

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060121\
 Data File : BP005656.D
 Acq On : 01 Jun 2021 14:09
 Operator : CG/JU
 Sample : PB136739BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB136739BS

Quant Time: Jun 01 14:59:50 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 27 16:11:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.987	152	189739	20.00	ng	0.00
21) Naphthalene-d8	10.793	136	735255	20.00	ng	# 0.00
39) Acenaphthene-d10	14.610	164	485190	20.00	ng	0.00
64) Phenanthrene-d10	17.351	188	857309	20.00	ng	# 0.00
76) Chrysene-d12	21.416	240	882758	20.00	ng	# 0.00
86) Perylene-d12	23.857	264	902049	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.546	112	1609015	131.84	ng	0.00
7) Phenol-d6	7.152	99	1926566	115.80	ng	0.00
23) Nitrobenzene-d5	9.151	82	1199886	90.76	ng	0.00
42) 2,4,6-Tribromophenol	16.092	330	1013066	162.83	ng	0.00
45) 2-Fluorobiphenyl	13.240	172	2949694	80.46	ng	0.00
79) Terphenyl-d14	19.892	244	3855616	81.96	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.416	88	194465	34.82	ng	# 86
3) Pyridine	3.822	79	487331	35.25	ng	# 89
4) n-Nitrosodimethylamine	3.728	42	267028	43.36	ng	# 26
6) Aniline	7.310	93	571535	29.39	ng	96
8) 2-Chlorophenol	7.552	128	596801	43.67	ng	93
9) Benzaldehyde	7.122	77	280491	38.94	ng	90
10) Phenol	7.175	94	735149	43.28	ng	99
11) bis(2-Chloroethyl)ether	7.410	93	560493	42.74	ng	98
12) 1,3-Dichlorobenzene	7.875	146	643934	41.51	ng	98
13) 1,4-Dichlorobenzene	8.022	146	653731	41.59	ng	98
14) 1,2-Dichlorobenzene	8.340	146	630226	41.92	ng	99
15) Benzyl Alcohol	8.228	79	501743	42.04	ng	# 85
16) 2,2'-oxybis(1-Chloropr...	8.522	45	626758	41.75	ng	83
17) 2-Methylphenol	8.428	107	478503	43.27	ng	95
18) Hexachloroethane	9.075	117	237049	42.49	ng	90
19) n-Nitroso-di-n-propyla...	8.799	70	416681	39.37	ng	96
20) 3+4-Methylphenols	8.757	107	627336	42.58	ng	94
22) Acetophenone	8.810	105	844601	43.06	ng	# 97
24) Nitrobenzene	9.193	77	633290	43.12	ng	94
25) Isophorone	9.722	82	1065906	36.31	ng	# 98
26) 2-Nitrophenol	9.904	139	270260	48.12	ng	# 79
27) 2,4-Dimethylphenol	9.963	122	520900	46.24	ng	99
28) bis(2-Chloroethoxy)met...	10.204	93	681487	43.14	ng	98
29) 2,4-Dichlorophenol	10.440	162	526961	43.49	ng	97
30) 1,2,4-Trichlorobenzene	10.657	180	585572	40.80	ng	99
31) Naphthalene	10.845	128	1727076	39.44	ng	98
32) Benzoic acid	10.104	122	295471	47.63	ng	96
33) 4-Chloroaniline	10.951	127	209084	11.47	ng	# 92
34) Hexachlorobutadiene	11.134	225	365390	40.76	ng	99
35) Caprolactam	11.734	113	152697	46.02	ng	# 65
36) 4-Chloro-3-methylphenol	12.069	107	524543	41.13	ng	96
37) 2-Methylnaphthalene	12.445	142	1218012	39.26	ng	# 86
38) 1-Methylnaphthalene	12.663	142	1119240	38.02	ng	# 96
40) 1,2,4,5-Tetrachloroben...	12.810	216	652178	40.29	ng	# 96
41) Hexachlorocyclopentadiene	12.798	237	912717	101.29	ng	98
43) 2,4,6-Trichlorophenol	13.045	196	462457	47.11	ng	94

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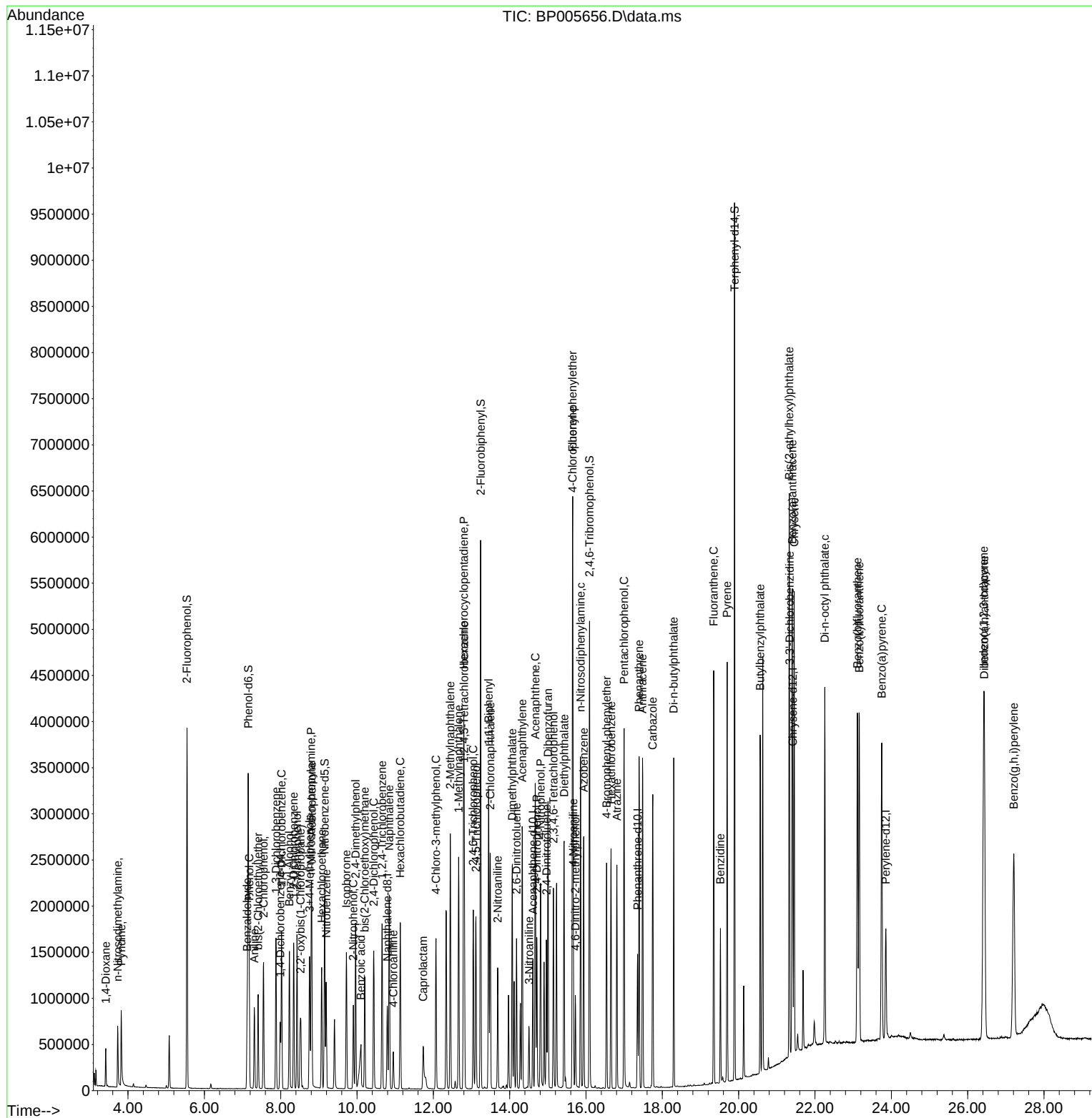
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.116	196	507911	47.84	ng	# 92
46) 1,1'-Biphenyl	13.451	154	1685413	42.78	ng	98
47) 2-Chloronaphthalene	13.492	162	1304528	40.74	ng	97
48) 2-Nitroaniline	13.687	65	326812	43.46	ng	# 75
49) Acenaphthylene	14.328	152	2003762	40.14	ng	99
50) Dimethylphthalate	14.069	163	1570056	40.68	ng	99
51) 2,6-Dinitrotoluene	14.181	165	336204	40.35	ng	# 62
52) Acenaphthene	14.669	154	1216194	37.48	ng	96
53) 3-Nitroaniline	14.510	138	168964	22.17	ng	# 79
54) 2,4-Dinitrophenol	14.710	184	349781	97.46	ng	96
55) Dibenzofuran	15.004	168	1958893	39.39	ng	96
56) 4-Nitrophenol	14.810	139	605258	83.89	ng	# 56
57) 2,4-Dinitrotoluene	14.963	165	456502	43.71	ng	# 65
58) Fluorene	15.651	166	1581792	39.78	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.145	232	453207	49.34	ng	96
60) Diethylphthalate	15.428	149	1533887	39.61	ng	99
61) 4-Chlorophenyl-phenyle...	15.645	204	834522	41.98	ng	98
62) 4-Nitroaniline	15.669	138	349458	40.18	ng	# 45
63) Azobenzene	15.939	77	1456530	35.92	ng	93
65) 4,6-Dinitro-2-methylph...	15.722	198	227601	51.03	ng	89
66) n-Nitrosodiphenylamine	15.857	169	1362281	46.63	ng	93
67) 4-Bromophenyl-phenylether	16.539	248	443543	42.95	ng	97
68) Hexachlorobenzene	16.657	284	522391	42.48	ng	# 93
69) Atrazine	16.810	200	428142	51.28	ng	97
70) Pentachlorophenol	16.998	266	658366	106.75	ng	95
71) Phenanthrene	17.392	178	2130536	39.89	ng	99
72) Anthracene	17.480	178	2178867	41.32	ng	100
73) Carbazole	17.751	167	1967799	37.91	ng	100
74) Di-n-butylphthalate	18.298	149	2320799	41.76	ng	# 91
75) Fluoranthene	19.345	202	2502897	39.04	ng	96
77) Benzidine	19.522	184	837211	49.94	ng	98
78) Pyrene	19.698	202	2616177	42.00	ng	100
80) Butylbenzylphthalate	20.563	149	1007401	40.67	ng	# 95
81) Benzo(a)anthracene	21.404	228	2564868	39.59	ng	99
82) 3,3'-Dichlorobenzidine	21.333	252	646374	30.89	ng	# 98
83) Chrysene	21.457	228	2488525	39.67	ng	99
84) Bis(2-ethylhexyl)phtha...	21.321	149	1539420	43.75	ng	# 95
85) Di-n-octyl phthalate	22.257	149	2606861	44.08	ng	# 95
87) Indeno(1,2,3-cd)pyrene	26.421	276	3298110	42.97	ng	# 90
88) Benzo(b)fluoranthene	23.110	252	2691716	41.13	ng	# 97
89) Benzo(k)fluoranthene	23.163	252	2614771	42.16	ng	# 97
90) Benzo(a)pyrene	23.751	252	2570814	43.18	ng	# 97
91) Dibenzo(a,h)anthracene	26.439	278	2823431	42.39	ng	# 93
92) Benzo(g,h,i)perylene	27.209	276	2757872	42.93	ng	# 92

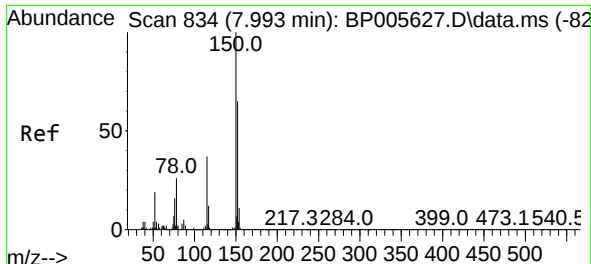
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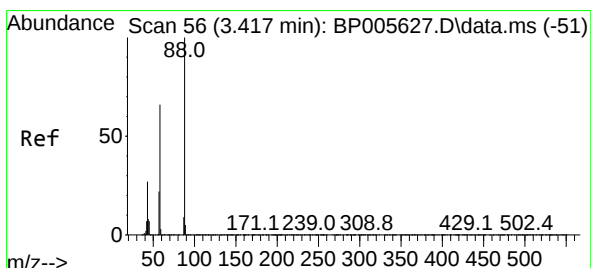
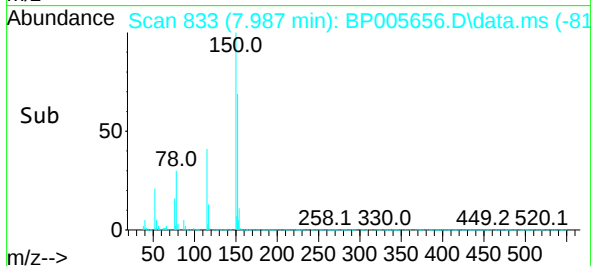
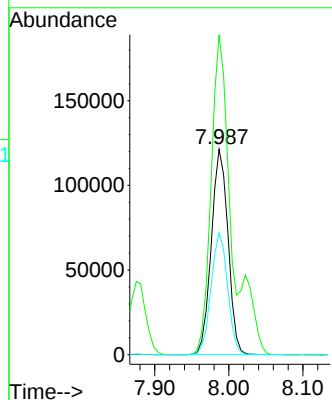
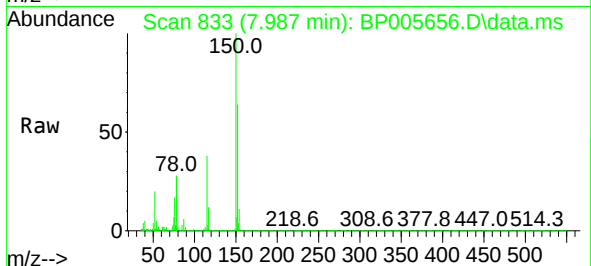




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.987 min Scan# 833
Delta R.T. -0.006 min
Lab File: BP005656.D
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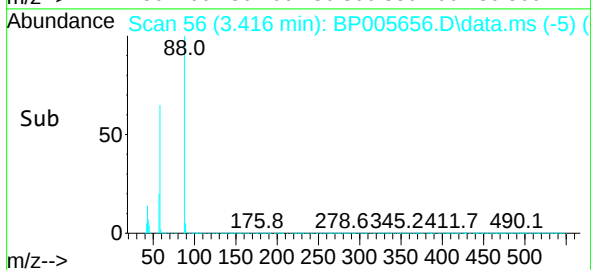
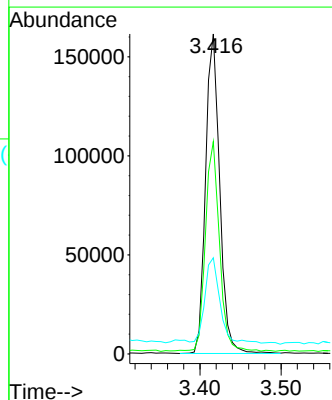
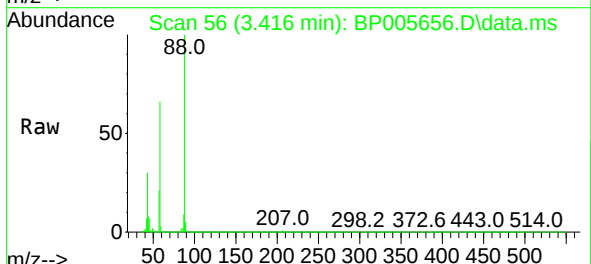
Instrument :
BNA_P
ClientSampleId :
PB136739BS

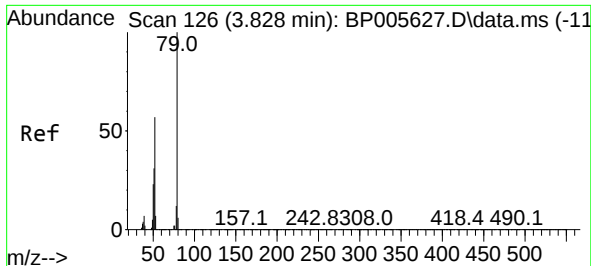
Tgt Ion:152 Resp: 189739
Ion Ratio Lower Upper
152 100
150 155.8 119.8 179.8
115 59.4 49.0 73.4



#2
1,4-Dioxane
Concen: 34.82 ng
RT: 3.416 min Scan# 56
Delta R.T. -0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion: 88 Resp: 194465
Ion Ratio Lower Upper
88 100
58 65.3 42.5 63.7#
43 27.9 19.8 29.8

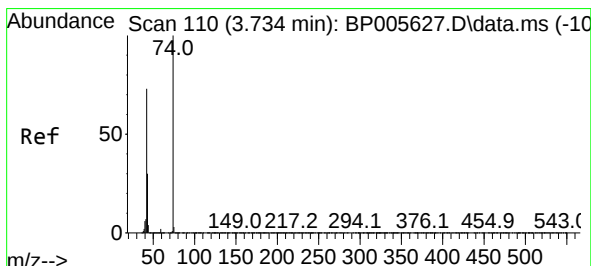
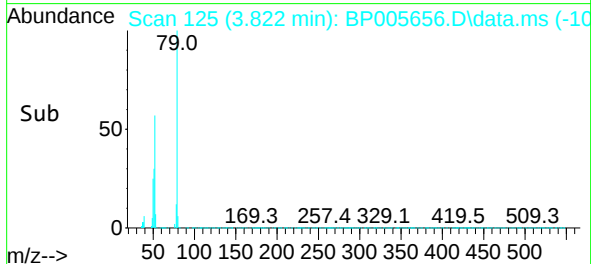
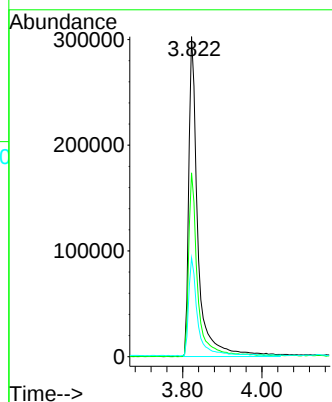
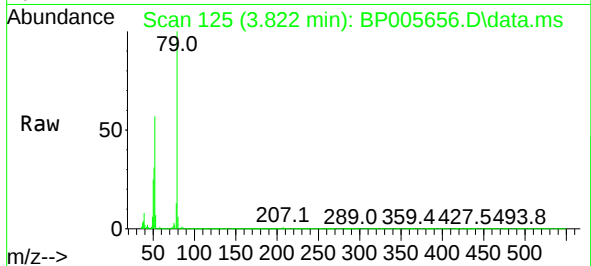




#3
Pyridine
Concen: 35.25 ng
RT: 3.822 min Scan# 125
Delta R.T. -0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

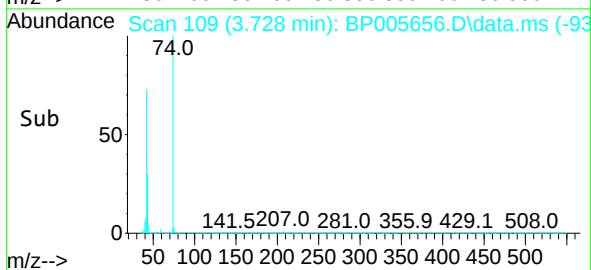
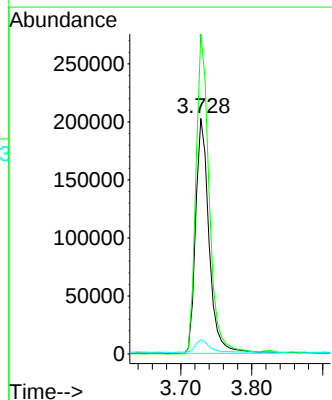
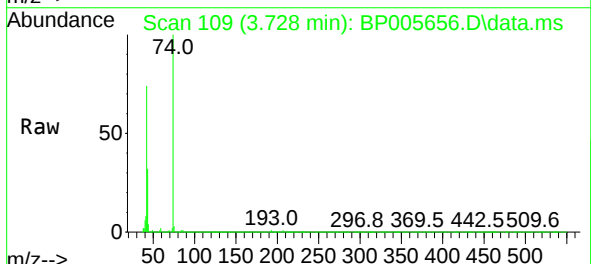
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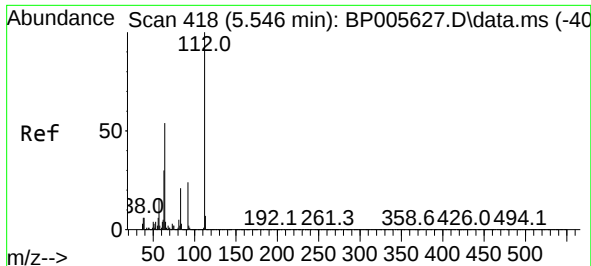
Tgt Ion: 79 Resp: 487331
Ion Ratio Lower Upper
79 100
52 57.4 40.3 60.5
51 30.8 20.0 30.0#



#4
n-Nitrosodimethylamine
Concen: 43.36 ng
RT: 3.728 min Scan# 109
Delta R.T. -0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion: 42 Resp: 267028
Ion Ratio Lower Upper
42 100
74 135.8 122.6 183.8
44 6.1 146.9 220.3#

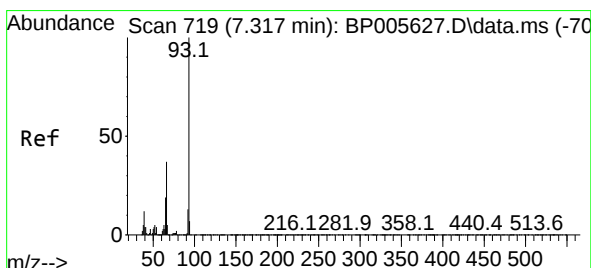
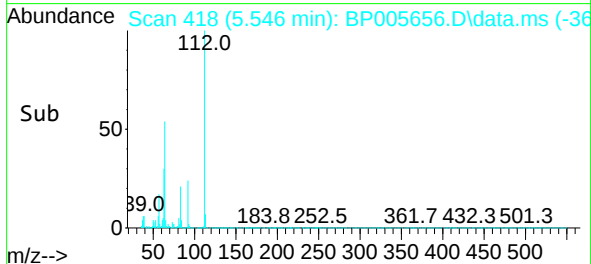
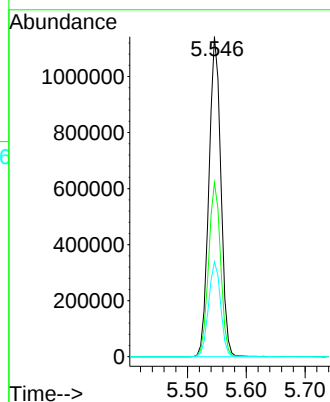
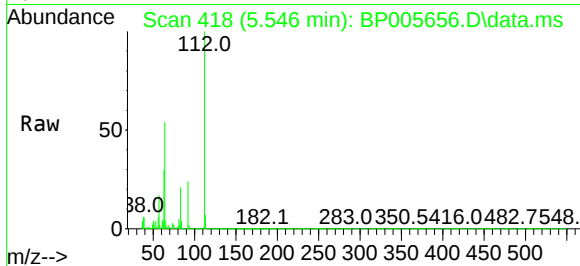




#5
2-Fluorophenol
Concen: 131.84 ng
RT: 5.546 min Scan# 418
Delta R.T. -0.000 min
Lab File: BP005656.D
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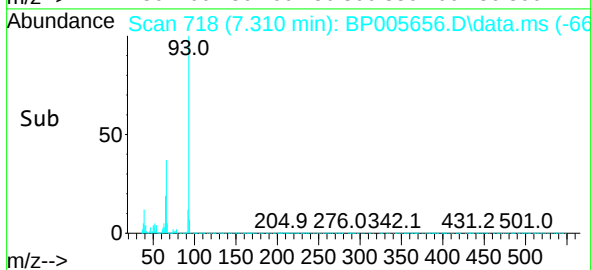
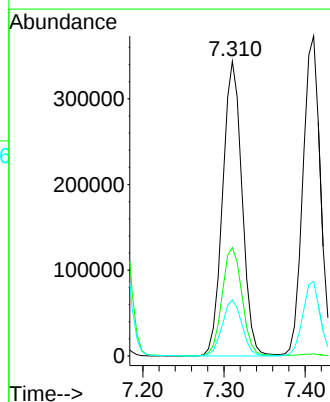
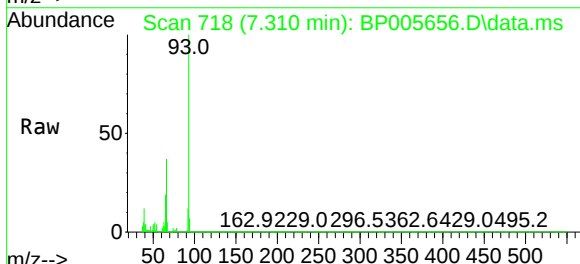
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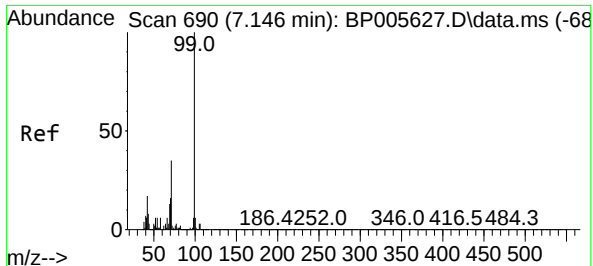
Tgt Ion:112 Resp: 1609015
Ion Ratio Lower Upper
112 100
64 54.4 33.6 50.4#
63 29.6 18.6 27.8#



#6
Aniline
Concen: 29.39 ng
RT: 7.310 min Scan# 718
Delta R.T. -0.006 min
Lab File: BP005656.D
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Tgt Ion: 93 Resp: 571535
Ion Ratio Lower Upper
93 100
66 36.8 27.0 40.4
65 19.0 14.4 21.6



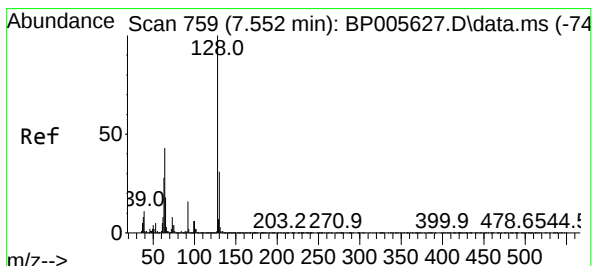
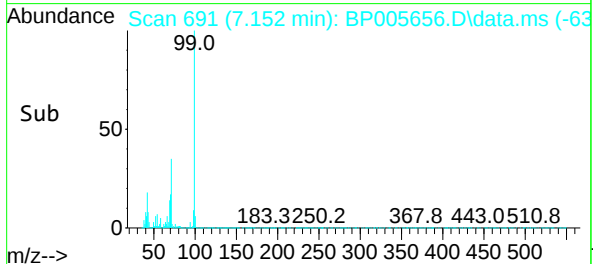
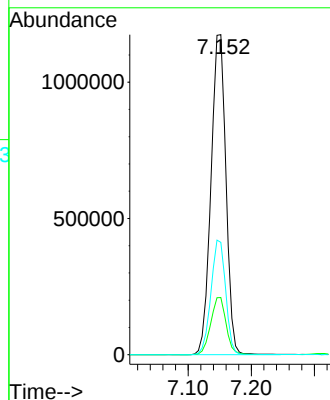
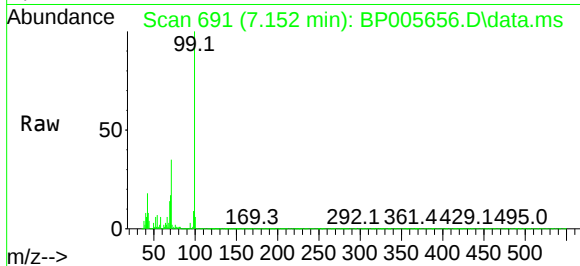


#7
Phenol-d6
Concen: 115.80 ng
RT: 7.152 min Scan# 691
Delta R.T. 0.006 min
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Tgt Ion: 99 Resp: 1926566

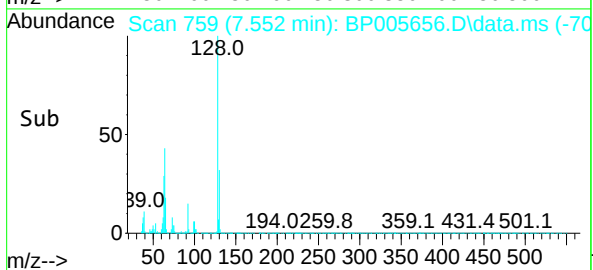
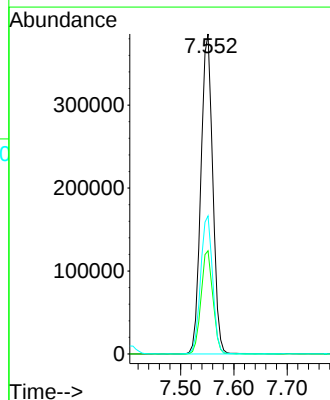
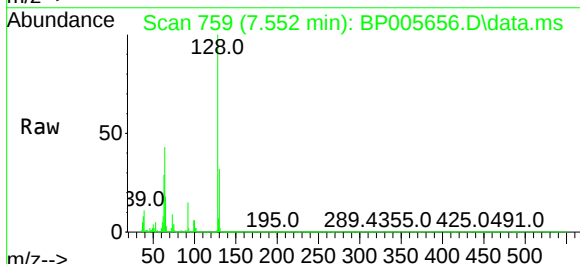
Ion	Ratio	Lower	Upper
99	100		
42	17.8	12.9	19.3
71	35.1	26.7	40.1

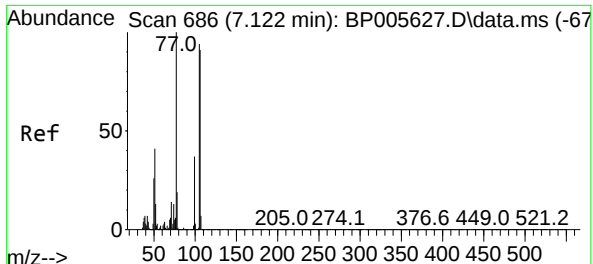


#8
2-Chlorophenol
Concen: 43.67 ng
RT: 7.552 min Scan# 759
Delta R.T. -0.000 min
Lab File: BP005656.D
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Tgt Ion: 128 Resp: 596801

Ion	Ratio	Lower	Upper
128	100		
130	32.3	14.1	54.1
64	43.1	17.2	57.2

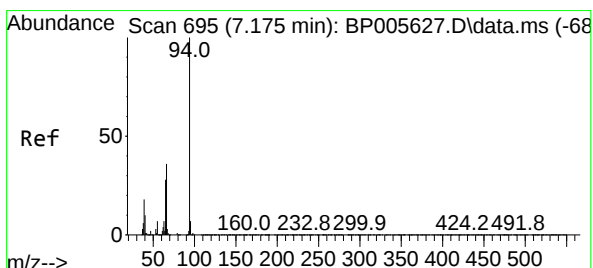
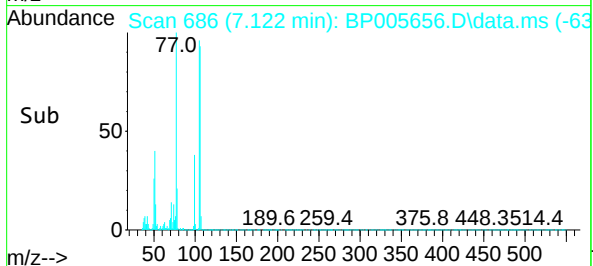
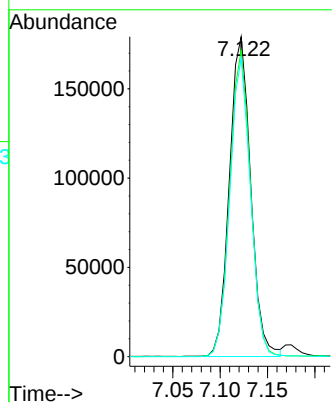
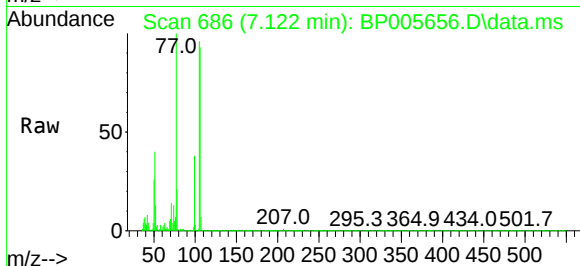




#9
Benzaldehyde
Concen: 38.94 ng
RT: 7.122 min Scan# 686
Delta R.T. -0.000 min
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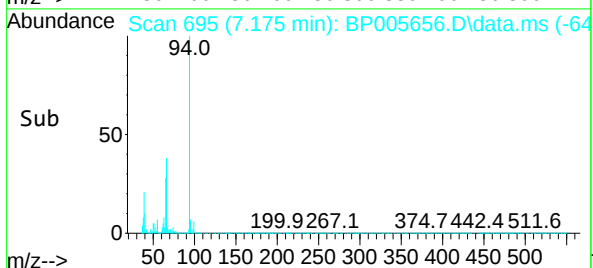
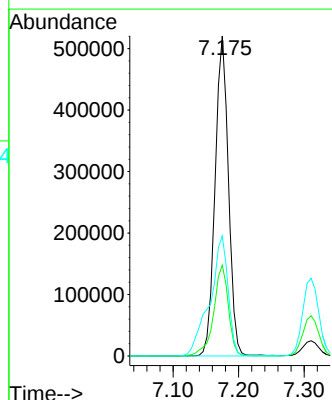
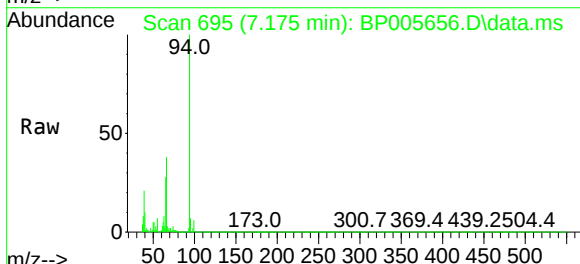
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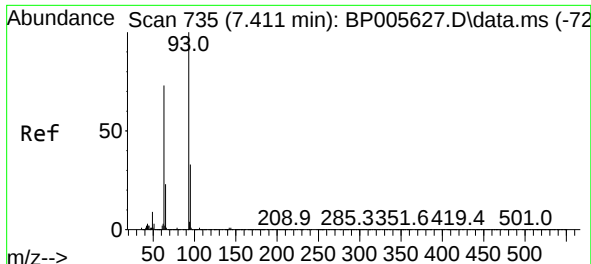
Tgt Ion: 77 Resp: 280491
Ion Ratio Lower Upper
77 100
105 95.6 89.4 129.4
106 93.3 79.9 119.9



#10
Phenol
Concen: 43.28 ng
RT: 7.175 min Scan# 695
Delta R.T. -0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion: 94 Resp: 735149
Ion Ratio Lower Upper
94 100
65 28.4 8.0 48.0
66 37.5 17.3 57.3

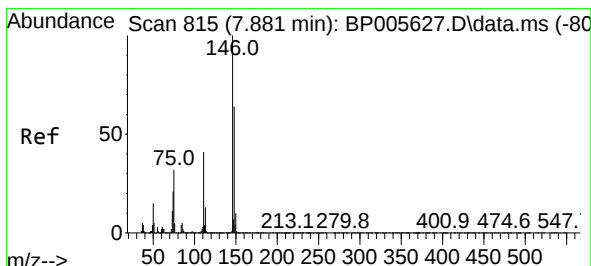
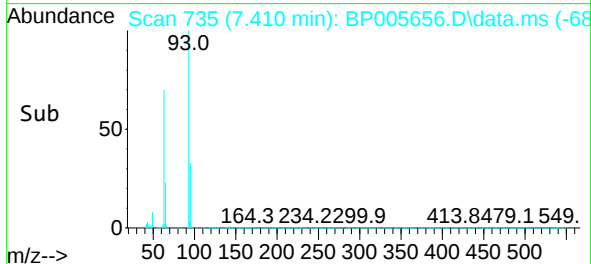
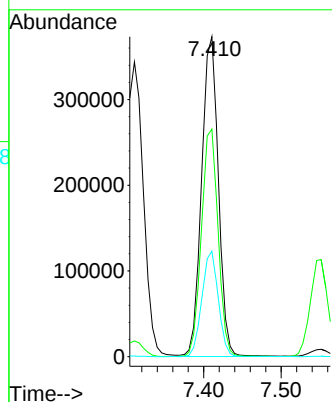
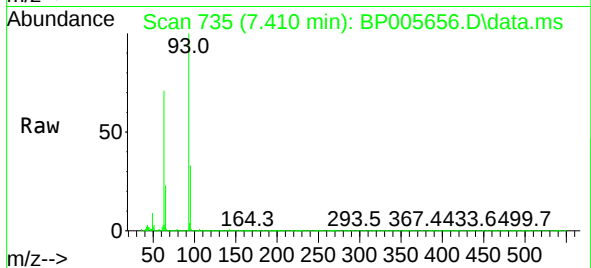




#11
bis(2-Chloroethyl)ether
Concen: 42.74 ng
RT: 7.410 min Scan# 735
Delta R.T. -0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

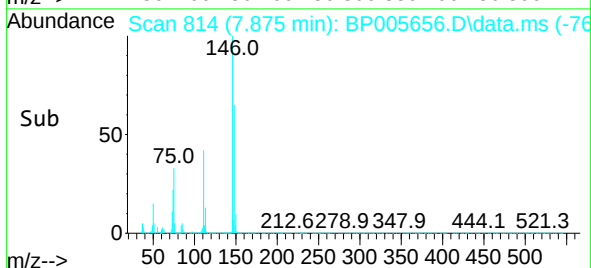
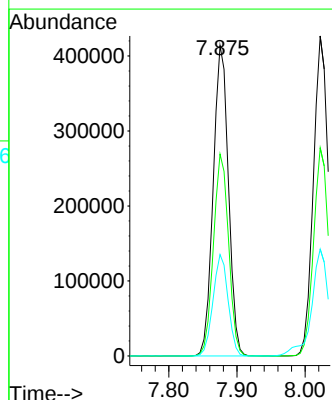
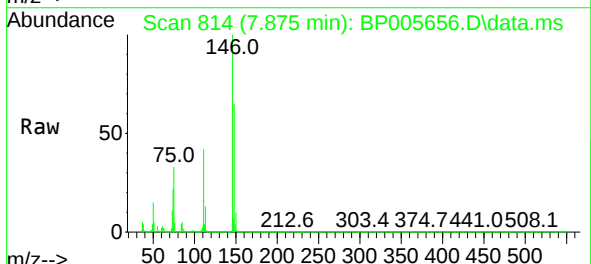
Instrument :
BNA_P
ClientSampleId :
PB136739BS

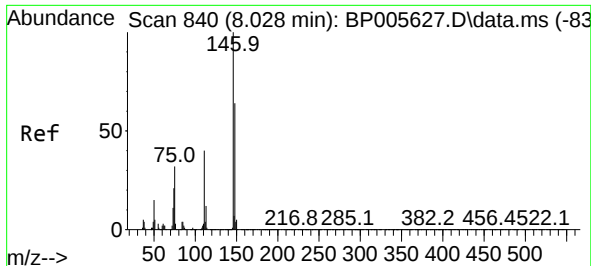
Tgt Ion: 93 Resp: 560493
Ion Ratio Lower Upper
93 100
63 71.2 49.6 89.6
95 33.0 14.4 54.4



#12
1,3-Dichlorobenzene
Concen: 41.51 ng
RT: 7.875 min Scan# 814
Delta R.T. -0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion:146 Resp: 643934
Ion Ratio Lower Upper
146 100
148 65.1 51.4 77.0
75 32.7 23.9 35.9





#13

1,4-Dichlorobenzene

Concen: 41.59 ng

RT: 8.022 min Scan# 839

Delta R.T. -0.006 min

Lab File: BP005656.D

Acq: 01 Jun 2021 14:09

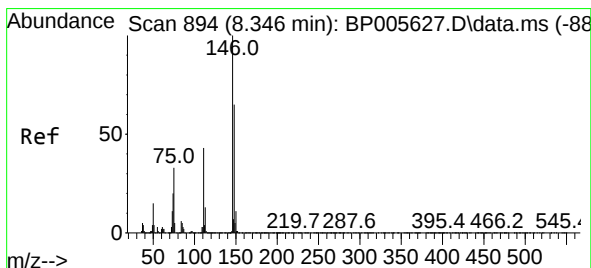
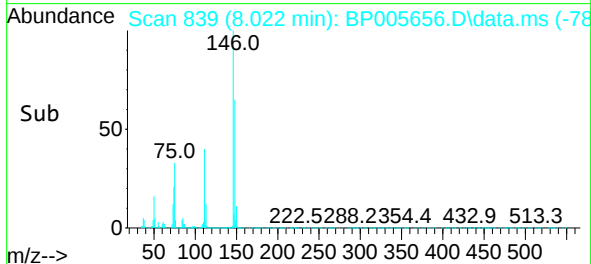
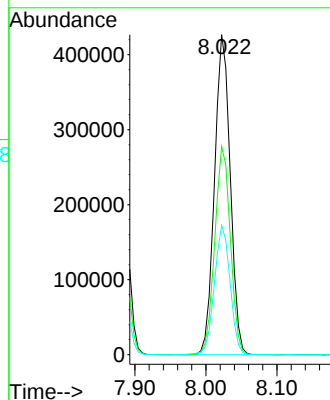
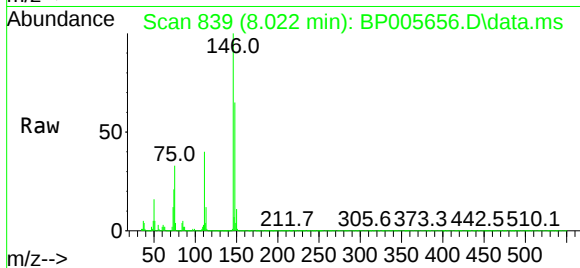
Tgt Ion:146 Resp: 653731

Ion Ratio Lower Upper

146 100

148 65.0 52.2 78.4

111 40.4 34.2 51.4



#14

1,2-Dichlorobenzene

Concen: 41.92 ng

RT: 8.340 min Scan# 893

Delta R.T. -0.006 min

Lab File: BP005656.D

Acq: 01 Jun 2021 14:09

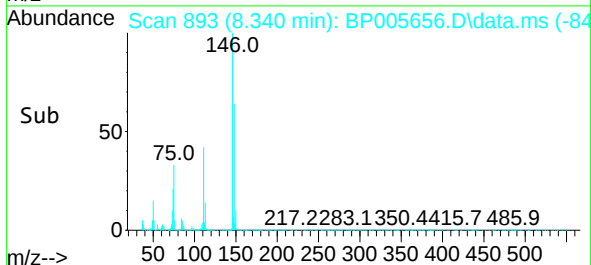
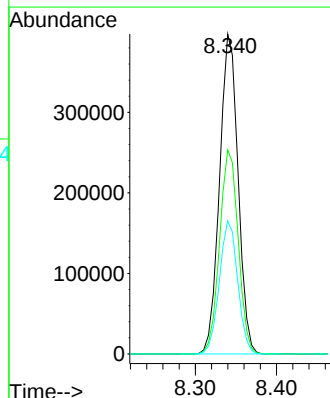
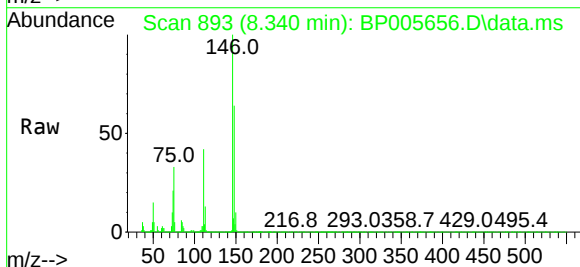
Tgt Ion:146 Resp: 630226

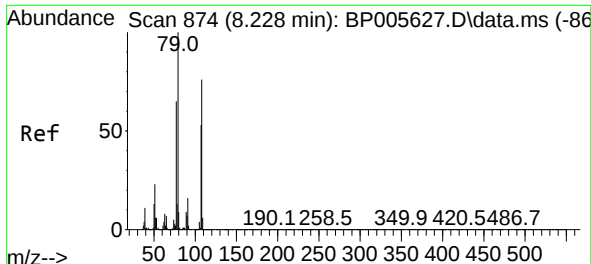
Ion Ratio Lower Upper

146 100

148 63.7 51.5 77.3

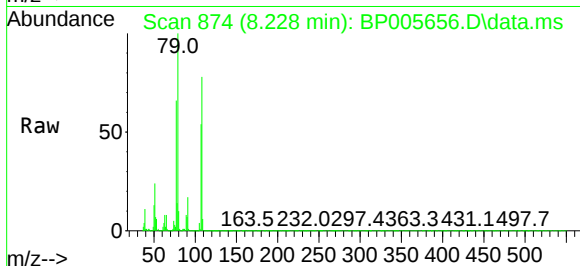
111 41.5 34.0 51.0



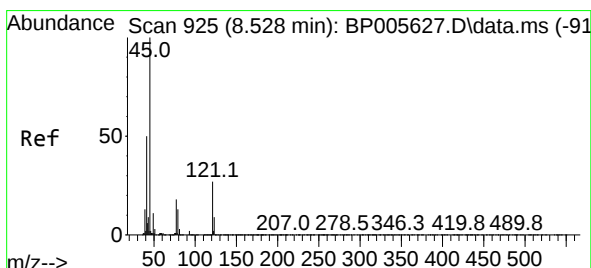
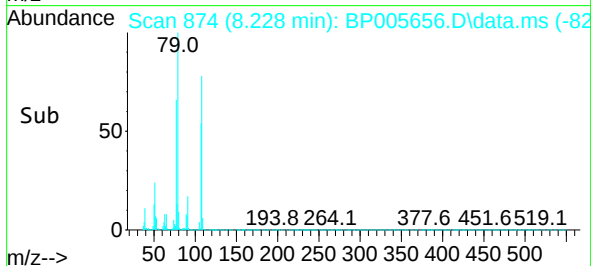
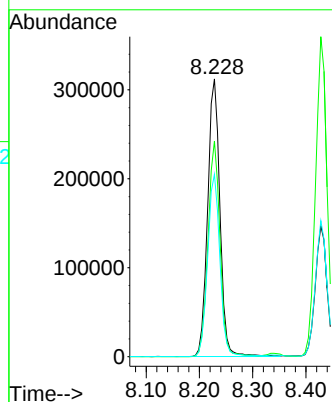


#15
Benzyl Alcohol
Concen: 42.04 ng
RT: 8.228 min Scan# 874
Delta R.T. -0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

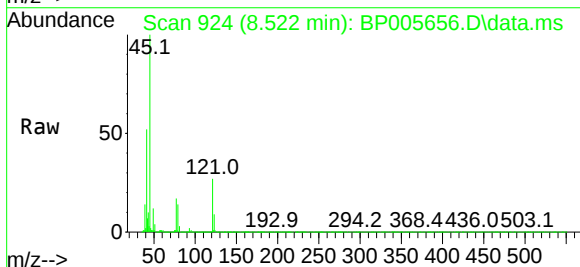
Instrument :
BNA_P
ClientSampleId :
PB136739BS



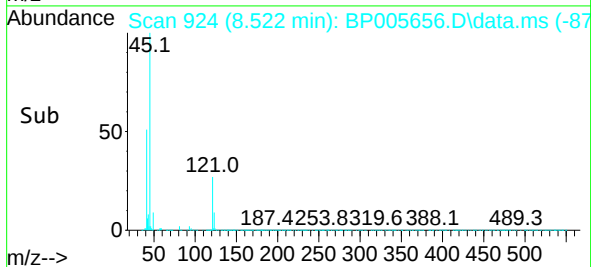
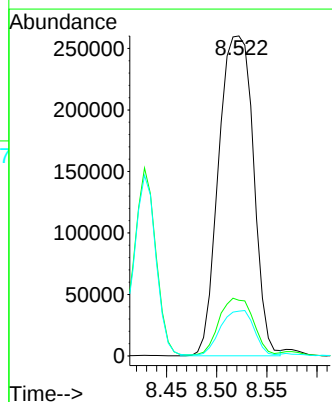
Tgt Ion: 79 Resp: 501743
Ion Ratio Lower Upper
79 100
108 77.6 64.0 96.0
77 65.7 72.7 109.1#

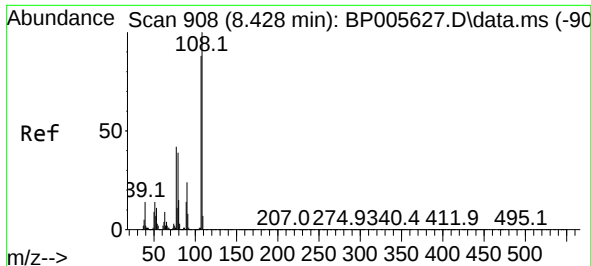


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.75 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09



Tgt Ion: 45 Resp: 626758
Ion Ratio Lower Upper
45 100
77 17.4 7.0 47.0
79 14.0 1.0 41.0

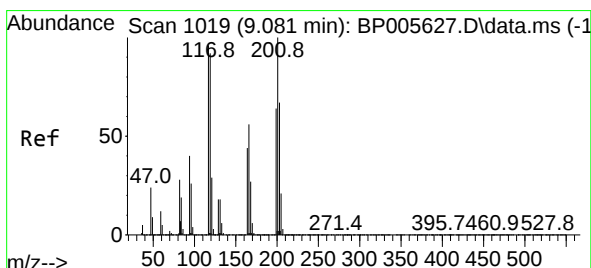
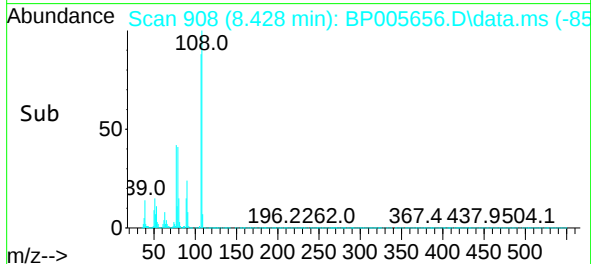
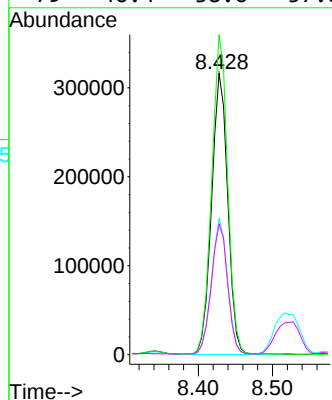
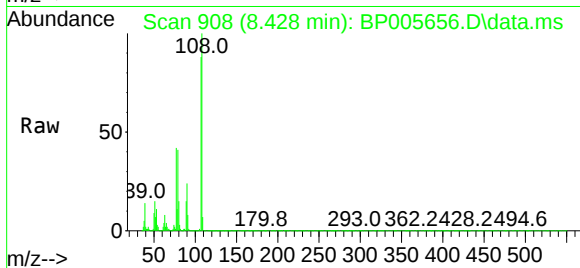




#17
2-Methylphenol
Concen: 43.27 ng
RT: 8.428 min Scan# 908
Delta R.T. -0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

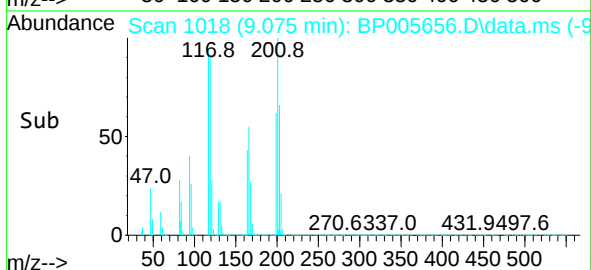
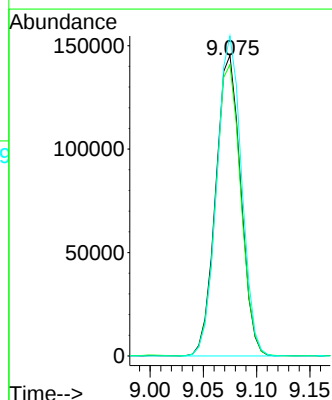
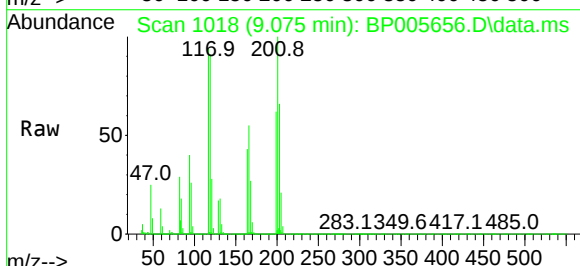
Instrument :
BNA_P
ClientSampleId :
PB136739BS

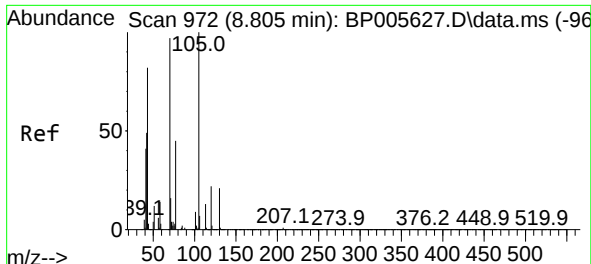
Tgt Ion:	107	Resp:	478503
Ion Ratio	Lower	Upper	
107	100		
108	113.8	85.8	128.8
77	48.4	41.4	62.0
79	46.4	38.6	57.8



#18
Hexachloroethane
Concen: 42.49 ng
RT: 9.075 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion:	117	Resp:	237049
Ion Ratio	Lower	Upper	
117	100		
119	96.9	80.1	120.1
201	106.4	98.8	148.2





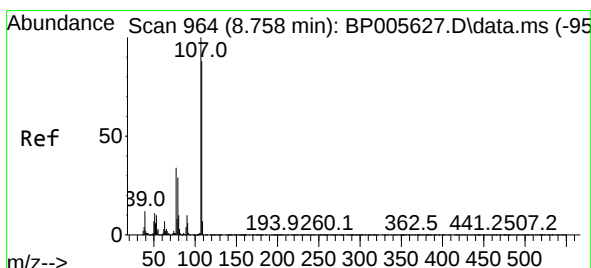
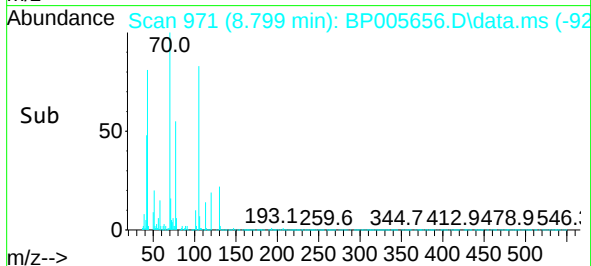
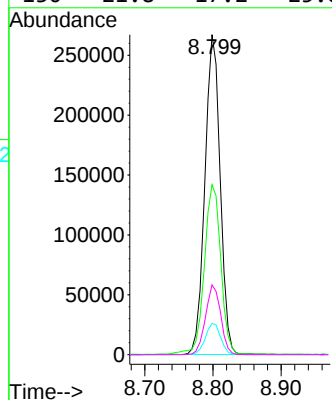
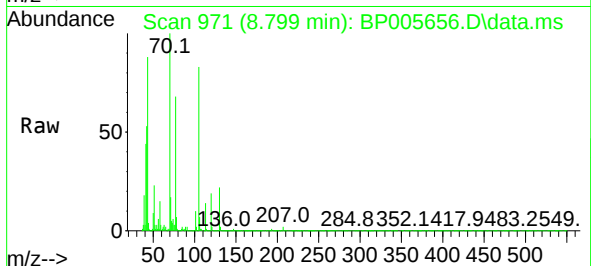
#19

n-Nitroso-di-n-propylamine
Concen: 39.37 ng
RT: 8.799 min Scan# 971
Delta R.T. -0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Instrument :
BNA_P
ClientSampleId :
PB136739BS

Tgt Ion: 70 Resp: 416681

Ion	Ratio	Lower	Upper
70	100		
42	53.1	39.7	59.5
101	9.8	7.4	11.0
130	21.8	17.2	25.8

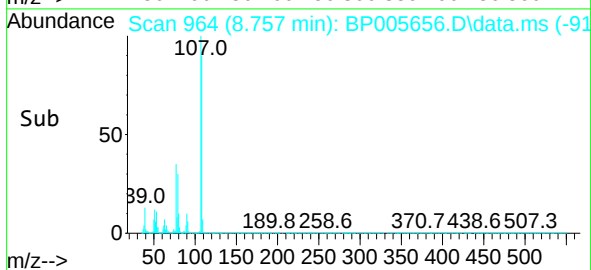
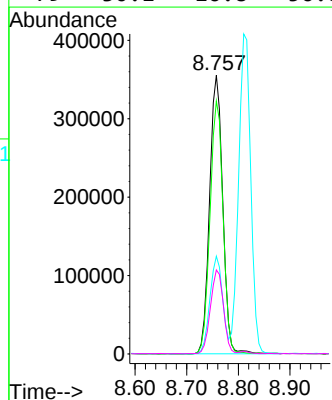
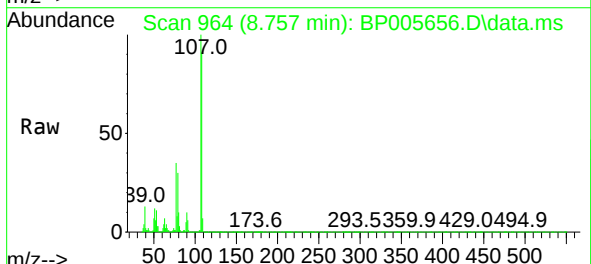


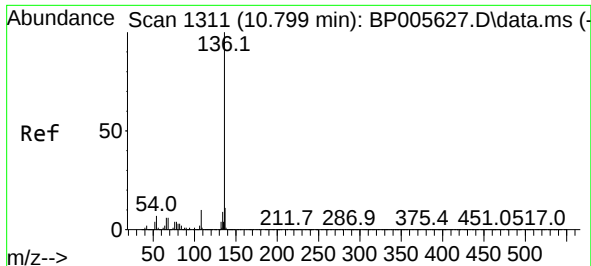
#20

3+4-Methylphenols
Concen: 42.58 ng
RT: 8.757 min Scan# 964
Delta R.T. -0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion: 107 Resp: 627336

Ion	Ratio	Lower	Upper
107	100		
108	90.8	69.5	109.5
77	35.1	21.5	61.5
79	30.1	16.8	56.8

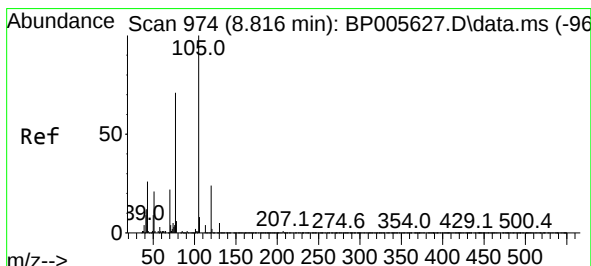
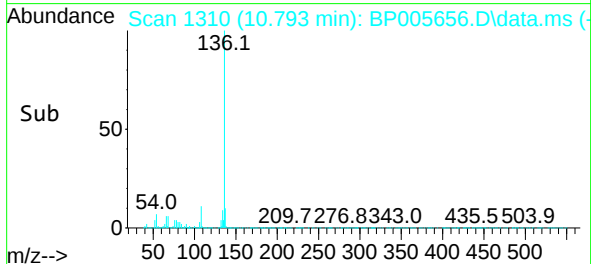
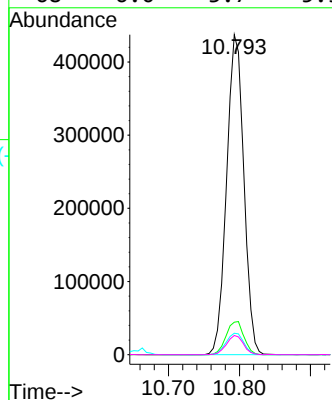
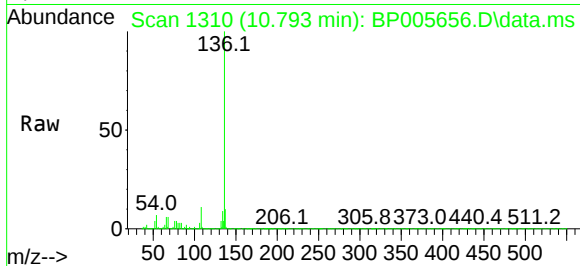




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.793 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

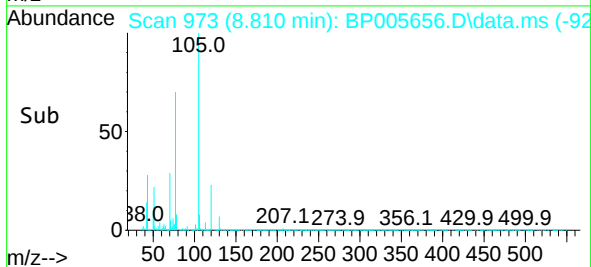
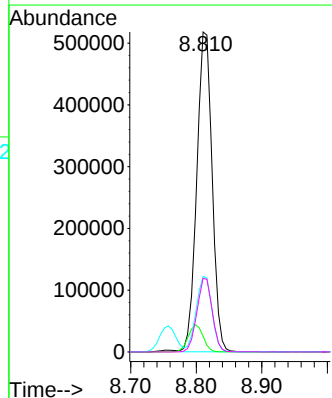
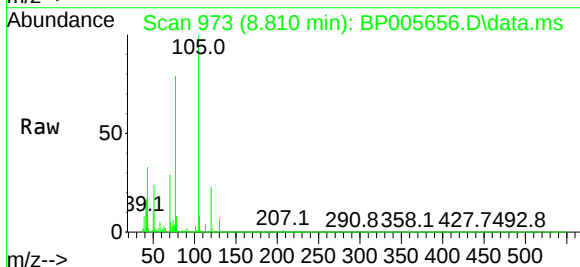
Instrument :
BNA_P
ClientSampleId :
PB136739BS

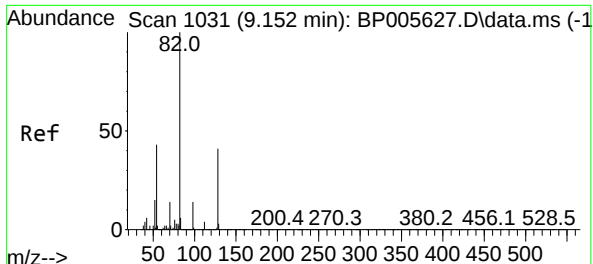
Tgt Ion:	136	Resp:	735255
Ion Ratio	Lower	Upper	
136	100		
137	10.2	8.9	13.3
54	6.7	5.0	7.4
68	6.0	3.7	5.5#



#22
Acetophenone
Concen: 43.06 ng
RT: 8.810 min Scan# 973
Delta R.T. -0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion:	105	Resp:	844601
Ion Ratio	Lower	Upper	
105	100		
71	4.9	0.9	1.3#
51	23.5	18.2	27.2
120	23.0	17.0	25.6

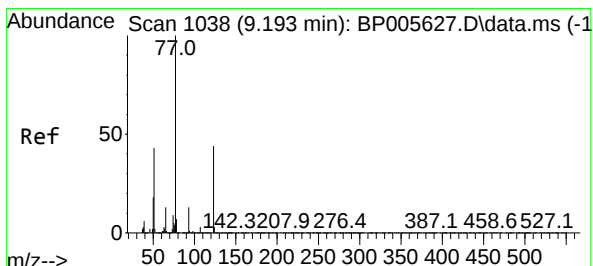
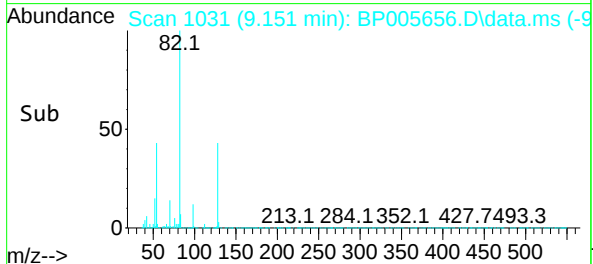
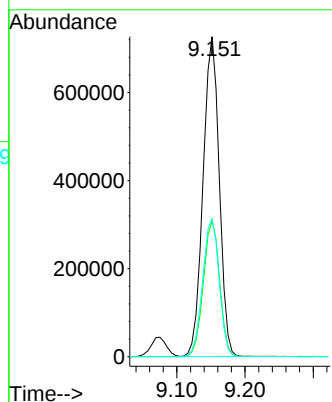
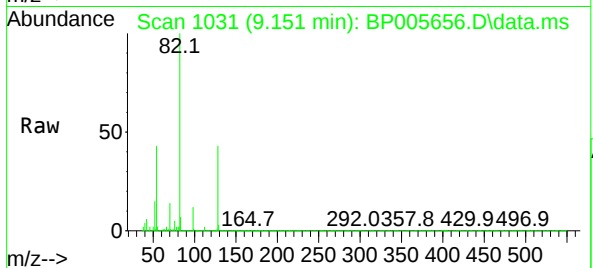




#23
Nitrobenzene-d5
Concen: 90.76 ng
RT: 9.151 min Scan# 1031
Delta R.T. -0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

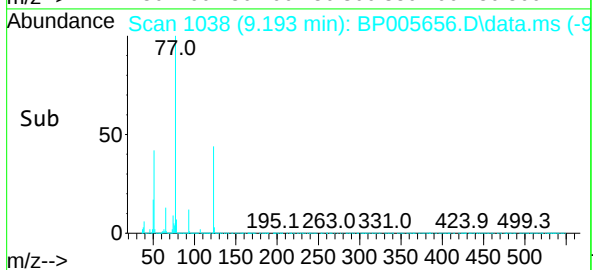
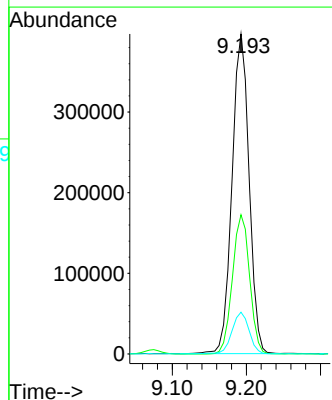
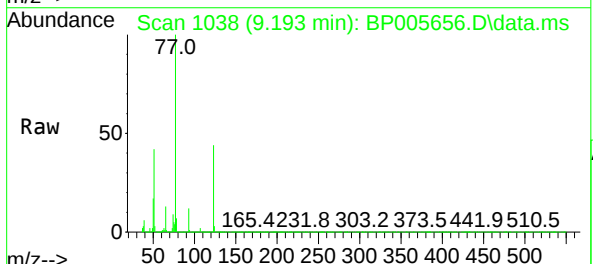
Instrument :
BNA_P
ClientSampleId :
PB136739BS

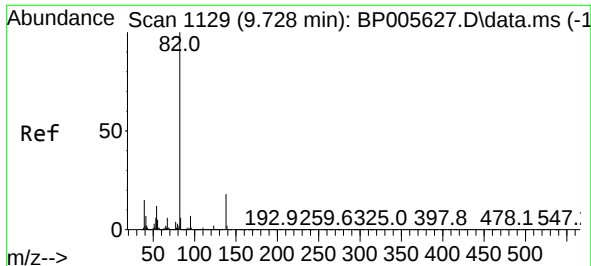
Tgt Ion: 82 Resp: 1199886
Ion Ratio Lower Upper
82 100
128 42.6 30.5 45.7
54 43.1 33.9 50.9



#24
Nitrobenzene
Concen: 43.12 ng
RT: 9.193 min Scan# 1038
Delta R.T. -0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion: 77 Resp: 633290
Ion Ratio Lower Upper
77 100
123 43.5 31.7 47.5
65 13.0 11.5 17.3

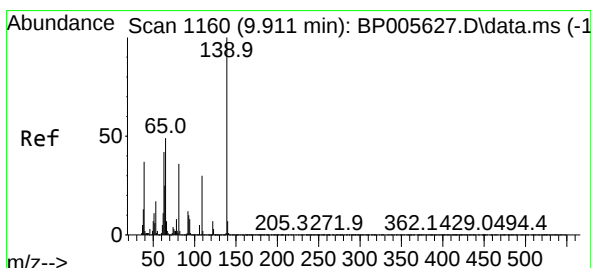
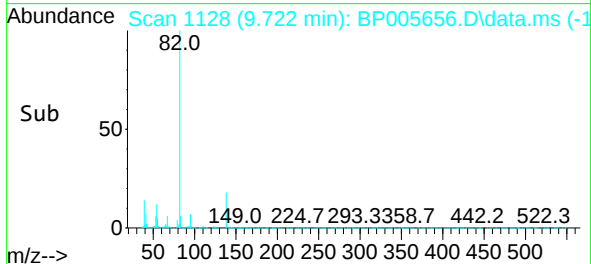
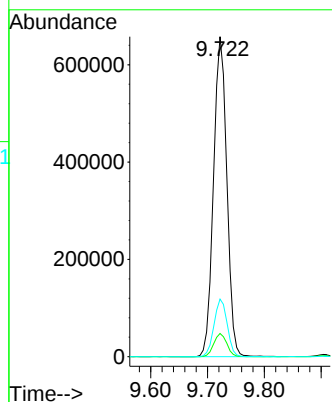
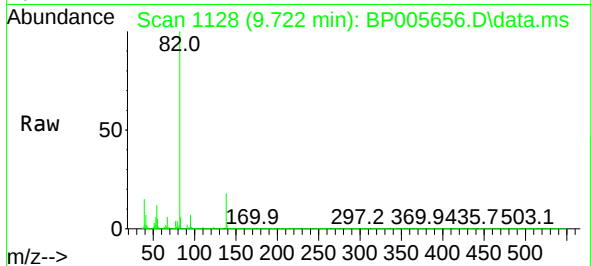




#25
Isophorone
Concen: 36.31 ng
RT: 9.722 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

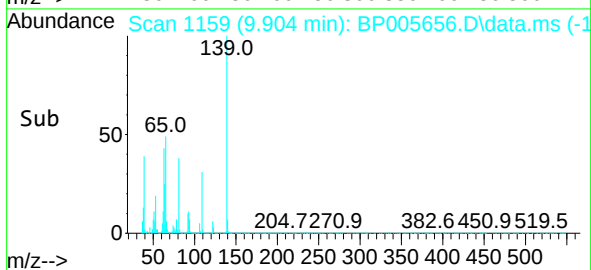
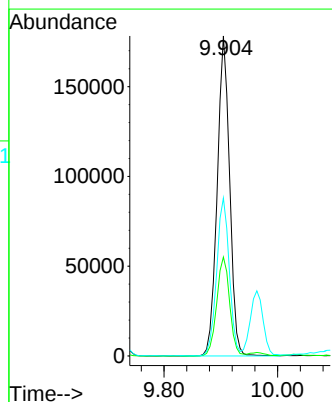
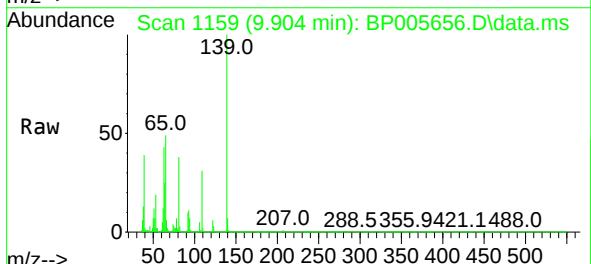
Instrument :
BNA_P
ClientSampleId :
PB136739BS

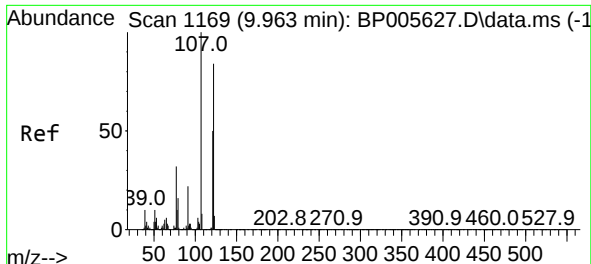
Tgt Ion: 82 Resp: 1065906
Ion Ratio Lower Upper
82 100
95 7.3 7.5 11.3#
138 18.0 14.6 22.0



#26
2-Nitrophenol
Concen: 48.12 ng
RT: 9.904 min Scan# 1159
Delta R.T. -0.007 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion: 139 Resp: 270260
Ion Ratio Lower Upper
139 100
109 30.9 40.7 61.1#
65 49.4 47.8 71.6





#27

2,4-Dimethylphenol

Concen: 46.24 ng

RT: 9.963 min Scan# 1169

Delta R.T. -0.000 min

Lab File: BP005656.D

Acq: 01 Jun 2021 14:09

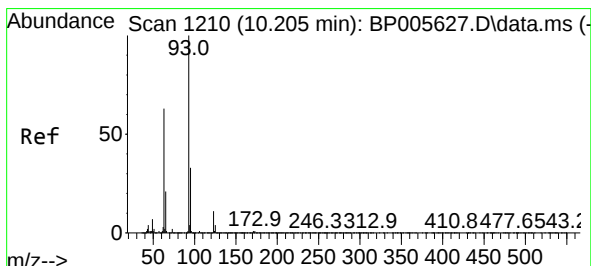
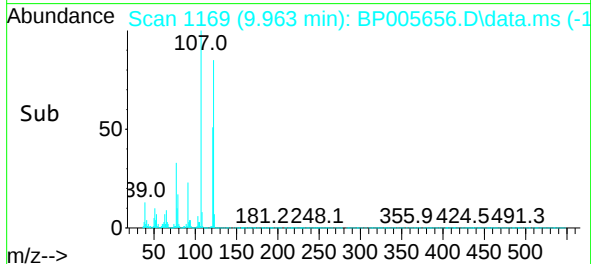
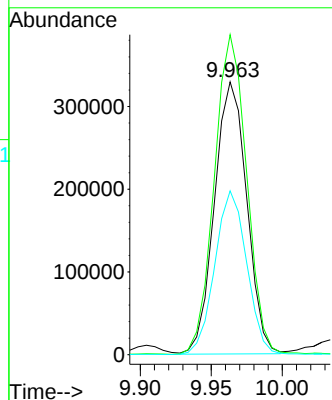
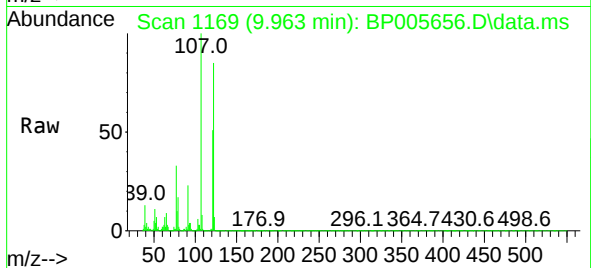
Tgt Ion:122 Resp: 520900

Ion Ratio Lower Upper

122 100

107 117.3 93.8 140.8

121 60.0 45.6 68.4



#28

bis(2-Chloroethoxy)methane

Concen: 43.14 ng

RT: 10.204 min Scan# 1210

Delta R.T. -0.000 min

Lab File: BP005656.D

Acq: 01 Jun 2021 14:09

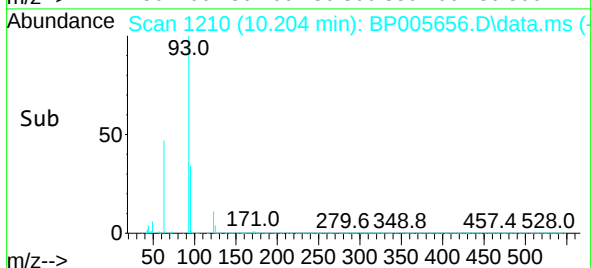
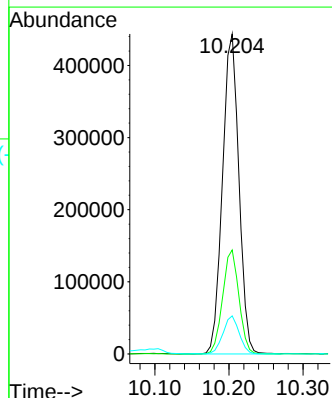
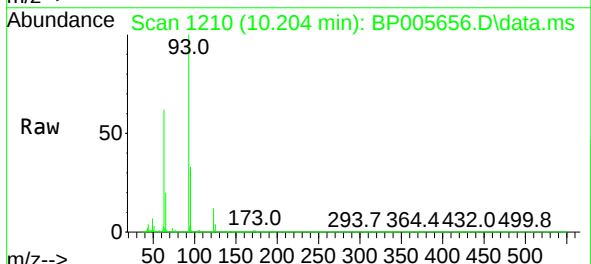
Tgt Ion: 93 Resp: 681487

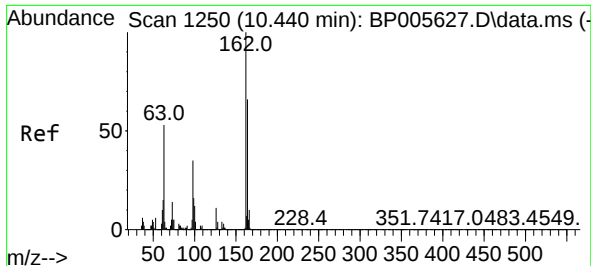
Ion Ratio Lower Upper

93 100

95 32.5 24.9 37.3

123 11.9 9.5 14.3

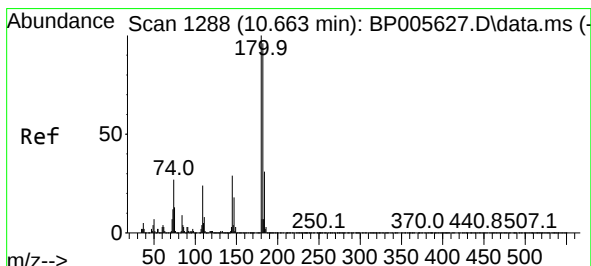
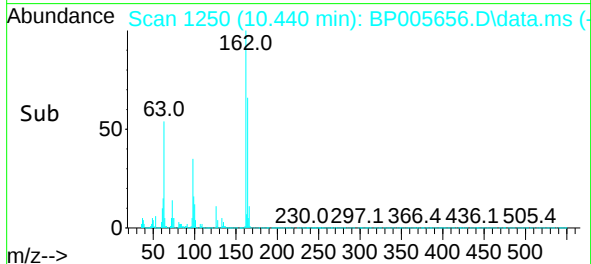
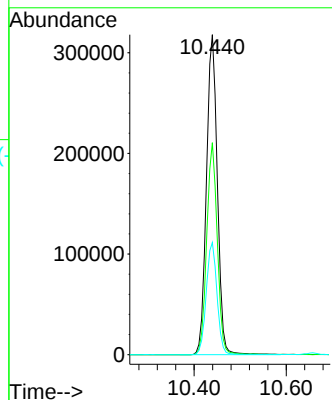
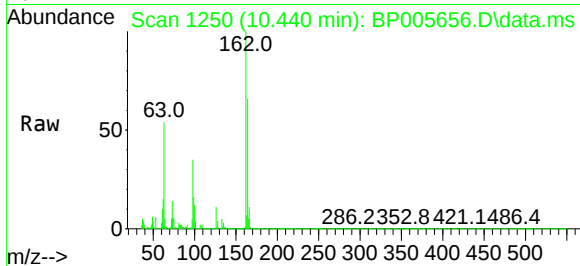




#29
2,4-Dichlorophenol
Concen: 43.49 ng
RT: 10.440 min Scan# 1250
Delta R.T. -0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

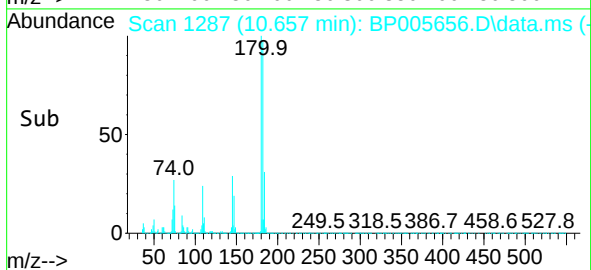
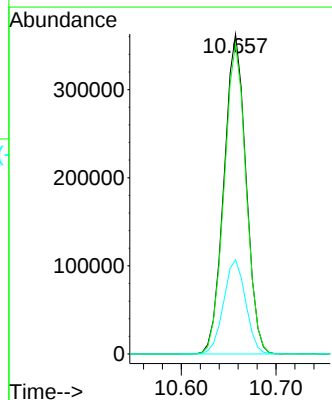
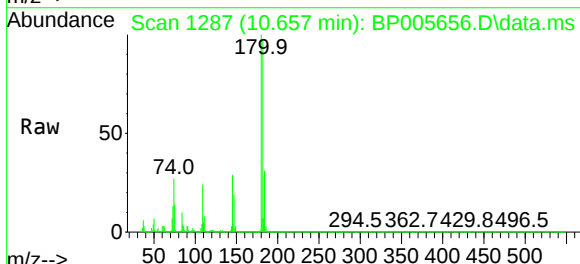
Instrument :
BNA_P
ClientSampleId :
PB136739BS

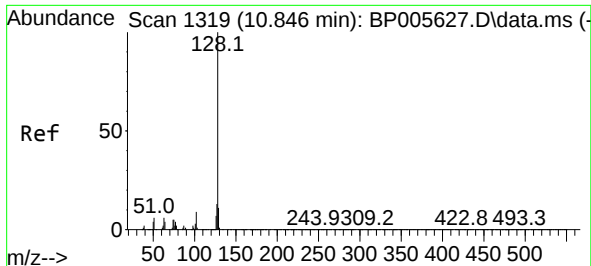
Tgt Ion:162 Resp: 526961
Ion Ratio Lower Upper
162 100
164 66.3 44.1 84.1
98 35.0 12.6 52.6



#30
1,2,4-Trichlorobenzene
Concen: 40.80 ng
RT: 10.657 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion:180 Resp: 585572
Ion Ratio Lower Upper
180 100
182 96.9 77.2 115.8
145 29.4 21.7 32.5

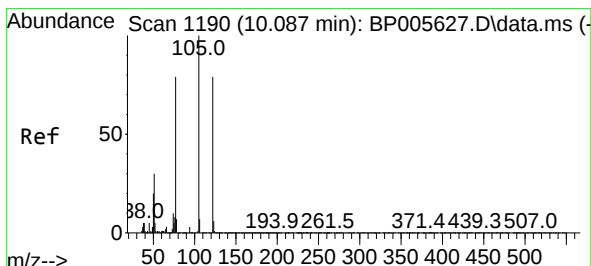
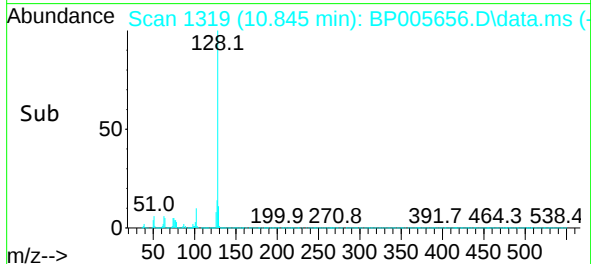
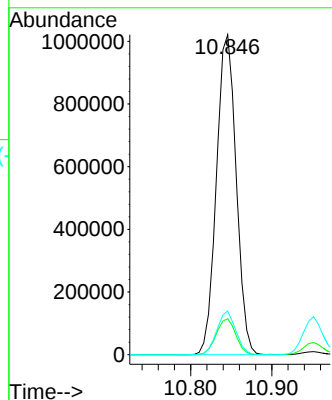
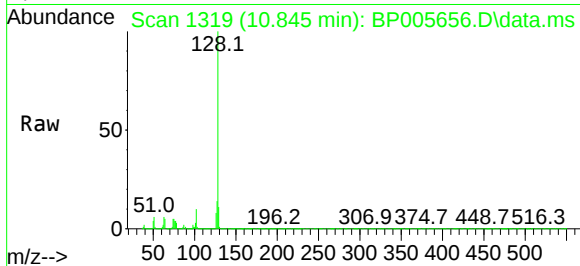




#31
Naphthalene
Concen: 39.44 ng
RT: 10.845 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

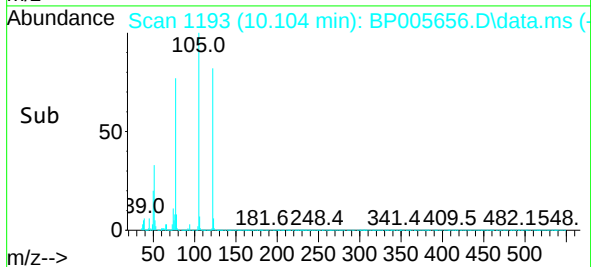
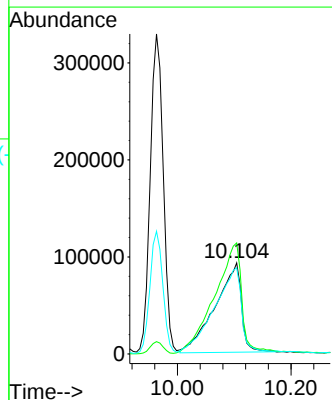
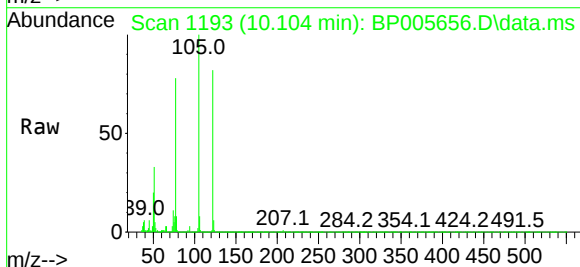
Instrument :
BNA_P
ClientSampleId :
PB136739BS

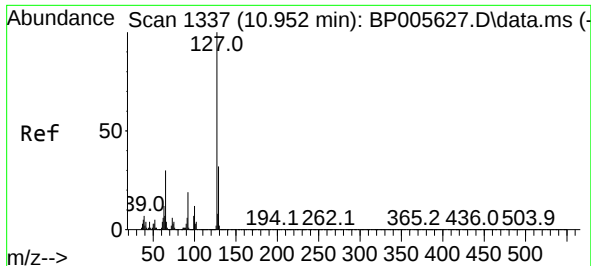
Tgt Ion:128 Resp: 1727076
Ion Ratio Lower Upper
128 100
129 11.3 8.0 12.0
127 13.7 11.1 16.7



#32
Benzoic acid
Concen: 47.63 ng
RT: 10.104 min Scan# 1193
Delta R.T. 0.017 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion:122 Resp: 295471
Ion Ratio Lower Upper
122 100
105 122.0 105.1 145.1
77 94.6 69.6 109.6

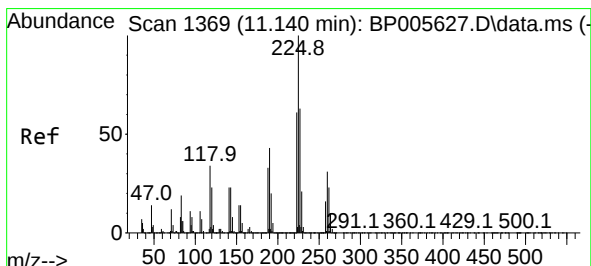
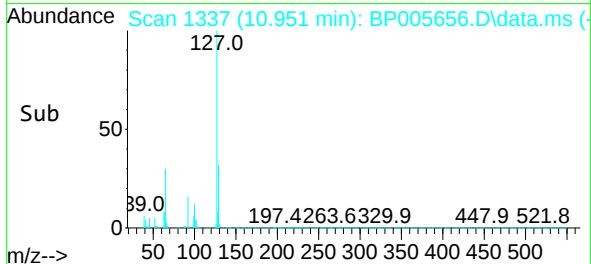
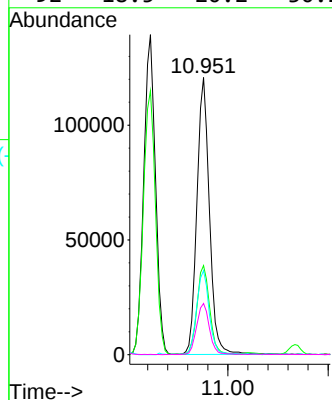
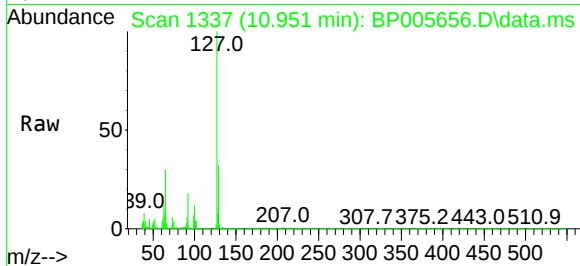




#33
4-Chloroaniline
Concen: 11.47 ng
RT: 10.951 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

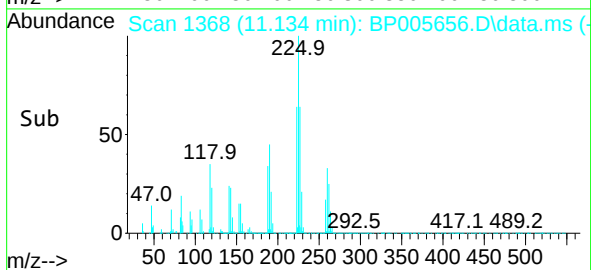
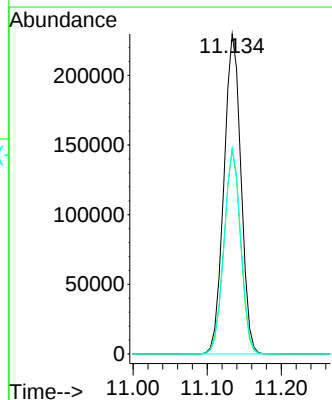
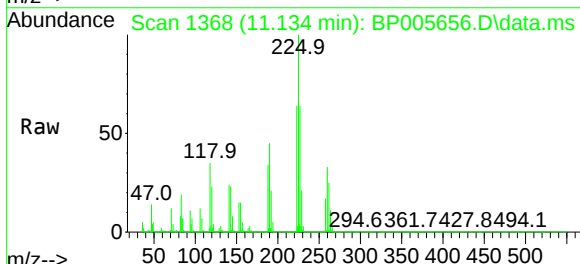
Instrument :
BNA_P
ClientSampleId :
PB136739BS

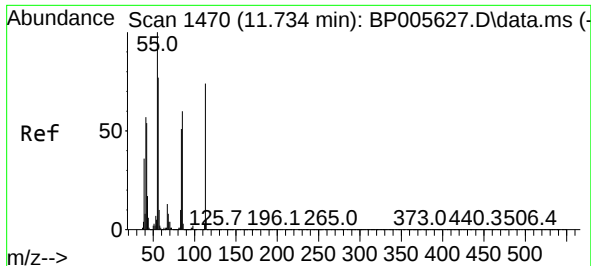
Tgt Ion:	127	Resp:	209084
Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.5	38.3
65	30.3	30.0	45.0
92	18.5	20.2	30.2#



#34
Hexachlorobutadiene
Concen: 40.76 ng
RT: 11.134 min Scan# 1368
Delta R.T. -0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion:	225	Resp:	365390
Ion	Ratio	Lower	Upper
225	100		
223	63.9	51.1	76.7
227	64.3	50.2	75.2

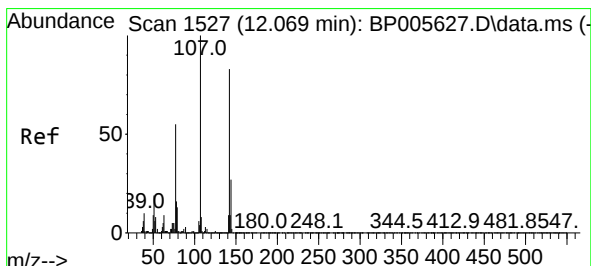
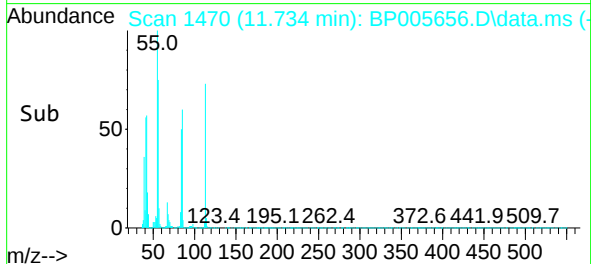
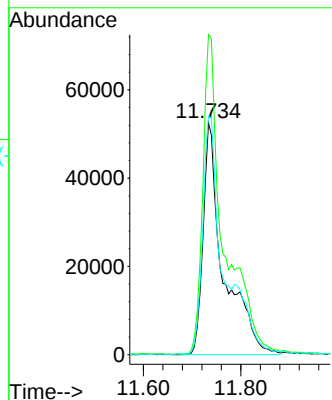
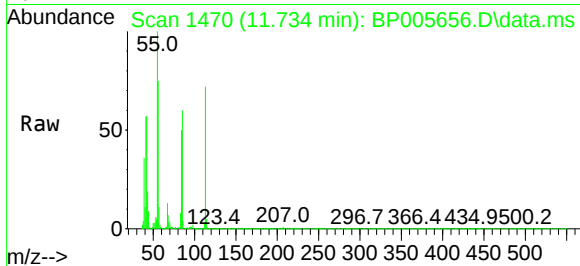




#35
Caprolactam
Concen: 46.02 ng
RT: 11.734 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

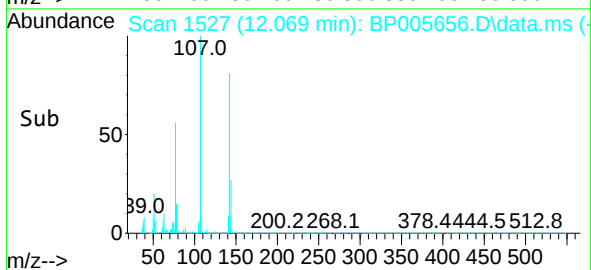
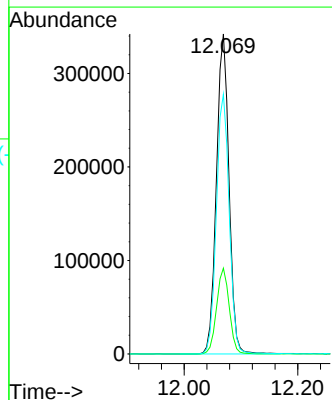
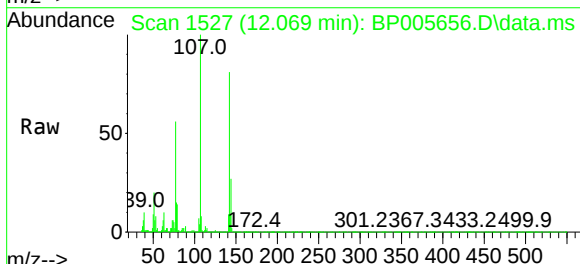
Instrument :
BNA_P
ClientSampleId :
PB136739BS

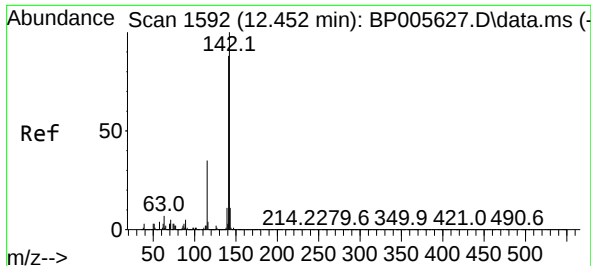
Tgt Ion:113 Resp: 152697
Ion Ratio Lower Upper
113 100
55 138.0 72.0 112.0#
56 103.0 65.1 105.1



#36
4-Chloro-3-methylphenol
Concen: 41.13 ng
RT: 12.069 min Scan# 1527
Delta R.T. -0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion:107 Resp: 524543
Ion Ratio Lower Upper
107 100
144 26.8 20.1 30.1
142 81.1 62.2 93.4

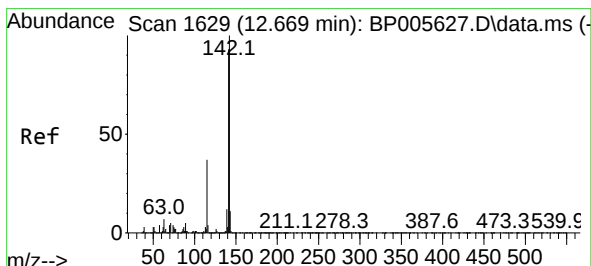
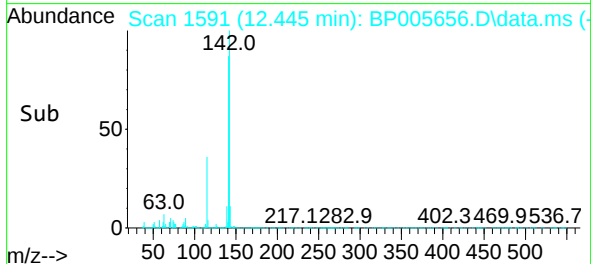
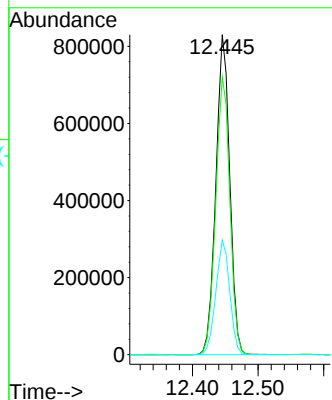
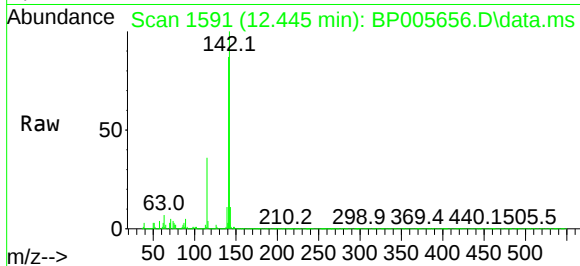




#37
2-Methylnaphthalene
Concen: 39.26 ng
RT: 12.445 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

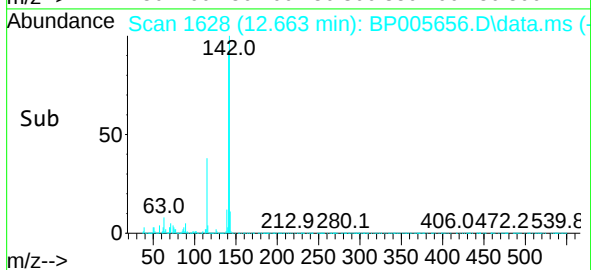
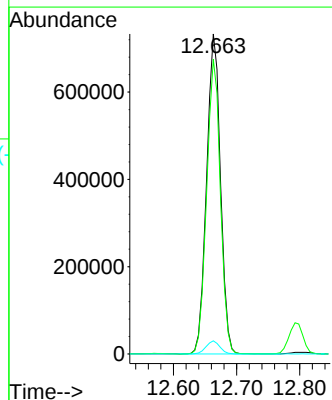
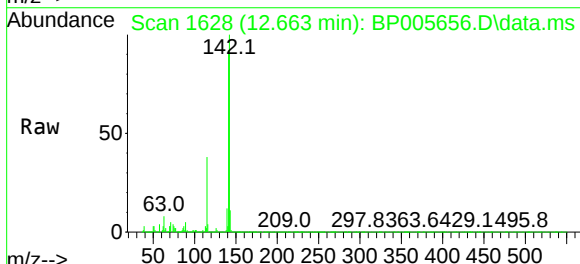
Instrument :
BNA_P
ClientSampleId :
PB136739BS

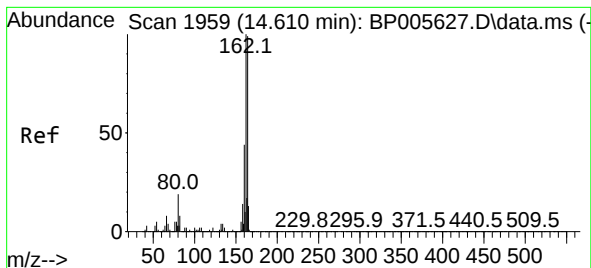
Tgt Ion:142 Resp: 1218012
Ion Ratio Lower Upper
142 100
141 86.8 74.7 112.1
115 35.8 43.8 65.8#



#38
1-Methylnaphthalene
Concen: 38.02 ng
RT: 12.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion:142 Resp: 1119240
Ion Ratio Lower Upper
142 100
141 92.1 77.0 115.6
116 4.1 5.0 7.6#





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 14.610 min Scan# 1959

Delta R.T. 0.000 min

Lab File: BP005656.D

Acq: 01 Jun 2021 14:09

Tgt Ion:164 Resp: 485190

Ion Ratio Lower Upper

164 100

162 100.1 73.5 110.3

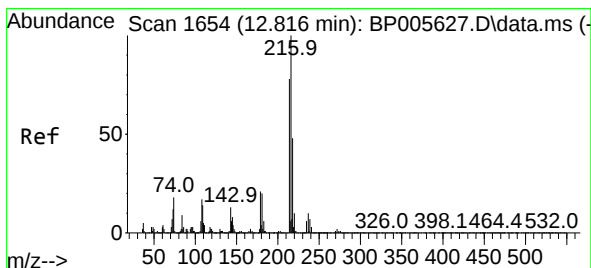
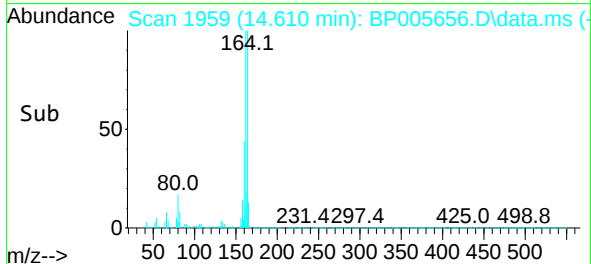
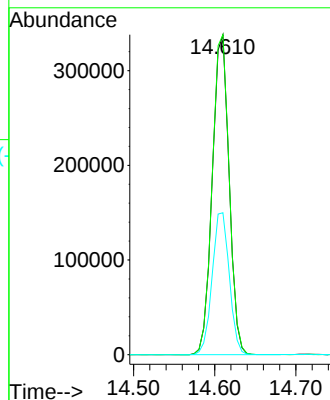
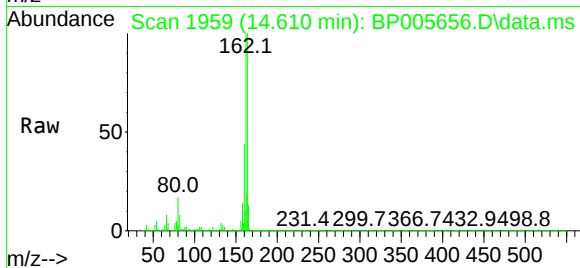
160 44.4 40.6 61.0

Instrument :

BNA_P

ClientSampleId :

PB136739BS



#40

1,2,4,5-Tetrachlorobenzene

Concen: 40.29 ng

RT: 12.810 min Scan# 1653

Delta R.T. -0.006 min

Lab File: BP005656.D

Acq: 01 Jun 2021 14:09

Tgt Ion:216 Resp: 652178

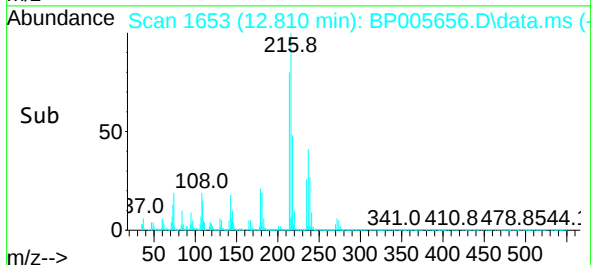
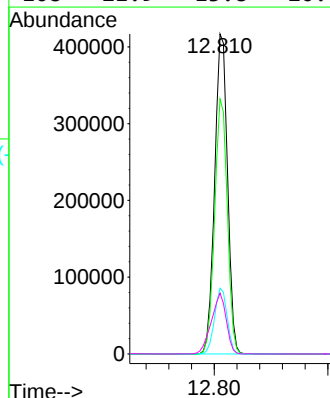
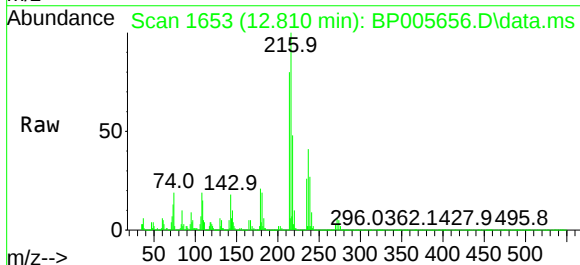
Ion Ratio Lower Upper

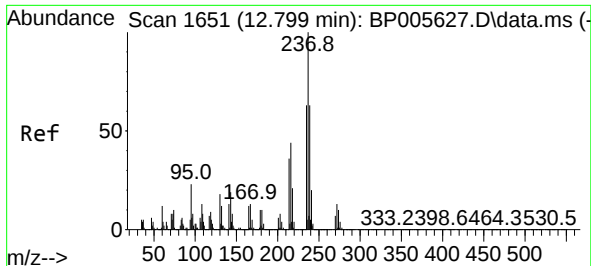
216 100

214 78.6 60.6 91.0

179 20.2 15.3 22.9

108 21.9 13.8 20.6#

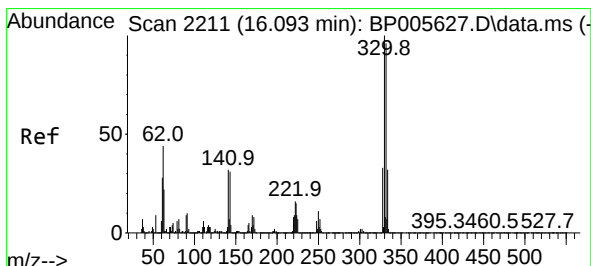
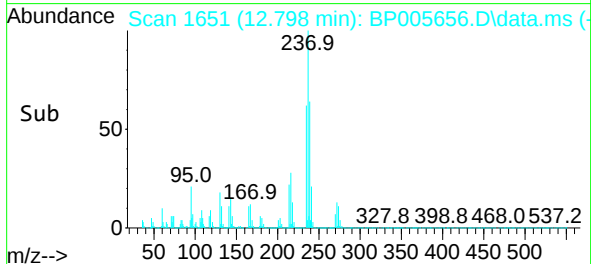
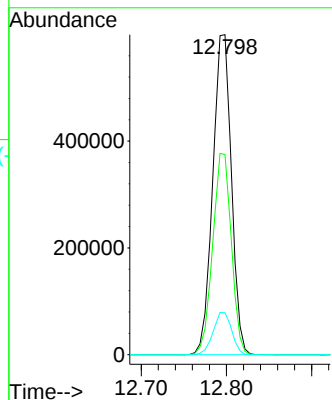
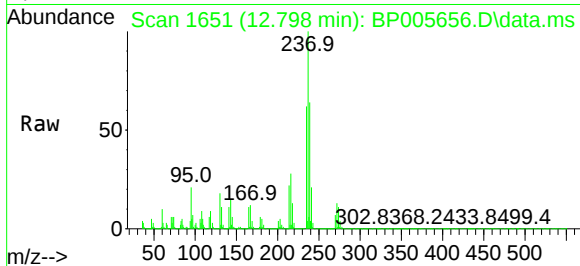




#41
Hexachlorocyclopentadiene
Concen: 101.29 ng
RT: 12.798 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

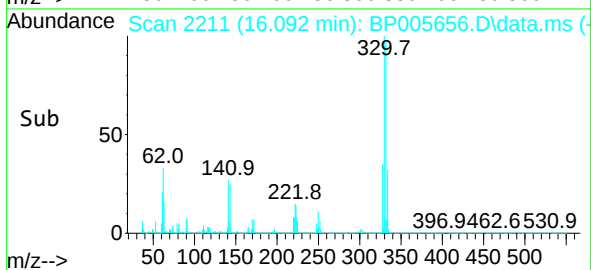
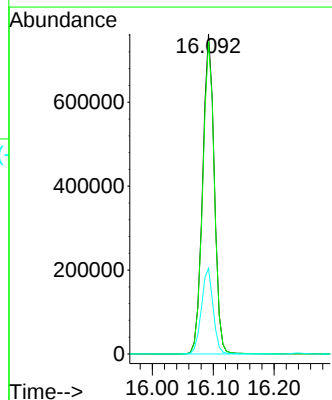
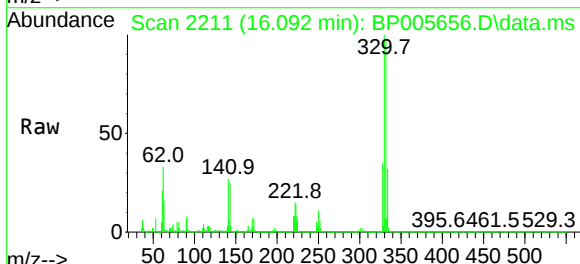
Instrument :
BNA_P
ClientSampleId :
PB136739BS

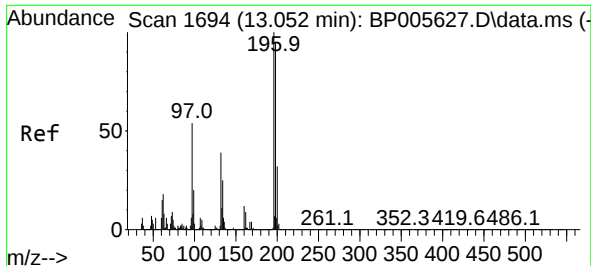
Tgt Ion:	237	Resp:	912717
Ion	Ratio	Lower	Upper
237	100		
235	62.5	40.9	80.9
272	13.1	0.0	34.6



#42
2,4,6-Tribromophenol
Concen: 162.83 ng
RT: 16.092 min Scan# 2211
Delta R.T. -0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion:	330	Resp:	1013066
Ion	Ratio	Lower	Upper
330	100		
332	97.6	76.3	114.5
141	27.0	22.8	34.2

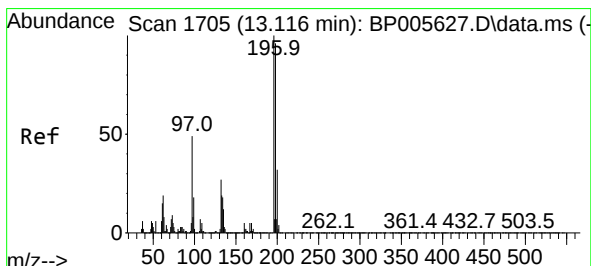
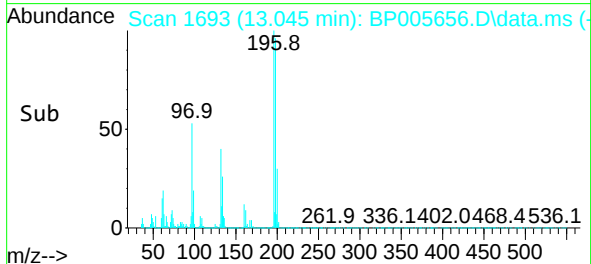
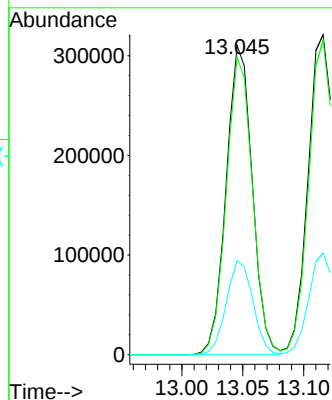
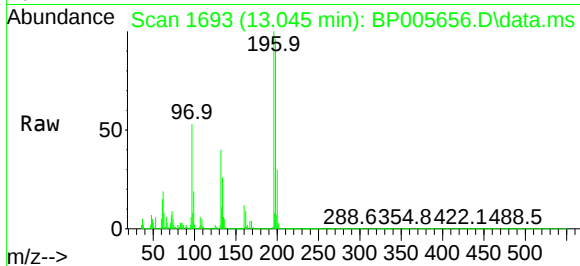




#43
2,4,6-Trichlorophenol
Concen: 47.11 ng
RT: 13.045 min Scan# 1693
Delta R.T. -0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

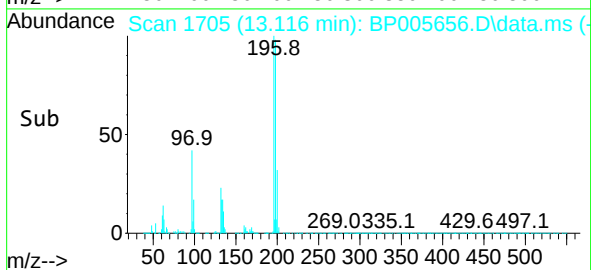
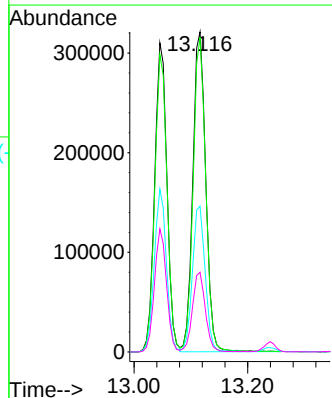
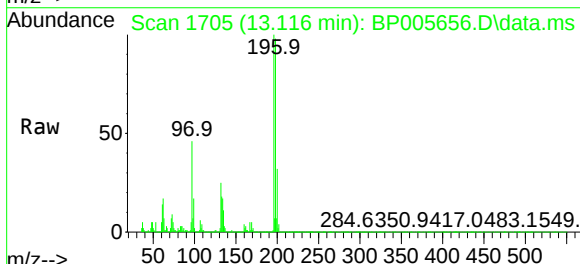
Instrument :
BNA_P
ClientSampleId :
PB136739BS

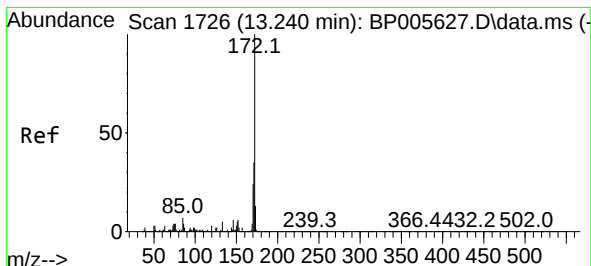
Tgt Ion:196 Resp: 462457
Ion Ratio Lower Upper
196 100
198 96.2 81.4 122.2
200 30.5 28.2 42.2



#44
2,4,5-Trichlorophenol
Concen: 47.84 ng
RT: 13.116 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion:196 Resp: 507911
Ion Ratio Lower Upper
196 100
198 98.3 71.0 106.4
97 45.6 38.5 57.7
132 24.9 15.6 23.4#

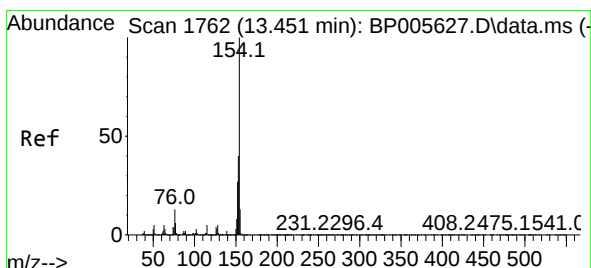
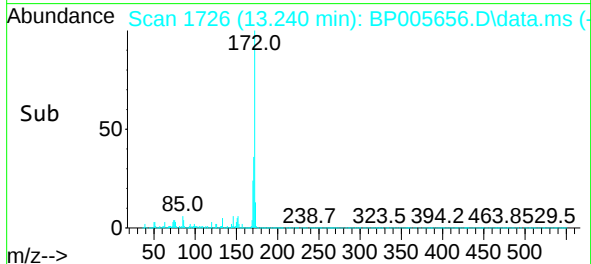
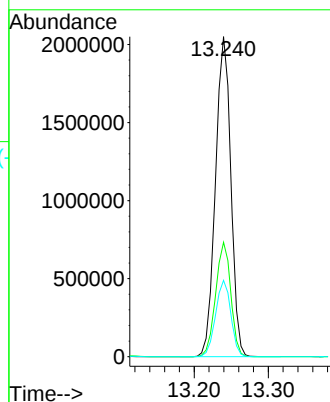
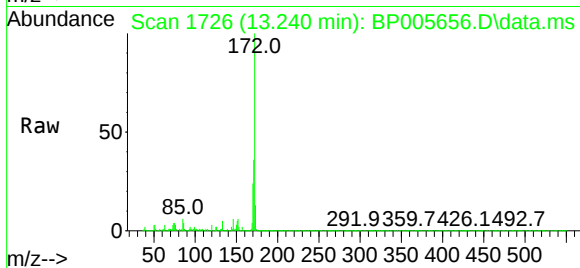




#45
2-Fluorobiphenyl
Concen: 80.46 ng
RT: 13.240 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

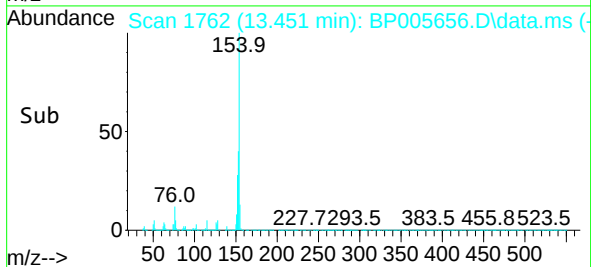
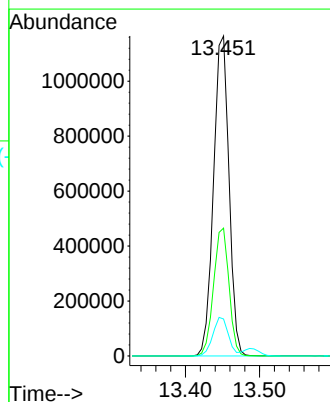
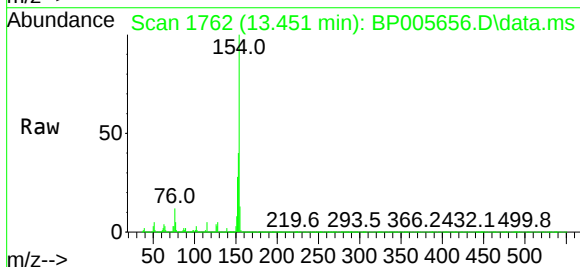
Instrument :
BNA_P
ClientSampleId :
PB136739BS

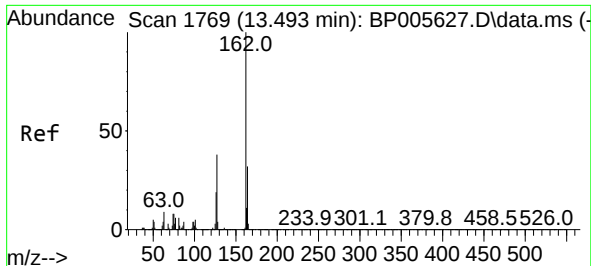
Tgt Ion:172 Resp: 2949694
Ion Ratio Lower Upper
172 100
171 35.8 28.1 42.1
170 23.9 19.6 29.4



#46
1,1'-Biphenyl
Concen: 42.78 ng
RT: 13.451 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion:154 Resp: 1685413
Ion Ratio Lower Upper
154 100
153 39.9 18.9 58.9
76 11.5 0.0 32.1

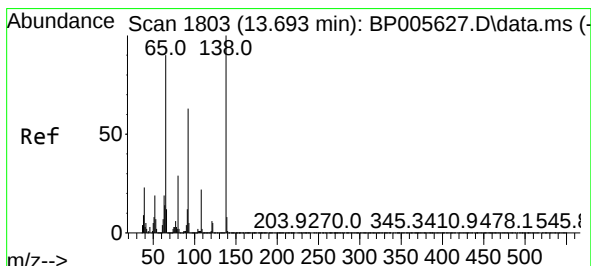
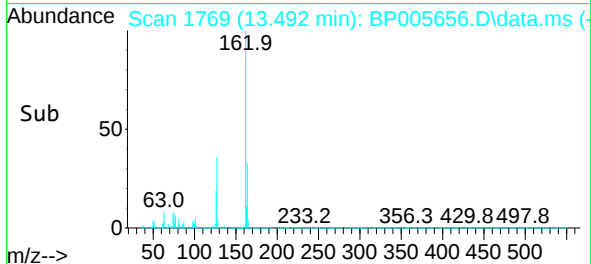
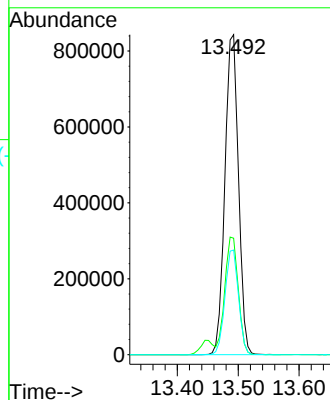
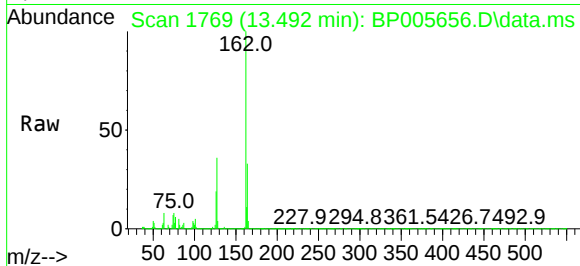




#47
2-Chloronaphthalene
Concen: 40.74 ng
RT: 13.492 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

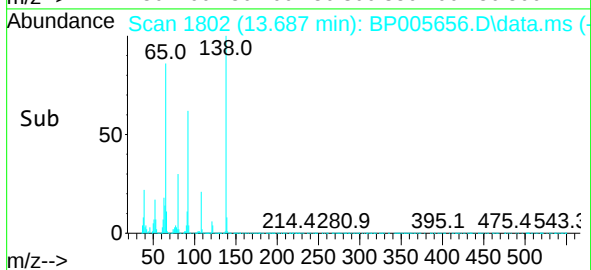
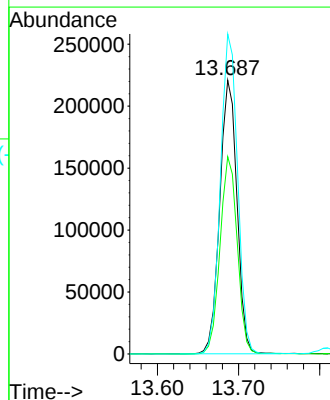
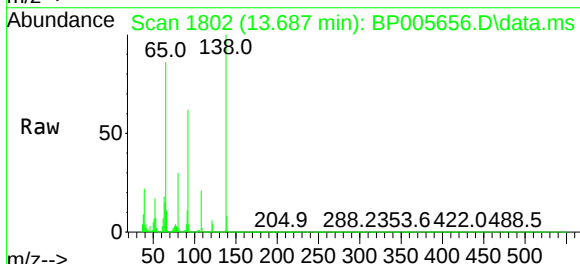
Instrument :
BNA_P
ClientSampleId :
PB136739BS

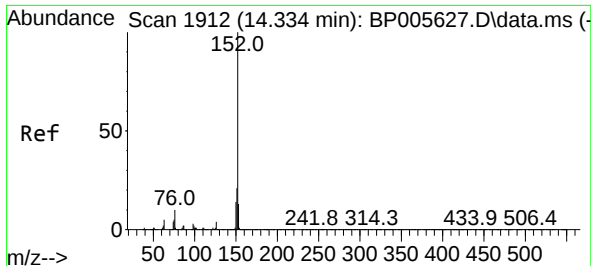
Tgt Ion:162 Resp: 1304528
Ion Ratio Lower Upper
162 100
127 36.4 31.4 47.0
164 32.7 26.6 39.8



#48
2-Nitroaniline
Concen: 43.46 ng
RT: 13.687 min Scan# 1802
Delta R.T. -0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion: 65 Resp: 326812
Ion Ratio Lower Upper
65 100
92 72.1 48.8 73.2
138 116.9 69.5 104.3#

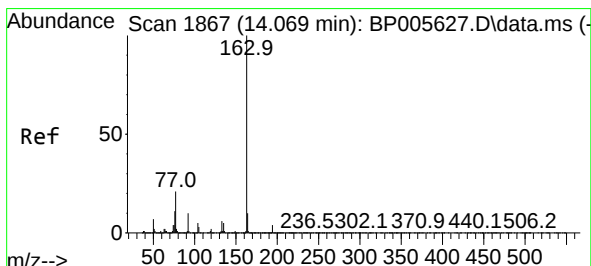
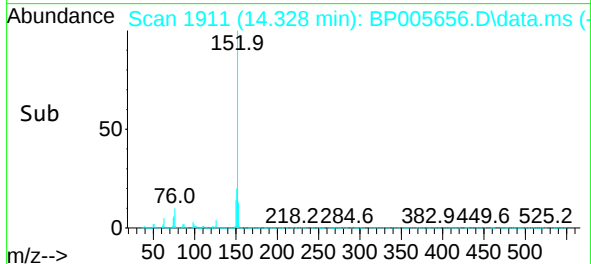
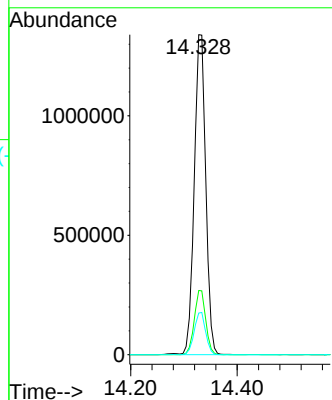
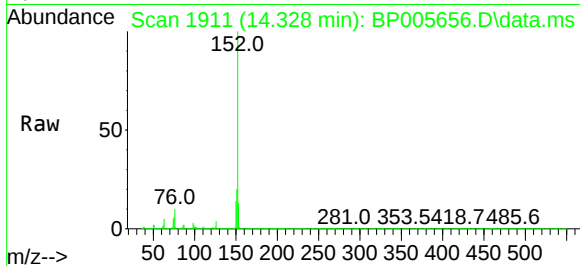




#49
Acenaphthylene
Concen: 40.14 ng
RT: 14.328 min Scan# 1911
Delta R.T. -0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

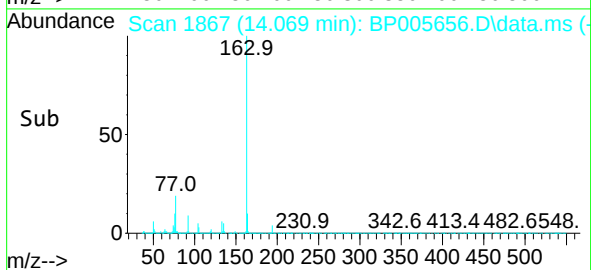
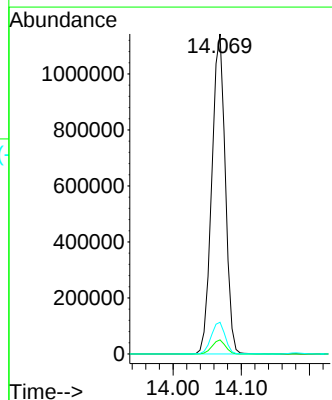
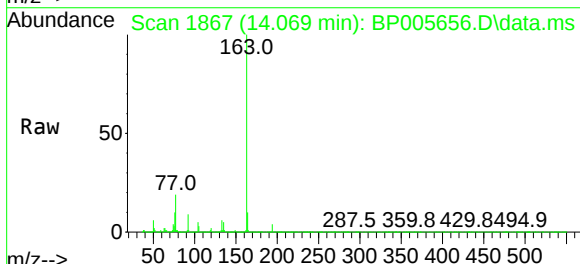
Instrument :
BNA_P
ClientSampleId :
PB136739BS

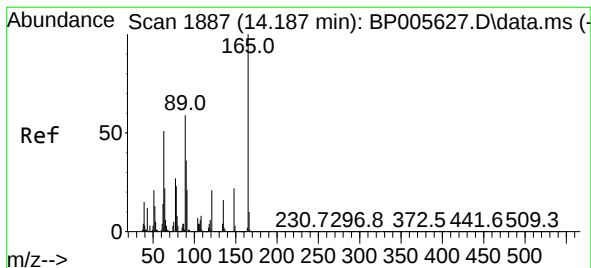
Tgt Ion:152 Resp: 2003762
Ion Ratio Lower Upper
152 100
151 20.1 15.8 23.6
153 13.0 10.5 15.7



#50
Dimethylphthalate
Concen: 40.68 ng
RT: 14.069 min Scan# 1867
Delta R.T. -0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion:163 Resp: 1570056
Ion Ratio Lower Upper
163 100
194 4.4 3.9 5.9
164 9.9 8.1 12.1

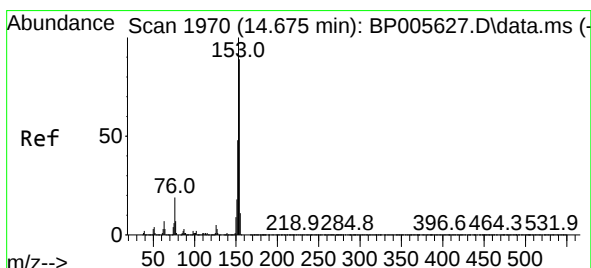
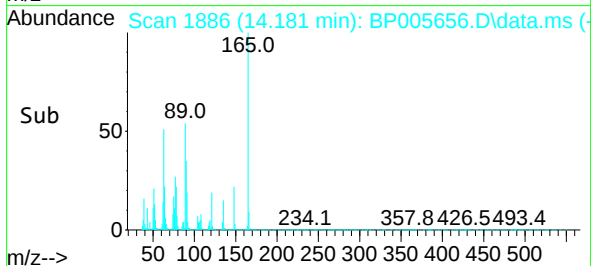
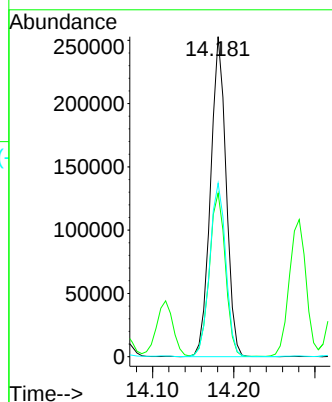
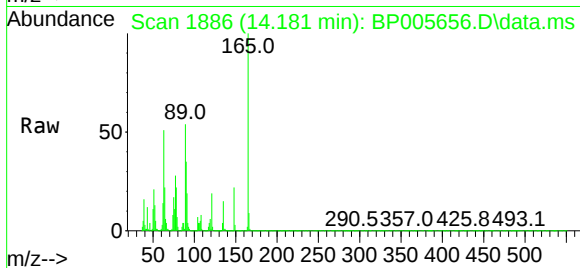




#51
2,6-Dinitrotoluene
Concen: 40.35 ng
RT: 14.181 min Scan# 1886
Delta R.T. -0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

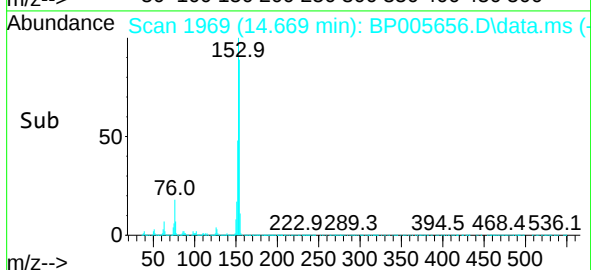
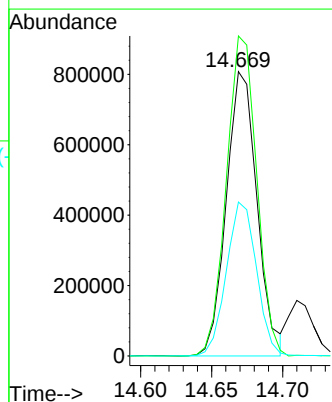
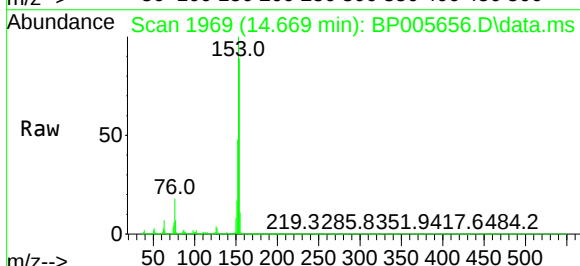
Instrument :
BNA_P
ClientSampleId :
PB136739BS

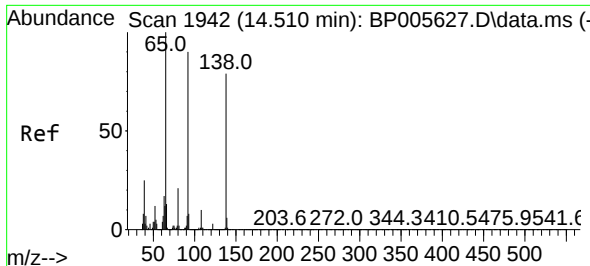
Tgt Ion:165 Resp: 336204
Ion Ratio Lower Upper
165 100
63 51.1 67.4 101.0#
89 54.2 73.8 110.6#



#52
Acenaphthene
Concen: 37.48 ng
RT: 14.669 min Scan# 1969
Delta R.T. -0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion:154 Resp: 1216194
Ion Ratio Lower Upper
154 100
153 112.6 90.9 136.3
152 54.1 48.5 72.7

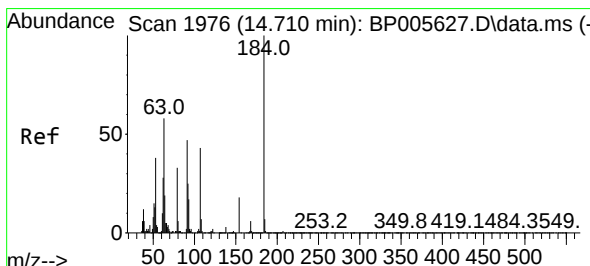
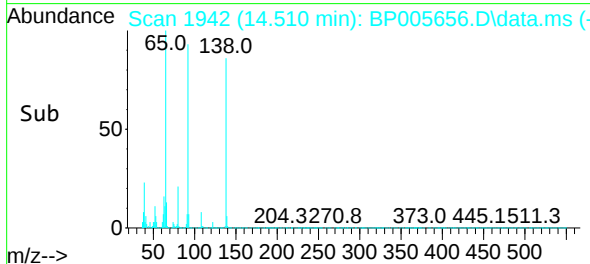
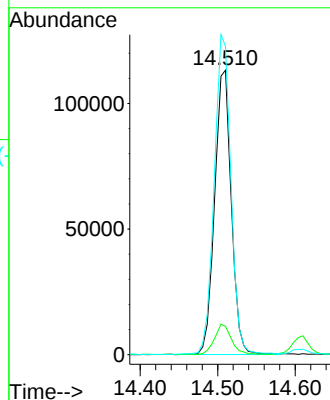
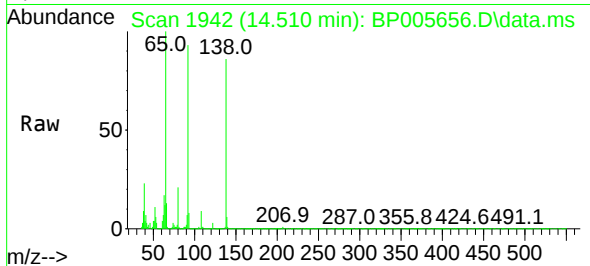




#53
3-Nitroaniline
Concen: 22.17 ng
RT: 14.510 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

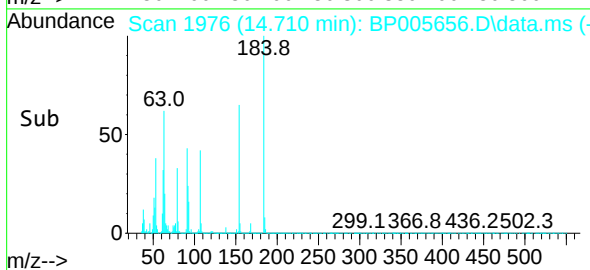
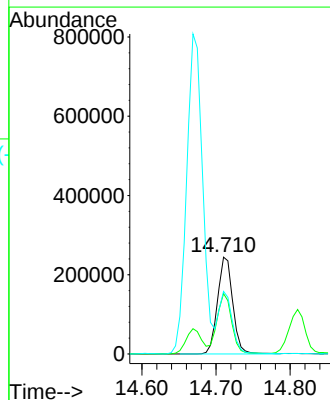
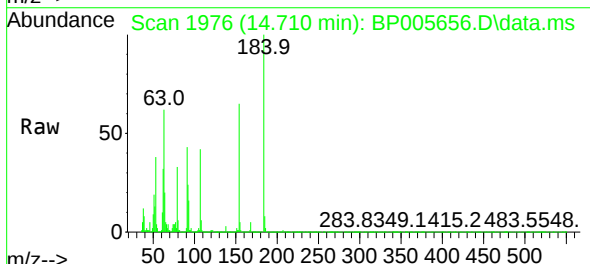
Instrument :
BNA_P
ClientSampleId :
PB136739BS

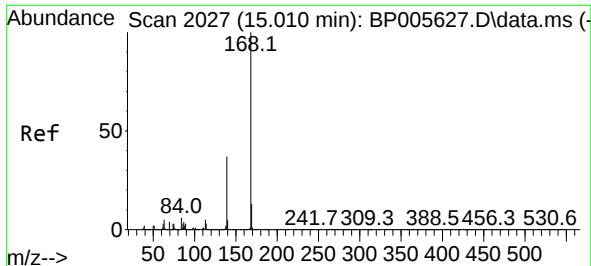
Tgt Ion:138 Resp: 168964
Ion Ratio Lower Upper
138 100
108 10.0 10.2 15.4#
92 108.4 108.1 162.1



#54
2,4-Dinitrophenol
Concen: 97.46 ng
RT: 14.710 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion:184 Resp: 349781
Ion Ratio Lower Upper
184 100
63 62.3 51.2 76.8
154 64.6 55.8 83.8

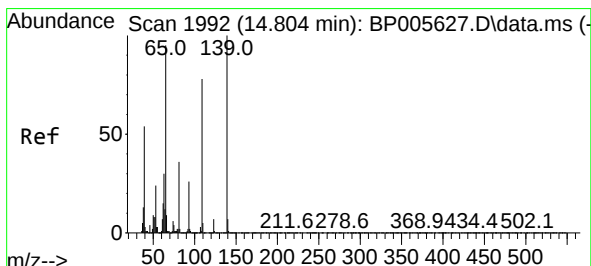
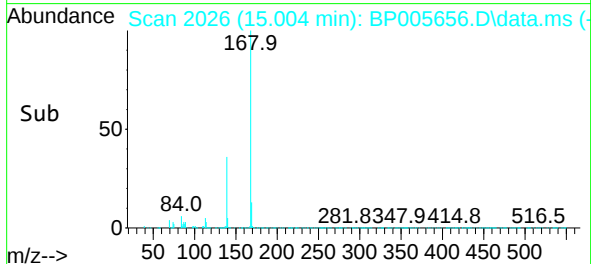
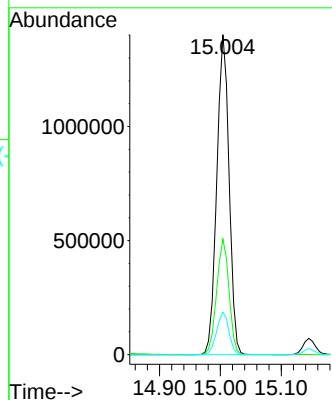
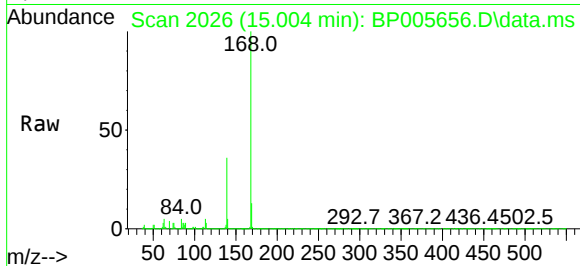




#55
Dibenzenofuran
Concen: 39.39 ng
RT: 15.004 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

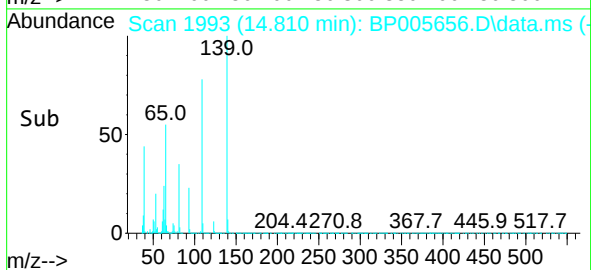
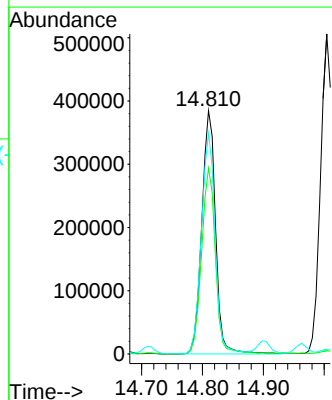
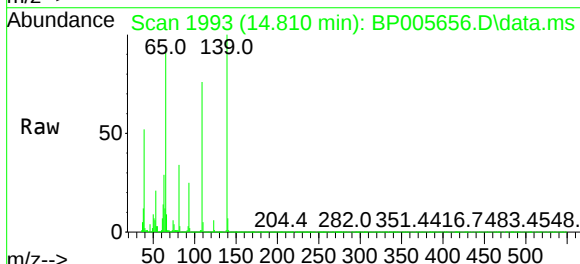
Instrument :
BNA_P
ClientSampleId :
PB136739BS

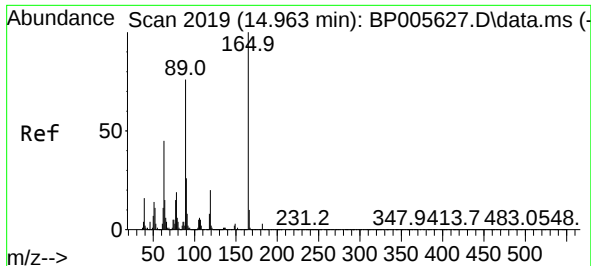
Tgt Ion:168 Resp: 1958893
Ion Ratio Lower Upper
168 100
139 36.1 31.4 47.0
169 13.3 11.4 17.0



#56
4-Nitrophenol
Concen: 83.89 ng
RT: 14.810 min Scan# 1993
Delta R.T. 0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion:139 Resp: 605258
Ion Ratio Lower Upper
139 100
109 76.3 122.8 162.8#
65 90.7 110.0 150.0#

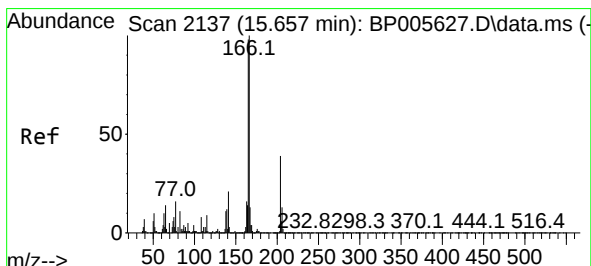
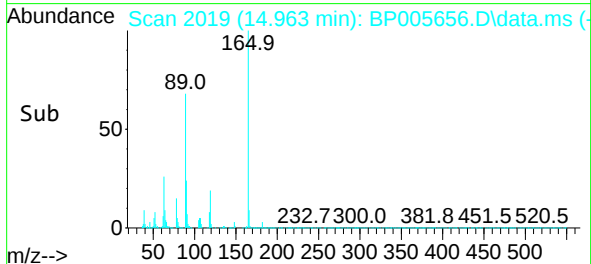
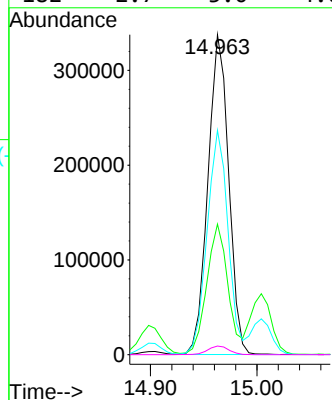
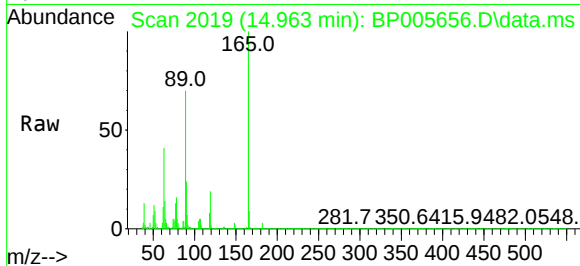




#57
2,4-Dinitrotoluene
Concen: 43.71 ng
RT: 14.963 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

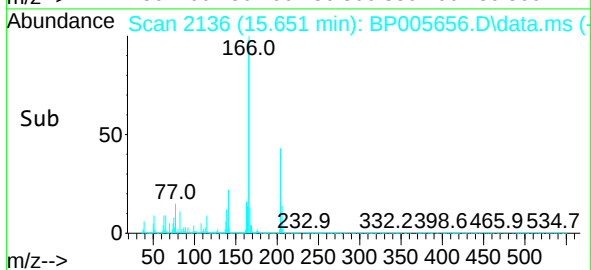
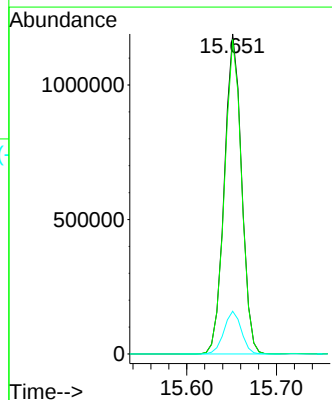
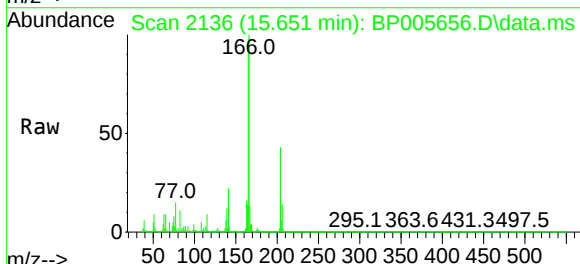
Instrument :
BNA_P
ClientSampleId :
PB136739BS

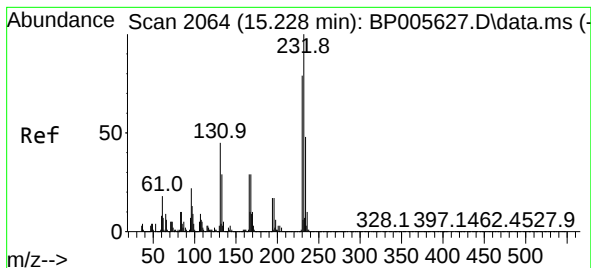
Tgt Ion:165 Resp: 456502
Ion Ratio Lower Upper
165 100
63 40.8 56.7 85.1#
89 70.1 85.8 128.6#
182 2.7 3.0 4.6#



#58
Fluorene
Concen: 39.78 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion:166 Resp: 1581792
Ion Ratio Lower Upper
166 100
165 98.2 78.8 118.2
167 13.3 10.9 16.3

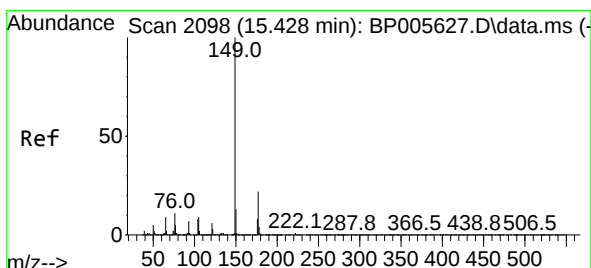
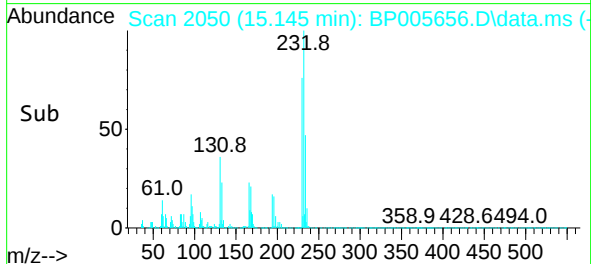
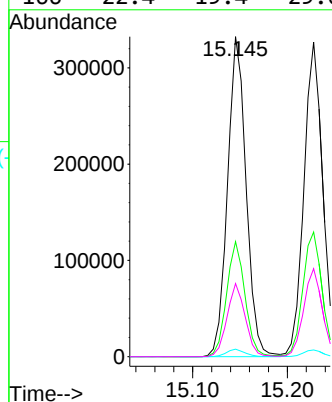
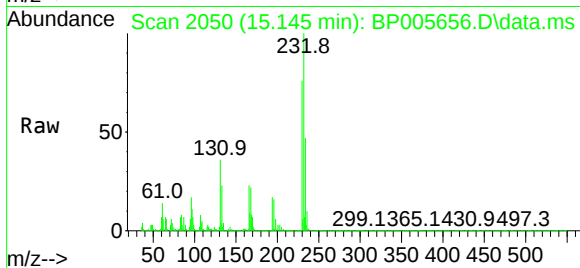




#59
2,3,4,6-Tetrachlorophenol
Concen: 49.34 ng
RT: 15.145 min Scan# 2050
Delta R.T. -0.083 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

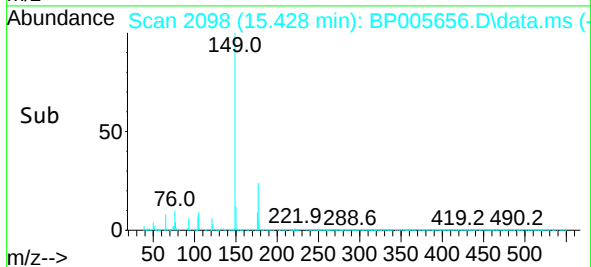
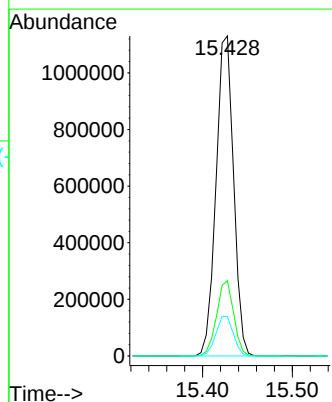
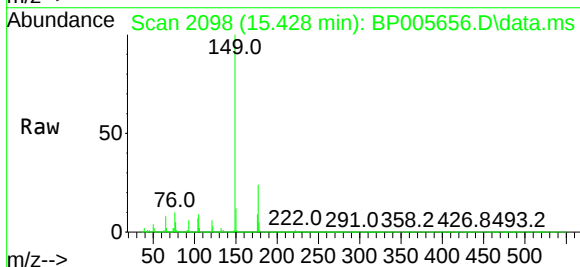
Instrument :
BNA_P
ClientSampleId :
PB136739BS

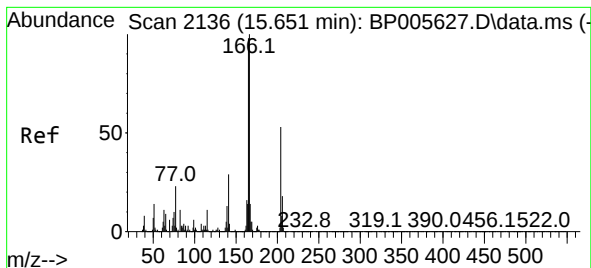
Tgt Ion:232	Resp:	453207
Ion Ratio	Lower	Upper
232	100	
131	35.6	26.5 39.7
130	2.3	2.1 3.1
166	22.4	19.4 29.0



#60
Diethylphthalate
Concen: 39.61 ng
RT: 15.428 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion:149	Resp:	1533887
Ion Ratio	Lower	Upper
149	100	
177	23.6	19.2 28.8
150	12.4	9.9 14.9

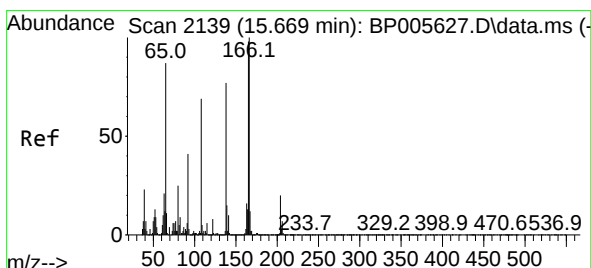
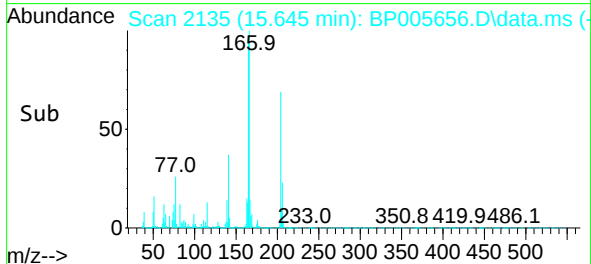
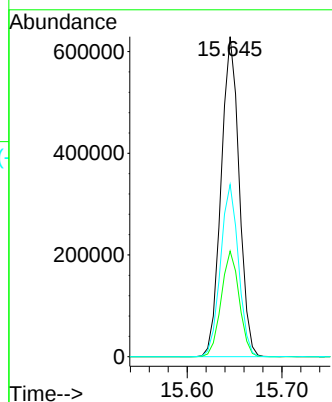
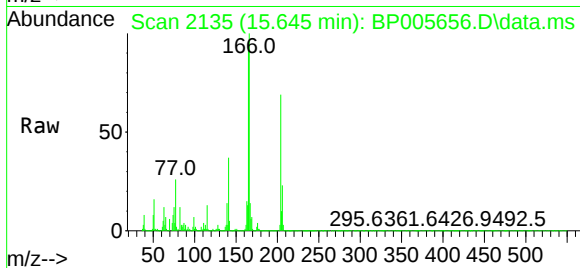




#61
4-Chlorophenyl-phenylether
Concen: 41.98 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

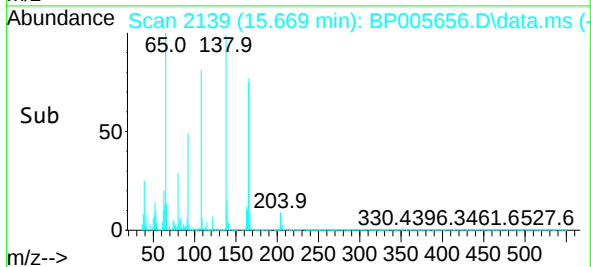
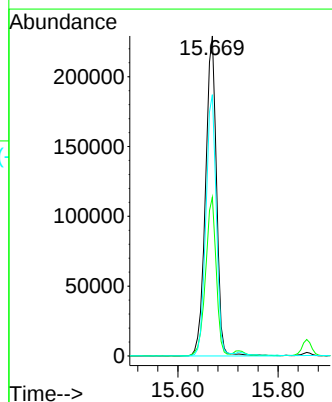
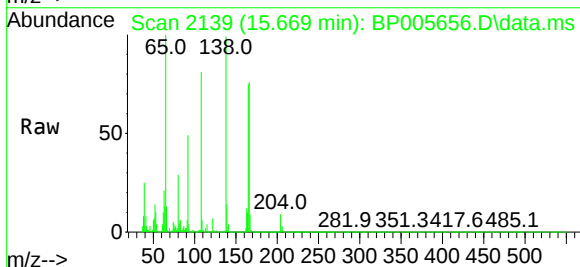
Instrument :
BNA_P
ClientSampleId :
PB136739BS

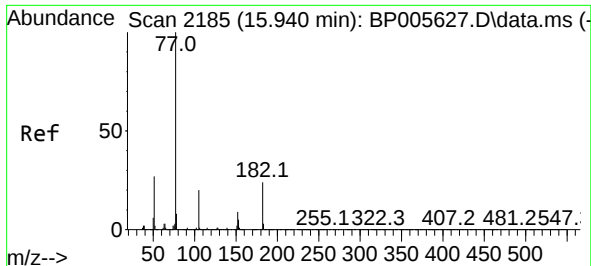
Tgt Ion:204 Resp: 834522
Ion Ratio Lower Upper
204 100
206 33.0 26.0 39.0
141 53.8 44.2 66.2



#62
4-Nitroaniline
Concen: 40.18 ng
RT: 15.669 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion:138 Resp: 349458
Ion Ratio Lower Upper
138 100
92 49.6 50.9 90.9#
108 81.7 154.7 194.7#

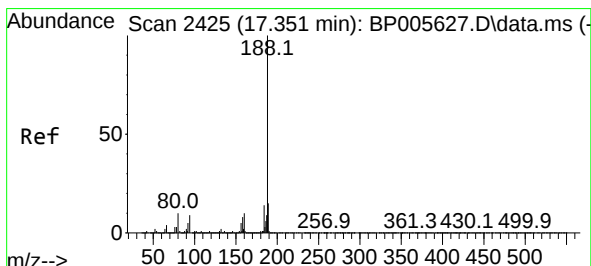
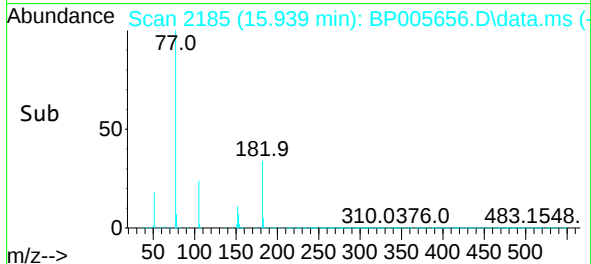
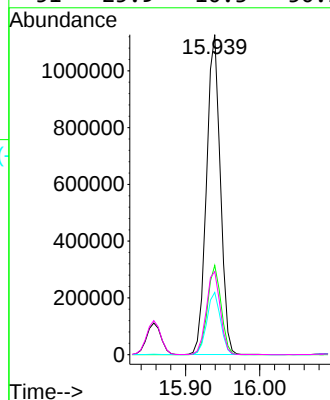
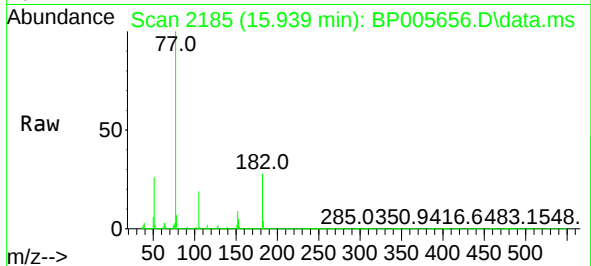




#63
Azobenzene
Concen: 35.92 ng
RT: 15.939 min Scan# 2185
Delta R.T. -0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

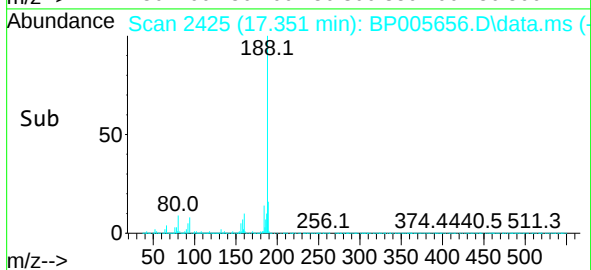
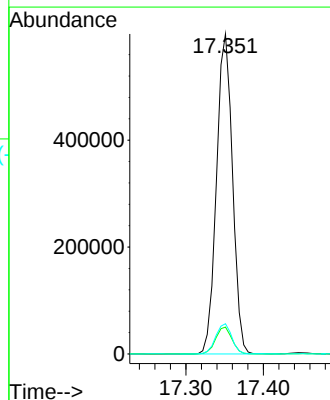
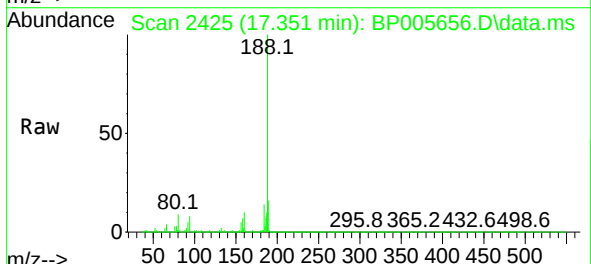
Instrument :
BNA_P
ClientSampleId :
PB136739BS

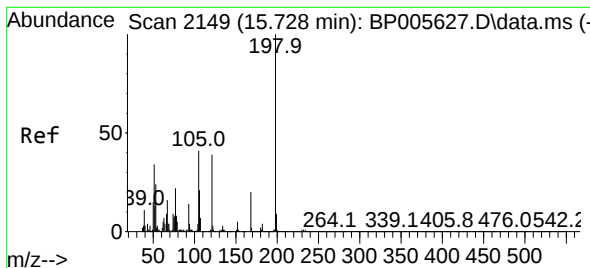
Tgt Ion: 77 Resp: 1456530
Ion Ratio Lower Upper
77 100
182 27.9 5.5 45.5
105 19.4 0.0 36.5
51 25.9 10.3 50.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.351 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion:188 Resp: 857309
Ion Ratio Lower Upper
188 100
94 8.4 5.0 7.6#
80 9.5 5.9 8.9#

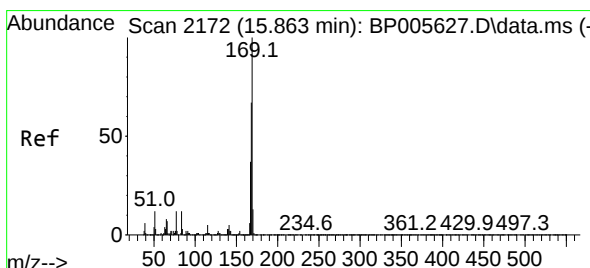
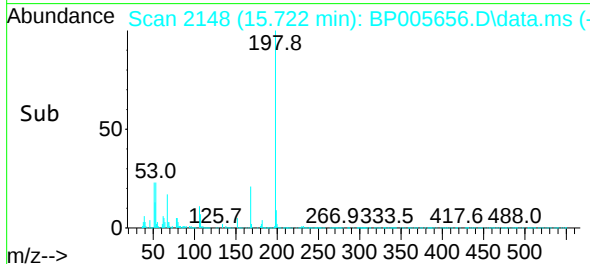
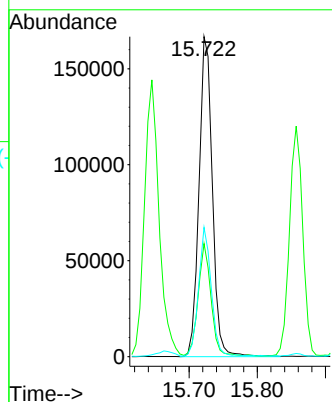
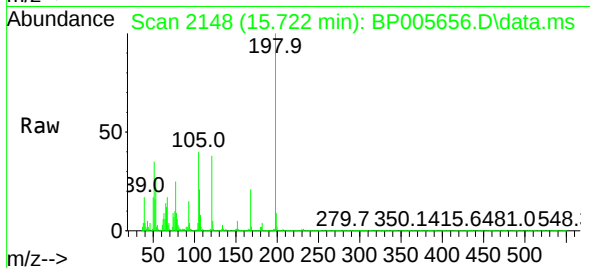




#65
4,6-Dinitro-2-methylphenol
Concen: 51.03 ng
RT: 15.722 min Scan# 2148
Delta R.T. -0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

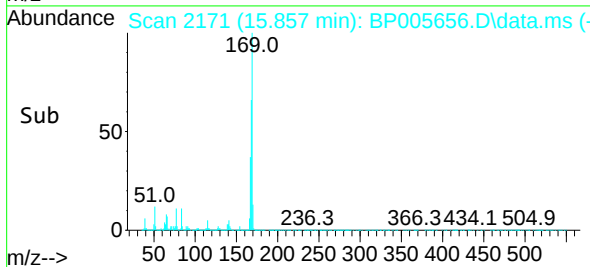
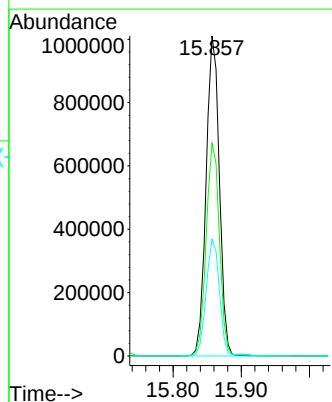
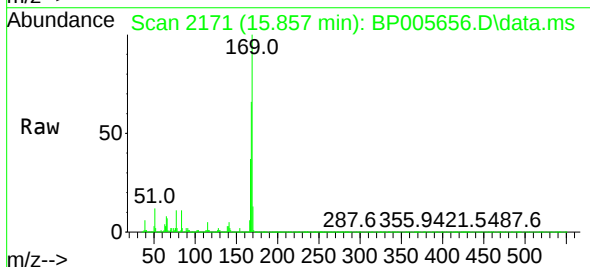
Instrument :
BNA_P
ClientSampleId :
PB136739BS

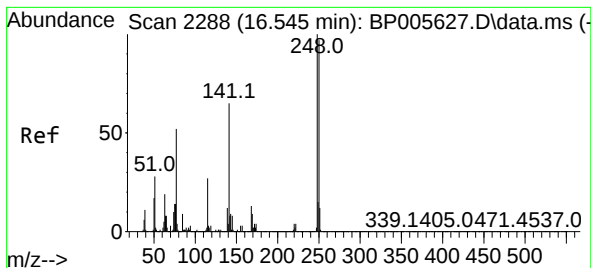
Tgt Ion:198 Resp: 227601
Ion Ratio Lower Upper
198 100
51 35.3 10.3 50.3
105 40.4 13.6 53.6



#66
n-Nitrosodiphenylamine
Concen: 46.63 ng
RT: 15.857 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion:169 Resp: 1362281
Ion Ratio Lower Upper
169 100
168 66.5 55.2 82.8
167 36.6 36.6 54.8

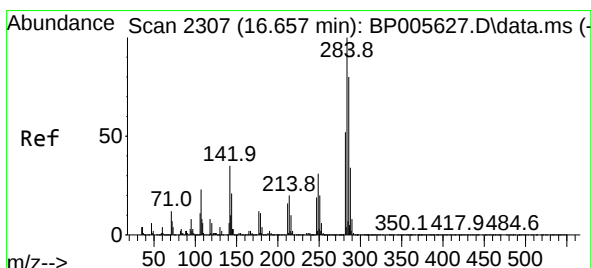
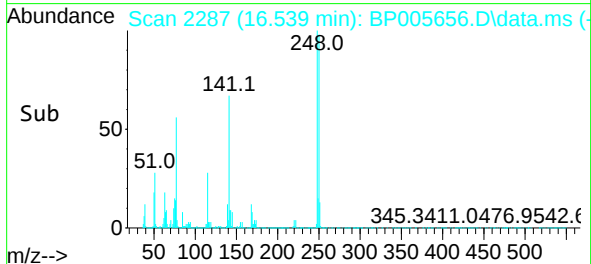
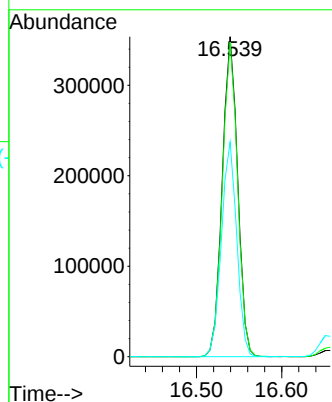
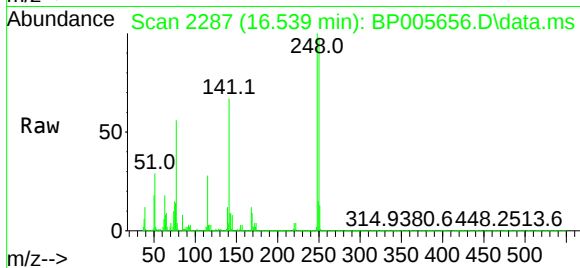




#67
4-Bromophenyl-phenylether
Concen: 42.95 ng
RT: 16.539 min Scan# 2287
Delta R.T. -0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

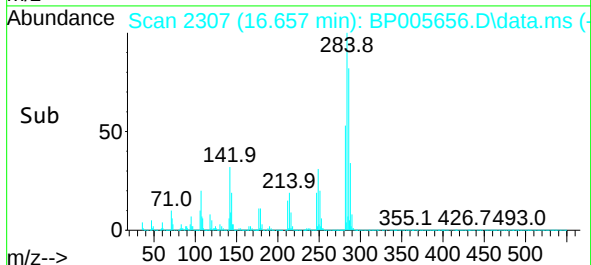
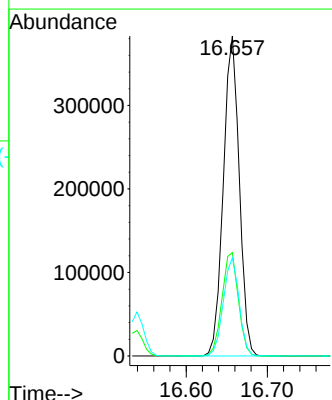
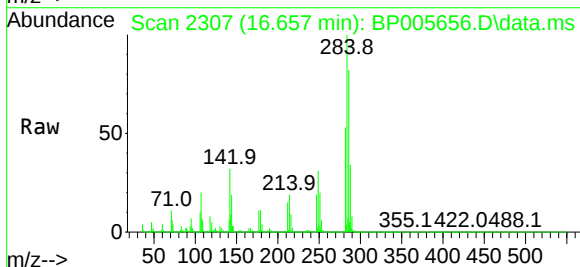
Instrument :
BNA_P
ClientSampleId :
PB136739BS

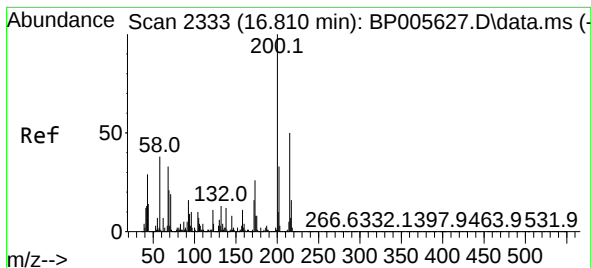
Tgt Ion:248 Resp: 443543
Ion Ratio Lower Upper
248 100
250 98.3 77.5 116.3
141 67.1 50.1 75.1



#68
Hexachlorobenzene
Concen: 42.48 ng
RT: 16.657 min Scan# 2307
Delta R.T. -0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion:284 Resp: 522391
Ion Ratio Lower Upper
284 100
142 32.3 20.8 31.2#
249 30.6 23.7 35.5

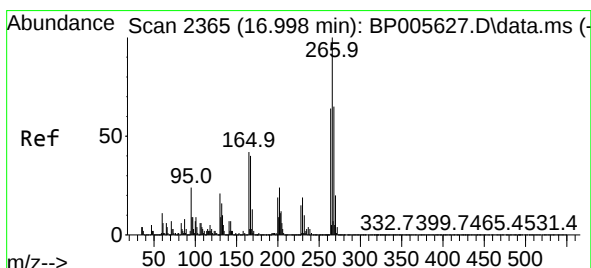
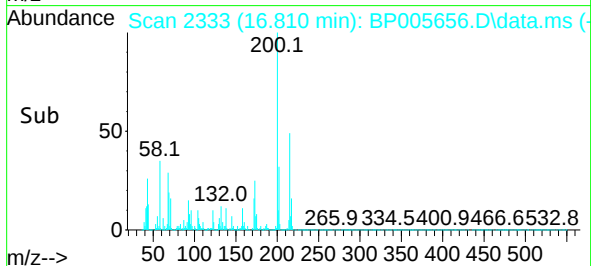
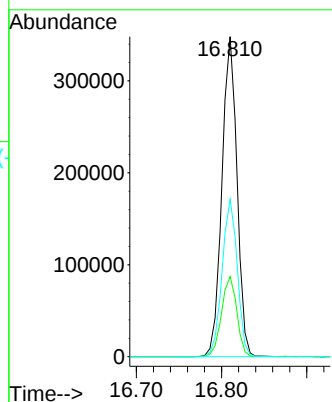
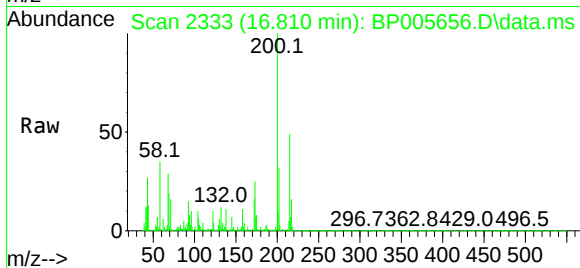




#69
Atrazine
Concen: 51.28 ng
RT: 16.810 min Scan# 2333
Delta R.T. -0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

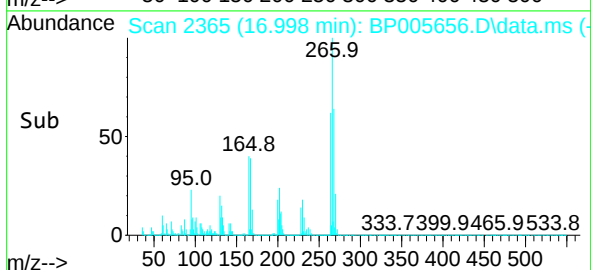
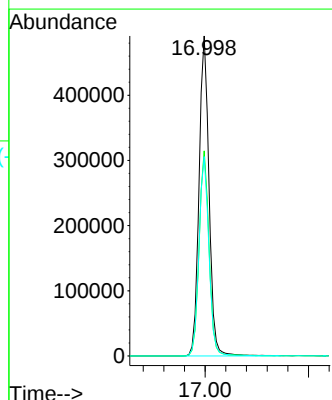
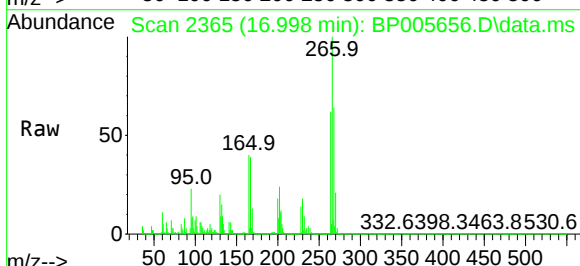
Instrument :
BNA_P
ClientSampleId :
PB136739BS

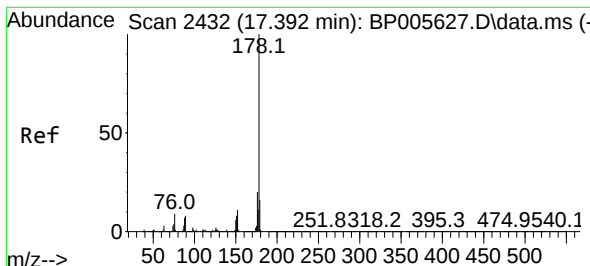
Tgt Ion:200 Resp: 428142
Ion Ratio Lower Upper
200 100
173 25.0 0.7 40.7
215 49.2 29.0 69.0



#70
Pentachlorophenol
Concen: 106.75 ng
RT: 16.998 min Scan# 2365
Delta R.T. -0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion:266 Resp: 658366
Ion Ratio Lower Upper
266 100
268 64.1 49.4 74.0
264 62.3 53.7 80.5

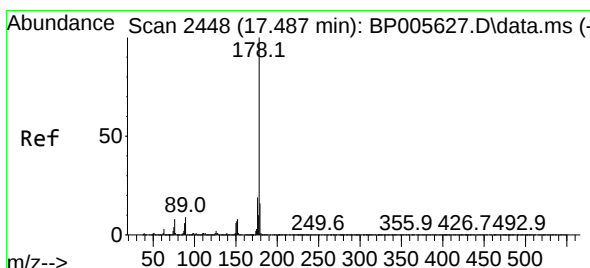
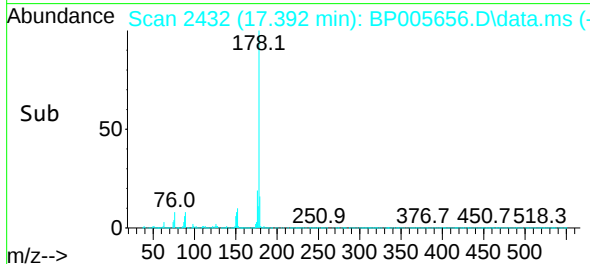
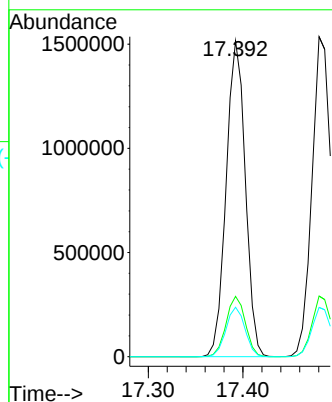
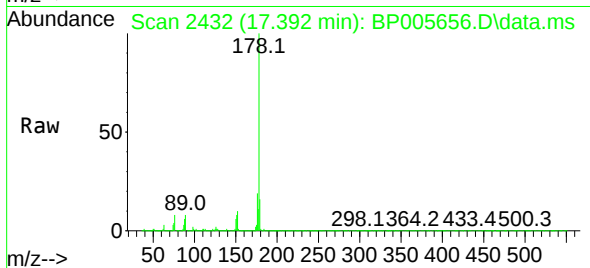




#71
Phenanthrene
Concen: 39.89 ng
RT: 17.392 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

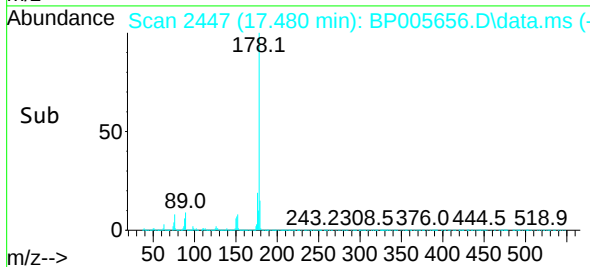
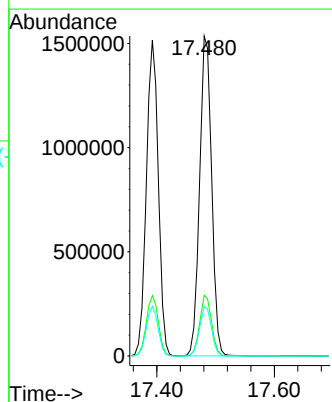
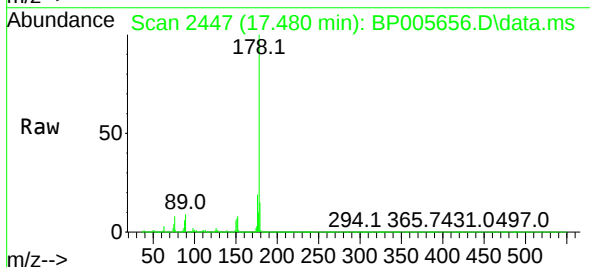
Instrument :
BNA_P
ClientSampleId :
PB136739BS

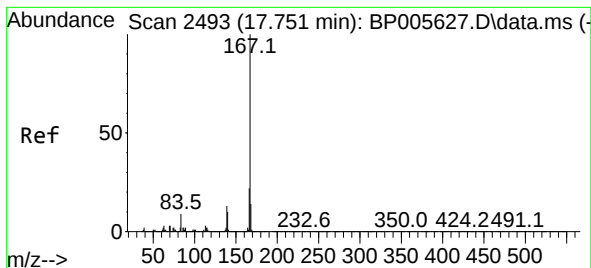
Tgt Ion:178 Resp: 2130536
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.2
179 15.7 12.3 18.5



#72
Anthracene
Concen: 41.32 ng
RT: 17.480 min Scan# 2447
Delta R.T. -0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion:178 Resp: 2178867
Ion Ratio Lower Upper
178 100
176 18.9 15.2 22.8
179 15.4 12.6 19.0



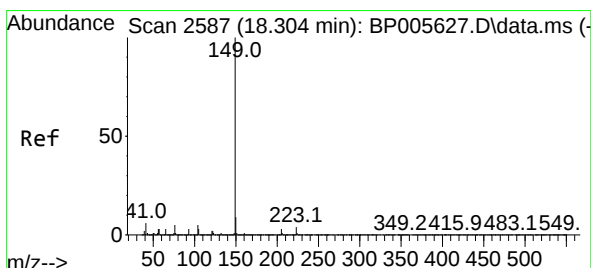
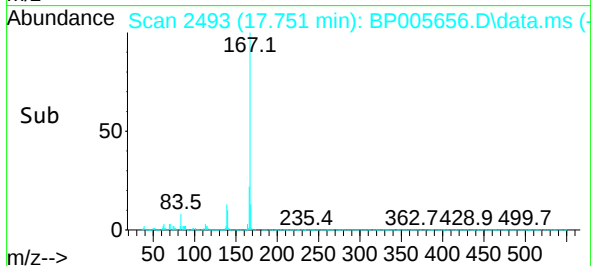
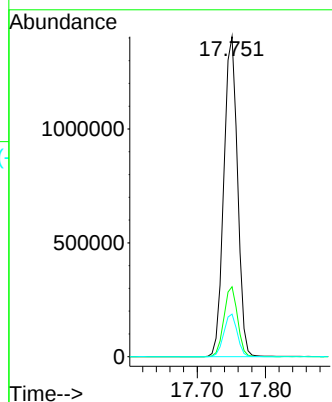
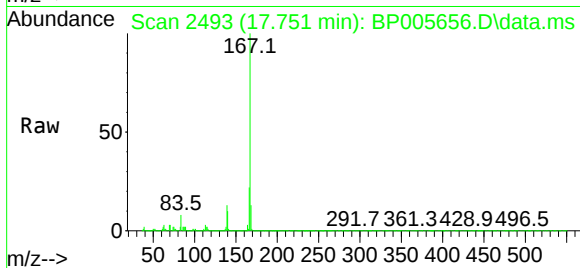


#73
 Carbazole
 Concen: 37.91 ng
 RT: 17.751 min Scan# 2493
 Delta R.T. -0.000 min
 Lab File: BP005656.D
 Acq: 01 Jun 2021 14:09

Instrument :
 BNA_P
 ClientSampleId :
 PB136739BS

Tgt Ion:167 Resp: 1967799

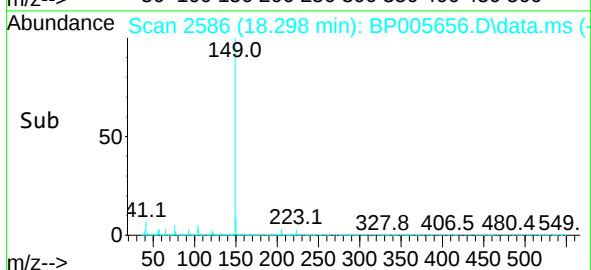
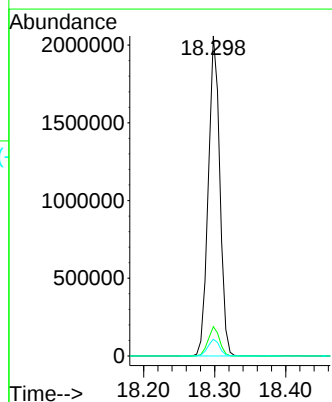
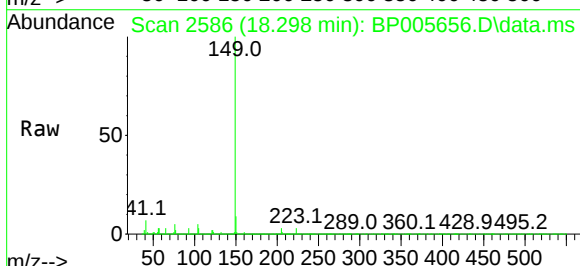
Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.4	26.0
139	13.3	10.4	15.6

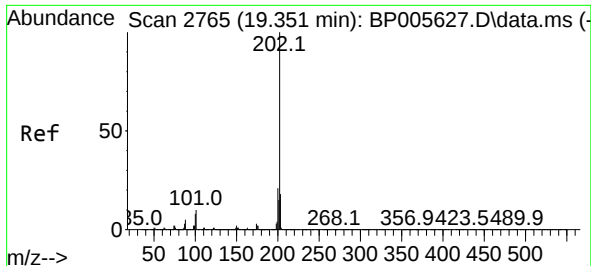


#74
 Di-n-butylphthalate
 Concen: 41.76 ng
 RT: 18.298 min Scan# 2586
 Delta R.T. -0.006 min
 Lab File: BP005656.D
 Acq: 01 Jun 2021 14:09

Tgt Ion:149 Resp: 2320799

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.6	11.4
104	5.2	8.9	13.3

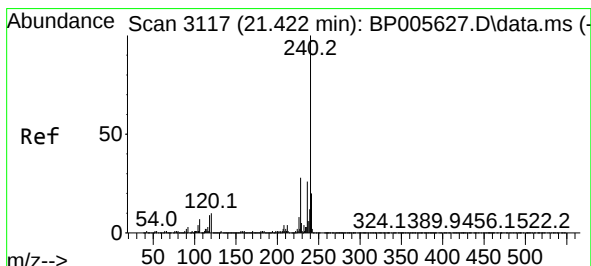
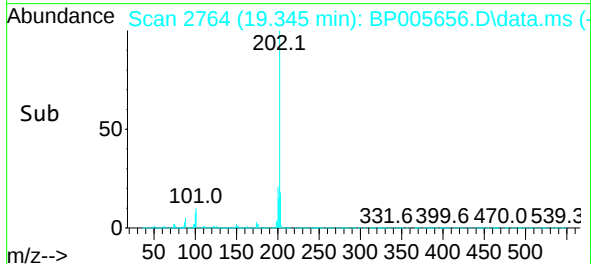
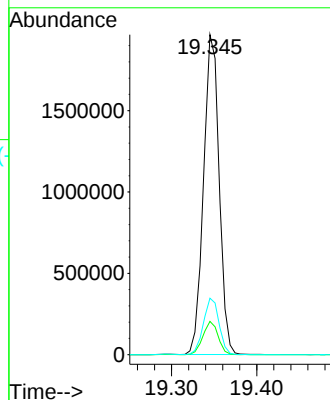
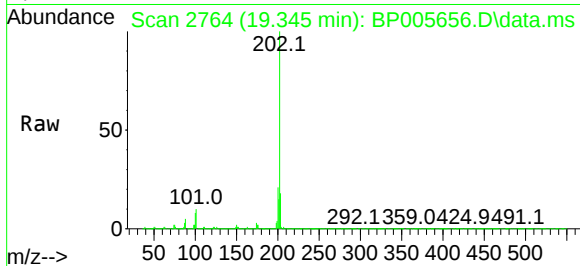




#75
Fluoranthene
Concen: 39.04 ng
RT: 19.345 min Scan# 2764
Delta R.T. -0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

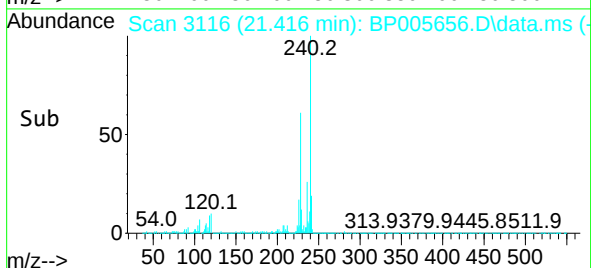
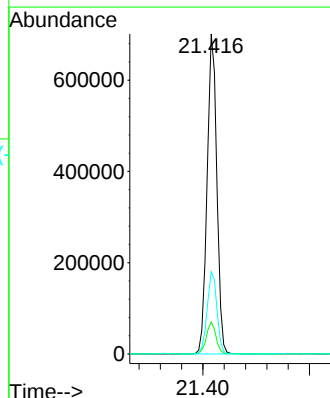
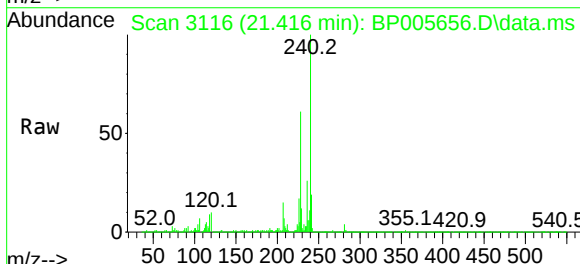
Instrument :
BNA_P
ClientSampleId :
PB136739BS

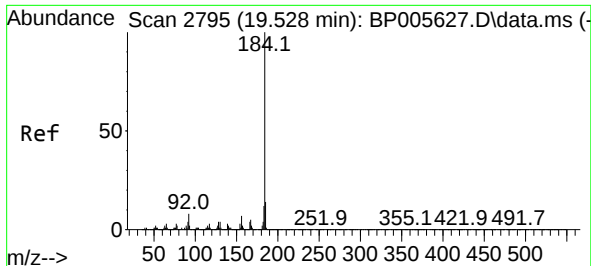
Tgt Ion:202 Resp: 2502897
Ion Ratio Lower Upper
202 100
101 10.4 0.0 26.1
203 17.6 0.0 37.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.416 min Scan# 3116
Delta R.T. -0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion:240 Resp: 882758
Ion Ratio Lower Upper
240 100
120 10.0 4.2 6.2#
236 25.7 20.2 30.2

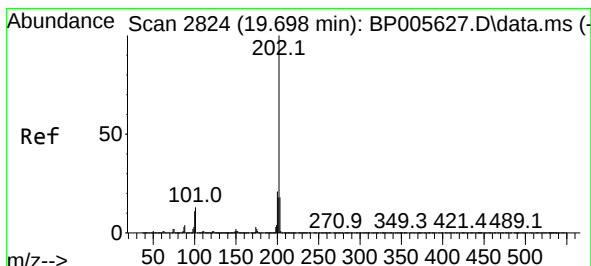
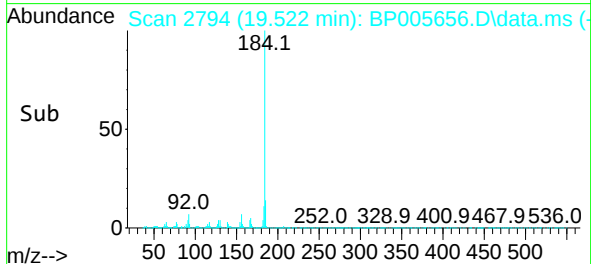
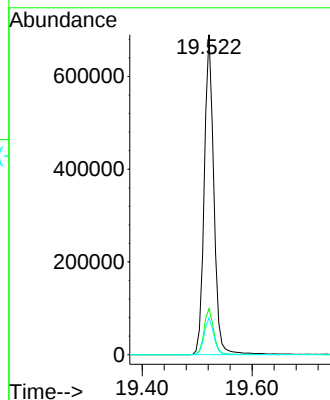
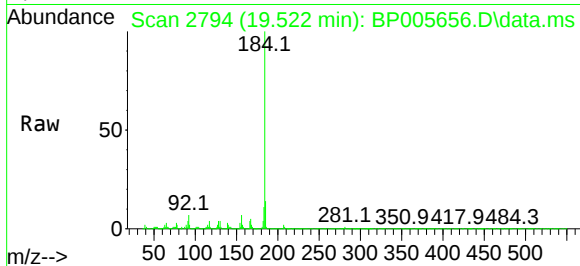




#77
Benzidine
Concen: 49.94 ng
RT: 19.522 min Scan# 2794
Delta R.T. -0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

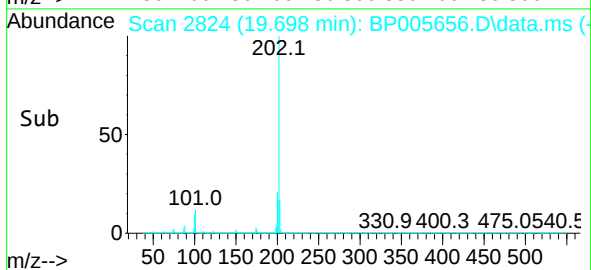
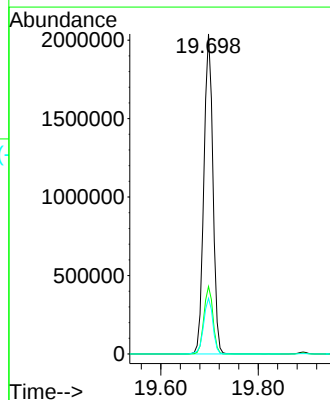
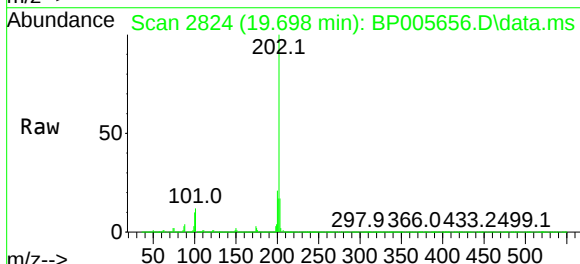
Instrument :
BNA_P
ClientSampleId :
PB136739BS

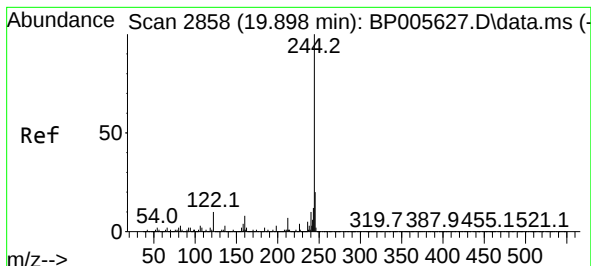
Tgt Ion:184 Resp: 837211
Ion Ratio Lower Upper
184 100
185 14.4 11.1 16.7
183 11.5 9.8 14.8



#78
Pyrene
Concen: 42.00 ng
RT: 19.698 min Scan# 2824
Delta R.T. -0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion:202 Resp: 2616177
Ion Ratio Lower Upper
202 100
200 21.1 16.9 25.3
203 17.4 13.8 20.6





#79

Terphenyl-d14

Concen: 81.96 ng

RT: 19.892 min Scan# 2857

Delta R.T. -0.006 min

Lab File: BP005656.D

Acq: 01 Jun 2021 14:09

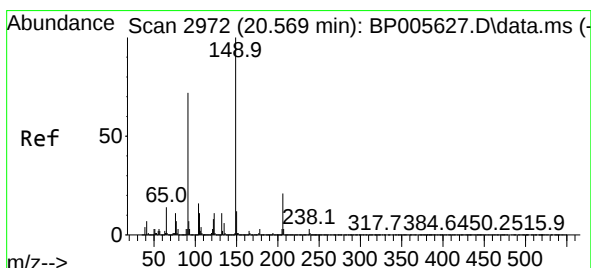
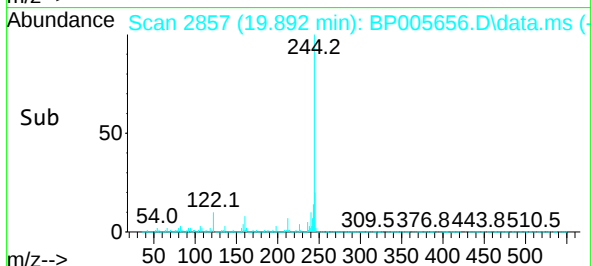
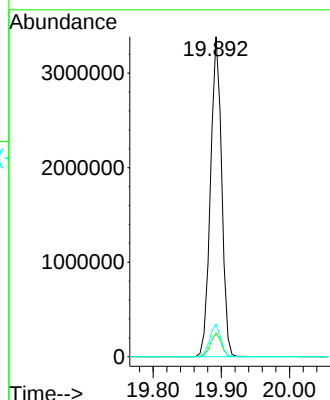
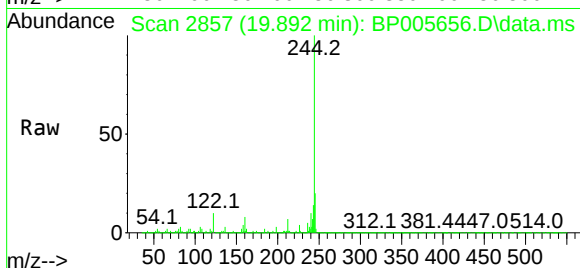
Tgt Ion:244 Resp: 3855616

Ion Ratio Lower Upper

244 100

212 7.4 5.8 8.6

122 10.1 5.2 7.8#



#80

Butylbenzylphthalate

Concen: 40.67 ng

RT: 20.563 min Scan# 2971

Delta R.T. -0.006 min

Lab File: BP005656.D

Acq: 01 Jun 2021 14:09

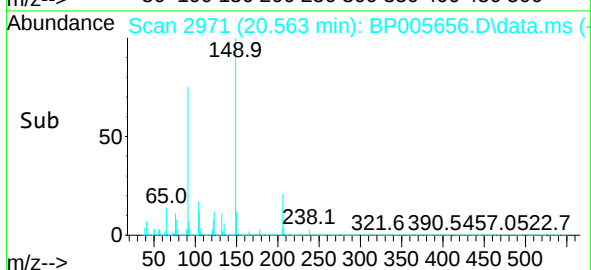
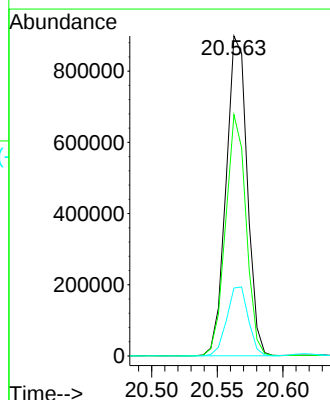
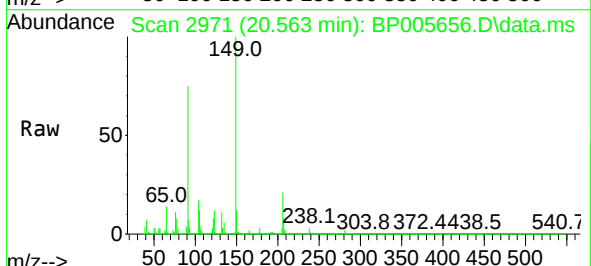
Tgt Ion:149 Resp: 1007401

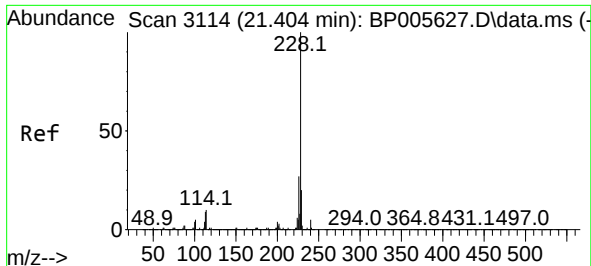
Ion Ratio Lower Upper

149 100

91 75.4 60.2 90.4

206 21.3 23.9 35.9#

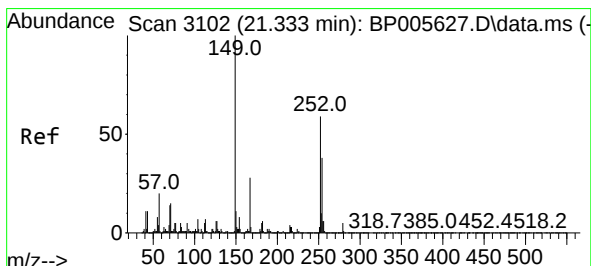
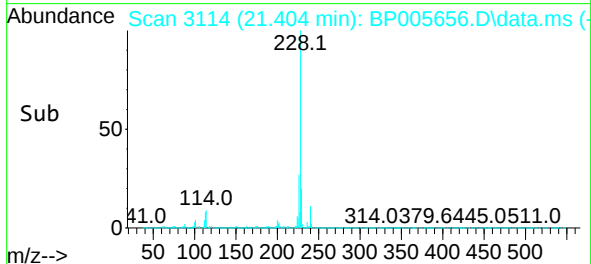
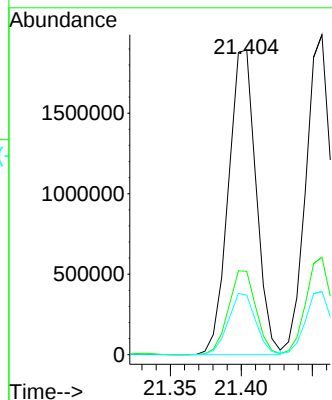
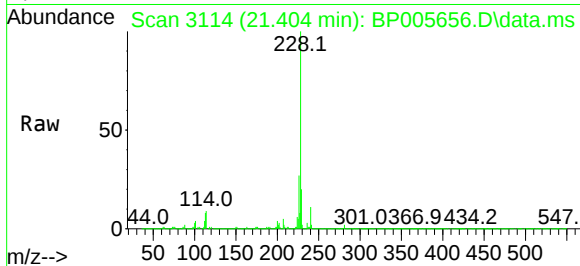




#81
Benzo(a)anthracene
Concen: 39.59 ng
RT: 21.404 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

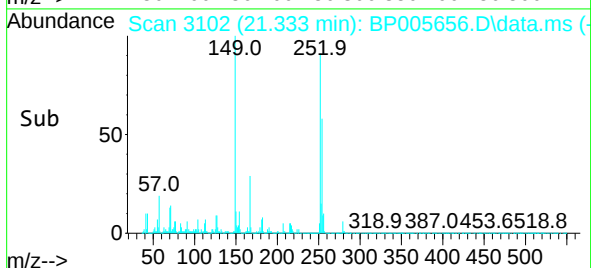
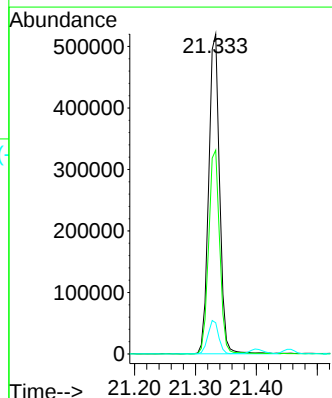
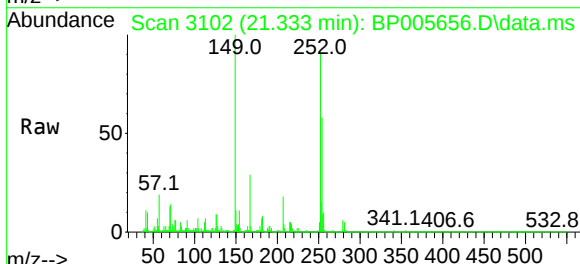
Instrument :
BNA_P
ClientSampleId :
PB136739BS

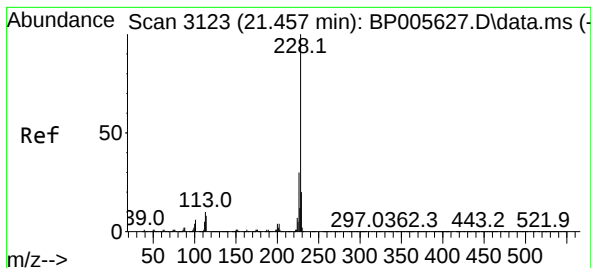
Tgt Ion:228 Resp: 2564868
Ion Ratio Lower Upper
228 100
226 27.4 21.2 31.8
229 19.6 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 30.89 ng
RT: 21.333 min Scan# 3102
Delta R.T. -0.000 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion:252 Resp: 646374
Ion Ratio Lower Upper
252 100
254 63.7 49.9 74.9
126 9.8 5.5 8.3#





#83

Chrysene

Concen: 39.67 ng

RT: 21.457 min Scan# 3123

Delta R.T. -0.000 min

Lab File: BP005656.D

Acq: 01 Jun 2021 14:09

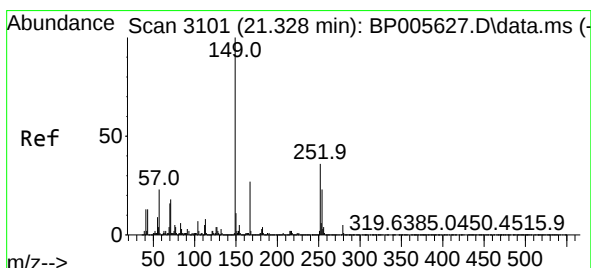
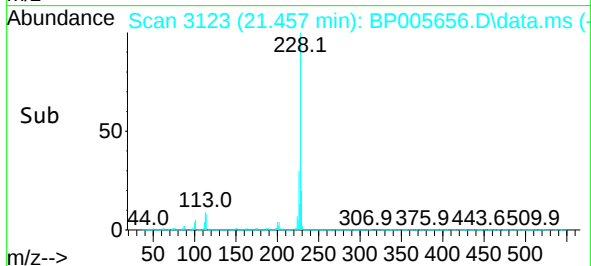
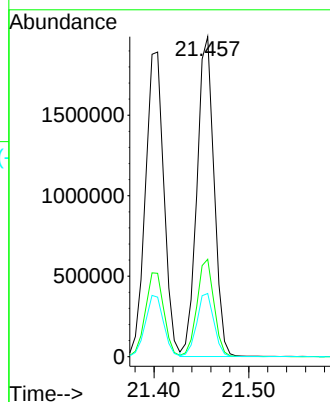
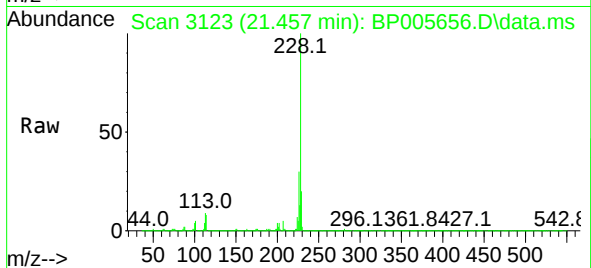
Tgt Ion:228 Resp: 2488525

Ion Ratio Lower Upper

228 100

226 30.5 24.8 37.2

229 19.8 15.4 23.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 43.75 ng

RT: 21.321 min Scan# 3100

Delta R.T. -0.006 min

Lab File: BP005656.D

Acq: 01 Jun 2021 14:09

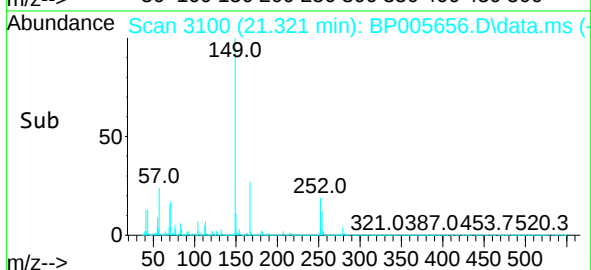
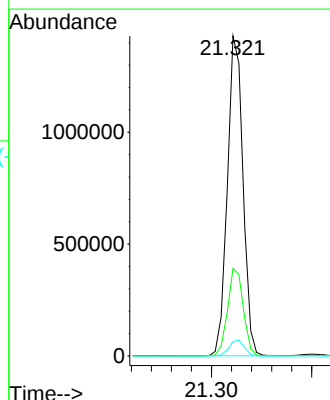
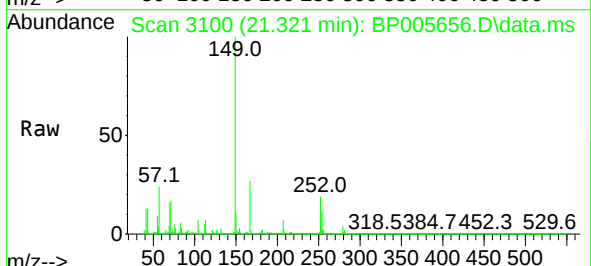
Tgt Ion:149 Resp: 1539420

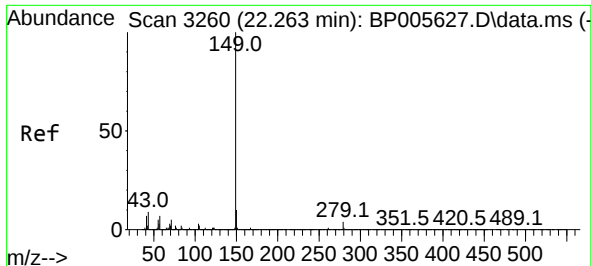
Ion Ratio Lower Upper

149 100

167 27.4 23.8 35.8

279 4.5 5.7 8.5#

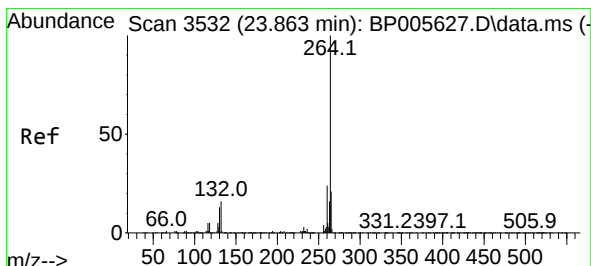
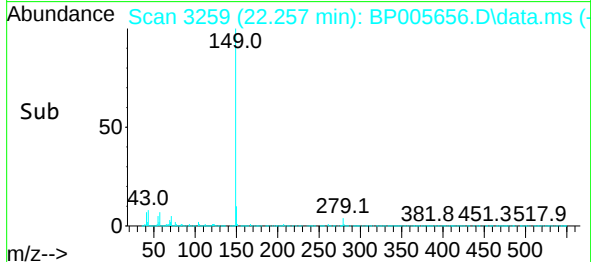
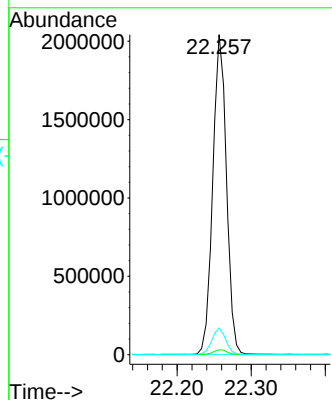
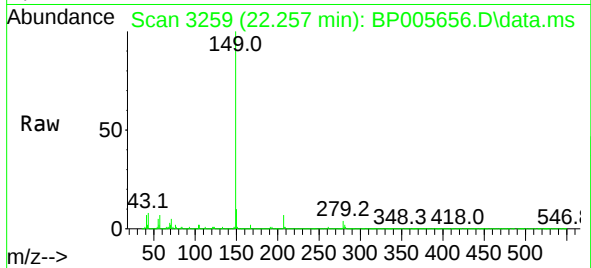




#85
Di-n-octyl phthalate
Concen: 44.08 ng
RT: 22.257 min Scan# 3259
Delta R.T. -0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

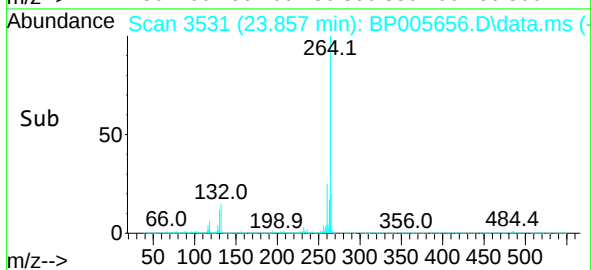
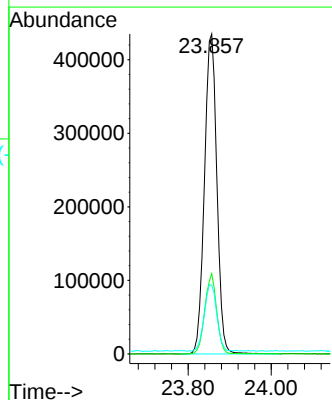
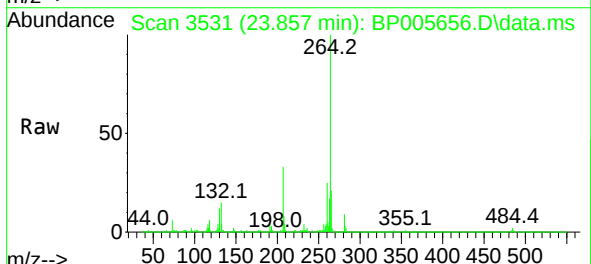
Instrument :
BNA_P
ClientSampleId :
PB136739BS

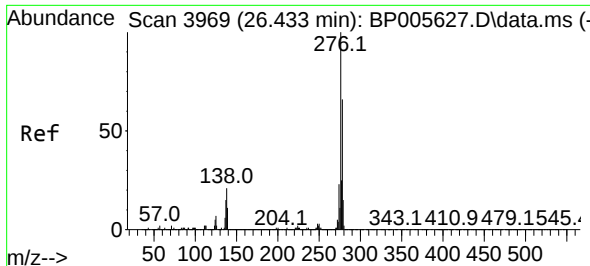
Tgt Ion:149 Resp: 2606861
Ion Ratio Lower Upper
149 100
167 1.6 1.5 2.3
43 8.4 5.1 7.7#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.857 min Scan# 3531
Delta R.T. -0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion:264 Resp: 902049
Ion Ratio Lower Upper
264 100
260 25.1 20.6 30.8
265 21.4 19.0 28.6

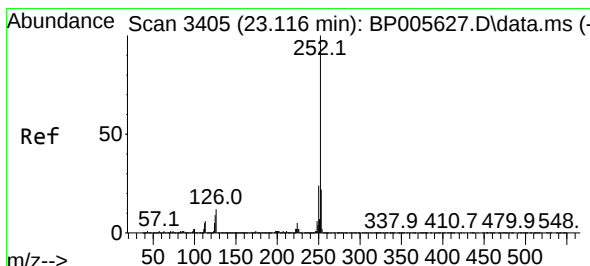
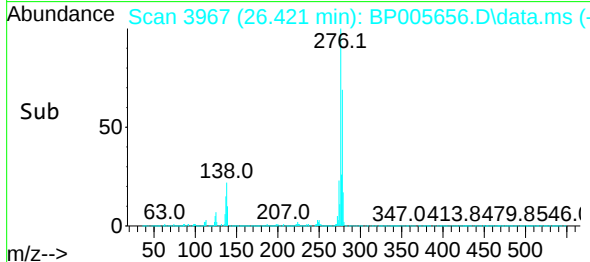
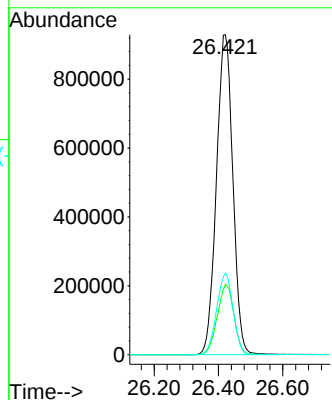
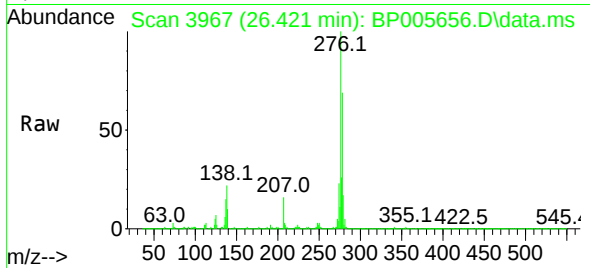




#87
Indeno(1,2,3-cd)pyrene
Concen: 42.97 ng
RT: 26.421 min Scan# 3967
Delta R.T. -0.012 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

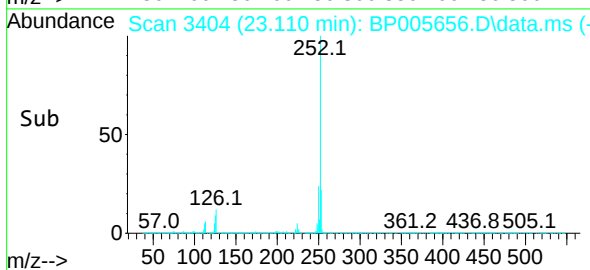
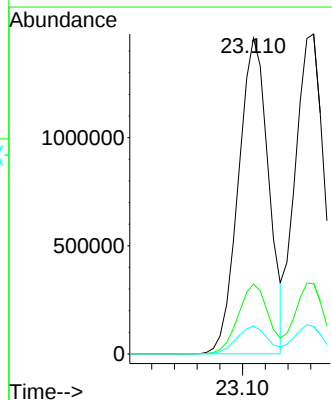
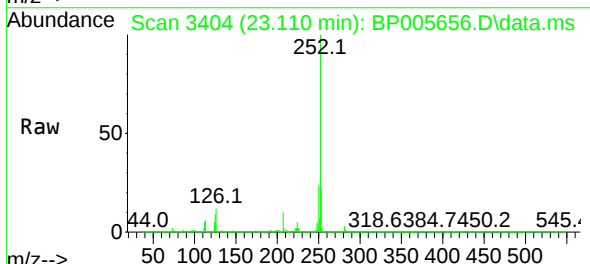
Instrument :
BNA_P
ClientSampleId :
PB136739BS

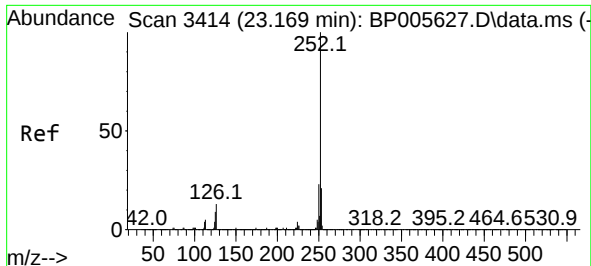
Tgt Ion:276 Resp: 3298110
Ion Ratio Lower Upper
276 100
138 22.2 8.4 12.6#
277 25.4 20.6 31.0



#88
Benzo(b)fluoranthene
Concen: 41.13 ng
RT: 23.110 min Scan# 3404
Delta R.T. -0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion:252 Resp: 2691716
Ion Ratio Lower Upper
252 100
253 22.2 18.2 27.2
125 8.9 3.4 5.0#

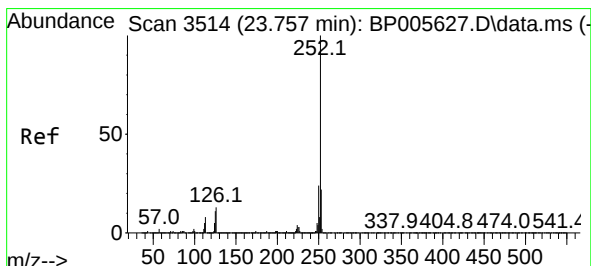
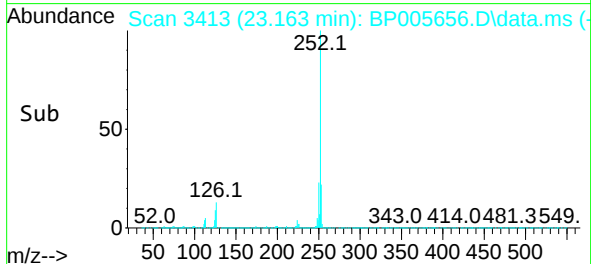
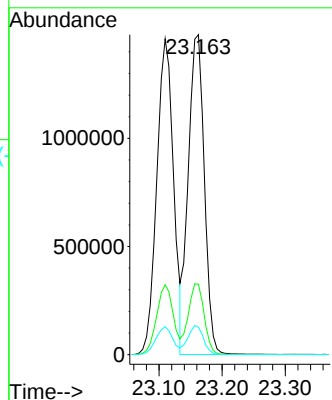
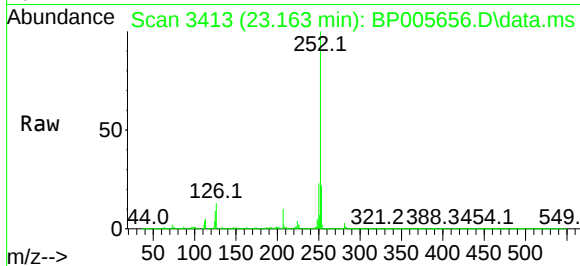




#89
Benzo(k)fluoranthene
Concen: 42.16 ng
RT: 23.163 min Scan# 3413
Delta R.T. -0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

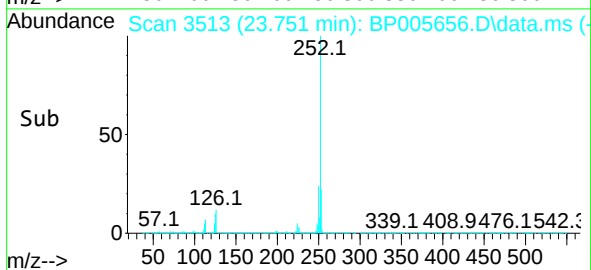
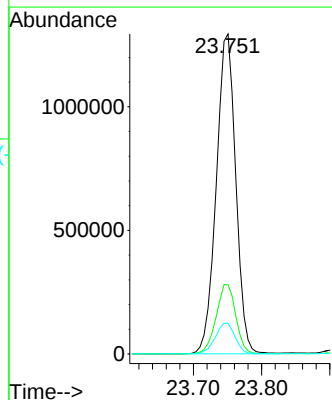
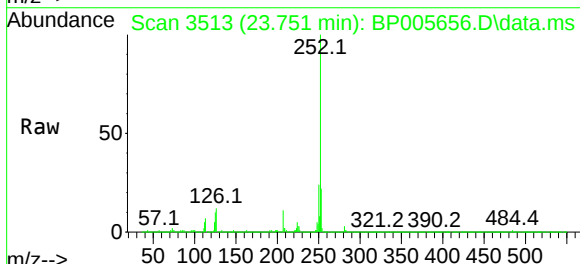
Instrument :
BNA_P
ClientSampleId :
PB136739BS

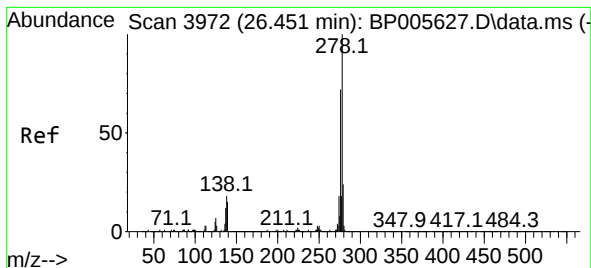
Tgt Ion:252 Resp: 2614771
Ion Ratio Lower Upper
252 100
253 22.0 17.2 25.8
125 8.6 3.8 5.6#



#90
Benzo(a)pyrene
Concen: 43.18 ng
RT: 23.751 min Scan# 3513
Delta R.T. -0.006 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion:252 Resp: 2570814
Ion Ratio Lower Upper
252 100
253 21.6 17.1 25.7
125 9.6 3.8 5.6#

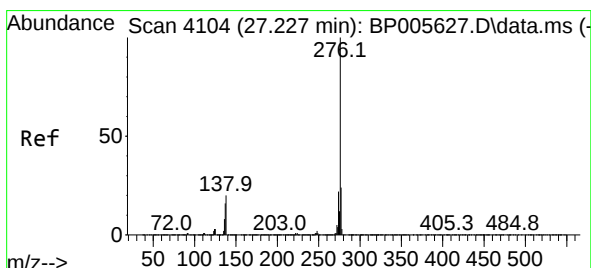
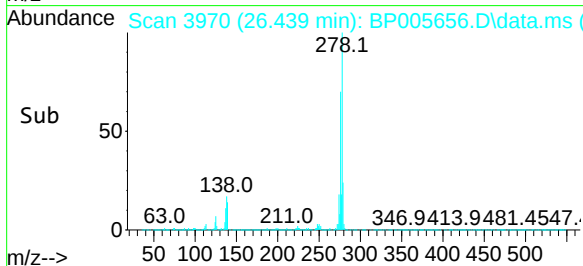
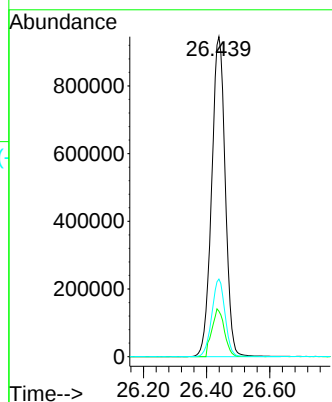
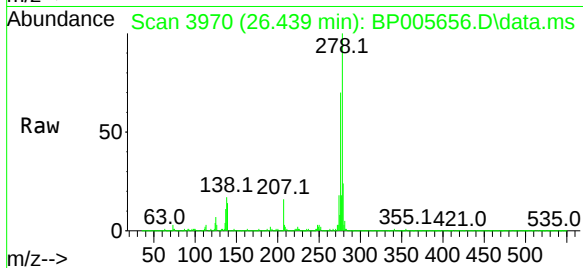




#91
Dibenzo(a,h)anthracene
Concen: 42.39 ng
RT: 26.439 min Scan# 3970
Delta R.T. -0.012 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Instrument :
BNA_P
ClientSampleId :
PB136739BS

Tgt Ion:278 Resp: 2823431
Ion Ratio Lower Upper
278 100
139 14.2 5.0 7.6#
279 24.3 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 42.93 ng
RT: 27.209 min Scan# 4101
Delta R.T. -0.018 min
Lab File: BP005656.D
Acq: 01 Jun 2021 14:09

Tgt Ion:276 Resp: 2757872
Ion Ratio Lower Upper
276 100
277 23.8 19.8 29.8
138 18.7 7.7 11.5#

