

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092721\
 Data File : BP007217.D
 Acq On : 27 Sep 2021 21:48
 Operator : CG/JU
 Sample : M3950-01MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 HD-02-092421MS

Quant Time: Sep 28 02:52:11 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 23 11:17:25 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.887	152	276588	20.000	ng	0.00
21) Naphthalene-d8	10.687	136	973168	20.000	ng	# 0.00
39) Acenaphthene-d10	14.516	164	502861	20.000	ng	-0.01
64) Phenanthrene-d10	17.269	188	872005	20.000	ng	0.00
76) Chrysene-d12	21.357	240	985865	20.000	ng	0.00
86) Perylene-d12	23.768	264	1141908	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.464	112	1572878	95.192	ng	0.00
7) Phenol-d6	7.063	99	1834715	81.243	ng	0.00
23) Nitrobenzene-d5	9.052	82	1077547	64.482	ng	0.00
42) 2,4,6-Tribromophenol	16.010	330	603867	92.627	ng	0.00
45) 2-Fluorobiphenyl	13.145	172	2430066	69.231	ng	0.00
79) Terphenyl-d14	19.827	244	2748523	53.424	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.346	88	211129	31.597	ng	# 88
3) Pyridine	3.758	79	491816	26.898	ng	# 86
4) n-Nitrosodimethylamine	3.664	42	223765	35.698	ng	# 82
6) Aniline	7.210	93	464679	18.667	ng	99
8) 2-Chlorophenol	7.452	128	618385	34.436	ng	100
9) Benzaldehyde	7.022	77	371255	29.184	ng	95
10) Phenol	7.093	94	717849	32.970	ng	94
11) bis(2-Chloroethyl)ether	7.311	93	565600	32.910	ng	96
12) 1,3-Dichlorobenzene	7.775	146	712038	35.152	ng	96
13) 1,4-Dichlorobenzene	7.922	146	727099	35.210	ng	98
14) 1,2-Dichlorobenzene	8.234	146	685699	34.266	ng	98
15) Benzyl Alcohol	8.128	79	487120	33.678	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.422	45	634562	32.246	ng	90
17) 2-Methylphenol	8.340	107	486826	33.168	ng	94
18) Hexachloroethane	8.957	117	182209	26.281	ng	93
19) n-Nitroso-di-n-propyla...	8.699	70	375798	30.596	ng	97
20) 3+4-Methylphenols	8.663	107	635866	31.331	ng	93
22) Acetophenone	8.710	105	841311	35.879	ng	# 99
24) Nitrobenzene	9.093	77	579651	36.382	ng	97
25) Isophorone	9.622	82	1004290	34.466	ng	98
26) 2-Nitrophenol	9.799	139	242120	29.144	ng	90
27) 2,4-Dimethylphenol	9.869	122	515902	39.440	ng	98
28) bis(2-Chloroethoxy)met...	10.099	93	665086	32.352	ng	99
29) 2,4-Dichlorophenol	10.340	162	532517	34.899	ng	98
30) 1,2,4-Trichlorobenzene	10.552	180	626713	36.053	ng	98
31) Naphthalene	10.734	128	1712652	34.483	ng	100
32) Benzoic acid	10.034	122	342500	34.067	ng	97
33) 4-Chloroaniline	10.852	127	305883	14.907	ng	99
34) Hexachlorobutadiene	11.016	225	412651	39.647	ng	99
35) Caprolactam	11.657	113	143282	30.523	ng	# 75
36) 4-Chloro-3-methylphenol	11.981	107	481209	31.026	ng	99
37) 2-Methylnaphthalene	12.346	142	1172588	33.717	ng	96
38) 1-Methylnaphthalene	12.563	142	1070600	31.506	ng	99
40) 1,2,4,5-Tetrachloroben...	12.716	216	638183	41.442	ng	# 98
41) Hexachlorocyclopentadiene	12.693	237	143646	16.831	ng	98
43) 2,4,6-Trichlorophenol	12.957	196	393385	37.438	ng	97

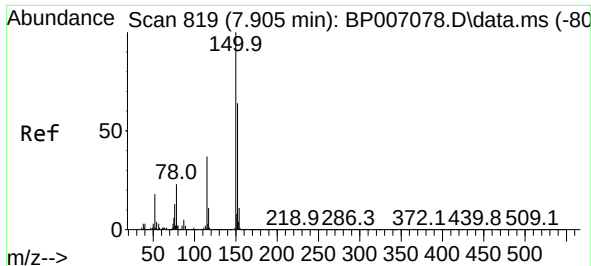
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.034	196	410822	36.307	ng	96
46) 1,1'-Biphenyl	13.351	154	1372962	36.707	ng	100
47) 2-Chloronaphthalene	13.398	162	1075277	37.112	ng	97
48) 2-Nitroaniline	13.604	65	270319	38.266	ng	91
49) Acenaphthylene	14.240	152	1622390	36.355	ng	99
50) Dimethylphthalate	13.981	163	1279171	35.368	ng	99
51) 2,6-Dinitrotoluene	14.098	165	249831	33.816	ng	88
52) Acenaphthene	14.581	154	929400	34.374	ng	99
53) 3-Nitroaniline	14.428	138	255710	32.011	ng	97
54) 2,4-Dinitrophenol	14.645	184	40768	9.579	ng	88
55) Dibenzofuran	14.916	168	1478499	32.775	ng	96
56) 4-Nitrophenol	14.745	139	403563	62.230	ng	# 83
57) 2,4-Dinitrotoluene	14.887	165	298266	30.594	ng	92
58) Fluorene	15.569	166	1116423	32.035	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.063	232	333662	33.581	ng	94
60) Diethylphthalate	15.339	149	1165967	33.270	ng	99
61) 4-Chlorophenyl-phenyle...	15.557	204	597052	32.421	ng	93
62) 4-Nitroaniline	15.587	138	258922	32.230	ng	# 83
63) Azobenzene	15.851	77	910536	29.982	ng	94
65) 4,6-Dinitro-2-methylph...	15.657	198	28531	5.452	ng	97
66) n-Nitrosodiphenylamine	15.775	169	965246	37.202	ng	99
67) 4-Bromophenyl-phenylether	16.457	248	359296	37.595	ng	94
68) Hexachlorobenzene	16.575	284	404997	38.343	ng	97
69) Atrazine	16.734	200	316026	34.555	ng	96
70) Pentachlorophenol	16.922	266	514937	78.502	ng	99
71) Phenanthrene	17.310	178	1629095	34.842	ng	100
72) Anthracene	17.404	178	1681601	36.765	ng	99
73) Carbazole	17.675	167	1461830	32.615	ng	98
74) Di-n-butylphthalate	18.222	149	1680067	33.824	ng	99
75) Fluoranthene	19.280	202	2086212	38.728	ng	98
77) Benzidine	19.457	184	1634438	53.947	ng	99
78) Pyrene	19.633	202	2191976	33.889	ng	99
80) Butylbenzylphthalate	20.498	149	796514	30.750	ng	96
81) Benzo(a)anthracene	21.339	228	2265527	35.403	ng	99
82) 3,3'-Dichlorobenzidine	21.269	252	837419	38.105	ng	99
83) Chrysene	21.392	228	2184530	35.719	ng	99
84) Bis(2-ethylhexyl)phtha...	21.257	149	1161004	31.176	ng	99
85) Di-n-octyl phthalate	22.180	149	2219007	34.998	ng	99
87) Indeno(1,2,3-cd)pyrene	26.310	276	2985458	36.380	ng	99
88) Benzo(b)fluoranthene	23.033	252	2552936	37.410	ng	98
89) Benzo(k)fluoranthene	23.080	252	2409390	34.871	ng	98
90) Benzo(a)pyrene	23.668	252	2490556	42.957	ng	99
91) Dibenzo(a,h)anthracene	26.327	278	2476263	36.007	ng	97
92) Benzo(g,h,i)perylene	27.092	276	2523299	37.598	ng	98

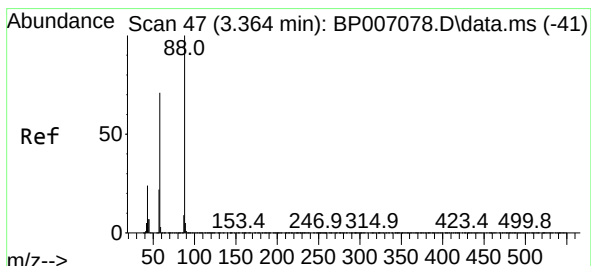
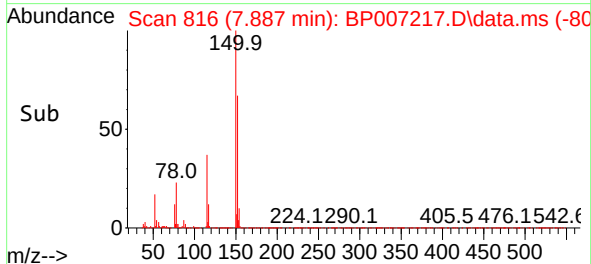
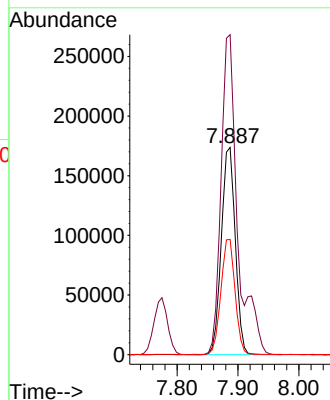
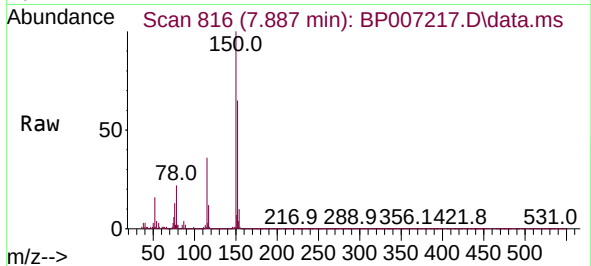
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.887 min Scan# 816
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

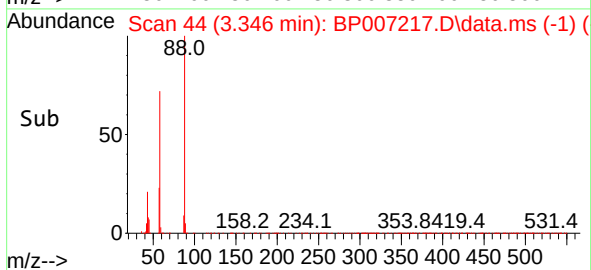
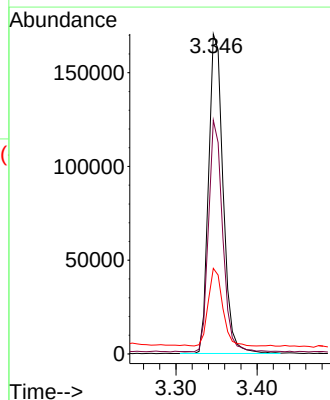
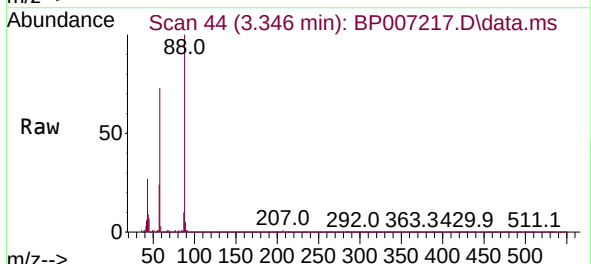
Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

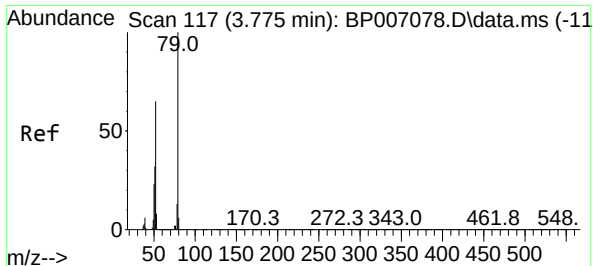
Tgt Ion:152 Resp: 276588
Ion Ratio Lower Upper
152 100
150 154.4 125.6 188.4
115 55.6 48.5 72.7



#2
1,4-Dioxane
Concen: 31.597 ng
RT: 3.346 min Scan# 44
Delta R.T. -0.012 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

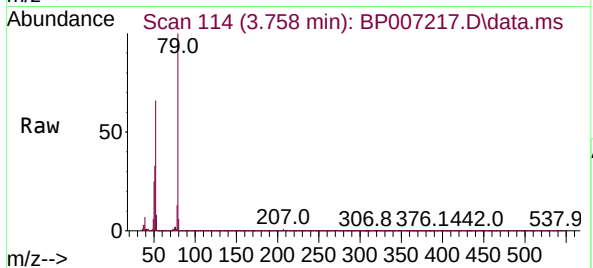
Tgt Ion: 88 Resp: 211129
Ion Ratio Lower Upper
88 100
58 70.2 46.7 70.1#
43 24.0 20.3 30.5



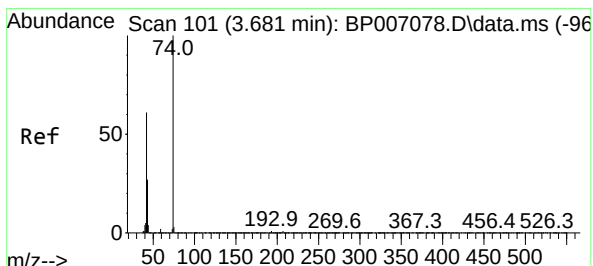
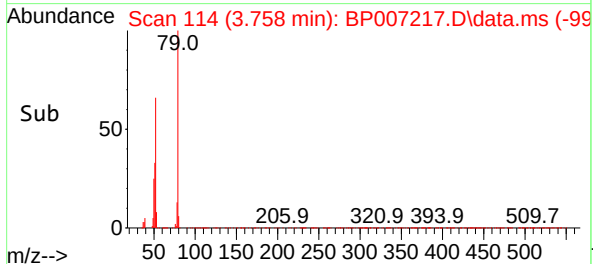
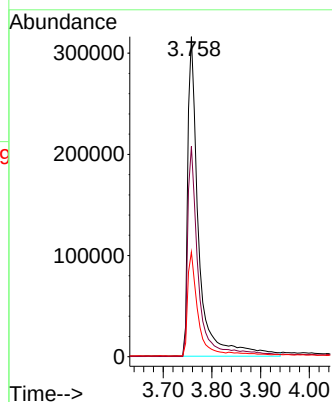


#3
Pyridine
Concen: 26.898 ng
RT: 3.758 min Scan# 114
Delta R.T. -0.012 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

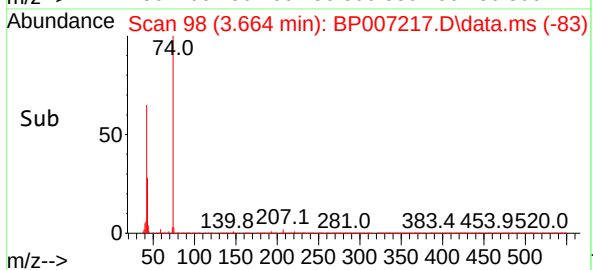
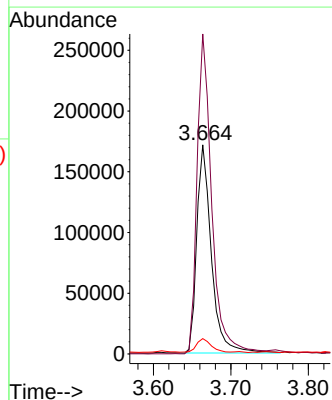
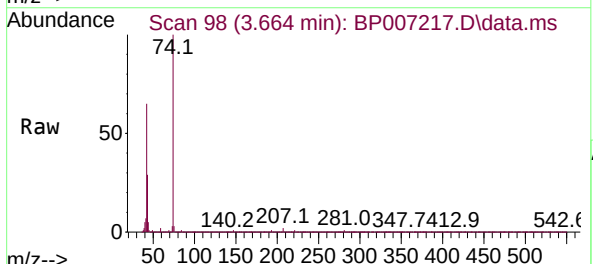


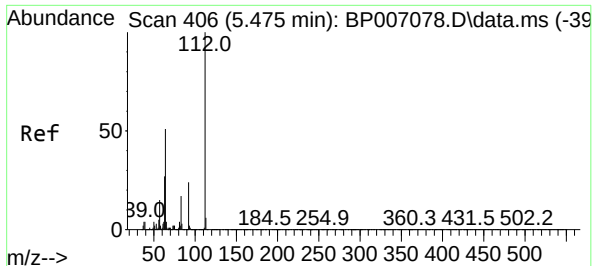
Tgt Ion: 79 Resp: 491816
Ion Ratio Lower Upper
79 100
52 65.7 41.7 62.5#
51 32.7 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 35.698 ng
RT: 3.664 min Scan# 98
Delta R.T. -0.012 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion: 42 Resp: 223765
Ion Ratio Lower Upper
42 100
74 153.0 105.4 158.0
44 7.4 4.2 6.4#

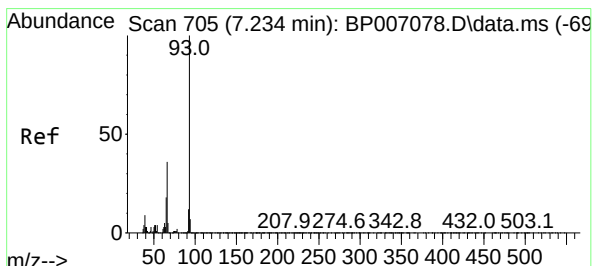
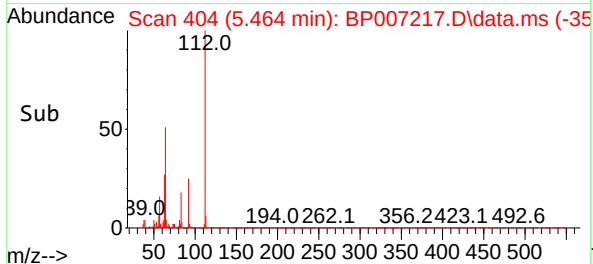
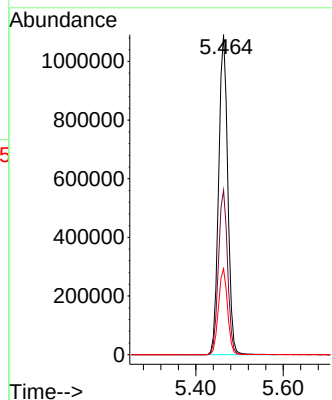
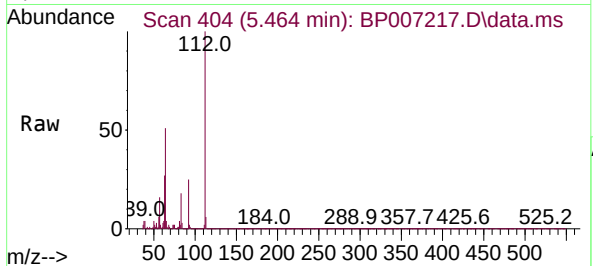




#5
2-Fluorophenol
Concen: 95.192 ng
RT: 5.464 min Scan# 404
Delta R.T. -0.000 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

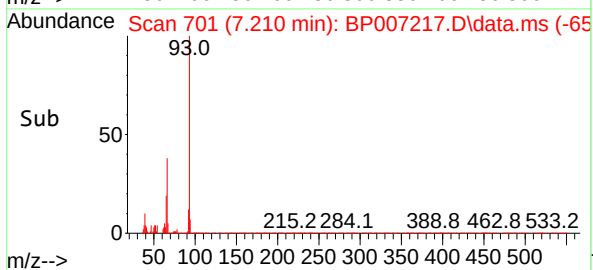
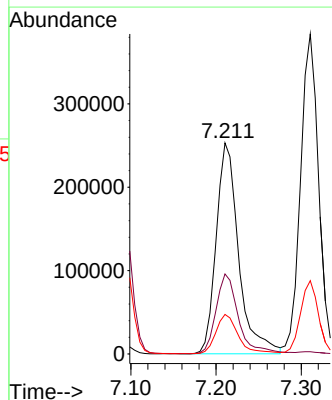
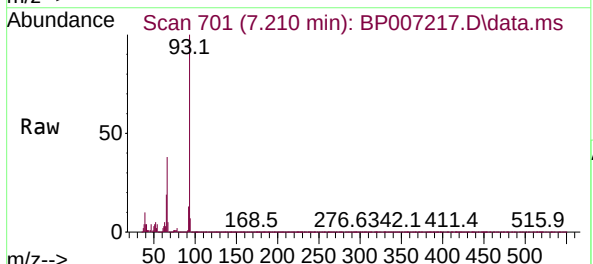
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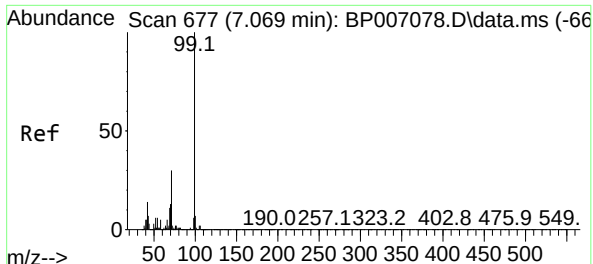
Tgt Ion:112 Resp: 1572878
Ion Ratio Lower Upper
112 100
64 51.4 41.4 62.2
63 26.9 23.8 35.8



#6
Aniline
Concen: 18.667 ng
RT: 7.210 min Scan# 701
Delta R.T. -0.012 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion: 93 Resp: 464679
Ion Ratio Lower Upper
93 100
66 37.9 29.7 44.5
65 18.8 15.3 22.9



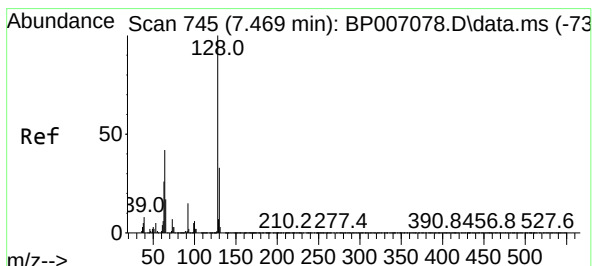
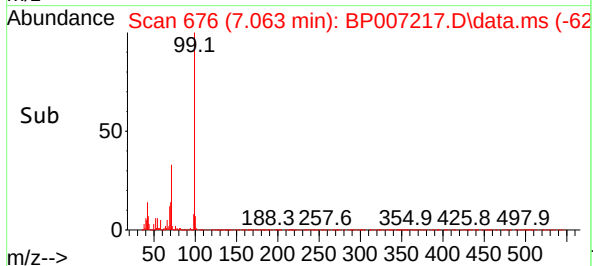
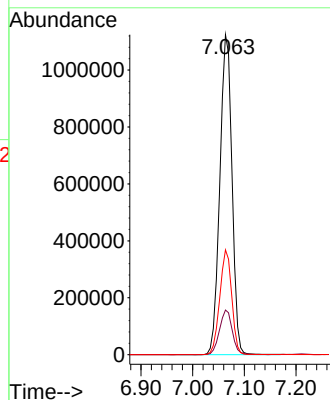
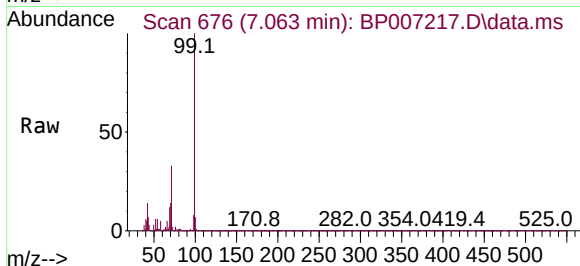


#7
Phenol-d6
Concen: 81.243 ng
RT: 7.063 min Scan# 676
Delta R.T. -0.000 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

Tgt Ion: 99 Resp: 1834715

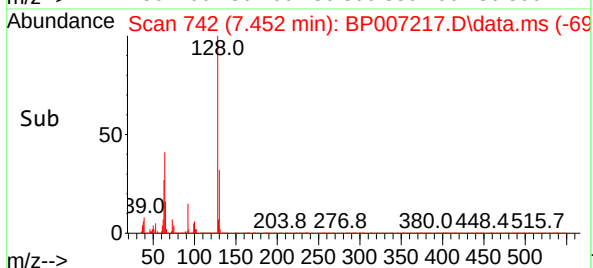
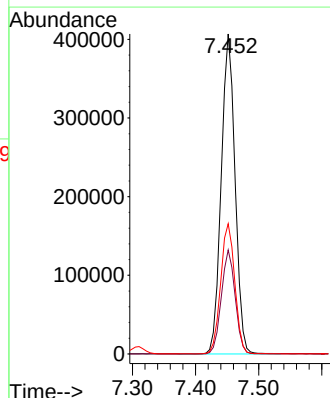
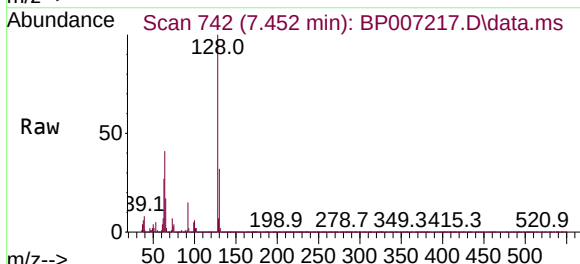
Ion	Ratio	Lower	Upper
99	100		
42	13.9	13.4	20.0
71	32.7	30.6	46.0

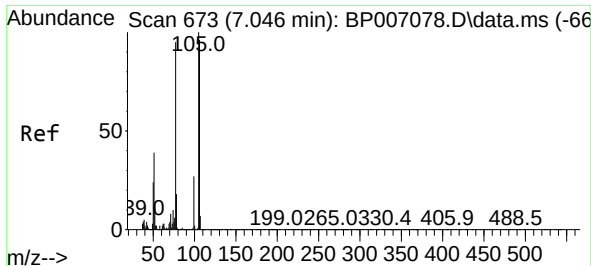


#8
2-Chlorophenol
Concen: 34.436 ng
RT: 7.452 min Scan# 742
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion: 128 Resp: 618385

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.4	52.4
64	40.7	20.3	60.3

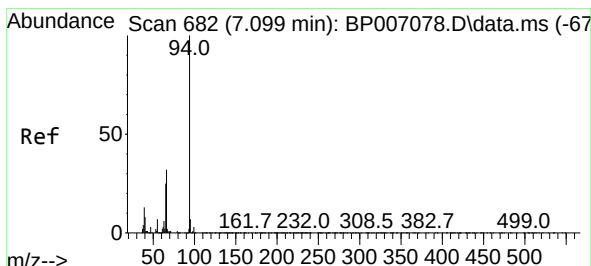
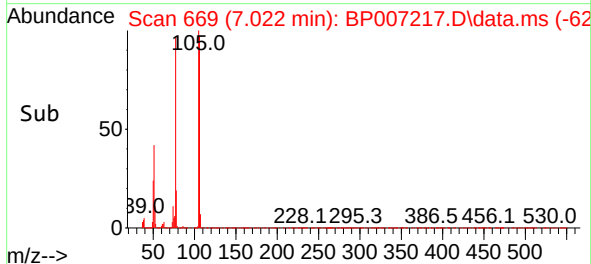
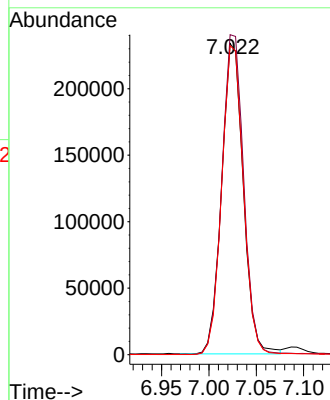
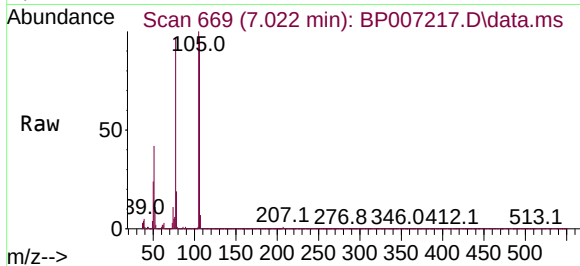




#9
Benzaldehyde
Concen: 29.184 ng
RT: 7.022 min Scan# 669
Delta R.T. -0.012 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

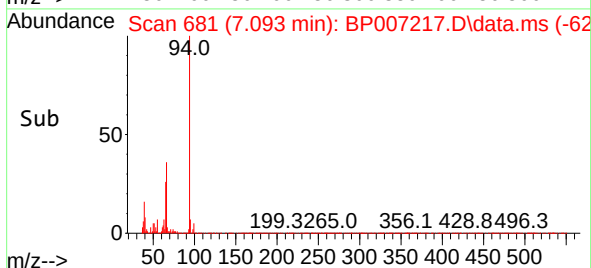
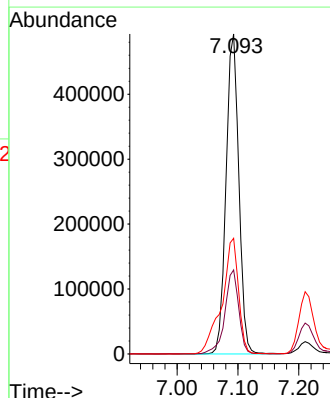
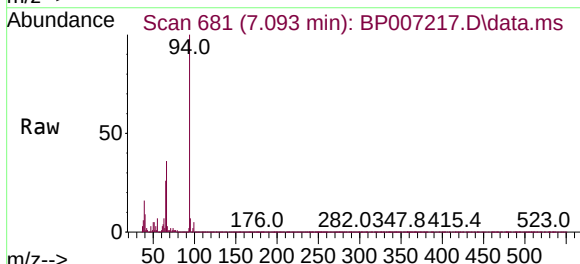
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ClientSampleId :
HD-02-092421MS

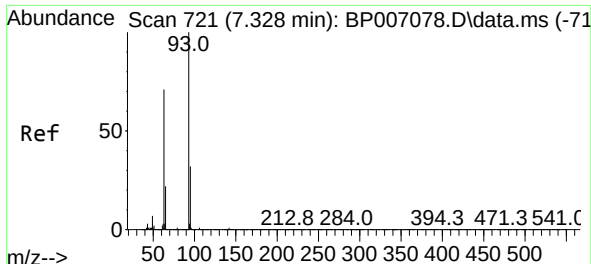
Tgt Ion: 77 Resp: 371255
Ion Ratio Lower Upper
77 100
105 102.8 76.7 116.7
106 99.3 76.2 116.2



#10
Phenol
Concen: 32.970 ng
RT: 7.093 min Scan# 681
Delta R.T. 0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

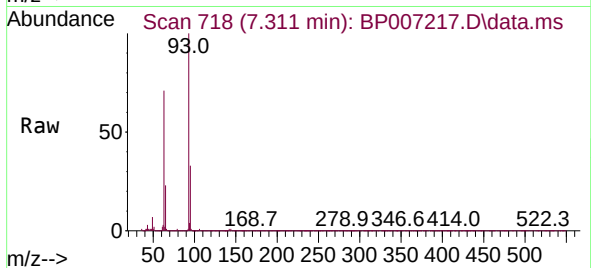
Tgt Ion: 94 Resp: 717849
Ion Ratio Lower Upper
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65 26.2 8.8 48.8
66 36.2 20.7 60.7



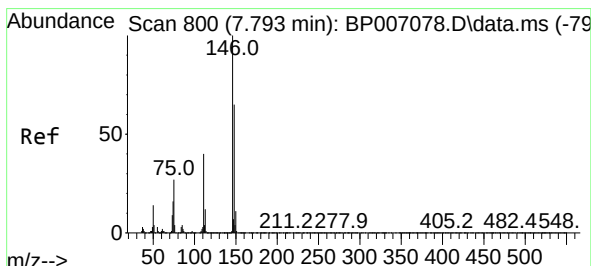
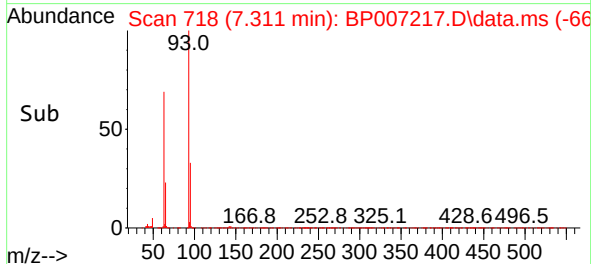
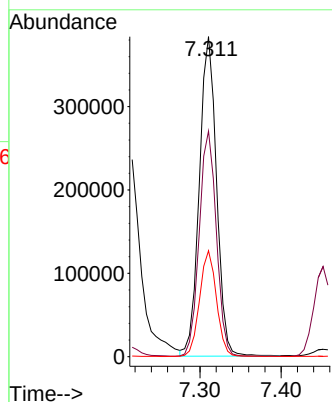


#11
bis(2-Chloroethyl)ether
Concen: 32.910 ng
RT: 7.311 min Scan# 718
Delta R.T. -0.012 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

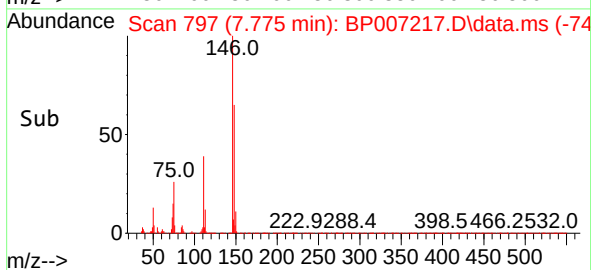
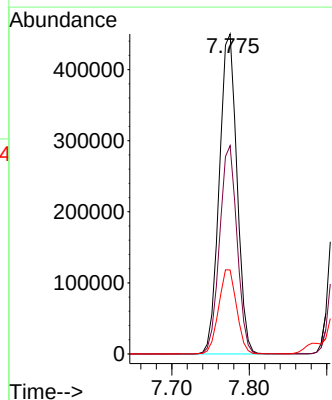
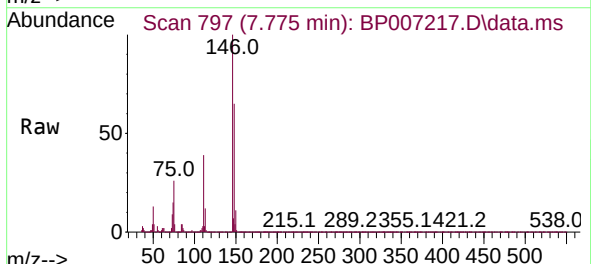


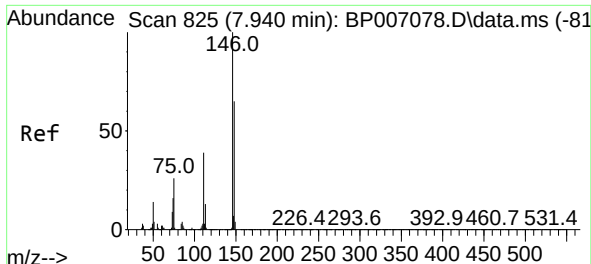
Tgt Ion: 93 Resp: 565600
Ion Ratio Lower Upper
93 100
63 70.5 46.2 86.2
95 33.1 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 35.152 ng
RT: 7.775 min Scan# 797
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion:146 Resp: 712038
Ion Ratio Lower Upper
146 100
148 65.1 51.5 77.3
75 26.3 25.7 38.5

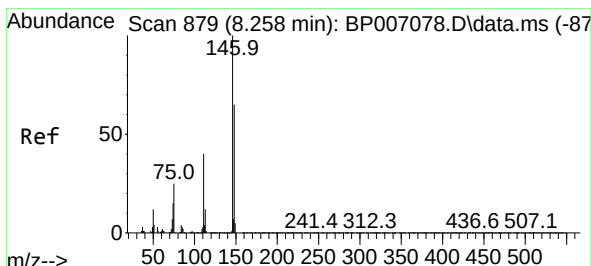
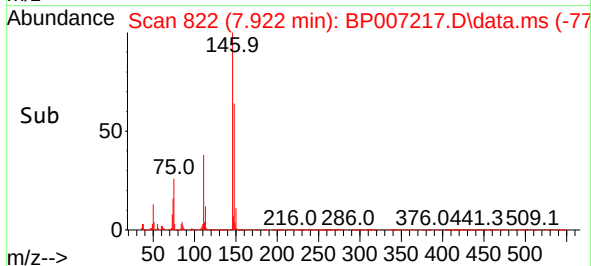
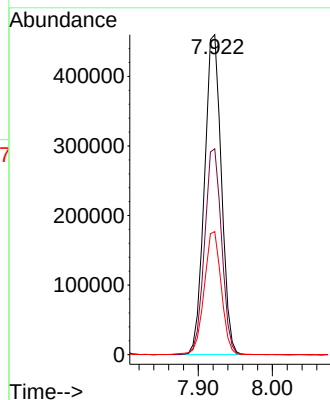
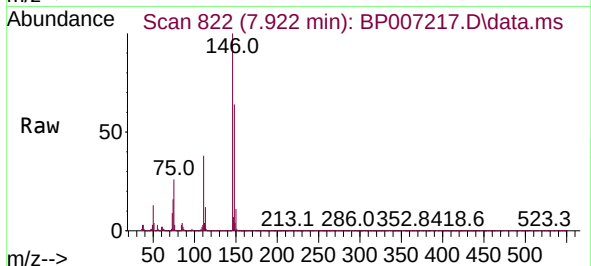




#13
1,4-Dichlorobenzene
Concen: 35.210 ng
RT: 7.922 min Scan# 822
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

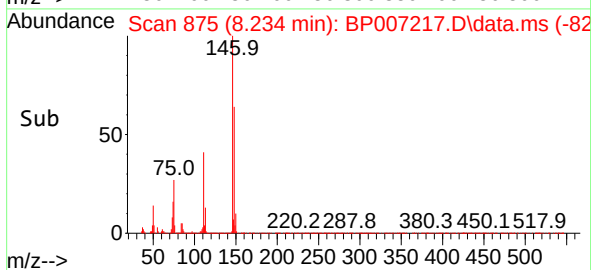
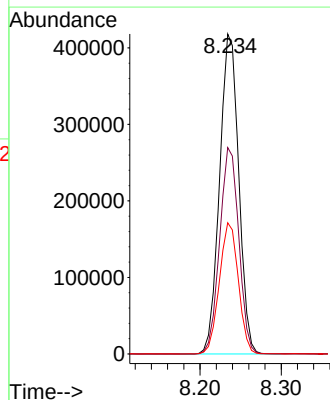
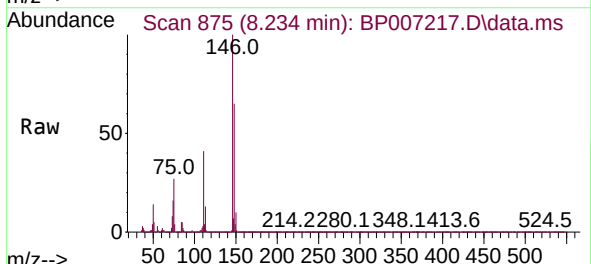
Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

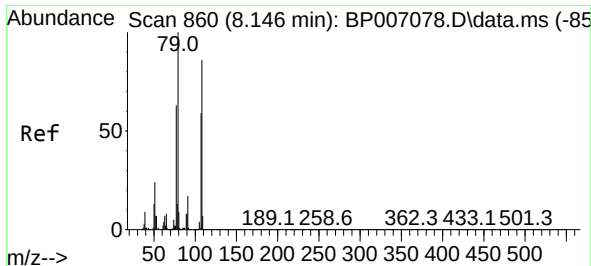
Tgt Ion:146 Resp: 727099
Ion Ratio Lower Upper
146 100
148 64.3 51.3 76.9
111 38.4 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 34.266 ng
RT: 8.234 min Scan# 875
Delta R.T. -0.012 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion:146 Resp: 685699
Ion Ratio Lower Upper
146 100
148 64.5 50.3 75.5
111 41.0 33.7 50.5

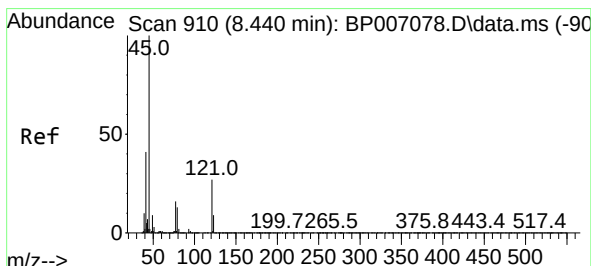
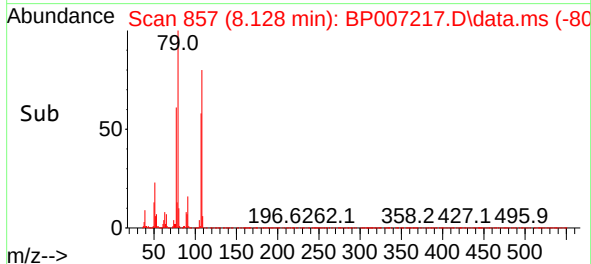
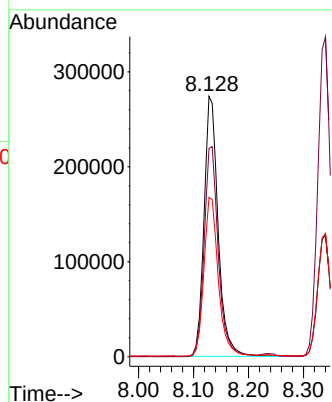
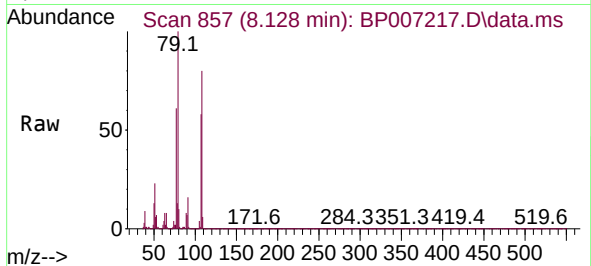




#15
Benzyl Alcohol
Concen: 33.678 ng
RT: 8.128 min Scan# 857
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

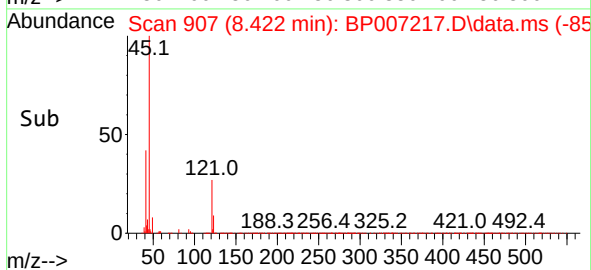
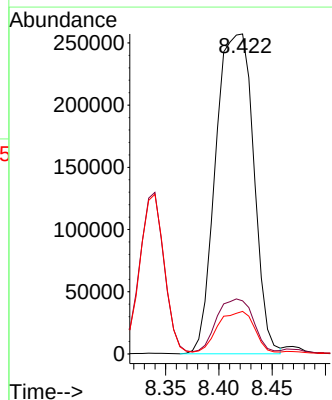
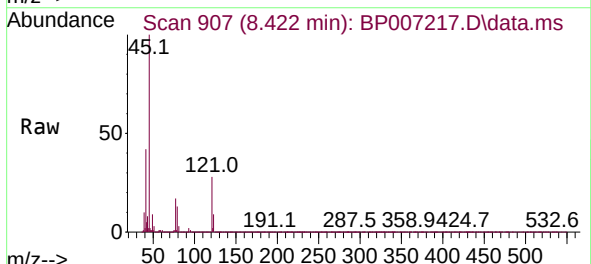
Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

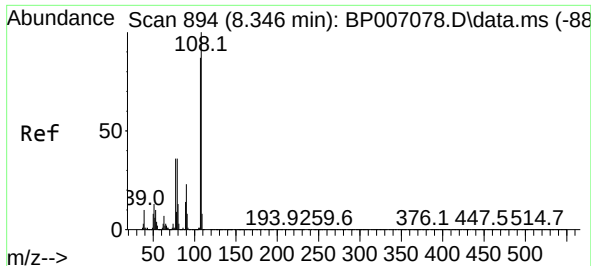
Tgt Ion: 79 Resp: 487120
Ion Ratio Lower Upper
79 100
108 80.0 62.5 93.7
77 61.2 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.246 ng
RT: 8.422 min Scan# 907
Delta R.T. -0.000 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion: 45 Resp: 634562
Ion Ratio Lower Upper
45 100
77 16.6 2.0 42.0
79 13.3 0.0 36.7





#17

2-Methylphenol

Concen: 33.168 ng

RT: 8.340 min Scan# 893

Delta R.T. -0.000 min

Lab File: BP007217.D

Acq: 27 Sep 2021 21:48

Instrument :

BNA_P

ClientSampleId :

HD-02-092421MS

Tgt Ion:107 Resp: 486826

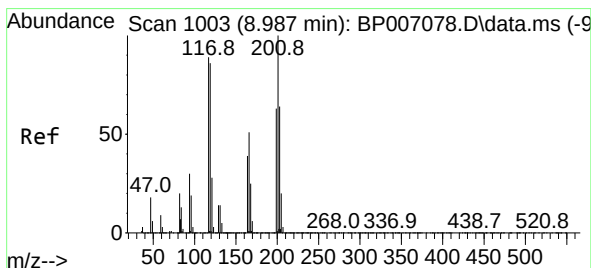
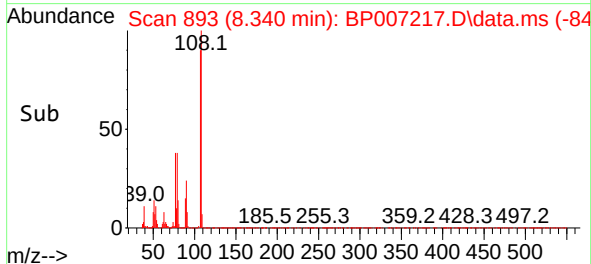
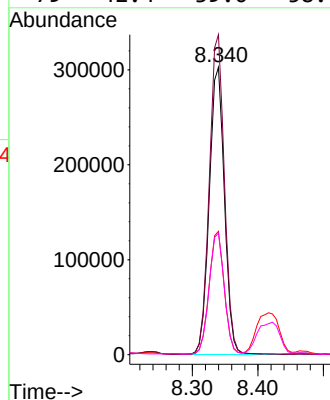
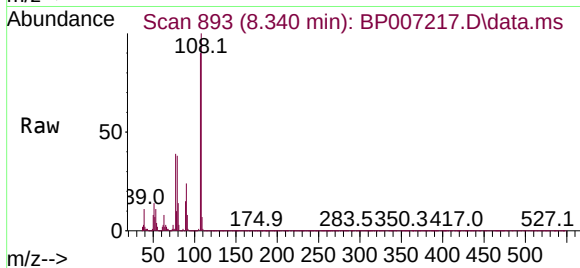
Ion Ratio Lower Upper

107 100

108 111.3 87.7 131.5

77 42.9 40.2 60.2

79 42.4 39.0 58.4



#18

Hexachloroethane

Concen: 26.281 ng

RT: 8.957 min Scan# 998

Delta R.T. -0.018 min

Lab File: BP007217.D

Acq: 27 Sep 2021 21:48

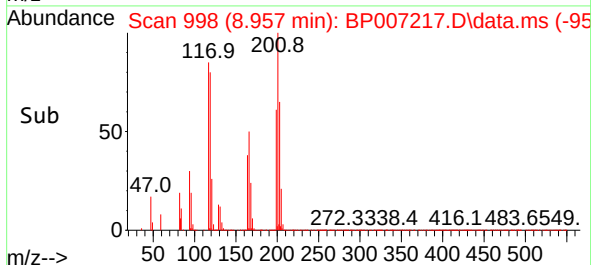
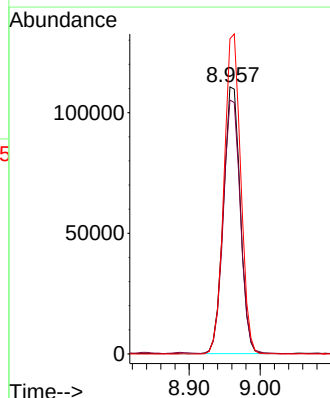
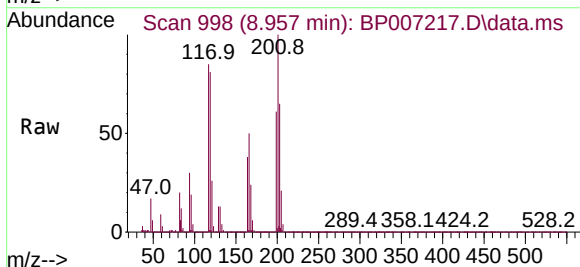
Tgt Ion:117 Resp: 182209

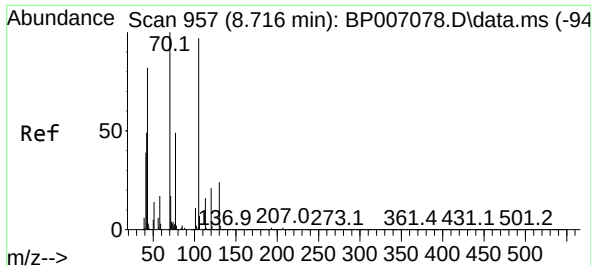
Ion Ratio Lower Upper

117 100

119 95.1 76.2 114.2

201 118.0 83.4 125.0

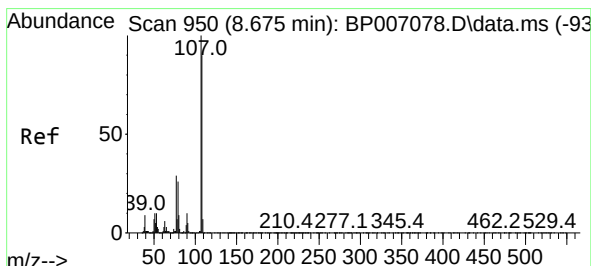
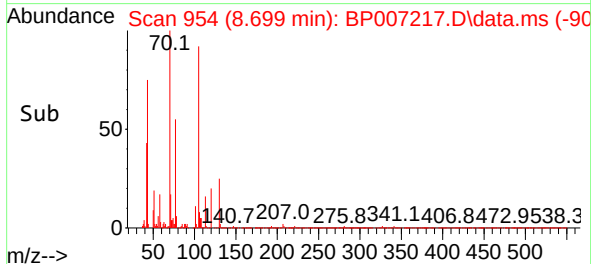
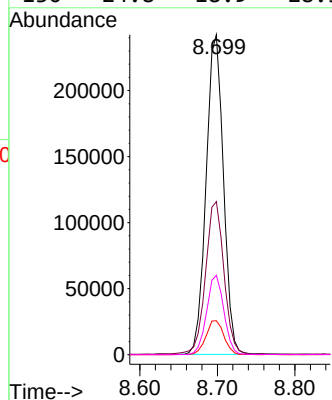
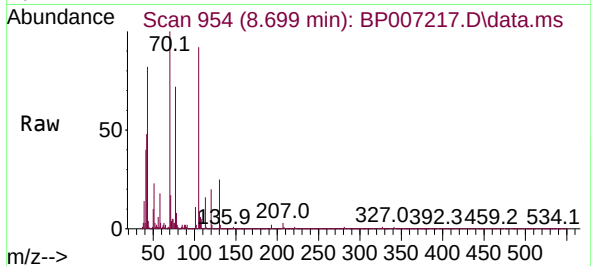




#19
n-Nitroso-di-n-propylamine
Concen: 30.596 ng
RT: 8.699 min Scan# 954
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

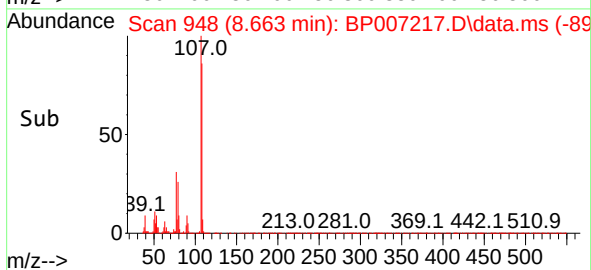
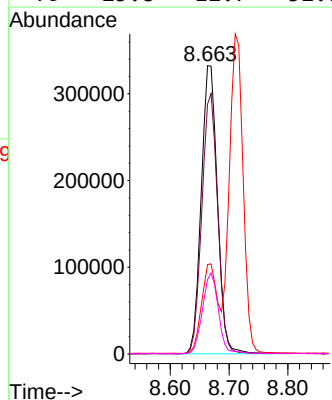
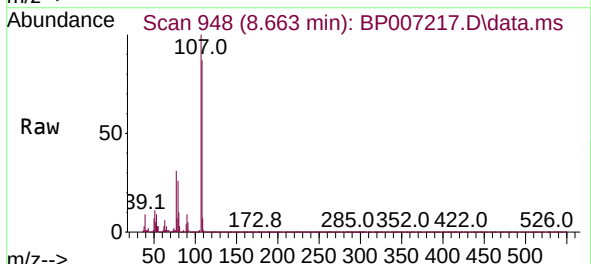
Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

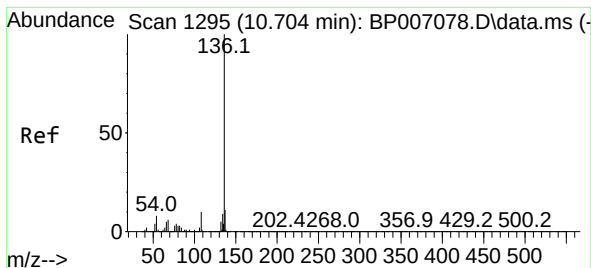
Tgt Ion: 70	Resp: 375798
Ion Ratio	Lower Upper
70 100	
42 47.9	40.8 61.2
101 10.6	8.8 13.2
130 24.8	18.9 28.3



#20
3+4-Methylphenols
Concen: 31.331 ng
RT: 8.663 min Scan# 948
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt	Ion:107	Resp:	635866
Ion	Ratio	Lower	Upper
107	100		
108	86.7	71.0	111.0
77	31.0	16.6	56.6
79	25.8	12.7	52.7

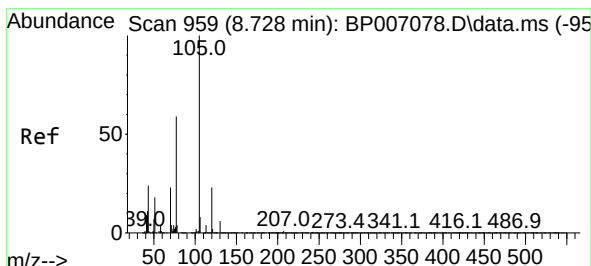
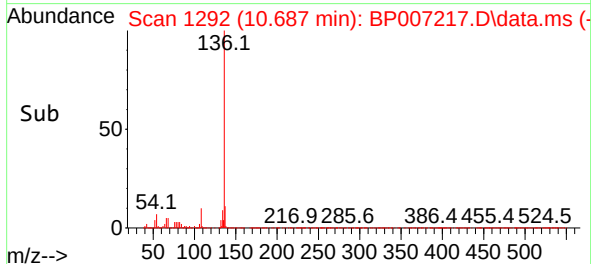
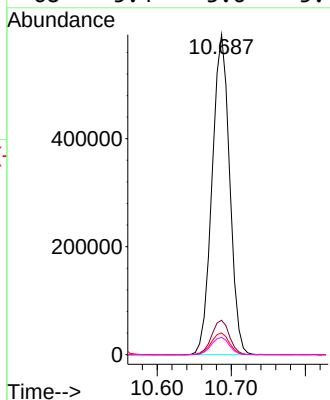
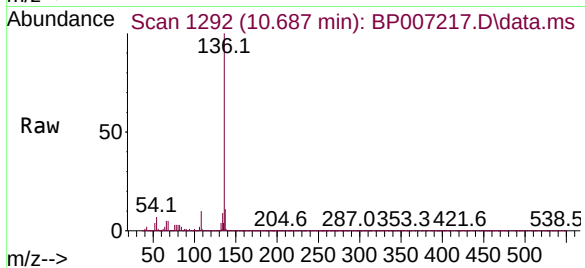




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.687 min Scan# 1292
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

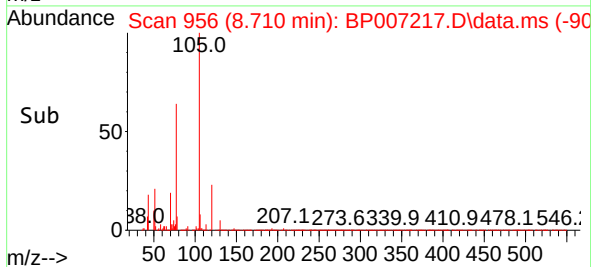
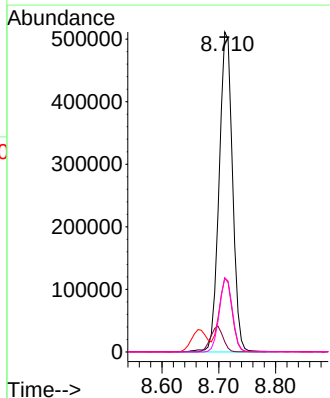
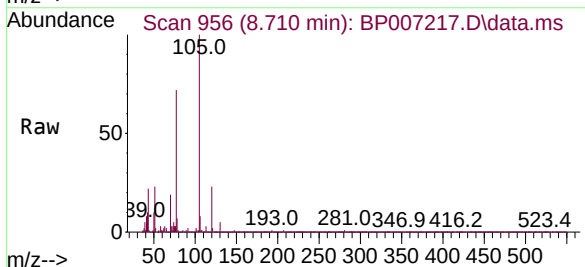
Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

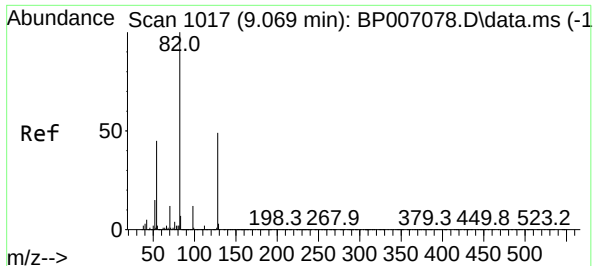
Tgt Ion:	136	Resp:	973168
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	12.8
54	6.8	4.6	6.8
68	5.4	3.6	5.4



#22
Acetophenone
Concen: 35.879 ng
RT: 8.710 min Scan# 956
Delta R.T. -0.012 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion:	105	Resp:	841311
Ion Ratio	Lower	Upper	
105	100		
71	3.2	1.9	2.9
51	23.1	18.4	27.6
120	23.2	17.9	26.9





#23

Nitrobenzene-d5

Concen: 64.482 ng

RT: 9.052 min Scan# 1014

Delta R.T. -0.006 min

Lab File: BP007217.D

Acq: 27 Sep 2021 21:48

Instrument :

BNA_P

ClientSampleId :

HD-02-092421MS

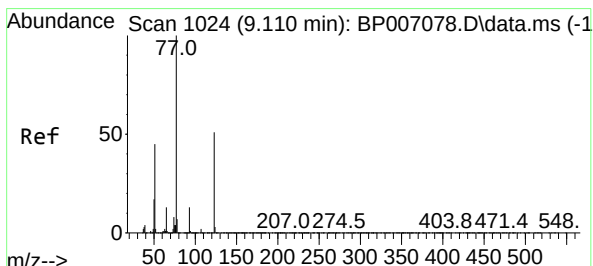
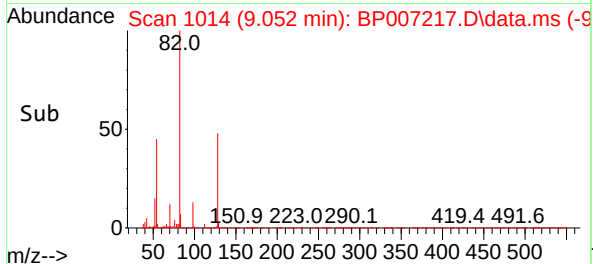
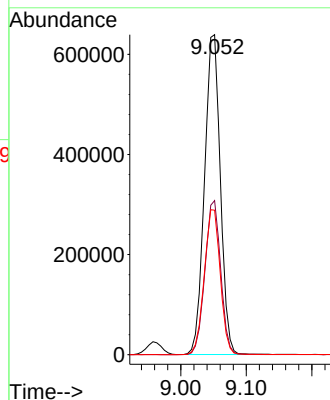
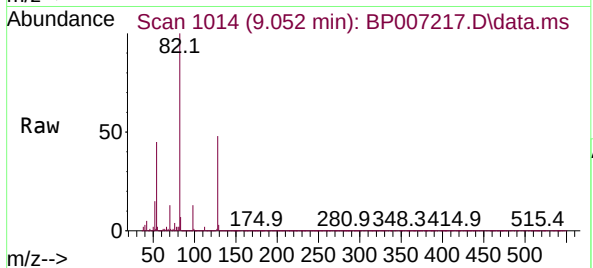
Tgt Ion: 82 Resp: 1077547

Ion Ratio Lower Upper

82 100

128 48.2 35.7 53.5

54 45.2 35.0 52.4



#24

Nitrobenzene

Concen: 36.382 ng

RT: 9.093 min Scan# 1021

Delta R.T. -0.006 min

Lab File: BP007217.D

Acq: 27 Sep 2021 21:48

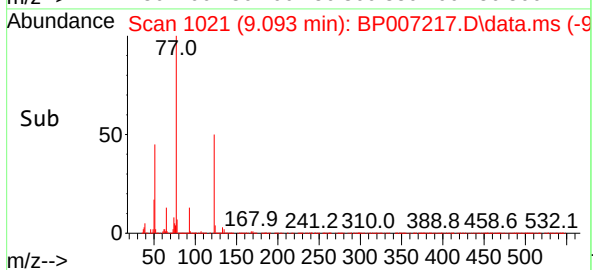
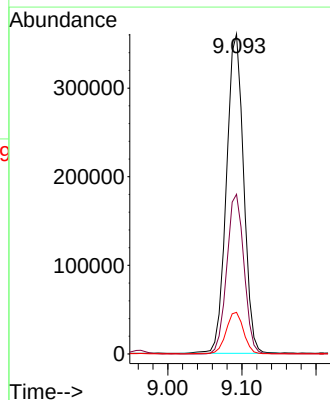
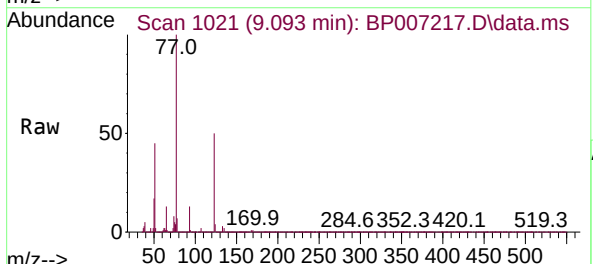
Tgt Ion: 77 Resp: 579651

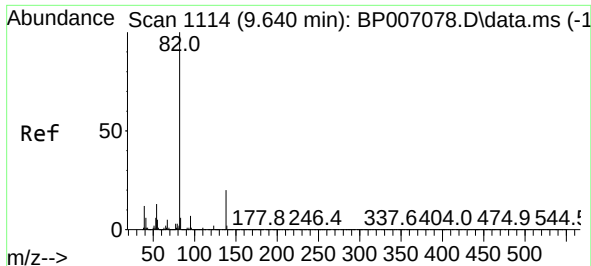
Ion Ratio Lower Upper

77 100

123 49.9 38.2 57.2

65 13.0 11.4 17.2

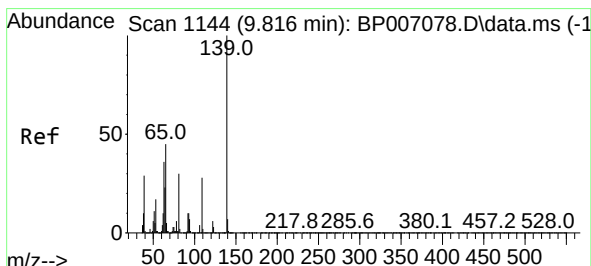
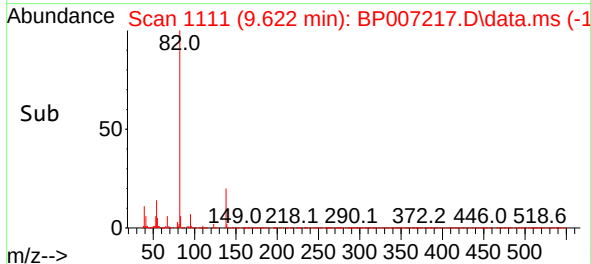
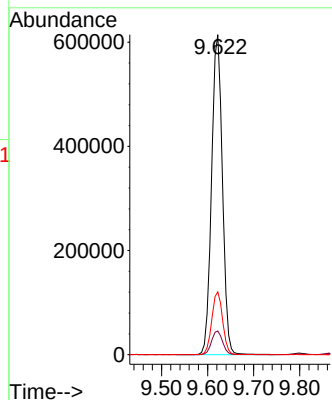
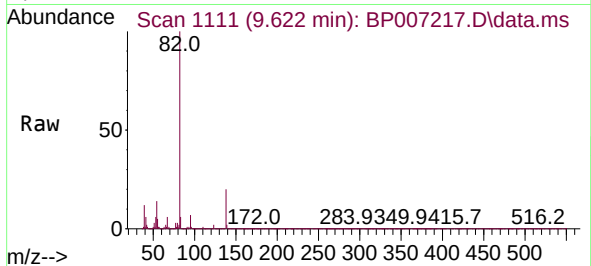




#25
Isophorone
Concen: 34.466 ng
RT: 9.622 min Scan# 1111
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

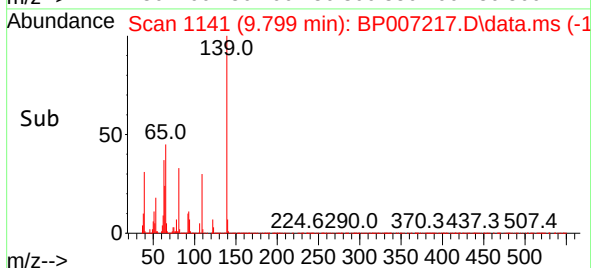
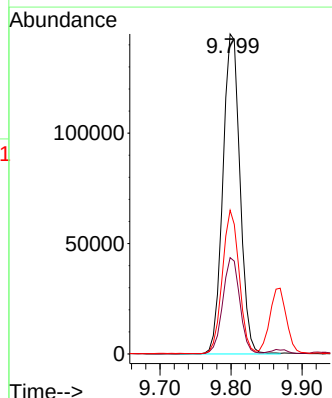
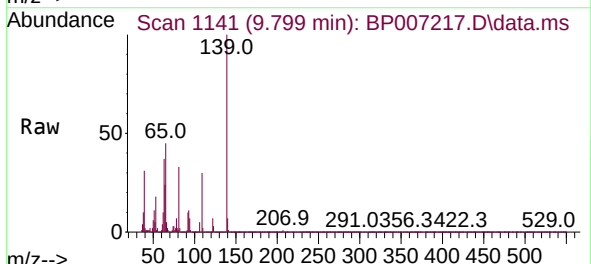
Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

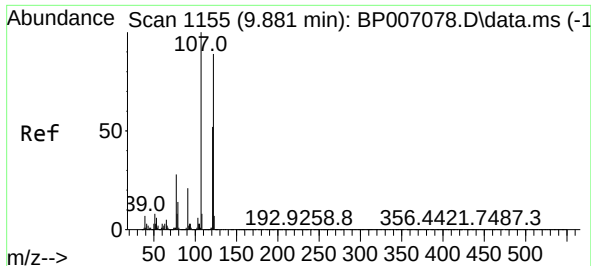
Tgt Ion: 82 Resp: 1004290
Ion Ratio Lower Upper
82 100
95 7.4 6.5 9.7
138 19.7 15.0 22.4



#26
2-Nitrophenol
Concen: 29.144 ng
RT: 9.799 min Scan# 1141
Delta R.T. -0.012 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion:139 Resp: 242120
Ion Ratio Lower Upper
139 100
109 30.1 28.8 43.2
65 44.9 41.0 61.6

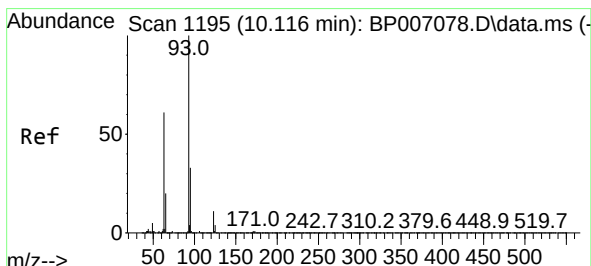
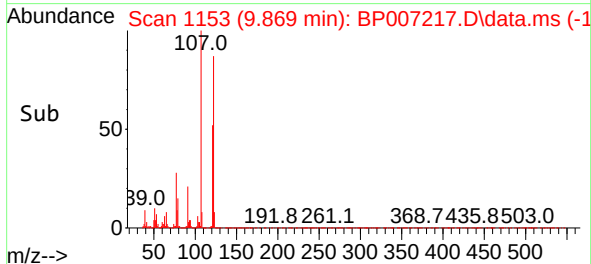
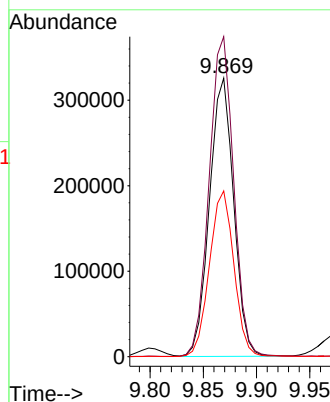
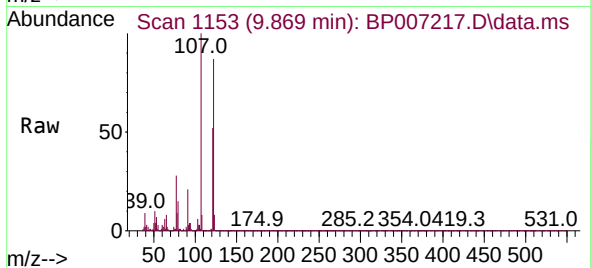




#27
2,4-Dimethylphenol
Concen: 39.440 ng
RT: 9.869 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

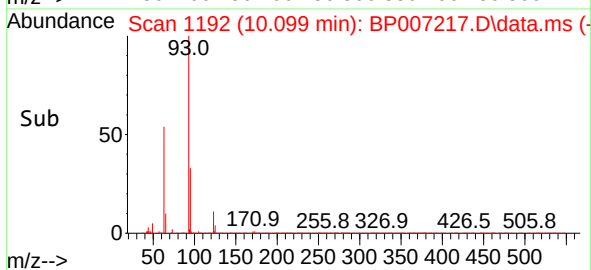
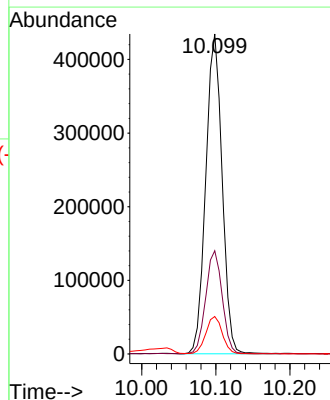
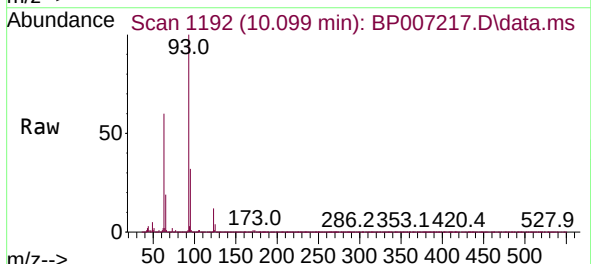
Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

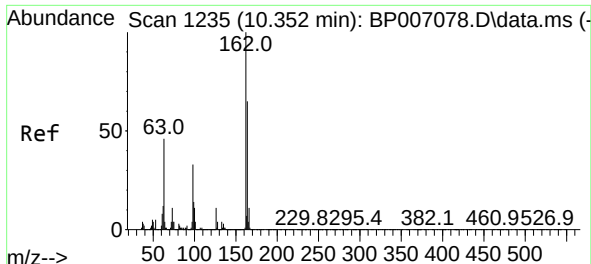
Tgt Ion:122 Resp: 515902
Ion Ratio Lower Upper
122 100
107 114.8 94.5 141.7
121 59.5 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 32.352 ng
RT: 10.099 min Scan# 1192
Delta R.T. -0.012 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion: 93 Resp: 665086
Ion Ratio Lower Upper
93 100
95 32.2 25.9 38.9
123 11.7 10.2 15.2

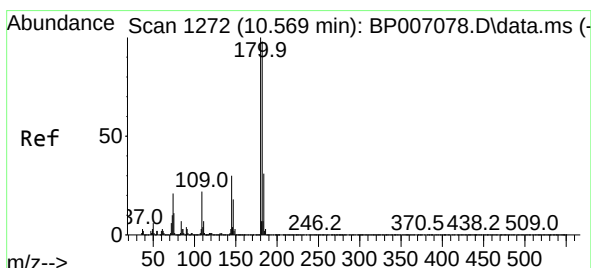
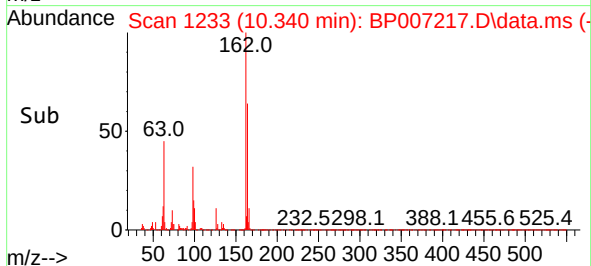
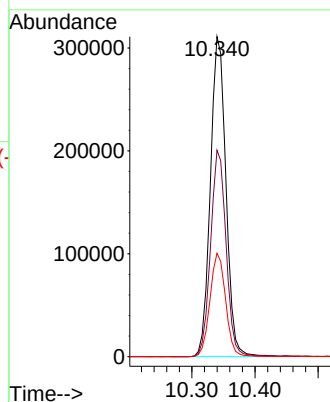
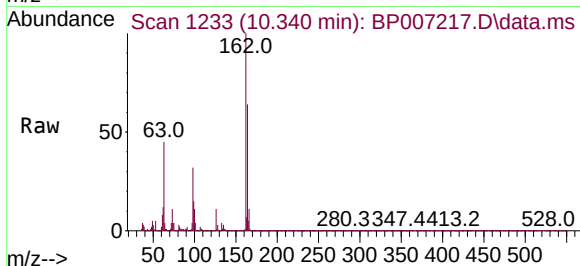




#29
2,4-Dichlorophenol
Concen: 34.899 ng
RT: 10.340 min Scan# 1233
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

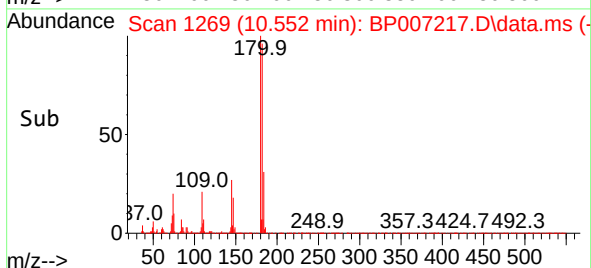
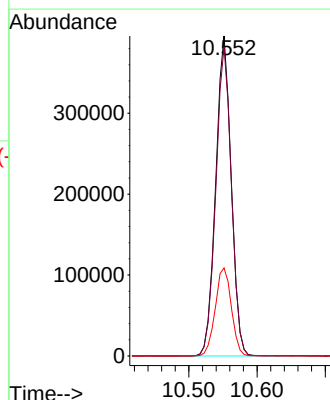
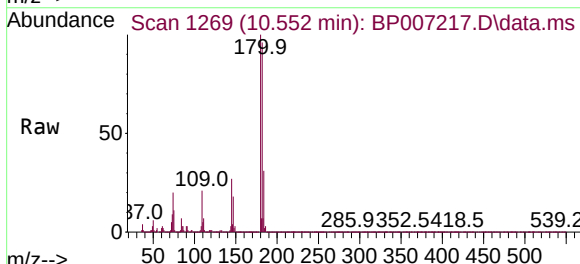
Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

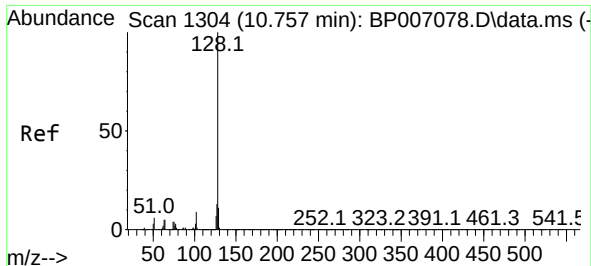
Tgt Ion:162 Resp: 532517
Ion Ratio Lower Upper
162 100
164 64.5 44.9 84.9
98 32.3 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 36.053 ng
RT: 10.552 min Scan# 1269
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion:180 Resp: 626713
Ion Ratio Lower Upper
180 100
182 96.5 77.9 116.9
145 27.5 24.7 37.1

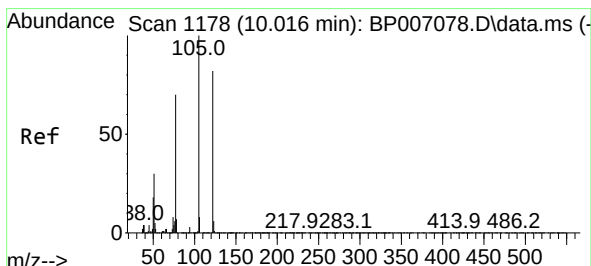
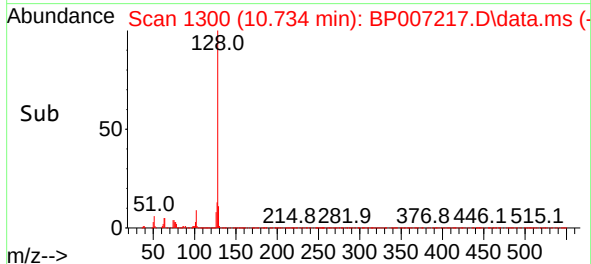
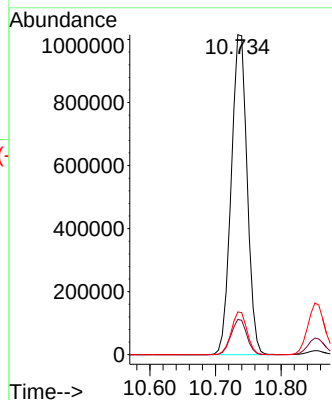
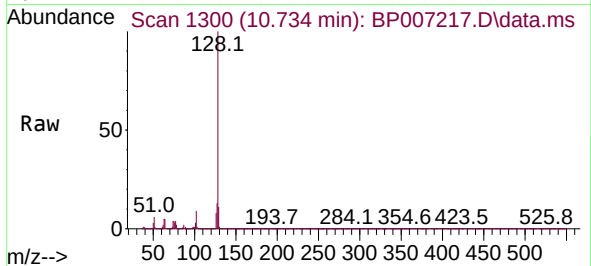




#31
Naphthalene
Concen: 34.483 ng
RT: 10.734 min Scan# 1300
Delta R.T. -0.012 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

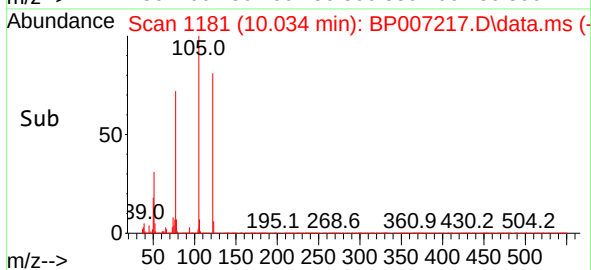
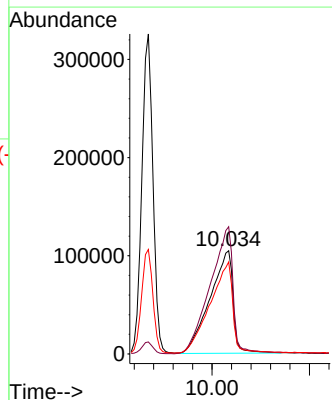
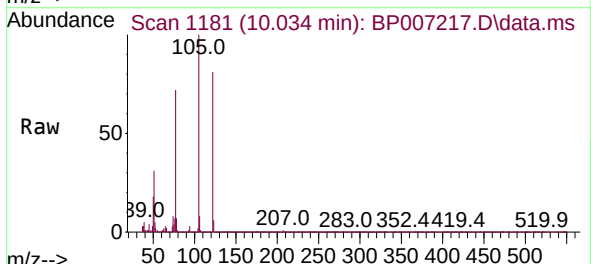
Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

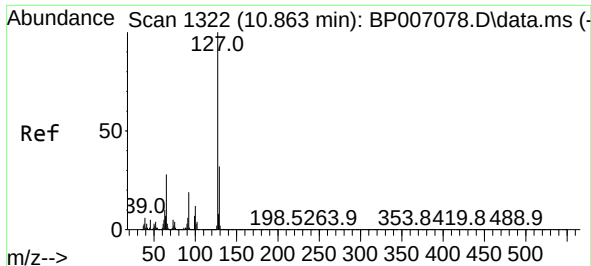
Tgt Ion:128 Resp: 1712652
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.3 10.7 16.1



#32
Benzoic acid
Concen: 34.067 ng
RT: 10.034 min Scan# 1181
Delta R.T. 0.029 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion:122 Resp: 342500
Ion Ratio Lower Upper
122 100
105 123.3 103.2 143.2
77 89.1 76.2 116.2

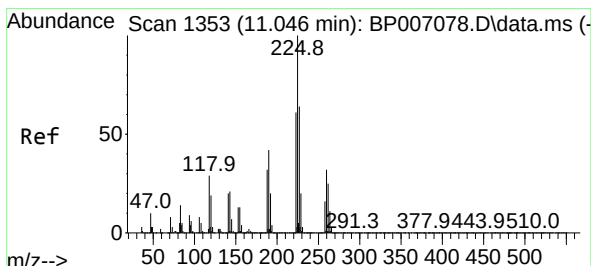
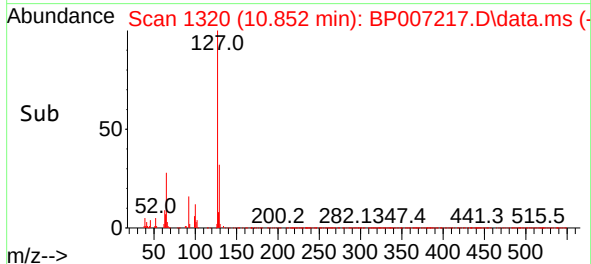
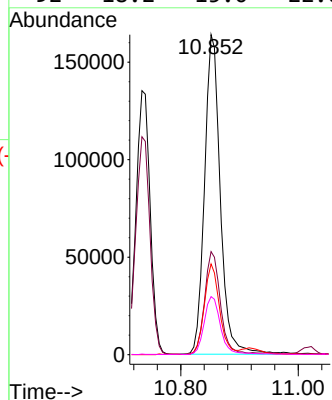
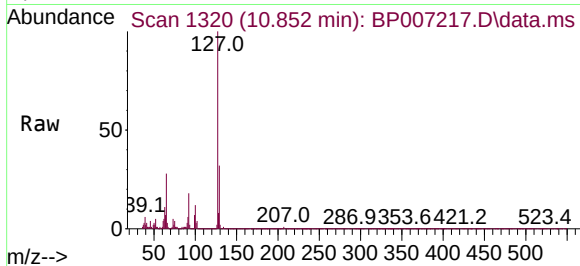




#33
4-Chloroaniline
Concen: 14.907 ng
RT: 10.852 min Scan# 1320
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

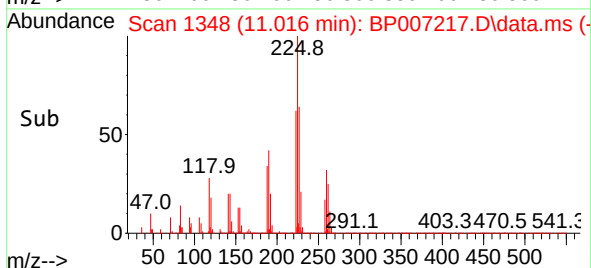
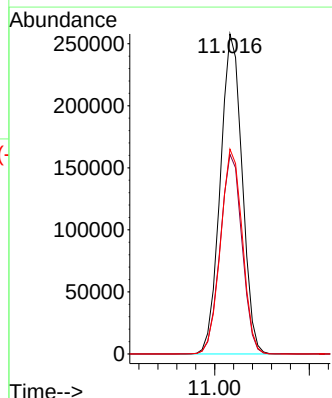
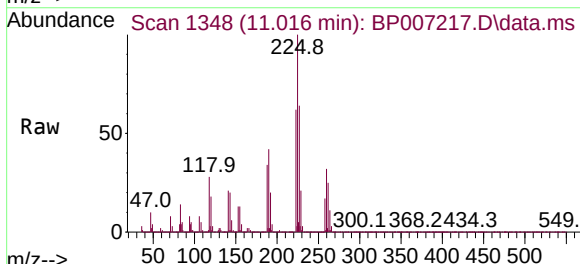
Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

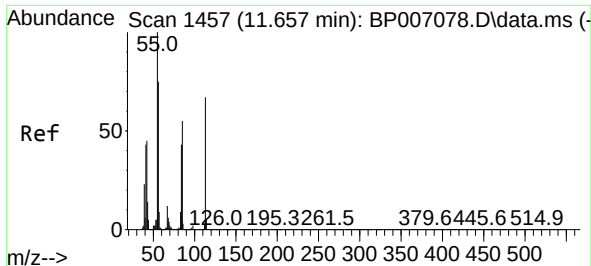
Tgt Ion:	127	Resp:	305883
Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.1	39.1
65	28.3	22.5	33.7
92	18.2	15.0	22.6



#34
Hexachlorobutadiene
Concen: 39.647 ng
RT: 11.016 min Scan# 1348
Delta R.T. -0.018 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion:	225	Resp:	412651
Ion	Ratio	Lower	Upper
225	100		
223	62.4	51.0	76.6
227	64.0	51.4	77.2

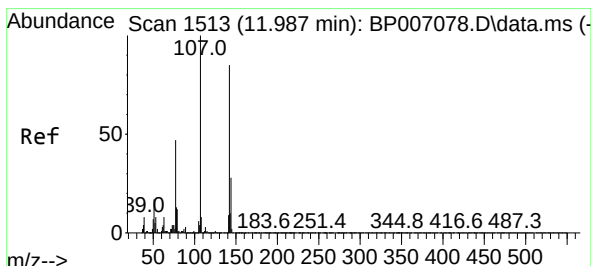
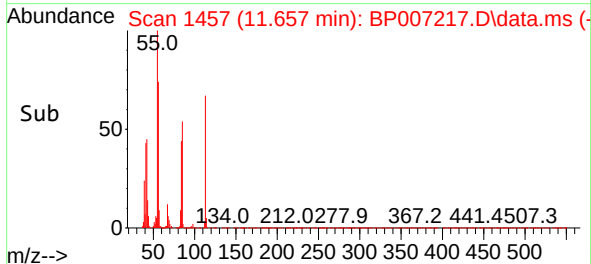
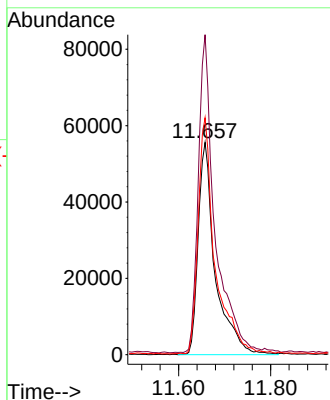
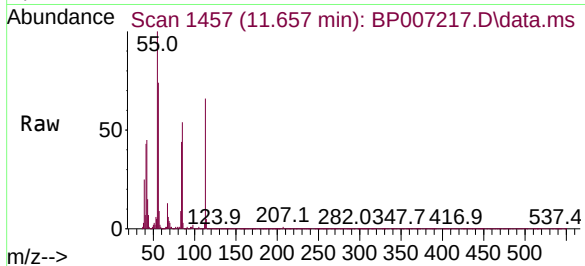




#35
Caprolactam
Concen: 30.523 ng
RT: 11.657 min Scan# 1457
Delta R.T. 0.012 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

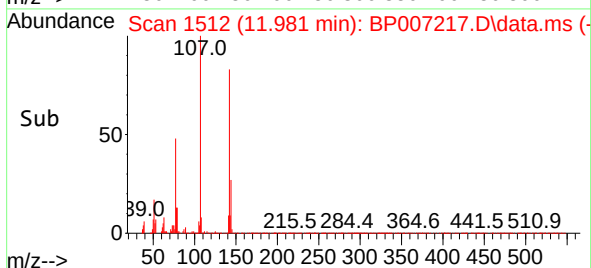
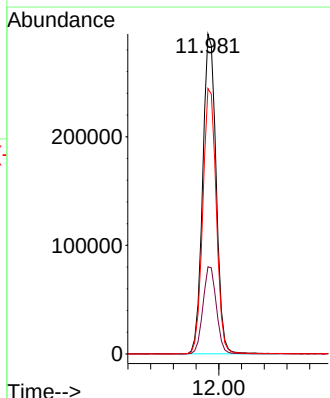
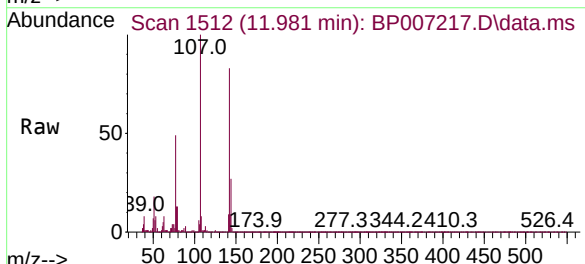
Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

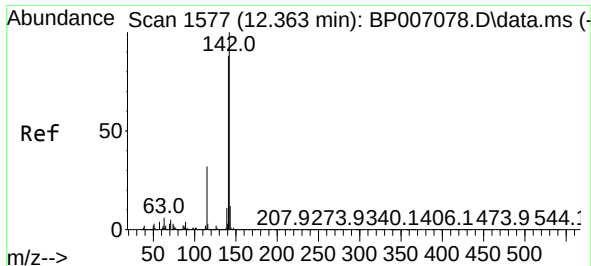
Tgt Ion:113 Resp: 143282
Ion Ratio Lower Upper
113 100
55 150.7 98.9 138.9#
56 111.6 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 31.026 ng
RT: 11.981 min Scan# 1512
Delta R.T. -0.000 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion:107 Resp: 481209
Ion Ratio Lower Upper
107 100
144 27.2 21.1 31.7
142 82.9 66.0 99.0

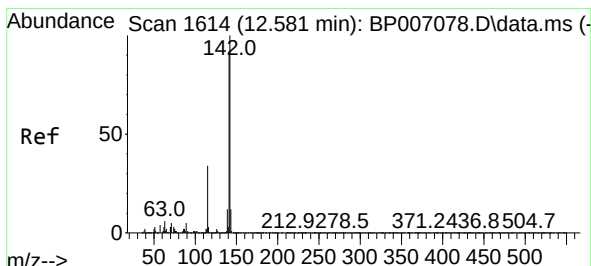
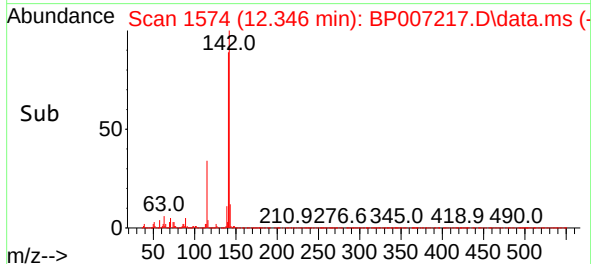
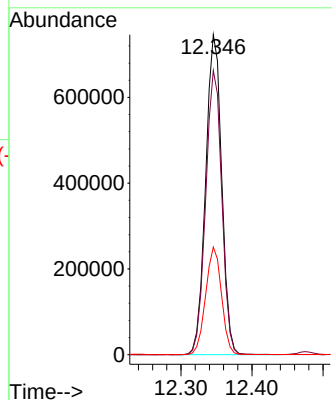
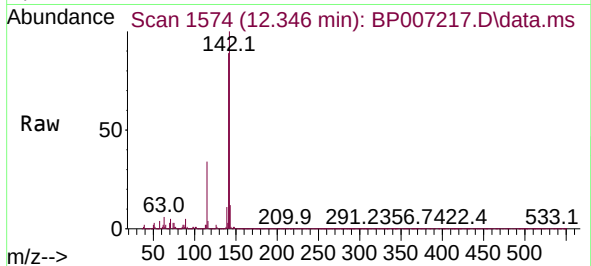




#37
2-Methylnaphthalene
Concen: 33.717 ng
RT: 12.346 min Scan# 1574
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

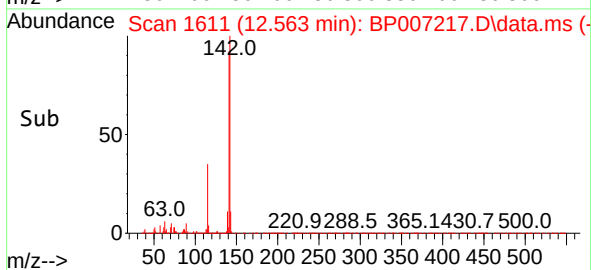
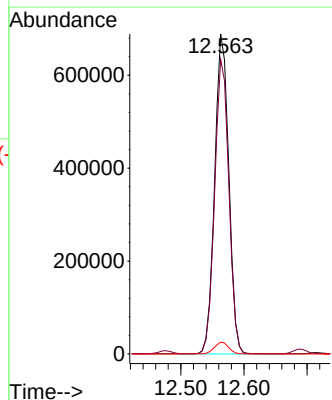
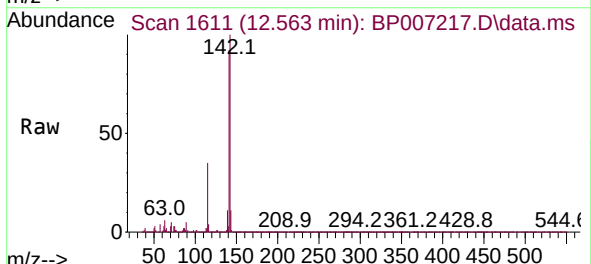
Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

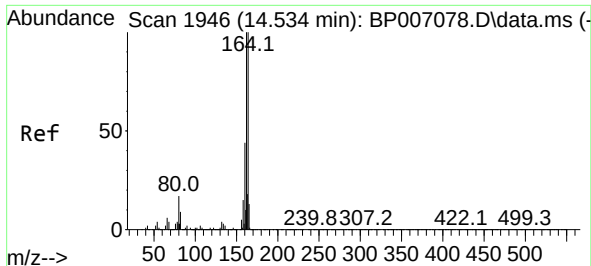
Tgt Ion:142 Resp: 1172588
Ion Ratio Lower Upper
142 100
141 88.8 71.8 107.6
115 33.6 31.6 47.4



#38
1-Methylnaphthalene
Concen: 31.506 ng
RT: 12.563 min Scan# 1611
Delta R.T. -0.012 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion:142 Resp: 1070600
Ion Ratio Lower Upper
142 100
141 92.1 73.3 109.9
116 3.7 3.5 5.3

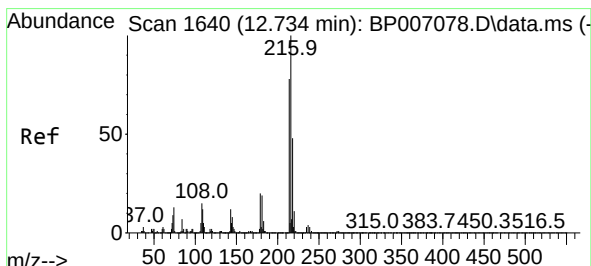
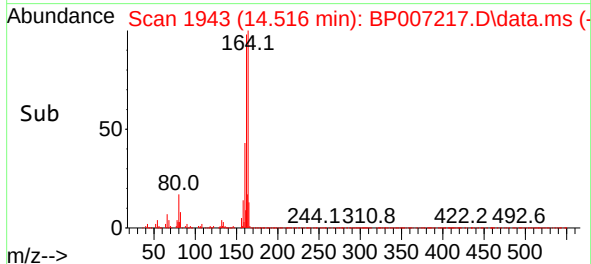
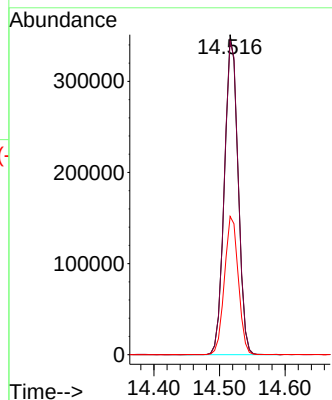
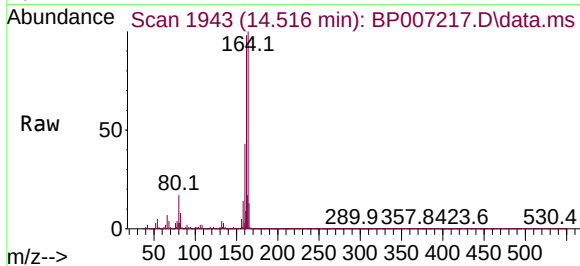




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.516 min Scan# 1943
Delta R.T. -0.012 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

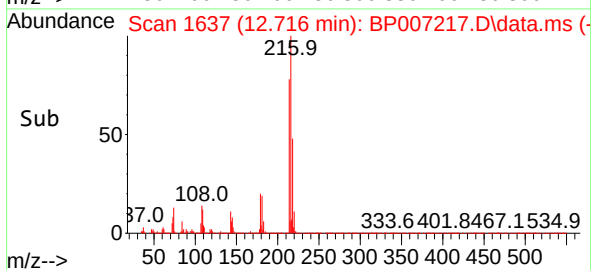
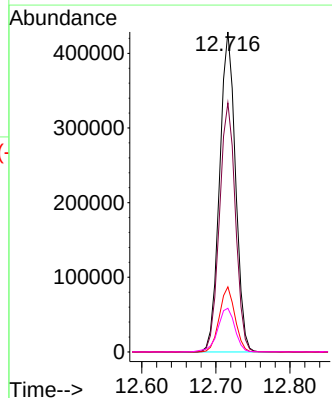
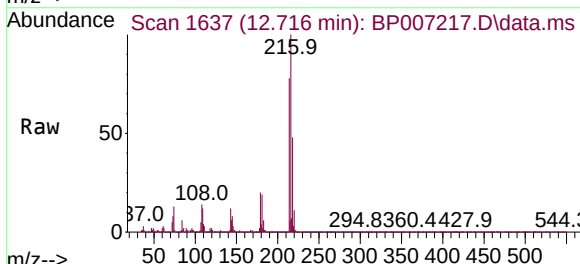
Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

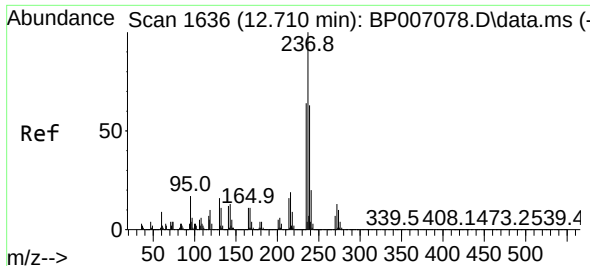
Tgt Ion:164 Resp: 502861
Ion Ratio Lower Upper
164 100
162 97.9 80.2 120.2
160 43.2 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.442 ng
RT: 12.716 min Scan# 1637
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion:216 Resp: 638183
Ion Ratio Lower Upper
216 100
214 78.1 61.9 92.9
179 19.9 16.8 25.2
108 14.8 14.9 22.3#

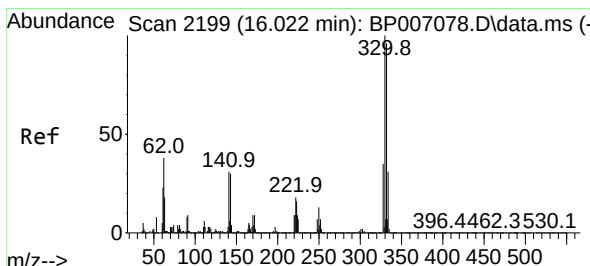
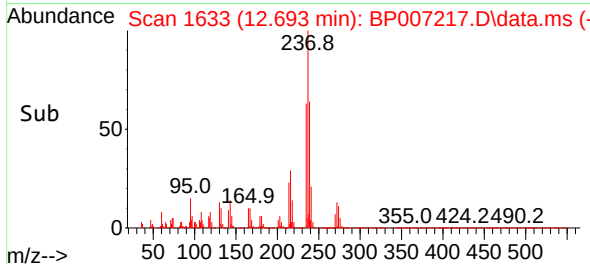
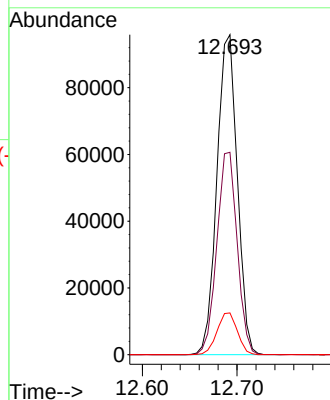
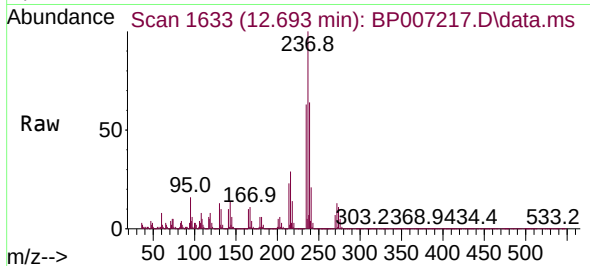




#41
Hexachlorocyclopentadiene
Concen: 16.831 ng
RT: 12.693 min Scan# 1633
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

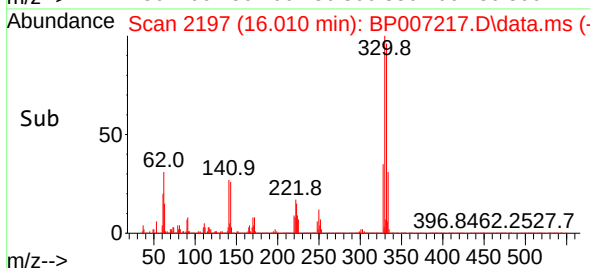
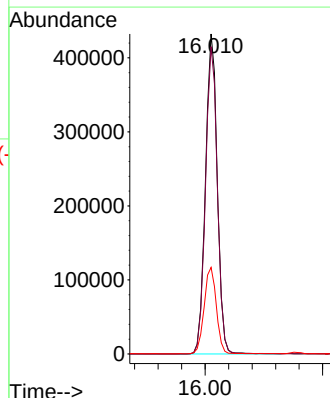
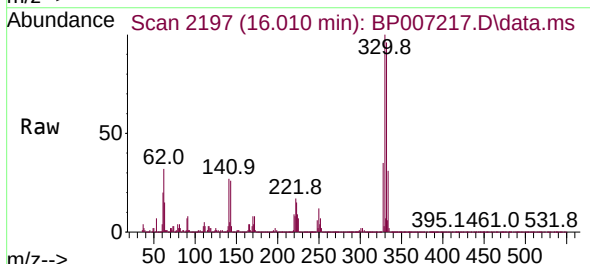
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BNA_P
ClientSampleId :
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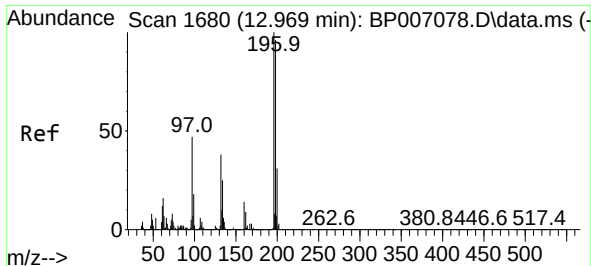
Tgt Ion:	237	Resp:	143646
Ion Ratio	Lower	Upper	
237	100		
235	63.2	44.5	84.5
272	13.0	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 92.627 ng
RT: 16.010 min Scan# 2197
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion:	330	Resp:	603867
Ion Ratio	Lower	Upper	
330	100		
332	96.4	77.8	116.8
141	27.8	25.4	38.2

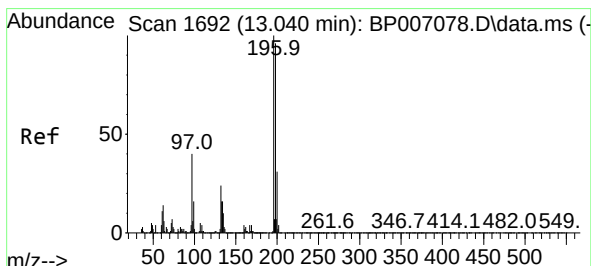
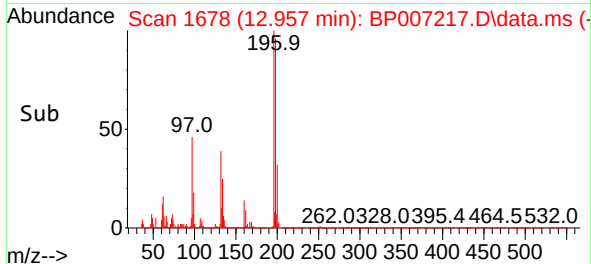
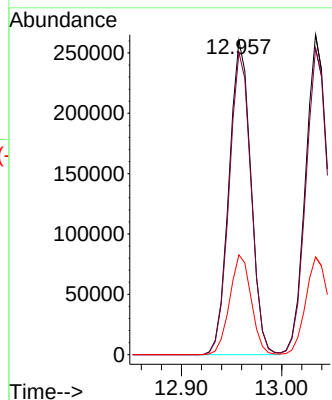
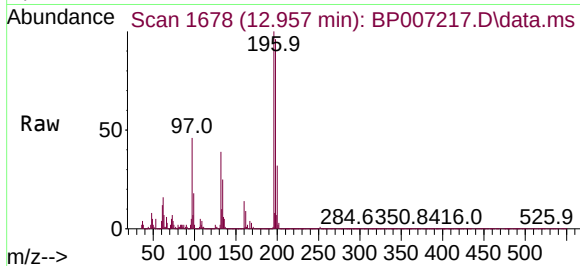




#43
2,4,6-Trichlorophenol
Concen: 37.438 ng
RT: 12.957 min Scan# 1678
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

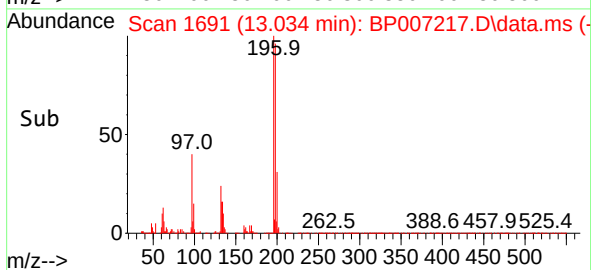
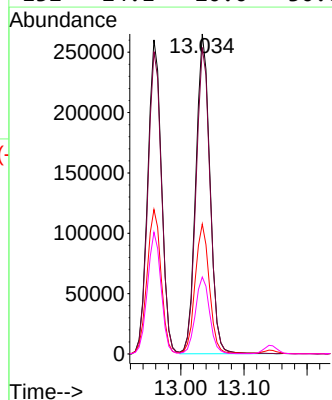
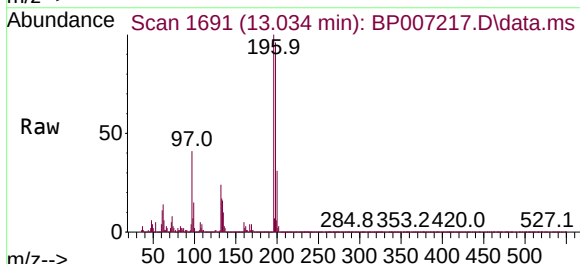
Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

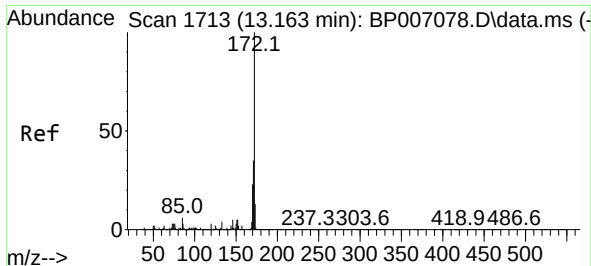
Tgt Ion:196 Resp: 393385
Ion Ratio Lower Upper
196 100
198 96.3 79.5 119.3
200 31.8 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 36.307 ng
RT: 13.034 min Scan# 1691
Delta R.T. 0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion:196 Resp: 410822
Ion Ratio Lower Upper
196 100
198 95.8 74.7 112.1
97 40.6 37.4 56.0
132 24.1 20.0 30.0



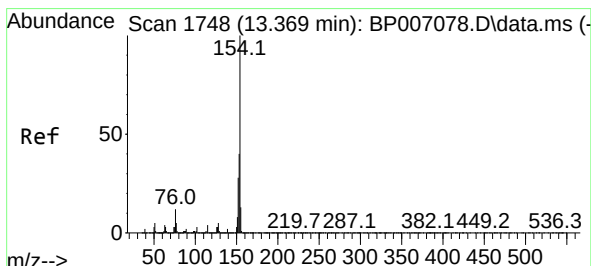
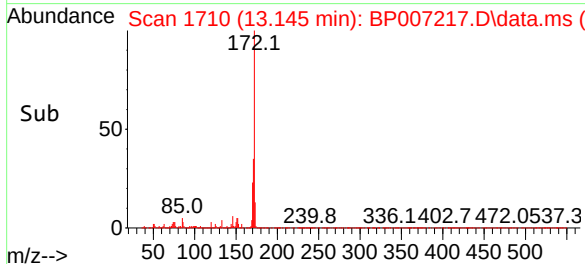
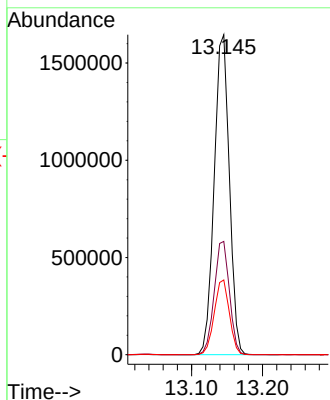
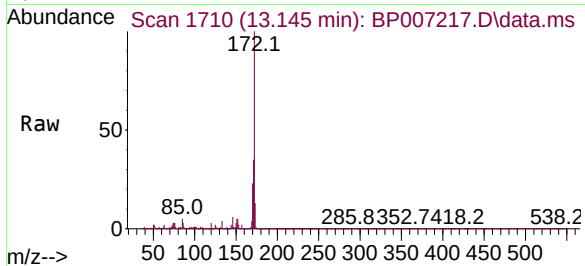


#45
2-Fluorobiphenyl
Concen: 69.231 ng
RT: 13.145 min Scan# 1710
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

Tgt Ion:172 Resp: 2430066

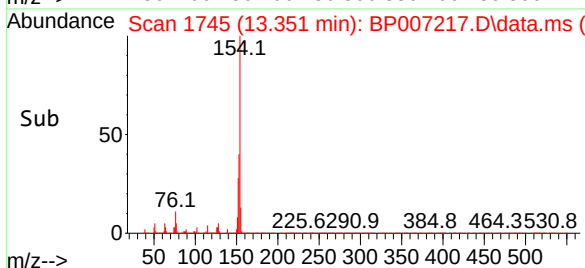
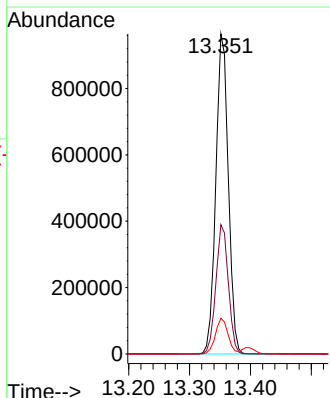
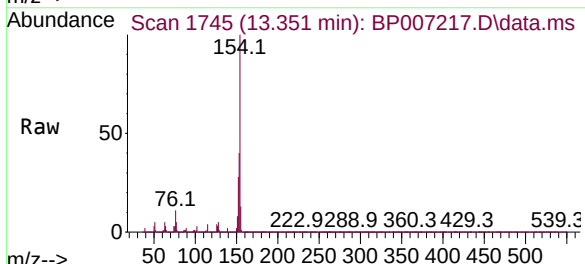
Ion	Ratio	Lower	Upper
172	100		
171	35.4	27.9	41.9
170	23.4	18.6	27.8

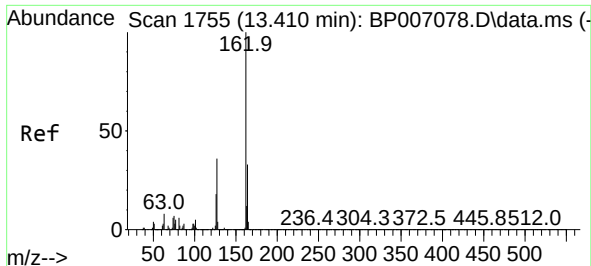


#46
1,1'-Biphenyl
Concen: 36.707 ng
RT: 13.351 min Scan# 1745
Delta R.T. -0.012 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion:154 Resp: 1372962

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.4	60.4
76	11.1	0.0	30.8

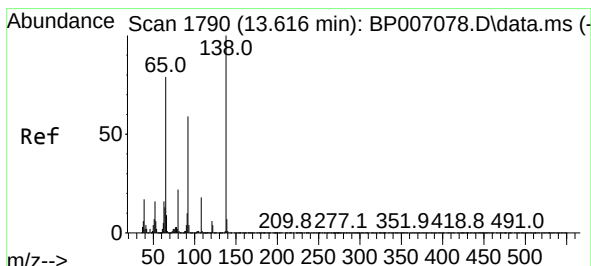
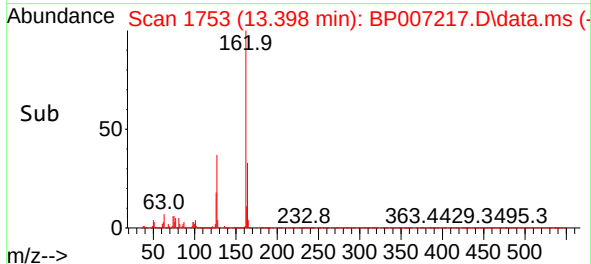
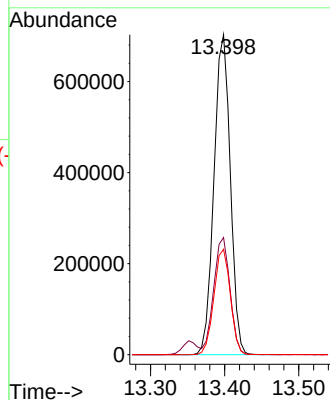
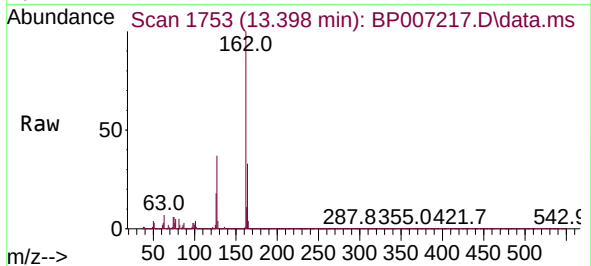




#47
2-Chloronaphthalene
Concen: 37.112 ng
RT: 13.398 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

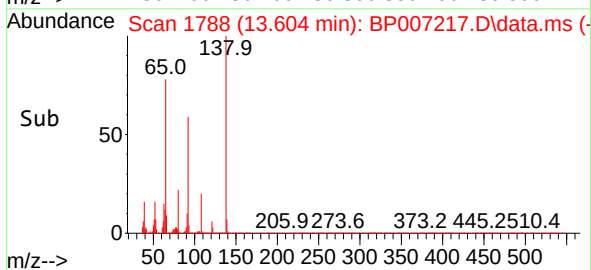
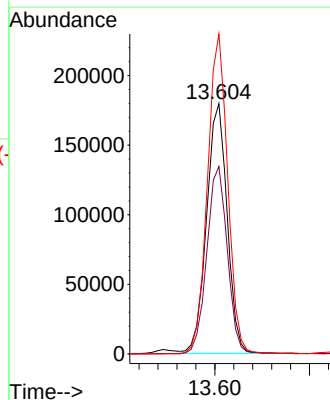
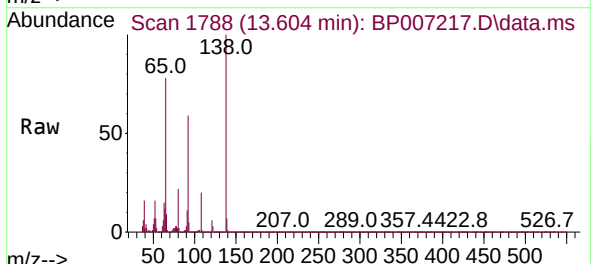
Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

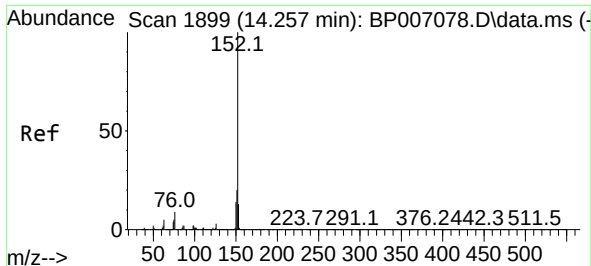
Tgt Ion:162 Resp: 1075277
Ion Ratio Lower Upper
162 100
127 36.6 31.4 47.0
164 33.0 26.6 39.8



#48
2-Nitroaniline
Concen: 38.266 ng
RT: 13.604 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion: 65 Resp: 270319
Ion Ratio Lower Upper
65 100
92 74.9 57.7 86.5
138 127.9 92.1 138.1

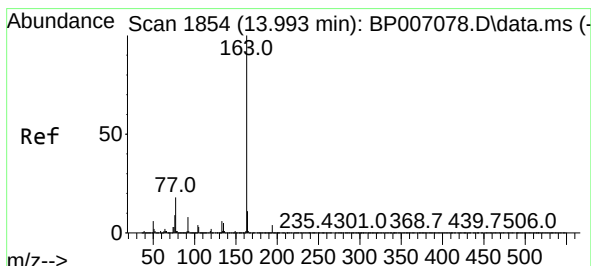
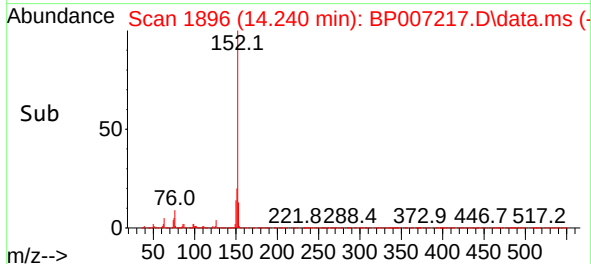
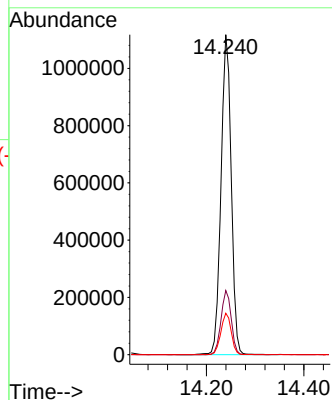
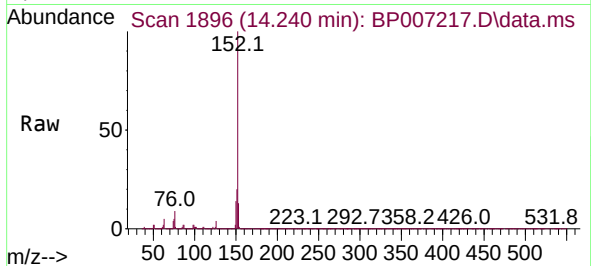




#49
Acenaphthylene
Concen: 36.355 ng
RT: 14.240 min Scan# 1896
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

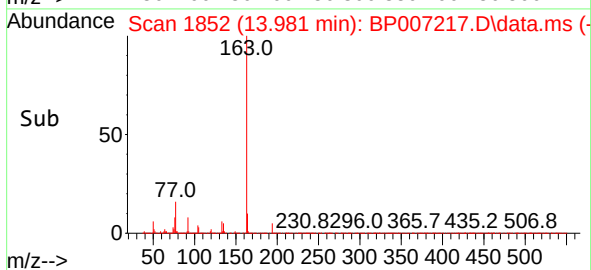
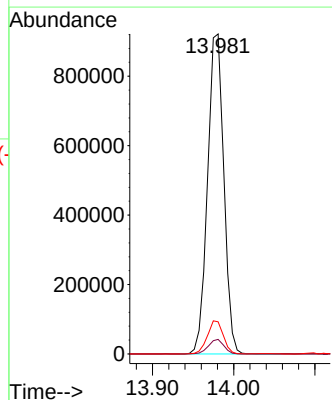
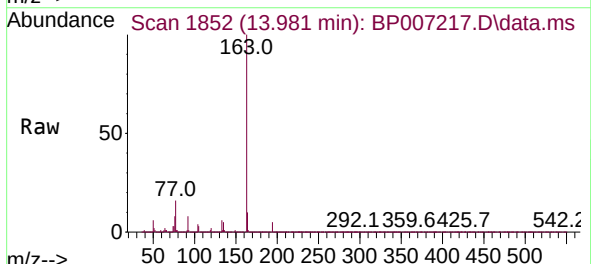
Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

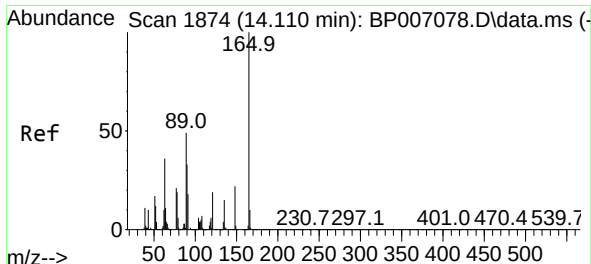
Tgt Ion:152 Resp: 1622390
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 12.9 10.6 16.0



#50
Dimethylphthalate
Concen: 35.368 ng
RT: 13.981 min Scan# 1852
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion:163 Resp: 1279171
Ion Ratio Lower Upper
163 100
194 4.6 3.4 5.2
164 10.0 8.2 12.2

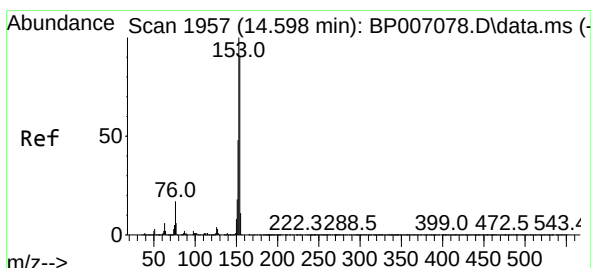
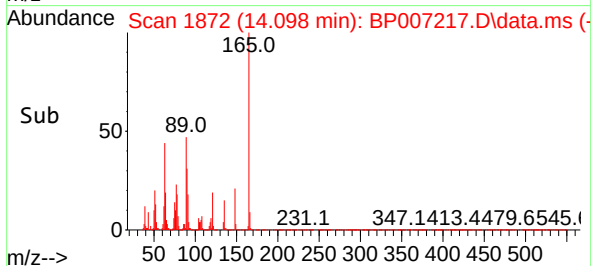
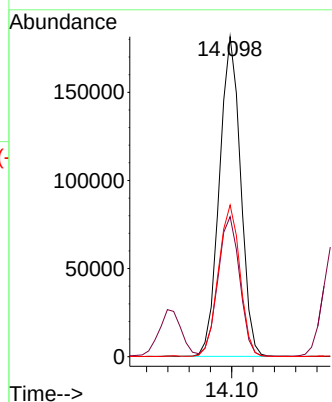
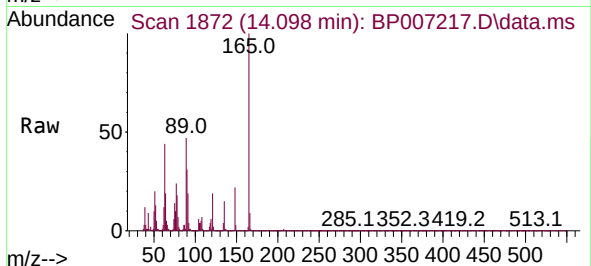




#51
2,6-Dinitrotoluene
Concen: 33.816 ng
RT: 14.098 min Scan# 1872
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

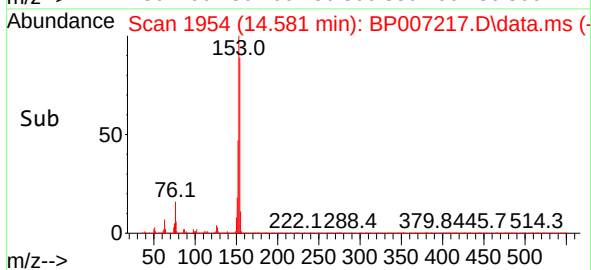
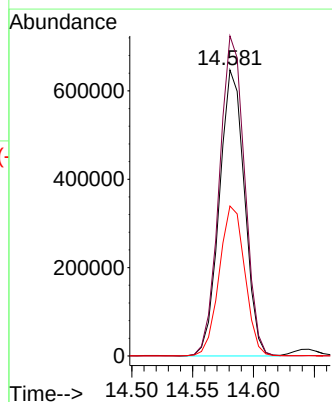
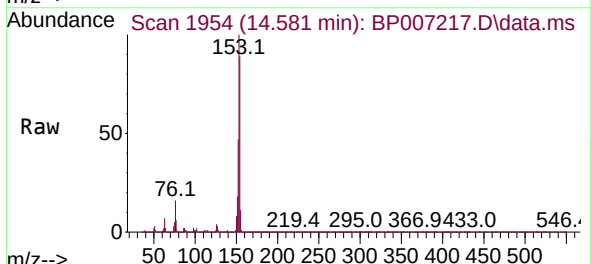
Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

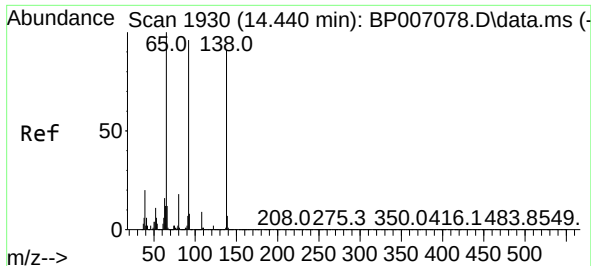
Tgt Ion:165	Resp:	249831
Ion Ratio	Lower	Upper
165	100	
63	43.7	41.3 61.9
89	47.4	44.8 67.2



#52
Acenaphthene
Concen: 34.374 ng
RT: 14.581 min Scan# 1954
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion:154	Resp:	929400
Ion Ratio	Lower	Upper
154	100	
153	111.9	89.4 134.2
152	52.5	43.0 64.4

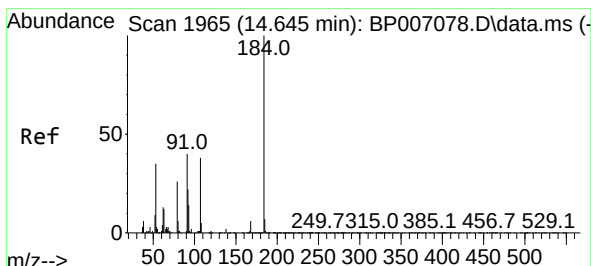
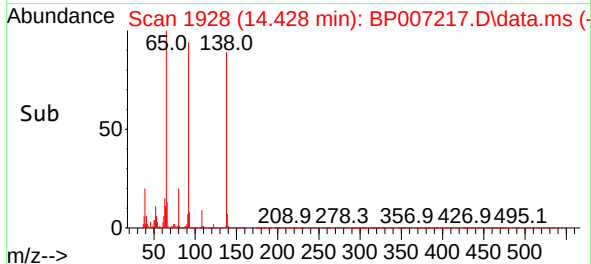
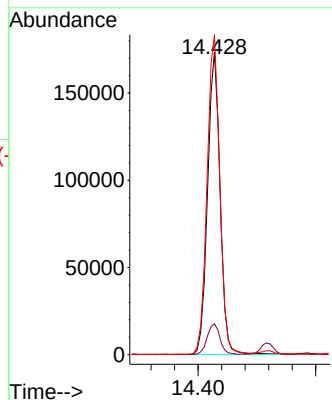
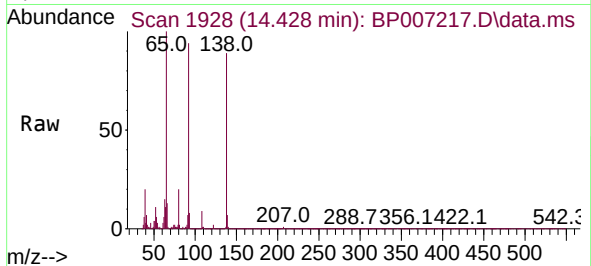




#53
3-Nitroaniline
Concen: 32.011 ng
RT: 14.428 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

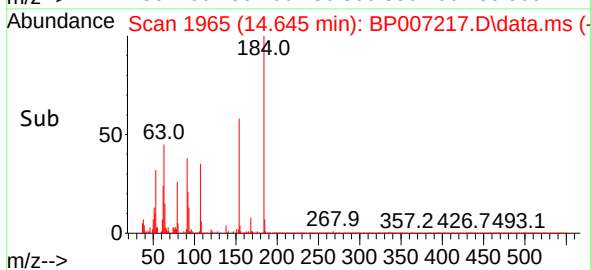
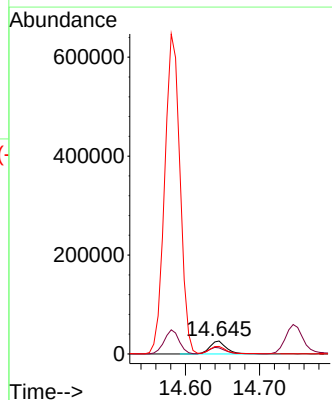
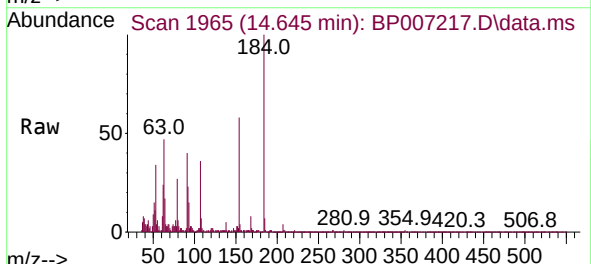
Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

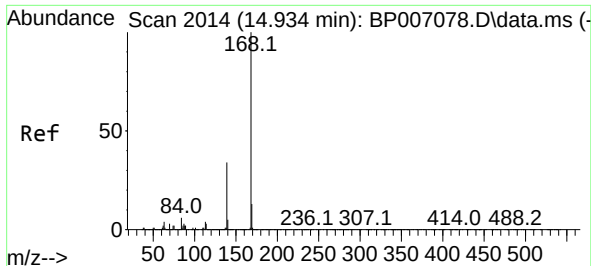
Tgt Ion:138 Resp: 255710
Ion Ratio Lower Upper
138 100
108 10.3 8.4 12.6
92 105.9 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 9.579 ng
RT: 14.645 min Scan# 1965
Delta R.T. 0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion:184 Resp: 40768
Ion Ratio Lower Upper
184 100
63 47.3 47.0 70.6
154 58.4 52.3 78.5

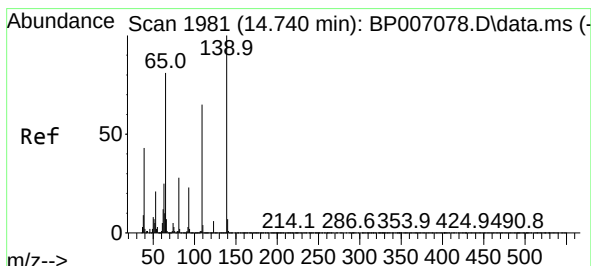
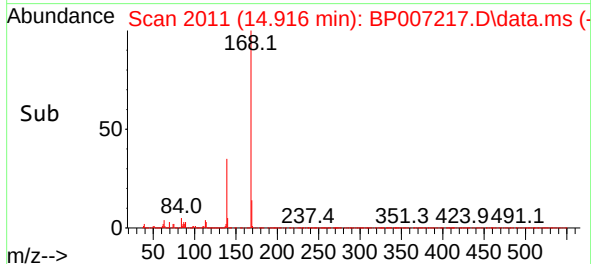
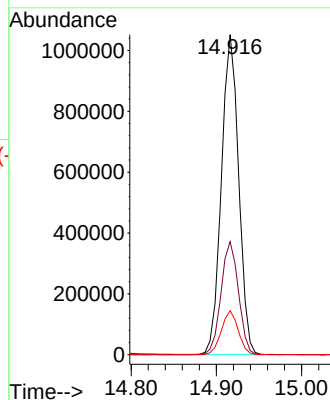
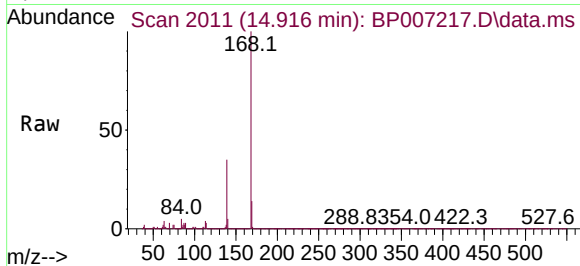




#55
Dibenzofuran
Concen: 32.775 ng
RT: 14.916 min Scan# 2011
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

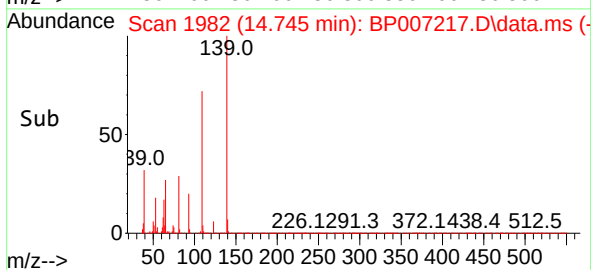
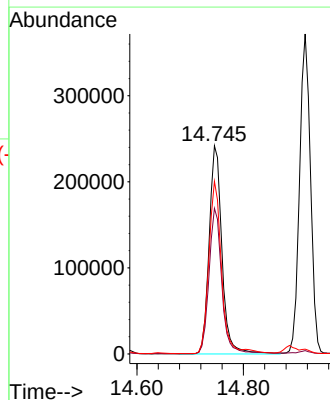
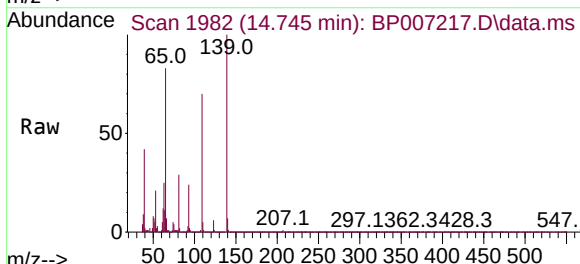
Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

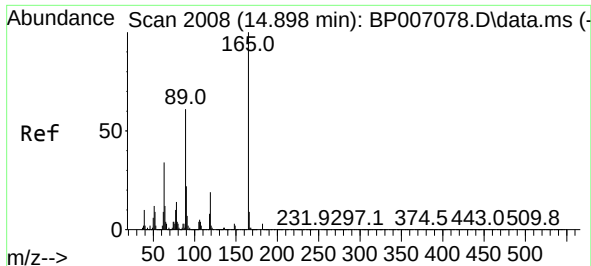
Tgt Ion:168 Resp: 1478499
Ion Ratio Lower Upper
168 100
139 35.3 31.0 46.6
169 13.7 10.8 16.2



#56
4-Nitrophenol
Concen: 62.230 ng
RT: 14.745 min Scan# 1982
Delta R.T. 0.012 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion:139 Resp: 403563
Ion Ratio Lower Upper
139 100
109 69.9 72.3 112.3#
65 82.9 72.5 112.5

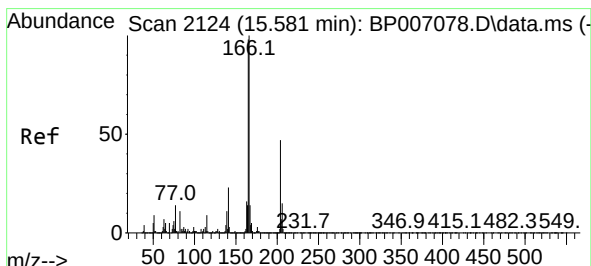
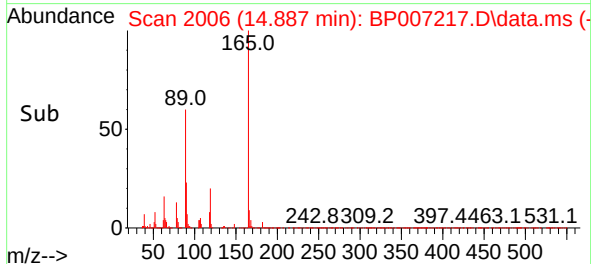
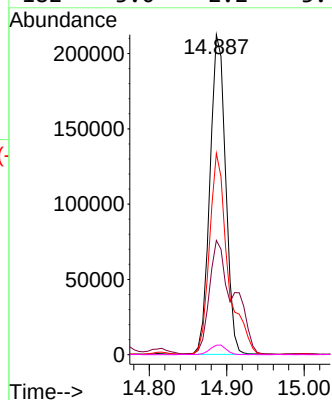
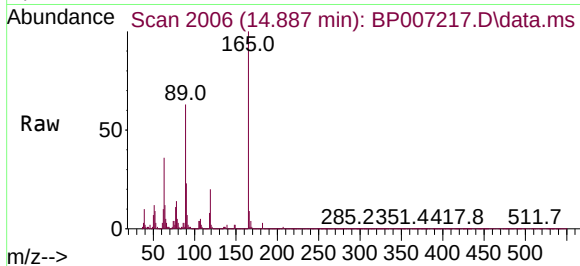




#57
2,4-Dinitrotoluene
Concen: 30.594 ng
RT: 14.887 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

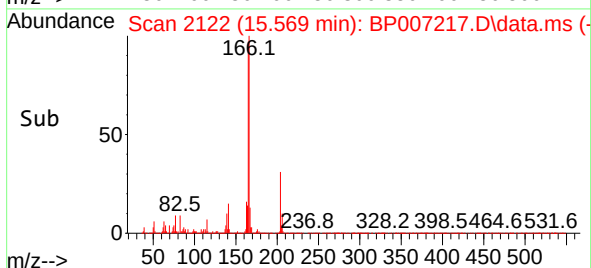
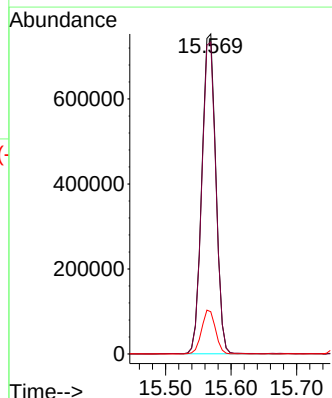
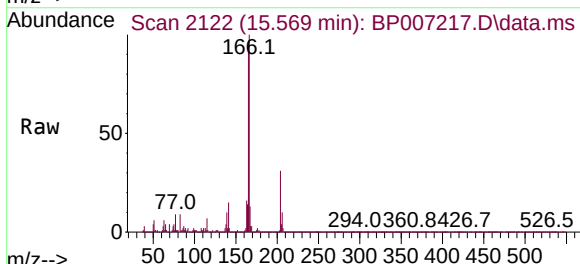
Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

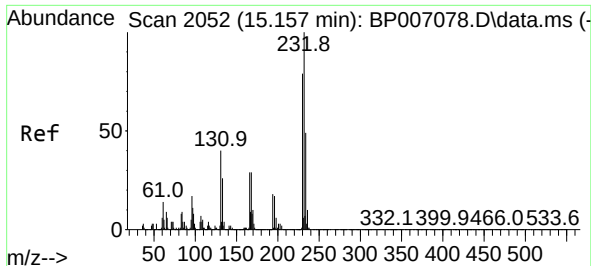
Tgt Ion:	165	Resp:	298266
Ion Ratio	Lower	Upper	
165	100		
63	35.7	32.3	48.5
89	62.9	55.9	83.9
182	3.0	2.2	3.4



#58
Fluorene
Concen: 32.035 ng
RT: 15.569 min Scan# 2122
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion:	166	Resp:	1116423
Ion Ratio	Lower	Upper	
166	100		
165	97.4	78.0	117.0
167	13.2	10.5	15.7

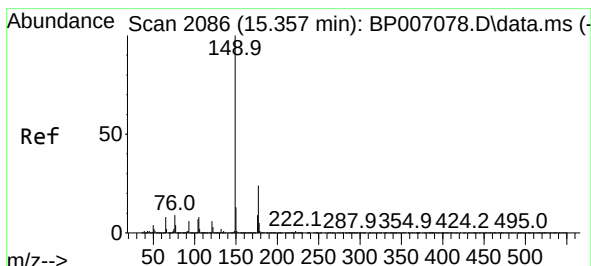
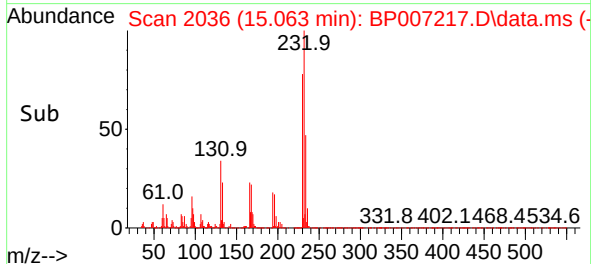
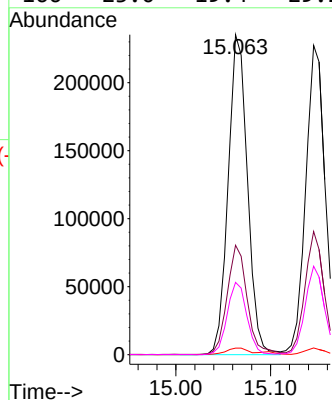
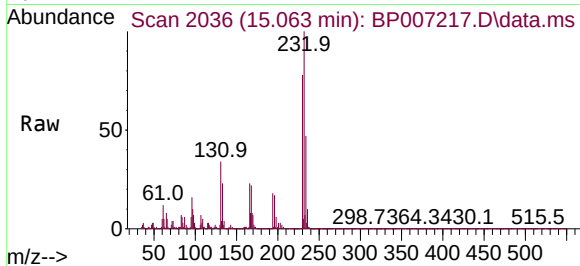




#59
2,3,4,6-Tetrachlorophenol
Concen: 33.581 ng
RT: 15.063 min Scan# 2036
Delta R.T. -0.088 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

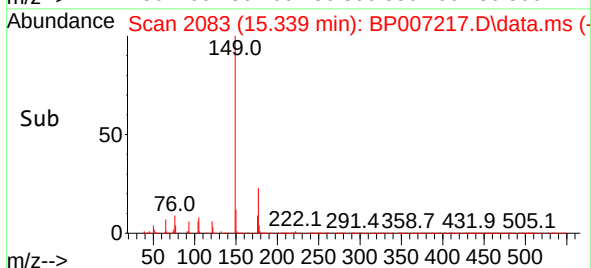
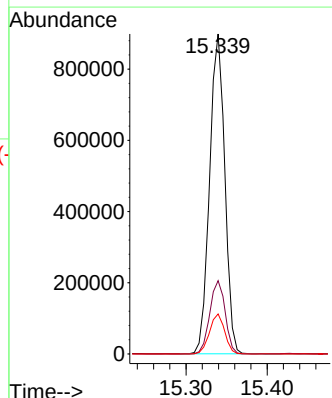
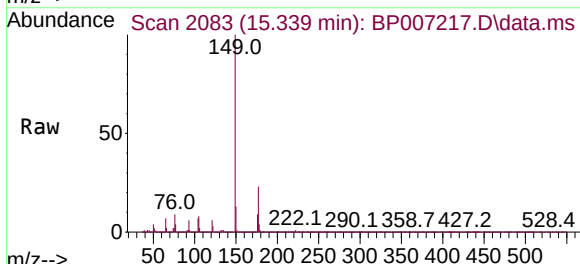
Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

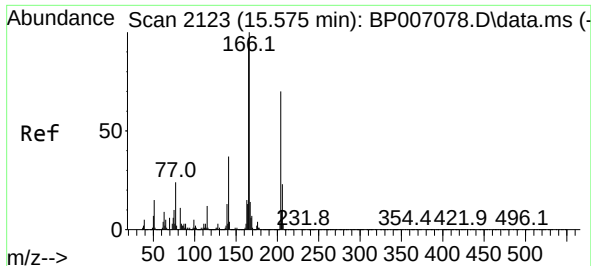
Tgt Ion:232	Resp:	333662
Ion Ratio	Lower	Upper
232	100	
131	35.3	32.2 48.4
130	2.4	2.0 3.0
166	23.0	19.4 29.2



#60
Diethylphthalate
Concen: 33.270 ng
RT: 15.339 min Scan# 2083
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion:149	Resp:	1165967
Ion Ratio	Lower	Upper
149	100	
177	22.9	17.5 26.3
150	12.5	9.9 14.9

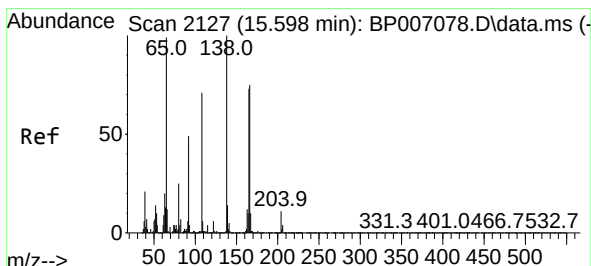
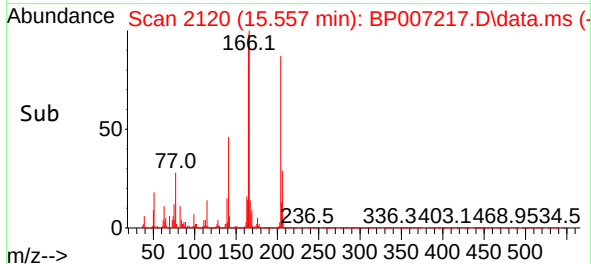
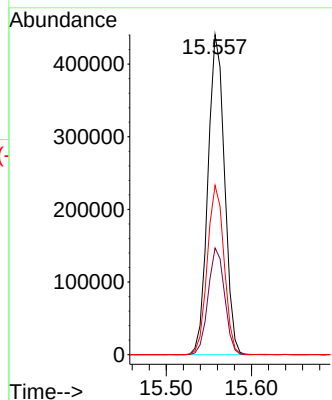
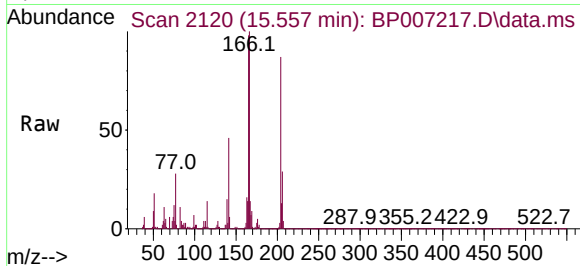




#61
4-Chlorophenyl-phenylether
Concen: 32.421 ng
RT: 15.557 min Scan# 2120
Delta R.T. -0.012 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

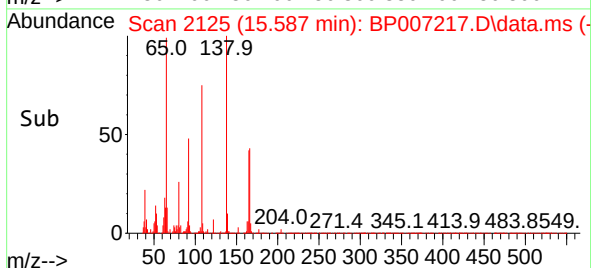
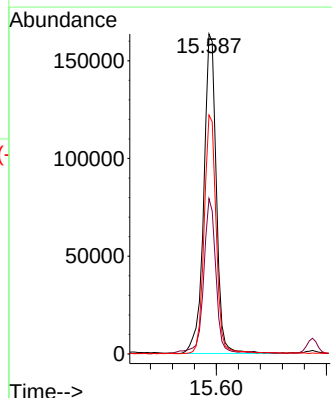
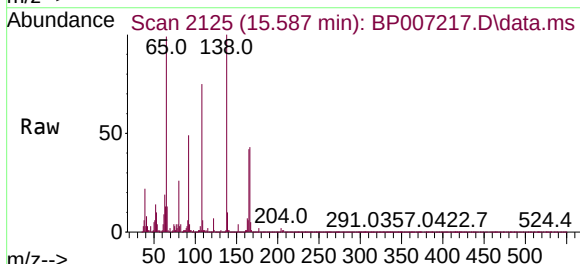
Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

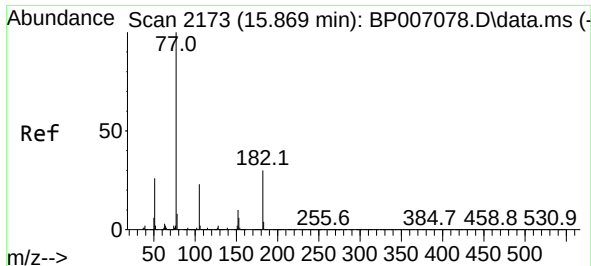
Tgt Ion:204 Resp: 597052
Ion Ratio Lower Upper
204 100
206 33.4 26.6 40.0
141 52.9 48.6 73.0



#62
4-Nitroaniline
Concen: 32.230 ng
RT: 15.587 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion:138 Resp: 258922
Ion Ratio Lower Upper
138 100
92 48.5 31.2 71.2
108 74.6 78.6 118.6#

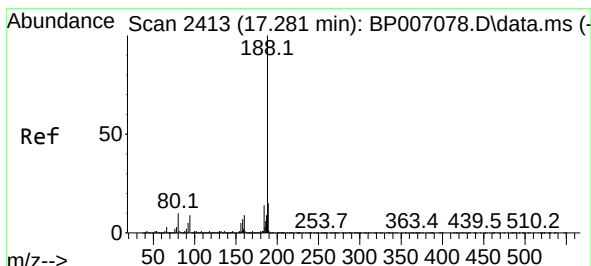
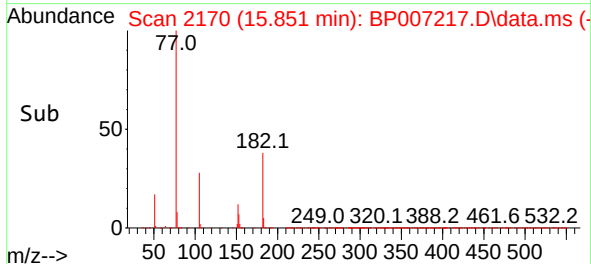
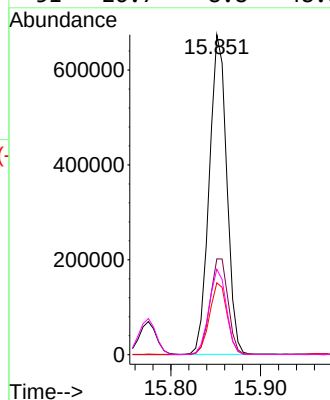
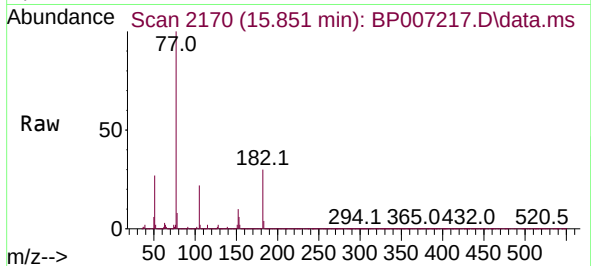




#63
Azobenzene
Concen: 29.982 ng
RT: 15.851 min Scan# 2170
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

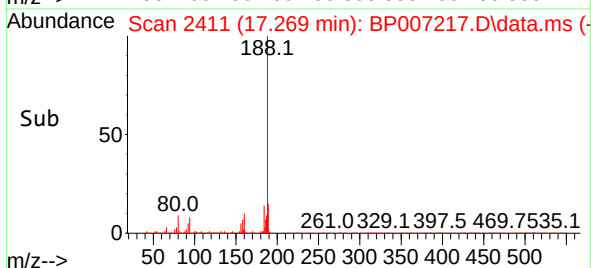
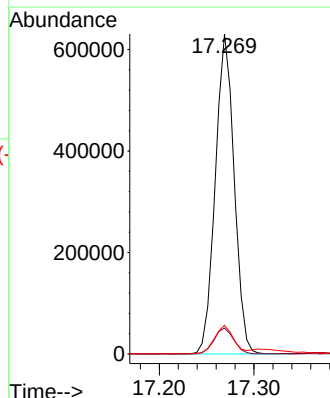
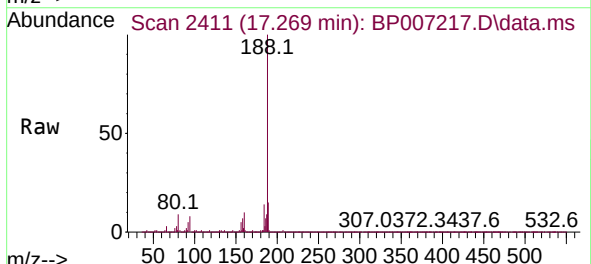
Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

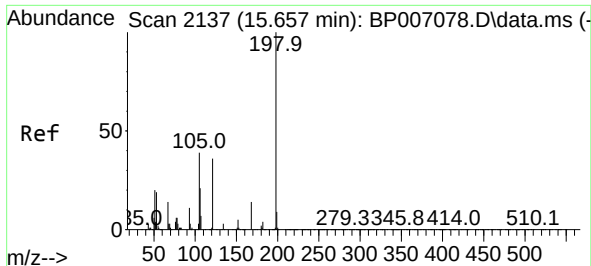
Tgt Ion: 77	Resp: 910536
Ion Ratio	Lower Upper
77 100	
182 30.0	6.0 46.0
105 22.4	0.0 38.8
51 26.7	8.8 48.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.269 min Scan# 2411
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion: 188	Resp: 872005
Ion Ratio	Lower Upper
188 100	
94 8.1	5.6 8.4
80 9.0	6.3 9.5

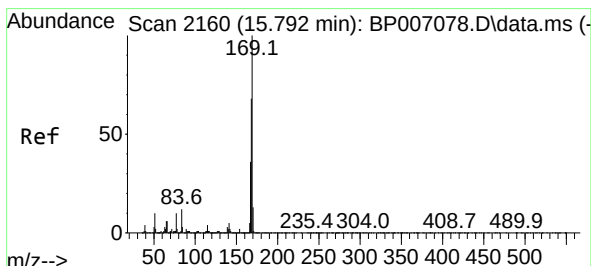
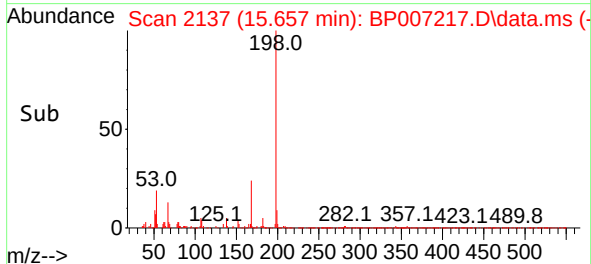
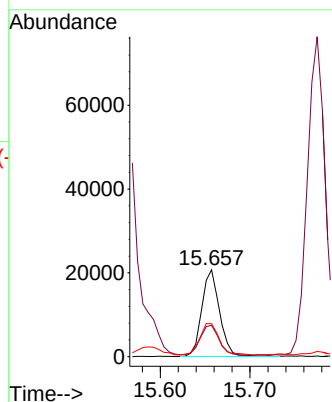
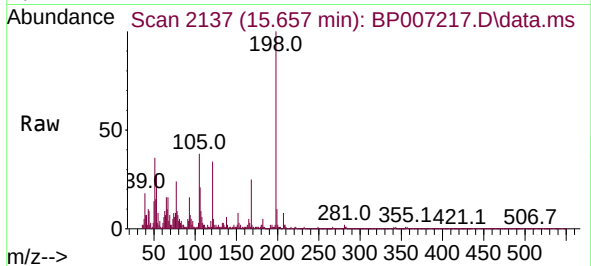




#65
4,6-Dinitro-2-methylphenol
Concen: 5.452 ng
RT: 15.657 min Scan# 2137
Delta R.T. 0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

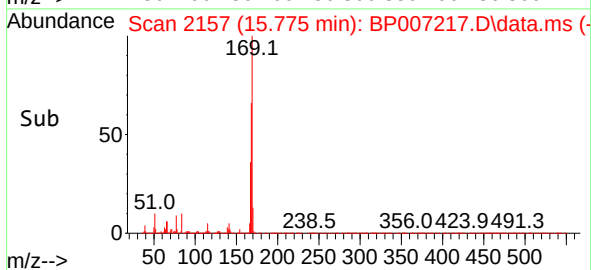
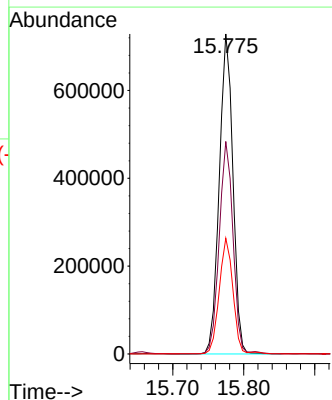
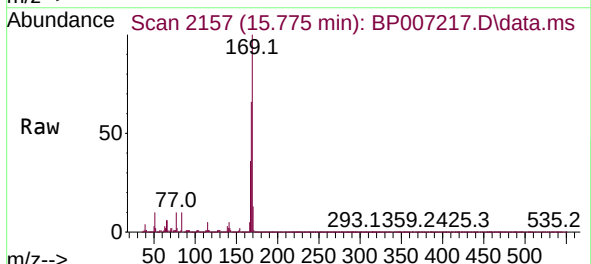
Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

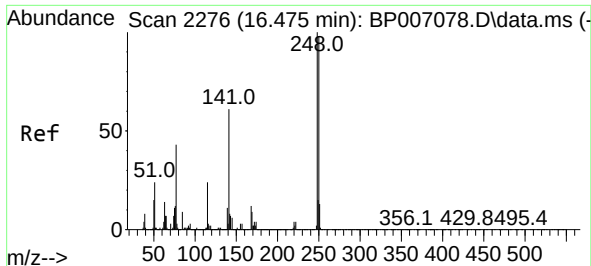
Tgt Ion:	198	Resp:	28531
Ion Ratio	Lower	Upper	
198	100		
51	36.1	14.0	54.0
105	37.9	19.5	59.5



#66
n-Nitrosodiphenylamine
Concen: 37.202 ng
RT: 15.775 min Scan# 2157
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion:	169	Resp:	965246
Ion Ratio	Lower	Upper	
169	100		
168	66.4	54.4	81.6
167	36.1	29.0	43.6

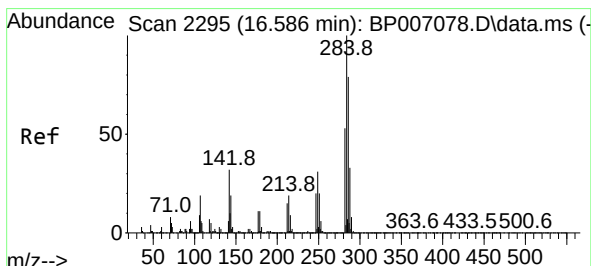
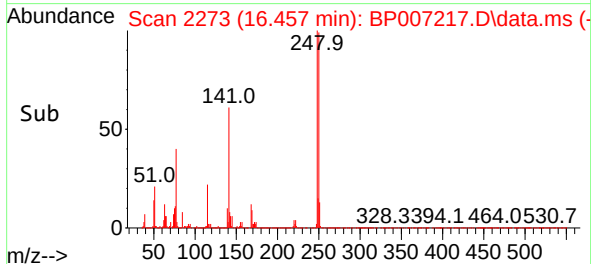
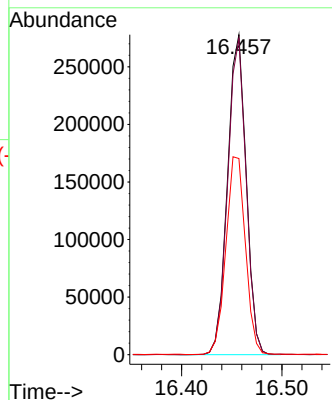
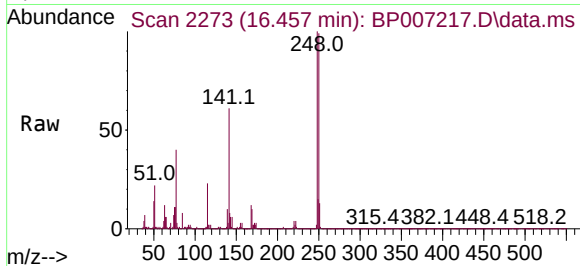




#67
4-Bromophenyl-phenylether
Concen: 37.595 ng
RT: 16.457 min Scan# 2273
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

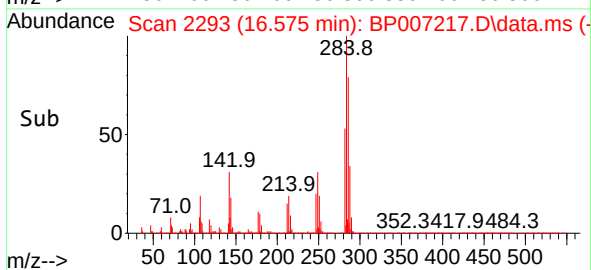
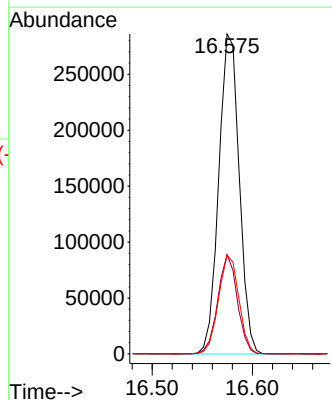
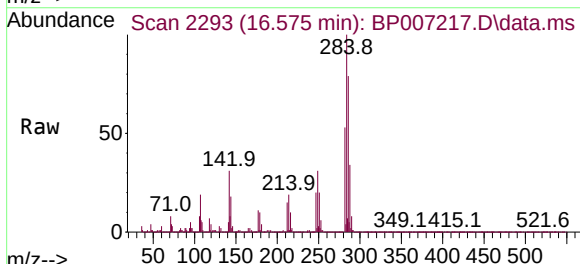
Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

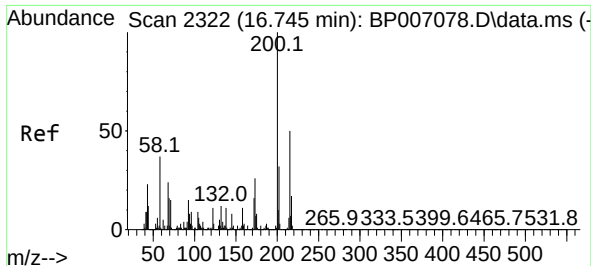
Tgt Ion:248 Resp: 359296
Ion Ratio Lower Upper
248 100
250 98.8 79.8 119.8
141 61.3 57.8 86.6



#68
Hexachlorobenzene
Concen: 38.343 ng
RT: 16.575 min Scan# 2293
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion:284 Resp: 404997
Ion Ratio Lower Upper
284 100
142 31.1 26.9 40.3
249 30.9 24.5 36.7

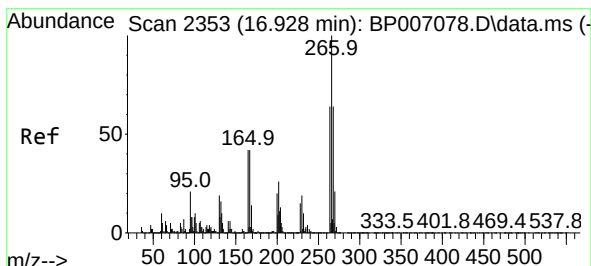
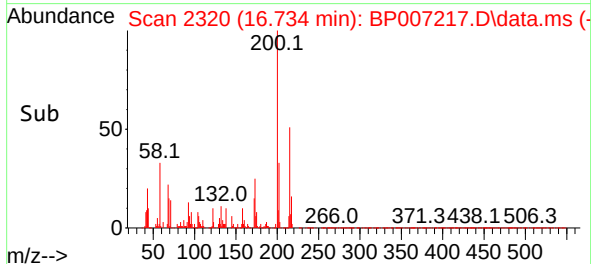
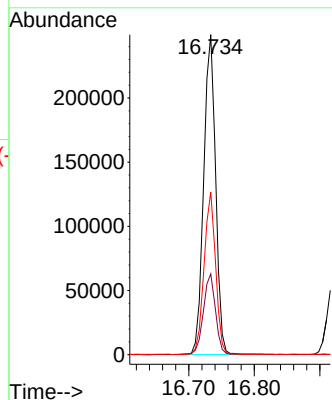
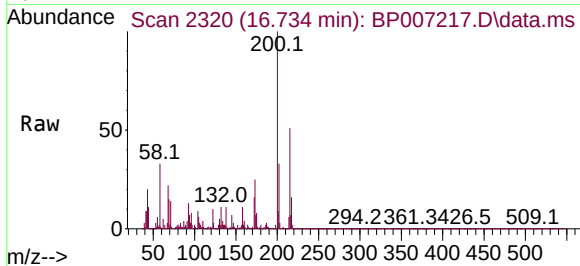




#69
Atrazine
Concen: 34.555 ng
RT: 16.734 min Scan# 2320
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

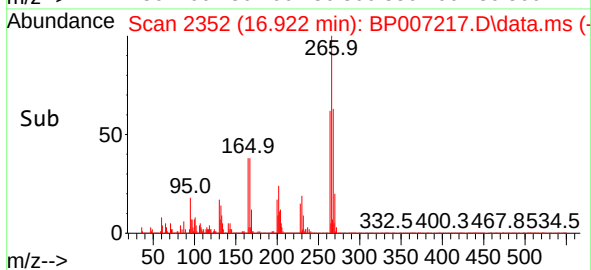
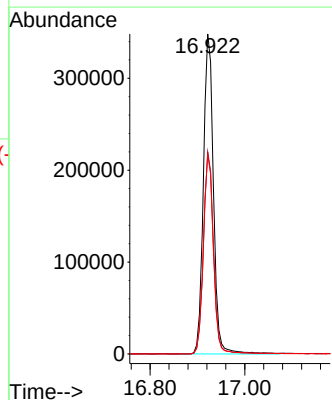
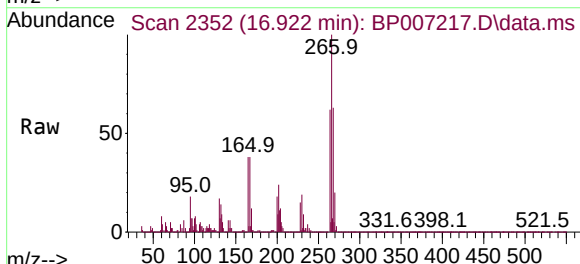
Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

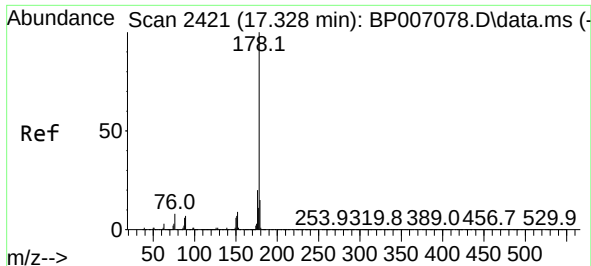
Tgt Ion:200 Resp: 316026
Ion Ratio Lower Upper
200 100
173 25.2 4.1 44.1
215 50.9 27.7 67.7



#70
Pentachlorophenol
Concen: 78.502 ng
RT: 16.922 min Scan# 2352
Delta R.T. -0.000 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion:266 Resp: 514937
Ion Ratio Lower Upper
266 100
268 63.1 51.6 77.4
264 62.3 50.3 75.5

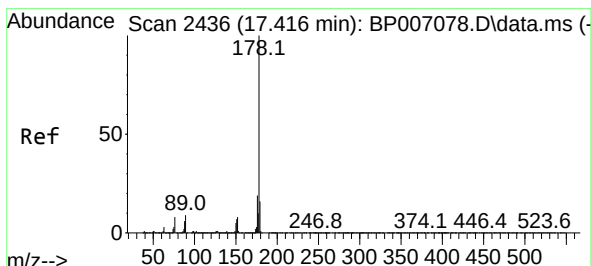
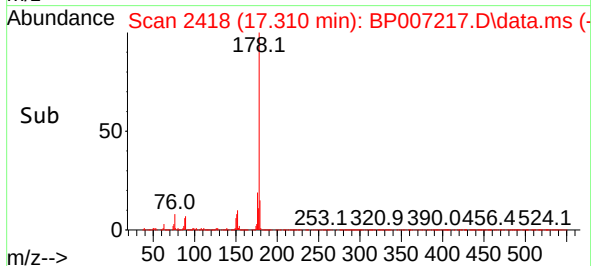
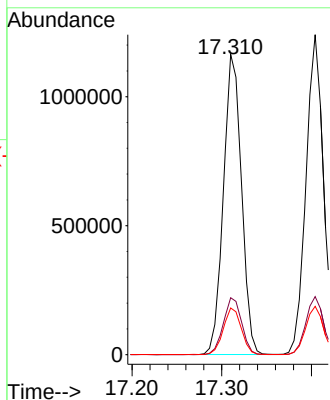
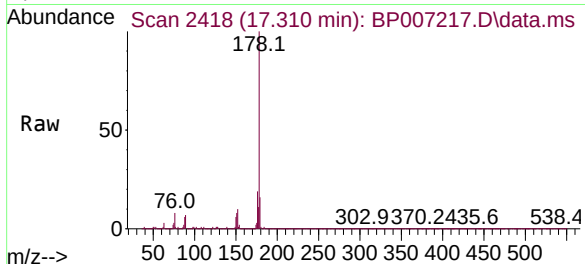




#71
Phenanthrene
Concen: 34.842 ng
RT: 17.310 min Scan# 2418
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

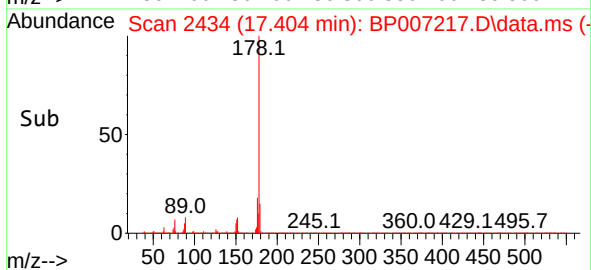
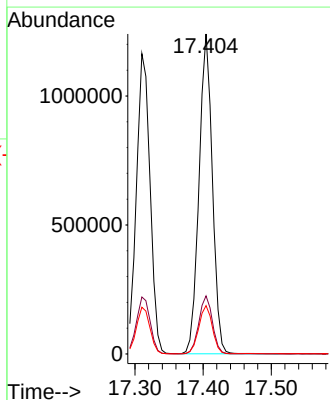
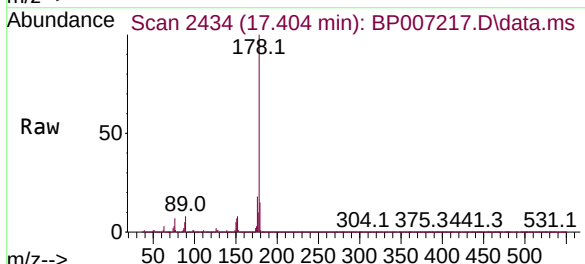
Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

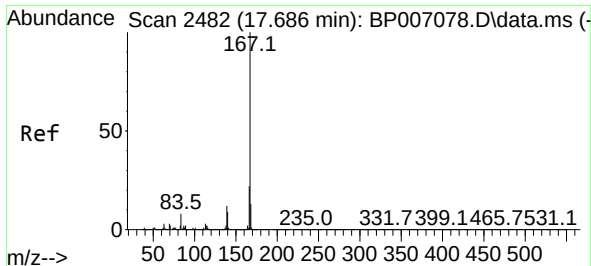
Tgt Ion:178 Resp: 1629095
Ion Ratio Lower Upper
178 100
176 19.0 15.1 22.7
179 15.6 12.4 18.6



#72
Anthracene
Concen: 36.765 ng
RT: 17.404 min Scan# 2434
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion:178 Resp: 1681601
Ion Ratio Lower Upper
178 100
176 18.2 14.9 22.3
179 15.1 12.2 18.2

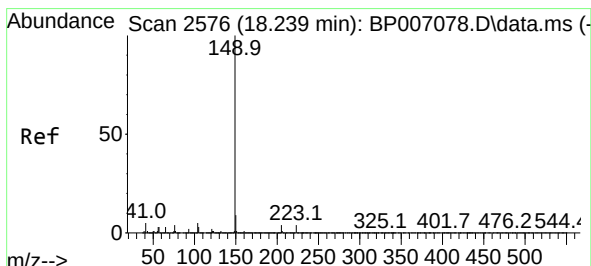
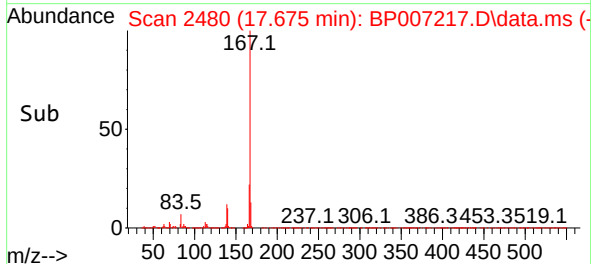
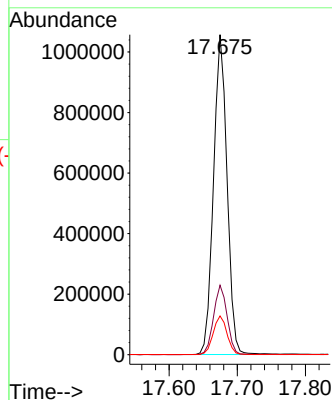
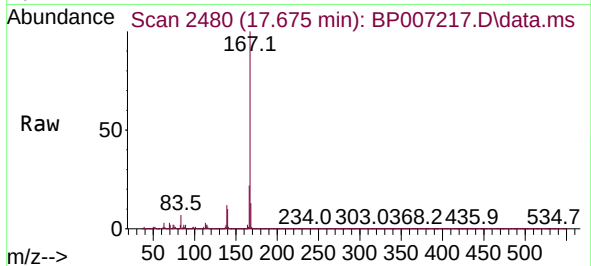




#73
 Carbazole
 Concen: 32.615 ng
 RT: 17.675 min Scan# 2480
 Delta R.T. -0.006 min
 Lab File: BP007217.D
 Acq: 27 Sep 2021 21:48

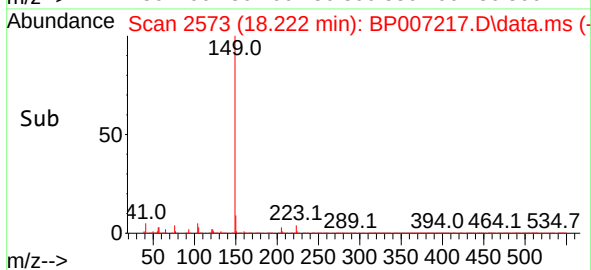
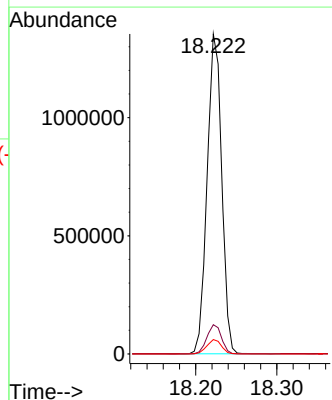
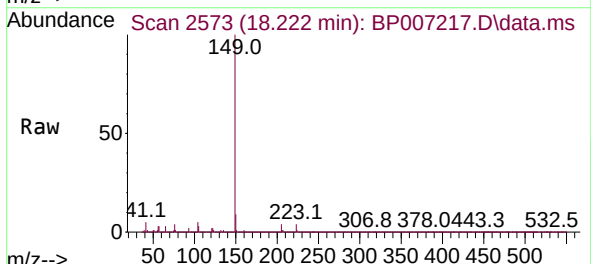
Instrument :
 BNA_P
 ClientSampleId :
 HD-02-092421MS

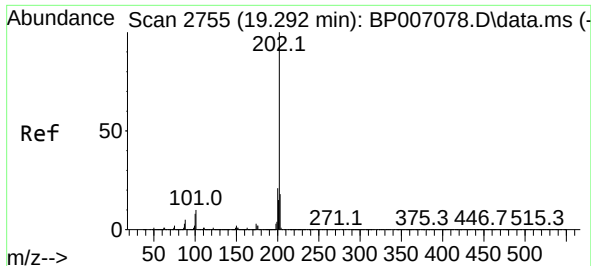
Tgt Ion:167 Resp: 1461830
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.1 25.7
 139 12.1 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 33.824 ng
 RT: 18.222 min Scan# 2573
 Delta R.T. -0.006 min
 Lab File: BP007217.D
 Acq: 27 Sep 2021 21:48

Tgt Ion:149 Resp: 1680067
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 4.5 4.5 6.7

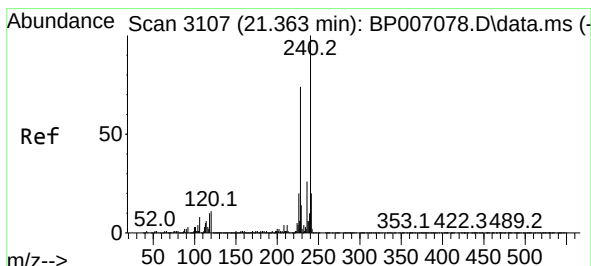
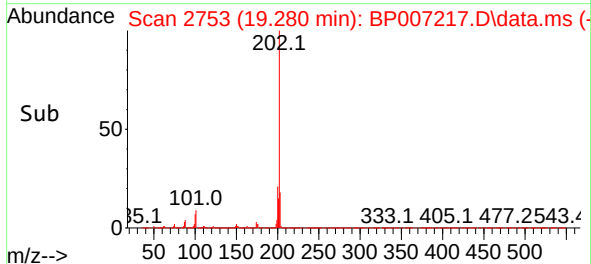
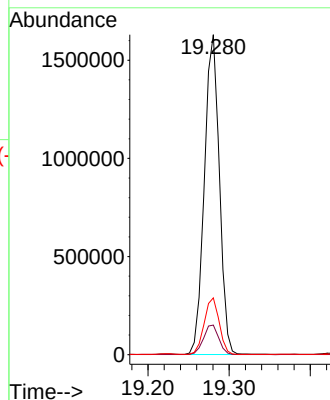
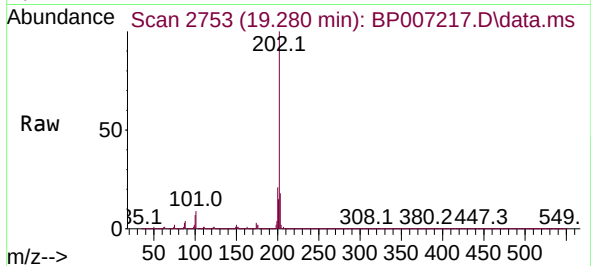




#75
Fluoranthene
Concen: 38.728 ng
RT: 19.280 min Scan# 2753
Delta R.T. -0.000 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

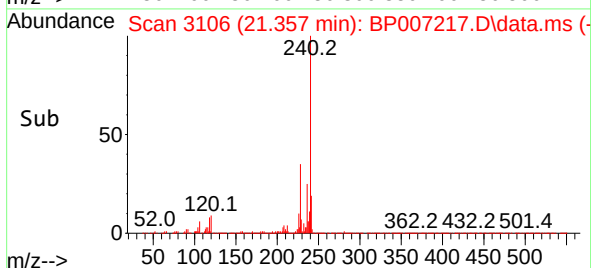
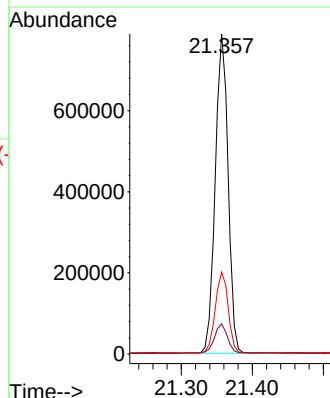
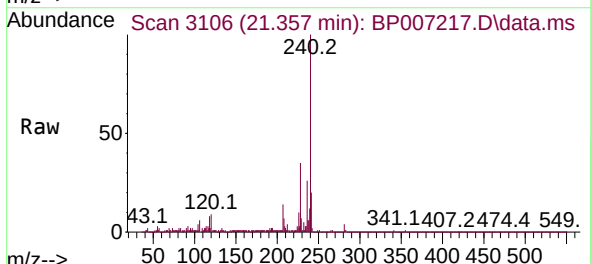
Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

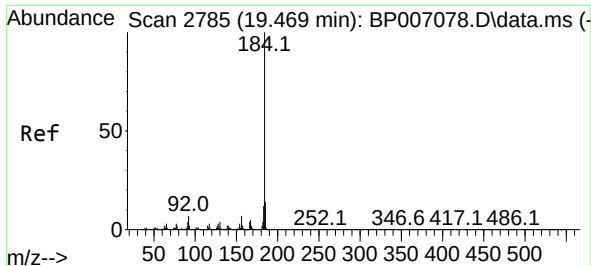
Tgt Ion:202 Resp: 2086212
Ion Ratio Lower Upper
202 100
101 9.3 0.0 27.6
203 17.8 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.357 min Scan# 3106
Delta R.T. -0.000 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion:240 Resp: 985865
Ion Ratio Lower Upper
240 100
120 9.4 6.5 9.7
236 25.6 20.6 31.0

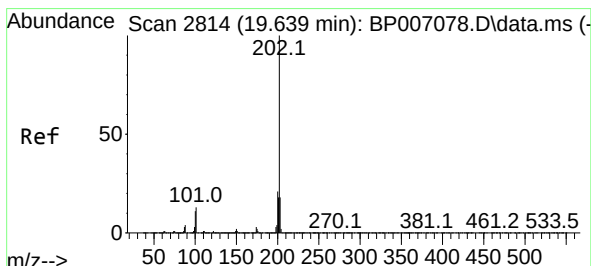
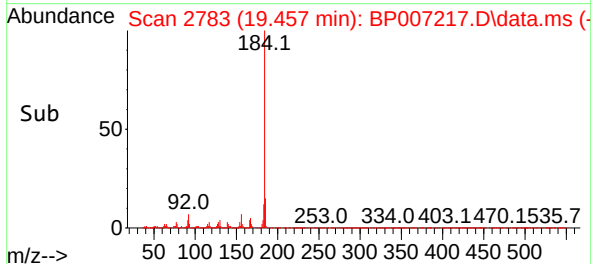
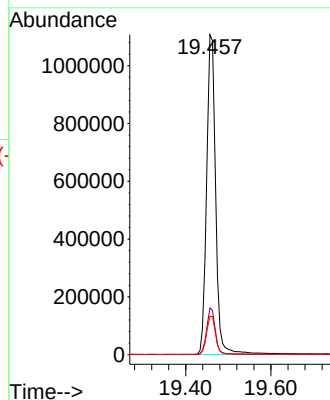
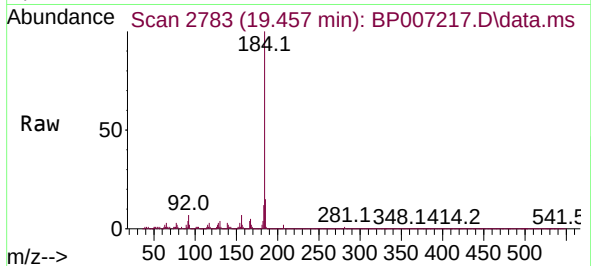




#77
Benzidine
Concen: 53.947 ng
RT: 19.457 min Scan# 2783
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

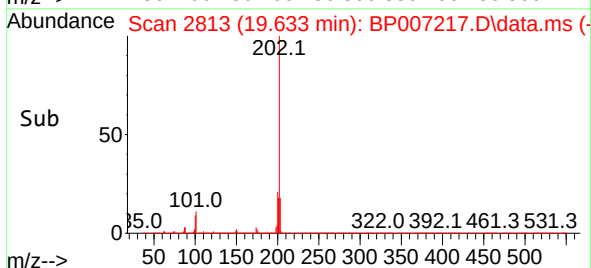
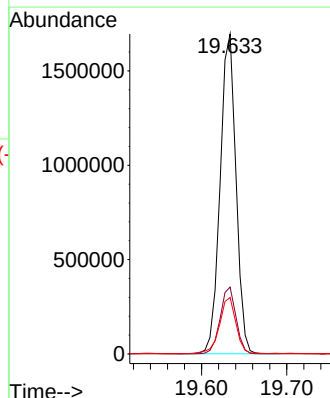
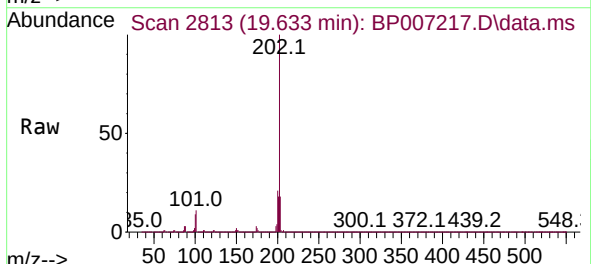
Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

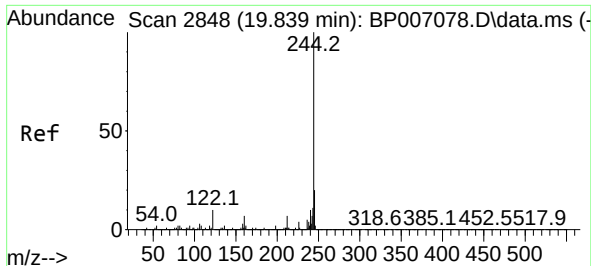
Tgt Ion:184 Resp: 1634438
Ion Ratio Lower Upper
184 100
185 14.6 11.0 16.4
183 12.0 9.5 14.3



#78
Pyrene
Concen: 33.889 ng
RT: 19.633 min Scan# 2813
Delta R.T. -0.000 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion:202 Resp: 2191976
Ion Ratio Lower Upper
202 100
200 20.9 16.3 24.5
203 17.7 14.2 21.2

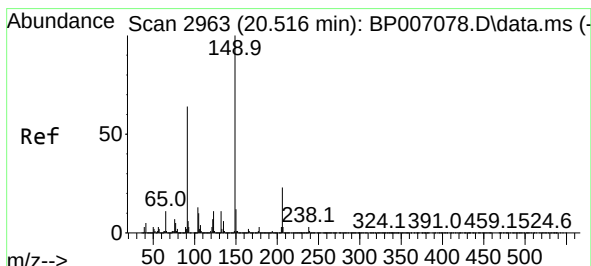
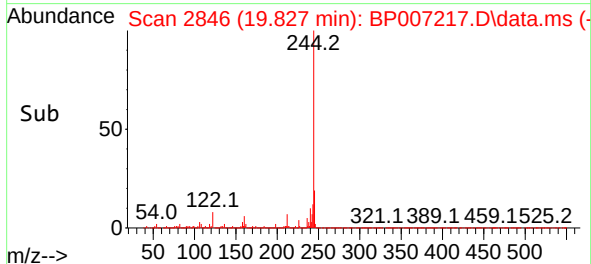
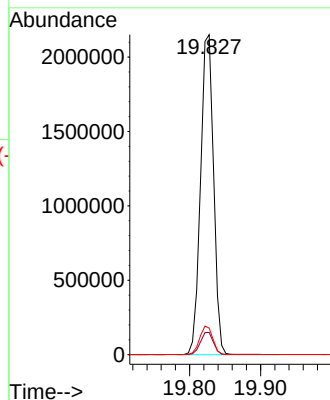
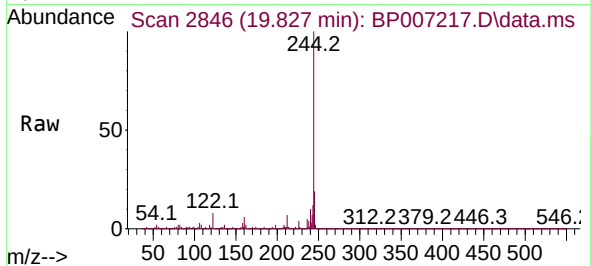




#79
 Terphenyl-d14
 Concen: 53.424 ng
 RT: 19.827 min Scan# 2846
 Delta R.T. -0.006 min
 Lab File: BP007217.D
 Acq: 27 Sep 2021 21:48

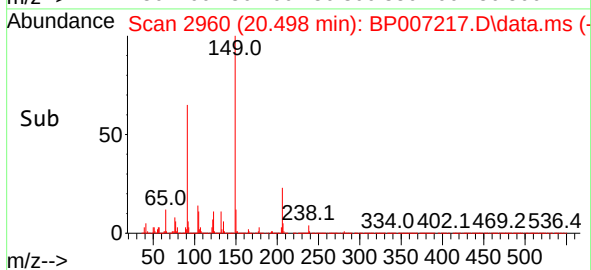
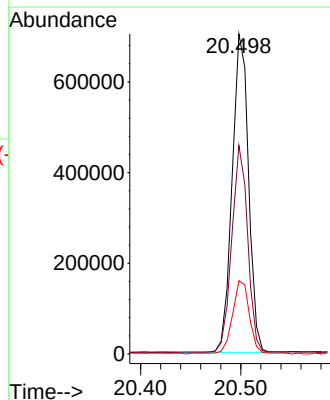
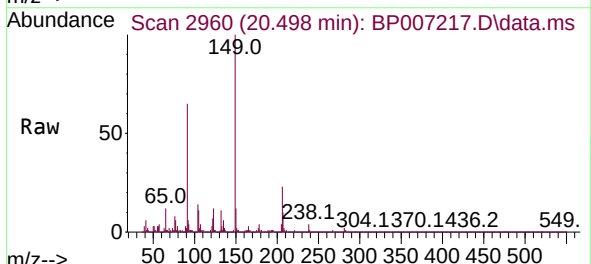
Instrument :
 BNA_P
 ClientSampleId :
 HD-02-092421MS

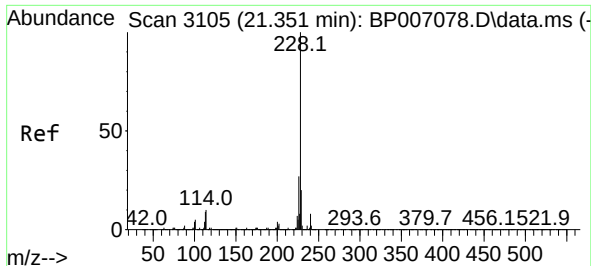
Tgt Ion:244 Resp: 2748523
 Ion Ratio Lower Upper
 244 100
 212 6.9 6.0 9.0
 122 8.3 7.1 10.7



#80
 Butylbenzylphthalate
 Concen: 30.750 ng
 RT: 20.498 min Scan# 2960
 Delta R.T. -0.012 min
 Lab File: BP007217.D
 Acq: 27 Sep 2021 21:48

Tgt Ion:149 Resp: 796514
 Ion Ratio Lower Upper
 149 100
 91 65.1 54.6 81.8
 206 22.9 16.7 25.1

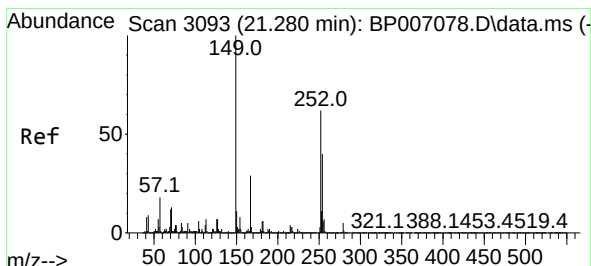
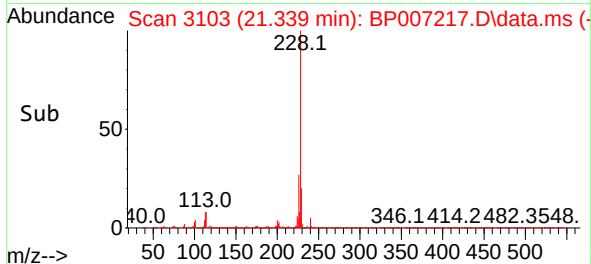
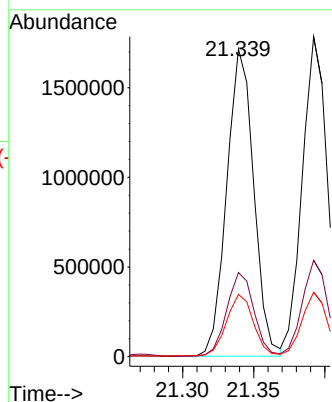
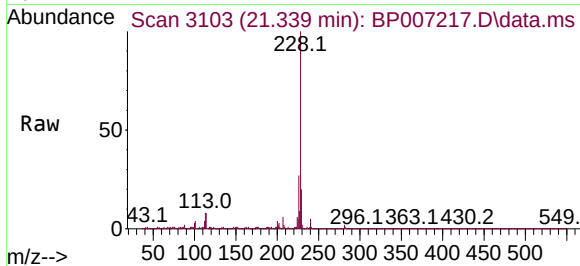




#81
Benzo(a)anthracene
Concen: 35.403 ng
RT: 21.339 min Scan# 3103
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

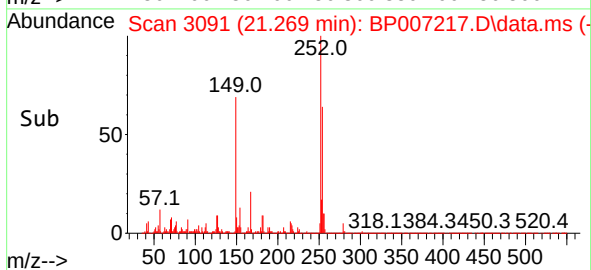
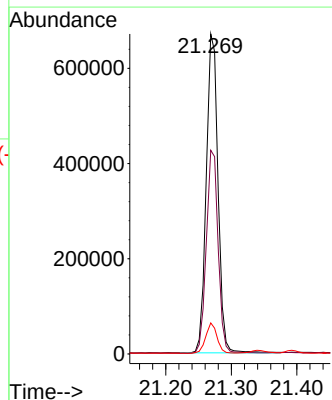
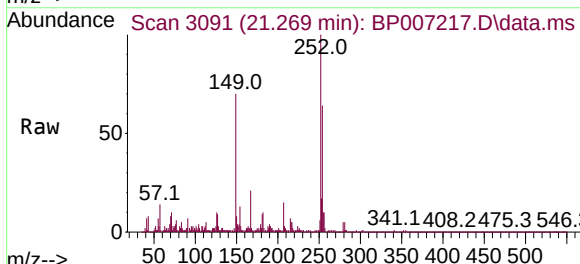
Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

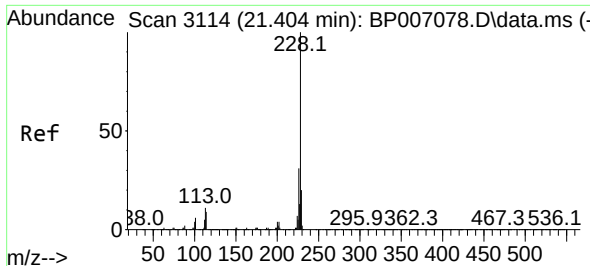
Tgt Ion:228 Resp: 2265527
Ion Ratio Lower Upper
228 100
226 27.3 21.6 32.4
229 20.3 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 38.105 ng
RT: 21.269 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion:252 Resp: 837419
Ion Ratio Lower Upper
252 100
254 63.6 50.6 76.0
126 9.7 7.0 10.6

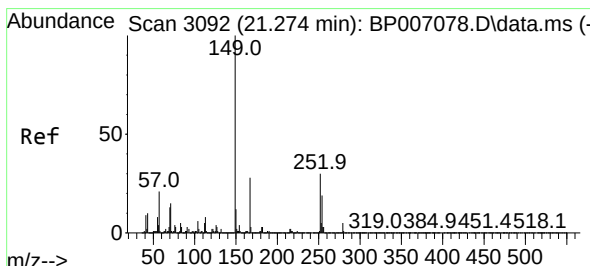
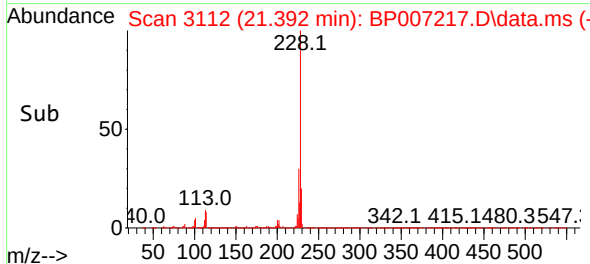
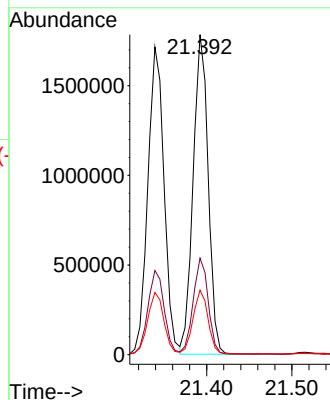
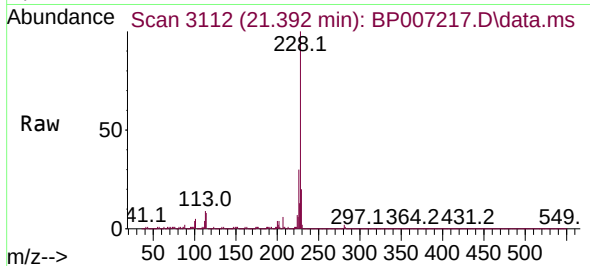




#83
Chrysene
Concen: 35.719 ng
RT: 21.392 min Scan# 3112
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

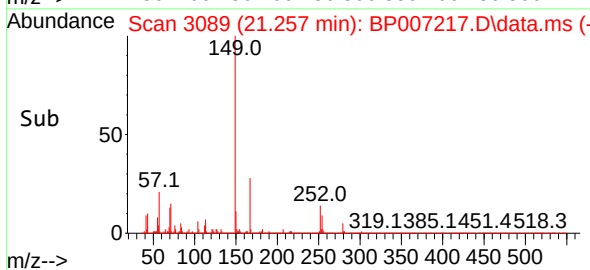
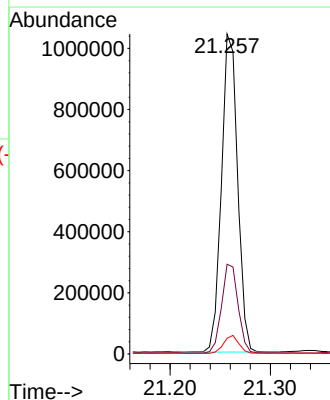
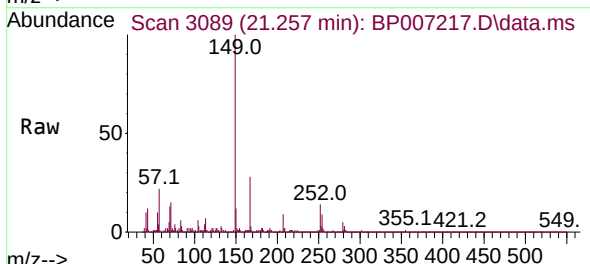
Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

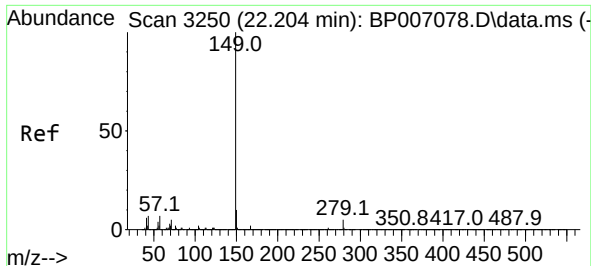
Tgt Ion:228 Resp: 2184530
Ion Ratio Lower Upper
228 100
226 30.1 23.8 35.6
229 20.2 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 31.176 ng
RT: 21.257 min Scan# 3089
Delta R.T. -0.012 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion:149 Resp: 1161004
Ion Ratio Lower Upper
149 100
167 28.0 21.9 32.9
279 4.9 4.3 6.5



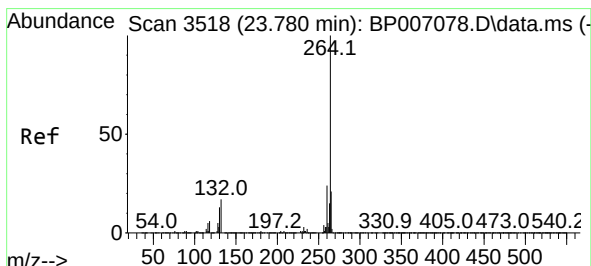
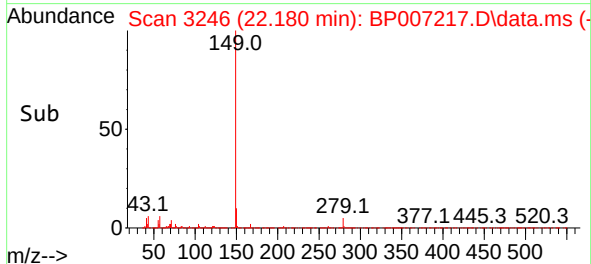
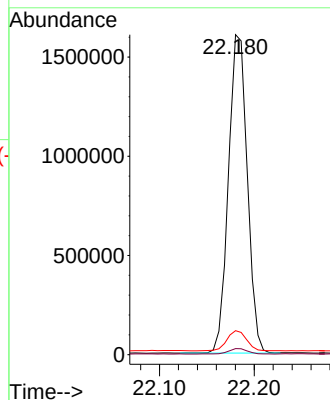
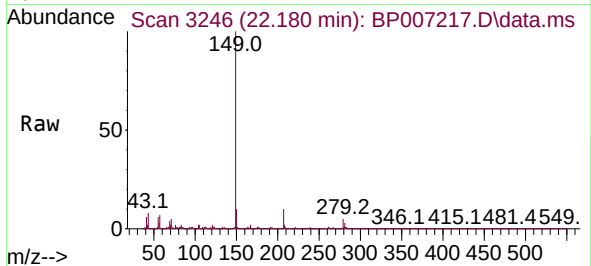


#85
Di-n-octyl phthalate
Concen: 34.998 ng
RT: 22.180 min Scan# 3246
Delta R.T. -0.012 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

Tgt Ion:149 Resp: 2219007

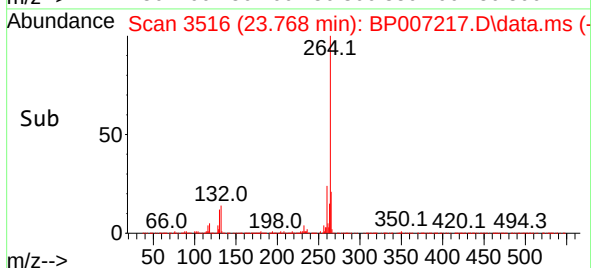
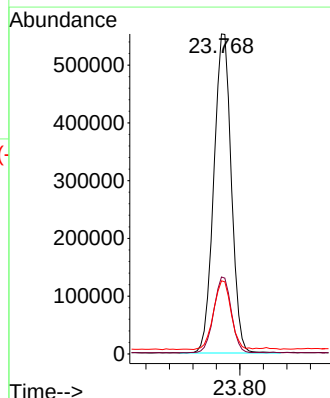
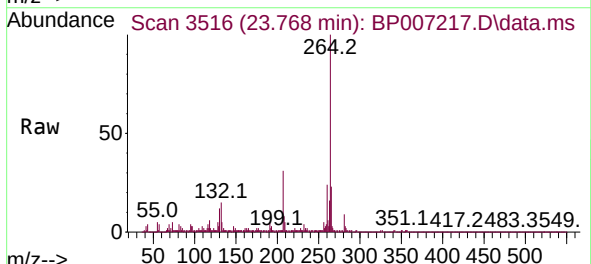
Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	6.5	5.6	8.4

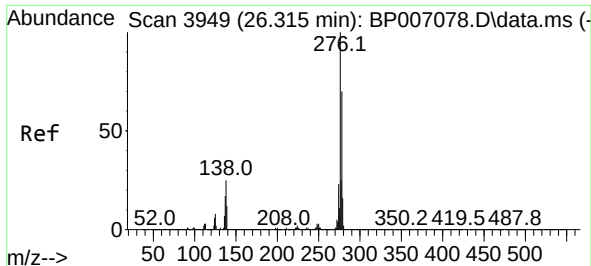


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.768 min Scan# 3516
Delta R.T. -0.000 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion:264 Resp: 1141908

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.6	28.0
265	22.9	17.6	26.4

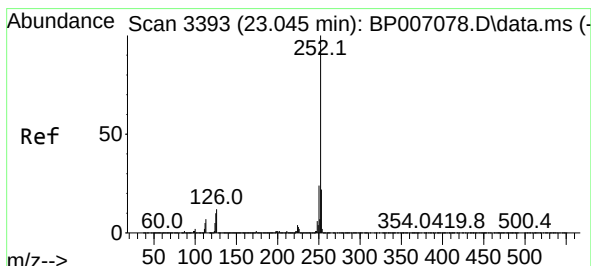
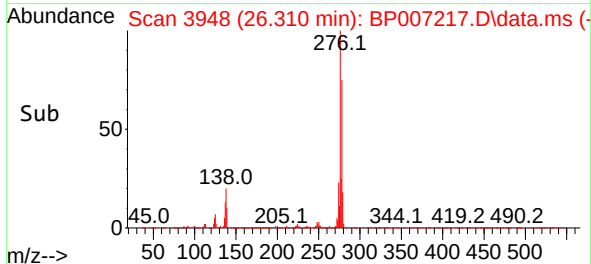
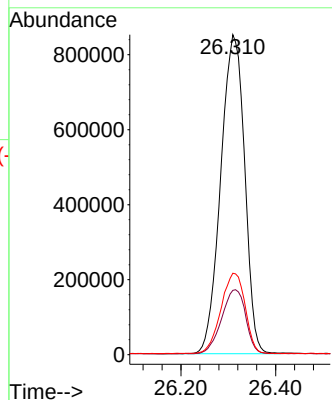
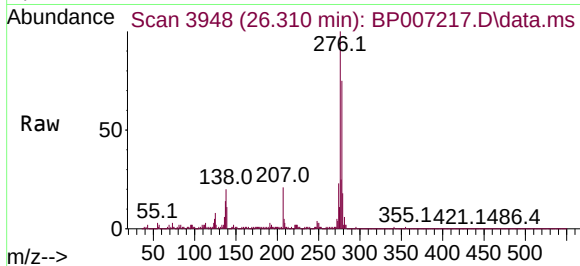




#87
Indeno(1,2,3-cd)pyrene
Concen: 36.380 ng
RT: 26.310 min Scan# 3948
Delta R.T. 0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

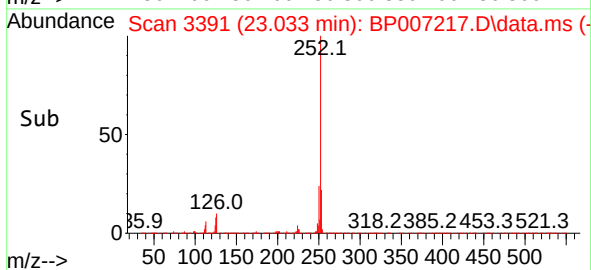
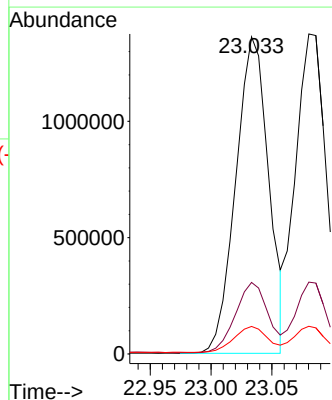
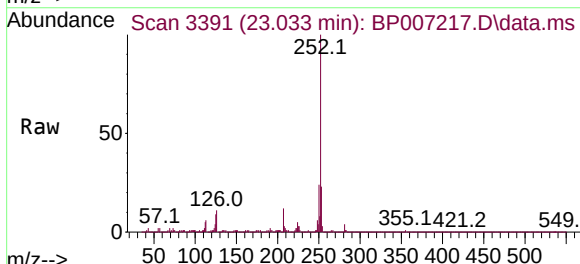
Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

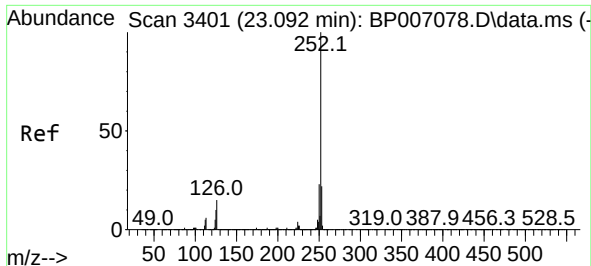
Tgt Ion:276 Resp: 2985458
Ion Ratio Lower Upper
276 100
138 20.2 15.3 22.9
277 25.4 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 37.410 ng
RT: 23.033 min Scan# 3391
Delta R.T. -0.000 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion:252 Resp: 2552936
Ion Ratio Lower Upper
252 100
253 22.5 17.5 26.3
125 8.7 6.2 9.4

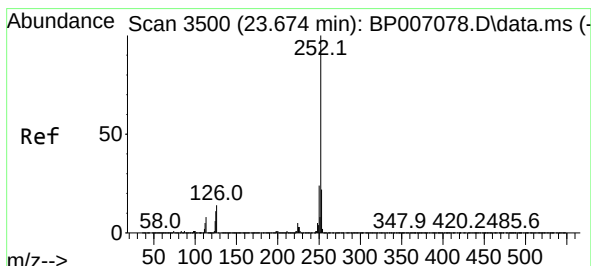
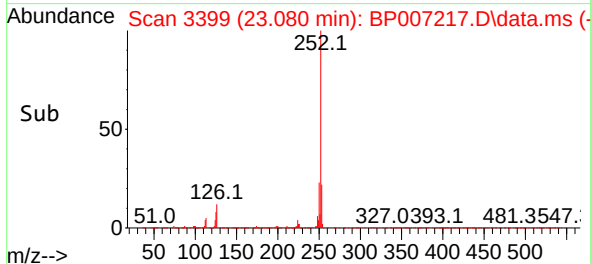
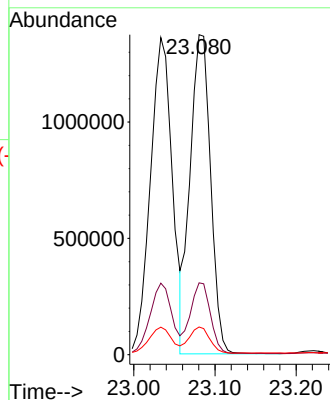
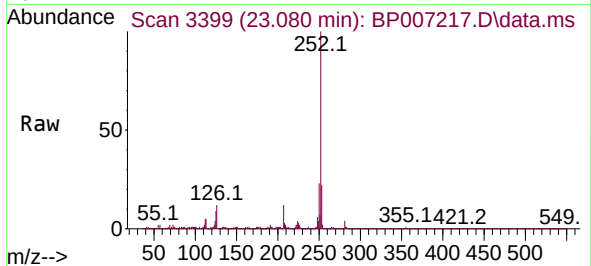




#89
Benzo(k)fluoranthene
Concen: 34.871 ng
RT: 23.080 min Scan# 3399
Delta R.T. -0.006 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

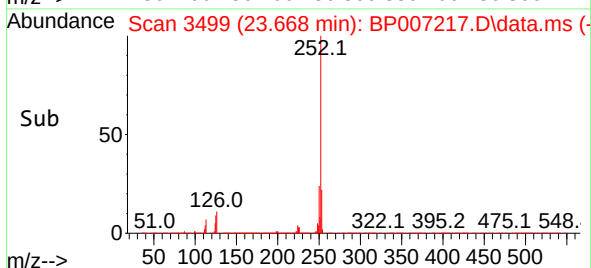
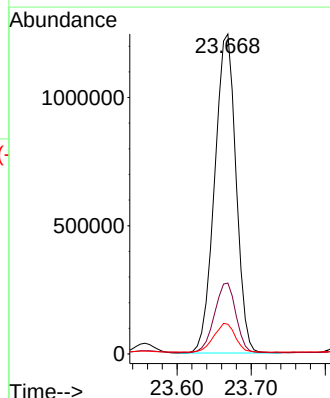
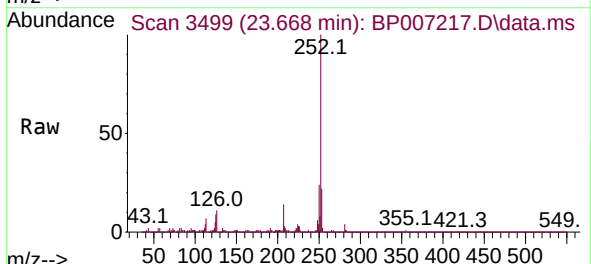
Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

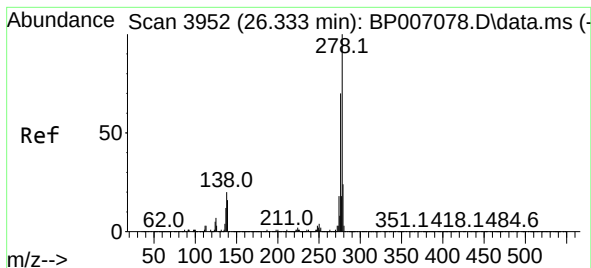
Tgt Ion:252 Resp: 2409390
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 8.6 6.0 9.0



#90
Benzo(a)pyrene
Concen: 42.957 ng
RT: 23.668 min Scan# 3499
Delta R.T. -0.000 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion:252 Resp: 2490556
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 9.3 6.5 9.7

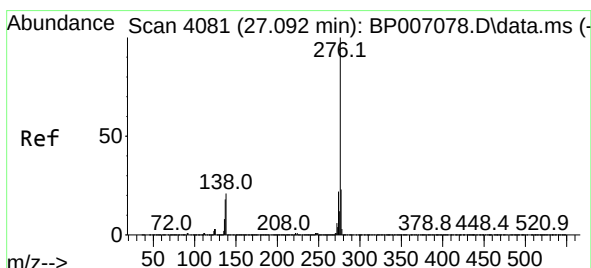
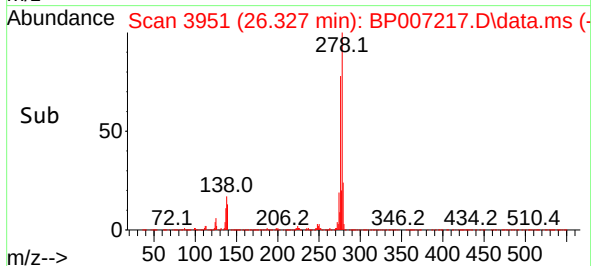
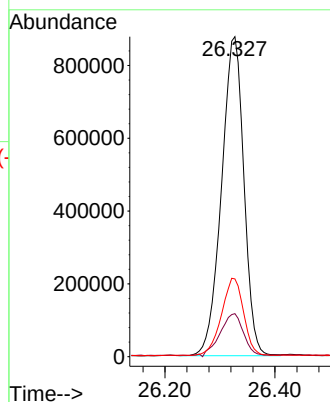
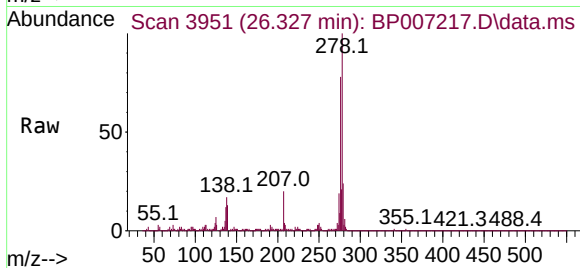




#91
Dibenzo(a,h)anthracene
Concen: 36.007 ng
RT: 26.327 min Scan# 3951
Delta R.T. 0.012 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Instrument :
BNA_P
ClientSampleId :
HD-02-092421MS

Tgt Ion:278 Resp: 2476263
Ion Ratio Lower Upper
278 100
139 13.4 9.3 13.9
279 24.3 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 37.598 ng
RT: 27.092 min Scan# 4081
Delta R.T. 0.018 min
Lab File: BP007217.D
Acq: 27 Sep 2021 21:48

Tgt Ion:276 Resp: 2523299
Ion Ratio Lower Upper
276 100
277 24.1 18.9 28.3
138 17.6 12.6 18.8

