

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062921\
 Data File : BP006092.D
 Acq On : 29 Jun 2021 15:15
 Operator : CG/JU
 Sample : PB137373BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB137373BS

Quant Time: Jun 29 15:48:43 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 28 11:34:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.905	152	82305	20.000	ng	0.00
21) Naphthalene-d8	10.704	136	314457	20.000	ng	0.00
39) Acenaphthene-d10	14.534	164	178367	20.000	ng	0.00
64) Phenanthrene-d10	17.281	188	362528	20.000	ng	0.00
76) Chrysene-d12	21.363	240	424077	20.000	ng	0.00
86) Perylene-d12	23.763	264	468879	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	699026	136.283	ng	0.00
7) Phenol-d6	7.087	99	830892	124.980	ng	0.00
23) Nitrobenzene-d5	9.069	82	521410	81.293	ng	0.00
42) 2,4,6-Tribromophenol	16.034	330	386314	126.209	ng	0.00
45) 2-Fluorobiphenyl	13.163	172	1156632	85.151	ng	0.00
79) Terphenyl-d14	19.833	244	1768717	78.097	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.340	88	73077	31.535	ng	98
3) Pyridine	3.758	79	184226	33.826	ng	98
4) n-Nitrosodimethylamine	3.664	42	91397	36.102	ng	# 81
6) Aniline	7.234	93	277675	37.411	ng	99
8) 2-Chlorophenol	7.475	128	259854	44.185	ng	98
9) Benzaldehyde	7.046	77	129290	45.619	ng	99
10) Phenol	7.116	94	299937	45.162	ng	96
11) bis(2-Chloroethyl)ether	7.328	93	218912	43.498	ng	98
12) 1,3-Dichlorobenzene	7.793	146	269833	41.033	ng	98
13) 1,4-Dichlorobenzene	7.940	146	277872	41.435	ng	99
14) 1,2-Dichlorobenzene	8.258	146	263639	41.128	ng	99
15) Benzyl Alcohol	8.152	79	217877	43.510	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.440	45	194357	41.778	ng	98
17) 2-Methylphenol	8.363	107	203540	44.980	ng	97
18) Hexachloroethane	8.981	117	100189	41.301	ng	91
19) n-Nitroso-di-n-propyla...	8.716	70	166711	40.761	ng	95
20) 3+4-Methylphenols	8.693	107	270258	44.214	ng	95
22) Acetophenone	8.734	105	355648	42.969	ng	98
24) Nitrobenzene	9.116	77	255103	38.302	ng	96
25) Isophorone	9.646	82	446313	37.680	ng	99
26) 2-Nitrophenol	9.822	139	134008	42.169	ng	95
27) 2,4-Dimethylphenol	9.893	122	219534	46.371	ng	96
28) bis(2-Chloroethoxy)met...	10.122	93	276436	44.718	ng	99
29) 2,4-Dichlorophenol	10.369	162	228989	40.248	ng	99
30) 1,2,4-Trichlorobenzene	10.569	180	245678	38.430	ng	98
31) Naphthalene	10.757	128	723067	39.741	ng	99
32) Benzoic acid	10.093	122	134493	39.243	ng	98
33) 4-Chloroaniline	10.881	127	189758	25.817	ng	98
34) Hexachlorobutadiene	11.034	225	163118	37.723	ng	99
35) Caprolactam	11.693	113	54716	33.388	ng	96
36) 4-Chloro-3-methylphenol	12.010	107	237882	41.177	ng	97
37) 2-Methylnaphthalene	12.369	142	508370	39.244	ng	99
38) 1-Methylnaphthalene	12.587	142	467274	38.295	ng	99
40) 1,2,4,5-Tetrachloroben...	12.734	216	270820	43.135	ng	99
41) Hexachlorocyclopentadiene	12.710	237	212767	68.311	ng	99
43) 2,4,6-Trichlorophenol	12.981	196	176449	40.974	ng	99

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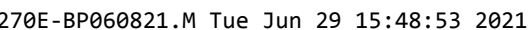
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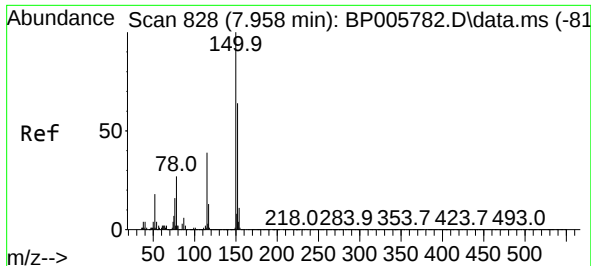
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.063	196	188295	40.600	ng	97
46) 1,1'-Biphenyl	13.375	154	633576	44.055	ng	99
47) 2-Chloronaphthalene	13.416	162	491631	41.864	ng	98
48) 2-Nitroaniline	13.628	65	135415	43.856	ng	98
49) Acenaphthylene	14.257	152	765351	42.480	ng	100
50) Dimethylphthalate	13.998	163	614771	41.920	ng	99
51) 2,6-Dinitrotoluene	14.122	165	136855	41.057	ng	99
52) Acenaphthene	14.598	154	448647	41.005	ng	99
53) 3-Nitroaniline	14.457	138	100744	31.184	ng	98
54) 2,4-Dinitrophenol	14.675	184	148861	75.386	ng	98
55) Dibenzofuran	14.934	168	714594	39.715	ng	97
56) 4-Nitrophenol	14.787	139	202131	77.189	ng	95
57) 2,4-Dinitrotoluene	14.916	165	188057	42.182	ng	98
58) Fluorene	15.581	166	577565	41.198	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.087	232	154664	37.839	ng	99
60) Diethylphthalate	15.357	149	614507	41.764	ng	99
61) 4-Chlorophenyl-phenyle...	15.575	204	294233	40.474	ng	98
62) 4-Nitroaniline	15.622	138	136133	40.939	ng	92
63) Azobenzene	15.869	77	535861	40.255	ng	96
65) 4,6-Dinitro-2-methylph...	15.687	198	99255	37.256	ng	98
66) n-Nitrosodiphenylamine	15.792	169	500361	41.621	ng	99
67) 4-Bromophenyl-phenylether	16.469	248	189772	40.784	ng	97
68) Hexachlorobenzene	16.592	284	228640	40.994	ng	98
69) Atrazine	16.751	200	193176	51.647	ng	99
70) Pentachlorophenol	16.945	266	251384	81.060	ng	98
71) Phenanthrene	17.328	178	889411	40.852	ng	99
72) Anthracene	17.416	178	905299	42.250	ng	99
73) Carbazole	17.692	167	822134	39.964	ng	99
74) Di-n-butylphthalate	18.233	149	1040071	43.637	ng	99
75) Fluoranthene	19.286	202	1066855	40.351	ng	98
77) Benzidine	19.469	184	479969	54.392	ng	100
78) Pyrene	19.639	202	1106690	37.381	ng	99
80) Butylbenzylphthalate	20.504	149	507608	41.675	ng	98
81) Benzo(a)anthracene	21.345	228	1190447	38.888	ng	100
82) 3,3'-Dichlorobenzidine	21.274	252	381232	36.021	ng	97
83) Chrysene	21.398	228	1170151	39.466	ng	100
84) Bis(2-ethylhexyl)phtha...	21.257	149	767166	42.947	ng	99
85) Di-n-octyl phthalate	22.174	149	1388068	43.437	ng	99
87) Indeno(1,2,3-cd)pyrene	26.304	276	1753039	43.721	ng	98
88) Benzo(b)fluoranthene	23.027	252	1341004	41.757	ng	98
89) Benzo(k)fluoranthene	23.074	252	1333534	42.823	ng	99
90) Benzo(a)pyrene	23.657	252	1317304	43.631	ng	# 98
91) Dibenzo(a,h)anthracene	26.309	278	1499434	43.448	ng	98
92) Benzo(g,h,i)perylene	27.080	276	1500430	44.012	ng	98

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

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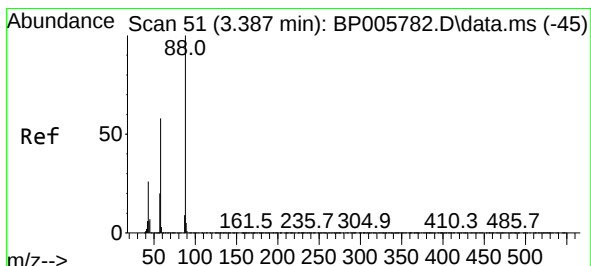
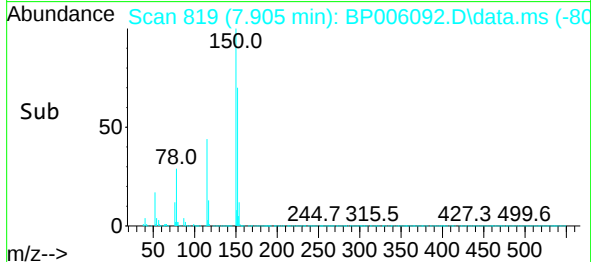
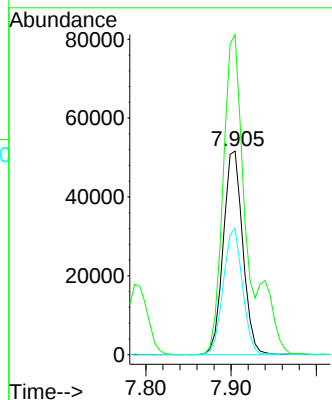
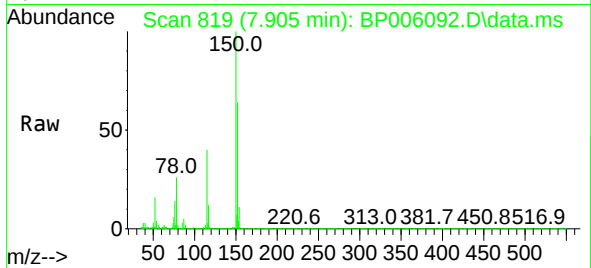




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.905 min Scan# 819
Delta R.T. -0.000 min
Lab File: BP006092.D
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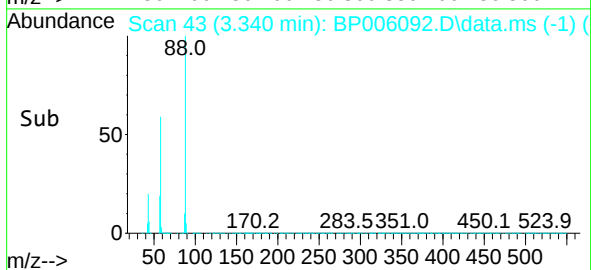
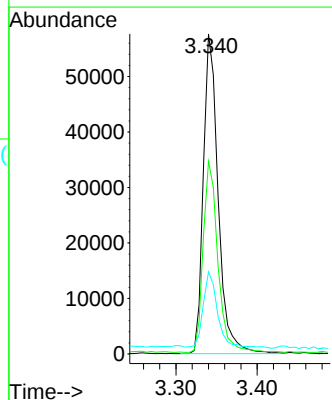
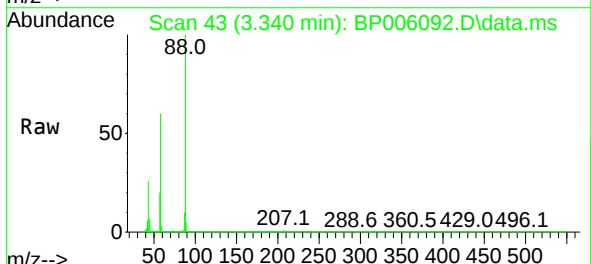
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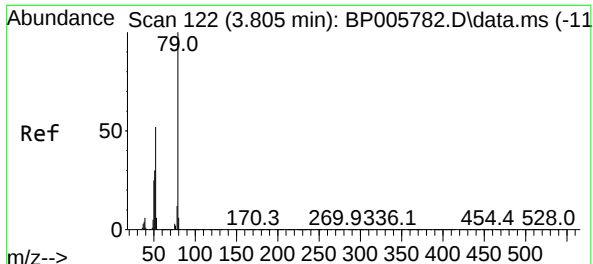
Tgt Ion:152 Resp: 82305
Ion Ratio Lower Upper
152 100
150 157.1 125.6 188.4
115 62.1 48.5 72.7



#2
1,4-Dioxane
Concen: 31.535 ng
RT: 3.340 min Scan# 43
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion: 88 Resp: 73077
Ion Ratio Lower Upper
88 100
58 59.2 46.7 70.1
43 23.8 20.3 30.5

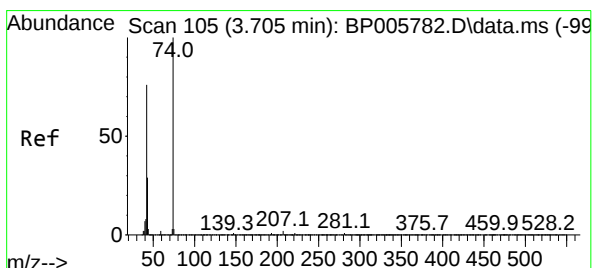
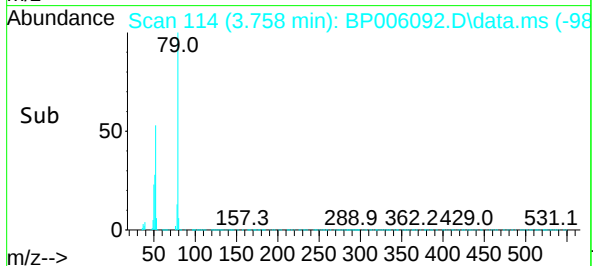
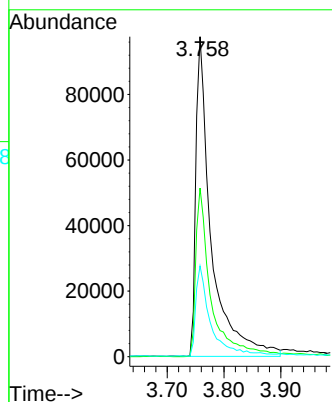
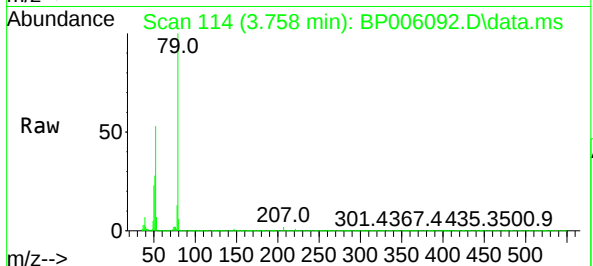




#3
Pyridine
Concen: 33.826 ng
RT: 3.758 min Scan# 114
Delta R.T. -0.006 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

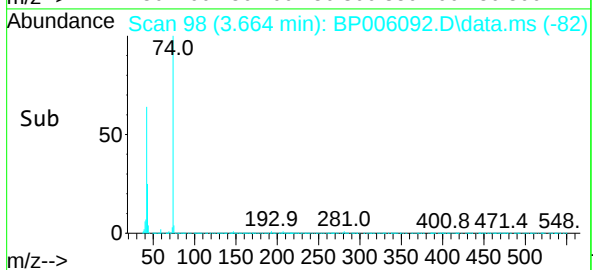
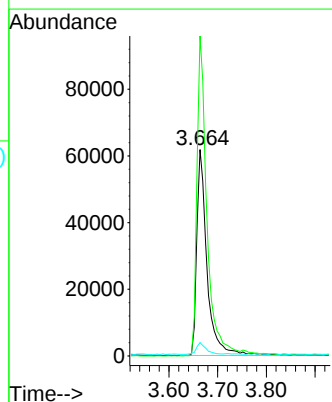
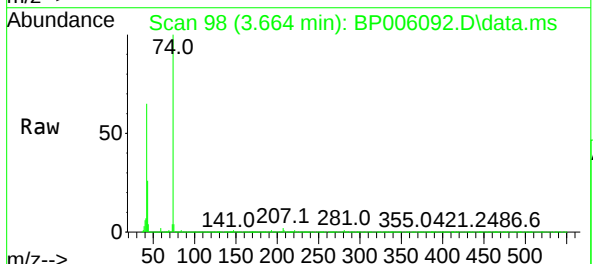
Instrument :
BNA_P
ClientSampleId :
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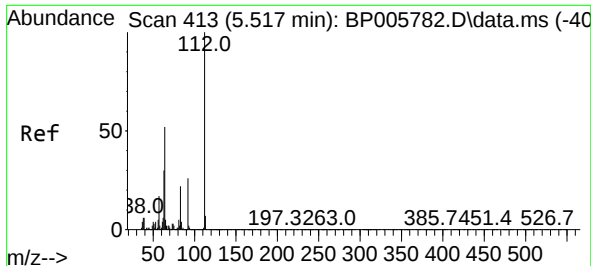
Tgt Ion: 79 Resp: 184226
Ion Ratio Lower Upper
79 100
52 52.7 41.7 62.5
51 28.3 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 36.102 ng
RT: 3.664 min Scan# 98
Delta R.T. -0.006 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion: 42 Resp: 91397
Ion Ratio Lower Upper
42 100
74 155.0 105.4 158.0
44 6.5 4.2 6.4#

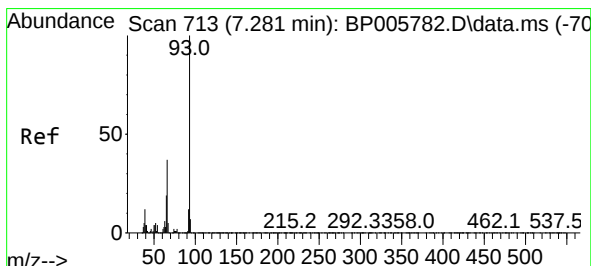
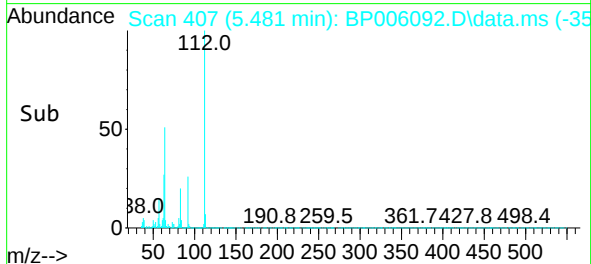
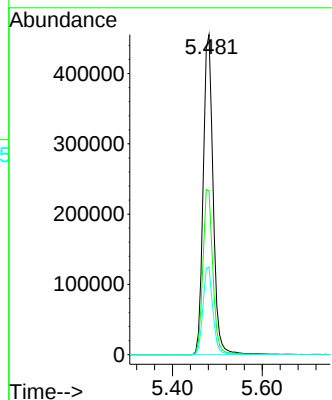
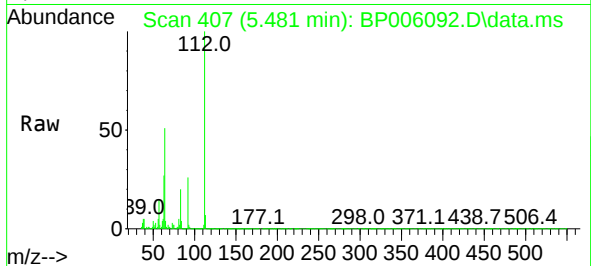




#5
2-Fluorophenol
Concen: 136.283 ng
RT: 5.481 min Scan# 407
Delta R.T. 0.006 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

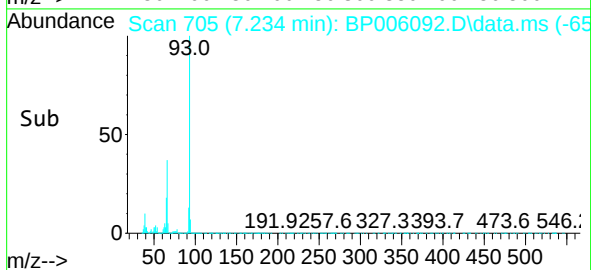
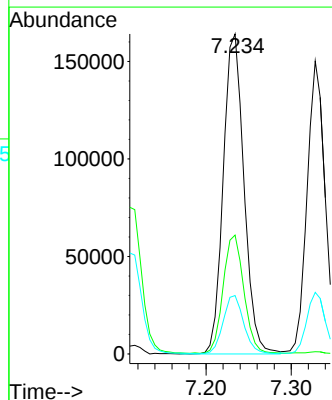
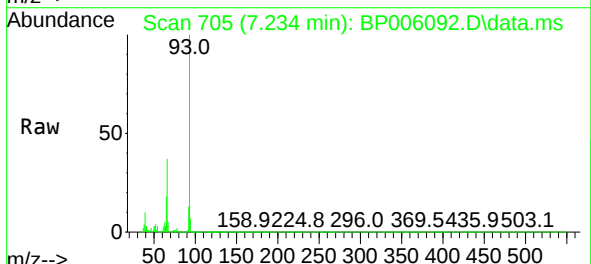
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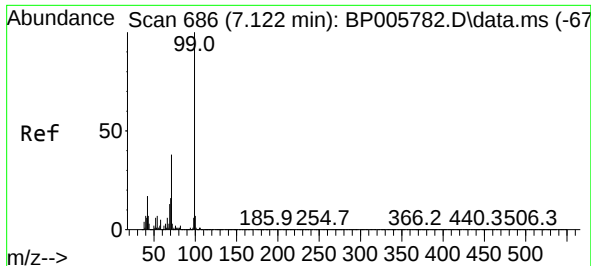
Tgt Ion:112 Resp: 699026
Ion Ratio Lower Upper
112 100
64 51.3 41.4 62.2
63 27.4 23.8 35.8



#6
Aniline
Concen: 37.411 ng
RT: 7.234 min Scan# 705
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion: 93 Resp: 277675
Ion Ratio Lower Upper
93 100
66 37.1 29.7 44.5
65 18.2 15.3 22.9

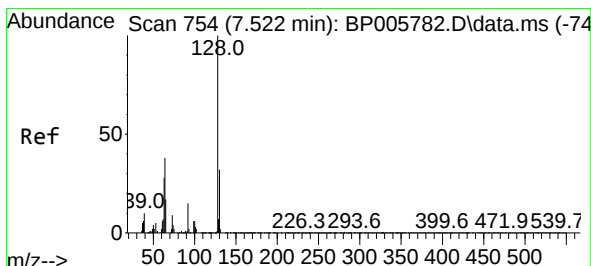
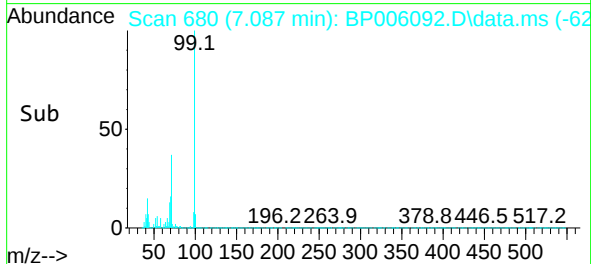
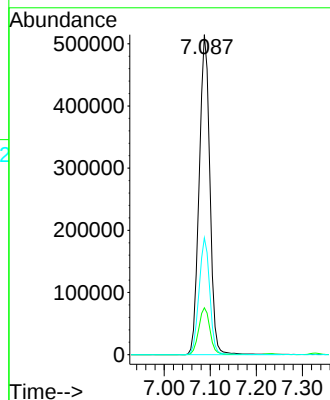
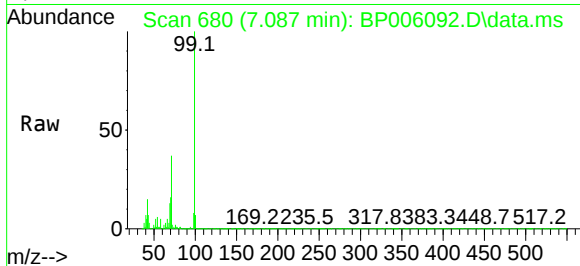




#7
Phenol-d6
Concen: 124.980 ng
RT: 7.087 min Scan# 680
Delta R.T. 0.006 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

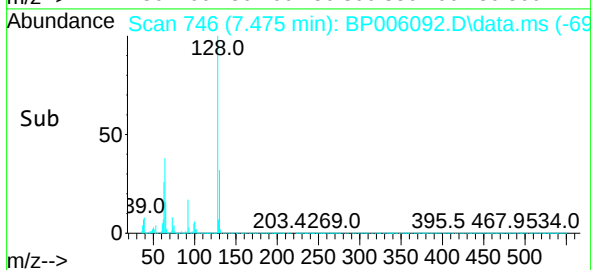
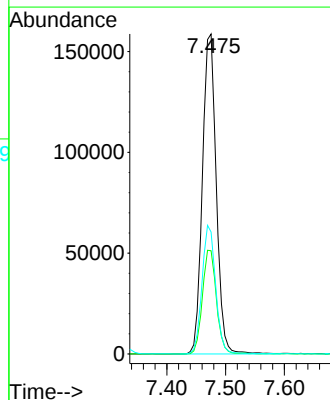
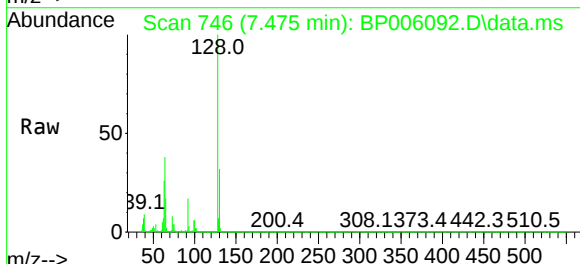
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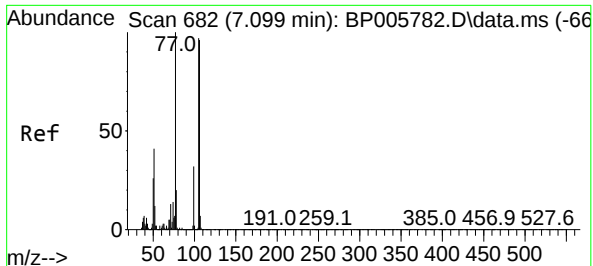
Tgt Ion: 99 Resp: 830892
Ion Ratio Lower Upper
99 100
42 14.6 13.4 20.0
71 36.5 30.6 46.0



#8
2-Chlorophenol
Concen: 44.185 ng
RT: 7.475 min Scan# 746
Delta R.T. 0.006 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion: 128 Resp: 259854
Ion Ratio Lower Upper
128 100
130 32.3 12.4 52.4
64 38.1 20.3 60.3

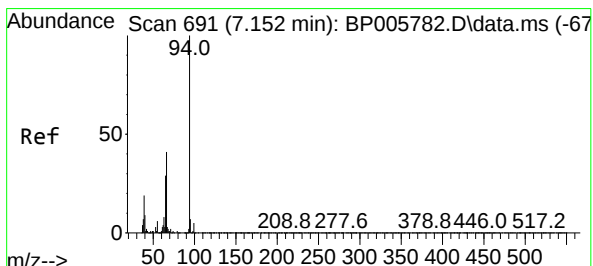
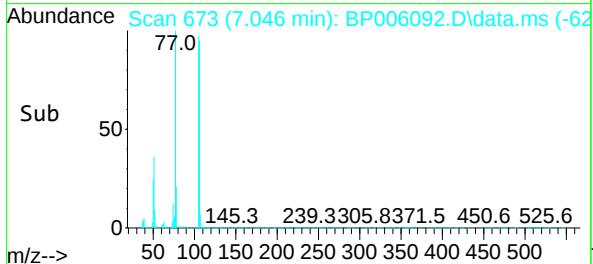
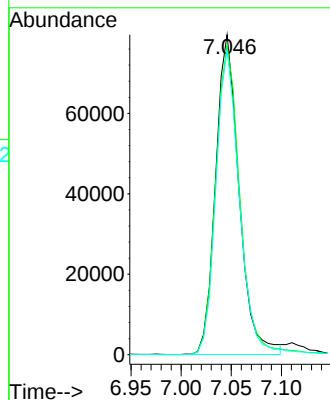
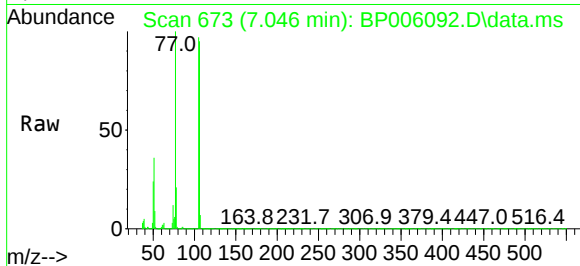




#9
Benzaldehyde
Concen: 45.619 ng
RT: 7.046 min Scan# 673
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

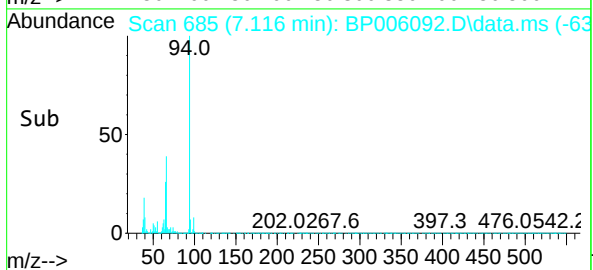
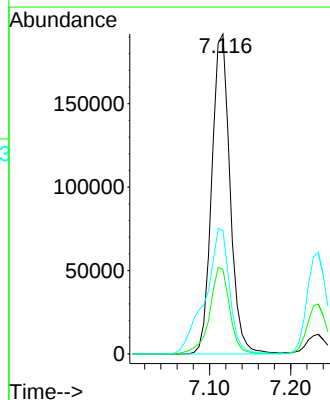
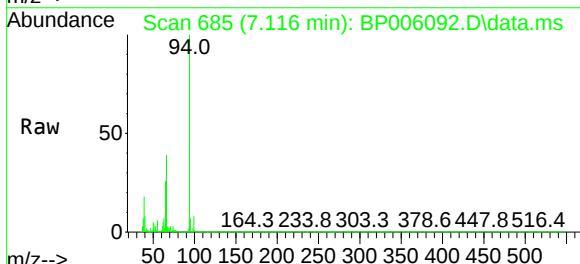
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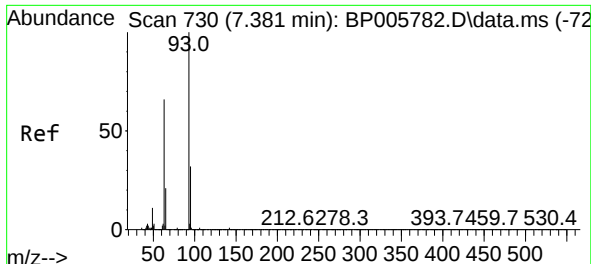
Tgt Ion: 77 Resp: 129290
Ion Ratio Lower Upper
77 100
105 96.6 76.7 116.7
106 95.1 76.2 116.2



#10
Phenol
Concen: 45.162 ng
RT: 7.116 min Scan# 685
Delta R.T. 0.006 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion: 94 Resp: 299937
Ion Ratio Lower Upper
94 100
65 26.5 8.8 48.8
66 38.6 20.7 60.7

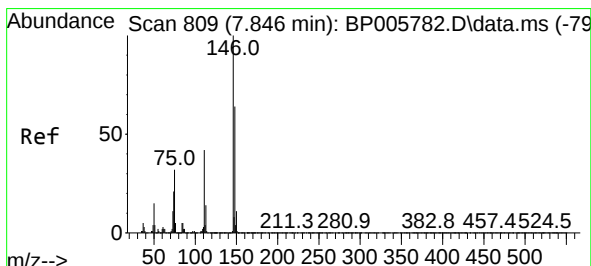
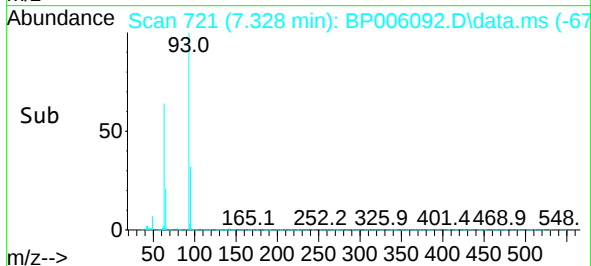
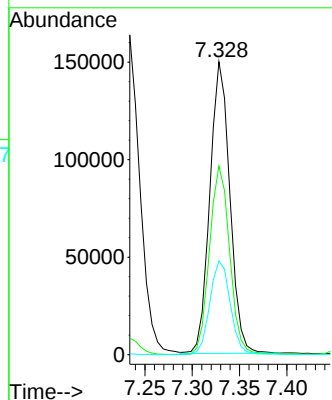
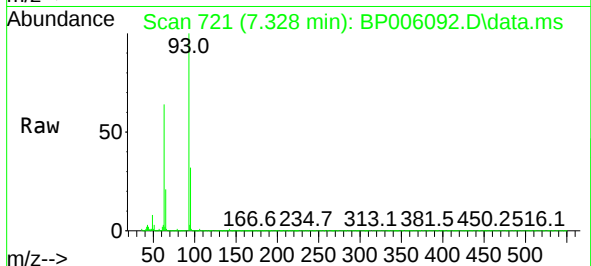




#11
bis(2-Chloroethyl)ether
Concen: 43.498 ng
RT: 7.328 min Scan# 721
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

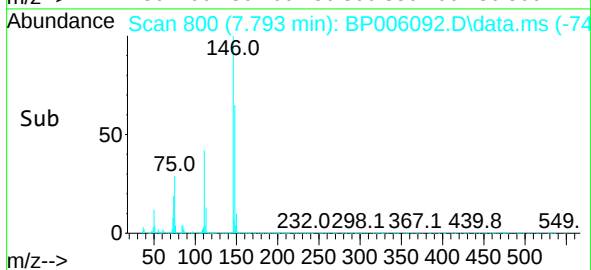
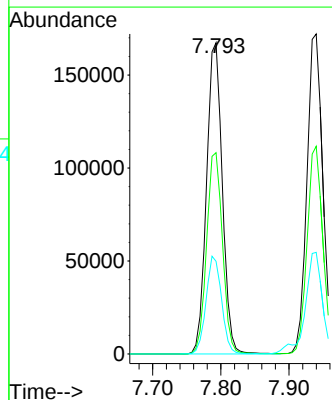
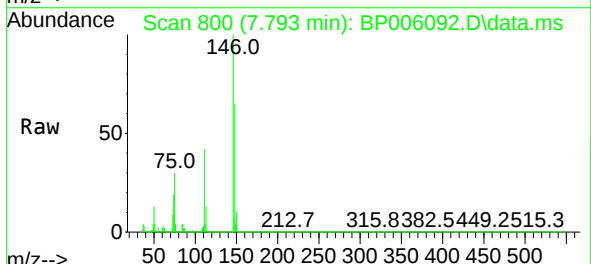
Instrument :
BNA_P
ClientSampleId :
PB137373BS

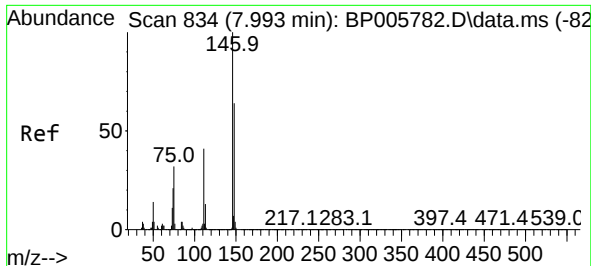
Tgt Ion: 93 Resp: 218912
Ion Ratio Lower Upper
93 100
63 64.4 46.2 86.2
95 32.0 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 41.033 ng
RT: 7.793 min Scan# 800
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion: 146 Resp: 269833
Ion Ratio Lower Upper
146 100
148 64.7 51.5 77.3
75 29.8 25.7 38.5

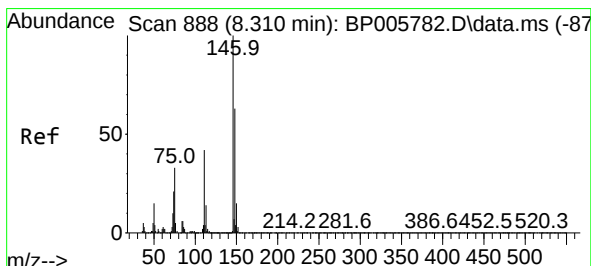
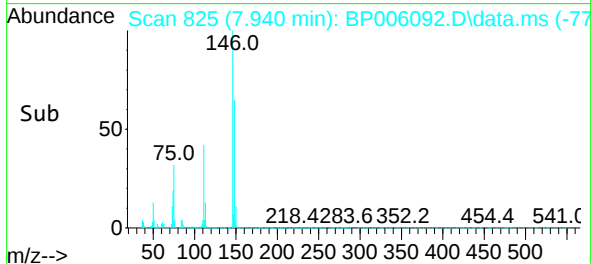
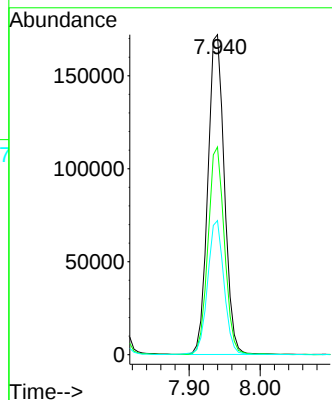
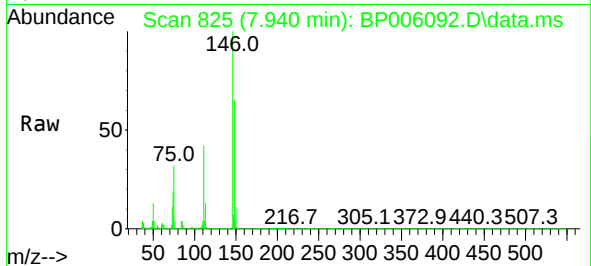




#13
1,4-Dichlorobenzene
Concen: 41.435 ng
RT: 7.940 min Scan# 825
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

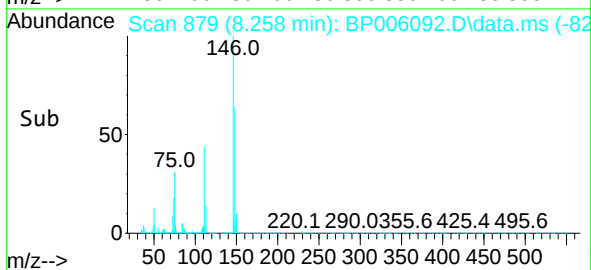
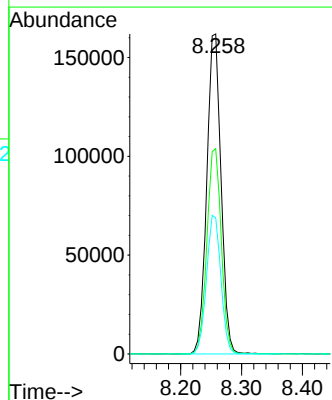
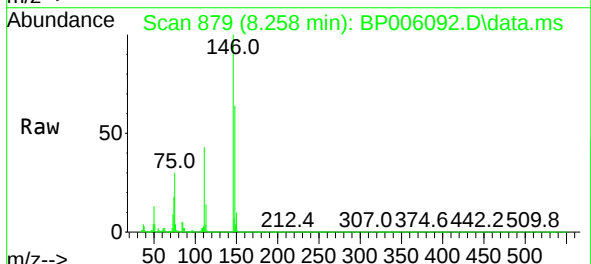
Instrument :
BNA_P
ClientSampleId :
PB137373BS

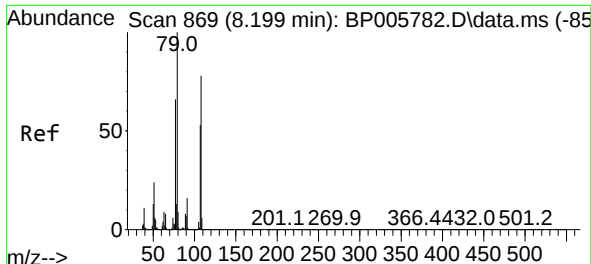
Tgt Ion:146 Resp: 277872
Ion Ratio Lower Upper
146 100
148 64.9 51.3 76.9
111 41.9 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 41.128 ng
RT: 8.258 min Scan# 879
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion:146 Resp: 263639
Ion Ratio Lower Upper
146 100
148 64.2 50.3 75.5
111 42.5 33.7 50.5

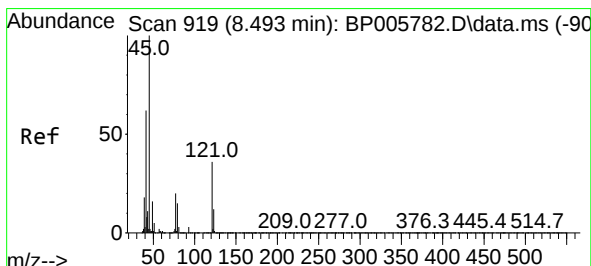
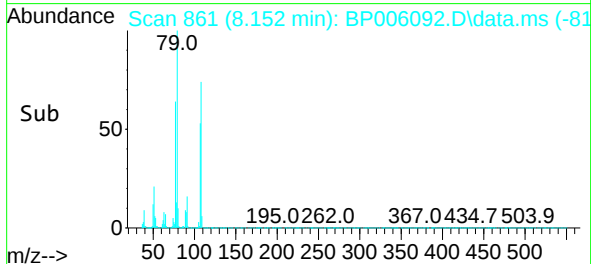
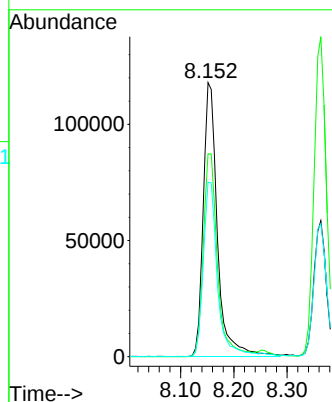
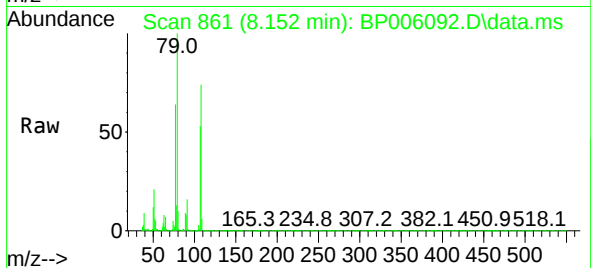




#15
Benzyl Alcohol
Concen: 43.510 ng
RT: 8.152 min Scan# 861
Delta R.T. -0.006 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

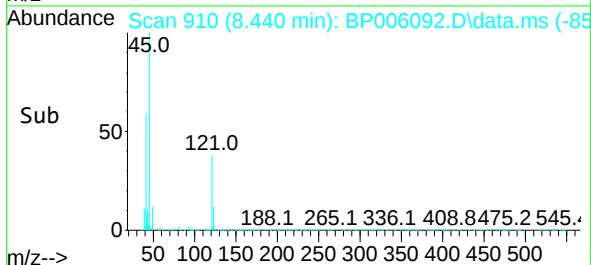
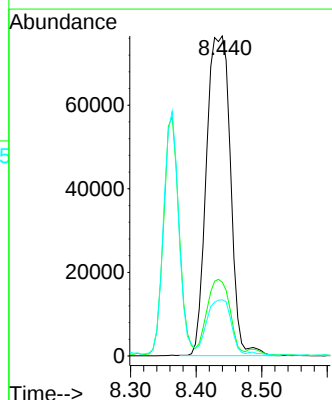
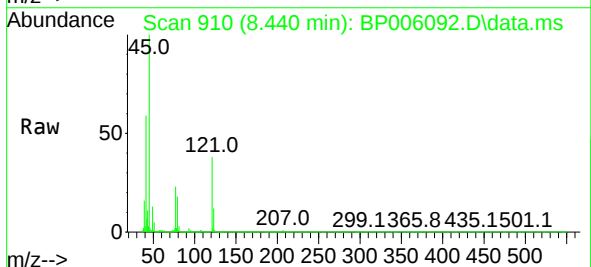
Instrument :
BNA_P
ClientSampleId :
PB137373BS

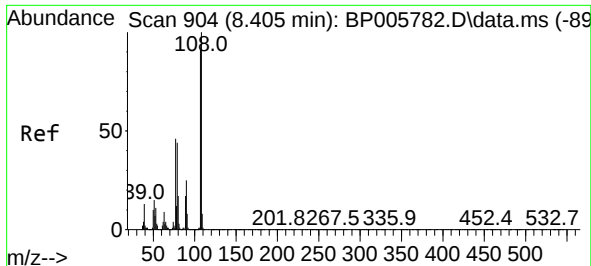
Tgt Ion: 79 Resp: 217877
Ion Ratio Lower Upper
79 100
108 74.0 62.5 93.7
77 63.6 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.778 ng
RT: 8.440 min Scan# 910
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion: 45 Resp: 194357
Ion Ratio Lower Upper
45 100
77 23.1 2.0 42.0
79 17.6 0.0 36.7

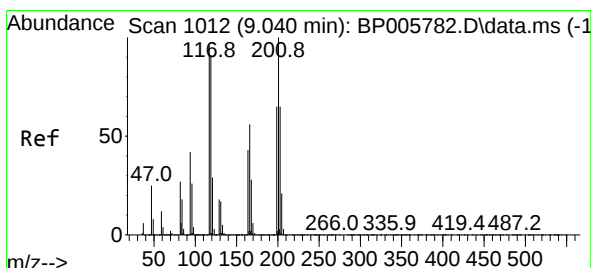
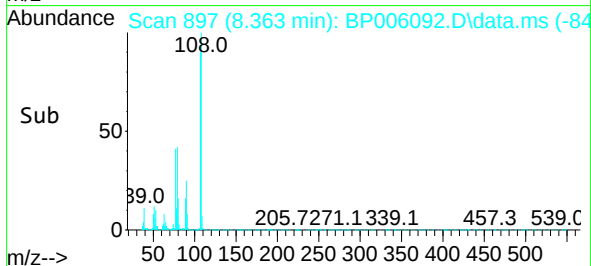
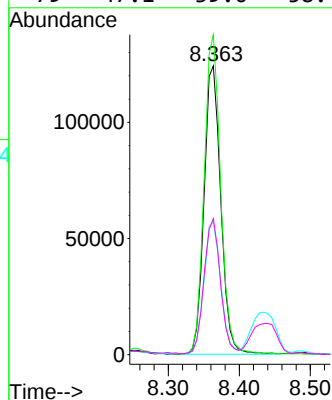
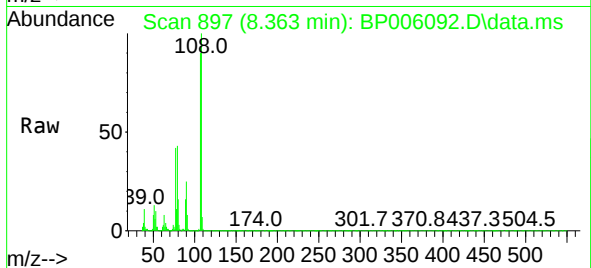




#17
2-Methylphenol
Concen: 44.980 ng
RT: 8.363 min Scan# 897
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

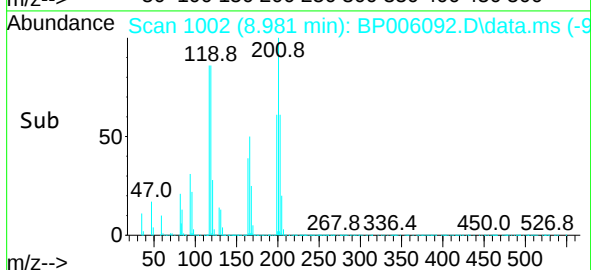
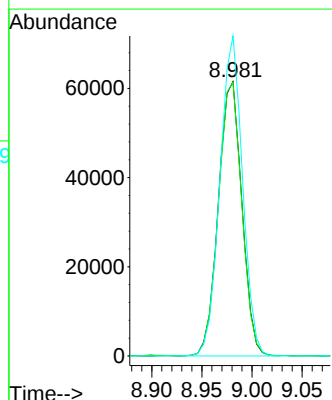
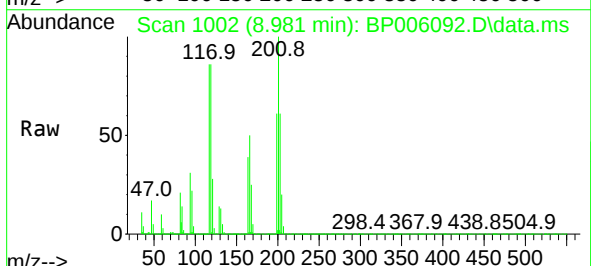
Instrument :
BNA_P
ClientSampleId :
PB137373BS

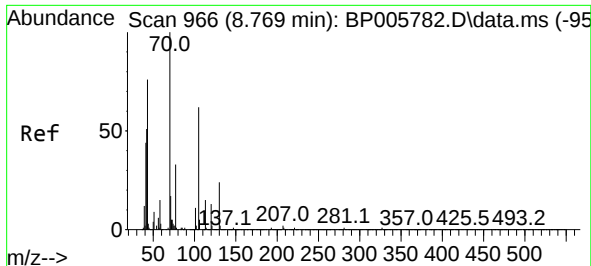
Tgt Ion:107 Resp: 203540
Ion Ratio Lower Upper
107 100
108 110.8 87.7 131.5
77 46.0 40.2 60.2
79 47.1 39.0 58.4



#18
Hexachloroethane
Concen: 41.301 ng
RT: 8.981 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

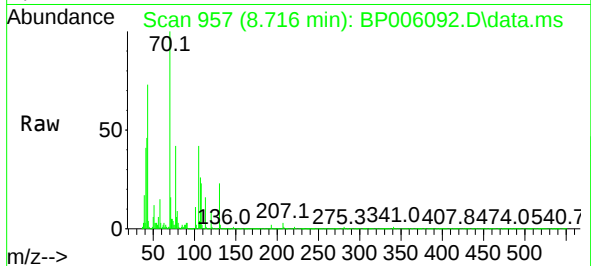
Tgt Ion:117 Resp: 100189
Ion Ratio Lower Upper
117 100
119 99.7 76.2 114.2
201 116.6 83.4 125.0



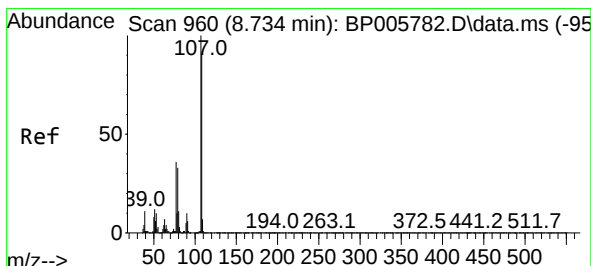
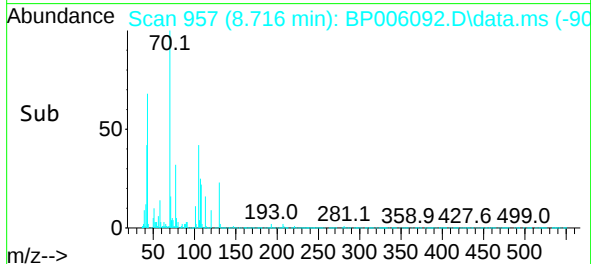
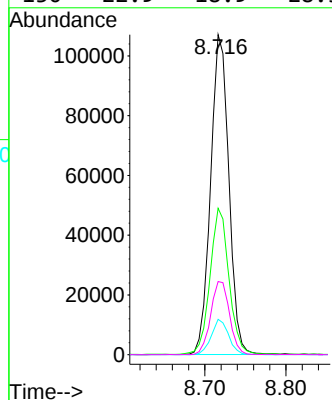


#19
n-Nitroso-di-n-propylamine
Concen: 40.761 ng
RT: 8.716 min Scan# 957
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

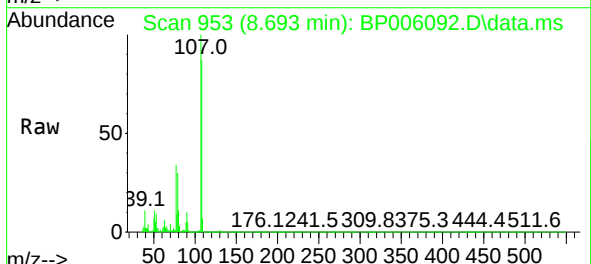
Instrument :
BNA_P
ClientSampleId :
PB137373BS



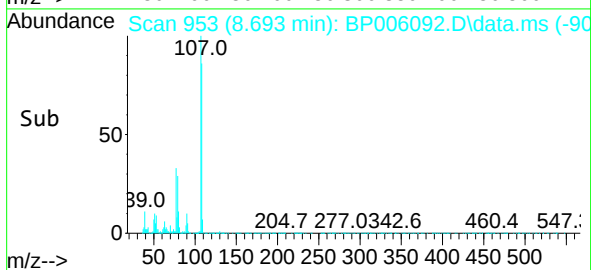
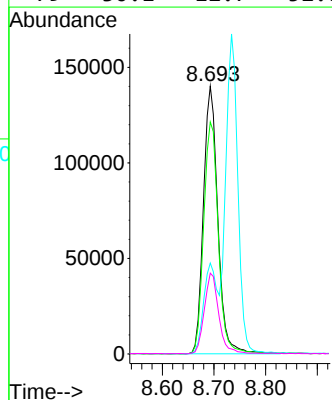
Tgt Ion:	70	Resp:	166711
Ion	Ratio	Lower	Upper
70	100		
42	45.8	40.8	61.2
101	11.1	8.8	13.2
130	22.9	18.9	28.3

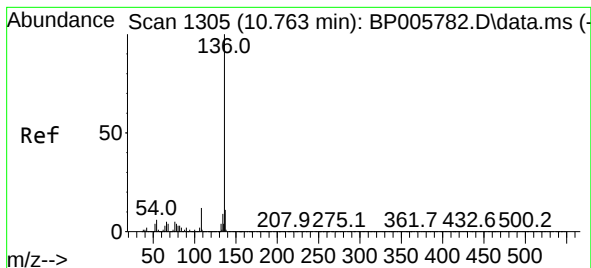


#20
3+4-Methylphenols
Concen: 44.214 ng
RT: 8.693 min Scan# 953
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15



Tgt Ion:	107	Resp:	270258
Ion	Ratio	Lower	Upper
107	100		
108	86.6	71.0	111.0
77	33.9	16.6	56.6
79	30.1	12.7	52.7

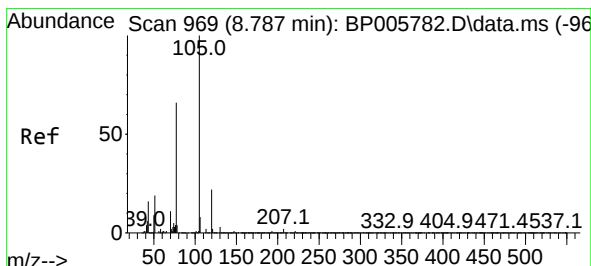
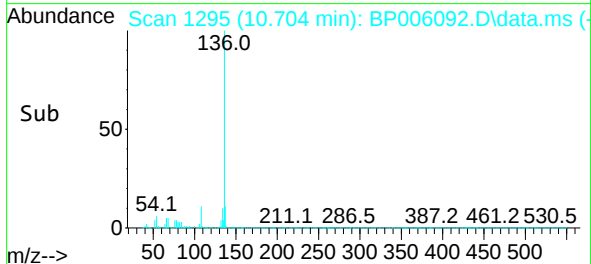
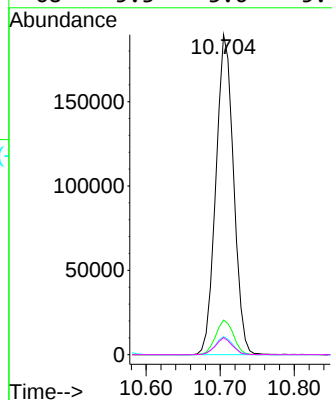
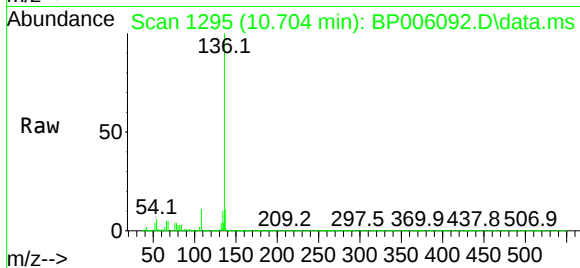




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.704 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

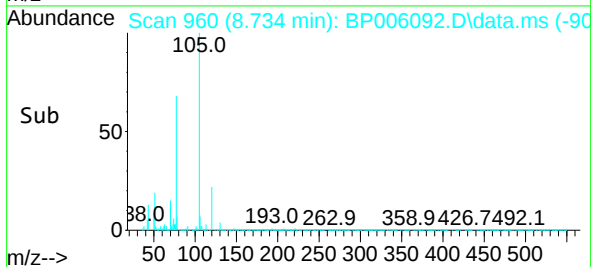
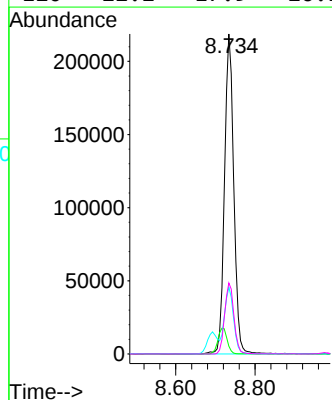
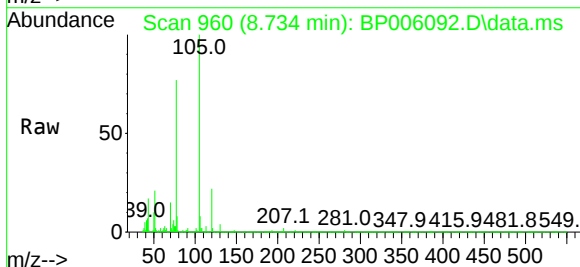
Instrument :
BNA_P
ClientSampleId :
PB137373BS

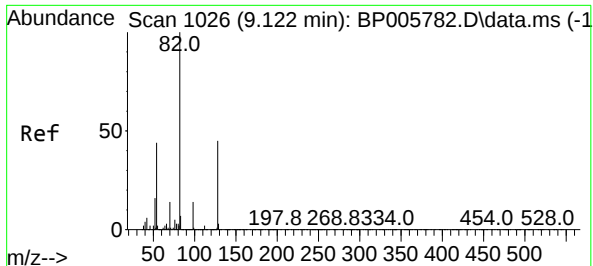
Tgt Ion:	136	Resp:	314457
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	12.8
54	5.7	4.6	6.8
68	5.3	3.6	5.4



#22
Acetophenone
Concen: 42.969 ng
RT: 8.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion:	105	Resp:	355648
Ion Ratio	Lower	Upper	
105	100		
71	2.4	1.9	2.9
51	20.9	18.4	27.6
120	22.2	17.9	26.9

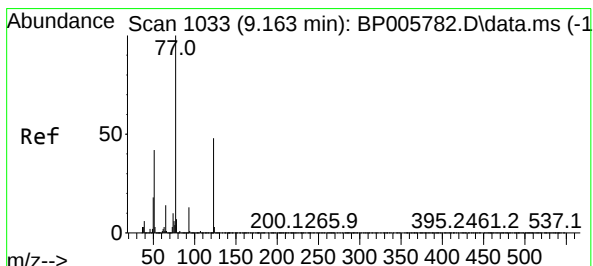
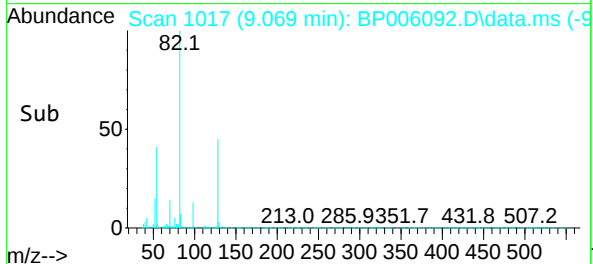
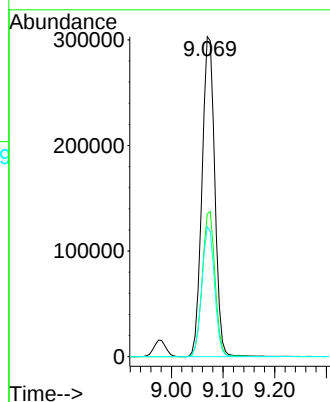
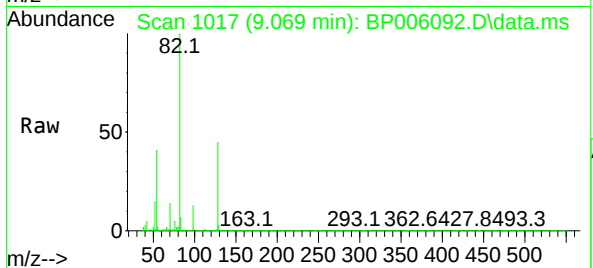




#23
Nitrobenzene-d5
Concen: 81.293 ng
RT: 9.069 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

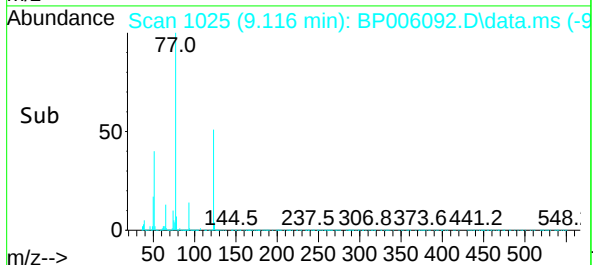
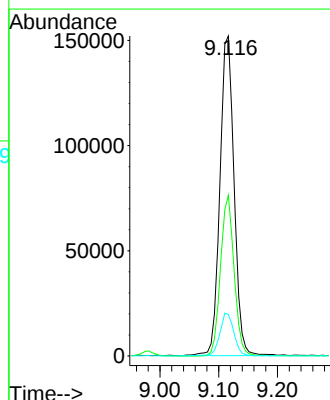
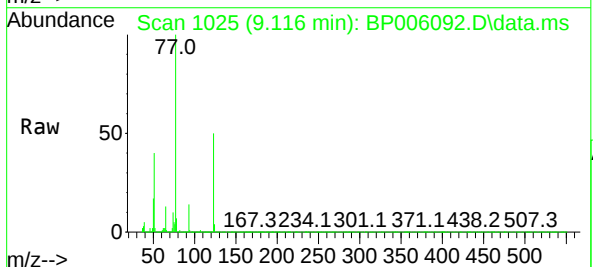
Instrument :
BNA_P
ClientSampleId :
PB137373BS

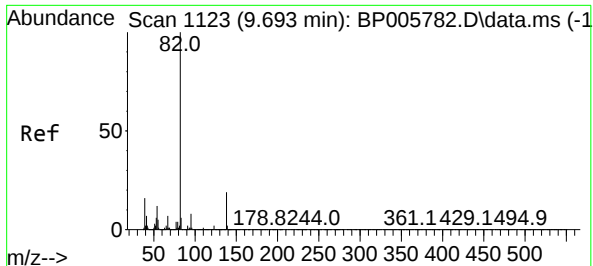
Tgt Ion: 82 Resp: 521410
Ion Ratio Lower Upper
82 100
128 44.6 35.7 53.5
54 40.6 35.0 52.4



#24
Nitrobenzene
Concen: 38.302 ng
RT: 9.116 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

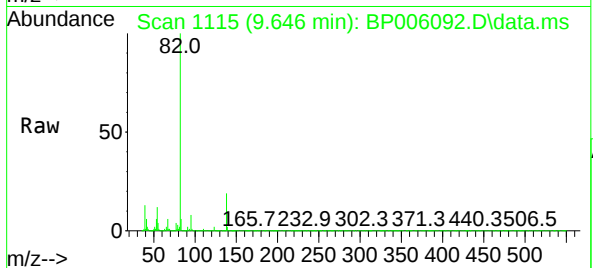
Tgt Ion: 77 Resp: 255103
Ion Ratio Lower Upper
77 100
123 50.3 38.2 57.2
65 13.0 11.4 17.2



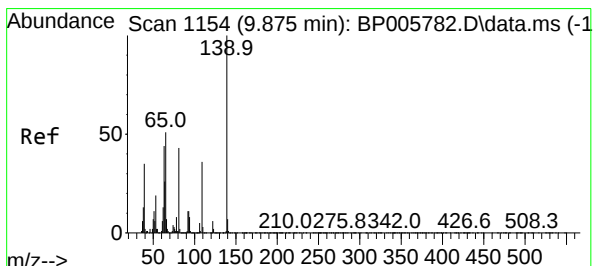
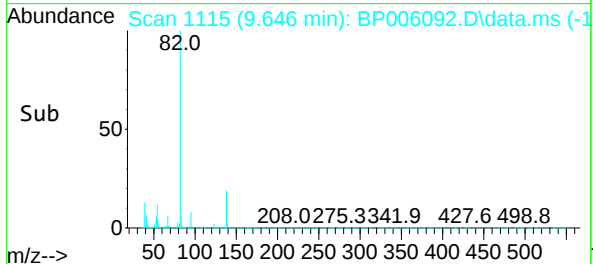
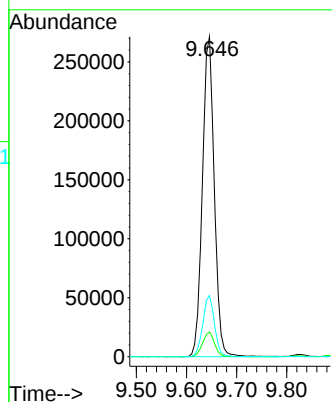


#25
Isophorone
Concen: 37.680 ng
RT: 9.646 min Scan# 1115
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Instrument :
BNA_P
ClientSampleId :
PB137373BS

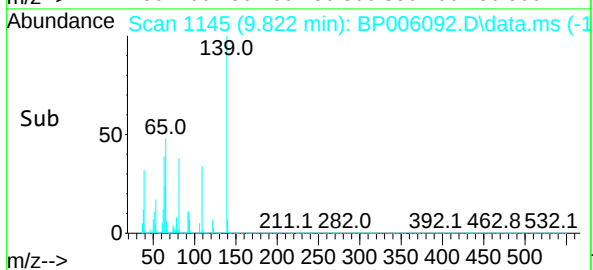
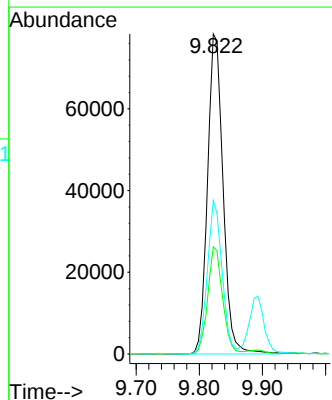
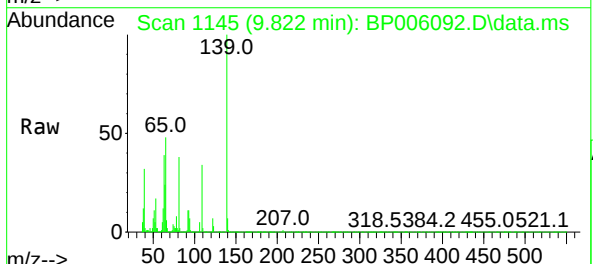


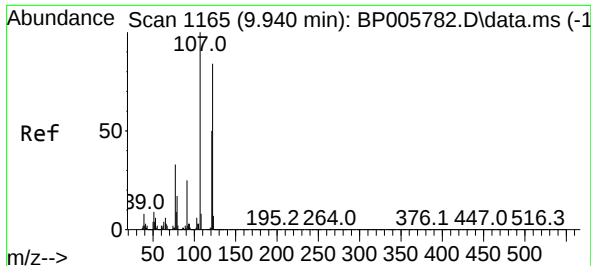
Tgt Ion: 82 Resp: 446313
Ion Ratio Lower Upper
82 100
95 7.7 6.5 9.7
138 19.1 15.0 22.4



#26
2-Nitrophenol
Concen: 42.169 ng
RT: 9.822 min Scan# 1145
Delta R.T. -0.006 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion: 139 Resp: 134008
Ion Ratio Lower Upper
139 100
109 33.5 28.8 43.2
65 48.0 41.0 61.6

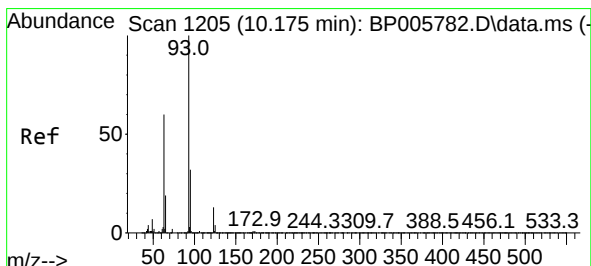
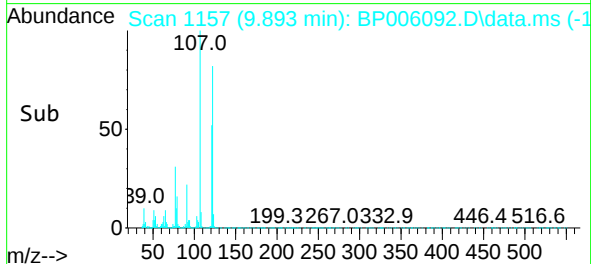
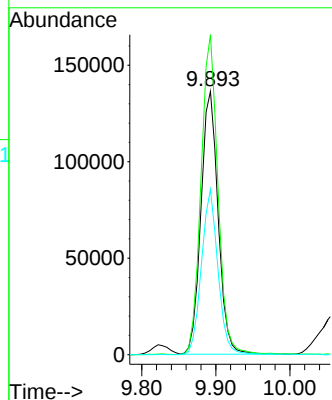
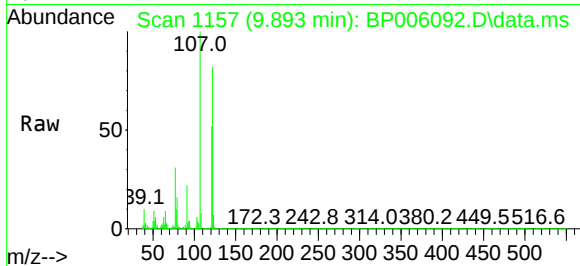




#27
2,4-Dimethylphenol
Concen: 46.371 ng
RT: 9.893 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

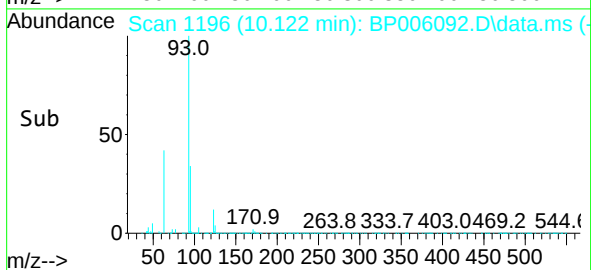
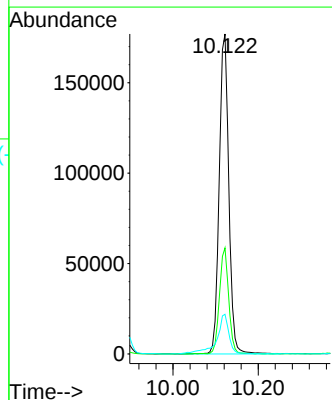
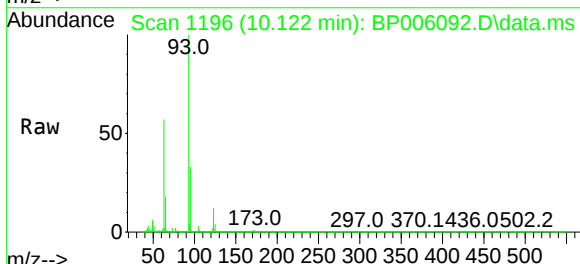
Instrument :
BNA_P
ClientSampleId :
PB137373BS

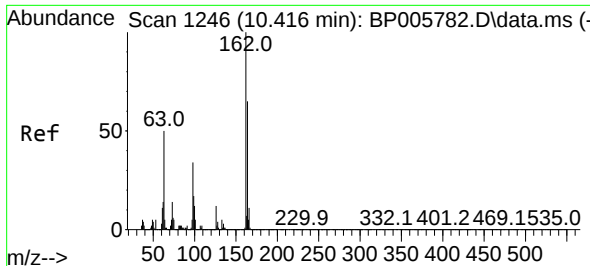
Tgt Ion:122 Resp: 219534
Ion Ratio Lower Upper
122 100
107 121.5 94.5 141.7
121 62.8 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 44.718 ng
RT: 10.122 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion: 93 Resp: 276436
Ion Ratio Lower Upper
93 100
95 33.1 25.9 38.9
123 12.4 10.2 15.2

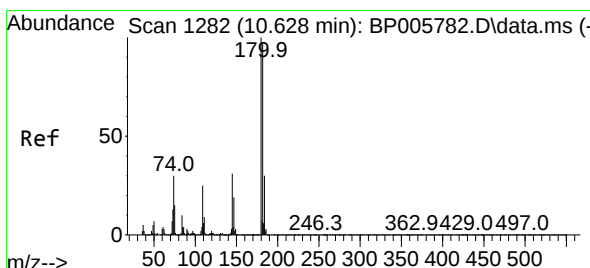
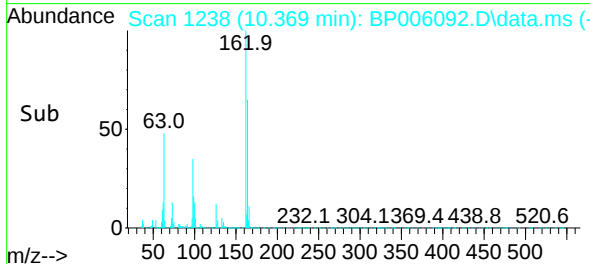
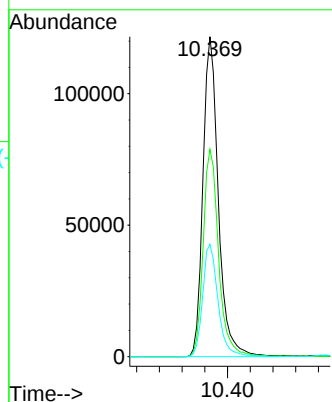
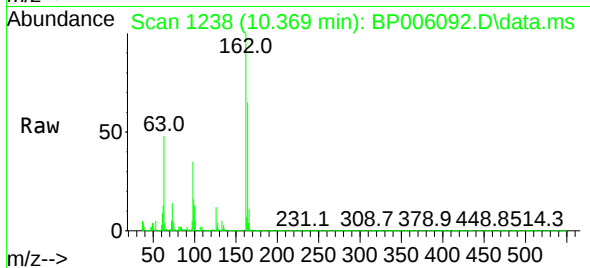




#29
2,4-Dichlorophenol
Concen: 40.248 ng
RT: 10.369 min Scan# 1238
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

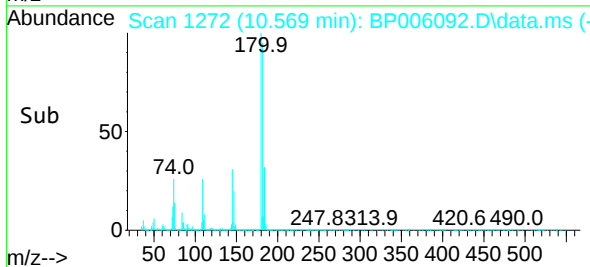
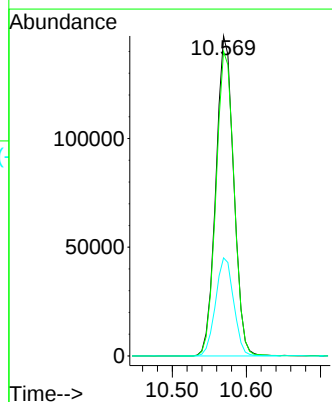
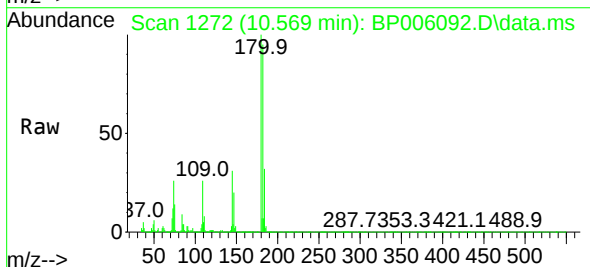
Instrument :
BNA_P
ClientSampleId :
PB137373BS

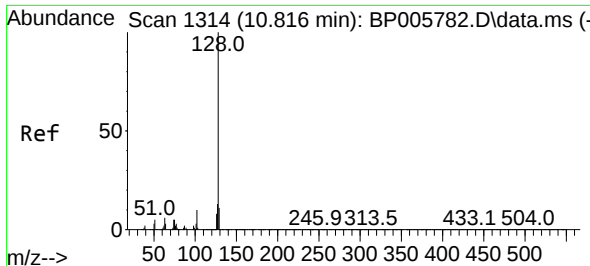
Tgt Ion:162 Resp: 228989
Ion Ratio Lower Upper
162 100
164 64.8 44.9 84.9
98 35.1 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 38.430 ng
RT: 10.569 min Scan# 1272
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion:180 Resp: 245678
Ion Ratio Lower Upper
180 100
182 95.2 77.9 116.9
145 30.6 24.7 37.1

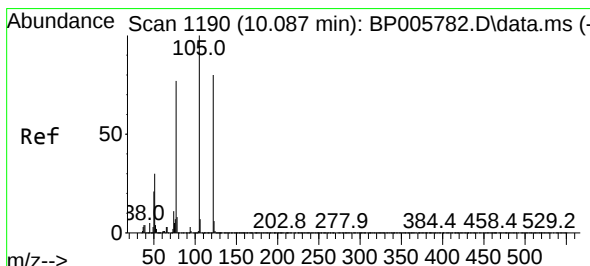
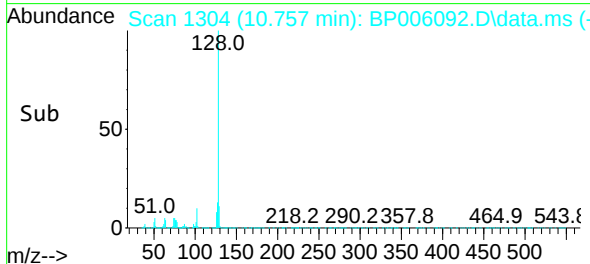
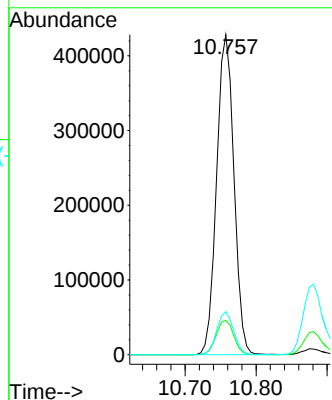
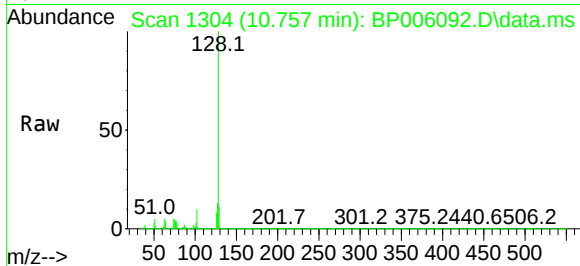




#31
Naphthalene
Concen: 39.741 ng
RT: 10.757 min Scan# 1304
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

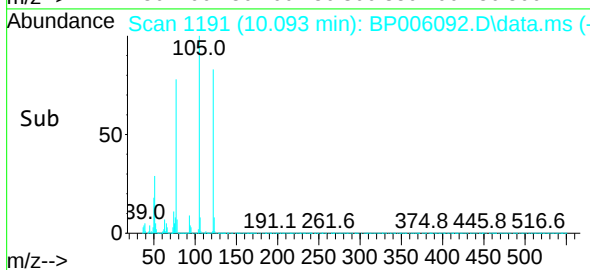
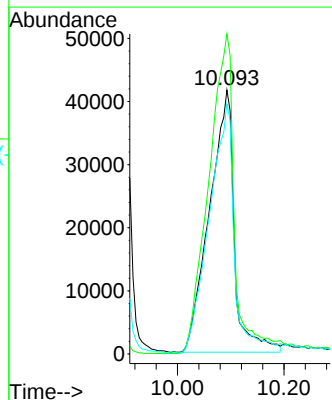
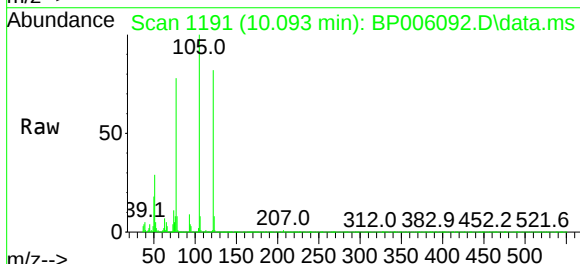
Instrument :
BNA_P
ClientSampleId :
PB137373BS

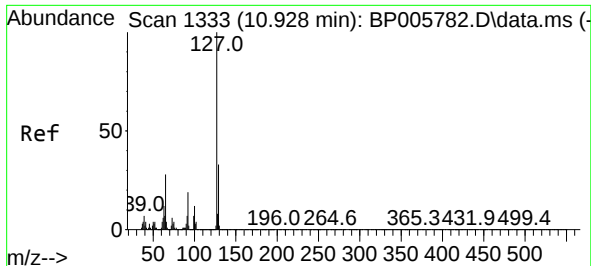
Tgt Ion:128 Resp: 723067
Ion Ratio Lower Upper
128 100
129 10.7 9.0 13.6
127 13.5 10.7 16.1



#32
Benzoic acid
Concen: 39.243 ng
RT: 10.093 min Scan# 1191
Delta R.T. 0.012 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion:122 Resp: 134493
Ion Ratio Lower Upper
122 100
105 121.3 103.2 143.2
77 94.7 76.2 116.2

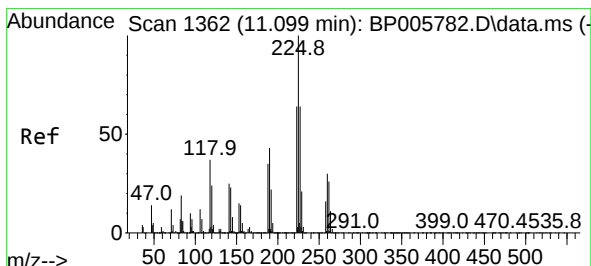
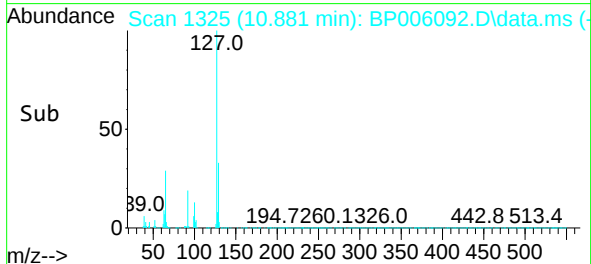
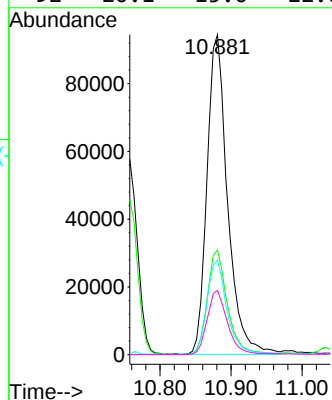
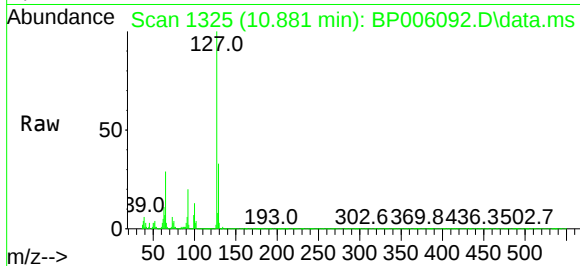




#33
4-Chloroaniline
Concen: 25.817 ng
RT: 10.881 min Scan# 1325
Delta R.T. 0.006 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

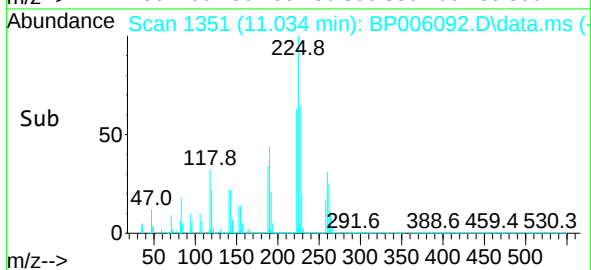
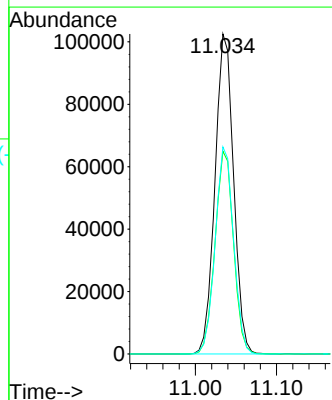
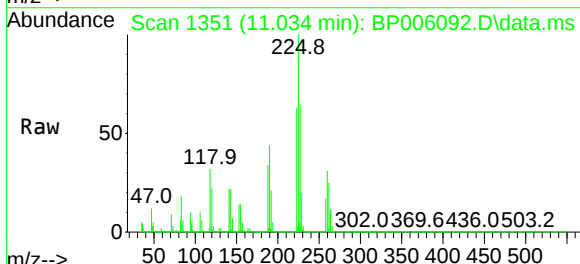
Instrument :
BNA_P
ClientSampleId :
PB137373BS

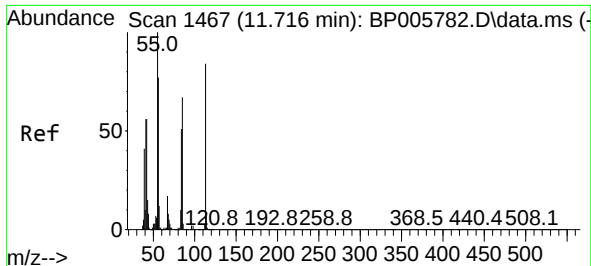
Tgt Ion:	127	Resp:	189758
Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.1	39.1
65	29.5	22.5	33.7
92	20.1	15.0	22.6



#34
Hexachlorobutadiene
Concen: 37.723 ng
RT: 11.034 min Scan# 1351
Delta R.T. -0.006 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion:	225	Resp:	163118
Ion	Ratio	Lower	Upper
225	100		
223	63.3	51.0	76.6
227	64.7	51.4	77.2

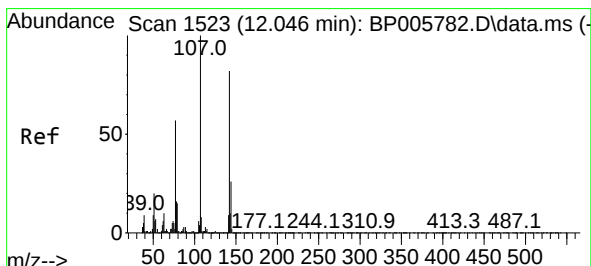
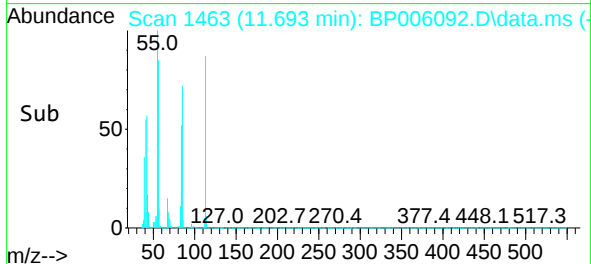
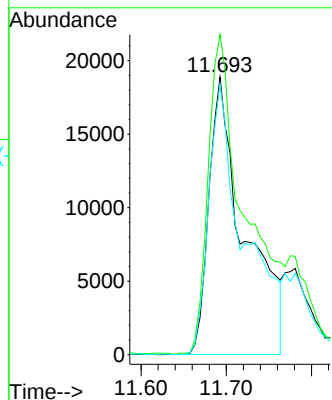
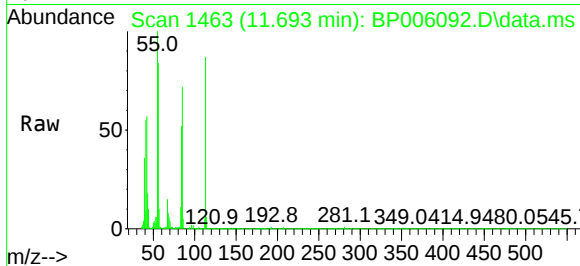




#35
Caprolactam
Concen: 33.388 ng
RT: 11.693 min Scan# 1463
Delta R.T. 0.006 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

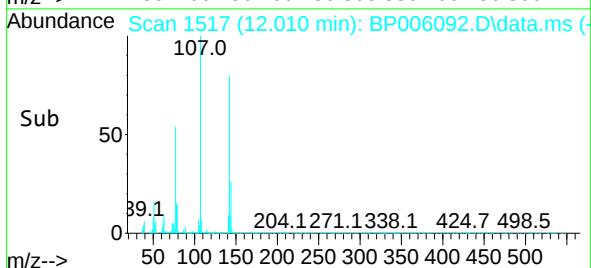
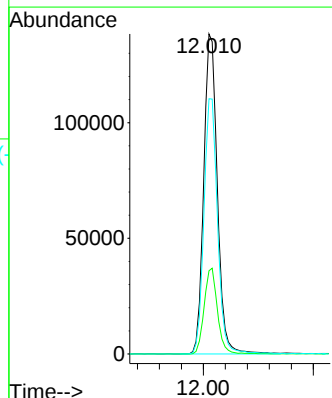
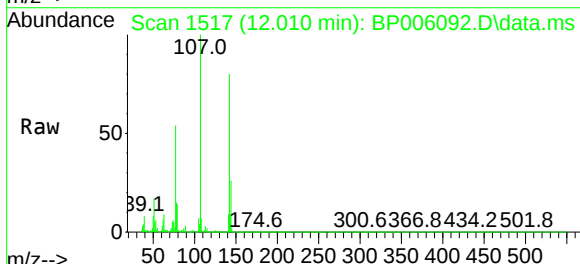
Instrument :
BNA_P
ClientSampleId :
PB137373BS

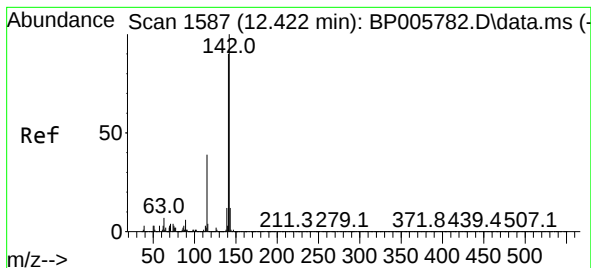
Tgt Ion:113 Resp: 54716
Ion Ratio Lower Upper
113 100
55 115.2 98.9 138.9
56 97.2 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 41.177 ng
RT: 12.010 min Scan# 1517
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion:107 Resp: 237882
Ion Ratio Lower Upper
107 100
144 26.0 21.1 31.7
142 79.7 66.0 99.0

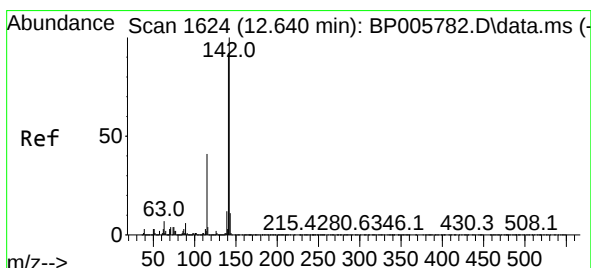
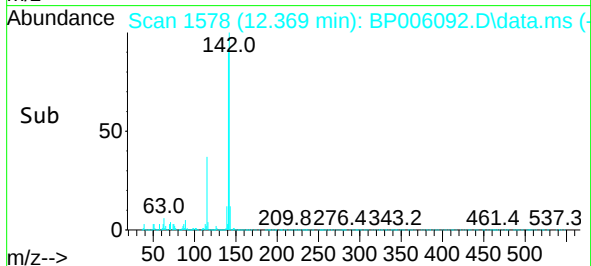
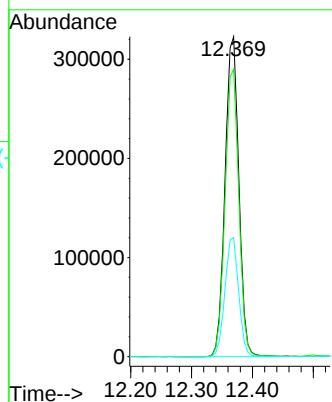
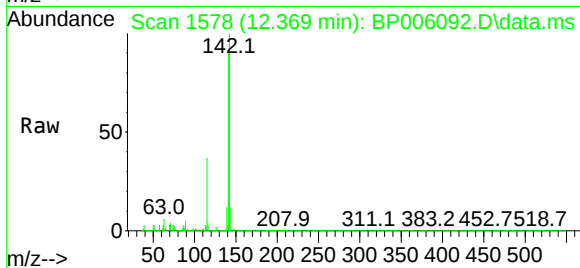




#37
2-Methylnaphthalene
Concen: 39.244 ng
RT: 12.369 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

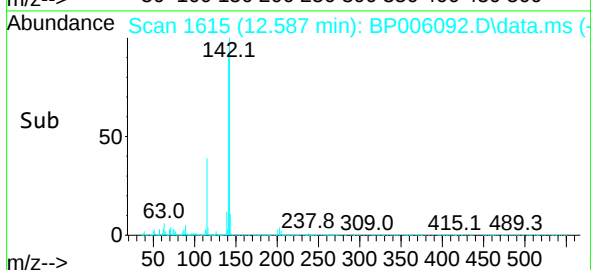
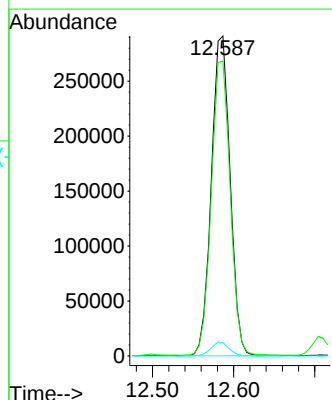
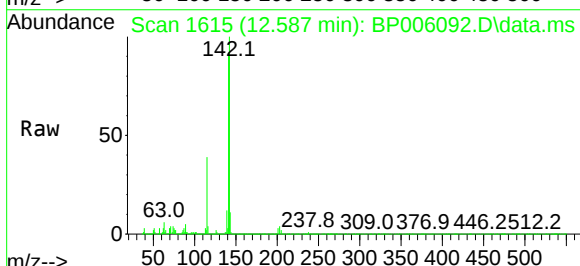
Instrument :
BNA_P
ClientSampleId :
PB137373BS

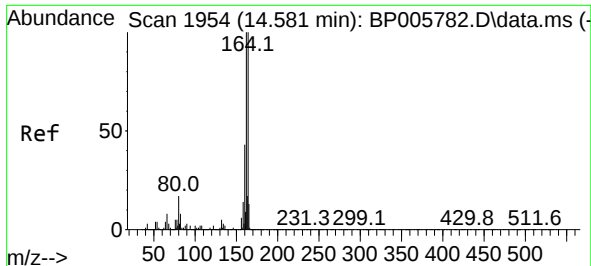
Tgt Ion:142 Resp: 508370
Ion Ratio Lower Upper
142 100
141 89.8 71.8 107.6
115 37.2 31.6 47.4



#38
1-Methylnaphthalene
Concen: 38.295 ng
RT: 12.587 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion:142 Resp: 467274
Ion Ratio Lower Upper
142 100
141 92.2 73.3 109.9
116 4.2 3.5 5.3

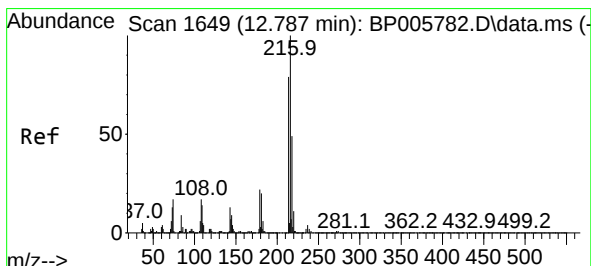
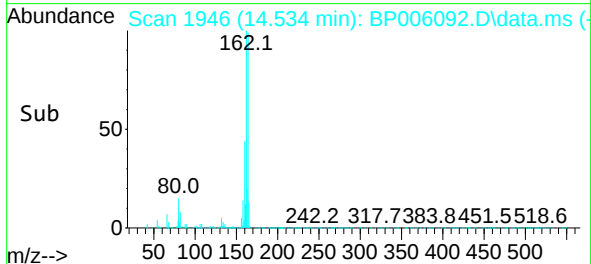
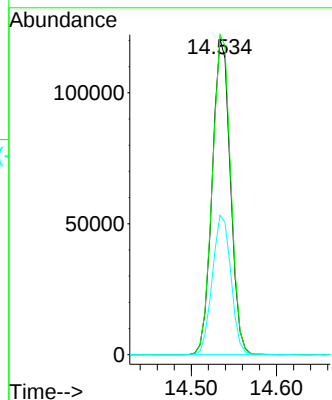
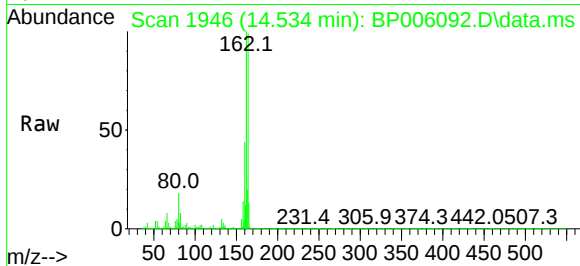




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.534 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

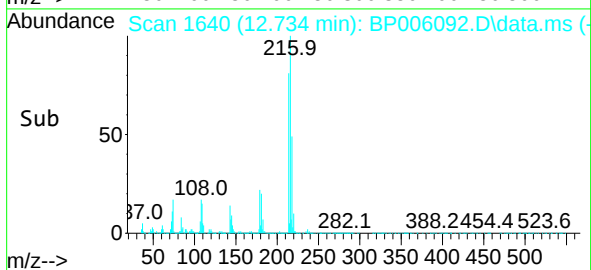
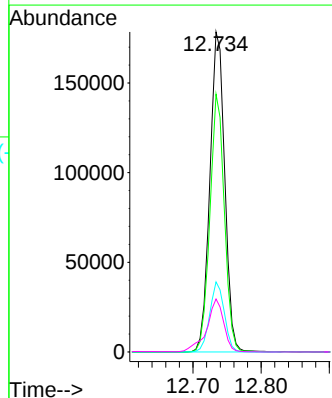
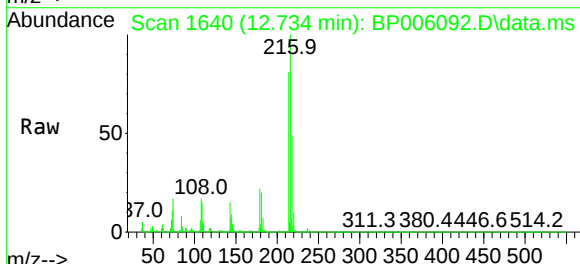
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ClientSampleId :
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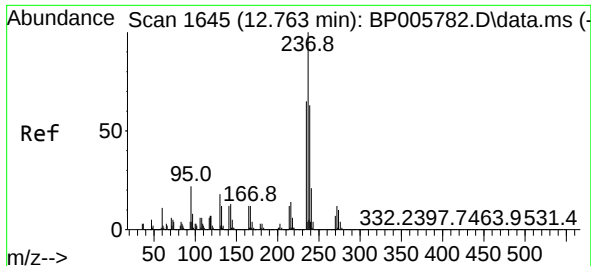
Tgt Ion:164 Resp: 178367
Ion Ratio Lower Upper
164 100
162 101.4 80.2 120.2
160 44.2 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.135 ng
RT: 12.734 min Scan# 1640
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion:216 Resp: 270820
Ion Ratio Lower Upper
216 100
214 78.5 61.9 92.9
179 21.5 16.8 25.2
108 18.9 14.9 22.3

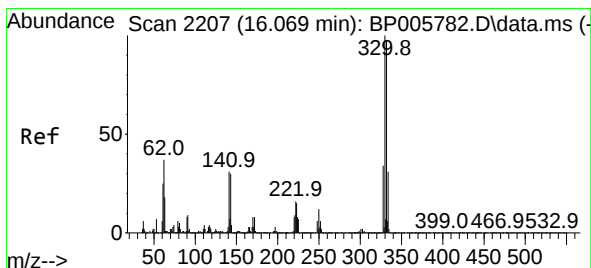
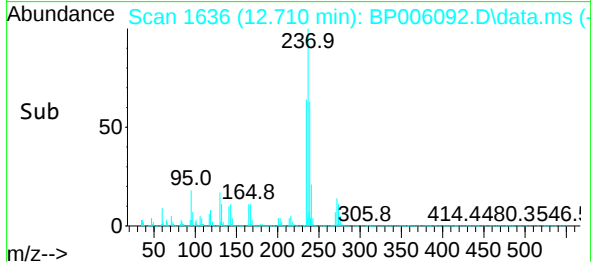
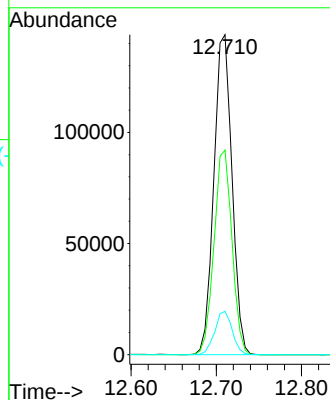
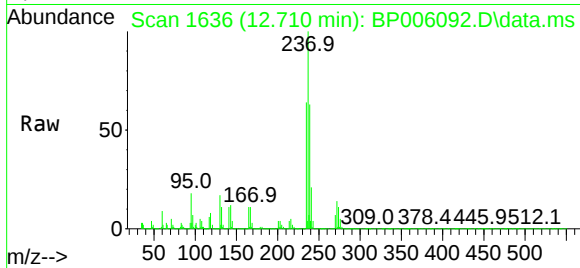




#41
Hexachlorocyclopentadiene
Concen: 68.311 ng
RT: 12.710 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

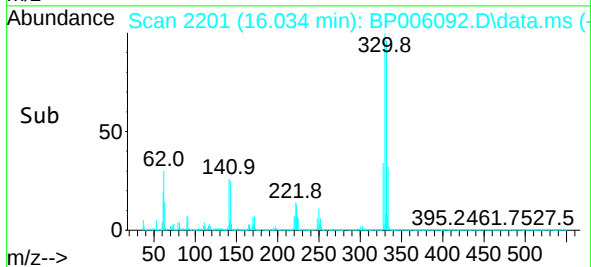
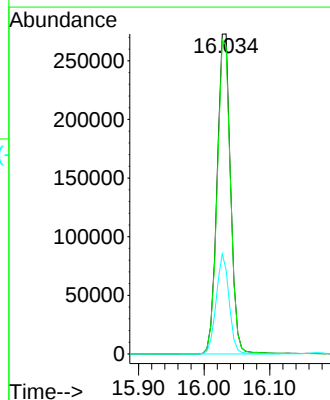
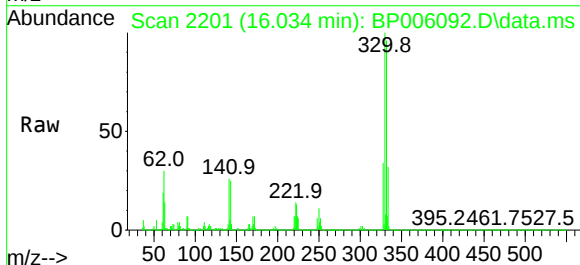
Instrument :
BNA_P
ClientSampleId :
PB137373BS

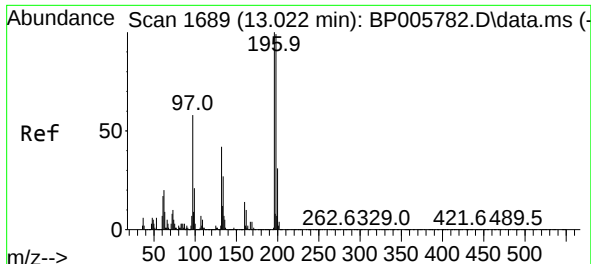
Tgt Ion:237	Resp:	212767
Ion Ratio	Lower	Upper
237	100	
235	63.9	44.5 84.5
272	13.6	0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 126.209 ng
RT: 16.034 min Scan# 2201
Delta R.T. 0.006 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion:330	Resp:	386314
Ion Ratio	Lower	Upper
330	100	
332	97.5	77.8 116.8
141	30.0	25.4 38.2

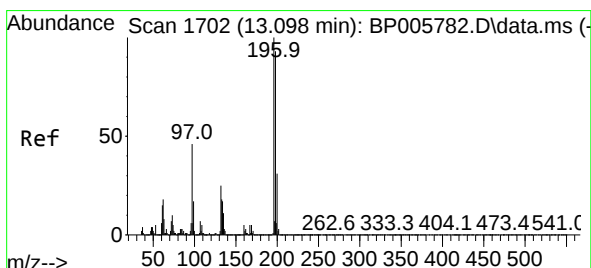
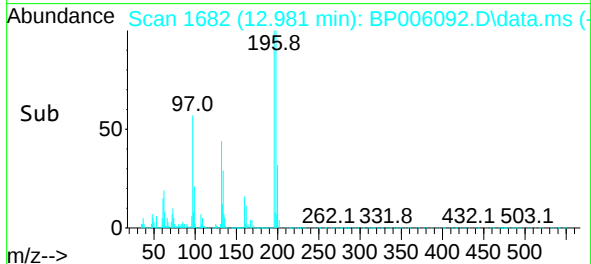
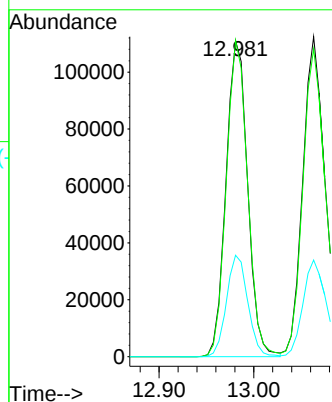
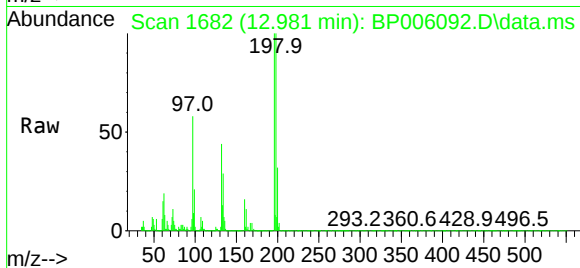




#43
2,4,6-Trichlorophenol
Concen: 40.974 ng
RT: 12.981 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

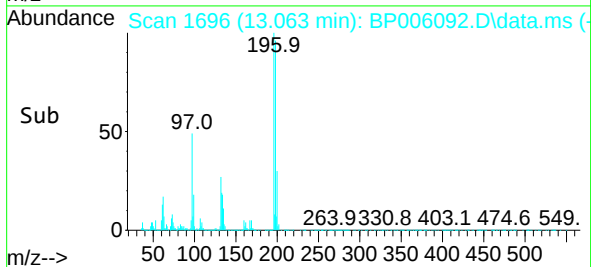
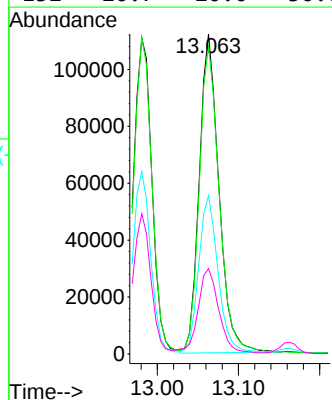
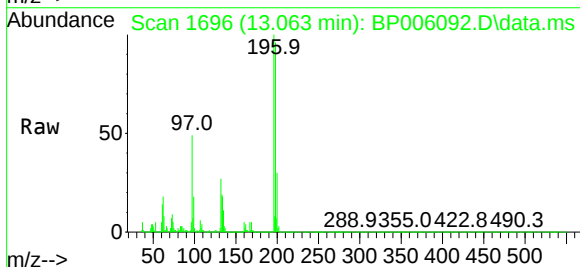
Instrument :
BNA_P
ClientSampleId :
PB137373BS

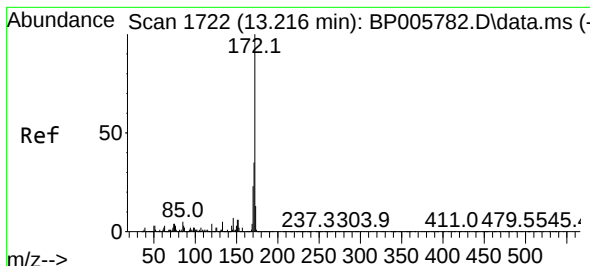
Tgt Ion:196 Resp: 176449
Ion Ratio Lower Upper
196 100
198 100.2 79.5 119.3
200 32.1 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 40.600 ng
RT: 13.063 min Scan# 1696
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion:196 Resp: 188295
Ion Ratio Lower Upper
196 100
198 96.2 74.7 112.1
97 49.5 37.4 56.0
132 26.7 20.0 30.0

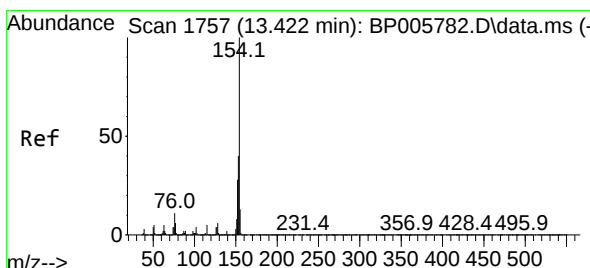
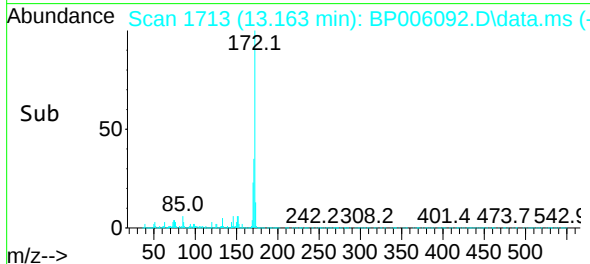
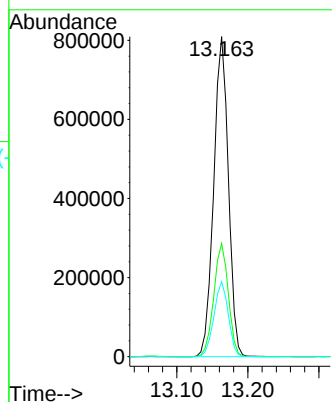
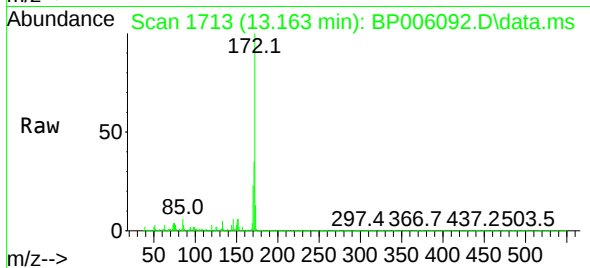




#45
2-Fluorobiphenyl
Concen: 85.151 ng
RT: 13.163 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

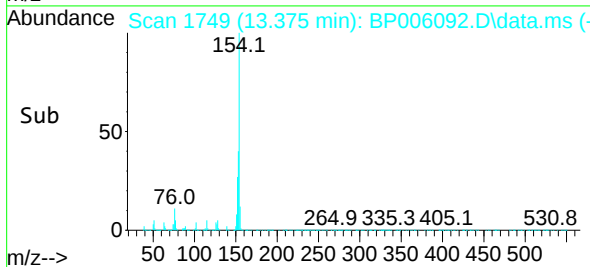
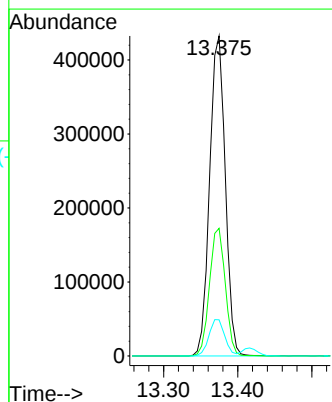
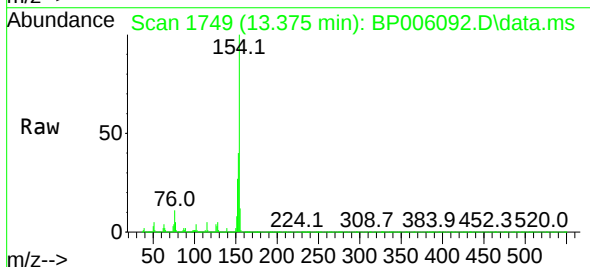
Instrument :
BNA_P
ClientSampleId :
PB137373BS

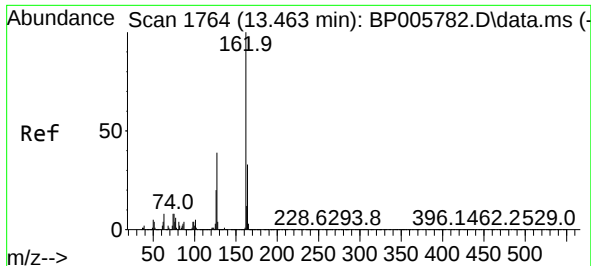
Tgt Ion:172 Resp: 1156632
Ion Ratio Lower Upper
172 100
171 35.3 27.9 41.9
170 23.5 18.6 27.8



#46
1,1'-Biphenyl
Concen: 44.055 ng
RT: 13.375 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion:154 Resp: 633576
Ion Ratio Lower Upper
154 100
153 39.9 20.4 60.4
76 11.3 0.0 30.8

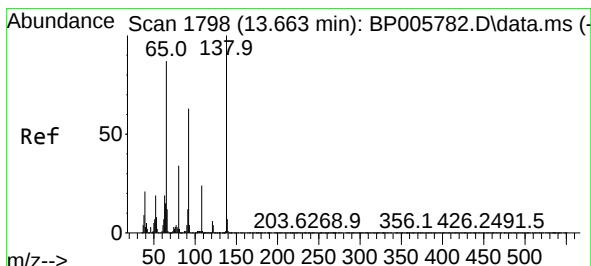
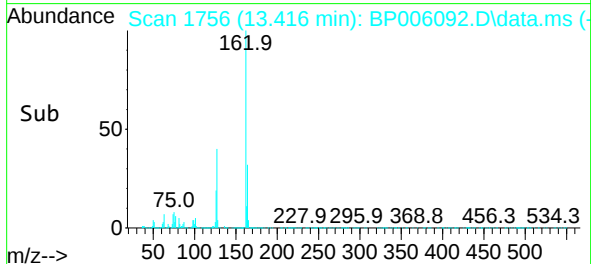
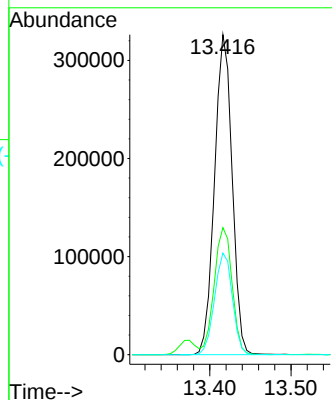
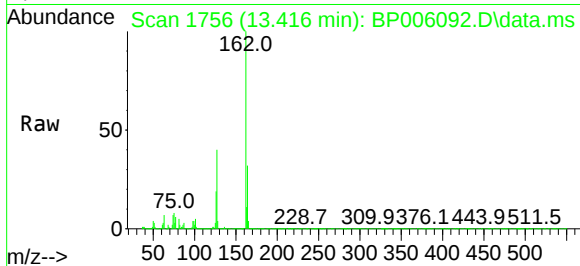




#47
2-Chloronaphthalene
Concen: 41.864 ng
RT: 13.416 min Scan# 1756
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

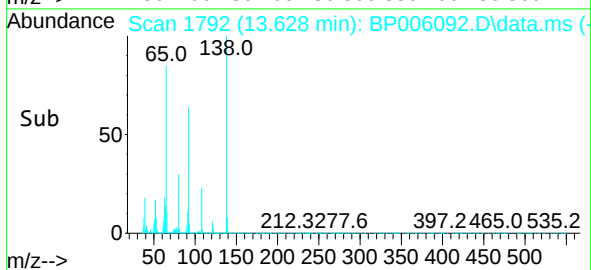
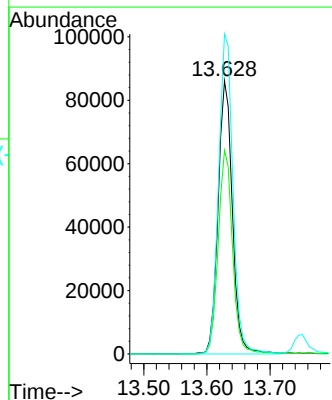
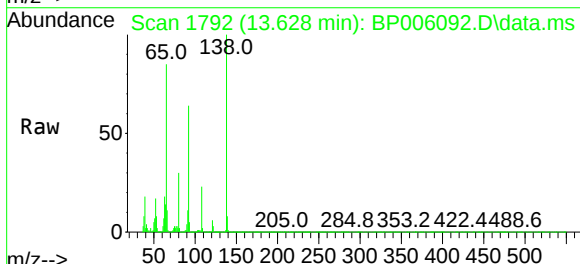
Instrument :
BNA_P
ClientSampleId :
PB137373BS

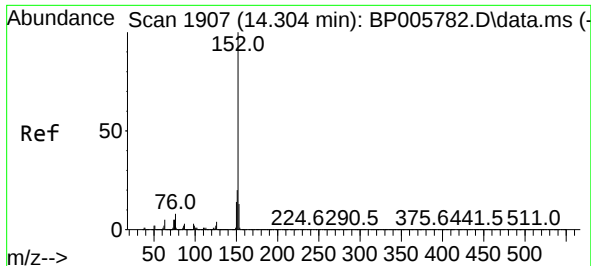
Tgt Ion:162 Resp: 491631
Ion Ratio Lower Upper
162 100
127 39.7 31.4 47.0
164 31.8 26.6 39.8



#48
2-Nitroaniline
Concen: 43.856 ng
RT: 13.628 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion: 65 Resp: 135415
Ion Ratio Lower Upper
65 100
92 74.6 57.7 86.5
138 117.2 92.1 138.1

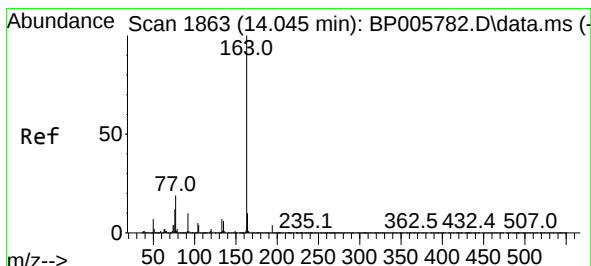
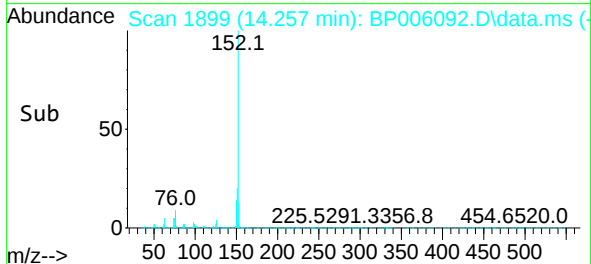
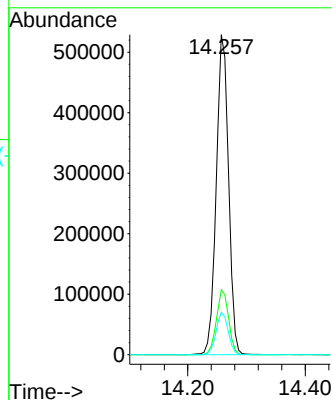
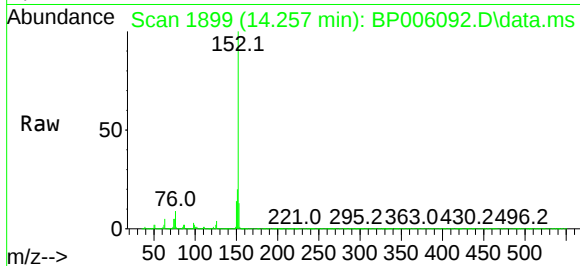




#49
Acenaphthylene
Concen: 42.480 ng
RT: 14.257 min Scan# 1899
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

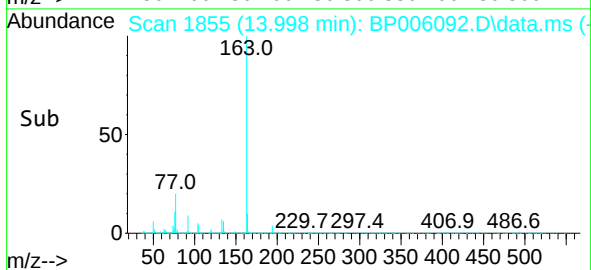
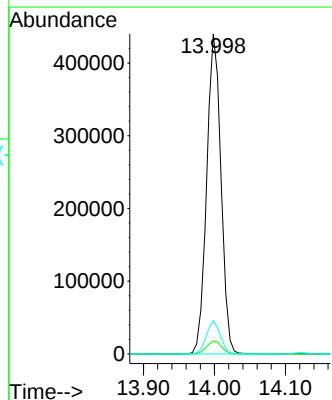
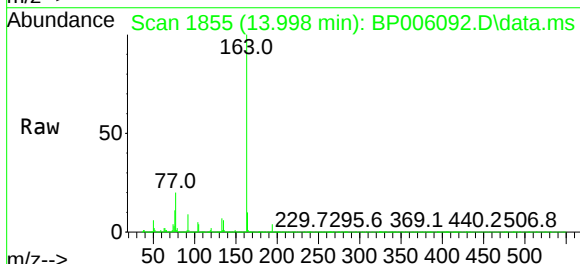
Instrument :
BNA_P
ClientSampleId :
PB137373BS

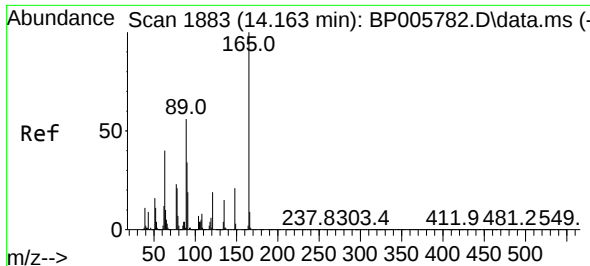
Tgt Ion:152	Resp: 765351
Ion Ratio	Lower Upper
152	100
151	20.2 16.2 24.2
153	13.2 10.6 16.0



#50
Dimethylphthalate
Concen: 41.920 ng
RT: 13.998 min Scan# 1855
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion:163	Resp: 614771
Ion Ratio	Lower Upper
163	100
194	4.1 3.4 5.2
164	10.4 8.2 12.2

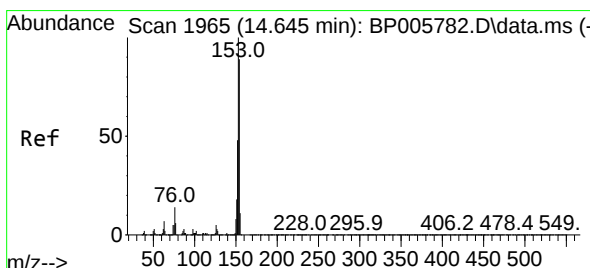
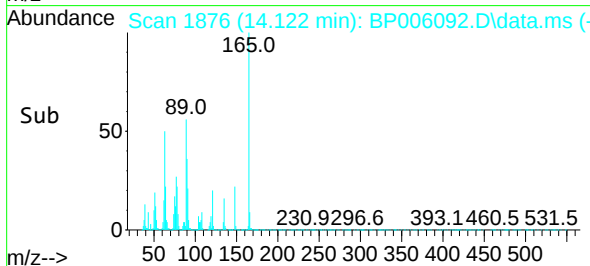
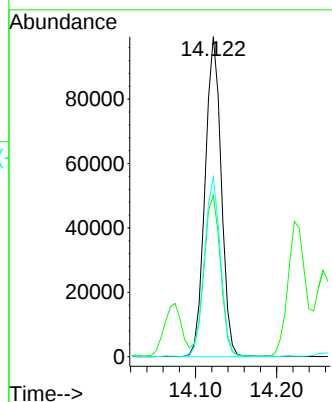
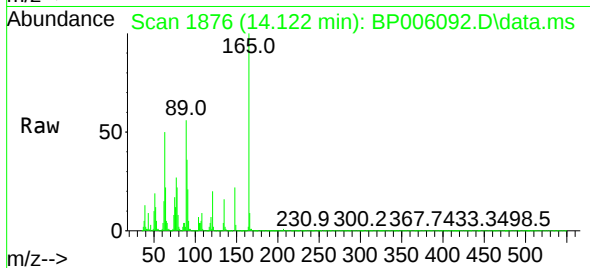




#51
2,6-Dinitrotoluene
Concen: 41.057 ng
RT: 14.122 min Scan# 1876
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

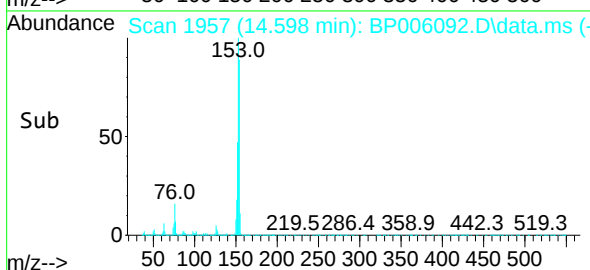
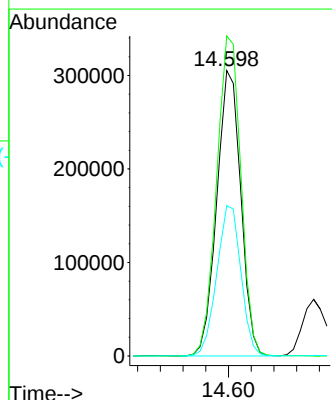
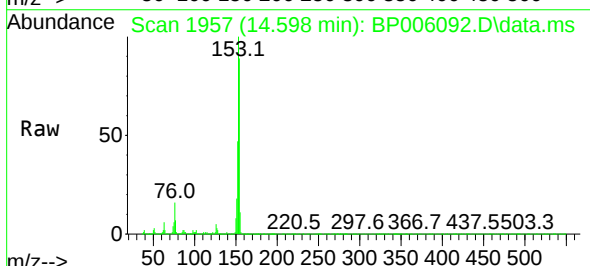
Instrument :
BNA_P
ClientSampleId :
PB137373BS

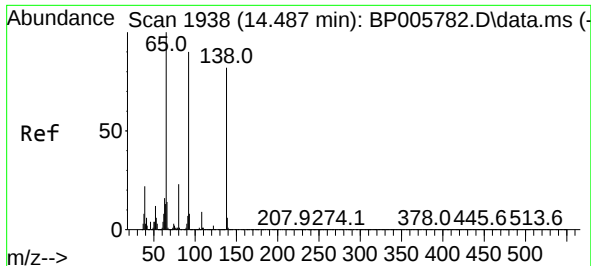
Tgt Ion:165 Resp: 136855
Ion Ratio Lower Upper
165 100
63 50.4 41.3 61.9
89 56.1 44.8 67.2



#52
Acenaphthene
Concen: 41.005 ng
RT: 14.598 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion:154 Resp: 448647
Ion Ratio Lower Upper
154 100
153 112.1 89.4 134.2
152 52.7 43.0 64.4

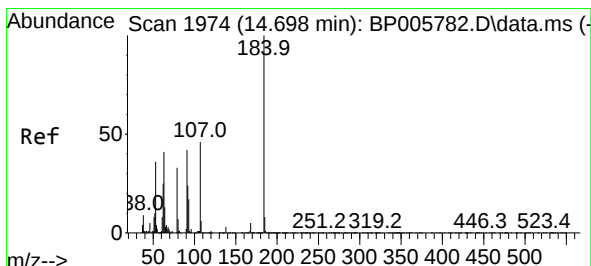
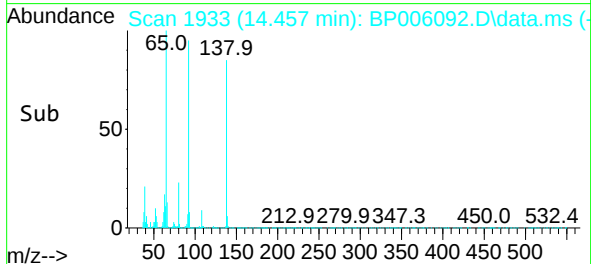
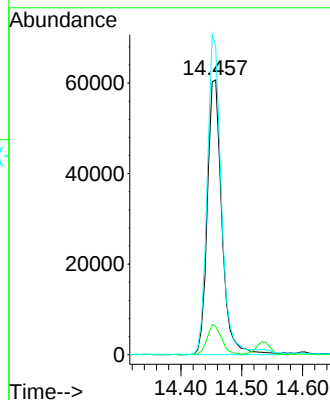
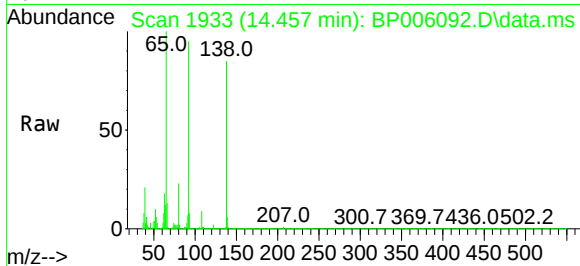




#53
3-Nitroaniline
Concen: 31.184 ng
RT: 14.457 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

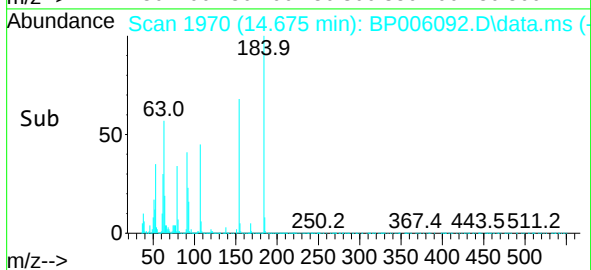
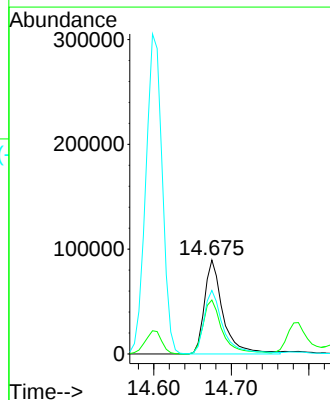
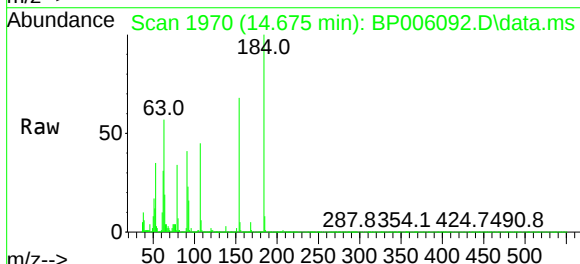
Instrument :
BNA_P
ClientSampleId :
PB137373BS

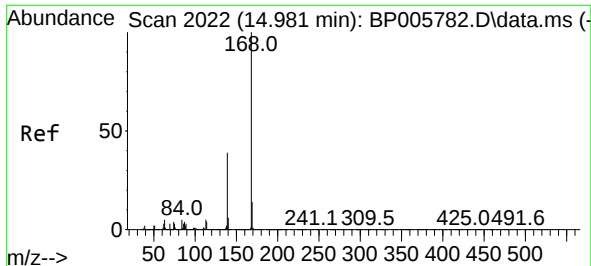
Tgt Ion:138 Resp: 100744
Ion Ratio Lower Upper
138 100
108 10.4 8.4 12.6
92 112.1 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 75.386 ng
RT: 14.675 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion:184 Resp: 148861
Ion Ratio Lower Upper
184 100
63 57.4 47.0 70.6
154 67.7 52.3 78.5

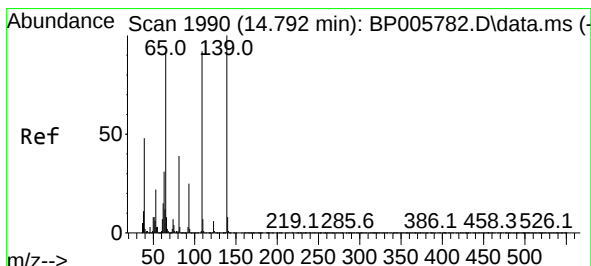
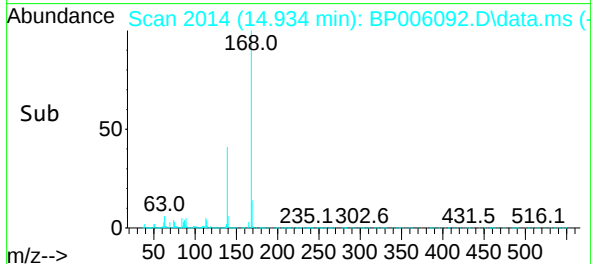
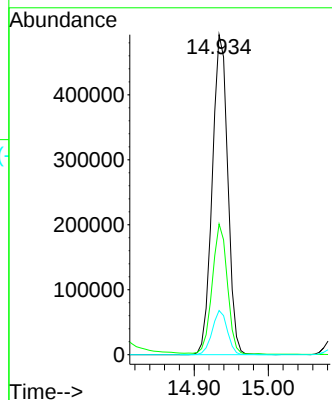
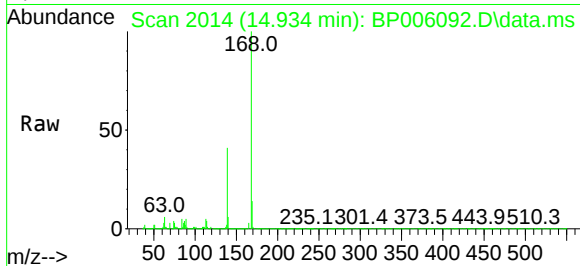




#55
Dibenzenofuran
Concen: 39.715 ng
RT: 14.934 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

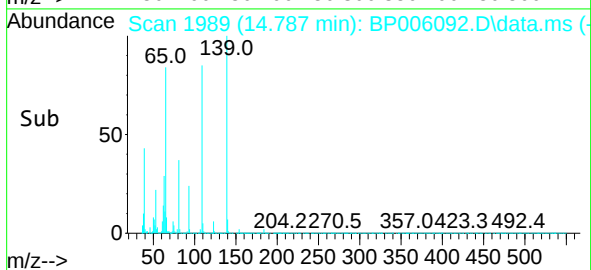
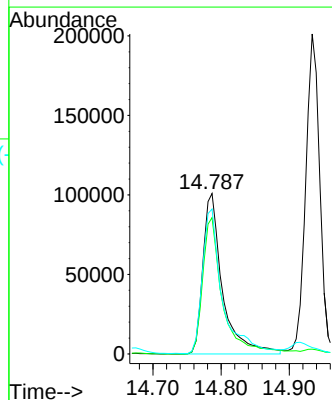
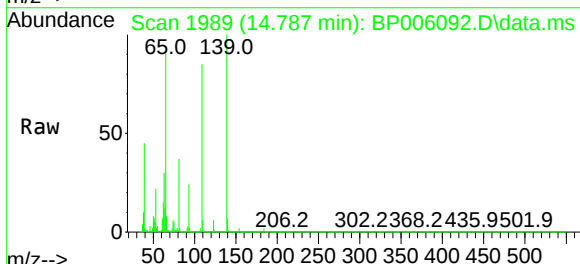
Instrument :
BNA_P
ClientSampleId :
PB137373BS

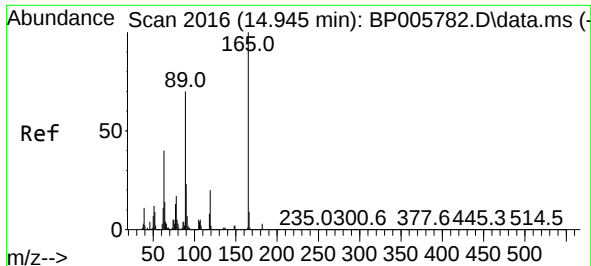
Tgt Ion:168 Resp: 714594
Ion Ratio Lower Upper
168 100
139 40.9 31.0 46.6
169 13.8 10.8 16.2



#56
4-Nitrophenol
Concen: 77.189 ng
RT: 14.787 min Scan# 1989
Delta R.T. 0.006 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion:139 Resp: 202131
Ion Ratio Lower Upper
139 100
109 85.0 72.3 112.3
65 90.4 72.5 112.5

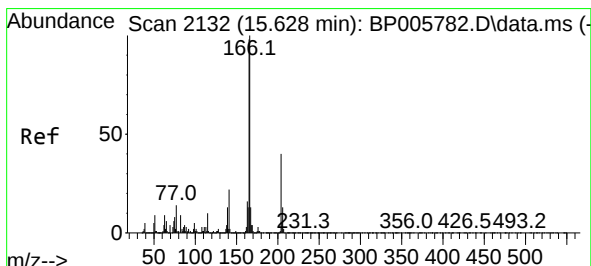
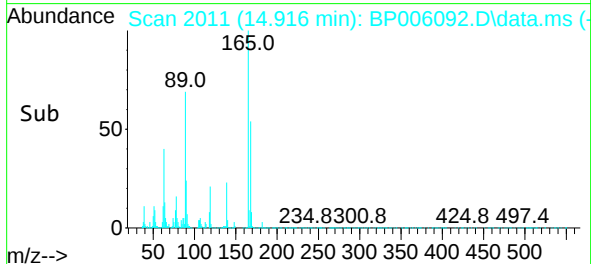
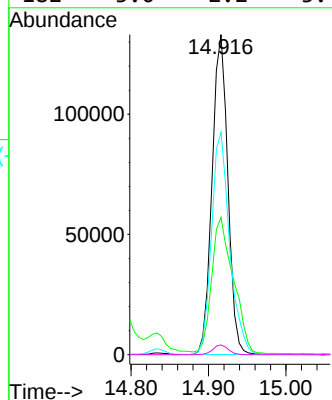
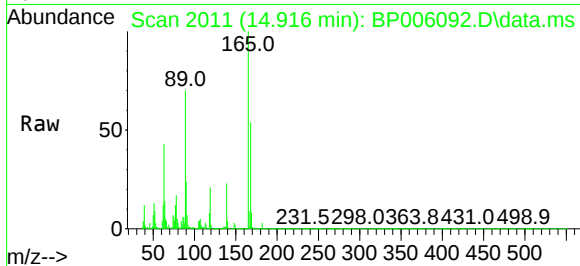




#57
2,4-Dinitrotoluene
Concen: 42.182 ng
RT: 14.916 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

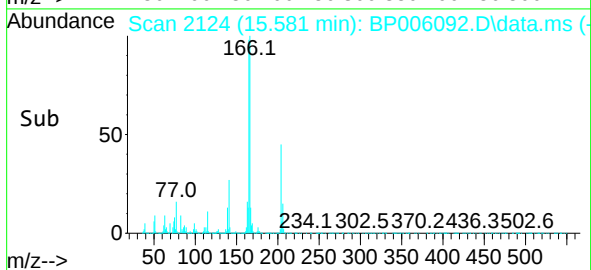
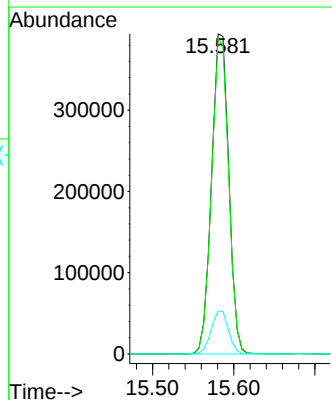
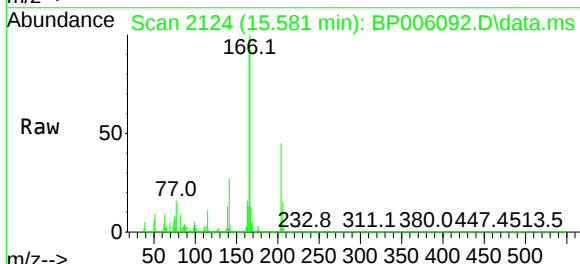
Instrument :
BNA_P
ClientSampleId :
PB137373BS

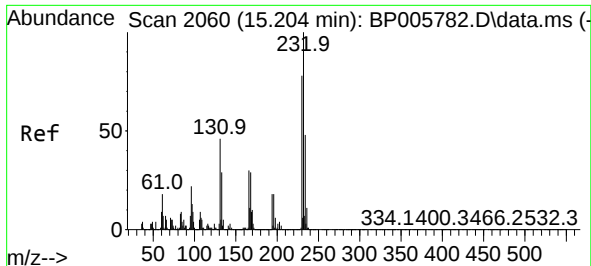
Tgt Ion:	165	Resp:	188057
Ion Ratio	Lower	Upper	
165	100		
63	42.9	32.3	48.5
89	69.6	55.9	83.9
182	3.0	2.2	3.4



#58
Fluorene
Concen: 41.198 ng
RT: 15.581 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion:	166	Resp:	577565
Ion Ratio	Lower	Upper	
166	100		
165	98.5	78.0	117.0
167	13.3	10.5	15.7

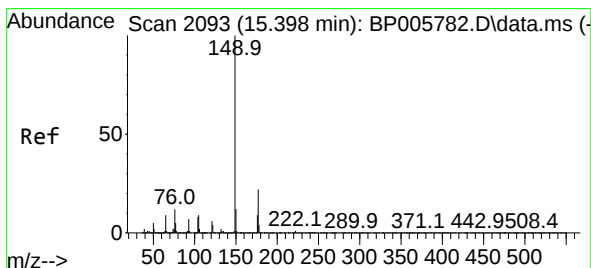
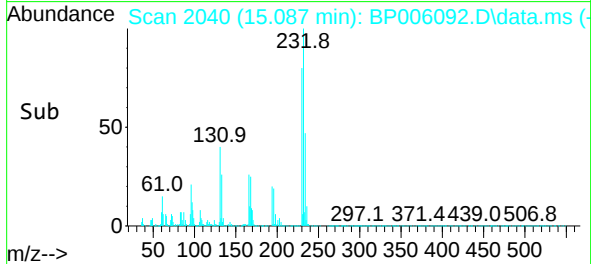
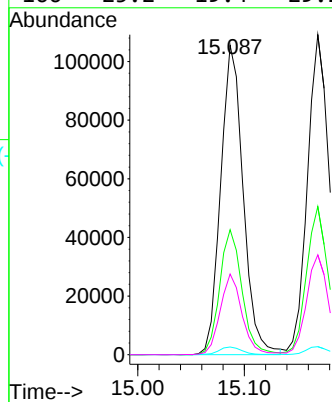
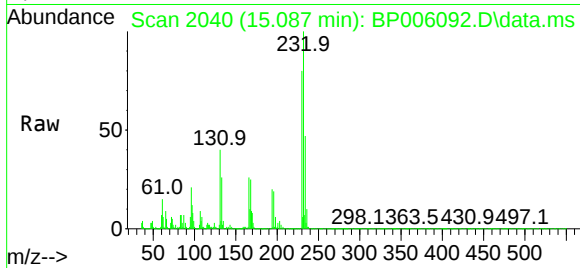




#59
2,3,4,6-Tetrachlorophenol
Concen: 37.839 ng
RT: 15.087 min Scan# 2040
Delta R.T. -0.082 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

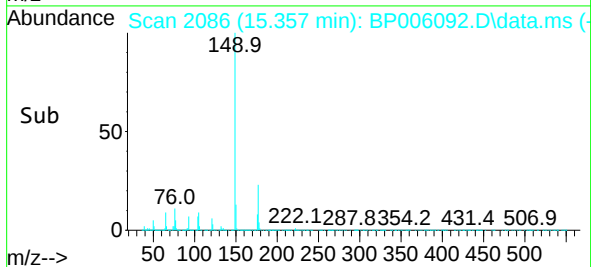
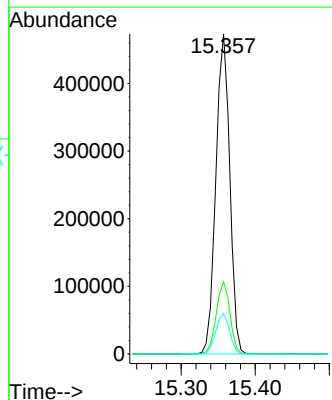
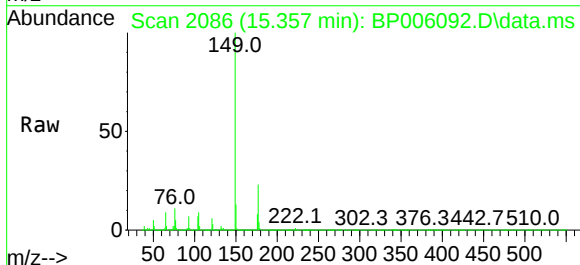
Instrument :
BNA_P
ClientSampleId :
PB137373BS

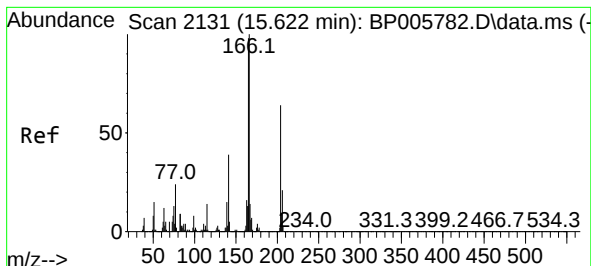
Tgt Ion:232	Resp: 154664
Ion Ratio	Lower Upper
232 100	
131 40.1	32.2 48.4
130 2.6	2.0 3.0
166 25.2	19.4 29.2



#60
Diethylphthalate
Concen: 41.764 ng
RT: 15.357 min Scan# 2086
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion:149	Resp: 614507
Ion Ratio	Lower Upper
149 100	
177 22.6	17.5 26.3
150 12.7	9.9 14.9

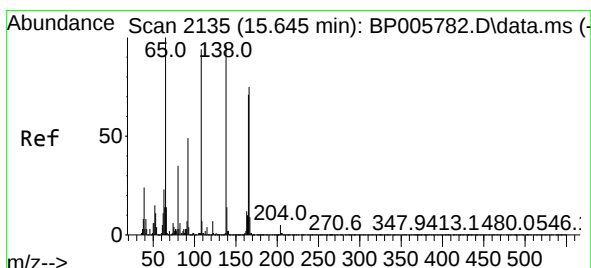
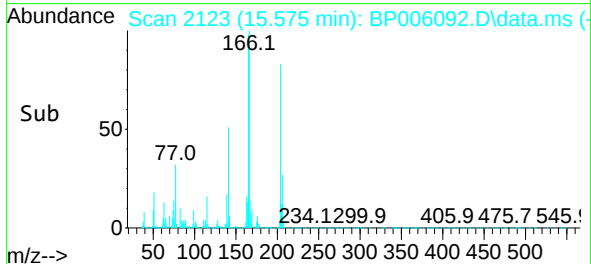
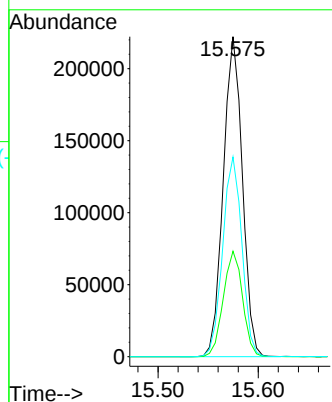
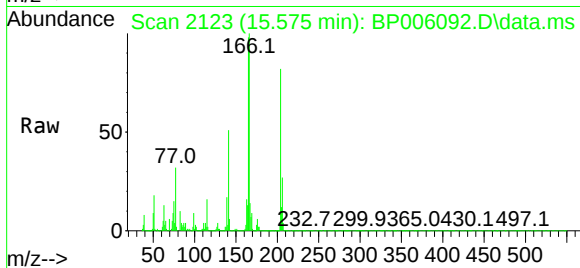




#61
4-Chlorophenyl-phenylether
Concen: 40.474 ng
RT: 15.575 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

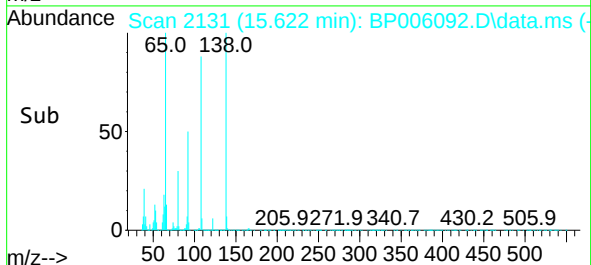
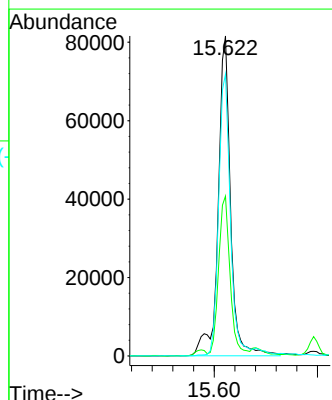
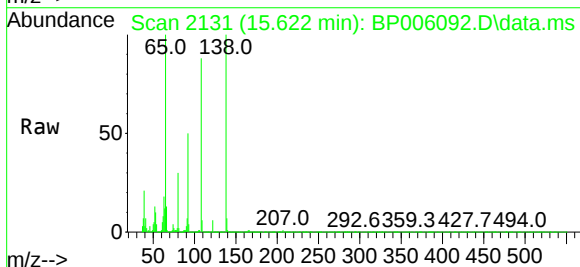
Instrument :
BNA_P
ClientSampleId :
PB137373BS

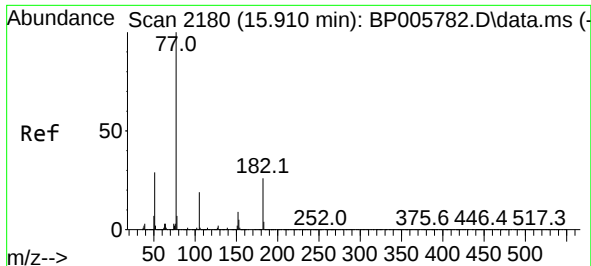
Tgt Ion:204 Resp: 294233
Ion Ratio Lower Upper
204 100
206 33.0 26.6 40.0
141 62.4 48.6 73.0



#62
4-Nitroaniline
Concen: 40.939 ng
RT: 15.622 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion:138 Resp: 136133
Ion Ratio Lower Upper
138 100
92 50.0 31.2 71.2
108 88.1 78.6 118.6

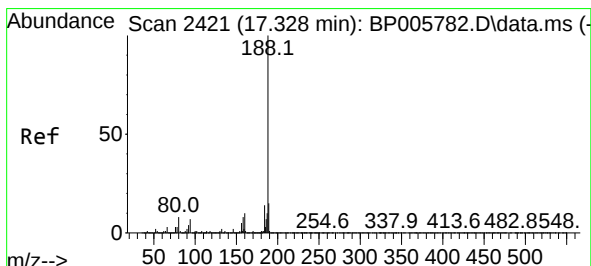
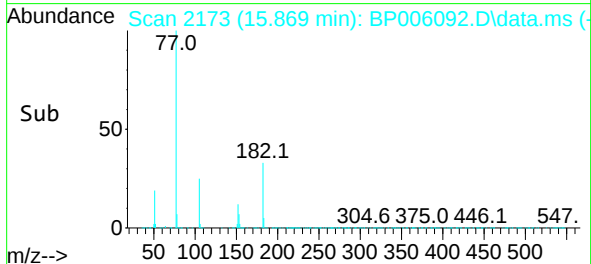
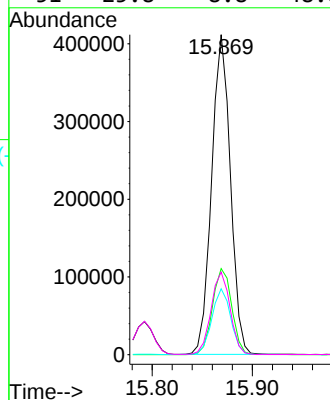
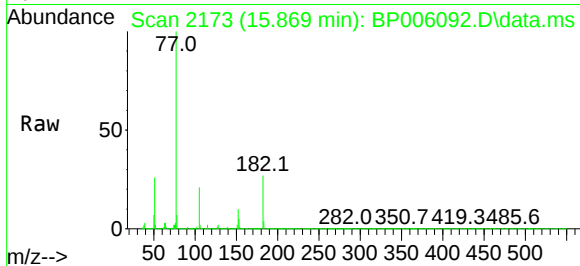




#63
Azobenzene
Concen: 40.255 ng
RT: 15.869 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

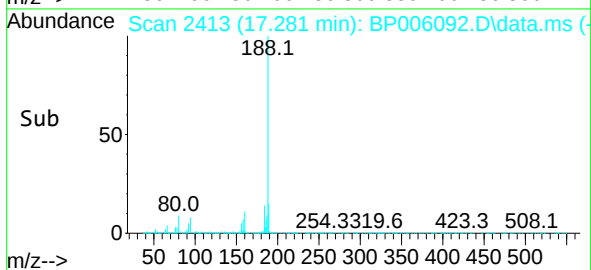
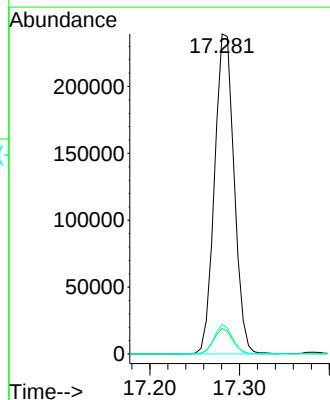
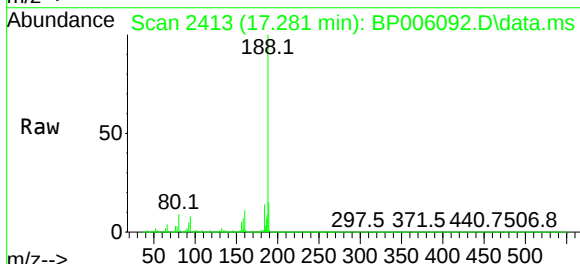
Instrument :
BNA_P
ClientSampleId :
PB137373BS

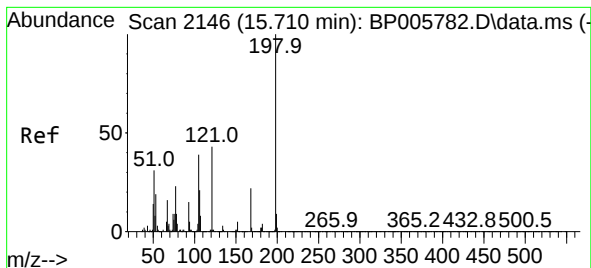
Tgt Ion: 77	Resp: 535861
Ion Ratio	Lower Upper
77 100	
182 26.9	6.0 46.0
105 20.6	0.0 38.8
51 25.8	8.8 48.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.281 min Scan# 2413
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion: 188	Resp: 362528
Ion Ratio	Lower Upper
188 100	
94 7.9	5.6 8.4
80 9.3	6.3 9.5

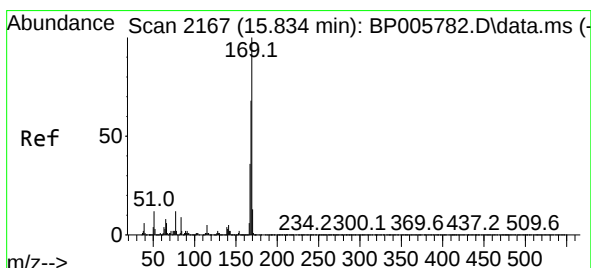
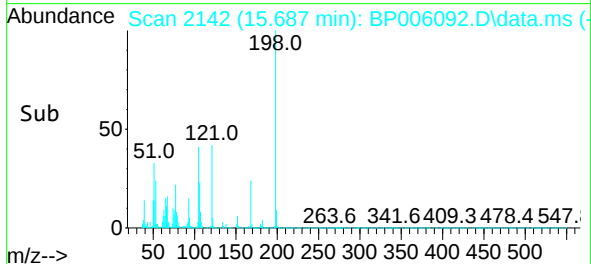
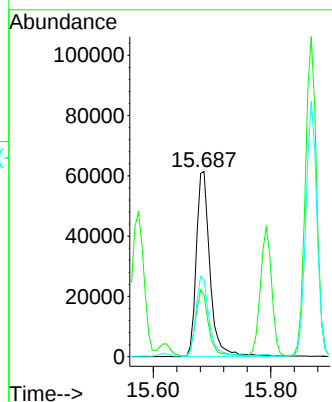
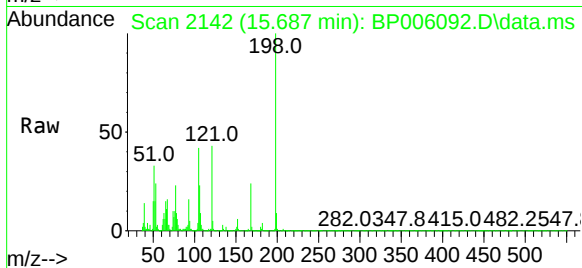




#65
4,6-Dinitro-2-methylphenol
Concen: 37.256 ng
RT: 15.687 min Scan# 2142
Delta R.T. 0.006 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

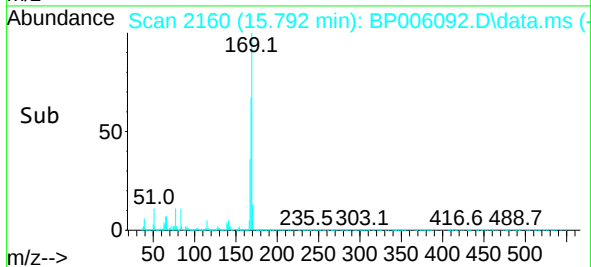
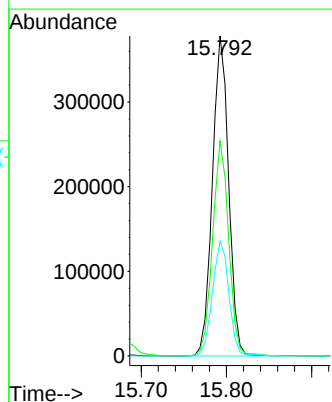
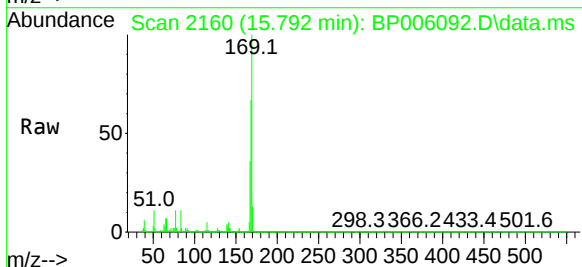
Instrument :
BNA_P
ClientSampleId :
PB137373BS

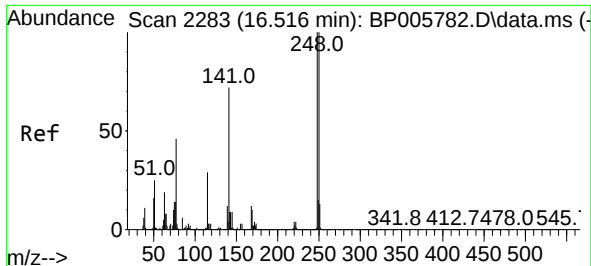
Tgt Ion	Ratio	Lower	Upper
198	100		
51	33.3	14.0	54.0
105	41.7	19.5	59.5



#66
n-Nitrosodiphenylamine
Concen: 41.621 ng
RT: 15.792 min Scan# 2160
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion	Ratio	Lower	Upper
169	100		
168	67.2	54.4	81.6
167	35.9	29.0	43.6

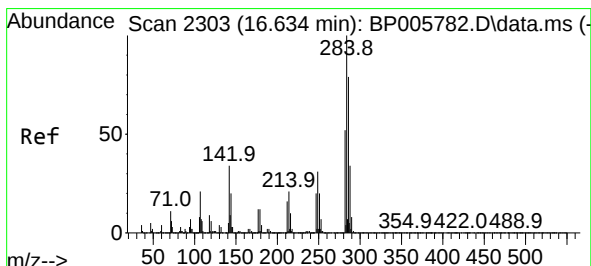
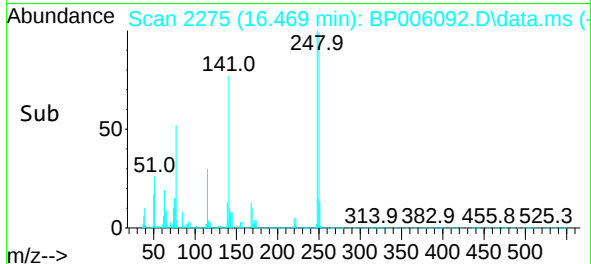
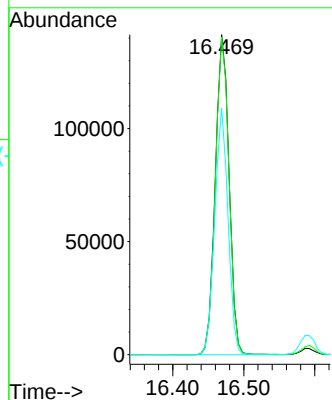
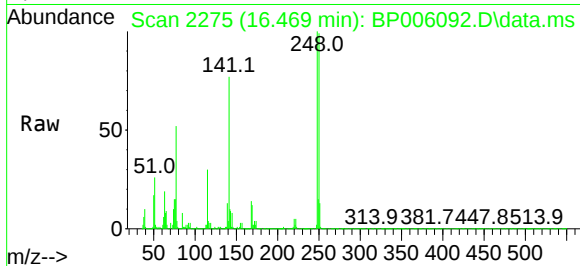




#67
4-Bromophenyl-phenylether
Concen: 40.784 ng
RT: 16.469 min Scan# 2275
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

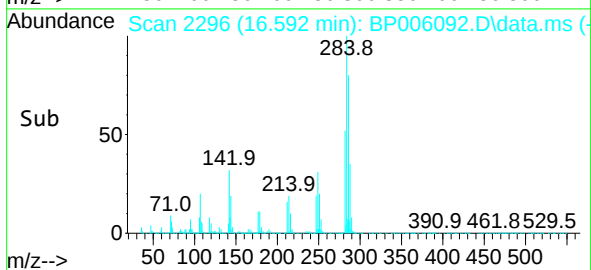
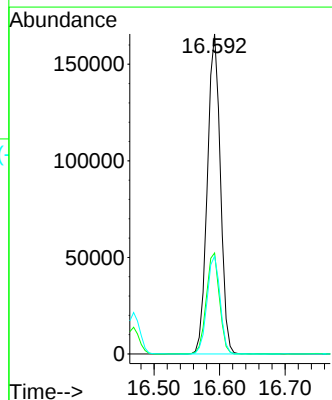
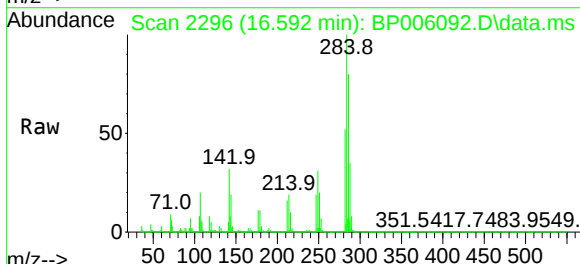
Instrument :
BNA_P
ClientSampleId :
PB137373BS

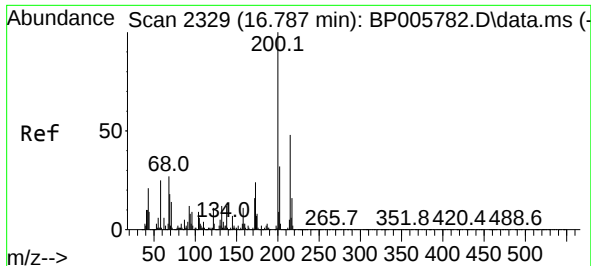
Tgt Ion:248 Resp: 189772
Ion Ratio Lower Upper
248 100
250 99.3 79.8 119.8
141 77.1 57.8 86.6



#68
Hexachlorobenzene
Concen: 40.994 ng
RT: 16.592 min Scan# 2296
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion:284 Resp: 228640
Ion Ratio Lower Upper
284 100
142 31.6 26.9 40.3
249 30.6 24.5 36.7

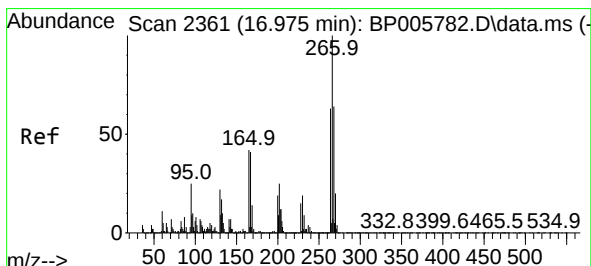
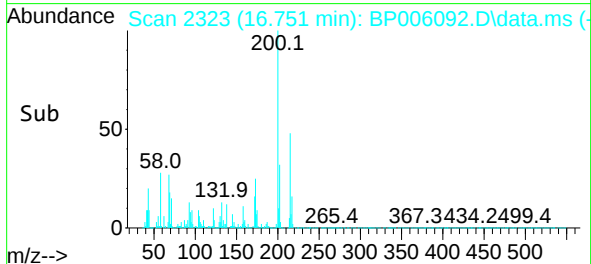
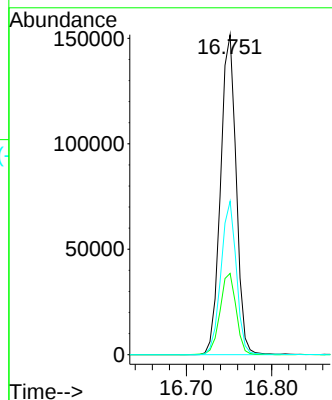
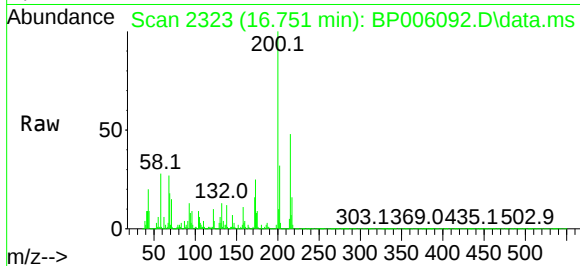




#69
Atrazine
Concen: 51.647 ng
RT: 16.751 min Scan# 2323
Delta R.T. 0.006 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

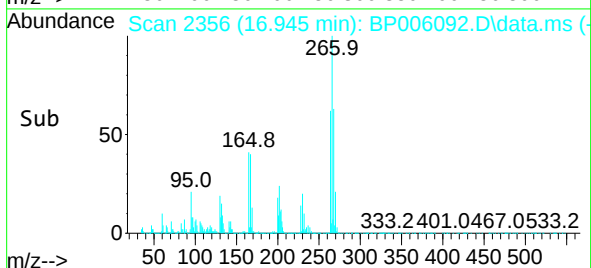
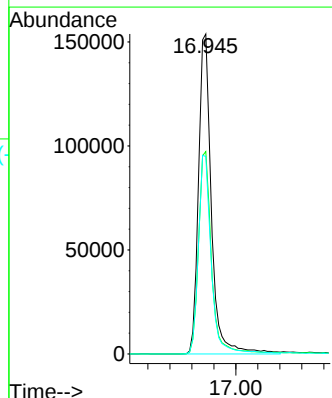
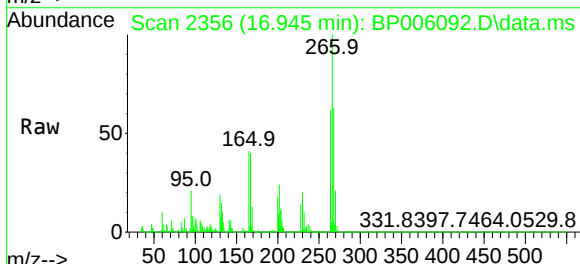
Instrument :
BNA_P
ClientSampleId :
PB137373BS

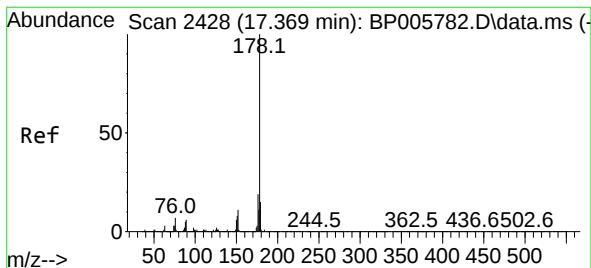
Tgt Ion:200 Resp: 193176
Ion Ratio Lower Upper
200 100
173 25.4 4.1 44.1
215 47.9 27.7 67.7



#70
Pentachlorophenol
Concen: 81.060 ng
RT: 16.945 min Scan# 2356
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion:266 Resp: 251384
Ion Ratio Lower Upper
266 100
268 63.3 51.6 77.4
264 61.7 50.3 75.5

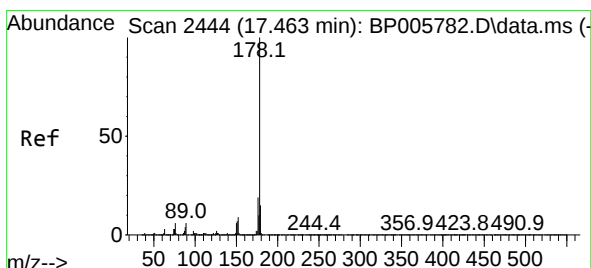
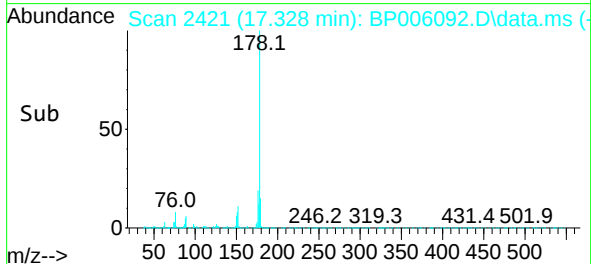
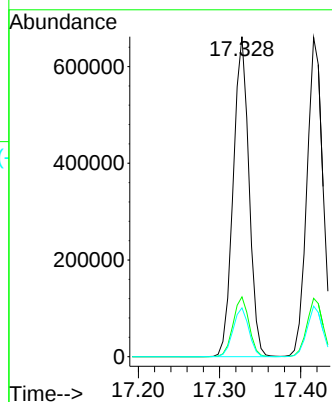
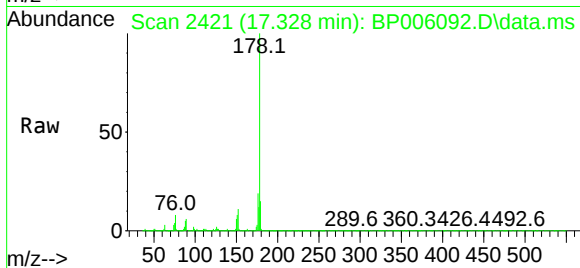




#71
Phenanthrene
Concen: 40.852 ng
RT: 17.328 min Scan# 2421
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

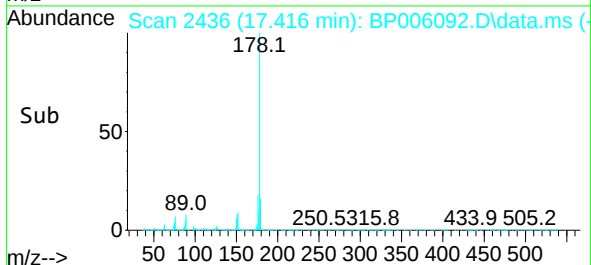
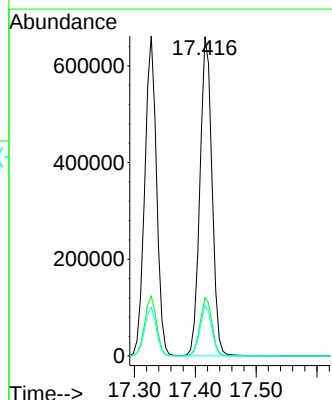
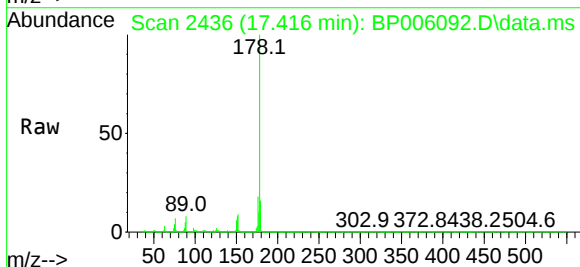
Instrument :
BNA_P
ClientSampleId :
PB137373BS

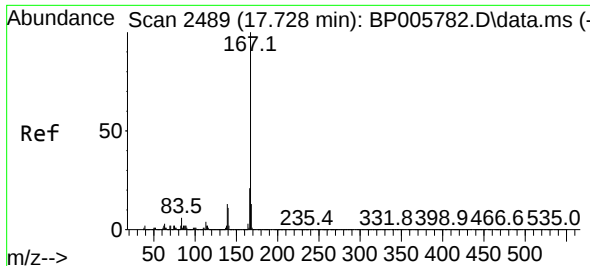
Tgt Ion:178 Resp: 889411
Ion Ratio Lower Upper
178 100
176 18.7 15.1 22.7
179 15.3 12.4 18.6



#72
Anthracene
Concen: 42.250 ng
RT: 17.416 min Scan# 2436
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion:178 Resp: 905299
Ion Ratio Lower Upper
178 100
176 18.3 14.9 22.3
179 15.8 12.2 18.2

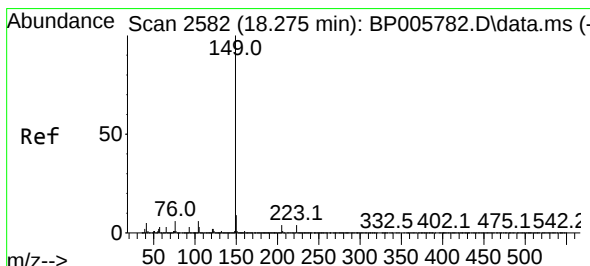
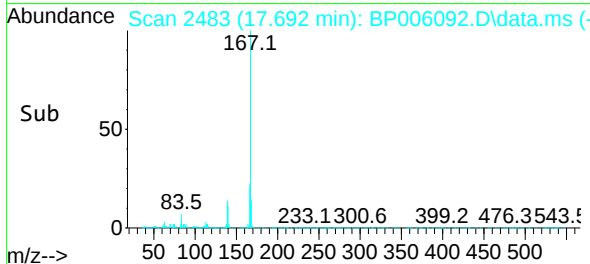
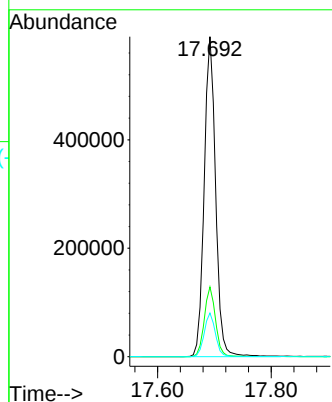
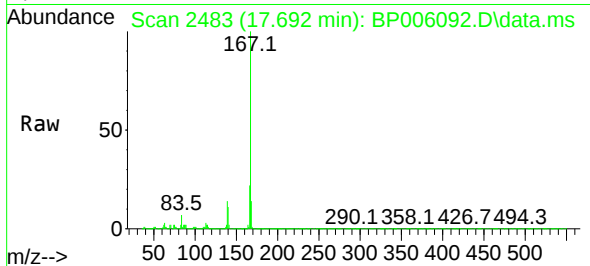




#73
 Carbazole
 Concen: 39.964 ng
 RT: 17.692 min Scan# 2483
 Delta R.T. 0.000 min
 Lab File: BP006092.D
 Acq: 29 Jun 2021 15:15

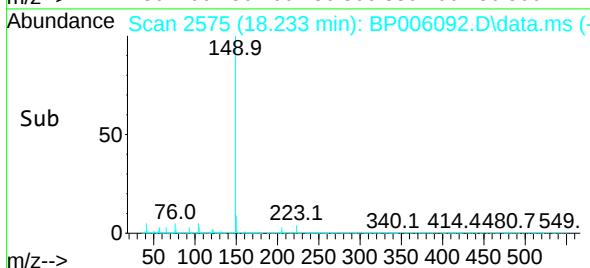
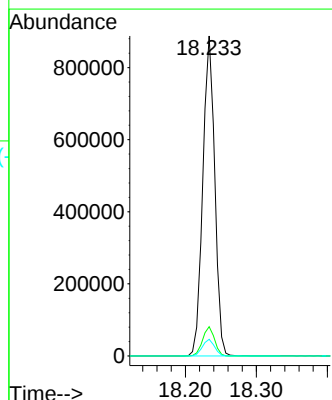
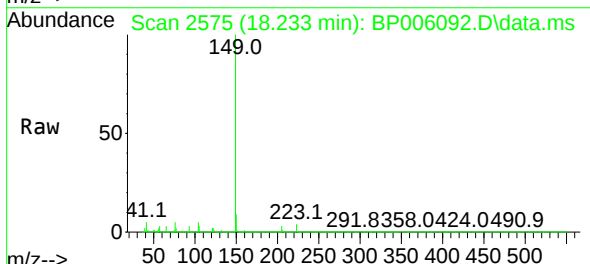
Instrument :
 BNA_P
 ClientSampleId :
 PB137373BS

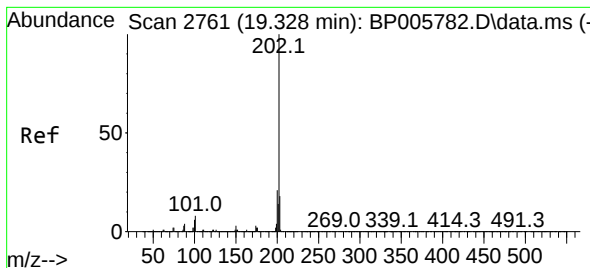
Tgt Ion:167 Resp: 822134
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.1 25.7
 139 13.6 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 43.637 ng
 RT: 18.233 min Scan# 2575
 Delta R.T. 0.000 min
 Lab File: BP006092.D
 Acq: 29 Jun 2021 15:15

Tgt Ion:149 Resp: 1040071
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.2 4.5 6.7

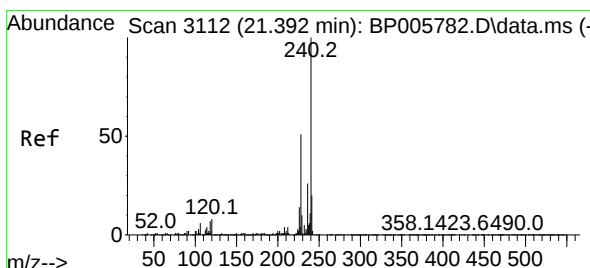
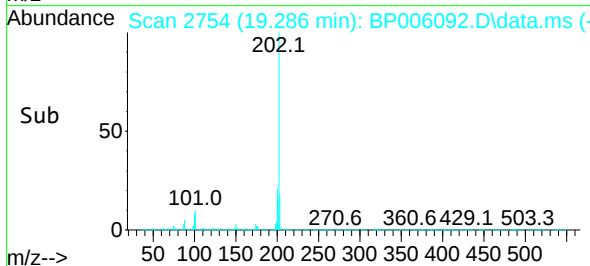
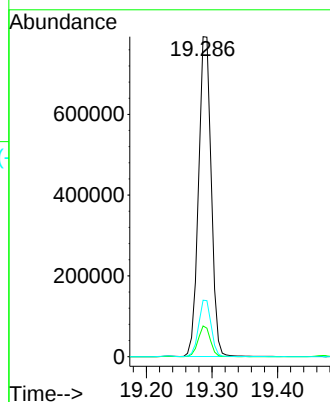
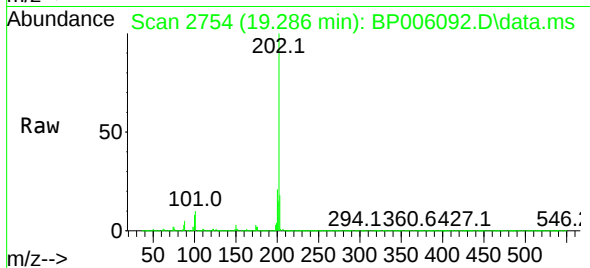




#75
Fluoranthene
Concen: 40.351 ng
RT: 19.286 min Scan# 2754
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

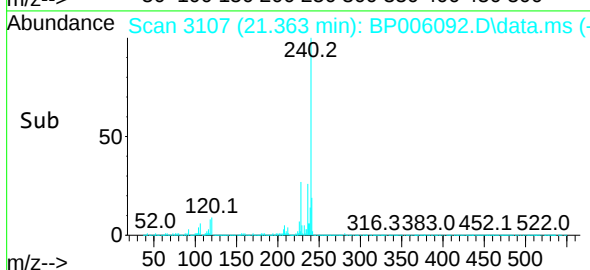
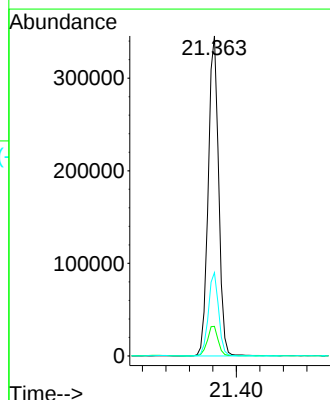
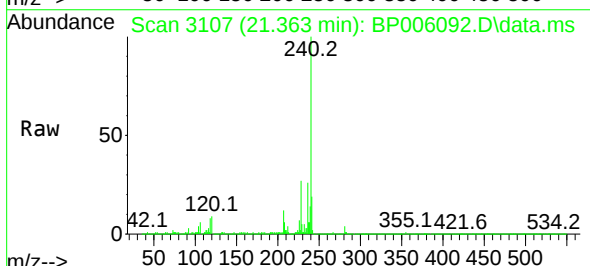
Instrument :
BNA_P
ClientSampleId :
PB137373BS

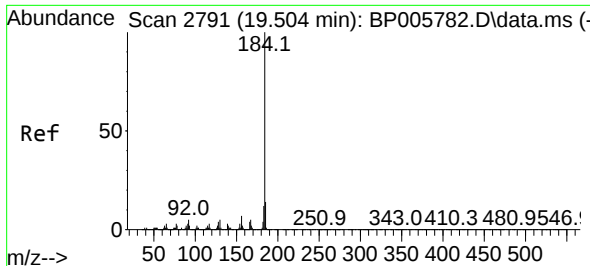
Tgt Ion:202 Resp: 1066855
Ion Ratio Lower Upper
202 100
101 9.6 0.0 27.6
203 17.7 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.363 min Scan# 3107
Delta R.T. 0.006 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion:240 Resp: 424077
Ion Ratio Lower Upper
240 100
120 9.2 6.5 9.7
236 26.0 20.6 31.0

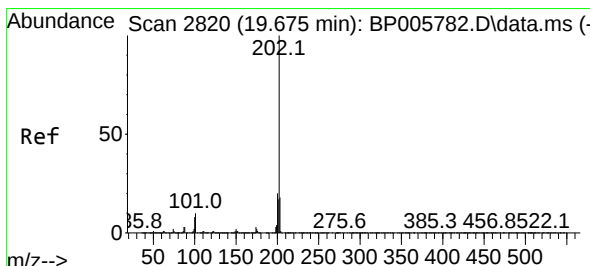
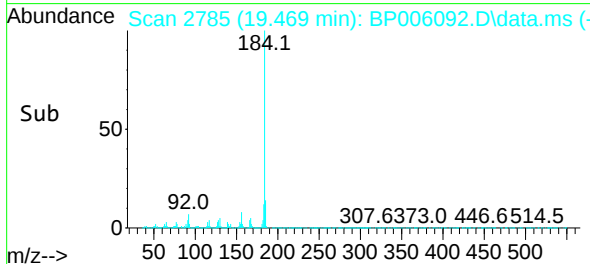
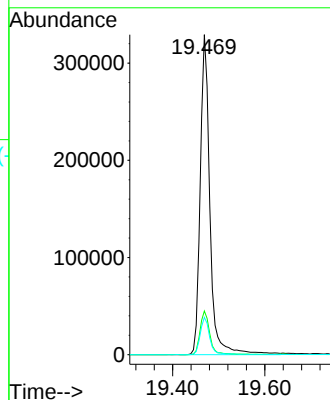
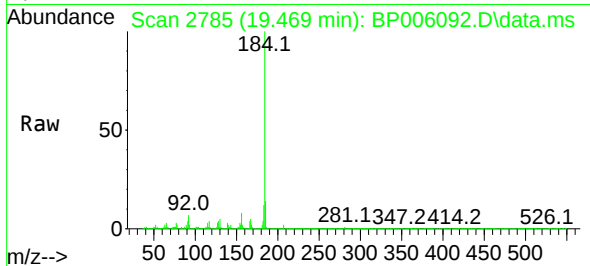




#77
Benzidine
Concen: 54.392 ng
RT: 19.469 min Scan# 2785
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

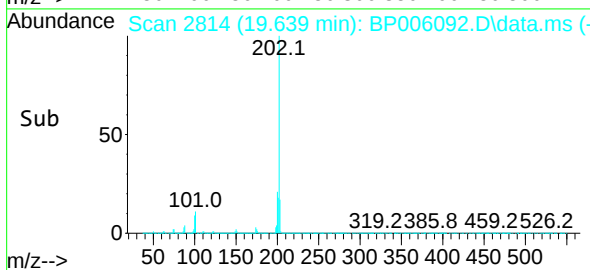
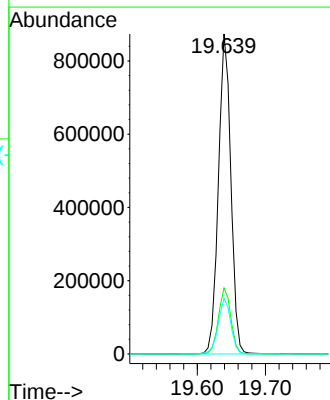
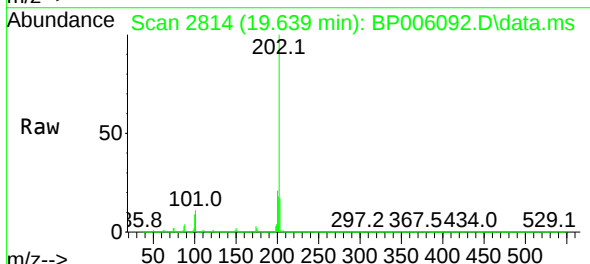
Instrument :
BNA_P
ClientSampleId :
PB137373BS

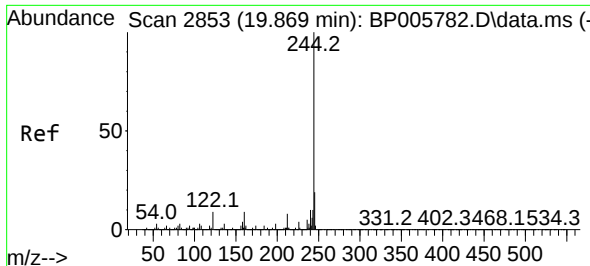
Tgt Ion:184	Resp: 479969
Ion Ratio	Lower Upper
184	100
185	13.7 11.0 16.4
183	11.6 9.5 14.3



#78
Pyrene
Concen: 37.381 ng
RT: 19.639 min Scan# 2814
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion:202	Resp: 1106690
Ion Ratio	Lower Upper
202	100
200	20.6 16.3 24.5
203	17.4 14.2 21.2

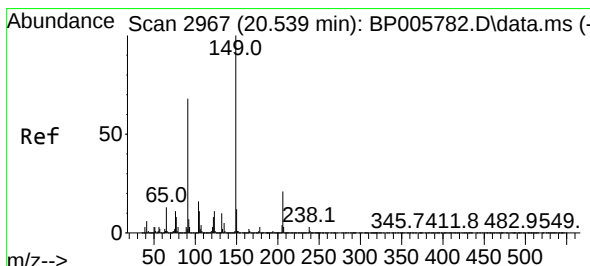
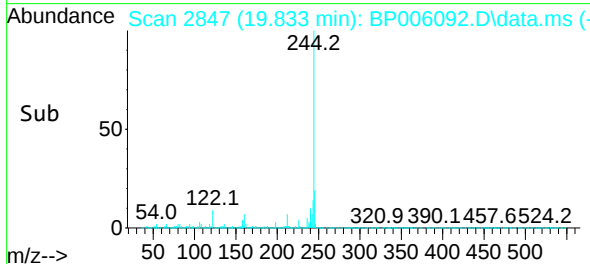
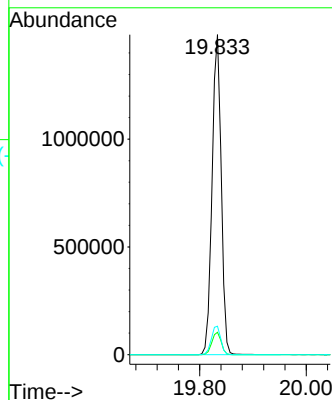
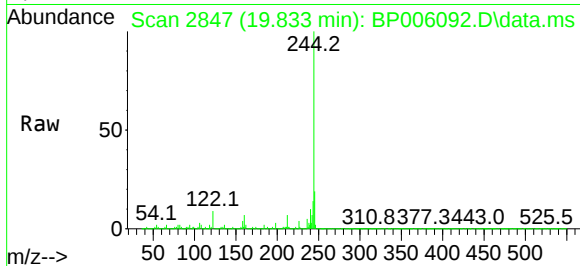




#79
 Terphenyl-d14
 Concen: 78.097 ng
 RT: 19.833 min Scan# 2847
 Delta R.T. 0.000 min
 Lab File: BP006092.D
 Acq: 29 Jun 2021 15:15

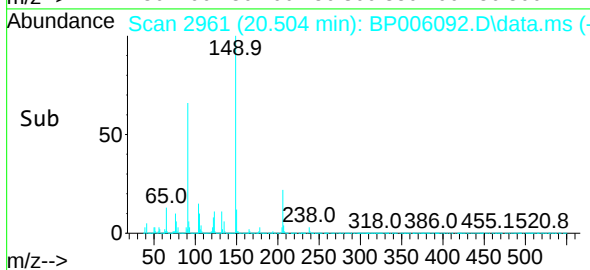
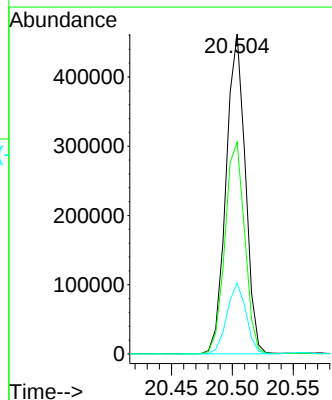
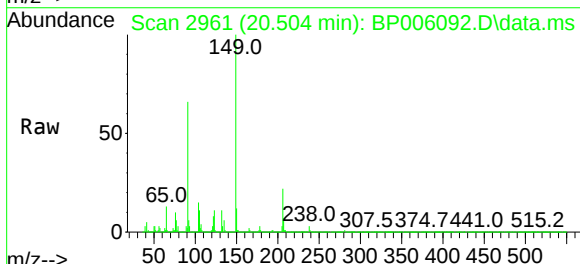
Instrument :
 BNA_P
 ClientSampleId :
 PB137373BS

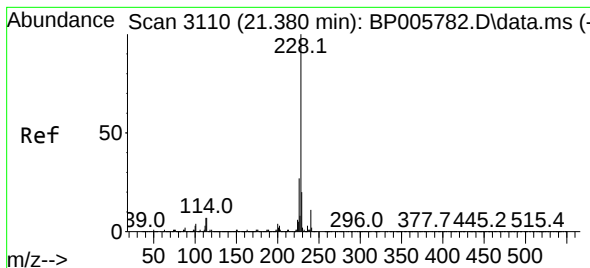
Tgt Ion:244 Resp: 1768717
 Ion Ratio Lower Upper
 244 100
 212 7.0 6.0 9.0
 122 8.9 7.1 10.7



#80
 Butylbenzylphthalate
 Concen: 41.675 ng
 RT: 20.504 min Scan# 2961
 Delta R.T. 0.000 min
 Lab File: BP006092.D
 Acq: 29 Jun 2021 15:15

Tgt Ion:149 Resp: 507608
 Ion Ratio Lower Upper
 149 100
 91 66.2 54.6 81.8
 206 22.1 16.7 25.1





#81

Benzo(a)anthracene

Concen: 38.888 ng

RT: 21.345 min Scan# 3104

Delta R.T. 0.006 min

Lab File: BP006092.D

Acq: 29 Jun 2021 15:15

Instrument :

BNA_P

ClientSampleId :

PB137373BS

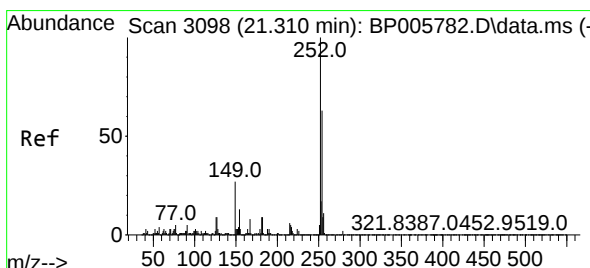
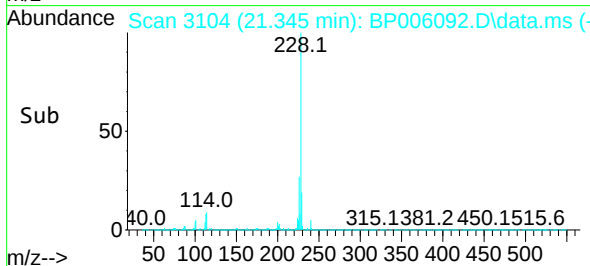
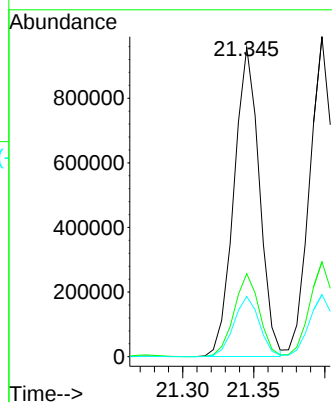
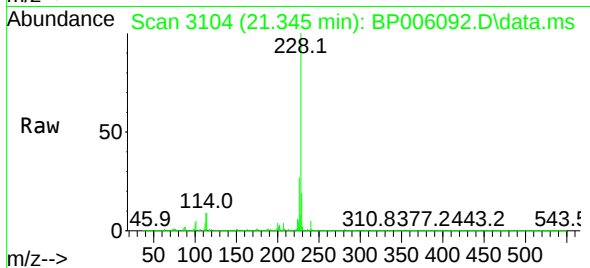
Tgt Ion:228 Resp: 1190447

Ion Ratio Lower Upper

228 100

226 26.8 21.6 32.4

229 19.4 15.8 23.6



#82

3,3'-Dichlorobenzidine

Concen: 36.021 ng

RT: 21.274 min Scan# 3092

Delta R.T. 0.000 min

Lab File: BP006092.D

Acq: 29 Jun 2021 15:15

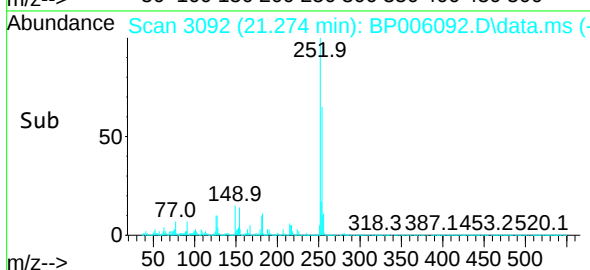
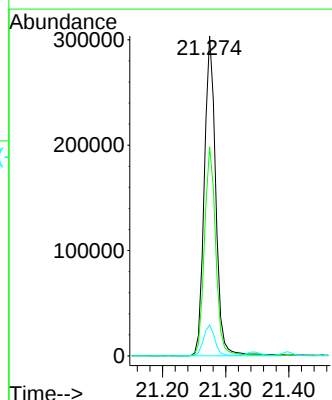
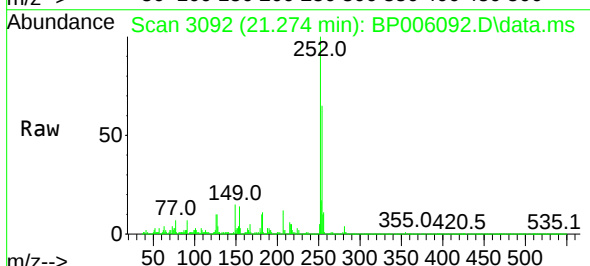
Tgt Ion:252 Resp: 381232

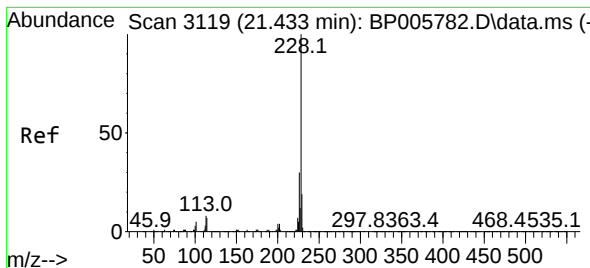
Ion Ratio Lower Upper

252 100

254 65.3 50.6 76.0

126 9.7 7.0 10.6





#83

Chrysene

Concen: 39.466 ng

RT: 21.398 min Scan# 3113

Delta R.T. 0.006 min

Lab File: BP006092.D

Acq: 29 Jun 2021 15:15

Instrument :

BNA_P

ClientSampleId :

PB137373BS

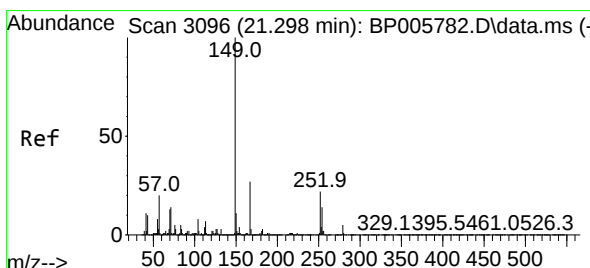
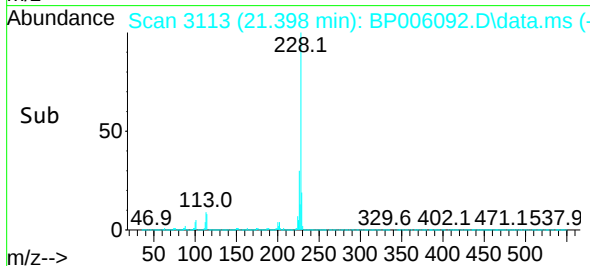
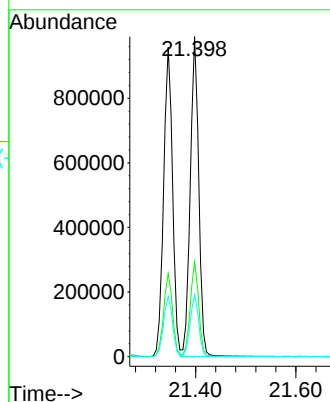
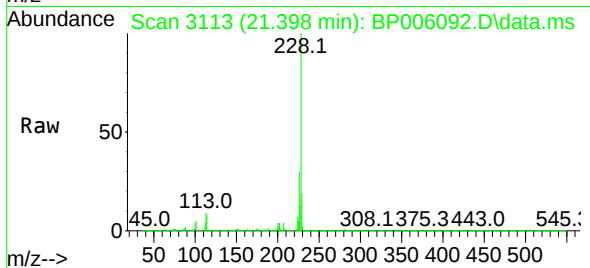
Tgt Ion:228 Resp: 1170151

Ion Ratio Lower Upper

228 100

226 29.7 23.8 35.6

229 19.4 15.4 23.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 42.947 ng

RT: 21.257 min Scan# 3089

Delta R.T. 0.000 min

Lab File: BP006092.D

Acq: 29 Jun 2021 15:15

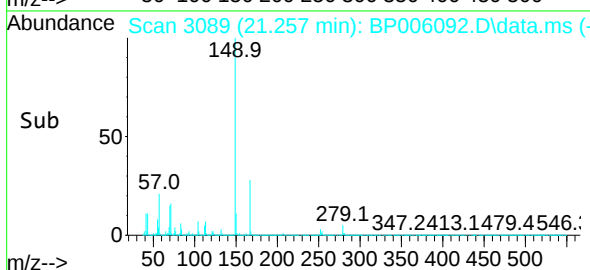
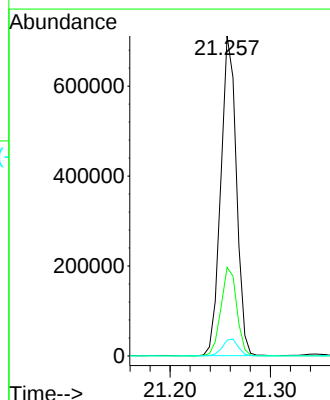
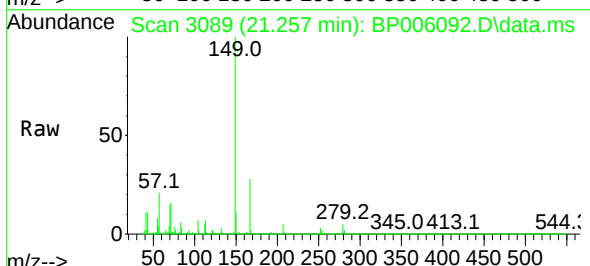
Tgt Ion:149 Resp: 767166

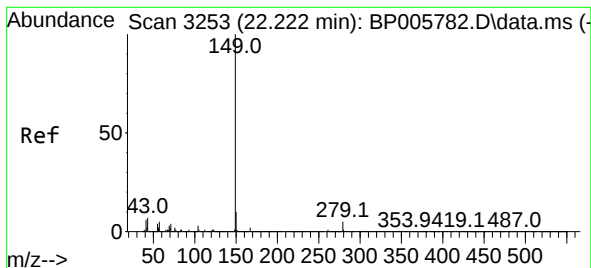
Ion Ratio Lower Upper

149 100

167 27.7 21.9 32.9

279 4.9 4.3 6.5

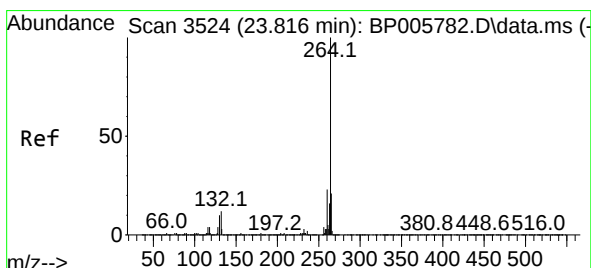
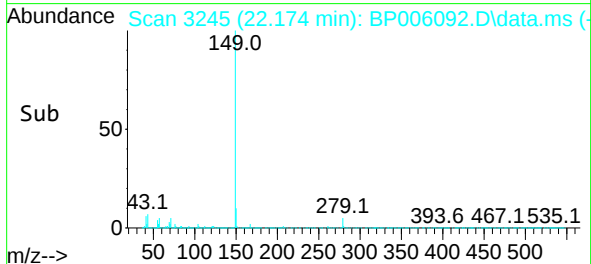
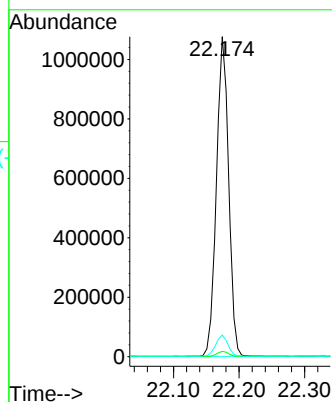
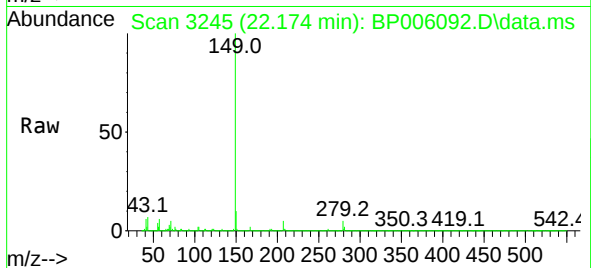




#85
Di-n-octyl phthalate
Concen: 43.437 ng
RT: 22.174 min Scan# 3245
Delta R.T. 0.000 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

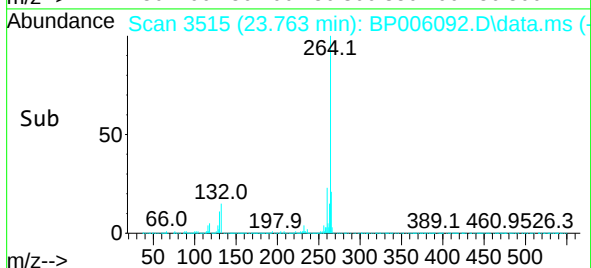
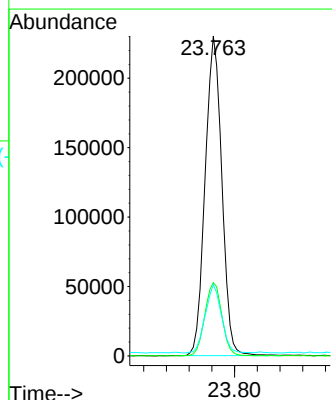
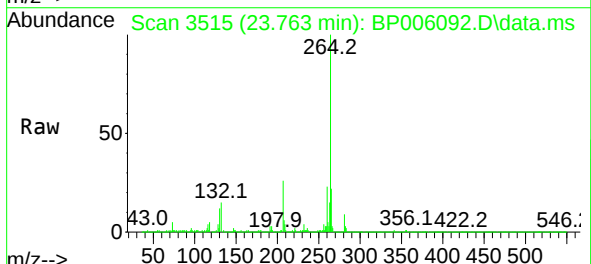
Instrument :
BNA_P
ClientSampleId :
PB137373BS

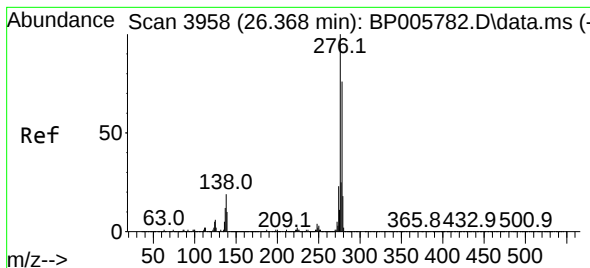
Tgt Ion:149 Resp: 1388068
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.6 5.6 8.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.763 min Scan# 3515
Delta R.T. 0.006 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion:264 Resp: 468879
Ion Ratio Lower Upper
264 100
260 22.9 18.6 28.0
265 22.3 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 43.721 ng

RT: 26.304 min Scan# 3947

Delta R.T. 0.012 min

Lab File: BP006092.D

Acq: 29 Jun 2021 15:15

Instrument :

BNA_P

ClientSampleId :

PB137373BS

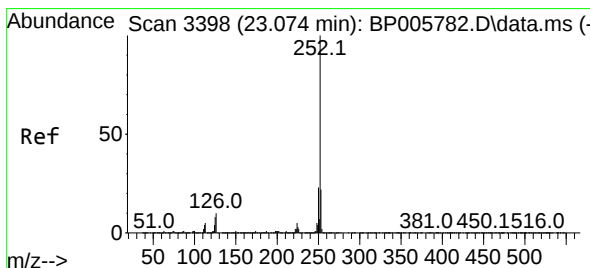
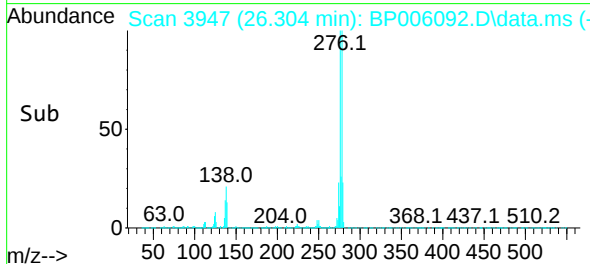
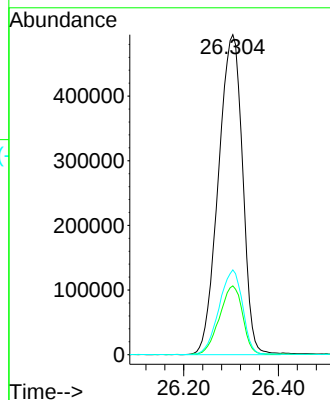
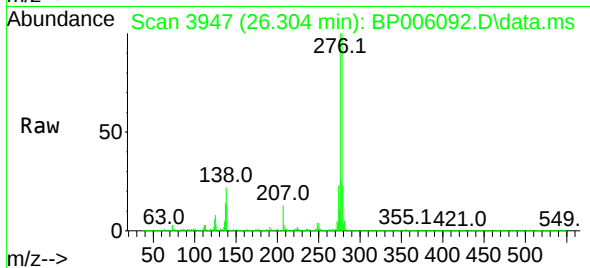
Tgt Ion:276 Resp: 1753039

Ion Ratio Lower Upper

276 100

138 20.6 15.3 22.9

277 25.8 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 41.757 ng

RT: 23.027 min Scan# 3390

Delta R.T. 0.006 min

Lab File: BP006092.D

Acq: 29 Jun 2021 15:15

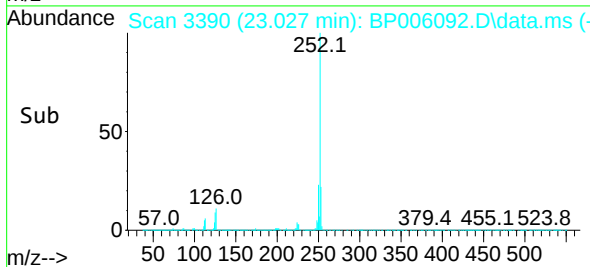
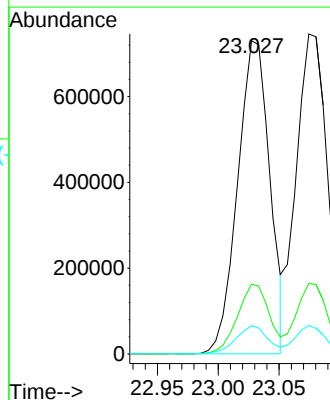
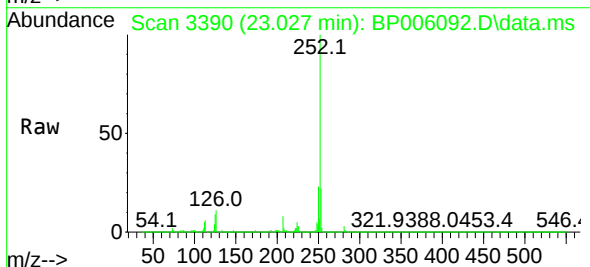
Tgt Ion:252 Resp: 1341004

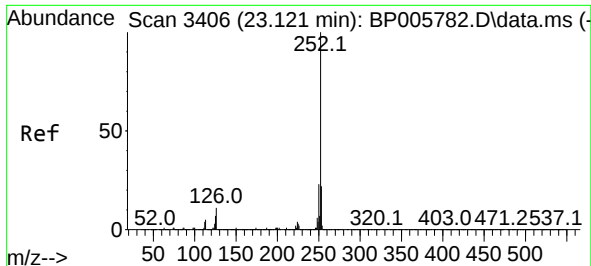
Ion Ratio Lower Upper

252 100

253 22.3 17.5 26.3

125 9.0 6.2 9.4

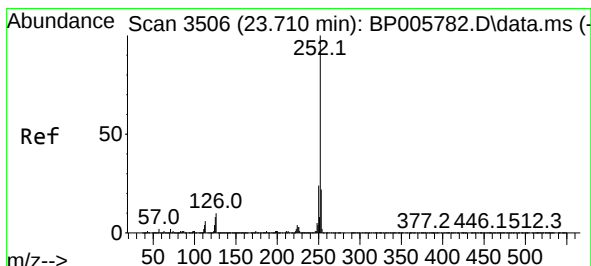
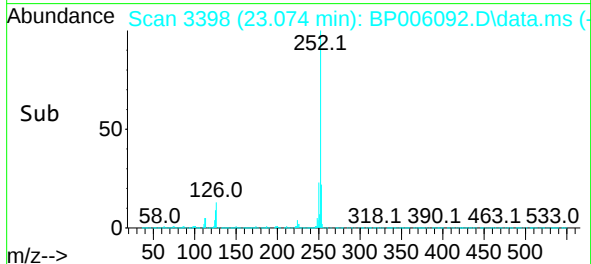
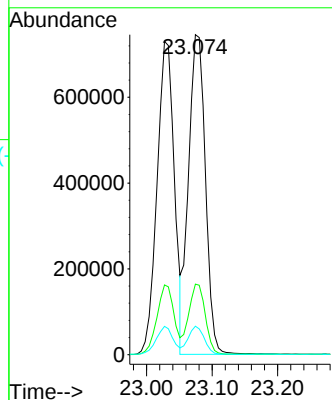
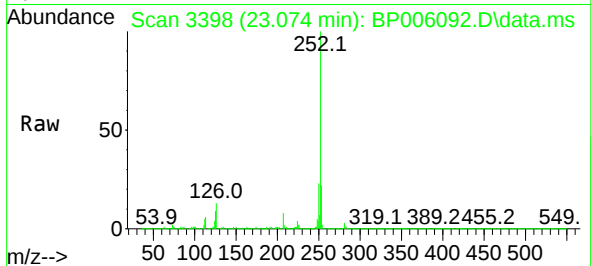




#89
Benzo(k)fluoranthene
Concen: 42.823 ng
RT: 23.074 min Scan# 3398
Delta R.T. 0.006 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

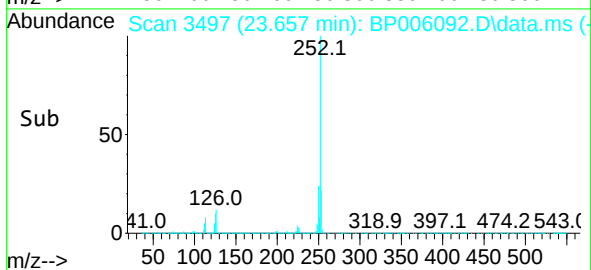
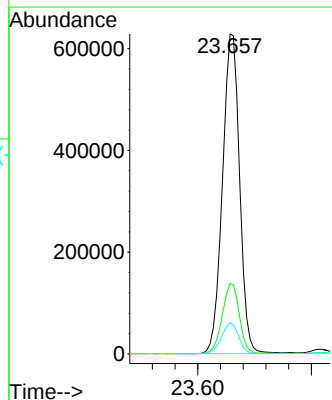
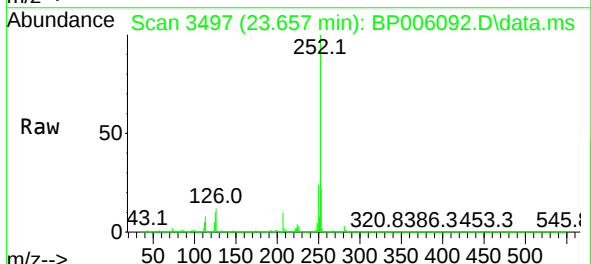
Instrument :
BNA_P
ClientSampleId :
PB137373BS

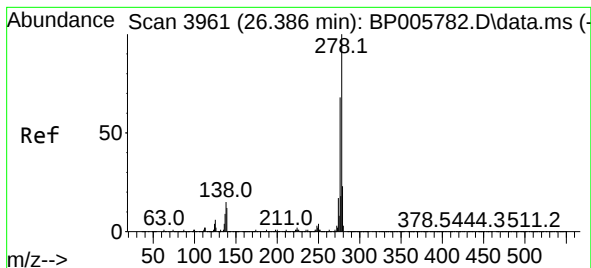
Tgt Ion:252 Resp: 1333534
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 8.9 6.0 9.0



#90
Benzo(a)pyrene
Concen: 43.631 ng
RT: 23.657 min Scan# 3497
Delta R.T. 0.006 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion:252 Resp: 1317304
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 9.8 6.5 9.7#

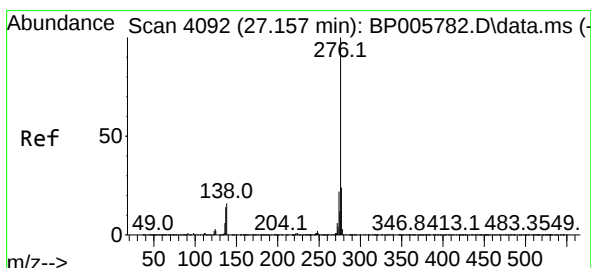
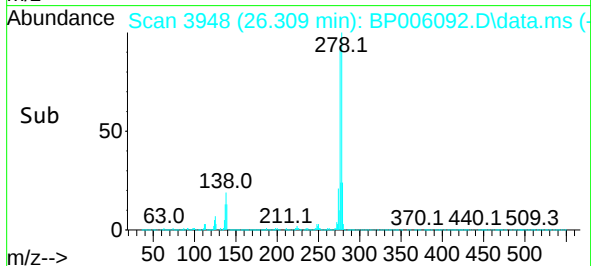
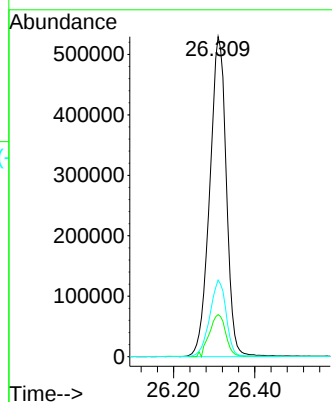
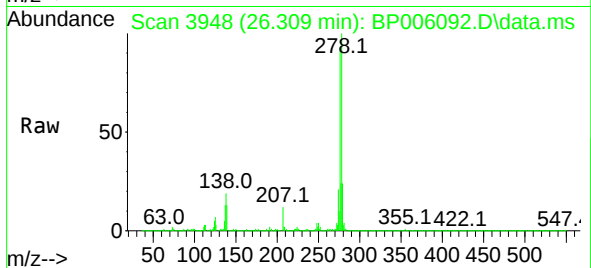




#91
Dibenzo(a,h)anthracene
Concen: 43.448 ng
RT: 26.309 min Scan# 3948
Delta R.T. 0.012 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Instrument :
BNA_P
ClientSampleId :
PB137373BS

Tgt Ion:278 Resp: 1499434
Ion Ratio Lower Upper
278 100
139 13.2 9.3 13.9
279 23.9 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 44.012 ng
RT: 27.080 min Scan# 4079
Delta R.T. 0.018 min
Lab File: BP006092.D
Acq: 29 Jun 2021 15:15

Tgt Ion:276 Resp: 1500430
Ion Ratio Lower Upper
276 100
277 24.2 18.9 28.3
138 17.5 12.6 18.8

