

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032222\
 Data File : BP009490.D
 Acq On : 22 Mar 2022 16:22
 Operator : CG/JU
 Sample : N2030-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MR-1MS

Quant Time: Mar 23 01:21:38 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 17 18:26:53 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.792	152	365210	20.000	ng	0.00
21) Naphthalene-d8	10.586	136	1375137	20.000	ng	0.00
39) Acenaphthene-d10	14.433	164	768258	20.000	ng	-0.01
64) Phenanthrene-d10	17.198	188	1469344	20.000	ng	0.00
76) Chrysene-d12	21.309	240	1427587	20.000	ng	0.00
86) Perylene-d12	23.715	264	1858492	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.398	112	3672968	175.591	ng	0.00
7) Phenol-d6	6.987	99	4484630	158.533	ng	0.00
23) Nitrobenzene-d5	8.951	82	2766667	106.914	ng	0.00
42) 2,4,6-Tribromophenol	15.933	330	1586766	125.163	ng	-0.01
45) 2-Fluorobiphenyl	13.057	172	5807486	104.794	ng	0.00
79) Terphenyl-d14	19.774	244	7530797	94.684	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.334	88	433194	52.285	ng	98
3) Pyridine	3.722	79	1204335	53.971	ng	99
4) n-Nitrosodimethylamine	3.628	42	525326	63.923	ng	98
6) Aniline	7.122	93	1622778	50.333	ng	98
8) 2-Chlorophenol	7.363	128	1364427	57.202	ng	98
9) Benzaldehyde	6.934	77	686905	53.955	ng	97
10) Phenol	7.010	94	1660280	58.502	ng	99
11) bis(2-Chloroethyl)ether	7.222	93	1272577	56.659	ng	97
12) 1,3-Dichlorobenzene	7.681	146	1478717	54.928	ng	99
13) 1,4-Dichlorobenzene	7.828	146	1501997	54.568	ng	99
14) 1,2-Dichlorobenzene	8.145	146	1438568	54.073	ng	98
15) Benzyl Alcohol	8.040	79	1131014	50.147	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.328	45	1417853	58.235	ng	98
17) 2-Methylphenol	8.251	107	1070586	54.742	ng	99
18) Hexachloroethane	8.869	117	522439	54.159	ng	94
19) n-Nitroso-di-n-propyla...	8.604	70	920138	51.426	ng	98
20) 3+4-Methylphenols	8.581	107	1425876	53.024	ng	99
22) Acetophenone	8.616	105	1861785	54.701	ng	# 99
24) Nitrobenzene	8.992	77	1396261	57.118	ng	98
25) Isophorone	9.522	82	2488774	56.383	ng	99
26) 2-Nitrophenol	9.698	139	684999	53.759	ng	98
27) 2,4-Dimethylphenol	9.775	122	1158613	64.440	ng	99
28) bis(2-Chloroethoxy)met...	10.004	93	1534697	53.399	ng	99
29) 2,4-Dichlorophenol	10.245	162	1181037	53.851	ng	99
30) 1,2,4-Trichlorobenzene	10.451	180	1329858	52.338	ng	99
31) Naphthalene	10.633	128	3834057	54.128	ng	100
32) Benzoic acid	9.963	122	765846	54.481	ng	93
33) 4-Chloroaniline	10.751	127	701315	24.263	ng	98
34) Hexachlorobutadiene	10.928	225	832175	48.336	ng	100
35) Caprolactam	11.551	113	340053	45.943	ng	97
36) 4-Chloro-3-methylphenol	11.898	107	1159730	49.211	ng	99
37) 2-Methylnaphthalene	12.251	142	2570366	51.718	ng	99
38) 1-Methylnaphthalene	12.469	142	2458081	50.771	ng	100
40) 1,2,4,5-Tetrachloroben...	12.622	216	1416267	55.562	ng	99
41) Hexachlorocyclopentadiene	12.604	237	1118403	98.902	ng	99
43) 2,4,6-Trichlorophenol	12.869	196	915892	54.210	ng	99

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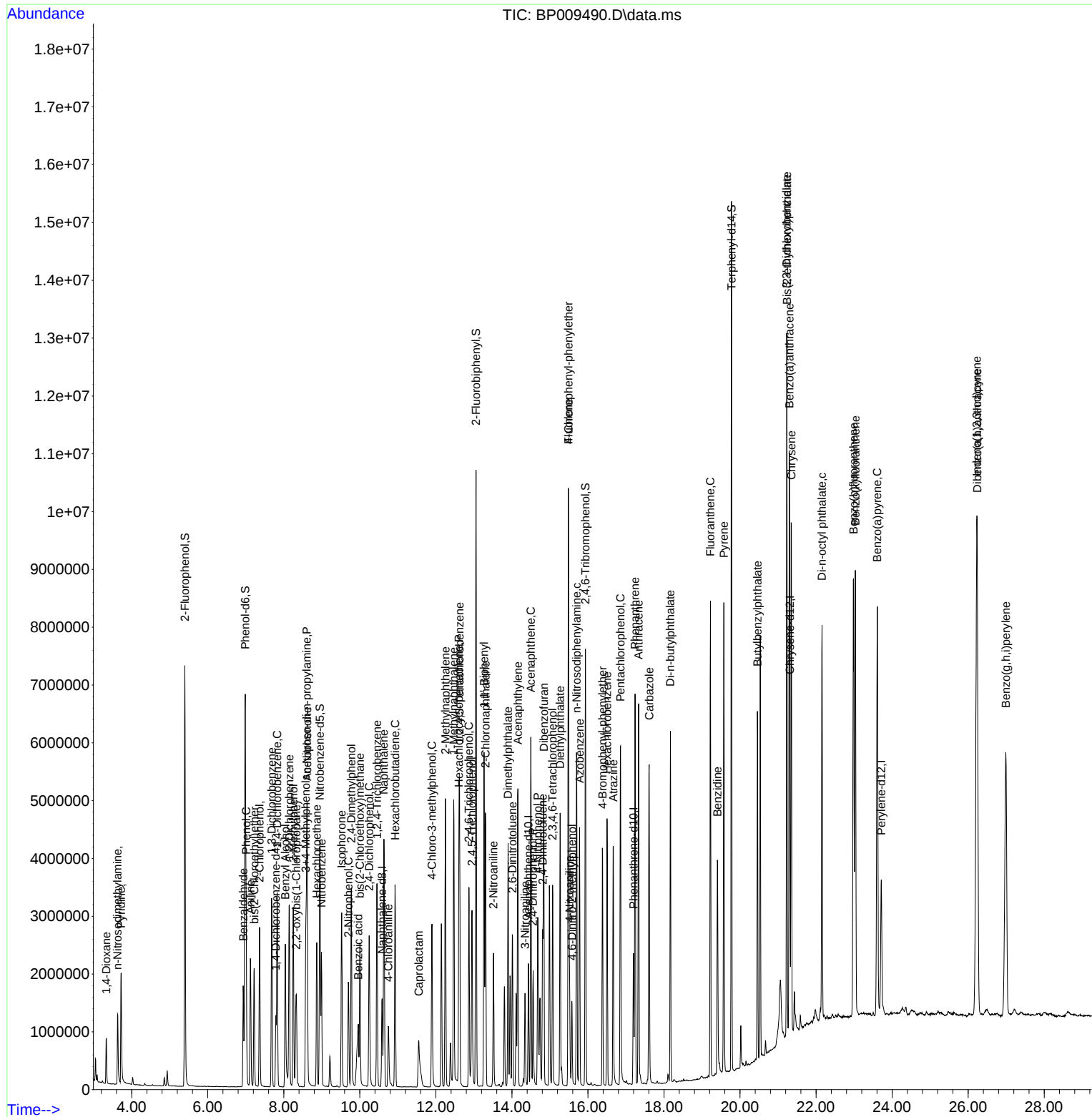
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44) 2,4,5-Trichlorophenol	12.951	196	981845	53.515	ng	97
46) 1,1'-Biphenyl	13.269	154	3215974	56.113	ng	99
47) 2-Chloronaphthalene	13.304	162	2527736	56.019	ng	99
48) 2-Nitroaniline	13.516	65	694372	56.501	ng	98
49) Acenaphthylene	14.157	152	4060787	58.297	ng	99
50) Dimethylphthalate	13.898	163	2913711	50.053	ng	100
51) 2,6-Dinitrotoluene	14.016	165	644998	52.882	ng	99
52) Acenaphthene	14.498	154	2279025	54.771	ng	100
53) 3-Nitroaniline	14.345	138	473152	36.727	ng	97
54) 2,4-Dinitrophenol	14.557	184	535633	71.202	ng	97
55) Dibenzofuran	14.839	168	3634342	51.990	ng	100
56) 4-Nitrophenol	14.680	139	1068358	111.253	ng	99
57) 2,4-Dinitrotoluene	14.810	165	861916	51.394	ng	96
58) Fluorene	15.486	166	2856750	51.962	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.069	232	804192	48.349	ng	95
60) Diethylphthalate	15.269	149	2804105	48.129	ng	100
61) 4-Chlorophenyl-phenyle...	15.486	204	1478134	48.807	ng	96
62) 4-Nitroaniline	15.516	138	618004	45.678	ng	99
63) Azobenzene	15.780	77	2697258	53.219	ng	98
65) 4,6-Dinitro-2-methylph...	15.580	198	376068	39.803	ng	95
66) n-Nitrosodiphenylamine	15.704	169	2476582	56.956	ng	99
67) 4-Bromophenyl-phenylether	16.386	248	926464	51.528	ng	95
68) Hexachlorobenzene	16.504	284	1048034	50.647	ng	98
69) Atrazine	16.668	200	860961	56.317	ng	97
70) Pentachlorophenol	16.857	266	1241530	112.238	ng	99
71) Phenanthrene	17.239	178	4339268	55.169	ng	99
72) Anthracene	17.333	178	4369953	56.272	ng	99
73) Carbazole	17.610	167	3949735	52.006	ng	100
74) Di-n-butylphthalate	18.168	149	4565399	51.298	ng	99
75) Fluoranthene	19.221	202	5002526	52.535	ng	99
77) Benzidine	19.410	184	2753285	78.683	ng	99
78) Pyrene	19.574	202	5112096	54.343	ng	100
80) Butylbenzylphthalate	20.456	149	2022698	50.587	ng	98
81) Benzo(a)anthracene	21.298	228	5247754	55.951	ng	100
82) 3,3'-Dichlorobenzidine	21.227	252	1849723	51.051	ng	99
83) Chrysene	21.351	228	4870895	54.845	ng	99
84) Bis(2-ethylhexyl)phtha...	21.233	149	2790056	50.062	ng	100
85) Di-n-octyl phthalate	22.156	149	5136307	53.468	ng	99
87) Indeno(1,2,3-cd)pyrene	26.227	276	7832871	55.553	ng	97
88) Benzo(b)fluoranthene	22.986	252	6422800	57.891	ng	99
89) Benzo(k)fluoranthene	23.033	252	5770404	53.121	ng	99
90) Benzo(a)pyrene	23.609	252	6214656	65.470	ng	98
91) Dibenzo(a,h)anthracene	26.239	278	6781102	57.705	ng	98
92) Benzo(g,h,i)perylene	26.991	276	6882109	59.532	ng	97

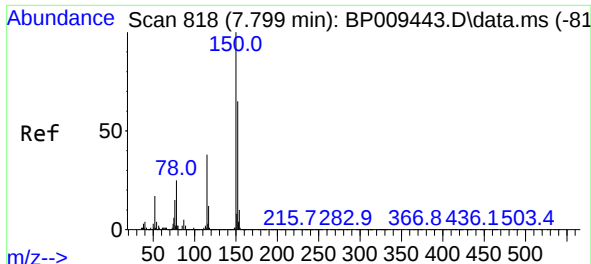
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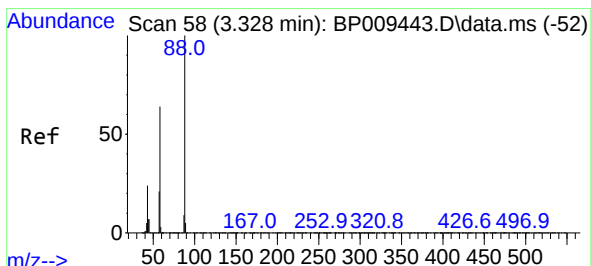
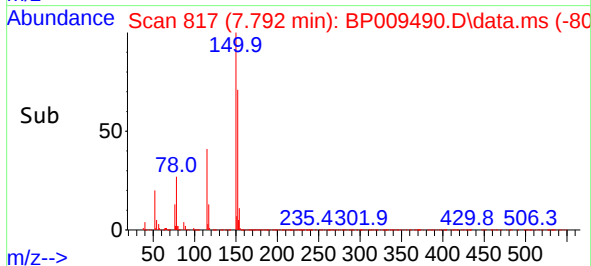
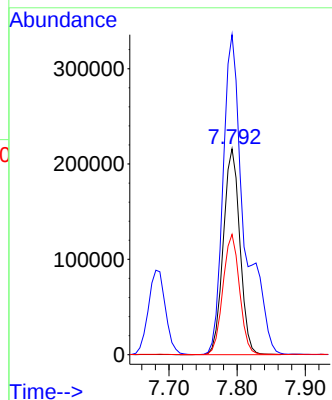
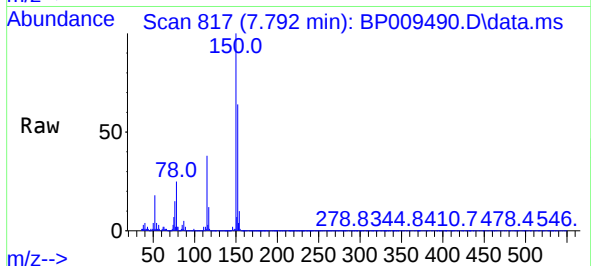




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.792 min Scan# 81
Delta R.T. -0.007 min
Lab File: BP009490.D
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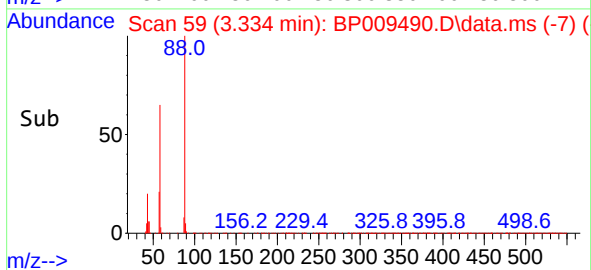
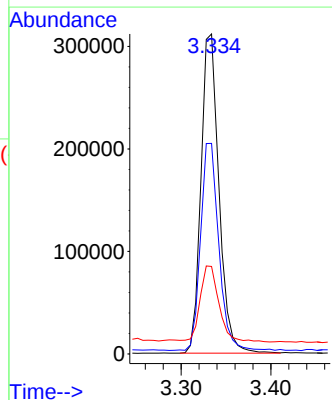
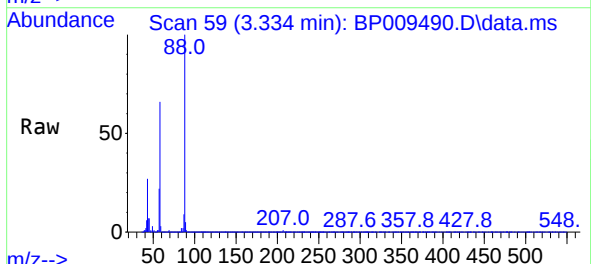
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BNA_P
ClientSampleId :
MR-1MS

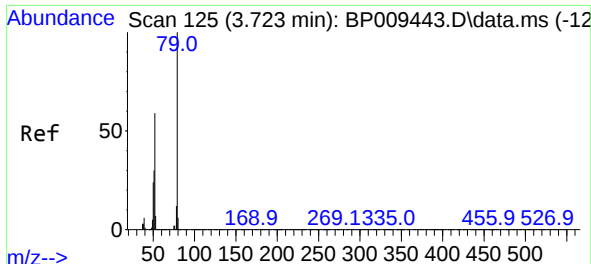
Tgt Ion:152 Resp: 365210
Ion Ratio Lower Upper
152 100
150 155.4 124.5 186.7
115 58.4 48.2 72.4



#2
1,4-Dioxane
Concen: 52.285 ng
RT: 3.334 min Scan# 59
Delta R.T. 0.005 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion: 88 Resp: 433194
Ion Ratio Lower Upper
88 100
58 65.4 54.2 81.2
43 25.2 20.4 30.6

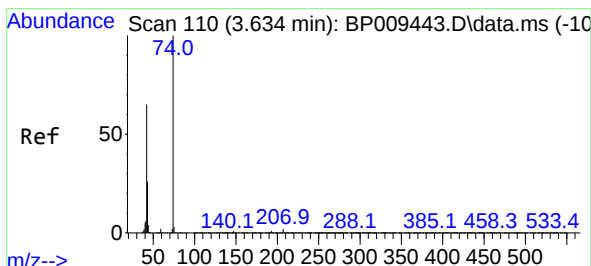
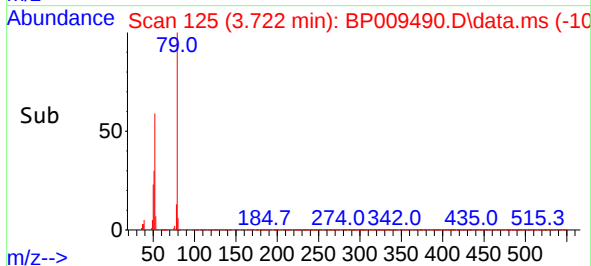
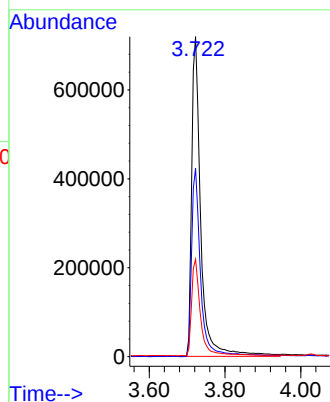
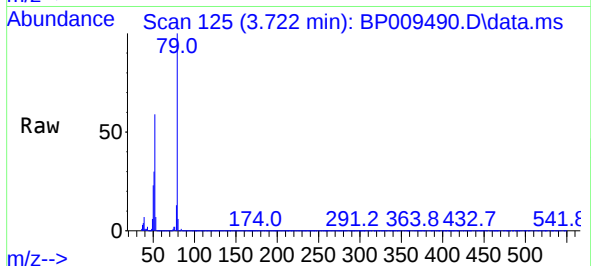




#3
Pyridine
Concen: 53.971 ng
RT: 3.722 min Scan# 110
Delta R.T. -0.000 min
Lab File: BP009490.D
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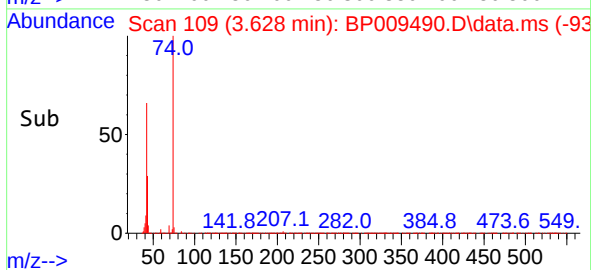
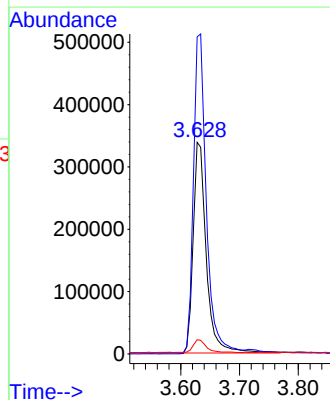
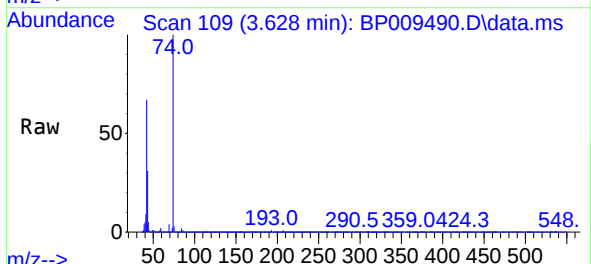
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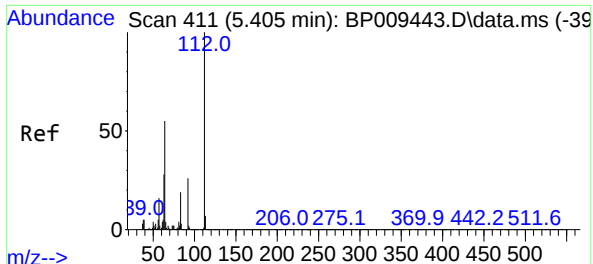
Tgt Ion: 79 Resp: 1204335
Ion Ratio Lower Upper
79 100
52 58.9 47.5 71.3
51 30.4 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 63.923 ng
RT: 3.628 min Scan# 109
Delta R.T. -0.006 min
Lab File: BP009490.D
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Tgt Ion: 42 Resp: 525326
Ion Ratio Lower Upper
42 100
74 149.8 122.1 183.1
44 6.8 5.8 8.8

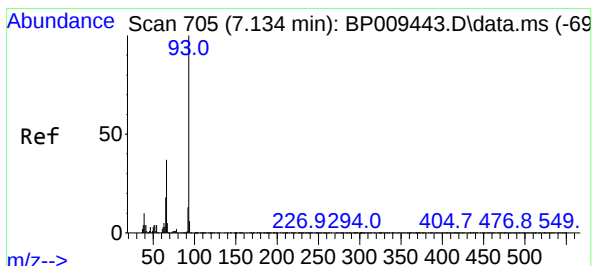
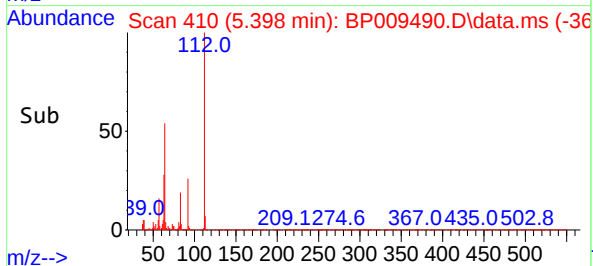
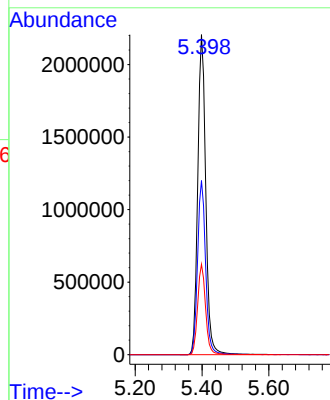
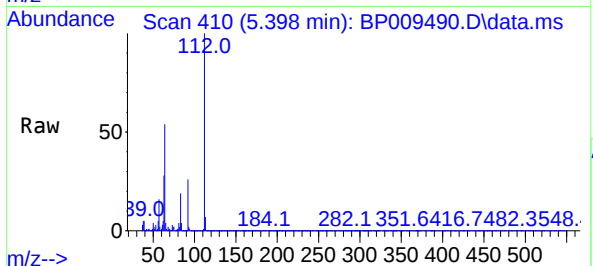




#5
2-Fluorophenol
Concen: 175.591 ng
RT: 5.398 min Scan# 411
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

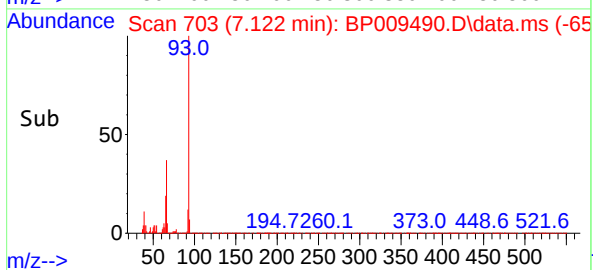
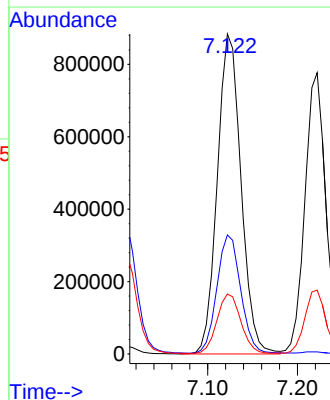
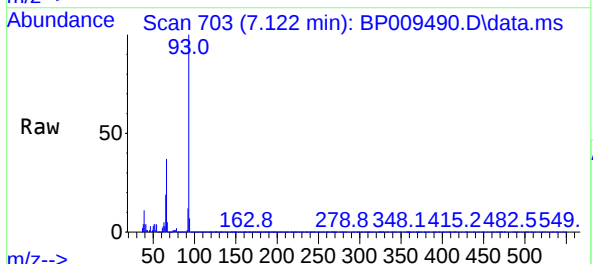
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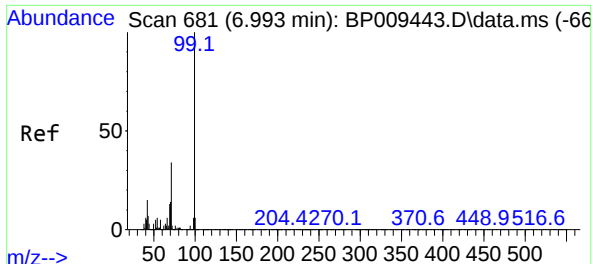
Tgt Ion:112 Resp: 3672968
Ion Ratio Lower Upper
112 100
64 54.4 45.0 67.4
63 28.3 23.0 34.6



#6
Aniline
Concen: 50.333 ng
RT: 7.122 min Scan# 703
Delta R.T. -0.012 min
Lab File: BP009490.D
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Tgt Ion: 93 Resp: 1622778
Ion Ratio Lower Upper
93 100
66 37.2 30.9 46.3
65 18.8 15.8 23.8

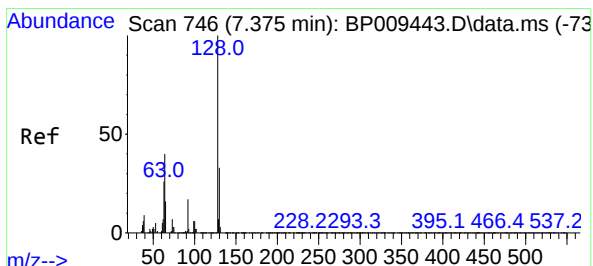
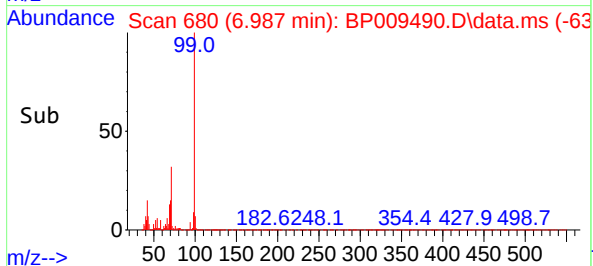
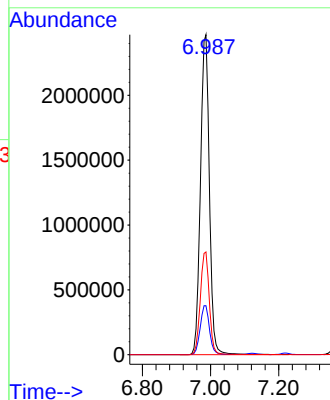
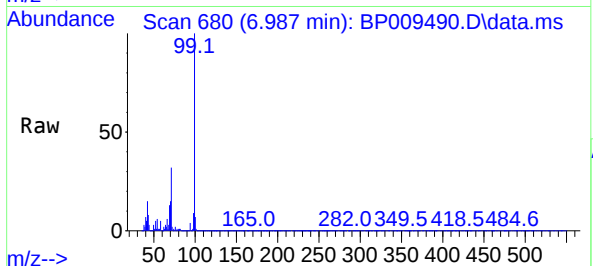




#7
Phenol-d6
Concen: 158.533 ng
RT: 6.987 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP009490.D
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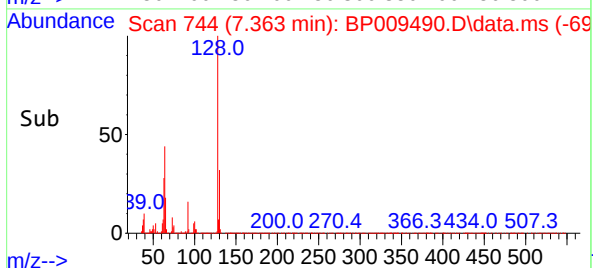
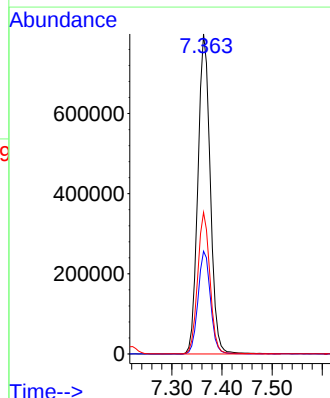
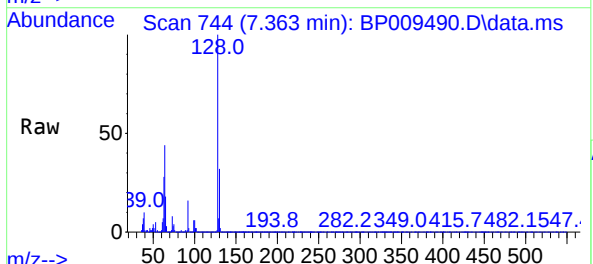
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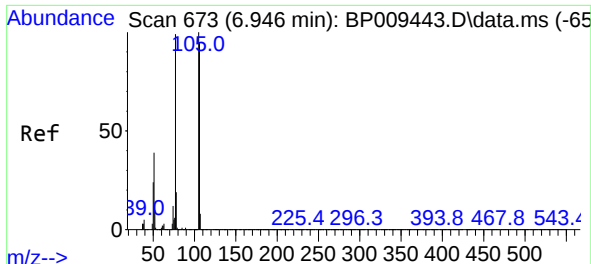
Tgt Ion: 99 Resp: 4484630
Ion Ratio Lower Upper
99 100
42 15.3 12.8 19.2
71 32.1 26.3 39.5



#8
2-Chlorophenol
Concen: 57.202 ng
RT: 7.363 min Scan# 744
Delta R.T. -0.012 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion:128 Resp: 1364427
Ion Ratio Lower Upper
128 100
130 32.1 12.5 52.5
64 44.3 26.2 66.2

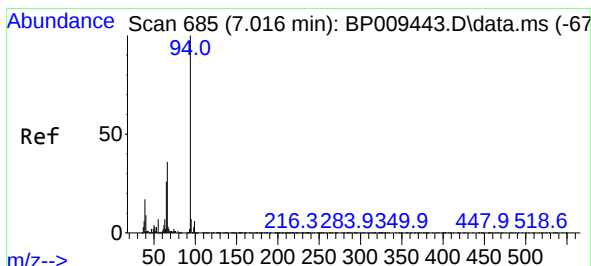
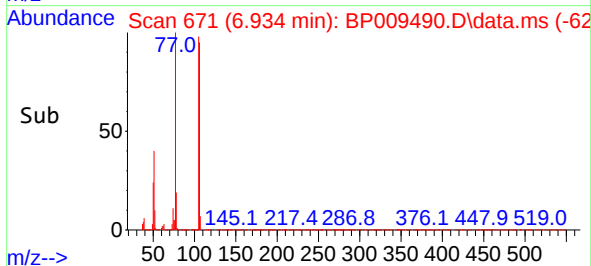
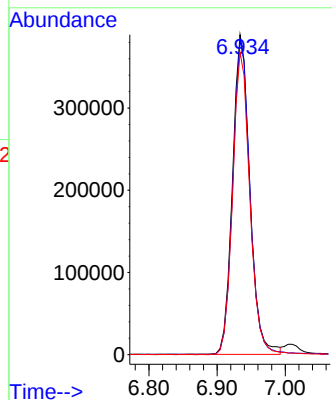
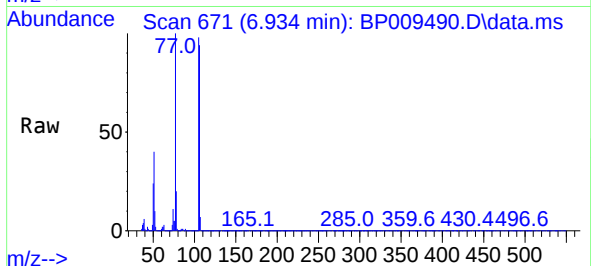




#9
Benzaldehyde
Concen: 53.955 ng
RT: 6.934 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP009490.D
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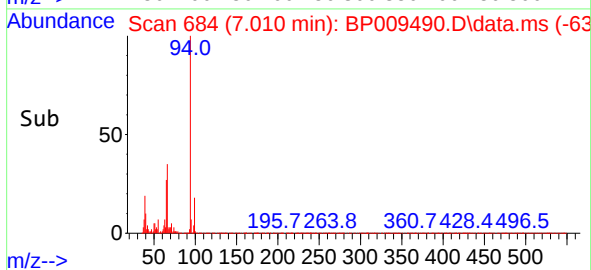
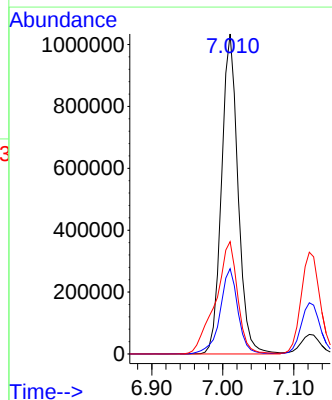
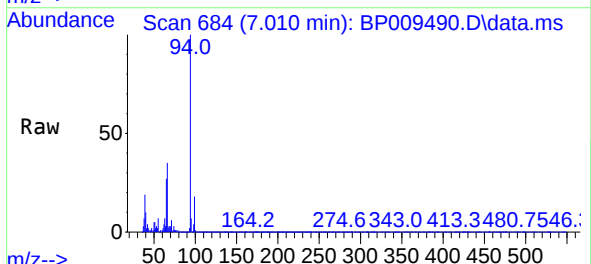
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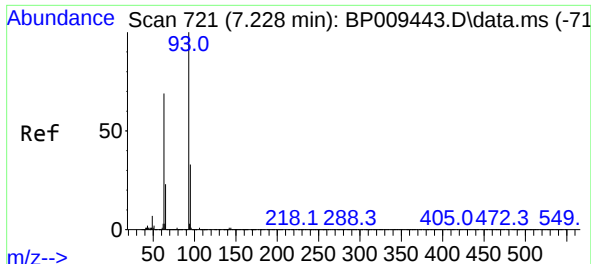
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Ion Ratio Lower Upper
77 100
105 98.4 75.2 115.2
106 94.4 72.3 112.3



#10
Phenol
Concen: 58.502 ng
RT: 7.010 min Scan# 684
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion: 94 Resp: 1660280
Ion Ratio Lower Upper
94 100
65 26.7 7.2 47.2
66 35.1 14.3 54.3



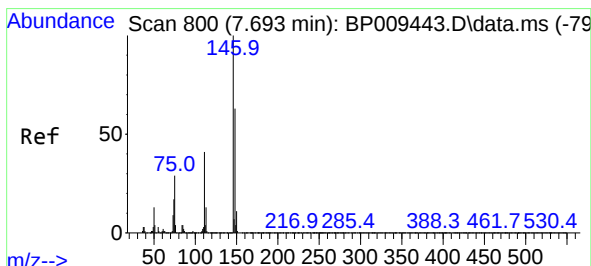
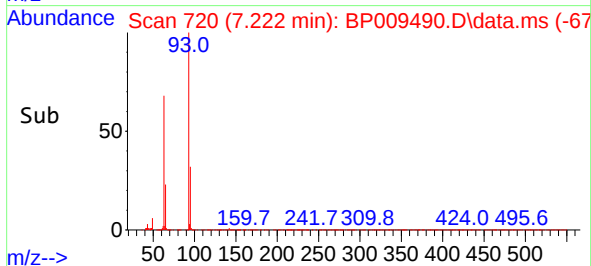
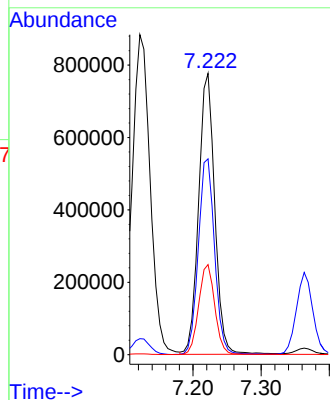
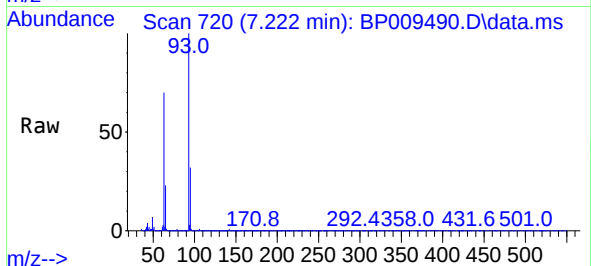


#11
bis(2-Chloroethyl)ether
Concen: 56.659 ng
RT: 7.222 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Instrument :
BNA_P
ClientSampleId :
MR-1MS

Tgt Ion: 93 Resp: 1272577

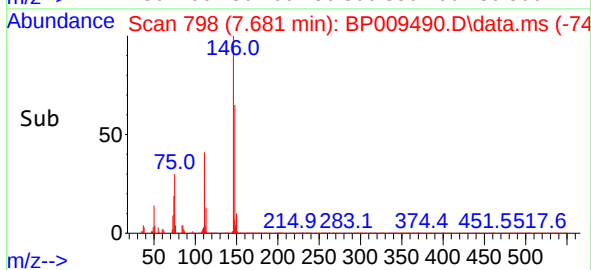
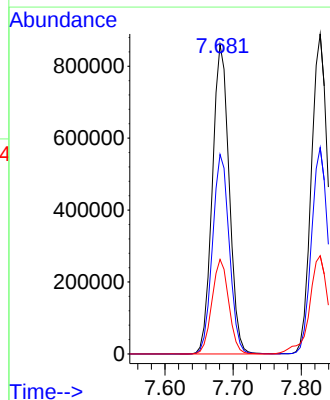
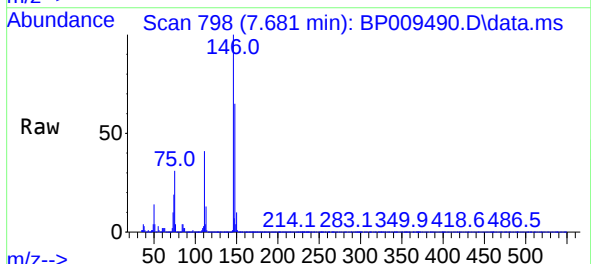
Ion	Ratio	Lower	Upper
93	100		
63	69.6	53.5	93.5
95	32.0	12.0	52.0

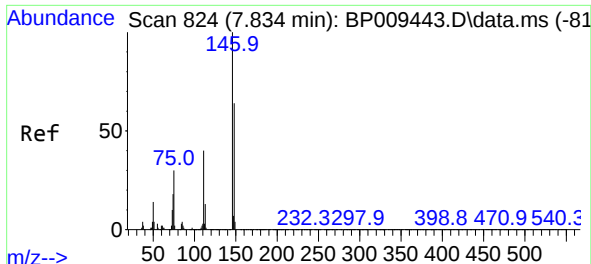


#12
1,3-Dichlorobenzene
Concen: 54.928 ng
RT: 7.681 min Scan# 798
Delta R.T. -0.012 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion:146 Resp: 1478717

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.4	77.0
75	30.6	25.3	37.9

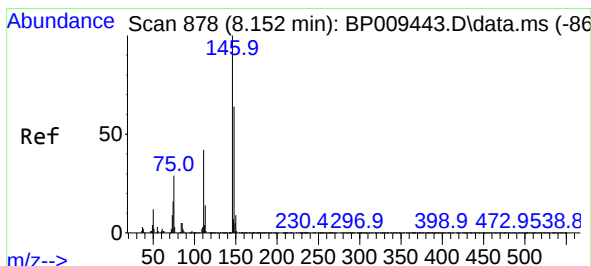
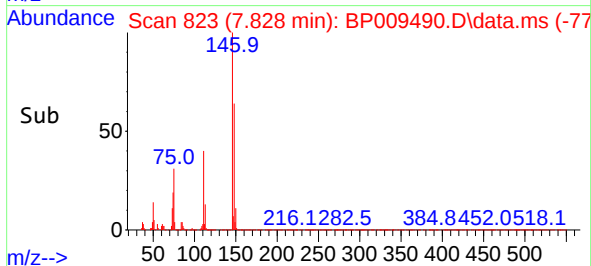
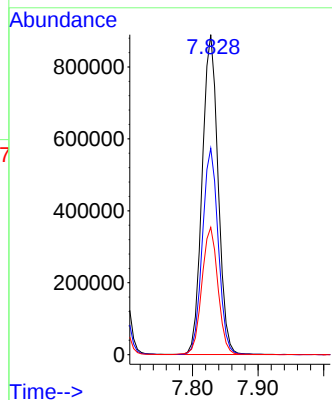
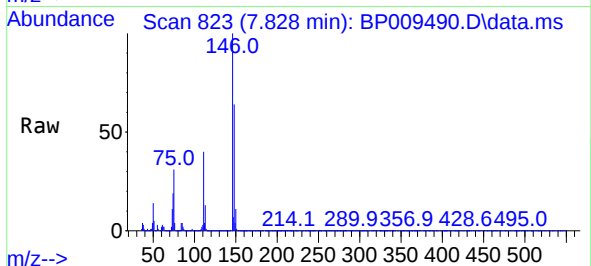




#13
1,4-Dichlorobenzene
Concen: 54.568 ng
RT: 7.828 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

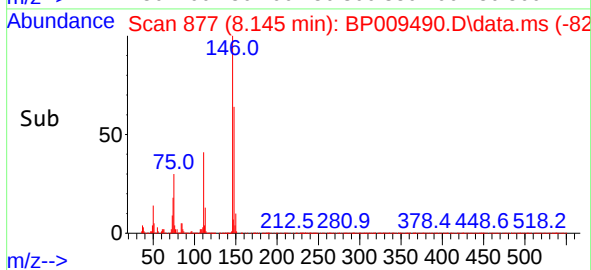
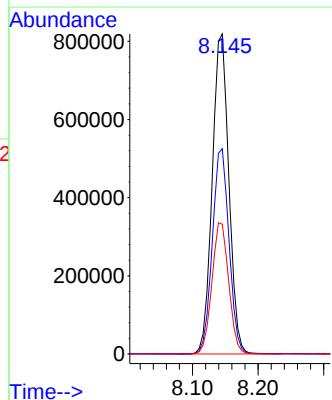
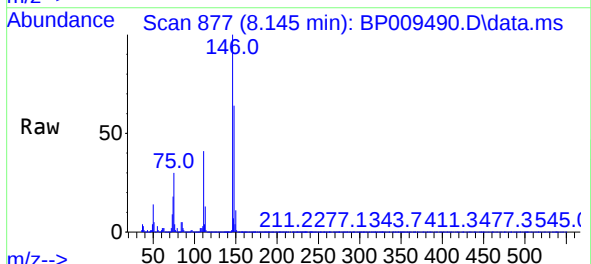
Instrument :
BNA_P
ClientSampleId :
MR-1MS

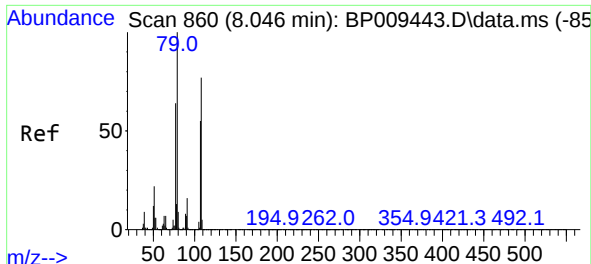
Tgt Ion:146 Resp: 1501997
Ion Ratio Lower Upper
146 100
148 64.5 51.1 76.7
111 39.8 32.1 48.1



#14
1,2-Dichlorobenzene
Concen: 54.073 ng
RT: 8.145 min Scan# 877
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion:146 Resp: 1438568
Ion Ratio Lower Upper
146 100
148 64.2 50.9 76.3
111 40.5 34.1 51.1

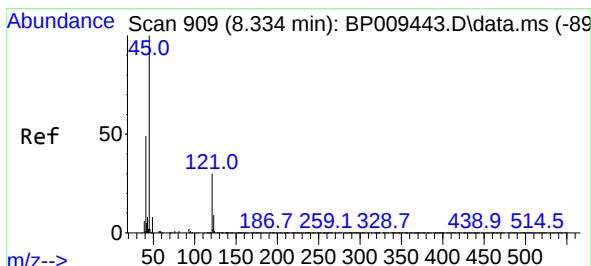
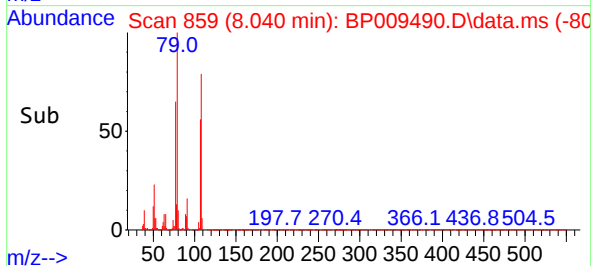
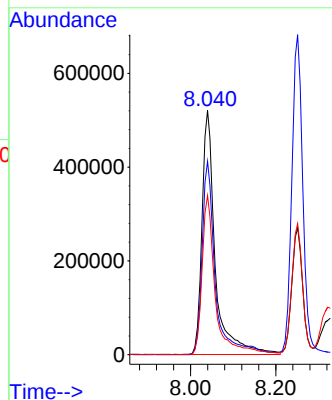
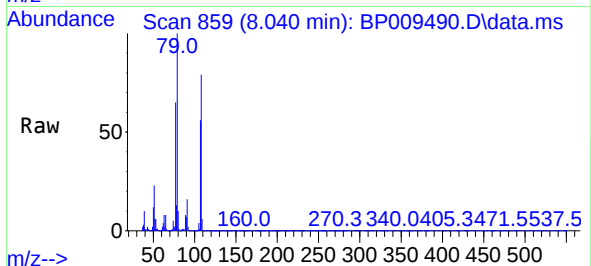




#15
Benzyl Alcohol
Concen: 50.147 ng
RT: 8.040 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

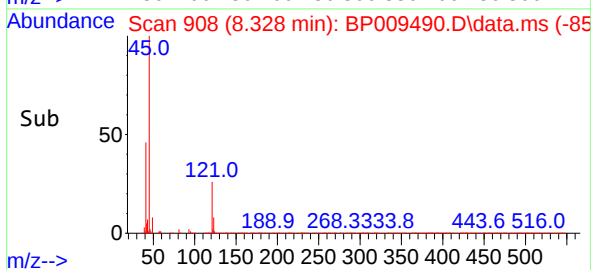
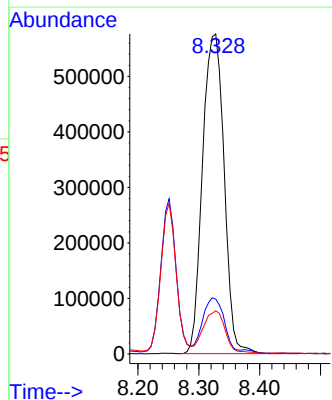
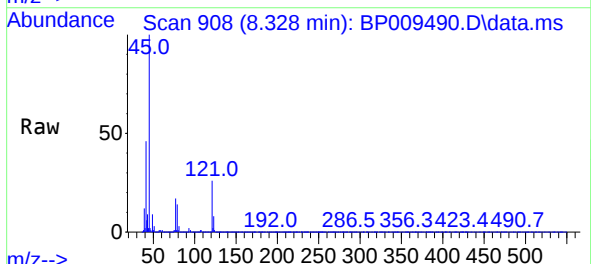
Instrument :
BNA_P
ClientSampleId :
MR-1MS

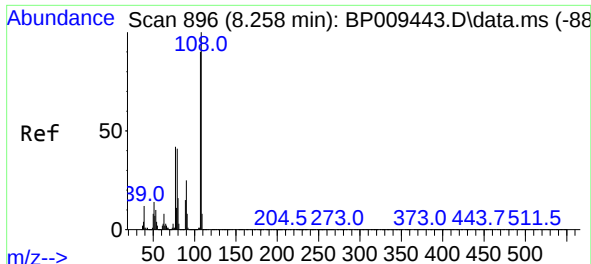
Tgt Ion: 79 Resp: 1131014
Ion Ratio Lower Upper
79 100
108 79.2 62.5 93.7
77 65.2 51.7 77.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 58.235 ng
RT: 8.328 min Scan# 908
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion: 45 Resp: 1417853
Ion Ratio Lower Upper
45 100
77 17.2 0.0 36.5
79 13.5 0.0 32.4



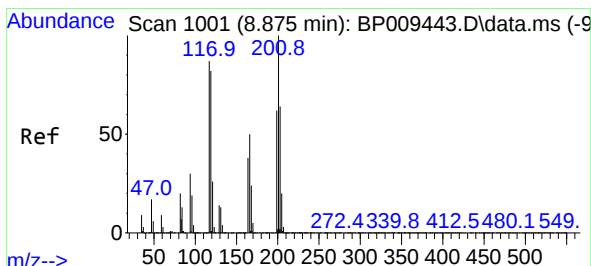
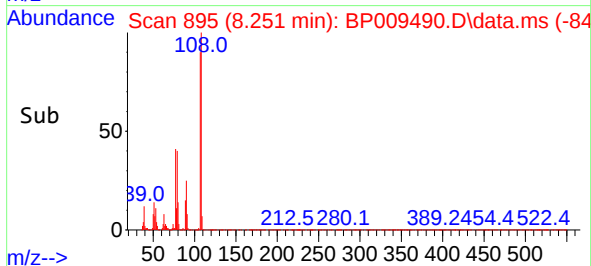
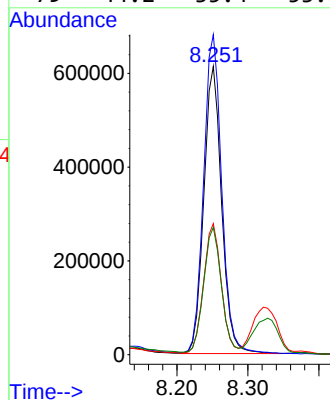
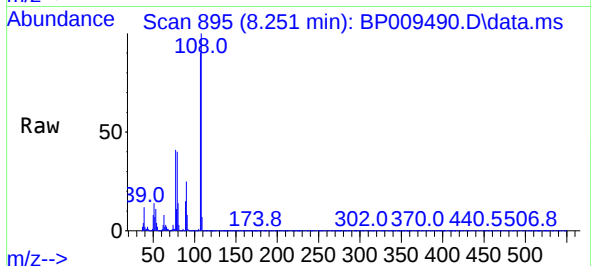


#17
2-Methylphenol
Concen: 54.742 ng
RT: 8.251 min Scan# 895
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Instrument :
BNA_P
ClientSampleId :
MR-1MS

Tgt Ion:107 Resp: 1070586

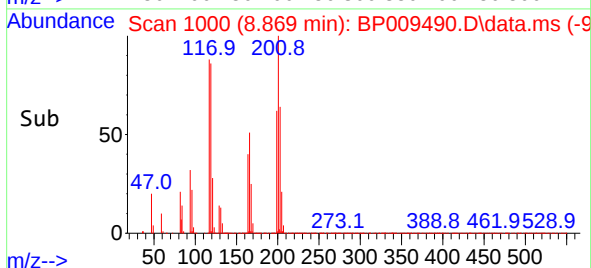
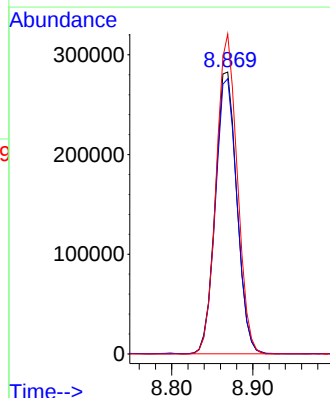
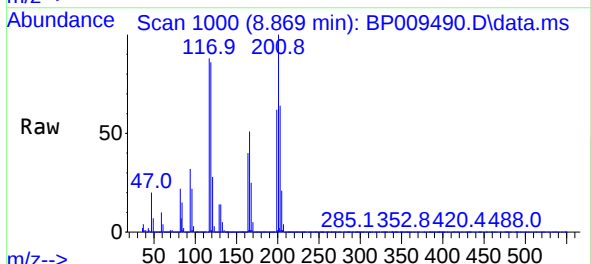
Ion	Ratio	Lower	Upper
107	100		
108	111.0	90.2	135.2
77	45.5	36.3	54.5
79	44.2	35.4	53.0

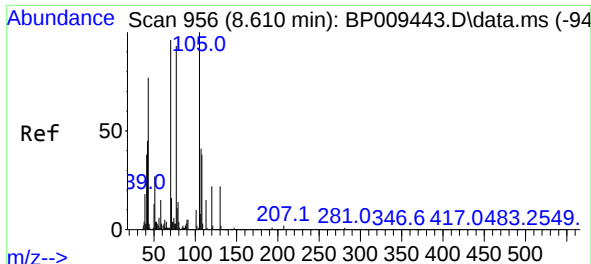


#18
Hexachloroethane
Concen: 54.159 ng
RT: 8.869 min Scan# 1000
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion:117 Resp: 522439

Ion	Ratio	Lower	Upper
117	100		
119	97.6	76.4	114.6
201	113.5	83.4	125.2

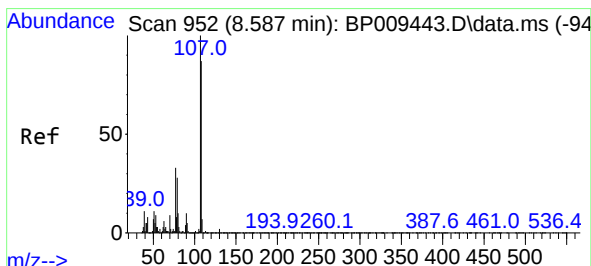
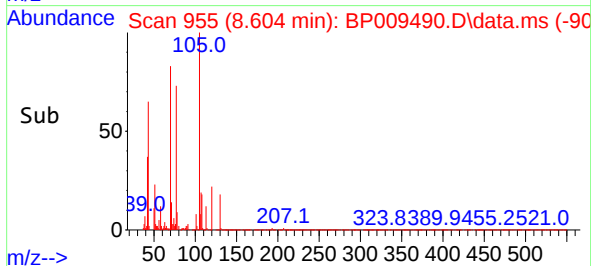
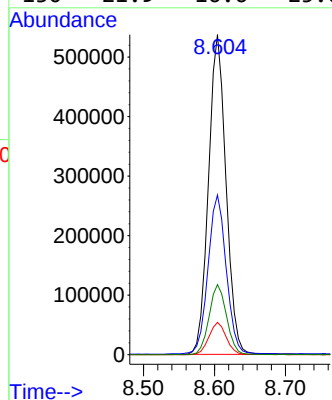
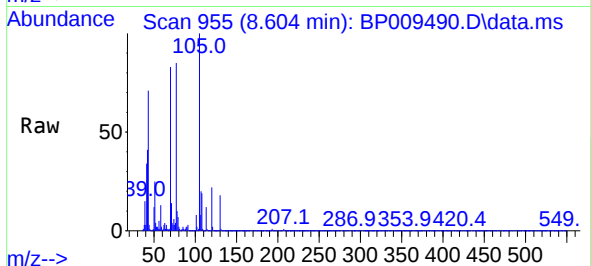




#19
n-Nitroso-di-n-propylamine
Concen: 51.426 ng
RT: 8.604 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

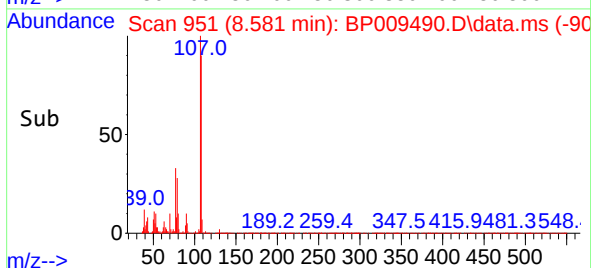
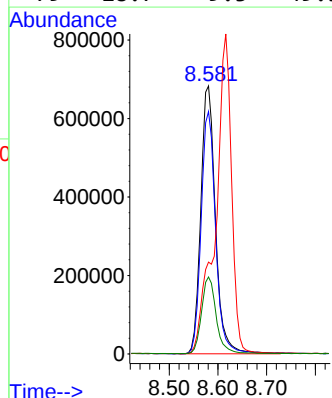
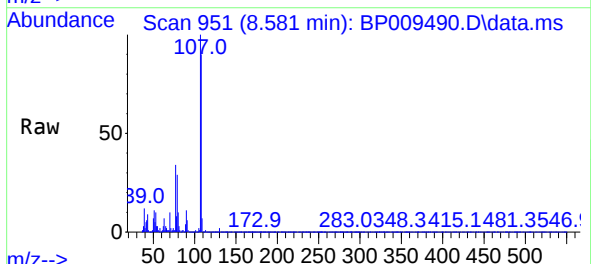
Instrument :
BNA_P
ClientSampleId :
MR-1MS

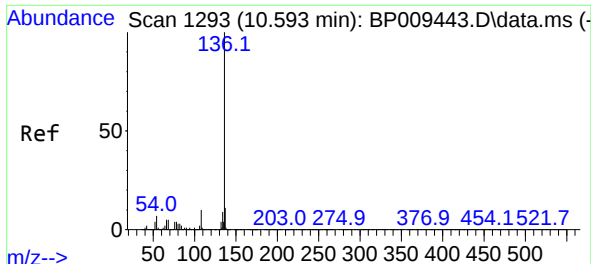
Tgt Ion: 70 Resp: 920138
Ion Ratio Lower Upper
70 100
42 49.9 41.0 61.4
101 10.1 7.9 11.9
130 21.9 16.6 25.0



#20
3+4-Methylphenols
Concen: 53.024 ng
RT: 8.581 min Scan# 951
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion: 107 Resp: 1425876
Ion Ratio Lower Upper
107 100
108 90.4 69.4 109.4
77 34.3 13.6 53.6
79 28.7 9.3 49.3



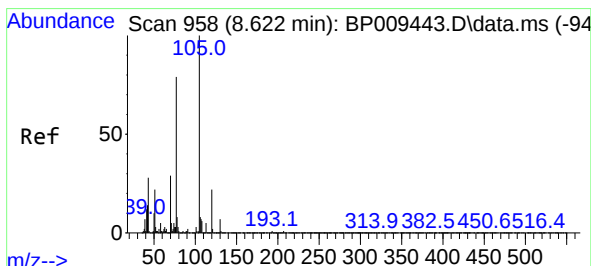
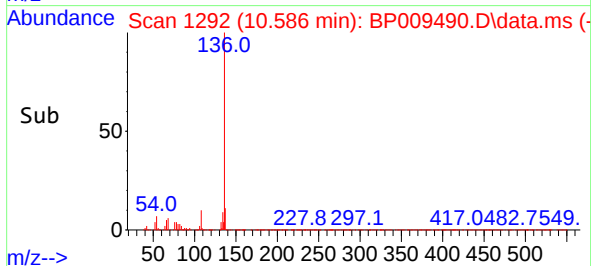
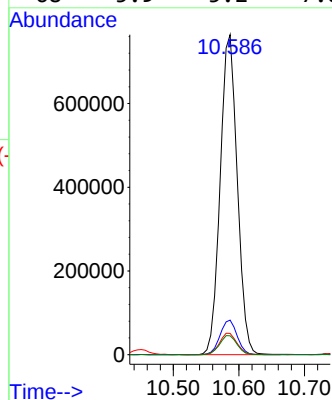
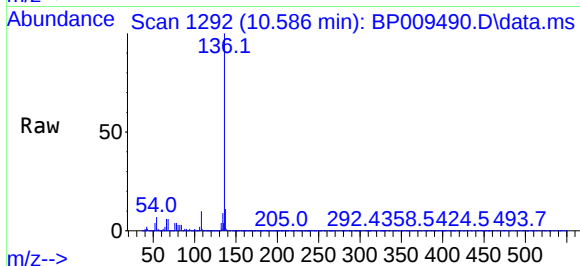


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.586 min Scan# 11
Delta R.T. -0.007 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Instrument :
BNA_P
ClientSampleId :
MR-1MS

Tgt Ion:136 Resp: 1375137

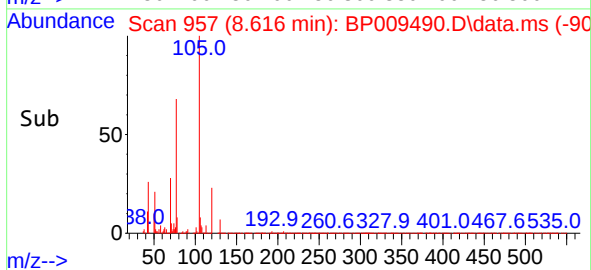
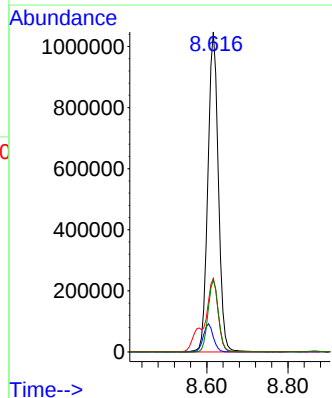
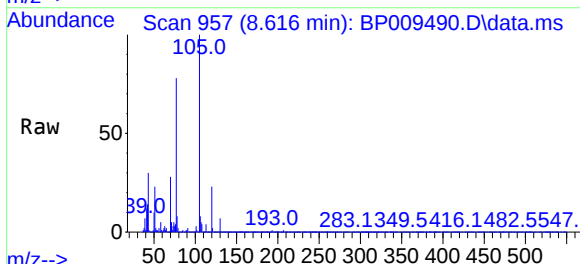
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	12.8
54	6.6	5.8	8.8
68	5.9	5.2	7.8

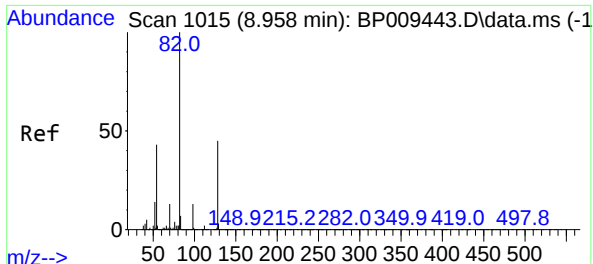


#22
Acetophenone
Concen: 54.701 ng
RT: 8.616 min Scan# 957
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion:105 Resp: 1861785

Ion	Ratio	Lower	Upper
105	100		
71	4.6	5.5	8.3
51	23.0	18.9	28.3
120	22.6	18.1	27.1

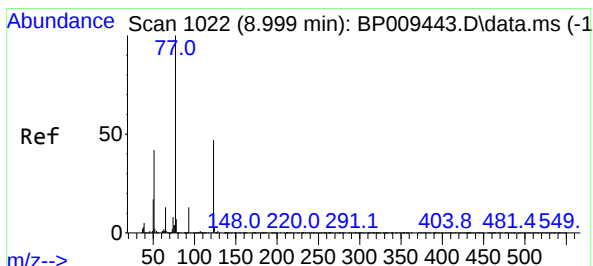
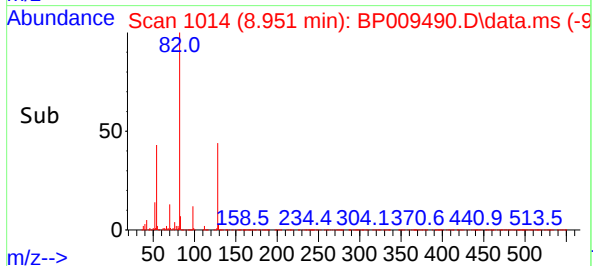
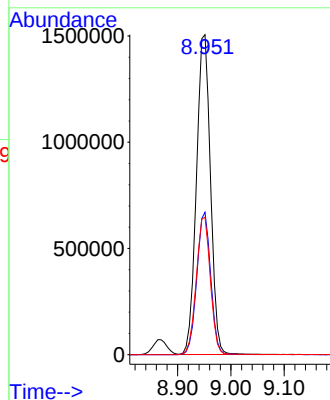
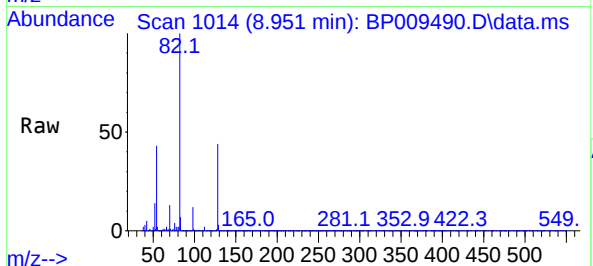




#23
Nitrobenzene-d5
Concen: 106.914 ng
RT: 8.951 min Scan# 1014
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

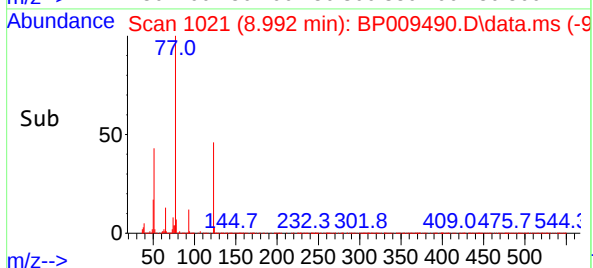
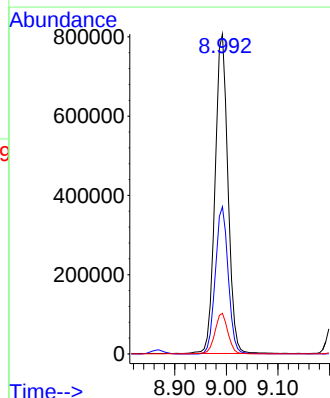
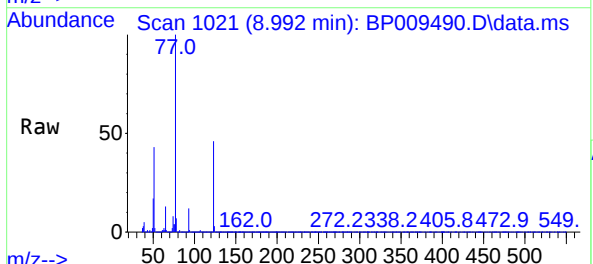
Instrument :
BNA_P
ClientSampleId :
MR-1MS

Tgt Ion: 82 Resp: 2766667
Ion Ratio Lower Upper
82 100
128 44.5 34.2 51.4
54 43.0 34.7 52.1



#24
Nitrobenzene
Concen: 57.118 ng
RT: 8.992 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion: 77 Resp: 1396261
Ion Ratio Lower Upper
77 100
123 46.0 35.5 53.3
65 12.7 10.3 15.5

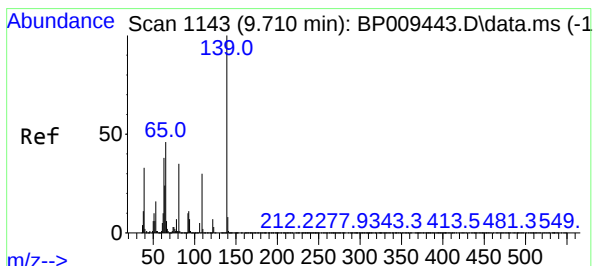
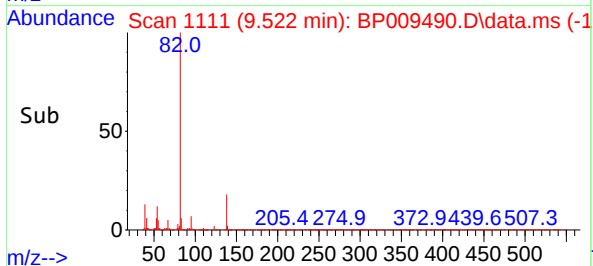
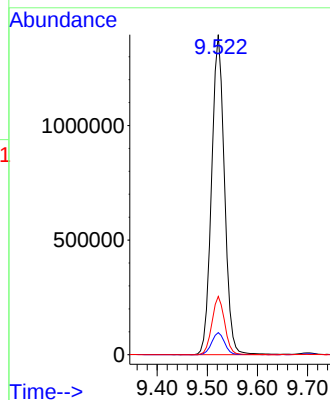
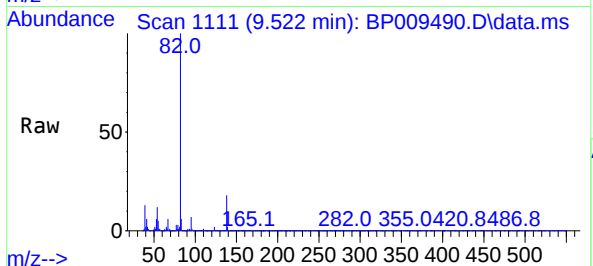




#25
Isophorone
Concen: 56.383 ng
RT: 9.522 min Scan# 1112
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

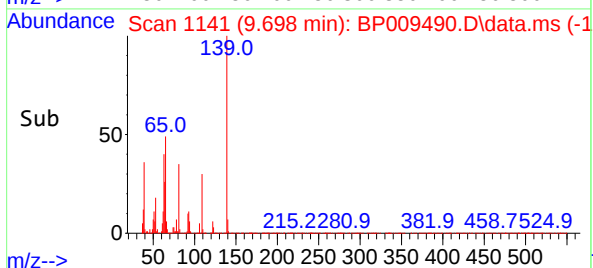
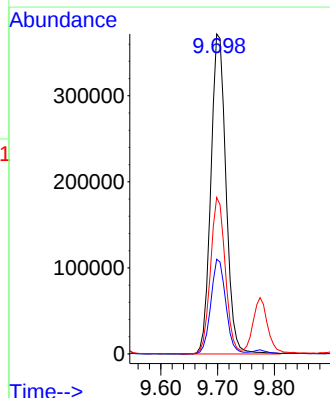
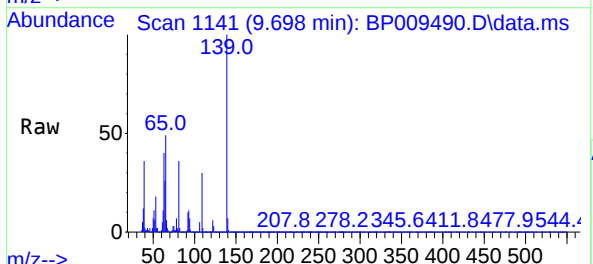
Instrument :
BNA_P
ClientSampleId :
MR-1MS

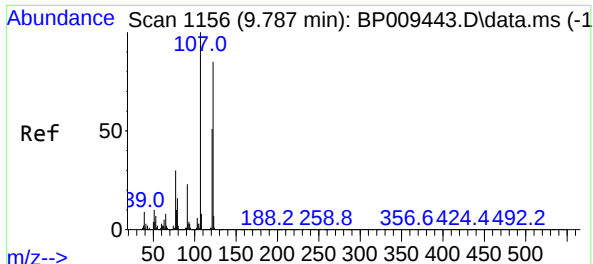
Tgt Ion: 82 Resp: 2488774
Ion Ratio Lower Upper
82 100
95 6.9 5.5 8.3
138 18.2 13.8 20.8



#26
2-Nitrophenol
Concen: 53.759 ng
RT: 9.698 min Scan# 1141
Delta R.T. -0.012 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion: 139 Resp: 684999
Ion Ratio Lower Upper
139 100
109 29.6 23.4 35.0
65 48.9 41.0 61.6

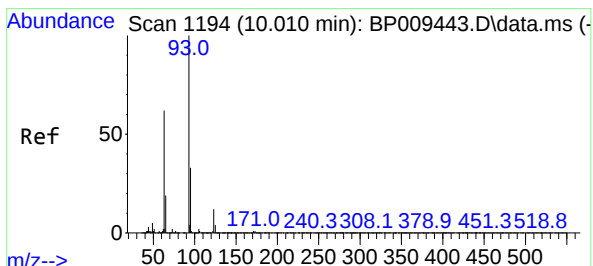
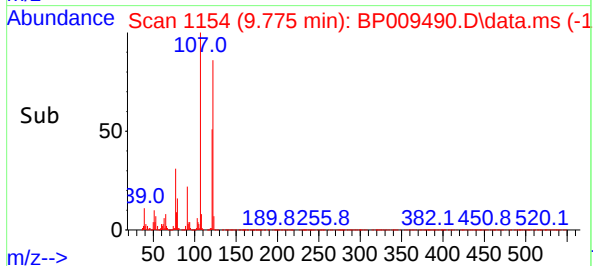
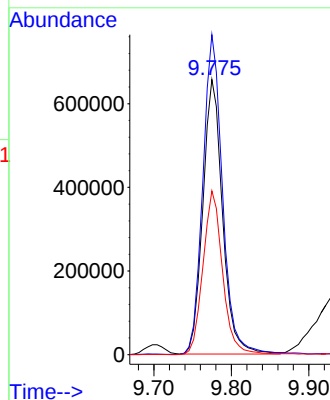
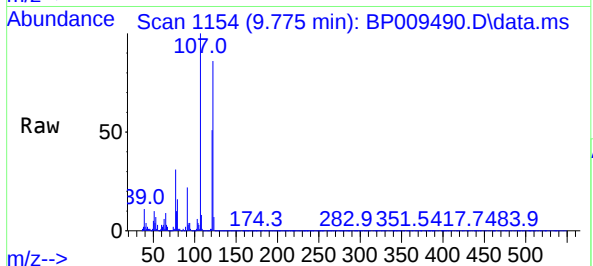




#27
2,4-Dimethylphenol
Concen: 64.440 ng
RT: 9.775 min Scan# 1156
Delta R.T. -0.012 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

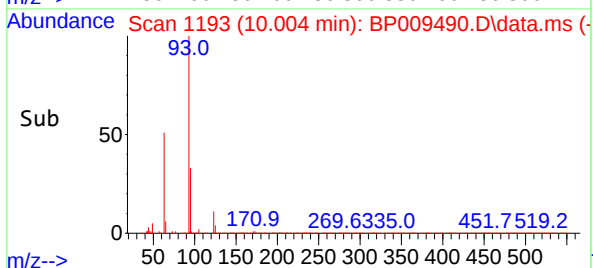
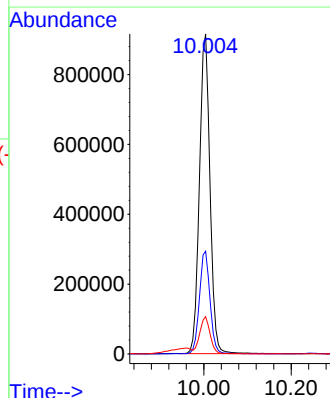
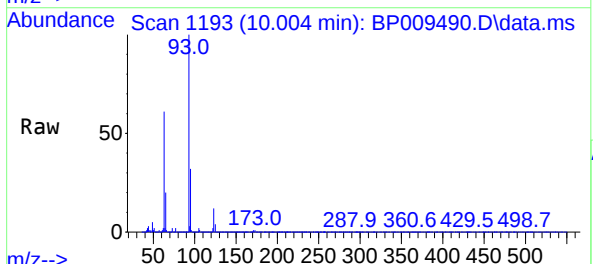
Instrument :
BNA_P
ClientSampleId :
MR-1MS

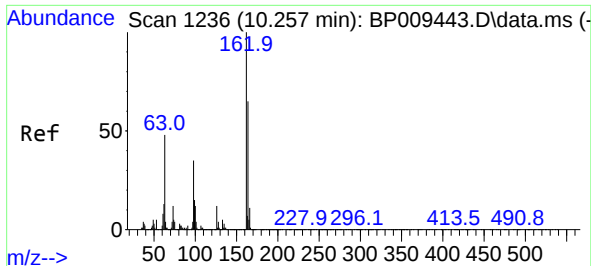
Tgt Ion:122 Resp: 1158613
Ion Ratio Lower Upper
122 100
107 116.3 92.6 138.8
121 59.5 46.7 70.1



#28
bis(2-Chloroethoxy)methane
Concen: 53.399 ng
RT: 10.004 min Scan# 1193
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion: 93 Resp: 1534697
Ion Ratio Lower Upper
93 100
95 32.1 25.5 38.3
123 11.7 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 53.851 ng

RT: 10.245 min Scan# 11

Delta R.T. -0.012 min

Lab File: BP009490.D

Acq: 22 Mar 2022 16:22

Instrument :

BNA_P

ClientSampleId :

MR-1MS

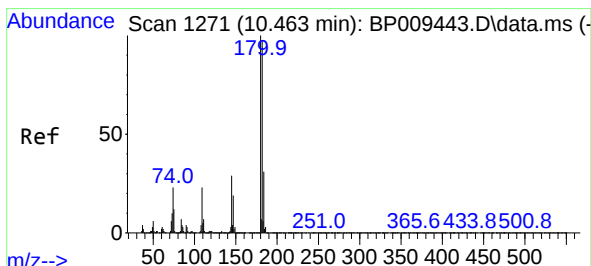
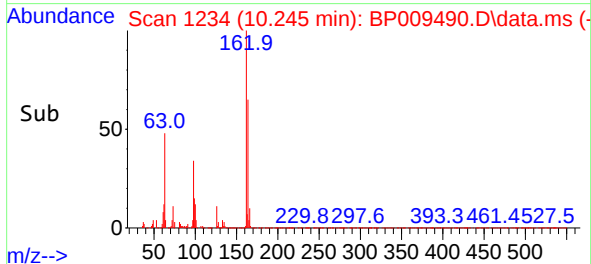
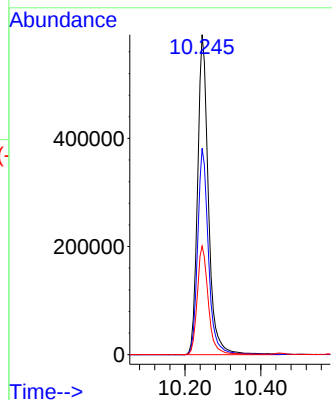
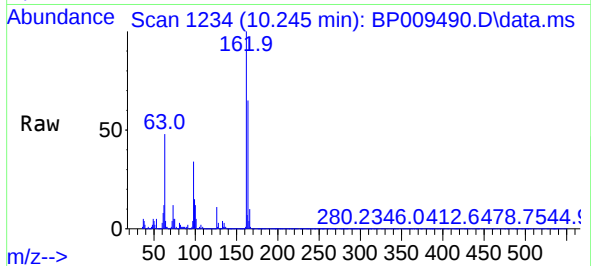
Tgt Ion:162 Resp: 1181037

Ion Ratio Lower Upper

162 100

164 64.5 44.3 84.3

98 34.0 15.6 55.6



#30

1,2,4-Trichlorobenzene

Concen: 52.338 ng

RT: 10.451 min Scan# 1269

Delta R.T. -0.012 min

Lab File: BP009490.D

Acq: 22 Mar 2022 16:22

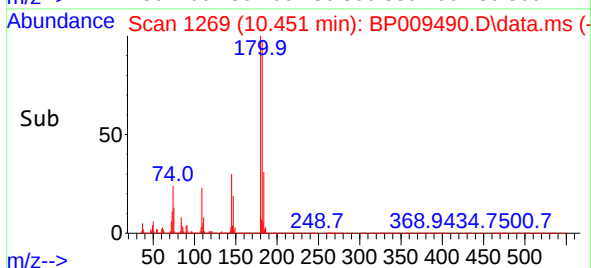
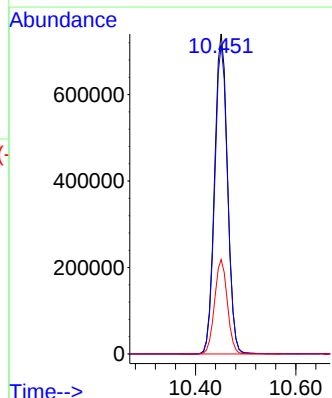
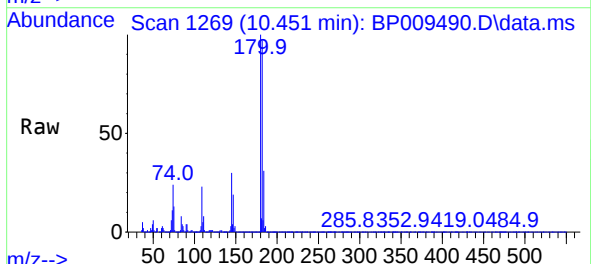
Tgt Ion:180 Resp: 1329858

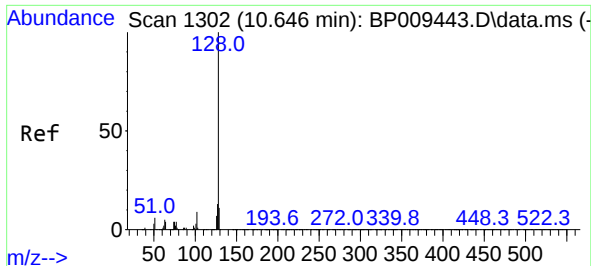
Ion Ratio Lower Upper

180 100

182 96.5 76.4 114.6

145 29.5 23.8 35.6

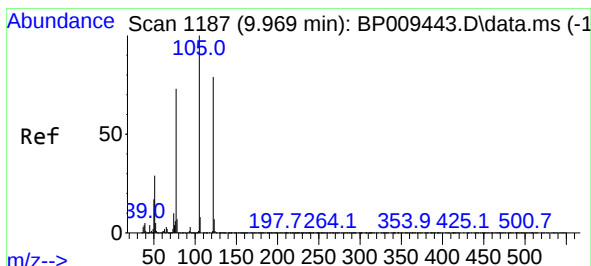
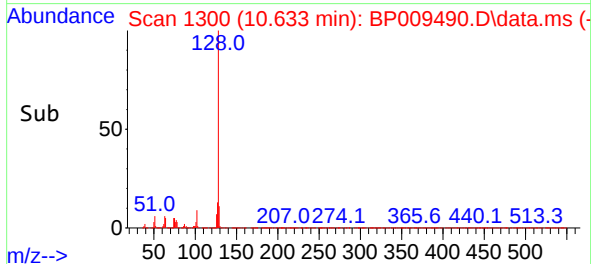
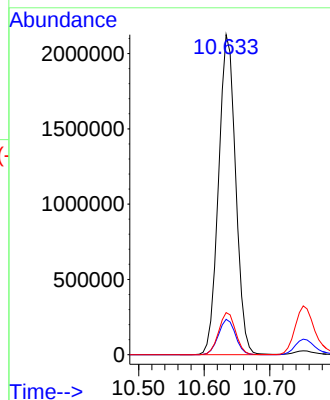
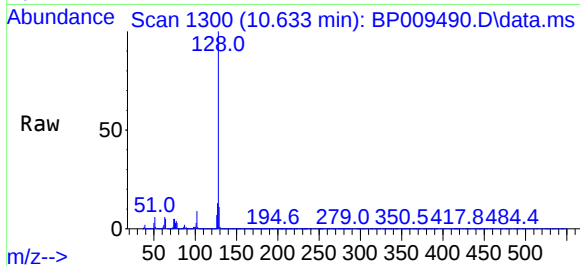




#31
Naphthalene
Concen: 54.128 ng
RT: 10.633 min Scan# 1186
Delta R.T. -0.012 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

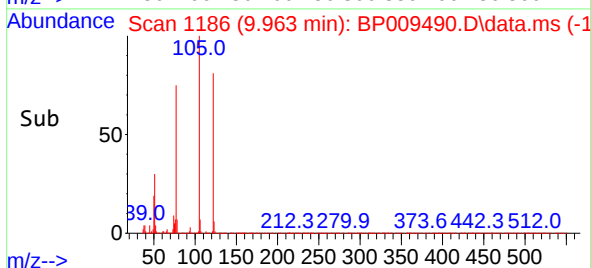
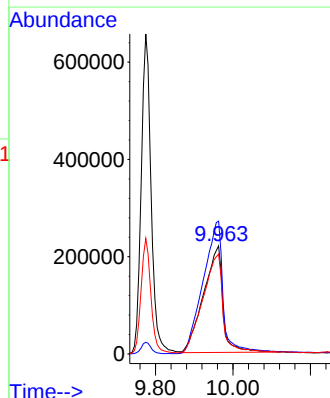
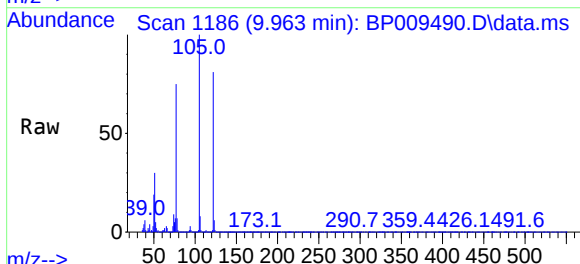
Instrument :
BNA_P
ClientSampleId :
MR-1MS

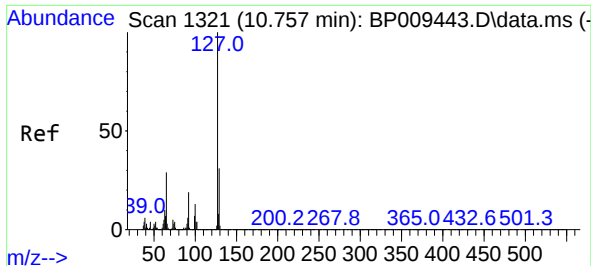
Tgt Ion:128 Resp: 3834057
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 13.2 10.5 15.7



#32
Benzoic acid
Concen: 54.481 ng
RT: 9.963 min Scan# 1186
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion:122 Resp: 765846
Ion Ratio Lower Upper
122 100
105 123.1 110.5 150.5
77 92.5 79.9 119.9

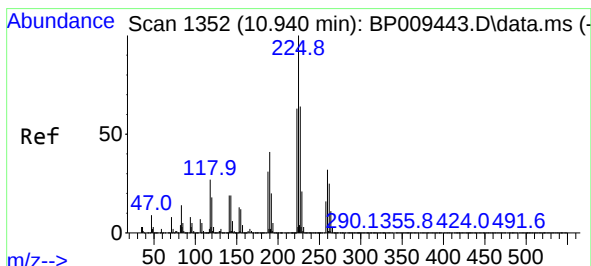
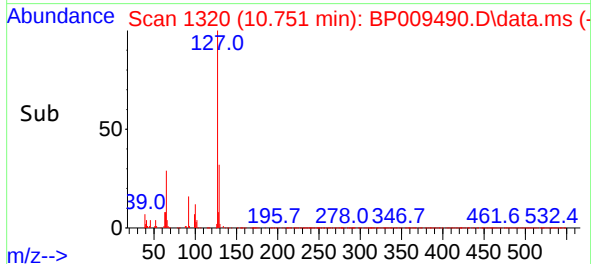
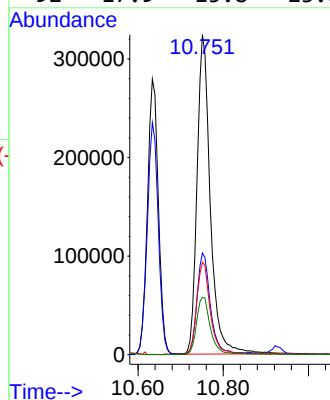
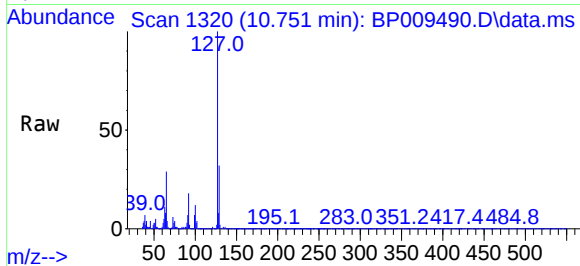




#33
4-Chloroaniline
Concen: 24.263 ng
RT: 10.751 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

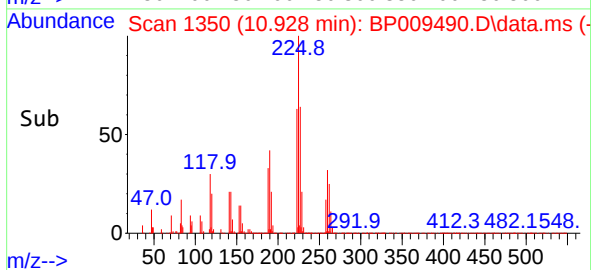
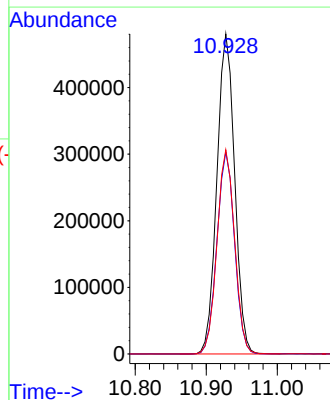
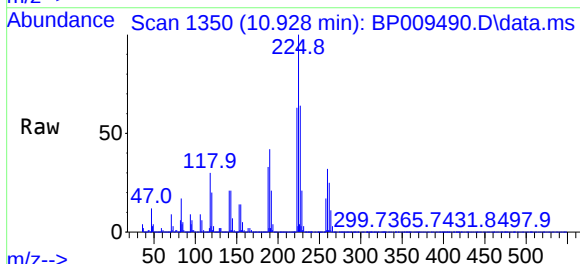
Instrument :
BNA_P
ClientSampleId :
MR-1MS

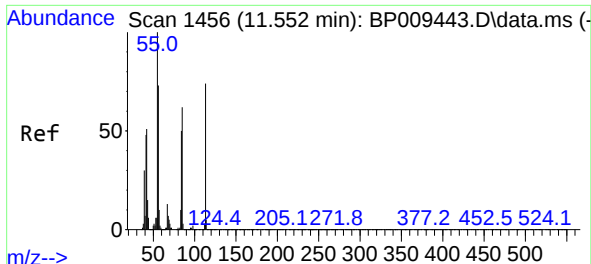
Tgt Ion:	127	Resp:	701315
Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.5	38.3
65	28.9	24.3	36.5
92	17.9	15.8	23.8



#34
Hexachlorobutadiene
Concen: 48.336 ng
RT: 10.928 min Scan# 1350
Delta R.T. -0.012 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion:	225	Resp:	832175
Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.5	75.7
227	63.8	51.2	76.8

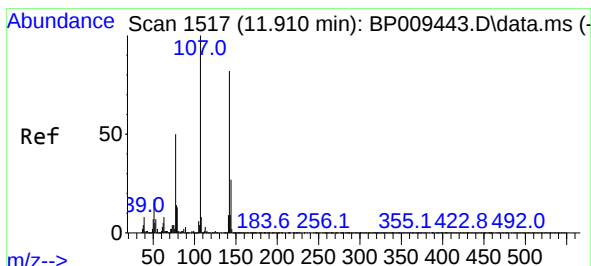
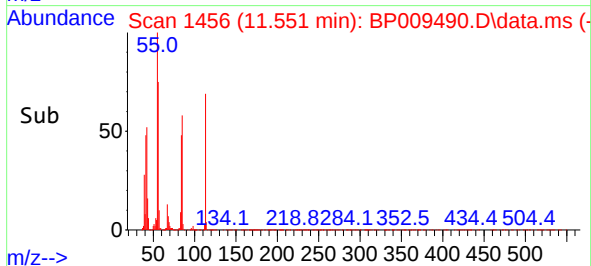
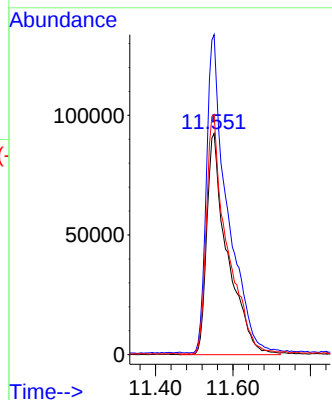
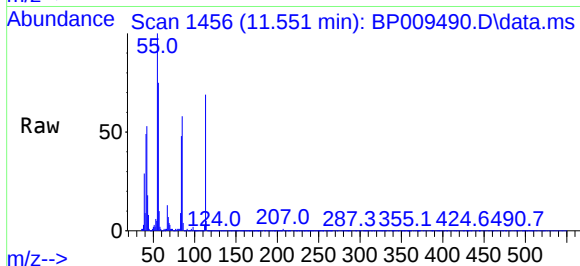




#35
Caprolactam
Concen: 45.943 ng
RT: 11.551 min Scan# 1456
Delta R.T. -0.000 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

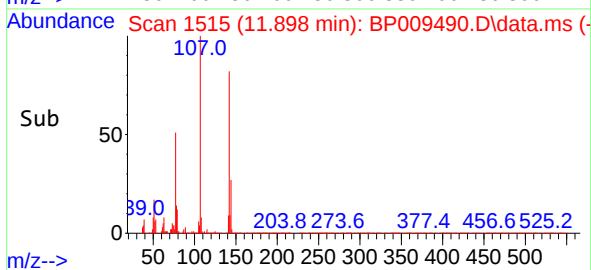
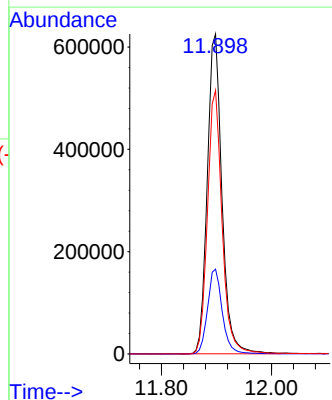
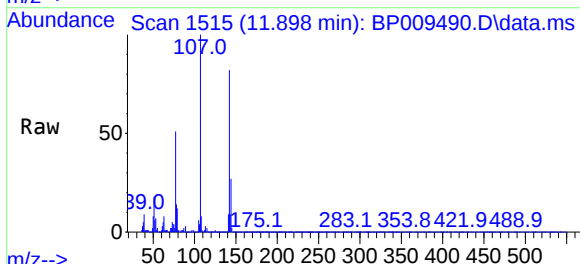
Instrument :
BNA_P
ClientSampleId :
MR-1MS

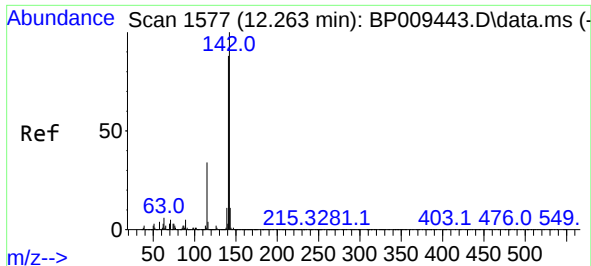
Tgt Ion:113 Resp: 340053
Ion Ratio Lower Upper
113 100
55 144.6 128.4 168.4
56 108.6 90.9 130.9



#36
4-Chloro-3-methylphenol
Concen: 49.211 ng
RT: 11.898 min Scan# 1515
Delta R.T. -0.012 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion:107 Resp: 1159730
Ion Ratio Lower Upper
107 100
144 26.5 21.0 31.4
142 82.4 64.9 97.3

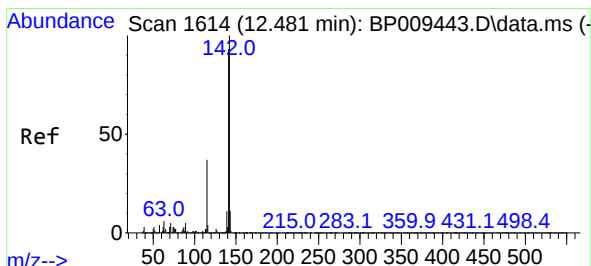
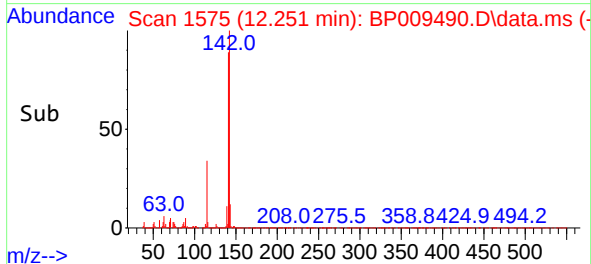
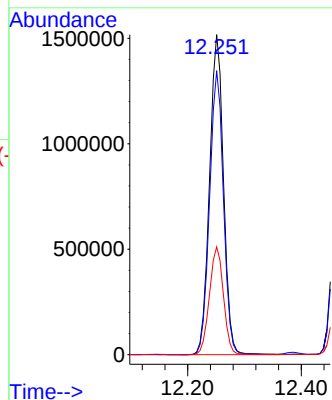
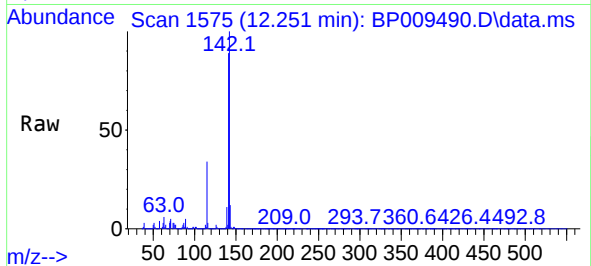




#37
2-Methylnaphthalene
Concen: 51.718 ng
RT: 12.251 min Scan# 1575
Delta R.T. -0.012 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

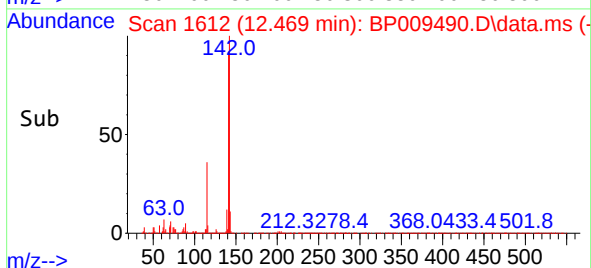
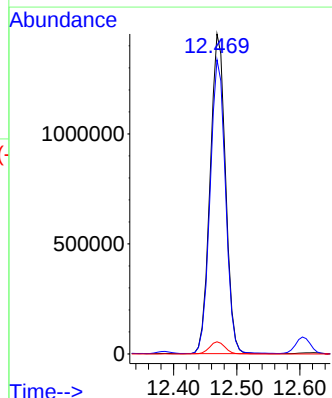
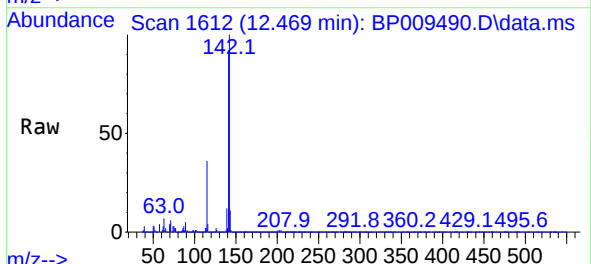
Instrument :
BNA_P
ClientSampleId :
MR-1MS

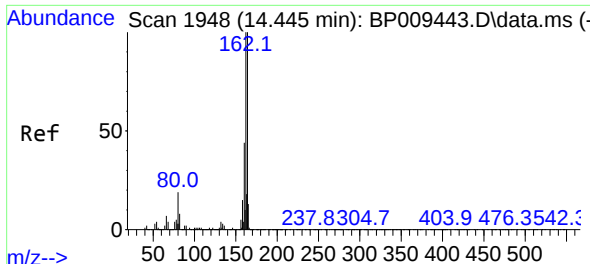
Tgt Ion:142 Resp: 2570366
Ion Ratio Lower Upper
142 100
141 88.7 70.2 105.4
115 33.7 27.4 41.2



#38
1-Methylnaphthalene
Concen: 50.771 ng
RT: 12.469 min Scan# 1612
Delta R.T. -0.012 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion:142 Resp: 2458081
Ion Ratio Lower Upper
142 100
141 92.0 73.5 110.3
116 3.8 3.3 4.9

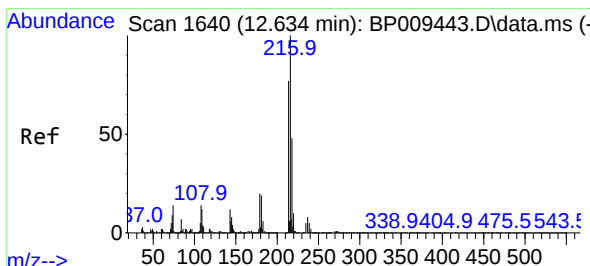
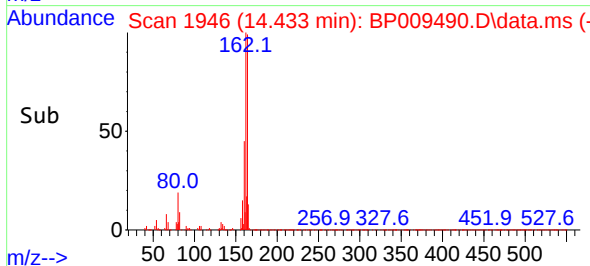
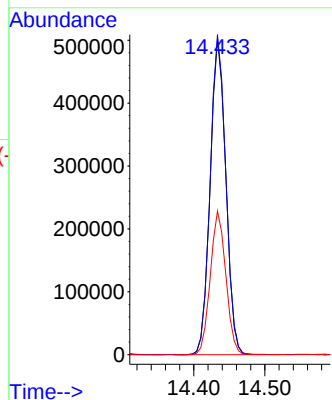
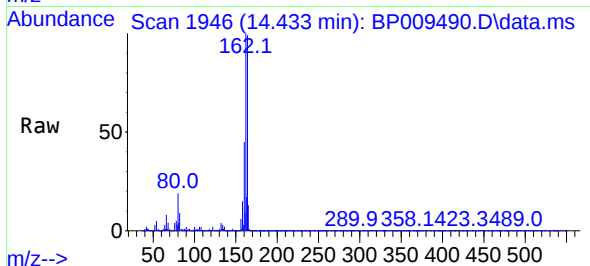




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.433 min Scan# 1948
Delta R.T. -0.012 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

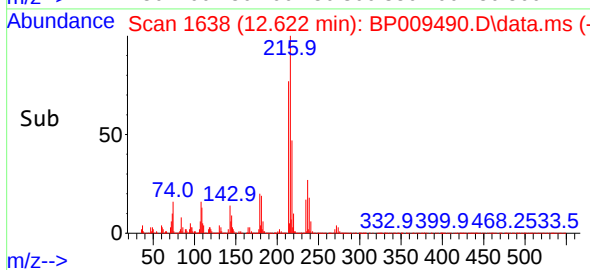
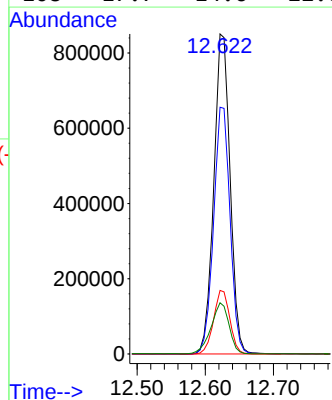
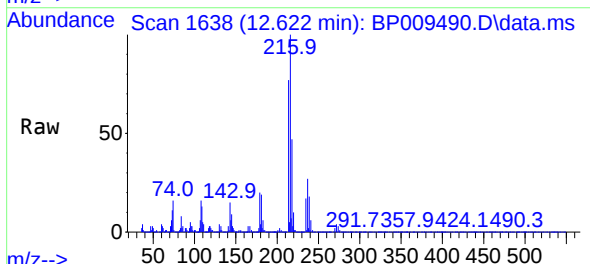
Instrument :
BNA_P
ClientSampleId :
MR-1MS

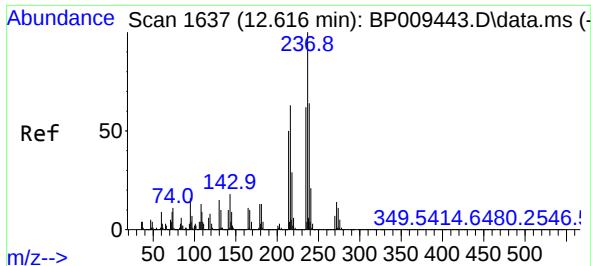
Tgt Ion:164 Resp: 768258
Ion Ratio Lower Upper
164 100
162 101.3 79.1 118.7
160 45.5 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 55.562 ng
RT: 12.622 min Scan# 1638
Delta R.T. -0.012 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion:216 Resp: 1416267
Ion Ratio Lower Upper
216 100
214 78.0 62.3 93.5
179 19.9 16.8 25.2
108 17.7 14.6 22.0

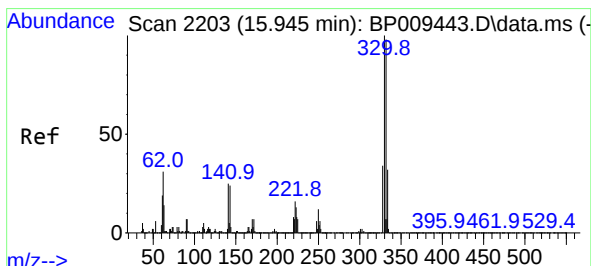
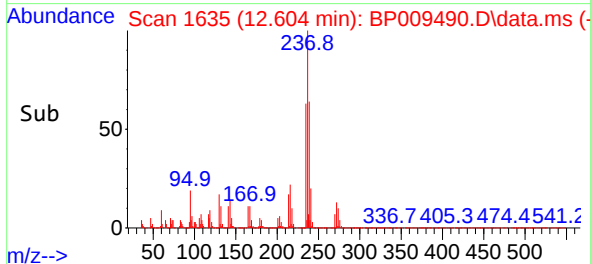
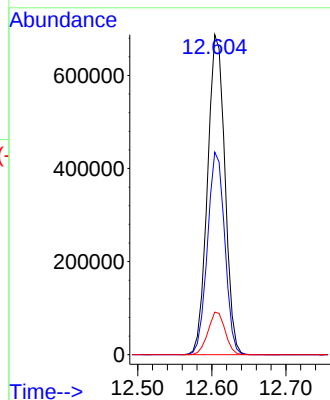
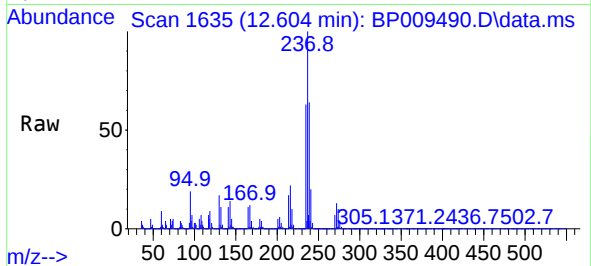




#41
Hexachlorocyclopentadiene
Concen: 98.902 ng
RT: 12.604 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

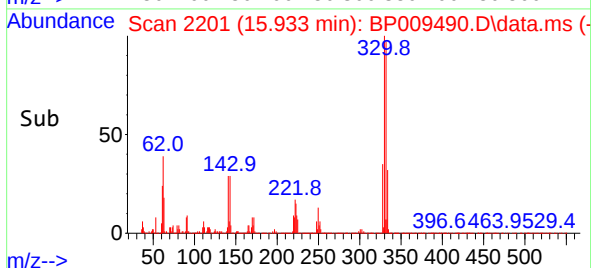
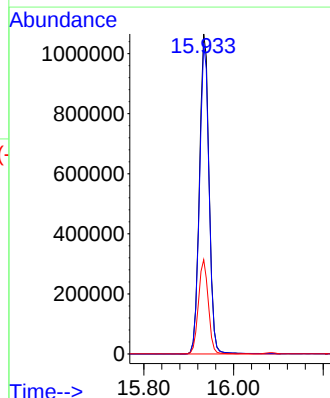
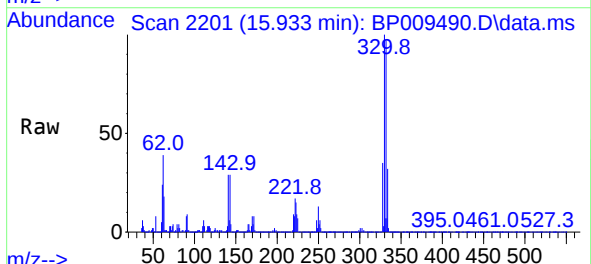
Instrument :
BNA_P
ClientSampleId :
MR-1MS

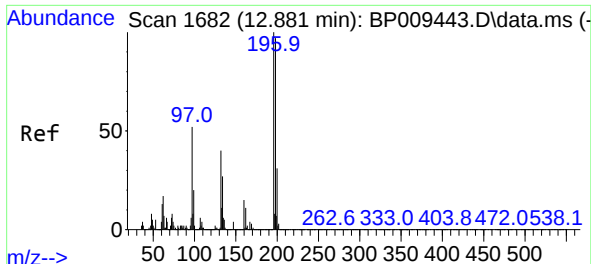
Tgt Ion:237 Resp: 1118403
Ion Ratio Lower Upper
237 100
235 63.3 42.6 82.6
272 13.3 0.0 32.8



#42
2,4,6-Tribromophenol
Concen: 125.163 ng
RT: 15.933 min Scan# 2201
Delta R.T. -0.012 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion:330 Resp: 1586766
Ion Ratio Lower Upper
330 100
332 96.1 77.0 115.6
141 29.9 27.6 41.4

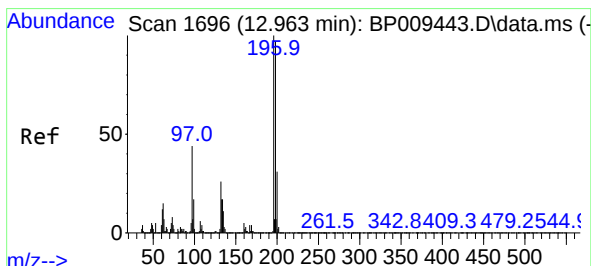
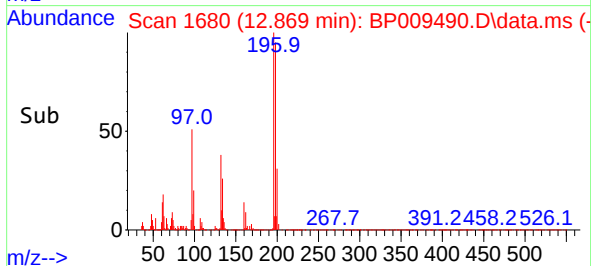
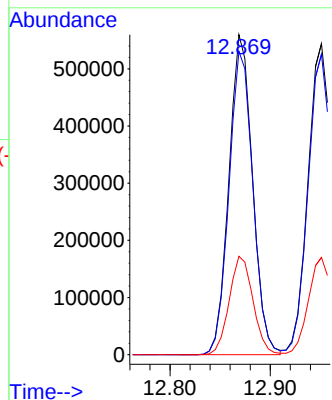
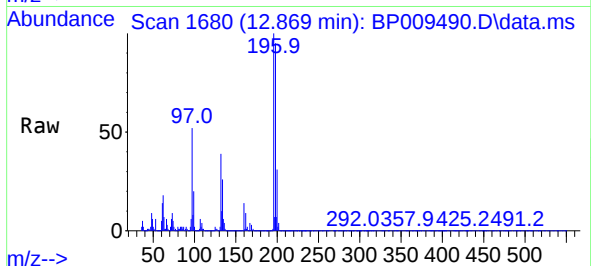




#43
2,4,6-Trichlorophenol
Concen: 54.210 ng
RT: 12.869 min Scan# 1682
Delta R.T. -0.012 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

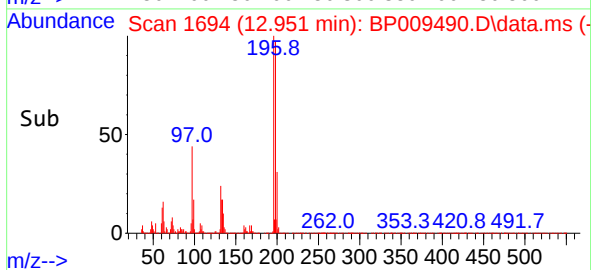
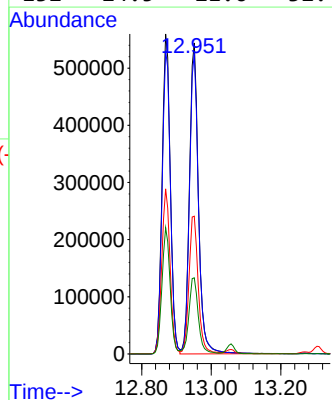
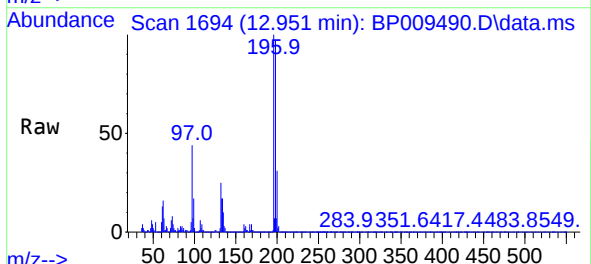
Instrument :
BNA_P
ClientSampleId :
MR-1MS

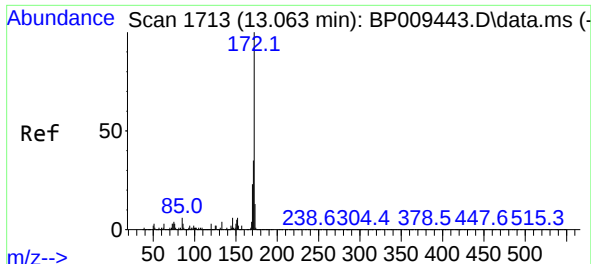
Tgt Ion:196 Resp: 915892
Ion Ratio Lower Upper
196 100
198 94.8 76.2 114.4
200 30.8 24.4 36.6



#44
2,4,5-Trichlorophenol
Concen: 53.515 ng
RT: 12.951 min Scan# 1694
Delta R.T. -0.012 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion:196 Resp: 981845
Ion Ratio Lower Upper
196 100
198 96.6 76.6 114.8
97 44.3 38.3 57.5
132 24.5 21.6 32.4

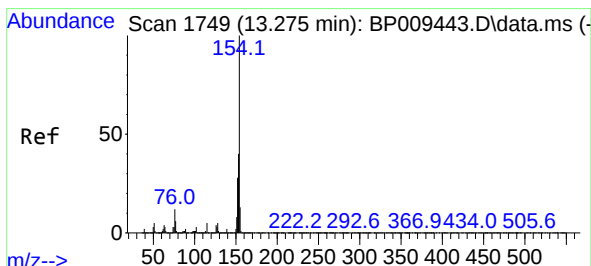
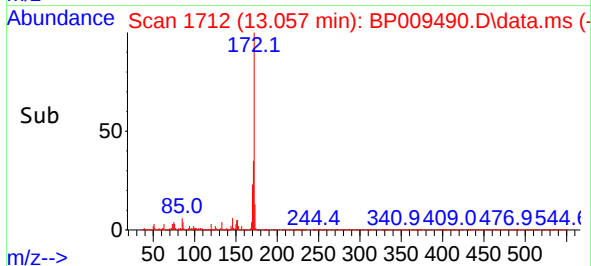
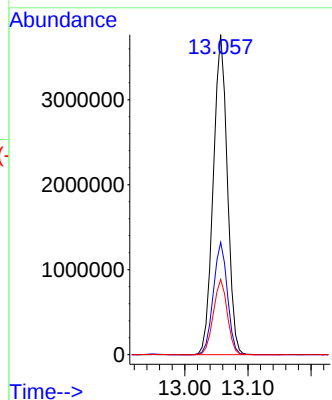
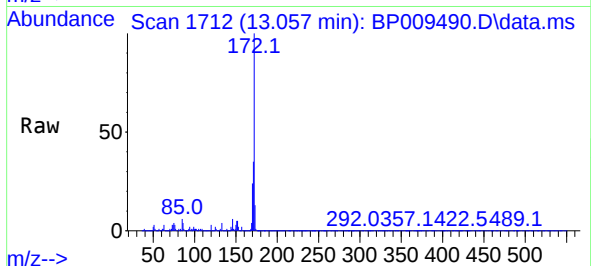




#45
2-Fluorobiphenyl
Concen: 104.794 ng
RT: 13.057 min Scan# 1712
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

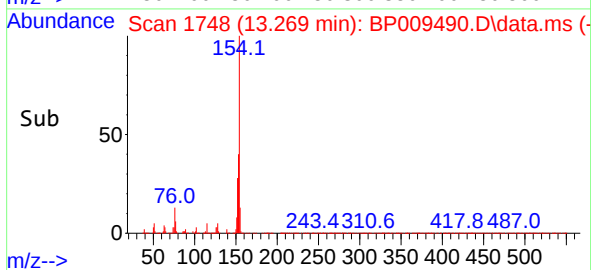
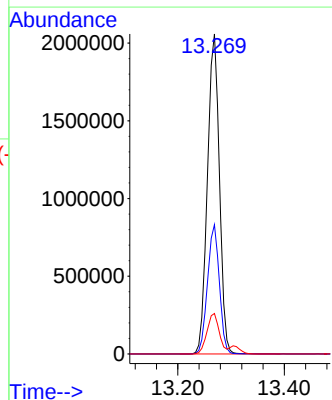
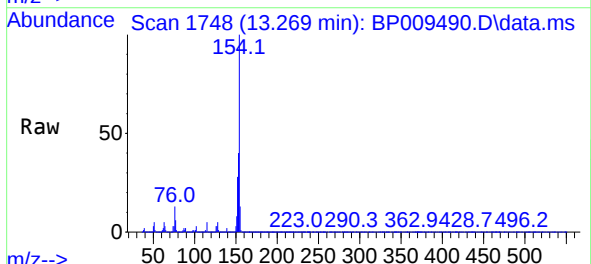
Instrument :
BNA_P
ClientSampleId :
MR-1MS

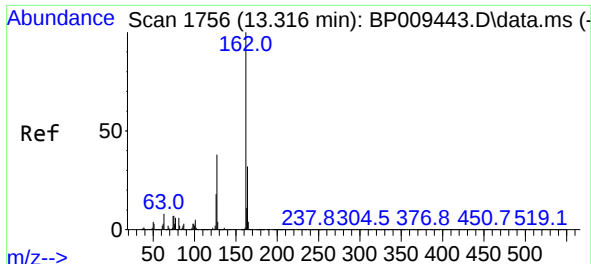
Tgt Ion:172 Resp: 5807486
Ion Ratio Lower Upper
172 100
171 35.1 28.0 42.0
170 23.5 18.6 27.8



#46
1,1'-Biphenyl
Concen: 56.113 ng
RT: 13.269 min Scan# 1748
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion:154 Resp: 3215974
Ion Ratio Lower Upper
154 100
153 40.4 20.2 60.2
76 12.6 0.0 34.0

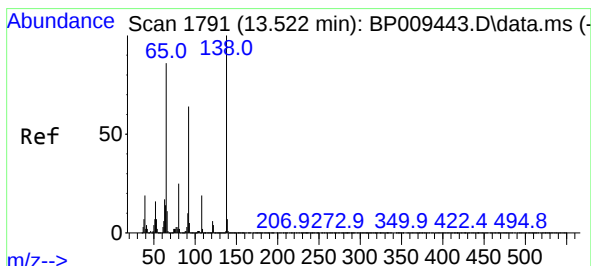
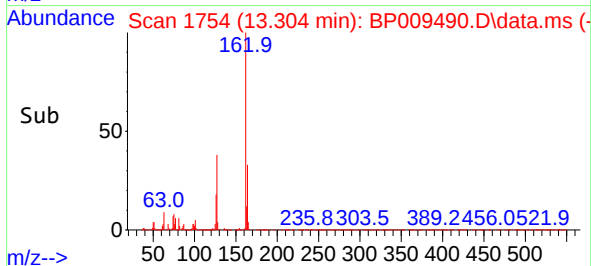
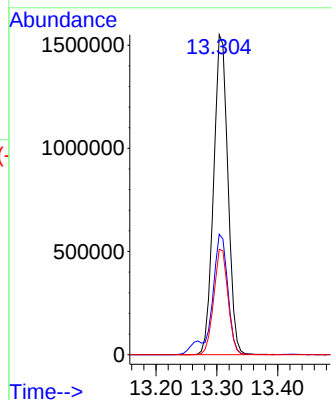
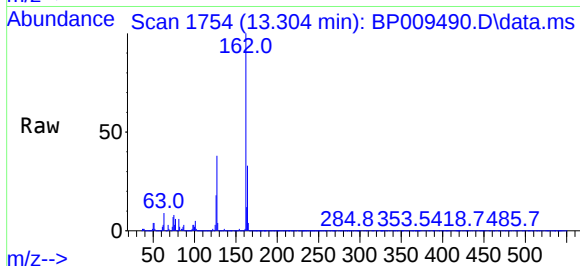




#47
2-Chloronaphthalene
Concen: 56.019 ng
RT: 13.304 min Scan# 1756
Delta R.T. -0.012 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

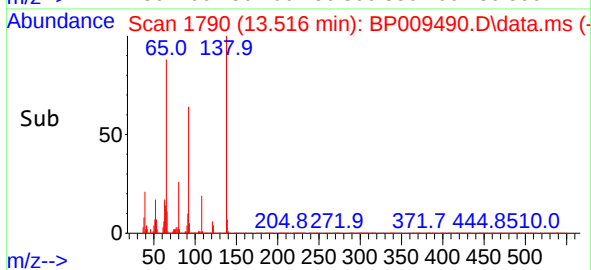
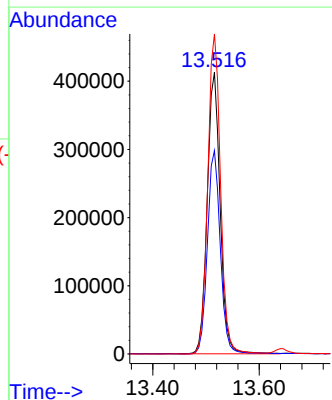
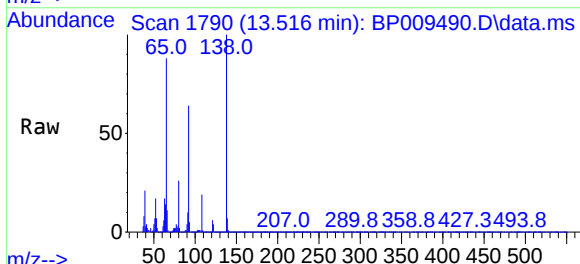
Instrument :
BNA_P
ClientSampleId :
MR-1MS

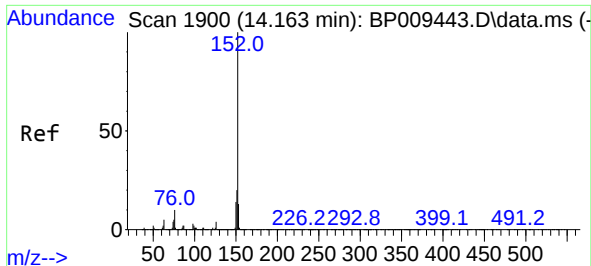
Tgt Ion:162 Resp: 2527736
Ion Ratio Lower Upper
162 100
127 37.6 30.8 46.2
164 32.9 26.3 39.5



#48
2-Nitroaniline
Concen: 56.501 ng
RT: 13.516 min Scan# 1790
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion: 65 Resp: 694372
Ion Ratio Lower Upper
65 100
92 72.2 56.9 85.3
138 113.6 89.3 133.9

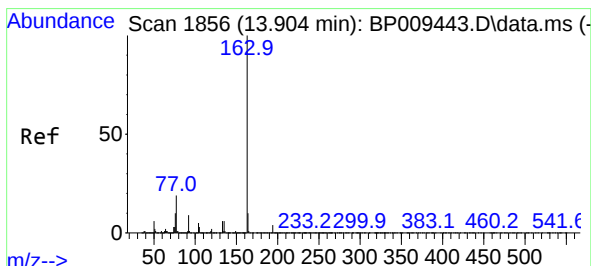
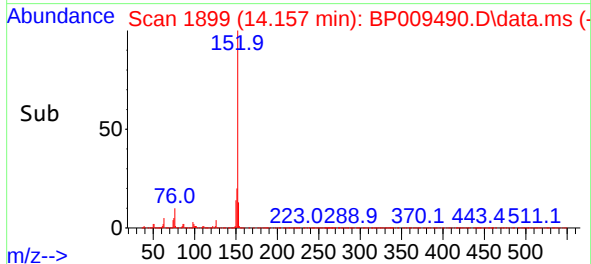
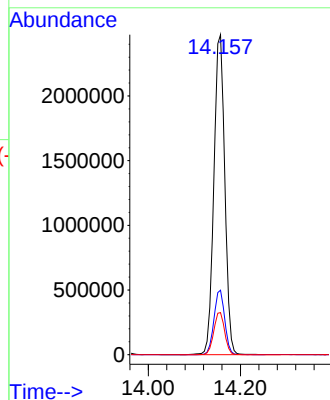
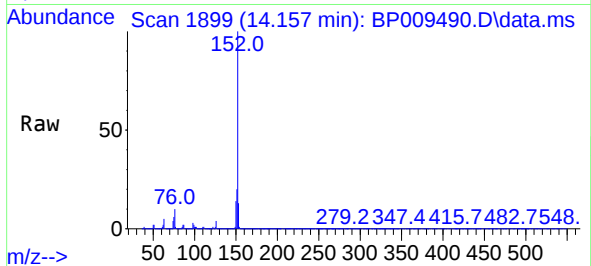




#49
Acenaphthylene
Concen: 58.297 ng
RT: 14.157 min Scan# 1899
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

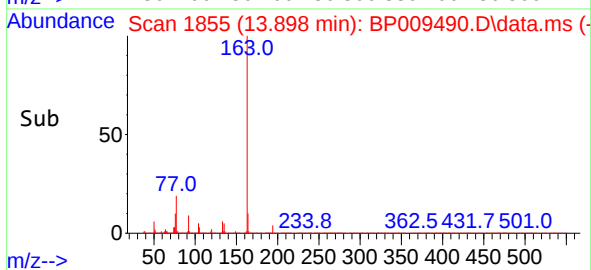
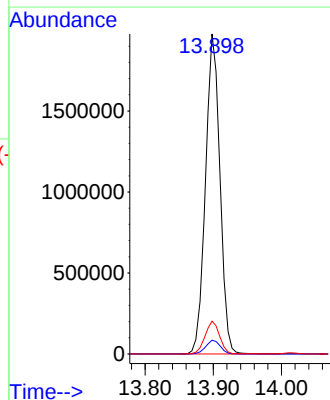
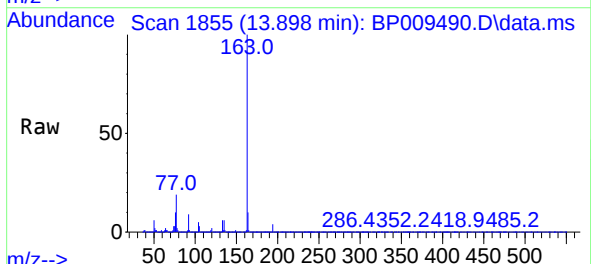
Instrument :
BNA_P
ClientSampleId :
MR-1MS

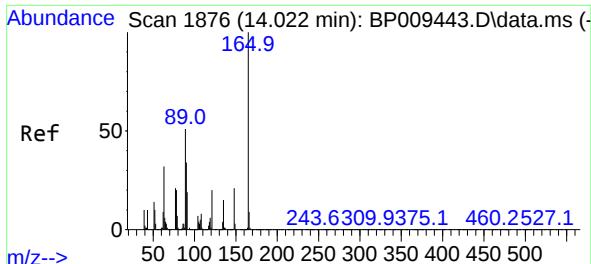
Tgt Ion:152 Resp: 4060787
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.2 10.7 16.1



#50
Dimethylphthalate
Concen: 50.053 ng
RT: 13.898 min Scan# 1855
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion:163 Resp: 2913711
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.0
164 10.3 8.2 12.2





#51

2,6-Dinitrotoluene

Concen: 52.882 ng

RT: 14.016 min Scan# 1875

Delta R.T. -0.006 min

Lab File: BP009490.D

Acq: 22 Mar 2022 16:22

Instrument :

BNA_P

ClientSampleId :

MR-1MS

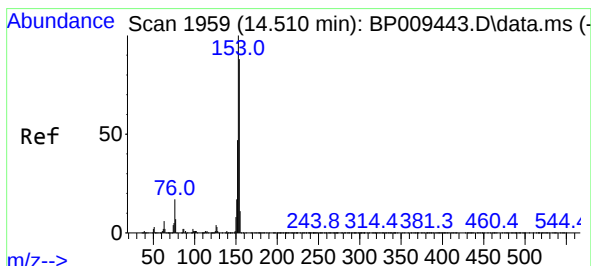
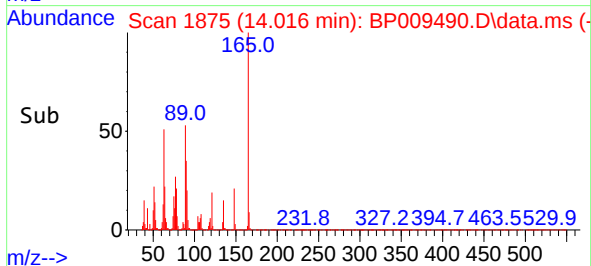
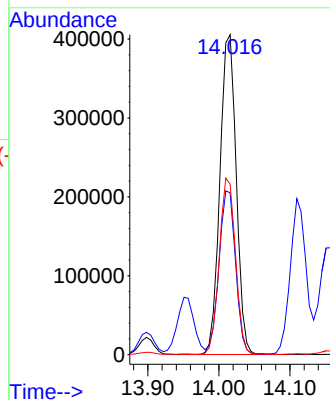
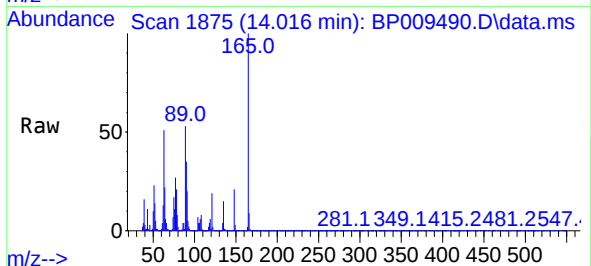
Tgt Ion:165 Resp: 644998

Ion Ratio Lower Upper

165 100

63 50.6 40.9 61.3

89 53.3 43.4 65.2



#52

Acenaphthene

Concen: 54.771 ng

RT: 14.498 min Scan# 1957

Delta R.T. -0.012 min

Lab File: BP009490.D

Acq: 22 Mar 2022 16:22

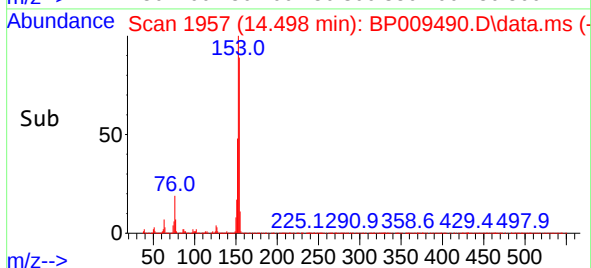
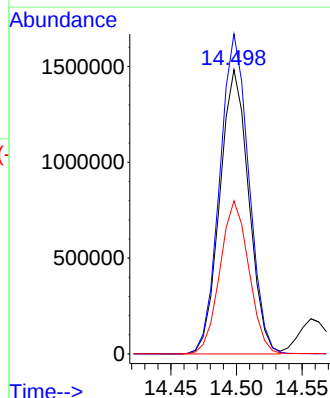
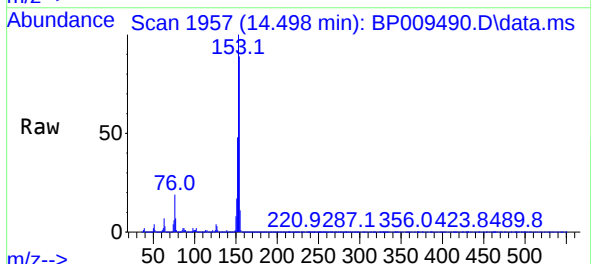
Tgt Ion:154 Resp: 2279025

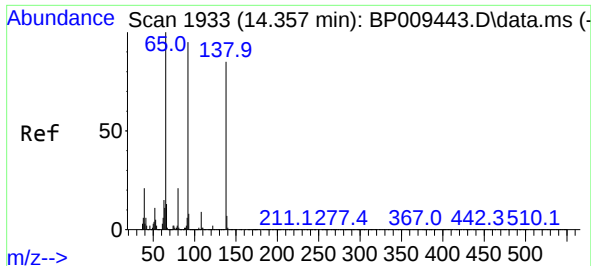
Ion Ratio Lower Upper

154 100

153 112.5 90.2 135.4

152 53.9 42.7 64.1

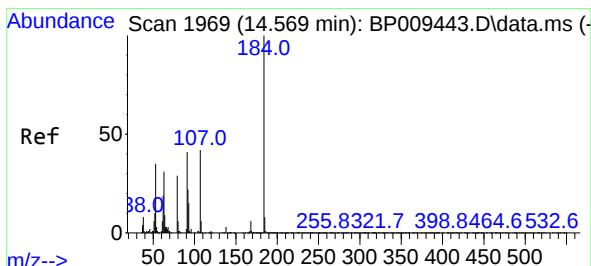
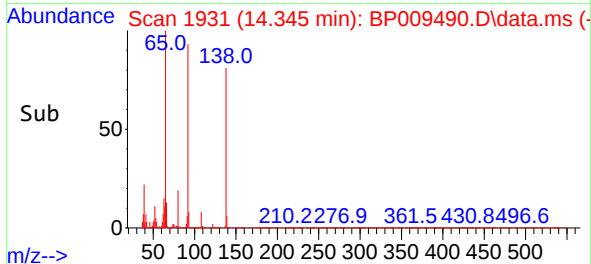
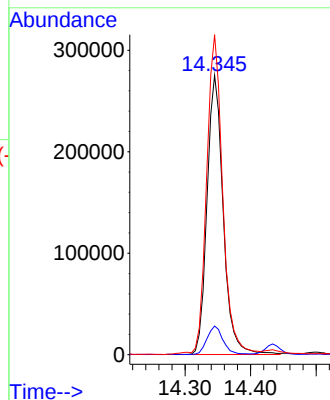
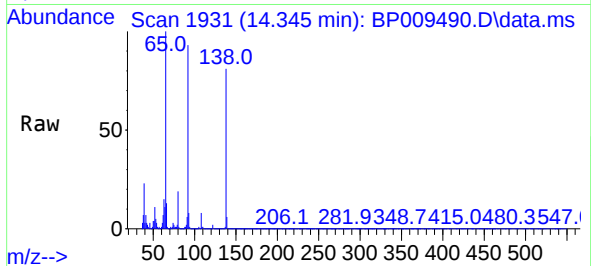




#53
3-Nitroaniline
Concen: 36.727 ng
RT: 14.345 min Scan# 1933
Delta R.T. -0.012 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

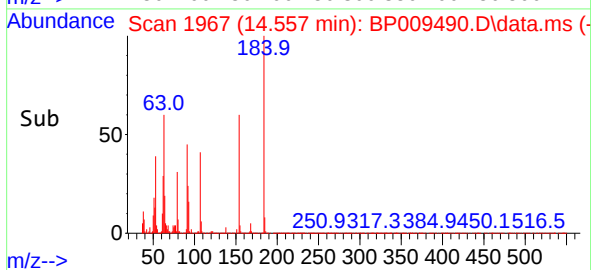
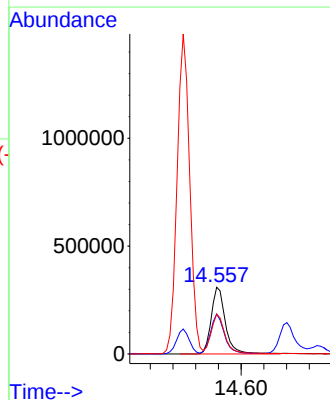
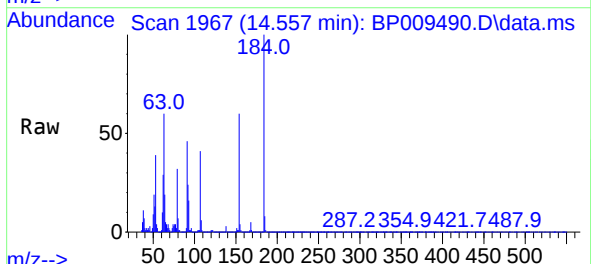
Instrument :
BNA_P
ClientSampleId :
MR-1MS

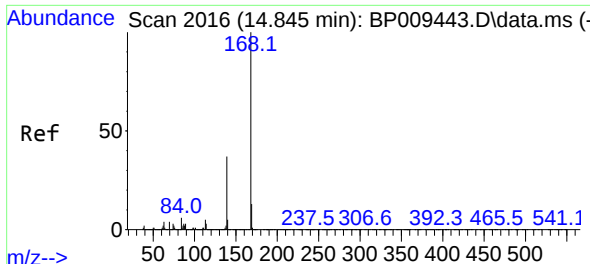
Tgt Ion:138 Resp: 473152
Ion Ratio Lower Upper
138 100
108 10.2 9.7 14.5
92 114.6 94.4 141.6



#54
2,4-Dinitrophenol
Concen: 71.202 ng
RT: 14.557 min Scan# 1967
Delta R.T. -0.012 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion:184 Resp: 535633
Ion Ratio Lower Upper
184 100
63 60.0 46.3 69.5
154 59.6 45.8 68.6





#55

Dibenzenofuran

Concen: 51.990 ng

RT: 14.839 min Scan# 20

Delta R.T. -0.006 min

Lab File: BP009490.D

Acq: 22 Mar 2022 16:22

Instrument :

BNA_P

ClientSampleId :

MR-1MS

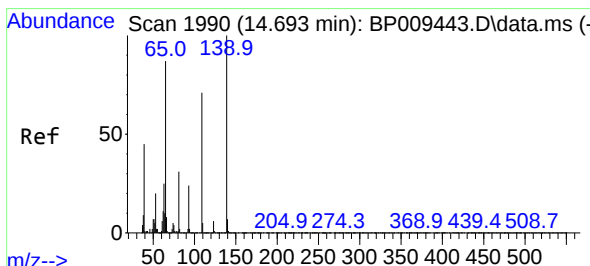
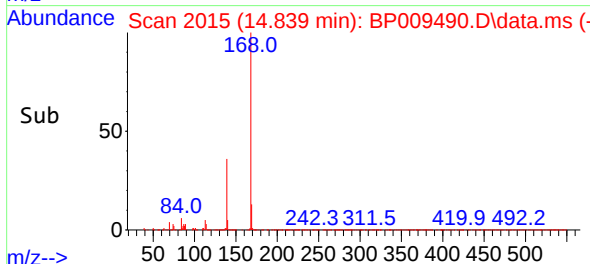
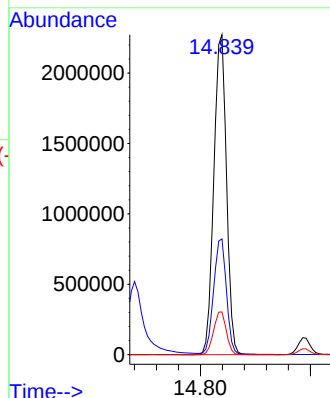
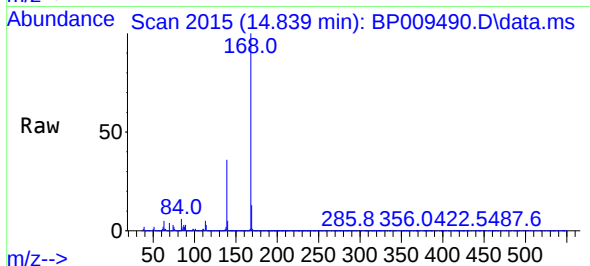
Tgt Ion:168 Resp: 3634342

Ion Ratio Lower Upper

168 100

139 36.2 29.1 43.7

169 13.4 10.6 16.0



#56

4-Nitrophenol

Concen: 111.253 ng

RT: 14.680 min Scan# 1988

Delta R.T. -0.012 min

Lab File: BP009490.D

Acq: 22 Mar 2022 16:22

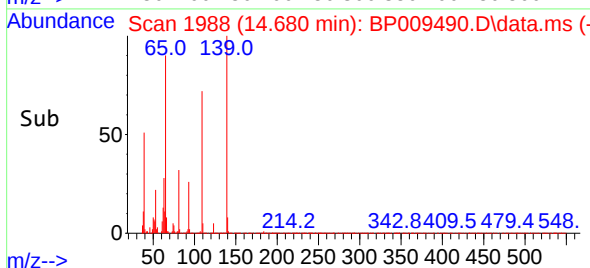
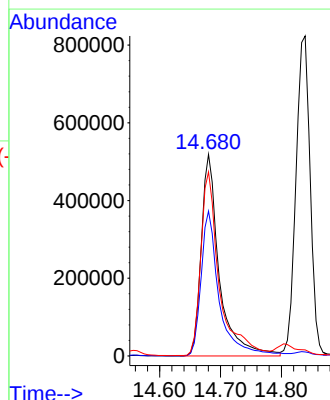
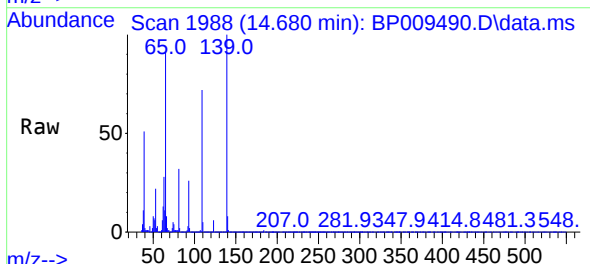
Tgt Ion:139 Resp: 1068358

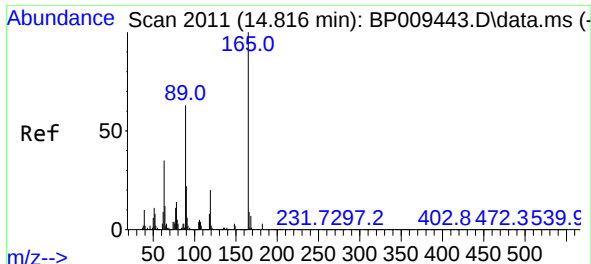
Ion Ratio Lower Upper

139 100

109 71.8 51.2 91.2

65 91.3 73.2 113.2

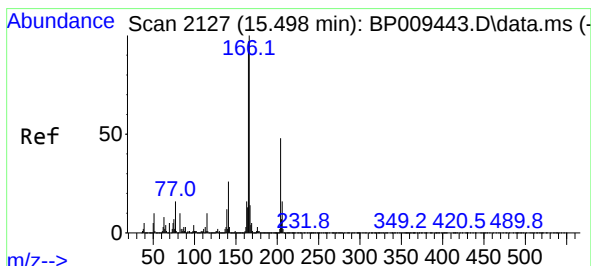
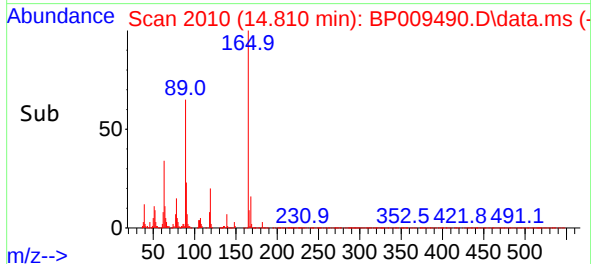
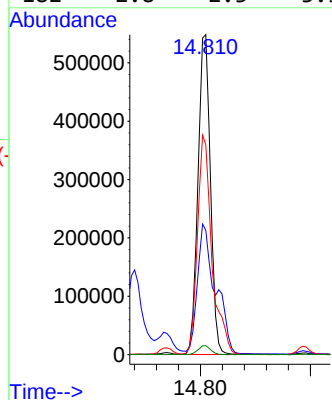
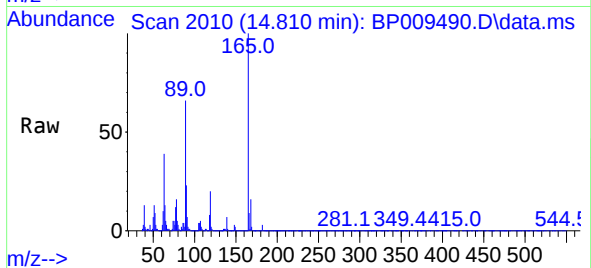




#57
2,4-Dinitrotoluene
Concen: 51.394 ng
RT: 14.810 min Scan# 2011
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

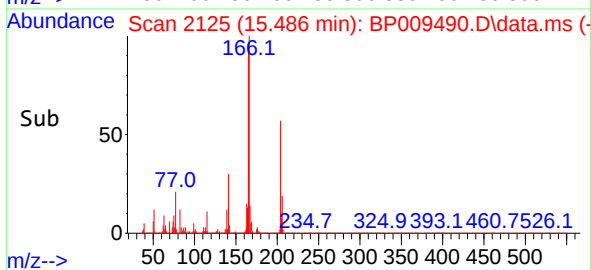
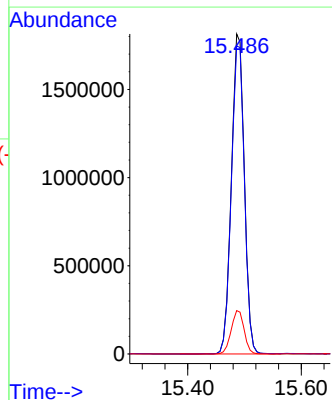
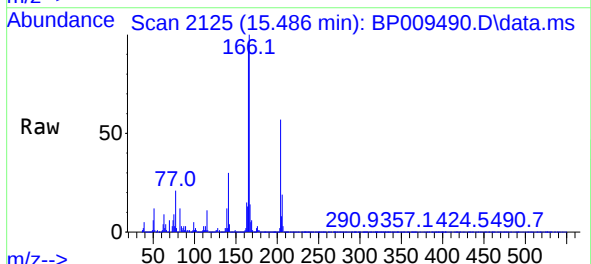
Instrument :
BNA_P
ClientSampleId :
MR-1MS

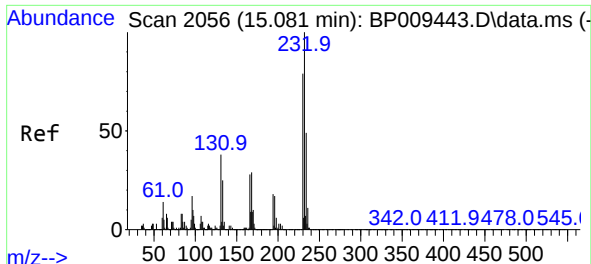
Tgt Ion:165 Resp: 861916
Ion Ratio Lower Upper
165 100
63 38.8 31.4 47.2
89 65.6 55.9 83.9
182 2.8 2.3 3.5



#58
Fluorene
Concen: 51.962 ng
RT: 15.486 min Scan# 2125
Delta R.T. -0.012 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion:166 Resp: 2856750
Ion Ratio Lower Upper
166 100
165 96.3 79.2 118.8
167 13.5 10.7 16.1



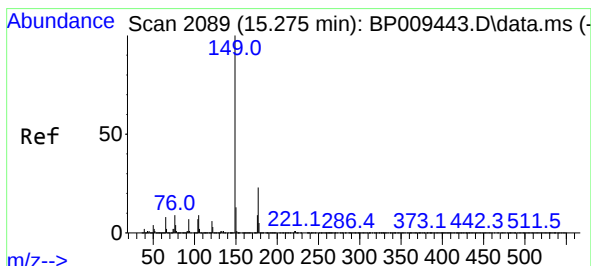
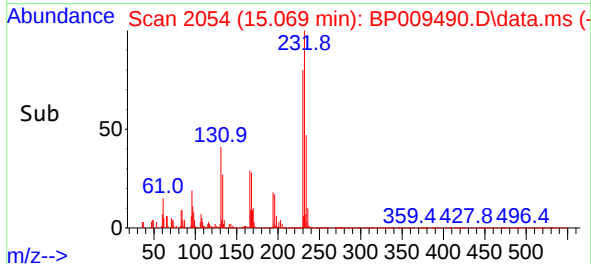
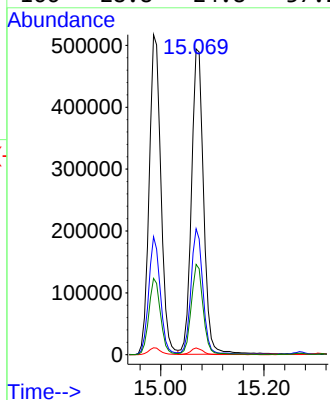
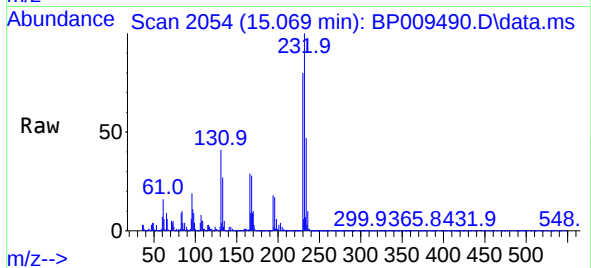


#59
2,3,4,6-Tetrachlorophenol
Concen: 48.349 ng
RT: 15.069 min Scan# 2054
Delta R.T. -0.012 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Instrument :
BNA_P
ClientSampleId :
MR-1MS

Tgt Ion:232 Resp: 804192

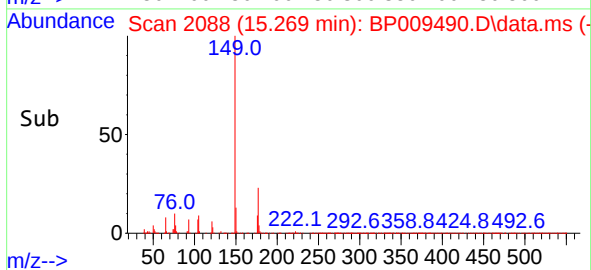
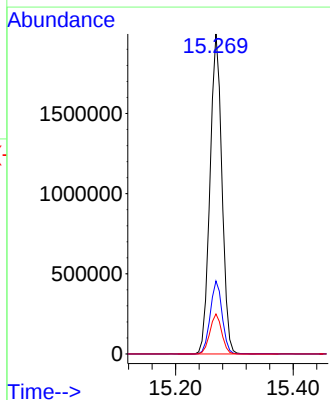
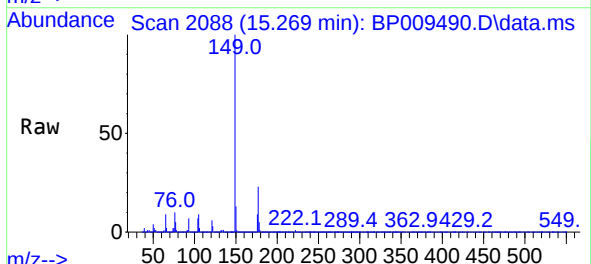
Ion	Ratio	Lower	Upper
232	100		
131	40.1	35.5	53.3
130	2.1	1.8	2.8
166	28.8	24.8	37.2

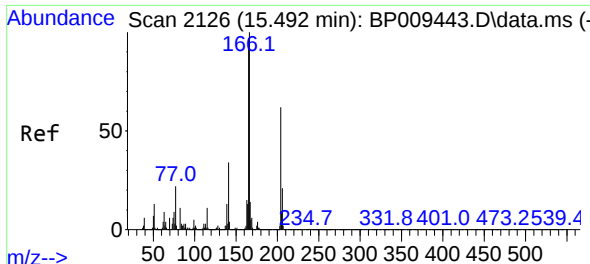


#60
Diethylphthalate
Concen: 48.129 ng
RT: 15.269 min Scan# 2088
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion:149 Resp: 2804105

Ion	Ratio	Lower	Upper
149	100		
177	22.8	18.2	27.2
150	12.5	9.9	14.9

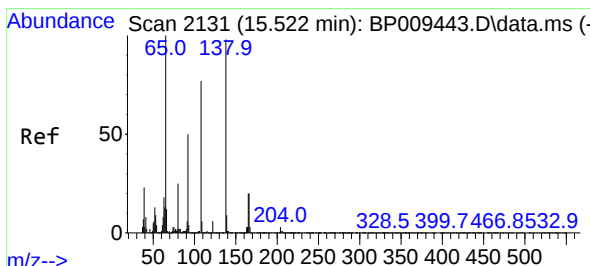
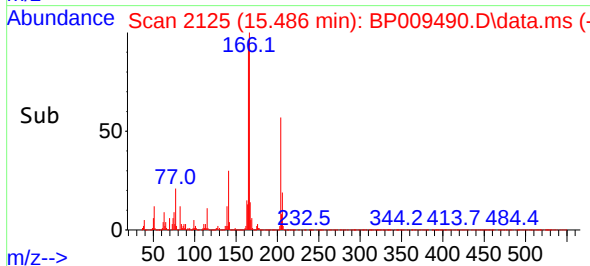
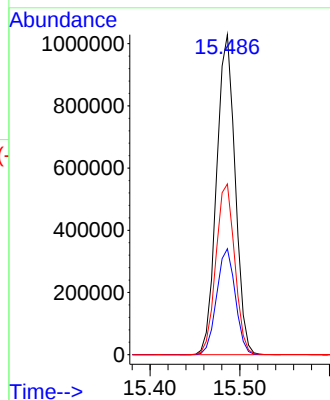
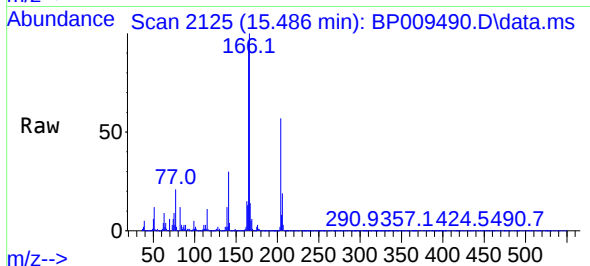




#61
4-Chlorophenyl-phenylether
Concen: 48.807 ng
RT: 15.486 min Scan# 2126
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

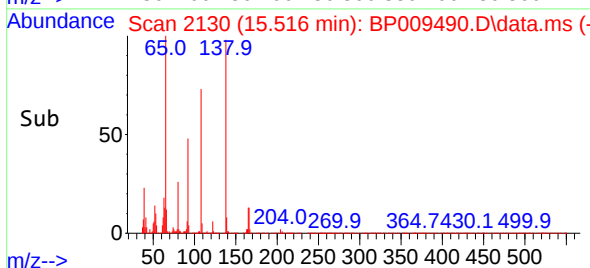
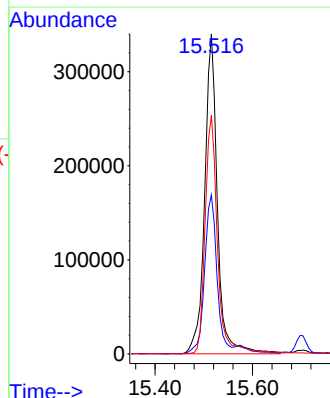
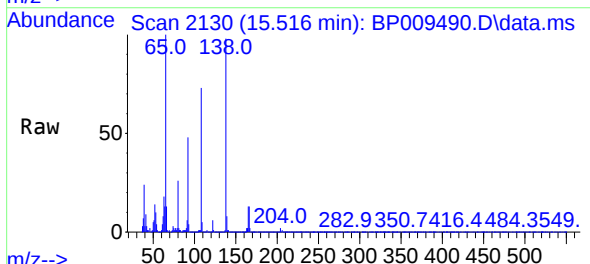
Instrument :
BNA_P
ClientSampleId :
MR-1MS

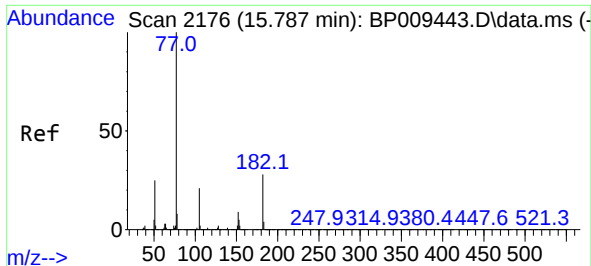
Tgt Ion:204 Resp: 1478134
Ion Ratio Lower Upper
204 100
206 33.1 26.0 39.0
141 53.3 45.9 68.9



#62
4-Nitroaniline
Concen: 45.678 ng
RT: 15.516 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion:138 Resp: 618004
Ion Ratio Lower Upper
138 100
92 49.7 31.2 71.2
108 74.6 54.3 94.3

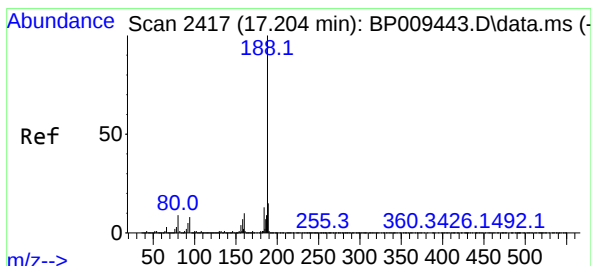
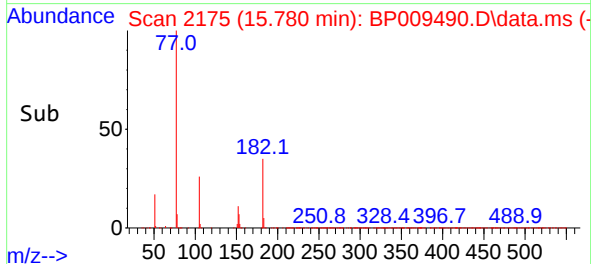
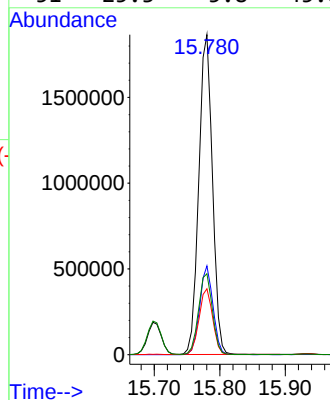
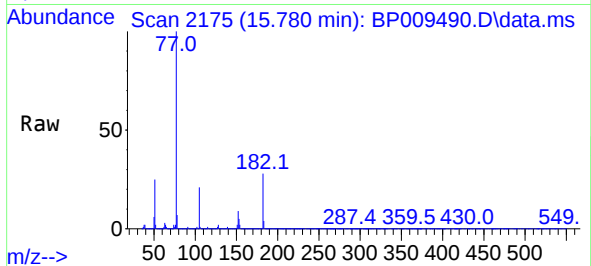




#63
Azobenzene
Concen: 53.219 ng
RT: 15.780 min Scan# 2175
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

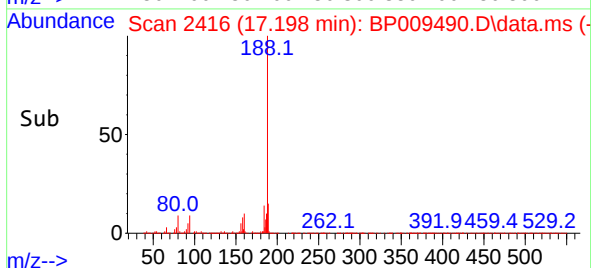
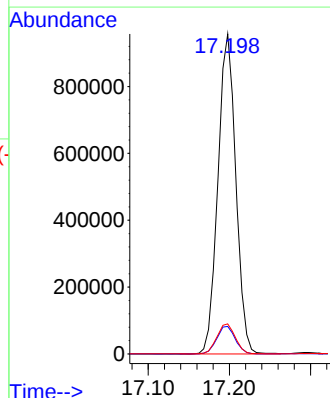
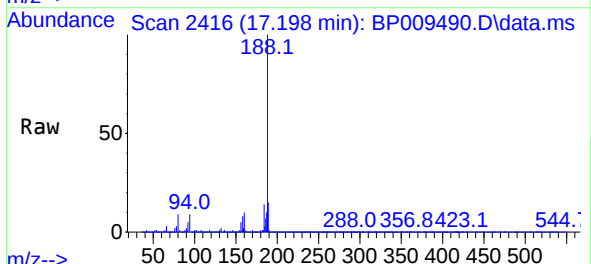
Instrument :
BNA_P
ClientSampleId :
MR-1MS

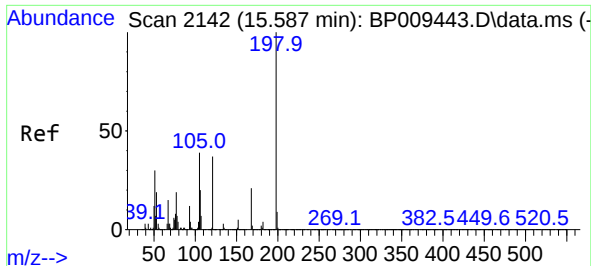
Tgt Ion: 77 Resp: 2697258
Ion Ratio Lower Upper
77 100
182 27.7 5.4 45.4
105 20.6 0.3 40.3
51 25.3 5.8 45.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.198 min Scan# 2416
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion:188 Resp: 1469344
Ion Ratio Lower Upper
188 100
94 8.6 7.9 11.9
80 9.4 8.8 13.2

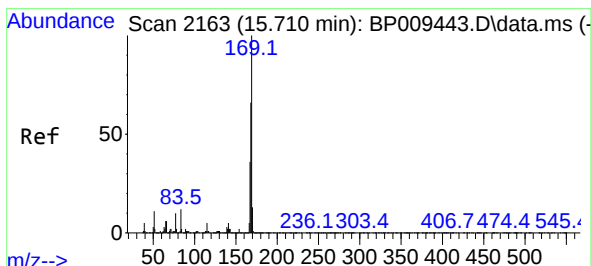
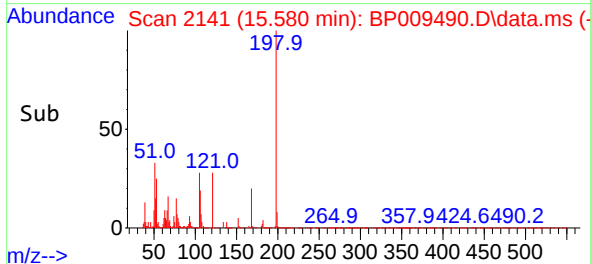
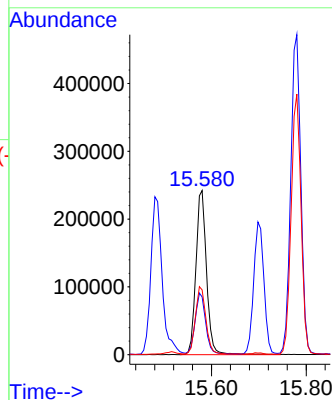
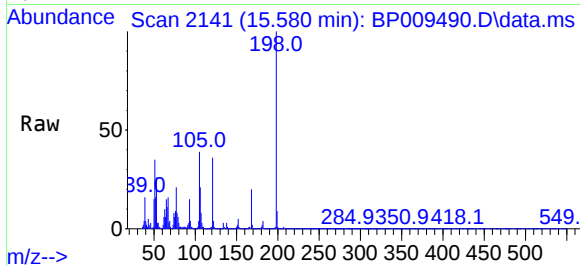




#65
4,6-Dinitro-2-methylphenol
Concen: 39.803 ng
RT: 15.580 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

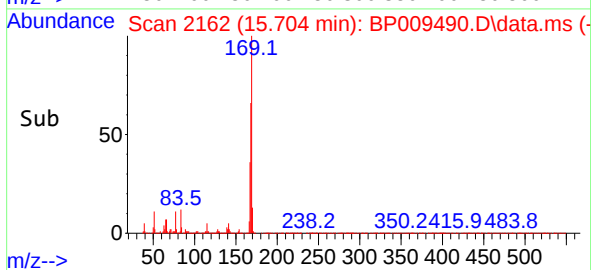
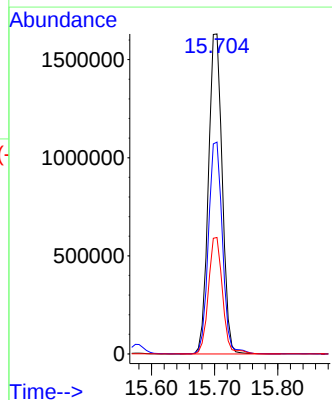
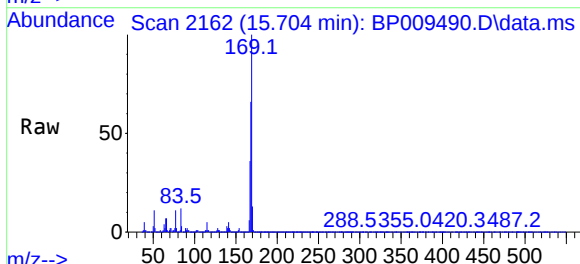
Instrument :
BNA_P
ClientSampleId :
MR-1MS

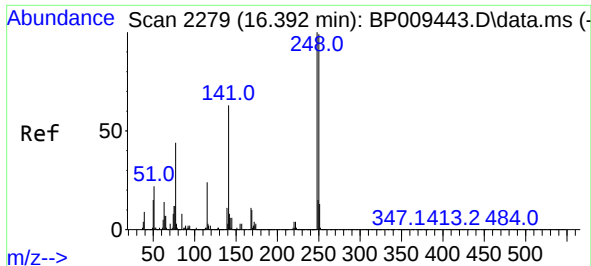
Tgt Ion:198 Resp: 376068
Ion Ratio Lower Upper
198 100
51 35.2 17.7 57.7
105 39.5 23.2 63.2



#66
n-Nitrosodiphenylamine
Concen: 56.956 ng
RT: 15.704 min Scan# 2162
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion:169 Resp: 2476582
Ion Ratio Lower Upper
169 100
168 66.2 51.6 77.4
167 36.4 29.0 43.4

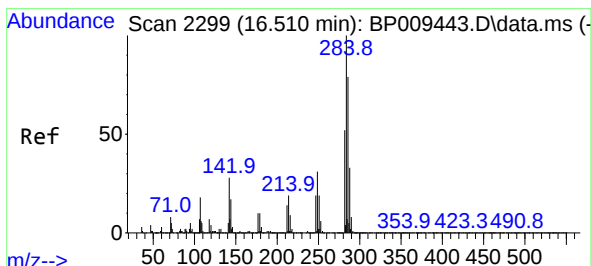
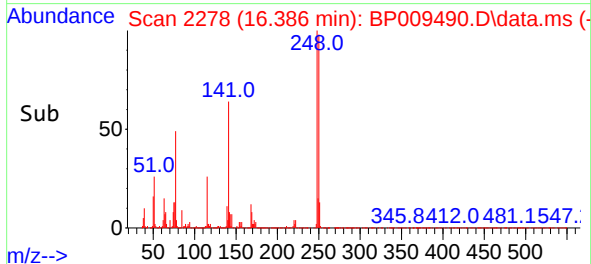
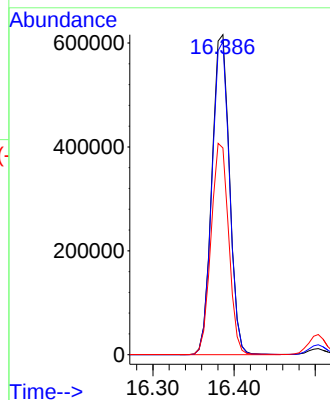
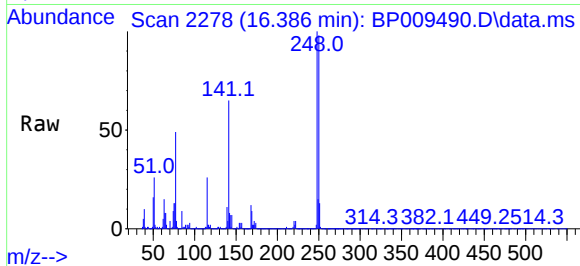




#67
4-Bromophenyl-phenylether
Concen: 51.528 ng
RT: 16.386 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

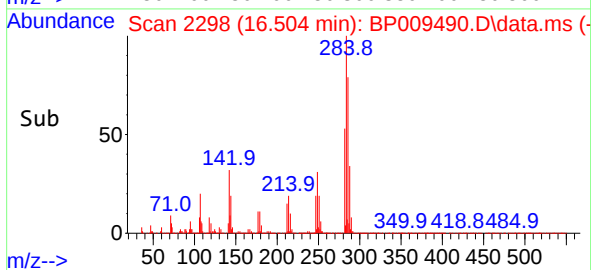
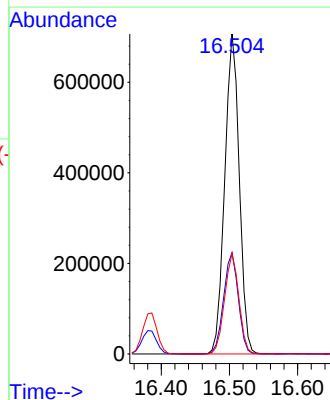
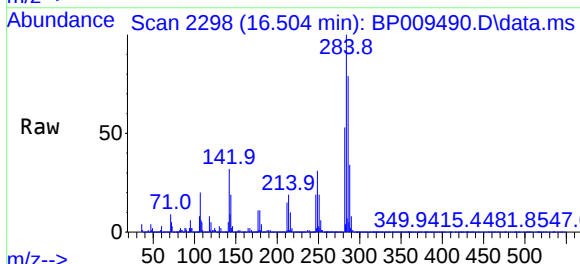
Instrument :
BNA_P
ClientSampleId :
MR-1MS

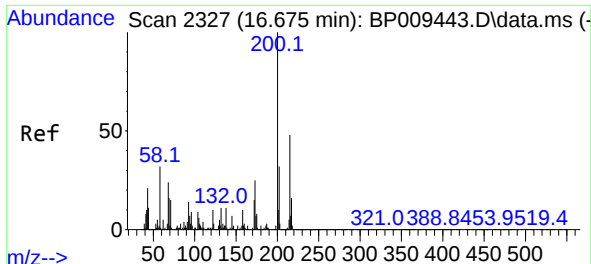
Tgt Ion:	248	Resp:	926464
Ion Ratio	Lower	Upper	
248	100		
250	97.8	77.7	116.5
141	64.6	58.3	87.5



#68
Hexachlorobenzene
Concen: 50.647 ng
RT: 16.504 min Scan# 2298
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion:	284	Resp:	1048034
Ion Ratio	Lower	Upper	
284	100		
142	31.7	26.8	40.2
249	31.4	24.6	37.0

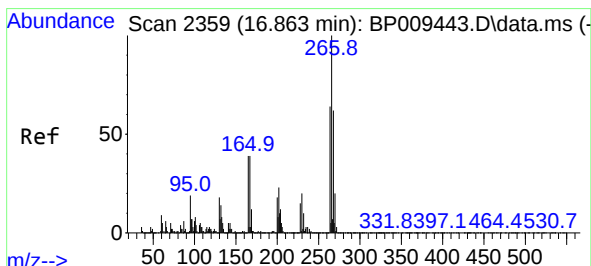
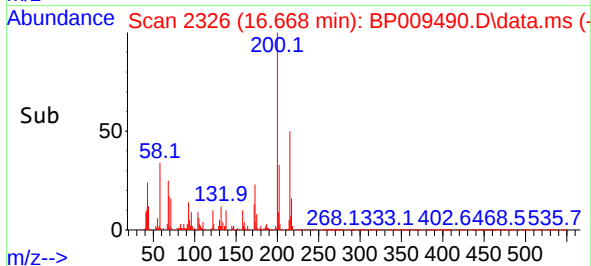
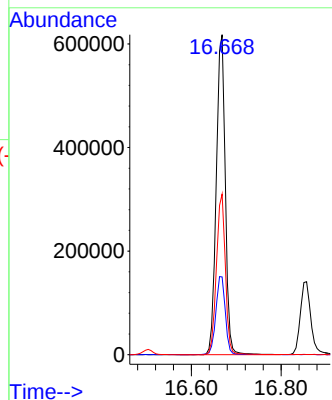
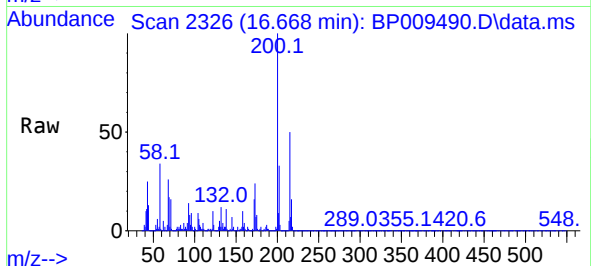




#69
Atrazine
Concen: 56.317 ng
RT: 16.668 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

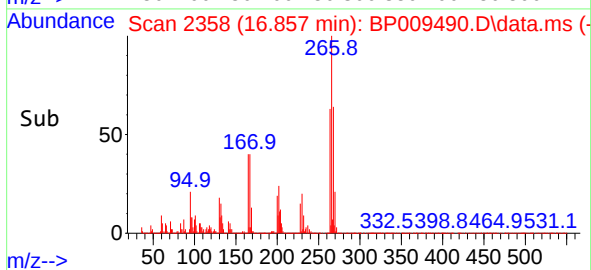
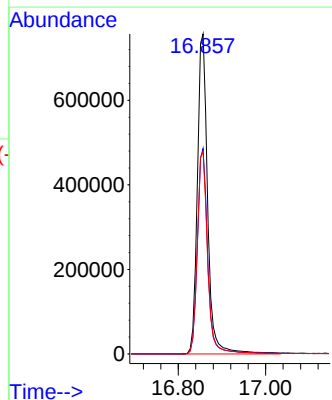
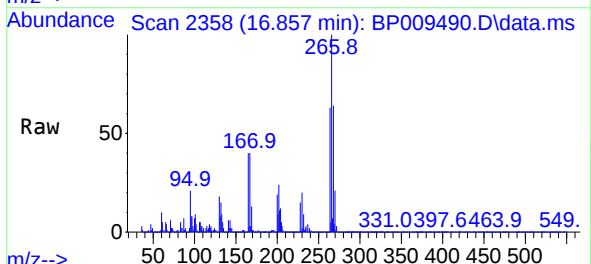
Instrument :
BNA_P
ClientSampleId :
MR-1MS

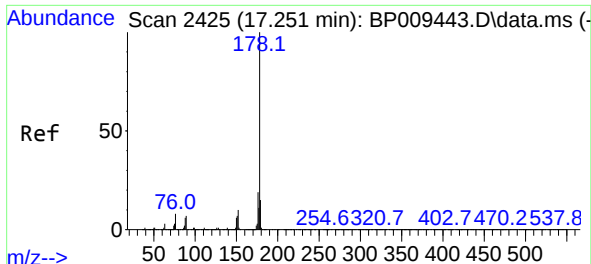
Tgt Ion:200 Resp: 860961
Ion Ratio Lower Upper
200 100
173 24.3 6.2 46.2
215 50.2 28.5 68.5



#70
Pentachlorophenol
Concen: 112.238 ng
RT: 16.857 min Scan# 2358
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion:266 Resp: 1241530
Ion Ratio Lower Upper
266 100
268 64.2 49.8 74.8
264 63.3 50.9 76.3

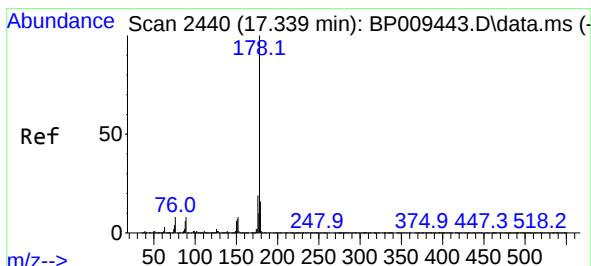
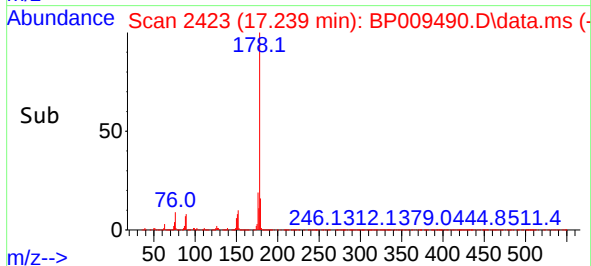
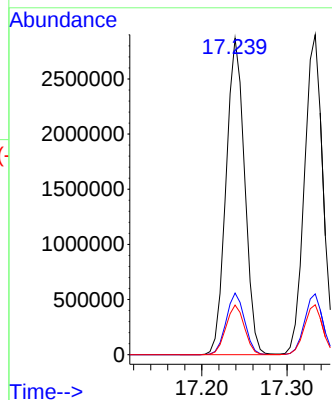
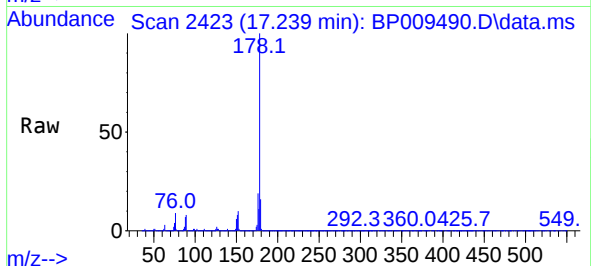




#71
Phenanthrene
Concen: 55.169 ng
RT: 17.239 min Scan# 2423
Delta R.T. -0.012 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

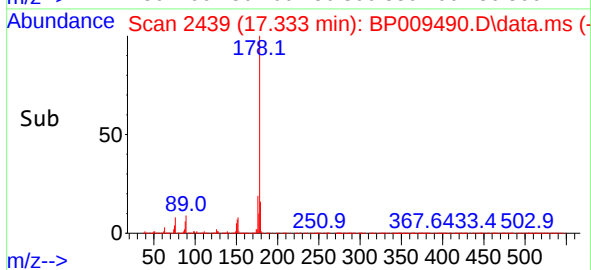
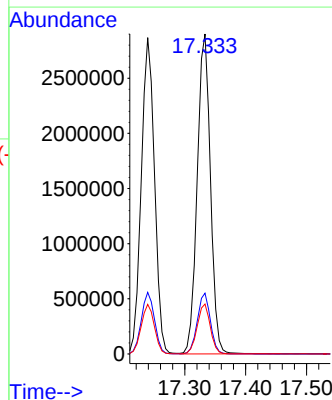
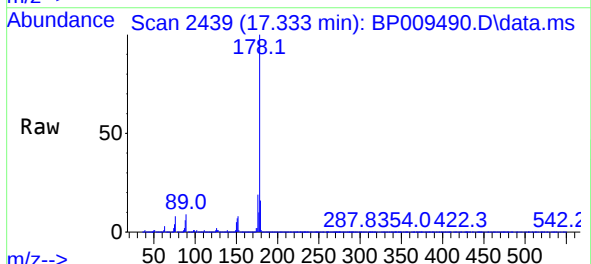
Instrument :
BNA_P
ClientSampleId :
MR-1MS

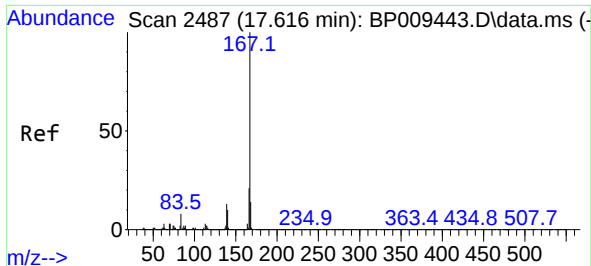
Tgt Ion:178 Resp: 4339268
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.2
179 15.7 12.3 18.5



#72
Anthracene
Concen: 56.272 ng
RT: 17.333 min Scan# 2439
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion:178 Resp: 4369953
Ion Ratio Lower Upper
178 100
176 19.0 14.8 22.2
179 15.6 12.2 18.4

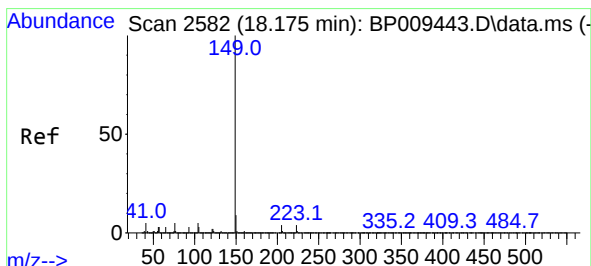
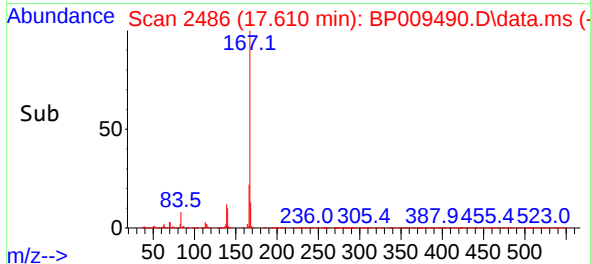
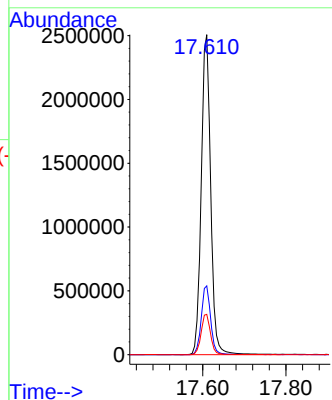
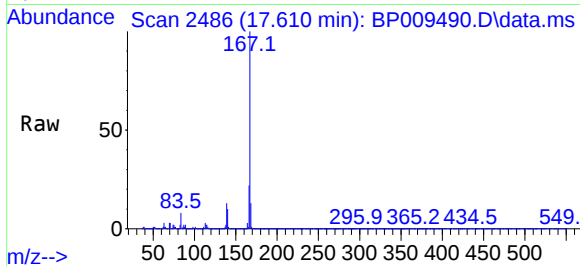




#73
 Carbazole
 Concen: 52.006 ng
 RT: 17.610 min Scan# 2487
 Delta R.T. -0.006 min
 Lab File: BP009490.D
 Acq: 22 Mar 2022 16:22

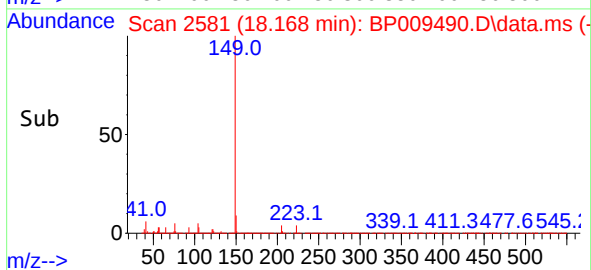
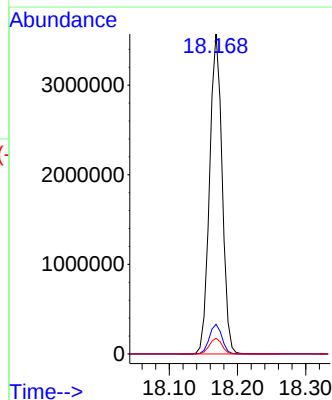
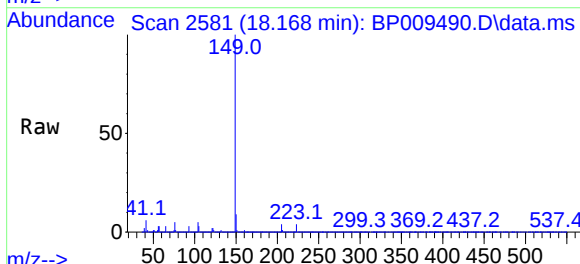
Instrument :
 BNA_P
 ClientSampleId :
 MR-1MS

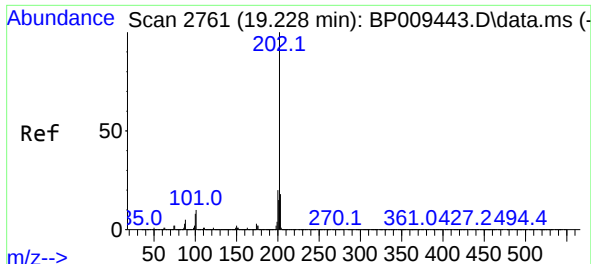
Tgt Ion:167 Resp: 3949735
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.2 25.8
 139 12.6 10.3 15.5



#74
 Di-n-butylphthalate
 Concen: 51.298 ng
 RT: 18.168 min Scan# 2581
 Delta R.T. -0.006 min
 Lab File: BP009490.D
 Acq: 22 Mar 2022 16:22

Tgt Ion:149 Resp: 4565399
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 4.9 4.2 6.2

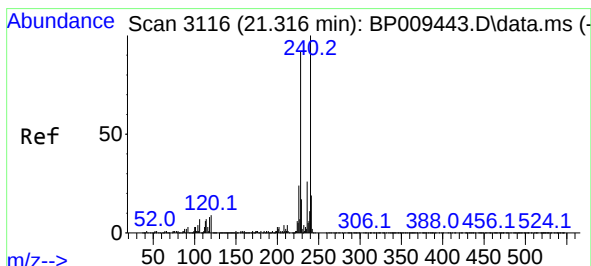
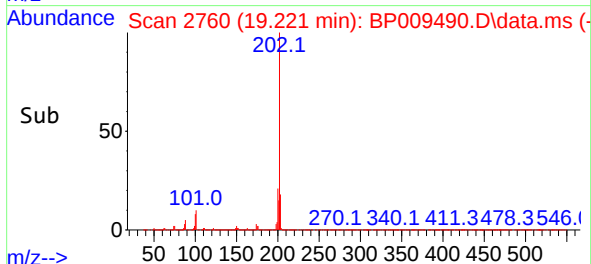
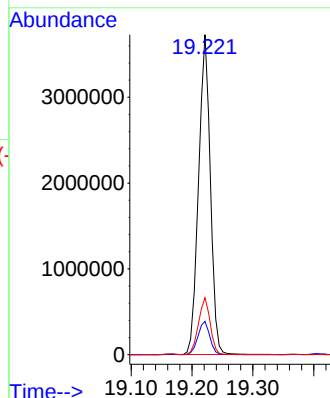
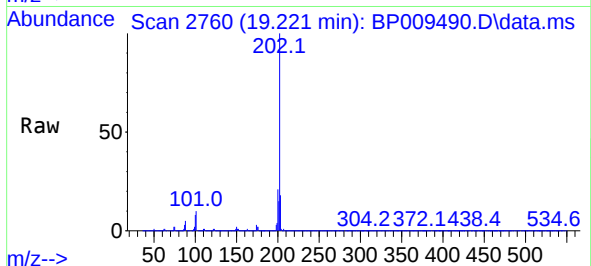




#75
Fluoranthene
Concen: 52.535 ng
RT: 19.221 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

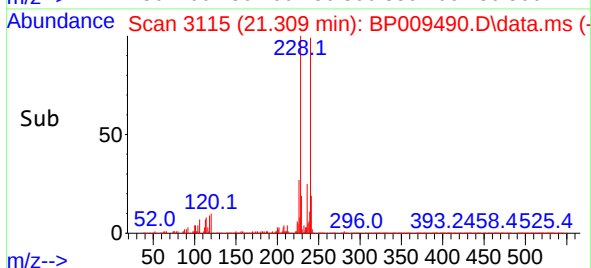
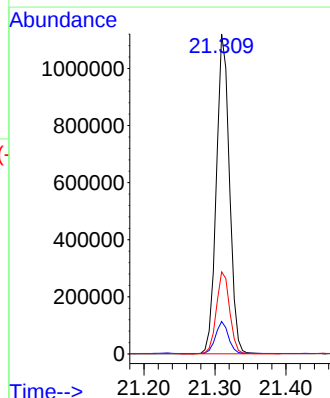
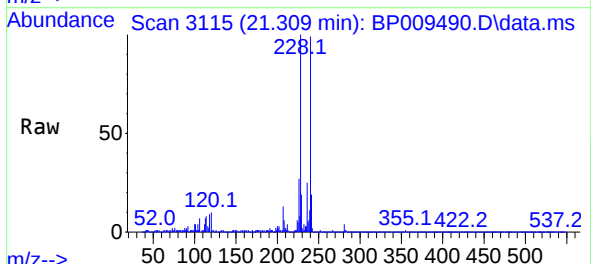
Instrument :
BNA_P
ClientSampleId :
MR-1MS

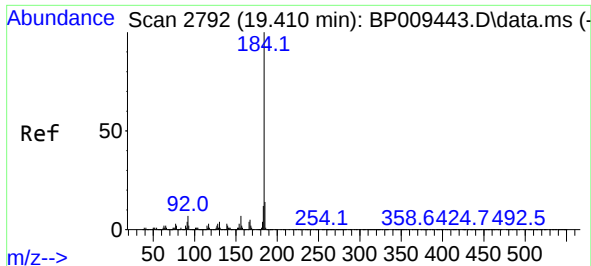
Tgt Ion:202 Resp: 5002526
Ion Ratio Lower Upper
202 100
101 10.4 0.0 31.5
203 17.8 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.309 min Scan# 3115
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion:240 Resp: 1427587
Ion Ratio Lower Upper
240 100
120 10.2 9.0 13.4
236 25.6 20.6 30.8

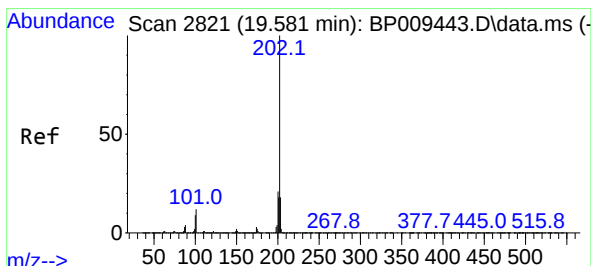
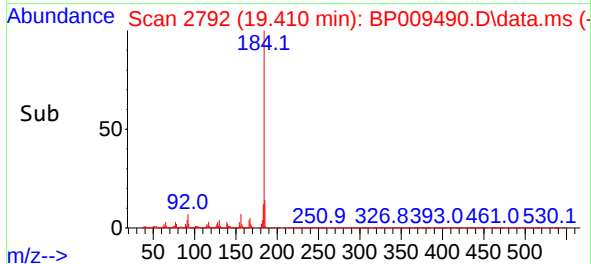
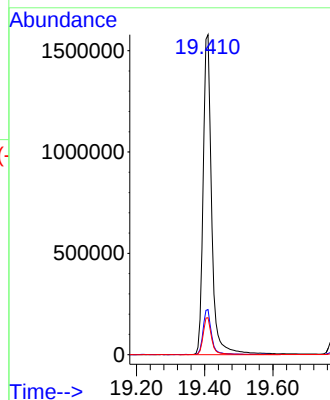
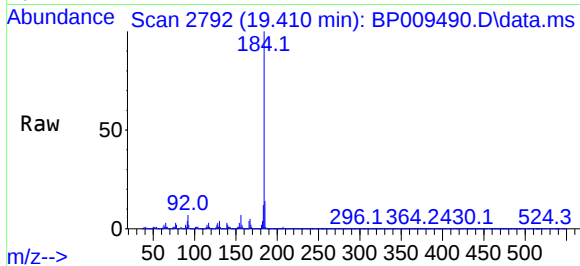




#77
Benzidine
Concen: 78.683 ng
RT: 19.410 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

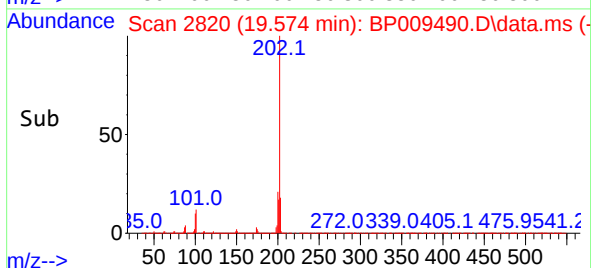
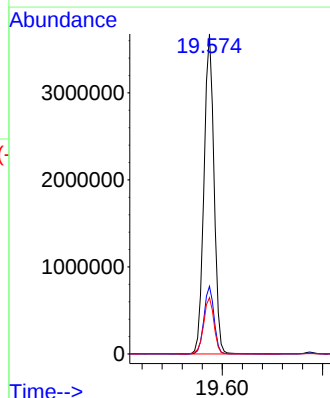
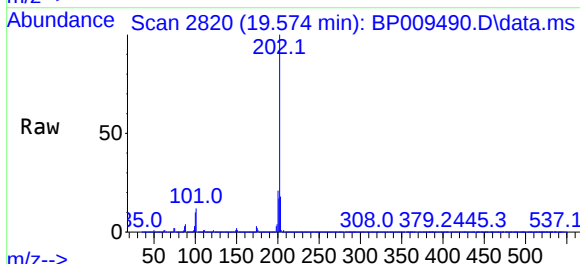
Instrument :
BNA_P
ClientSampleId :
MR-1MS

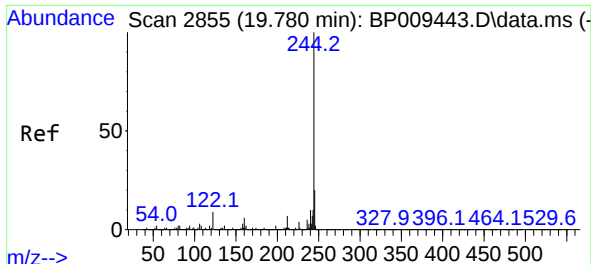
Tgt Ion:184 Resp: 2753285
Ion Ratio Lower Upper
184 100
185 14.1 11.5 17.3
183 11.5 9.4 14.0



#78
Pyrene
Concen: 54.343 ng
RT: 19.574 min Scan# 2820
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion:202 Resp: 5112096
Ion Ratio Lower Upper
202 100
200 21.2 16.8 25.2
203 17.6 14.2 21.4

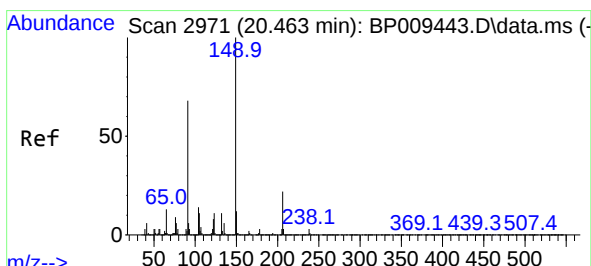
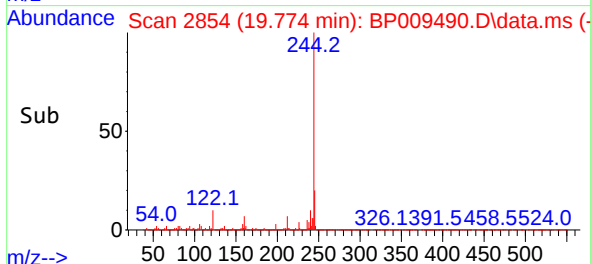
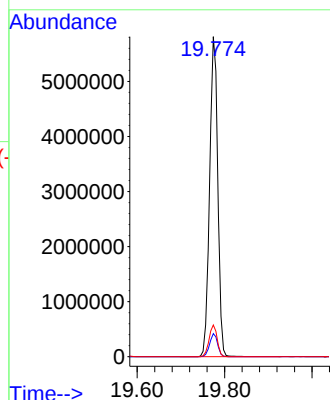
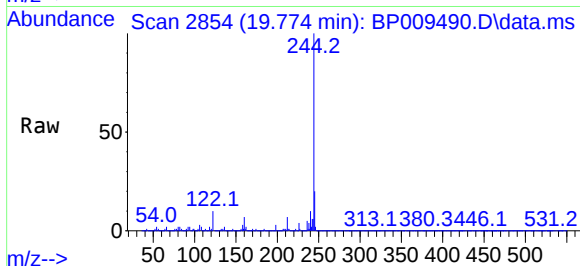




#79
 Terphenyl-d14
 Concen: 94.684 ng
 RT: 19.774 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP009490.D
 Acq: 22 Mar 2022 16:22

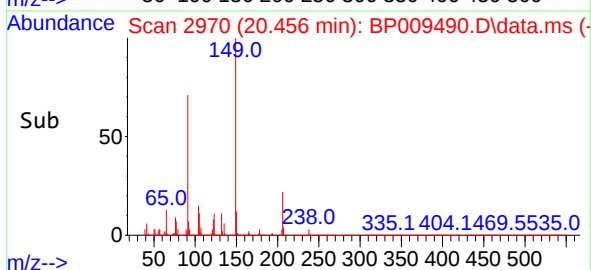
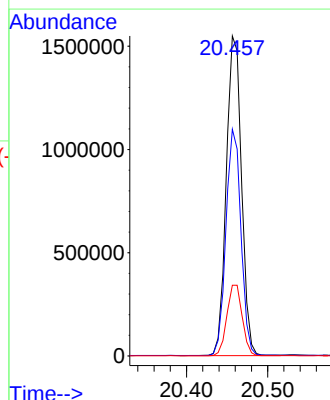
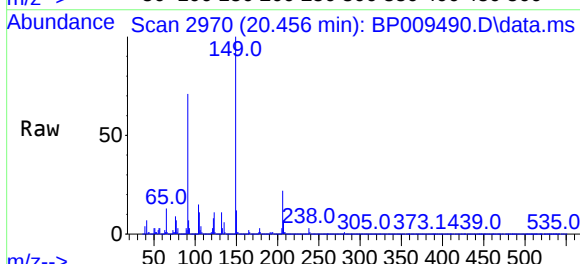
Instrument :
 BNA_P
 ClientSampleId :
 MR-1MS

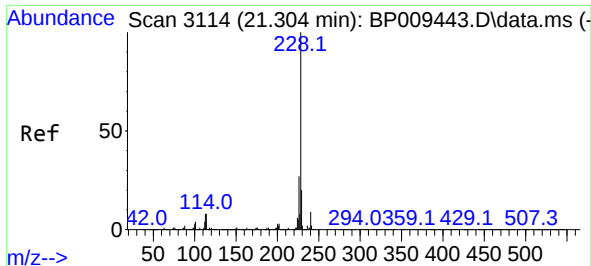
Tgt Ion:244 Resp: 7530797
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.8 8.6
 122 9.9 8.3 12.5



#80
 Butylbenzylphthalate
 Concen: 50.587 ng
 RT: 20.456 min Scan# 2970
 Delta R.T. -0.006 min
 Lab File: BP009490.D
 Acq: 22 Mar 2022 16:22

Tgt Ion:149 Resp: 2022698
 Ion Ratio Lower Upper
 149 100
 91 70.9 57.9 86.9
 206 22.1 16.9 25.3

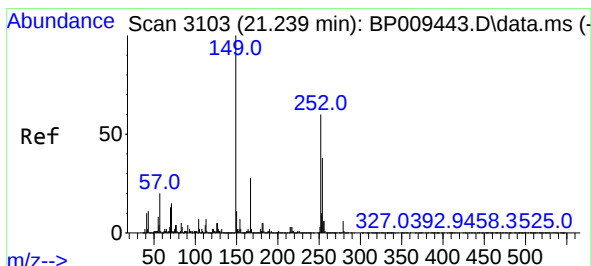
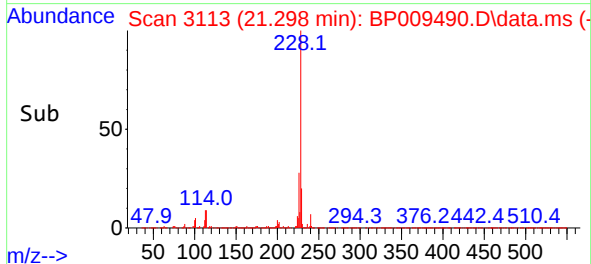
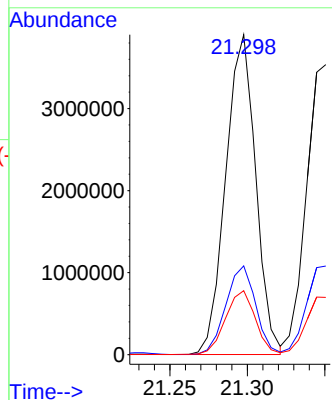
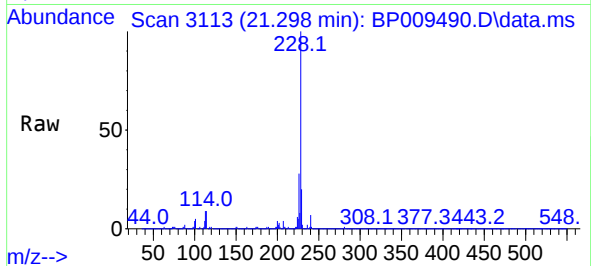




#81
Benzo(a)anthracene
Concen: 55.951 ng
RT: 21.298 min Scan# 3114
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

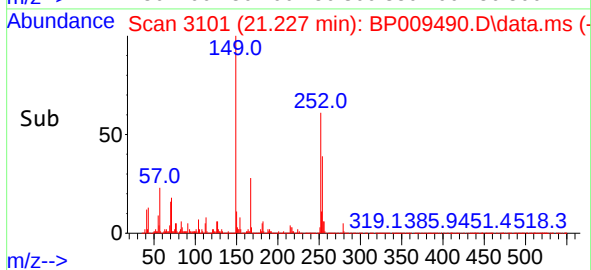
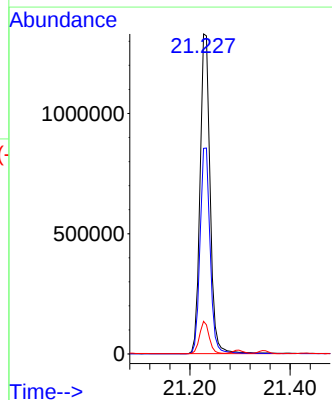
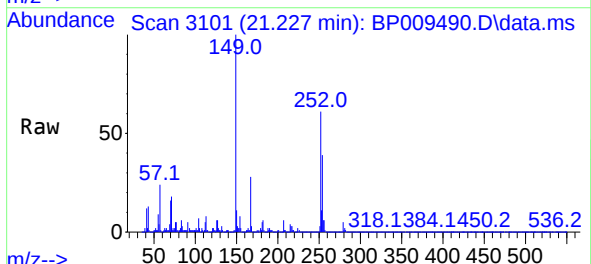
Instrument :
BNA_P
ClientSampleId :
MR-1MS

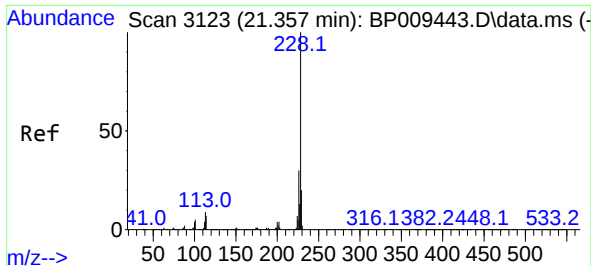
Tgt Ion:228 Resp: 5247754
Ion Ratio Lower Upper
228 100
226 27.8 22.0 33.0
229 20.0 16.1 24.1



#82
3,3'-Dichlorobenzidine
Concen: 51.051 ng
RT: 21.227 min Scan# 3101
Delta R.T. -0.012 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion:252 Resp: 1849723
Ion Ratio Lower Upper
252 100
254 64.3 50.7 76.1
126 10.2 8.9 13.3

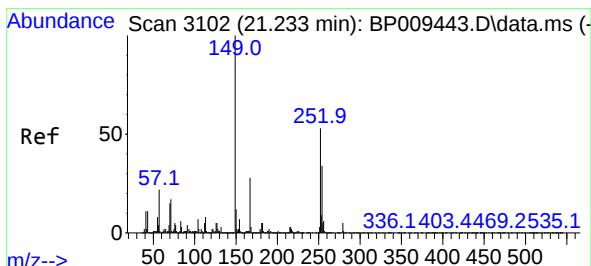
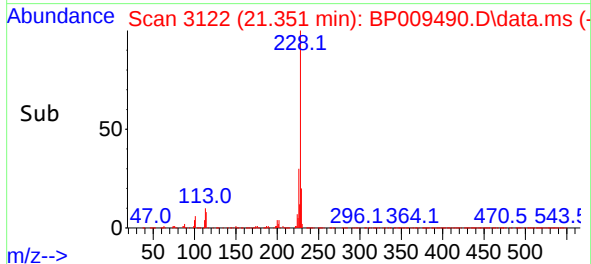
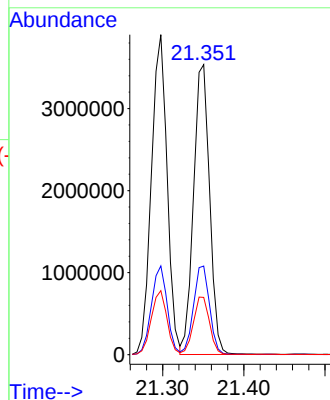
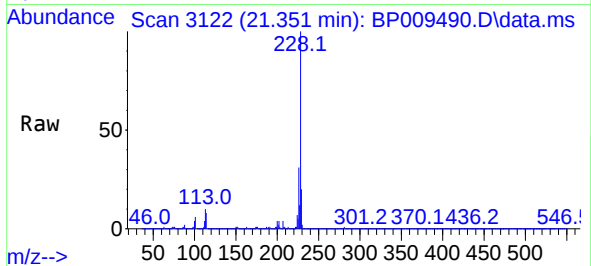




#83
Chrysene
Concen: 54.845 ng
RT: 21.351 min Scan# 3123
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

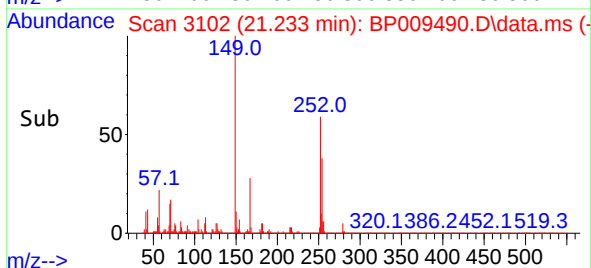
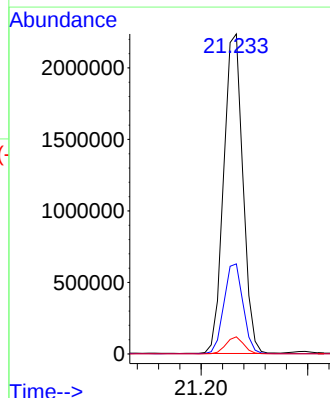
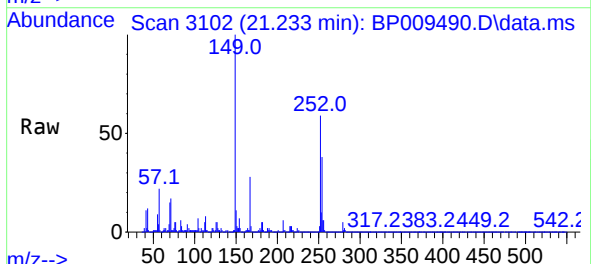
Instrument :
BNA_P
ClientSampleId :
MR-1MS

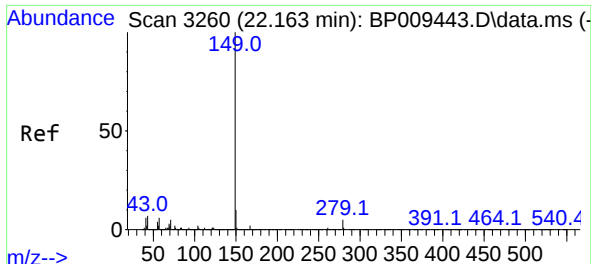
Tgt Ion:228 Resp: 4870895
Ion Ratio Lower Upper
228 100
226 30.5 24.2 36.2
229 19.8 16.1 24.1



#84
Bis(2-ethylhexyl)phthalate
Concen: 50.062 ng
RT: 21.233 min Scan# 3102
Delta R.T. -0.000 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion:149 Resp: 2790056
Ion Ratio Lower Upper
149 100
167 28.2 22.6 33.8
279 5.4 3.8 5.6

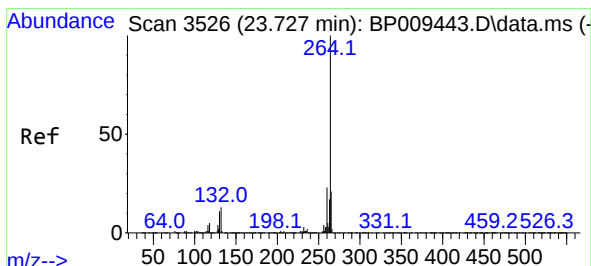
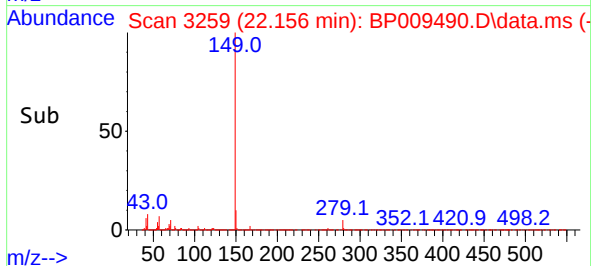
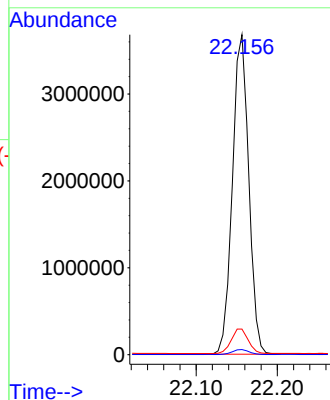
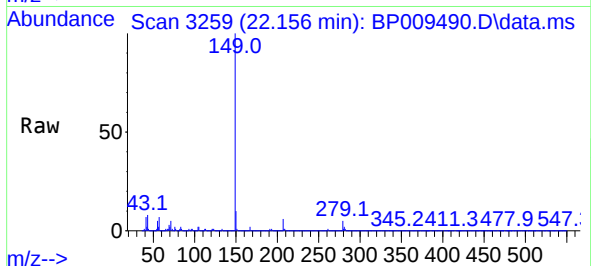




#85
Di-n-octyl phthalate
Concen: 53.468 ng
RT: 22.156 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

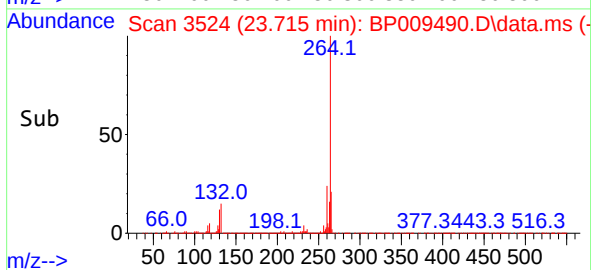
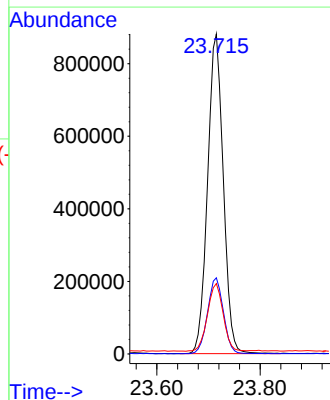
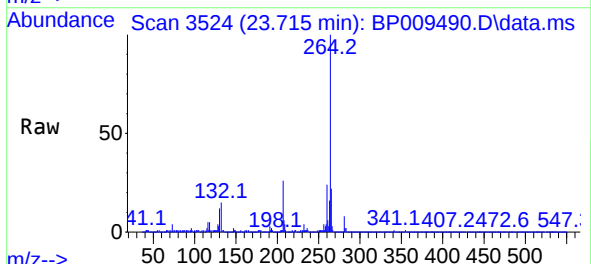
Instrument :
BNA_P
ClientSampleId :
MR-1MS

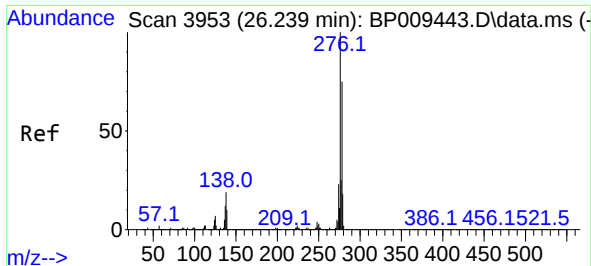
Tgt Ion:149 Resp: 5136307
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 8.0 6.9 10.3



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.715 min Scan# 3524
Delta R.T. -0.012 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion:264 Resp: 1858492
Ion Ratio Lower Upper
264 100
260 23.8 19.4 29.0
265 22.0 17.2 25.8

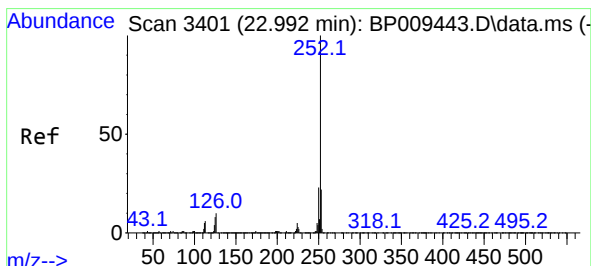
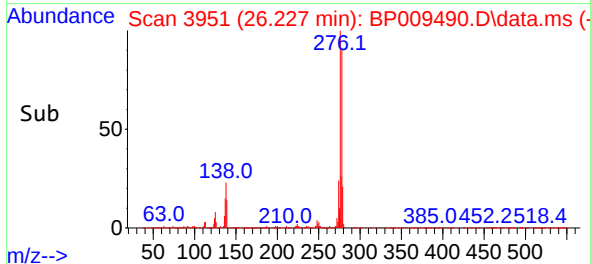
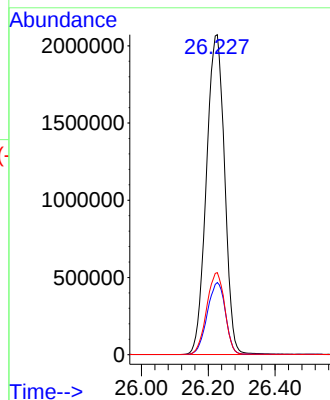
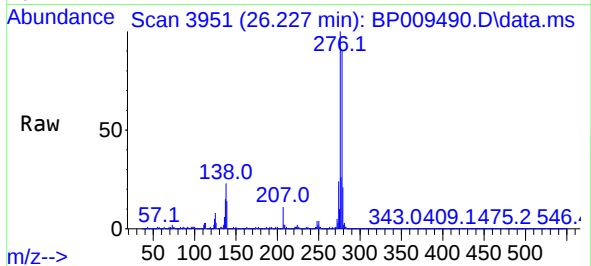




#87
Indeno(1,2,3-cd)pyrene
Concen: 55.553 ng
RT: 26.227 min Scan# 34
Delta R.T. -0.012 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

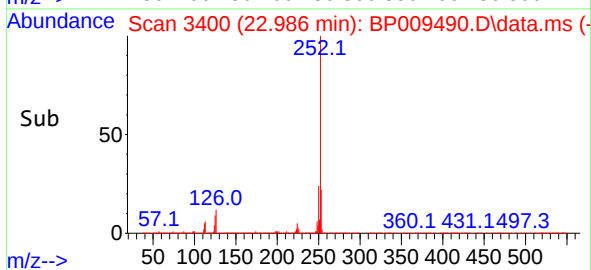
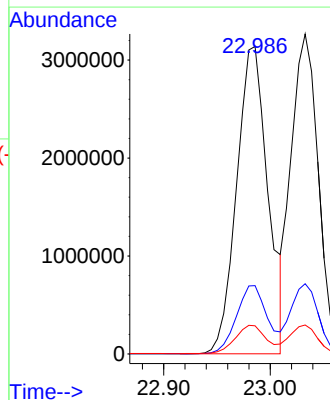
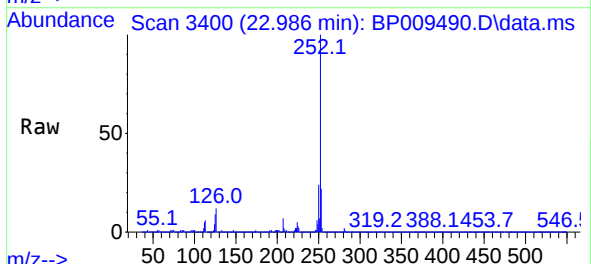
Instrument :
BNA_P
ClientSampleId :
MR-1MS

Tgt Ion:276 Resp: 7832871
Ion Ratio Lower Upper
276 100
138 22.6 20.5 30.7
277 25.4 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 57.891 ng
RT: 22.986 min Scan# 3400
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion:252 Resp: 6422800
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 9.1 8.1 12.1

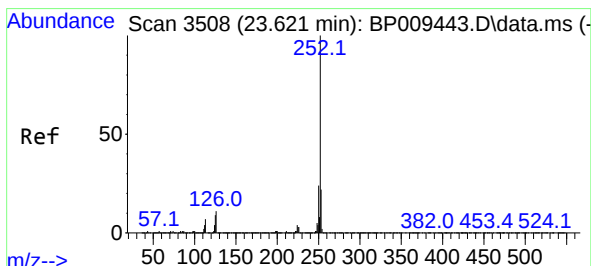
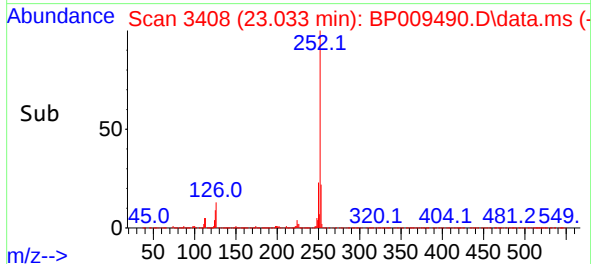
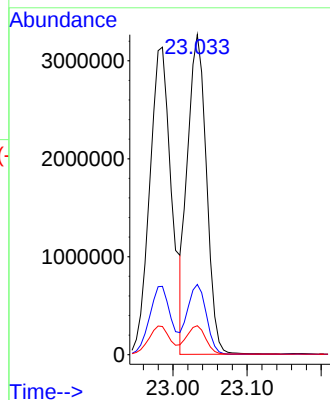
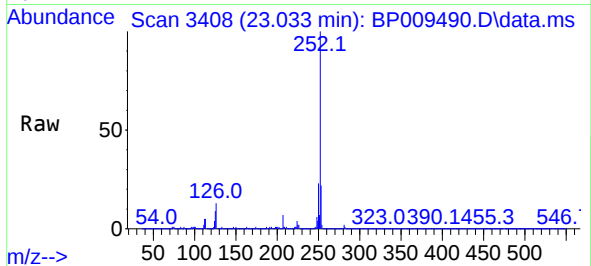




#89
Benzo(k)fluoranthene
Concen: 53.121 ng
RT: 23.033 min Scan# 3409
Delta R.T. -0.006 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

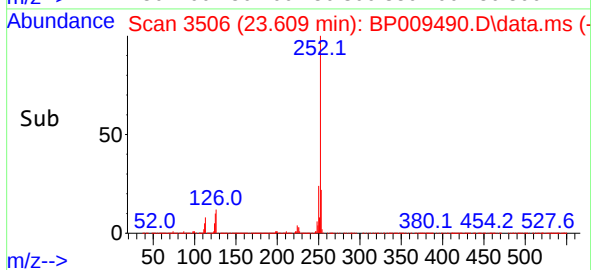
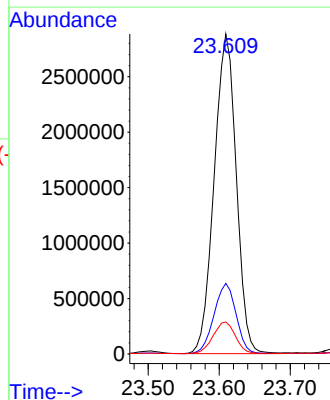
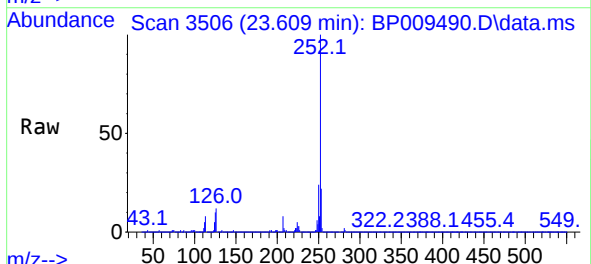
Instrument :
BNA_P
ClientSampleId :
MR-1MS

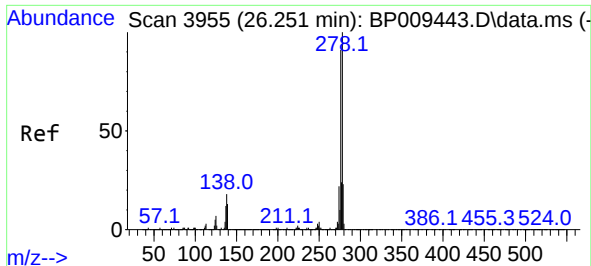
Tgt Ion:252 Resp: 5770404
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 9.0 8.3 12.5



#90
Benzo(a)pyrene
Concen: 65.470 ng
RT: 23.609 min Scan# 3506
Delta R.T. -0.012 min
Lab File: BP009490.D
Acq: 22 Mar 2022 16:22

Tgt Ion:252 Resp: 6214656
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.6
125 10.0 9.3 13.9



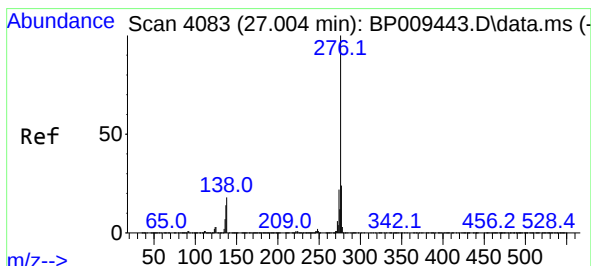
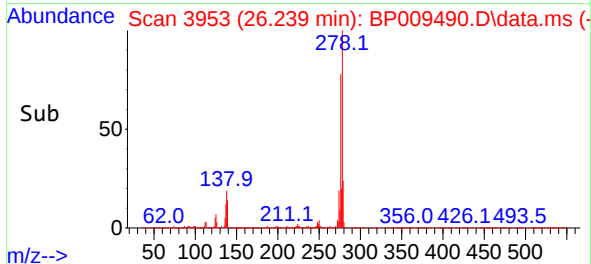
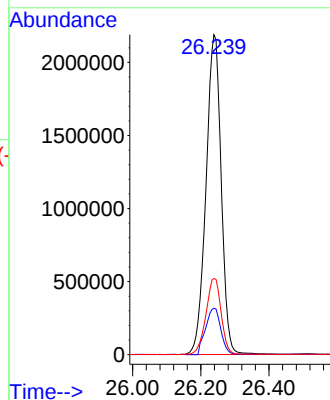
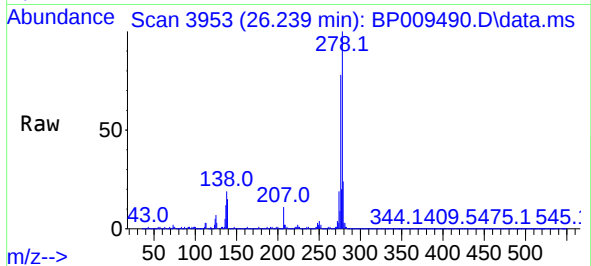


#91
 Dibenzo(a,h)anthracene
 Concen: 57.705 ng
 RT: 26.239 min Scan# 3953
 Delta R.T. -0.012 min
 Lab File: BP009490.D
 Acq: 22 Mar 2022 16:22

Instrument :
 BNA_P
 ClientSampleId :
 MR-1MS

Tgt Ion:278 Resp: 6781102

Ion	Ratio	Lower	Upper
278	100		
139	14.5	13.2	19.8
279	23.8	19.2	28.8



#92
 Benzo(g,h,i)perylene
 Concen: 59.532 ng
 RT: 26.991 min Scan# 4081
 Delta R.T. -0.012 min
 Lab File: BP009490.D
 Acq: 22 Mar 2022 16:22

Tgt Ion:276 Resp: 6882109

Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.2	28.8
138	19.3	18.0	27.0

