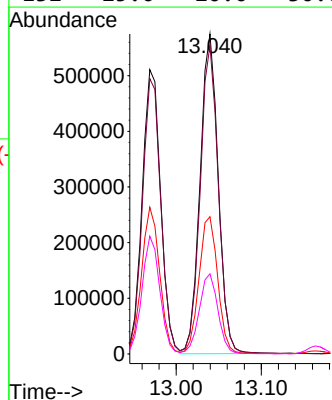
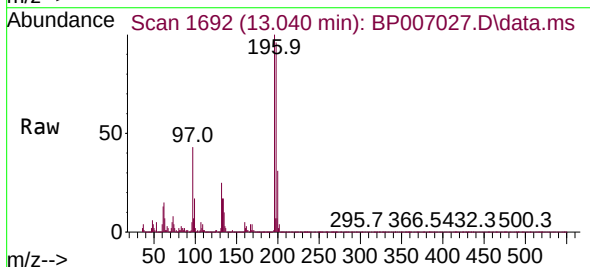
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

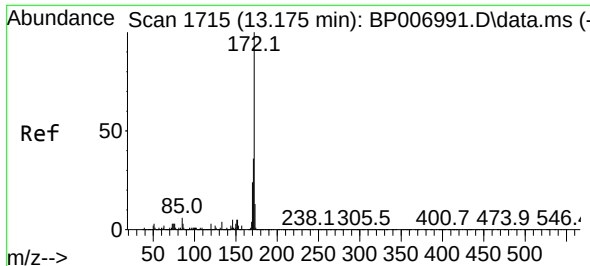
Tgt Ion:196 Resp: 772647
Ion Ratio Lower Upper
196 100
198 96.9 79.5 119.3
200 31.0 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 40.188 ng
RT: 13.040 min Scan# 1692
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion:196 Resp: 850929
Ion Ratio Lower Upper
196 100
198 96.4 74.7 112.1
97 42.9 37.4 56.0
132 25.0 20.0 30.0

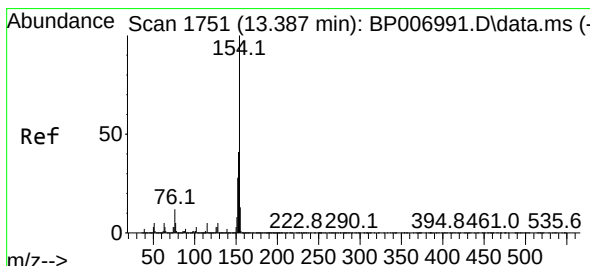
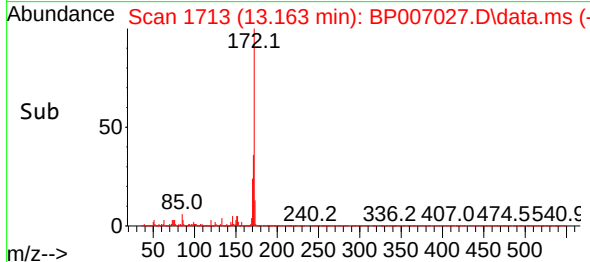
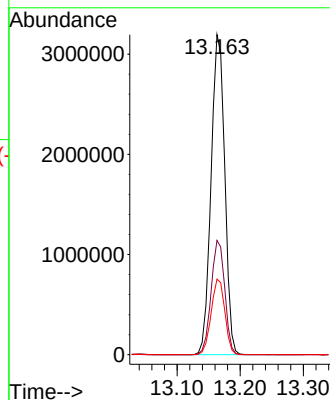
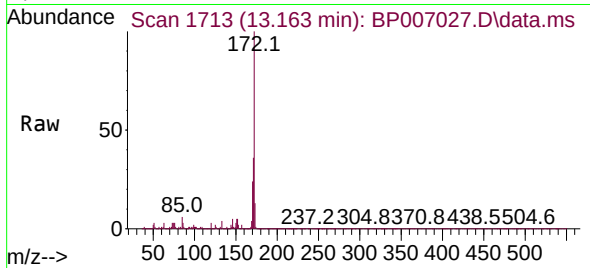




#45
2-Fluorobiphenyl
Concen: 71.107 ng
RT: 13.163 min Scan# 1713
Delta R.T. -0.006 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

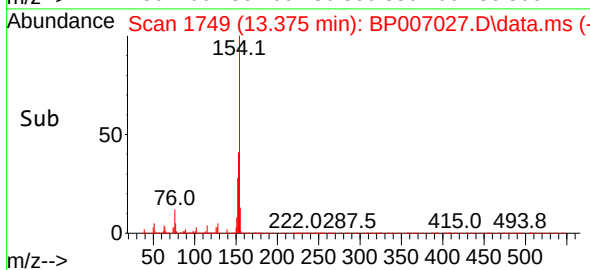
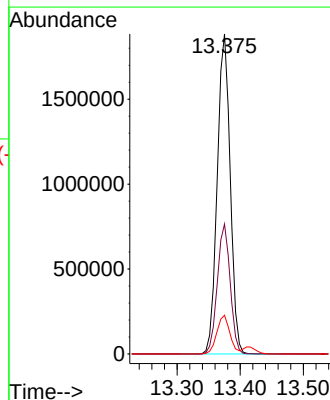
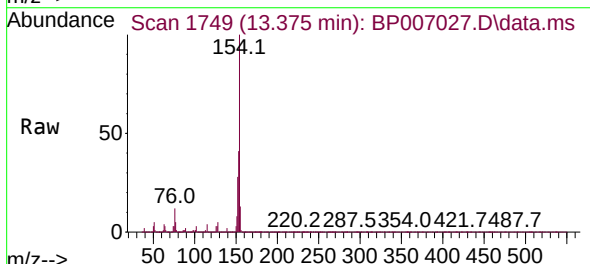
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

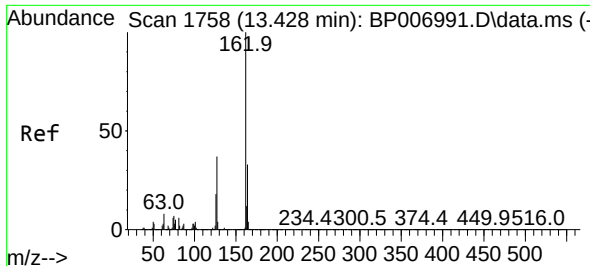
Tgt Ion:172 Resp: 4811606
Ion Ratio Lower Upper
172 100
171 35.7 27.9 41.9
170 23.6 18.6 27.8



#46
1,1'-Biphenyl
Concen: 36.783 ng
RT: 13.375 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion:154 Resp: 2680226
Ion Ratio Lower Upper
154 100
153 40.6 20.4 60.4
76 12.1 0.0 30.8

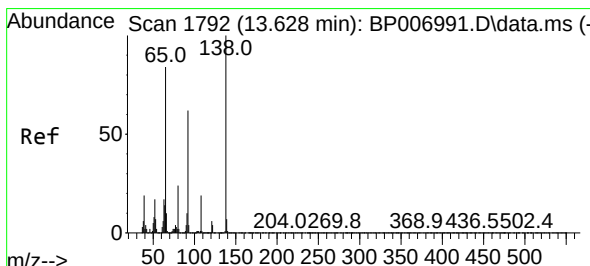
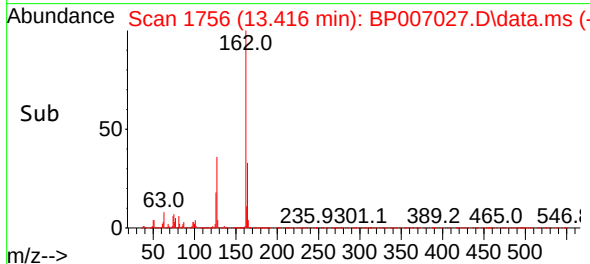
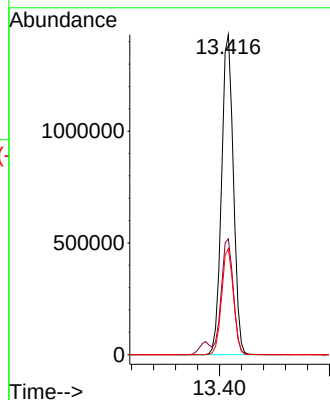
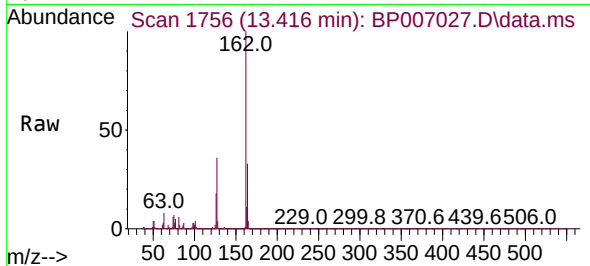




#47
2-Chloronaphthalene
Concen: 37.246 ng
RT: 13.416 min Scan# 1756
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

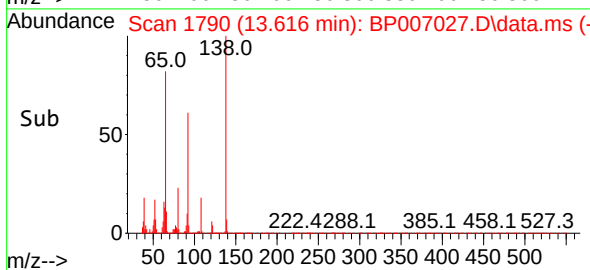
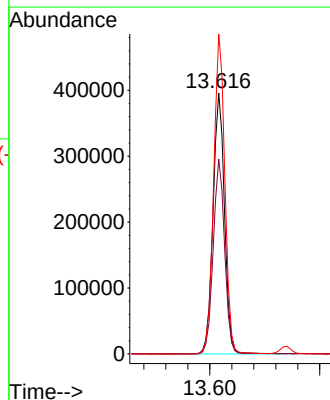
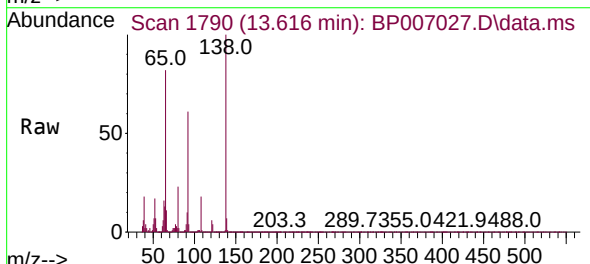
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

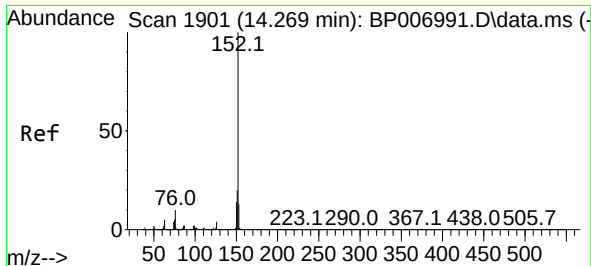
Tgt Ion:162 Resp: 2138380
Ion Ratio Lower Upper
162 100
127 36.2 31.4 47.0
164 33.1 26.6 39.8



#48
2-Nitroaniline
Concen: 43.683 ng
RT: 13.616 min Scan# 1790
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion: 65 Resp: 574662
Ion Ratio Lower Upper
65 100
92 74.7 57.7 86.5
138 122.6 92.1 138.1

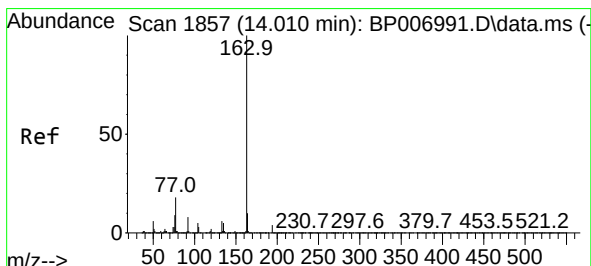
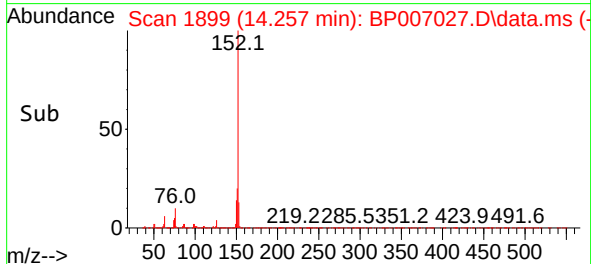
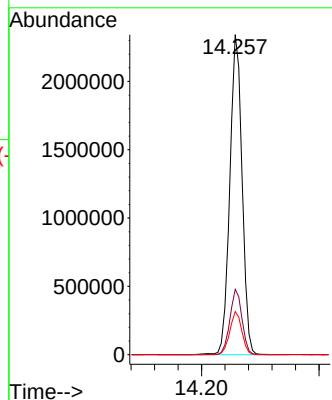
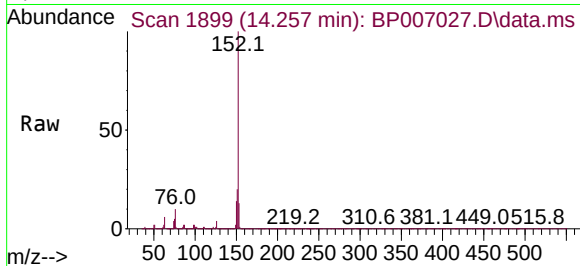




#49
Acenaphthylene
Concen: 38.866 ng
RT: 14.257 min Scan# 1899
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

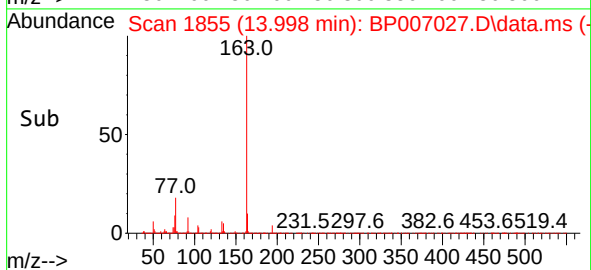
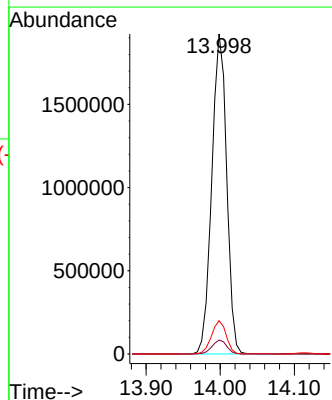
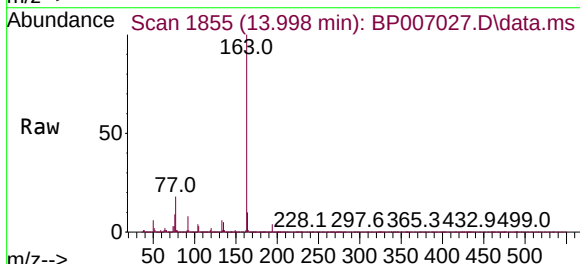
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

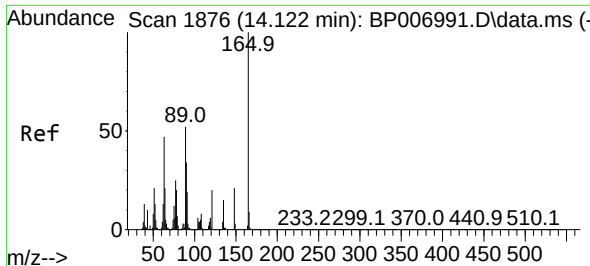
Tgt Ion:152 Resp: 3381337
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2
153 13.5 10.6 16.0



#50
Dimethylphthalate
Concen: 39.270 ng
RT: 13.998 min Scan# 1855
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion:163 Resp: 2677516
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.4 8.2 12.2

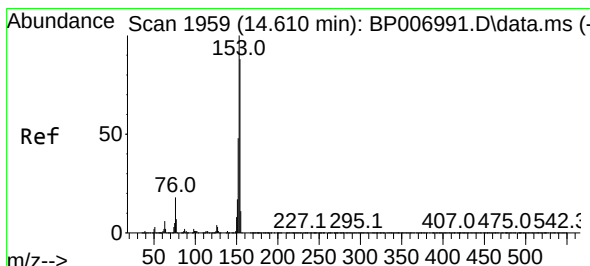
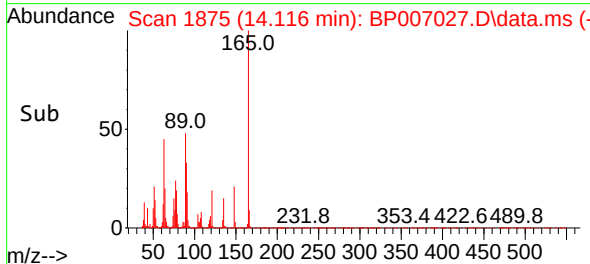
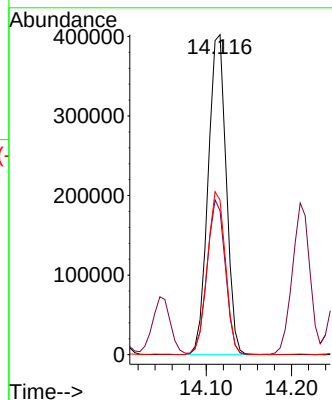
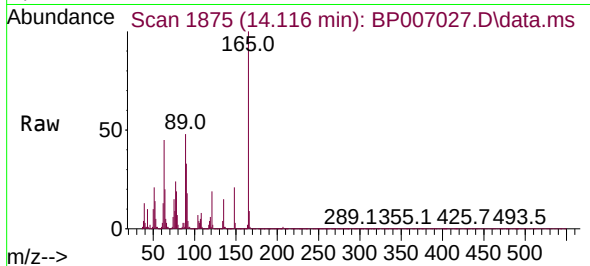




#51
2,6-Dinitrotoluene
Concen: 39.838 ng
RT: 14.116 min Scan# 1875
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

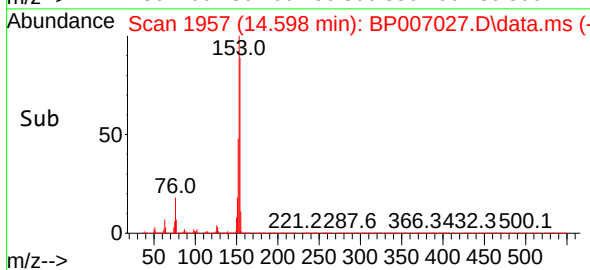
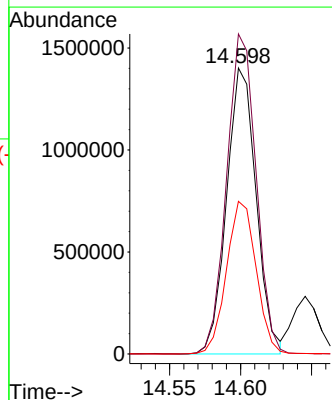
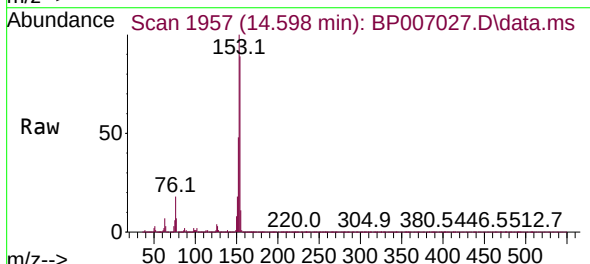
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

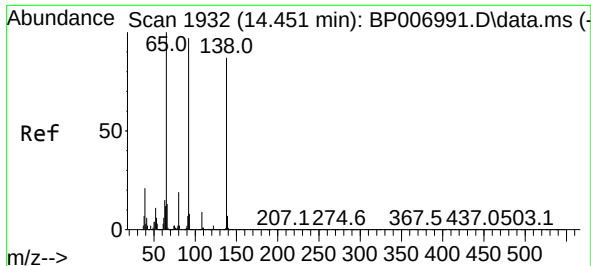
Tgt Ion:165 Resp: 591120
Ion Ratio Lower Upper
165 100
63 45.0 41.3 61.9
89 48.3 44.8 67.2



#52
Acenaphthene
Concen: 36.884 ng
RT: 14.598 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion:154 Resp: 2031030
Ion Ratio Lower Upper
154 100
153 111.9 89.4 134.2
152 53.4 43.0 64.4

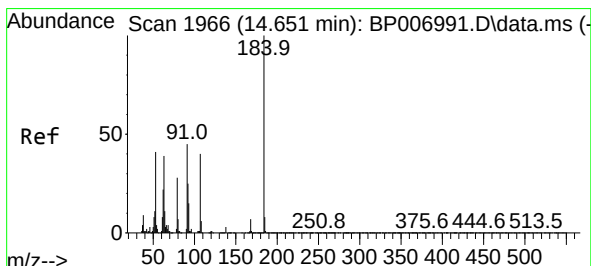
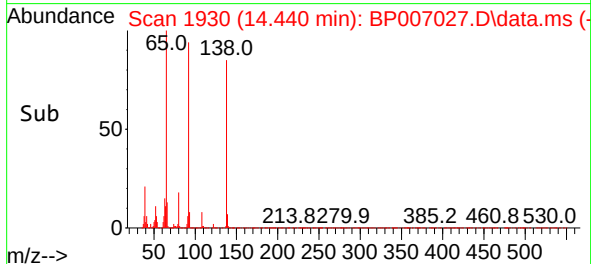
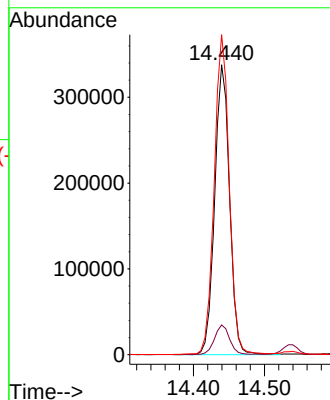
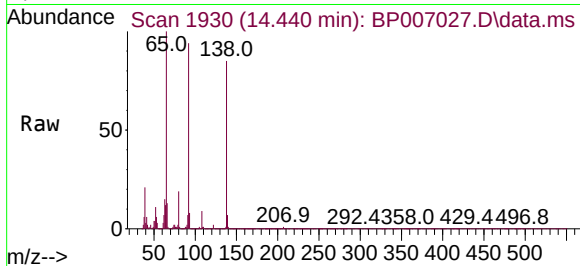




#53
3-Nitroaniline
Concen: 33.165 ng
RT: 14.440 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

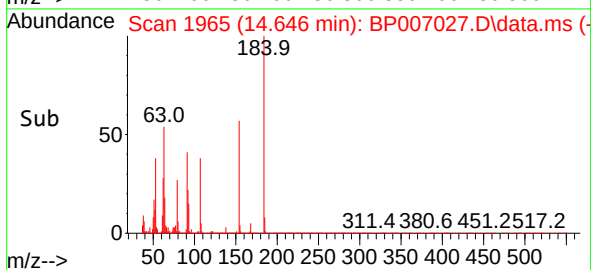
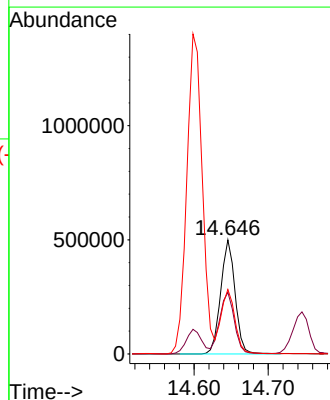
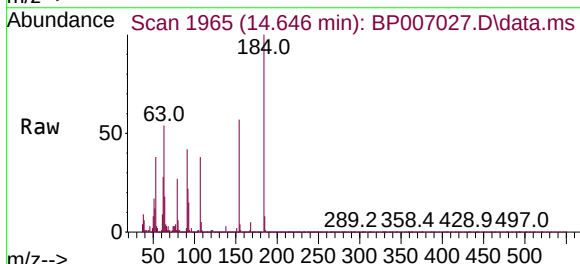
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

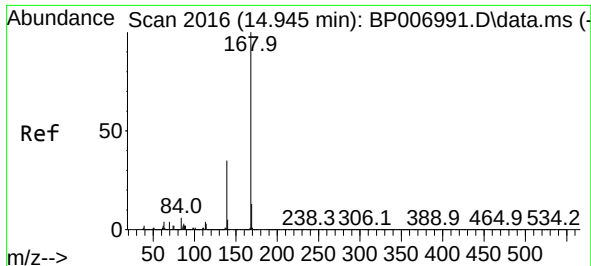
Tgt Ion:138 Resp: 491919
Ion Ratio Lower Upper
138 100
108 10.2 8.4 12.6
92 110.4 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 85.831 ng
RT: 14.646 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion:184 Resp: 675325
Ion Ratio Lower Upper
184 100
63 54.1 47.0 70.6
154 56.5 52.3 78.5

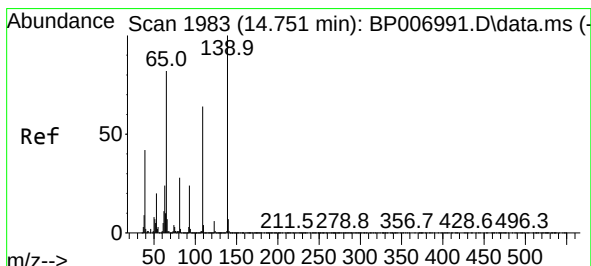
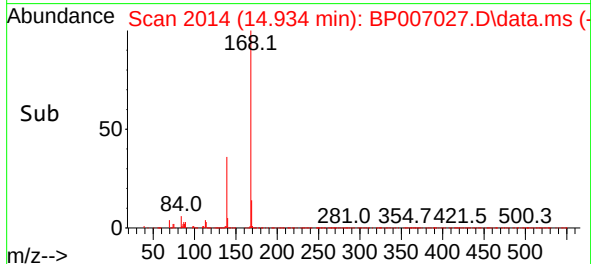
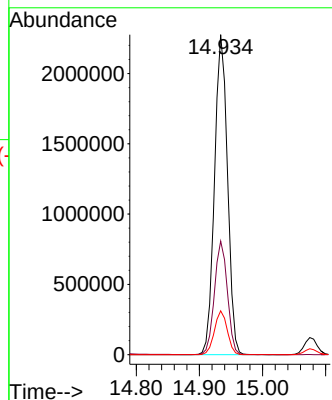
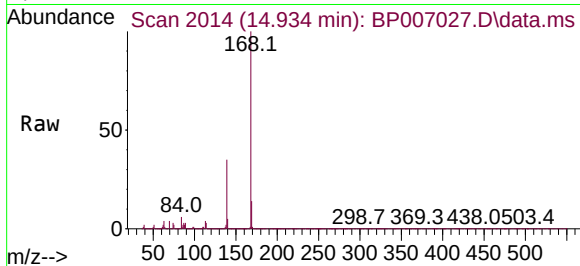




#55
Dibenzofuran
Concen: 36.420 ng
RT: 14.934 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

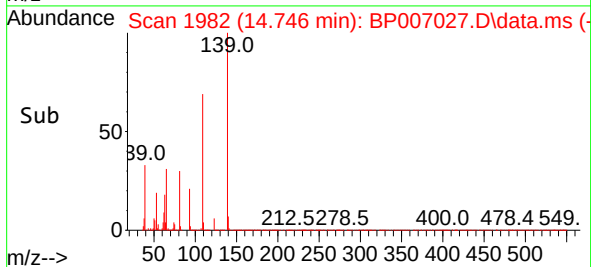
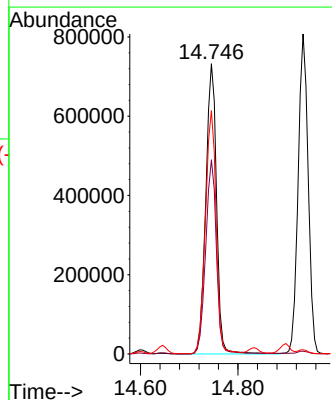
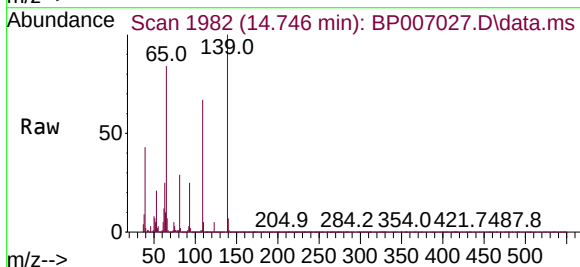
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

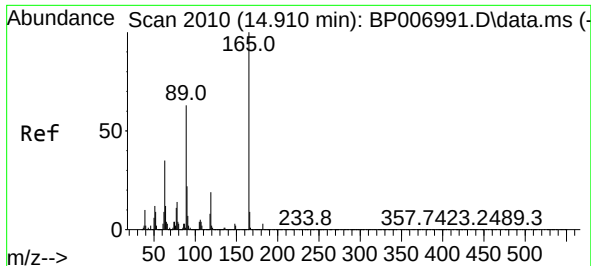
Tgt Ion:168 Resp: 3248376
Ion Ratio Lower Upper
168 100
139 35.5 31.0 46.6
169 13.7 10.8 16.2



#56
4-Nitrophenol
Concen: 88.868 ng
RT: 14.746 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion:139 Resp: 1118692
Ion Ratio Lower Upper
139 100
109 66.9 72.3 112.3#
65 83.9 72.5 112.5

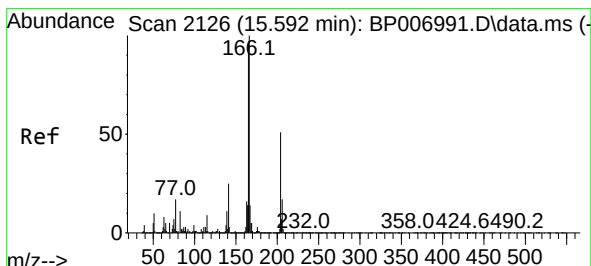
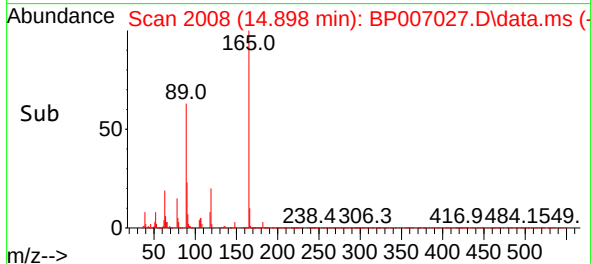
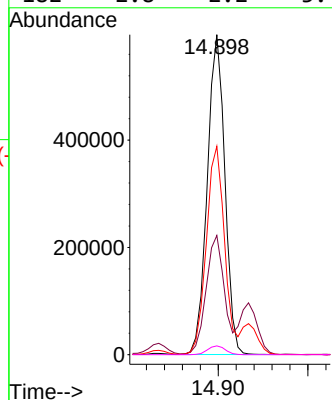
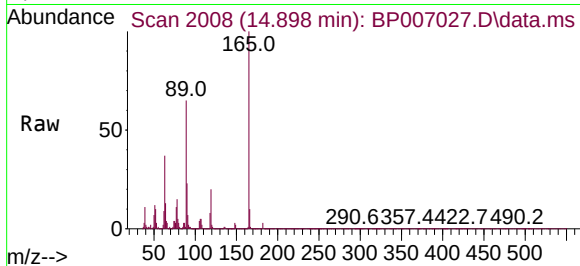




#57
2,4-Dinitrotoluene
Concen: 42.748 ng
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

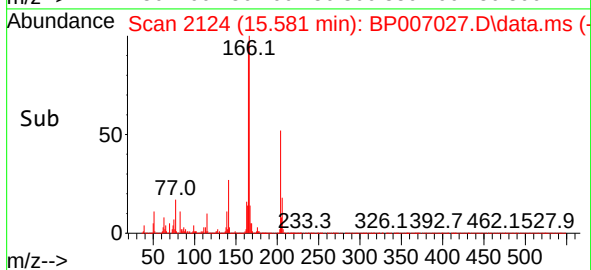
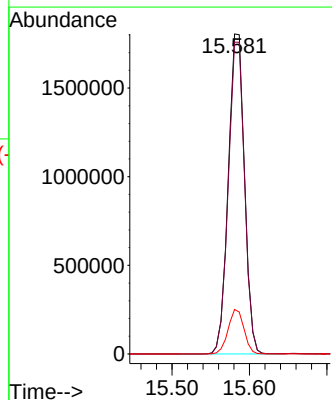
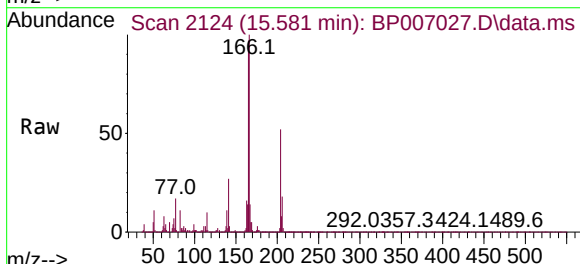
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

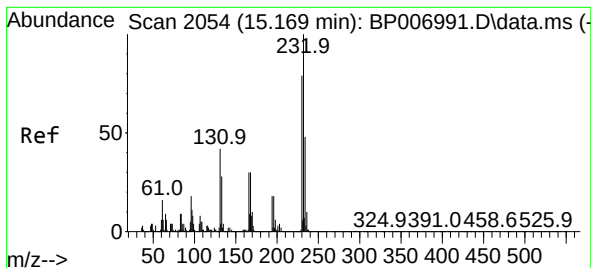
Tgt Ion:	165	Resp:	811845
Ion Ratio	Lower	Upper	
165	100		
63	37.3	32.3	48.5
89	65.1	55.9	83.9
182	2.8	2.2	3.4



#58
Fluorene
Concen: 37.801 ng
RT: 15.581 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion:	166	Resp:	2631448
Ion Ratio	Lower	Upper	
166	100		
165	97.4	78.0	117.0
167	13.9	10.5	15.7

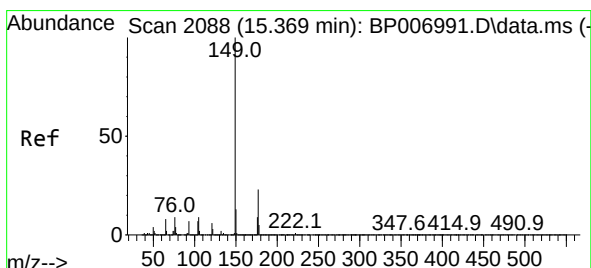
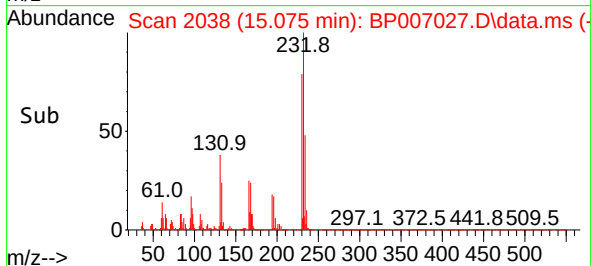
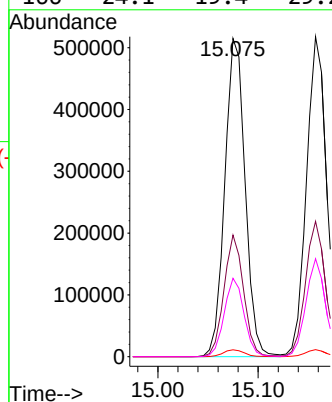
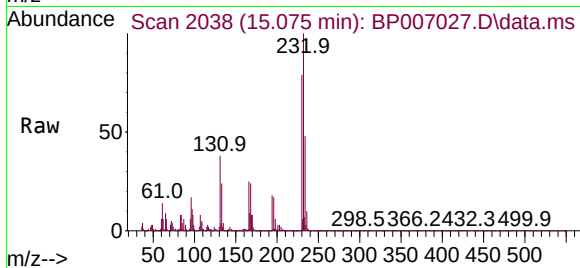




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.807 ng
RT: 15.075 min Scan# 2038
Delta R.T. -0.082 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

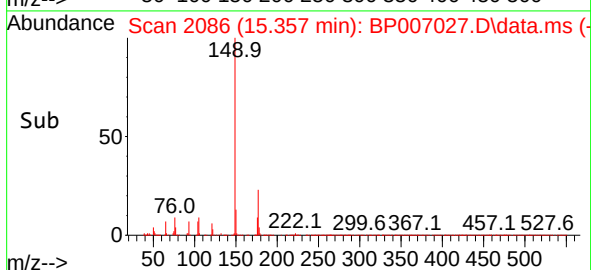
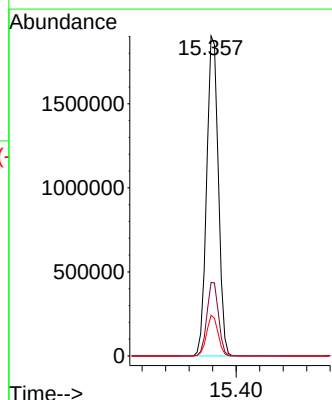
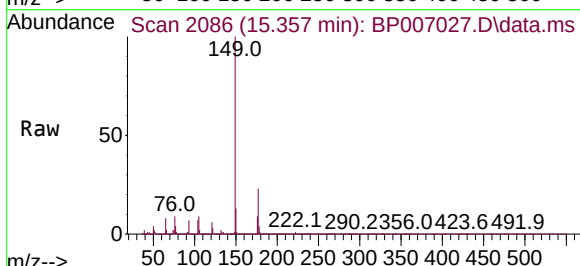
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

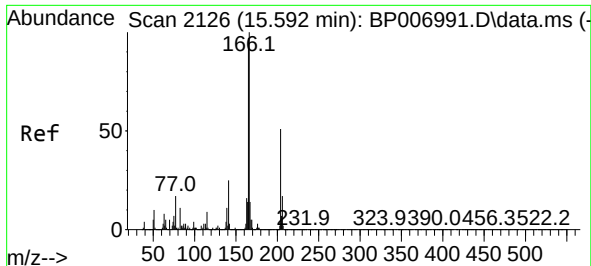
Tgt Ion:	232	Resp:	724962
Ion Ratio	Lower	Upper	
232	100		
131	36.9	32.2	48.4
130	2.2	2.0	3.0
166	24.1	19.4	29.2



#60
Diethylphthalate
Concen: 40.025 ng
RT: 15.357 min Scan# 2086
Delta R.T. -0.006 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion:	149	Resp:	2624568
Ion Ratio	Lower	Upper	
149	100		
177	23.0	17.5	26.3
150	12.7	9.9	14.9

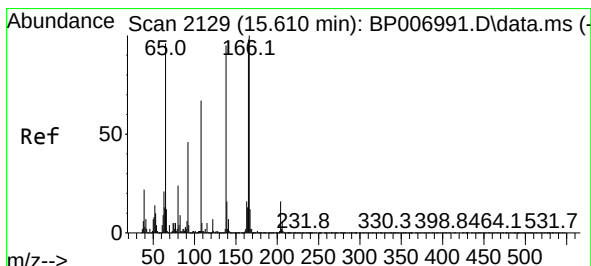
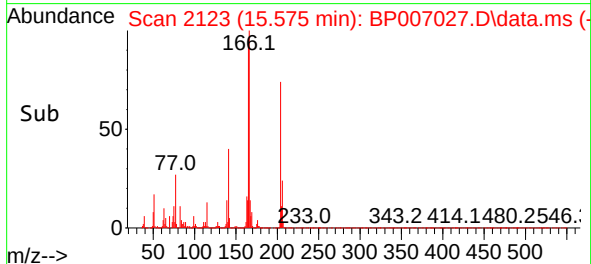
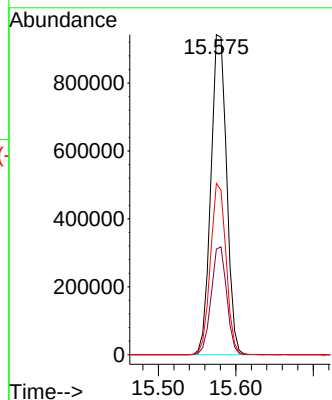
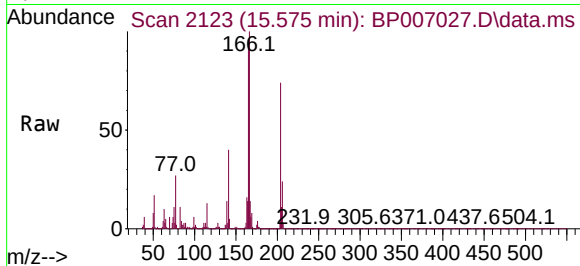




#61
4-Chlorophenyl-phenylether
Concen: 38.206 ng
RT: 15.575 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

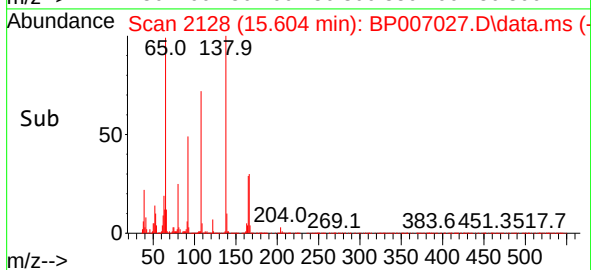
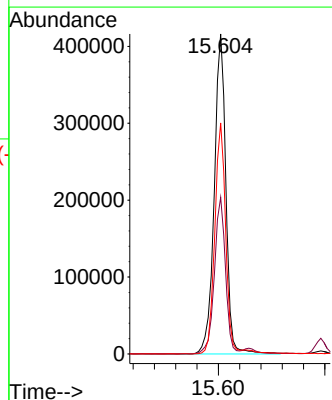
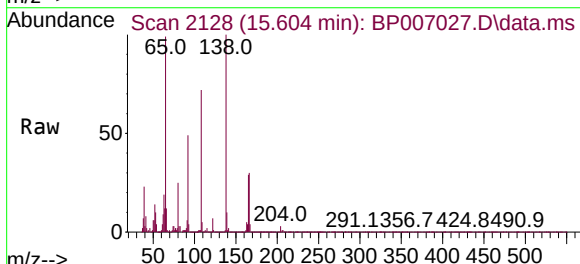
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

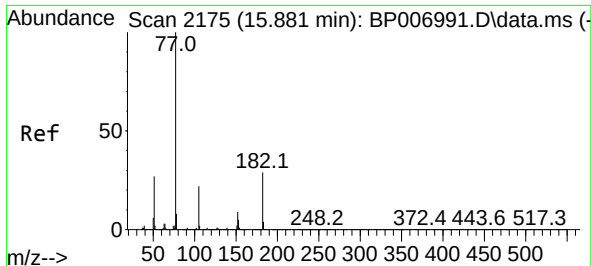
Tgt Ion:204 Resp: 1334010
Ion Ratio Lower Upper
204 100
206 33.0 26.6 40.0
141 53.5 48.6 73.0



#62
4-Nitroaniline
Concen: 42.425 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion:138 Resp: 632561
Ion Ratio Lower Upper
138 100
92 49.0 31.2 71.2
108 72.2 78.6 118.6#



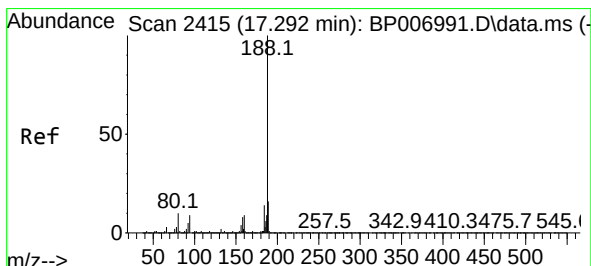
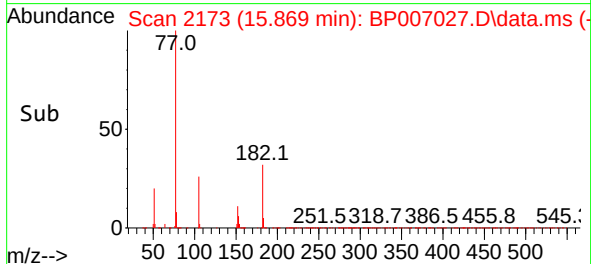
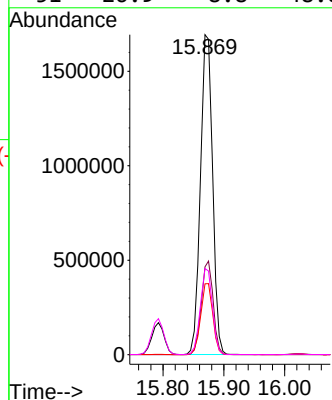
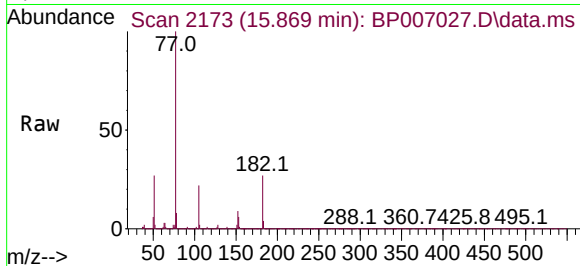


#63
Azobenzene
Concen: 38.751 ng
RT: 15.869 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Instrument :
BNA_P
ClientSampleId :
PB139165BSD

Tgt Ion: 77 Resp: 2353212

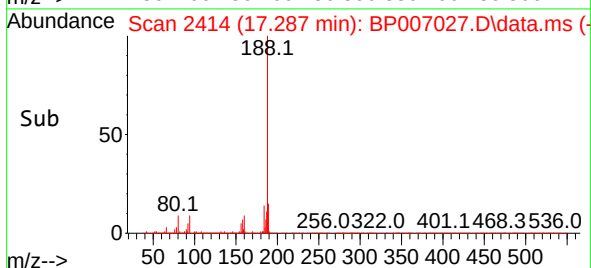
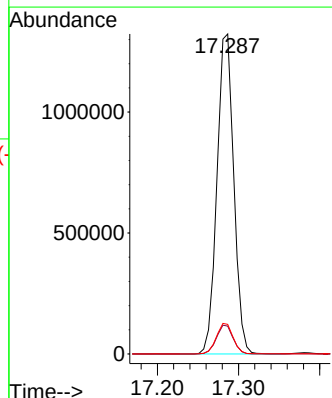
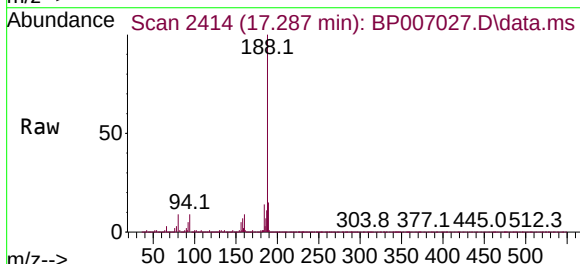
Ion	Ratio	Lower	Upper
77	100		
182	27.5	6.0	46.0
105	22.1	0.0	38.8
51	26.9	8.8	48.8

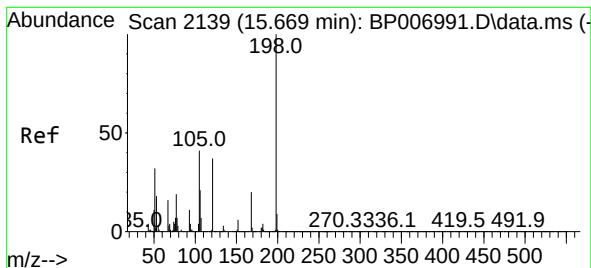


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.287 min Scan# 2414
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion: 188 Resp: 1903773

Ion	Ratio	Lower	Upper
188	100		
94	8.7	5.6	8.4
80	9.2	6.3	9.5

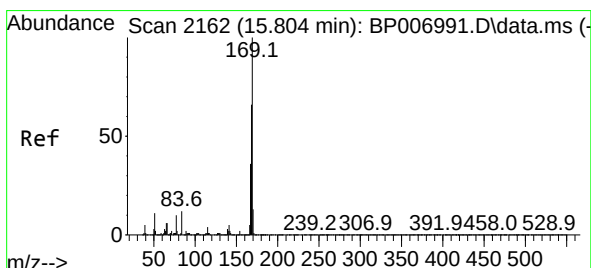
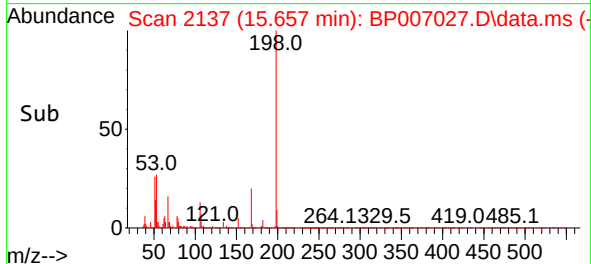
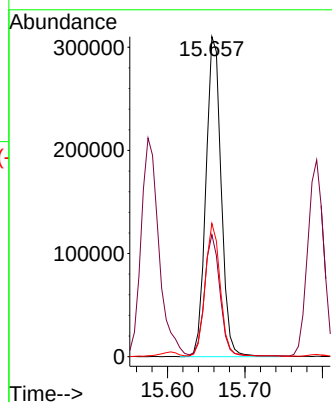
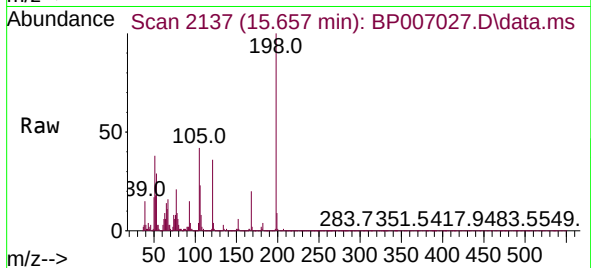




#65
4,6-Dinitro-2-methylphenol
Concen: 36.761 ng
RT: 15.657 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

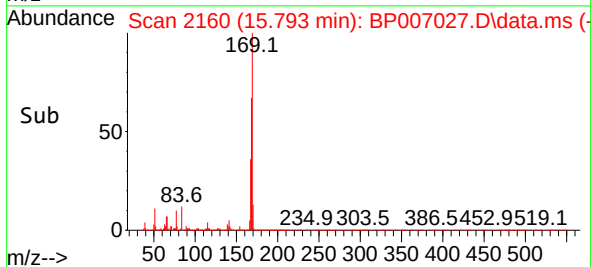
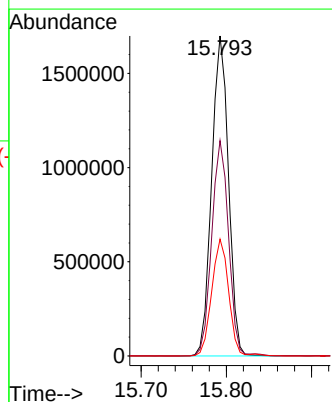
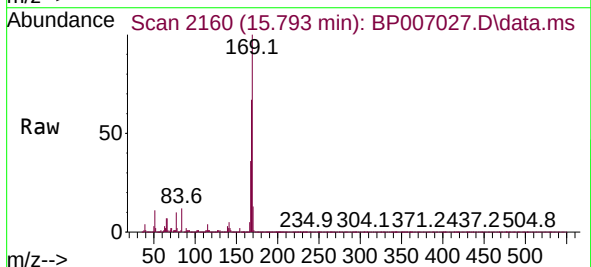
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

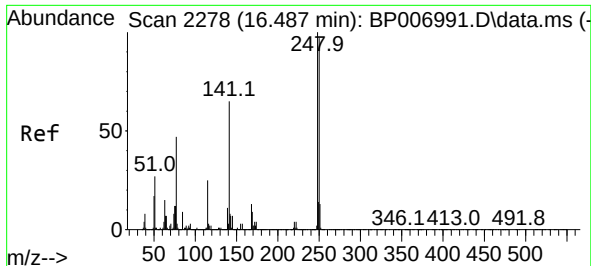
Tgt Ion:198 Resp: 424406
Ion Ratio Lower Upper
198 100
51 38.2 14.0 54.0
105 41.7 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 38.393 ng
RT: 15.793 min Scan# 2160
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion:169 Resp: 2326154
Ion Ratio Lower Upper
169 100
168 67.3 54.4 81.6
167 36.5 29.0 43.6

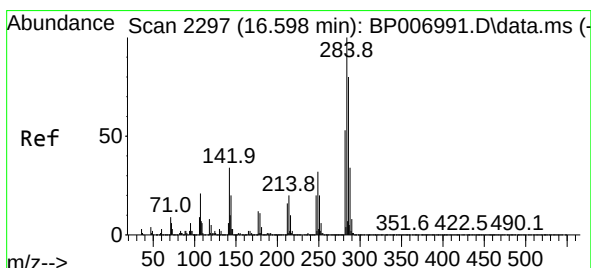
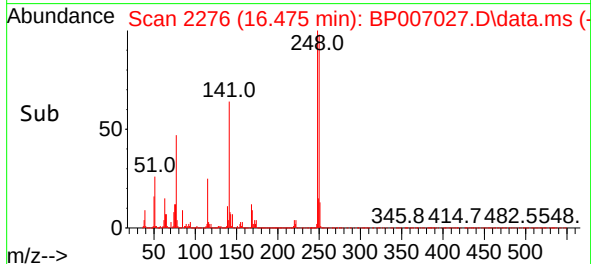
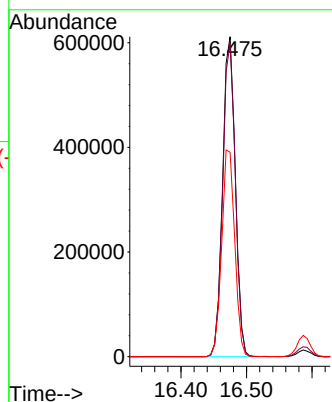
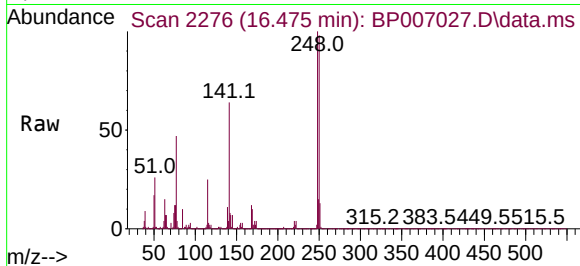




#67
4-Bromophenyl-phenylether
Concen: 38.838 ng
RT: 16.475 min Scan# 2276
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

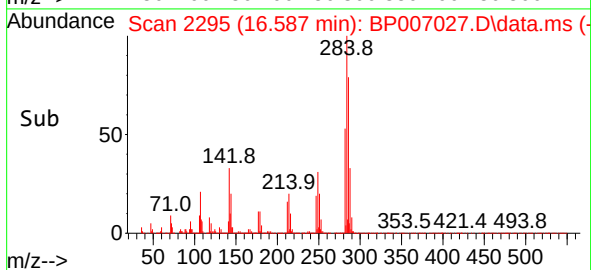
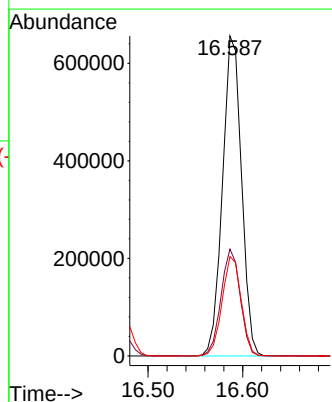
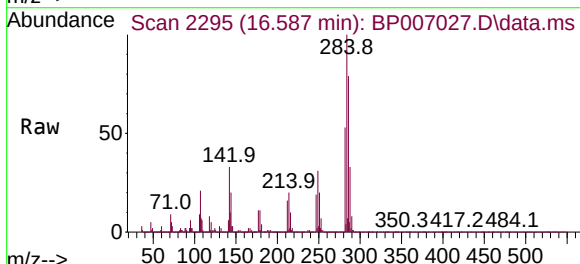
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

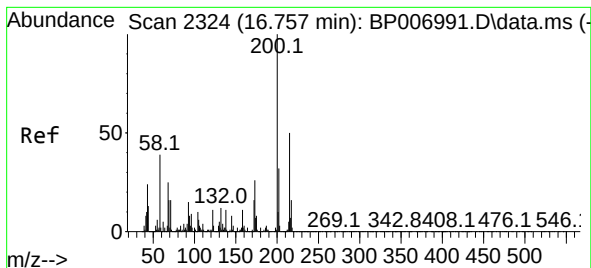
Tgt Ion:248 Resp: 817335
Ion Ratio Lower Upper
248 100
250 98.1 79.8 119.8
141 63.9 57.8 86.6



#68
Hexachlorobenzene
Concen: 38.665 ng
RT: 16.587 min Scan# 2295
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion:284 Resp: 914739
Ion Ratio Lower Upper
284 100
142 33.4 26.9 40.3
249 31.0 24.5 36.7





#69

Atrazine

Concen: 46.500 ng

RT: 16.751 min Scan# 2323

Delta R.T. 0.006 min

Lab File: BP007027.D

Acq: 17 Sep 2021 15:36

Tgt Ion:200 Resp: 837737

Ion Ratio Lower Upper

200 100

173 25.6 4.1 44.1

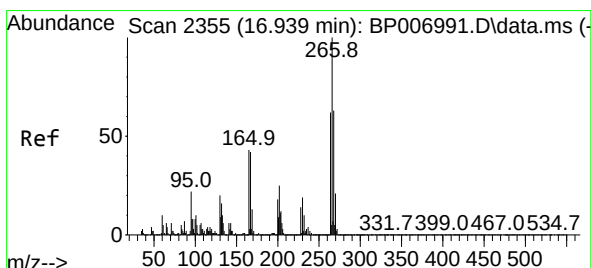
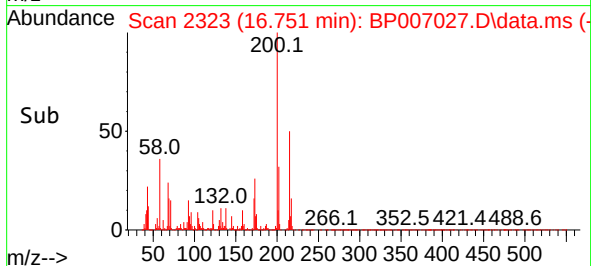
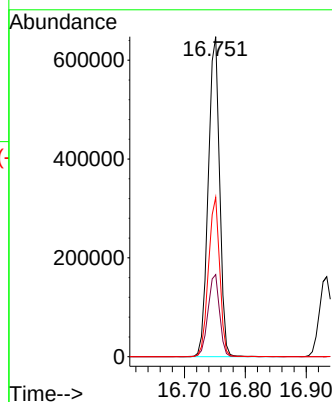
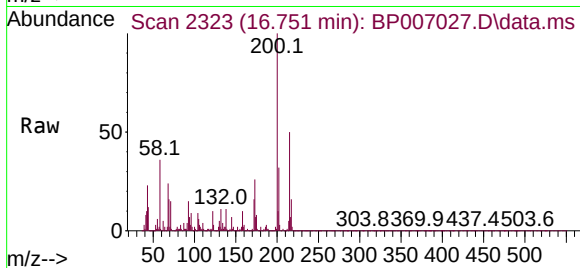
215 49.8 27.7 67.7

Instrument :

BNA_P

ClientSampleId :

PB139165BSD



#70

Pentachlorophenol

Concen: 87.765 ng

RT: 16.934 min Scan# 2354

Delta R.T. 0.000 min

Lab File: BP007027.D

Acq: 17 Sep 2021 15:36

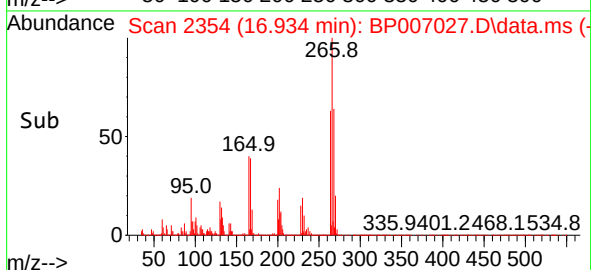
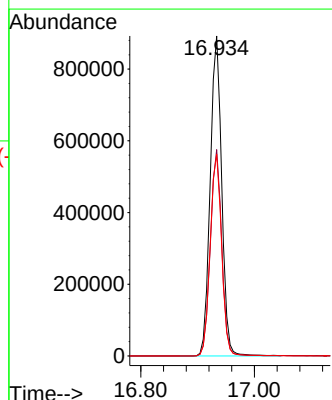
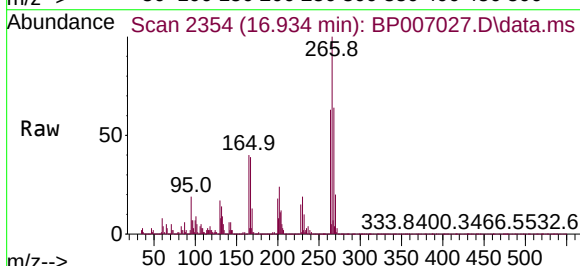
Tgt Ion:266 Resp: 1246950

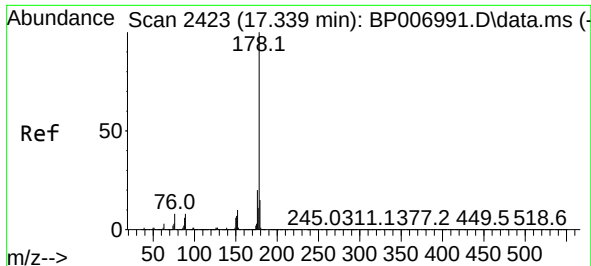
Ion Ratio Lower Upper

266 100

268 64.5 51.6 77.4

264 63.1 50.3 75.5

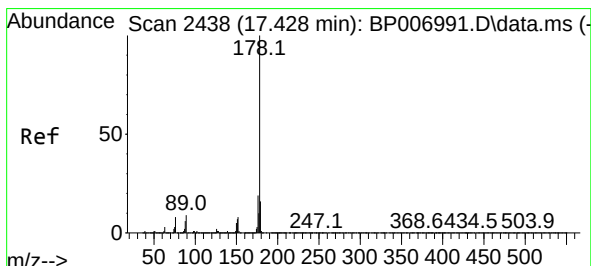
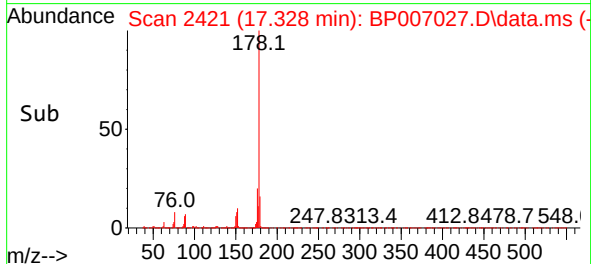
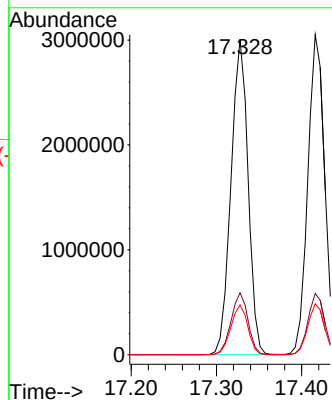
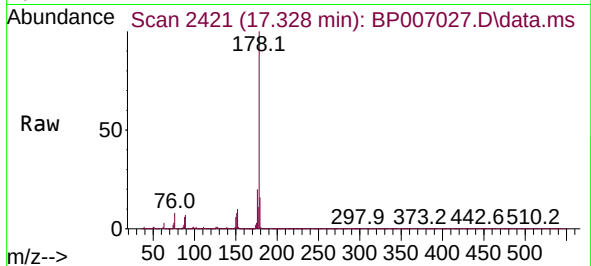




#71
Phenanthrene
Concen: 37.862 ng
RT: 17.328 min Scan# 2421
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

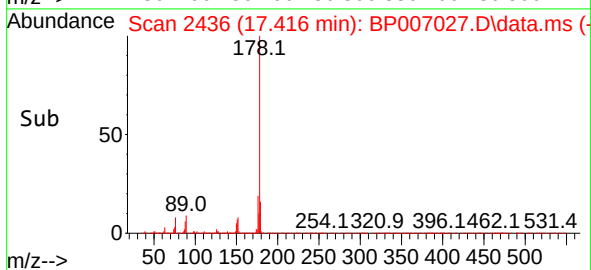
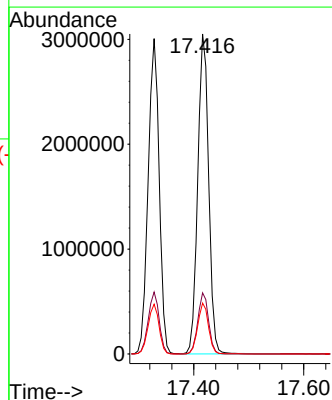
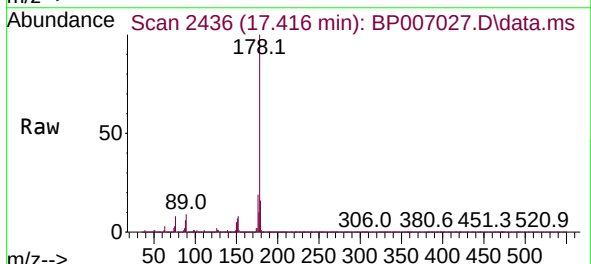
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

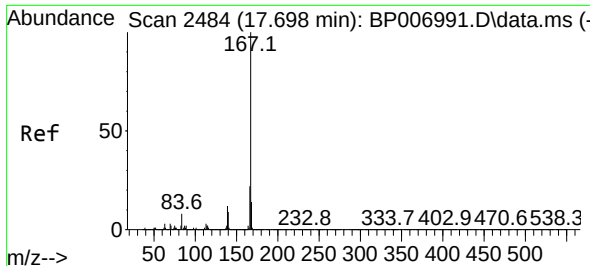
Tgt Ion:178 Resp: 4181546
Ion Ratio Lower Upper
178 100
176 19.6 15.1 22.7
179 15.8 12.4 18.6



#72
Anthracene
Concen: 39.787 ng
RT: 17.416 min Scan# 2436
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion:178 Resp: 4204303
Ion Ratio Lower Upper
178 100
176 19.1 14.9 22.3
179 15.9 12.2 18.2

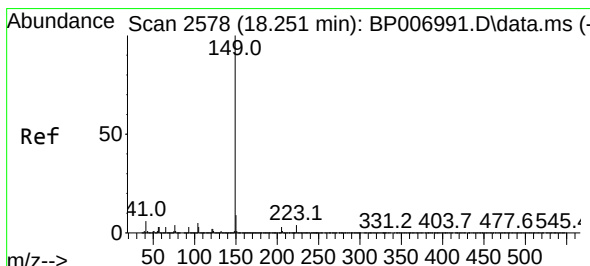
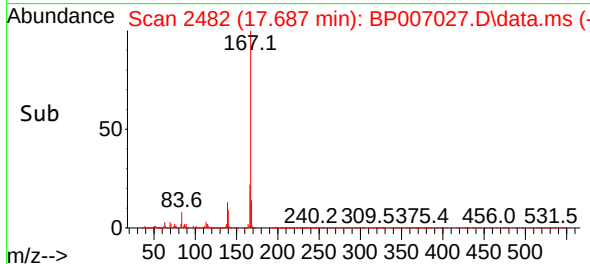
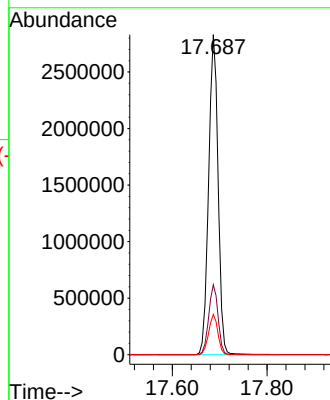
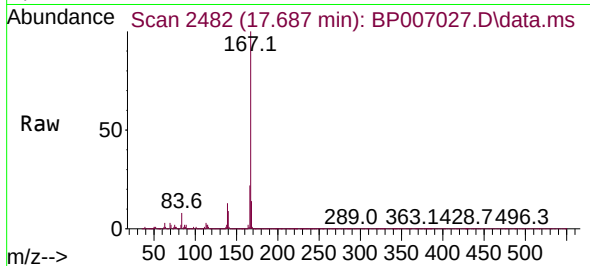




#73
 Carbazole
 Concen: 38.052 ng
 RT: 17.687 min Scan# 2482
 Delta R.T. 0.000 min
 Lab File: BP007027.D
 Acq: 17 Sep 2021 15:36

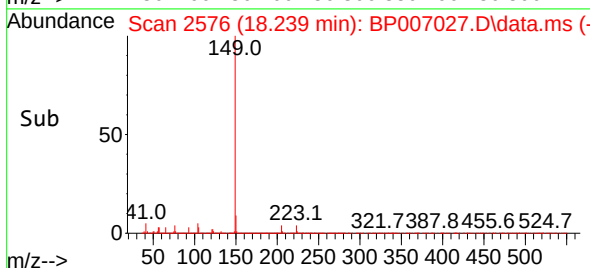
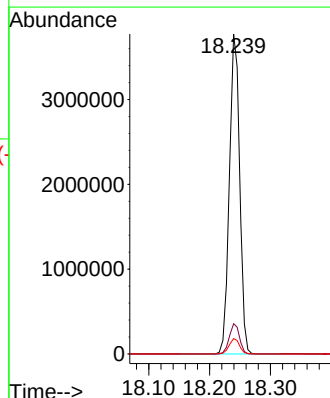
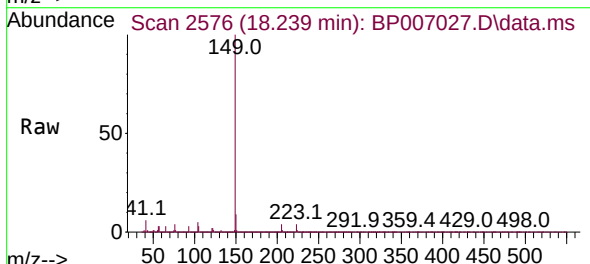
Instrument :
 BNA_P
 ClientSampleId :
 PB139165BSD

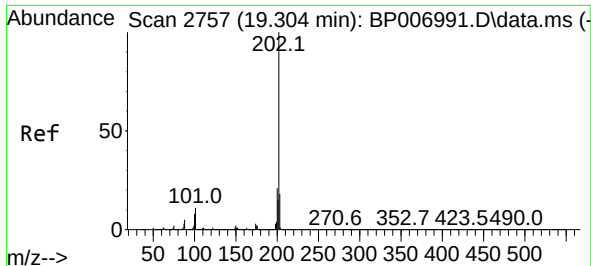
Tgt Ion:167 Resp: 3922571
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.1 25.7
 139 12.5 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 42.026 ng
 RT: 18.239 min Scan# 2576
 Delta R.T. 0.000 min
 Lab File: BP007027.D
 Acq: 17 Sep 2021 15:36

Tgt Ion:149 Resp: 4430704
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.3 10.9
 104 4.8 4.5 6.7

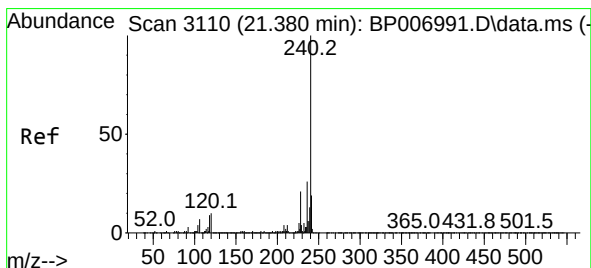
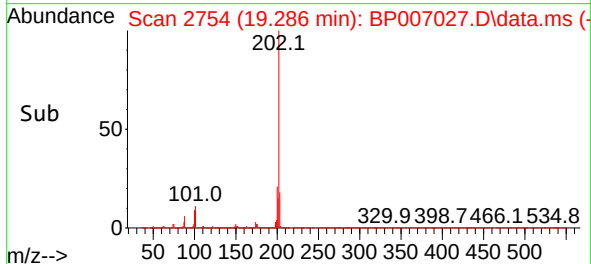
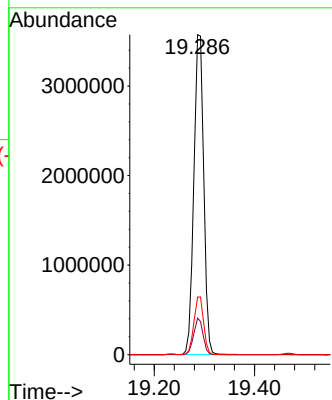
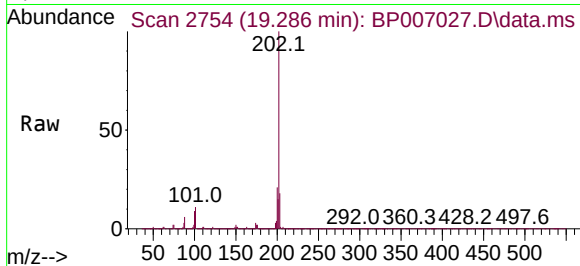




#75
Fluoranthene
Concen: 38.287 ng
RT: 19.286 min Scan# 2754
Delta R.T. -0.006 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

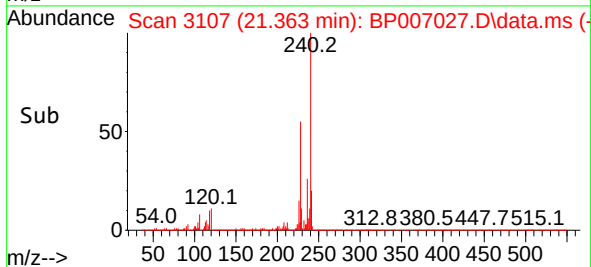
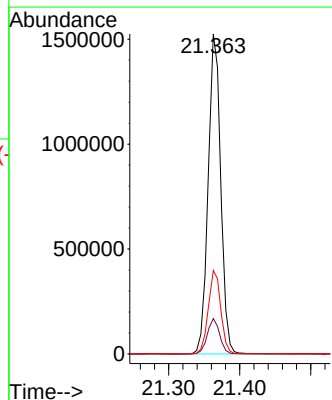
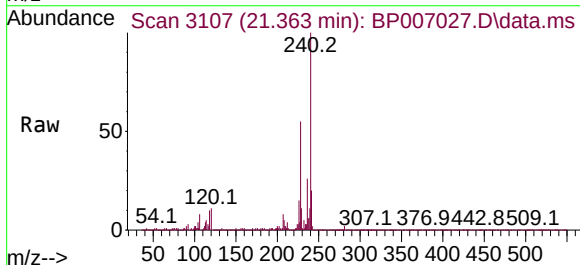
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

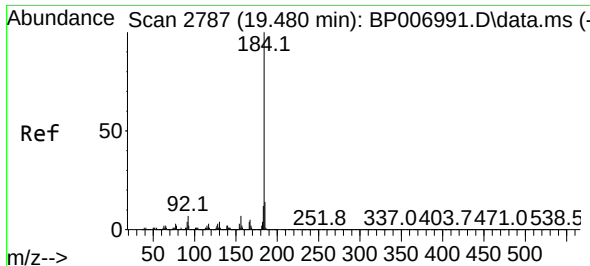
Tgt Ion:202 Resp: 4870446
Ion Ratio Lower Upper
202 100
101 11.4 0.0 27.6
203 18.0 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.363 min Scan# 3107
Delta R.T. -0.006 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion:240 Resp: 1876933
Ion Ratio Lower Upper
240 100
120 11.1 6.5 9.7#
236 26.1 20.6 31.0

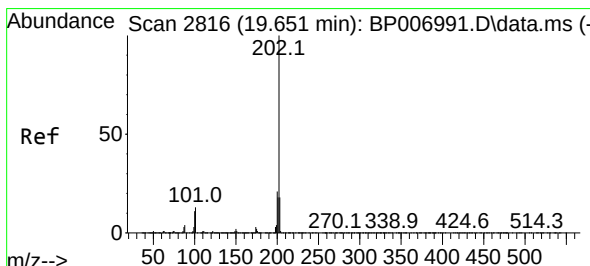
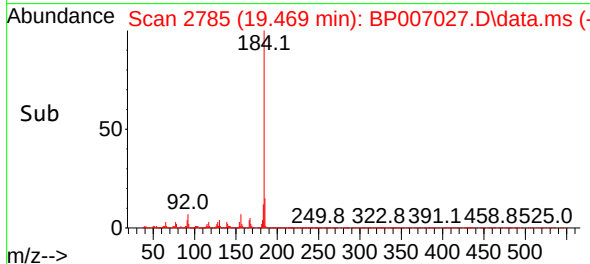
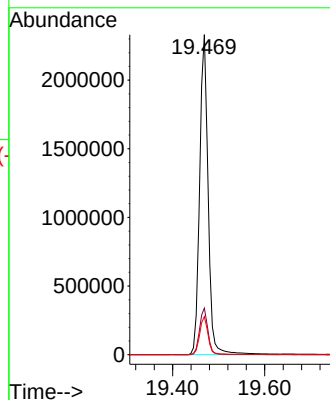
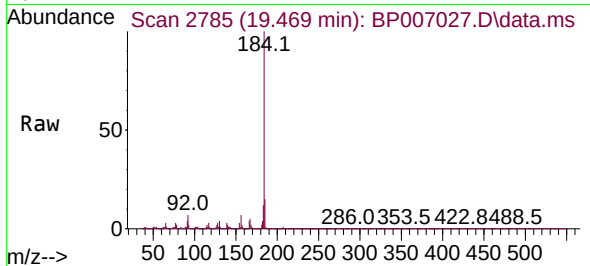




#77
Benzidine
Concen: Below Cal
RT: 19.469 min Scan# 2785
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

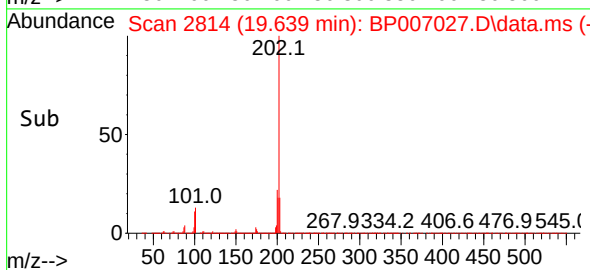
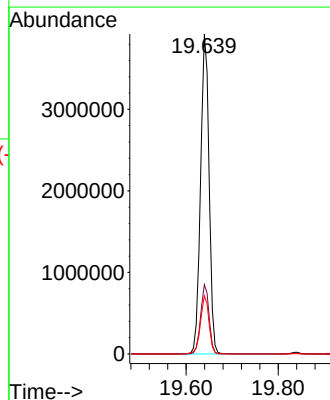
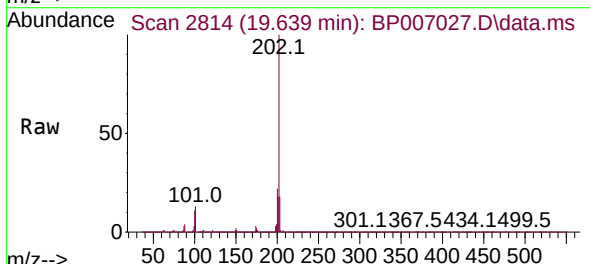
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

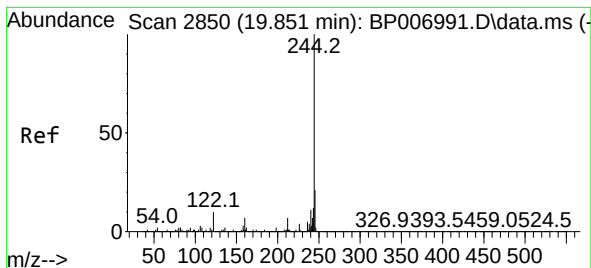
Tgt Ion:184 Resp: 2982675
Ion Ratio Lower Upper
184 100
185 14.6 11.0 16.4
183 11.9 9.5 14.3



#78
Pyrene
Concen: 38.778 ng
RT: 19.639 min Scan# 2814
Delta R.T. -0.006 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion:202 Resp: 5043645
Ion Ratio Lower Upper
202 100
200 21.6 16.3 24.5
203 18.2 14.2 21.2





#79

Terphenyl-d14

Concen: 75.125 ng

RT: 19.839 min Scan# 2848

Delta R.T. 0.000 min

Lab File: BP007027.D

Acq: 17 Sep 2021 15:36

Instrument :

BNA_P

ClientSampleId :

PB139165BSD

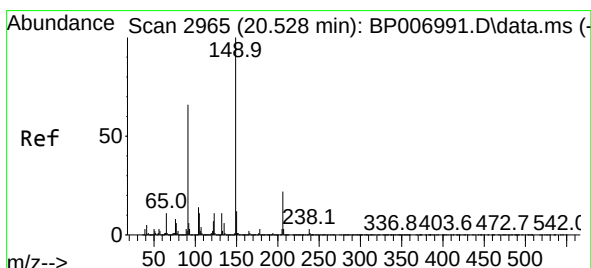
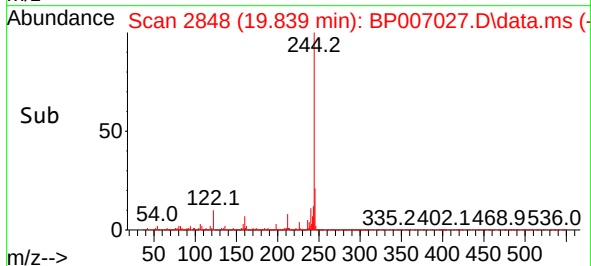
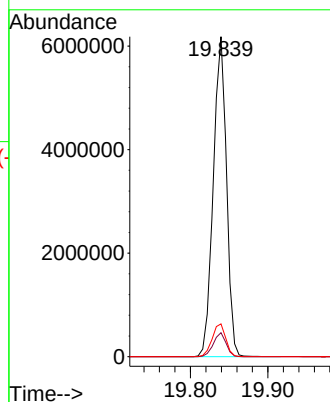
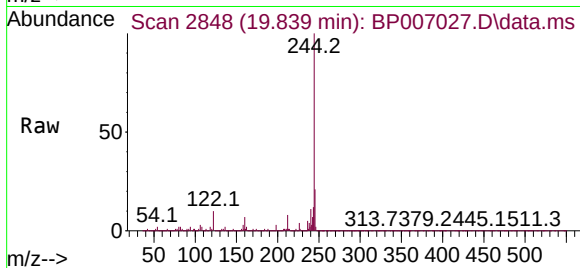
Tgt Ion:244 Resp: 7349255

Ion Ratio Lower Upper

244 100

212 7.5 6.0 9.0

122 10.3 7.1 10.7



#80

Butylbenzylphthalate

Concen: 43.517 ng

RT: 20.516 min Scan# 2963

Delta R.T. 0.000 min

Lab File: BP007027.D

Acq: 17 Sep 2021 15:36

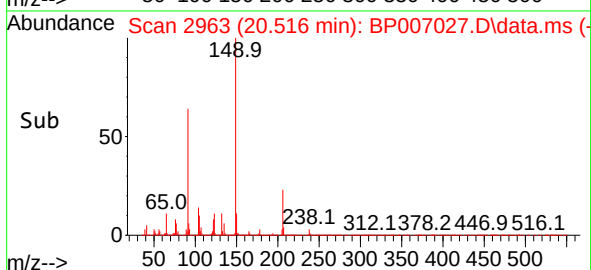
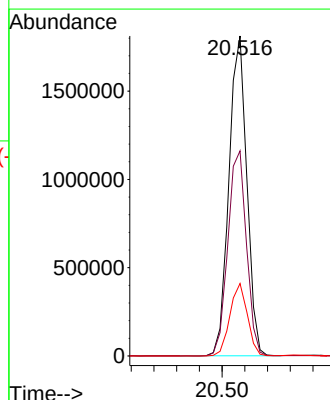
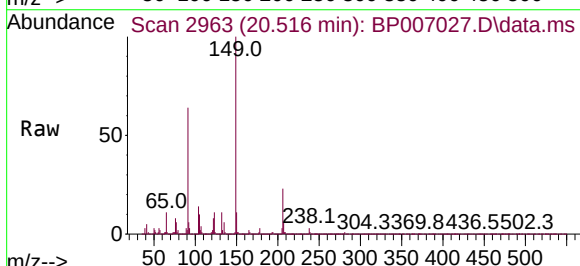
Tgt Ion:149 Resp: 1981503

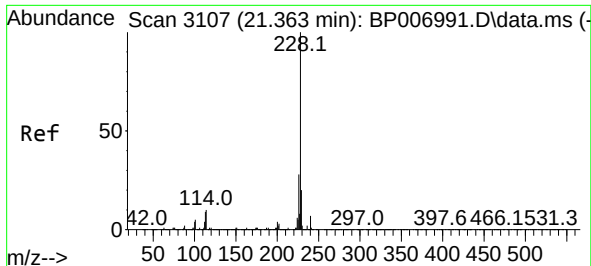
Ion Ratio Lower Upper

149 100

91 64.1 54.6 81.8

206 22.7 16.7 25.1

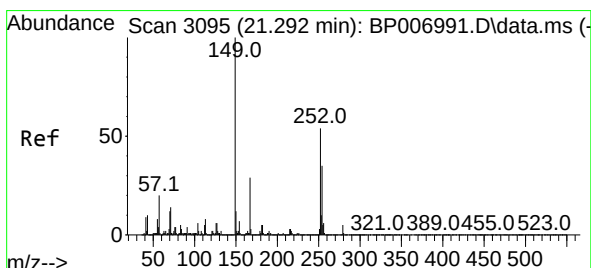
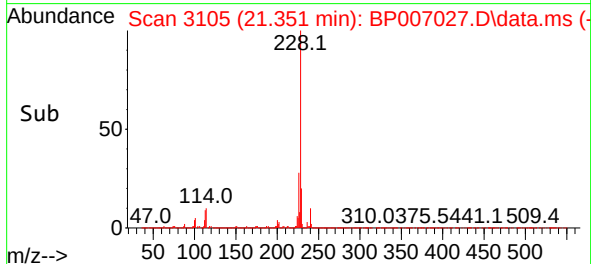
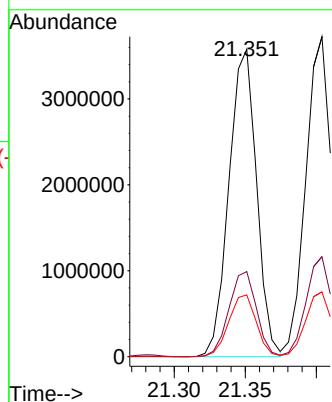
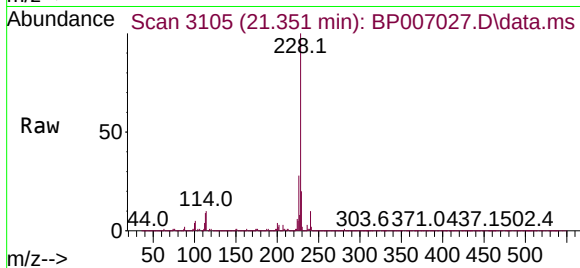




#81
Benzo(a)anthracene
Concen: 38.042 ng
RT: 21.351 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

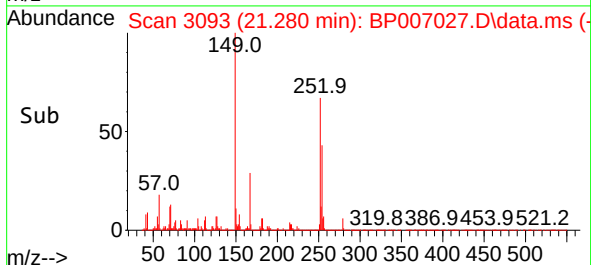
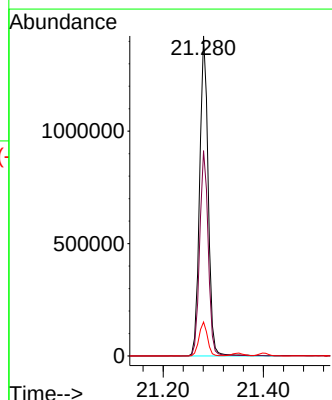
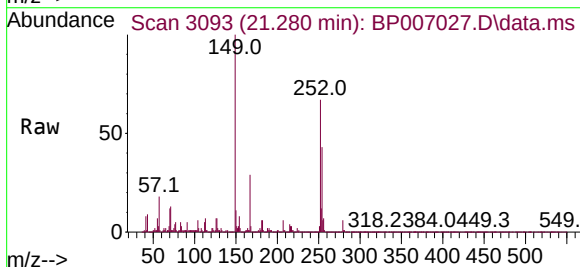
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

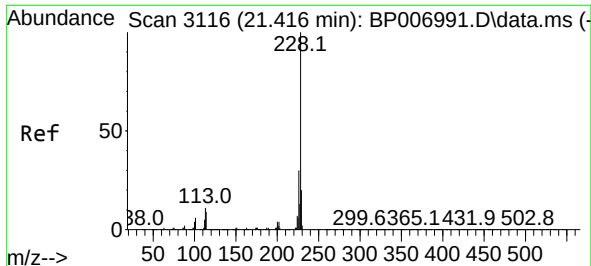
Tgt Ion:228 Resp: 4851856
Ion Ratio Lower Upper
228 100
226 27.7 21.6 32.4
229 20.1 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 46.065 ng
RT: 21.280 min Scan# 3093
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion:252 Resp: 1670598
Ion Ratio Lower Upper
252 100
254 64.1 50.6 76.0
126 10.6 7.0 10.6#

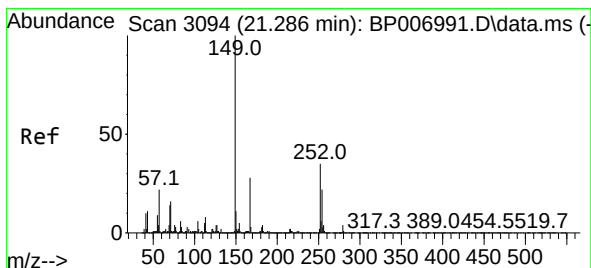
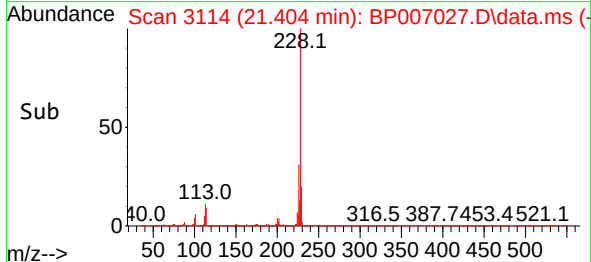
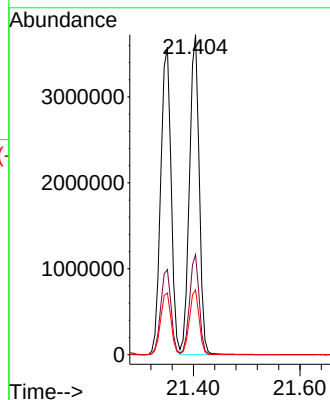
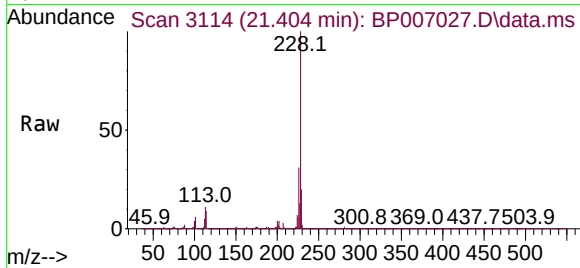




#83
Chrysene
Concen: 37.775 ng
RT: 21.404 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

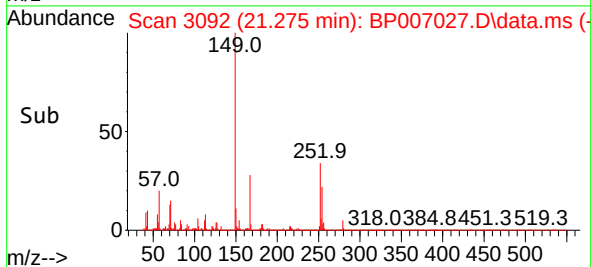
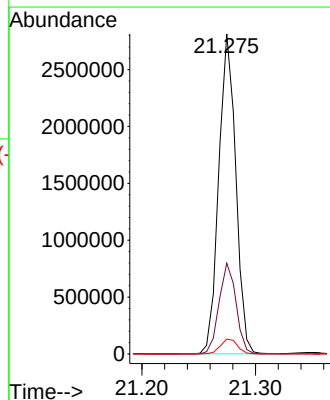
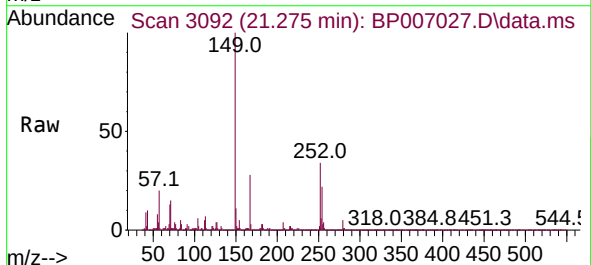
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

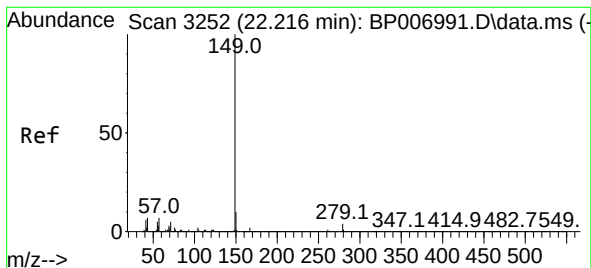
Tgt Ion:228 Resp: 4727590
Ion Ratio Lower Upper
228 100
226 31.2 23.8 35.6
229 20.3 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.813 ng
RT: 21.275 min Scan# 3092
Delta R.T. -0.006 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion:149 Resp: 2932479
Ion Ratio Lower Upper
149 100
167 28.4 21.9 32.9
279 4.7 4.3 6.5

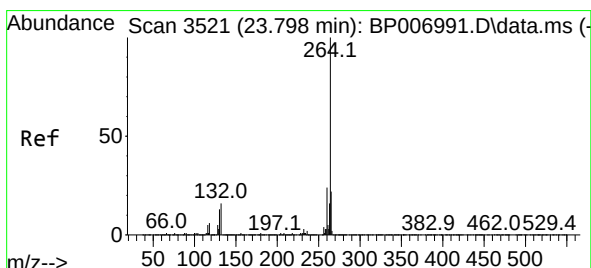
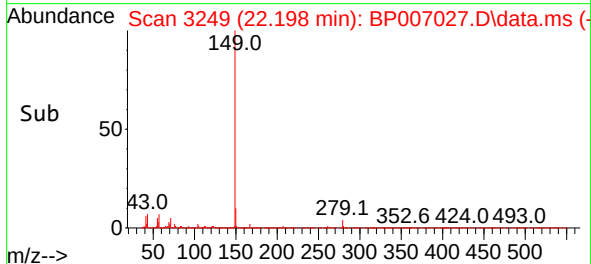
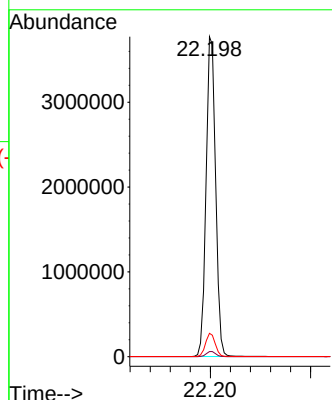
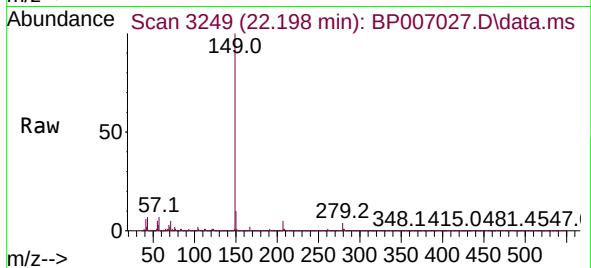




#85
Di-n-octyl phthalate
Concen: 45.496 ng
RT: 22.198 min Scan# 3249
Delta R.T. -0.006 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

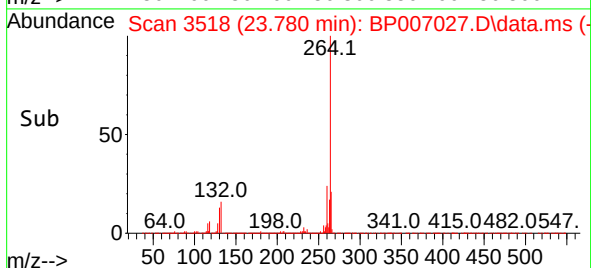
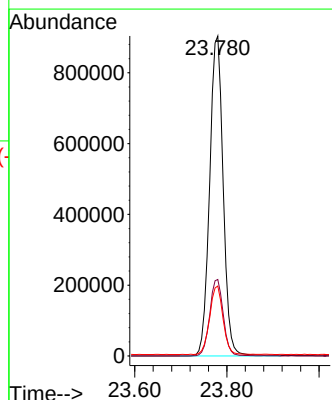
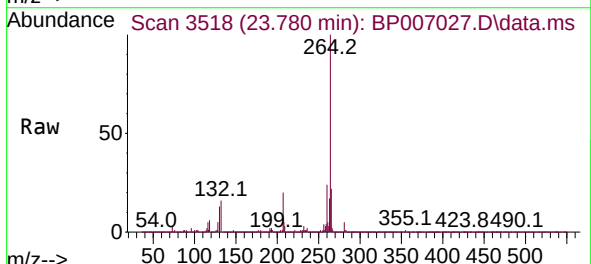
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

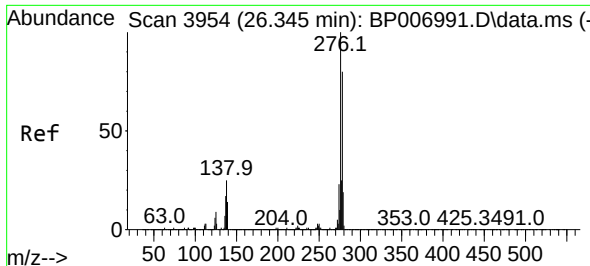
Tgt Ion:149 Resp: 4977078
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.4 5.6 8.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.780 min Scan# 3518
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion:264 Resp: 1848204
Ion Ratio Lower Upper
264 100
260 23.9 18.6 28.0
265 21.8 17.6 26.4

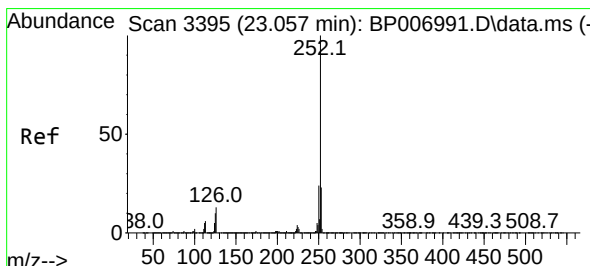
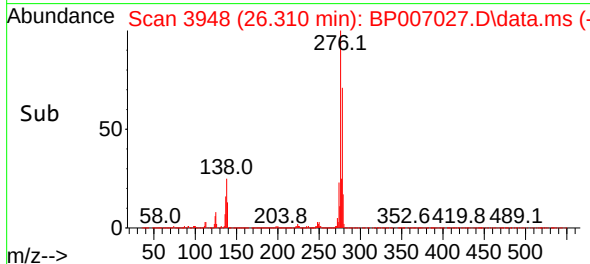
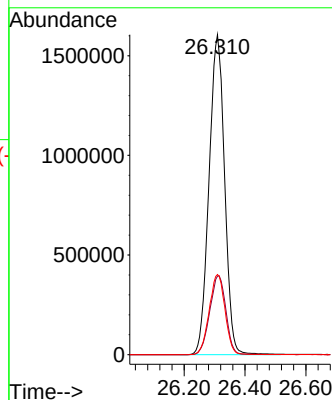
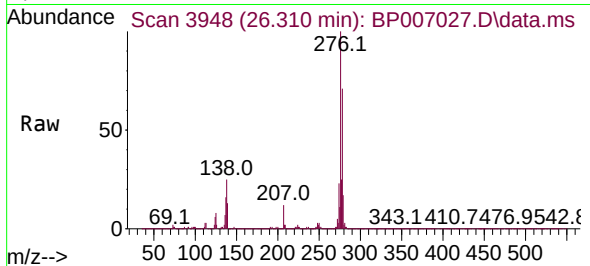




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.594 ng
RT: 26.310 min Scan# 3948
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

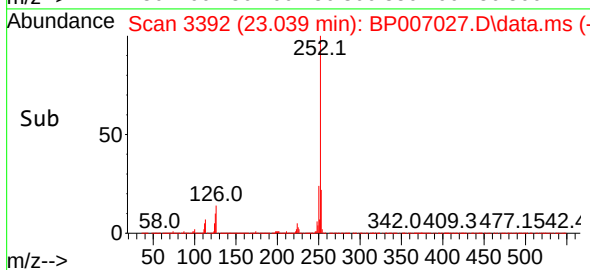
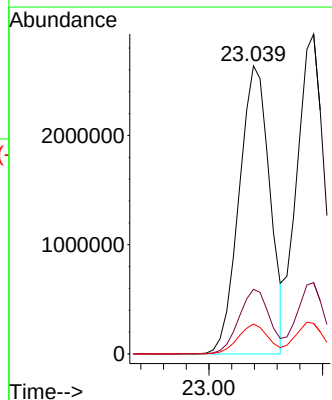
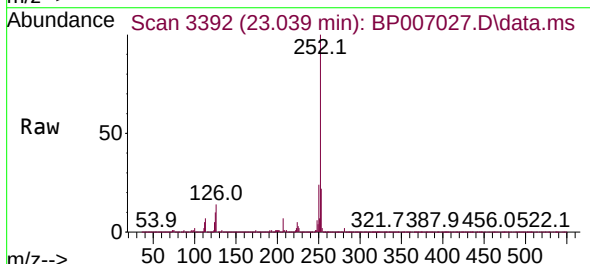
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

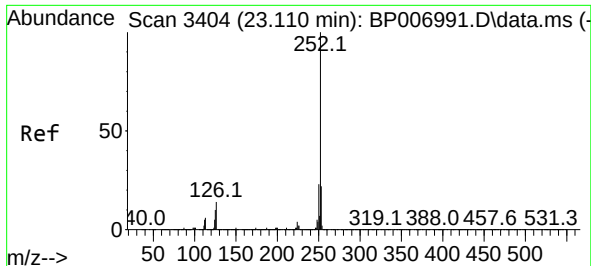
Tgt Ion:276 Resp: 5693772
Ion Ratio Lower Upper
276 100
138 25.5 15.3 22.9#
277 25.4 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 39.480 ng
RT: 23.039 min Scan# 3392
Delta R.T. -0.006 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion:252 Resp: 4956094
Ion Ratio Lower Upper
252 100
253 22.5 17.5 26.3
125 10.4 6.2 9.4#

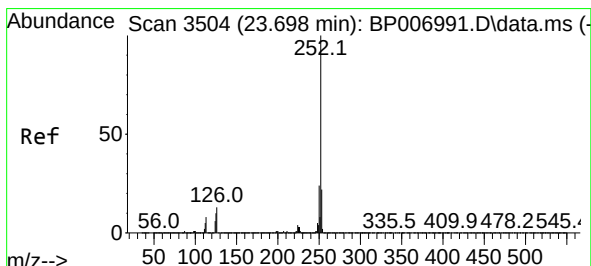
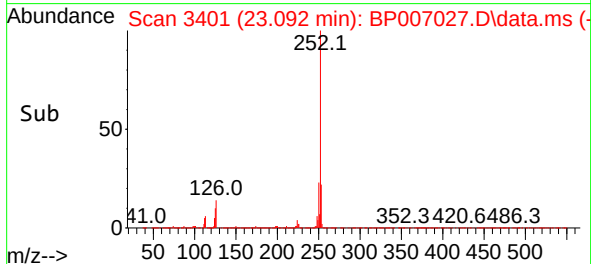
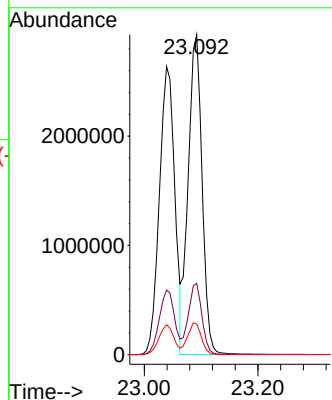
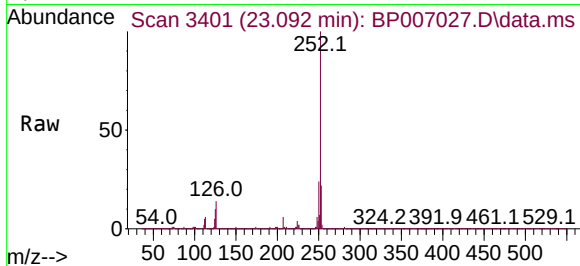




#89
Benzo(k)fluoranthene
Concen: 40.766 ng
RT: 23.092 min Scan# 3401
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

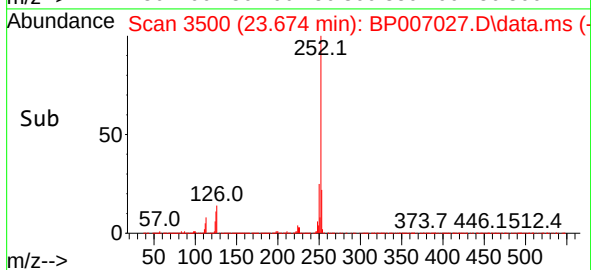
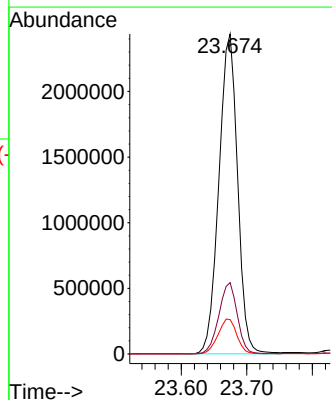
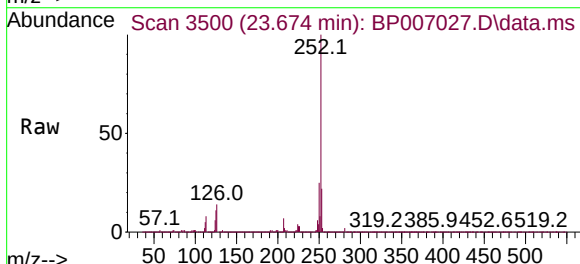
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

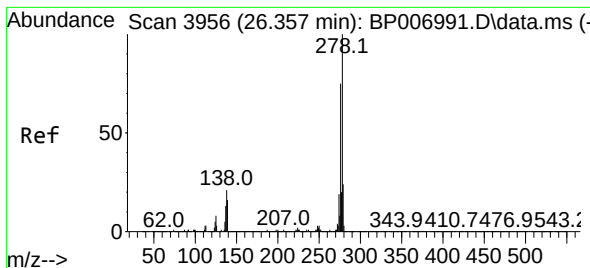
Tgt Ion:252 Resp: 4980960
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 9.6 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 42.686 ng
RT: 23.674 min Scan# 3500
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion:252 Resp: 4805382
Ion Ratio Lower Upper
252 100
253 22.3 17.9 26.9
125 10.8 6.5 9.7#

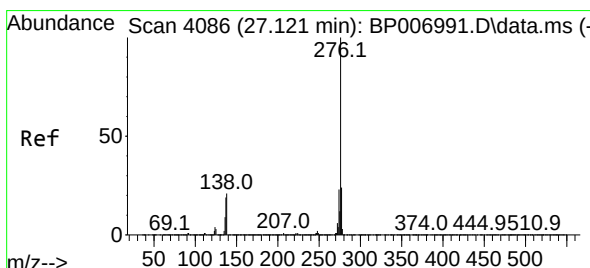
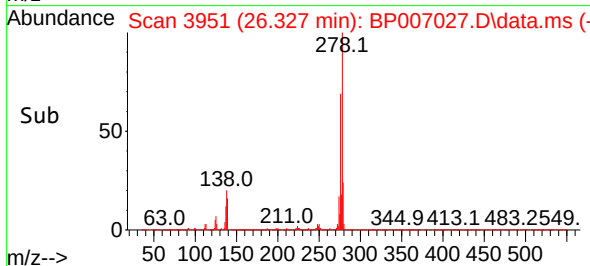
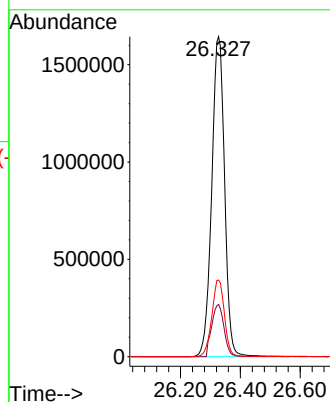
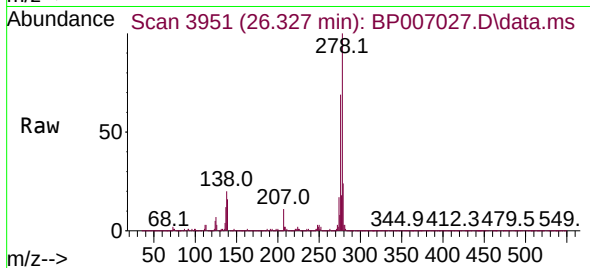




#91
Dibenzo(a,h)anthracene
Concen: 40.418 ng
RT: 26.327 min Scan# 3951
Delta R.T. -0.006 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Instrument :
BNA_P
ClientSampleId :
PB139165BSD

Tgt Ion:278 Resp: 4904170
Ion Ratio Lower Upper
278 100
139 16.3 9.3 13.9#
279 24.0 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 40.822 ng
RT: 27.086 min Scan# 4080
Delta R.T. 0.000 min
Lab File: BP007027.D
Acq: 17 Sep 2021 15:36

Tgt Ion:276 Resp: 4778600
Ion Ratio Lower Upper
276 100
277 24.2 18.9 28.3
138 22.1 12.6 18.8#

