

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060822\
 Data File : BP010724.D
 Acq On : 08 Jun 2022 13:31
 Operator : CG/JU
 Sample : PB145377BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB145377BSD

Quant Time: Jun 09 04:11:44 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 07 19:29:31 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	147918	20.000	ng	0.00
21) Naphthalene-d8	10.640	136	552770	20.000	ng	0.00
39) Acenaphthene-d10	14.475	164	330480	20.000	ng	0.00
64) Phenanthrene-d10	17.234	188	649023	20.000	ng	0.00
76) Chrysene-d12	21.327	240	605249	20.000	ng	# 0.00
86) Perylene-d12	23.733	264	545531	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	1033708	120.612	ng	0.00
7) Phenol-d6	7.022	99	1293569	110.363	ng	0.00
23) Nitrobenzene-d5	9.005	82	878334	74.828	ng	0.00
42) 2,4,6-Tribromophenol	15.975	330	596542	132.554	ng	0.00
45) 2-Fluorobiphenyl	13.098	172	1886357	82.112	ng	0.00
79) Terphenyl-d14	19.792	244	2929782	90.514	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.334	88	104080	30.213	ng	93
3) Pyridine	3.734	79	277802	28.520	ng	94
4) n-Nitrosodimethylamine	3.640	42	202541	37.264	ng	94
6) Aniline	7.169	93	465766	33.990	ng	97
8) 2-Chlorophenol	7.411	128	382532	41.107	ng	98
9) Benzaldehyde	6.981	77	65838	9.296	ng	97
10) Phenol	7.046	94	480814	39.761	ng	97
11) bis(2-Chloroethyl)ether	7.263	93	368205	39.625	ng	97
12) 1,3-Dichlorobenzene	7.728	146	434293	40.769	ng	97
13) 1,4-Dichlorobenzene	7.875	146	443811	40.713	ng	99
14) 1,2-Dichlorobenzene	8.193	146	420777	40.098	ng	100
15) Benzyl Alcohol	8.087	79	368620	39.646	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.375	45	572819	36.671	ng	98
17) 2-Methylphenol	8.293	107	315992	38.699	ng	98
18) Hexachloroethane	8.916	117	164833	38.967	ng	93
19) n-Nitroso-di-n-propyla...	8.652	70	297833	36.031	ng	94
20) 3+4-Methylphenols	8.622	107	420807	37.545	ng	98
22) Acetophenone	8.669	105	580942	39.434	ng	# 94
24) Nitrobenzene	9.046	77	452937	38.220	ng	95
25) Isophorone	9.575	82	779417	38.801	ng	98
26) 2-Nitrophenol	9.757	139	205778	42.250	ng	94
27) 2,4-Dimethylphenol	9.822	122	343708	48.139	ng	97
28) bis(2-Chloroethoxy)met...	10.052	93	455761	42.126	ng	99
29) 2,4-Dichlorophenol	10.293	162	353395	42.024	ng	98
30) 1,2,4-Trichlorobenzene	10.504	180	408596	42.038	ng	98
31) Naphthalene	10.687	128	1145690	38.841	ng	100
32) Benzoic acid	9.999	122	215160	38.033	ng	91
33) 4-Chloroaniline	10.804	127	268084	23.138	ng	99
34) Hexachlorobutadiene	10.975	225	282494	42.836	ng	97
35) Caprolactam	11.610	113	103445	36.114	ng	# 82
36) 4-Chloro-3-methylphenol	11.940	107	383923	38.244	ng	99
37) 2-Methylnaphthalene	12.299	142	786094	38.221	ng	99
38) 1-Methylnaphthalene	12.522	142	748521	36.987	ng	100
40) 1,2,4,5-Tetrachloroben...	12.675	216	464284	45.667	ng	99
41) Hexachlorocyclopentadiene	12.651	237	542431	106.268	ng	98
43) 2,4,6-Trichlorophenol	12.916	196	288212	43.693	ng	99

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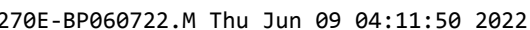
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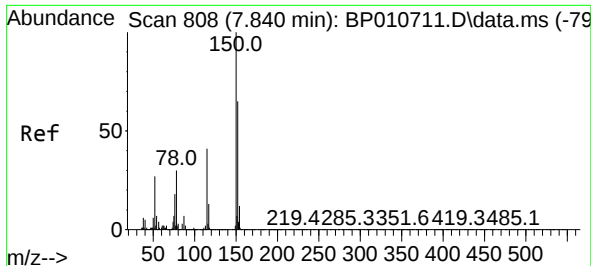
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 07 19:29:31 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.993	196	309948	42.245	ng	98
46) 1,1'-Biphenyl	13.310	154	1031337	42.315	ng	98
47) 2-Chloronaphthalene	13.351	162	789341	41.390	ng	100
48) 2-Nitroaniline	13.563	65	261869	37.051	ng	95
49) Acenaphthylene	14.198	152	1280741	42.361	ng	99
50) Dimethylphthalate	13.940	163	965219	38.419	ng	99
51) 2,6-Dinitrotoluene	14.057	165	218070	40.723	ng	93
52) Acenaphthene	14.540	154	724975	39.544	ng	98
53) 3-Nitroaniline	14.393	138	151427	27.631	ng	98
54) 2,4-Dinitrophenol	14.604	184	265073	76.758	ng	96
55) Dibenzofuran	14.875	168	1182058	40.105	ng	98
56) 4-Nitrophenol	14.716	139	337319	82.245	ng	93
57) 2,4-Dinitrotoluene	14.851	165	293443	39.375	ng	90
58) Fluorene	15.528	166	955900	38.922	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.110	232	274715	41.118	ng	94
60) Diethylphthalate	15.304	149	969803	37.702	ng	100
61) 4-Chlorophenyl-phenyle...	15.522	204	515143	41.323	ng	95
62) 4-Nitroaniline	15.557	138	205017	36.457	ng	95
63) Azobenzene	15.816	77	946754	36.695	ng	97
65) 4,6-Dinitro-2-methylph...	15.622	198	167897	41.225	ng	92
66) n-Nitrosodiphenylamine	15.740	169	820546	43.292	ng	99
67) 4-Bromophenyl-phenylether	16.422	248	328979	46.565	ng	93
68) Hexachlorobenzene	16.545	284	379778	46.484	ng	# 90
69) Atrazine	16.698	200	298780	44.324	ng	98
70) Pentachlorophenol	16.892	266	436486	98.038	ng	96
71) Phenanthrene	17.275	178	1454721	40.765	ng	99
72) Anthracene	17.369	178	1442069	41.793	ng	99
73) Carbazole	17.639	167	1284653	41.714	ng	99
74) Di-n-butylphthalate	18.192	149	1613634	39.949	ng	99
75) Fluoranthene	19.245	202	1680814	39.800	ng	99
77) Benzidine	19.428	184	574081	48.538	ng	100
78) Pyrene	19.598	202	1694309	41.493	ng	100
80) Butylbenzylphthalate	20.469	149	680059	38.852	ng	95
81) Benzo(a)anthracene	21.310	228	1622490	40.321	ng	100
82) 3,3'-Dichlorobenzidine	21.245	252	524161	44.631	ng	99
83) Chrysene	21.363	228	1495220	38.913	ng	100
84) Bis(2-ethylhexyl)phtha...	21.233	149	982621	39.528	ng	# 98
85) Di-n-octyl phthalate	22.157	149	1601939	38.348	ng	97
87) Indeno(1,2,3-cd)pyrene	26.245	276	1602022	40.358	ng	96
88) Benzo(b)fluoranthene	22.998	252	1536880	45.147	ng	99
89) Benzo(k)fluoranthene	23.045	252	1531076	44.129	ng	99
90) Benzo(a)pyrene	23.627	252	1449591	50.866	ng	98
91) Dibenzo(a,h)anthracene	26.257	278	1446973	43.581	ng	97
92) Benzo(g,h,i)perylene	27.009	276	1419299	43.128	ng	96

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

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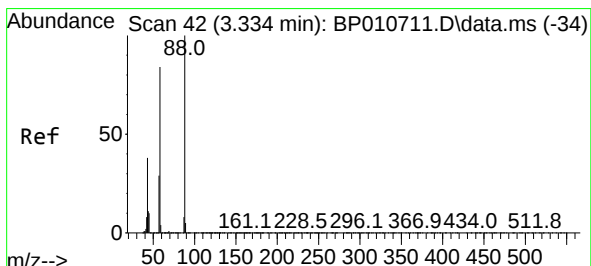
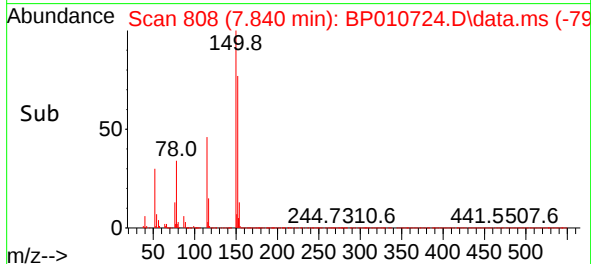
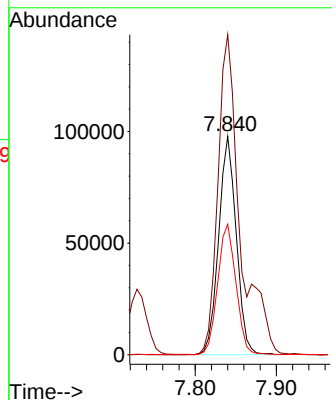
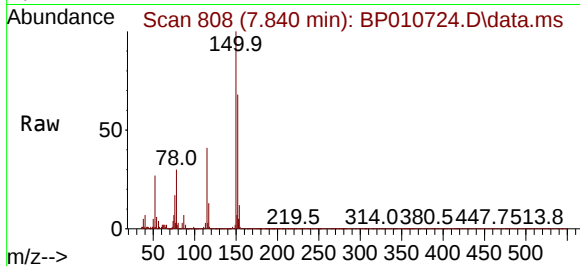




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.840 min Scan# 808
Delta R.T. -0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

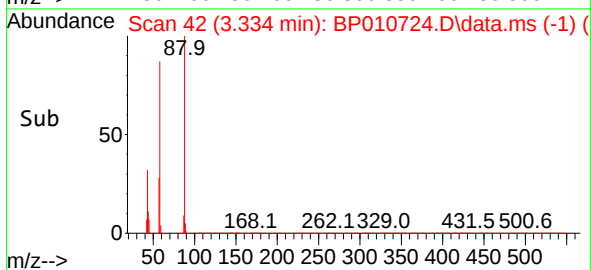
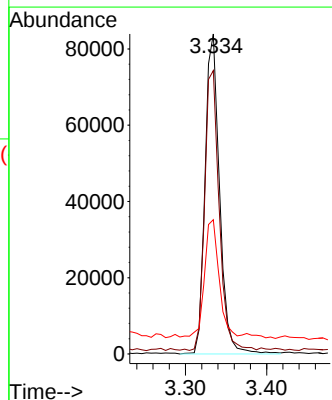
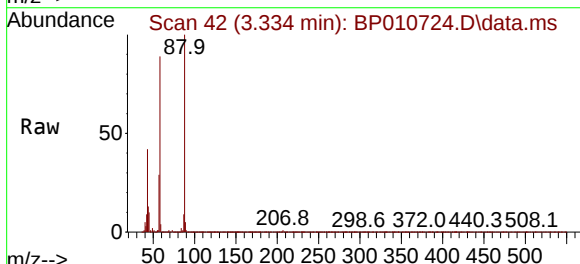
Instrument :
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PB145377BSD

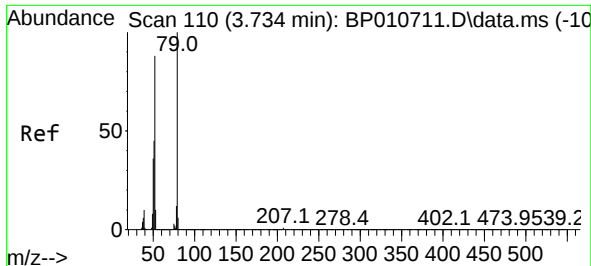
Tgt Ion:152 Resp: 147918
Ion Ratio Lower Upper
152 100
150 146.6 123.4 185.2
115 59.7 51.3 76.9



#2
1,4-Dioxane
Concen: 30.213 ng
RT: 3.334 min Scan# 42
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion: 88 Resp: 104080
Ion Ratio Lower Upper
88 100
58 86.6 74.5 111.7
43 35.5 31.5 47.3

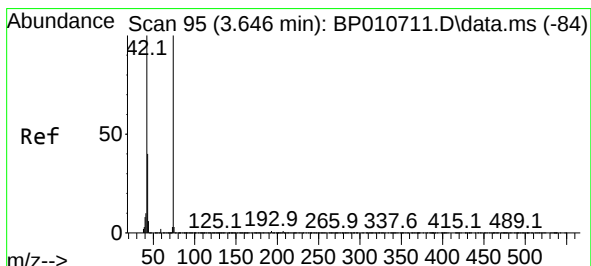
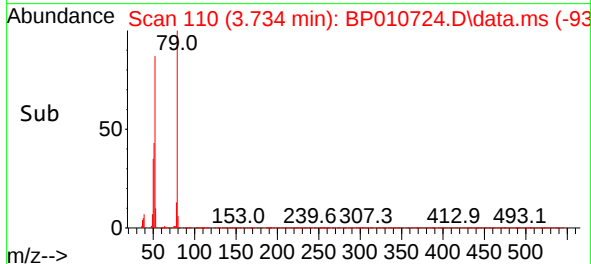
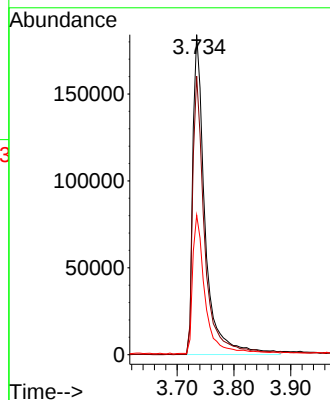
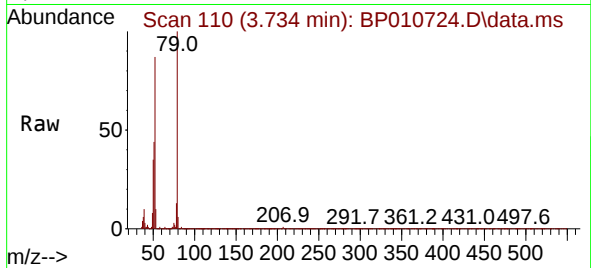




#3
Pyridine
Concen: 28.520 ng
RT: 3.734 min Scan# 110
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

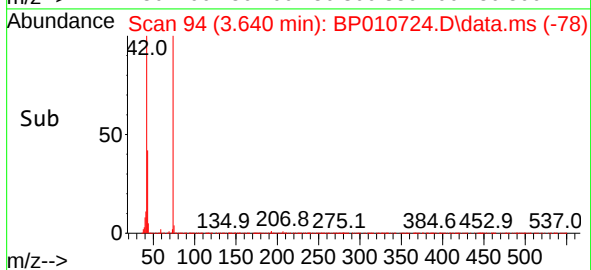
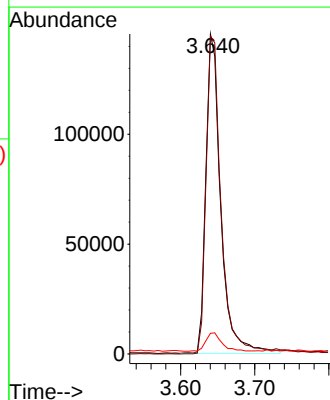
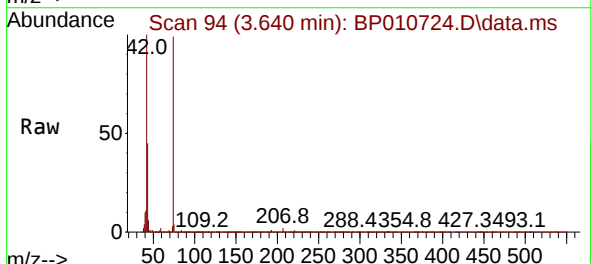
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ClientSampleId :
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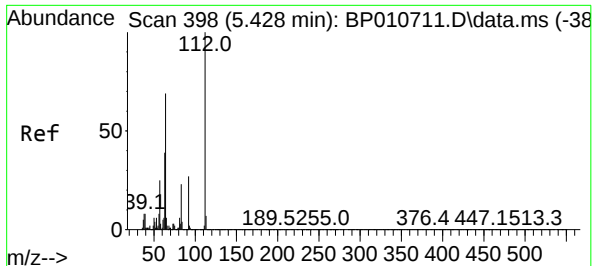
Tgt Ion: 79 Resp: 277802
Ion Ratio Lower Upper
79 100
52 87.0 73.5 110.3
51 43.6 38.6 57.8



#4
n-Nitrosodimethylamine
Concen: 37.264 ng
RT: 3.640 min Scan# 94
Delta R.T. -0.006 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion: 42 Resp: 202541
Ion Ratio Lower Upper
42 100
74 99.3 74.4 111.6
44 6.5 5.7 8.5

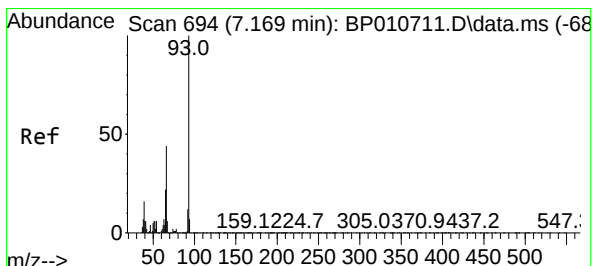
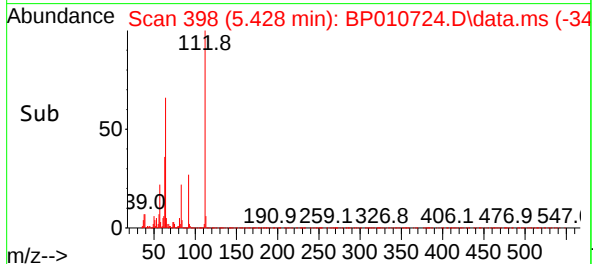
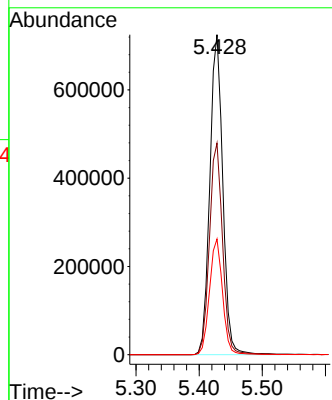
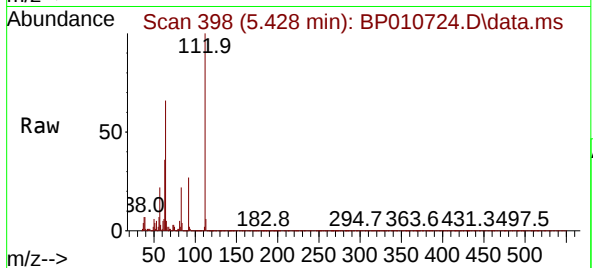




#5
2-Fluorophenol
Concen: 120.612 ng
RT: 5.428 min Scan# 398
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

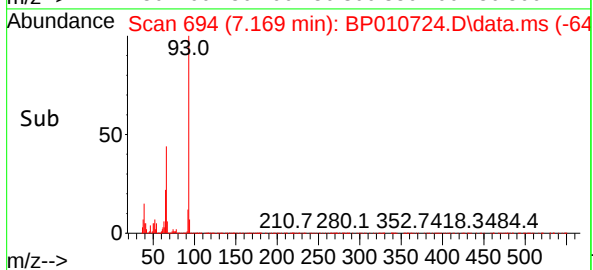
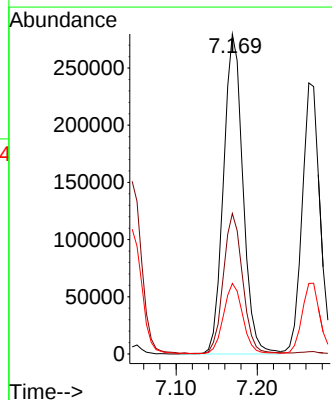
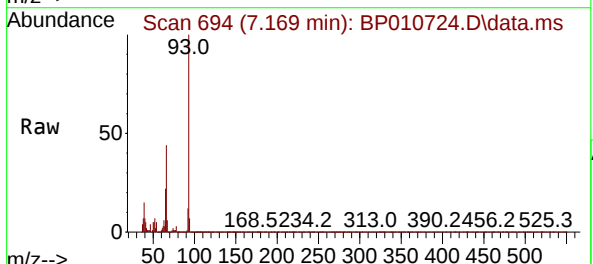
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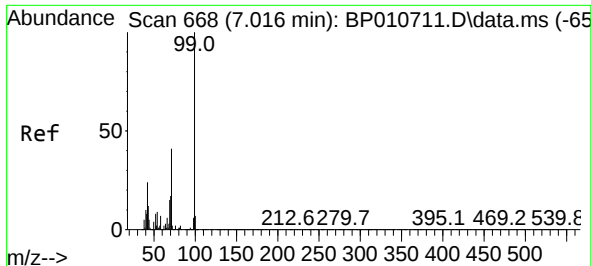
Tgt Ion:112 Resp: 1033708
Ion Ratio Lower Upper
112 100
64 66.1 56.9 85.3
63 36.2 31.2 46.8



#6
Aniline
Concen: 33.990 ng
RT: 7.169 min Scan# 694
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion: 93 Resp: 465766
Ion Ratio Lower Upper
93 100
66 43.9 36.7 55.1
65 22.1 18.2 27.4

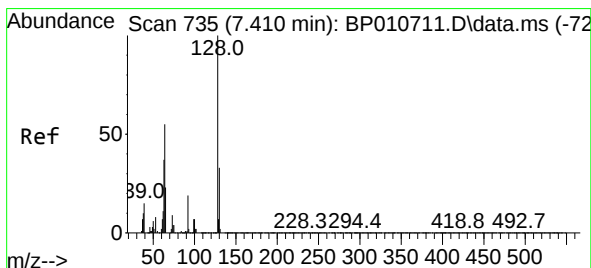
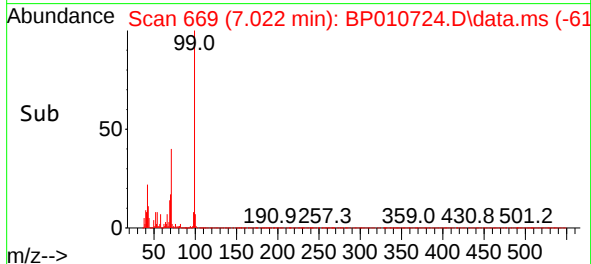
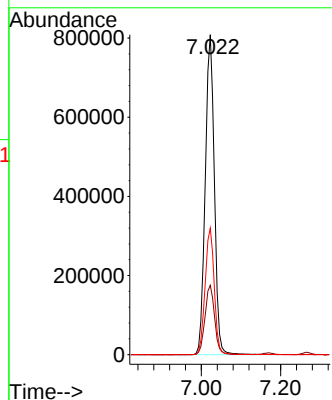
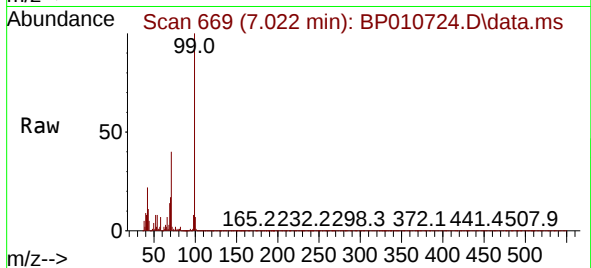




#7
Phenol-d6
Concen: 110.363 ng
RT: 7.022 min Scan# 669
Delta R.T. 0.006 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

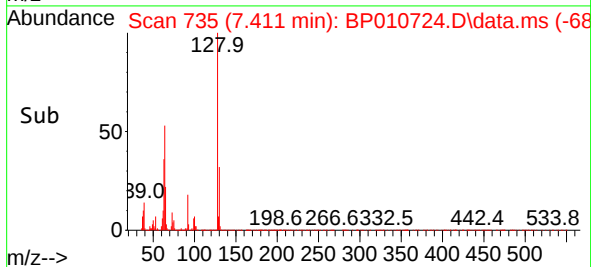
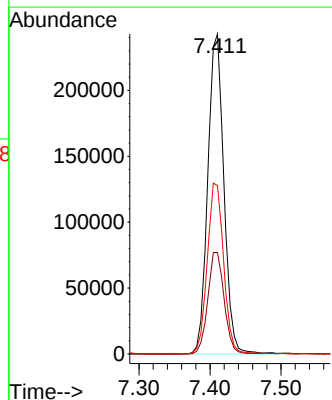
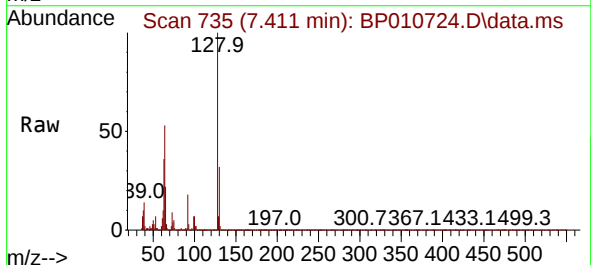
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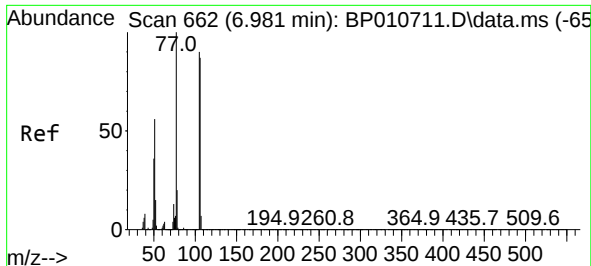
Tgt Ion: 99 Resp: 1293569
Ion Ratio Lower Upper
99 100
42 21.7 20.3 30.5
71 39.6 33.9 50.9



#8
2-Chlorophenol
Concen: 41.107 ng
RT: 7.411 min Scan# 735
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion: 128 Resp: 382532
Ion Ratio Lower Upper
128 100
130 31.7 11.8 51.8
64 52.6 35.3 75.3

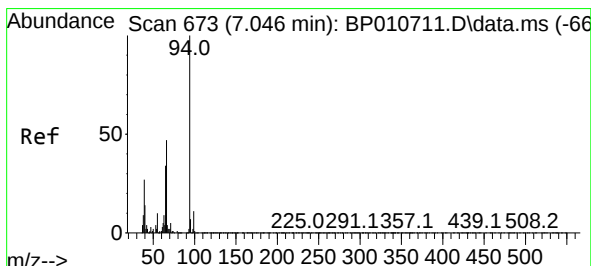
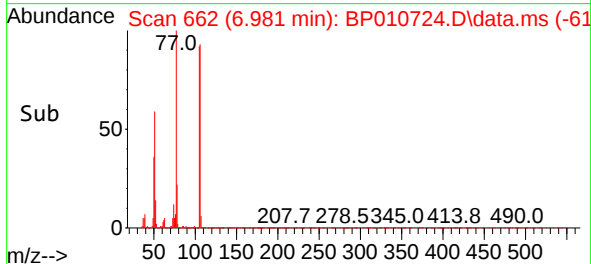
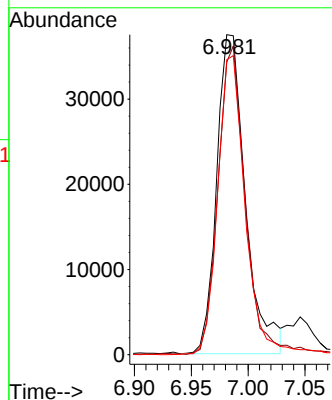
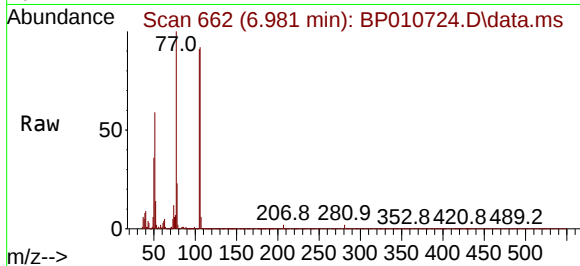




#9
Benzaldehyde
Concen: 9.296 ng
RT: 6.981 min Scan# 60
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

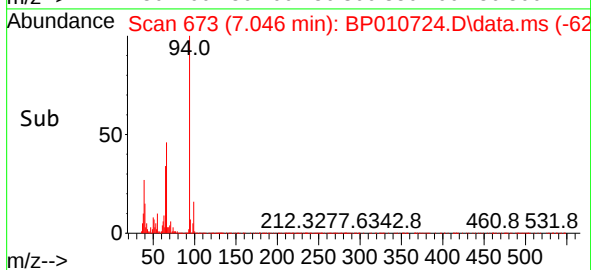
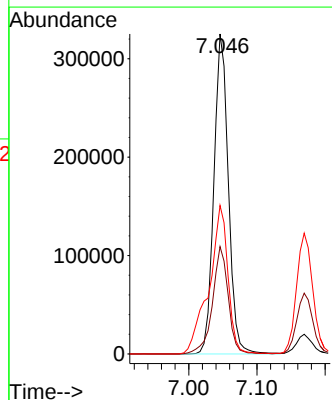
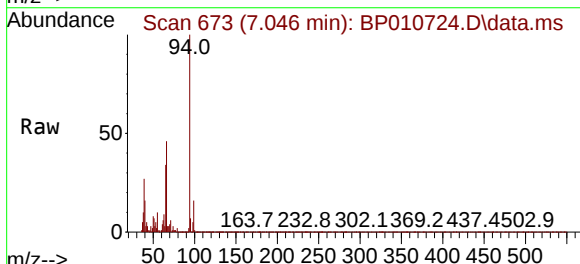
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ClientSampleId :
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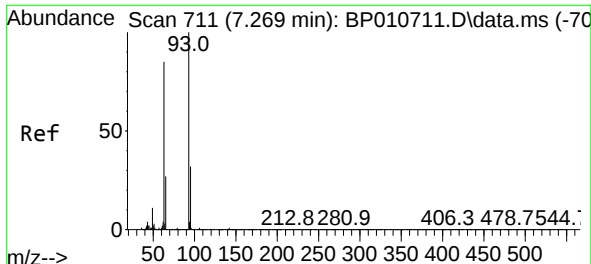
Tgt Ion: 77 Resp: 65838
Ion Ratio Lower Upper
77 100
105 91.4 71.4 111.4
106 92.2 66.9 106.9



#10
Phenol
Concen: 39.761 ng
RT: 7.046 min Scan# 673
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion: 94 Resp: 480814
Ion Ratio Lower Upper
94 100
65 33.5 14.0 54.0
66 46.4 29.2 69.2

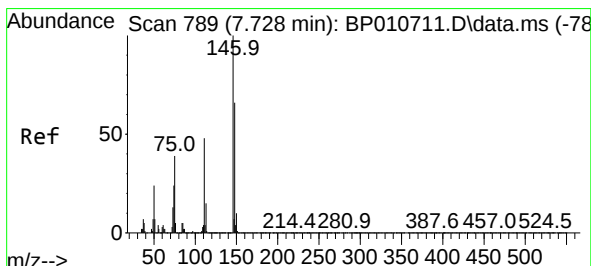
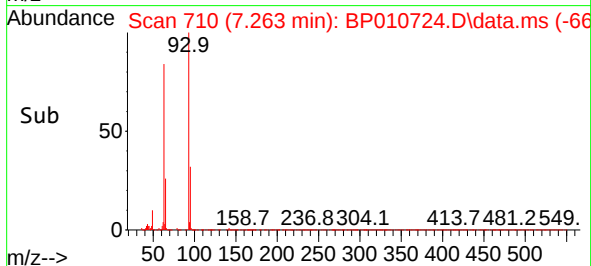
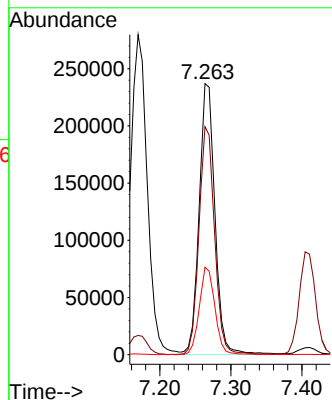
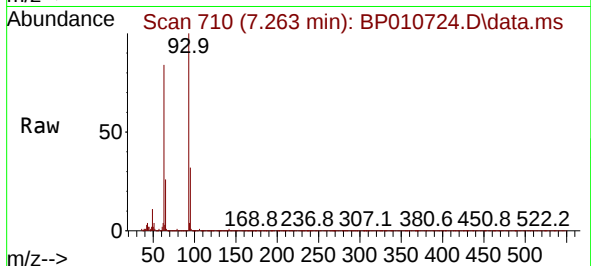




#11
bis(2-Chloroethyl)ether
Concen: 39.625 ng
RT: 7.263 min Scan# 711
Delta R.T. -0.006 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

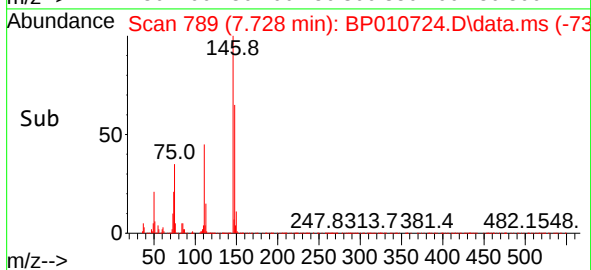
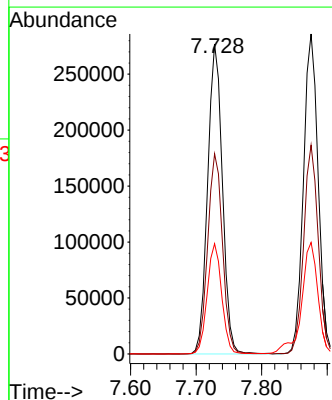
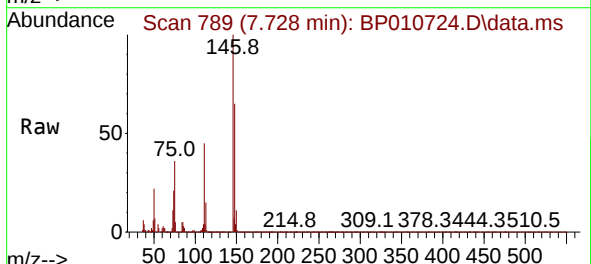
Instrument :
BNA_P
ClientSampleId :
PB145377BSD

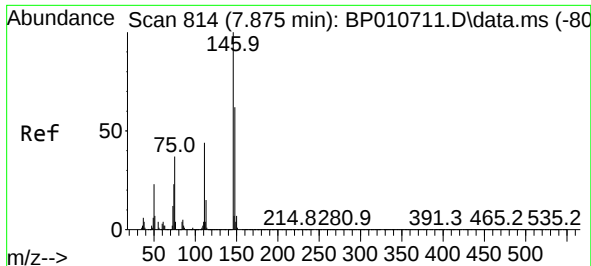
Tgt Ion: 93 Resp: 368205
Ion Ratio Lower Upper
93 100
63 84.1 68.2 108.2
95 32.3 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 40.769 ng
RT: 7.728 min Scan# 789
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion:146 Resp: 434293
Ion Ratio Lower Upper
146 100
148 64.6 53.0 79.4
75 35.6 31.3 46.9

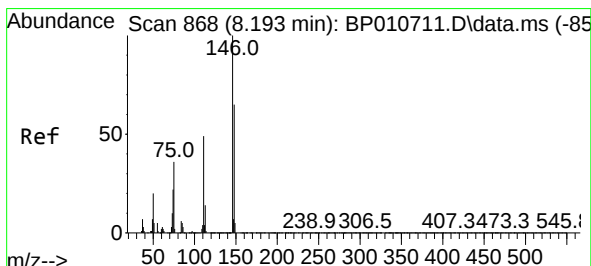
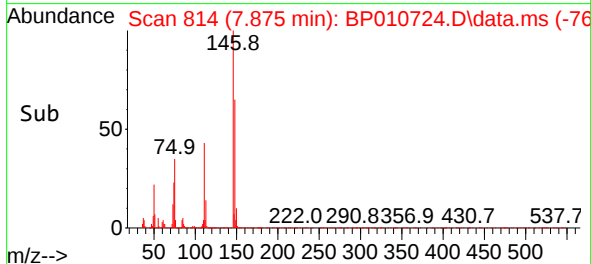
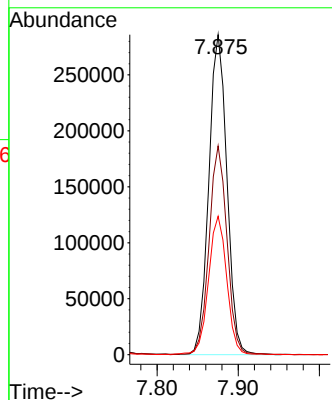
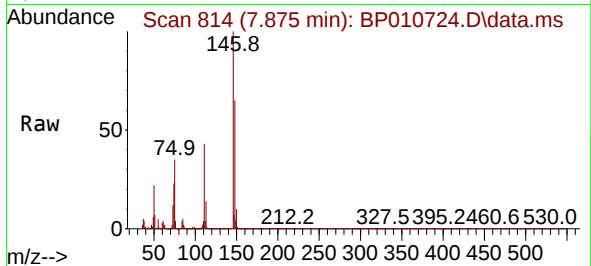




#13
1,4-Dichlorobenzene
Concen: 40.713 ng
RT: 7.875 min Scan# 814
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

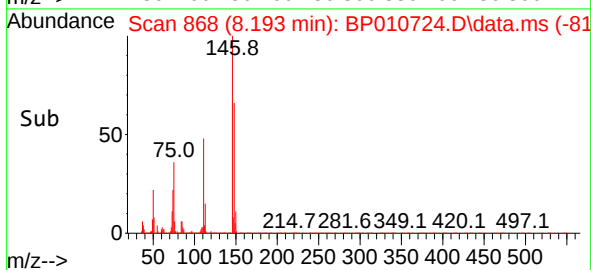
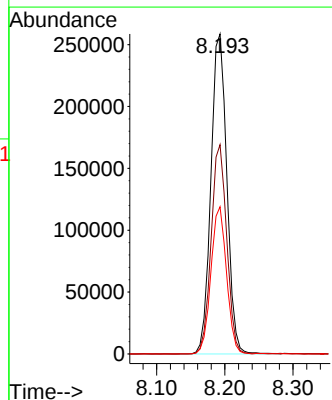
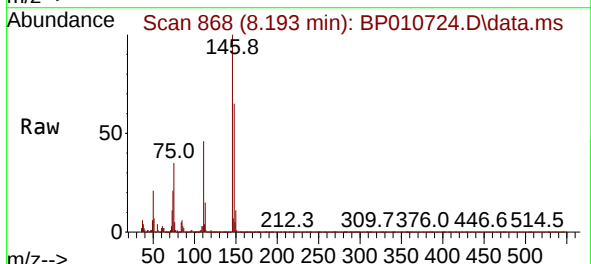
Instrument :
BNA_P
ClientSampleId :
PB145377BSD

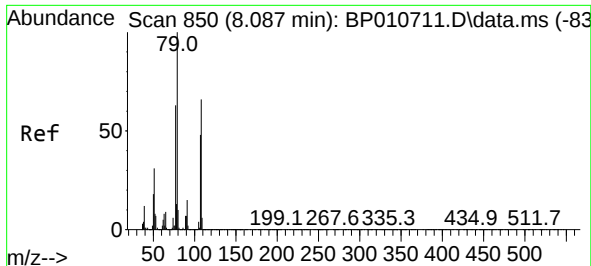
Tgt Ion:146 Resp: 443811
Ion Ratio Lower Upper
146 100
148 65.3 51.6 77.4
111 43.3 35.2 52.8



#14
1,2-Dichlorobenzene
Concen: 40.098 ng
RT: 8.193 min Scan# 868
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion:146 Resp: 420777
Ion Ratio Lower Upper
146 100
148 65.4 52.2 78.2
111 46.0 36.6 55.0

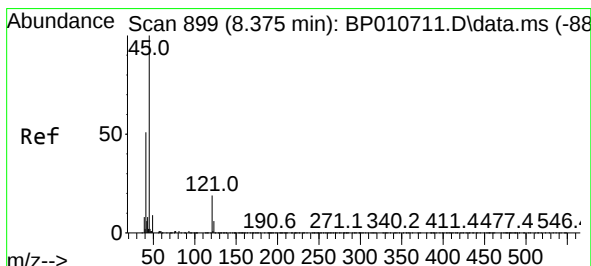
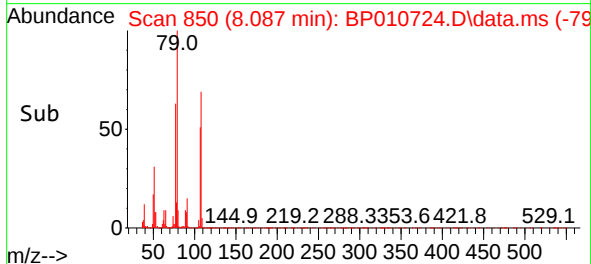
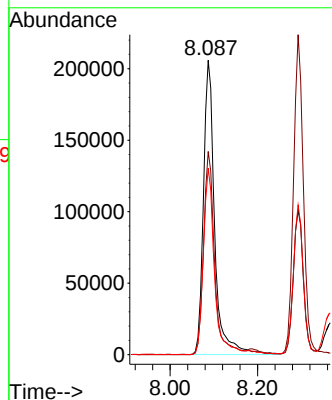
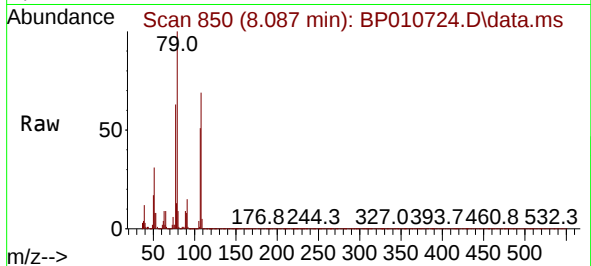




#15
Benzyl Alcohol
Concen: 39.646 ng
RT: 8.087 min Scan# 850
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

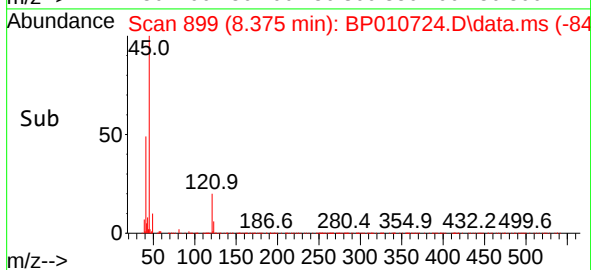
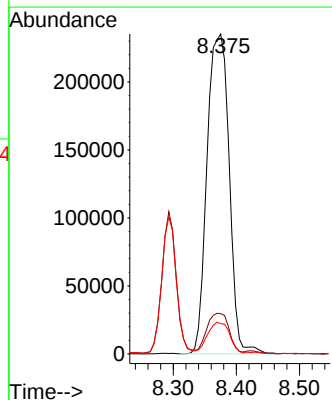
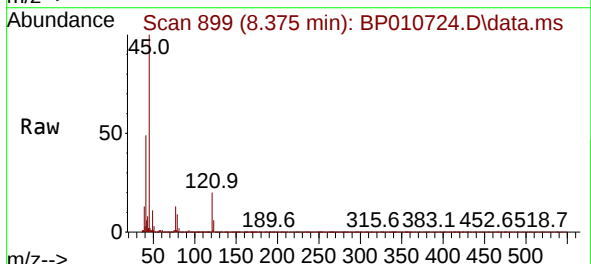
Instrument :
BNA_P
ClientSampleId :
PB145377BSD

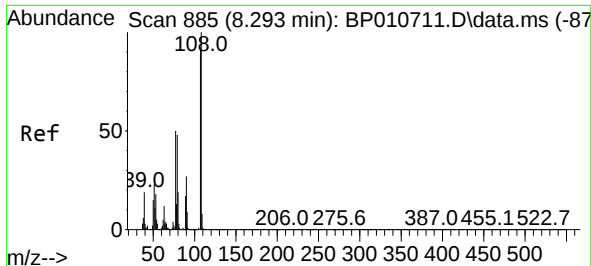
Tgt Ion: 79 Resp: 368620
Ion Ratio Lower Upper
79 100
108 69.0 53.4 80.0
77 63.4 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.671 ng
RT: 8.375 min Scan# 899
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion: 45 Resp: 572819
Ion Ratio Lower Upper
45 100
77 12.6 0.0 31.8
79 9.4 0.0 28.8

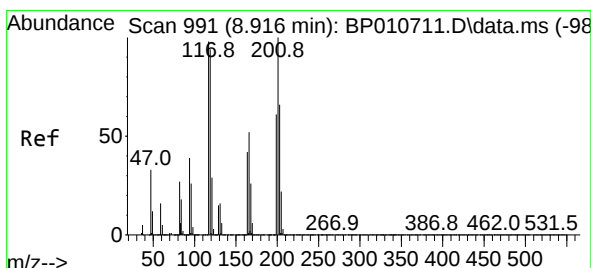
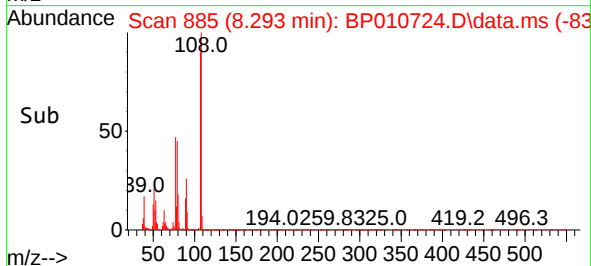
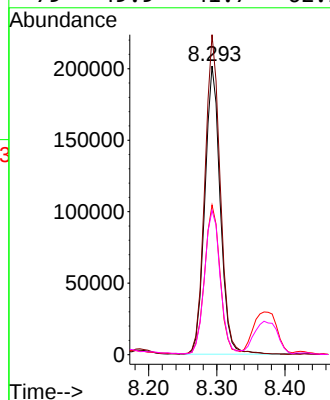
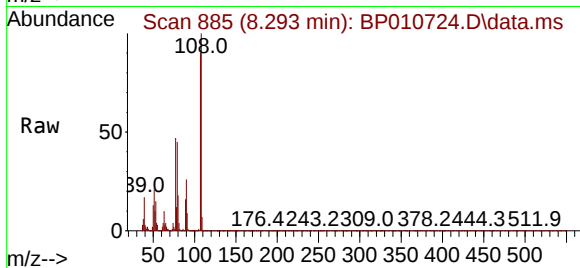




#17
2-Methylphenol
Concen: 38.699 ng
RT: 8.293 min Scan# 885
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

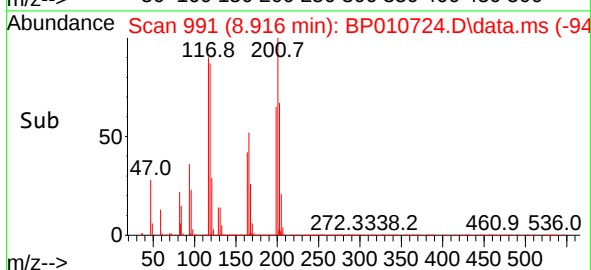
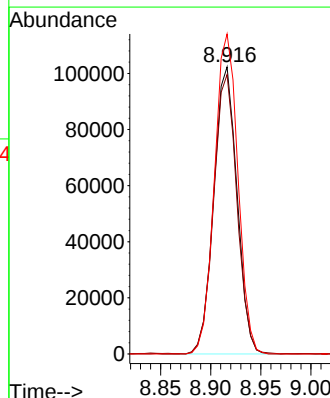
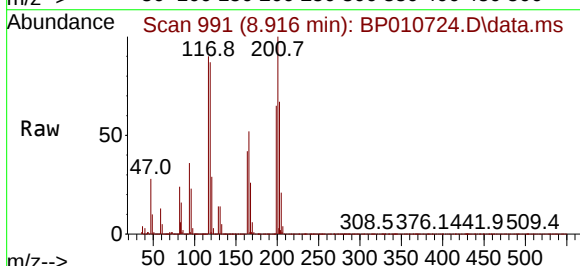
Instrument :
BNA_P
ClientSampleId :
PB145377BSD

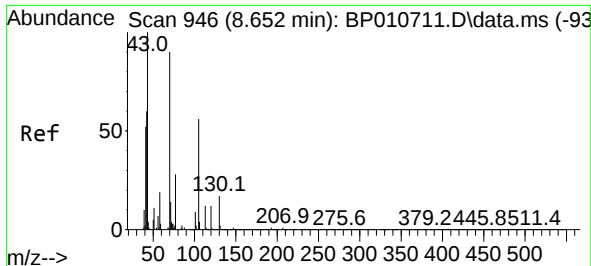
Tgt Ion:	107	Resp:	315992
Ion	Ratio	Lower	Upper
107	100		
108	110.9	88.9	133.3
77	51.8	44.7	67.1
79	49.9	41.7	62.5



#18
Hexachloroethane
Concen: 38.967 ng
RT: 8.916 min Scan# 991
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion:	117	Resp:	164833
Ion	Ratio	Lower	Upper
117	100		
119	97.3	75.6	113.4
201	111.5	80.9	121.3

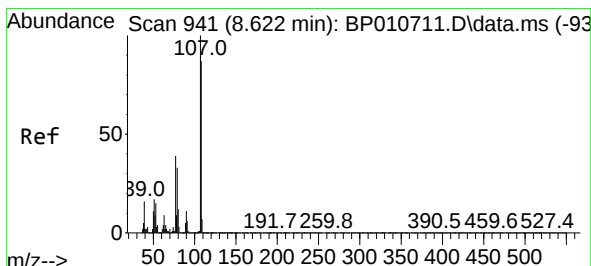
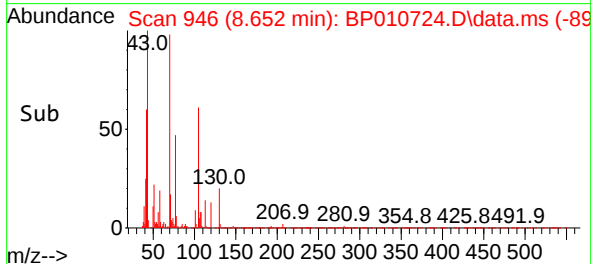
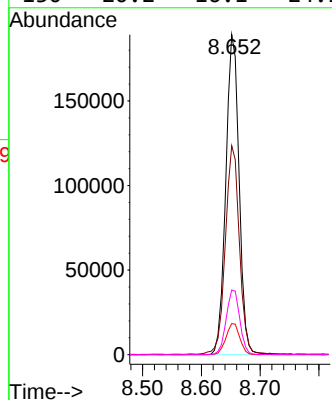
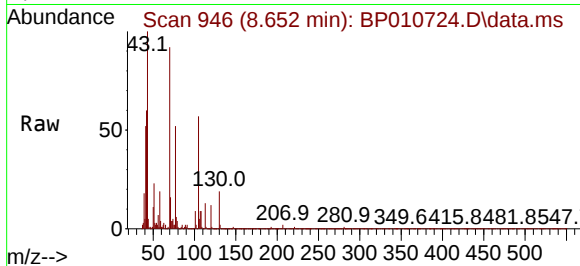




#19
n-Nitroso-di-n-propylamine
Concen: 36.031 ng
RT: 8.652 min Scan# 946
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

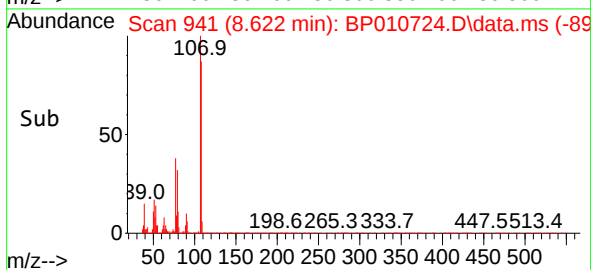
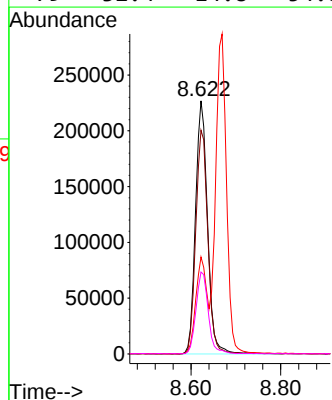
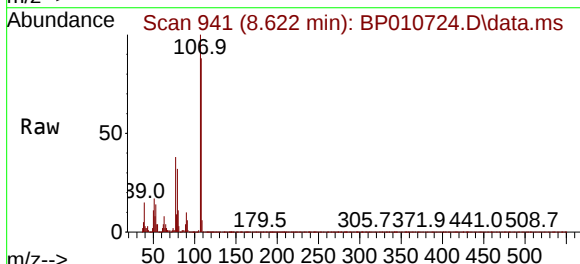
Instrument :
BNA_P
ClientSampleId :
PB145377BSD

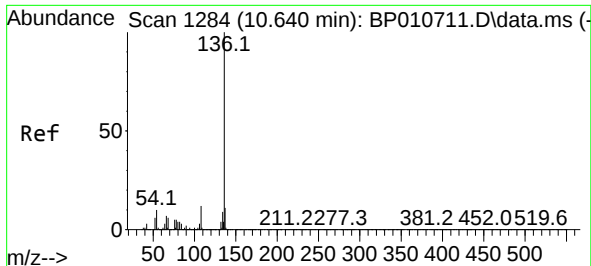
Tgt Ion: 70 Resp: 297833
Ion Ratio Lower Upper
70 100
42 65.3 58.1 87.1
101 9.7 8.4 12.6
130 20.2 16.1 24.1



#20
3+4-Methylphenols
Concen: 37.545 ng
RT: 8.622 min Scan# 941
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion: 107 Resp: 420807
Ion Ratio Lower Upper
107 100
108 88.4 67.1 107.1
77 38.3 19.2 59.2
79 32.4 14.8 54.8

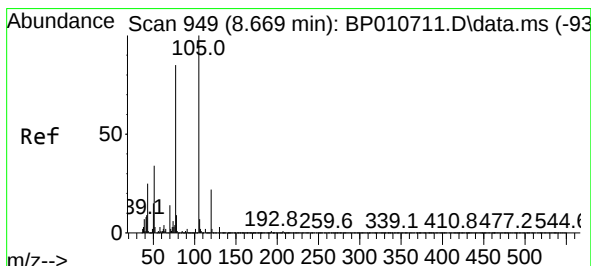
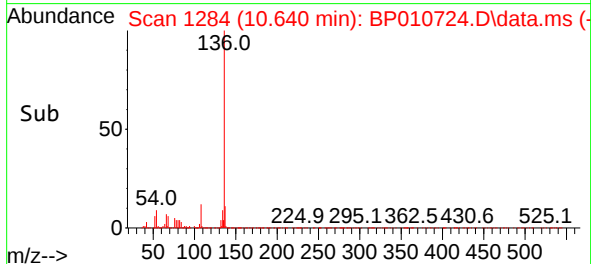
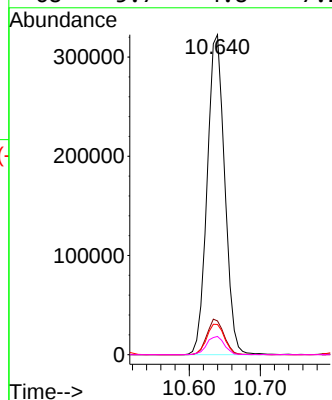
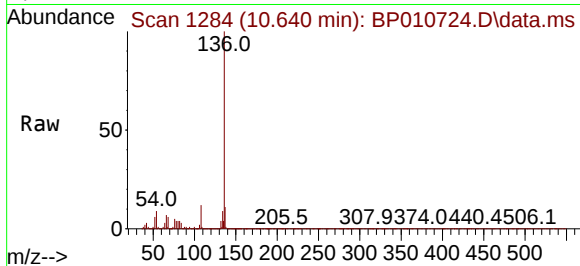




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.640 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

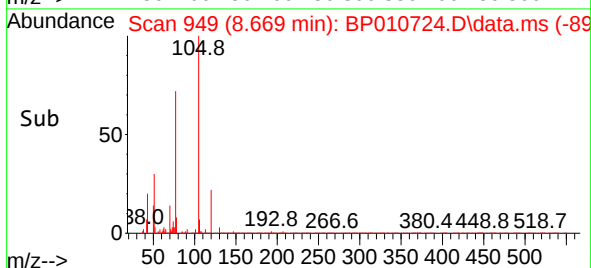
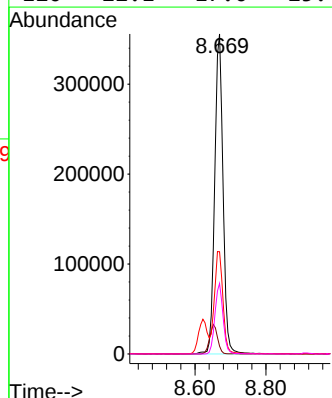
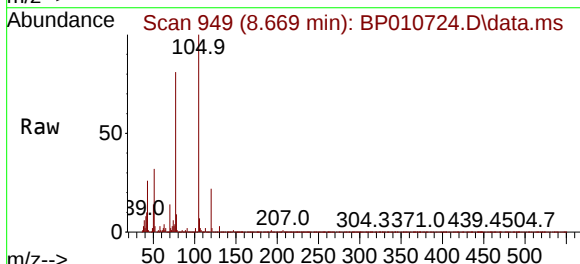
Instrument :
BNA_P
ClientSampleId :
PB145377BSD

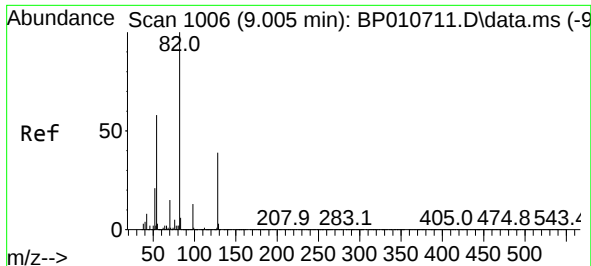
Tgt Ion:	136	Resp:	552770
Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.0	13.4
54	9.4	8.7	13.1
68	5.7	4.8	7.2



#22
Acetophenone
Concen: 39.434 ng
RT: 8.669 min Scan# 949
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion:	105	Resp:	580942
Ion	Ratio	Lower	Upper
105	100		
71	2.5	3.4	5.0
51	32.0	29.5	44.3
120	22.1	17.0	25.4

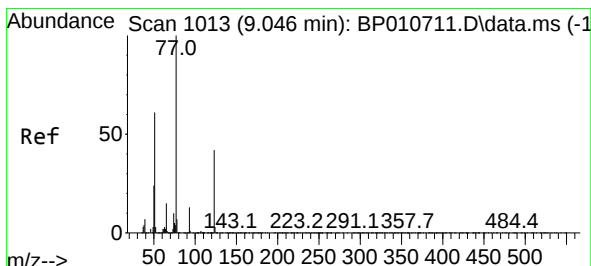
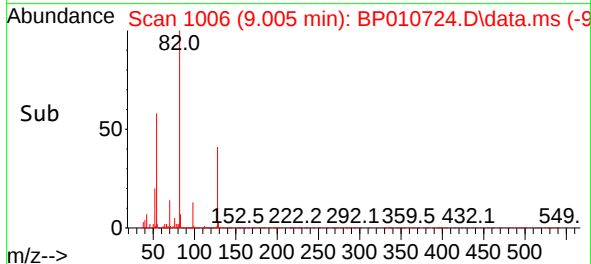
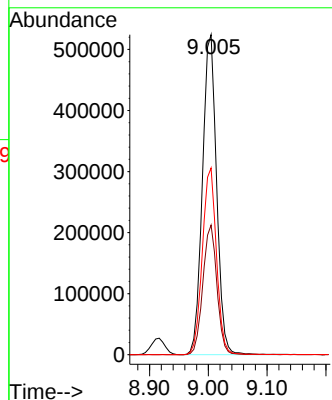
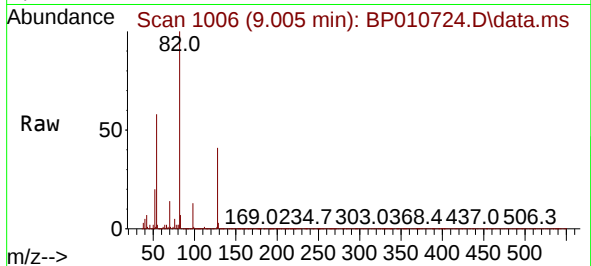




#23
Nitrobenzene-d5
Concen: 74.828 ng
RT: 9.005 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

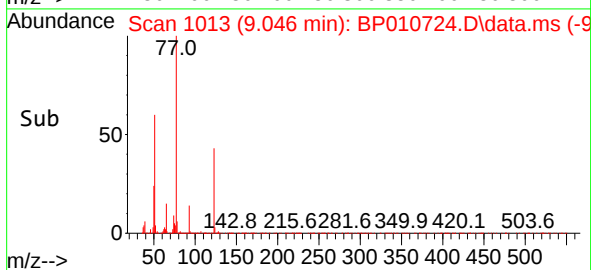
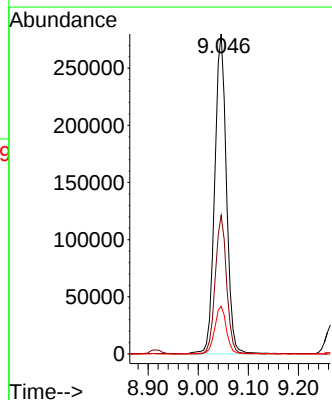
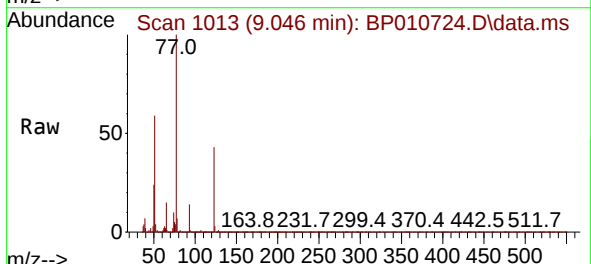
Instrument :
BNA_P
ClientSampleId :
PB145377BSD

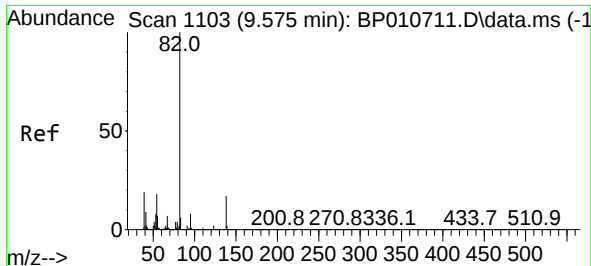
Tgt Ion: 82 Resp: 878334
Ion Ratio Lower Upper
82 100
128 40.5 31.3 46.9
54 58.3 49.8 74.8



#24
Nitrobenzene
Concen: 38.220 ng
RT: 9.046 min Scan# 1013
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion: 77 Resp: 452937
Ion Ratio Lower Upper
77 100
123 43.3 31.1 46.7
65 14.9 12.1 18.1

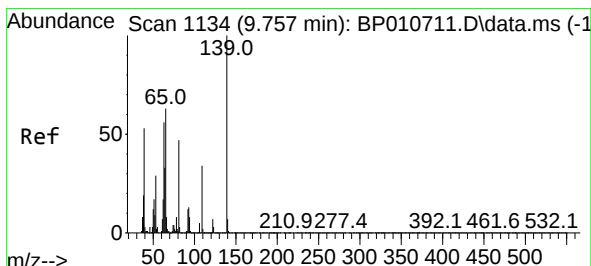
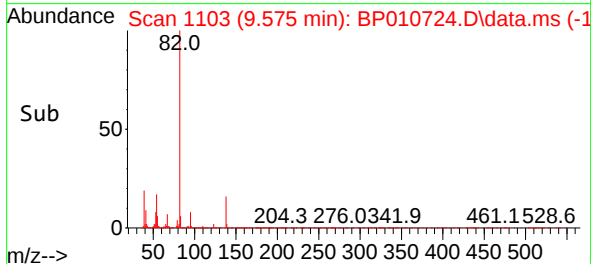
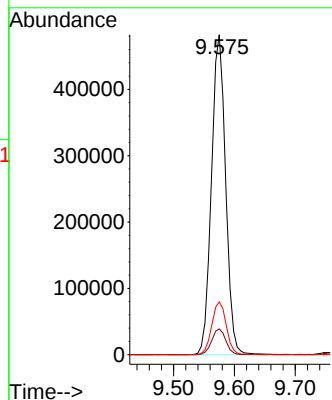
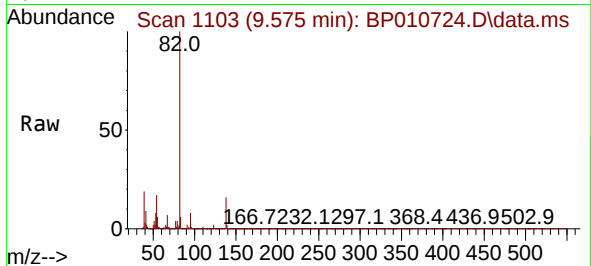




#25
Isophorone
Concen: 38.801 ng
RT: 9.575 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

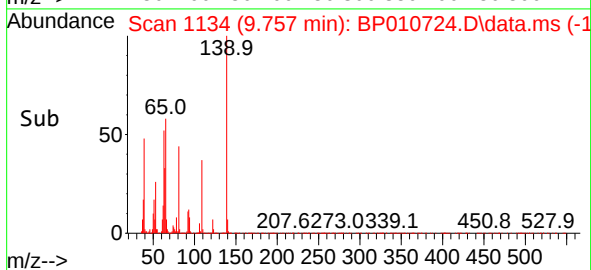
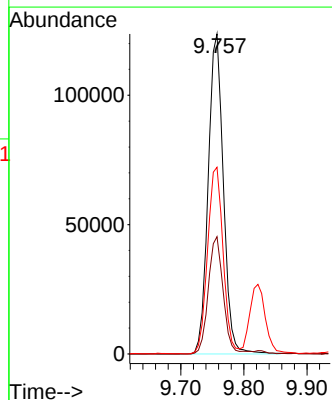
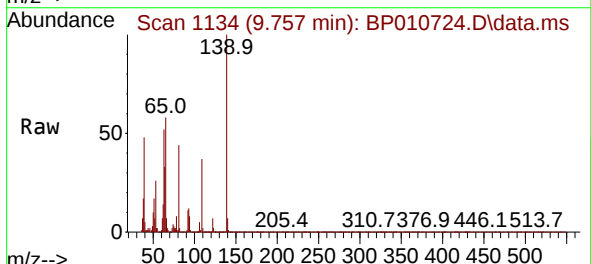
Instrument :
BNA_P
ClientSampleId :
PB145377BSD

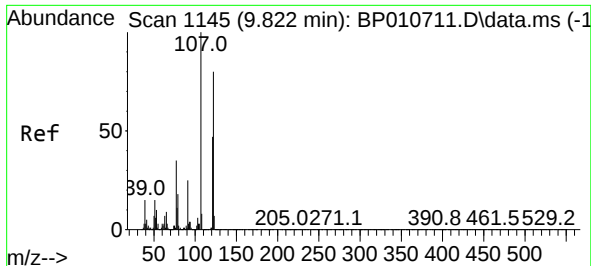
Tgt Ion: 82 Resp: 779417
Ion Ratio Lower Upper
82 100
95 8.1 6.5 9.7
138 16.5 12.4 18.6



#26
2-Nitrophenol
Concen: 42.250 ng
RT: 9.757 min Scan# 1134
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion: 139 Resp: 205778
Ion Ratio Lower Upper
139 100
109 36.7 30.2 45.4
65 58.4 52.2 78.2

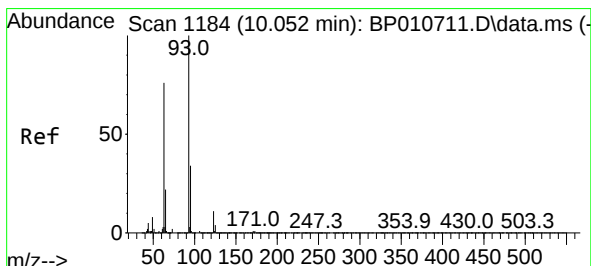
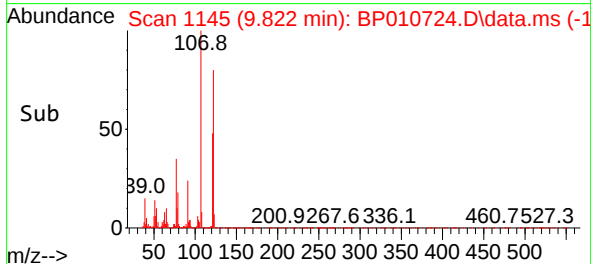
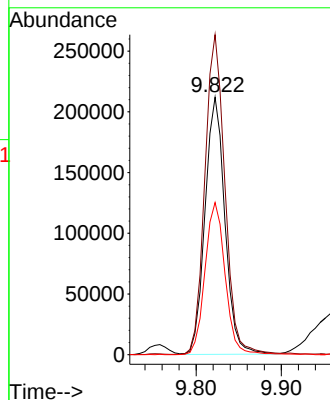
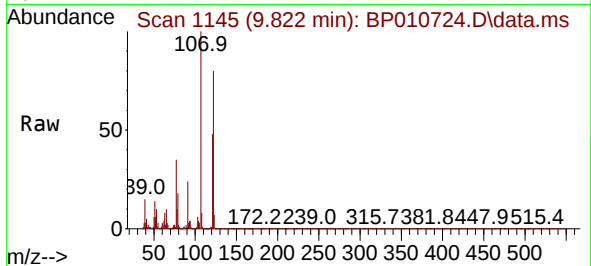




#27
2,4-Dimethylphenol
Concen: 48.139 ng
RT: 9.822 min Scan# 1145
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

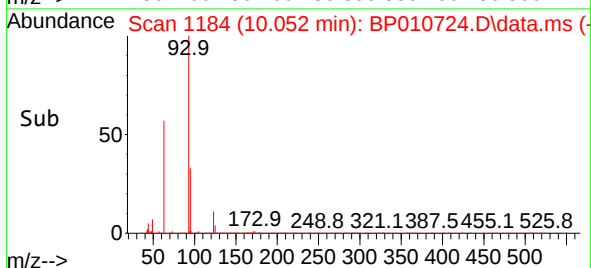
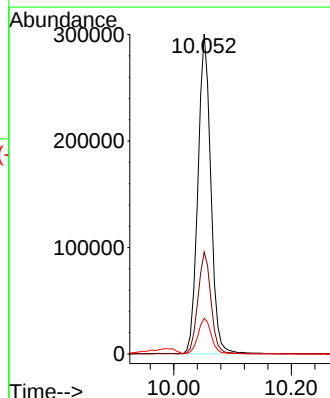
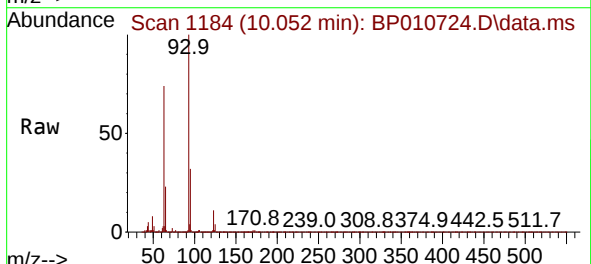
Instrument :
BNA_P
ClientSampleId :
PB145377BSD

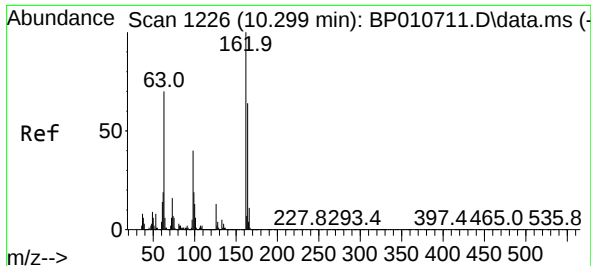
Tgt Ion:122 Resp: 343708
Ion Ratio Lower Upper
122 100
107 124.3 103.5 155.3
121 59.1 47.5 71.3



#28
bis(2-Chloroethoxy)methane
Concen: 42.126 ng
RT: 10.052 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion: 93 Resp: 455761
Ion Ratio Lower Upper
93 100
95 31.9 25.0 37.6
123 11.1 9.0 13.6





#29

2,4-Dichlorophenol

Concen: 42.024 ng

RT: 10.293 min Scan# 1225

Delta R.T. -0.006 min

Lab File: BP010724.D

Acq: 08 Jun 2022 13:31

Instrument :

BNA_P

ClientSampleId :

PB145377BSD

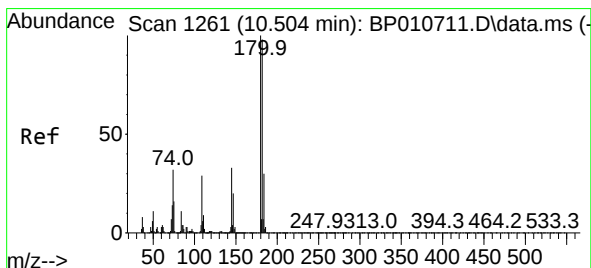
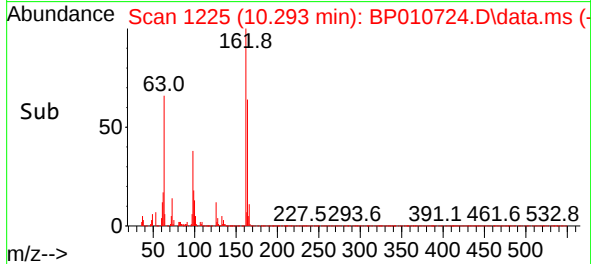
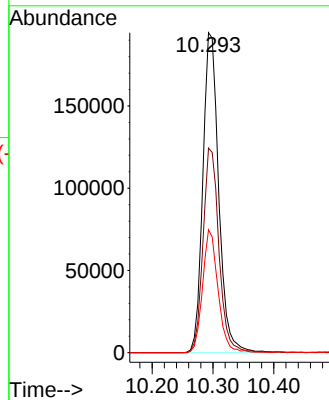
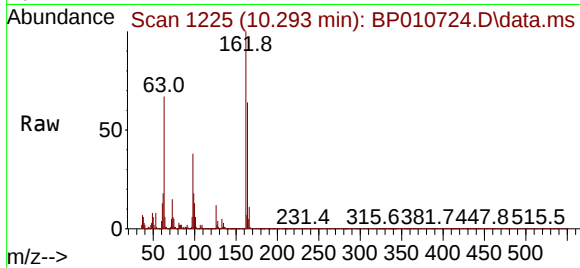
Tgt Ion:162 Resp: 353395

Ion Ratio Lower Upper

162 100

164 64.0 43.0 83.0

98 38.4 20.4 60.4



#30

1,2,4-Trichlorobenzene

Concen: 42.038 ng

RT: 10.504 min Scan# 1261

Delta R.T. 0.000 min

Lab File: BP010724.D

Acq: 08 Jun 2022 13:31

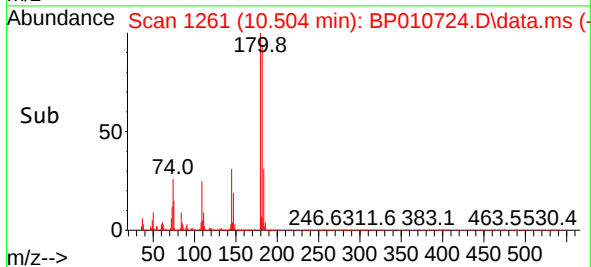
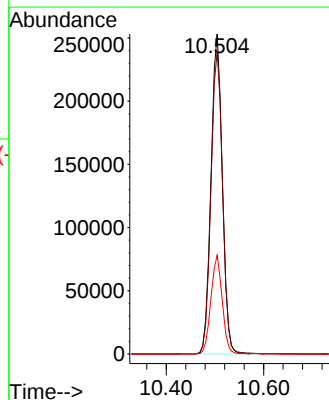
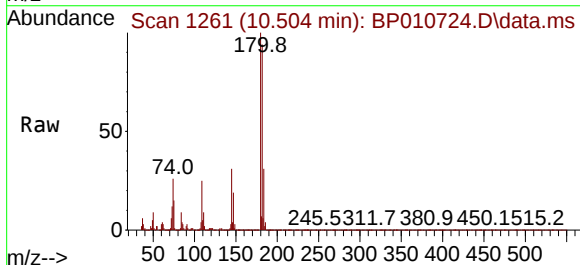
Tgt Ion:180 Resp: 408596

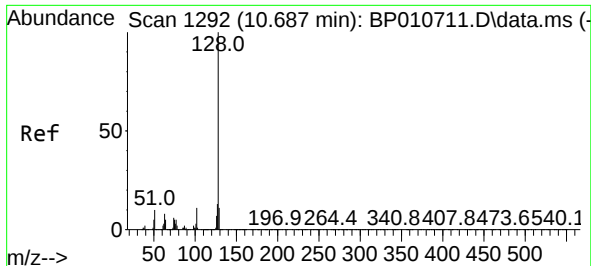
Ion Ratio Lower Upper

180 100

182 94.4 78.0 117.0

145 30.8 24.6 36.8

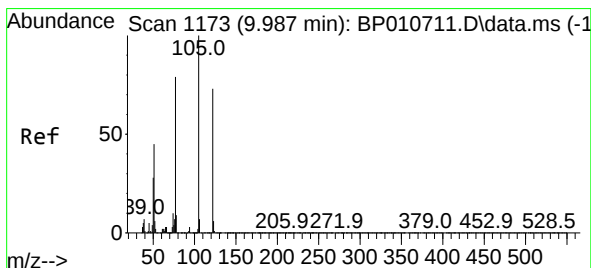
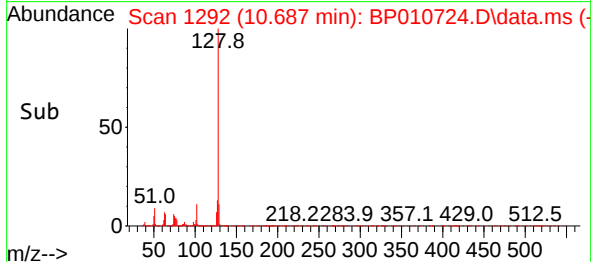
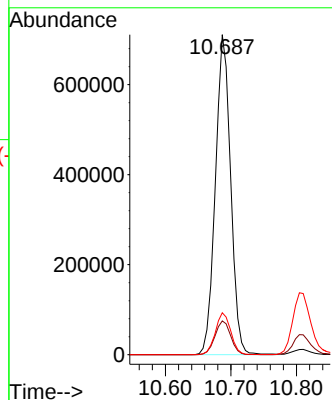
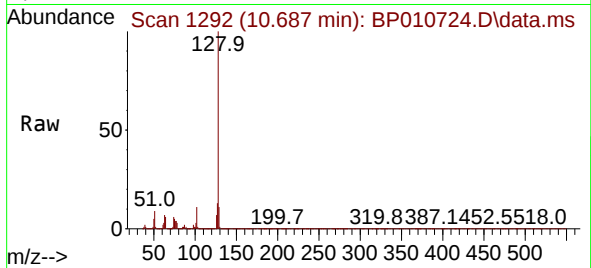




#31
Naphthalene
Concen: 38.841 ng
RT: 10.687 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

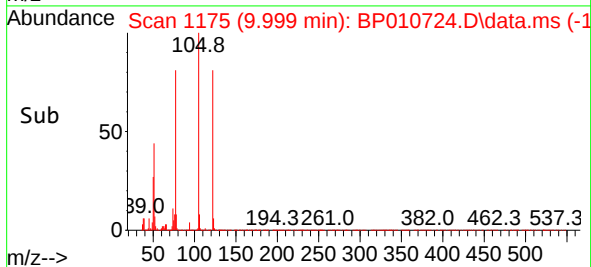
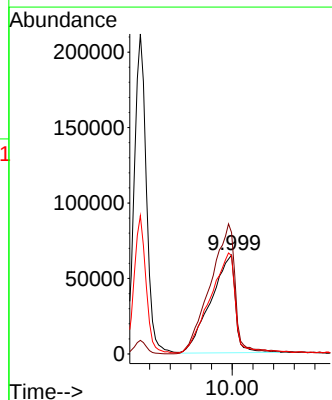
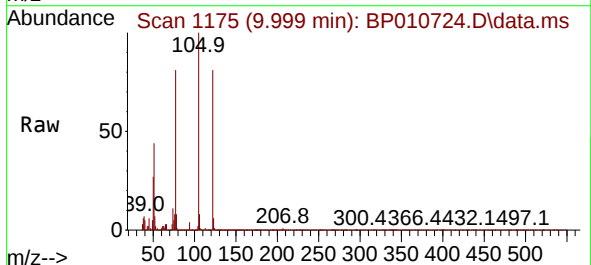
Instrument :
BNA_P
ClientSampleId :
PB145377BSD

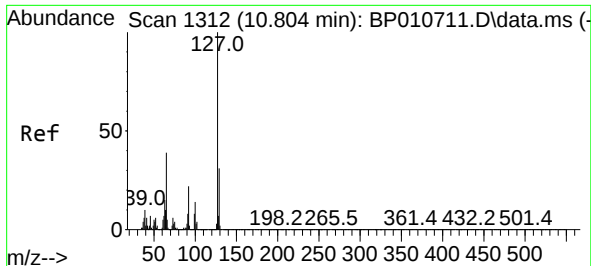
Tgt Ion:128 Resp: 1145690
Ion Ratio Lower Upper
128 100
129 10.5 8.6 12.8
127 13.1 10.3 15.5



#32
Benzoic acid
Concen: 38.033 ng
RT: 9.999 min Scan# 1175
Delta R.T. 0.012 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion:122 Resp: 215160
Ion Ratio Lower Upper
122 100
105 122.8 112.6 152.6
77 99.5 90.2 130.2

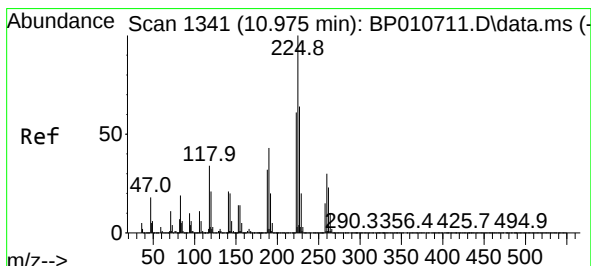
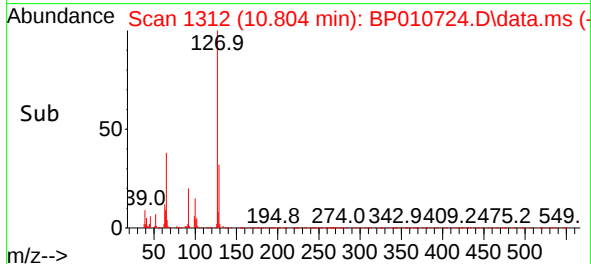
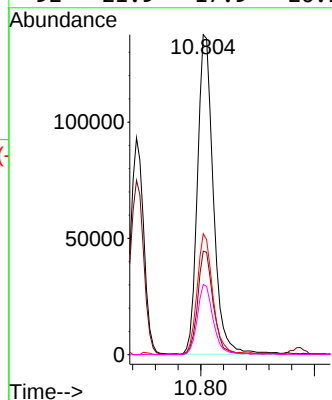
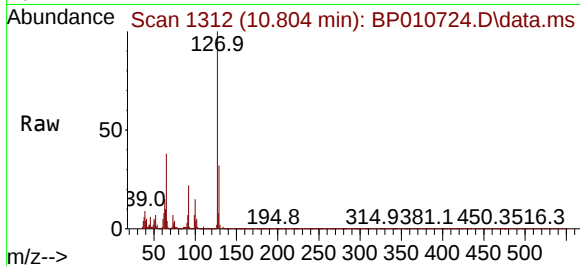




#33
4-Chloroaniline
Concen: 23.138 ng
RT: 10.804 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

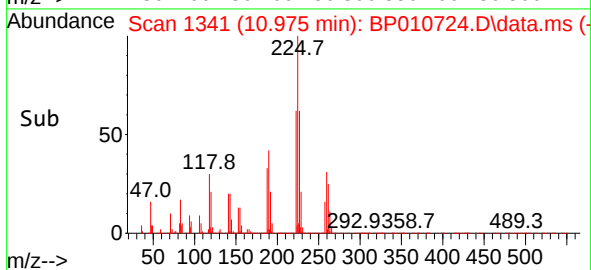
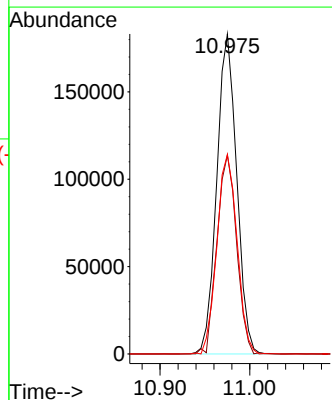
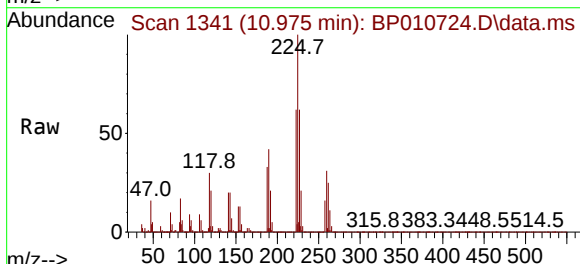
Instrument :
BNA_P
ClientSampleId :
PB145377BSD

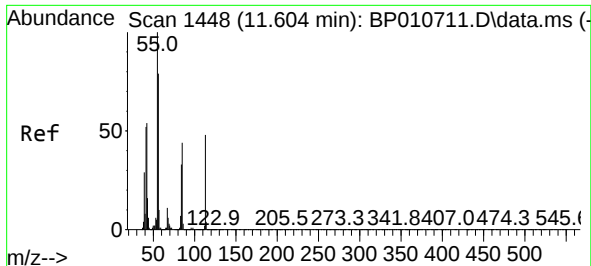
Tgt Ion:	127	Resp:	268084
Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.4	38.2
65	37.8	30.4	45.6
92	21.9	17.9	26.9



#34
Hexachlorobutadiene
Concen: 42.836 ng
RT: 10.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion:	225	Resp:	282494
Ion	Ratio	Lower	Upper
225	100		
223	62.2	52.2	78.4
227	65.0	50.8	76.2

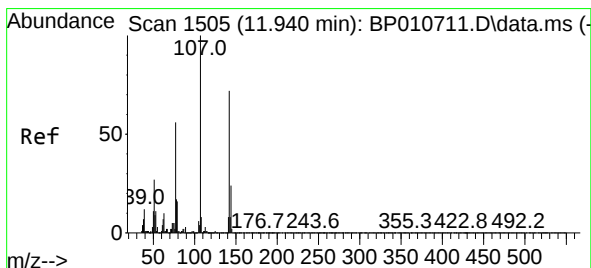
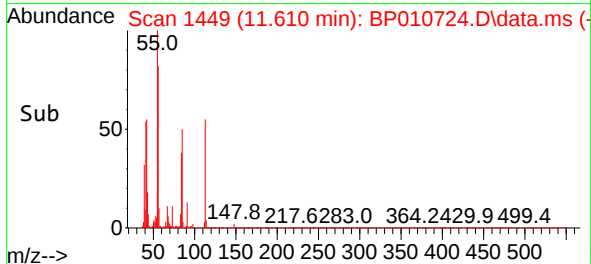
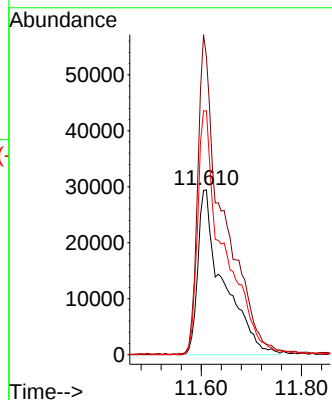
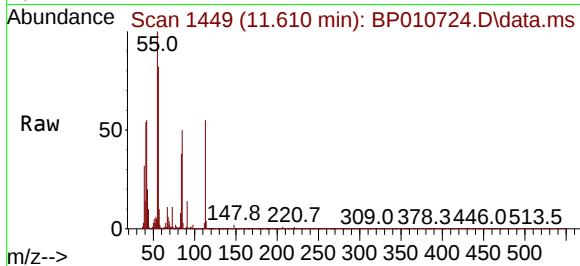




#35
Caprolactam
Concen: 36.114 ng
RT: 11.610 min Scan# 1448
Delta R.T. 0.006 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

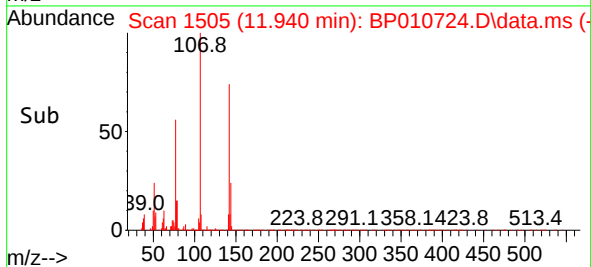
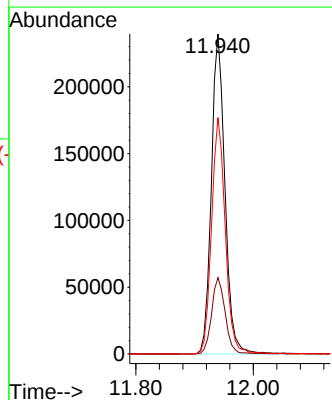
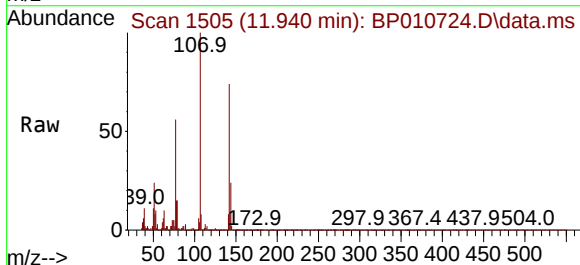
Instrument :
BNA_P
ClientSampleId :
PB145377BSD

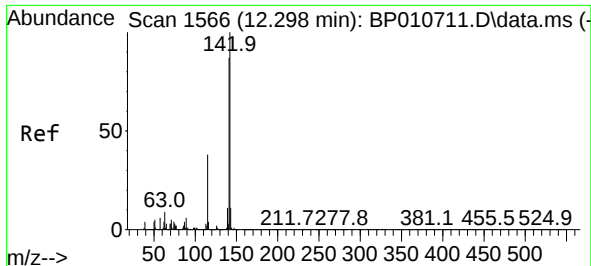
Tgt Ion:113 Resp: 103445
Ion Ratio Lower Upper
113 100
55 180.6 198.6 238.6#
56 147.9 142.7 182.7



#36
4-Chloro-3-methylphenol
Concen: 38.244 ng
RT: 11.940 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion:107 Resp: 383923
Ion Ratio Lower Upper
107 100
144 23.9 19.8 29.6
142 73.9 59.0 88.4

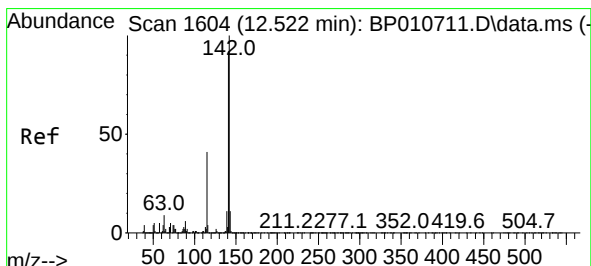
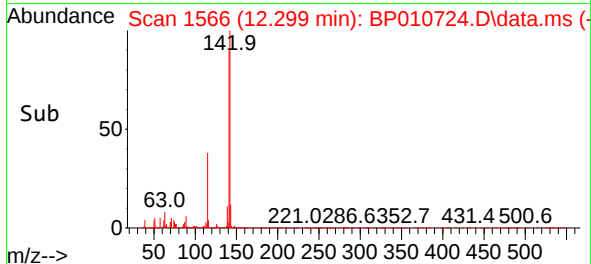
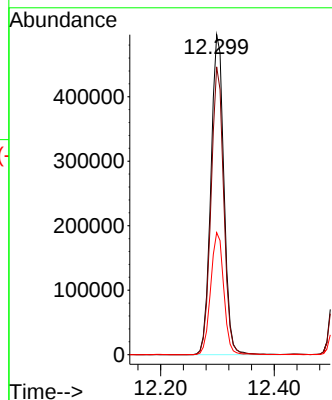
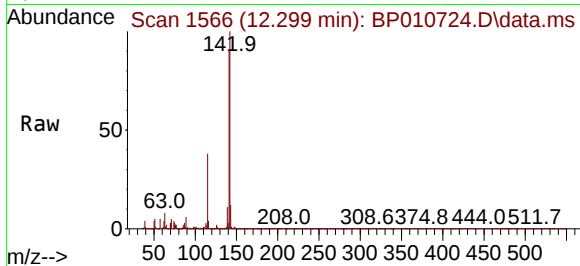




#37
2-Methylnaphthalene
Concen: 38.221 ng
RT: 12.299 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

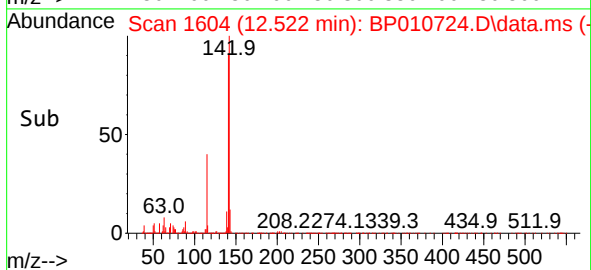
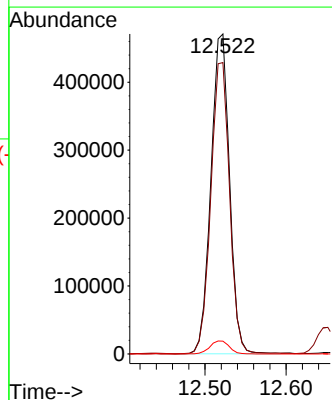
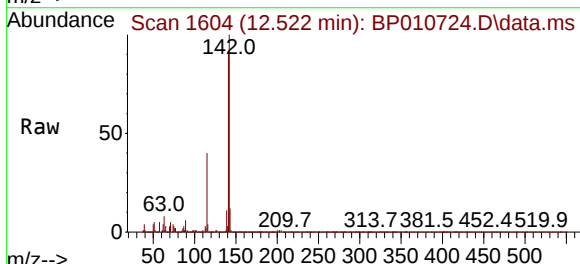
Instrument :
BNA_P
ClientSampleId :
PB145377BSD

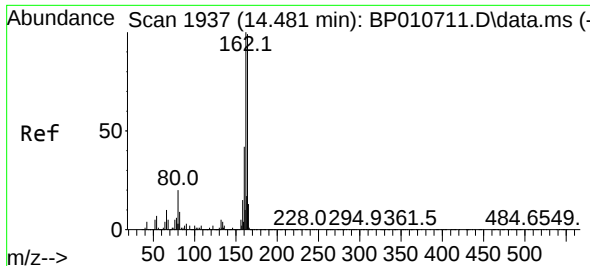
Tgt Ion:142 Resp: 786094
Ion Ratio Lower Upper
142 100
141 89.9 71.3 106.9
115 38.2 31.4 47.2



#38
1-Methylnaphthalene
Concen: 36.987 ng
RT: 12.522 min Scan# 1604
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion:142 Resp: 748521
Ion Ratio Lower Upper
142 100
141 91.0 72.6 108.8
116 4.0 3.3 4.9

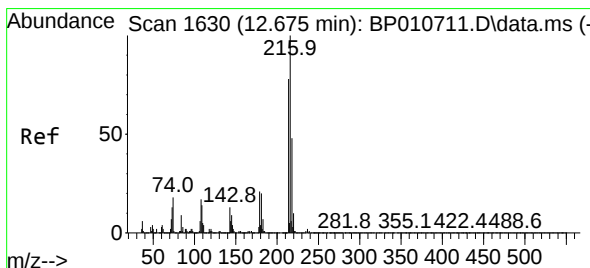
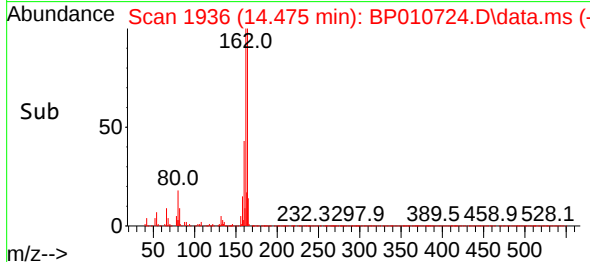
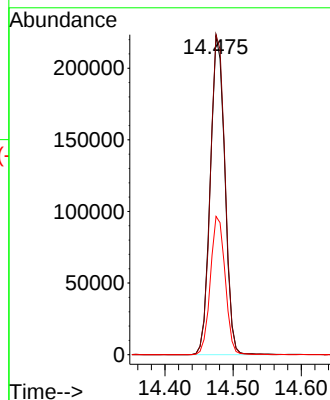
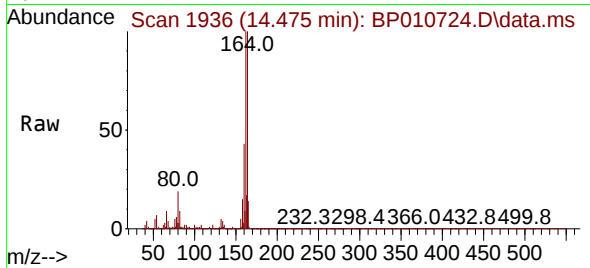




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.475 min Scan# 1936
Delta R.T. -0.006 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

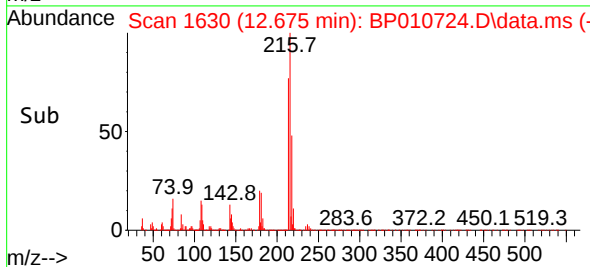
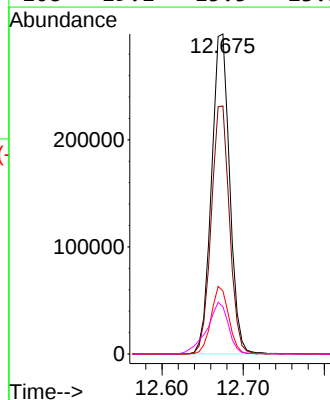
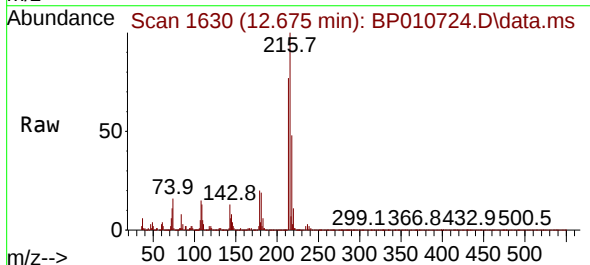
Instrument :
BNA_P
ClientSampleId :
PB145377BSD

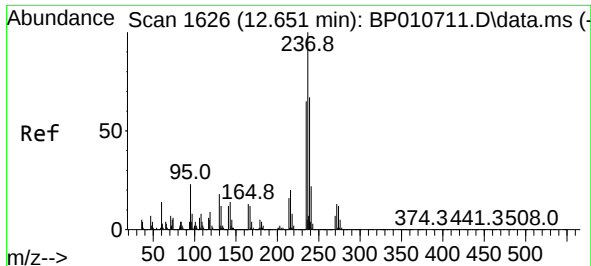
Tgt Ion:164 Resp: 330480
Ion Ratio Lower Upper
164 100
162 100.3 81.9 122.9
160 43.3 34.6 51.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.667 ng
RT: 12.675 min Scan# 1630
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion:216 Resp: 464284
Ion Ratio Lower Upper
216 100
214 77.7 61.9 92.9
179 20.6 17.0 25.6
108 19.1 15.5 23.3

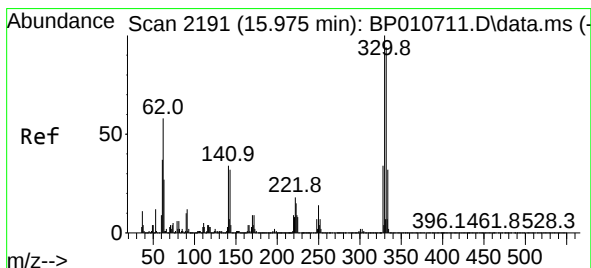
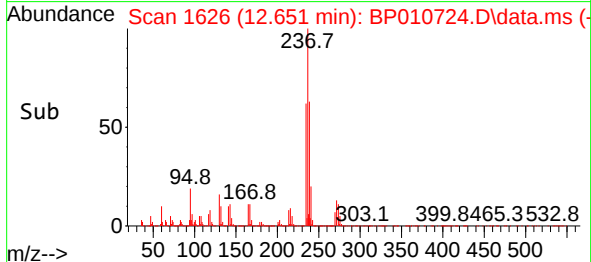
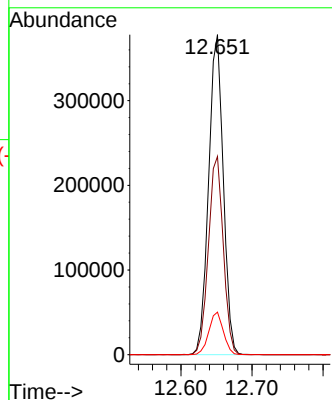
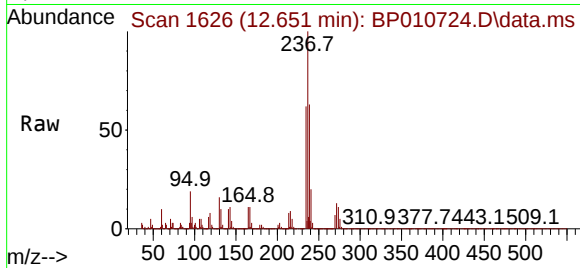




#41
Hexachlorocyclopentadiene
Concen: 106.268 ng
RT: 12.651 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

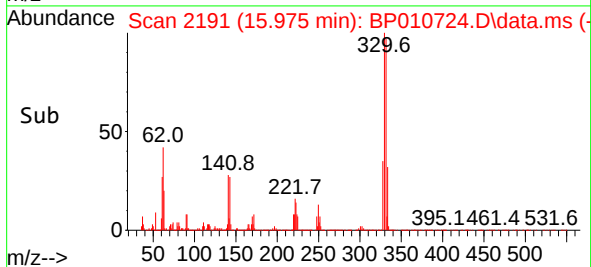
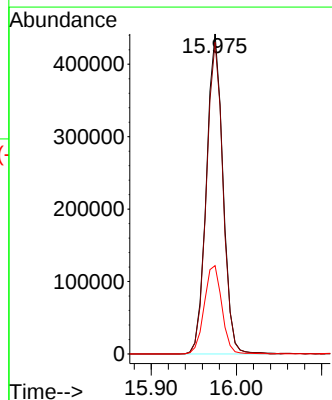
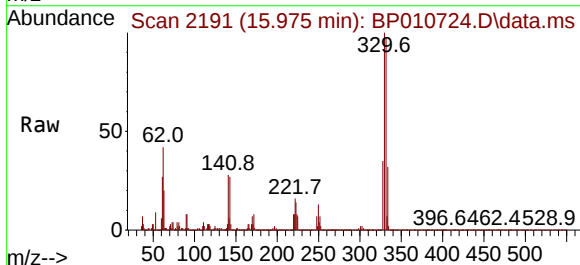
Instrument :
BNA_P
ClientSampleId :
PB145377BSD

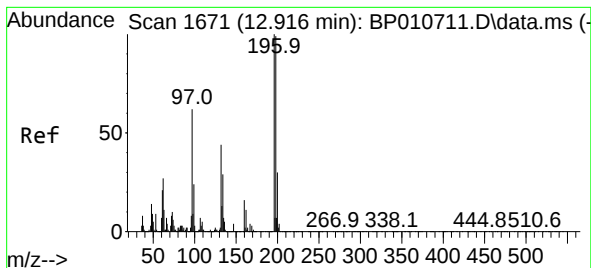
Tgt Ion:237 Resp: 542431
Ion Ratio Lower Upper
237 100
235 61.9 43.3 83.3
272 13.3 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 132.554 ng
RT: 15.975 min Scan# 2191
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion:330 Resp: 596542
Ion Ratio Lower Upper
330 100
332 97.2 78.1 117.1
141 29.4 31.4 47.2#





#43

2,4,6-Trichlorophenol

Concen: 43.693 ng

RT: 12.916 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP010724.D

Acq: 08 Jun 2022 13:31

Instrument :

BNA_P

ClientSampleId :

PB145377BSD

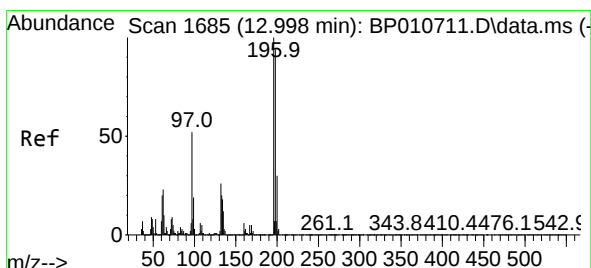
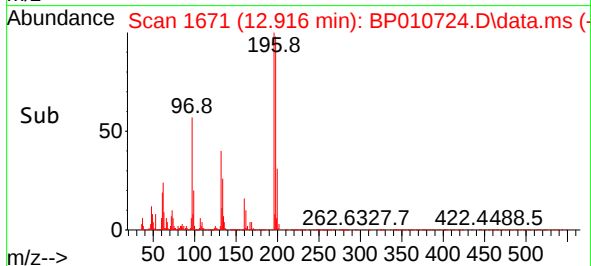
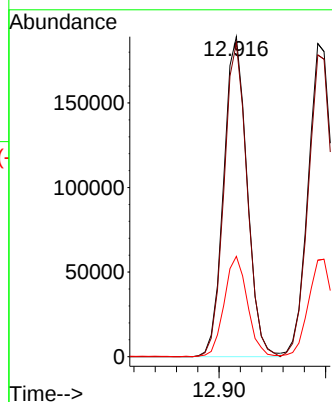
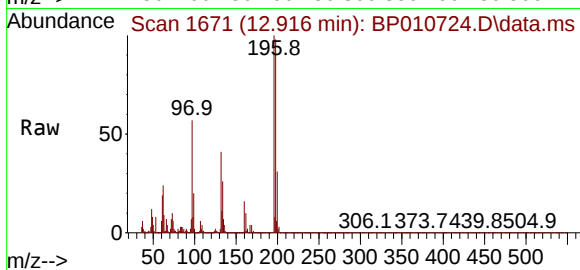
Tgt Ion:196 Resp: 288212

Ion Ratio Lower Upper

196 100

198 98.1 77.7 116.5

200 31.4 25.5 38.3



#44

2,4,5-Trichlorophenol

Concen: 42.245 ng

RT: 12.993 min Scan# 1684

Delta R.T. -0.006 min

Lab File: BP010724.D

Acq: 08 Jun 2022 13:31

Tgt Ion:196 Resp: 309948

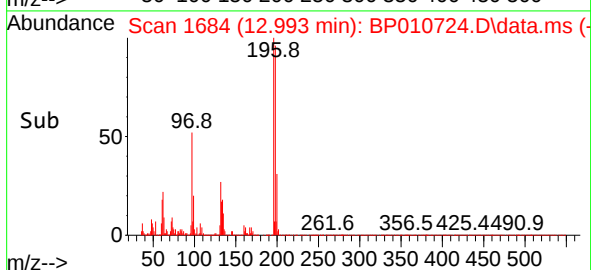
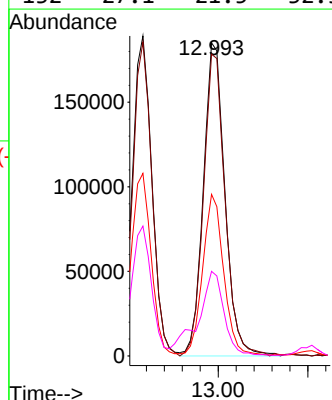
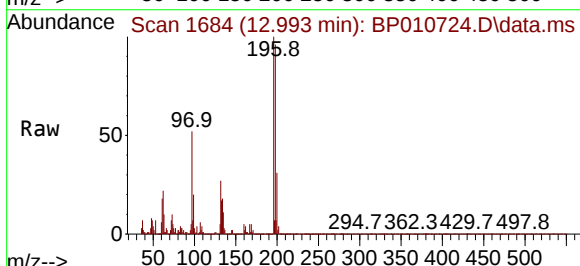
Ion Ratio Lower Upper

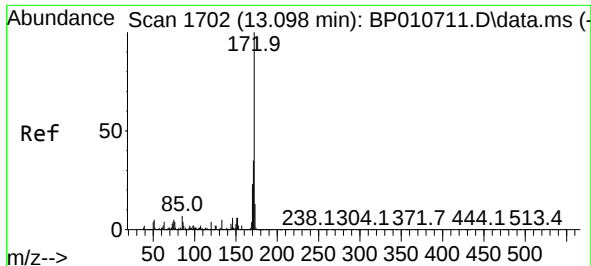
196 100

198 96.4 75.7 113.5

97 51.6 42.4 63.6

132 27.1 21.5 32.3

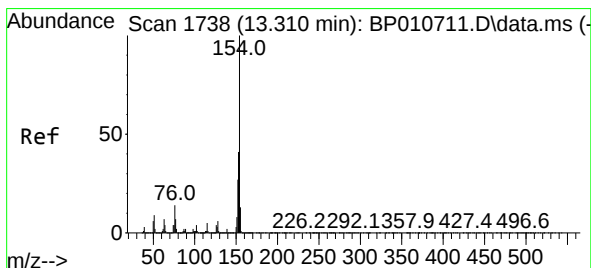
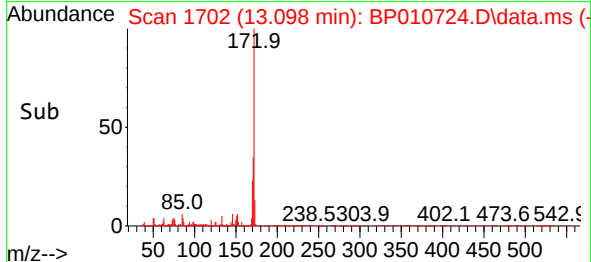
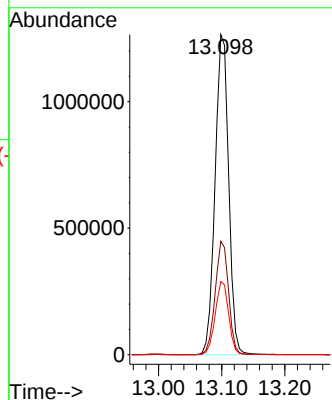
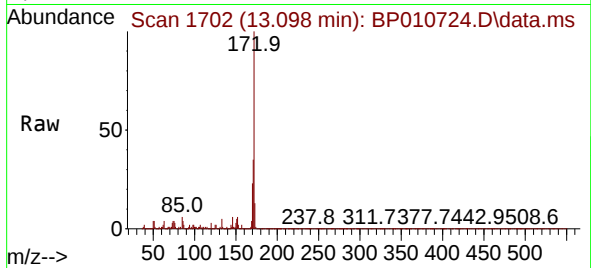




#45
2-Fluorobiphenyl
Concen: 82.112 ng
RT: 13.098 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

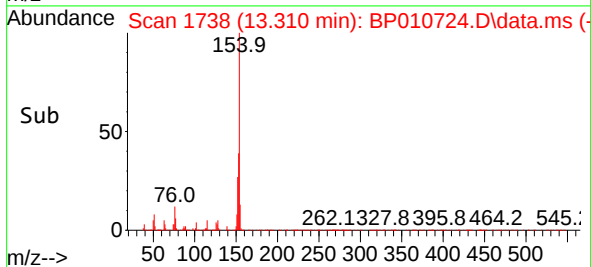
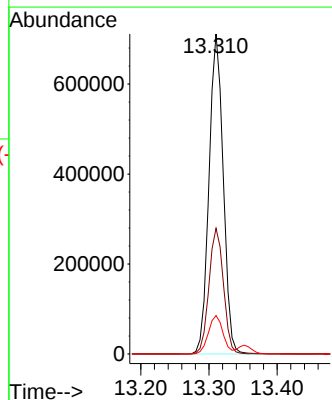
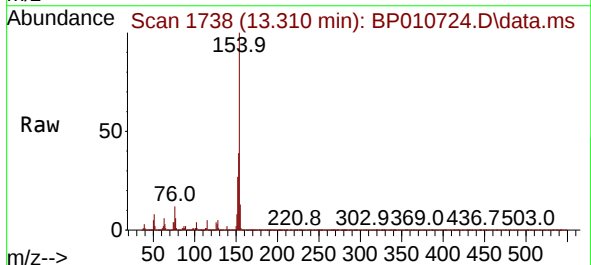
Instrument :
BNA_P
ClientSampleId :
PB145377BSD

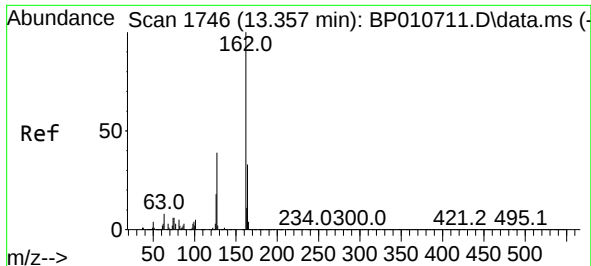
Tgt Ion:172 Resp: 1886357
Ion Ratio Lower Upper
172 100
171 35.4 27.9 41.9
170 22.9 18.2 27.2



#46
1,1'-Biphenyl
Concen: 42.315 ng
RT: 13.310 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion:154 Resp: 1031337
Ion Ratio Lower Upper
154 100
153 39.3 20.1 60.1
76 12.0 0.0 33.2

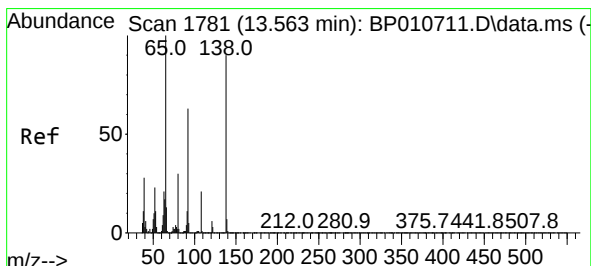
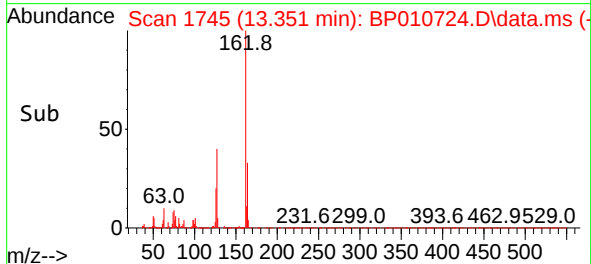
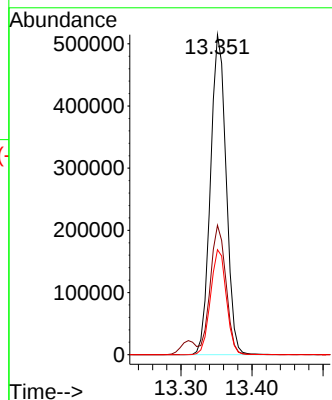
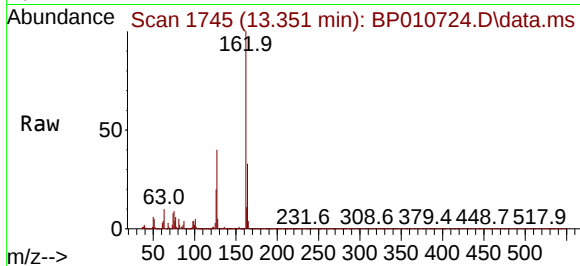




#47
2-Chloronaphthalene
Concen: 41.390 ng
RT: 13.351 min Scan# 1745
Delta R.T. -0.006 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

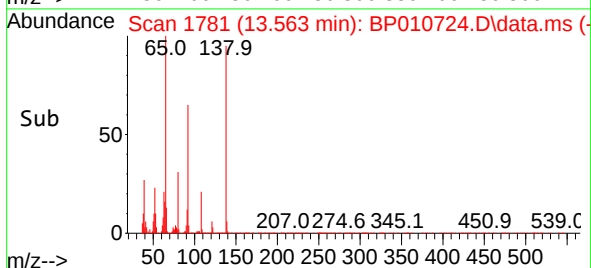
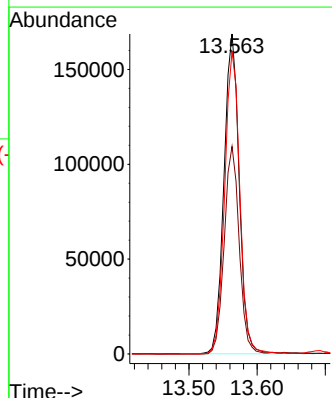
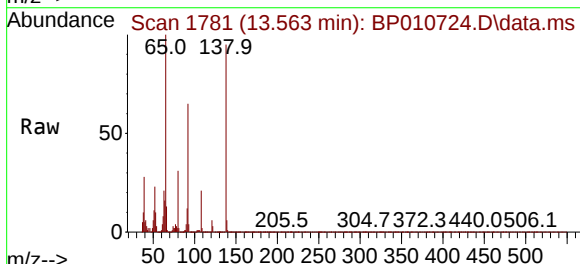
Instrument :
BNA_P
ClientSampleId :
PB145377BSD

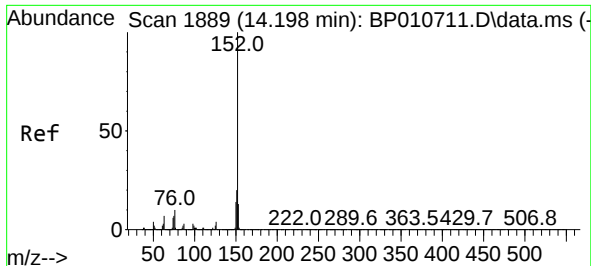
Tgt Ion:162 Resp: 789341
Ion Ratio Lower Upper
162 100
127 40.4 32.4 48.6
164 32.8 26.3 39.5



#48
2-Nitroaniline
Concen: 37.051 ng
RT: 13.563 min Scan# 1781
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion: 65 Resp: 261869
Ion Ratio Lower Upper
65 100
92 64.8 50.0 75.0
138 94.6 71.2 106.8

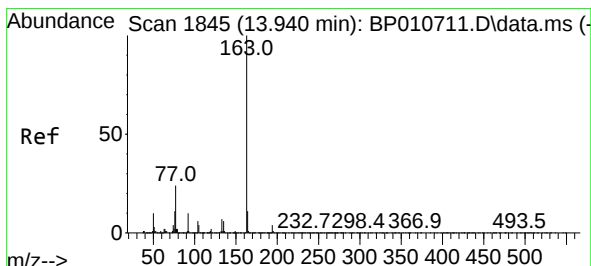
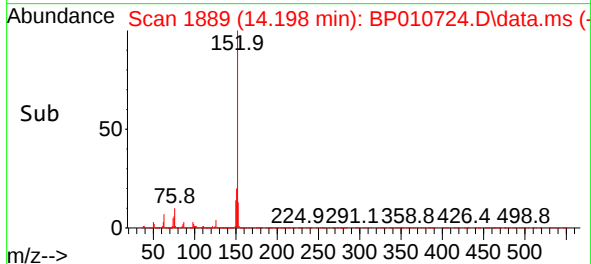
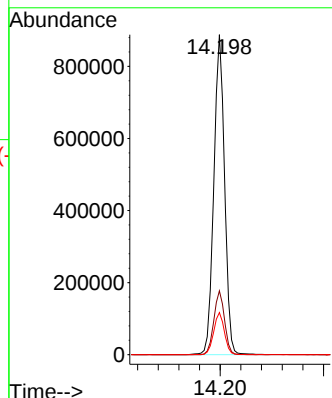
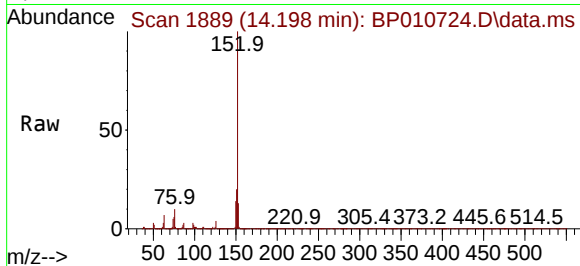




#49
Acenaphthylene
Concen: 42.361 ng
RT: 14.198 min Scan# 1889
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

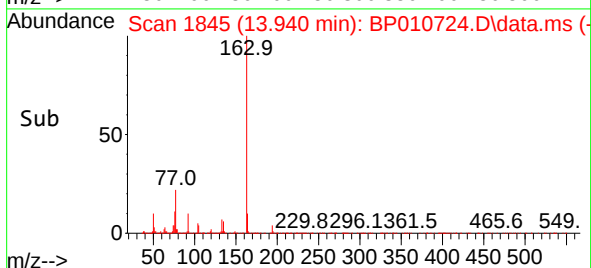
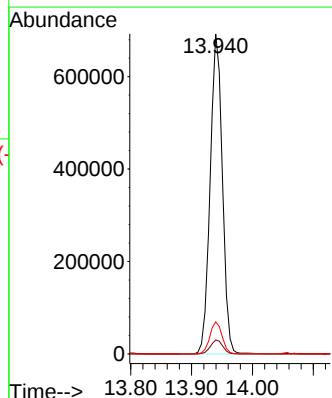
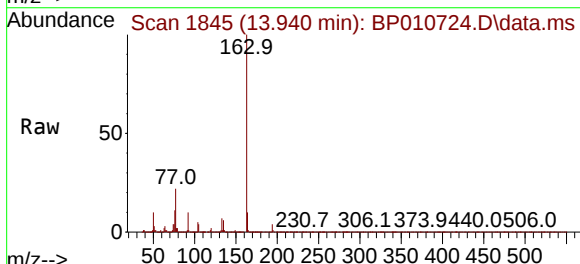
Instrument :
BNA_P
ClientSampleId :
PB145377BSD

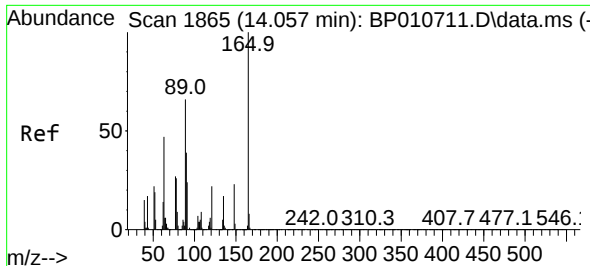
Tgt Ion:152 Resp: 1280741
Ion Ratio Lower Upper
152 100
151 19.9 15.7 23.5
153 13.2 10.4 15.6



#50
Dimethylphthalate
Concen: 38.419 ng
RT: 13.940 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion:163 Resp: 965219
Ion Ratio Lower Upper
163 100
194 4.4 3.1 4.7
164 10.0 8.2 12.4

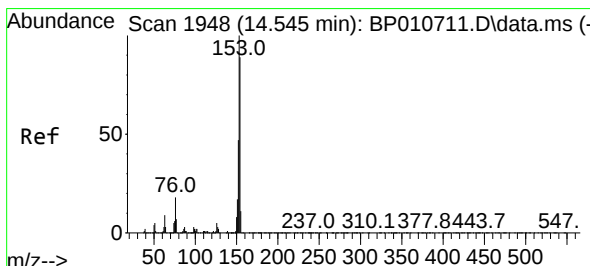
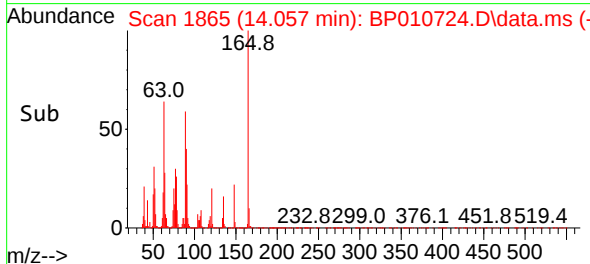
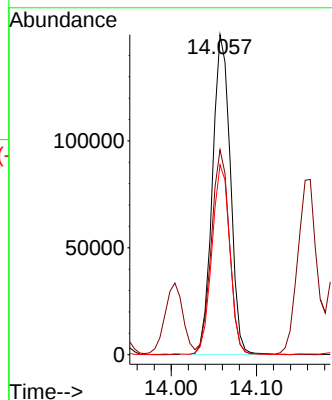
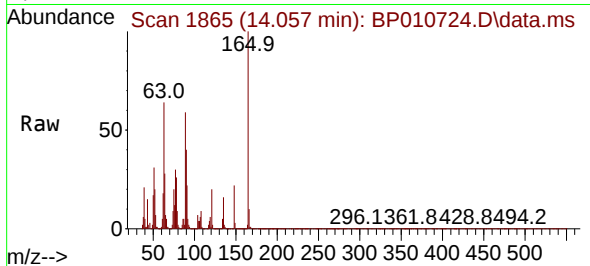




#51
2,6-Dinitrotoluene
Concen: 40.723 ng
RT: 14.057 min Scan# 1865
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

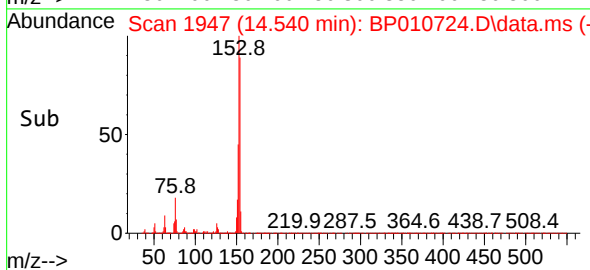
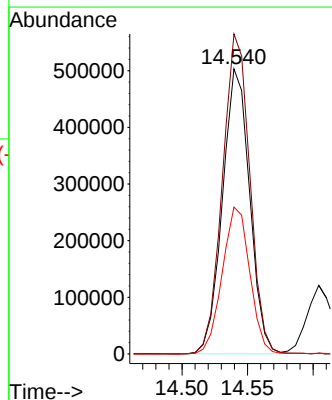
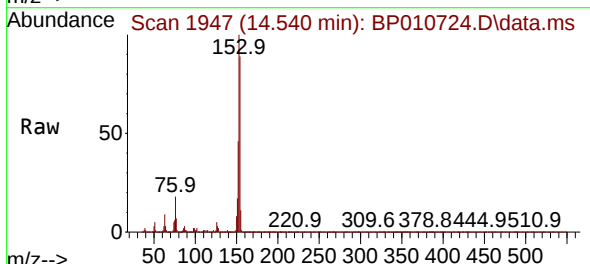
Instrument :
BNA_P
ClientSampleId :
PB145377BSD

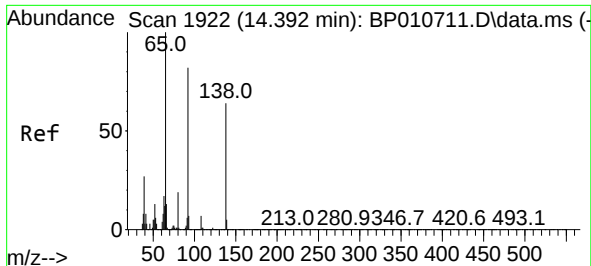
Tgt Ion:165 Resp: 218070
Ion Ratio Lower Upper
165 100
63 64.1 57.3 85.9
89 59.4 50.2 75.2



#52
Acenaphthene
Concen: 39.544 ng
RT: 14.540 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion:154 Resp: 724975
Ion Ratio Lower Upper
154 100
153 112.2 87.4 131.2
152 51.5 41.7 62.5

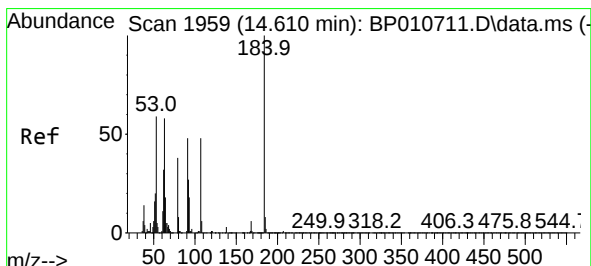
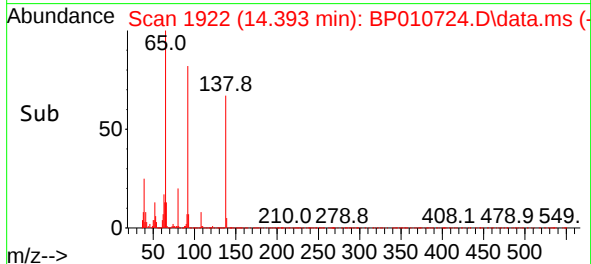
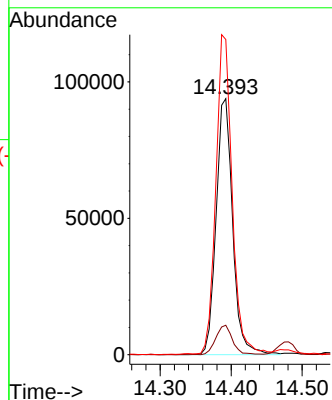
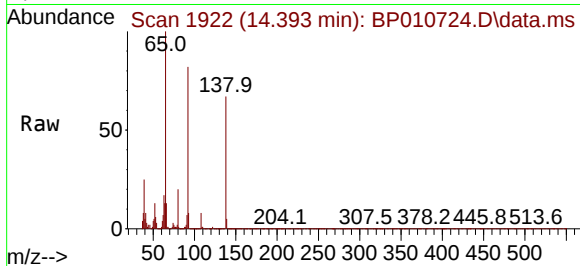




#53
3-Nitroaniline
Concen: 27.631 ng
RT: 14.393 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

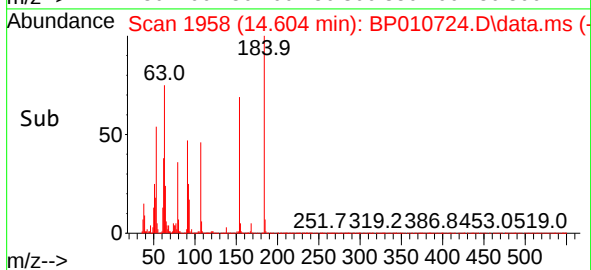
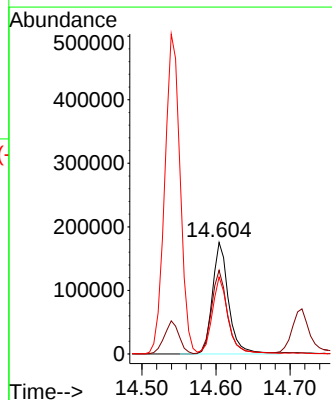
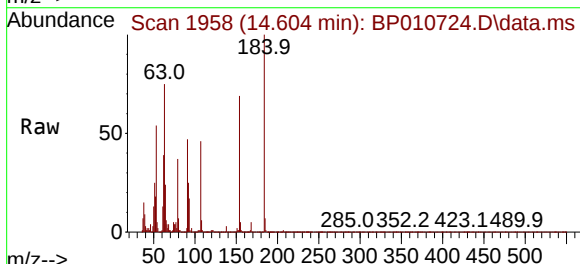
Instrument :
BNA_P
ClientSampleId :
PB145377BSD

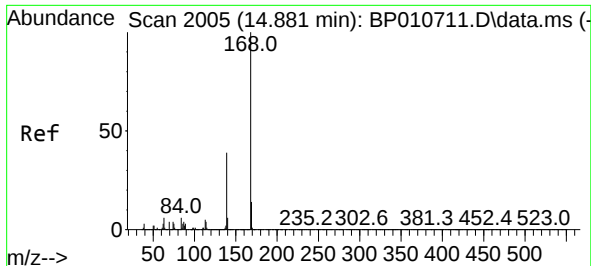
Tgt Ion:138 Resp: 151427
Ion Ratio Lower Upper
138 100
108 11.5 9.5 14.3
92 123.1 99.9 149.9



#54
2,4-Dinitrophenol
Concen: 76.758 ng
RT: 14.604 min Scan# 1958
Delta R.T. -0.006 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion:184 Resp: 265073
Ion Ratio Lower Upper
184 100
63 75.0 65.4 98.2
154 69.0 55.4 83.2

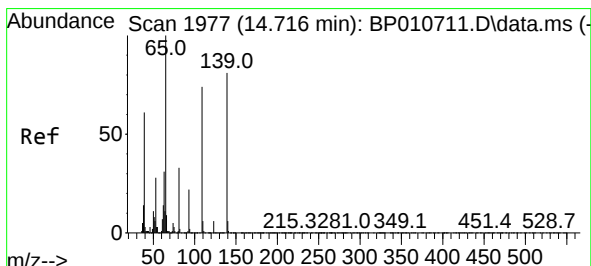
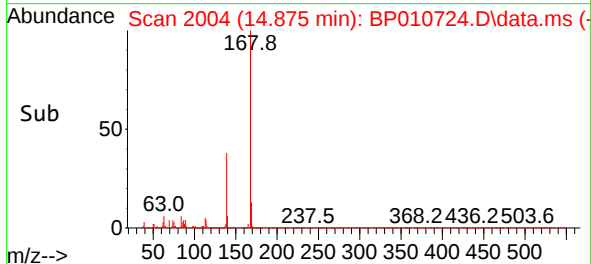
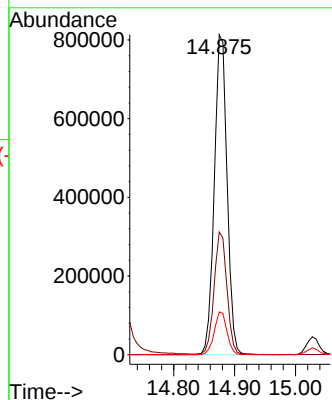
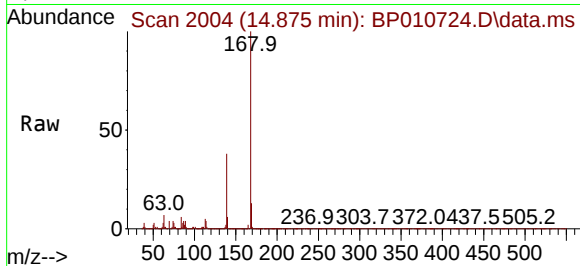




#55
Dibenzenofuran
Concen: 40.105 ng
RT: 14.875 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

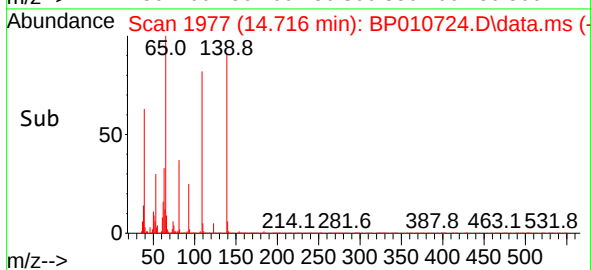
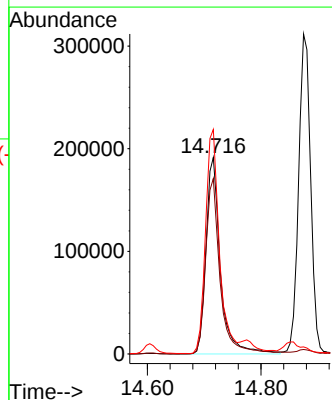
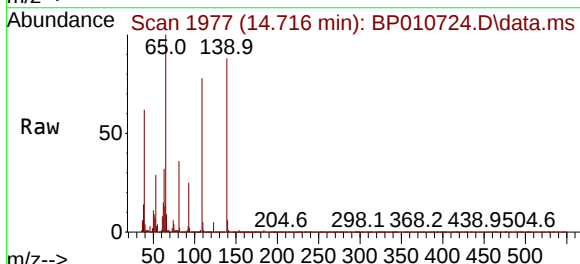
Instrument :
BNA_P
ClientSampleId :
PB145377BSD

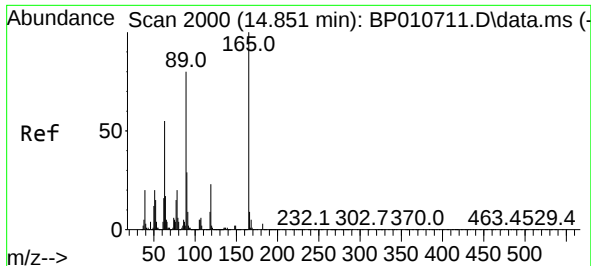
Tgt Ion:168 Resp: 1182058
Ion Ratio Lower Upper
168 100
139 38.3 31.5 47.3
169 13.3 10.3 15.5



#56
4-Nitrophenol
Concen: 82.245 ng
RT: 14.716 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion:139 Resp: 337319
Ion Ratio Lower Upper
139 100
109 89.2 70.6 110.6
65 114.2 106.6 146.6

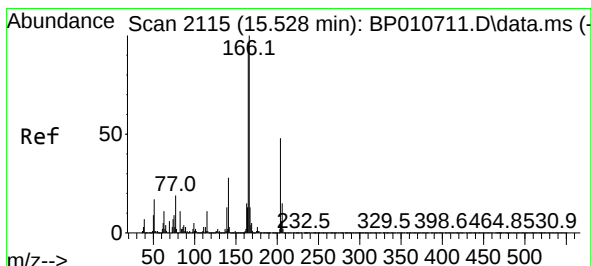
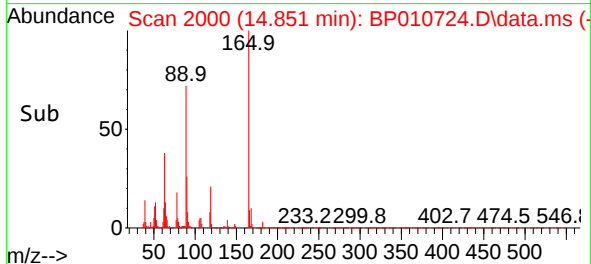
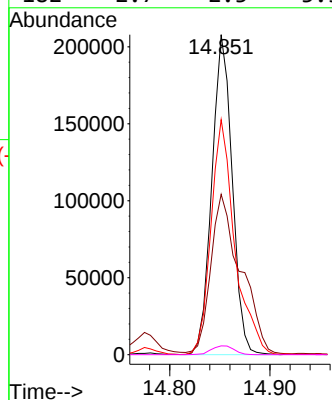
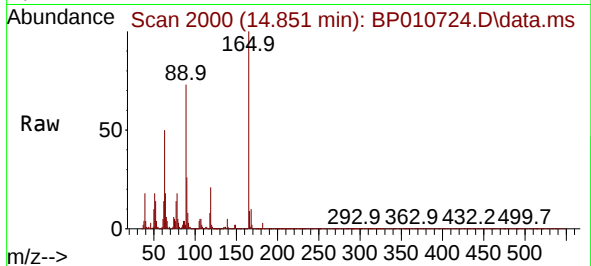




#57
2,4-Dinitrotoluene
Concen: 39.375 ng
RT: 14.851 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

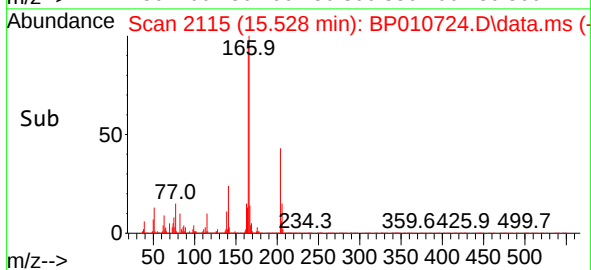
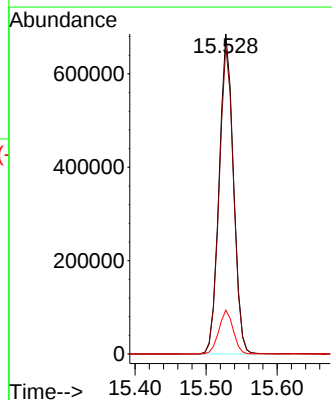
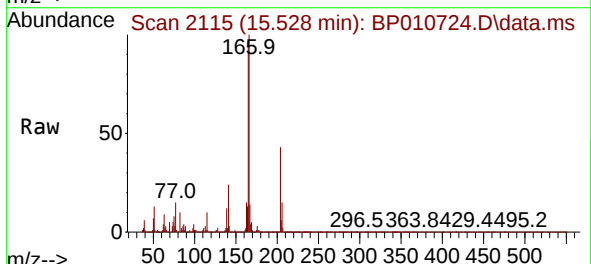
Instrument :
BNA_P
ClientSampleId :
PB145377BSD

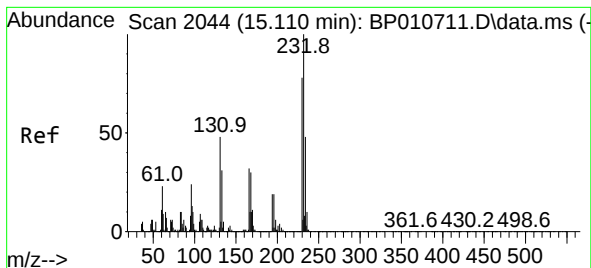
Tgt Ion:	165	Resp:	293443
Ion Ratio	Lower	Upper	
165	100		
63	50.1	46.2	69.2
89	73.5	65.8	98.8
182	2.7	2.3	3.5



#58
Fluorene
Concen: 38.922 ng
RT: 15.528 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion:	166	Resp:	955900
Ion Ratio	Lower	Upper	
166	100		
165	96.2	77.0	115.4
167	13.7	10.9	16.3

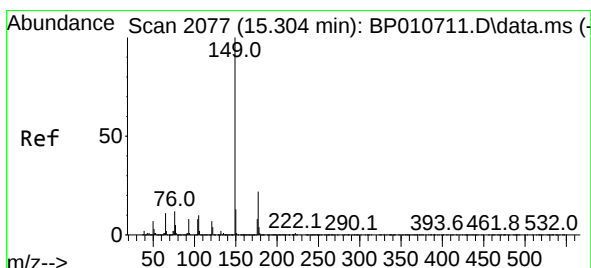
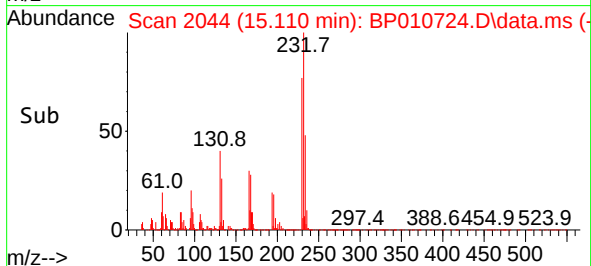
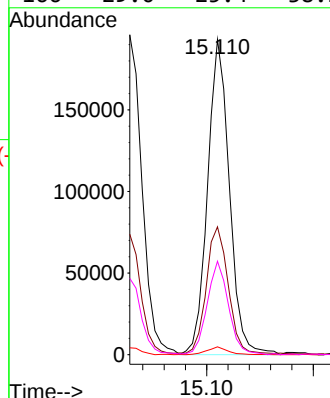
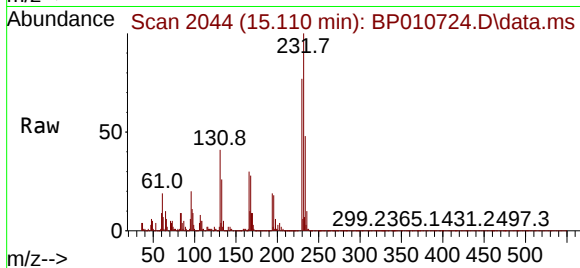




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.118 ng
RT: 15.110 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

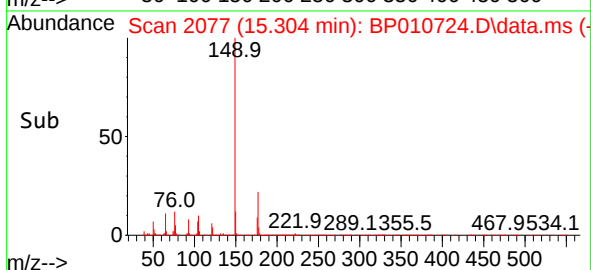
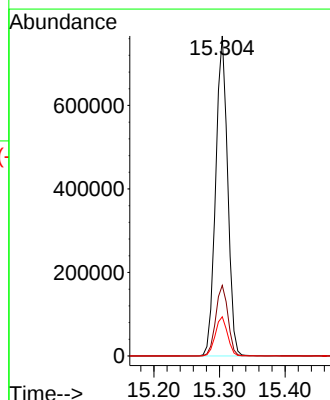
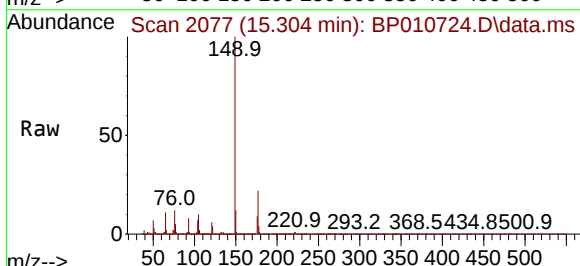
Instrument :
BNA_P
ClientSampleId :
PB145377BSD

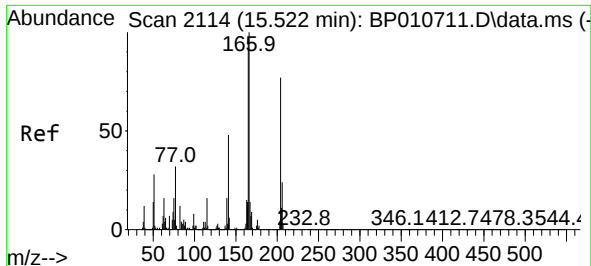
Tgt Ion:	232	Resp:	274715
Ion	Ratio	Lower	Upper
232	100		
131	41.6	37.0	55.6
130	2.4	2.2	3.2
166	29.0	25.4	38.2



#60
Diethylphthalate
Concen: 37.702 ng
RT: 15.304 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion:	149	Resp:	969803
Ion	Ratio	Lower	Upper
149	100		
177	22.1	17.8	26.8
150	12.2	9.9	14.9

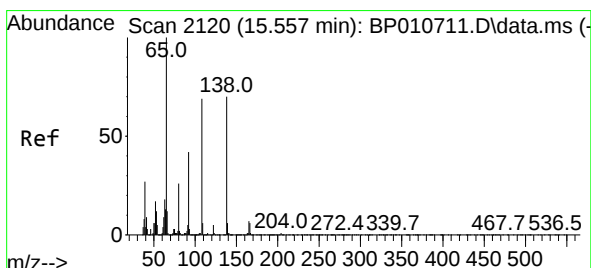
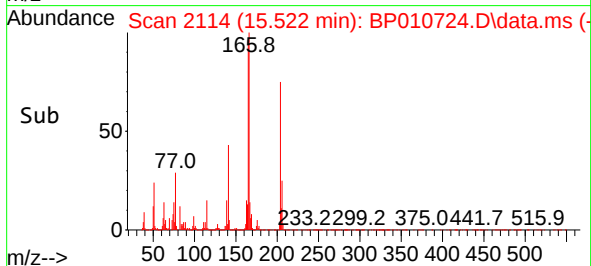
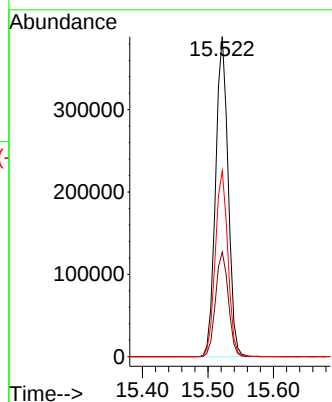
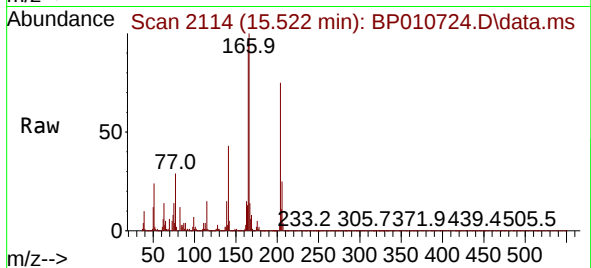




#61
4-Chlorophenyl-phenylether
Concen: 41.323 ng
RT: 15.522 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

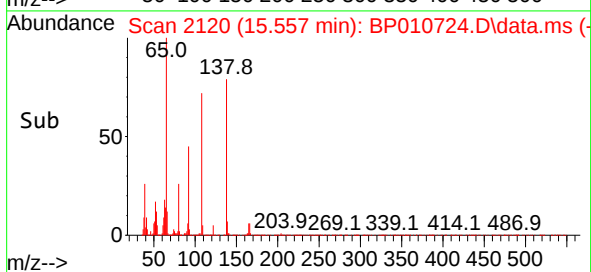
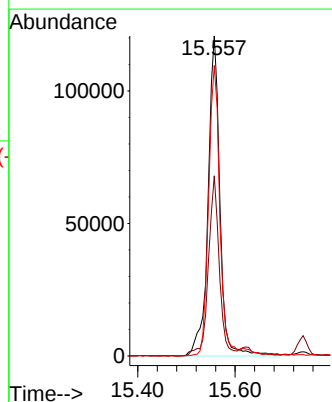
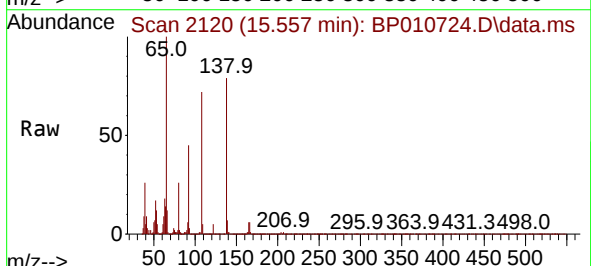
Instrument :
BNA_P
ClientSampleId :
PB145377BSD

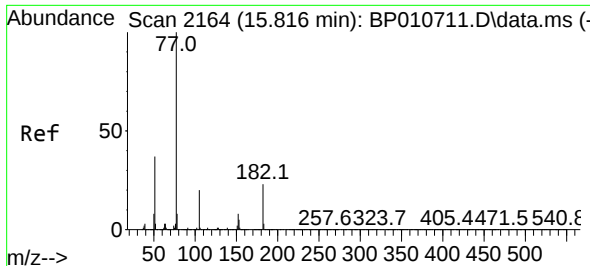
Tgt Ion:204 Resp: 515143
Ion Ratio Lower Upper
204 100
206 32.8 26.3 39.5
141 58.1 51.1 76.7



#62
4-Nitroaniline
Concen: 36.457 ng
RT: 15.557 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion:138 Resp: 205017
Ion Ratio Lower Upper
138 100
92 56.3 38.0 78.0
108 90.8 77.6 117.6

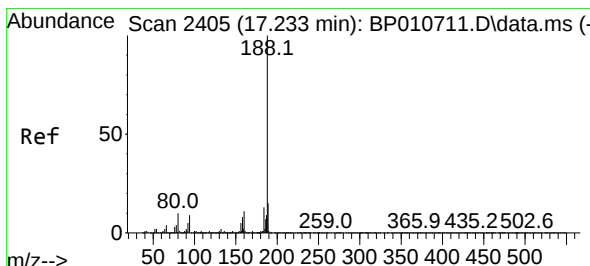
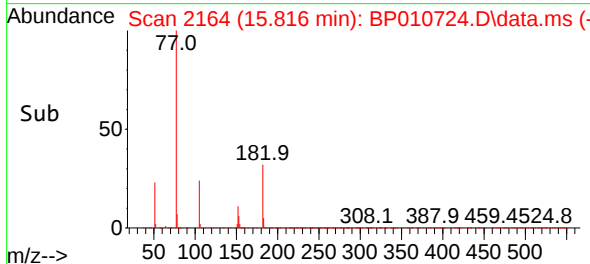
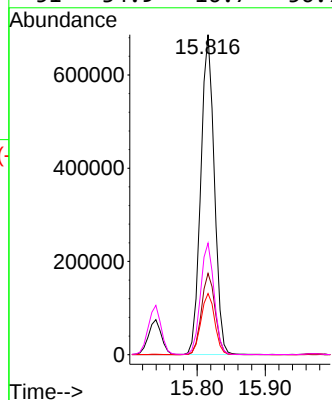
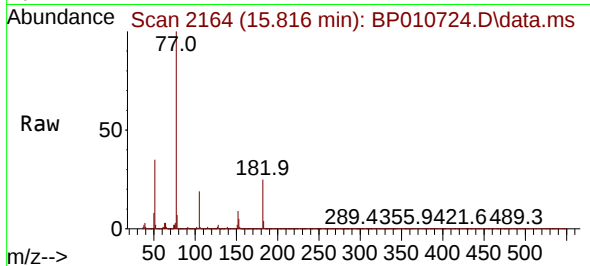




#63
Azobenzene
Concen: 36.695 ng
RT: 15.816 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

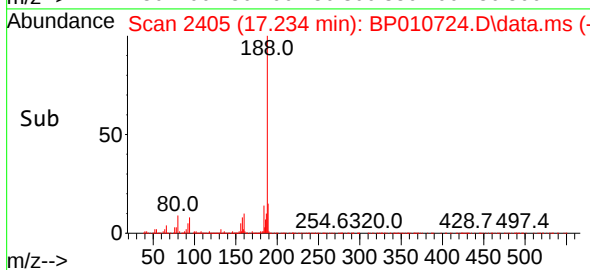
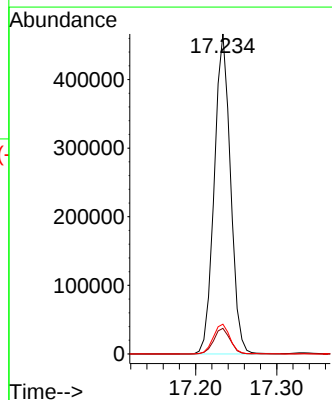
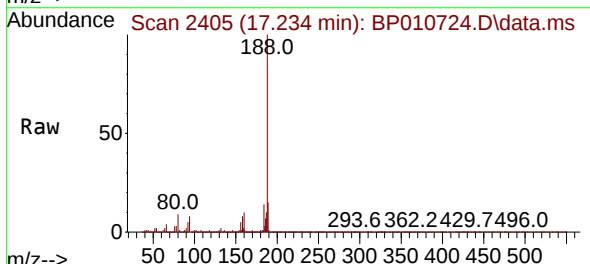
Instrument :
BNA_P
ClientSampleId :
PB145377BSD

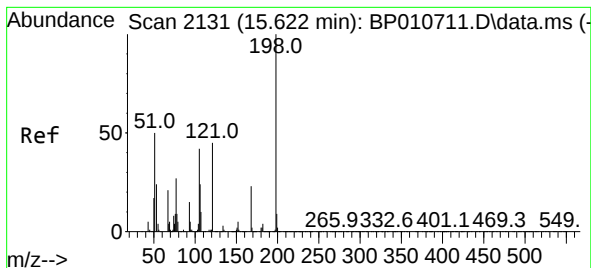
Tgt Ion:	77	Resp:	946754
Ion	Ratio	Lower	Upper
77	100		
182	25.4	3.0	43.0
105	19.1	0.0	38.6
51	34.9	16.7	56.7



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.234 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion:	188	Resp:	649023
Ion	Ratio	Lower	Upper
188	100		
94	8.0	6.6	10.0
80	9.3	8.0	12.0

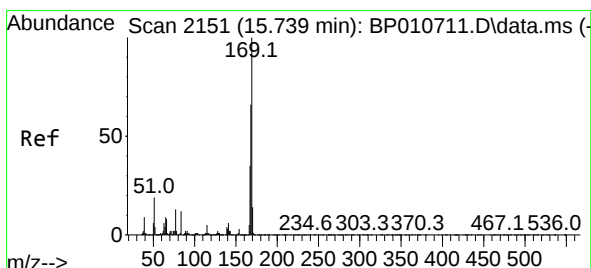
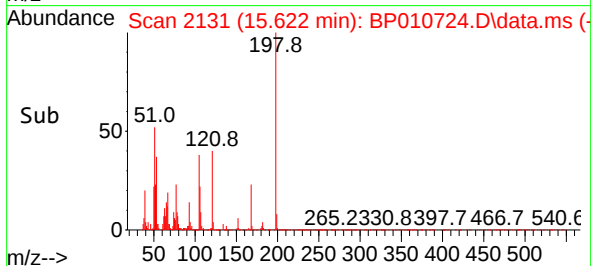
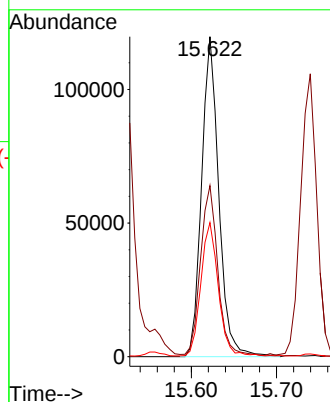
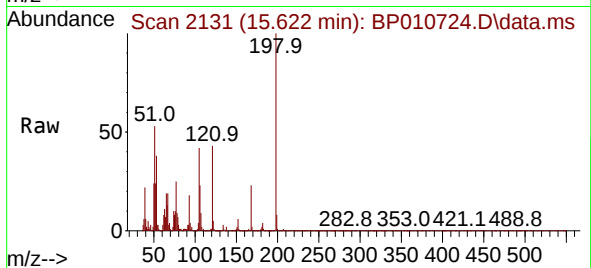




#65
4,6-Dinitro-2-methylphenol
Concen: 41.225 ng
RT: 15.622 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

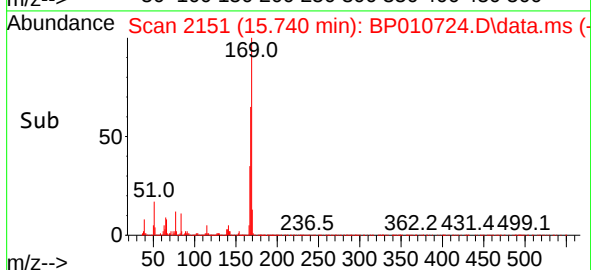
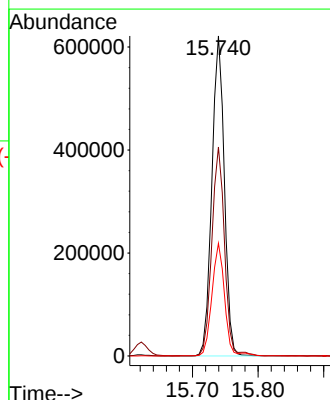
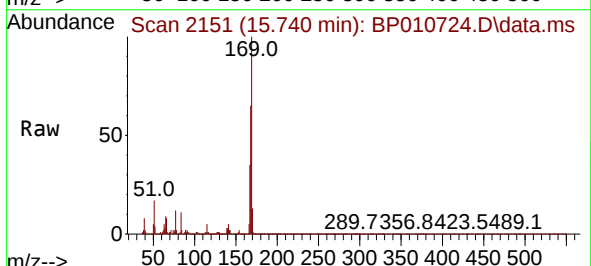
Instrument :
BNA_P
ClientSampleId :
PB145377BSD

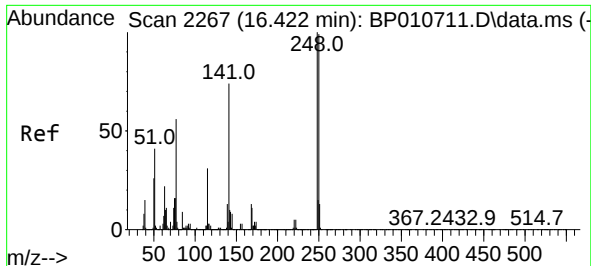
Tgt Ion:198 Resp: 167897
Ion Ratio Lower Upper
198 100
51 53.5 41.2 81.2
105 41.9 25.3 65.3



#66
n-Nitrosodiphenylamine
Concen: 43.292 ng
RT: 15.740 min Scan# 2151
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion:169 Resp: 820546
Ion Ratio Lower Upper
169 100
168 65.3 51.8 77.8
167 35.2 28.3 42.5

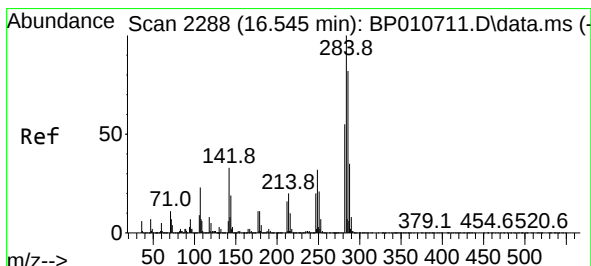
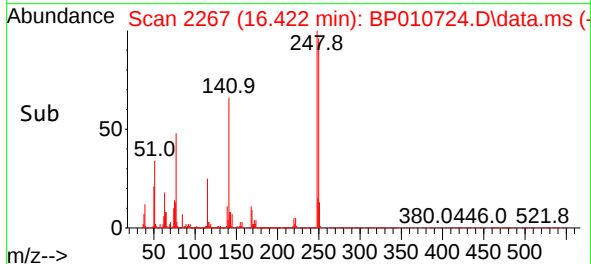
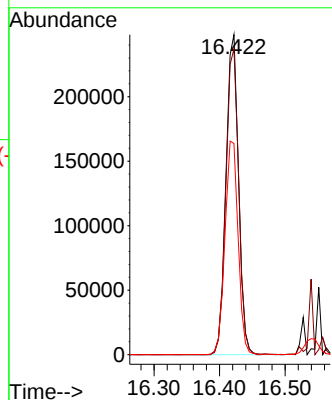
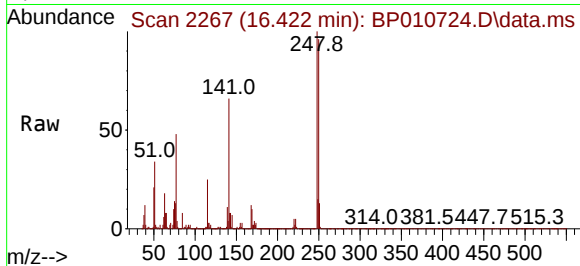




#67
4-Bromophenyl-phenylether
Concen: 46.565 ng
RT: 16.422 min Scan# 2267
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

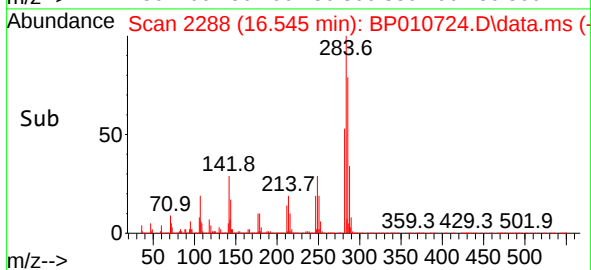
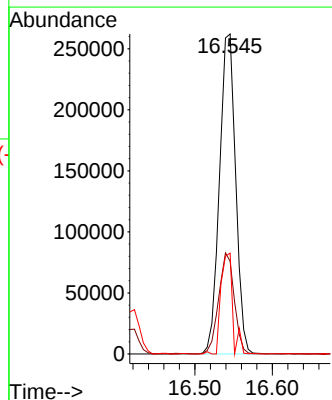
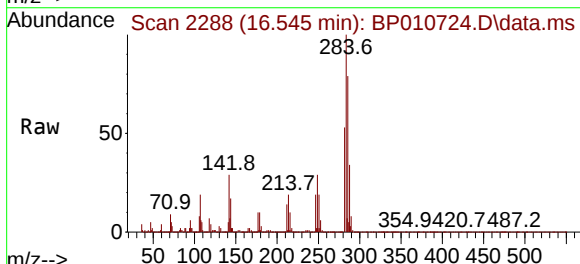
Instrument :
BNA_P
ClientSampleId :
PB145377BSD

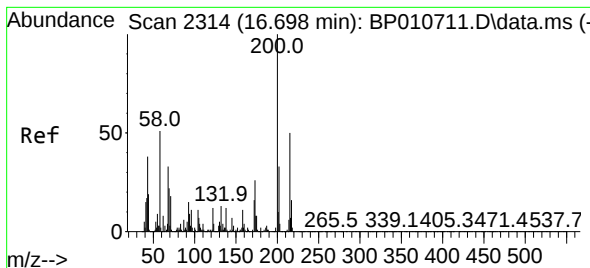
Tgt Ion:248 Resp: 328979
Ion Ratio Lower Upper
248 100
250 95.6 77.7 116.5
141 66.0 62.0 93.0



#68
Hexachlorobenzene
Concen: 46.484 ng
RT: 16.545 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion:284 Resp: 379778
Ion Ratio Lower Upper
284 100
142 28.9 30.8 46.2#
249 31.5 26.8 40.2





#69

Atrazine

Concen: 44.324 ng

RT: 16.698 min Scan# 2314

Delta R.T. 0.000 min

Lab File: BP010724.D

Acq: 08 Jun 2022 13:31

Instrument :

BNA_P

ClientSampleId :

PB145377BSD

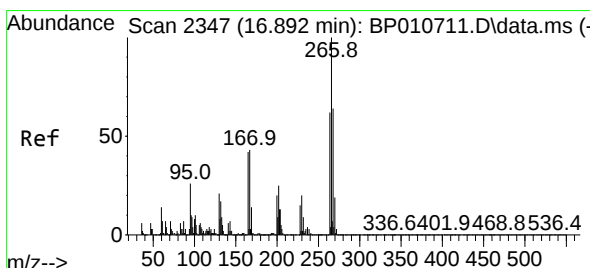
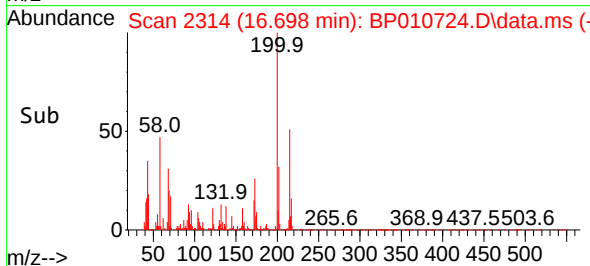
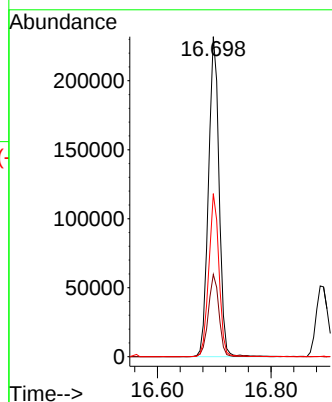
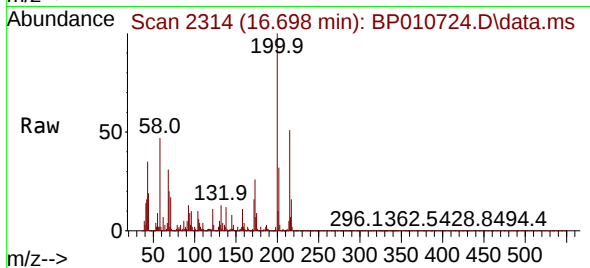
Tgt Ion:200 Resp: 298780

Ion Ratio Lower Upper

200 100

173 25.7 5.3 45.3

215 50.9 29.4 69.4



#70

Pentachlorophenol

Concen: 98.038 ng

RT: 16.892 min Scan# 2347

Delta R.T. 0.000 min

Lab File: BP010724.D

Acq: 08 Jun 2022 13:31

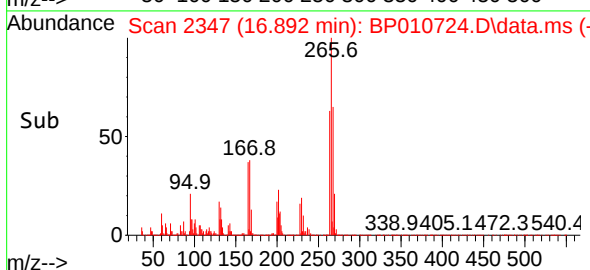
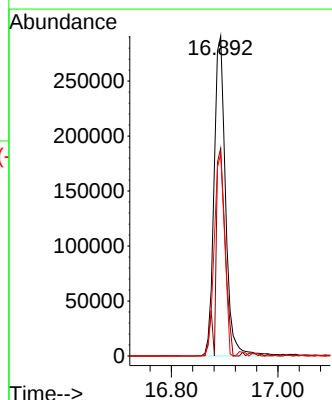
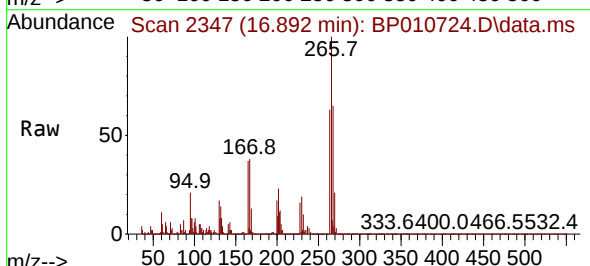
Tgt Ion:266 Resp: 436486

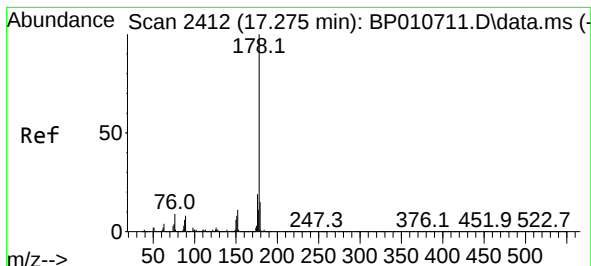
Ion Ratio Lower Upper

266 100

268 69.3 50.5 75.7

264 63.0 50.4 75.6





#71

Phenanthrene

Concen: 40.765 ng

RT: 17.275 min Scan# 2412

Delta R.T. 0.000 min

Lab File: BP010724.D

Acq: 08 Jun 2022 13:31

Instrument :

BNA_P

ClientSampleId :

PB145377BSD

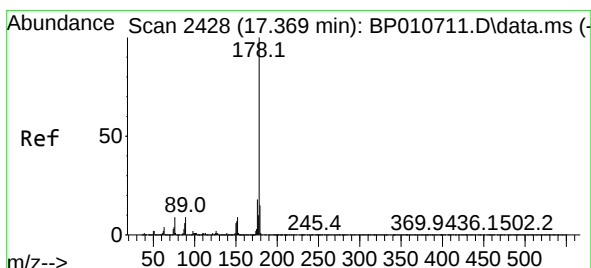
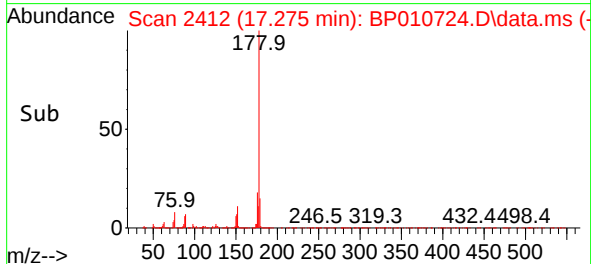
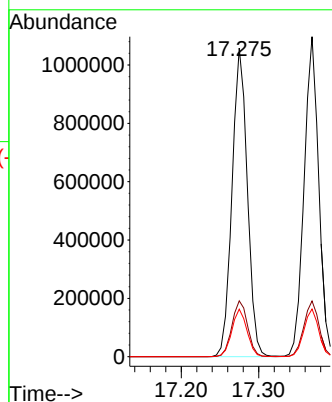
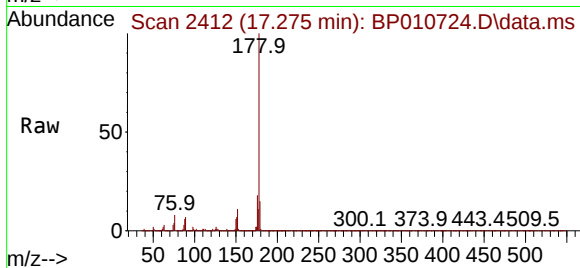
Tgt Ion:178 Resp: 1454721

Ion Ratio Lower Upper

178 100

176 18.1 14.7 22.1

179 15.4 12.2 18.2



#72

Anthracene

Concen: 41.793 ng

RT: 17.369 min Scan# 2428

Delta R.T. 0.000 min

Lab File: BP010724.D

Acq: 08 Jun 2022 13:31

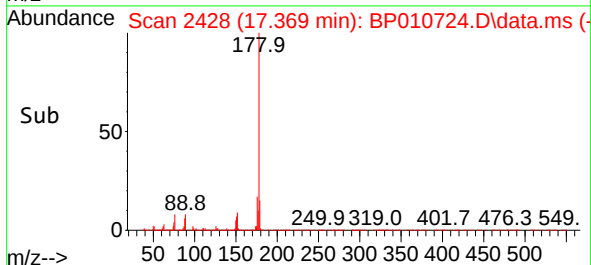
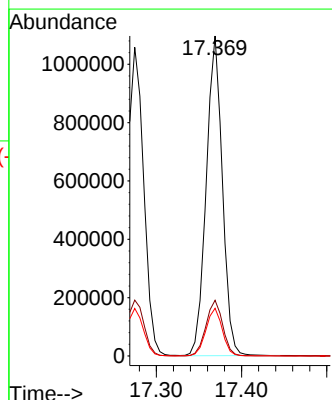
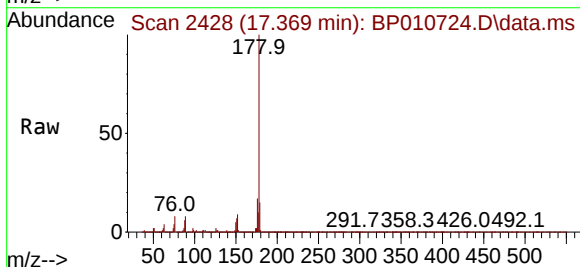
Tgt Ion:178 Resp: 1442069

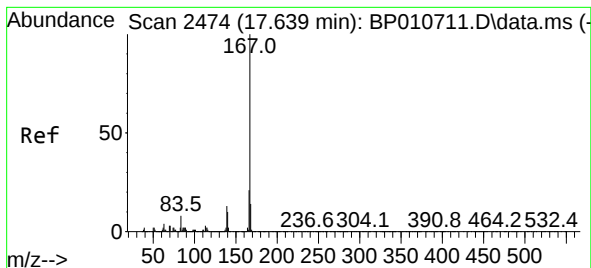
Ion Ratio Lower Upper

178 100

176 17.4 14.5 21.7

179 14.9 12.2 18.4





#73

Carbazole

Concen: 41.714 ng

RT: 17.639 min Scan# 2474

Delta R.T. 0.000 min

Lab File: BP010724.D

Acq: 08 Jun 2022 13:31

Instrument :

BNA_P

ClientSampleId :

PB145377BSD

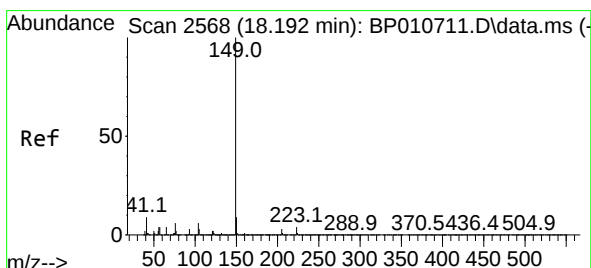
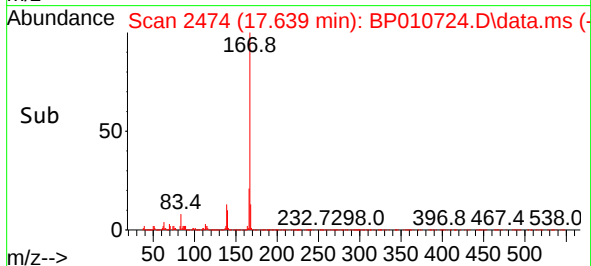
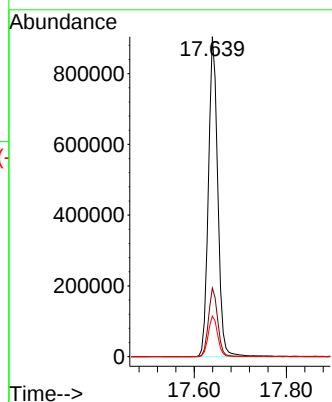
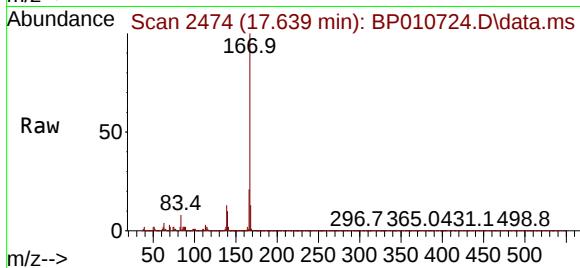
Tgt Ion:167 Resp: 1284653

Ion Ratio Lower Upper

167 100

166 21.4 16.9 25.3

139 12.7 10.6 15.8



#74

Di-n-butylphthalate

Concen: 39.949 ng

RT: 18.192 min Scan# 2568

Delta R.T. 0.000 min

Lab File: BP010724.D

Acq: 08 Jun 2022 13:31

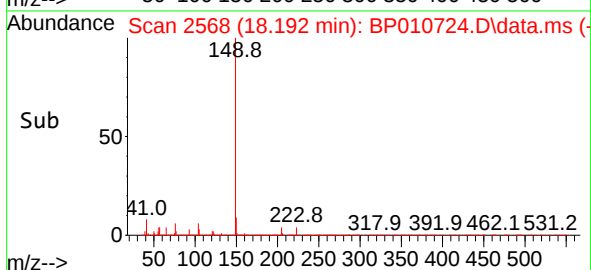
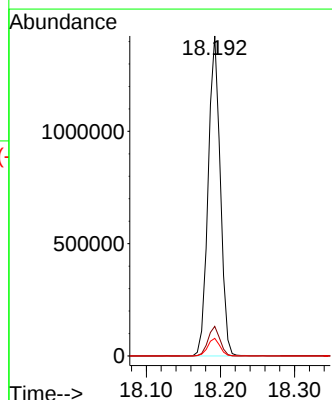
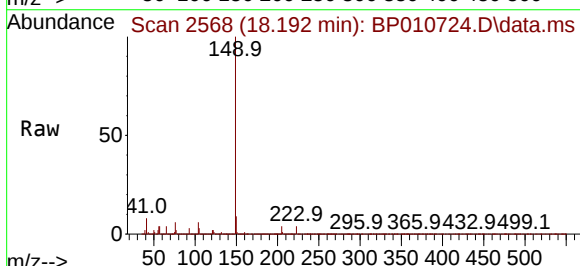
Tgt Ion:149 Resp: 1613634

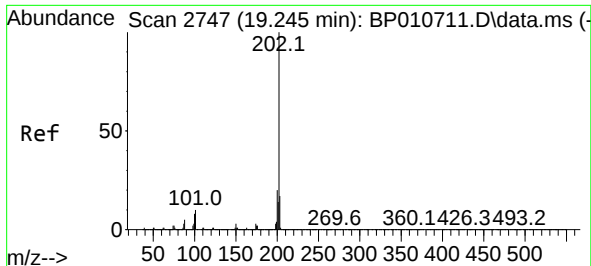
Ion Ratio Lower Upper

149 100

150 9.2 7.5 11.3

104 5.5 4.8 7.2

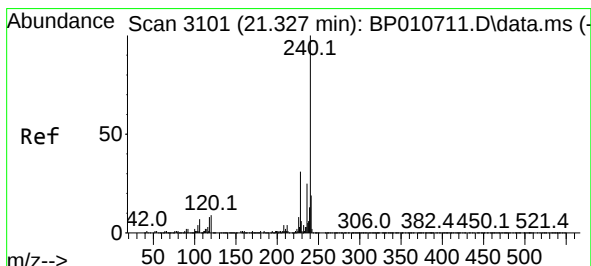
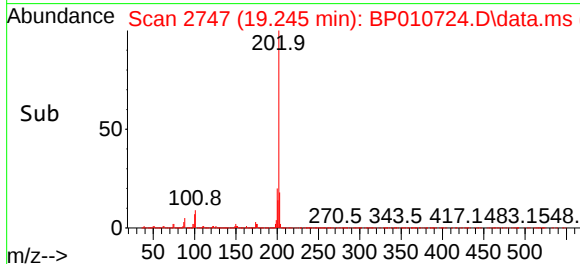
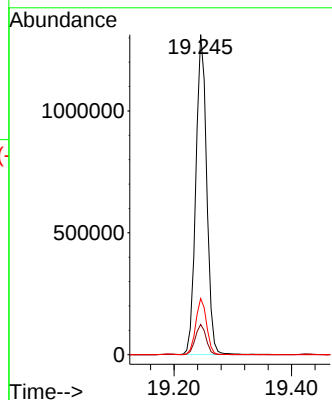
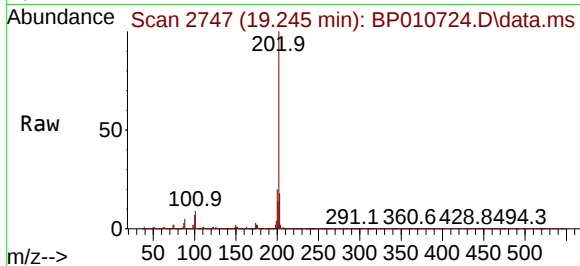




#75
Fluoranthene
Concen: 39.800 ng
RT: 19.245 min Scan# 2747
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

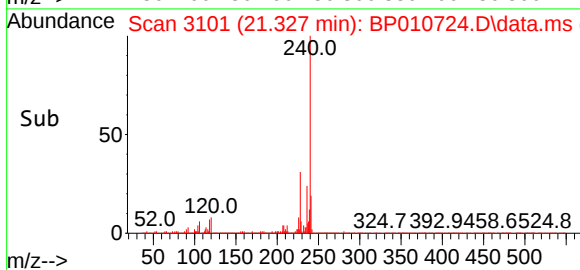
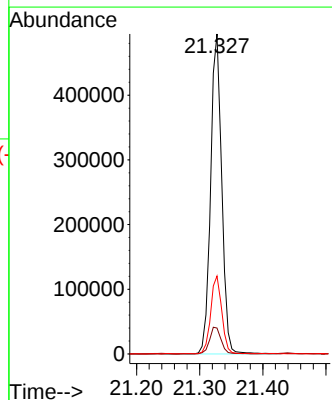
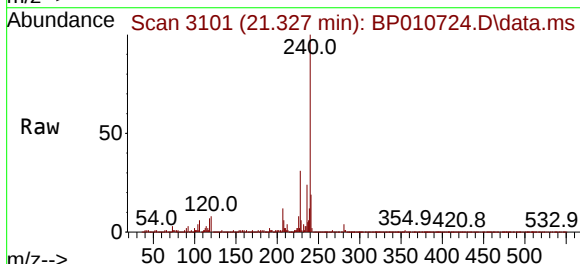
Instrument :
BNA_P
ClientSampleId :
PB145377BSD

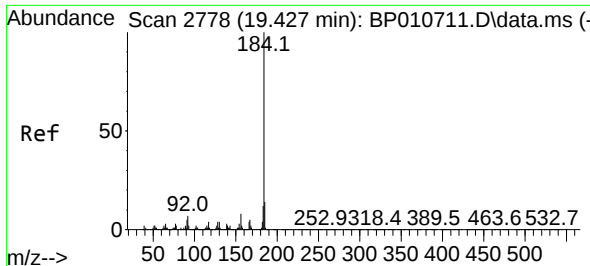
Tgt Ion:202 Resp: 1680814
Ion Ratio Lower Upper
202 100
101 9.4 0.0 29.6
203 17.6 0.0 36.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.327 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion:240 Resp: 605249
Ion Ratio Lower Upper
240 100
120 8.1 8.6 12.8#
236 24.4 19.8 29.6

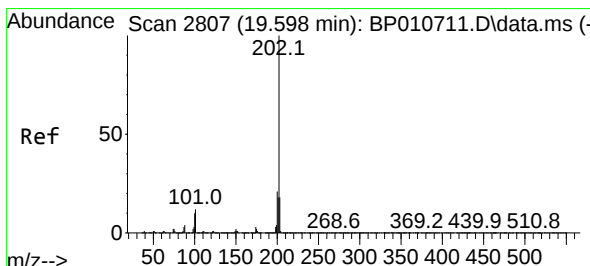
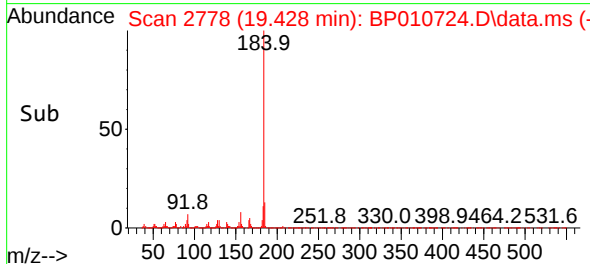
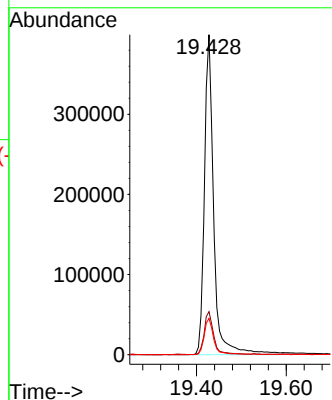
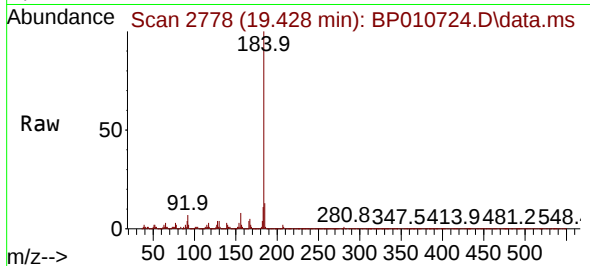




#77
Benzidine
Concen: 48.538 ng
RT: 19.428 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

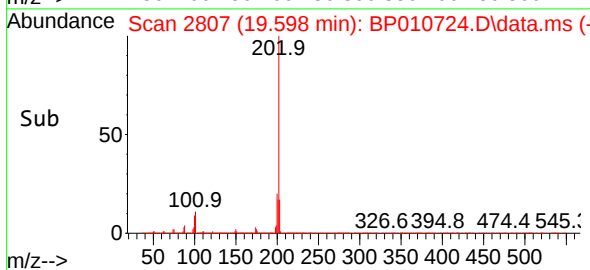
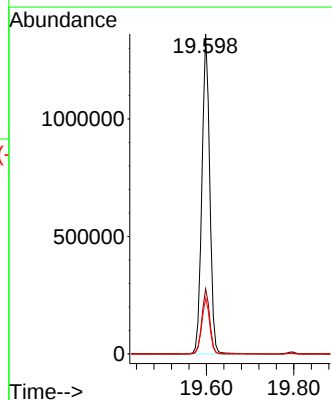
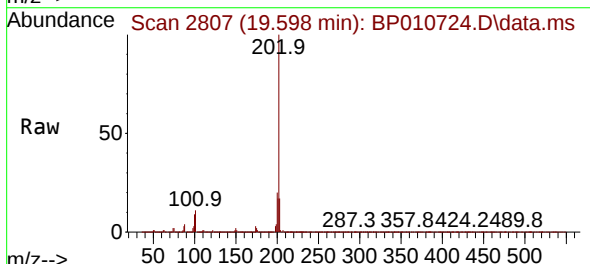
Instrument :
BNA_P
ClientSampleId :
PB145377BSD

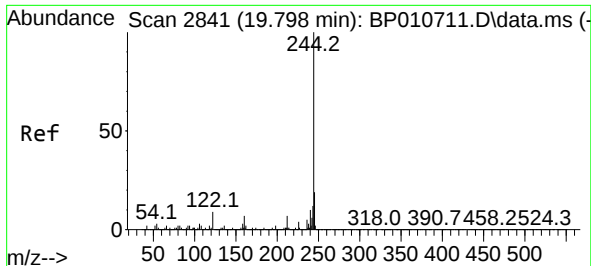
Tgt Ion:184 Resp: 574081
Ion Ratio Lower Upper
184 100
185 13.4 10.7 16.1
183 11.4 9.0 13.6



#78
Pyrene
Concen: 41.493 ng
RT: 19.598 min Scan# 2807
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion:202 Resp: 1694309
Ion Ratio Lower Upper
202 100
200 20.4 16.3 24.5
203 17.4 14.2 21.4

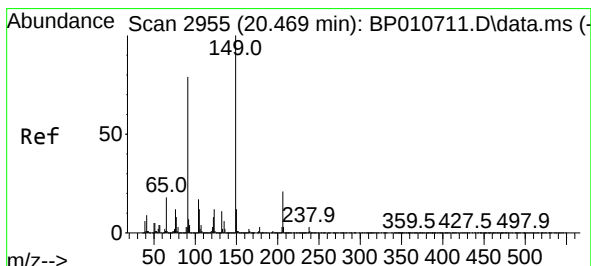
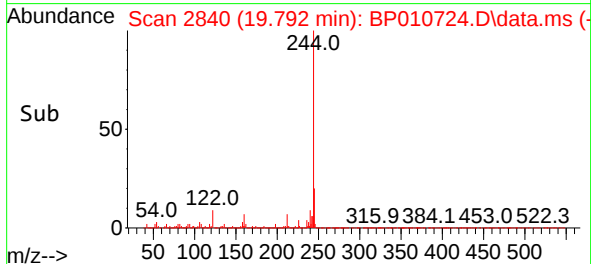
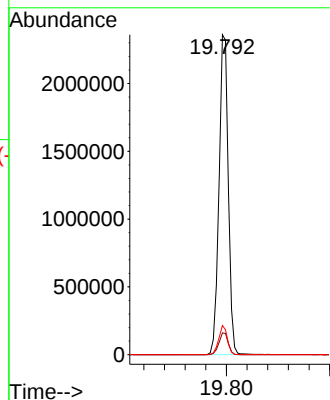
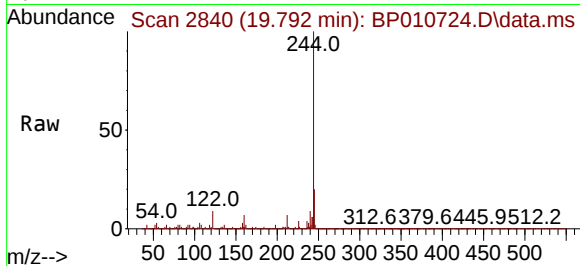




#79
 Terphenyl-d14
 Concen: 90.514 ng
 RT: 19.792 min Scan# 2840
 Delta R.T. -0.006 min
 Lab File: BP010724.D
 Acq: 08 Jun 2022 13:31

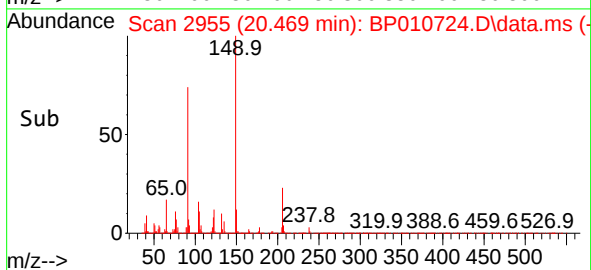
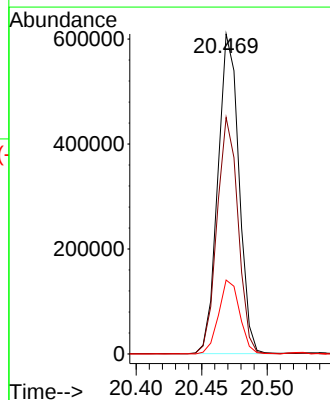
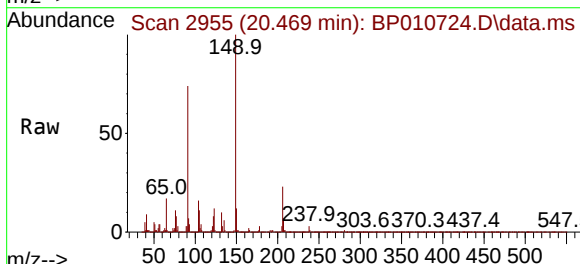
Instrument :
 BNA_P
 ClientSampleId :
 PB145377BSD

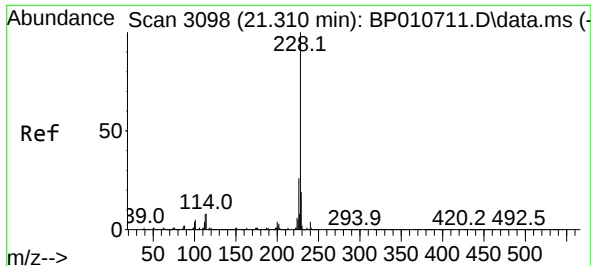
Tgt Ion:244 Resp: 2929782
 Ion Ratio Lower Upper
 244 100
 212 6.8 5.8 8.8
 122 9.1 7.6 11.4



#80
 Butylbenzylphthalate
 Concen: 38.852 ng
 RT: 20.469 min Scan# 2955
 Delta R.T. 0.000 min
 Lab File: BP010724.D
 Acq: 08 Jun 2022 13:31

Tgt Ion:149 Resp: 680059
 Ion Ratio Lower Upper
 149 100
 91 73.9 62.5 93.7
 206 23.1 17.0 25.4

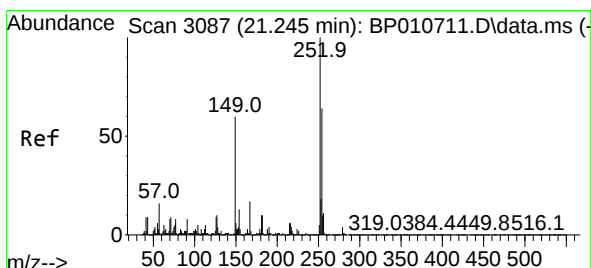
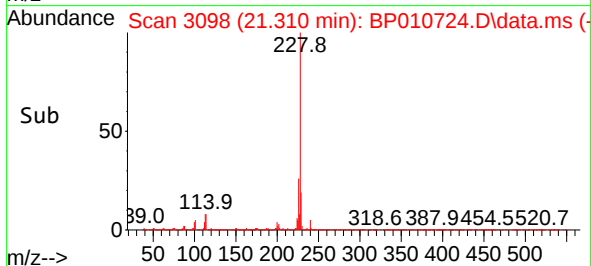
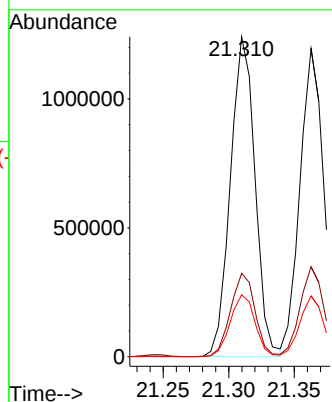
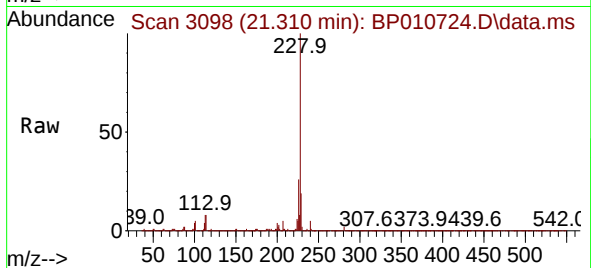




#81
Benzo(a)anthracene
Concen: 40.321 ng
RT: 21.310 min Scan# 3098
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

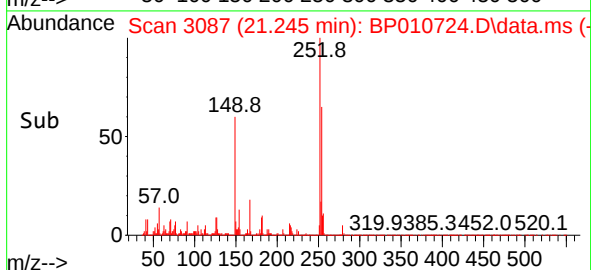
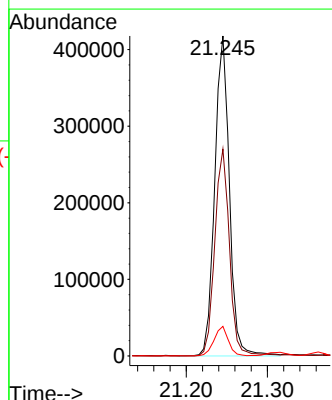
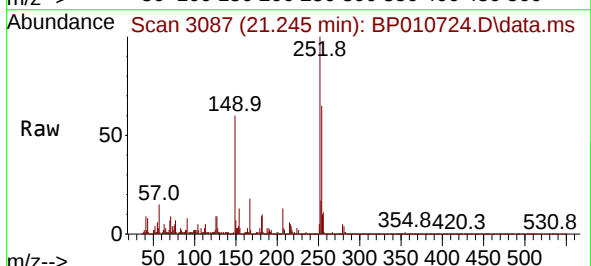
Instrument :
BNA_P
ClientSampleId :
PB145377BSD

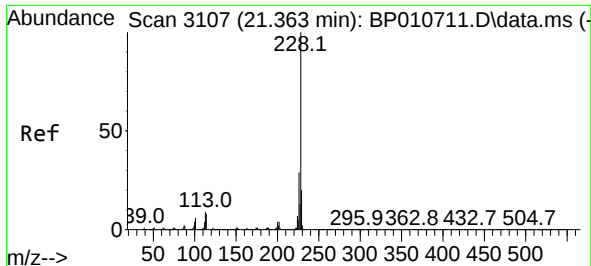
Tgt Ion:228 Resp: 1622490
Ion Ratio Lower Upper
228 100
226 26.0 20.8 31.2
229 19.3 15.2 22.8



#82
3,3'-Dichlorobenzidine
Concen: 44.631 ng
RT: 21.245 min Scan# 3087
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion:252 Resp: 524161
Ion Ratio Lower Upper
252 100
254 64.7 51.1 76.7
126 9.3 8.4 12.6

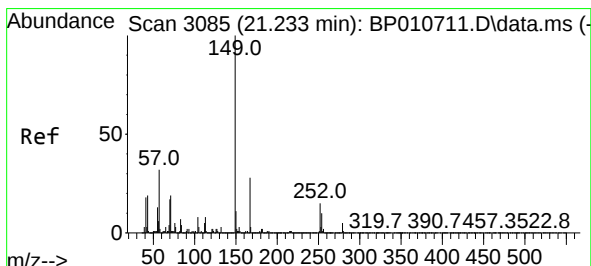
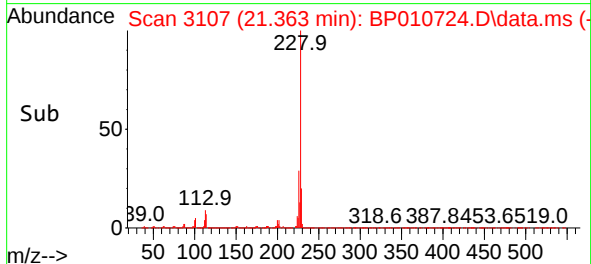
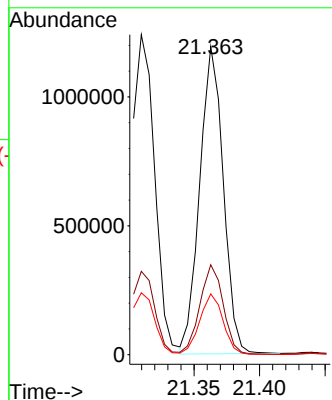
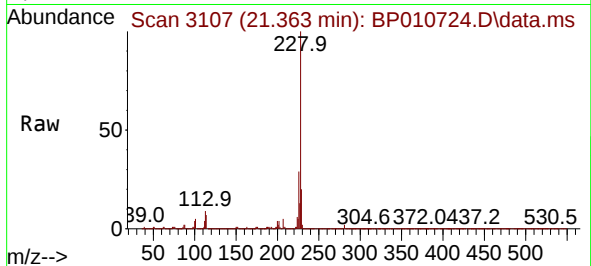




#83
Chrysene
Concen: 38.913 ng
RT: 21.363 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

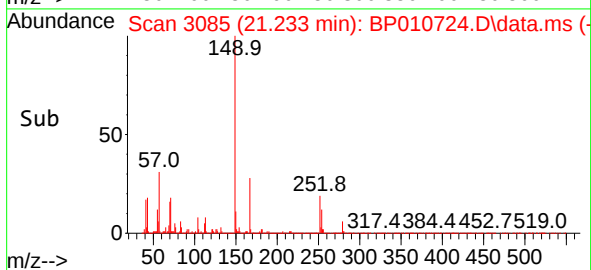
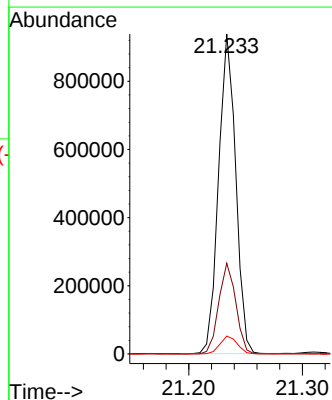
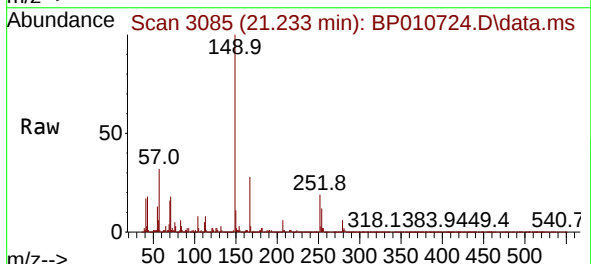
Instrument :
BNA_P
ClientSampleId :
PB145377BSD

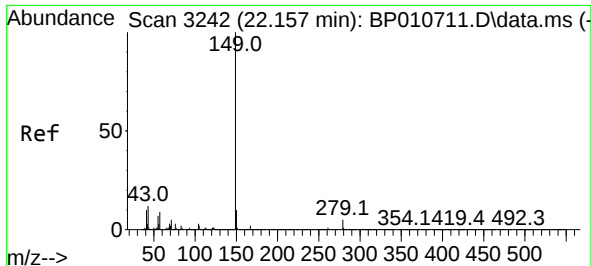
Tgt Ion:228 Resp: 1495220
Ion Ratio Lower Upper
228 100
226 29.2 23.4 35.2
229 19.7 15.7 23.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 39.528 ng
RT: 21.233 min Scan# 3085
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion:149 Resp: 982621
Ion Ratio Lower Upper
149 100
167 28.4 21.8 32.8
279 5.6 3.7 5.5#

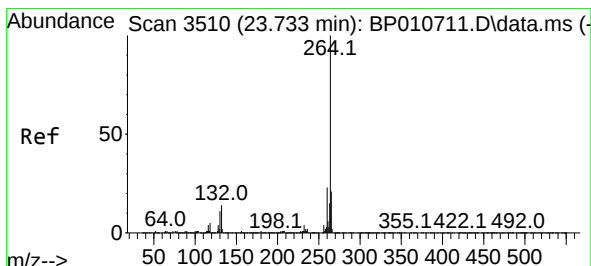
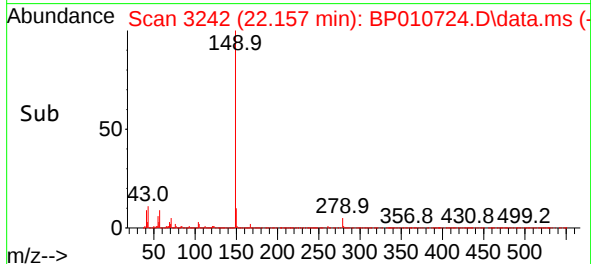
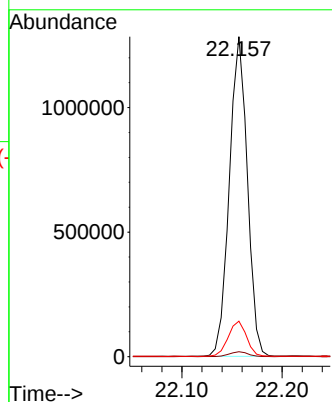
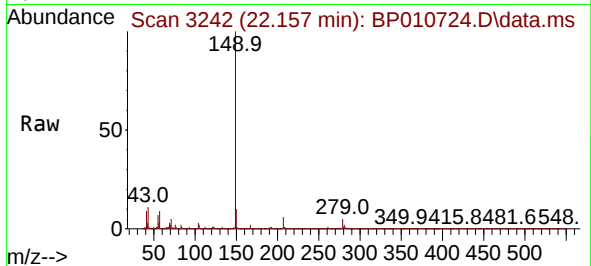




#85
Di-n-octyl phthalate
Concen: 38.348 ng
RT: 22.157 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

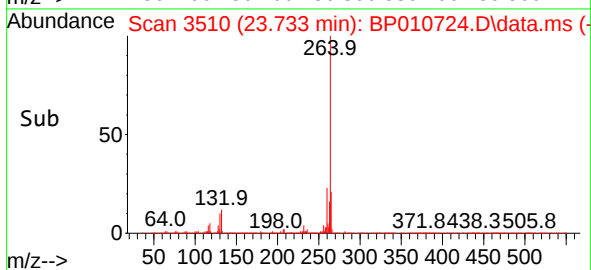
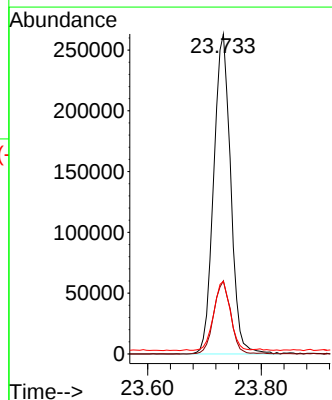
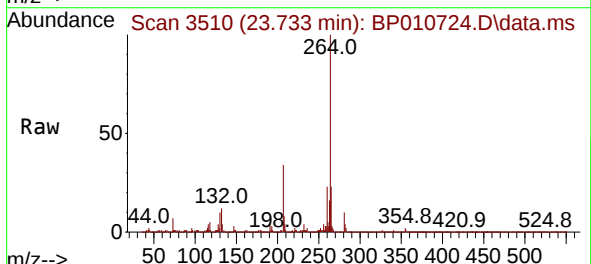
Instrument :
BNA_P
ClientSampleId :
PB145377BSD

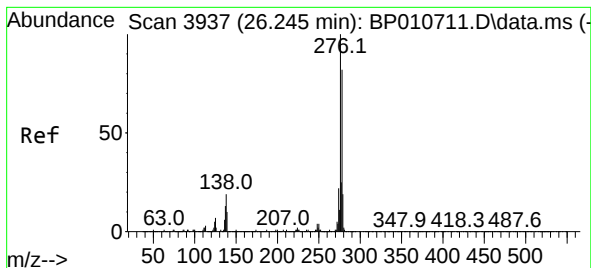
Tgt Ion:149 Resp: 1601939
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.2 10.0 15.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.733 min Scan# 3510
Delta R.T. 0.000 min
Lab File: BP010724.D
Acq: 08 Jun 2022 13:31

Tgt Ion:264 Resp: 545531
Ion Ratio Lower Upper
264 100
260 22.8 19.3 28.9
265 22.7 18.0 27.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 40.358 ng

RT: 26.245 min Scan# 3937

Delta R.T. 0.000 min

Lab File: BP010724.D

Acq: 08 Jun 2022 13:31

Instrument :

BNA_P

ClientSampleId :

PB145377BSD

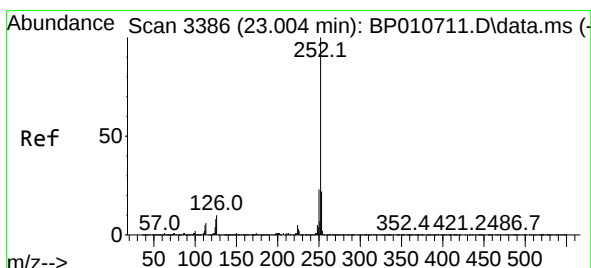
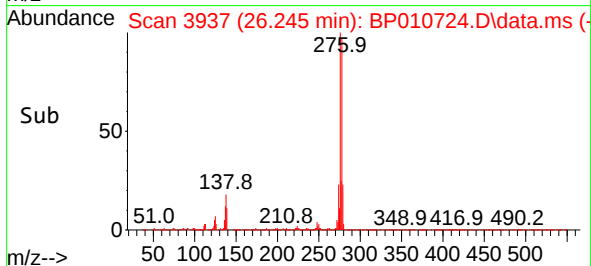
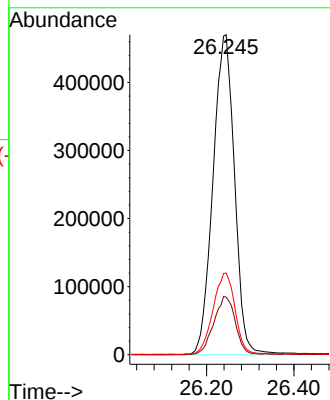
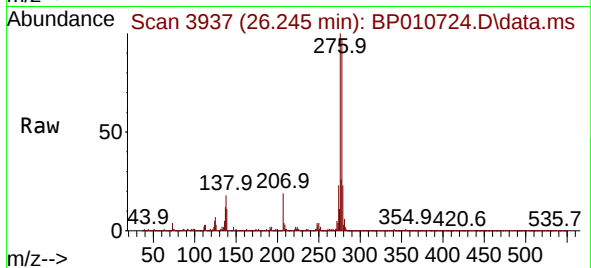
Tgt Ion:276 Resp: 1602022

Ion Ratio Lower Upper

276 100

138 18.2 17.5 26.3

277 26.1 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 45.147 ng

RT: 22.998 min Scan# 3385

Delta R.T. -0.006 min

Lab File: BP010724.D

Acq: 08 Jun 2022 13:31

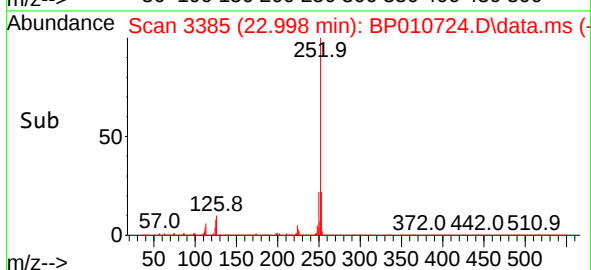
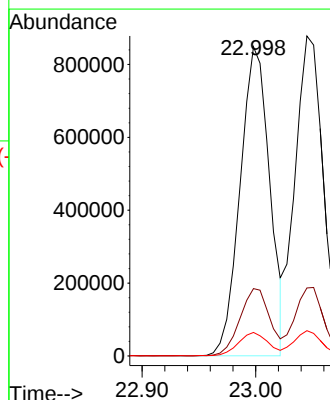
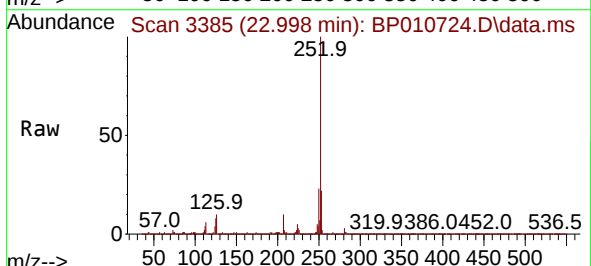
Tgt Ion:252 Resp: 1536880

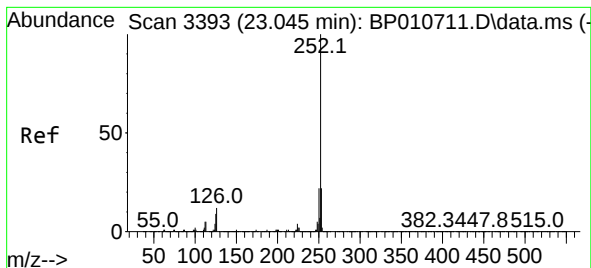
Ion Ratio Lower Upper

252 100

253 21.8 17.8 26.6

125 7.6 7.0 10.6





#89

Benzo(k)fluoranthene

Concen: 44.129 ng

RT: 23.045 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP010724.D

Acq: 08 Jun 2022 13:31

Instrument :

BNA_P

ClientSampleId :

PB145377BSD

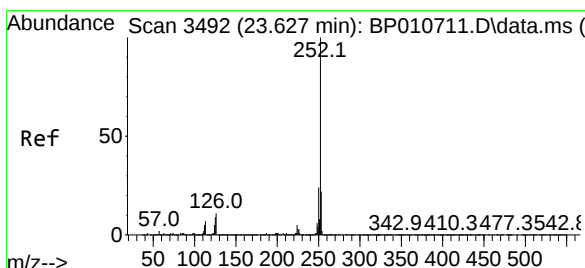
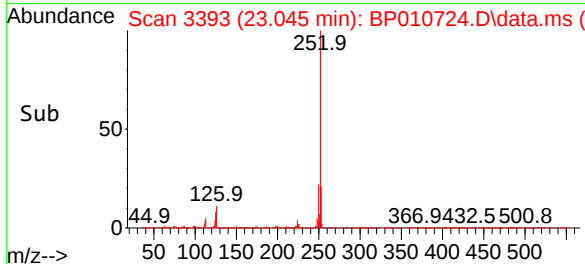
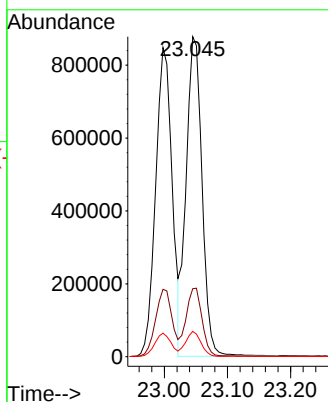
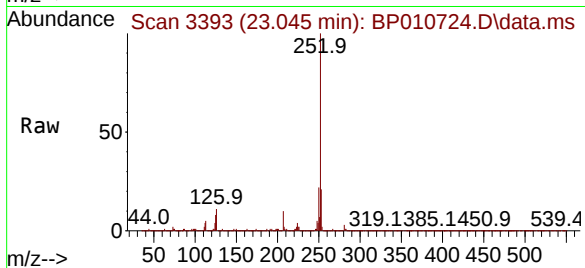
Tgt Ion:252 Resp: 1531076

Ion Ratio Lower Upper

252 100

253 21.2 17.2 25.8

125 7.9 7.0 10.4



#90

Benzo(a)pyrene

Concen: 50.866 ng

RT: 23.627 min Scan# 3492

Delta R.T. 0.000 min

Lab File: BP010724.D

Acq: 08 Jun 2022 13:31

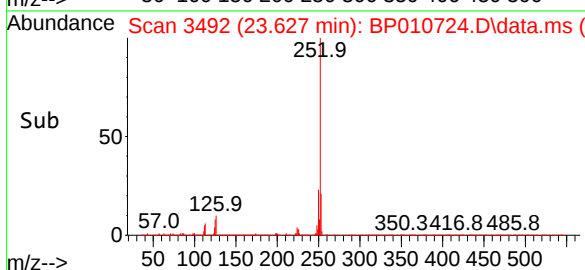
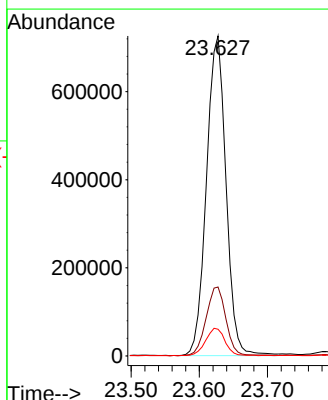
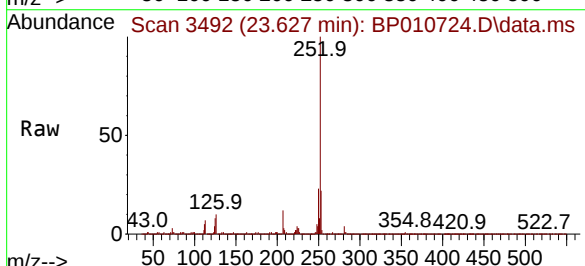
Tgt Ion:252 Resp: 1449591

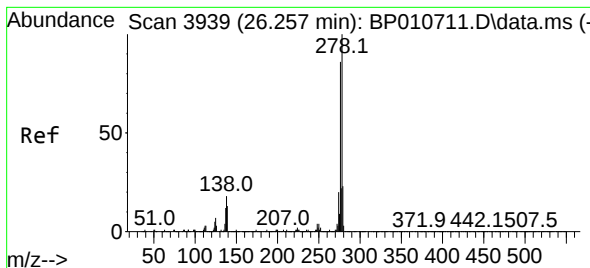
Ion Ratio Lower Upper

252 100

253 21.5 17.0 25.6

125 8.4 7.9 11.9





#91

Dibenzo(a,h)anthracene

Concen: 43.581 ng

RT: 26.257 min Scan# 3939

Delta R.T. 0.000 min

Lab File: BP010724.D

Acq: 08 Jun 2022 13:31

Instrument :

BNA_P

ClientSampleId :

PB145377BSD

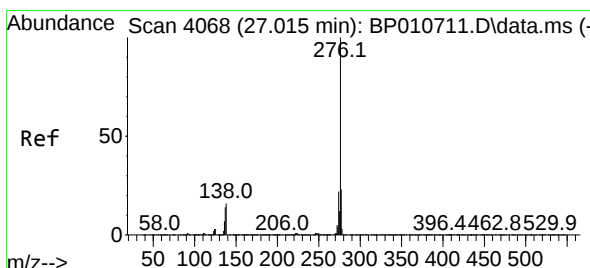
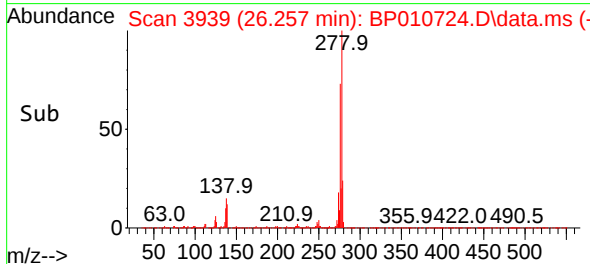
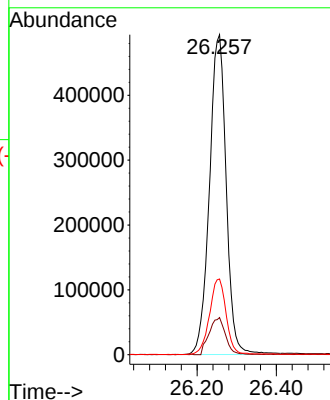
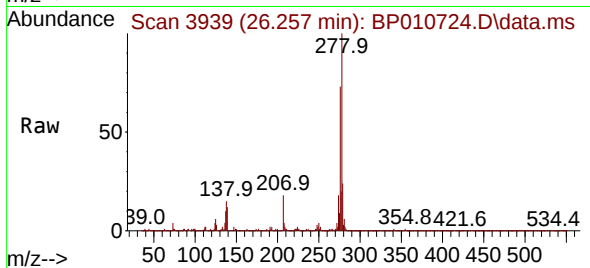
Tgt Ion:278 Resp: 1446973

Ion Ratio Lower Upper

278 100

139 11.6 11.4 17.0

279 23.7 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 43.128 ng

RT: 27.009 min Scan# 4067

Delta R.T. -0.006 min

Lab File: BP010724.D

Acq: 08 Jun 2022 13:31

Tgt Ion:276 Resp: 1419299

Ion Ratio Lower Upper

276 100

277 23.8 18.7 28.1

138 15.8 15.2 22.8

